This file contains a detailed summary of the land-surface average results produced by the Berkeley Averaging method. Temperatures are in Celsius and reported as anomalies relative to the Jan 1951-Dec 1980 average. Uncertainties represent the 95% confidence interval for statistical and spatial undersampling effects.

The current dataset presented here is described as: Estimated Global Land-Surface TAVG based on the Complete Berkeley Dataset.This analysis was run on 05-Apr-2023 08:20:01 Results are based on 50498 time series with 21104162 data points .Estimated Jan 1951-Dec 1980 absolute temperature (C): 8.60 +/- 0.06. As Earth's land is not distributed symmetrically about the equator, there exists a mean seasonality to the global land-average. Estimated Jan 1951-Dec 1980 monthly absolute temperature: Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

2.60 3.22 5.31 8.29 11.28 13.42 14.30 13.82 12.03 9.20 6.07 3.63

+/- 0.08 0.08 0.08 0.07 0.07 0.08 0.09 0.08 0.07 0.06 0.07 0.07

For each month, we report the estimated land-surface average for that month and its uncertainty. We also report the corresponding values for year, five-year, ten-year, and twenty-year moving averages CENTERED about that month (rounding down if the center is in between months). For example, the annual average from January to December 1950 is reported at June 1950.

Year	Month	Monthly_Anomaly	Monthly_Unc	Annual_Anomaly	Annual_Unc	Five-year_Anomaly	Five-year_Unc	Ten-year_Anomaly	Ten-year_Unc	Twenty-year_Anomaly	Twenty-year_Unc
1750	1	-0.692	3.664	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1750	2	-1.149	3.490	-1.022	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1750	3	0.160	NaN	-1.037	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1750	4	-0.278	1.838	-1.064	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1750	5	-1.713	1.828	-1.376	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1750	6	-1.217	3.597	-1.365	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1750	7	-0.370	2.940	-1.446	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1750	8	0.014	2.710	-1.602	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1750	9	-1.124	NaN	-1.608	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1750	10	-2.259	1.639	-1.709	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1750	11	-4.601	NaN	-1.657	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1750	12	-3.146	4.145	-1.688	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1751	1	-1.663	3.194	-1.595	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1751	2	-3.012	4.884	-1.632	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1751	3	0.085	2.458	-1.657	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1751	4	-1.492	2.669	-1.690	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1751	5	-1.088	1.344	-1.567	1.493	NaN	NaN	NaN	NaN	NaN	NaN
1751	6	-1.595	1.800	-1.480	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1751	7	0.755	1.776	-1.618	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1751	8	-0.436	2.739	-1.204	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1751	9	-1.428	1.668	-1.202	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1751	10	-2.651	4.395	-1.219	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1751	11	-3.129	3.582	-1.156	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1751	12	-2.095	NaN	-1.006	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1752	1	-3.318	4.082	-1.008	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1752	2	1.958	NaN	-1.058	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1752	3	0.103	2.795	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1752	4	-1.692	1.757	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN

1752	5	-0.338	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1752	6	0.204	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1752	7	0.732	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1752	8	-1.030	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1752	9	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1752	10	-1.443	1.796	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1752	11	-0.156	2.350	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1752	12	-1.213	3.487	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1753	1	-0.901	3.474	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1753	2	-1.478	4.324	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
1753	3	0.662	3.063	-0.837	1.101	NaN	NaN	NaN	NaN	NaN	NaN
1753	4	-1.082	2.280	-0.776	1.113	NaN	NaN	NaN	NaN	NaN	NaN
1753	5	-0.311	2.407	-0.881	1.145	NaN	NaN	NaN	NaN	NaN	NaN
1753	6	-0.628	3.174	-1.131	1.051	NaN	NaN	NaN	NaN	NaN	NaN
1753	7	-0.465	1.884	-1.114	1.012	NaN	NaN	NaN	NaN	NaN	NaN
1753	8	-1.415	1.880	-1.233	0.979	NaN	NaN	NaN	NaN	NaN	NaN
1753	9	-1.605	2.492	-1.417	0.971	NaN	NaN	NaN	NaN	NaN	NaN
1753	10	-0.708	1.504	-1.079	1.143	NaN	NaN	NaN	NaN	NaN	NaN
1753	11	-1.422	2.240	-1.009	1.243	NaN	NaN	NaN	NaN	NaN	NaN
1753	12	-4.209	2.820	-0.977	1.230	NaN	NaN	NaN	NaN	NaN	NaN
1754	1	-0.697	3.828	-0.945	1.286	NaN	NaN	NaN	NaN	NaN	NaN
1754	2	-2.902	4.919	-0.975	1.252	NaN	NaN	NaN	NaN	NaN	NaN
1754	3	-1.546	3.084	-1.003	1.170	NaN	NaN	NaN	NaN	NaN	NaN
1754	4	2.967	2.078	-0.946	1.229	NaN	NaN	NaN	NaN	NaN	NaN
1754	5	0.526	3.736	-0.869	1.216	NaN	NaN	NaN	NaN	NaN	NaN
1754	6	-0.243	3.494	-0.554	1.221	NaN	NaN	NaN	NaN	NaN	NaN
1754	7	-0.074	2.081	-0.578	1.432	NaN	NaN	NaN	NaN	NaN	NaN
1754	8	-1.772	1.827	-0.540	1.600	NaN	NaN	NaN	NaN	NaN	NaN
1754	9	-1.945	1.711	-0.570	1.631	NaN	NaN	NaN	NaN	NaN	NaN
1754	10	-0.026	1.846	-0.823	1.360	NaN	NaN	NaN	NaN	NaN	NaN
1754	11	-0.497	2.426	-0.870	1.266	NaN	NaN	NaN	NaN	NaN	NaN
1754	12	-0.423	2.565	-0.815	1.388	NaN	NaN	NaN	NaN	NaN	NaN
1755	1	-0.996	3.910	-0.768	1.316	NaN	NaN	NaN	NaN	NaN	NaN
1755	2	-2.436	4.094	-0.737	1.354	NaN	NaN	NaN	NaN	NaN	NaN
1755	3	-1.912	3.552	-0.704	1.480	-0.555	1.041	NaN	NaN	NaN	NaN
1755	4	-0.072	2.669	-0.550	1.490	-0.594	1.002	NaN	NaN	NaN	NaN
1755	5	-0.032	2.534	-0.624	1.644	-0.629	1.016	NaN	NaN	NaN	NaN
1755	6	0.412	5.530	-0.779	1.461	-0.662	0.962	NaN	NaN	NaN	NaN
1755	7	0.492	1.985	-0.654	1.419	-0.724	0.915	NaN	NaN	NaN	NaN
1755	8	-1.402	1.629	-0.236	1.727	-0.750	0.963	NaN	NaN	NaN	NaN
1755	9	-1.546	1.980	-0.130	1.514	-0.791	0.970	NaN	NaN	NaN	NaN
1755	10	1.827	3.099	-0.045	1.449	-0.799	0.960	NaN	NaN	NaN	NaN
1755	11	-1.387	2.915	0.021	1.354	-0.840	0.937	NaN	NaN	NaN	NaN
1755	12	-2.285	3.603	-0.014	1.255	-0.849	0.926	NaN	NaN	NaN	NaN

1756	1	0.507	2.774	-0.091	1.266	-0.866	0.931	NaN	NaN	NaN	NaN
1756	2	2.583	3.828	-0.095	1.276	-0.896	0.914	NaN	NaN	NaN	NaN
1756	3	-0.647	4.011	-0.044	1.235	-0.913	0.897	NaN	NaN	NaN	NaN
1756	4	0.955	2.083	-0.309	1.235	-0.957	0.887	NaN	NaN	NaN	NaN
1756	5	0.750	2.180	-0.391	1.224	-0.952	0.869	NaN	NaN	NaN	NaN
1756	6	-0.001	3.914	-0.467	1.214	-0.915	0.878	NaN	NaN	NaN	NaN
1756	7	-0.434	1.800	-0.738	1.185	-0.883	0.918	NaN	NaN	NaN	NaN
1756	8	-1.453	1.983	-0.869	1.195	-0.818	0.955	NaN	NaN	NaN	NaN
1756	9	-0.929	2.005	-0.894	1.265	-0.808	0.963	NaN	NaN	NaN	NaN
1756	10	-1.351	2.101	-0.991	1.421	-0.896	0.944	NaN	NaN	NaN	NaN
1756	11	-2.375	2.221	-1.023	1.648	-0.943	0.939	NaN	NaN	NaN	NaN
1756	12	-3.193	4.432	-0.855	1.684	-0.946	0.908	NaN	NaN	NaN	NaN
1757	1	-2.746	3.115	-0.670	2.008	-0.987	0.896	NaN	NaN	NaN	NaN
1757	2	1.011	3.935	-0.363	1.928	-0.966	0.877	NaN	NaN	NaN	NaN
1757	3	-0.948	3.371	-0.185	1.905	-0.952	0.881	NaN	NaN	NaN	NaN
1757	4	-0.209	3.993	-0.391	1.679	-0.985	0.869	NaN	NaN	NaN	NaN
1757	5	0.358	4.006	-0.382	1.624	-1.026	0.870	NaN	NaN	NaN	NaN
1757	6	2.023	4.435	-0.379	1.485	-1.104	0.861	NaN	NaN	NaN	NaN
1757	7	1.781	5.297	-0.538	1.241	-1.165	0.883	NaN	NaN	NaN	NaN
1757	8	2.229	2.333	-0.873	1.143	-1.132	0.896	NaN	NaN	NaN	NaN
1757	9	1.210	2.188	-0.945	1.094	-1.158	0.853	-1.136	0.699	NaN	NaN
1757	10	-3.821	3.455	-1.056	1.025	-1.191	0.819	-1.150	0.689	NaN	NaN
1757	11	-2.264	1.976	-1.316	1.049	-1.221	0.802	-1.150	0.692	NaN	NaN
1757	12	-3.157	4.118	-1.586	1.080	-1.265	0.773	-1.158	0.681	NaN	NaN
1758	1	-4.661	5.063	-1.856	1.127	-1.319	0.807	-1.174	0.704	NaN	NaN
1758	2	-3.003	3.413	-2.308	1.077	-1.329	0.812	-1.185	0.721	NaN	NaN
1758	3	-1.810	3.459	-2.629	1.044	-1.345	0.809	-1.225	0.716	NaN	NaN
1758	4	-1.551	3.397	-2.588	0.947	-1.422	0.829	-1.231	0.719	NaN	NaN
1758	5	-2.764	1.855	-2.493	1.073	-1.422	0.836	-1.244	0.718	NaN	NaN
1758	6	-1.210	2.467	-2.395	1.053	-1.439	0.808	-1.258	0.706	NaN	NaN
1758	7	-1.464	2.946	-1.908	1.092	-1.494	0.841	-1.241	0.704	NaN	NaN
1758	8	-3.198	1.263	-1.572	1.130	-1.561	0.826	-1.241	0.705	NaN	NaN
1758	9	-2.636	1.683	-1.500	1.245	-1.546	0.810	-1.241	0.693	NaN	NaN
1758	10	-3.325	2.028	-1.565	1.183	-1.585	0.815	-1.260	0.684	NaN	NaN
1758	11	-1.131	3.426	-1.527	1.139	-1.583	0.798	-1.268	0.682	NaN	NaN
1758	12	-1.973	2.951	-1.460	1.169	-1.545	0.786	-1.244	0.692	NaN	NaN
1759	1	1.180	3.204	-1.550	1.268	-1.483	0.787	-1.257	0.703	NaN	NaN
1759	2	1.023	4.470	-1.327	1.042	-1.471	0.788	-1.216	0.722	NaN	NaN
1759	3	-0.947	2.456	-1.195	1.029	-1.466	0.793	-1.210	0.732	NaN	NaN
1759	4	-2.329	2.453	-1.088	1.080	-1.499	0.812	-1.245	0.749	NaN	NaN
1759	5	-2.303	1.527	-1.241	1.057	-1.482	0.818	-1.263	0.772	NaN	NaN
1759	6	-0.407	1.170	-1.501	1.212	-1.531	0.811	-1.283	0.768	NaN	NaN
1759	7	-2.544	1.886	-1.987	1.284	-1.443	0.803	-1.297	0.775	NaN	NaN
1759	8	-0.518	4.680	-2.113	1.107	-1.448	0.809	-1.295	0.767	NaN	NaN

1759	9	-1.060	2.240	-2.322	1.145	-1.466	0.802	-1.291	0.752	NaN	NaN
1759	10	-2.040	2.408	-2.299	1.221	-1.467	0.811	-1.285	0.754	NaN	NaN
1759	11	-2.968	2.629	-2.260	1.249	-1.498	0.827	-1.286	0.757	NaN	NaN
1759	12	-5.092	3.480	-2.410	1.272	-1.555	0.855	-1.270	0.755	NaN	NaN
1760	1	-4.644	3.130	-2.430	1.606	-1.611	0.886	-1.250	0.749	NaN	NaN
1760	2	-0.488	3.257	-2.553	1.800	-1.657	0.886	-1.231	0.772	NaN	NaN
1760	3	-3.453	3.260	-2.670	1.937	-1.717	0.916	-1.207	0.764	NaN	NaN
1760	4	-2.059	3.089	-2.734	1.906	-1.706	0.894	-1.202	0.754	NaN	NaN
1760	5	-1.836	1.435	-2.602	1.749	-1.671	0.907	-1.211	0.748	NaN	NaN
1760	6	-2.202	1.517	-2.453	1.480	-1.653	0.915	-1.241	0.754	NaN	NaN
1760	7	-2.787	1.646	-2.301	1.442	-1.624	0.872	-1.254	0.748	NaN	NaN
1760	8	-1.999	2.236	-2.379	1.412	-1.620	0.881	-1.249	0.751	NaN	NaN
1760	9	-2.458	1.744	-2.070	1.369	-1.660	0.917	-1.246	0.746	NaN	NaN
1760	10	-2.808	2.437	-2.013	1.249	-1.663	0.902	-1.271	0.759	NaN	NaN
1760	11	-1.388	2.036	-1.788	1.239	-1.649	0.904	-1.262	0.767	NaN	NaN
1760	12	-3.305	3.343	-1.413	1.281	-1.666	0.930	-1.249	0.752	NaN	NaN
1761	1	-2.816	4.074	-0.909	1.211	-1.616	0.955	-1.281	0.771	NaN	NaN
1761	2	-1.432	3.464	-0.802	1.146	-1.587	0.969	-1.295	0.774	NaN	NaN
1761	3	0.265	2.113	-0.652	1.101	-1.568	0.974	-1.289	0.764	NaN	NaN
1761	4	-1.376	1.660	-0.692	1.115	-1.563	0.991	-1.303	0.774	NaN	NaN
1761	5	0.865	1.992	-0.690	1.161	-1.585	0.964	-1.313	0.772	NaN	NaN
1761	6	2.296	3.050	-0.925	1.149	-1.574	0.959	-1.318	0.786	NaN	NaN
1761	7	3.255	3.063	-0.482	1.198	-1.631	0.953	-1.329	0.797	NaN	NaN
1761	8	-0.710	2.607	-0.305	1.171	-1.613	0.925	-1.321	0.797	NaN	NaN
1761	9	-0.659	2.542	-0.492	1.271	-1.612	0.927	-1.313	0.801	NaN	NaN
1761	10	-3.287	2.546	-0.404	1.278	-1.595	0.943	-1.309	0.799	NaN	NaN
1761	11	-1.368	3.565	-0.601	1.181	-1.582	0.990	-1.277	0.798	NaN	NaN
1761	12	-6.127	2.881	-0.904	1.247	-1.619	1.002	-1.259	0.771	NaN	NaN
1762	1	2.501	5.519	-1.310	1.313	-1.606	1.029	-1.266	0.779	NaN	NaN
1762	2	0.694	5.472	-1.295	1.165	-1.624	1.069	-1.278	0.761	NaN	NaN
1762	3	-1.975	3.824	-1.440	1.113	-1.631	1.056	-1.262	0.745	NaN	NaN
1762	4	-0.323	1.828	-1.426	1.075	-1.585	1.027	-1.281	0.765	NaN	NaN
1762	5	-1.504	4.174	-1.330	1.080	-1.545	1.004	-1.298	0.762	NaN	NaN
1762	6	-1.338	2.619	-0.992	1.048	-1.435	0.930	-1.310	0.769	NaN	NaN
1762	7	-1.609	2.111	-1.444	1.152	-1.336	0.869	-1.338	0.785	NaN	NaN
1762	8	-0.533	2.441	-1.730	1.289	-1.329	0.892	-1.352	0.783	NaN	NaN
1762	9	-2.404	3.508	-1.915	1.602	-1.256	0.872	-1.366	0.775	-1.155	0.690
1762	10	-3.116	2.610	-2.032	1.545	-1.213	0.852	-1.336	0.758	-1.149	0.693
1762	11	-0.213	1.982	-2.068	1.397	-1.200	0.848	-1.300	0.734	-1.139	0.692
1762	12	-2.073	3.850	-2.141	1.387	-1.217	0.882	-1.292	0.722	-1.125	0.695
1763	1	-2.923	3.267	-1.883	1.330	-1.188	0.817	-1.297	0.724	-1.134	0.695
1763	2	-2.735	3.154	-1.958	1.322	-1.168	0.812	-1.303	0.744	-1.136	0.704
1763	3	-4.197	3.289	-1.883	1.186	-1.147	0.800	-1.318	0.757	-1.145	0.705
1763	4	-1.724	1.942	-1.877	1.322	-1.120	0.799	-1.318	0.753	-1.136	0.709

1763	5	-1.934	1.762	-2.061	1.322	-1.101	0.809	-1.318	0.750	-1.129	0.709
1763	6	-2.224	2.374	-1.999	1.265	-1.059	0.799	-1.322	0.747	-1.131	0.704
1763	7	1.493	1.601	-1.942	1.318	-1.067	0.814	-1.314	0.757	-1.130	0.703
1763	8	-1.435	1.978	-1.540	1.251	-1.030	0.823	-1.300	0.758	-1.126	0.700
1763	9	-1.509	1.666	-1.264	1.166	-1.033	0.821	-1.289	0.756	-1.118	0.697
1763	10	-3.039	4.924	-1.226	1.260	-1.021	0.830	-1.274	0.752	-1.115	0.698
1763	11	-2.420	2.140	-1.193	1.471	-1.043	0.837	-1.275	0.736	-1.118	0.700
1763	12	-1.329	3.413	-1.228	1.440	-1.092	0.868	-1.264	0.727	-1.092	0.700
1764	1	-2.242	2.655	-1.498	1.569	-1.174	0.886	-1.276	0.723	-1.103	0.709
1764	2	2.096	2.947	-1.510	1.467	-1.170	0.890	-1.296	0.719	-1.087	0.719
1764	3	-0.891	2.230	-1.510	1.396	-1.159	0.893	-1.298	0.719	-1.082	0.720
1764	4	-1.267	2.974	-1.195	1.184	-1.120	0.867	-1.275	0.718	-1.088	0.721
1764	5	-1.541	1.778	-1.043	1.184	-1.073	0.858	-1.246	0.715	-1.067	0.728
1764	6	-2.638	1.651	-0.806	1.062	-0.988	0.819	-1.234	0.715	-1.060	0.719
1764	7	-1.750	2.700	-0.510	0.954	-1.089	0.842	-1.216	0.715	-1.053	0.716
1764	8	-1.579	1.055	-0.691	0.976	-1.107	0.816	-1.218	0.725	-1.046	0.714
1764	9	-1.512	2.841	-0.542	0.929	-1.059	0.798	-1.216	0.726	-1.044	0.715
1764	10	0.743	2.037	-0.392	0.925	-1.095	0.817	-1.233	0.730	-1.047	0.715
1764	11	-0.597	2.735	-0.350	1.055	-1.098	0.794	-1.235	0.729	-1.058	0.721
1764	12	1.517	3.378	-0.399	0.936	-1.066	0.781	-1.229	0.720	-1.069	0.719
1765	1	1.313	5.880	-0.342	1.091	-1.065	0.784	-1.195	0.722	-1.060	0.724
1765	2	-0.076	3.323	-0.277	1.062	-1.046	0.781	-1.191	0.732	-1.040	0.731
1765	3	0.893	2.536	-0.249	1.034	-1.014	0.755	-1.198	0.740	-1.026	0.727
1765	4	0.536	1.491	-0.411	0.990	-0.966	0.751	-1.173	0.754	-1.032	0.723
1765	5	-1.037	1.754	-0.383	0.947	-0.928	0.708	-1.172	0.754	-1.036	0.718
1765	6	-3.226	1.506	-0.574	0.952	-0.931	0.703	-1.173	0.754	-1.046	0.707
1765	7	-1.072	2.450	-0.959	1.059	-0.970	0.706	-1.177	0.750	-1.049	0.708
1765	8	-0.797	1.381	-0.883	1.031	-0.986	0.731	-1.181	0.741	-1.043	0.704
1765	9	-1.175	1.341	-0.951	1.049	-0.976	0.730	-1.170	0.747	-1.041	0.699
1765	10	-1.203	1.583	-1.052	1.078	-0.973	0.737	-1.148	0.756	-1.045	0.701
1765	11	-0.263	2.241	-1.001	1.112	-0.988	0.728	-1.137	0.767	-1.030	0.705
1765	12	-0.769	2.548	-0.788	1.067	-0.978	0.714	-1.099	0.772	-1.029	0.706
1766	1	-3.312	4.375	-0.838	1.248	-1.013	0.715	-1.057	0.792	-1.046	0.708
1766	2	0.836	3.426	-0.812	1.299	-1.012	0.704	-1.084	0.789	-1.054	0.706
1766	3	0.079	2.145	-0.713	1.374	-1.010	0.704	-1.117	0.781	-1.059	0.708
1766	4	-0.674	1.827	-0.691	1.295	-0.984	0.715	-1.129	0.779	-1.070	0.708
1766	5	-0.422	1.495	-0.548	1.175	-0.965	0.728	-1.150	0.764	-1.081	0.703
1766	6	-0.669	3.553	-0.568	1.118	-0.954	0.745	-1.171	0.769	-1.081	0.697
1766	7	-1.679	2.056	-0.591	1.039	-0.920	0.788	-1.206	0.761	-1.083	0.697
1766	8	-0.479	1.775	-0.690	0.929	-0.978	0.796	-1.201	0.757	-1.075	0.693
1766	9	0.016	1.689	-0.623	0.976	-0.983	0.813	-1.202	0.756	-1.080	0.689
1766	10	-0.943	1.737	-0.773	1.037	-0.955	0.815	-1.167	0.761	-1.081	0.690
1766	11	1.450	2.628	-0.878	1.048	-0.910	0.856	-1.168	0.771	-1.075	0.690
1766	12	-1.007	3.059	-0.774	1.131	-0.849	0.880	-1.126	0.795	-1.058	0.692

1767	1	-3.586	5.393	-0.764	1.109	-0.827	0.906	-1.156	0.772	-1.034	0.699
1767	2	-0.358	5.151	-0.675	1.114	-0.812	0.932	-1.181	0.761	-1.034	0.701
1767	3	0.889	4.943	-0.717	1.154	-0.801	0.939	-1.190	0.752	-1.035	0.699
1767	4	-2.482	3.469	-0.658	1.173	-0.880	0.945	-1.187	0.748	-1.047	0.695
1767	5	-1.682	1.526	-0.603	1.372	-0.925	0.936	-1.193	0.758	-1.052	0.689
1767	6	0.583	1.864	-0.707	1.425	-1.023	0.904	-1.195	0.749	-1.068	0.680
1767	7	-1.555	2.686	-0.846	1.294	-1.055	0.931	-1.183	0.740	-1.085	0.672
1767	8	0.591	1.145	-1.127	1.028	-1.052	0.932	-1.180	0.743	-1.102	0.672
1767	9	-0.493	2.320	-1.499	0.971	-1.140	0.941	-1.174	0.746	-1.113	0.673
1767	10	-0.233	2.229	-1.422	0.976	-1.132	0.993	-1.147	0.760	-1.108	0.675
1767	11	2.106	5.202	-1.517	0.958	-1.144	0.988	-1.128	0.759	-1.102	0.675
1767	12	-2.255	3.530	-1.700	0.945	-1.129	1.025	-1.092	0.783	-1.091	0.676
1768	1	-5.253	3.435	-1.621	0.979	-1.166	0.975	-1.094	0.757	-1.070	0.681
1768	2	-3.728	4.717	-1.788	0.969	-1.194	0.968	-1.088	0.763	-1.050	0.680
1768	3	-3.575	2.807	-1.864	0.991	-1.194	0.992	-1.064	0.777	-1.051	0.675
1768	4	-1.566	2.118	-1.965	1.026	-1.176	1.003	-1.041	0.784	-1.038	0.676
1768	5	-2.815	1.561	-2.247	1.218	-1.172	1.057	-1.013	0.790	-1.031	0.674
1768	6	-1.616	1.681	-2.117	1.317	-1.139	1.087	-1.004	0.799	-1.037	0.670
1768	7	-0.601	2.159	-1.696	1.569	-1.046	1.144	-1.019	0.797	-1.031	0.667
1768	8	-1.414	1.370	-1.500	1.739	-1.138	1.125	-1.011	0.799	-1.026	0.665
1768	9	-1.402	2.290	-1.299	2.095	-1.201	1.110	-0.996	0.800	-1.012	0.667
1768	10	-1.445	2.614	-1.133	1.977	-1.237	1.103	-0.969	0.823	-1.006	0.670
1768	11	-1.278	3.391	-0.805	2.183	-1.258	1.057	-0.968	0.825	-1.011	0.668
1768	12	-0.706	4.858	-0.585	2.206	-1.250	1.111	-0.939	0.828	-1.011	0.667
1769	1	-0.191	4.706	-0.569	2.138	-1.237	1.126	-0.948	0.844	-1.024	0.667
1769	2	-1.374	3.434	-0.507	2.341	-1.232	1.152	-0.958	0.850	-1.024	0.672
1769	3	-1.166	3.644	-0.463	2.258	-1.246	1.174	-0.954	0.855	-1.018	0.671
1769	4	0.420	3.106	-0.678	2.283	-1.214	1.166	-0.930	0.868	-1.007	0.672
1769	5	1.128	3.966	-0.842	2.098	-1.263	1.185	-0.872	0.919	-0.990	0.670
1769	6	1.023	1.979	-1.151	1.752	-1.264	1.203	-0.838	0.928	-0.997	0.669
1769	7	-0.416	2.190	-1.183	1.718	-1.222	1.111	-0.810	0.950	-0.993	0.669
1769	8	-0.666	2.757	-1.061	1.570	-1.254	1.060	-0.798	0.948	-0.995	0.668
1769	9	-0.880	1.502	-1.327	1.558	-1.321	1.045	-0.797	0.948	-0.990	0.667
1769	10	-4.019	2.370	-1.280	1.814	-1.279	1.035	-0.809	0.941	-0.981	0.668
1769	11	-3.253	1.923	-1.518	1.685	-1.289	1.045	-0.829	0.933	-0.970	0.666
1769	12	-4.410	2.315	-1.798	1.537	-1.324	1.024	-0.869	0.923	-0.953	0.664
1770	1	-0.578	4.420	-2.038	1.333	-1.301	1.024	-0.870	0.922	-0.934	0.666
1770	2	0.090	3.023	-2.189	1.196	-1.313	1.035	-0.849	0.921	-0.929	0.672
1770	3	-4.359	2.564	-2.212	1.266	-1.334	1.040	-0.845	0.916	-0.916	0.672
1770	4	0.992	5.041	-1.889	1.216	-1.328	1.059	-0.862	0.909	-0.891	0.677
1770	5	-1.735	1.474	-1.621	1.345	-1.329	1.064	-0.862	0.898	-0.871	0.679
1770	6	-2.336	1.960	-1.153	1.592	-1.252	1.074	-0.850	0.909	-0.860	0.679
1770	7	-3.295	3.449	-0.917	1.696	-1.217	1.033	-0.844	0.902	-0.845	0.683
1770	8	-2.474	2.077	-1.315	1.713	-1.190	1.039	-0.837	0.902	-0.842	0.680

1770	9	-1.163	2.371	-1.257	1.527	-1.152	1.080	-0.837	0.903	-0.844	0.682
1770	10	-0.134	1.925	-1.576	1.142	-1.110	1.093	-0.818	0.908	-0.830	0.686
1770	11	-0.040	3.953	-1.571	0.977	-1.038	1.120	-0.799	0.905	-0.822	0.683
1770	12	1.206	4.885	-1.393	1.023	-1.030	1.122	-0.810	0.897	-0.814	0.683
1771	1	2.256	3.207	-1.194	1.190	-1.025	1.102	-0.812	0.893	-0.803	0.685
1771	2	-4.684	2.857	-1.001	1.345	-1.011	1.119	-0.812	0.892	-0.800	0.685
1771	3	-3.666	2.399	-0.971	1.314	-0.982	1.099	-0.828	0.898	-0.803	0.684
1771	4	-2.841	2.228	-0.880	1.277	-0.955	1.099	-0.838	0.904	-0.803	0.685
1771	5	-1.673	3.891	-1.000	1.106	-0.972	1.058	-0.850	0.921	-0.808	0.686
1771	6	-0.195	2.294	-1.189	1.075	-0.924	1.024	-0.843	0.933	-0.825	0.685
1771	7	-0.911	1.267	-1.468	0.930	-0.977	1.005	-0.838	0.937	-0.838	0.681
1771	8	-0.161	1.955	-1.270	1.080	-0.939	1.005	-0.830	0.935	-0.833	0.673
1771	9	-0.805	1.928	-1.222	1.013	-0.925	0.996	-0.847	0.932	-0.838	0.677
1771	10	0.969	1.555	-0.984	0.941	-0.906	1.004	-0.852	0.927	-0.826	0.678
1771	11	-1.485	2.046	-1.033	1.028	-0.834	1.051	-0.872	0.920	-0.813	0.680
1771	12	-1.068	3.348	-1.146	0.993	-0.827	1.043	-0.857	0.917	-0.789	0.676
1772	1	-1.088	4.653	-1.084	1.025	-0.794	1.059	-0.803	0.901	-0.807	0.675
1772	2	-2.309	5.539	-1.080	0.962	-0.784	1.028	-0.791	0.887	-0.819	0.656
1772	3	-3.093	2.576	-1.159	0.929	-0.792	1.022	-0.807	0.880	-0.820	0.662
1772	4	0.021	2.062	-1.231	0.929	-0.739	1.003	-0.812	0.876	-0.818	0.658
1772	5	-2.260	1.532	-0.934	0.907	-0.734	0.992	-0.805	0.876	-0.811	0.662
1772	6	-1.553	2.802	-0.652	0.919	-0.714	1.006	-0.826	0.878	-0.804	0.657
1772	7	-0.163	1.915	-0.823	0.913	-0.684	0.974	-0.833	0.882	-0.799	0.652
1772	8	-0.117	2.435	-0.804	0.952	-0.646	0.970	-0.852	0.880	-0.790	0.653
1772	9	-1.758	2.052	-0.655	0.923	-0.550	0.954	-0.859	0.879	-0.778	0.657
1772	10	0.110	2.228	-0.575	0.943	-0.592	0.890	-0.880	0.880	-0.768	0.658
1772	11	2.077	3.436	-0.264	0.977	-0.581	0.875	-0.905	0.877	-0.773	0.655
1772	12	2.324	3.352	-0.229	1.097	-0.572	0.859	-0.889	0.868	-0.770	0.657
1773	1	-3.149	2.779	-0.239	1.148	-0.523	0.891	-0.844	0.876	-0.771	0.654
1773	2	-2.073	2.923	-0.276	1.168	-0.480	0.899	-0.797	0.895	-0.753	0.653
1773	3	-1.311	2.264	-0.104	1.179	-0.480	0.878	-0.783	0.911	-0.739	0.655
1773	4	0.987	2.756	-0.097	1.122	-0.460	0.878	-0.759	0.903	-0.733	0.651
1773	5	1.465	1.921	-0.463	1.249	-0.425	0.825	-0.744	0.903	-0.723	0.648
1773	6	-1.134	1.669	-0.473	1.168	-0.480	0.796	-0.752	0.897	-0.708	0.648
1773	7	-0.279	1.215	-0.492	1.396	-0.577	0.753	-0.748	0.880	-0.718	0.648
1773	8	-0.561	1.713	-0.244	1.543	-0.486	0.759	-0.752	0.866	-0.712	0.642
1773	9	0.311	1.515	-0.161	1.594	-0.455	0.775	-0.735	0.862	-0.716	0.638
1773	10	0.190	1.701	-0.114	1.454	-0.439	0.788	-0.738	0.861	-0.709	0.644
1773	11	-2.311	3.769	0.214	1.829	-0.443	0.848	-0.748	0.833	-0.713	0.640
1773	12	2.195	3.232	0.430	1.837	-0.437	0.826	-0.758	0.805	-0.711	0.638
1774	1	-3.368	5.134	0.585	2.016	-0.438	0.819	-0.772	0.778	-0.702	0.638
1774	2	0.899	5.144	0.628	1.911	-0.428	0.794	-0.752	0.772	-0.718	0.634
1774	3	-0.314	2.603	0.485	1.919	-0.448	0.774	-0.738	0.755	-0.718	0.635
1774	4	1.547	3.090	0.403	1.804	-0.491	0.772	-0.739	0.746	-0.713	0.634

1774	5	5.406	2.597	0.347	1.810	-0.481	0.754	-0.735	0.733	-0.715	0.634
1774	6	1.451	3.204	-0.105	1.707	-0.450	0.735	-0.760	0.726	-0.705	0.633
1774	7	1.589	3.676	0.278	1.445	-0.383	0.775	-0.770	0.724	-0.696	0.636
1774	8	-0.056	1.248	0.400	1.281	-0.328	0.799	-0.772	0.706	-0.683	0.637
1774	9	-1.395	1.587	0.546	1.215	-0.294	0.799	-0.765	0.702	-0.684	0.637
1774	10	-0.793	3.041	0.288	1.176	-0.346	0.795	-0.730	0.693	-0.692	0.633
1774	11	-2.988	3.873	-0.250	0.931	-0.322	0.793	-0.704	0.685	-0.694	0.628
1774	12	-3.231	3.498	-0.521	0.982	-0.327	0.810	-0.677	0.686	-0.702	0.625
1775	1	1.229	3.643	-0.682	1.074	-0.364	0.821	-0.672	0.668	-0.708	0.625
1775	2	2.366	3.136	-0.669	1.015	-0.392	0.800	-0.668	0.668	-0.713	0.621
1775	3	1.431	2.086	-0.652	0.950	-0.385	0.802	-0.635	0.656	-0.733	0.622
1775	4	-1.548	1.420	-0.496	0.877	-0.432	0.780	-0.609	0.636	-0.741	0.619
1775	5	-1.041	1.483	-0.078	1.002	-0.481	0.767	-0.569	0.635	-0.742	0.615
1775	6	-1.802	2.468	0.017	1.170	-0.526	0.733	-0.548	0.635	-0.723	0.616
1775	7	-0.345	1.181	-0.378	1.029	-0.470	0.779	-0.513	0.648	-0.717	0.612
1775	8	0.096	1.577	-0.513	0.860	-0.404	0.805	-0.503	0.655	-0.711	0.610
1775	9	-1.185	1.989	-0.781	0.808	-0.415	0.796	-0.518	0.651	-0.712	0.609
1775	10	1.074	1.580	-0.808	0.822	-0.409	0.769	-0.511	0.649	-0.712	0.612
1775	11	2.035	3.471	-0.880	0.877	-0.450	0.747	-0.508	0.633	-0.710	0.610
1775	12	-2.095	2.069	-0.717	0.900	-0.475	0.731	-0.530	0.629	-0.715	0.607
1776	1	-3.512	3.493	-0.773	0.886	-0.471	0.719	-0.548	0.618	-0.710	0.604
1776	2	0.742	3.617	-0.743	0.828	-0.494	0.680	-0.515	0.617	-0.719	0.601
1776	3	-1.781	2.870	-0.808	0.815	-0.488	0.687	-0.489	0.623	-0.716	0.606
1776	4	-1.873	1.373	-1.035	0.782	-0.520	0.686	-0.477	0.626	-0.712	0.603
1776	5	-1.907	3.807	-1.278	0.828	-0.524	0.677	-0.465	0.641	-0.710	0.600
1776	6	0.162	2.165	-1.037	0.828	-0.592	0.656	-0.478	0.635	-0.707	0.602
1776	7	-1.019	0.960	-0.500	0.954	-0.567	0.629	-0.471	0.635	-0.696	0.600
1776	8	0.451	2.550	-0.480	1.036	-0.565	0.638	-0.465	0.625	-0.690	0.596
1776	9	-1.968	1.416	-0.419	1.143	-0.551	0.618	-0.473	0.634	-0.687	0.591
1776	10	-1.640	1.876	-0.520	1.117	-0.573	0.590	-0.485	0.632	-0.686	0.593
1776	11	-0.887	3.650	-0.431	1.512	-0.635	0.561	-0.459	0.626	-0.702	0.592
1776	12	0.794	2.449	-0.598	1.280	-0.693	0.566	-0.452	0.602	-0.712	0.589
1777	1	2.932	3.837	-0.712	1.363	-0.747	0.577	-0.459	0.615	-0.693	0.583
1777	2	0.985	4.064	-0.899	1.202	-0.760	0.577	-0.457	0.599	-0.692	0.584
1777	3	-1.049	1.948	-0.844	1.340	-0.737	0.574	-0.451	0.617	-0.696	0.585
1777	4	-3.083	1.396	-0.938	1.214	-0.721	0.563	-0.448	0.610	-0.690	0.578
1777	5	-0.838	1.992	-0.933	1.100	-0.674	0.533	-0.428	0.609	-0.682	0.576
1777	6	-1.839	1.658	-1.032	0.913	-0.640	0.532	-0.413	0.610	-0.681	0.573
1777	7	-2.398	1.592	-1.260	0.884	-0.660	0.526	-0.415	0.611	-0.677	0.569
1777	8	-1.789	1.247	-1.181	1.239	-0.689	0.531	-0.401	0.606	-0.681	0.568
1777	9	-1.311	2.481	-1.258	1.409	-0.720	0.527	-0.382	0.610	-0.686	0.569
1777	10	-2.757	3.553	-0.889	1.433	-0.626	0.556	-0.388	0.601	-0.690	0.568
1777	11	-0.837	1.941	-0.904	1.378	-0.558	0.585	-0.417	0.599	-0.702	0.572
1777	12	-0.385	3.896	-0.968	1.455	-0.524	0.595	-0.448	0.586	-0.695	0.573

1778	1	0.190	4.506	-0.775	1.495	-0.503	0.614	-0.449	0.597	-0.683	0.565
1778	2	1.938	4.895	-0.786	1.350	-0.526	0.657	-0.418	0.590	-0.666	0.560
1778	3	-1.980	3.254	-0.618	1.488	-0.556	0.689	-0.415	0.583	-0.653	0.559
1778	4	1.348	1.527	-0.537	1.409	-0.562	0.689	-0.425	0.573	-0.646	0.552
1778	5	-1.014	1.938	-0.676	1.188	-0.590	0.611	-0.432	0.566	-0.637	0.553
1778	6	-2.616	3.023	-0.805	1.083	-0.579	0.612	-0.411	0.565	-0.628	0.552
1778	7	-0.077	1.611	-0.975	1.015	-0.520	0.620	-0.418	0.567	-0.616	0.548
1778	8	-1.923	3.214	-1.049	1.297	-0.544	0.620	-0.414	0.560	-0.608	0.548
1778	9	0.705	1.667	-0.844	1.176	-0.524	0.642	-0.435	0.554	-0.602	0.545
1778	10	-1.778	2.885	-0.936	1.217	-0.516	0.640	-0.448	0.555	-0.595	0.545
1778	11	-2.507	3.429	-0.710	1.218	-0.488	0.704	-0.458	0.553	-0.587	0.541
1778	12	-1.935	2.424	-0.659	1.144	-0.520	0.685	-0.484	0.556	-0.599	0.534
1779	1	-1.853	3.221	-0.792	1.084	-0.503	0.696	-0.456	0.575	-0.596	0.531
1779	2	1.053	5.799	-0.704	1.019	-0.503	0.679	-0.478	0.595	-0.593	0.529
1779	3	0.476	2.218	-0.763	1.059	-0.498	0.700	-0.482	0.609	-0.592	0.529
1779	4	0.247	3.495	-0.601	1.071	-0.478	0.709	-0.497	0.606	-0.598	0.527
1779	5	1.696	2.073	-0.407	0.942	-0.436	0.685	-0.557	0.617	-0.603	0.524
1779	6	-2.005	1.208	-0.344	0.960	-0.453	0.655	-0.571	0.627	-0.608	0.521
1779	7	-1.670	1.428	-0.188	0.973	-0.535	0.618	-0.581	0.627	-0.603	0.521
1779	8	-0.868	2.791	-0.221	1.386	-0.586	0.578	-0.568	0.621	-0.601	0.517
1779	9	0.003	2.186	-0.296	1.259	-0.607	0.605	-0.571	0.605	-0.597	0.515
1779	10	0.161	1.643	0.025	1.480	-0.551	0.591	-0.575	0.610	-0.584	0.513
1779	11	-0.179	2.052	0.134	1.722	-0.533	0.589	-0.559	0.580	-0.569	0.513
1779	12	-1.178	2.710	0.322	2.031	-0.499	0.593	-0.535	0.595	-0.549	0.512
1780	1	0.021	3.182	0.536	2.104	-0.466	0.588	-0.546	0.586	-0.544	0.511
1780	2	0.653	5.255	0.502	2.164	-0.410	0.590	-0.577	0.577	-0.544	0.508
1780	3	-0.418	2.262	0.255	2.072	-0.380	0.576	-0.621	0.576	-0.527	0.504
1780	4	4.094	3.278	0.299	2.085	-0.345	0.607	-0.620	0.578	-0.538	0.505
1780	5	3.007	1.939	0.344	2.129	-0.354	0.624	-0.621	0.584	-0.534	0.504
1780	6	0.247	3.597	0.324	2.664	-0.371	0.650	-0.596	0.579	-0.524	0.498
1780	7	0.897	2.329	0.322	2.234	-0.428	0.663	-0.591	0.587	-0.514	0.498
1780	8	-1.271	3.330	0.211	1.931	-0.433	0.698	-0.585	0.600	-0.506	0.495
1780	9	-2.966	2.831	0.199	2.044	-0.415	0.733	-0.587	0.609	-0.504	0.492
1780	10	0.697	1.564	-0.259	1.700	-0.441	0.742	-0.605	0.618	-0.505	0.491
1780	11	0.358	2.221	-0.527	1.379	-0.414	0.750	-0.621	0.582	-0.508	0.492
1780	12	-1.415	3.338	-0.695	1.243	-0.347	0.797	-0.620	0.574	-0.512	0.499
1781	1	-0.005	4.192	-0.774	1.232	-0.365	0.794	-0.609	0.576	-0.517	0.493
1781	2	-0.686	5.105	-0.626	1.147	-0.333	0.768	-0.625	0.584	-0.496	0.491
1781	3	-0.563	2.009	-0.519	1.198	-0.383	0.775	-0.605	0.601	-0.480	0.487
1781	4	-1.393	2.091	-0.614	1.159	-0.376	0.814	-0.587	0.598	-0.467	0.484
1781	5	-0.218	1.495	-0.510	1.084	-0.392	0.802	-0.570	0.640	-0.463	0.484
1781	6	-1.764	1.092	-0.411	0.869	-0.375	0.816	-0.571	0.633	-0.463	0.485
1781	7	-0.047	1.448	-0.572	0.809	-0.345	0.895	-0.554	0.644	-0.463	0.485
1781	8	0.501	1.204	-0.690	0.812	-0.391	0.996	-0.550	0.652	-0.463	0.482

1781	9	-1.680	2.738	-0.837	0.907	-0.414	1.003	-0.528	0.665	-0.463	0.483
1781	10	-0.450	1.471	-0.695	0.913	-0.420	0.962	-0.519	0.675	-0.472	0.483
1781	11	1.614	2.275	-0.660	0.905	-0.479	0.939	-0.532	0.661	-0.464	0.483
1781	12	-0.230	3.187	-0.496	0.894	-0.450	0.963	-0.567	0.659	-0.459	0.484
1782	1	-1.938	2.947	-0.527	0.900	-0.415	0.934	-0.584	0.665	-0.464	0.479
1782	2	-2.103	3.463	-0.437	0.858	-0.376	0.887	-0.593	0.670	-0.451	0.478
1782	3	-2.329	3.961	-0.256	0.853	-0.404	0.835	-0.585	0.653	-0.441	0.478
1782	4	0.317	1.565	-0.270	0.930	-0.430	0.849	-0.567	0.642	-0.442	0.478
1782	5	0.198	1.569	-0.520	0.961	-0.443	0.835	-0.559	0.642	-0.431	0.479
1782	6	0.204	1.176	-0.618	0.913	-0.429	0.906	-0.536	0.650	-0.421	0.478
1782	7	-0.417	1.300	-0.726	0.804	-0.432	0.843	-0.522	0.646	-0.420	0.477
1782	8	1.580	0.954	-0.417	0.881	-0.464	0.797	-0.509	0.649	-0.425	0.478
1782	9	0.488	1.601	-0.296	0.769	-0.523	0.810	-0.513	0.632	-0.416	0.483
1782	10	-0.618	3.171	-0.343	0.823	-0.615	0.745	-0.499	0.655	-0.422	0.482
1782	11	-1.386	2.940	-0.309	0.851	-0.684	0.721	-0.498	0.639	-0.434	0.488
1782	12	-1.405	2.565	-0.209	0.947	-0.667	0.714	-0.502	0.659	-0.444	0.486
1783	1	-3.234	5.049	-0.268	0.916	-0.678	0.719	-0.522	0.667	-0.436	0.483
1783	2	1.609	2.881	-0.400	0.921	-0.644	0.709	-0.534	0.703	-0.420	0.483
1783	3	-0.878	1.974	-0.633	1.007	-0.618	0.686	-0.522	0.711	-0.415	0.483
1783	4	-0.248	1.751	-0.691	0.995	-0.649	0.700	-0.533	0.704	-0.416	0.484
1783	5	0.612	3.173	-0.869	1.039	-0.652	0.713	-0.530	0.690	-0.424	0.481
1783	6	1.401	2.619	-0.825	1.169	-0.661	0.699	-0.504	0.702	-0.422	0.484
1783	7	-1.131	1.450	-0.561	1.738	-0.697	0.715	-0.484	0.700	-0.422	0.484
1783	8	-0.003	1.312	-0.837	2.104	-0.706	0.758	-0.463	0.680	-0.422	0.486
1783	9	-2.301	2.816	-0.837	2.215	-0.685	0.754	-0.470	0.677	-0.426	0.484
1783	10	-1.321	3.042	-0.828	2.277	-0.658	0.778	-0.452	0.677	-0.430	0.487
1783	11	-3.519	3.557	-1.032	2.038	-0.653	0.787	-0.426	0.655	-0.423	0.484
1783	12	-0.876	2.482	-1.171	1.963	-0.622	0.794	-0.441	0.658	-0.438	0.488
1784	1	-0.064	5.324	-1.043	1.820	-0.605	0.819	-0.420	0.673	-0.419	0.492
1784	2	-1.700	5.187	-0.920	1.688	-0.598	0.854	-0.435	0.699	-0.423	0.498
1784	3	-0.887	2.976	-0.869	1.381	-0.559	0.894	-0.447	0.691	-0.418	0.500
1784	4	-0.142	1.685	-0.871	1.332	-0.561	0.905	-0.457	0.665	-0.421	0.501
1784	5	-1.831	1.400	-0.661	1.017	-0.628	0.903	-0.471	0.657	-0.439	0.515
1784	6	-0.261	1.571	-0.618	0.978	-0.681	0.899	-0.457	0.655	-0.452	0.519
1784	7	0.395	2.217	-0.621	0.835	-0.634	0.932	-0.436	0.649	-0.466	0.526
1784	8	1.473	1.584	-0.588	0.762	-0.601	0.948	-0.429	0.625	-0.468	0.527
1784	9	-1.685	2.360	-0.842	0.777	-0.562	0.887	-0.429	0.612	-0.460	0.525
1784	10	-1.349	2.597	-0.948	0.783	-0.583	0.880	-0.438	0.618	-0.458	0.524
1784	11	-0.994	2.506	-0.894	0.844	-0.585	0.877	-0.434	0.619	-0.446	0.514
1784	12	-0.356	2.310	-0.767	0.838	-0.574	0.889	-0.421	0.642	-0.434	0.519
1785	1	-0.111	2.784	-0.778	0.915	-0.577	0.890	-0.416	0.611	-0.437	0.515
1785	2	-1.304	2.814	-0.835	0.989	-0.608	0.905	-0.420	0.600	-0.441	0.514
1785	3	-3.925	2.622	-0.814	1.122	-0.646	0.884	-0.420	0.605	-0.443	0.518
1785	4	-1.420	1.568	-0.795	1.083	-0.654	0.882	-0.467	0.586	-0.432	0.517

1785	5	-1.181	1.926	-0.702	1.288	-0.643	0.810	-0.500	0.566	-0.425	0.517
1785	6	1.264	2.003	-0.832	1.174	-0.633	0.818	-0.500	0.548	-0.423	0.510
1785	7	0.262	2.284	-1.006	1.103	-0.616	0.847	-0.515	0.544	-0.422	0.513
1785	8	0.795	1.871	-1.000	1.036	-0.635	0.877	-0.509	0.529	-0.422	0.519
1785	9	-1.432	1.531	-0.615	1.027	-0.629	0.860	-0.490	0.518	-0.424	0.524
1785	10	-1.132	2.720	-0.477	1.002	-0.625	0.834	-0.499	0.517	-0.433	0.525
1785	11	0.132	2.410	-0.371	1.008	-0.645	0.785	-0.508	0.519	-0.443	0.500
1785	12	-1.926	2.366	-0.470	0.978	-0.660	0.757	-0.494	0.531	-0.433	0.497
1786	1	-2.189	3.037	-0.407	1.046	-0.604	0.765	-0.486	0.529	-0.414	0.496
1786	2	-1.235	2.763	-0.397	1.115	-0.593	0.756	-0.478	0.547	-0.415	0.500
1786	3	0.690	3.553	-0.222	1.269	-0.557	0.722	-0.471	0.540	-0.417	0.503
1786	4	0.235	2.088	-0.176	1.256	-0.528	0.675	-0.457	0.550	-0.412	0.500
1786	5	0.097	1.781	-0.387	1.253	-0.460	0.632	-0.461	0.547	-0.405	0.517
1786	6	0.075	1.133	-0.510	1.332	-0.506	0.626	-0.449	0.549	-0.403	0.515
1786	7	1.011	2.389	-0.255	1.554	-0.494	0.590	-0.456	0.552	-0.400	0.517
1786	8	0.916	3.759	-0.162	1.751	-0.479	0.557	-0.461	0.549	-0.400	0.516
1786	9	0.666	3.912	-0.221	1.598	-0.480	0.531	-0.453	0.546	-0.392	0.518
1786	10	-0.576	2.344	-0.319	1.435	-0.494	0.511	-0.459	0.545	-0.386	0.520
1786	11	-2.397	2.841	-0.318	1.348	-0.463	0.517	-0.470	0.538	-0.385	0.511
1786	12	-3.403	2.348	-0.252	1.358	-0.463	0.492	-0.467	0.541	-0.398	0.507
1787	1	0.870	4.576	-0.387	1.222	-0.457	0.505	-0.468	0.540	-0.402	0.506
1787	2	-0.114	3.803	-0.485	1.023	-0.482	0.497	-0.446	0.546	-0.394	0.496
1787	3	-0.023	3.764	-0.693	0.755	-0.453	0.513	-0.430	0.534	-0.394	0.490
1787	4	-0.945	2.083	-0.733	0.824	-0.446	0.507	-0.436	0.541	-0.386	0.485
1787	5	0.116	1.009	-0.594	0.644	-0.425	0.538	-0.435	0.542	-0.387	0.483
1787	6	0.865	1.153	-0.378	0.692	-0.412	0.529	-0.430	0.547	-0.379	0.485
1787	7	-0.610	1.797	-0.635	0.747	-0.401	0.512	-0.424	0.550	-0.373	0.483
1787	8	-0.260	1.229	-0.591	0.737	-0.375	0.522	-0.448	0.553	-0.366	0.481
1787	9	-1.827	1.743	-0.629	0.701	-0.317	0.520	-0.451	0.558	-0.361	0.476
1787	10	-1.064	3.342	-0.550	0.790	-0.319	0.532	-0.455	0.543	-0.351	0.481
1787	11	-0.729	3.860	-0.611	0.808	-0.315	0.506	-0.451	0.542	-0.353	0.481
1787	12	-0.807	2.568	-0.639	0.820	-0.333	0.475	-0.440	0.546	-0.352	0.490
1788	1	-2.216	3.413	-0.404	0.799	-0.352	0.462	-0.422	0.581	-0.350	0.499
1788	2	0.418	3.399	-0.330	0.791	-0.374	0.443	-0.422	0.594	-0.359	0.511
1788	3	-0.485	3.012	-0.188	0.735	-0.362	0.443	-0.415	0.597	-0.346	0.519
1788	4	0.007	2.589	-0.065	0.926	-0.350	0.427	-0.408	0.598	-0.353	0.523
1788	5	-0.615	1.484	0.041	0.791	-0.364	0.420	-0.416	0.581	-0.350	0.521
1788	6	0.531	1.221	-0.194	0.779	-0.327	0.450	-0.433	0.571	-0.342	0.527
1788	7	2.209	1.801	0.046	0.727	-0.275	0.437	-0.425	0.574	-0.341	0.526
1788	8	0.628	1.728	-0.054	0.770	-0.249	0.433	-0.431	0.576	-0.329	0.518
1788	9	-0.119	0.997	-0.094	0.874	-0.256	0.435	-0.416	0.566	-0.335	0.521
1788	10	0.411	1.726	-0.175	0.899	-0.255	0.427	-0.413	0.558	-0.331	0.528
1788	11	0.544	1.743	-0.122	0.825	-0.270	0.417	-0.388	0.542	-0.321	0.518
1788	12	-3.630	3.278	-0.190	0.771	-0.275	0.410	-0.392	0.536	-0.318	0.519

1789	1	0.659	2.930	-0.307	0.730	-0.307	0.400	-0.383	0.511	-0.312	0.522
1789	2	-0.782	2.675	-0.362	0.665	-0.324	0.377	-0.368	0.484	-0.326	0.532
1789	3	-0.964	2.542	-0.347	0.650	-0.348	0.361	-0.353	0.472	-0.336	0.525
1789	4	-0.966	1.575	-0.460	0.618	-0.357	0.349	-0.346	0.474	-0.337	0.517
1789	5	0.027	1.532	-0.481	0.653	-0.311	0.346	-0.322	0.483	-0.345	0.515
1789	6	-0.283	1.141	-0.145	0.677	-0.253	0.343	-0.333	0.477	-0.337	0.517
1789	7	0.804	1.134	-0.155	0.691	-0.303	0.348	-0.351	0.498	-0.332	0.514
1789	8	-0.032	1.177	-0.069	0.648	-0.290	0.357	-0.367	0.508	-0.329	0.506
1789	9	0.060	0.985	-0.025	0.576	-0.298	0.361	-0.350	0.520	-0.331	0.501
1789	10	-0.944	2.228	-0.074	0.657	-0.289	0.361	-0.340	0.510	-0.331	0.501
1789	11	0.285	2.090	-0.152	0.662	-0.285	0.364	-0.334	0.523	-0.329	0.500
1789	12	0.400	2.063	-0.115	0.628	-0.285	0.367	-0.334	0.526	-0.331	0.509
1790	1	0.548	1.993	-0.255	0.634	-0.271	0.369	-0.328	0.520	-0.334	0.496
1790	2	0.245	2.690	-0.296	0.660	-0.289	0.370	-0.306	0.522	-0.340	0.486
1790	3	-0.435	1.739	-0.359	0.709	-0.255	0.382	-0.266	0.527	-0.343	0.489
1790	4	-1.553	2.318	-0.314	0.646	-0.257	0.374	-0.244	0.523	-0.357	0.473
1790	5	-0.908	1.448	-0.398	0.613	-0.260	0.399	-0.230	0.513	-0.373	0.465
1790	6	0.159	1.582	-0.406	0.690	-0.248	0.397	-0.250	0.499	-0.376	0.461
1790	7	-0.877	1.173	-0.374	0.633	-0.228	0.433	-0.253	0.495	-0.383	0.460
1790	8	-0.516	0.816	-0.370	0.564	-0.209	0.437	-0.260	0.494	-0.380	0.453
1790	9	-0.699	1.359	-0.310	0.559	-0.201	0.468	-0.260	0.495	-0.372	0.447
1790	10	-0.411	1.237	-0.158	0.571	-0.191	0.498	-0.260	0.489	-0.375	0.447
1790	11	-0.714	1.538	-0.146	0.569	-0.187	0.495	-0.265	0.467	-0.377	0.448
1790	12	0.297	2.439	-0.180	0.562	-0.206	0.491	-0.247	0.475	-0.371	0.444
1791	1	0.936	2.889	-0.180	0.557	-0.247	0.483	-0.218	0.475	-0.367	0.447
1791	2	0.294	2.271	-0.147	0.580	-0.268	0.485	-0.206	0.475	-0.362	0.456
1791	3	0.279	1.743	-0.152	0.562	-0.276	0.491	-0.229	0.477	-0.353	0.454
1791	4	0.276	1.049	-0.211	0.589	-0.298	0.513	-0.237	0.467	-0.351	0.454
1791	5	-0.762	0.962	-0.125	0.614	-0.315	0.523	-0.239	0.459	-0.348	0.450
1791	6	-0.254	0.802	-0.140	0.556	-0.279	0.518	-0.235	0.456	-0.343	0.452
1791	7	-0.879	1.289	-0.396	0.646	-0.271	0.506	-0.247	0.447	-0.343	0.453
1791	8	-0.116	0.914	-0.368	0.766	-0.257	0.488	-0.249	0.431	-0.351	0.453
1791	9	-0.766	1.317	-0.433	0.820	-0.225	0.493	-0.256	0.418	-0.345	0.449
1791	10	-1.116	1.190	-0.490	0.823	-0.198	0.520	-0.252	0.409	-0.338	0.449
1791	11	0.321	1.827	-0.394	0.852	-0.181	0.526	-0.238	0.406	-0.346	0.447
1791	12	0.114	1.947	-0.303	0.852	-0.203	0.544	-0.230	0.400	-0.340	0.448
1792	1	-2.138	2.598	-0.208	0.841	-0.246	0.570	-0.219	0.398	-0.325	0.445
1792	2	0.637	2.833	-0.310	0.837	-0.253	0.597	-0.195	0.385	-0.311	0.449
1792	3	-0.498	1.879	-0.229	0.882	-0.248	0.600	-0.203	0.387	-0.295	0.444
1792	4	-0.410	1.323	-0.236	0.875	-0.235	0.586	-0.205	0.386	-0.295	0.451
1792	5	0.390	1.249	-0.337	0.963	-0.243	0.579	-0.215	0.386	-0.301	0.452
1792	6	0.832	0.900	-0.352	0.897	-0.256	0.595	-0.221	0.385	-0.302	0.454
1792	7	0.263	1.613	-0.262	0.938	-0.256	0.600	-0.225	0.388	-0.301	0.457
1792	8	-1.336	1.449	-0.184	0.930	-0.236	0.590	-0.224	0.386	-0.310	0.461

1792	9	0.198	2.019	-0.140	0.924	-0.214	0.601	-0.208	0.389	-0.312	0.464
1792	10	-1.192	1.438	-0.058	0.945	-0.168	0.579	-0.203	0.384	-0.309	0.456
1792	11	-0.890	2.372	-0.121	0.901	-0.145	0.588	-0.208	0.394	-0.307	0.449
1792	12	-0.072	2.172	-0.240	0.919	-0.167	0.598	-0.202	0.392	-0.303	0.450
1793	1	-1.053	2.759	-0.285	0.910	-0.153	0.604	-0.179	0.404	-0.295	0.461
1793	2	1.574	3.374	-0.227	0.957	-0.146	0.626	-0.183	0.408	-0.305	0.461
1793	3	0.022	2.439	-0.291	0.931	-0.159	0.626	-0.169	0.415	-0.303	0.466
1793	4	0.574	2.163	-0.268	0.992	-0.170	0.632	-0.172	0.422	-0.298	0.466
1793	5	-0.363	1.424	-0.235	0.939	-0.166	0.599	-0.170	0.423	-0.300	0.460
1793	6	-0.589	2.920	-0.348	0.983	-0.166	0.575	-0.180	0.423	-0.305	0.455
1793	7	-0.281	1.949	-0.167	0.896	-0.162	0.596	-0.198	0.424	-0.300	0.454
1793	8	-0.639	1.597	-0.295	0.848	-0.162	0.600	-0.195	0.423	-0.297	0.453
1793	9	-0.573	1.417	-0.218	0.910	-0.203	0.607	-0.201	0.432	-0.287	0.451
1793	10	-0.916	1.909	-0.212	1.067	-0.219	0.596	-0.210	0.440	-0.278	0.450
1793	11	-0.491	1.748	-0.093	1.065	-0.209	0.595	-0.215	0.437	-0.264	0.446
1793	12	-1.436	2.441	-0.175	0.999	-0.194	0.596	-0.196	0.431	-0.263	0.444
1794	1	1.122	2.360	-0.303	1.039	-0.187	0.592	-0.205	0.428	-0.264	0.438
1794	2	0.046	2.425	-0.285	1.007	-0.174	0.595	-0.217	0.423	-0.262	0.432
1794	3	0.935	1.859	-0.206	0.949	-0.164	0.599	-0.225	0.417	-0.263	0.428
1794	4	0.648	1.867	-0.145	0.871	-0.148	0.597	-0.216	0.421	-0.257	0.430
1794	5	1.068	1.623	-0.122	0.825	-0.165	0.598	-0.219	0.426	-0.247	0.430
1794	6	-1.575	2.513	-0.031	0.895	-0.207	0.575	-0.218	0.430	-0.246	0.429
1794	7	-1.818	2.662	-0.078	0.891	-0.135	0.597	-0.227	0.432	-0.243	0.432
1794	8	-0.427	1.521	0.035	0.908	-0.100	0.563	-0.230	0.439	-0.249	0.436
1794	9	0.385	1.507	0.030	0.982	-0.107	0.541	-0.233	0.441	-0.241	0.443
1794	10	-0.185	1.247	0.077	0.964	-0.121	0.529	-0.225	0.434	-0.236	0.441
1794	11	-0.217	1.609	0.030	0.905	-0.145	0.520	-0.223	0.431	-0.228	0.445
1794	12	-0.344	3.098	0.062	0.857	-0.156	0.514	-0.241	0.430	-0.230	0.443
1795	1	0.552	2.617	0.209	0.864	-0.180	0.508	-0.252	0.432	-0.228	0.445
1795	2	1.413	4.296	0.240	0.874	-0.159	0.500	-0.260	0.426	-0.224	0.444
1795	3	0.876	2.614	0.083	0.887	-0.161	0.485	-0.265	0.429	-0.206	0.441
1795	4	1.201	1.432	0.010	0.907	-0.149	0.487	-0.246	0.417	-0.199	0.436
1795	5	0.509	2.174	-0.011	0.804	-0.157	0.472	-0.246	0.420	-0.195	0.432
1795	6	-1.189	1.795	0.040	0.799	-0.156	0.473	-0.251	0.427	-0.198	0.426
1795	7	-0.055	1.433	0.093	0.796	-0.130	0.471	-0.252	0.428	-0.199	0.423
1795	8	-0.053	2.085	0.000	0.704	-0.157	0.489	-0.251	0.429	-0.198	0.418
1795	9	-1.501	1.361	-0.252	0.666	-0.138	0.502	-0.254	0.429	-0.193	0.417
1795	10	-1.061	1.709	-0.409	0.650	-0.153	0.520	-0.251	0.430	-0.196	0.415
1795	11	-0.470	2.591	-0.467	0.685	-0.154	0.514	-0.247	0.433	-0.203	0.414
1795	12	0.271	2.129	-0.314	0.656	-0.155	0.494	-0.249	0.420	-0.192	0.412
1796	1	1.180	2.769	-0.348	0.659	-0.150	0.482	-0.248	0.431	-0.180	0.412
1796	2	0.303	2.431	-0.288	0.641	-0.122	0.482	-0.246	0.437	-0.176	0.411
1796	3	-2.152	2.472	-0.176	0.696	-0.125	0.501	-0.236	0.442	-0.181	0.411
1796	4	-0.680	1.244	-0.100	0.801	-0.122	0.501	-0.245	0.439	-0.183	0.412

1796	5	-0.185	1.006	-0.118	0.873	-0.115	0.480	-0.236	0.435	-0.183	0.410
1796	6	0.642	2.173	-0.342	0.809	-0.114	0.490	-0.238	0.441	-0.188	0.410
1796	7	-0.457	0.961	-0.259	1.084	-0.139	0.502	-0.231	0.439	-0.195	0.410
1796	8	0.668	2.656	-0.056	1.010	-0.176	0.505	-0.241	0.442	-0.196	0.405
1796	9	-0.158	3.255	0.045	0.972	-0.225	0.492	-0.236	0.443	-0.198	0.401
1796	10	-0.155	1.769	-0.004	0.980	-0.234	0.490	-0.217	0.446	-0.198	0.400
1796	11	-0.684	2.223	-0.074	1.039	-0.256	0.487	-0.222	0.449	-0.192	0.400
1796	12	-2.416	2.844	-0.115	0.958	-0.233	0.469	-0.213	0.442	-0.176	0.399
1797	1	2.176	4.050	-0.173	1.010	-0.208	0.452	-0.182	0.448	-0.186	0.392
1797	2	2.733	3.081	-0.236	0.986	-0.207	0.448	-0.176	0.448	-0.184	0.383
1797	3	-0.930	2.556	-0.216	0.904	-0.218	0.442	-0.160	0.458	-0.187	0.381
1797	4	-1.268	1.930	-0.240	0.867	-0.214	0.444	-0.153	0.467	-0.188	0.383
1797	5	-1.031	1.892	-0.298	0.854	-0.203	0.447	-0.167	0.468	-0.198	0.386
1797	6	0.158	0.948	-0.099	0.803	-0.227	0.455	-0.174	0.466	-0.203	0.390
1797	7	-1.156	1.425	-0.237	0.835	-0.248	0.458	-0.178	0.472	-0.201	0.398
1797	8	-0.092	1.237	-0.469	0.832	-0.283	0.462	-0.171	0.473	-0.202	0.399
1797	9	0.087	1.090	-0.297	0.767	-0.317	0.473	-0.173	0.471	-0.193	0.402
1797	10	-0.442	1.109	-0.216	0.732	-0.324	0.471	-0.162	0.471	-0.189	0.404
1797	11	-1.381	1.745	-0.164	0.682	-0.348	0.461	-0.162	0.456	-0.185	0.404
1797	12	-0.028	2.153	-0.235	0.724	-0.336	0.464	-0.165	0.459	-0.178	0.400
1798	1	0.515	2.100	-0.133	0.689	-0.350	0.464	-0.167	0.461	-0.174	0.402
1798	2	-0.053	3.028	-0.043	0.737	-0.356	0.458	-0.189	0.458	-0.180	0.402
1798	3	1.140	1.680	-0.112	0.828	-0.350	0.466	-0.191	0.472	-0.182	0.408
1798	4	-0.297	1.584	-0.135	0.894	-0.332	0.470	-0.188	0.473	-0.186	0.411
1798	5	-0.411	1.300	-0.024	0.832	-0.327	0.478	-0.184	0.474	-0.192	0.416
1798	6	-0.689	1.180	-0.140	0.878	-0.331	0.464	-0.178	0.467	-0.196	0.418
1798	7	0.067	1.043	-0.212	0.841	-0.333	0.481	-0.174	0.468	-0.204	0.420
1798	8	0.993	1.957	-0.391	0.736	-0.329	0.491	-0.163	0.468	-0.211	0.423
1798	9	-0.750	2.657	-0.652	0.692	-0.270	0.501	-0.157	0.474	-0.212	0.423
1798	10	-0.713	1.836	-0.619	0.650	-0.271	0.501	-0.143	0.485	-0.217	0.425
1798	11	-0.054	2.799	-0.607	0.692	-0.262	0.501	-0.141	0.490	-0.225	0.429
1798	12	-1.414	1.951	-0.566	0.693	-0.282	0.495	-0.134	0.496	-0.218	0.430
1799	1	-0.350	1.926	-0.595	0.688	-0.275	0.493	-0.146	0.515	-0.231	0.429
1799	2	-2.205	2.296	-0.708	0.774	-0.307	0.480	-0.156	0.521	-0.236	0.432
1799	3	-1.987	2.185	-0.670	0.847	-0.309	0.465	-0.173	0.524	-0.240	0.435
1799	4	0.091	1.833	-0.607	0.890	-0.286	0.465	-0.168	0.531	-0.238	0.439
1799	5	-0.262	1.442	-0.565	0.777	-0.279	0.456	-0.173	0.527	-0.246	0.441
1799	6	-0.196	1.157	-0.596	0.746	-0.220	0.465	-0.160	0.524	-0.247	0.445
1799	7	-0.279	1.174	-0.623	0.746	-0.228	0.447	-0.135	0.522	-0.257	0.450
1799	8	-0.371	0.977	-0.500	0.682	-0.251	0.473	-0.130	0.523	-0.260	0.454
1799	9	-0.286	0.854	-0.427	0.711	-0.214	0.504	-0.132	0.522	-0.265	0.456
1799	10	0.040	1.160	-0.371	0.648	-0.185	0.529	-0.132	0.523	-0.263	0.459
1799	11	0.453	1.428	-0.427	0.629	-0.188	0.541	-0.123	0.529	-0.276	0.464
1799	12	-1.792	2.126	-0.449	0.607	-0.191	0.542	-0.127	0.538	-0.282	0.469

1800	1	-0.668	2.022	-0.503	0.602	-0.176	0.555	-0.128	0.550	-0.293	0.471
1800	2	-0.736	2.003	-0.505	0.590	-0.183	0.564	-0.143	0.546	-0.296	0.478
1800	3	-1.111	1.984	-0.575	0.597	-0.185	0.575	-0.145	0.541	-0.295	0.487
1800	4	0.765	1.366	-0.578	0.598	-0.176	0.572	-0.154	0.536	-0.294	0.490
1800	5	-0.934	0.956	-0.631	0.628	-0.167	0.559	-0.160	0.534	-0.299	0.496
1800	6	-0.461	1.200	-0.477	0.607	-0.174	0.562	-0.146	0.527	-0.307	0.501
1800	7	-0.926	1.233	-0.334	0.605	-0.204	0.569	-0.145	0.522	-0.311	0.503
1800	8	-0.387	0.696	-0.229	0.645	-0.220	0.570	-0.136	0.521	-0.315	0.505
1800	9	-1.129	1.008	-0.019	0.608	-0.243	0.588	-0.126	0.519	-0.322	0.507
1800	10	0.001	1.172	-0.145	0.620	-0.224	0.586	-0.132	0.524	-0.329	0.510
1800	11	-0.178	1.946	-0.038	0.622	-0.214	0.598	-0.142	0.527	-0.334	0.514
1800	12	0.053	1.967	-0.045	0.624	-0.200	0.599	-0.137	0.522	-0.338	0.514
1801	1	1.049	1.941	0.030	0.608	-0.199	0.605	-0.142	0.530	-0.349	0.523
1801	2	0.525	2.073	-0.044	0.606	-0.204	0.616	-0.146	0.531	-0.362	0.525
1801	3	1.412	1.454	0.027	0.630	-0.189	0.636	-0.132	0.533	-0.368	0.529
1801	4	-0.750	1.263	0.128	0.720	-0.164	0.648	-0.129	0.539	-0.378	0.532
1801	5	0.342	1.622	0.124	0.744	-0.167	0.647	-0.126	0.537	-0.381	0.532
1801	6	-0.542	1.444	0.213	0.822	-0.154	0.647	-0.141	0.534	-0.384	0.533
1801	7	-0.021	1.779	0.263	0.864	-0.153	0.655	-0.143	0.538	-0.389	0.535
1801	8	-1.278	1.484	0.334	0.910	-0.136	0.669	-0.144	0.525	-0.390	0.533
1801	9	-0.274	1.485	0.325	1.041	-0.121	0.689	-0.140	0.514	-0.394	0.530
1801	10	1.207	2.084	0.428	1.179	-0.102	0.700	-0.145	0.510	-0.398	0.536
1801	11	-0.225	1.646	0.295	1.309	-0.089	0.687	-0.146	0.507	-0.409	0.541
1801	12	1.127	1.980	0.338	1.231	-0.086	0.686	-0.121	0.509	-0.409	0.534
1802	1	1.646	2.387	0.320	1.242	-0.062	0.685	-0.153	0.493	-0.405	0.547
1802	2	1.370	2.652	0.384	1.264	-0.054	0.690	-0.173	0.496	-0.420	0.553
1802	3	1.308	2.599	0.404	1.251	-0.045	0.689	-0.170	0.503	-0.430	0.559
1802	4	0.491	2.078	0.312	1.122	-0.049	0.686	-0.171	0.508	-0.434	0.569
1802	5	-1.260	1.895	0.261	0.986	-0.042	0.696	-0.181	0.515	-0.443	0.567
1802	6	-0.028	1.291	0.129	0.984	-0.027	0.703	-0.184	0.522	-0.453	0.568
1802	7	-0.234	1.858	-0.117	0.932	-0.008	0.720	-0.177	0.529	-0.455	0.572
1802	8	-0.509	1.277	-0.315	0.860	-0.003	0.727	-0.180	0.532	-0.443	0.571
1802	9	-0.034	1.872	-0.442	0.852	0.026	0.705	-0.177	0.537	-0.451	0.558
1802	10	0.099	1.153	-0.414	0.849	0.016	0.707	-0.176	0.537	-0.452	0.561
1802	11	-0.828	2.702	-0.292	0.815	0.029	0.705	-0.163	0.540	-0.454	0.567
1802	12	-0.466	1.887	-0.277	0.772	0.044	0.694	-0.154	0.538	-0.462	0.566
1803	1	-1.297	1.958	-0.248	0.776	0.060	0.689	-0.169	0.543	-0.474	0.564
1803	2	-1.004	2.482	-0.147	0.776	0.083	0.687	-0.177	0.550	-0.484	0.566
1803	3	-0.221	2.421	-0.130	0.827	0.097	0.675	-0.195	0.560	-0.497	0.572
1803	4	0.833	1.376	-0.077	0.849	0.067	0.679	-0.201	0.562	-0.500	0.568
1803	5	0.198	1.435	-0.023	0.919	0.043	0.682	-0.214	0.571	-0.498	0.559
1803	6	0.150	0.661	-0.039	0.919	0.057	0.684	-0.211	0.578	-0.497	0.560
1803	7	0.110	1.140	0.045	0.991	0.049	0.682	-0.211	0.582	-0.496	0.560
1803	8	0.711	0.922	0.029	1.105	0.037	0.668	-0.227	0.587	-0.497	0.562

1803	9	0.161	1.609	-0.040	1.053	0.005	0.674	-0.223	0.591	-0.494	0.556
1803	10	0.747	2.874	-0.008	1.164	0.013	0.688	-0.223	0.594	-0.493	0.560
1803	11	-0.190	1.946	0.019	1.138	0.011	0.700	-0.235	0.597	-0.487	0.562
1803	12	-0.655	1.983	0.003	1.158	0.000	0.698	-0.240	0.600	-0.487	0.570
1804	1	-0.285	3.750	0.091	1.097	-0.010	0.693	-0.256	0.603	-0.495	0.575
1804	2	-1.196	2.340	0.043	1.106	0.020	0.683	-0.256	0.608	-0.501	0.575
1804	3	-1.055	2.032	0.048	1.064	0.030	0.670	-0.255	0.619	-0.515	0.577
1804	4	1.219	2.245	-0.032	0.918	-0.003	0.652	-0.259	0.619	-0.523	0.579
1804	5	0.518	1.413	0.059	0.878	-0.013	0.652	-0.272	0.617	-0.536	0.575
1804	6	-0.042	0.981	0.039	0.857	-0.023	0.642	-0.275	0.619	-0.532	0.574
1804	7	1.172	1.660	0.101	0.894	-0.077	0.626	-0.287	0.627	-0.533	0.575
1804	8	0.130	1.246	0.166	0.881	-0.095	0.597	-0.290	0.630	-0.536	0.571
1804	9	0.224	1.611	0.304	0.803	-0.127	0.578	-0.296	0.633	-0.544	0.571
1804	10	-0.214	1.117	0.218	0.755	-0.157	0.564	-0.302	0.636	-0.550	0.576
1804	11	0.902	2.460	0.160	0.750	-0.173	0.563	-0.330	0.644	-0.545	0.590
1804	12	-0.895	2.223	0.201	0.808	-0.177	0.571	-0.323	0.652	-0.533	0.607
1805	1	0.457	2.442	0.105	0.772	-0.178	0.575	-0.333	0.656	-0.538	0.609
1805	2	-0.416	2.168	0.181	0.754	-0.177	0.573	-0.333	0.670	-0.547	0.620
1805	3	0.604	1.373	0.138	0.752	-0.169	0.577	-0.324	0.679	-0.557	0.615
1805	4	0.183	1.588	0.005	0.799	-0.175	0.582	-0.342	0.692	-0.569	0.619
1805	5	-0.170	1.134	-0.204	0.726	-0.158	0.594	-0.351	0.703	-0.577	0.620
1805	6	0.443	1.547	-0.057	0.706	-0.134	0.585	-0.362	0.708	-0.582	0.619
1805	7	0.019	1.630	-0.050	0.714	-0.134	0.591	-0.369	0.712	-0.582	0.620
1805	8	1.040	1.230	-0.029	0.685	-0.134	0.595	-0.380	0.713	-0.585	0.624
1805	9	-0.283	1.761	-0.120	0.662	-0.147	0.598	-0.389	0.716	-0.582	0.622
1805	10	-1.818	1.602	-0.158	0.645	-0.177	0.599	-0.407	0.717	-0.586	0.620
1805	11	-1.603	1.891	-0.129	0.684	-0.214	0.602	-0.421	0.722	-0.592	0.613
1805	12	0.872	1.827	-0.263	0.657	-0.221	0.613	-0.428	0.728	-0.603	0.612
1806	1	0.541	2.073	-0.320	0.672	-0.222	0.614	-0.450	0.733	-0.607	0.614
1806	2	-0.167	2.177	-0.361	0.671	-0.250	0.613	-0.479	0.733	-0.623	0.612
1806	3	-0.488	1.737	-0.310	0.719	-0.257	0.602	-0.500	0.727	-0.620	0.608
1806	4	-0.276	1.798	-0.223	0.740	-0.283	0.600	-0.511	0.731	-0.620	0.608
1806	5	0.186	1.267	-0.158	0.751	-0.304	0.611	-0.526	0.733	-0.622	0.608
1806	6	-1.174	1.257	-0.187	0.787	-0.327	0.621	-0.529	0.730	-0.633	0.602
1806	7	-0.657	1.385	-0.364	0.766	-0.359	0.632	-0.546	0.729	-0.640	0.601
1806	8	0.546	1.002	-0.327	0.725	-0.376	0.636	-0.540	0.724	-0.648	0.594
1806	9	0.326	1.593	-0.336	0.710	-0.390	0.639	-0.551	0.713	-0.655	0.586
1806	10	-0.777	1.254	-0.422	0.711	-0.417	0.638	-0.578	0.716	-0.670	0.577
1806	11	-0.816	1.705	-0.623	0.744	-0.456	0.644	-0.597	0.720	-0.675	0.568
1806	12	0.525	1.596	-0.549	0.756	-0.464	0.649	-0.604	0.708	-0.672	0.571
1807	1	-1.586	2.205	-0.517	0.734	-0.511	0.661	-0.628	0.727	-0.684	0.561
1807	2	0.280	2.448	-0.601	0.753	-0.527	0.666	-0.664	0.735	-0.691	0.572
1807	3	-0.596	2.419	-0.592	0.749	-0.548	0.685	-0.700	0.736	-0.688	0.579
1807	4	-1.313	1.493	-0.548	0.731	-0.555	0.694	-0.715	0.750	-0.682	0.580

1807	5	-2.222	1.472	-0.465	0.738	-0.617	0.701	-0.719	0.741	-0.685	0.578
1807	6	-0.286	1.468	-0.429	0.748	-0.620	0.706	-0.733	0.743	-0.696	0.577
1807	7	-0.280	1.855	-0.404	0.864	-0.659	0.696	-0.731	0.742	-0.701	0.572
1807	8	-0.456	1.826	-0.509	0.900	-0.663	0.709	-0.715	0.738	-0.703	0.570
1807	9	0.436	1.224	-0.544	0.939	-0.675	0.750	-0.729	0.718	-0.719	0.568
1807	10	-0.252	1.139	-0.516	0.967	-0.701	0.774	-0.741	0.723	-0.729	0.565
1807	11	0.182	1.664	-0.499	0.976	-0.731	0.797	-0.746	0.743	-0.728	0.568
1807	12	0.961	1.184	-0.497	0.964	-0.768	0.815	-0.759	0.736	-0.739	0.568
1808	1	-1.291	3.242	-0.469	0.958	-0.798	0.838	-0.780	0.727	-0.744	0.570
1808	2	-0.976	2.001	-0.509	0.962	-0.843	0.842	-0.779	0.732	-0.751	0.569
1808	3	-1.021	3.002	-0.568	0.932	-0.875	0.859	-0.803	0.731	-0.752	0.572
1808	4	-0.970	1.863	-0.614	0.993	-0.881	0.859	-0.811	0.721	-0.742	0.585
1808	5	-2.018	2.108	-0.750	1.048	-0.885	0.862	-0.811	0.696	-0.739	0.594
1808	6	-0.270	1.346	-1.001	1.090	-0.913	0.884	-0.816	0.702	-0.733	0.603
1808	7	0.058	1.274	-1.080	1.173	-0.948	0.896	-0.818	0.698	-0.736	0.606
1808	8	-0.939	1.199	-1.181	1.198	-0.994	0.898	-0.831	0.699	-0.743	0.609
1808	9	-0.264	1.744	-1.252	1.169	-1.005	0.871	-0.831	0.681	-0.748	0.610
1808	10	-0.809	1.867	-1.206	1.158	-1.035	0.864	-0.842	0.676	-0.755	0.605
1808	11	-1.454	1.966	-1.190	1.092	-1.062	0.867	-0.834	0.673	-0.755	0.610
1808	12	-2.048	1.874	-1.211	1.070	-1.059	0.859	-0.839	0.680	-0.753	0.610
1809	1	-2.242	1.901	-1.355	1.120	-1.082	0.859	-0.843	0.675	-0.756	0.604
1809	2	-2.181	2.149	-1.344	1.154	-1.099	0.855	-0.845	0.671	-0.751	0.606
1809	3	-1.876	2.764	-1.408	1.216	-1.132	0.837	-0.858	0.672	-0.754	0.598
1809	4	-0.423	2.032	-1.395	1.222	-1.153	0.859	-0.878	0.665	-0.760	0.595
1809	5	-1.818	1.303	-1.509	1.277	-1.180	0.867	-0.899	0.658	-0.762	0.594
1809	6	-0.533	1.175	-1.424	1.237	-1.185	0.854	-0.905	0.659	-0.765	0.593
1809	7	-1.665	2.085	-1.396	1.177	-1.180	0.908	-0.930	0.659	-0.769	0.594
1809	8	-0.805	1.306	-1.270	1.227	-1.233	0.955	-0.941	0.651	-0.773	0.591
1809	9	-1.029	1.364	-1.121	1.315	-1.273	0.981	-0.956	0.653	-0.775	0.591
1809	10	-0.655	2.333	-1.202	1.348	-1.274	1.024	-0.968	0.662	-0.778	0.594
1809	11	-2.822	2.536	-1.216	1.420	-1.266	1.008	-0.968	0.682	-0.783	0.597
1809	12	-1.036	1.882	-1.319	1.474	-1.289	1.003	-0.938	0.705	-0.784	0.603
1810	1	-1.897	2.087	-1.329	1.461	-1.284	0.999	-0.947	0.698	-0.791	0.613
1810	2	-0.676	2.952	-1.398	1.400	-1.252	0.991	-0.951	0.721	-0.791	0.615
1810	3	-0.091	3.364	-1.499	1.388	-1.288	0.948	-0.969	0.715	-0.789	0.609
1810	4	-1.385	1.929	-1.625	1.350	-1.307	0.952	-0.984	0.726	-0.788	0.610
1810	5	-1.994	1.896	-1.543	1.331	-1.333	0.980	-0.995	0.733	-0.783	0.612
1810	6	-1.770	1.687	-1.522	1.293	-1.384	0.974	-1.018	0.737	-0.781	0.610
1810	7	-1.781	1.673	-1.497	1.356	-1.425	0.962	-1.019	0.744	-0.780	0.610
1810	8	-1.630	1.214	-1.684	1.253	-1.425	0.961	-1.033	0.752	-0.785	0.609
1810	9	-2.240	1.292	-1.774	1.112	-1.459	0.954	-1.039	0.748	-0.784	0.610
1810	10	-2.168	1.598	-1.828	1.075	-1.445	0.924	-1.039	0.741	-0.791	0.611
1810	11	-1.844	2.301	-1.784	1.009	-1.408	0.861	-1.042	0.727	-0.796	0.608
1810	12	-0.783	1.963	-1.716	0.960	-1.411	0.863	-1.069	0.732	-0.805	0.610

1811	1	-1.589	2.190	-1.741	0.959	-1.413	0.851	-1.071	0.726	-0.808	0.608
1811	2	-2.924	2.606	-1.644	0.904	-1.412	0.850	-1.100	0.721	-0.806	0.603
1811	3	-1.169	3.526	-1.593	0.855	-1.405	0.829	-1.108	0.710	-0.812	0.600
1811	4	-2.033	1.366	-1.585	0.906	-1.402	0.832	-1.112	0.705	-0.810	0.601
1811	5	-1.469	1.266	-1.633	0.929	-1.364	0.821	-1.119	0.708	-0.812	0.602
1811	6	-0.954	1.202	-1.550	0.842	-1.351	0.825	-1.124	0.700	-0.815	0.601
1811	7	-2.085	1.567	-1.523	0.991	-1.327	0.823	-1.138	0.693	-0.821	0.597
1811	8	-0.460	0.818	-1.524	1.077	-1.314	0.815	-1.153	0.690	-0.820	0.596
1811	9	-1.633	1.513	-1.675	1.126	-1.326	0.806	-1.171	0.685	-0.827	0.593
1811	10	-2.069	2.512	-1.617	1.285	-1.339	0.810	-1.196	0.672	-0.837	0.589
1811	11	-2.421	1.981	-1.642	1.248	-1.342	0.796	-1.205	0.657	-0.839	0.586
1811	12	0.214	2.258	-1.699	1.264	-1.346	0.797	-1.222	0.662	-0.848	0.585
1812	1	-1.266	4.031	-1.526	1.269	-1.349	0.793	-1.215	0.658	-0.856	0.581
1812	2	-2.928	3.549	-1.366	1.291	-1.355	0.771	-1.209	0.676	-0.858	0.575
1812	3	-2.987	2.550	-1.374	1.182	-1.364	0.774	-1.205	0.686	-0.854	0.570
1812	4	-1.341	3.405	-1.319	1.091	-1.380	0.780	-1.194	0.687	-0.858	0.568
1812	5	-1.764	1.597	-1.231	1.145	-1.319	0.822	-1.190	0.678	-0.855	0.566
1812	6	-1.632	1.291	-1.420	1.213	-1.257	0.857	-1.208	0.671	-0.856	0.566
1812	7	-0.019	1.576	-1.632	0.896	-1.236	0.846	-1.224	0.656	-0.857	0.562
1812	8	1.466	1.637	-1.466	0.788	-1.239	0.874	-1.226	0.651	-0.858	0.560
1812	9	-1.726	2.438	-1.475	0.779	-1.263	0.836	-1.261	0.644	-0.865	0.558
1812	10	-1.411	1.233	-1.373	0.672	-1.268	0.840	-1.282	0.638	-0.871	0.559
1812	11	-1.368	2.736	-1.210	0.697	-1.258	0.844	-1.293	0.643	-0.874	0.563
1812	12	-2.053	2.465	-1.110	0.719	-1.268	0.839	-1.325	0.645	-0.884	0.562
1813	1	-3.807	2.076	-1.115	0.733	-1.240	0.845	-1.318	0.649	-0.882	0.561
1813	2	-0.934	1.895	-1.309	0.686	-1.224	0.860	-1.324	0.645	-0.881	0.562
1813	3	-3.097	2.211	-1.152	0.663	-1.202	0.846	-1.308	0.643	-0.882	0.556
1813	4	-0.122	2.138	-1.086	0.718	-1.198	0.815	-1.284	0.664	-0.889	0.556
1813	5	0.188	3.567	-0.903	0.764	-1.200	0.775	-1.263	0.670	-0.893	0.554
1813	6	-0.429	1.525	-0.838	0.900	-1.225	0.752	-1.255	0.688	-0.893	0.554
1813	7	-0.080	1.266	-0.590	0.959	-1.194	0.732	-1.262	0.691	-0.894	0.552
1813	8	-0.861	1.081	-0.626	0.984	-1.207	0.705	-1.260	0.695	-0.901	0.551
1813	9	0.159	1.723	-0.586	1.093	-1.210	0.681	-1.273	0.697	-0.908	0.548
1813	10	-0.617	1.684	-0.675	1.056	-1.189	0.673	-1.286	0.688	-0.918	0.544
1813	11	0.827	1.370	-0.859	0.935	-1.175	0.675	-1.275	0.694	-0.923	0.543
1813	12	-1.268	2.087	-0.885	0.909	-1.190	0.661	-1.265	0.689	-0.925	0.544
1814	1	-0.834	2.497	-1.033	0.889	-1.194	0.651	-1.256	0.673	-0.923	0.538
1814	2	-1.372	2.290	-1.058	0.814	-1.208	0.643	-1.246	0.669	-0.920	0.536
1814	3	-2.608	2.448	-1.201	0.918	-1.211	0.646	-1.252	0.641	-0.915	0.535
1814	4	-1.192	1.549	-1.287	0.954	-1.239	0.602	-1.261	0.641	-0.920	0.532
1814	5	-2.021	1.993	-1.286	1.230	-1.229	0.568	-1.253	0.644	-0.922	0.531
1814	6	-0.741	1.230	-0.954	1.376	-1.258	0.576	-1.255	0.642	-0.923	0.531
1814	7	-1.859	1.780	-0.938	1.269	-1.250	0.525	-1.252	0.642	-0.928	0.530
1814	8	-1.166	1.196	-0.897	1.489	-1.185	0.537	-1.256	0.634	-0.932	0.528

1814	9	-1.551	1.461	-0.808	1.304	-1.137	0.553	-1.254	0.631	-0.935	0.527
1814	10	-1.653	2.169	-0.848	1.309	-1.114	0.549	-1.254	0.633	-0.940	0.528
1814	11	0.848	4.713	-0.796	1.473	-1.114	0.537	-1.237	0.635	-0.946	0.528
1814	12	2.710	3.833	-0.933	1.446	-1.128	0.529	-1.245	0.635	-0.939	0.532
1815	1	-0.644	1.765	-0.785	1.510	-1.164	0.505	-1.249	0.652	-0.940	0.530
1815	2	-0.879	4.355	-0.742	1.673	-1.199	0.490	-1.249	0.643	-0.940	0.531
1815	3	-1.533	2.186	-0.691	1.556	-1.233	0.495	-1.254	0.628	-0.944	0.533
1815	4	-1.672	1.981	-0.712	1.312	-1.257	0.480	-1.233	0.623	-0.942	0.536
1815	5	-1.399	1.952	-0.946	0.847	-1.253	0.482	-1.214	0.621	-0.942	0.537
1815	6	-2.385	1.257	-1.361	0.666	-1.265	0.492	-1.200	0.619	-0.944	0.539
1815	7	-0.084	1.686	-1.286	0.661	-1.211	0.501	-1.191	0.617	-0.948	0.539
1815	8	-0.651	1.728	-1.521	0.661	-1.224	0.492	-1.191	0.613	-0.956	0.539
1815	9	-0.938	1.075	-1.509	0.715	-1.157	0.501	-1.178	0.618	-0.960	0.539
1815	10	-1.902	1.856	-1.433	0.753	-1.122	0.551	-1.175	0.618	-0.957	0.541
1815	11	-1.960	2.996	-1.369	0.769	-1.118	0.595	-1.172	0.611	-0.952	0.539
1815	12	-2.273	1.979	-1.324	0.841	-1.099	0.633	-1.182	0.603	-0.958	0.543
1816	1	0.249	2.059	-1.508	0.941	-1.110	0.648	-1.165	0.594	-0.963	0.541
1816	2	-3.698	2.672	-1.563	1.064	-1.108	0.659	-1.134	0.580	-0.968	0.542
1816	3	-1.387	2.722	-1.635	1.041	-1.141	0.678	-1.123	0.575	-0.969	0.542
1816	4	-0.755	0.991	-1.791	1.106	-1.171	0.653	-1.110	0.571	-0.968	0.543
1816	5	-0.637	1.202	-1.781	1.070	-1.186	0.675	-1.099	0.571	-0.967	0.544
1816	6	-1.846	1.497	-1.720	0.995	-1.178	0.650	-1.102	0.571	-0.963	0.542
1816	7	-2.293	1.219	-1.802	1.078	-1.185	0.619	-1.095	0.565	-0.960	0.540
1816	8	-1.303	1.012	-1.417	0.771	-1.178	0.608	-1.100	0.565	-0.965	0.539
1816	9	-1.808	1.042	-1.310	0.602	-1.178	0.550	-1.103	0.569	-0.971	0.537
1816	10	-3.771	2.579	-1.244	0.590	-1.183	0.545	-1.095	0.560	-0.971	0.536
1816	11	-1.836	2.544	-1.337	0.604	-1.163	0.570	-1.082	0.549	-0.965	0.536
1816	12	-1.544	1.534	-1.385	0.566	-1.164	0.564	-1.092	0.550	-0.962	0.537
1817	1	-0.742	2.254	-1.380	0.590	-1.155	0.567	-1.084	0.526	-0.952	0.535
1817	2	0.927	4.067	-1.325	0.592	-1.157	0.572	-1.051	0.518	-0.951	0.540
1817	3	-0.107	2.295	-1.487	0.601	-1.145	0.562	-1.008	0.518	-0.946	0.543
1817	4	0.046	1.357	-1.411	0.540	-1.128	0.556	-1.000	0.517	-0.937	0.545
1817	5	-1.760	0.955	-1.352	0.546	-1.156	0.523	-0.990	0.517	-0.926	0.544
1817	6	-2.425	0.759	-1.455	0.551	-1.232	0.499	-0.979	0.515	-0.925	0.545
1817	7	-2.225	1.583	-1.440	0.594	-1.262	0.539	-0.984	0.510	-0.923	0.540
1817	8	-0.647	0.813	-1.658	0.539	-1.259	0.500	-1.002	0.506	-0.922	0.537
1817	9	-3.751	1.360	-1.571	0.525	-1.244	0.505	-1.001	0.517	-0.928	0.537
1817	10	-2.862	1.353	-1.411	0.628	-1.198	0.491	-1.001	0.515	-0.929	0.535
1817	11	-1.127	1.617	-1.230	0.849	-1.170	0.483	-1.003	0.509	-0.930	0.536
1817	12	-2.778	1.588	-0.967	1.158	-1.132	0.481	-1.008	0.517	-0.936	0.537
1818	1	-0.562	1.618	-0.846	1.377	-1.142	0.477	-0.983	0.521	-0.938	0.538
1818	2	-1.691	1.724	-0.852	1.523	-1.157	0.464	-0.983	0.515	-0.940	0.537
1818	3	0.943	2.204	-0.693	1.663	-1.154	0.480	-0.961	0.513	-0.935	0.535
1818	4	1.964	1.464	-0.652	1.653	-1.151	0.498	-0.966	0.511	-0.929	0.534

1818	5	0.412	3.591	-0.567	1.745	-1.144	0.515	-0.974	0.517	-0.921	0.528
1818	6	0.726	4.632	-0.402	1.773	-1.139	0.521	-0.971	0.513	-0.918	0.527
1818	7	-0.769	1.916	-0.459	1.624	-1.137	0.517	-0.970	0.511	-0.918	0.525
1818	8	-0.724	1.855	-0.398	1.676	-1.061	0.512	-0.971	0.508	-0.916	0.520
1818	9	-1.836	1.319	-0.693	1.219	-1.036	0.524	-0.985	0.518	-0.923	0.518
1818	10	-2.377	1.545	-0.979	0.855	-1.031	0.520	-0.993	0.517	-0.922	0.516
1818	11	-0.105	2.579	-1.083	0.722	-1.023	0.518	-1.012	0.516	-0.917	0.512
1818	12	-0.793	1.461	-1.210	0.579	-1.013	0.534	-1.012	0.507	-0.914	0.508
1819	1	-1.253	2.291	-1.256	0.565	-0.997	0.534	-1.002	0.503	-0.908	0.504
1819	2	-0.961	2.044	-1.301	0.589	-0.991	0.542	-0.994	0.499	-0.906	0.503
1819	3	-2.588	4.331	-1.217	0.610	-0.996	0.547	-0.973	0.493	-0.900	0.502
1819	4	-1.468	1.080	-1.072	0.593	-0.951	0.577	-0.962	0.490	-0.900	0.501
1819	5	-0.837	1.488	-1.132	0.578	-0.935	0.586	-0.946	0.499	-0.893	0.502
1819	6	-0.801	1.427	-1.224	0.609	-0.926	0.582	-0.941	0.494	-0.894	0.501
1819	7	-1.321	1.123	-1.321	0.779	-0.918	0.598	-0.925	0.490	-0.888	0.501
1819	8	-1.258	0.929	-1.299	0.804	-0.917	0.551	-0.922	0.492	-0.887	0.499
1819	9	-0.831	0.986	-1.137	0.996	-0.879	0.528	-0.915	0.489	-0.889	0.499
1819	10	-0.638	1.935	-0.924	0.981	-0.885	0.532	-0.912	0.479	-0.889	0.495
1819	11	-0.828	1.778	-0.832	0.948	-0.865	0.542	-0.925	0.453	-0.882	0.491
1819	12	-1.887	1.778	-0.775	0.932	-0.831	0.547	-0.940	0.434	-0.881	0.483
1820	1	-2.426	4.101	-0.717	0.914	-0.803	0.568	-0.933	0.437	-0.871	0.481
1820	2	-0.691	1.933	-0.746	0.917	-0.804	0.574	-0.928	0.419	-0.864	0.478
1820	3	-0.642	1.843	-0.740	1.003	-0.769	0.590	-0.918	0.428	-0.867	0.476
1820	4	1.088	0.968	-0.831	0.936	-0.745	0.606	-0.899	0.425	-0.859	0.475
1820	5	0.258	1.308	-0.885	0.817	-0.752	0.593	-0.890	0.420	-0.856	0.472
1820	6	-0.112	0.867	-0.895	0.743	-0.751	0.598	-0.870	0.418	-0.851	0.471
1820	7	-0.629	1.053	-0.662	0.546	-0.755	0.593	-0.877	0.412	-0.842	0.470
1820	8	-1.598	0.915	-0.534	0.517	-0.743	0.596	-0.879	0.404	-0.838	0.469
1820	9	-0.761	1.498	-0.469	0.539	-0.766	0.577	-0.881	0.407	-0.835	0.471
1820	10	-1.731	1.158	-0.597	0.566	-0.811	0.512	-0.874	0.413	-0.830	0.471
1820	11	-1.482	1.239	-0.630	0.525	-0.830	0.483	-0.861	0.422	-0.817	0.470
1820	12	-2.000	1.439	-0.729	0.518	-0.842	0.443	-0.847	0.424	-0.809	0.468
1821	1	0.362	2.077	-0.787	0.529	-0.830	0.428	-0.854	0.424	-0.803	0.467
1821	2	0.852	2.757	-0.734	0.552	-0.833	0.419	-0.836	0.435	-0.794	0.466
1821	3	0.134	1.451	-0.843	0.559	-0.829	0.421	-0.830	0.446	-0.792	0.465
1821	4	-0.446	1.176	-0.789	0.538	-0.816	0.435	-0.824	0.449	-0.785	0.466
1821	5	-0.145	1.046	-0.737	0.639	-0.838	0.419	-0.815	0.447	-0.781	0.465
1821	6	-1.289	1.202	-0.657	0.689	-0.845	0.420	-0.801	0.451	-0.778	0.461
1821	7	-1.328	1.478	-0.709	0.572	-0.819	0.435	-0.781	0.452	-0.773	0.459
1821	8	-0.962	0.746	-0.697	0.546	-0.810	0.440	-0.777	0.456	-0.778	0.460
1821	9	-2.070	0.954	-0.528	0.667	-0.767	0.482	-0.771	0.455	-0.779	0.461
1821	10	-1.082	0.967	-0.515	0.727	-0.741	0.480	-0.745	0.468	-0.776	0.454
1821	11	-0.864	2.083	-0.549	0.794	-0.728	0.474	-0.725	0.482	-0.772	0.455
1821	12	-1.040	1.161	-0.474	0.825	-0.717	0.468	-0.703	0.482	-0.779	0.456

1822	1	-0.253	1.521	-0.409	0.848	-0.695	0.460	-0.688	0.488	-0.775	0.445
1822	2	0.996	1.858	-0.390	0.816	-0.688	0.458	-0.692	0.471	-0.769	0.439
1822	3	2.155	2.663	-0.351	0.745	-0.685	0.461	-0.688	0.462	-0.759	0.438
1822	4	-0.291	2.090	-0.383	0.752	-0.696	0.450	-0.680	0.463	-0.755	0.433
1822	5	-0.555	1.155	-0.436	0.655	-0.694	0.434	-0.662	0.469	-0.751	0.432
1822	6	-0.382	0.945	-0.578	0.624	-0.647	0.431	-0.641	0.476	-0.748	0.432
1822	7	-0.552	1.123	-0.623	0.652	-0.603	0.410	-0.621	0.482	-0.750	0.431
1822	8	-0.729	0.968	-0.787	0.604	-0.597	0.415	-0.619	0.483	-0.763	0.430
1822	9	-1.610	1.863	-1.004	0.600	-0.593	0.432	-0.595	0.488	-0.763	0.438
1822	10	-1.458	0.887	-1.038	0.658	-0.600	0.441	-0.576	0.495	-0.760	0.438
1822	11	-1.507	1.394	-1.054	0.771	-0.610	0.439	-0.567	0.487	-0.762	0.434
1822	12	-2.735	1.219	-1.025	0.789	-0.607	0.443	-0.548	0.490	-0.764	0.438
1823	1	-0.794	1.412	-0.981	0.838	-0.613	0.433	-0.558	0.485	-0.749	0.442
1823	2	-0.970	1.367	-0.997	0.867	-0.601	0.430	-0.555	0.488	-0.747	0.440
1823	3	-0.457	1.890	-0.995	0.831	-0.608	0.424	-0.562	0.481	-0.738	0.438
1823	4	-0.696	1.290	-1.006	0.872	-0.597	0.414	-0.575	0.457	-0.740	0.437
1823	5	-0.747	1.717	-0.999	0.798	-0.578	0.421	-0.578	0.442	-0.743	0.441
1823	6	-0.031	1.050	-0.874	0.782	-0.555	0.422	-0.582	0.422	-0.743	0.440
1823	7	-0.032	0.770	-0.778	0.761	-0.572	0.413	-0.575	0.415	-0.746	0.439
1823	8	-0.917	1.077	-0.734	0.764	-0.611	0.420	-0.571	0.405	-0.745	0.437
1823	9	-1.583	1.362	-0.697	0.681	-0.623	0.430	-0.573	0.404	-0.750	0.441
1823	10	-1.591	1.398	-0.632	0.615	-0.618	0.440	-0.558	0.405	-0.753	0.440
1823	11	-1.423	1.253	-0.575	0.607	-0.607	0.442	-0.560	0.397	-0.754	0.438
1823	12	-1.235	1.521	-0.584	0.626	-0.588	0.446	-0.564	0.396	-0.750	0.433
1824	1	0.355	1.495	-0.581	0.663	-0.566	0.443	-0.560	0.404	-0.755	0.431
1824	2	-0.445	1.387	-0.575	0.668	-0.563	0.439	-0.565	0.412	-0.751	0.430
1824	3	-0.006	1.178	-0.496	0.677	-0.546	0.435	-0.547	0.431	-0.738	0.428
1824	4	0.081	1.734	-0.470	0.708	-0.539	0.435	-0.540	0.429	-0.735	0.426
1824	5	-0.056	1.491	-0.410	0.679	-0.514	0.446	-0.533	0.430	-0.726	0.429
1824	6	-0.143	1.570	-0.232	0.779	-0.479	0.451	-0.533	0.427	-0.726	0.428
1824	7	-0.001	1.083	-0.245	0.827	-0.458	0.460	-0.524	0.424	-0.719	0.427
1824	8	-0.838	0.791	-0.235	0.800	-0.467	0.461	-0.519	0.427	-0.717	0.430
1824	9	-0.634	0.909	-0.266	0.797	-0.496	0.454	-0.524	0.429	-0.713	0.429
1824	10	-1.278	0.853	-0.217	0.759	-0.475	0.453	-0.524	0.425	-0.709	0.426
1824	11	-0.707	1.084	-0.240	0.738	-0.459	0.460	-0.526	0.418	-0.711	0.414
1824	12	0.902	1.824	-0.225	0.720	-0.452	0.467	-0.518	0.409	-0.724	0.404
1825	1	0.193	1.876	-0.305	0.647	-0.440	0.462	-0.492	0.399	-0.719	0.405
1825	2	-0.324	1.447	-0.310	0.646	-0.433	0.463	-0.478	0.411	-0.716	0.398
1825	3	-0.375	1.183	-0.356	0.635	-0.421	0.468	-0.479	0.419	-0.713	0.402
1825	4	0.666	1.215	-0.338	0.613	-0.407	0.474	-0.485	0.421	-0.709	0.402
1825	5	-0.327	1.242	-0.309	0.616	-0.383	0.483	-0.497	0.418	-0.707	0.401
1825	6	0.033	1.324	-0.434	0.582	-0.346	0.489	-0.502	0.422	-0.703	0.400
1825	7	-0.956	0.892	-0.503	0.531	-0.362	0.482	-0.494	0.426	-0.709	0.399
1825	8	-0.899	1.226	-0.601	0.521	-0.368	0.481	-0.485	0.427	-0.713	0.396

1825	9	-1.194	0.984	-0.622	0.528	-0.357	0.488	-0.492	0.429	-0.718	0.397
1825	10	-1.062	1.082	-0.686	0.532	-0.340	0.502	-0.486	0.429	-0.716	0.399
1825	11	-0.356	0.964	-0.618	0.547	-0.326	0.503	-0.462	0.435	-0.716	0.405
1825	12	-0.594	1.199	-0.634	0.561	-0.321	0.499	-0.437	0.441	-0.715	0.409
1826	1	-0.638	1.399	-0.552	0.584	-0.319	0.503	-0.441	0.440	-0.718	0.411
1826	2	-1.498	1.591	-0.545	0.576	-0.309	0.504	-0.453	0.435	-0.705	0.415
1826	3	-0.627	1.218	-0.530	0.567	-0.316	0.506	-0.460	0.436	-0.699	0.419
1826	4	-0.104	1.740	-0.499	0.578	-0.299	0.516	-0.461	0.440	-0.701	0.421
1826	5	0.493	0.873	-0.417	0.601	-0.281	0.517	-0.462	0.440	-0.703	0.421
1826	6	-0.157	1.521	-0.278	0.623	-0.282	0.523	-0.455	0.437	-0.699	0.422
1826	7	0.020	1.121	-0.143	0.723	-0.301	0.522	-0.451	0.434	-0.694	0.424
1826	8	-0.808	0.940	0.024	0.759	-0.320	0.523	-0.456	0.435	-0.693	0.427
1826	9	-1.014	0.863	0.111	0.795	-0.328	0.519	-0.455	0.435	-0.691	0.425
1826	10	-0.691	0.887	0.201	0.787	-0.338	0.503	-0.457	0.430	-0.677	0.429
1826	11	0.623	1.161	0.192	0.857	-0.338	0.500	-0.463	0.438	-0.678	0.435
1826	12	1.076	1.697	0.208	0.871	-0.350	0.492	-0.465	0.434	-0.673	0.436
1827	1	0.983	2.510	0.222	0.879	-0.353	0.487	-0.467	0.434	-0.671	0.439
1827	2	0.509	1.550	0.260	0.876	-0.350	0.494	-0.486	0.427	-0.676	0.431
1827	3	0.413	1.394	0.272	0.880	-0.364	0.496	-0.509	0.419	-0.682	0.426
1827	4	0.972	1.544	0.277	0.938	-0.353	0.497	-0.510	0.413	-0.691	0.425
1827	5	0.389	1.731	0.223	0.925	-0.359	0.495	-0.512	0.414	-0.691	0.428
1827	6	0.035	1.739	0.090	0.864	-0.388	0.475	-0.516	0.412	-0.686	0.430
1827	7	0.189	1.108	-0.139	0.710	-0.381	0.472	-0.517	0.417	-0.681	0.433
1827	8	-0.357	1.299	-0.293	0.693	-0.359	0.484	-0.525	0.421	-0.682	0.436
1827	9	-0.869	1.409	-0.313	0.687	-0.366	0.481	-0.525	0.425	-0.672	0.438
1827	10	-0.631	1.283	-0.364	0.640	-0.371	0.478	-0.519	0.426	-0.666	0.442
1827	11	-0.028	1.138	-0.389	0.571	-0.384	0.478	-0.521	0.430	-0.668	0.441
1827	12	-0.515	1.436	-0.371	0.550	-0.397	0.479	-0.519	0.433	-0.661	0.442
1828	1	-1.770	1.555	-0.379	0.517	-0.375	0.498	-0.515	0.433	-0.672	0.444
1828	2	-1.330	1.534	-0.376	0.503	-0.369	0.499	-0.510	0.432	-0.671	0.447
1828	3	0.170	1.443	-0.472	0.509	-0.375	0.508	-0.515	0.427	-0.682	0.445
1828	4	0.362	1.121	-0.467	0.501	-0.375	0.519	-0.514	0.428	-0.694	0.433
1828	5	0.085	1.083	-0.493	0.510	-0.345	0.519	-0.513	0.427	-0.701	0.426
1828	6	0.251	1.145	-0.555	0.564	-0.319	0.526	-0.516	0.426	-0.707	0.414
1828	7	0.096	0.878	-0.476	0.602	-0.310	0.530	-0.522	0.429	-0.704	0.409
1828	8	-0.322	1.132	-0.496	0.611	-0.295	0.517	-0.520	0.430	-0.703	0.405
1828	9	-2.019	0.822	-0.550	0.581	-0.297	0.509	-0.515	0.431	-0.699	0.406
1828	10	-0.577	0.896	-0.626	0.566	-0.304	0.502	-0.512	0.435	-0.692	0.405
1828	11	-0.338	0.946	-0.638	0.578	-0.318	0.499	-0.495	0.434	-0.695	0.398
1828	12	-1.263	1.741	-0.726	0.572	-0.322	0.485	-0.488	0.433	-0.695	0.398
1829	1	-0.814	1.556	-0.750	0.549	-0.336	0.484	-0.508	0.433	-0.690	0.404
1829	2	-1.576	1.665	-0.780	0.560	-0.349	0.492	-0.508	0.433	-0.684	0.407
1829	3	-0.469	1.199	-0.732	0.566	-0.365	0.496	-0.504	0.431	-0.684	0.420
1829	4	-0.555	0.951	-0.738	0.565	-0.376	0.488	-0.507	0.430	-0.680	0.420

1829	5	-0.055	1.304	-0.796	0.534	-0.411	0.494	-0.507	0.428	-0.680	0.419
1829	6	-0.814	1.038	-0.763	0.502	-0.451	0.474	-0.511	0.427	-0.680	0.418
1829	7	-0.181	0.862	-0.643	0.498	-0.475	0.463	-0.514	0.428	-0.674	0.416
1829	8	-0.683	1.095	-0.431	0.517	-0.506	0.450	-0.512	0.430	-0.668	0.417
1829	9	-1.447	0.830	-0.456	0.514	-0.522	0.437	-0.512	0.431	-0.669	0.421
1829	10	-0.651	0.963	-0.378	0.549	-0.545	0.422	-0.507	0.432	-0.670	0.419
1829	11	-1.030	1.428	-0.467	0.536	-0.564	0.421	-0.497	0.433	-0.675	0.417
1829	12	-0.871	1.552	-0.461	0.577	-0.580	0.416	-0.508	0.431	-0.676	0.417
1830	1	0.632	1.940	-0.418	0.630	-0.595	0.426	-0.505	0.430	-0.664	0.408
1830	2	0.970	2.062	-0.404	0.635	-0.616	0.426	-0.503	0.431	-0.665	0.409
1830	3	-0.776	1.208	-0.415	0.686	-0.629	0.427	-0.508	0.430	-0.668	0.416
1830	4	0.388	1.081	-0.449	0.729	-0.630	0.432	-0.518	0.432	-0.675	0.416
1830	5	-1.130	1.107	-0.241	0.731	-0.660	0.435	-0.524	0.435	-0.676	0.414
1830	6	-0.735	1.348	-0.089	0.863	-0.692	0.447	-0.536	0.431	-0.677	0.412
1830	7	0.331	1.306	-0.149	0.884	-0.669	0.456	-0.541	0.435	-0.674	0.410
1830	8	-0.517	1.130	-0.281	0.872	-0.652	0.451	-0.547	0.436	-0.671	0.411
1830	9	-1.582	1.159	-0.279	0.912	-0.672	0.453	-0.554	0.436	-0.672	0.409
1830	10	-1.056	1.336	-0.355	0.913	-0.688	0.447	-0.557	0.433	-0.672	0.407
1830	11	1.467	1.280	-0.287	0.905	-0.700	0.440	-0.571	0.433	-0.674	0.409
1830	12	0.954	1.478	-0.261	0.812	-0.711	0.441	-0.584	0.434	-0.672	0.409
1831	1	-0.092	2.016	-0.358	0.805	-0.725	0.441	-0.582	0.437	-0.680	0.410
1831	2	-0.613	3.051	-0.448	0.779	-0.731	0.444	-0.574	0.436	-0.686	0.412
1831	3	-0.747	1.539	-0.477	0.769	-0.713	0.447	-0.568	0.433	-0.695	0.416
1831	4	-0.529	1.086	-0.502	0.729	-0.725	0.455	-0.577	0.434	-0.700	0.417
1831	5	-0.312	0.805	-0.747	0.761	-0.709	0.460	-0.591	0.435	-0.702	0.417
1831	6	-0.422	1.390	-0.936	0.729	-0.693	0.477	-0.598	0.432	-0.699	0.415
1831	7	-0.837	0.875	-0.966	0.724	-0.715	0.485	-0.606	0.431	-0.693	0.412
1831	8	-1.590	0.947	-1.030	0.596	-0.696	0.484	-0.609	0.434	-0.691	0.411
1831	9	-1.933	1.034	-1.013	0.558	-0.681	0.477	-0.611	0.432	-0.687	0.411
1831	10	-1.354	1.218	-1.004	0.560	-0.676	0.483	-0.609	0.428	-0.685	0.410
1831	11	-1.474	1.677	-1.041	0.592	-0.675	0.472	-0.631	0.427	-0.688	0.411
1831	12	-1.316	1.733	-1.079	0.630	-0.672	0.471	-0.644	0.427	-0.688	0.410
1832	1	-0.460	1.823	-1.068	0.666	-0.675	0.466	-0.653	0.427	-0.690	0.413
1832	2	-1.371	1.491	-1.073	0.667	-0.674	0.460	-0.661	0.427	-0.695	0.412
1832	3	-0.544	1.296	-1.050	0.674	-0.660	0.458	-0.676	0.424	-0.702	0.410
1832	4	-0.428	1.095	-0.993	0.686	-0.660	0.464	-0.702	0.421	-0.701	0.409
1832	5	-0.748	0.982	-1.024	0.611	-0.635	0.471	-0.720	0.421	-0.703	0.409
1832	6	-0.889	1.041	-1.119	0.615	-0.628	0.487	-0.731	0.420	-0.705	0.410
1832	7	-0.703	1.678	-1.109	0.641	-0.629	0.499	-0.742	0.418	-0.706	0.409
1832	8	-1.652	1.100	-1.021	0.630	-0.647	0.495	-0.745	0.418	-0.706	0.410
1832	9	-1.649	1.065	-1.065	0.641	-0.649	0.495	-0.748	0.416	-0.705	0.411
1832	10	-0.675	0.940	-1.078	0.655	-0.666	0.493	-0.756	0.418	-0.702	0.412
1832	11	-1.840	1.160	-1.067	0.628	-0.665	0.492	-0.770	0.425	-0.701	0.413
1832	12	-2.458	1.498	-1.028	0.651	-0.675	0.489	-0.775	0.427	-0.689	0.412

1833	1	-0.335	1.922	-1.029	0.587	-0.706	0.492	-0.785	0.435	-0.683	0.412
1833	2	-0.326	1.221	-0.950	0.563	-0.725	0.489	-0.786	0.435	-0.675	0.411
1833	3	-1.063	1.421	-0.890	0.535	-0.734	0.487	-0.802	0.440	-0.675	0.408
1833	4	-0.582	0.748	-0.942	0.558	-0.739	0.481	-0.813	0.439	-0.675	0.409
1833	5	-0.627	0.933	-0.736	0.555	-0.797	0.472	-0.825	0.438	-0.678	0.409
1833	6	-0.413	1.024	-0.560	0.547	-0.848	0.469	-0.833	0.435	-0.682	0.407
1833	7	-0.715	1.034	-0.710	0.527	-0.854	0.464	-0.834	0.432	-0.685	0.407
1833	8	-0.708	0.721	-0.718	0.563	-0.853	0.456	-0.835	0.434	-0.684	0.408
1833	9	-0.928	0.887	-0.592	0.548	-0.840	0.454	-0.826	0.437	-0.682	0.408
1833	10	-1.304	0.911	-0.566	0.580	-0.850	0.457	-0.826	0.434	-0.678	0.409
1833	11	0.633	1.247	-0.512	0.592	-0.865	0.461	-0.830	0.434	-0.677	0.409
1833	12	-0.342	1.604	-0.531	0.581	-0.874	0.467	-0.826	0.437	-0.670	0.409
1834	1	-2.140	1.787	-0.502	0.596	-0.875	0.468	-0.820	0.438	-0.674	0.408
1834	2	-0.419	1.438	-0.493	0.605	-0.868	0.466	-0.803	0.437	-0.676	0.408
1834	3	0.445	1.151	-0.468	0.630	-0.857	0.461	-0.821	0.438	-0.679	0.406
1834	4	-0.262	1.114	-0.416	0.653	-0.842	0.460	-0.819	0.440	-0.683	0.404
1834	5	0.012	0.869	-0.428	0.623	-0.851	0.454	-0.827	0.436	-0.689	0.403
1834	6	-0.634	0.694	-0.439	0.570	-0.837	0.458	-0.826	0.435	-0.691	0.402
1834	7	-0.372	0.906	-0.213	0.578	-0.831	0.462	-0.823	0.433	-0.694	0.401
1834	8	-0.598	0.789	-0.184	0.586	-0.815	0.469	-0.816	0.432	-0.695	0.402
1834	9	-0.630	1.045	-0.299	0.588	-0.831	0.471	-0.813	0.434	-0.698	0.403
1834	10	-0.673	0.846	-0.328	0.598	-0.859	0.473	-0.815	0.437	-0.695	0.402
1834	11	0.486	1.010	-0.417	0.615	-0.875	0.473	-0.823	0.442	-0.699	0.401
1834	12	-0.474	1.190	-0.479	0.615	-0.883	0.472	-0.835	0.453	-0.710	0.401
1835	1	0.571	1.899	-0.571	0.636	-0.889	0.455	-0.837	0.452	-0.710	0.398
1835	2	-0.073	1.795	-0.663	0.648	-0.875	0.453	-0.852	0.449	-0.716	0.398
1835	3	-0.934	1.073	-0.783	0.626	-0.868	0.445	-0.857	0.453	-0.718	0.397
1835	4	-0.604	1.115	-0.843	0.609	-0.882	0.444	-0.864	0.450	-0.722	0.395
1835	5	-1.063	1.042	-1.050	0.611	-0.879	0.453	-0.856	0.448	-0.725	0.394
1835	6	-1.370	0.895	-1.186	0.671	-0.857	0.451	-0.852	0.444	-0.728	0.392
1835	7	-1.483	1.123	-1.274	0.702	-0.902	0.460	-0.853	0.441	-0.725	0.393
1835	8	-1.700	0.883	-1.310	0.645	-0.921	0.468	-0.856	0.440	-0.723	0.392
1835	9	-2.068	0.713	-1.229	0.645	-0.931	0.485	-0.852	0.438	-0.722	0.392
1835	10	-1.394	0.960	-1.275	0.634	-0.937	0.493	-0.857	0.435	-0.724	0.391
1835	11	-2.003	1.454	-1.288	0.625	-0.950	0.491	-0.886	0.433	-0.727	0.393
1835	12	-2.100	1.709	-1.254	0.621	-0.954	0.486	-0.907	0.430	-0.732	0.393
1836	1	-0.486	1.660	-1.207	0.591	-0.944	0.480	-0.920	0.430	-0.726	0.396
1836	2	-0.502	1.280	-1.161	0.610	-0.939	0.481	-0.918	0.430	-0.718	0.392
1836	3	0.032	1.057	-1.097	0.592	-0.939	0.483	-0.929	0.433	-0.711	0.390
1836	4	-1.153	1.336	-1.013	0.596	-0.926	0.472	-0.938	0.433	-0.715	0.389
1836	5	-1.218	1.117	-1.019	0.588	-0.951	0.465	-0.941	0.434	-0.718	0.387
1836	6	-0.958	0.899	-0.882	0.568	-0.959	0.459	-0.943	0.434	-0.718	0.384
1836	7	-0.920	0.738	-0.850	0.597	-0.925	0.463	-0.935	0.432	-0.716	0.382
1836	8	-1.149	1.359	-0.843	0.655	-0.909	0.466	-0.925	0.431	-0.713	0.382

1836	9	-1.297	1.077	-0.969	0.651	-0.960	0.475	-0.920	0.430	-0.710	0.382
1836	10	-0.395	1.138	-1.051	0.619	-0.963	0.476	-0.913	0.430	-0.712	0.382
1836	11	-2.070	1.396	-1.091	0.606	-0.978	0.477	-0.913	0.426	-0.718	0.380
1836	12	-0.451	1.111	-1.122	0.609	-0.980	0.480	-0.911	0.427	-0.723	0.378
1837	1	-0.113	1.863	-1.134	0.607	-0.972	0.475	-0.913	0.431	-0.726	0.374
1837	2	-0.415	1.874	-1.106	0.597	-0.958	0.479	-0.903	0.432	-0.727	0.371
1837	3	-1.482	1.403	-1.102	0.604	-0.966	0.482	-0.895	0.434	-0.735	0.367
1837	4	-2.129	0.930	-1.196	0.644	-0.971	0.487	-0.893	0.435	-0.741	0.364
1837	5	-1.702	1.619	-1.164	0.647	-1.012	0.493	-0.894	0.435	-0.746	0.362
1837	6	-1.335	0.928	-1.218	0.651	-1.041	0.503	-0.894	0.435	-0.749	0.361
1837	7	-1.057	0.783	-1.463	0.704	-1.044	0.495	-0.895	0.431	-0.752	0.361
1837	8	-0.819	1.018	-1.551	0.707	-1.058	0.487	-0.888	0.428	-0.753	0.361
1837	9	-1.241	0.614	-1.567	0.770	-1.064	0.497	-0.884	0.428	-0.753	0.362
1837	10	-1.522	1.085	-1.468	0.795	-1.062	0.492	-0.886	0.429	-0.753	0.363
1837	11	-1.692	1.300	-1.441	0.739	-1.047	0.485	-0.881	0.429	-0.755	0.364
1837	12	-1.095	1.423	-1.386	0.736	-1.028	0.483	-0.858	0.425	-0.762	0.365
1838	1	-3.056	2.019	-1.306	0.715	-1.000	0.470	-0.850	0.423	-0.763	0.367
1838	2	-1.468	1.482	-1.270	0.693	-0.987	0.468	-0.840	0.422	-0.756	0.367
1838	3	-1.677	1.810	-1.244	0.733	-0.970	0.471	-0.836	0.422	-0.759	0.366
1838	4	-0.946	1.446	-1.164	0.684	-0.975	0.477	-0.836	0.421	-0.763	0.366
1838	5	-1.379	0.783	-1.092	0.636	-0.974	0.476	-0.842	0.422	-0.766	0.365
1838	6	-0.669	0.606	-1.069	0.605	-0.965	0.472	-0.849	0.420	-0.769	0.364
1838	7	-0.100	0.547	-0.822	0.565	-0.985	0.472	-0.848	0.419	-0.770	0.364
1838	8	-0.384	0.792	-0.659	0.563	-0.984	0.473	-0.849	0.419	-0.772	0.366
1838	9	-0.930	0.975	-0.736	0.539	-1.019	0.482	-0.849	0.418	-0.768	0.367
1838	10	-0.562	0.890	-0.692	0.491	-1.026	0.475	-0.843	0.416	-0.768	0.368
1838	11	-0.835	1.304	-0.655	0.515	-1.017	0.469	-0.858	0.416	-0.770	0.370
1838	12	-0.811	1.132	-0.658	0.529	-1.011	0.468	-0.853	0.418	-0.771	0.371
1839	1	-0.097	1.726	-0.642	0.543	-0.995	0.463	-0.839	0.418	-0.770	0.371
1839	2	0.491	1.689	-0.591	0.559	-0.982	0.454	-0.844	0.418	-0.766	0.370
1839	3	-2.604	1.693	-0.604	0.564	-0.982	0.457	-0.853	0.415	-0.764	0.369
1839	4	-0.413	0.939	-0.637	0.616	-0.985	0.457	-0.860	0.415	-0.767	0.370
1839	5	-0.931	0.833	-0.733	0.684	-0.975	0.454	-0.871	0.417	-0.772	0.369
1839	6	-0.716	0.801	-0.852	0.743	-0.984	0.450	-0.872	0.416	-0.772	0.368
1839	7	0.101	0.650	-0.810	0.715	-0.994	0.459	-0.875	0.414	-0.771	0.367
1839	8	0.230	0.885	-0.928	0.692	-0.991	0.457	-0.878	0.415	-0.770	0.366
1839	9	-1.092	1.040	-0.817	0.701	-0.960	0.456	-0.884	0.412	-0.769	0.366
1839	10	-0.961	0.967	-0.823	0.702	-0.926	0.456	-0.883	0.412	-0.768	0.366
1839	11	-1.978	1.162	-0.758	0.690	-0.912	0.450	-0.901	0.410	-0.765	0.369
1839	12	-2.241	1.534	-0.717	0.650	-0.906	0.455	-0.912	0.411	-0.768	0.371
1840	1	0.410	1.530	-0.714	0.608	-0.902	0.460	-0.915	0.408	-0.778	0.371
1840	2	-0.927	1.313	-0.807	0.581	-0.901	0.459	-0.928	0.407	-0.783	0.371
1840	3	-1.276	1.893	-0.806	0.547	-0.901	0.465	-0.928	0.406	-0.782	0.370
1840	4	-0.489	0.782	-0.866	0.525	-0.890	0.465	-0.926	0.402	-0.788	0.370

1840	5	-0.146	0.713	-0.864	0.510	-0.882	0.464	-0.925	0.399	-0.789	0.369
1840	6	-0.230	0.856	-0.807	0.486	-0.860	0.455	-0.920	0.398	-0.787	0.369
1840	7	0.147	0.845	-0.982	0.513	-0.798	0.435	-0.909	0.393	-0.789	0.369
1840	8	-0.888	0.712	-0.940	0.526	-0.759	0.426	-0.899	0.392	-0.786	0.370
1840	9	-1.085	0.758	-1.005	0.504	-0.740	0.409	-0.890	0.393	-0.783	0.369
1840	10	-1.674	0.897	-1.098	0.515	-0.734	0.397	-0.891	0.393	-0.784	0.370
1840	11	-1.963	0.970	-1.142	0.511	-0.735	0.401	-0.883	0.394	-0.796	0.371
1840	12	-1.559	1.142	-1.172	0.504	-0.743	0.402	-0.881	0.392	-0.804	0.369
1841	1	-1.686	1.656	-1.182	0.513	-0.752	0.407	-0.870	0.396	-0.804	0.368
1841	2	-0.418	1.415	-1.138	0.525	-0.759	0.407	-0.863	0.390	-0.805	0.366
1841	3	-2.056	1.270	-1.153	0.513	-0.760	0.404	-0.854	0.388	-0.806	0.366
1841	4	-1.605	0.874	-1.061	0.497	-0.760	0.409	-0.852	0.390	-0.808	0.366
1841	5	-0.682	0.775	-1.021	0.496	-0.766	0.415	-0.845	0.386	-0.808	0.367
1841	6	-0.586	0.881	-0.976	0.490	-0.748	0.419	-0.838	0.384	-0.808	0.368
1841	7	0.028	0.759	-0.895	0.493	-0.754	0.415	-0.827	0.381	-0.804	0.367
1841	8	-0.357	0.888	-0.880	0.495	-0.779	0.419	-0.816	0.375	-0.799	0.366
1841	9	-1.269	0.668	-0.673	0.472	-0.746	0.402	-0.809	0.376	-0.793	0.367
1841	10	-0.569	0.654	-0.551	0.463	-0.756	0.402	-0.814	0.377	-0.789	0.367
1841	11	-1.484	0.985	-0.564	0.462	-0.763	0.403	-0.805	0.377	-0.787	0.367
1841	12	-1.023	1.326	-0.594	0.475	-0.765	0.399	-0.802	0.374	-0.784	0.367
1842	1	-0.707	1.918	-0.669	0.502	-0.777	0.399	-0.800	0.371	-0.783	0.368
1842	2	-0.237	1.345	-0.701	0.506	-0.798	0.397	-0.794	0.370	-0.781	0.369
1842	3	0.430	1.282	-0.697	0.518	-0.801	0.391	-0.793	0.369	-0.786	0.370
1842	4	-0.149	0.798	-0.724	0.548	-0.795	0.384	-0.779	0.369	-0.787	0.371
1842	5	-0.828	0.858	-0.702	0.551	-0.791	0.377	-0.772	0.367	-0.785	0.370
1842	6	-0.952	0.911	-0.597	0.543	-0.782	0.370	-0.767	0.368	-0.783	0.369
1842	7	-0.867	0.873	-0.480	0.501	-0.787	0.367	-0.762	0.369	-0.781	0.367
1842	8	-0.748	0.842	-0.387	0.508	-0.799	0.372	-0.761	0.369	-0.778	0.365
1842	9	-1.217	0.767	-0.469	0.485	-0.792	0.369	-0.757	0.371	-0.774	0.365
1842	10	-0.892	1.007	-0.505	0.487	-0.790	0.366	-0.751	0.369	-0.772	0.363
1842	11	-1.218	0.937	-0.555	0.482	-0.803	0.364	-0.741	0.368	-0.771	0.363
1842	12	0.237	0.979	-0.573	0.465	-0.812	0.361	-0.749	0.367	-0.760	0.363
1843	1	0.696	1.144	-0.555	0.462	-0.818	0.365	-0.742	0.361	-0.762	0.363
1843	2	0.872	1.332	-0.558	0.459	-0.812	0.367	-0.725	0.361	-0.765	0.365
1843	3	-0.548	1.178	-0.539	0.454	-0.810	0.364	-0.717	0.353	-0.766	0.366
1843	4	-0.585	0.735	-0.512	0.428	-0.808	0.360	-0.713	0.352	-0.767	0.367
1843	5	-1.425	0.858	-0.512	0.411	-0.791	0.362	-0.708	0.353	-0.766	0.366
1843	6	-1.174	0.612	-0.507	0.432	-0.796	0.362	-0.706	0.353	-0.765	0.365
1843	7	-0.648	0.675	-0.606	0.458	-0.754	0.374	-0.706	0.357	-0.761	0.365
1843	8	-0.788	0.637	-0.762	0.468	-0.741	0.368	-0.709	0.356	-0.758	0.364
1843	9	-0.984	0.744	-0.769	0.449	-0.689	0.361	-0.711	0.353	-0.757	0.364
1843	10	-0.566	0.634	-0.805	0.458	-0.677	0.370	-0.711	0.356	-0.754	0.364
1843	11	-1.217	0.729	-0.795	0.473	-0.673	0.367	-0.711	0.360	-0.763	0.365
1843	12	0.293	1.261	-0.766	0.477	-0.665	0.365	-0.716	0.360	-0.764	0.364

1844	1	-0.488	1.222	-0.768	0.479	-0.659	0.363	-0.721	0.358	-0.761	0.363
1844	2	-1.007	1.324	-0.786	0.486	-0.651	0.358	-0.730	0.360	-0.765	0.361
1844	3	-0.624	1.125	-0.812	0.485	-0.637	0.358	-0.708	0.357	-0.769	0.361
1844	4	-1.023	1.082	-0.812	0.485	-0.644	0.363	-0.716	0.358	-0.770	0.359
1844	5	-1.309	0.966	-0.855	0.461	-0.635	0.367	-0.718	0.357	-0.771	0.358
1844	6	-0.824	0.623	-1.022	0.433	-0.619	0.364	-0.717	0.355	-0.772	0.358
1844	7	-0.664	0.696	-0.973	0.414	-0.606	0.362	-0.719	0.357	-0.770	0.357
1844	8	-1.012	0.756	-1.024	0.428	-0.596	0.368	-0.725	0.355	-0.768	0.356
1844	9	-1.295	0.655	-1.046	0.438	-0.627	0.366	-0.725	0.353	-0.768	0.354
1844	10	-0.566	0.755	-0.989	0.434	-0.631	0.370	-0.720	0.352	-0.763	0.352
1844	11	-1.725	0.910	-0.960	0.427	-0.631	0.370	-0.706	0.357	-0.766	0.353
1844	12	-1.718	1.144	-0.955	0.435	-0.629	0.366	-0.701	0.350	-0.764	0.353
1845	1	0.101	1.153	-0.917	0.431	-0.621	0.361	-0.720	0.350	-0.766	0.354
1845	2	-1.617	1.294	-0.876	0.421	-0.621	0.356	-0.713	0.355	-0.766	0.350
1845	3	-0.892	1.080	-0.851	0.424	-0.614	0.355	-0.706	0.356	-0.765	0.348
1845	4	-0.333	0.665	-0.929	0.431	-0.611	0.348	-0.712	0.357	-0.761	0.345
1845	5	-0.961	0.631	-0.866	0.451	-0.600	0.344	-0.721	0.355	-0.757	0.345
1845	6	-0.769	0.642	-0.880	0.452	-0.638	0.348	-0.723	0.355	-0.753	0.343
1845	7	-0.211	0.686	-0.818	0.544	-0.686	0.352	-0.724	0.356	-0.750	0.342
1845	8	-0.512	0.617	-0.653	0.495	-0.691	0.355	-0.717	0.358	-0.744	0.341
1845	9	-0.998	0.687	-0.491	0.484	-0.694	0.351	-0.714	0.357	-0.740	0.340
1845	10	-1.507	0.970	-0.537	0.564	-0.691	0.360	-0.710	0.357	-0.737	0.340
1845	11	-0.964	1.084	-0.492	0.577	-0.681	0.360	-0.706	0.358	-0.732	0.340
1845	12	-1.889	1.196	-0.435	0.601	-0.669	0.361	-0.702	0.355	-0.730	0.338
1846	1	0.848	2.589	-0.385	0.602	-0.660	0.363	-0.689	0.355	-0.727	0.338
1846	2	0.363	1.777	-0.331	0.598	-0.658	0.363	-0.691	0.357	-0.729	0.339
1846	3	1.047	0.990	-0.284	0.593	-0.661	0.367	-0.683	0.356	-0.733	0.338
1846	4	-0.882	1.746	-0.244	0.613	-0.661	0.371	-0.679	0.356	-0.730	0.337
1846	5	-0.426	0.707	-0.240	0.651	-0.655	0.374	-0.676	0.357	-0.728	0.336
1846	6	-0.079	1.005	-0.089	0.639	-0.685	0.368	-0.673	0.357	-0.723	0.336
1846	7	0.394	0.713	-0.152	0.573	-0.687	0.367	-0.673	0.355	-0.720	0.335
1846	8	0.128	0.635	-0.154	0.598	-0.680	0.370	-0.673	0.353	-0.719	0.334
1846	9	-0.434	0.633	-0.359	0.625	-0.670	0.380	-0.667	0.354	-0.718	0.334
1846	10	-1.023	0.980	-0.321	0.568	-0.675	0.386	-0.664	0.357	-0.722	0.332
1846	11	-0.912	1.206	-0.355	0.571	-0.673	0.385	-0.662	0.361	-0.717	0.331
1846	12	-0.085	1.095	-0.415	0.536	-0.670	0.387	-0.657	0.360	-0.716	0.330
1847	1	0.098	1.301	-0.479	0.504	-0.661	0.388	-0.654	0.367	-0.719	0.330
1847	2	0.334	1.235	-0.555	0.496	-0.652	0.387	-0.658	0.375	-0.721	0.329
1847	3	-1.405	1.463	-0.582	0.492	-0.649	0.390	-0.676	0.375	-0.718	0.330
1847	4	-0.431	0.861	-0.557	0.476	-0.646	0.391	-0.682	0.380	-0.715	0.330
1847	5	-0.831	0.724	-0.528	0.432	-0.621	0.408	-0.677	0.381	-0.714	0.331
1847	6	-0.797	0.716	-0.691	0.433	-0.620	0.405	-0.673	0.381	-0.713	0.332
1847	7	-0.380	0.749	-0.880	0.458	-0.653	0.411	-0.667	0.378	-0.710	0.332
1847	8	-0.782	0.786	-0.864	0.481	-0.628	0.420	-0.667	0.375	-0.710	0.333

1847	9	-0.762	0.853	-0.805	0.517	-0.621	0.422	-0.663	0.374	-0.708	0.334
1847	10	-0.724	0.618	-0.804	0.559	-0.634	0.431	-0.659	0.370	-0.706	0.332
1847	11	-0.566	1.067	-0.805	0.550	-0.639	0.434	-0.661	0.370	-0.702	0.332
1847	12	-2.032	1.097	-0.774	0.547	-0.635	0.440	-0.662	0.371	-0.698	0.329
1848	1	-2.171	1.388	-0.750	0.548	-0.631	0.440	-0.675	0.376	-0.685	0.326
1848	2	0.525	1.262	-0.743	0.543	-0.622	0.441	-0.691	0.379	-0.683	0.324
1848	3	-0.700	0.951	-0.778	0.521	-0.617	0.438	-0.697	0.380	-0.678	0.321
1848	4	-0.417	1.030	-0.764	0.528	-0.613	0.445	-0.698	0.384	-0.674	0.318
1848	5	-0.840	0.682	-0.786	0.557	-0.621	0.444	-0.689	0.385	-0.670	0.319
1848	6	-0.422	0.907	-0.741	0.554	-0.608	0.435	-0.681	0.385	-0.668	0.319
1848	7	-0.095	0.843	-0.613	0.531	-0.623	0.412	-0.674	0.381	-0.669	0.320
1848	8	-0.700	0.696	-0.705	0.539	-0.640	0.421	-0.667	0.381	-0.670	0.319
1848	9	-1.177	0.645	-0.647	0.567	-0.677	0.424	-0.664	0.382	-0.670	0.317
1848	10	-0.566	0.848	-0.722	0.553	-0.680	0.410	-0.665	0.384	-0.669	0.317
1848	11	-0.828	0.882	-0.754	0.558	-0.678	0.415	-0.667	0.385	-0.666	0.317
1848	12	-1.494	1.020	-0.772	0.559	-0.682	0.412	-0.675	0.383	-0.667	0.318
1849	1	-0.629	1.307	-0.776	0.545	-0.688	0.410	-0.682	0.384	-0.669	0.315
1849	2	-0.583	1.172	-0.756	0.541	-0.696	0.412	-0.685	0.385	-0.674	0.315
1849	3	-0.004	0.980	-0.748	0.547	-0.697	0.416	-0.684	0.388	-0.664	0.312
1849	4	-1.320	1.145	-0.735	0.539	-0.684	0.417	-0.681	0.389	-0.661	0.312
1849	5	-1.223	0.826	-0.684	0.565	-0.689	0.415	-0.672	0.388	-0.656	0.311
1849	6	-0.641	0.874	-0.700	0.517	-0.696	0.417	-0.672	0.387	-0.653	0.311
1849	7	-0.132	0.858	-0.802	0.537	-0.702	0.429	-0.665	0.386	-0.655	0.311
1849	8	-0.460	0.699	-0.761	0.562	-0.721	0.440	-0.658	0.384	-0.658	0.309
1849	9	-1.087	0.774	-0.801	0.545	-0.725	0.446	-0.652	0.383	-0.657	0.308
1849	10	-0.404	0.756	-0.783	0.563	-0.733	0.452	-0.642	0.381	-0.654	0.306
1849	11	-0.226	1.243	-0.791	0.553	-0.722	0.455	-0.630	0.386	-0.647	0.306
1849	12	-1.682	0.906	-0.778	0.545	-0.717	0.457	-0.617	0.386	-0.639	0.308
1850	1	-1.846	1.048	-0.765	0.534	-0.713	0.457	-0.616	0.393	-0.643	0.308
1850	2	-0.101	1.577	-0.724	0.529	-0.714	0.455	-0.604	0.386	-0.642	0.307
1850	3	-0.484	0.905	-0.693	0.513	-0.713	0.453	-0.602	0.386	-0.645	0.310
1850	4	-1.103	1.098	-0.764	0.528	-0.707	0.450	-0.596	0.385	-0.644	0.309
1850	5	-1.317	0.762	-0.865	0.508	-0.723	0.457	-0.588	0.389	-0.645	0.307
1850	6	-0.485	0.836	-0.818	0.521	-0.686	0.454	-0.586	0.389	-0.644	0.305
1850	7	0.030	0.717	-0.669	0.506	-0.664	0.458	-0.590	0.389	-0.645	0.304
1850	8	0.031	0.715	-0.717	0.457	-0.690	0.461	-0.590	0.389	-0.641	0.304
1850	9	-0.713	0.615	-0.774	0.468	-0.700	0.466	-0.589	0.387	-0.638	0.303
1850	10	-1.264	0.841	-0.769	0.456	-0.705	0.464	-0.583	0.388	-0.633	0.302
1850	11	-1.431	0.993	-0.685	0.475	-0.697	0.465	-0.582	0.387	-0.630	0.302
1850	12	-1.123	0.859	-0.669	0.461	-0.694	0.458	-0.579	0.383	-0.632	0.303
1851	1	-0.063	1.001	-0.672	0.450	-0.688	0.448	-0.585	0.374	-0.633	0.307
1851	2	-0.668	1.110	-0.703	0.441	-0.677	0.444	-0.596	0.384	-0.636	0.309
1851	3	-1.177	0.937	-0.687	0.458	-0.667	0.440	-0.612	0.384	-0.631	0.309
1851	4	-1.036	0.850	-0.600	0.463	-0.669	0.439	-0.608	0.373	-0.627	0.307

1851	5	-0.307	0.929	-0.581	0.484	-0.678	0.436	-0.610	0.373	-0.627	0.306
1851	6	-0.302	0.667	-0.529	0.505	-0.665	0.438	-0.609	0.370	-0.627	0.305
1851	7	-0.005	0.545	-0.546	0.570	-0.677	0.447	-0.613	0.367	-0.628	0.304
1851	8	-0.334	0.583	-0.557	0.614	-0.690	0.445	-0.621	0.368	-0.627	0.302
1851	9	-0.522	0.755	-0.597	0.623	-0.698	0.441	-0.628	0.367	-0.624	0.302
1851	10	-0.219	0.990	-0.584	0.618	-0.687	0.432	-0.629	0.364	-0.626	0.301
1851	11	-1.208	0.869	-0.573	0.620	-0.671	0.428	-0.628	0.359	-0.620	0.300
1851	12	-0.498	0.838	-0.591	0.643	-0.674	0.422	-0.630	0.357	-0.619	0.297
1852	1	-0.262	1.615	-0.601	0.646	-0.669	0.418	-0.637	0.360	-0.625	0.300
1852	2	-0.800	1.227	-0.643	0.634	-0.664	0.415	-0.648	0.358	-0.630	0.300
1852	3	-1.655	1.002	-0.659	0.631	-0.656	0.408	-0.644	0.359	-0.637	0.300
1852	4	-0.887	0.943	-0.671	0.584	-0.639	0.404	-0.652	0.359	-0.640	0.300
1852	5	-0.177	0.855	-0.697	0.566	-0.640	0.399	-0.657	0.358	-0.639	0.297
1852	6	-0.511	0.770	-0.641	0.536	-0.613	0.401	-0.658	0.358	-0.637	0.294
1852	7	-0.129	0.541	-0.688	0.501	-0.580	0.410	-0.659	0.357	-0.635	0.292
1852	8	-0.841	0.713	-0.710	0.486	-0.581	0.390	-0.658	0.357	-0.635	0.290
1852	9	-0.706	0.602	-0.681	0.474	-0.583	0.386	-0.660	0.355	-0.634	0.288
1852	10	-0.366	0.509	-0.665	0.474	-0.559	0.375	-0.662	0.353	-0.634	0.286
1852	11	-1.522	0.771	-0.682	0.457	-0.537	0.377	-0.664	0.358	-0.635	0.286
1852	12	0.170	0.708	-0.657	0.438	-0.538	0.370	-0.647	0.356	-0.644	0.286
1853	1	-0.827	1.209	-0.628	0.421	-0.549	0.369	-0.629	0.354	-0.645	0.286
1853	2	-1.055	1.284	-0.557	0.420	-0.557	0.366	-0.642	0.351	-0.648	0.283
1853	3	-1.316	0.930	-0.547	0.407	-0.561	0.364	-0.639	0.350	-0.648	0.283
1853	4	-0.686	0.842	-0.575	0.423	-0.552	0.359	-0.636	0.347	-0.646	0.283
1853	5	-0.389	0.645	-0.565	0.428	-0.544	0.358	-0.632	0.346	-0.641	0.283
1853	6	-0.209	0.604	-0.634	0.451	-0.551	0.358	-0.630	0.344	-0.637	0.283
1853	7	0.218	0.538	-0.680	0.458	-0.547	0.364	-0.633	0.342	-0.637	0.281
1853	8	0.010	0.598	-0.703	0.423	-0.552	0.375	-0.632	0.340	-0.636	0.281
1853	9	-0.578	0.519	-0.637	0.409	-0.547	0.372	-0.629	0.339	-0.636	0.283
1853	10	-0.700	0.702	-0.632	0.371	-0.537	0.364	-0.628	0.337	-0.639	0.282
1853	11	-1.403	0.778	-0.623	0.371	-0.542	0.358	-0.622	0.334	-0.636	0.283
1853	12	-0.662	0.856	-0.674	0.373	-0.536	0.357	-0.618	0.336	-0.641	0.281
1854	1	-1.376	1.189	-0.680	0.393	-0.538	0.353	-0.618	0.335	-0.644	0.279
1854	2	-1.341	1.092	-0.693	0.405	-0.547	0.352	-0.618	0.333	-0.642	0.281
1854	3	-0.516	0.768	-0.694	0.403	-0.558	0.348	-0.621	0.328	-0.642	0.284
1854	4	-0.633	0.614	-0.585	0.388	-0.574	0.338	-0.606	0.324	-0.641	0.285
1854	5	-0.279	0.616	-0.491	0.401	-0.568	0.331	-0.594	0.322	-0.636	0.284
1854	6	-0.822	0.568	-0.441	0.376	-0.564	0.326	-0.589	0.320	-0.632	0.283
1854	7	0.146	0.572	-0.314	0.404	-0.573	0.317	-0.591	0.316	-0.630	0.281
1854	8	-0.146	0.649	-0.216	0.378	-0.575	0.304	-0.591	0.314	-0.628	0.279
1854	9	-0.580	0.522	-0.225	0.369	-0.562	0.300	-0.589	0.312	-0.625	0.278
1854	10	0.608	0.626	-0.143	0.368	-0.571	0.296	-0.588	0.308	-0.625	0.276
1854	11	-0.285	0.861	-0.123	0.365	-0.592	0.292	-0.588	0.303	-0.622	0.278
1854	12	-0.059	1.334	-0.100	0.364	-0.599	0.288	-0.576	0.312	-0.621	0.278

1855	1	0.146	1.512	-0.165	0.356	-0.606	0.286	-0.567	0.313	-0.620	0.280
1855	2	-0.164	1.297	-0.190	0.360	-0.603	0.287	-0.572	0.310	-0.617	0.280
1855	3	-0.626	0.931	-0.220	0.367	-0.606	0.285	-0.583	0.313	-0.619	0.282
1855	4	0.351	0.794	-0.333	0.371	-0.616	0.285	-0.577	0.308	-0.621	0.281
1855	5	-0.038	0.807	-0.384	0.364	-0.604	0.288	-0.568	0.306	-0.618	0.281
1855	6	-0.536	0.640	-0.509	0.363	-0.608	0.287	-0.565	0.302	-0.617	0.281
1855	7	-0.635	0.576	-0.505	0.345	-0.594	0.282	-0.566	0.300	-0.616	0.280
1855	8	-0.449	0.537	-0.572	0.416	-0.593	0.274	-0.566	0.297	-0.615	0.279
1855	9	-0.945	0.511	-0.595	0.403	-0.578	0.268	-0.562	0.296	-0.612	0.278
1855	10	-0.740	0.770	-0.658	0.392	-0.567	0.264	-0.556	0.293	-0.606	0.279
1855	11	-0.897	0.725	-0.706	0.376	-0.566	0.263	-0.554	0.291	-0.601	0.279
1855	12	-1.562	0.740	-0.659	0.374	-0.566	0.265	-0.561	0.295	-0.597	0.279
1856	1	0.193	1.072	-0.615	0.354	-0.577	0.270	-0.578	0.299	-0.599	0.275
1856	2	-0.968	1.229	-0.650	0.358	-0.587	0.272	-0.581	0.301	-0.604	0.279
1856	3	-0.902	0.928	-0.672	0.367	-0.591	0.275	-0.578	0.299	-0.612	0.282
1856	4	-0.411	0.543	-0.707	0.366	-0.586	0.272	-0.575	0.294	-0.610	0.278
1856	5	-0.615	0.654	-0.702	0.360	-0.565	0.271	-0.579	0.290	-0.610	0.276
1856	6	0.030	0.665	-0.596	0.370	-0.572	0.270	-0.580	0.289	-0.612	0.274
1856	7	-0.108	0.444	-0.676	0.369	-0.559	0.260	-0.582	0.288	-0.613	0.272
1856	8	-0.863	0.700	-0.674	0.320	-0.546	0.256	-0.580	0.287	-0.614	0.271
1856	9	-1.206	0.665	-0.672	0.326	-0.543	0.251	-0.581	0.284	-0.614	0.271
1856	10	-1.166	0.460	-0.758	0.334	-0.526	0.252	-0.587	0.279	-0.612	0.270
1856	11	-0.832	0.680	-0.827	0.333	-0.517	0.252	-0.579	0.273	-0.609	0.268
1856	12	-0.289	0.752	-0.906	0.344	-0.504	0.255	-0.581	0.268	-0.606	0.268
1857	1	-0.774	1.037	-0.942	0.363	-0.512	0.251	-0.596	0.264	-0.607	0.270
1857	2	-0.937	0.797	-0.924	0.375	-0.518	0.248	-0.602	0.257	-0.611	0.271
1857	3	-0.880	0.913	-0.899	0.385	-0.523	0.250	-0.597	0.256	-0.609	0.272
1857	4	-1.445	0.617	-0.884	0.391	-0.537	0.246	-0.599	0.253	-0.607	0.271
1857	5	-1.441	0.590	-0.880	0.403	-0.535	0.242	-0.601	0.245	-0.607	0.270
1857	6	-0.921	0.564	-0.859	0.397	-0.539	0.255	-0.601	0.240	-0.604	0.268
1857	7	-0.540	0.464	-0.796	0.387	-0.554	0.249	-0.603	0.238	-0.602	0.267
1857	8	-0.647	0.504	-0.800	0.384	-0.563	0.259	-0.602	0.237	-0.599	0.267
1857	9	-0.907	0.653	-0.763	0.353	-0.584	0.268	-0.605	0.234	-0.597	0.265
1857	10	-0.979	0.477	-0.641	0.327	-0.596	0.271	-0.610	0.233	-0.593	0.266
1857	11	-0.793	0.769	-0.551	0.317	-0.599	0.269	-0.608	0.233	-0.587	0.266
1857	12	-0.035	0.787	-0.491	0.310	-0.592	0.269	-0.626	0.233	-0.578	0.264
1858	1	-0.010	1.157	-0.484	0.315	-0.583	0.266	-0.616	0.230	-0.573	0.261
1858	2	-0.993	0.797	-0.476	0.308	-0.575	0.266	-0.606	0.219	-0.580	0.260
1858	3	-0.436	0.730	-0.471	0.305	-0.563	0.266	-0.599	0.218	-0.581	0.260
1858	4	0.027	0.681	-0.423	0.315	-0.560	0.268	-0.595	0.215	-0.580	0.258
1858	5	-0.363	0.645	-0.367	0.295	-0.564	0.268	-0.592	0.215	-0.576	0.256
1858	6	-0.200	0.607	-0.457	0.323	-0.571	0.275	-0.593	0.215	-0.575	0.254
1858	7	-0.463	0.540	-0.505	0.299	-0.610	0.274	-0.599	0.215	-0.574	0.252
1858	8	-0.546	0.582	-0.468	0.307	-0.610	0.268	-0.605	0.215	-0.571	0.251

1858	9	-0.854	0.563	-0.461	0.308	-0.609	0.264	-0.609	0.216	-0.568	0.249
1858	10	-0.403	0.512	-0.430	0.298	-0.614	0.260	-0.612	0.214	-0.565	0.248
1858	11	-0.116	0.592	-0.376	0.301	-0.616	0.259	-0.606	0.213	-0.566	0.247
1858	12	-1.112	0.763	-0.365	0.303	-0.624	0.256	-0.608	0.212	-0.561	0.247
1859	1	-0.592	0.875	-0.354	0.287	-0.627	0.257	-0.606	0.206	-0.560	0.249
1859	2	-0.542	0.802	-0.350	0.280	-0.613	0.259	-0.599	0.208	-0.555	0.247
1859	3	-0.362	0.770	-0.354	0.274	-0.605	0.260	-0.600	0.210	-0.560	0.248
1859	4	0.409	0.559	-0.340	0.271	-0.600	0.258	-0.600	0.211	-0.556	0.245
1859	5	0.275	0.659	-0.345	0.272	-0.591	0.252	-0.599	0.211	-0.551	0.243
1859	6	-0.064	0.579	-0.276	0.292	-0.597	0.247	-0.593	0.210	-0.548	0.241
1859	7	-0.326	0.381	-0.288	0.318	-0.619	0.246	-0.595	0.207	-0.547	0.239
1859	8	-0.506	0.406	-0.301	0.342	-0.630	0.246	-0.598	0.207	-0.544	0.239
1859	9	-0.897	0.483	-0.427	0.413	-0.632	0.246	-0.599	0.206	-0.538	0.236
1859	10	-0.241	0.590	-0.493	0.416	-0.627	0.242	-0.608	0.204	-0.538	0.235
1859	11	-0.166	0.573	-0.532	0.413	-0.609	0.234	-0.614	0.202	-0.538	0.232
1859	12	-0.289	1.173	-0.538	0.404	-0.603	0.228	-0.625	0.200	-0.534	0.233
1860	1	-0.743	0.955	-0.519	0.409	-0.601	0.226	-0.624	0.196	-0.529	0.233
1860	2	-0.694	1.006	-0.475	0.414	-0.602	0.225	-0.631	0.200	-0.534	0.230
1860	3	-1.872	0.931	-0.421	0.412	-0.603	0.223	-0.636	0.204	-0.535	0.229
1860	4	-0.385	0.498	-0.445	0.403	-0.604	0.223	-0.646	0.205	-0.532	0.227
1860	5	-0.195	0.756	-0.524	0.407	-0.612	0.219	-0.648	0.202	-0.527	0.225
1860	6	-0.126	0.429	-0.668	0.381	-0.645	0.222	-0.647	0.202	-0.524	0.223
1860	7	-0.105	0.622	-0.783	0.376	-0.638	0.219	-0.642	0.201	-0.523	0.221
1860	8	0.021	0.508	-0.807	0.360	-0.618	0.212	-0.640	0.201	-0.524	0.220
1860	9	-0.251	0.446	-0.720	0.318	-0.620	0.212	-0.635	0.200	-0.522	0.219
1860	10	-0.527	0.441	-0.747	0.307	-0.623	0.210	-0.629	0.203	-0.518	0.217
1860	11	-1.115	0.648	-0.795	0.313	-0.618	0.212	-0.620	0.203	-0.514	0.215
1860	12	-2.019	0.954	-0.821	0.310	-0.621	0.211	-0.615	0.205	-0.516	0.216
1861	1	-2.121	1.083	-0.835	0.309	-0.621	0.208	-0.613	0.203	-0.521	0.215
1861	2	-0.980	0.800	-0.841	0.311	-0.624	0.205	-0.613	0.202	-0.525	0.214
1861	3	-0.831	0.773	-0.878	0.319	-0.626	0.203	-0.613	0.204	-0.523	0.213
1861	4	-0.710	0.613	-0.909	0.313	-0.639	0.201	-0.612	0.206	-0.518	0.211
1861	5	-0.762	0.534	-0.837	0.284	-0.647	0.202	-0.610	0.205	-0.519	0.209
1861	6	-0.442	0.539	-0.727	0.260	-0.644	0.200	-0.616	0.203	-0.519	0.208
1861	7	-0.276	0.417	-0.722	0.258	-0.652	0.201	-0.612	0.203	-0.519	0.208
1861	8	-0.044	0.464	-0.774	0.243	-0.653	0.206	-0.607	0.201	-0.518	0.208
1861	9	-0.696	0.495	-0.790	0.249	-0.657	0.213	-0.601	0.202	-0.518	0.207
1861	10	-0.907	0.416	-0.822	0.263	-0.675	0.211	-0.596	0.203	-0.518	0.206
1861	11	-0.248	0.522	-0.791	0.271	-0.682	0.211	-0.589	0.202	-0.518	0.204
1861	12	-0.693	0.831	-0.801	0.286	-0.682	0.209	-0.583	0.203	-0.519	0.203
1862	1	-2.066	1.153	-0.811	0.295	-0.679	0.207	-0.577	0.203	-0.522	0.202
1862	2	-1.601	0.959	-0.867	0.305	-0.678	0.209	-0.575	0.206	-0.522	0.198
1862	3	-1.031	0.726	-0.893	0.320	-0.674	0.206	-0.574	0.206	-0.518	0.197
1862	4	-1.094	0.679	-0.901	0.343	-0.679	0.201	-0.563	0.204	-0.516	0.196

1862	5	-0.383	0.831	-0.986	0.333	-0.693	0.201	-0.557	0.202	-0.516	0.194
1862	6	-0.568	0.660	-1.096	0.347	-0.712	0.193	-0.550	0.199	-0.516	0.193
1862	7	-0.389	0.399	-0.891	0.332	-0.693	0.190	-0.545	0.198	-0.515	0.192
1862	8	-0.724	0.480	-0.740	0.355	-0.698	0.189	-0.540	0.197	-0.512	0.191
1862	9	-1.003	0.465	-0.703	0.357	-0.688	0.187	-0.534	0.197	-0.510	0.190
1862	10	-0.997	0.527	-0.625	0.345	-0.695	0.188	-0.525	0.200	-0.509	0.190
1862	11	-1.277	0.633	-0.595	0.310	-0.698	0.188	-0.511	0.195	-0.507	0.190
1862	12	-2.010	0.696	-0.579	0.299	-0.701	0.189	-0.510	0.193	-0.512	0.191
1863	1	0.391	0.995	-0.588	0.306	-0.702	0.188	-0.516	0.190	-0.512	0.190
1863	2	0.217	1.246	-0.585	0.292	-0.706	0.186	-0.519	0.190	-0.508	0.189
1863	3	-0.591	0.703	-0.586	0.283	-0.706	0.186	-0.522	0.191	-0.505	0.189
1863	4	-0.150	0.583	-0.597	0.276	-0.699	0.187	-0.524	0.190	-0.506	0.189
1863	5	-0.029	0.586	-0.545	0.281	-0.677	0.189	-0.521	0.189	-0.505	0.189
1863	6	-0.375	0.582	-0.451	0.292	-0.658	0.187	-0.521	0.188	-0.505	0.189
1863	7	-0.503	0.497	-0.574	0.283	-0.616	0.183	-0.515	0.186	-0.506	0.189
1863	8	-0.677	0.553	-0.641	0.333	-0.615	0.183	-0.511	0.185	-0.507	0.190
1863	9	-1.026	0.561	-0.643	0.334	-0.616	0.185	-0.508	0.182	-0.507	0.189
1863	10	-1.126	0.501	-0.687	0.345	-0.611	0.189	-0.503	0.181	-0.504	0.188
1863	11	-0.647	0.609	-0.696	0.349	-0.605	0.188	-0.510	0.182	-0.500	0.187
1863	12	-0.889	0.804	-0.669	0.348	-0.607	0.188	-0.504	0.181	-0.498	0.186
1864	1	-1.083	1.045	-0.639	0.333	-0.597	0.188	-0.502	0.186	-0.492	0.183
1864	2	-0.586	1.080	-0.620	0.328	-0.602	0.187	-0.493	0.185	-0.487	0.182
1864	3	-0.612	0.971	-0.594	0.299	-0.597	0.188	-0.500	0.192	-0.490	0.181
1864	4	-0.684	0.577	-0.545	0.287	-0.592	0.192	-0.506	0.190	-0.488	0.181
1864	5	-0.131	0.587	-0.571	0.283	-0.588	0.195	-0.508	0.188	-0.486	0.180
1864	6	-0.052	0.467	-0.615	0.290	-0.568	0.198	-0.506	0.188	-0.483	0.179
1864	7	-0.146	0.492	-0.495	0.305	-0.536	0.194	-0.503	0.189	-0.484	0.178
1864	8	-0.447	0.538	-0.530	0.298	-0.519	0.201	-0.497	0.189	-0.484	0.178
1864	9	-0.710	0.542	-0.582	0.289	-0.516	0.200	-0.487	0.186	-0.481	0.177
1864	10	-0.542	0.645	-0.594	0.301	-0.499	0.199	-0.487	0.186	-0.484	0.177
1864	11	-0.958	0.799	-0.612	0.292	-0.504	0.206	-0.488	0.188	-0.485	0.175
1864	12	-1.422	0.710	-0.637	0.282	-0.496	0.208	-0.493	0.183	-0.486	0.175
1865	1	0.356	0.926	-0.636	0.291	-0.489	0.207	-0.492	0.180	-0.491	0.171
1865	2	-1.005	0.796	-0.616	0.292	-0.479	0.208	-0.496	0.177	-0.493	0.172
1865	3	-1.230	0.896	-0.580	0.284	-0.465	0.211	-0.487	0.175	-0.495	0.173
1865	4	-0.827	0.575	-0.541	0.297	-0.447	0.220	-0.487	0.175	-0.500	0.173
1865	5	-0.349	0.495	-0.448	0.309	-0.410	0.216	-0.486	0.176	-0.502	0.172
1865	6	-0.351	0.549	-0.401	0.342	-0.374	0.211	-0.482	0.175	-0.500	0.172
1865	7	-0.134	0.359	-0.397	0.348	-0.394	0.211	-0.479	0.174	-0.498	0.171
1865	8	-0.215	0.529	-0.392	0.382	-0.421	0.223	-0.482	0.174	-0.499	0.171
1865	9	-0.267	0.549	-0.363	0.424	-0.424	0.225	-0.481	0.174	-0.498	0.171
1865	10	-0.082	0.505	-0.328	0.477	-0.424	0.227	-0.480	0.174	-0.497	0.171
1865	11	0.164	0.742	-0.330	0.492	-0.425	0.223	-0.475	0.173	-0.500	0.170
1865	12	-0.865	1.180	-0.350	0.487	-0.421	0.224	-0.471	0.171	-0.497	0.170

1866	1	0.408	0.985	-0.311	0.481	-0.408	0.224	-0.464	0.168	-0.500	0.169
1866	2	-0.945	1.104	-0.320	0.457	-0.397	0.223	-0.469	0.165	-0.498	0.168
1866	3	-0.883	1.231	-0.331	0.455	-0.390	0.219	-0.468	0.165	-0.496	0.167
1866	4	-0.408	0.783	-0.374	0.447	-0.368	0.221	-0.461	0.165	-0.495	0.167
1866	5	-0.367	0.415	-0.391	0.412	-0.373	0.221	-0.459	0.166	-0.495	0.167
1866	6	-0.598	0.457	-0.278	0.358	-0.365	0.224	-0.458	0.168	-0.496	0.165
1866	7	0.337	0.500	-0.322	0.369	-0.352	0.237	-0.456	0.168	-0.495	0.165
1866	8	-0.327	0.637	-0.294	0.343	-0.333	0.230	-0.456	0.169	-0.493	0.166
1866	9	-0.400	0.501	-0.287	0.319	-0.342	0.234	-0.454	0.170	-0.490	0.166
1866	10	-0.593	0.469	-0.260	0.288	-0.336	0.231	-0.448	0.173	-0.486	0.166
1866	11	-0.035	0.506	-0.289	0.295	-0.334	0.229	-0.456	0.175	-0.487	0.166
1866	12	0.481	0.620	-0.245	0.302	-0.331	0.230	-0.457	0.179	-0.492	0.166
1867	1	-0.120	1.093	-0.269	0.308	-0.326	0.234	-0.448	0.181	-0.490	0.165
1867	2	-0.604	0.823	-0.254	0.329	-0.317	0.236	-0.442	0.180	-0.487	0.166
1867	3	-0.797	0.922	-0.232	0.332	-0.300	0.239	-0.438	0.180	-0.483	0.165
1867	4	-0.084	0.459	-0.176	0.345	-0.295	0.242	-0.433	0.182	-0.479	0.164
1867	5	-0.722	0.492	-0.096	0.340	-0.283	0.252	-0.431	0.187	-0.473	0.163
1867	6	-0.062	0.385	-0.125	0.329	-0.274	0.255	-0.430	0.189	-0.470	0.162
1867	7	0.043	0.402	-0.183	0.292	-0.290	0.252	-0.427	0.189	-0.466	0.161
1867	8	-0.140	0.534	-0.247	0.280	-0.293	0.249	-0.421	0.188	-0.462	0.160
1867	9	-0.142	0.510	-0.243	0.266	-0.286	0.246	-0.415	0.188	-0.458	0.159
1867	10	0.084	0.641	-0.250	0.278	-0.279	0.248	-0.408	0.191	-0.454	0.159
1867	11	0.927	0.711	-0.197	0.270	-0.274	0.250	-0.405	0.192	-0.450	0.158
1867	12	0.124	0.948	-0.203	0.276	-0.263	0.250	-0.399	0.195	-0.453	0.160
1868	1	-0.808	0.783	-0.185	0.272	-0.256	0.250	-0.408	0.198	-0.456	0.160
1868	2	-1.380	0.933	-0.177	0.266	-0.259	0.254	-0.410	0.206	-0.449	0.160
1868	3	-0.746	0.654	-0.211	0.272	-0.256	0.252	-0.410	0.206	-0.441	0.160
1868	4	-0.168	0.542	-0.205	0.273	-0.261	0.251	-0.416	0.211	-0.439	0.160
1868	5	-0.080	0.510	-0.361	0.261	-0.273	0.245	-0.419	0.211	-0.438	0.161
1868	6	-0.144	0.479	-0.403	0.276	-0.283	0.241	-0.416	0.211	-0.436	0.160
1868	7	0.267	0.404	-0.365	0.320	-0.312	0.237	-0.413	0.211	-0.432	0.160
1868	8	-0.047	0.435	-0.200	0.329	-0.323	0.228	-0.408	0.210	-0.428	0.160
1868	9	-0.550	0.474	-0.238	0.375	-0.319	0.226	-0.404	0.208	-0.424	0.158
1868	10	0.153	0.507	-0.250	0.344	-0.311	0.222	-0.396	0.209	-0.423	0.159
1868	11	-0.943	0.522	-0.241	0.367	-0.314	0.225	-0.394	0.208	-0.421	0.159
1868	12	-0.375	0.853	-0.220	0.362	-0.309	0.227	-0.387	0.208	-0.417	0.159
1869	1	-0.356	1.005	-0.232	0.365	-0.316	0.228	-0.378	0.210	-0.416	0.161
1869	2	0.601	0.843	-0.216	0.382	-0.310	0.233	-0.374	0.204	-0.415	0.160
1869	3	-1.201	1.137	-0.145	0.373	-0.312	0.233	-0.379	0.200	-0.415	0.162
1869	4	-0.312	0.518	-0.178	0.372	-0.305	0.235	-0.375	0.200	-0.419	0.161
1869	5	0.020	0.566	-0.122	0.380	-0.325	0.235	-0.372	0.199	-0.422	0.160
1869	6	0.116	0.497	-0.161	0.366	-0.346	0.236	-0.373	0.197	-0.422	0.160
1869	7	0.124	0.422	-0.183	0.335	-0.360	0.238	-0.373	0.197	-0.421	0.160
1869	8	0.135	0.516	-0.333	0.316	-0.365	0.233	-0.370	0.196	-0.422	0.160

1869	9	0.303	0.510	-0.298	0.293	-0.360	0.232	-0.364	0.198	-0.420	0.160
1869	10	-0.233	0.534	-0.307	0.310	-0.368	0.235	-0.360	0.200	-0.419	0.160
1869	11	-0.280	0.562	-0.313	0.308	-0.359	0.236	-0.356	0.202	-0.421	0.160
1869	12	-0.844	0.782	-0.297	0.304	-0.364	0.236	-0.347	0.202	-0.424	0.158
1870	1	-0.609	0.714	-0.286	0.301	-0.366	0.236	-0.358	0.199	-0.424	0.157
1870	2	-1.201	0.845	-0.326	0.299	-0.364	0.235	-0.356	0.198	-0.427	0.156
1870	3	-0.780	0.637	-0.359	0.302	-0.365	0.234	-0.354	0.193	-0.423	0.155
1870	4	-0.423	0.550	-0.375	0.301	-0.370	0.233	-0.354	0.193	-0.425	0.156
1870	5	-0.052	0.442	-0.397	0.313	-0.400	0.234	-0.355	0.195	-0.426	0.156
1870	6	0.302	0.435	-0.449	0.299	-0.423	0.233	-0.354	0.193	-0.426	0.156
1870	7	0.266	0.440	-0.510	0.301	-0.421	0.237	-0.355	0.194	-0.427	0.155
1870	8	-0.354	0.496	-0.543	0.305	-0.400	0.238	-0.357	0.194	-0.428	0.155
1870	9	-0.087	0.440	-0.530	0.297	-0.397	0.238	-0.361	0.193	-0.430	0.156
1870	10	-0.427	0.546	-0.490	0.297	-0.409	0.240	-0.365	0.192	-0.430	0.156
1870	11	-0.548	0.742	-0.528	0.309	-0.413	0.244	-0.379	0.189	-0.426	0.155
1870	12	-1.460	0.661	-0.582	0.319	-0.412	0.243	-0.379	0.185	-0.420	0.154
1871	1	-1.342	0.765	-0.608	0.316	-0.418	0.243	-0.387	0.184	-0.412	0.153
1871	2	-1.606	0.906	-0.577	0.307	-0.418	0.245	-0.383	0.182	-0.410	0.153
1871	3	-0.616	0.702	-0.611	0.316	-0.419	0.247	-0.380	0.180	-0.408	0.152
1871	4	0.054	0.407	-0.592	0.320	-0.423	0.244	-0.377	0.178	-0.405	0.152
1871	5	-0.505	0.535	-0.647	0.302	-0.415	0.243	-0.379	0.178	-0.402	0.152
1871	6	-0.345	0.424	-0.591	0.292	-0.410	0.235	-0.376	0.178	-0.404	0.151
1871	7	-0.047	0.459	-0.561	0.326	-0.404	0.224	-0.379	0.178	-0.403	0.151
1871	8	0.019	0.435	-0.500	0.307	-0.416	0.218	-0.379	0.181	-0.403	0.150
1871	9	-0.503	0.541	-0.494	0.308	-0.416	0.208	-0.379	0.180	-0.402	0.150
1871	10	-0.198	0.532	-0.542	0.318	-0.413	0.210	-0.376	0.179	-0.400	0.151
1871	11	-1.208	0.557	-0.514	0.316	-0.410	0.211	-0.384	0.180	-0.402	0.152
1871	12	-0.782	0.689	-0.518	0.313	-0.415	0.207	-0.400	0.181	-0.400	0.155
1872	1	-0.983	1.153	-0.519	0.310	-0.420	0.206	-0.402	0.178	-0.390	0.154
1872	2	-0.873	0.790	-0.523	0.300	-0.424	0.203	-0.400	0.179	-0.383	0.155
1872	3	-0.545	0.779	-0.501	0.278	-0.428	0.202	-0.393	0.177	-0.380	0.154
1872	4	-0.527	0.546	-0.498	0.275	-0.426	0.202	-0.394	0.178	-0.378	0.155
1872	5	-0.165	0.562	-0.474	0.289	-0.428	0.199	-0.390	0.177	-0.378	0.156
1872	6	-0.395	0.443	-0.510	0.287	-0.419	0.194	-0.391	0.175	-0.378	0.157
1872	7	-0.055	0.393	-0.489	0.260	-0.426	0.189	-0.388	0.174	-0.379	0.156
1872	8	-0.037	0.441	-0.424	0.286	-0.419	0.185	-0.384	0.174	-0.377	0.155
1872	9	-0.229	0.387	-0.425	0.281	-0.423	0.179	-0.383	0.174	-0.374	0.156
1872	10	-0.169	0.479	-0.456	0.291	-0.429	0.176	-0.383	0.171	-0.372	0.156
1872	11	-0.918	0.560	-0.470	0.294	-0.437	0.176	-0.389	0.171	-0.371	0.157
1872	12	-1.217	0.662	-0.444	0.300	-0.446	0.175	-0.397	0.171	-0.368	0.157
1873	1	-0.731	0.754	-0.445	0.295	-0.453	0.177	-0.395	0.174	-0.374	0.158
1873	2	-0.089	0.690	-0.449	0.307	-0.455	0.176	-0.378	0.175	-0.380	0.161
1873	3	-0.555	0.646	-0.478	0.314	-0.466	0.175	-0.360	0.175	-0.379	0.160
1873	4	-0.899	0.734	-0.472	0.306	-0.469	0.173	-0.353	0.174	-0.381	0.161

1873	5	-0.339	0.578	-0.432	0.294	-0.484	0.171	-0.355	0.176	-0.382	0.160
1873	6	-0.077	0.530	-0.338	0.278	-0.474	0.167	-0.350	0.175	-0.381	0.159
1873	7	-0.068	0.356	-0.279	0.244	-0.462	0.167	-0.349	0.176	-0.381	0.159
1873	8	-0.089	0.415	-0.281	0.223	-0.443	0.171	-0.346	0.178	-0.380	0.159
1873	9	-0.572	0.430	-0.333	0.215	-0.441	0.168	-0.341	0.178	-0.379	0.158
1873	10	-0.097	0.521	-0.272	0.188	-0.442	0.170	-0.342	0.177	-0.375	0.157
1873	11	-0.441	0.512	-0.228	0.180	-0.444	0.166	-0.331	0.177	-0.377	0.157
1873	12	-0.082	0.475	-0.233	0.170	-0.443	0.164	-0.330	0.174	-0.374	0.157
1874	1	-0.027	0.616	-0.245	0.167	-0.442	0.162	-0.329	0.171	-0.371	0.159
1874	2	-0.111	0.526	-0.243	0.164	-0.449	0.161	-0.338	0.168	-0.371	0.157
1874	3	-1.185	0.476	-0.191	0.163	-0.447	0.158	-0.330	0.164	-0.374	0.156
1874	4	-0.160	0.414	-0.191	0.167	-0.448	0.153	-0.332	0.165	-0.376	0.156
1874	5	0.192	0.647	-0.189	0.175	-0.444	0.155	-0.335	0.164	-0.380	0.155
1874	6	-0.144	0.412	-0.209	0.180	-0.455	0.155	-0.338	0.164	-0.383	0.154
1874	7	-0.214	0.395	-0.293	0.178	-0.444	0.147	-0.340	0.165	-0.386	0.155
1874	8	-0.058	0.380	-0.347	0.176	-0.435	0.155	-0.346	0.165	-0.386	0.154
1874	9	0.046	0.406	-0.335	0.177	-0.425	0.154	-0.354	0.167	-0.386	0.155
1874	10	-0.091	0.492	-0.383	0.175	-0.421	0.153	-0.351	0.166	-0.387	0.155
1874	11	-0.425	0.562	-0.443	0.163	-0.421	0.150	-0.353	0.164	-0.386	0.157
1874	12	-0.316	0.546	-0.452	0.166	-0.417	0.146	-0.356	0.161	-0.383	0.157
1875	1	-1.035	0.546	-0.446	0.170	-0.411	0.144	-0.357	0.161	-0.390	0.156
1875	2	-0.765	0.558	-0.480	0.174	-0.405	0.146	-0.358	0.161	-0.389	0.156
1875	3	-1.032	0.408	-0.550	0.175	-0.400	0.145	-0.359	0.161	-0.386	0.154
1875	4	-0.747	0.412	-0.591	0.166	-0.397	0.143	-0.363	0.162	-0.386	0.155
1875	5	-0.523	0.439	-0.677	0.173	-0.378	0.141	-0.365	0.161	-0.388	0.155
1875	6	-0.250	0.474	-0.724	0.181	-0.370	0.142	-0.370	0.162	-0.389	0.155
1875	7	-0.147	0.360	-0.688	0.176	-0.368	0.145	-0.374	0.162	-0.390	0.155
1875	8	-0.470	0.444	-0.663	0.192	-0.356	0.148	-0.374	0.160	-0.391	0.156
1875	9	-0.790	0.408	-0.616	0.194	-0.323	0.147	-0.378	0.161	-0.393	0.156
1875	10	-0.579	0.343	-0.558	0.204	-0.298	0.144	-0.379	0.160	-0.395	0.155
1875	11	-1.457	0.525	-0.565	0.204	-0.297	0.144	-0.377	0.160	-0.398	0.154
1875	12	-0.877	0.521	-0.567	0.201	-0.289	0.145	-0.369	0.159	-0.394	0.151
1876	1	-0.613	0.624	-0.556	0.201	-0.280	0.147	-0.359	0.159	-0.400	0.151
1876	2	-0.466	0.648	-0.548	0.207	-0.273	0.151	-0.351	0.161	-0.402	0.149
1876	3	-0.468	0.498	-0.514	0.212	-0.262	0.152	-0.348	0.159	-0.403	0.147
1876	4	-0.047	0.498	-0.487	0.209	-0.261	0.152	-0.348	0.159	-0.402	0.146
1876	5	-0.604	0.412	-0.446	0.214	-0.248	0.153	-0.345	0.158	-0.403	0.146
1876	6	-0.272	0.341	-0.496	0.230	-0.250	0.157	-0.349	0.157	-0.403	0.146
1876	7	-0.015	0.387	-0.471	0.248	-0.254	0.162	-0.350	0.155	-0.405	0.146
1876	8	-0.375	0.441	-0.457	0.256	-0.260	0.165	-0.351	0.154	-0.406	0.148
1876	9	-0.385	0.413	-0.414	0.252	-0.244	0.171	-0.349	0.151	-0.407	0.147
1876	10	-0.260	0.321	-0.436	0.247	-0.250	0.171	-0.351	0.150	-0.407	0.146
1876	11	-0.961	0.427	-0.400	0.251	-0.260	0.166	-0.347	0.151	-0.410	0.146
1876	12	-1.470	0.501	-0.390	0.237	-0.262	0.169	-0.344	0.151	-0.412	0.145

1877	1	-0.324	0.760	-0.361	0.239	-0.260	0.170	-0.331	0.146	-0.418	0.143
1877	2	-0.294	0.781	-0.304	0.241	-0.269	0.173	-0.323	0.150	-0.420	0.142
1877	3	0.046	0.479	-0.268	0.229	-0.279	0.175	-0.321	0.149	-0.420	0.141
1877	4	-0.309	0.419	-0.242	0.235	-0.276	0.173	-0.322	0.147	-0.421	0.141
1877	5	-0.175	0.522	-0.145	0.230	-0.279	0.175	-0.324	0.145	-0.420	0.140
1877	6	-0.143	0.438	-0.086	0.238	-0.293	0.174	-0.326	0.145	-0.423	0.140
1877	7	0.324	0.383	-0.110	0.240	-0.287	0.179	-0.330	0.143	-0.424	0.140
1877	8	0.312	0.426	-0.031	0.246	-0.297	0.184	-0.332	0.143	-0.427	0.141
1877	9	0.046	0.364	0.082	0.253	-0.295	0.187	-0.332	0.144	-0.428	0.140
1877	10	0.054	0.363	0.160	0.251	-0.298	0.190	-0.337	0.142	-0.430	0.139
1877	11	0.209	0.444	0.153	0.247	-0.294	0.188	-0.338	0.141	-0.436	0.138
1877	12	-0.767	0.592	0.197	0.279	-0.295	0.190	-0.338	0.140	-0.439	0.137
1878	1	-0.610	0.847	0.211	0.302	-0.296	0.190	-0.341	0.139	-0.439	0.137
1878	2	0.648	0.761	0.211	0.321	-0.293	0.190	-0.350	0.137	-0.437	0.137
1878	3	1.412	0.514	0.211	0.325	-0.291	0.192	-0.348	0.136	-0.438	0.137
1878	4	0.624	0.405	0.204	0.333	-0.290	0.191	-0.345	0.134	-0.439	0.136
1878	5	-0.265	0.424	0.219	0.342	-0.271	0.192	-0.346	0.133	-0.441	0.137
1878	6	0.388	0.410	0.263	0.340	-0.263	0.194	-0.346	0.132	-0.443	0.136
1878	7	0.487	0.454	0.292	0.311	-0.256	0.191	-0.348	0.133	-0.444	0.137
1878	8	0.321	0.511	0.198	0.282	-0.258	0.188	-0.353	0.133	-0.445	0.138
1878	9	0.046	0.406	0.061	0.277	-0.255	0.187	-0.354	0.134	-0.444	0.137
1878	10	-0.039	0.451	-0.033	0.273	-0.254	0.186	-0.355	0.132	-0.445	0.136
1878	11	0.390	0.502	-0.046	0.262	-0.247	0.186	-0.360	0.131	-0.442	0.135
1878	12	-0.230	0.573	-0.098	0.256	-0.255	0.185	-0.362	0.132	-0.441	0.133
1879	1	-0.264	0.571	-0.149	0.246	-0.257	0.185	-0.364	0.135	-0.443	0.131
1879	2	-0.486	0.564	-0.222	0.237	-0.253	0.185	-0.368	0.137	-0.444	0.129
1879	3	-0.226	0.502	-0.275	0.236	-0.252	0.184	-0.369	0.139	-0.438	0.126
1879	4	-0.513	0.374	-0.261	0.230	-0.254	0.184	-0.376	0.139	-0.436	0.127
1879	5	-0.416	0.386	-0.344	0.224	-0.251	0.184	-0.388	0.137	-0.436	0.126
1879	6	-0.234	0.391	-0.422	0.203	-0.232	0.184	-0.394	0.137	-0.437	0.125
1879	7	-0.129	0.373	-0.459	0.209	-0.218	0.179	-0.398	0.138	-0.438	0.125
1879	8	-0.556	0.486	-0.530	0.230	-0.212	0.178	-0.402	0.138	-0.440	0.125
1879	9	-0.583	0.403	-0.589	0.231	-0.218	0.176	-0.409	0.138	-0.443	0.126
1879	10	0.123	0.410	-0.621	0.244	-0.223	0.172	-0.413	0.136	-0.444	0.125
1879	11	-0.606	0.408	-0.612	0.237	-0.227	0.170	-0.417	0.135	-0.447	0.123
1879	12	-1.160	0.449	-0.619	0.224	-0.235	0.174	-0.419	0.136	-0.446	0.122
1880	1	-0.717	0.599	-0.626	0.224	-0.250	0.174	-0.422	0.137	-0.446	0.122
1880	2	-1.336	0.605	-0.601	0.209	-0.259	0.172	-0.423	0.139	-0.444	0.122
1880	3	-0.928	0.551	-0.607	0.208	-0.264	0.172	-0.418	0.139	-0.445	0.122
1880	4	-0.896	0.483	-0.663	0.200	-0.277	0.169	-0.419	0.140	-0.445	0.122
1880	5	-0.312	0.357	-0.638	0.195	-0.297	0.169	-0.421	0.140	-0.449	0.123
1880	6	-0.317	0.351	-0.577	0.218	-0.307	0.166	-0.424	0.141	-0.452	0.124
1880	7	-0.215	0.374	-0.531	0.202	-0.313	0.157	-0.425	0.142	-0.455	0.124
1880	8	-0.248	0.398	-0.470	0.197	-0.345	0.150	-0.426	0.144	-0.456	0.124

1880	9	-0.661	0.401	-0.416	0.183	-0.372	0.146	-0.425	0.144	-0.458	0.125
1880	10	-0.552	0.316	-0.339	0.170	-0.392	0.146	-0.424	0.144	-0.456	0.124
1880	11	-0.303	0.391	-0.328	0.178	-0.395	0.145	-0.417	0.144	-0.458	0.125
1880	12	-0.424	0.518	-0.365	0.172	-0.404	0.142	-0.409	0.144	-0.455	0.124
1881	1	-0.174	0.574	-0.361	0.165	-0.417	0.141	-0.413	0.143	-0.453	0.125
1881	2	-0.605	0.519	-0.348	0.166	-0.433	0.139	-0.421	0.141	-0.452	0.126
1881	3	-0.273	0.480	-0.322	0.158	-0.445	0.138	-0.425	0.141	-0.451	0.125
1881	4	0.025	0.384	-0.308	0.158	-0.448	0.135	-0.428	0.142	-0.454	0.125
1881	5	-0.184	0.387	-0.348	0.168	-0.473	0.134	-0.427	0.142	-0.454	0.125
1881	6	-0.752	0.314	-0.341	0.178	-0.473	0.132	-0.430	0.143	-0.455	0.125
1881	7	-0.172	0.333	-0.282	0.174	-0.474	0.132	-0.431	0.143	-0.456	0.124
1881	8	-0.095	0.389	-0.224	0.186	-0.475	0.135	-0.433	0.144	-0.458	0.124
1881	9	-0.344	0.332	-0.228	0.179	-0.493	0.134	-0.434	0.143	-0.457	0.123
1881	10	-0.387	0.309	-0.283	0.174	-0.503	0.134	-0.437	0.144	-0.459	0.122
1881	11	-0.778	0.371	-0.302	0.169	-0.515	0.133	-0.436	0.144	-0.457	0.123
1881	12	-0.349	0.531	-0.288	0.176	-0.526	0.131	-0.423	0.142	-0.454	0.122
1882	1	0.544	0.456	-0.324	0.180	-0.535	0.131	-0.435	0.140	-0.452	0.119
1882	2	0.088	0.549	-0.336	0.177	-0.535	0.130	-0.441	0.138	-0.450	0.120
1882	3	-0.318	0.357	-0.330	0.186	-0.538	0.129	-0.447	0.137	-0.452	0.120
1882	4	-0.640	0.337	-0.355	0.180	-0.551	0.128	-0.448	0.136	-0.453	0.119
1882	5	-0.411	0.364	-0.376	0.177	-0.556	0.126	-0.451	0.135	-0.454	0.119
1882	6	-0.586	0.336	-0.456	0.170	-0.545	0.129	-0.455	0.137	-0.453	0.120
1882	7	-0.602	0.350	-0.585	0.172	-0.556	0.128	-0.460	0.139	-0.455	0.120
1882	8	-0.245	0.383	-0.696	0.174	-0.548	0.127	-0.469	0.140	-0.457	0.121
1882	9	-0.267	0.358	-0.690	0.168	-0.541	0.125	-0.472	0.140	-0.457	0.120
1882	10	-0.691	0.278	-0.684	0.166	-0.540	0.126	-0.477	0.140	-0.457	0.120
1882	11	-1.029	0.368	-0.688	0.166	-0.547	0.129	-0.483	0.139	-0.458	0.119
1882	12	-1.309	0.541	-0.649	0.164	-0.554	0.132	-0.482	0.138	-0.456	0.118
1883	1	-0.996	0.557	-0.626	0.165	-0.554	0.135	-0.482	0.133	-0.461	0.118
1883	2	-1.246	0.583	-0.657	0.168	-0.559	0.138	-0.496	0.130	-0.467	0.117
1883	3	-0.252	0.381	-0.690	0.172	-0.559	0.138	-0.515	0.130	-0.466	0.116
1883	4	-0.567	0.439	-0.654	0.170	-0.558	0.139	-0.524	0.130	-0.463	0.115
1883	5	-0.455	0.359	-0.657	0.178	-0.564	0.140	-0.527	0.131	-0.464	0.114
1883	6	-0.114	0.348	-0.570	0.166	-0.555	0.138	-0.535	0.132	-0.465	0.114
1883	7	-0.326	0.384	-0.513	0.168	-0.570	0.140	-0.540	0.132	-0.465	0.114
1883	8	-0.622	0.454	-0.455	0.174	-0.583	0.141	-0.545	0.132	-0.467	0.114
1883	9	-0.663	0.332	-0.543	0.178	-0.596	0.146	-0.548	0.132	-0.465	0.114
1883	10	-0.253	0.268	-0.587	0.177	-0.601	0.148	-0.548	0.130	-0.465	0.113
1883	11	-1.066	0.423	-0.644	0.174	-0.607	0.150	-0.553	0.129	-0.465	0.113
1883	12	-0.266	0.382	-0.709	0.175	-0.605	0.151	-0.553	0.126	-0.466	0.113
1884	1	-0.310	0.492	-0.737	0.175	-0.604	0.153	-0.556	0.125	-0.470	0.113
1884	2	-0.553	0.438	-0.731	0.176	-0.613	0.154	-0.549	0.126	-0.471	0.113
1884	3	-1.306	0.377	-0.743	0.172	-0.616	0.155	-0.547	0.125	-0.466	0.113
1884	4	-1.097	0.364	-0.775	0.174	-0.620	0.157	-0.539	0.124	-0.468	0.113

1884	5	-1.138	0.372	-0.761	0.166	-0.621	0.157	-0.537	0.124	-0.470	0.112
1884	6	-0.897	0.340	-0.781	0.168	-0.614	0.154	-0.536	0.124	-0.472	0.112
1884	7	-0.668	0.386	-0.872	0.183	-0.651	0.160	-0.535	0.125	-0.472	0.112
1884	8	-0.539	0.404	-0.897	0.188	-0.670	0.158	-0.534	0.126	-0.473	0.113
1884	9	-0.807	0.338	-0.830	0.193	-0.677	0.161	-0.533	0.126	-0.475	0.114
1884	10	-0.645	0.272	-0.805	0.203	-0.674	0.161	-0.538	0.126	-0.475	0.113
1884	11	-0.896	0.384	-0.774	0.216	-0.675	0.161	-0.541	0.126	-0.476	0.114
1884	12	-0.509	0.380	-0.758	0.232	-0.676	0.160	-0.536	0.127	-0.476	0.114
1885	1	-1.401	0.599	-0.724	0.238	-0.670	0.162	-0.535	0.127	-0.477	0.114
1885	2	-0.853	0.501	-0.724	0.237	-0.679	0.163	-0.530	0.127	-0.478	0.114
1885	3	-0.497	0.402	-0.713	0.241	-0.681	0.163	-0.531	0.127	-0.476	0.114
1885	4	-0.800	0.458	-0.698	0.247	-0.677	0.163	-0.527	0.129	-0.473	0.114
1885	5	-0.768	0.455	-0.678	0.247	-0.668	0.162	-0.532	0.131	-0.473	0.114
1885	6	-0.709	0.446	-0.624	0.255	-0.657	0.160	-0.534	0.132	-0.473	0.114
1885	7	-0.257	0.394	-0.600	0.246	-0.652	0.157	-0.535	0.133	-0.473	0.114
1885	8	-0.534	0.420	-0.645	0.247	-0.648	0.157	-0.538	0.134	-0.472	0.115
1885	9	-0.672	0.331	-0.688	0.261	-0.658	0.160	-0.537	0.134	-0.470	0.116
1885	10	-0.470	0.335	-0.647	0.253	-0.656	0.162	-0.533	0.134	-0.468	0.116
1885	11	-0.657	0.346	-0.629	0.253	-0.659	0.163	-0.539	0.134	-0.463	0.115
1885	12	0.142	0.433	-0.622	0.232	-0.666	0.167	-0.541	0.133	-0.459	0.115
1886	1	-1.111	0.441	-0.610	0.225	-0.662	0.169	-0.547	0.135	-0.458	0.114
1886	2	-1.396	0.435	-0.616	0.224	-0.657	0.171	-0.552	0.135	-0.457	0.113
1886	3	-1.018	0.506	-0.603	0.229	-0.652	0.168	-0.554	0.136	-0.460	0.112
1886	4	-0.305	0.418	-0.619	0.235	-0.648	0.167	-0.560	0.135	-0.463	0.112
1886	5	-0.555	0.462	-0.632	0.244	-0.634	0.166	-0.562	0.136	-0.462	0.111
1886	6	-0.625	0.287	-0.641	0.239	-0.633	0.164	-0.561	0.136	-0.462	0.112
1886	7	-0.105	0.428	-0.688	0.250	-0.639	0.163	-0.562	0.138	-0.462	0.112
1886	8	-0.604	0.395	-0.660	0.246	-0.623	0.164	-0.565	0.138	-0.461	0.112
1886	9	-0.526	0.357	-0.634	0.238	-0.600	0.164	-0.565	0.138	-0.460	0.112
1886	10	-0.661	0.392	-0.646	0.230	-0.576	0.162	-0.566	0.138	-0.458	0.112
1886	11	-0.812	0.447	-0.640	0.216	-0.559	0.160	-0.567	0.138	-0.457	0.112
1886	12	0.040	0.387	-0.641	0.214	-0.546	0.160	-0.564	0.138	-0.452	0.111
1887	1	-1.683	0.591	-0.654	0.212	-0.536	0.160	-0.573	0.138	-0.453	0.110
1887	2	-1.052	0.458	-0.670	0.204	-0.533	0.159	-0.577	0.137	-0.455	0.108
1887	3	-0.704	0.425	-0.654	0.198	-0.528	0.159	-0.583	0.137	-0.459	0.108
1887	4	-0.453	0.337	-0.641	0.188	-0.525	0.159	-0.583	0.137	-0.457	0.108
1887	5	-0.480	0.396	-0.610	0.178	-0.527	0.159	-0.585	0.138	-0.456	0.107
1887	6	-0.637	0.347	-0.669	0.182	-0.526	0.161	-0.581	0.139	-0.456	0.109
1887	7	-0.271	0.363	-0.585	0.157	-0.514	0.159	-0.580	0.139	-0.458	0.109
1887	8	-0.788	0.391	-0.584	0.151	-0.511	0.159	-0.581	0.140	-0.460	0.109
1887	9	-0.340	0.330	-0.598	0.152	-0.520	0.160	-0.582	0.140	-0.460	0.109
1887	10	-0.502	0.280	-0.597	0.160	-0.515	0.159	-0.577	0.140	-0.460	0.109
1887	11	-0.443	0.305	-0.609	0.161	-0.516	0.159	-0.578	0.139	-0.463	0.109
1887	12	-0.666	0.380	-0.601	0.169	-0.515	0.157	-0.573	0.137	-0.461	0.108

1888	1	-0.671	0.440	-0.585	0.165	-0.516	0.155	-0.581	0.136	-0.457	0.106
1888	2	-1.044	0.382	-0.547	0.172	-0.517	0.155	-0.583	0.135	-0.463	0.105
1888	3	-0.866	0.362	-0.545	0.166	-0.514	0.155	-0.584	0.136	-0.475	0.105
1888	4	-0.444	0.430	-0.505	0.157	-0.507	0.153	-0.582	0.136	-0.479	0.104
1888	5	-0.621	0.345	-0.486	0.163	-0.514	0.153	-0.582	0.135	-0.480	0.105
1888	6	-0.539	0.419	-0.449	0.151	-0.527	0.152	-0.585	0.137	-0.482	0.105
1888	7	-0.079	0.380	-0.449	0.151	-0.523	0.150	-0.582	0.137	-0.485	0.105
1888	8	-0.333	0.403	-0.329	0.155	-0.521	0.149	-0.580	0.139	-0.487	0.105
1888	9	-0.320	0.315	-0.251	0.156	-0.513	0.145	-0.577	0.137	-0.489	0.106
1888	10	-0.020	0.284	-0.186	0.146	-0.518	0.141	-0.576	0.138	-0.491	0.106
1888	11	-0.218	0.358	-0.143	0.142	-0.517	0.139	-0.569	0.136	-0.495	0.105
1888	12	-0.225	0.377	-0.108	0.141	-0.516	0.140	-0.571	0.136	-0.494	0.104
1889	1	-0.671	0.343	-0.106	0.147	-0.521	0.141	-0.575	0.135	-0.493	0.104
1889	2	0.396	0.453	-0.111	0.148	-0.517	0.142	-0.573	0.134	-0.494	0.104
1889	3	0.074	0.336	-0.126	0.156	-0.514	0.140	-0.564	0.133	-0.495	0.104
1889	4	0.331	0.325	-0.162	0.165	-0.512	0.138	-0.560	0.131	-0.493	0.104
1889	5	-0.099	0.329	-0.228	0.166	-0.514	0.138	-0.553	0.129	-0.492	0.104
1889	6	-0.120	0.280	-0.247	0.176	-0.513	0.138	-0.551	0.129	-0.493	0.104
1889	7	-0.062	0.365	-0.248	0.189	-0.495	0.134	-0.547	0.128	-0.493	0.104
1889	8	-0.384	0.375	-0.339	0.186	-0.484	0.131	-0.545	0.128	-0.491	0.105
1889	9	-0.503	0.302	-0.432	0.189	-0.488	0.129	-0.542	0.129	-0.488	0.106
1889	10	-0.447	0.289	-0.498	0.200	-0.492	0.130	-0.537	0.129	-0.488	0.106
1889	11	-1.021	0.339	-0.561	0.210	-0.494	0.131	-0.535	0.127	-0.483	0.105
1889	12	-0.448	0.396	-0.603	0.219	-0.487	0.132	-0.533	0.127	-0.480	0.105
1890	1	-0.686	0.463	-0.625	0.217	-0.489	0.132	-0.532	0.125	-0.481	0.105
1890	2	-0.689	0.418	-0.642	0.213	-0.483	0.132	-0.533	0.124	-0.476	0.105
1890	3	-1.043	0.416	-0.642	0.214	-0.484	0.132	-0.534	0.123	-0.471	0.104
1890	4	-0.461	0.435	-0.609	0.211	-0.476	0.132	-0.528	0.120	-0.467	0.104
1890	5	-0.860	0.459	-0.614	0.212	-0.488	0.130	-0.524	0.119	-0.465	0.104
1890	6	-0.621	0.387	-0.629	0.207	-0.488	0.130	-0.521	0.117	-0.464	0.104
1890	7	-0.329	0.367	-0.645	0.208	-0.511	0.130	-0.520	0.116	-0.464	0.104
1890	8	-0.588	0.376	-0.695	0.212	-0.519	0.130	-0.518	0.116	-0.463	0.105
1890	9	-0.495	0.315	-0.649	0.202	-0.509	0.129	-0.515	0.115	-0.460	0.105
1890	10	-0.058	0.267	-0.662	0.182	-0.507	0.125	-0.512	0.115	-0.456	0.106
1890	11	-1.083	0.362	-0.631	0.176	-0.506	0.125	-0.508	0.115	-0.456	0.106
1890	12	-0.626	0.322	-0.629	0.169	-0.503	0.124	-0.510	0.114	-0.453	0.105
1891	1	-0.874	0.373	-0.633	0.161	-0.502	0.125	-0.502	0.113	-0.454	0.106
1891	2	-1.292	0.425	-0.615	0.157	-0.503	0.124	-0.494	0.111	-0.452	0.105
1891	3	-0.485	0.400	-0.603	0.149	-0.503	0.124	-0.494	0.108	-0.449	0.105
1891	4	-0.622	0.296	-0.643	0.152	-0.505	0.127	-0.499	0.107	-0.448	0.105
1891	5	-0.492	0.333	-0.630	0.145	-0.505	0.125	-0.497	0.105	-0.448	0.105
1891	6	-0.591	0.317	-0.572	0.147	-0.509	0.125	-0.493	0.105	-0.445	0.105
1891	7	-0.380	0.357	-0.547	0.141	-0.512	0.125	-0.493	0.105	-0.444	0.106
1891	8	-0.370	0.385	-0.472	0.134	-0.524	0.121	-0.489	0.106	-0.444	0.106

1891	9	-0.348	0.292	-0.512	0.130	-0.528	0.119	-0.486	0.105	-0.443	0.107
1891	10	-0.543	0.253	-0.517	0.139	-0.544	0.117	-0.479	0.104	-0.442	0.107
1891	11	-0.931	0.321	-0.527	0.144	-0.547	0.116	-0.478	0.104	-0.439	0.107
1891	12	0.071	0.313	-0.492	0.148	-0.555	0.116	-0.481	0.104	-0.439	0.106
1892	1	-0.567	0.289	-0.496	0.149	-0.558	0.115	-0.471	0.102	-0.440	0.106
1892	2	-0.400	0.313	-0.502	0.155	-0.556	0.115	-0.468	0.100	-0.439	0.105
1892	3	-0.956	0.274	-0.507	0.151	-0.556	0.115	-0.470	0.099	-0.439	0.105
1892	4	-0.686	0.350	-0.462	0.154	-0.549	0.115	-0.466	0.099	-0.438	0.105
1892	5	-0.606	0.389	-0.482	0.143	-0.542	0.112	-0.461	0.099	-0.438	0.106
1892	6	-0.181	0.328	-0.544	0.142	-0.541	0.111	-0.457	0.100	-0.436	0.106
1892	7	-0.422	0.349	-0.666	0.142	-0.549	0.111	-0.455	0.098	-0.434	0.106
1892	8	-0.449	0.361	-0.757	0.149	-0.555	0.111	-0.450	0.098	-0.434	0.106
1892	9	-0.403	0.271	-0.703	0.150	-0.548	0.106	-0.448	0.097	-0.435	0.106
1892	10	-0.002	0.270	-0.672	0.141	-0.541	0.103	-0.444	0.097	-0.434	0.106
1892	11	-1.173	0.244	-0.667	0.138	-0.532	0.100	-0.443	0.097	-0.433	0.106
1892	12	-0.674	0.354	-0.683	0.139	-0.528	0.099	-0.440	0.097	-0.431	0.105
1893	1	-2.024	0.341	-0.650	0.139	-0.525	0.099	-0.432	0.096	-0.427	0.104
1893	2	-1.499	0.367	-0.645	0.143	-0.520	0.099	-0.429	0.095	-0.420	0.103
1893	3	-0.307	0.283	-0.637	0.141	-0.516	0.097	-0.435	0.095	-0.420	0.104
1893	4	-0.314	0.303	-0.647	0.139	-0.516	0.098	-0.434	0.094	-0.419	0.104
1893	5	-0.550	0.376	-0.569	0.150	-0.502	0.096	-0.433	0.094	-0.420	0.104
1893	6	-0.372	0.323	-0.553	0.145	-0.493	0.096	-0.429	0.094	-0.421	0.104
1893	7	-0.018	0.360	-0.454	0.134	-0.482	0.096	-0.430	0.094	-0.422	0.104
1893	8	-0.398	0.362	-0.355	0.124	-0.467	0.093	-0.430	0.094	-0.421	0.105
1893	9	-0.305	0.277	-0.347	0.126	-0.475	0.090	-0.430	0.095	-0.421	0.104
1893	10	-0.120	0.299	-0.371	0.123	-0.479	0.090	-0.433	0.096	-0.421	0.105
1893	11	-0.235	0.256	-0.351	0.118	-0.478	0.088	-0.436	0.095	-0.419	0.104
1893	12	-0.487	0.279	-0.368	0.117	-0.470	0.087	-0.435	0.096	-0.420	0.104
1894	1	-0.837	0.340	-0.386	0.116	-0.465	0.087	-0.429	0.096	-0.422	0.105
1894	2	-0.311	0.326	-0.377	0.114	-0.461	0.087	-0.438	0.096	-0.424	0.105
1894	3	-0.210	0.350	-0.389	0.112	-0.459	0.087	-0.444	0.095	-0.421	0.104
1894	4	-0.602	0.278	-0.386	0.110	-0.446	0.087	-0.446	0.095	-0.419	0.103
1894	5	-0.303	0.315	-0.415	0.109	-0.442	0.088	-0.447	0.096	-0.416	0.103
1894	6	-0.586	0.291	-0.406	0.114	-0.448	0.086	-0.450	0.095	-0.414	0.103
1894	7	-0.234	0.348	-0.434	0.119	-0.448	0.087	-0.450	0.095	-0.414	0.102
1894	8	-0.283	0.377	-0.497	0.125	-0.452	0.087	-0.448	0.096	-0.413	0.102
1894	9	-0.454	0.292	-0.528	0.118	-0.451	0.088	-0.443	0.096	-0.413	0.102
1894	10	-0.083	0.246	-0.483	0.119	-0.440	0.087	-0.438	0.096	-0.412	0.102
1894	11	-0.582	0.219	-0.486	0.118	-0.428	0.087	-0.425	0.095	-0.408	0.103
1894	12	-0.375	0.316	-0.466	0.120	-0.427	0.086	-0.425	0.094	-0.407	0.103
1895	1	-1.171	0.261	-0.458	0.126	-0.421	0.084	-0.428	0.094	-0.402	0.102
1895	2	-1.069	0.294	-0.460	0.127	-0.417	0.083	-0.422	0.094	-0.403	0.102
1895	3	-0.590	0.223	-0.444	0.125	-0.412	0.082	-0.411	0.092	-0.404	0.102
1895	4	-0.058	0.311	-0.443	0.127	-0.411	0.081	-0.408	0.091	-0.402	0.101

1895	5	-0.338	0.321	-0.412	0.132	-0.397	0.082	-0.399	0.090	-0.400	0.100
1895	6	-0.343	0.297	-0.390	0.134	-0.391	0.084	-0.394	0.089	-0.399	0.099
1895	7	-0.142	0.385	-0.308	0.134	-0.353	0.082	-0.392	0.089	-0.399	0.099
1895	8	-0.299	0.390	-0.252	0.125	-0.340	0.082	-0.388	0.090	-0.397	0.099
1895	9	-0.271	0.289	-0.287	0.129	-0.360	0.084	-0.384	0.090	-0.396	0.099
1895	10	-0.073	0.245	-0.353	0.130	-0.362	0.085	-0.380	0.091	-0.395	0.098
1895	11	-0.206	0.237	-0.358	0.131	-0.360	0.086	-0.373	0.091	-0.392	0.098
1895	12	-0.108	0.342	-0.339	0.130	-0.355	0.088	-0.366	0.091	-0.393	0.098
1896	1	-0.194	0.277	-0.333	0.126	-0.358	0.089	-0.362	0.091	-0.391	0.098
1896	2	-0.393	0.256	-0.322	0.122	-0.357	0.090	-0.351	0.091	-0.388	0.097
1896	3	-1.003	0.220	-0.317	0.124	-0.357	0.091	-0.344	0.090	-0.385	0.096
1896	4	-0.854	0.344	-0.292	0.121	-0.362	0.093	-0.337	0.090	-0.383	0.095
1896	5	-0.395	0.323	-0.333	0.116	-0.368	0.095	-0.333	0.090	-0.380	0.094
1896	6	-0.124	0.315	-0.345	0.119	-0.361	0.096	-0.329	0.090	-0.378	0.094
1896	7	-0.072	0.342	-0.376	0.129	-0.345	0.100	-0.326	0.091	-0.379	0.094
1896	8	-0.155	0.358	-0.399	0.132	-0.353	0.104	-0.323	0.091	-0.377	0.094
1896	9	-0.220	0.286	-0.392	0.131	-0.359	0.106	-0.321	0.092	-0.376	0.094
1896	10	0.232	0.238	-0.320	0.132	-0.348	0.108	-0.318	0.093	-0.373	0.094
1896	11	-0.702	0.273	-0.278	0.136	-0.346	0.110	-0.311	0.092	-0.372	0.094
1896	12	-0.254	0.255	-0.280	0.136	-0.344	0.111	-0.313	0.092	-0.371	0.094
1897	1	-0.567	0.319	-0.278	0.139	-0.342	0.111	-0.308	0.092	-0.367	0.093
1897	2	-0.661	0.266	-0.282	0.138	-0.339	0.112	-0.301	0.091	-0.367	0.093
1897	3	-0.924	0.268	-0.273	0.141	-0.330	0.111	-0.296	0.091	-0.366	0.092
1897	4	0.008	0.314	-0.289	0.147	-0.326	0.112	-0.293	0.091	-0.367	0.092
1897	5	0.112	0.347	-0.258	0.152	-0.308	0.112	-0.291	0.092	-0.369	0.092
1897	6	-0.153	0.354	-0.262	0.158	-0.310	0.114	-0.291	0.092	-0.369	0.092
1897	7	-0.047	0.431	-0.193	0.159	-0.306	0.116	-0.289	0.091	-0.370	0.092
1897	8	-0.194	0.365	-0.199	0.167	-0.288	0.117	-0.287	0.091	-0.369	0.092
1897	9	-0.116	0.346	-0.247	0.184	-0.274	0.117	-0.287	0.091	-0.369	0.092
1897	10	0.042	0.301	-0.281	0.188	-0.274	0.120	-0.290	0.092	-0.367	0.092
1897	11	-0.330	0.240	-0.329	0.186	-0.265	0.118	-0.287	0.092	-0.369	0.092
1897	12	-0.308	0.305	-0.320	0.179	-0.261	0.117	-0.288	0.092	-0.368	0.092
1898	1	0.269	0.385	-0.336	0.176	-0.260	0.116	-0.272	0.092	-0.366	0.091
1898	2	-0.742	0.309	-0.344	0.176	-0.256	0.117	-0.256	0.091	-0.363	0.091
1898	3	-1.495	0.355	-0.360	0.171	-0.252	0.118	-0.256	0.092	-0.364	0.091
1898	4	-0.404	0.335	-0.399	0.174	-0.243	0.118	-0.257	0.093	-0.364	0.090
1898	5	-0.463	0.346	-0.419	0.176	-0.243	0.118	-0.257	0.093	-0.362	0.090
1898	6	-0.047	0.338	-0.402	0.182	-0.239	0.120	-0.258	0.094	-0.360	0.090
1898	7	-0.235	0.369	-0.416	0.183	-0.241	0.124	-0.261	0.094	-0.360	0.090
1898	8	-0.286	0.381	-0.416	0.184	-0.235	0.126	-0.261	0.095	-0.361	0.090
1898	9	-0.318	0.296	-0.343	0.174	-0.213	0.126	-0.264	0.095	-0.360	0.090
1898	10	-0.418	0.290	-0.304	0.179	-0.194	0.126	-0.266	0.096	-0.361	0.091
1898	11	-0.576	0.244	-0.281	0.176	-0.189	0.126	-0.269	0.097	-0.364	0.090
1898	12	-0.094	0.344	-0.314	0.169	-0.188	0.126	-0.270	0.098	-0.365	0.091

1899	1	0.091	0.268	-0.304	0.164	-0.186	0.127	-0.270	0.100	-0.367	0.091
1899	2	-0.732	0.319	-0.287	0.168	-0.184	0.127	-0.274	0.101	-0.371	0.091
1899	3	-0.625	0.278	-0.255	0.167	-0.183	0.128	-0.278	0.102	-0.374	0.091
1899	4	0.066	0.312	-0.208	0.162	-0.190	0.130	-0.278	0.102	-0.378	0.091
1899	5	-0.184	0.337	-0.115	0.160	-0.180	0.131	-0.279	0.102	-0.380	0.091
1899	6	-0.451	0.299	-0.150	0.151	-0.179	0.130	-0.278	0.102	-0.382	0.091
1899	7	-0.109	0.343	-0.236	0.153	-0.168	0.128	-0.281	0.102	-0.382	0.091
1899	8	-0.090	0.391	-0.176	0.152	-0.149	0.129	-0.282	0.101	-0.381	0.091
1899	9	0.070	0.291	-0.103	0.148	-0.141	0.129	-0.284	0.101	-0.380	0.091
1899	10	0.154	0.264	-0.113	0.142	-0.146	0.129	-0.288	0.101	-0.378	0.091
1899	11	0.528	0.286	-0.082	0.137	-0.154	0.130	-0.281	0.102	-0.373	0.090
1899	12	-0.507	0.242	-0.049	0.134	-0.155	0.129	-0.280	0.104	-0.373	0.090
1900	1	-0.944	0.314	-0.048	0.135	-0.156	0.128	-0.273	0.104	-0.370	0.089
1900	2	-0.006	0.332	-0.044	0.137	-0.158	0.129	-0.273	0.104	-0.369	0.089
1900	3	0.242	0.212	-0.055	0.138	-0.161	0.128	-0.273	0.105	-0.367	0.088
1900	4	-0.050	0.281	-0.027	0.137	-0.169	0.128	-0.277	0.106	-0.366	0.088
1900	5	0.195	0.315	-0.091	0.140	-0.177	0.128	-0.276	0.106	-0.363	0.087
1900	6	-0.057	0.271	-0.035	0.142	-0.185	0.128	-0.276	0.105	-0.362	0.087
1900	7	-0.101	0.337	0.015	0.148	-0.190	0.125	-0.277	0.105	-0.361	0.086
1900	8	-0.037	0.399	0.014	0.144	-0.172	0.122	-0.277	0.105	-0.359	0.086
1900	9	-0.070	0.312	0.022	0.144	-0.153	0.118	-0.277	0.105	-0.359	0.086
1900	10	0.490	0.257	0.049	0.145	-0.153	0.117	-0.278	0.105	-0.360	0.087
1900	11	-0.235	0.252	0.024	0.154	-0.153	0.117	-0.276	0.104	-0.358	0.086
1900	12	0.161	0.247	0.026	0.156	-0.162	0.115	-0.277	0.106	-0.359	0.086
1901	1	-0.345	0.342	0.035	0.158	-0.163	0.113	-0.279	0.107	-0.359	0.086
1901	2	-0.017	0.287	0.035	0.157	-0.166	0.114	-0.282	0.108	-0.357	0.085
1901	3	0.340	0.256	0.029	0.156	-0.171	0.112	-0.277	0.107	-0.358	0.084
1901	4	0.274	0.310	-0.029	0.161	-0.171	0.112	-0.266	0.108	-0.357	0.085
1901	5	-0.105	0.335	-0.018	0.159	-0.170	0.112	-0.264	0.107	-0.357	0.084
1901	6	-0.037	0.276	-0.045	0.158	-0.179	0.111	-0.263	0.107	-0.356	0.084
1901	7	0.006	0.355	-0.007	0.150	-0.194	0.110	-0.264	0.107	-0.356	0.084
1901	8	-0.034	0.377	0.031	0.149	-0.195	0.109	-0.265	0.107	-0.356	0.085
1901	9	-0.135	0.301	-0.032	0.147	-0.197	0.107	-0.265	0.107	-0.356	0.084
1901	10	-0.212	0.277	-0.080	0.148	-0.208	0.105	-0.267	0.107	-0.354	0.085
1901	11	-0.100	0.255	-0.104	0.150	-0.212	0.104	-0.266	0.107	-0.351	0.084
1901	12	-0.169	0.296	-0.117	0.152	-0.213	0.103	-0.262	0.108	-0.352	0.084
1902	1	0.113	0.311	-0.127	0.142	-0.220	0.102	-0.263	0.107	-0.350	0.084
1902	2	0.441	0.235	-0.149	0.141	-0.226	0.101	-0.266	0.108	-0.348	0.083
1902	3	-0.412	0.263	-0.165	0.137	-0.239	0.100	-0.263	0.108	-0.348	0.083
1902	4	-0.302	0.310	-0.183	0.133	-0.249	0.100	-0.268	0.107	-0.345	0.083
1902	5	-0.393	0.370	-0.241	0.132	-0.255	0.101	-0.277	0.107	-0.343	0.083
1902	6	-0.203	0.296	-0.295	0.133	-0.251	0.103	-0.281	0.106	-0.342	0.082
1902	7	-0.110	0.331	-0.308	0.125	-0.239	0.103	-0.286	0.106	-0.342	0.082
1902	8	-0.291	0.360	-0.316	0.120	-0.259	0.102	-0.288	0.106	-0.344	0.082

1902	9	-0.330	0.284	-0.306	0.118	-0.272	0.103	-0.290	0.106	-0.346	0.082
1902	10	-0.433	0.213	-0.315	0.111	-0.279	0.103	-0.291	0.106	-0.349	0.082
1902	11	-0.793	0.223	-0.323	0.106	-0.287	0.104	-0.294	0.106	-0.347	0.082
1902	12	-0.822	0.218	-0.354	0.104	-0.291	0.105	-0.296	0.106	-0.346	0.082
1903	1	-0.032	0.198	-0.373	0.106	-0.294	0.106	-0.301	0.105	-0.340	0.082
1903	2	0.345	0.286	-0.385	0.106	-0.298	0.105	-0.297	0.105	-0.337	0.082
1903	3	-0.303	0.255	-0.410	0.106	-0.302	0.106	-0.293	0.103	-0.339	0.082
1903	4	-0.409	0.280	-0.408	0.110	-0.314	0.105	-0.293	0.103	-0.338	0.083
1903	5	-0.483	0.323	-0.383	0.115	-0.309	0.104	-0.290	0.103	-0.338	0.083
1903	6	-0.572	0.265	-0.368	0.118	-0.314	0.105	-0.291	0.102	-0.339	0.083
1903	7	-0.338	0.321	-0.432	0.126	-0.316	0.103	-0.291	0.101	-0.339	0.083
1903	8	-0.443	0.356	-0.530	0.137	-0.329	0.103	-0.292	0.101	-0.338	0.083
1903	9	-0.627	0.268	-0.566	0.134	-0.340	0.104	-0.290	0.101	-0.338	0.083
1903	10	-0.408	0.262	-0.580	0.132	-0.339	0.104	-0.290	0.100	-0.339	0.083
1903	11	-0.496	0.256	-0.577	0.128	-0.338	0.103	-0.291	0.099	-0.338	0.083
1903	12	-0.643	0.249	-0.570	0.126	-0.339	0.103	-0.295	0.099	-0.334	0.084
1904	1	-0.795	0.293	-0.587	0.125	-0.343	0.102	-0.305	0.098	-0.327	0.084
1904	2	-0.831	0.272	-0.585	0.124	-0.345	0.101	-0.303	0.098	-0.325	0.084
1904	3	-0.737	0.246	-0.594	0.126	-0.348	0.101	-0.303	0.097	-0.325	0.085
1904	4	-0.581	0.276	-0.598	0.123	-0.344	0.099	-0.309	0.097	-0.324	0.085
1904	5	-0.449	0.292	-0.544	0.121	-0.351	0.099	-0.313	0.097	-0.322	0.085
1904	6	-0.478	0.267	-0.509	0.122	-0.345	0.101	-0.314	0.096	-0.320	0.085
1904	7	-0.544	0.322	-0.464	0.122	-0.358	0.101	-0.315	0.096	-0.319	0.085
1904	8	-0.425	0.355	-0.492	0.117	-0.382	0.101	-0.315	0.096	-0.318	0.084
1904	9	-0.727	0.255	-0.476	0.125	-0.386	0.101	-0.317	0.095	-0.317	0.084
1904	10	-0.462	0.252	-0.470	0.128	-0.391	0.100	-0.319	0.094	-0.316	0.084
1904	11	0.156	0.218	-0.457	0.131	-0.399	0.099	-0.322	0.094	-0.315	0.084
1904	12	-0.229	0.269	-0.442	0.134	-0.408	0.099	-0.320	0.094	-0.313	0.084
1905	1	-0.247	0.314	-0.416	0.141	-0.415	0.099	-0.313	0.093	-0.309	0.084
1905	2	-1.175	0.240	-0.404	0.144	-0.418	0.099	-0.316	0.092	-0.304	0.084
1905	3	-0.547	0.274	-0.371	0.153	-0.419	0.100	-0.323	0.093	-0.302	0.084
1905	4	-0.498	0.318	-0.352	0.152	-0.412	0.100	-0.324	0.092	-0.300	0.084
1905	5	-0.294	0.298	-0.358	0.156	-0.412	0.100	-0.328	0.092	-0.298	0.084
1905	6	-0.305	0.298	-0.353	0.158	-0.407	0.099	-0.330	0.092	-0.297	0.084
1905	7	-0.234	0.353	-0.371	0.162	-0.411	0.100	-0.330	0.092	-0.297	0.084
1905	8	-0.271	0.384	-0.339	0.163	-0.421	0.102	-0.331	0.091	-0.296	0.083
1905	9	-0.331	0.324	-0.321	0.158	-0.434	0.101	-0.333	0.091	-0.296	0.083
1905	10	-0.233	0.243	-0.251	0.151	-0.434	0.102	-0.339	0.090	-0.297	0.083
1905	11	0.084	0.251	-0.230	0.148	-0.428	0.102	-0.344	0.090	-0.295	0.083
1905	12	-0.177	0.274	-0.213	0.142	-0.421	0.102	-0.353	0.090	-0.295	0.083
1906	1	-0.466	0.248	-0.210	0.139	-0.418	0.102	-0.357	0.089	-0.294	0.083
1906	2	-0.784	0.275	-0.201	0.133	-0.418	0.102	-0.363	0.088	-0.293	0.083
1906	3	-0.334	0.218	-0.201	0.128	-0.409	0.102	-0.373	0.088	-0.291	0.083
1906	4	0.348	0.322	-0.179	0.126	-0.408	0.101	-0.377	0.088	-0.288	0.083

1906	5	-0.051	0.299	-0.229	0.129	-0.413	0.101	-0.381	0.088	-0.288	0.083
1906	6	-0.102	0.252	-0.198	0.129	-0.411	0.100	-0.384	0.087	-0.290	0.083
1906	7	-0.195	0.330	-0.218	0.129	-0.417	0.100	-0.386	0.087	-0.291	0.083
1906	8	-0.161	0.357	-0.233	0.127	-0.411	0.100	-0.389	0.087	-0.292	0.083
1906	9	-0.330	0.277	-0.258	0.126	-0.409	0.101	-0.392	0.086	-0.292	0.083
1906	10	0.034	0.238	-0.339	0.121	-0.411	0.102	-0.390	0.086	-0.294	0.083
1906	11	-0.521	0.247	-0.409	0.122	-0.415	0.102	-0.390	0.085	-0.293	0.083
1906	12	0.198	0.290	-0.460	0.126	-0.415	0.103	-0.390	0.084	-0.297	0.083
1907	1	-0.708	0.241	-0.490	0.126	-0.410	0.103	-0.392	0.084	-0.297	0.082
1907	2	-0.963	0.242	-0.516	0.128	-0.404	0.104	-0.395	0.084	-0.298	0.083
1907	3	-0.634	0.195	-0.522	0.125	-0.395	0.105	-0.399	0.084	-0.297	0.083
1907	4	-0.620	0.257	-0.523	0.128	-0.389	0.103	-0.397	0.084	-0.299	0.083
1907	5	-0.896	0.297	-0.546	0.123	-0.388	0.103	-0.394	0.083	-0.304	0.082
1907	6	-0.716	0.296	-0.608	0.113	-0.390	0.100	-0.392	0.083	-0.306	0.082
1907	7	-0.551	0.334	-0.570	0.110	-0.388	0.100	-0.396	0.083	-0.306	0.082
1907	8	-0.477	0.360	-0.512	0.110	-0.374	0.099	-0.400	0.083	-0.307	0.082
1907	9	-0.395	0.272	-0.547	0.111	-0.374	0.097	-0.405	0.083	-0.308	0.082
1907	10	0.016	0.260	-0.529	0.116	-0.369	0.096	-0.409	0.084	-0.311	0.082
1907	11	-0.791	0.213	-0.466	0.121	-0.369	0.096	-0.406	0.084	-0.311	0.082
1907	12	-0.552	0.203	-0.420	0.117	-0.369	0.094	-0.404	0.083	-0.315	0.081
1908	1	-0.250	0.215	-0.385	0.117	-0.367	0.093	-0.408	0.084	-0.319	0.081
1908	2	-0.268	0.229	-0.382	0.119	-0.365	0.092	-0.417	0.084	-0.319	0.081
1908	3	-1.051	0.220	-0.359	0.117	-0.365	0.090	-0.421	0.084	-0.314	0.080
1908	4	-0.404	0.288	-0.390	0.117	-0.365	0.089	-0.420	0.084	-0.315	0.080
1908	5	-0.140	0.317	-0.390	0.118	-0.379	0.090	-0.420	0.083	-0.317	0.080
1908	6	-0.169	0.268	-0.387	0.119	-0.391	0.089	-0.419	0.083	-0.319	0.080
1908	7	-0.125	0.326	-0.464	0.121	-0.398	0.088	-0.418	0.082	-0.319	0.079
1908	8	-0.446	0.346	-0.479	0.122	-0.397	0.088	-0.415	0.081	-0.320	0.079
1908	9	-0.113	0.265	-0.444	0.126	-0.405	0.087	-0.413	0.082	-0.320	0.079
1908	10	-0.356	0.261	-0.468	0.123	-0.416	0.088	-0.411	0.081	-0.317	0.078
1908	11	-0.800	0.223	-0.511	0.117	-0.423	0.088	-0.407	0.081	-0.316	0.078
1908	12	-0.509	0.199	-0.537	0.116	-0.428	0.088	-0.397	0.081	-0.319	0.078
1909	1	-1.173	0.220	-0.548	0.115	-0.429	0.088	-0.384	0.080	-0.321	0.077
1909	2	-0.452	0.256	-0.519	0.115	-0.433	0.088	-0.376	0.080	-0.319	0.077
1909	3	-0.635	0.210	-0.525	0.114	-0.435	0.087	-0.372	0.080	-0.319	0.077
1909	4	-0.687	0.274	-0.500	0.110	-0.436	0.089	-0.369	0.080	-0.318	0.077
1909	5	-0.660	0.288	-0.418	0.108	-0.429	0.088	-0.365	0.081	-0.319	0.077
1909	6	-0.478	0.254	-0.403	0.104	-0.435	0.085	-0.361	0.081	-0.318	0.077
1909	7	-0.258	0.336	-0.316	0.101	-0.426	0.085	-0.357	0.081	-0.318	0.077
1909	8	-0.098	0.344	-0.305	0.099	-0.408	0.085	-0.354	0.081	-0.318	0.077
1909	9	-0.183	0.260	-0.302	0.098	-0.413	0.086	-0.350	0.081	-0.319	0.076
1909	10	-0.057	0.215	-0.257	0.098	-0.403	0.086	-0.344	0.081	-0.319	0.076
1909	11	0.179	0.193	-0.228	0.101	-0.389	0.086	-0.348	0.080	-0.324	0.076
1909	12	-0.322	0.209	-0.216	0.100	-0.377	0.083	-0.345	0.079	-0.323	0.076

1910	1	-0.127	0.233	-0.200	0.100	-0.377	0.083	-0.346	0.079	-0.318	0.075
1910	2	-0.326	0.207	-0.205	0.102	-0.382	0.083	-0.335	0.079	-0.320	0.075
1910	3	-0.595	0.191	-0.219	0.102	-0.390	0.083	-0.331	0.078	-0.321	0.075
1910	4	-0.153	0.271	-0.233	0.102	-0.405	0.082	-0.324	0.078	-0.321	0.074
1910	5	-0.304	0.310	-0.311	0.110	-0.401	0.082	-0.320	0.078	-0.322	0.075
1910	6	-0.338	0.254	-0.358	0.112	-0.400	0.082	-0.319	0.078	-0.324	0.075
1910	7	-0.067	0.317	-0.423	0.112	-0.404	0.081	-0.317	0.077	-0.324	0.075
1910	8	-0.162	0.340	-0.454	0.115	-0.413	0.081	-0.315	0.077	-0.324	0.074
1910	9	-0.342	0.258	-0.476	0.119	-0.408	0.081	-0.315	0.075	-0.325	0.074
1910	10	-0.234	0.210	-0.486	0.121	-0.406	0.080	-0.315	0.075	-0.328	0.074
1910	11	-0.747	0.251	-0.501	0.120	-0.413	0.079	-0.315	0.075	-0.330	0.073
1910	12	-0.895	0.261	-0.505	0.122	-0.417	0.077	-0.314	0.074	-0.334	0.073
1911	1	-0.904	0.245	-0.523	0.120	-0.418	0.076	-0.309	0.073	-0.331	0.072
1911	2	-0.699	0.249	-0.542	0.118	-0.413	0.074	-0.304	0.073	-0.331	0.072
1911	3	-0.860	0.237	-0.553	0.120	-0.417	0.074	-0.305	0.073	-0.333	0.072
1911	4	-0.269	0.285	-0.532	0.123	-0.414	0.074	-0.310	0.073	-0.335	0.072
1911	5	-0.488	0.291	-0.481	0.119	-0.401	0.074	-0.312	0.073	-0.335	0.072
1911	6	-0.388	0.252	-0.420	0.114	-0.383	0.074	-0.316	0.073	-0.334	0.072
1911	7	-0.277	0.321	-0.358	0.109	-0.350	0.073	-0.317	0.073	-0.334	0.072
1911	8	-0.391	0.336	-0.290	0.107	-0.341	0.073	-0.319	0.072	-0.335	0.071
1911	9	-0.467	0.264	-0.296	0.108	-0.335	0.073	-0.319	0.072	-0.336	0.071
1911	10	0.008	0.233	-0.275	0.104	-0.327	0.072	-0.321	0.072	-0.335	0.070
1911	11	-0.131	0.211	-0.238	0.103	-0.316	0.073	-0.321	0.071	-0.335	0.070
1911	12	-0.160	0.205	-0.204	0.102	-0.307	0.073	-0.333	0.070	-0.334	0.069
1912	1	-0.159	0.193	-0.230	0.103	-0.303	0.072	-0.331	0.070	-0.337	0.069
1912	2	0.108	0.224	-0.261	0.103	-0.304	0.071	-0.330	0.071	-0.342	0.069
1912	3	-0.922	0.222	-0.295	0.102	-0.304	0.071	-0.332	0.071	-0.341	0.069
1912	4	-0.026	0.254	-0.371	0.098	-0.300	0.071	-0.330	0.072	-0.339	0.069
1912	5	-0.041	0.282	-0.404	0.101	-0.307	0.070	-0.330	0.072	-0.338	0.069
1912	6	0.021	0.283	-0.434	0.101	-0.301	0.070	-0.330	0.071	-0.338	0.069
1912	7	-0.594	0.329	-0.461	0.099	-0.303	0.069	-0.326	0.071	-0.338	0.069
1912	8	-0.764	0.336	-0.536	0.098	-0.296	0.071	-0.326	0.071	-0.338	0.069
1912	9	-0.874	0.248	-0.521	0.097	-0.288	0.070	-0.326	0.071	-0.339	0.069
1912	10	-0.899	0.203	-0.541	0.100	-0.279	0.070	-0.332	0.070	-0.338	0.068
1912	11	-0.527	0.238	-0.585	0.101	-0.271	0.071	-0.327	0.070	-0.335	0.068
1912	12	-0.527	0.203	-0.624	0.102	-0.268	0.072	-0.334	0.070	-0.331	0.068
1913	1	-0.479	0.212	-0.590	0.099	-0.266	0.073	-0.337	0.069	-0.331	0.068
1913	2	-0.796	0.262	-0.538	0.096	-0.266	0.073	-0.341	0.069	-0.335	0.068
1913	3	-0.735	0.214	-0.492	0.098	-0.265	0.073	-0.335	0.069	-0.335	0.067
1913	4	-0.270	0.268	-0.432	0.097	-0.266	0.072	-0.338	0.068	-0.336	0.067
1913	5	-0.566	0.289	-0.390	0.098	-0.251	0.071	-0.343	0.068	-0.336	0.067
1913	6	-0.448	0.279	-0.301	0.096	-0.236	0.070	-0.346	0.069	-0.335	0.067
1913	7	-0.181	0.312	-0.192	0.093	-0.221	0.070	-0.348	0.069	-0.335	0.067
1913	8	-0.143	0.338	-0.119	0.096	-0.212	0.070	-0.348	0.069	-0.334	0.066

1913	9	-0.329	0.265	-0.083	0.097	-0.205	0.070	-0.349	0.069	-0.333	0.066
1913	10	-0.173	0.206	-0.077	0.095	-0.204	0.070	-0.345	0.068	-0.330	0.066
1913	11	-0.020	0.204	-0.028	0.096	-0.202	0.070	-0.341	0.068	-0.327	0.066
1913	12	0.533	0.218	0.013	0.098	-0.205	0.071	-0.343	0.068	-0.323	0.066
1914	1	0.830	0.236	0.026	0.097	-0.206	0.071	-0.336	0.067	-0.321	0.066
1914	2	0.085	0.277	0.026	0.101	-0.205	0.070	-0.336	0.067	-0.319	0.065
1914	3	-0.301	0.241	0.040	0.100	-0.203	0.070	-0.335	0.067	-0.315	0.065
1914	4	-0.202	0.263	0.070	0.098	-0.207	0.069	-0.327	0.067	-0.314	0.065
1914	5	0.023	0.290	0.049	0.097	-0.213	0.068	-0.325	0.068	-0.313	0.066
1914	6	0.049	0.254	0.008	0.094	-0.231	0.069	-0.323	0.068	-0.312	0.066
1914	7	-0.033	0.321	-0.082	0.092	-0.236	0.071	-0.321	0.068	-0.310	0.066
1914	8	-0.140	0.342	-0.079	0.092	-0.252	0.072	-0.321	0.067	-0.309	0.066
1914	9	-0.161	0.250	-0.065	0.091	-0.250	0.072	-0.321	0.068	-0.307	0.066
1914	10	0.191	0.197	-0.014	0.093	-0.258	0.073	-0.319	0.068	-0.306	0.066
1914	11	-0.271	0.204	-0.003	0.095	-0.272	0.073	-0.326	0.068	-0.305	0.066
1914	12	0.039	0.213	-0.021	0.097	-0.283	0.074	-0.326	0.068	-0.305	0.065
1915	1	-0.256	0.246	-0.015	0.100	-0.275	0.073	-0.323	0.067	-0.305	0.065
1915	2	0.118	0.262	-0.015	0.103	-0.270	0.073	-0.324	0.067	-0.302	0.065
1915	3	-0.127	0.197	-0.025	0.104	-0.262	0.073	-0.319	0.067	-0.301	0.064
1915	4	0.404	0.278	-0.063	0.105	-0.258	0.073	-0.317	0.066	-0.299	0.064
1915	5	0.164	0.304	-0.030	0.110	-0.254	0.073	-0.316	0.067	-0.299	0.064
1915	6	-0.174	0.264	-0.035	0.115	-0.267	0.072	-0.317	0.067	-0.299	0.063
1915	7	0.042	0.351	-0.011	0.111	-0.270	0.072	-0.317	0.067	-0.300	0.063
1915	8	-0.140	0.360	-0.035	0.109	-0.268	0.072	-0.318	0.067	-0.299	0.062
1915	9	-0.277	0.255	-0.060	0.112	-0.263	0.072	-0.317	0.067	-0.298	0.062
1915	10	-0.271	0.219	-0.113	0.113	-0.270	0.072	-0.317	0.066	-0.298	0.061
1915	11	0.126	0.206	-0.156	0.113	-0.274	0.072	-0.315	0.066	-0.297	0.061
1915	12	-0.016	0.220	-0.189	0.115	-0.275	0.074	-0.316	0.065	-0.293	0.060
1916	1	0.031	0.240	-0.219	0.111	-0.278	0.075	-0.305	0.065	-0.288	0.060
1916	2	-0.172	0.246	-0.234	0.108	-0.284	0.077	-0.299	0.065	-0.283	0.060
1916	3	-0.421	0.224	-0.244	0.108	-0.282	0.077	-0.294	0.065	-0.279	0.059
1916	4	-0.233	0.282	-0.240	0.103	-0.276	0.076	-0.292	0.065	-0.281	0.059
1916	5	-0.351	0.313	-0.289	0.099	-0.282	0.076	-0.288	0.066	-0.283	0.059
1916	6	-0.573	0.278	-0.392	0.102	-0.303	0.075	-0.285	0.065	-0.284	0.059
1916	7	-0.326	0.329	-0.431	0.106	-0.323	0.076	-0.282	0.065	-0.284	0.059
1916	8	-0.321	0.346	-0.488	0.108	-0.330	0.075	-0.282	0.065	-0.283	0.059
1916	9	-0.396	0.283	-0.523	0.108	-0.334	0.075	-0.280	0.065	-0.282	0.059
1916	10	-0.215	0.207	-0.544	0.109	-0.327	0.076	-0.280	0.064	-0.281	0.059
1916	11	-0.470	0.236	-0.589	0.107	-0.333	0.077	-0.281	0.064	-0.278	0.058
1916	12	-1.252	0.245	-0.593	0.104	-0.338	0.077	-0.279	0.064	-0.281	0.057
1917	1	-0.436	0.283	-0.578	0.105	-0.339	0.078	-0.281	0.064	-0.279	0.057
1917	2	-0.856	0.290	-0.587	0.108	-0.338	0.077	-0.289	0.065	-0.276	0.057
1917	3	-0.838	0.257	-0.587	0.108	-0.338	0.078	-0.282	0.065	-0.276	0.057
1917	4	-0.479	0.267	-0.627	0.110	-0.339	0.078	-0.281	0.065	-0.275	0.057

1917	5	-0.895	0.287	-0.609	0.111	-0.344	0.079	-0.283	0.065	-0.272	0.057
1917	6	-0.625	0.250	-0.615	0.107	-0.351	0.079	-0.284	0.066	-0.270	0.057
1917	7	-0.142	0.346	-0.632	0.101	-0.342	0.078	-0.280	0.065	-0.268	0.057
1917	8	-0.435	0.340	-0.619	0.096	-0.351	0.077	-0.277	0.065	-0.267	0.057
1917	9	-0.393	0.258	-0.586	0.098	-0.350	0.077	-0.272	0.065	-0.265	0.057
1917	10	-0.696	0.207	-0.600	0.097	-0.356	0.076	-0.267	0.065	-0.263	0.056
1917	11	-0.249	0.193	-0.594	0.100	-0.362	0.076	-0.263	0.065	-0.259	0.056
1917	12	-1.326	0.188	-0.586	0.102	-0.365	0.076	-0.258	0.064	-0.259	0.056
1918	1	-0.637	0.219	-0.604	0.105	-0.368	0.075	-0.254	0.065	-0.256	0.056
1918	2	-0.699	0.249	-0.607	0.107	-0.369	0.075	-0.253	0.065	-0.255	0.056
1918	3	-0.443	0.225	-0.592	0.107	-0.370	0.075	-0.250	0.064	-0.252	0.056
1918	4	-0.650	0.255	-0.520	0.105	-0.369	0.074	-0.253	0.064	-0.251	0.056
1918	5	-0.819	0.299	-0.529	0.108	-0.380	0.074	-0.252	0.064	-0.251	0.056
1918	6	-0.531	0.278	-0.482	0.108	-0.395	0.074	-0.250	0.064	-0.252	0.056
1918	7	-0.362	0.337	-0.459	0.110	-0.389	0.074	-0.252	0.064	-0.252	0.056
1918	8	-0.465	0.353	-0.429	0.107	-0.386	0.073	-0.253	0.064	-0.251	0.056
1918	9	-0.223	0.263	-0.436	0.108	-0.383	0.074	-0.252	0.064	-0.251	0.056
1918	10	0.177	0.192	-0.367	0.109	-0.379	0.074	-0.249	0.064	-0.249	0.055
1918	11	-0.363	0.204	-0.327	0.109	-0.375	0.075	-0.247	0.064	-0.245	0.055
1918	12	-0.756	0.208	-0.302	0.106	-0.366	0.074	-0.249	0.064	-0.242	0.055
1919	1	-0.364	0.209	-0.277	0.104	-0.359	0.073	-0.258	0.065	-0.240	0.055
1919	2	-0.336	0.285	-0.247	0.101	-0.360	0.073	-0.261	0.064	-0.243	0.055
1919	3	-0.530	0.240	-0.240	0.102	-0.357	0.073	-0.258	0.063	-0.241	0.055
1919	4	0.181	0.271	-0.246	0.102	-0.353	0.073	-0.260	0.063	-0.240	0.055
1919	5	-0.339	0.315	-0.264	0.106	-0.349	0.073	-0.261	0.063	-0.239	0.055
1919	6	-0.233	0.256	-0.232	0.106	-0.327	0.073	-0.263	0.063	-0.239	0.055
1919	7	-0.067	0.323	-0.177	0.102	-0.327	0.073	-0.263	0.063	-0.240	0.054
1919	8	-0.107	0.337	-0.186	0.100	-0.326	0.073	-0.264	0.062	-0.241	0.054
1919	9	-0.136	0.282	-0.144	0.095	-0.314	0.072	-0.265	0.062	-0.242	0.054
1919	10	0.105	0.195	-0.158	0.094	-0.304	0.071	-0.267	0.062	-0.241	0.054
1919	11	-0.572	0.234	-0.145	0.094	-0.294	0.072	-0.262	0.063	-0.242	0.054
1919	12	-0.375	0.210	-0.157	0.094	-0.286	0.072	-0.264	0.063	-0.245	0.054
1920	1	0.292	0.211	-0.160	0.096	-0.285	0.072	-0.264	0.063	-0.246	0.055
1920	2	-0.446	0.211	-0.170	0.100	-0.284	0.072	-0.270	0.063	-0.245	0.055
1920	3	-0.023	0.208	-0.185	0.100	-0.283	0.071	-0.271	0.063	-0.242	0.055
1920	4	0.017	0.282	-0.212	0.099	-0.275	0.071	-0.273	0.063	-0.243	0.055
1920	5	-0.190	0.292	-0.208	0.099	-0.272	0.072	-0.277	0.063	-0.243	0.054
1920	6	-0.367	0.273	-0.256	0.105	-0.249	0.073	-0.279	0.062	-0.242	0.054
1920	7	-0.104	0.326	-0.245	0.104	-0.239	0.073	-0.283	0.061	-0.242	0.054
1920	8	-0.231	0.347	-0.210	0.104	-0.238	0.073	-0.283	0.061	-0.241	0.054
1920	9	-0.319	0.265	-0.228	0.106	-0.237	0.071	-0.282	0.061	-0.241	0.054
1920	10	-0.218	0.200	-0.228	0.106	-0.236	0.070	-0.280	0.060	-0.240	0.054
1920	11	-0.519	0.211	-0.220	0.107	-0.230	0.070	-0.279	0.060	-0.236	0.054
1920	12	-0.956	0.221	-0.191	0.104	-0.225	0.069	-0.273	0.059	-0.232	0.053

1921	1	0.424	0.215	-0.176	0.099	-0.225	0.068	-0.266	0.059	-0.228	0.053
1921	2	-0.023	0.244	-0.187	0.097	-0.223	0.068	-0.261	0.059	-0.227	0.053
1921	3	-0.235	0.218	-0.179	0.097	-0.223	0.067	-0.253	0.059	-0.224	0.053
1921	4	0.013	0.274	-0.159	0.096	-0.222	0.067	-0.252	0.059	-0.224	0.053
1921	5	-0.099	0.322	-0.134	0.094	-0.212	0.068	-0.253	0.059	-0.224	0.053
1921	6	-0.010	0.257	-0.050	0.094	-0.195	0.069	-0.251	0.058	-0.222	0.053
1921	7	0.069	0.325	-0.120	0.098	-0.193	0.070	-0.250	0.059	-0.220	0.053
1921	8	-0.357	0.334	-0.185	0.101	-0.192	0.069	-0.248	0.059	-0.218	0.053
1921	9	-0.229	0.252	-0.176	0.097	-0.183	0.067	-0.245	0.059	-0.215	0.052
1921	10	0.031	0.197	-0.170	0.094	-0.192	0.067	-0.241	0.059	-0.213	0.052
1921	11	-0.227	0.197	-0.182	0.092	-0.189	0.066	-0.236	0.059	-0.212	0.052
1921	12	0.059	0.269	-0.193	0.097	-0.188	0.065	-0.228	0.059	-0.210	0.052
1922	1	-0.426	0.224	-0.208	0.099	-0.188	0.064	-0.227	0.058	-0.205	0.052
1922	2	-0.801	0.240	-0.207	0.102	-0.191	0.064	-0.222	0.057	-0.207	0.052
1922	3	-0.123	0.184	-0.219	0.101	-0.192	0.063	-0.221	0.057	-0.205	0.052
1922	4	0.084	0.243	-0.239	0.105	-0.195	0.064	-0.220	0.057	-0.204	0.052
1922	5	-0.240	0.296	-0.224	0.107	-0.180	0.063	-0.214	0.057	-0.204	0.052
1922	6	-0.144	0.277	-0.224	0.105	-0.177	0.064	-0.211	0.057	-0.205	0.052
1922	7	-0.108	0.330	-0.192	0.104	-0.187	0.064	-0.211	0.057	-0.202	0.052
1922	8	-0.354	0.342	-0.178	0.100	-0.188	0.064	-0.209	0.057	-0.200	0.052
1922	9	-0.369	0.251	-0.203	0.096	-0.192	0.065	-0.205	0.057	-0.196	0.052
1922	10	-0.207	0.204	-0.256	0.098	-0.191	0.065	-0.194	0.056	-0.191	0.051
1922	11	-0.045	0.211	-0.275	0.099	-0.193	0.064	-0.191	0.057	-0.190	0.051
1922	12	0.058	0.201	-0.281	0.096	-0.194	0.063	-0.183	0.057	-0.188	0.051
1923	1	-0.048	0.215	-0.306	0.093	-0.197	0.062	-0.175	0.057	-0.188	0.052
1923	2	-0.624	0.204	-0.302	0.092	-0.196	0.062	-0.169	0.058	-0.188	0.052
1923	3	-0.430	0.208	-0.292	0.092	-0.193	0.061	-0.168	0.057	-0.187	0.051
1923	4	-0.552	0.260	-0.256	0.091	-0.191	0.061	-0.164	0.057	-0.187	0.051
1923	5	-0.462	0.293	-0.230	0.090	-0.179	0.060	-0.159	0.057	-0.186	0.051
1923	6	-0.221	0.241	-0.212	0.093	-0.151	0.060	-0.158	0.056	-0.186	0.051
1923	7	-0.403	0.315	-0.229	0.094	-0.144	0.060	-0.156	0.056	-0.186	0.051
1923	8	-0.315	0.329	-0.202	0.093	-0.135	0.061	-0.154	0.056	-0.186	0.051
1923	9	-0.248	0.249	-0.162	0.095	-0.123	0.060	-0.153	0.056	-0.186	0.051
1923	10	0.225	0.210	-0.146	0.095	-0.126	0.060	-0.153	0.055	-0.185	0.051
1923	11	0.267	0.194	-0.121	0.094	-0.131	0.059	-0.149	0.055	-0.186	0.051
1923	12	0.283	0.227	-0.117	0.092	-0.136	0.060	-0.141	0.056	-0.191	0.051
1924	1	-0.258	0.207	-0.090	0.090	-0.141	0.060	-0.143	0.056	-0.196	0.051
1924	2	-0.295	0.209	-0.087	0.088	-0.136	0.061	-0.150	0.055	-0.194	0.051
1924	3	0.041	0.200	-0.083	0.087	-0.133	0.061	-0.148	0.055	-0.196	0.051
1924	4	-0.359	0.252	-0.108	0.089	-0.129	0.062	-0.152	0.055	-0.196	0.051
1924	5	-0.162	0.302	-0.106	0.090	-0.123	0.061	-0.153	0.054	-0.196	0.051
1924	6	-0.173	0.238	-0.143	0.088	-0.129	0.060	-0.156	0.054	-0.197	0.051
1924	7	-0.079	0.319	-0.147	0.084	-0.128	0.059	-0.160	0.054	-0.197	0.051
1924	8	-0.277	0.333	-0.166	0.085	-0.119	0.058	-0.161	0.054	-0.197	0.050

1924	9	-0.196	0.259	-0.190	0.090	-0.128	0.058	-0.163	0.054	-0.198	0.050
1924	10	-0.080	0.209	-0.153	0.092	-0.135	0.058	-0.163	0.054	-0.198	0.050
1924	11	0.289	0.201	-0.166	0.090	-0.134	0.058	-0.158	0.053	-0.196	0.050
1924	12	-0.156	0.192	-0.187	0.093	-0.136	0.057	-0.165	0.054	-0.195	0.051
1925	1	-0.302	0.184	-0.207	0.094	-0.136	0.057	-0.170	0.055	-0.197	0.051
1925	2	-0.524	0.219	-0.196	0.097	-0.134	0.057	-0.167	0.055	-0.194	0.051
1925	3	-0.247	0.222	-0.193	0.092	-0.127	0.058	-0.166	0.055	-0.193	0.051
1925	4	0.085	0.249	-0.195	0.089	-0.113	0.058	-0.168	0.055	-0.198	0.051
1925	5	-0.317	0.283	-0.199	0.086	-0.109	0.057	-0.169	0.055	-0.201	0.050
1925	6	-0.423	0.256	-0.126	0.089	-0.118	0.057	-0.168	0.055	-0.201	0.050
1925	7	-0.328	0.315	-0.029	0.091	-0.112	0.057	-0.167	0.054	-0.201	0.050
1925	8	-0.140	0.332	0.054	0.089	-0.099	0.058	-0.165	0.054	-0.201	0.050
1925	9	-0.158	0.244	0.115	0.087	-0.098	0.058	-0.165	0.054	-0.201	0.050
1925	10	-0.104	0.198	0.097	0.085	-0.091	0.059	-0.164	0.054	-0.199	0.050
1925	11	0.237	0.192	0.087	0.087	-0.087	0.059	-0.156	0.054	-0.203	0.050
1925	12	0.722	0.232	0.099	0.088	-0.091	0.059	-0.147	0.054	-0.204	0.049
1926	1	0.858	0.219	0.108	0.093	-0.086	0.060	-0.151	0.054	-0.206	0.049
1926	2	0.479	0.250	0.114	0.095	-0.085	0.060	-0.155	0.054	-0.209	0.049
1926	3	0.477	0.239	0.122	0.097	-0.083	0.060	-0.154	0.053	-0.208	0.049
1926	4	-0.134	0.250	0.152	0.096	-0.084	0.060	-0.156	0.053	-0.209	0.049
1926	5	-0.435	0.283	0.145	0.098	-0.086	0.060	-0.159	0.053	-0.208	0.049
1926	6	-0.272	0.255	0.057	0.099	-0.087	0.060	-0.159	0.053	-0.206	0.049
1926	7	-0.230	0.330	-0.041	0.097	-0.094	0.059	-0.158	0.053	-0.204	0.049
1926	8	-0.062	0.345	-0.103	0.097	-0.107	0.059	-0.153	0.054	-0.203	0.049
1926	9	-0.063	0.267	-0.201	0.095	-0.113	0.059	-0.150	0.053	-0.202	0.049
1926	10	0.255	0.214	-0.215	0.097	-0.112	0.059	-0.145	0.053	-0.200	0.049
1926	11	0.155	0.223	-0.196	0.097	-0.117	0.060	-0.143	0.053	-0.198	0.049
1926	12	-0.331	0.192	-0.196	0.097	-0.125	0.060	-0.141	0.053	-0.192	0.049
1927	1	-0.318	0.196	-0.185	0.095	-0.131	0.060	-0.130	0.052	-0.191	0.048
1927	2	-0.262	0.207	-0.200	0.093	-0.132	0.061	-0.126	0.052	-0.187	0.048
1927	3	-0.706	0.224	-0.187	0.094	-0.134	0.061	-0.128	0.052	-0.186	0.047
1927	4	-0.298	0.268	-0.159	0.093	-0.130	0.061	-0.126	0.052	-0.185	0.047
1927	5	-0.213	0.281	-0.156	0.091	-0.135	0.060	-0.125	0.052	-0.181	0.047
1927	6	-0.270	0.243	-0.167	0.093	-0.152	0.060	-0.126	0.052	-0.178	0.047
1927	7	-0.097	0.312	-0.112	0.098	-0.152	0.062	-0.125	0.052	-0.178	0.047
1927	8	-0.240	0.343	-0.082	0.105	-0.146	0.062	-0.124	0.052	-0.175	0.047
1927	9	0.094	0.267	-0.054	0.101	-0.140	0.062	-0.119	0.052	-0.173	0.046
1927	10	0.593	0.195	-0.040	0.098	-0.145	0.062	-0.114	0.051	-0.168	0.046
1927	11	0.184	0.188	-0.041	0.101	-0.146	0.063	-0.116	0.051	-0.166	0.046
1927	12	-0.464	0.207	-0.055	0.101	-0.142	0.063	-0.119	0.051	-0.162	0.046
1928	1	0.344	0.217	-0.056	0.104	-0.136	0.063	-0.123	0.051	-0.158	0.047
1928	2	0.101	0.271	-0.056	0.102	-0.134	0.063	-0.123	0.051	-0.155	0.046
1928	3	-0.370	0.185	-0.075	0.100	-0.137	0.064	-0.124	0.051	-0.152	0.046
1928	4	-0.131	0.259	-0.110	0.099	-0.136	0.064	-0.121	0.051	-0.147	0.046

1928	5	-0.224	0.291	-0.111	0.100	-0.133	0.064	-0.121	0.050	-0.143	0.046
1928	6	-0.445	0.240	-0.058	0.104	-0.144	0.064	-0.122	0.051	-0.142	0.045
1928	7	-0.111	0.331	-0.140	0.097	-0.158	0.063	-0.120	0.051	-0.140	0.045
1928	8	-0.232	0.332	-0.242	0.091	-0.175	0.062	-0.119	0.051	-0.138	0.045
1928	9	-0.130	0.264	-0.233	0.093	-0.185	0.062	-0.119	0.051	-0.136	0.045
1928	10	0.162	0.188	-0.248	0.092	-0.187	0.062	-0.121	0.051	-0.135	0.045
1928	11	0.174	0.199	-0.270	0.092	-0.186	0.062	-0.126	0.050	-0.132	0.045
1928	12	0.174	0.198	-0.285	0.092	-0.182	0.062	-0.133	0.050	-0.129	0.045
1929	1	-0.635	0.191	-0.315	0.090	-0.175	0.062	-0.133	0.050	-0.127	0.045
1929	2	-1.122	0.202	-0.320	0.090	-0.171	0.061	-0.127	0.050	-0.125	0.045
1929	3	-0.263	0.196	-0.337	0.089	-0.168	0.061	-0.133	0.051	-0.125	0.045
1929	4	-0.309	0.259	-0.339	0.091	-0.162	0.061	-0.133	0.051	-0.126	0.044
1929	5	-0.490	0.291	-0.356	0.090	-0.163	0.061	-0.131	0.051	-0.124	0.044
1929	6	-0.622	0.241	-0.467	0.089	-0.152	0.061	-0.131	0.051	-0.123	0.044
1929	7	-0.479	0.310	-0.440	0.094	-0.132	0.062	-0.130	0.052	-0.123	0.044
1929	8	-0.288	0.331	-0.360	0.097	-0.133	0.062	-0.129	0.052	-0.122	0.044
1929	9	-0.332	0.262	-0.325	0.098	-0.128	0.061	-0.131	0.052	-0.122	0.044
1929	10	0.132	0.203	-0.320	0.097	-0.117	0.061	-0.129	0.052	-0.123	0.044
1929	11	-0.021	0.185	-0.308	0.098	-0.116	0.061	-0.130	0.051	-0.120	0.043
1929	12	-1.165	0.194	-0.274	0.095	-0.115	0.061	-0.127	0.051	-0.114	0.043
1930	1	-0.310	0.216	-0.232	0.094	-0.114	0.061	-0.129	0.052	-0.117	0.043
1930	2	-0.158	0.212	-0.210	0.094	-0.113	0.061	-0.118	0.052	-0.114	0.043
1930	3	0.153	0.226	-0.207	0.094	-0.112	0.060	-0.116	0.052	-0.114	0.043
1930	4	-0.252	0.247	-0.223	0.092	-0.116	0.059	-0.122	0.052	-0.113	0.043
1930	5	-0.347	0.287	-0.188	0.093	-0.123	0.059	-0.124	0.052	-0.112	0.043
1930	6	-0.211	0.243	-0.083	0.093	-0.119	0.059	-0.122	0.052	-0.111	0.043
1930	7	0.027	0.322	-0.055	0.089	-0.134	0.060	-0.120	0.053	-0.109	0.042
1930	8	-0.025	0.328	-0.089	0.089	-0.146	0.059	-0.120	0.053	-0.109	0.042
1930	9	-0.294	0.255	-0.112	0.088	-0.149	0.059	-0.120	0.053	-0.107	0.042
1930	10	-0.062	0.214	-0.111	0.089	-0.151	0.058	-0.118	0.053	-0.105	0.042
1930	11	0.398	0.193	-0.117	0.090	-0.154	0.058	-0.126	0.053	-0.103	0.042
1930	12	0.095	0.211	-0.098	0.093	-0.153	0.058	-0.135	0.053	-0.097	0.042
1931	1	0.022	0.197	-0.086	0.093	-0.154	0.058	-0.146	0.053	-0.099	0.042
1931	2	-0.561	0.196	-0.070	0.094	-0.152	0.058	-0.156	0.052	-0.098	0.042
1931	3	-0.123	0.185	-0.034	0.091	-0.155	0.058	-0.164	0.052	-0.097	0.041
1931	4	-0.246	0.247	0.024	0.090	-0.159	0.058	-0.165	0.052	-0.097	0.041
1931	5	-0.412	0.287	-0.003	0.089	-0.166	0.057	-0.163	0.052	-0.096	0.041
1931	6	0.017	0.245	0.013	0.089	-0.179	0.058	-0.162	0.052	-0.096	0.041
1931	7	0.170	0.321	0.088	0.089	-0.173	0.058	-0.158	0.052	-0.095	0.041
1931	8	0.169	0.335	0.109	0.092	-0.147	0.059	-0.158	0.051	-0.093	0.041
1931	9	0.136	0.247	0.082	0.091	-0.153	0.059	-0.159	0.051	-0.093	0.041
1931	10	0.630	0.189	0.133	0.090	-0.155	0.059	-0.160	0.051	-0.092	0.041
1931	11	0.077	0.217	0.154	0.090	-0.145	0.059	-0.161	0.051	-0.092	0.041
1931	12	0.291	0.198	0.138	0.091	-0.137	0.059	-0.156	0.051	-0.092	0.040

1932	1	0.918	0.193	0.122	0.089	-0.129	0.059	-0.156	0.051	-0.089	0.040
1932	2	-0.307	0.211	0.091	0.089	-0.127	0.058	-0.151	0.050	-0.087	0.040
1932	3	-0.447	0.196	0.092	0.089	-0.128	0.058	-0.150	0.050	-0.087	0.040
1932	4	0.367	0.243	0.070	0.089	-0.129	0.058	-0.150	0.049	-0.087	0.040
1932	5	-0.162	0.286	0.041	0.087	-0.125	0.058	-0.148	0.049	-0.086	0.039
1932	6	-0.174	0.246	-0.001	0.090	-0.102	0.058	-0.145	0.049	-0.086	0.039
1932	7	-0.028	0.313	-0.121	0.093	-0.105	0.058	-0.145	0.049	-0.086	0.039
1932	8	-0.195	0.327	-0.149	0.092	-0.089	0.058	-0.142	0.048	-0.085	0.039
1932	9	0.144	0.245	-0.156	0.094	-0.092	0.058	-0.140	0.048	-0.083	0.039
1932	10	0.371	0.195	-0.211	0.092	-0.099	0.058	-0.142	0.048	-0.081	0.039
1932	11	-0.280	0.199	-0.227	0.091	-0.102	0.057	-0.142	0.048	-0.080	0.039
1932	12	-0.212	0.200	-0.248	0.092	-0.102	0.058	-0.140	0.048	-0.079	0.039
1933	1	-0.519	0.203	-0.258	0.091	-0.104	0.058	-0.141	0.047	-0.080	0.038
1933	2	-0.642	0.206	-0.254	0.090	-0.106	0.058	-0.141	0.047	-0.077	0.038
1933	3	-0.531	0.208	-0.290	0.092	-0.104	0.057	-0.136	0.047	-0.076	0.038
1933	4	-0.294	0.247	-0.326	0.091	-0.100	0.057	-0.131	0.047	-0.073	0.038
1933	5	-0.356	0.277	-0.327	0.090	-0.119	0.057	-0.128	0.047	-0.071	0.038
1933	6	-0.425	0.247	-0.357	0.089	-0.126	0.057	-0.126	0.047	-0.071	0.038
1933	7	-0.150	0.316	-0.334	0.088	-0.134	0.057	-0.125	0.047	-0.069	0.038
1933	8	-0.142	0.325	-0.247	0.086	-0.138	0.057	-0.122	0.046	-0.069	0.038
1933	9	-0.287	0.254	-0.254	0.087	-0.142	0.057	-0.119	0.046	-0.068	0.038
1933	10	-0.070	0.197	-0.264	0.089	-0.143	0.057	-0.116	0.046	-0.066	0.038
1933	11	-0.281	0.183	-0.226	0.091	-0.139	0.057	-0.114	0.046	-0.067	0.038
1933	12	-0.581	0.202	-0.202	0.092	-0.142	0.057	-0.117	0.046	-0.066	0.037
1934	1	-0.242	0.198	-0.193	0.092	-0.142	0.056	-0.110	0.046	-0.061	0.037
1934	2	0.405	0.203	-0.195	0.091	-0.146	0.056	-0.101	0.047	-0.059	0.037
1934	3	-0.619	0.200	-0.203	0.090	-0.150	0.056	-0.102	0.047	-0.058	0.037
1934	4	-0.410	0.247	-0.188	0.090	-0.158	0.057	-0.100	0.047	-0.057	0.037
1934	5	0.100	0.281	-0.148	0.091	-0.159	0.056	-0.095	0.047	-0.056	0.037
1934	6	-0.134	0.247	-0.080	0.092	-0.160	0.056	-0.090	0.046	-0.056	0.037
1934	7	-0.045	0.309	-0.104	0.093	-0.180	0.056	-0.086	0.046	-0.055	0.037
1934	8	-0.161	0.324	-0.071	0.096	-0.170	0.055	-0.083	0.046	-0.053	0.038
1934	9	-0.390	0.241	-0.021	0.093	-0.172	0.055	-0.082	0.046	-0.051	0.038
1934	10	0.108	0.196	-0.041	0.091	-0.183	0.055	-0.083	0.046	-0.049	0.038
1934	11	0.203	0.187	-0.093	0.091	-0.180	0.054	-0.083	0.046	-0.050	0.037
1934	12	0.236	0.205	-0.103	0.090	-0.176	0.054	-0.063	0.045	-0.051	0.037
1935	1	-0.530	0.220	-0.106	0.091	-0.176	0.053	-0.063	0.045	-0.050	0.038
1935	2	0.801	0.205	-0.105	0.090	-0.171	0.053	-0.061	0.044	-0.050	0.037
1935	3	-0.016	0.180	-0.086	0.090	-0.169	0.053	-0.063	0.044	-0.050	0.037
1935	4	-0.658	0.244	-0.080	0.089	-0.168	0.052	-0.058	0.044	-0.049	0.037
1935	5	-0.516	0.282	-0.157	0.089	-0.161	0.052	-0.056	0.044	-0.049	0.037
1935	6	-0.254	0.238	-0.202	0.086	-0.161	0.052	-0.053	0.044	-0.048	0.038
1935	7	-0.085	0.318	-0.198	0.084	-0.149	0.051	-0.052	0.044	-0.048	0.038
1935	8	-0.152	0.325	-0.332	0.083	-0.137	0.051	-0.052	0.044	-0.046	0.038

1935	9	-0.157	0.243	-0.363	0.083	-0.123	0.051	-0.048	0.044	-0.045	0.038
1935	10	0.173	0.200	-0.332	0.085	-0.110	0.052	-0.046	0.044	-0.043	0.038
1935	11	-0.719	0.186	-0.303	0.085	-0.102	0.052	-0.050	0.044	-0.044	0.038
1935	12	-0.306	0.197	-0.298	0.085	-0.099	0.052	-0.048	0.044	-0.050	0.038
1936	1	-0.478	0.186	-0.273	0.084	-0.095	0.052	-0.048	0.043	-0.052	0.037
1936	2	-0.810	0.200	-0.266	0.085	-0.092	0.052	-0.040	0.043	-0.053	0.037
1936	3	-0.384	0.186	-0.264	0.084	-0.082	0.051	-0.041	0.043	-0.056	0.037
1936	4	-0.290	0.252	-0.266	0.084	-0.073	0.051	-0.038	0.043	-0.054	0.037
1936	5	-0.161	0.285	-0.203	0.083	-0.062	0.052	-0.033	0.043	-0.052	0.037
1936	6	-0.196	0.240	-0.161	0.085	-0.056	0.052	-0.033	0.043	-0.052	0.037
1936	7	0.220	0.312	-0.141	0.085	-0.047	0.051	-0.032	0.042	-0.051	0.037
1936	8	-0.080	0.327	-0.053	0.086	-0.055	0.052	-0.032	0.042	-0.051	0.036
1936	9	-0.131	0.248	-0.066	0.088	-0.052	0.052	-0.036	0.042	-0.051	0.036
1936	10	0.154	0.212	-0.064	0.087	-0.046	0.052	-0.038	0.042	-0.052	0.036
1936	11	0.042	0.194	-0.050	0.086	-0.045	0.052	-0.040	0.041	-0.052	0.036
1936	12	0.193	0.190	-0.029	0.086	-0.043	0.052	-0.043	0.041	-0.053	0.036
1937	1	-0.239	0.197	-0.048	0.085	-0.042	0.051	-0.047	0.041	-0.052	0.036
1937	2	0.249	0.211	-0.034	0.084	-0.039	0.052	-0.048	0.041	-0.051	0.036
1937	3	-0.540	0.213	-0.002	0.083	-0.035	0.052	-0.046	0.041	-0.046	0.035
1937	4	-0.268	0.249	0.020	0.081	-0.038	0.052	-0.048	0.041	-0.044	0.035
1937	5	0.008	0.274	0.032	0.080	-0.041	0.051	-0.048	0.040	-0.043	0.035
1937	6	0.057	0.242	-0.005	0.081	-0.024	0.051	-0.046	0.040	-0.042	0.035
1937	7	-0.011	0.308	0.032	0.080	-0.022	0.050	-0.047	0.040	-0.042	0.035
1937	8	0.090	0.329	0.020	0.080	-0.033	0.050	-0.047	0.040	-0.041	0.035
1937	9	0.257	0.249	0.088	0.081	-0.033	0.049	-0.048	0.040	-0.042	0.035
1937	10	0.409	0.213	0.153	0.082	-0.017	0.050	-0.048	0.040	-0.041	0.035
1937	11	0.184	0.188	0.160	0.083	-0.009	0.050	-0.044	0.040	-0.041	0.034
1937	12	-0.243	0.199	0.136	0.083	-0.004	0.050	-0.040	0.040	-0.039	0.034
1938	1	0.200	0.182	0.143	0.084	0.001	0.050	-0.038	0.040	-0.037	0.034
1938	2	0.114	0.197	0.140	0.084	0.002	0.050	-0.031	0.040	-0.038	0.034
1938	3	0.276	0.184	0.143	0.084	0.007	0.050	-0.029	0.040	-0.039	0.034
1938	4	0.509	0.255	0.148	0.085	0.007	0.050	-0.024	0.040	-0.038	0.034
1938	5	0.087	0.278	0.165	0.086	0.018	0.050	-0.021	0.040	-0.036	0.034
1938	6	-0.226	0.242	0.169	0.088	0.030	0.051	-0.020	0.040	-0.034	0.034
1938	7	0.069	0.309	0.174	0.087	0.039	0.050	-0.018	0.040	-0.033	0.033
1938	8	0.055	0.324	0.161	0.090	0.058	0.050	-0.018	0.040	-0.032	0.033
1938	9	0.289	0.244	0.101	0.095	0.061	0.051	-0.016	0.040	-0.032	0.033
1938	10	0.479	0.206	0.054	0.093	0.068	0.051	-0.011	0.040	-0.031	0.033
1938	11	0.380	0.188	0.058	0.093	0.072	0.050	-0.007	0.040	-0.032	0.033
1938	12	-0.189	0.206	0.078	0.093	0.077	0.050	0.002	0.040	-0.033	0.033
1939	1	0.258	0.178	0.074	0.091	0.078	0.050	0.011	0.040	-0.028	0.033
1939	2	-0.041	0.208	0.071	0.093	0.081	0.050	0.010	0.040	-0.026	0.033
1939	3	-0.446	0.195	0.033	0.093	0.078	0.049	0.016	0.040	-0.026	0.033
1939	4	-0.059	0.252	-0.012	0.092	0.082	0.049	0.020	0.040	-0.025	0.033

1939	5	0.140	0.277	-0.042	0.091	0.078	0.049	0.019	0.040	-0.023	0.033
1939	6	0.012	0.235	0.077	0.089	0.074	0.049	0.019	0.040	-0.022	0.033
1939	7	0.022	0.306	0.025	0.088	0.085	0.048	0.020	0.040	-0.021	0.033
1939	8	0.024	0.327	0.037	0.087	0.073	0.048	0.023	0.040	-0.020	0.033
1939	9	-0.168	0.248	0.074	0.086	0.081	0.049	0.029	0.040	-0.020	0.033
1939	10	-0.066	0.201	0.105	0.086	0.086	0.049	0.032	0.040	-0.019	0.033
1939	11	0.022	0.184	0.088	0.085	0.084	0.049	0.030	0.040	-0.019	0.033
1939	12	1.233	0.190	0.090	0.085	0.084	0.049	0.026	0.040	-0.015	0.032
1940	1	-0.361	0.178	0.106	0.085	0.081	0.050	0.029	0.039	-0.017	0.032
1940	2	0.099	0.211	0.099	0.084	0.078	0.050	0.017	0.039	-0.018	0.032
1940	3	-0.005	0.196	0.126	0.083	0.074	0.050	0.015	0.039	-0.019	0.032
1940	4	0.319	0.256	0.147	0.083	0.072	0.050	0.023	0.039	-0.020	0.032
1940	5	-0.071	0.275	0.138	0.082	0.073	0.049	0.025	0.040	-0.019	0.032
1940	6	0.046	0.237	0.070	0.083	0.081	0.049	0.025	0.040	-0.018	0.032
1940	7	0.213	0.312	0.104	0.083	0.072	0.049	0.025	0.040	-0.019	0.032
1940	8	-0.061	0.327	0.122	0.082	0.074	0.049	0.029	0.040	-0.021	0.032
1940	9	0.155	0.251	0.106	0.082	0.065	0.049	0.031	0.040	-0.021	0.032
1940	10	0.178	0.203	0.091	0.082	0.061	0.049	0.032	0.040	-0.021	0.032
1940	11	-0.075	0.178	0.105	0.081	0.061	0.049	0.037	0.040	-0.025	0.032
1940	12	0.410	0.199	0.108	0.080	0.059	0.049	0.035	0.040	-0.026	0.032
1941	1	0.044	0.193	0.114	0.080	0.058	0.049	0.042	0.040	-0.029	0.032
1941	2	0.319	0.196	0.128	0.080	0.055	0.048	0.050	0.040	-0.030	0.032
1941	3	-0.198	0.200	0.089	0.080	0.050	0.048	0.052	0.040	-0.031	0.032
1941	4	0.140	0.249	0.108	0.080	0.052	0.048	0.058	0.040	-0.030	0.032
1941	5	0.094	0.280	0.096	0.081	0.047	0.048	0.059	0.039	-0.028	0.032
1941	6	0.087	0.236	0.060	0.081	0.059	0.048	0.059	0.039	-0.029	0.032
1941	7	0.285	0.307	0.090	0.082	0.069	0.048	0.057	0.039	-0.030	0.032
1941	8	0.113	0.326	0.027	0.082	0.074	0.047	0.057	0.039	-0.030	0.032
1941	9	-0.312	0.242	0.034	0.081	0.084	0.047	0.058	0.039	-0.030	0.031
1941	10	0.403	0.199	0.025	0.081	0.086	0.047	0.056	0.039	-0.031	0.031
1941	11	-0.216	0.186	0.012	0.080	0.083	0.047	0.057	0.038	-0.031	0.031
1941	12	-0.034	0.191	0.007	0.081	0.082	0.047	0.051	0.038	-0.030	0.031
1942	1	0.408	0.177	-0.031	0.081	0.083	0.047	0.052	0.038	-0.032	0.031
1942	2	-0.435	0.199	-0.052	0.081	0.084	0.047	0.050	0.038	-0.030	0.030
1942	3	-0.109	0.184	-0.024	0.082	0.093	0.048	0.058	0.038	-0.030	0.030
1942	4	0.027	0.242	-0.029	0.080	0.102	0.048	0.062	0.038	-0.031	0.031
1942	5	-0.067	0.272	0.008	0.080	0.101	0.048	0.062	0.038	-0.031	0.031
1942	6	0.030	0.241	0.028	0.081	0.076	0.048	0.061	0.038	-0.030	0.031
1942	7	-0.170	0.306	-0.031	0.082	0.079	0.049	0.060	0.038	-0.029	0.031
1942	8	-0.133	0.323	0.025	0.081	0.067	0.049	0.059	0.038	-0.028	0.031
1942	9	0.018	0.244	0.011	0.080	0.064	0.049	0.057	0.039	-0.028	0.031
1942	10	0.340	0.186	0.030	0.081	0.063	0.049	0.060	0.039	-0.030	0.030
1942	11	0.234	0.182	0.044	0.081	0.059	0.049	0.061	0.039	-0.032	0.030
1942	12	0.208	0.190	0.010	0.081	0.055	0.050	0.062	0.039	-0.031	0.031

1943	1	-0.307	0.174	0.029	0.081	0.049	0.049	0.066	0.038	-0.028	0.030
1943	2	0.235	0.188	0.029	0.082	0.056	0.049	0.065	0.038	-0.024	0.030
1943	3	-0.273	0.179	0.025	0.081	0.055	0.049	0.059	0.038	-0.020	0.030
1943	4	0.263	0.249	0.048	0.083	0.057	0.049	0.055	0.038	-0.017	0.030
1943	5	0.092	0.278	0.036	0.084	0.057	0.049	0.056	0.038	-0.015	0.030
1943	6	-0.376	0.241	0.062	0.085	0.041	0.049	0.059	0.038	-0.013	0.030
1943	7	0.057	0.309	0.158	0.086	0.045	0.049	0.058	0.038	-0.012	0.030
1943	8	-0.130	0.320	0.161	0.087	0.043	0.049	0.058	0.038	-0.011	0.030
1943	9	-0.038	0.237	0.195	0.088	0.043	0.049	0.055	0.038	-0.009	0.030
1943	10	0.616	0.189	0.176	0.089	0.048	0.049	0.054	0.038	-0.007	0.030
1943	11	0.092	0.181	0.167	0.088	0.046	0.049	0.051	0.038	-0.007	0.030
1943	12	0.527	0.186	0.193	0.088	0.041	0.049	0.051	0.038	-0.003	0.030
1944	1	0.841	0.175	0.194	0.088	0.036	0.049	0.053	0.038	-0.005	0.030
1944	2	0.272	0.191	0.217	0.088	0.033	0.049	0.049	0.038	-0.008	0.030
1944	3	0.133	0.183	0.247	0.089	0.037	0.049	0.050	0.037	-0.006	0.030
1944	4	0.039	0.244	0.238	0.088	0.030	0.049	0.050	0.037	-0.005	0.030
1944	5	-0.026	0.267	0.225	0.088	0.036	0.049	0.048	0.037	-0.007	0.030
1944	6	-0.062	0.243	0.159	0.088	0.027	0.048	0.046	0.037	-0.007	0.030
1944	7	0.077	0.301	0.077	0.087	0.019	0.048	0.044	0.037	-0.007	0.030
1944	8	0.136	0.314	0.001	0.088	0.027	0.048	0.043	0.037	-0.007	0.030
1944	9	0.324	0.232	-0.027	0.085	0.035	0.048	0.043	0.037	-0.005	0.030
1944	10	0.514	0.180	-0.007	0.084	0.039	0.048	0.045	0.037	-0.004	0.030
1944	11	-0.070	0.175	-0.029	0.085	0.040	0.048	0.045	0.037	-0.003	0.030
1944	12	-0.256	0.190	-0.041	0.085	0.038	0.048	0.033	0.037	-0.005	0.029
1945	1	-0.153	0.177	-0.063	0.086	0.040	0.048	0.030	0.037	0.001	0.029
1945	2	-0.638	0.192	-0.042	0.086	0.041	0.048	0.025	0.038	-0.003	0.029
1945	3	-0.203	0.174	-0.062	0.086	0.041	0.047	0.024	0.038	-0.006	0.029
1945	4	0.283	0.238	-0.080	0.086	0.048	0.048	0.019	0.037	-0.005	0.029
1945	5	-0.294	0.271	-0.081	0.084	0.049	0.048	0.019	0.037	-0.003	0.029
1945	6	-0.206	0.253	-0.106	0.083	0.044	0.048	0.017	0.037	-0.002	0.029
1945	7	-0.180	0.306	-0.068	0.082	0.061	0.048	0.013	0.037	-0.003	0.029
1945	8	0.386	0.326	-0.001	0.080	0.055	0.047	0.010	0.037	-0.000	0.029
1945	9	0.086	0.235	0.002	0.079	0.052	0.047	0.007	0.037	-0.000	0.029
1945	10	0.291	0.186	0.015	0.079	0.049	0.047	0.005	0.037	0.001	0.029
1945	11	-0.083	0.178	0.038	0.078	0.050	0.047	-0.001	0.037	0.003	0.029
1945	12	-0.554	0.189	0.036	0.078	0.058	0.047	-0.005	0.037	0.003	0.029
1946	1	0.306	0.174	0.052	0.078	0.058	0.047	-0.010	0.037	0.004	0.030
1946	2	0.165	0.184	0.012	0.079	0.060	0.047	-0.020	0.037	0.006	0.029
1946	3	-0.166	0.178	0.000	0.078	0.061	0.047	-0.021	0.037	0.005	0.029
1946	4	0.440	0.228	-0.024	0.079	0.055	0.047	-0.022	0.037	0.005	0.029
1946	5	-0.017	0.265	-0.009	0.079	0.055	0.047	-0.022	0.037	0.002	0.029
1946	6	-0.230	0.244	-0.007	0.079	0.043	0.047	-0.025	0.037	0.002	0.029
1946	7	0.008	0.302	-0.038	0.079	0.038	0.047	-0.029	0.037	0.000	0.029
1946	8	-0.089	0.325	-0.052	0.079	0.024	0.046	-0.029	0.037	-0.002	0.029

1946	9	-0.057	0.230	-0.006	0.079	0.016	0.046	-0.024	0.037	-0.003	0.029
1946	10	0.002	0.176	-0.018	0.079	0.015	0.046	-0.024	0.036	-0.005	0.028
1946	11	0.091	0.167	-0.021	0.080	0.014	0.046	-0.022	0.036	-0.007	0.028
1946	12	-0.531	0.175	-0.010	0.080	0.010	0.046	-0.016	0.036	-0.008	0.028
1947	1	-0.066	0.168	-0.014	0.080	0.005	0.046	-0.016	0.036	-0.008	0.028
1947	2	-0.004	0.187	-0.012	0.078	0.001	0.046	-0.012	0.036	-0.010	0.028
1947	3	0.390	0.170	-0.003	0.078	-0.007	0.046	-0.015	0.036	-0.009	0.028
1947	4	0.292	0.233	0.057	0.078	-0.012	0.046	-0.014	0.036	-0.008	0.028
1947	5	-0.047	0.265	0.073	0.078	-0.011	0.045	-0.014	0.036	-0.009	0.028
1947	6	-0.094	0.240	0.113	0.078	-0.010	0.045	-0.014	0.036	-0.009	0.028
1947	7	-0.042	0.298	0.175	0.079	-0.019	0.045	-0.012	0.036	-0.010	0.028
1947	8	-0.074	0.310	0.168	0.079	-0.017	0.044	-0.010	0.036	-0.010	0.028
1947	9	0.051	0.227	0.097	0.078	-0.016	0.044	-0.009	0.036	-0.011	0.028
1947	10	0.730	0.181	0.080	0.078	-0.026	0.044	-0.012	0.036	-0.012	0.028
1947	11	0.276	0.184	0.096	0.078	-0.022	0.044	-0.020	0.036	-0.012	0.027
1947	12	-0.049	0.183	0.114	0.077	-0.021	0.043	-0.022	0.036	-0.008	0.027
1948	1	0.681	0.172	0.120	0.077	-0.022	0.043	-0.017	0.036	-0.005	0.027
1948	2	-0.086	0.176	0.124	0.078	-0.036	0.043	-0.016	0.036	-0.004	0.027
1948	3	-0.471	0.163	0.122	0.079	-0.040	0.043	-0.011	0.036	-0.005	0.028
1948	4	0.100	0.224	0.086	0.079	-0.047	0.042	-0.009	0.036	-0.006	0.027
1948	5	0.140	0.257	0.067	0.077	-0.058	0.042	-0.009	0.036	-0.006	0.027
1948	6	0.123	0.222	0.055	0.078	-0.051	0.042	-0.005	0.036	-0.007	0.027
1948	7	0.033	0.286	0.044	0.076	-0.065	0.042	-0.006	0.036	-0.007	0.027
1948	8	-0.030	0.299	0.006	0.077	-0.083	0.042	-0.003	0.036	-0.008	0.027
1948	9	0.024	0.225	0.016	0.077	-0.085	0.042	-0.002	0.036	-0.011	0.027
1948	10	0.300	0.178	0.003	0.077	-0.093	0.042	-0.004	0.035	-0.012	0.026
1948	11	0.051	0.166	-0.015	0.077	-0.091	0.042	-0.007	0.035	-0.013	0.026
1948	12	-0.201	0.173	-0.052	0.077	-0.092	0.042	-0.009	0.035	-0.012	0.026
1949	1	0.550	0.164	-0.071	0.077	-0.093	0.042	-0.021	0.035	-0.012	0.026
1949	2	-0.540	0.173	-0.076	0.077	-0.090	0.041	-0.025	0.035	-0.011	0.026
1949	3	-0.347	0.164	-0.093	0.076	-0.086	0.041	-0.028	0.035	-0.007	0.026
1949	4	-0.055	0.225	-0.097	0.076	-0.079	0.041	-0.030	0.035	-0.005	0.025
1949	5	-0.076	0.257	-0.102	0.075	-0.079	0.041	-0.033	0.035	-0.006	0.025
1949	6	-0.321	0.228	-0.105	0.074	-0.060	0.040	-0.033	0.034	-0.005	0.025
1949	7	-0.193	0.285	-0.206	0.074	-0.052	0.040	-0.035	0.034	-0.005	0.025
1949	8	-0.090	0.303	-0.207	0.074	-0.051	0.040	-0.037	0.034	-0.005	0.025
1949	9	-0.182	0.219	-0.191	0.073	-0.064	0.041	-0.039	0.034	-0.005	0.025
1949	10	0.246	0.172	-0.209	0.072	-0.067	0.041	-0.041	0.034	-0.005	0.025
1949	11	-0.008	0.167	-0.210	0.071	-0.067	0.041	-0.036	0.034	-0.007	0.025
1949	12	-0.230	0.176	-0.196	0.071	-0.067	0.041	-0.035	0.034	-0.011	0.025
1950	1	-0.662	0.161	-0.200	0.072	-0.063	0.041	-0.028	0.034	-0.010	0.025
1950	2	-0.560	0.167	-0.229	0.069	-0.060	0.041	-0.023	0.033	-0.008	0.025
1950	3	-0.150	0.145	-0.227	0.068	-0.059	0.041	-0.028	0.033	-0.012	0.026
1950	4	-0.272	0.198	-0.257	0.066	-0.073	0.041	-0.033	0.033	-0.015	0.026

1950	5	-0.095	0.224	-0.317	0.066	-0.089	0.041	-0.032	0.033	-0.017	0.026
1950	6	-0.152	0.202	-0.310	0.066	-0.089	0.041	-0.030	0.032	-0.017	0.026
1950	7	-0.236	0.256	-0.298	0.065	-0.095	0.041	-0.030	0.032	-0.019	0.025
1950	8	-0.444	0.240	-0.329	0.062	-0.088	0.041	-0.030	0.032	-0.019	0.025
1950	9	-0.151	0.192	-0.341	0.063	-0.075	0.041	-0.032	0.032	-0.019	0.025
1950	10	-0.113	0.159	-0.319	0.061	-0.068	0.041	-0.030	0.032	-0.019	0.025
1950	11	-0.736	0.133	-0.303	0.063	-0.068	0.041	-0.031	0.032	-0.020	0.025
1950	12	-0.143	0.152	-0.315	0.063	-0.069	0.041	-0.029	0.033	-0.019	0.025
1951	1	-0.514	0.122	-0.303	0.061	-0.069	0.041	-0.033	0.033	-0.018	0.025
1951	2	-0.931	0.134	-0.256	0.063	-0.066	0.041	-0.039	0.032	-0.018	0.025
1951	3	-0.295	0.162	-0.227	0.062	-0.065	0.041	-0.041	0.032	-0.016	0.025
1951	4	-0.008	0.169	-0.184	0.061	-0.064	0.041	-0.049	0.032	-0.016	0.025
1951	5	0.092	0.235	-0.115	0.061	-0.068	0.041	-0.054	0.032	-0.015	0.025
1951	6	-0.285	0.191	-0.051	0.061	-0.060	0.040	-0.055	0.032	-0.015	0.025
1951	7	-0.099	0.239	0.023	0.061	-0.080	0.040	-0.057	0.032	-0.016	0.025
1951	8	0.119	0.258	0.109	0.062	-0.074	0.040	-0.062	0.031	-0.017	0.025
1951	9	0.202	0.214	0.098	0.063	-0.073	0.041	-0.064	0.031	-0.015	0.025
1951	10	0.404	0.132	0.107	0.065	-0.075	0.041	-0.067	0.031	-0.017	0.025
1951	11	0.090	0.137	0.097	0.067	-0.080	0.041	-0.071	0.031	-0.015	0.025
1951	12	0.625	0.165	0.116	0.068	-0.076	0.040	-0.067	0.031	-0.016	0.025
1952	1	0.374	0.139	0.139	0.071	-0.075	0.040	-0.068	0.031	-0.016	0.025
1952	2	0.100	0.173	0.136	0.073	-0.074	0.040	-0.070	0.031	-0.013	0.025
1952	3	-0.427	0.170	0.131	0.075	-0.071	0.040	-0.076	0.031	-0.012	0.025
1952	4	0.099	0.230	0.088	0.076	-0.070	0.040	-0.079	0.030	-0.011	0.025
1952	5	-0.032	0.268	0.022	0.078	-0.062	0.040	-0.080	0.031	-0.012	0.025
1952	6	-0.054	0.236	-0.032	0.080	-0.060	0.040	-0.078	0.031	-0.012	0.024
1952	7	0.176	0.304	-0.039	0.080	-0.037	0.040	-0.080	0.030	-0.012	0.024
1952	8	0.082	0.309	-0.019	0.079	-0.029	0.040	-0.079	0.030	-0.012	0.024
1952	9	0.151	0.226	0.044	0.079	-0.040	0.040	-0.079	0.029	-0.013	0.024
1952	10	-0.119	0.174	0.078	0.079	-0.040	0.039	-0.084	0.028	-0.014	0.024
1952	11	-0.700	0.168	0.092	0.078	-0.042	0.040	-0.084	0.028	-0.014	0.024
1952	12	-0.022	0.177	0.104	0.078	-0.039	0.039	-0.078	0.028	-0.014	0.024
1953	1	0.291	0.170	0.090	0.078	-0.037	0.039	-0.077	0.028	-0.012	0.024
1953	2	0.341	0.197	0.097	0.078	-0.023	0.040	-0.073	0.028	-0.010	0.023
1953	3	0.331	0.170	0.092	0.079	-0.023	0.040	-0.068	0.028	-0.009	0.023
1953	4	0.503	0.237	0.129	0.079	-0.014	0.040	-0.068	0.027	-0.011	0.023
1953	5	0.130	0.265	0.170	0.078	-0.004	0.041	-0.068	0.027	-0.013	0.023
1953	6	0.097	0.238	0.197	0.077	-0.008	0.041	-0.072	0.027	-0.012	0.023
1953	7	0.003	0.301	0.121	0.077	-0.002	0.042	-0.072	0.027	-0.012	0.022
1953	8	0.167	0.306	0.076	0.077	0.006	0.041	-0.074	0.027	-0.009	0.022
1953	9	0.100	0.229	0.026	0.077	0.003	0.040	-0.077	0.026	-0.007	0.022
1953	10	0.323	0.177	-0.032	0.075	-0.005	0.040	-0.078	0.026	-0.007	0.021
1953	11	-0.212	0.170	-0.073	0.075	-0.018	0.039	-0.078	0.026	-0.006	0.021
1953	12	0.306	0.175	-0.090	0.072	-0.018	0.038	-0.075	0.026	-0.008	0.021

1954	1	-0.621	0.165	-0.102	0.071	-0.020	0.037	-0.077	0.026	-0.011	0.021
1954	2	-0.207	0.179	-0.118	0.070	-0.034	0.037	-0.072	0.026	-0.013	0.021
1954	3	-0.267	0.168	-0.126	0.069	-0.042	0.037	-0.064	0.025	-0.015	0.021
1954	4	-0.195	0.211	-0.127	0.069	-0.055	0.036	-0.060	0.025	-0.018	0.021
1954	5	-0.358	0.214	-0.070	0.068	-0.062	0.036	-0.059	0.025	-0.019	0.021
1954	6	-0.109	0.211	-0.104	0.067	-0.074	0.036	-0.056	0.025	-0.019	0.021
1954	7	-0.140	0.237	0.010	0.066	-0.084	0.036	-0.054	0.025	-0.020	0.021
1954	8	-0.029	0.258	0.017	0.064	-0.089	0.036	-0.053	0.025	-0.021	0.020
1954	9	0.008	0.218	-0.028	0.061	-0.088	0.034	-0.053	0.025	-0.025	0.020
1954	10	0.307	0.170	-0.033	0.060	-0.091	0.034	-0.056	0.024	-0.029	0.020
1954	11	0.481	0.148	-0.020	0.058	-0.093	0.034	-0.058	0.024	-0.029	0.020
1954	12	-0.108	0.152	-0.009	0.058	-0.090	0.033	-0.056	0.024	-0.029	0.020
1955	1	0.743	0.138	-0.008	0.059	-0.098	0.031	-0.050	0.025	-0.028	0.019
1955	2	-0.122	0.119	0.027	0.060	-0.098	0.031	-0.041	0.025	-0.026	0.019
1955	3	-0.798	0.111	0.013	0.058	-0.099	0.029	-0.048	0.026	-0.026	0.019
1955	4	-0.265	0.152	0.026	0.057	-0.095	0.028	-0.048	0.026	-0.029	0.019
1955	5	-0.199	0.177	-0.027	0.058	-0.079	0.028	-0.052	0.026	-0.028	0.019
1955	6	0.024	0.152	-0.049	0.059	-0.068	0.027	-0.051	0.026	-0.028	0.019
1955	7	-0.130	0.184	-0.125	0.059	-0.058	0.027	-0.051	0.026	-0.029	0.019
1955	8	0.399	0.216	-0.155	0.059	-0.057	0.027	-0.047	0.027	-0.031	0.019
1955	9	-0.163	0.144	-0.128	0.059	-0.062	0.027	-0.046	0.027	-0.033	0.019
1955	10	0.459	0.111	-0.144	0.061	-0.068	0.026	-0.043	0.027	-0.033	0.018
1955	11	-0.148	0.144	-0.184	0.054	-0.067	0.026	-0.040	0.027	-0.034	0.018
1955	12	-0.376	0.125	-0.213	0.053	-0.075	0.025	-0.034	0.028	-0.031	0.018
1956	1	-0.167	0.100	-0.218	0.050	-0.075	0.025	-0.027	0.028	-0.033	0.018
1956	2	-0.482	0.125	-0.310	0.041	-0.083	0.025	-0.016	0.028	-0.034	0.018
1956	3	-0.476	0.119	-0.323	0.037	-0.089	0.025	-0.012	0.028	-0.032	0.018
1956	4	-0.456	0.099	-0.389	0.034	-0.093	0.025	-0.009	0.028	-0.035	0.018
1956	5	-0.676	0.091	-0.407	0.028	-0.087	0.025	-0.008	0.027	-0.035	0.018
1956	6	-0.323	0.092	-0.384	0.029	-0.090	0.025	-0.004	0.026	-0.034	0.018
1956	7	-0.200	0.084	-0.387	0.028	-0.074	0.024	-0.004	0.026	-0.033	0.018
1956	8	-0.696	0.116	-0.362	0.027	-0.069	0.025	-0.005	0.027	-0.033	0.018
1956	9	-0.325	0.073	-0.353	0.029	-0.056	0.023	-0.006	0.027	-0.033	0.018
1956	10	-0.327	0.097	-0.325	0.029	-0.045	0.024	-0.009	0.027	-0.034	0.018
1956	11	-0.370	0.145	-0.282	0.027	-0.039	0.024	-0.009	0.027	-0.035	0.018
1956	12	-0.098	0.146	-0.242	0.028	-0.036	0.024	-0.016	0.027	-0.034	0.018
1957	1	-0.204	0.078	-0.250	0.028	-0.032	0.025	-0.016	0.027	-0.033	0.018
1957	2	-0.176	0.089	-0.187	0.039	-0.032	0.026	-0.014	0.027	-0.035	0.018
1957	3	-0.370	0.100	-0.151	0.031	-0.034	0.025	-0.009	0.027	-0.036	0.018
1957	4	-0.120	0.074	-0.113	0.025	-0.041	0.025	-0.008	0.027	-0.037	0.018
1957	5	-0.165	0.100	-0.062	0.031	-0.055	0.025	-0.010	0.026	-0.035	0.018
1957	6	0.153	0.157	-0.001	0.032	-0.052	0.025	-0.010	0.026	-0.036	0.018
1957	7	-0.293	0.195	0.090	0.032	-0.063	0.026	-0.013	0.026	-0.036	0.018
1957	8	0.059	0.106	0.138	0.037	-0.052	0.028	-0.015	0.026	-0.036	0.018

1957	9	0.105	0.250	0.174	0.037	-0.057	0.029	-0.017	0.026	-0.037	0.018
1957	10	0.134	0.097	0.196	0.039	-0.057	0.029	-0.015	0.025	-0.037	0.018
1957	11	0.244	0.127	0.222	0.043	-0.062	0.030	-0.008	0.025	-0.038	0.018
1957	12	0.633	0.065	0.179	0.041	-0.064	0.032	-0.006	0.025	-0.037	0.018
1958	1	0.891	0.072	0.205	0.035	-0.065	0.031	-0.006	0.024	-0.041	0.018
1958	2	0.395	0.080	0.172	0.034	-0.072	0.030	-0.003	0.024	-0.041	0.018
1958	3	0.068	0.118	0.141	0.033	-0.069	0.031	-0.008	0.024	-0.036	0.018
1958	4	0.144	0.136	0.139	0.034	-0.073	0.030	-0.013	0.023	-0.036	0.018
1958	5	0.140	0.103	0.131	0.039	-0.076	0.031	-0.017	0.023	-0.038	0.018
1958	6	-0.365	0.137	0.090	0.037	-0.060	0.033	-0.019	0.023	-0.040	0.017
1958	7	0.017	0.190	0.043	0.040	-0.052	0.032	-0.018	0.022	-0.041	0.018
1958	8	-0.327	0.116	0.016	0.050	-0.037	0.032	-0.016	0.022	-0.043	0.018
1958	9	-0.268	0.059	0.053	0.038	-0.026	0.031	-0.013	0.021	-0.045	0.018
1958	10	0.107	0.041	0.081	0.034	-0.014	0.031	-0.010	0.021	-0.046	0.017
1958	11	0.145	0.068	0.069	0.040	0.001	0.032	-0.005	0.021	-0.047	0.017
1958	12	0.143	0.097	0.105	0.038	0.010	0.032	-0.007	0.021	-0.048	0.017
1959	1	0.323	0.085	0.111	0.039	0.012	0.032	-0.000	0.021	-0.053	0.017
1959	2	0.079	0.134	0.138	0.038	0.023	0.033	-0.001	0.021	-0.054	0.017
1959	3	0.512	0.114	0.149	0.038	0.031	0.033	-0.003	0.021	-0.054	0.017
1959	4	0.471	0.106	0.132	0.041	0.037	0.032	-0.005	0.022	-0.053	0.017
1959	5	-0.005	0.098	0.090	0.042	0.044	0.035	-0.006	0.022	-0.052	0.017
1959	6	0.078	0.064	0.086	0.043	0.043	0.034	-0.005	0.021	-0.051	0.017
1959	7	0.086	0.088	0.064	0.052	0.052	0.034	-0.004	0.022	-0.051	0.017
1959	8	-0.001	0.086	0.102	0.054	0.061	0.033	-0.006	0.021	-0.051	0.017
1959	9	-0.147	0.089	-0.031	0.068	0.070	0.035	-0.010	0.022	-0.050	0.017
1959	10	-0.092	0.056	-0.094	0.071	0.075	0.034	-0.017	0.022	-0.050	0.017
1959	11	-0.364	0.109	-0.134	0.071	0.074	0.033	-0.022	0.021	-0.049	0.017
1959	12	0.095	0.105	-0.148	0.080	0.070	0.032	-0.024	0.020	-0.046	0.016
1960	1	0.063	0.159	-0.170	0.070	0.072	0.035	-0.028	0.020	-0.043	0.016
1960	2	0.535	0.152	-0.174	0.068	0.068	0.035	-0.029	0.020	-0.038	0.016
1960	3	-1.085	0.107	-0.161	0.075	0.064	0.037	-0.024	0.020	-0.038	0.016
1960	4	-0.278	0.086	-0.135	0.070	0.065	0.037	-0.025	0.020	-0.036	0.016
1960	5	-0.491	0.140	-0.130	0.073	0.063	0.038	-0.025	0.021	-0.036	0.016
1960	6	-0.080	0.166	-0.089	0.079	0.056	0.037	-0.027	0.021	-0.035	0.016
1960	7	-0.184	0.096	-0.070	0.067	0.046	0.036	-0.028	0.021	-0.034	0.016
1960	8	-0.048	0.138	-0.079	0.058	0.052	0.035	-0.032	0.020	-0.033	0.016
1960	9	0.005	0.086	0.026	0.054	0.046	0.034	-0.034	0.020	-0.031	0.016
1960	10	0.219	0.035	0.071	0.053	0.041	0.032	-0.036	0.019	-0.030	0.016
1960	11	-0.296	0.119	0.133	0.046	0.033	0.031	-0.037	0.018	-0.028	0.016
1960	12	0.584	0.139	0.154	0.038	0.037	0.031	-0.033	0.018	-0.028	0.016
1961	1	0.285	0.051	0.163	0.046	0.039	0.029	-0.033	0.018	-0.024	0.015
1961	2	0.430	0.094	0.165	0.046	0.052	0.027	-0.029	0.018	-0.022	0.015
1961	3	0.182	0.159	0.176	0.043	0.064	0.025	-0.023	0.017	-0.022	0.015
1961	4	0.261	0.113	0.162	0.039	0.073	0.024	-0.021	0.017	-0.022	0.015

1961	5	0.250	0.090	0.193	0.031	0.077	0.023	-0.017	0.017	-0.023	0.014
1961	6	0.165	0.100	0.127	0.029	0.076	0.023	-0.014	0.018	-0.024	0.014
1961	7	-0.075	0.092	0.132	0.030	0.073	0.023	-0.010	0.018	-0.024	0.014
1961	8	-0.020	0.118	0.129	0.027	0.068	0.022	-0.005	0.018	-0.025	0.014
1961	9	0.133	0.073	0.128	0.023	0.051	0.024	-0.002	0.018	-0.025	0.014
1961	10	0.055	0.079	0.120	0.026	0.035	0.024	-0.000	0.018	-0.026	0.014
1961	11	0.076	0.060	0.079	0.022	0.027	0.024	0.001	0.019	-0.026	0.014
1961	12	-0.201	0.054	0.059	0.029	0.026	0.023	-0.000	0.019	-0.028	0.014
1962	1	0.338	0.064	0.052	0.031	0.023	0.022	0.002	0.019	-0.033	0.014
1962	2	0.397	0.069	0.039	0.028	0.020	0.021	0.001	0.018	-0.036	0.014
1962	3	0.172	0.072	0.018	0.032	0.014	0.021	0.004	0.018	-0.035	0.014
1962	4	0.165	0.099	0.028	0.038	0.007	0.021	0.006	0.017	-0.035	0.014
1962	5	-0.243	0.077	0.032	0.040	0.010	0.019	0.010	0.018	-0.036	0.014
1962	6	-0.075	0.180	0.068	0.036	0.004	0.018	0.006	0.017	-0.035	0.013
1962	7	-0.164	0.103	0.060	0.036	0.006	0.016	0.008	0.019	-0.037	0.014
1962	8	-0.181	0.056	0.091	0.035	-0.007	0.014	0.007	0.019	-0.036	0.013
1962	9	-0.111	0.180	0.055	0.035	0.008	0.014	0.006	0.019	-0.037	0.013
1962	10	0.170	0.130	0.025	0.027	0.007	0.013	0.009	0.019	-0.036	0.013
1962	11	0.126	0.060	0.019	0.033	0.012	0.013	0.007	0.019	-0.035	0.013
1962	12	0.234	0.118	0.015	0.021	0.010	0.013	0.004	0.019	-0.034	0.013
1963	1	0.238	0.093	0.040	0.027	0.008	0.013	-0.006	0.019	-0.034	0.013
1963	2	0.766	0.050	0.092	0.031	0.008	0.013	-0.010	0.019	-0.032	0.013
1963	3	-0.255	0.080	0.140	0.043	0.001	0.011	-0.004	0.018	-0.032	0.013
1963	4	-0.194	0.141	0.180	0.051	0.002	0.010	-0.004	0.018	-0.031	0.013
1963	5	-0.316	0.052	0.202	0.055	0.002	0.008	-0.008	0.018	-0.030	0.013
1963	6	-0.119	0.053	0.186	0.048	-0.006	0.008	-0.007	0.017	-0.029	0.013
1963	7	0.135	0.124	0.179	0.042	-0.014	0.009	-0.011	0.018	-0.028	0.013
1963	8	0.439	0.080	0.097	0.038	-0.021	0.009	-0.011	0.017	-0.029	0.013
1963	9	0.467	0.149	0.074	0.032	-0.021	0.011	-0.013	0.018	-0.029	0.013
1963	10	0.656	0.084	0.050	0.021	-0.028	0.011	-0.013	0.017	-0.029	0.012
1963	11	0.384	0.081	0.039	0.021	-0.035	0.011	-0.016	0.017	-0.028	0.012
1963	12	0.043	0.065	0.047	0.021	-0.037	0.014	-0.021	0.017	-0.028	0.012
1964	1	0.154	0.055	0.032	0.023	-0.032	0.014	-0.029	0.017	-0.027	0.012
1964	2	-0.221	0.040	-0.023	0.026	-0.033	0.015	-0.037	0.016	-0.029	0.012
1964	3	-0.523	0.136	-0.105	0.030	-0.034	0.013	-0.043	0.016	-0.028	0.012
1964	4	-0.491	0.077	-0.199	0.031	-0.038	0.013	-0.046	0.016	-0.027	0.012
1964	5	-0.447	0.104	-0.246	0.028	-0.042	0.012	-0.045	0.016	-0.027	0.011
1964	6	-0.019	0.056	-0.272	0.028	-0.044	0.012	-0.046	0.015	-0.027	0.011
1964	7	-0.046	0.079	-0.269	0.028	-0.048	0.013	-0.048	0.015	-0.026	0.011
1964	8	-0.225	0.128	-0.271	0.028	-0.060	0.013	-0.049	0.015	-0.025	0.011
1964	9	-0.513	0.042	-0.242	0.025	-0.062	0.015	-0.048	0.016	-0.027	0.011
1964	10	-0.476	0.053	-0.234	0.029	-0.063	0.015	-0.045	0.015	-0.028	0.011
1964	11	-0.176	0.048	-0.210	0.031	-0.055	0.015	-0.040	0.015	-0.031	0.011
1964	12	-0.269	0.061	-0.225	0.043	-0.059	0.017	-0.036	0.014	-0.031	0.011

1965	1	0.189	0.049	-0.246	0.037	-0.056	0.016	-0.035	0.014	-0.033	0.011
1965	2	-0.241	0.084	-0.232	0.039	-0.055	0.016	-0.036	0.014	-0.031	0.010
1965	3	-0.185	0.100	-0.222	0.031	-0.053	0.017	-0.027	0.014	-0.026	0.010
1965	4	-0.387	0.095	-0.163	0.028	-0.047	0.019	-0.023	0.014	-0.024	0.010
1965	5	-0.163	0.148	-0.171	0.029	-0.048	0.019	-0.020	0.013	-0.022	0.010
1965	6	-0.197	0.151	-0.141	0.030	-0.048	0.019	-0.019	0.013	-0.022	0.010
1965	7	-0.297	0.135	-0.172	0.032	-0.058	0.019	-0.017	0.013	-0.021	0.010
1965	8	-0.065	0.054	-0.150	0.034	-0.071	0.020	-0.018	0.012	-0.024	0.010
1965	9	-0.389	0.126	-0.119	0.031	-0.054	0.020	-0.017	0.012	-0.023	0.010
1965	10	0.239	0.131	-0.103	0.034	-0.049	0.019	-0.017	0.012	-0.025	0.009
1965	11	-0.273	0.141	-0.101	0.042	-0.049	0.020	-0.016	0.012	-0.025	0.009
1965	12	0.081	0.053	-0.082	0.049	-0.052	0.019	-0.022	0.012	-0.023	0.009
1966	1	-0.179	0.077	-0.037	0.038	-0.061	0.019	-0.022	0.012	-0.021	0.009
1966	2	0.025	0.091	-0.041	0.035	-0.075	0.019	-0.028	0.012	-0.020	0.009
1966	3	0.190	0.081	-0.003	0.038	-0.091	0.020	-0.033	0.013	-0.021	0.009
1966	4	-0.196	0.107	-0.036	0.031	-0.099	0.018	-0.035	0.013	-0.020	0.009
1966	5	-0.143	0.084	-0.026	0.029	-0.109	0.018	-0.038	0.013	-0.019	0.009
1966	6	0.028	0.122	-0.058	0.028	-0.117	0.018	-0.043	0.013	-0.019	0.009
1966	7	0.249	0.110	-0.039	0.028	-0.131	0.018	-0.044	0.013	-0.019	0.009
1966	8	-0.113	0.072	-0.068	0.029	-0.141	0.019	-0.044	0.014	-0.017	0.009
1966	9	0.060	0.100	-0.077	0.029	-0.138	0.018	-0.044	0.014	-0.016	0.009
1966	10	-0.150	0.081	-0.055	0.026	-0.126	0.018	-0.044	0.013	-0.018	0.009
1966	11	-0.157	0.063	-0.020	0.027	-0.118	0.018	-0.043	0.013	-0.018	0.009
1966	12	-0.305	0.063	-0.048	0.023	-0.118	0.019	-0.040	0.013	-0.018	0.009
1967	1	0.060	0.063	-0.068	0.025	-0.120	0.019	-0.049	0.012	-0.017	0.009
1967	2	-0.326	0.109	-0.070	0.026	-0.117	0.018	-0.058	0.012	-0.015	0.009
1967	3	0.082	0.109	-0.076	0.024	-0.109	0.018	-0.060	0.013	-0.012	0.009
1967	4	0.061	0.055	-0.018	0.024	-0.098	0.018	-0.062	0.013	-0.009	0.009
1967	5	0.287	0.104	-0.001	0.022	-0.090	0.019	-0.061	0.013	-0.007	0.009
1967	6	-0.316	0.094	0.044	0.021	-0.077	0.018	-0.061	0.013	-0.006	0.009
1967	7	0.011	0.158	0.013	0.020	-0.077	0.018	-0.060	0.013	-0.003	0.009
1967	8	-0.137	0.083	0.037	0.019	-0.065	0.019	-0.056	0.013	-0.002	0.009
1967	9	-0.008	0.071	0.095	0.019	-0.062	0.019	-0.057	0.014	-0.003	0.009
1967	10	0.541	0.070	0.098	0.023	-0.052	0.020	-0.057	0.014	-0.004	0.009
1967	11	0.047	0.055	0.045	0.020	-0.052	0.019	-0.061	0.015	-0.003	0.009
1967	12	0.230	0.043	0.049	0.024	-0.048	0.019	-0.062	0.015	-0.005	0.009
1968	1	-0.307	0.053	0.013	0.025	-0.042	0.018	-0.061	0.015	-0.008	0.009
1968	2	-0.032	0.079	-0.006	0.029	-0.044	0.017	-0.062	0.015	-0.009	0.008
1968	3	0.774	0.091	-0.049	0.032	-0.035	0.018	-0.056	0.015	-0.008	0.008
1968	4	0.094	0.098	-0.078	0.033	-0.036	0.018	-0.049	0.014	-0.007	0.009
1968	5	-0.351	0.097	-0.101	0.032	-0.033	0.019	-0.043	0.014	-0.007	0.008
1968	6	-0.268	0.145	-0.157	0.034	-0.038	0.019	-0.039	0.014	-0.007	0.009
1968	7	-0.411	0.091	-0.189	0.037	-0.029	0.018	-0.039	0.014	-0.007	0.009
1968	8	-0.374	0.074	-0.256	0.044	-0.036	0.018	-0.042	0.013	-0.007	0.009

1968	9	-0.515	0.120	-0.345	0.039	-0.045	0.018	-0.046	0.013	-0.006	0.009
1968	10	0.191	0.105	-0.335	0.040	-0.042	0.017	-0.048	0.013	-0.006	0.008
1968	11	-0.233	0.045	-0.304	0.034	-0.042	0.016	-0.050	0.012	-0.006	0.008
1968	12	-0.444	0.069	-0.284	0.033	-0.049	0.015	-0.049	0.013	-0.006	0.008
1969	1	-0.692	0.040	-0.262	0.027	-0.057	0.014	-0.053	0.013	-0.007	0.008
1969	2	-0.829	0.057	-0.234	0.027	-0.054	0.016	-0.057	0.013	-0.009	0.008
1969	3	-0.295	0.149	-0.197	0.024	-0.054	0.018	-0.054	0.012	-0.010	0.008
1969	4	0.212	0.100	-0.194	0.026	-0.050	0.016	-0.050	0.012	-0.012	0.008
1969	5	0.019	0.036	-0.151	0.028	-0.044	0.016	-0.047	0.012	-0.013	0.008
1969	6	-0.032	0.095	-0.071	0.027	-0.036	0.015	-0.048	0.012	-0.013	0.008
1969	7	-0.146	0.081	0.001	0.029	-0.050	0.015	-0.048	0.012	-0.015	0.008
1969	8	-0.037	0.071	0.113	0.029	-0.056	0.014	-0.044	0.012	-0.015	0.008
1969	9	-0.068	0.089	0.134	0.031	-0.059	0.014	-0.043	0.011	-0.013	0.008
1969	10	0.222	0.096	0.135	0.034	-0.061	0.013	-0.040	0.011	-0.011	0.008
1969	11	0.291	0.059	0.122	0.032	-0.068	0.014	-0.040	0.011	-0.009	0.008
1969	12	0.515	0.079	0.126	0.037	-0.063	0.013	-0.039	0.010	-0.005	0.008
1970	1	0.172	0.072	0.143	0.032	-0.065	0.013	-0.037	0.010	-0.004	0.008
1970	2	0.511	0.048	0.129	0.031	-0.058	0.014	-0.033	0.010	-0.005	0.008
1970	3	-0.048	0.140	0.152	0.038	-0.060	0.015	-0.029	0.010	0.000	0.008
1970	4	0.234	0.115	0.144	0.040	-0.068	0.014	-0.023	0.011	0.004	0.008
1970	5	-0.137	0.059	0.114	0.037	-0.074	0.014	-0.019	0.011	0.008	0.007
1970	6	0.008	0.090	0.055	0.035	-0.076	0.014	-0.016	0.012	0.008	0.008
1970	7	0.058	0.057	0.067	0.033	-0.064	0.014	-0.014	0.012	0.011	0.007
1970	8	-0.195	0.077	-0.007	0.038	-0.053	0.015	-0.016	0.011	0.012	0.007
1970	9	0.199	0.083	-0.031	0.034	-0.058	0.015	-0.012	0.011	0.013	0.007
1970	10	0.135	0.048	-0.053	0.028	-0.049	0.016	-0.014	0.011	0.014	0.007
1970	11	-0.080	0.050	-0.054	0.032	-0.036	0.014	-0.013	0.012	0.018	0.007
1970	12	-0.185	0.045	-0.087	0.029	-0.026	0.014	-0.013	0.012	0.017	0.007
1971	1	0.316	0.054	-0.108	0.030	-0.017	0.013	-0.010	0.012	0.021	0.007
1971	2	-0.386	0.122	-0.090	0.026	-0.010	0.012	-0.011	0.012	0.022	0.007
1971	3	-0.327	0.078	-0.103	0.031	-0.000	0.014	-0.020	0.012	0.025	0.008
1971	4	-0.036	0.089	-0.103	0.033	0.002	0.016	-0.018	0.012	0.027	0.008
1971	5	-0.144	0.074	-0.082	0.034	0.009	0.016	-0.021	0.012	0.026	0.008
1971	6	-0.391	0.096	-0.051	0.034	0.019	0.016	-0.024	0.011	0.027	0.008
1971	7	-0.198	0.075	-0.142	0.033	0.025	0.017	-0.027	0.014	0.029	0.008
1971	8	0.024	0.112	-0.167	0.025	0.027	0.017	-0.029	0.015	0.032	0.009
1971	9	0.049	0.136	-0.149	0.021	0.030	0.015	-0.031	0.015	0.032	0.008
1971	10	0.128	0.077	-0.148	0.021	0.026	0.015	-0.035	0.015	0.032	0.008
1971	11	0.176	0.056	-0.151	0.019	0.023	0.015	-0.038	0.015	0.033	0.008
1971	12	0.183	0.045	-0.119	0.013	0.023	0.016	-0.035	0.014	0.037	0.008
1972	1	-0.772	0.063	-0.111	0.012	0.024	0.016	-0.036	0.014	0.036	0.008
1972	2	-0.683	0.044	-0.086	0.015	0.028	0.016	-0.031	0.014	0.034	0.008
1972	3	-0.114	0.145	-0.104	0.013	0.024	0.017	-0.028	0.013	0.032	0.008
1972	4	-0.019	0.083	-0.109	0.014	0.018	0.018	-0.025	0.013	0.032	0.009

1972	5	-0.181	0.070	-0.150	0.013	0.010	0.018	-0.023	0.014	0.033	0.009
1972	6	-0.008	0.112	-0.156	0.013	-0.001	0.017	-0.017	0.014	0.032	0.010
1972	7	-0.109	0.119	-0.058	0.018	0.003	0.016	-0.014	0.014	0.034	0.010
1972	8	0.324	0.098	0.050	0.020	-0.002	0.016	-0.011	0.015	0.035	0.010
1972	9	-0.164	0.141	0.103	0.018	0.005	0.015	-0.012	0.015	0.035	0.010
1972	10	0.075	0.090	0.155	0.022	0.005	0.016	-0.017	0.014	0.034	0.011
1972	11	-0.324	0.057	0.207	0.018	0.015	0.016	-0.014	0.014	0.033	0.011
1972	12	0.108	0.081	0.236	0.023	0.016	0.016	-0.015	0.014	0.035	0.010
1973	1	0.403	0.097	0.254	0.023	0.015	0.015	-0.011	0.014	0.038	0.010
1973	2	0.616	0.088	0.230	0.020	0.012	0.015	-0.009	0.014	0.037	0.010
1973	3	0.520	0.089	0.250	0.016	0.010	0.015	-0.012	0.014	0.040	0.010
1973	4	0.615	0.078	0.274	0.019	0.009	0.015	-0.009	0.014	0.042	0.009
1973	5	0.432	0.064	0.312	0.020	0.007	0.015	-0.006	0.014	0.045	0.009
1973	6	0.340	0.055	0.319	0.021	0.011	0.015	-0.006	0.014	0.046	0.009
1973	7	0.108	0.090	0.256	0.025	0.010	0.014	-0.002	0.015	0.046	0.009
1973	8	0.038	0.143	0.149	0.021	0.014	0.013	-0.003	0.015	0.046	0.010
1973	9	0.074	0.089	0.093	0.020	0.006	0.012	0.001	0.015	0.047	0.009
1973	10	0.364	0.111	0.042	0.018	0.005	0.014	0.000	0.015	0.045	0.009
1973	11	0.135	0.055	-0.007	0.023	0.001	0.012	0.004	0.016	0.046	0.009
1973	12	0.191	0.051	-0.042	0.025	0.001	0.012	0.009	0.016	0.047	0.009
1974	1	-0.353	0.086	-0.054	0.028	0.002	0.016	0.015	0.016	0.048	0.009
1974	2	-0.669	0.042	-0.043	0.029	-0.004	0.018	0.019	0.016	0.048	0.008
1974	3	-0.150	0.087	-0.075	0.025	-0.007	0.015	0.023	0.016	0.052	0.008
1974	4	0.007	0.059	-0.115	0.029	-0.021	0.016	0.022	0.015	0.054	0.009
1974	5	-0.155	0.064	-0.145	0.027	-0.031	0.016	0.020	0.015	0.059	0.009
1974	6	-0.087	0.065	-0.171	0.029	-0.033	0.016	0.020	0.014	0.059	0.008
1974	7	-0.037	0.089	-0.106	0.028	-0.022	0.016	0.019	0.014	0.059	0.009
1974	8	0.179	0.086	-0.036	0.029	-0.006	0.018	0.020	0.014	0.061	0.008
1974	9	-0.313	0.094	0.009	0.021	0.003	0.016	0.022	0.014	0.063	0.008
1974	10	-0.118	0.081	0.030	0.025	0.011	0.016	0.023	0.013	0.065	0.008
1974	11	-0.226	0.110	0.078	0.027	0.022	0.016	0.022	0.012	0.065	0.008
1974	12	-0.121	0.081	0.091	0.031	0.029	0.017	0.025	0.012	0.064	0.008
1975	1	0.424	0.029	0.095	0.026	0.036	0.019	0.027	0.012	0.065	0.008
1975	2	0.180	0.039	0.050	0.023	0.036	0.019	0.026	0.012	0.064	0.008
1975	3	0.390	0.093	0.082	0.029	0.035	0.016	0.027	0.011	0.065	0.008
1975	4	0.258	0.125	0.100	0.036	0.033	0.018	0.030	0.011	0.068	0.008
1975	5	0.414	0.075	0.103	0.032	0.047	0.018	0.035	0.011	0.069	0.007
1975	6	0.072	0.129	0.115	0.038	0.047	0.018	0.036	0.011	0.071	0.007
1975	7	0.016	0.108	0.101	0.034	0.042	0.018	0.039	0.010	0.070	0.007
1975	8	-0.365	0.137	0.072	0.039	0.036	0.017	0.043	0.011	0.072	0.007
1975	9	0.073	0.064	-0.027	0.032	0.033	0.018	0.044	0.011	0.073	0.007
1975	10	0.092	0.093	-0.054	0.031	0.030	0.017	0.045	0.011	0.072	0.007
1975	11	-0.189	0.050	-0.121	0.030	0.024	0.018	0.051	0.010	0.073	0.007
1975	12	0.024	0.052	-0.160	0.019	0.014	0.018	0.056	0.010	0.074	0.007

1976	1	0.263	0.049	-0.173	0.031	0.013	0.020	0.063	0.009	0.077	0.007
1976	2	-0.172	0.073	-0.170	0.054	0.003	0.022	0.073	0.009	0.081	0.007
1976	3	-0.804	0.053	-0.189	0.049	0.002	0.022	0.083	0.008	0.082	0.007
1976	4	-0.056	0.080	-0.255	0.042	-0.002	0.020	0.088	0.008	0.085	0.007
1976	5	-0.397	0.165	-0.274	0.039	0.000	0.022	0.091	0.008	0.087	0.007
1976	6	-0.397	0.091	-0.272	0.039	-0.001	0.022	0.097	0.008	0.086	0.007
1976	7	-0.139	0.278	-0.303	0.039	0.006	0.022	0.102	0.008	0.085	0.007
1976	8	-0.323	0.223	-0.266	0.042	0.011	0.021	0.107	0.008	0.086	0.007
1976	9	-0.158	0.054	-0.165	0.041	0.016	0.022	0.108	0.007	0.085	0.008
1976	10	-0.704	0.122	-0.118	0.033	0.018	0.022	0.108	0.008	0.086	0.007
1976	11	-0.413	0.048	-0.047	0.040	0.017	0.022	0.108	0.008	0.087	0.007
1976	12	0.042	0.050	0.021	0.043	0.018	0.022	0.114	0.007	0.089	0.007
1977	1	-0.107	0.048	0.060	0.027	0.014	0.020	0.120	0.008	0.091	0.007
1977	2	0.278	0.111	0.110	0.026	0.011	0.021	0.127	0.008	0.096	0.007
1977	3	0.409	0.064	0.109	0.028	0.019	0.021	0.124	0.008	0.095	0.007
1977	4	0.509	0.067	0.164	0.030	0.027	0.020	0.126	0.009	0.096	0.007
1977	5	0.451	0.182	0.237	0.032	0.034	0.019	0.127	0.009	0.096	0.007
1977	6	0.422	0.080	0.245	0.033	0.052	0.020	0.126	0.011	0.099	0.007
1977	7	0.327	0.087	0.264	0.034	0.051	0.020	0.129	0.012	0.102	0.007
1977	8	0.279	0.102	0.262	0.036	0.055	0.019	0.126	0.012	0.102	0.007
1977	9	-0.172	0.079	0.254	0.037	0.049	0.018	0.127	0.012	0.104	0.007
1977	10	-0.042	0.107	0.251	0.036	0.054	0.017	0.126	0.012	0.104	0.007
1977	11	0.459	0.076	0.218	0.041	0.055	0.016	0.128	0.012	0.103	0.007
1977	12	0.136	0.079	0.160	0.036	0.056	0.016	0.133	0.012	0.106	0.006
1978	1	0.123	0.052	0.137	0.043	0.062	0.015	0.137	0.011	0.111	0.006
1978	2	0.258	0.043	0.069	0.035	0.074	0.016	0.137	0.011	0.112	0.006
1978	3	0.307	0.073	0.082	0.034	0.077	0.016	0.136	0.011	0.112	0.006
1978	4	0.471	0.096	0.095	0.030	0.081	0.016	0.134	0.010	0.114	0.006
1978	5	0.056	0.082	0.080	0.038	0.094	0.015	0.134	0.011	0.118	0.006
1978	6	-0.265	0.051	0.080	0.039	0.100	0.014	0.131	0.011	0.122	0.006
1978	7	0.043	0.166	0.075	0.041	0.116	0.014	0.131	0.012	0.125	0.006
1978	8	-0.539	0.067	0.023	0.038	0.133	0.013	0.134	0.013	0.130	0.006
1978	9	-0.013	0.082	0.007	0.036	0.161	0.014	0.139	0.013	0.135	0.007
1978	10	0.118	0.080	-0.021	0.038	0.171	0.013	0.138	0.012	0.137	0.006
1978	11	0.279	0.133	-0.042	0.035	0.181	0.012	0.143	0.012	0.139	0.006
1978	12	0.128	0.100	-0.024	0.033	0.192	0.012	0.143	0.012	0.144	0.006
1979	1	0.071	0.053	-0.049	0.024	0.201	0.012	0.149	0.011	0.147	0.006
1979	2	-0.375	0.053	-0.004	0.024	0.218	0.013	0.154	0.011	0.153	0.006
1979	3	0.122	0.039	0.013	0.019	0.224	0.013	0.158	0.010	0.156	0.006
1979	4	0.131	0.069	0.031	0.023	0.238	0.014	0.159	0.011	0.156	0.006
1979	5	-0.192	0.146	0.024	0.030	0.247	0.014	0.166	0.011	0.156	0.006
1979	6	-0.056	0.079	0.092	0.038	0.262	0.014	0.166	0.012	0.156	0.006
1979	7	-0.252	0.071	0.115	0.038	0.263	0.014	0.167	0.011	0.158	0.006
1979	8	-0.001	0.075	0.184	0.037	0.260	0.014	0.166	0.011	0.160	0.006

1979	9	0.187	0.064	0.177	0.034	0.246	0.014	0.168	0.011	0.162	0.007
1979	10	0.343	0.120	0.214	0.035	0.240	0.014	0.171	0.012	0.163	0.007
1979	11	0.198	0.079	0.267	0.038	0.233	0.014	0.170	0.011	0.162	0.007
1979	12	0.941	0.070	0.280	0.035	0.223	0.014	0.167	0.011	0.164	0.006
1980	1	0.345	0.070	0.336	0.039	0.221	0.014	0.168	0.011	0.166	0.006
1980	2	0.455	0.071	0.365	0.042	0.216	0.014	0.162	0.011	0.166	0.006
1980	3	0.031	0.063	0.371	0.042	0.218	0.014	0.159	0.010	0.172	0.006
1980	4	0.578	0.095	0.369	0.040	0.219	0.015	0.160	0.009	0.174	0.006
1980	5	0.451	0.147	0.403	0.036	0.210	0.014	0.157	0.009	0.177	0.007
1980	6	0.102	0.115	0.357	0.035	0.220	0.014	0.158	0.008	0.179	0.006
1980	7	0.415	0.173	0.429	0.038	0.232	0.013	0.155	0.008	0.181	0.006
1980	8	0.343	0.116	0.460	0.034	0.238	0.013	0.159	0.008	0.183	0.006
1980	9	0.264	0.066	0.530	0.036	0.239	0.013	0.158	0.008	0.182	0.007
1980	10	0.317	0.054	0.530	0.030	0.237	0.014	0.158	0.008	0.185	0.006
1980	11	0.610	0.068	0.509	0.023	0.243	0.015	0.159	0.008	0.188	0.006
1980	12	0.385	0.061	0.524	0.038	0.248	0.015	0.161	0.008	0.192	0.006
1981	1	1.210	0.083	0.523	0.025	0.249	0.014	0.164	0.008	0.194	0.006
1981	2	0.824	0.053	0.552	0.024	0.265	0.014	0.172	0.008	0.199	0.006
1981	3	0.878	0.083	0.543	0.021	0.276	0.013	0.183	0.008	0.202	0.006
1981	4	0.574	0.049	0.528	0.022	0.279	0.013	0.188	0.007	0.206	0.006
1981	5	0.194	0.058	0.492	0.020	0.286	0.013	0.194	0.007	0.208	0.006
1981	6	0.290	0.142	0.535	0.018	0.288	0.014	0.197	0.007	0.213	0.006
1981	7	0.397	0.104	0.431	0.017	0.292	0.014	0.198	0.007	0.216	0.006
1981	8	0.697	0.115	0.370	0.019	0.296	0.014	0.202	0.007	0.218	0.006
1981	9	0.149	0.091	0.261	0.022	0.300	0.014	0.201	0.007	0.221	0.006
1981	10	0.143	0.095	0.225	0.028	0.300	0.014	0.208	0.008	0.222	0.006
1981	11	0.171	0.054	0.212	0.036	0.314	0.015	0.211	0.008	0.223	0.006
1981	12	0.905	0.045	0.172	0.047	0.313	0.017	0.212	0.008	0.224	0.006
1982	1	-0.045	0.047	0.158	0.049	0.319	0.015	0.217	0.007	0.232	0.006
1982	2	0.091	0.046	0.096	0.044	0.321	0.014	0.223	0.007	0.237	0.006
1982	3	-0.426	0.074	0.083	0.046	0.317	0.014	0.219	0.007	0.240	0.006
1982	4	0.144	0.133	0.072	0.051	0.314	0.014	0.217	0.007	0.242	0.006
1982	5	0.033	0.094	0.049	0.044	0.307	0.013	0.215	0.007	0.243	0.005
1982	6	-0.186	0.080	0.034	0.038	0.283	0.013	0.216	0.007	0.244	0.005
1982	7	0.226	0.087	0.109	0.034	0.285	0.013	0.218	0.007	0.244	0.005
1982	8	-0.042	0.060	0.153	0.036	0.268	0.012	0.216	0.007	0.242	0.005
1982	9	-0.011	0.078	0.219	0.033	0.270	0.011	0.221	0.007	0.241	0.005
1982	10	0.012	0.074	0.239	0.020	0.265	0.010	0.225	0.008	0.241	0.005
1982	11	-0.108	0.128	0.270	0.017	0.259	0.010	0.221	0.007	0.242	0.005
1982	12	0.727	0.092	0.287	0.017	0.260	0.009	0.227	0.007	0.243	0.005
1983	1	0.851	0.059	0.275	0.014	0.247	0.009	0.233	0.007	0.244	0.005
1983	2	0.628	0.065	0.317	0.016	0.245	0.009	0.233	0.007	0.244	0.005
1983	3	0.367	0.052	0.373	0.016	0.239	0.010	0.236	0.007	0.245	0.005
1983	4	0.378	0.054	0.395	0.015	0.236	0.010	0.237	0.007	0.244	0.005

1983	5	0.410	0.070	0.462	0.018	0.224	0.010	0.242	0.008	0.242	0.005
1983	6	0.017	0.096	0.420	0.029	0.221	0.010	0.249	0.008	0.241	0.005
1983	7	0.083	0.074	0.377	0.030	0.213	0.009	0.252	0.009	0.242	0.005
1983	8	0.461	0.080	0.315	0.024	0.212	0.009	0.263	0.008	0.242	0.005
1983	9	0.659	0.081	0.314	0.021	0.206	0.008	0.268	0.009	0.241	0.005
1983	10	0.280	0.076	0.290	0.024	0.205	0.009	0.274	0.009	0.241	0.005
1983	11	0.688	0.090	0.313	0.022	0.207	0.009	0.274	0.010	0.239	0.005
1983	12	0.230	0.105	0.303	0.032	0.201	0.009	0.279	0.011	0.240	0.005
1984	1	0.339	0.055	0.303	0.029	0.194	0.009	0.279	0.011	0.244	0.005
1984	2	-0.124	0.086	0.272	0.033	0.185	0.008	0.286	0.011	0.245	0.005
1984	3	0.356	0.092	0.216	0.034	0.179	0.009	0.289	0.011	0.247	0.005
1984	4	0.095	0.104	0.206	0.037	0.179	0.009	0.291	0.011	0.250	0.005
1984	5	0.681	0.059	0.127	0.029	0.174	0.009	0.292	0.011	0.253	0.005
1984	6	-0.103	0.148	0.069	0.029	0.162	0.009	0.293	0.011	0.256	0.005
1984	7	0.086	0.127	0.077	0.027	0.172	0.008	0.297	0.011	0.257	0.005
1984	8	0.092	0.106	0.044	0.023	0.186	0.008	0.300	0.010	0.257	0.005
1984	9	-0.023	0.063	0.024	0.020	0.193	0.008	0.302	0.010	0.261	0.005
1984	10	0.162	0.095	0.041	0.019	0.195	0.008	0.303	0.010	0.264	0.005
1984	11	-0.251	0.066	-0.006	0.021	0.198	0.010	0.303	0.009	0.268	0.005
1984	12	-0.465	0.066	0.013	0.032	0.209	0.010	0.302	0.009	0.271	0.005
1985	1	0.431	0.038	-0.024	0.027	0.214	0.010	0.305	0.009	0.273	0.005
1985	2	-0.526	0.048	-0.014	0.029	0.216	0.011	0.305	0.009	0.279	0.005
1985	3	0.121	0.060	-0.021	0.027	0.223	0.012	0.317	0.009	0.280	0.005
1985	4	0.294	0.080	-0.023	0.033	0.230	0.013	0.319	0.009	0.281	0.005
1985	5	0.117	0.038	-0.010	0.035	0.232	0.013	0.320	0.009	0.281	0.005
1985	6	0.131	0.135	0.046	0.037	0.234	0.013	0.322	0.009	0.283	0.005
1985	7	-0.357	0.057	0.070	0.033	0.235	0.012	0.323	0.009	0.287	0.005
1985	8	0.207	0.087	0.180	0.036	0.228	0.012	0.322	0.009	0.291	0.005
1985	9	-0.107	0.076	0.211	0.035	0.232	0.012	0.321	0.010	0.293	0.005
1985	10	0.142	0.121	0.231	0.036	0.238	0.012	0.324	0.010	0.297	0.005
1985	11	-0.094	0.105	0.245	0.040	0.240	0.012	0.326	0.009	0.300	0.005
1985	12	0.198	0.099	0.231	0.035	0.250	0.012	0.329	0.009	0.302	0.005
1986	1	0.727	0.108	0.258	0.038	0.256	0.013	0.325	0.009	0.302	0.005
1986	2	0.796	0.084	0.252	0.032	0.260	0.014	0.325	0.009	0.306	0.005
1986	3	0.483	0.089	0.245	0.029	0.261	0.015	0.320	0.009	0.311	0.005
1986	4	0.539	0.085	0.245	0.032	0.269	0.017	0.323	0.009	0.312	0.005
1986	5	0.290	0.074	0.242	0.029	0.261	0.016	0.324	0.009	0.315	0.005
1986	6	-0.047	0.086	0.240	0.025	0.270	0.016	0.329	0.009	0.318	0.005
1986	7	-0.033	0.067	0.226	0.028	0.266	0.017	0.331	0.009	0.320	0.005
1986	8	0.144	0.077	0.239	0.027	0.276	0.016	0.329	0.010	0.325	0.006
1986	9	-0.191	0.128	0.196	0.022	0.277	0.015	0.333	0.010	0.327	0.006
1986	10	0.136	0.063	0.174	0.023	0.282	0.016	0.337	0.010	0.331	0.006
1986	11	-0.121	0.036	0.167	0.023	0.270	0.016	0.338	0.010	0.335	0.006
1986	12	0.170	0.048	0.210	0.017	0.272	0.015	0.334	0.010	0.337	0.006

1987	1	0.558	0.053	0.259	0.018	0.276	0.015	0.343	0.010	0.340	0.006
1987	2	0.951	0.050	0.253	0.011	0.279	0.014	0.348	0.010	0.341	0.006
1987	3	-0.027	0.057	0.305	0.015	0.286	0.015	0.357	0.010	0.342	0.006
1987	4	0.266	0.039	0.328	0.016	0.293	0.014	0.357	0.011	0.342	0.006
1987	5	0.212	0.044	0.337	0.017	0.299	0.015	0.359	0.011	0.342	0.006
1987	6	0.466	0.071	0.396	0.017	0.321	0.014	0.362	0.011	0.343	0.007
1987	7	0.555	0.083	0.423	0.016	0.325	0.014	0.358	0.011	0.342	0.007
1987	8	0.072	0.074	0.363	0.014	0.342	0.015	0.358	0.011	0.343	0.007
1987	9	0.428	0.086	0.417	0.013	0.363	0.014	0.355	0.012	0.346	0.007
1987	10	0.420	0.063	0.452	0.013	0.373	0.014	0.356	0.012	0.350	0.007
1987	11	-0.017	0.040	0.481	0.017	0.380	0.014	0.356	0.011	0.351	0.007
1987	12	0.878	0.036	0.495	0.023	0.385	0.015	0.353	0.011	0.354	0.007
1988	1	0.885	0.046	0.485	0.026	0.398	0.015	0.352	0.011	0.357	0.007
1988	2	0.230	0.038	0.537	0.028	0.399	0.017	0.351	0.011	0.362	0.007
1988	3	0.621	0.050	0.558	0.026	0.404	0.018	0.353	0.011	0.364	0.007
1988	4	0.690	0.044	0.588	0.029	0.412	0.019	0.353	0.011	0.366	0.007
1988	5	0.551	0.078	0.609	0.030	0.428	0.019	0.351	0.011	0.370	0.007
1988	6	0.633	0.115	0.599	0.034	0.437	0.017	0.352	0.012	0.376	0.008
1988	7	0.442	0.064	0.535	0.036	0.436	0.018	0.353	0.012	0.380	0.008
1988	8	0.697	0.085	0.552	0.038	0.438	0.018	0.349	0.013	0.386	0.007
1988	9	0.682	0.063	0.538	0.041	0.434	0.019	0.343	0.014	0.389	0.007
1988	10	0.782	0.105	0.513	0.045	0.441	0.019	0.344	0.014	0.392	0.007
1988	11	0.230	0.053	0.464	0.044	0.441	0.019	0.336	0.013	0.392	0.008
1988	12	0.758	0.080	0.412	0.045	0.456	0.019	0.337	0.013	0.396	0.008
1989	1	0.120	0.085	0.400	0.040	0.468	0.019	0.338	0.013	0.400	0.008
1989	2	0.425	0.038	0.369	0.034	0.473	0.019	0.336	0.012	0.407	0.008
1989	3	0.454	0.042	0.343	0.032	0.487	0.020	0.337	0.011	0.408	0.008
1989	4	0.388	0.152	0.325	0.030	0.494	0.020	0.342	0.011	0.409	0.008
1989	5	-0.033	0.049	0.316	0.029	0.502	0.021	0.340	0.011	0.412	0.008
1989	6	0.005	0.075	0.324	0.023	0.507	0.020	0.346	0.011	0.414	0.008
1989	7	0.302	0.089	0.369	0.021	0.514	0.019	0.348	0.012	0.417	0.008
1989	8	0.322	0.065	0.374	0.021	0.510	0.019	0.349	0.012	0.419	0.008
1989	9	0.372	0.063	0.455	0.021	0.520	0.019	0.353	0.012	0.422	0.008
1989	10	0.563	0.071	0.494	0.016	0.520	0.018	0.358	0.012	0.423	0.007
1989	11	0.129	0.039	0.541	0.016	0.520	0.018	0.366	0.012	0.425	0.007
1989	12	0.847	0.057	0.577	0.016	0.515	0.017	0.374	0.011	0.425	0.007
1990	1	0.662	0.055	0.590	0.020	0.503	0.017	0.379	0.011	0.425	0.007
1990	2	0.488	0.033	0.585	0.022	0.500	0.017	0.396	0.011	0.427	0.007
1990	3	1.424	0.067	0.569	0.026	0.487	0.016	0.400	0.010	0.431	0.007
1990	4	0.858	0.063	0.576	0.030	0.482	0.016	0.403	0.011	0.433	0.007
1990	5	0.536	0.059	0.633	0.027	0.479	0.016	0.404	0.010	0.434	0.006
1990	6	0.433	0.069	0.628	0.032	0.472	0.016	0.409	0.011	0.436	0.007
1990	7	0.452	0.095	0.628	0.033	0.468	0.016	0.418	0.010	0.436	0.006
1990	8	0.267	0.088	0.661	0.036	0.474	0.016	0.423	0.011	0.438	0.006

1990	9	0.178	0.144	0.564	0.034	0.474	0.016	0.429	0.011	0.439	0.006
1990	10	0.646	0.118	0.572	0.036	0.469	0.016	0.435	0.011	0.438	0.006
1990	11	0.818	0.079	0.553	0.034	0.462	0.016	0.441	0.011	0.437	0.006
1990	12	0.789	0.065	0.586	0.032	0.453	0.016	0.444	0.010	0.436	0.006
1991	1	0.660	0.082	0.605	0.030	0.450	0.016	0.440	0.011	0.434	0.006
1991	2	0.879	0.072	0.623	0.033	0.438	0.015	0.440	0.010	0.433	0.006
1991	3	0.260	0.034	0.660	0.038	0.426	0.015	0.438	0.010	0.433	0.006
1991	4	0.952	0.069	0.653	0.034	0.420	0.015	0.437	0.010	0.435	0.006
1991	5	0.313	0.084	0.615	0.033	0.410	0.014	0.437	0.010	0.438	0.006
1991	6	0.830	0.052	0.588	0.028	0.405	0.014	0.439	0.010	0.439	0.006
1991	7	0.678	0.077	0.616	0.025	0.410	0.013	0.443	0.009	0.441	0.006
1991	8	0.478	0.099	0.599	0.025	0.397	0.013	0.448	0.009	0.440	0.006
1991	9	0.629	0.073	0.628	0.023	0.397	0.013	0.452	0.010	0.443	0.006
1991	10	0.562	0.045	0.570	0.023	0.402	0.012	0.454	0.010	0.445	0.006
1991	11	0.358	0.057	0.563	0.018	0.409	0.012	0.458	0.010	0.449	0.006
1991	12	0.471	0.047	0.505	0.019	0.420	0.013	0.463	0.010	0.449	0.006
1992	1	0.992	0.040	0.434	0.022	0.421	0.014	0.463	0.010	0.455	0.006
1992	2	0.676	0.049	0.388	0.022	0.418	0.014	0.460	0.010	0.461	0.006
1992	3	0.602	0.048	0.302	0.023	0.420	0.014	0.465	0.010	0.469	0.006
1992	4	0.256	0.098	0.269	0.027	0.424	0.014	0.467	0.010	0.472	0.006
1992	5	0.237	0.035	0.223	0.028	0.434	0.014	0.468	0.010	0.476	0.006
1992	6	0.135	0.069	0.220	0.023	0.428	0.014	0.470	0.010	0.479	0.007
1992	7	-0.183	0.092	0.194	0.026	0.433	0.013	0.467	0.010	0.482	0.007
1992	8	-0.070	0.077	0.187	0.023	0.449	0.013	0.469	0.010	0.486	0.007
1992	9	-0.396	0.078	0.187	0.024	0.436	0.012	0.471	0.010	0.490	0.007
1992	10	0.165	0.115	0.196	0.018	0.433	0.013	0.475	0.010	0.493	0.007
1992	11	-0.200	0.036	0.190	0.022	0.429	0.013	0.482	0.010	0.497	0.007
1992	12	0.439	0.123	0.186	0.020	0.433	0.014	0.481	0.010	0.496	0.007
1993	1	0.673	0.083	0.221	0.019	0.439	0.013	0.480	0.010	0.498	0.007
1993	2	0.594	0.071	0.227	0.019	0.447	0.014	0.492	0.010	0.499	0.007
1993	3	0.602	0.065	0.253	0.020	0.453	0.014	0.492	0.010	0.500	0.007
1993	4	0.365	0.043	0.275	0.026	0.457	0.013	0.495	0.010	0.502	0.007
1993	5	0.166	0.063	0.264	0.026	0.455	0.013	0.499	0.010	0.504	0.007
1993	6	0.083	0.069	0.264	0.025	0.450	0.012	0.503	0.010	0.506	0.007
1993	7	0.245	0.072	0.245	0.029	0.444	0.011	0.507	0.010	0.509	0.007
1993	8	-0.000	0.052	0.165	0.026	0.443	0.010	0.510	0.010	0.510	0.007
1993	9	-0.083	0.084	0.150	0.026	0.442	0.010	0.510	0.009	0.511	0.007
1993	10	0.424	0.072	0.179	0.027	0.433	0.010	0.509	0.009	0.515	0.007
1993	11	-0.331	0.056	0.196	0.027	0.432	0.011	0.510	0.009	0.515	0.007
1993	12	0.434	0.038	0.247	0.027	0.421	0.011	0.513	0.009	0.520	0.007
1994	1	0.452	0.053	0.257	0.026	0.419	0.011	0.520	0.009	0.523	0.007
1994	2	-0.374	0.057	0.267	0.027	0.423	0.011	0.529	0.010	0.528	0.007
1994	3	0.430	0.058	0.314	0.024	0.417	0.011	0.527	0.009	0.531	0.006
1994	4	0.709	0.067	0.345	0.022	0.413	0.012	0.527	0.009	0.535	0.006

1994	5	0.376	0.057	0.434	0.016	0.415	0.012	0.531	0.010	0.533	0.006
1994	6	0.691	0.079	0.439	0.011	0.418	0.012	0.536	0.010	0.535	0.006
1994	7	0.363	0.061	0.482	0.009	0.411	0.012	0.537	0.011	0.535	0.006
1994	8	0.125	0.051	0.636	0.009	0.410	0.012	0.539	0.011	0.536	0.006
1994	9	0.475	0.054	0.654	0.007	0.410	0.012	0.541	0.011	0.538	0.006
1994	10	0.799	0.047	0.651	0.008	0.415	0.011	0.543	0.011	0.541	0.006
1994	11	0.738	0.060	0.642	0.007	0.415	0.012	0.547	0.011	0.548	0.006
1994	12	0.488	0.068	0.642	0.011	0.424	0.012	0.547	0.011	0.552	0.006
1995	1	0.976	0.040	0.676	0.012	0.431	0.011	0.545	0.011	0.556	0.006
1995	2	1.469	0.067	0.732	0.017	0.438	0.011	0.549	0.011	0.561	0.006
1995	3	0.643	0.071	0.737	0.015	0.455	0.010	0.545	0.010	0.566	0.006
1995	4	0.681	0.054	0.744	0.017	0.467	0.011	0.548	0.010	0.570	0.006
1995	5	0.271	0.034	0.741	0.017	0.484	0.011	0.548	0.011	0.573	0.006
1995	6	0.683	0.128	0.742	0.019	0.490	0.012	0.549	0.011	0.577	0.006
1995	7	0.775	0.060	0.685	0.018	0.492	0.012	0.550	0.010	0.582	0.006
1995	8	0.793	0.077	0.628	0.022	0.509	0.012	0.553	0.010	0.584	0.006
1995	9	0.532	0.064	0.594	0.021	0.511	0.011	0.556	0.010	0.589	0.006
1995	10	0.888	0.077	0.567	0.020	0.522	0.012	0.553	0.010	0.595	0.006
1995	11	0.700	0.066	0.567	0.021	0.535	0.012	0.548	0.010	0.601	0.006
1995	12	0.500	0.035	0.527	0.015	0.552	0.011	0.543	0.009	0.605	0.005
1996	1	0.295	0.037	0.505	0.013	0.564	0.011	0.544	0.009	0.605	0.006
1996	2	0.781	0.058	0.501	0.011	0.582	0.011	0.541	0.008	0.607	0.006
1996	3	0.237	0.064	0.481	0.014	0.594	0.010	0.546	0.008	0.609	0.006
1996	4	0.362	0.059	0.432	0.014	0.599	0.011	0.546	0.009	0.610	0.006
1996	5	0.268	0.060	0.412	0.016	0.610	0.010	0.551	0.009	0.610	0.005
1996	6	0.209	0.068	0.428	0.015	0.621	0.010	0.550	0.009	0.615	0.006
1996	7	0.503	0.056	0.451	0.017	0.630	0.010	0.551	0.009	0.618	0.006
1996	8	0.752	0.050	0.433	0.017	0.661	0.010	0.552	0.009	0.622	0.006
1996	9	0.284	0.097	0.466	0.017	0.657	0.009	0.552	0.009	0.626	0.006
1996	10	0.304	0.071	0.481	0.017	0.653	0.010	0.553	0.009	0.630	0.006
1996	11	0.455	0.069	0.481	0.020	0.653	0.011	0.560	0.009	0.634	0.006
1996	12	0.700	0.052	0.520	0.024	0.651	0.011	0.564	0.009	0.639	0.006
1997	1	0.569	0.040	0.494	0.022	0.654	0.011	0.567	0.009	0.645	0.007
1997	2	0.568	0.031	0.463	0.020	0.660	0.012	0.574	0.009	0.646	0.007
1997	3	0.632	0.045	0.491	0.015	0.663	0.012	0.581	0.009	0.650	0.007
1997	4	0.541	0.060	0.541	0.012	0.663	0.012	0.587	0.009	0.655	0.006
1997	5	0.267	0.044	0.569	0.014	0.660	0.012	0.592	0.009	0.660	0.006
1997	6	0.678	0.082	0.578	0.013	0.667	0.012	0.597	0.009	0.661	0.007
1997	7	0.186	0.062	0.596	0.012	0.657	0.012	0.607	0.009	0.663	0.006
1997	8	0.386	0.055	0.685	0.014	0.649	0.012	0.613	0.009	0.666	0.006
1997	9	0.615	0.038	0.689	0.016	0.653	0.012	0.624	0.008	0.668	0.006
1997	10	0.904	0.053	0.731	0.015	0.662	0.012	0.629	0.010	0.671	0.006
1997	11	0.790	0.085	0.789	0.014	0.667	0.011	0.638	0.009	0.676	0.006
1997	12	0.809	0.034	0.823	0.012	0.665	0.010	0.638	0.009	0.676	0.006

1998	1	0.788	0.051	0.891	0.011	0.661	0.010	0.644	0.009	0.673	0.007
1998	2	1.637	0.049	0.945	0.016	0.659	0.009	0.647	0.009	0.674	0.007
1998	3	0.683	0.036	0.946	0.015	0.659	0.009	0.648	0.009	0.678	0.007
1998	4	1.042	0.040	0.932	0.014	0.648	0.009	0.652	0.009	0.679	0.007
1998	5	0.966	0.066	0.895	0.017	0.640	0.009	0.657	0.009	0.680	0.007
1998	6	1.076	0.052	0.918	0.018	0.636	0.009	0.661	0.009	0.680	0.007
1998	7	1.003	0.081	0.935	0.020	0.644	0.009	0.664	0.009	0.682	0.007
1998	8	1.041	0.074	0.921	0.020	0.639	0.010	0.671	0.009	0.681	0.007
1998	9	0.618	0.044	0.882	0.020	0.651	0.010	0.679	0.009	0.681	0.006
1998	10	0.744	0.070	0.834	0.017	0.660	0.010	0.685	0.009	0.683	0.006
1998	11	0.348	0.033	0.784	0.019	0.671	0.010	0.693	0.008	0.687	0.006
1998	12	1.082	0.053	0.743	0.020	0.678	0.011	0.702	0.008	0.687	0.006
1999	1	0.992	0.063	0.702	0.023	0.683	0.010	0.707	0.008	0.692	0.006
1999	2	1.468	0.057	0.657	0.027	0.680	0.010	0.720	0.008	0.694	0.006
1999	3	0.209	0.058	0.662	0.027	0.687	0.010	0.725	0.008	0.695	0.006
1999	4	0.467	0.095	0.665	0.028	0.693	0.009	0.727	0.008	0.697	0.006
1999	5	0.368	0.050	0.681	0.026	0.706	0.009	0.726	0.008	0.701	0.006
1999	6	0.589	0.079	0.669	0.025	0.709	0.009	0.724	0.007	0.704	0.006
1999	7	0.506	0.064	0.617	0.025	0.724	0.008	0.721	0.008	0.707	0.006
1999	8	0.508	0.077	0.577	0.023	0.739	0.008	0.723	0.008	0.709	0.006
1999	9	0.676	0.038	0.633	0.020	0.753	0.009	0.723	0.008	0.713	0.006
1999	10	0.774	0.099	0.696	0.013	0.758	0.009	0.725	0.008	0.714	0.006
1999	11	0.543	0.056	0.712	0.012	0.769	0.008	0.729	0.008	0.718	0.006
1999	12	0.943	0.044	0.713	0.013	0.769	0.008	0.730	0.008	0.717	0.006
2000	1	0.368	0.051	0.714	0.012	0.782	0.009	0.732	0.008	0.719	0.006
2000	2	0.984	0.042	0.729	0.013	0.788	0.009	0.726	0.008	0.722	0.007
2000	3	0.878	0.070	0.716	0.011	0.793	0.009	0.731	0.008	0.722	0.006
2000	4	1.229	0.060	0.672	0.010	0.791	0.010	0.736	0.008	0.724	0.006
2000	5	0.557	0.046	0.644	0.013	0.792	0.009	0.742	0.008	0.727	0.007
2000	6	0.596	0.073	0.586	0.014	0.786	0.009	0.744	0.008	0.729	0.007
2000	7	0.519	0.046	0.619	0.016	0.796	0.009	0.745	0.008	0.730	0.006
2000	8	0.693	0.069	0.580	0.014	0.784	0.009	0.744	0.008	0.733	0.007
2000	9	0.520	0.061	0.583	0.017	0.785	0.009	0.750	0.008	0.736	0.007
2000	10	0.248	0.071	0.555	0.018	0.781	0.008	0.754	0.008	0.738	0.006
2000	11	0.205	0.068	0.589	0.023	0.779	0.009	0.760	0.008	0.741	0.007
2000	12	0.241	0.056	0.592	0.023	0.770	0.010	0.766	0.007	0.740	0.006
2001	1	0.765	0.055	0.616	0.025	0.764	0.010	0.770	0.007	0.741	0.006
2001	2	0.519	0.052	0.607	0.027	0.761	0.010	0.773	0.007	0.739	0.006
2001	3	0.911	0.041	0.620	0.026	0.765	0.010	0.780	0.007	0.741	0.006
2001	4	0.900	0.048	0.655	0.023	0.772	0.010	0.783	0.007	0.742	0.007
2001	5	0.962	0.066	0.740	0.023	0.777	0.009	0.784	0.007	0.744	0.007
2001	6	0.632	0.056	0.794	0.024	0.784	0.010	0.791	0.007	0.744	0.007
2001	7	0.809	0.041	0.850	0.022	0.783	0.010	0.792	0.007	0.746	0.007
2001	8	0.578	0.064	0.931	0.018	0.780	0.010	0.795	0.007	0.749	0.007

2001	9	0.676	0.051	0.976	0.019	0.794	0.010	0.800	0.007	0.750	0.008
2001	10	0.671	0.031	0.975	0.019	0.802	0.009	0.807	0.007	0.753	0.008
2001	11	1.230	0.080	0.973	0.016	0.799	0.009	0.810	0.007	0.755	0.008
2001	12	0.882	0.074	0.972	0.016	0.797	0.008	0.816	0.007	0.757	0.008
2002	1	1.445	0.070	0.990	0.017	0.788	0.009	0.828	0.007	0.755	0.008
2002	2	1.487	0.069	1.001	0.013	0.785	0.008	0.832	0.007	0.754	0.008
2002	3	1.451	0.044	1.024	0.013	0.783	0.009	0.836	0.007	0.754	0.008
2002	4	0.888	0.072	1.032	0.018	0.787	0.009	0.843	0.007	0.759	0.008
2002	5	0.937	0.047	0.999	0.014	0.799	0.009	0.851	0.007	0.763	0.008
2002	6	0.623	0.050	0.963	0.013	0.794	0.008	0.853	0.007	0.767	0.008
2002	7	1.015	0.069	0.959	0.011	0.808	0.008	0.859	0.007	0.770	0.008
2002	8	0.718	0.053	0.910	0.011	0.804	0.008	0.864	0.007	0.774	0.008
2002	9	0.943	0.045	0.850	0.011	0.810	0.008	0.866	0.007	0.780	0.008
2002	10	0.769	0.092	0.845	0.011	0.810	0.009	0.868	0.008	0.784	0.008
2002	11	0.842	0.069	0.836	0.013	0.816	0.009	0.870	0.008	0.790	0.008
2002	12	0.443	0.062	0.830	0.014	0.823	0.009	0.871	0.008	0.790	0.008
2003	1	1.405	0.044	0.801	0.019	0.829	0.010	0.867	0.009	0.791	0.008
2003	2	0.891	0.065	0.809	0.017	0.829	0.010	0.856	0.008	0.793	0.008
2003	3	0.732	0.032	0.802	0.016	0.840	0.010	0.864	0.009	0.794	0.008
2003	4	0.830	0.047	0.837	0.020	0.860	0.010	0.863	0.009	0.796	0.008
2003	5	0.831	0.074	0.818	0.020	0.880	0.009	0.861	0.009	0.799	0.008
2003	6	0.555	0.074	0.908	0.019	0.896	0.009	0.858	0.009	0.803	0.008
2003	7	0.660	0.077	0.871	0.016	0.895	0.008	0.856	0.009	0.805	0.009
2003	8	0.820	0.064	0.904	0.012	0.907	0.008	0.852	0.009	0.808	0.009
2003	9	0.855	0.066	0.928	0.014	0.909	0.008	0.853	0.009	0.814	0.009
2003	10	1.186	0.056	0.936	0.015	0.906	0.008	0.857	0.009	0.816	0.009
2003	11	0.618	0.065	0.885	0.015	0.897	0.007	0.864	0.008	0.823	0.009
2003	12	1.523	0.053	0.876	0.010	0.904	0.008	0.862	0.008	0.826	0.009
2004	1	0.966	0.044	0.818	0.012	0.901	0.008	0.863	0.008	0.829	0.009
2004	2	1.279	0.070	0.779	0.013	0.909	0.008	0.858	0.008	0.832	0.009
2004	3	1.019	0.036	0.756	0.012	0.913	0.007	0.863	0.008	0.834	0.009
2004	4	0.930	0.072	0.738	0.015	0.920	0.008	0.867	0.008	0.836	0.008
2004	5	0.222	0.043	0.791	0.015	0.915	0.008	0.871	0.008	0.840	0.009
2004	6	0.445	0.079	0.718	0.015	0.923	0.008	0.873	0.008	0.840	0.009
2004	7	-0.033	0.064	0.739	0.012	0.933	0.009	0.877	0.009	0.841	0.009
2004	8	0.354	0.069	0.694	0.015	0.925	0.009	0.880	0.009	0.845	0.009
2004	9	0.578	0.078	0.713	0.014	0.919	0.009	0.884	0.009	0.847	0.009
2004	10	0.961	0.035	0.740	0.014	0.929	0.009	0.885	0.009	0.849	0.009
2004	11	1.261	0.070	0.798	0.017	0.933	0.009	0.889	0.009	0.849	0.009
2004	12	0.645	0.054	0.846	0.018	0.938	0.009	0.887	0.009	0.852	0.009
2005	1	1.223	0.074	0.920	0.017	0.936	0.009	0.893	0.009	0.853	0.009
2005	2	0.732	0.058	0.948	0.018	0.939	0.009	0.895	0.009	0.853	0.009
2005	3	1.246	0.054	1.000	0.020	0.939	0.010	0.899	0.010	0.857	0.009
2005	4	1.262	0.068	1.041	0.021	0.945	0.010	0.901	0.010	0.858	0.009

2005	5	0.914	0.072	1.050	0.023	0.948	0.011	0.905	0.010	0.861	0.009
2005	6	1.016	0.066	1.100	0.023	0.955	0.012	0.908	0.010	0.863	0.009
2005	7	0.859	0.054	1.057	0.022	0.937	0.012	0.911	0.010	0.862	0.009
2005	8	0.686	0.058	1.097	0.024	0.929	0.013	0.913	0.010	0.863	0.009
2005	9	1.208	0.091	1.077	0.024	0.943	0.013	0.916	0.010	0.865	0.009
2005	10	1.448	0.061	1.032	0.024	0.945	0.013	0.924	0.010	0.868	0.009
2005	11	1.367	0.094	0.994	0.023	0.943	0.014	0.934	0.010	0.871	0.009
2005	12	1.249	0.085	0.993	0.024	0.945	0.014	0.938	0.010	0.876	0.009
2006	1	0.703	0.064	0.977	0.024	0.948	0.015	0.937	0.010	0.882	0.009
2006	2	1.216	0.044	1.010	0.022	0.943	0.014	0.937	0.010	0.888	0.009
2006	3	1.003	0.044	0.982	0.019	0.942	0.014	0.936	0.010	0.896	0.009
2006	4	0.728	0.045	0.956	0.019	0.943	0.014	0.938	0.010	0.902	0.009
2006	5	0.450	0.054	0.914	0.018	0.952	0.014	0.936	0.011	0.906	0.009
2006	6	1.011	0.059	0.927	0.018	0.940	0.014	0.938	0.011	0.909	0.009
2006	7	0.670	0.075	1.036	0.020	0.942	0.014	0.941	0.011	0.911	0.009
2006	8	1.073	0.081	1.021	0.022	0.936	0.014	0.947	0.011	0.914	0.009
2006	9	0.873	0.051	1.027	0.023	0.932	0.014	0.949	0.011	0.918	0.009
2006	10	1.135	0.049	1.089	0.022	0.933	0.014	0.953	0.011	0.921	0.009
2006	11	0.873	0.044	1.153	0.024	0.944	0.014	0.949	0.011	0.924	0.009
2006	12	1.396	0.097	1.143	0.025	0.950	0.014	0.950	0.012	0.926	0.009
2007	1	2.015	0.084	1.163	0.025	0.966	0.015	0.943	0.011	0.931	0.010
2007	2	1.031	0.056	1.150	0.025	0.975	0.015	0.934	0.011	0.936	0.010
2007	3	1.085	0.063	1.154	0.027	0.984	0.015	0.927	0.012	0.941	0.010
2007	4	1.466	0.069	1.153	0.027	0.984	0.015	0.931	0.012	0.944	0.009
2007	5	1.214	0.055	1.165	0.031	0.979	0.015	0.933	0.012	0.948	0.009
2007	6	0.897	0.078	1.124	0.029	0.980	0.016	0.937	0.013	0.949	0.009
2007	7	0.911	0.079	0.982	0.029	0.979	0.015	0.934	0.013	0.952	0.009
2007	8	0.918	0.052	0.931	0.030	0.986	0.016	0.936	0.013	0.955	0.009
2007	9	0.920	0.091	0.971	0.031	0.989	0.016	0.936	0.013	0.957	0.010
2007	10	1.118	0.064	0.929	0.031	0.991	0.016	0.939	0.013	0.959	0.010
2007	11	1.021	0.060	0.887	0.030	0.994	0.016	0.941	0.013	0.960	0.010
2007	12	0.908	0.062	0.869	0.029	0.993	0.016	0.941	0.013	0.963	0.010
2008	1	0.304	0.109	0.862	0.030	0.992	0.017	0.939	0.013	0.965	0.010
2008	2	0.416	0.083	0.828	0.030	0.997	0.017	0.940	0.013	0.962	0.010
2008	3	1.565	0.048	0.815	0.029	0.991	0.017	0.941	0.013	0.965	0.010
2008	4	0.966	0.053	0.826	0.029	0.988	0.017	0.940	0.013	0.967	0.010
2008	5	0.710	0.062	0.839	0.028	0.989	0.017	0.940	0.013	0.967	0.011
2008	6	0.681	0.062	0.829	0.027	0.979	0.017	0.945	0.014	0.967	0.011
2008	7	0.833	0.059	0.897	0.028	0.979	0.016	0.945	0.014	0.968	0.011
2008	8	0.501	0.075	0.939	0.025	0.968	0.016	0.946	0.015	0.967	0.011
2008	9	0.772	0.052	0.874	0.029	0.964	0.016	0.948	0.015	0.969	0.012
2008	10	1.248	0.052	0.877	0.029	0.971	0.016	0.947	0.014	0.972	0.012
2008	11	1.176	0.051	0.888	0.031	0.974	0.017	0.953	0.015	0.974	0.011
2008	12	0.792	0.053	0.898	0.028	0.973	0.017	0.949	0.014	0.975	0.012

2009	1	1.118	0.051	0.909	0.025	0.981	0.018	0.951	0.015	0.976	0.012
2009	2	0.912	0.041	0.940	0.023	0.984	0.018	0.943	0.015	0.975	0.012
2009	3	0.787	0.070	0.970	0.021	0.984	0.018	0.943	0.015	0.982	0.012
2009	4	1.003	0.082	0.944	0.021	0.985	0.019	0.946	0.015	0.986	0.012
2009	5	0.841	0.070	0.929	0.021	0.983	0.019	0.954	0.015	0.989	0.012
2009	6	0.806	0.071	0.921	0.022	0.977	0.020	0.957	0.015	0.991	0.012
2009	7	0.967	0.079	0.922	0.019	0.953	0.019	0.962	0.016	0.994	0.012
2009	8	0.866	0.076	0.945	0.020	0.942	0.018	0.967	0.016	0.996	0.012
2009	9	1.141	0.051	0.997	0.022	0.935	0.018	0.971	0.015	0.999	0.012
2009	10	0.932	0.031	1.027	0.023	0.933	0.018	0.973	0.015	1.002	0.012
2009	11	0.995	0.071	1.049	0.024	0.934	0.018	0.968	0.016	1.005	0.013
2009	12	0.698	0.070	1.060	0.024	0.935	0.019	0.973	0.016	1.009	0.013
2010	1	1.131	0.062	1.050	0.022	0.933	0.019	0.974	0.015	1.016	0.013
2010	2	1.182	0.064	1.056	0.022	0.932	0.019	0.980	0.016	1.020	0.013
2010	3	1.410	0.088	1.034	0.024	0.933	0.018	0.982	0.015	1.024	0.013
2010	4	1.364	0.069	1.061	0.027	0.934	0.018	0.980	0.015	1.026	0.013
2010	5	1.111	0.075	1.096	0.027	0.935	0.017	0.981	0.016	1.029	0.013
2010	6	0.932	0.074	1.093	0.023	0.927	0.017	0.981	0.016	1.031	0.013
2010	7	0.848	0.059	1.060	0.024	0.941	0.016	0.980	0.016	1.034	0.013
2010	8	0.935	0.079	1.004	0.024	0.950	0.015	0.982	0.016	1.036	0.013
2010	9	0.876	0.068	0.951	0.023	0.939	0.015	0.980	0.016	1.040	0.014
2010	10	1.256	0.049	0.934	0.025	0.934	0.016	0.981	0.016	1.044	0.013
2010	11	1.424	0.062	0.895	0.029	0.937	0.015	0.981	0.016	1.051	0.014
2010	12	0.662	0.067	0.894	0.030	0.944	0.016	0.986	0.016	1.055	0.014
2011	1	0.728	0.043	0.922	0.036	0.941	0.017	0.994	0.015	1.057	0.013
2011	2	0.516	0.059	0.948	0.034	0.948	0.019	1.002	0.015	1.058	0.014
2011	3	0.770	0.049	0.948	0.031	0.955	0.019	1.012	0.015	1.060	0.014
2011	4	1.152	0.068	0.943	0.032	0.951	0.019	1.021	0.015	1.061	0.014
2011	5	0.647	0.121	0.886	0.033	0.954	0.020	1.028	0.015	1.061	0.014
2011	6	0.921	0.095	0.917	0.035	0.959	0.020	1.027	0.015	1.063	0.014
2011	7	1.186	0.083	0.904	0.035	0.960	0.021	1.030	0.016	1.066	0.014
2011	8	1.242	0.053	0.892	0.034	0.950	0.020	1.033	0.016	1.068	0.014
2011	9	0.884	0.070	0.885	0.035	0.954	0.021	1.036	0.016	1.071	0.014
2011	10	1.192	0.064	0.898	0.035	0.958	0.020	1.035	0.016	1.075	0.014
2011	11	0.741	0.066	0.949	0.033	0.964	0.021	1.037	0.016	1.075	0.014
2011	12	1.033	0.057	0.956	0.038	0.964	0.021	1.037	0.016	1.078	0.014
2012	1	0.572	0.070	0.921	0.038	0.957	0.021	1.033	0.016	1.077	0.014
2012	2	0.380	0.047	0.890	0.040	0.960	0.021	1.039	0.016	1.076	0.014
2012	3	0.679	0.060	0.897	0.039	0.958	0.021	1.046	0.016	1.076	0.014
2012	4	1.315	0.095	0.898	0.036	0.962	0.021	1.044	0.016	1.078	0.014
2012	5	1.252	0.087	0.923	0.035	0.957	0.021	1.045	0.016	1.079	0.015
2012	6	1.007	0.130	0.874	0.034	0.967	0.020	1.044	0.016	1.082	0.015
2012	7	0.767	0.104	0.921	0.033	0.970	0.020	1.045	0.016	1.083	0.015
2012	8	0.872	0.075	0.969	0.029	0.975	0.020	1.047	0.016	1.085	0.015

2012	9	0.966	0.058	0.987	0.029	0.975	0.020	1.047	0.016	1.086	0.015
2012	10	1.197	0.056	0.936	0.027	0.969	0.020	1.050	0.016	1.090	0.015
2012	11	1.051	0.075	0.904	0.025	0.967	0.020	1.050	0.016	1.089	0.015
2012	12	0.444	0.053	0.911	0.019	0.969	0.020	1.056	0.016	1.092	0.015
2013	1	1.126	0.049	0.903	0.021	0.967	0.020	1.063	0.016	1.091	0.015
2013	2	0.965	0.063	0.909	0.023	0.968	0.020	1.069	0.016	1.093	0.015
2013	3	0.892	0.072	0.924	0.022	0.969	0.020	1.067	0.016	1.098	0.015
2013	4	0.698	0.071	0.912	0.023	0.974	0.020	1.070	0.016	NaN	NaN
2013	5	0.870	0.054	0.936	0.027	0.974	0.020	1.073	0.016	NaN	NaN
2013	6	1.090	0.098	0.990	0.027	0.994	0.020	1.076	0.017	NaN	NaN
2013	7	0.671	0.124	0.994	0.030	1.009	0.020	1.079	0.017	NaN	NaN
2013	8	0.951	0.082	0.938	0.028	1.037	0.019	1.083	0.018	NaN	NaN
2013	9	1.139	0.039	0.949	0.026	1.060	0.019	1.084	0.018	NaN	NaN
2013	10	1.056	0.047	0.994	0.022	1.071	0.018	1.086	0.018	NaN	NaN
2013	11	1.341	0.057	1.021	0.024	1.082	0.017	1.083	0.018	NaN	NaN
2013	12	1.086	0.061	0.998	0.020	1.082	0.019	1.087	0.019	NaN	NaN
2014	1	1.175	0.055	0.988	0.020	1.078	0.019	1.090	0.020	NaN	NaN
2014	2	0.302	0.046	0.996	0.020	1.082	0.019	1.093	0.019	NaN	NaN
2014	3	1.026	0.051	0.989	0.017	1.087	0.019	1.101	0.020	NaN	NaN
2014	4	1.237	0.053	0.998	0.017	1.085	0.019	1.105	0.019	NaN	NaN
2014	5	1.190	0.046	0.944	0.017	1.092	0.021	1.107	0.020	NaN	NaN
2014	6	0.817	0.065	0.959	0.022	1.097	0.022	1.109	0.020	NaN	NaN
2014	7	0.547	0.064	0.973	0.021	1.114	0.022	1.111	0.020	NaN	NaN
2014	8	1.052	0.038	1.068	0.024	1.136	0.021	1.113	0.020	NaN	NaN
2014	9	1.050	0.058	1.101	0.023	1.156	0.021	1.114	0.020	NaN	NaN
2014	10	1.168	0.042	1.081	0.024	1.155	0.020	1.119	0.020	NaN	NaN
2014	11	0.695	0.082	1.067	0.023	1.156	0.019	1.121	0.020	NaN	NaN
2014	12	1.263	0.098	1.086	0.022	1.153	0.018	1.130	0.020	NaN	NaN
2015	1	1.343	0.048	1.103	0.020	1.157	0.017	1.138	0.020	NaN	NaN
2015	2	1.445	0.058	1.094	0.020	1.161	0.017	1.145	0.021	NaN	NaN
2015	3	1.415	0.059	1.086	0.023	1.162	0.017	1.148	0.021	NaN	NaN
2015	4	0.994	0.068	1.121	0.021	1.165	0.018	1.151	0.021	NaN	NaN
2015	5	1.021	0.081	1.178	0.020	1.166	0.020	1.153	0.021	NaN	NaN
2015	6	1.054	0.069	1.229	0.021	1.184	0.022	1.155	0.021	NaN	NaN
2015	7	0.745	0.084	1.254	0.023	1.185	0.023	1.158	0.021	NaN	NaN
2015	8	0.948	0.071	1.314	0.023	1.187	0.023	1.159	0.021	NaN	NaN
2015	9	0.954	0.080	1.377	0.025	1.195	0.023	1.164	0.021	NaN	NaN
2015	10	1.588	0.051	1.445	0.024	1.206	0.022	1.165	0.021	NaN	NaN
2015	11	1.377	0.055	1.469	0.026	1.210	0.022	1.167	0.021	NaN	NaN
2015	12	1.869	0.081	1.457	0.028	1.209	0.022	1.172	0.021	NaN	NaN
2016	1	1.649	0.074	1.475	0.027	1.217	0.023	1.176	0.021	NaN	NaN
2016	2	2.166	0.050	1.519	0.027	1.218	0.023	1.178	0.021	NaN	NaN
2016	3	2.171	0.081	1.537	0.027	1.214	0.023	1.183	0.021	NaN	NaN
2016	4	1.814	0.052	1.495	0.029	1.220	0.023	1.183	0.021	NaN	NaN

2016	5	1.303	0.040	1.477	0.036	1.212	0.023	1.187	0.021	NaN	NaN
2016	6	0.910	0.085	1.433	0.040	1.216	0.025	1.189	0.021	NaN	NaN
2016	7	0.964	0.082	1.429	0.042	1.220	0.025	1.190	0.021	NaN	NaN
2016	8	1.474	0.068	1.392	0.042	1.235	0.025	1.190	0.022	NaN	NaN
2016	9	1.174	0.056	1.364	0.041	1.248	0.025	1.194	0.021	NaN	NaN
2016	10	1.076	0.055	1.321	0.039	1.253	0.025	1.197	0.021	NaN	NaN
2016	11	1.167	0.157	1.321	0.039	1.251	0.025	1.202	0.022	NaN	NaN
2016	12	1.333	0.116	1.312	0.037	1.254	0.025	1.205	0.021	NaN	NaN
2017	1	1.600	0.076	1.317	0.035	1.265	0.025	1.212	0.021	NaN	NaN
2017	2	1.728	0.061	1.286	0.032	1.266	0.025	1.219	0.021	NaN	NaN
2017	3	1.831	0.042	1.274	0.033	1.269	0.025	1.226	0.021	NaN	NaN
2017	4	1.305	0.066	1.299	0.035	1.276	0.025	1.226	0.021	NaN	NaN
2017	5	1.297	0.071	1.294	0.033	1.285	0.025	1.225	0.021	NaN	NaN
2017	6	0.804	0.076	1.311	0.033	1.294	0.025	1.227	0.020	NaN	NaN
2017	7	1.020	0.111	1.277	0.035	1.305	0.026	1.232	0.020	NaN	NaN
2017	8	1.101	0.072	1.223	0.034	1.316	0.026	1.235	0.020	NaN	NaN
2017	9	1.030	0.057	1.184	0.035	1.322	0.026	1.237	0.020	NaN	NaN
2017	10	1.375	0.093	1.187	0.035	1.333	0.026	1.240	0.020	NaN	NaN
2017	11	1.111	0.098	1.172	0.038	1.338	0.026	1.237	0.021	NaN	NaN
2017	12	1.541	0.127	1.190	0.040	1.341	0.025	1.242	0.021	NaN	NaN
2018	1	1.188	0.096	1.201	0.043	1.348	0.025	1.243	0.022	NaN	NaN
2018	2	1.078	0.054	1.193	0.048	1.351	0.025	1.246	0.022	NaN	NaN
2018	3	1.367	0.058	1.183	0.045	1.360	0.025	1.255	0.021	NaN	NaN
2018	4	1.344	0.050	1.190	0.040	1.355	0.025	NaN	NaN	NaN	NaN
2018	5	1.116	0.124	1.169	0.035	1.361	0.025	NaN	NaN	NaN	NaN
2018	6	1.026	0.096	1.147	0.035	1.349	0.025	NaN	NaN	NaN	NaN
2018	7	1.147	0.094	1.168	0.034	1.343	0.025	NaN	NaN	NaN	NaN
2018	8	1.009	0.089	1.179	0.033	1.319	0.025	NaN	NaN	NaN	NaN
2018	9	0.906	0.103	1.215	0.032	1.306	0.025	NaN	NaN	NaN	NaN
2018	10	1.453	0.043	1.231	0.030	1.295	0.026	NaN	NaN	NaN	NaN
2018	11	0.861	0.078	1.224	0.024	1.292	0.026	NaN	NaN	NaN	NaN
2018	12	1.285	0.096	1.227	0.025	1.296	0.026	NaN	NaN	NaN	NaN
2019	1	1.436	0.075	1.228	0.024	1.302	0.026	NaN	NaN	NaN	NaN
2019	2	1.210	0.059	1.237	0.022	1.298	0.026	NaN	NaN	NaN	NaN
2019	3	1.797	0.060	1.264	0.021	1.300	0.026	NaN	NaN	NaN	NaN
2019	4	1.537	0.061	1.274	0.023	1.309	0.026	NaN	NaN	NaN	NaN
2019	5	1.035	0.059	1.306	0.026	1.313	0.025	NaN	NaN	NaN	NaN
2019	6	1.055	0.077	1.349	0.026	1.313	0.023	NaN	NaN	NaN	NaN
2019	7	1.157	0.061	1.399	0.025	1.310	0.023	NaN	NaN	NaN	NaN
2019	8	1.119	0.086	1.472	0.026	1.301	0.023	NaN	NaN	NaN	NaN
2019	9	1.239	0.063	1.469	0.027	1.295	0.023	NaN	NaN	NaN	NaN
2019	10	1.564	0.072	1.481	0.025	1.297	0.024	NaN	NaN	NaN	NaN
2019	11	1.252	0.051	1.505	0.024	1.293	0.024	NaN	NaN	NaN	NaN
2019	12	1.794	0.077	1.519	0.022	1.302	0.024	NaN	NaN	NaN	NaN

2020	1	2.041	0.058	1.520	0.023	1.307	0.024	NaN	NaN	NaN	NaN
2020	2	2.089	0.065	1.522	0.021	1.309	0.024	NaN	NaN	NaN	NaN
2020	3	1.750	0.048	1.541	0.023	1.312	0.024	NaN	NaN	NaN	NaN
2020	4	1.684	0.056	1.518	0.022	1.315	0.023	NaN	NaN	NaN	NaN
2020	5	1.321	0.068	1.558	0.021	1.309	0.023	NaN	NaN	NaN	NaN
2020	6	1.221	0.046	1.508	0.020	1.300	0.023	NaN	NaN	NaN	NaN
2020	7	1.179	0.087	1.443	0.022	1.300	0.023	NaN	NaN	NaN	NaN
2020	8	1.138	0.066	1.331	0.022	1.306	0.022	NaN	NaN	NaN	NaN
2020	9	1.472	0.080	1.301	0.021	1.314	0.022	NaN	NaN	NaN	NaN
2020	10	1.288	0.064	1.255	0.023	NaN	NaN	NaN	NaN	NaN	NaN
2020	11	1.731	0.048	1.236	0.023	NaN	NaN	NaN	NaN	NaN	NaN
2020	12	1.187	0.043	1.232	0.027	NaN	NaN	NaN	NaN	NaN	NaN
2021	1	1.267	0.050	1.245	0.028	NaN	NaN	NaN	NaN	NaN	NaN
2021	2	0.748	0.062	1.253	0.030	NaN	NaN	NaN	NaN	NaN	NaN
2021	3	1.386	0.067	1.240	0.030	NaN	NaN	NaN	NaN	NaN	NaN
2021	4	1.136	0.067	1.267	0.030	NaN	NaN	NaN	NaN	NaN	NaN
2021	5	1.093	0.057	1.235	0.029	NaN	NaN	NaN	NaN	NaN	NaN
2021	6	1.173	0.091	1.252	0.028	NaN	NaN	NaN	NaN	NaN	NaN
2021	7	1.332	0.073	1.264	0.028	NaN	NaN	NaN	NaN	NaN	NaN
2021	8	1.227	0.070	1.298	0.028	NaN	NaN	NaN	NaN	NaN	NaN
2021	9	1.317	0.057	1.309	0.027	NaN	NaN	NaN	NaN	NaN	NaN
2021	10	1.617	0.055	1.330	0.027	NaN	NaN	NaN	NaN	NaN	NaN
2021	11	1.353	0.051	1.327	0.028	NaN	NaN	NaN	NaN	NaN	NaN
2021	12	1.385	0.048	1.341	0.025	NaN	NaN	NaN	NaN	NaN	NaN
2022	1	1.412	0.051	1.339	0.025	NaN	NaN	NaN	NaN	NaN	NaN
2022	2	1.155	0.059	1.343	0.020	NaN	NaN	NaN	NaN	NaN	NaN
2022	3	1.519	0.077	1.330	0.021	NaN	NaN	NaN	NaN	NaN	NaN
2022	4	1.385	0.058	1.327	0.021	NaN	NaN	NaN	NaN	NaN	NaN
2022	5	1.056	0.077	1.276	0.025	NaN	NaN	NaN	NaN	NaN	NaN
2022	6	1.342	0.086	1.242	0.030	NaN	NaN	NaN	NaN	NaN	NaN
2022	7	1.309	0.091	1.226	0.031	NaN	NaN	NaN	NaN	NaN	NaN
2022	8	1.273	0.052	1.249	0.031	NaN	NaN	NaN	NaN	NaN	NaN
2022	9	1.167	0.069	1.279	0.030	NaN	NaN	NaN	NaN	NaN	NaN
2022	10	1.583	0.076	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
2022	11	0.733	0.084	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
2022	12	0.977	0.096	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
2023	1	1.218	0.072	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
2023	2	1.431	0.051	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
2023	3	1.881	0.084	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN