	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
5	0.009	0.019	0.016	0.014	0.004	0.007	0.006	0.000	0.003	0.005	0.003	0.004	0.004	0.003	0.003	0.004	0.002	0.003	0.001	0.002	0.002	0.002	0.002	0.001	0.002	0.002	0.001	0.000	0.001	0.001	0.000
10	0.137	0.141	0.119	0.116	0.083	0.066	0.068	0.064	0.049	0.057	0.057	0.037	0.037	0.030	0.035	0.049	0.033	0.021	0.019	0.027	0.026	0.020	0.017	0.017	0.017	0.016	0.021	0.022	0.011	0.019	0.018
15	0.226	0.285	0.299	0.286	0.268	0.238	0.198	0.209	0.154	0.124	0.124	0.128	0.114	0.109	0.103	0.127	0.060	0.088	0.067	0.090	0.063	0.067	0.066	0.075	0.068	0.063	0.060	0.053	0.060	0.048	0.050
20	0.271	0.371	0.413	0.396	0.381	0.359	0.341	0.295	0.233	0.231	0.204	0.207	0.185	0.174	0.152	0.213	0.134	0.116	0.129	0.133	0.112	0.114	0.107	0.101	0.101	0.098	0.108	0.095	0.093	0.083	0.090
25	0.321	0.488	0.584	0.585	0.561	0.557	0.556	0.514	0.359	0.335	0.338	0.308	0.298	0.287	0.255	0.304	0.199	0.207	0.192	0.184	0.200	0.175	0.178	0.178	0.180	0.148	0.157	0.152	0.139	0.123	0.135
30	0.466	0.733	0.952	0.776	0.722	0.660	0.661	0.595	0.590	0.633	0.568	0.482	0.442	0.361	0.332	0.519	0.290	0.307	0.301	0.264	0.233	0.240	0.237	0.244	0.234	0.240	0.243	0.227	0.205	0.209	0.208
35	0.484	0.791	1.047	1.074	0.805	0.786	0.809	0.786	0.778	0.812	0.773	0.631	0.579	0.558	0.530	0.582	0.379	0.374	0.373	0.407	0.367	0.332	0.331	0.344	0.326	0.315	0.311	0.320	0.271	0.272	0.286
40	0.449	0.731	0.976	1.134	1.078	1.094	1.115	1.174	0.860	0.833	0.813	0.837	0.777	0.557	0.503	0.787	0.523	0.520	0.492	0.486	0.471	0.320	0.310	0.434	0.392	0.394	0.436	0.368	0.360	0.363	0.350
45	0.524	0.949	1.243	1.375	1.137	1.226	1.173	1.231	1.141	1.185	1.246	1.000	0.954	0.909	0.725	0.887	0.623	0.644	0.609	0.620	0.518	0.517	0.516	0.539	0.538	0.510	0.553	0.489	0.443	0.441	0.424
50	0.321	0.825	1.101	1.297	1.326	1.370	1.455	1.348	1.176	1.201	1.191	1.258	1.098	1.055	1.029	0.971	0.762	0.731	0.778	0.729	0.697	0.652	0.432	0.754	0.659	0.695	0.654	0.669	0.600	0.592	0.560
55	0.395	0.883	1.182	1.455	1.483	1.608	1.674	1.586	1.519	1.363	1.439	1.395	1.382	1.388	1.368	1.029	0.877	0.985	0.937	0.962	0.965	0.972	0.937	0.881	0.867	0.879	0.791	0.765	0.718	0.690	0.693
60	0.383	0.892	1.254	1.476	1.600	1.729	1.697	1.809	1.495	1.671	1.545	1.622	1.559	1.506	1.559	1.174	1.066	1.020	1.085	1.101	1.025	1.018	1.027	1.036	0.946	0.924	0.910	0.881	0.877	0.859	0.799
65	0.362	0.653	1.326	1.616	1.820	1.885	1.953	1.922	1.837	1.760	1.753	1.792	1.736	1.745	1.758	1.309	1.257	1.181	1.207	1.220	1.165	1.133	1.207	1.164	1.034	1.027	1.172	1.054	0.964	0.931	0.989
70	0.388	0.617	1.350	1.681	1.818	1.921	2.132	2.090	1.792	1.842	1.894	1.966	1.914	1.849	1.922	1.387	1.489	1.373	1.359	1.333	1.407	1.411	1.232	1.322	1.271	1.218	1.172	1.186	1.080	1.046	1.116
75	0.405	0.639	1.351	1.715	1.926	2.171	2.327	2.232	1.876	1.909	2.022	2.106	1.951	1.972	2.045	1.601	1.513	1.528	1.475	1.533	1.494	1.454	1.380	1.500	1.366	1.323	1.340	1.368	1.340	1.329	1.207
80	0.396	0.625	1.044	1.699	1.964	2.129	2.222	2.285	1.837	1.967	2.037	2.176	2.088	2.121	2.194	1.632	1.824	1.773	1.656	1.561	1.569	1.483	1.587	1.535	1.474	1.427	1.343	1.423	1.253	1.320	1.266
85	0.401	0.642	0.936	1.606	1.967	2.260	2.350	2.341	1.914	1.980	2.150	2.204	2.165	2.209	2.268	1.698	1.964	1.747	1.842	1.670	1.677	1.615	1.593	1.700	1.511	1.629	1.605	1.508	1.366	1.434	1.342
90	0.412	0.668	0.897	1.344	1.502	2.279	2.423	2.555	1.940	2.065	2.157	2.176	2.258	2.276	2.345	1.703	2.161	1.971	1.993	1.736	1.725	1.794	1.890	1.718	1.587	1.545	1.579	1.630	1.620	1.453	1.443
95	0.416	0.705	0.951	1.181	1.337	2.321	2.529	2.624	2.084	2.146	2.289	2.314	2.320	2.388	2.486	1.661	2.297	2.292	2.049	1.879	1.819	1.756	1.860	1.868	1.671	1.686	1.663	1.705	1.668	1.612	1.564
100	0.422	0.729	1.000	1.467	2.103	1.894	2.572	2.762	2.101	2.252	2.375	2.436	2.398	2.465	2.544	1.911	2.521	2.433	2.458	2.116	2.116	2.051	2.106	1.897	1.796	1.762	1.786	1.799	1.662	1.733	1.584
105	0.426	0.733	0.989	1.235	1.359	2.064	2.525	2.785	2.148	2.246	2.380	2.354	2.464	2.466	2.538	1.818	2.546	2.417	2.471	2.268	2.090	2.049	2.145	1.962	1.864	1.822	1.876	1.830	1.814	1.816	1.718
110	0.448	0.767	1.082	1.354	1.512	2.536	2.509	2.924	2.226	2.384	2.522	2.673	2.672	2.670	2.731	2.108	2.681	2.595	2.640	2.488	2.269	2.286	2.314	2.130	2.019	1.996	2.066	1.983	1.947	1.903	1.907
115	0.440	0.753	1.041	1.402	2.055	2.377	2.666	2.876	2.178	2.303	2.512	2.627	2.616	2.670	2.676	2.157	2.597	2.586	2.587	2.595	2.317	2.446	2.240	2.131	2.025	2.049	2.041	2.041	1.874	1.814	1.879
120	0.452	0.771	1.052	1.321	1.630	1.812	2.497	2.940	2.188	2.357	2.511	2.659	2.681	2.669	2.793	2.176	2.640	2.568	2.654	2.597	2.524	2.478	2.366	2.289	2.147	2.060	2.114	2.099	2.068	2.110	2.010
125	0.457	0.784	1.094	1.401	1.632	1.833	2.505	3.028	2.239	2.404	2.603	2.717	2.795	2.795	2.837	2.210	2.680	2.704	2.722	2.737	2.604	2.615	2.552	2.344	2.243	2.268	2.219	2.208	2.140	2.134	2.049
130	0.472	0.793	1.104	1.407	1.755	1.848	2.804	3.094	2.240	2.457	2.585	2.768	2.887	2.888	2.900	2.181	2.711	2.756	2.803	2.722	2.750	2.774	2.701	2.668	2.314	2.181	2.285	2.286	2.115	2.262	2.200
135	0.470	0.803	1.113	1.466	1.739	2.178	2.611	3.049	2.263	2.367	2.638	2.800	2.860	2.937	3.008	2.236	2.734	2.790	2.852	2.782	2.654	2.822	2.870	2.845	2.504	2.375	2.350	2.388	2.342	2.306	2.309
140	0.476	0.816	1.140	1.616	1.795	2.194	2.594	3.117	2.241	2.470	2.649	2.740	2.885	3.000	3.038	2.351	2.751	2.774	2.830	2.787	2.803	2.908	2.986	2.759	2.431	2.436	2.470	2.419	2.349	2.377	2.278
145	0.495	0.819	1.142	1.523	1.983	2.274	2.684	3.099	2.325	2.419	2.672	2.839	2.935	3.065	3.098	2.297	2.762	2.816	2.848	2.840	2.882	2.919	2.962	2.887	2.668	2.608	2.553	2.485	2.490	2.498	2.348
150	0.480	0.836	1.180	1.456	1.821	2.206	2.524	3.158	2.331	2.524	2.654	2.846	2.981	3.089	3.161	2.376	2.775	2.803	2.870	2.826	2.902	2.857	2.896	2.751	2.787	2.706	2.666	2.587	2.597	2.501	2.412
155	0.487	0.850	1.192	1.503	2.074	2.197	2.711	2.963	2.362	2.528	2.724	2.751	2.988	3.050	2.986	2.275	2.586	2.624	2.614	2.755	2.938	3.003	2.824	2.836	2.905	2.836	2.824	2.726	2.682	2.622	2.551
160	0.501	0.858	1.209	1.522	1.912	2.265	2.708	3.182	2.369	2.576	2.682	2.837	3.039	3.158	3.206	2.420	2.799	2.885	2.881	2.874	2.938	3.005	2.576	2.767	2.943	2.905	2.947	2.639	2.677	2.649	2.605
165	0.490	0.901	1.224	1.578	2.060	2.167	2.673	3.226	2.384	2.656	2.753	2.873	3.069	3.229	3.303	2.411	2.872	2.874	2.929	2.906	3.011	3.046	3.074	2.964	2.990	2.936	3.010	2.973	2.750	2.733	2.641
170	0.492	0.883	1.227	1.563	2.345	2.390	2.870	3.264	2.418	2.608	2.754	2.849	3.119	3.133	3.359	2.445	2.877	2.935	2.963	2.896	3.066	3.074	3.113	3.080	3.007	2.944	2.833	3.036	2.907	2.833	2.811
175	0.492	0.886	1.234	1.594	1.968	2.268	2.972	3.271	2.469	2.701	2.805	2.973	3.137	3.295	3.391	2.480	2.851	2.974	2.969	2.936	3.115	3.109	3.136	3.192	3.019	3.006	3.023	3.035	2.914	2.829	2.836
180	0.496	0.902	1.249	1.619	2.031	2.284	3.056	3.331	2.484	2.716	2.779	2.955	3.158	3.292	3.413	2.535	2.897	2.973	3.009	2.956	3.143	3.204	3.141	3.256	3.039	3.037	3.059	3.012	3.120	2.996	2.942
185	0.498	0.916	1.274	1.646	2.050	2.567	2.948	3.355	2.516	2.752	2.811	3.009	3.224	3.325	3.461	2.467	2.930	3.022	3.026	2.999	3.063	2.154	3.221	3.273	3.075	3.117	3.084	2.893	3.118	3.147	3.073
190	0.499	0.923	1.275	1.628	2.065	2.634	2.845	3.406	2.504	2.746	2.850	3.003	3.207	3.340	3.487	2.503	2.918	2.936	3.024	2.989	3.163	3.270	3.268	3.296	3.092	3.108	3.111	3.127	3.157	3.073	3.108
195	0.500	0.932	1.291	1.626	2.064	2.719	3.035	3.417	2.505	2.752	2.935	2.988	3.193	3.387	3.467	2.510	2.908	2.973	3.042	3.018	3.145	3.290	3.293	3.358	3.062	3.137	3.100	3.063	3.054	2.895	2.955
200	0.503	0.980	1.307	1.649	2.037	2.628	2.951	3.431	2.528	2.663	2.933	3.046	3.234	3.387	3.535	2.570	2.919	3.005	3.058	3.043	3.198	3.306	3.334	3.421	3.149	3.239	3.122	3.152	3.135	2.967	2.963

205	0.505	0.953	1.313	1.674	2.182	2.708	3.184	3.478	2.522	2.763	2.981	3.038	3.241	3.399	3.545	2.584	2.914	2.999	3.073	3.082	3.196	3.304	3.366	3.442	3.225	3.284	3.044	3.156	3.212	3.159	2.851
210	0.509	0.958	1.333	1.768	2.095	2.811	3.080	3.516	2.550	2.703	2.983	3.059	3.278	3.420	3.592	2.587	2.958	3.019	3.089	3.108	3.214	3.343	3.451	3.433	3.240	3.306	3.127	3.195	3.207	3.069	2.899
215	0.507	0.966	1.342	1.698	2.228	2.697	3.236	3.521	2.529	2.799	3.000	3.119	3.302	3.479	3.598	2.627	2.947	3.028	3.097	3.125	3.236	3.384	3.456	3.419	3.270	3.335	3.259	3.172	3.180	3.078	2.597
220	0.516	0.974	1.367	1.718	2.195	2.637	3.050	3.544	2.570	2.814	3.001	3.167	3.346	3.443	3.608	2.611	2.959	3.012	3.123	3.126	3.238	3.349	3.491	3.436	3.283	3.312	3.372	3.159	3.186	3.021	2.430
225	0.512	0.974	1.376	1.720	2.517	2.802	3.157	3.502	2.545	2.806	2.886	3.145	3.418	3.358	3.567	2.641	2.932	3.010	3.088	3.154	3.247	3.386	3.465	3.467	3.283	3.353	3.280	3.338	3.193	3.106	2.733
230	0.510	0.972	1.376	1.731	2.169	2.727	3.155	3.544	2.533	2.803	3.009	3.193	3.349	3.488	3.645	2.620	2.913	3.008	3.106	3.124	3.153	3.339	3.510	3.515	3.291	3.336	3.432	3.403	3.213	3.195	2.831
235	0.558	1.014	1.487	1.762	2.185	2.508	3.159	3.573	2.579	2.823	3.035	3.206	3.373	3.521	3.559	2.656	2.954	3.037	3.104	3.181	3.268	3.374	3.548	3.545	3.262	3.343	3.416	3.397	3.332	3.302	3.113
240	0.522	0.999	1.425	1.862	2.358	2.888	3.281	3.636	2.614	2.877	3.055	3.261	3.446	3.553	3.700	2.711	2.988	3.085	3.174	3.219	3.243	3.358	3.573	3.614	3.385	3.430	3.505	3.521	3.451	3.399	3.479
245	0.534	1.018	1.472	1.834	2.232	2.969	3.342	3.725	2.654	2.917	3.130	3.317	3.534	3.678	3.816	2.779	3.041	3.149	3.246	3.316	3.352	3.451	3.619	3.704	3.469	3.531	3.598	3.605	3.551	3.526	3.572
250	0.517	0.990	1.439	1.790	2.346	2.647	3.308	3.598	2.525	2.791	3.021	3.205	3.434	3.442	3.562	2.604	2.929	2.994	3.123	3.134	3.276	3.286	3.475	3.495	3.330	3.286	3.480	3.433	3.529	3.488	3.631
255	0.516	1.010	1.469	1.810	2.465	2.791	3.246	3.611	2.555	2.826	3.043	3.242	3.468	3.606	3.720	2.663	2.940	3.062	3.164	3.233	3.302	3.420	3.500	3.607	3.377	3.438	3.503	3.564	3.567	3.577	3.655
260	0.572	1.002	1.447	1.825	2.432	2.807	3.323	3.645	2.536	2.825	3.028	3.249	3.435	3.511	3.709	2.703	2.961	3.004	3.154	3.156	3.314	3.395	3.506	3.552	3.345	3.336	3.499	3.444	3.564	3.545	3.663
265	0.520	1.001	1.456	1.853	2.344	2.722	3.266	3.614	2.570	2.839	3.071	3.294	3.516	3.568	3.752	2.686	2.938	3.037	3.190	3.245	3.384	3.505	3.604	3.661	3.380	3.436	3.546	3.586	3.619	3.694	3.733
270	0.520	1.005	1.478	1.857	2.426	2.809	3.327	3.609	2.542	2.812	3.044	3.299	3.489	3.631	3.806	2.685	2.922	3.057	3.172	3.244	3.365	3.518	3.635	3.661	3.385	3.431	3.505	3.587	3.645	3.753	3.750
275	0.519	1.003	1.460	1.861	2.413	2.853	3.236	3.636	2.550	2.833	3.058	3.168	3.566	3.717	3.805	2.672	2.937	3.059	3.186	3.269	3.392	3.497	3.650	3.677	3.381	3.427	3.550	3.572	3.699	3.710	3.814
280	0.526	1.010	1.469	1.880	2.316	2.888	3.290	3.623	2.526	2.811	3.030	3.288	3.569	3.746	3.808	2.716	2.930	3.065	3.190	3.278	3.391	3.545	3.672	3.757	3.397	3.450	3.533	3.595	3.710	3.811	3.834
285	0.565	1.011	1.474	1.946	2.403	2.982	3.265	3.645	2.573	2.836	3.045	3.294	3.542	3.773	3.860	2.756	2.913	3.074	3.191	3.296	3.421	3.569	3.699	3.799	3.416	3.471	3.546	3.627	3.715	3.826	3.879
290	0.531	1.019	1.479	1.910	2.256	2.863	3.225	3.280	2.514	2.735	2.889	3.182	3.469	3.479	3.790	2.703	2.916	2.996	3.164	3.193	3.394	3.429	3.684	3.699	3.349	3.245	3.430	3.373	3.664	3.582	3.752
295	0.526	1.031	1.491	1.933	2.425	2.923	3.382	3.678	2.586	2.849	3.074	3.275	3.624	3.738	3.979	2.788	2.962	3.107	3.231	3.349	3.448	3.619	3.755	3.889	3.431	3.422	3.592	3.658	3.766	3.872	3.922
300	0.581	1.035	1.525	2.034	2.466	2.913	3.328	3.676	2.562	2.840	3.055	3.275	3.470	3.802	3.819	2.831	2.923	3.067	3.173	3.285	3.406	3.579	3.711	3.844	3.355	3.491	3.490	3.625	3.627	3.833	3.744