

LINE OF BEST FIT CALCULATOR  $y = mx$   
Dr Andy French. March 2019

paste as values x,y data here

x	y	x^2	y^2	xy	xfit	yfit	(y-fit)^2	ylower	yupper
0.111	0.336	0.012	0.113	0.037	0.111	0.331	0.000	0.330	0.331
0.188	0.558	0.035	0.312	0.105	0.188	0.561	0.000	0.560	0.562
0.442	1.329	0.196	1.766	0.588	0.442	1.324	0.000	1.322	1.326
0.225	0.685	0.051	0.470	0.154	0.225	0.674	0.000	0.673	0.675
0.591	1.980	0.349	3.922	1.171	0.591	1.768	0.045	1.766	1.771
0.125	0.375	0.016	0.140	0.047	0.125	0.373	0.000	0.373	0.374
0.318	0.955	0.101	0.911	0.304	0.318	0.952	0.000	0.950	0.953
0.462	1.380	0.213	1.904	0.637	0.462	1.382	0.000	1.380	1.384
-0.036	-0.108	0.001	0.012	0.004	-0.036	-0.108	0.000	-0.108	-0.109
0.548	1.602	0.300	2.567	0.878	0.548	1.639	0.001	1.637	1.641
0.651	1.953	0.424	3.814	1.272	0.651	1.949	0.000	1.946	1.951
-0.002	0.015	0.000	0.000	0.000	-0.002	-0.007	0.000	-0.007	-0.007
-0.060	-0.171	0.004	0.029	0.010	-0.060	-0.181	0.000	-0.181	-0.181
0.076	0.229	0.006	0.052	0.017	0.076	0.226	0.000	0.226	0.226
0.322	0.954	0.104	0.910	0.307	0.322	0.964	0.000	0.963	0.965
0.556	1.645	0.309	2.706	0.915	0.556	1.664	0.000	1.662	1.667
1.064	3.181	1.133	10.117	3.386	1.064	3.185	0.000	3.180	3.189
-0.945	-2.836	0.894	8.045	2.682	-0.945	-2.829	0.000	-2.824	-2.833
-0.619	-1.875	0.383	3.515	1.161	-0.619	-1.853	0.000	-1.850	-1.855
0.760	2.268	0.578	5.145	1.725	0.760	2.275	0.000	2.272	2.278
-1.807	-5.434	3.265	29.530	9.819	-1.807	-5.406	0.001	-5.398	-5.414
-0.107	-0.336	0.012	0.113	0.036	-0.107	-0.321	0.000	-0.321	-0.322
-1.299	-3.898	1.688	15.193	5.064	-1.299	-3.887	0.000	-3.882	-3.893
-0.663	-1.987	0.439	3.950	1.317	-0.663	-1.982	0.000	-1.979	-1.985
-0.322	-0.968	0.104	0.936	0.312	-0.322	-0.965	0.000	-0.963	-0.966
0.279	0.822	0.078	0.676	0.229	0.279	0.834	0.000	0.833	0.835
0.623	1.884	0.388	3.548	1.174	0.623	1.865	0.000	1.862	1.867
-1.369	-4.104	1.873	16.843	5.617	-1.369	-4.095	0.000	-4.089	-4.101
-0.362	-1.080	0.131	1.166	0.390	-0.362	-1.082	0.000	-1.080	-1.083
-1.252	-3.760	1.567	14.134	4.706	-1.252	-3.745	0.000	-3.740	-3.751
-0.167	-0.504	0.028	0.254	0.084	-0.167	-0.501	0.000	-0.500	-0.502
0.358	1.076	0.128	1.157	0.385	0.358	1.071	0.000	1.069	1.072
0.127	0.380	0.016	0.145	0.048	0.127	0.380	0.000	0.380	0.381
0.415	1.684	0.172	2.835	0.699	0.415	1.242	0.195	1.240	1.243
-1.595	-4.790	2.545	22.941	7.640	-1.595	-4.773	0.000	-4.766	-4.780
-0.977	-2.931	0.954	8.589	2.863	-0.977	-2.922	0.000	-2.918	-2.927
-1.361	-3.979	1.853	15.831	5.417	-1.361	-4.073	0.009	-4.067	-4.079
-1.396	-4.189	1.949	17.550	5.849	-1.396	-4.177	0.000	-4.171	-4.183
-1.292	-3.876	1.670	15.020	5.009	-1.292	-3.867	0.000	-3.861	-3.873
-1.569	-4.710	2.461	22.185	7.388	-1.569	-4.693	0.000	-4.686	-4.700
-1.209	-3.627	1.462	13.157	4.385	-1.209	-3.617	0.000	-3.612	-3.623
-1.336	-3.955	1.786	15.641	5.285	-1.336	-3.998	0.002	-3.992	-4.004
-1.530	-4.588	2.341	21.053	7.021	-1.530	-4.578	0.000	-4.572	-4.585
-1.286	-3.861	1.653	14.904	4.963	-1.286	-3.847	0.000	-3.841	-3.852
-1.551	-4.654	2.407	21.663	7.220	-1.551	-4.641	0.000	-4.635	-4.648
-1.380	-4.143	1.904	17.166	5.717	-1.380	-4.128	0.000	-4.122	-4.135
-1.036	-3.106	1.074	9.645	3.218	-1.036	-3.100	0.000	-3.096	-3.105
-1.321	-3.947	1.746	15.580	5.216	-1.321	-3.954	0.000	-3.948	-3.960
-1.009	-3.025	1.018	9.153	3.052	-1.009	-3.018	0.000	-3.014	-3.023
-1.238	-3.714	1.533	13.796	4.598	-1.238	-3.704	0.000	-3.699	-3.710
-1.279	-3.840	1.636	14.746	4.911	-1.279	-3.827	0.000	-3.821	-3.832
-1.322	-3.993	1.749	15.946	5.281	-1.322	-3.957	0.001	-3.951	-3.962
-1.229	-3.687	1.511	13.596	4.532	-1.229	-3.678	0.000	-3.672	-3.683
-1.409	-4.225	1.985	17.855	5.953	-1.409	-4.215	0.000	-4.209	-4.222
-1.244	-3.711	1.548	13.775	4.617	-1.244	-3.722	0.000	-3.717	-3.728
-1.046	-3.156	1.094	9.959	3.300	-1.046	-3.129	0.001	-3.124	-3.133
-1.306	-3.913	1.705	15.309	5.109	-1.306	-3.906	0.000	-3.901	-3.912
-1.068	-3.203	1.141	10.261	3.421	-1.068	-3.196	0.000	-3.191	-3.200
-1.764	-5.294	3.113	28.028	9.341	-1.764	-5.279	0.000	-5.272	-5.287
-1.201	-3.594	1.442	12.917	4.315	-1.201	-3.592	0.000	-3.587	-3.598
-0.390	-1.171	0.152	1.372	0.457	-0.390	-1.168	0.000	-1.166	-1.170
-0.444	-1.318	0.197	1.738	0.585	-0.444	-1.328	0.000	-1.326	-1.329
0.913	2.737	0.834	7.491	2.500	0.913	2.732	0.000	2.729	2.736
-0.987	-3.024	0.974	9.142	2.985	-0.987	-2.954	0.005	-2.949	-2.958
-2.056	-6.184	4.225	38.242	12.711	-2.056	-6.150	0.001	-6.141	-6.159
-1.850	-5.551	3.424	30.819	10.273	-1.850	-5.537	0.000	-5.528	-5.545
-1.276	-3.848	1.627	14.810	4.909	-1.276	-3.817	0.001	-3.811	-3.822
-0.987	-3.012	0.974	9.070	2.973	-0.987	-2.954	0.003	-2.949	-2.958
-0.889	-2.719	0.791	7.395	2.419	-0.889	-2.661	0.003	-2.657	-2.665
0.025	0.118	0.001	0.014	0.003	0.025	0.076	0.002	0.076	0.076
-0.013	-0.016	0.000	0.000	0.000	-0.013	-0.040	0.001	-0.040	-0.040
-0.996	-3.002	0.991	9.015	2.990	-0.996	-2.979	0.001	-2.975	-2.983
0.061	0.180	0.004	0.032	0.011	0.061	0.182	0.000	0.181	0.182
0.653	1.941	0.427	3.766	1.268	0.653	1.954	0.000	1.952	1.957
-1.449	-4.347	2.099	18.896	6.298	-1.449	-4.335	0.000	-4.329	-4.341
-1.542	-4.627	2.378	21.408	7.135	-1.542	-4.614	0.000	-4.607	-4.621
-0.924	-2.746	0.855	7.539	2.538	-0.924	-2.766	0.000	-2.762	-2.770
-1.222	-3.709	1.493	13.757	4.532	-1.222	-3.656	0.003	-3.650	-3.661
-1.540	-4.625	2.370	21.395	7.121	-1.540	-4.606	0.000	-4.600	-4.613
-1.297	-3.892	1.681	15.147	5.047	-1.297	-3.880	0.000	-3.874	-3.885
-0.903	-2.708	0.816	7.333	2.446	-0.903	-2.702	0.000	-2.698	-2.706
-0.559	-1.683	0.313	2.832	0.941	-0.559	-1.673	0.000	-1.670	-1.675
-0.672	-2.018	0.451	4.074	1.356	-0.672	-2.009	0.000	-2.007	-2.012
-0.807	-2.424	0.651	5.875	1.956	-0.807	-2.414	0.000	-2.411	-2.418
-0.260	-0.789	0.068	0.623	0.206	-0.260	-0.779	0.000	-0.778	-0.780
0.255	0.772	0.065	0.595	0.197	0.255	0.764	0.000	0.763	0.765
-1.384	-4.161	1.916	17.316	5.759	-1.384	-4.141	0.000	-4.135	-4.147
-0.728	-2.177	0.530	4.738	1.585	-0.728	-2.179	0.000	-2.175	-2.182
-1.097	-3.209	1.203	10.296	3.520	-1.097	-3.282	0.005	-3.277	-3.287
-0.754	-2.177	0.569	4.740	1.643	-0.754	-2.257	0.006	-2.254	-2.261
1.651	4.951	2.727	24.514	8.176	1.651	4.941	0.000	4.933	4.948
0.556	1.596	0.309	2.546	0.888	0.556	1.664	0.005	1.662	1.667
-0.790	-2.367	0.625	5.604	1.871	-0.790	-2.365	0.000	-2.362	-2.369
-1.217	-3.651	1.481	13.328	4.443	-1.217	-3.641	0.000	-3.636	-3.646
-0.902	-2.705	0.813	7.317	2.439	-0.902	-2.698	0.000	-2.694	-2.702
0.012	0.035	0.000	0.001	0.000	0.012	0.034	0.000	0.034	0.035
-1.144	-3.434	1.310	11.792	3.930	-1.144	-3.424	0.000	-3.419	-3.429
0.382	1.147	0.146	1.316	0.438	0.382	1.143	0.000	1.141	1.145
0.055	0.161	0.003	0.026	0.009	0.055	0.165	0.000	0.164	0.165
-1.367	-4.091	1.867	16.736	5.590	-1.367	-4.089	0.000	-4.083	-4.095
-0.786	-2.346	0.618	5.506	1.845	-0.786	-2.353	0.000	-2.349	-2.356
-0.496	-1.490	0.246	2.220	0.739	-0.496	-1.485	0.000	-1.482	-1.487
-0.681	-2.028	0.464	4.113	1.382	-0.681	-2.038	0.000	-2.035	-2.041
-0.887	-2.640	0.788	6.968	2.343	-0.887	-2.655	0.000	-2.651	-2.659
-1.682	-5.026	2.828	25.259	8.452	-1.682	-5.032	0.000	-5.025	-5.039
-0.476	-1.410	0.226	1.987	0.671	-0.476	-1.424	0.000	-1.422	-1.426
-1.255	-3.764	1.575	14.169	4.723	-1.255	-3.754	0.000	-3.749	-3.760
-1.276	-3.838	1.627	14.733	4.897	-1.276	-3.817	0.000	-3.811	-3.822
-1.416	-4.248	2.004	18.045	6.014	-1.416	-4.236	0.000	-4.229	-4.242
-1.371	-4.109	1.879	16.883	5.632	-1.371	-4.101	0.000	-4.095	-4.107
0.074	0.265	0.005	0.070	0.020	0.074	0.222	0.002	0.221	0.222
-1.226	-3.652	1.504	13.337	4.478	-1.226	-3.669	0.000	-3.663	-3.674

N	660
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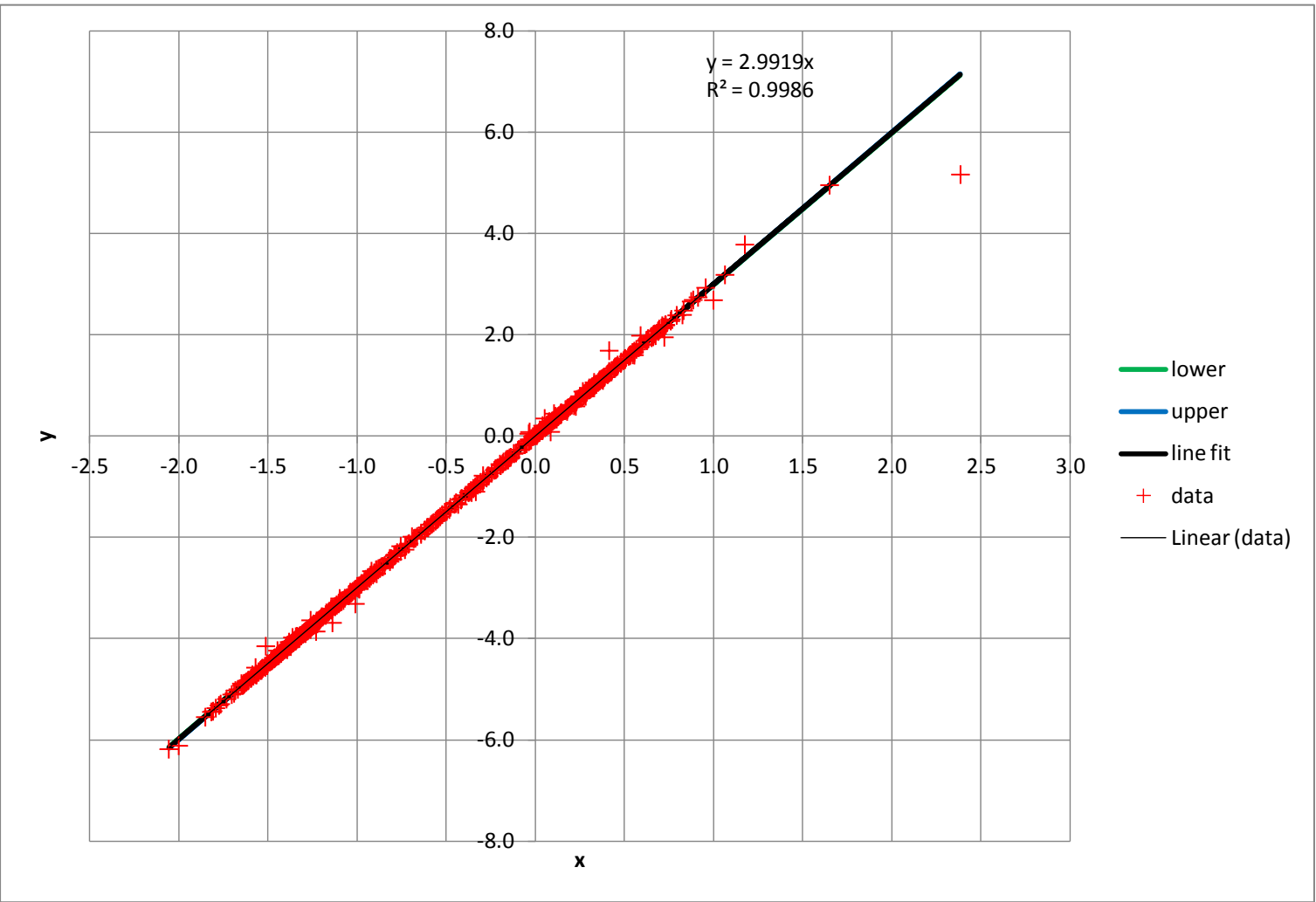
xbar	ybar	x^2 bar	y^2 bar	xy bar
-0.572	-1.716	0.950	8.508	2.841

Vx	Vy	Cov[x,y]	s
0.623	5.563	1.860	0.089

r	r^2
0.999	0.999

m
2.992

dm
0.004



-1.016	-3.047	1.032	9.283	3.095	-1.016	-3.040	0.000	-3.035	-3.044
-1.384	-4.151	1.916	17.233	5.746	-1.384	-4.141	0.000	-4.135	-4.147
-1.253	-3.757	1.569	14.112	4.705	-1.253	-3.748	0.000	-3.742	-3.753
-1.332	-3.994	1.773	15.949	5.318	-1.332	-3.984	0.000	-3.978	-3.990
-1.171	-3.494	1.372	12.207	4.092	-1.171	-3.505	0.000	-3.499	-3.510
-1.442	-4.325	2.081	18.708	6.239	-1.442	-4.316	0.000	-4.310	-4.322
-1.306	-3.916	1.706	15.337	5.116	-1.306	-3.908	0.000	-3.903	-3.914
-1.383	-4.149	1.913	17.212	5.738	-1.383	-4.138	0.000	-4.132	-4.144
-1.635	-4.904	2.672	24.046	8.015	-1.635	-4.890	0.000	-4.883	-4.898
-1.333	-3.998	1.776	15.981	5.327	-1.333	-3.987	0.000	-3.981	-3.993
-1.320	-3.960	1.742	15.680	5.226	-1.320	-3.948	0.000	-3.943	-3.954
-1.395	-4.184	1.945	17.504	5.835	-1.395	-4.173	0.000	-4.167	-4.179
-1.363	-4.088	1.856	16.716	5.571	-1.363	-4.077	0.000	-4.071	-4.083
-1.176	-3.528	1.383	12.446	4.148	-1.176	-3.518	0.000	-3.513	-3.523
-1.413	-4.238	1.996	17.959	5.987	-1.413	-4.227	0.000	-4.221	-4.233
-1.378	-4.155	1.898	17.268	5.725	-1.378	-4.122	0.001	-4.116	-4.128
-1.260	-3.640	1.587	13.249	4.585	-1.260	-3.769	0.017	-3.763	-3.774
-1.463	-4.390	2.142	19.268	6.424	-1.463	-4.379	0.000	-4.372	-4.385
-1.298	-3.896	1.686	15.180	5.059	-1.298	-3.885	0.000	-3.879	-3.891
-1.169	-3.517	1.368	12.372	4.113	-1.169	-3.499	0.000	-3.494	-3.504
-1.303	-3.909	1.697	15.280	5.093	-1.303	-3.898	0.000	-3.892	-3.904
-1.623	-4.869	2.636	23.707	7.904	-1.623	-4.857	0.000	-4.850	-4.864
-1.421	-4.263	2.020	18.174	6.059	-1.421	-4.253	0.000	-4.246	-4.259
-1.281	-3.844	1.642	14.780	4.927	-1.281	-3.834	0.000	-3.829	-3.840
-1.293	-3.879	1.673	15.044	5.016	-1.293	-3.869	0.000	-3.864	-3.875
-1.351	-4.054	1.824	16.436	5.476	-1.351	-4.041	0.000	-4.035	-4.047
-1.216	-3.647	1.479	13.303	4.435	-1.216	-3.638	0.000	-3.633	-3.644
-1.371	-4.157	1.879	17.280	5.697	-1.371	-4.101	0.003	-4.095	-4.107
-1.240	-3.720	1.538	13.838	4.614	-1.240	-3.711	0.000	-3.706	-3.716
-1.354	-4.059	1.832	16.475	5.494	-1.354	-4.050	0.000	-4.044	-4.056
-1.295	-3.885	1.677	15.094	5.031	-1.295	-3.875	0.000	-3.869	-3.880
-0.156	-0.467	0.024	0.218	0.073	-0.156	-0.465	0.000	-0.465	-0.466
-1.345	-4.034	1.809	16.273	5.425	-1.345	-4.024	0.000	-4.018	-4.030
-1.239	-3.717	1.535	13.817	4.605	-1.239	-3.706	0.000	-3.701	-3.712
-0.412	-1.235	0.170	1.525	0.509	-0.412	-1.234	0.000	-1.232	-1.235
-1.359	-4.076	1.846	16.616	5.538	-1.359	-4.065	0.000	-4.059	-4.071
-1.389	-4.168	1.931	17.376	5.792	-1.389	-4.157	0.000	-4.151	-4.163
-1.344	-4.031	1.806	16.249	5.417	-1.344	-4.021	0.000	-4.015	-4.027
-1.295	-3.885	1.677	15.096	5.032	-1.295	-3.875	0.000	-3.869	-3.880
-1.433	-4.297	2.052	18.465	6.156	-1.433	-4.286	0.000	-4.280	-4.292
-1.500	-4.501	2.251	20.257	6.753	-1.500	-4.489	0.000	-4.483	-4.496
-1.385	-4.156	1.919	17.269	5.757	-1.385	-4.145	0.000	-4.139	-4.151
-1.281	-3.843	1.641	14.766	4.923	-1.281	-3.833	0.000	-3.827	-3.839
-1.421	-4.259	2.020	18.139	6.054	-1.421	-4.253	0.000	-4.246	-4.259
-1.348	-4.041	1.816	16.333	5.447	-1.348	-4.032	0.000	-4.027	-4.038
-1.276	-3.831	1.627	14.673	4.887	-1.276	-3.817	0.000	-3.811	-3.822
-1.348	-4.043	1.816	16.347	5.449	-1.348	-4.032	0.000	-4.027	-4.038
-1.392	-4.175	1.937	17.429	5.811	-1.392	-4.164	0.000	-4.158	-4.170
-1.419	-4.255	2.012	18.108	6.036	-1.419	-4.244	0.000	-4.238	-4.250
-1.638	-4.916	2.684	24.164	8.053	-1.638	-4.902	0.000	-4.894	-4.909
-1.314	-3.942	1.727	15.543	5.181	-1.314	-3.932	0.000	-3.926	-3.938
-1.441	-4.323	2.077	18.684	6.230	-1.441	-4.312	0.000	-4.306	-4.319
-1.266	-3.798	1.603	14.424	4.808	-1.266	-3.788	0.000	-3.782	-3.793
-1.441	-4.322	2.076	18.683	6.228	-1.441	-4.311	0.000	-4.305	-4.317
-1.516	-4.548	2.298	20.680	6.894	-1.516	-4.536	0.000	-4.529	-4.542
-0.119	-0.350	0.014	0.122	0.042	-0.119	-0.357	0.000	-0.356	-0.357
0.013	0.043	0.000	0.002	0.001	0.013	0.038	0.000	0.038	0.038
-0.815	-2.482	0.664	6.158	2.022	-0.815	-2.438	0.002	-2.434	-2.441
-0.212	-0.634	0.045	0.401	0.134	-0.212	-0.634	0.000	-0.633	-0.635
0.196	0.586	0.038	0.344	0.115	0.196	0.586	0.000	0.585	0.587
0.303	0.948	0.092	0.899	0.287	0.303	0.907	0.002	0.906	0.908
-0.337	-1.022	0.114	1.045	0.345	-0.337	-1.009	0.000	-1.008	-1.010
-1.092	-3.274	1.191	10.722	3.574	-1.092	-3.266	0.000	-3.261	-3.271
-0.604	-1.811	0.365	3.281	1.094	-0.604	-1.807	0.000	-1.804	-1.809
-1.303	-3.908	1.697	15.272	5.091	-1.303	-3.898	0.000	-3.892	-3.904
-1.155	-3.460	1.334	11.969	3.996	-1.155	-3.455	0.000	-3.450	-3.460
-0.578	-1.734	0.334	3.005	1.002	-0.578	-1.729	0.000	-1.727	-1.732
0.633	1.921	0.401	3.689	1.217	0.633	1.895	0.001	1.893	1.898
0.307	0.919	0.095	0.845	0.283	0.307	0.920	0.000	0.919	0.921
0.662	1.958	0.438	3.834	1.296	0.662	1.980	0.000	1.977	1.983
0.334	1.002	0.112	1.004	0.335	0.334	1.001	0.000	0.999	1.002
-0.570	-1.712	0.325	2.932	0.976	-0.570	-1.706	0.000	-1.704	-1.709
-0.991	-2.975	0.983	8.849	2.949	-0.991	-2.966	0.000	-2.962	-2.971
0.301	0.908	0.091	0.824	0.273	0.301	0.901	0.000	0.899	0.902
0.146	0.436	0.021	0.190	0.064	0.146	0.437	0.000	0.437	0.438
0.022	0.069	0.000	0.005	0.002	0.022	0.065	0.000	0.065	0.065
0.428	1.287	0.183	1.655	0.551	0.428	1.281	0.000	1.279	1.283
-0.481	-1.452	0.232	2.108	0.699	-0.481	-1.441	0.000	-1.438	-1.443
-1.102	-3.315	1.215	10.989	3.654	-1.102	-3.298	0.000	-3.293	-3.303
-0.708	-2.124	0.501	4.513	1.504	-0.708	-2.118	0.000	-2.114	-2.121
0.330	1.057	0.109	1.118	0.349	0.330	0.989	0.005	0.987	0.990
-0.036	0.043	0.001	0.002	-0.002	-0.036	-0.108	0.023	-0.108	-0.109
0.093	0.286	0.009	0.082	0.027	0.093	0.280	0.000	0.279	0.280
0.387	1.162	0.150	1.350	0.450	0.387	1.159	0.000	1.157	1.161
0.713	2.176	0.508	4.733	1.550	0.713	2.132	0.002	2.129	2.135
-0.452	-1.348	0.205	1.817	0.610	-0.452	-1.353	0.000	-1.351	-1.355
0.386	1.159	0.149	1.344	0.447	0.386	1.154	0.000	1.152	1.155
-0.194	-0.586	0.038	0.343	0.114	-0.194	-0.582	0.000	-0.581	-0.583
0.238	0.726	0.057	0.528	0.173	0.238	0.712	0.000	0.711	0.713
-0.754	-2.280	0.569	5.197	1.720	-0.754	-2.257	0.001	-2.254	-2.261
-0.032	-0.099	0.001	0.010	0.003	-0.032	-0.094	0.000	-0.094	-0.094
0.500	1.504	0.250	2.262	0.752	0.500	1.495	0.000	1.493	1.497
-0.640	-1.916	0.410	3.673	1.227	-0.640	-1.915	0.000	-1.913	-1.918
-1.092	-3.275	1.193	10.728	3.577	-1.092	-3.267	0.000	-3.263	-3.272
0.371	1.123	0.138	1.262	0.417	0.371	1.110	0.000	1.109	1.112
0.041	0.104	0.002	0.011	0.004	0.041	0.123	0.000	0.122	0.123
0.462	1.401	0.214	1.962	0.648	0.462	1.383	0.000	1.381	1.385
0.320	0.974	0.102	0.949	0.312	0.320	0.958	0.000	0.956	0.959
0.267	0.876	0.071	0.768	0.234	0.267	0.799	0.006	0.798	0.801
0.418	1.257	0.175	1.580	0.526	0.418	1.252	0.000	1.250	1.253
-0.092	-0.271	0.008	0.074	0.025	-0.092	-0.274	0.000	-0.273	-0.274
0.763	2.302	0.583	5.301	1.758	0.763	2.284	0.000	2.281	2.287
0.121	0.333	0.015	0.111	0.040	0.121	0.361	0.001	0.360	0.361
-0.051	-0.154	0.003	0.024	0.008	-0.051	-0.151	0.000	-0.151	-0.152
-0.812	-2.439	0.660	5.951	1.982	-0.812	-2.431	0.000	-2.427	-2.434
0.307	0.925	0.095	0.856	0.284	0.307	0.920	0.000	0.919	0.921
0.712	2.134	0.507	4.556	1.519	0.712	2.130	0.000	2.127	2.133
0.373	1.111	0.139	1.234	0.414	0.373	1.116	0.000	1.114	1.117
0.531	1.582	0.282	2.503	0.841	0.531	1.590	0.000	1.588	1.592
-0.374	-1.119	0.140	1.251	0.419	-0.374	-1.120	0.000	-1.118	-1.121
-0.153	-0.457	0.024	0.209	0.070	-0.153	-0.459	0.000	-0.459	-0.460
0.329	0.991	0.108	0.983	0.326	0.329	0.985	0.000	0.984	0.987
0.690	2.072	0.476	4.295	1.430	0.690	2.064	0.000	2.061	2.067
0.009	0.004	0.000	0.000	0.000	0.009	0.026	0.000	0.026	0.026
0.833	2.475	0.693	6.127	2.061	0.833	2.491	0.000	2.487	2.494
0.481	1.443	0.232	2.082	0.695	0.481	1.440	0.000	1.438	1.443
0.442	1.330	0.196	1.770	0.589	0.442	1.324	0.000	1.322	1.326



-0.347	-1.040	0.120	1.082	0.361	-0.347	-1.038	0.000	-1.036	-1.039
0.663	1.990	0.439	3.961	1.319	0.663	1.983	0.000	1.980	1.986
-1.198	-3.569	1.434	12.738	4.274	-1.198	-3.583	0.000	-3.578	-3.589
-0.952	-2.831	0.906	8.013	2.695	-0.952	-2.848	0.000	-2.844	-2.852
-0.622	-1.866	0.387	3.480	1.160	-0.622	-1.861	0.000	-1.858	-1.864
0.284	0.852	0.081	0.725	0.242	0.284	0.849	0.000	0.848	0.850
-0.032	0.077	0.001	0.006	-0.002	-0.032	-0.094	0.029	-0.094	-0.094
-1.368	-4.094	1.871	16.757	5.599	-1.368	-4.092	0.000	-4.086	-4.098
0.117	0.353	0.014	0.125	0.041	0.117	0.351	0.000	0.350	0.351
0.826	2.390	0.682	5.712	1.974	0.826	2.472	0.007	2.468	2.475
0.505	1.529	0.255	2.338	0.772	0.505	1.511	0.000	1.509	1.514
0.170	0.519	0.029	0.269	0.088	0.170	0.509	0.000	0.509	0.510
0.107	0.322	0.011	0.104	0.035	0.107	0.321	0.000	0.320	0.321
0.633	1.917	0.401	3.676	1.215	0.633	1.895	0.000	1.893	1.898
-0.222	-0.669	0.049	0.447	0.148	-0.222	-0.664	0.000	-0.663	-0.665
0.111	0.333	0.012	0.111	0.037	0.111	0.332	0.000	0.331	0.332
0.729	2.187	0.532	4.781	1.594	0.729	2.182	0.000	2.178	2.185
-0.194	-0.584	0.038	0.341	0.113	-0.194	-0.580	0.000	-0.579	-0.581
0.009	0.025	0.000	0.001	0.000	0.009	0.026	0.000	0.026	0.026
-0.305	-0.917	0.093	0.842	0.280	-0.305	-0.914	0.000	-0.912	-0.915
0.274	0.823	0.075	0.677	0.226	0.274	0.820	0.000	0.819	0.821
-1.301	-3.903	1.693	15.236	5.078	-1.301	-3.893	0.000	-3.887	-3.898
0.182	0.526	0.033	0.277	0.096	0.182	0.544	0.000	0.543	0.545
-0.959	-2.871	0.919	8.245	2.753	-0.959	-2.868	0.000	-2.864	-2.872
-0.097	-0.283	0.009	0.080	0.027	-0.097	-0.290	0.000	-0.290	-0.290
0.352	1.056	0.124	1.114	0.372	0.352	1.054	0.000	1.052	1.055
0.000	0.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.170	0.516	0.029	0.266	0.088	0.170	0.509	0.000	0.509	0.510
0.547	1.642	0.299	2.697	0.898	0.547	1.635	0.000	1.633	1.638
-0.444	-1.335	0.197	1.781	0.592	-0.444	-1.328	0.000	-1.326	-1.329
0.384	1.150	0.147	1.323	0.442	0.384	1.148	0.000	1.147	1.150
-0.854	-2.580	0.729	6.657	2.203	-0.854	-2.555	0.001	-2.551	-2.558
-0.058	-0.170	0.003	0.029	0.010	-0.058	-0.174	0.000	-0.173	-0.174
0.053	0.345	0.003	0.119	0.018	0.053	0.159	0.035	0.159	0.159
0.324	0.973	0.105	0.947	0.316	0.324	0.970	0.000	0.969	0.972
-0.027	-0.085	0.001	0.007	0.002	-0.027	-0.080	0.000	-0.080	-0.081
-0.533	-1.596	0.284	2.546	0.850	-0.533	-1.595	0.000	-1.592	-1.597
0.453	1.366	0.205	1.865	0.619	0.453	1.355	0.000	1.353	1.357
0.114	0.368	0.013	0.135	0.042	0.114	0.341	0.001	0.340	0.341
0.111	0.350	0.012	0.122	0.039	0.111	0.331	0.000	0.330	0.331
0.405	1.216	0.164	1.478	0.492	0.405	1.211	0.000	1.209	1.213
-0.790	-2.365	0.624	5.595	1.868	-0.790	-2.363	0.000	-2.359	-2.366
0.064	0.196	0.004	0.039	0.013	0.064	0.193	0.000	0.193	0.193
0.380	1.141	0.145	1.302	0.434	0.380	1.138	0.000	1.136	1.139
0.087	0.261	0.008	0.068	0.023	0.087	0.260	0.000	0.260	0.261
-0.289	-0.868	0.084	0.753	0.251	-0.289	-0.866	0.000	-0.864	-0.867
0.143	0.418	0.020	0.175	0.060	0.143	0.428	0.000	0.427	0.429
0.250	0.783	0.063	0.614	0.196	0.250	0.749	0.001	0.748	0.750
0.179	0.538	0.032	0.290	0.096	0.179	0.535	0.000	0.535	0.536
0.628	1.884	0.395	3.550	1.184	0.628	1.880	0.000	1.877	1.883
-1.371	-4.118	1.879	16.957	5.644	-1.371	-4.101	0.000	-4.095	-4.107
0.689	2.063	0.475	4.255	1.422	0.689	2.062	0.000	2.059	2.065
0.283	0.855	0.080	0.731	0.242	0.283	0.848	0.000	0.846	0.849
-1.503	-4.529	2.258	20.515	6.807	-1.503	-4.496	0.001	-4.490	-4.503
0.593	1.815	0.352	3.293	1.077	0.593	1.775	0.002	1.772	1.778
-0.893	-2.642	0.797	6.981	2.359	-0.893	-2.671	0.001	-2.667	-2.675
0.316	0.949	0.100	0.901	0.300	0.316	0.945	0.000	0.944	0.947
-0.815	-2.443	0.664	5.968	1.991	-0.815	-2.438	0.000	-2.435	-2.442
0.072	0.220	0.005	0.048	0.016	0.072	0.215	0.000	0.215	0.215
-0.858	-2.578	0.735	6.647	2.211	-0.858	-2.566	0.000	-2.562	-2.570
0.415	1.245	0.172	1.549	0.517	0.415	1.242	0.000	1.240	1.243
0.316	0.951	0.100	0.904	0.300	0.316	0.945	0.000	0.944	0.947
0.204	0.610	0.042	0.372	0.125	0.204	0.612	0.000	0.611	0.612
0.290	0.866	0.084	0.751	0.251	0.290	0.868	0.000	0.867	0.869
0.342	1.014	0.117	1.028	0.347	0.342	1.025	0.000	1.023	1.026
0.483	1.462	0.233	2.137	0.706	0.483	1.445	0.000	1.443	1.447
-0.677	-2.021	0.459	4.085	1.369	-0.677	-2.026	0.000	-2.023	-2.029
0.594	1.799	0.353	3.235	1.069	0.594	1.778	0.000	1.776	1.781
0.408	1.222	0.167	1.493	0.499	0.408	1.221	0.000	1.220	1.223
-0.048	-0.145	0.002	0.021	0.007	-0.048	-0.143	0.000	-0.142	-0.143
0.225	0.639	0.051	0.409	0.144	0.225	0.674	0.001	0.673	0.675
0.140	0.420	0.020	0.177	0.059	0.140	0.419	0.000	0.419	0.420
-0.244	-0.733	0.060	0.537	0.179	-0.244	-0.730	0.000	-0.729	-0.731
0.325	0.974	0.105	0.949	0.316	0.325	0.971	0.000	0.970	0.973
-0.918	-2.670	0.843	7.130	2.452	-0.918	-2.747	0.006	-2.743	-2.751
-0.691	-1.989	0.478	3.957	1.375	-0.691	-2.068	0.006	-2.065	-2.071
-0.292	-0.785	0.086	0.615	0.229	-0.292	-0.875	0.008	-0.874	-0.876
0.322	0.966	0.104	0.933	0.311	0.322	0.964	0.000	0.963	0.965
-0.024	-0.071	0.001	0.005	0.002	-0.024	-0.071	0.000	-0.071	-0.071
-1.324	-3.971	1.752	15.767	5.256	-1.324	-3.960	0.000	-3.954	-3.966
0.041	0.204	0.002	0.042	0.008	0.041	0.124	0.006	0.124	0.124
0.875	2.655	0.766	7.048	2.323	0.875	2.618	0.001	2.614	2.622
0.086	0.080	0.007	0.006	0.007	0.086	0.258	0.032	0.258	0.259
0.408	1.224	0.167	1.499	0.500	0.408	1.221	0.000	1.220	1.223
-0.215	-0.647	0.046	0.419	0.139	-0.215	-0.644	0.000	-0.643	-0.645
-1.137	-3.410	1.292	11.630	3.876	-1.137	-3.401	0.000	-3.396	-3.406
0.722	2.133	0.521	4.550	1.540	0.722	2.160	0.001	2.156	2.163
0.377	1.129	0.142	1.275	0.425	0.377	1.127	0.000	1.125	1.128
-0.163	-0.489	0.027	0.239	0.080	-0.163	-0.487	0.000	-0.487	-0.488
0.794	2.381	0.630	5.669	1.890	0.794	2.375	0.000	2.372	2.378
0.204	0.613	0.042	0.375	0.125	0.204	0.611	0.000	0.610	0.612
0.694	2.082	0.481	4.335	1.444	0.694	2.076	0.000	2.073	2.079
0.097	0.291	0.009	0.085	0.028	0.097	0.290	0.000	0.290	0.290
0.708	2.133	0.501	4.548	1.509	0.708	2.117	0.000	2.114	2.120
0.130	0.389	0.017	0.151	0.051	0.130	0.390	0.000	0.389	0.391
0.067	0.203	0.004	0.041	0.014	0.067	0.201	0.000	0.200	0.201
0.176	0.510	0.031	0.260	0.090	0.176	0.527	0.000	0.526	0.528
0.380	1.097	0.145	1.203	0.417	0.380	1.138	0.002	1.136	1.139
0.692	2.077	0.479	4.314	1.437	0.692	2.070	0.000	2.067	2.073
0.480	1.445	0.230	2.087	0.693	0.480	1.436	0.000	1.434	1.438
0.064	0.191	0.004	0.036	0.012	0.064	0.193	0.000	0.193	0.193
0.332	0.996	0.111	0.992	0.331	0.332	0.995	0.000	0.993	0.996
-1.137	-3.690	1.293	13.616	4.197	-1.137	-3.403	0.083	-3.398	-3.408
0.093	0.291	0.009	0.085	0.027	0.093	0.280	0.000	0.279	0.280
0.535	1.606	0.287	2.580	0.860	0.535	1.602	0.000	1.599	1.604
0.415	1.275	0.172	1.625	0.529	0.415	1.242	0.001	1.240	1.243
0.362	1.088	0.131	1.184	0.394	0.362	1.082	0.000	1.081	1.084
0.430	1.292	0.185	1.668	0.555	0.430	1.286	0.000	1.284	1.288
0.301	0.926	0.091	0.857	0.279	0.301	0.901	0.001	0.899	0.902
0.100	0.302	0.010	0.091	0.030	0.100	0.300	0.000	0.300	0.301
-0.229	-0.676	0.053	0.457	0.155	-0.229	-0.686	0.000	-0.685	-0.687
0.025	0.073	0.001	0.005	0.002	0.025	0.076	0.000	0.076	0.076
0.316	0.946	0.100	0.895	0.299	0.316	0.945	0.000	0.944	0.947
-0.730	-2.245	0.534	5.039	1.640	-0.730	-2.186	0.004	-2.182	-2.189
-0.273	-0.829	0.074	0.687	0.226	-0.273	-0.816	0.000	-0.815	-0.817
0.233	0.689	0.054	0.474	0.160	0.233	0.697	0.000	0.696	0.698
0.448	1.334	0.201	1.780	0.598	0.448	1.341	0.000	1.339	1.343

-0.547	-1.643	0.299	2.700	0.899	-0.547	-1.637	0.000	-1.635	-1.639
0.581	1.745	0.338	3.046	1.015	0.581	1.739	0.000	1.737	1.742
0.009	0.031	0.000	0.001	0.000	0.009	0.026	0.000	0.026	0.026
0.568	1.709	0.322	2.920	0.970	0.568	1.698	0.000	1.696	1.701
0.230	0.697	0.053	0.486	0.161	0.230	0.689	0.000	0.688	0.690
-1.330	-3.969	1.768	15.755	5.278	-1.330	-3.979	0.000	-3.973	-3.984
-1.097	-3.272	1.204	10.709	3.591	-1.097	-3.284	0.000	-3.279	-3.288
-0.879	-2.618	0.773	6.854	2.302	-0.879	-2.630	0.000	-2.626	-2.634
-0.724	-2.160	0.525	4.666	1.565	-0.724	-2.168	0.000	-2.164	-2.171
-0.607	-1.811	0.369	3.279	1.100	-0.607	-1.817	0.000	-1.814	-1.820
-0.222	-0.646	0.049	0.418	0.143	-0.222	-0.664	0.000	-0.663	-0.665
0.066	0.210	0.004	0.044	0.014	0.066	0.197	0.000	0.197	0.198
-0.928	-2.809	0.861	7.890	2.607	-0.928	-2.777	0.001	-2.773	-2.781
0.076	0.214	0.006	0.046	0.016	0.076	0.226	0.000	0.226	0.226
-0.036	-0.111	0.001	0.012	0.004	-0.036	-0.108	0.000	-0.108	-0.109
0.076	0.224	0.006	0.050	0.017	0.076	0.226	0.000	0.226	0.226
0.283	0.784	0.080	0.614	0.222	0.283	0.848	0.004	0.846	0.849
0.587	1.769	0.344	3.130	1.038	0.587	1.755	0.000	1.752	1.758
-0.500	-1.491	0.250	2.223	0.746	-0.500	-1.497	0.000	-1.495	-1.499
0.079	0.223	0.006	0.050	0.018	0.079	0.237	0.000	0.237	0.237
-0.119	-0.346	0.014	0.120	0.041	-0.119	-0.357	0.000	-0.356	-0.357
0.228	0.584	0.052	0.341	0.133	0.228	0.682	0.010	0.681	0.683
-0.023	-0.080	0.001	0.006	0.002	-0.023	-0.068	0.000	-0.068	-0.068
0.114	0.355	0.013	0.126	0.040	0.114	0.341	0.000	0.340	0.341
-0.268	-0.794	0.072	0.631	0.213	-0.268	-0.801	0.000	-0.799	-0.802
0.079	0.282	0.006	0.079	0.022	0.079	0.237	0.002	0.237	0.237
0.502	1.525	0.252	2.326	0.766	0.502	1.503	0.000	1.501	1.505
0.033	0.103	0.001	0.011	0.003	0.033	0.100	0.000	0.100	0.100
0.587	1.761	0.344	3.100	1.033	0.587	1.755	0.000	1.752	1.758
0.551	1.652	0.304	2.730	0.911	0.551	1.650	0.000	1.648	1.652
0.246	0.738	0.060	0.545	0.181	0.246	0.735	0.000	0.733	0.736
0.134	0.402	0.018	0.162	0.054	0.134	0.400	0.000	0.399	0.400
0.676	1.980	0.457	3.922	1.338	0.676	2.022	0.002	2.019	2.025
0.342	1.026	0.117	1.053	0.351	0.342	1.023	0.000	1.022	1.025
-0.180	-0.541	0.033	0.293	0.098	-0.180	-0.540	0.000	-0.539	-0.541
0.021	0.064	0.000	0.004	0.001	0.021	0.063	0.000	0.063	0.063
0.362	1.107	0.131	1.227	0.401	0.362	1.082	0.001	1.081	1.084
0.695	2.111	0.484	4.456	1.468	0.695	2.081	0.001	2.078	2.084
-1.212	-3.636	1.469	13.222	4.406	-1.212	-3.626	0.000	-3.620	-3.631
-1.247	-3.741	1.555	13.992	4.664	-1.247	-3.731	0.000	-3.725	-3.736
-0.945	-2.836	0.894	8.041	2.681	-0.945	-2.829	0.000	-2.824	-2.833
-0.809	-2.428	0.655	5.897	1.966	-0.809	-2.422	0.000	-2.418	-2.425
0.496	1.488	0.246	2.214	0.737	0.496	1.483	0.000	1.480	1.485
-0.348	-1.038	0.121	1.078	0.361	-0.348	-1.040	0.000	-1.039	-1.042
0.217	0.597	0.047	0.356	0.130	0.217	0.651	0.003	0.650	0.652
0.331	1.012	0.110	1.024	0.335	0.331	0.992	0.000	0.990	0.993
-1.391	-4.221	1.936	17.814	5.873	-1.391	-4.163	0.003	-4.157	-4.169
0.389	1.165	0.151	1.357	0.453	0.389	1.164	0.000	1.163	1.166
0.182	0.549	0.033	0.301	0.100	0.182	0.544	0.000	0.543	0.545
0.626	1.892	0.392	3.580	1.185	0.626	1.874	0.000	1.871	1.877
-0.585	-1.753	0.342	3.073	1.026	-0.585	-1.750	0.000	-1.748	-1.753
0.415	1.256	0.172	1.577	0.521	0.415	1.242	0.000	1.240	1.243
0.456	1.367	0.208	1.868	0.624	0.456	1.365	0.000	1.363	1.367
0.480	1.436	0.230	2.062	0.689	0.480	1.436	0.000	1.434	1.438
0.556	1.675	0.309	2.804	0.932	0.556	1.664	0.000	1.662	1.667
0.524	1.572	0.274	2.471	0.823	0.524	1.567	0.000	1.565	1.569
-0.357	-1.117	0.127	1.248	0.398	-0.357	-1.067	0.003	-1.065	-1.068
-0.602	-1.807	0.362	3.265	1.088	-0.602	-1.801	0.000	-1.799	-1.804
-0.222	-0.653	0.049	0.426	0.145	-0.222	-0.664	0.000	-0.663	-0.665
-0.724	-2.169	0.524	4.705	1.569	-0.724	-2.165	0.000	-2.162	-2.168
-0.184	-0.554	0.034	0.307	0.102	-0.184	-0.552	0.000	-0.551	-0.553
0.179	0.484	0.032	0.234	0.087	0.179	0.535	0.003	0.535	0.536
0.107	0.322	0.011	0.104	0.035	0.107	0.321	0.000	0.320	0.321
-0.004	-0.001	0.000	0.000	0.000	-0.004	-0.013	0.000	-0.013	-0.013
0.114	0.388	0.013	0.151	0.044	0.114	0.341	0.002	0.340	0.341
-1.097	-3.241	1.203	10.505	3.555	-1.097	-3.282	0.002	-3.277	-3.287
0.090	0.270	0.008	0.073	0.024	0.090	0.269	0.000	0.269	0.269
0.043	0.129	0.002	0.017	0.006	0.043	0.130	0.000	0.130	0.130
-0.909	-2.743	0.827	7.524	2.494	-0.909	-2.721	0.000	-2.717	-2.725
0.732	2.187	0.536	4.782	1.602	0.732	2.191	0.000	2.188	2.194
0.330	0.988	0.109	0.976	0.326	0.330	0.989	0.000	0.987	0.990
-0.092	-0.271	0.008	0.073	0.025	-0.092	-0.274	0.000	-0.273	-0.274
-1.009	-3.315	1.018	10.991	3.344	-1.009	-3.018	0.088	-3.014	-3.023
-1.160	-3.479	1.345	12.104	4.035	-1.160	-3.470	0.000	-3.465	-3.475
-0.264	-0.790	0.069	0.624	0.208	-0.264	-0.789	0.000	-0.788	-0.790
0.276	0.837	0.076	0.701	0.231	0.276	0.827	0.000	0.826	0.828
-0.051	-0.155	0.003	0.024	0.008	-0.051	-0.151	0.000	-0.151	-0.152
0.886	2.685	0.786	7.210	2.380	0.886	2.652	0.001	2.648	2.656
-0.786	-2.359	0.619	5.567	1.856	-0.786	-2.353	0.000	-2.350	-2.357
1.000	2.680	1.000	7.183	2.680	1.000	2.992	0.097	2.988	2.996
0.106	0.440	0.011	0.194	0.046	0.106	0.316	0.015	0.315	0.316
-1.244	-3.740	1.548	13.990	4.653	-1.244	-3.722	0.000	-3.717	-3.728
0.407	1.214	0.165	1.475	0.494	0.407	1.216	0.000	1.215	1.218
0.076	0.219	0.006	0.048	0.017	0.076	0.226	0.000	0.226	0.226
0.663	1.979	0.439	3.916	1.311	0.663	1.983	0.000	1.980	1.986
-0.034	-0.068	0.001	0.005	0.002	-0.034	-0.101	0.001	-0.101	-0.101
0.671	2.014	0.450	4.058	1.352	0.671	2.008	0.000	2.005	2.011
-1.607	-4.820	2.582	23.235	7.746	-1.607	-4.808	0.000	-4.801	-4.815
-1.260	-3.779	1.587	14.280	4.761	-1.260	-3.769	0.000	-3.764	-3.775
-1.385	-4.153	1.919	17.247	5.754	-1.385	-4.145	0.000	-4.139	-4.151
-1.102	-3.300	1.215	10.892	3.638	-1.102	-3.298	0.000	-3.293	-3.303
-1.355	-4.065	1.836	16.523	5.508	-1.355	-4.054	0.000	-4.048	-4.060
-0.418	-1.253	0.175	1.571	0.524	-0.418	-1.250	0.000	-1.249	-1.252
0.075	0.234	0.006	0.055	0.017	0.075	0.224	0.000	0.224	0.224
-1.333	-3.998	1.778	15.981	5.331	-1.333	-3.990	0.000	-3.984	-3.996
-1.383	-4.151	1.913	17.230	5.741	-1.383	-4.138	0.000	-4.132	-4.144
-0.307	-0.920	0.094	0.846	0.282	-0.307	-0.917	0.000	-0.916	-0.918
-0.293	-0.896	0.086	0.803	0.263	-0.293	-0.877	0.000	-0.876	-0.879
-0.932	-2.801	0.868	7.843	2.610	-0.932	-2.788	0.000	-2.784	-2.792
-1.364	-4.091	1.859	16.733	5.578	-1.364	-4.080	0.000	-4.074	-4.086
-0.775	-2.303	0.600	5.303	1.784	-0.775	-2.318	0.000	-2.314	-2.321
-0.507	-1.507	0.257	2.271	0.764	-0.507	-1.518	0.000	-1.515	-1.520
-1.773	-5.320	3.145	28.304	9.435	-1.773	-5.306	0.000	-5.298	-5.314
-0.618	-1.854	0.382	3.437	1.146	-0.618	-1.849	0.000	-1.846	-1.852
-1.041	-3.121	1.084	9.743	3.249	-1.041	-3.114	0.000	-3.110	-3.119
-0.975	-2.918	0.950	8.514	2.844	-0.975	-2.916	0.000	-2.912	-2.920
-0.799	-2.436	0.638	5.933	1.945	-0.799	-2.389	0.002	-2.386	-2.393
-0.712	-2.137	0.507	4.568	1.522	-0.712	-2.131	0.000	-2.128	-2.134
-0.602	-1.809	0.362	3.273	1.089	-0.602	-1.801	0.000	-1.799	-1.804
-0.335	-1.000	0.112	1.001	0.336	-0.335	-1.003	0.000	-1.002	-1.005
-1.255	-3.764	1.575	14.167	4.723	-1.255	-3.755	0.000	-3.749	-3.760
-1.243	-3.729	1.545	13.907	4.636	-1.243	-3.719	0.000	-3.714	-3.725
-0.152	-0.477	0.023	0.227	0.072	-0.152	-0.455	0.000	-0.454	-0.455
-1.587	-4.716	2.517	22.240	7.482	-1.587	-4.747	0.001	-4.740	-4.754
-1.350	-4.048	1.822	16.388	5.464	-1.350	-4.038	0.000	-4.032	-4.044
-1.124	-3.371	1.263	11.364	3.788	-1.124	-3.362	0.000	-3.357	-3.367
-0.931	-2.794	0.867	7.804	2.601	-0.931	-2.786	0.000	-2.782	-2.790



-1.032	-3.094	1.064	9.573	3.191	-1.032	-3.086	0.000	-3.082	-3.091
0.037	0.112	0.001	0.013	0.004	0.037	0.112	0.000	0.111	0.112
-0.219	-0.658	0.048	0.433	0.144	-0.219	-0.656	0.000	-0.655	-0.657
-0.938	-2.796	0.880	7.820	2.623	-0.938	-2.807	0.000	-2.803	-2.811
-0.892	-2.658	0.795	7.063	2.370	-0.892	-2.668	0.000	-2.664	-2.672
-0.999	-2.968	0.997	8.811	2.964	-0.999	-2.988	0.000	-2.984	-2.992
-0.333	-1.100	0.111	1.211	0.367	-0.333	-0.997	0.011	-0.995	-0.998
-0.810	-2.429	0.656	5.900	1.967	-0.810	-2.422	0.000	-2.419	-2.426
-1.341	-4.024	1.798	16.191	5.396	-1.341	-4.012	0.000	-4.006	-4.018
-1.097	-3.280	1.203	10.758	3.598	-1.097	-3.282	0.000	-3.277	-3.287
-1.538	-4.615	2.364	21.297	7.096	-1.538	-4.600	0.000	-4.594	-4.607
-1.529	-4.586	2.337	21.034	7.012	-1.529	-4.574	0.000	-4.568	-4.581
-0.432	-1.351	0.186	1.825	0.583	-0.432	-1.292	0.003	-1.290	-1.294
0.225	0.623	0.051	0.388	0.140	0.225	0.674	0.003	0.673	0.675
-1.086	-3.270	1.180	10.693	3.552	-1.086	-3.250	0.000	-3.245	-3.255
-1.446	-4.238	2.090	17.960	6.126	-1.446	-4.325	0.008	-4.319	-4.331
-1.357	-4.080	1.840	16.649	5.535	-1.357	-4.059	0.000	-4.053	-4.065
-0.137	-0.420	0.019	0.177	0.057	-0.137	-0.409	0.000	-0.408	-0.410
-1.348	-4.042	1.816	16.341	5.448	-1.348	-4.032	0.000	-4.027	-4.038
-0.521	-1.553	0.272	2.411	0.810	-0.521	-1.560	0.000	-1.558	-1.562
-1.342	-4.026	1.801	16.212	5.403	-1.342	-4.015	0.000	-4.009	-4.021
-1.114	-3.341	1.241	11.163	3.722	-1.114	-3.333	0.000	-3.328	-3.338
-1.569	-4.574	2.461	20.919	7.175	-1.569	-4.693	0.014	-4.686	-4.700
-0.553	-1.658	0.306	2.749	0.917	-0.553	-1.655	0.000	-1.652	-1.657
-1.296	-3.886	1.678	15.105	5.035	-1.296	-3.876	0.000	-3.870	-3.882
-0.600	-1.816	0.360	3.297	1.089	-0.600	-1.794	0.000	-1.791	-1.797
-0.416	-1.263	0.173	1.595	0.525	-0.416	-1.244	0.000	-1.242	-1.245
-0.988	-2.962	0.976	8.774	2.927	-0.988	-2.956	0.000	-2.952	-2.960
-0.782	-2.343	0.612	5.492	1.833	-0.782	-2.340	0.000	-2.336	-2.343
-1.340	-4.023	1.797	16.183	5.392	-1.340	-4.010	0.000	-4.004	-4.016
-1.257	-3.772	1.581	14.230	4.743	-1.257	-3.762	0.000	-3.756	-3.767
-1.032	-3.097	1.065	9.589	3.196	-1.032	-3.088	0.000	-3.083	-3.092
-0.921	-2.768	0.848	7.661	2.549	-0.921	-2.755	0.000	-2.751	-2.759
-0.370	-1.111	0.137	1.234	0.411	-0.370	-1.106	0.000	-1.104	-1.107
-0.144	-0.432	0.021	0.187	0.062	-0.144	-0.430	0.000	-0.430	-0.431
-0.869	-2.607	0.755	6.798	2.266	-0.869	-2.600	0.000	-2.596	-2.604
-0.931	-2.795	0.868	7.811	2.603	-0.931	-2.787	0.000	-2.783	-2.791
-1.210	-3.628	1.463	13.159	4.388	-1.210	-3.619	0.000	-3.614	-3.625
-1.043	-3.127	1.088	9.779	3.261	-1.043	-3.120	0.000	-3.116	-3.125
0.146	0.435	0.021	0.189	0.064	0.146	0.437	0.000	0.437	0.438
-1.204	-3.614	1.451	13.059	4.352	-1.204	-3.603	0.000	-3.598	-3.609
-1.076	-3.247	1.157	10.545	3.493	-1.076	-3.219	0.001	-3.214	-3.223
-1.097	-3.279	1.203	10.750	3.596	-1.097	-3.282	0.000	-3.277	-3.287
-1.553	-4.667	2.411	21.785	7.248	-1.553	-4.646	0.000	-4.639	-4.653
-1.347	-4.040	1.814	16.320	5.440	-1.347	-4.029	0.000	-4.023	-4.035
-2.000	-6.116	4.000	37.408	12.232	-2.000	-5.984	0.018	-5.975	-5.993
-0.932	-2.799	0.868	7.835	2.608	-0.932	-2.788	0.000	-2.784	-2.792
-0.728	-2.183	0.530	4.767	1.590	-0.728	-2.179	0.000	-2.175	-2.182
-0.542	-1.625	0.294	2.642	0.881	-0.542	-1.622	0.000	-1.620	-1.624
-0.413	-1.241	0.171	1.540	0.513	-0.413	-1.237	0.000	-1.235	-1.239
-1.316	-3.947	1.732	15.582	5.195	-1.316	-3.938	0.000	-3.932	-3.943
-0.327	-0.964	0.107	0.929	0.315	-0.327	-0.978	0.000	-0.977	-0.980
-0.178	-0.516	0.032	0.266	0.092	-0.178	-0.532	0.000	-0.531	-0.533
-0.816	-2.417	0.665	5.843	1.972	-0.816	-2.440	0.001	-2.437	-2.444
-0.845	-2.557	0.713	6.540	2.160	-0.845	-2.527	0.001	-2.524	-2.531
-0.640	-1.942	0.410	3.773	1.243	-0.640	-1.915	0.001	-1.913	-1.918
-1.564	-4.721	2.446	22.286	7.383	-1.564	-4.679	0.002	-4.672	-4.686
-1.143	-3.416	1.306	11.672	3.904	-1.143	-3.419	0.000	-3.414	-3.424
-1.266	-3.817	1.603	14.566	4.832	-1.266	-3.788	0.001	-3.782	-3.793
0.505	1.511	0.255	2.284	0.763	0.505	1.511	0.000	1.509	1.514
0.255	0.748	0.065	0.560	0.191	0.255	0.764	0.000	0.763	0.765
0.731	2.195	0.534	4.819	1.604	0.731	2.186	0.000	2.183	2.190
0.530	1.590	0.281	2.528	0.843	0.530	1.586	0.000	1.584	1.589
0.362	1.089	0.131	1.185	0.394	0.362	1.082	0.000	1.081	1.084
0.653	1.968	0.427	3.875	1.286	0.653	1.954	0.000	1.952	1.957
-1.381	-4.070	1.906	16.565	5.619	-1.381	-4.131	0.004	-4.125	-4.137
-1.328	-4.004	1.763	16.030	5.317	-1.328	-3.973	0.001	-3.967	-3.979
-1.640	-4.920	2.690	24.209	8.070	-1.640	-4.907	0.000	-4.900	-4.914
-1.514	-4.569	2.293	20.873	6.918	-1.514	-4.531	0.001	-4.524	-4.537
-1.292	-3.868	1.670	14.964	5.000	-1.292	-3.867	0.000	-3.861	-3.873
-1.292	-3.870	1.670	14.977	5.002	-1.292	-3.867	0.000	-3.861	-3.873
-1.648	-4.890	2.715	23.908	8.057	-1.648	-4.930	0.002	-4.923	-4.937
-1.511	-4.151	2.284	17.233	6.274	-1.511	-4.522	0.138	-4.516	-4.529
2.386	5.161	5.691	26.633	12.311	2.386	7.138	3.908	7.127	7.148
-0.198	-0.557	0.039	0.310	0.110	-0.198	-0.592	0.001	-0.591	-0.593
-1.428	-4.282	2.039	18.338	6.114	-1.428	-4.272	0.000	-4.266	-4.278
-1.630	-4.891	2.658	23.918	7.973	-1.630	-4.878	0.000	-4.870	-4.885
-1.668	-5.002	2.781	25.022	8.342	-1.668	-4.990	0.000	-4.983	-4.997
0.724	1.948	0.525	3.796	1.411	0.724	2.167	0.048	2.164	2.170
-0.162	-0.468	0.026	0.219	0.076	-0.162	-0.486	0.000	-0.485	-0.487
0.144	0.450	0.021	0.202	0.065	0.144	0.429	0.000	0.429	0.430
-1.406	-4.217	1.976	17.787	5.928	-1.406	-4.206	0.000	-4.199	-4.212
-1.449	-4.348	2.100	18.903	6.301	-1.449	-4.336	0.000	-4.329	-4.342
-1.646	-4.927	2.709	24.272	8.109	-1.646	-4.924	0.000	-4.917	-4.932
-1.294	-3.881	1.674	15.063	5.021	-1.294	-3.871	0.000	-3.865	-3.877
-1.612	-4.832	2.597	23.345	7.786	-1.612	-4.822	0.000	-4.815	-4.829
0.447	1.360	0.200	1.851	0.608	0.447	1.338	0.001	1.336	1.340
0.230	0.713	0.053	0.508	0.164	0.230	0.689	0.001	0.688	0.690
-1.418	-4.229	2.011	17.882	5.996	-1.418	-4.242	0.000	-4.236	-4.249
-1.431	-4.291	2.047	18.416	6.139	-1.431	-4.280	0.000	-4.274	-4.287
-1.340	-4.019	1.796	16.154	5.386	-1.340	-4.009	0.000	-4.004	-4.015
-1.296	-3.889	1.679	15.122	5.039	-1.296	-3.877	0.000	-3.871	-3.883
-1.702	-5.106	2.898	26.066	8.691	-1.702	-5.093	0.000	-5.086	-5.100
-1.535	-4.627	2.356	21.412	7.102	-1.535	-4.592	0.001	-4.586	-4.599
-1.038	-3.085	1.077	9.516	3.201	-1.038	-3.105	0.000	-3.100	-3.109
-1.401	-4.203	1.963	17.664	5.889	-1.401	-4.192	0.000	-4.186	-4.198
-1.334	-4.003	1.781	16.021	5.341	-1.334	-3.993	0.000	-3.987	-3.998
-1.358	-4.069	1.843	16.560	5.524	-1.358	-4.062	0.000	-4.056	-4.068
-1.340	-4.020	1.796	16.160	5.387	-1.340	-4.009	0.000	-4.004	-4.015
-1.407	-4.221	1.981	17.817	5.941	-1.407	-4.211	0.000	-4.205	-4.217
-1.418	-4.253	2.011	18.091	6.031	-1.418	-4.242	0.000	-4.236	-4.249
-1.024	-3.072	1.049	9.435	3.146	-1.024	-3.064	0.000	-3.060	-3.069
-1.640	-4.918	2.688	24.191	8.064	-1.640	-4.906	0.000	-4.898	-4.913
-1.444	-4.338	2.084	18.814	6.262	-1.444	-4.319	0.000	-4.313	-4.326
-1.302	-3.905	1.695	15.246	5.083	-1.302	-3.895	0.000	-3.890	-3.901
-1.376	-4.127	1.893	17.036	5.678	-1.376	-4.116	0.000	-4.110	-4.122
-1.288	-3.901	1.659	15.219	5.025	-1.288	-3.854	0.002	-3.849	-3.860
-1.689	-5.081	2.852	25.813	8.581	-1.689	-5.053	0.001	-5.046	-5.060
-1.792	-5.375	3.210	28.885	9.629	-1.792	-5.360	0.000	-5.352	-5.368
-1.503	-4.535	2.260	20.563	6.817	-1.503	-4.498	0.001	-4.491	-4.505
-1.222	-3.665	1.492	13.431	4.477	-1.222	-3.655	0.000	-3.650	-3.660
-1.284	-3.849	1.649	14.817	4.942	-1.284	-3.842	0.000	-3.836	-3.847
-1.328	-3.987	1.764	15.899	5.296	-1.328	-3.974	0.000	-3.968	-3.979
-1.425	-4.295	2.030	18.444	6.119	-1.425	-4.263	0.001	-4.257	-4.269
-1.438	-4.333	2.067	18.777	6.229	-1.438	-4.301	0.001	-4.295	-4.307
-1.324	-3.973	1.754	15.788	5.262	-1.324	-3.962	0.000	-3.956	-3.968
-1.400	-4.195	1.959	17.596	5.871	-1.400	-4.187	0.000	-4.181	-4.194

-1.350	-4.051	1.822	16.407	5.467	-1.350	-4.039	0.000	-4.033	-4.044
-1.340	-4.021	1.796	16.172	5.389	-1.340	-4.009	0.000	-4.004	-4.015
-1.504	-4.498	2.263	20.234	6.767	-1.504	-4.501	0.000	-4.495	-4.508
-1.332	-3.996	1.774	15.969	5.322	-1.332	-3.985	0.000	-3.979	-3.991
-1.405	-4.214	1.973	17.755	5.918	-1.405	-4.202	0.000	-4.196	-4.208
-1.592	-4.777	2.535	22.823	7.606	-1.592	-4.763	0.000	-4.757	-4.770
-1.281	-3.850	1.640	14.823	4.931	-1.281	-3.832	0.000	-3.826	-3.837
-1.581	-4.742	2.500	22.487	7.497	-1.581	-4.730	0.000	-4.723	-4.737
-1.363	-4.088	1.857	16.714	5.571	-1.363	-4.077	0.000	-4.071	-4.083
-1.122	-3.365	1.259	11.324	3.776	-1.122	-3.357	0.000	-3.352	-3.362
-1.313	-3.941	1.725	15.528	5.175	-1.313	-3.930	0.000	-3.924	-3.935
-1.636	-4.903	2.677	24.040	8.021	-1.636	-4.895	0.000	-4.888	-4.902
-1.398	-4.178	1.954	17.454	5.840	-1.398	-4.183	0.000	-4.176	-4.189
-1.816	-5.448	3.299	29.678	9.896	-1.816	-5.435	0.000	-5.427	-5.443
-1.459	-4.378	2.130	19.163	6.388	-1.459	-4.366	0.000	-4.360	-4.373
-1.392	-4.176	1.938	17.440	5.814	-1.392	-4.165	0.000	-4.159	-4.171
-1.611	-4.833	2.596	23.357	7.787	-1.611	-4.821	0.000	-4.814	-4.828
-1.284	-3.852	1.649	14.836	4.946	-1.284	-3.842	0.000	-3.836	-3.847
-1.463	-4.387	2.140	19.246	6.418	-1.463	-4.377	0.000	-4.371	-4.383
-1.564	-4.701	2.446	22.099	7.352	-1.564	-4.679	0.000	-4.673	-4.686
-1.536	-4.607	2.358	21.226	7.075	-1.536	-4.595	0.000	-4.588	-4.601
-1.565	-4.699	2.451	22.085	7.357	-1.565	-4.684	0.000	-4.677	-4.691
-1.273	-3.821	1.621	14.599	4.865	-1.273	-3.810	0.000	-3.804	-3.815
-1.251	-3.751	1.565	14.068	4.692	-1.251	-3.743	0.000	-3.738	-3.749
-1.376	-4.124	1.893	17.004	5.673	-1.376	-4.116	0.000	-4.110	-4.122
-1.289	-3.866	1.662	14.945	4.983	-1.289	-3.857	0.000	-3.851	-3.862
-1.246	-3.739	1.550	13.979	4.660	-1.246	-3.729	0.000	-3.724	-3.735
-1.241	-3.722	1.540	13.853	4.619	-1.241	-3.713	0.000	-3.708	-3.719
-1.476	-4.428	2.179	19.609	6.537	-1.476	-4.417	0.000	-4.410	-4.423
-1.263	-3.788	1.595	14.348	4.783	-1.263	-3.778	0.000	-3.773	-3.784
-1.287	-3.857	1.655	14.878	4.962	-1.287	-3.849	0.000	-3.844	-3.855
-1.344	-4.033	1.807	16.265	5.422	-1.344	-4.022	0.000	-4.016	-4.028
-1.210	-3.629	1.463	13.169	4.390	-1.210	-3.619	0.000	-3.614	-3.625
-1.314	-3.942	1.727	15.537	5.179	-1.314	-3.931	0.000	-3.926	-3.937
-1.334	-4.002	1.780	16.018	5.340	-1.334	-3.992	0.000	-3.986	-3.998
-1.431	-4.292	2.047	18.417	6.141	-1.431	-4.281	0.000	-4.275	-4.287
-1.259	-3.775	1.584	14.248	4.751	-1.259	-3.766	0.000	-3.760	-3.771
-1.432	-4.295	2.050	18.445	6.149	-1.432	-4.284	0.000	-4.278	-4.290
-1.426	-4.277	2.033	18.297	6.100	-1.426	-4.266	0.000	-4.260	-4.273

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