

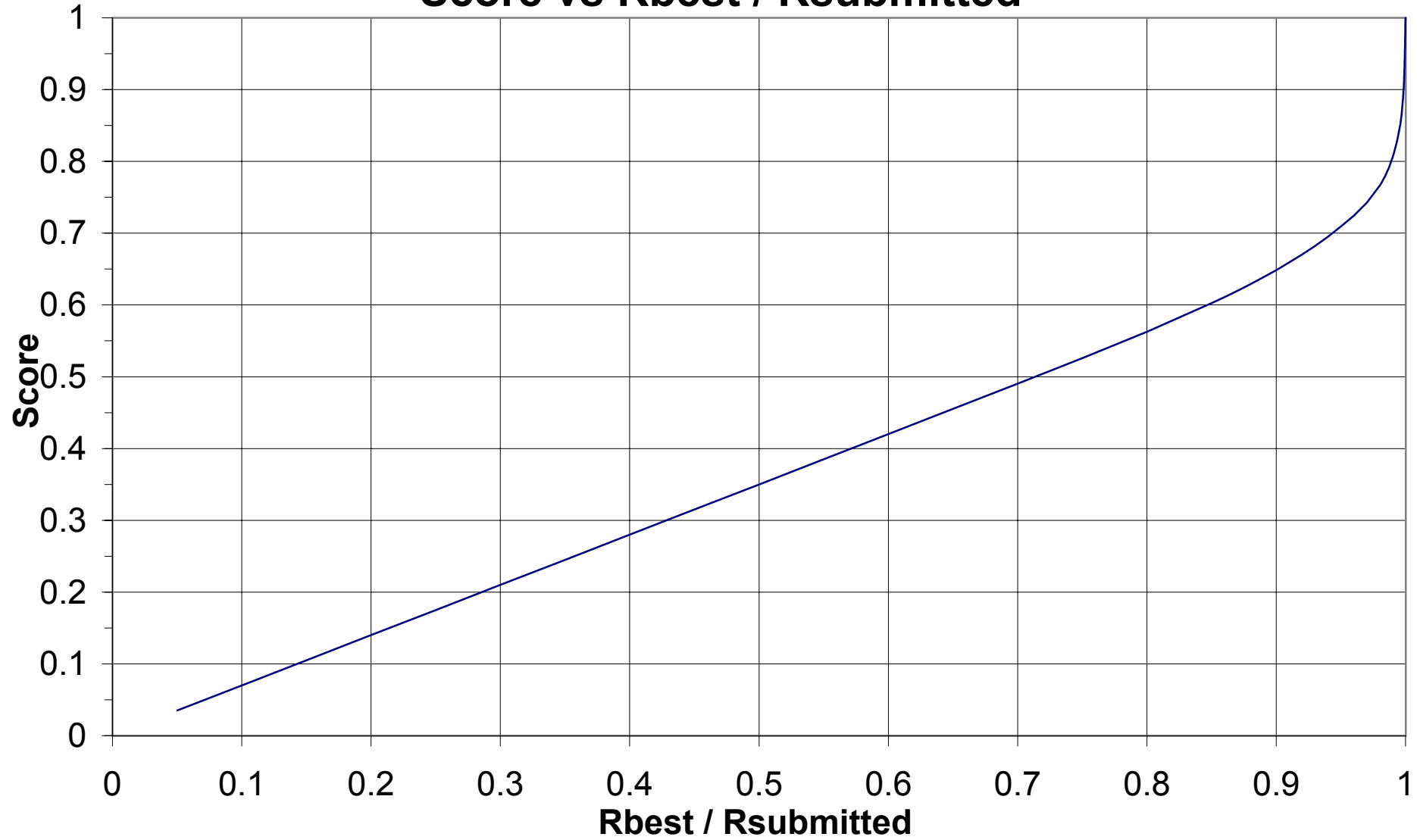
$$\text{Score} = 0.7 * Q + 0.1 * (Q^{16} + Q^{128} + Q^{1024})$$

0.7 16 128 1024

Q=R_best / R	1-Q	log10(1-Q)	Score	1-Score	log10(1-Score)
0.05	0.95	-0.022276395	0.035	0.965	-0.015472687
0.1	0.9	-0.045757491	0.07	0.93	-0.031517051
0.15	0.85	-0.070581074	0.105	0.895	-0.048176965
0.2	0.8	-0.096910013	0.14	0.86	-0.065501549
0.25	0.75	-0.124938737	0.175	0.825	-0.083546051
0.3	0.7	-0.15490196	0.21	0.79	-0.102372909
0.35	0.65	-0.187086643	0.245000005	0.754999995	-0.122053051
0.4	0.6	-0.22184875	0.280000043	0.719999957	-0.142667529
0.45	0.55	-0.259637311	0.315000283	0.684999717	-0.164309608
0.5	0.5	-0.301029996	0.350001526	0.649998474	-0.187087663
0.55	0.45	-0.346787486	0.385007011	0.614992989	-0.211129835
0.6	0.4	-0.397940009	0.420028211	0.579971789	-0.236593131
0.65	0.35	-0.455931956	0.455101535	0.544898465	-0.263684415
0.7	0.3	-0.522878745	0.490332329	0.509667671	-0.292712914
0.75	0.25	-0.602059991	0.52600226	0.47399774	-0.324223729
0.8	0.2	-0.698970004	0.56281475	0.43718525	-0.359334499
0.85	0.15	-0.823908741	0.602425109	0.397574891	-0.400581051
0.86	0.14	-0.853871964	0.610953137	0.389046863	-0.409998082
0.87	0.13	-0.886056648	0.619772292	0.380227708	-0.419956238
0.88	0.12	-0.920818754	0.628933707	0.371066293	-0.430548494
0.89	0.11	-0.958607315	0.638496765	0.361503235	-0.441887812
0.9	0.1	-1	0.648530341	0.351469659	-0.45411216
0.91	0.09	-1.045757491	0.659114316	0.340885684	-0.467391237
0.92	0.08	-1.096910013	0.670341678	0.329658322	-0.481935956
0.93	0.07	-1.15490196	0.682322423	0.317677577	-0.498013439
0.94	0.06	-1.22184875	0.695193767	0.304806233	-0.515976157
0.95	0.05	-1.301029996	0.709153473	0.290846527	-0.536336118
0.96	0.04	-1.397940009	0.724578213	0.275421787	-0.560001708
0.97	0.03	-1.522878745	0.74245203	0.25754797	-0.58914187
0.98	0.02	-1.698970004	0.765912247	0.234087753	-0.630621307
0.981	0.019	-1.721246399	0.768853448	0.231146552	-0.63611258
0.982	0.018	-1.744727495	0.771958175	0.228041825	-0.641985492
0.983	0.017	-1.769551079	0.775246578	0.224753422	-0.648293688
0.984	0.016	-1.795880017	0.778741512	0.221258488	-0.655100061
0.985	0.015	-1.823908741	0.7824689	0.2175311	-0.662478645
0.986	0.014	-1.853871964	0.786458153	0.213541847	-0.670517005
0.987	0.013	-1.886056648	0.790742651	0.209257349	-0.67931928
0.988	0.012	-1.920818754	0.795360321	0.204639679	-0.689010154
0.989	0.011	-1.958607315	0.800354369	0.199645631	-0.69974019
0.99	0.01	-2	0.805774336	0.194225664	-0.711693385
0.991	0.009	-2.045757491	0.811677918	0.188322082	-0.725098752
0.992	0.008	-2.096910013	0.818134797	0.181865203	-0.740250388
0.993	0.007	-2.15490196	0.825235899	0.174764101	-0.757547774
0.994	0.006	-2.22184875	0.833117638	0.166882362	-0.777589562
0.995	0.005	-2.301029996	0.84202775	0.15797225	-0.801419196
0.996	0.004	-2.397940009	0.852506839	0.147493161	-0.831228117
0.997	0.003	-2.522878745	0.865891844	0.134108156	-0.872544808
0.998	0.002	-2.698970004	0.885714747	0.114285253	-0.942009806
0.9981	0.0019	-2.721246399	0.888329993	0.111670007	-0.952063455
0.9982	0.0018	-2.744727495	0.891108384	0.108891616	-0.963005559
0.9983	0.0017	-2.769551079	0.894066271	0.105933729	-0.974965738
0.9984	0.0016	-2.795880017	0.897221744	0.102778256	-0.988098757

0.9985	0.0015	-2.823908741	0.900594831	0.099405169	-1.002591034
0.9986	0.0014	-2.853871964	0.904207698	0.095792302	-1.018669391
0.9987	0.0013	-2.886056648	0.908084881	0.091915119	-1.036613047
0.9988	0.0012	-2.920818754	0.912253542	0.087746458	-1.056770407
0.9989	0.0011	-2.958607315	0.916743751	0.083256249	-1.079583158
0.999	0.001	-3	0.921588795	0.078411205	-1.105621874
0.9991	0.0009	-3.045757491	0.92682553	0.07317447	-1.135640416
0.9992	0.0008	-3.096910013	0.932494759	0.067505241	-1.170662505
0.9993	0.0007	-3.15490196	0.938641656	0.061358344	-1.212126372
0.9994	0.0006	-3.22184875	0.945316242	0.054683758	-1.262141647
0.9995	0.0005	-3.301029996	0.952573897	0.047426103	-1.323982563
0.9996	0.0004	-3.397940009	0.960475943	0.039524057	-1.403138483
0.9997	0.0003	-3.522878745	0.969090276	0.030909724	-1.509904874
0.9998	0.0002	-3.698970004	0.978492077	0.021507923	-1.667401536
0.9999	1E-04	-4	0.988764593	0.011235407	-1.949411188
0.99999	1E-05	-5	0.998830302	0.001169698	-2.931926404
0.999999	1E-06	-6	0.999882553	0.000117447	-3.930158754
0.9999999	1E-07	-7	0.999988251	1.17495E-05	-4.929981798
0.99999999	1E-08	-7.999999998	0.999998825	1.17499E-06	-5.929964098
0.999999999	1E-09	-9.000000012	0.999999883	1.175E-07	-6.929962342
0.9999999999	1E-10	-9.999999964	0.999999988	1.175E-08	-7.929962114

Score vs Rbest / Rsubmitted



log10(1-Score) vs log10(1-Rbest / Rsubmitted)

