More empirical datasets fitting results

The datasets of each system have been largely extended, and the results in the main text have been verified. The names of all the sequences are kept the same as they appear on the downloaded websites.

To assess the fitting quality of the fitted curves, we use the coefficient of determination R^2 as the goodness-of-fit measure. Suppose a data set has n values $y_1, y_2, \ldots, y_n$ with the mean value $\bar{y}$, each associated with a fitted value $\hat{y}_1, \hat{y}_2, \ldots, \hat{y}_n$. In linear regression, R^2 is defined as

$$R^2 = 1 - \frac{SS_{res}}{SS_{ctot}},$$

where the residual sum of squares and the *correlated* total sum of squares are defined as

$$SS_{res} = \sum_i (y_i - \hat{y}_i)^2$$

and

$$SS_{ctot} = \sum_i (y_i - \bar{y})^2,$$

When a non-linear function is used to fit the data, as in our cases, R^2 can be directly extended from that of linear models as [1]

$$R^2 = 1 - \frac{SS_{res}}{SS_{utot}},$$

where the *uncorrelated* total sum of squares reads

$$SS_{utot} = \sum_i y_i^2.$$

[1] A. C. Camerona and F. A. G. Windmeijer, J. Econom 77, 329-342 (1997).

Table D I. Results of more Portuguese texts.

Sequence	$\langle L \rangle$	β	f_{NV}	$\langle \xi_{NV} \rangle$	R^2_{NND}	R^2_{NV}
11299-8	4.79749	0.235377	0.73239	310.643	0.962065	0.999543
12579-8	4.8962	0.162186	0.721099	453.938	0.975396	0.999126
13092-8	4.97343	0.14197	0.799342	404.651	0.969961	0.999573
13093-8	4.9255	0.115092	0.74349	625.457	0.965586	0.998816
13630-8	5.03631	0.112062	0.736526	1586.38	0.966784	0.99729
14296-8	4.89818	0.195799	0.743183	921.472	0.969732	0.99889
14620-8	4.92645	0.13182	0.778933	624.844	0.972818	0.99912
14621-8	4.94883	0.151155	0.76905	2480.15	0.962114	0.998432
14622-8	4.96748	0.116374	0.782444	1290.34	0.967274	0.998565
15668-8	4.82694	0.396584	0.815464	438.258	0.949396	0.999143
15674-8	4.48328	0.382158	0.87457	785.911	0.958849	0.999488
16111-8	4.95297	0.123267	0.802048	354.452	0.969968	0.999871
16214-8	4.93766	0.10891	0.769435	228.687	0.968282	0.999725

16218-8	4.93872	0.140516	0.726988	499.807	0.96476	0.999219
16219-8	4.90308	0.153078	0.774324	703.799	0.958155	0.999378
16384-8	4.9618	0.263233	0.835222	1681.31	0.97124	0.999203
16385-8	4.5401	0.583754	0.825869	8282.85	0.981863	0.998777
16425-8	4.52491	0.311986	0.777281	551.123	0.980063	0.999611
16428-8	4.63913	0.328491	0.775598	283.746	0.973461	0.999886
16429-8	4.62046	0.34796	0.806612	1150.67	0.984377	0.99927
16443-8	4.80653	0.33561	0.773614	417.991	0.97596	0.999842
16571-8	4.47479	0.511223	0.851709	817.548	0.973194	0.999495
16633-8	4.43677	0.576204	0.880148	728.164	0.953097	0.999832
16922-8	5.02753	0.176598	0.804355	1003.15	0.951685	0.999736
17005-8	4.73038	0.258112	0.827217	647.532	0.97788	0.999812
17036-8	5.09644	0.136112	0.832375	1338.72	0.964065	0.999547
17186-8	5.19612	0.218022	0.769628	306.107	0.945864	0.999772
17193-8	4.34192	0.494418	0.808196	560.877	0.984819	0.999629
17503-8	4.78219	0.303603	0.821194	211.844	0.987904	0.999948
17515-8	4.78085	0.304078	0.828949	965.371	0.973818	0.999798
17534-8	4.76617	0.467238	0.701851	1258.08	0.982601	0.996499
17591-8	4.41618	0.685498	0.812291	692.086	0.972604	0.99894
17610-8	4.12915	0.502481	0.808124	903.712	0.981502	0.997947
17639-8	4.60572	0.390826	0.816355	395.029	0.968159	0.999696
17895-8	5.05591	0.126557	0.793731	486.835	0.963829	0.999748
17927-8	4.74471	0.193112	0.764213	362.334	0.972568	0.999823
17962-8	4.44349	0.38155	0.79042	363.387	0.983219	0.999312
18026-8	4.49686	0.397424	0.837222	329.894	0.977188	0.999928
18082-8	4.29687	0.673876	0.853347	1307.22	0.975729	0.998578
18167-8	4.55126	0.573466	0.866676	776.967	0.980151	0.999547
18220-8	4.83969	0.273634	0.809252	664.219	0.979321	0.9998
18330-8	4.90007	0.204844	0.807224	761.209	0.975649	0.999614
18519-8	4.80252	0.200055	0.93274	835.819	0.954762	0.966115
18528-8	5.02029	0.216115	0.862886	2020.05	0.967074	0.996621
18974-8	4.80626	0.233665	0.853052	364.366	0.970439	0.997132
19046-8	4.61577	0.318496	0.733259	947.82	0.965344	0.989013
19062-8	4.67622	0.491534	0.884035	1464.96	0.972361	0.950382
19189-8	4.58928	0.444396	0.850045	2087.29	0.970432	0.99791
19375-8	4.9827	0.136048	0.876914	2550.45	0.960923	0.98533
19532-8	4.68025	0.304654	0.815617	212.132	0.983796	0.999878
19641-8	4.43097	0.457129	0.853557	2253.36	0.956481	0.994669
19947-8	4.67183	0.310327	0.818545	4783.65	0.971778	0.991457
19974-8	4.89281	0.115183	0.795564	2097.06	0.966516	0.997088
20042-8	4.83205	0.213181	0.87204	716.315	0.964085	0.986138
20103-8	4.83542	0.304319	0.823426	1747.93	0.977279	0.996928
20142-8	4.52954	0.274707	0.767504	221.978	0.98221	0.999919
20149-8	4.62437	0.572232	0.827543	730.204	0.98348	0.997978
20482-8	4.61557	0.435226	0.898394	2172.59	0.975887	0.8872
20495-8	4.62453	0.266863	0.882977	2576.3	0.981251	0.962367

20508-8	4.73702	0.261348	0.773265	661.909	0.970344	0.999569
20574-8	4.79804	0.338621	0.791971	1105.22	0.978773	0.999702
20581-8	4.44276	0.51464	0.774597	676.456	0.985297	0.997789
20582-8	4.95995	0.226724	0.844976	822.531	0.952939	0.994409
20701-8	4.70421	0.338582	0.811248	676.311	0.971547	0.995204
20725-8	4.68062	0.288384	0.792741	569.489	0.984197	0.999652
20783-8	4.75232	0.257443	0.781299	443.547	0.975765	0.999728
20841-8	4.45586	0.314171	0.790534	408.942	0.989135	0.999778
20874-8	4.5178	0.298646	0.805177	120.589	0.986373	0.999925
20940-8	4.49881	0.339429	0.819233	930.829	0.983433	0.999011
20998-8	4.82152	0.101779	0.813726	1018.18	0.963145	0.998457
20999-8	4.82285	0.16485	0.83072	1450.55	0.974895	0.997627
21011-8	4.65287	0.397877	0.82084	137.101	0.977979	0.999463
21209-8	4.63946	0.232437	0.784312	331.72	0.981559	0.999876
21283-8	4.66705	0.547123	0.833425	2261.22	0.984614	0.998048
21287-8	4.39219	0.889256	0.858799	689.844	0.982144	0.980732
21289-8	4.46042	0.565333	0.838775	1311.96	0.985249	0.996687
21290-8	4.738	0.253585	0.7836	477.481	0.983174	0.999841
21406-8	4.78237	0.204651	0.778843	483.799	0.976522	0.999703
21429-8	5.81768	0.410755	0.578427	104.282	0.91961	0.999388
21545-8	4.42226	0.69657	0.841062	1940.5	0.983338	0.993922
21563-8	4.56311	0.492844	0.8443	743.754	0.993868	0.999185
21567-8	5.00608	0.271956	0.822944	2134.51	0.98686	0.999398
21581-8	4.60473	0.238724	0.833131	1054.57	0.976927	0.998876
21684-8	4.94264	0.120048	0.817657	558.259	0.971475	0.999811
21779-8	4.71432	0.226732	0.79284	922.547	0.974299	0.998276
21780-8	4.40149	0.670751	0.836101	1290.74	0.982019	0.998166
21786-8	4.6023	0.338078	0.861356	2126.94	0.979644	0.998997
21799-8	4.47808	0.421394	0.539946	1180.3	0.977055	0.989341
21855-8	4.59085	0.334312	0.769076	1097.25	0.98272	0.997627
21911-8	4.50782	0.328789	0.866922	1806.52	0.964896	0.999631
21961-8	4.70945	0.297895	0.756292	971.29	0.987113	0.999399
22015-8	4.72288	0.424702	0.825466	787.124	0.986349	0.999595
22299-8	4.56682	0.253784	0.818722	164.208	0.98855	0.999861
22330-8	4.64711	0.466635	0.72189	2620.	0.976325	0.973358
22378-8	4.81355	0.204671	0.867226	2263.97	0.924637	0.989094
22395-8	4.71917	0.197588	0.652508	1443.45	0.97068	0.963944
22412-8	4.5918	0.798711	0.663337	1811.65	0.962259	0.980536
22468-8	4.68397	0.196312	0.824583	2215.95	0.938179	0.935006
22469-8	4.48429	0.345144	0.894568	2989.44	0.973845	0.974816
22508-8	4.52973	0.448573	0.83388	1619.76	0.976683	0.999486
22509-8	4.74527	0.239005	0.825852	427.439	0.975736	0.999478
22614-8	4.68095	0.344165	0.83249	667.944	0.961365	0.994832
22615-8	4.88821	0.154201	0.654066	1622.18	0.956058	0.981826
22616-8	4.81216	0.287632	0.801187	88.0629	0.94704	0.996545
22622-8	4.96576	0.324707	0.801789	609.902	0.9768	0.999481

22632-8	4.53284	0.434421	0.796375	1993.29	0.983404	0.974012
22634-8	4.58158	0.246323	0.838683	3458.42	0.946152	0.953049
22647-8	4.72727	0.143278	0.916962	2712.04	0.978018	0.926477
22648-8	4.74623	0.265834	0.954759	2668.87	0.951887	0.640844
22658-8	4.64956	0.445559	0.804299	343.745	0.978173	0.999746
22678-8	4.35463	0.477145	0.744458	1259.46	0.978729	0.970948
22679-8	4.59373	0.278436	0.813913	541.212	0.981963	0.994144
22723-8	4.6862	0.283607	0.769573	2062.71	0.973632	0.987318
22729-8	4.74301	0.390502	0.735817	553.976	0.97307	0.998129
22730-8	4.9335	0.705569	0.967115	3800.79	0.969383	0.386539
22742-8	4.46907	0.29978	0.852516	459.169	0.968215	0.999517
22772-8	4.59455	0.30432	0.828857	2648.05	0.980741	0.95415
22801-8	4.35185	0.521749	0.789472	620.895	0.979475	0.997592
22802-8	4.92124	0.220301	0.872432	2829.11	0.940727	0.894228
22817-8	4.468	0.67605	0.922412	276.294	0.957227	0.977338
22826-8	4.54999	0.379312	0.844318	910.643	0.972817	0.999522
22870-8	4.74185	0.581912	0.915348	1823.15	0.985372	0.978956
22898-8	4.73913	0.365102	0.905352	2005.11	0.970809	0.816654
22907-8	4.59456	0.212549	0.921588	2715.15	0.974759	0.941302
22969-8	4.71851	0.150038	0.830762	1417.17	0.9615	0.905472
22970-8	4.66787	0.432775	0.9353	1911.58	0.986374	0.945787
22977-8	4.66968	0.273494	0.754887	671.093	0.971097	0.999537
23105-8	4.33941	0.319351	0.809914	2211.01	0.978746	0.992763
23109-8	4.54185	0.589171	0.813294	1676.17	0.974475	0.990753
23110-8	4.586	0.383029	0.843324	1515.33	0.964834	0.985451
23133-8	5.08392	0.131206	0.54792	580.705	0.945872	0.998187
23145-8	4.79749	0.282697	0.827865	908.223	0.979905	0.999844
23156-8	4.51183	0.593663	0.754902	1596.98	0.947959	0.971309
23201-8	4.8522	0.135322	0.802219	547.441	0.947864	0.999519
23203-8	4.77865	0.351312	0.806243	757.635	0.969938	0.999478
23345-8	4.63637	0.299321	0.833235	1570.6	0.966481	0.997198
23346-8	4.88812	0.273417	0.886699	2442.72	0.963813	0.980455
23400-8	4.80643	0.288615	0.839133	1178.49	0.974857	0.999298
23442-8	4.70051	0.273701	0.820626	1612.12	0.978837	0.989782
23486-8	4.71542	0.481068	0.846662	3156.48	0.978342	0.993913
23525-8	4.78299	0.44168	0.844779	4289.36	0.970506	0.975128
23526-8	4.59156	0.216203	0.803927	1483.06	0.976936	0.998272
23620-8	4.51428	0.46158	0.737784	288.127	0.986996	0.999303
23621-8	4.69897	0.361803	0.591649	301.665	0.981769	0.999492
23687-8	4.98187	0.298187	0.800307	902.501	0.975479	0.999786
23851-8	4.83659	0.100148	0.769179	894.934	0.941014	0.997899
23879-8	4.54647	0.391011	0.788366	2546.12	0.963391	0.996561
23919-8	4.91644	0.199111	0.814881	576.886	0.972236	0.999804
23961-8	4.6828	0.116053	0.767968	288.454	0.960188	0.997468
24129-8	4.57967	0.261317	0.766528	387.749	0.977047	0.990126
24164-8	4.62318	0.28479	0.730254	923.338	0.980828	0.999339

24190-8	5.13572	0.173107	0.78358	920.149	0.971703	0.999391
24245-8	4.43874	0.417626	0.783086	1520.01	0.976551	0.9961
24289-0	4.69101	0.236513	0.864522	3388.74	0.977548	0.990865
24291-8	4.38829	0.152229	0.754833	416.992	0.973146	0.998439
24319-8	4.68254	0.312962	0.790634	675.026	0.978767	0.999682
24338-8	4.91795	0.134635	0.762517	1625.08	0.976688	0.998532
24339-8	5.02966	0.176641	0.729752	861.373	0.968633	0.997488
24344-8	4.81849	0.230753	0.809382	949.837	0.975363	0.999372
24401-8	4.64872	0.296633	0.759047	727.242	0.980362	0.999715
24411-8	4.23445	0.6706	0.823143	581.013	0.9763	0.998484
24412-8	5.12857	0.137609	0.787607	1484.17	0.965898	0.99796
24455-8	5.13265	0.236278	0.78519	684.156	0.940219	0.999823
24462-8	5.02109	0.281047	0.722956	3139.9	0.959885	0.98779
24463-8	4.73527	0.225594	0.788427	435.888	0.968573	0.999439
24464-8	4.71718	0.214988	0.791002	1543.38	0.968078	0.998323
24508-8	4.47215	0.241957	0.862665	1858.35	0.970733	0.999111
24514-8	4.89476	0.237155	0.813517	1031.07	0.961761	0.997042
24533-8	4.96701	0.162899	0.754487	903.983	0.96347	0.997613
24619-8	4.75686	0.38194	0.861136	434.155	0.974597	0.995959
24620-8	5.07002	0.136193	0.816404	5342.88	0.97942	0.989543
24625-8	4.59535	0.33791	0.799328	690.265	0.979497	0.999843
24646-8	4.39041	0.347462	0.782073	646.501	0.985184	0.998679
24657-8	4.83249	0.226444	0.80359	841.751	0.967713	0.999038
24710-8	4.83838	0.175954	0.802369	722.657	0.983103	0.999247
24833-8	4.76114	0.282385	0.864635	1980.55	0.98019	0.998132
24843-8	5.4031	0.273373	0.683108	1529.5	0.950487	0.972343
24845-8	4.80576	0.192276	0.968017	1962.31	0.920916	0.759036
24846-8	4.92524	0.39672	0.815564	2416.4	0.966961	0.959943
24847-8	4.5204	0.358902	0.668369	252.102	0.985112	0.999509
24919-8	5.10444	0.174056	0.798344	1141.67	0.976967	0.999877
24957-8	4.76476	0.199115	0.829842	1203.14	0.963181	0.999229
25113-8	5.00948	0.178988	0.847136	1706.18	0.950094	0.998757
25114-8	4.71071	0.213833	0.824583	643.078	0.970914	0.999258
25148-8	4.50407	0.366901	0.842645	1405.93	0.982907	0.99928
25238-8	4.71862	0.233218	0.799117	2165.97	0.957366	0.942889
25239-8	4.81476	0.19366	0.837603	1563.83	0.951655	0.980158
25241-8	4.51379	0.46243	0.874154	2511.16	0.984065	0.991517
25313-8	4.73996	0.225707	0.803998	948.92	0.975517	0.999456
25330-8	4.70787	0.189483	0.802187	441.022	0.973819	0.999855
25336-8	4.50573	0.533602	0.808963	2495.35	0.981054	0.989952
25436-8	4.74743	0.522806	0.924536	1861.3	0.963346	0.961447
25437-8	4.64844	0.185021	0.83297	393.754	0.976619	0.99932
25479-8	4.93597	0.165751	0.791147	236.678	0.955852	0.999826
25537-8	4.868	0.286494	0.793838	1229.8	0.975803	0.999507
25593-8	4.65027	0.263732	0.820527	302.612	0.97958	0.999769
25594-8	4.65646	0.164262	0.876588	1090.18	0.977353	0.997583

25641-8	4.91205	0.203005	0.82965	718.697	0.978728	0.999863
25667-8	4.76363	0.344456	0.815789	678.011	0.978386	0.999276
25697-8	5.02701	0.135261	0.865767	1399.65	0.960303	0.987002
25840-8	4.53032	0.497542	0.853454	1801.78	0.981773	0.99858
25844-8	4.79819	0.318397	0.853741	1503.	0.974528	0.977615
25845-8	4.90215	0.124373	0.76895	680.813	0.954255	0.998508
25846-8	5.09889	0.177787	0.824914	548.165	0.963302	0.998465
25898-8	5.05715	0.131406	0.821096	1677.47	0.97035	0.998657
25925-8	4.4041	0.326116	0.842361	1777.43	0.971609	0.999147
25934-8	5.03184	0.141855	0.881052	1676.54	0.973197	0.997204
25945-8	4.79779	0.25673	0.79123	1523.28	0.980414	0.999772
25987-8	4.54897	0.250687	0.858268	846.332	0.969371	0.999477
26017-8	4.70089	0.260171	0.790433	590.435	0.966597	0.999482
26025-8	4.72167	0.262329	0.788011	304.239	0.974689	0.99977
26103-8	4.64432	0.276619	0.812791	831.75	0.975359	0.999689
26110-8	4.76977	0.286494	0.804278	1051.04	0.976401	0.99979
26326-8	4.23531	0.353595	0.784555	327.889	0.987119	0.999323
26338-8	4.98973	0.165621	0.753749	2445.	0.98156	0.999309
26371-8	4.82174	0.221864	0.797075	726.274	0.981029	0.999643
26411-8	4.33797	0.473632	0.766448	200.001	0.976081	0.998431
26605-8	4.83627	0.140013	0.828208	601.676	0.966221	0.999667
26676-8	4.54535	0.590638	0.806576	494.073	0.972905	0.998849
26848-8	4.63866	0.388606	0.836841	1326.05	0.966725	0.999306
26850-8	5.03324	0.21132	0.798959	804.627	0.971287	0.999772
26913-8	4.68563	0.383559	0.831973	1571.54	0.98014	0.995967
26988-8	4.75068	0.262613	0.81287	583.528	0.969219	0.999817
27084-8	4.7755	0.107683	0.807659	282.853	0.975627	0.999671
27155-8	4.82853	0.468225	0.799208	382.42	0.986913	0.999461
27236-0	3.73734	0.196312	0.804613	1644.64	0.979916	0.998122
27242-8	5.75435	0.597595	0.743595	196.46	0.904061	0.99959
27276-8	4.69233	0.36687	0.883561	1383.25	0.984832	0.994228
27311-8	4.45647	0.337723	0.840451	657.439	0.961428	0.999034
27364-8	4.56868	0.388555	0.776662	308.406	0.977898	0.999878
27388-8	5.14123	0.182168	0.864675	550.122	0.954382	0.986571
27390-8	4.72292	0.163872	0.875356	2596.22	0.95164	0.883785
27412-8	4.77361	0.26625	0.805867	1314.93	0.980743	0.997673
27413-8	4.66884	0.375705	0.962981	2589.09	0.959323	0.833718
27497-8	4.76219	0.252182	0.832293	1394.12	0.963497	0.987024
27498-8	4.91147	0.390147	0.717209	1238.45	0.970808	0.998218
27535-8	4.40849	0.541843	0.769123	228.281	0.983189	0.999717
27540-8	4.89561	0.171916	0.834635	2333.19	0.967447	0.983458
27541-8	4.73538	0.293102	0.799572	859.983	0.973506	0.999605
27542-8	4.91233	0.104882	0.861902	6297.56	0.976245	0.97768
27543-8	4.84315	0.206861	0.794541	392.551	0.964015	0.996886
27544-8	4.5083	0.522065	0.90036	2062.68	0.982486	0.984191
27545-8	4.70234	0.316715	0.801965	865.975	0.93679	0.991119

27599-8	4.11389	0.552671	0.748954	710.702	0.993453	0.998661
27637-8	4.88341	0.243881	0.808763	763.678	0.980011	0.999778
27689-8	4.8595	0.102221	0.814781	980.4	0.977383	0.998109
27691-8	4.82542	0.241426	0.852278	1632.06	0.974944	0.998606
27715-8	5.2199	0.149095	0.818726	1201.58	0.973063	0.999211
27725-8	4.38092	0.739018	0.848357	1060.54	0.959248	0.999512
27762-8	4.76802	0.204341	0.731542	267.507	0.969358	0.999727
27820-8	4.88691	0.185917	0.837379	1340.36	0.963495	0.997524
27940-8	4.29179	0.494971	0.866214	1262.67	0.985285	0.998548
27941-8	4.79147	0.263253	0.971422	1242.18	0.974525	0.850884
27964-8	4.99108	0.134907	0.792908	835.244	0.964916	0.999691
27992-8	4.87628	0.130992	0.795725	852.574	0.977063	0.998255
28122-0	4.36852	0.589753	0.862641	588.969	0.971781	0.998929
28127-8	4.57822	0.31984	0.785609	544.165	0.984846	0.999774
28128-8	4.89134	0.131766	0.833095	639.816	0.969487	0.999362
28154-8	4.63351	0.489088	0.825683	546.986	0.97519	0.999246
28155-8	4.81937	0.303137	0.827031	1013.81	0.966388	0.999303
28201-8	4.71355	0.152134	0.797159	543.813	0.971552	0.998686
28206-8	4.74358	0.273735	0.798959	342.257	0.971293	0.9996
28310-8	4.67426	0.323165	0.784834	1038.18	0.975469	0.999475
28341-8	5.01519	0.181701	0.784322	1116.63	0.966144	0.999599
28348-8	4.6283	0.104254	0.214674	1042.68	0.971099	0.998862
28354-8	4.32599	0.375197	0.748848	672.476	0.983359	0.998095
2837-8	4.5022	0.405784	0.817269	668.019	0.984754	0.999438
28399-0	4.27261	0.756542	0.766365	148.369	0.969976	0.999945
28414-8	4.30879	0.42765	0.837424	730.996	0.984048	0.999799
28526-8	4.86237	0.236716	0.842004	1215.39	0.987392	0.998431
28584-8	4.82756	0.193857	0.763734	1216.59	0.977595	0.999536
28639-8	4.6336	0.267813	0.80478	192.604	0.980362	0.999869
28640-8	4.7908	0.425718	0.86959	1244.63	0.989186	0.978938
28691-8	5.22946	0.164299	0.824505	910.187	0.969858	0.998005
28692-8	4.48817	0.285179	0.789618	554.566	0.982289	0.99857
28707-8	5.03224	0.277011	0.807592	390.7	0.973299	0.999315
28928-8	4.74855	0.346795	0.799382	748.211	0.986089	0.999481
29039-8	4.60984	0.499668	0.867048	2251.35	0.951861	0.993781
29040-8	4.84064	0.23816	0.864389	2836.96	0.962856	0.998242
29120-8	4.76813	0.268269	0.761761	504.873	0.978159	0.999784
29161-8	5.19515	0.267895	0.839616	560.143	0.976737	0.998855
29213-8	4.9975	0.128131	0.832127	1521.81	0.964375	0.99909
29243-8	4.87947	0.222203	0.830729	3609.14	0.971316	0.998706
29275-8	4.81577	0.224351	0.814571	1372.93	0.972324	0.999355
29342-8	4.92771	0.275576	0.791193	2106.94	0.978387	0.99764
29347-8	4.81394	0.240232	0.790354	2443.97	0.980624	0.995044
29394-8	4.35752	0.423125	0.833054	1057.79	0.978782	0.999799
29428-8	5.08491	0.260384	0.807907	535.843	0.960303	0.999338
29435-8	4.64078	0.248679	0.778612	523.648	0.977324	0.999715

29529-8	5.06387	0.174895	0.816002	1021.9	0.97239	0.999159
29550-8	4.84004	0.217919	0.800097	684.6	0.974749	0.999763
29740-8	4.68762	0.377624	0.781884	490.216	0.974153	0.999738
29804-8	5.25681	0.265158	0.786366	94.2245	0.967978	0.999967
29884-8	4.61535	0.121565	0.782096	1404.64	0.969051	0.999069
29898-8	4.62732	0.329062	0.863922	3387.46	0.955305	0.994696
29968-8	4.73629	0.343956	0.836161	804.524	0.982575	0.999774
29979-8	4.64995	0.311677	0.836926	747.332	0.976538	0.999563
29996-8	4.67352	0.215242	0.765	665.297	0.969605	0.989058
29997-8	4.90472	0.176783	0.779206	403.264	0.972728	0.995509
29998-8	5.27219	0.121154	0.979976	1318.71	0.958663	0.529852
29999-8	4.84876	0.134208	0.787842	1076.26	0.976924	0.998601
30068-8	4.52896	0.561844	0.860428	2131.88	0.953654	0.992153
30069-8	4.71263	0.196371	0.843296	714.005	0.953108	0.992868
30070-8	4.69237	0.144963	0.648431	1244.82	0.969433	0.99545
30071-8	4.89503	0.144874	0.714254	1157.3	0.966995	0.998197
30091-8	4.63134	0.38187	0.872679	2175.41	0.980959	0.997798
30161-8	4.94673	0.324645	0.811794	1518.37	0.975486	0.999277
30176-8	4.7624	0.21375	0.775329	363.671	0.972592	0.99985
30341-8	5.16662	0.272273	0.803343	579.687	0.981192	0.999523
30359-8	4.6563	0.198419	0.820453	381.972	0.970731	0.999808
30404-8	4.92155	0.189641	0.819994	1565.87	0.975079	0.999121
30413-8	4.70217	0.375955	0.812817	638.684	0.974711	0.999067
30461-8	4.45764	0.195358	0.789682	716.077	0.980059	0.998986
30462-8	4.39001	0.389948	0.787979	612.664	0.986277	0.998661
30510-8	4.64773	0.334964	0.857465	1076.47	0.984845	0.998658
30543-8	4.83617	0.355098	0.842537	1747.62	0.978377	0.998308
30566-8	4.95636	0.182664	0.814155	794.655	0.960229	0.999813
30571-8	4.85668	0.372933	0.780816	2396.74	0.978644	0.998515
30777-8	4.70734	0.428635	0.827171	903.09	0.980223	0.999325
30801-8	4.8856	0.211149	0.813505	326.643	0.972242	0.999841
30805-8	4.87106	0.399478	0.681698	1461.57	0.968499	0.933523
30806-8	4.99543	0.134292	0.786145	921.368	0.967877	0.998386
30857-8	4.59915	0.371885	0.864863	1890.45	0.976704	0.994701
30858-8	4.55248	0.408122	0.7556	2092.76	0.983572	0.989685
30859-8	4.39053	0.384589	0.822829	6314.32	0.979207	0.979402
30919-8	4.68945	0.295739	0.820445	1270.57	0.983122	0.994647
30920-8	4.61709	0.394284	0.812181	2499.95	0.975904	0.98435
30926-8	4.83541	0.303793	0.814448	634.096	0.983975	0.999768
30945-8	5.21883	0.112341	0.914436	1889.23	0.905893	0.88717
30946-8	4.97904	0.22934	0.821053	1366.08	0.981974	0.999523
30947-8	4.58436	0.435608	0.793805	544.026	0.982144	0.999451
31093-8	4.61459	0.353338	0.814031	1304.03	0.962662	0.992315
31166-8	4.91144	0.204655	0.82804	2080.21	0.978377	0.996442
31190-8	4.65646	0.273159	0.74264	452.095	0.967844	0.999636
31347-8	4.66994	0.325015	0.853258	643.365	0.982555	0.999775

31509-8	4.46822	0.588809	0.821496	860.004	0.985187	0.999898
31573-8	5.1168	0.265779	0.819593	2913.77	0.979084	0.997635
31575-8	4.33072	0.722283	0.874151	2798.93	0.977793	0.970861
31576-8	4.78559	0.313954	0.747814	1106.12	0.981159	0.995354
31654-8	5.12688	0.142926	0.82223	1196.5	0.963498	0.998173
31656-8	5.01366	0.160199	0.718752	166.253	0.964823	0.999622
31657-8	4.65373	0.344023	0.77852	439.502	0.975174	0.999825
31694-8	4.65311	0.242023	0.782809	670.116	0.971182	0.999459
31695-8	4.55829	0.431452	0.826337	1329.77	0.983418	0.989025
31696-8	4.67104	0.365002	0.722854	665.6	0.970244	0.99618
31740-8	5.2529	0.611083	0.599651	132.793	0.962509	0.999867
31741-8	4.39842	0.510537	0.886638	1421.18	0.977988	0.997056
31742-8	4.52168	0.259597	0.716526	247.119	0.979032	0.999247
31743-8	4.5339	0.622877	0.84101	613.589	0.976478	0.999047
31744-8	4.48355	0.609501	0.848645	1629.5	0.977308	0.999037
31905-8	4.65788	0.361335	0.835148	519.231	0.979086	0.999845
31906-8	4.62838	0.373261	0.870095	1423.46	0.980697	0.993511
31917-8	5.04411	0.276697	0.759792	673.963	0.976548	0.999705
31971-8	4.72057	0.297671	0.804123	975.618	0.983682	0.999773
32001-8	4.86417	0.151914	0.802278	748.011	0.971594	0.994665
32002-8	4.74559	0.277019	0.785311	1122.62	0.97726	0.999576
32003-8	4.85768	0.16285	0.802531	3368.84	0.97242	0.965259
32020-8	4.56436	0.460366	0.800916	903.941	0.983434	0.999608
32072-8	4.94995	0.106122	0.774905	530.808	0.963832	0.999757
32156-8	5.02192	0.236873	0.849063	402.465	0.972969	0.998985
32174-8	5.2272	0.113351	0.84171	1540.91	0.95515	0.999213
32295-8	4.38079	0.485325	0.845041	2056.69	0.987389	0.995361
32296-8	4.85262	0.182661	0.844045	1247.95	0.975528	0.999144
32380-8	4.98856	0.289557	0.80409	1189.53	0.978354	0.999711
32381-8	4.7997	0.193355	0.81718	1348.46	0.975546	0.997112
32387-8	4.83635	0.261358	0.862101	2523.6	0.968205	0.998315
32519-8	5.22969	0.113116	0.81416	943.95	0.968219	0.999649
32586-8	4.52112	0.15339	0.792261	1066.21	0.977848	0.999209
32645-8	4.91599	0.15908	0.857367	4192.8	0.957505	0.993497
32646-8	4.85762	0.213897	0.785784	929.011	0.976851	0.999714
32647-8	4.80572	0.265714	0.771784	2225.22	0.983765	0.996706
32790-8	4.96049	0.135129	0.806693	3357.19	0.957319	0.985214
32792-8	4.75045	0.250041	0.808927	340.043	0.973151	0.999809
32793-8	4.7421	0.346315	0.846262	1629.16	0.981476	0.999822
32868-8	4.58862	0.23539	0.798416	604.051	0.990313	0.996674
32869-8	4.87848	0.123139	0.831453	2078.51	0.971572	0.99946
32871-8	4.71681	0.208391	0.756187	628.695	0.981037	0.99898
33056-8	4.69699	0.344557	0.832201	1353.22	0.979799	0.99924
33057-8	5.0243	0.129798	0.892169	2595.69	0.968719	0.988919
33067-8	4.73914	0.305862	0.787658	862.099	0.974427	0.999311
33068-8	5.15221	0.10978	0.80756	1559.11	0.97006	0.998367

33159-8	4.74989	0.44574	0.625154	124.041	0.97003	0.999847
33182-8	4.72008	0.168336	0.793838	518.458	0.97928	0.999821
33238-8	4.96263	0.156344	0.786161	758.288	0.975119	0.999221
33245-8	4.9422	0.189428	0.847211	2281.54	0.956464	0.99802
33276-8	4.77663	0.389978	0.809719	617.934	0.9826	0.997214
3333-8	4.47868	0.538969	0.854211	1477.14	0.978621	0.99727
33377-8	5.31782	0.119334	0.829557	878.207	0.950142	0.99969
33572-8	5.05966	0.168501	0.792332	619.514	0.973961	0.998921
33581-8	4.92916	0.258346	0.800222	697.998	0.97054	0.999522
33588-8	4.61497	0.329694	0.797397	620.156	0.983544	0.999704
33611-8	5.21732	0.276194	0.799177	901.233	0.965375	0.999559
33749-8	4.81927	0.264488	0.796839	689.743	0.98058	0.999548
33788-8	4.69741	0.310055	0.837031	865.16	0.975898	0.999623
33838-8	5.27295	0.230113	0.664851	1794.73	0.964167	0.995558
34039-8	4.71998	0.338781	0.829036	741.795	0.976933	0.999504
34040-8	4.75573	0.320748	0.836216	1735.56	0.961671	0.999529
34041-8	4.73615	0.330753	0.822456	1582.49	0.965471	0.998692
34155-0	4.32638	0.302879	0.775735	376.156	0.981991	0.999829
34275-8	4.4703	0.327218	0.731038	1247.44	0.980465	0.99908
34276-8	4.84988	0.244032	0.810165	305.636	0.962977	0.9998
34287-8	4.69103	0.561843	0.857418	8141.77	0.979337	0.998263
34288-8	4.83375	0.265574	0.854134	2702.37	0.982962	0.995791
34289-8	4.78878	0.21188	0.837132	5816.37	0.964767	0.990687
34290-8	4.83601	0.106252	0.83036	866.478	0.964111	0.997553
34292-8	5.18634	0.104202	0.818842	1506.29	0.971606	0.993659
34293-8	4.35884	0.150327	0.958987	1134.56	0.969839	0.807076
34387-8	4.82997	0.116739	0.802122	570.329	0.9659	0.999623
34388-8	5.05614	0.201905	0.831369	1734.74	0.958403	0.998241
34621-8	5.1478	0.271543	0.861866	1434.29	0.935458	0.932336
34623-8	4.99989	0.193731	0.78973	1039.07	0.967346	0.999308
34625-8	4.639	0.397854	0.836277	2515.31	0.981643	0.991996
34626-8	4.6088	0.431791	0.864643	1498.03	0.983439	0.995693
34718-8	4.85756	0.395074	0.812494	1507.9	0.97602	0.996184
34719-8	4.78237	0.289761	0.803923	634.276	0.979975	0.999679
34742-8	4.8188	0.267008	0.869659	1858.57	0.971901	0.994522
34750-8	4.85537	0.210295	0.717749	489.748	0.97187	0.999
34755-8	4.91264	0.237077	0.839873	2100.29	0.966762	0.994875
34952-8	4.97512	0.33892	0.828952	2402.6	0.956841	0.978058
34960-8	4.59097	0.340361	0.844031	1641.88	0.976436	0.997624
34961-8	5.03945	0.242358	0.853289	92.9786	0.973596	0.999807
34963-8	4.70041	0.386708	0.828287	698.55	0.986554	0.999195
35073-8	4.82175	0.347366	0.823561	745.174	0.984533	0.99974
35130-8	4.78921	0.263444	0.801142	2430.99	0.962612	0.993832
35131-8	4.68833	0.29161	0.730643	226.837	0.962966	0.999328
35324-8	4.8195	0.223688	0.804265	1084.67	0.966385	0.996592
35325-8	5.15779	0.179951	0.826539	3872.88	0.963517	0.987737

35762-8	4.66488	0.252026	0.806169	359.215	0.984047	0.999933
35982-8	4.88476	0.231457	0.77155	602.276	0.98337	0.998638
36163-8	4.93039	0.250329	0.841453	1144.62	0.968908	0.999356
36404-8	4.35028	0.536468	0.819633	1381.64	0.964002	0.978937
36560-8	4.75866	0.280746	0.799544	901.195	0.96908	0.994468
36608-8	4.58745	0.577363	0.81441	571.032	0.985353	0.999619
37192-0	4.10628	0.396561	0.780206	699.574	0.993326	0.999796
37757-8	4.51052	0.313625	0.819255	805.126	0.966726	0.999764
37879-8	4.95548	0.258993	0.825765	2111.22	0.957252	0.991855
38496-8	4.6141	0.273152	0.82951	377.298	0.985071	0.999688
39107-8	4.77195	0.347812	0.843548	2443.76	0.964803	0.997811
39618-8	4.32834	0.242533	0.780957	1371.04	0.985646	0.999488
39992-8	4.50925	0.459747	0.837219	777.783	0.96779	0.999718
40093-8	4.78299	0.275353	0.88929	2308.34	0.958215	0.991726
40409-8	4.73429	0.365618	0.832303	1312.86	0.984858	0.999887
41389-8	4.8469	0.313293	0.851183	1223.84	0.969562	0.996235
42762-8	4.92915	0.316166	0.847788	1370.87	0.974866	0.996975
42942-8	4.80027	0.39495	0.789789	1037.17	0.976841	0.999811
44211-8	4.52451	0.186679	0.834153	1098.95	0.960228	0.998232
44540-8	4.58602	0.431302	0.860473	2432.82	0.969267	0.997939
45966-8	4.92009	0.234542	0.825347	849.931	0.970269	0.999603
46860-0	4.30904	0.147404	0.775248	927.037	0.984523	0.999829
49367-8	4.7985	0.113592	0.640292	1154.58	0.950543	0.994881
52808-0	3.80508	0.124725	0.824357	2928.21	0.943917	0.998658
52847-8	4.91852	0.314684	0.849171	1231.25	0.978397	0.998763
53101-8	4.61459	0.379601	0.858111	2063.89	0.978334	0.999031
53463-0	3.89094	0.312	0.760596	673.854	0.939129	0.999769
54829-8	4.63795	0.315959	0.886941	900.384	0.97589	0.995042
55682-8	4.63631	0.434893	0.860218	1237.53	0.976534	0.999841
55752-8	4.49072	0.460732	0.840039	2307.24	0.976005	0.999654
55797-0	4.12453	0.123281	0.827631	2220.85	0.976427	0.999793
56737-8	4.55892	0.375408	0.857077	1752.65	0.972999	0.998455
58689-0	4.37143	0.161208	0.753685	598.915	0.983893	0.999802
7384-0	4.18578	0.276818	0.953859	4244.35	0.972476	0.307253
8698-8	4.72848	0.280417	0.753729	1959.	0.971799	0.998486
9654-8	4.75366	0.28152	0.836093	1125.17	0.974335	0.999355

Table D II. Results of more Chinese texts.

Sequence	$\langle L \rangle$	β	f_{NV}	$\langle \xi_{NV} \rangle$	R^2_{NND}	R^2_{NV}
counts_100	8.6471	1.22378	0.795142	780.673	0.970491	0.999924
counts_101	8.57446	1.16573	0.803033	758.985	0.970772	0.999971
counts_10	6.98616	1.70405	0.839671	2082.73	0.977707	0.999696
counts_11	6.99737	2.34317	0.851874	627.221	0.981359	0.999935
counts_12	7.1234	2.05243	0.835638	552.747	0.961085	0.999792
counts_13	7.00151	1.93605	0.846513	762.435	0.968138	0.99981

counts_14	7.19875	2.18301	0.878105	975.607	0.962531	0.999627
counts_15	7.23782	1.84011	0.817344	803.265	0.970909	0.999872
counts_16	7.28085	2.09627	0.826799	1365.21	0.973923	0.999813
counts_17	7.04709	1.85817	0.833429	1398.81	0.97947	0.999881
counts_18	7.23339	2.02348	0.807148	1037.75	0.965107	0.999738
counts_19	7.3166	2.07215	0.817541	813.897	0.967332	0.999811
counts_1	7.00771	2.06388	0.847765	1825.16	0.973985	0.99959
counts_20	7.24442	1.8719	0.842325	1007.44	0.98016	0.999917
counts_21	7.26286	1.94812	0.833059	1655.33	0.978972	0.999926
counts_22	7.1057	2.17075	0.849219	778.912	0.975293	0.999964
counts_23	7.2272	2.27641	0.83691	1721.61	0.958965	0.999937
counts_24	7.28505	1.8938	0.824287	931.362	0.974195	0.999843
counts_25	7.14084	2.05907	0.835249	785.03	0.965931	0.999875
counts_26	7.31499	2.1225	0.812609	1730.68	0.977695	0.99964
counts_27	7.33385	2.02105	0.826631	1165.07	0.979252	0.999845
counts_28	7.35538	2.27619	0.82784	846.11	0.963937	0.999883
counts_29	7.00253	1.95695	0.830645	1303.7	0.973465	0.99989
counts_2	7.09476	2.23993	0.829679	955.152	0.966072	0.999684
counts_30	7.34819	2.18383	0.811371	1449.97	0.974298	0.99976
counts_31	7.19066	2.22194	0.835847	1286.11	0.967534	0.999596
counts_32	7.27793	2.14419	0.831843	1360.49	0.971301	0.999874
counts_33	7.27458	2.03304	0.821767	1272.21	0.966676	0.999924
counts_34	7.17516	1.94348	0.847584	1531.18	0.972597	0.99987
counts_35	7.26588	2.01626	0.828596	1508.98	0.985146	0.999783
counts_36	7.23628	2.20578	0.845873	2281.66	0.97922	0.999834
counts_37	7.09491	1.92055	0.814275	1412.32	0.981394	0.999799
counts_38	7.32615	2.11034	0.841314	1277.8	0.960728	0.99951
counts_39	7.3916	1.65227	0.812503	1001.13	0.977493	0.999927
counts_3	7.27198	1.80584	0.843745	1015.29	0.98377	0.999922
counts_40	7.40146	1.79523	0.835606	1001.63	0.98052	0.999973
counts_41	7.42047	1.74392	0.83396	1175.74	0.977026	0.999957
counts_42	7.18235	2.00056	0.852504	1558.05	0.971693	0.999949
counts_43	7.17485	2.08947	0.844911	1483.8	0.962165	0.999815
counts_44	6.92718	1.65936	0.832221	1972.66	0.974596	0.999694
counts_45	7.22455	1.71239	0.842692	2348.9	0.970981	0.999756
counts_46	6.9404	1.7354	0.846459	1549.16	0.988476	0.99995
counts_47	7.0257	1.57664	0.832359	1546.27	0.975255	0.999649
counts_48	7.27668	1.9229	0.836004	1598.67	0.972174	0.999717
counts_49	7.80916	0.853042	0.671195	729.357	0.872028	0.999701
counts_4	7.00906	2.24237	0.852612	1107.62	0.953992	0.999845
counts_50	8.72804	1.14702	0.761985	967.021	0.953459	0.99992
counts_51	9.45702	0.989882	0.734487	851.174	0.922412	0.999634
counts_52	8.67596	1.20707	0.803254	529.819	0.975611	0.999896
counts_53	7.17912	1.58929	0.832297	699.105	0.984278	0.999973
counts_54	8.45433	0.998604	0.734882	177.091	0.9286	0.999971
counts_55	8.48476	1.11791	0.802335	857.476	0.971874	0.999867

counts_56	8.57655	1.17799	0.767059	393.664	0.978458	0.999843
counts_57	8.05854	0.903135	0.721288	651.111	0.88146	0.999628
counts_58	8.44135	1.05578	0.781373	427.277	0.954871	0.999877
counts_59	8.1371	0.872136	0.715993	409.193	0.892955	0.999683
counts_5	7.23318	1.87141	0.817114	1346.97	0.976022	0.999779
counts_60	8.7506	1.14049	0.795171	734.551	0.936785	0.999719
counts_61	8.23445	0.992979	0.68153	281.793	0.887214	0.999794
counts_62	8.45345	1.04829	0.807952	1038.01	0.960978	0.999966
counts_63	8.64057	1.16032	0.780997	424.89	0.972328	0.999945
counts_64	8.63359	1.18899	0.812645	917.646	0.966863	0.999865
counts_65	8.57103	1.19033	0.796787	767.386	0.967218	0.99993
counts_66	8.67382	1.18927	0.739079	666.404	0.975765	0.999109
counts_67	8.11676	0.845555	0.712067	669.263	0.883076	0.999346
counts_68	8.79635	1.26306	0.818342	795.659	0.984889	0.999438
counts_69	8.64425	1.19402	0.797169	623.329	0.973797	0.999956
counts_6	7.18578	2.05982	0.840447	868.327	0.959755	0.999909
counts_70	8.57908	1.04515	0.790514	553.149	0.954591	0.999911
counts_71	8.95724	1.40659	0.735191	198.248	0.990908	0.999872
counts_72	8.91835	1.37599	0.791527	851.962	0.971005	0.999879
counts_73	8.81109	1.13776	0.770443	544.929	0.925986	0.999863
counts_74	8.91335	1.13821	0.785444	705.377	0.941861	0.999856
counts_75	8.24808	0.906295	0.710431	223.815	0.880426	0.999814
counts_76	8.66318	1.08037	0.779193	484.617	0.967509	0.999834
counts_77	8.39071	1.03478	0.763066	569.933	0.945515	0.999763
counts_78	8.54925	1.15072	0.802643	695.762	0.978843	0.999902
counts_79	8.69004	1.20643	0.777562	314.534	0.977121	0.999971
counts_7	7.35805	1.64077	0.815452	1478.57	0.969561	0.99873
counts_80	8.60308	1.11492	0.808058	712.441	0.959243	0.999933
counts_81	8.53285	1.15632	0.810513	743.244	0.975809	0.999887
counts_82	6.97053	1.53292	0.80374	666.006	0.943718	0.999828
counts_83	8.26297	0.96339	0.693667	653.573	0.925245	0.999662
counts_84	8.92436	1.17701	0.764613	441.594	0.94063	0.99992
counts_85	8.5423	1.0949	0.800365	459.634	0.962201	0.999975
counts_86	9.36083	1.48849	0.828606	650.692	0.974971	0.99995
counts_87	8.48761	1.19107	0.815527	743.378	0.976116	0.999927
counts_88	8.81136	1.14354	0.795995	653.907	0.97163	0.999911
counts_89	8.71172	1.20029	0.758557	354.348	0.978216	0.999877
counts_8	7.16521	2.0247	0.847125	1613.63	0.985865	0.999901
counts_90	8.58991	1.03608	0.778394	623.846	0.944058	0.999687
counts_91	8.92352	1.35806	0.764409	944.522	0.965095	0.999466
counts_92	8.76002	1.18501	0.777799	661.6	0.950082	0.999847
counts_93	8.50051	1.27355	0.807675	1514.34	0.972349	0.999806
counts_94	8.49467	1.31241	0.825291	1352.32	0.971848	0.99993
counts_95	8.40697	1.18066	0.812463	886.968	0.975083	0.999742
counts_96	9.16724	1.29953	0.728447	779.805	0.986928	0.999763
counts_97	7.22102	1.6581	0.84696	487.716	0.978845	0.999844

counts_98	9.13163	1.10286	0.71885	452.185	0.952341	0.999705
counts_99	8.51653	1.08116	0.794155	895.4	0.963241	0.999871
counts_9	6.92296	1.89963	0.848853	1589.35	0.973908	0.999757

Table D III. Results of more Protein datasets.

Sequence	$\langle L \rangle$	$\langle \xi_{NND} \rangle$	$\langle \xi_{NV} \rangle$	R^2_{NND}	R^2_{NV}
A2ASS6	9.76401	0.918756	2.44104	0.982834	0.998408
A5ISW6	6.46089	0.459621	6.18207	0.972191	0.997687
A6QGY5	6.67982	0.498831	4.24821	0.962464	0.995412
A6U1Q5	6.46089	0.459621	6.18207	0.972191	0.997687
A8Z414	6.47554	0.461591	5.72391	0.971866	0.998544
C6KTB7	5.23601	0.396531	61.0471	0.961706	0.897832
C6KTD2	3.92268	0.444155	20.9135	0.974027	0.868311
G4SLH0	6.8232	0.56946	4.09926	0.984116	0.995087
O01761	9.31114	0.679248	8.02348	0.955982	0.991131
P0C6W0	8.91935	0.82198	49.2152	0.960833	0.979953
P0C6W1	9.46029	0.922332	81.6309	0.958192	0.99132
P0C6W2	9.38235	0.75615	80.5407	0.95096	0.931204
P0C6W3	9.5744	0.910493	125.109	0.960369	0.98584
P0C6W4	9.55376	1.15248	267.864	0.962839	0.97244
P0C6W5	8.97983	0.894807	55.3474	0.962811	0.985021
P0C6W6	9.48071	0.719443	100.482	0.952678	0.926294
P0C6W7	8.98161	2.33045	844.007	0.971344	0.978717
P0C6X1	9.05812	0.782565	37.8563	0.954425	0.990679
P0C6X2	8.94282	1.37563	138.579	0.967684	0.979729
P0C6X5	8.94083	0.705059	37.958	0.946111	0.984446
P0C6X7	9.49926	0.732935	82.988	0.951868	0.94479
P0C6X9	8.55228	1.19461	128.192	0.97447	0.989575
P0C6Y5	9.95402	0.768252	3048.68	0.9302	0.939609
P20929	6.97343	0.744677	51.3331	0.956987	0.985999
Q008X6	7.71156	0.608651	14.4602	0.957465	0.985905
Q03001	7.92444	0.559657	180.434	0.953345	0.965551
Q09165	7.83627	0.391602	66.2442	0.944027	0.830944
Q09221	7.56347	0.561025	28.0167	0.957989	0.933891
Q18DN4	6.24483	0.593662	10.4502	0.969353	0.988026
Q18SQ001	6.24483	0.593662	10.4502	0.969353	0.988026
Q23551	10.8212	0.644662	5.2961	0.926265	0.984389
Q2FYJ6	6.70259	0.482107	5.44662	0.969548	0.997926
Q54CU4	9.86897	0.482913	19.3091	0.92775	0.967694
Q54QG5	7.3357	0.804069	2661.38	0.958837	0.689329
Q555C6	6.91743	0.43174	12.0236	0.915499	0.83908
Q5CZC0	7.75604	0.792465	4213.4	0.953249	0.886756
Q5HFY8	6.48249	0.46265	5.73511	0.971954	0.998463
Q5VST9	8.65534	1.01457	82.1596	0.973876	0.981758
Q6GGX3	6.43164	0.446877	6.86548	0.968147	0.997756

Q6PZE0	3.4592	0.245428	6.25156	0.940782	0.981308
Q6ZWQ0	6.37419	0.835245	2037.23	0.975183	0.948258
Q7Z5P9	4.072	0.235871	3.69843	0.959995	0.998387
Q869L3	8.20188	0.482747	48.9964	0.914097	0.694546
Q8CP76	6.94675	1.03516	2271.14	0.982226	0.530689
Q8I3Z1	4.0553	0.359738	28.2205	0.975505	0.894846
Q8NF91	6.65126	2.08629	1697.4	0.9798	0.825579
Q8NWQ6	6.49203	0.448835	5.66854	0.967991	0.998203
Q8R0W0	7.48438	1.19612	156.176	0.871818	0.969729
Q8VHN7	9.55966	1.27393	1633.62	0.960584	0.95557
Q8WXH0	6.70067	0.69137	1835.94	0.961181	0.605706
Q8WXI7	4.4777	0.596933	13.1243	0.978288	0.961323
Q8WZ42	9.46783	0.784498	2.41473	0.986472	0.999662
Q91ZU6	7.80907	0.548607	34.032	0.952711	0.978239
Q9I7U4	5.66341	0.580994	3.36478	0.979735	0.995876
Q9QXZ0	7.38488	0.640639	1047.26	0.966464	0.900179
Q9UPN3	7.48212	0.60371	3973.16	0.946275	0.815944
W6RTA4	6.91385	0.528335	1514.88	0.963568	0.981759

Table D IV. Results of more DNA datasets.

Sequence	$\langle L \rangle$	$\langle \xi_{NND} \rangle$	$\langle \xi_{NV} \rangle$	R^2_{NND}	R^2_{NV}
A2ASS6	2.23578	2.38979	1054.09	0.99277	0.988999
A5ISW6	1.44785	3.38423	1155.92	0.995825	0.970662
A6QGY5	1.51293	4.17971	1252.26	0.994416	0.973604
A6U1Q5	1.44785	3.38423	1155.92	0.995825	0.970662
A8Z414	1.455	4.07169	1627.14	0.995226	0.966316
C6KTB7	1.27536	1.22377	4378.35	0.996386	0.771291
C6KTD2	1.14903	0.479706	3355.52	0.982432	0.907043
G4SLH0	1.75357	1.66079	42.51	0.996001	0.999697
O01761	2.07809	1.39344	116.743	0.99741	0.998312
P0C6W0	1.90436	2.55022	1834.54	0.993563	0.947647
P0C6W1	1.8953	1.11798	2047.02	0.988959	0.984806
P0C6W2	2.25938	2.04723	128.16	0.992639	0.992008
P0C6W3	1.88386	1.71935	1309.88	0.989207	0.795782
P0C6W4	2.29268	2.67976	1036.54	0.994796	0.988257
P0C6W5	1.97269	2.09631	933.885	0.992073	0.990352
P0C6W6	2.25123	2.35572	94.9777	0.995968	0.991287
P0C6W7	1.76579	1.95413	2699.42	0.993268	0.993464
P0C6X1	1.85642	1.61266	1298.75	0.99377	0.97626
P0C6X2	1.51653	1.53006	1076.95	0.995165	0.994376
P0C6X5	1.52945	2.1525	1668.18	0.991988	0.979452
P0C6X7	2.24568	1.69339	115.893	0.995588	0.990041
P0C6X9	2.0421	1.25431	1574.21	0.992806	0.994917
P0C6Y5	2.0015	1.438	1277.19	0.994383	0.987528
P20929	2.2525	0.929708	71.7038	0.985965	0.995377

Q008X6	1.93773	1.55758	2076.6	0.992823	0.978481
Q03001	2.09012	1.47897	35.8902	0.99666	0.997189
Q09165	2.15387	2.96659	1590.73	0.992042	0.780806
Q09221	1.89553	1.48516	2892.71	0.99463	0.900552
Q09666	2.84473	0.616042	31.2372	0.992743	0.996423
Q18DN4	2.26734	4.82948	135.753	0.995432	0.995848
Q23551	2.14551	0.957106	1201.31	0.994262	0.992137
Q2FYJ6	1.4538	3.77875	774.077	0.995098	0.973691
Q54CU4	1.79043	5.12868	841.896	0.994537	0.976179
Q54QG5	1.71226	0.5169	7795.24	0.984944	0.977407
Q555C6	1.41459	1.47553	4119.43	0.990455	0.916913
Q5CZC0	2.02436	0.706786	24.2466	0.988626	0.998804
Q5HFY8	1.45215	4.06325	1465.8	0.995242	0.968618
Q5VST9	2.6241	0.754031	10.6493	0.993547	0.995506
Q6GGX3	1.45279	5.05291	1327.33	0.99069	0.969864
Q6ZWQ0	2.45219	0.862352	60.9646	0.991541	0.989795
Q7Z5P9	2.15689	1.51878	24.3382	0.993592	0.999703
Q869L3	1.50192	1.18619	245.023	0.990872	0.998389
Q8CP76	1.32047	2.84906	1574.99	0.996399	0.831862
Q8I3Z1	1.06888	1.58616	5192.07	0.991689	0.992355
Q8NF91	2.18742	1.49437	46.7486	0.99761	0.992315
Q8NWQ6	1.45708	3.8095	1112.33	0.993752	0.970393
Q8R0W0	2.52005	0.701823	71.8729	0.99211	0.992438
Q8VHN7	2.17481	0.81056	32.6434	0.988767	0.996496
Q8WXH0	2.27631	1.36959	33.1601	0.996249	0.995095
Q8WXI7	2.62768	1.29809	23.4348	0.993684	0.994183
Q8WZ42	2.08509	2.47568	1705.05	0.991474	0.990777
Q91ZU6	2.44286	0.910304	51.1495	0.99298	0.993272
Q9I7U4	2.02909	2.40516	16.5505	0.995566	0.999926
Q9QXZ0	2.30621	0.690546	49.932	0.984838	0.991102
Q9UPN3	2.28546	1.12584	36.5614	0.986823	0.993356
W6RTA4	1.94971	1.4043	287.713	0.99461	0.998059