

Table S1.

T-value and Cohen's *d*.

Rank		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	mean	proto
LD	T(15)	4.968	4.477	4.421	4.567	4.168	3.396	4.436	4.255	4.425	3.43	3.023	3.498	3.749	3.628	3.07	3.429	1.72	2.011	1.341	1.705	1.704	1.115	0.49	0.76	1.208	3.789	2.299
	Cohen's <i>d</i>	1.242	1.119	1.105	1.142	1.042	0.849	1.109	1.064	1.106	0.857	0.756	0.875	0.937	0.907	0.767	0.857	0.430	0.503	0.335	0.426	0.426	0.279	0.122	0.190	0.302	0.947	0.575
1-gram	T(15)	-2.043	-0.594	-0.517	0.513	0.718	0.637	0.921	1.117	1.295	1.462	1.901	2.376	2.711	3.182	2.953	3.056	3.884	4.479	4.471	4.912	5.785	6.497	7.235	7.6	5.464	3.02	2.709
	Cohen's <i>d</i>	0.511	0.148	0.129	0.128	0.179	0.159	0.230	0.279	0.324	0.365	0.475	0.594	0.678	0.796	0.738	0.764	0.971	1.120	1.118	1.228	1.446	1.624	1.809	1.900	1.366	0.755	0.677
2-gram	T(15)	1.929	2.296	2.535	2.957	3.073	4.282	4.55	4.364	3.881	2.972	3.022	2.804	2.818	3.058	2.916	2.978	2.924	3.244	3.684	3.761	2.87	2.679	2.465	3.428	5.594	4.157	2.22
	Cohen's <i>d</i>	0.482	0.574	0.634	0.739	0.768	1.070	1.137	1.091	0.970	0.743	0.756	0.701	0.705	0.765	0.729	0.744	0.731	0.811	0.921	0.940	0.717	0.670	0.616	0.857	1.399	1.039	0.555
3-gram	T(15)	6.344	5.112	6.315	6.407	5.196	5.001	5.392	5.062	4.397	3.949	3.958	4.227	4.005	3.879	4.036	3.815	2.909	na	5.911	3.434							
	Cohen's <i>d</i>	1.586	1.278	1.579	1.602	1.299	1.250	1.348	1.265	1.099	0.987	0.989	1.057	1.001	0.970	1.009	0.954	0.727	na	1.478	0.858							

Note. No statistical tests were performed on "na" due to the ceiling effect.

P value of the Kolmogorov-Smirnov test

Rank		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	mean	proto	
LD	same	0.066	0.633	0.633	0.633	0.912	0.912	0.348	0.633	0.162	0.912	0.348	0.633	0.912	0.162	0.348	0.633	0.348	0.348	0.633	0.999	0.633	0.912	0.633	0.633	0.348	0.999	0.999	
	different	0.633	0.633	0.912	0.633	0.633	0.162	0.633	0.999	0.162	0.912	0.912	0.633	0.633	0.348	0.348	0.633	0.633	0.633	0.633	0.162	0.912	0.066	0.348	0.633	0.162	0.999	0.912	
1-gram	same	0.912	0.633	0.912	0.912	0.348	0.912	0.162	0.912	0.633	0.633	0.999	0.912	0.999	0.912	0.999	0.348	0.633	0.912	0.348	0.633	0.912	0.348	0.633	0.633	0.912	0.348	0.633	0.912
	different	0.999	0.633	0.348	0.633	0.633	0.348	0.633	0.999	0.066	0.912	0.912	0.912	0.348	0.633	0.348	0.912	0.912	0.999	0.633	0.348	0.912	0.348	0.348	0.999	0.162	0.633	0.999	
2-gram	same	0.999	0.066	0.348	0.912	0.348	0.633	0.348	0.912	0.912	0.912	0.633	0.912	0.912	0.162	0.912	0.912	0.633	0.912	0.912	0.633	0.348	0.912	0.162	0.066	0.348	0.162	0.912	
	different	0.633	0.912	0.912	0.912	0.348	0.633	0.633	0.912	0.912	0.633	0.633	0.912	0.912	0.999	0.912	0.912	0.999	0.912	0.912	0.912	0.912	0.912	0.912	0.912	0.912	0.912	0.999	0.066
3-gram	same	0.912	0.633	0.912	0.348	0.912	0.912	0.633	0.912	0.348	0.633	0.633	0.999	0.633	0.162	0.633	0.912	0.912	0.912	0.912	0.348	0.633	0.162	0.633	0.007	0.912	0.912	0.912	
	different	0.912	0.162	0.912	0.633	0.633	0.912	0.348	0.162	0.066	0.162	0.633	0.912	0.999	0.633	0.348	0.912	0.912	0.633	0.633	0.162	0.912	0.002	0.002	0.633	0.633	0.633	0.633	0.633

Note. Three values, at rank 24 and 25 of 3-gram where no t-tests were performed because of the ceiling effects, might not be normally distributed without multiple corrections.

However these non-normalities were eliminated after applying multiple corrections n = 27.