June 19, 1997

Multiplicities of word frequencies (Chance News, full text, lowercase, 963129 words)

g	Group of words having equal frequencies
m	Size of this group (multiplicity of given frequency)
r	Interval of ranks of words in this group
f	Common frequency of all words in the group
p	Probability estimate for a single word
mp	Probability for the whole group
$\sum p$	Accumulated probability
$\log_2 p$	Binary logarithm of probability, bits
$\Delta \log p$	Decreease in probability logarithm
$p \log p$	Entropy contribution, single word
$*m$	Entropy contribution as of the group
$\sum$	Accumulated entropy
Words	Fist word(s) in the group

g	m	r	f	$10^6 p$	$mp\%$	$\sum p$	$\log_2 p$	$\Delta \log p$	$p \log p$	$*100m$	$\sum$	*Words*
1	1	1-1	55529	57655.	5.77	5.77	4.12	4.12	2.4e-01	23.73	0.24	the
2	1	2-2	30839	32020.	3.20	8.97	4.96	0.85	1.6e-01	15.90	0.40	of
3	1	3-3	21704	22535.	2.25	11.22	5.47	0.51	1.2e-01	12.33	0.52	to
4	1	4-4	21089	21896.	2.19	13.41	5.51	0.04	1.2e-01	12.07	0.64	a
5	1	5-5	19100	19831.	1.98	15.39	5.66	0.14	1.1e-01	11.22	0.75	in
6	1	6-6	17951	18638.	1.86	17.26	5.75	0.09	1.1e-01	10.71	0.86	and
7	1	7-7	15510	16104.	1.61	18.87	5.96	0.21	9.6e-02	9.59	0.96	that
8	1	8-8	9826	10202.	1.02	19.89	6.61	0.66	6.7e-02	6.75	1.02	is
9	1	9-9	9331	9688.	0.97	20.86	6.69	0.07	6.5e-02	6.48	1.09	for
10	1	10-10	7508	7795.	0.78	21.64	7.00	0.31	5.5e-02	5.46	1.14	s
11	1	11-11	6227	6465.	0.65	22.28	7.27	0.27	4.7e-02	4.70	1.19	as
12	1	12-12	6218	6456.	0.65	22.93	7.28	0.00	4.7e-02	4.70	1.24	it
13	1	13-13	5934	6161.	0.62	23.54	7.34	0.07	4.5e-02	4.52	1.28	said
14	1	14-14	5700	5918.	0.59	24.14	7.40	0.06	4.4e-02	4.38	1.33	by
15	1	15-15	5682	5900.	0.59	24.73	7.41	0.00	4.4e-02	4.37	1.37	this
16	1	16-16	5464	5673.	0.57	25.29	7.46	0.06	4.2e-02	4.23	1.41	are
17	1	17-17	5379	5585.	0.56	25.85	7.48	0.02	4.2e-02	4.18	1.45	on
18	1	18-18	5015	5207.	0.52	26.37	7.59	0.10	3.9e-02	3.95	1.49	at
19	1	19-19	4852	5038.	0.50	26.88	7.63	0.05	3.8e-02	3.85	1.53	quot
20	1	20-20	4794	4978.	0.50	27.37	7.65	0.02	3.8e-02	3.81	1.57	not
21	1	21-21	4677	4856.	0.49	27.86	7.69	0.04	3.7e-02	3.73	1.61	with
22	1	22-22	4570	4745.	0.47	28.33	7.72	0.03	3.7e-02	3.66	1.64	use
23	1	23-23	4545	4719.	0.47	28.81	7.73	0.01	3.6e-02	3.65	1.68	be
24	1	24-24	4495	4667.	0.47	29.27	7.74	0.02	3.6e-02	3.61	1.72	from
25	1	25-25	4443	4613.	0.46	29.73	7.76	0.02	3.6e-02	3.58	1.75	have
26	1	26-26	4087	4243.	0.42	30.16	7.88	0.12	3.3e-02	3.34	1.79	they
27	1	27-27	4083	4239.	0.42	30.58	7.88	0.00	3.3e-02	3.34	1.82	was
28	1	28-28	4069	4225.	0.42	31.01	7.89	0.00	3.3e-02	3.33	1.85	but
29	1	29-29	3818	3964.	0.40	31.40	7.98	0.09	3.2e-02	3.16	1.88	he
30	1	30-30	3633	3772.	0.38	31.78	8.05	0.07	3.0e-02	3.04	1.91	you
31	1	31-31	3573	3710.	0.37	32.15	8.07	0.02	3.0e-02	3.00	1.94	or
32	1	32-32	3521	3656.	0.37	32.52	8.10	0.02	3.0e-02	2.96	1.97	who
33	1	33-33	3362	3491.	0.35	32.86	8.16	0.07	2.8e-02	2.85	2.00	has
34	1	34-34	3342	3470.	0.35	33.21	8.17	0.01	2.8e-02	2.84	2.03	about
35	1	35-35	3204	3327.	0.33	33.54	8.23	0.06	2.7e-02	2.74	2.06	an
36	1	36-36	3130	3250.	0.32	33.87	8.27	0.03	2.7e-02	2.69	2.08	material
37	1	37-37	3108	3227.	0.32	34.19	8.28	0.01	2.7e-02	2.67	2.11	more
38	1	38-38	3053	3170.	0.32	34.51	8.30	0.03	2.6e-02	2.63	2.14	copyright
39	1	39-39	2873	2983.	0.30	34.81	8.39	0.09	2.5e-02	2.50	2.16	new
40	1	40-40	2860	2969.	0.30	35.10	8.40	0.01	2.5e-02	2.49	2.19	dr
41	1	41-41	2796	2903.	0.29	35.39	8.43	0.03	2.4e-02	2.45	2.21	cancer
42	1	42-42	2793	2900.	0.29	35.68	8.43	0.00	2.4e-02	2.44	2.24	were
43	1	43-43	2789	2896.	0.29	35.97	8.43	0.00	2.4e-02	2.44	2.26	their
44	1	44-44	2724	2828.	0.28	36.26	8.47	0.03	2.4e-02	2.39	2.28	if
45	1	45-45	2689	2792.	0.28	36.54	8.48	0.02	2.4e-02	2.37	2.31	study
46	1	46-46	2665	2767.	0.28	36.81	8.50	0.01	2.4e-02	2.35	2.33	than
47	1	47-47	2650	2751.	0.28	37.09	8.51	0.01	2.3e-02	2.34	2.36	we
48	1	48-48	2614	2714.	0.27	37.36	8.53	0.02	2.3e-02	2.31	2.38	one
49	1	49-49	2561	2659.	0.27	37.63	8.55	0.03	2.3e-02	2.27	2.40	had
50	1	50-50	2543	2640.	0.26	37.89	8.57	0.01	2.3e-02	2.26	2.42	been
51	1	51-51	2541	2638.	0.26	38.15	8.57	0.00	2.3e-02	2.26	2.45	women
52	1	52-52	2405	2497.	0.25	38.40	8.65	0.08	2.2e-02	2.16	2.47	i
53	1	53-53	2388	2479.	0.25	38.65	8.66	0.01	2.1e-02	2.15	2.49	fair
54	1	54-54	2313	2402.	0.24	38.89	8.70	0.05	2.1e-02	2.09	2.51	copyrighted
55	1	55-55	2298	2386.	0.24	39.13	8.71	0.01	2.1e-02	2.08	2.53	people
56	1	56-56	2086	2166.	0.22	39.35	8.85	0.14	1.9e-02	1.92	2.55	percent
57	1	57-57	2080	2160.	0.22	39.56	8.86	0.00	1.9e-02	1.91	2.57	there
58	1	58-58	1931	2005.	0.20	39.76	8.96	0.11	1.8e-02	1.80	2.59	will
59	1	59-59	1929	2003.	0.20	39.96	8.96	0.00	1.8e-02	1.80	2.61	which
60	1	60-60	1902	1975.	0.20	40.16	8.98	0.02	1.8e-02	1.77	2.62	other
61	1	61-61	1900	1973.	0.20	40.36	8.99	0.00	1.8e-02	1.77	2.64	section
62	1	62-62	1855	1926.	0.19	40.55	9.02	0.03	1.7e-02	1.74	2.66	would
63	1	63-63	1771	1839.	0.18	40.73	9.09	0.07	1.7e-02	1.67	2.67	1
64	1	64-64	1737	1803.	0.18	40.91	9.11	0.03	1.6e-02	1.64	2.69	can
65	1	65-65	1734	1800.	0.18	41.09	9.12	0.00	1.6e-02	1.64	2.71	his
66	1	66-66	1725	1791.	0.18	41.27	9.12	0.01	1.6e-02	1.63	2.72	when
67	1	67-67	1722	1788.	0.18	41.45	9.13	0.00	1.6e-02	1.63	2.74	no
68	1	68-68	1678	1742.	0.17	41.63	9.16	0.04	1.6e-02	1.60	2.76	all
69	1	69-69	1632	1694.	0.17	41.80	9.20	0.04	1.6e-02	1.56	2.77	some
70	1	70-70	1609	1671.	0.17	41.96	9.23	0.02	1.5e-02	1.54	2.79	what

g	m	r	f	$10^6 p$	$mp\%$	$\sum p$	$\log_2 p$	$\Delta \log p$	$p \log p$	$*100m$	$\sum$	*Words*
71	1	71-71	1566	1626.	0.16	42.13	9.26	0.04	1.5e-02	1.51	2.80	owner
72	1	72-72	1556	1616.	0.16	42.29	9.27	0.01	1.5e-02	1.50	2.82	years
73	1	73-73	1515	1573.	0.16	42.44	9.31	0.04	1.5e-02	1.46	2.83	risk
74	1	74-74	1501	1558.	0.16	42.60	9.33	0.01	1.5e-02	1.45	2.85	year
75	1	75-75	1486	1543.	0.15	42.75	9.34	0.01	1.4e-02	1.44	2.86	health
76	1	76-76	1452	1508.	0.15	42.91	9.37	0.03	1.4e-02	1.41	2.88	most
77	1	77-77	1422	1476.	0.15	43.05	9.40	0.03	1.4e-02	1.39	2.89	times
78	1	78-78	1402	1456.	0.15	43.20	9.42	0.02	1.4e-02	1.37	2.90	so
79	1	79-79	1379	1432.	0.14	43.34	9.45	0.02	1.4e-02	1.35	2.92	may
80	1	80-80	1372	1425.	0.14	43.48	9.46	0.01	1.3e-02	1.35	2.93	many
81	1	81-81	1370	1422.	0.14	43.63	9.46	0.00	1.3e-02	1.35	2.94	because
82	1	82-82	1345	1396.	0.14	43.77	9.48	0.03	1.3e-02	1.32	2.96	two
83	1	83-83	1343	1394.	0.14	43.91	9.49	0.00	1.3e-02	1.32	2.97	out
84	1	84-84	1339	1390.	0.14	44.04	9.49	0.00	1.3e-02	1.32	2.98	university
85	1	85-85	1315	1365.	0.14	44.18	9.52	0.03	1.3e-02	1.30	3.00	those
86	1	86-86	1302	1352.	0.14	44.32	9.53	0.01	1.3e-02	1.29	3.01	do
87	1	87-87	1268	1317.	0.13	44.45	9.57	0.04	1.3e-02	1.26	3.02	your
88	1	88-88	1249	1297.	0.13	44.58	9.59	0.02	1.2e-02	1.24	3.03	only
89	1	89-89	1243	1291.	0.13	44.71	9.60	0.01	1.2e-02	1.24	3.05	up
90	1	90-90	1241	1289.	0.13	44.84	9.60	0.00	1.2e-02	1.24	3.06	part
91	2	91-92	1222	1269.	0.25	45.09	9.62	0.02	1.2e-02	2.44	3.08	disease, our
92	1	93-93	1211	1257.	0.13	45.22	9.64	0.01	1.2e-02	1.21	3.10	york
93	1	94-94	1208	1254.	0.13	45.34	9.64	0.00	1.2e-02	1.21	3.11	also
94	1	95-95	1204	1250.	0.13	45.47	9.64	0.00	1.2e-02	1.21	3.12	found
95	1	96-96	1203	1249.	0.12	45.59	9.64	0.00	1.2e-02	1.20	3.13	says
96	1	97-97	1195	1241.	0.12	45.71	9.65	0.01	1.2e-02	1.20	3.14	studies
97	1	98-98	1173	1218.	0.12	45.84	9.68	0.03	1.2e-02	1.18	3.16	us
98	1	99-99	1163	1208.	0.12	45.96	9.69	0.01	1.2e-02	1.17	3.17	them
99	2	100-101	1159	1203.	0.24	46.20	9.70	0.00	1.2e-02	2.33	3.19	chance, research
100	1	102-102	1150	1194.	0.12	46.32	9.71	0.01	1.2e-02	1.16	3.20	national
101	1	103-103	1148	1192.	0.12	46.44	9.71	0.00	1.2e-02	1.16	3.21	heart
102	1	104-104	1142	1186.	0.12	46.55	9.72	0.01	1.2e-02	1.15	3.22	she
103	2	105-106	1127	1170.	0.23	46.79	9.74	0.02	1.1e-02	2.28	3.25	breast, mr
104	1	107-107	1121	1164.	0.12	46.91	9.75	0.01	1.1e-02	1.13	3.26	time
105	1	108-108	1119	1162.	0.12	47.02	9.75	0.00	1.1e-02	1.13	3.27	even
106	1	109-109	1112	1155.	0.12	47.14	9.76	0.01	1.1e-02	1.13	3.28	its
107	2	110-111	1108	1150.	0.23	47.37	9.76	0.01	1.1e-02	2.25	3.30	could, go
108	1	112-112	1102	1144.	0.11	47.48	9.77	0.01	1.1e-02	1.12	3.32	say
109	2	113-114	1085	1127.	0.23	47.71	9.79	0.02	1.1e-02	2.21	3.34	like, own
110	1	115-115	1077	1118.	0.11	47.82	9.80	0.01	1.1e-02	1.10	3.35	000
111	1	116-116	1075	1116.	0.11	47.93	9.81	0.00	1.1e-02	1.09	3.36	men
112	1	117-117	1069	1110.	0.11	48.04	9.82	0.01	1.1e-02	1.09	3.37	how
113	2	118-119	1064	1105.	0.22	48.26	9.82	0.01	1.1e-02	2.17	3.39	must...
114	1	120-120	1063	1104.	0.11	48.37	9.82	0.00	1.1e-02	1.08	3.40	law
115	1	121-121	1052	1092.	0.11	48.48	9.84	0.02	1.1e-02	1.07	3.41	researchers
116	1	122-122	1044	1084.	0.11	48.59	9.85	0.01	1.1e-02	1.07	3.42	believe
117	1	123-123	1043	1083.	0.11	48.70	9.85	0.00	1.1e-02	1.07	3.43	whose
118	1	124-124	1014	1053.	0.11	48.80	9.89	0.04	1.0e-02	1.04	3.45	these
119	1	125-125	1006	1045.	0.10	48.91	9.90	0.01	1.0e-02	1.03	3.46	over
120	1	126-126	1004	1042.	0.10	49.01	9.91	0.00	1.0e-02	1.03	3.47	making
121	1	127-127	987	1025.	0.10	49.11	9.93	0.02	1.0e-02	1.02	3.48	such
122	1	128-128	981	1019.	0.10	49.22	9.94	0.01	1.0e-02	1.01	3.49	medical
123	1	129-129	963	1000.	0.10	49.32	9.97	0.03	1.0e-02	1.00	3.50	after
124	1	130-130	941	977.	0.10	49.41	10.00	0.03	9.8e-03	0.98	3.51	first
125	1	131-131	938	974.	0.10	49.51	10.00	0.00	9.7e-03	0.97	3.52	available
126	1	132-132	932	968.	0.10	49.61	10.01	0.01	9.7e-03	0.97	3.53	project
127	1	133-133	931	967.	0.10	49.71	10.01	0.00	9.7e-03	0.97	3.53	test
128	1	134-134	918	953.	0.10	49.80	10.04	0.02	9.6e-03	0.96	3.54	much
129	1	135-135	916	951.	0.10	49.90	10.04	0.00	9.5e-03	0.95	3.55	issues
130	1	136-136	911	946.	0.09	49.99	10.05	0.01	9.5e-03	0.95	3.56	2
131	1	137-137	902	937.	0.09	50.08	10.06	0.01	9.4e-03	0.94	3.57	company
132	1	138-138	893	927.	0.09	50.18	10.07	0.01	9.3e-03	0.93	3.58	now
133	2	139-140	889	923.	0.18	50.36	10.08	0.01	9.3e-03	1.86	3.60	beyond, data
134	1	141-141	883	917.	0.09	50.45	10.09	0.01	9.3e-03	0.93	3.61	american
135	1	142-142	880	914.	0.09	50.54	10.10	0.00	9.2e-03	0.92	3.62	high
136	1	143-143	878	912.	0.09	50.64	10.10	0.00	9.2e-03	0.92	3.63	public
137	1	144-144	876	910.	0.09	50.73	10.10	0.00	9.2e-03	0.92	3.64	should
138	1	145-145	871	904.	0.09	50.82	10.11	0.01	9.1e-03	0.91	3.65	among
139	1	146-146	869	902.	0.09	50.91	10.11	0.00	9.1e-03	0.91	3.66	patients
140	1	147-147	866	899.	0.09	51.00	10.12	0.00	9.1e-03	0.91	3.67	thinking

g	m	r	f	$10^6 p$	$mp\%$	$\sum p$	$\log_2 p$	$\Delta \log p$	$p \log p$	$*100m$	$\sum$	*Words*
141	1	148-148	863	896.	0.09	51.09	10.12	0.01	9.1e-03	0.91	3.67	critical
142	1	149-149	861	894.	0.09	51.18	10.13	0.00	9.1e-03	0.91	3.68	words
143	1	150-150	858	891.	0.09	51.27	10.13	0.01	9.0e-03	0.90	3.69	evidence
144	1	151-151	846	878.	0.09	51.35	10.15	0.02	8.9e-03	0.89	3.70	provided
145	1	152-152	843	875.	0.09	51.44	10.16	0.01	8.9e-03	0.89	3.71	last
146	1	153-153	825	857.	0.09	51.53	10.19	0.03	8.7e-03	0.87	3.72	into
147	1	154-154	822	853.	0.09	51.61	10.19	0.01	8.7e-03	0.87	3.73	5
148	1	155-155	816	847.	0.08	51.70	10.20	0.01	8.6e-03	0.86	3.74	specifically
149	1	156-156	812	843.	0.08	51.78	10.21	0.01	8.6e-03	0.86	3.74	contains
150	1	157-157	811	842.	0.08	51.86	10.21	0.00	8.6e-03	0.86	3.75	number
151	1	158-158	809	840.	0.08	51.95	10.22	0.00	8.6e-03	0.86	3.76	document
152	1	159-159	805	836.	0.08	52.03	10.22	0.01	8.5e-03	0.85	3.77	promote
153	1	160-160	803	834.	0.08	52.12	10.23	0.00	8.5e-03	0.85	3.78	just
154	1	161-161	799	830.	0.08	52.20	10.24	0.01	8.5e-03	0.85	3.79	wish
155	1	162-162	795	825.	0.08	52.28	10.24	0.01	8.5e-03	0.85	3.80	notice
156	1	163-163	790	820.	0.08	52.36	10.25	0.01	8.4e-03	0.84	3.80	purposes
157	1	164-164	788	818.	0.08	52.44	10.26	0.00	8.4e-03	0.84	3.81	mission
158	1	165-165	787	817.	0.08	52.53	10.26	0.00	8.4e-03	0.84	3.82	10
159	1	166-166	786	816.	0.08	52.61	10.26	0.00	8.4e-03	0.84	3.83	permission
160	1	167-167	785	815.	0.08	52.69	10.26	0.00	8.4e-03	0.84	3.84	obtain
161	1	168-168	777	807.	0.08	52.77	10.28	0.01	8.3e-03	0.83	3.85	107
162	1	169-169	776	806.	0.08	52.85	10.28	0.00	8.3e-03	0.83	3.85	constitutes
163	1	170-170	773	803.	0.08	52.93	10.28	0.01	8.3e-03	0.83	3.86	get
164	1	171-171	771	801.	0.08	53.01	10.29	0.00	8.2e-03	0.82	3.87	authorized
165	1	172-172	768	797.	0.08	53.09	10.29	0.01	8.2e-03	0.82	3.88	students
166	1	173-173	767	796.	0.08	53.17	10.29	0.00	8.2e-03	0.82	3.89	any
167	1	174-174	749	778.	0.08	53.25	10.33	0.03	8.0e-03	0.80	3.90	length
168	1	175-175	744	772.	0.08	53.33	10.34	0.01	8.0e-03	0.80	3.90	did
169	1	176-176	738	766.	0.08	53.40	10.35	0.01	7.9e-03	0.79	3.91	school
170	1	177-177	733	761.	0.08	53.48	10.36	0.01	7.9e-03	0.79	3.92	million
171	1	178-178	728	756.	0.08	53.55	10.37	0.01	7.8e-03	0.78	3.93	aids
172	3	179-181	723	751.	0.23	53.78	10.38	0.01	7.8e-03	2.34	3.95	between, group...
173	1	182-182	715	742.	0.07	53.85	10.40	0.02	7.7e-03	0.77	3.96	3
174	1	183-183	714	741.	0.07	53.93	10.40	0.00	7.7e-03	0.77	3.97	don't
175	1	184-184	704	731.	0.07	54.00	10.42	0.02	7.6e-03	0.76	3.97	4
176	1	185-185	703	730.	0.07	54.07	10.42	0.00	7.6e-03	0.76	3.98	results
177	1	186-186	696	723.	0.07	54.15	10.43	0.01	7.5e-03	0.75	3.99	drug
178	1	187-187	687	713.	0.07	54.22	10.45	0.02	7.5e-03	0.75	4.00	very
179	1	188-188	682	708.	0.07	54.29	10.46	0.01	7.4e-03	0.74	4.00	same
180	1	189-189	680	706.	0.07	54.36	10.47	0.00	7.4e-03	0.74	4.01	way
181	1	190-190	677	703.	0.07	54.43	10.47	0.01	7.4e-03	0.74	4.02	less
182	2	191-192	669	695.	0.14	54.57	10.49	0.02	7.3e-03	1.46	4.03	report, well
183	1	193-193	666	691.	0.07	54.64	10.50	0.01	7.3e-03	0.73	4.04	three
184	1	194-194	659	684.	0.07	54.71	10.51	0.02	7.2e-03	0.72	4.05	edition
185	1	195-195	650	675.	0.07	54.77	10.53	0.02	7.1e-03	0.71	4.05	news
186	1	196-196	643	668.	0.07	54.84	10.55	0.02	7.0e-03	0.70	4.06	might
187	1	197-197	640	665.	0.07	54.91	10.56	0.01	7.0e-03	0.70	4.07	dna
188	1	198-198	638	662.	0.07	54.97	10.56	0.00	7.0e-03	0.70	4.08	being
189	1	199-199	636	660.	0.07	55.04	10.56	0.00	7.0e-03	0.70	4.08	while
190	1	200-200	633	657.	0.07	55.10	10.57	0.01	6.9e-03	0.69	4.09	blood
191	1	201-201	629	653.	0.07	55.17	10.58	0.01	6.9e-03	0.69	4.10	scientists
192	2	202-203	625	649.	0.13	55.30	10.59	0.01	6.9e-03	1.37	4.11	make, work
193	1	204-204	623	647.	0.06	55.36	10.59	0.00	6.9e-03	0.69	4.12	1993
194	1	205-205	620	644.	0.06	55.43	10.60	0.01	6.8e-03	0.68	4.12	long
195	1	206-206	618	642.	0.06	55.49	10.61	0.00	6.8e-03	0.68	4.13	age
196	1	207-207	612	635.	0.06	55.56	10.62	0.01	6.7e-03	0.67	4.14	journal
197	1	208-208	608	631.	0.06	55.62	10.63	0.01	6.7e-03	0.67	4.14	whether
198	1	209-209	606	629.	0.06	55.68	10.63	0.00	6.7e-03	0.67	4.15	then
199	2	210-211	605	628.	0.13	55.81	10.64	0.00	6.7e-03	1.34	4.16	before, used
200	1	212-212	601	624.	0.06	55.87	10.65	0.01	6.6e-03	0.66	4.17	science
201	2	213-214	584	606.	0.12	55.99	10.69	0.04	6.5e-03	1.30	4.18	children, good
202	1	215-215	578	600.	0.06	56.05	10.70	0.01	6.4e-03	0.64	4.19	states
203	2	216-217	576	598.	0.12	56.17	10.71	0.01	6.4e-03	1.28	4.20	state, where
204	1	218-218	573	595.	0.06	56.23	10.71	0.01	6.4e-03	0.64	4.21	know
205	1	219-219	572	594.	0.06	56.29	10.72	0.00	6.4e-03	0.64	4.22	another
206	2	220-221	567	589.	0.12	56.41	10.73	0.01	6.3e-03	1.26	4.23	death, institute
207	1	222-222	564	586.	0.06	56.47	10.74	0.01	6.3e-03	0.63	4.23	average
208	1	223-223	563	585.	0.06	56.52	10.74	0.00	6.3e-03	0.63	4.24	still
209	1	224-224	558	579.	0.06	56.58	10.75	0.01	6.2e-03	0.62	4.25	page
210	1	225-225	557	578.	0.06	56.64	10.76	0.00	6.2e-03	0.62	4.25	each

g	m	r	f	$10^6 p$	$mp\%$	$\sum p$	$\log_2 p$	$\Delta \log p$	$p \log p$	$*100m$	$\sum$	*Words*
211	2	226-227	554	575.	0.12	56.76	10.76	0.01	6.2e-03	1.24	4.27	cases...
212	1	228-228	552	573.	0.06	56.81	10.77	0.01	6.2e-03	0.62	4.27	against
213	1	229-229	546	567.	0.06	56.87	10.78	0.02	6.1e-03	0.61	4.28	tests
214	1	230-230	545	566.	0.06	56.93	10.79	0.00	6.1e-03	0.61	4.28	based
215	1	231-231	544	565.	0.06	56.98	10.79	0.00	6.1e-03	0.61	4.29	likely
216	1	232-232	542	563.	0.06	57.04	10.80	0.01	6.1e-03	0.61	4.30	take
217	2	233-234	533	553.	0.11	57.15	10.82	0.02	6.0e-03	1.20	4.31	numbers...
218	1	235-235	531	551.	0.06	57.20	10.82	0.01	6.0e-03	0.60	4.31	6
219	1	236-236	529	549.	0.05	57.26	10.83	0.01	5.9e-03	0.59	4.32	every
220	1	237-237	525	545.	0.05	57.31	10.84	0.01	5.9e-03	0.59	4.33	20
221	1	238-238	523	543.	0.05	57.37	10.85	0.01	5.9e-03	0.59	4.33	college
222	1	239-239	522	542.	0.05	57.42	10.85	0.00	5.9e-03	0.59	4.34	since
223	1	240-240	516	536.	0.05	57.48	10.87	0.02	5.8e-03	0.58	4.34	late
224	1	241-241	515	535.	0.05	57.53	10.87	0.00	5.8e-03	0.58	4.35	life
225	2	242-243	512	532.	0.11	57.64	10.88	0.01	5.8e-03	1.16	4.36	final...
226	1	244-244	509	528.	0.05	57.69	10.89	0.01	5.8e-03	0.58	4.37	experts
227	1	245-245	507	526.	0.05	57.74	10.89	0.01	5.7e-03	0.57	4.37	too
228	1	246-246	506	525.	0.05	57.79	10.89	0.00	5.7e-03	0.57	4.38	h
229	1	247-247	502	521.	0.05	57.85	10.91	0.01	5.7e-03	0.57	4.38	case
230	1	248-248	501	520.	0.05	57.90	10.91	0.00	5.7e-03	0.57	4.39	day
231	1	249-249	498	517.	0.05	57.95	10.92	0.01	5.6e-03	0.56	4.40	survey
232	1	250-250	496	515.	0.05	58.00	10.92	0.01	5.6e-03	0.56	4.40	doctors
233	1	251-251	495	514.	0.05	58.05	10.93	0.00	5.6e-03	0.56	4.41	rate
234	1	252-252	493	512.	0.05	58.10	10.93	0.01	5.6e-03	0.56	4.41	statistics
235	1	253-253	490	509.	0.05	58.15	10.94	0.01	5.6e-03	0.56	4.42	findings
236	1	254-254	488	507.	0.05	58.21	10.95	0.01	5.5e-03	0.55	4.42	care
237	1	255-255	486	505.	0.05	58.26	10.95	0.01	5.5e-03	0.55	4.43	today
238	1	256-256	485	504.	0.05	58.31	10.96	0.00	5.5e-03	0.55	4.43	1994
239	2	257-258	482	500.	0.10	58.41	10.96	0.01	5.5e-03	1.10	4.45	better...
240	1	259-259	478	496.	0.05	58.46	10.98	0.01	5.4e-03	0.54	4.45	often
241	1	260-260	475	493.	0.05	58.51	10.99	0.01	5.4e-03	0.54	4.46	four
242	2	261-262	460	478.	0.10	58.60	11.03	0.05	5.3e-03	1.05	4.47	higher...
243	2	263-264	459	477.	0.10	58.70	11.04	0.00	5.3e-03	1.05	4.48	both...
244	1	265-265	458	476.	0.05	58.74	11.04	0.00	5.2e-03	0.52	4.48	does
245	1	266-266	457	474.	0.05	58.79	11.04	0.00	5.2e-03	0.52	4.49	reported
246	1	267-267	455	472.	0.05	58.84	11.05	0.01	5.2e-03	0.52	4.49	director
247	2	268-269	453	470.	0.09	58.93	11.05	0.01	5.2e-03	1.04	4.50	40...
248	3	270-272	450	467.	0.14	59.07	11.06	0.01	5.2e-03	1.55	4.52	c...
249	1	273-273	445	462.	0.05	59.12	11.08	0.02	5.1e-03	0.51	4.52	u
250	1	274-274	444	461.	0.05	59.16	11.08	0.00	5.1e-03	0.51	4.53	old
251	1	275-275	443	460.	0.05	59.21	11.09	0.00	5.1e-03	0.51	4.53	50
252	1	276-276	441	458.	0.05	59.26	11.09	0.01	5.1e-03	0.51	4.54	see
253	1	277-277	438	455.	0.05	59.30	11.10	0.01	5.0e-03	0.50	4.54	going
254	1	278-278	429	445.	0.04	59.35	11.13	0.03	5.0e-03	0.50	4.55	treatment
255	1	279-279	428	444.	0.04	59.39	11.14	0.00	4.9e-03	0.49	4.55	rates
256	1	280-280	426	442.	0.04	59.44	11.14	0.01	4.9e-03	0.49	4.56	during
257	2	281-282	424	440.	0.09	59.52	11.15	0.01	4.9e-03	0.98	4.57	called...
258	1	283-283	422	438.	0.04	59.57	11.16	0.01	4.9e-03	0.49	4.57	drugs
259	2	284-285	420	436.	0.09	59.65	11.16	0.01	4.9e-03	0.97	4.58	far...
260	2	286-287	419	435.	0.09	59.74	11.17	0.00	4.9e-03	0.97	4.59	center...
261	1	288-288	418	434.	0.04	59.78	11.17	0.00	4.8e-03	0.48	4.60	week
262	1	289-289	415	431.	0.04	59.83	11.18	0.01	4.8e-03	0.48	4.60	d
263	1	290-290	413	429.	0.04	59.87	11.19	0.01	4.8e-03	0.48	4.61	under
264	1	291-291	409	425.	0.04	59.91	11.20	0.01	4.8e-03	0.48	4.61	published
265	3	292-294	408	424.	0.13	60.04	11.20	0.00	4.7e-03	1.42	4.63	column...
266	1	295-295	407	423.	0.04	60.08	11.21	0.00	4.7e-03	0.47	4.63	five
267	1	296-296	404	419.	0.04	60.12	11.22	0.01	4.7e-03	0.47	4.64	1995
268	1	297-297	401	416.	0.04	60.17	11.23	0.01	4.7e-03	0.47	4.64	although
269	1	298-298	397	412.	0.04	60.21	11.24	0.01	4.6e-03	0.46	4.65	pg
270	3	299-301	395	410.	0.12	60.33	11.25	0.01	4.6e-03	1.38	4.66	30...
271	1	302-302	394	409.	0.04	60.37	11.26	0.00	4.6e-03	0.46	4.66	show
272	2	303-304	391	406.	0.08	60.45	11.27	0.01	4.6e-03	0.91	4.67	cholesterol...
273	4	305-308	389	404.	0.16	60.61	11.27	0.01	4.6e-03	1.82	4.69	different...
274	1	309-309	386	401.	0.04	60.65	11.28	0.01	4.5e-03	0.45	4.70	however
275	1	310-310	384	399.	0.04	60.69	11.29	0.01	4.5e-03	0.45	4.70	v
276	2	311-312	383	398.	0.08	60.77	11.30	0.00	4.5e-03	0.90	4.71	others...
277	1	313-313	382	397.	0.04	60.81	11.30	0.00	4.5e-03	0.45	4.71	example
278	2	314-315	380	395.	0.08	60.89	11.31	0.01	4.5e-03	0.89	4.72	my...
279	1	316-316	378	392.	0.04	60.93	11.32	0.01	4.4e-03	0.44	4.73	cause
280	1	317-317	377	391.	0.04	60.97	11.32	0.00	4.4e-03	0.44	4.73	small

g	m	r	f	$10^6 p$	$mp\%$	$\sum p$	$\log_2 p$	$\Delta \log p$	$p \log p$	$*100m$	$\sum$	*Words*
281	3	318-320	376	390.	0.12	61.09	11.32	0.00	4.4e-03	1.33	4.74	desk...
282	1	321-321	373	387.	0.04	61.13	11.33	0.01	4.4e-03	0.44	4.75	15
283	1	322-322	372	386.	0.04	61.17	11.34	0.00	4.4e-03	0.44	4.75	half
284	2	323-324	371	385.	0.08	61.24	11.34	0.00	4.4e-03	0.87	4.76	100...
285	1	325-325	370	384.	0.04	61.28	11.35	0.00	4.4e-03	0.44	4.77	early
286	4	326-329	369	383.	0.15	61.43	11.35	0.00	4.3e-03	1.74	4.78	according...
287	3	330-332	368	382.	0.11	61.55	11.35	0.00	4.3e-03	1.30	4.80	increase...
288	3	333-335	366	380.	0.11	61.66	11.36	0.01	4.3e-03	1.30	4.81	1996...
289	2	336-337	365	379.	0.08	61.74	11.37	0.00	4.3e-03	0.86	4.82	association...
290	1	338-338	364	378.	0.04	61.78	11.37	0.00	4.3e-03	0.43	4.82	medicine
291	3	339-341	361	375.	0.11	61.89	11.38	0.01	4.3e-03	1.28	4.84	12...
292	1	342-342	360	374.	0.04	61.93	11.39	0.00	4.3e-03	0.43	4.84	per
293	1	343-343	354	368.	0.04	61.96	11.41	0.02	4.2e-03	0.42	4.84	home
294	2	344-345	352	365.	0.07	62.04	11.42	0.01	4.2e-03	0.83	4.85	americans...
295	1	346-346	351	364.	0.04	62.07	11.42	0.00	4.2e-03	0.42	4.86	effect
296	1	347-347	350	363.	0.04	62.11	11.43	0.00	4.2e-03	0.42	4.86	8
297	4	348-351	349	362.	0.14	62.25	11.43	0.00	4.1e-03	1.66	4.88	1992...
298	1	352-352	347	360.	0.04	62.29	11.44	0.01	4.1e-03	0.41	4.88	known
299	1	353-353	346	359.	0.04	62.33	11.44	0.00	4.1e-03	0.41	4.89	court
300	1	354-354	343	356.	0.04	62.36	11.46	0.01	4.1e-03	0.41	4.89	need
301	1	355-355	342	355.	0.04	62.40	11.46	0.00	4.1e-03	0.41	4.89	human
302	2	356-357	341	354.	0.07	62.47	11.46	0.00	4.1e-03	0.81	4.90	important...
303	2	358-359	338	351.	0.07	62.54	11.48	0.01	4.0e-03	0.81	4.91	little...
304	4	360-363	335	348.	0.14	62.68	11.49	0.01	4.0e-03	1.60	4.93	asked...
305	1	364-364	334	347.	0.03	62.71	11.49	0.00	4.0e-03	0.40	4.93	never
306	2	365-366	333	346.	0.07	62.78	11.50	0.00	4.0e-03	0.80	4.94	program...
307	1	367-367	332	345.	0.03	62.81	11.50	0.00	4.0e-03	0.40	4.94	yet
308	3	368-370	331	344.	0.10	62.92	11.51	0.00	4.0e-03	1.19	4.95	9...
309	1	371-371	328	341.	0.03	62.95	11.52	0.01	3.9e-03	0.39	4.96	back
310	2	372-373	326	338.	0.07	63.02	11.53	0.01	3.9e-03	0.78	4.97	enough...
311	1	374-374	325	337.	0.03	63.05	11.53	0.00	3.9e-03	0.39	4.97	woman
312	3	375-377	322	334.	0.10	63.15	11.55	0.01	3.9e-03	1.16	4.98	come...
313	1	378-378	321	333.	0.03	63.19	11.55	0.00	3.8e-03	0.38	4.98	off
314	2	379-380	320	332.	0.07	63.25	11.56	0.00	3.8e-03	0.77	4.99	added...
315	1	381-381	319	331.	0.03	63.29	11.56	0.00	3.8e-03	0.38	5.00	effects
316	1	382-382	318	330.	0.03	63.32	11.56	0.00	3.8e-03	0.38	5.00	harvard
317	1	383-383	317	329.	0.03	63.35	11.57	0.00	3.8e-03	0.38	5.00	ago
318	2	384-385	312	324.	0.06	63.42	11.59	0.02	3.8e-03	0.75	5.01	money...
319	1	386-386	311	323.	0.03	63.45	11.60	0.00	3.7e-03	0.37	5.01	virus
320	1	387-387	309	321.	0.03	63.48	11.61	0.01	3.7e-03	0.37	5.02	given
321	2	388-389	308	320.	0.06	63.55	11.61	0.00	3.7e-03	0.74	5.03	best...
322	2	390-391	307	319.	0.06	63.61	11.62	0.00	3.7e-03	0.74	5.03	e...
323	2	392-393	306	318.	0.06	63.67	11.62	0.00	3.7e-03	0.74	5.04	gene...
324	1	394-394	305	317.	0.03	63.70	11.62	0.00	3.7e-03	0.37	5.04	factors
325	2	395-396	303	315.	0.06	63.77	11.63	0.01	3.7e-03	0.73	5.05	compared...
326	3	397-399	300	311.	0.09	63.86	11.65	0.01	3.6e-03	1.09	5.06	lead...
327	2	400-401	298	309.	0.06	63.92	11.66	0.01	3.6e-03	0.72	5.07	smoke...
328	1	402-402	297	308.	0.03	63.95	11.66	0.00	3.6e-03	0.36	5.07	control
329	2	403-404	296	307.	0.06	64.02	11.67	0.00	3.6e-03	0.72	5.08	change...
330	1	405-405	295	306.	0.03	64.05	11.67	0.00	3.6e-03	0.36	5.08	until
331	2	406-407	294	305.	0.06	64.11	11.68	0.00	3.6e-03	0.71	5.09	general...
332	1	408-408	292	303.	0.03	64.14	11.69	0.01	3.5e-03	0.35	5.10	done
333	1	409-409	291	302.	0.03	64.17	11.69	0.00	3.5e-03	0.35	5.10	infected
334	1	410-410	288	299.	0.03	64.20	11.71	0.01	3.5e-03	0.35	5.10	body
335	1	411-411	287	298.	0.03	64.23	11.71	0.01	3.5e-03	0.35	5.11	25
336	1	412-412	285	296.	0.03	64.26	11.72	0.01	3.5e-03	0.35	5.11	here
337	3	413-415	284	295.	0.09	64.35	11.73	0.01	3.5e-03	1.04	5.12	department...
338	1	416-416	283	294.	0.03	64.37	11.73	0.01	3.4e-03	0.34	5.12	staff
339	2	417-418	282	293.	0.06	64.43	11.74	0.01	3.4e-03	0.69	5.13	having...
340	4	419-422	280	291.	0.12	64.55	11.75	0.01	3.4e-03	1.37	5.14	boston...
341	2	423-424	278	289.	0.06	64.61	11.76	0.01	3.4e-03	0.68	5.15	almost...
342	4	425-428	277	288.	0.12	64.72	11.76	0.01	3.4e-03	1.35	5.16	country...
343	4	429-432	276	287.	0.11	64.84	11.77	0.01	3.4e-03	1.35	5.18	benefit...
344	1	433-433	274	284.	0.03	64.87	11.78	0.01	3.4e-03	0.34	5.18	left
345	1	434-434	273	283.	0.03	64.89	11.78	0.01	3.3e-03	0.33	5.18	problems
346	2	435-436	271	281.	0.06	64.95	11.80	0.01	3.3e-03	0.66	5.19	mammograms...
347	2	437-438	269	279.	0.06	65.01	11.81	0.01	3.3e-03	0.66	5.20	air...
348	1	439-439	268	278.	0.03	65.03	11.81	0.01	3.3e-03	0.33	5.20	put
349	3	440-442	266	276.	0.08	65.12	11.82	0.01	3.3e-03	0.98	5.21	getting...
350	1	443-443	265	275.	0.03	65.14	11.83	0.01	3.3e-03	0.33	5.21	18

g	m	r	f	$10^6 p$	$mp\%$	$\sum p$	$\log_2 p$	$\Delta \log p$	$p \log p$	$*100m$	$\sum$	*Words*
351	1	444-444	263	273.	0.03	65.17	11.84	0.01	3.2e-03	0.32	5.22	11
352	2	445-446	262	272.	0.05	65.23	11.84	0.01	3.2e-03	0.64	5.22	later...
353	2	447-448	260	270.	0.05	65.28	11.86	0.01	3.2e-03	0.64	5.23	j...
354	4	449-452	259	269.	0.11	65.39	11.86	0.01	3.2e-03	1.28	5.24	hospital...
355	1	453-453	256	266.	0.03	65.41	11.88	0.02	3.2e-03	0.32	5.25	analysis
356	1	454-454	254	264.	0.03	65.44	11.89	0.01	3.1e-03	0.31	5.25	told
357	3	455-457	253	263.	0.08	65.52	11.89	0.01	3.1e-03	0.94	5.26	causes...
358	1	458-458	252	262.	0.03	65.55	11.90	0.01	3.1e-03	0.31	5.26	similar
359	3	459-461	250	260.	0.08	65.62	11.91	0.01	3.1e-03	0.93	5.27	around...
360	3	462-464	249	259.	0.08	65.70	11.92	0.01	3.1e-03	0.92	5.28	attack...
361	2	465-466	248	257.	0.05	65.75	11.92	0.01	3.1e-03	0.61	5.29	become...
362	2	467-468	246	255.	0.05	65.80	11.93	0.01	3.0e-03	0.61	5.29	cost...
363	1	469-469	245	254.	0.03	65.83	11.94	0.01	3.0e-03	0.30	5.29	thought
364	2	470-471	244	253.	0.05	65.88	11.95	0.01	3.0e-03	0.61	5.30	17...
365	2	472-473	243	252.	0.05	65.93	11.95	0.01	3.0e-03	0.60	5.31	lottery...
366	2	474-475	242	251.	0.05	65.98	11.96	0.01	3.0e-03	0.60	5.31	16...
367	3	476-478	241	250.	0.08	66.06	11.96	0.01	3.0e-03	0.90	5.32	give...
368	1	479-479	240	249.	0.02	66.08	11.97	0.01	3.0e-03	0.30	5.32	end
369	3	480-482	237	246.	0.07	66.15	11.99	0.02	3.0e-03	0.89	5.33	ever...
370	1	483-483	235	244.	0.02	66.18	12.00	0.01	2.9e-03	0.29	5.34	current
371	1	484-484	234	243.	0.02	66.20	12.01	0.01	2.9e-03	0.29	5.34	risks
372	2	485-486	233	242.	0.05	66.25	12.01	0.01	2.9e-03	0.58	5.35	1990...
373	2	487-488	232	241.	0.05	66.30	12.02	0.01	2.9e-03	0.58	5.35	already...
374	3	489-491	230	239.	0.07	66.37	12.03	0.01	2.9e-03	0.86	5.36	clinton...
375	2	492-493	229	238.	0.05	66.42	12.04	0.01	2.9e-03	0.57	5.37	third...
376	1	494-494	228	237.	0.02	66.44	12.04	0.01	2.9e-03	0.29	5.37	cancers
377	6	495-500	227	236.	0.14	66.58	12.05	0.01	2.8e-03	1.70	5.39	answer...
378	2	501-502	226	235.	0.05	66.63	12.06	0.01	2.8e-03	0.57	5.39	companies...
379	3	503-505	225	234.	0.07	66.70	12.06	0.01	2.8e-03	0.85	5.40	lung...
380	3	506-508	224	233.	0.07	66.77	12.07	0.01	2.8e-03	0.84	5.41	poll...
381	1	509-509	223	232.	0.02	66.79	12.08	0.01	2.8e-03	0.28	5.41	crime
382	4	510-513	222	230.	0.09	66.89	12.08	0.01	2.8e-03	1.11	5.42	n...
383	1	514-514	221	229.	0.02	66.91	12.09	0.01	2.8e-03	0.28	5.42	began
384	2	515-516	219	227.	0.05	66.95	12.10	0.01	2.8e-03	0.55	5.43	patient...
385	1	517-517	218	226.	0.02	66.98	12.11	0.01	2.7e-03	0.27	5.43	probably
386	1	518-518	217	225.	0.02	67.00	12.12	0.01	2.7e-03	0.27	5.44	business
387	2	519-520	216	224.	0.04	67.04	12.12	0.01	2.7e-03	0.54	5.44	environmental...
388	1	521-521	215	223.	0.02	67.07	12.13	0.01	2.7e-03	0.27	5.44	finding
389	3	522-524	214	222.	0.07	67.13	12.14	0.01	2.7e-03	0.81	5.45	conducted...
390	4	525-528	212	220.	0.09	67.22	12.15	0.01	2.7e-03	1.07	5.46	course...
391	3	529-531	210	218.	0.07	67.29	12.16	0.01	2.7e-03	0.80	5.47	attacks...
392	2	532-533	209	217.	0.04	67.33	12.17	0.01	2.6e-03	0.53	5.48	real...
393	3	534-536	208	216.	0.06	67.39	12.18	0.01	2.6e-03	0.79	5.48	changes...
394	5	537-541	207	215.	0.11	67.50	12.18	0.01	2.6e-03	1.31	5.50	co...
395	2	542-543	206	214.	0.04	67.54	12.19	0.01	2.6e-03	0.52	5.50	fat...
396	3	544-546	205	213.	0.06	67.61	12.20	0.01	2.6e-03	0.78	5.51	13...
397	6	547-552	204	212.	0.13	67.74	12.20	0.01	2.6e-03	1.55	5.53	billion...
398	1	553-553	202	210.	0.02	67.76	12.22	0.01	2.6e-03	0.26	5.53	actually
399	1	554-554	200	208.	0.02	67.78	12.23	0.01	2.5e-03	0.25	5.53	costs
400	2	555-556	199	207.	0.04	67.82	12.24	0.01	2.5e-03	0.51	5.54	days...
401	6	557-562	198	206.	0.12	67.94	12.25	0.01	2.5e-03	1.51	5.55	certain...
402	1	563-563	197	205.	0.02	67.96	12.26	0.01	2.5e-03	0.25	5.55	pressure
403	4	564-567	196	204.	0.08	68.04	12.26	0.01	2.5e-03	1.00	5.56	60...
404	3	568-570	195	202.	0.06	68.10	12.27	0.01	2.5e-03	0.75	5.57	bad...
405	5	571-575	194	201.	0.10	68.21	12.28	0.01	2.5e-03	1.24	5.58	always...
406	2	576-577	193	200.	0.04	68.25	12.28	0.01	2.5e-03	0.49	5.59	alcohol...
407	5	578-582	192	199.	0.10	68.35	12.29	0.01	2.5e-03	1.23	5.60	came...
408	1	583-583	191	198.	0.02	68.37	12.30	0.01	2.4e-03	0.24	5.60	quality
409	2	584-585	190	197.	0.04	68.40	12.31	0.01	2.4e-03	0.49	5.61	clinical...
410	3	586-588	189	196.	0.06	68.46	12.32	0.01	2.4e-03	0.72	5.61	expected...
411	3	589-591	188	195.	0.06	68.52	12.32	0.01	2.4e-03	0.72	5.62	caused...
412	6	592-597	187	194.	0.12	68.64	12.33	0.01	2.4e-03	1.44	5.64	decision...
413	4	598-601	185	192.	0.08	68.72	12.35	0.02	2.4e-03	0.95	5.65	america...
414	4	602-605	184	191.	0.08	68.79	12.35	0.01	2.4e-03	0.94	5.66	newspaper...
415	4	606-609	183	190.	0.08	68.87	12.36	0.01	2.3e-03	0.94	5.66	agency...
416	3	610-612	182	189.	0.06	68.92	12.37	0.01	2.3e-03	0.70	5.67	1991...
417	2	613-614	181	188.	0.04	68.96	12.38	0.01	2.3e-03	0.47	5.68	book...
418	5	615-619	180	187.	0.09	69.06	12.39	0.01	2.3e-03	1.16	5.69	laboratory...
419	4	620-623	179	186.	0.07	69.13	12.39	0.01	2.3e-03	0.92	5.70	figures...
420	1	624-624	178	185.	0.02	69.15	12.40	0.01	2.3e-03	0.23	5.70	fewer

g	m	r	f	$10^6 p$	$mp\%$	$\sum p$	$\log_2 p$	$\Delta \log p$	$p \log p$	$*100m$	$\sum$	*Words*
421	4	625-628	177	184.	0.07	69.22	12.41	0.01	2.3e-03	0.91	5.71	april...
422	2	629-630	176	183.	0.04	69.26	12.42	0.01	2.3e-03	0.45	5.71	leading...
423	4	631-634	175	182.	0.07	69.33	12.43	0.01	2.3e-03	0.90	5.72	article...
424	6	635-640	174	181.	0.11	69.44	12.43	0.01	2.2e-03	1.35	5.74	again...
425	5	641-645	173	180.	0.09	69.53	12.44	0.01	2.2e-03	1.12	5.75	diseases...
426	9	646-654	172	179.	0.16	69.69	12.45	0.01	2.2e-03	2.00	5.77	0...
427	4	655-658	171	178.	0.07	69.76	12.46	0.01	2.2e-03	0.88	5.78	line...
428	6	659-664	170	177.	0.11	69.87	12.47	0.01	2.2e-03	1.32	5.79	economic...
429	2	665-666	169	175.	0.04	69.90	12.48	0.01	2.2e-03	0.44	5.79	cell...
430	3	667-669	168	174.	0.05	69.95	12.49	0.01	2.2e-03	0.65	5.80	exercise...
431	11	670-680	167	173.	0.19	70.14	12.49	0.01	2.2e-03	2.38	5.82	amount...
432	5	681-685	166	172.	0.09	70.23	12.50	0.01	2.2e-03	1.08	5.83	70...
433	11	686-696	165	171.	0.19	70.42	12.51	0.01	2.1e-03	2.36	5.86	author...
434	8	697-704	164	170.	0.14	70.56	12.52	0.01	2.1e-03	1.71	5.87	19...
435	6	705-710	163	169.	0.10	70.66	12.53	0.01	2.1e-03	1.27	5.89	area...
436	4	711-714	162	168.	0.07	70.72	12.54	0.01	2.1e-03	0.84	5.90	england...
437	5	715-719	161	167.	0.08	70.81	12.55	0.01	2.1e-03	1.05	5.91	attention...
438	8	720-727	160	166.	0.13	70.94	12.56	0.01	2.1e-03	1.67	5.92	24...
439	7	728-734	159	165.	0.12	71.06	12.56	0.01	2.1e-03	1.45	5.94	community...
440	5	735-739	158	164.	0.08	71.14	12.57	0.01	2.1e-03	1.03	5.95	angeles...
441	6	740-745	157	163.	0.10	71.24	12.58	0.01	2.1e-03	1.23	5.96	child...
442	5	746-750	156	162.	0.08	71.32	12.59	0.01	2.0e-03	1.02	5.97	500...
443	3	751-753	155	161.	0.05	71.37	12.60	0.01	2.0e-03	0.61	5.98	dateline...
444	6	754-759	154	160.	0.10	71.46	12.61	0.01	2.0e-03	1.21	5.99	35...
445	7	760-766	153	159.	0.11	71.57	12.62	0.01	2.0e-03	1.40	6.00	200...
446	3	767-769	152	158.	0.05	71.62	12.63	0.01	2.0e-03	0.60	6.01	brain...
447	8	770-777	151	157.	0.13	71.75	12.64	0.01	2.0e-03	1.59	6.02	annual...
448	4	778-781	150	156.	0.06	71.81	12.65	0.01	2.0e-03	0.79	6.03	colleges...
449	7	782-788	149	155.	0.11	71.92	12.66	0.01	2.0e-03	1.37	6.05	behavior...
450	2	789-790	148	154.	0.03	71.95	12.67	0.01	1.9e-03	0.39	6.05	safety...
451	7	791-797	147	153.	0.11	72.05	12.68	0.01	1.9e-03	1.35	6.06	daily...
452	7	798-804	146	152.	0.11	72.16	12.69	0.01	1.9e-03	1.35	6.08	itself...
453	7	805-811	145	151.	0.11	72.27	12.70	0.01	1.9e-03	1.34	6.09	birth...
454	3	812-814	144	150.	0.04	72.31	12.71	0.01	1.9e-03	0.57	6.10	defense...
455	3	815-817	143	148.	0.04	72.35	12.72	0.01	1.9e-03	0.57	6.10	effective...
456	1	818-818	142	147.	0.01	72.37	12.73	0.01	1.9e-03	0.19	6.10	series
457	5	819-823	141	146.	0.07	72.44	12.74	0.01	1.9e-03	0.93	6.11	aspirin...
458	4	824-827	140	145.	0.06	72.50	12.75	0.01	1.9e-03	0.74	6.12	authors...
459	4	828-831	139	144.	0.06	72.56	12.76	0.01	1.8e-03	0.74	6.13	comes...
460	10	832-841	138	143.	0.14	72.70	12.77	0.01	1.8e-03	1.83	6.15	face...
461	6	842-847	137	142.	0.09	72.79	12.78	0.01	1.8e-03	1.09	6.16	accurate...
462	6	848-853	136	141.	0.08	72.87	12.79	0.01	1.8e-03	1.08	6.17	80...
463	6	854-859	135	140.	0.08	72.96	12.80	0.01	1.8e-03	1.08	6.18	estimated...
464	5	860-864	134	139.	0.07	73.03	12.81	0.01	1.8e-03	0.89	6.19	anything...
465	6	865-870	133	138.	0.08	73.11	12.82	0.01	1.8e-03	1.06	6.20	growing...
466	9	871-879	132	137.	0.12	73.23	12.83	0.01	1.8e-03	1.58	6.21	along...
467	5	880-884	131	136.	0.07	73.30	12.84	0.01	1.7e-03	0.87	6.22	critics...
468	7	885-891	130	135.	0.09	73.39	12.86	0.01	1.7e-03	1.21	6.23	1989...
469	7	892-898	129	134.	0.09	73.49	12.87	0.01	1.7e-03	1.21	6.25	1988...
470	7	899-905	128	133.	0.09	73.58	12.88	0.01	1.7e-03	1.20	6.26	chances...
471	7	906-912	127	132.	0.09	73.67	12.89	0.01	1.7e-03	1.19	6.27	british...
472	9	913-921	126	131.	0.12	73.79	12.90	0.01	1.7e-03	1.52	6.29	28...
473	6	922-927	125	130.	0.08	73.87	12.91	0.01	1.7e-03	1.01	6.30	adults...
474	7	928-934	124	129.	0.09	73.96	12.92	0.01	1.7e-03	1.16	6.31	account...
475	6	935-940	123	128.	0.08	74.04	12.93	0.01	1.7e-03	0.99	6.32	across...
476	9	941-949	122	127.	0.11	74.15	12.95	0.01	1.6e-03	1.48	6.33	buy...
477	5	950-954	121	126.	0.06	74.21	12.96	0.01	1.6e-03	0.81	6.34	academic...
478	13	955-967	120	125.	0.16	74.37	12.97	0.01	1.6e-03	2.10	6.36	26...
479	9	968-976	119	124.	0.11	74.49	12.98	0.01	1.6e-03	1.44	6.38	amp...
480	10	977-986	118	123.	0.12	74.61	12.99	0.01	1.6e-03	1.59	6.39	ability...
481	8	987-994	117	121.	0.10	74.71	13.01	0.01	1.6e-03	1.26	6.40	basic...
482	14	995-1008	116	120.	0.17	74.87	13.02	0.01	1.6e-03	2.20	6.43	27...
483	5	1009-1013	115	119.	0.06	74.93	13.03	0.01	1.6e-03	0.78	6.43	1980...
484	7	1014-1020	114	118.	0.08	75.02	13.04	0.01	1.5e-03	1.08	6.45	answers...
485	8	1021-1028	113	117.	0.09	75.11	13.06	0.01	1.5e-03	1.23	6.46	approach...
486	11	1029-1039	112	116.	0.13	75.24	13.07	0.01	1.5e-03	1.67	6.47	29...
487	7	1040-1046	111	115.	0.08	75.32	13.08	0.01	1.5e-03	1.06	6.48	appear...
488	8	1047-1054	110	114.	0.09	75.41	13.10	0.01	1.5e-03	1.20	6.50	31...
489	12	1055-1066	109	113.	0.14	75.55	13.11	0.01	1.5e-03	1.78	6.51	75...
490	11	1067-1077	107	111.	0.12	75.67	13.14	0.03	1.5e-03	1.61	6.53	count...

g	m	r	f	$10^6 p$	$mp\%$	$\sum p$	$\log_2 p$	$\Delta \log p$	$p \log p$	$*100m$	$\sum$	*Words*
491	6	1078-1083	106	110.	0.07	75.73	13.15	0.01	1.4e-03	0.87	6.54	65...
492	14	1084-1097	105	109.	0.15	75.89	13.16	0.01	1.4e-03	2.01	6.56	23...
493	10	1098-1107	104	108.	0.11	76.00	13.18	0.01	1.4e-03	1.42	6.57	december...
494	7	1108-1114	103	107.	0.07	76.07	13.19	0.01	1.4e-03	0.99	6.58	action...
495	13	1115-1127	102	106.	0.14	76.21	13.20	0.01	1.4e-03	1.82	6.60	act...
496	11	1128-1138	101	105.	0.12	76.32	13.22	0.01	1.4e-03	1.52	6.62	babies...
497	12	1139-1150	100	104.	0.12	76.45	13.23	0.01	1.4e-03	1.65	6.63	council...
498	8	1151-1158	99	103.	0.08	76.53	13.25	0.01	1.4e-03	1.09	6.64	earthquake...
499	7	1159-1165	98	102.	0.07	76.60	13.26	0.01	1.3e-03	0.94	6.65	campaign...
500	13	1166-1178	97	101.	0.13	76.73	13.28	0.01	1.3e-03	1.74	6.67	55...
501	14	1179-1192	96	100.	0.14	76.87	13.29	0.01	1.3e-03	1.85	6.69	45...
502	11	1193-1203	95	99.	0.11	76.98	13.31	0.02	1.3e-03	1.44	6.70	avoid...
503	8	1204-1211	94	98.	0.08	77.06	13.32	0.02	1.3e-03	1.04	6.71	1987...
504	14	1212-1225	93	97.	0.14	77.19	13.34	0.02	1.3e-03	1.80	6.73	abortion...
505	15	1226-1240	92	96.	0.14	77.34	13.35	0.02	1.3e-03	1.91	6.75	300...
506	11	1241-1251	91	94.	0.10	77.44	13.37	0.02	1.3e-03	1.39	6.77	ages...
507	13	1252-1264	90	93.	0.12	77.56	13.39	0.02	1.3e-03	1.63	6.78	accepted...
508	10	1265-1274	89	92.	0.09	77.65	13.40	0.02	1.2e-03	1.24	6.79	affect...
509	14	1275-1288	88	91.	0.13	77.78	13.42	0.02	1.2e-03	1.72	6.81	90...
510	18	1289-1306	87	90.	0.16	77.94	13.43	0.02	1.2e-03	2.18	6.83	1997...
511	4	1307-1310	86	89.	0.04	77.98	13.45	0.02	1.2e-03	0.48	6.84	beginning...
512	11	1311-1321	85	88.	0.10	78.08	13.47	0.02	1.2e-03	1.31	6.85	38...
513	13	1322-1334	84	87.	0.11	78.19	13.49	0.02	1.2e-03	1.53	6.87	causing...
514	13	1335-1347	83	86.	0.11	78.30	13.50	0.02	1.2e-03	1.51	6.88	add...
515	12	1348-1359	82	85.	0.10	78.41	13.52	0.02	1.2e-03	1.38	6.90	below...
516	17	1360-1376	81	84.	0.14	78.55	13.54	0.02	1.1e-03	1.94	6.91	admissions...
517	14	1377-1390	80	83.	0.12	78.66	13.56	0.02	1.1e-03	1.58	6.93	advanced...
518	14	1391-1404	79	82.	0.11	78.78	13.57	0.02	1.1e-03	1.56	6.95	argue...
519	19	1405-1423	78	81.	0.15	78.93	13.59	0.02	1.1e-03	2.09	6.97	1985...
520	20	1424-1443	77	80.	0.16	79.09	13.61	0.02	1.1e-03	2.18	6.99	34...
521	13	1444-1456	76	79.	0.10	79.20	13.63	0.02	1.1e-03	1.40	7.00	apparently...
522	19	1457-1475	75	78.	0.15	79.34	13.65	0.02	1.1e-03	2.02	7.02	accuracy...
523	15	1476-1490	74	77.	0.12	79.46	13.67	0.02	1.1e-03	1.58	7.04	400...
524	22	1491-1512	73	76.	0.17	79.63	13.69	0.02	1.0e-03	2.28	7.06	alzheimer...
525	20	1513-1532	72	75.	0.15	79.78	13.71	0.02	1.0e-03	2.05	7.08	1970...
526	19	1533-1551	71	74.	0.14	79.92	13.73	0.02	1.0e-03	1.92	7.10	acid...
527	25	1552-1576	70	73.	0.18	80.10	13.75	0.02	1.0e-03	2.50	7.13	accept...
528	30	1577-1606	69	72.	0.21	80.31	13.77	0.02	9.9e-04	2.96	7.16	32...
529	20	1607-1626	68	71.	0.14	80.45	13.79	0.02	9.7e-04	1.95	7.17	42...
530	20	1627-1646	67	70.	0.14	80.59	13.81	0.02	9.6e-04	1.92	7.19	charles...
531	14	1647-1660	66	69.	0.10	80.69	13.83	0.02	9.5e-04	1.33	7.21	bush...
532	18	1661-1678	65	67.	0.12	80.81	13.86	0.02	9.4e-04	1.68	7.22	1960...
533	24	1679-1702	64	66.	0.16	80.97	13.88	0.02	9.2e-04	2.21	7.25	33...
534	20	1703-1722	63	65.	0.13	81.10	13.90	0.02	9.1e-04	1.82	7.26	49...
535	29	1723-1751	62	64.	0.19	81.29	13.92	0.02	9.0e-04	2.60	7.29	african...
536	32	1752-1783	61	63.	0.20	81.49	13.95	0.02	8.8e-04	2.83	7.32	belief...
537	27	1784-1810	60	62.	0.17	81.66	13.97	0.02	8.7e-04	2.35	7.34	1986...
538	27	1811-1837	59	61.	0.17	81.82	13.99	0.02	8.6e-04	2.31	7.37	37...
539	24	1838-1861	58	60.	0.14	81.97	14.02	0.02	8.4e-04	2.03	7.39	150...
540	33	1862-1894	57	59.	0.20	82.16	14.04	0.03	8.3e-04	2.74	7.41	43...
541	20	1895-1914	56	58.	0.12	82.28	14.07	0.03	8.2e-04	1.64	7.43	59...
542	34	1915-1948	55	57.	0.19	82.47	14.10	0.03	8.0e-04	2.74	7.46	accident...
543	37	1949-1985	54	56.	0.21	82.68	14.12	0.03	7.9e-04	2.93	7.49	advocates...
544	29	1986-2014	53	55.	0.16	82.84	14.15	0.03	7.8e-04	2.26	7.51	admitted...
545	41	2015-2055	52	54.	0.22	83.06	14.18	0.03	7.7e-04	3.14	7.54	1980s...
546	33	2056-2088	51	53.	0.17	83.24	14.20	0.03	7.5e-04	2.48	7.57	64...
547	36	2089-2124	50	52.	0.19	83.42	14.23	0.03	7.4e-04	2.66	7.59	1984...
548	36	2125-2160	49	51.	0.18	83.61	14.26	0.03	7.3e-04	2.61	7.62	700...
549	35	2161-2195	48	50.	0.17	83.78	14.29	0.03	7.1e-04	2.49	7.64	1979...
550	39	2196-2234	47	49.	0.19	83.97	14.32	0.03	7.0e-04	2.73	7.67	250...
551	37	2235-2271	46	48.	0.18	84.15	14.35	0.03	6.9e-04	2.54	7.70	1981...
552	41	2272-2312	45	47.	0.19	84.34	14.39	0.03	6.7e-04	2.76	7.72	acceptance...
553	29	2313-2341	44	46.	0.13	84.47	14.42	0.03	6.6e-04	1.91	7.74	58...
554	39	2342-2380	43	45.	0.17	84.65	14.45	0.03	6.5e-04	2.52	7.77	53...
555	45	2381-2425	42	44.	0.20	84.84	14.49	0.03	6.3e-04	2.84	7.80	accused...
556	41	2426-2466	41	43.	0.17	85.02	14.52	0.03	6.2e-04	2.53	7.82	1982...
557	53	2467-2519	40	42.	0.22	85.24	14.56	0.04	6.0e-04	3.20	7.85	allen...
558	50	2520-2569	39	40.	0.20	85.44	14.59	0.04	5.9e-04	2.95	7.88	adjusted...
559	68	2570-2637	38	39.	0.27	85.71	14.63	0.04	5.8e-04	3.92	7.92	accompanying...
560	64	2638-2701	37	38.	0.25	85.95	14.67	0.04	5.6e-04	3.61	7.96	2000...

g	m	r	f	10^6p	$mp\%$	$\sum p$	$\log_2 p$	$\Delta \log p$	$p \log p$	$*100m$	$\sum$	*Words*
561	58	2702-2759	36	37.	0.22	86.17	14.71	0.04	5.5e-04	3.19	7.99	69...
562	61	2760-2820	35	36.	0.22	86.39	14.75	0.04	5.4e-04	3.27	8.02	06...
563	67	2821-2887	34	35.	0.24	86.63	14.79	0.04	5.2e-04	3.50	8.06	02...
564	72	2888-2959	33	34.	0.25	86.88	14.83	0.04	5.1e-04	3.66	8.09	afford...
565	80	2960-3039	32	33.	0.27	87.14	14.88	0.04	4.9e-04	3.95	8.13	05...
566	74	3040-3113	31	32.	0.24	87.38	14.92	0.05	4.8e-04	3.55	8.17	1977...
567	98	3114-3211	30	31.	0.31	87.68	14.97	0.05	4.7e-04	4.57	8.21	79...
568	73	3212-3284	29	30.	0.22	87.90	15.02	0.05	4.5e-04	3.30	8.25	1983...
569	86	3285-3370	28	29.	0.25	88.15	15.07	0.05	4.4e-04	3.77	8.29	73...
570	92	3371-3462	27	28.	0.26	88.41	15.12	0.05	4.2e-04	3.90	8.32	74...
571	90	3463-3552	26	27.	0.24	88.66	15.18	0.05	4.1e-04	3.69	8.36	1950...
572	87	3553-3639	25	26.	0.23	88.88	15.23	0.06	4.0e-04	3.44	8.40	1973...
573	107	3640-3746	24	25.	0.27	89.15	15.29	0.06	3.8e-04	4.08	8.44	03...
574	110	3747-3856	23	24.	0.26	89.41	15.35	0.06	3.7e-04	4.03	8.48	1972...
575	128	3857-3984	22	23.	0.29	89.70	15.42	0.06	3.5e-04	4.51	8.52	130...
576	120	3985-4104	21	22.	0.26	89.96	15.49	0.07	3.4e-04	4.05	8.56	09...
577	144	4105-4248	20	21.	0.30	90.26	15.56	0.07	3.2e-04	4.65	8.61	20th...
578	150	4249-4398	19	20.	0.30	90.56	15.63	0.07	3.1e-04	4.62	8.66	01...
579	170	4399-4568	18	19.	0.32	90.88	15.71	0.08	2.9e-04	4.99	8.71	abandoned...
580	171	4569-4739	17	18.	0.30	91.18	15.79	0.08	2.8e-04	4.77	8.75	140...
581	206	4740-4945	16	17.	0.34	91.52	15.88	0.09	2.6e-04	5.43	8.81	120...
582	210	4946-5155	15	16.	0.33	91.85	15.97	0.09	2.5e-04	5.22	8.86	1940...
583	244	5156-5399	14	15.	0.35	92.20	16.07	0.10	2.3e-04	5.70	8.92	111...
584	273	5400-5672	13	13.	0.37	92.57	16.18	0.11	2.2e-04	5.96	8.98	110...
585	337	5673-6009	12	12.	0.42	92.99	16.29	0.12	2.0e-04	6.84	9.04	00...
586	361	6010-6370	11	11.	0.41	93.40	16.42	0.13	1.9e-04	6.77	9.11	113...
587	399	6371-6769	10	10.	0.41	93.82	16.56	0.14	1.7e-04	6.86	9.18	128...
588	477	6770-7246	9	9.	0.45	94.26	16.71	0.15	1.6e-04	7.45	9.26	109...
589	577	7247-7823	8	8.	0.48	94.74	16.88	0.17	1.4e-04	8.09	9.34	'the...
590	729	7824-8552	7	7.	0.53	95.27	17.07	0.19	1.2e-04	9.04	9.43	1000...
591	898	8553-9450	6	6.	0.56	95.83	17.29	0.22	1.1e-04	9.67	9.52	103...
592	1132	9451-10582	5	5.	0.59	96.42	17.56	0.26	9.1e-05	10.32	9.63	017...
593	1595	10583-12177	4	4.	0.66	97.08	17.88	0.32	7.4e-05	11.84	9.74	024...
594	2514	12178-14691	3	3.	0.78	97.87	18.29	0.42	5.7e-05	14.32	9.89	'mind...
595	4582	14692-19273	2	2.	0.95	98.82	18.88	0.58	3.9e-05	17.96	10.07	'match...
596	11399	19274-30672	1	1.	1.18	100.00	19.88	1.00	2.1e-05	23.53	10.30	'make...