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'MBC' 33 (422 ~454)

TV

(537,245)

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Table 1. Distribution of Korean Syllables (n=537,245 syllables)

	ㄱ	ㄲ	ㄴ	ㄷ	ㄸ	ㄹ	ㅁ	ㅂ	ㅃ	ㅅ
ㅏ	14844	2764	11735	14997	4191	8827	11254	5467	1292	7561
ㅑ	621	273	3688	2410	1214	2342	784	779	177	1879
ㅓ	42	4	1029	2	1	106	5	6	27	40
ㅕ	42	0	1	0	0	2	1	1	0	0
ㅗ	6944	792	1893	2003	1658	7830	2418	2286	228	9521
ㅛ	4622	1157	2522	2860	84	887	725	569	0	1956
ㅜ	2457	179	2056	12	0	2522	7555	1025	50	436
ㅠ	526	5	68	0	0	44	62	0	3	1
ㅡ	10171	2065	2672	6026	1020	5060	4110	6644	189	3360
ㅚ	1591	193	580	0	0	13	7	779	11	3
ㅜ	292	15	0	502	14	0	0	0	1	1
ㅝ	66	2	35	1126	50	14	202	24	0	29
ㅞ	392	153	342	0	0	272	106	21	12	93
ㅟ	4198	875	2174	2268	269	480	4746	3769	309	7763
ㅠ	629	52	426	41	0	20	1403	86	0	1
ㅡ	0	7	0	0	0	0	0	0	0	2
ㅢ	188	26	133	600	238	19	3	17	0	207
ㅣ	373	0	103	37	0	129	5	15	0	55
ㅤ	10334	1087	15971	7415	702	7479	1281	814	206	3715
ㅥ	214	12	1662	0	18	197	135	33	0	3
ㅦ	6842	700	8536	778	47	9036	5461	1593	72	9125
Total	65388	10361	55626	41077	9506	45279	40263	23928	2577	45751

	ㅧ	ㅨ	ㅩ	ㅪ	ㅫ	ㅬ	ㅭ	ㅮ	ㅯ	Total
ㅏ	827	11582	10136	1518	3401	1535	1912	1429	9862	125134
ㅑ	144	577	417	151	1026	498	1434	167	3212	21793
ㅓ	1	3823	10	8	15	3	0	0	171	5293
ㅕ	0	268	23	0	2	0	2	0	0	342
ㅗ	3166	8280	8531	741	1761	626	1090	540	832	61140
ㅛ	65	3513	1889	15	346	1266	876	704	113	24169
ㅜ	28	7225	603	6	526	451	4	889	1421	27445
ㅠ	0	744	0	1	0	1	0	25	687	2167
ㅡ	314	3627	3048	592	335	757	505	557	1916	52968
ㅚ	1	1770	42	27	25	87	0	8	1640	6777
ㅜ	0	797	0	0	0	30	0	0	8	1660
ㅝ	9	247	158	8	346	8	40	5	448	2817
ㅞ	21	5125	292	163	18	0	0	466	8	7484
ㅟ	535	5129	5831	174	1021	128	315	457	1524	41965
ㅠ	2	1511	256	4	120	0	2	0	19	4572
ㅡ	0	86	0	0	7	0	2	0	8	112
ㅢ	4	544	70	1	156	31	40	6	216	2499
ㅣ	0	1372	47	5	17	24	12	103	142	2439
ㅤ	2038	4197	673	75	181	520	1268	782	588	59326
ㅥ	23	2170	0	0	2	0	4	22	1330	5825
ㅦ	2460	15789	13429	1497	3230	746	189	1188	600	81318
Total	9638	78376	45455	4986	12535	6711	7695	7348	24745	537245

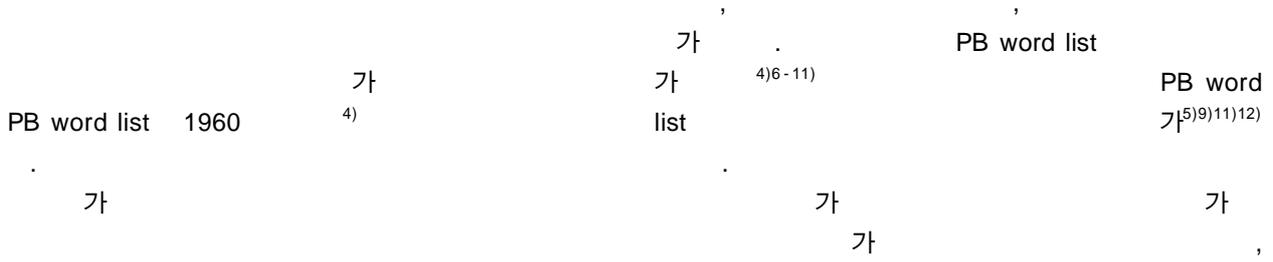


Table 2. Frequent Korean Syllables in the order of frequency (n=537,245 syllables)

Ci	V	Freq.	%	Cumul%
ㄴ	—	15971	2.97	2.97
ㅇ	ㅣ	15789	2.94	5.91
ㄷ	ㅏ	14997	2.79	8.70
ㄱ	ㅏ	14844	2.76	11.47
ㅈ	ㅣ	13429	2.50	13.97
ㄴ	ㅓ	11735	2.18	16.15
ㅇ	ㅓ	11582	2.16	18.31
ㅁ	ㅓ	11254	2.09	20.40
ㄱ	—	10334	1.92	22.32
ㄱ	ㅓ	10171	1.89	24.22
ㅈ	ㅏ	10136	1.89	26.10
ㅎ	ㅏ	9862	1.84	27.94
ㅅ	ㅓ	9521	1.77	29.71
ㅅ	ㅣ	9125	1.70	31.41
ㄹ	ㅣ	9036	1.68	33.09
ㄹ	ㅏ	8827	1.64	34.74
ㄴ	ㅣ	8536	1.59	36.32
ㅈ	ㅓ	8531	1.59	37.91
ㅇ	ㅓ	8280	1.54	39.45
ㄹ	ㅓ	7830	1.46	40.91
ㅅ	ㅓ	7763	1.44	42.36
ㅅ	ㅏ	7561	1.41	43.76
ㅁ	ㅓ	7555	1.41	45.17
ㄹ	—	7479	1.39	46.56
ㄷ	—	7415	1.38	47.94
ㅇ	ㅓ	7225	1.34	49.29
ㄱ	ㅓ	6944	1.29	50.58
ㄱ	ㅣ	6842	1.27	51.85

Ci : initial consonant, V : vowel, Freq. : frequency, Cumul% : cumulative percent

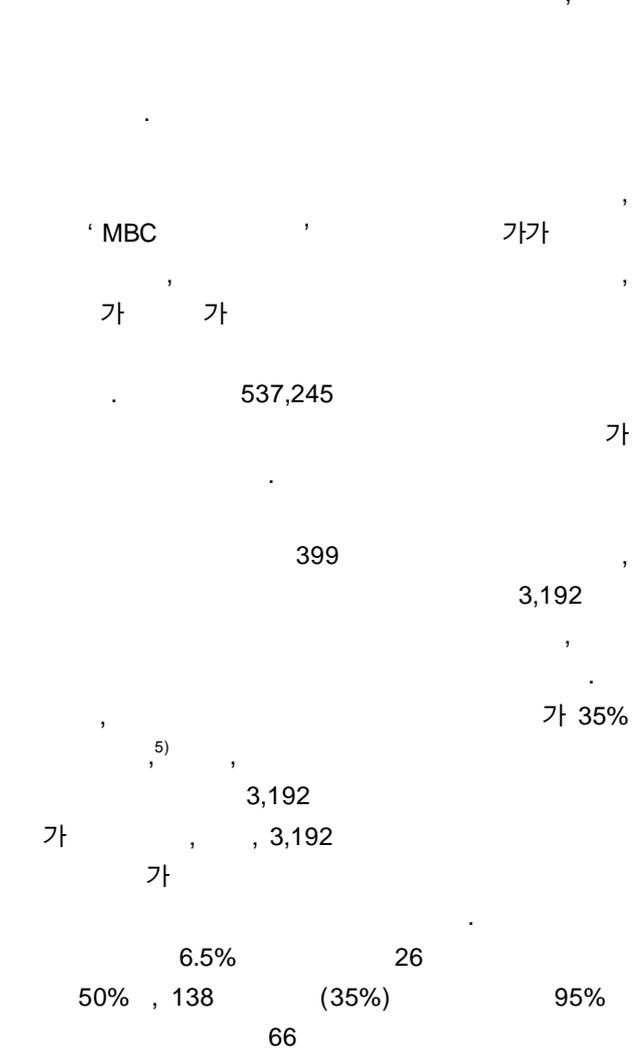


Table 3. Sorted Array of Hahm's (1962) Korean PB word list (n=200 syllables) in the order of cumulative percent of table 2

Cumulative frequency	List 1	List 2	List 3	List 4
25% (frequent)				
50%				
75%				
95%				
100% (rare)				

