

Supplemental Material S2. Neighborhood density and phonotactic probability measurements for the nonwords (NWs).

NW	Density ^a	Number of phonemes	Phoneme probability sum	Biphone probability sum
.iɪfɪm	0.00	5.00	0.1906	0.0108
.iɪfɪt	2.00	5.00	0.2452	0.0128
.ɪɛndɑf	0.00	6.00	0.2889	0.0375
.ɪlɔɪz	0.00	5.00	0.2046	0.0126
.ɪɑʊdʒ	7.00	3.00	0.0791	0.0007
lɛgɛɪd	0.00	5.00	0.178	0.0068
lɑʊwɪɪ	0.00	4.00	0.0537	0.0005
looʃɪgəl	0.00	7.00	0.2472	0.0076
leɪgɔʒə	0.00	5.00	0.1436	0.0062
lɑpə	2.00	4.00	0.1416	0.0035
ʃɑʊndə	2.00	5.00	0.2132	0.0271
ʃɔɪndʒ	1.00	4.00	0.1216	0.003
ʃɑɪndʒ	0.00	5.00	0.1143	0.0057
ʃoʊv	7.00	3.00	0.067	0.0009
ʃunəl	0.00	5.00	0.261	0.0133
θɛdvəl	0.00	6.00	0.237	0.0116
θɑləbi	0.00	6.00	0.2714	0.0177
θuzbiwin	0.00	8.00	0.2367	0.0066
θɪn	17.00	3.00	0.1373	0.0035
θæli	10.00	4.00	0.2008	0.0138
Average	2.40	4.90	0.182	0.0101

^aNW density represents the number of real words that differ from the NW by one phoneme. Specifically, the phonological form of the NW was inputted with the neighborhood criteria accounting for substitutions, deletions, and additions.