

Appendix 1. English stimuli, their frequencies, frequency ratios, and transitional probabilities *

word	type	BFA	BFF	DF	DBRF	DBRA	PAB	PBA	TPR
con-									
conduct	LH	174273	46843243	3318625	0.071	19.043	0.018	0.087	-1.54
contact	HH	28865	1387217	5346901	3.854	185.23	0.075	0.141	-0.63
confuse	LL	239575	2294382	556100	0.242	2.321	0.017	0.014	0.15
confess	HL	6261	25481613	262738	0.010	41.964	0.057	0.006	2.10
contrast	PA	0	0	1483715	0	0	0	0	0
en-									
enable	LH	7344053	10239826	2982423	0.291	0.406	0.006	0.098	-2.75
enjoy	HH	892144	2480430	4761271	1.920	5.337	0.113	0.157	-0.32
entrust	LL	2835392	3611962	120043	0.033	0.042	0.005	0.003	0.25
engrave	HL	463984	539394	115700	0.214	0.249	0.023	0.003	1.83
enhance	PA	0	0	2481571	0	0	0	0	0
de-									
decrease	LH	68429	11269236	1797654	0.160	26.270	0.004	0.025	-1.64
describe	HH	83675	2274956	5142566	2.261	61.459	0.028	0.073	-0.93
deforest	LL	1782270	2150472	7097	0.003	0.004	0.0001	0.0001	0.26
debunk	HL	69164	172653	60517	0.351	0.875	0.016	0.0008	2.95
devise	PA	0	0	379154	0	0	0	0	0
dis-									
disease	LH	825145	4853308	4328576	0.892	5.246	0.011	0.126	-2.43
discuss	HH	7509	9231859	3750241	0.406	499.43	0.082	0.110	-0.28
distaste	LL	1660540	1796155	18916	0.011	0.011	0.0009	0.0005	0.51
disguise	HL	77689	101484	172349	1.698	2.218	0.057	0.005	2.42
disdain	PA	0	0	98376	0	0	0	0	0
in-									
intend	LH	1933371	17355833	1823236	0.105	0.943	0.004	0.021	-1.54
install	HH	304580	5153941	2312644	0.449	7.593	0.018	0.026	-0.35
inbreed	LL	819073	1432468	9030	0.006	0.011	0.0002	0.0001	0.79
insane	HL	84260	119268	191250	1.604	2.270	0.014	0.002	1.90

invite	PA	0	0	2766631	0	0	0	0	0
pre-									
prevent	LH	264828	38943255	3154308	0.081	11.911	0.039	0.141	-1.27
prepare	HH	35315	13553470	3425442	0.253	96.997	0.071	0.153	-0.77
preheat	LL	2599056	3833869	38928	0.010	0.015	0.001	0.001	0.08
precede	HL	48493	763409	330495	0.433	6.815	0.075	0.014	1.63
premier	PA	0	0	1304504	0	0	0	0	0
re-									
report	LH	1747225	126414613	12245124	0.097	7.008	0.009	0.068	-1.99
resource	HH	6225845	6369149	4952968	0.778	0.796	0.012	0.027	-0.79
redraw	LL	3433973	4272393	16979	0.004	0.005	0.0001	0.00009	0.23
relax	HL	54484	578176	995732	1.722	18.276	0.025	0.005	1.51
regime	PA	0	0	1417623	0	0	0	0	0
out-									
outright	LH	16740346	17942002	165396	0.009	0.010	0.005	0.011	-0.73
outfit	HH	3112674	8090238	334775	0.041	0.108	0.018	0.022	-0.20
outgrow	LL	6609979	6981134	38336	0.005	0.006	0.003	0.002	0.36
outcrop	HL	1121673	1164821	34839	0.030	0.031	0.019	0.002	2.10
outage	PA	0	0	94366	0	0	0	0	0

* BFA—base frequency alone, i.e. frequency of *able* in *enable*; BFF—base family frequency, i.e. combined frequency of *able*, *disable*, etc.; DF—derivation frequency; DBRF—derivation/base ratio (family), i.e. DF/BFF; DBRA—derivation/base ratio (alone), i.e. DF/BFA; PAB—transitional probability P (affix | base); PBA—transitional probability P (base | affix); TPR—log ratio PAB/PBA.