

Appendix 3. English prefixed stimuli from Hay's paper (2001), their frequencies, frequency ratios, and transitional probabilities *

word	type	BFA	BFF	DF	DBRF	DBRA	PAB	PBA	TPR
group A									
refurbish	HL	1175	75635	98361	1.300	83.711	0.002	0.00008	3.38
inaudible	HL	76289	88466	44635	0.505	0.585	0.0009	0.00008	2.44
incongruous	HL	1648	4682	15106	3.226	9.166	0.002	0.00002	4.42
uncanny	HL	9494	9988	44325	4.438	4.669	0.0009	0.00005	2.77
unleash	HL	80300	90822	154652	1.703	1.926	0.0007	0.0002	1.32
immutable	HL	12009	19044	34789	1.827	2.897	0.0008	0.00004	2.85
unobtrusive	HL	7072	15162	21384	1.410	3.024	0.0008	0.00002	3.44
entwine	HL	27215	99990	21462	0.215	0.789	0.0002	0.00002	2.09
immortal	HL	190496	821057	128506	0.157	0.675	0.0004	0.0001	1.02
illegible	LL	24693	29523	28228	0.956	1.143	0.0006	0.0004	0.39
intractable	HL	11063	52782	33846	0.641	3.059	0.001	0.00006	2.8
uncouth	HL	804	2036	7879	3.870	9.800	0.001	0.00001	4.64
impatient	LH	7861337	8362368	61534	0.007	0.008	0.000008	0.00008	-2.23
revamp	HL	18951	262112	83375	0.318	4.400	0.002	0.00007	3.33
inanimate	HL	118688	821005	30230	0.037	0.255	0.0005	0.00005	2.18
reiterate	HL	39947	2018307	138395	0.069	3.464	0.001	0.0001	2.13
immobile	LH	1907792	3313397	19921	0.006	0.010	0.000008	0.00002	-1.14
group B									
rekindle	HL	47611	52700	27671	0.525	0.581	0.0004	0.00002	2.85
inadequate	LL	694688	950866	281867	0.296	0.406	0.0007	0.0005	0.36
invulnerable	LL	589805	595060	11346	0.019	0.019	0.00004	0.00002	0.84
uncommon	LH	5060568	6492455	198201	0.031	0.039	0.00004	0.0002	-1.79
unscrew	LL	518127	632215	18148	0.029	0.035	0.00003	0.00002	0.48
immoderate	LL	668640	1053011	3822	0.004	0.006	0.000006	0.000006	0.27
unaffected	LL	298282	340039	76823	0.226	0.258	0.0002	0.0001	0.79
enshrine	HL	172864	177265	50010	0.282	0.289	0.0002	0.00006	1.49
immoral	HH	1223139	1970668	86060	0.044	0.070	0.00007	0.0001	-0.49

illiberal	LH	791773	1158030	9026	0.008	0.011	0.00001	0.0001	-2.52
impractical	HH	1517659	1907834	52096	0.027	0.034	0.00004	0.00007	-0.56
unkind	LH	5491034	6976852	17872	0.003	0.003	0.000003	0.00002	-1.89
imperfect	LH	3213526	4603007	102911	0.022	0.032	0.00003	0.0001	-1.36
retool	HH	4427230	5013733	13657	0.003	0.003	0.000007	0.00001	-0.5
inaccurate	LL	1106796	1545201	125936	0.082	0.114	0.0002	0.0002	0.12
reorganise	LL	1999774	10719601	66094	0.006	0.033	0.0001	0.00005	0.67
immodest	HL	316905	406756	4167	0.010	0.013	0.00001	0.000005	1

* BFA—base frequency alone, i.e. frequency of *organise* in *reorganise*; BFF—base family frequency, i.e. combined frequency of *organise*, *disorganise*, 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.