

**Supplemental Material S2.** Target words and their psycholinguistic properties.

Target Word	Valence	Concreteness	Valence	Arousal	CNC	KFFRQ	NLET
crisis	Negative	Abstract	2.74	5.00	319	82	6
neglect	Negative	Abstract	2.63	5.00	282	12	7
malice	Negative	Abstract	2.69	6.00	248	2	6
betrayal	Negative	Abstract	1.68	7.00	320	6	8
anguish	Negative	Abstract	2.12	5.00	280		7
fraud	Negative	Abstract	2.67	6.00	304	8	5
panic	Negative	Abstract	3.12	7.00	324	22	5
loneliness	Negative	Abstract	1.61	5.00	287		10
failure	Negative	Abstract	1.70	5.00	282	89	7
hatred	Negative	Abstract	1.98	7.00	239	20	6
assault	Negative	Concrete	2.03	8.00	410	15	7
abuse	Negative	Concrete	1.80	6.83	420	18	5
victim	Negative	Concrete	2.18	6.00	467	27	6
hooker	Negative	Concrete	3.34	5.00	633		6
infection	Negative	Concrete	1.66	5.00	468	8	9
slave	Negative	Concrete	1.84	6.00	539	30	5
pollution	Negative	Concrete	1.85	6.00	463	6	9
torture	Negative	Concrete	1.56	6.00	437	3	7
murderer	Negative	Concrete	1.53	7.00	647	19	8
injuries	Negative	Concrete	2.49	6.00	497	27	8
context	Neutral	Abstract	5.20	4.22	314	35	7
modesty	Neutral	Abstract	5.76	4.00	293	4	7
investment	Neutral	Abstract	5.93	5.00	347	43	10
custom	Neutral	Abstract	5.85	4.66	323	14	6
aloofness	Neutral	Abstract	4.90	4.00	253		9
skeptic	Neutral	Abstract	4.52	5.00	287		7
theory	Neutral	Abstract	5.30	5.00	287	129	6
defiance	Neutral	Abstract	4.26	6.00	275	7	8
neurotic	Neutral	Abstract	4.45	5.00	267	10	8
reserve	Neutral	Abstract	4.88	3.00	287	37	7
skyscraper	Neutral	Concrete	5.88	5.71	618	2	10
lightning	Neutral	Concrete	4.57	7.00	525	14	9
pamphlet	Neutral	Concrete	4.79	3.62	700	3	8
detail	Neutral	Concrete	5.55	4.00	413	72	6
journal	Neutral	Concrete	5.14	4.00	563	42	7
writer	Neutral	Concrete	5.52	4.00	680	73	6
storm	Neutral	Concrete	4.95	6.00	527	26	5
reptiles	Neutral	Concrete	4.77	5.00	578		7
doctor	Neutral	Concrete	5.20	5.86	575	100	6
material	Neutral	Concrete	5.26	4.05	539	174	8
progress	Positive	Abstract	7.73	6.00	313	120	8
talent	Positive	Abstract	7.04	6.00	281	19	8
liberty	Positive	Abstract	7.98	6.00	302	46	7

excellence	Positive	Abstract	8.38	6.00	273	15	10
respect	Positive	Abstract	7.64	5.00	280	125	7
success	Positive	Abstract	8.29	6.00	295	93	7
peace	Positive	Abstract	7.72	3.00	309	198	5
acceptance	Positive	Abstract	7.98	5.00	280	49	10
delight	Positive	Abstract	8.26	5.00	282	29	7
kindness	Positive	Abstract	7.82	4.00	261	5	8
sunrise	Positive	Concrete	7.86	5.00	660	10	7
family	Positive	Concrete	7.65	5.00	525	331	6
savior	Positive	Concrete	7.73	6.00	473		6
queen	Positive	Concrete	6.44	5.00	537	41	5
valentine	Positive	Concrete	8.11	6.00	527	2	9
scholar	Positive	Concrete	7.26	5.00	450	15	7
achievement	Positive	Concrete	7.89	6.00	407	65	11
adventure	Positive	Concrete	7.60	7.00	393	14	9
champion	Positive	Concrete	8.44	6.00	459	23	8
riches	Positive	Concrete	7.70	6.00	427	2	6