

Appendix S2.

Overview of Items' characteristics between cognate and non-cognate English words

	Cognate		Non cognate		t-Test	p-Value
	M	SD	M	SD		
English orthographic length	4.55	1.1	4.96	1.29	-1.13	.26
English phonological length	3.45	1.0	3.59	1.1	-.438	.66
English word frequency	25.61	30.45	24.48	22.18	.142	.89
German word frequency (SubtLex-De)	21.91	36.27	20.96	16.25	.115	.91
German word frequency (ChildLex)	60.93	62.58	76.63	64.44	-.819	.42
Minimal bigram frequency	.0014	.002	.0023	.003	-1.30	.20
OLD	2.36	.85	5.32	.84	-11.62	<.001
PLD	3.32	1.9	6.64	1.6	-6.36	<.001