Armstrong & Plaut (2016) Replication Analysis on ELP Lexical Decision Data

| | ACC | | | | ACC | | | |
Predictors	*b*	*SE*	*t*	*p*	*b*	*SE*	*t*	*p*
Unambiguity	0.65	0.73	-0.60	0.549				
scale(ZipfFreq_Subtlex)	1.59	0.41	1.11	0.266	2.44 **	0.34	2.59	**0.010**
scale(OLD20)	1.23	0.50	0.42	0.677	0.76	0.39	-0.70	0.481
scale(nsyl)	1.33	0.40	0.72	0.472	0.01	446.88	-0.01	0.992
scale(Length)	1.84	0.56	1.10	0.271	3.45 **	0.43	2.88	**0.004**
scale(famfRes)	3.28 **	0.42	2.83	**0.005**	2.60 **	0.33	2.90	**0.004**
scale(pRT)	2.90 ***	0.13	7.90	**<0.001**	1.31 **	0.09	3.07	**0.002**
scale(pACC)	1.70 ***	0.09	5.87	**<0.001**	1.16	0.08	1.77	0.076
scale(Trial)	0.92	0.10	-0.81	0.420	0.59 ***	0.09	-5.59	**<0.001**
scale(invDom)					0.89	0.28	-0.39	0.695
scale(nPhon)					45.33	453.18	0.01	0.993
Random Effects								
σ^2	3.29				3.29			
τ_{00}	110.17 SubjID				78.57 SubjID			
	14.78 Word				9.34 Word			
ICC	0.97				0.96			
N	698 SubjID				697 SubjID			
	185 Word				182 Word			
Observations	24178				22268			
Marginal R^2 / Conditional R^2	0.027 / 0.975				0.038 / 0.965			

*p<0.05   ** p<0.01   *** p<0.001