

9. Appendix

9.1 General model including the word-age of acquisition factor

Table 4

Fixed effects for the LME model for naming latencies of the general model, including the lexical word-frequency and word-age of acquisition factors.

Effect	Estimate	SE	t	by- Picture SD	by- Participant SD
Intercept	-1.10	0.04	-25.62***	0.15	0.22
Group	-0.07	0.05	-1.50		
Context	-0.04	0.04	-0.99		0.24
Word-lexical frequency	-0.01	0.01	-0.56	-	
Word-age of acquisition	-0.01	0.01	-0.41	-	
Age	-0.02	0.02	-1.05		
Age of L2 acquisition	0.02	0.02	1.14		
log (Trial number)	0.01	0.01	1.13		0.03
Group:Context	0.08	0.06	1.45		
Group:Word-lexical frequency	-0.01	0.01	-1.29	-	
Group:Word-age of acquisition	0.00	0.01	0.04	-	
Control Group:Context:Word-lexical frequency	0.00	0.01	-0.13	-	-
Mig. Group:Context:Word-lexical frequency	0.02	0.01	2.63**	-	-
Control Group:Context:Word-age of acquisition	0.00	0.01	-0.01	-	-
Mig. Group:Context:Word-age of acquisition	0.00	0.01	0.18	-	-

Note. Because word-age of acquisition was not available for all items, only 151 out of 216 items were used in this model.

* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

9.2 Migrant group model, including the length of L2 immersion (years living in the L2 environment) and length of L1 re-immersion (days spent in the L1 environment) factors

Table 5

Fixed effects for the LME model for naming latencies of the migrant group model, with length of L1 reimmersion and L2 immersion.

Effect	Estimate	SE	t	by-Picture SD	by- Participant SD
Intercept	-1.14	0.04	-30.62***	0.16	0.15
Context	0.04	0.02	2.33*	-0.17	-0.18
Word-lexical frequency	0.00	0.01	0.05	-	
Length of L2 immersion	0.04	0.03	1.31		-
Length of L1 reimmersion	0.01	0.02	0.39		-
Age	0.00	0.03	0.01	0.78	-
Age of L2 acquisition	0.01	0.02	0.59		-
log (Trial number)	0.00	0.01	0.41		-0.50
Context:Word- lexical frequency	0.01	0.01	1.67'	-	
Context:Length of L2 immersion	0.00	0.02	0.14		-
Context:Length of L1 reimmersion	-0.01	0.02	-0.42		-

Note. Length of L2 immersion describes how many years a participant of the migrant group lived in the L2 environment. Length of L1 reimmersion describes how many days a participant of the migrant group stayed in the L1 environment immediately prior to the experimental session.

* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$