

Appendix

Regression Model of Novel Stem Responses

Dependent variable: response (correct or incorrect)

Fixed effects: Condition (Devoicing, Voicing, or Exchange), Alternating (yes or no), and their interaction

Random effects: intercepts for subject and item

	Coefficient	<i>p</i>
Intercept	1.724	<0.001***
Condition = Voicing (vs. Devoicing)	0.838	0.038*
Condition = Exchange (vs. Devoicing)	-0.515	0.196
Alternating = yes (vs. no)	-2.231	<0.001***
Alternating:yes × Condition:Voicing	0.405	0.355
Alternating:yes × Condition:Exchange	1.815	<0.001***

Results for Familiar Stems

