

Supplemental Material S3. Model fit of sequential generalized multilevel regression models of stuttering-like disfluencies excluding bilingual participants ($n = 3$).

	<i>df</i>	AIC	BIC	−2LL	χ^2	<i>p</i>
M1: Random Intercept Only	3	5012	5028	−2503		
M2: Fixed Slope (Condition)	5	4997	5025	−2494	18.73	< .001
M3: Random Slope (Condition)	10	4987	5042	−2483	20.50	.001
M4: Speaker (CWS vs. CWNS)	11	4963	5023	−2470	26.12	< .001
M5: Condition \times Speaker	13	4963	5034	−2468	3.91	.14

Note. Models were fit using maximum likelihood estimation (Laplace approximation), utilized a negative binomial logarithmic link function, and were based on 1,770 observations (trials) across 44 subjects. χ^2 and *p* statistics compare the relative model fit of each successive nested model. *df* = degrees of freedom; AIC = Akaike information criterion; BIC = Bayesian information criterion; CWS = children who stutter; CWNS = children who do not stutter.