

Supplemental Material S2. Significant effects and interactions in the final model of the factors influencing participants' changes of clause length (in syllables). See Data Analysis section for approach to model building.

Variable	β	$SE(\beta)$	t	p
(Intercept)	-1.06	0.38	-2.74	.007
Age group_5yr	2.01	0.52	3.90	< .001
Age group_Adult	4.56	0.51	8.94	< .001
Clause length_SHORT-LONG	0.08	0.49	0.17	.869
Information order_NEW-GIVEN	0.45	0.51	0.88	.379
Age group_5yr: Clause length_SHORT-LONG	-2.75	0.66	-4.18	< .001
Age group_Adult: Clause length_SHORT-LONG	-7.50	0.65	-11.51	< .001
Age group_5yr: Information order_NEW-GIVEN	-0.63	0.67	-0.94	.350
Age group_Adult: Information order_NEW-GIVEN	-2.45	0.66	-3.72	< .001
Clause length_SHORT-LONG: Information order_NEW-GIVEN	-0.49	0.71	-0.69	.489
Age group_5yr: Clause length_SHORT-LONG: Information order_NEW-GIVEN	1.64	0.94	1.74	.081
Age group_Adult: Clause length_SHORT-LONG: Information order_NEW-GIVEN	4.95	0.93	5.32	< .001

Note. Age group = Adult vs. 5yr vs. 3yr (reference level); Clause length = SHORT-LONG vs. LONG-SHORT (reference level); Information order = NEW-GIVEN vs. GIVEN-NEW (reference level). Number of observations = 1,125. Significant effects are highlighted in bold.