

**Supplemental Material S4.** Regression model showing effects of MLU in syllables based on all utterances and the grammar and vocabulary test at Time 1 (1) on the MLU in syllables, grammar and vocabulary test at Time 2 (2).

	gram 2		voc 2a		voc 2b		MLUs 2	
<i>Predictors</i>	<i>std. Beta</i>	<i>p</i>	<i>std. Beta</i>	<i>p</i>	<i>std. Beta</i>	<i>p</i>	<i>std. Beta</i>	<i>p</i>
(Intercept)	-0.00	0.316	0.00	<b>&lt;0.001</b>	-0.00	<b>0.040</b>	-0.00	<b>&lt;0.001</b>
MLUs 1	0.31	<b>&lt;0.001</b>	0.26	<b>0.038</b>	-0.08	0.589	0.25	<b>0.015</b>
voc 1	0.16	0.097	0.15	0.253	0.43	<b>0.009</b>	0.10	0.362
gram 1	0.32	<b>&lt;0.001</b>	0.40	<b>0.002</b>	0.30	0.094	0.25	<b>0.018</b>
Observations	103		56		47		104	
R <sup>2</sup> / R <sup>2</sup> adjusted	0.376 / 0.357		0.383 / 0.347		0.399 / 0.357		0.223 / 0.200	

Note: gram = grammar test, voc = vocabulary test, 2a = children at 3;7 years of age, voc 2b = children at 4;3 years of age.