

**Supplemental Material S2.** Correlations between transcript-based and test-based measures (MLUw based on 50 or 75 utterances).

Time 1			Time 2	
MLUw based on	50 utter.	75 utter.	50 utter.	75 utter.
	<i>N</i> = 100	<i>N</i> = 70	<i>N</i> = 100 (50/50)	<i>N</i> = 70 (31/39)
IPSyn	0.84	0.84	0.67 (0.72/0.68)	0.63 (0.58/0.72)
NDW	0.73	0.71	0.59 (0.64/58)	0.53 (0.47/0.64)
gram	0.39	0.43	0.37 (0.30/0.41)	0.32 (0.21/0.42)
voc	0.30	0.37	0.32/0.27	0.35/0.24

Note: gram = grammar test, voc = vocabulary test. The two numbers separated by a slash refer to two subgroups: the first to the children tested at 3;7 years, and the second to the children tested at 4;3 years. The critical value of the correlation coefficient  $r$  for  $\alpha = 0.05$  is 0.20 for 97/100 children and 0.28 for 49/50 children when MLU was based on 50 utterances, and 0.24 for 68/69/70 children, 0.36 for 31 children and 0.32 for 38/39 children when MLU was based on 75 utterances.