

Supplemental Material S2. CLAN commands used to extract discourse variables in the transcripts and summary of interrater reliability results.

Table S1. CLAN commands used to extract discourse variables in the transcripts.

CLAN Commands	Results
mor	<ul style="list-style-type: none"> • Tag parts of speech automatically using mor script
eval +t*PAR: +u	<p>Evaluate transcripts to derive primary linguistic outcome variables</p> <ul style="list-style-type: none"> • eval: evaluate microlinguistic information using the mor tier • +t*PAR: evaluate only the participant tier • +u: consolidate all files to single output
freq +t*par +d2	<p>Evaluate the occurrence of each word on the participant tier</p> <ul style="list-style-type: none"> • freq: extract all the words used in the file. along with their frequency counts. and calculate all the types and tokens • +t*par: evaluate only the participant tier
freq +tPAR +b10 +d3	<p>Evaluate the occurrence of each word on the participant tier</p> <ul style="list-style-type: none"> • freq: get a frequency count • +b10: calculate the lexical diversity using the Moving Average Type-Token Ratio (MATTR). This index is based on a moving window that computes TTRs for each successive window of fixed length (i.e., 10 words). • +d3: consolidate all files to single output

Table S2. Summary of interrater reliability results.

Koo and Li (2016) give the following suggestion for interpreting intraclass correlation coefficient (ICC). including confidence intervals: below .50 = poor; between .50 and .75 = moderate; between .75 and .90 = good; and above .90 = excellent.

Measure	Test			Retest		
	ICC	95% CI Low - High	Koo & Li (2016) ICC Quality (CI Quality)	ICC	95% CI Low - High	Koo & Li (2016) ICC Quality (CI Quality)
MC Composite	.941	.783 - .985	Excellent (Good - Excellent)	.965	.866 - .991	Excellent (Good - Excellent)
AC	.932	.753 - .983	Excellent (Good - Excellent)	.976	.906 - .994	Excellent (Excellent)
AI	.800	.382 - .946	Good (Poor - Good)	.914	.694 - .978	Excellent (Moderate - Excellent)
IC	.951	.815 - .987	Excellent (Good - Excellent)	.915	.696 - .978	Excellent (Moderate - Excellent)
II	.533	-.101 - .859	Poor (Poor)	1.000	1.000 - 1.000	Excellent (Excellent)
AB	.952	.821 - .988	Excellent (Good - Excellent)	.950	.813 - .987	Excellent (Good - Excellent)

Note. CI = Confidence interval; MC Composite = Main Concept total composite score; AC = Accurate and Complete; AI = Accurate and Incomplete; IC = Incorrect and Complete; II = Incorrect and Incomplete; AB = Absent.