

Supplemental Material S2. Correlations between microlinguistic and macrolinguistic narrative variables for persons with aphasia and neurologically healthy controls.

Microlinguistic variables	Macrolinguistic variables					
	LC errors	GC errors	MC	Org	Language use	Total macro score
Aphasia Group						
Speech Rate	.002	.023	.491*	.513*	.202	.531*
MLU (words)	-.275	-.435*	.648**	.719**	.342	.650**
% Nouns	-.586*	-.077	.360	.343	-.231	.261
% Verbs	-.017	.196	-.165	-.048	-.068	-.079
% Open-class words	-.531**	-.127	-.316	.325	-.226	.240
% Closed-class words	-.621**	-.059	-.176	-.176	.238	-.122
MATTR	-.493*	-.534**	.088	.274	.186	.186
Verbs per utterance	-.163	-.288	.675**	.638**	.443*	.685**
% Word errors	.074	.559**	-.529**	-.560**	-.352	-.557**
Control Group						
Speech Rate	.193	.068	.026	-.115	.115	.045
MLU (words)	.116	.230	-.051	-.141	.067	.159
% Nouns	-.389	-.155	-.016	.205	-.217	-.264
% Verbs	-.133	-.004	.178	.086	-.217	-.264
% Open-class words	-.249	.165	.239	.395	.275	.322
% Closed-class words	.198	-.153	-.228	-.459	-.267	-.297
MATTR	.580*	.427	-.221	-.019	.060	.051
Verbs per utterance	-.038	.220	-.046	-.048	-.038	.113
% Word errors	.330	.472	-.102	.261	.289	.060

Note. r_s = Spearman correlation coefficient; p = Probability values refer to Spearman's correlation results, while correcting for multiple comparisons using False Discovery Rate; * $p < .05$; ** $p < .01$; values in bold font = Correlation was significantly significant ($p < 0.05$); MLU = Mean length of utterance; MATTR = Moving Average Type-Token Ratio; LC = Local Coherence; GC = Global Coherence; MC = Main Concepts; Org = Organization; Macro = Macrolinguistic