

Supplemental Material S1. Number of utterances, utterance length, and duration of pauses between and within utterances separately for simple and complex utterances. Values are presented as mean (standard deviation).

Group	ID	Complex				Simple			
		Count	# Words	Between-Pause	Within-Pause	Count	# Words	Between-Pause	Within-Pause
anomic	elman05a	7	11.571 (6.1)	1.991 (2.1)	4.141 (5.7)	16	9.875 (4.9)	1.065 (2.1)	7.048 (7.6)
anomic	elman10a	5	10.000 (5.7)	1.560 (2.7)	1.401 (2.6)	14	8.071 (2.7)	1.336 (2.0)	1.507 (1.9)
anomic	elman15a	1	20.000 (-)	0.000 (-)	5.807 (-)	8	5.750 (2.2)	0.643 (0.7)	0.776 (1.0)
anomic	scale17a	7	14.857 (7.1)	0.684 (1.2)	7.526 (6.7)	58	5.379 (2.9)	1.372 (2.0)	2.758 (4.0)
anomic	tap08a	1	10.000 (-)	0.000 (-)	0.000 (-)	7	12.429 (11.9)	0.601 (0.5)	1.902 (2.9)
anomic	thompson13a	9	16.556 (5.9)	0.417 (0.5)	1.813 (2.9)	15	9.533 (5.3)	0.272 (0.3)	1.114 (1.3)
anomic	whiteside13a	4	9.250 (3.0)	3.525 (2.2)	9.420 (8.2)	18	4.444 (3.1)	3.491 (3.6)	1.774 (2.7)
anomic	williamson02a	0				10	8.300 (4.5)	0.991 (1.3)	6.740 (5.6)
anomic	williamson17a	6	10.333 (2.9)	0.679 (0.2)	1.508 (1.2)	28	6.071 (2.9)	0.648 (0.8)	1.822 (2.4)
anomic	wright202a	12	16.167 (8.1)	0.587 (0.7)	1.596 (1.8)	16	9.625 (6.8)	0.186 (0.2)	0.676 (0.9)
control	capilouto18a	17	18.059 (9.0)	0.502 (0.3)	0.693 (0.9)	18	9.722 (7.0)	0.480 (0.4)	0.273 (0.5)
control	kempler01a	3	27.000 (5.6)	0.274 (0.5)	0.930 (0.5)	4	8.750 (2.9)	0.664 (0.1)	0.316 (0.6)
control	MSUC01a	11	15.818 (7.9)	0.463 (0.9)	1.007 (1.2)	31	7.839 (4.6)	0.296 (0.6)	0.445 (0.9)
control	MSUC04a	13	18.846 (8.3)	0.164 (0.3)	0.580 (0.9)	16	6.500 (2.4)	0.290 (0.3)	0.054 (0.2)
control	MSUC07a	14	20.571 (8.0)	0.284 (0.9)	1.132 (1.0)	20	8.400 (7.0)	0.236 (0.3)	0.179 (0.4)
control	wright07a	2	16.500 (3.5)	0.828 (1.2)	0.470 (0.7)	34	7.588 (4.9)	0.108 (0.2)	0.399 (0.7)
control	wright19a	11	20.455 (8.2)	0.692 (0.6)	2.267 (1.2)	8	7.625 (3.6)	0.755 (0.5)	0.428 (0.6)

control	wright58a	8	21.250 (5.5)	0.664 (0.6)	1.442 (1.1)	23	8.870 (3.5)	0.517 (0.7)	0.392 (0.5)
control	wright64a	10	12.400 (4.4)	0.295 (0.4)	0.726 (0.9)	44	6.864 (3.3)	0.307 (0.5)	0.355 (0.7)
control	wright73a	41	12.024 (4.4)	0.365 (0.4)	0.432 (0.7)	105	5.810 (3.1)	0.426 (0.4)	0.149 (0.4)
latent	adler03a	8	15.500 (6.6)	0.981 (0.7)	4.999 (5.9)	22	8.000 (3.6)	0.922 (0.8)	2.252 (2.6)
latent	fridriksson07a	13	13.154 (5.6)	0.481 (0.6)	1.027 (1.1)	18	6.667 (2.9)	0.785 (0.8)	0.466 (0.9)
latent	fridriksson11a	8	14.500 (3.1)	0.602 (0.6)	1.730 (2.0)	12	9.667 (2.8)	0.491 (0.4)	1.068 (1.1)
latent	kurland04a	5	12.600 (3.4)	0.602 (0.4)	2.288 (1.0)	13	8.000 (4.4)	0.497 (0.6)	2.786 (3.9)
latent	scale16a	8	13.250 (3.3)	0.873 (0.7)	2.853 (3.0)	20	7.450 (2.7)	1.058 (0.9)	2.109 (2.2)
latent	tcu09a	5	13.000 (1.2)	0.816 (0.6)	0.726 (1.2)	10	8.900 (4.7)	0.928 (1.0)	0.517 (0.9)
latent	tucson18a	8	16.625 (6.6)	0.483 (0.6)	2.072 (3.0)	12	7.000 (3.3)	0.947 (0.8)	1.126 (1.6)
latent	whiteside17a	3	15.667 (4.7)	0.226 (0.4)	1.649 (1.8)	5	6.800 (4.1)	0.550 (0.4)	0.345 (0.5)
latent	williamson13a	9	17.222 (7.9)	1.459 (1.6)	1.681 (2.0)	16	10.750 (4.5)	0.461 (0.5)	0.871 (1.2)
latent	wozniak06a	14	14.571 (5.0)	0.797 (1.6)	1.327 (2.0)	21	7.286 (4.2)	0.629 (0.7)	1.207 (2.1)