

**Supplemental Material S2.** Whole-sample Rasch and 2PL item parameters for 24 unidimensional items.

Grammatical Form	Item	Rasch		2PL	
		Discrimination	Difficulty	Discrimination	Difficulty
Simple Intransitive Sentence	3	1.00	-0.06	1.84	-0.03
	4	1.00	-1.00	2.04	-0.50
Ditransitive Verb	7	1.00	-1.15	1.72	-0.63
Aspect	9	1.00	-0.13	2.54	-0.04
Passive	13	1.00	-0.40	1.63	-0.23
	14	1.00	-0.19	2.52	-0.07
	15	1.00	0.44	1.73	0.23
Classifier	17	1.00	-1.73	2.45	-0.82
	19	1.00	-0.57	1.81	-0.30
Adverbial Clause	21	1.00	-0.67	1.83	-0.36
	23	1.00	0.14	1.35	0.07
	24	1.00	1.18	2.07	0.60
Object Complement Clause	25	1.00	0.21	2.28	0.11
	26	1.00	-0.64	1.89	-0.33
	27	1.00	-0.36	2.33	-0.16
	28	1.00	0.97	2.22	0.48
Relative Clause: Object	29	1.00	0.84	2.10	0.42
	32	1.00	-0.33	1.99	-0.16
Relative Clause: Subject	33	1.00	<i>3.58</i>	2.56	1.64
	34	1.00	0.54	1.92	0.28
	36	1.00	-0.75	2.06	-0.37
Negation	38	1.00	-0.97	1.59	-0.55
	39	1.00	1.78	1.68	0.97
	40	1.00	-0.23	1.80	-0.12

*Note.* All items are assumed to be equally discriminating in the Rasch model, thus Discrimination is fixed at 1.00 for all items in this model. Red italic text notes items with problematic parameters (i.e., discrimination < 1.0; difficulty outside of the informative range of -3.0 to +3.0).