Supplemental Material S2. Additional model results for the meaning outcome

Fixed effects	Model C b	95% CI		Model D b	95% CI		Model E b	95% CI		Model F b	95% CI	
Group (DLD vs. TD)	−0.40	−2.09	1.29	−0.48	−2.74	1.77	−0.30	−2.01	1.41	−0.37	−2.65	1.90
Condition (RR vs. RS)	0.90	−0.20	2.00	0.90	−0.22	2.01	1.00	−0.14	2.14	1.00	−0.15	2.15
Time (1wk vs. 5min)	−0.20	−0.68	0.28	−0.21	−0.70	0.29	−0.10	−0.65	0.45	−0.10	−0.67	0.47
Group × Time	0.10	−0.45	0.65	0.10	−0.48	0.68	−0.10	−0.88	0.68	−0.12	−0.95	0.70
Cond. × Time	0.20	−0.35	0.75	0.21	−0.37	0.79	0.00	−0.78	0.78	0.00	−0.80	0.80
Group × Cond.	0.20	−1.31	1.71	0.33	−1.23	1.90	0.00	−1.61	1.61	0.11	−1.56	1.78
Group × Cond. × Time							0.40	−0.70	1.50	0.44	−0.72	1.61
PPVT-4				−0.03	−0.11	0.05				−0.03	−0.11	0.05
Mother's education				0.15	−0.24	0.53				0.15	−0.24	0.53
Intercept	6.75	5.55	7.95	7.92	−2.85	18.68	6.70	5.49	7.91	7.86	−2.90	18.62
Random effects	σ^2			σ^2			σ^2			σ^2		
Condition	2.57	1.20	5.53	2.61	1.18	5.79	2.56	1.19	5.53	2.60	1.17	5.78
Intercept	3.42	1.70	6.87	3.43	1.59	7.40	3.41	1.70	6.86	3.42	1.58	7.38

Note. $N = 20$, observations = 80. Effects with 95% confidence intervals (CI) that do not include 0 are statistically significant at alpha = 0.05. Sample sizes for models with covariations (Model D, Model F) = 19 children and 76 repeated observations. DLD = developmental language disorder; TD = typically developing; RR = repeated retrieval; RS = repeated study; Cond. = condition; PPVT-4 = Peabody Picture Vocabulary Test–Fourth Edition (PPVT-4; Dunn & Dunn, 2007).

Reference

Dunn, L., & Dunn, D. (2007). *Peabody Picture Vocabulary Test–Fourth Edition (PPVT-4)*. Minneapolis, MN: AGS/Pearson.