Supplemental material, Storkel et al., "The Impact of Dose and Dose Frequency on Word Learning by Kindergarten Children With Developmental Language Disorder During Interactive Book Reading," *LSHSS*, https://doi.org/10.1044/2019\_LSHSS-VOIA-18-0131

## Method: Outcome Measure

Supplemental Material S6 includes information on the delay (in days) between children's last treatment session and the first session of the immediate or 2-week post-treatment definition task for each of the four treatment conditions. Each variable also includes a Kruskal-Wallis test. None of the variables showed a significant effect for treatment arm, indicating no significant differences between groups on the delay between treatment and the posttest.

Event		Arm 1: 6x6 – 9x4	Arm 2: 9x4 – 6x6	Arm 3: 4x9 – 6x6	Arm 4: 6x6 – 4x9
		(n = 8)	(n = 9)	(n = 9)	(n = 8)
Immediate posttest after Treatment 1	M	4	4	4	7
$\chi^2$ (3, N = 34) = 4.13, p = .25	SD	2	2	2	5
	Range	1-7	1-7	1-7	2-19
2-week posttest after Treatment 1	M	17	21	28	18
$\chi^2$ (3, $N = 34$ ) = 1.16, $p = .76$	SD	3	11	24	3
	Range	15-21	9-45	14-90	14-23
Immediate posttest after Treatment 2	M	6	7	7	4
$\chi^2$ (3, N = 34) = 4.58, p = .21	SD	5	8	3	4
	Range	2-14	2-27	3-15	1-14
2-week posttest after Treatment 2	M	21	20	25	18
$\chi^2$ (3, $N = 34$ ) = 2.72, $p = .44$	SD	7	5	12	5
	Range	12-35	14-26	14-49	13-26

Supplemental Material S6. Days between treatment and the immediate and 2-week post-treatment tests for each of the four treatment arms.