

Supplemental Material S4. Correlation (r^2 values) of pretest variables with effect sizes (for each sentence type) and select language test gain scores.

Pretest	<u>Effect size</u>			<u>Test gain score</u>			
	AC	OC	RC	CELF-4	CFD	RS	FS
Age	.021	.035	-.141	-.206	-.096	-.316	.046
TONI	-.071	-.047	-.028	.127	.229	.022	.050
CELF4	.105	-.165	-.029	-.165	.367	-.199	-.159
CFD	.270	-.258	-.177	-.103	.038	-.178	-.033
RS	.110	-.185	.083	.240	.182	-.070	.278
FS	-.124	-.400*	-.072	-.185	.375	-.028	-.394*
AC Pre	-.628**	.385	-.147	.003	.060	.227	-.078
OC Pre	-.078	-.569**	-.139	.096	.337	-.182	.208
RC Pre	-.363	-.563**	-.310	.100	.375	.211	-.056

Note. Effect size refers to the value of standard mean difference using pooled variance (SMD_p). Gain refers to the difference between pre and posttest standard scores. CELF-4 = Clinical Evaluation of Language Fundamentals–Fourth Edition, Core Language Quotient (Semel, Wiig, & Secord, 2003); CFD = Concepts and Following Directions subtest; RS = Recalling Sentences subtest; FS = Formulated Sentences subtest; TONI = standard score on Test of Nonverbal Intelligence–Third or Fourth Edition (Brown, Sherbenou, & Johnsen, 1997, 2010); AC = adverbial clauses; OC = object complements; RC = relative clauses.

* $p < .03$. ** $p < .01$.

References

- Brown, L., Sherbenou, R. J., & Johnsen, S. K. (1997). *Test of Nonverbal Intelligence–Third Edition*. Austin, TX: Pro-Ed.
- Brown, L., Sherbenou, R. J., & Johnsen, S. K. (2010). *Test of Nonverbal Intelligence–Fourth Edition*. Austin, TX: Pro-Ed.
- Semel, E., Wiig, E., & Secord, W. (2003). *Clinical Evaluation of Language Fundamentals–Fourth Edition*. San Antonio, TX: Harcourt.