

Supplemental Material S1. Pairwise correlations for the six span tasks and tasks estimating encoding (rapid digit naming), storage (nonword repetition), and retrieval/redintegration (Peabody Picture Vocabulary Test [PPVT]; Dunn & Dunn, 1997).

	Forward digit span	Forward object span	Forward symbol span	Backward digit span	Backward object span	Backward symbol span	Rapid digit naming	Nonword repetition	PPVT
Forward digit span	—	.57	.47	.58	.45	.35	.30	.14	.62
Forward object span	.56	—	.49	.36	.49	.45	.12	.18	.31
Forward symbol span	.41	.26	—	.62	.44	.60	.31	-.11	.39
Backward digit span	.58	.51	.40	—	.64	.38	.5	.01	.62
Backward object span	.66	.44	.43	.64	—	.46	.37	.05	.47
Backward symbol span	.54	.43	.52	.51	.59	—	.23	.03	.23
Rapid digit naming	.53	.37	.36	.49	.55	.52	—	-.19	.59
Nonword repetition	.27	.29	.26	.17	.11	.14	.04	—	.06
PPVT	.57	.52	.39	.52	.54	.54	.60	.46	—

Note. Significant correlations ($p < .05$ uncorrected for multiple comparisons) are in bold. Correlations for pediatric cochlear implant recipients are above diagonal and shaded; correlations for typical-hearing listeners are below the diagonal.

Reference

Dunn, L. M., & Dunn, L. M. (1997). *Peabody Picture Vocabulary Test—Third Edition*. Circle Pines, MN: AGS.