

Supplemental Material S2. Variables removed using backward stepwise deletion. Effort as dependent variable.

Fixed Effect	<i>F</i>	<i>df</i>	<i>df_{res}</i>	MSE	<i>p</i>
Mask Type × PTA4 (Scaled) × Age × Inhibitory Control (Scaled)	0.05	1	333.90	0.16	.83
Mask Type × Material × PTA4 (Scaled) × Age	0.21	1	333.93	0.68	.65
Material × PTA4 (Scaled) × Age × Inhibitory Control (Scaled)	0.22	1	333.91	0.73	.64
Mask Type × Material × PTA4 (Scaled)	0.52	1	334.00	1.72	.47
Material × Age × Inhibitory Control (Scaled)	0.79	1	333.93	2.65	.37
Material × PTA4 (Scaled) × Inhibitory Control (Scaled)	0.80	1	333.91	2.66	.37
PTA4 (Scaled) × Age × Inhibitory Control (Scaled)	2.60	1	47.79	8.69	.11
Material × Inhibitory Control (Scaled)	2.83	1	333.91	9.48	.09
Material × PTA4 (Scaled) × Age × Reading Span (Scaled)	2.37	1	333.92	7.98	.12
Material × PTA4 (Scaled) × Age	0.08	1	333.96	0.28	.77
Material × PTA4 (Scaled) × Reading Span (Scaled)	0.22	1	334.06	0.76	.64
Material × Age × Reading Span (Scaled)	1.26	1	333.97	4.29	.26
Material × Reading Span (Scaled)	0.66	1	334.11	2.25	.42
Mask Type × PTA4 (Scaled) × Age × Reading Span (Scaled)	3.34	1	334.12	11.41	.07
Mask Type × PTA4 (Scaled) × Age	0.14	1	333.95	0.48	.71
PTA4 (Scaled) × Age × Reading Span (Scaled)	1.64	1	47.82	5.66	.21
PTA4 (Scaled) × Age	0.02	1	47.86	0.08	.88
Age × Reading Span (Scaled)	0.35	1	47.80	1.21	.56
PTA4 (Scaled) × Reading Span (Scaled)	3.25	1	48.07	11.24	.08
Reading Span (Scaled)	0.07	1	48.10	0.25	.79
Mask Type × Age × Inhibitory Control (Scaled)	3.30	1	334.05	11.41	.07
Age × Inhibitory Control (Scaled)	0.76	1	47.95	2.65	.39
Mask Type × PTA4 (Scaled) × Inhibitory Control (Scaled)	1.83	1	334.06	6.38	.18
Mask Type × PTA4 (Scaled)	0.00	1	334.14	0.00	1
Mask Type × Inhibitory Control (Scaled)	0.37	1	334.04	1.31	.54
PTA4 (Scaled) × Inhibitory Control (Scaled)	1.34	1	47.96	4.72	.25
Inhibitory Control (Scaled)	1.52	1	47.96	5.32	.22

Note. *df* = degree of freedom; MSE = mean squared error.