

Online Appendix 2 Standardized primary factor loadings, and fit indices for the single factor model, the final bi-factor model, and alternate bi-factor models

Item	Methods factor and/or residual correlations included				
	None (Single Factor)	Clock, CF (Final Bifactor) ^a	Clock	Clock, CF, Trails	Clock, CF, digit tasks
CF—Animals	.67	.59	.68	.60	.59
CF—Vegetables	.68	.60	.69	.61	.60
Trails A	.72	.74	.73	.70	.74
Trails B	.83	.85	.83	.82	.85
Digit Span Backwards	.50	.51	.51	.52	.51
WAIS-R Digit Symbol	.83	.85	.84	.87	.85
Clock Circle	.43	.36	.35	.36	.36
Clock Symbol	.53	.49	.48	.50	.49
Clock Number	.53	.45	.44	.45	.45
Clock Hands	.76	.65	.64	.66	.65
Clock Time	.66	.61	.60	.61	.61
TLI	.918	.986	.945	.989	.986
CFA	.945	.990	.960	.992	.989
RMSEA	.114	.049	.097	.044	.050

CF= Category Fluency; CFI= Confirmatory fit index; TLI=Tucker Lewis Index; RMSEA= Root mean squared error of approximation.

a) Residual variances for the final bifactor model were CF-Animals .65, CF-Vegetables .64, Trails A .46, Trails B .28, Digit Span Backward .74, WAIS-R Digit Symbol .27, Clock Circle .71, Clock Symbol .65, Clock Number .46, Clock Hands .11, Clock Time .38.