

## Appendices

Supplemental Table A. *Correlation Matrix between TUG tasks and Attention and Executive*

*Function tasks.* Cohen [31] suggested that  $r = .1$  represents a small association,  $r = .3$  represents a medium association, and  $r = .5$  represents a large association between variables in the social and behavioral sciences.

Cognitive Test	TUG	TUG-manual	TUG-cognitive
RBANS Coding	-0.47***	-0.46***	-0.58***
RBANS Fluency	-0.31**	-0.31**	-0.31**
RBANS Digit Span	-0.15		-0.20*
RBANS Figure Copy	-0.34***	-0.27**	-0.31**
Animal Fluency	-0.25**	-0.22*	-0.23*
Clock Draw	-0.14	-0.10	-0.21*
MMSE	-0.30**	-0.31**	-0.37***
MoCA	-0.33**	-0.21	-0.41**
Serial 7's	-0.25*	-0.26	-0.29**
Trails A	0.27**	0.37***	0.38***
Trails B	0.28**	0.19	0.30**
Ex Fx Comp	-0.36***	-0.28**	-0.39***

Note. TUG = Timed Up and Go task, TUGman = Timed Up and Go task while carrying a cup of water, TUGcog = Timed Up and Go while counting backward from 50 by 1's, ExFx Comp = Executive Function composite score; \* $p < 0.05$ . \*\* $p < 0.01$ . \*\*\* $p < 0.001$