

**Multimedia Appendix 2. Spearman correlations between the different cognitive test variables for the self-administered version of the cognitive test battery NutriCog, n=189<sup>a</sup>**

	Click: Mean time	Maze A <sup>b</sup> : Mean time	Maze A <sup>b</sup> : Mean clicks	Maze A <sup>b</sup> : Mean total errors	Cards: Composite variable	Marbles: Composite variable	Maze B <sup>b</sup> : Time	Maze B <sup>b</sup> : Clicks	Maze B <sup>b</sup> : Total errors
<b>Click: Mean time</b>	1.00	0.47	0.28	0.29	-0.49	-0.51	0.50	0.31	0.31
<b>Maze A<sup>b</sup>: Mean time</b>	0.47	1.00	0.80	0.82	-0.54	-0.38	0.78	0.59	0.57
<b>Maze A<sup>b</sup>: Mean clicks</b>	0.28	0.80	1.00	0.99	-0.36	-0.33	0.71	0.75	0.72
<b>Maze A<sup>b</sup>: Mean total errors</b>	0.29	0.82	0.99	1.00	-0.38	-0.33	0.70	0.72	0.70
<b>Cards: Composite variable<sup>c</sup></b>	-0.49	-0.54	-0.36	-0.38	1.00	0.45	-0.49	-0.32	-0.32
<b>Marbles: Composite variable<sup>c</sup></b>	-0.51	-0.38	-0.33	-0.33	0.45	1.00	-0.47	-0.39	-0.39
<b>Maze B<sup>b</sup>: Time</b>	0.50	0.78	0.71	0.70	-0.49	-0.47	1.00	0.84	0.83
<b>Maze B<sup>b</sup>: Clicks</b>	0.31	0.59	0.75	0.72	-0.32	-0.39	0.84	1.00	0.98
<b>Maze B<sup>b</sup>: Total errors</b>	0.31	0.57	0.72	0.70	-0.32	-0.39	0.83	0.98	1.00

<sup>a</sup> The p-values for all listed Spearman correlation coefficients were <0.0001.

<sup>b</sup> Maze A: Sum of the initial three rounds of the Maze task. Maze B: Final (fourth) round of the Maze task.

<sup>c</sup> ( [1/ (incorrect answers+1000) ] /time ) \* 100,000.