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**Article:**

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Bunce et al. Supplementary Table: Estimates of intercepts and residuals for the intercept and slope terms

	Intercepts						Residuals					
	Intercept			Slope			Intercept			Slope		
	Estimate	SE	p	Estimate	SE	p	Estimate	SE	p	Estimate	SE	p
SLMT	131.24	5.11	<b>&lt;0.001</b>	11.22	3.07	<b>&lt;0.001</b>	56.26	4.50	<b>&lt;0.001</b>	2.76	0.98	<b>0.005</b>
MMSE	126.05	5.46	<b>&lt;0.001</b>	21.93	4.41	<b>&lt;0.001</b>	69.07	7.33	<b>&lt;0.001</b>	9.86	2.96	<b>0.001</b>
Word recognition	124.93	5.38	<b>&lt;0.001</b>	13.93	4.93	<b>0.005</b>	51.41	6.65	<b>&lt;0.001</b>	11.10	2.94	<b>0.000</b>
Face recognition	130.63	5.57	<b>&lt;0.001</b>	3.88	5.16	0.452	27.18	9.77	<b>0.005</b>	3.88	3.48	0.265
Episodic memory	114.64	5.19	<b>&lt;0.001</b>	3.65	3.78	0.335	26.66	3.52	<b>&lt;0.001</b>	0.00	--	--
Verbal fluency	129.99	5.38	<b>&lt;0.001</b>	0.90	4.05	0.824	59.95	5.78	<b>&lt;0.001</b>	5.94	2.19	<b>0.007</b>
Mean simple RT	-4.69	53.74	0.930	-62.64	33.98	0.065	4408.40	366.63	<b>&lt;0.001</b>	0.00	--	--
Mean choice RT	0.64	52.28	0.990	-97.47	40.11	<b>0.015</b>	4795.08	630.95	<b>&lt;0.001</b>	511.33	210.04	<b>0.015</b>
Simple RT ISD	-3.64	1.65	<b>0.027</b>	-1.09	1.38	0.430	2.24	0.64	<b>&lt;0.001</b>	0.26	0.26	0.310
Choice RT ISD	-4.25	1.32	<b>0.001</b>	-1.65	1.12	0.141	2.03	0.24	<b>&lt;0.001</b>	0.00	--	--

Notes. Slope residuals constrained to zero for episodic memory, mean simple RT and choice RT ISD due to negative variance estimates in initial models, related to parameterization of the models. Cognition variables (but not RT variables) were scaled to M=100, SD=10, to facilitate comparisons between cognitive domains. SLMT = Symbol-Letters Modalities Test; MMSE = Mini Mental State Examination; ISD = Intraindividual Standard Deviation