

Supplemental Material S5
Means of age for LDT and RNT

Variable	6 years (n = 43)		7 years (n = 44)		8 years (n = 38)		9 years (n = 39)		One-way ANOVA	
	z-Score M (SD)	95% CI	z-Score M (SD)	95% CI	z-Score M (SD)	95% CI	z-Score M (SD)	95% CI		
LDT acc ^a	90,22 (7,56)	[87.9, 92.55]	92,99 (4,18)	[91.72, 94.26]	94,66 (2,68)	[93.78, 95.54]	95,98 (2,67)	[95.11, 96.84]	$F[3, 160] =$ 10,989 ***	$\eta^2 =$ 0,171
LDT rt ^b	870,77 (205,86)	[807.42, 934.13]	768,75 (215,49)	[703.24, 834.27]	681,68 (98,44)	[649.32, 714.03]	605,14 (106,06)	[570.75, 639.52]	$F[3, 160] =$ 18,799 ***	$\eta^2 =$ 0,261
RNT acc ^a	78,65 (8,97)	[75.89, 81.41]	81,76 (7,05)	[79.62, 83.91]	81,39 (7,81)	[78.82, 83.96]	86,35 (5,54)	[84.55, 88.14]	$F[3, 160] =$ 7,372 ***	$\eta^2 =$ 0,121
RNT rt ^b	564,22 (115,5)	[528.36, 565.38]	483,61 (105,9)	[453.42, 517.81]	389,38 (68,84)	[366.75, 412.0]	379,64 (91,3)	[350.05, 409.24]	$F[3, 160] =$ 32,358 ***	$\eta^2 =$ 0,378

Note. LDT = lexical decision task. RNT = rapid naming task. CI = confidence interval.

^aaccuracy in percentages. ^breaction time in milliseconds.

* $p < .05$, ** $p < .01$, *** $p < .001$