

Table S1a.
Bivariate correlations within reading in the total sample (n=44).

	TR, speed	SWR, accuracy	SWR, speed	SPWR, accuracy	SPWR, speed
TR, accuracy	0.852**	0.731**	0.823**	0.853**	0.716**
TR, speed	1	0.670**	0.780**	0.732**	0.735**
SWR, accuracy		1	0.777**	0.709**	0.650**
SWR, speed			1	0.867**	0.875**
SPWR, accuracy				1	0.767**

TR=Text reading; SWR=single words reading; SPWR=single pseudo-words reading.

**Two-tailed p-value < 0.01

Table S1b.
Bivariate correlations within VWM
in the total sample (n=44).

	SLBS	SDFS	SDBS
SLFS	0.292	0.426**	0.462**
SLBS	1	0.358*	0.540**
SDFS		1	0.268

SLFS=single letters forward span; SLBS=single letters backward span; SDFS=single digits forward span; SDBS=single digits backward span; SNWR=single non-word repetition.

**Two-tailed p-value < 0.01; * two-tailed p-value < 0.05