

Word- and Text-level Processes Contributing to Fluent Reading of Word Lists and Sentences

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Supplementary Table 1 *Parameter Estimates of the Path Model Reported in Figure 1*

Parameter	Unstandardized	SE	<i>p</i>	Standardized
<i>Regressions</i>				
Serial word reading rate				
Discrete word reading	0.94	0.27	.001	.34
Serial digit naming	0.43	0.12	< .001	.38
Vocabulary	0.64	0.42	.134	.17
Syntactic skills	-0.03	0.09	.715	-.04
Word-list reading fluency				
Discrete word reading	0.63	0.17	< .001	.36
Serial digit naming	0.21	0.07	.004	.29
Vocabulary	0.48	0.27	.071	.20
Syntactic skills	0.09	0.05	.104	.17
Sentence reading fluency				
Discrete word reading	0.89	0.31	.004	.28
Serial digit naming	0.43	0.13	.001	.33
Vocabulary	1.52	0.49	.002	.34
Syntactic skills	0.03	0.10	.792	.03
<i>Covariances</i>				
Discrete word reading				
Serial digit naming	0.01	0.01	.044	.25
Vocabulary	0.00			.00
Syntactic skills	0.00			.00
Serial digit naming				
Vocabulary	0.00			.00
Syntactic skills	0.00			.00
Vocabulary				
Syntactic skills	0.02	0.01	< .001	.45
Serial word reading rate				
Word-list reading fluency	0.03	0.01	< .001	.61
Sentence reading fluency	0.05	0.01	< .001	.49
Word-list reading fluency				
Sentence reading fluency	0.04	0.01	< .001	.65
<i>Intercepts</i>				
Discrete word reading	0.96	0.02	< .001	7.47
Serial digit naming	1.65	0.04	< .001	5.35
Vocabulary	1.13	0.01	< .001	12.36
Syntactic skills	2.57	0.05	< .001	5.84
Serial word reading rate	-0.51	0.56	.366	-1.45
Word-list reading fluency	-0.69	0.35	.052	-3.07
Sentence reading fluency	-1.37	0.65	.034	-3.37

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Variances

Discrete word reading	0.02	0.00	< .001	1.00
Serial digit naming	0.10	0.02	< .001	1.00
Vocabulary	0.01	0.00	< .001	1.00
Syntactic skills	0.19	0.03	< .001	1.00
Serial word reading rate	0.08	0.01	< .001	.652
Word-list reading fluency	0.03	0.01	< .001	.638
Sentence reading fluency	0.11	0.02	< .001	.641

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Serial word reading rate	0.348
Word-list reading fluency	0.362
Sentence reading fluency	0.359
