

Table S5

Group Design Studies – Production Outcomes

Author(s) (Year)	Treatment		Control		ES	Narrative		
	Measure	<i>N</i>	<i>M (SD)</i>	<i>N</i>		<i>M (SD)</i>	Outcome	Context
<i>Fien et al. (2011)</i>								
Macrostructure	54	5.91 (5.59)	52	6.17 (5.83)	-0.05	Macrostructure	RE	N
Expository Retell	51	2.73 (1.67)	50	1.84 (1.45)	0.57	Macrostructure	RE	E
<i>Garner & Bochna (2004)</i>								
Listening Comprehension Free Recall	35	NR	31	NR	0.00 ^a	Macrostructure	RE	N
Reading Comprehension Free Recall	35	NR	31	NR	0.00 ^a	Macrostructure	RE	N
<i>Gillam et al. (2012) CLI group</i>								
Monitoring Indicators of Scholarly Language Macrostructure	8	5.88 (2.41)	8	4.75 (3.49)	0.38	Macrostructure		N
Monitoring Indicators of Scholarly Language Microstructure	8	2.62 (1.30)	8	1.63 (0.74)	0.94	Microstructure		N
<i>Gillam et al. (2012) DLI group</i>								
Monitoring Indicators of Scholarly Language Macrostructure	8	4.14 (0.90)	8	4.75 (3.49)	-0.24	Macrostructure		N
Monitoring Indicators of Scholarly Language Microstructure	8	2.43 (0.97)	8	1.63 (0.74)	0.93	Microstructure		N
<i>Gillam et al. (2014)</i>								
Monitoring Indicators of Scholarly Language	21	8.79 (4.00)	19	7.94 (2.77)	0.24	Macrostructure & microstructure	GE	N

Henry & Solari, 2020

Narrative Retelling	22	6.27 (2.33)	21	4.33 (2.50)	0.80	Macrostructure	RE	E
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McCabe et al. (2010) Year 1

Narrative Quality	28	2.16 (2.12)	20	0.45 (3.02)	0.62	Macrostructure	GE	N
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McCabe et al. (2010) Year 2

Narrative Quality	28	1.54 (2.39)	20	-0.84 (1.54)	1.16	Macrostructure	GE	N
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*Paris & Paris (2007)**

Retell—Main Elements Narrative Comprehension	83	2.77 (2.00)	40	2.65 (1.87)	0.06	Macrostructure	GE	N
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Retell—Main Elements Expository Comprehension	83	1.85 (1.55)	40	1.98 (1.99)	-0.08	Macrostructure	GE	E
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Petersen et al. (2016) TD participants

Causal subordination	33	2.12 (2.52)	23	-0.09 (1.04)	1.24	Microstructure	RE	N
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Narrative Language Measures	33	0.56 (0.56)	23	0.04 (0.24)	1.21	Macrostructure & microstructure	RE	N
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Petersen et al. (2016) LI participants

Causal subordination	9	2.33 (2.60)	8	0.00 (1.31)	1.31	Microstructure	RE	N
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Narrative Language Measures	9	0.41 (0.32)	8	-0.01 (0.37)	1.21	Macrostructure & microstructure	RE	N
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*Spencer, Petersen, & Adams (2015)**

Narrative Language Measures	11	13.18 (5.56)	10	6.70 (6.71)	1.06	Macrostructure & microstructure	RE	N
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Bus Story Information	11	14.80 (7.15)	10	8.50 (4.79)	1.03	Macrostructure	RE	N
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Bus Story Sentence Length	11	6.45 (2.46)	10	5.00 (2.10)	0.63	Microstructure	RE	N
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Test of Personal Generation	11	15.27 (5.27)	10	11.30 (8.14)	0.59	Macrostructure & microstructure	GE	N
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*Spencer, Petersen, Slocum, & Allen (2015)**

Narrative Language Measures	36	11.00 (SE 0.94)	35	8.29 (SE 0.95)	0.49	Macrostructure & microstructure	RE	N
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Test of Personal Generation	36	6.62 (SE 0.90)	35	5.82 (SE 0.91)	0.15	Macrostructure & microstructure	GE	N
<i>Spencer et al. (2020)</i>								
Narrative Language Measures	43	6.86 (5.41)	38	2.92 (3.77)	0.84	Macrostructure & microstructure	RE	N
<i>Spencer et al. (2018)</i>								
Narrative Language Measures – Winter	53	10.73 (4.60)	52	8.26 (5.36)	0.49	Macrostructure & microstructure	RE	N
Narrative Language Measures – Spring	53	12.80 (4.29)	52	10.29 (5.25)	0.52	Macrostructure & microstructure	RE	N
<i>Stevens et al. (2010)*</i>								
Free Recall Composite	86	7.03 (3.00)	61	5.43 (3.30)	0.51	Macrostructure	RE	N

Note. ^a = Authors reported no significant difference, but group means and standard deviations were not reported. Thus, effect sizes were estimated as 0.00. * = posttest means and standard deviations reported; NR = not reported; RE = retell; GE = generation; N = narrative; E = expository.