

Supplementary Information 4. Descriptives (*M*, *SD* and *Range*) for pre- and post-intervention assessments

		Autism				
		Control NDD		Experimental NDD		
Variable		PRE	POST	PRE	POST	
Narrative macrostructure	Trained story	<i>M</i>	2.00	1.50	2.25	3.63
		<i>SD</i>	2.45	1.73	1.04	1.69
		<i>Range</i>	0–5	0–3	1–4	1–5
	Untrained stories	<i>M</i>	3.08	1.59	2.42	3.46
		<i>SD</i>	1.91	1.88	1.10	1.43
		<i>Range</i>	0.33–4.67	0–3.67	1–4	1.67–5.33
	Trained story	<i>M</i>	0.75	0	0	0.13
		<i>SD</i>	1.50	0	0	0.35
		<i>Range</i>	0–3	–	–	0–1
Narrative perspective- taking	Untrained stories	<i>M</i>	0.42	0	0.29	0.21
		<i>SD</i>	0.42	0	0.33	0.25
		<i>Range</i>	0–1	–	0–0.67	0–0.67
	Trained story	<i>M</i>	0.75	0	0	0.13
		<i>SD</i>	1.50	0	0	0.35

		Developmental Language Disorder				
		Control NDD		Experimental NDD		
Variable			PRE	POST	PRE	POST
Narrative macrostructure	Trained story	<i>M</i>	1.77	3.15	3.00	4.38
		<i>SD</i>	1.64	0.99	0.93	0.74
		<i>Range</i>	0–4	2–5	2–4	4–6
	Untrained stories	<i>M</i>	1.95	2.51	3.21	4.10
		<i>SD</i>	1.19	1.09	0.99	0.87
		<i>Range</i>	0–4	0.67–4.33	1.33–4	3–5.67
	Trained story	<i>M</i>	0.08	0.08	0	0.50
		<i>SD</i>	0.28	0.28	0	0.76
		<i>Range</i>	0–1	0–1	–	0–2
perspective- taking	Untrained stories	<i>M</i>	0.26	0.03	0.23	0.25
		<i>SD</i>	0.46	0.09	0.27	0.24
		<i>Range</i>	0–1.67	0–0.33	0–0.67	0–0.67