

Authors and Publication year	No. of participants (Gender split)	Participants' age in years: mean and/or range	Coordinates of group differences in FA where controls>dyslexics: MNI, mm ³			Coordinates of group differences in FA where dyslexics>controls: MNI, mm ³		
Rimrodt, Peterson, Denckla, Kaufmann and Cutting (2010)	31 participants: • 14 dyslexics (7M, 7F) • 17 typically developing controls (9M, 8F)	• Overall range: 7-16 • Dyslexics: mean=11.0 • Controls: mean=11.0	-54	4	30	-44	0	-10
			-46	-32	18	50	-16	-28
			58	6	34	34	-32	52
						46	-70	-16
						18	20	-8
						2	-4	-22
Steinbrink et al. (2008)	16 participants: • 8 dyslexics (6M, 2F) • 8 healthy controls (6M, 2F)	• Dyslexics: mean=20.1 • Healthy controls: mean=23.7	-21	27	6			
			-30	0	9			
			-33	-7	6			
			-24	-87	15			
			30	0	15			
						58	-48	10
Richards et al. (2008)	21 participants: • 14 dyslexics (14M) • 7 healthy normal readers (7M)	• Overall: range=30-45	-35	-7	38	-44	8	33
			52	0	21	-39	26	-14
			19	55	17	37	-41	-24
			36	36	17	-47	-23	45
			55	19	0	-54	2	-32
			38	43	1	61	-11	-16
			-47	38	-12	-45	-21	-33
			51	36	-8	41	-60	-39
			14	3	61	-42	-63	-48
			9	-94	12	-33	-52	-42
			-10	-89	-17			
			-20	-90	18			
			26	-76	26			
			42	-77	18			
			-20	-84	-19			
			41	-11	-32			
			-52	-19	30			
			53	-1	22			
			-14	-72	47			
			-30	-43	45			
			47	-47	40			
			-10	-72	48			
			-17	11	2			
-48	-33	8						
-23	15	-31						
-47	-34	8						
-60	-54	-19						
41	-9	-33						
-14	-1	36						
-17	11	2						
-16	-4	40						
-18	-47	33						
-46	-28	-12						
-37	-23	32						
-21	9	20						
Deutsch et al. (2005)	14 participants: • 7 poor readers with previous dyslexia diagnosis (6M, 1F) • 7 normal readers (6M, 1F)	• Overall: range=7-13 • Poor readers with previous dyslexia diagnosis: mean=11.0 • Normal readers: mean=10.4	-28.3	-25.14	23.88			
			30.96	-44.26	30.39			
			-22.15	24.29	20.46			
Klingberg et al. (2000)	17 participants: • 6 poor readers with history of dyslexia (5M, 1F) • 11 controls (6M, 5F)	• Poor readers with history of dyslexia: mean=31.5 • Controls: mean=23.1	-31.47	-29.84	16.45			