

Table e-2.

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Tracts showing significant decreased FA in ALS vs. HC					
White matter tract	MNI atlas coordinates			P value	#Voxels
	x	y	z		
Left Corticospinal tract	-14	-21	63	0.008*	1204
Right Inferior longitudinal fasciculus	45	-17	-16	0.025*	64
Right Corticospinal tract	22	-20	38	0.036*	48
Left Superior longitudinal fasciculus	-43	-11	26	0.042*	32
Right Corticospinal tract	22	-15	-4	0.044*	15
Right inferior fronto-occipital fasciculus	33	-12	3	0.038*	7
Left Superior longitudinal fasciculus	-32	-7	10	0.038*	5
Left Corticospinal tract	-13	-40	64	0.047*	2
Left Superior longitudinal fasciculus	-32	-11	6	0.038*	2
Right Corticospinal tract	20	-15	-5	0.048*	2
Left Superior longitudinal fasciculus	-37	-12	31	0.05*	1
Left Superior longitudinal fasciculus	-41	-13	27	0.05*	1

Abbreviations: ALS = amyotrophic lateral sclerosis; HC = healthy control; FA = fractional anisotropy; MNI = Montreal Neurological Institute
* (P<0.05 corrected for multiple comparisons)