

Supplementary Table 2. Regions showing significant increases in radial diffusivity values in the depression group compared to those in the healthy control group in the analysis of covariance, in which age, sex, and estimated total intracranial volume were included as covariates

Cluster size (voxels)	Peak coordinates (mm)*	Z	Anatomical locations	p [†]
16737	-31, 4, 7	4.77	External capsule, left	0.0268
	21, 36, 7	4.69	Frontal lobe WM, right	0.0132
	-25, 8, 19	4.68	Superior corona radiata, left	0.0090
	17, 36, -6	4.52	WM in ACC, right; Anterior corona radiata, right	0.0139
	13, 33, 10	4.39	Corpus callosum (genu)	0.0148
	-17, 19, 28	4.32	Anterior corona radiata, left	0.0090
	-13, 6, 31	4.24	Corpus callosum (body)	0.0095
	-22, -11, 7	4.03	Posterior limb of internal capsule, left	0.0305
	-22, 9, 17	3.83	Anterior limb of internal capsule, left	0.0106
	-31, 10, 25	3.67	Superior longitudinal fasciculus, left; Frontal lobe WM, left	0.0094
	19, -11, 41	3.52	Superior corona radiata, right	0.0132
	36, -34, 33	3.29	Superior longitudinal fasciculus, right	0.0418
	-10, 17, 23	2.33	WM in ACC, left	0.0096

*foci for significant differences are listed (corrected p<0.05), †threshold free cluster enhancement corrected p value. ACC: anterior cingulate cortex, WM: white matter