

**Supplementary Table 3.** Regions showing significantly negative correlation between the serum uric acid levels and radial diffusivity in the depression group. Voxels showing significant group differences between the depression and healthy control groups are included

Cluster size (voxels)	Peak coordinates (mm)*	Anatomical locations	p <sup>†</sup>
765	-31, 23, 21	Frontal lobe WM, left	0.0428
	-25, 30, 14	Anterior corona radiata, left	0.0286
	-11, 16, 24	WM in ACC, left	0.0351
	-16, 28, 28	WM in Cingulate Gyrus, left	0.0335
	-16, 20, 25	Corpus callosum (genu)	0.0332

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