



Figure S1 One example of the reference ROI drawing for QSM calculation. For each subject, the reference ROI was drawn on one axial slice in the normal-appearing white matter in bilateral centrum semioval with a diameter of 5% of the imaging FOV (= 11.5 mm = 5%×230 mm). The mean \pm standard deviation susceptibility of all subjects of the reference ROI was -0.0012 ± 0.0143 ppm.