



Figure S1 The regions with increased GWR in the left and right hemispheres in the PRL group compared to the non-PRL group. The highlighted region in left hemisphere is parahippocampal. The highlighted regions in right hemisphere are: (A) lingual, (B) entorhinal. GM, gray matter; WM, white matter; GWR, GM to WM signal intensity ratio; PRL, paramagnetic rim lesion.

Table S1 Regions with cortical thinning in the non-PRL group relative to the HC group

non-PRL group vs. HC group	Size (mm ²)	Talairach coordinates			CWP
		x	y	z	
Left superior frontal	221.19	-13.7	45.9	3.5	0.038
Left rostral middle frontal	197.91	-25.0	51.9	-5.3	0.047

CWP, cluster-wise P-value; PRL, paramagnetic rim lesion; HC, healthy controls.

Table S2 Regions with cortical thinning in the PRL group relative to the non-PRL group

PRL group vs. non-PRL group	Size (mm ²)	Talairach coordinates			CWP
		x	y	z	
Right parahippocampal	282.55	36.1	-34.7	-14.1	0.020

CWP, cluster-wise P-value; PRL, paramagnetic rim lesion.