

Supplementary table 1. Regional GM ratios of probable AD patients and NCs.

Regions	Probable AD (N = 10)	NCs (N = 12)	p-value
Frontal (%)	5.99 ± 0.58	6.54 ± 0.46	0.04
Parietal (%)	3.69 ± 0.55	4.47 ± 0.35	< 0.01
Temporal (%)	3.39 ± 0.59	4.22 ± 0.28	< 0.01
Occipital (%)	3.11 ± 0.44	3.63 ± 0.24	< 0.01
Anterior cingulate gyrus (%)	0.57 ± 0.09	0.64 ± 0.06	0.02
Posterior cingulate gyrus (%)	0.51 ± 0.08	0.64 ± 0.07	< 0.01
Precuneus (%)	1.04 ± 0.16	1.29 ± 0.09	< 0.01
Hippocampus (%)	0.28 ± 0.05	0.45 ± 0.03	< 0.01
Parahippocampus (%)	0.24 ± 0.05	0.36 ± 0.03	< 0.01

AD: Alzheimer's disease; NC: normal control; GM: gray matter.