Supplementary Materials

Table S1. Comparisons of demographic features and CSF dosages between APOE ε3 and APOE ε4 groups

	APOE ε3 (n=122)	APOE ε4 (n=97)	p
Age (yo)	70.48 ± 7.37	70.09 ± 6.07	0.455
Sex (%F)	51.6	56.7	0.455
MMSE	23.13 ± 2.60	23.54 ± 2.44	0.329
CSF Aβ42 (pg/ml)	386.96 ± 136.32	398.88 ± 146.14	0.618
CSF p-tau (pg/ml)	80.60 ± 41.58	89.22 ± 45.44	0.181
CSF t-tau (pg/ml)	605.32 ± 354.87	624.50 ± 352.76	0.759
CSF p-tau/ Aβ42	0.24 ± 0.21	0.25 ± 0.18	0.493
Qalb	6.78 ± 3.05	6.63 ± 2.68	0.919
CSF lactates (pg/ml)	1.78 ± 0.33	1.81 ± 0.38	0.931
$FDG_{Ventricles}$	0.72 ± 0.12	0.72 ± 0.13	0.869
FDG_{Cortex}	1.20 ± 0.11	1.20 ± 0.11	0.761
$FDG_{Ventricles}/FDG_{Cortex}$	0.60 ± 0.10	0.60 ± 0.10	0.855

HC: Healthy Controls; number; p: p-values; F: female; CSF: cerebrospinal fluid; APOE: Apolipoprotein E; Qalb: Albumin Quotient; FDG: fluorodeoxyglucose. Bold values denote statistical significance.