

Table S1. Clinical Characteristics of the Alzheimer Disease Patients

Parameter	Healthy Controls (n = 218)	Alzheimer Disease Patients (n = 256)	p
Age, years	77.9±5.6	78.6±6.8	0.11
Sex (male/female)	102/116	124±132	0.53
BMI, kg/m ²	24.78±2.67	23.94±3.49	0.66
DBP, mmHg	77.13±10.86	79.44±9.71	0.13
SBP, mmHg	152.16±26.75	155.08±25.90	0.06
Serum FBG, mmol/L	5.6±1.2	5.6±1.4	0.17
Serum TG, mmol/L	1.4±0.3	1.5±0.3	0.53
Serum TC, mmol/L	4.8±0.9	4.9±1.1	0.48
Serum insulin, mmol/L	12.4±3.7	25.9±6.1	0.0042
MMSE	30.8±4.6	14.4±3.2	0.0069
Serum A-AP, ng/L	49.7±8.7	88.6±9.4	0.0005

Note: A-AP, A-amyloid protein; BMI, body mass index; DBP, diastolic blood pressure; FBG, fasting (2 hours postprandial) blood glucose; SBP, systolic blood pressure; TC, total cholesterol; TG, triglycerides; MMSE, Mini-Mental State Examination score. Parameter values of AD patients and healthy control were compared using t-test. The p values less than 0.05 were considered significant.