

Supplementary Table 1. Characteristics of the first-onset depression group and the recurrent depression group

	First-onset depression (N=12)	Recurrent depression (N=20)	t	p
Sex, male/female (N)	3/9	4/16		1.00*
Age (years)	42.75±14.51	40.05±13.57	0.531	0.599
eTIV (mm ³)	1456682.09±142866.74	1416005.24±112344.23	0.895	0.378
Serum uric acid levels (mg/dL)	4.89±0.81	4.28±1.12	1.593	0.122
HAMD total score	17.67±5.23	18.70±5.20	-0.543	0.591

Data are mean±standard deviation, except for the sex distribution. The p value for the sex distribution was obtained by chi-square test. The p values for age, eTIV, serum uric acid levels, and HAMD scores were obtained using the independent t-test. *Fisher's exact test. eTIV: estimated total intracranial volume, HAMD: Hamilton Depression Rating Scale