

Supplementary Table 3. Logistic regression analysis of screening-positive cases for depressive mixed state in BD patients

	B	Wald	OR	95% CI	p
Age	0.04	0.72	1.04	0.95–1.13	0.395
Sex	-2.64	2.43	0.07	0.00–1.97	0.119
Total scores of the QIDS-SR-J	0.93	5.61	2.52	1.17–5.43	0.018
Serum IL-6 concentration	-0.65	1.59	0.52	0.19–1.43	0.207
Serum BDNF concentration	0.11	1.36	1.12	0.93–1.35	0.244

Male coded as 0, female coded as 1. BD, bipolar disorder; OR, odds ratio; CI, confidence interval; QIDS-SR-J, Quick Inventory of Depressive Symptomatology Self- Report Japanese version; IL-6, interleukin-6; BDNF, brain-derived neurotrophic factor