

SUPPLEMENTARY MATERIAL

Results of the network invariance tests among mood disorder subgroups

(1) Comparison between MDD and BD

(a) Network structure invariance

Group comparison	Test statistics M	p
MDD vs. BD	0.164	0.660

(b) Global strength invariance

Group comparison	Global strength	Test statistics S	p
MDD vs. BD	16.197 and 16.770	0.151	0.857

(2) Comparison between MDD and BD I

(a) Network structure invariance

Group comparison	Test statistics M	p
MDD vs. BD I	0.508	0.454

(b) Global strength invariance

Group comparison	Global strength	Test statistics S	p
MDD vs. BD I	16.197 and 0	16.197	0.472

(3) Comparison between MDD and BD II

(a) Network structure invariance

Group comparison	Test statistics M	p
MDD vs. BD II	0.173	0.572

(b) Global strength invariance

Group comparison	Global strength	Test statistics S	p
MDD vs. BD II	16.197 and 16.179	0.018	0.983

(4) Comparison between BD I and BD II

(a) Network structure invariance

Group comparison	Test statistics M	p
BD I vs. BD II	0.620	0.199

(b) Global strength invariance

Group comparison	Global strength	Test statistics S	p
BD I vs. BD II	0 and 16.179	16.179	0.344

MDD, major depressive disorder; BD, bipolar disorder; BD I, bipolar I disorder; BD II, bipolar II disorder