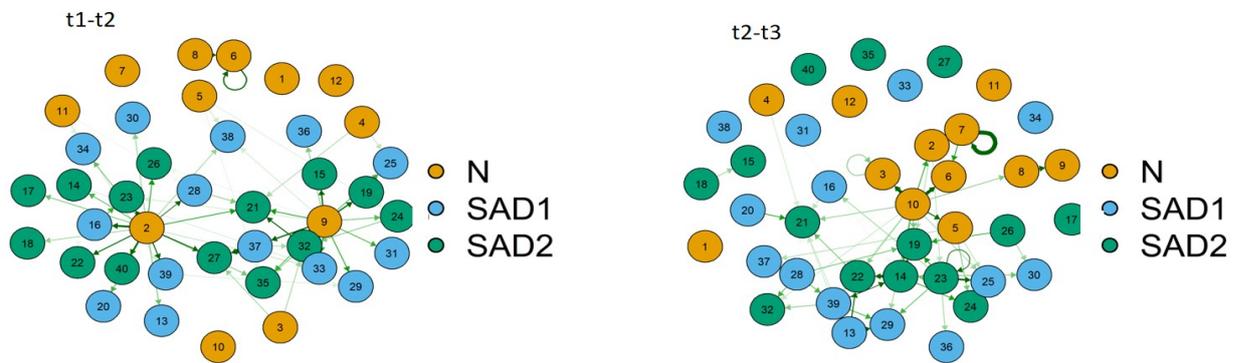
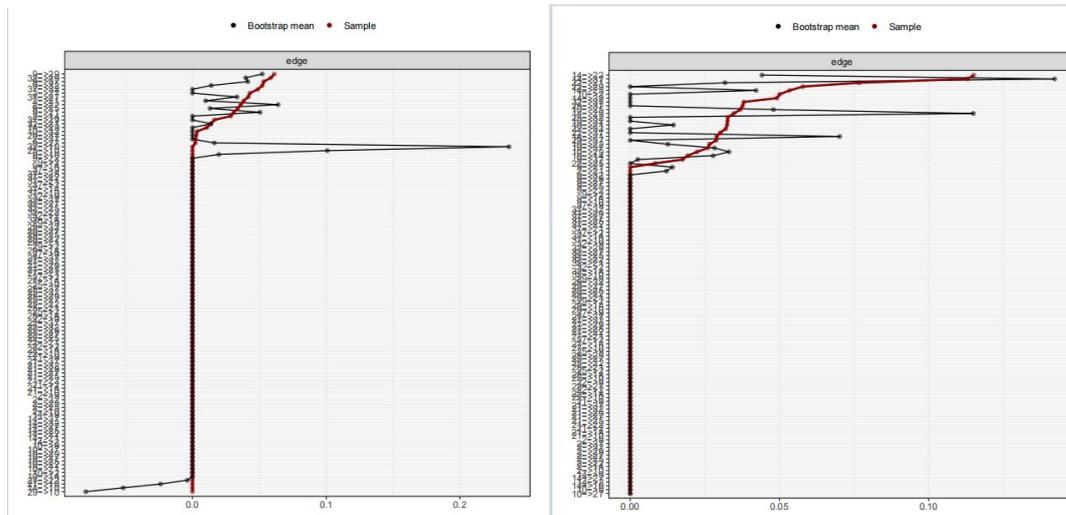


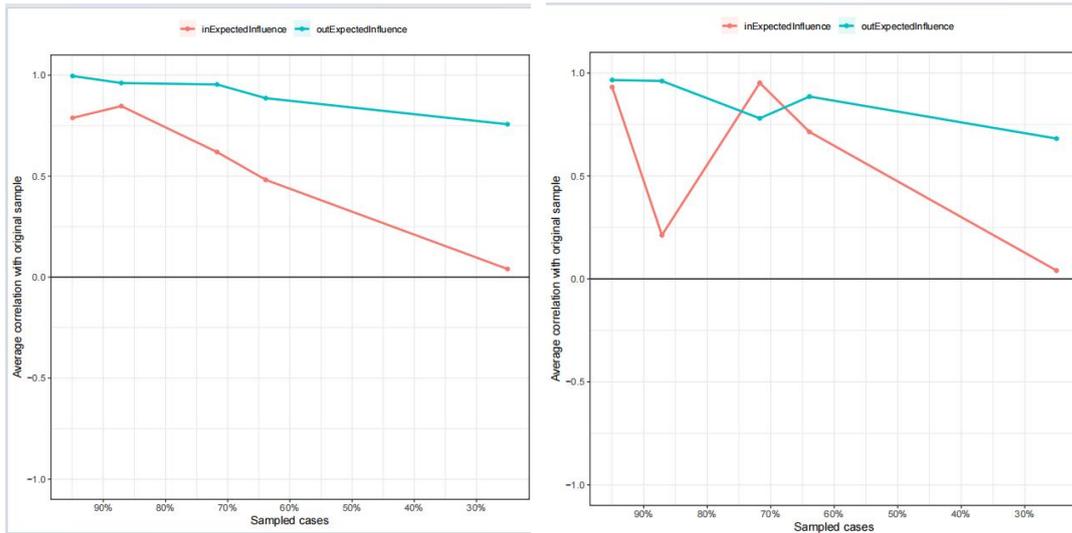
Appendix:



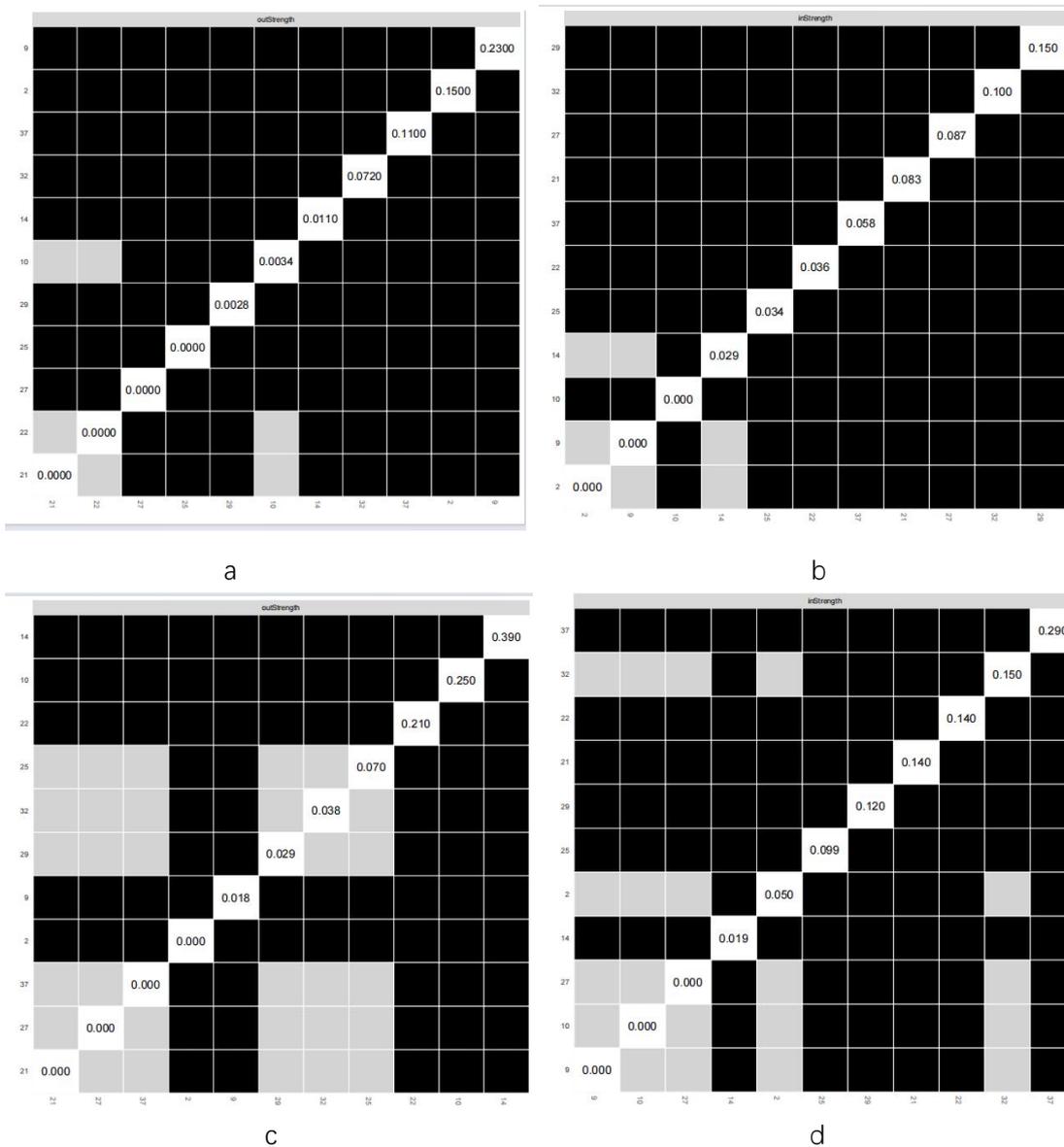
Supplementary Figure S1: Cross-lagged networks between neuroticism and social avoidance and distress from T1 to T2 and T2 to T3.



Supplementary Figure S2: Bootstrap confidence intervals for edge weights in the cross-lagged networks between neuroticism and social avoidance and distress from T1 to T2 (a) and T2 to T3 (b). Note: The red lines represent edge weight values, and the gray areas indicate the 95% confidence intervals (CI).



Supplementary Figure S3: Subset bootstrap results of the cross-lagged networks between neuroticism and social avoidance and distress from T1 to T2 (a) and T2 to T3 (b).



Supplementary Figure S4: Tests of differences in out-EI between T1 to T2 (a) and T2 to T3 (c), and in-EI between T1 to T2 (b) and T2 to T3 (d).

Note: The black boxes indicate significant differences between two nodes ( $\alpha = 0.05$ ). ◦