Traditional Masculinity Ideologies and Men's Psychopathology: A Network Analysis

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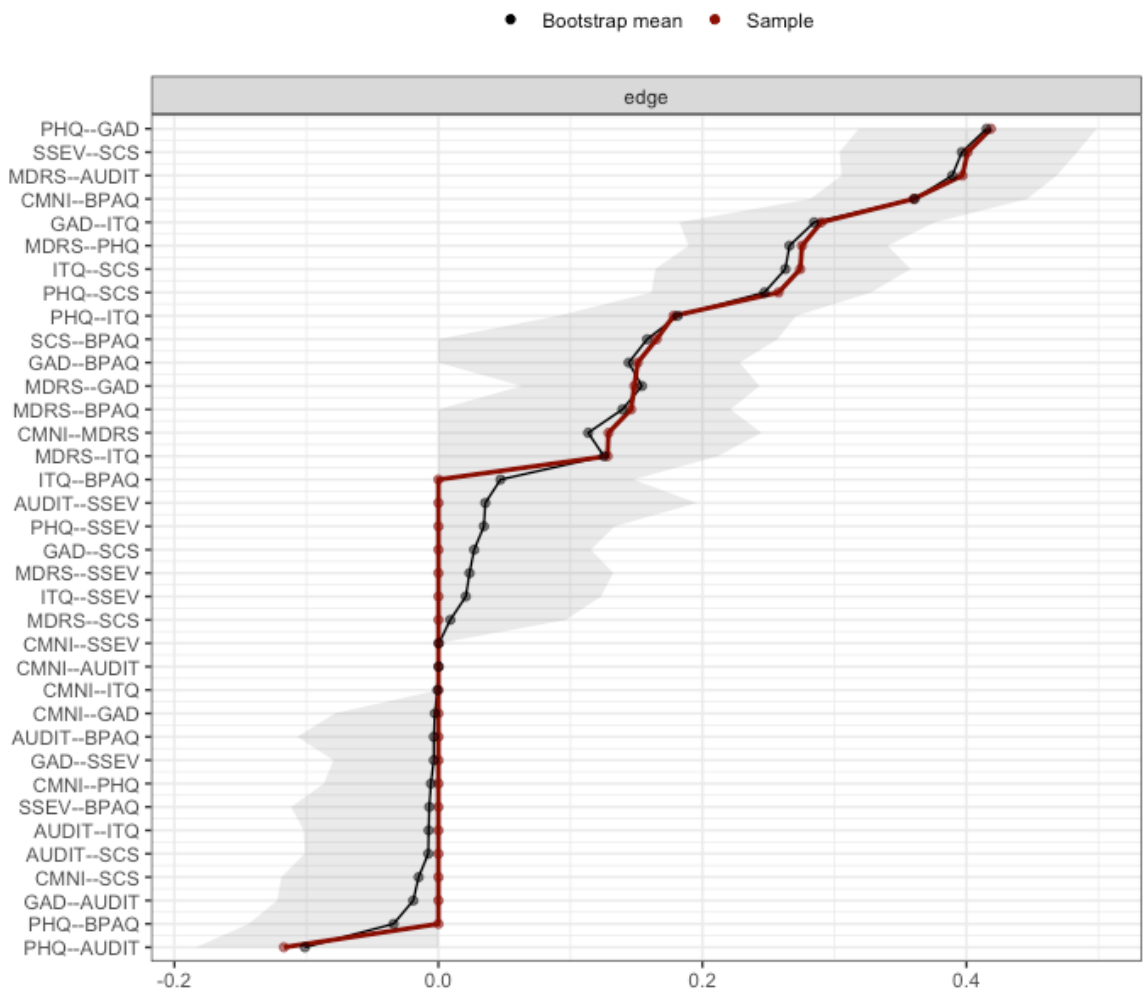
Supplementary Materials

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Content

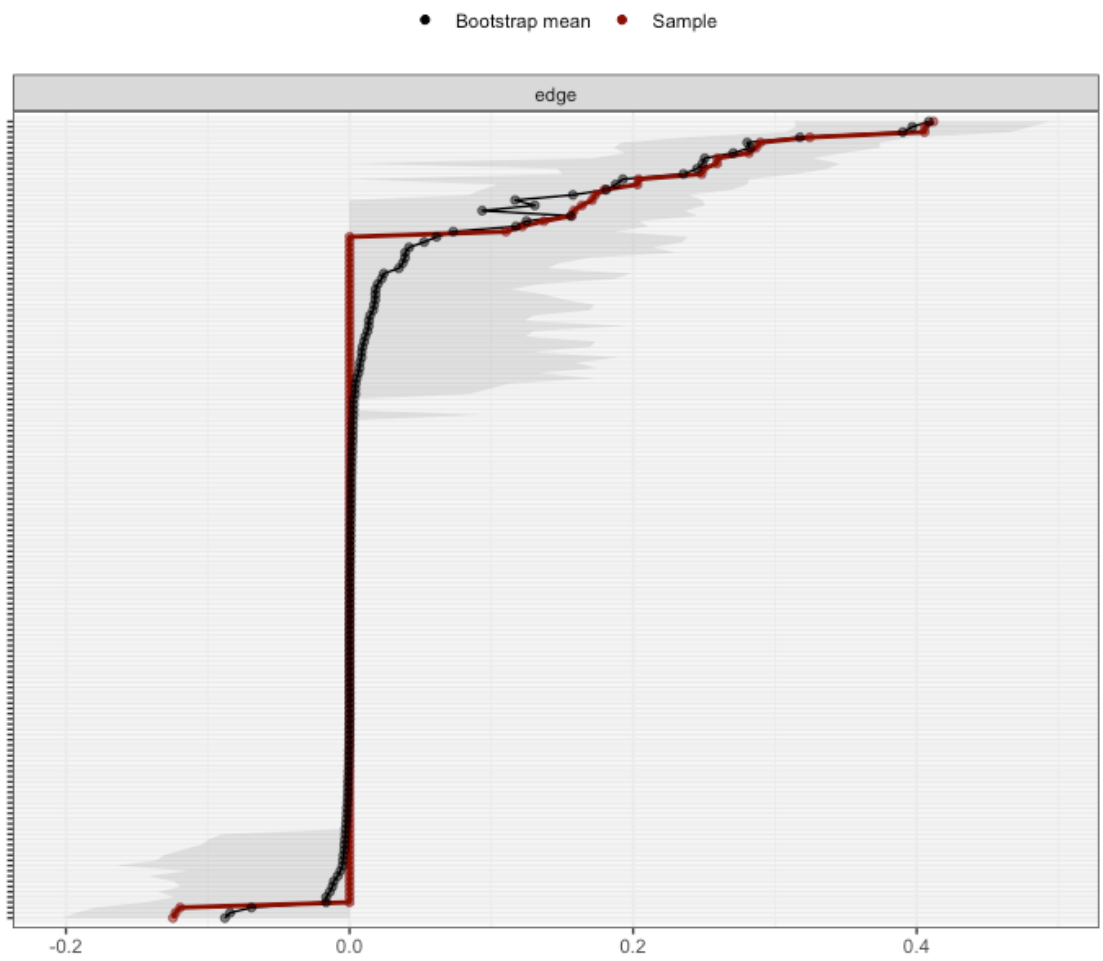
S1 Figure	*Bootstrapped confidence intervals of estimated edge weights for the estimated psychopathology network including the CMNI-30 sum score (Model 1).*	page 2
S2 Figure	*Bootstrapped confidence intervals of estimated edge weights for the estimated psychopathology network including the CMNI-30 subscales (Model 2).*	Page 3
S1 Table	*Comparison of the principal TMI–psychopathology edge weights in the primary and covariate-adjusted networks*	Page 4

S1 Figure. Bootstrapped confidence intervals of estimated edge weights for the estimated psychopathology network including the CMNI-30 sum score (Model 1).



Note. Red line represents the sample values and the grey area represents the bootstrapped CIs. Edges are ordered from the edge with the highest edge weight to the edge with the lowest edge weight.

S2 Figure. Bootstrapped confidence intervals of estimated edge weights for the estimated psychopathology network including the CMNI-30 subscales (Model 2).



Note. Red line represents the sample values and the grey area represents the bootstrapped CIs. Edges are ordered from the edge with the highest edge weight to the edge with the lowest edge weight.

S1 Table. Comparison of the principal TMI–psychopathology edge weights in the primary and covariate-adjusted networks

Model	Association	Original Edge	Adjusted Edge
1	CMNI total -- MDRS	.13	.14
1	CMNI total -- BPAQ	.36	.36
2	Risk-Taking -- BPAQ	.16	.17
2	Violence -- BPAQ	.32	.33
2	Winning -- BPAQ	.20	.20
2	Self-Reliance -- SCS	.11	.00
2	Status -- SCS	-.12	-.12
2	Risk-Taking -- GAD	-.12	-.13

Note. Values represent regularized partial correlations estimated using thresholded EBICglasso. Adjusted networks were estimated using standardized residuals after accounting for current mental distress and psychotherapy status. The table includes the principal TMI–psychopathology associations reported in the main analyses. A value of zero indicates that the edge was not retained after regularization and thresholding.
CMNI = Conformity to Masculine Norms Inventory – 30; MDRS = Male Depression Risk Scale-22; BPAQ = Buss-Perry Aggression Questionnaire-29; SCS = Suicide Cognitions Scale-18; GAD = General Anxiety Disorder Scale-7;