

Supplementary Material

Supplementary Table 1

Supplementary Table 1 Four Largest Significant Edge-Weight Differences Between Risk-Factor Networks of NSSI With and Without a History of Depression (X1/X2)

Edge	Edge Weight		Weight Difference	E (Δr)
	X1	X2		
TF - SO	-0.13	0.00	-0.13	0 ^d
TF- FS	0.01	0.15	-0.14	0 ^d
PB- SW	0.15	0.00	0.15	0 ^d
BL- SV	0.05	0.00	0.05	0 ^d

Note: Edge weights represent partial correlations. The "-" symbol denotes a partial correlation not detected in the regularized network. ^a $P < .05$, ^b $P < .01$, ^c $P < .001$, ^d Holm-Bonferroni corrected $P < .001$. Subgroups identified by latent profile analysis are labeled X1, X2, and X3. X1 = NSSI-ND, X2 = NSSI-D, X3 = NNSSI-ND

Supplementary Table 2 Twelve Largest Significant Edge-Weight Differences Between Risk-Factor Networks of NSSI With and Without a History of Depression (X1/X3)

Edge	Edge Weight		Weight Difference	E (Δr)
	X1	X3		
EA- EC	0.01	0.00	0.01	0.00 ^d
MW- SA	(0.01)	0.00	(0.01)	0.01 ^c
TF- PC	0.31	0.48	(0.17)	0.01 ^c
AB- II	0.00	0.08	(0.08)	0.03 ^c
MR- FS	(0.01)	(0.18)	0.18	0.00 ^d
II- FS	0.23	0.14	0.09	0.01 ^c
FR- SW	0.04	0.00	0.04	0.01 ^c
FS- SO	(0.02)	0.00	(0.02)	0.00 ^d
PW- SO	0.14	0.24	(0.10)	0.04 ^c
PA- SV	0.00	0.00	0.00	0.02 ^c
BL- SV	0.05	0.01	0.05	0.01 ^c

Note: Edge weights represent partial correlations. The "-" symbol denotes a partial correlation not detected in the regularized network. ^a $P < .05$, ^b $P < .01$, ^c $P < .001$, ^d Holm-Bonferroni corrected

$P < .001$. Subgroups identified by latent profile analysis are labeled X1, X2, and X3. X1 = NSSI-ND, X2 = NSSI-D, X3 = NNSSI-ND.

Supplementary Table 3 Two Largest Significant Edge-Weight Differences Between Risk-Factor Networks of NSSI With and Without a History of Depression (X2/X3)

Edge	Edge Weight			Weight Difference	E (Δr)
	Weight X2	Weight X3	Weight X3		
EA- EC	0.01	0.00	0.01	0 ^d	
EC- PC	0.06	0.00	0.06	0 ^d	

^a $P < 0.05$.

^b $P < 0.01$.

^c $P < 0.001$.

^dHolm-Bonferroni corrected $P < 0.001$.

Edge weights represent partial correlations. The "-" symbol indicates a partial correlation not detected in the regularized network. Subgroups identified by latent profile analysis are labeled X1, X2, and X3. X1 = NSSI-ND, X2 = NSSI-D, X3 = NNSSI-ND