SUPPLEMENTARY MATERIALS

Table S1

Pearson Correlations Among Study Variables (N = 500)

Variable	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1. Life satisfaction	—													
2. Well-being	.30	—												
3. Awe/gratitude	.15	.15	—											
4. Nature experience	.00	.00	.44	—										
5. Compassion	-.02	.00	.00	.08	—									
6. Franciscan-inspired spirituality	.06	.00	.12	.00	.19	—								
7. Humility	.00	.00	.12	.14	.14	.45	—							
8. Self-forgiveness	.10	.15	.00	.07	-.03	.00	-.07	—						
9. Forgiveness of others	.09	.03	.10	.00	.08	.09	.00	.10	—					
10. Divine forgiveness	.03	.00	.00	.00	-.03	.46	.03	.00	.00	—				
11. Physical aggression	.00	.00	.00	-.02	-.12	.00	.00	.00	-.10	.00	—			
12. Verbal aggression	.00	.00	.00	.00	-.04	-.01	.00	.00	-.12	.00	.26	—		
13. Anger	.00	.00	.00	-.01	.00	.00	.00	.00	-.03	.00	.14	.38	—	
14. Hostility	-.13	.00	.00	.00	.00	.00	.07	-.17	-.01	.03	.13	.10	.27	—

Note. 1 = Life satisfaction; 2 = Well-being; 3 = Awe/gratitude; 4 = Nature experience; 5 = Compassion; 6 = Franciscan-inspired spirituality; 7 = Humility; 8 = Self-forgiveness; 9 = Forgiveness of others; 10 = Divine forgiveness; 11 = Physical aggression; 12 = Verbal aggression; 13 = Anger; 14 = Hostility. * $p < .05$. ** $p < .01$. *** $p < .001$ (two-tailed).

Table 2

Regularized Partial Correlation (Edge Weight) Matrix (N = 500)

Variable	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1. Life satisfaction	—													
2. Well-being	.30	—												
3. Awe/gratitude	.15	.15	—											
4. Nature experience	.00	.00	.44	—										
5. Compassion	-.02	.00	.00	.08	—									
6. Franciscan-inspired spirituality	.06	.00	.12	.00	.19	—								
7. Humility	.00	.00	.12	.14	.14	.45	—							
8. Self-forgiveness	.10	.15	.00	.07	-.03	.00	-.07	—						
9. Forgiveness of others	.09	.03	.10	.00	.08	.09	.00	.10	—					
10. Divine forgiveness	.03	.00	.00	.00	-.03	.46	.03	.00	.00	—				
11. Physical aggression	.00	.00	.00	-.02	-.12	.00	.00	.00	-.10	.00	—			
12. Verbal aggression	.00	.00	.00	.00	-.04	-.01	.00	.00	-.12	.00	.26	—		
13. Anger	.00	.00	.00	-.01	.00	.00	.00	.00	-.03	.00	.14	.38	—	
14. Hostility	-.13	.00	.00	.00	.00	.00	.07	-.17	-.01	.03	.13	.10	.27	—

Note. 1 = Life satisfaction; 2 = Well-being; 3 = Awe/gratitude; 4 = Nature experience; 5 = Compassion; 6 = Franciscan-inspired spirituality; 7 = Humility; 8 = Self-forgiveness; 9 = Forgiveness of others; 10 = Divine forgiveness; 11 = Physical aggression; 12 = Verbal aggression; 13 = Anger; 14 = Hostility.

Table S3

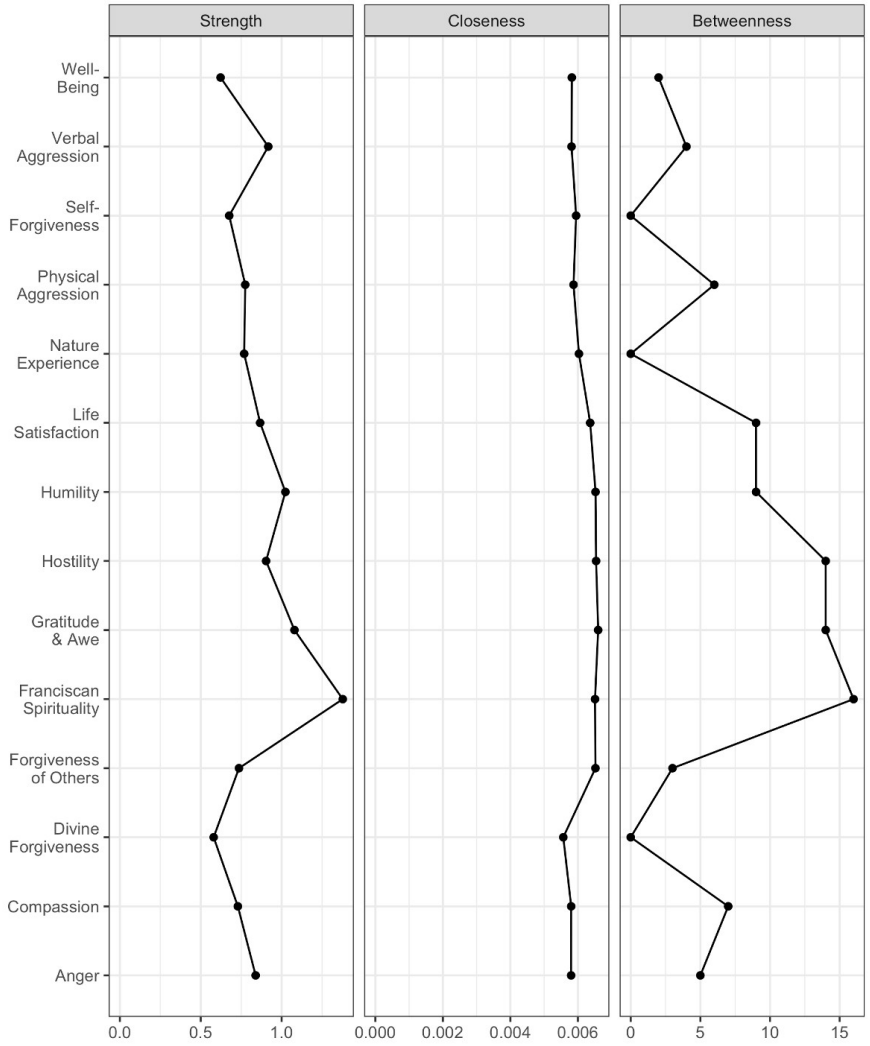
Full Centrality Indices (Standardized)

Node	Strength	Closeness	Betweenness	Expected Influence
Life satisfaction	0.08	0.66	0.49	-0.03
Well-being	-1.09	-0.82	-0.80	0.09
Awe/gratitude	1.10	1.31	1.41	1.41
Nature experience	-0.39	-0.25	-1.17	0.31
Compassion	-0.58	-0.88	0.12	-0.96
Franciscan-inspired spirituality	2.54	1.06	1.78	2.19
Humility	0.83	1.10	0.49	0.85
Self-forgiveness	-0.83	-0.48	-1.17	-1.27
Forgiveness of others	-0.54	1.09	-0.62	-1.07
Divine forgiveness	-1.30	-1.52	-1.17	-0.21
Physical aggression	-0.36	-0.69	-0.07	-0.87
Verbal aggression	0.33	-0.85	-0.43	-0.10
Anger	-0.05	-0.88	-0.25	0.48
Hostility	0.26	1.15	1.41	-0.82

Note. Values are z-scored across nodes. Per the case-dropping bootstrap results, only strength met the recommended stability threshold (CS = .75); closeness (CS = .05) and betweenness (CS = .21) should not be interpreted.

Figure S1

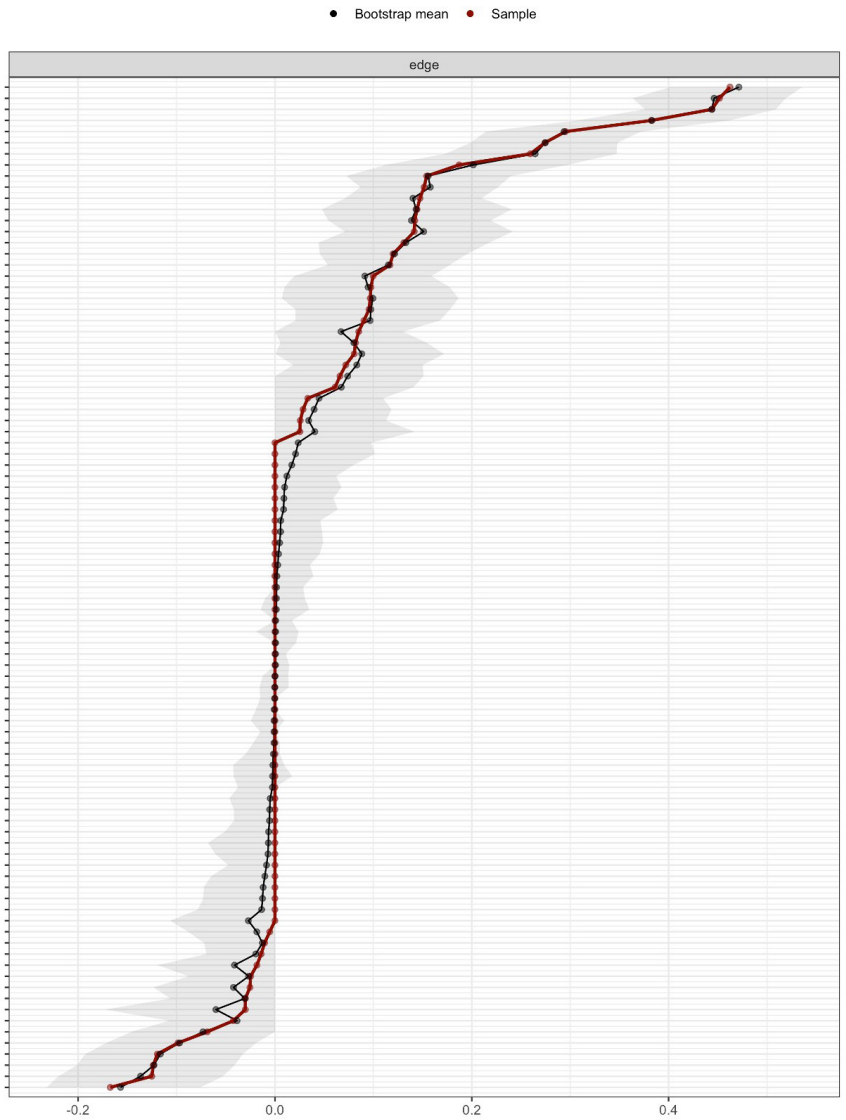
Centrality Plot (Strength, Closeness, Betweenness)



Note. Values are standardized (z-scores). See note under Table S3 regarding interpretability.

Figure S2

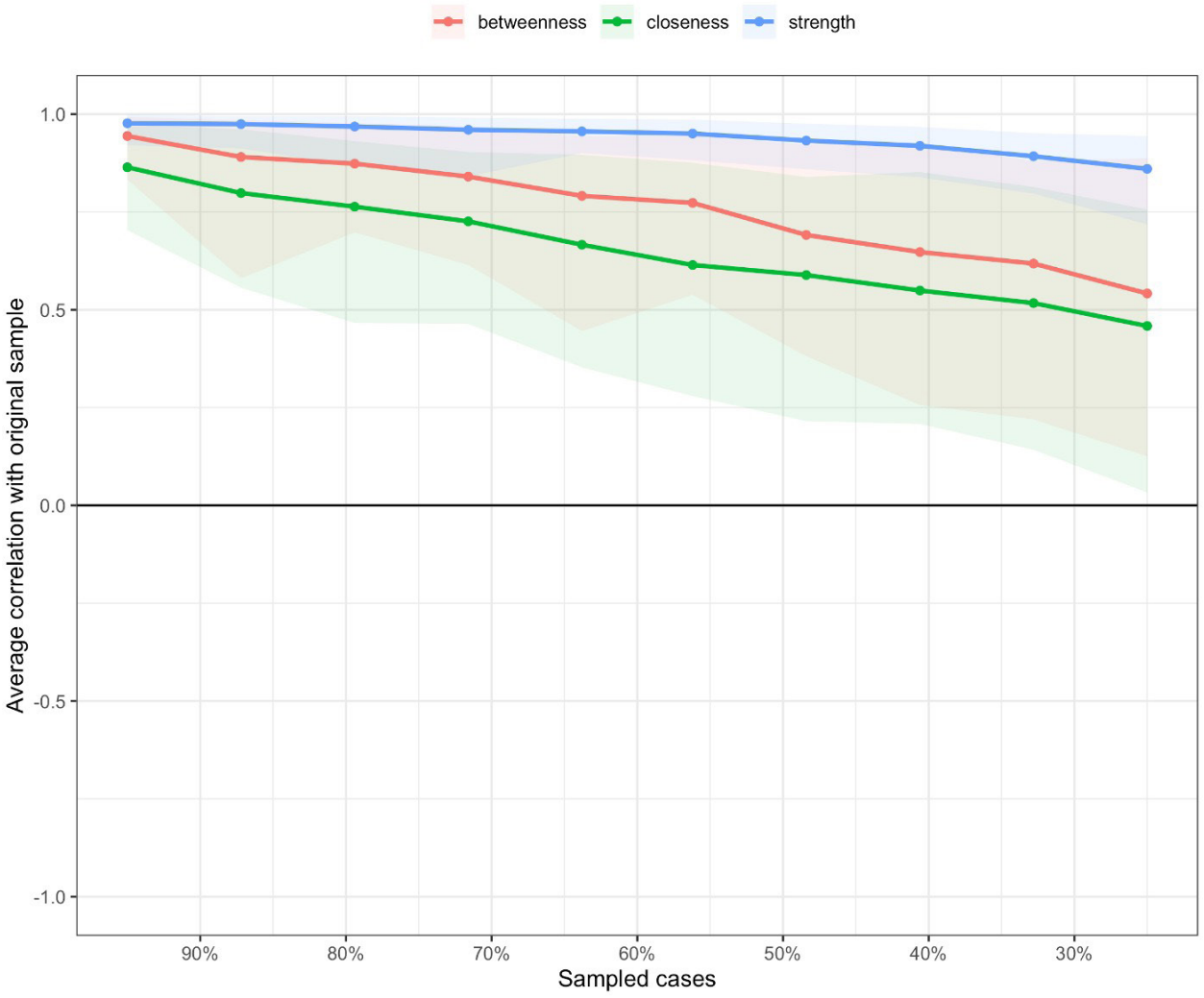
Bootstrapped 95% Confidence Intervals for Edge Weights



Note. Red line: sample edge weights, ordered by magnitude. Black line: bootstrap mean. Gray area: bootstrapped 95% confidence interval (1,000 replications, non-parametric bootstrap).

Figure S3

Case-Dropping Subset Bootstrap: Centrality Stability



Note. Average correlation between centrality indices estimated on subsets of the original sample and the full sample, across sampling levels (1,000 replications). Correlation stability (CS) coefficients: strength = .75, edge weight = .75, betweenness = .21, closeness = .05.

Table S4

Bootstrapped 95% Confidence Intervals for All Edge Weights, Ranked by Magnitude

Edge	Estimate	95% CI
Franciscan-inspired spirituality – Divine forgiveness	.46	[.39, .53]
Franciscan-inspired spirituality – Humility	.45	[.37, .53]
Awe/gratitude – Nature experience	.44	[.38, .51]
Verbal aggression – Anger	.38	[.31, .46]
Life satisfaction – Well-being	.29	[.21, .38]
Anger – Hostility	.27	[.20, .35]
Physical aggression – Verbal aggression	.26	[.17, .35]
Compassion – Franciscan-inspired spirituality	.19	[.09, .28]
Self-forgiveness – Hostility	-.17	[-.25, -.09]
Well-being – Self-forgiveness	.15	[.07, .24]
Life satisfaction – Awe/gratitude	.15	[.08, .22]
Well-being – Awe/gratitude	.15	[.08, .22]
Compassion – Humility	.14	[.05, .24]
Physical aggression – Anger	.14	[.06, .22]
Nature experience – Humility	.14	[.05, .23]
Physical aggression – Hostility	.13	[.04, .22]
Life satisfaction – Hostility	-.13	[-.21, -.04]
Forgiveness of others – Verbal aggression	-.12	[-.21, -.04]
Awe/gratitude – Humility	.12	[.04, .20]
Compassion – Physical aggression	-.12	[-.20, -.04]
Awe/gratitude – Franciscan-inspired spirituality	.12	[.06, .18]
Awe/gratitude – Forgiveness of others	.10	[.03, .17]
Forgiveness of others – Physical aggression	-.10	[-.17, -.03]
Self-forgiveness – Forgiveness of others	.10	[.01, .18]
Life satisfaction – Self-forgiveness	.10	[.01, .19]
Verbal aggression – Hostility	.10	[.01, .18]
Life satisfaction – Forgiveness of others	.09	[.01, .17]
Franciscan-inspired spirituality – Forgiveness of others	.09	[.02, .15]
Nature experience – Compassion	.08	[.01, .16]
Compassion – Forgiveness of others	.08	[-.01, .17]
Humility – Hostility	.07	[.01, .14]
Humility – Self-forgiveness	-.07	[-.14, .00]
Nature experience – Self-forgiveness	.07	[-.01, .14]
Life satisfaction – Franciscan-inspired spirituality	.06	[-.01, .13]
Compassion – Verbal aggression	-.04	[-.11, .02]
Divine forgiveness – Hostility	.03	[-.03, .09]
Compassion – Divine forgiveness	-.03	[-.13, .07]
Forgiveness of others – Anger	-.03	[-.09, .03]
Life satisfaction – Divine forgiveness	.03	[-.04, .10]
Well-being – Forgiveness of others	.03	[-.04, .09]

Humility – Divine forgiveness	.03	[-.06, .11]
Compassion – Self-forgiveness	-.03	[-.10, .05]
Nature experience – Physical aggression	-.03	[-.08, .03]
Life satisfaction – Compassion	-.02	[-.09, .06]
Franciscan-inspired spirituality – Verbal aggression	-.01	[-.06, .03]
Nature experience – Anger	-.01	[-.05, .03]
Forgiveness of others – Hostility	-.01	[-.06, .05]
Awe/gratitude – Divine forgiveness	.00	[-.01, .01]
Awe/gratitude – Verbal aggression	.00	[-.01, .01]
Awe/gratitude – Physical aggression	.00	[-.01, .01]
Franciscan-inspired spirituality – Anger	.00	[-.03, .03]
Divine forgiveness – Verbal aggression	.00	[-.01, .01]
Divine forgiveness – Physical aggression	.00	[-.03, .03]
Divine forgiveness – Anger	.00	[-.02, .02]
Franciscan-inspired spirituality – Hostility	.00	[-.02, .02]
Franciscan-inspired spirituality – Self-forgiveness	.00	[-.01, .01]
Forgiveness of others – Divine forgiveness	.00	[-.06, .06]
Franciscan-inspired spirituality – Physical aggression	.00	[-.02, .02]
Awe/gratitude – Anger	.00	[-.02, .02]
Life satisfaction – Humility	.00	[-.04, .04]
Life satisfaction – Anger	.00	[-.01, .01]
Life satisfaction – Verbal aggression	.00	[-.06, .06]
Life satisfaction – Physical aggression	.00	[-.04, .04]
Nature experience – Franciscan-inspired spirituality	.00	[-.01, .01]
Nature experience – Forgiveness of others	.00	[-.04, .04]
Nature experience – Divine forgiveness	.00	[-.07, .07]
Nature experience – Hostility	.00	[-.02, .02]
Humility – Physical aggression	.00	[-.02, .02]
Awe/gratitude – Hostility	.00	[-.02, .02]
Awe/gratitude – Self-forgiveness	.00	[-.02, .02]
Awe/gratitude – Compassion	.00	[-.03, .03]
Humility – Anger	.00	[-.01, .01]
Humility – Forgiveness of others	.00	[-.03, .03]
Humility – Verbal aggression	.00	[-.01, .01]
Nature experience – Verbal aggression	.00	[-.03, .03]
Self-forgiveness – Verbal aggression	.00	[-.04, .04]
Self-forgiveness – Physical aggression	.00	[-.02, .02]
Compassion – Hostility	.00	[-.05, .05]
Compassion – Anger	.00	[-.03, .03]
Life satisfaction – Nature experience	.00	[-.02, .02]
Well-being – Physical aggression	.00	[-.03, .03]
Self-forgiveness – Anger	.00	[-.04, .04]
Self-forgiveness – Divine forgiveness	.00	[-.03, .03]
Well-being – Divine forgiveness	.00	[-.03, .03]

Well-being – Verbal aggression	.00	[-.05, .05]
Well-being – Anger	.00	[-.02, .02]
Well-being – Franciscan-inspired spirituality	.00	[-.04, .04]
Well-being – Humility	.00	[-.02, .02]
Well-being – Nature experience	.00	[-.04, .04]
Well-being – Compassion	.00	[-.02, .02]
Well-being – Hostility	.00	[-.04, .04]

Note. Based on 1,000 non-parametric bootstrap replications. CI = confidence interval.

Table S5

Sensitivity Analysis: Node Strength for the Franciscan-inspired spirituality Subscales

Node	Strength (z)
Franciscan-inspired spirituality – Faith	1.34
Franciscan-inspired spirituality – Peaceful	0.52
Franciscan-inspired spirituality – Commitment	-0.72

Note: Standardized node strength shown; positive values indicate above-average connectivity. Correlation stability coefficients for this 16-node network: strength = .36, edge weight = .75. Item-level Cronbach's α: Faith = .97 (7 items), Peaceful = .84 (6 items), Commitment = .81 (4 items). Strongest edges: Faith–Divine forgiveness (ω= .66) and Faith–Humility (ω = .40); Peaceful–Humility (ω= .28), Peaceful–Compassion (ω= .28), and Peaceful–Forgiveness of others (ω= .13).