| Table 1 |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Fit measures and inferential statistics for competing structural equation models* | | | | | | | | | | |
|  | SRMR | RMSEA | CFI | TLI | AIC | BIC | Ӽ² | *df* | Model Comparison | *p*-Value |
| CFA  Simple Structure | 0.078 | 0.094 | 0.850 | 0.828 | 10,849 | 11,011 | 527.6 | 183 |  |  |
| ESEM  Cross-Loadings | 0.039 | 0.078 | 0.923 | 0.881 | 10,729 | 11,049 | 313.3 | 136 | Model 2 >  Model 1 | 0 |
| ESEM  Higher-order | 0.076 | 0.086 | 0.904 | 0.854 | 10,770 | 11,083 | 357.9 | 138 | Model 2 >  Model 3 | 0.001 |
| Bi-factor | 0.066 | 0.082 | 0.893 | 0.867 | 10,764 | 10,973 | 414.3 | 169 | Model 2 >  Model 4 | 0.008 |
| *Note.* Based on *N* = 214 participants. SRMR = standardized root mean square residual, RMSEA = root mean square error of approximation, CFI = comparative fit index, TLI = Tucker–Lewis index, CFA = confirmatory factor analysis, ESEM = exploratory structural equation model, EFA = exploratory factor analysis, AIC = Akaike information criterion, BIC = Bayesian information criterion. | | | | | | | | | | |

| Table 2 |  | | | |
| --- | --- | --- | --- | --- |
| *Factor loadings and correlations* | | | | |
|  | Factor | | | |
| Item | 1 | 2 | 3 | 4 |
| Factor 1: Non-acceptance of Current Emotions | | | | |
| Item 8 | **0.97 (0.91)** | -0.12 (0.48) | 0.00 (0.29) | 0.03 (0.38) |
| Item 4 | **0.91 (0.82)** | -0.07 (0.43) | -0.06 (0.2) | -0.06 (0.28) |
| Item 12 | **0.71 (0.83)** | 0.19 (0.62) | -0.06 (0.23) | 0.04 (0.41) |
| Item 18 | **0.69 (0.78)** | 0.05 (0.53) | -0.01 (0.26) | 0.17 (0.47) |
| Item 1 | **0.68 (0.68)** | -0.08 (0.37) | 0.06 (0.27) | 0.06 (0.33) |
| Item 5 | **0.59 (0.73)** | 0.29 (0.61) | 0.06 (0.28) | -0.13 (0.26) |
| Item 20 | **0.53 (0.72)** | 0.24 (0.6) | 0.09 (0.33) | 0.05 (0.4) |
| Factor 2: Limited Ability to Modulate Current Emotional and Behavioral Responses | | | | |
| Item 10 | -0.06 (0.42) | **0.87 (0.77)** | 0.14 (0.26) | -0.22 (0.16) |
| Item 21 | -0.02 (0.47) | **0.71 (0.77)** | -0.09 (0.11) | 0.21 (0.48) |
| Item 9 | 0.02 (0.35) | **0.64 (0.59)** | 0.05 (0.16) | -0.15 (0.14) |
| Item 3 | -0.03 (0.38) | **0.62 (0.66)** | -0.15 (0.03) | 0.21 (0.43) |
| Item 13 | -0.12 (0.31) | **0.61 (0.6)** | -0.03 (0.11) | 0.17 (0.37) |
| Item 15 | 0.23 (0.58) | **0.6 (0.72)** | 0.07 (0.25) | -0.1 (0.27) |
| Item 17 | -0.08 (0.42) | **0.54 (0.67)** | -0.07 (0.14) | **0.46 (0.64)** |
| Factor 3: Lack of Awareness of Current Emotions | | | | |
| Item 6 (r) | 0.03 (0.32) | 0.00 (0.24) | **0.70 (0.75)** | 0.16 (0.35) |
| Item 2 (r) | -0.09 (0.17) | 0.06 (0.16) | **0.67 (0.66)** | 0.02 (0.18) |
| Item 11 (r) | -0.04 (0.09) | -0.09 (0.01) | **0.62 (0.58)** | -0.02 (0.08) |
| Item 16 (r) | -0.13 (0.09) | 0.13 (0.13) | **0.61 (0.56)** | -0.11 (0.04) |
| Item 19 (r) | 0.25 (0.46) | -0.09 (0.27) | **0.54 (0.66)** | 0.22 (0.42) |
| Factor 4: Lack of Clarity about Current Emotions | | | | |
| Item 14 | 0.14 (0.44) | -0.03 (0.37) | 0.13 (0.34) | **0.66 (0.74)** |
| Item 7 | -0.16 (0.17) | 0.04 (0.22) | **0.37 (0.44)** | **0.47 (0.51)** |
| *Note.* Structure coefficients are in parentheses. Bold coefficients mark absolute loadings larger than .30. The structure of this table is based on Lavender et al. (2017) for ease of comparison. | | | | |

| Table 3 |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Correlations between S-DERS scales and other constructs* | | | | | |
|  | S-DERS | | | | |
|  | Total | Non-Acceptance | Modulate | Awareness | Clarity |
| DERS | **0.78** | **0.64** | **0.63** | **0.55** | **0.48** |
| DERS: Nonacceptance | **0.64** | **0.69** | **0.44** | **0.32** | **0.30** |
| DERS: Awareness | **0.44** | **0.27** | **0.16** | **0.68** | **0.35** |
| DERS: Clarity | **0.47** | **0.31** | **0.24** | **0.53** | **0.55** |
| DERS: Strategies | **0.75** | **0.63** | **0.68** | **0.40** | **0.39** |
| DERS: Impulse | **0.58** | **0.42** | **0.57** | **0.32** | **0.36** |
| DERS: Goals | **0.46** | **0.36** | **0.50** | **0.20** | **0.19** |
| DASS-21 | **0.58** | **0.45** | **0.60** | **0.30** | **0.29** |
| Neuroticism | **0.58** | **0.46** | **0.57** | **0.33** | **0.24** |
| Affective Reactivity: Valence | -0.12 | -0.07 | -0.15 | -0.08 | -0.07 |
| AAQ-II | **0.64** | **0.51** | **0.58** | **0.37** | **0.39** |
| BIS | 0.10 | 0.01 | **0.12** | 0.08 | **0.15** |
| FFMQ: Describe | **-0.29** | **-0.14** | **-0.12** | **-0.48** | **-0.26** |
| FFMQ: Awareness | **-0.44** | **-0.27** | **-0.46** | **-0.29** | **-0.33** |
| *Note.* (S-)DERS = (State) Difficulties in Emotion Regulation Scale, DASS-21 = Depression, Anxiety, and Stress Scale, BIS-15 = Barrett Impulsivity Scale, AAQ-II = Acceptance and Action Questionnaire II, FFMQ = Five Facet Mindfulness Questionnaire (short form). Statistically significant correlations (one-sided, α = .05) are shown in bold. The cutoffs for one-sided tests at different common statistical thresholds were:  p < .05 (one-sided): 0.11  p < .01 (one-sided): 0.16  p < .001 (one-sided): 0.21 | | | | | |
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