**Electronic Supplemental Material 4**

Item Factor Loadings for each YSQ-S3 Subscale following Model Respecification

Table 1

*Item Factor Loadings for Emotional Deprivation*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 1 | Item 19 | Item 37 | Item 55 | Item 73 |
| Delete Item 19 | .82 | - | .85 | .92 | .82 |
| Delete Item 55 | .86 | .89 | .87 | - | .87 |

*Note.* All factor loadings were significant, *p* < .001.

Table 2

*Item Factor Loadings for Abandonment*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 2 | Item 38 | Item 56 | Item 74 | Item 20 |
| Delete Item 2 | - | .32 | .85 | .88 | .79 |
| Delete Item 20 | .83 | .86 | .84 | .82 | - |

*Note.* All factor loadings were significant, *p* < .001.

Table 3

*Item Factor Loadings for Mistrust/Abuse*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 3 | Item 21 | Item 39 | Item 57 | Item 75 |
| Covary Error Terms of Items’ 57 & 75 | .69 | .85 | .87 | .81 | .77 |
| Delete Item 57 | .70 | .85 | .87 | - | .77 |
| Delete Item 75 | .70 | .85 | .87 | .81 | - |

*Note.* All factor loadings were significant, *p* < .001

Table 4

*Item Factor Loadings for Social Isolation*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 4 | Item 22 | Item 40 | Item 58 | Item 76 |
| Delete Item 4 | - | .80 | .93 | .95 | .88 |
| Delete Item 22 | 0.87 | - | .92 | .95 | .89 |

*Note.* All factor loadings were significant, *p* < .001.

Table 5

*Item Factor Loadings for Defectiveness/Shame*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 5 | Item 23 | Item 41 | Item 59 | Item 77 |
| Covary Error Terms of Items’ 23 & 5 | .84 | .83 | .94 | .94 | .86 |
| Delete Item 23 | .84 | - | .94 | .95 | .85 |
| Delete Item 5 | - | .83 | .94 | .95 | .85 |

*Note.* All factor loadings were significant, *p* < .001.

Table 6

*Item Factor Loadings for Failure*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 6 | Item 24 | Item 42 | Item 60 | Item 78 |
| Covary Error Terms of Items’ 60 & 78 | .91 | .93 | .93 | .89 | .93 |
| Delete Item 24 | .88 | - | .90 | .94 | .89 |
| Delete Item 60 | .91 | .94 | .92 | - | .83 |
| Delete Item 78 | .91 | .93 | .92 | .89 | - |

*Note.* All factor loadings were significant, *p* < .001.

Table 7

*Item Factor Loadings for Dependence/Incompetence*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 7 | Item 25 | Item 43 | Item 61 | Item 79 |
| Covary Error Terms of Items’ 7 & 25 | .71 | .48 | .80 | .92 | .91 |
| Delete Item 7 | - | .48 | .80 | .94 | .89 |
| Delete Item 25 | .71 | - | .80 | .93 | .90 |

*Note.* All factor loadings were significant, *p* < .001.

Table 8

*Item Factor Loadings for Vulnerability to Harm*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 8 | Item 26 | Item 62 | Item 44 | Item 80 |
| Delete Item 62 | .92 | .91 | - | .64 | .56 |

*Note.* All factor loadings were significant, *p* < .001.

Table 9

*Item Factor Loadings for Enmeshment/Underdeveloped Self*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 9 | Item 27 | Item 45 | Item 81 | Item 63 |
| Covary Error Terms of Items’ 63 & 81 | .84 | .92 | .76 | .71 | .76 |
| Delete Item 63 | .85 | .92 | .74 | .71 | - |
| Delete Item 81 | .84 | .93 | .75 | - | .76 |

*Note.* All factor loadings were significant, *p* < .001.

Table 10

*Item Factor Loadings for Entitlement/Grandiosity*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 14 | Item 32 | Item 50 | Item 68 | Item 86 |
| Covary Error Terms of Items’ 14 & 50 | .59 | .87 | .69 | .84 | .74 |
| Delete Item 50 | .59 | .89 | - | .83 | .74 |
| Delete Item 86 | .65 | .85 | .74 | .83 | - |

*Note.* All factor loadings were significant, *p* < .001.

Table 11

*Item Factor Loadings for Insufficient Self-Control*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 15 | Item 33 | Item 51 | Item 69 | Item 87 |
| Covary Error Terms of Items’ 33 & 51 | .79 | .74 | .77 | .80 | .79 |
| Delete Item 51 | .79 | .74 | - | .81 | .77 |

*Note.* All factor loadings were significant, *p* < .001.

Table 12

*Item Factor Loadings for Subjugation*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 10 | Item 28 | Item 46 | Item 64 | Item 82 |
| Covary Error Terms of Items’ 46 & 64 | .82 | .91 | .77 | .78 | .79 |
| Delete Item 10 | - | .85 | .84 | .84 | .77 |
| Delete Item 46 | .83 | .91 | - | .78 | .77 |

*Note.* All factor loadings were significant, *p* < .001.

Table 13

*Item Factor Loadings for Self-Sacrifice*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 11 | Item 29 | Item 47 | Item 65 | Item 83 |
| Delete Item 83 | .74 | .58 | .79 | .75 | - |

*Note.* All factor loadings were significant, *p* < .001.

Table 14

*Item Factor Loadings for Approval Seeking*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 16 | Item 34 | Item 52 | Item 70 | Item 88 |
| Delete Item 34 | .63 | - | .77 | .90 | .81 |
| Delete Item 70 | .72 | .81 | .79 | - | .70 |

*Note.* All factor loadings were significant, *p* < .001.

Table 15

*Item Factor Loadings for Negativity/Pessimism*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 17 | Item 35 | Item 53 | Item 71 | Item 89 |
| Covary Error Terms of Items’ 71 & 89 | .85 | .94 | .88 | .73 | .77 |
| Delete Item 71 | .86 | .95 | .87 | - | .77 |

*Note.* All factor loadings were significant, *p* < .001.

Table 16

*Item Factor Loadings for Emotional Inhibition*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 12 | Item 30 | Item 48 | Item 66 | Item 84 |
| Covary Error Terms of Items’ 66 & 84 | .87 | .84 | .90 | .80 | .75 |
| Delete Item 66 | .88 | .85 | .89 | - | .75 |
| Delete Item 84 | .88 | .84 | .89 | .80 | - |

*Note.* All factor loadings were significant, *p* < .001.

Table 17

*Item Factor Loadings for Unrelenting Standards*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 13 | Item 31 | Item 49 | Item 67 | Item 85 |
| Covary Error Terms of Items’ 13 & 31 | .66 | .71 | .82 | .81 | .68 |
| Delete Item 13 | - | .71 | .84 | .81 | .66 |
| Delete Item 31 | .66 | - | .79 | .84 | .68 |
| Delete Item 49 | .81 | .80 | - | .72 | .66 |

*Note.* All factor loadings were significant, *p* < .001.

Table 18

*Item Factor Loadings for Punitiveness*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model Options | Item 18 | Item 36 | Item 72 | Item 54 | Item 90 |
| Delete Item 90 | .78 | .85 | .87 | .75 | - |
| Two Factor Model | .97 | .88 | - | .75 | .72 |

*Note.* All factor loadings were significant, *p* < .001.