Supplement D: Correlation Matrices for Non-Responders and Responders

Table D1. Internal consistencies and intercorrelations of variables at T1 for non-responders

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | *M* | *SD* | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 Employment status | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2 Gender | 0.32 | 0.47 | - | 0.22 | 0.40 | 0.00 | 0.10 | -0.04 | 0.06 | 0.07 | 0.10 | 0.05 | 0.02 | 0.02 | -0.01 |
| 3 Age | 32.33 | 11.27 | - | .08 | 127.11 | 0.57 | 1.49 | -3.08 | -0.49 | 2.60 | 0.01 | 0.73 | 0.16 | -0.08 | -0.49 |
| 4 Education | 0.48 | 0.50 | - | .01 | .13\* | 0.25 | -0.04 | -0.02 | 0.01 | 0.00 | -0.01 | 0.02 | -0.04 | -0.04 | -0.01 |
| 5 Time structure | 4.20 | 1.19 | - | .17\*\* | .09\*\* | -.06 | 1.41 | 0.47 | 0.63 | 0.72 | 0.87 | 0.64 | 0.28 | -0.28 | -0.20 |
| 6 Social contact | 4.71 | 1.28 | - | -.07 | -.26\*\* | -.05 | .31\*\* | 1.64 | 1.00 | 0.54 | 0.69 | 0.65 | 0.54 | -0.32 | -0.25 |
| 7 Status | 4.51 | 1.20 | - | .12 | -.10\*\* | .01 | .44\*\* | .65\*\* | 1.45 | 0.77 | 0.80 | 0.86 | 0.64 | -0.39 | -0.35 |
| 8 Collective purpose | 4.18 | 1.14 | - | .14\* | .11\*\* | .01 | .53\*\* | .37\*\* | .56\*\* | 1.31 | 0.89 | 0.55 | 0.43 | -0.25 | -0.24 |
| 9 Activity | 4.33 | 1.20 | - | .16\*\* | .04 | -.02 | .61\*\* | .45\*\* | .55\*\* | .65\*\* | 1.45 | 0.58 | 0.31 | -0.36 | -0.23 |
| 10 Com-petence | 4.58 | 1.05 | - | .12 | .03 | .02 | .51\*\* | .48\*\* | .68\*\* | .46\*\* | .46\*\* | 1.10 | 0.55 | -0.35 | -0.32 |
| 11 Autonomy | 4.26 | 1.00 | - | .05 | -.02 | -.08 | .24\*\* | .42\*\* | .53\*\* | .37\*\* | .26\*\* | .53\*\* | 1.00 | -0.39 | -0.31 |
| 12 Financial strain | 3.43 | 1.01 | - | .04 | .11\*\* | -.07 | -.23\*\* | -.24\*\* | -.32\*\* | -.21\*\* | -.30\*\* | -.33\*\* | -.39\*\* | 1.02 | 0.27 |
| 13 Distress | 1.38 | 0.66 | - | -.03 | .00 | -.01 | -.26\*\* | -.30\*\* | -.45\*\* | -.31\*\* | -.30\*\* | -.47\*\* | -.47\*\* | .41\*\* | 0.43 |

*Note. N* = 286 at T1. Figures below diagnoal show usual correlations (φ was used for correlation of dichotomous measures). Figures in and above diagonal show covariances. Employment status: 0 = unemployed (*nu* = 286), 1 = employed (*ne* = 0). Gender: male = 0, female = 1. Education: 0 = low education, 1 = high education.\* *p* < .05, \*\* *p* < .01. Internal consistencies: Time structure: α = .79, Social contact: α = .81, Status: α = .82, Collective purpose: α = .78, Activity: α = .79, Competence: α = .72, Autonomy: α = .63, Financial strain: α = .86, Distress: α = .90.

Table D2. Internal consistencies and intercorrelations of variables at T1 for responders

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | *M* | *SD* | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 Employment status | 0.05 | 0.22 | 0.05 | -0.01 | -0.01 | -0.00 | 0.01 | 0.02 | 0.02 | 0.04 | 0.03 | 0.01 | -0.01 | -0.04 | -0.00 |
| 2 Gender | 0.57 | 0.50 | -.07 | 0.25 | -0.24 | 0.01 | 0.08 | -0.00 | 0.03 | 0.00 | 0.04 | 0.00 | 0.02 | -0.02 | 0.02 |
| 3 Age | 39.40 | 12.35 | -.00 | -.04 | 152.62 | -0.37 | 0.83 | -4.26 | -1.81 | 1.27 | 0.56 | 0.15 | -0.40 | 2.49 | 0.12 |
| 4 Education | 0.69 | 0.46 | -.01 | .04 | -.07 | 0.21 | 0.01 | 0.06 | 0.06 | 0.02 | 0.06 | 0.04 | 0.03 | -0.10 | -0.02 |
| 5 Time structure | 4.44 | 1.27 | .04 | .13\*\* | .05 | .02 | 1.61 | 0.62 | 0.63 | 0.81 | 1.05 | 0.62 | 0.26 | -0.25 | -0.23 |
| 6 Social contact | 4.43 | 1.39 | .06 | -.01 | -.25\*\* | .10\*\* | .35\*\* | 1.92 | 1.26 | 0.89 | 0.97 | 0.71 | 0.56 | -0.62 | -0.37 |
| 7 Status | 4.41 | 1.27 | .06 | .03 | -.12\*\* | .10\*\* | .39\*\* | .72\*\* | 1.61 | 1.09 | 0.99 | 0.91 | 0.71 | -0.64 | -0.44 |
| 8 Collective purpose | 4.20 | 1.26 | .13\*\* | .00 | .08\* | .04 | .51\*\* | .51\*\* | .68\*\* | 1.59 | 1.18 | 0.78 | 0.54 | -0.42 | -0.37 |
| 9 Activity | 4.46 | 1.37 | .11\*\* | .07 | .03 | .10\*\* | .61\*\* | .51\*\* | .57\*\* | .69\*\* | 1.87 | 0.75 | 0.41 | -0.44 | -0.37 |
| 10 Com-petence | 4.65 | 1.12 | .02 | -.01 | .01 | .09\* | .44\*\* | .46\*\* | .64\*\* | .56\*\* | .49\*\* | 1.25 | 0.71 | -0.52 | -0.38 |
| 11 Autonomy | 4.25 | 1.06 | -.04 | .03 | -.03 | .07 | .19\*\* | .39\*\* | .53\*\* | .40\*\* | .29\*\* | .60\*\* | 1.12 | -0.51 | -0.35 |
| 12 Financial strain | 3.26 | 1.16 | -.14\*\* | -.03 | .17\*\* | -.20\*\* | -.17\*\* | -.38\*\* | -.44\*\* | -.29\*\* | -.28\*\* | -.40\*\* | -.42\*\* | 1.35 | 0.32 |
| 13 Distress | 1.42 | 0.64 | .00 | .05 | .02 | -.08\* | -.28\*\* | -.42\*\* | -.54\*\* | -.46\*\* | -.42\*\* | -.54\*\* | -.51\*\* | .43\*\* | 0.41 |

*Note. N* = 775 at T1. Figures below diagnoal show usual correlations (φ was used for correlation of dichotomous measures). Figures in and above diagonal show covariances. Employment status: 0 = unemployed (*nu* = 735), 1 = employed (*ne* = 40). Gender: male = 0, female = 1. Education: 0 = low education, 1 = high education.\* *p* < .05, \*\* *p* < .01. Internal consistencies: Time structure: α = .83, Social contact: α = .85, Status: α = .86, Collective purpose: α = .84, Activity: α = .86, Competence: α = .77, Autonomy: α = .73, Financial strain: α = .90, Distress: α = .91.