Supplement F: Correlation Matrices for Waves 2 to 6

Table F1. Internal consistencies and intercorrelations of variables at T2

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | *M* | *SD* | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 Employment status | 0.20 | 0.40 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 Gender | 0.57 | 0.50 | -.01 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 Age | 39.52 | 12.23 | -.25\*\* | -.04 |  |  |  |  |  |  |  |  |  |  |  |
| 4 Education | 0.70 | 0.46 | .09\* | .05 | -.08\* |  |  |  |  |  |  |  |  |  |  |
| 5 Time structure | 4.52 | 1.20 | .27\*\* | .15\*\* | -.01 | .04 | (.82) |  |  |  |  |  |  |  |  |
| 6 Social contact | 4.38 | 1.34 | .16\*\* | .04 | -.27\*\* | .07 | .41\*\* | (.85) |  |  |  |  |  |  |  |
| 7 Status | 4.46 | 1.25 | .25\*\* | .05 | -.13\*\* | .06 | .45\*\* | .70\*\* | (.87) |  |  |  |  |  |  |
| 8 Collective purpose | 4.38 | 1.31 | .32\*\* | .08\* | -.02 | .03 | .58\*\* | .55\*\* | .70\*\* | (.87) |  |  |  |  |  |
| 9 Activity | 4.58 | 1.35 | .27\*\* | .10\*\* | -.04 | .10\*\* | .64\*\* | .55\*\* | .62\*\* | .71\*\* | (.88) |  |  |  |  |
| 10 Com-petence | 4.68 | 1.15 | .15\*\* | -.06 | -.03 | .04 | .49\*\* | .50\*\* | .68\*\* | .58\*\* | .51\*\* | (.82) |  |  |  |
| 11 Autonomy | 4.34 | 1.04 | -.09\* | .02 | -.01 | .08\* | .13\*\* | .33\*\* | .47\*\* | .32\*\* | .22\*\* | .53\*\* | (.74) |  |  |
| 12 Financial strain | 3.13 | 1.23 | -.27\*\* | -.05 | .14\*\* | -.23\*\* | -.22\*\* | -.34\*\* | -.40\*\* | -.29\*\* | -.26\*\* | -.39\*\* | -.34\*\* | (.93) |  |
| 13 Distress | 1.25 | 0.64 | .24\*\* | -.01 | .04 | -.01 | -.32\*\* | -.40\*\* | -.49\*\* | -.48\*\* | -.43\*\* | -.57\*\* | -.45\*\* | .45\*\* | (.91) |

*Note. N* = 963 at T2. φ was used for correlation of dichotomous measures. Internal consistencies are displayed in parentheses. Employment status: 0 = unemployed (*nu* = 554), 1 = employed (*ne* = 139). Gender: male = 0, female = 1. Education: 0 = low education, 1 = high education.\* *p* < .05, \*\* *p* < .01.

Table F2. Internal consistencies and intercorrelations of variables at T3

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | *M* | *SD* | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 Employment status | 0.37 | 0.48 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 Gender | 0.59 | 0.50 | .03 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 Age | 40.05 | 12.05 | -.29\*\* | -.05 |  |  |  |  |  |  |  |  |  |  |  |
| 4 Education | 0.72 | 0.45 | .15\*\* | .03 | -.08\* |  |  |  |  |  |  |  |  |  |  |
| 5 Time structure | 4.65 | 1.15 | .26\*\* | .17\*\* | -.05 | -.11\*\* | (.81) |  |  |  |  |  |  |  |  |
| 6 Social contact | 4.54 | 1.33 | .28\*\* | .04 | -.22\*\* | .10\* | .47\*\* | (.86) |  |  |  |  |  |  |  |
| 7 Status | 4.65 | 1.26 | .30\*\* | .02 | -.10\* | .08\* | .51\*\* | .72\*\* | (.88) |  |  |  |  |  |  |
| 8 Collective purpose | 4.64 | 1.29 | .32\*\* | .07 | -.01 | .07 | .57\*\* | .60\*\* | .74\*\* | (.88) |  |  |  |  |  |
| 9 Activity | 4.83 | 1.29 | .36\*\* | .11\*\* | -.05 | .14\*\* | .65\*\* | .62\*\* | .70\*\* | .75\*\* | (.87) |  |  |  |  |
| 10 Com-petence | 4.79 | 1.10 | .21\*\* | -.01 | -.00 | .07 | .48\*\* | .52\*\* | .67\*\* | .58\*\* | .58\*\* | (.81) |  |  |  |
| 11 Autonomy | 4.33 | 1.03 | -.07 | .05 | -.02 | -.02 | .16\*\* | .34\*\* | .43\*\* | .37\*\* | .29\*\* | .52\*\* | (.76) |  |  |
| 12 Financial strain | 2.87 | 1.21 | -.41\*\* | -.02 | .26\*\* | -.20\*\* | -.26\*\* | -.40\*\* | -.45\*\* | -.36\*\* | -.38\*\* | -.41\*\* | -.25\*\* | (.92) |  |
| 13 Distress | 1.12 | 0.58 | -.18\*\* | -.02 | .06 | -.03 | -.33\*\* | -.50\*\* | -.53\*\* | -.48\*\* | -.49\*\* | -.54\*\* | -.47\*\* | .39\*\* | (.91) |

*Note. N* = 600 at T3. φ was used for correlation of dichotomous measures. Internal consistencies are displayed in parentheses. Employment status: 0 = unemployed (*nu* = 376), 1 = employed (*ne* = 224). Gender: male = 0, female = 1. Education: 0 = low education, 1 = high education.\* *p* < .05, \*\* *p* < .01.

Table F3. Internal consistencies and intercorrelations of variables at T4

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | *M* | *SD* | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 Employment status | 0.44 | 0.50 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 Gender | 0.58 | 0.50 | .03 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 Age | 40.88 | 11.92 | -.28\*\* | -.06 |  |  |  |  |  |  |  |  |  |  |  |
| 4 Education | 0.73 | 0.45 | .15\*\* | .04 | -.09\* |  |  |  |  |  |  |  |  |  |  |
| 5 Time structure | 4.73 | 1.16 | .32\*\* | .07 | -.06 | .12\*\* | (.83) |  |  |  |  |  |  |  |  |
| 6 Social contact | 4.43 | 1.40 | .30\*\* | .07 | -.24\*\* | .10\* | .43\*\* | (.87) |  |  |  |  |  |  |  |
| 7 Status | 4.60 | 1.31 | .35\*\* | .02 | -.11\* | .11\*\* | .46\*\* | .72\*\* | (.89) |  |  |  |  |  |  |
| 8 Collective purpose | 4.59 | 1.36 | .38\*\* | .06 | -.02 | .13\*\* | .54\*\* | .62\*\* | .75\*\* | (.91) |  |  |  |  |  |
| 9 Activity | 4.83 | 1.31 | .41\*\* | .07 | -.07 | .18\*\* | .64\*\* | .58\*\* | .62\*\* | .72\*\* | (.88) |  |  |  |  |
| 10 Com-petence | 4.84 | 1.19 | .30\*\* | -.05 | -.03 | .04 | .53\*\* | .50\*\* | .68\*\* | .60\*\* | .56\*\* | (.85) |  |  |  |
| 11 Autonomy | 4.38 | 1.08 | .10\* | .04 | -.04 | -.04 | .23\*\* | .43\*\* | .51\*\* | .49\*\* | .36\*\* | .59\*\* | (.78) |  |  |
| 12 Financial strain | 2.82 | 1.23 | -.47\*\* | -.03 | .24\*\* | -.17\*\* | -.31\*\* | -.43\*\* | -.46\*\* | -.41\*\* | -.29\*\* | -.42\*\* | -.30\*\* | (.92) |  |
| 13 Distress | 1.13 | 0.62 | -.26\*\* | -.03 | -.06 | -.06 | -.32\*\* | -.47\*\* | -.54\*\* | -.53\*\* | -.48\*\* | -.59\*\* | -.55\*\* | .44\*\* | (.92) |

*Note. N* = 554 at T4. φ was used for correlation of dichotomous measures. Internal consistencies are displayed in parentheses. Employment status: 0 = unemployed (*nu* = 309), 1 = employed (*ne* = 245). Gender: male = 0, female = 1. Education: 0 = low education, 1 = high education.\* *p* < .05, \*\* *p* < .01.

Table F4. Internal consistencies and intercorrelations of variables at T5

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | *M* | *SD* | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 Employment status | 0.48 | 0.50 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 Gender | 0.60 | 0.49 | .00 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 Age | 40.67 | 11.78 | -.24\*\* | -.09\* |  |  |  |  |  |  |  |  |  |  |  |
| 4 Education | 0.72 | 0.45 | .11\* | .06 | -.08 |  |  |  |  |  |  |  |  |  |  |
| 5 Time structure | 4.71 | 1.14 | .40\*\* | .09\* | -.10\* | .18\*\* | (.80) |  |  |  |  |  |  |  |  |
| 6 Social contact | 4.43 | 1.34 | .31\*\* | .04 | -.22\*\* | .08 | .48\*\* | (.85) |  |  |  |  |  |  |  |
| 7 Status | 4.61 | 1.25 | .39\*\* | .02 | -.12\*\* | .12\*\* | .53\*\* | .72\*\* | (.86) |  |  |  |  |  |  |
| 8 Collective purpose | 4.50 | 1.31 | .42\*\* | -.00 | -.01 | .10\* | .60\*\* | .62\*\* | .76\*\* | (.89) |  |  |  |  |  |
| 9 Activity | 4.76 | 1.28 | .40\*\* | .05 | -.09\* | .14\*\* | .68\*\* | .59\*\* | .66\*\* | .73\*\* | (.85) |  |  |  |  |
| 10 Com-petence | 4.79 | 1.15 | .36\*\* | -.01 | -.06 | .08 | .56\*\* | .52\*\* | .71\*\* | .66\*\* | .63\*\* | (.83) |  |  |  |
| 11 Autonomy | 4.34 | 1.09 | .14\*\* | .06 | -.12\*\* | .01 | .27\*\* | .42\*\* | .51\*\* | .48\*\* | .41\*\* | .60\*\* | (.80) |  |  |
| 12 Financial strain | 2.77 | 1.27 | -.49\*\* | -.06 | .22\*\* | -.22\*\* | -.40\*\* | -.42\*\* | -.45\*\* | -.40\*\* | -.43\*\* | -.49\*\* | -.32\*\* | (.94) |  |
| 13 Distress | 1.12 | 0.59 | -.24\*\* | -.01 | .04 | -.03 | -.34\*\* | -.43\*\* | -.53\*\* | -.51\*\* | -.47\*\* | -.58\*\* | -.48\*\* | .40\*\* | (.92) |

*Note. N* = 517 at T5. φ was used for correlation of dichotomous measures. Internal consistencies are displayed in parentheses. Employment status: 0 = unemployed (*nu* = 270), 1 = employed (*ne* = 247). Gender: male = 0, female = 1. Education: 0 = low education, 1 = high education.\* *p* < .05, \*\* *p* < .01.

Table F5. Internal consistencies and intercorrelations of variables at T6

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | *M* | *SD* | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 Employment status | 0.49 | 0.50 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 Gender | 0.58 | 0.49 | -.03 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 Age | 40.74 | 11.83 | -.32\*\* | -.09 |  |  |  |  |  |  |  |  |  |  |  |
| 4 Education | 0.73 | 0.44 | .09\* | .02 | -.05 |  |  |  |  |  |  |  |  |  |  |
| 5 Time structure | 4.78 | 1.18 | .38\*\* | .10\* | -.07 | .10\* | (.83) |  |  |  |  |  |  |  |  |
| 6 Social contact | 4.59 | 1.39 | .33\*\* | .05 | -.18\*\* | .05 | .52\*\* | (.87) |  |  |  |  |  |  |  |
| 7 Status | 4.73 | 1.35 | .39\*\* | .04 | -.08 | .06 | .56\*\* | .78\*\* | (.90) |  |  |  |  |  |  |
| 8 Collective purpose | 4.68 | 1.32 | .39\*\* | .04 | .01 | .08 | .59\*\* | .68\*\* | .77\*\* | (.90) |  |  |  |  |  |
| 9 Activity | 4.91 | 1.31 | .41\*\* | .04 | -.07 | .15\*\* | .70\*\* | .63\*\* | .67\*\* | .74\*\* | (.88) |  |  |  |  |
| 10 Com-petence | 4.87 | 1.19 | .28\*\* | -.13 | -.00 | .05 | .60\*\* | .58\*\* | .69\*\* | .63\*\* | .63\*\* | (.84) |  |  |  |
| 11 Autonomy | 4.48 | 1.10 | .18\*\* | .04 | -.09 | .00 | .29\*\* | .49\*\* | .52\*\* | .47\*\* | .37\*\* | .61\*\* | (.82) |  |  |
| 12 Financial strain | 2.76 | 1.26 | -.43\*\* | -.06 | .20\*\* | -.16\*\* | -.39\*\* | -.43\*\* | -.46\*\* | -.39\*\* | -.41\*\* | -.46\*\* | -.40\*\* | (.94) |  |
| 13 Distress | 1.12 | 0.61 | -.23\*\* | .10\* | .01 | -.02 | -.41\*\* | -.53\*\* | -.57\*\* | -.53\*\* | -.52\*\* | -.60\*\* | -.53\*\* | .48\*\* | (.92) |

*Note. N* = 468 at T6. φ was used for correlation of dichotomous measures. Internal consistencies are displayed in parentheses. Employment status: 0 = unemployed (*nu* = 237), 1 = employed (*ne* = 231). Gender: male = 0, female = 1. Education: 0 = low education, 1 = high education.\* *p* < .05, \*\* *p* < .01.