|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. *Gendera* | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. |
| 1. *Marital status* | .05\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. *Education* | .21\*\* | -.01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. *SESb* | -.04\* | -.07\*\* | 0.40\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. *BMIc* | -.13\*\* | .01 | -.12\*\* | -.07\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. *Work hours* | -.20\*\* | -.00 | -.04\* | .13\*\* | .05\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. *ERId* | .15\*\* | .01 | .03 | .02 | -.00 | .05\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. *Job strain* | .27\*\* | .03 | .04\* | -.17\*\* | .00 | -.08\*\* | .26\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. *Work engagement* | .13\*\* | -.06\*\* | .06\*\* | .12\*\* | -.04\* | .06\*\* | -.11\*\* | -.10\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. *Vigor* | .12\*\* | -.05\*\* | .03\* | .07\*\* | -.05\*\* | .05\*\* | -.12\*\* | -.10\*\* | .94\*\* |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. *Dedication* | .11\*\* | -.07\*\* | .06\*\* | .14\*\* | -.02 | .06\*\* | -.09\*\* | -.09\*\* | .96\*\* | .83\*\* |  |  |  |  |  |  |  |  |  |  |  |
| 1. *Absorption* | .11\*\* | -.06\*\* | .09\*\* | .09\*\* | -.02 | .11\*\* | -.00 | -.04\*\* | .75\*\* | .66\*\* | .75\*\* |  |  |  |  |  |  |  |  |  |  |
| *Self-reported* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. *Light LTPAe* | .11\*\* | -0.1 | .07\*\* | .02 | -.17 | -.07\*\* | .02 | .04\* | .08\*\* | .10\*\* | .06\*\* | .05\*\* |  |  |  |  |  |  |  |  |  |
| 1. *Brisk LTPA* | .06\*\* | -.02 | .12\*\* | .13\*\* | -.21\*\* | -.03\* | .03\* | .01 | .11\*\* | .12\*\* | .09\*\* | .08\*\* | .48\*\* |  |  |  |  |  |  |  |  |
| 1. *Total LTPA* | -.14 | -.05\*\* | .11\*\* | .15\*\* | -.26\*\* | .01 | -.01 | -.01 | .11\* | .12\*\* | .08\*\* | .07\*\* | .33\*\* | .63\*\* |  |  |  |  |  |  |  |
| 1. *Sport participation* | -.01 | -.12\*\* | .03 | .07\*\* | -.16\*\* | .02 | .02 | -.02 | .14\*\* | .15\*\* | .12\*\* | .09\*\* | .39\*\* | .47\*\* | .47\*\* |  |  |  |  |  |  |
| 1. *STf* | -.25\*\* | .09\*\* | -.17\*\* | -.11\*\* | .19\*\* | .07\*\* | .02 | -.05\* | -.07\*\* | -.08\*\* | -.04\*\* | -.07\*\* | -.19\*\* | -.19\*\* | -.22\*\* | -.16\*\* |  |  |  |  |  |
| *Accelerometer-based* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. *SEDg* | -.11\*\* | .04\* | .12\*\* | .25\*\* | .19\*\* | .06\*\* | .01 | -.05\*\* | -.04\* | -.07\*\* | -.02 | .01 | -.15\*\* | -.08\*\* | -.10\*\* | -.15\*\* | .15\*\* |  |  |  |  |
| 1. *LPAh* | .15\*\* | -.06\*\* | -.17\*\* | -.31\*\* | -.12\*\* | -.04\* | -.01 | .05\*\* | .06\*\* | .08\*\* | .04\* | .00 | .09\*\* | .02 | .01 | .10\*\* | -.09\*\* | -.71\*\* |  |  |  |
| 1. *MPAi* | -.47\*\* | .05\*\* | -.13\*\* | -.07\*\* | -.05\*\* | .09\*\* | -.07\* | -.14\*\* | -.08\*\* | -.07\*\* | -.09\*\* | -.08\*\* | .09\*\* | .06\*\* | .12\*\* | .12\*\* | .27 | -.42\*\* | .30\*\* |  |  |
| 1. *VPAj* | .31\*\* | .10\*\* | .10\*\* | .01 | -.18\*\* | -.06\*\* | .04\* | .07\*\* | .04\* | .06\*\* | 0.02 | .02 | .21\*\* | .18\*\* | .16\*\* | .12\*\* | .14\* | -.28\*\* | .15\*\* | .00 |  |
| 1. *VVPAk* | -.32\*\* | .04\*\* | .01 | .07\*\* | -.12\*\* | .08\*\* | -.07\*\* | -.12\*\* | -.03 | -.02 | -.03 | -.03 | .03 | .20\*\* | .27\*\* | .17\*\* | -.01 | -.24\*\* | .07\*\* | .50\*\* | .12\*\* |
| 1. *Steps* | .20\*\* | .03 | -.02 | .15\*\* | -.26 | -.07\*\* | -.00 | .03 | .05\*\* | .08\*\* | .02 | -.01 | .26\*\* | .21\*\* | .27\*\* | -.28\*\* | .15\*\* | .61\*\* | .43\*\* | .69\*\* | .36\*\* |

**Supplementary Table 1.** Bivariate correlations between the study variables.

a1=Male, 2=Female, bSocioeconomic status, cBody-mass Index, dEffort-reward imblance, eLeisure time physical activity, fTime spent on sitting, Se, hLight physical activity, iModerate physical activity, jVigorous physical activity, kVery vigorous physical activity