|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Supplemental Table. Zero Order Correlations Among all Variables (N = 789). | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 1. Psychological Outcome | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Gender | .19\*\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Age | -.04 | -.06 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Education | -.12\*\*\* | -.26\*\*\* | -.04 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Spouse/ Partner | -.10\*\* | -.31\*\*\* | .20\*\*\* | .13\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Race | -.02 | -.11\*\* | .08\* | .05 | .06 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Supervisor | -.04 | -.12\*\*\* | .18\*\*\* | .12\*\*\* | .16\*\*\* | .10\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Days from 9/11 | .05 | .02 | .03 | .03 | -.10\*\* | .09\* | .02 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Tenure | -.02 | .07\* | .29\*\*\* | -.03 | .07\* | .03 | .20\*\*\* | -.06 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Mental Health | .15\*\*\* | -.02 | .03 | -.10\* | -.01 | -.03 | .01 | .02 | -.04 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Physical Disability | .18\*\*\* | .10\*\* | .21\*\*\* | -.16\*\*\* | -.02 | -.02 | -.03 | .06 | .10\*\* | .14\*\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Smoker | .08\* | -.01 | .00 | -.13\*\*\* | -.10\*\* | .06 | -.01 | .01 | -.01 | .12\*\*\* | .02 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Knowledge | -.13\*\*\* | -.11\*\* | .23\*\*\* | .04 | .08\* | .07 | .17\*\*\* | -.09\* | .51\*\*\* | .00 | .02 | .00 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Safety Climate | -.13\* | .01 | .10\* | -.10\* | .02 | .00 | .10\* | -.03 | .20\*\*\* | .04 | -.02 | .00 | .31\*\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Military/ Security | -.08\* | -.28\*\*\* | .29\*\*\* | .05 | .13\*\*\* | .03 | .05 | .01 | .04 | .06 | .05 | .06 | .18\*\*\* | .01 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Port Authority | -.01 | .05 | .14\*\*\* | .08\* | .03 | -.07 | .02 | -.16\*\*\* | .49\*\*\* | -.01 | .11\*\* | -.06 | .43\*\*\* | .07 | .03 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Tower | .05 | .08\* | -.11\*\* | .02 | -.08\* | -.01 | -.01 | .15\*\*\* | .00 | -.02 | .00 | .02 | -.09\* | .08\* | -.07 | -.33\*\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |
| 1. Floor | .06 | -.04 | -.10\*\* | .10\*\* | .05 | .00 | .00 | .00 | .16\*\*\* | -.03 | .02 | .04 | .17\*\*\* | .10\* | -.03 | .26\*\*\* | .16\*\*\* | 1 |  |  |  |  |  |  |  |  |  |  |
| 1. Information | .06 | -.09\* | -.13\*\*\* | .05 | -.03 | .00 | .03 | -.03 | -.03 | -.04 | -.03 | -.01 | .06 | .06 | .01 | -.05 | .17\*\*\* | .06 | 1 |  |  |  |  |  |  |  |  |  |
| 1. Environ-mental C | .06 | -.07\* | -.04 | .02 | .08\* | .12\*\*\* | .04 | -.04 | .04 | .02 | -.08\* | -.01 | .10\* | .06 | .04 | .11\*\* | -.18\*\*\* | .05 | .03 | 1 |  |  |  |  |  |  |  |  |
| 1. Pre-evacuation. Actions | .07 | .03 | .01 | .03 | -.01 | .06 | .06 | .05 | .02 | -.04 | -.09\* | .03 | .01 | -.02 | -.04 | -.05 | -.06 | -.03 | .14\*\*\* | .05 | 1 |  |  |  |  |  |  |  |
| 1. Perceived Risk | .05 | .03 | .02 | -.02 | .03 | .00 | .02 | -.06 | .08\* | .03 | -.02 | .03 | .08\* | .03 | -.05 | .16\*\*\* | -.24\*\*\* | .06 | -.11\*\*\* | .17\*\*\* | -.18\*\*\* | 1 |  |  |  |  |  |  |
| 1. Pre-evacuation Time | .06 | -.08\* | .06 | -.04 | -.01 | .05 | .11\*\*\* | .04 | -.02 | .05 | .04 | .02 | -.01 | .00 | .14\*\*\* | -.07\* | -.02 | -.04 | .18\*\*\* | -.08\* | .26\*\*\* | -.29\*\*\* | 1 |  |  |  |  |  |
| 1. Total Evacuation Time | .06 | -.04 | -.02 | .05 | .04 | .01 | .04 | -.05 | .17\*\*\* | .01 | .09\* | .07 | .22\*\*\* | .03 | .06 | .40\*\*\* | -.35\*\*\* | .62\*\*\* | -.03 | .16\*\*\* | .02 | .15\*\*\* | -.07 | 1 |  |  |  |  |
| 1. Internal Challenge | .07 | .01 | -.13\*\*\* | -.01 | -.06 | .04 | .02 | .09\* | -.12\*\* | .02 | -.04 | .04 | -.14\*\*\* | -.06 | -.03 | -.10\*\* | .00 | .12\*\*\* | .05 | .07\* | .02 | .04 | .17\*\*\* | .08\* | 1 |  |  |  |
| 1. External Challenges | .16\*\*\* | .03 | -.09\* | -.02 | -.06 | -.04 | -.09\* | .00 | -.17\*\*\* | .06 | .05 | .03 | -.32\*\*\* | -.08\* | -.01 | -.12\*\*\* | .02 | -.02 | .00 | .00 | -.08\* | -.01 | .01 | -.05 | .08\* | 1 |  |  |
| 1. Physical Injuries | .39\* | .18\*\*\* | -.02 | -.11\*\* | -.07\* | .02 | -.01 | .07\* | .04 | .08\* | .22\*\*\* | .00 | .02 | -.04 | .02 | .09\* | -.11\*\* | .15\*\*\* | .07\* | .12\*\*\* | .05 | .12\*\*\* | .05 | .23\*\*\* | .10\*\* | .11\*\*\* | 1 |  |
| 1. Lost a Coworker | .10\*\* | .03 | .02 | -.08\* | .04 | .01 | .02 | -.09\* | .09\* | .02 | .01 | .03 | .13\*\*\* | .02 | -.04 | .17\*\*\* | -.16\*\*\* | .19\*\*\* | .03 | .12\*\*\* | .00 | .13\*\*\* | -.01 | .20\*\*\* | .05 | -.01 | .14\*\*\* | 1 |

*Note.* Psych outcome (1= control, 2 = Self-assessed, 3 = Diagnosed); Gender (Male = 0, Female =1); Education (0 = some college or less, 1 = college or more); Partner (0 = No partner, 1 =Yes partner); Race (0 = minority, 1 = majority); Supervisor (0 = no, 1 = yes); Psychological Disability (0 = no, 1 = yes);

Physical Disability ( 0 = no, 1 =yes); Smoke (0 = no, 1 = yes); Military/Security (0 = no, 1 = yes); Port Authority (0 = no, 1 = yes); Tower (1= WTC1, 2 = WTC2); Lost Coworker (0 = no, 1 = yes), Internal Challenge (0 =no, 1 =Yes).

\* .05, \*\* .01, \*\*\* .001.