Supplementary Material

# Supplementary Table 1. Kendall’s Tau and Pearson’s correlations [τb (r)] matrix for trust scale items, and Confidence Judgments and Brier Scores

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **τb (r)** | **No Support** | **Baseline Support** | **Moderate Support** | **High Support** | **Total** |
|  | **CJ**  | **BS** | **CJ**  | **BS** | **CJ**  | **BS** | **CJ**  | **BS** | **CJ**  | **BS** |
| **Deceptive System**  | -.05 (-.13) | .09 (.10) | .05 (.06) | .12 (.18) | -.15 (-.19) | .23\* (.31) | -.02 (-.02) | .14(.24) | -.06(-.08) | .18 (.24) |
| **Underhanded**  | -.04 (-.05) | .08(.07) | .02 (.05) | .06 (.13) | .20 (.33\*) | -.04 (-.07) | .04 (.05) | .09 (.18) | .03 (.08) | .07 (.08) |
| **Suspicious** | -.07 (-.15) | .08(.15) | -.07 (-.05) | .15 (.18) | .14 (.21) | .19 (.23) | .17 (.22) | .08(.07) | .01 (.03) | .13\* (.16) |
| **Wary** | -.24\* (-.27) | .04 (.01) | -.11 (-.13) | -.05 (-.10) | .09 (.22) | .06 (.05) | -.13 (-.21) | .20 (.24) | -.10 (-.11) | .08 (.13) |
| **Harmful** | .16(.18) | .06(.04) | -.02(.03) | .06 (.11) | -.14 (-.07) | .24 (.21) | -.20 (-.35) | .36\*\*(.45) | -.06(-.05) | .22\*\*\*\* (.27) |
| **Confident** | .23\*\*(.31) | -.001 (.04) | .00(.005) | -.11 (-.13) | .13(.08) | -.19\* (-.23) | .39\*\*\*\*(.46) | -.46\*\*\*\*(-.61) | 20\*\*\*\*(.23) | -.23\*\*\*\*(-.33) |
| **Security** | .17(.18) | .06(.15) | .02(-.004) | -.10(-.12) | .16 (.14) | -.17 (-.23) | .31\*\*\*\*(.40) | -.44\*\*\*\*(-.58) | .19\*\*\*\*(.22) | -.21\*\*\*\* (-.31) |
| **Integrity** | .08 (.10) | .22\* (.31) | .04 (-.003) | -.12 (-.15) | .07 (.09) | -.20 (-.16) | .24\*\* (.30) | -.36\*\*\*\*(-.47) | .14\*\*(.14) | -.15\*\*(-.21) |
| **Dependable** | .13(.17) | .11(.16) | -.04(-.10) | -.002(.04) | .20\*(.24) | -.15 (-.24) | .25\* (.31) | -.34\*\*\*(-.45) | .16\*\* (.18) | -.15\*\*(-.23) |
| **Reliable** | .14 (.21) | .04 (.06) | .10 (-.03) | -.02(.01) | .00 (.09) | -.19\*(-.28) | .21\* (.26) | -.31\*\*\*\*(-.43) | .13\*\* (15) | -.18\*\*\*\* (-.25) |
| **Trust** |  .15(.14) | .01(.08) | .04(.06) | -.10(-.12) | .16(.16) | -.19(-.20) | .26\*\*(.31) | -.34\*\*\*\*(-.47) | .18\*\*\*\*(.20) | -.22\*\*\*\*(-.30) |
| **Familiarity** | .02(.08) | -.21\*(-.32) | .17\*(.24) | -.23\*\*(-.29) | -.04 (-.03) | -.08 (-.11) | .13(.09) | -.17 (-.20) | .10\*(.13) | -.21\*\*\*\*(-.26) |

\*p<0.05; \*\*p<0.01; \*\*\*p<0.001; \*\*\*\*p<0.0001