Supplementary Table S4. Correlation between analyzed variables.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Variables | [1] | [2] | [3] | [4] | [5] | [6] | [7] | [8] | [9] | [10] | [11] | [12] | [13] | [14] | [15] | [16] | [17] | [18] | [19] | [20] | [21] | [22] | [23] | [24] |
| [1] Age | -- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [2] Gender | .09 | -- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [3] Financial situation | .12\* | -.11 | -- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [4] Single Parenting | .11 | .12\* | .17\*\* | -- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [5] Mother’s higher education | -.06 | .04 | -.11 | .04 | -- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [6] Mother’s secondary education | -.02 | -.08 | .09 | -.03 | -.66\*\* | -- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [7] Mother’s vocational education | .07 | -.01 | .04 | .00 | -.39\*\* | -.35\*\* | -- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [8] Father’s higher education | -.12\* | .06 | -.14\* | -.07 | .54\*\* | -.29\*\* | -.29\*\* | -- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [9] Father’s secondary education | .01 | -.16\*\* | .10 | -.09 | -.13\* | .23\*\* | -.10 | -.44\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [10] Father’s vocational education | .10 | .09 | .02 | .18\*\* | -.33\*\* | .11 | .30\*\* | -.50\*\* | -.47\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [11] COVID-19 risk | -.03 | .03 | .09 | .03 | -.01 | .01 | .01 | .01 | .02 | .00 | - |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [12] Pandemic-related concerns | .04 | .00 | .05 | -.01 | -.01 | -.04 | .06 | .04 | -.09 | .06 | .46\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |
| [13] Difficulties related to COVID-19 restrictions | .07 | .05 | .01 | -.01 | .00 | -.04 | .04 | .02 | -.05 | -.01 | .10 | .19\*\* | - |  |  |  |  |  |  |  |  |  |  |  |
| [14] Household-School Relationship Difficulties | .13\* | .14\* | .05 | .09 | .00 | -.02 | .02 | -.02 | -.12\* | .15\* | .18\*\* | .30\*\* | .43\*\* | - |  |  |  |  |  |  |  |  |  |  |
| [15] Unfairness | .23\*\* | .21\*\* | .12 | .09 | -.11 | .02 | .04 | -.08 | -.15\* | .23\*\* | .01 | .07 | .10 | .46\*\* | - |  |  |  |  |  |  |  |  |  |
| [16] Depressive Symptoms – wave 1 | .27\*\* | .26\*\* | -.04 | .14\* | .01 | -.03 | -.01 | -.01 | -.20\*\* | .21\*\* | .02 | .06 | .09 | .43\*\* | .60\*\* | - |  |  |  |  |  |  |  |  |
| [17] Depressive symptoms wave 2 | .18\* | .21\*\* | -.12 | .06 | -.07 | -.05 | .13 | -.11 | -.23\*\* | .29\*\* | -.02 | .14\* | .18\* | .46\*\* | .44\*\* | .76\*\* | - |  |  |  |  |  |  |  |
| [18] Depressive symptoms wave 3 | .18\* | .02 | -.12 | .08 | .02 | -.01 | -.01 | -.03 | -.17\* | .21\*\* | .11 | .07 | .13 | .24\*\* | .29\*\* | .59\*\* | .69\*\* | - |  |  |  |  |  |  |
| [19] Anxiety symptoms wave 1 | .26\*\* | .20\*\* | -.01 | .09 | .02 | -.04 | -.01 | .03 | -.23\*\* | .19\*\* | .02 | .08 | .10 | .45\*\* | .59\*\* | .88\*\* | .69\*\* | .56\*\* | - |  |  |  |  |  |
| [20] Anxiety Symptoms – wave 2 | .19\*\* | .19\*\* | -.10 | .02 | -.10 | -.01 | .11 | -.11 | -.19\*\* | .25\*\* | .04 | .19\*\* | .16\* | .46\*\* | .46\*\* | .70\*\* | .86\*\* | .64\*\* | .69\*\* | - |  |  |  |  |
| [21]Anxiety symptoms- wave 3 | .29\*\* | .04 | -.12 | .12 | .10 | -.05 | -.05 | -.01 | -.19\* | .20\* | .08 | .08 | .14 | .26\*\* | .31\*\* | .54\*\* | .61\*\* | .86\*\* | .57\*\* | .58\*\* | - |  |  |  |
| [22] War-related concerns - spread of war to Poland | .10 | .13 | -.00 | -.05 | -.13 | .137 | -.01 | -.02 | -.02 | .03 | .32\*\* | .28\*\* | .08 | .07 | -.11 | -.06 | -.04 | .13 | -.07 | .00 | .131 | - |  |  |
| [23] War-related concerns - economic difficulties | .15 | .19\* | -.09 | .01 | -.11 | .108 | .00 | -.02 | -.10 | .13 | .19\* | .09 | .12 | .06 | -.09 | .16\* | .22\*\* | .26\*\* | .18\* | .14 | .27\*\* | .57\*\* | - |  |
| [24] War-related concerns - stay of refugees | .02 | .12 | .04 | -.04 | -.18\* | .116 | .07 | -.10 | -.08 | .20\*\* | .20\*\* | .15 | .11 | .05 | .06 | .05 | .13 | .21\*\* | .09 | .17\* | .18\* | .51\*\* | .61\*\* | - |
| [25] War-related concerns - witnessing suffering of Ukrainians | .13 | .11 | -.02 | -.05 | -.04 | .055 | .00 | -.03 | -.09 | .12 | .10 | .13 | .08 | .02 | -.07 | .06 | .11 | .11 | .08 | .05 | .13 | .52\*\* | .59\*\* | .45\*\* |

Note: gender: 0 – female, 1 – male (4 individuals with “other” gender were not included in this analysis); education (binary variables e.g. 1- higher education, 0 – other levels of education)

\*\* p < 0.01; \* p < 0.05