| **Supplementary Materials** Table 1. Correlations among all study variables. | | | | | | | | | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | | 22 | | | 23 | |  | | | 25 | | | 26 | | |  | | |  | | |  | | |  | | | 31 | | |
| 1. Maternal depression age 3 | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Maternal depression age 6 | .51\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Maternal depression age 9 | .44\*\* | .44\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Maternal depression age 12 | .47\*\* | .58\*\* | .59\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Maternal depression age 15 | .40\*\* | .48\*\* | .57\*\* | .59\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child irritability age 3 | .16\*\* | .18\*\* | .19\*\* | .19\*\* | .27\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child irritability age 6 | .10\* | .15\*\* | .20\*\* | .12\* | .21\*\* | .51\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child irritability age 9 | .22\*\* | .15\*\* | .22\*\* | .26\*\* | .21\*\* | .39\*\* | .49\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child irritability age 12 | .20\*\* | .14\*\* | .27\*\* | .34\*\* | .33\*\* | .37\*\* | .46\*\* | .58\*\* | - |  |  |  |  |  |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child irritability age 15 | .29\*\* | .19\*\* | .30\*\* | .30\*\* | .34\*\* | .31\*\* | .34\*\* | .45\*\* | .56\*\* | - |  |  |  |  |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child depression age 3 | .25\*\* | .19\*\* | .20\*\* | .26\*\* | .21\*\* | .49\*\* | .30\*\* | .32\*\* | .24\*\* | .23\*\* | - |  |  |  |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child depression age 6 | .15\*\* | .22\*\* | .29\*\* | .23\*\* | .26\*\* | .25\*\* | .44\*\* | .24\*\* | .22\*\* | .17\*\* | .35\*\* | - |  |  |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child depression age 9 | .19\*\* | .15\*\* | .25\*\* | .28\*\* | .26\*\* | .27\*\* | .37\*\* | .53\*\* | .35\*\* | .27\*\* | .35\*\* | .42\*\* | - |  |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child depression age 12 | .21\*\* | .23\* | .20\*\* | .37\*\* | .31\*\* | .22\*\* | .27\*\* | .37\*\* | .52\*\* | .35\*\* | .28\*\* | .23\*\* | .49\*\* | - |  |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child depression age 15 | .25\*\* | .26\*\* | .25\*\* | .24\*\* | .32\*\* | .21\*\* | .22\*\* | .22\*\* | .32\*\* | .45\*\* | .20\*\* | .27\*\* | .44\*\* | .55\*\* | - |  |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child anxiety age 3 | .18\*\* | .14\*\* | .16\*\* | .20\*\* | .18\*\* | .43\*\* | .27\*\* | .27\*\* | .19\*\* | .15\*\* | .56\*\* | .33\*\* | .29\*\* | .22\*\* | .09 | - |  |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child anxiety age 6 | .16\*\* | .15\*\* | .15\*\* | .19\*\* | .17\*\* | .31\*\* | .38\*\* | .25\*\* | .24\*\* | .15\*\* | .31\*\* | .53\*\* | .33\*\* | .20\*\* | .19\*\* | .47\*\* | - |  |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child anxiety age 9 | .26\*\* | .15\*\* | .21\*\* | .25\*\* | .18\*\* | .31\*\* | .29\*\* | .51\*\* | .33\*\* | .21\*\* | .32\*\* | .31\*\* | .56\*\* | .34\*\* | .29\*\* | .35\*\* | .49\*\* | - |  |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child anxiety age 12 | .21\*\* | .11\* | .16\*\* | .27\*\* | .21\*\* | .19\*\* | .17\*\* | .26\*\* | .37\*\* | .23\*\* | .16\*\* | .21\*\* | .32\*\* | .47\*\* | .37\*\* | .22\*\* | .36\*\* | .58\*\* | - |  | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child anxiety age 15 | .16\*\* | .23\*\* | .27\*\* | .24\*\* | .26\*\* | .24\*\* | .16\*\* | .22\*\* | .29\*\* | .37\*\* | .17\*\* | .22\*\* | .31\*\* | .48\*\* | .52\*\* | .21\*\* | .28\*\* | .42\*\* | .62\*\* | - | |  | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child sex | .08 | .00 | .08 | .00 | .04 | .06 | -.01 | -.10\* | -.04 | .01 | .02 | -.05 | -.07 | -.15\*\* | .04 | -.03 | -.15\*\* | -.07 | .00 | .05 | | - | | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Parental education | -.14\*\* | -.10\* | -.02 | -.08 | -.05 | -.05 | -.10\* | -.09\* | -.04 | -.03 | -.10\* | -.15\*\* | -.08 | -.04 | -.04 | -.10\* | -.10\* | -.12\*\* | .01 | -.01 | | -.05 | | | - | |  | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |
| 1. Child race/ethnicity | -.01 | .12\* | .16\*\* | .08 | .09 | .00 | .02 | -.05 | -.03 | -.01 | -.03 | .05 | -.02 | -.03 | -.02 | .07 | -.01 | -.03 | -.06 | -.03 | | -.04 | | | -.15\*\* - | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |

*Notes:* Maternal depressive symptoms were assessed using the Diagnostic Inventory of Depression (DID) self-report scale. Child depressive symptoms, anxiety symptoms and irritability symptoms were assessed using the parent-report Child Behavior Checklist (CBCL). Child sex coded: as 1=male 2=female. Parental education coded: 0= neither parent with 4-year college degree 1= at least one parent with a 4-year college degree. Child race/ethnicity coded: 0=White/non-Hispanic, 1=non-White/Hispanic.

*\* p* < .05, \*\* *p* < .01