|  |  |
| --- | --- |
| **Supplemental Table 1.** |  |
| *Correlations of 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 | 24 | 25 |
| 1. IBM1 | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2. IBM3 | .63\*\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3. IBM5 | .61\*\*\* | .66\*\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4. IBM6 | .56\*\*\* | .63\*\*\* | .72\*\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5. IBM9 | .48\*\*\* | .55\*\*\* | .59\*\*\* | .61\*\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6. IBA9 | .17\*\*\* | .16\*\*\* | .19\*\*\* | .18\*\*\* | .27\*\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7. SA1 | .01 | -.06 | -.02 | -.02 | -.05 | .04 | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8. SA3 | 0 | -.08\* | -.03 | -.03 | -.06 | .02 | .69\*\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9. SA5 | -.03 | -.07\* | -.06 | -.06 | -.10\*\* | .02 | .62\*\*\* | .72\*\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10. SA6 | -.03 | -.08\* | -.08\* | -.08\* | -.08\* | .04 | .58\*\*\* | .67\*\*\* | .72\*\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11. SA9 | -.07 | -.09\* | -.08\* | -.06 | -.11\*\* | .03 | .32\*\*\* | .41\*\*\* | .49\*\*\* | .50\*\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12. CA1 | -.02 | -.08\* | -.03 | 0 | -.04 | .03 | .68\*\*\* | .68\*\*\* | .63\*\*\* | .61\*\*\* | .34\*\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13. CA3 | .01 | -.06 | -.02 | 0 | -.04 | .01 | .60\*\*\* | .71\*\*\* | .68\*\*\* | .64\*\*\* | .40\*\*\* | .75\*\*\* | - |  |  |  |  |  |  |  |  |  |  |  |  |
| 14. CA5 | 0 | -.04 | -.02 | .01 | -.03 | .02 | .56\*\*\* | .67\*\*\* | .68\*\*\* | .65\*\*\* | .45\*\*\* | .69\*\*\* | .85\*\*\* | - |  |  |  |  |  |  |  |  |  |  |  |
| 15. CA9 | -.03 | -.05 | -.03 | -.01 | -.04 | .04 | .53\*\*\* | .63\*\*\* | .65\*\*\* | .67\*\*\* | .53\*\*\* | .63\*\*\* | .74\*\*\* | .79\*\*\* | - |  |  |  |  |  |  |  |  |  |  |
| 16. Pbrty | -.04 | -.04 | -.05 | -.02 | -.03 | -.06 | .05 | .04 | .06 | .03 | -.01 | .06 | .07\* | .07\* | .03 | - |  |  |  |  |  |  |  |  |  |
| 17. Trans | .02 | -.03 | .03 | -.01 | -.01 | -.03 | -.04 | -.07\* | -.05 | -.05 | -.06 | -.04 | -.05 | -.04 | -.07\* | 0 | - |  |  |  |  |  |  |  |  |
| 18. Prnt1 | -.05 | -.08\*\* | -.08\*\* | -.04 | -.01 | -.05 | .30\*\*\* | .34\*\*\* | .39\*\*\* | .39\*\*\* | .36\*\*\* | .37\*\*\* | .41\*\*\* | .40\*\*\* | .43\*\*\* | .07\* | -.07 | - |  |  |  |  |  |  |  |
| 19. Prnt3 | -.05 | -.06\* | -.07\* | -.04 | -.05 | -.03 | .20\*\*\* | .26\*\*\* | .23\*\*\* | .25\*\*\* | .24\*\*\* | .20\*\*\* | .25\*\*\* | .27\*\*\* | .23\*\*\* | -08\* | -.03 | .38\*\*\* | - |  |  |  |  |  |  |
| 20. Prnt5 | -.09\*\* | -.12\*\*\* | -.14\*\*\* | -.09\*\* | -.11\*\*\* | -.03 | .20\*\*\* | .23\*\*\* | .23\*\*\* | .26\*\*\* | .27\*\*\* | .19\*\*\* | .22\*\*\* | .26\*\*\* | .29\*\*\* | .01 | -.03 | .39\*\*\* | .38\*\*\* | - |  |  |  |  |  |
| 21. Prnt9 | -.07 | -.04 | -.08\* | -.02 | -.07\* | -.01 | .10\*\*\* | .18\*\*\* | .21\*\*\* | .22\*\*\* | .23\*\*\* | .18\*\*\* | .18\*\*\* | .21\*\*\* | -.23\*\*\* | -.07\* | -.03 | .33\*\*\* | .33\*\*\* | .33\*\*\* | - |  |  |  |  |
| 22. MEd | -.06 | -.04 | -.06 | -.04 | -.07\* | -.04 | .31\*\*\* | .36\*\*\* | .39\*\*\* | .37\*\*\* | .40\*\*\* | .36\*\*\* | .39\*\*\* | .42\*\*\* | .44\*\*\* | .02 | -.04 | .46\*\*\* | .29\*\*\* | .27\*\*\* | .27\*\*\* | - |  |  |  |
| 23. Inc | -.08\* | -.06 | -.10\*\*\* | -.10\*\*\* | -.08\* | -.07\* | .25\*\*\* | .30\*\*\* | .30\*\*\* | .30\*\*\* | .33\*\*\* | .30\*\*\* | .33\*\*\* | .34\*\*\* | .35\*\*\* | .06\* | -.03 | .36\*\*\* | .24\*\*\* | .23\*\*\* | .19\*\*\* | .55\*\*\* | - |  |  |
| 24. Sex | .01 | -.01 | .01 | .01 | .06 | .08\*\* | .02 | .02 | -.10\*\*\* | .11\*\*\* | .20\*\*\* | .01 | .02 | 0 | -.04 | 0 | -.01 | .07\* | .13\*\*\* | .07\* | .04 | .04 | .07 | - |  |

\* *p* < .05. \*\* *p* < .01. \*\*\* *p* < .001

*Note*: IBM, internalizing behaviors, maternal report; IBA, internalizing behaviors, adolescent report; SA, school achievement; CA, cognitive achievement, Pbrty, pubertal onset; Trans, secondary transition status; Prnt, parenting quality; Med, maternal education; Inc, income; Sex, child sex (male/female).