**Supplementary Table 1a:**

Pearson correlations between hormones, behaviors and SCARED scores for the control group

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Variable | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  |  |  |  |  |  |  |
| 1. Mother OT |   |   |   |   |   |   |   |
|   |   |   |   |   |   |   |   |
| 2. Child OT | .17 |   |   |   |   |   |   |
|   |   |   |   |   |   |   |   |
| 3. Mother s-IgA | .23 | .34 |   |   |   |   |   |
|   |   |   |   |   |   |   |   |
| 4. Child s-IgA | .19 | .27 | .67\*\* |   |   |   |   |
|   |   |   |   |   |   |   |   |
| 5. STAIT | .18 | .02 | -.11 | .27 |   |   |   |
|   |   |   |   |   |   |   |   |
| 6. Maternal Empathy | -.14 | .24 | .37\* | -.27 | -.17 |   |   |
|   |   |   |   |   |   |   |   |
| 7. Child Engagement | -.10 | .32\* | .39\* | -.18 | -.15 | .72\*\* |   |
|   |   |   |   |   |   |   |   |
| 8. SCARED | .06 | .08 | .32 | .49\*\* | .28\* | -.05 | .06 |
|   |   |   |   |   |   |   |   |

*Note.* \* *p*<.05; \*\**p* < .01.

**Supplementary Table 1b**

Pearson correlations between hormones, behaviors, and SCARED scores for the exposed group

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Variable | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  |  |  |  |  |  |  |
| 1. Mother OT |   |   |   |   |   |   |   |
|   |   |   |   |   |   |   |   |
| 2. Child OT | .32\* |   |   |   |   |   |   |
|   |   |   |   |   |   |   |   |
| 3. Mother s-IgA | .12 | .10 |   |   |   |   |   |
|   |   |   |   |   |   |   |   |
| 4. Child s-IgA | -.05 | -.09 | .28 |   |   |   |   |
|   |   |   |   |   |   |   |   |
| 5. STAIT | -.19 | -.03 | .02 | -.17 |   |   |   |
|   |   |   |   |   |   |   |   |
| 6. Maternal Empathy | .12 | .21 | .10 | -.21 | -.12 |   |   |
|   |   |   |   |   |   |   |   |
| 7. Child Engagement | .02 | .24 | .10 | -.19 | -.06 | .67\*\* |   |
|   |   |   |   |   |   |   |   |
| 8. SCARED | .17 | .37\* | .16 | .26 | .40\*\* | -.30\*\* | -.19 |
|   |   |   |   |   |   |   |   |

*Note.* \* *p*<.05; \*\**p* < .01.