**Supplemental Table 1**. Regression model results for tests of two-way interactions between PSLE, perceived distress, and child sex on

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Externalizing** | **Internalizing** | **Adaptive Skills** |
| Effect | B | SE | B | SE | B | SE |
| **Model 2** |  |  |  |
|  | **Covariates** |  |  |  |  |  |
| Child Sex (1 = female) | 0.13 | 0.72 | 1.56 | 0.82 | -0.47 | 0.79 |
| Site = UMN | 0.58 | 1.14 | 1.98 | 1.29 | 0.06 | 1.26 |
| Site = UCSF | 0.86 | 1.21 | 1.88 | 1.34 | -0.21 | 1.33 |
| Site = UW | 0.68 | 1.22 | 2.12 | 1.39 | -0.94 | 1.35 |
| Marital Status (1 = Married/living as married) | 0.91 | 1.64 | 1.07 | 1.86 | -1.71 | 1.79 |
| Gestational Age at birth (weeks) | -0.10 | 0.26 | 0.17 | 0.29 | 0.30 | 0.28 |
| Gravidity | -0.31 | 0.28 | -0.88\*\* | 0.32 | 0.35 | 0.31 |
| Birthweight | 0.65 | 0.84 | -0.51 | 0.95 | 0.37 | 0.92 |
| Smoking during pregnancy (1 = yes) | 6.02\*\* | 1.87 | 3.80 | 2.11 | -1.68 | 2.05 |
| Substance use during pregnancy (1 = yes) | 2.10 | 1.25 | -0.21 | 1.42 | 0.52 | 1.38 |
| Mother’s Education at age 4 | 0.16 | 1.21 | 0.83 | 1.38 | -1.16 | 1.34 |
| Family Income during pregnancy (in $10,000) | -0.01 | 0.01 | 0.01 | 0.01 | 0.03\* | 0.01 |
| Child Age at outcome (years) | 1.12 | 1.27 | 1.70 | 1.44 | 1.75 | 1.40 |
| Maternal Depression at age 4 | 1.13 | 1.18 | 1.67 | 1.33 | 1.53 | 1.30 |
| Maternal Perceived Stress at age 4 | 2.80\*\* | 0.80 | 2.01\* | 0.91 | -2.70 | 0.89 |
|  | **Main Effects** |  |  |  |  |  |  |
| Pregnancy Stressful Life Events (count of types) | 0.60\* | 0.26 | .072\* | 0.29 | -0.16 | 0.29 |
| Pregnancy Perceived Distress | 1.28 | 0.83 | 1.99\* | 0.94 | -1.84\* | 0.91 |
|  | **Interactions** |  |  |  |  |  |
| Stressful Life Events \* Distress | 0.10 | 0.42 | 0.64 | 0.48 | -0.27 | 0.46 |
| Stressful Life Events \* Child Sex | 1.14\* | 0.49 | 0.14 | 0.56 | -0.37 | 0.54 |
| Distress \* Child Sex | 0.51 | 1.47 | 1.14 | 1.67 | -1.82 | 1.67 |
|  | ***R2 = 0.17*** | ***R2 = 0.14*** | ***R2 = 0.11*** |

children’s age 4 outcomes.