**Supplement 3: Results from Bivariate and Multivariate Models by Type of Somatic Complaint.**

*Table 2b.* Type of childhood somatic complaints predicting young adult psychiatric disorders in bivariate models.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Any Complaint34.4% | Headaches 24.7% | Stomach Aches 9.6% | Muscle Aches8.4% | Sum of Types of Childhood Aches1 |
|  | *OR (95% CI)* | *OR (95% CI)* | *OR (95% CI)* | *OR (95% CI)* | *OR (95% CI)* |
| Depressive Disorders | **3.21** (1.54-6.70) | ***1.88***  (0.89-3.97) | **4.10** (1.64-10.27) | 0.66 (0.30-1.47) | **1.75** (1.26-2.43) |
| Any Anxiety Disorder | **2.32** (1.30-4.14) | **2.10** (1.16-3.79) | **2.39** (1.12- 5.07) | 1.58 (0.67-3.74) | **1.78 (**1.26-2.52) |
|  Generalized | **3.93** (1.96-7.91) | **2.00** (1.01-3.96) | **3.46** (1.53-7.79) | **2.93** (1.19-7.23) | **2.15** (1.51-3.06) |
|  Panic | **2.46** (1.30-4.67) | **2.40** (1.24-4.63) | **3.42** (1.53-7.65) | 1.06 (0.37-3.00) | **1.92** (1.31-2.82) |
|  Agoraphobia  | 1.88 (0.78-4.55) | **2.69** (1.10-6.56) | 0.64 (0.27-1.52) | 0.53 (0.21-1.37) | 1.36 (0.87-2.11) |
|  Social | 0.54 (0.14-2.13) | 0.55 (0.13-2.23) | 1.52 (0.36-6.51) | 1.31 (0.28-6.08) | 0.94 (0.31-2.87) |
| Distress Disorders | **3.21** (1.80-5.73) | **1.85** (1.03-3.33) | **3.27** (1.57-6.79) | **2.47** (1.09-5.57) | **1.99** (1.44-2.74) |
| Substance Abuse/Dependence | 0.96 (0.59-1.55) | 0.93 (0.55-1.57) | 1.36 (0.64-2.86) | 0.62 (0.29-1.34) | 0.96 (0.69-1.34) |

1 Counts how many different types of aches were reported during childhood (range = 0-3).

Bolded Odds Ratios were significant at *p* < 0.05.

*Table 2c.* Type of childhood somatic complaints predicting young adult psychiatric disorders accounting for childhood mental and physical health and adversity, and sex, race, and cohort.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Any Complaint34.4% | Headaches 24.7% | Stomach Aches 9.6% | Muscle Aches8.4% | Sum of Types of Childhood Aches1 |
|  | *OR (95% CI)* | *OR (95% CI)* | *OR (95% CI)* | *OR (95% CI)* | *OR (95% CI)* |
| Depressive Disorders | **2.69** (1.18-6.14) | 1.44 (0.65-3.19) | **3.10 (1.06-9.10)** | 0.50 (0.16-1.51) | ***1.54 (0.95-2.49)*** |
| Any Anxiety Disorder | 1.24 (0.69-2.23) | 1.25 (0.68-2.31) | 1.23 (0.51-2.99) | 0.82 (0.37-1.79) | 1.13 (0.75-1.69) |
|  Generalized | **2.35** (1.07-5.16) | 1.08 (0.50-2.31) | 1.74 (0.53-5.75) | 1.72 (0.65-4.55) | 1.36 (0.85-2.17) |
|  Panic | 1.39 (0.65-2.98) | 1.66 (0.79-3.50) | 1.83 (0.80-4.20) | 0.65 (0.22-1.99) | 1.43 (0.91-2.23) |
|  Agoraphobia  | 1.59 (0.66-3.80) | **2.48 (1.04-5.93)** | 0.50 (0.16-1.59) | 0.36 (0.11-1.25) | 1.20 (0.70-2.06) |
|  Social | ***0.26 (0.07-1.02)*** | 0.42 (0.13-1.37) | 0.99 (0.11-9.35) | 1.98 (0.35-11.18) | 0.77 (0.26-2.25) |
| Distress Disorders | **2.38** (1.21-4.67) | 1.18 (0.60-2.31) | 2.01 (0.77-5.29) | 1.79 (0.75-4.26) | ***1.49 (0.98-2.26)*** |
| Substance Abuse/Dependence | 0.97 (0.57-1.65) | 0.93 (0.53-1.63) | 1.47 (0.63-3.45) | 0.56 (0.23-1.35) | 0.95 (0.64-1.41) |

1 Counts how many different types of aches were reported during childhood (range = 0-3).

Bolded Odds Ratios were significant at *p* < 0.05. Bolded and italicized Odds Ratios were significant at *p* < 0.10.