|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Risk factors | Model 1Unadjusted  | Model 2Adjusted | Model 3Adjusted | Model 4Adjusted |
|  |  | OR (95% CI) | *p* | AOR (95% CI) | *p* | AOR (95% CI) | *p* | AOR (95% CI) | *p* |
| Disordered eating behavior(Moderate symptom group) | Sociodemographic  |  |  |  |  |  |  |  |
|  Sex | 2‧9 (1‧8-4‧7) | **<.001** | 2‧5 (1‧2-5‧1) | **.013** | - | - | - | - |
|  Race/ethnicity | 1‧6 (0‧9-2‧8) | .083 | 3‧0 (1‧3-6‧9) | .**009** | - | - | - | - |
|  Low income | 1‧0 (0‧9-1‧1) | .512 | 1‧0 (0‧5-2‧0) | .999 | - | - | - | - |
|  Parent education | 0‧7 (0‧6-0‧9) | **.007** | 0‧6 (0‧3-1‧2) | .124 | - | - | - | - |
|  Sexual orientation  | 3‧8 (1‧9-7‧7) | <**.001** | 3‧3 (1‧5-7‧3) | **.003** |  |  |  |  |
| Interpersonal  |  |  |  |  |  |  |  |
|  Physical abuse | 2‧3 (1‧5-3‧7) | **<.001** | - | - | 4‧3 (2‧2-8‧1) | **<.001** | - | - |
|  Sexual abuse | 2‧5 (1‧1-5‧5) | **.025** | - | - | 2‧1 (0‧9-4‧9) | .087 | - | - |
|  Bullying victimization | 2‧6 (1‧7-4‧1) | **<.001** | - | - | 2‧7 (1‧5-4‧6) | **.001** | - | - |
|  Bullying perpetration | 1‧9 (1‧0-3‧4) | **.036** | - | - | 1‧9 (0‧9-3‧9) | .080 | - | - |
| Clinical  |  |  |  |  |  |  |  |
|  Anxiety | 2‧4 (1‧5-3‧8) | **<.001** | - | - | - | - | 1‧9 (1‧1-3‧2) | **.025** |
|  Depression | 2‧5 (1‧5-3‧9) | **<.001** | - | - | - | - | 1‧9 (1‧1-3‧3) | **.029** |
|  Somatization | 3‧2 (1‧7-6‧0) | **<.001** | - | - | - | - | 2‧3 (1‧2-4‧6) | **.014** |
|  Hyperactivity | 1‧4 (0‧8-2‧3) | .225 | - | - | - | - | 1‧1 (0‧6-2‧0) | .776 |
|  |  Impulsivity (PR) | 1‧0 (0‧6-1‧6) | .999 |  |  |  |  | 0‧8 (0‧5-1‧4) | .470 |
| BPD features(Moderate symptom group) | Sociodemographic  |  |  |  |  |  |  |  |
|  Sex | 2‧1 (1‧4-3‧1) | **<.001** | 1‧8 (1‧1-3‧1) | **.026** | - | - | - | - |
|  Race/ethnicity | 1‧4 (0‧8-2‧3) | .202 | 1‧4 (0‧7-3‧1) | .376 | - | - | - | - |
|  Low income | 0‧9 (0‧8-0‧9) | **.001** | 1‧1 (0‧6-2‧0) | .715 | - | - | - | - |
|  Parent education | 0‧8 (0‧7-1‧0) | .056 | 0‧9 (0‧5-1‧5) | .610 | - | - | - | - |
|  Sexual orientation | 4‧5 (1‧5-13‧9) | **.008** | 5‧4 (1‧5-19‧3) | **.009** |  |  |  |  |
| Interpersonal  |  |  |  |  |  |  |  |
|  Physical abuse | 1‧9 (1‧0-3‧4) | **.035** | - | - | 2‧3 (1‧1-4‧9) | **.032** | - | - |
|  Sexual abuse | 3‧5 (1‧1-10‧9) | **.030** | - | - | 3‧2 (1‧0-10‧1) | **.045** | - | - |
|  Bullying victimization | 1‧6 (1‧1-2‧3) | **.021** | - | - | 1‧4 (0‧8-2‧1) | .218 | - | - |
|  Bullying perpetration | 1‧9 (1‧0-3‧6) | .058 | - | - | 1‧8 (0‧8-3‧9) | .144 | - | - |
| Clinical  |  |  |  |  |  |  |  |
|  Anxiety | 2‧4 (1‧4-4‧1) | **.002** | - | - | - |  | 2‧3 (1‧3-4‧1) | **.007** |
|  Depression | 2‧3 (1‧4-4‧0) | **.002** | - | - | - |  | 1‧4 (0‧8-2‧6) | .281 |
|  Somatization | 2‧9 (1‧3-6‧6) | **.013** | - | - | - | - | 2‧1 (0‧9-4‧9) | .100 |
|  Hyperactivity | 1‧9 (1‧1-3‧4) | **.019** | - | - | - | - | 1‧6 (0‧9-2‧9) | .145 |
|  |  Impulsivity (PR) | 2‧1 (1‧3-3‧4) | **.002** |  |  |  |  | 1‧9 (1‧1-3‧3) | **.014** |

**Supplemental eTable 1. Crude and adjusted odds ratios (95% confidence intervals) for moderate vs low symptom trajectory groups**

Note: Model 1 values are the crude estimates for each univariate risk factor; Model 2 estimates are partially adjusted for other sociodemographic factors; Model 3 is estimates partially adjusted for other interpersonal factors; Model 4 is estimates partially adjusted for other clinical factors. AOR=adjusted odds ratio; CI=confidence interval; PR=parent-reported. P-values in bold indicate the CI does not cross zero. In all models the low symptom trajectory group was used as the reference category.