**Supplementary Materials**

**Table S1: Descriptive Statistics for ADHD items and trajectory predictors**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **N** | **Mean** | **SD** | **Minimum** | **Maximum** | **Skewness** | **Kurtosis** |
| Age 3 conduct problems  | 10377 | 2.77 | 2.03 | 0.00 | 10.00 | 0.74 | 0.30 |
| Age 3 emotional problems | 10359 | 1.36 | 1.49 | 0.00 | 10.00 | 1.51 | 2.92 |
| Age 3 hyperactivity/inattention | 10284 | 3.85 | 2.35 | 0.00 | 10.00 | 0.47 | -0.31 |
| Age 3 peer problems | 10294 | 1.52 | 1.59 | 0.00 | 10.00 | 1.13 | 1.13 |
| Age 5 hyperactivity/inattention | 10796 | 3.23 | 2.36 | 0.00 | 10.00 | 0.70 | 0.01 |
| Age 7 hyperactivity/inattention | 10587 | 3.29 | 2.50 | 0.00 | 10.00 | 0.68 | -0.17 |
| Age 11 hyperactivity/inattention | 11470 | 2.99 | 2.40 | 0.00 | 10.00 | 0.79 | 0.16 |
| Age 14 hyperactivity/inattention | 10762 | 3.08 | 2.46 | 0.00 | 10.00 | 0.78 | 0.06 |
| Age 3 School readiness score | 9782 | 58.61 | 30.33 | 0.20 | 100.00 | -0.39 | -1.13 |
| Age 3 British Ability Scale - II score | 10267 | 49.47 | 30.76 | 1.00 | 99.00 | 0.04 | -1.31 |
| Age 9 months Temperament - mood | 10220 | 3.82 | 0.68 | 1.00 | 5.00 | -0.64 | 0.43 |
| Age 9 months Temperament - adaptability | 7393 | 1.93 | 0.73 | 1.00 | 5.00 | 0.89 | 0.65 |
| Age 9 months Temperament - regularity | 10732 | 4.27 | 0.77 | 1.00 | 5.00 | -1.43 | 2.25 |
| Age 9 months Temperament - crying | 10834 | 2.77 | 0.88 | 1.00 | 5.00 | 0.13 | -0.51 |
| Gender | *Male* | *Female* |  |  |  |
|  | 5920 | 5943 |  |  |  |
| Prematurity | *Preterm* | *Term* |  |  |  |
|  | 880 | 10436 |  |  |  |
| Low birth weight | *<2500g* | *>2500g* |  |  |  |
|  | 886 | 10556 |  |  |  |
| Maternal education | *Higher degree* | *First degree* | *Diploma in higher education* | *A/AS/S level* | *O level/ GCSE* *A-C* | *GCSE* *D-G* | *Other* | *None of these* |
|  | 451 | 1753 | 1075 | 1131 | 3714 | 1121 | 320 | 1845 |

**Table S2: Model fits for 1-6 class linear + quadratic latent class growth** **analysis models**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Model (number of classes)** | **LMR** | ***p*** | **AIC** | **BIC** | **saBIC** | **Entropy** |
| 1 | - | - | 234359.641 | 234418.313 | 234392.890 | - |
| 2 | 15956.616 | <.001 | 217983.645 | 218071.653 | 218033.518 | .826 |
| 3 | 4295.104 | <.001 | 213581.501 | 213698.845 | 213647.999 | .787 |
| 4 | 1235.533 | <.001 | 212320.876 | 212467.555 | 212403.998 | .738 |
| 5 | 1217.621 | <.001 | 211078.642 | 211254.657 | 211178.388 | .748 |
| **6** | **405.801** | **.0438** | **210669.972** | **210875.323** | **210786.343** | **.713** |
| 7 | 288.462 | .3338 | 210381.784 | 210616.471 | 210514.779 | .697 |
| 8 | 293.078 | .3249 | 210088.856 | 210352.879 | 210238.475 | .711 |

*Note.* Optimal model indicated in boldface.LMR= Lo-Mendell-Rubin value; AIC= Akaike Information Criterion; BIC= Bayesian Information Criterion; saBIC= sample size adjusted BIC

**Table S3: Intercept and linear slope parameters for the selected model**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Class** | **Class Label** | **% sample\*** | **Intercept**  | **SE** | **Linear Slope** | **SE** | **Quadratic Slope** | **SE** |
| 1 | *Pre-school onset persistent* | 6.4 | 7.090 | 0.136 | 4.802 | 0.591 | -3.993 | 0.541 |
| 2 | *Subclinical remitting* | 12.8 | 5.339 | 0.396 | -6.049 | 1.327 | 2.779 | 0.969 |
| 3 | *Developmentally increasing*  | 7.6 | 4.115 | 0.300 | 2.885 | 1.685 | 0.115 | 1.492 |
| 4 | *Pre-school onset partially remitting* | 14.1 | 6.350 | 0.149 | -0.344 | 0.878 | -1.888 | 0.834 |
| 5 | *Mildly affected* | 24.1 | 3.376 | 0.120 | -0.466 | 0.482 | 0.821 | 0.427 |
| 6 | *Unaffected* | 34.9 | 2.263 | 0.051 | -3.502 | 0.152 | 2.609 | 0.145 |

*Note.* \*based on estimated posterior probabilities. SE= standard error.

**Table S4: Classification probabilities for the optimal latent class growth analysis model**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Class** | **1** | **2** | **3** | **4** | **5** | **6** |
| **1** | .894 | .000 | .044 | .060 | .001 | .000 |
| **2** | .000 | .547 | .001 | .068 | .250 | .133 |
| **3** | .046 | .002 | .709 | .135 | .107 | .001 |
| **4** | .023 | .043 | .053 | .790 | .090 | .001 |
| **5** | .000 | .078 | .020 | .046 | .750 | .106 |
| **6** | .000 | .025 | .000 | .000 | .061 | .914 |

*Note.* Classification probabilities are for the most likely class membership (in columns) by latent class (rows)

**Table S5: Regression parameters using the unaffected class as the reference group**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  | **B** | **OR** | **SE** | ***P*** |
| **Pre-school onset persistent** |  |  |  |  |
| Gender | 1.67 | 5.32 | 0.17 | <.001 |
| Prematurity | 0.47 | 1.60 | 0.27 | .077 |
| Low birth weight | 0.47 | 1.61 | 0.31 | .131 |
| Mood  | -0.16 | 0.85 | 0.13 | .204 |
| Adaptability | -0.33 | 0.72 | 0.13 | .012 |
| Regularity  | -0.09 | 0.91 | 0.10 | .387 |
| Crying | 0.10 | 1.11 | 0.09 | .286 |
| Maternal education (first degree) | -0.52 | 0.60 | 0.58 | .372 |
| Maternal education (Diploma in higher education) | 0.20 | 1.23 | 0.59 | .730 |
| Maternal education (A/AS/S level) | 0.67 | 1.96 | 0.56 | .225 |
| Maternal education (O level/GCSE grades A-C) | 0.80 | 2.22 | 0.51 | .115 |
| Maternal education (GCSE grades D-G) | 1.22 | 3.39 | 0.53 | .020 |
| Maternal education (Other academic qualifications) | 0.34 | 1.40 | 0.79 | .669 |
| Maternal education (None of these qualifications) | 1.15 | 3.16 | 0.54 | .034 |
| Conduct problems | 0.75 | 2.12 | 0.04 | <.001 |
| Emotional problems | 0.05 | 1.06 | 0.05 | .320 |
| Peer problems | 0.22 | 1.25 | 0.05 | <.001 |
| School readiness | -0.01 | 0.99 | 0.00 | <.001 |
| BAS-II | -0.01 | 0.99 | 0.00 | .036 |
|  |  |  |  |  |
| **Subclinical remitting** |  |  |  |  |
| Gender | 0.28 | 1.32 | 0.15 | .071 |
| Prematurity | 0.26 | 1.30 | 0.33 | .416 |
| Low birth weight | 0.12 | 1.13 | 0.37 | .738 |
| Mood  | -0.14 | 0.87 | 0.13 | .249 |
| Adaptability | -0.15 | 0.86 | 0.12 | .205 |
| Regularity  | -0.08 | 0.92 | 0.11 | .454 |
| Crying | 0.01 | 1.01 | 0.09 | .957 |
| Maternal education (first degree) | -0.08 | 0.92 | 0.52 | .872 |
| Maternal education (Diploma in higher education) | 0.33 | 1.39 | 0.54 | .545 |
| Maternal education (A/AS/S level) | 0.45 | 1.57 | 0.53 | .392 |
| Maternal education (O level/GCSE grades A-C) | 0.28 | 1.33 | 0.51 | .579 |
| Maternal education (GCSE grades D-G) | 0.43 | 1.54 | 0.53 | .411 |
| Maternal education (Other academic qualifications) | 1.05 | 2.86 | 0.64 | .098 |
| Maternal education (None of these qualifications) | 0.82 | 2.28 | 0.52 | .113 |
| Conduct problems | 0.45 | 1.56 | 0.04 | <.001 |
| Emotional problems | 0.15 | 1.16 | 0.05 | .004 |
| Peer problems | 0.12 | 1.13 | 0.05 | .023 |
| School readiness | -0.01 | 0.99 | 0.00 | .039 |
| BAS-II | -0.01 | 1.00 | 0.00 | .142 |
|  |  |  |  |  |
| **Late childhood/adolescent onset** | ON |  |  |  |
| Gender | 1.11 | 3.04 | 0.16 | <.001 |
| Prematurity | 0.63 | 1.89 | 0.25 | .010 |
| Low birth weight | 0.18 | 1.20 | 0.30 | .548 |
| Mood  | -0.03 | 0.97 | 0.13 | .831 |
| Adaptability | -0.13 | 0.88 | 0.13 | .325 |
| Regularity  | 0.01 | 1.01 | 0.12 | .932 |
| Crying | 0.15 | 1.16 | 0.11 | .175 |
| Maternal education (first degree) | -0.27 | 0.76 | 0.41 | .511 |
| Maternal education (Diploma in higher education) | -0.11 | 0.89 | 0.42 | .792 |
| Maternal education (A/AS/S level) | 0.19 | 1.20 | 0.45 | .678 |
| Maternal education (O level/GCSE grades A-C) | 0.27 | 1.32 | 0.38 | .466 |
| Maternal education (GCSE grades D-G) | 1.17 | 3.22 | 0.42 | .005 |
| Maternal education (Other academic qualifications) | -0.15 | 0.86 | 0.69 | .831 |
| Maternal education (None of these qualifications) | 1.25 | 3.47 | 0.41 | .002 |
| Conduct problems | 0.42 | 1.53 | 0.04 | <.001 |
| Emotional problems | 0.06 | 1.06 | 0.07 | .397 |
| Peer problems | 0.12 | 1.12 | 0.05 | .031 |
| School readiness | 0.00 | 1.00 | 0.00 | .175 |
| BAS-II | -0.01 | 0.99 | 0.00 | .080 |
|  |  |  |  |  |
| **Pre-school onset partially remitting** |  |  |  |  |
| Gender | 0.70 | 2.01 | 0.11 | <.001 |
| Prematurity | -0.16 | 0.85 | 0.28 | .558 |
| Low birth weight | 0.81 | 2.26 | 0.26 | .002 |
| Mood  | -0.01 | 0.99 | 0.11 | .923 |
| Adaptability | -0.23 | 0.80 | 0.11 | .031 |
| Regularity  | -0.28 | 0.76 | 0.08 | <.001 |
| Crying | 0.15 | 1.16 | 0.07 | .046 |
| Maternal education (first degree) | -0.53 | 0.59 | 0.52 | .306 |
| Maternal education (Diploma in higher education) | 0.38 | 1.46 | 0.51 | .456 |
| Maternal education (A/AS/S level) | 0.58 | 1.78 | 0.47 | .221 |
| Maternal education (O level/GCSE grades A-C) | 0.78 | 2.19 | 0.46 | .086 |
| Maternal education (GCSE grades D-G) | 1.09 | 2.98 | 0.46 | .017 |
| Maternal education (Other academic qualifications) | 0.73 | 2.08 | 0.53 | .169 |
| Maternal education (None of these qualifications) | 1.15 | 3.15 | 0.48 | .017 |
| Conduct problems | 0.59 | 1.81 | 0.04 | <.001 |
| Emotional problems | 0.16 | 1.17 | 0.04 | <.001 |
| Peer problems | 0.14 | 1.15 | 0.04 | <.001 |
| School readiness | -0.01 | 0.99 | 0.00 | .001 |
| BAS-II | -0.01 | 0.99 | 0.00 | <.001 |
|  |  |  |  |  |
| **Mildly affected** |  |  |  |  |
| Gender | 0.54 | 1.71 | 0.10 | <.001 |
| Prematurity | -0.32 | 0.73 | 0.27 | .242 |
| Low birth weight | 0.56 | 1.75 | 0.24 | .022 |
| Mood  | -0.02 | 0.98 | 0.08 | .846 |
| Adaptability | -0.15 | 0.86 | 0.08 | .063 |
| Regularity  | -0.18 | 0.84 | 0.08 | .019 |
| Crying | 0.01 | 1.01 | 0.07 | .839 |
| Maternal education (first degree) | -0.30 | 0.74 | 0.26 | .237 |
| Maternal education (Diploma in higher education) | 0.25 | 1.28 | 0.26 | .339 |
| Maternal education (A/AS/S level) | 0.08 | 1.09 | 0.28 | .763 |
| Maternal education (O level/GCSE grades A-C) | 0.37 | 1.45 | 0.24 | .122 |
| Maternal education (GCSE grades D-G) | 0.68 | 1.98 | 0.28 | .013 |
| Maternal education (Other academic qualifications) | 0.13 | 1.14 | 0.41 | .753 |
| Maternal education (None of these qualifications) | 0.86 | 2.36 | 0.27 | .001 |
| Conduct problems | 0.21 | 1.24 | 0.03 | <.001 |
| Emotional problems | 0.09 | 1.10 | 0.04 | .024 |
| Peer problems | 0.03 | 1.03 | 0.04 | .481 |
| School readiness | -0.01 | 0.99 | 0.00 | .005 |
| BAS-II | 0.00 | 1.00 | 0.00 | .047 |

*Note.* SEs are on the scale of the B coefficients. The reference category for gender is female and the reference category for maternal education is ‘higher degree’.

**Table S6: Regression parameters using pre-school onset persistent group as the reference class**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **B** | **OR** | **SE** | ***p*** |
| **Subclinical remitting** |  |  |  |  |
| Gender | -1.40 | 0.25 | 0.22 | <.001 |
| Prematurity | -0.20 | 0.82 | 0.36 | .574 |
| Low birth weight | -0.35 | 0.70 | 0.39 | .372 |
| Mood  | 0.02 | 1.02 | 0.15 | .917 |
| Adaptability | 0.18 | 1.20 | 0.16 | .243 |
| Regularity  | 0.01 | 1.01 | 0.12 | .946 |
| Crying | -0.10 | 0.91 | 0.11 | .395 |
| Maternal education (first degree) | 0.44 | 1.54 | 0.64 | .498 |
| Maternal education (Diploma in higher education) | 0.13 | 1.13 | 0.66 | .849 |
| Maternal education (A/AS/S level) | -0.22 | 0.80 | 0.67 | .740 |
| Maternal education (O level/GCSE grades A-C) | -0.51 | 0.60 | 0.61 | .401 |
| Maternal education (GCSE grades D-G) | -0.79 | 0.45 | 0.65 | .228 |
| Maternal education (Other academic qualifications) | 0.71 | 2.04 | 0.82 | .383 |
| Maternal education (None of these qualifications) | -0.33 | 0.72 | 0.63 | .606 |
| Conduct problems | -0.30 | 0.74 | 0.05 | <.001 |
| Emotional problems | 0.10 | 1.10 | 0.06 | .124 |
| Peer problems | -0.10 | 0.91 | 0.06 | .080 |
| School readiness | 0.01 | 1.01 | 0.00 | .081 |
| BAS-II | 0.00 | 1.00 | 0.00 | .495 |
|  |  |  |  |  |
| **Late childhood/adolescent onset** |  |  |  |  |
| Gender | -0.56 | 0.57 | 0.23 | .013 |
| Prematurity | 0.17 | 1.18 | 0.32 | .609 |
| Low birth weight | -0.30 | 0.74 | 0.35 | .403 |
| Mood  | 0.13 | 1.14 | 0.17 | .437 |
| Adaptability | 0.20 | 1.23 | 0.19 | .284 |
| Regularity  | 0.10 | 1.11 | 0.15 | .497 |
| Crying | 0.05 | 1.05 | 0.14 | .735 |
| Maternal education (first degree) | 0.25 | 1.28 | 0.73 | .732 |
| Maternal education (Diploma in higher education) | -0.32 | 0.73 | 0.70 | .650 |
| Maternal education (A/AS/S level) | -0.49 | 0.61 | 0.71 | .494 |
| Maternal education (O level/GCSE grades A-C) | -0.52 | 0.59 | 0.62 | .398 |
| Maternal education (GCSE grades D-G) | -0.05 | 0.95 | 0.66 | .940 |
| Maternal education (Other academic qualifications) | -0.49 | 0.62 | 1.05 | .642 |
| Maternal education (None of these qualifications) | 0.10 | 1.10 | 0.66 | .885 |
| Conduct problems | -0.33 | 0.72 | 0.05 | <.001 |
| Emotional problems | 0.01 | 1.01 | 0.09 | .954 |
| Peer problems | -0.11 | 0.90 | 0.06 | .091 |
| School readiness | 0.01 | 1.01 | 0.01 | .032 |
| BAS-II | 0.00 | 1.00 | 0.01 | .840 |
|  |  |  |  |  |
| **Pre-school onset partially remitting**  |  |  |  |  |
| Gender | -0.98 | 0.38 | 0.18 | <.001 |
| Prematurity | -0.63 | 0.53 | 0.35 | .075 |
| Low birth weight | 0.34 | 1.41 | 0.33 | .296 |
| Mood  | 0.15 | 1.16 | 0.14 | .282 |
| Adaptability | 0.11 | 1.11 | 0.15 | .482 |
| Regularity  | -0.19 | 0.83 | 0.10 | .065 |
| Crying | 0.05 | 1.05 | 0.09 | .616 |
| Maternal education (first degree) | -0.01 | 0.99 | 0.64 | .986 |
| Maternal education (Diploma in higher education) | 0.18 | 1.19 | 0.65 | .788 |
| Maternal education (A/AS/S level) | -0.10 | 0.91 | 0.61 | .876 |
| Maternal education (O level/GCSE grades A-C) | -0.01 | 0.99 | 0.56 | .979 |
| Maternal education (GCSE grades D-G) | -0.13 | 0.88 | 0.58 | .823 |
| Maternal education (Other academic qualifications) | 0.40 | 1.48 | 0.79 | .618 |
| Maternal education (None of these qualifications) | 0.00 | 1.00 | 0.55 | .994 |
| Conduct problems | -0.16 | 0.85 | 0.04 | <.001 |
| Emotional problems | 0.11 | 1.11 | 0.06 | .067 |
| Peer problems | -0.08 | 0.93 | 0.05 | .117 |
| School readiness | 0.01 | 1.01 | 0.00 | .205 |
| BAS-II | 0.00 | 1.00 | 0.00 | .502 |
|  |  |  |  |  |
| **Mildly affected** |  |  |  |  |
| Gender | -1.13 | 0.32 | 0.17 | <.001 |
| Prematurity | -0.79 | 0.46 | 0.34 | .021 |
| Low birth weight | 0.09 | 1.09 | 0.35 | .805 |
| Mood  | 0.14 | 1.15 | 0.12 | .231 |
| Adaptability | 0.18 | 1.20 | 0.13 | .174 |
| Regularity  | -0.09 | 0.92 | 0.10 | .397 |
| Crying | -0.09 | 0.92 | 0.09 | .329 |
| Maternal education (first degree) | 0.22 | 1.24 | 0.60 | .719 |
| Maternal education (Diploma in higher education) | 0.04 | 1.04 | 0.60 | .943 |
| Maternal education (A/AS/S level) | -0.59 | 0.55 | 0.57 | .299 |
| Maternal education (O level/GCSE grades A-C) | -0.43 | 0.65 | 0.51 | .407 |
| Maternal education (GCSE grades D-G) | -0.54 | 0.58 | 0.53 | .307 |
| Maternal education (Other academic qualifications) | -0.21 | 0.81 | 0.77 | .786 |
| Maternal education (None of these qualifications) | -0.29 | 0.75 | 0.53 | .584 |
| Conduct problems | -0.54 | 0.58 | 0.04 | <.001 |
| Emotional problems | 0.04 | 1.04 | 0.06 | .471 |
| Peer problems | -0.19 | 0.82 | 0.05 | <.001 |
| School readiness | 0.01 | 1.01 | 0.00 | .038 |
| BAS-II | 0.00 | 1.00 | 0.00 | .427 |
|  |  |  |  |  |
| **Unaffected** |  |  |  |  |
| Gender | -1.67 | 0.19 | 0.17 | <.001 |
| Prematurity | -0.47 | 0.63 | 0.27 | .077 |
| Low birth weight | -0.47 | 0.62 | 0.31 | .131 |
| Mood  | 0.16 | 1.17 | 0.13 | .204 |
| Adaptability | 0.33 | 1.40 | 0.13 | .012 |
| Regularity  | 0.09 | 1.09 | 0.10 | .387 |
| Crying | -0.10 | 0.90 | 0.09 | .286 |
| Maternal education (first degree) | 0.52 | 1.68 | 0.58 | .372 |
| Maternal education (Diploma in higher education) | -0.20 | 0.82 | 0.59 | .730 |
| Maternal education (A/AS/S level) | -0.67 | 0.51 | 0.56 | .225 |
| Maternal education (O level/GCSE grades A-C) | -0.80 | 0.45 | 0.51 | .115 |
| Maternal education (GCSE grades D-G) | -1.22 | 0.30 | 0.53 | .020 |
| Maternal education (Other academic qualifications) | -0.34 | 0.71 | 0.79 | .669 |
| Maternal education (None of these qualifications) | -1.15 | 0.32 | 0.54 | .034 |
| Conduct problems | -0.75 | 0.47 | 0.04 | <.001 |
| Emotional problems | -0.05 | 0.95 | 0.05 | .320 |
| Peer problems | -0.22 | 0.80 | 0.05 | <.001 |
| School readiness | 0.01 | 1.01 | 0.00 | <.001 |
| BAS-II | 0.01 | 1.01 | 0.00 | .036 |

*Note.* SEs are on the scale of the B coefficients. The reference category for gender is female and the reference category for maternal education is ‘higher degree’.

**Table S7: Regression parameters using subclinical remitting as the reference group**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **B** | **OR** | **SE** | ***p*** |
| **Pre-school onset persistent** |  |  |  |  |
| Gender | 1.40 | 0.22 | 6.27 | <.001 |
| Prematurity | 0.20 | 0.36 | 0.56 | .574 |
| Low birth weight | 0.35 | 0.39 | 0.89 | .372 |
| Mood  | -0.02 | 0.15 | -0.10 | .917 |
| Adaptability | -0.18 | 0.16 | -1.17 | .243 |
| Regularity  | -0.01 | 0.12 | -0.07 | .946 |
| Crying | 0.10 | 0.11 | 0.85 | .395 |
| Maternal education (first degree) | -0.44 | 0.64 | -0.68 | .498 |
| Maternal education (Diploma in higher education) | -0.13 | 0.66 | -0.19 | .849 |
| Maternal education (A/AS/S level) | 0.22 | 0.67 | 0.33 | .740 |
| Maternal education (O level/GCSE grades A-C) | 0.51 | 0.61 | 0.84 | .401 |
| Maternal education (GCSE grades D-G) | 0.79 | 0.65 | 1.20 | .228 |
| Maternal education (Other academic qualifications) | -0.71 | 0.82 | -0.87 | .383 |
| Maternal education (None of these qualifications) | 0.33 | 0.63 | 0.52 | .606 |
| Conduct problems | 0.30 | 0.05 | 6.62 | <.001 |
| Emotional problems | -0.10 | 0.06 | -1.54 | .124 |
| Peer problems | 0.10 | 0.06 | 1.75 | .080 |
| School readiness | -0.01 | 0.00 | -1.74 | .081 |
| BAS-II | 0.00 | 0.00 | -0.68 | .495 |
|  |  |  |  |  |
| **Late childhood/adolescent onset** |  |  |  |  |
| Gender | 0.84 | 0.20 | 4.24 | <.001 |
| Prematurity | 0.37 | 0.34 | 1.10 | .272 |
| Low birth weight | 0.06 | 0.37 | 0.15 | .879 |
| Mood  | 0.12 | 0.15 | 0.80 | .425 |
| Adaptability | 0.02 | 0.15 | 0.13 | .900 |
| Regularity  | 0.09 | 0.14 | 0.68 | .498 |
| Crying | 0.14 | 0.12 | 1.16 | .246 |
| Maternal education (first degree) | -0.19 | 0.60 | -0.31 | .759 |
| Maternal education (Diploma in higher education) | -0.44 | 0.60 | -0.73 | .465 |
| Maternal education (A/AS/S level) | -0.27 | 0.62 | -0.43 | .667 |
| Maternal education (O level/GCSE grades A-C) | -0.01 | 0.58 | -0.02 | .986 |
| Maternal education (GCSE grades D-G) | 0.74 | 0.60 | 1.23 | .218 |
| Maternal education (Other academic qualifications) | -1.20 | 0.83 | -1.44 | .149 |
| Maternal education (None of these qualifications) | 0.42 | 0.58 | 0.73 | .464 |
| Conduct problems | -0.03 | 0.05 | -0.47 | .638 |
| Emotional problems | -0.09 | 0.08 | -1.18 | .239 |
| Peer problems | -0.01 | 0.06 | -0.12 | .904 |
| School readiness | 0.00 | 0.00 | 0.64 | .522 |
| BAS-II | 0.00 | 0.00 | -0.41 | .685 |
|  |  |  |  |  |
| **Pre-school onset partially remitting** |  |  |  |  |
| Gender | 0.42 | 0.17 | 2.50 | .012 |
| Prematurity | -0.43 | 0.37 | -1.16 | .246 |
| Low birth weight | 0.69 | 0.38 | 1.81 | .071 |
| Mood  | 0.13 | 0.15 | 0.92 | .360 |
| Adaptability | -0.08 | 0.14 | -0.56 | .577 |
| Regularity  | -0.20 | 0.11 | -1.75 | .080 |
| Crying | 0.14 | 0.10 | 1.45 | .147 |
| Maternal education (first degree) | -0.45 | 0.65 | -0.68 | .495 |
| Maternal education (Diploma in higher education) | 0.05 | 0.67 | 0.07 | .941 |
| Maternal education (A/AS/S level) | 0.13 | 0.66 | 0.19 | .849 |
| Maternal education (O level/GCSE grades A-C) | 0.50 | 0.63 | 0.79 | .432 |
| Maternal education (GCSE grades D-G) | 0.66 | 0.64 | 1.02 | .306 |
| Maternal education (Other academic qualifications) | -0.32 | 0.68 | -0.47 | .642 |
| Maternal education (None of these qualifications) | 0.32 | 0.65 | 0.50 | .618 |
| Conduct problems | 0.15 | 0.04 | 3.39 | .001 |
| Emotional problems | 0.01 | 0.06 | 0.14 | .886 |
| Peer problems | 0.02 | 0.06 | 0.35 | .725 |
| School readiness | 0.00 | 0.00 | -0.59 | .556 |
| BAS-II | -0.01 | 0.00 | -1.49 | .137 |
|  |  |  |  |  |
| **Mildly affected** |  |  |  |  |
| Gender | 0.26 | 0.19 | 1.39 | .164 |
| Prematurity | -0.58 | 0.45 | -1.30 | .193 |
| Low birth weight | 0.44 | 0.45 | 0.97 | .331 |
| Mood  | 0.13 | 0.15 | 0.88 | .380 |
| Adaptability | 0.00 | 0.14 | -0.01 | .993 |
| Regularity  | -0.10 | 0.12 | -0.78 | .436 |
| Crying | 0.01 | 0.11 | 0.09 | .927 |
| Maternal education (first degree) | -0.22 | 0.58 | -0.38 | .705 |
| Maternal education (Diploma in higher education) | -0.08 | 0.61 | -0.14 | .890 |
| Maternal education (A/AS/S level) | -0.37 | 0.59 | -0.63 | .531 |
| Maternal education (O level/GCSE grades A-C) | 0.09 | 0.55 | 0.16 | .874 |
| Maternal education (GCSE grades D-G) | 0.25 | 0.59 | 0.43 | .669 |
| Maternal education (Other academic qualifications) | -0.92 | 0.69 | -1.33 | .184 |
| Maternal education (None of these qualifications) | 0.04 | 0.56 | 0.06 | .949 |
| Conduct problems | -0.24 | 0.05 | -4.59 | <.001 |
| Emotional problems | -0.06 | 0.06 | -0.90 | .367 |
| Peer problems | -0.10 | 0.06 | -1.55 | .121 |
| School readiness | 0.00 | 0.00 | 0.09 | .928 |
| BAS-II | 0.00 | 0.00 | 0.05 | .959 |
|  |  |  |  |  |
| **Unaffected** |  |  |  |  |
| Gender | -0.28 | 0.15 | -1.81 | .071 |
| Prematurity | -0.26 | 0.33 | -0.81 | .416 |
| Low birth weight | -0.12 | 0.37 | -0.34 | .738 |
| Mood  | 0.14 | 0.13 | 1.15 | .249 |
| Adaptability | 0.15 | 0.12 | 1.27 | .205 |
| Regularity  | 0.08 | 0.11 | 0.75 | .454 |
| Crying | -0.01 | 0.09 | -0.05 | .957 |
| Maternal education (first degree) | 0.08 | 0.52 | 0.16 | .872 |
| Maternal education (Diploma in higher education) | -0.33 | 0.54 | -0.61 | .545 |
| Maternal education (A/AS/S level) | -0.45 | 0.53 | -0.86 | .392 |
| Maternal education (O level/GCSE grades A-C) | -0.28 | 0.51 | -0.56 | .579 |
| Maternal education (GCSE grades D-G) | -0.43 | 0.53 | -0.82 | .411 |
| Maternal education (Other academic qualifications) | -1.05 | 0.64 | -1.65 | .098 |
| Maternal education (None of these qualifications) | -0.82 | 0.52 | -1.59 | .113 |
| Conduct problems | -0.45 | 0.04 | -10.70 | <.001 |
| Emotional problems | -0.15 | 0.05 | -2.86 | .004 |
| Peer problems | -0.12 | 0.05 | -2.28 | .023 |
| School readiness | 0.01 | 0.00 | 2.07 | .039 |
| BAS-II | 0.01 | 0.00 | 1.47 | .142 |

*Note.* SEs are on the scale of the B coefficients. The reference category for gender is female and the reference category for maternal education is ‘higher degree’.

**Table S8: Regression parameters with late childhood/adolescent onset as reference group**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **B** | **OR** | **SE** | ***p*** |
| **Pre-school onset persistent** |  |  |  |  |
| Gender | 0.56 | 0.23 | 2.48 | .013 |
| Prematurity | -0.17 | 0.32 | -0.51 | .609 |
| Low birth weight | 0.30 | 0.35 | 0.84 | .403 |
| Mood  | -0.13 | 0.17 | -0.78 | .437 |
| Adaptability | -0.20 | 0.19 | -1.07 | .284 |
| Regularity  | -0.10 | 0.15 | -0.68 | .497 |
| Crying | -0.05 | 0.14 | -0.34 | .735 |
| Maternal education (first degree) | -0.25 | 0.73 | -0.34 | .732 |
| Maternal education (Diploma in higher education) | 0.32 | 0.70 | 0.45 | .650 |
| Maternal education (A/AS/S level) | 0.49 | 0.71 | 0.68 | .494 |
| Maternal education (O level/GCSE grades A-C) | 0.52 | 0.62 | 0.85 | .398 |
| Maternal education (GCSE grades D-G) | 0.05 | 0.66 | 0.08 | .940 |
| Maternal education (Other academic qualifications) | 0.49 | 1.05 | 0.47 | .642 |
| Maternal education (None of these qualifications) | -0.10 | 0.66 | -0.14 | .885 |
| Conduct problems | 0.33 | 0.05 | 6.14 | <.001 |
| Emotional problems | -0.01 | 0.09 | -0.06 | .954 |
| Peer problems | 0.11 | 0.06 | 1.69 | .091 |
| School readiness | -0.01 | 0.01 | -2.14 | .032 |
| BAS-II | 0.00 | 0.01 | -0.20 | .840 |
|  |  |  |  |  |
| **Subclinical remitting** |  |  |  |  |
| Gender | -0.84 | 0.20 | -4.24 | <.001 |
| Prematurity | -0.37 | 0.34 | -1.10 | .272 |
| Low birth weight | -0.06 | 0.37 | -0.15 | .879 |
| Mood  | -0.12 | 0.15 | -0.80 | .425 |
| Adaptability | -0.02 | 0.15 | -0.13 | .900 |
| Regularity  | -0.09 | 0.14 | -0.68 | .498 |
| Crying | -0.14 | 0.12 | -1.16 | .246 |
| Maternal education (first degree) | 0.19 | 0.60 | 0.31 | .759 |
| Maternal education (Diploma in higher education) | 0.44 | 0.60 | 0.73 | .465 |
| Maternal education (A/AS/S level) | 0.27 | 0.62 | 0.43 | .667 |
| Maternal education (O level/GCSE grades A-C) | 0.01 | 0.58 | 0.02 | .986 |
| Maternal education (GCSE grades D-G) | -0.74 | 0.60 | -1.23 | .218 |
| Maternal education (Other academic qualifications) | 1.20 | 0.83 | 1.44 | .149 |
| Maternal education (None of these qualifications) | -0.42 | 0.58 | -0.73 | .464 |
| Conduct problems | 0.03 | 0.05 | 0.47 | .638 |
| Emotional problems | 0.09 | 0.08 | 1.18 | .239 |
| Peer problems | 0.01 | 0.06 | 0.12 | .904 |
| School readiness | 0.00 | 0.00 | -0.64 | .522 |
| BAS-II | 0.00 | 0.00 | 0.41 | .685 |
|  |  |  |  |  |
| **Pre-school onset partially remitting** |  |  |  |  |
| Gender | -0.42 | 0.20 | -2.12 | .034 |
| Prematurity | -0.80 | 0.32 | -2.47 | .014 |
| Low birth weight | 0.64 | 0.33 | 1.94 | .052 |
| Mood  | 0.02 | 0.17 | 0.10 | .917 |
| Adaptability | -0.10 | 0.18 | -0.54 | .587 |
| Regularity  | -0.29 | 0.13 | -2.20 | .028 |
| Crying | 0.00 | 0.13 | 0.00 | .999 |
| Maternal education (first degree) | -0.26 | 0.63 | -0.41 | .681 |
| Maternal education (Diploma in higher education) | 0.49 | 0.66 | 0.75 | .455 |
| Maternal education (A/AS/S level) | 0.39 | 0.64 | 0.61 | .540 |
| Maternal education (O level/GCSE grades A-C) | 0.51 | 0.56 | 0.91 | .365 |
| Maternal education (GCSE grades D-G) | -0.08 | 0.60 | -0.13 | .895 |
| Maternal education (Other academic qualifications) | 0.88 | 0.85 | 1.04 | .301 |
| Maternal education (None of these qualifications) | -0.10 | 0.60 | -0.17 | .869 |
| Conduct problems | 0.17 | 0.05 | 3.35 | .001 |
| Emotional problems | 0.10 | 0.08 | 1.24 | .214 |
| Peer problems | 0.03 | 0.06 | 0.49 | .625 |
| School readiness | -0.01 | 0.00 | -1.19 | .235 |
| BAS-II | 0.00 | 0.01 | -0.79 | .429 |
|  |  |  |  |  |
| **Mildly affected** |  |  |  |  |
| Gender | -0.58 | 0.18 | -3.24 | .001 |
| Prematurity | -0.95 | 0.34 | -2.81 | .005 |
| Low birth weight | 0.38 | 0.36 | 1.07 | .287 |
| Mood  | 0.01 | 0.14 | 0.09 | .933 |
| Adaptability | -0.02 | 0.15 | -0.13 | .895 |
| Regularity  | -0.19 | 0.13 | -1.47 | .142 |
| Crying | -0.13 | 0.12 | -1.08 | .278 |
| Maternal education (first degree) | -0.03 | 0.43 | -0.08 | .938 |
| Maternal education (Diploma in higher education) | 0.36 | 0.44 | 0.81 | .420 |
| Maternal education (A/AS/S level) | -0.10 | 0.48 | -0.21 | .831 |
| Maternal education (O level/GCSE grades A-C) | 0.10 | 0.38 | 0.26 | .795 |
| Maternal education (GCSE grades D-G) | -0.49 | 0.42 | -1.15 | .249 |
| Maternal education (Other academic qualifications) | 0.28 | 0.80 | 0.35 | .729 |
| Maternal education (None of these qualifications) | -0.39 | 0.40 | -0.97 | .335 |
| Conduct problems | -0.21 | 0.06 | -3.85 | <.001 |
| Emotional problems | 0.04 | 0.08 | 0.43 | .668 |
| Peer problems | -0.09 | 0.06 | -1.57 | .116 |
| School readiness | 0.00 | 0.00 | -0.59 | .557 |
| BAS-II | 0.00 | 0.00 | 0.49 | .627 |
|  |  |  |  |  |
| **Unaffected** |  |  |  |  |
| Gender | -1.11 | 0.16 | -7.08 | <.001 |
| Prematurity | -0.63 | 0.25 | -2.58 | .010 |
| Low birth weight | -0.18 | 0.30 | -0.60 | .548 |
| Mood  | 0.03 | 0.13 | 0.21 | .831 |
| Adaptability | 0.13 | 0.13 | 0.99 | .325 |
| Regularity  | -0.01 | 0.12 | -0.09 | .932 |
| Crying | -0.15 | 0.11 | -1.36 | .175 |
| Maternal education (first degree) | 0.27 | 0.41 | 0.66 | .511 |
| Maternal education (Diploma in higher education) | 0.11 | 0.42 | 0.26 | .792 |
| Maternal education (A/AS/S level) | -0.19 | 0.45 | -0.42 | .678 |
| Maternal education (O level/GCSE grades A-C) | -0.27 | 0.38 | -0.73 | .466 |
| Maternal education (GCSE grades D-G) | -1.17 | 0.42 | -2.80 | .005 |
| Maternal education (Other academic qualifications) | 0.15 | 0.69 | 0.21 | .831 |
| Maternal education (None of these qualifications) | -1.25 | 0.41 | -3.05 | .002 |
| Conduct problems | -0.42 | 0.04 | -9.68 | <.001 |
| Emotional problems | -0.06 | 0.07 | -0.85 | .397 |
| Peer problems | -0.12 | 0.05 | -2.15 | .031 |
| School readiness | 0.00 | 0.00 | 1.36 | .175 |
| BAS-II | 0.01 | 0.00 | 1.75 | .080 |

*Note.* SEs are on the scale of the B coefficients. The reference category for gender is female and the reference category for maternal education is ‘higher degree’.

**Table S9: Regression parameters with pre-school onset partially remitting as reference group**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **B** | **OR** | **SE** | ***p*** |
| **Pre-school onset** |  |  |  |  |
| Gender | 0.98 | 0.18 | 5.38 | <.001 |
| Prematurity | 0.63 | 0.35 | 1.78 | .075 |
| Low birth weight | -0.34 | 0.33 | -1.05 | .296 |
| Mood  | -0.15 | 0.14 | -1.08 | .282 |
| Adaptability | -0.11 | 0.15 | -0.70 | .482 |
| Regularity  | 0.19 | 0.10 | 1.84 | .065 |
| Crying | -0.05 | 0.09 | -0.50 | .616 |
| Maternal education (first degree) | 0.01 | 0.64 | 0.02 | .986 |
| Maternal education (Diploma in higher education) | -0.18 | 0.65 | -0.27 | .788 |
| Maternal education (A/AS/S level) | 0.10 | 0.61 | 0.16 | .876 |
| Maternal education (O level/GCSE grades A-C) | 0.01 | 0.56 | 0.03 | .979 |
| Maternal education (GCSE grades D-G) | 0.13 | 0.58 | 0.22 | .823 |
| Maternal education (Other academic qualifications) | -0.40 | 0.79 | -0.50 | .618 |
| Maternal education (None of these qualifications) | 0.00 | 0.55 | 0.01 | .994 |
| Conduct problems | 0.16 | 0.04 | 3.88 | <.001 |
| Emotional problems | -0.11 | 0.06 | -1.84 | .067 |
| Peer problems | 0.08 | 0.05 | 1.57 | .117 |
| School readiness | -0.01 | 0.00 | -1.27 | .205 |
| BAS-II | 0.00 | 0.00 | 0.67 | .502 |
|  |  |  |  |  |
| **Subclinical remitting** |  |  |  |  |
| Gender | -0.42 | 0.17 | -2.50 | .012 |
| Prematurity | 0.43 | 0.37 | 1.16 | .246 |
| Low birth weight | -0.69 | 0.38 | -1.81 | .071 |
| Mood  | -0.13 | 0.15 | -0.92 | .360 |
| Adaptability | 0.08 | 0.14 | 0.56 | .577 |
| Regularity  | 0.20 | 0.11 | 1.75 | .080 |
| Crying | -0.14 | 0.10 | -1.45 | .147 |
| Maternal education (first degree) | 0.45 | 0.65 | 0.68 | .495 |
| Maternal education (Diploma in higher education) | -0.05 | 0.67 | -0.07 | .941 |
| Maternal education (A/AS/S level) | -0.13 | 0.66 | -0.19 | .849 |
| Maternal education (O level/GCSE grades A-C) | -0.50 | 0.63 | -0.79 | .432 |
| Maternal education (GCSE grades D-G) | -0.66 | 0.64 | -1.02 | .306 |
| Maternal education (Other academic qualifications) | 0.32 | 0.68 | 0.47 | .642 |
| Maternal education (None of these qualifications) | -0.32 | 0.65 | -0.50 | .618 |
| Conduct problems | -0.15 | 0.04 | -3.39 | .001 |
| Emotional problems | -0.01 | 0.06 | -0.14 | .886 |
| Peer problems | -0.02 | 0.06 | -0.35 | .725 |
| School readiness | 0.00 | 0.00 | 0.59 | .556 |
| BAS-II | 0.01 | 0.00 | 1.49 | .137 |
|  |  |  |  |  |
| **Late childhood/adolescent onset** |  |  |  |  |
| Gender | 0.42 | 0.20 | 2.12 | .034 |
| Prematurity | 0.80 | 0.32 | 2.47 | .014 |
| Low birth weight | -0.64 | 0.33 | -1.94 | .052 |
| Mood  | -0.02 | 0.17 | -0.10 | .917 |
| Adaptability | 0.10 | 0.18 | 0.54 | .587 |
| Regularity  | 0.29 | 0.13 | 2.20 | .028 |
| Crying | 0.00 | 0.13 | 0.00 | .999 |
| Maternal education (first degree) | 0.26 | 0.63 | 0.41 | .681 |
| Maternal education (Diploma in higher education) | -0.49 | 0.66 | -0.75 | .455 |
| Maternal education (A/AS/S level) | -0.39 | 0.64 | -0.61 | .540 |
| Maternal education (O level/GCSE grades A-C) | -0.51 | 0.56 | -0.91 | .365 |
| Maternal education (GCSE grades D-G) | 0.08 | 0.60 | 0.13 | .895 |
| Maternal education (Other academic qualifications) | -0.88 | 0.85 | -1.04 | .301 |
| Maternal education (None of these qualifications) | 0.10 | 0.60 | 0.17 | .869 |
| Conduct problems | -0.17 | 0.05 | -3.35 | .001 |
| Emotional problems | -0.10 | 0.08 | -1.24 | .214 |
| Peer problems | -0.03 | 0.06 | -0.49 | .625 |
| School readiness | 0.01 | 0.00 | 1.19 | .235 |
| BAS-II | 0.00 | 0.01 | 0.79 | .429 |
|  |  |  |  |  |
| **Mildly affected** | ON |  |  |  |
| Gender | -0.16 | 0.13 | -1.28 | .202 |
| Prematurity | -0.16 | 0.38 | -0.42 | .678 |
| Low birth weight | -0.26 | 0.33 | -0.78 | .434 |
| Mood  | -0.01 | 0.13 | -0.05 | .961 |
| Adaptability | 0.08 | 0.12 | 0.66 | .509 |
| Regularity  | 0.10 | 0.09 | 1.18 | .237 |
| Crying | -0.13 | 0.08 | -1.64 | .102 |
| Maternal education (first degree) | 0.23 | 0.50 | 0.46 | .649 |
| Maternal education (Diploma in higher education) | -0.13 | 0.51 | -0.26 | .793 |
| Maternal education (A/AS/S level) | -0.50 | 0.48 | -1.04 | .299 |
| Maternal education (O level/GCSE grades A-C) | -0.41 | 0.44 | -0.93 | .352 |
| Maternal education (GCSE grades D-G) | -0.41 | 0.46 | -0.88 | .379 |
| Maternal education (Other academic qualifications) | -0.61 | 0.56 | -1.09 | .278 |
| Maternal education (None of these qualifications) | -0.29 | 0.45 | -0.64 | .525 |
| Conduct problems | -0.38 | 0.04 | -9.23 | <.001 |
| Emotional problems | -0.07 | 0.05 | -1.44 | .149 |
| Peer problems | -0.12 | 0.05 | -2.55 | .011 |
| School readiness | 0.00 | 0.00 | 0.84 | .403 |
| BAS-II | 0.01 | 0.00 | 1.75 | .080 |
|  |  |  |  |  |
| **Unaffected** |  |  |  |  |
| Gender | -0.70 | 0.11 | -6.13 | <.001 |
| Prematurity | 0.16 | 0.28 | 0.59 | .558 |
| Low birth weight | -0.81 | 0.26 | -3.16 | .002 |
| Mood  | 0.01 | 0.11 | 0.10 | .923 |
| Adaptability | 0.23 | 0.11 | 2.15 | .031 |
| Regularity  | 0.28 | 0.08 | 3.64 | <.001 |
| Crying | -0.15 | 0.07 | -2.00 | .046 |
| Maternal education (first degree) | 0.53 | 0.52 | 1.02 | .306 |
| Maternal education (Diploma in higher education) | -0.38 | 0.51 | -0.75 | .456 |
| Maternal education (A/AS/S level) | -0.58 | 0.47 | -1.22 | .221 |
| Maternal education (O level/GCSE grades A-C) | -0.78 | 0.46 | -1.72 | .086 |
| Maternal education (GCSE grades D-G) | -1.09 | 0.46 | -2.39 | .017 |
| Maternal education (Other academic qualifications) | -0.73 | 0.53 | -1.38 | .169 |
| Maternal education (None of these qualifications) | -1.15 | 0.48 | -2.38 | .017 |
| Conduct problems | -0.59 | 0.04 | -17.05 | <.001 |
| Emotional problems | -0.16 | 0.04 | -3.90 | <.001 |
| Peer problems | -0.14 | 0.04 | -3.88 | <.001 |
| School readiness | 0.01 | 0.00 | 3.23 | .001 |
| BAS-II | 0.01 | 0.00 | 3.50 | <.001 |

*Note.* SEs are on the scale of the B coefficients. The reference category for gender is female and the reference category for maternal education is ‘higher degree’.

**Table S10: Regression parameters with mildly affected as reference group**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **B** | **OR** | **SE** | ***p*** |
| **Pre-school onset persistent** |  |  |  |  |
| Gender | 1.13 | 0.17 | 6.54 | <.001 |
| Prematurity | 0.79 | 0.34 | 2.30 | .021 |
| Low birth weight | -0.09 | 0.35 | -0.25 | .805 |
| Mood  | -0.14 | 0.12 | -1.20 | .231 |
| Adaptability | -0.18 | 0.13 | -1.36 | .174 |
| Regularity  | 0.09 | 0.10 | 0.85 | .397 |
| Crying | 0.09 | 0.09 | 0.98 | .329 |
| Maternal education (first degree) | -0.22 | 0.60 | -0.36 | .719 |
| Maternal education (Diploma in higher education) | -0.04 | 0.60 | -0.07 | .943 |
| Maternal education (A/AS/S level) | 0.59 | 0.57 | 1.04 | .299 |
| Maternal education (O level/GCSE grades A-C) | 0.43 | 0.51 | 0.83 | .407 |
| Maternal education (GCSE grades D-G) | 0.54 | 0.53 | 1.02 | .307 |
| Maternal education (Other academic qualifications) | 0.21 | 0.77 | 0.27 | .786 |
| Maternal education (None of these qualifications) | 0.29 | 0.53 | 0.55 | .584 |
| Conduct problems | 0.54 | 0.04 | 12.61 | <.001 |
| Emotional problems | -0.04 | 0.06 | -0.72 | .471 |
| Peer problems | 0.19 | 0.05 | 3.72 | <.001 |
| School readiness | -0.01 | 0.00 | -2.08 | .038 |
| BAS-II | 0.00 | 0.00 | -0.79 | .427 |
|  |  |  |  |  |
| **Subclinical remitting** |  |  |  |  |
| Gender | -0.26 | 0.19 | -1.39 | .164 |
| Prematurity | 0.58 | 0.45 | 1.30 | .193 |
| Low birth weight | -0.44 | 0.45 | -0.97 | .331 |
| Mood  | -0.13 | 0.15 | -0.88 | .380 |
| Adaptability | 0.00 | 0.14 | 0.01 | .993 |
| Regularity  | 0.10 | 0.12 | 0.78 | .436 |
| Crying | -0.01 | 0.11 | -0.09 | .927 |
| Maternal education (first degree) | 0.22 | 0.58 | 0.38 | .705 |
| Maternal education (Diploma in higher education) | 0.08 | 0.61 | 0.14 | .890 |
| Maternal education (A/AS/S level) | 0.37 | 0.59 | 0.63 | .531 |
| Maternal education (O level/GCSE grades A-C) | -0.09 | 0.55 | -0.16 | .874 |
| Maternal education (GCSE grades D-G) | -0.25 | 0.59 | -0.43 | .669 |
| Maternal education (Other academic qualifications) | 0.92 | 0.69 | 1.33 | .184 |
| Maternal education (None of these qualifications) | -0.04 | 0.56 | -0.06 | .949 |
| Conduct problems | 0.24 | 0.05 | 4.59 | <.001 |
| Emotional problems | 0.06 | 0.06 | 0.90 | .367 |
| Peer problems | 0.10 | 0.06 | 1.55 | .121 |
| School readiness | 0.00 | 0.00 | -0.09 | .928 |
| BAS-II | 0.00 | 0.00 | -0.05 | .959 |
|  |  |  |  |  |
| **Late childhood/adolescent onset** | ON |  |  |  |
| Gender | 0.58 | 0.18 | 3.24 | .001 |
| Prematurity | 0.95 | 0.34 | 2.81 | .005 |
| Low birth weight | -0.38 | 0.36 | -1.07 | .287 |
| Mood  | -0.01 | 0.14 | -0.09 | .933 |
| Adaptability | 0.02 | 0.15 | 0.13 | .895 |
| Regularity  | 0.19 | 0.13 | 1.47 | .142 |
| Crying | 0.13 | 0.12 | 1.08 | .278 |
| Maternal education (first degree) | 0.03 | 0.43 | 0.08 | .938 |
| Maternal education (Diploma in higher education) | -0.36 | 0.44 | -0.81 | .420 |
| Maternal education (A/AS/S level) | 0.10 | 0.48 | 0.21 | .831 |
| Maternal education (O level/GCSE grades A-C) | -0.10 | 0.38 | -0.26 | .795 |
| Maternal education (GCSE grades D-G) | 0.49 | 0.42 | 1.15 | .249 |
| Maternal education (Other academic qualifications) | -0.28 | 0.80 | -0.35 | .729 |
| Maternal education (None of these qualifications) | 0.39 | 0.40 | 0.97 | .335 |
| Conduct problems | 0.21 | 0.06 | 3.85 | <.001 |
| Emotional problems | -0.04 | 0.08 | -0.43 | .668 |
| Peer problems | 0.09 | 0.06 | 1.57 | .116 |
| School readiness | 0.00 | 0.00 | 0.59 | .557 |
| BAS-II | 0.00 | 0.00 | -0.49 | .627 |
|  |  |  |  |  |
| **Pre-school onset partially remitting** | ON |  |  |  |
| Gender | 0.16 | 0.13 | 1.28 | .202 |
| Prematurity | 0.16 | 0.38 | 0.42 | .678 |
| Low birth weight | 0.26 | 0.33 | 0.78 | .434 |
| Mood  | 0.01 | 0.13 | 0.05 | .961 |
| Adaptability | -0.08 | 0.12 | -0.66 | .509 |
| Regularity  | -0.10 | 0.09 | -1.18 | .237 |
| Crying | 0.13 | 0.08 | 1.64 | .102 |
| Maternal education (first degree) | -0.23 | 0.50 | -0.46 | .649 |
| Maternal education (Diploma in higher education) | 0.13 | 0.51 | 0.26 | .793 |
| Maternal education (A/AS/S level) | 0.50 | 0.48 | 1.04 | .299 |
| Maternal education (O level/GCSE grades A-C) | 0.41 | 0.44 | 0.93 | .352 |
| Maternal education (GCSE grades D-G) | 0.41 | 0.46 | 0.88 | .379 |
| Maternal education (Other academic qualifications) | 0.61 | 0.56 | 1.09 | .278 |
| Maternal education (None of these qualifications) | 0.29 | 0.45 | 0.64 | .525 |
| Conduct problems | 0.38 | 0.04 | 9.23 | <.001 |
| Emotional problems | 0.07 | 0.05 | 1.44 | .149 |
| Peer problems | 0.12 | 0.05 | 2.55 | .011 |
| School readiness | 0.00 | 0.00 | -0.84 | .403 |
| BAS-II | -0.01 | 0.00 | -1.75 | .080 |
|  |  |  |  |  |
| **Unaffected** |  |  |  |  |
| Gender | -0.54 | 0.10 | -5.69 | <.001 |
| Prematurity | 0.32 | 0.27 | 1.17 | .242 |
| Low birth weight | -0.56 | 0.24 | -2.30 | .022 |
| Mood  | 0.02 | 0.08 | 0.19 | .846 |
| Adaptability | 0.15 | 0.08 | 1.86 | .063 |
| Regularity  | 0.18 | 0.08 | 2.35 | .019 |
| Crying | -0.01 | 0.07 | -0.20 | .839 |
| Maternal education (first degree) | 0.30 | 0.26 | 1.18 | .237 |
| Maternal education (Diploma in higher education) | -0.25 | 0.26 | -0.96 | .339 |
| Maternal education (A/AS/S level) | -0.08 | 0.28 | -0.30 | .763 |
| Maternal education (O level/GCSE grades A-C) | -0.37 | 0.24 | -1.55 | .122 |
| Maternal education (GCSE grades D-G) | -0.68 | 0.28 | -2.48 | .013 |
| Maternal education (Other academic qualifications) | -0.13 | 0.41 | -0.32 | .753 |
| Maternal education (None of these qualifications) | -0.86 | 0.27 | -3.21 | .001 |
| Conduct problems | -0.21 | 0.03 | -6.74 | <.001 |
| Emotional problems | -0.09 | 0.04 | -2.26 | .024 |
| Peer problems | -0.03 | 0.04 | -0.70 | .481 |
| School readiness | 0.01 | 0.00 | 2.80 | .005 |
| BAS-II | 0.00 | 0.00 | 1.99 | .047 |

*Note.* SEs are on the scale of the B coefficients. The reference category for gender is female and the reference category for maternal education is ‘higher degree’.