# **SUPPLEMENTARY TABLE**

Table S1. Associations between maternal and children characteristics and ADHD-H and ADHD-I scores at 4 years of age (n =3634)

|  |  |  |
| --- | --- | --- |
|  | **ADHD-H** | **ADHD-I** |
|  | **% difference in number of symptoms**  | **% difference in number of symptoms**  |
| **(95% CI) a**  | **(95% CI) a** |
| Maternal age at childbirth (years) |  |  |
| <30  | 0 | (Ref) | 0 | (Ref) |
| 30–34  | 1.7 | (-4.4;8.1) | -5.7 | (-10.7; -0.4) |
| 35+ | -0.8 | (-7.0;5.8) | -3.0 | (-8.3;2.7) |
| Maternal education b |  |  |  |  |
| Low | 0 | (Ref) | 0 | (Ref) |
| High | -14.5 | (-18.4; -10.4) | -9,5 | (-13.2; -5.7) |
| Maternal smoking during pregnancy |  |  |
| No | 0 | (Ref) | 0 | (Ref) |
| Yes | 12.4 | (3.2;22.3) | 14.6 | (6.3;23.5) |
| Maternal alcohol consumption during first trimester of pregnancy |  |  |  |  |
| <=6 drinks/week | 0 | (Ref) | 0 | (Ref) |
| at least 1 drink/day | 11.2 | (1.5;21.8) | 8.9 | (0.5;18.1) |
| Child gender |  |  |  |  |
| Boys | 0 | (Ref) | 0 | (Ref) |
| Girl | -14.6 | (-18.3; -10.8) | -12.3 | (-15.7; -8.8) |
| Child first born status |  |  |  |  |
| No | 0 | (Ref) | 0 | (Ref) |
| Yes | 16.0 | (10.1;22.2) | 21.5 | (16.1;27.2) |

a Mutually adjusted model: adjusted for maternal age and education, maternal smoking and alcohol use during pregnancy, child gender and first born status. Negative values indicate a relative decrease in the number of ADHD sub-scale symptoms, CI= confidence interval, ADHD-I= ADHD inattentive score, ADHD-H= ADHD hyperactive-impulsive score.

b High – University degree, Low – other