

Supplementary table 2. Associations between childhood BMI with and without adjustment for birth weight and adult-onset schizophrenia in the sub-sample of 120.488 women

| Age (y) | Adjusted for birth weight (kg) | N | Cases | Hazard Ratio | 95% confidence interval |
|---------|--------------------------------|--------|-------|--------------|-------------------------|
| 7 | No | 114451 | 1330 | 0.97 | 0.91;1.02 |
| | Yes | 114451 | 1330 | 0.99 | 0.93;1.04 |
| 8 | No | 115276 | 1357 | 0.94 | 0.89;1.00 |
| | Yes | 115276 | 1357 | 0.96 | 0.91;1.02 |
| 9 | No | 110614 | 1294 | 0.92 | 0.87;0.98 |
| | Yes | 110614 | 1294 | 0.94 | 0.89;1.00 |
| 10 | No | 107387 | 1246 | 0.93 | 0.87;0.98 |
| | Yes | 107387 | 1246 | 0.95 | 0.89;1.01 |
| 11 | No | 106361 | 1226 | 0.93 | 0.88;0.98 |
| | Yes | 106361 | 1226 | 0.95 | 0.89;1.01 |
| 12 | No | 105303 | 1223 | 0.94 | 0.89;1.00 |
| | Yes | 105303 | 1223 | 0.96 | 0.90;1.02 |
| 13 | No | 103796 | 1207 | 0.94 | 0.88;1.00 |
| | Yes | 103796 | 1207 | 0.95 | 0.90;1.01 |