Table S1  Characteristics of cohort participants

| Characteristic                          | Inclusion          | Exclusion         |
|----------------------------------------|--------------------|-------------------|
| n                                      | 56416              | 47646             |
| Maternal age at delivery (years)       | 31.21 (4.82)       | 31.14 (5.36)      |
| Maternal height (cm)                   | 158.39 (5.24)      | 157.78 (5.46)     |
| Maternal prepregnancy weight (kg)      | 52.66 (8.20)       | 53.69 (9.66)      |
| Pre-pregnancy BMI (kg/m$^2$)           | 20.97 (2.99)       | 21.55 (3.64)      |
| Birth weight (g)                       | 3082.08 (357.26)   | 2867.29 (603.26)  |
| Gestational age at delivery (weeks)    | 39.20 (1.05)       | 37.44 (4.65)      |

Data are presented as mean (standard deviation)

BMI, body mass index