**Supplemental Table 1.** Characteristics of the included and excluded pregnant women.\*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Included (n=14,219) | |  | Excluded (n=4,556) | |
|  | Mean or frequency | SD or % |  | Mean or frequency | SD or % |
| Maternal BMI at enrollment (kg/m2) | 22.3 | 2.8 |  | 22.2 | 3.0 |
| Maternal age (y) | 23.6 | 2.8 |  | 23.9 | 3.1 |
| Maternal height (cm) | 159.9 | 4.6 |  | 160.4 | 4.5 |
| Education |  |  |  |  |  |
| High school or above | 2,506 | 17.6 |  | 918 | 20.2 |
| Middle school | 11,498 | 80.9 |  | 3,555 | 78.0 |
| Primary school or less | 215 | 1.5 |  | 83 | 1.8 |
| Occupation |  |  |  |  |  |
| Farmer | 13,031 | 91.6 |  | 4,016 | 88.2 |
| Other | 1,188 | 8.4 |  | 540 | 11.8 |
| Ethnicity |  |  |  |  |  |
| Han | 14,050 | 98.8 |  | 4,506 | 98.9 |
| Other | 169 | 1.2 |  | 50 | 1.1 |
| Gestational age at enrollment (week) | 12.1 | 4.6 |  | 11.4 | 4.5 |
| Hb at enrollment (g/L) | 124.5 | 10.0 |  | 124.4 | 10.7 |
| Micronutrients supplementation | |  |  |  |  |
| Folic acid | 4,735 | 33.3 |  | 1,526 | 33.5 |
| Iron-folic acid | 4,763 | 33.5 |  | 1,489 | 32.7 |
| Multiple micronutrients | 4,721 | 33.2 |  | 1,541 | 33.8 |

BMI, body mass index; SD, standard deviation.

\* Unadjusted means and SDs were computed for continuous variables, and frequencies and percentages (%) for categorical variables.