**e-Table 1**: Multinomial logistic regression of prenatal exposure to influenza-like illness and reporting of definite psychosis-like experiences at age 11.a Use of various influenza case-definitions. DNBC, *n*= 46 184.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | Presence of definite psychosis-like experiences | | |
|  |  | 1 PLE |  | ≥2 PLEs |
| Definition of influenza-like illness | nb | RRRc (95 % CI) |  | RRRc (95 % CI) |
| Fever and cough or sore throat |  |  |  |  |
| No | 42,984 | ref. |  | ref. |
| Yes | 3,117 | 1.09 (0.95-1.25) |  | 0.96 (0.80-1.17) |
| Fever, and cough or sore throat, and headache or muscle pain |  |  |  |  |
| No | 44,660 | ref. |  | ref. |
| Yes | 1,441 | 1.03 (0.84-1.26) |  | 0.98 (0.75-1.29) |
| Fever and at least two other symptoms of influenzad |  |  |  |  |
| No | 38,468 | ref. |  | ref. |
| Yes | 7,633 | 1.07 (0.98-1.18) |  | 1.16 (1.03-1.31) |

a Reference category: Not having reported any definite psychosis-like experiences

b Refers to numbers in crude analyses

c Analyses are adjusted for maternal age, maternal education, household income, parental secondary mental health care, maternal smoking in pregnancy, children in the household at birth, and urbanization.

d Included any combination of the following symptoms: common cold, cough, headache, joint pain, muscle pain, pain behind eyes, sore throat, or tiredness.

**e-Table 2**: Multinomial logistic regression of trimester specific exposures to prenatal fever and infection and reporting of definite psychosis-like experiences at age 11.a DNBC, *n*= 46 184.

|  |  |  |  |
| --- | --- | --- | --- |
|  | Presence of definite psychosis-like experiences | | |
|  | 1 PLE |  | ≥2 PLEs |
| Prenatal exposure | RRRb (95 % CI) |  | RRRb (95 % CI) |
| Feverc |  |  |  |
| 1st trimester | 1.11 (0.99-1.25) |  | 1.01 (0.87-1.19) |
| 2nd trimester | 1.08 (0.97-1.21) |  | 0.95 (0. 81-1.11) |
| Genitourinary infectionc |  |  |  |
| 1st trimester | 1.08 (0.91-1.27) |  | 1.08 (0.86-1.36) |
| 2nd trimester | 1.01 (0.91-1.13) |  | 1.03 (0.88-1.19) |
| Respiratory tract infectionc |  |  |  |
| 1st trimester | 1.22 (0.97-1.53) |  | 1.10 (0.80-1.52) |
| 2nd trimester | 0.98 (0.87-1.12) |  | 1.04 (0.88-1.22) |
| Influenza-like illnessc |  |  |  |
| 1st trimester | 1.32 (1.00-1.73) |  | 1.32 (0.93-1.89) |
| 2nd trimester | 1.11 (0.84-1.47) |  | 1.42 (1.02-1.97) |

a Reference category: Not having reported any psychosis-like experiences

b Analyses are adjusted for maternal age, maternal education, household income, parental secondary mental health care, maternal smoking in pregnancy, children in the household at birth, and urbanization. Analyses of fever episodes are additionally adjusted for genitourinary and respiratory infection exposure and vice versa.

c Models are mutually adjusted for exposure in 1st and 2nd trimester. 3rd trimester exposures are not included in the analyses, as the last interview in pregnancy was conducted at approximately gestational week 30.