Supplementary data

**Prenatal Exposure to Perfluoroalkyl Acids and Susceptibility to Infectious Diseases in Early Life**

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Supplementary data, Figure S1. Hokkaido Study, Japan: flowchart of participant selection.

1,558 participants completed follow-up questionnaires at 4 years

N=2056

Excluded: miscarriage and stillbirth (N = 19), congenital malformations (N = 143), multiple births (N = 162)

Excluded: congenital malformations (N = 17), blood samples taken <26 weeks of gestation (N = 15), extremely high PFOS levels (n=1)

Excluded due to withdrawal (n=6)

Maternal plasma PFC levels measured in 2089 participants

300 participants were randomly selected yearly between 2003 and 2008,

and 295 in 2009 (total: 2,095 subjects)

6,335 participants completed follow-up questionnaires at 4, 12 and 24 months

Baseline questionnaires, 3rd trimester blood samples, and birth records were obtained from 12,847 participants

17,869 participants agreed to join the Hokkaido Study on Environment and Children’s Health between 2003 and 2009