



Figure S2. Maternal pre-pregnancy body mass index and the risks of pregnancy complications^a

^aValues are odds ratios (95% confidence intervals) on a log scale from multilevel binary logistic regression models that reflect the risk of pregnancy complications per pre-pregnancy body mass index group compared with the reference group (largest group, 20.0-22.4 kg/m²). The bars represent the percentage of each pregnancy complication per body mass index group. Mothers diagnosed with pre-eclampsia were excluded from the models for gestational hypertension. The reference group for the analyses on pre-eclampsia comprises the mothers without both pre-eclampsia and gestational hypertension. The reference group for the analyses on small and large size for gestational age at birth is appropriate size for gestational age at birth. Models are unadjusted. Excel's trendline function was used to fit the curve to the data. The risks of pregnancy complications per kg/m² were: gestational hypertension OR 1.11 (95% CI: 1.11, 1.11), pre-eclampsia OR 1.11 (95% CI: 1.10, 1.11), gestational diabetes OR 1.13 (95% CI: 1.12, 1.13), preterm birth OR 1.02 (95% CI: 1.01, 1.02), small size for gestational age at birth OR 0.96 (95% CI: 0.96, 0.97), and large size for gestational age at birth OR 1.08 (95% CI 1.08, 1.09).