**Supplemental Digital Content 8. Sensitivity Analyses with Maternal Age as a Continuous Variable and Body Mass Index as a Quadratic Term in Multivariable Models\***

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|  | **Multivariable Model – California a** | **Multivariable Model – Sweden b** |
| **Gestational Age (wks)** | **Adjusted OR****(95% CI)** | **Adjusted OR** **(95% CI)** |
| 22 – 27 | 1.47 (1.32 – 1.64) | 1.01 (0.75 - 1.37) |
| 28 – 31 | 1.12 (1.02 – 1.23) | 1.14 (0.93 - 1.39) |
| 32 – 34  | 1.10 (1.03 – 1.17) | 0.99 (0.87 - 1.13) |
| 35 – 36  | 0.98 (0.94 – 1.02) | 0.98 (0.90 - 1.06) |
| 37 – 38 | Reference Group | Reference Group |
| 39 – 40 | 1.17 (1.14 – 1.19) | 1.07 (1.03 - 1.11) |
| 41 -42 | 2.03 (1.97 – 2.09) | 1.61 (1.55 - 1.68) |

CI = Confidence Intervals; OR = Odds Ratio

\* In both multivariable models, maternal age was included as a continuous variable and body mass index was included as a quadratic term.

a Multivariable model for California adjusted for maternal age, race/ethnicity, insurance type, pre-pregnancy body mass index, hypertensive disorder of pregnancy, parity, placenta previa, macrosomia, chorioamnionitis, polyhydramnios.

b Multivariable model for Sweden adjusted for maternal age, country of birth (world region), body mass index at first antenatal visit, parity, hypertensive disorder of pregnancy, placenta previa, macrosomia, chorioamnionitis, polyhydramnios.