Table 3: Predictors for preterm birth among non-Hispanic Whites and Asian Americans, United States, 1992-2018.

|  |  |  |
| --- | --- | --- |
|  | **OR (95% CI)** | **p-value** |
| **Birth Characteristics** |  |  |
| **Maternal Race** |  |  |
| NH-White | reference | |
| Asian Americans | 0.92(0.88-0.97) | <0.0001 |
| **Maternal Age** |  |  |
| <20 years | reference | |
| 20-29 years | 1.42(1.37-1.46) | <0.0001 |
| 30-39 years | 0.95(0.93-0.97) | <0.0001 |
| 40-49 years | 1.13(1.07-1.19) | <0.0001 |
| Missing |  |  |
| **Delivery method** |  |  |
| Vaginal | reference | |
| C-Section | 1.48(1.45-1.51) | <0.0001 |
| **Plurality** |  |  |
| Singleton | reference | |
| Twins | 10.76(10.4-11.14) | <0.0001 |
| Higher order multiples | 127.46(95.98-173.62) | <0.0001 |
| **Size for gestational age** |  |  |
| AGA | reference | |
| SGA | 0.97(0.94-1) | 0.05 |
| LGA | 1.19(1.15-1.22) | <0.0001 |
| **Maternal Comorbidities** |  |  |
| No | reference | |
| Yes | 1.90(1.85-1.96) | <0.0001 |
| **Smoking** |  |  |
| No | reference | |
| Yes | 1.90(1.85-1.96) | <0.0001 |
| **Early prenatal care** |  |  |
| Yes | reference | |
| No | 1.28(1.24-1.31) | <0.0001 |

OR = adjusted odds ratio