Table 1: Birthweight GAM

|  |  |  | 95% CI (g) |  |
| --- | --- | --- | --- | --- |
| Variable | Category | beta | lci | uci | d |
| Intercept |  | 3345.88 | 3344.21 | 3347.55 | 3.75 |
| Parity (ref: 1) | 2 | 123.27 | 121.68 | 124.86 | 0.14 |
|  | 3 | 167.85 | 165.43 | 170.28 | 0.13 |
|  | >3 | 193.78 | 189.59 | 197.97 | 0.09 |
| Sex (ref: male) | Female | -146.85 | -148.26 | -145.44 | 0.20 |
| Urban (ref: rural) | Urban | -1.79 | -3.31 | -0.27 | 0.00 |
| Language region (ref: German) | French | -44.11 | -45.88 | -42.33 | 0.05 |
|  | Italian | -69.40 | -73.48 | -65.32 | 0.03 |
| Maternal nationality (ref: Swiss) | Africa | 8.99 | 4.71 | 13.27 | 0.00 |
|  | Asia | -25.51 | -29.40 | -21.62 | 0.01 |
|  | Europe | 28.78 | 27.17 | 30.39 | 0.03 |
|  | Northern America | 58.57 | 49.36 | 67.79 | 0.01 |
|  | Southern/Central America | 40.35 | 35.03 | 45.66 | 0.01 |
| Civil status (ref: married) | Single | -33.28 | -35.03 | -31.52 | 0.04 |
| Heatwave (ref: 0) |  | -2.62 | -9.23 | 3.99 | 0.00 |
| Great Recession (ref: 0) |  | 2.07 | -2.89 | 7.03 | 0.00 |
| COVID first wave (ref: 0) |  | -1.81 | -8.98 | 5.36 | 0.00 |
| COVID second wave (ref: 0) |  | 3.02 | -3.01 | 9.06 | 0.00 |