|  |  |  | 95% CI (g) | |  |
| --- | --- | --- | --- | --- | --- |
| Variable | Category | beta | lci | uci | d |
| Time (by month) |  | 0.04 | 0.01 | 0.08 | 0.00 |
| SSEP (/10 points) |  | 7.78 | 6.13 | 9.43 | 0.01 |
| Altitude (/100m) |  | -7.24 | -7.97 | -6.50 | 0.02 |
| Sex (ref: male) | Female | -123.30 | -125.81 | -120.78 | 0.12 |
| Urban (ref: rural) | Urban | 7.14 | 4.50 | 9.78 | 0.01 |
| Language region (ref: German) | French | -45.00 | -48.07 | -41.93 | 0.04 |
|  | Italian | -72.08 | -79.04 | -65.13 | 0.03 |
| Maternal nationality (ref: Swiss) | Africa | 25.84 | 17.58 | 34.09 | 0.01 |
|  | Asia | -32.78 | -39.60 | -25.96 | 0.01 |
|  | Europe | 43.51 | 40.69 | 46.33 | 0.04 |
|  | Northern America | 86.36 | 70.79 | 101.93 | 0.01 |
|  | Southern/Central America | 30.91 | 21.84 | 39.97 | 0.01 |
| Civil status (ref: married) | Single | -37.16 | -39.97 | -34.35 | 0.03 |
| Heatwave (ref: 0) | 1 | 9.78 | 5.45 | 14.11 | 0.01 |
| Great Recession (continuous) |  | -11.63 | -24.14 | 0.88 | 0.00 |
| COVID (continuous) |  | 16.26 | 7.21 | 25.31 | 0.00 |
| **Smooth variables** |  |  |  |  | **p-value** |
| Maternal age (years) |  |  |  |  | <0.0001 |
| Seasonality (month) |  |  |  |  | 0.05 |
| n=622,748 | | | | | |