|  |  |  | 95% CI | |  |
| --- | --- | --- | --- | --- | --- |
| Variable | Category | OR | lci | uci | d |
| Time (by month) |  | 1.00 | 1.00 | 1.00 | 0.00 |
| SSEP (/10 points) |  | 0.96 | 0.95 | 0.97 | 0.02 |
| Altitude (/100m) |  | 1.00 | 1.00 | 1.00 | 0.00 |
| Parity (ref: 1) | 2 | 0.67 | 0.66 | 0.69 | 0.22 |
|  | 3 | 0.68 | 0.67 | 0.70 | 0.21 |
|  | >3 | 0.78 | 0.74 | 0.81 | 0.14 |
| Sex (ref: male) | Female | 0.84 | 0.83 | 0.85 | 0.10 |
| Urban (ref: rural) | Urban | 0.95 | 0.94 | 0.97 | 0.03 |
| Language region (ref: German) | French | 1.05 | 1.03 | 1.07 | 0.03 |
|  | Italian | 1.00 | 0.96 | 1.05 | 0.00 |
| Maternal nationality (ref: Swiss) | Africa | 1.00 | 0.96 | 1.05 | 0.00 |
|  | Asia | 1.07 | 1.03 | 1.12 | 0.04 |
|  | Europe | 0.95 | 0.93 | 0.97 | 0.03 |
|  | Northern America | 0.85 | 0.76 | 0.94 | 0.09 |
|  | Southern/Central America | 1.09 | 1.03 | 1.15 | 0.05 |
| Civil status (ref: married) | Single | 1.12 | 1.10 | 1.14 | 0.06 |
| Heatwave (ref: 0) | 1 | 0.85 | 0.82 | 0.87 | 0.09 |
| Flu pandemic (continuous) |  | 0.89 | 0.83 | 0.95 | 0.07 |
| COVID (continuous) |  | 0.99 | 0.93 | 1.04 | 0.01 |
| **Smooth variables** |  |  |  |  | **p-value** |
| Maternal age (years) |  |  |  |  | <0.0001 |
| Seasonality (month) |  |  |  |  | <0.0001 |
| n=1,263,853 | | | | | |