|  |  |  | 95% CI | |  |
| --- | --- | --- | --- | --- | --- |
| Variable | Category | OR | lci | uci | d |
| Time (by month) |  | 1.00 | 1.00 | 1.00 | 0.00 |
| SSEP (/10 points) |  | 0.90 | 0.87 | 0.93 | 0.06 |
| Altitude (/100m) |  | 0.99 | 0.97 | 1.00 | 0.01 |
| Sex (ref: male) | Female | 1.01 | 0.95 | 1.07 | 0.01 |
| Urban (ref: rural) | Urban | 1.06 | 0.99 | 1.12 | 0.03 |
| Language region (ref: German) | French | 1.14 | 1.06 | 1.22 | 0.07 |
|  | Italian | 0.94 | 0.80 | 1.10 | 0.03 |
| Maternal nationality (ref: Swiss) | Not Swiss | 1.13 | 1.06 | 1.19 | 0.07 |
| Civil status (ref: married) | Single | 1.38 | 1.29 | 1.47 | 0.18 |
| Heatwave (ref: 0) | 1 | 0.77 | 0.69 | 0.86 | 0.14 |
| Flu pandemic (continuous) |  | 1.09 | 0.85 | 1.41 | 0.05 |
| COVID (continuous) |  | 1.15 | 0.94 | 1.40 | 0.08 |
| **Smooth variables** |  |  |  |  | **p-value** |
| Maternal age (years) |  |  |  |  | <0.0001 |
| Seasonality (month) |  |  |  |  | 0.70 |
| n=1,270,114 | | | | | |