**Table S3. Mathematical formulas for the calculation of IR and IRR**

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| MATHEMATICAL FORMULAS | | |
| INCIDENCE RATE: IR |  | : Number of new cases during a period of observation  *:* Population denominator (population at risk × period of observation (no. of years)). |
| INCIDENCE RATE RATIO: IRR |  | : Incidence rate of population 1  : Incidence rate of population 2 |
| 95% CONFIDENCE INTERVAL |  | *IR:* Incidence rate  *:* Population denominator |
|  | : Incidence rate population 1  : Incidence rate population 2  n1: cases in population 1  n2: cases in population 2 |