**Supplementary material**

Supplementary table S1. Multivariate model on COVID-19 symptoms among SINAVE notified cases, Portugal, March-April 2020 (n= 11 442)

|  |  |  |
| --- | --- | --- |
| Symptoms | OR(95% CI) | p value |
| General |  |  |
| Fever | **1.93** (1.75-2.14) | <0.001 |
| Myalgia | **1.66** (1.48-1.86) | <0.001 |
| Fatigue | **1.37** (1.23-1.53) | <0.001 |
| Headache | **1.31** (1.17-1.46) | <0.001 |
| Respiratory |  |  |
| Cough | **0.75** (0.67-0.84) | <0.001 |
|  Sore throat | **0.63** (0.56-0.71) | <0.001 |
| Gastrointestinal |  |  |
| Diarrhea | **1.36** (1.17-1.57) | <0.001 |

Supplementary table S2. Groups comparison COVID-19 notified cases and study’s sample, Portugal, March-April 2020.

|  |  |  |  |
| --- | --- | --- | --- |
| Characteristics | Populationn = 51 726 | Samplen = 11 442 | p value |
| Age (years) |  |  |  |
| Mean± SD | 48.54±21.70 | 44.87±22.22 | <0.001 |
| Sex n (%) |  |  |  |
| Male | 21 455 (41.49) | 4 922 (43.02) | 0.003 |
| Female | 30 248 (58.51) | 6 520 (56.98) |
| Comorbidities n (%) |  |  |  |
| No | 11 989 (57.36) | 7 030 (61.44) | <0.001 |
| Yes | 8 911 (42.64) | 4 412 (38.56) |
| Health region n (%) |  |  |  |
| North | 23 225 (46.79) | 5 007 (43.76) | <0.001 |
| Center | 7 033 (14.17) | 1 636 (14.30) | 0.721 |
| Lisbon and Tagus Valley | 15 675 (31.58) | 3 262 (28.51) | <0.001 |
| Alentejo | 1 142 (2.30) | 398 (3.48) | <0.001 |
| Algarve | 1 666 (3.36) | 944 (8.25) | <0.001 |
| Madeira | 520 (1.05) | 115 (1.01) | 0.001 |
| Azores | 375 (0.76) | 80 (0.70) | 0.007 |