**Table S1.** Comparison of the estimated distribution of COVID-19 burden for the 20-20-60, 14‑14-72, 8-8-84 and the 2-2-96 scenarios.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Model | Segment | Proportion of population | Fraction of severe disease burden | Relative risk of severe disease | Cumulative incidence\* | Proportion of severe disease burden\* |
| 20-20-60 | v | 0.20 | 0.80 | 16 | 0.19 | 0.55 |
| s + g | 0.80 | 0.20 | 1 | 0.60 | 0.45 |
| 14-14-72 | v | 0.14 | 0.68 | 13.1 | 0.19 | 0.36 |
| s + g | 0.86 | 0.32 | 1 | 0.69 | 0.64 |
| 8-8-84 | v | 0.08 | 0.50 | 11.7 | 0.16 | 0.18 |
| s + g | 0.92 | 0.50 | 1 | 0.74 | 0.82 |
| 2-2-96 | v | 0.02 | 0.20 | 12.3 | 0.12 | 0.04 |
| s + g | 0.98 | 0.80 | 1 | 0.79 | 0.96 |

\*Over one year period from the end of P2 (days 113 to 478).