S1 Table. Data from CDC website (COVID-19 Pandemic Planning Scenarios) to estimate $d_H$.

<table>
<thead>
<tr>
<th></th>
<th>18-49 years</th>
<th>50-64 years</th>
<th>≥ 65 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Median number of days of hospitalization among those not admitted to ICU</td>
<td>3</td>
<td>4</td>
<td>6</td>
</tr>
<tr>
<td>Median number of days of hospitalization among those admitted to ICU</td>
<td>11</td>
<td>14</td>
<td>12</td>
</tr>
<tr>
<td>Percent admitted to ICU among those hospitalized</td>
<td>23.8%</td>
<td>36.1%</td>
<td>35.3%</td>
</tr>
</tbody>
</table>