Figure 3-source data 6. Length of unnecessarily prolonged isolation with different guidelines (with $10^{5.5}$ copies/mL as an infectiousness threshold value)

|  |  |  |
| --- | --- | --- |
|  |   | Interval of tests |
|   |   | 1 day | 2 days | 3 days | 4 days | 5 days |
| Consecutive negative results | 1 | 0.1(-2 to 2) | 0.8(-1 to 3) | 1.3(-1 to 4) | 1.9(-1 to 5) | 2.4(-1 to 6) |
| 2 | **1.2****(-1 to 4)** | 2.3(-1 to 6) | 1.9(-2 to 7) | 4.7(1 to 9) | 5.9(1 to 11) |
| 3 | 2.2(-1 to 5) | 4.5(1 to 8) | 5.0(2 to 10) | 8.7(5 to 14) | 10.9(6 to 16) |
| 4 | 3.4(0 to 6) | 6.5(3 to 10) | 8.0(5 to 13) | 12.7(9 to 18) | 15.9(11 to 21) |
| 5 | 4.5(1 to 7) | 8.6(5 to 12) | 11.0(8 to 16) | 16.7(13 to 22) | 20.9(16 to 26) |

Note: The cell with numbers in bold corresponds to the baseline. The numbers in parentheses are the empirical 95%CI.