Figure 3-source data 4. Length of unnecessarily prolonged isolation with different guidelines (with $10^{4.5}$ copies/mL as an infectiousness threshold value)

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| --- | --- | --- |
|  |   | Interval of tests |
|   |   | 1 day | 2 days | 3 days | 4 days | 5 days |
| Consecutive negative results | 1 | -0.4(-4 to 2) | 0.3(-3 to 3) | 1.0(-2 to 4) | 1.4(-2 to 5) | 2.0(-2 to 6) |
| 2 | **1.2****(-1 to 3)** | 2.6(0 to 5) | 3.9(-1 to 7) | 5.5(0 to 9) | 6.9(1 to 11) |
| 3 | 2.3(0 to 5) | 4.7(2 to 7) | 7.0(2 to 10) | 9.5(4 to 13) | 11.9(6 to 16) |
| 4 | 3.4(1 to 6) | 6.7(4 to 10) | 10.0(5 to 13) | 13.5(8 to 17) | 16.9(11 to 21) |
| 5 | 4.5(2 to 7) | 8.7(6 to 12) | 13.0(8 to 16) | 17.5(12 to 21) | 21.9(16 to 26) |

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