Figure 3-source data 2. Length of unnecessarily prolonged isolation with different guidelines (with $10^{5.0}$ 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(-3 to 1) | 0.4(-3 to 3) | 0.8(-2 to 4) | 1.6(-2 to 5) | 2.1(-2 to 6) |
| 2 | **1.2****(-1 to 3)** | 2.3(-1 to 5) | 2.8(-2 to 7) | 5.0(0 to 9) | 6.2(1 to 11) |
| 3 | 2.3(0 to 5) | 4.5(1 to 8) | 5.9(1 to 10) | 9.0(4 to 13) | 11.2(6 to 16) |
| 4 | 3.4(1 to 6) | 6.5(3 to 10) | 8.9(4 to 13) | 13.0(8 to 17) | 16.2(11 to 21) |
| 5 | 4.5(2 to 8) | 8.5(5 to 12) | 11.9(7 to 16) | 17.0(12 to 21) | 21.2(16 to 26) |

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