### Supplementary Table S1. Detection of Other Pathogens in the Patients with Confirmed COVID-19, suspected COVID-19 and Other Cause

| Other Pathogens          | No. (%) | Confirmed (n=13) | Suspected (n=43) | Other Cause (n=41) |
|--------------------------|---------|------------------|------------------|--------------------|
| **Mycoplasma pneumoniae**| 2 (15.4)| 0                | 27 (65.9)        |
| **Virus**                | 1 (7.7) | 0                | 15 (36.6)        |
| Rotavirus                | 1 (7.7) |                  |                  |
| Cytomegalovirus          |         |                  |                  |
| Respiratory syncytial virus |       |                  |                  |
| Influenza B virus        | 3 (7.3) |                  |                  |
| Influenza A virus        | 2 (4.9) |                  |                  |
| Epstein-Barr virus       | 2 (4.9) |                  |                  |
| Adenovirus               | 1 (2.4) |                  |                  |
| **Bacteria**             | 0       | 0                | 6 (14.6)         |
| *Streptococcus pneumonia* |        | 2 (4.9)          |                  |
| *Haemophilus influenzae* | 2 (4.9) |                  |                  |
| *Staphylococcus*         | 2 (4.9) |                  |                  |
| **Fungus**               | 0       | 0                | 1 (2.4)          |

Of the 41 patients with other cause, 4 cases co-infected with 2 pathogens and 2 patients co-infected with 3 pathogens.