

Supplementary Material

NP swabs from the control group were tested using TaqMan[®] Array Card (TAC) with ViiA 7 real-time PCR system (machine and cards produced by Thermo Fisher Scientific, Waltham, MA), for the following 15 bacterial, 16 viral and 1 fungal pathogens; *Acinetobacter baumannii*, *Bordetella pertussis*, *Bordetella parapertussis*, *Burkholderia pseudomallei*, *Corynebacterium diphtheriae*, *Chlamydia pneumoniae*, *Chlamydia trachomatis*, Group A *Streptococcus*, *Haemophilus influenzae*, *Klebsiella pneumoniae*, *Moraxella catarrhalis*, *Mycoplasma pneumoniae*, *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Streptococcus pneumoniae*, adenovirus, human bocavirus, cytomegalovirus, common human coronavirus, Middle East Respiratory Syndrome coronavirus (MERS-CoV) , enterovirus, hepatitis E virus, influenza A, influenza B, human metapneumovirus, measles virus, parainfluenza, rhinovirus, respiratory syncytial virus, rubella virus, varicella zoster virus and *Pneumocystis jirovecii*.