Supplemental Figure 1

A

Total Reads per M

Nasopharyngeal Swab

Endotracheal Aspirate

COVID-19 Mild/Moderate

COVID-19 Severe

COVID-19 Severe

Healthy Non-COVID-19 ICU

Control Participant 1

Control Participant 2

Control Participant 3

Control Participant 4

Control Participant 5

Control Participant 6

Control Participant 7

Control Participant 8

Control Participant 9

Control Participant 10

Control Participant 11

Control Participant 12

Control Participant 13

Control Participant 14

Control Participant 15

Control Participant 16

Control Participant 17

Control Participant 18

Control Participant 19

Control Participant 20

Control Participant 21

Control Participant 22

Control Participant 23

Control Participant 24

Control Participant 25

Control Participant 26

Control Participant 27

Control Participant 28

Control Participant 29

Control Participant 30

Control Participant 31

Control Participant 32

Control Participant 33

Control Participant 34

Control Participant 35

Control Participant 36

Control Participant 37

Control Participant 38

Control Participant 39

Control Participant 40

COVID-19 Participant 1

COVID-19 Participant 2

COVID-19 Participant 3

COVID-19 Participant 4

COVID-19 Participant 5

COVID-19 Participant 6

COVID-19 Participant 7

COVID-19 Participant 8

COVID-19 Participant 9

COVID-19 Participant 10

COVID-19 Participant 11

COVID-19 Participant 12

COVID-19 Participant 13

COVID-19 Participant 14

COVID-19 Participant 15

COVID-19 Participant 16

COVID-19 Participant 17

COVID-19 Participant 18

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COVID-19 Participant 32

COVID-19 Participant 33

COVID-19 Participant 34

COVID-19 Participant 35

COVID-19 Participant 36

COVID-19 Participant 37

COVID-19 Participant 38

COVID-19 Participant 39

COVID-19 Participant 40

SARS-CoV-2

Candida albicans

Pseudomonas aeruginosa

Malassezia restricta

Mycoplasma salivarium

Rhinovirus A

Enterobacter cloacae complex sp.

Cutibacterium acnes

Bacillus thuringiensis

Corynebacterium striatum

Candida dubliniensis

Salmonella enterica

Escherichia coli

Staphylococcus epidermidis

Proteus mirabilis

Pseudomonas yamanorum

Corynebacterium segmentosum

Staphylococcus aureus

Moraxella catarrhalis

Ralstonia pickettii

Bacillus atrophaeus

Ralstonia pickettii

Candida glabrata


B

SARS-CoV-2

Candida albicans

Candida dubliniensis

Candida glabrata

Nasopharyngeal Swab

Endotracheal Aspirate