

Patient

Lab ID	CIDR_control_1	Date:Time	05/28/2024, 12:20:02
Patient ID	positive_control	Experiment Folder	GSTT_control_sample_01
Sample Type	Pc	Sample_ID	GSTT_control_sample_01
Time Interval	0.5 hrs	Barcode	11

Quality Control

Total microbial reads	7379	Total reads	14187	Total human reads	0/0%
Total bases	43.08 Mb	Mean read length	3,036.7	Mean read quality	14.1
Internal control (TMV)	NA/NA	Negative Control	<div><input type="checkbox"/> Pass <input type="checkbox"/> Fail</div>	Unclassified/Below Threshold	33/400

Centrifuge Hits - Above Threshold

Organism	Counts	Percentage
Bordetella parapertussis	3013	40.83
Mycoplasma pneumoniae	2610	35.37
Bordetella pertussis	1617	21.91
Bordetella bronchiseptica	124	1.68
Chlamydia pneumoniae	2	0.03

Viral report

Organism	Counts
Human adenovirus 3	5408
Human mastadenovirus C	1256
Human mastadenovirus A	37
Parainfluenza 2	8
Parainfluenza 3	3
Parainfluenza 4	1

Organism	Counts
Human metapneumovirus	1
Parainfluenza 1	1

Antimicrobial resistance summary

Species	Gene	Hits
No genes above threshold	NA	NA

Antimicrobial resistance report

No Results

Centrifuge Full

Organism	Counts	Percentage
Bordetella parapertussis	3013	40.83
Mycoplasma pneumoniae	2610	35.37
Bordetella pertussis	1617	21.91
Bordetella bronchiseptica	124	1.68
Cutibacterium acnes	8	0.11
Chlamydia pneumoniae	2	0.03
Serratia liquefaciens	2	0.03
Psychrobacter cryohalolentis	2	0.03
Acinetobacter johnsonii	1	0.01