Metagenomics Report



Patient

Lab ID	network_hub_example_1	Date:Time	01/11/2024, 16:35
Workflow version	3.7.5	Barcode	11
Sample Type	other	Sample Class	positive_control
MinKNOW Sample	GSTT_control_sample_01	Time Interval	0.5 hrs
MinKNOW experiment	GSTT_control_sample_01	Notes	This is an important note.

Quality Control

Total microbial reads	248	Total reads	250	Total human reads (count/percent of total reads)	0/0%
Total bases	763.50 Kb	Mean read length	3,054.0	Mean read quality	14.2
Internal control (TMV)	NA/NA	Negative Control	☐ Pass ☐ Fail	Unclassified/Below Threshold	1/10

Taxonomic classification - Organisms above Threshold

Organism	Counts	Percentage
Bordetella parapertussis	44	38.26
Mycoplasma pneumoniae	42	36.52
Bordetella pertussis	27	23.48
Bordetella bronchiseptica	2	1.74

Viral report

Organism	Counts
Human adenovirus 3	100
Human mastadenovirus C	32
Human mastadenovirus A	1



Metagenomics Report



Antimicrobial resistance summary

Species	Gene	Hits	
No genes above threshold	NA	NA	





Antimicrobial resistance report

No Results



Metagenomics Report



Centrifuge Full

Organism	Counts	Percentage	
Bordetella parapertussis	44	38.26	
Mycoplasma pneumoniae	42	36.52	
Bordetella pertussis	27	23.48	
Bordetella bronchiseptica	2	1.74	