

Patient

Lab ID	gstt_control_1	Date:Time	25/06/2024, 17:16
Workflow version	3.7		
Sample Type	none	Sample Class	positive_control
Time Interval	0.5 hrs	Barcode	11
MinKNOW experiment	GSTT_control_sample_01	MinKNOW Sample	GSTT_control_sample_01

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	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Unclassified/Below Threshold	1/10

Taxanomic 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

Antimicrobial resistance summary

Species	Gene	Hits
No genes above threshold	NA	NA

Antimicrobial resistance report

No Results

Centrifuge Full

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