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Lineage

Sample confidently

GC13

GC14

GC15

GC16

GC17

GC18

GC19

yes

yes

yes

no

no

no

yes

Sample confidently											
Sample	detected	k-mers	Actua	l mat	IΔCT	ual Be ma	IACTI	al Best	IActua	Best match	match
GC01	yes	27%	S	S	5 5	S S	S	S	S	S	Yes
GC02	yes	27%	S	S	6 F	R R	! S	S	R	R!	Yes
GC03	yes	33%	S	S	5 F	R S	! S	S	R	S!	Yes
GC04	yes	21%	S			R R	R R	R	R	S	Yes
GC05	yes	7%	R	R	₹ 5	S S	S	S	S	S	Yes
	nical ical	atos		Antibiogra AZM		m Antibiogr CFM		am Antibio			
b) Clii	Lineage	Matche			_					Antibio CF	
b) Clii Sample	Lineage	Matche	ed	AZ	_	Cl	FM Rost	Cl		CF Actual	
	Lineage confidently	Matche	ed S Act	AZ	M Best	Cl	Best	Cl	Best	CF Actual	Best
Sample	Lineage confidently detected	Matche k-mer	ed S Act	AZ tual	M Best match	C: Actual	Best match	C: Actual	Best match	CF Actual	Best match
Sample GC06	Lineage confidently detected	Matche k-mer	ed S	AZ tual	Best match	Actual R	Best match	Actual R	Best match	Actual S	Best match
Sample GC06 GC07	Lineage confidently detected yes no	Matche k-mers 19% 20%	Act	AZ tual	Best match S	Actual R S	Best match R	Actual R R	Best match R	Actual S S	Best match S
GC06 GC07 GC08	Lineage confidently detected yes no no	Matche k-mers 19% 20% 19%	Act	AZ tual S S	Best match S S	Actual R S S	Best match R S	Actual R R R	Best match R R	Actual S S S	Best match S S
GC06 GC07 GC08 GC09	Lineage confidently detected yes no no	Matche k-mer 19% 20% 19% 18%	Act	tual S S S S S	Best match S S S	Actual R S S S	Best match R S S	Actual R R R S	Best match R R R R	Actual S S S S	Best match S S S S

Antibiogram Antibiogram Antibiogram Antibiogram

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