

Supplementary Table 1. Primers used in this study

Target		Nucleotide sequence (5'-3')	Fragment size (bp)	Annealing temperature	Reference
Lincosamides	<i>InuA</i>	F: GGTGGCTGGGGGGTAGATGTA TTAACTGG R: GCTTCTTTTGAAATACATGGTA TTTTTCGATC	323	57	27
	<i>InuB</i>	F: CCTACCTATTGTTTGTGGAA R: ATAACGTTACTCTCCTATTC R: AAATGACCTTCTTTCTTA	925	54	9
Macrolides	<i>ermA</i>	F: AGTCAGGCTAAATATAGCTATC R: CAAGAACAATCAATACAGAGT CTAC	157	63	24
	<i>ermB</i>	F: GGTTGCTCTTGACACTCAAG R: CAGTTGACGATATTCTCGATTG	191	63	24
	<i>ermC</i>	F: AATCGTGGAATACGGGTTTGC R: CGTCAATTCCTGCATGTTTTA AGG	293	63	24
Penicillins	<i>blaZ</i>	F: ACTTCAACACCTGCTGCTTTC R: TGACCACTTTTATCAGCAACC	173	54	28
	<i>mecA</i>	F: TCCAGGAATGCAGAAAGACA AAAGC R: GACACGATAGCCATCTTCAT GTTGG	499	55	29
Tetracyclines	<i>tetK</i>	F: TCGATAGGAACAGCAGTA R: CAGCAGATCCTACTCCTT	169	55	37
	<i>tetL</i>	F: TCGTTAGCGTGCTGTCATTC R: GTATCCCACCAATGTAGCCG	267	55	37
	<i>tetM</i>	F: GTGGACAAAGGTACAACGAG R: CGGTAAAGTTTCGTCACACAC	406	55	37
	<i>tetO</i>	F: AACTTAGGCATTCTGGCTCAC R: TCCCACTGTTCCATATCGTCA	515	55	37