Table S1. Primers used in this study.

Target	Primer	Sequence 5′-3′	Amplicon size (bp)	Reference
CTX-M	*bla*$_{CTX-M}$ F	ATGTGCAGYACCAGTAARGTKATGGC	593	[17]
	bla$_{CTX-M}$ R	TGGGTRAARTARGTSACCAGAAYCAGCGG		
CTX-M-1 group	*bla*$_{CTX-M-1}$ F	GGTTAAAAAATCACTGCGYC	865	[18]
	bla$_{CTX-M-1}$ R	TYGGTGACGATTTTAGCCGC		
CTX-M-9 group	*bla*$_{CTX-M-9}$ F	ATGGTGACAAAGAGAGTGCA	865	[19]
	bla$_{CTX-M-9}$ R	CCCTTCGGCGATGATTCTC		
TEM	*bla*$_{TEM}$ F	TCGCCGCATACACTATTCTCAGAATGA	445	[17]
	bla$_{TEM}$ R	ACGCTCACCGGCTCCAGATTTAT		
SHV	*bla*$_{SHV}$ F	ATGCGTTATATTCGCCTGTG	747	[17]
	bla$_{SHV}$ R	TGCTTTGTTATTCGGGCCAA		
CMY-2	*bla*$_{CMY-2}$ F	TGGCCGTTGCCGTTATCTAC	820	[21]
	bla$_{CMY-2}$ R	CCCGTTTTATGCACCCATGA		
CIT	MultiCaseCIT_for	CGAAGAGGCAATGACCAGAC	538	[20]
	MultiCaseCIT_rev	ACGGACAGGGTTAGGATAGY		
ACC	MultiCaseACC_for	CACCTCCAGCGACTTGTTAC	346	[20]
	MultiCaseACC_rev	GTTAGCCAGCATCACGATCC		
FOX	MultiCaseFOX_for	CTACAGTGCGGGTGGTTT	162	[20]
	MultiCaseFOX_rev	CTATTTGCGGCCAGGTGA		
MOX	MultiCaseMOX_for	GCAACAACGACAATCCATCCT	895	[20]
	MultiCaseMOX_rev	GGGATAGGCGTAACTCTCCCAA		
DHA	MultiCaseDHA_for	TGATGGCACAGCAGGATATTC	997	[20]
	MultiCaseDHA_rev	GCTTTGACTCTTTCGGTATTCG		
EBC	MultiCaseEBC_for	CGGTAAAGCCGATGTTGCG	683	[20]
	MultiCaseEBC_rev	AGCCTAACCCCTGATACA		
cAmpC promoter/ attenuator region	AmpC AB1	GATCGTTCTGCCGCTGTG	271	[22]
	AmpC-2	GGGCAGCAAATGTGGAGCAA		
OXA-48	*bla*$_{OXA-48}$ F	TTGGTGGCATCGATTATCGG-	744	[23]
	bla$_{OXA-48}$ R	GAGCACTTCTTTTGTGATGGC		