

SUPPLEMENTARY TABLE S1. SALIENT FEATURES OF POLYMERASE CHAIN REACTION PRIMER PAIRS USED IN THIS STUDY

Target	Primer: sequence (5'–3')	Product (bp)	Reference
<i>bla</i> _{CTX-M} gp1 ^a	CTX-M Gp1.F: GGAATCTGACGCTGGGTA CTX-M Gp1.R: GGTTGAGGCTGGGTGAAGTA	232	16
<i>bla</i> _{CTX-M} gp1 ^a	CTX-M-F: TTCGTCTCTCCAGAATAAGG ^b CTX-M-R: CAGCACTTTTGCCGTCTAAG	968	43
<i>bla</i> _{CTX-M} gp2	MultiCTXMGp2_for: CGTTAACGGCACGATGAC MultiCTXMGp1-2_rev: CGATATCGTTGGTGGTRCCAT	404	13
<i>bla</i> _{CTX-M} gp9	MultiCTXMGp9_for: TCAAGCCTGCCGATCTGGT MultiCTXMGp9_rev: TGATTCTCGCCGCTGAAG	561	13
<i>bla</i> _{CTX-M} gp8/25	CTX-Mg8/25_for: AACRCRCAGACGCTCTAC CTX-Mg8/25_rev: TCGAGCCGGAASGTGYAT	326	13
16S rDNA	Bac331F: TCCTACGGGAGGCAGCAGT Bac797R: GGACTACCAGGGTATCTAATCCTGTT	466	37
Vector MCS	M13F: GTTTTCCCAGTCACGAC M13R: CAGGAAACAGCTATGAC	Variable	Promega

^a*bla*_{CTX-M} gp1 primers from Ellem *et al.*¹⁶ were used for quantitative PCR, while *bla*_{CTX-M} gp1 primers from Pfeifer *et al.*⁴³ were used for conventional PCR and cloning.

^bThe originally published CTX-M-F primer in Pfeifer *et al.*⁴³ had an unintended G at the 5' end (Yvonne Pfeifer, personal communication), which was removed here.

Promega, Corp. 2014. pGEM-T and pGEM-T Easy Vector Systems Technical Manual. PCR, polymerase chain reaction.