

Table S3. Sequences of primer pairs for PCR amplicons for the four QRDR genes *gyrA*, *gyrB*, *parC*, and *parE* (A) and PCR detection of the 13 reported PMQR genes (B)

Gene	Forward (5'→3')	Reverse (5'→3')	PCR product (bp)
A. QRDR			
<i>gyrA</i>	CTGGATTATGCGATGTCGGTCAT	TAGAACCGAAGTTACCCTGACCA	271
<i>gyrB</i>	CCCGTGAAATGACCCGTCGTAAA	ACGCTCGACAATTTCCGGCATCT	410
<i>parC</i>	TCATGGATCGTGCGTTG	GCGAATGACTTCGGATCA	271
<i>parE</i>	CGCTGCGCTTATGTGCT	CAGTACGCCCCGCCTTCT	702
B. PMQR			
<i>aac(6')-Ib-cr</i>	GGTATGCCCAGTCGTACGTT	AACCATGTACACGGCTGGA	295
<i>oqxA</i>	CTCGGCGCGATGATGCT	CCACTCTTCACGGGAGACGA	392
<i>oqxB</i>	TTCTCCCCCGGCGGGAAGTAC	CTCGGCCATTTTGGCGCGTA	512
<i>qepA</i>	CGGCACGTTGAGCCAGAA	TGGATCGCCGCGTTTT	102
<i>qnrA</i>	ATCCAGATCGGCAAAGGTTA	GATAAAGTTTTTCAGCAAGAGG	543
<i>qnrB</i>	ATCGCGAAAGTCAGAAAGG	CTTGCACCGCGAAAATCTG	160
<i>qnrC</i>	GCAGAATTCAGGGGTGTGAT	AACTGCTCCAAAAGCTGCTC	118
<i>qnrD</i>	AGGAATAGCTTGGAAGGGTG	CCTAAGGCGCTAATGTTT	107
<i>qnrS</i>	ACTTAAGTCGAGGTGTTT	CAATTTTGATACCTGATG	126
<i>qnrAS</i>	TGCGCCACGAGAAAGGTC	AACGCCTATGTATCGAGAAATG	101
<i>qnrSM</i>	TACACCGGCCAGAAAGTGGTCTGA	TCCTTCAGCGTGCGGCCATTGAA	140
<i>qnrVP</i>	TGTATGTTGGCGATGAGC	GGTGTACTGACGCGATTA	120
<i>qnrVV</i>	GCAGACTGTTTCGGCATTG	TGATGTAGGCGGAGCAAA	115