Supplementary Table 1. Oligonucleotides used in this study to detect resistance genes by PCR.

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| Gen | Sequence 5´🡪 3´ | Amplicon size (kbp) | Reference |
| *aac(6´)-Ib* | Fw: TTGCGATGCTCTATGAGTGGCTA | 482 | (Fernández-Martínez et al., 2018) |
| Rv: CTCGAATGCCTGGCGTGTTT |
| *aac(3´)-IIa* | Fw: GGCAATAACGGAGGCGCTTCAAAA | 563 |
| Rv: TTCCAGGCATCGGCATCTCATACG |
| *armA* | Fw: CCGAAATGACAGTTCCTATC | 846 | (Hu et al., 2013) |
| Rv: GAAAATGAGTGCCTTGGAGG |
| *rmtB* | Fw: ATGAACATCAACGATGCCCTC | 769 |
| Rv: CCTTCTGATTGGCTTATCCA |
| *bla*NDM | Fw: GGTTTGGCGATCTGGTTTTC | 621 | (Poirel et al., 2011) |
| Rv: CGGAATGGCTCATCACGATC |
| *bla*KPC | Fw: CGTCTAGTTCTGCTGTCTTG | 798 |
| Rv: CTTGTCATCCTTGTTAGGCG |
| *bla*IMP | Fw: GGAATAGAGTGGCTTAAYTCTC | 232 |
| Rv: GGTTTAAYAAAACAACCACC |
| *bla*VIM | Fw: GATGGTGTTTGGTCGCATA | 390 |
| Rv: CGAATGCGCAGCACCAG |
| *bla*OXA-48-like | Fw: GCGTGGTTAAGGATGAACAC | 438 |
| Rv: CATCAAGTTCAACCCAACCG |
| *bla*TEM | Fw: ATGAGTATTCAACATTTTCG | 861 | (Celenza et al., 2006) |
| Rv: TTACCAATGCTTAATCAGTGAG |
| *bla*CTX-M | Fw: CGCTTTGCGATGTGCAG | 550 | (Dutour et al., 2002) |
| Rv: ACCGCGATATCGTTGGT |
| *cmr-1* | CLR5-F (5ʹ-CGGTCAGTCCGTTTGTTC-3ʹ)  | 309 | (Liu et al., 2016) |
| CLR5-R (5ʹ-CTTGGTCGGTCTGTA GGG-3ʹ) |