

Table S3. Descriptions of plasmid sequences from whole genome sequencing.

| Isolate | Location | Size (bp) | MLST | Replicon ^a | Best match in GenBank (% identity/% query coverage) | Resistance gene/s ^b | Virulence genes/ ^c |
|---------|------------|-----------|-------|-----------------------------|---|---|--|
| P1K0 | | 215 872 | | IncFIB _K /IncFII | p69-1 (CP025457.1) (99/99) | <i>arsA-D, cop</i> -operon | <i>urtA-urtE, amiF</i> |
| | | 80 272 | | IncR/IncFIA | AR_0049 plasmid unitig_3 (CP018819.1) (81/99) | <i>bla</i> _{TEM-1A} , <i>bla</i> _{CTX-M-15} , <i>qnrB1, sul2, aac(3)-IId, aph(6)-Id, dfrA14, aph(3'')-Ib</i> | None |
| | | 4 572 | | ColRNAI | pJHCMW1 (AF479774.1) (58/92) | None | None |
| | | 4 163 | | ColRNAI | FDAARGOS_446 plasmid unnamed3 (CP023945.1) (100/100) | None | None |
| | Chromosome | 5 277 535 | ST101 | | ND | <i>bla</i> _{SHV-1} , <i>oqxA, oqxB</i> | ND |
| P3E6 | | 129 195 | | IncFIB/ IncFII | pAA-ST131 plasmid ESBL20150001 (KY706108.1) (93/99) | None | <i>safC, afaB, afaD, aggR, agg5A, ORF3, ORF4, aap, aar, aatA</i> |
| | | 5 878 | | ColRNAI | pSL491_5 (CP001148.1) (100/97) | None | None |
| | Chromosome | 5 425 761 | ST38 | | ND | <i>bla</i> _{TEM-1B} , <i>bla</i> _{CTX-M-15} , <i>sul2, aac(3)-IIa, aph(6)-Id, dfrA1, aph(3'')-Ib, tet(D), catA1, aadA1</i> | ND |