

Figure S3. Phylogenetic tree of phylogenetic group A isolates. The tree has been constructed with an *E. coli* strain of phylogenetic group B1 as reference. Strip one represents fastBAPS groups. Coloured strips represent the geographical origin of the isolates (strip two) and the CTX-M enzyme detected (strip six). STs, Serotypes and FimH are given in the third, fourth and fifth strips respectively. The seventh strip represents the genomic location of the CTX-M gene. The three last strips depict virulence genes, plasmid content and fluoroquinolone resistance mutations respectively.

