

**Supplemental table.** Relationship between quinolone resistance determining region (QRDR) sequences and levofloxacin susceptibility of clinical *Escherichia coli* isolates.

Amino acid substitutions				No. of isolates	Levofloxacin MIC ( $\mu\text{g/ml}$ ) <sup>a</sup>										
GyrA		ParC			$\leq 0.016$	0.03	0.06	0.13	0.25	0.5	1	2	4	8	>8
Ser83	Asp87	Ser80	Glu84												
				81	54 (3)	21	6								
Leu				20				3	2	11 (2)	4				
	Gly			1			1								
	Asn			1				1							
Leu		Ile		1								1			
Leu			Gly	1							1				
Leu	Asn	Ile		4										2	2 (1)
Leu	Asn	Ile	Gly	1											1
Leu	Asn	Ile	Arg	3											3 (3)
Leu	Asn	Ile	Val	27										3 (1)	24 (8)
Total				140	54	21	7	4	2	11	5	1	0	5	30

<sup>a</sup> No. of ESBL producing isolates is shown within brackets.