**Supplementary data**

**Figure S1.** Dendrogram of PFGE patterns among colistin-resistant *E. coli* isolates

ND, not detected; MIC, mg/L; UN, unknown; NT, not tested.

**Table S1.** Percentages of colistin-resistant *E. coli* isolates that exhibited resistance to other antibiotics

|  |  |  |
| --- | --- | --- |
| Antimicrobial agent class | Antimicrobial agents | Resistance % |
| β-Lactams | Penicillins | 　 | AMP | 91.3 |
|  | Cephalosporins | 2nd generation | FOX | 7.2 |
|  |  | 3rd generation | CTX | 7.2 |
|  | 　 | 　 | CAZ | 1.4 |
| 　 | Carbapenem | 　 | MEM | 0 |
| Aminoglycosides |  |  | STR | 65.2 |
|  |  |  | KAN | 42.0 |
|  |  |  | GEN | 33.3 |
| Quinolones | 　 | 　 | CIP | 15.9 |
| 　 | 　 | 　 | NAL | 33.3 |
| Tetracycline |  |  | TET | 91.3 |
| Phenicol | 　 | 　 | CHL | 85.5 |
| Phosphomycin |  |  | FOF | 0 |
| Folic acid inhibitors | 　 | 　 | SXT | 76.8 |
|  | 　 |  |

Sixty nine colistin-resistant *E. coli* isolates were tested.

AMP, ampicillin; FOX, cefoxitin; CTX. cefotaxime; CAZ, ceftazidime;

MEM, meropenem; STR, streptomycin; KAN, kanamycin; GEN, gentamicin;

CIP, ciprofloxacin; NAL, nardixic acid; TET, tetracycline; CHL, chloramphenicol;

FOF, fosfomycin; SXT, trimethoprim-sulfamethoxazole.