Table S1. MIC level of colistin against 114 antibiotic resistant *E. coli* and *K. pneumoniae*

|  |  |  |  |
| --- | --- | --- | --- |
| Bacterial strains (no) | MIC range (µg/mL) | MIC50 | MIC90 |
| NDM-1 strains (6) | 0.25 - 2 | 0.5 | 2 |
| *mcr-1* *E. coli* (13) | 2 - 4 | 4 | 4 |
| ESBL *E. coli* (48) | 0.125 - 4 | 0.25 | 0.5 |
| ESBL *K. pneumoniae* (47) | 0.125 - 8 | 2 | 8 |

Breakpoint for colistin is ≤2 (1)

MIC, minimum inhibitory concentration; MIC50 and MIC90 mean the lowest concentrations that inhibited 50% and 90% of all isolates, respectively. The assays were performed twice, in duplicate.

1. European Committee on Antimicrobial. 2020. The European Committee on Antimicrobial Susceptibility Testing. Breakpoint tables for interpretation of MICs and zone diameters. Version 10.0, 2020. http://www.eucast.org. Break tables Interpret MICs Zo diameters Version 100.