**S6 Table. Sequencing results associated with fluoroquinolone resistance, related to Fig 3.**

|  |  |  |  |
| --- | --- | --- | --- |
| Genes | Mutations  | References | **Findings** |
| *gyrA* | M52L | [14] | **Wild type** |
| G81C | [16] | **Wild type** |
| D82G | [16] | **Wild type** |
| S83F/Y/L | [13, 20] | **S83F** |
| D87Y/H/N/G/A | [13, 20, 49] | **Wild type** |
| A119E | [16] | **Wild type** |
| *gyrB* | S464Y/F/T | [17] | **Wild type** |
| Q465L | **Wild type** |
| E466D | **Wild type** |
| A468E | **Wild type** |
| *parC* | T57S | [18, 19] | **Wild type** |
| G72S | [13] | **Wild type** |
| G78D | [16] | **Wild type** |
| D79G/R | [16, 18] | **Wild type** |
| S80R/I | [16, 20] | **Wild type** |
| G84G/K | [18, 20] | **Wild type** |
| W106G | [15] | **Wild type** |
| *parE* | D420N | [20] | **Wild type** |
| Y434S | [18] | **Wild type** |
| S458P | [16] | **Wild type** |

49. Baker S, Duy PT, Nga TV, Dung TT, Phat VV, Chau TT, et al. Fitness benefits in fluoroquinolone-resistant Salmonella Typhi in the absence of antimicrobial pressure. Elife. 2013;2:e01229.