Table S2. Antibiotic resistance models detected in the genomes of *Plesiomonas shigelloides* strains by the ARTS server

|  |  |  |
| --- | --- | --- |
| **Resistance model ID** | **Model description** | **Genome count** |
| PF00044.19 | Gp\_dh\_N | 19 |
| PF00183.13 | HSP90 | 19 |
| PF00185.19 | OTCace | 19 |
| PF00204.20 | DNA\_gyraseB | 19 |
| PF00227.21 | Proteasome | 19 |
| PF00364.17 | Biotin\_lipoyl | 19 |
| PF00521.15 | DNA\_topoisoIV | 19 |
| PF01039.17 | Carboxyl\_trans | 19 |
| PF13599.1 | Pentapeptide\_4 | 16 |
| RF0007 | ABC\_efflux | 18 |
| RF0044 | CARB-PSE | 18 |
| RF0050 | Chlor\_Acetyltrans\_CAT | 19 |
| RF0051 | Chlor\_Efflux\_Pump | 1 |
| RF0053 | ClassA | 1 |
| RF0089 | macB | 13 |
| RF0098 | MexE | 18 |
| RF0099 | MexH | 18 |
| RF0100 | MexW-MexI | 18 |
| RF0104 | MFS\_efflux | 6 |
| RF0113 | Qnr | 1 |
| RF0115 | RND\_efflux | 18 |
| RF0134 | tet\_MFS\_efflux | 1 |
| TIGR00663 | TIGR00663 | 18 |
| TIGR02013 | TIGR02013 | 18 |