Supplemental table 2. Distribution of amino acid substitutions in *gyrA* and MLVA types of *Salmonella* Enteritidis isolates in Thailand.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Amino acid substitutions  in *gyrA* | 5-5-11-7-3 | 5-5-9- 7-3 | 5-5-10-7-3 | 4-5-10-7-3 | 4-5-11-7-3 | 5-5-10-null-3 | 5-5-12-7-3 | 5-5-8-7-3 | 5-5-13-7-3 | 4-5-6-7-3 | 4-5-9-7-3 | 5-4-9-7-3 | 5-5-11-5-3 | 5-5-11-null-3 | 5-5-12-null-3 |
| Wild type (n=20) | 14 | 2 | 1 |  |  |  | 3 |  |  |  |  |  |  |  |  |
| Ser83Ile (n=8) |  |  |  |  |  | 6 |  |  |  |  |  |  |  | 1 | 1 |
| Ser83Phe (n=2) |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |
| Ser83Tyr (n=40) | 1 | 28 | 7 |  |  |  |  | 3 |  |  |  | 1 |  |  |  |
| Asp87Asn (n=2) |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |
| Asp87Gly (n=2) |  |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |
| Asp87Tyr (n=83) | 67 |  | 3 | 4 | 2 |  | 1 |  | 3 | 1 | 1 |  | 1 |  |  |
| Ser83Phe/Asp87Tyr (n=1) | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total (n=158) | 83 | 30 | 15 | 6 | 2 | 6 | 4 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 |

MLVA, multiple-locus variable number tandem repeat analysis.