

Supplementary Table 2 - Pairwise single nucleotide polymorphism counts between strains of ST57 strains under investigation. The reference strain utilised was Liv111.

Liv111_R1	0.0	3.0	3.0	1.0	5.0	9.0	1.0	0.0
Liv114M_R1	3.0	0.0	6.0	4.0	6.0	10.0	2.0	3.0
Liv30_R1	3.0	6.0	0.0	4.0	6.0	10.0	4.0	3.0
Liv40M_R1	1.0	4.0	4.0	0.0	6.0	10.0	2.0	1.0
Liv79MB_R1	5.0	6.0	6.0	6.0	0.0	10.0	4.0	5.0
Liv95M_R1	9.0	10.0	10.0	10.0	10.0	0.0	8.0	9.0
Liv96MA_R1	1.0	2.0	4.0	2.0	4.0	8.0	0.0	1.0
Reference	0.0	3.0	3.0	1.0	5.0	9.0	1.0	0.0