

Supplementary Table S1. Primers used to construct EHEC EDL933 mutants.

Generation of espZ by allelic exchange

EspZ-Afor; AGTACGCGTCACTAGTGGGGCCCTTAGAAAAACATCGATATTGGTTAACAAAC

EspZ-Arev; GGCATATTTTCATCGCTAATGCACCGCCTCTAGACCAGAAGGACTTAAATTTGCTGCTTCC

EspZ-Bfor; GGAAGCAGCAAATTTAAGTCCTTCTGGTCTAGAGGCGGTGCATTAGCGATGAAATATGCC

EspZ-Brev; TAACAATTTGTGGAATCCCGGGAGAGCTCTTTTCATTTTATTGCATCGAAAC

Generation of stx1, stx2 and escN mutants by Lambda-red recombination

Stx2AB-F ATGAAGTGATATTATTTAAATGGGTACTGTGCCTGGTGTAGGCTGGAGCTGCTTCG

Stx2AB-Re TAAGGAGGATATTCATATGTTGCTGAAGTGCAGTTTAATAATGACTGAGGCATAA

Stx1AB-F TCGTATGGTGCTCAAGGAGTATTGTGTAATATGAAAAATAATTTTTAGAGTGCTGTGTAGGCTGGAGCTGCTTCG

Stx1AB-Re GCCTGCTATTTTCACTGAGCTATTCTAAGTCAACGAAAAATAAATTTCGCTGAATCCATATGAATATCCTCCTTA

EscN-F ATGATTTTCAGAGCATGATTCTGTATTGGAAAAATACGTGTAGGCTGGAGCTGCTTCG

EscN-Rev GGCAACACTTTGAATAGGCTTTCAATCGTTTTTCCATATGAATATCCTCCTTA

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