Unraveling the Evolutionary Dynamics of Toxin-Antitoxin Systems in Diverse Genetic Lineages of *Escherichia coli* including the High-risk Clonal Complexes

Anuradha Singh, Aditya Kumar Lankapalli, Suresh Kumar Mendem, Torsten Semmler, Niyaz Ahmed

Supplementary files captions/legends

- File S1. NCBI metadata of the genomes under analysis
- File S2. Abbreviations
- **File S3.** Toxins presence absence, toxin count per strains, percent prevalence and statistics
- File S4. Copy number variation in toxin hits
- File S5. Antitoxin count associated with different toxin hits and Pfam annotation