

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Characteristics, metadata, and assembly metrics of bacterial isolates included in the main dataset.

File name: Supplementary Data 2

Description: Presence and absence of antimicrobial resistance genes identified in the main dataset isolates.

File name: Supplementary Data 3

Description: Characteristics, metadata, and assembly metrics of bacterial isolates included in the validation dataset.

File name: Supplementary Data 4

Description: Mutations in quinolone-resistance determining regions (QRDRs) in the main dataset isolates.