

Figure S1: Comparison of bla_{KPC} harboring plasmids from 4 PacBio sequenced strains.

The light-blue shading denotes shared regions of homology with 99% identities. Light-gray shading denotes homologous regions acquired from other plasmids (pENT-c88). Open reading frames (ORFs) are portrayed by arrows and colored based on the predicted gene function (see key, top right). Plasmid scaffold regions are indicated by orange arrows. The genes associated with the tra locus are indicated by green arrows, and the antimicrobial resistance genes are denoted as red arrows. Replication associated genes are indicated by dark-blue arrows, while the accessory genes are indicated by yellow arrows.