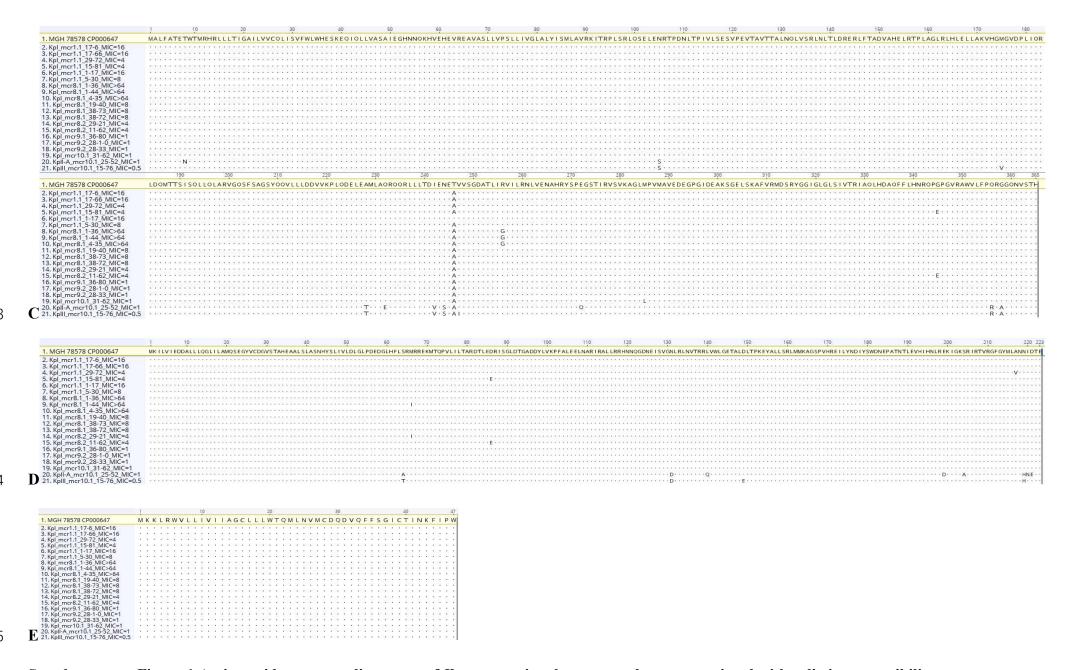
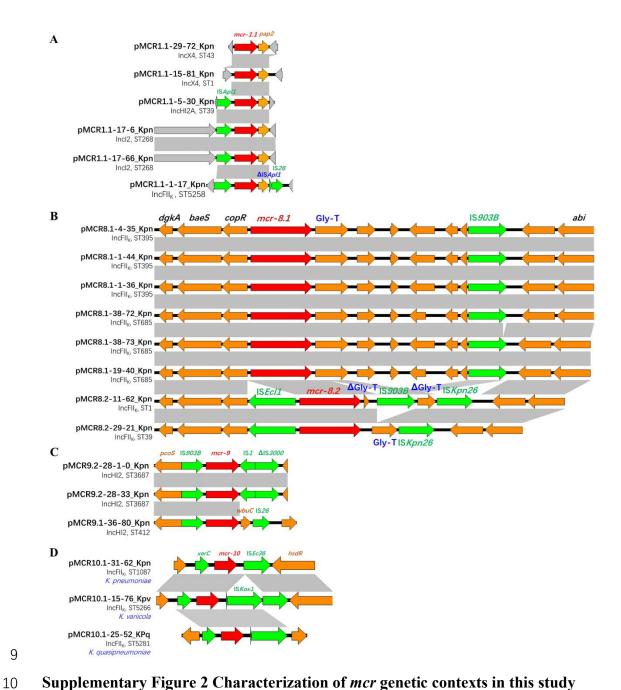
$\cdots \\$



- Supplementary Figure 1 Amino acid sequence alignments of K. pneumoniae chromosomal genes associated with colistin susceptibility
- The reference gene sequences are from strain MGH 78578 (GenBank accession number CP000647.1). The species, mcr variants, strain names and the colistin

8	MIC values of the mcr-carrying isolates in this study are labeled. Identical bases are indicated by dots. (A) phoP (B) phoQ (C) pmrA (D) pmrB (E) mgrB



Supplementary Figure 2 Characterization of mcr genetic contexts in this study

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The plasmid name and incompatibility groups are labeled for each sequence. The genes and gentic elements are colored as follows: red for mcr, green for the mobile genetic elements (MGEs), orange for the mcr adjacent genes, and gary for the hypothetical proteins. Grey shadings connect highly similar sequences. (A) mcr-1 (B) mcr-8 (C) mcr-9 (D) mcr-10