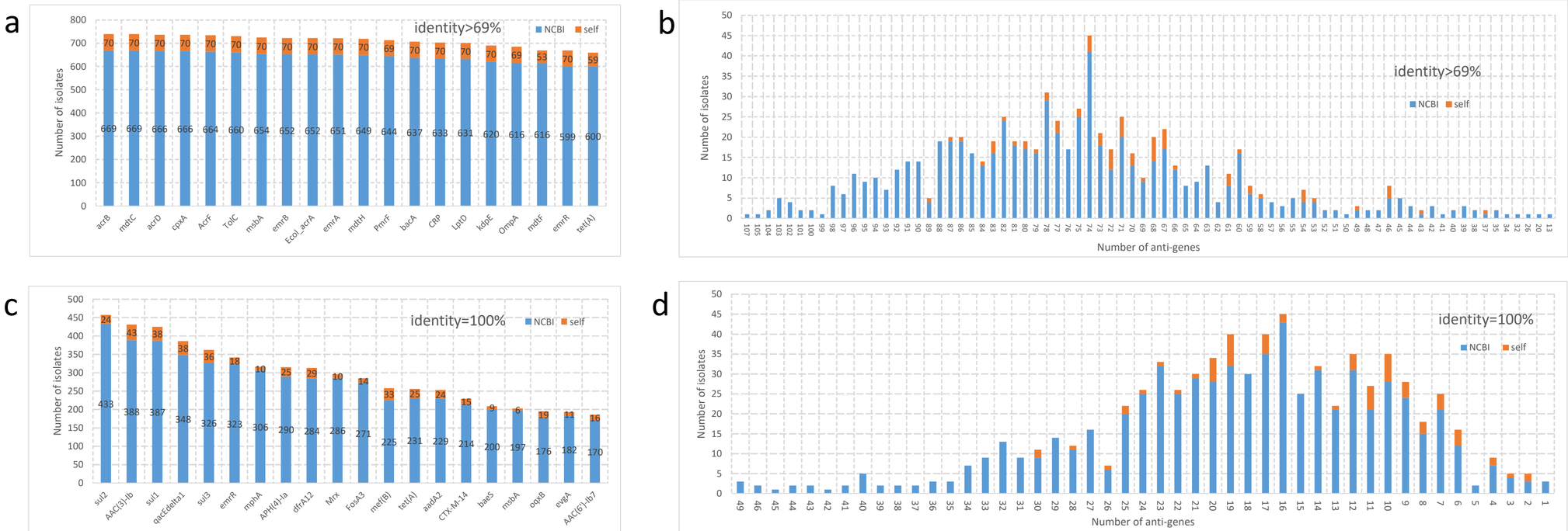

Supplementary Figure 2: Blast analysis using cards database to determine the presence and number of other drug resistance genes in the genome of *mcr-1*-positive bacteria. a) Select the top 20 with the largest number of all drug resistance genes matched (of which the lowest identity is greater than 69%) **b)** Accumulate the number of drug resistance genes present in a single bacterium with the same number. **c)** Blast matching using cards to determine the top 20 of the number of bacteria carrying complete drug resistance genes (identity = 100%). **d)** Accumulate the number of complete drug resistance genes present in a single bacterium with the same number.