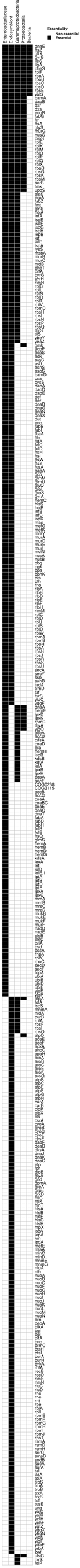

Figure S9. List of genes that are core essential in at leat one group (bacteria, Proteobacteria, Gammaproteobacteria, Gammaproteobacteria endosymbionts, or Enterobacteriaceae). Black means that the gene is core essential and white indicates that the gene is not core essential. Genes that are essential in at least 80% of the genomes in a group are considered as core essential.