



Additional file 2. Phylogenetic tree of 133 sequenced isolates obtained from chicken caecum based on the Clustal alignment of the full-length sequence of RpoB proteins. Families within the phylum *Firmicutes* are shown in light blue, green and yellow. Families within the phylum *Bacteroidetes* are shown in shades of purple. The whole genome size and genomic GC content of each isolate is shown external to the dendrogram.