Supplementary Figures

Figure S1. Four examples of recombined regions including ISR.

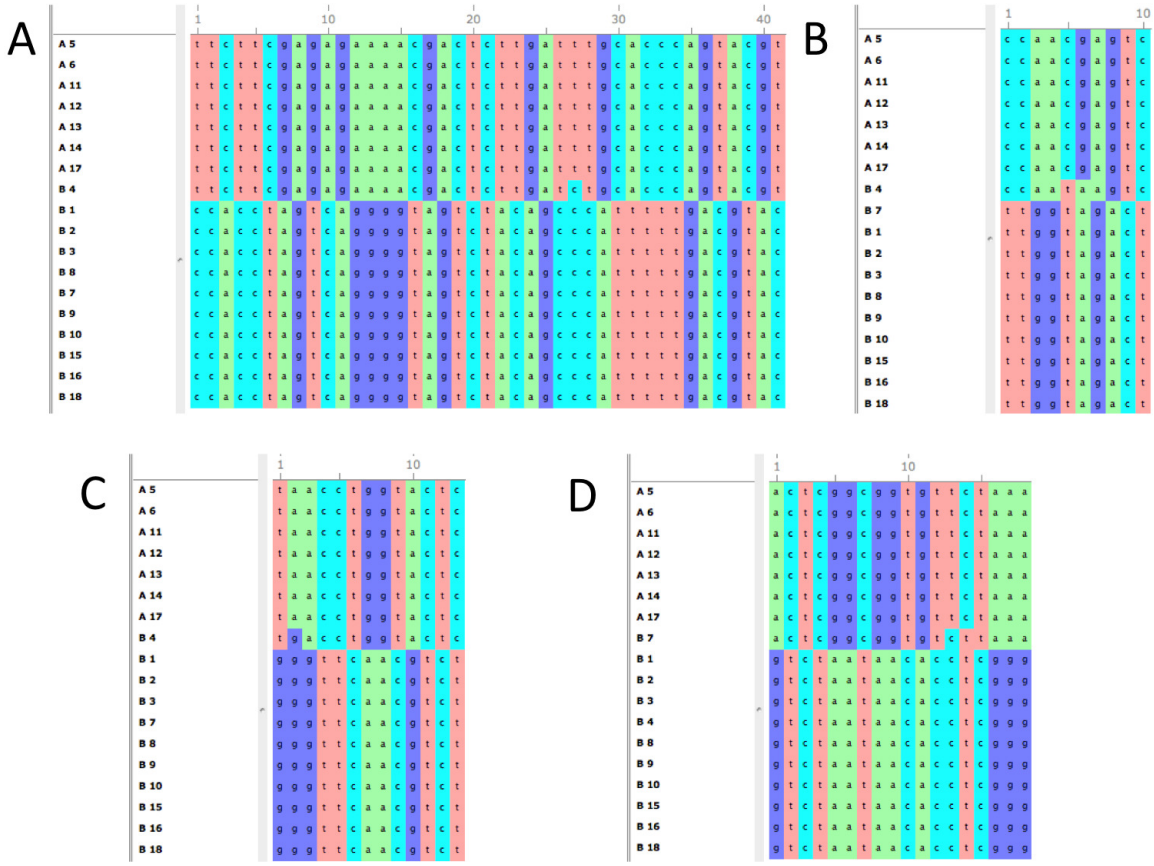

Figure S2. The map of the recombination events to the complete annotated reference genome F57. A circular plot showing in red the genes on the forward (outer) and reverse (inner) strands of F57, in black the mapped recombined segments from clade A (middle) and clade B (outer) and two ancestors (inner), and in the center the GC content.

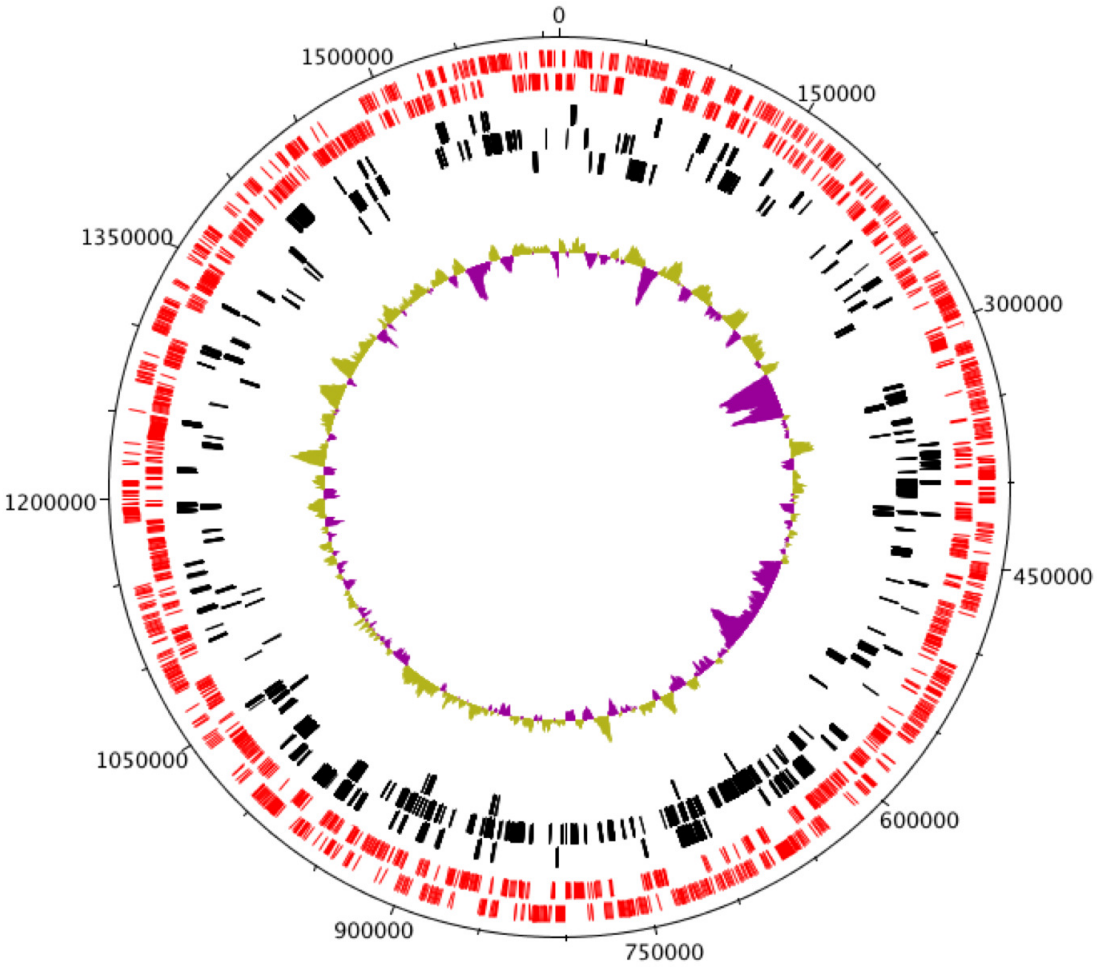

Figure S3. Proportion of genes affected by imports for different functional classes of encoded proteins.

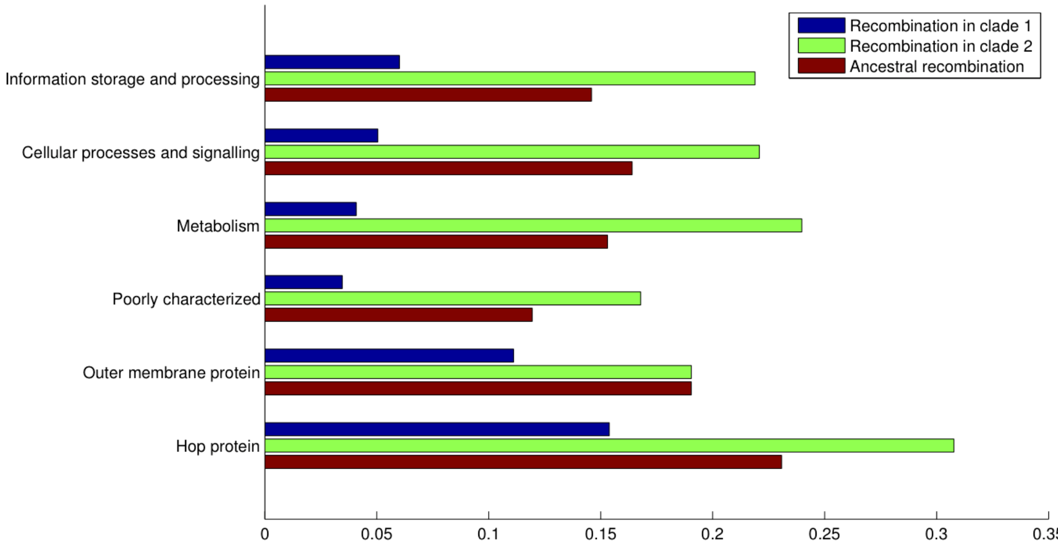

Figure S4. Comparison of amino acid sequences of RdxA.

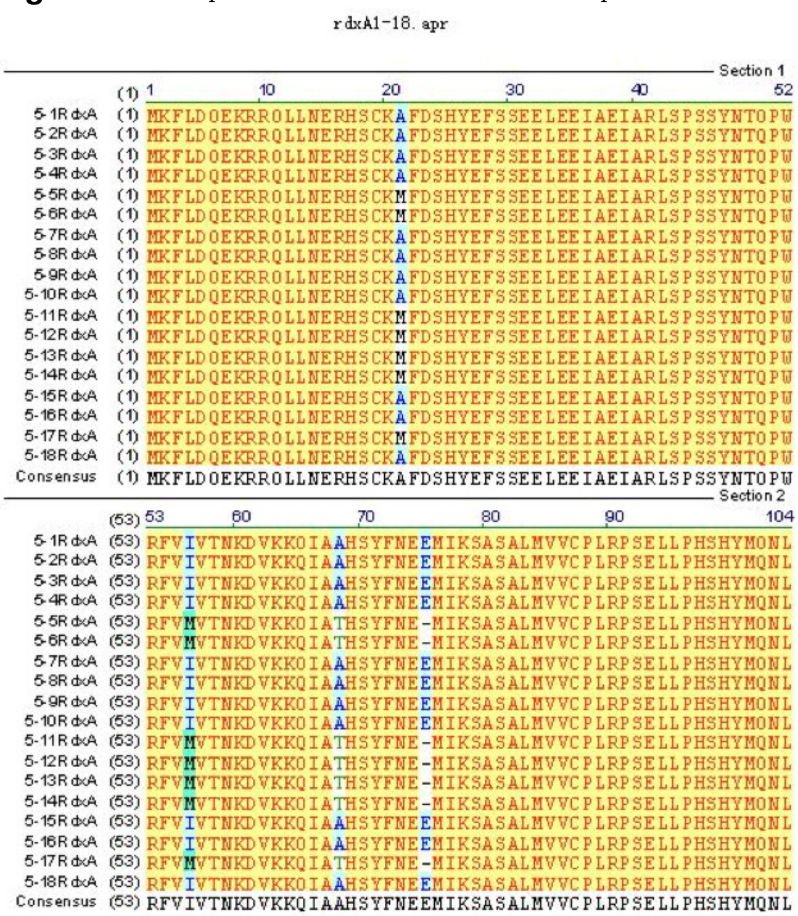

Figure S5. Neighbor-Joining tree of the 18 amino acid sequences of RdxA.