

Supplemental Material to:

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The *yypAB* operon of *Yersinia ruckeri* encoding two
putative U32 peptidases is involved in virulence and
induced under microaerobic conditions

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<http://www.landesbioscience.com/journals/virulence/article/29363/>

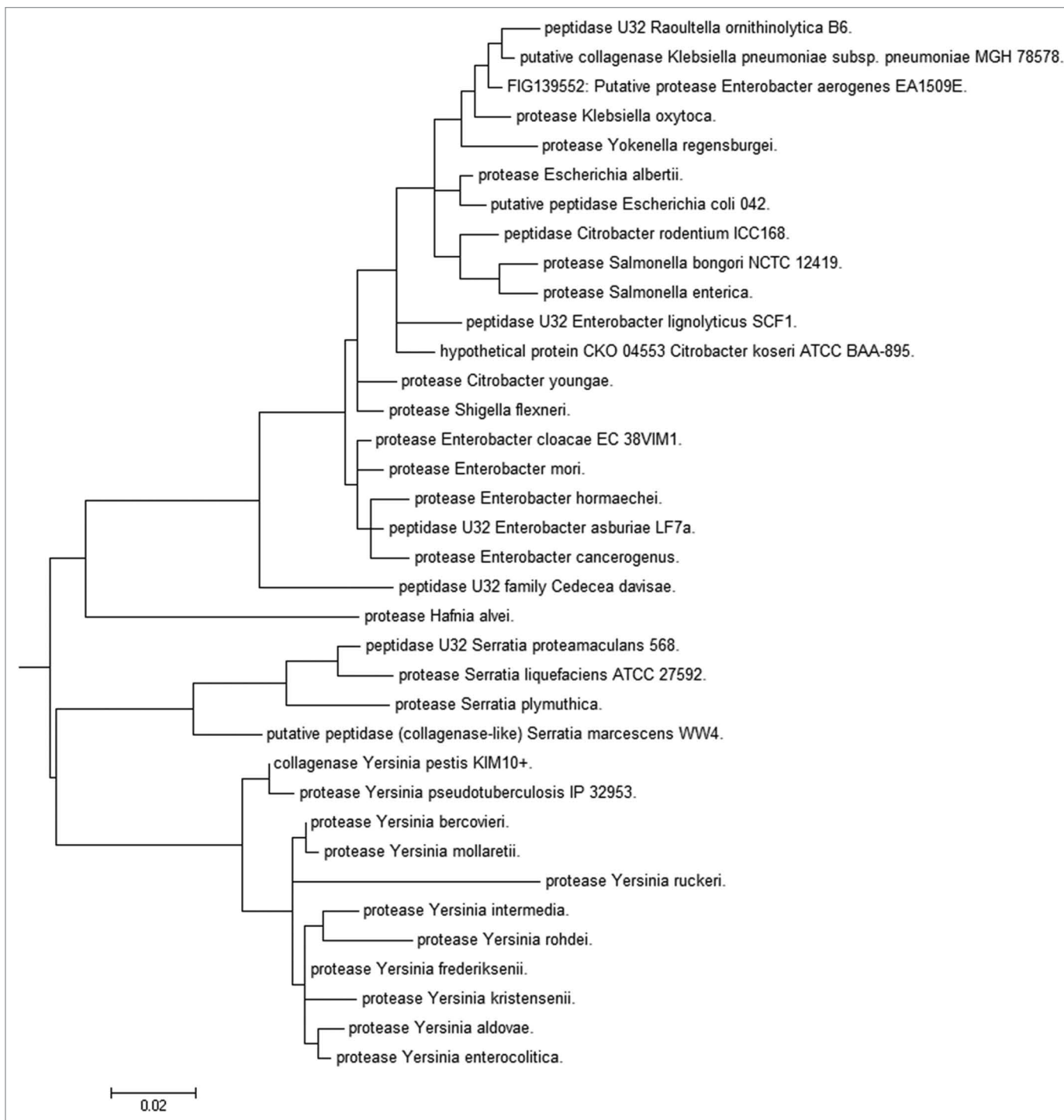


Figure S1. Phylogenetic tree based on the YrpA protein sequence, showing the relationships between *Y. ruckeri* and its other relatives. Note that all species grouped within the bottom part of the tree belong to the *Yersinia* genus.

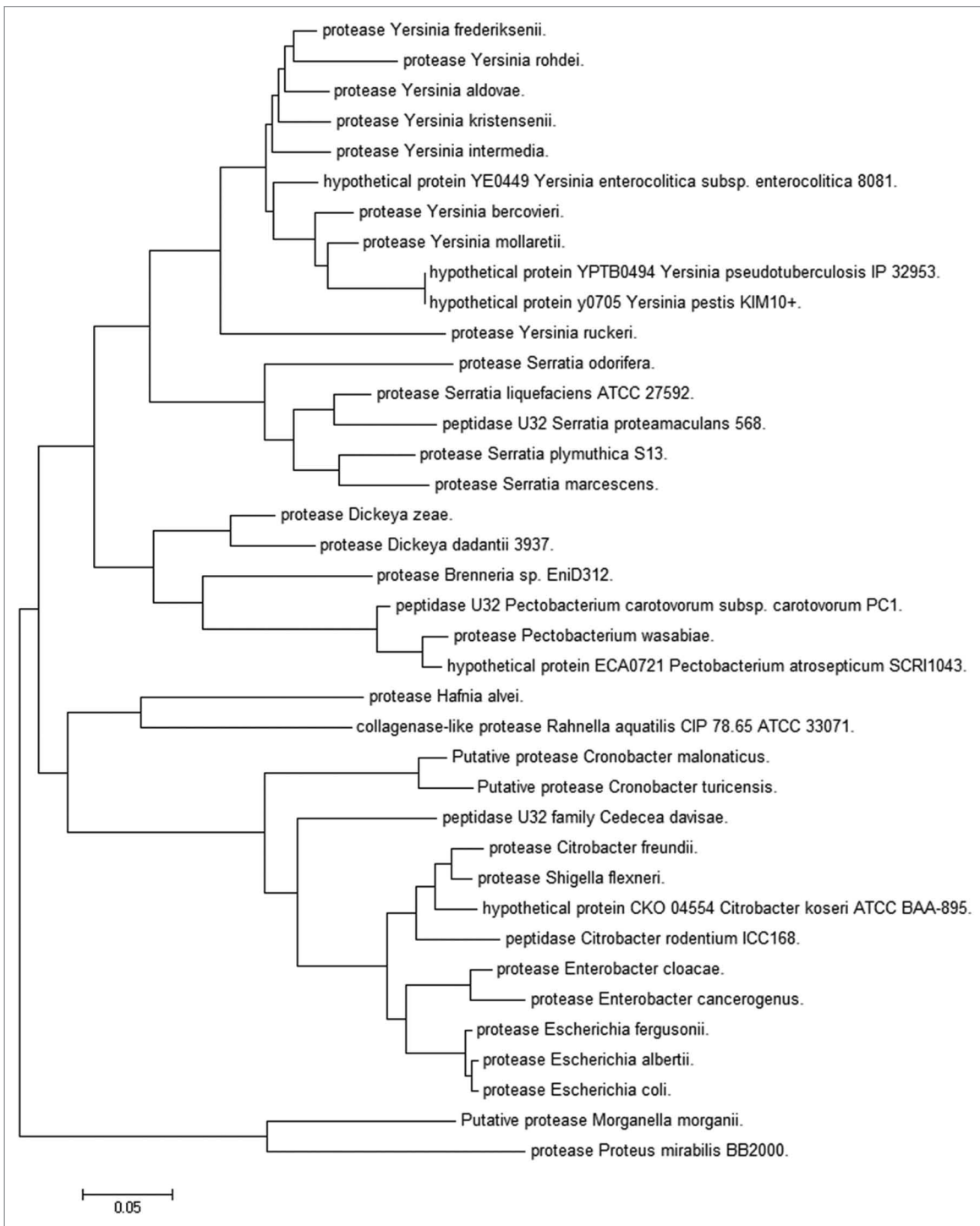


Figure S2. Phylogenetic tree based on the YrpB protein sequence, showing the relationships between *Y. ruckeri* and its other relatives. Note that all species grouped within the top part of the tree belong to the *Yersinia* genus.