

### Supplementary data files.

File name	File type	Description
GyraseA_alignment.pdf	PDF (Adobe Acrobat)	Multiple sequence alignment of partial GyrA proteins from <i>Xanthomonas albilineans</i> and other gamma-Proteobacteria
phylogenetic_trees.pdf	PDF (Adobe Acrobat)	Phylogenetic analysis of fully sequenced members of the genera <i>Xanthomonas</i> , <i>Xylella</i> and <i>Steonotrophomonas</i> . Maximum likelihood trees are based on nucleotide sequences of the house-keeping genes <i>dnaK</i> , <i>groEL</i> and <i>recA</i>
NCPBP1131-sequences-not-in-X_albilineans.html	HTML (web browser)	A list of regions in the genome of NCPBP1131 that share no detectable nucleotide sequence similarity with <i>X. albilineans</i>
NCPBP1132-sequences-not-in-X_albilineans.html	HTML (web browser)	A list of regions in the genome of NCPBP1132 that share no detectable nucleotide sequence similarity with <i>X. albilineans</i>
NCPBP4393-sequences-not-in-X_albilineans.html	HTML (web browser)	A list of regions in the genome of NCPBP4393 that share no detectable nucleotide sequence similarity with <i>X. albilineans</i>
NCPBP1131-RAST.xls	Microsoft Excel spreadsheet	Automated annotation results for NCPBP1131 draft genome sequence generated by the RAST server
NCPBP1132-RAST.xls	Microsoft Excel spreadsheet	Automated annotation results for NCPBP1132 draft genome sequence generated by the RAST server
NCPBP4393-RAST.xls	Microsoft Excel spreadsheet	Automated annotation results for NCPBP4393 draft genome sequence generated by the RAST server
NCPBP1131_genes_comparison.pdf	PDF (Adobe Acrobat)	A list of predicted genes in NCPBP1131 that are absent from NCPBP1132 and/or NCPBP4393 as judged by BWA alignments of raw Illumina sequence reads against the NCPBP1131 genome. Genomic coordinates are given on GenBank accession numbers
NCPBP1132_genes_comparison.pdf	PDF (Adobe Acrobat)	A list of predicted genes in NCPBP1132 that are absent from NCPBP1131 and/or NCPBP4393 as judged by BWA alignments of raw Illumina sequence reads against the NCPBP1132 genome. Genomic coordinates are given on GenBank accession numbers
NCPBP4393_genes_comparison.pdf	PDF (Adobe Acrobat)	A list of predicted genes in NCPBP4393 that are absent from NCPBP1131 and/or NCPBP1132 as judged by BWA alignments of raw Illumina sequence reads against the NCPBP4393 genome. Genomic coordinates are given on GenBank accession numbers
atpD_aligned_fasta.txt	Gapped FastA / plain text	Multiple sequence alignment of <i>atpD</i> used to generate the phylogenetic tree in Figure 1 in the main text
gyrB_aligned_fasta.txt	Gapped FastA / plain text	Multiple sequence alignment of <i>gyrB</i> used to generate the phylogenetic tree in Figure 1 in the main text