



**S4 Figure. Dated phylogenies of 259 *X. euvesicatoria* pv. *perforans* strains.** (A) Dating using BactDating relaxed clock analysis on RAxML-generated phylogeny. This is the tree shown in Figure 2, shown here without collapsed nodes. (B) Dating of same dataset using BEAST with coalescent Bayesian skyline priors and an uncorrelated relaxed clock.