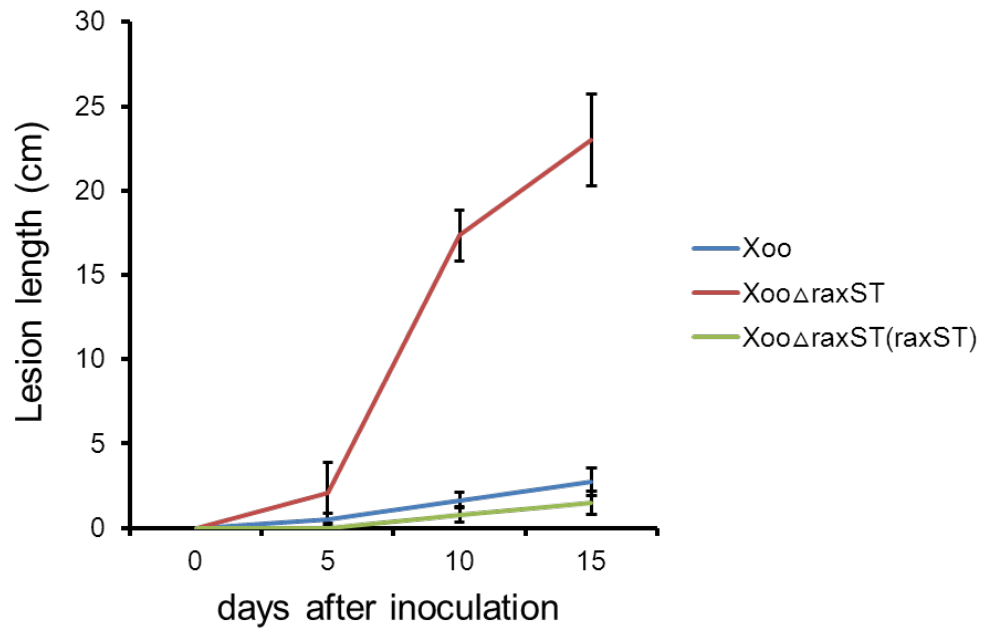


## Supplementary data



**Figure S1.** Pathogenicity test of *Xoo* strains. After culturing *Xoo*, *XooΔraxST*, and *XooΔraxST(RaxST)* strains, bacterial cells were diluted to about  $1.0 \times 10^8$  CFU/ml, and inoculated onto rice leaves of Kitaake expressing XA21 using the scissor clipping method. Lesion lengths were measured at 0, 5, 10, and 15 days after inoculation. Data points indicate averages  $\pm$  standard deviations of at least three biological replicates.