

Supporting Figure S1. The LRR and fic domains of XopAC are not required for pathogenicity on Arabidopsis ecotype Kas.

A boxplot representation of pathogenicity of wild-type Xcc strain 8004, xopAC mutants ($\Delta xopAC$, ΔLRR , Δfic , xopAC-H469A) and their complemented derivatives with pCZ917-xopAC_A (+xopAC) is shown: middle bar = median; box limit = upper and lower quartile; extremes = Min and Max values. Bacteria were inoculated by piercing the central vein and infection symptoms scored 7 days post-inoculation. Disease index indicates: 0-1 no symptoms; 1-2 weak chlorosis, 2-3 strong chlorosis; 3-4 necrosis. N=3. Each time at least 4 plants were inoculated on at least 3 leaves. No significant differences to the wild type could be observed (Tukey HSD test; P<0.01).