



S3 Fig. mRNA levels of the flagella-related and *hrp* genes in *X. campestris* pv. *campestris*.

(a) Genetic location of *ravARS* genes and flagella-associated genes. Arrows indicate direction of genes. (b) mRNA levels of flagella-related genes. (c) mRNA levels of *hrp* genes. (d) mRNA levels of *hrpG* gene in various strains. Transcription levels of *fliC*, *fliD*, *motA*, *motB*, *flgA*, *flgB*, *flhA*, *flhB*, *hrpD*, *hrpF* and *hrpG* were quantified by qRT-PCR. In studying *hrp* gene expression, the bacterial cells were induced in the XVM2 medium. Three biological replicates each comprising of three repeats were performed. The average value and standard deviation are shown (n = 3). Asterisk indicates statistically significant ($P \leq 0.05$), as measured by a two-tailed Student's *t*-test.