



S4 Fig. Enhanced disease susceptibility in *OsGLIP1-GFP* and *OsGLIP2-GFP* transgenic plants

(A) Lesion lengths in the leaves of wild-type and independent *OsGLIP1-GFP* and *OsGLIP2-GFP* transgenic plants. Plants at booting stage were infected with *Xoo*. Lesion length was calculated at 14 dpi. Data are shown as means \pm SD ($n > 10$). Student's *t*-test, $**P < 0.01$. (B) Western blot analysis with GFP antibodies confirmed the accumulation of the fusion proteins of *OsGLIP1-GFP* and *OsGLIP2-GFP* in the transgenic plants. Rubisco staining was used as loading control. (C) Bacterial growth during 8 days of inoculation in the representative transgenic lines. Data are shown as means \pm SD ($n = 3$). Asterisks indicate significant difference in comparison with the wild-type control (Student's *t*-test, $*P < 0.05$; $**P < 0.01$).