

Extended Data Figure 4 | Growth of *C. campestris* on *A. thaliana sgs2-1* and *dcl4-2t* mutants with varying methodologies, as indicated. $\mathbf{a}-\mathbf{d}$, *P* values (Wilcoxon rank-sum tests, unpaired, two-tailed) from comparison of mutant to wild-type (Col-0) are shown. Box plots show the median, box edges represent the first and third quartiles, the whiskers extend to $1.5\times$ interquartile range, and all data are shown as dots. \mathbf{a} , n=16 and 9 biologically independent samples for Col-0 and *sgs2-1*, respectively. 95% confidence interval (Col-0 minus *sgs2-1*), 0.120 to 0.000. \mathbf{b} , n=10 and 8 biologically independent samples for Col-0 and *dcl4-2t*, respectively.

95% confidence interval (Col-0 minus dcl4-2t), -0.052 to 0.012. **c**, n=11 and 10 biologically independent samples for Col-0 and dcl4-2t, respectively. 95% confidence interval (Col-0 minus dcl4-2t), -0.014 to 0.018. **d**, n=8 and 9 biologically independent samples for Col-0 and dcl4-2t, respectively. 95% confidence interval (Col-0 minus dcl4-2t), -0.184 to 0.008. **e**, n=14, 14 and 12 biologically independent samples for Col-0, sgs2-1, and dcl4-2t, respectively. 95% confidence interval (Col-0 minus sgs2-1), -0.020 to 0.090. 95% confidence interval (Col-0 minus dcl4-2t), -0.010 to 0.110.