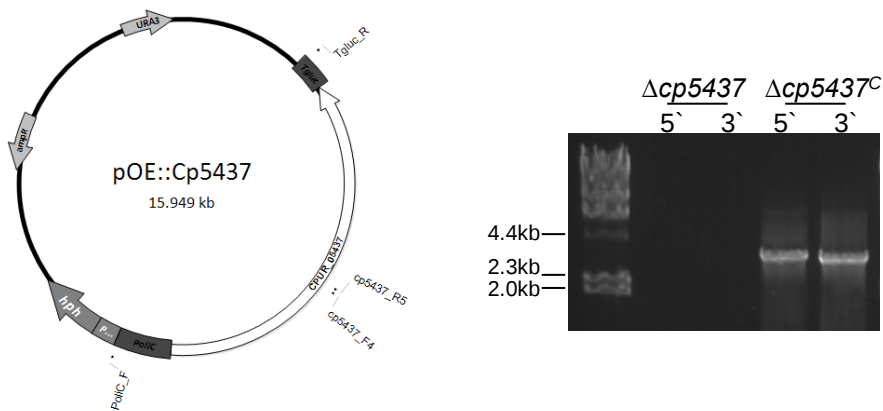


A



B



Figure S3: Complementation of *Cpur_05437* knock out mutant T28

- A) Verification of genomic presence of the *Cpur_05437* overexpression construct. Transformants with ectopic integration of the overexpression vector were identified via PCR using primer pairs PstIC_F and cp5437_R5 and Tgluc_R and cp5437_F4.
- B) Restoration of phenotype in the $\Delta Cpur_05437^c$ strain in axenic culture and *in planta*.