



Fig. S2 Verification of the *Bdo_05381* GD *B. dothidea* ZY7 transformants

Five *Bdo_05381*-disrupted transformants were analyzed with four PCR amplifications and a Southern blot. **a** All transformants comprised the correct upstream (left) and downstream (right) fragments. **b** Absence of the ORF fragment in the transformants. **c** Longer whole-length fragment in the transformants than in the WT control. **d** Southern blot analysis of the *hph* insertion loci. Lanes 1–5 in **a–d** correspond to five GD transformants. Lane 6 corresponds to the linearized plasmid (11 kbp).