

Supporting Information S15 Fig. Response of the wild type, HFB-deficient, and HFB-overexpressing strains of *T. guizhouense* to the conditions of the osmotic stress

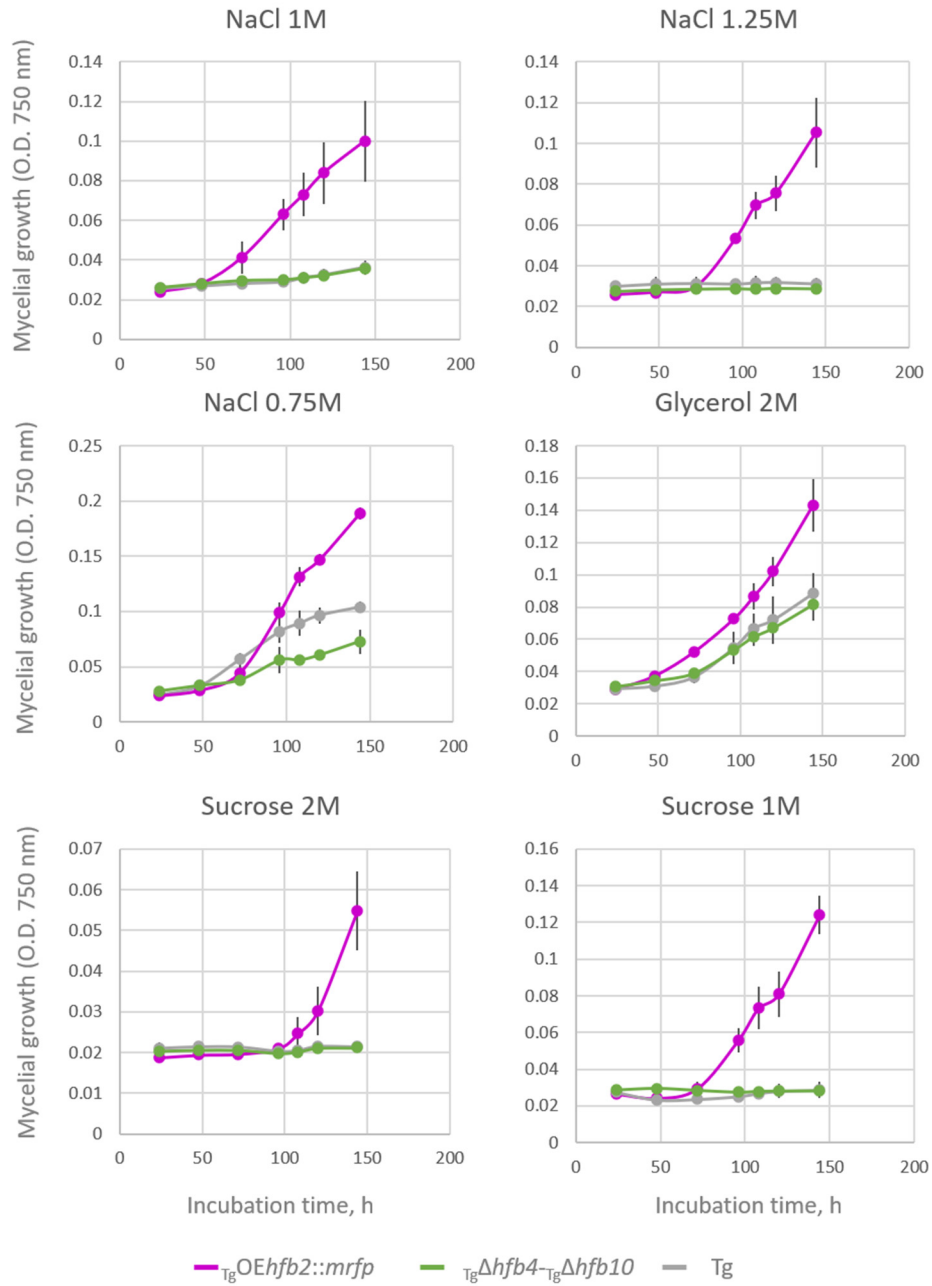


Fig S15 For the testing the resistance to the osmotic stress, strains were inoculated in the glucose synthetic medium (9.89 mM KNO₃, 7.35 mM KH₂PO₄, 6.7 mM KCl, 2.03 mM MgSO₄ × 7H₂O, 0.9 mM CaCl₂, 0.094 mM MnSO₄ × H₂O, 0.048 mM ZnSO₄ × 7H₂O, 0.18 mM FeSO₄ × 7H₂O, 0.121 mM CoCl₂ × 6H₂O, 1% glucose) supplemented with NaCl (0.75 M, 1 M, or 1.25 M), sucrose (1 M or 2 M) or 2 M glycerol as osmolytes. These experiments were performed in 96-well microplates inoculated with 10⁶ spores/ml and incubated at 25°C in darkness. Each assay was repeated four times.