

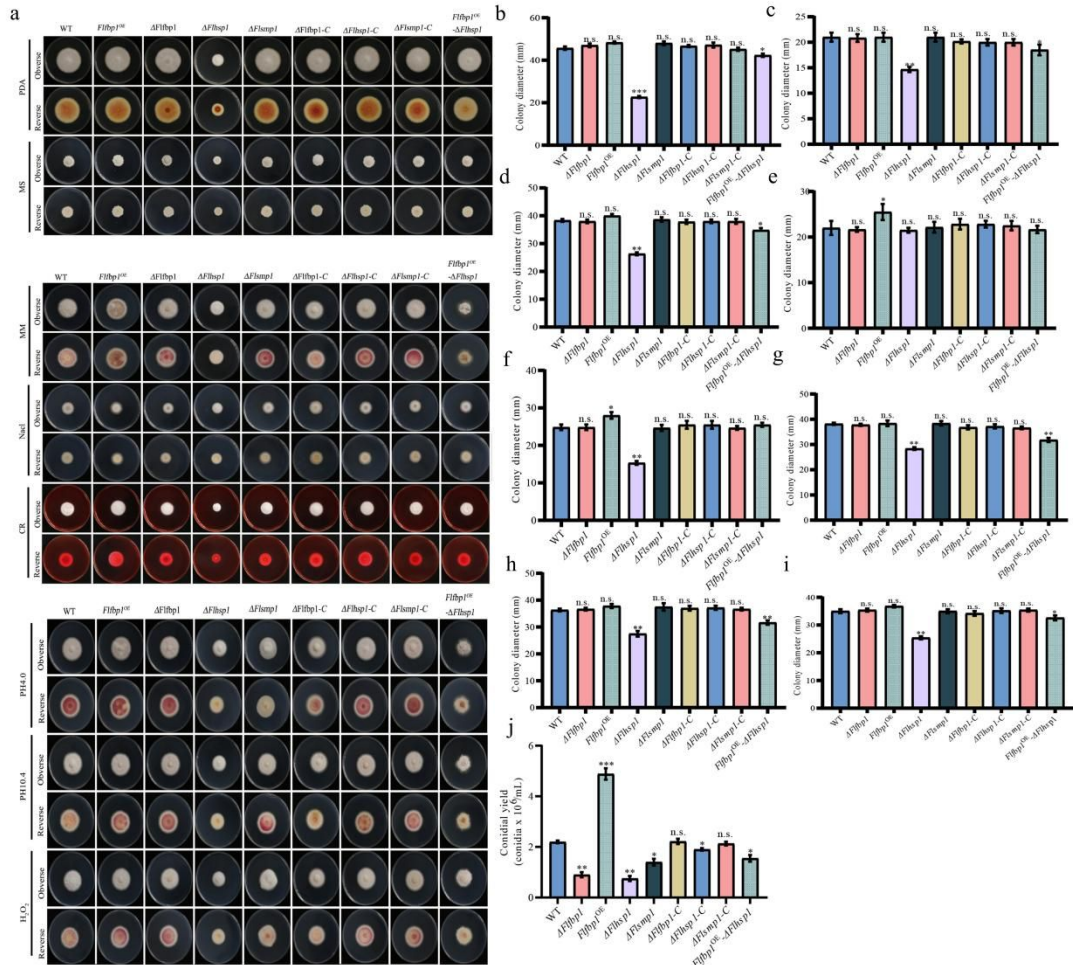


Fig. S15. *Flibp1* and *Flhsp1* regulate fungal stress resistance and sporulation. (a) Colony morphology of WT, $\Delta Flibp1$, *Flibp1^{OE}*, $\Delta Flhsp1$, $\Delta Flibp1-C$, $\Delta Flhsp1-C$, $\Delta Flsmp1$, $\Delta Flsmp1-C$, and *Flibp1^{OE}- $\Delta Flhsp1$* strains on different media, including PDA, MS, minimal medium (MM), and MM supplemented with NaCl, Congo Red (CR), pH 4.0, pH 10.4, or H₂O₂. Images were taken after incubation at 28 °C for 7 days. (B–I) Colony diameter (mm) of the indicated strains under different conditions. (b) PDA; (c) MS; (d) MM; (e) NaCl stress; (f) Congo Red stress; (g) pH 4.0 acid stress; (h) pH 8.4 alkaline stress; (i) H₂O₂ stress. Colony diameter was measured by the cross method: the maximum and minimum diameters of typical single colonies were recorded and averaged. Each strain was analyzed with three biological replicates and three technical replicates per replicate. (j) Sporulation rate of different strains in 1/4 SDB medium. Data are presented as mean $\pm$ SD (n = 3). n.s., not significant; *, ** and *** indicate significant differences between *Flibp1^{OE}*, $\Delta Flhsp1$, and *Flibp1^{OE}- $\Delta Flhsp1$* and WT (P < 0.01).