



**Fig. S6 KatG2-mRFP colocalized with calcofluor white, a fungal cell wall stain.** (A) The fluorescent stain calcofluor white (CFW) binds cellulose and chitin of conidia. AmCyan fluorescence localized intracellularly, and KatG2-mRFP colocalized on the cell wall and septa with CFW (1 g/L). Bar=10  $\mu$ m. (B) Fluorescence signal distribution is plotted along the line shown in A.