

S13 Fig: Assays of appressoria of WT (the wild-type strain of *M. robertsii*) and three independent isolates ($\Delta Pks2 \#1$, $\Delta Pks2 \#2$, and $\Delta Pks2 \#3$) of *M. robertsii*'s *Pks2* KO mutant $\Delta Pks2$. (**A**) Collapse rates of appressoria in the PEG8000 solution [80% (w/v)]. The assays were repeated three times with three replicates per repeat. Data are expressed as the mean ± SE. Values with different letters are significantly different (*P* < 0.05, Tukey's test in One-way ANOVA). (**B**) Appressoria (against a hydrophobic plastic surface) stained with Calcofluor Brightener White 2B. AP: appressorium; CO: conidium. Left panel: Bright field microscopy; Right panel: Fluorescence microscopy. Note: no difference in fluorescent intensity between WT and $\Delta Pks2$. Images are representative of at least three independent experiments for each condition. Scale bars represent 10µm.