



Supplementary Fig. 4. Appressorium formation of $\Delta Moafol1$ (A) and its complement strain with the MoAFO1-RFP fused construct (B). Conidia placed on hydrophobic surface were stored in the humid chamber for 24 h.



Supplementary Fig. 5. Appressorium-like structure (ALS) assay in the $\Delta Moafol1$ mutant. Hyphal blocks of KJ201 and $\Delta Moafol1$ were placed on plastic coverslips leaving the agar blocks on upper ward, and then incubated in a moist chamber box in the dark condition at 25°C. Photographs were taken at 3 days after inoculation. Scale bars = 20 μm .