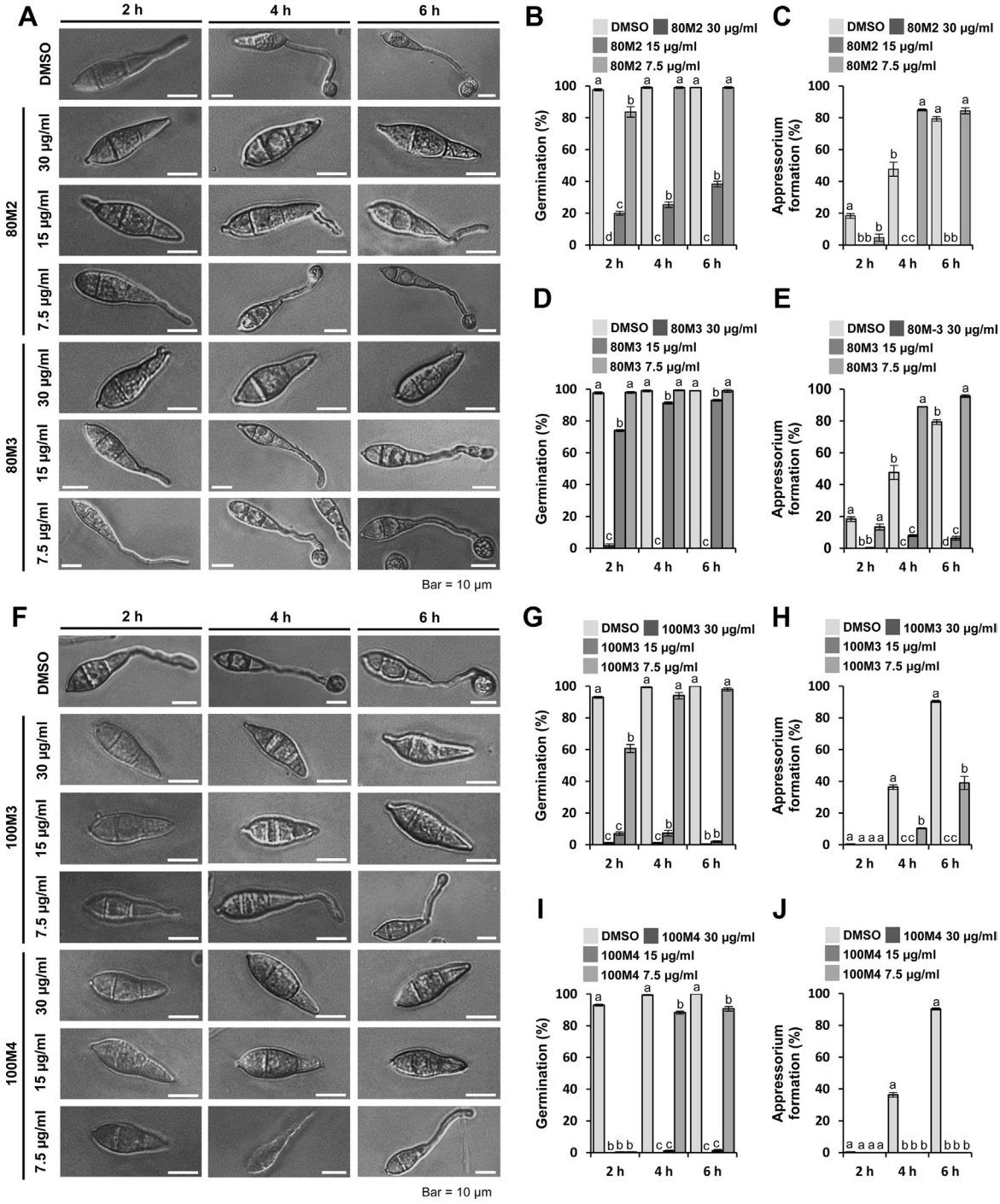


**Supplementary Fig. 3.** Effects of sub-fractions on fungal development. (A) Images showing the effects of varying concentration of B80M2 and B80M3 on spore germination and appressorium of *Magnaporthe oryzae* KJ201 at 2, 4, and 6 h post-incubation of spores on hydrophobic surface. (B) Quantitative measurement of germination under B80M2 treatment. (C) Quantitative measurement of appressorium formation rates under B80M2 treatment. (D) Quantitative measurement of germination under B80M3 treatment. (E) Quantitative measurement of appressorium formation rates under B80M3 treatment. (F) Images showing the effects of varying concentration of B100M3 and B100M4 on spore germination and appressorium of *Magnaporthe oryzae* KJ201 at 2, 4, and 6 h post-incubation of spores on hydrophobic surface. (G) Quantitative measurement of germination under B100M3 treatment. (H) Quantitative measurement of appressorium formation rates under B100M3 treatment. (I) Quantitative measurement of germination under B100M4 treatment. (J) Quantitative measurement of appressorium formation rates under B100M4 treatment. Different letters on the bars indicate statistically significant difference in mean values ($P < 0.001$, Tukey's honestly significant difference test, $n = 3$).