

## S1 Fig. No significant toxicity of indole to fungi.

Indole was added into PDA medium with the concentration of 50 mg L<sup>-1</sup>. Three pathogen fungi, *Fusarium graminearum* (F. g), F. moniliforme (F. m) and Magnaporthe oryzae (M. m) were grown on these plates. Methanol was added as the control (CK). Mycelia (M) were observed and their diameters (M) were measured and compared. No significant difference was detected with student's t-test. Error bars indicate SE (t=3).