



Figure S1. Effects of different concentrations of EGT on germination of resting spores of *P. brassicae*. **(a)** Microscopic observation of resting spores of *P. brassicae*. Under orcein staining, resting spores were stained red, while germinating spores were not stained. **(b)** Investigation on germination rate of dormant spores of *P. brassicae* at different time under different treatments. White, red, blue, and yellow bars are blank control with water, root exudates, root exudates plus 0.05 mM ergothioneine, and root excretions plus 0.1 mM ergothioneine, respectively. Black letters indicate significant differences between treatments (one-way ANOVA, $p < 0.05$).