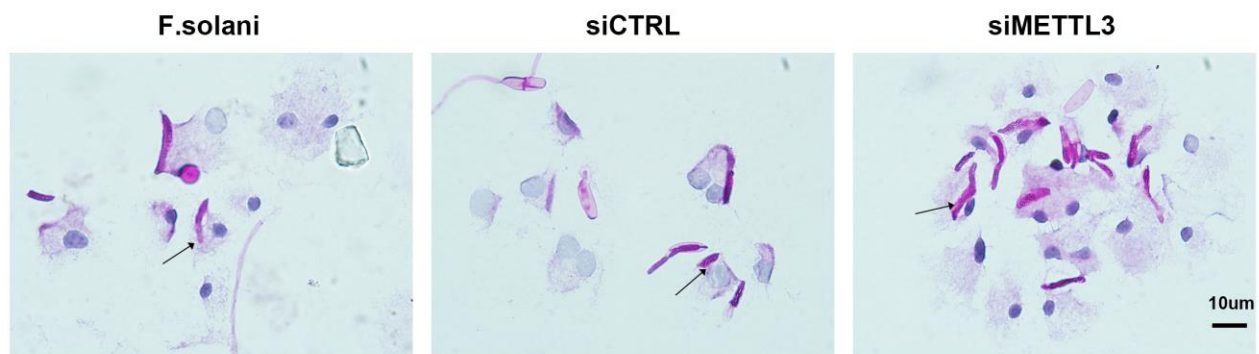
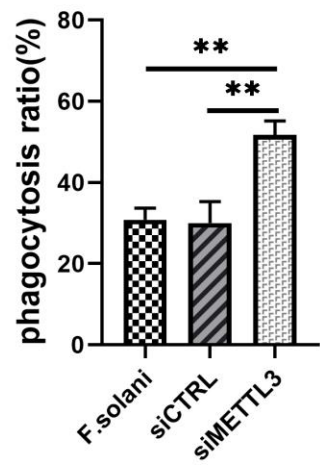
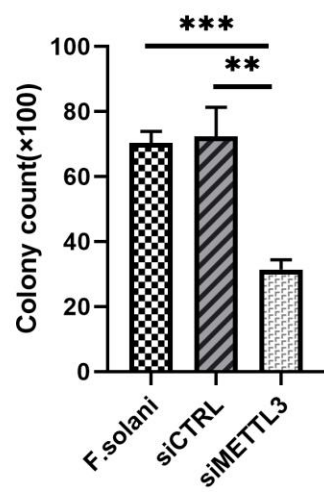
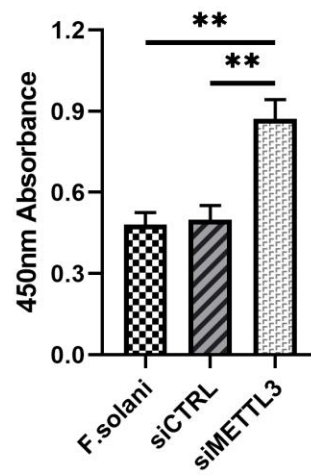


**A**

PAS staining of macrophages

**B****C****D**

**Fig. S1 Downregulation of METTL3 promoted phagocytosis of macrophages and increased corneal stromal cell viability.** (A, B) PAS staining showing the phagocytosis of spores by macrophages between the *F. solani*, siCTRL and siMETTL3 groups. Arrows indicate spores. (C) The ability of macrophages to clear fungal spores in vitro was quantified by counting the colony forming units. (D) CCK8 assay was used to verify the viability of corneal stromal cells. n = 3; \*\*P < 0.01, \*\*\*P < 0.001. The scale bar indicates 10  $\mu$ m.