Fig. S1. Infrared spectra of GO.
Fig. S2 LB-agar plate images of (a) *X. campestris pv. undulosa* and (b) *P. syringae* bacterial colony after treatment with different concentration of GO. The LB-agar plates in each image successively means 0 μg mL⁻¹, 10 μg mL⁻¹, 50 μg mL⁻¹, 100 μg mL⁻¹, 250 μg mL⁻¹, 500 μg mL⁻¹, respectively.
Fig. S3 Photomicrograph of GO-induced macroconidium germination of (a) *F. oxysporum* spores and (b) *F. graminearum* spores.
Fig. S4 Photomicrograph of GO-induced macroconidium germination of *F. graminearum* for 12h at (a) 0 μg mL⁻¹, (b) 500 μg mL⁻¹ and (c) 1000 μg mL⁻¹.