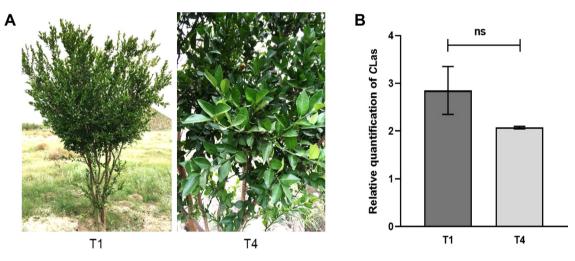


**Supplementary Fig. 1.** Lemon tree (*Citrus aurantifolia*) injected with a polymeric nano-bactericide suspension. (A) Lemon tree leaves showing the characteristic Huanglongbing blotchy mottle symptoms. (B) Relative quantification of *Candidatus* Liberibacter asiaticus (*CLas*) titer in leaves sampled at 0 days (T1) and 90 days after the initial injection (T4). No significant differences were detected between treatments (ns, P > 0.05).



**Supplementary Fig. 2.** Mandarin tree (*Citrus reticulate*) injected with a polymeric nano-bactericide suspension. (A) Mandarin tree leaves showing the characteristic Huanglongbing blotchy mottle symptoms. (B) Relative quantification of *Candidatus* Liberibacter asiaticus (*CLas*) titer in leaves sampled at 0 days (T1) and 90 days after the initial injection (T4). No significant differences were detected between treatments (ns, P > 0.05).