

Fig. S2: Schematic diagram of the workflow of this study. *A. lancea* plantlets from rooting medium for 4 weeks to generate 2–3 cm adventitious root, transplanted into soil and cultured. New roots of *A. lancea* were visible after 10 days' growth in soil. Then, the plantlets were inoculated and continue to grow for 150 days. -Pa/+Pa, without/with inoculation the endophytic bacteria *Paraburkholderia aromaticivorans* (abbreviated as 'Pa'); -F9/+F9, without/with noculation the endophytic fungus *Paraphoma sp.* (abbreviated as 'F9').