



Fig. S1 The plant height (A), trunk diameter (B) and leaf area (C) of PB and quince A grown in different treatments. The pH6.3 and pH8.3a were adjusted with KOH, whereas pH8.3b was adjusted with KHCO₃. PB: *Pyrus betulifolia*. Data shown are means + SD (n=5). For each rootstock, different letters indicate significant differences among treatments at $P < 0.05$ (Tukey's post-hoc analysis).