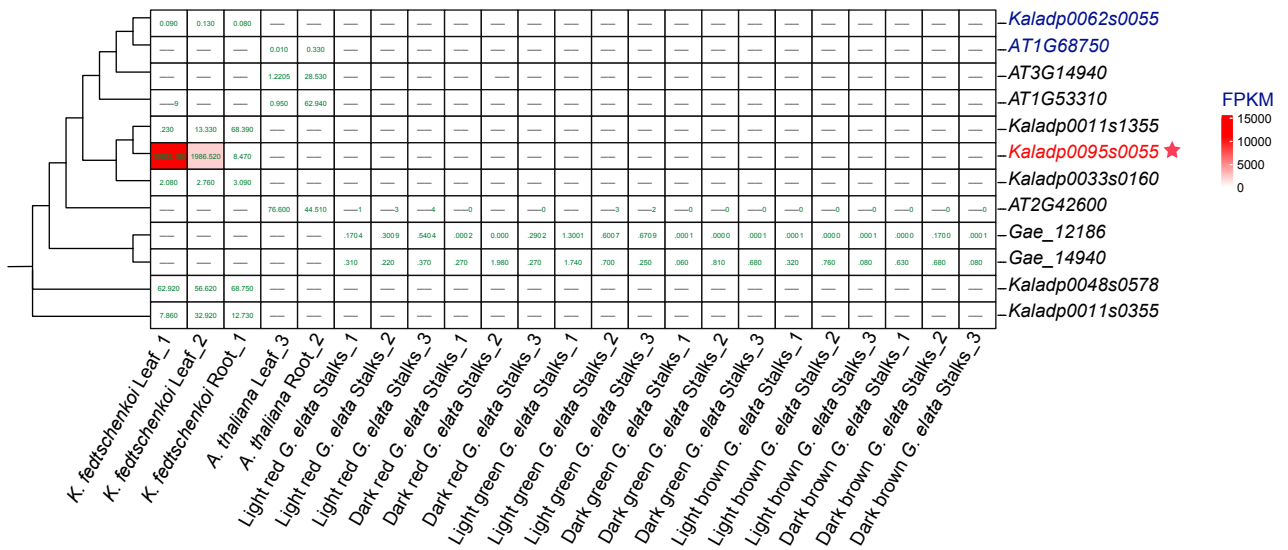
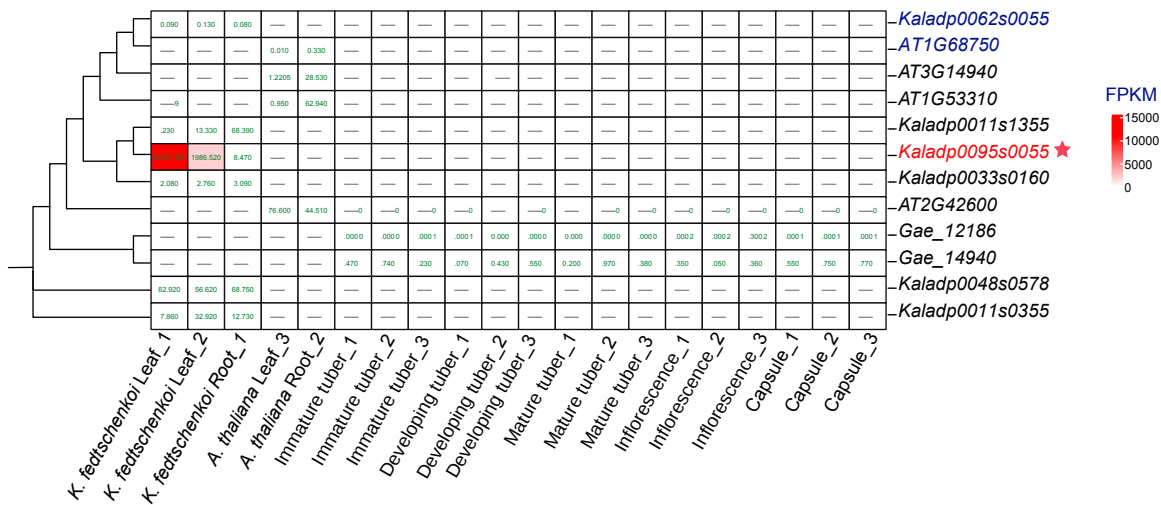


A



B



Supplementary figure 13. Expression profiles of PPC homologs across different color forms and developmental stages of *Gastrodia elata*. (A) Heatmap showing the expression patterns of PPC homologs across six color forms of *G. elata*, together with representative tissues from *K. fedtschenkoi* and *Arabidopsis thaliana*. Genes with the prefix "Gae_" represent PPC homologs from *G. elata*. Bacterial-type PPC homologs are labeled in blue, and the candidate gene *Kaladp0095s0055* is highlighted in red and marked with a red star. "K. fedtschenkoi Leaf_1" represents mature leaves, "K. fedtschenkoi Leaf_2" represents four-week-old young leaves, and "K. fedtschenkoi Root_1" represents roots. "A. thaliana Leaf_3" and "A. thaliana Root_2" represent mature leaves and roots, respectively. TMQR, light red *G. elata*; TMSR, dark red *G. elata*; TMQG, light green *G. elata*; TMSG, dark green *G. elata*; TMQB, light brown *G. elata*; and TMSB, dark brown *G. elata*. (B) Heatmap showing the expression profiles of PPC homologs across five developmental stages of dark red *G. elata*. TMMM, immature tuber; TMBM, developing tuber; TMJM, mature tuber; TMHJ, inflorescence; and TMGS, capsule.