



Supplementary Figure S4. Co-expression analysis of *NcSABATH7/22* and genes related to cadambine biosynthesis. DLH, deoxyloganic acid hydroxylase; DLGT, 7-deoxyloganic acid UDP-glucosyltransferase; G10H, Geraniol-10-hydroxylase; GOR, 8-hydroxygeraniol oxidoreductase; IO, iridoid oxidase; IS, iridoid synthase; LAMT, loganic acid methyltransferase; SLS, Secologanin synthase; STR, strictosidine synthase; TDC, tryptophan decarboxylase. Bark (B), cambium (C), bud (Bud), young fruit (YF), old leaves (OL), phloem (P), root (R), and young leaves (YL). The color scale represents relative expression levels from high (red color) to low (blue color).