



Figure S1. Phenolic compounds biosynthesis pathways.

Abbreviations:

C4H - cinnamate-4-hydroxylase; CHI - chalcone isomerase; CHR – chalcone reductase; CHS - chalcone synthase; 4CL - 4-coumaroyl:CoA-ligase; HPPR - 4-hydroxyphenylpyruvate reductase; PAL - phenylalanine ammonia-lyase; TAL - tyrosine ammonia-lyase; TAT – tyrosine aminotransferase;