

3-malonyl-CoA

+

*p*-coumaroyl-CoA



CHS (244, 53, 17)

naringen chalcone



CHI (22)

naringen flavone



F3H (4, 27)

dihydrokempferol

F3'5'H (1)



dihydromyrcetin



DFR



DFR



F3'H (28, 1)

dihydroquercetin



DFR (6, 39, 1, 1)

leucoanthocyanidins



LDOX (8, 26, 18)

3-OH-anthocyanidins



UFGT (16)

anthocyanins