

Supplement 2 Schematic representation of the constructs A) pTH2- $\Delta EcoRI$ (Niwa 2003) and B) pRT101 (Töpfer et al. 1987) vectors containing either the full-length fragment of *Catharanthus roseus* geraniol synthase (*CrGES*) or the truncated *CrGES* without plastidial leader peptide ($\Delta plCrGES$) that are targeting the enzyme to the plastid or the cytosol, respectively. P_{35S}: cauliflower mosaic virus 35S promoter, sGFP: synthetic green fluorescence protein (S65T), T_{NOS}: nopaline synthase terminator, T_{35S}: cauliflower mosaic virus 35S terminator.