



Figure S1. Steady-state kinetic analysis of the iridoid synthase reaction. (A) Saturation curve of SmIS1 for 8-oxogeranial at a fixed NADPH concentration of 100 μM . (B) Saturation curve of SmIS1 for NADPH at a fixed 8-oxogeranial concentration of 30 μM . (C) Saturation curve of SmIS2 for 8-oxogeranial at a fixed NADPH concentration of 100 μM . (D) Saturation curve of SmIS2 for NADPH at a fixed 8-oxogeranial concentration of 30 μM . Reaction rates were measured spectrophotometrically, monitoring NADPH consumption at 340 nm. Individual data points are averages of three replicates. Error bars represent standard errors (SE).