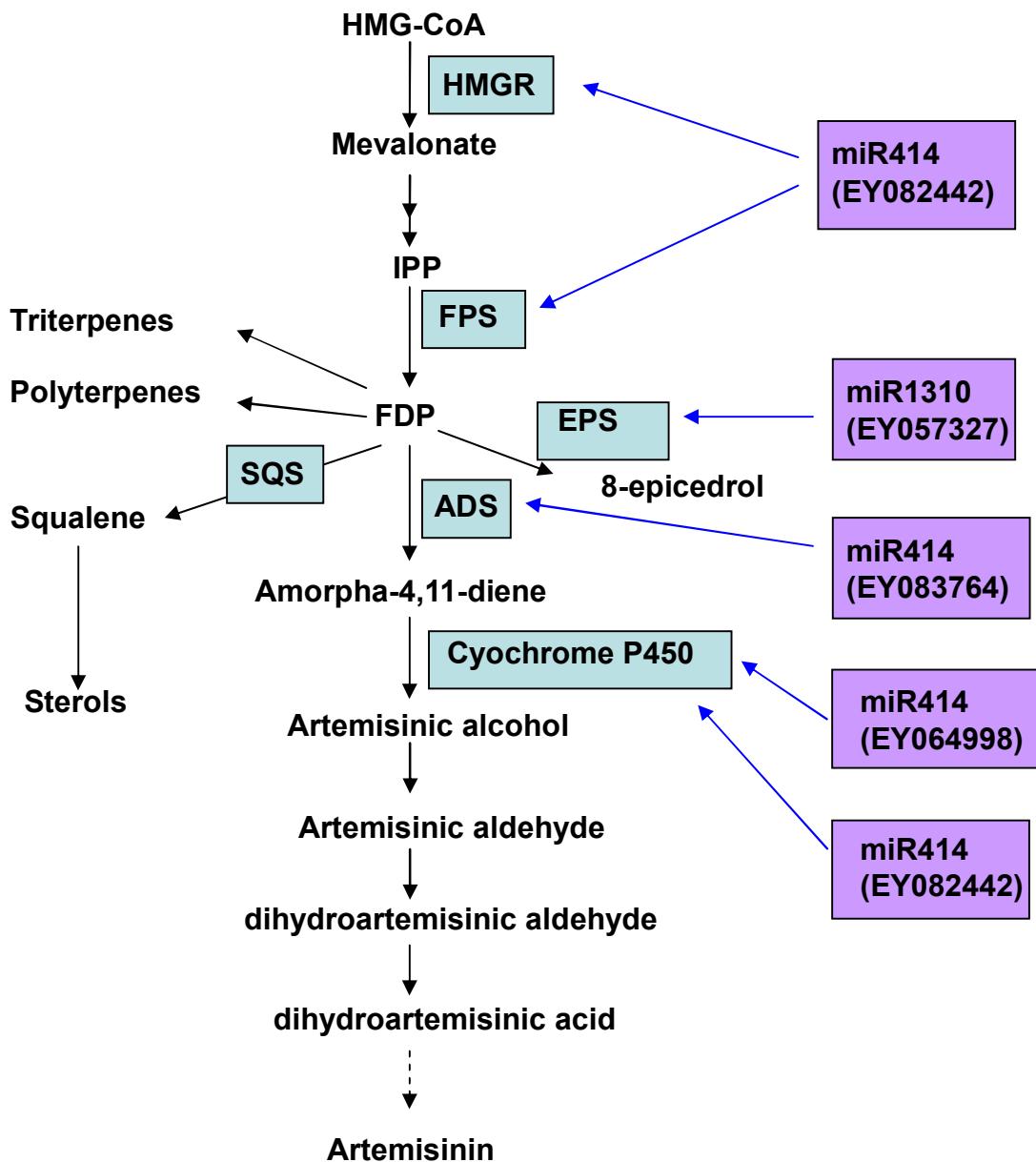# Supplementary Material

Figures S1

Figure S1 Diagram for pathways related to artemisinin biosynthesis and the predicted miRNAs in *A. annua*. Enzymes that catalyze different reactions are highlighted in green while the predicted miRNAs are highlighted in purple. Both ADS and EPS are SQC. HMGR, HMG-coa reductase; IPP, isopentenyl diphosphate; FPS, farnesyl diphosphate synthase; FDP, farnesyl diphosphate; SQC, sesquiterpene cyclase; SQS, squalene synthase; EPS, epi-cedrol synthase; ADS, amorpha-4,11-diene synthase.