



**Supplemental Figure S3.** (a) GC analysis of the product obtained by incubating NPP and IPP in the presence of SICPT6. The non-radiolabeled enzymatic product was dephosphorylated with alkaline phosphatase and collected by solid phase microextraction prior to injection. In this system, all *cis* and *trans* isomers of farnesol separate well, with the *Z,Z*-farnesol isomer eluting first (Sallaud et al., 2009). The product of the reaction co-eluted with an authentic *Z,Z*-farnesol standard. (b) The mass spectra of the reaction product obtained from assays with SICPT6 matched that of the authentic *z,z*-farnesol.