Figure S3. Product analysis of GES and inactive GES\textsubscript{D323A}. E. coli XL1-Blue cells harboring pBBRSOE6 and pUC-GES were cultured and the products were extracted by adding ethyl acetate after 8 h of culture and analyzed by GC-FID. (a) A chromatogram of the commercial geraniol and farnesol standard (Sigma-Aldrich). (b) The wild-type GES peaked at RT 14.45 min, matching the peak of the geraniol standard in a, and the GES\textsubscript{D323A} variant did not. Farnesol could not be detected in both samples. The peaks approximately 15.5 and 19 min are present in both the GES and GES\textsubscript{D323A} samples, which are considered to be endogenous metabolites of E. coli.