

Supplementary Materials

Characterization of Terpene Synthase from Tea Green Leafhopper Being Involved in Formation of Geraniol in Tea (*Camellia sinensis*) Leaves and Potential Effect of Geraniol on Insect-Derived Endobacteria

Ying Zhou ^{1,†}, Xiaoyu Liu ^{1,†} and Ziyin Yang ^{1,2,*}

¹ Guangdong Provincial Key Laboratory of Applied Botany & Key Laboratory of South China Agricultural Plant Molecular Analysis and Genetic Improvement, South China Botanical Garden, Chinese Academy of Sciences, Xingke Road 723, Tianhe District, Guangzhou 510650, China; yzhou@scbg.ac.cn (Y.Z.); 18423326041@139.com (X.L.)

² Center of Economic Botany, Core Botanical Gardens, Chinese Academy of Sciences, Xingke Road 723, Tianhe District, Guangzhou 510650, China

* Correspondence: zyyang@scbg.ac.cn; Tel.: +86-20-38072989

† These authors have contributed equally to this work.

Table S1. Primers used for gene cloning in first-round PCR.

Gene	Accession number	Forward primer 5'-3'	Reverse primer 5'-3'
<i>EoFPPS1</i>	MH383157	AAAGTGCGGACTGGGAGG	AAAGTTATGGGAAGTTGCTG
<i>EoFPPS2</i>	MH383158	ATTGTGGTGAAAACCCTT	CTGTCGTTACATTCGTTAGTT
<i>EoTPS</i>	MH383159	TTGTAAGTTATTAATCCAT CGCTAC	TTCCATCCTTTGGTTCTGC

Table S2. Primers used for gene cloning in second-round PCR.

Gene	Accession number	Forward primer 5'-3'	Reverse primer 5'-3'
<i>EoFPPS1</i>	MH383157	TATCGGATCCGAATTCATGA GGGCTAACATGTGGAGG	CCGCAAGCTTGTCGACTTAG CGACCAGTCATGGTCTTGA
<i>EoFPPS2</i>	MH383158	TATCGGATCCGAATTCATGT TCAGCTCTTTAAAACTCAGT C	CCGCAAGCTTGTCGACTTAC GATTCTCGTTTGTAATCGTG
<i>EoTPS</i>	MH383159	TATCGGATCCGAATTCATGG AGGGGCTCGTCAATAACTC	CCGCAAGCTTGTCGACTTAC TTGGTACGGTCCCAGTTG