

Supplement Table S1 Primers used in this study

Function	Primer name	Sequence
Gene cloning	<i>PfbHLH131</i> -F	ATGGGATCGGATTTCGGCGA
	<i>PfbHLH131</i> -R	TCTCCTTTTTTAGCTGATTAAAGTTCAAAGAC
Spatio-temporal representation models qRT-PCR	<i>PfbHLH131</i> -F	CAACCGTCAACCCAAGAAT
	<i>PfbHLH131</i> -R	ACATGAGCGGCATAACCAT
pCAMBIA2300-GFP- <i>PfbHLH131</i>	<i>PfbHLH131</i> -F	ATGGGATCGGATTTCGGCGAA
	<i>PfbHLH131</i> -R	TCCTTTTTTAGCTGATTAAAGTTCAAAGACGC
PTRV2- <i>PfbHLH131</i>	<i>PfbHLH131</i> -F	GCTTCTAGAGAGGGAAAGAGAAAGTAAAAGATGG
	<i>PfbHLH131</i> -R	CCGATCTCTGCTCGCTATTTTCGT
PCR-positive result	TRV1-F	TTACAGGTTATTTGGGCTAG
	TRV1-R	CCGGGTTCAATTCCTTATC
	TRV2-F	TGTTTGAGGGAAAAGTAGAGAACGT
	TRV2-R	TTACCGATCAATCAAGATCAGTCGA
	<i>PjLIS</i> -F	TAAGGCTCTTCATCAGGT
	<i>PjLIS</i> -R	CTCTTCAGCTTTAGGCAC
Terpene structural genes qRT-PCR	<i>PjTPS</i> -F	CTACGGATACGAAAGGAA
	<i>PjTPS</i> -R	CTAATGCGTGAGCAACTA
	<i>PjDXS2</i> -F	GACGAAGAGCCCAACACT
	<i>PjDXS2</i> -R	AAGCATCGGTCAGGAAAC
	<i>PjHHDR3</i> -F	TCACAACCCAACAGTCA
	<i>PjHHDR3</i> -R	GATACCCAAGGGCAAG
Structural motifs of propylene-based compounds qRT-PCR	<i>PjPAL</i> -F	CCGAGCAACATAACCAAG
	<i>PjPAL</i> -R	AATGCCACCAAATAAGTAGA
	<i>PjPAAS</i> -F	TGGGTATCTTCTCCTTCA
	<i>PjPAAS</i> -R	ACTATCTGCTCCGTGTTT
	<i>PjSAMT</i> -F	AAATGGTTGCTCAGGGTA
	<i>PjSAMT</i> -R	CTCGAATAGTTTGGGTCA
	<i>PjBPBT</i> -F	TCTCCGACATCGACGACCAA
	<i>PjBPBT</i> -R	CTTCCCTCAGCCTACCAGCA
	<i>PjC4H</i> -F	AATGTTCCCATCACCC
	<i>PjC4H</i> -R	GCCCGAAGATTCTGTA

Supplement Table S2 Gene name and gene accession number or web link

Gene name	Accession number or Web link
<i>BpbHLH8</i>	MH113336.1
<i>MobHLH48</i>	XM_058126475.1
<i>BcbHLH12</i>	OQ718235.1
<i>CjbHLH38</i>	PP033389.1
<i>AebHLH48</i>	XM_057640791.1
<i>CjbHLH44</i>	PP033395.1
<i>DlbHLH48</i>	XM_052317516.1
<i>LibHLH22</i> and <i>LibHLH63</i>	https://www.arabidopsis.org/browse/gene_family/bHLH
<i>AtbHLHs</i>	https://doi.org/10.3390/horticulturae9040459