Supplementary Table S5. Primer sequences used for cloning of *LsTPS* genes for recombinant protein expression in bacterial system. Gene I.D. represent respective terpene synthase genes annotated in table 1 and restriction enzymes are underlined for each primer.

Gene I.D.	Primer sequences (forward / reverse)	Restriction enzyme
LsTPS8	5'- *GCTAGC*ATGCGTCCTTATGTCAATTTTCC-3'/ 5'- *CTCGAG*TCAGTACATGGGAACAGAAGTTATG-3'	*NheI* *XhoI*
LsTPS10	5'- *GCTAGC*ATGCGACCTACTGCTAATTTTC-3'/ 5'- *CTCGAG*TCATGTGATGATAGCGTCAAC-3'	*NheI* *XhoI*
LsTPS16	5'- *GGATCC*ATGAGAAGATCAGCAAATTA -3'/ 5'- GCC*GTCGAC*TTATGCTAACCCTTGG -3'	*BamHI* *SalI*
LsTPS21	5'- *GCTAGC*ATGAACTCCAGAGAGGAG -3'/ 5'- *GGATCC*CTAATTATCCTTAATTGGAATGGG -3'	*NheI* *BamHI*
LsTPS23	5'- *GGATCC*ATGGCGGACAAGAAC-3'/ 5'- *GTCGAC*CTAATTATCCTTAATT-3'	*BamHI* *SalI*
LsTPS24	5'- *GCTAGC*ATGAACAGTATTATTG -3'/ 5'- *GGATCC*TCACATCGTACTATTC -3'	*NheI* *BamHI*