

Additional file 2 –Codon optimized santalene synthase nucleotide sequence

ATGTCTACTCAACAAGTCTCATCCGAGAACATAGTTAGAAATGCTGCGAACTTTTCATCCT
AACATATGGGGTAACCATTTTTCTGACTTGTCTTCTCAAACAATTGACTCTTGACCCAAC
AGCACCACAAGGAACTTAAGGAAGAGGTGCGAAAGATGATGGTTTCTGATGCTAACAAA
CCAGCGCAAAGATTGCGTTTGATTGATACCGTTCAAAGGCTGGGTGTTGCCTACCATTTTG
AAAAGGAAATTGATGATGCTTTAGAAAAGATTGGTCATGATCCTTTTCGATGACAAAGATG
ATTTGTACATCGTTTCACTATGTTTCAGACTCCTTCGTCAACACGGTATCAAGATCTCCTG
TGATGTGTTTGAAAAGTTCAAAGATGACGATGGAAAGTTCAAGGCCAGCCTGATGAATG
ACGTCCAAGGTATGCTATCATTGTACGAAGCAGCTCATTGGCAATCCATGGGGAAGATA
TCTTGATGAAGCAATAGTGTACTACTACTCACTTAAAGTCCACAGTTTCTAATTCACC
AGTCAATAGTACATTTGCTGAACAGATAAGACACTCTTTGAGAGTTCCATTGAGGAAAGC
TGTCCCAAGATTGGAGTCTAGGTATTTCTTGATATCTACTCCAGAGATGACTTACACGAC
AAAACACTCTTAACTTTGCTAAACTAGATTTCAACATCCTACAGGCTATGCACCAAAAG
GAAGCTAGTGAAATGACCAGATGGTGGAGAGATTTTGATTTCTCAAAAAGCTTCCTTAC
ATTAGAGATCGAGTGGTTGAGTTGTACTTCTGGATTTTGGTTGGTGTAAAGCTATCAACCA
AGTTCAGTACGGGACGTATCTTCCTTAGTAAGATTATCTGCCTCGAAACATTGGTAGACG
ATACCTTCGATGCCTATGGAACTTTTGATGAACATAACAATCTTCACTGAGGCTGTAAC TAG
ATGGGATATTGGCCATAGAGATGCCTTGCCAGAATACATGAAGTTTATCTTCAAAACACT
CATTGATGTATACTCTGAGGCCGAACAAGAGCTGGCCAAGGAAGGTAGATCTTACTCAAT
TCAATATGCTATAAGATCATTCCAGGAGCTAGTAATGAAATACTTTTGTGAAGCAAAGTG
GTTGAATAAGGGCTACGTGCCATCTCTAGATGACTACAAATCCGTCTCATTGCGTTCAATC
GGTTTCCTGCCAATCGCAGTGGCCTCTTTTGTTCATGGGGGACATAGCGACAAAGGAA
GTTTTTGAATGGGAAATGAACAATCCTAAGATAATCATTGCAGCAGAGACGATATTCAGA
TTCCTCGATGATATTGCGGGACATAAGTTTGAGCAGAAGAGAGAACATTCCCCTTCGCA
ATTGAATGCTACAAAAACCAACATGGTGTCTCAGAGGAGGAGGCTGTCAAAGCTTTATCT
TTAGAAGTAGCAAACCTCTTGGAAGACATAAACGAGGAATTACTTCTGAATCCAATGGCC
ATTCCTTTACCTTTACTTCAAGTTATCTTAGACTTATCTAGAAGCGCTGACTTCATGTACG
GCAATGCACAAGATAGACTTACACACTCAACTATGATGAAAGATCAAGTCGATTTGGTAC
TAAAAGATCCAGTTAAGTTAGATGATTAG