

Supplementary information, Table S1 The primer list used in this work.

Primer name	Primer sequences (5'-3')
spl-F	TGGACAGAACCAAAGATAAC
spl-R	GAAGCCTTGTAGCACAACAC
LB3	TAGCATCTGAATTTTCATAACCAATCTCGATACAC
TCP2-RT-F	TCAGTCATTCCCTCGCTAATC
TCP2-RT-R	TGCCTTTACCCTTATGTTCT
TCP3-RT-F	TCCATGACCACTGACGATCT
TCP3-RT-R	GCTCCTCTTGTTTCGCCTTGA
TCP4-RT-F	TTCCTCCACCGGTTACCAA
TCP4-RT-R	ATGGCGAGAAATAGAGGAAG
TCP5-RT-F	TCCCGACATACCCTTCGTTT
TCP5-RT-R	TCATGATTTCGAGCTCATCAA
TCP10-RT-F	TTCGTTCTTGGGATCATCAT
TCP10-RT-R	AGAAGAGTTTGGTTGAGTAG
TCP13-RT-F	TTCCCAAACATTTTCGACAT
TCP13-RT-R	TACAACGCTCCGAGCCTAGA
TCP17-RT-F	TAGCAGCTCTTATCACTACA
TCP17-RT-R	AAGTTGACCACCACCGAGAA
TCP24-RT-F	GTCATCGATTTCTTCGTCTT
TCP24-RT-R	TCCTTTCCTTTGCCTTGTC
AG RT-1	GAGCAGCTTATGCCACCACCTCAA
AG RT-2	GACCCGCGGATGAGTAATGGTGAT
SEP RT-1	GAGGTTGATCACTACGGTCGTCAT
SEP RT-2	GTGTCATAAGGTAACCAACCCAACAT
SPLC RT-1	AATTTGGGAGCTACATGGAAGGAA
SPLC RT-2	GGACTGCAATCACCTACGAGTGAC
SPL-F	CACCATGGCGACTTCTCTCTTCTT
SPL-R	TTAAAGCTTCAAGGACAAAT
SPL-mEAR-R	TTAAGCCTTCGCGGACGCATCAATGGTATTAGGACT GCAATCACCTACGAGTG
SPL-ΔEAR-R	TTAATCAATGGTATTAGGACTGC
SPLC-F	GGGGACAGCTTTCTTGTACAAAGTGGCTTCAATCTCA AATCCTCAA
SPLC-R	GGGGACAACCTTTGTATAATAAAGTTGCTTAAAGCTT CAAGGACAA
SPL-TPLC-EAR-R	CTTGATATCTGGATTTGGCCTATCAATGGTATTAGGA CTGC
TPLC-SPL-EAR-F	GCAGTCCTAATACCATTGATAGGCCAAATCCAGATA TCAAG
TPL-R	TCATCTCTGAGGCTGATCAG
pATSP-attB4	GGGGACAACCTTTGTATAGAAAAGTTGTGCAATACAT GGCTGAATATAGGGGCA

pATSP-attBr1	GGGGACTGCTTTTTTGTACAAACTTGTGATGATGATC TTCTTCTCGGAAC
pSPL-F	CACCTGCAATACATGGCTGAATATAGGGGCA
pSPL-R	TGATGATGATCTTCTTCTCGGA
TCP3-1	<i>cacc</i> ATGGCACCAGATAACGACCA
TCP3-2	TTAATGGCGAGAATCGGATG
TCP5-1	<i>cacc</i> ATGAGATCAGGAGAATGTGATG
TCP5-2	TCAAGAATCTGATTCATTATCGCTAC
SPL-KPN1-F	CGGGGTACCATGGCGACTTCTCTCTTCTT
SPL-SAL1-R	ACGCGTCGACTTAAAGCTTCAAGGACAAAT
TCP2-KPN1-F	GGGGTACCATGATTGGAGATCTAATGAA
TCP2-SAL1-R	ACGCGTCGACTCAGTTCTTGCCTTTACCCT
TCP3-KPN1-F	GGGGTACCATGGCACCAGATAACGACCA
TCP3-PST1-R	AACTGCAGTTAATGGCGAGAATCGGATG
TCP5-KPN1-F	GGGGTACCATGAGATCAGGAGAATGTGA
TCP5-PST1-R	AACTGCAGTCAAGAATCTGATTCATTAT
TCP10-BAMH1-F	CGGGATCCAATGGGACTTAAAGGATATAG
TCP10-PST1-R	AACTGCAGTTAGAGGTGTGAGTTTGGAG
TCP17-BAMH1-F	CGGGATCCAATGGGAATAAAAAAAGAAGA
TCP17-PST1-R	AACTGCAGCTACTCGATATGGTCTGGTT
TCP17-1	<i>cacc</i> ATGGGAATAAAAAAAGAAGA
TCP17-2	CTACTCGATATGGTCTGGTT
TCP24-KPN1-F	GGGGTACCATGGAGGTTGACGAAGACAT
TCP24-PST1-R	AACTGCAGCTATCTCCTTTTCCTTTGCCT
SPLC-1	<i>cacc</i> ATGTCAATCTCAAATCCTCA
SPLC-2	TTAAAGCTTCAAGGACAAAT
