

Supplemental Table 1: Oligonucleotides used in this study.

Oligonucleotide	Sequence (5'->3')	Target	Purpose
5'matk-HA-Test-fw	caaacttttgtcacccaaaaatg	<i>trnK</i> (UUU) intron	Northern, Dot-Blot, run-on (PCR probe)
5'matk-HA-Test-rev	catttgataaccctcaaaatcttccgtc	<i>trnK</i> (UUU) intron	Northern, Dot-Blot, run-on (PCR probe)
atpF_In_fw	tccataatccctcccgaaacc	<i>atpF</i> intron	Northern, Dot-Blot, run-on (PCR probe)
atpF_In_rev	gacgcagcatggtaacttttctacc	<i>atpF</i> intron	Northern, Dot-Blot, run-on (PCR probe)
atpFex2fw	ccaaacatgccaatattggactaatgg	<i>atpF</i> exon 2	Northern (PCR probe)
atpFex2rev	cagaagaactgcgtggaggggc	<i>atpF</i> exon 2	Northern (PCR probe)
clpP_In_1_fw	gcgcctttgtgcatacgg	<i>clpP</i> intron 1	run-on (PCR probe)
clpP_In_1_rev	cggcggtattttaccgg	<i>clpP</i> intron 1	run-on (PCR probe)
clpPIn2_fw	cggctctacaagaaaattgacctcc	<i>clpP</i> intron 2	run-on (PCR probe)
clpPIn2_rev	ctgtatcgagagtagtatgagataagggg	<i>clpP</i> intron 2	run-on (PCR probe)
ndhA_In_fw	ctccttcagaaaaagggcc	<i>ndhA</i> intron	run-on (PCR probe)
ndhA_In_rev	ttgtcatgatagcttgaagcg	<i>ndhA</i> intron	run-on (PCR probe)
ndhB_In_fw	ctcgcgtatgtataagaccgaatcc	<i>ndhB</i> intron	run-on (PCR probe)
ndhB_In_rev	cctacaaaggatcgactaatgacg	<i>ndhB</i> intron	run-on (PCR probe)
petB_In_fw	cagacctcggtccgggc	<i>petB</i> intron	run-on (PCR probe)
petB_In_rev	atatcaagttggcgactcg	<i>petB</i> intron	run-on (PCR probe)
petD_In_fw	gtgtcttggccaatcgccg	<i>petD</i> intron	run-on (PCR probe)
petD_In_rev	gggtcgtctcagacccatattgg	<i>petD</i> intron	run-on (PCR probe)
psbA_fw	gaaagcgaaaggctatgggg	<i>psbA</i>	run-on (PCR probe)
psbA_rev	ctaagctcccactcacgaccc	<i>psbA</i>	run-on (PCR probe)
psbD_fw	gcccttggtaagttaccaagacg	<i>psbD</i>	run-on (PCR probe)
psbD_rev	ggagagcaacaaaagtccacagacc	<i>psbD</i>	run-on (PCR probe)
psbE_fw	ggaagcacaggagaacgttcg	<i>psbE</i>	run-on (PCR probe)
psbE_rev	ccaaaggatcaaaacggcc	<i>psbE</i>	run-on (PCR probe)
rbcL_fw	ggacaactgtatggaccgatgg	<i>rbcL</i>	run-on (PCR probe)

rbcL_rev	ccgcgaagacattcataaacagc	<i>rbcL</i>	run-on (PCR probe)
rpl16_In_fw	ccatctactacagaaccggacg	<i>rpl16</i> intron	run-on (PCR probe)
rpl16_In_rev	gatctgagaagtcacgagttaaacc	<i>rpl16</i> intron	run-on (PCR probe)
rpl2_In_fw	cccctcccaaactgtacaagc	<i>rpl2</i> intron	Northern, Dot-Blot, run-on (PCR probe)
rpl2_In_rev	caccgacagaaccggaagc	<i>rpl2</i> intron	Northern, Dot-Blot, run-on (PCR probe)
rpl2ex2fw	caagtgcaggataaccccaagggg	<i>rpl2</i> exon 2	Northern (PCR probe)
rpl2ex2rev	gacaatttagctagagcagcgggtgc	<i>rpl2</i> exon2	Northern (PCR probe)
rpoC1_In_fw	gggataggattctataggatctcccc	<i>rpoC1</i> intron	run-on (PCR probe)
rpoC1_In_rev	taaccatcgaggtgaagtcggg	<i>rpoC1</i> intron	run-on (PCR probe)
rps12_In_1_fw	ctaataaccaacgaatggcaagtgc	<i>rps12</i> intron 1 (trans)	run-on (PCR probe)
rps12_In_1_rev	tttcacgctcatgtcacgtcg	<i>rps12</i> intron 1 (trans)	run-on (PCR probe)
rps12_In2_fw	cccaataacgaaagttcgtaaagg	<i>rps12</i> (intron 2)	Northern, Dot-Blot, run-on (PCR probe)
rps12_In2_rev	tatccgttccctccctttcc	<i>rps12</i> (intron 2)	Northern, Dot-Blot, run-on (PCR probe)
rps12ex2fw	cgccttgttgcacgtcttactcc	<i>rps12</i> exon2	Northern (PCR probe)
rps12ex2rev	ccccaaaaaaaccaaactctgccttacg	<i>rps12</i> exon 2	Northern (PCR probe)
rps16_In_fw	cggcaatttcattttattgagcg	<i>rps16</i> intron	run-on (PCR probe)
rps16_In_rev	gaaggacaggatccgttgtgg	<i>rps16</i> intron	run-on (PCR probe)
rrn16_fw	gggaagtgggtttccagtgg	<i>rrn16</i>	run-on (PCR probe)
rrn16_rev	ttacgccaatcattccgg	<i>rrn16</i>	run-on (PCR probe)
rrn23_fw	ggataacctaggcacccagagacg	<i>rrn23</i>	run-on (PCR probe)
rrn23_rev	cacgggattccacgtgcc	<i>rrn23</i>	run-on (PCR probe)
trnAex1	ttgcaagagcggagcttaccaactgagctatatcccc	<i>trnA</i> (UGC) exon 1	Northern (oligo-nucleotide probe)
trnA-In_fw2	gaggtaggatggcagttgg	<i>trnA</i> (UGC) intron	Northern, Dot-Blot, run-on (PCR probe)
trnA-In_rev2	tgagagcggacagctaatgc	<i>trnA</i> (UGC) intron	Northern, Dot-Blot, run-on (PCR probe)
trnEYD_fw	gactgacgggctcgaacc	<i>trnE</i> , - <i>Y</i> , - <i>D</i>	run-on (PCR probe)
trnEYD_rev	cagcgggattcgaattcc	<i>trnE</i> , - <i>Y</i> , - <i>D</i>	run-on (PCR probe)
trnG_(UCC)_In_fw	cccttaatagttaaagggtcctcg	<i>trnG</i> (UCC) intron	Northern, run-on (PCR probe)

trnG_(UCC)_In_rev	ggaaaagggtttttccacc	<i>trnG</i> (UCC) intron	Northern, run-on (PCR probe)
trnI_(GAU)_In_fw	cttcgattcaactcgatggatc	<i>trnI</i> (GAU) intron	Northern, Dot-Blot, run-on (PCR probe)
trnI_(GAU)_In_rev	cccttcttccttacccatggc	<i>trnI</i> (GAU) intron	Northern, Dot-Blot, run-on (PCR probe)
trnlex2	tggccatcctggacttgaaccagagacccgc	<i>trnI</i> (GAU) exon 2	Northern (oligo-nucleotide probe)
trnKex2	tgggtgcccgggattcgaaccggaaactgtcg	<i>trnK</i> (UUU) exon 2	Northern (oligo-nucleotide probe)
trnL_(UAA)_In_fw	ggcaatcctgagccaaatcc	<i>trnL</i> (UAA) intron	run-on (PCR probe)
trnL_(UAA)_In_rev	ccggatttgcacatgttagaacggg	<i>trnL</i> (UAA) intron	run-on (PCR probe)
trnV_(UAC)_In_fw	gataaggaaatggctccatgtgc	<i>trnV</i> (UAC) intron	Northern, Dot-Blot, run-on (PCR probe)
trnV_(UAC)_In_rev	gagggAACCATAGCCTGACAAG	<i>trnV</i> (UAC) intron	Northern, Dot-Blot, run-on (PCR probe)
trnVex2	tagggctatacggactcgaaccgttagacccctcg	<i>trnV</i> (UAC) exon 2	Northern (oligo-nucleotide probe)
ycf3_In_1_fw	tctccgttccagaaccgtac	<i>ycf3</i> intron 1	run-on (PCR probe)
ycf3_In_1_rev	ctcggtcgccatggataccc	<i>ycf3</i> intron 1	run-on (PCR probe)
ycf3_In_2_fw	ctcatggatctatcccgatggatgg	<i>ycf3</i> intron 2	run-on (PCR probe)
ycf3_In_2_rev	ggggccgataataataactgcg	<i>ycf3</i> intron 2	run-on (PCR probe)