

Table 5. PCR primers and annealing temperatures used in this study

Locus	Forward primer (5'-3')	Reverse primer (5'-3')	AT, °C
<i>pal</i>	TTCCTGTGTTTGAAGCCGAGC	TGATCTGCCACCCTTACATATTTCTG	60
<i>c4h-1</i>	TGAACGCGGGAGGTTGG	GCGAATCTGTAGTGCTGGACAA	59
	TCATGACTGTGCCTTTCTTTACGAAT	CGCTCAAATAGCTGACTAAACTCTGTTC	60
	TTTTAGATGCTCAGAACAAGGGAGAGAT	AATGGACAGCAACCCAGGCA	61
	CGGTGCCTGCCCTTATTGG	CCATTGGCTTCGGTGTGCTT	61
	AGAAGCACACCGAAGCCAATG	CTCTTAGTAGACTCGACAGTGGACACG	60
<i>c4h-2</i>	ATGGGGACTCGCCGAAATC	TGAGCTTCAGGCTATTGGTTTGG	60
<i>4cl</i>	ATCTCCGACCATCTGCCTCTTC	ACATCACGCCCTTGGGGA	60
	TTCTGACCGAAGCCGACGA	TAGGTTTCATTGCCAGCACCG	60
	TCGAAGATGCCCTCAGAGAGC	TAGGTTTCATTGCCAGCACCG	60
	TCTGGCTCCTGCGGAACAGT	AGGAACGACTGCTGCGTCAG	60
	GCTTTACTTGTGGCTCATCCGTC	AGGGCGCTTACTCTGCACCA	60
<i>c3h</i>	GTTCTGCAGGGGAATGTCTGTTC	ACCAGTGGGAAGCCAATGGA	60
	CTACAGAAGGAATCGGCAAGCC	CAGTTAAAGAATCATTGCGGGAAGT	60
	TCCTCTGGGTAAGCCATAAGCCTA	TCATCACTCTGTCCCTGCCAAC	60
	AACTTGTTGCAATCCCCGA	TGTGAGATCTATGTCTTCTGCCTG	60
	TTCGTATGGGCACCTCCTGAG	TGCAAGGCAAATGTTTCAGACC	60

Locus	Forward primer (5'-3')	Reverse primer (5'-3')	AT, °C
<i>ccoaomt</i>	GCAGCAGAAGTGAAGGCTCAGA	TCTTTCATCATCGGGCAATG	60
<i>ccr</i>	AGTGGCCGAGAAGGCTGC	TGGGAACGAAAGTTAAGTAGGATTTATG	59
	TTACAAC TTTACATCAAGGCATTGCTT	CTCATA CAGGCATTGTTTCGCTG	59
<i>comt-2</i>	CGAAATGGGATCGGCTTCC	CCTGAACCTCCTTAAAACCCTCG	60
	CGAGGGTTTTAAGGAGGTT CAGG	GCAATCACTGCTTTAGGGTATTCCA	60
<i>cad</i>	CCTCTGTTATGTGCAGGGGTTACA	CGAAGTGCAACGGCTCTGG	60
<i>sam-1</i>	CTCTCCCGCTTCTCACTTGCTT	GGTCCATTCTTTCTGACCTCTGTG	60
<i>sam-2</i>	GTGGACCGAAGTGGGGCAT	GGTCAATATGTGAATGGAACCGAATA	60
<i>glyhmt</i>	CAAATGCGGTTGCTGTTGGTA	AATCTGCTCAAATCGGCTTCC	59
	CTTTGTCGTTGAGAGAGTGAAATAGTGTC	AGTGAGCAAAC T GACGGCTGG	60
<i>ptlim-1</i>	TGGTTGTGTTATCAGTCCCTCAAAC T	CGGTAAC T GCCACTAATAGCCACTT	60
<i>ptlim-2</i>	ATCATA C CACCGACCTTGCTTCA	CTGCCCAACAGCATAACACTATCTTT	60
<i>cesA3</i>	GGTTGTTGGCGTAGCAGATGC	GCTTGGAGCCTCTGAAGTGTTTCT	60
<i>agp-like</i>	CCCACAGTCTCAGTCCCAATCC	TGCCGAATGCGGTGACG	61
	TCGACAAGGTGCTCCTGCC	ACAAAAGATTCACTGACCCAACGAT	60
<i>agp-4</i>	TGAAGTTCCCGCCGAAAGC	GATCCCCTGAAATCCGTTTACTACATAC	60
<i>agp-6</i>	TCAGGGTCAACAATGGCGTTC	GGGCTTTTCAGTGCGGACG	61
	GCCTTCTACCTCCGCCGAT	ATCTATTTCAGCAAAGCCCAA	59

Locus	Forward primer (5'-3')	Reverse primer (5'-3')	AT, °C
<i>α-tubulin</i>	GGTGGTATTGCAGGAGGCGT	CTATAGAGAAACAGACTGGGCAATGC	60
	TGTTGTGTTGACTTATTTAGGCTAGGGT	AGTTGTTGGCCGCATCTTCC	60

AT, annealing temperature.