

Supplement Table S1. Sequence-specific primers used in the present study.

	Gene name	Forward Primer (5' to 3')	Reverse Primer (5' to 3')
1	Actin	AGCGGTCGAACAACCTGGTA	AAACGAAGGATAGCATGAGGAAGC
2	<i>PAL</i>	CACCACCCTGGACAGATTG	TGAGGCGAAGTGCGGAG
3	<i>4CL</i>	ACATTACACAAGCAGGAAGAACC	CACTCAGCCAGCCAGCAG
4	<i>C3H</i>	ATTGACGAAGAAGGGCAG	GGACACAGCCATCTCAAGT
5	<i>C4H</i>	CAGCCTCCACATCCTCAAG	CTTAGGACGAGCGAACAATC
6	<i>F5H</i>	AGCTCCCCCTCTCTCAAGTGC	GACACAGTCCTCGGCGTTCT
7	<i>COMT</i>	ACGCTGCTCAAGAACTGCT	CGGGTTCACAGGCAGGAT
8	<i>CAD</i>	CTGCTCAAGGTGAACGGGAA	CATCATCTCCTGCGTCTCCTTC
9	<i>POD</i>	GACCAGGTGCTCTTCAACAACGAC	TAGCCGTAGGTCAATCACGAGTTC
10	<i>SOD</i>	GAGTAGAAATCCGCTCCCGAC	GAGGCAGGAACCTGGAAGAGA
11	<i>APX</i>	CAGCAATGTGTGAGGCTTGGC	CAATGATGACACCGTCGGTGG
12	<i>FBA</i>	ATCGACCATGTCGGCCTA	ATATATCAGGACTCAAAACCAAAC
13	<i>NADP-ME</i>	GAAGCATACAAATGGACCAAGG	CAAGAACAGCGACAGACAACAA
14	<i>CAT</i>	CCTTCCTCTTCGACGACATC	CCGTCGTAGTGGTTGTTGTG