

Table S2 The sequence of primers of for qRT-PCR.

Gene	Accession no.	Forward	Reverse
<i>PsACT</i>	XM_008234719.2	CTGGACCTTGCTGGTCGT	ATTTCCCGCTCAGCAGTG
<i>PsPAL</i>	XM_008245733.2	AATGCAAGCACTTCAATCTTC	GAATCCAGCACTTCCACTATCC
<i>PsCHS</i>	XM_008226357.2	AGAGTCCAAATTAGCCCTGAAGC	AATAAATAGCACACAGGCACTGG
<i>PsDFR</i>	XM_007222255.2	GCCAACAATAAATGGGGTGC	ATTCACGGTTCCTGCTGAGG
<i>PsF3H</i>	XM_007202045.2	GCACAATTACCCTTTTGCTCC	CCCATTGCTCAGAAAATGACC
<i>PsANS</i>	XM_007210458.2	ATTTGGCCTCAAACACCTGC	ATCCCAACCCAAGTGACAGC
<i>PsUFGT</i>	XM_021949698.1	ATGTCGGACCTTTCAACCTAGC	AGGACAGGCAACCAGTAACGTC
<i>PsWIN1</i>	XM_007216691.2	ACCCCAGCCAGAACTAGCA	TGCAACCCCTTCCTCGTCAT
<i>PsMYB10</i>	Pd.00g623010	AATAAGACCTCAACCCGAAGC	TCCCCACCAATCCTTTCCGTTT
<i>PsACS1</i>	Pd.00g1111090	ATTCATCAACCAAAAGAACATCC	CAATTCATGTTTTGTATGACCTCG
<i>PsACS4</i>	Pd.00g1126480	GATCATAACAAACCCATCAAACC	TGCATAGATTTCTGTCACACACC
<i>PsACO1</i>	Pd.00g1254750	GCAGAGGTTCAAGGAGCTGG	GCGCAAGTAGAAGGTGCTTT
<i>PsERS1</i>	Pd.00g069100	CCCCTATTAAATCTTTCGAATTTCC	CTGATCTGCAACAACATCAACC
<i>PsETR1</i>	Pd.00g189180	GAATTGATGGTTACGAACCTGCTG	TCCATCCATAACCAACCCTCATG
<i>PsETR2</i>	Pd.00g791340	AAATGATGTGATGGATAATTCTGC	GCCCTTGTTACACACACAAGC
<i>PsCTR1</i>	Pd.00g887430	GAATACTACGCTCCGACTCTATCG	TTCACCACCTCCACCAACC
<i>PsEIN2</i>	Pd.00g027930	CCCAGCCAGCCACAATACAT	CACCCAATGAAGAAGCGGA
<i>PsEIN3/EIL1</i>	Pd.00g550550	GCAGCTCCAGAGCATGACC	CTTTAAGTCGCTTCAATAGCATCC
<i>PsERF1a</i>	Pd.00g424390	CTGACGCGGATATCACACTCC	GAGAAAATCGGACCCGTAACC
<i>PsERF11</i>	Pd.00g241640	CCAGAGACGGGAGCAACAAT	GGAACCTAACACCCTGAGCGAGA
<i>PsERF12</i>	Pd.00g861270	GCGACTGCTTCTTCATCTCG	ACCAAACCCTGGTCTTCTTCC