

Table S1 The primers used for qRT-PCR

Gene	Accession number	Forward primer (5'-3')	Reverse primer (5'-3')
<i>CAX3</i>	Solyc09g005260	GGAAATGCTGCTGAACATGC	AAGGGAACCACAAACATGGC
<i>HMA-A</i>	Solyc07g009130	GTGAAGGCAAAGAAGACATG	CTGCTCGCCAAACTTATCTA
<i>HMA-B</i>	Solyc02g068490	TTACTCGGTCTATTCGGTGT	GCTGTAATAATGAGGCTGTC
<i>IRT1</i>	Solyc02g069200	GCACTTGGGATAGCATTGTC	CACCCATAAAATCAGCAGCA
<i>ACTIN</i>	Solyc03g078400	TGTCCCTATTTACGAGGGTTATGC	CAGTTAAATCACGACCAGCAAGAT
<i>SII</i>	Solyc09g089890	CGACGGATCGACAAC TTAC	CCCTTCCATGTCCAAATGA