

Supplementary Table S1: Sequences of qRT-PCR primers.

Gene	Forward Primer	Reverse Primer
<i>ACT2</i>	5'-CCAAGCTGTTCTCTCCTTGTACGC-3'	5'-TCACCAGAATCCAGCACAATACC-3'
<i>BTS</i>	5'-GAAGAATTGCAAGCTGGAGCAC-3'	5'-TCCTTTGCAAGCCCAACCAGAG-3'
<i>IRT1</i>	5'-ACTTCAACTGCGCCGGAAGAATG-3'	5'-AGCTTTGTTGACGCACGGGTTC-3'
<i>FIT</i>	5'-AGCTCTCCTTCTCCGGACACATAC-3'	5'-GCTCTGTTCTGAAGCATGTCCCATC-3'
<i>FRO2</i>	5'-GCTTCCGCCGATTTCTTAAGGC-3'	5'-AACGGAGTTATCCCGCTTCCT-3'
<i>FRO3</i>	5'-CCATACCTTTGTCACCATCACTCC-3'	5'-ATCCAGCCTTGCTTGCCATAAG-3'
<i>F6'H1</i>	5'-ACGACTGTTAGGTTTGGGACGAG-3'	5'-TCCTGCAGATATCAGGCCAGAAC-3'
<i>NAS4</i>	5'-ATGCTGAGAAGCGCTCATGGAC-3'	5'-CGTTCGAGAGTCACAAGGCTCAACG-3'
<i>PYE</i>	5'-TCTCACCGGAGAAAGAAAGGTGAC-3'	5'-GCAGTAGCATTTGCTTCATCAGAC-3'