

Supplementary Table S2. EMBL gene accession numbers and primer sequences of the genes described in this study. The experiments were identified for qRT-PCR assays with the StepOnePlus™ Real-Time PCR System (Applied Biosystems™) and the data was analyzed with StepOne™ Software version 2.2.2. qRT-PCR conditions were as follows: 95°C for 10 min. and 40 cycles of 95°C for 15 s and 56°C for 15 s and 72°C for 15 s. The amplicons specificities were detected by melting curves analysis (60 to 95°C) after 40 PCR cycles.

Accession No	Gene name	Forward	Reverse
AB181991	<i>Actin</i>	AGCGGTCGAACAACACTGGTA	AAACGAAGGATAGCATGAGGAAGC
HF544987	<i>NPF6.3</i>	CACGGGAGCAACGACGGCTG	ATGCGTTTCTCCTTGTACACGTAG
AY525638	<i>Amt1.2</i>	CAACGGGTTTATCGGGAAGC	CCGAGTAGATGAGGTAGGCG
A0A1D6AGQ2	<i>NR</i>	CACCGGCCGCGGCAACTTC	CGAGACGGAGATGCACCTGG
Q39161	<i>NiR</i>	CGAGAAGAGGATGCCGAACG	CACGCCGAGGTAGTCACG