

Table S1. The sequence of qPCR primers

Gene	F / R	Sequence (5'-3')
<i>SlActin</i>	F	CGAGCAGTGTTTCCCAGTATT
	R	AGCCTGGATAGCAACATACATAG
<i>18SrRNA (18Sr)</i>	F	ATTGGAGGGCAAGTCTGGTG
	R	CCAGTGAAGGCCATGGGATT
<i>SlUBI</i>	F	AGGTTGATGACACTGGAAAGGTT
	R	AATCGCCTCCAGCCTTGTGTGA
<i>SIPAL1</i>	F	GGTGAGAACTTGACGCTCAT
	R	GCTGCAACTGGAAAAATCCACC
<i>SILACS8</i>	F	CTGGGAAGGGGCTACAACTG
	R	ACTCCCACTGATACTCCCCC
<i>SIFAR4</i>	F	ACTCCGCAGCAAATACCACA
	R	GCGGTCTGAATAATGGATGAGG
<i>SlKCS11</i>	F	CCAACACCCTCTCTGTCCTC
	R	TGGATGCTCTCCGTGCTAAC
<i>SICYP86A1</i>	F	AGCCACTGAAGCCACTATGC
	R	CCTTACGCGAATCCAAAGCC
<i>SICYP86B1</i>	F	TTCGGAACATGACGGCAGAT
	R	CTGGATCAACCCCAAAGGCA
<i>SIGPAT5</i>	F	CGGCTAGAGGATGGAAAGGG
	R	GACTCGATTTCCCCGCGTTA
<i>SIPPO</i>	F	GTTGGTGGTCTTCCCTTCGT
	R	ATGACGACGGAAGCTGGAAG
<i>SlLOX5</i>	F	ATCCGAACCGATGGTGAAGG
	R	AGGATTTACTCCGGCAAGCA