

Supplementary Material Table S1 Specific primer sequences of genes used for qRT-PCR.

Gene names	Accession number	Primer sequences (5'→3')
<i>β-Actin</i>	GQ339765	F: GTCCTCTTCCAGCCATCCA R: ACCACTGAGCACAATGTTACCG
<i>SIPIP1;1</i>	Solyc08g008050	F: ACCATCAAATAATCATCAGAGCA R: AGGATAAAATAAAAATTATTTTCAT
<i>SIPIP1;2</i>	Solyc01g094690	F: TAGAGACTCCCATGTCCCTATTC R: CTAGGCTTCTAGCAGGGTTAATG
<i>SIPIP1;3</i>	Solyc12g056220	F: GGTGTTGTGAAGGGTTTTATGGTT R: ACCCAGAAAATCCAGTGGTCATCC
<i>SIPIP1;5</i>	Solyc08g081190	F: CTATCATCTACAACGACGAGCA R: CATTGAAGGAGAACTTGAACA
<i>SIPIP2;1</i>	Solyc09g007770	F: CACATTAACCCTGCTGTTACATTC R: CAACCACAAATGGCTCCTAAAC
<i>SIPIP2;4</i>	Solyc06g011350	F: ACGTACCCGTGTTGGCACCTCTTCC R: ATGTTTCGTCCCACGCTTGTCCACC
<i>SIPIP2;6</i>	Solyc11g069430	F: TACTCCGCAAAGGATTACACTGAT R: AGCCCAAGCAATACCAAGTAAACC
<i>SIPIP2;8</i>	Solyc01g111660	F: ATTCCCATATCCCTGTGTTGGCTCC R: AGCTGCAGCTCTCAAAATGTATTGG
<i>SIPIP2;9</i>	Solyc10g055630	F: TCTTCTCTGCTACTGACCCTAA R: GTGGCCAAATGAACCATGAAA
<i>SIPIP2;10</i>	Solyc09g007760	F: CACATTAACCCTGCTGTTACATTC R: CAACCACAAATGGCTCCTAAAC
<i>SIPIP2;11</i>	Solyc02g083510	F: GTCCTCTTCCAGCCATCCA R: ACCACTGAGCACAATGTTACCG
<i>SIPIP2;12</i>	Solyc05g055990	F: ATACCCAACGTGTAGCATCACTCTC R: CCAGCAGTGGAATACACGAGAACA
<i>SITIP1;1</i>	Solyc06g074820	F: TCATCACTCCCCAACTTGTGCC R: AAAGCCATAACCAGAACCCTGACCT
<i>SITIP1;2</i>	Solyc06g075650	F: ATCCATAGCACATGCCTTTGCCCTT R: CCGATGTTTCCAGTCCACCAGTAG
<i>SITIP1;3</i>	Solyc10g083880	F: CTATTCGTAGCGGTTTCGGTTG R: TTGTTCCCAAACCTACCCTTCTT
<i>SITIP2;1</i>	Solyc12g044330	F: TGACTGGAGGAATGGCGGTT R: ACCACAGCGGGTCCAAATGA
<i>SITIP2;2</i>	Solyc03g120470	F: GATTCATTCAGCGTTGTCTCTCTT R: AAACGGCTACGAATAGAGCAAATC
<i>SITIP2;3</i>	Solyc06g060760	F: AATGGTGAAGATTGCCTTTGGTAG R: TCAAATGTCCACCTGAGATGTTAG
<i>SITIP3;2</i>	Solyc03g019820	F: GCTGATTTATTGGTGTTATGGCTATG R: AGCAAGAACAGAGCCTTCACCG
<i>SITIP4;1</i>	Solyc08g066840	F: TTATTCGTAAAATCAGTTTCATCA R: CAAGCAGCAACAGAAGCAAGTAAT

<i>SISOS1</i>	AJ717346	F: GTGCAGTACAGATGCTTTTACTTG R: AGGGCCACAACAGCCACA
<i>SISOS2</i>	AJ717348	F: ATTTCCCGCCAACCTGCTAA R: TGCCGTTACCCCCTCAATTC
