

**Supplemental Table S1. List of qRT-PCR primers used in this study**

Target gene	Primer name	Sequence
<i>SIAOC</i>	SI-AOC+246F	TGAACGTGATCGTGGAAGCCCTGCT
	SI-AOC+395R	TTGATCAGAATGCAGAGTCCTGCTG
<i>SIOPR3</i>	SI-OPR3-like1+931F	ATGGACTCTAATCCACTCAGCCTTG
	SI-OPR3-like1+1082R	TCACTGCCAAGTCTGCCTGCTTCAG
<i>SIMYB21</i>	SIMYB21_fwd	CTCTCTAGCTAAATCTGCTGGTCTC
	SIMYB21+R463	CCTCCTGACATCAGGTCGAAG
<i>DNAJ</i>	SIDnaJ_fwd	CGCAATGTGTTGTGCTCAAAGTGCA
	SIDnaJ_rev	GTGCTGCATCTGCTGGATCATG
<i>SAND</i>	SAND_fwd	TTGCTTGGAGGAACAGACG
	SAND_rev	GCAAACAGAACCCCTGAATC