

## SUPPLEMENTARY DATA

TABLE S1. List of primers used for the RT-qPCR.

Primer name	Forward primers	Reverse primers
SIA2-1-flanking	5'-CAAATGGAAAGATCCCAAGTCTGG-3'	5'-CCCATCCATTTGGTAAGGCA-3'
SIA2-2-flanking	5'-CCTGGAAATCACGAAGCTGA-3'	5'-GACTCGTAGAGATTAGAGACGC-3'
SIA2-3'UTR	5'-GCGCCATTGTTAGGAGTTGA-3'	5'-GCTTTGTTCTCTTTCAGTCCTCT-3'
At3g28750	5'-AGGCGATGGTTATTGCACAAGC-3'	5'-TGCCCAACTTAACAGCGAGGTC-3'
At3g57690	5'-AAGAAGATTGCTTGCGGTGTGC-3'	5'-AAAGAGCCAAGAGCTGGCAACG-3'
At5g59370	5'-GCAGATGTGGATTGCGAAAGCAG-3'	5'-CCGTCTTCGTTTGGTGATCTTAGG-3'