

Table S1. Sequences of primer pairs were used in this study.

Primer name	Forward (5' to 3')	Reserves (5' to 3')	
<i>SmRAV1</i>	CAGATCAGCTCAGCCAGTGA	ATGATGCTGACTCCACTTCC	RT-qPCR
<i>SmActin</i>	CACTTAGCACCTTCCAGCAGATGT	GTACAACAGCAGACCTGAGTTCACT	RT-qPCR
<i>SmGSTU10</i>	GGGTGACCACTCTGCTTGAG	TGAAACGTAAAGCCATTTTGC	RT-qPCR
<i>SmNCED1</i>	GCCATCAACAAAAGAGTTTGG	TGGAGAATAGGAGGAGCTTGA	RT-qPCR
<i>SmRAV1-</i>	CTGTACAAGGGTACCCCCGGGATG	AGAGGATCCGTCGACCCCGGGTCAC	Subcellular
pBinGFP2	GACATAAGTTTCATAGATCAAGATCA	AAGGCATCAATTATAACCTT	localization
<i>SmRAV1-</i>	GGGGACAAGTTTGTACAAAAAAGCA	GGGGACCACTTTGTACAAGAAAGCT	VIGS
VIGS	GGCTTCCAAACGATGTACTGGAGCTG	GGGTCAGTACAAAAAGGAAAAGAAA	