

Table S1. Primer sequence

Primer	Sequence (5'-3')	Purpose
SISPS-ORF-F	GGAAACGATTGGATTAACAGTT	Amplification of <i>SISPS</i> CDS sequence
SISPS-ORF-R	TTATCCTTTGAGTACCGCTAGT	
SISPS-QF	CTGGTGGTCAGGTGAAGTATGTT	qPCR of <i>SISPS</i> gene
SISPS-QR	TCTAGTAAGCAAGTCAACCCGATA	qPCR of <i>SleIF</i> gene
eIF-F	ATCCTTCAGAGCGGTGTTCA	
eIF-R	ATCTCAAGAGCCTCTGGTGG	
HYG-F	TCGTTATGTTTATCGGCACCTTT	Identification of hygromycin resistance gene
HYG-R	GGGCGTCGGTTTCCACTAT	
CR-SISPS-F	AGAATCTCTGTATTTTATAGC	Identification of knock-out plants
CR-SISPS-R	TACACAACGCATCAAAACAA	
SISPS1-OE-F	AACGCCGTCAAGAACGTGAG	Identification of over-expression plants
SISPS1-OE-R	CCTCGCAAGTTCAACAACATAC	
SISPSOE-myc-F	AAGCTTATCGATACCGTCGACTCTC TAAATTCTCTCTCACTGTC	Construction of over-expression vector
SISPSOE-myc-R	GCCGCCACCGCGGTGGAGCTCTCC TTTGAGTACCGCTAGTTTC	
CRISPR-SISPS-F	ATTGCAGTTACTTAGAGGCGATAC	Construction of knock-out vector
CRISPR-SISPS-R	AAACGTATCGCCTCTAAGTAACTG	