

Supplementary Table 1. Oligonucleotides used in this work

Purpose		Oligonucleotide name(s)	Oligonucleotide sequence (5'→3')	
			Forward primer (F)	Reverse primer (R)
Anchor-PCR analysis		Adaptor-1	CTAATACGACTCACTATAGGC	
		Adaptor-2	CTATAGGGCTCGAGCGGC	
		Adaptor-3	AGCGGCGGGGAGGT	
		Anchor Right-1	ACAGTTTTCGCGATCCAGAC	
		Anchor Right-2	GGTCTTGCGAAGGATAGTGG	
		Anchor Right-3	CTGGCGTAATAGCGAAGAGG	
		Anchor Left-1	ATCGGTCTCAATGCAAAGG	
		Anchor Left-2	CGTCGAAATAAAGATTTCCGAAT	
		Anchor Left-3	ATAATAACGCTGCGGACATCTAC	
Genotyping of	<i>SIVIPP1</i>	VIPP1-F1/R1	CTCAGCCTTCGAAAGAATGGAA	CATCATCAACAGAAGAGGTCTC
	<i>slvip1-1</i>	VIPP1-F1/T-DNA-LB		TTGGCGTGTCAGCGTATCTA
	<i>CRISPR</i>	VIPP1-CR-F1/R1	TCCTTGCTTTGGCAAATCTC	GAAAACATTTGGGTGGCAGT
Construction of	<i>35S_{pro}:SIVIPP1</i>	35S_VIPP1_F/R	GGATCCGGCTACCCATTTGGCTGAA	GGTACCGGAAGATCCAAAAGCCACAA
	<i>CRISPR</i>	VIPP1-CRg_F/R	ATTGTAAGTGGTGTTCTCCCCGG	AAACCCGGGGAGAACACCAGTTA
	<i>RNAi</i>	VIPP1-RNAi_F/R	TCTAGACTCGAGTGCACAACAAGCT TCTGAGG	ATCGATGGTACCCCATTCTTTCGAAGG CTGAG
qRT-PCR analysis		LE-Ubi-F/R	CCAAGATCCAGGACAAGGAA	AAATCAAACGCTGCTGGTCT
		ALQ-Pro-F/R	GGGAAGGTTCCCTACAATG	GGGGTTGCTCATCCATTA
		VIPP1-Fz/Rz	CTCAGCCTTCGAAAGAATGGAA	CATCATCAACAGAAGAGGTCTC