

Web Table 1. Primer Sequence Information

Name	Sequence 5' to 3'	Use
α VPE-F	CGTCACACCTTCTTCGCCTGAGAATACCACCTA	PCR Genotyping and ADS ¹
α VPE-R	CTTGGATTCTCCTCGTTCTCCGCAATGTCATCATA	PCR Genotyping
α VPE P-R	CCTGAGTCTTGATCCTCTGGCCAATACCAT	PCR SLAT probe and ADS ¹
α VPE RT-F	CAAACCAGCGTGATGCGGATCTTGTCAT	RT-PCR semi-quantitative
α VPE RT-R	GCTGCCTCCTCCATTTGCCTCATCTGAA	RT-PCR semi-quantitative
β VPE-F	GGTTCTCGTCGCTGGTTCTTCTGGATATGGAA	PCR Genotyping
β VPE-R	GGATGGTTGATGAGAGTACCCGGACGAGGAT	PCR Genotyping
γ VPE-F	GGTGGTCCTGGAGTTCTTGGTGGATTCGGTTAT	PCR Genotyping
γ VPE-R	AACCATAAGAGTACCCAACAGGTGCAGTCCTCCTT	PCR Genotyping
γ VPE RT-F	GGATGCGAATTCATAAAGCCACCTTCAAGAGTT	RT-PCR semi-quantitative
γ VPE RT-R	CACTGAATCCACGGTTAAGCGAGCTCCAA	RT-PCR semi-quantitative
γ VPE QRT-F	CGGATCTAGCGGATATTGGAATT	RT-PCR real-time
γ VPE QRT-R	TCCACCTTTCCTCAGAAGTTGATAG	RT-PCR real-time
γ VPE QRT-P	CATCAGGCTGATATATG	RT-PCR real-time
S11 RT-F	GGACCATTATCGTGCGAAGGGATTACCTTCACTT	RT-PCR semi-quantitative
S11 RT-R	CCTTCAACACATTGAACCTCACTGTCTTCGACAA	RT-PCR semi-quantitative
18S QRT-F	CGGCTACCACATCCAAGGAA	RT-PCR real-time
18S QRT-R	GCTGGAATTACCGCGGCT	RT-PCR real-time
18S QRT-P	TGCTGGCACCAGACTTGCCCTC	RT-PCR real-time
δ VPE-F	GTGGAGTTGTTGGCTAGTAATAATAAAGGAAAAGAGTGAAACA	PCR Genotyping
δ VPE-R	CGGTCGATTTAGTTTCATACAAATCTCGCTTGGACCTT	PCR Genotyping
dSpm-R	CGGCCCCGACACTCTTTAATTAAGTACACTCCTT	PCR Genotyping
dSpm 3'	GTGTGGGGTTTTGGCCGACACTCCTTAC	ADS ¹
dSpm 5'	CGGTGCAGCAAACCCACACTTTTACTTCGAT	ADS ¹
Salk T-R	CTGGAACAACACTCAACCCTATCTCGGGCTATT	PCR Genotyping

¹ PCR amplification of genomic DNA adjacent to transposon insertion