

S6 Table. Information on the primers used in this study.

Target	Primer name	Primer sequence (from 5' to 3')	Remark
Orthologous ePVCVL2-OS9	eRPV1-st6-1b	TGGTATGTGGCAATTGGATGG	forward
	eRPV1-st6-2	TAAAGATCCTGTCATCCCCGA	reverse
	eRPV1-st6-2b	ATTGCAAGGCAGCAAAAAGAT	reverse
	eRPV1-st6-3	CCCTTTTGCTGTTCGTTGTTGGC	forward
	eRPV1-st6-4	TGCTCACCTCCCCACCTCGC	reverse
Orthologous ePVCVL-OS10 & ePVCVL-OS11	eRPV2-st6-1a	CCACTGGGTATCAGCGTTCAATC	forward
	eRPV2-st6-2	CCTATATAAGGGGCTCAGGAACAC	reverse
	eRPV2-st6-M1	TAGACTCTCACACTTAGACTTTC	forward
	eRPV2-st6-M2a	CGGTCTAGGTGTTCAATCATATAC	reverse
	eRPV2-st6-M2b	CTTGATAGGTTGAAGGTAGATCC	reverse
	eRPV2-st6-3	GAAGACTTATGAAAGTCAAGTGTGAG	forward
	eRPV2-st6-4	GCATATCTTGCAAGAAAATCGTAAGTC	reverse
Orthologous ePVCVL2-OS5	eRPV1-ga2-1	TTGAGGGGCGATTCAATTAG	forward
	eRPV1-ga2-2	GGCTCACCATCACACTTCGG	reverse
Orthologous ePVCVL-OS3 & ePVCVL-OS4	eRPV2-ga1-3	CACTGGTTGTCTCCCATTCTATAG	forward
	eRPV2-ga1-4	CGTTCGTTGCTGTAAATCAG	reverse
Orthologous ePVCVL2-OS8	eRPV1-st5-1	GCAATTAGGCTCCACGAAGGATTTA	forward
	eRPV1-st5-4	GTTGGCTCCTGGCCCTTCACAC	reverse
Orthologous ePVCVL-OS2	eRPV2-st2-1	GAGAAATCGGAGTTCATCGTCT	forward
	eRPV2-st2-4	CGTTTCCGTGTAAGGGCTAC	reverse

