

**Table S6.** Putative recombination events identified by the detection algorithms of the RDP4 software, v. 4.101, within the coding sequence (CDS) region of Wisteria vein mosaic (WVMV) and kudzu chlorotic ring blotch virus (KudCRBV) isolates.

Breakpoint position (nt, relative to CDS region)		Recombinant sequence (accession)	Parental sequences (accession)					
Beginning	End	WVMV JEBU-p (MT603851)	Major	Minor				
2032	2302		KudCRBV Ack01 (OQ148665)	WVMV Ce-JH (LC729727)				
Detection algorithm ( <i>p</i> -value)								
RDP	GENECONV	BootScan	MaxChi	Chimaera	SiScan	PhylPro	LARD	3Seq
8.71 × 10 <sup>-6</sup>	9.18 × 10 <sup>-3</sup>	6.92 × 10 <sup>-5</sup>	1.55·x 10 <sup>-2</sup>	4.46 × 10 <sup>-4</sup>	ns	ns	ns	2.99 × 10 <sup>-5</sup>

**ns:** not significant (*p*-value > 0.05).