

## Supplementary Information:

**Supplementary Table 1.** Primers used in this study.

TiLV segment	GenBank accession number	Primer name	Sequence (5' - 3')
1	KX631921	SpecificTiLV-F	CAGGGAGAAAGCCCACTGAG
		SpecificTiLV-R	CTCCAATTGACCCCATGCCT
1	KX631921	Tis1-F	GGATCCATGTGGGCATTTCAAGAAGGAGT ( <i>Bam</i> HI)
		Tis1-R	AAGCTTTTAGCACCCAGCGGTGGGCT ( <i>Hid</i> III)
2	KX631922	Tis2-F	GAGCTCATGAGTCAGTTTGGGAAAT ( <i>Sac</i> I)
		Tis2-R	GCGGCCGCCTACTGATTTAGATCCATATT ( <i>Not</i> I)
3	KX631923	Tis3-F	GGATCCATGGACTCGCGGTTTGCAC ( <i>Bam</i> HI)
		Tis3-R	AAGCTTTTATCTCGCAAATGGGTGTAAGTGC ( <i>Hid</i> III)
4	KX631924	Tis4-F	GGATCCATGAAAATGGTGAGAACTACAAAG ( <i>Bam</i> HI)
		Tis4-R	CTCGAGCTATCTCCCAACAGCCCCTGC ( <i>Xho</i> I)
5	KX631925	Tis5-F	GCGGATTCATGTTTCTTATCTCAG ( <i>Bam</i> HI)
		Tis5-R	GGTCTAGATCAAGATAATGGAAGCAG ( <i>Xba</i> I)
6	KX631927	Tis6-F	GAATTCATGCATTTTATCTACAGGATTA ( <i>Eco</i> RI)
		Tis6-R	GGCTCAGATCACATGTATTTATTG ( <i>Xba</i> I)

Supplementary Table 1 (Continued)

<b>TiLV segment</b>	<b>GenBank accession number</b>	<b>Primer name</b>	<b>Sequence (5'-3')</b>
7	KX631927	Tis7-F	GGATCCATGTCCTACAAGATTGGTGAGCTTG ( <i>BamHI</i> )
		Tis7-R	AAGCTTTTAGAGTTCAAACGTGATTCCTTTAGG ( <i>HidIII</i> )
8	KX631928	Tis8-F	GGTACCATGGCTCAAATCCCAACAC ( <i>KpnI</i> )
		Tis8-R	GCGGCCGCTCATTTAAGCATTTACGG ( <i>NotI</i> )
9	KX631929	Tis9-F	GAATTCATGTTGGTGATGTCACGATGG ( <i>EcoRI</i> )
		Tis9-R	GCGGCCGCTCATAAAGTTCTATCGCCAGCCATG ( <i>NotI</i> )
9	KX631929	TiLV-S9-F	GGAAGCTTATGGTGATGTCACGATG ( <i>HidIII</i> )
		TiLV-S9-R	GGCTCGAGTCATAAAGTTCTATCGC ( <i>XhoI</i> )
10	KX631930	Tis10-F	GGATCCATGAGTGTGGCAGATTATTTGTC ( <i>BamHI</i> )
		Tis10-R	AAGCTTCTAAGACTCCACGTCAAGAG ( <i>HidIII</i> )
10	KX631930	TiLV-S10-F	GCGGATCCATGAGTGTGGCAGAT ( <i>BamHI</i> )
		TiLV-S10-R	GGTCTAGACTAAGACTGCACGTC ( <i>XbaI</i> )