

Table S3. Restriction sites in *Sinorhizobium* phage AP-16-3 and *Rhizobium* phage 16-3 genomes

Endonuclease	Endonuclease restriction site	Number of restriction sites (in silico) in phage genome:	
		<i>Sinorhizobium</i> phage AP-16-3	<i>Rhizobium</i> phage 16-3
<i>Eco</i> RI	GAATTC	25	16
<i>Hind</i> III	AAGCTT	13	11
<i>Gsu</i> I	CTGGAG	25	21
<i>Bsu</i> RI	GGCC	387	397
<i>Alu</i> I	AGCT	180	164
<i>Bam</i> HI	GGATCC	17	20
<i>Hpa</i> II	CCGG	298	316
<i>Hinf</i> I	GANTC	119	121
<i>Hha</i> I	GCGC	767	742
<i>Hae</i> II	RGCGCY	159	154
<i>Taq</i> I	TCGA	437	419

