

**TABLE S2.** Primers used in this study.

Name	Sequence
KanTopo_MluIFor	CACCACGCGTACAGCAAGCGAACCGGAATTG
KanTopo_MluIRev	ACACGCGTCTCATGAGCGGATACATATTTGAATG
GenPATseq1	CTTGATGCCCGAGGCATAG
GenPATseq2	CTGTACAAAAAACAGTCATAACAAGCCATG
AR1A	GGCCACGCGTCTGACTAGTACNNNNNNNNNGTAAT
AR1B	GGCCACGCGTCTGACTAGTACNNNNNNNNNGATGC
AR2	GGCCACGCGTCTGACTAGTAC
MuCv0535/6_Afor	CACCACATGTGCTGCCGCTTTACCGTTGAC
MuCv0535/6_Arev	CGCGAATTGGCTTCAAACCGATCAGCATGCCATTTGCCTCCCGCCGA
MuCv0535/6_Bfor	TCGGCGGGAGGCGCAAATGGCATGCTGATCGGTTTCAAGCCAATTCGCG
MuCv0535/6_Brev	TAACATGTCGGCAACCAAGCCATGTCATG
pACYC184Cm_For	TAGCATGCGTTTTTATCAGGCTCTGGGAGGC
pACYC184Cm_Rev	CACCGCATGCGATAGAAACAGAAGCCACTGGAGC
pJN105Mob_For	TAGGCGCGCCTGTGGTCAAGCTCGTGGGC
pJN105Mob_Rev	CACCGGCGCGCCCAATTCGTTCAAGCCGAGATCGGC
CV1055_For	CACCTCTAGAAGGAGGGTTTTGCCATGCCTTG
CV1055_Rev	CGAGCTCTTAGAGCACGCGGGTAAGCAG
CviI_For	CACCTCTAGAAGGAGGCTTGAGTGAAAAAGTTCTAC
CviI_Rev	CGAGCTCTCAATGCGAATAATCGTACTCACGCC
CviR_For	CACCTCTAGACAAGGAAGACTCGCTCATGGTGATCTC
CviR_Rev	CGAGCTCTCATTTCGTTGCTACGGTCGAGG
CV0536_For	CACCTCTAGACATCGTGGTGCGTTGATGAGAATTCC
CV0536_Rev	CCGAGCTCTCAGACCAGCTCAACCGGC
CV0535/6_For	CACCTCTAGAGAATCGGCGGGAGGCGAAATGA
CviR_For	CACCTCTAGACAAGGAAGACTCGCTCATGGTGATCTC
CviR_Rev	CGAGCTCTCATTTCGTTGCTACGGTCGAGG
RTCvvioSFor	GCCTTGATCACCCGCAG
RTCvvioSRev	TGATCCTGGCCGCCAATTG
RTCcviRFor	CATGGCCGGTACATCGAGAC
RTCcviRRev	CAGTCGCTGGGGTAGCTGAC
RTdnaGFor	TCGCTGGAGCAACTGATGCAAATG
RTdnaGRev	TGGTAGTTGGCGGTGATCGC