

Table S1 Primers

Name	Oligonucleotide Sequence (5' to 3')
M13pr	AATTAACCCTCACTAAAGGGAACAAAAGCTGG
Sacpf1	ACTGGAGCTCATTTTATGATGGAATGAATGGG
<i>MTLa1-F</i> ^a	TTGAAGCGTGAGAGGCTAGGAG
<i>MTLa1-R</i> ^a	GTTTGGGTTCCCTTCTTCTCATT
<i>MTLα1-F</i> ^a	TTCGAGTACATTCTGGTCGCG
<i>MTLα1-R</i> ^a	TGTAACATCCTCAATTGTACCCGA
ENOpf	GGGATCAAGATTTGTTACAG
tetRWH11pr	CCATGGTGAGACGCGACAGA
TRpf	CTCGAGCCCGGGTGGACTTCTTCG
TRpr	CTGCAGGTCGACTTTTCTGA G
IMH3pfatg	ATGGTGTTTGAAACTCAAAG
IMH3pr	CTCGAGTCTAGAACTCAGTATATCTT CA
TRpIMHp	ATCTCAGAAAAGTCGACCTGCAGATGGTGT TTGAACTTC AAAAG
TS1pf	GCGGCCGCCCGGGTCTTTCTTACTAAAATATAGA
TS1pr	GCGGCCGCGATCTTACACACACAATCAG
TS2pf	AAGCTTAGAAGGAAAGAAGGAAAGAA
TS2pr	AAGCTTCCCGGCCCTTATCATCATGATCACCA
pNZ11pf	CGAATTGGAGCTCATTTTATG
CaNATpr	GGACATGGCATAGACATATAC
pACTFpf	TGCCTCTTACCACTATTTC
TS1pr-p	GCGGCCGCGATCTTACACA
TS1Fpf	CACTACTACTACTACTACTAC
TRsepr	GGTGTGGTCAATAAGAGCGA
TS2Fpr	TACCTATGCACTACTACTACTC
CaACTpr	CTAAAACATACCACCGTCCA
pENOpr	ATCGTTAGTCAACTTTTGAAC
SSR1-2 ^b	CTAGTTCAGCCAAGGCTTCTTC

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Table S1, continued

Name	Oligonucleotide Sequence (5' to 3')
SSR1-3 ^b	AGAAGAAGCCTTGGCTGAAC
MCEA1outpf2 ^c	TGGGTCATGTGGTATTGGAG
MCEA1outpr2 ^c	ATGGCCGGATGTTTCCAGAA
MC0repf ^c	AACCATCATGACGATCACCA
MC0repr ^c	GATAAATCTCATCTGCAGGC
tetRpf	ATGTCTAGAT TAGATAAAAG TAAA
tetRpr2	AGTCGTCATCAGTACCGGC
TS1se	CTCTCTCCTT TTGTTACGAG
CaNATpf	CTACTACTTTGGATGATACTG

^a designed by M. Legrand et al. (Legrand *et al.* 2004)

^b designed by Z. Zhou (Zhou 2010).

^c designed by N. Zhang et al. (Zhang *et al.* 2009)