

Supplemental Table 2. SSR primer sequences

Primer name ^a	Primer sequence (5'-3')	Primer Length (bp)
gmw2-133d1 U	AAG TAT GAT AAT TCT ACT AT	20
gmw2-133d1 L	GTT CAG ATA TGG AGA AGA GA	20
gmw1-93l19 U	CAT CCC TCC TAC CCA AAA CGC AA	23
gmw1-93l19 L	CAC AAC GCA CAA AAA CAA ACA CCC	24
gmw1-103e11 U	TGG CGC AAT ACA GGG GTT AGG A	22
gmw1-103e11 L	CCA AAC AAC CCC TTC AAT GTT AGA CG	26
gmw1-5g16 U	AGT CCA AAG TCT CAT CCT C	19
gmw1-5g16 L	CTG TCA CAC CAA TTC AAC CA	20
gmw1-58k3 U	ATA AAT ATA TCT TAT TTA ATG T	22
gmw1-58k3 L	GTT AGA CTA ATT AAC GAA GAG T	22
gmw1-57d24 U	GAC CTT CTC TTC ATA CAT CA	20
gmw1-57d24 L	GTG ACT ACA GGT TCG CCT TGA	21
gmw1-27d20 U	TAG GAT AAC ACA CTG TAG GAG	21
gmw1-27d20 L	CTA TAG CTG CTA TAG CTT TA	20
gmw1-13o17 U	CGC CCA ATT GTA CGC TTA GGG AT	23
gmw1-13o17 L	TGC ACC TCC ACT GTG ATT CCC	21

^a BAC that the SSR was identified from and primer pairs designed from.