

Table S5

CFA2: 18.0-22.16 Mb

SNP_Id	Names on Figures	Forward primer 5'-3'	Reverse primer 5'-3'	Tm	Sequencing primer 5'-3'
BICF2P407690	18010	GAGCCTTTTCTCTT CTGTCAGAGT	CCAGCTCCCAG ATTCCTTGTT	60°C	TTACATTCAGAAGCTA GGAT
BICF2S23117062	19427	CCTAAGGGGAGATT ACTGACTGAGC	TTTACAAAGCCA CAGAGGAGACA T	60°C	CACAGAGGAGACATC AAGT
BICF2P768278	20687	CCGTTTTCTTCCCC ATTCA	AGAGTTCTCACT GTGCCATCAC	63,5°C	CCTTCACCATTTCCTT
BICF2S23334088	21375	TGTAGCTTTTTGTA AGCCATCATC	TCCATTTAGCCA TGGTCTTCATT	55°C	CCTCCCATGAGCACT
BICF2S23256430	21674	ATCAGAACAGGCA CCTGGTATTT	AAATGGCCTTTC CCACTAACA	63,5°C	CCCACTAACACACAGA TTG
BICF2S23717225	21735	TCCCCAAAGGCGG TTTAAAT	GGGGTGTGGAT TGCAAAAG	55°C	CAAAGGCGGTTTAAAT
BICF2P375846	21763	GGTACATGATTTTG TCACCCTAGA	GGGTTCAATTTG TTCTTGAGAAAG	63,5°C	TTGATTATCAATAATAA CAG
BICF2P583542	22166	GGCTTATTACCGTA GCAAAGTATG	GTTTACCTTGTT CACCTGTTCAGT	63,5°C	TGATCTCACAGTTCTT GAGT

CFA2: 22.25-27.05 Mb

SNP_Id	Names on Figures	Forward primer 5'-3'	Reverse primer 5'-3'	Tm	Sequencing primer 5'-3'
BICF2P642478	22253	GGGGCAGGACAG GTAAGTTTTTC	TCCACCACTAGA TCCAGATATTC	61°C	CCTATCCAAGCAGAGT AAT
BICF2S23136859	22734	GCTATAGTCAGCTT GGGGCTTATT	AACATCCCCCA CAAACC	55°C	GGTTTTGTGGAACATG G
BICF2S23329178	23653	TGAGAGGACAAAA GGGTGGATAG	AAGCCTGTCTTT TGGCACTTTA	55°C	GGTGGATAGTCCAGA CTACA
BICF2S23351046	24518	GGCAGCGAGAGG CCAAC	GTCACGCGTTG CTAGGAGAC	63,5°C	TGCTAGGAGACGCGA
BICF2S23335689	24994	GTGCTTCATTTATT GTGGACTTT	TTTATGATTAGA CCACCCTTGAC A	55°C	GGTTTTACCTAGCCT G
BICF2S2361673	25967	TTTCTGCGGGACA CAGCT	CTGCTACGGTCT CTTACAGATTCG	55°C	TGAGCTATGAGCACA CTG
BICF2S23249211	27051	TCCATCAGGCATAG CTACGTT	TGACCAAAGCT CAGGAGATTTTC	55°C	AAGCTCAGGAGATTTTC A