

Region 6.1Mb

<u>Locus</u>	<u>Location</u>	<u>Size</u>	<u>Indel</u>	<u>Line</u>	<u>Forward primer</u>	<u>Reverse Primer</u>
6MB_1	6,003,085	198	15	Flg14	CCAGGTGCTGCCTATTTTTG	ATACTCGTGGAGCTGGCTGT
6MB_2	6,025,001	268	12	Flg16	CGATTGCTGTGTTAGTTTGCTT	GCCGCACAATTCATCATCT
6MB_3	6,044,958	134	33	Flg14	GCATGGAATTAATCAACAATCG	AACTAAAGCCCCGAGCTGCTG
6MB_4	6,062,013	264	82	Flg14	AGTAGGTGTAGAGCCGCACAG	CAGAACACTGCTTTGACATTGA
6MB_5	6,083,628	212	20	Flg14	CCAGCGAGAGGAACAAGAGA	CATCAATCAATGCGGAGAGA
6MB_6	6,108,295	242	10	Flg14	CGTGCCGTTAAACCAAATC	CCACTGAGCACACTCTCAT

Region 17.6Mb

<u>Locus</u>	<u>Location</u>	<u>Size</u>	<u>Indel</u>	<u>Line</u>	<u>Forward primer</u>	<u>Reverse Primer</u>
17.6MB_1	17,534,400	122	27	Flg16	CTCTGCCATCAATGCCTGTA	CGACTCAAGCAGCTACTTCTCA
17.6MB_2	17,555,244	207	13	Flg16	TTGATGATATGATGAAGATTTGTTG	TGCCAAATATGGAGAGTTTGA
17.6MB_3	17,575,208	230	15	Flg16	AAAGAATATTAAGCTGAAATCTACGA	ATAGGTATATGCAGCAACTTCTGA
17.6MB_4	17,594,420	207	34	Flg16	CTGGCATCCATTTTTATTTCG	GAGAAAAGTGAAGCAGCGATTT
17.6MB_5	17,615,966	202	32	Flg16	TTGCTTCGTTTTATACAATTTTGG	AAAATTGCACCCACGAGACT
17.6MB_6	17,638,343	250	16	Flg14	AAGAGAGGGAGGGGTATTTC	CCAATTCCGAAGCCTAATGA
17.6MB_7	17,659,667	167	17	Flg14	ATATCAGTAGGGATACTCATCTTCG	GCAGAAAATCAACATGGATCG

Region 21.4Mb

<u>Locus</u>	<u>Location</u>	<u>Size</u>	<u>Indel</u>	<u>Line</u>	<u>Forward primer</u>	<u>Reverse Primer</u>
21.2 MB_2	21,437,772	180	29	Flg14	GCTGTTTCAGCTACGAAAAACC	GAGTCGGAGCAGAAAACGAA
21.3 MB_3	21,465,132	269	45	Flg16	GGTTTAAGATGGTTTTTCTTTAGAA	GGGCTTTCAACTTTGTTTGG
21.4 MB_4	21,488,272	147	17	Flg16	TCGACGGTGGAAACATCTTC	GCACGAAATCCGTAATCGAC
21.5 MB_5	21,500,886	117	12	Flg16	GAGGAATTTGTTTACTGCTACCG	AAGGAGAATTAACCTTGACA
21.6 MB_6	21,519,392	176	18	Flg14	GGGAAAATTCCCAAGGAAGA	TGAACGATCAATAATTGGCATA
21.8 MB_7	21,537,120	167	36	Flg16	CCGTCTGATTTGTTGGTCAT	GCCCCAATGCAGATAAAA