

Position of SNP	CHS RNAseq contig 1	CHS Cloned Sequence 1	CHS Cloned Sequence 2	CHS RNAseq contig 2	CHS Cloned Sequence 3	CHS Cloned Sequence 4
33	A	A	A	G	G	G
39	T	T	T	C	A	A
54	A	A	A	T	T	T
58	T	T	T	A	A	A
69	T	T	T	A	A	A
72	A	A	A	G	G	G
81	T	T	T	A	A	A
91	G	G	G	A	A	A
93	T	T	T	C	C	C
106	A	A	A	G	G	G
111	G	G	G	C	T	T
129	C	C	C	T	T	T
138	T	T	T	C	C	C
156	C	C	C	C	A	A
159	G	G	G	A	A	A
358	C	C	T	C	C	C
375	A	C	C	A	A	A
453	T	T	C	T	C	C
489	G	T	T	G	G	G
492	T	C	C	T	T	T
498	C	T	T	C	C	C
501	G	A	A	G	G	G
567	C	C	C	C	T	T
585	G	G	G	G	T	T
594	C	C	C	C	T	T
612	C	C	C	C	T	T
894	T	T	T	T	C	C
905	G	A	A	G	G	G
912	C	T	T	C	C	C
952	G	G	G	G	A	A
957	A	G	G	A	A	A
984	A	G	G	A	G	G
1131	C	T	T	C	C	C