

Supplementary material: information regarding genomic location, heterozygote frequency as well as major and minor allele identity and frequency for the 42 informative SNPs presented here.

Chromosome	Heterozygous Frequency	Major Allele	Frequency	Minor Allele	Frequency
SCAFFOLD10013	0.07143	G	0.89286	A	0.10714
SCAFFOLD10480	0.03571	C	0.91071	T	0.08929
SCAFFOLD108116	0.14286	G	0.875	T	0.10714
SCAFFOLD12931	0.03571	G	0.91071	A	0.08929
SCAFFOLD13244	0.39286	A	0.76786	G	0.23214
SCAFFOLD13665	0.03571	T	0.91071	A	0.08929
SCAFFOLD14414	0.64286	C	0.67857	T	0.32143
SCAFFOLD145935	0.53571	T	0.73214	A	0.26786
SCAFFOLD16004	0.53571	C	0.73214	T	0.26786
SCAFFOLD16193	0.5	C	0.75	T	0.25
SCAFFOLD1736	0.03571	C	0.91071	A	0.08929
SCAFFOLD18653	0.60714	G	0.69643	C	0.30357
SCAFFOLD19951	0.14286	G	0.85714	T	0.14286
SCAFFOLD2098	0.39286	G	0.58929	C	0.41071
SCAFFOLD21410	0.5	G	0.75	A	0.25
SCAFFOLD21693	0.5	C	0.71429	A	0.28571
SCAFFOLD23054	0.60714	G	0.69643	A	0.30357
SCAFFOLD23961	0.07143	G	0.89286	T	0.10714
SCAFFOLD25695	0.17857	C	0.83929	T	0.16071
SCAFFOLD25848	0.07143	C	0.89286	T	0.10714
SCAFFOLD29861	0.07143	A	0.89286	G	0.10714
SCAFFOLD29861	0.25	G	0.80357	A	0.19643
SCAFFOLD2998	0.32143	G	0.83929	A	0.16071
SCAFFOLD30086	0.46429	A	0.76786	G	0.19643
SCAFFOLD30086	0.39286	C	0.80357	A	0.19643
SCAFFOLD30136	0.42857	T	0.78571	C	0.21429
SCAFFOLD33140	0.07143	C	0.89286	T	0.10714
SCAFFOLD33140	0.07143	C	0.89286	T	0.10714
SCAFFOLD33140	0.07143	C	0.89286	A	0.10714
SCAFFOLD33945	0.07143	C	0.89286	T	0.07143
SCAFFOLD34005	0.03571	G	0.91071	A	0.07143
SCAFFOLD3746	0.53571	G	0.69643	T	0.30357
SCAFFOLD3746	0.53571	G	0.69643	C	0.30357
SCAFFOLD4434	0.60714	C	0.69643	T	0.30357
SCAFFOLD500	0.35714	C	0.75	A	0.25
SCAFFOLD51983	0.03571	G	0.91071	T	0.08929
SCAFFOLD5886	0.07143	A	0.89286	G	0.10714
SCAFFOLD6169	0.14286	T	0.85714	C	0.14286
SCAFFOLD8592	0.07143	C	0.89286	T	0.10714
SCAFFOLD91391	0.46429	T	0.76786	A	0.23214
SCAFFOLD9361	0.57143	G	0.71429	A	0.28571
SCAFFOLD9652	0.14286	T	0.85714	C	0.14286