



Chr	Position	Wm82	Jack	F	R
1	38433607	GGGGTCACTAATTGTATCCATTACCCCCTTACAATCTATATAAA AAATAACATG	GG	TAAGCTCGGAAAAATTAGCTTTGG	CTATGGATAACAATTAGTGCAGTGG
2	45865954	AGGGCCTCTCTTTTCTTAGTTCCTTATTGACAACAGCAGCAAGC AAGTGCTTGGGG	AGGG	TGACACATGTCTAGACCATCACAC	ACGCGATGTACAATGGTAATGTAATT
8	30813376	GCTAAGATCCTTGAAGGCTGCGCTTAGCGGCACTAAATTCAGC AAAAATTCACATAAG	GCTAAG	CGCCATGCACGCTTACTACA	TGTCTTAGCAGAAAAGCACTCGC

Supplemental Figure 4. Three molecular markers used for genotyping of the F1 progeny of cross between Jack and Wm82.