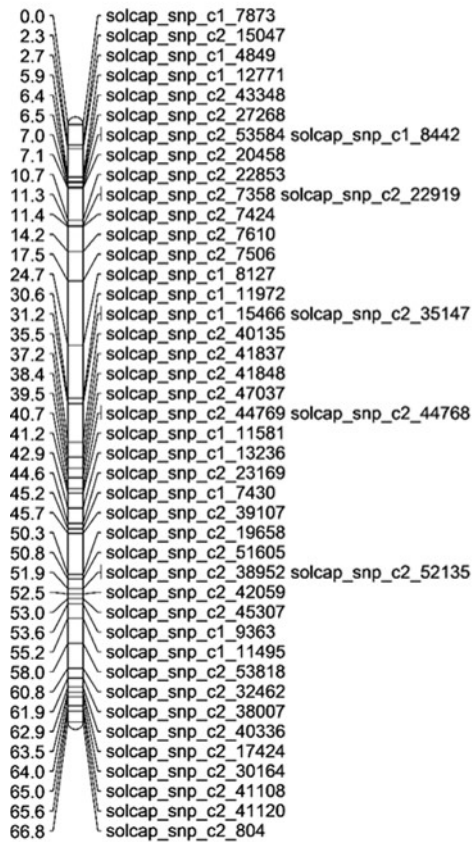
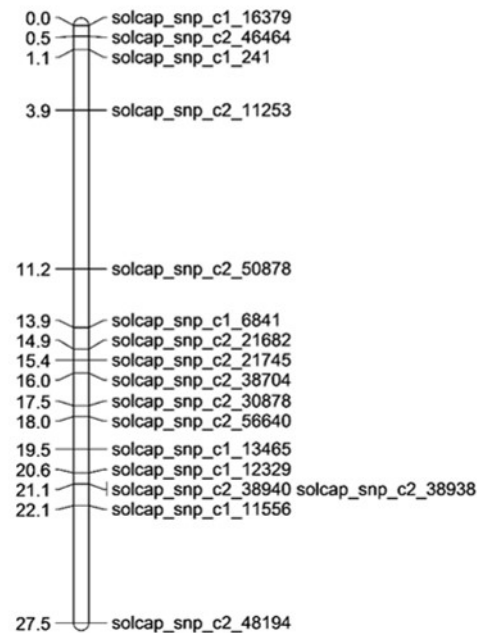


Figure S1: Linkage groups constructed in JoinMap®4 with single dose SNP markers segregating in the P208 population. The four linkage groups represent potato chromosome 1.

LG 2_1



LG 2_2



LG 2_3

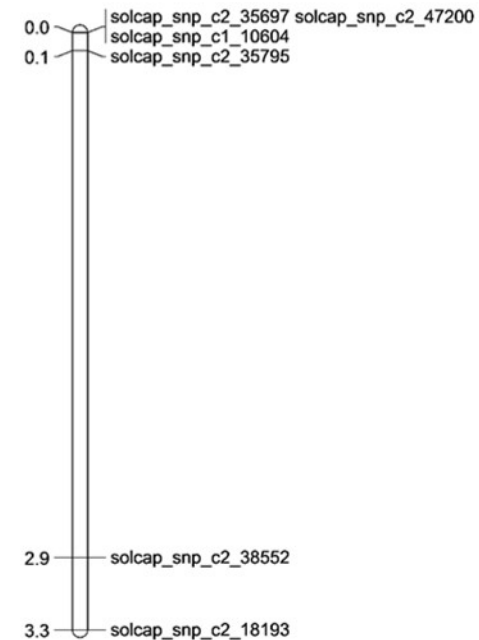
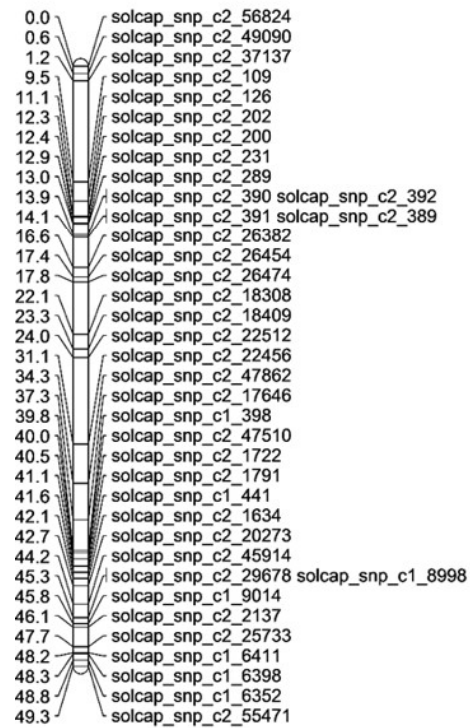
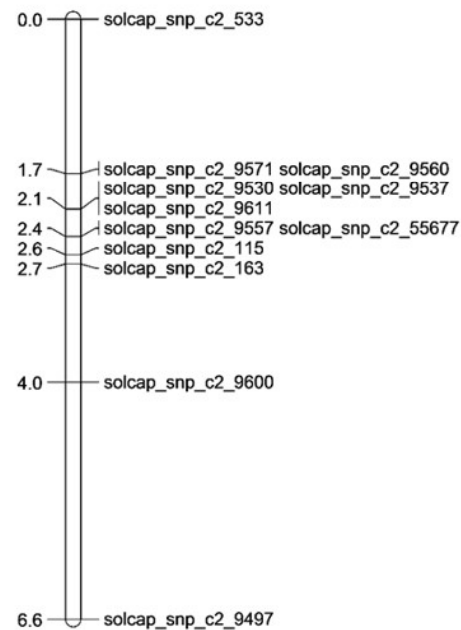


Figure S2: Linkage groups constructed in JoinMap®4 with single dose SNP markers segregating in the P208 population. The three linkage groups represent potato chromosome 2.

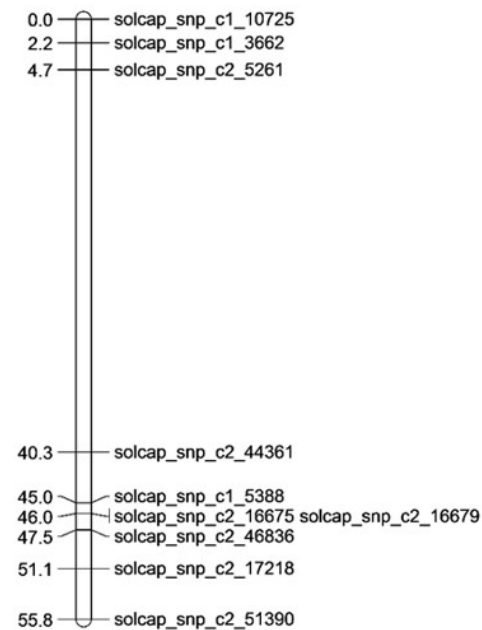
LG 3_1



LG 3_2



LG 3_3



LG 3_4

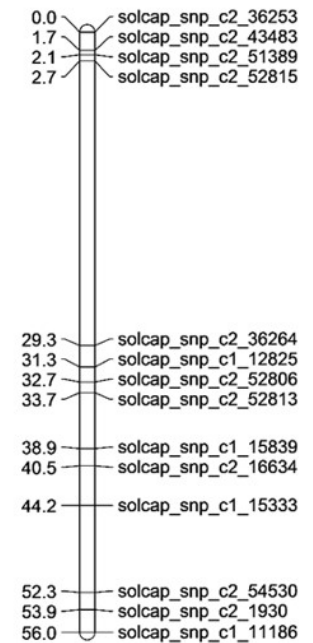
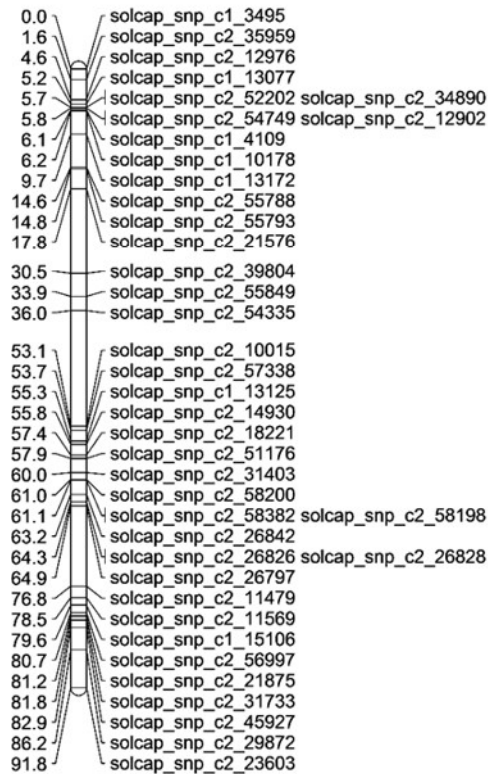
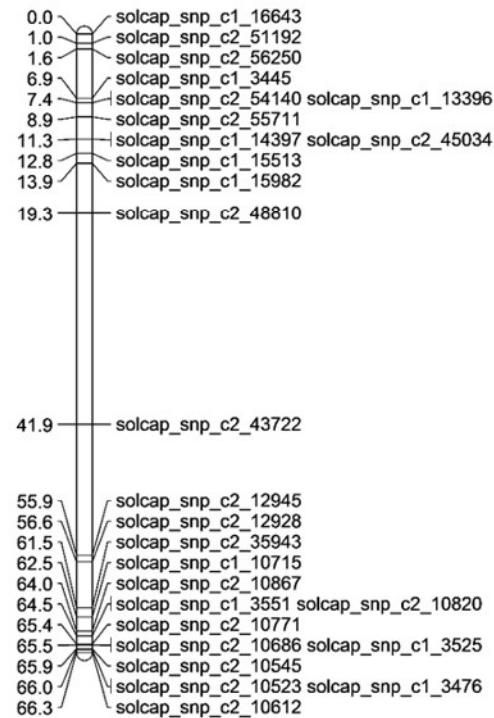


Figure S3: Linkage groups constructed in JoinMap®4 with single dose SNP markers segregating in the P208 population. The four linkage groups represent potato chromosome 3.

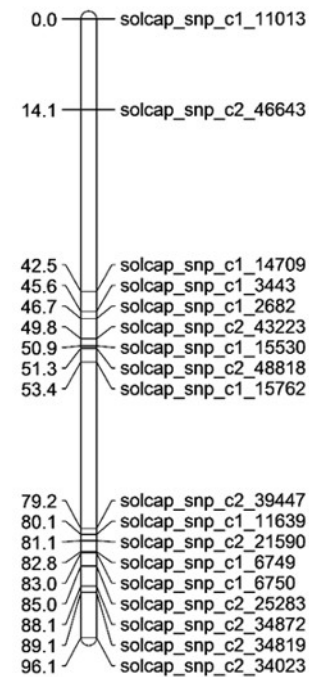
LG 4_1



LG 4_2



LG 4_3



LG 4_4

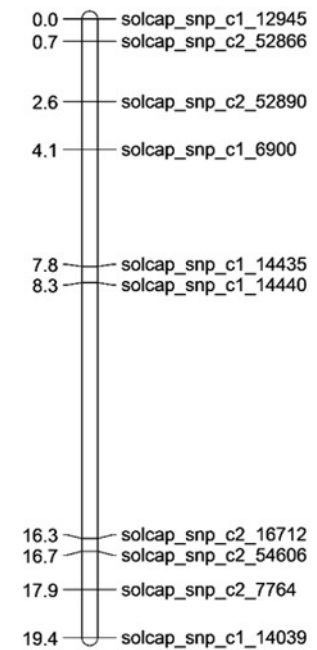
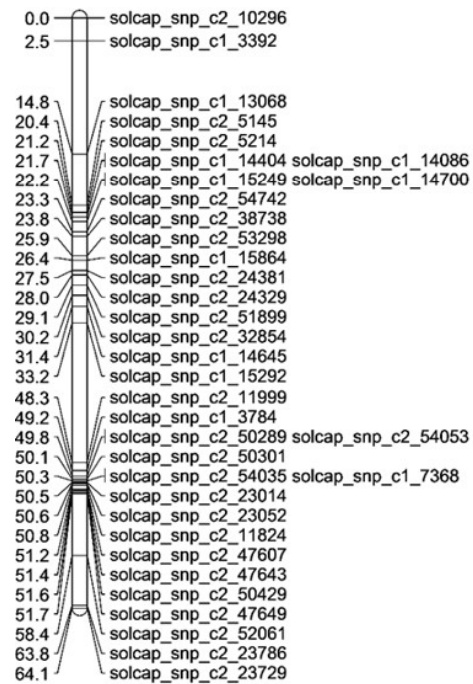
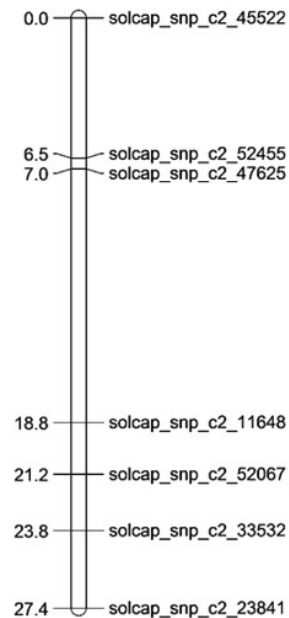


Figure S4: Linkage groups constructed in JoinMap®4 with single dose SNP markers segregating in the P208 population. The four linkage groups represent potato chromosome 4.

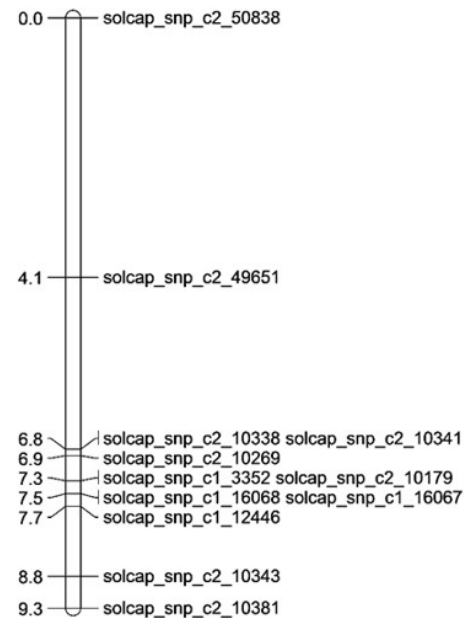
LG 5_1



LG 5_2



LG 5_3



LG 5_4

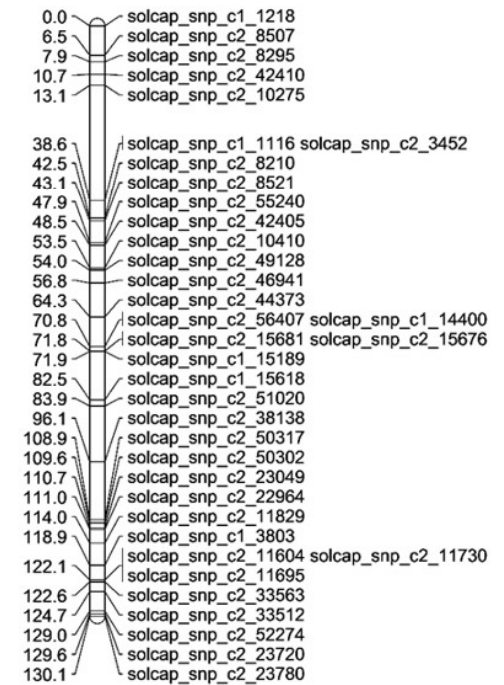
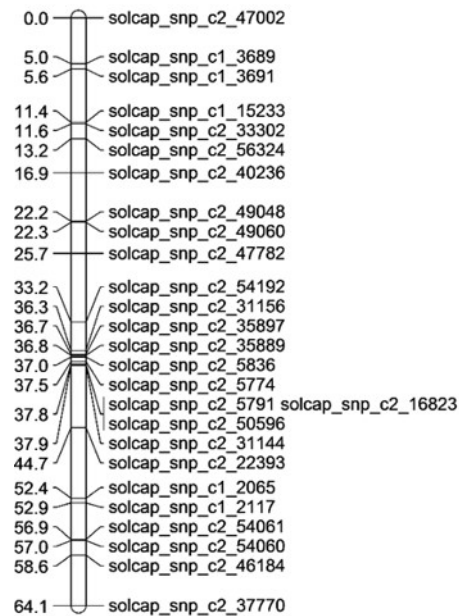


Figure S5: Linkage groups constructed in JoinMap®4 with single dose SNP markers segregating in the P208 population. The four linkage groups represent potato chromosome 5.

LG 6_1



LG 6_2

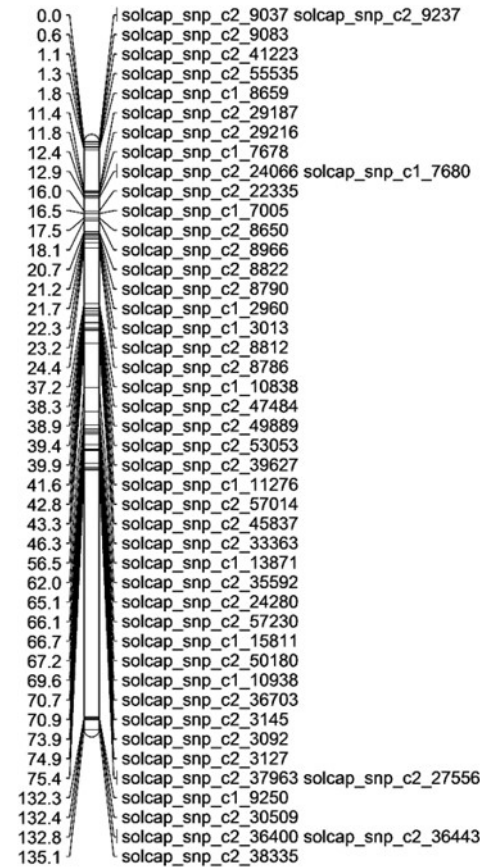
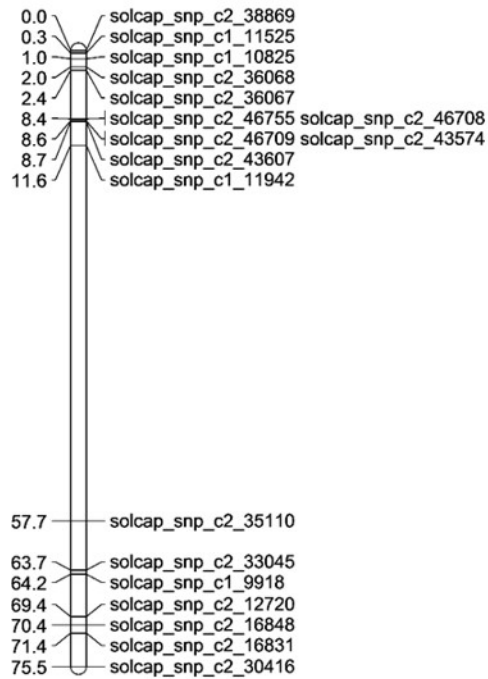
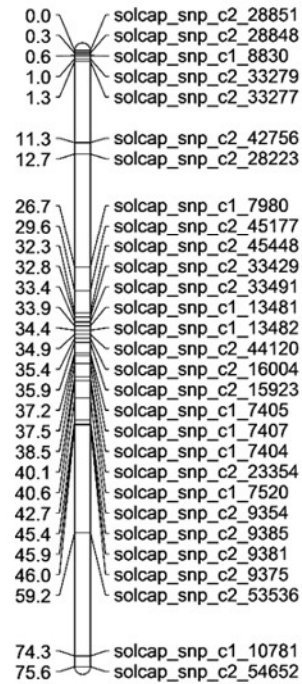


Figure S6: Linkage groups constructed in JoinMap®4 with single dose SNP markers segregating in the P208 population. The two linkage groups represent potato chromosome 6.

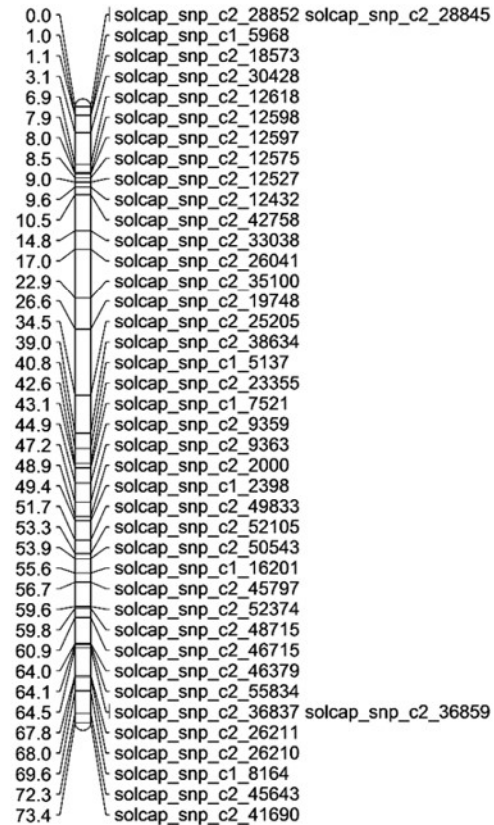
LG 7_1



LG 7_2



LG 7_3



LG 7_4

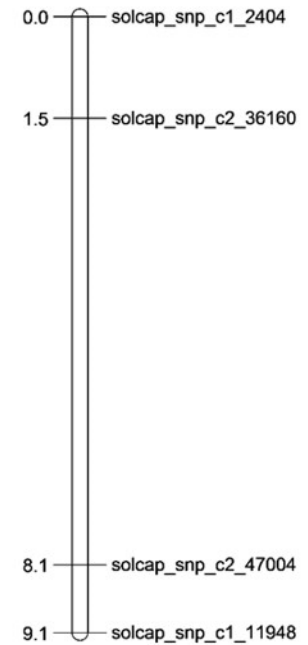
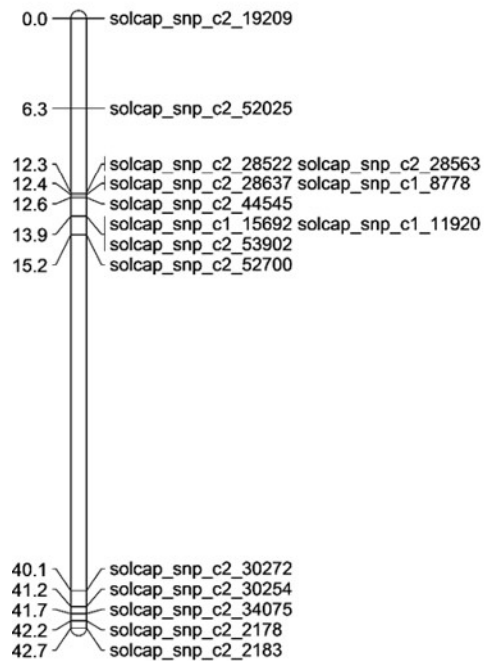
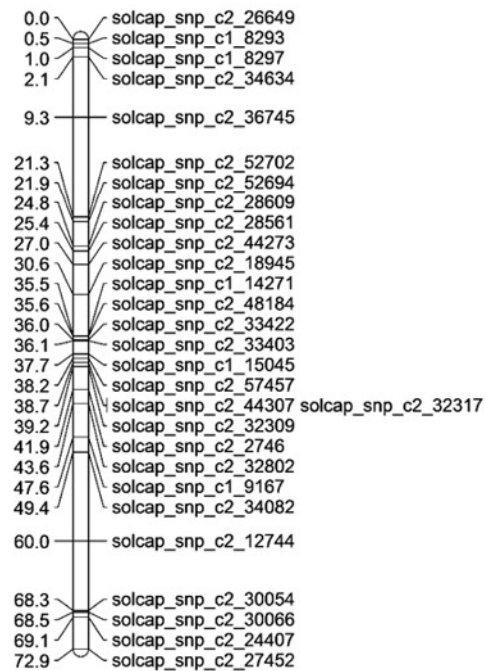


Figure S7: Linkage groups constructed in JoinMap®4 with single dose SNP markers segregating in the P208 population. The four linkage groups represent potato chromosome 7.

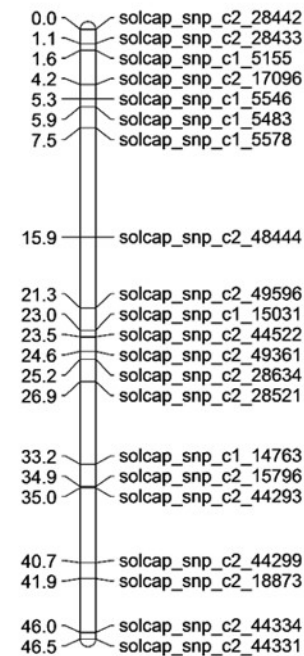
LG 8_1



LG 8_2



LG 8_3



LG 8_4

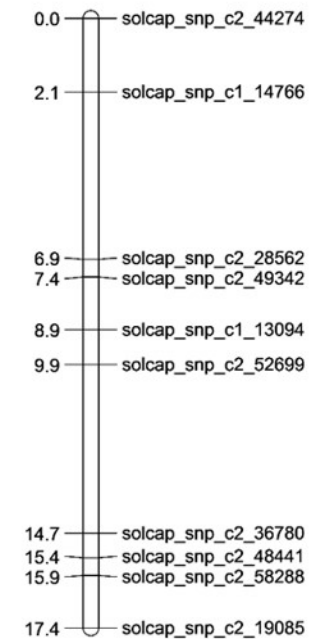


Figure S8: Linkage groups constructed in JoinMap®4 with single dose SNP markers segregating in the P208 population. The four linkage groups represent potato chromosome 8.

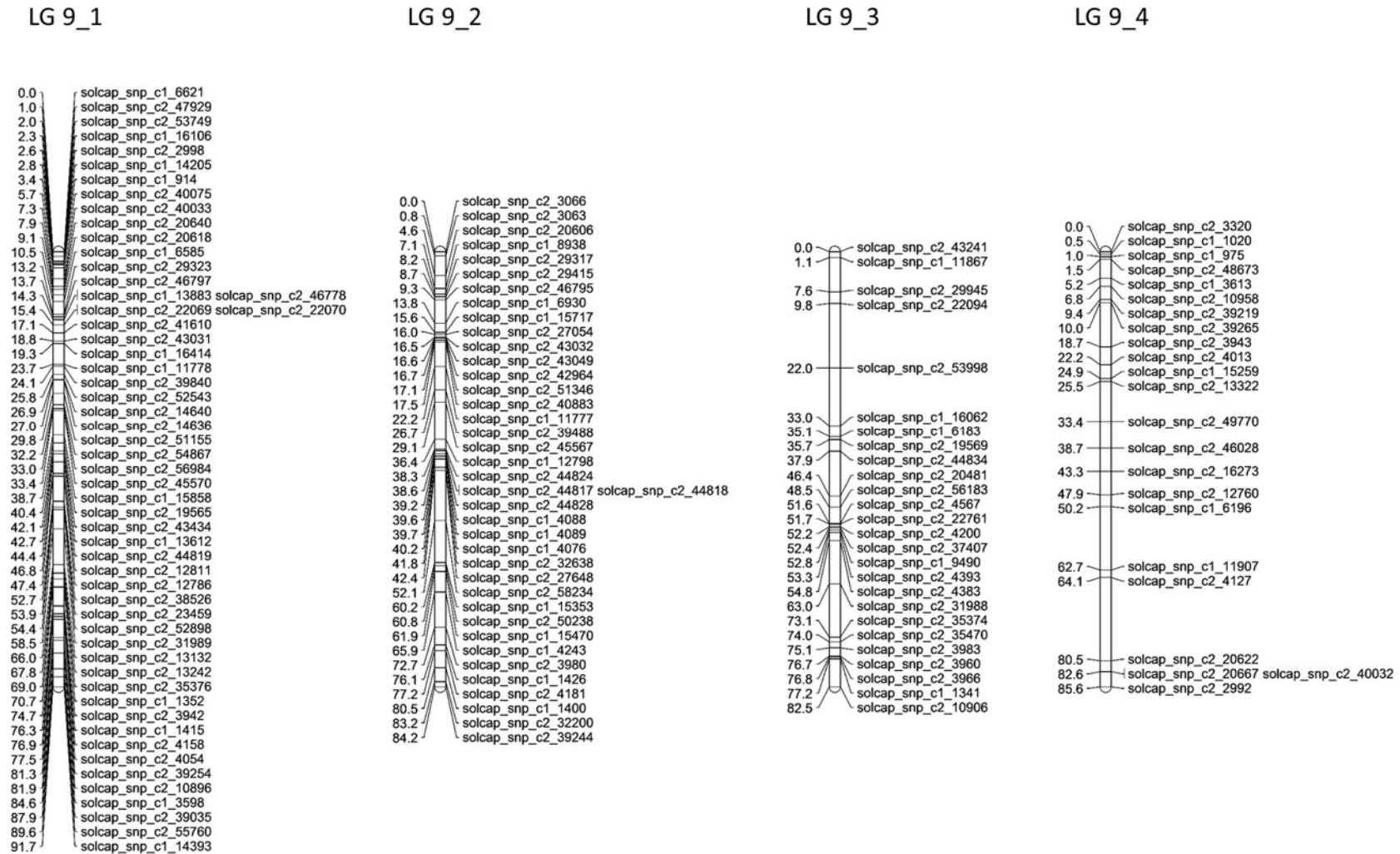
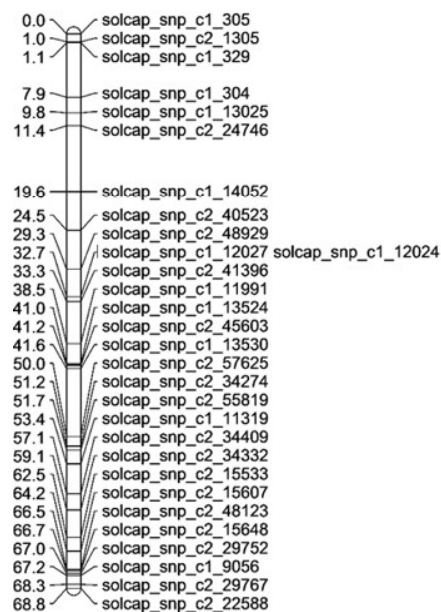
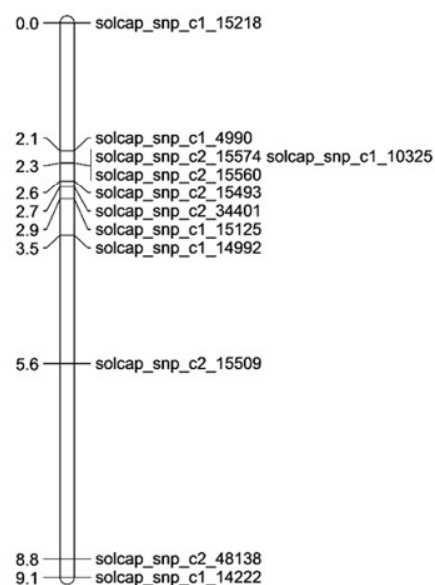


Figure S9: Linkage groups constructed in JoinMap[®]4 with single dose SNP markers segregating in the P208 population. The four linkage groups represent potato chromosome 9.

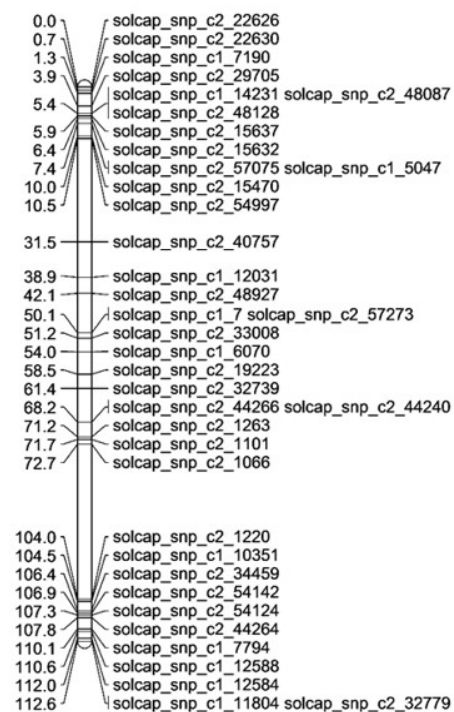
LG 10_1



LG 10_2



LG 10_3



LG 10_4

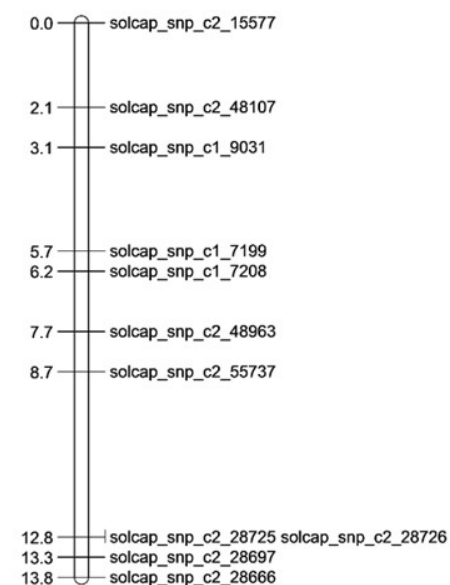
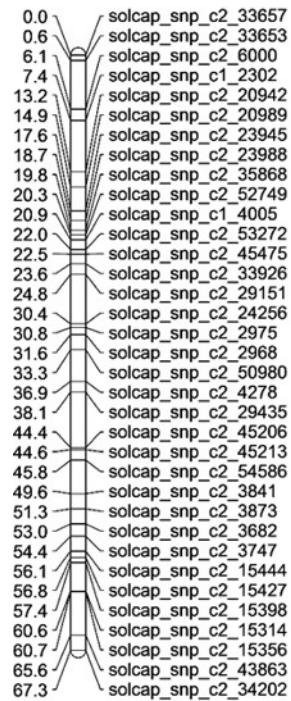
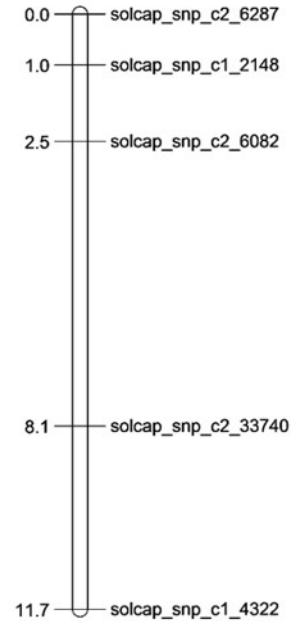


Figure S10: Linkage groups constructed in JoinMap®4 with single dose SNP markers segregating in the P208 population. The four linkage groups represent potato chromosome 10.

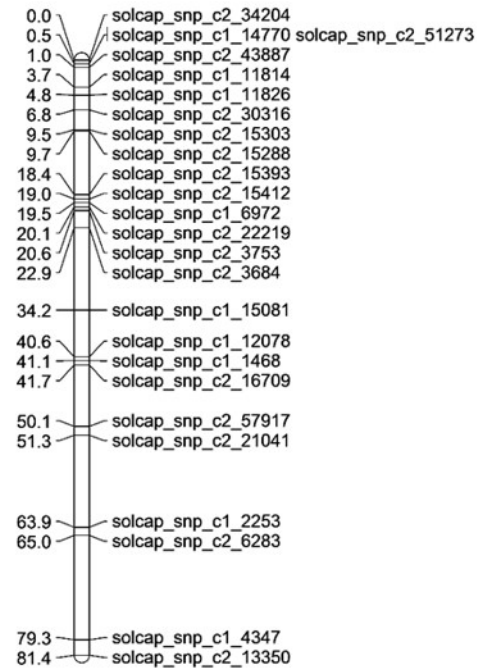
LG 11_1



LG 11_2



LG 11_3



LG 11_4

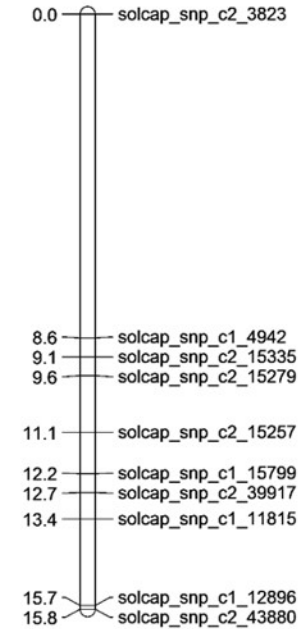
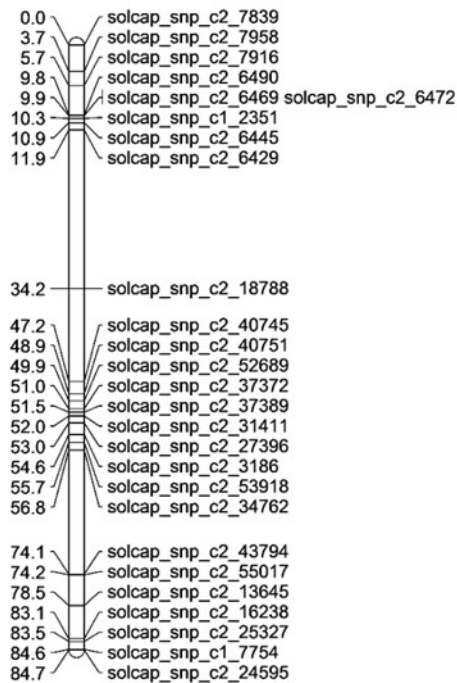
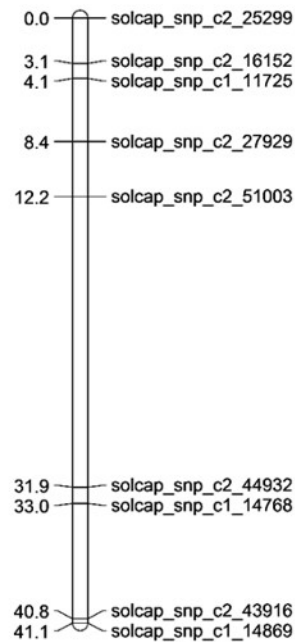


Figure S11: Linkage groups constructed in JoinMap®4 with single dose SNP markers segregating in the P208 population. The four linkage groups represent potato chromosome 11.

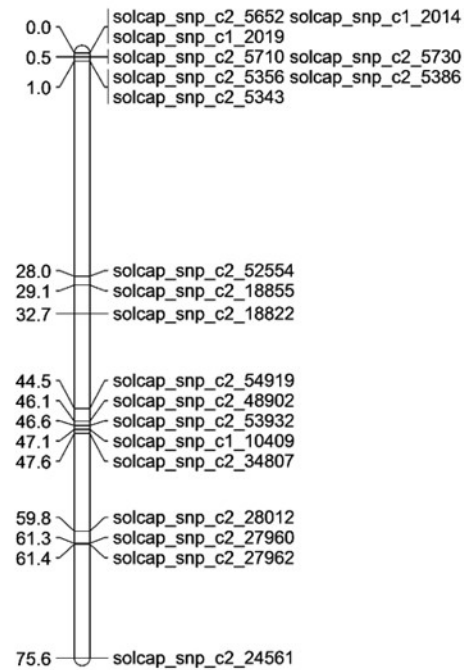
LG 12_1



LG 12_2



LG 12_3



LG 12_4

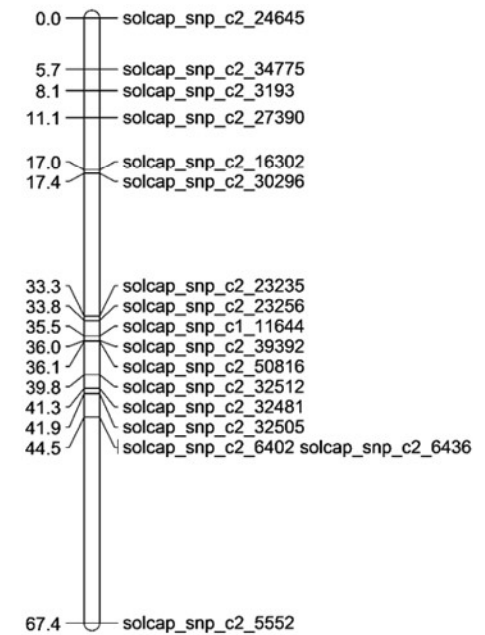


Figure S12: Linkage groups constructed in JoinMap®4 with single dose SNP markers segregating in the P208 population. The four linkage groups represent potato chromosome 12.