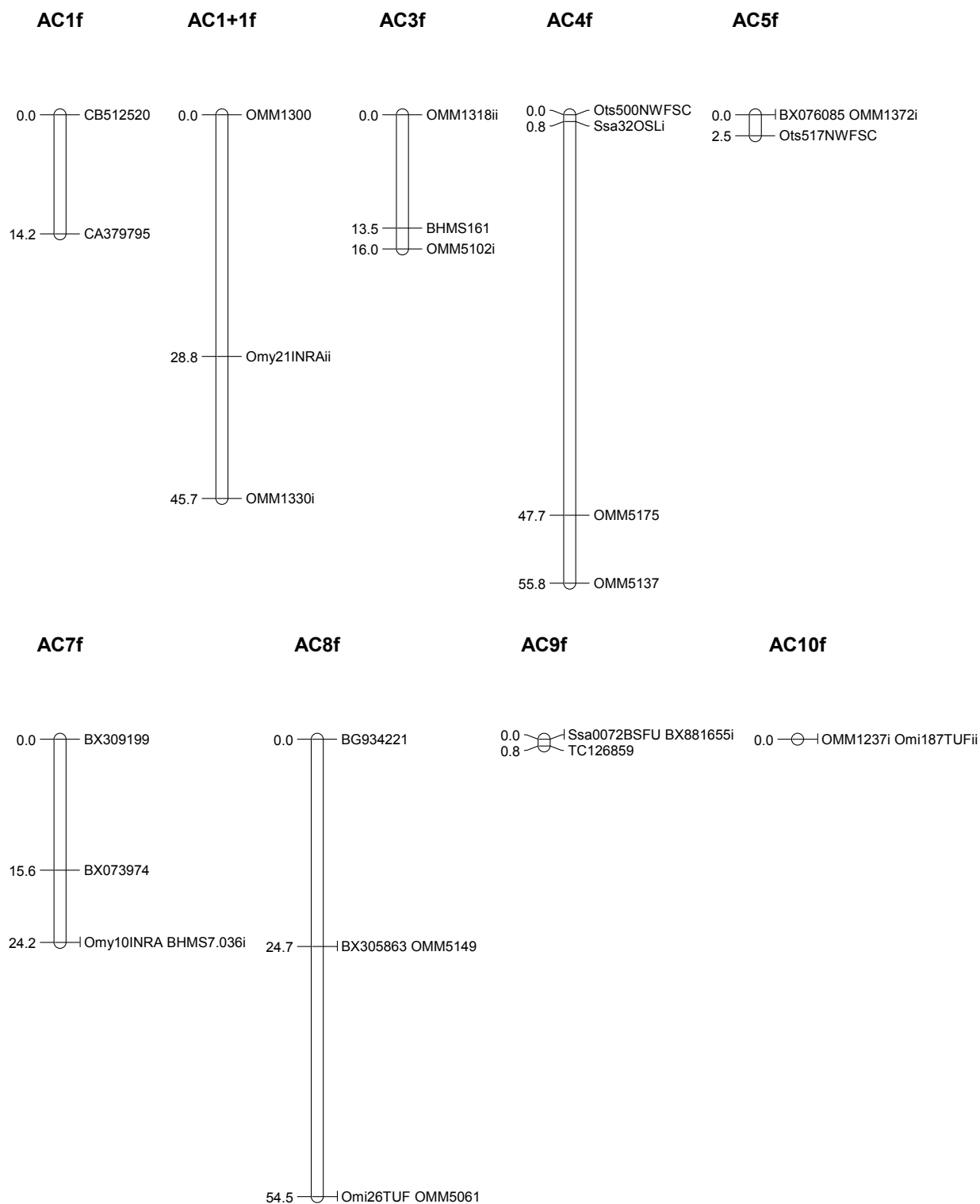


Additional File 3 - Linkage Map for Family 12 Female



AC11f

0.0 Ssa0054BSFU
0.8 BHMS7.011

AC12f

0.0 BX879524ii Sal9UoG
0.8 CA383830i

AC13f

0.0 BX883807i
13.1 OMM1412i
15.6 OMM5017ii
37.8 OMM5312i

AC13+1f

0.0 OMM1211
0.8 OMM5180

AC14f

0.0 SalP61SFU BHMS238
Omy4DIAS

AC15f

0.0 SalO23SFU
5.0 BHMS217
8.4 OMM1237ii

AC16f

0.0 OMM5091 BX299451
OMM1195

AC17f

0.0 OMM5287 OMM5133

AC18f

0.0 OmyRGT24TUF
3.4 Omi84TUF

AC18+1f

0.0 BX079862i
5.9 SalE38SFU

AC19f

0.0 BX870052i
8.4 OmyRGT46TUF

AC21f

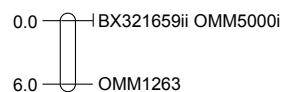
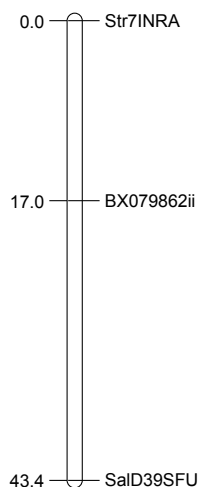
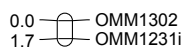
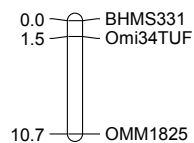
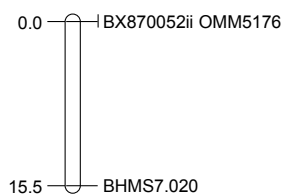
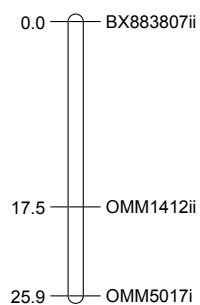
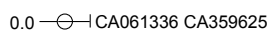
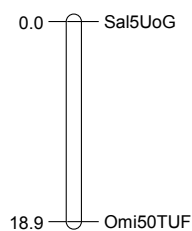
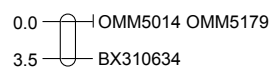
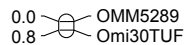
0.0 OMM5092
3.5 Omi70TUF
18.2 Omy21INRAi
27.9 Ots2BMLi
31.3 SmaBFRO1
42.3 BX311884i OMM1330ii
47.9 OMM5074ii

AC20f

0.0 OMM5019i
3.8 OMM5184i
5.5 OMM1274i OMM1274ii
7.1 OMM5019ii
10.6 BX890355i

AC22f

0.0 BX313739i
4.3 Ssa0080BSFU

AC23f**AC25f****AC26f****AC28f****AC28+1f****AC32f****AC34f****AC36f****AC36+1f****AC37f****AC39f****AC43f**