

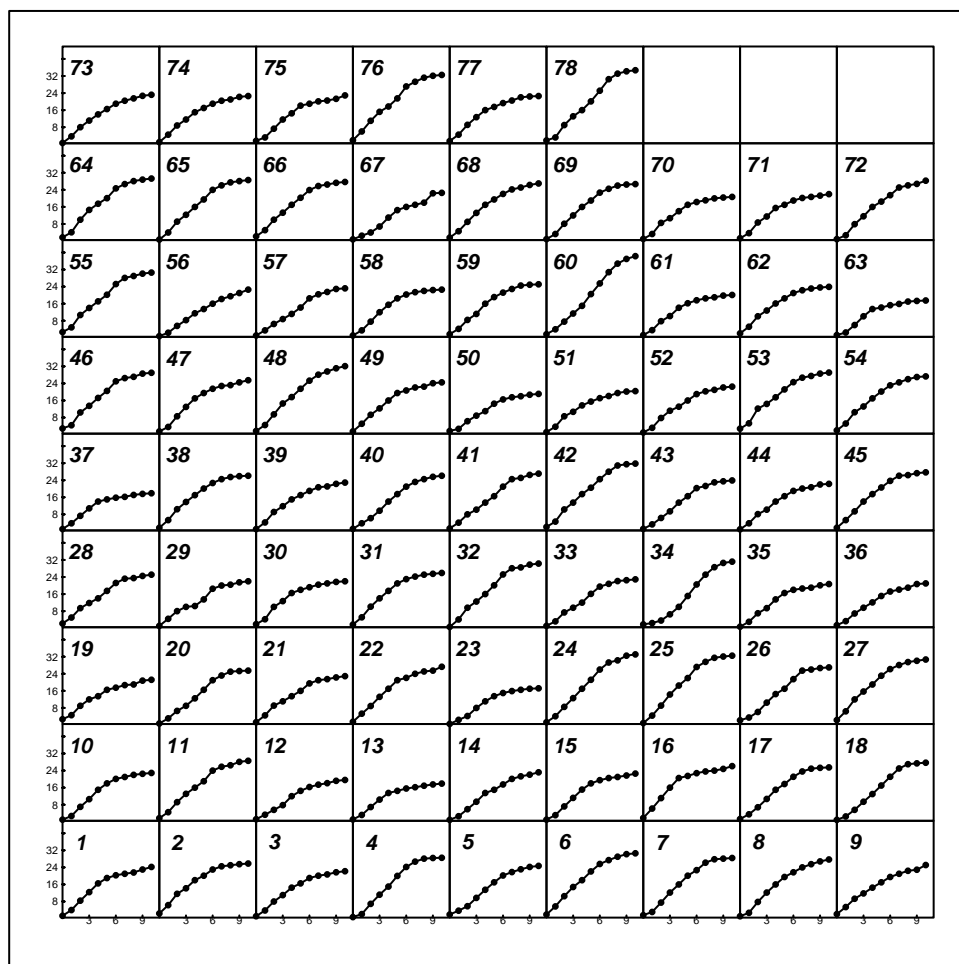
Functional Mapping Report

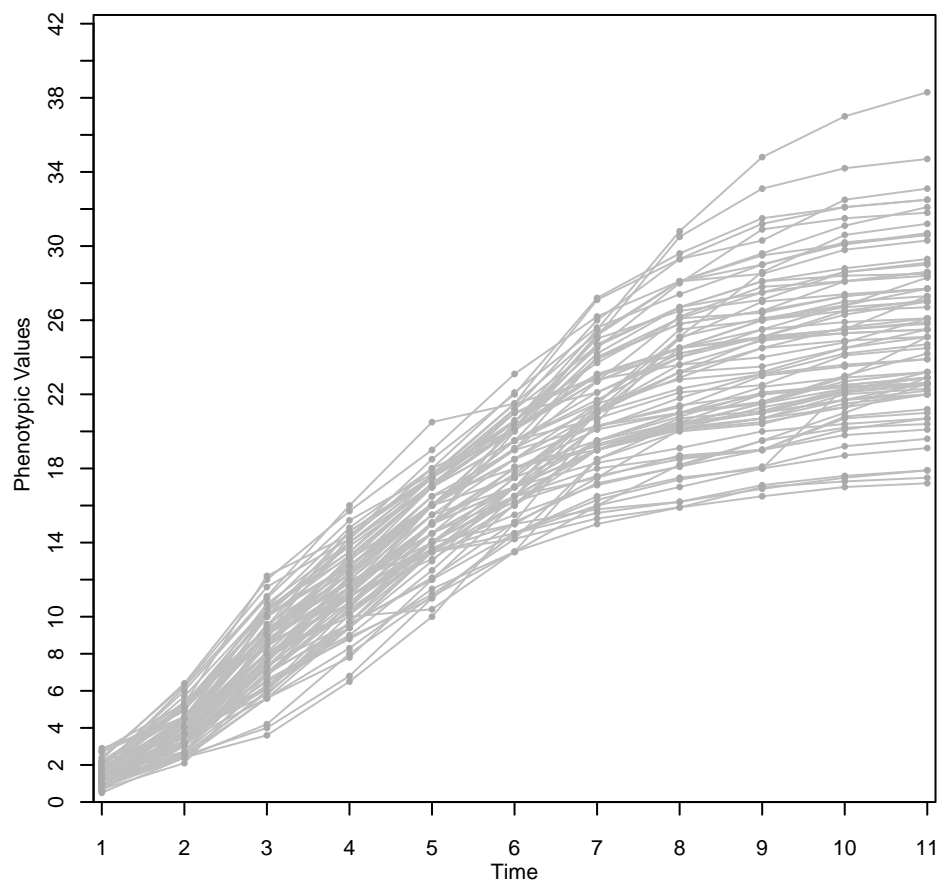
Data File: LC.populus.pheno.csv

Report Date: 2015-02-01 15:38:37

1 Data Summary

Curve: LC
Cross: BC
Covariance: AR1
Pheno. file: LC.populus.pheno.csv
Geno. file: LC.populus.geno.csv
Marker file: LC.populus.marker.csv
Sample size: 78
Sample times: 11
Marker count: 275





2 QTL Profile

LR profile

| Grp. | Pos. | LR | rho | Sig ² QQ | Qq | qq |
|------|--------|-------|------|---------------------|------------------|-------------------|
| 8 | 50.10 | 75.05 | 0.94 | 2.66 | 23.19,9.83,0.62, | 30.80,11.25,0.54, |
| 12 | 113.10 | 59.33 | 0.96 | 3.35 | 24.86,8.78,0.59, | 30.19,10.07,0.53, |
| 13 | 12.00 | 53.69 | 0.96 | 3.42 | 24.75,8.95,0.61, | 29.66,9.89,0.53, |
| 7 | 4.00 | 30.75 | 0.96 | 3.40 | 24.93,8.95,0.59, | 29.86,10.00,0.53, |
| 18 | 10.00 | 27.46 | 0.96 | 3.50 | 25.27,9.02,0.59, | 29.40,9.64,0.54, |

