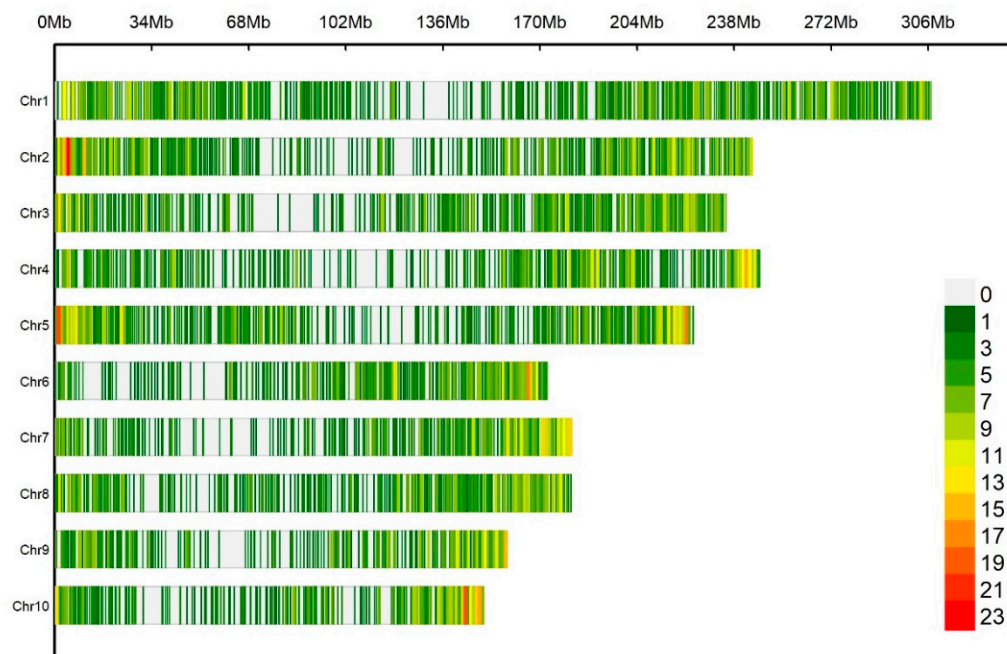
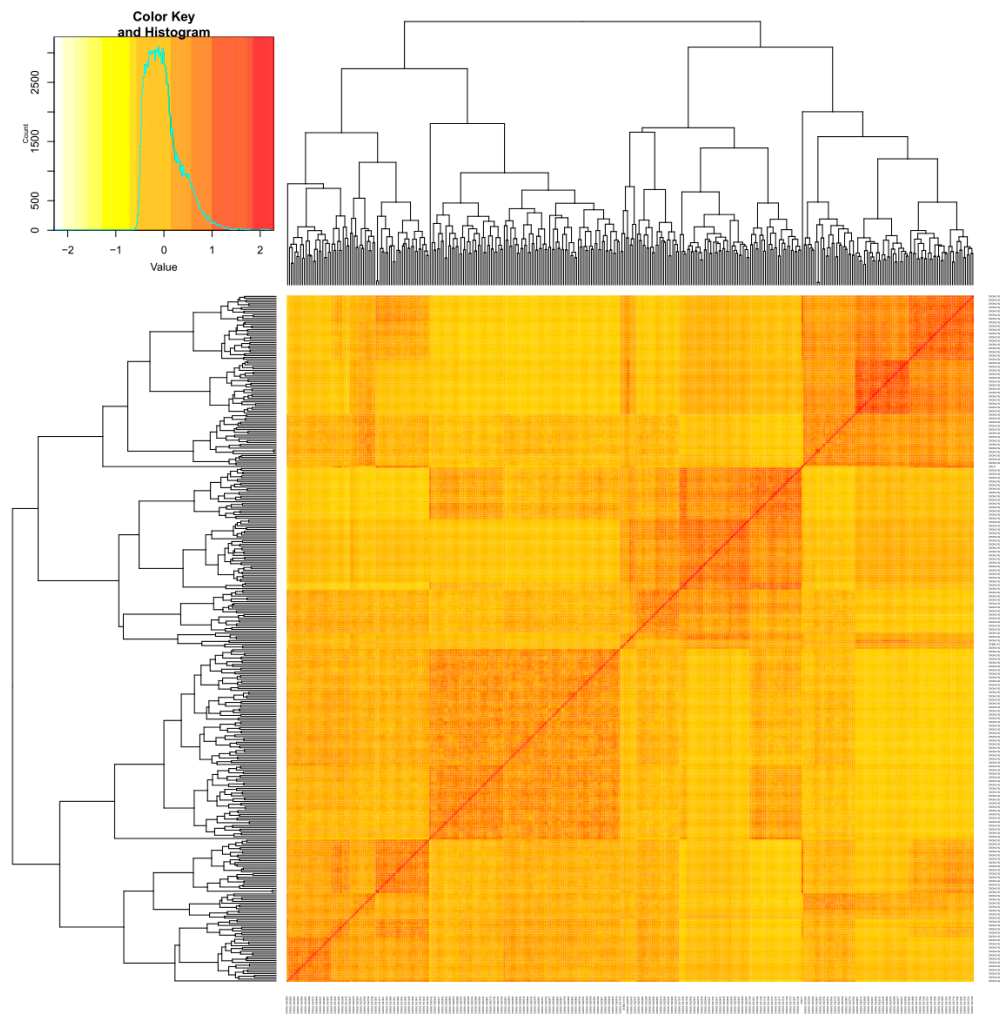


Supplementary Materials



Supplementary Figure S1. Density plot showing the number SNPs within 1 Mb window size from the studied 7,100 markers. The number of SNPs is displayed on a scale from green to red.



Supplementary Figure S2. Kinship Analysis of the FAW GWAS panel. The heat map shows the pairwise kinship matrix based on 7,100 filtered SNPs.