

Additional file 3: Family structure analysis in the CHA, LIM and BLA breeds using SNPRelate R package.

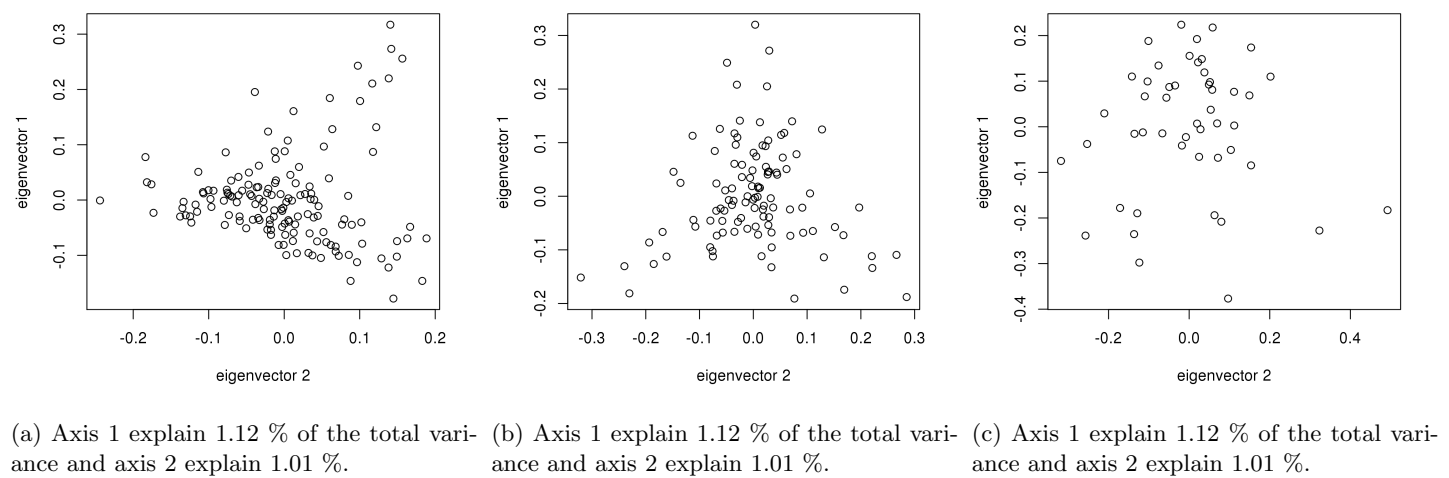
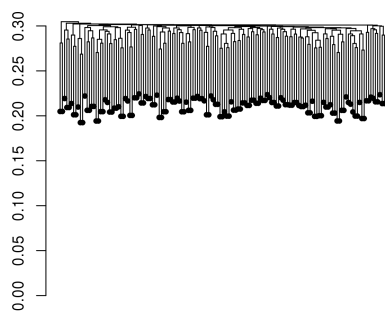
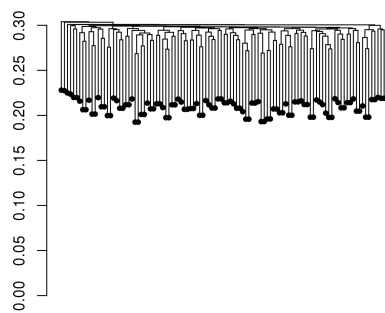


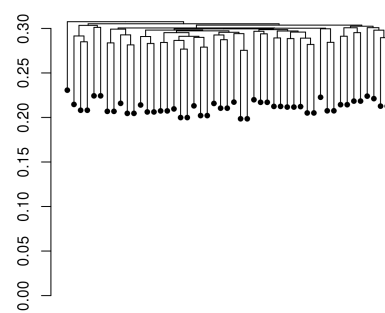
Figure S4: Principal component analysis (PCA) on the CHA (a), LIM (b) and BLA (c) populations.



(a)



(b)



(c)

Figure S5: Cluster analysis plot on a matrix of genome-wide IBS pairwise distances for CHA (a), LIM (b) and BLA (c) individuals.