

Supplementary Figures

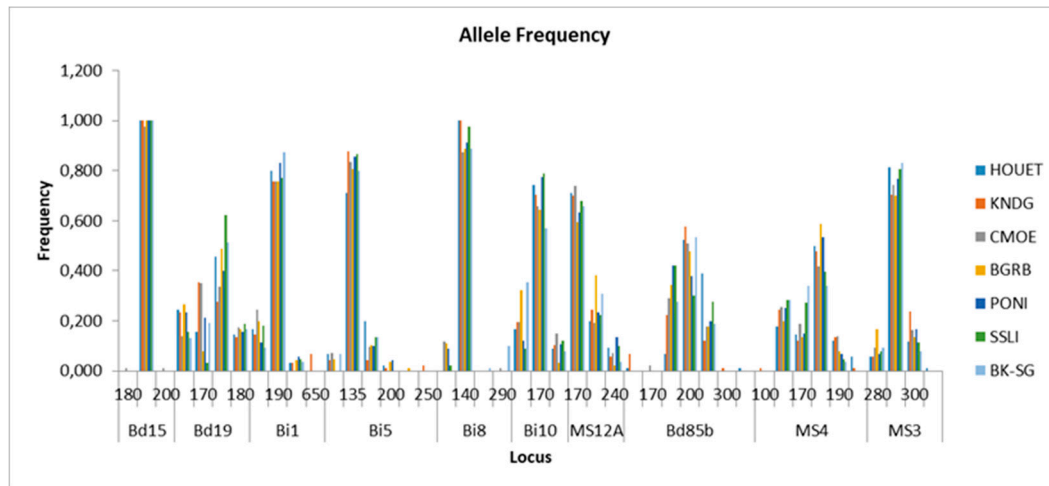


Figure S1: Allele frequencies by population with over loci

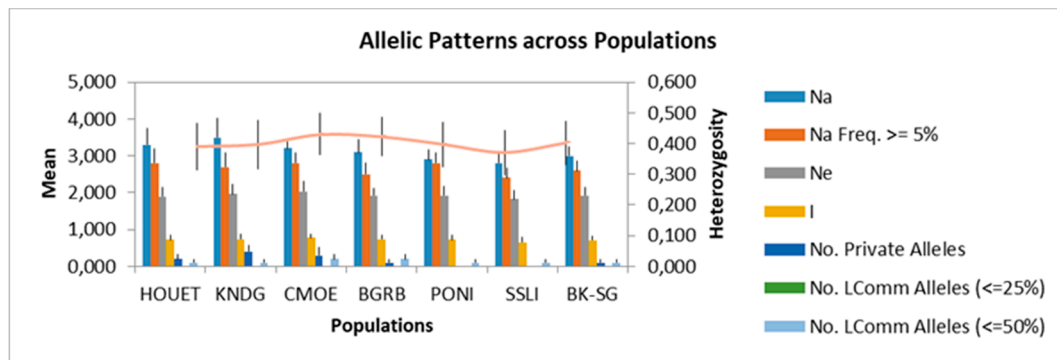


Figure S2: Allelic patterns across populations

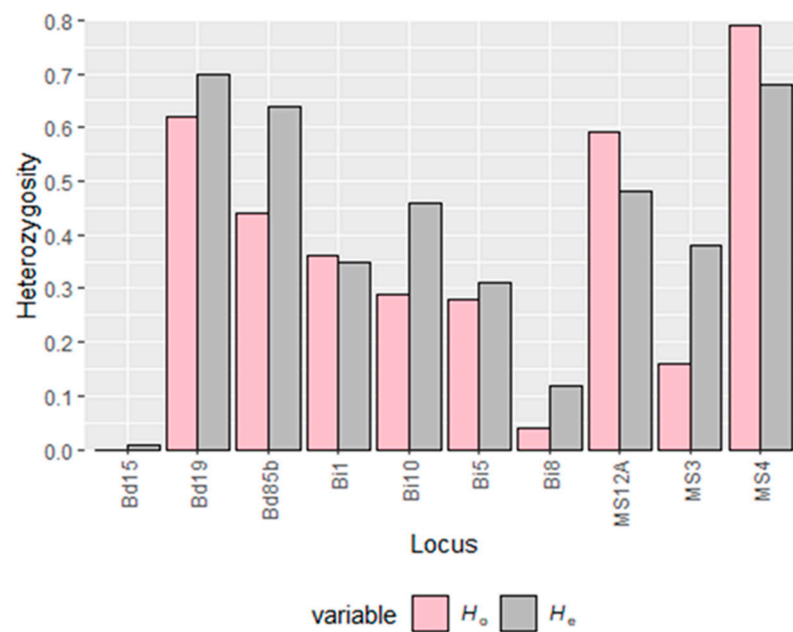


Figure S3: Comparison of observed and expected heterozygosity averages by locus

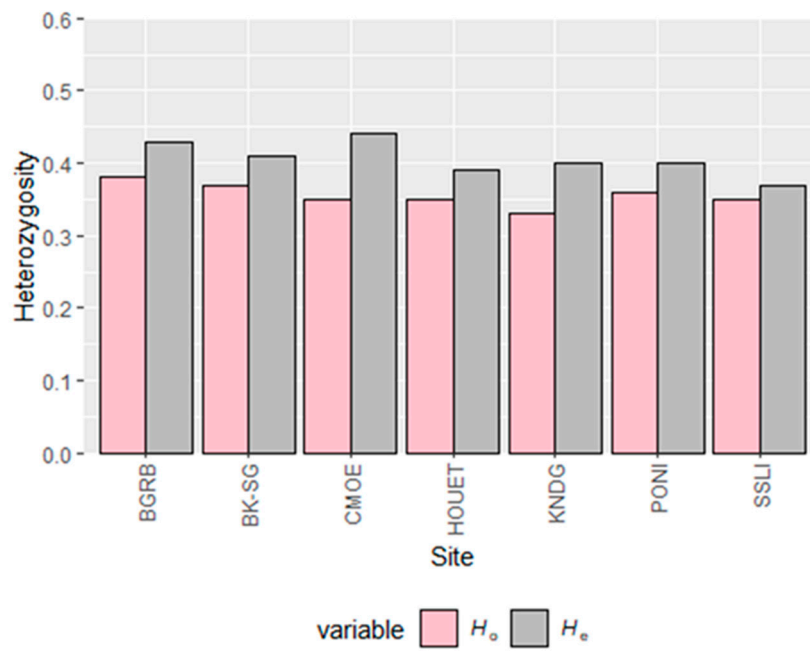


Figure S4: Comparison of observed and expected heterozygosity averages by sub-population

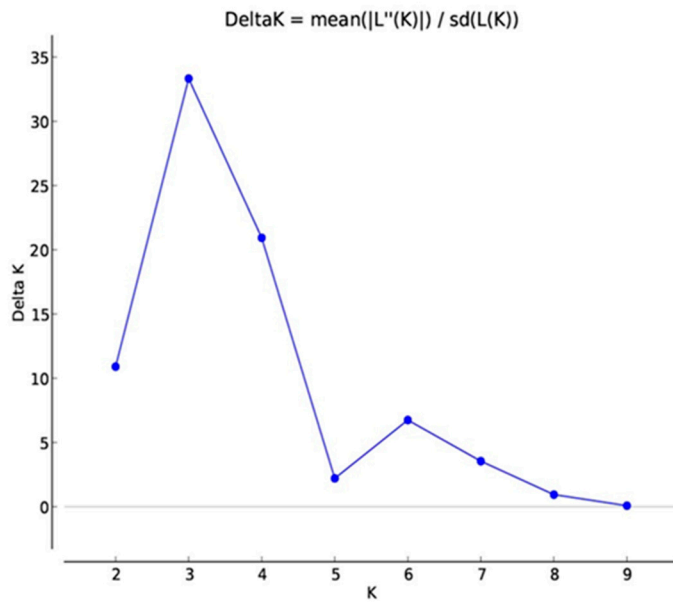


Figure S5: Evanno et al. (2005) plots for detecting the best number of K value [39].

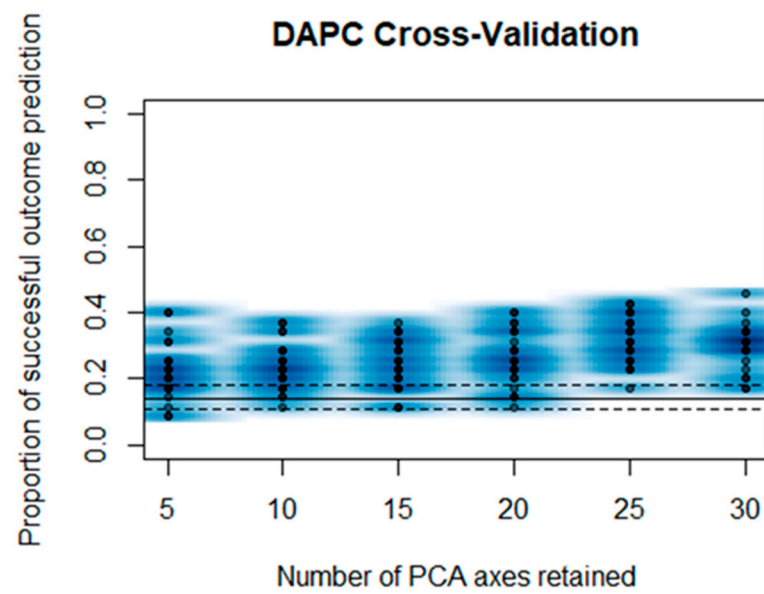


Figure S6: DAPC cross-validation plot for the best number of PCs

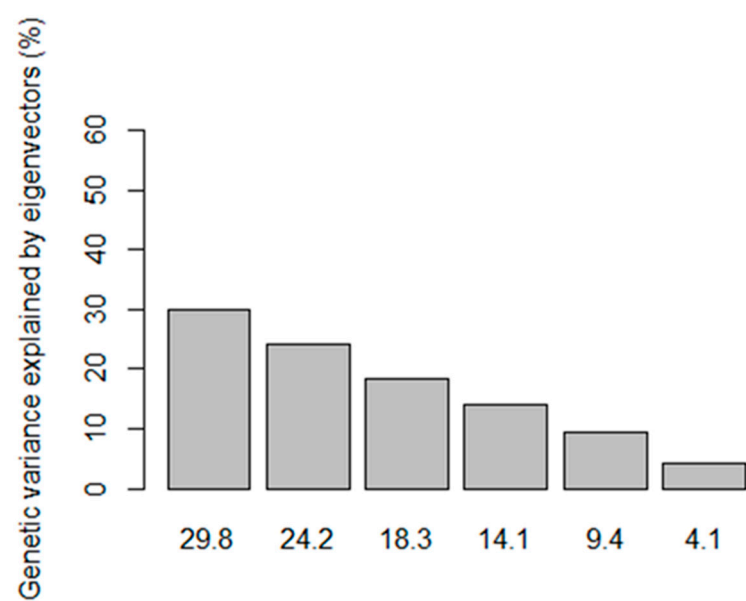


Figure S7: Genetic variance explained by eigenvectors

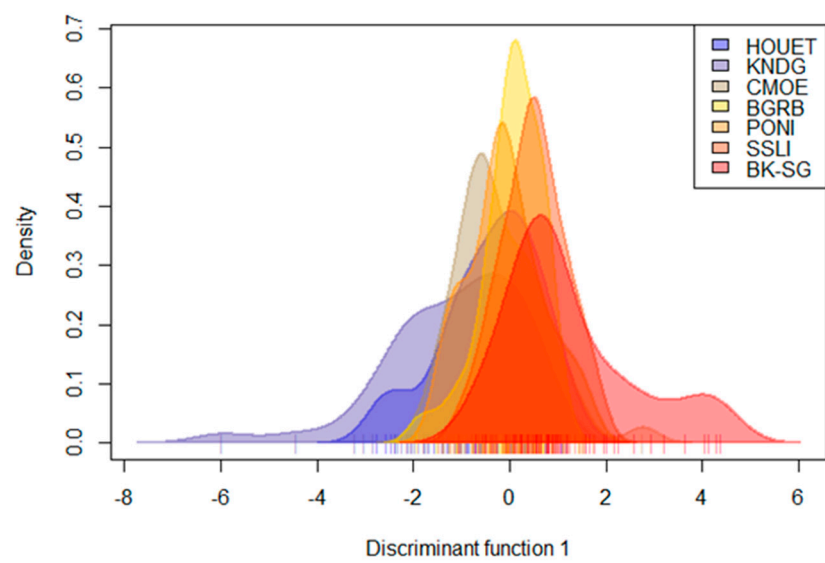


Figure S8: Individual density plot on the first discriminant function