MOLECULAR ECOLOGY

Supplemental Information for:

GSCRAMBLE: Simulation of admixed individuals without reuse of genetic material

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Figure S1. Cross-validation errors for the clustering analysis of empirical invasive wild pig data with ADMIXTURE were produced using ADMIXTURE's default 5-fold cross-validation procedure (--cv=5) for values of K=1-5. At K=3, the cross-validation error began to flatten around an error of 0.5.
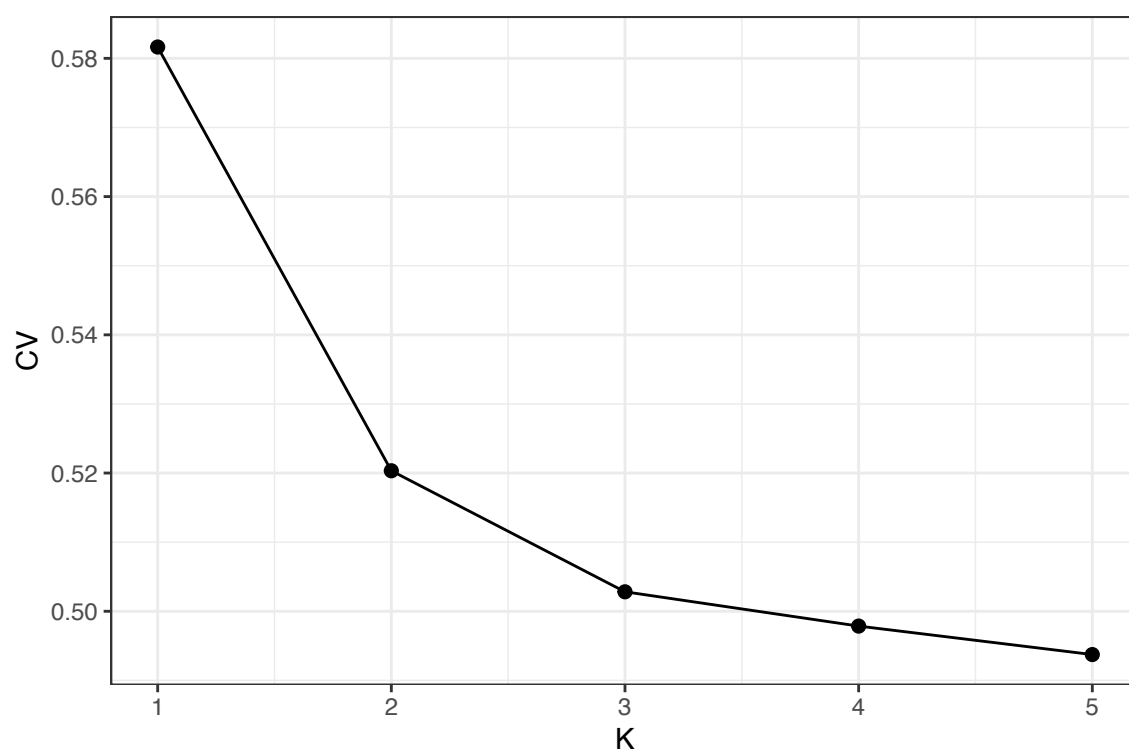
Figure S2. ADMIXTURE Q plot for K=3 of the empirical invasive wild pig data (n = 160). Individuals from Pop1 clustered most cohesively together, while Pop2 and Pop3 were increasingly admixed, but still predominantly represented by a single ancestral group (K2 and K3, respectively). As expected, individuals from the "Contact" region, were highly admixed between all three clusters.