Spatial groups in the Atlantic Forest (II)

(x-axes show different ranges in posterior values)


A. punctatus
min. 4 individuals/SNP
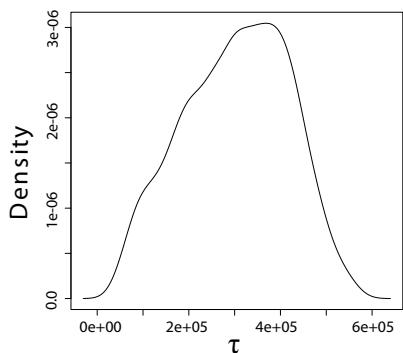
A. punctatus
min. 5 individuals/SNP
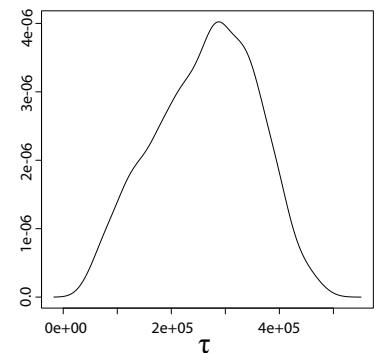
A. punctatus
min. 10 individuals/SNP
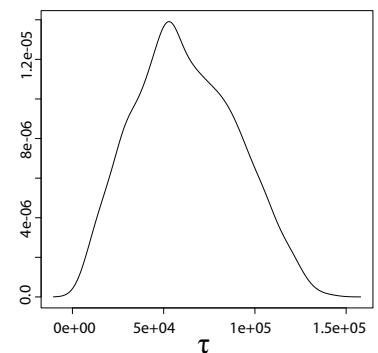
**A.** Posterior distribution of τ (time of population size change, years).

B. Posterior distribution of ε (magnitude of population size change backwards in time). Values > 1 indicate contraction, < 1 indicate expansion.
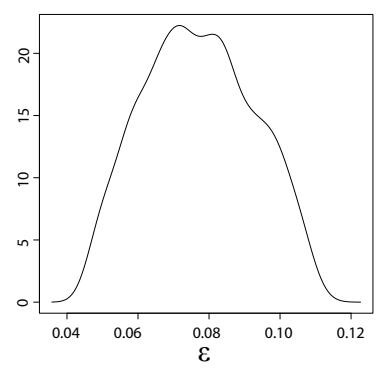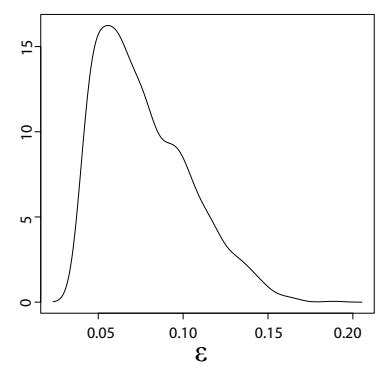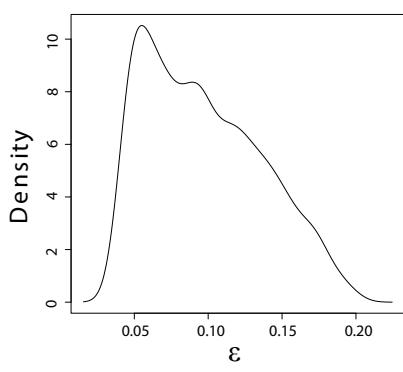
C. Posterior distribution of Ne (current effective population size).
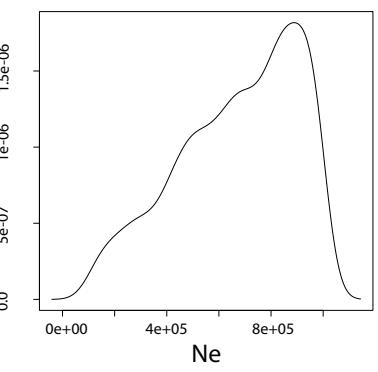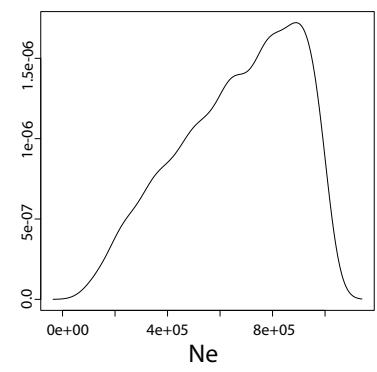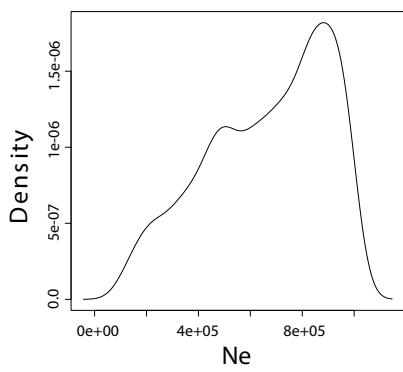
D. PCA on the simulated SFS under pop. expansion (blue), contraction (red) and no change (green). Empirical SFS shown as a black **x**.
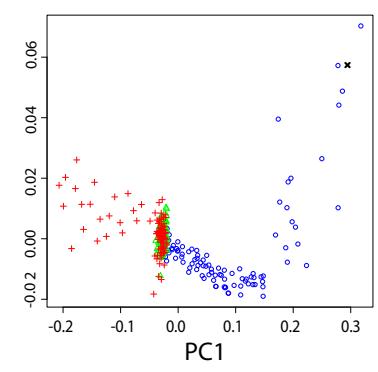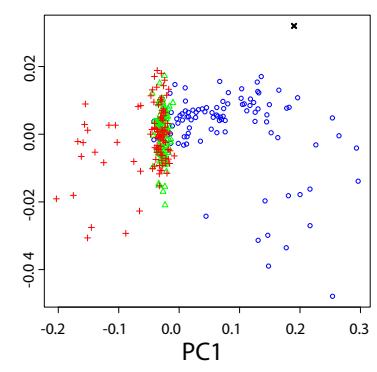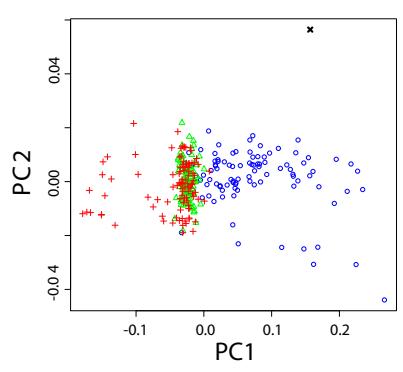
E. PCA on the posterior retained simulated SFS. Empirical SFS shown as a green triangle.