Spatial groups in western Amazonia

(x-axes show different ranges in posterior values)


Column headers:
A. ortonii — min. 5 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).
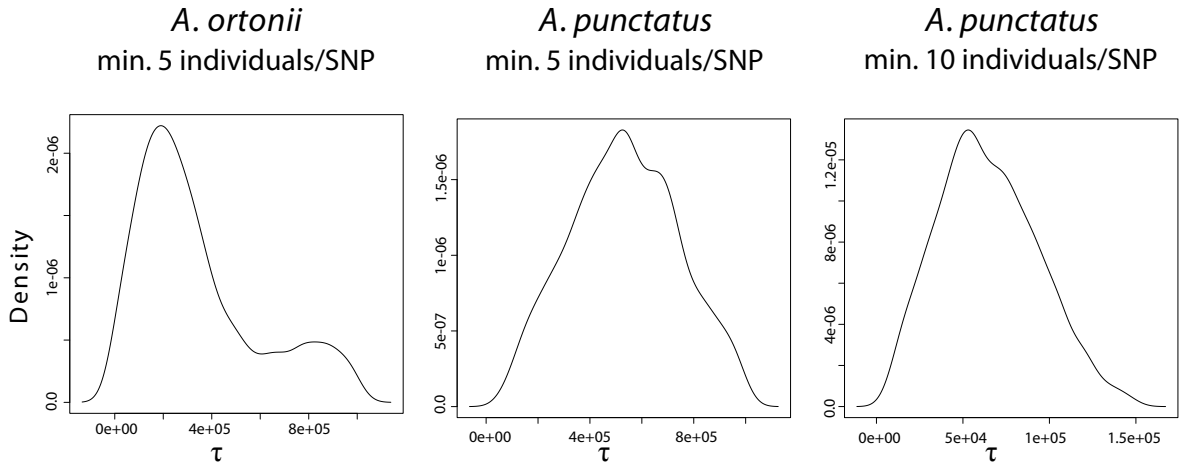
B. Posterior distribution of ε (magnitude of population size change backwards in time). Values > 1 indicate contraction, < 1 indicate expansion.
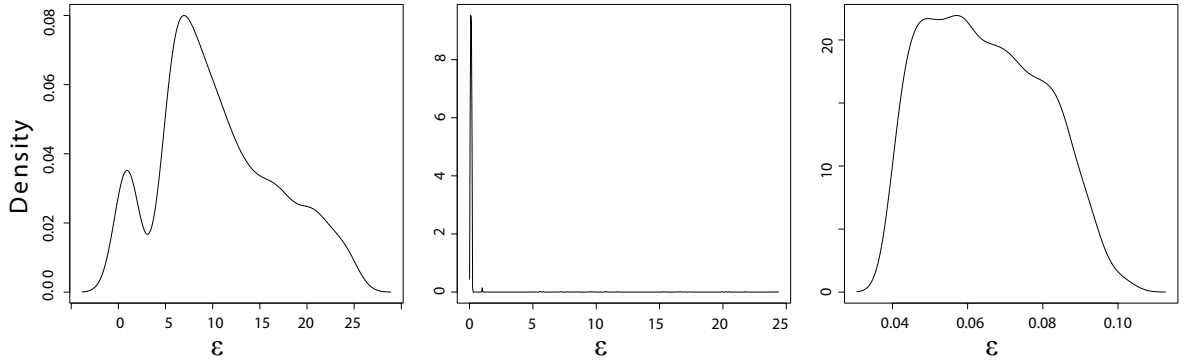
C. Posterior distribution of Ne (current effective population size).
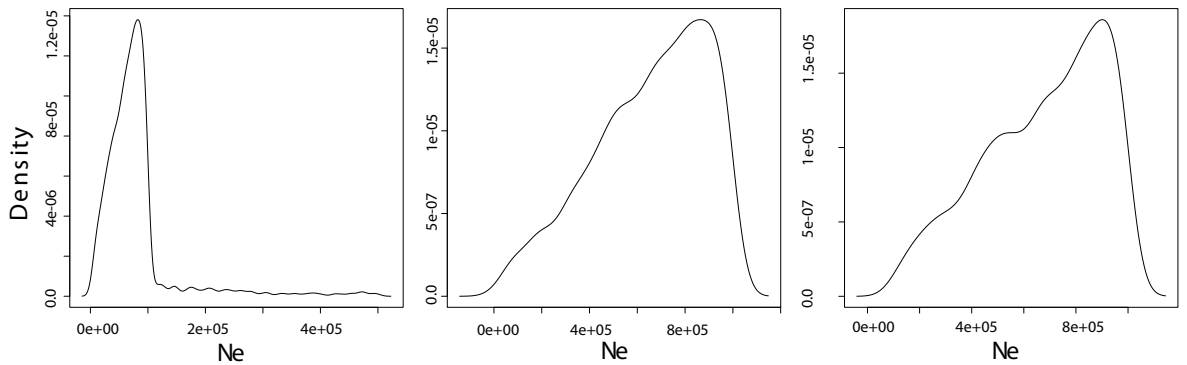
D. PCA on the simulated SFS under pop. expansion (blue), contraction (red) and no change (green). Empirical SFS shown as a black **x**.
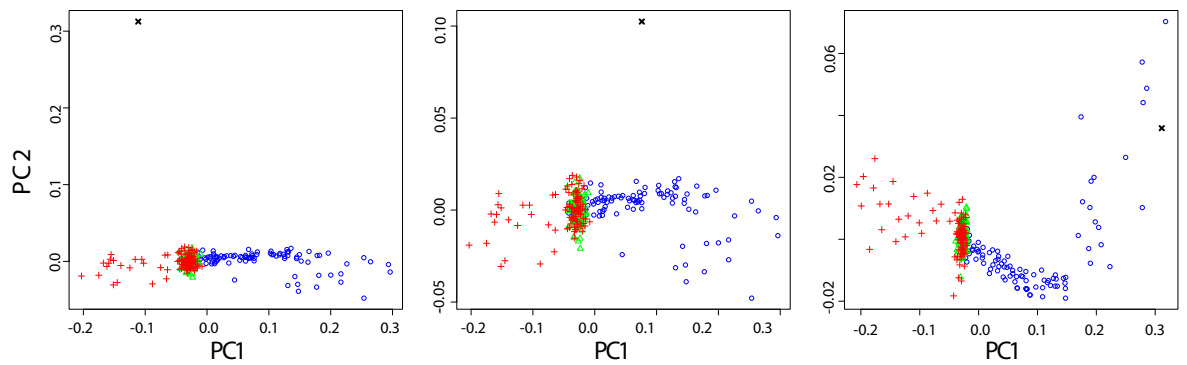
E. PCA on the posterior retained simulated SFS. Empirical SFS shown as a green triangle.