

EVOLUTION OF THE FINAL FRONTIER: HOW DISPERSAL AND COMPETITION SHAPE GENETIC VARIATION IN CONTINUOUS SPACE

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1. ABSTRACT

2. INTRODUCTION

3. METHODS

3.1. A Forward-Time Model of Evolution in Continuous Space.

3.1.1. *Mating and Dispersal.*

3.1.2. *Competition.*

3.1.3. *Boundary Conditions (Refrain from the Torus?)*

3.1.4. *Tree Sequence Recording.*

3.2. Summary Statistics.

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3.3. Demographic Modeling.

3.4. Association Tests.

3.5. Machine Learning.

4. RESULTS

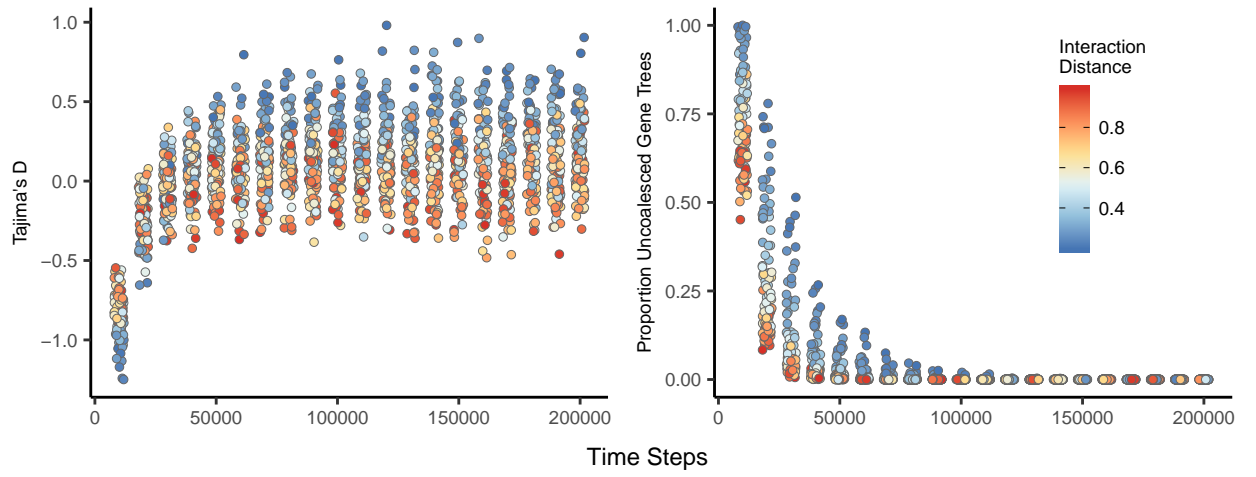
4.1. Summary Statistics.

4.2. Impacts on Demographic Inference and GWAS.

4.3. Estimating Model Parameters with Machine Learning.

5. DISCUSSION

6. FIGURES



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