

Old speciation questions

Selection vs drift

Mechanisms of RI

• gene flow inhibit or promote?

• admixture

• magic traits

• species richness — mechanisms

• hybrid speciation

• allopatry vs sympatry

Genome Evol

RI vs

genome div

• gene conversion

• TEs

• structural variants

• recombination rate

• mutation rate

• polyploidy

• meiotic drive

Speciation genes

Predictable genome

+ convergence

• Linkage

• standing vs mutation

• gene flow as source of N_{eff}

• mendelian vs polygenic?

• epistasis vs additive