

Coalescent Models With Recombination

Biostatistics 666
Lecture 6

So far ...

- Basic Properties of the Coalescent
 - MRCA
 - Coalescence times
 - Number of mutations
- Frequency spectrum of polymorphisms
- Predicting number of variants in a sample

Today ...

- Further refining the coalescent
 - Recombination
 - Migration
- Discussion of potential applications