

## Individual

### Genome

#### Linkage unit(s)

Parental  
origin



#### Gene(s)

Sequence



#### Allele(s), one or more of:

seed biomass, adult biomass,  
temperature and precipitation  
optima and tolerances,  
mean dispersal distance,  
long distance dispersal

### Phenotype

#### Fixed traits

Species identity,  
seed biomass, adult biomass,  
temperature and precipitation  
optima and tolerances,  
mean dispersal distance,  
long distance dispersal

#### Variable traits

Mass, precipitation and  
temperature adaptation



Local/current environment