

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