

Female Pool of RNA

Includes

- ◇ 17 female individuals
- ◇ 7 tissue types
- ◇ 7 populations
- ◇ both ecotypes

Normalized library prepared



Male Pool of RNA

Includes

- ◇ 18 male individuals
- ◇ 7 tissue types
- ◇ 6 populations
- ◇ both ecotypes

Normalized library prepared



GS-FLX Titanium
sequencing

Female
Reads

Male
Reads

NEWBLER Assembly
Blast mapping

Newbler Contigs

Female
Singletons

FC

BC

MC

Male
Singletons

MIRA Assembly
Blast mapping

MIRA Contigs

FC

BC

MC

Newbler Contigs

FC

BC

MC

Male
Singletons

Homology
HomoloGene

Homology
Anolis gene models

graph clusters

