

Notes Report
Im. Ex.
Species Reports *
Kerry
mum

Teaching
Wednesday

Mussels Whitefish Jkr of Seq Technology

Genome Assembly

* Optical Mapping ???

Dovetail } produce
Super Scaffold

Linkage Map Needed

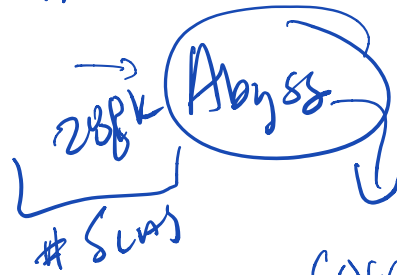
Mussel Greenshell Mussel Wild Spot
50-90% spot loss

New Breeding = Mollusca (IT) BG1
Zebra Mussel Cigars
Mech Mussel Rep. Polymorphic
1/2500 SNP rate ← fragmented

GBS Genome Transcubine SR RNA Assay
79% ALIPATHS-LG
405K Platanus
... .. Scan deNovo 2nd

449,261,209,...

Improved Data



Clean
Reduced Redundancy

* FLASH

Adding Long Reads

Abyss Kmer value 84

Have Draft \Rightarrow Should be available this year.

GBS \Rightarrow stacks p.s

Dodd's & al BME Genomes

Lachner
Aby

~~haplotype~~
CSIRO Tasmanian
Atlantic Salmon