2019-03-13 Meeting notes

Date

13 Mar 2019

Attendees

- Clayton L Birkett

Goals

Discussion items

Time	Item	Who	Notes
	GrainGenes	Taner	update
	T3 loading Eduard's data		review line names 2019_Diversity_90K - 1200 new markers, 56 accessions with no passport data (ask if revised or name problem) 2019_Diversity_GBS JBrowse - could create a track with present absence for each SNP
	T3 tools		Subset markers by polymorphisms - no problem with 1000 accessions, performance is only limited by the start and stop range Knetminer - Keywan noticed a problem when linking with TO number (check if other TO are valid) Download - use a permanent link for GBS files (do if simple)
	triticumbase/T3		- redesign home page which genotype experiments to load allow users to download genotype data (which formats) - test loading of large genotype data files or use hdf5 with GOBII
	Genome Canada proposal		T3 mirror in Canada - Targeted and Useful Genomics for Barley and Oat (Tugboat) https://www.genomecanada.ca/sites/default/files/2018_lsarp_-_successful_pre-application_list.pdf
	WheatCAP		Primer Design Edwards 90K (not published), ask students if this data will be useful, how does this relate to wheatCAP parents Shiny App (ask Noah for update) create accounts so users can test features.

Action items

- ☐ @John Luc will ask Eduard for meeting in 2 weeks
- ☐ Clayton L Birkett - given marker show which platform it was genotyped (90K platform or specific GBS genotype trial)