# Teaching space: must be logged into crick to view.

/nfs1/Teaching/data/viningk/GBS

Day1 – Syllabus. GBS overview ppt. GBS services offered at CGRB. Guest: Aaron Trippe.  
Activities: Calculate GBS coverage, fragment lengths. Script: GBScovCalcBioperl.pl   
Example genome to use: /raid2/labs/Bassil\_Lab/FRA\_genome/Fvb\_genome.fas  
Calculate GBS experiment costs using web form.

Day 2 – TASSEL ppt. Mention TASSEL wrapper on command line?   
Activities: TASSEL plugins. Example data: Strawberry.  
Students install TASSEL GUI.

Day 3 – TASSEL GUI ppt/demo.  
Activities: Manipulate example data using TASSEL GUI. Example data: TBD.

Day 4: Stacks ppt.  
Activites: Stacks pipeline. Example data: TBD.

Day 5: GWAS guest lecture – Yuan Jang. Stacks continued, or start Freebayes.

Day 6: Loose ends