BIOL 1435

Course Instructor: Dave Peede

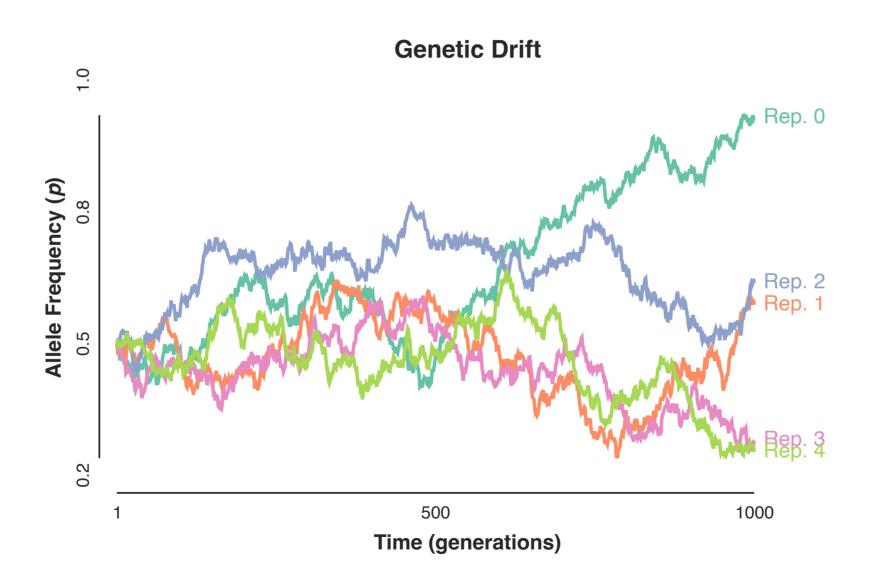
(he/him/his)

Meeting Times: Tu/Thu 2:30 pm - 3:50

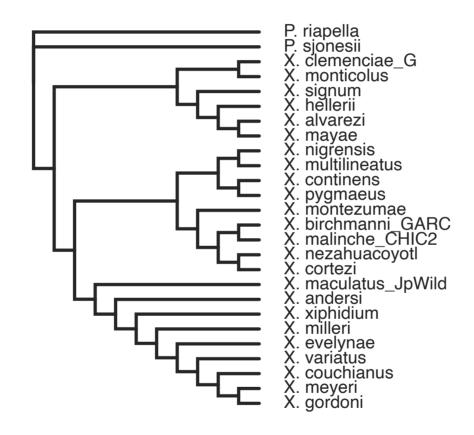
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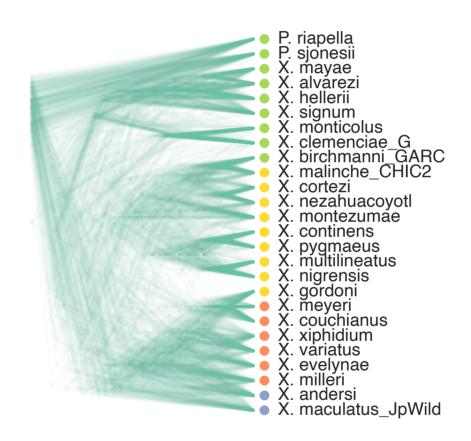
This semester we will learn about...

Evolutionary Genetics

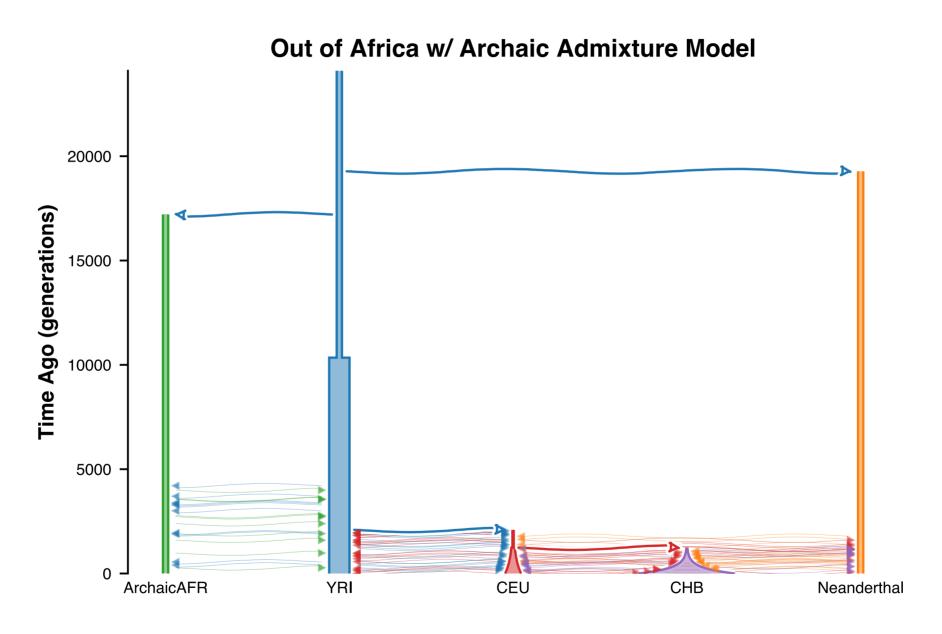


Coalescent Theory & Tree-Thinking¹



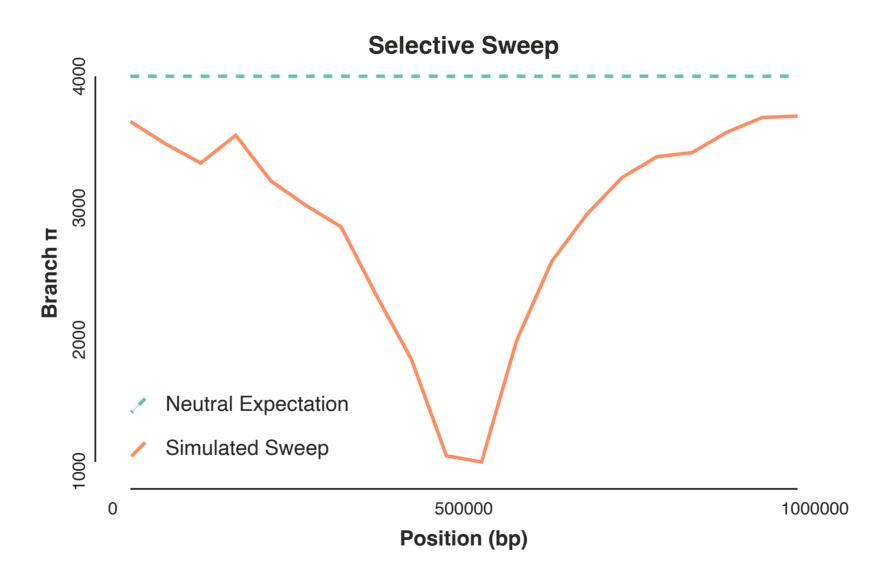


Population Differentiation & Demography¹



1. Demographic model from: Ragsdale & Gravel, 2019

Recombination & Selection



Icebreaker (**)

Notes See. Notes See and See



JupyterHub Etiquette

https://biol1435.jupyter.brown.edu

Do not load anything to JupyterHub unless instructed & ***

Save your work early and often

For assignments you may want to download your Work

Always shut down your sever

Shutting Down Server

Shutting Down Your Server

Once you are done working, we recommend you manually close down your JupyterHub server by using the JupyterHub Control Panel. This will ensure your session is safely shutdown and the resources you were using are released back to the hub.

- 1. File > Hub Control Panel
- Click Stop My Server.



Stop My Server will halt any kernels and logout.

This method is highly recommended as it stores the state of the machine prior to booting down. This means that the next time you connect to your server, any notebooks running will be automatically resumed.

Alternatively, if your server is timed out due to inactivity (ie: simply walking away from your live server), we cannot guarantee automatic notebook booting upon your next login.



Manually shutting down your sever is the recommended best practice procedure for when you are done working on your server.

How to be successful in BIOL 1435

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Ask questions ()

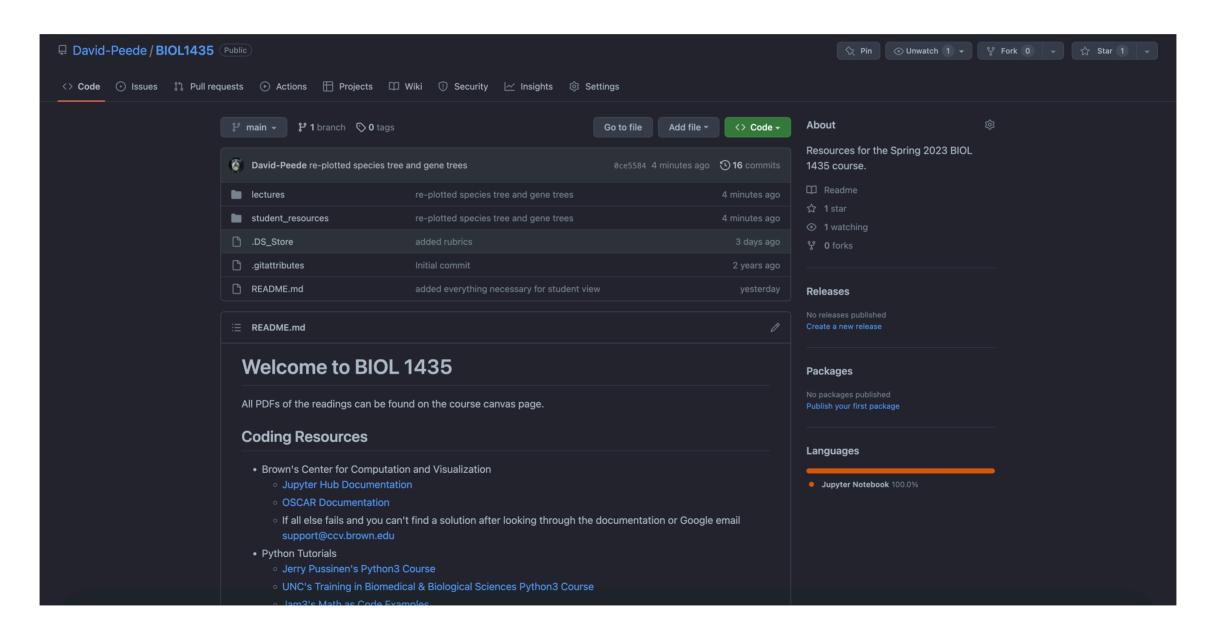


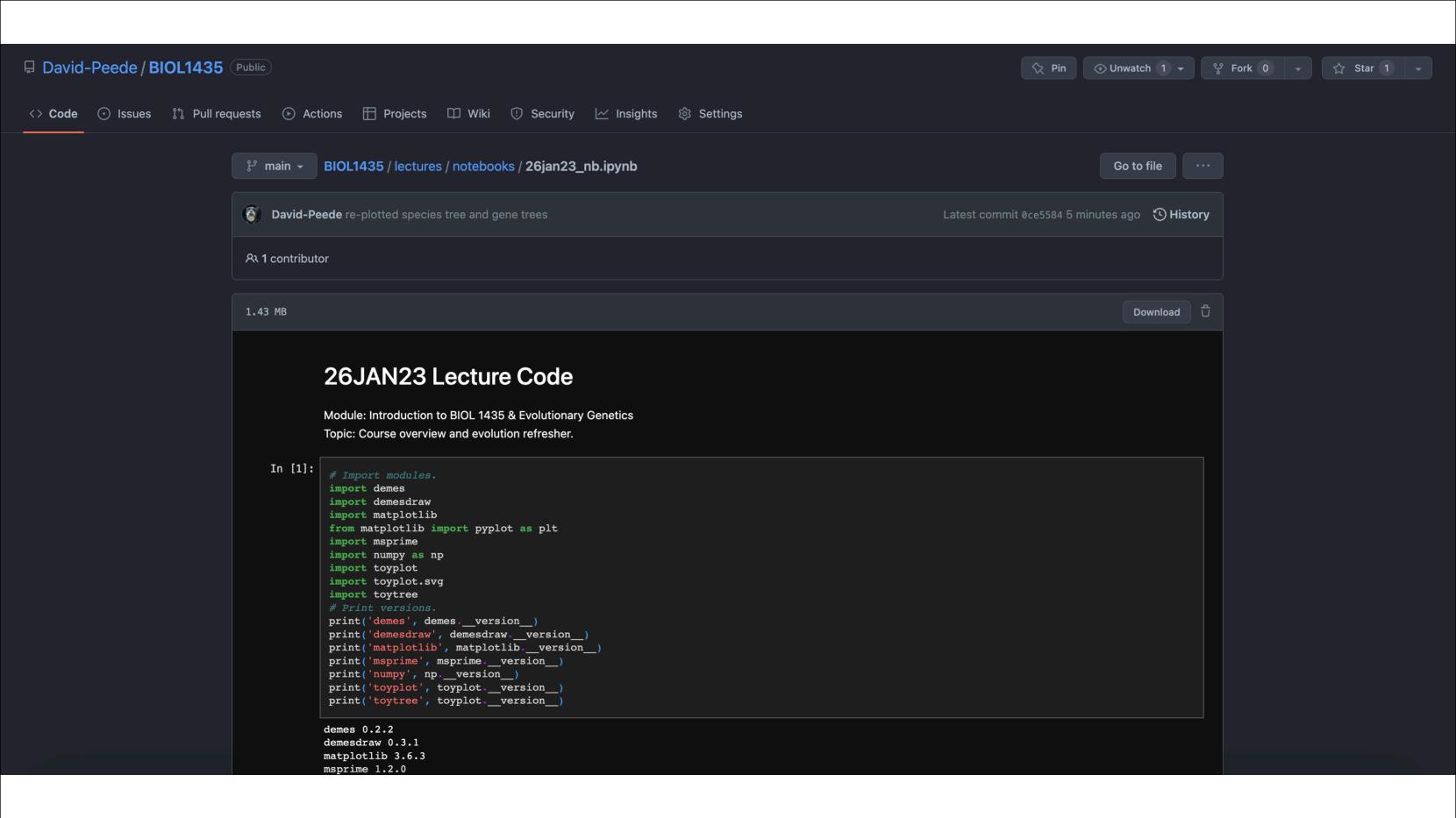


Follow the rubrics



Look at Dave's coding resources





Exit Ticket .: https://forms.gle/anDi6iTCxMnNzQFs7

JupyterHub Etiquette

- 1. When you get into class please log on
- 2. Do not upload anything to JupyterHub
- 3. Save early and often
- 4. For assignments you *may* want to download your work
- 5. Always shut down your server

How to be successful in this course

- 1. Do the readings
- 2. Ask questions
- 3. Start assignments early
- 4. Follow the rubrics
- 5. Look at Dave's code