

Weekly Update

Cappy Pugliese

10/07 - 10/11

This week

10/08

- finished and presented BEETS presentation

10/09

- talked w/ Andrius about bashrc files, creating aliases (shortcuts), working on the cluster, TA/teaching stuff for next semester
 - goal this week is to follow along with the WNS shared file on the cluster
- got more familiar with the terminal and made a command cheat sheet
- logged into the storrs cluster
- created some file directories
- attempted to download data from NCBI
 - tried to use a python package shortcut
 - had issues installing the package
 - may try to trouble shoot another day/figure out another way to download the data

10/10

- tried trouble shooting installing package and failed
 - giving up on using this package
- learned that the storrs HPC does not have sratoolkit installed

10/11

- was finally able to download fastq file using sratoolkit on the farmington cluster
- tried to analyze using fastqc but run was killed
 - generated a fastqc zip file but not a viewable html file
 - looks like I may have run out of memory