Course Projects: Suggestions
2018 Spring

In this project, you need to write a package/module to take advantage of at least one of the following packages or modules by grouping based on 3-4 persons per-group.

1. matplotlib (https://matplotlib.org)

2. scipy (https://www.scipy.org)

3. numpy (http://www.numpy.org)

4. pandas (https://pandas.pydata.org)

5. scikit-learn (http://scikit-learn.org)

6. statsmodels (https://www.statsmodels.org)

7. pysam (https://pysam.readthedocs.io)

8. khmer (https://khmer.readthedocs.io)

9. biopython (http://biopython.org)

10. scikit-bio (http://scikit-bio.org)

11. AfterQC (https://github.com/OpenGene/AfterQC)