Pandas and Scipy In-class Exercise

Use the information in Get\_Map.ipynb (jupyter notebook) or Get\_Map.txt (python file) to manipulate the text file “hist\_taxa\_treat.txt”.

Use pandas to read hist\_taxa\_treat get the Abundances for 2 different species: Lactobacillus and Parabacteroides.

Use the scipy stats library to do a ttest.

The example is given in pandas\_example.txt