Research Log

Holden Project: Detecting Phony Data

October 12, 2018

Created a script, random-data-generator.R

This takes the CNA.cct file and creates 50 new phony samples.

If does this by finding the range of each protein in the real data and then generating new samples by randomly generating values from within each protein’s range.

The 100 real and 50 phony samples were then randomly split into train and test sets.

Created an organized file structure for the scripts and data