Recent availability of large-scale multi-omics datasets from human cohort studies present new opportunities for deriving molecular mechanisms for complex disease. However, a central challenge in using these genomics data to understand complex traits is to disentangle causal, and hence reproducible and meaningful associations, from merely correlated ones. In this talk, I’ll describe ongoing projects that develop new statistical and computational methods for integrative analysis of multi-omics data, with the ultimate goal of providing insights into complex human diseases.

Monday, October 22, 2018
11:00am – 12:00pm
Gonda Building 1st Floor Conference Room, 1357
Light snack will be provided

To meet with Dr. Sara Mostafavi, please contact:
Host: Drs. Nelson Freimer and Jonathan Flint

To receive seminar notices, contact Charina McDonald (cmcdonald@mednet.ucla.edu)
Upcoming speakers, https://medschool.ucla.edu/human-genetics/seminar-series