Graph Explorer

Gina El Nesr, Milind Agarwal, Sonny Rao

Scienceinthe.cloud -- Easy to run, visually appealing… better explanations, suppress warnings

Classifiers -- After trial and error, we chose the RandomForestClassifier

Mean connectomes - Aggregate data, male and female data; all data in g1 is tracked and traversed, and then averages used for graph

Covariates - Important to choose appropriate covariates that give the best possible accuracy prediction

FINAL AVERAGE ACCURACY: 0.624