Meeting 22

# Discussed SEM

Both intruigued by the performance of OMP. Proposed to do new experiments, and both agreed. Apparantely, NOTEARS suffers from more drawbacks than OMP.

*Investigate other high-dimensional methods?*

Investigate different noise structures, different graph types. Different sparsities.

# AUC Curve

Discussed this, seems like a sound method, but of course you do not know the underlying truth.

# Performance

Do not compare against mean squared error on training data. Compare against new data or population setting.