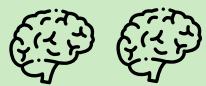


MRI Scans + Categorical Labels



Monozygotic
Twins



Dizygotic
Twins

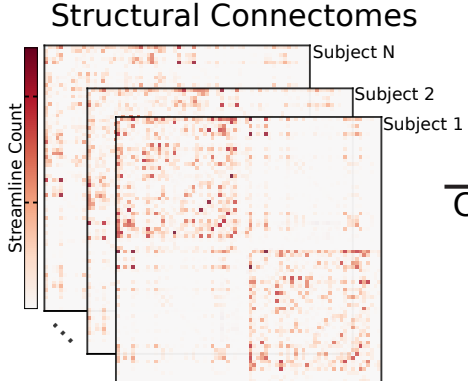


Non-Twin
Siblings

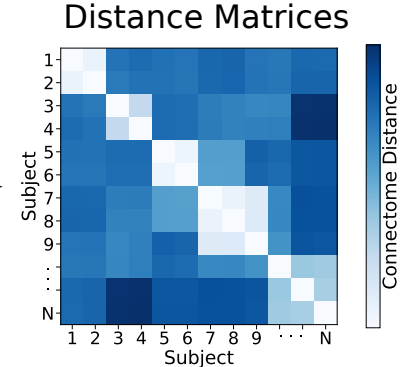


Unrelated
Pairs

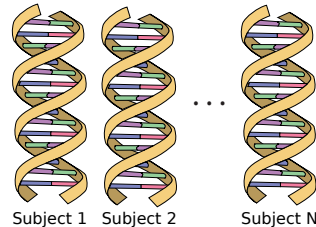
Tractography



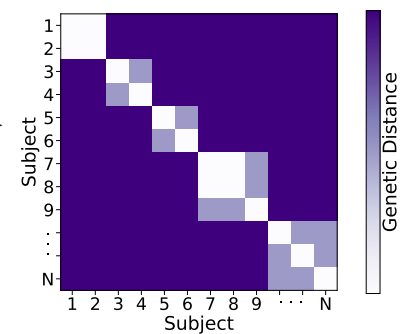
Pairwise
Connectome
Distance



Genomes



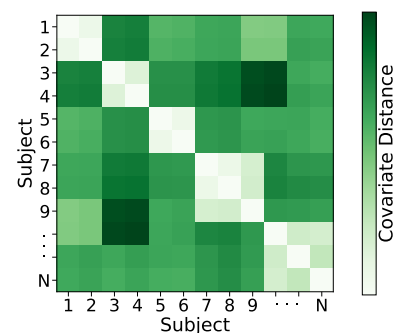
Pairwise
Genetic
Distance



Anatomical Covariates



Pairwise
Covariate
Distance



Associational Test
for Heritability

Conditional Test
for Heritability