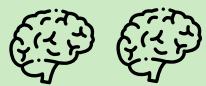


MRI Scans + Categorical Labels



Monozygotic
Twins



Dizygotic
Twins

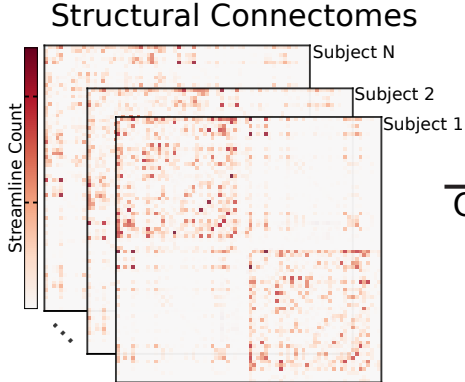


Non-Twin
Siblings

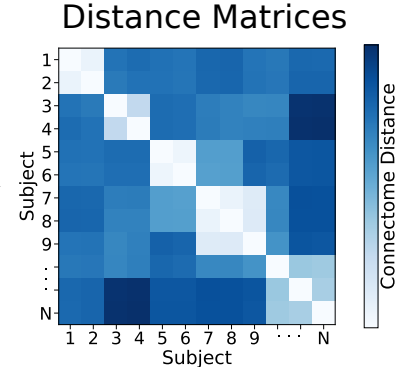


Unrelated
Pairs

Tractography



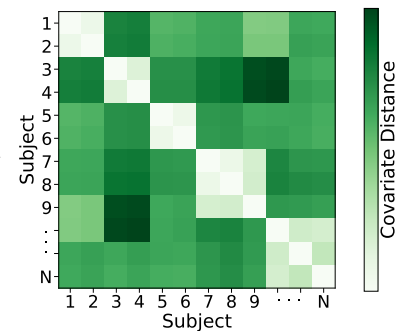
Pairwise
Connectome
Distance



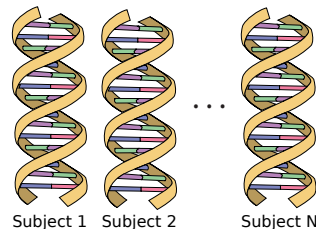
Anatomical Covariates



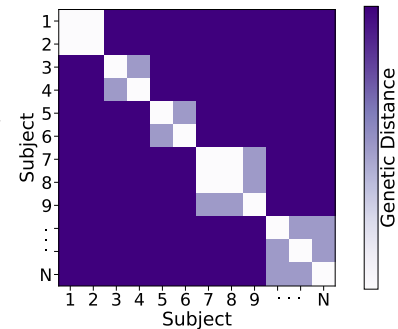
Pairwise
Covariate
Distance



Genomes



Pairwise
Genetic
Distance



Unconditional Test
for Heritability

Conditional Test
for Heritability