Simulations

Michael Seo

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## Simulation 1

## false em mse true em mse treatment mse continuous EM se  
## glmm null 0.0000000000 0.010000000 0.01411028 NaN  
## glmm full 0.0029088463 0.003309855 0.01120842 0.05821760  
## naive step 0.0037079066 0.008395953 0.01398981 0.07428622  
## naive lasso 0.0017154277 0.005443035 0.01395993 0.06706831  
## glmmLasso 0.0008200835 0.007602942 0.06748387 0.02888537  
## binary EM se treatment se  
## glmm null NaN 0.11860188  
## glmm full NaN 0.10091387  
## naive step NaN 0.07449288  
## naive lasso NaN 0.07480676  
## glmmLasso NaN 0.08687982

## false em mse true em mse treatment mse continuous EM se  
## bayesLASSO 0.0003161778 0.004406437 0.0009903590 0.03544700  
## SSVS 0.0010325816 0.002805531 0.0008738369 0.05462206  
## binary EM se treatment se  
## bayesLASSO NaN 0.1829777  
## SSVS NaN 0.1893859

## Simulation 2

## false em mse true em mse treatment mse continuous EM se  
## glmm null 0.0000000000 0.250000000 0.01511758 NaN  
## glmm full 0.0029088463 0.003309857 0.01120842 0.05821760  
## naive step 0.0036340584 0.005979223 0.01398951 0.07611106  
## naive lasso 0.0019265590 0.008082358 0.01397675 0.08014290  
## glmmLasso 0.0009482991 0.095523206 0.09943777 0.05805493  
## binary EM se treatment se  
## glmm null NaN 0.12775082  
## glmm full NaN 0.10091394  
## naive step NaN 0.07451579  
## naive lasso NA 0.07484949  
## glmmLasso NA 0.09786016

## Simulation 3

## Simulation 4

## Simulation 5