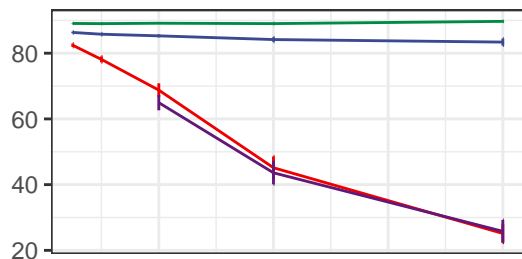
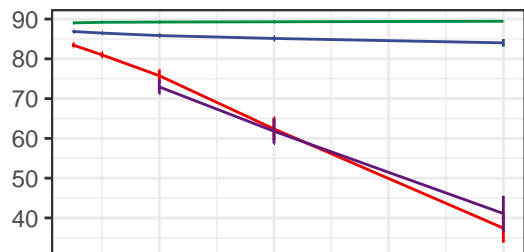


Principal angle - 3 PCs

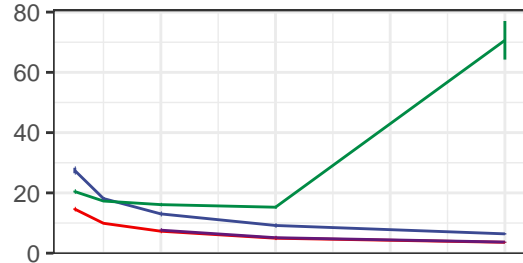
fast ($\hat{\Sigma}_G$)



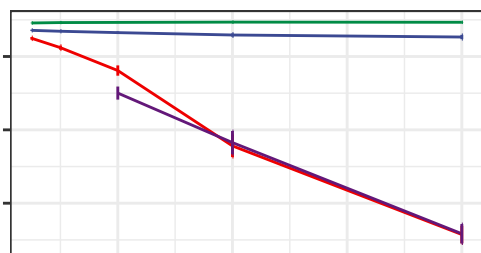
fast ($\hat{\Sigma}_C$)



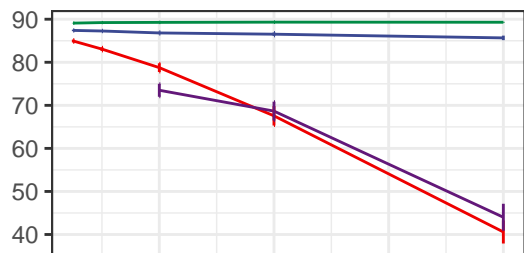
fast ($\hat{\Sigma}_E$)



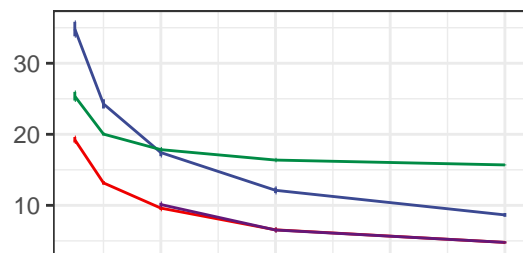
moderate ($\hat{\Sigma}_G$)



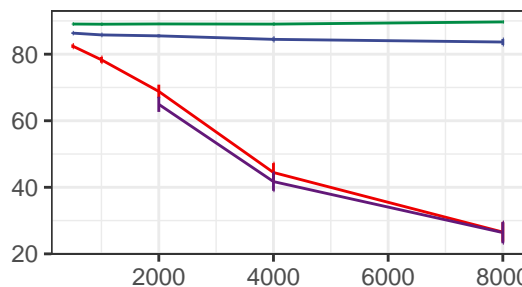
moderate ($\hat{\Sigma}_C$)



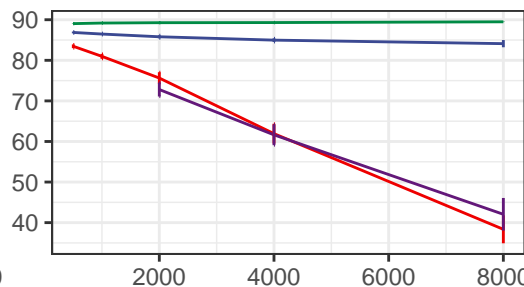
moderate ($\hat{\Sigma}_E$)



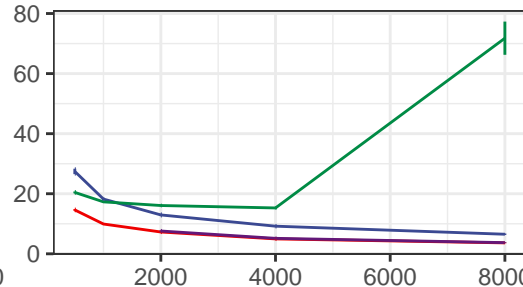
slow ($\hat{\Sigma}_G$)



slow ($\hat{\Sigma}_C$)



slow ($\hat{\Sigma}_E$)



Method — mvHE — mvREHE — mvREHE_cvDR — mvREML_DR5