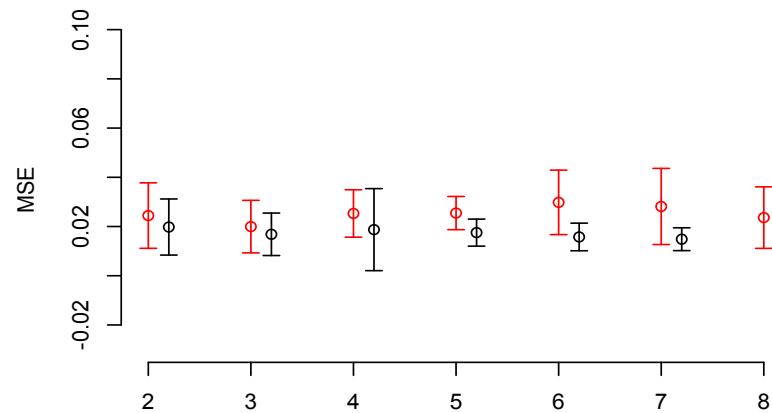
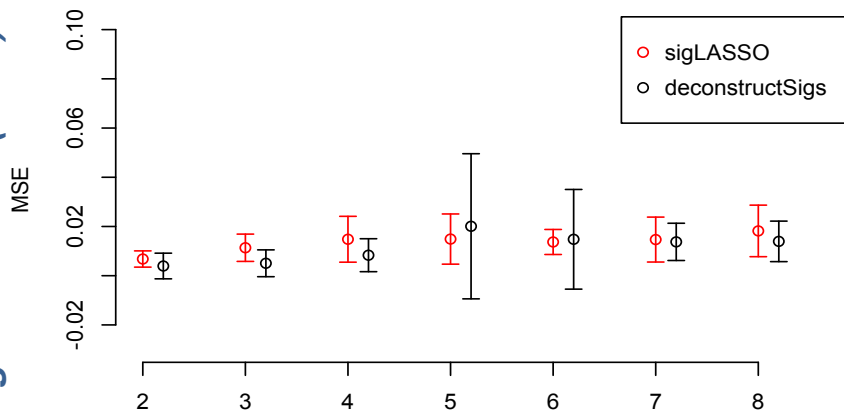
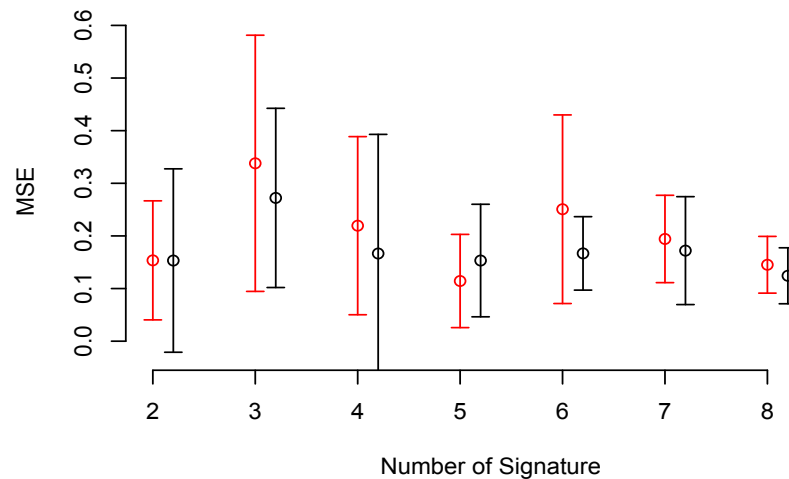
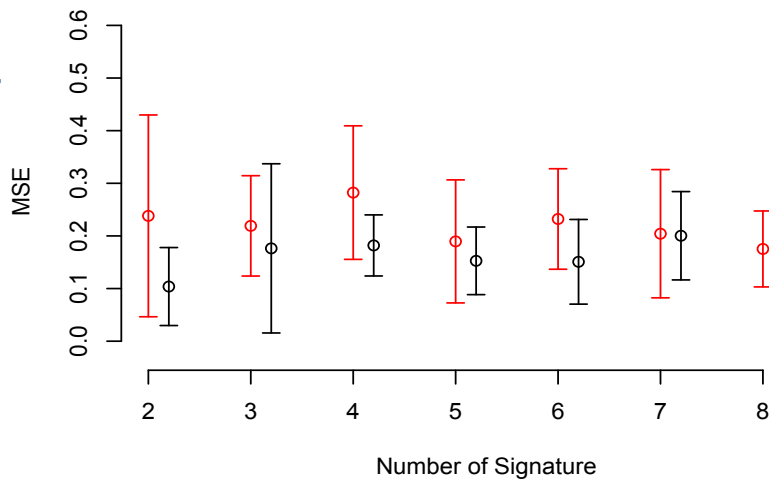


High mutations (WGS)

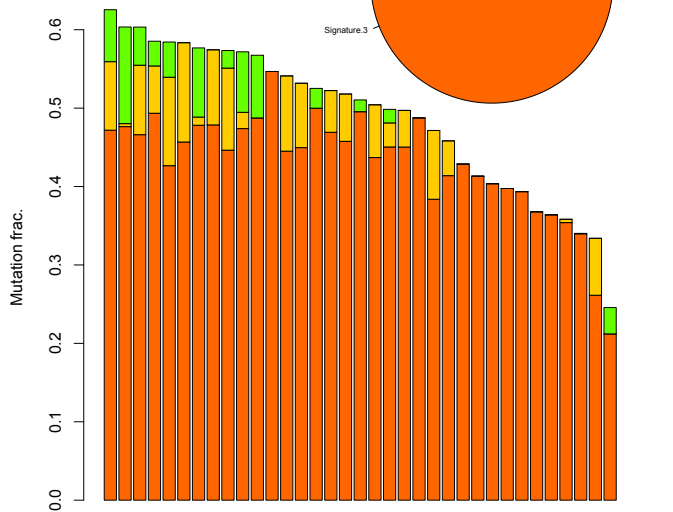


Low mutations (WXS)

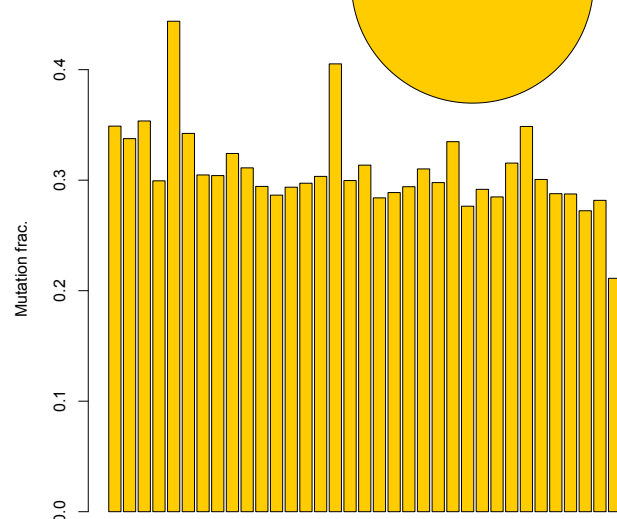


10 random simulations for each signature number, 5000/50 mutations, 0.1/0.2 noise respectively. Error bars indicate ne SD

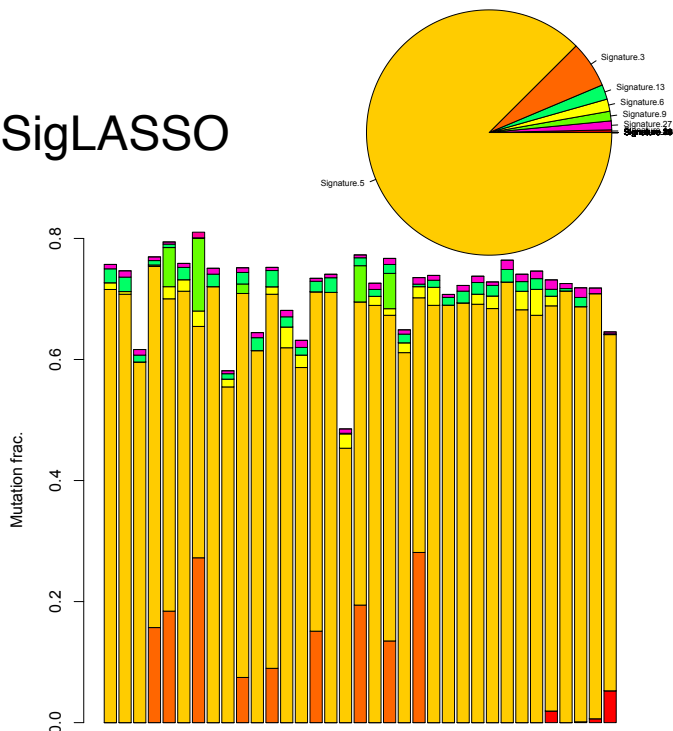
SigLASSO w/o prior



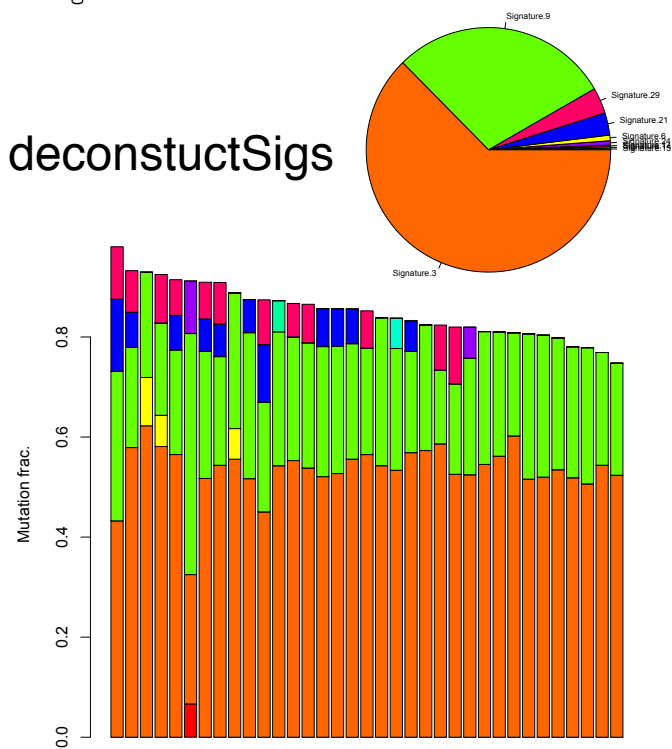
only active sigs



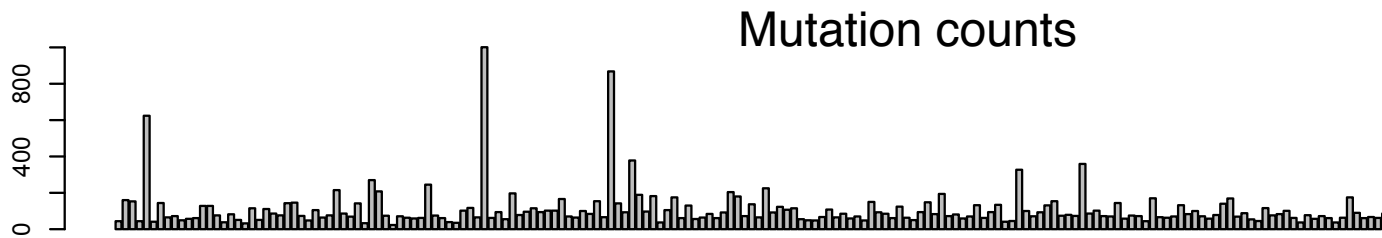
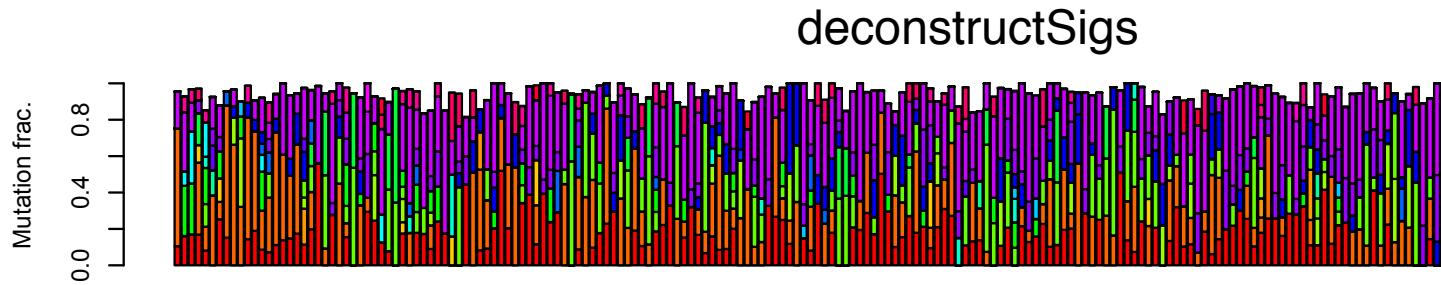
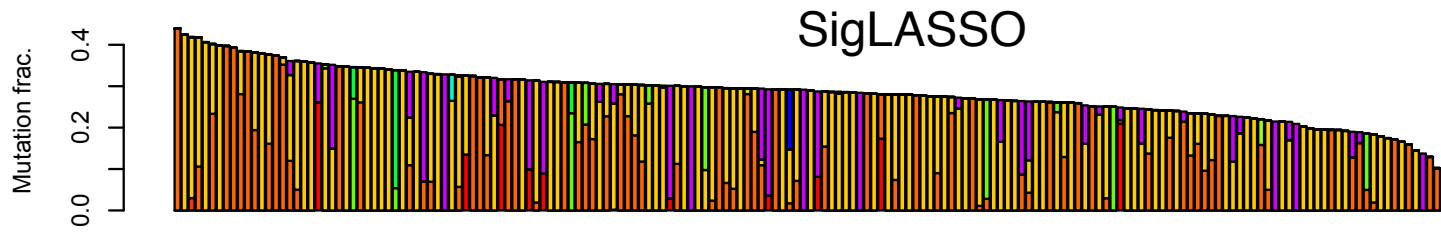
SigLASSO



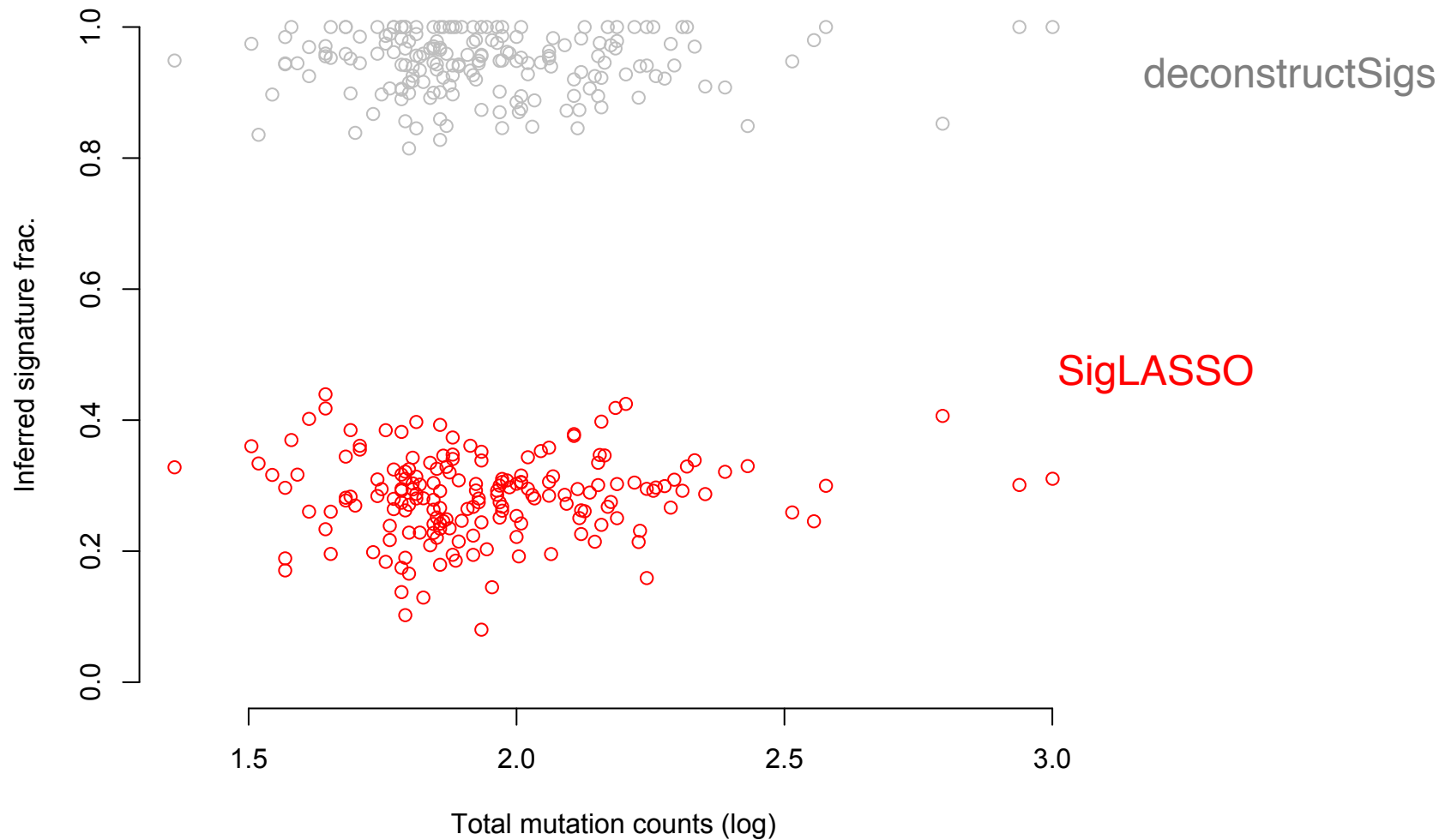
deconstuctSigs



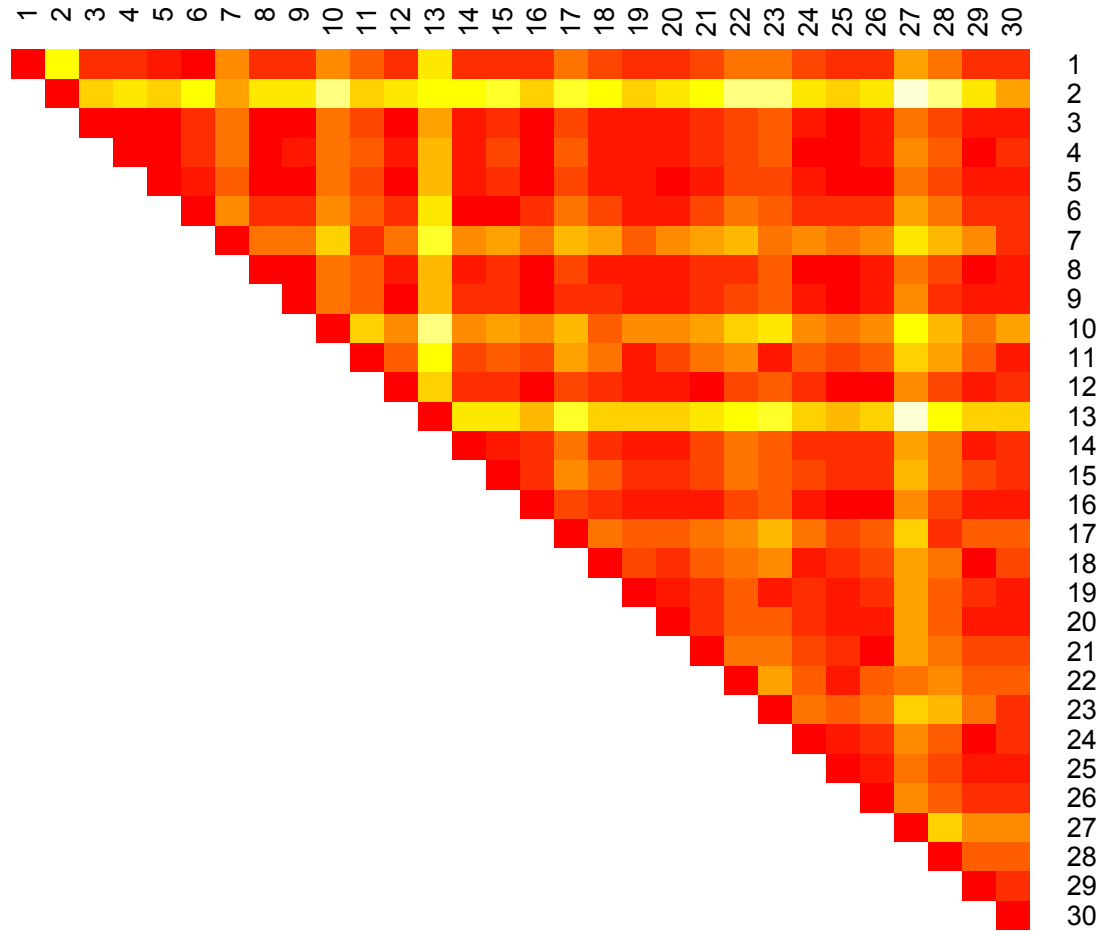
35 WGS pRCC samples



181 WXS ESCA samples...(mutation counts >20)



SigLASSO is more conservative and sensitive to total mutation counts (cor: 0.07 versus 0.01 in deconstructSigs)



Euclidean distances between signature