

Standard Brownian

Fractional Brownian

Ornstein-Uhlenbeck

Gaussian

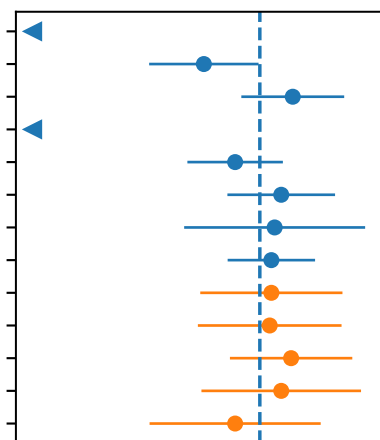
Classification methods

Classification methods

Classification methods

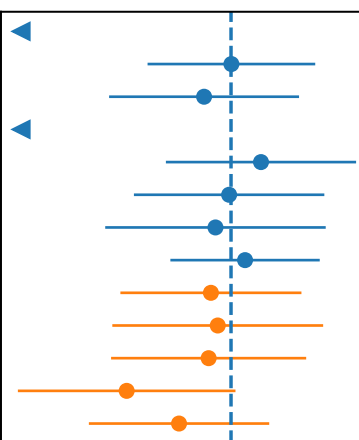
Classification methods

qda  
mdc  
log  
lda  
fnc  
flog  
flda  
fknn  
emcee\_posterior\_vote  
emcee\_posterior\_mean  
emcee\_mode  
emcee\_median  
emcee\_mean



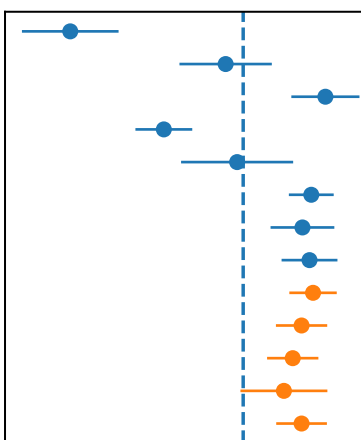
0.66 0.72 0.78

Accuracy



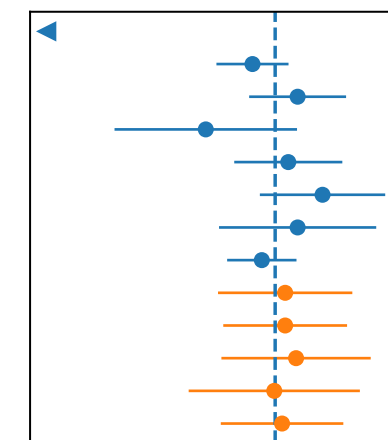
0.70 0.75 0.80

Accuracy



0.45 0.60 0.75

Accuracy



0.60 0.66 0.72 0.78

Accuracy

qda  
mdc  
log  
lda  
fnc  
flog  
flda  
fknn  
emcee\_posterior\_vote  
emcee\_posterior\_mean  
emcee\_mode  
emcee\_median  
emcee\_mean

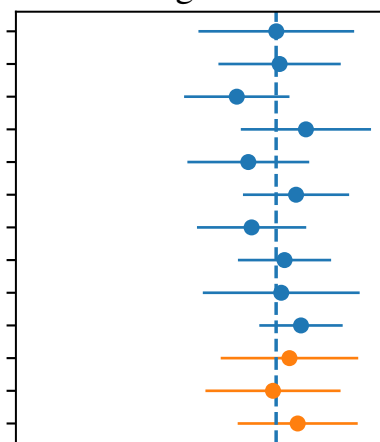
Two-stage methods

Two-stage methods

Two-stage methods

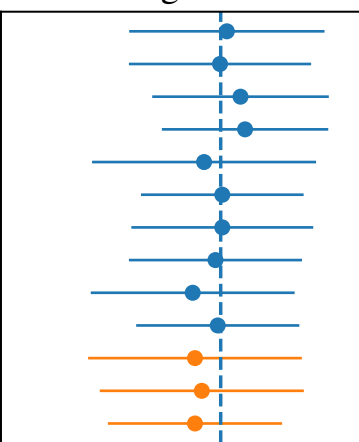
Two-stage methods

rmh+log  
rkvs+log  
pls+nc  
pls+log  
pca+qda  
pca+log  
manual+log  
fpca+log  
apls+nc  
apls+log  
emcee\_mode+log  
emcee\_median+log  
emcee\_mean+log



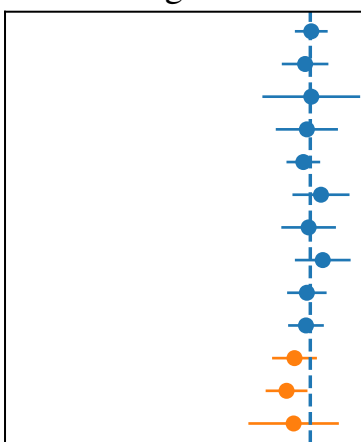
0.66 0.72 0.78

Accuracy



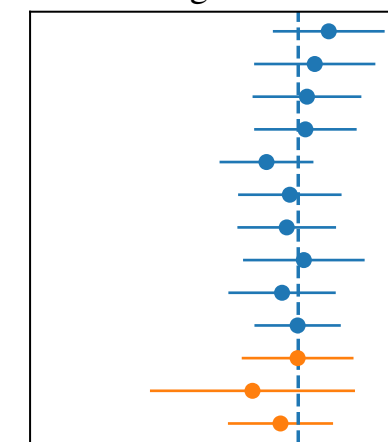
0.70 0.75 0.80

Accuracy



0.45 0.60 0.75

Accuracy



0.60 0.66 0.72 0.78

Accuracy

rmh+log  
rkvs+log  
pls+nc  
pls+log  
pca+qda  
pca+log  
manual+log  
fpca+log  
apls+nc  
apls+log  
emcee\_mode+log  
emcee\_median+log  
emcee\_mean+log



Our methods



Reference methods



Mean of reference methods