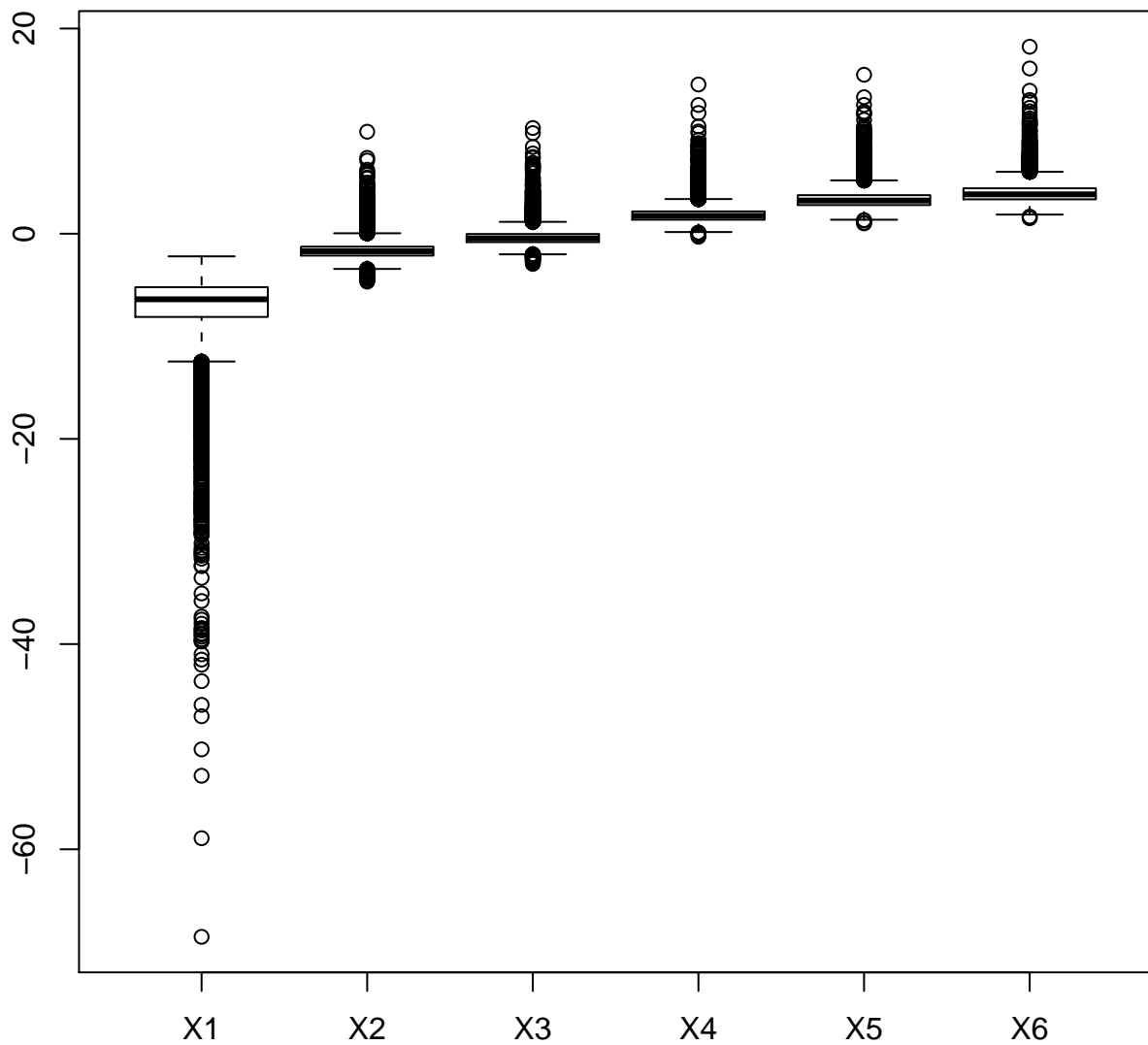
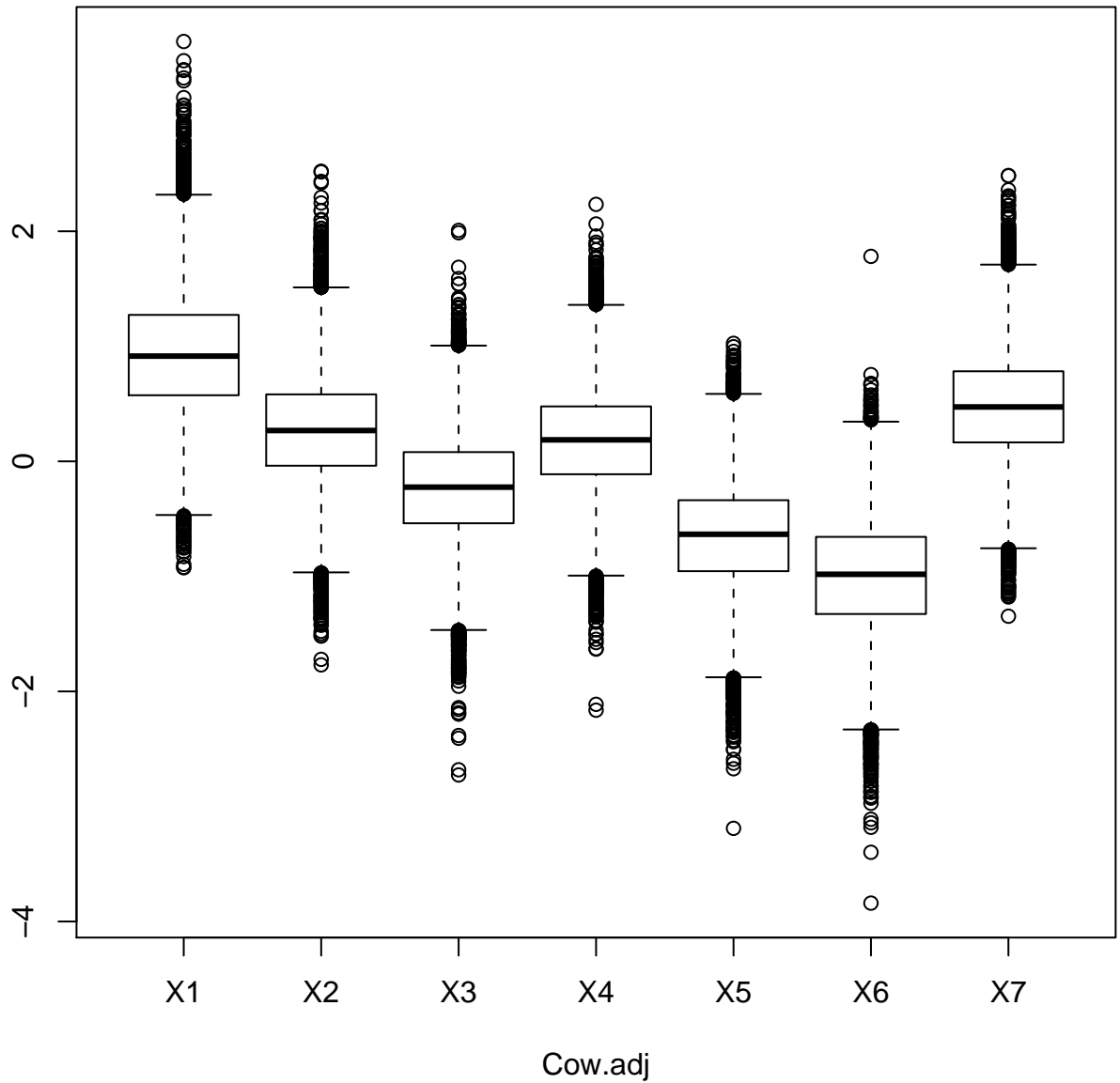


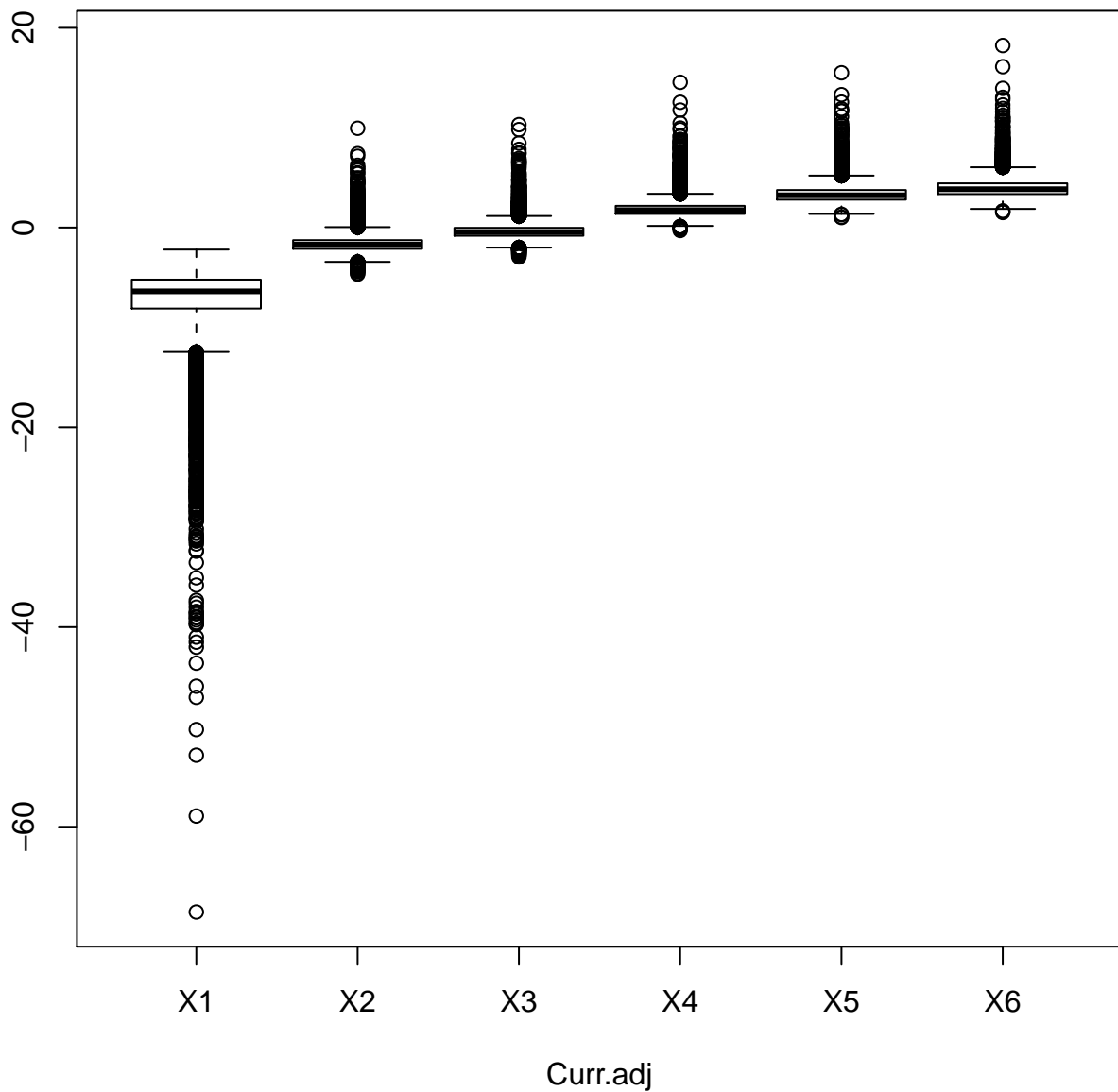
predicted log odds



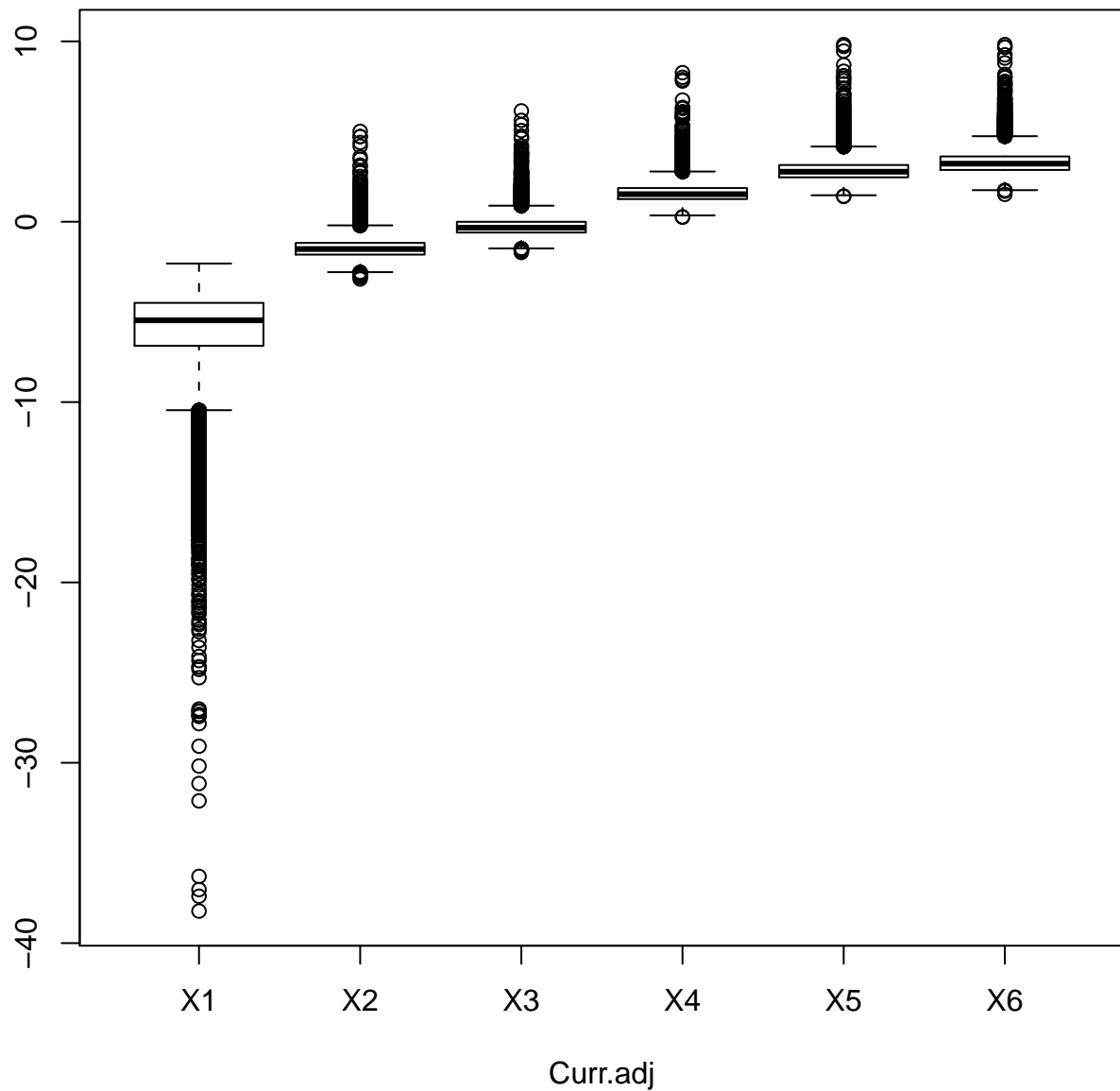
Model:ROG



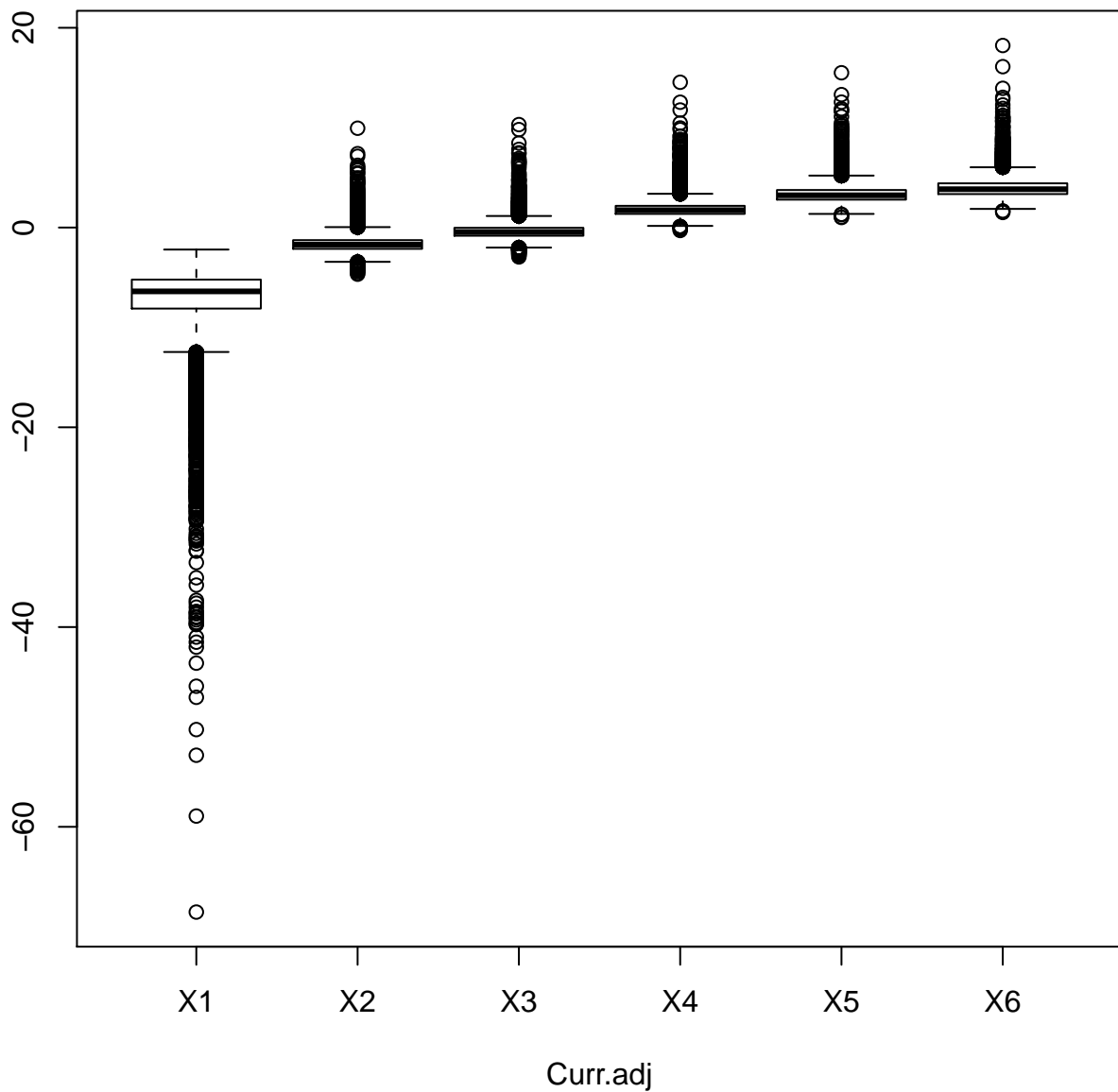
Model:ROG



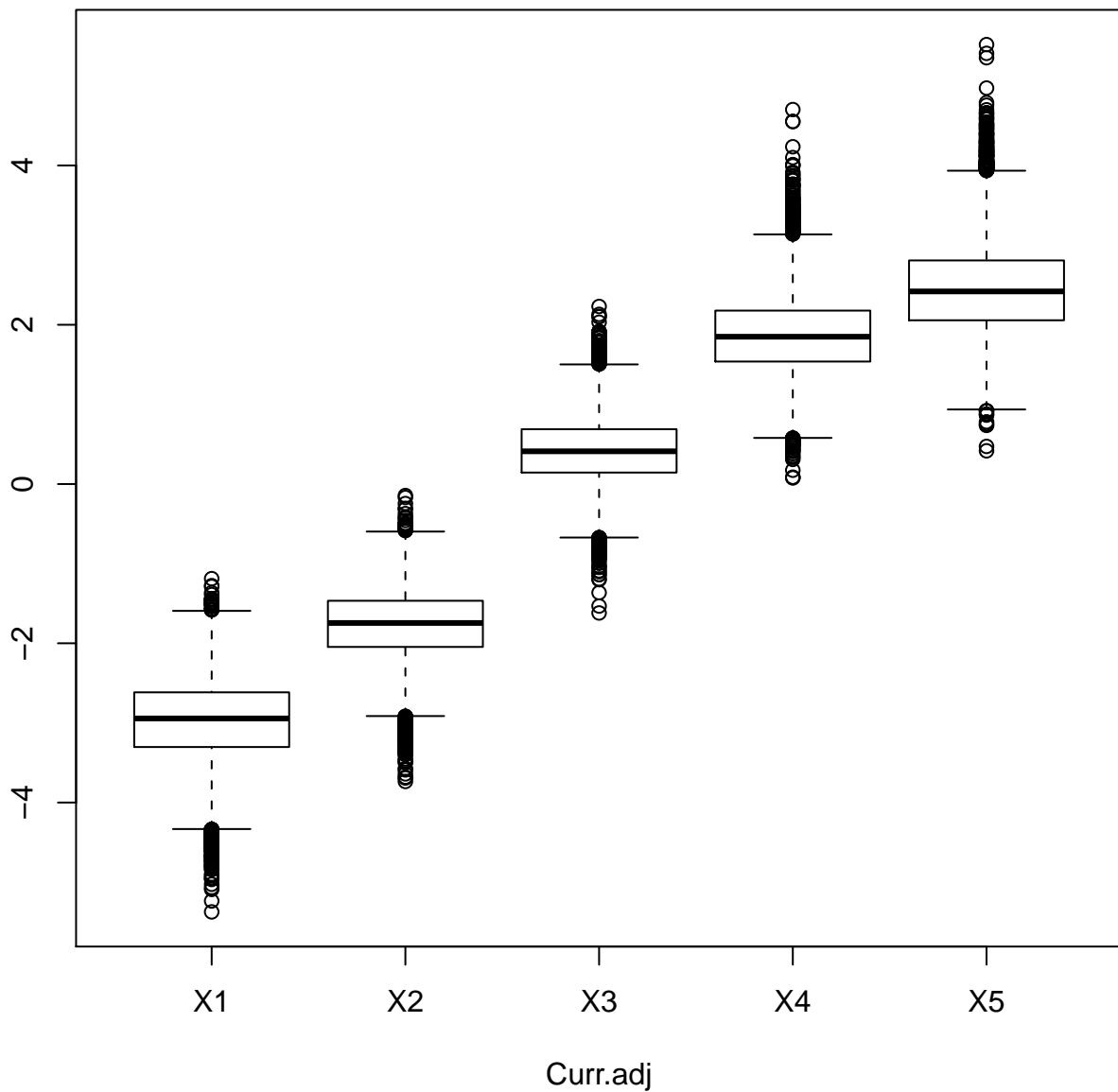
Model:R



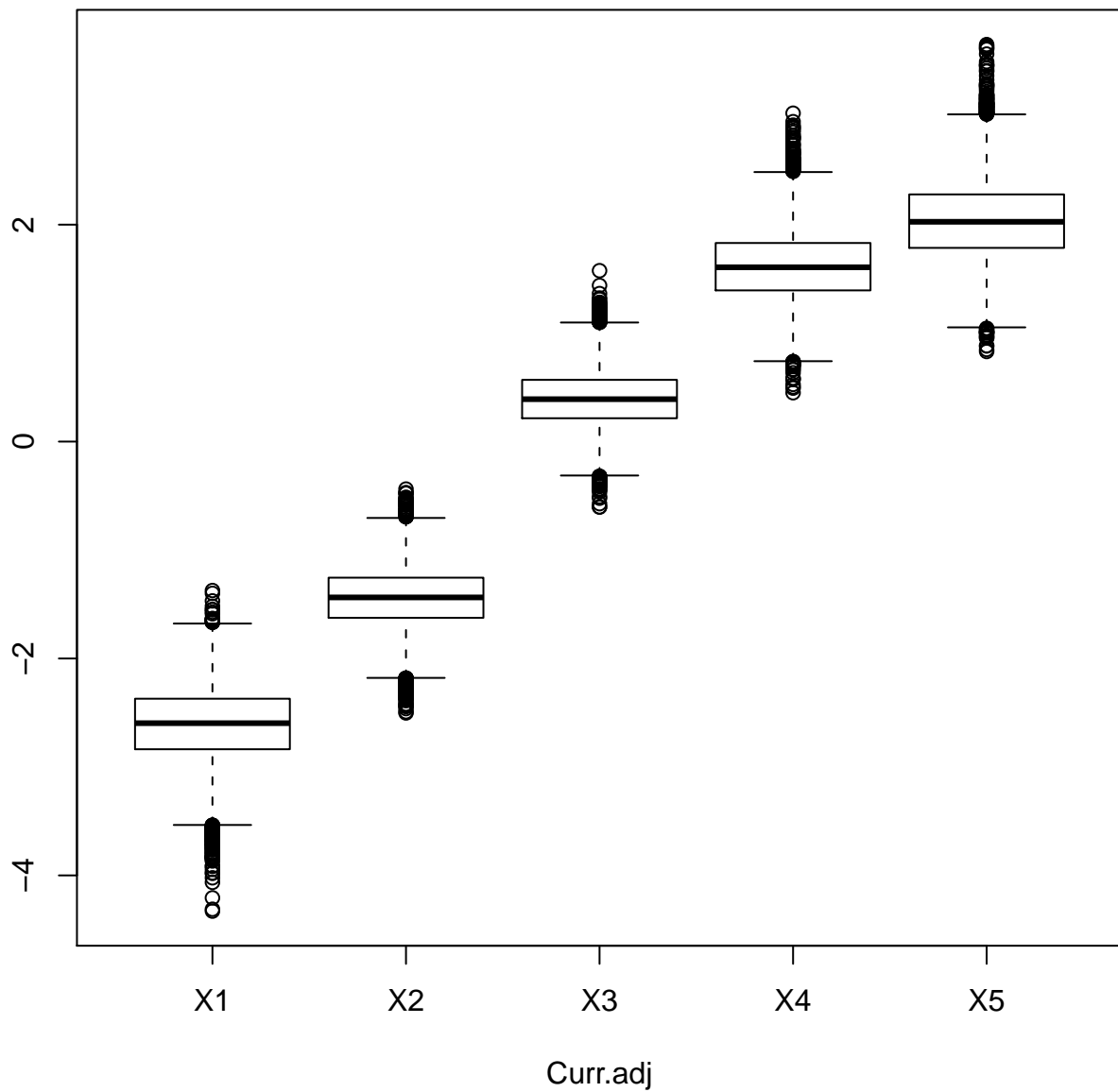
Model:ROG



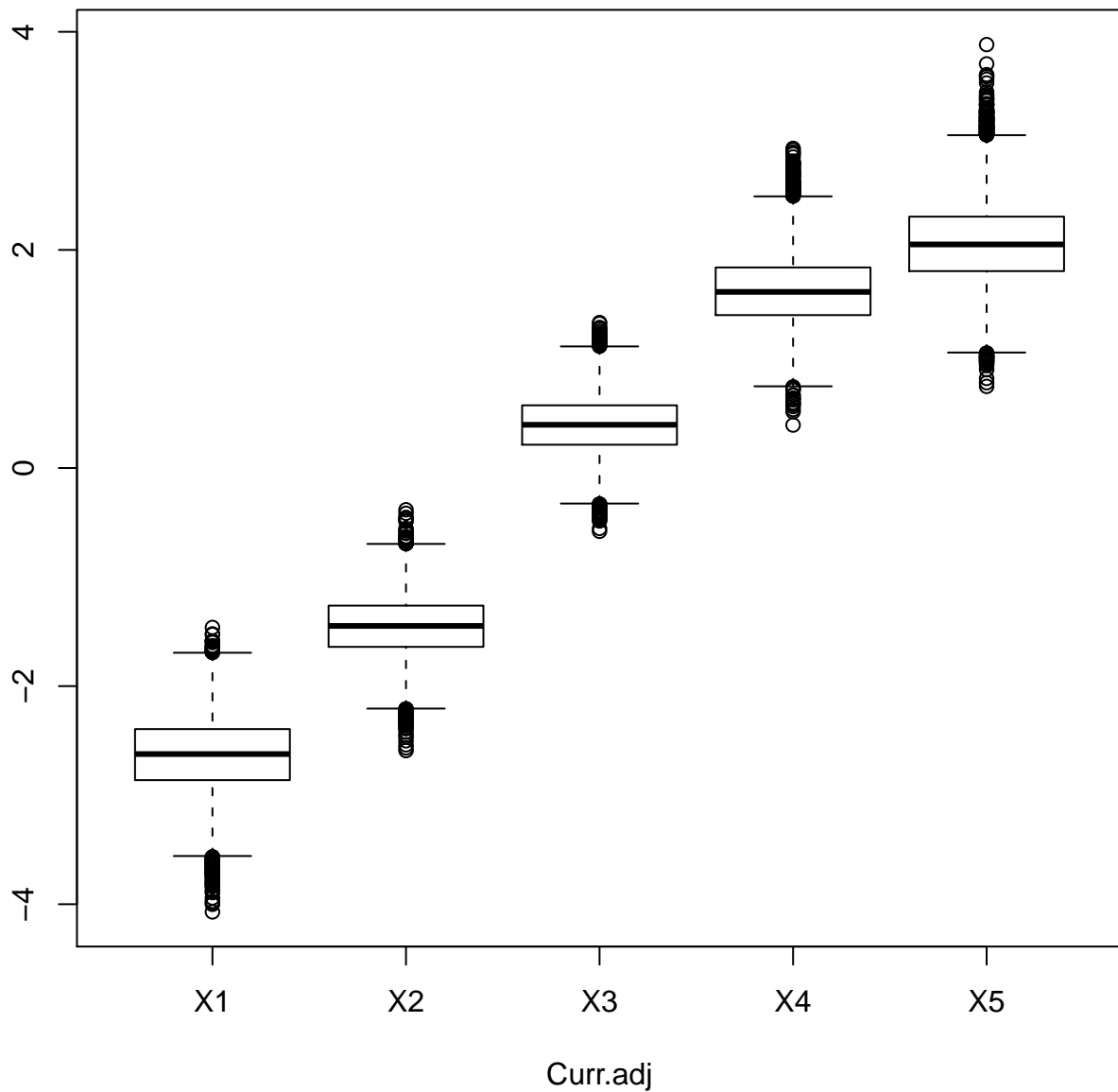
Model:ROGNZ



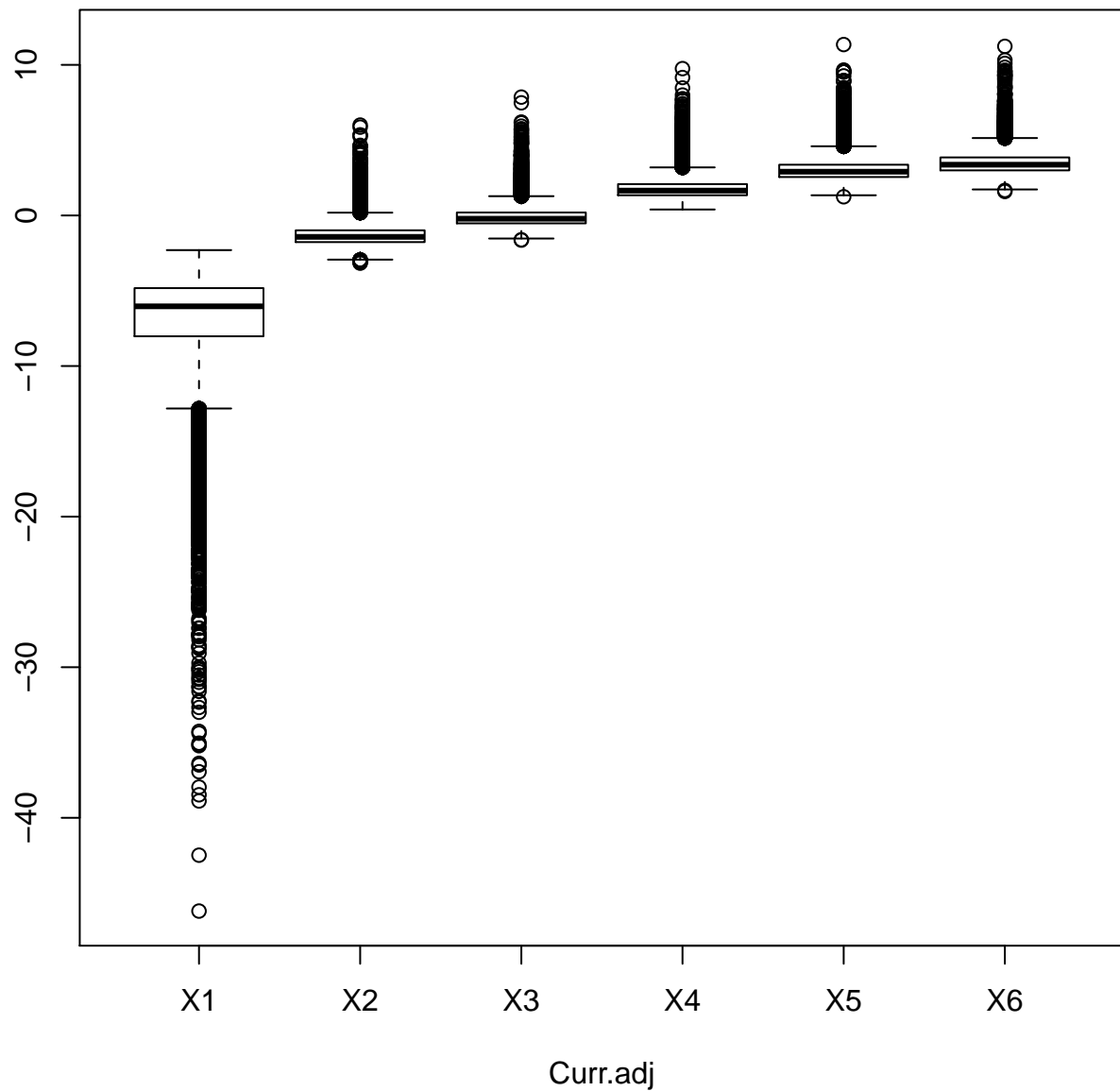
Model:RNZ



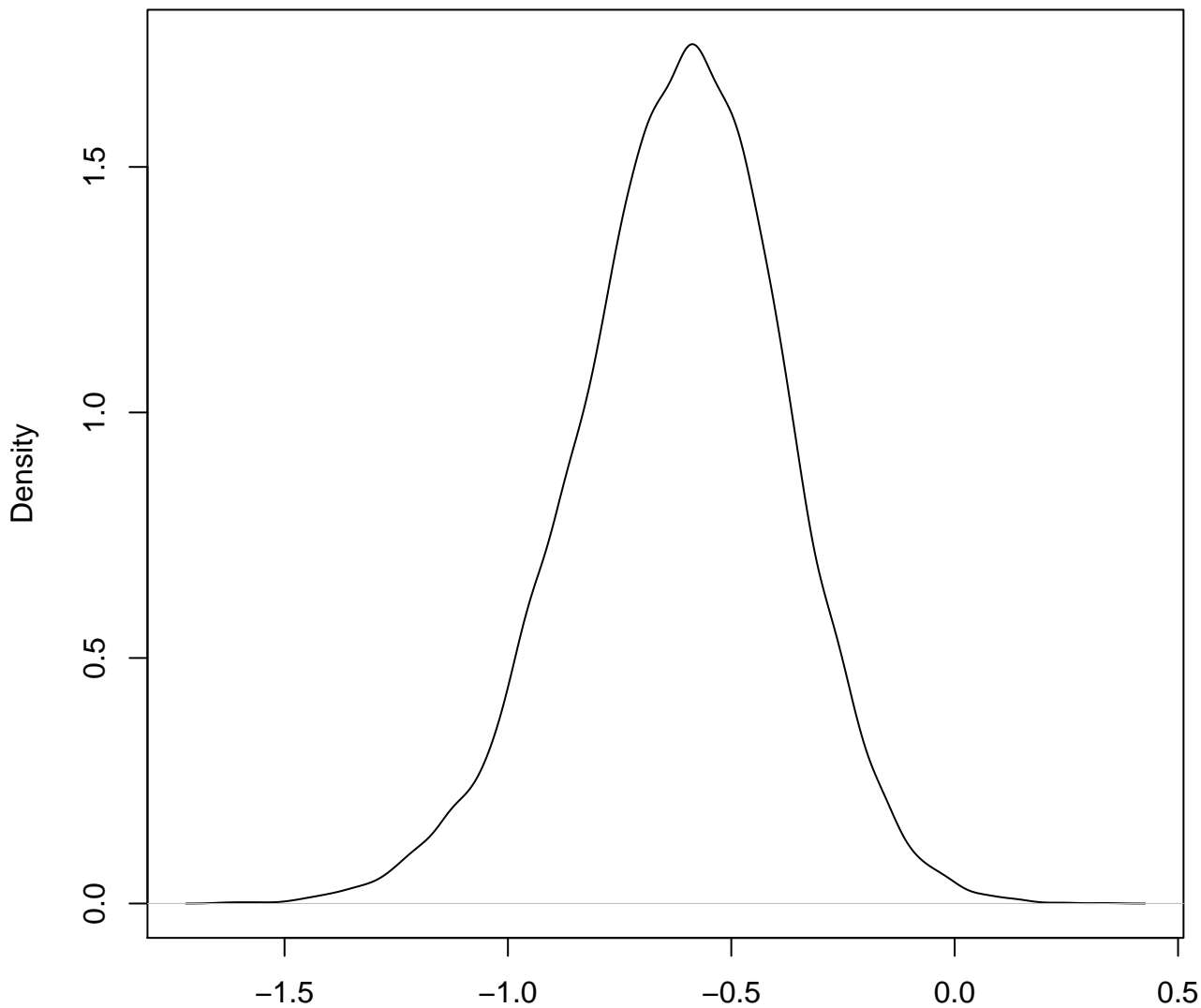
Model:RUNZ



Model:RU

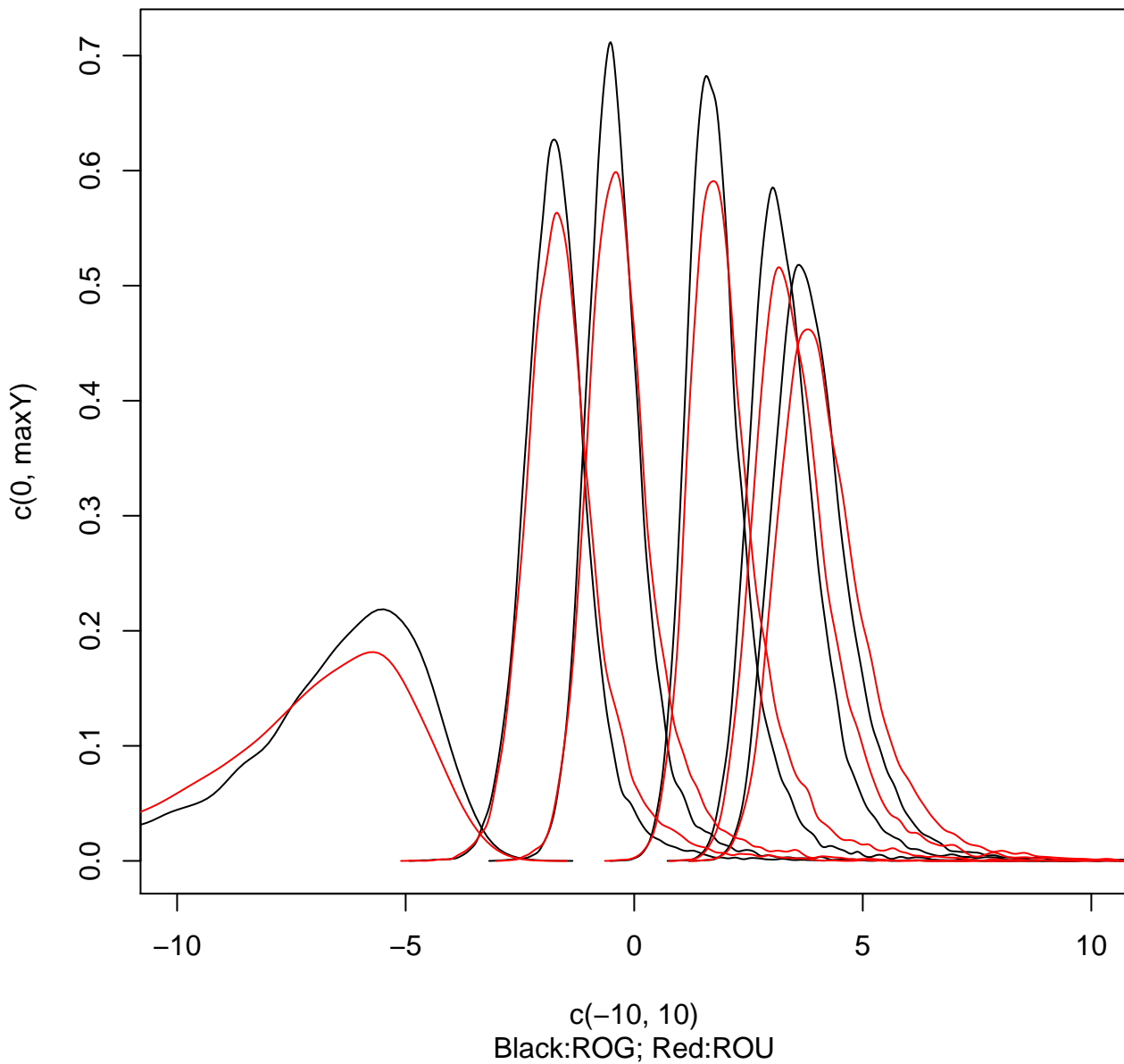


density.default(x = CurrMod\$sims.list\$b.block)

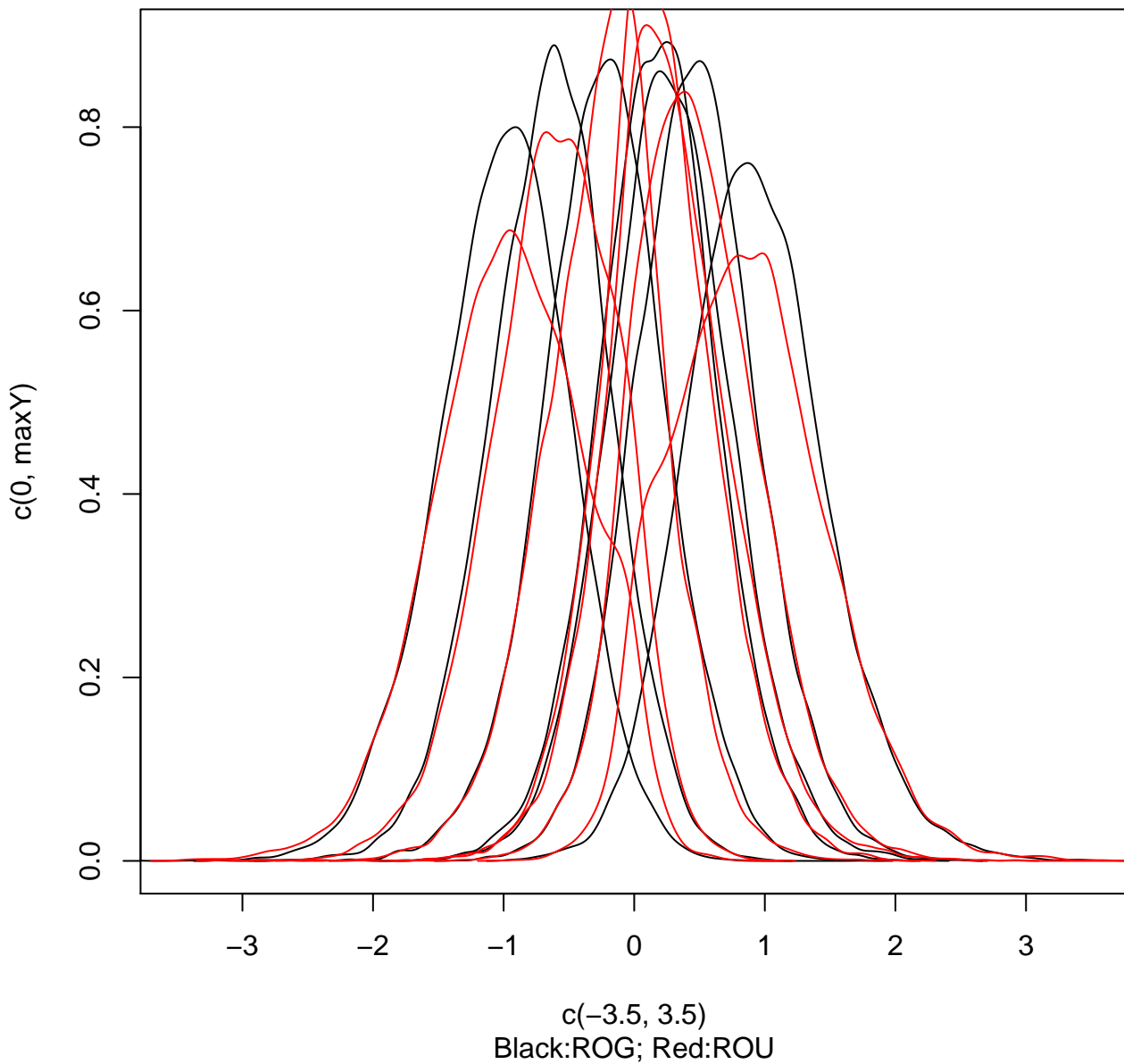


N = 15000 Bandwidth = 0.03029

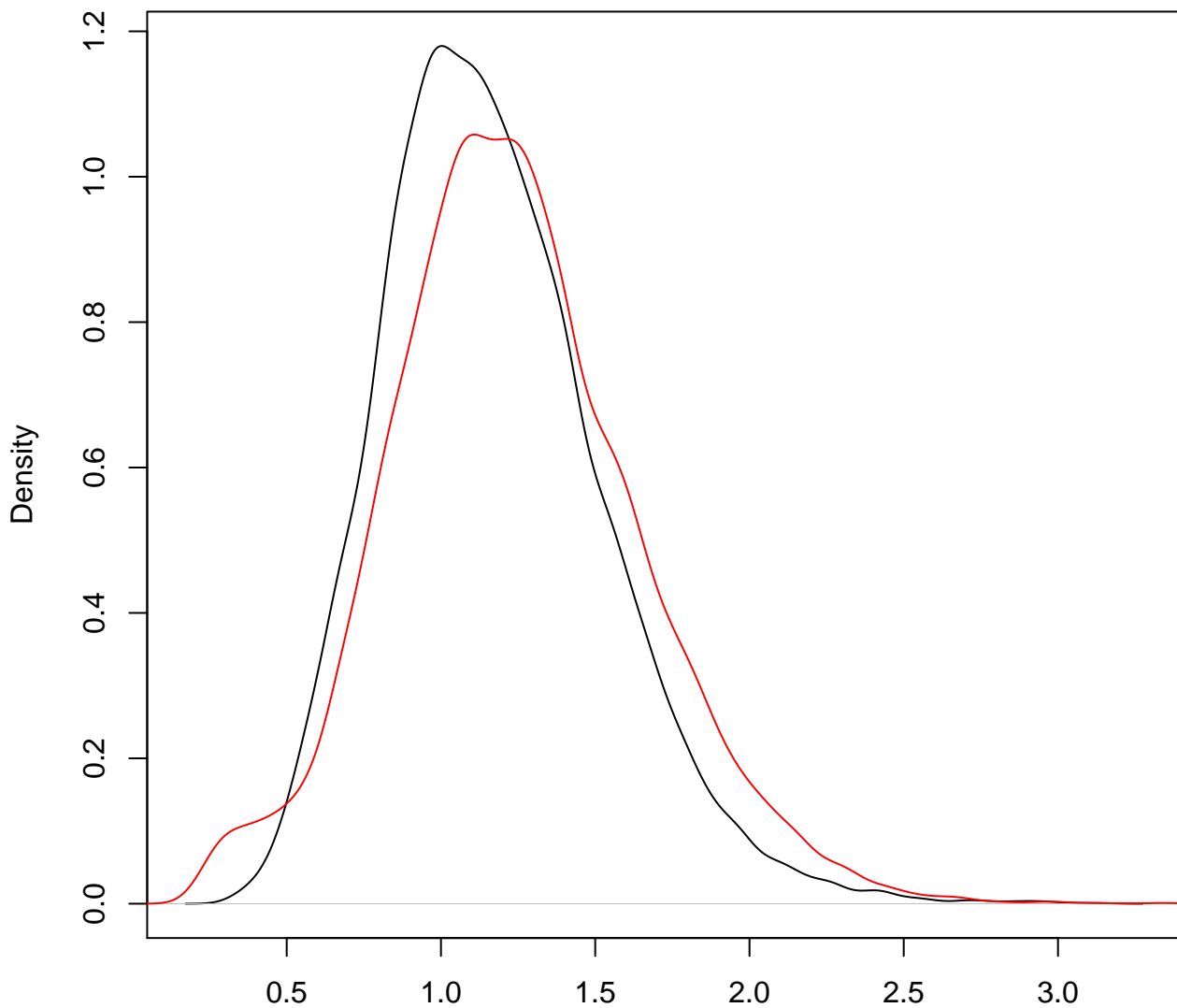
Current Effects



Cow Effects



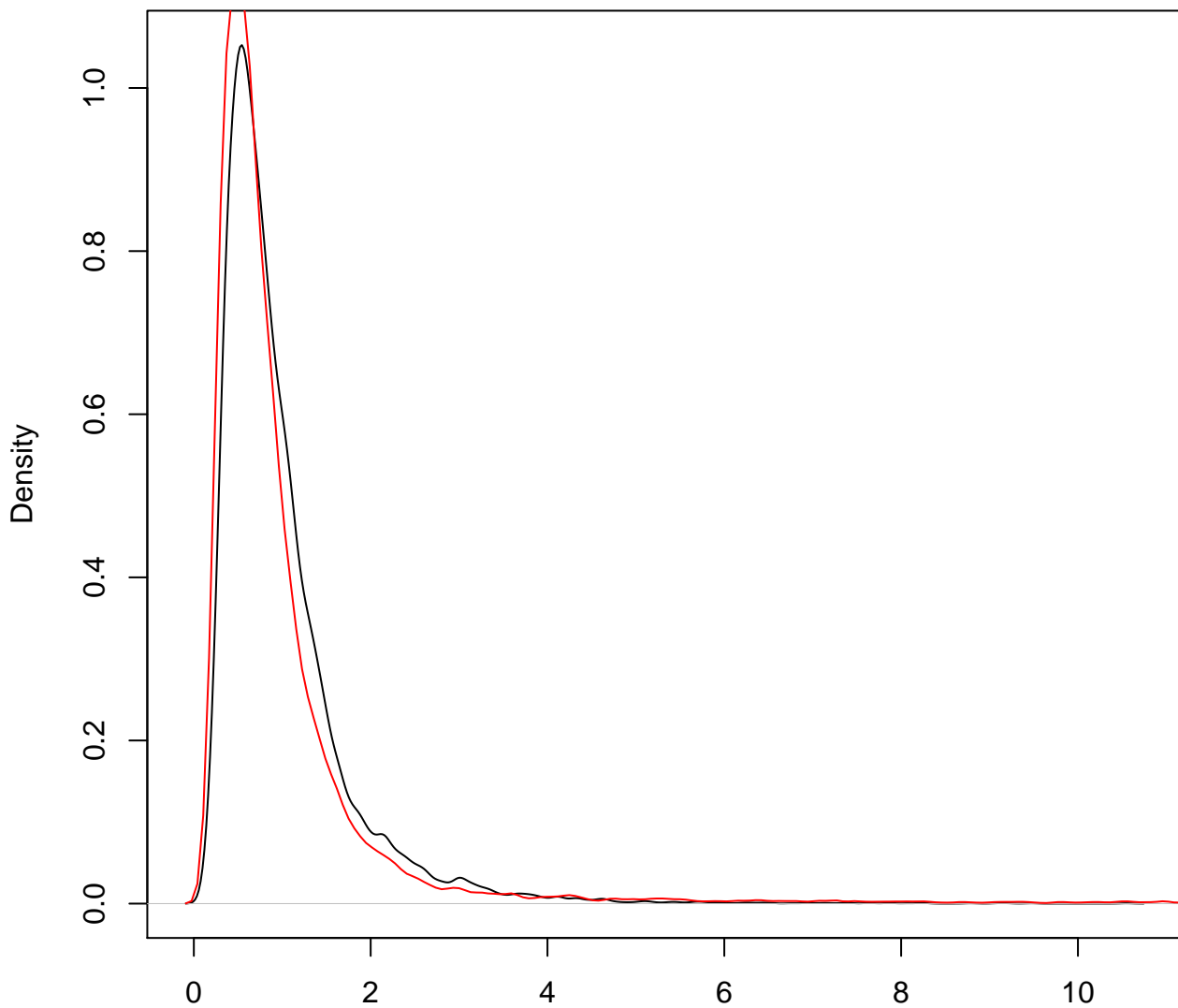
STD of RE



N = 15000 Bandwidth = 0.04534

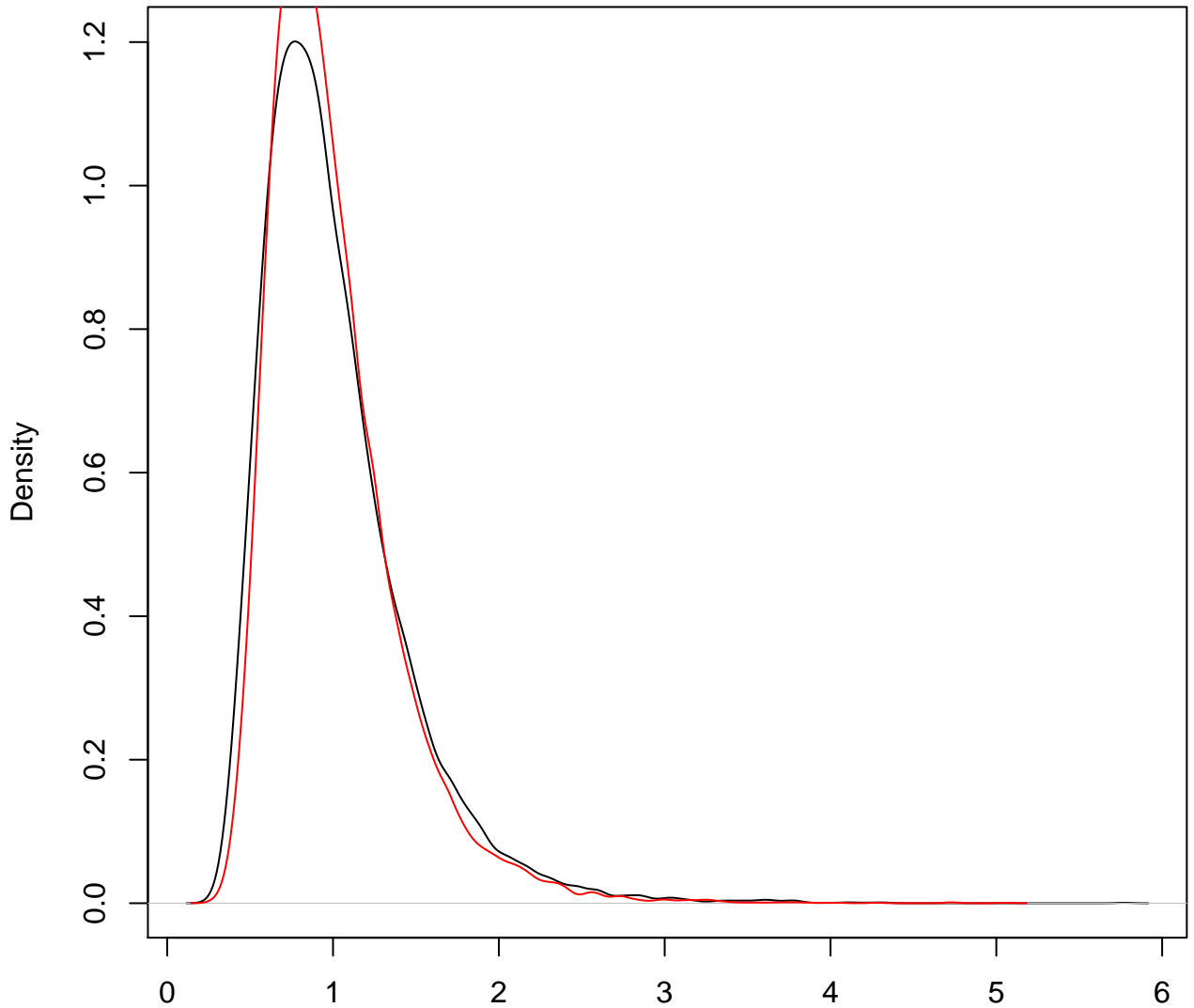
red for uniform prior on STD

Precision of RE



N = 15000 Bandwidth = 0.06482
red for uniform prior on STD

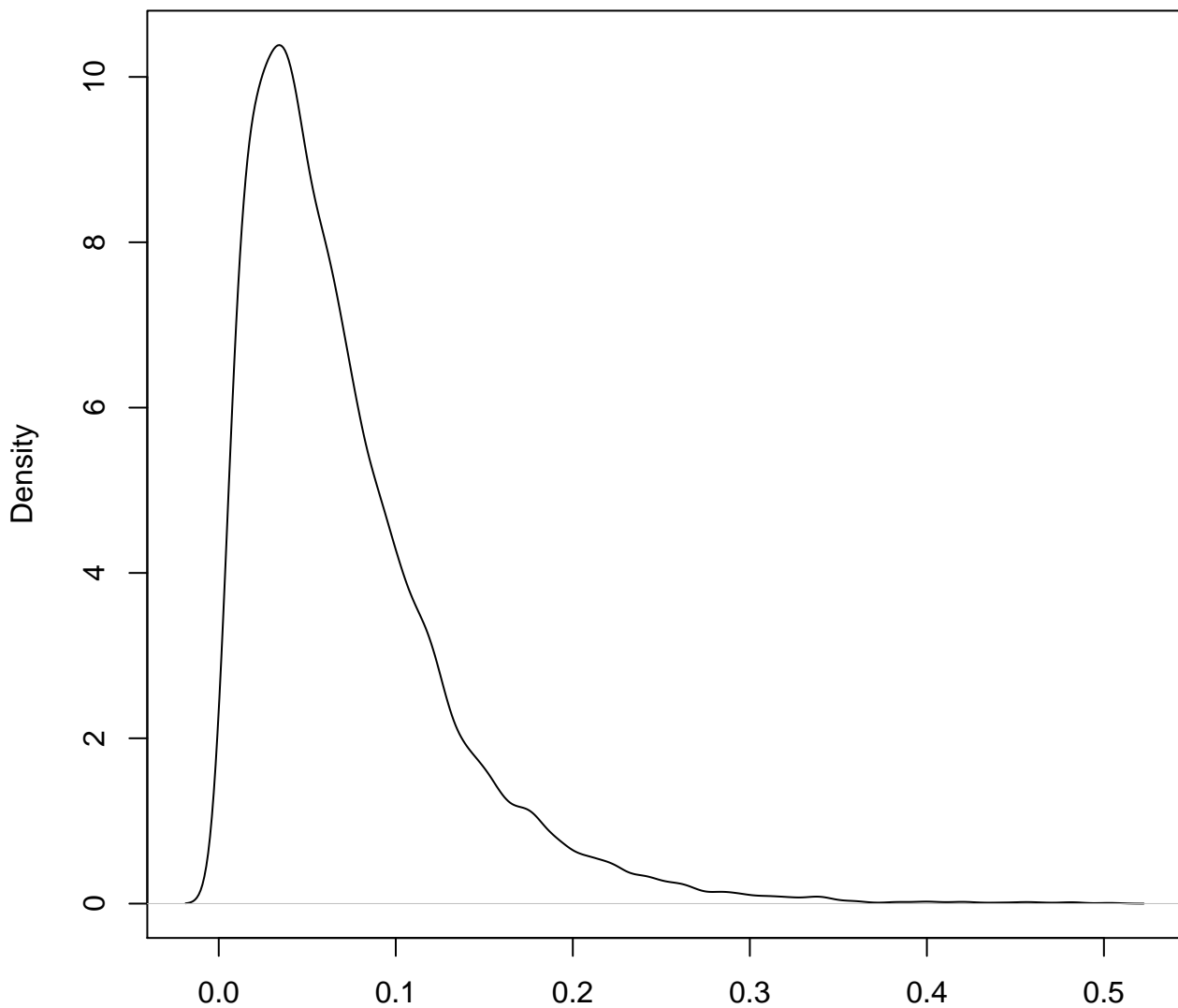
STD of cow effect



N = 15000 Bandwidth = 0.04837

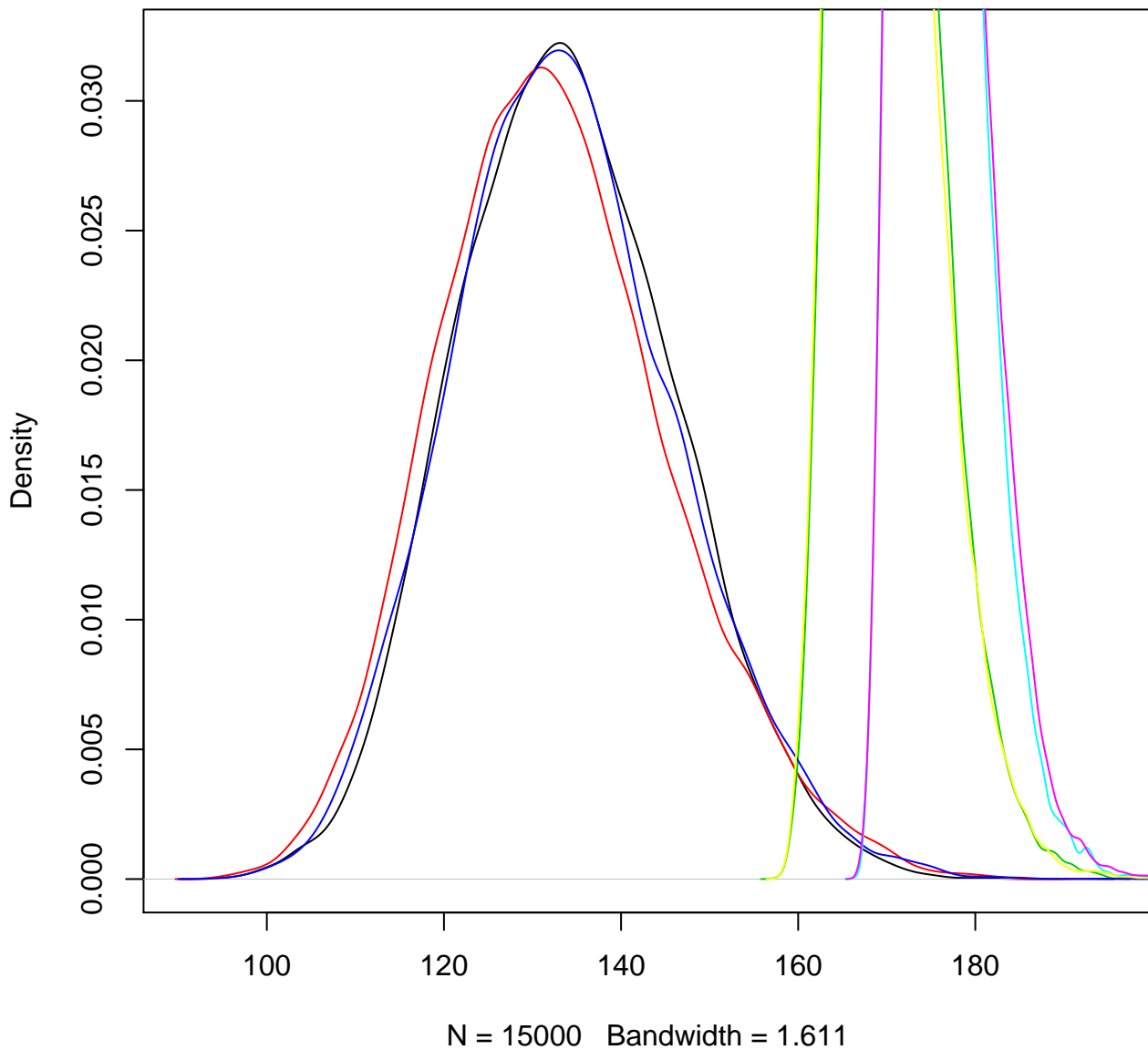
Red for model w/o overdispersion

Tau.curr



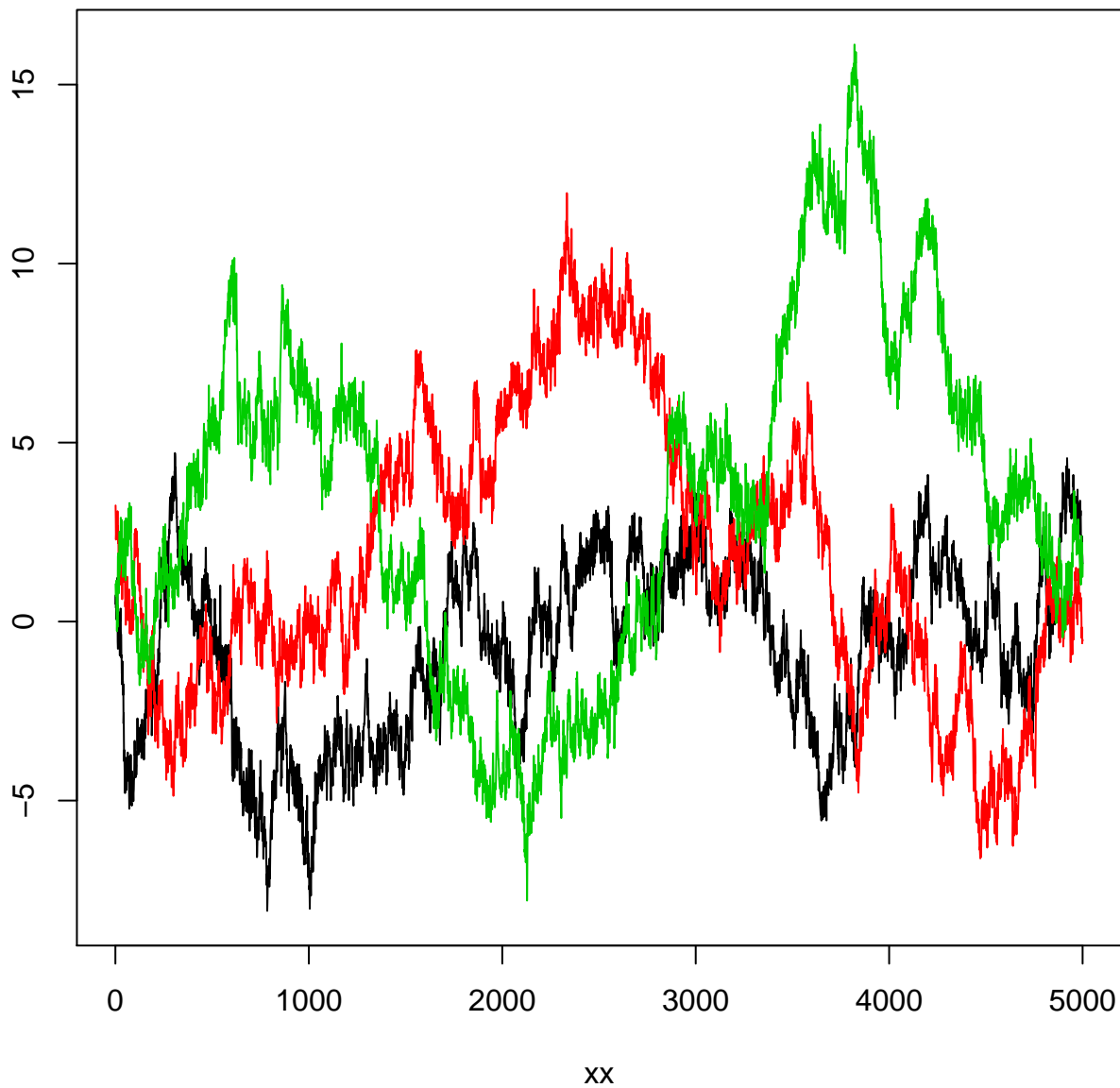
N = 15000 Bandwidth = 0.006398
model:ROG

Deviance



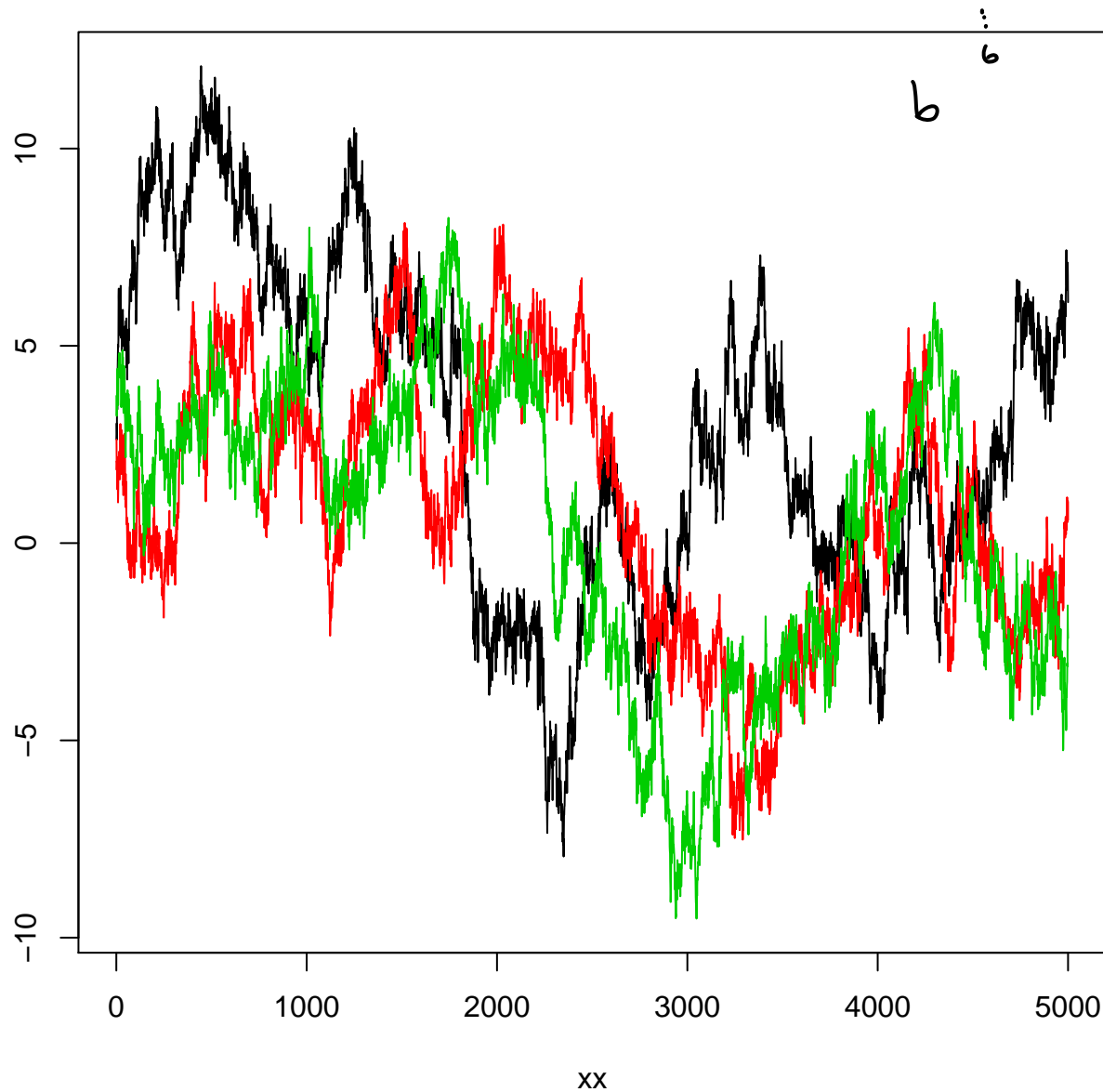
b.curr[4]

CowShockROG\$sims.array[, 18]



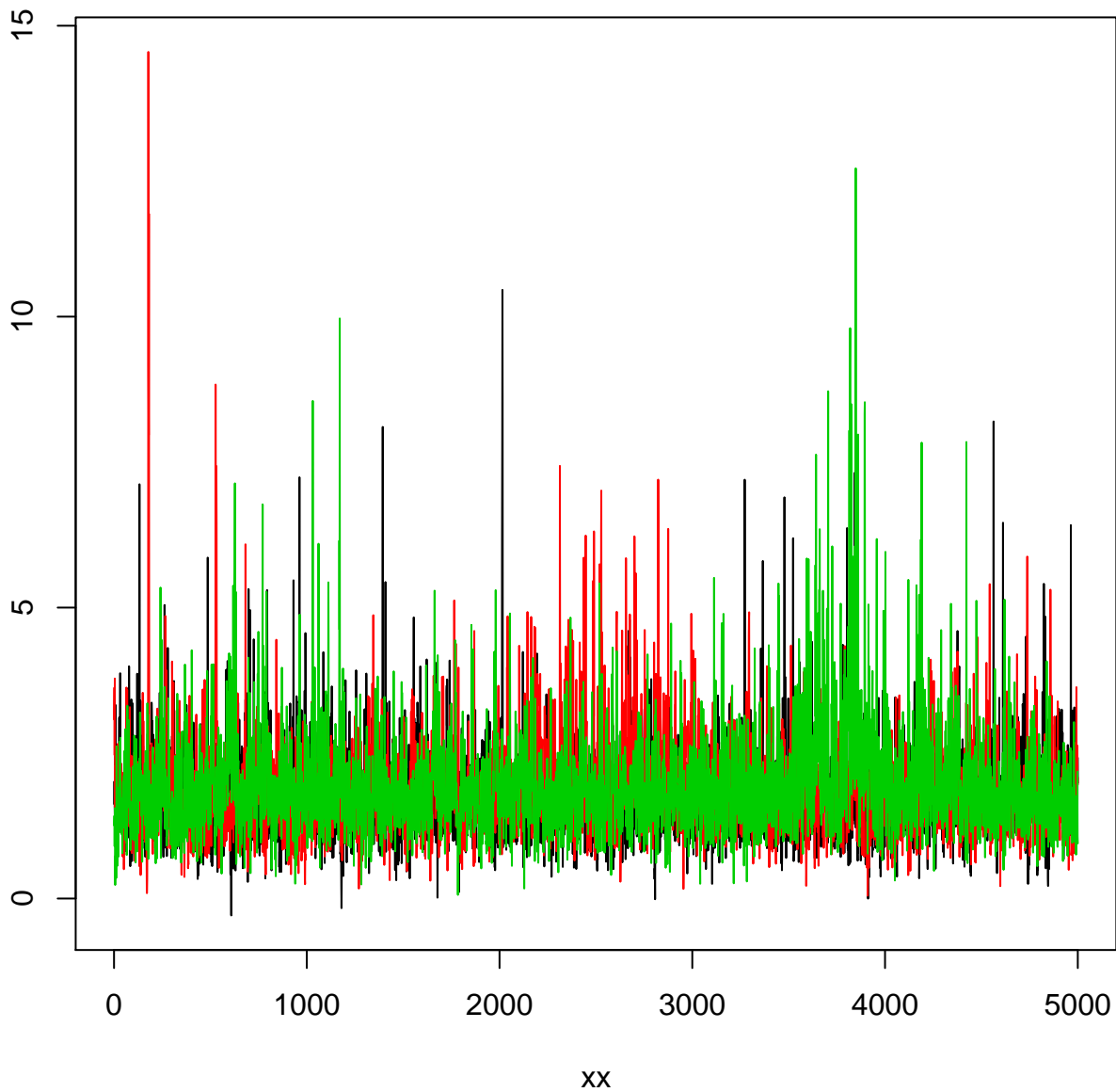
CowShockROdd\$sims.array[, , 18]

b.curr[4]



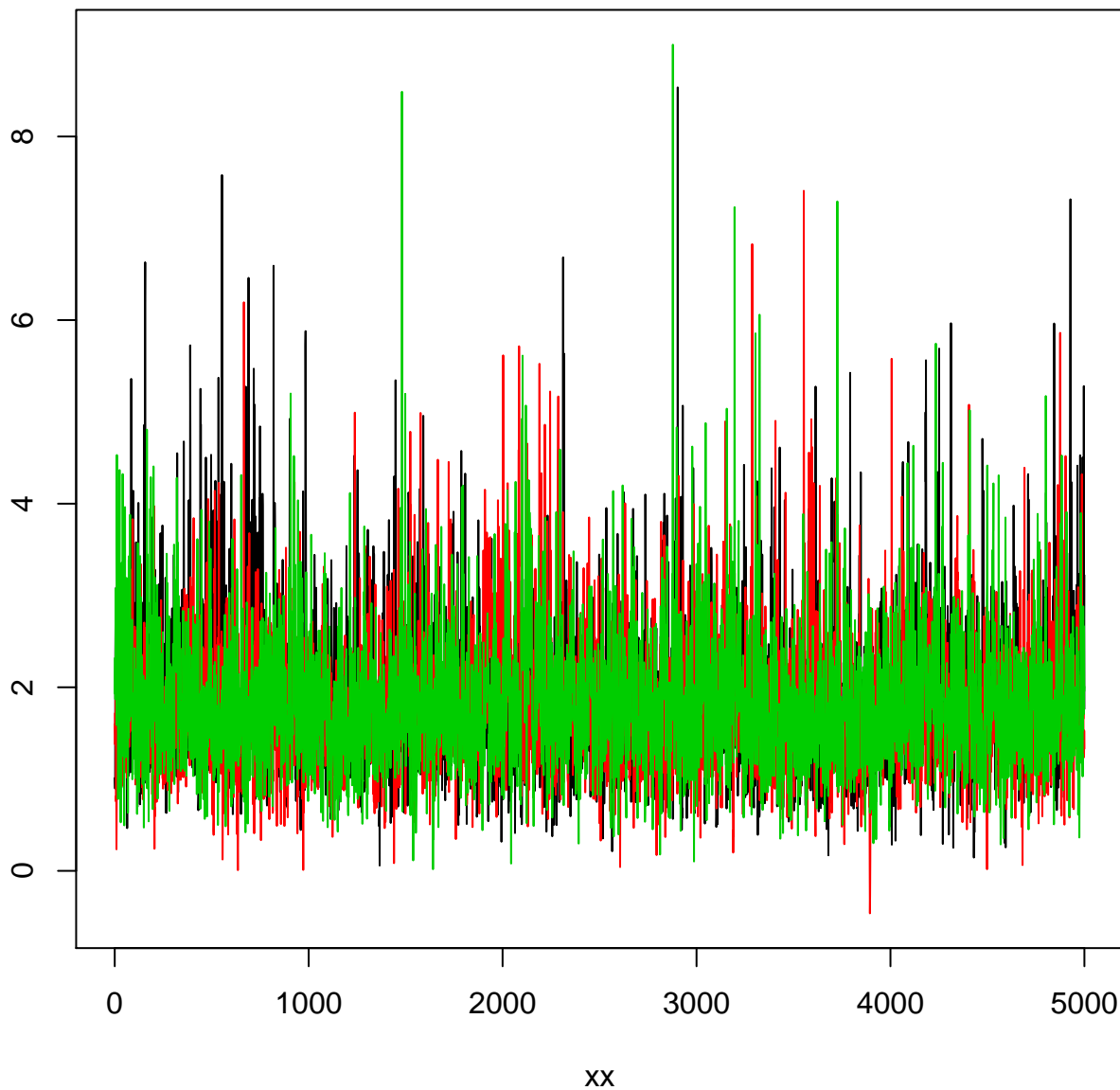
b.curr.adj[4]

CowShockROG\$sims.array[, 24]

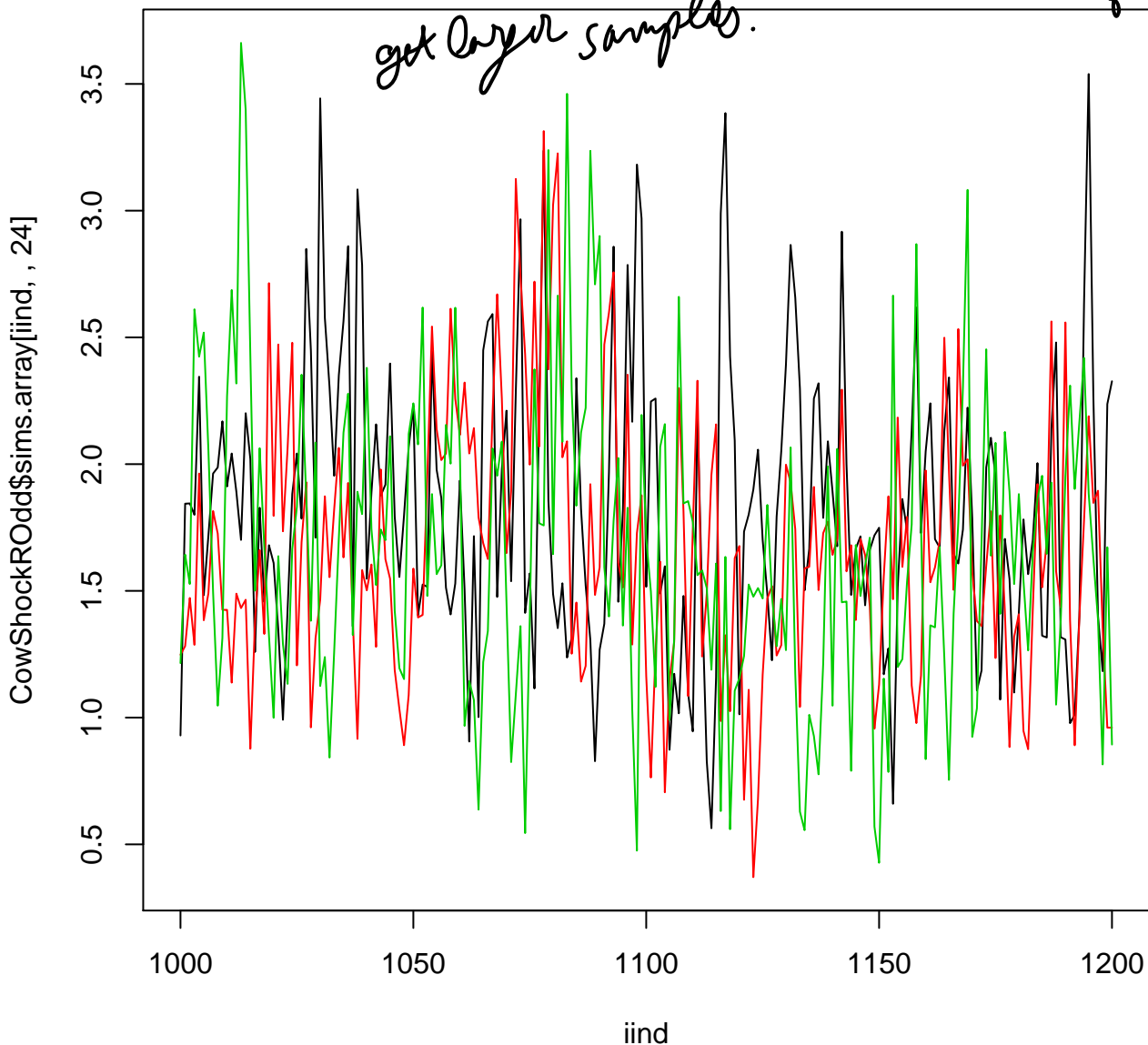


b.curr.adj[4]

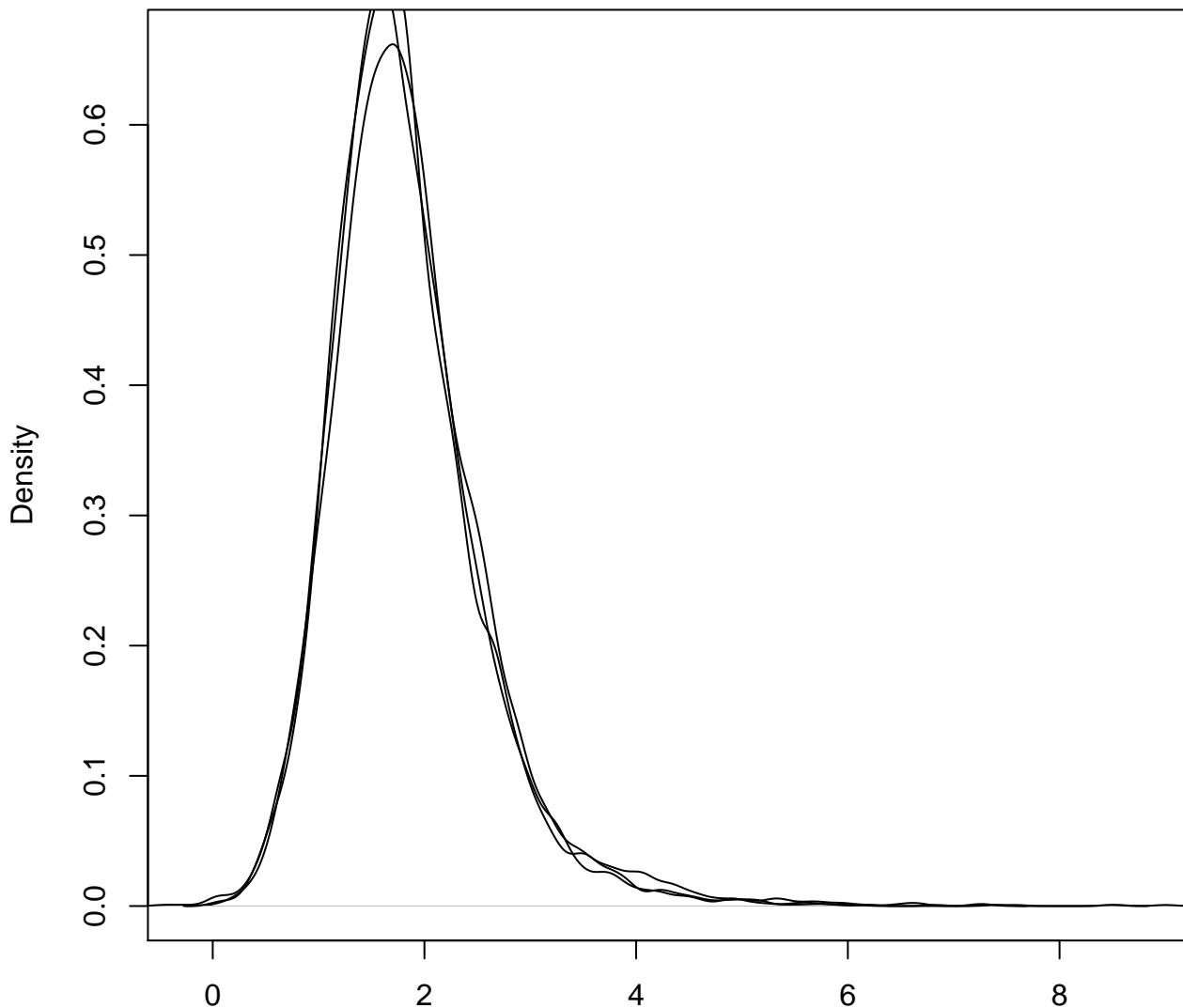
CowShockROdd\$sims.array[, 24]



Takes longer to fill the space. Takes longer to bootstrap,
b.curr.ad[4] to forget where 1st comes from.
get larger samples.

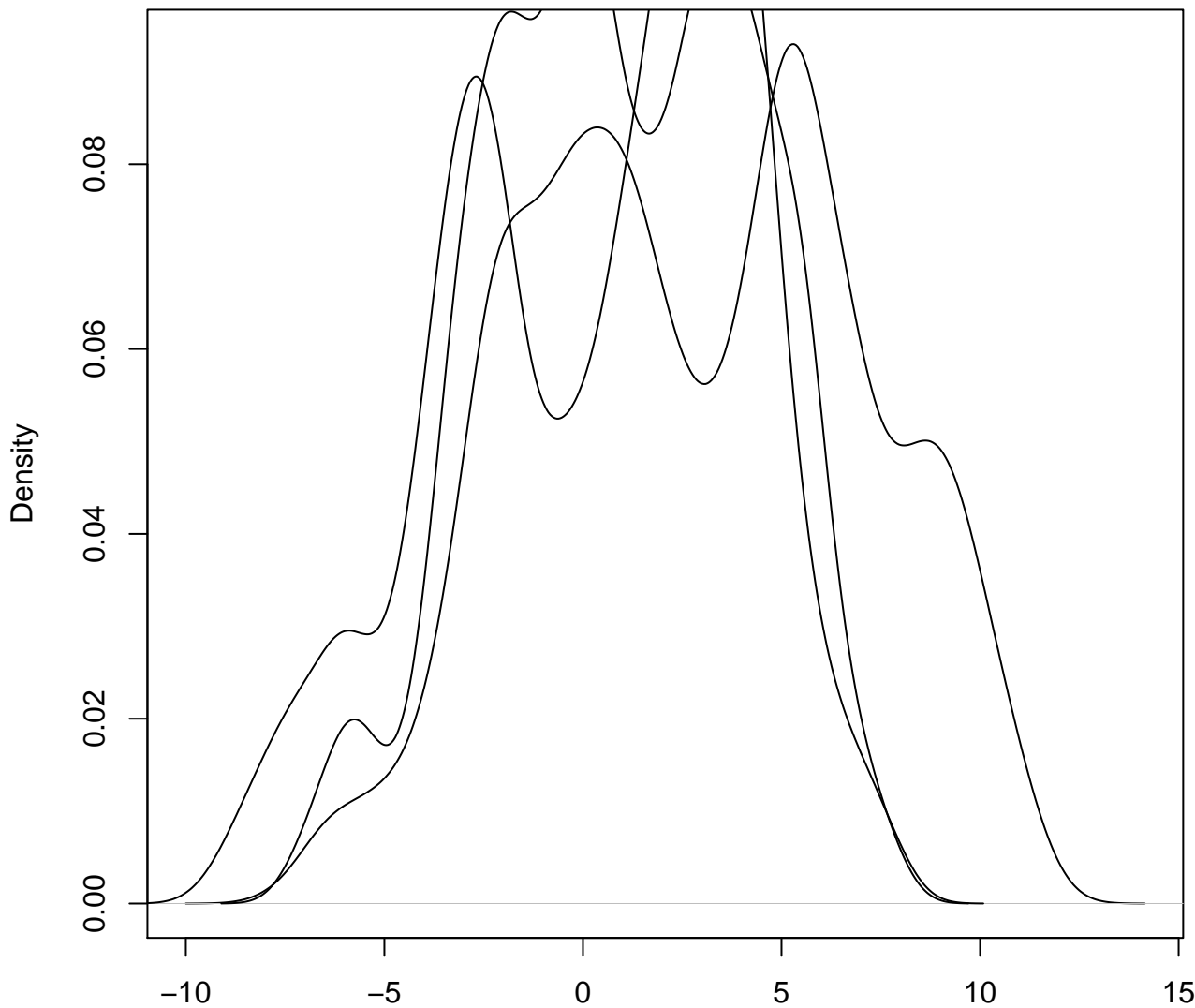


b.curr.adj[4]



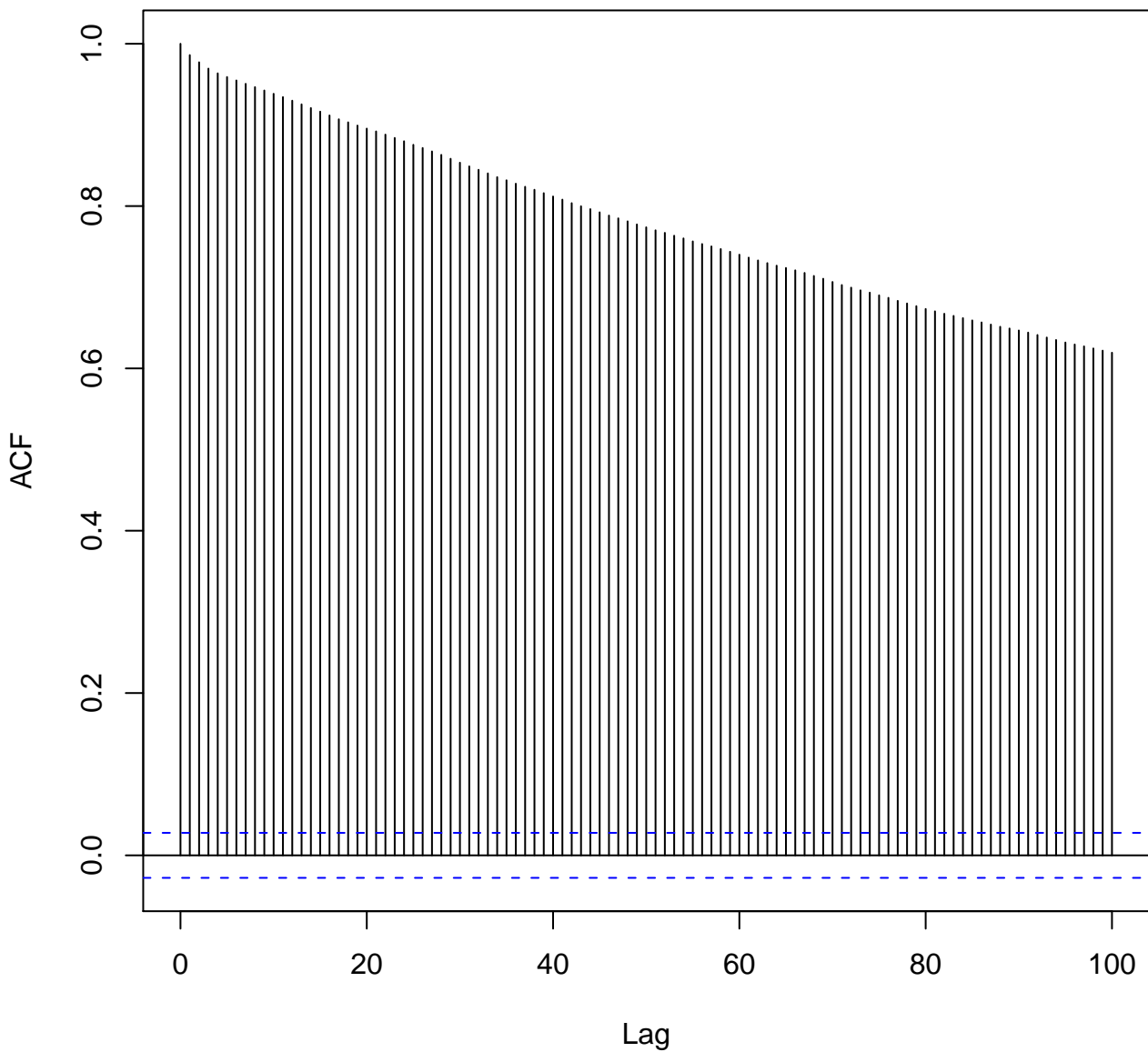
N = 5000 Bandwidth = 0.1021

b.curr[4]

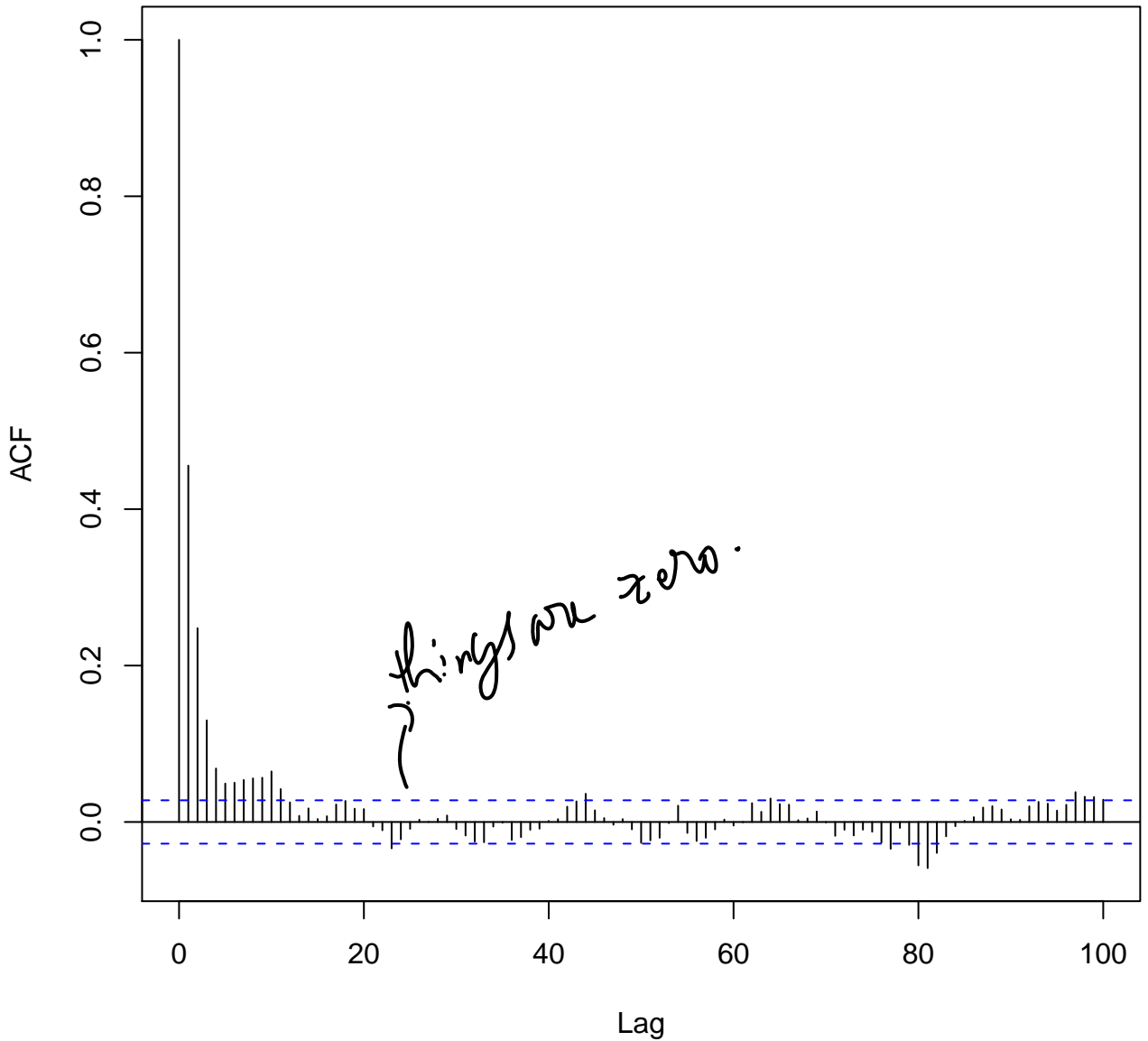


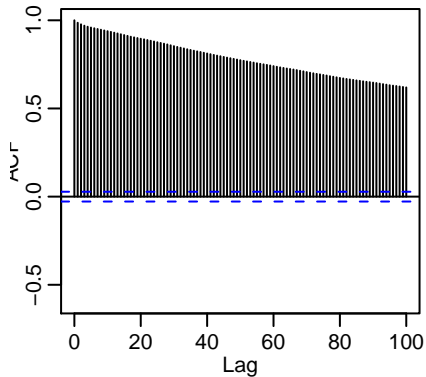
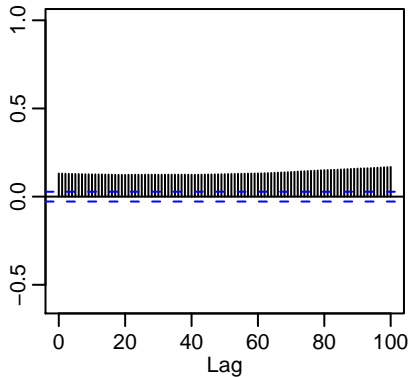
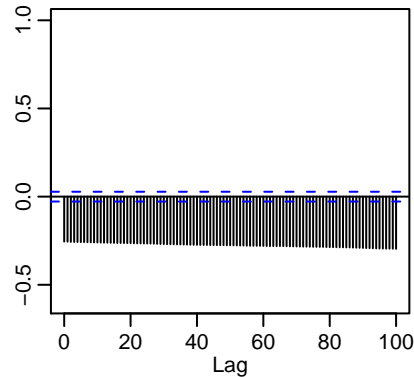
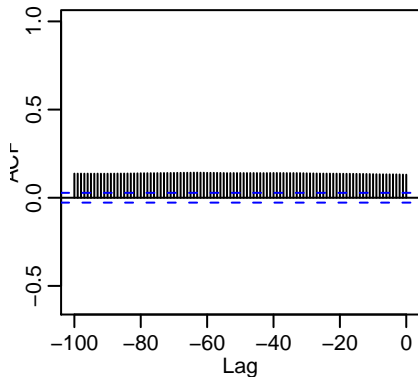
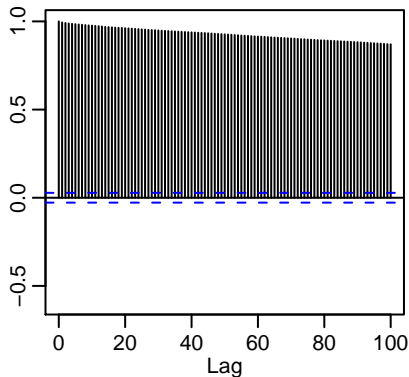
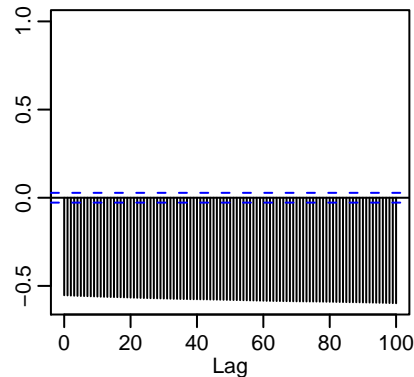
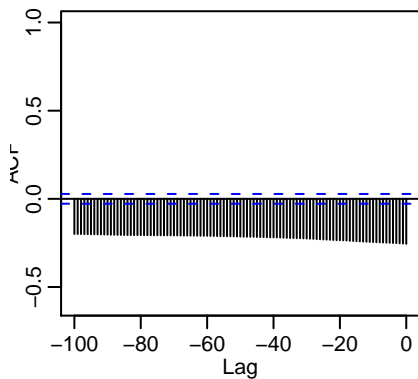
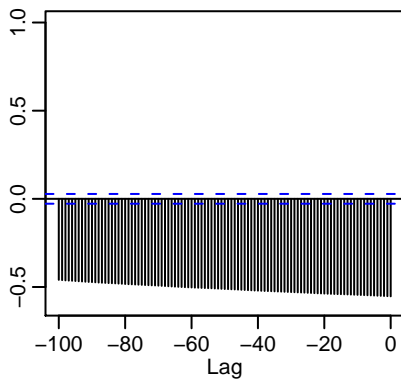
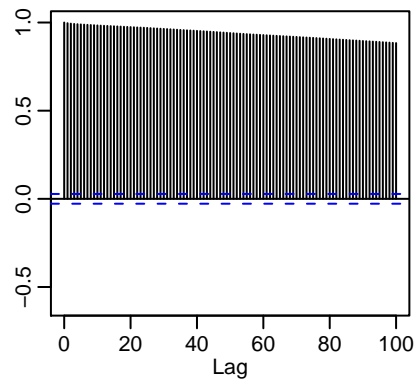
N = 5000 Bandwidth = 0.686

b.curr[4]

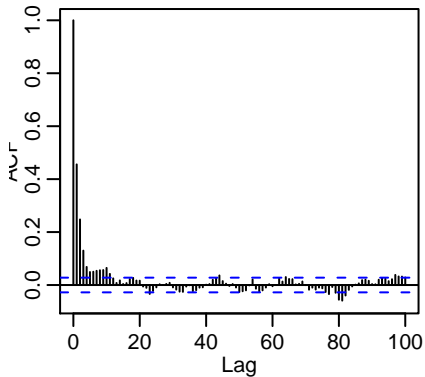


b.curr.adj[4]

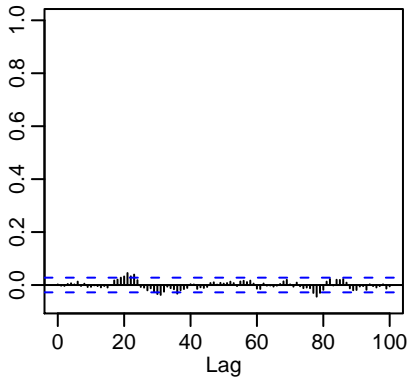


b.curr[4]**b.curr[4]****b.curr[4]****b.curr[4]****b.curr[4]****b.curr[4]****b.curr[4]****b.curr[4]****b.curr[4]**

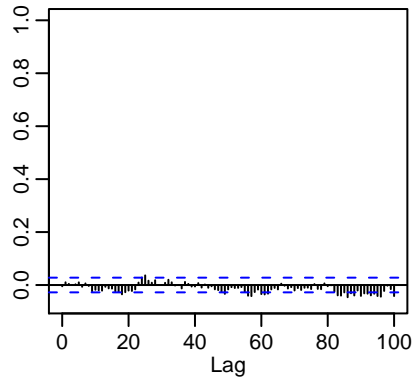
b.curr.adj[4]



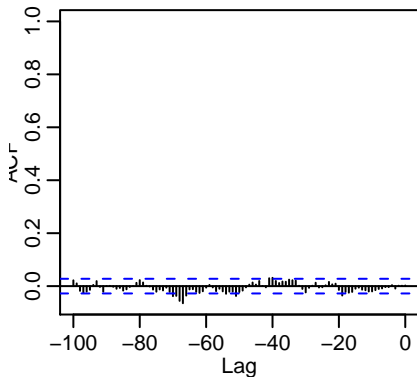
b.curr.adj[4]



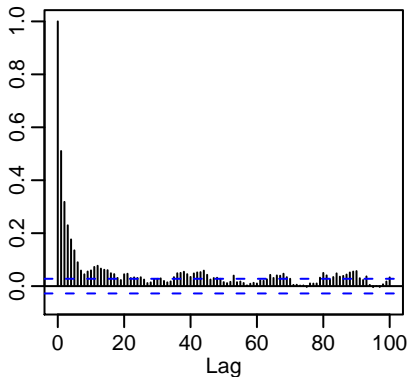
b.curr.adj[4]



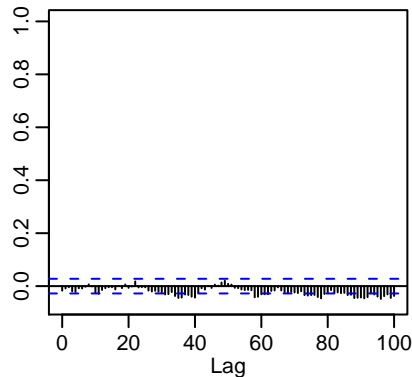
b.curr.adj[4]



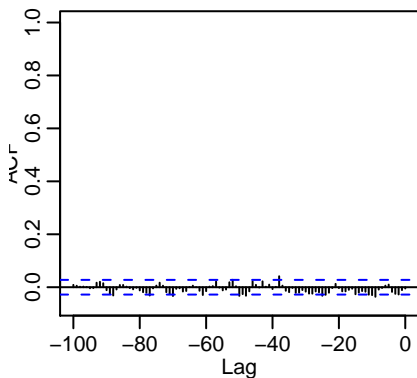
b.curr.adj[4]



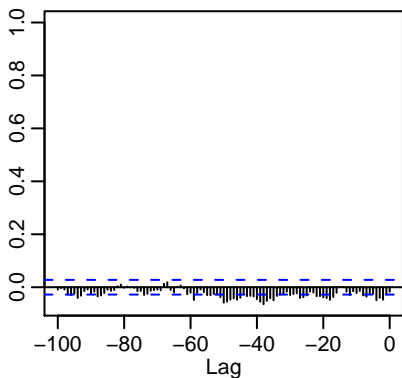
b.curr.adj[4]



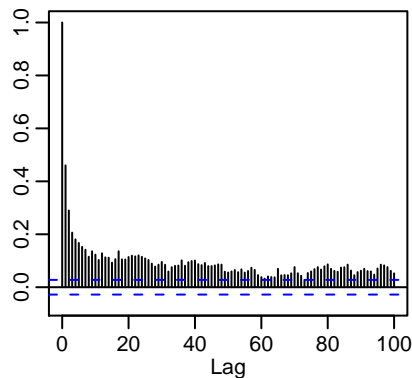
b.curr.adj[4]

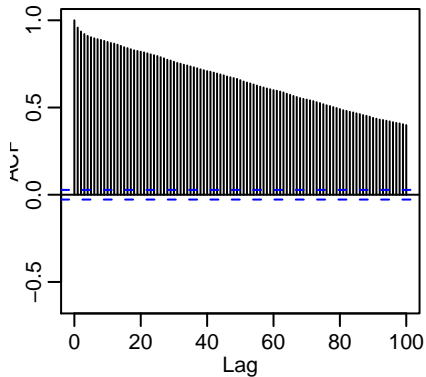
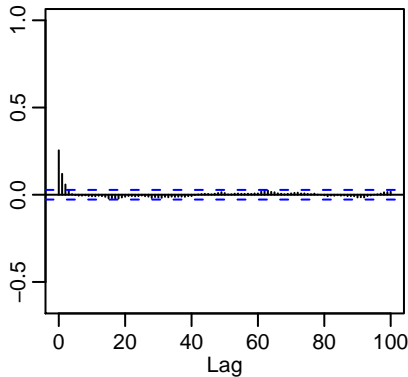
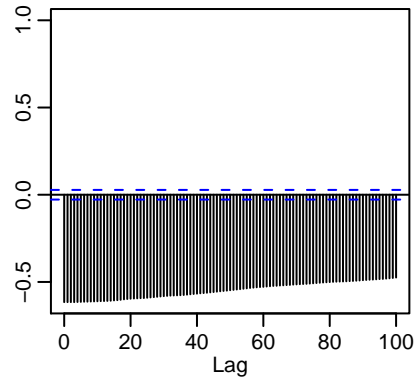
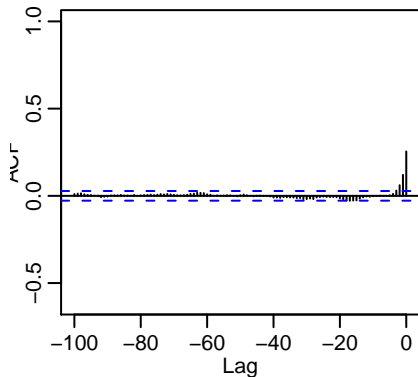
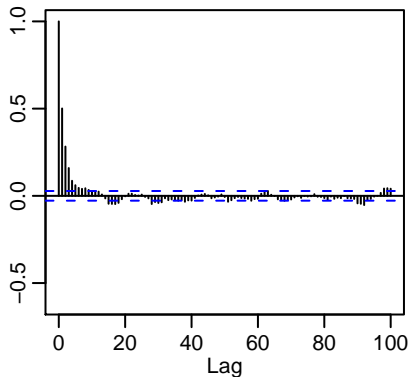
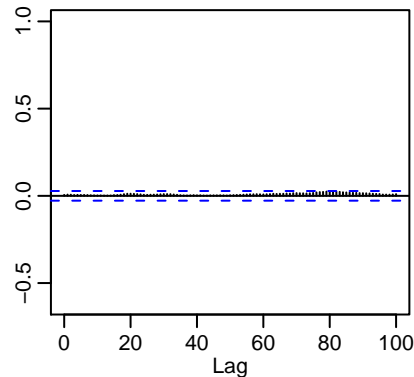
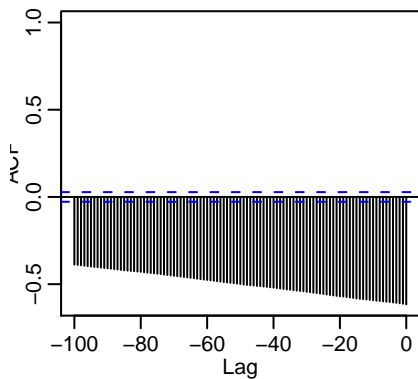
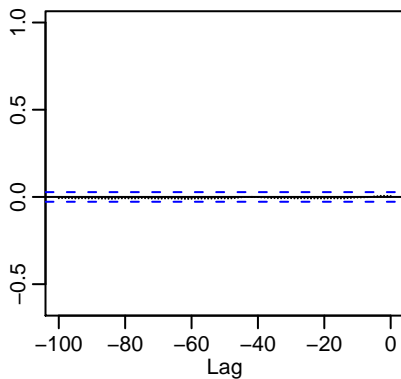
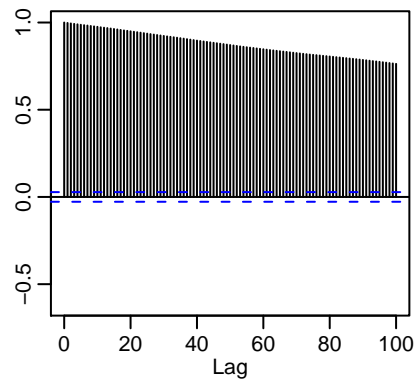


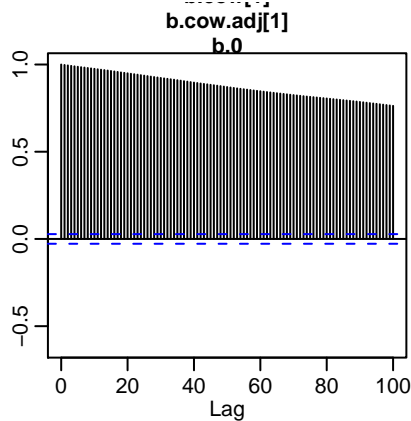
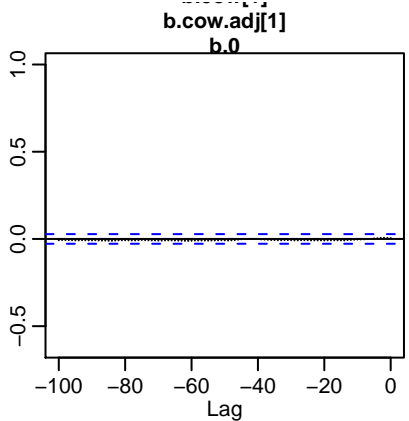
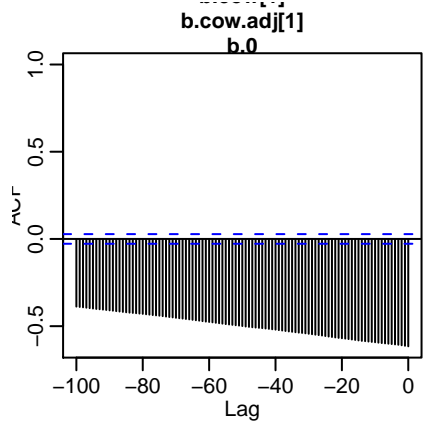
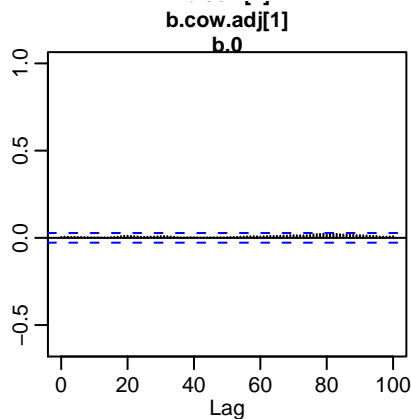
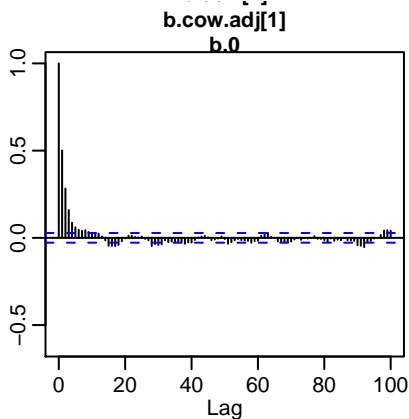
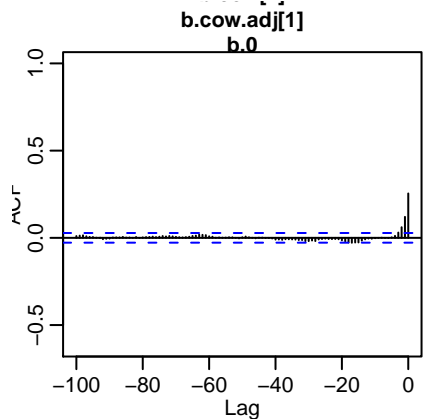
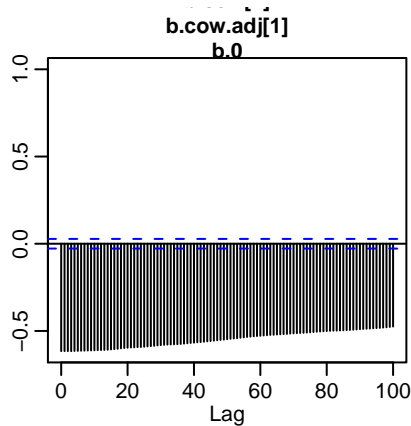
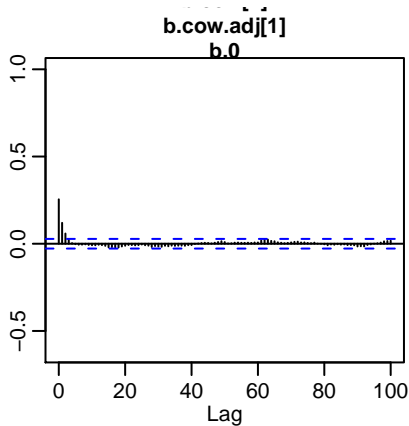
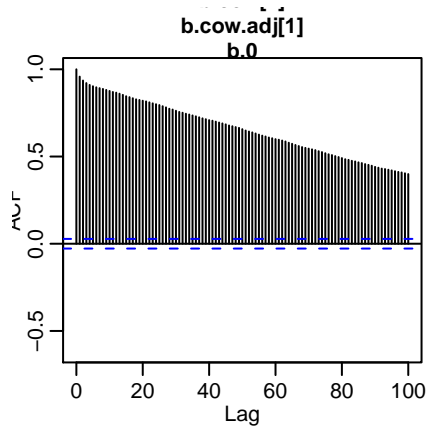
b.curr.adj[4]

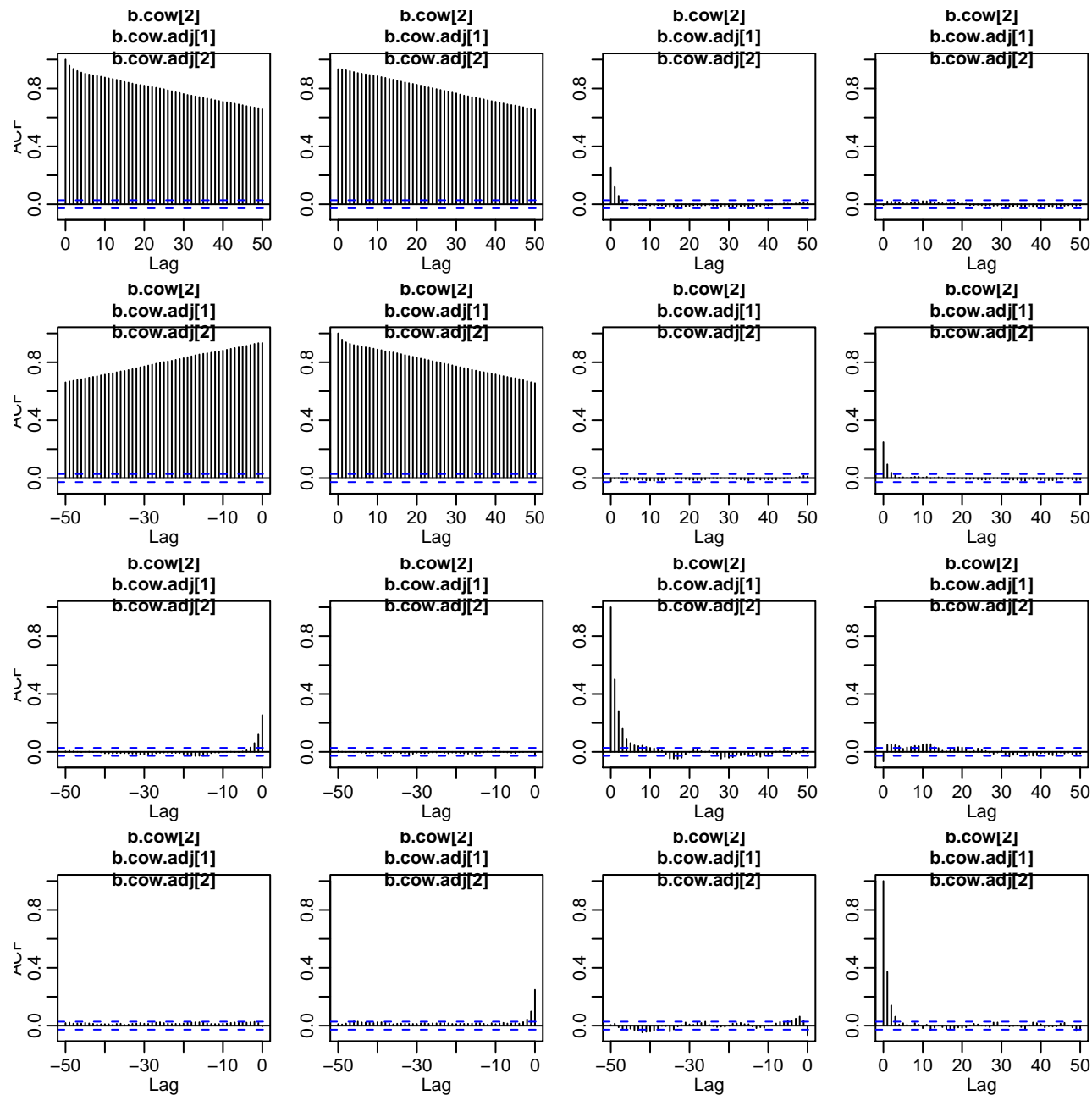


b.curr.adj[4]

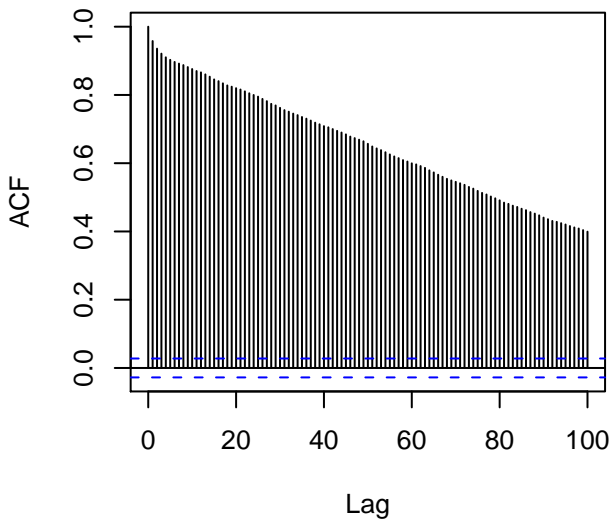


b.cow[1]**b.[1 & b..]****b.[1 & b.0]****b..[& b.[1]****b.cow.adj[1]****b..[& b.0]****b.0 & b.[1]****b.0 & b..[****b.0**

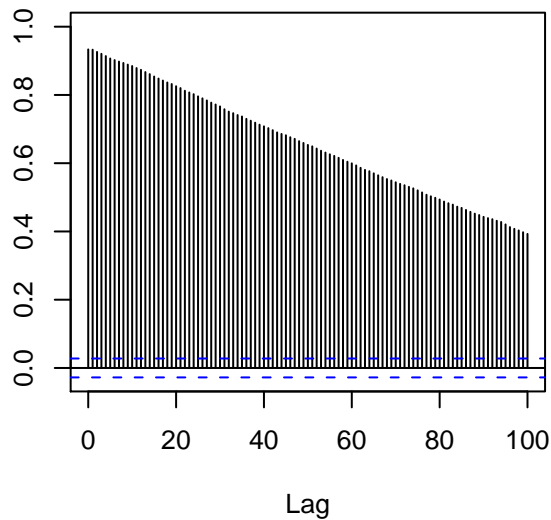




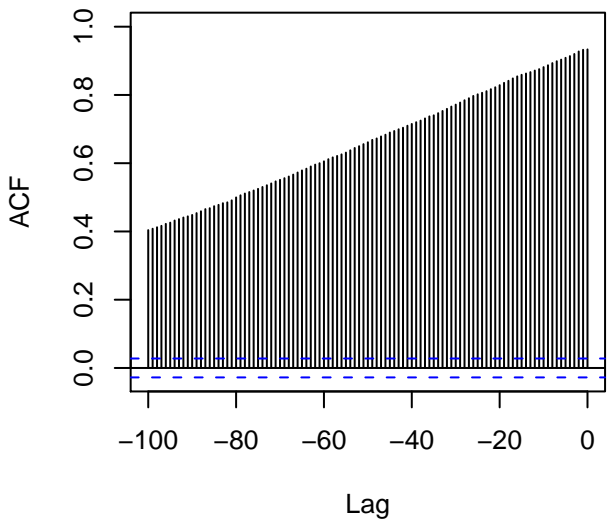
b.cow[1]
b.cow[2]



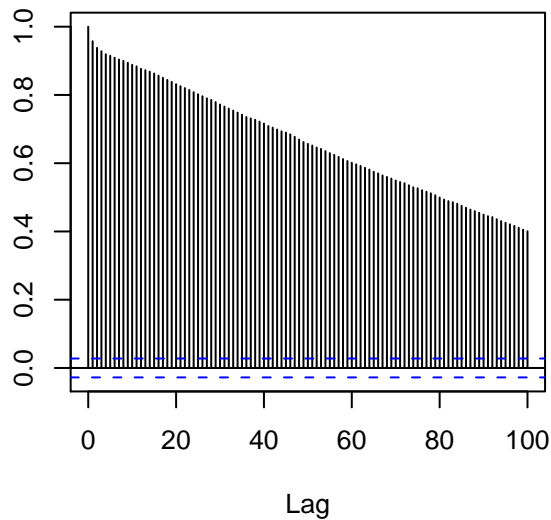
b.cow[1]
b.cow[2]



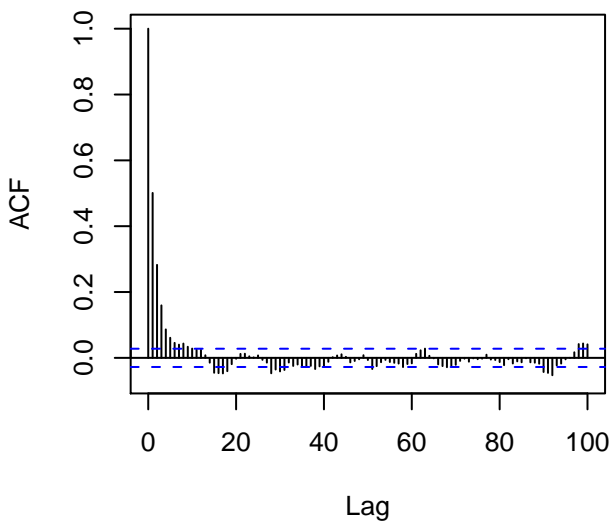
b.cow[1]
b.cow[2]



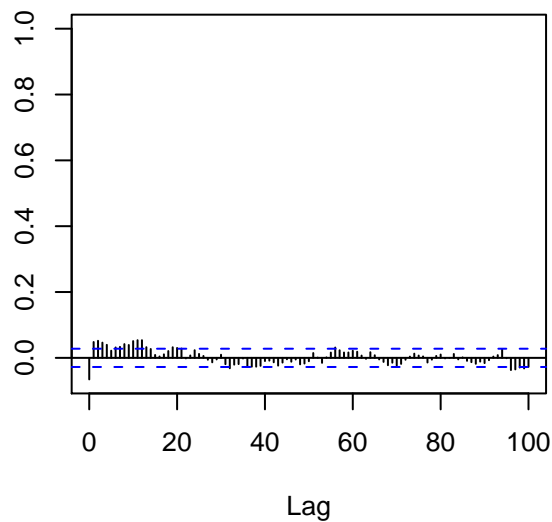
b.cow[1]
b.cow[2]



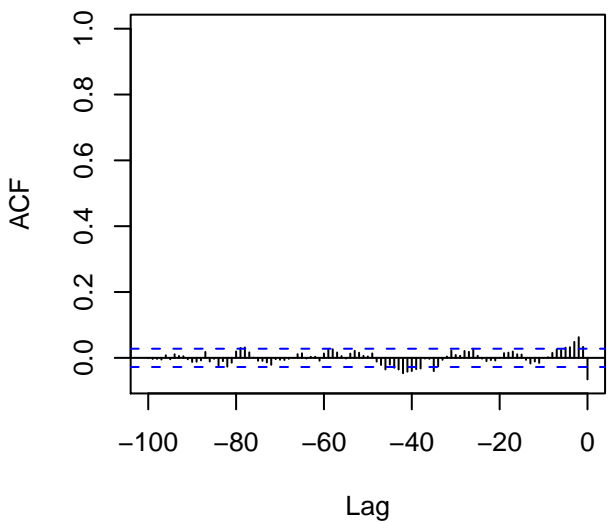
b.cow.adj[1]
b.cow.adj[2]



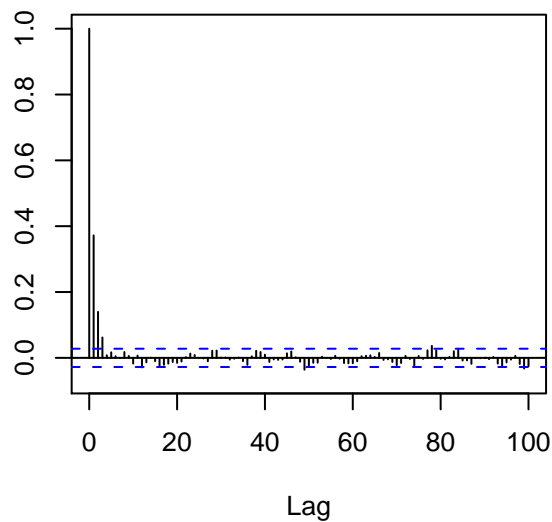
b.cow.adj[1]
b.cow.adj[2]



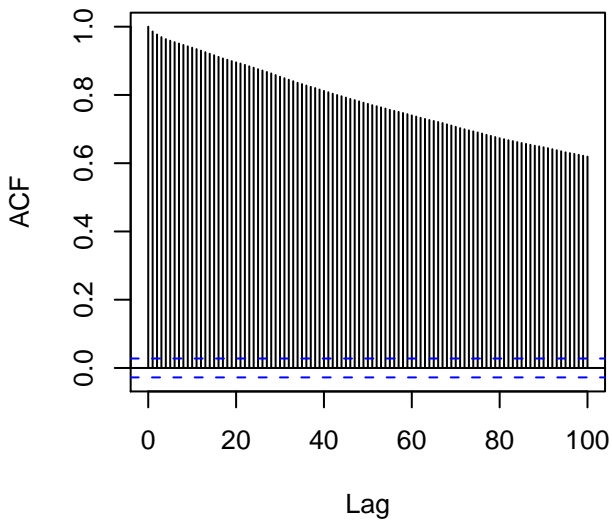
b.cow.adj[1]
b.cow.adj[2]



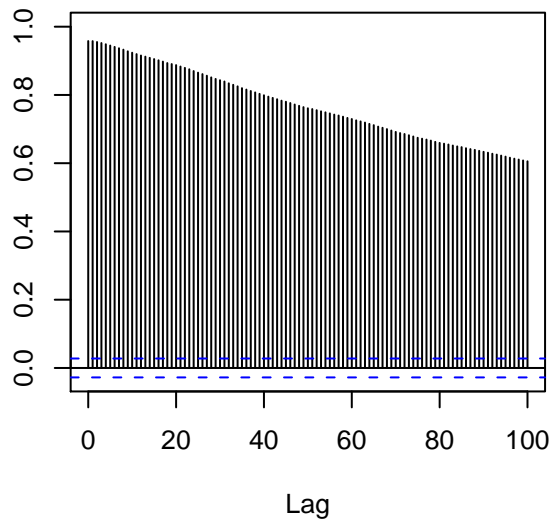
b.cow.adj[1]
b.cow.adj[2]



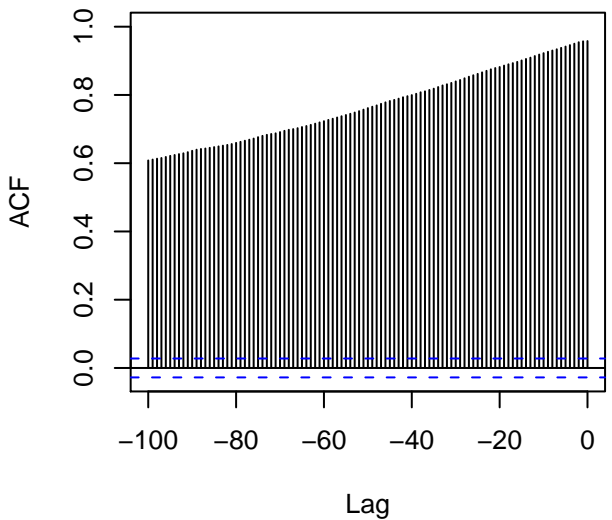
**b.curr[4]
b.curr[5]**



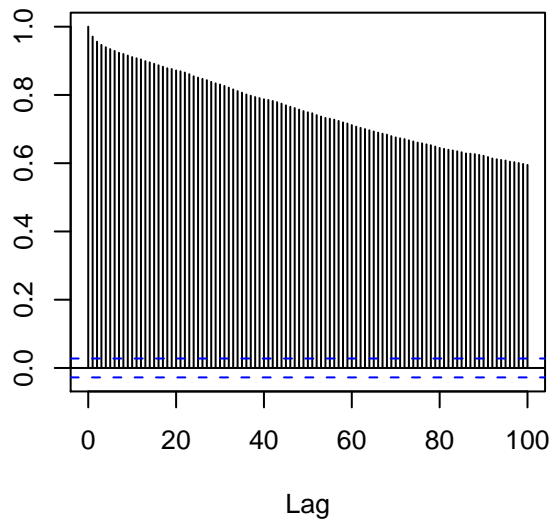
**b.curr[4]
b.curr[5]**



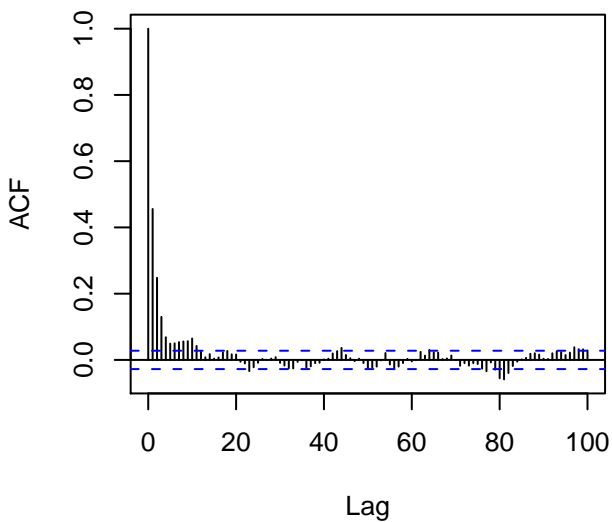
**b.curr[4]
b.curr[5]**



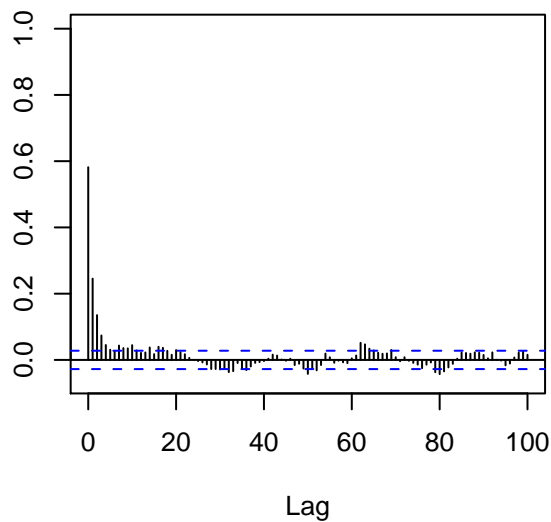
**b.curr[4]
b.curr[5]**



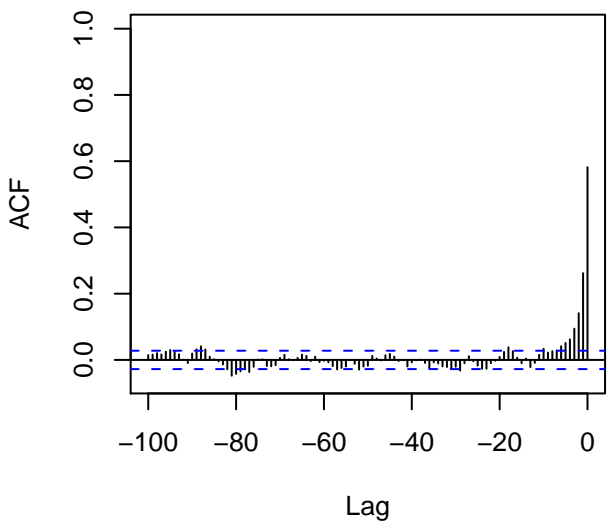
**b.curr.adj[4]
b.curr.adj[5]**



**b.curr.adj[4]
b.curr.adj[5]**



**b.curr.adj[4]
b.curr.adj[5]**



**b.curr.adj[4]
b.curr.adj[5]**

