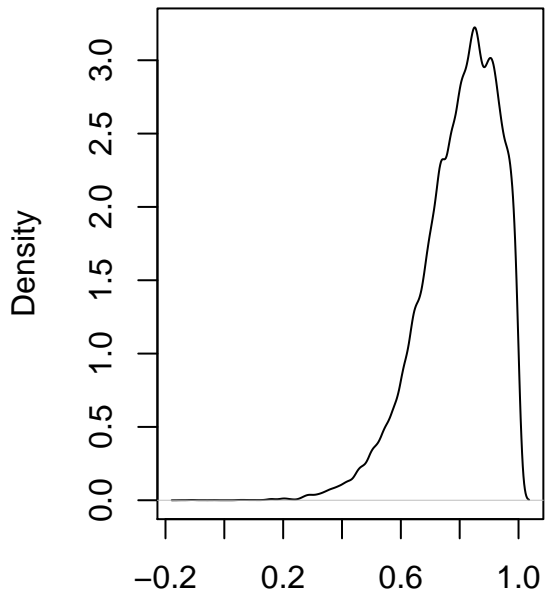
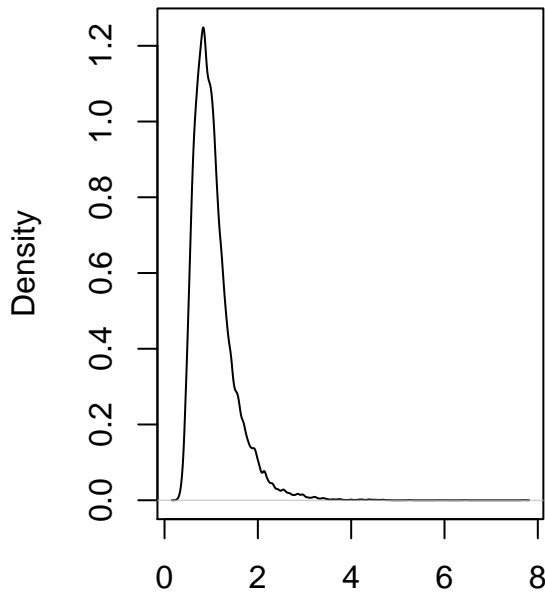


$\rho$ 

N = 100000 Bandwidth = 0.01195

 $\sigma^2$ 

N = 100000 Bandwidth = 0.03308