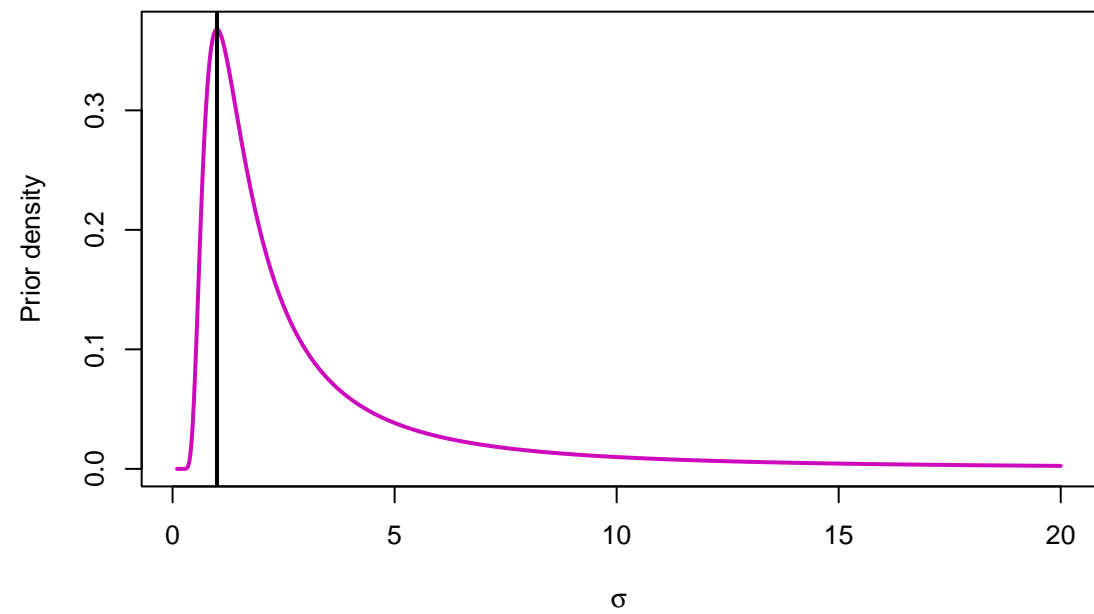
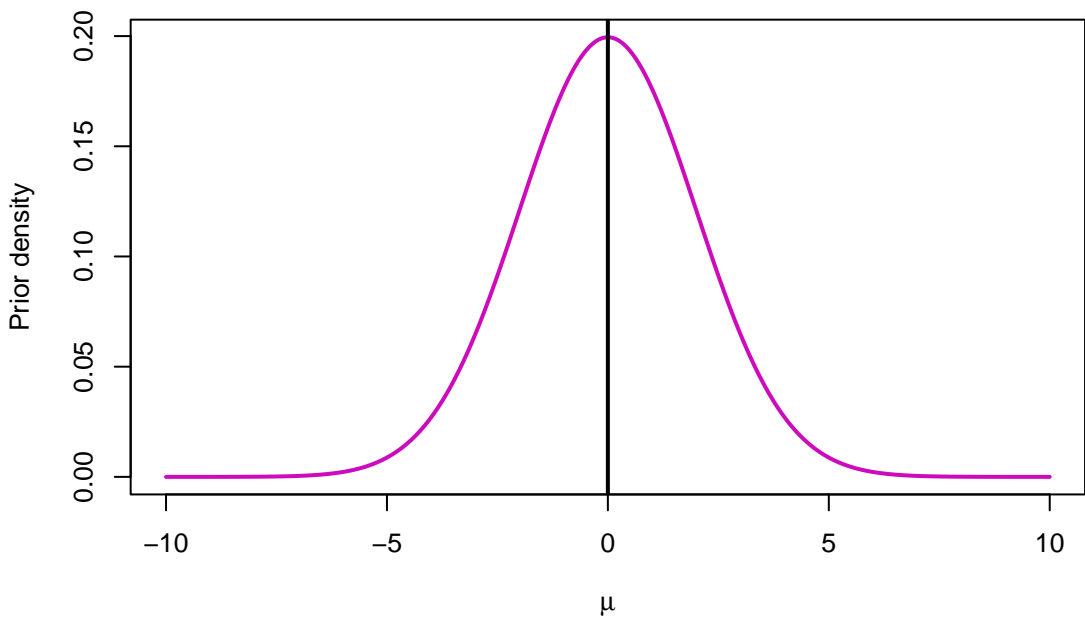
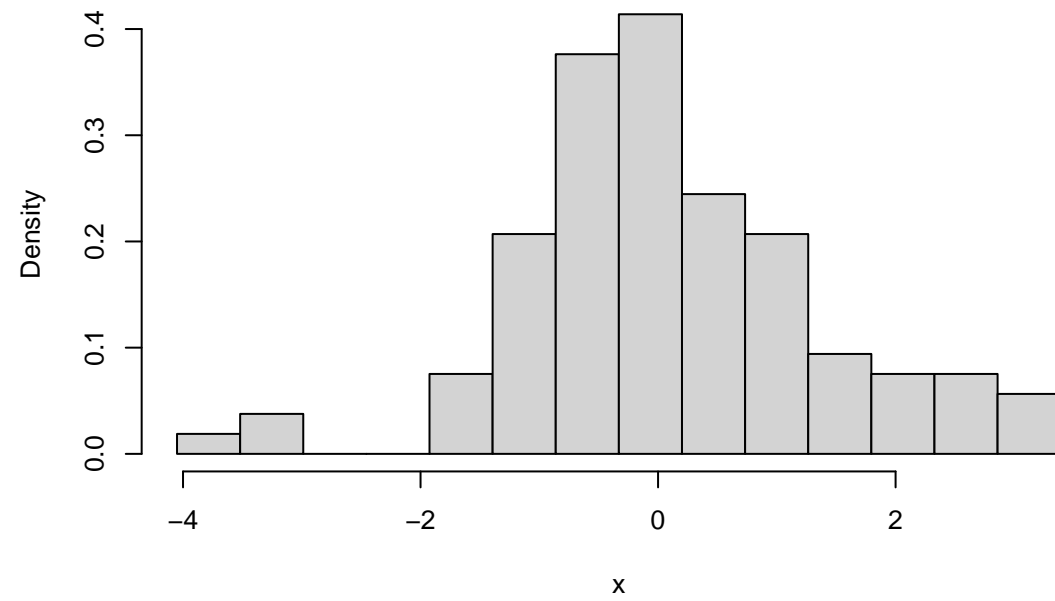
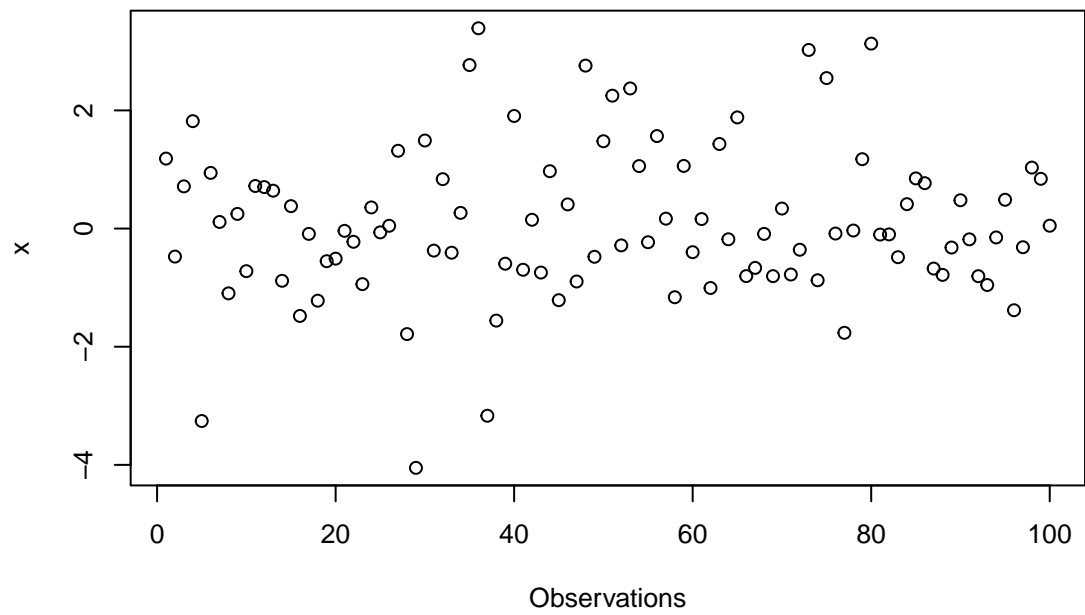


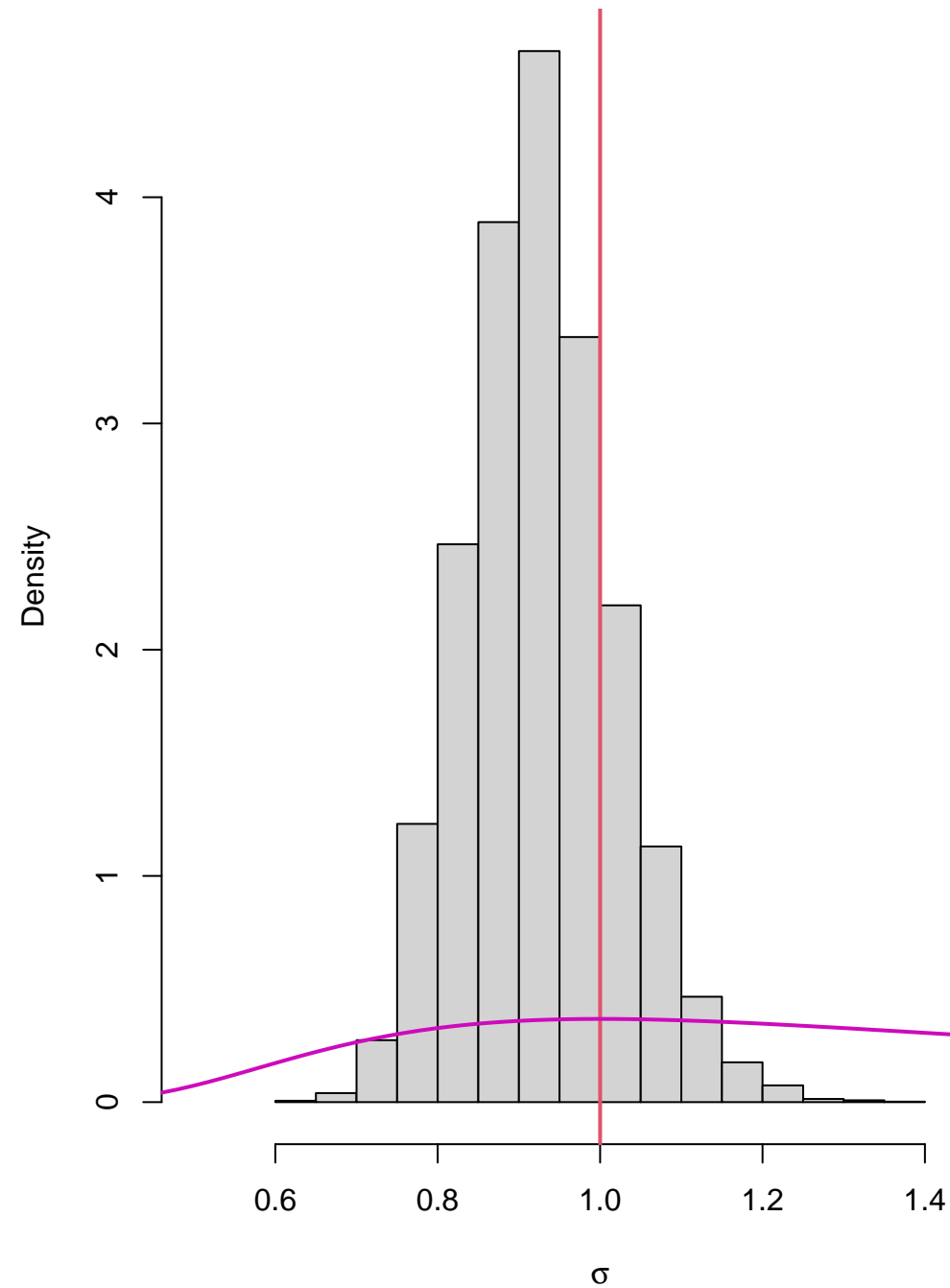
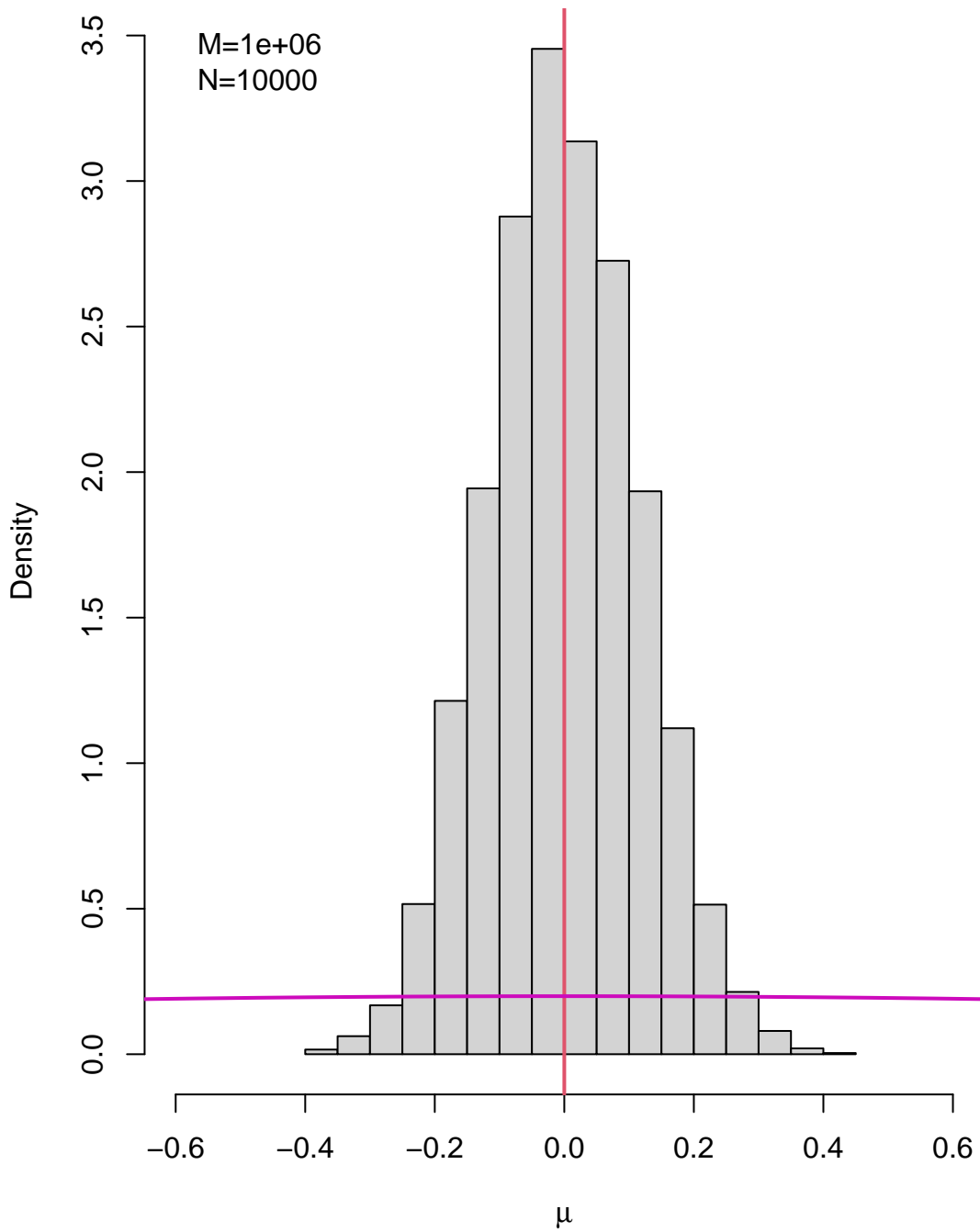
x_1, \dots, x_n iid $t(0,1,3)$



SIR

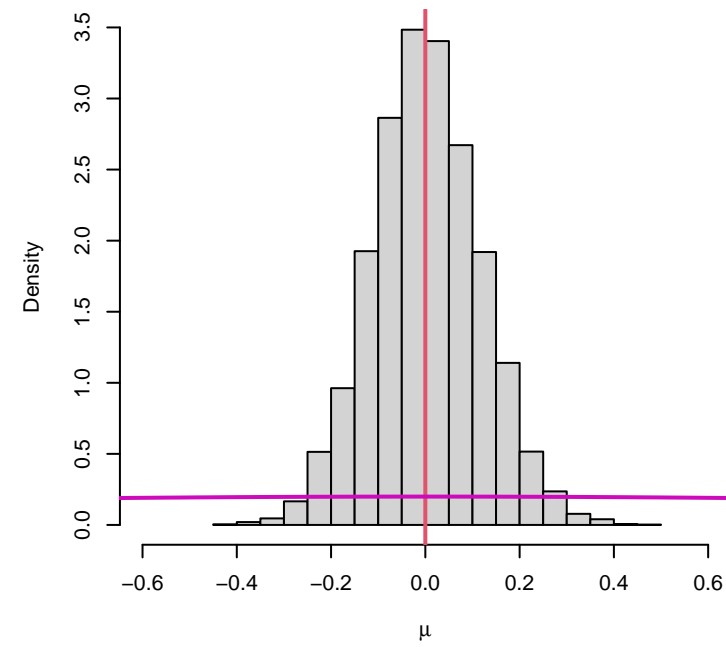
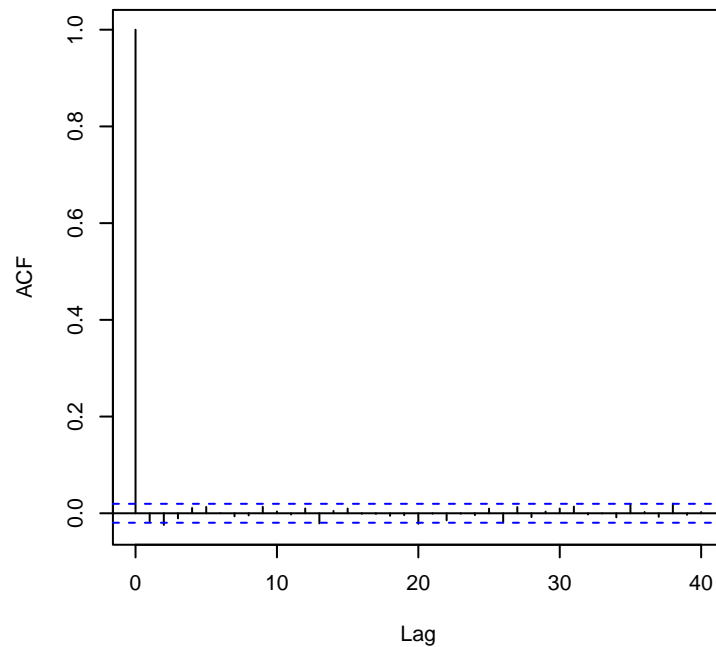
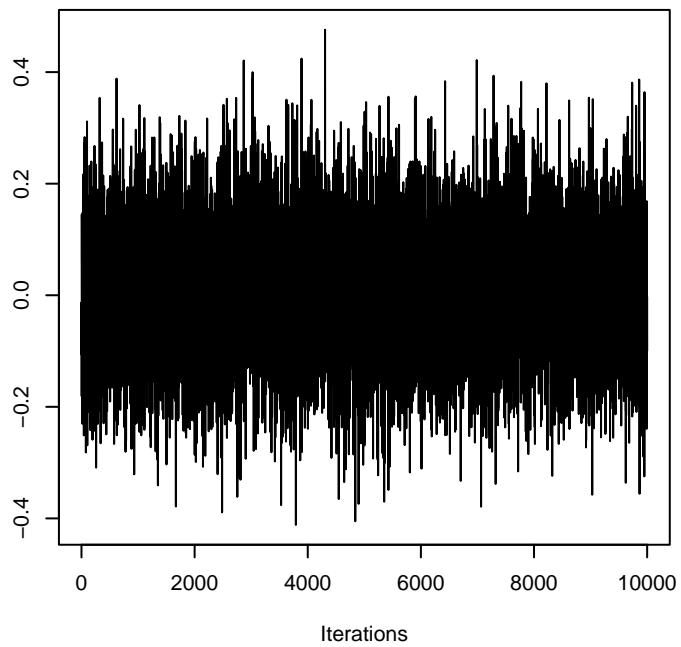
Proposal=prior

M=1e+06
N=10000

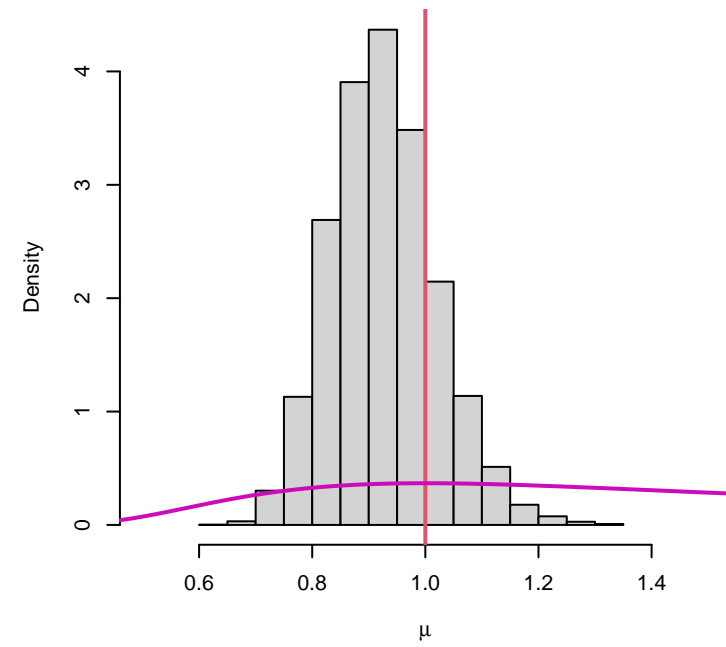
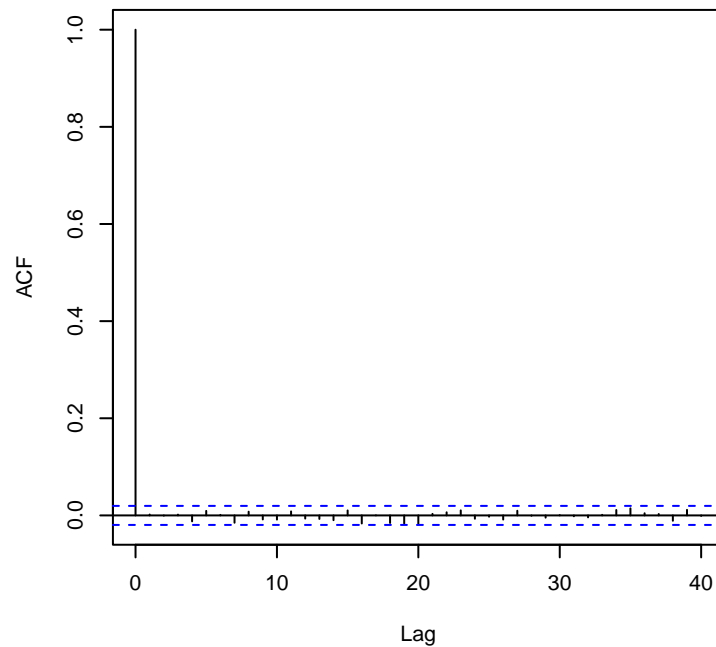
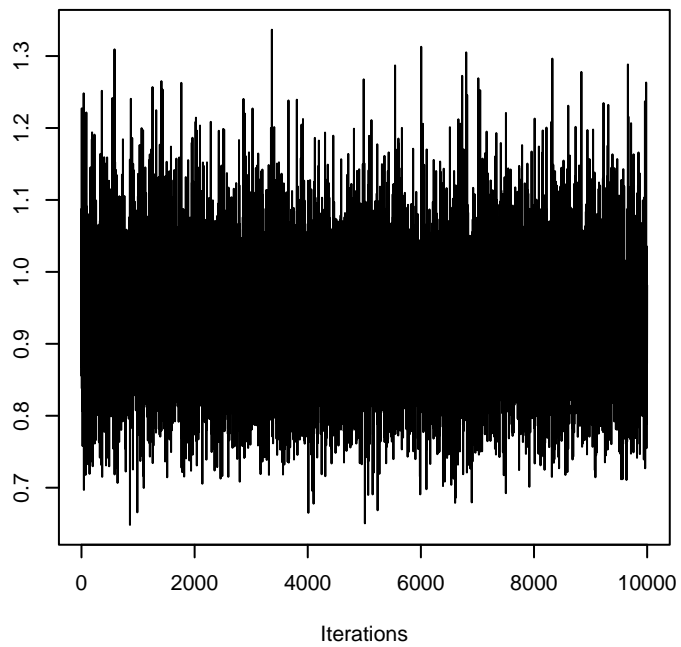


Random-walk Metropolis

μ

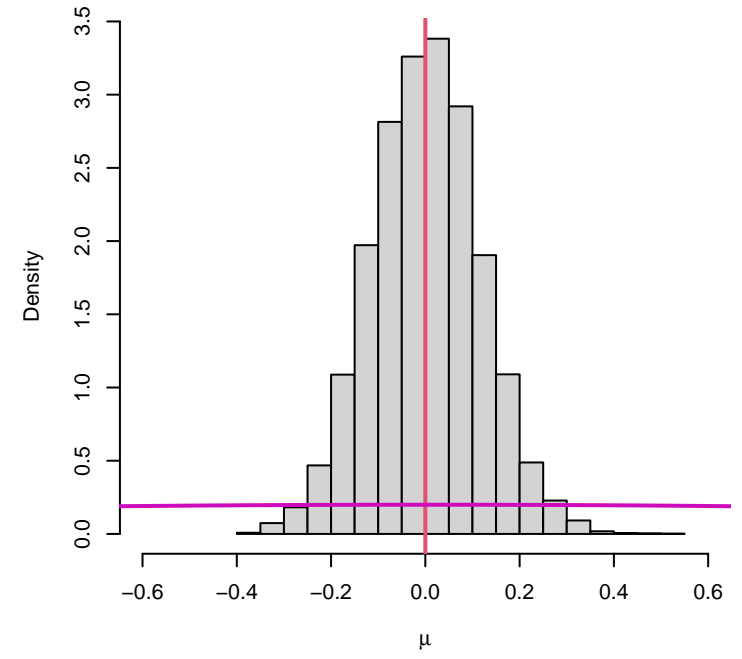
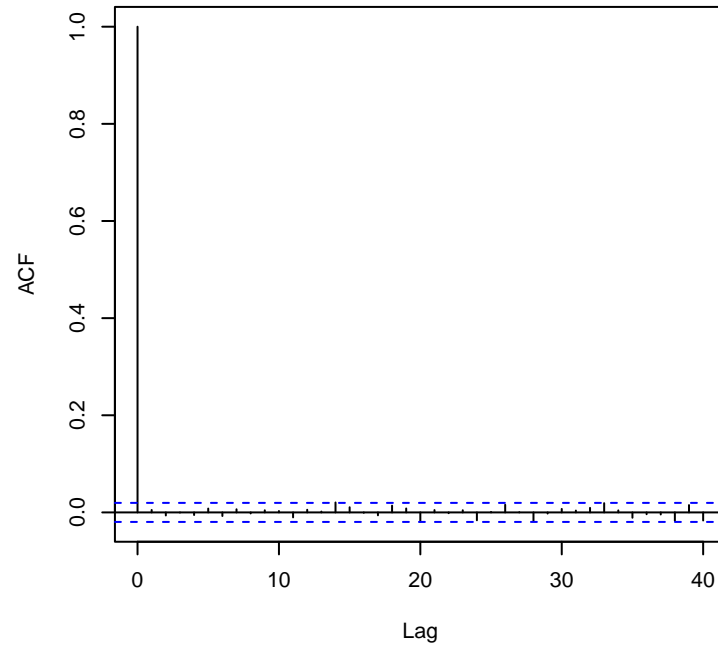
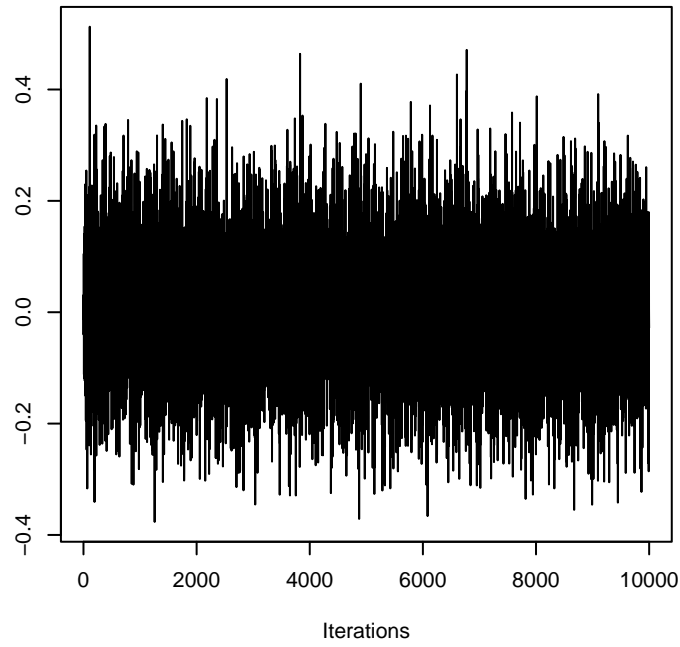


σ



Gibbs samplers

μ



σ

