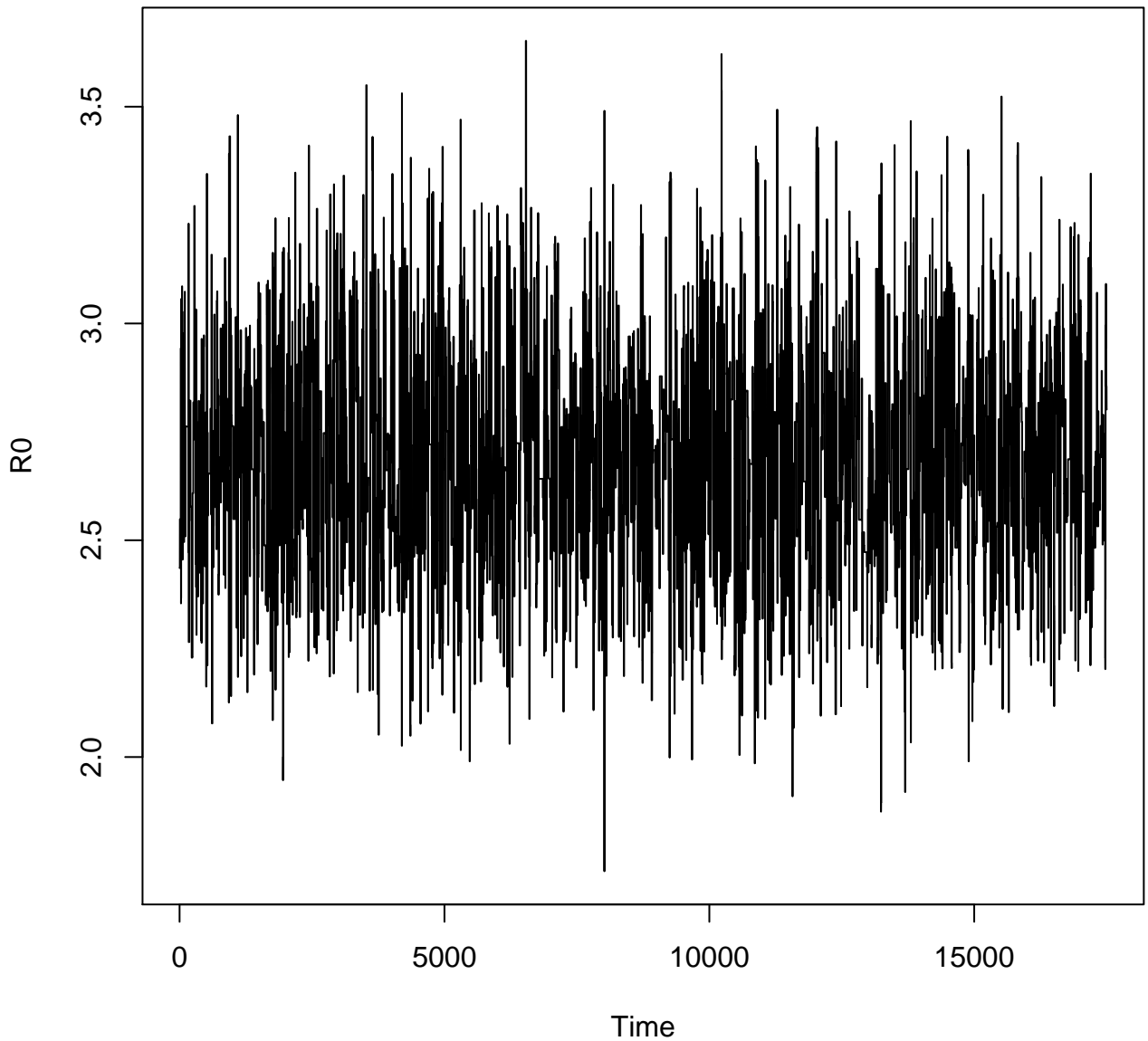
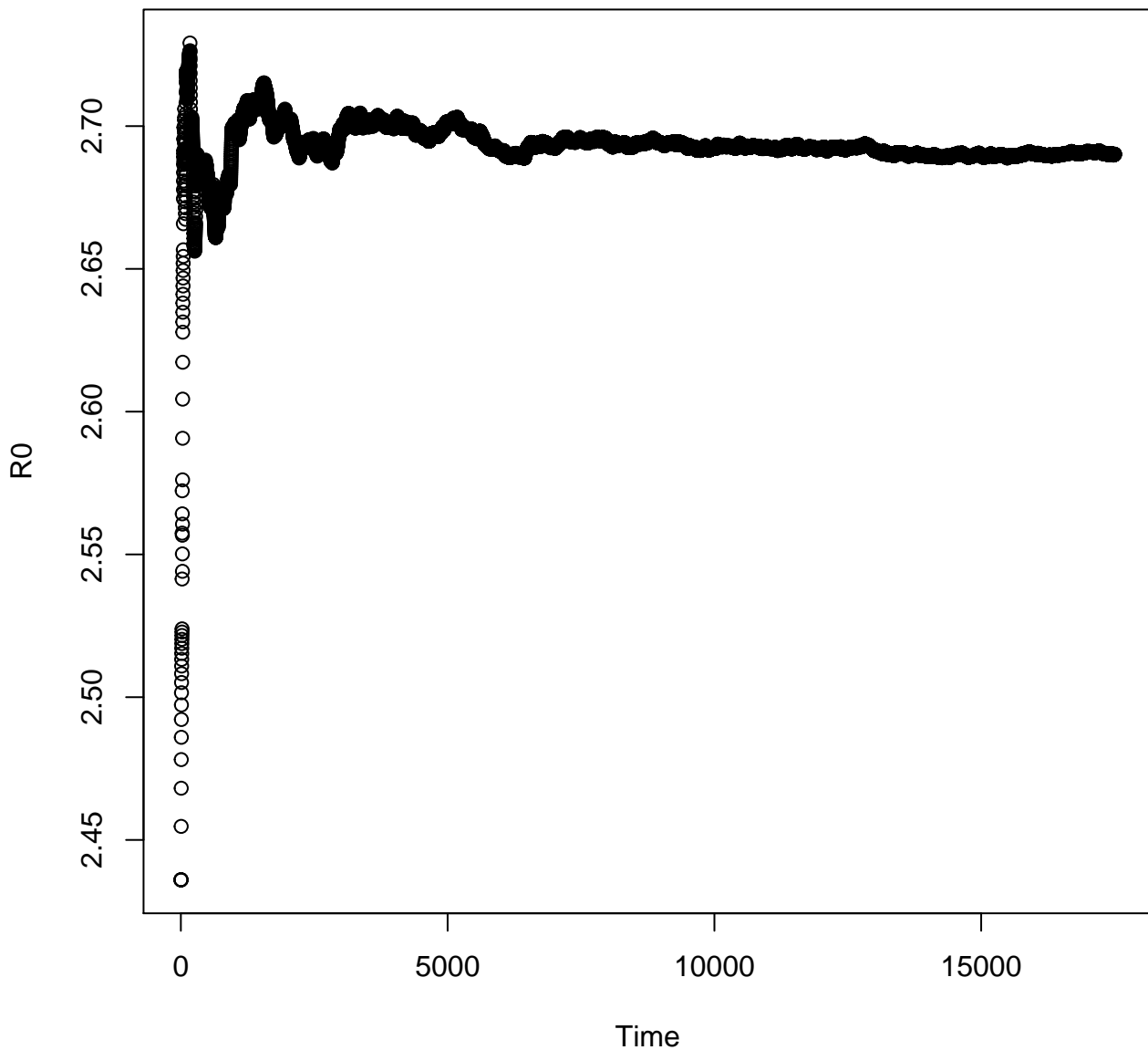


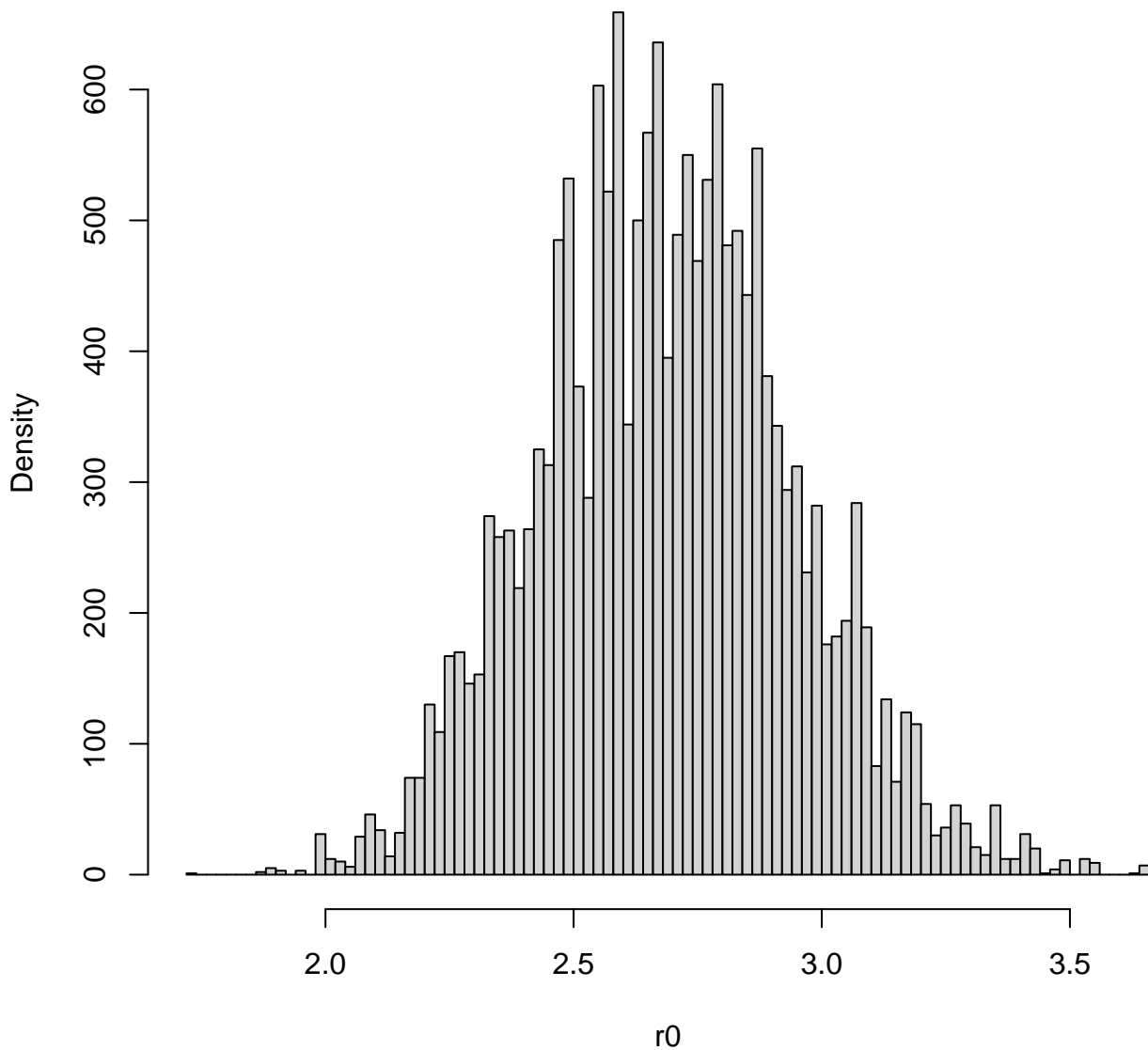
MCMC of R0. True R0 = 3.1 . Sd of proposal = 2.5



Mean of R0 MCMC chain, True R0 = 3.1 , sd of proposal = 2.5



Histogram of R0. True R0 = 3.1 , sd of proposal = 2.5



Empirical density of r0. True R0 = 3.1 , sd of proposal = 2.5

