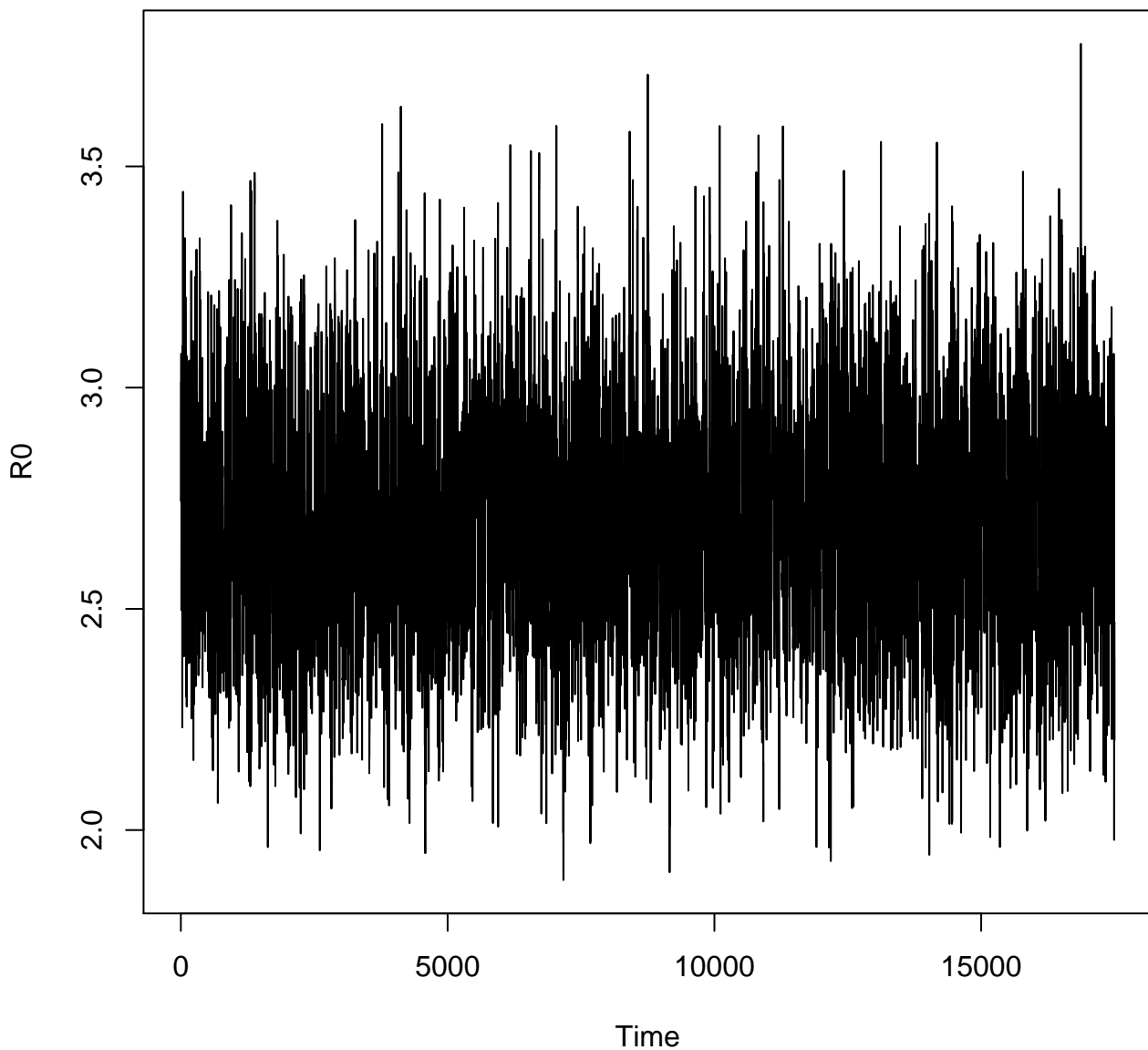
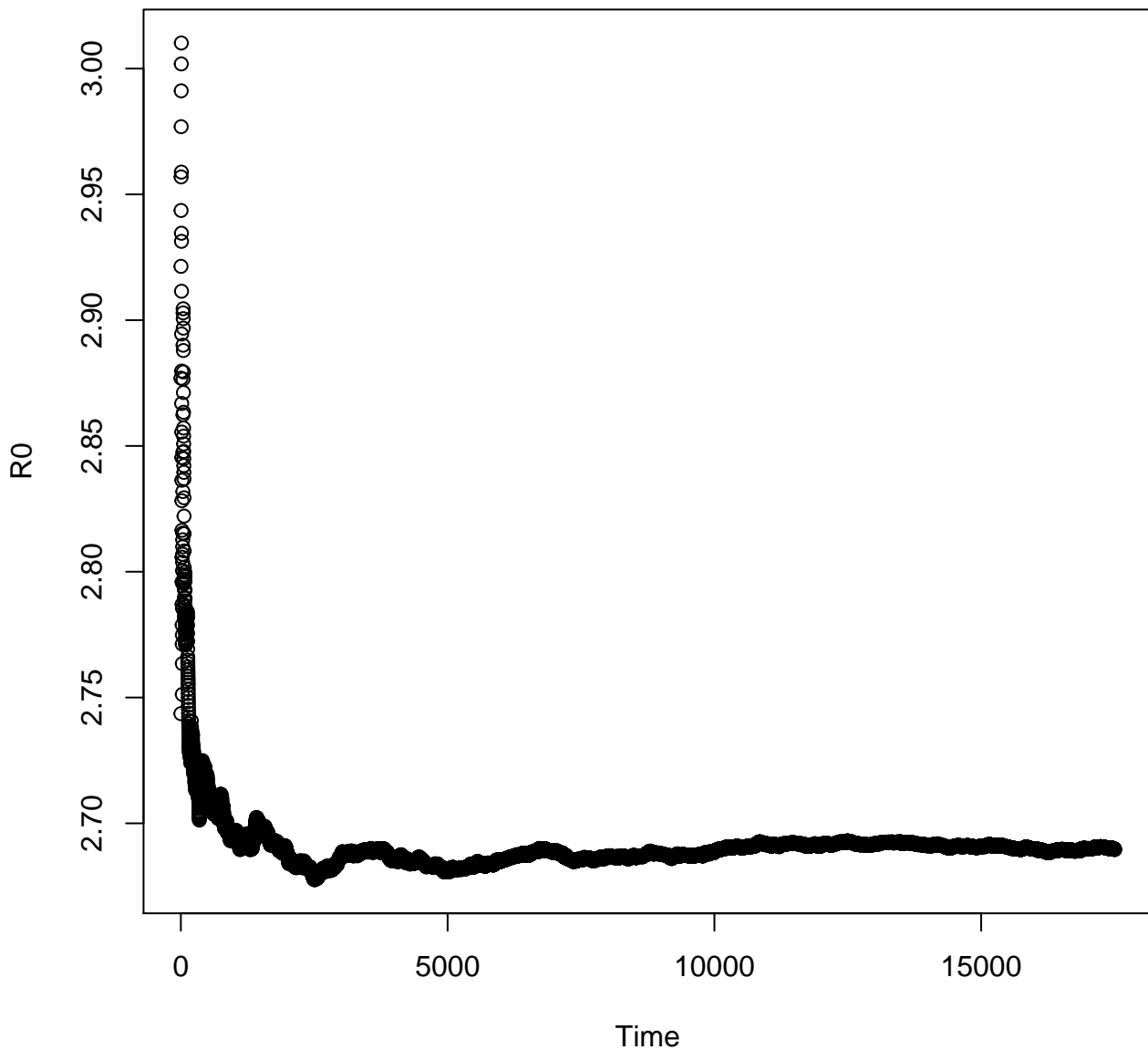


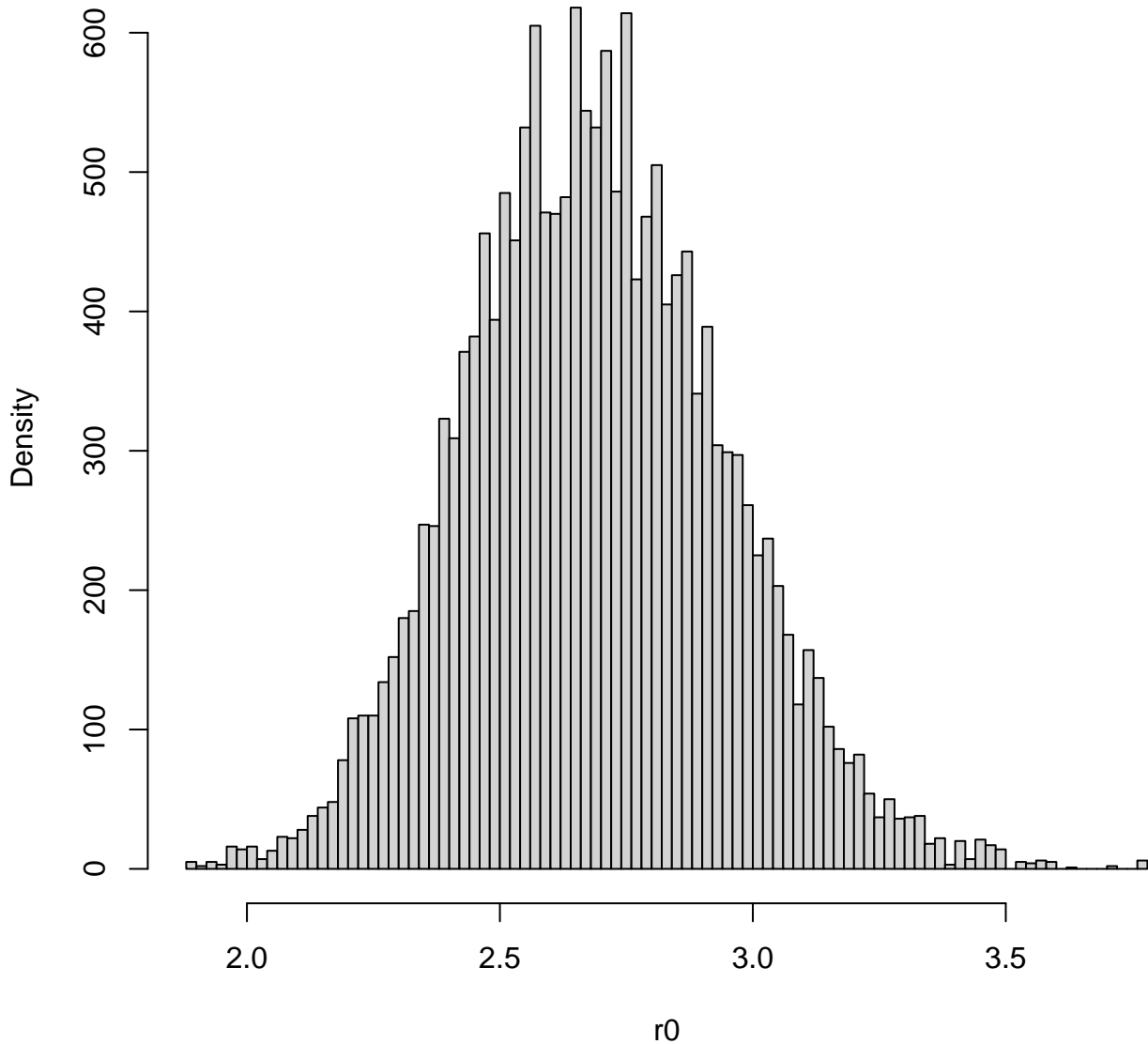
**MCMC of R0. True R0 = 3.1 . Sd of proposal = 0.75**



Mean of R0 MCMC chain, True R0 = 3.1 , sd of proposal = 0.75



**Histogram of R0. True R0 = 3.1 , sd of proposal = 0.75**



**Empirical density of r0. True R0 = 3.1 , sd of proposal = 0.75**

