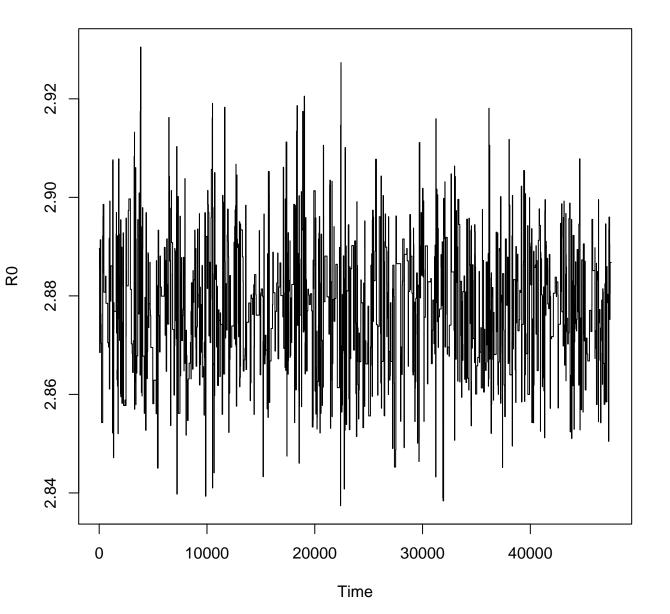
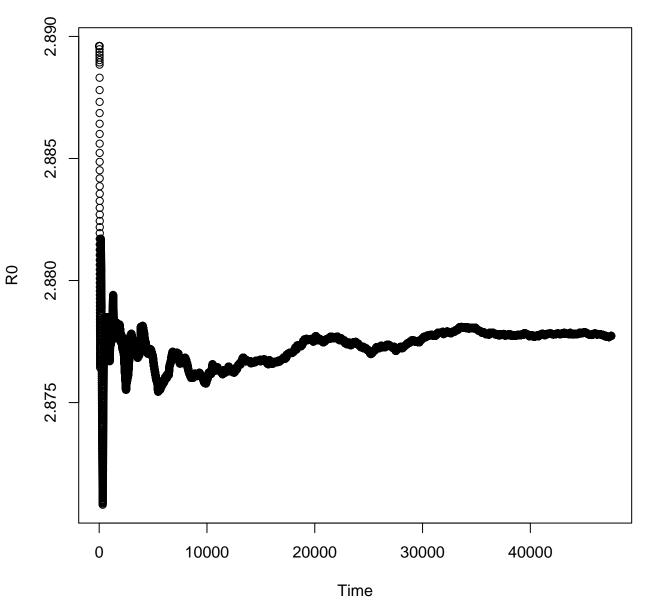
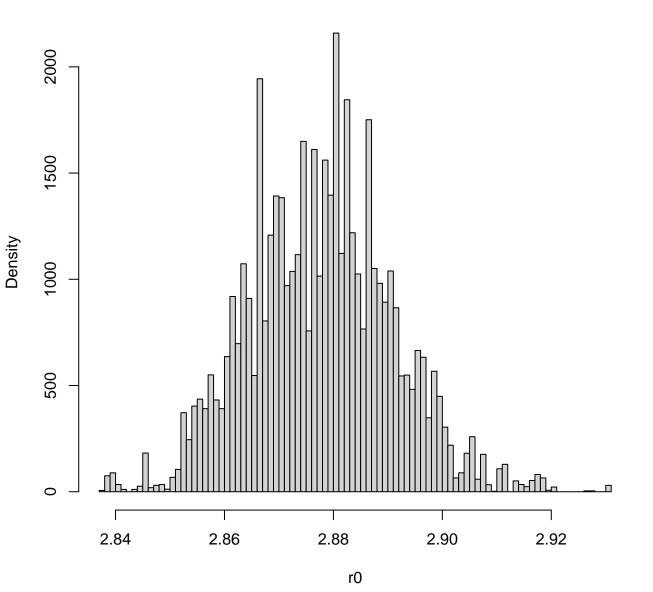
## MCMC of R0. True R0 = 2.9. Sd of proposal = 0.75



## Mean of R0 MCMC chain. True R0 = 2.9 . sd of proposal = 0.75



## Histogram of R0. True R0 = 2.9. sd of proposal = 0.75



## Empirical density of r0. True R0 = 2.9. sd of proposal = 0.75

