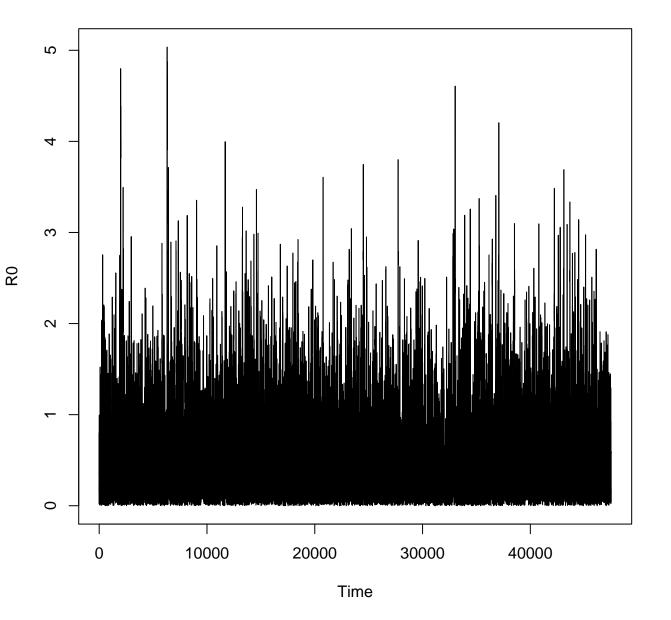
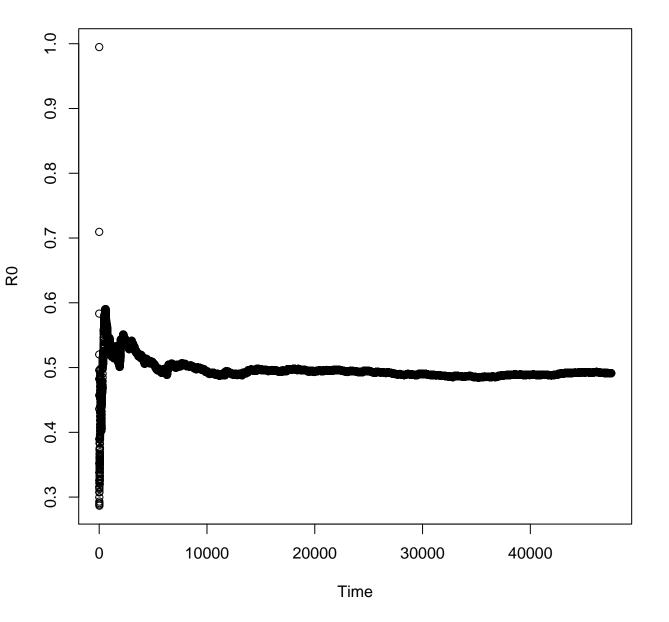
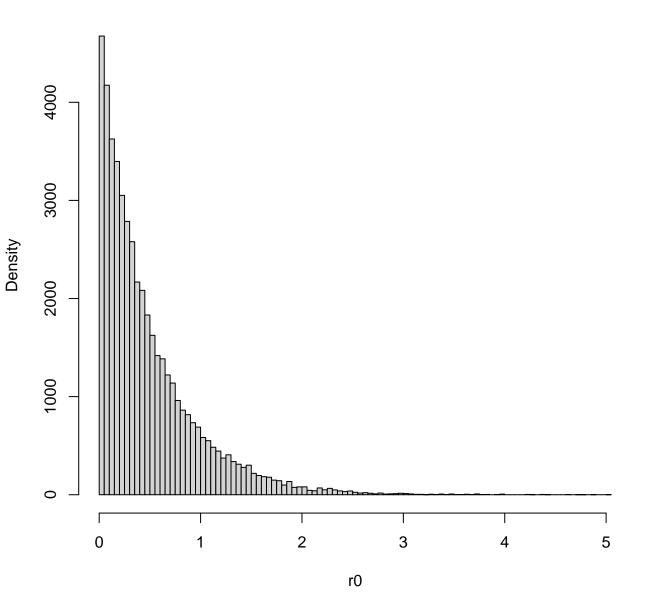
## MCMC of R0. True R0 = 2.8 . Sd of proposal = 1



## Mean of R0 MCMC chain. True R0 = 2.8 . sd of proposal = 1



## Histogram of R0. True R0 = 2.8 . sd of proposal = 1



Empirical density of r0. True R0 = 2.8. sd of proposal = 1

