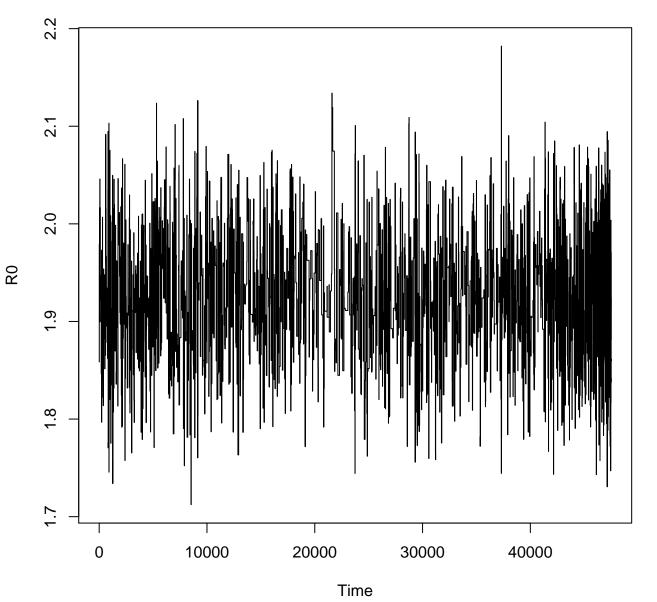
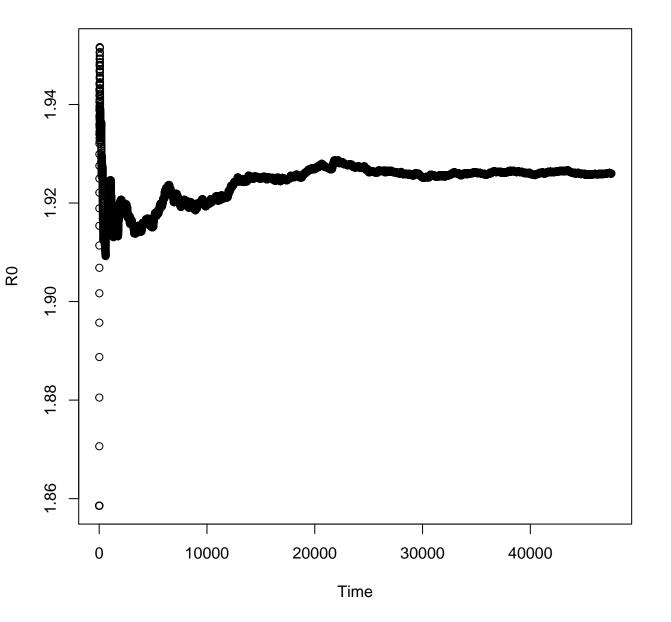
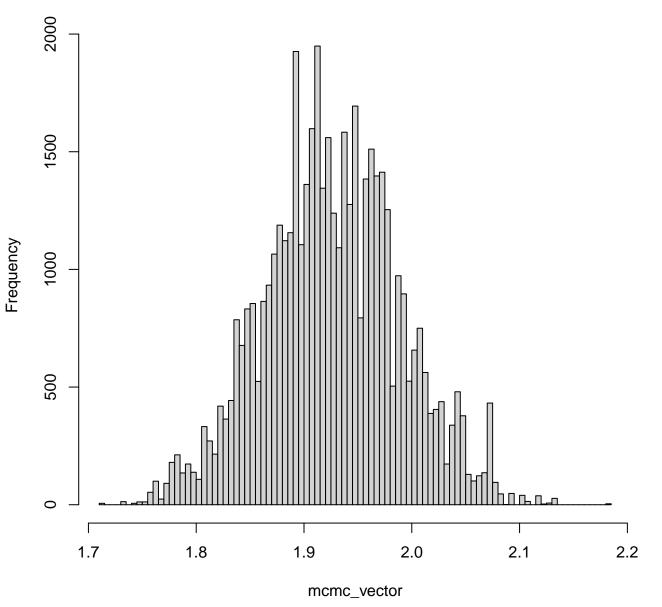
## Adaptive MC for R0, true R0 = 2. SD of proposal = 0.25



## Mean of R0 MCMC chain, True $R0 = 2 \cdot SD$ of proposal = 0.25



## Histogram of mcmc\_vector



## Empirical density of r0 – MCMC chain

