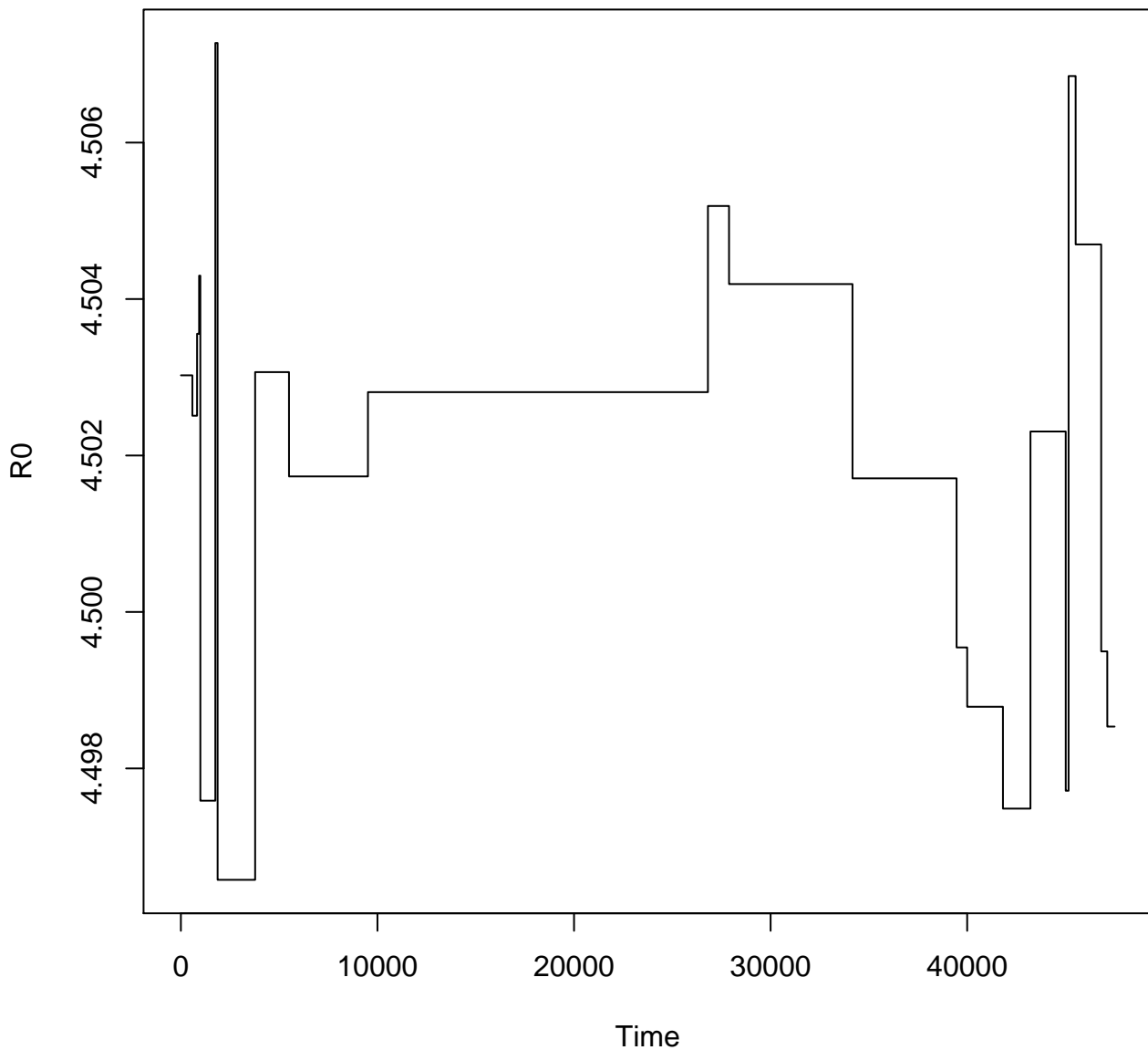
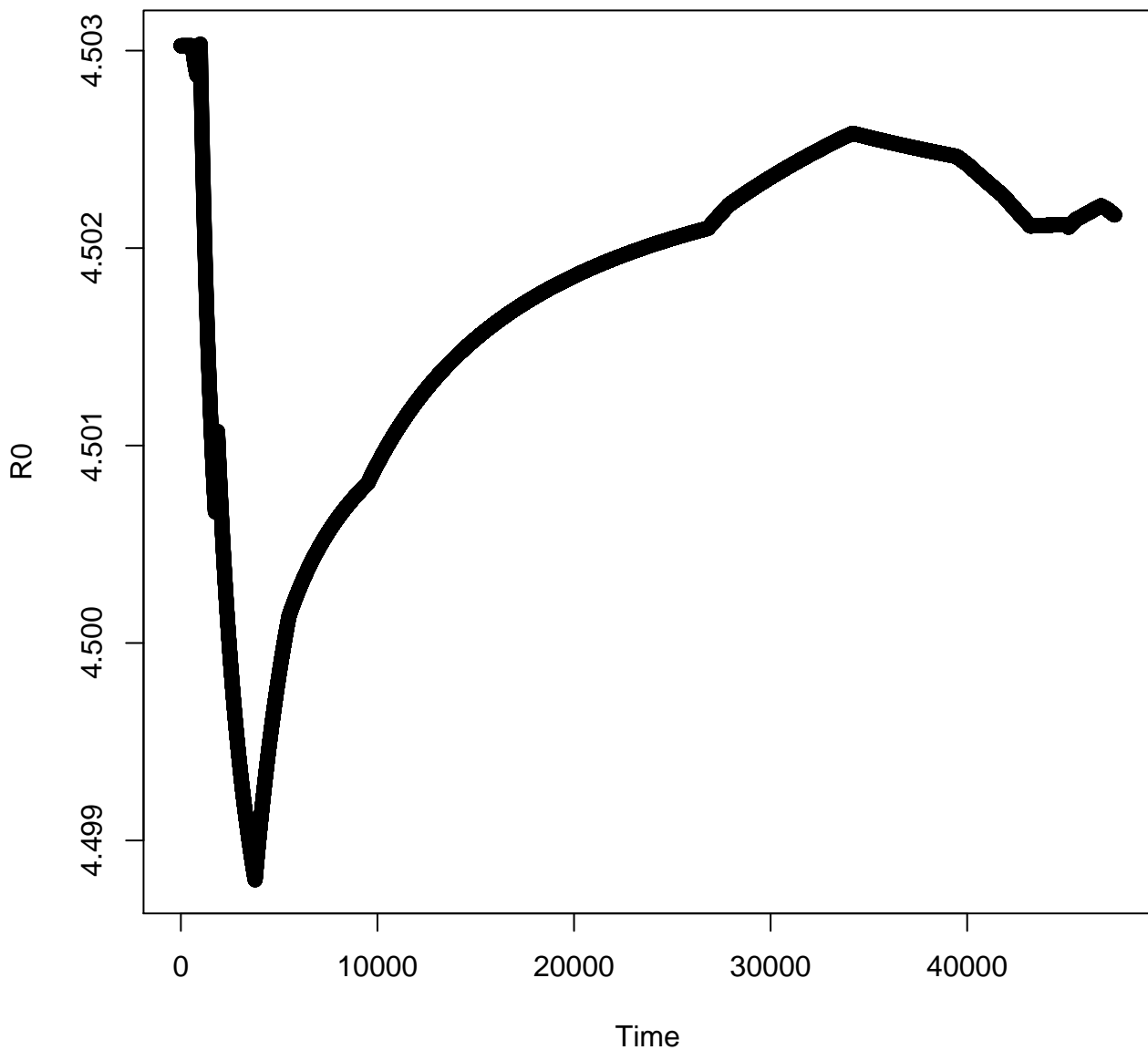


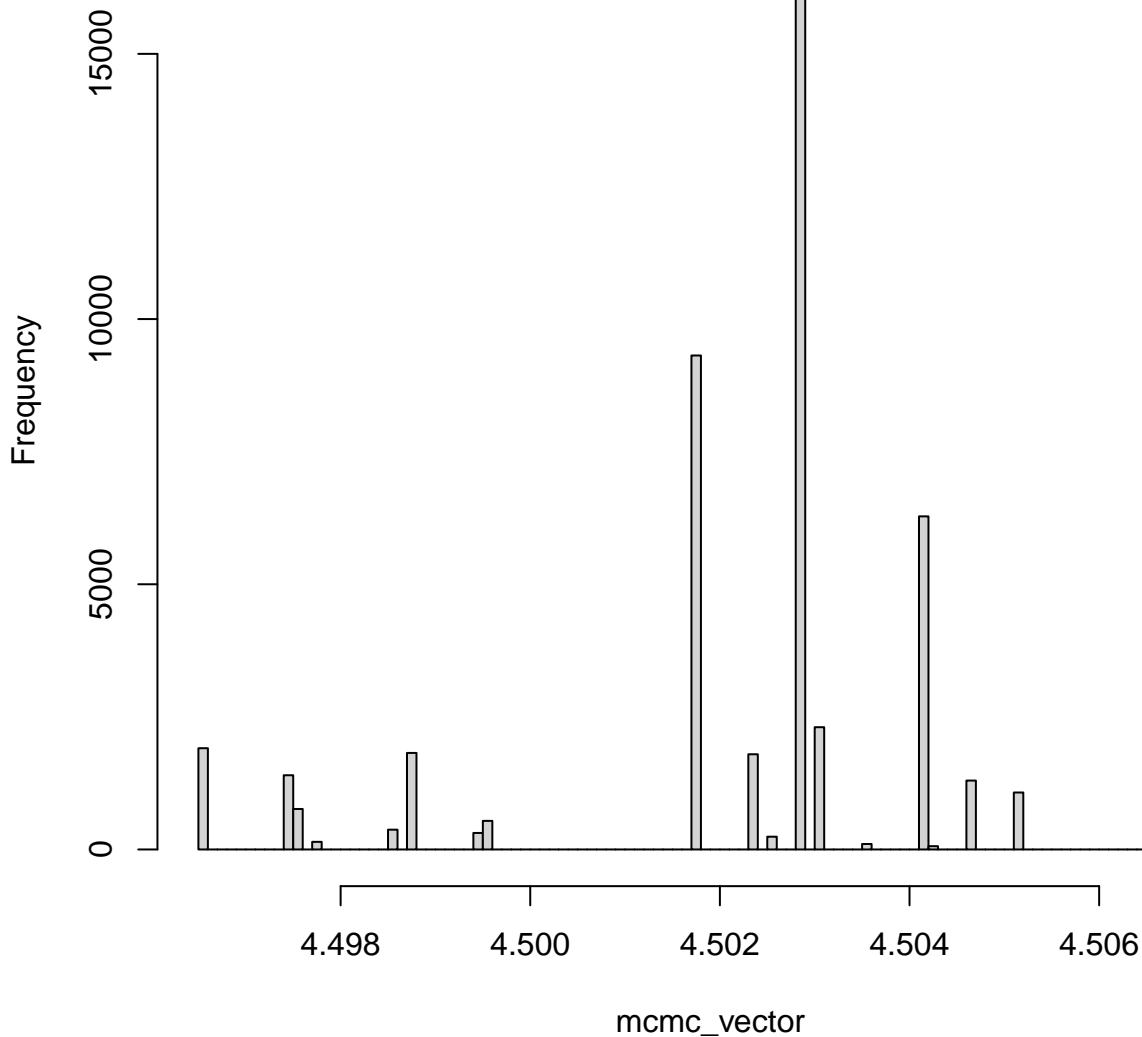
**Adaptive MC for R0, true R0 = 4.5 . SD of proposal = 0.25**



Mean of R0 MCMC chain, True R0 = 4.5 . SD of proposal = 0.25



Histogram of mcmc\_vector



# Empirical density of r0 – MCMC chain

