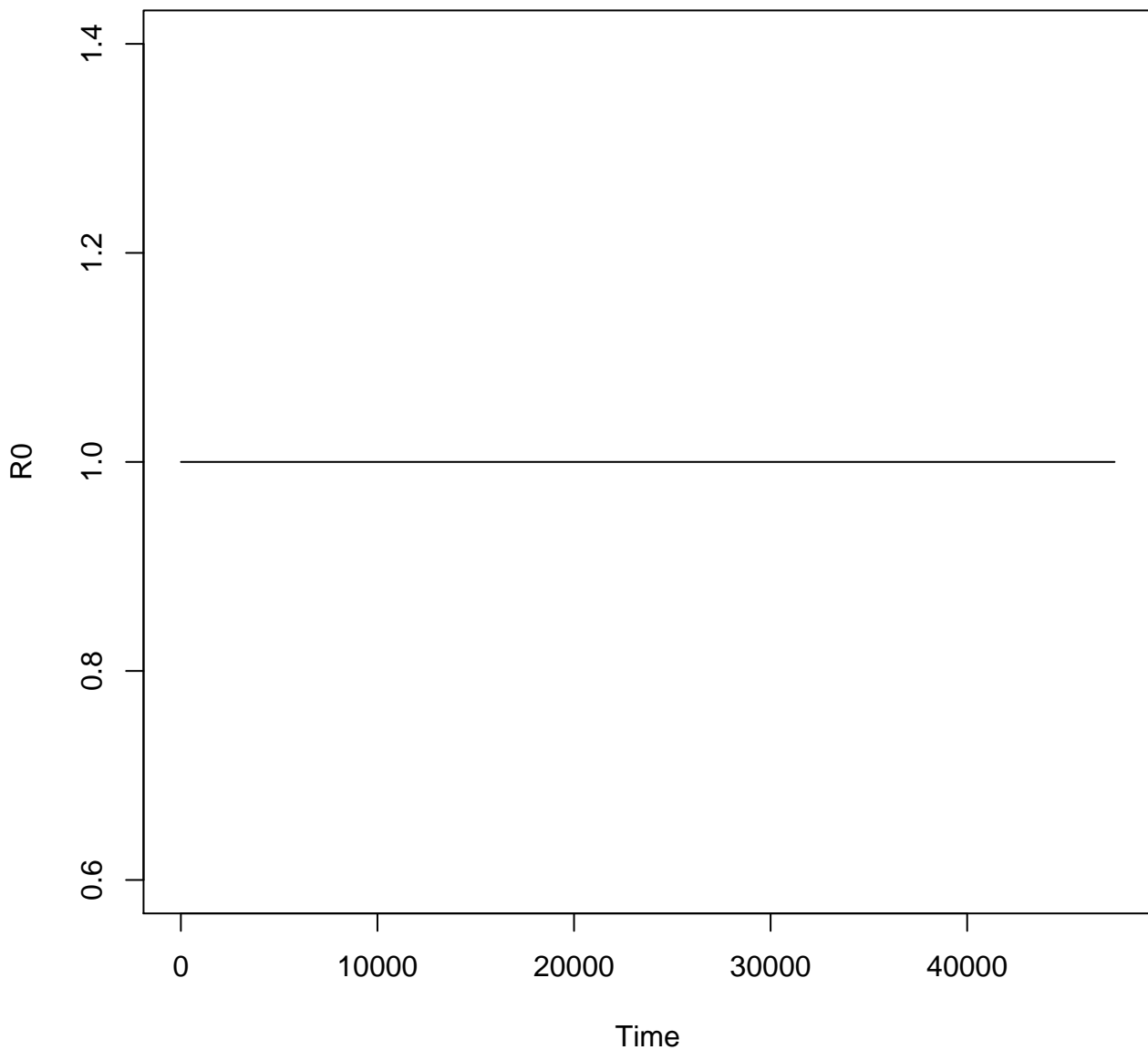
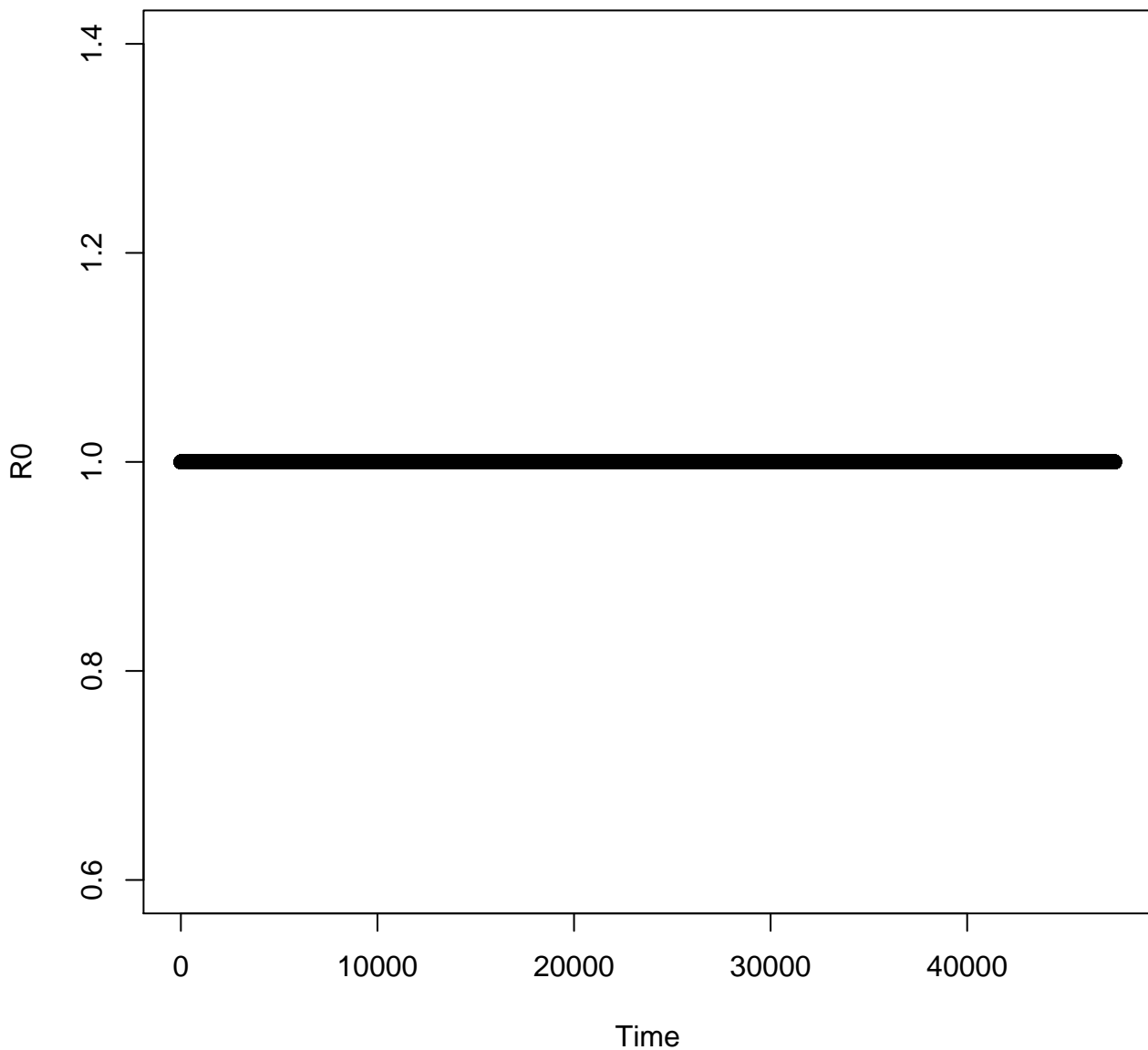


**Adaptive MC for R0, true R0 = 0.8 . SD of proposal = 0.25**



**Mean of R0 MCMC chain, True R0 = 0.8 . SD of proposal = 0.25**



Histogram of mcmc\_vector



# Empirical density of r0 – MCMC chain

