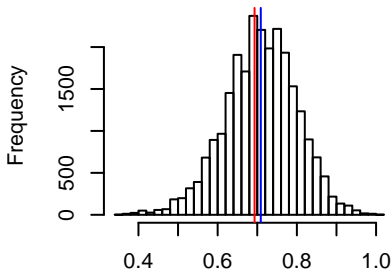
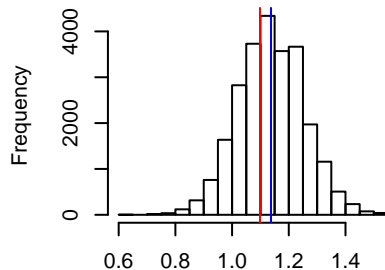


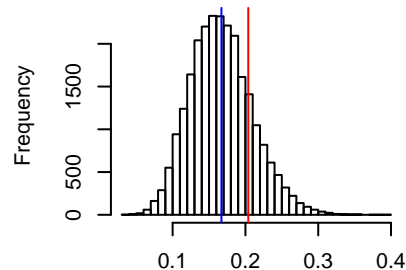
Posterior of alpha



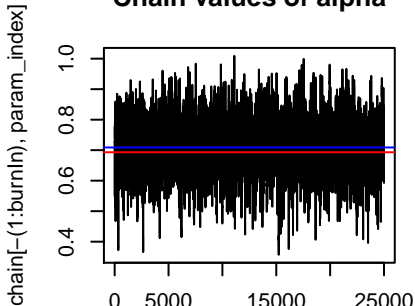
Posterior of beta



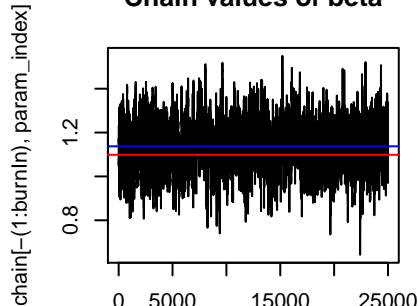
Posterior of p



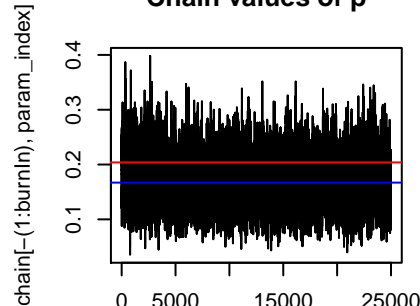
Chain values of alpha



Chain values of beta



Chain values of p



Probability of having an outbreak

