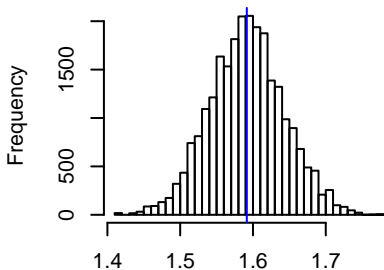
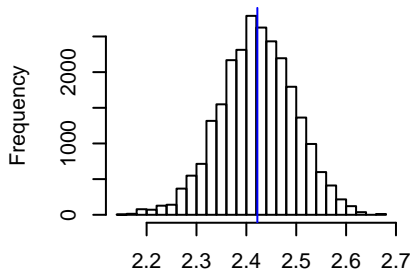


Posterior of alpha



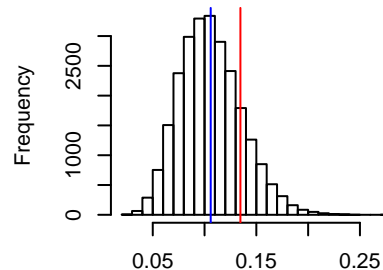
True value = red line

Posterior of beta



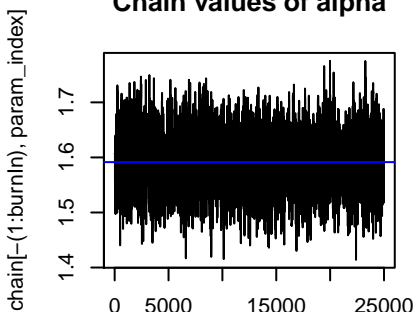
True value = red line

Posterior of p



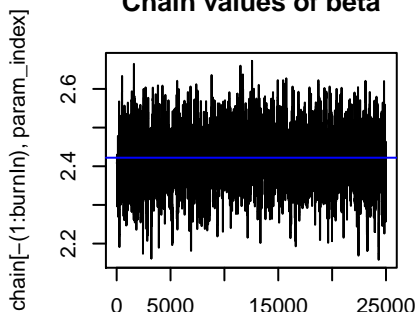
True value = red line

Chain values of alpha



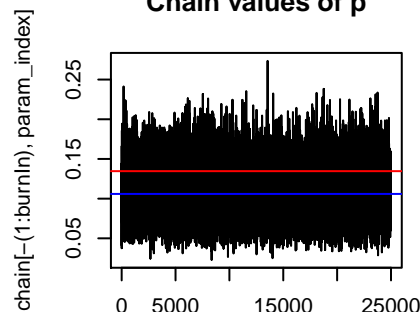
True value = red line

Chain values of beta



True value = red line

Chain values of p



True value = red line

Probability of having an outbreak

