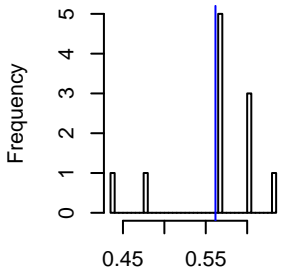
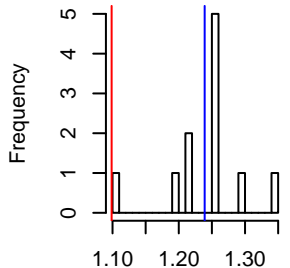


Posterior of alpha



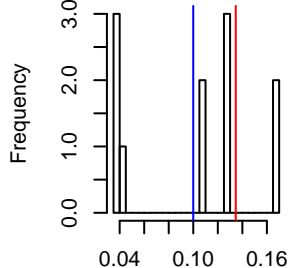
True value = red line

Posterior of beta



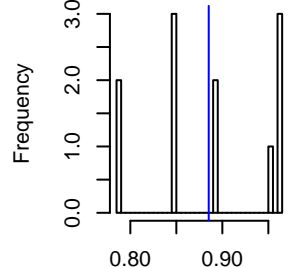
True value = red line

Posterior of gamma



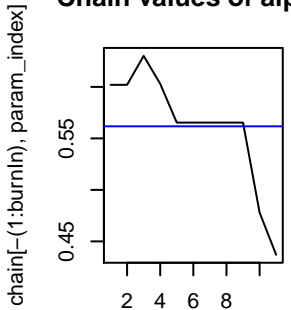
True value = red line

Posterior of Delta



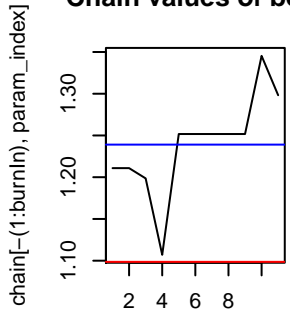
True value = red line

Chain values of alpha



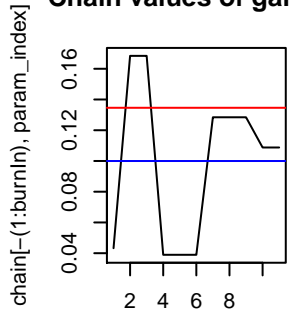
True value = red line

Chain values of beta



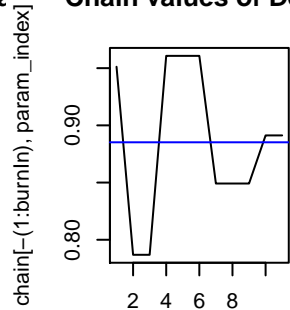
True value = red line

Chain values of gamma



True value = red line

Chain values of Delta



True value = red line

Probability of having an outbreak

