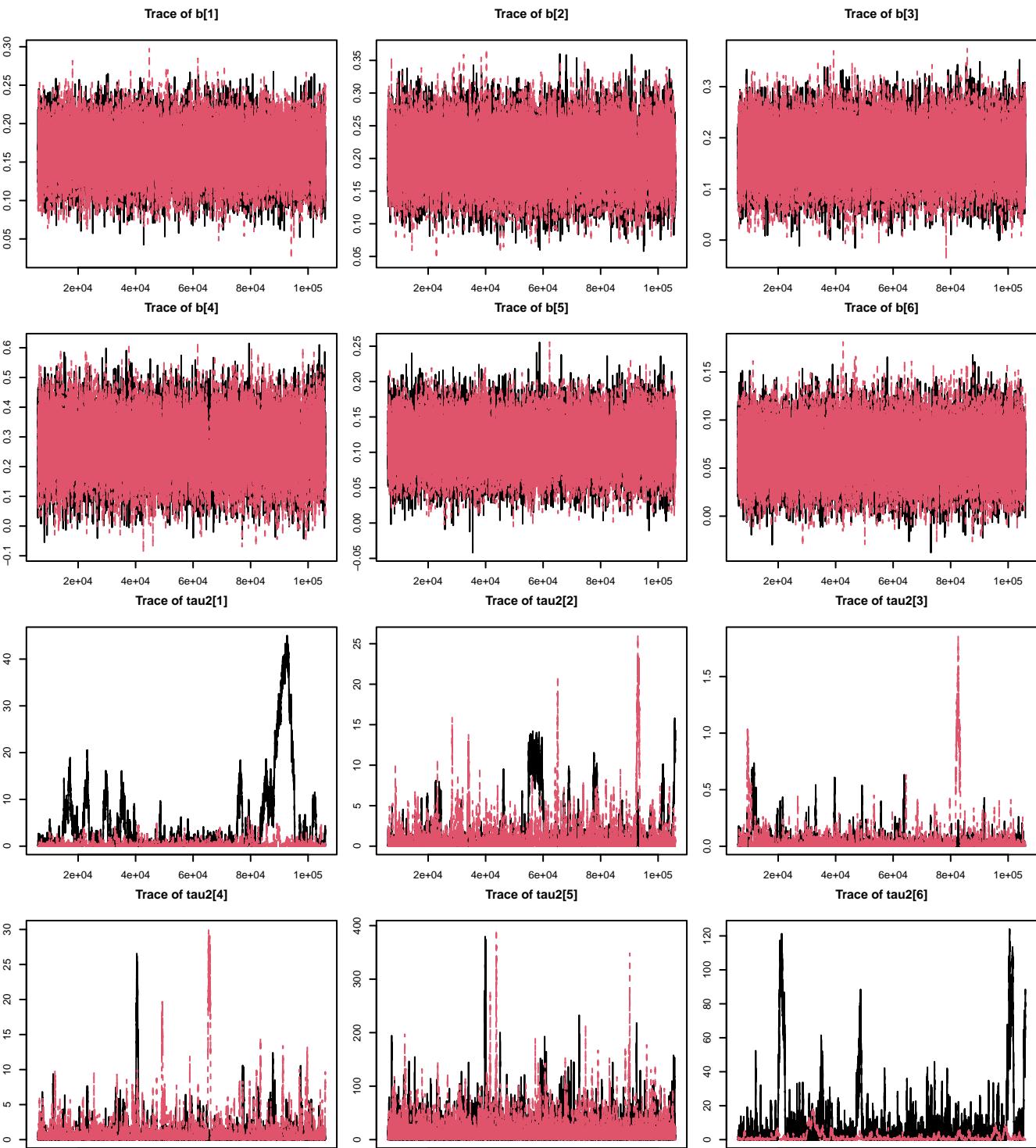


Bayesian model, hyperprior 1 (vague)

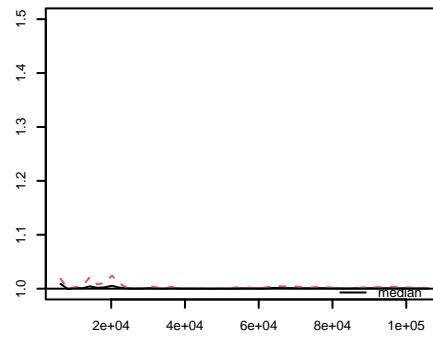
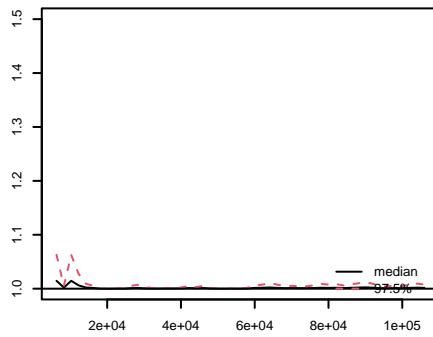
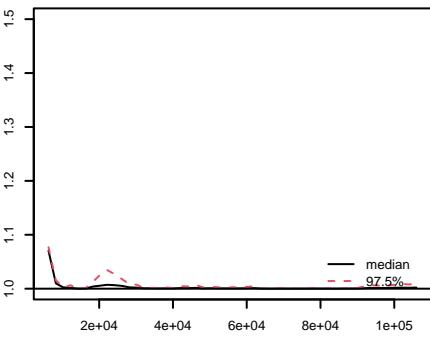


Bayesian model, hyperprior 1 (vague)

b[1]

b[2]

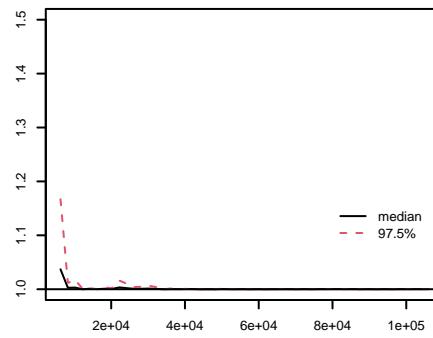
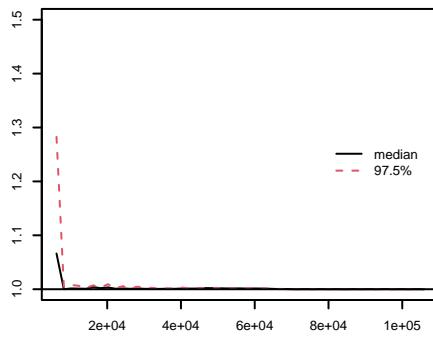
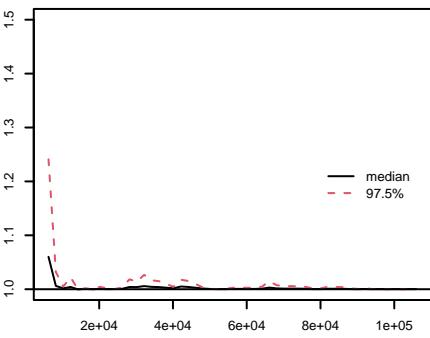
b[3]



b[4]

b[5]

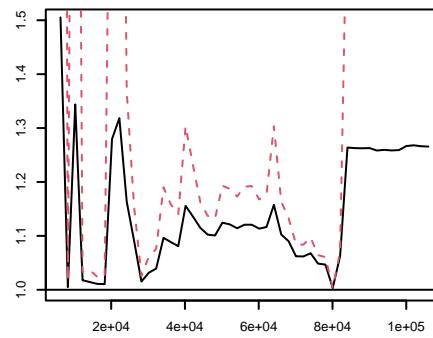
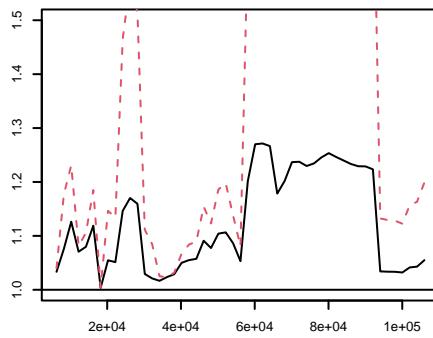
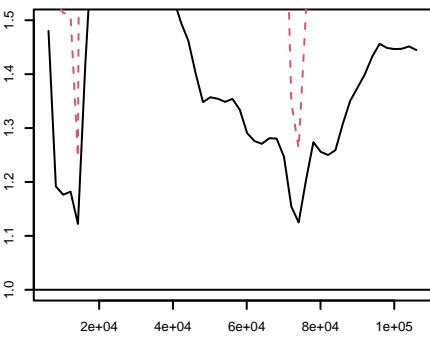
b[6]



tau2[1]

tau2[2]

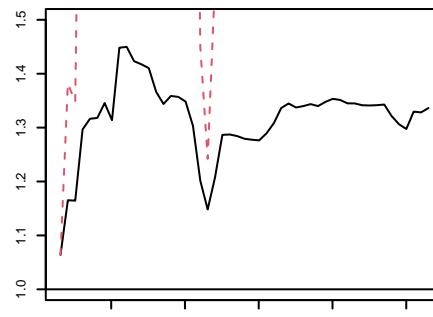
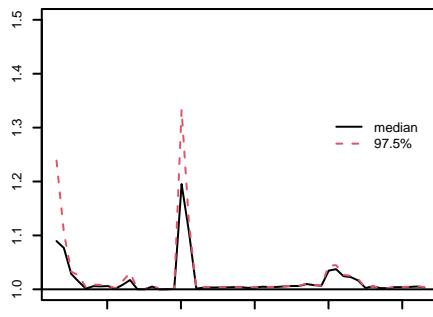
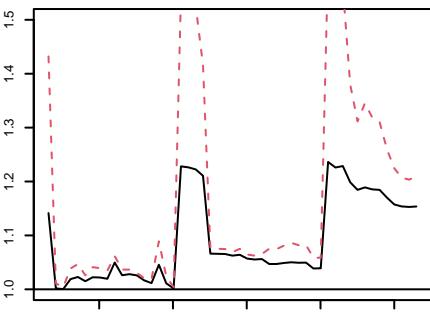
tau2[3]



tau2[4]

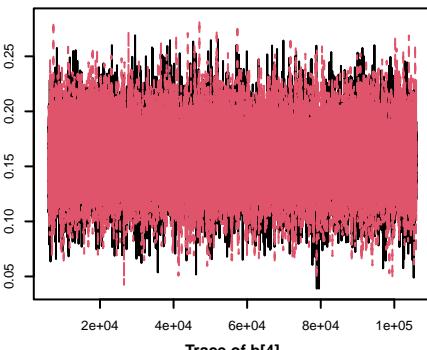
tau2[5]

tau2[6]

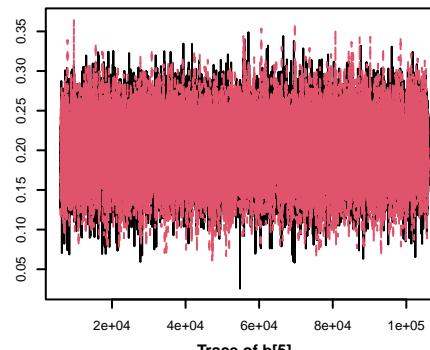


Bayesian model, hyperprior 1 (lightly informative)

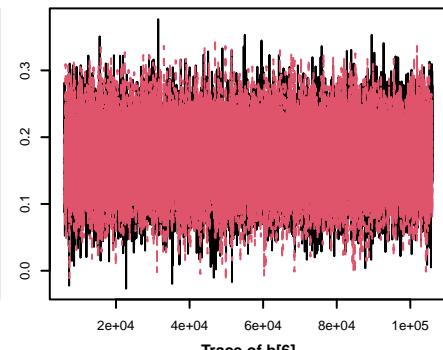
Trace of  $b[1]$



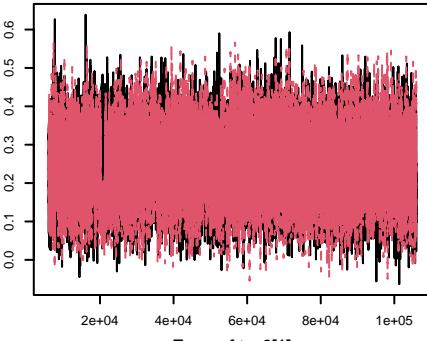
Trace of  $b[2]$



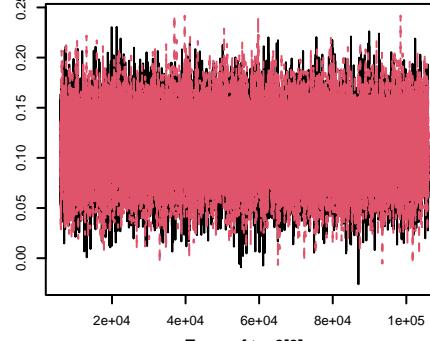
Trace of  $b[3]$



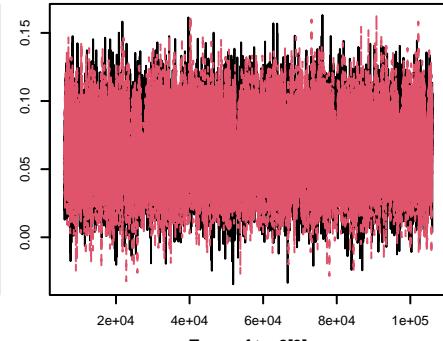
Trace of  $b[4]$



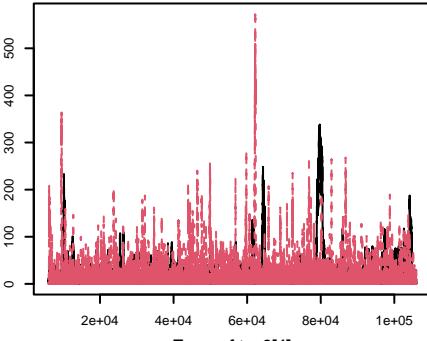
Trace of  $b[5]$



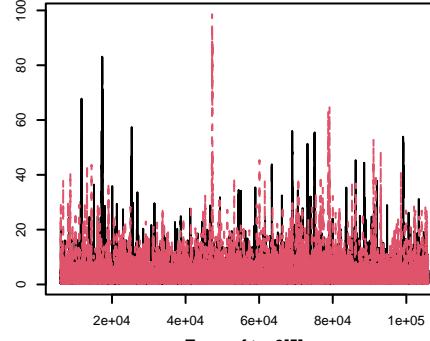
Trace of  $b[6]$



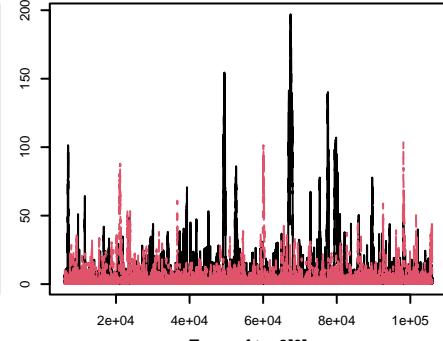
Trace of  $\tau^2[1]$



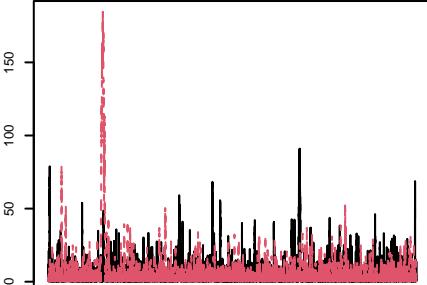
Trace of  $\tau^2[2]$



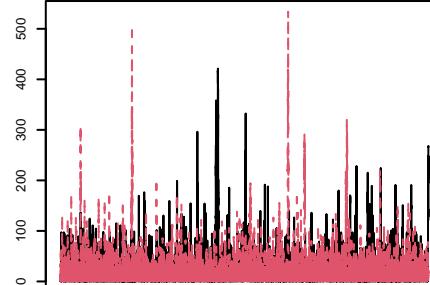
Trace of  $\tau^2[3]$



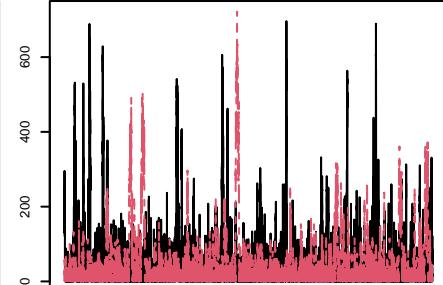
Trace of  $\tau^2[4]$



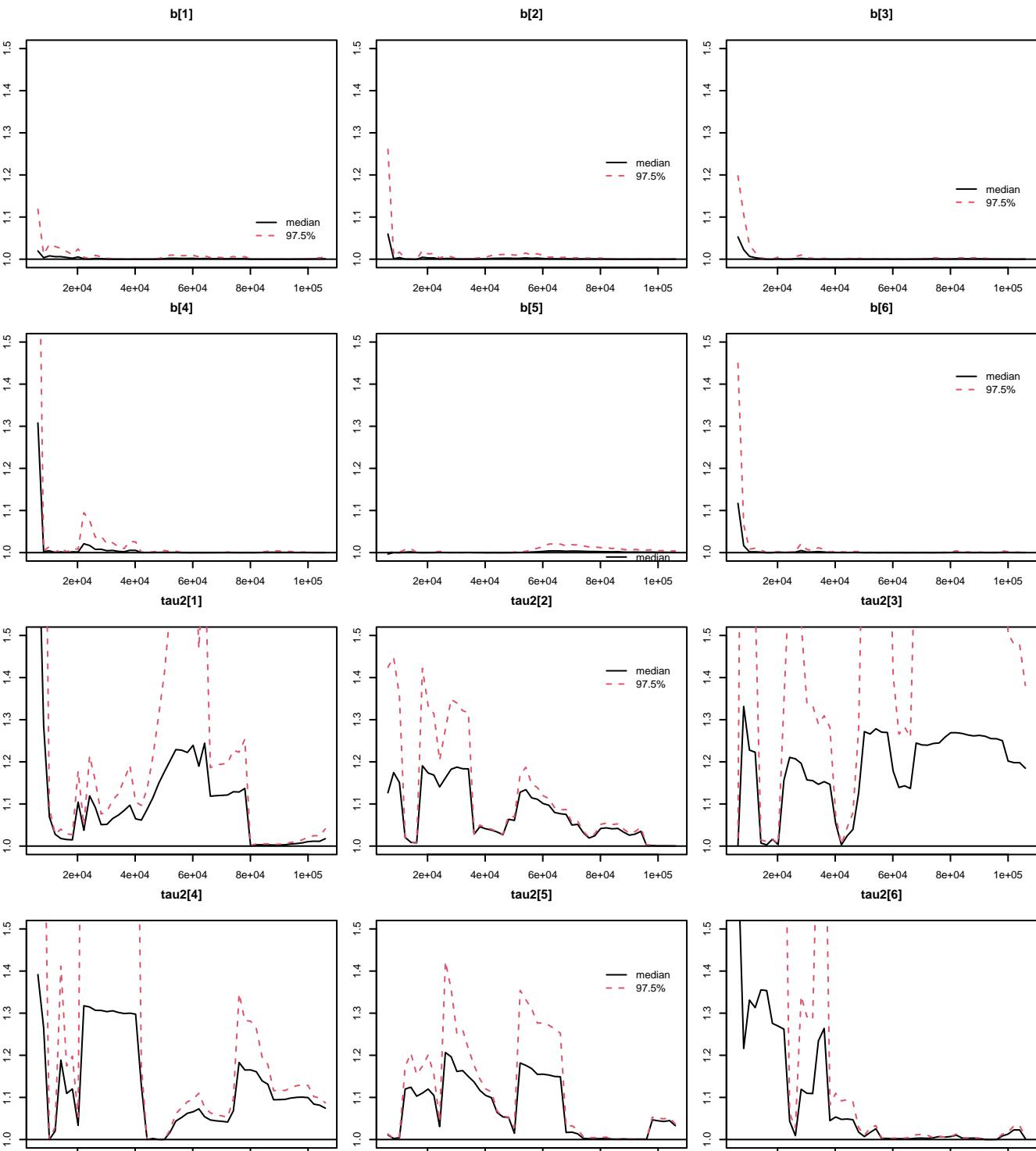
Trace of  $\tau^2[5]$



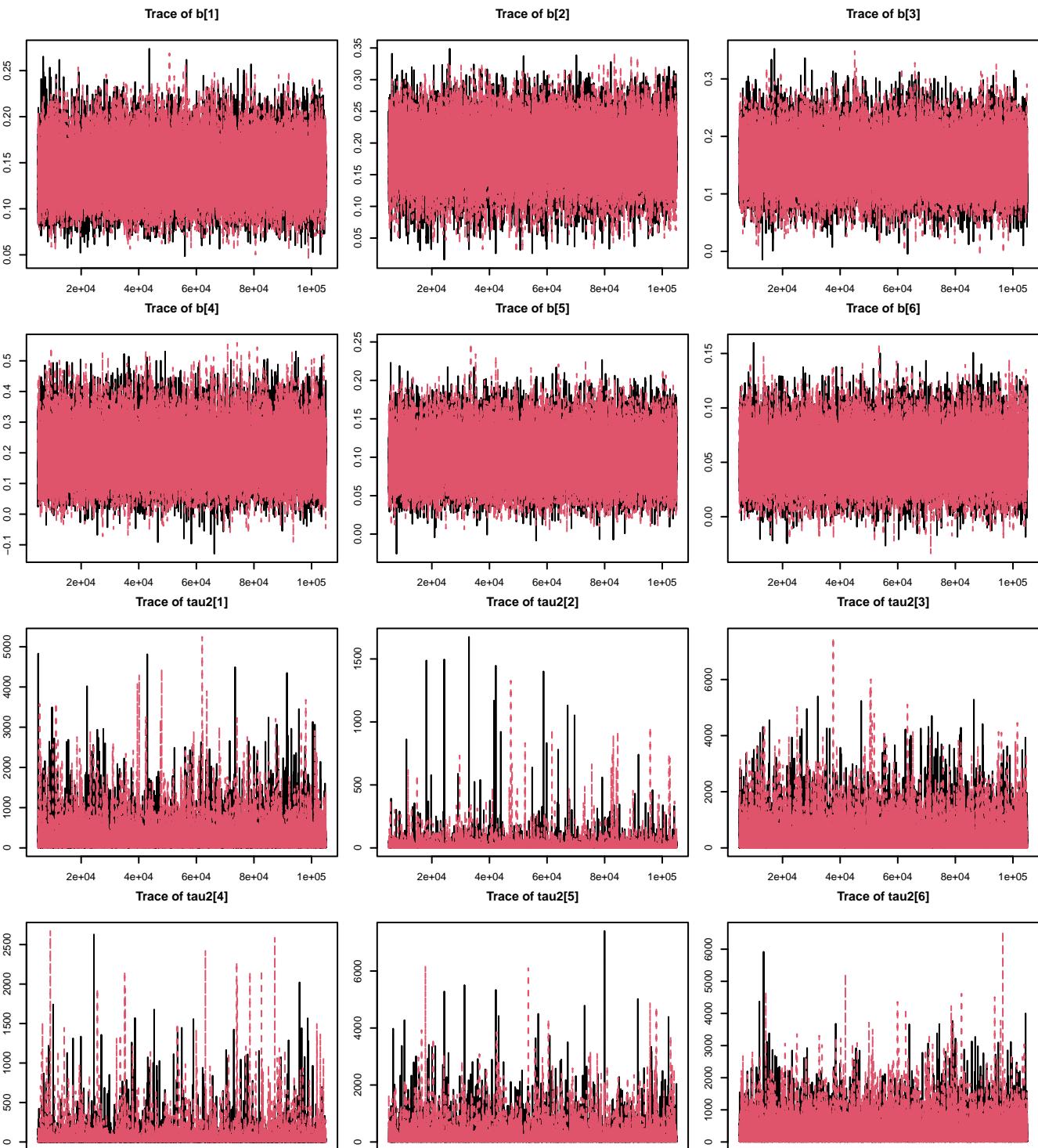
Trace of  $\tau^2[6]$



Bayesian model, hyperprior 1 (lightly informative)



Bayesian model, hyperprior 2 (vague)

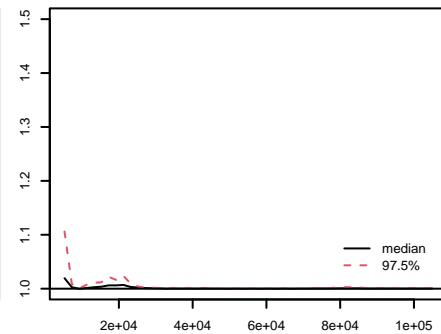
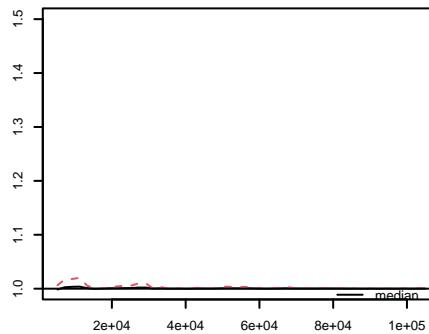
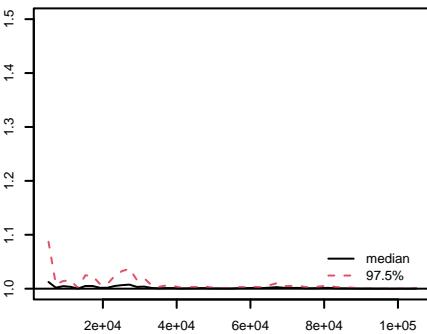


Bayesian model, hyperprior 2 (vague)

b[1]

b[2]

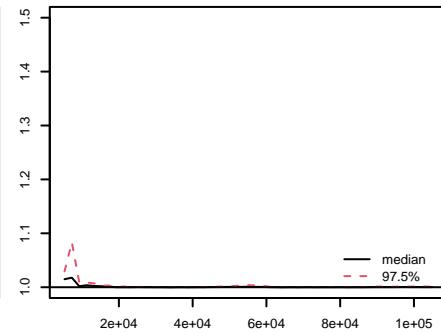
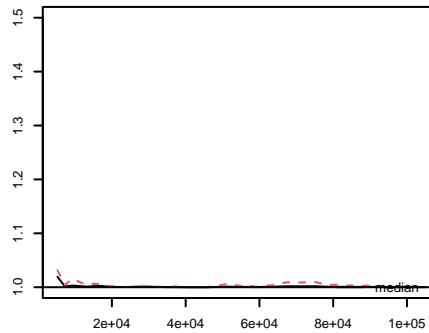
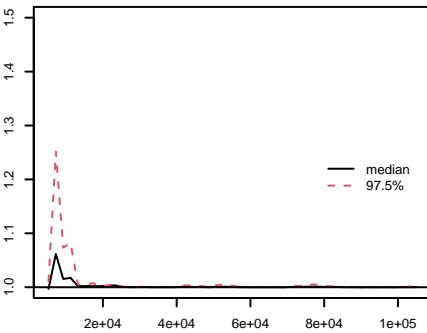
b[3]



b[4]

b[5]

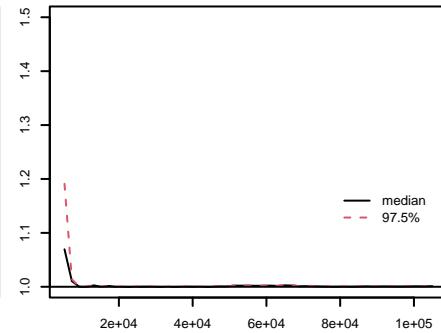
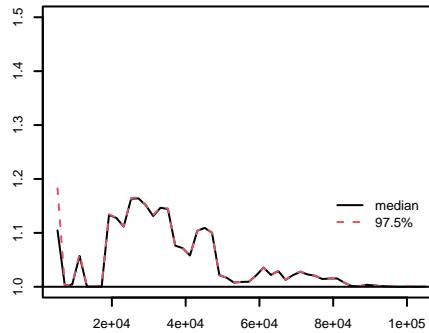
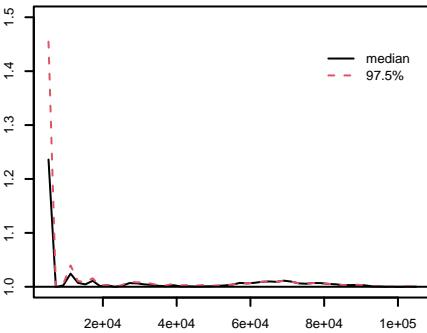
b[6]



tau2[1]

tau2[2]

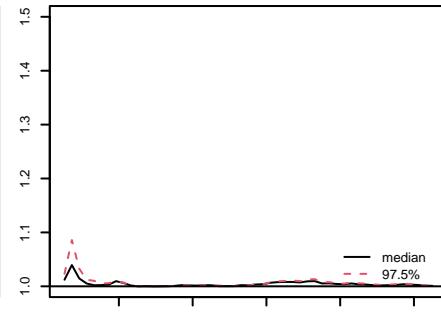
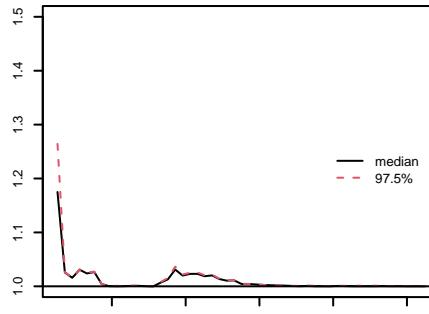
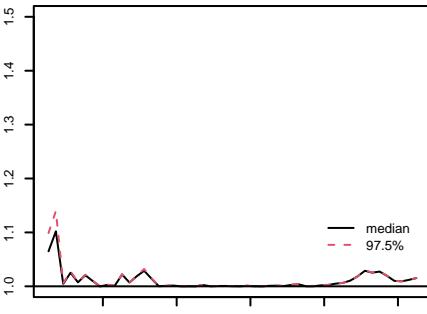
tau2[3]



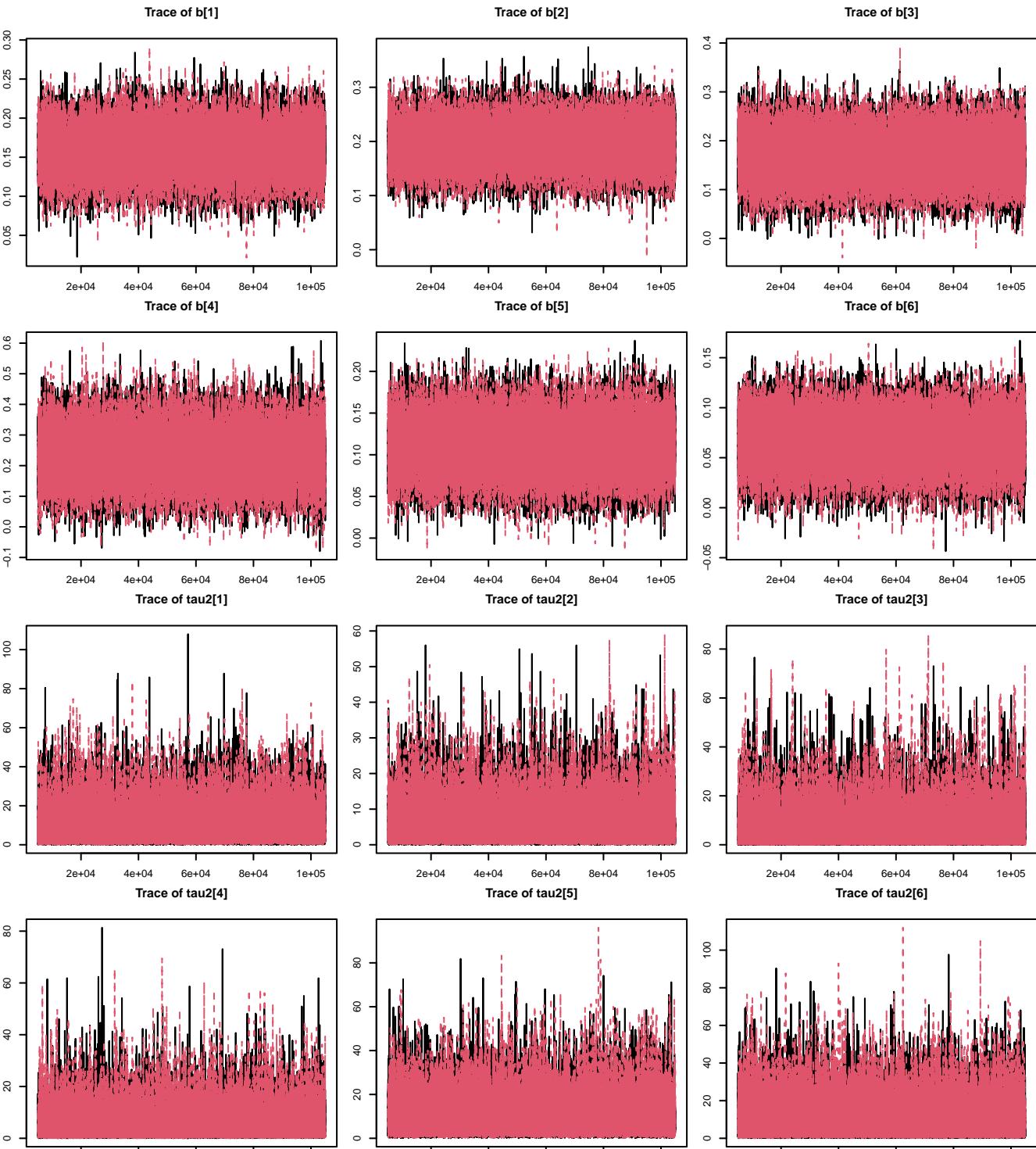
tau2[4]

tau2[5]

tau2[6]



Bayesian model, hyperprior 2 (lightly informative)



Bayesian model, hyperprior 2 (lightly informative)

b[1]

b[2]

b[3]

b[4]

b[5]

b[6]

tau2[1]

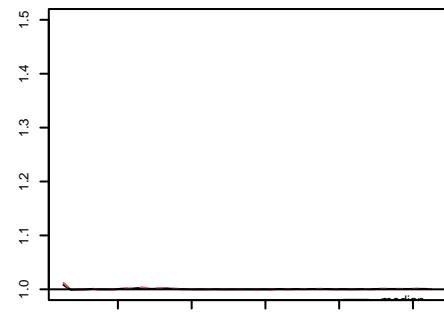
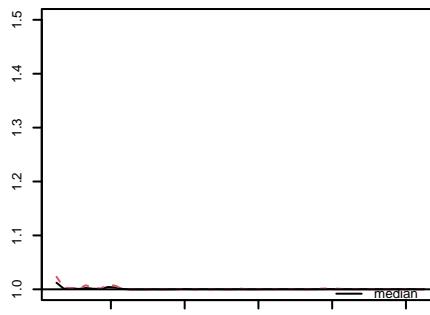
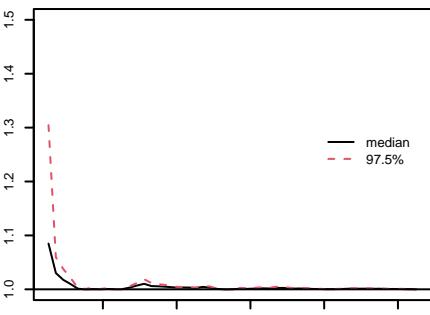
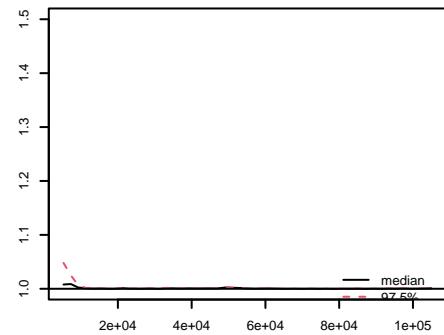
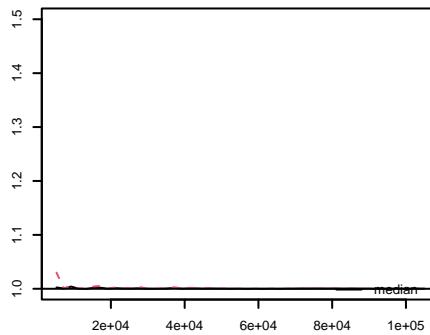
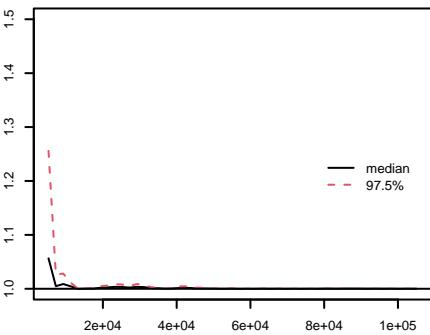
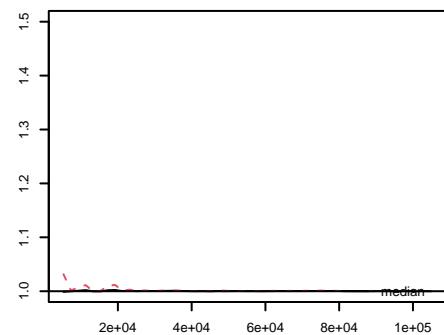
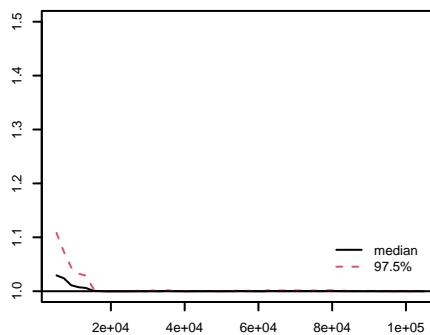
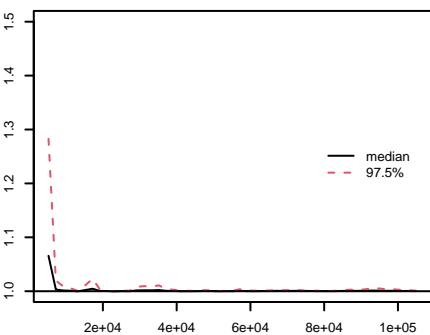
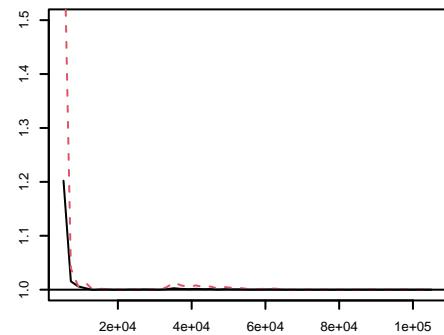
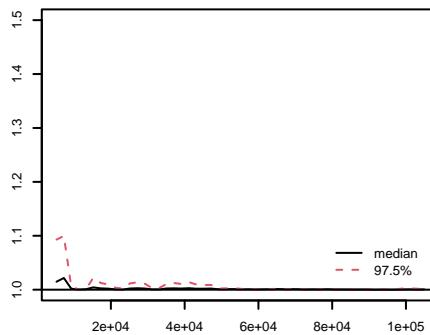
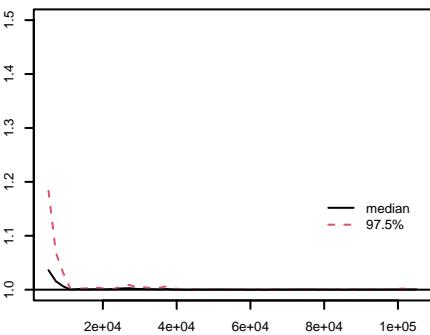
tau2[2]

tau2[3]

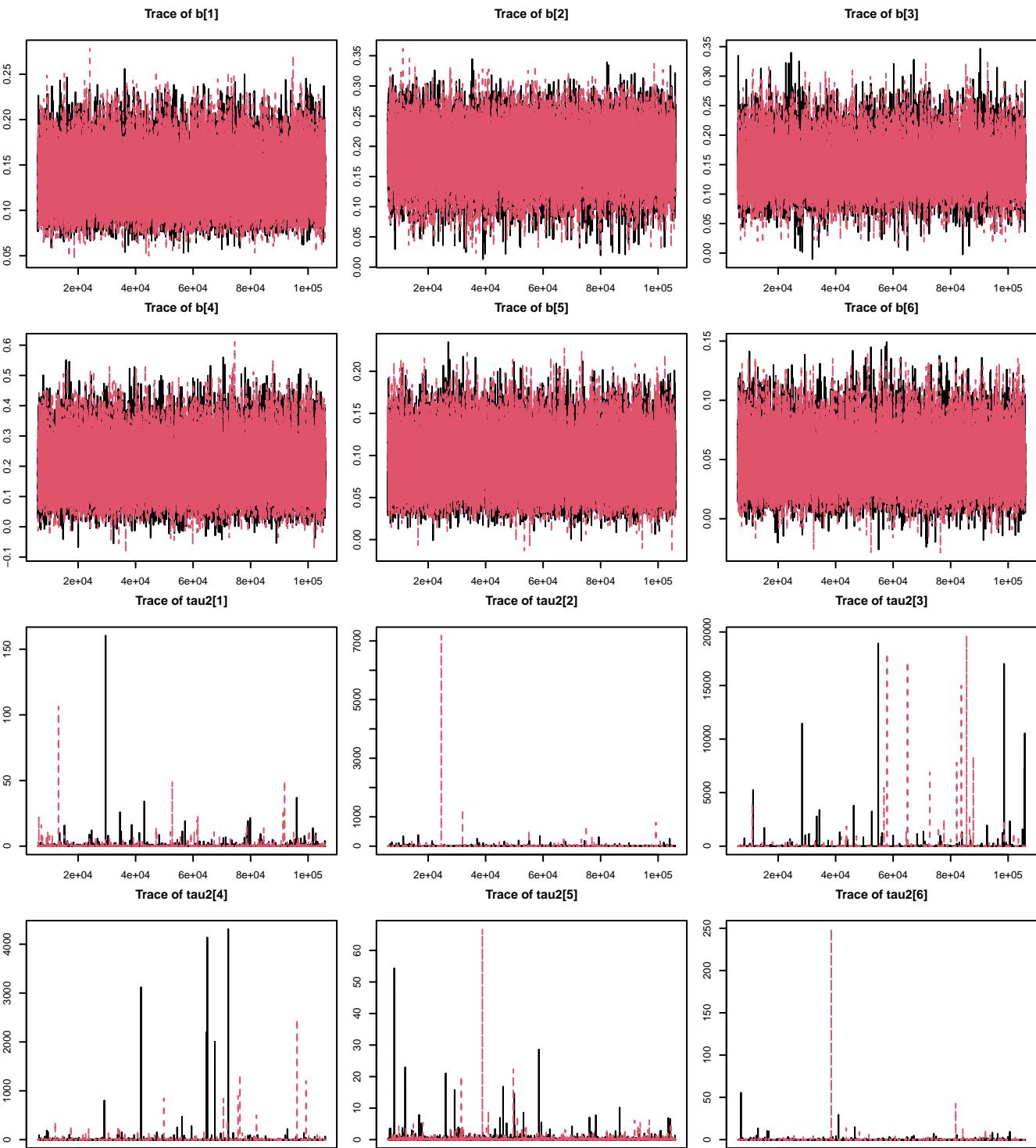
tau2[4]

tau2[5]

tau2[6]



Bayesian model, hyperprior 3 (vague)

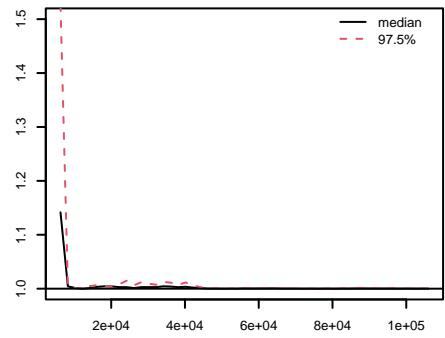
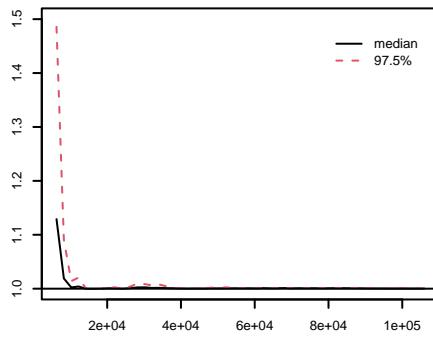
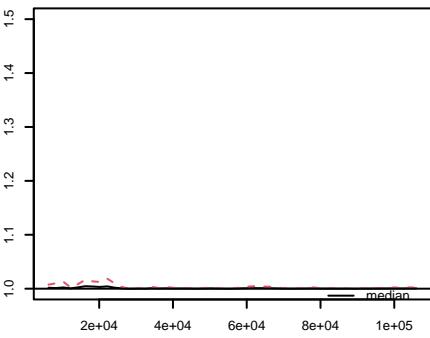


Bayesian model, hyperprior 3 (vague)

b[1]

b[2]

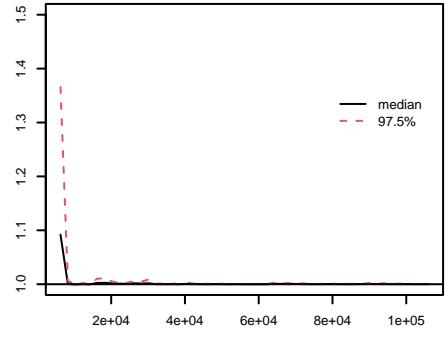
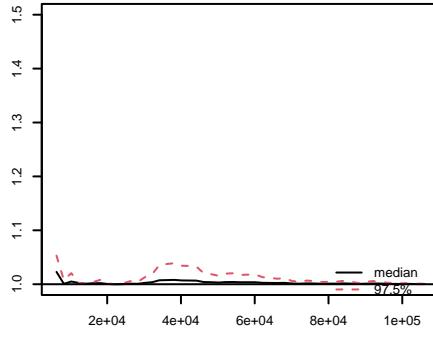
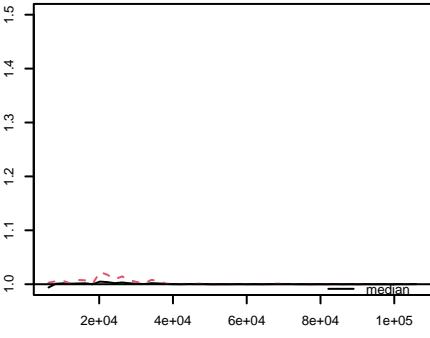
b[3]



b[4]

b[5]

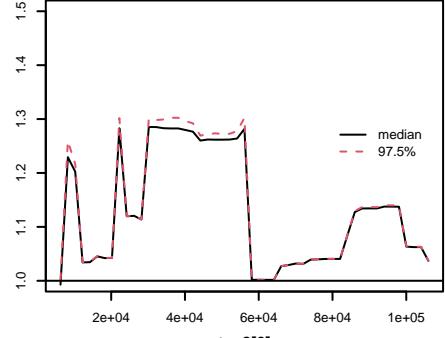
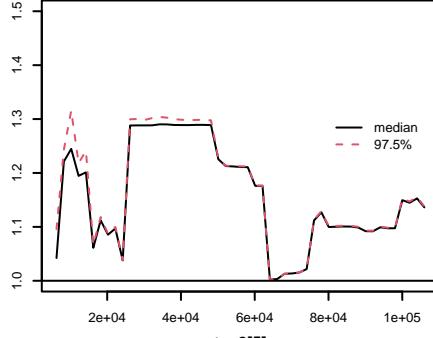
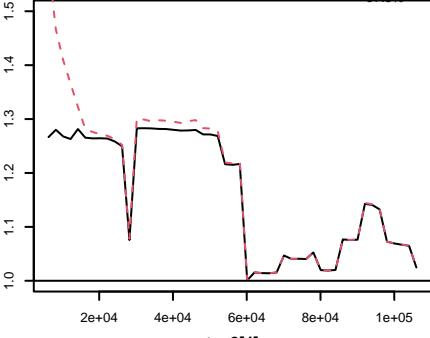
b[6]



tau2[1]

tau2[2]

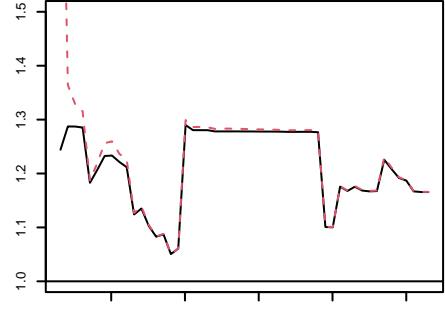
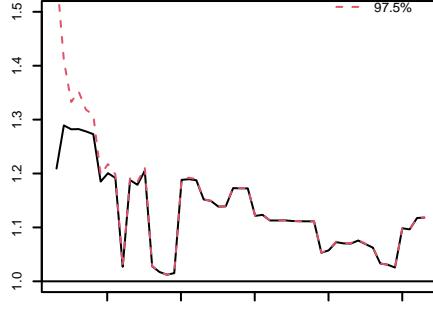
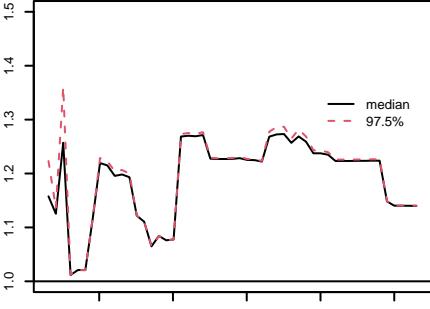
tau2[3]



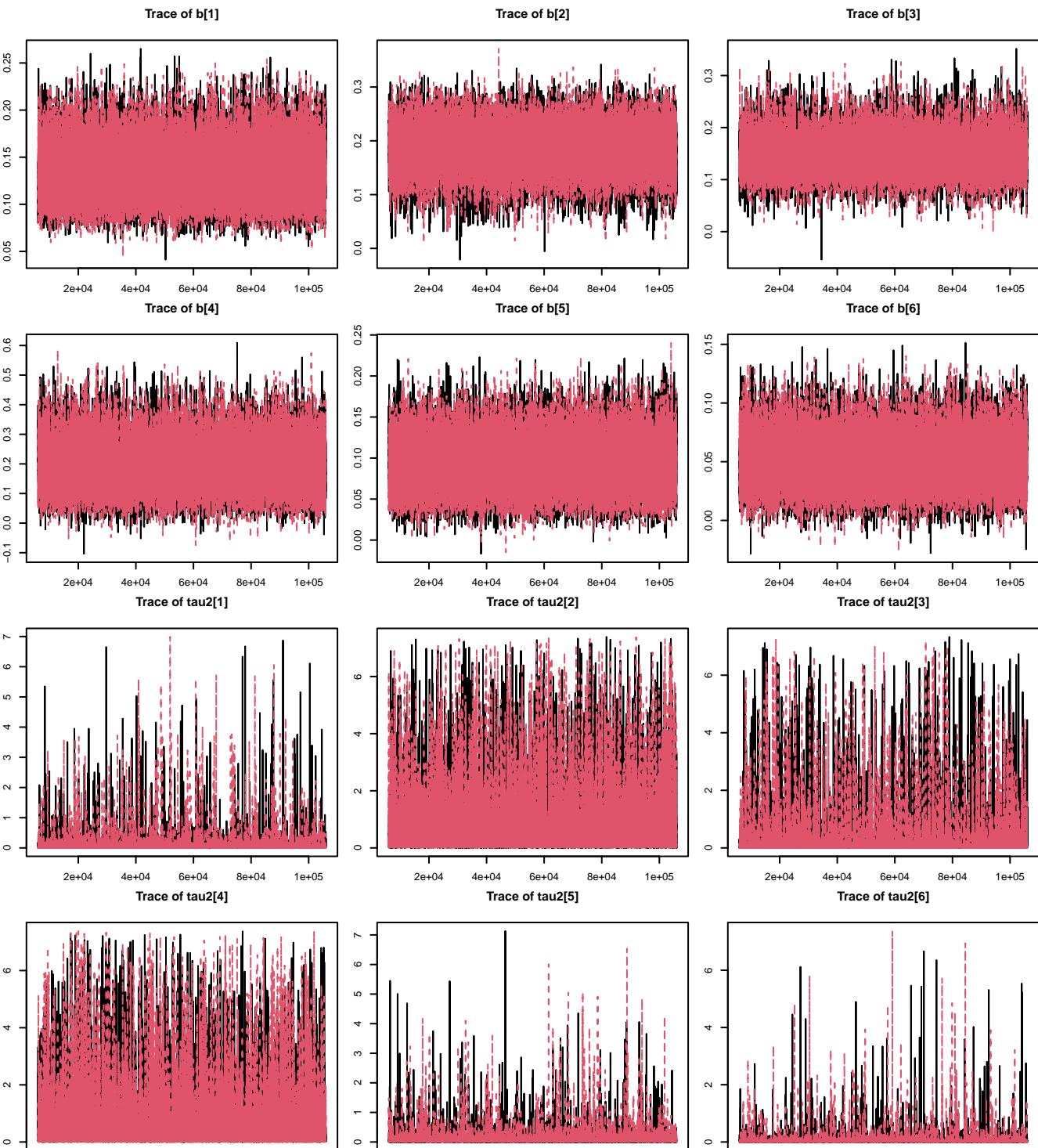
tau2[4]

tau2[5]

tau2[6]



Bayesian model, hyperprior 3 (lightly informative)



Bayesian model, hyperprior 3 (lightly informative)

b[1]

b[2]

b[3]

b[4]

b[5]

b[6]

tau2[1]

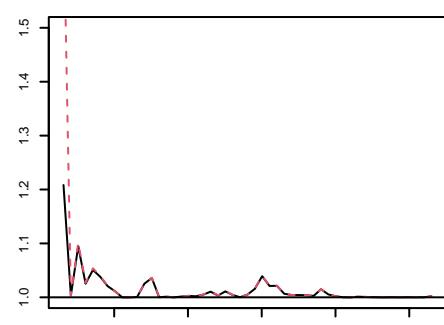
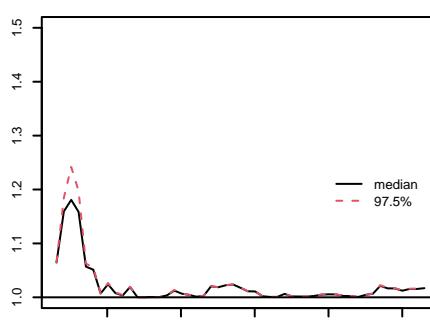
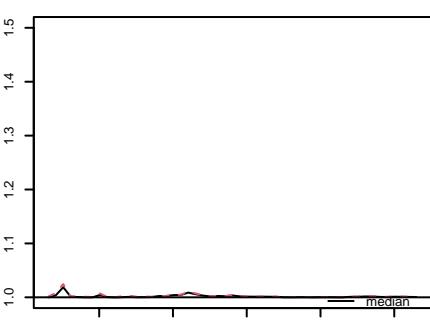
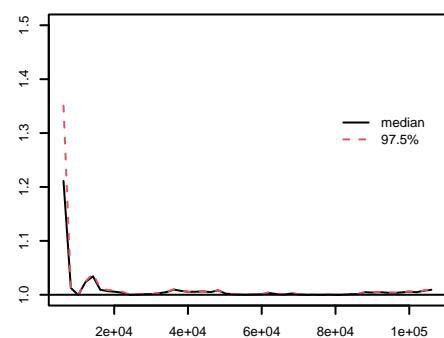
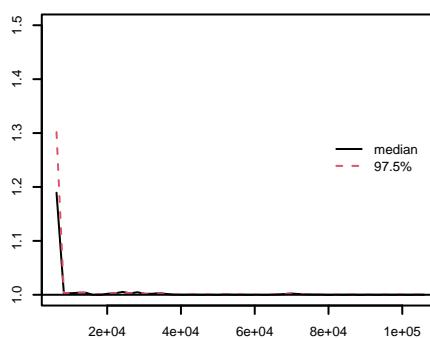
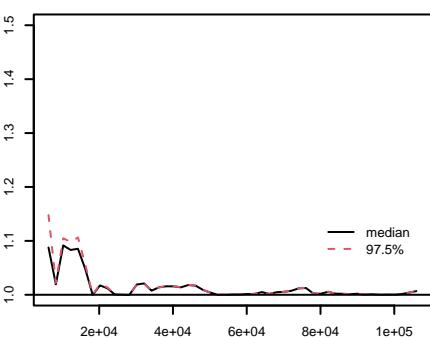
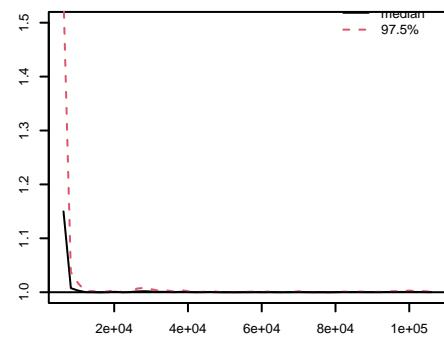
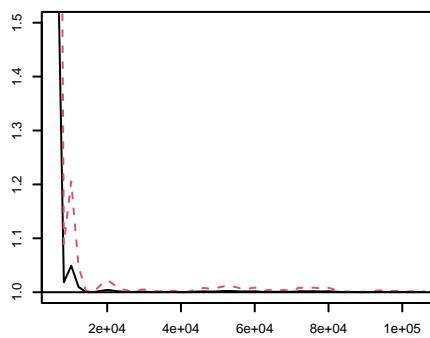
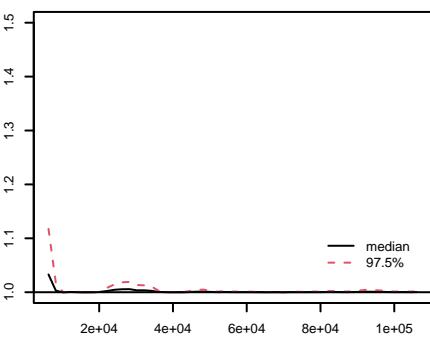
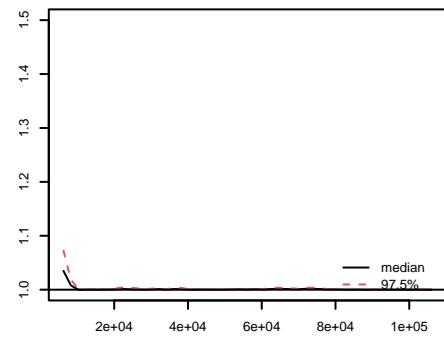
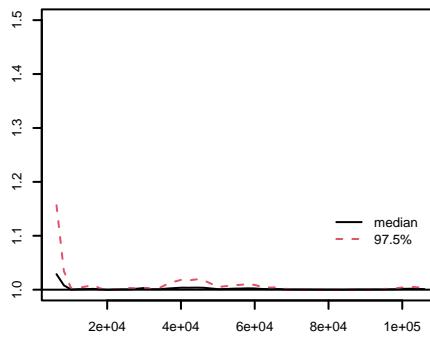
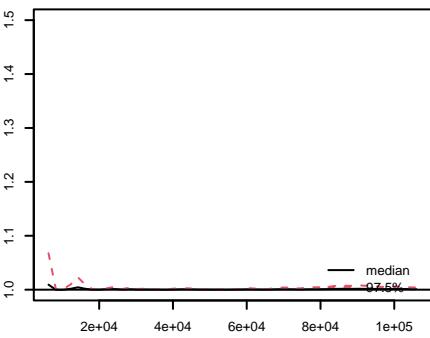
tau2[2]

tau2[3]

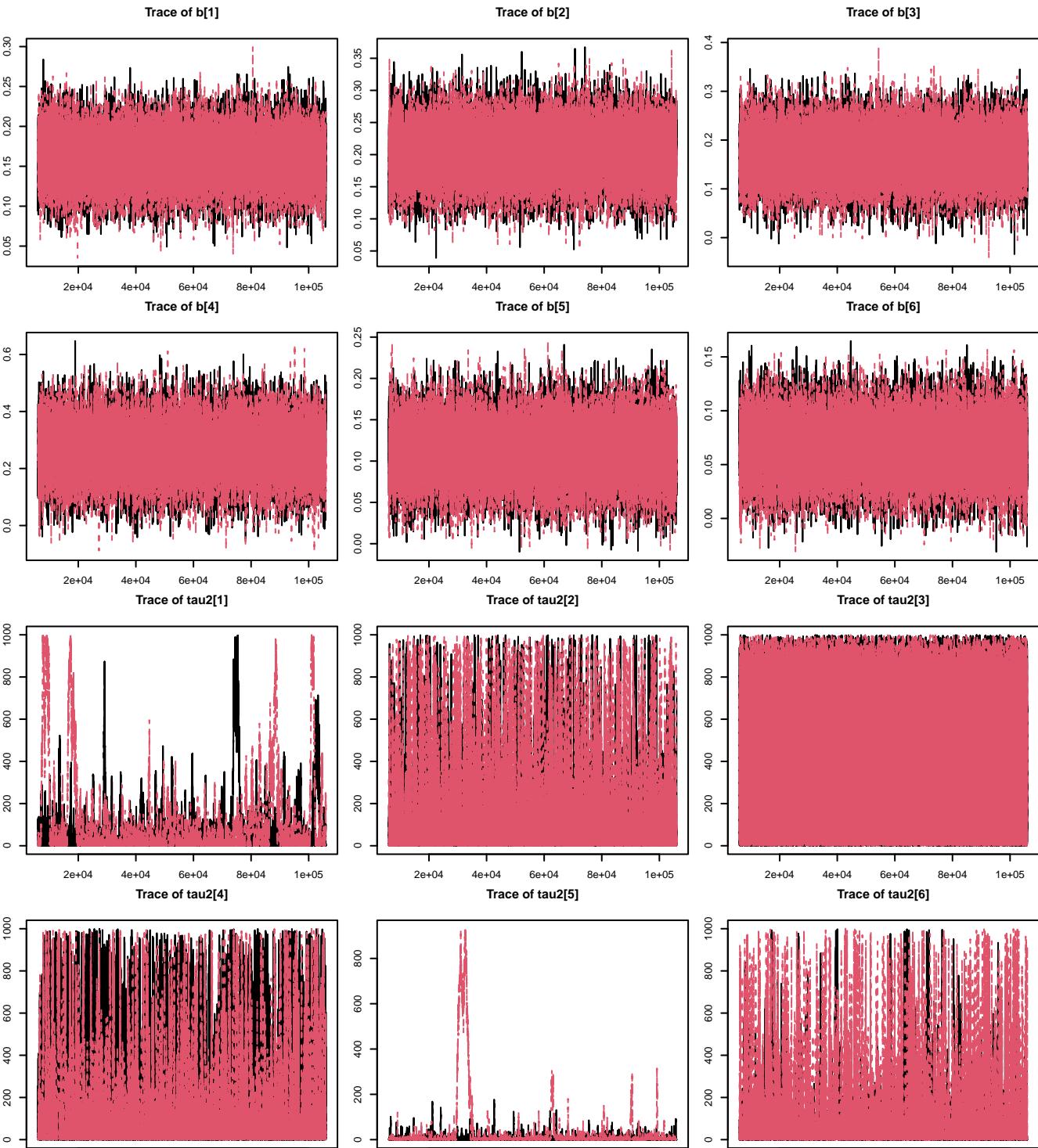
tau2[4]

tau2[5]

tau2[6]



Bayesian model, hyperprior 4 (vague)

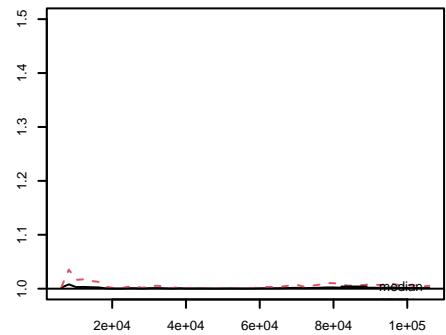
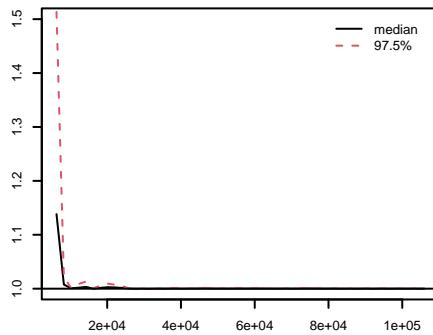
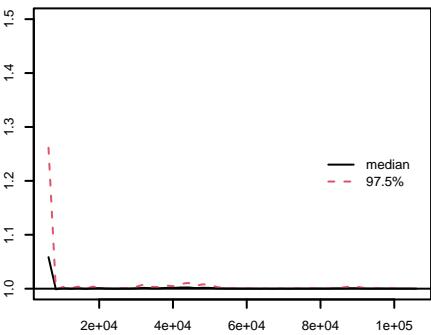


Bayesian model, hyperprior 4 (vague)

b[1]

b[2]

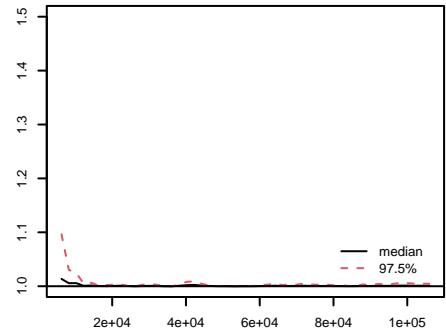
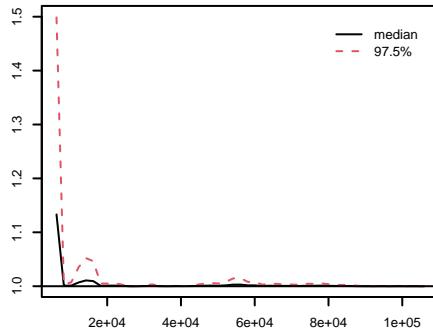
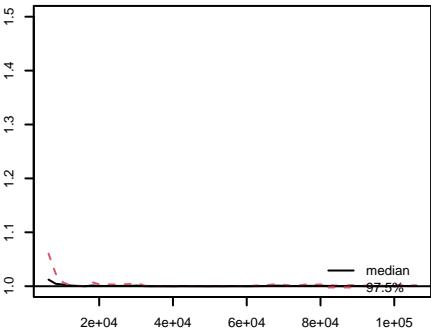
b[3]



b[4]

b[5]

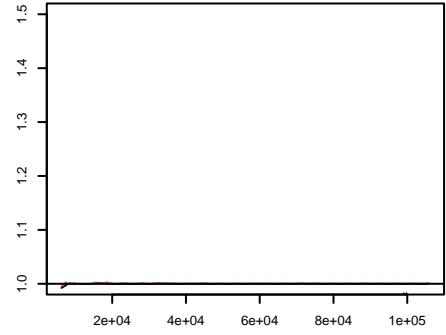
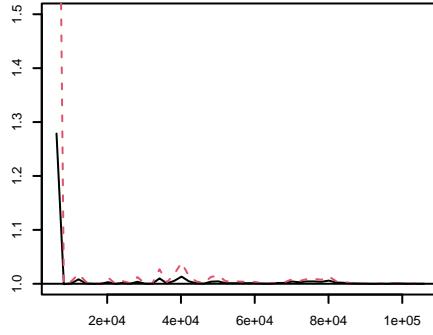
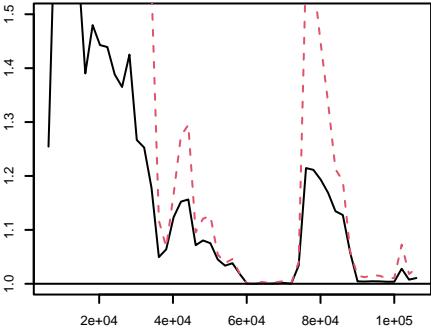
b[6]



tau2[1]

tau2[2]

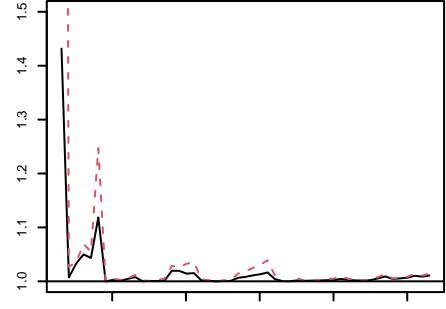
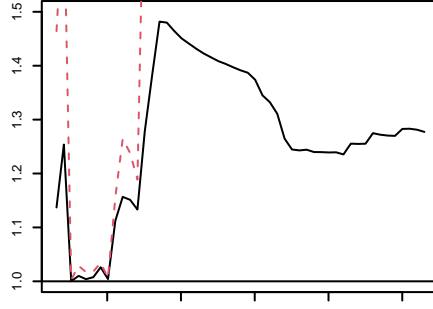
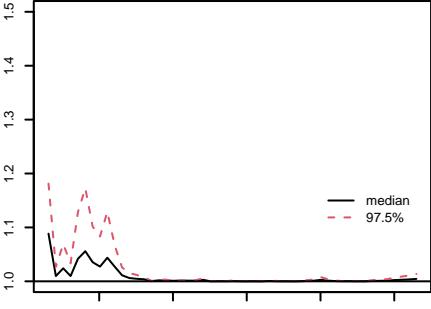
tau2[3]



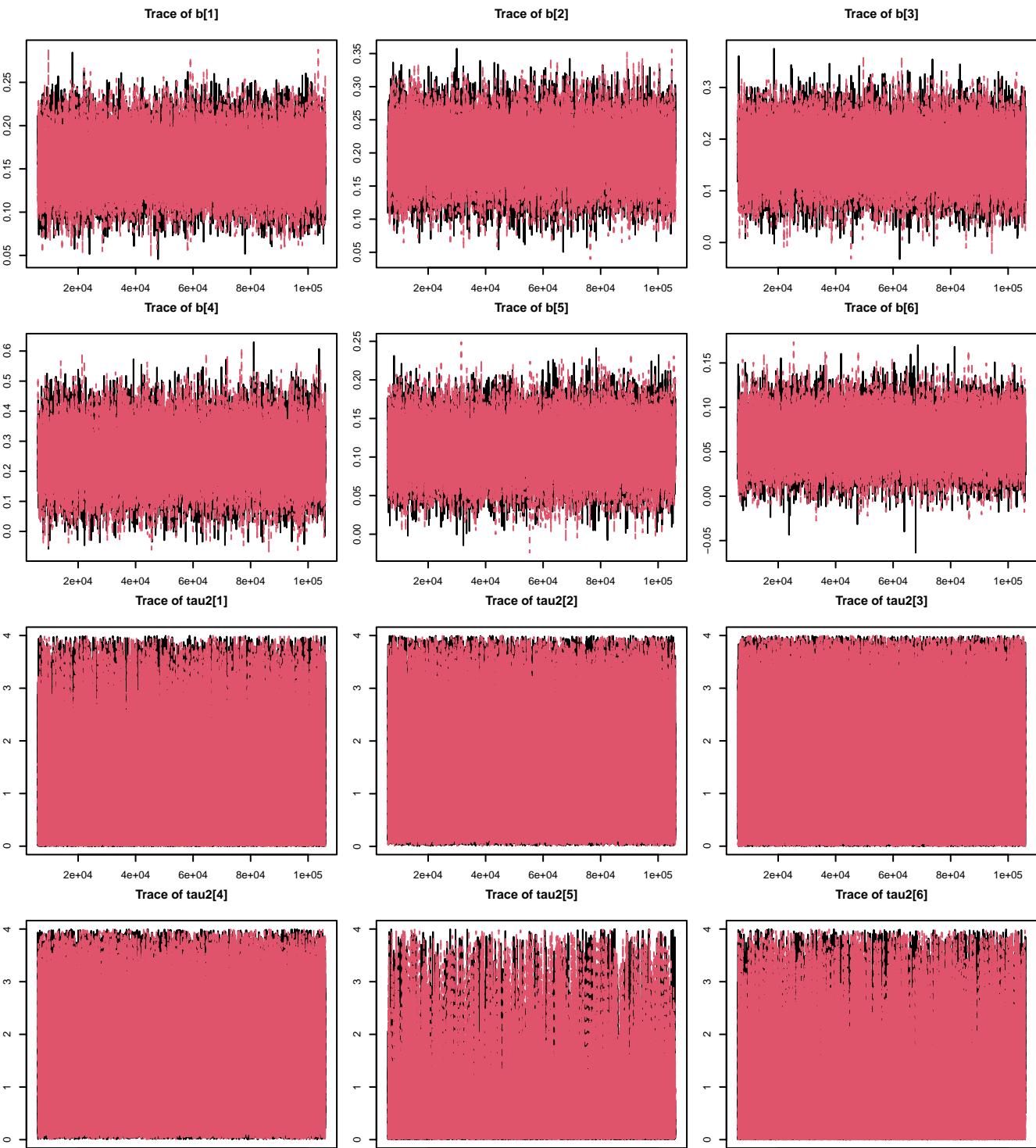
tau2[4]

tau2[5]

tau2[6]



Bayesian model, hyperprior 4 (lightly informative)

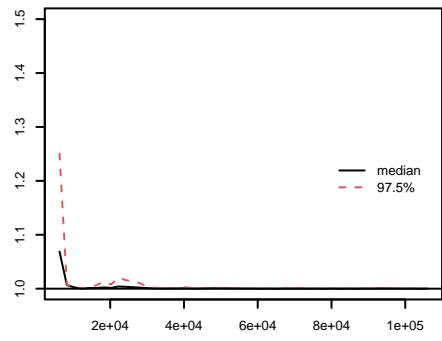
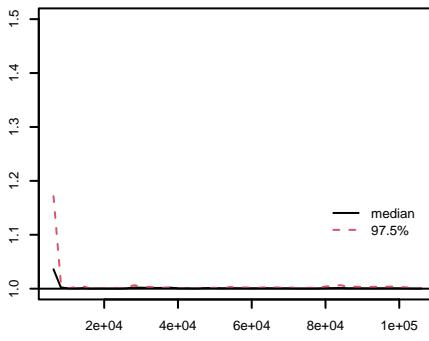
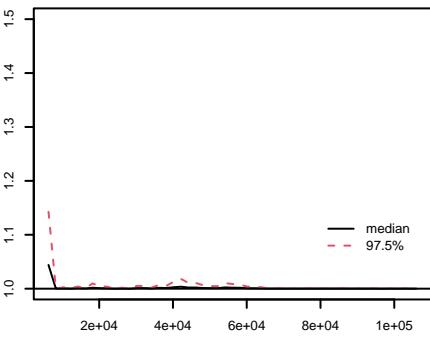


Bayesian model, hyperprior 4 (lightly informative)

b[1]

b[2]

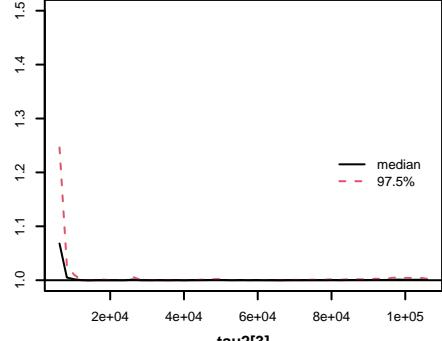
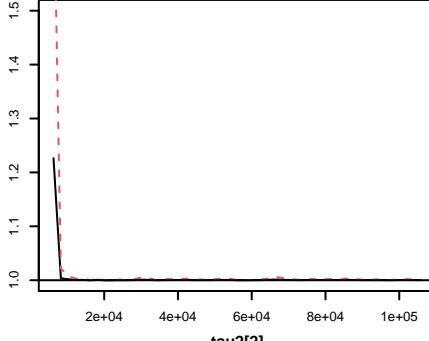
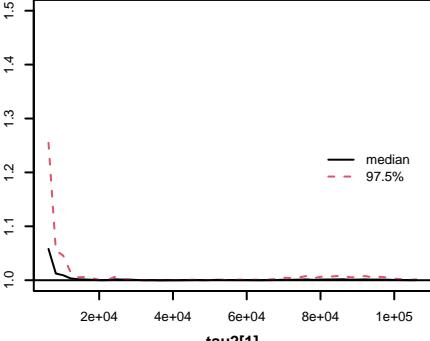
b[3]



b[4]

b[5]

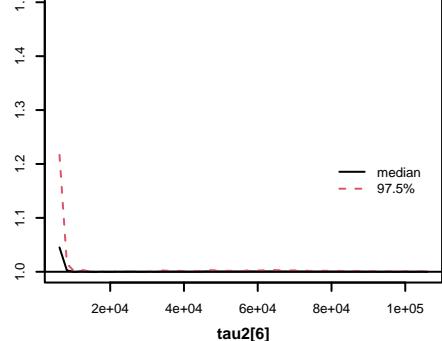
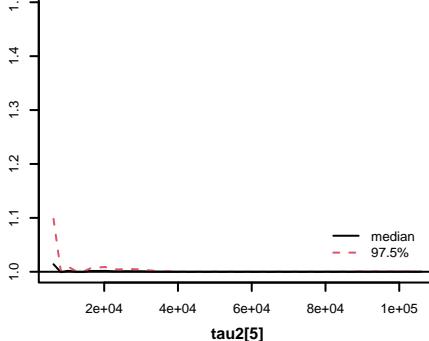
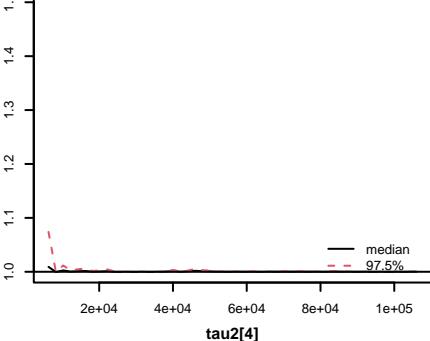
b[6]



tau2[1]

tau2[2]

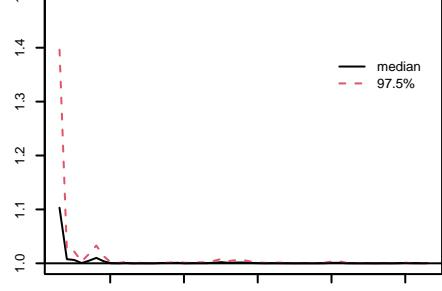
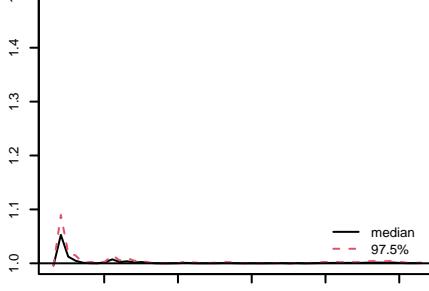
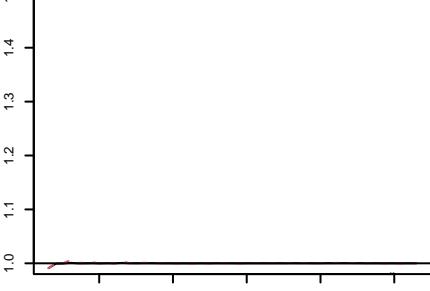
tau2[3]



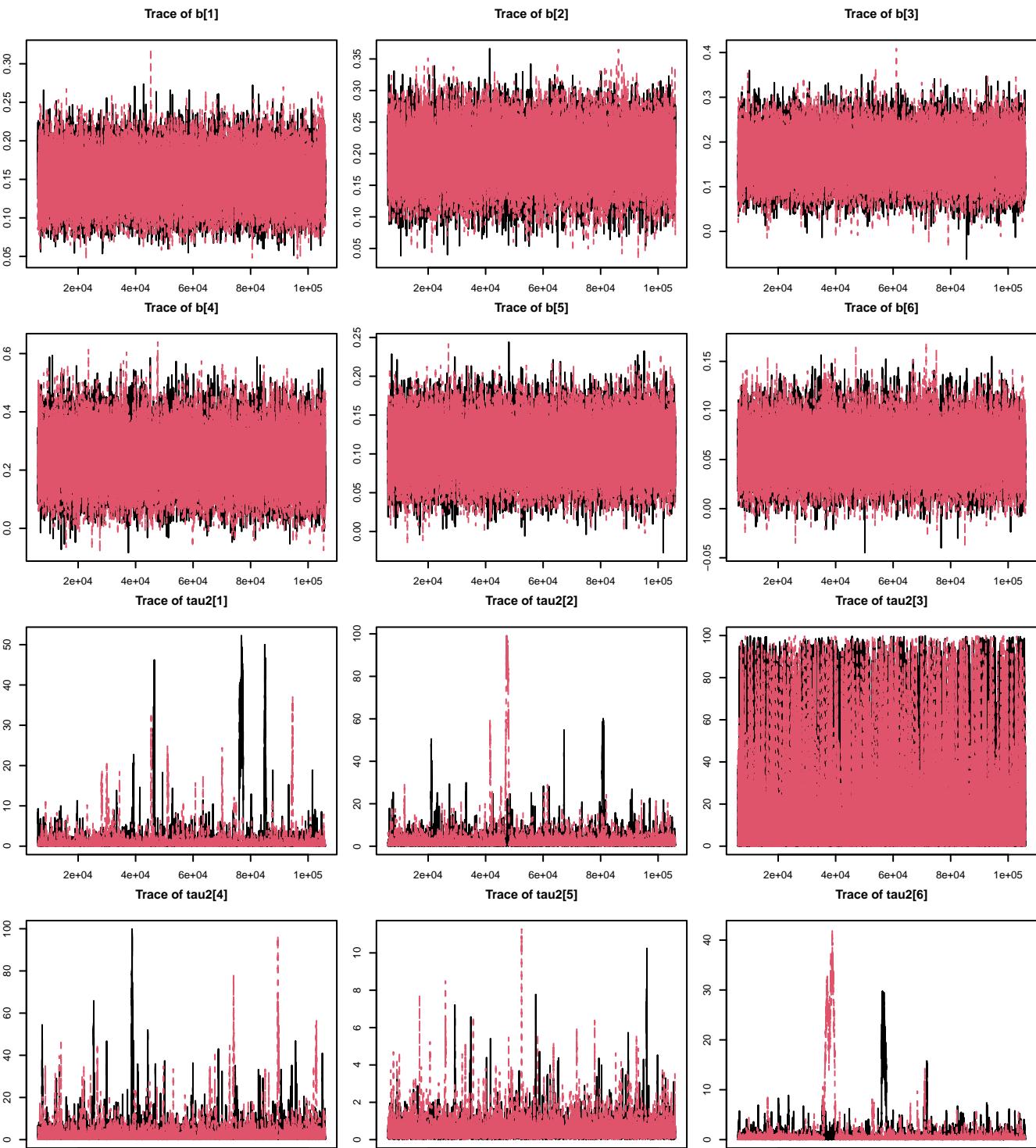
tau2[4]

tau2[5]

tau2[6]



Bayesian model, hyperprior 5 (vague)

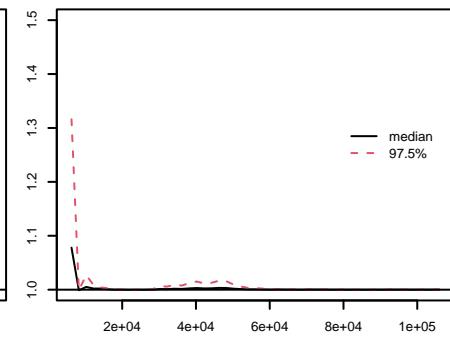
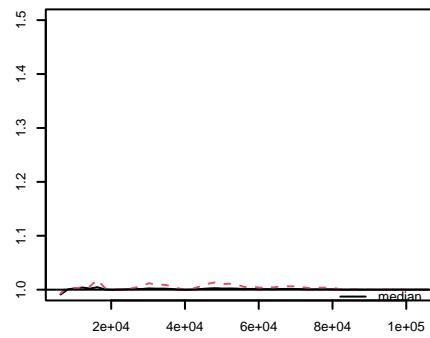
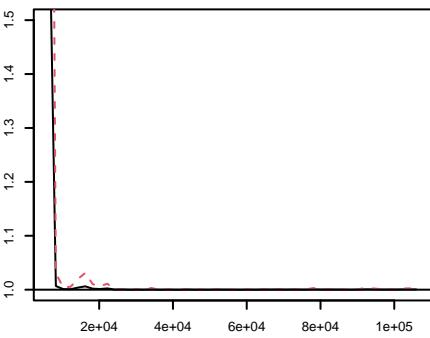


Bayesian model, hyperprior 5 (vague)

b[1]

b[2]

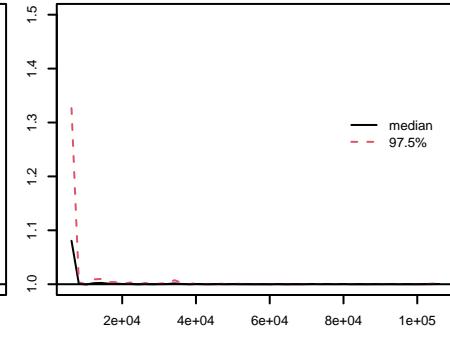
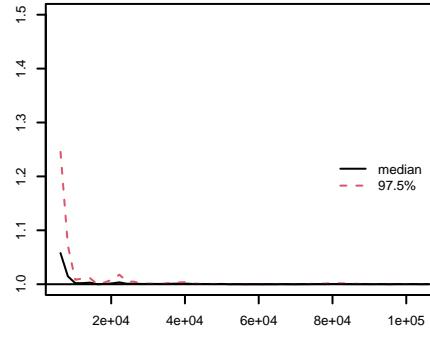
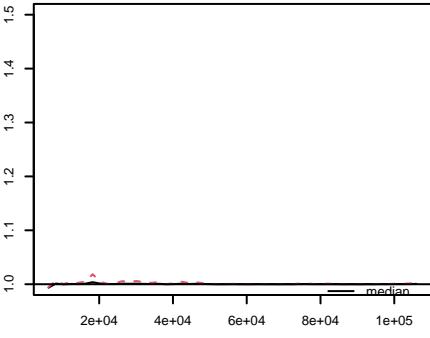
b[3]



b[4]

b[5]

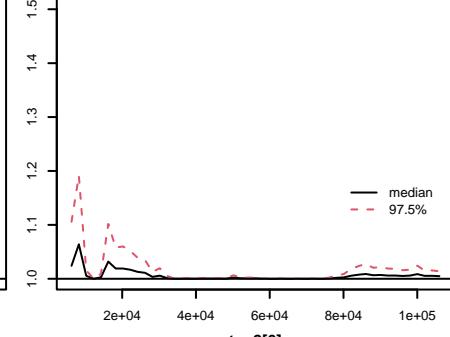
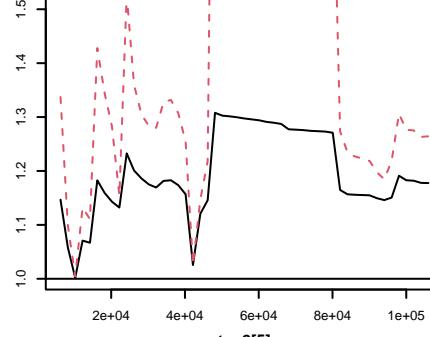
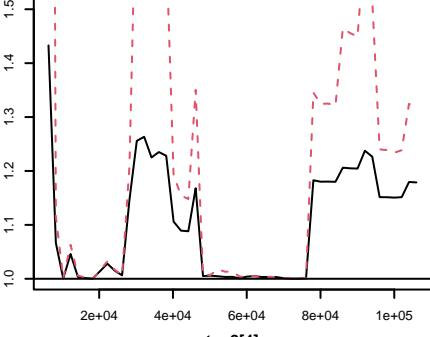
b[6]



tau2[1]

tau2[2]

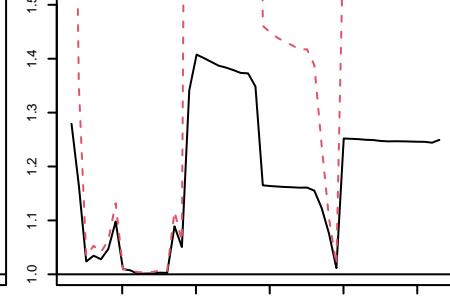
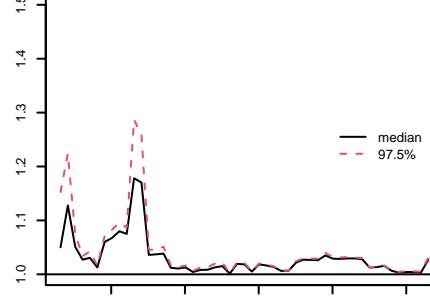
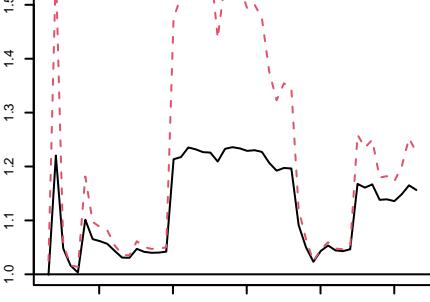
tau2[3]



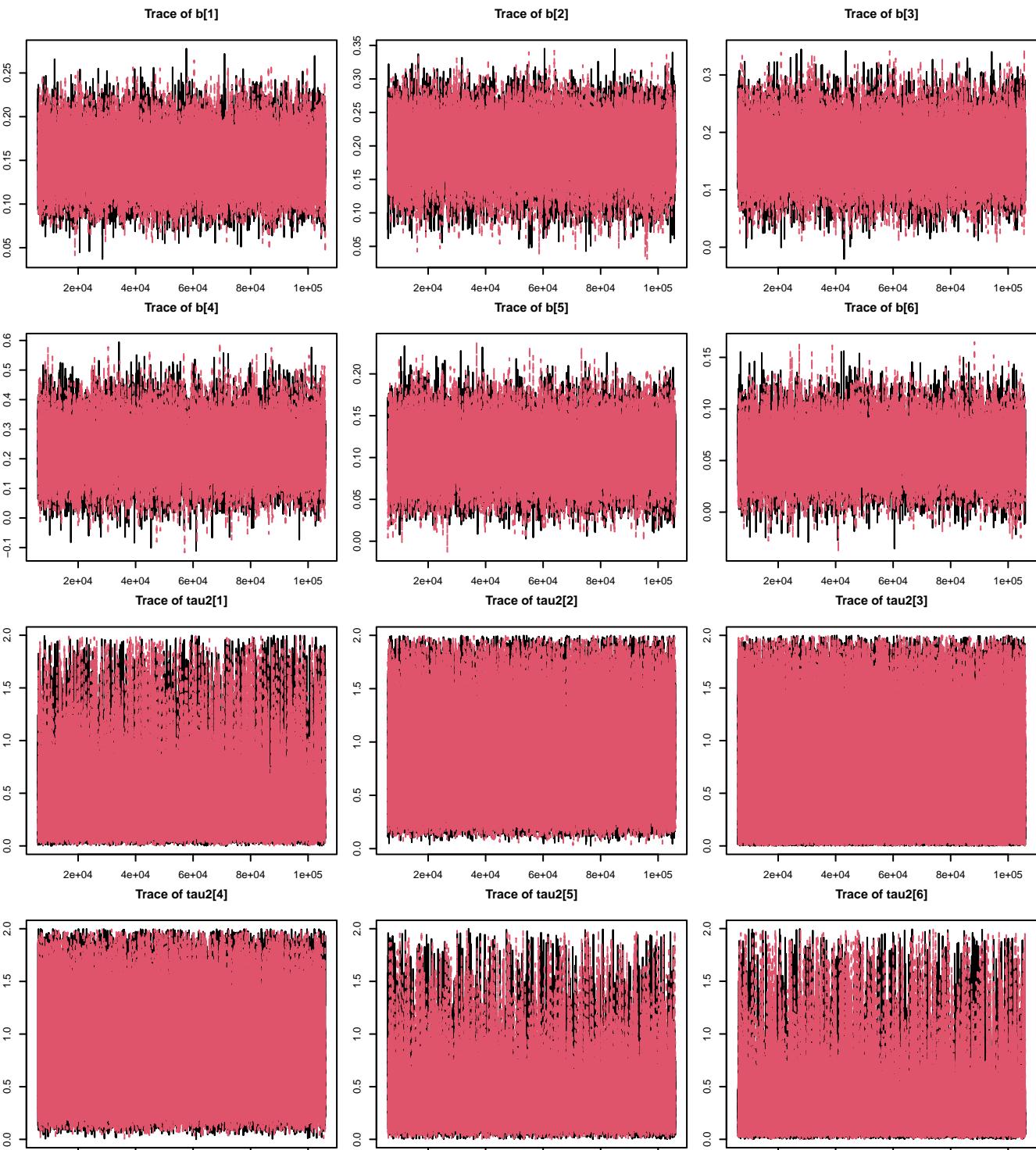
tau2[4]

tau2[5]

tau2[6]



Bayesian model, hyperprior 5 (lightly informative)

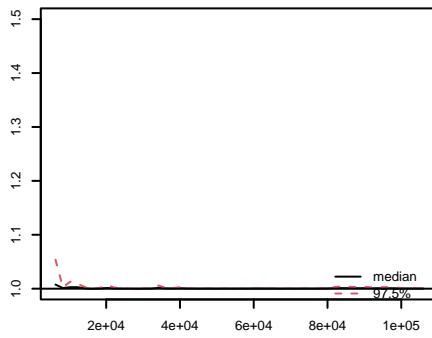
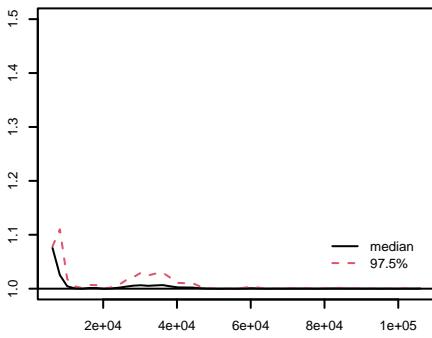
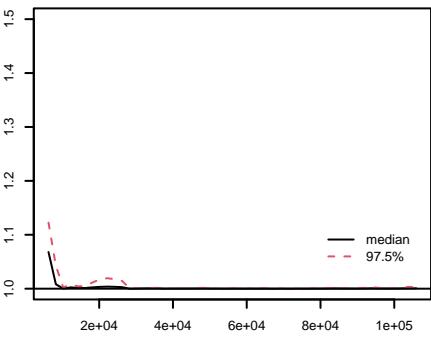


Bayesian model, hyperprior 5 (lightly informative)

b[1]

b[2]

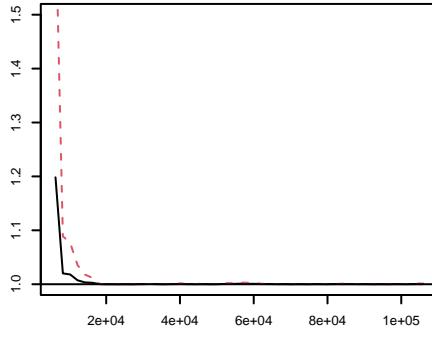
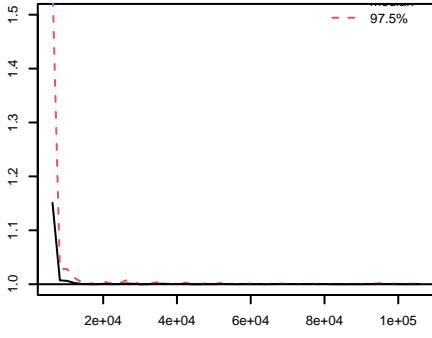
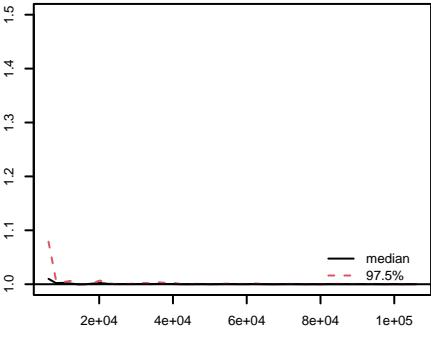
b[3]



b[4]

b[5]

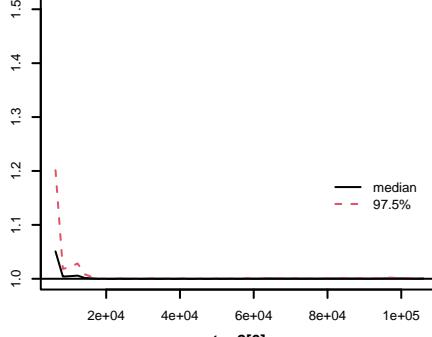
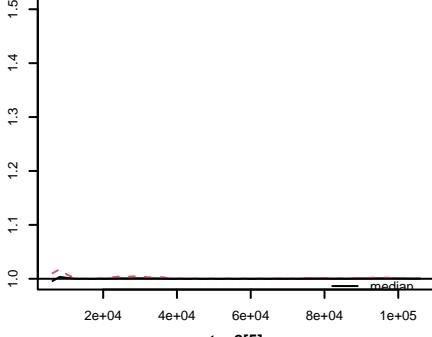
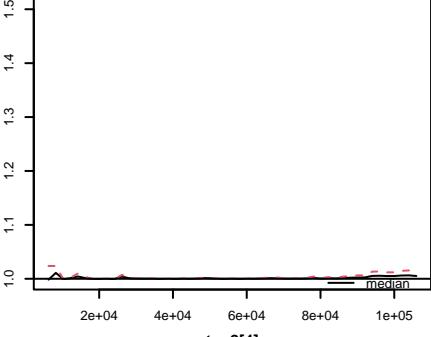
b[6]



tau2[1]

tau2[2]

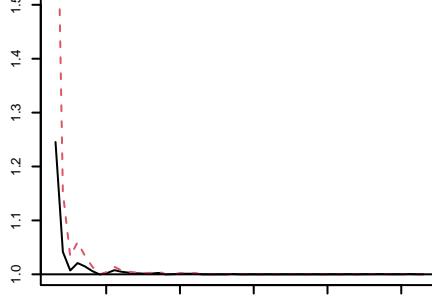
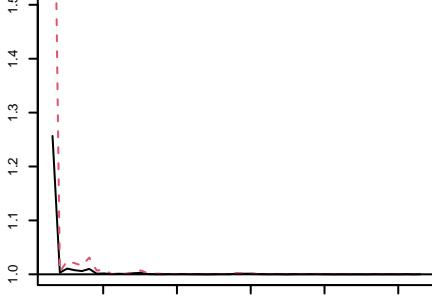
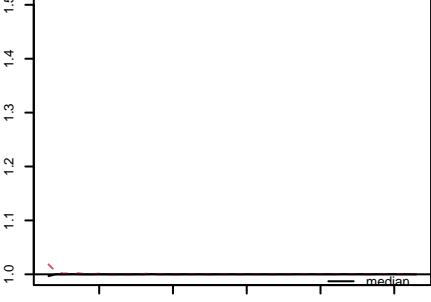
tau2[3]



tau2[4]

tau2[5]

tau2[6]



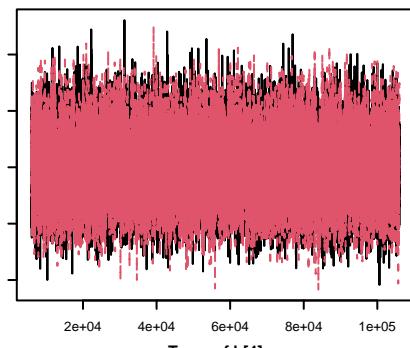
median

median

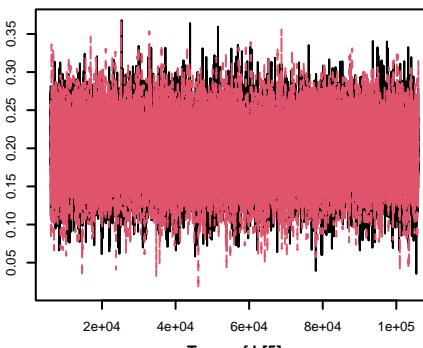
median  
97.5%

Bayesian model, hyperprior 6 (vague)

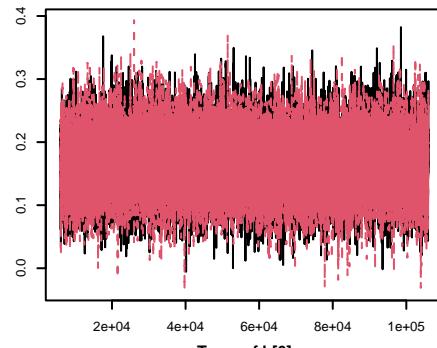
Trace of  $b[1]$



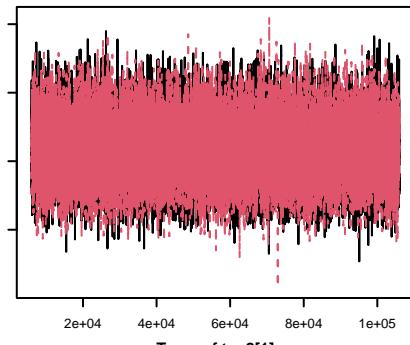
Trace of  $b[2]$



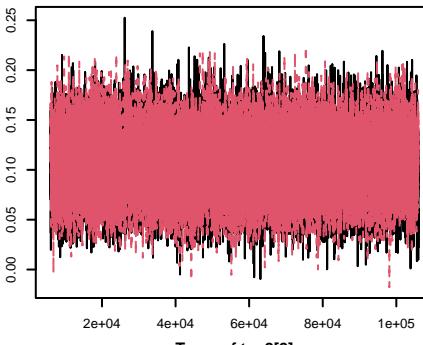
Trace of  $b[3]$



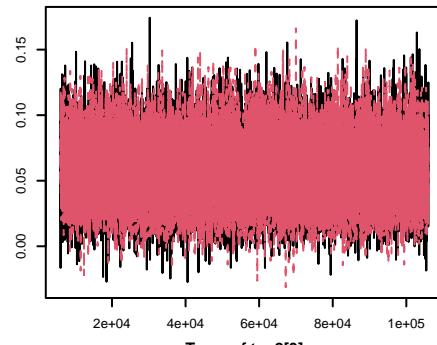
Trace of  $b[4]$



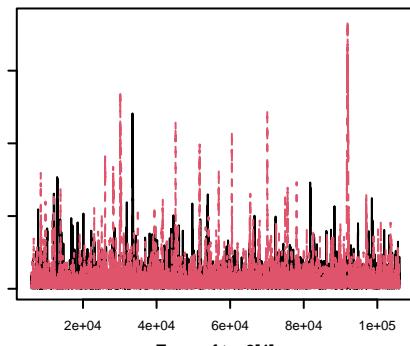
Trace of  $b[5]$



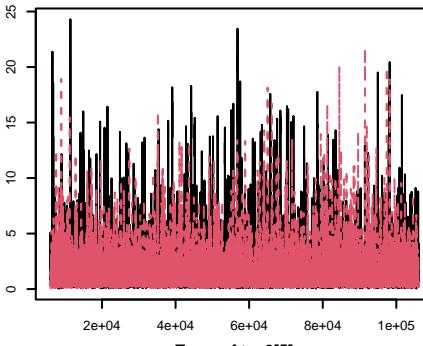
Trace of  $b[6]$



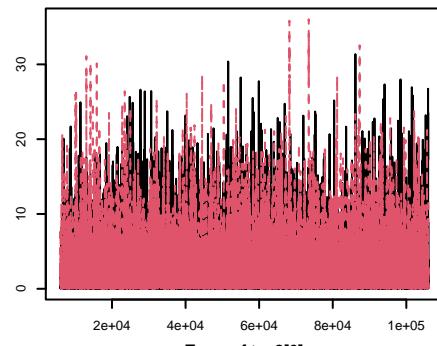
Trace of  $\tau^2[1]$



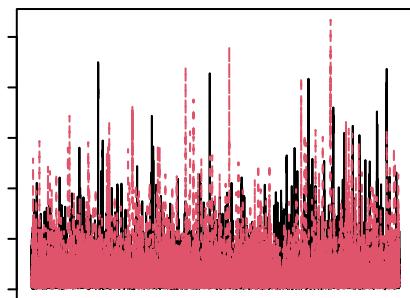
Trace of  $\tau^2[2]$



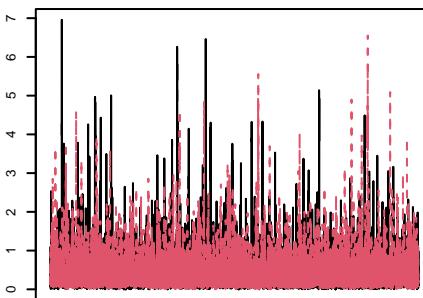
Trace of  $\tau^2[3]$



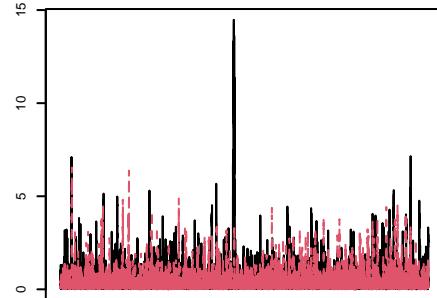
Trace of  $\tau^2[4]$



Trace of  $\tau^2[5]$



Trace of  $\tau^2[6]$



Bayesian model, hyperprior 6 (vague)

b[1]

b[2]

b[3]

b[4]

b[5]

b[6]

tau2[1]

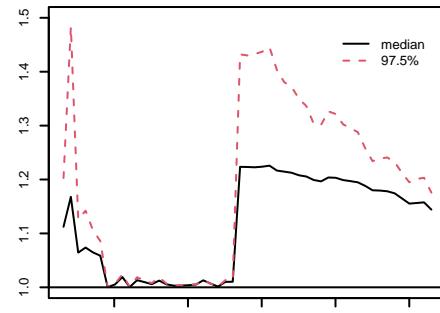
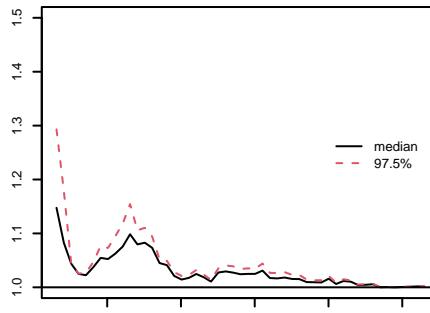
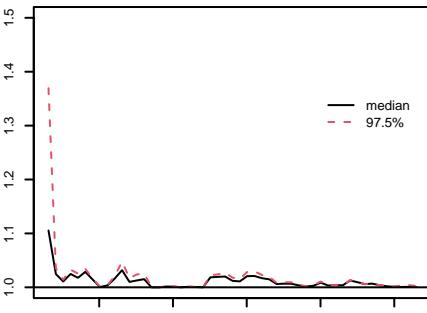
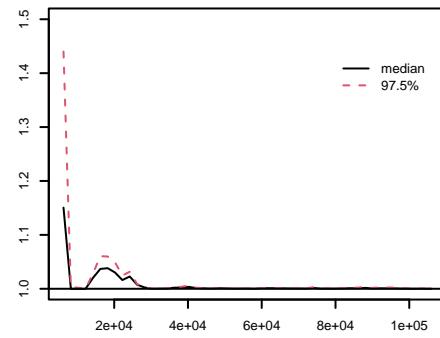
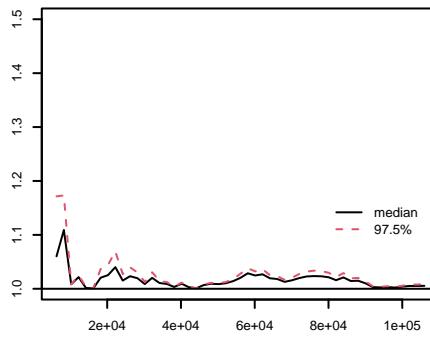
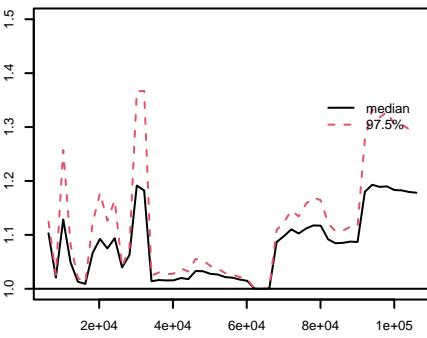
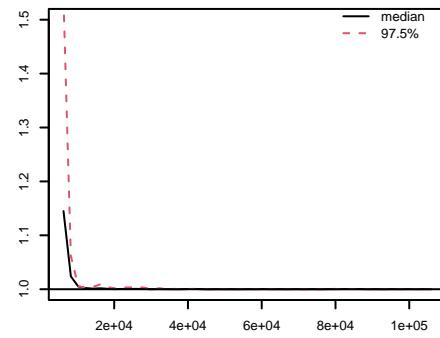
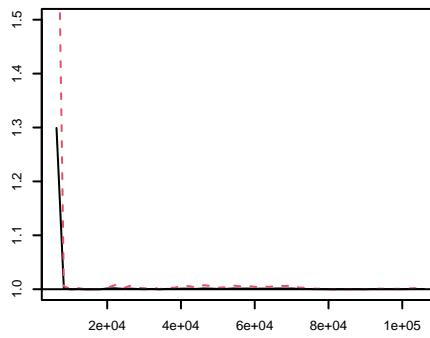
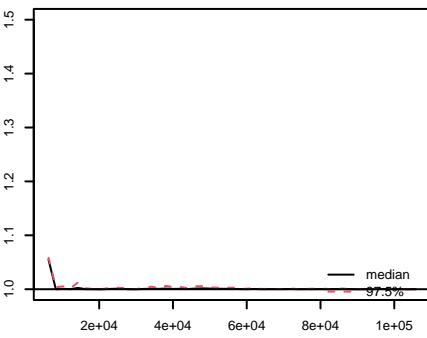
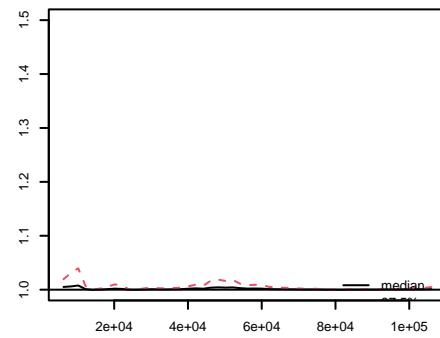
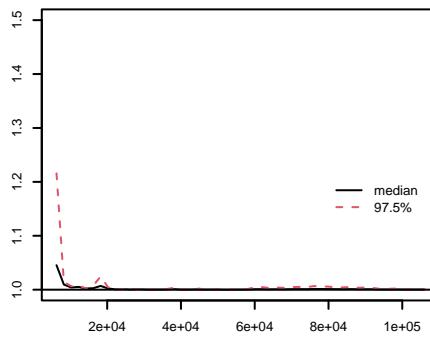
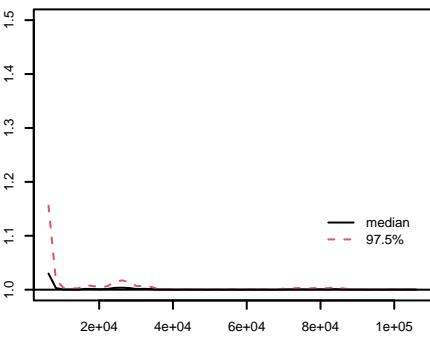
tau2[2]

tau2[3]

tau2[4]

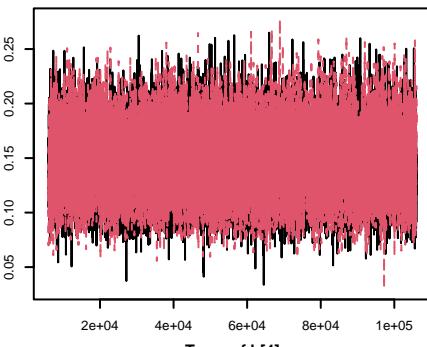
tau2[5]

tau2[6]

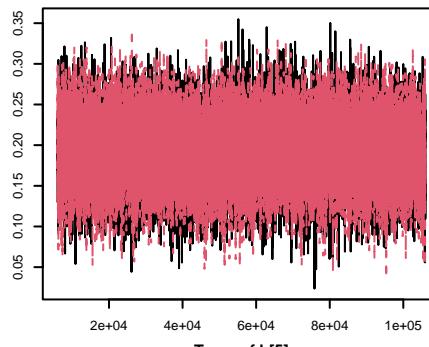


Bayesian model, hyperprior 6 (lightly informative)

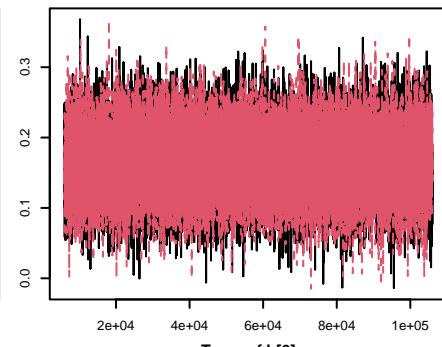
Trace of  $b[1]$



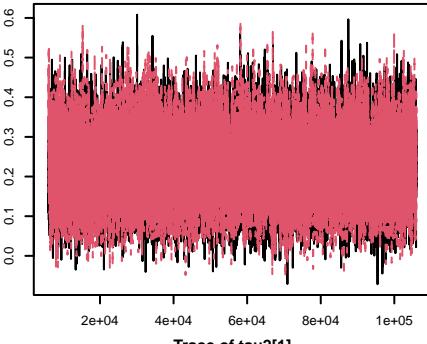
Trace of  $b[2]$



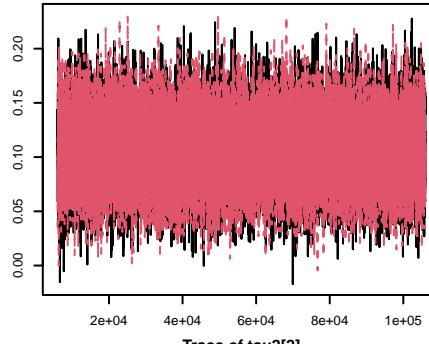
Trace of  $b[3]$



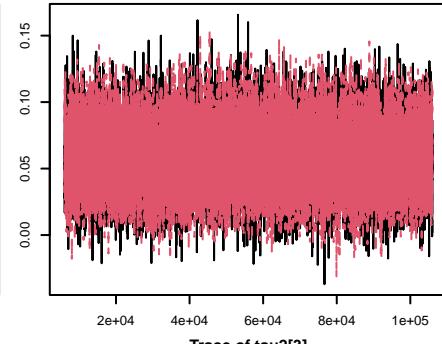
Trace of  $b[4]$



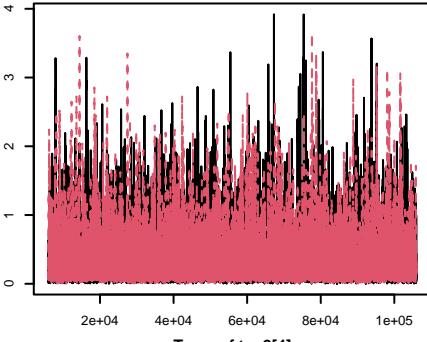
Trace of  $b[5]$



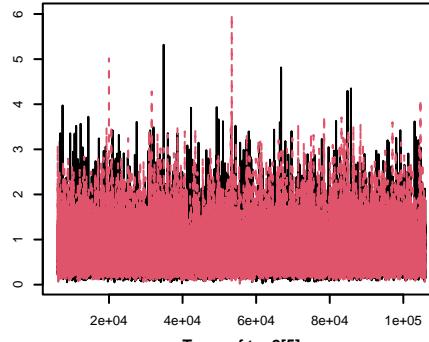
Trace of  $b[6]$



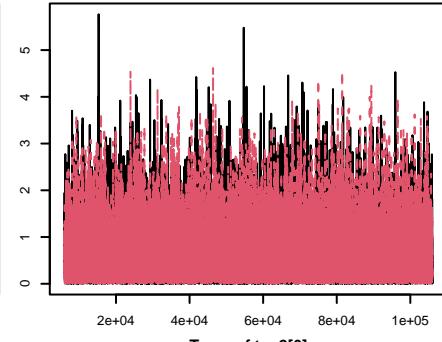
Trace of  $\tau^2[1]$



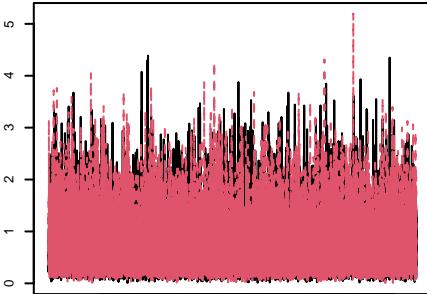
Trace of  $\tau^2[2]$



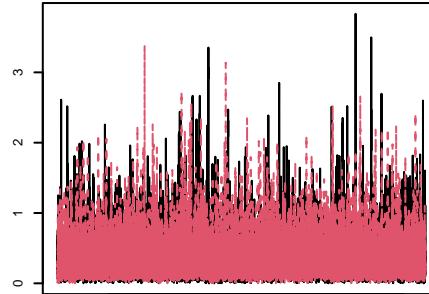
Trace of  $\tau^2[3]$



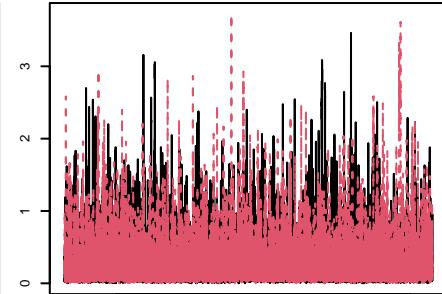
Trace of  $\tau^2[4]$



Trace of  $\tau^2[5]$



Trace of  $\tau^2[6]$



### Bayesian model, hyperprior 6 (lightly informative)

