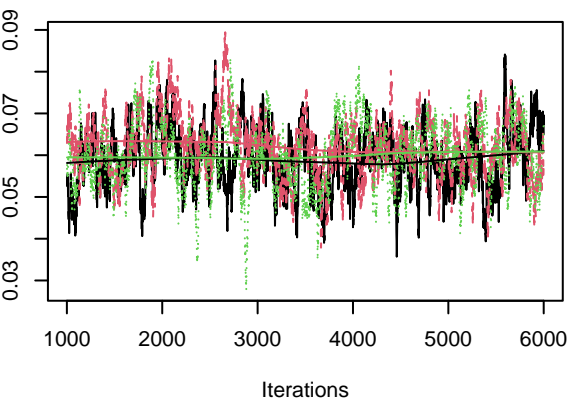
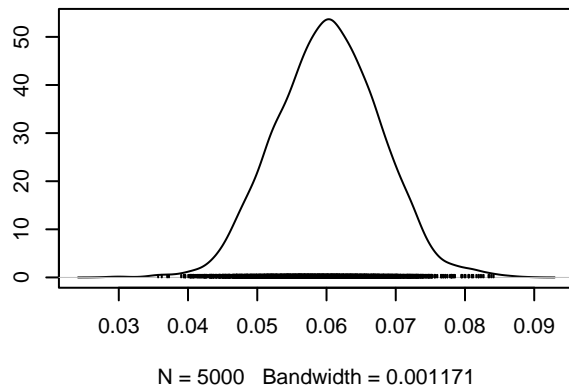


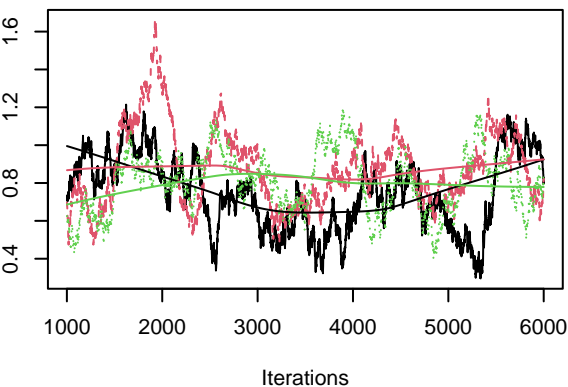
Trace of $b[1]$



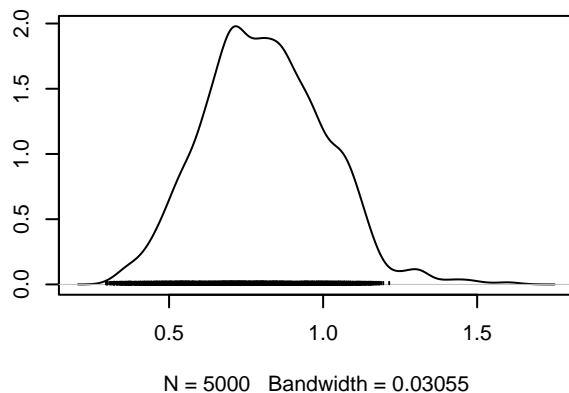
Density of $b[1]$



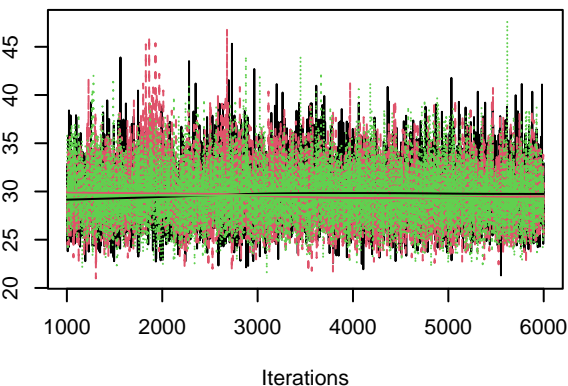
Trace of $b[2]$



Density of $b[2]$



Trace of sig



Density of sig

