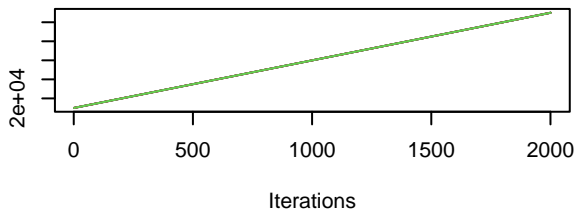
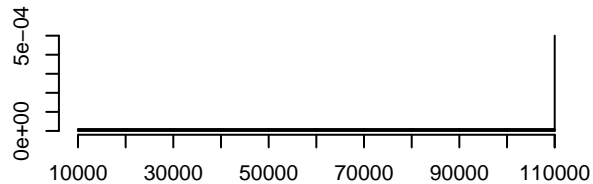


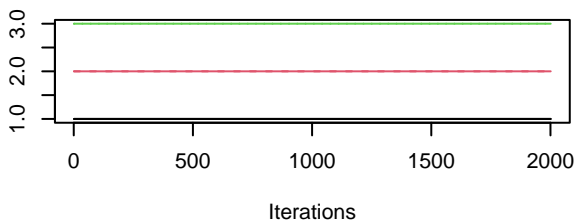
Trace of sampno



Density of sampno



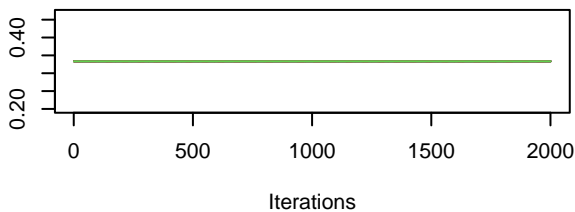
Trace of chain_no



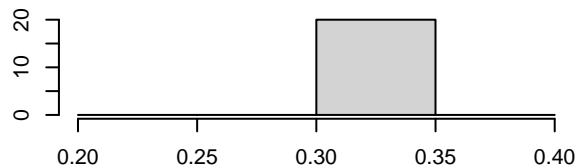
Density of chain_no



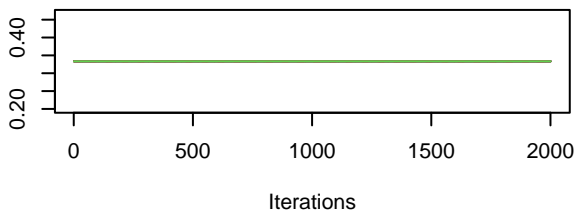
Trace of alpha



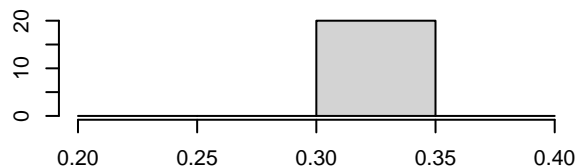
Density of alpha



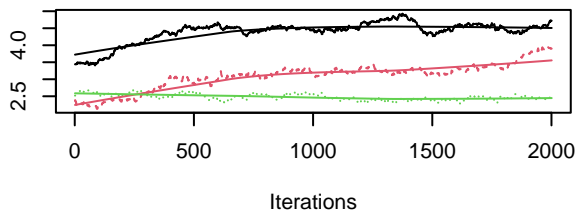
Trace of beta



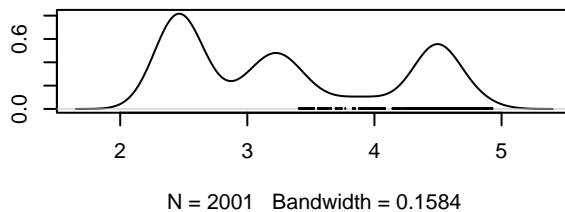
Density of beta



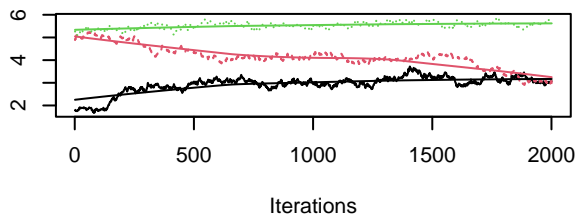
Trace of μ



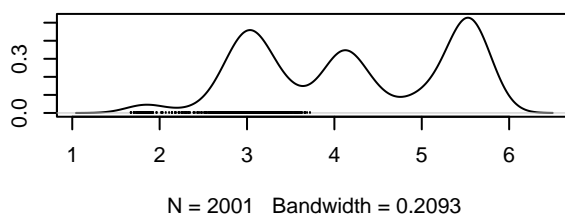
Density of μ



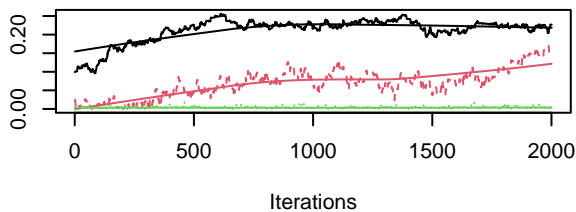
Trace of μ_{short}



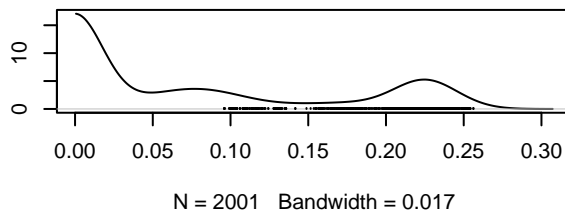
Density of μ_{short}



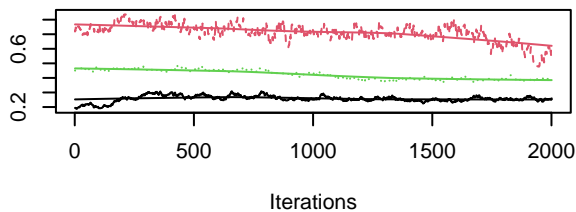
Trace of τ



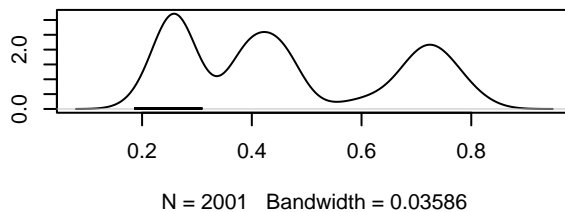
Density of τ



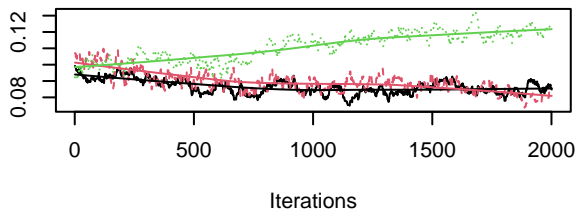
Trace of $wane$



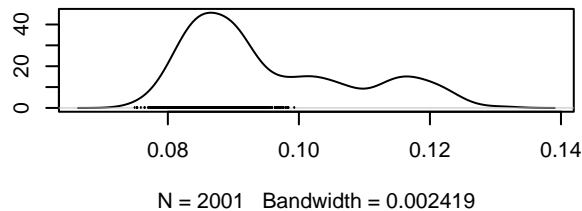
Density of $wane$



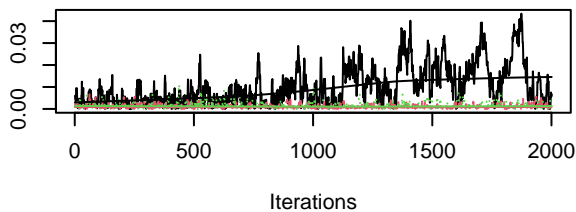
Trace of sigma1



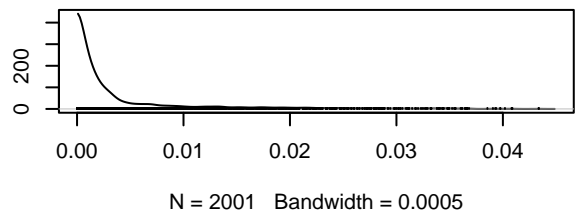
Density of sigma1



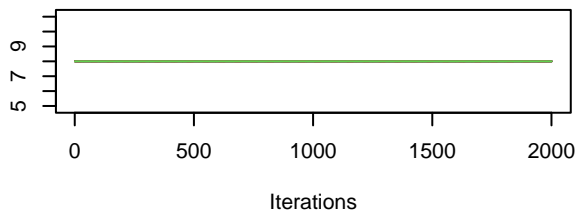
Trace of sigma2



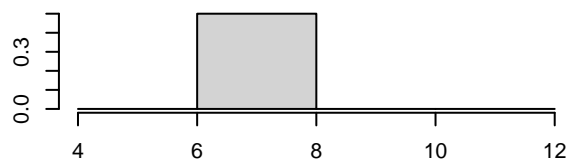
Density of sigma2



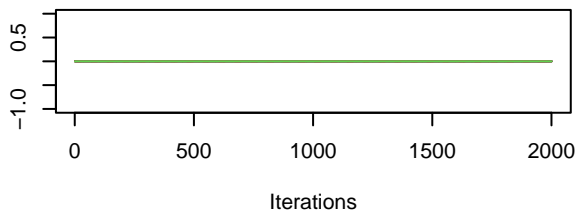
Trace of MAX_TITRE



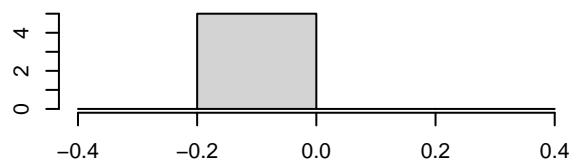
Density of MAX_TITRE



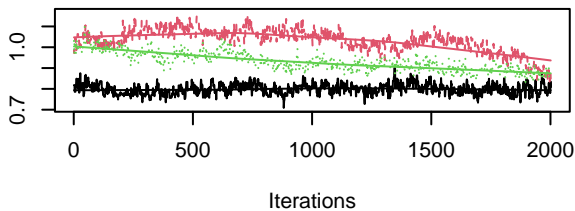
Trace of MIN_TITRE



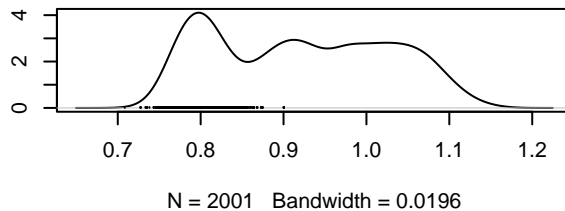
Density of MIN_TITRE



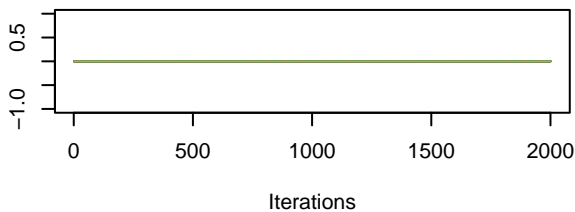
Trace of obs_sd



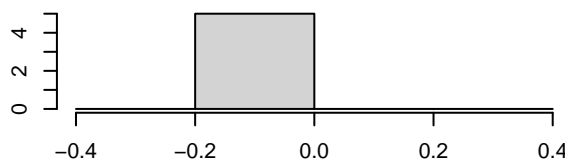
Density of obs_sd



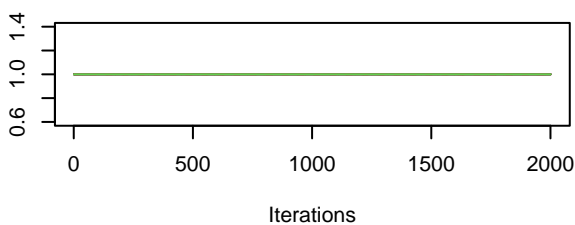
Trace of rho_mean



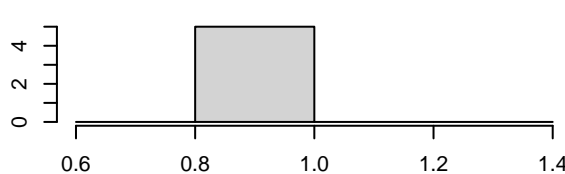
Density of rho_mean



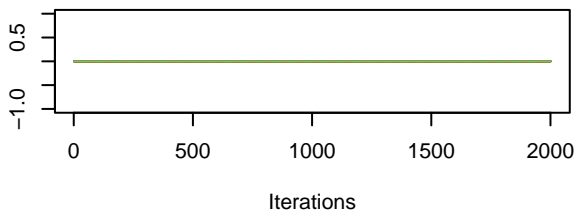
Trace of rho_sd



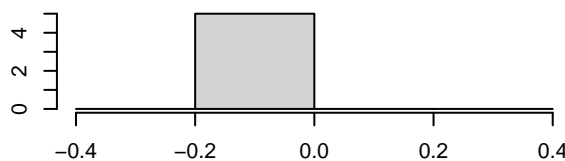
Density of rho_sd



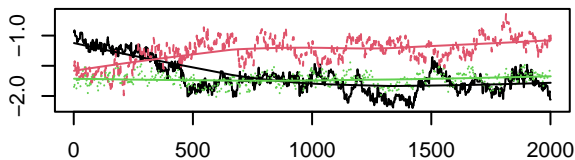
Trace of titre_dependent



Density of titre_dependent

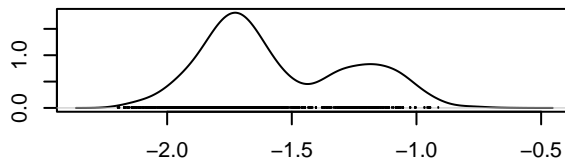


Trace of rho



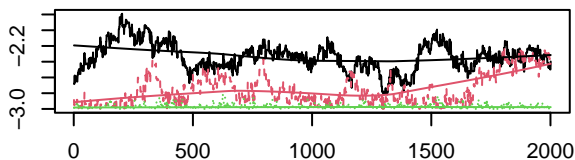
Iterations

Density of rho



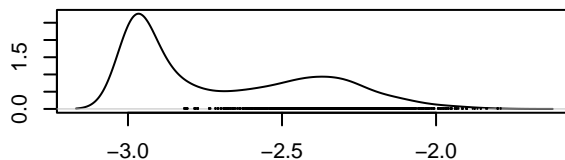
N = 2001 Bandwidth = 0.05595

Trace of rho.1



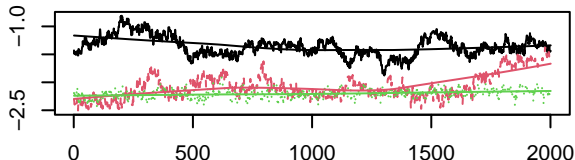
Iterations

Density of rho.1



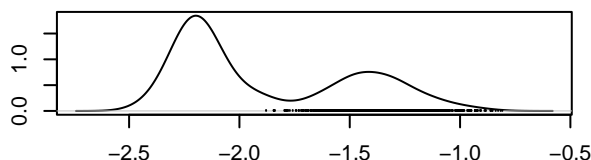
N = 2001 Bandwidth = 0.05627

Trace of rho.2



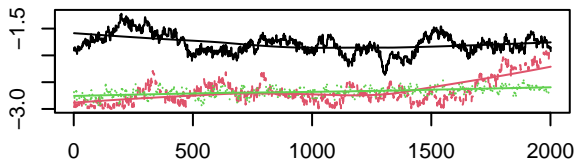
Iterations

Density of rho.2



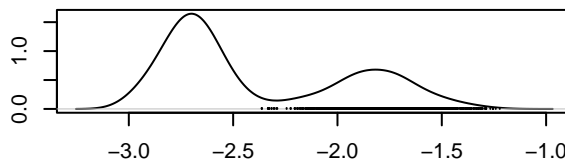
N = 2001 Bandwidth = 0.07619

Trace of rho.3



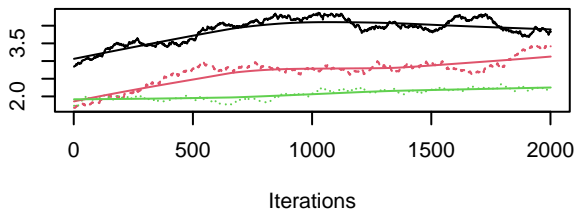
Iterations

Density of rho.3

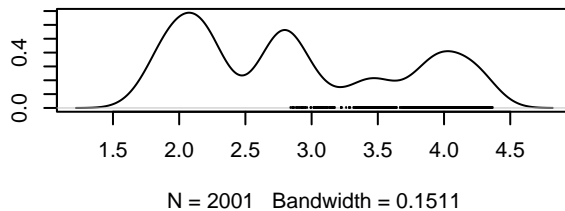


N = 2001 Bandwidth = 0.08463

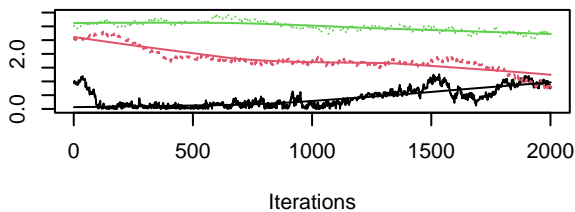
Trace of mu.1



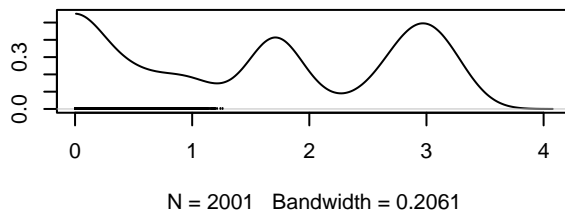
Density of mu.1



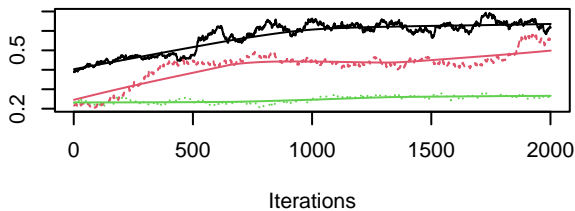
Trace of mu_short.1



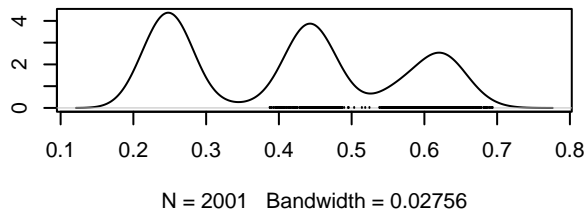
Density of mu_short.1



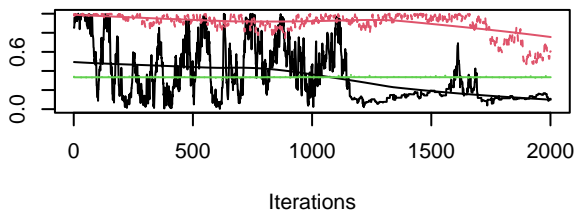
Trace of tau.1



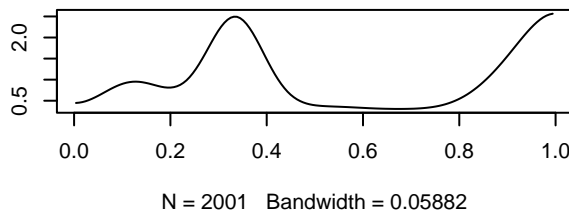
Density of tau.1



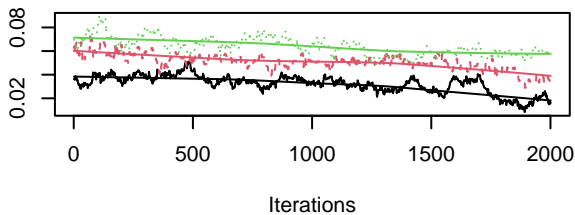
Trace of wane.1



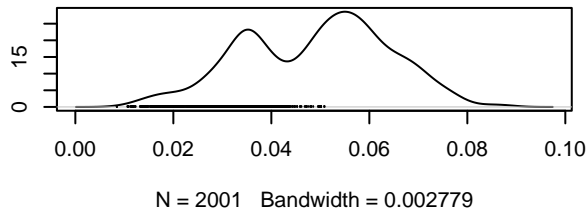
Density of wane.1



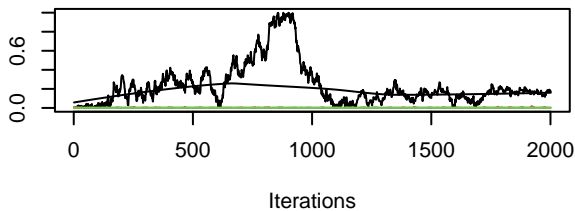
Trace of sigma1.1



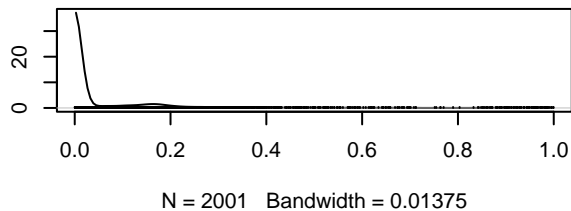
Density of sigma1.1



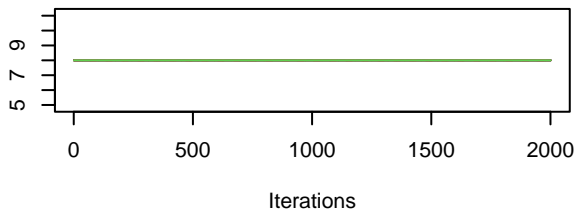
Trace of sigma2.1



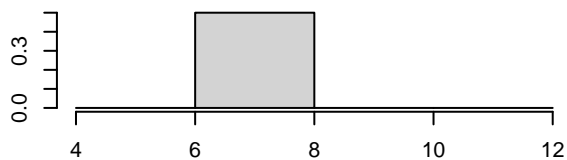
Density of sigma2.1



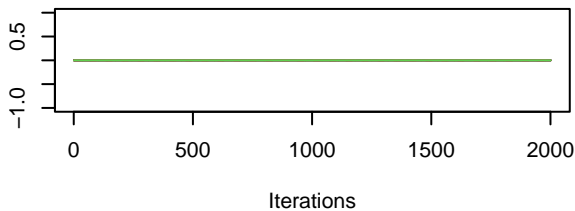
Trace of MAX_TITRE.1



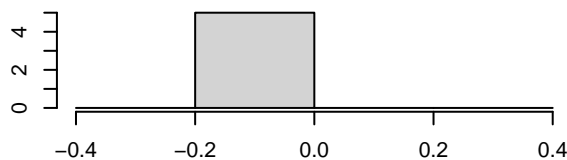
Density of MAX_TITRE.1



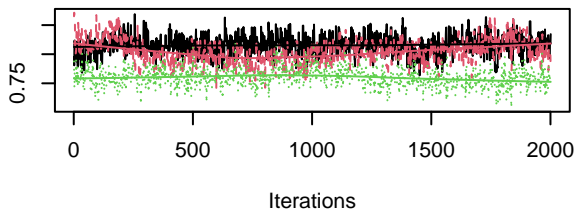
Trace of MIN_TITRE.1



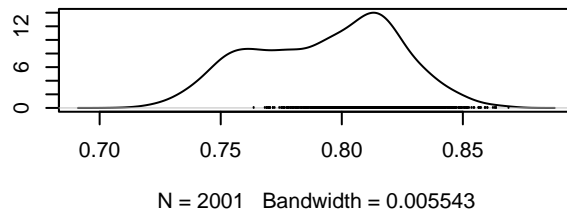
Density of MIN_TITRE.1



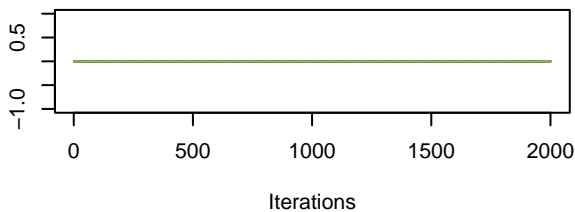
Trace of obs_sd.1



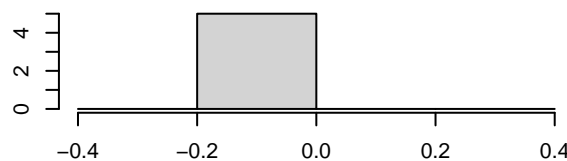
Density of obs_sd.1



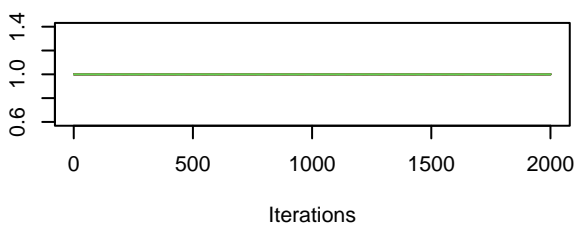
Trace of rho_mean.1



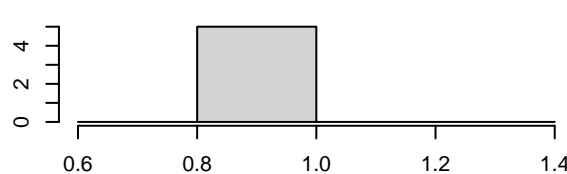
Density of rho_mean.1



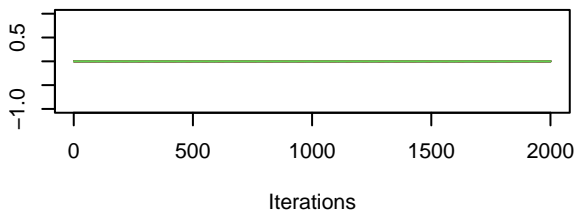
Trace of rho_sd.1



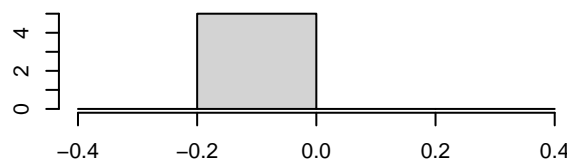
Density of rho_sd.1



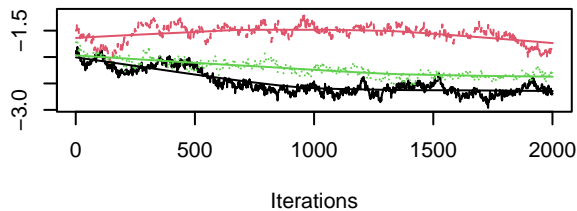
Trace of titre_dependent.1



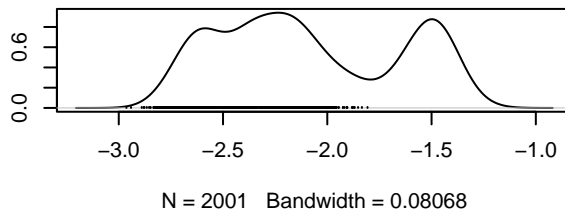
Density of titre_dependent.1



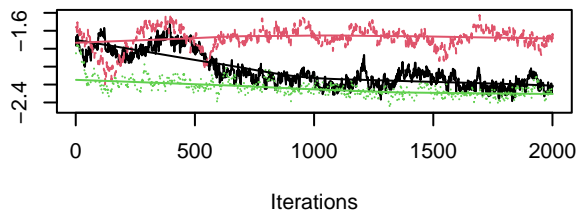
Trace of rho.4



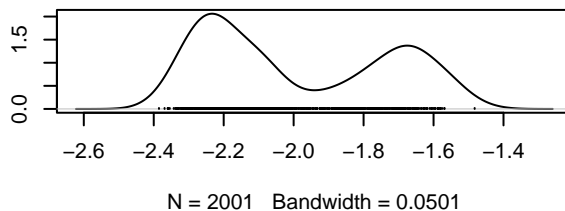
Density of rho.4



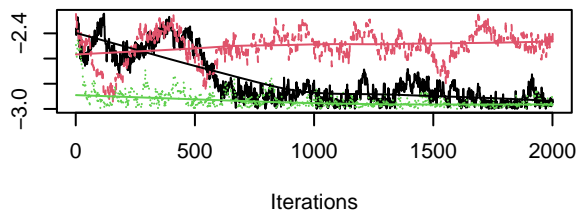
Trace of rho.5



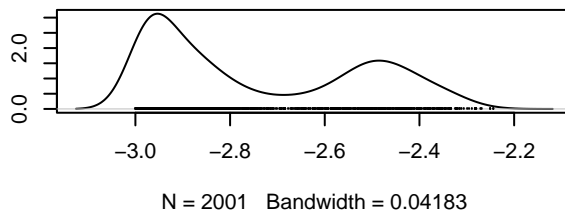
Density of rho.5



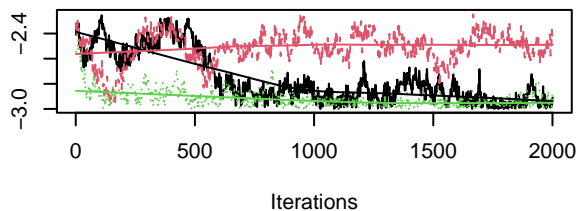
Trace of rho.6



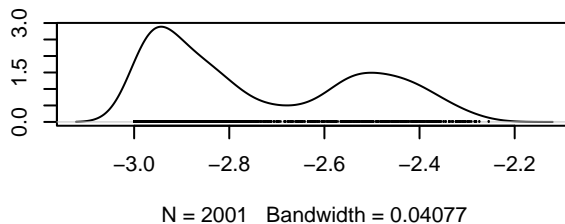
Density of rho.6



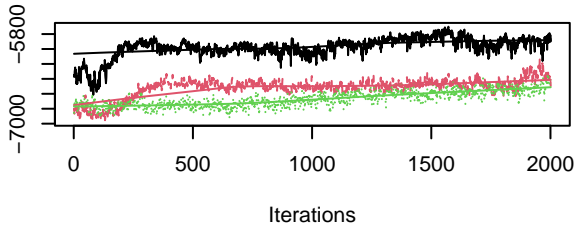
Trace of rho.7



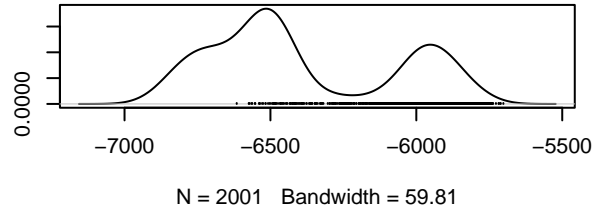
Density of rho.7



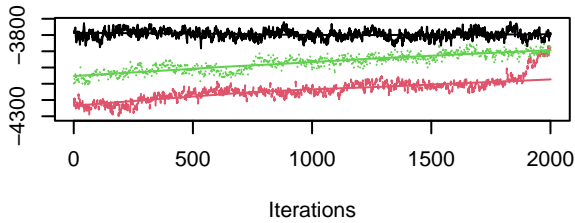
Trace of Inlike



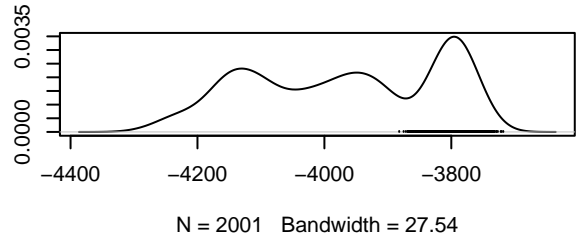
Density of Inlike



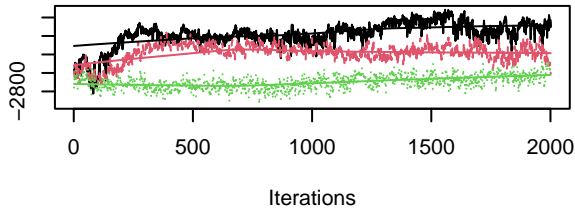
Trace of likelihood



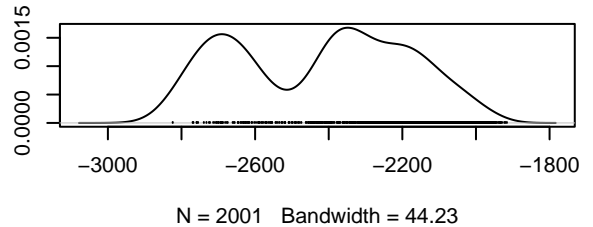
Density of likelihood



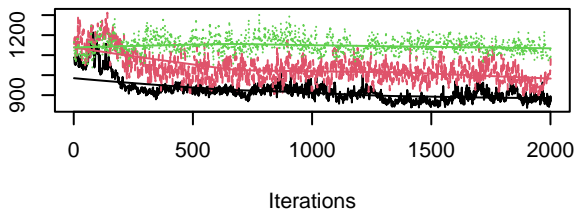
Trace of prior_prob



Density of prior_prob



Trace of total_infections



Density of total_infections

