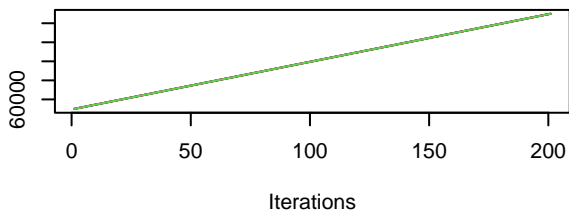
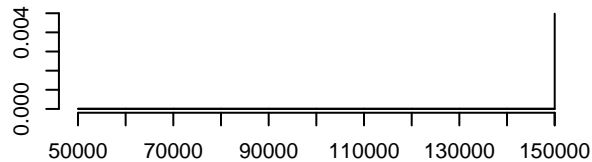


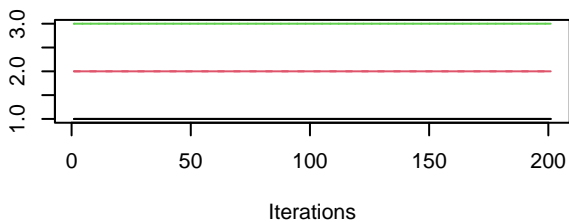
Trace of sampno



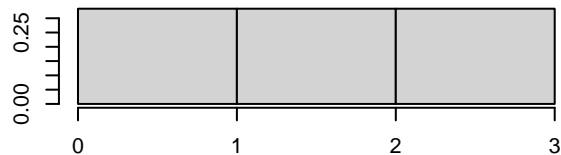
Density of sampno



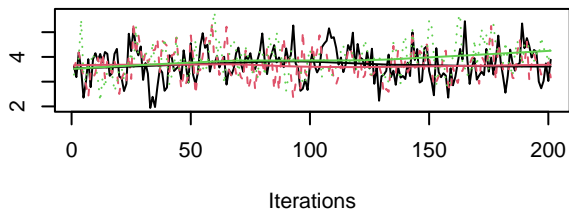
Trace of chain_no



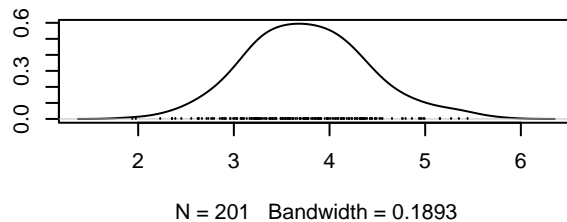
Density of chain_no



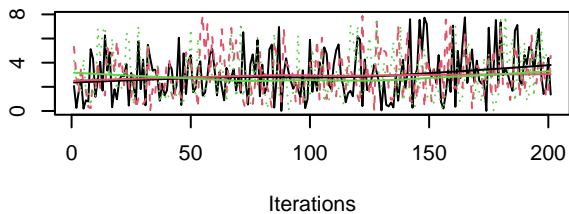
Trace of mu



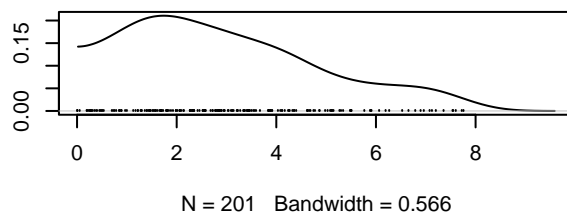
Density of mu



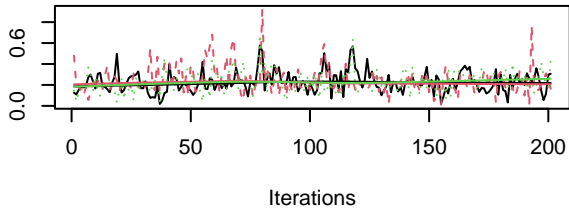
Trace of mu_short



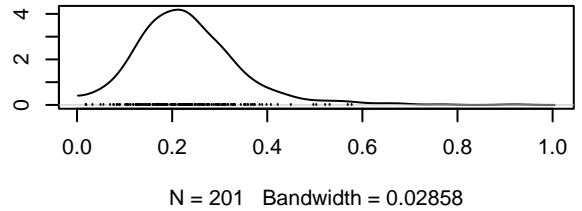
Density of mu_short



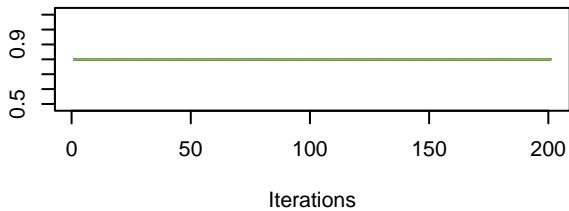
Trace of tau



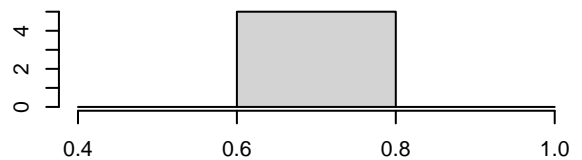
Density of tau



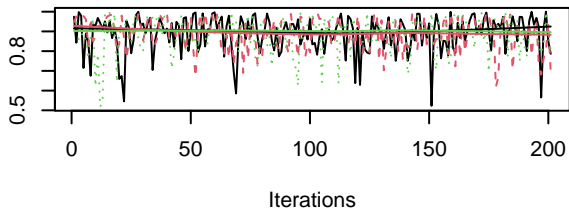
Trace of wane



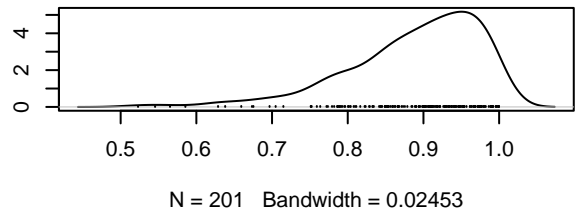
Density of wane



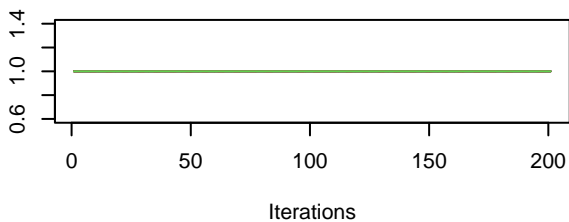
Trace of sigma1



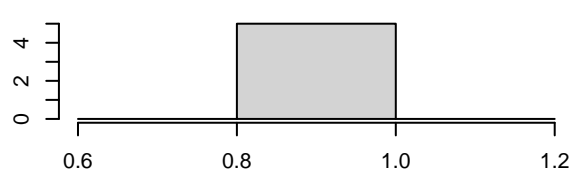
Density of sigma1



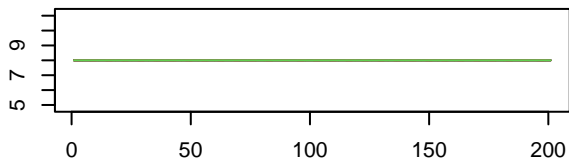
Trace of sigma2



Density of sigma2



Trace of MAX_TITRE

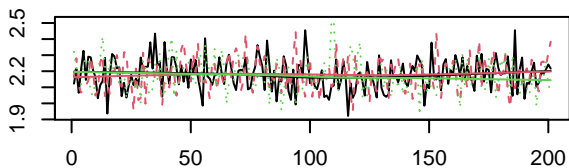


Iterations

Density of MAX_TITRE

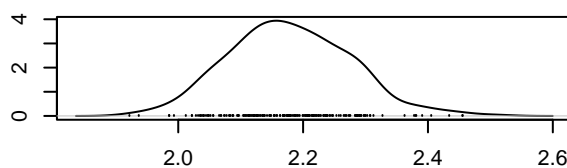


Trace of error



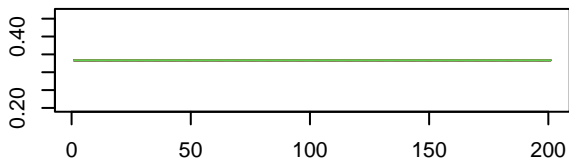
Iterations

Density of error



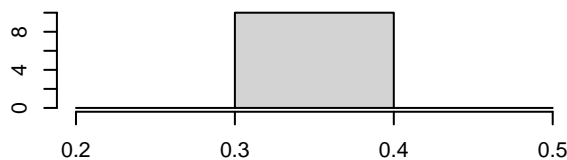
N = 201 Bandwidth = 0.02853

Trace of alpha

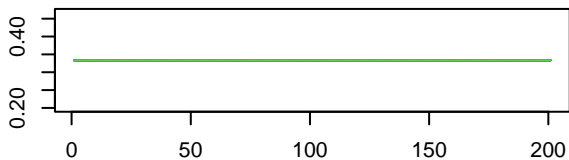


Iterations

Density of alpha

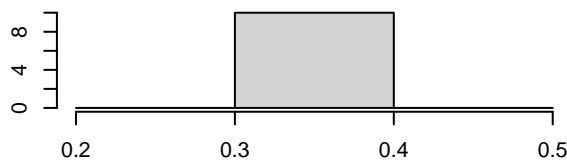


Trace of beta

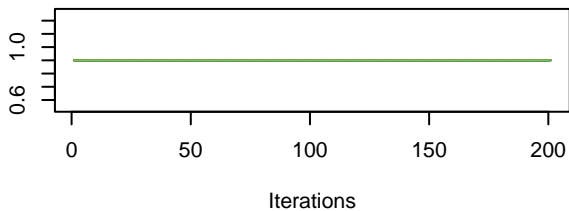


Iterations

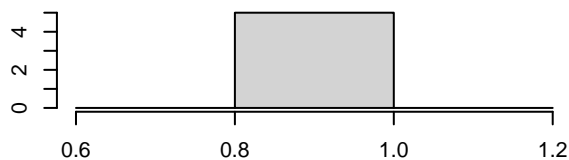
Density of beta



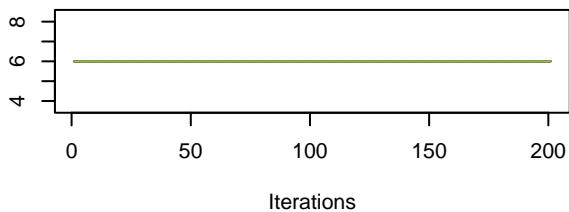
Trace of kappa



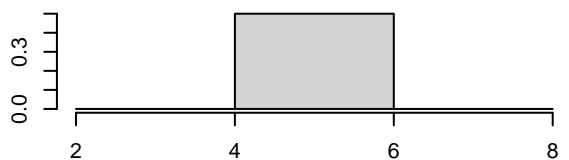
Density of kappa



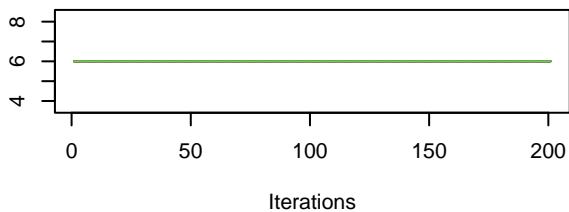
Trace of t_change



Density of t_change



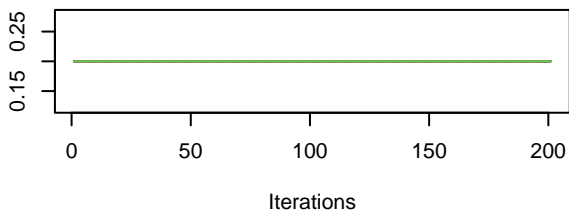
Trace of boost_limit



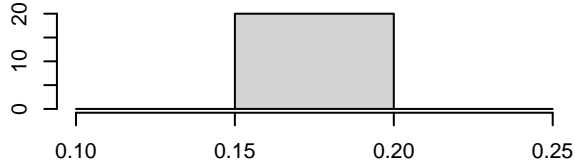
Density of boost_limit



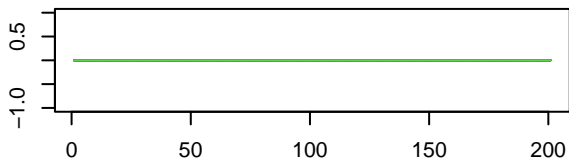
Trace of gradient



Density of gradient

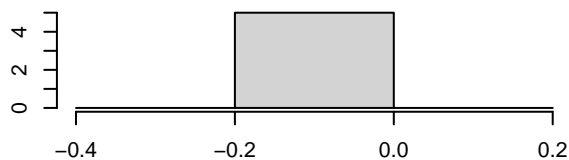


Trace of titre_dependent

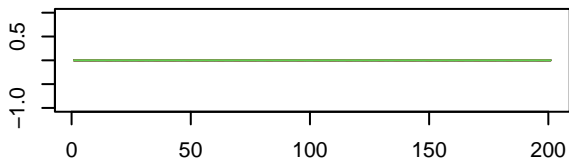


Iterations

Density of titre_dependent

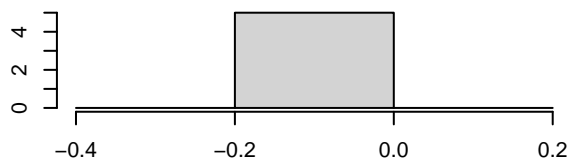


Trace of wane_type

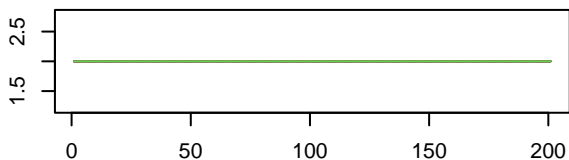


Iterations

Density of wane_type

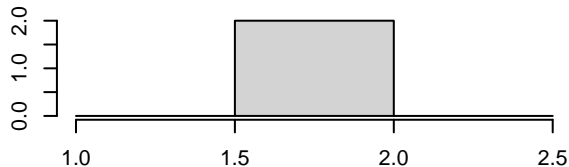


Trace of mu_mean

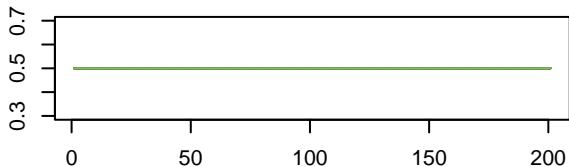


Iterations

Density of mu_mean

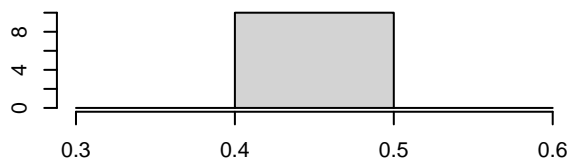


Trace of mu_sd

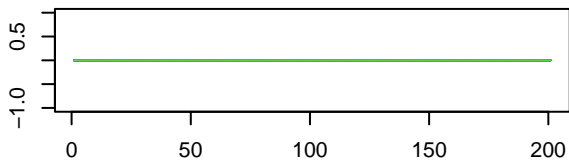


Iterations

Density of mu_sd

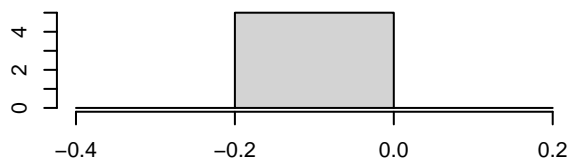


Trace of rho_mean

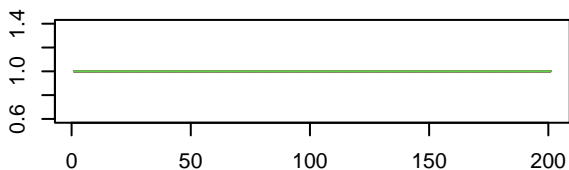


Iterations

Density of rho_mean

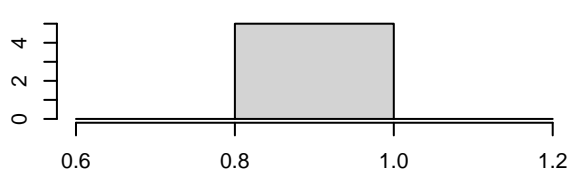


Trace of rho_sd

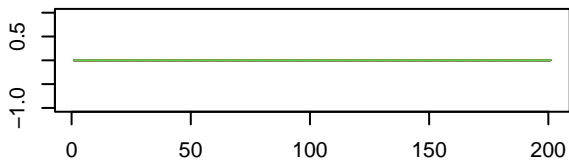


Iterations

Density of rho_sd

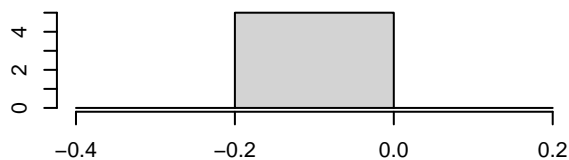


Trace of rho

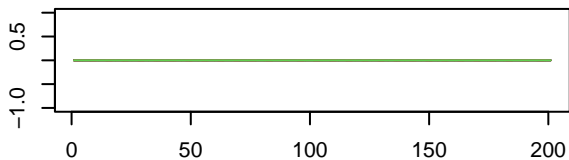


Iterations

Density of rho

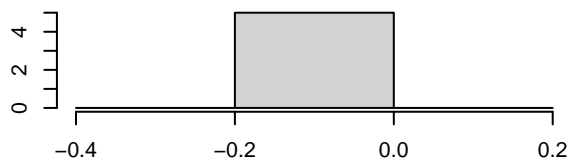


Trace of rho.1

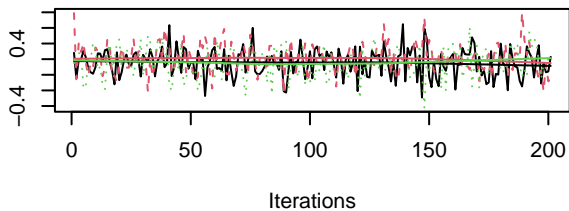


Iterations

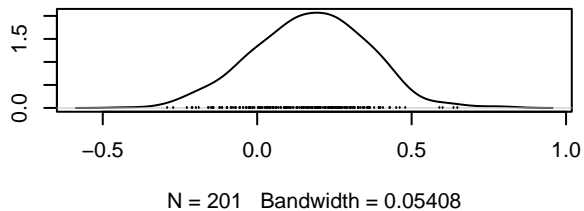
Density of rho.1



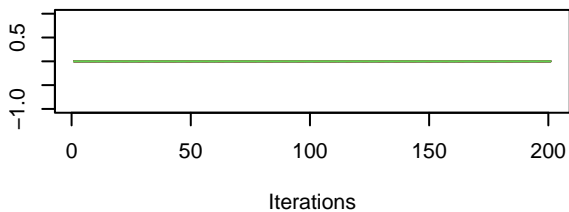
Trace of rho.2



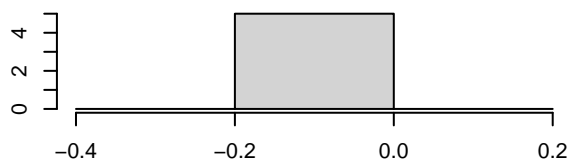
Density of rho.2



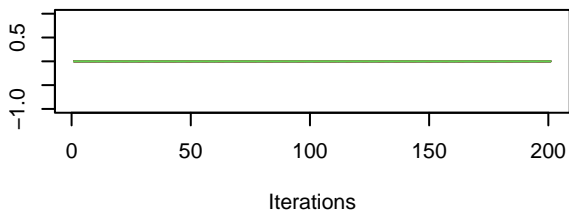
Trace of rho.3



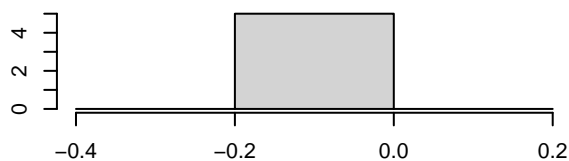
Density of rho.3



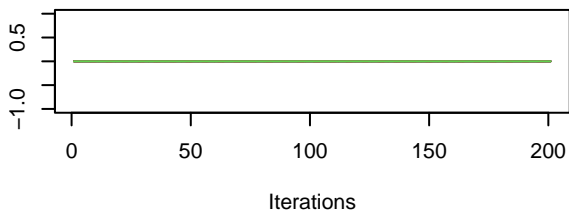
Trace of rho.4



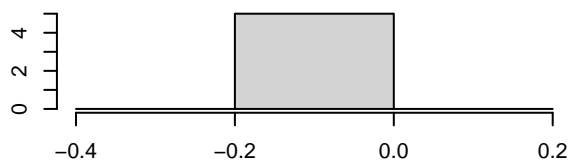
Density of rho.4



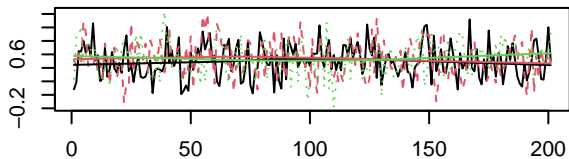
Trace of rho.5



Density of rho.5

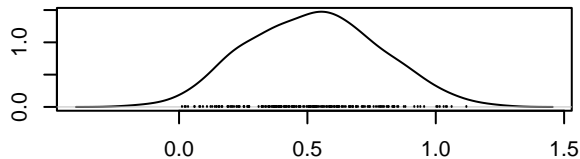


Trace of rho.6



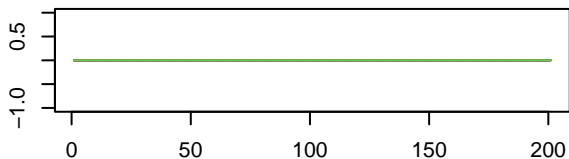
Iterations

Density of rho.6



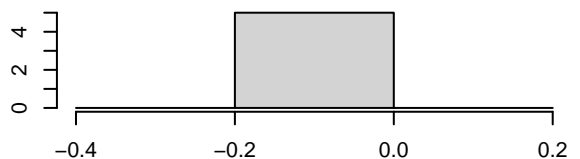
N = 201 Bandwidth = 0.07407

Trace of rho.7

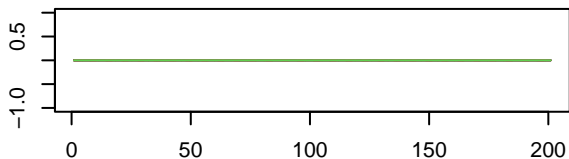


Iterations

Density of rho.7

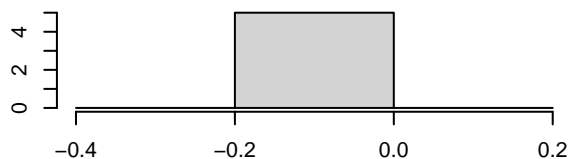


Trace of rho.8

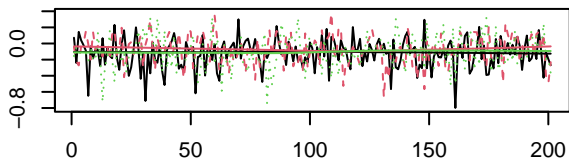


Iterations

Density of rho.8

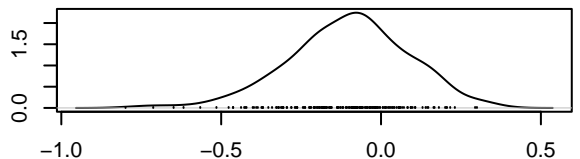


Trace of rho.9



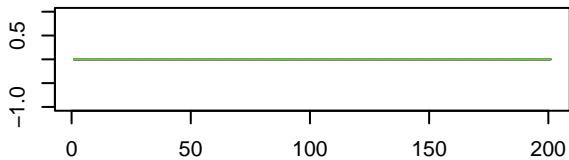
Iterations

Density of rho.9



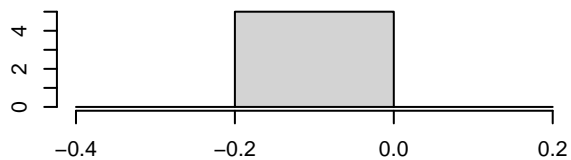
N = 201 Bandwidth = 0.05166

Trace of rho.10

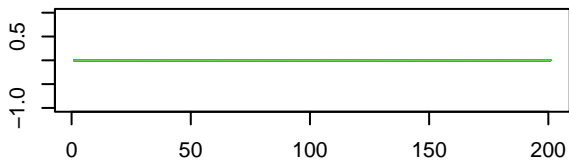


Iterations

Density of rho.10

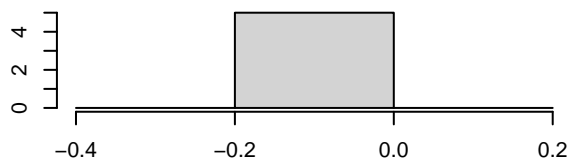


Trace of rho.11

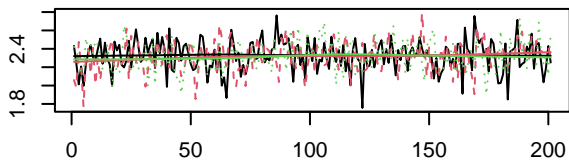


Iterations

Density of rho.11

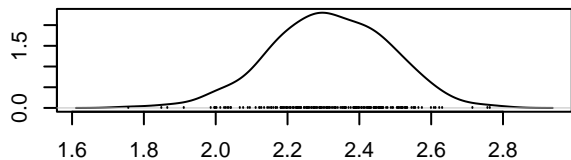


Trace of rho.12



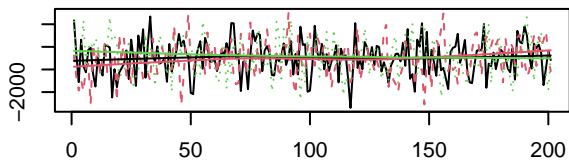
Iterations

Density of rho.12



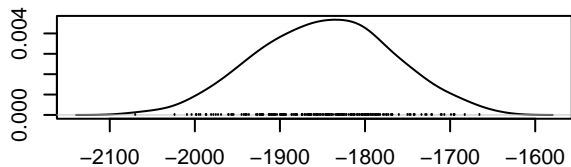
N = 201 Bandwidth = 0.04856

Trace of Inlike



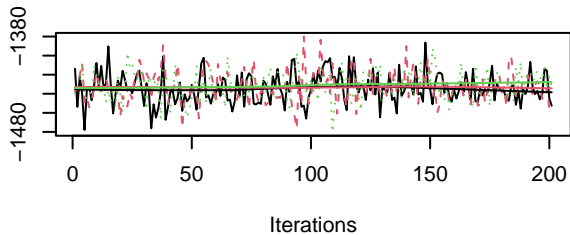
Iterations

Density of Inlike

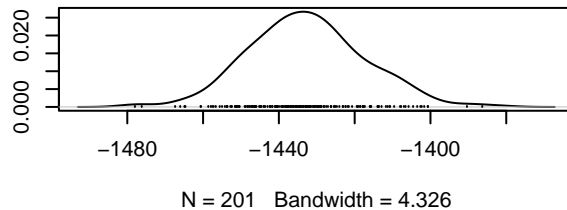


N = 201 Bandwidth = 23.19

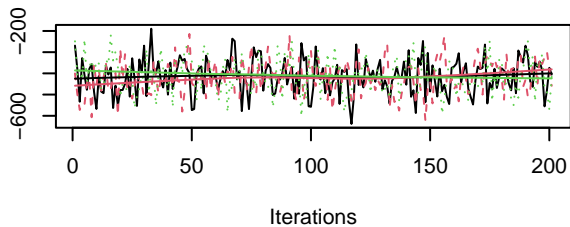
Trace of likelihood



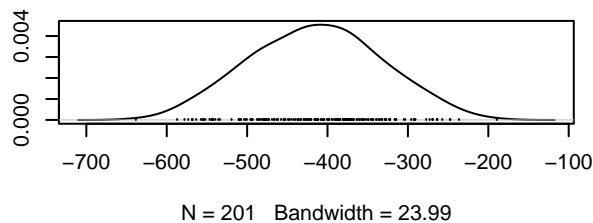
Density of likelihood



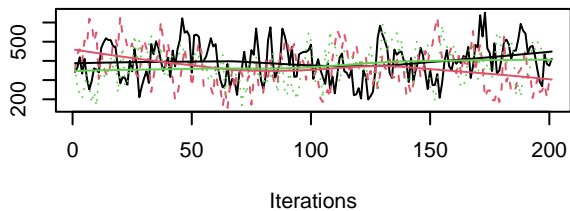
Trace of prior_prob



Density of prior_prob



Trace of total_infections



Density of total_infections

