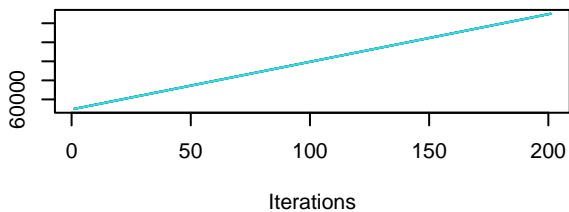
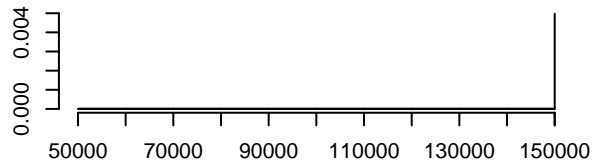


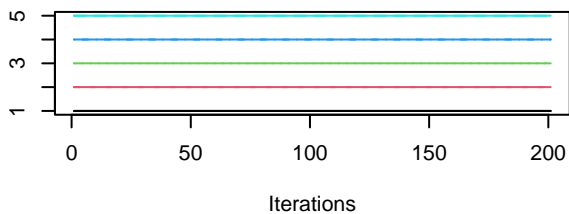
Trace of sampno



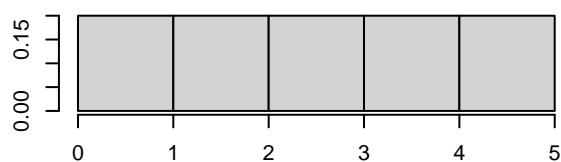
Density of sampno



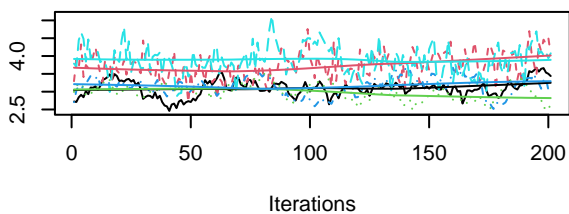
Trace of chain_no



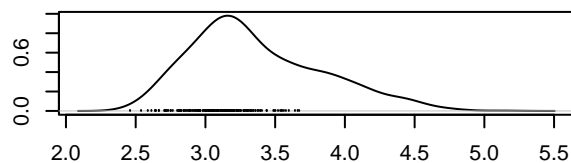
Density of chain_no



Trace of mu

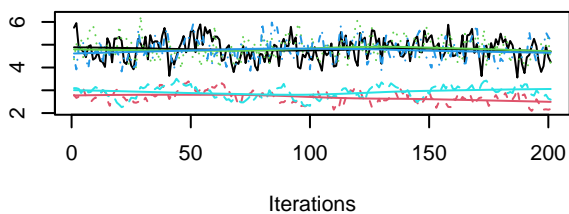


Density of mu

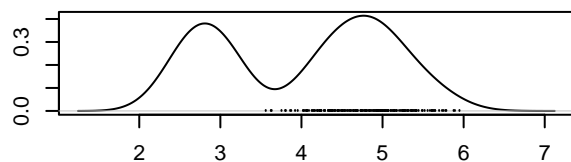


N = 201 Bandwidth = 0.1245

Trace of mu_short

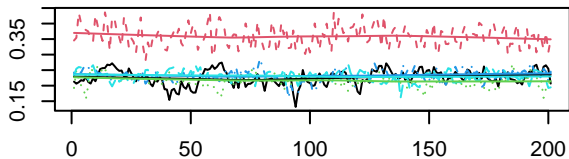


Density of mu_short



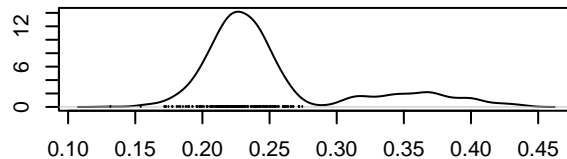
N = 201 Bandwidth = 0.2833

Trace of tau



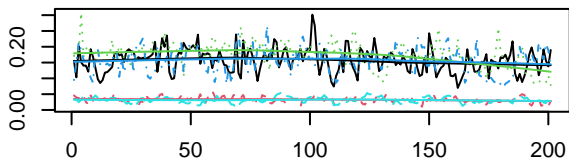
Iterations

Density of tau



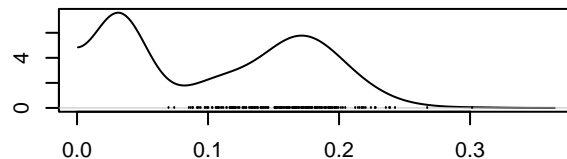
N = 201 Bandwidth = 0.008045

Trace of wane



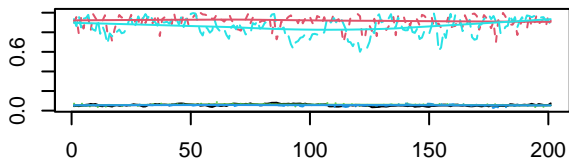
Iterations

Density of wane



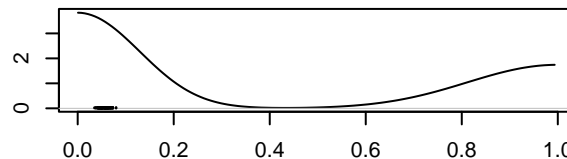
N = 201 Bandwidth = 0.01895

Trace of sigma1



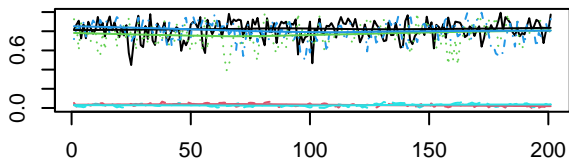
Iterations

Density of sigma1



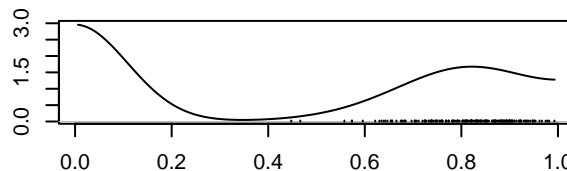
N = 201 Bandwidth = 0.1086

Trace of sigma2



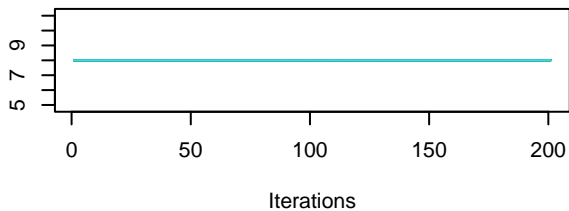
Iterations

Density of sigma2



N = 201 Bandwidth = 0.1018

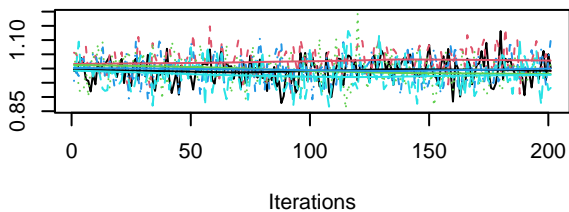
Trace of MAX_TITRE



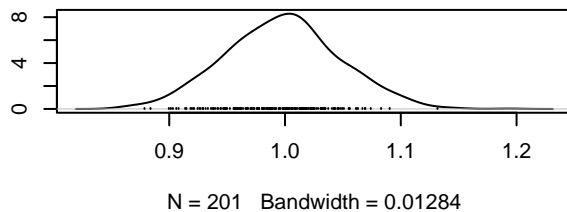
Density of MAX_TITRE



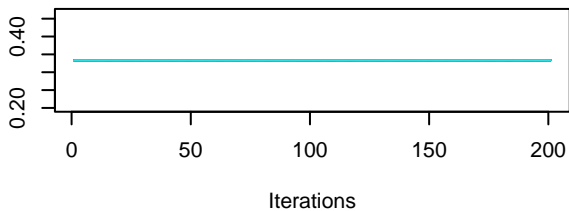
Trace of error



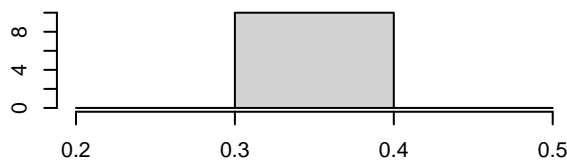
Density of error



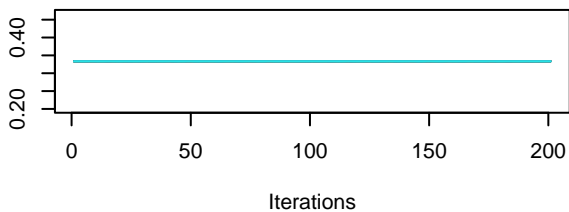
Trace of alpha



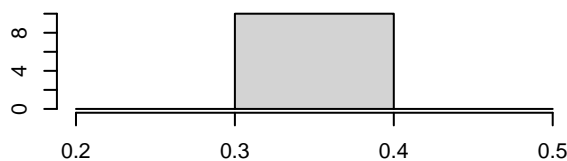
Density of alpha



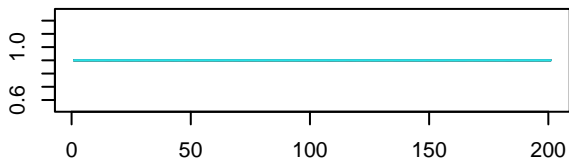
Trace of beta



Density of beta

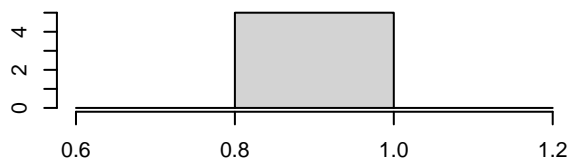


Trace of kappa

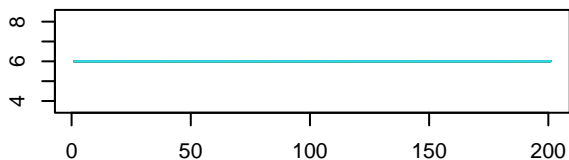


Iterations

Density of kappa

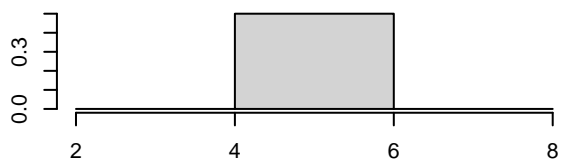


Trace of t_change

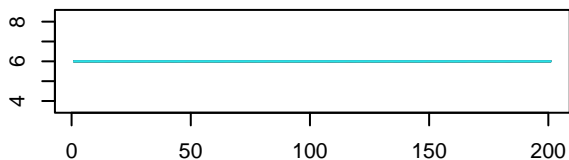


Iterations

Density of t_change

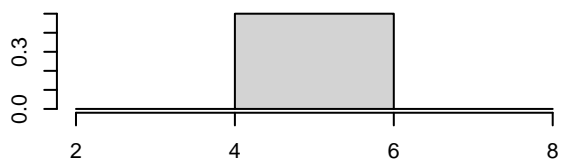


Trace of boost_limit

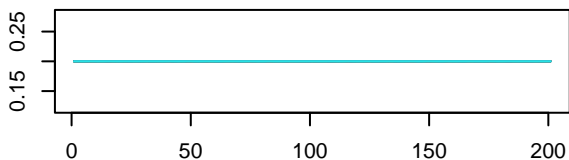


Iterations

Density of boost_limit

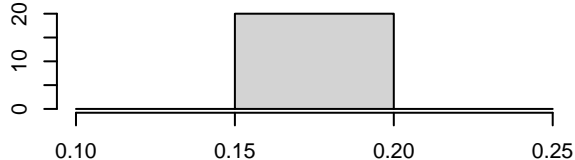


Trace of gradient

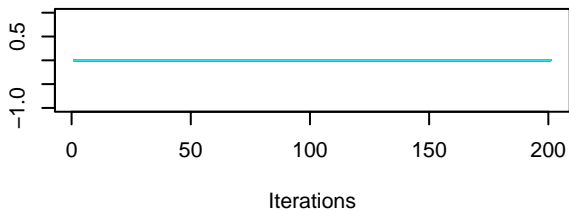


Iterations

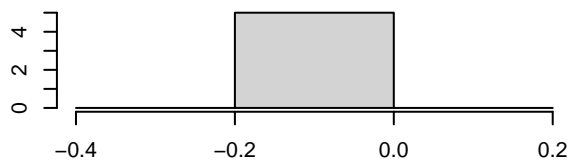
Density of gradient



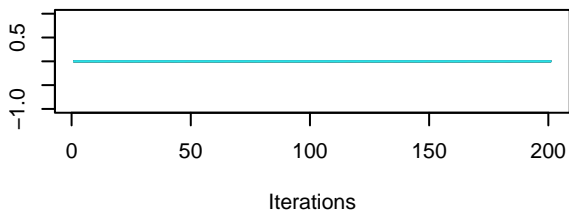
Trace of titre_dependent



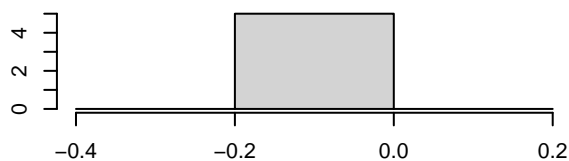
Density of titre_dependent



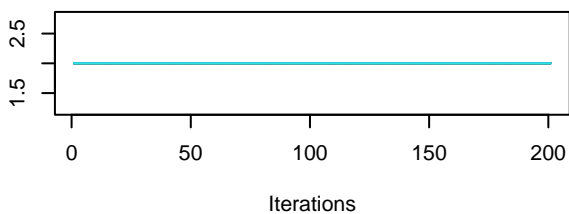
Trace of wane_type



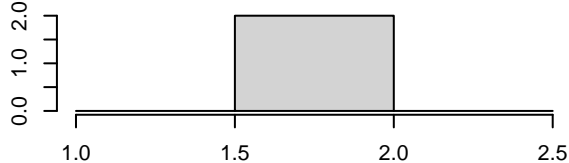
Density of wane_type



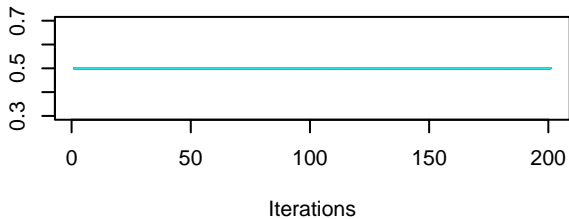
Trace of mu_mean



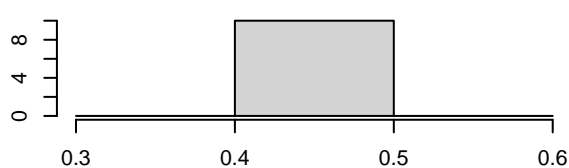
Density of mu_mean



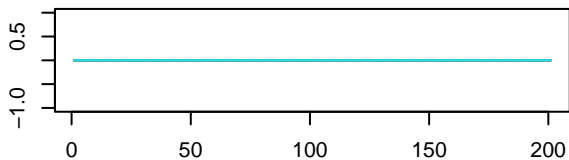
Trace of mu_sd



Density of mu_sd

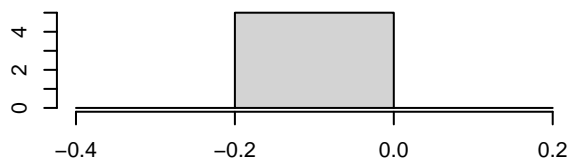


Trace of rho_mean

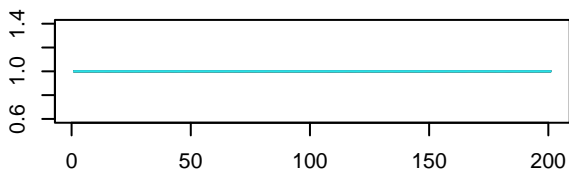


Iterations

Density of rho_mean

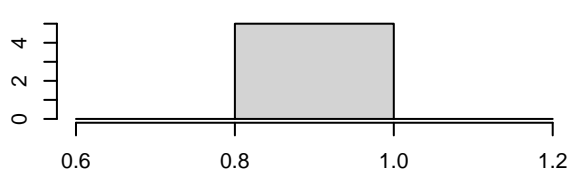


Trace of rho_sd

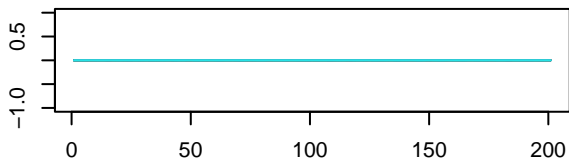


Iterations

Density of rho_sd

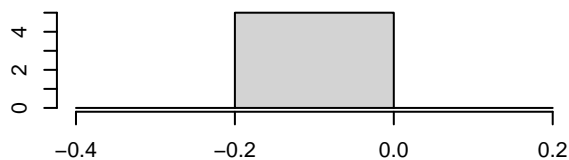


Trace of rho

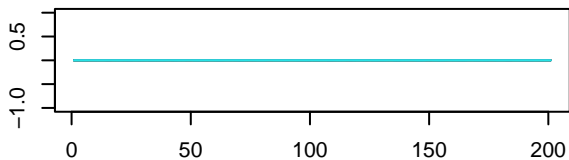


Iterations

Density of rho

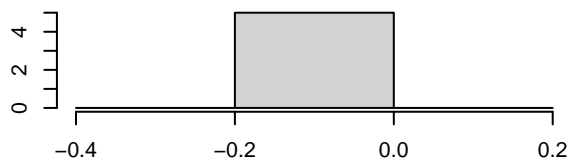


Trace of rho.1

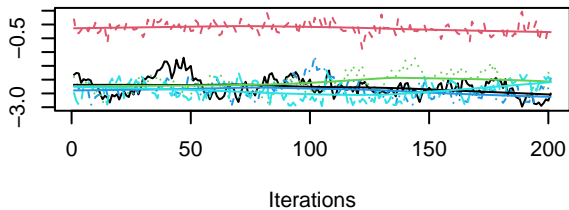


Iterations

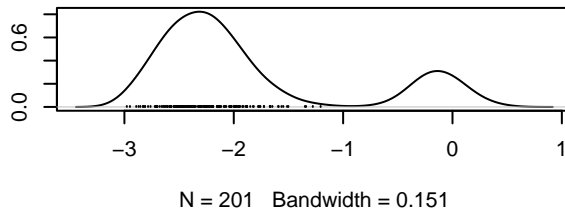
Density of rho.1



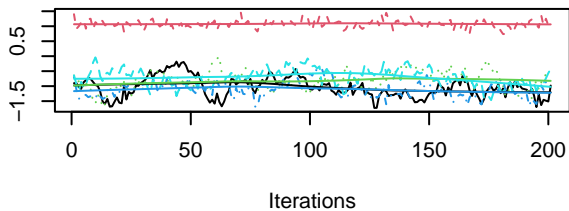
Trace of rho.2



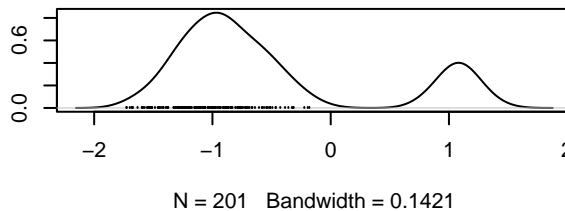
Density of rho.2



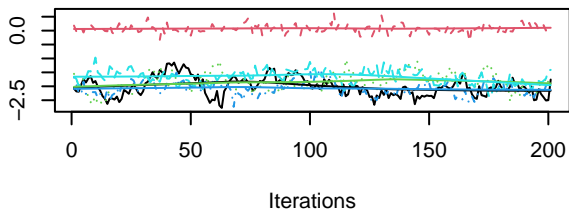
Trace of rho.3



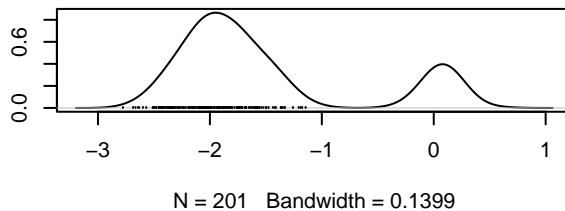
Density of rho.3



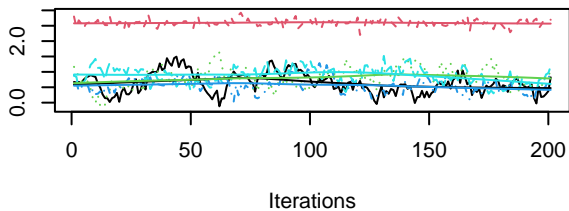
Trace of rho.4



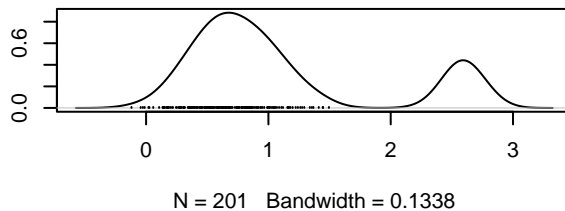
Density of rho.4



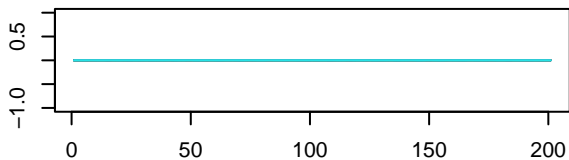
Trace of rho.5



Density of rho.5

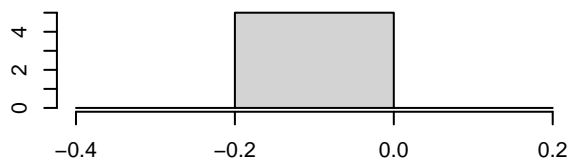


Trace of rho.6

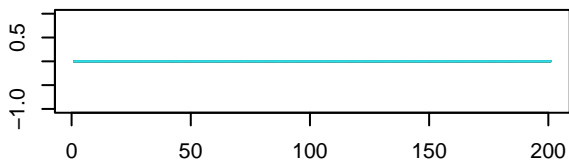


Iterations

Density of rho.6

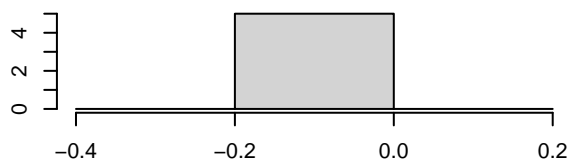


Trace of rho.7

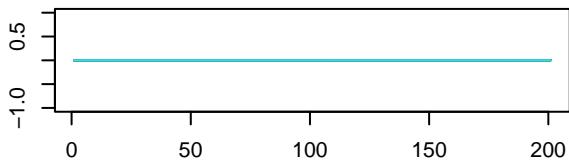


Iterations

Density of rho.7

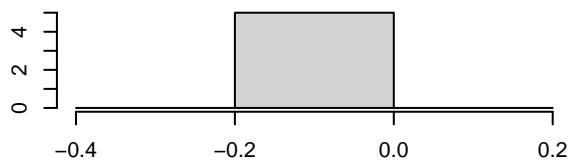


Trace of rho.8

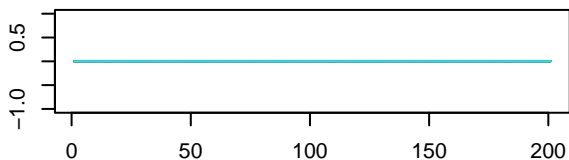


Iterations

Density of rho.8

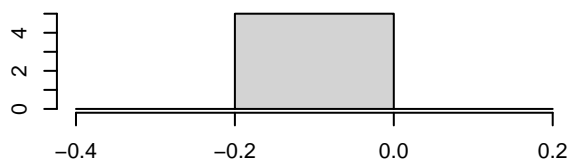


Trace of rho.9

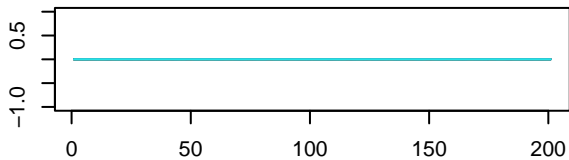


Iterations

Density of rho.9

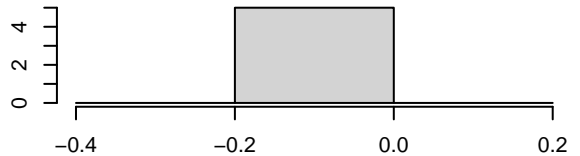


Trace of rho.10

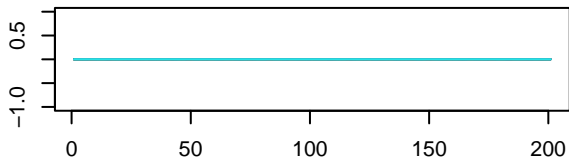


Iterations

Density of rho.10

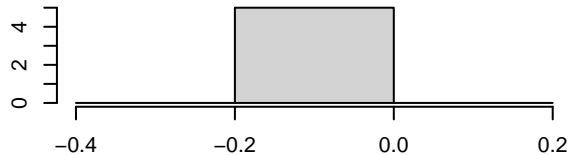


Trace of rho.11

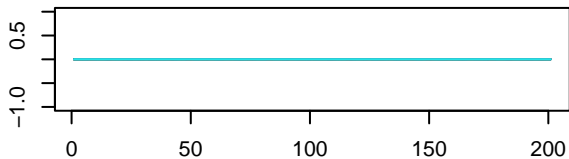


Iterations

Density of rho.11

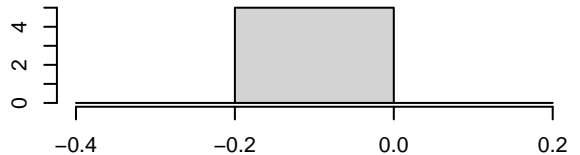


Trace of rho.12

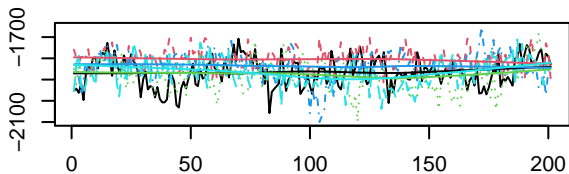


Iterations

Density of rho.12

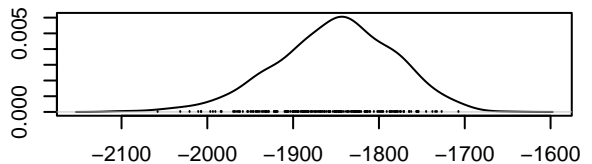


Trace of Inlike



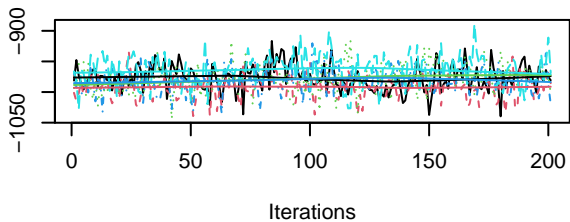
Iterations

Density of Inlike

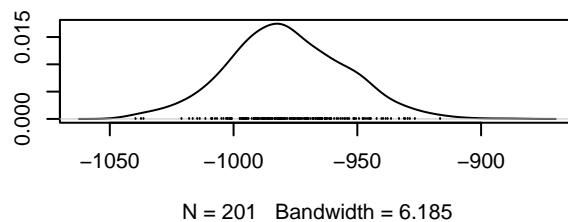


N = 201 Bandwidth = 17.86

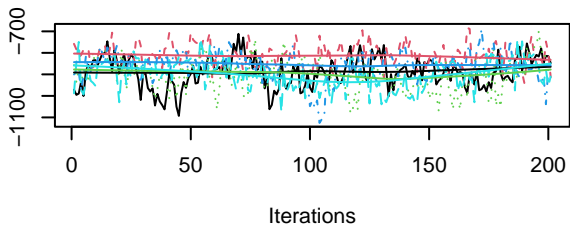
Trace of likelihood



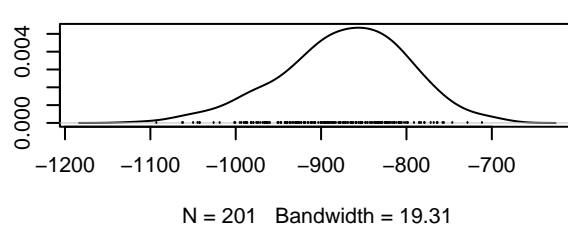
Density of likelihood



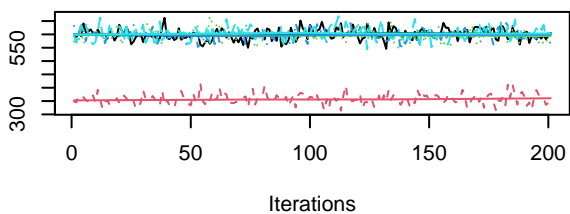
Trace of prior_prob



Density of prior_prob



Trace of total_infections



Density of total_infections

