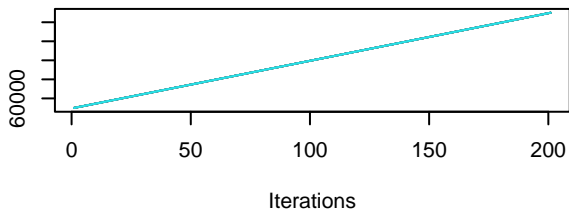
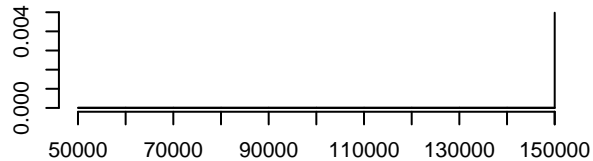


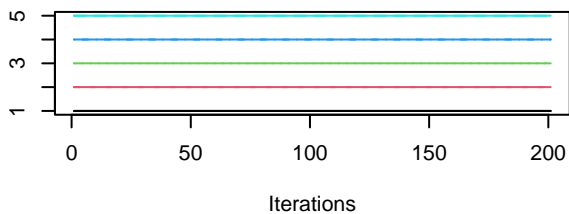
Trace of sampno



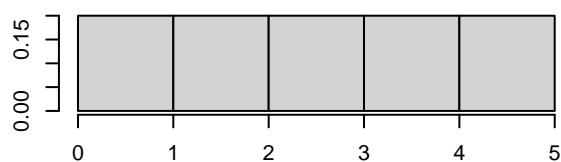
Density of sampno



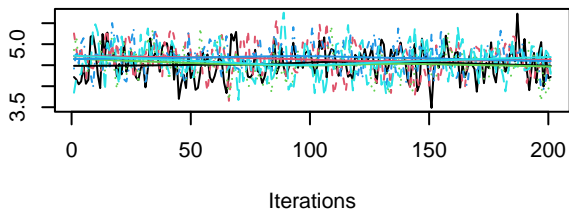
Trace of chain_no



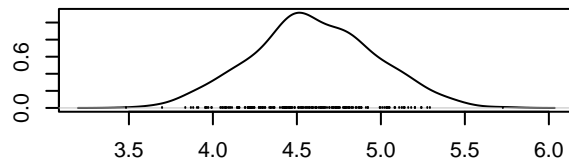
Density of chain_no



Trace of mu

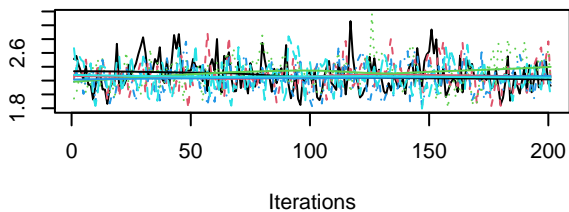


Density of mu

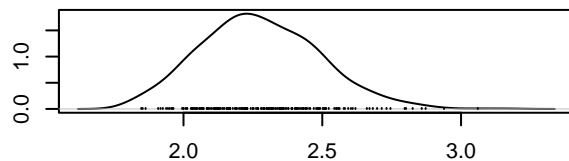


N = 201 Bandwidth = 0.09532

Trace of mu_short

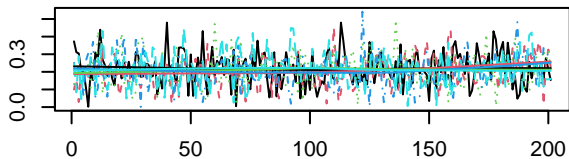


Density of mu_short



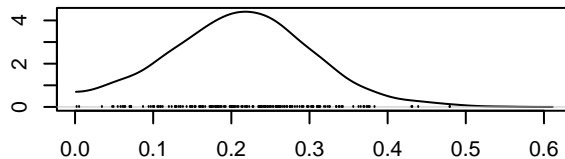
N = 201 Bandwidth = 0.0567

Trace of tau



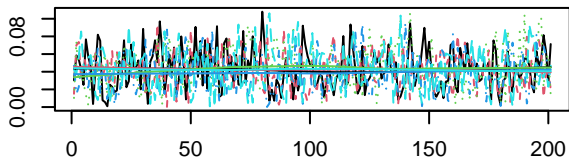
Iterations

Density of tau



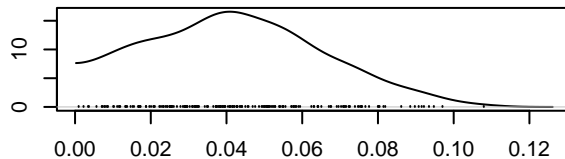
N = 201 Bandwidth = 0.023329

Trace of wane



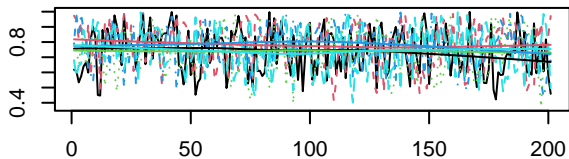
Iterations

Density of wane



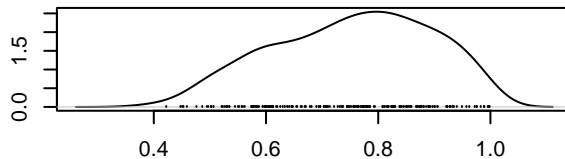
N = 201 Bandwidth = 0.006065

Trace of sigma1



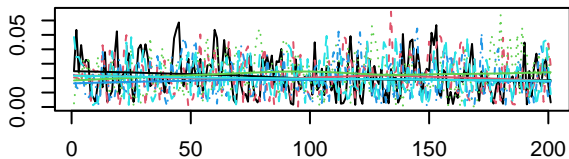
Iterations

Density of sigma1



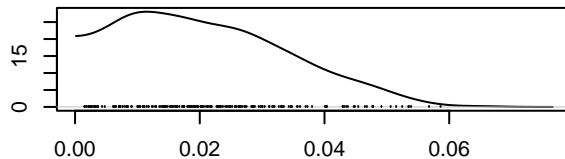
N = 201 Bandwidth = 0.03707

Trace of sigma2



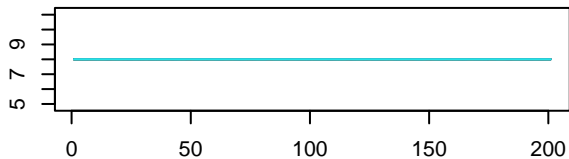
Iterations

Density of sigma2



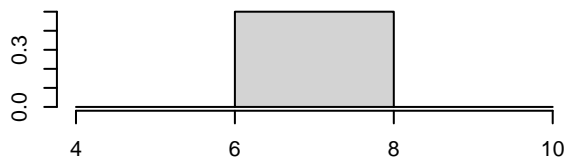
N = 201 Bandwidth = 0.003508

Trace of MAX_TITRE

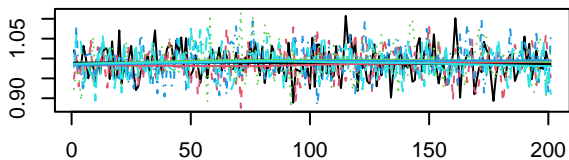


Iterations

Density of MAX_TITRE

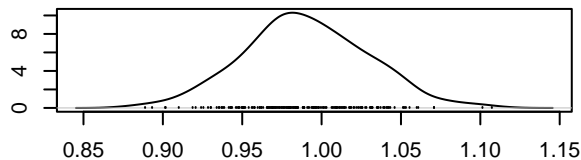


Trace of error



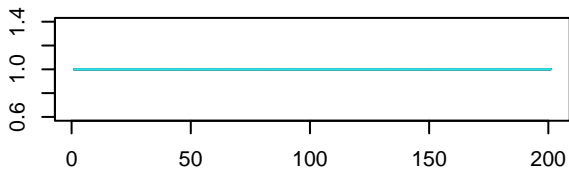
Iterations

Density of error



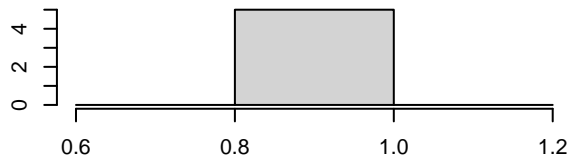
N = 201 Bandwidth = 0.01012

Trace of alpha

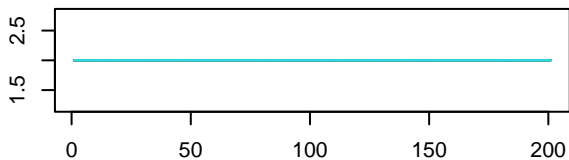


Iterations

Density of alpha

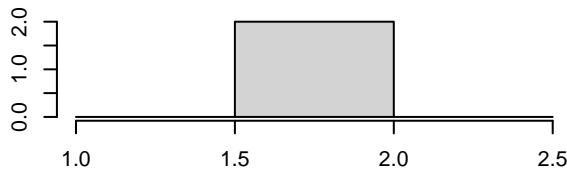


Trace of beta

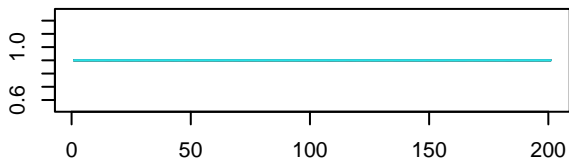


Iterations

Density of beta

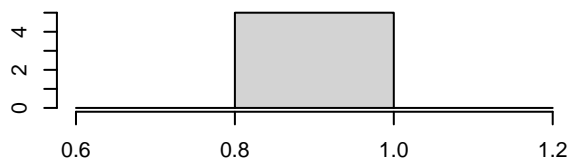


Trace of kappa

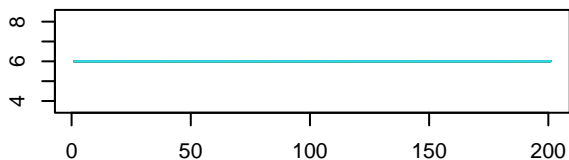


Iterations

Density of kappa

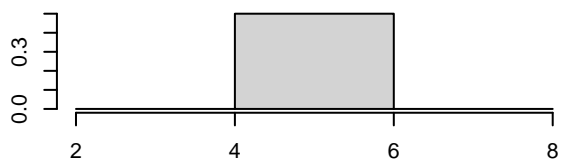


Trace of t_change

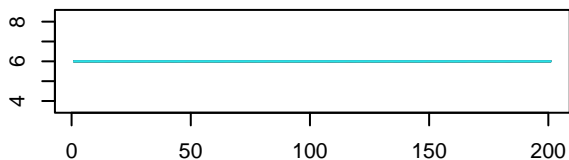


Iterations

Density of t_change

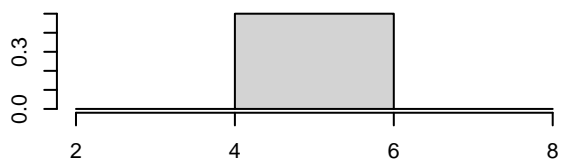


Trace of boost_limit

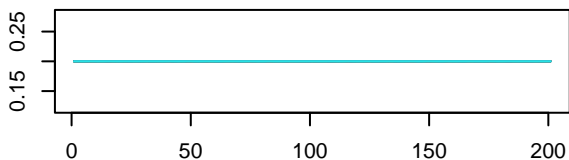


Iterations

Density of boost_limit

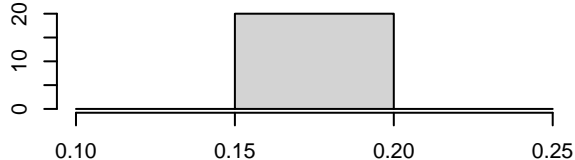


Trace of gradient

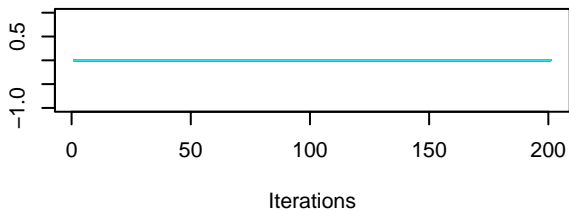


Iterations

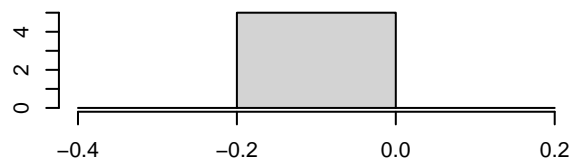
Density of gradient



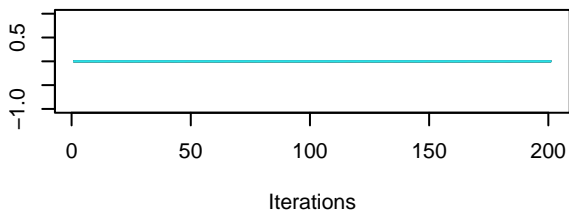
Trace of titre_dependent



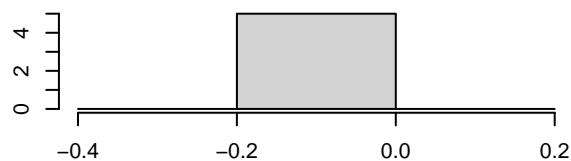
Density of titre_dependent



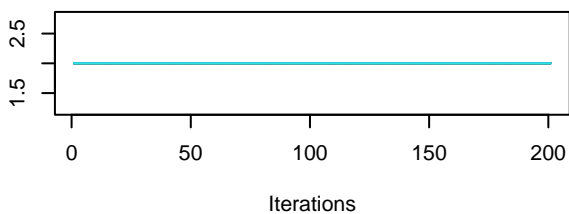
Trace of wane_type



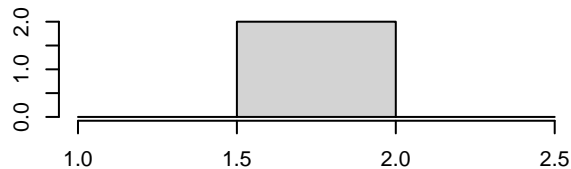
Density of wane_type



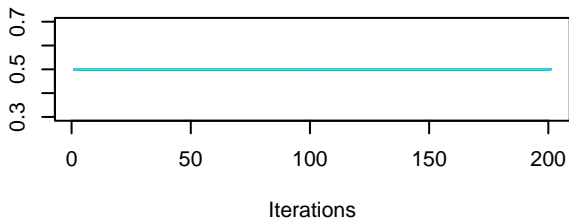
Trace of mu_mean



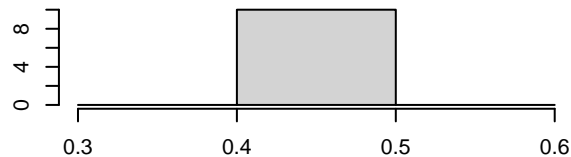
Density of mu_mean



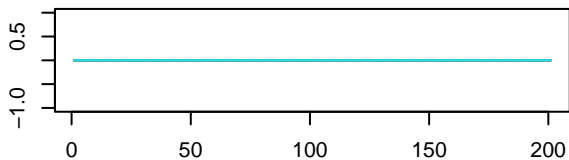
Trace of mu_sd



Density of mu_sd

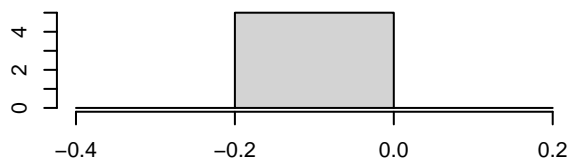


Trace of rho_mean

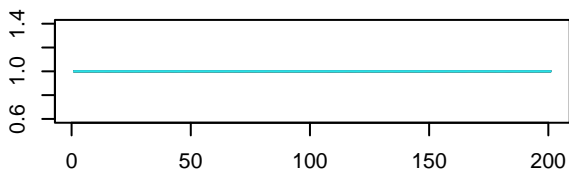


Iterations

Density of rho_mean

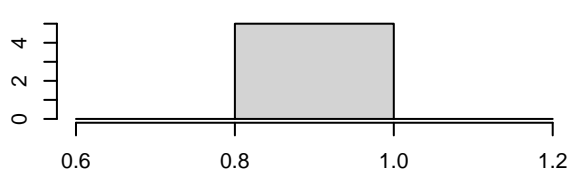


Trace of rho_sd

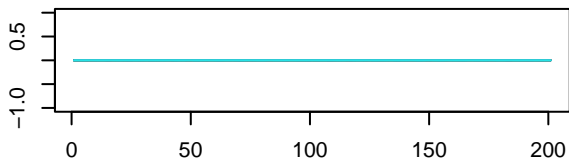


Iterations

Density of rho_sd

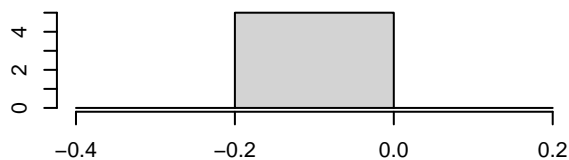


Trace of rho

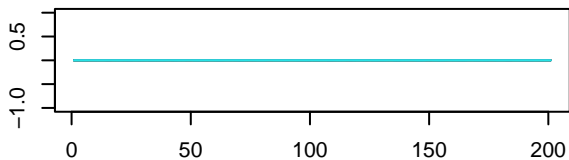


Iterations

Density of rho

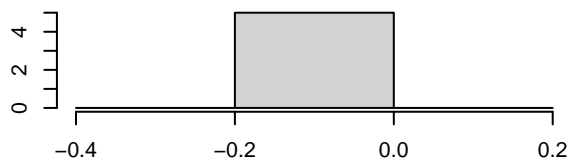


Trace of rho.1

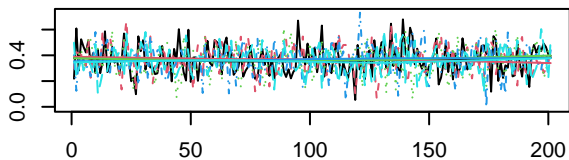


Iterations

Density of rho.1

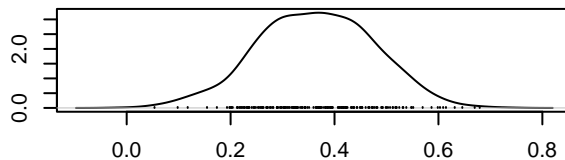


Trace of rho.2



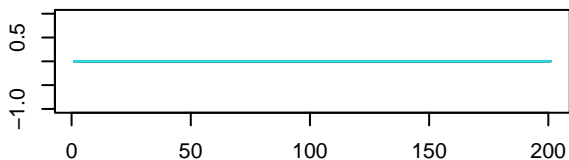
Iterations

Density of rho.2



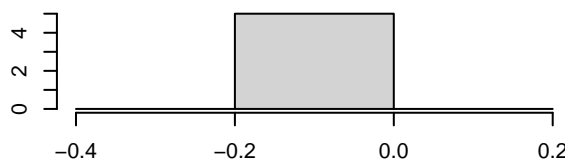
N = 201 Bandwidth = 0.02965

Trace of rho.3

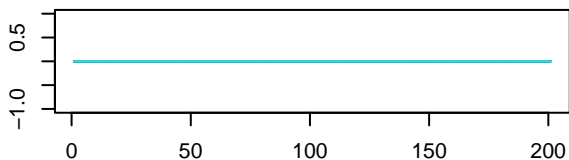


Iterations

Density of rho.3

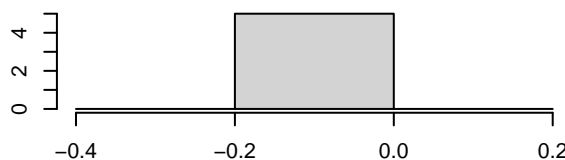


Trace of rho.4

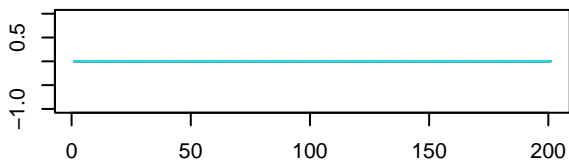


Iterations

Density of rho.4

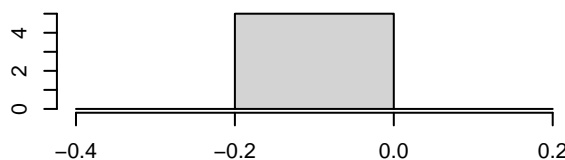


Trace of rho.5

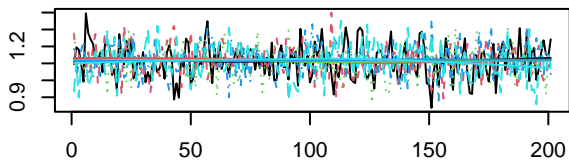


Iterations

Density of rho.5

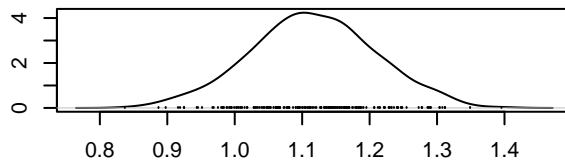


Trace of rho.6



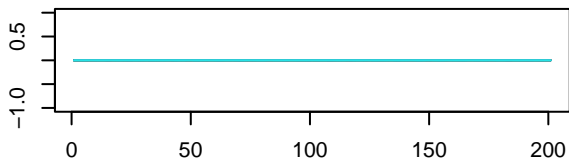
Iterations

Density of rho.6



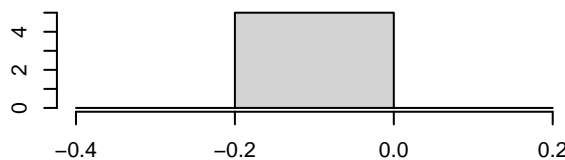
N = 201 Bandwidth = 0.02413

Trace of rho.7

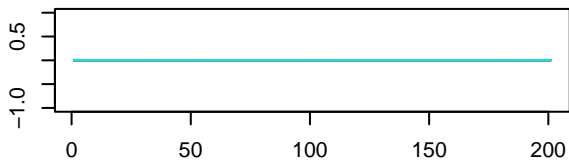


Iterations

Density of rho.7

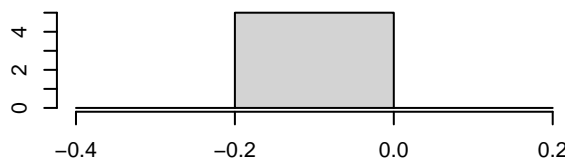


Trace of rho.8

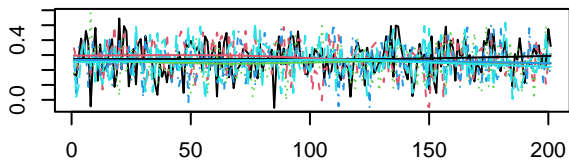


Iterations

Density of rho.8

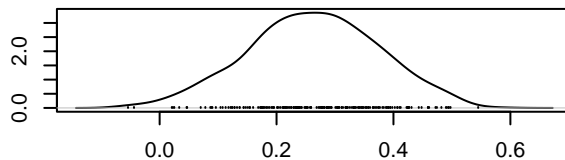


Trace of rho.9



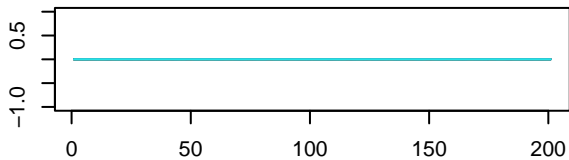
Iterations

Density of rho.9



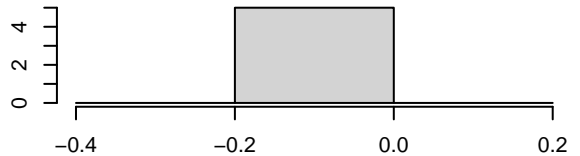
N = 201 Bandwidth = 0.02968

Trace of rho.10

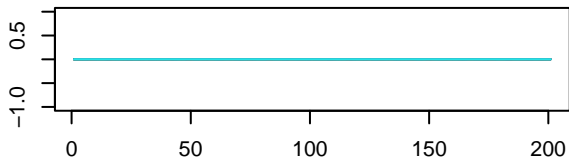


Iterations

Density of rho.10

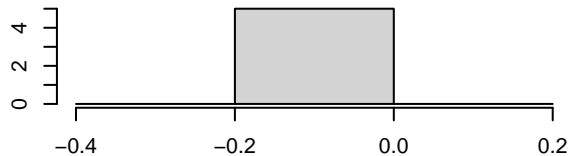


Trace of rho.11

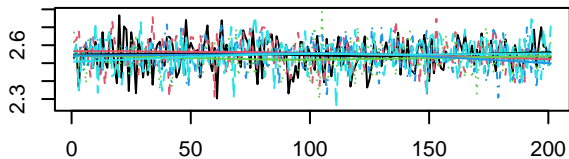


Iterations

Density of rho.11

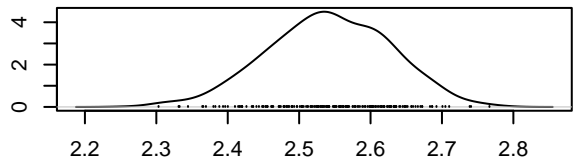


Trace of rho.12



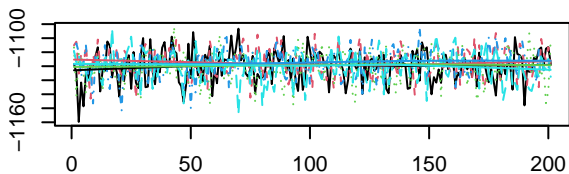
Iterations

Density of rho.12



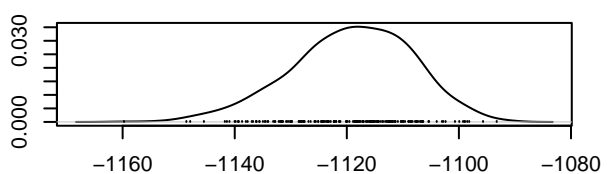
N = 201 Bandwidth = 0.02282

Trace of Inlike



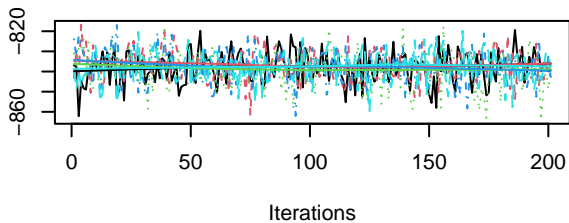
Iterations

Density of Inlike

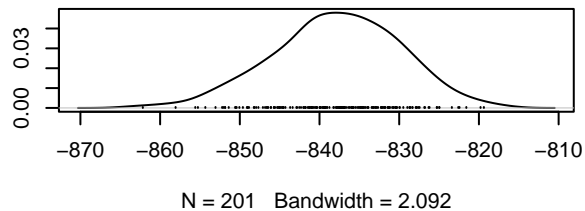


N = 201 Bandwidth = 2.857

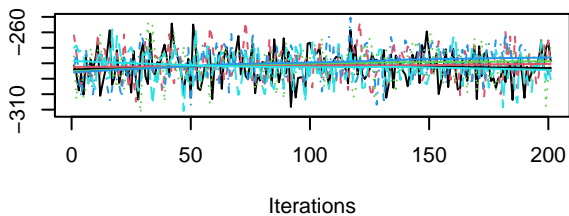
Trace of likelihood



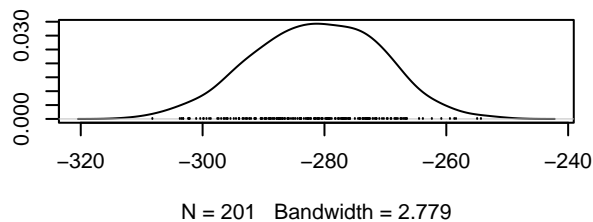
Density of likelihood



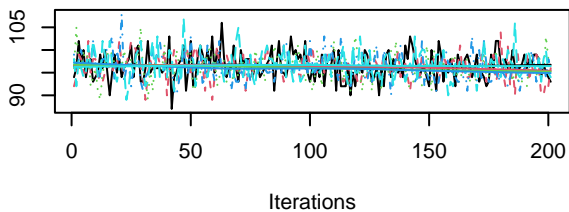
Trace of prior_prob



Density of prior_prob



Trace of total_infections



Density of total_infections

