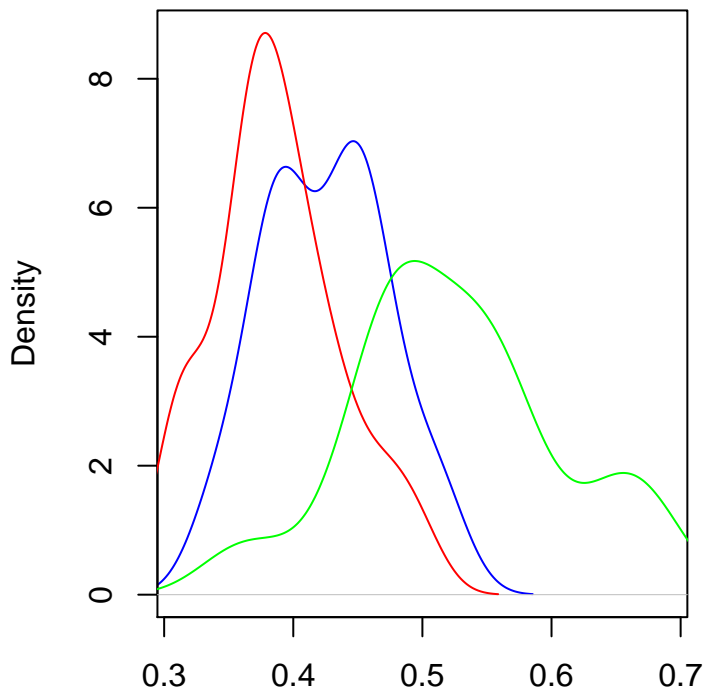
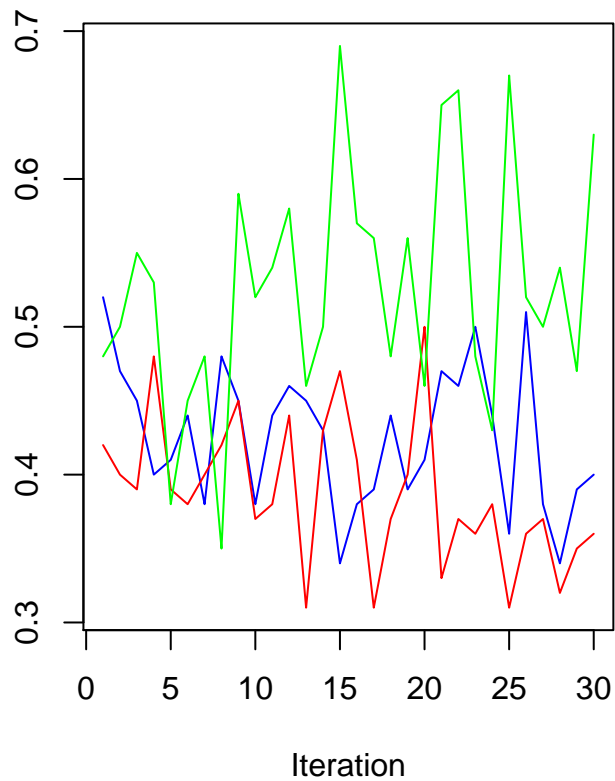


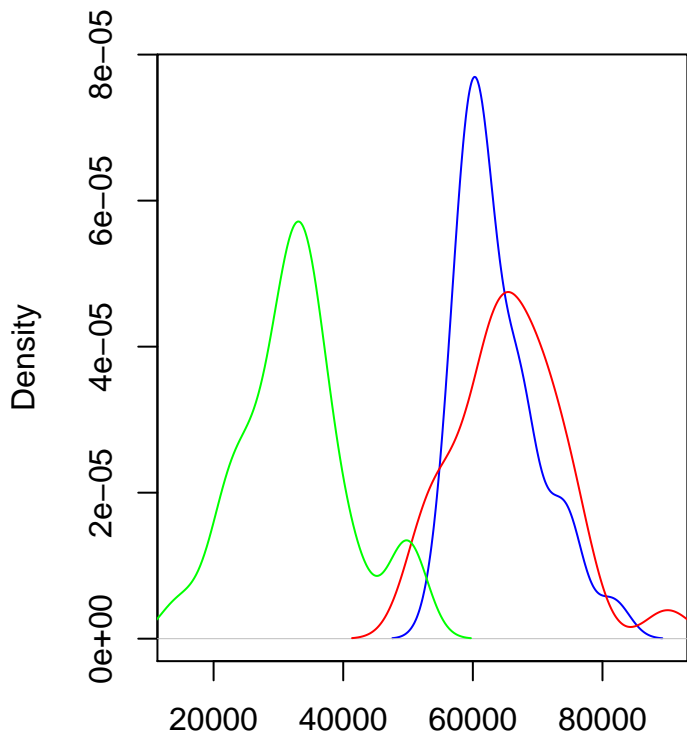
Density of U_MSY



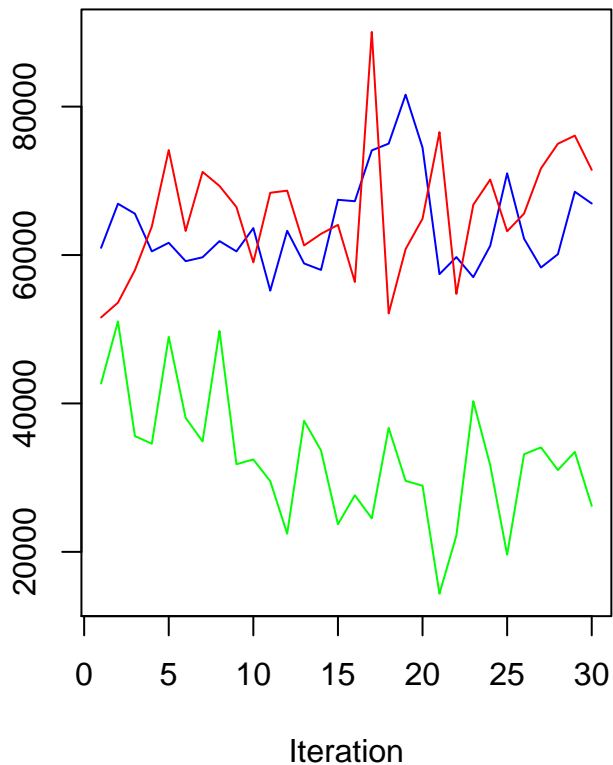
Trace of U_MSY



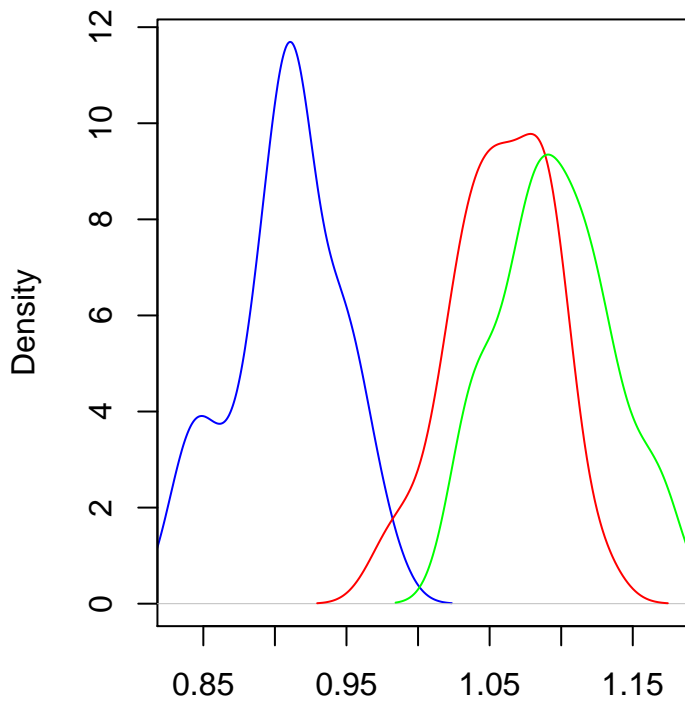
Density of S_MSY



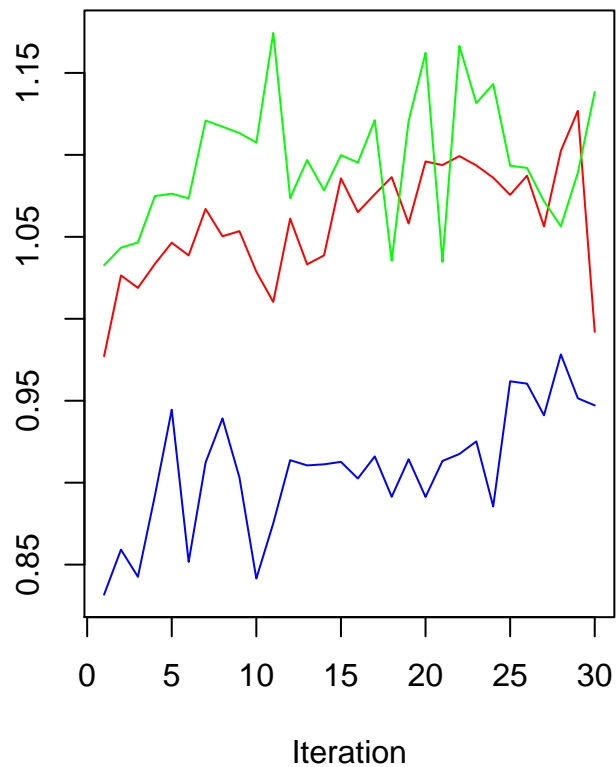
Trace of S_MSY



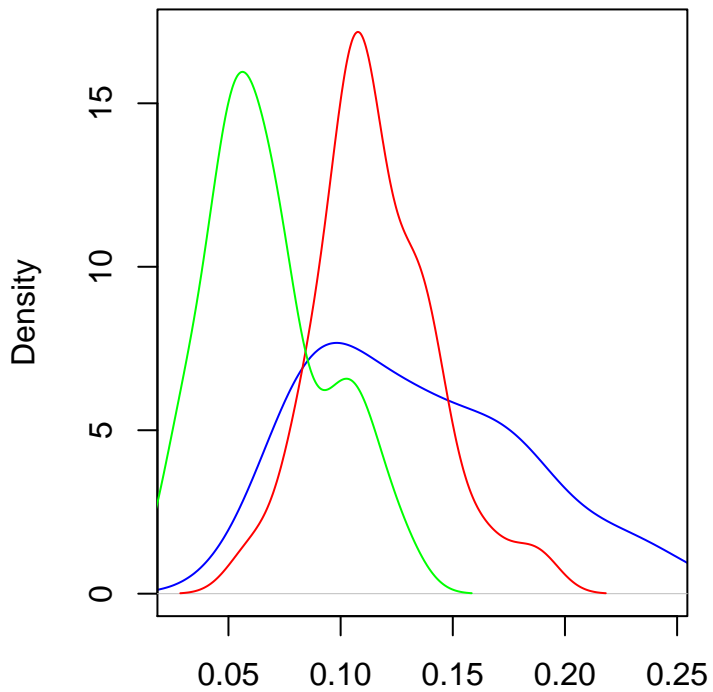
Density of mean_sigma_R



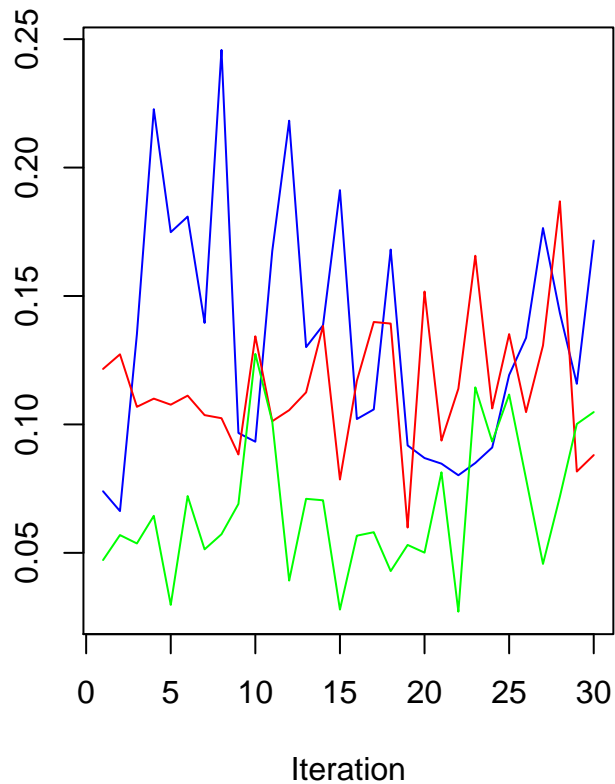
Trace of mean_sigma_R



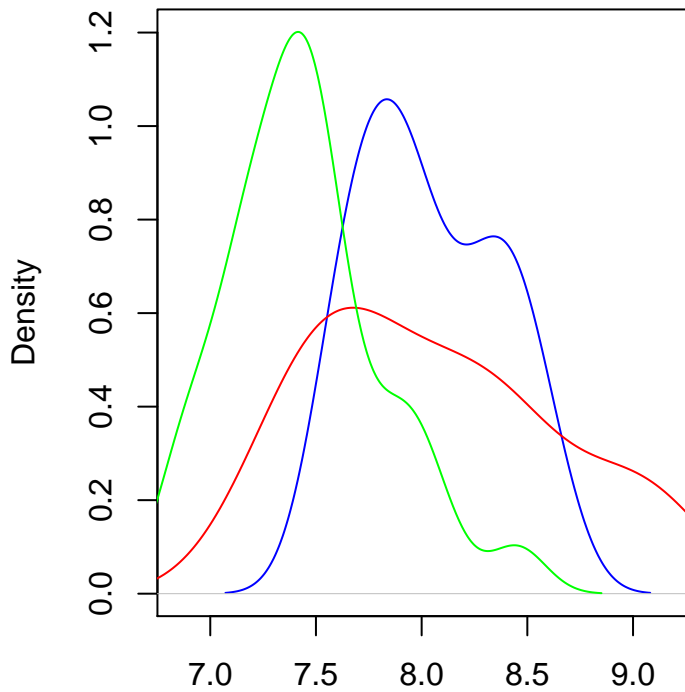
Density of mean_rho



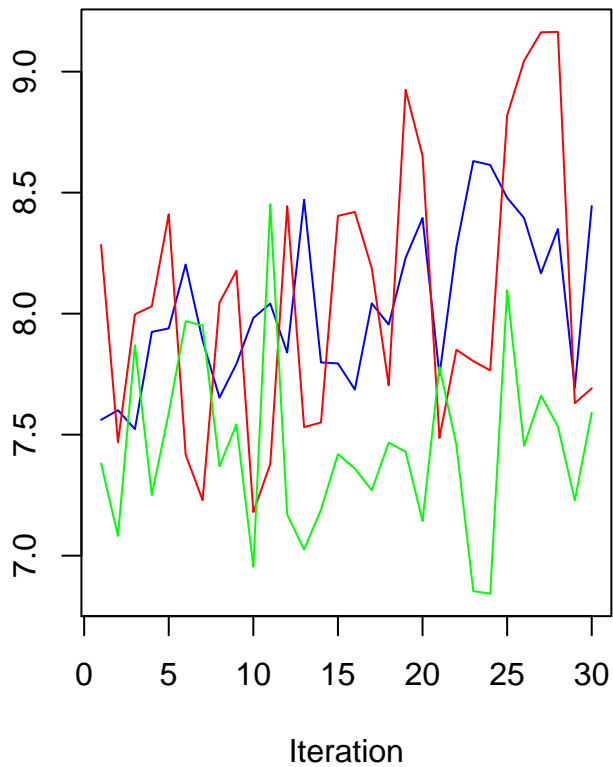
Trace of mean_rho



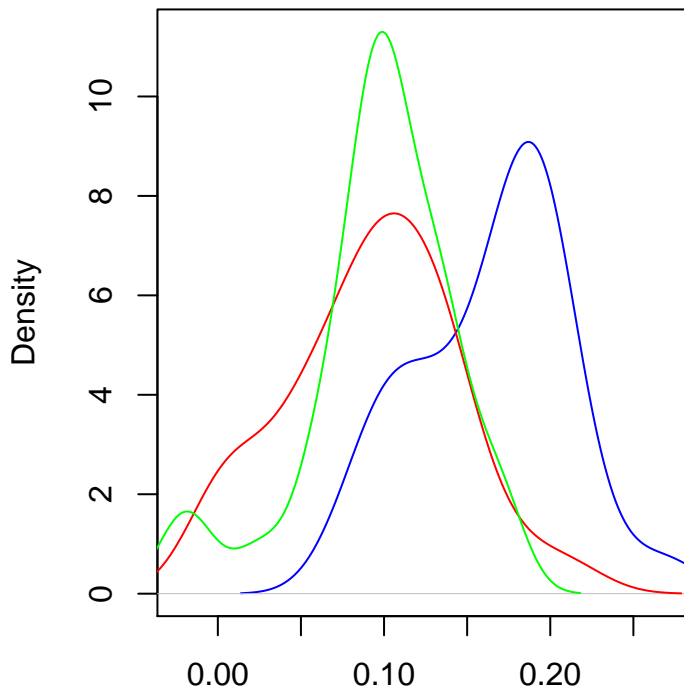
Density of D_sum



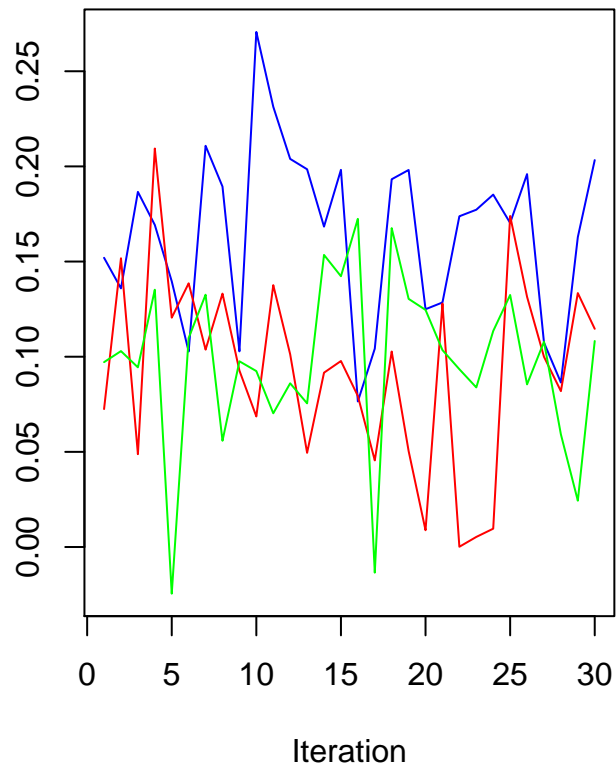
Trace of D_sum

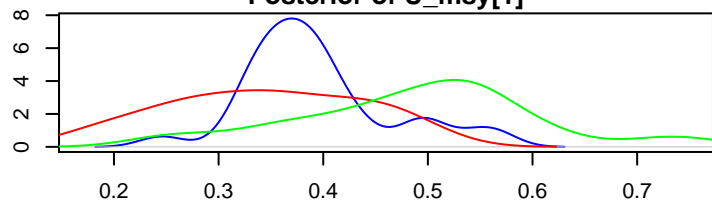
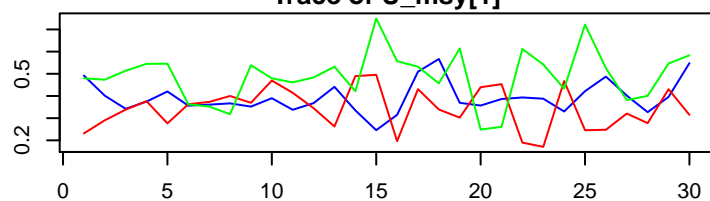
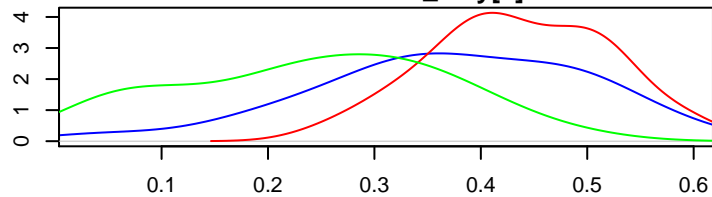
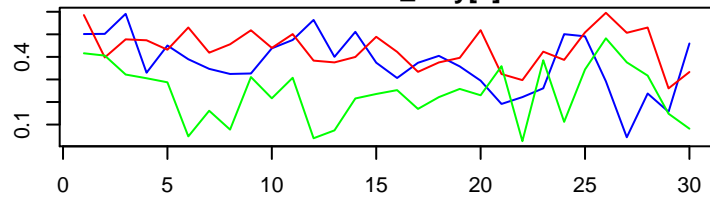
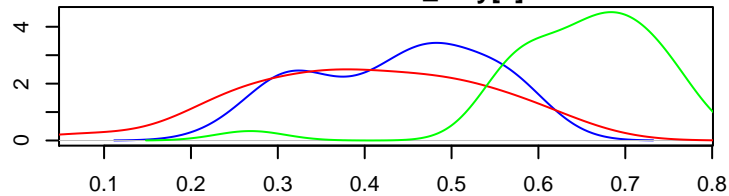
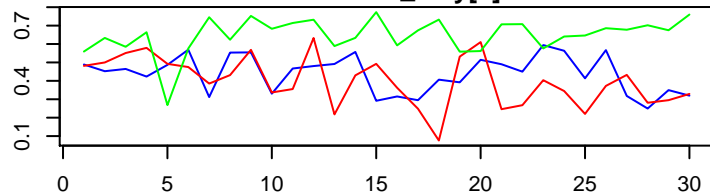
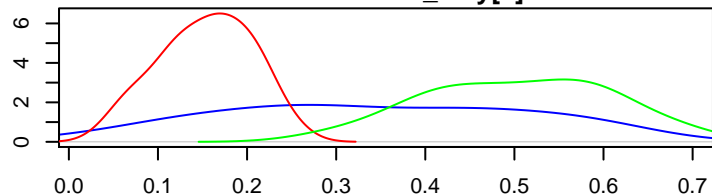
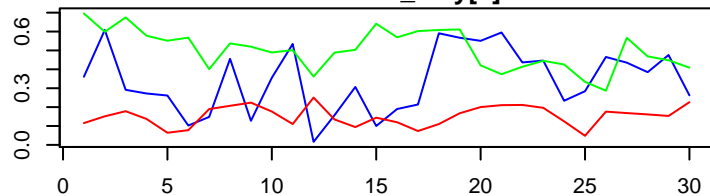


Density of phi

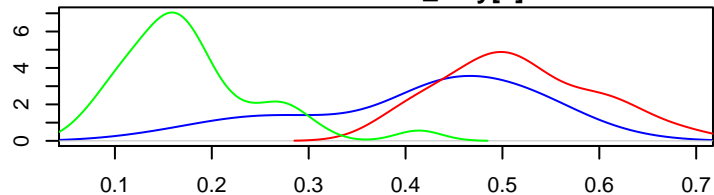


Trace of phi

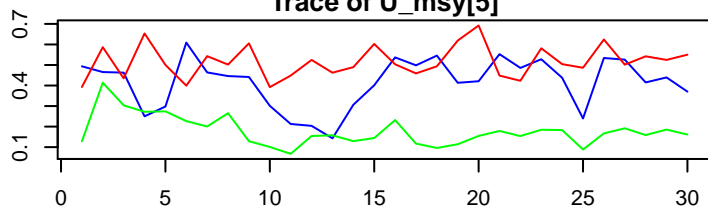


Posterior of U_msy[1]**Trace of U_msy[1]****Posterior of U_msy[2]****Trace of U_msy[2]****Posterior of U_msy[3]****Trace of U_msy[3]****Posterior of U_msy[4]****Trace of U_msy[4]**

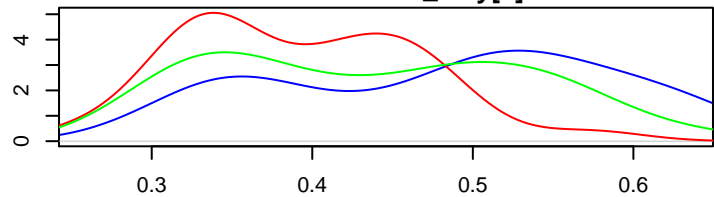
Posterior of U_msy[5]



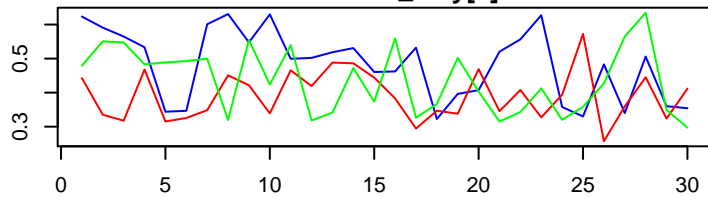
Trace of U_msy[5]



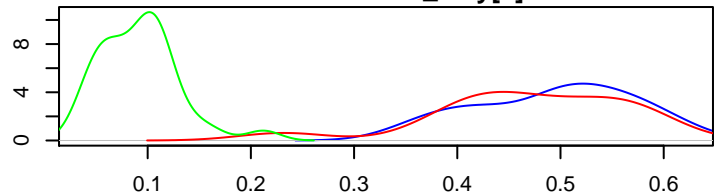
Posterior of U_msy[6]



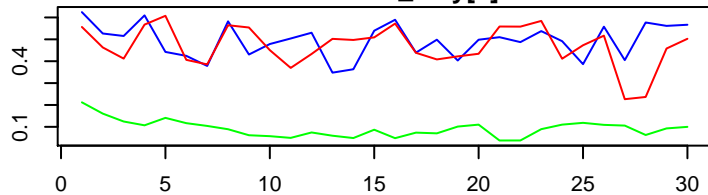
Trace of U_msy[6]



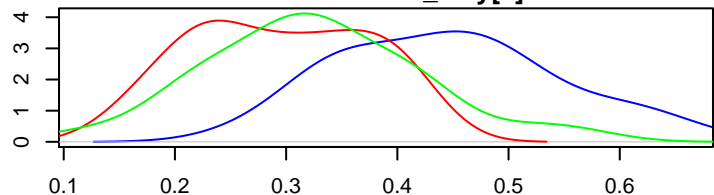
Posterior of U_msy[7]



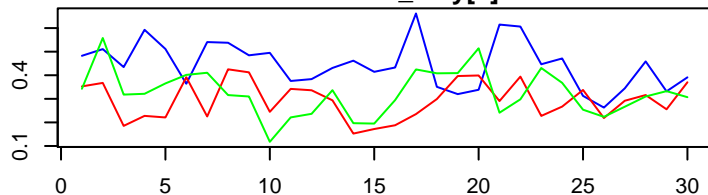
Trace of U_msy[7]



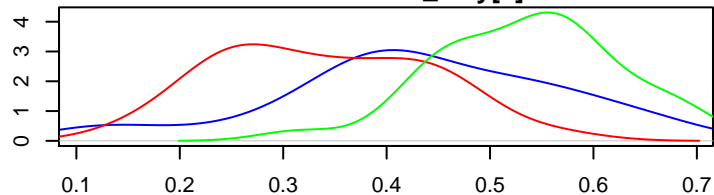
Posterior of U_msy[8]



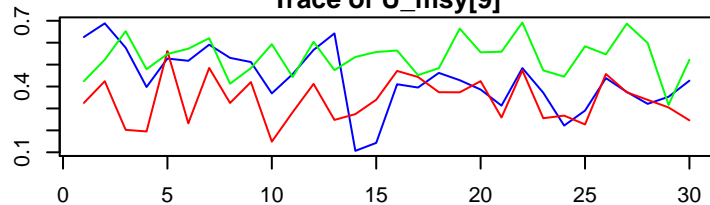
Trace of U_msy[8]



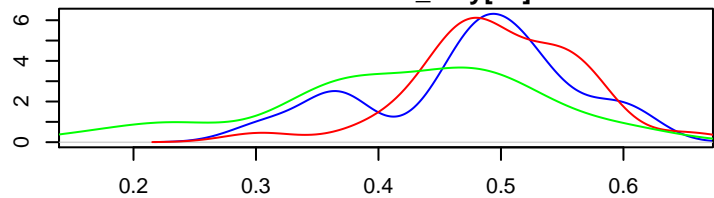
Posterior of U_msy[9]



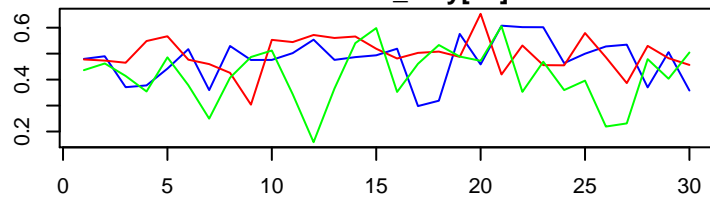
Trace of U_msy[9]



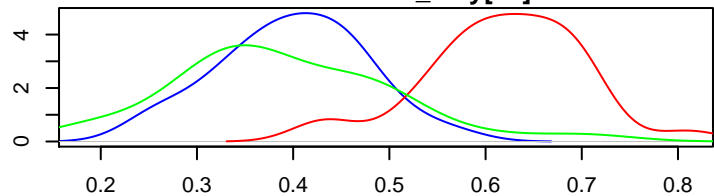
Posterior of U_msy[10]



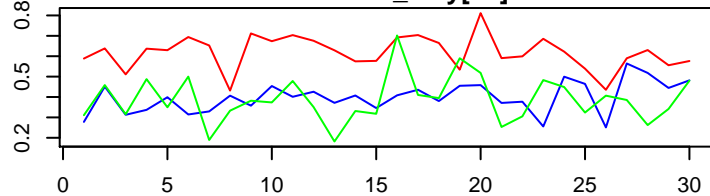
Trace of U_msy[10]



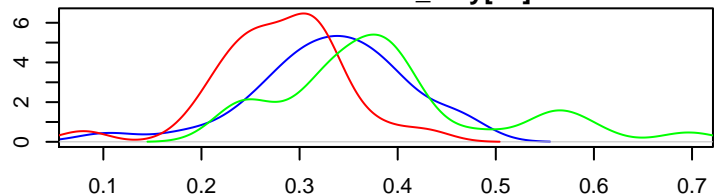
Posterior of U_msy[11]



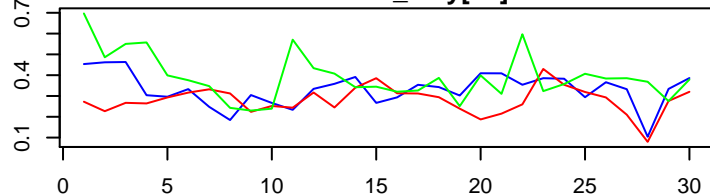
Trace of U_msy[11]



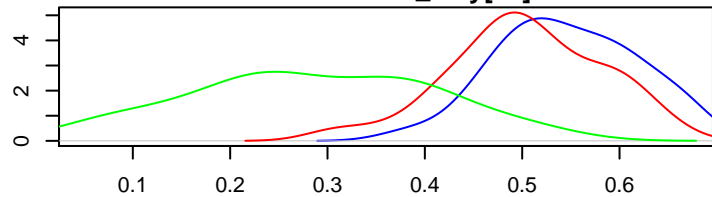
Posterior of U_msy[12]



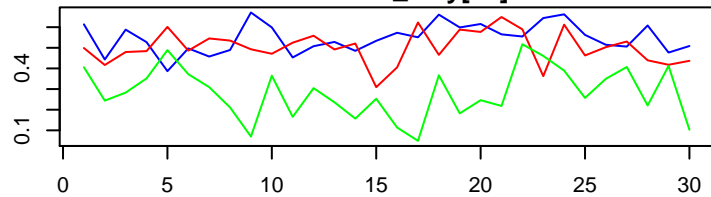
Trace of U_msy[12]

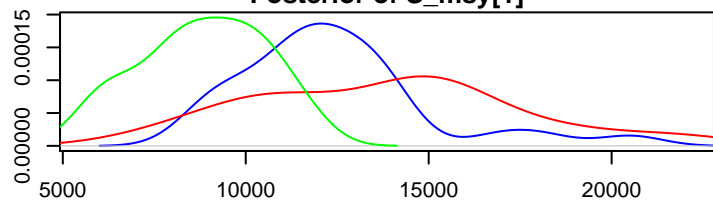
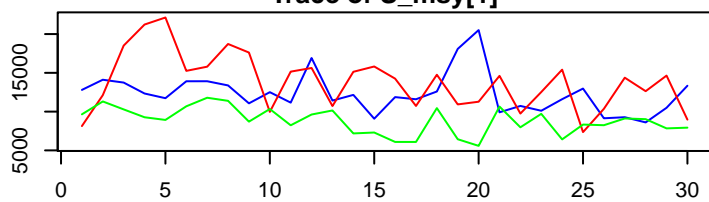
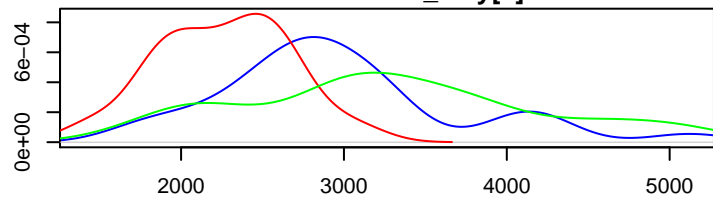
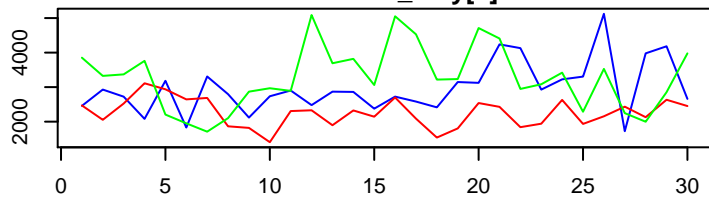
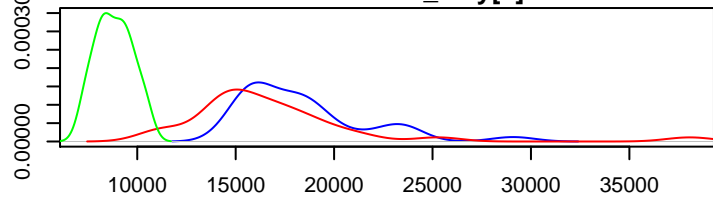
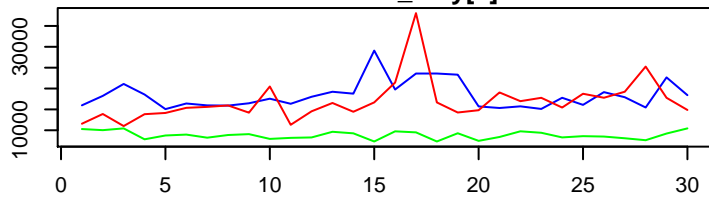
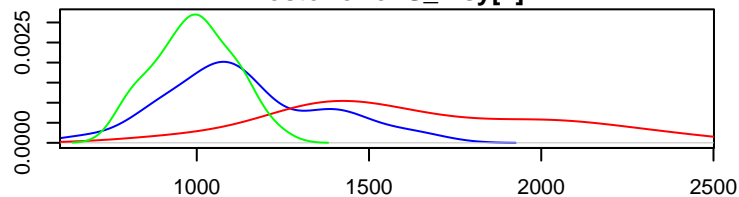
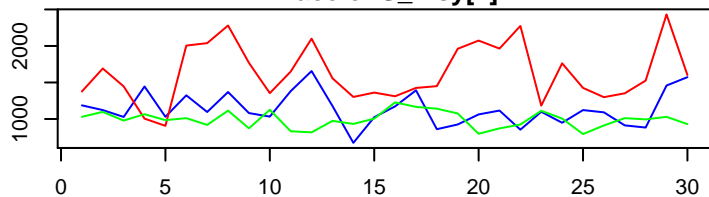


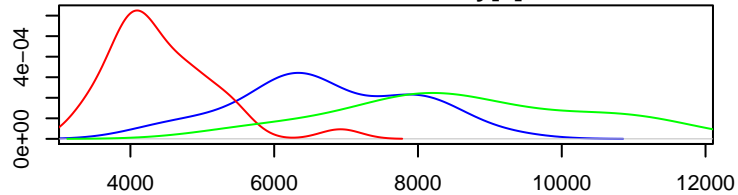
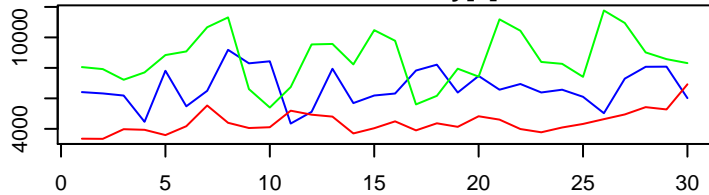
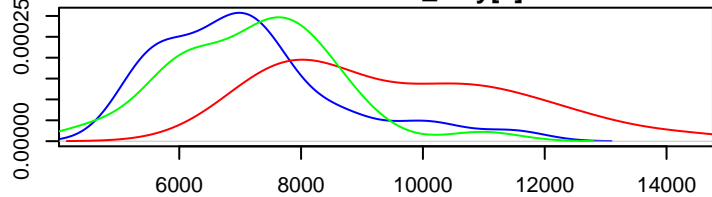
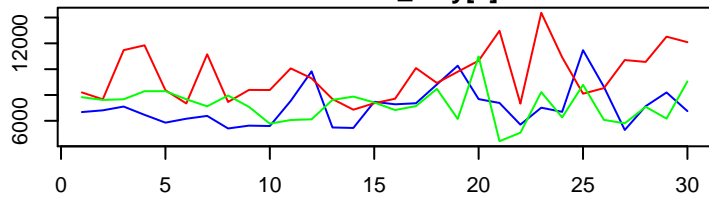
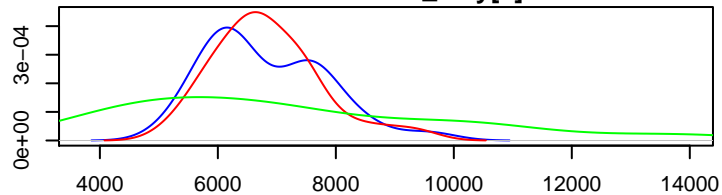
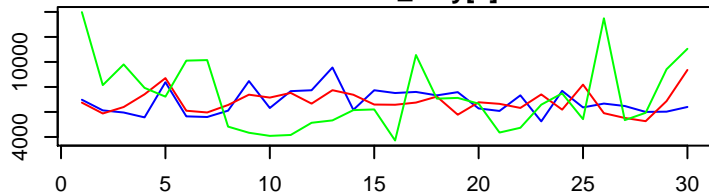
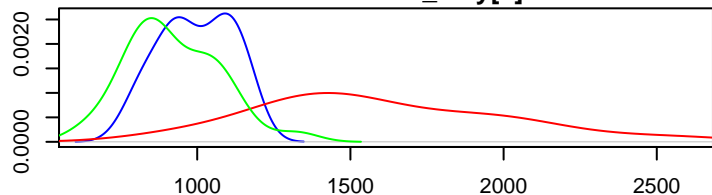
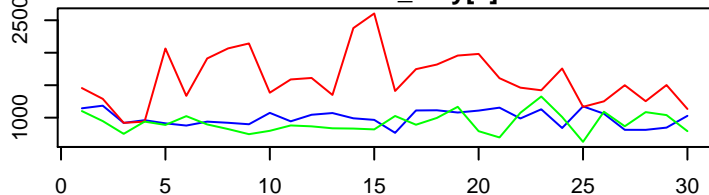
Posterior of U_msy[13]

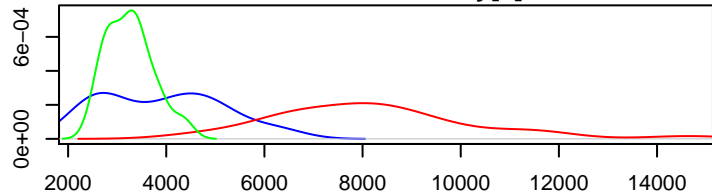
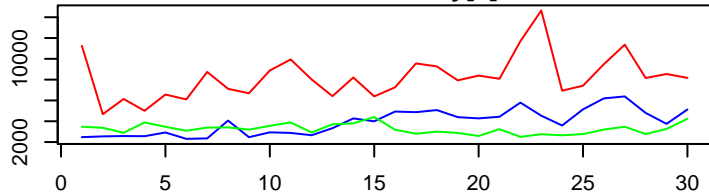
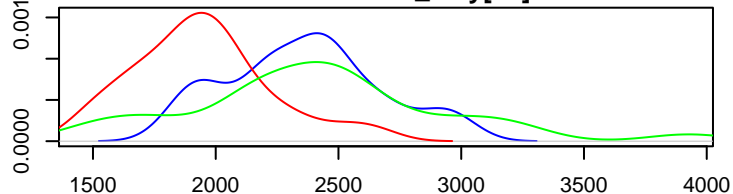
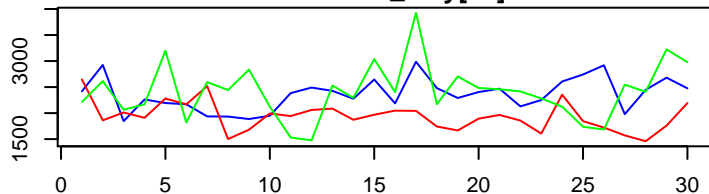
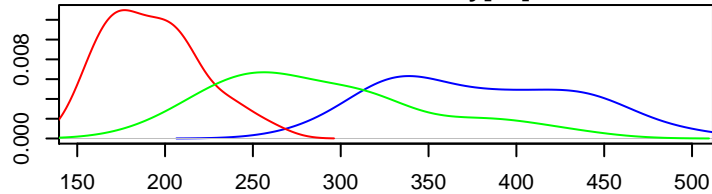
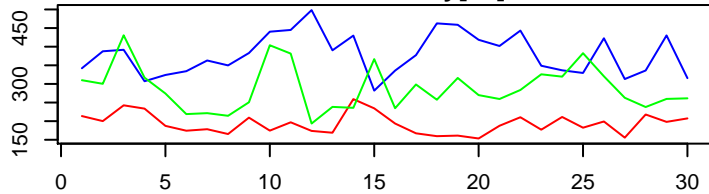
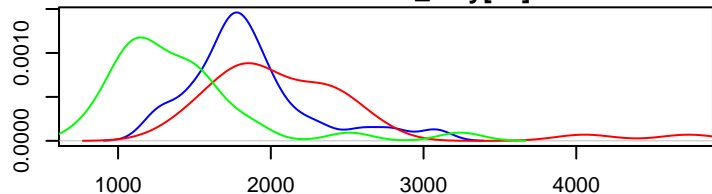
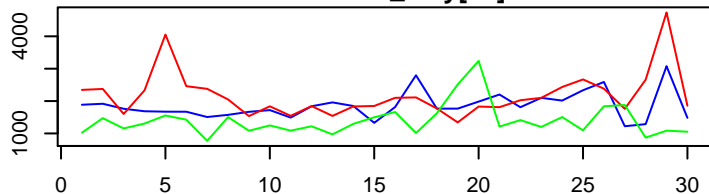


Trace of U_msy[13]

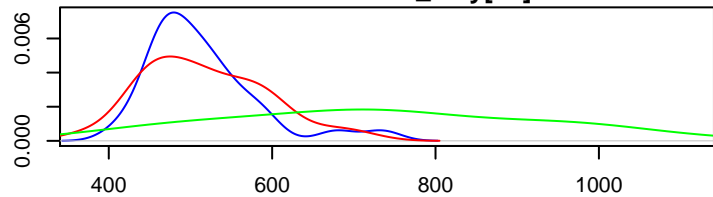


Posterior of S_msy[1]**Trace of S_msy[1]****Posterior of S_msy[2]****Trace of S_msy[2]****Posterior of S_msy[3]****Trace of S_msy[3]****Posterior of S_msy[4]****Trace of S_msy[4]**

Posterior of S_msy[5]**Trace of S_msy[5]****Posterior of S_msy[6]****Trace of S_msy[6]****Posterior of S_msy[7]****Trace of S_msy[7]****Posterior of S_msy[8]****Trace of S_msy[8]**

Posterior of S_msy[9]**Trace of S_msy[9]****Posterior of S_msy[10]****Trace of S_msy[10]****Posterior of S_msy[11]****Trace of S_msy[11]****Posterior of S_msy[12]****Trace of S_msy[12]**

Posterior of S_msy[13]



Trace of S_msy[13]

