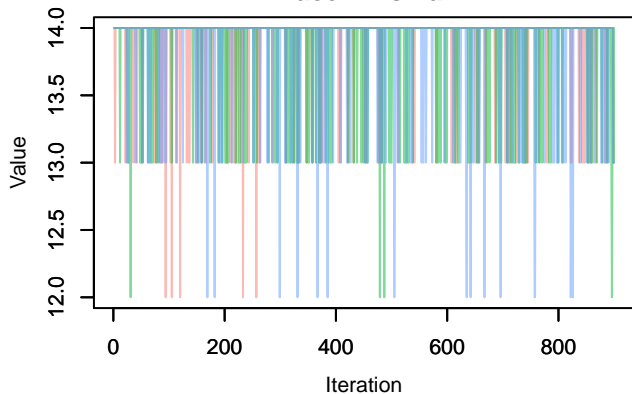
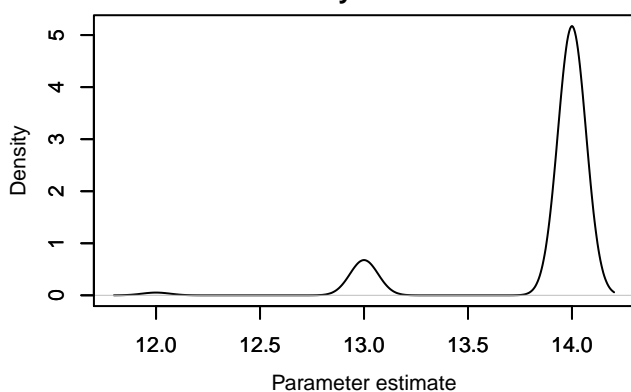


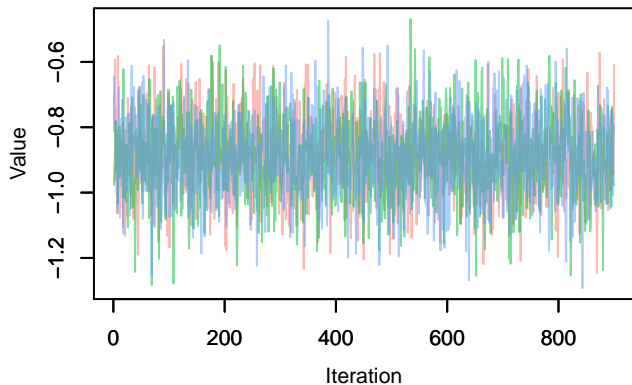
**Trace – Nsmall**



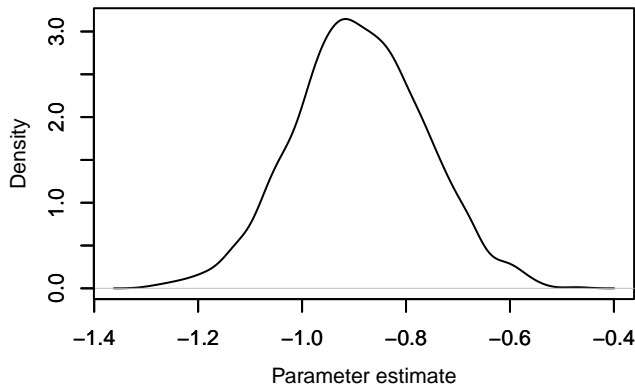
**Density – Nsmall**



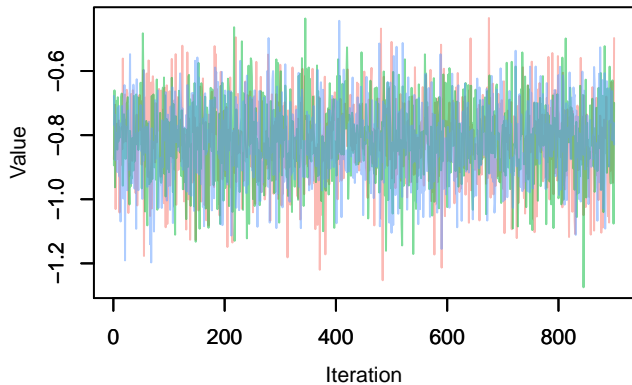
**Trace – beta.bw**



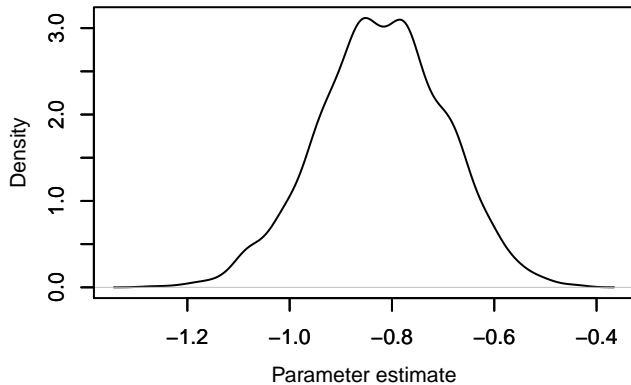
**Density – beta.bw**



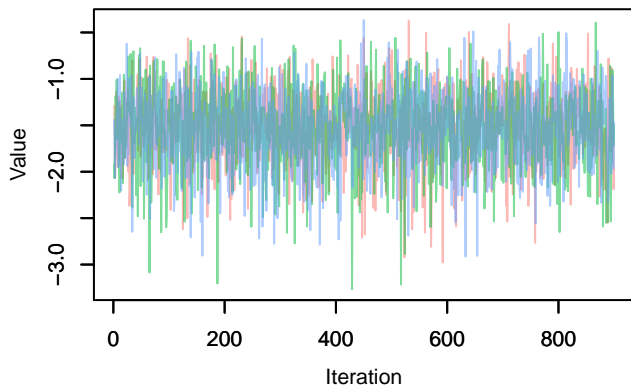
**Trace – beta.crested**



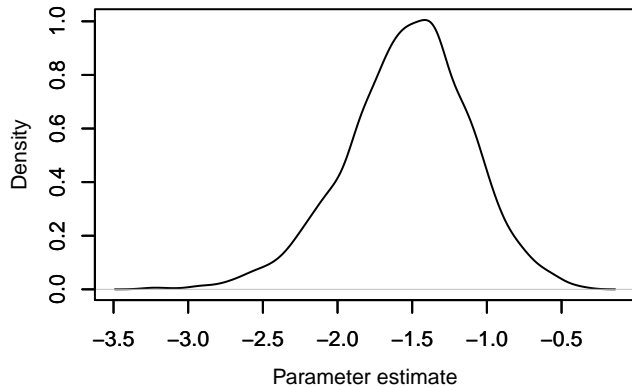
**Density – beta.crested**



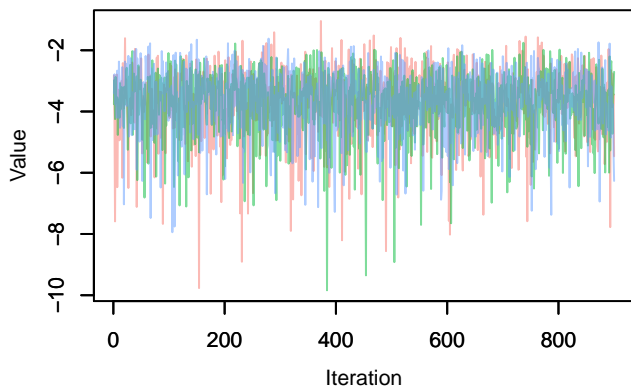
**Trace – beta.gbarred**



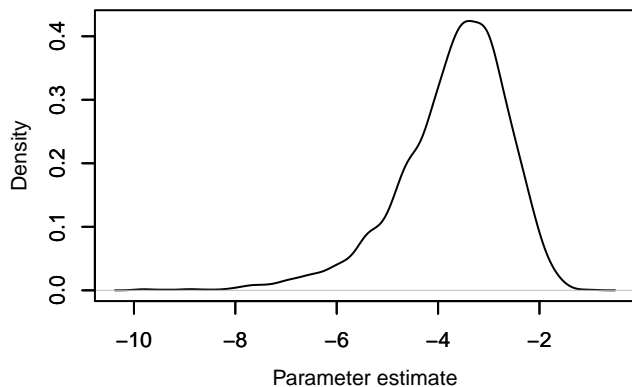
**Density – beta.gbarred**



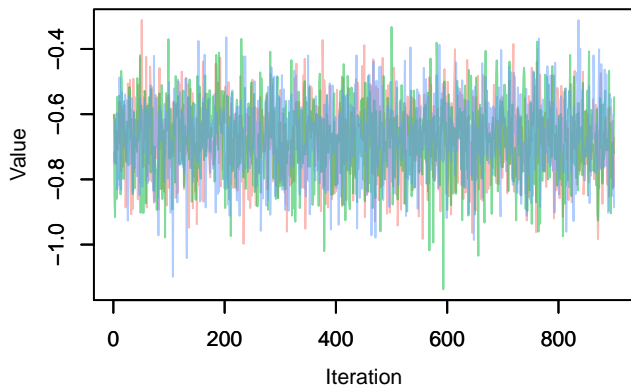
**Trace – beta.ghorned**



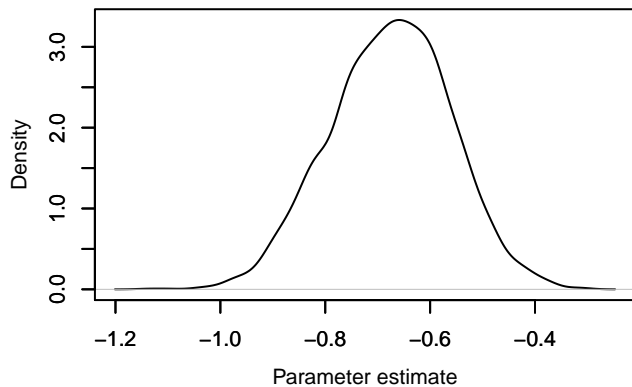
**Density – beta.ghorned**



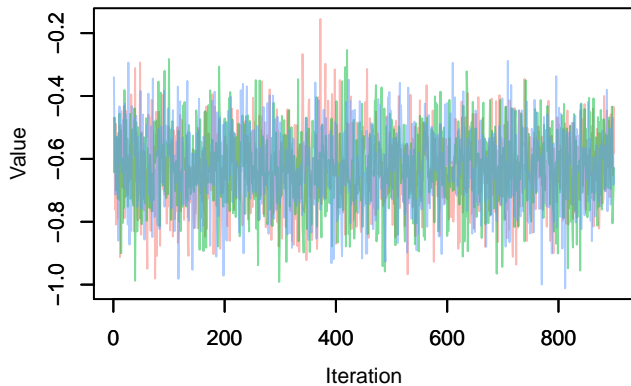
**Trace – beta.mottled**



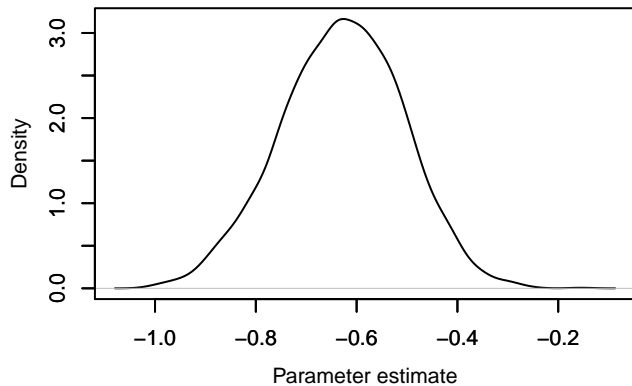
**Density – beta.mottled**



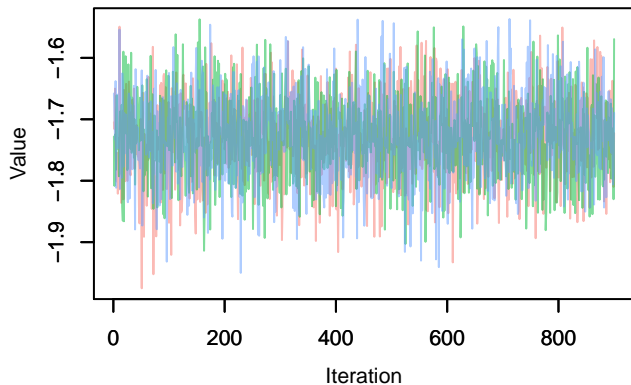
**Trace – beta.pacific**



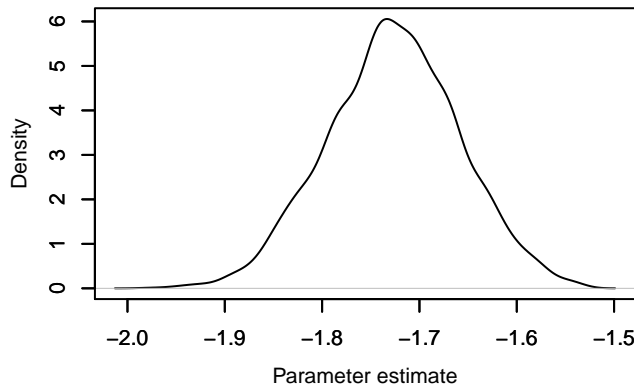
**Density – beta.pacific**



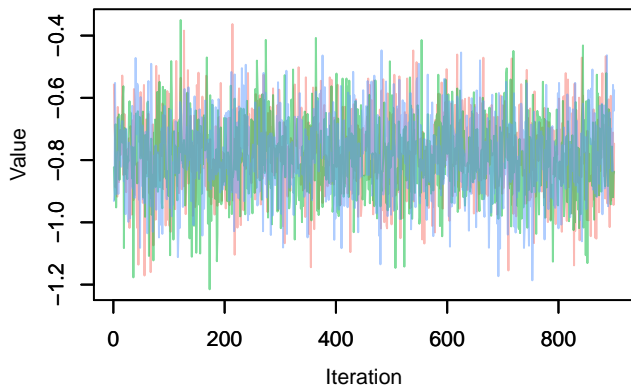
**Trace – beta.prebroad**



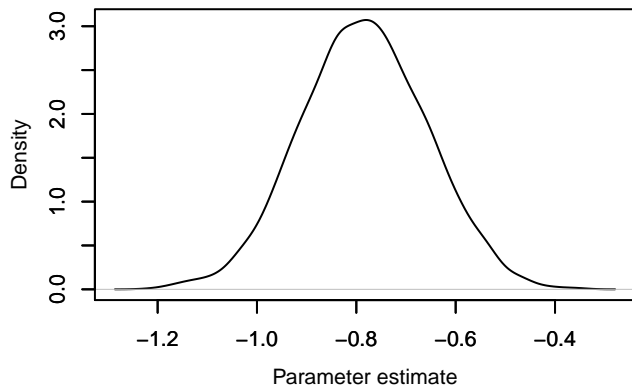
**Density – beta.prebroad**



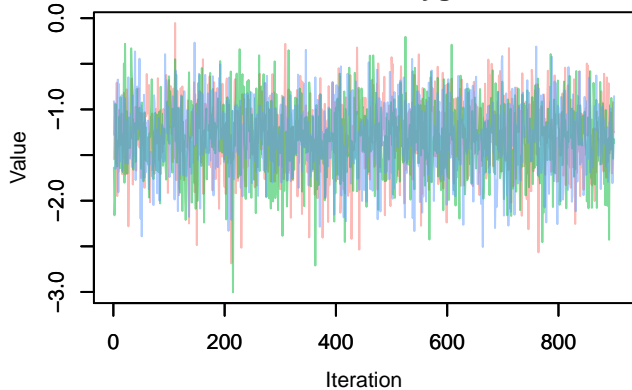
**Trace – beta.spectacled**



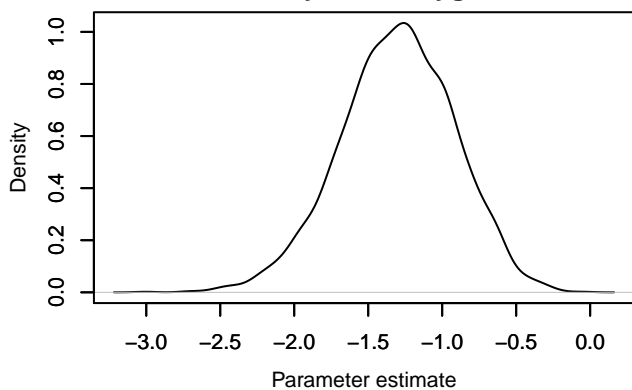
**Density – beta.spectacled**



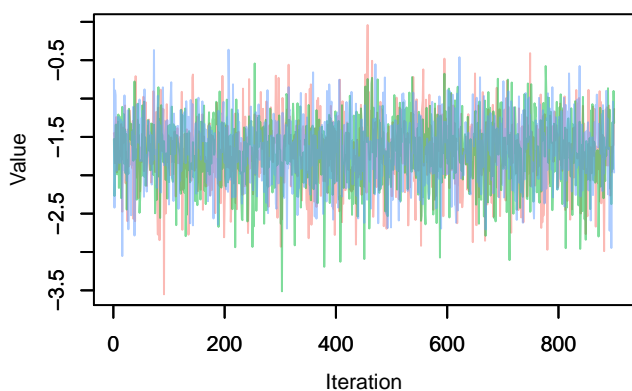
**Trace – beta.stygian**



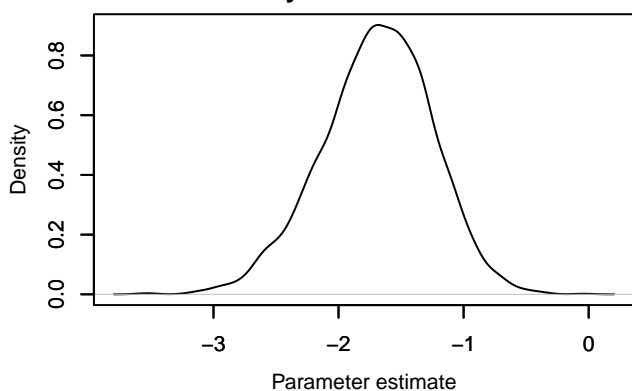
**Density – beta.stygian**



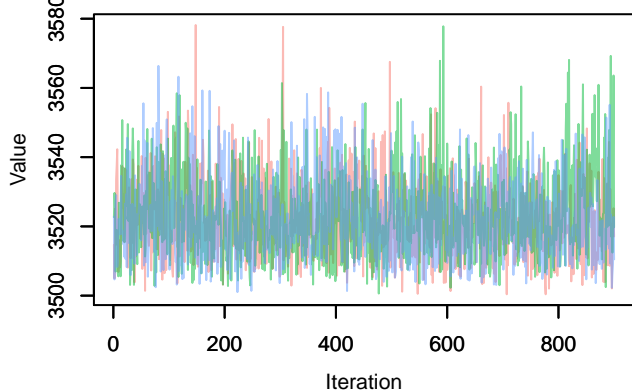
**Trace – beta.whiskered**



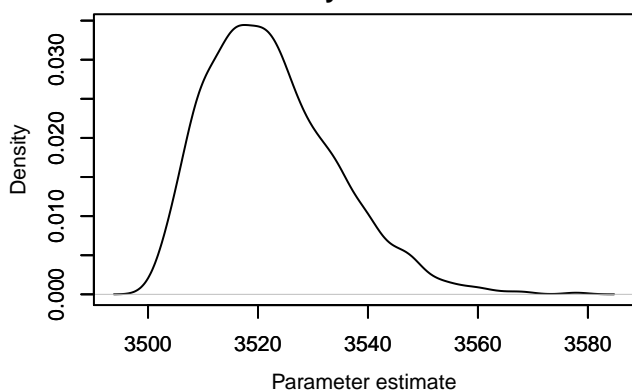
**Density – beta.whiskered**



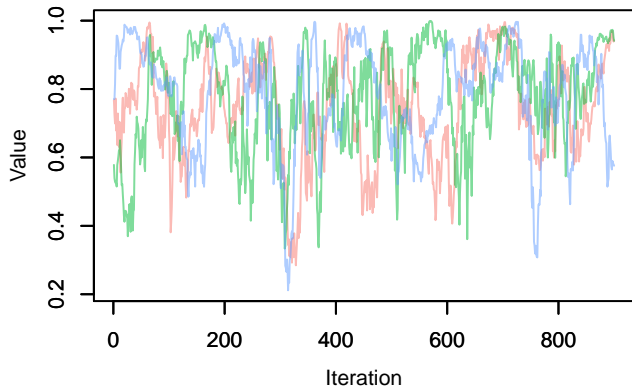
**Trace – deviance**



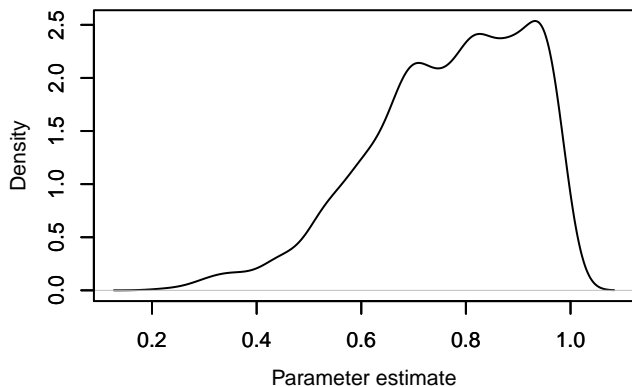
**Density – deviance**



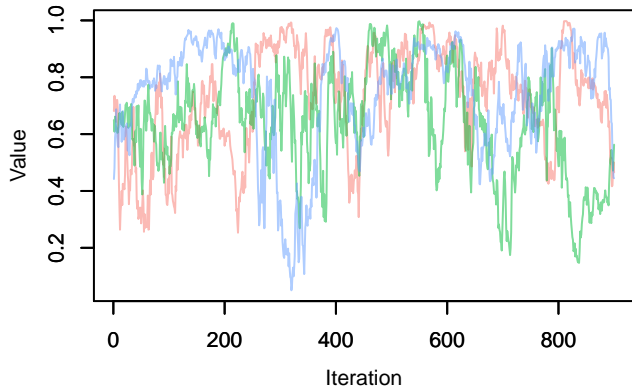
**Trace – mu.psi[1,1]**



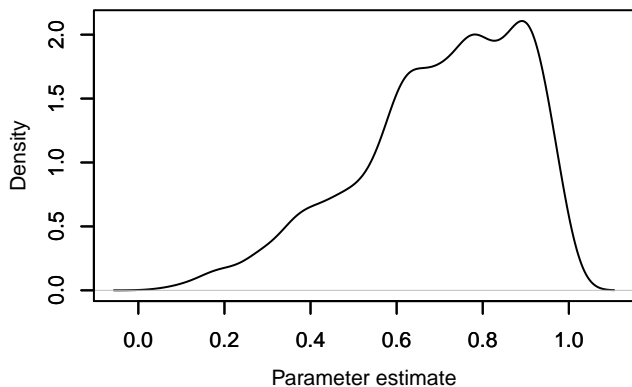
**Density – mu.psi[1,1]**



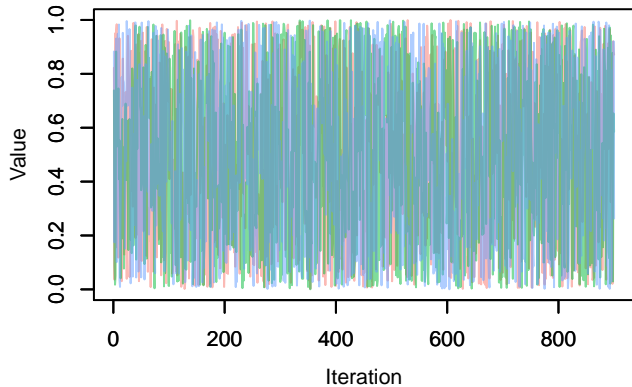
**Trace – mu.psi[2,1]**



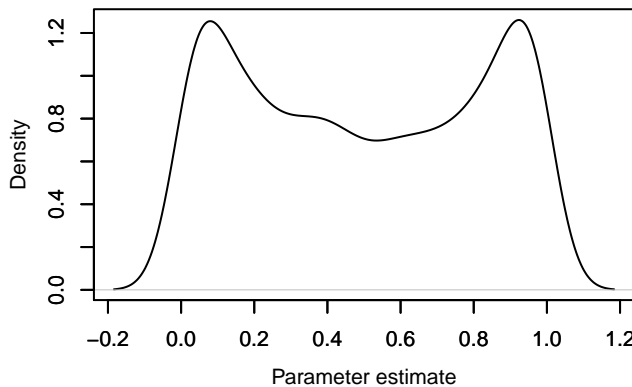
**Density – mu.psi[2,1]**



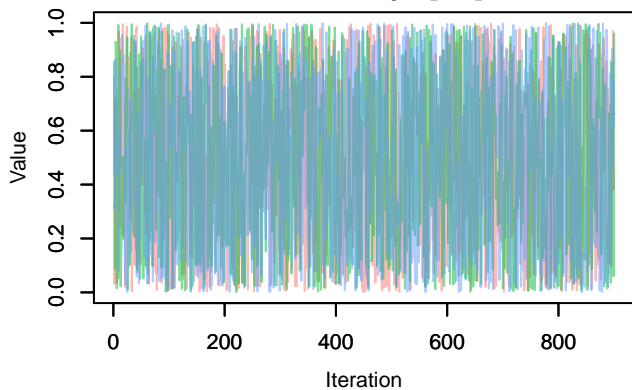
**Trace – mu.psi[3,1]**



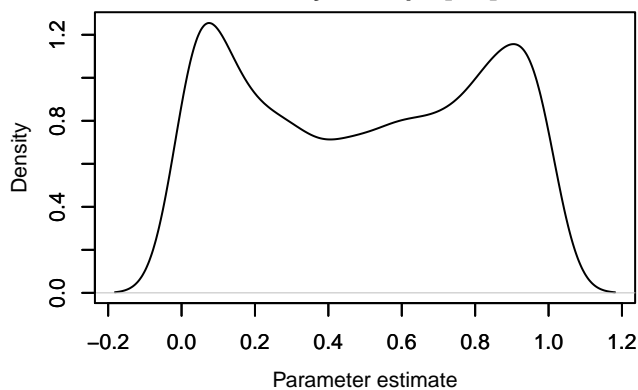
**Density – mu.psi[3,1]**



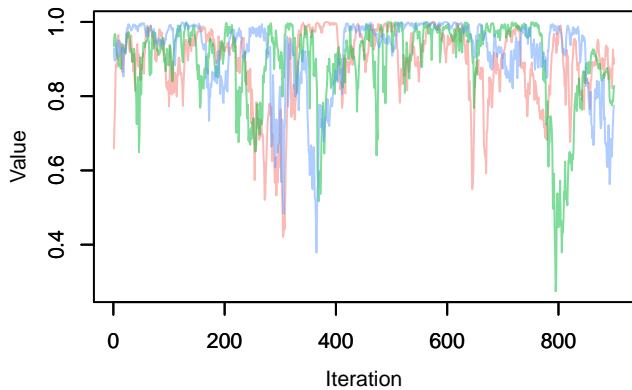
**Trace – mu.psi[4,1]**



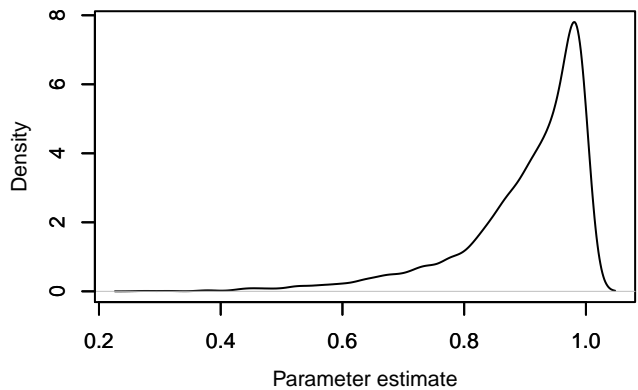
**Density – mu.psi[4,1]**



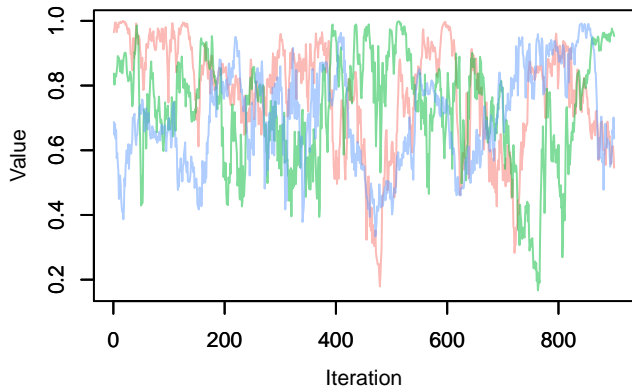
**Trace – mu.psi[5,1]**



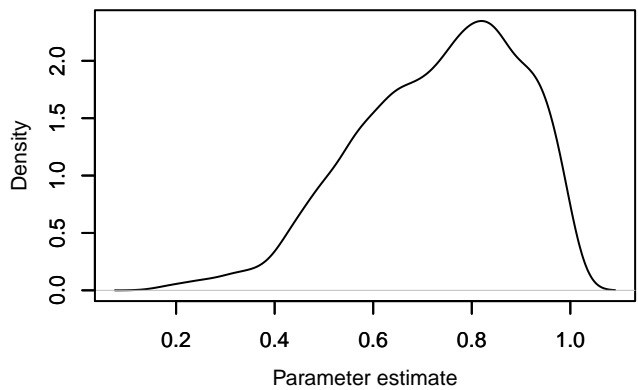
**Density – mu.psi[5,1]**



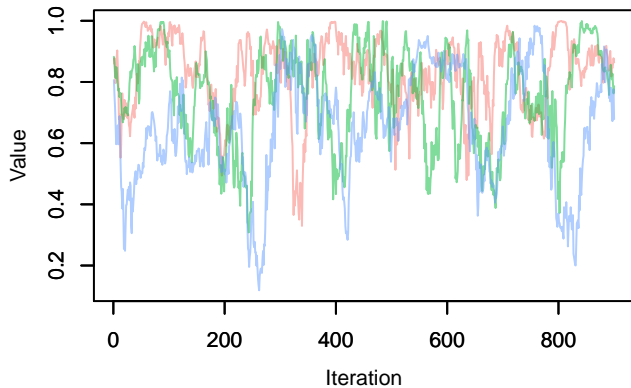
**Trace – mu.psi[6,1]**



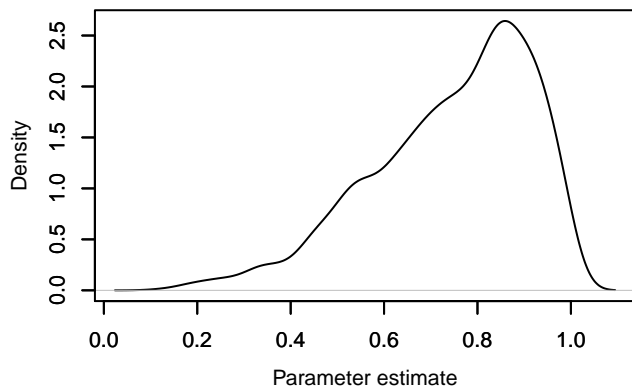
**Density – mu.psi[6,1]**



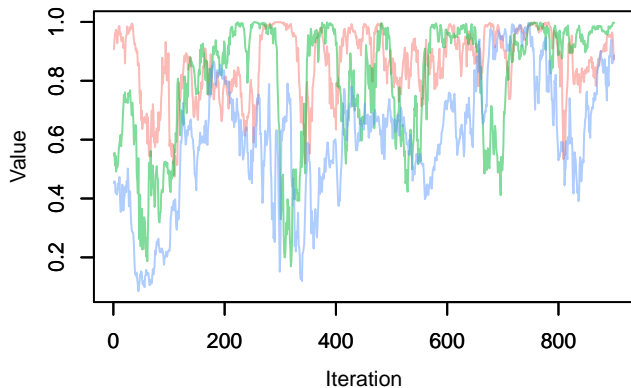
**Trace – mu.psi[1,2]**



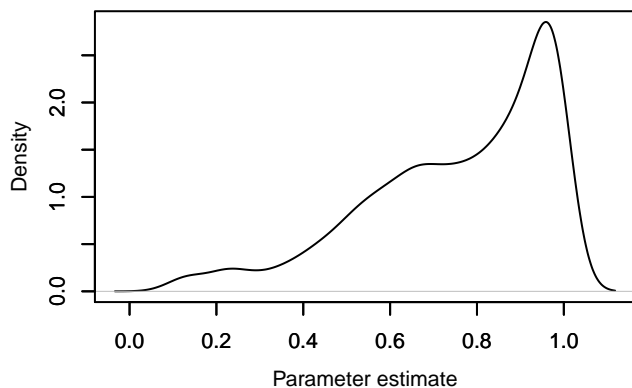
**Density – mu.psi[1,2]**



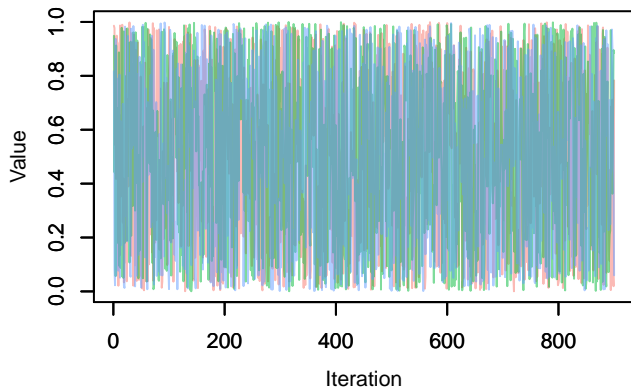
**Trace – mu.psi[2,2]**



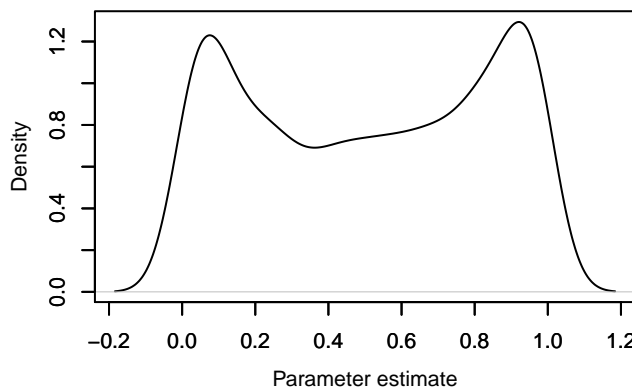
**Density – mu.psi[2,2]**



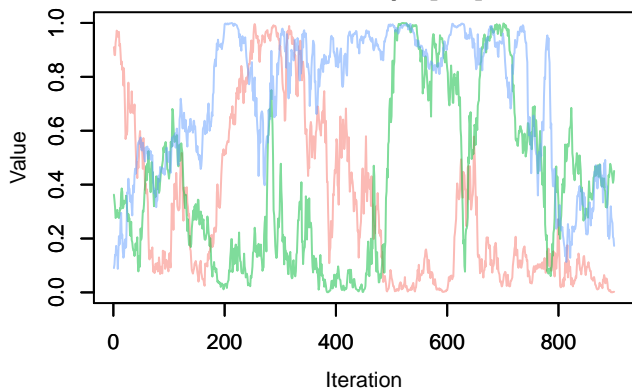
**Trace – mu.psi[3,2]**



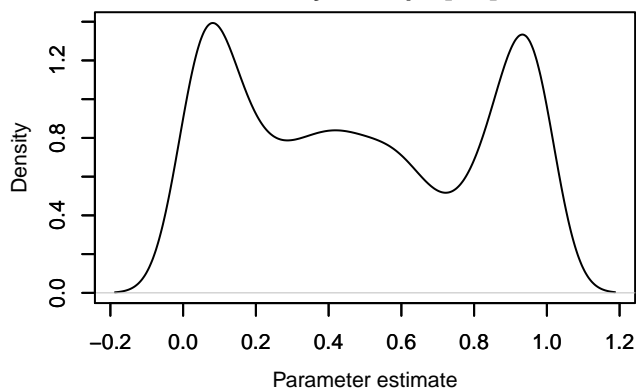
**Density – mu.psi[3,2]**



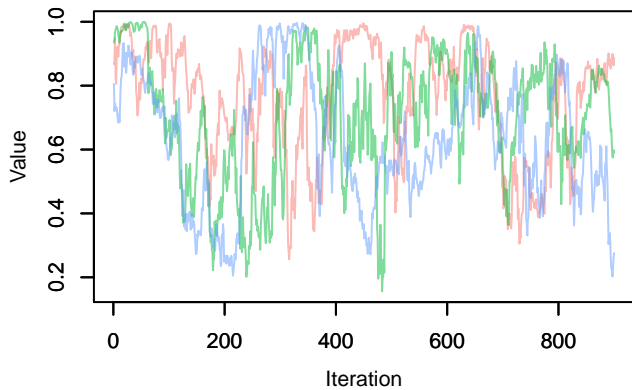
**Trace – mu.psi[4,2]**



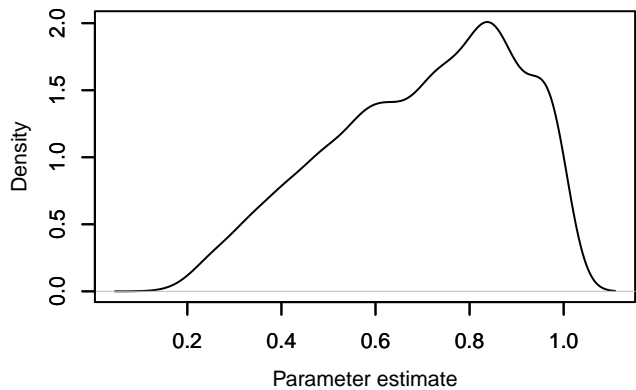
**Density – mu.psi[4,2]**



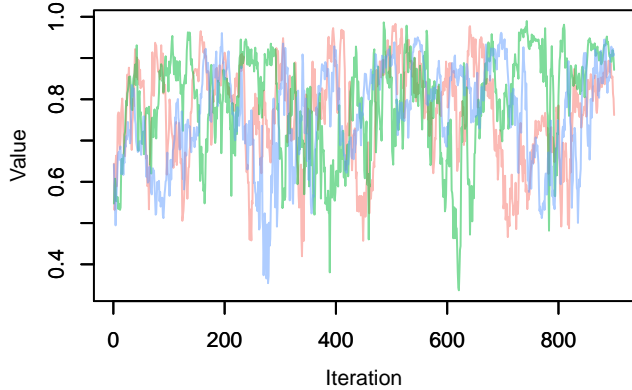
**Trace – mu.psi[5,2]**



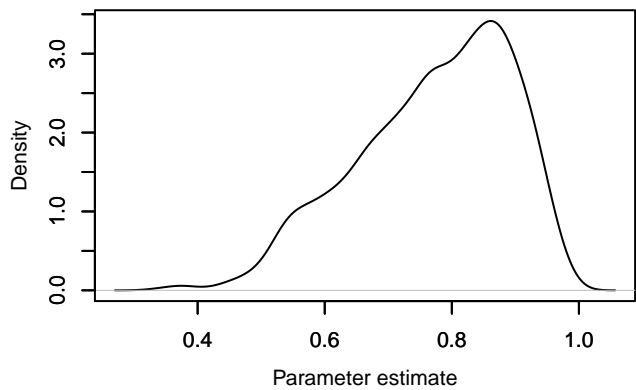
**Density – mu.psi[5,2]**



**Trace – mu.psi[6,2]**

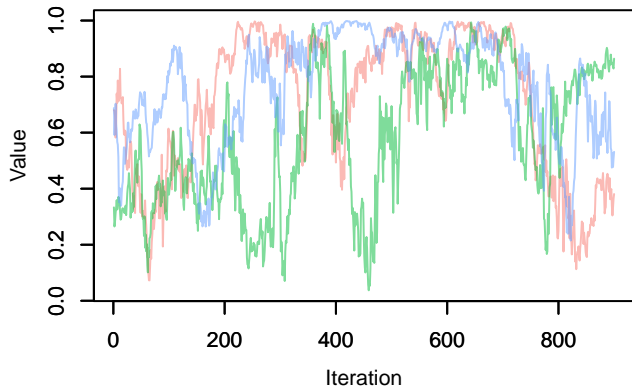


**Density – mu.psi[6,2]**

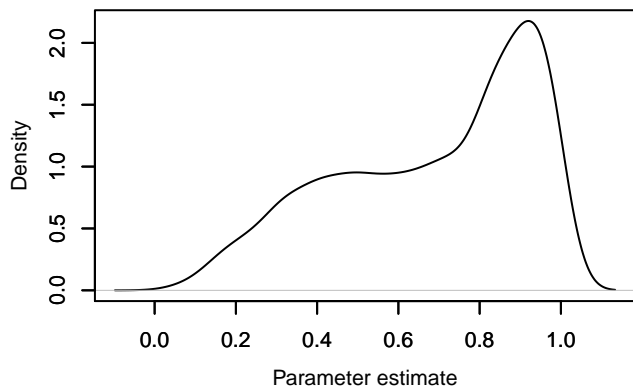




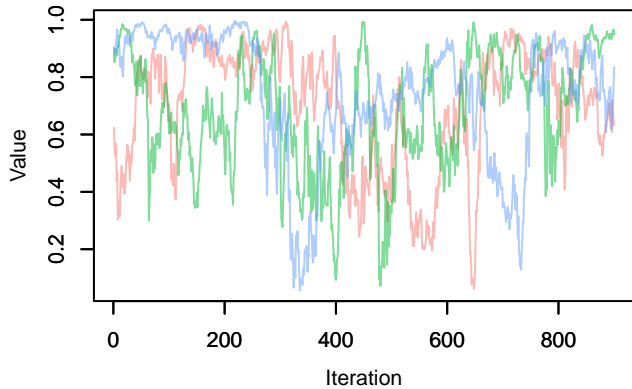
**Trace – mu.psi[1,3]**



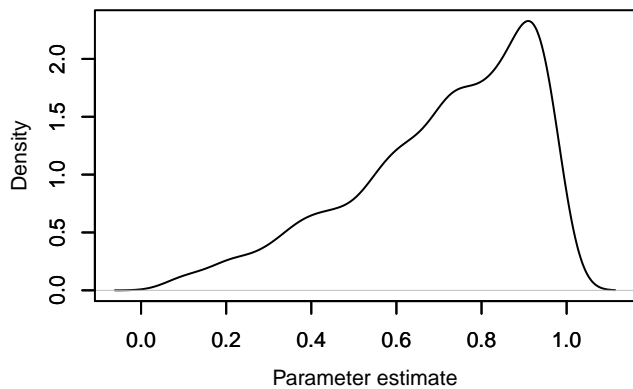
**Density – mu.psi[1,3]**



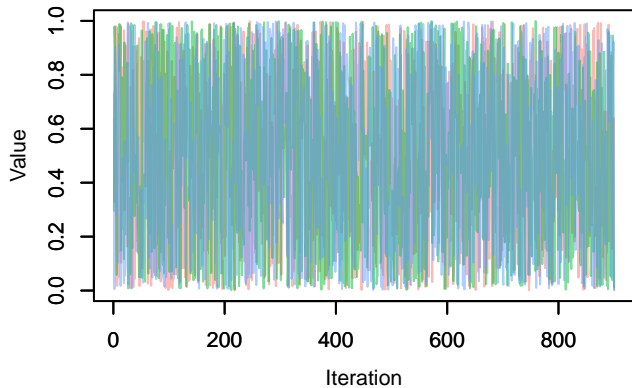
**Trace – mu.psi[2,3]**



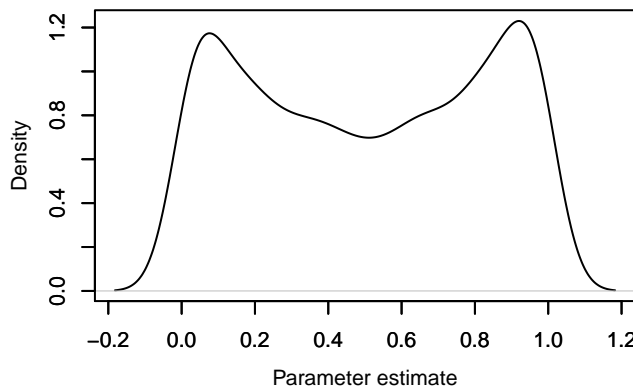
**Density – mu.psi[2,3]**



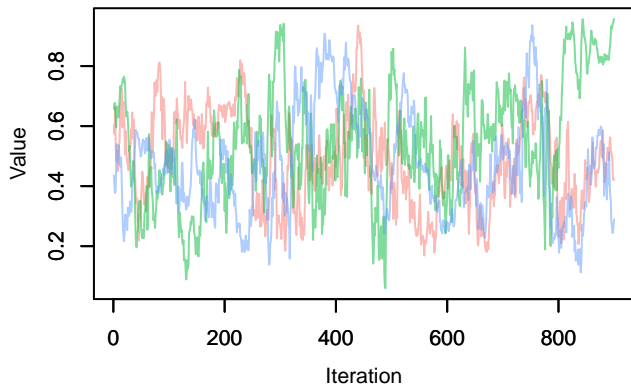
**Trace – mu.psi[3,3]**



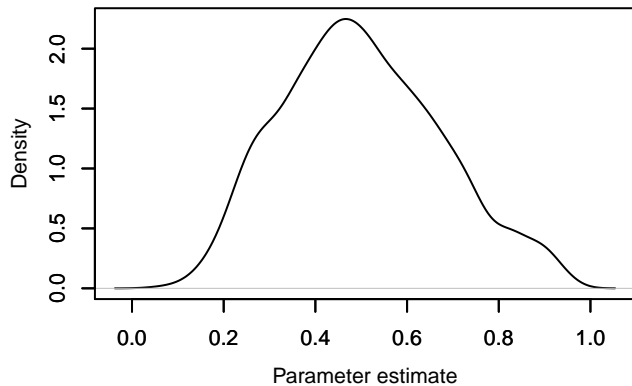
**Density – mu.psi[3,3]**



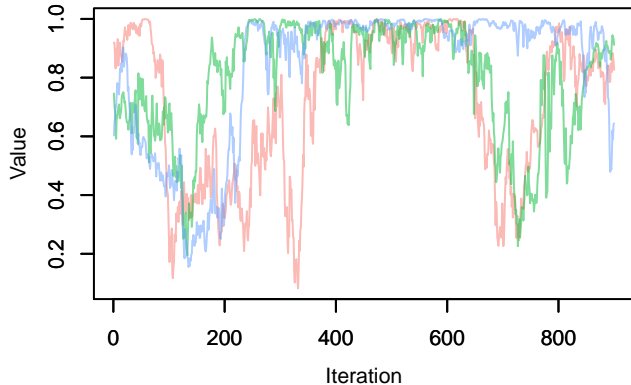
**Trace – mu.psi[4,3]**



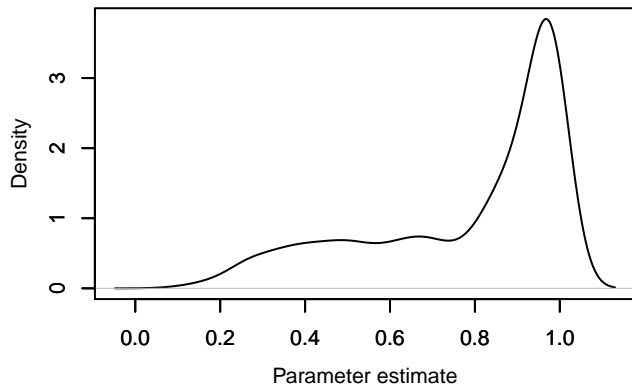
**Density – mu.psi[4,3]**



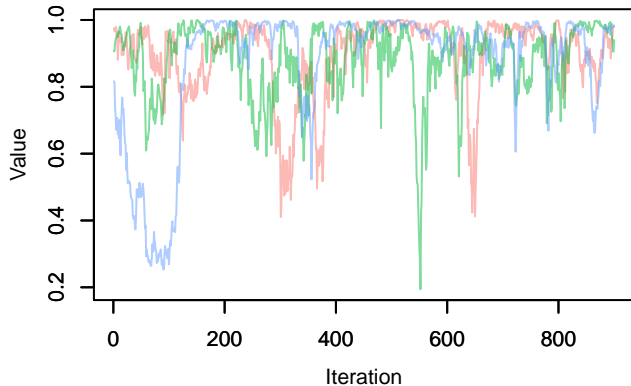
**Trace – mu.psi[5,3]**



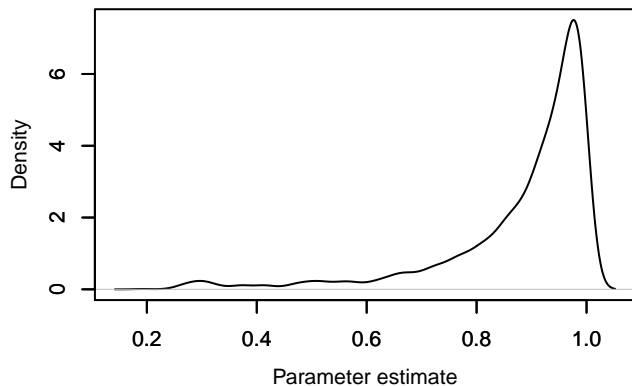
**Density – mu.psi[5,3]**



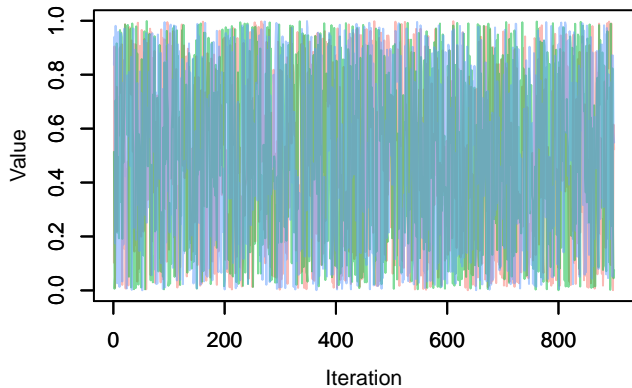
**Trace – mu.psi[6,3]**



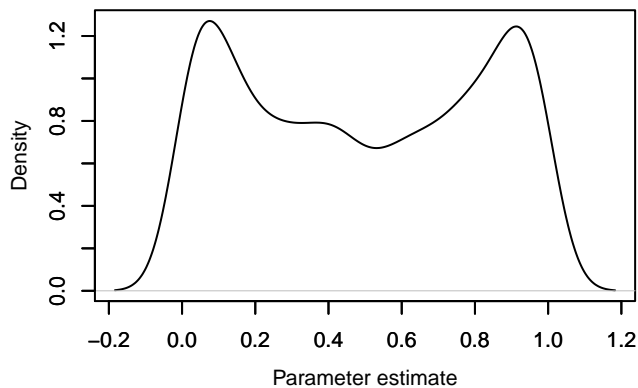
**Density – mu.psi[6,3]**



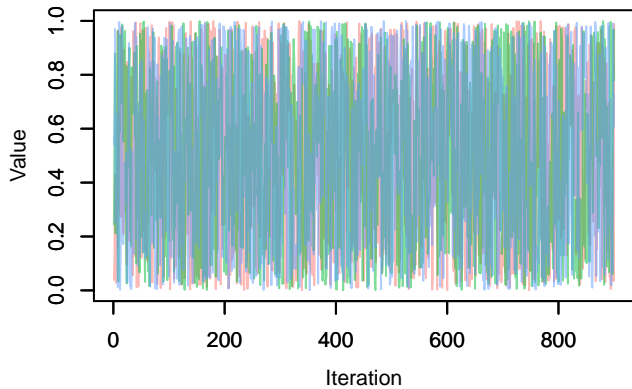
**Trace – mu.psi[1,4]**



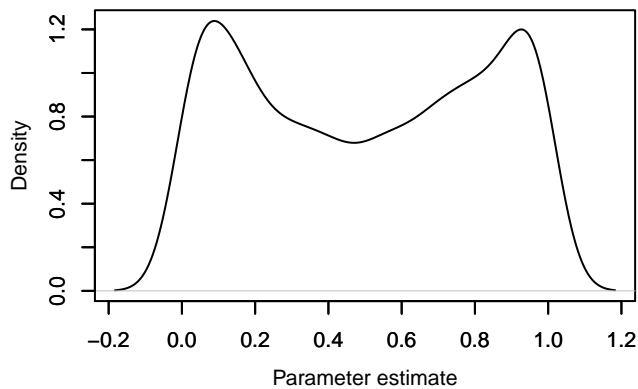
**Density – mu.psi[1,4]**



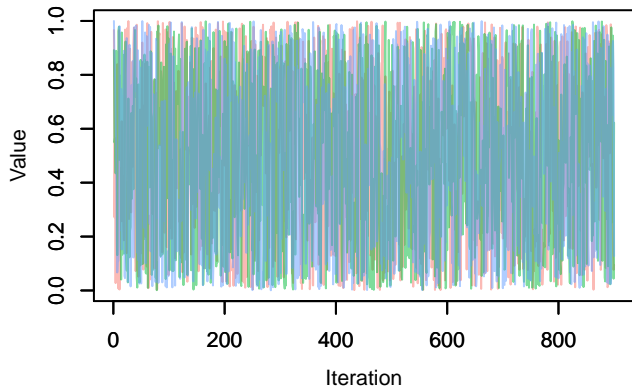
**Trace – mu.psi[2,4]**



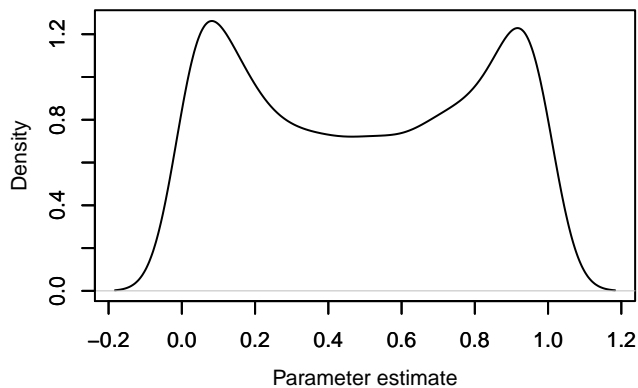
**Density – mu.psi[2,4]**



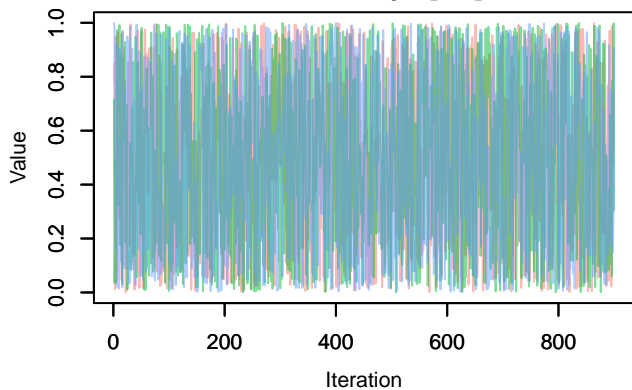
**Trace – mu.psi[3,4]**



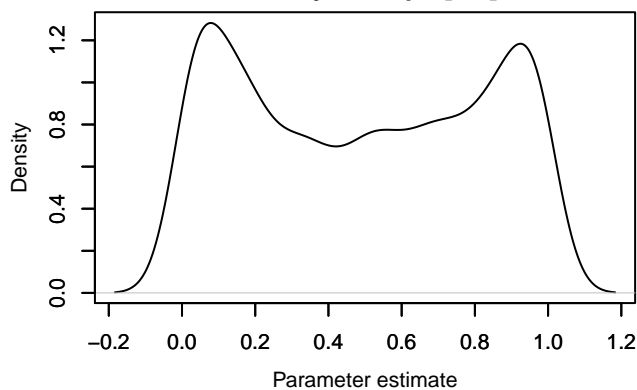
**Density – mu.psi[3,4]**



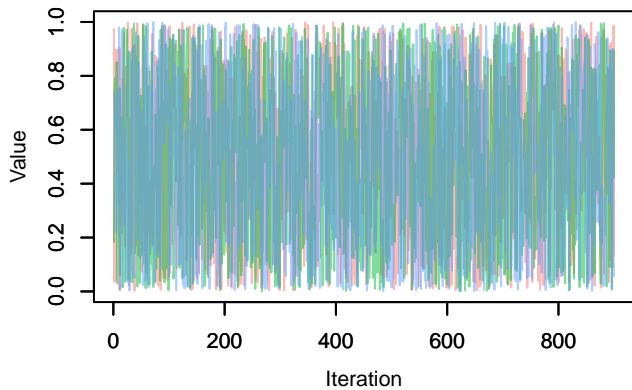
**Trace – mu.psi[4,4]**



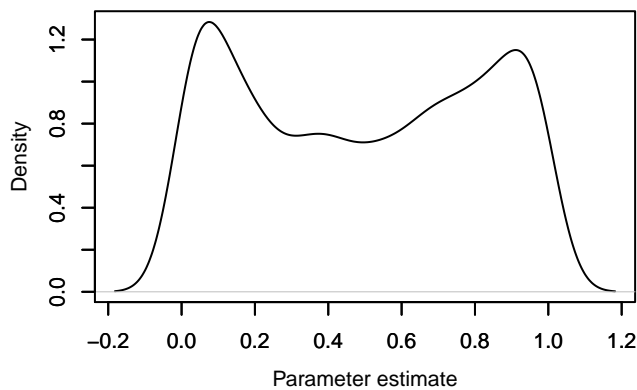
**Density – mu.psi[4,4]**



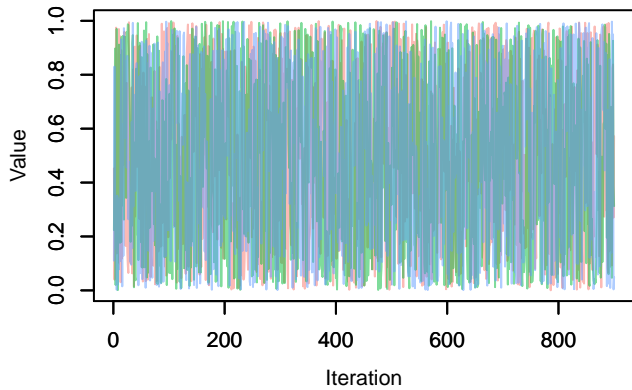
**Trace – mu.psi[5,4]**



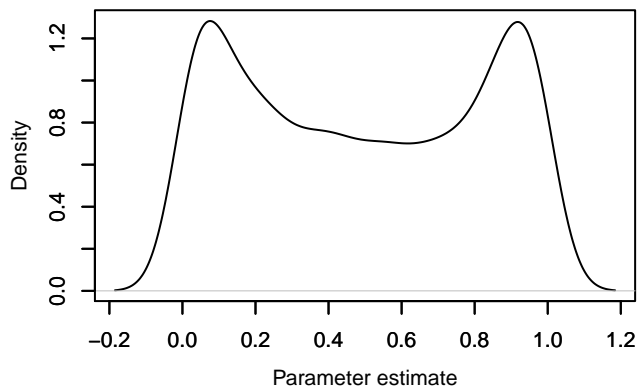
**Density – mu.psi[5,4]**



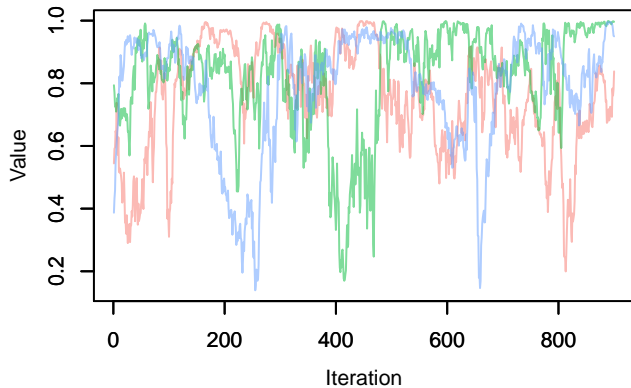
**Trace – mu.psi[6,4]**



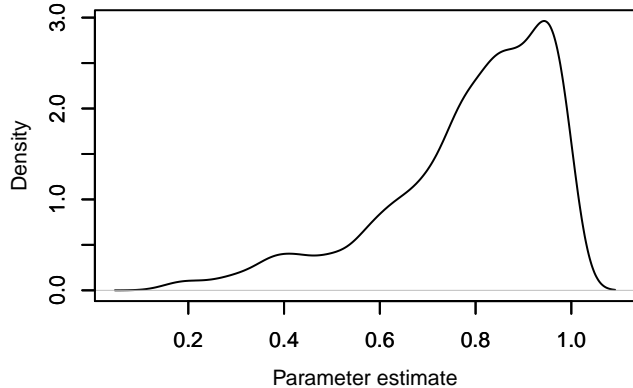
**Density – mu.psi[6,4]**



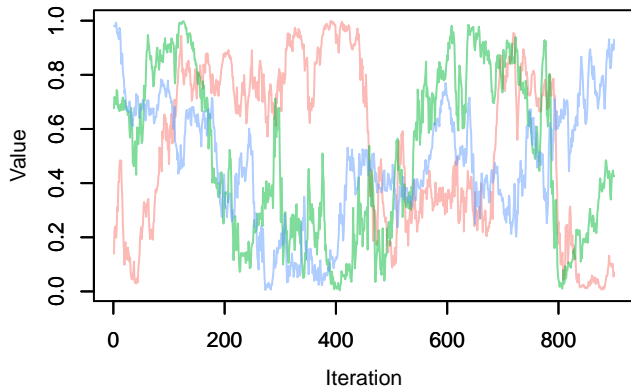
**Trace – mu.psi[1,5]**



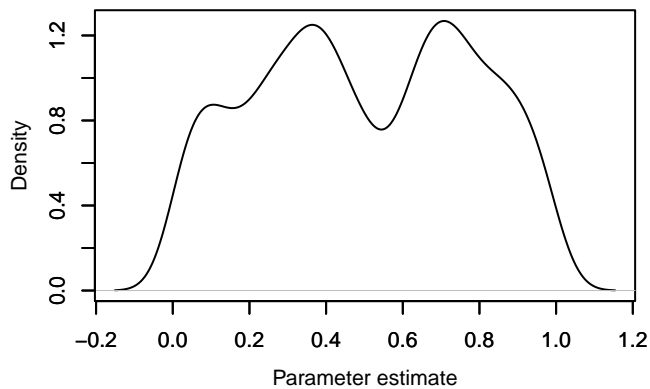
**Density – mu.psi[1,5]**



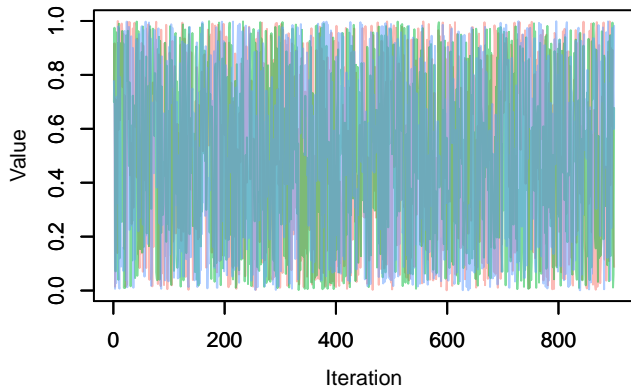
**Trace – mu.psi[2,5]**



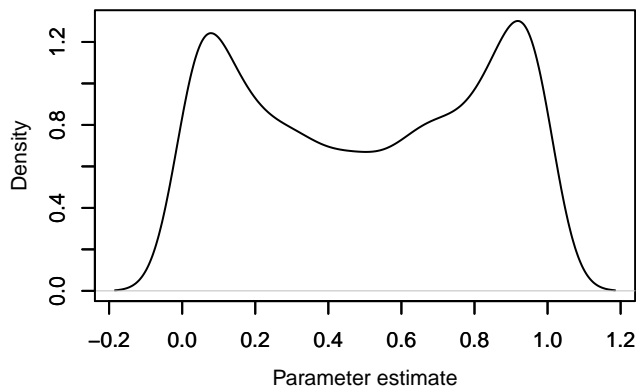
**Density – mu.psi[2,5]**



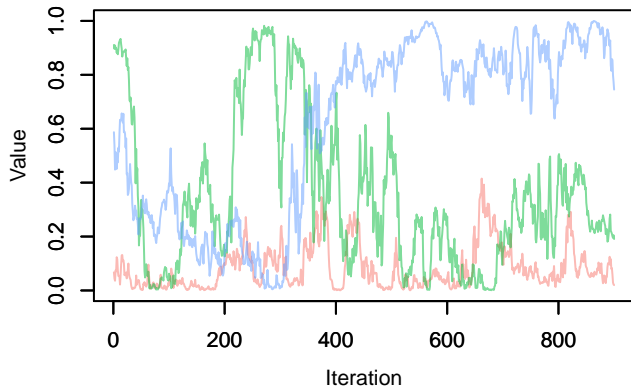
**Trace – mu.psi[3,5]**



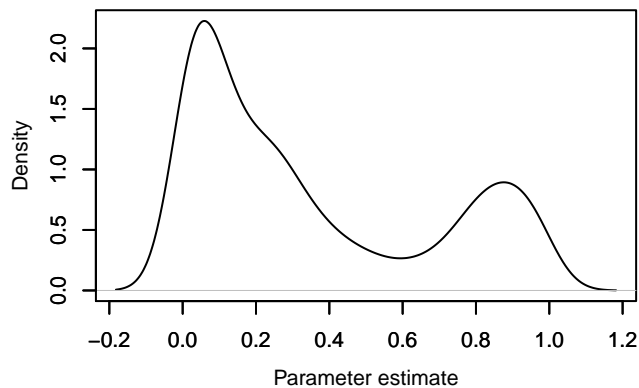
**Density – mu.psi[3,5]**



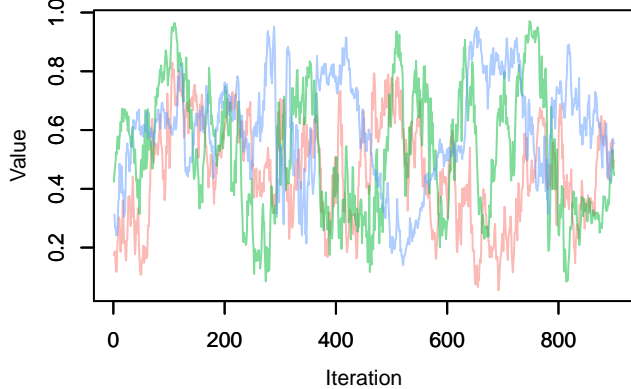
**Trace – mu.psi[4,5]**



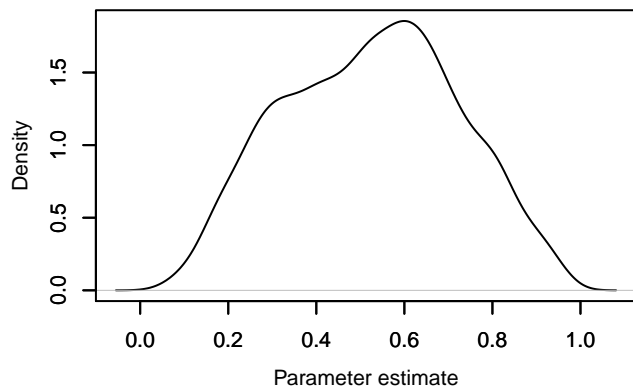
**Density – mu.psi[4,5]**



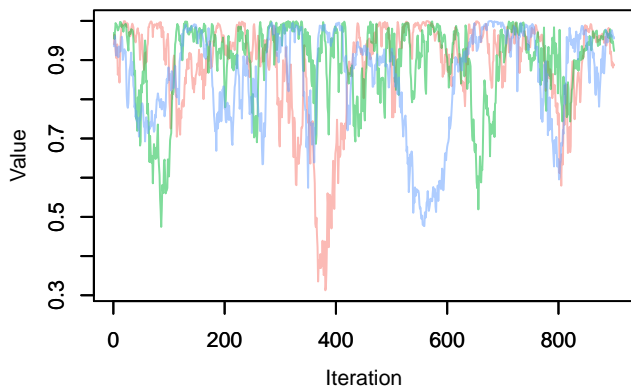
**Trace – mu.psi[5,5]**



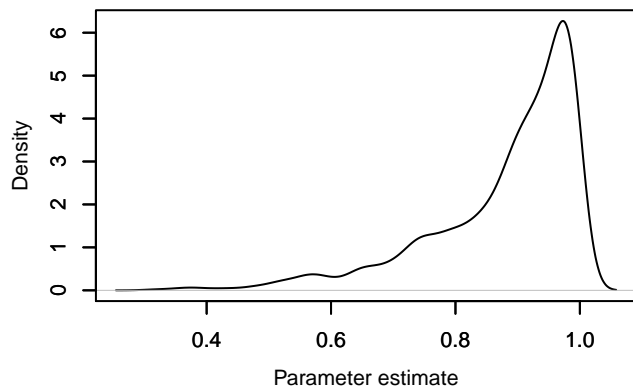
**Density – mu.psi[5,5]**



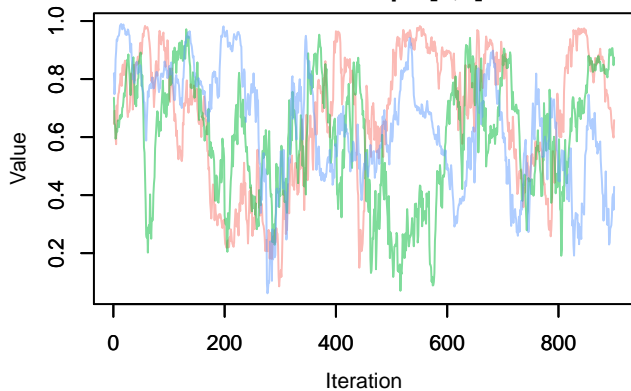
**Trace – mu.psi[6,5]**



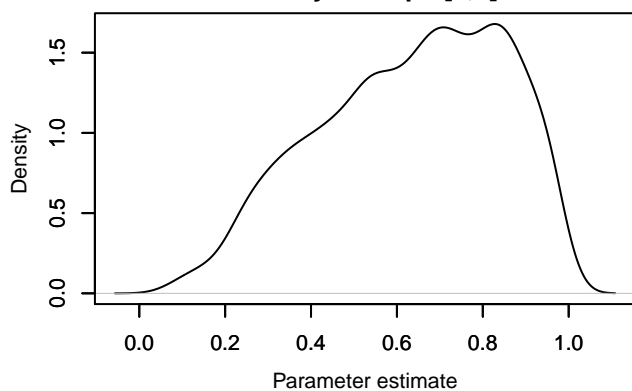
**Density – mu.psi[6,5]**



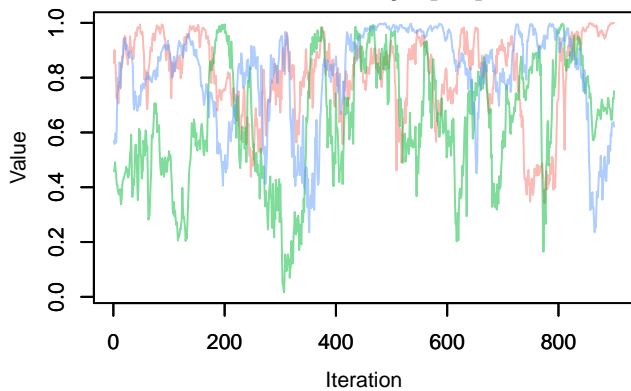
**Trace – mu.psi[1,6]**



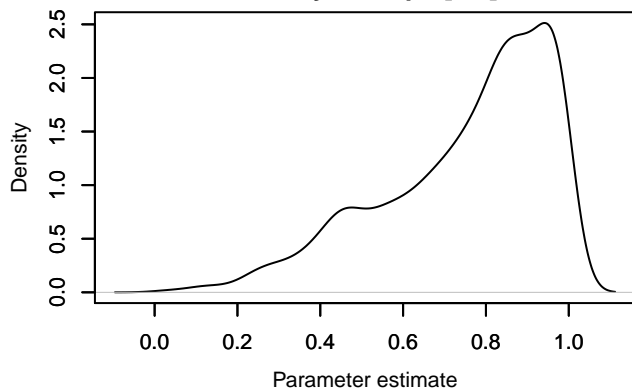
**Density – mu.psi[1,6]**



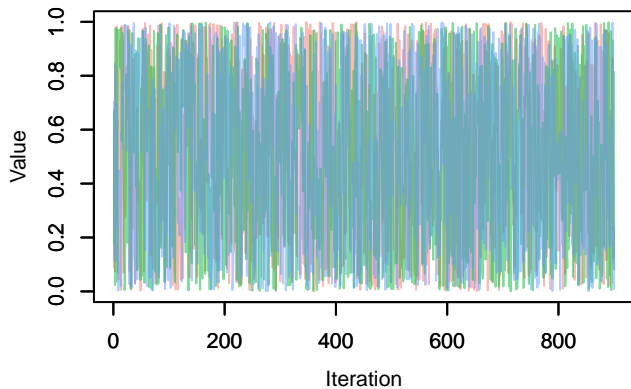
**Trace – mu.psi[2,6]**



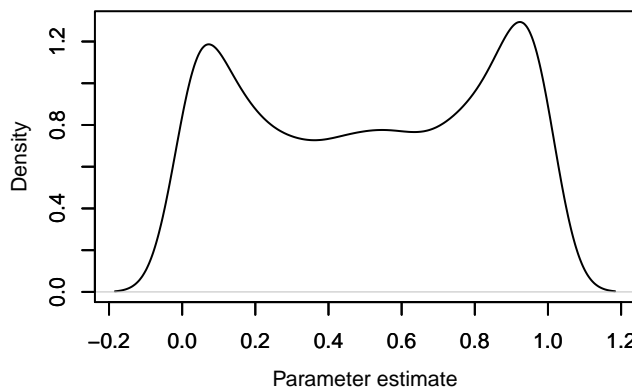
**Density – mu.psi[2,6]**



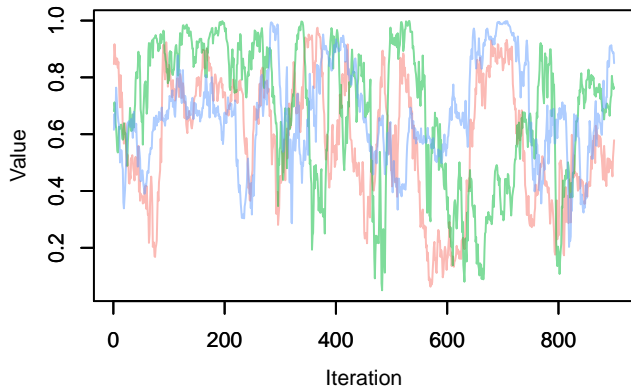
**Trace – mu.psi[3,6]**



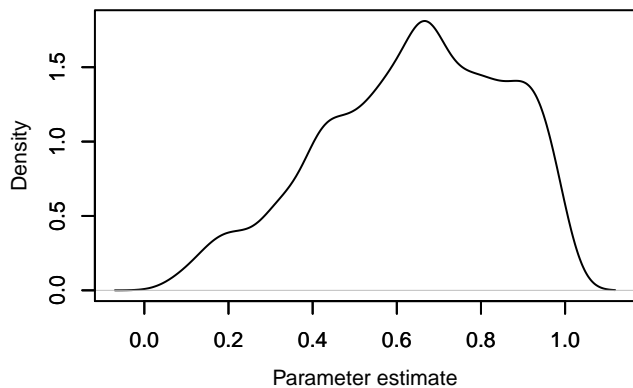
**Density – mu.psi[3,6]**



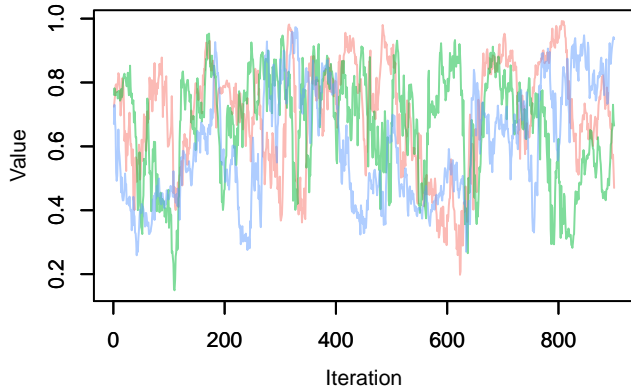
**Trace – mu.psi[4,6]**



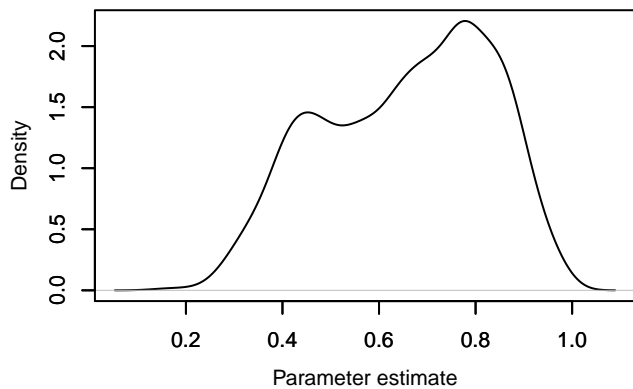
**Density – mu.psi[4,6]**



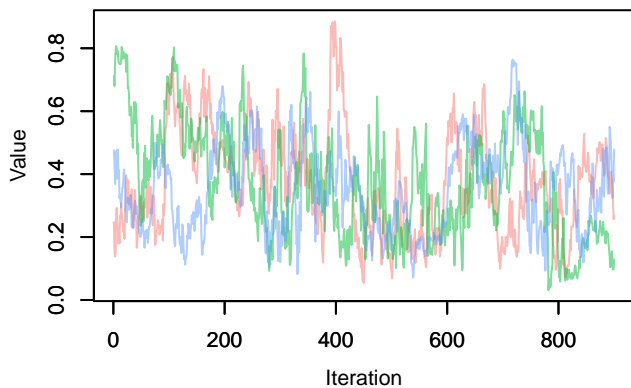
**Trace – mu.psi[5,6]**



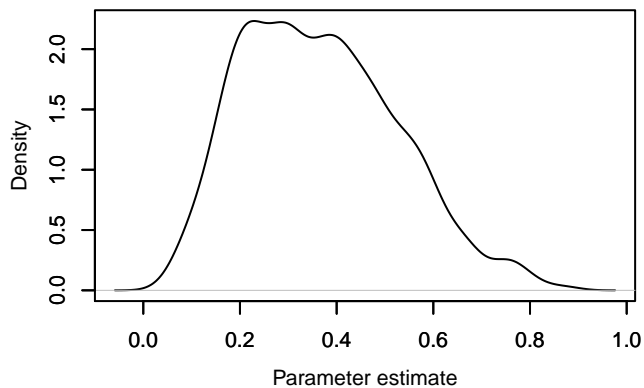
**Density – mu.psi[5,6]**



**Trace – mu.psi[6,6]**

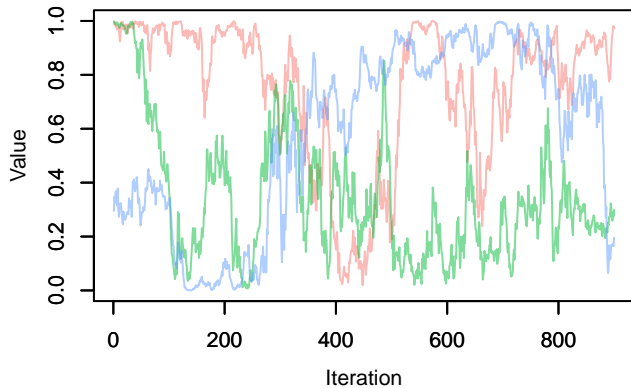


**Density – mu.psi[6,6]**

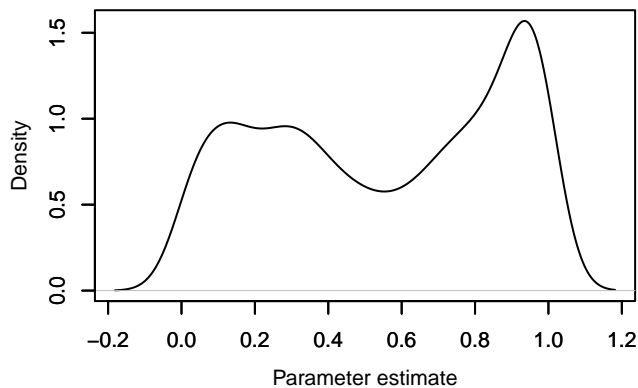




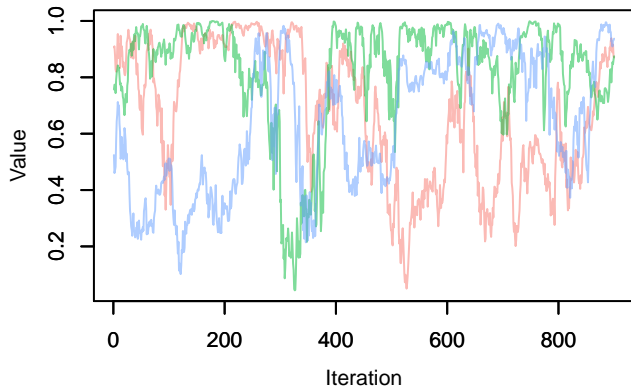
**Trace – mu.psi[1,7]**



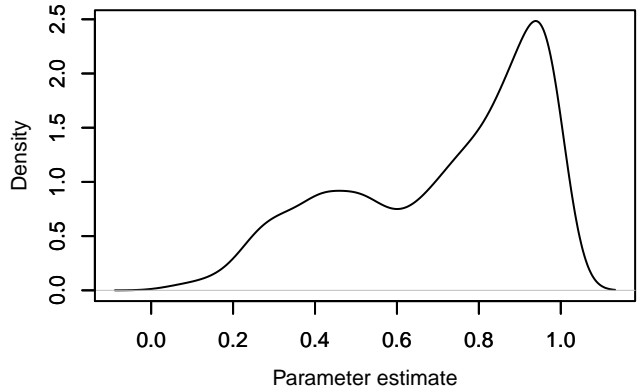
**Density – mu.psi[1,7]**



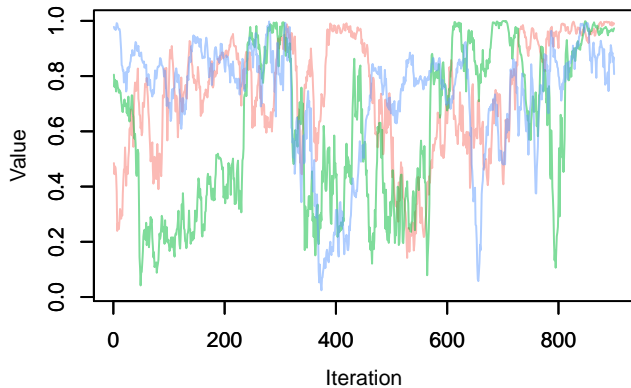
**Trace – mu.psi[2,7]**



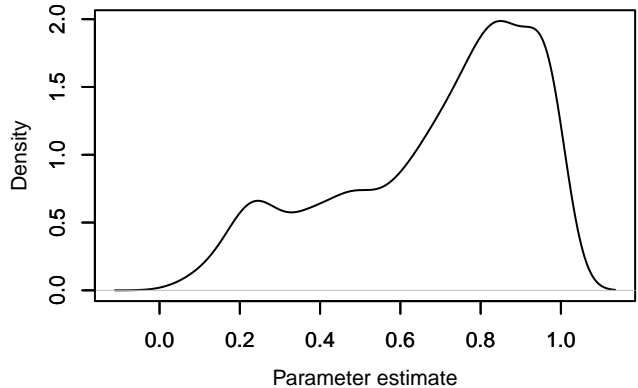
**Density – mu.psi[2,7]**



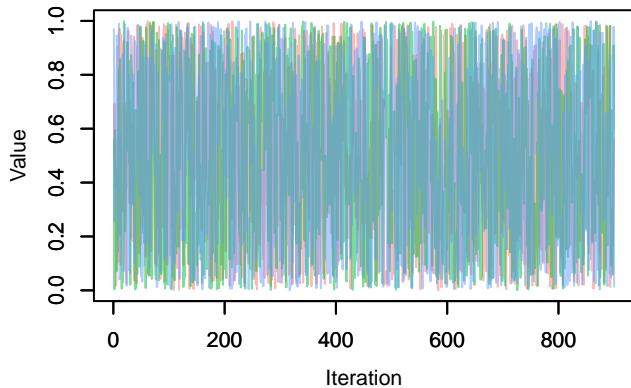
**Trace – mu.psi[3,7]**



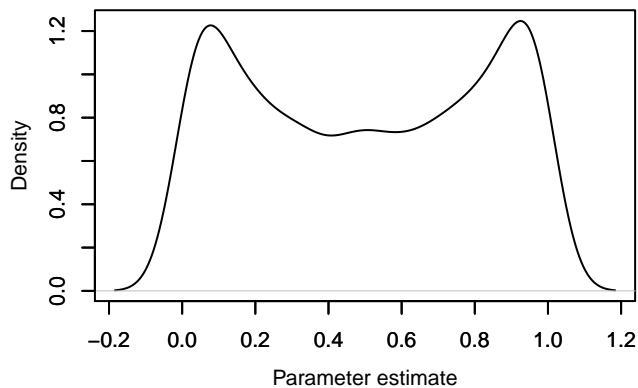
**Density – mu.psi[3,7]**



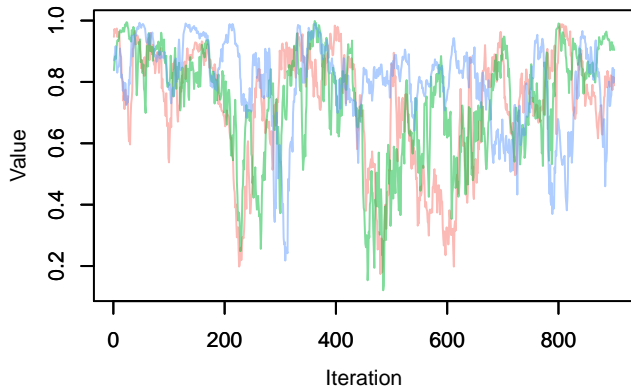
**Trace – mu.psi[4,7]**



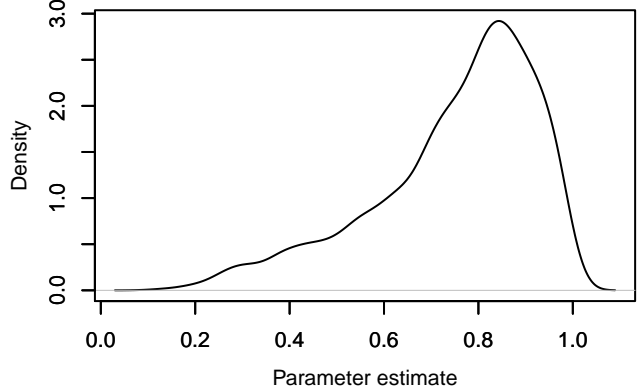
**Density – mu.psi[4,7]**



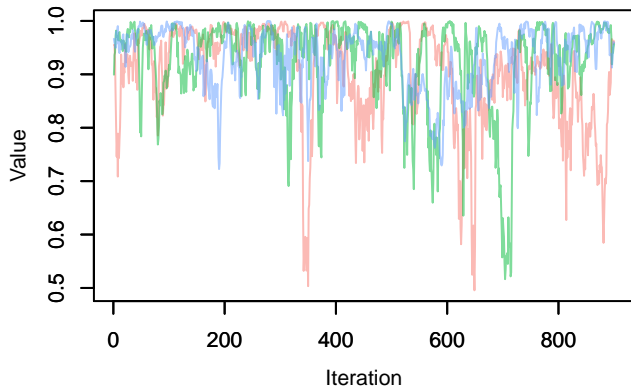
**Trace – mu.psi[5,7]**



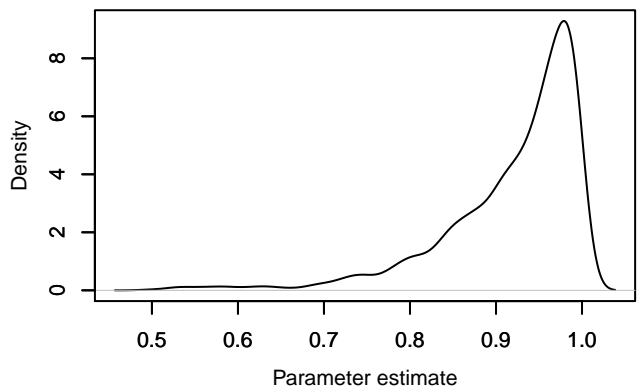
**Density – mu.psi[5,7]**



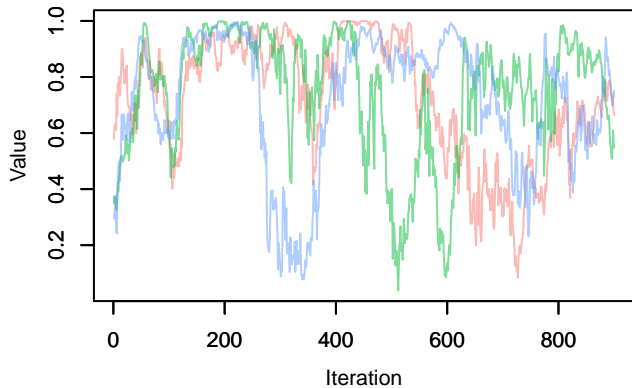
**Trace – mu.psi[6,7]**



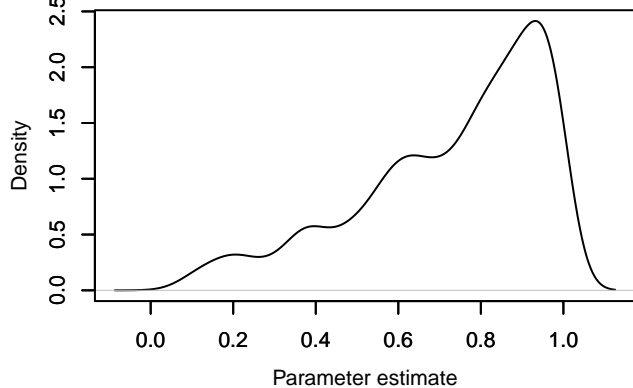
**Density – mu.psi[6,7]**



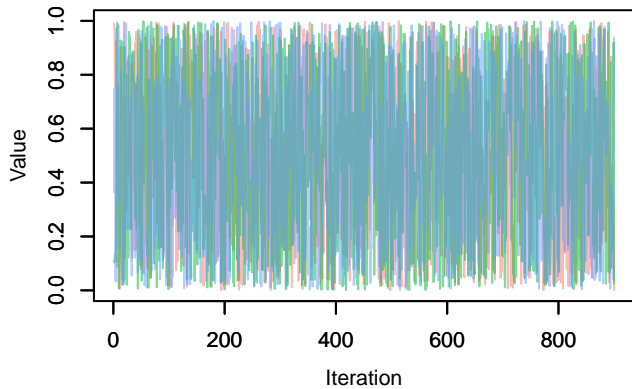
**Trace – mu.psi[1,8]**



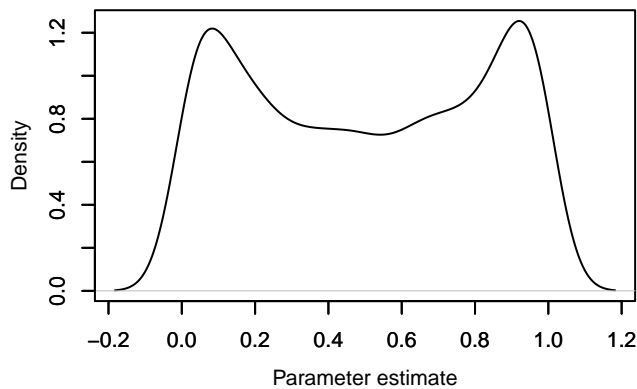
**Density – mu.psi[1,8]**



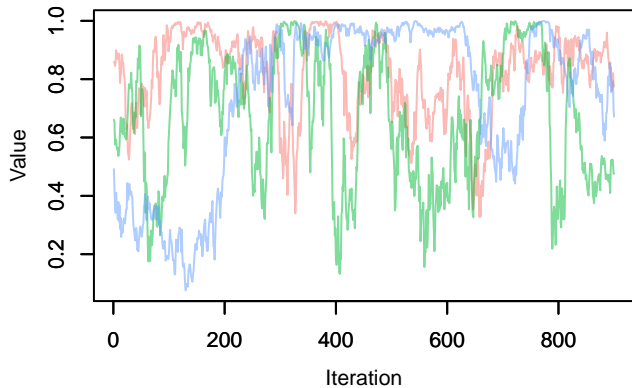
**Trace – mu.psi[2,8]**



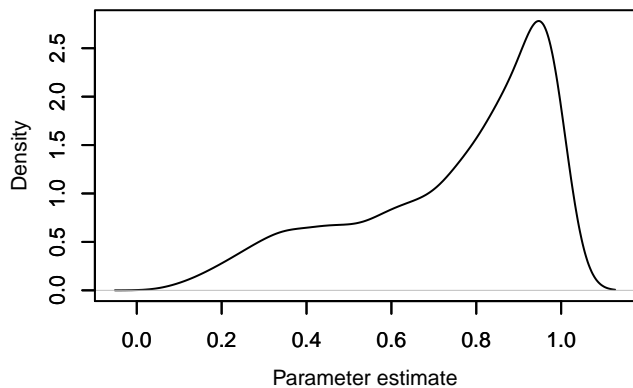
**Density – mu.psi[2,8]**



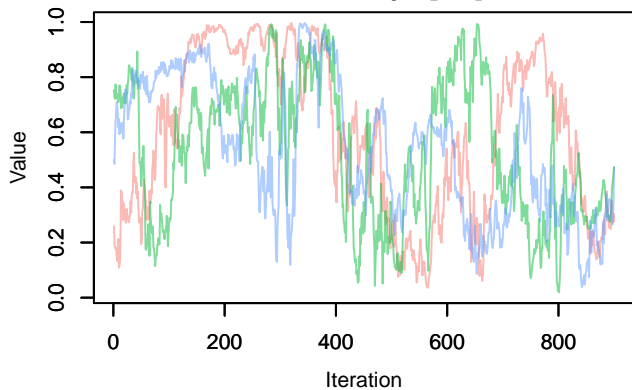
**Trace – mu.psi[3,8]**



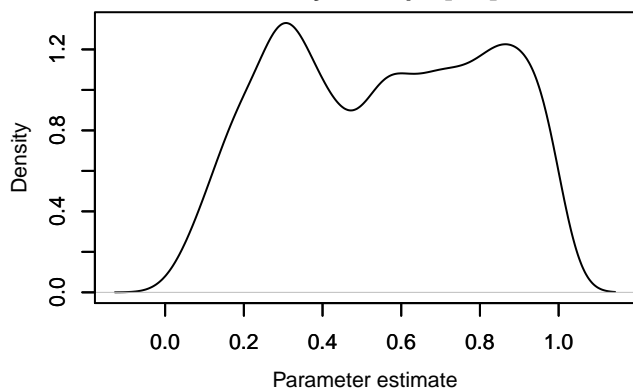
**Density – mu.psi[3,8]**



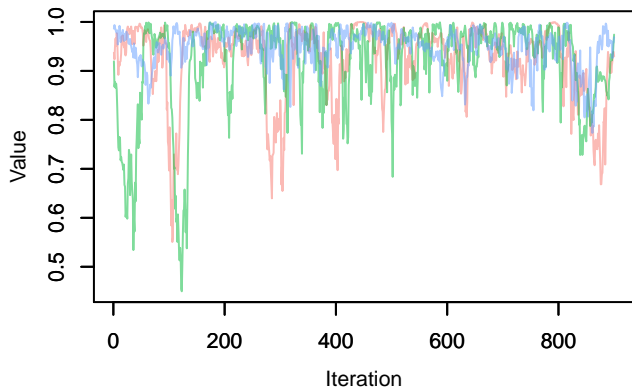
**Trace – mu.psi[4,8]**



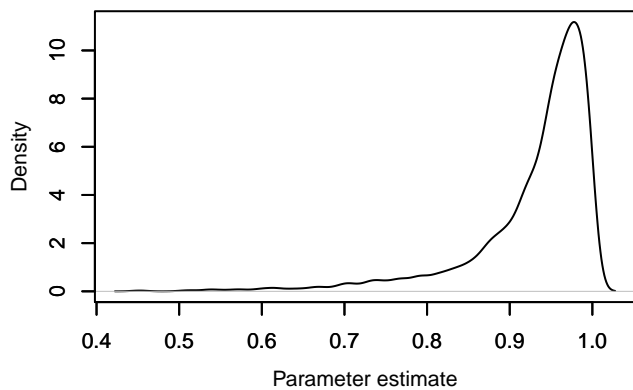
**Density – mu.psi[4,8]**



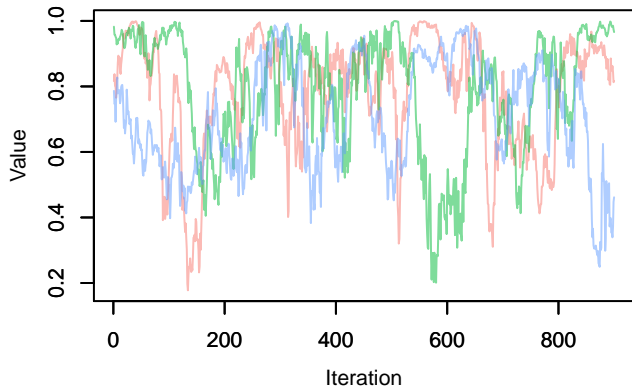
**Trace – mu.psi[5,8]**



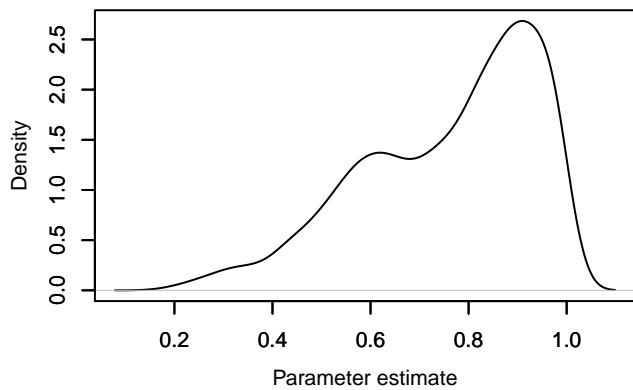
**Density – mu.psi[5,8]**



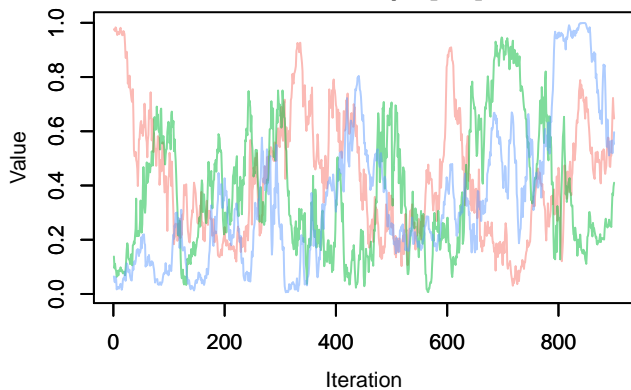
**Trace – mu.psi[6,8]**



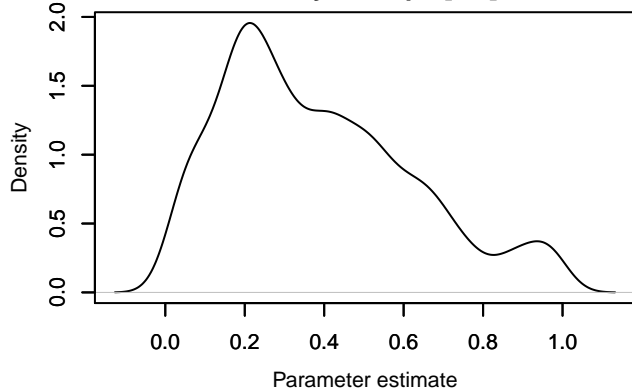
**Density – mu.psi[6,8]**



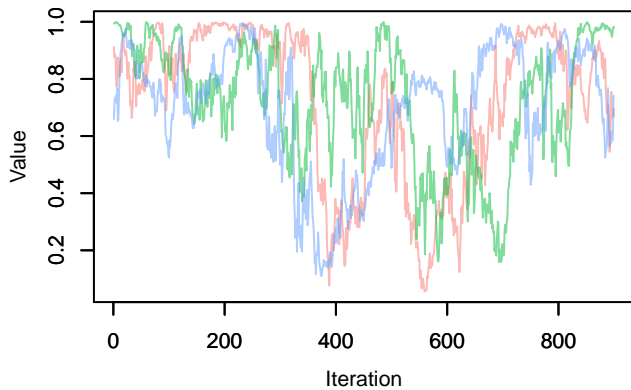
**Trace – mu.psi[1,9]**



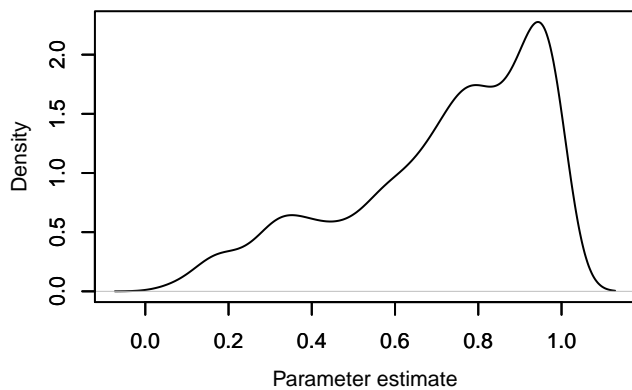
**Density – mu.psi[1,9]**



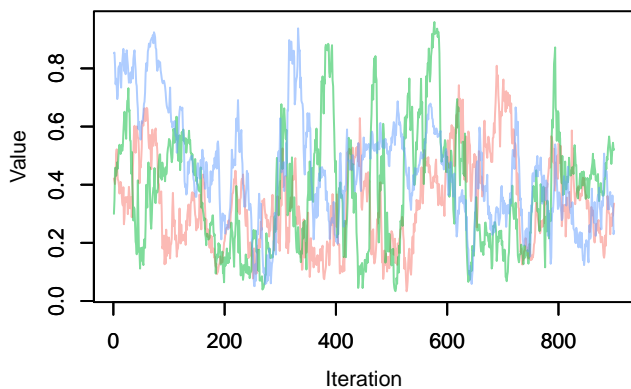
**Trace – mu.psi[2,9]**



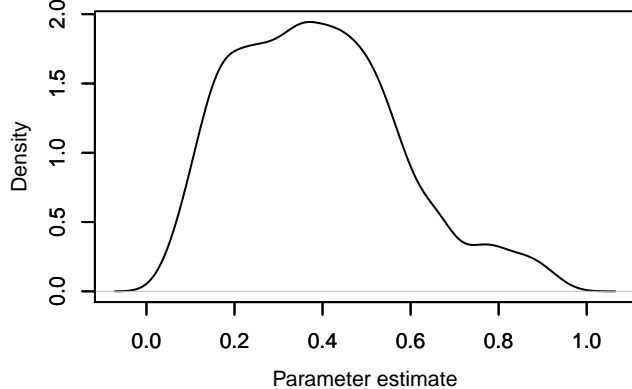
**Density – mu.psi[2,9]**



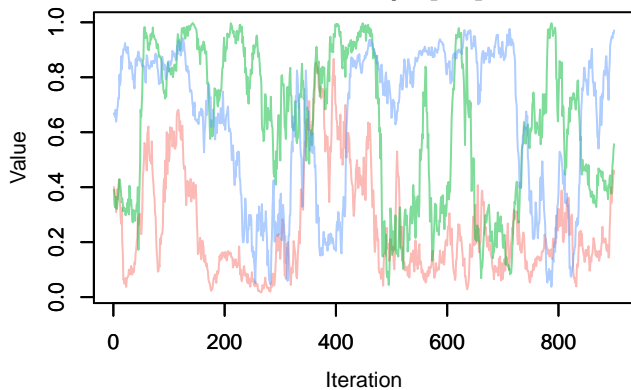
**Trace – mu.psi[3,9]**



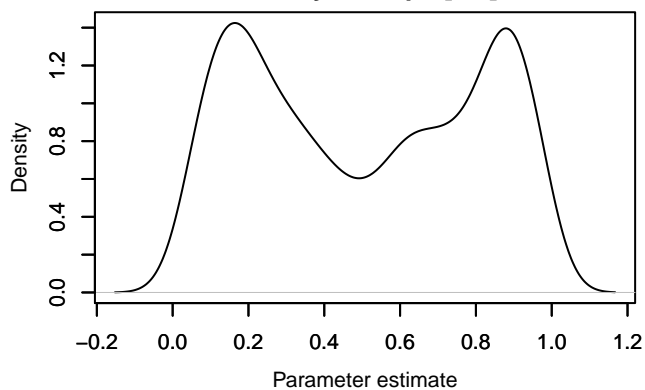
**Density – mu.psi[3,9]**



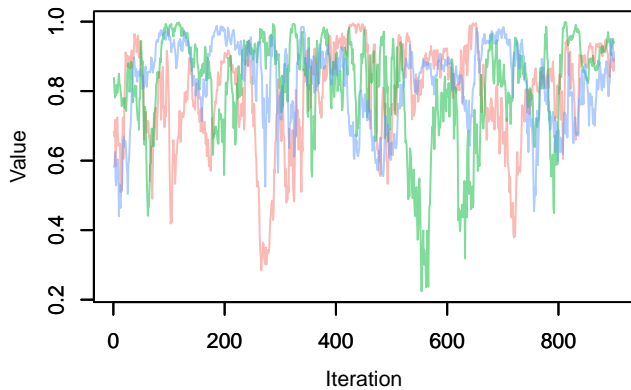
**Trace – mu.psi[4,9]**



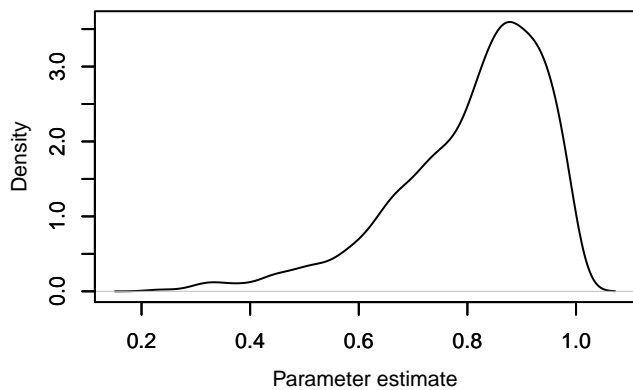
**Density – mu.psi[4,9]**



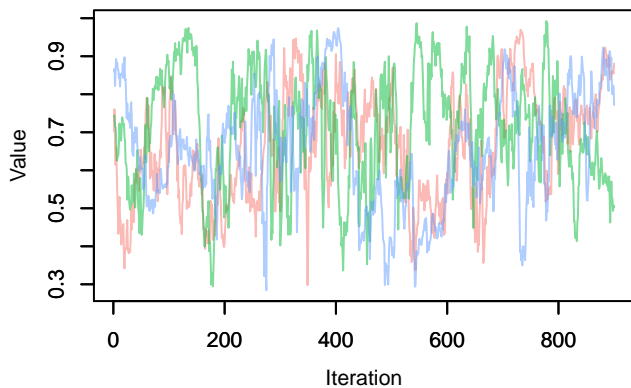
**Trace – mu.psi[5,9]**



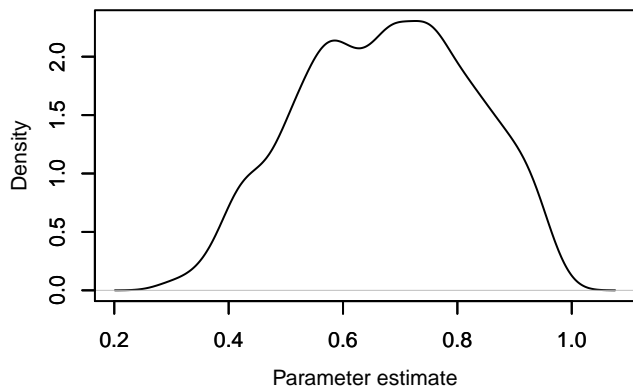
**Density – mu.psi[5,9]**



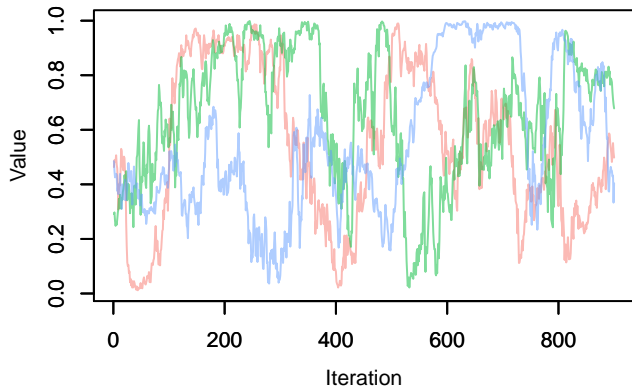
**Trace – mu.psi[6,9]**



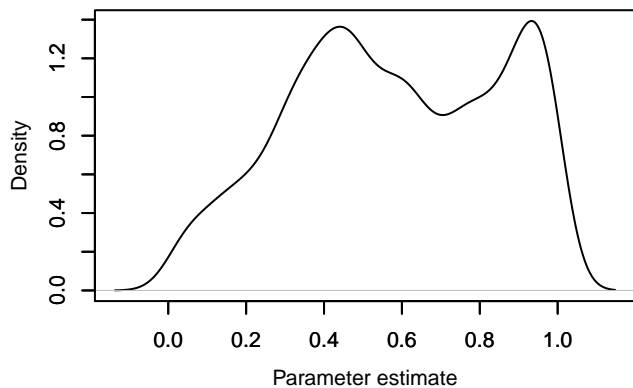
**Density – mu.psi[6,9]**



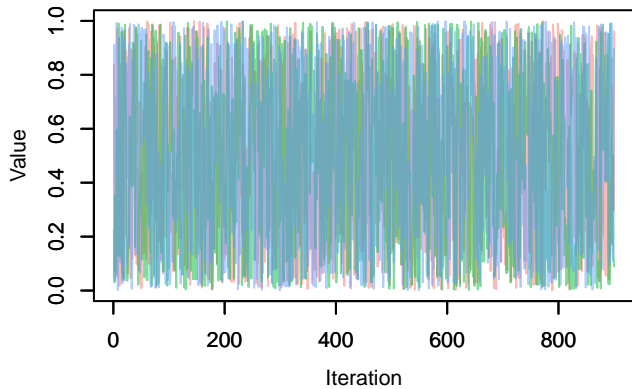
**Trace – mu.psi[1,10]**



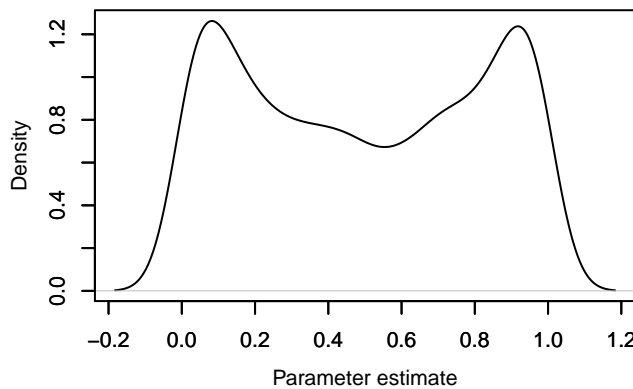
**Density – mu.psi[1,10]**



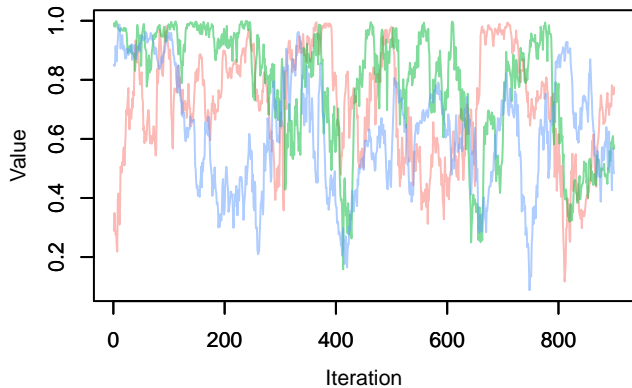
**Trace – mu.psi[2,10]**



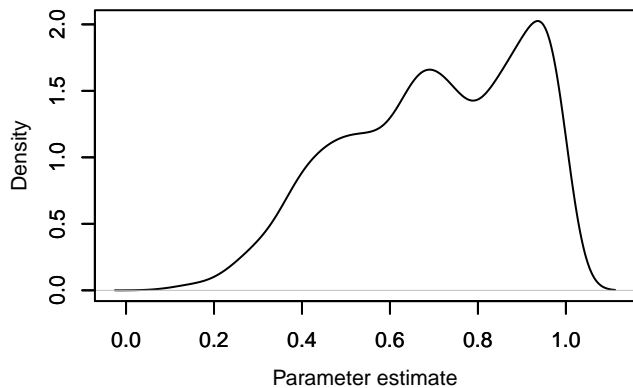
**Density – mu.psi[2,10]**



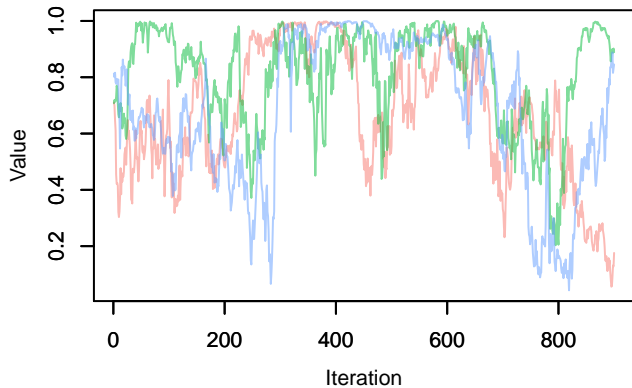
**Trace – mu.psi[3,10]**



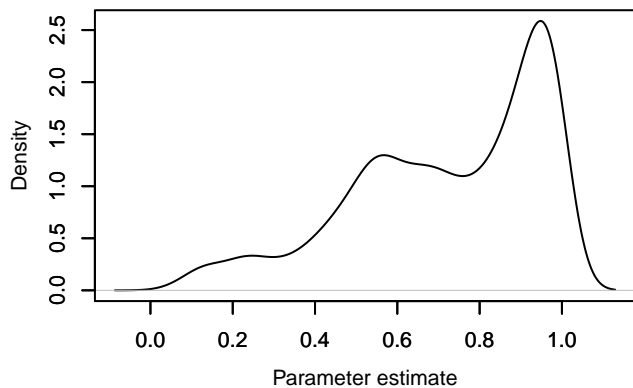
**Density – mu.psi[3,10]**



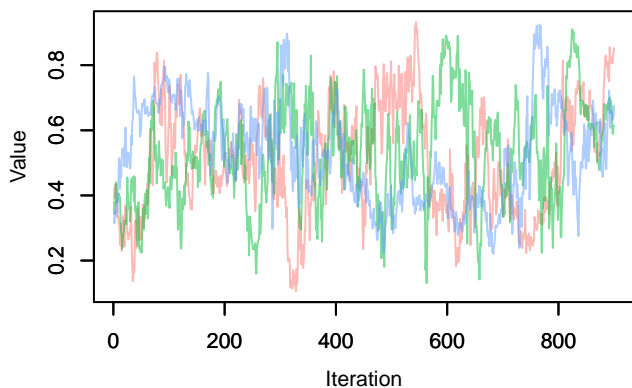
**Trace – mu.psi[4,10]**



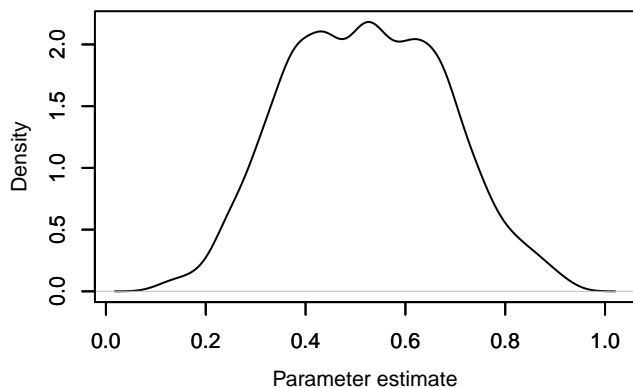
**Density – mu.psi[4,10]**



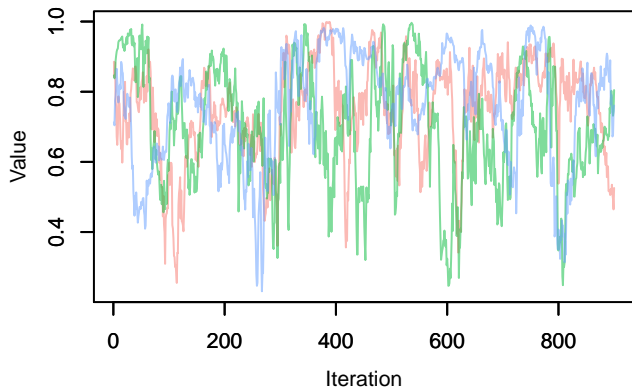
**Trace – mu.psi[5,10]**



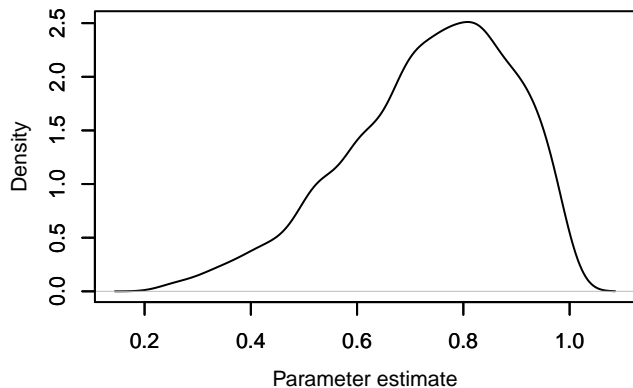
**Density – mu.psi[5,10]**



**Trace – mu.psi[6,10]**

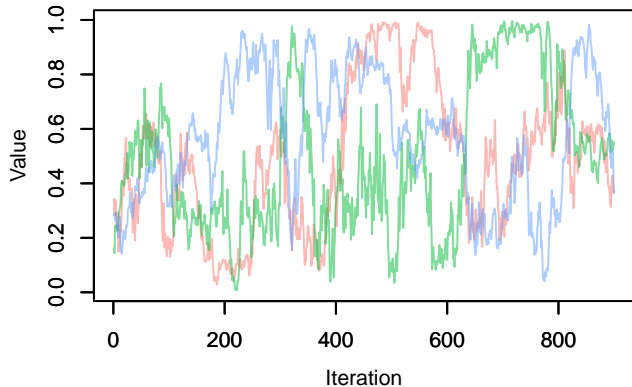


**Density – mu.psi[6,10]**

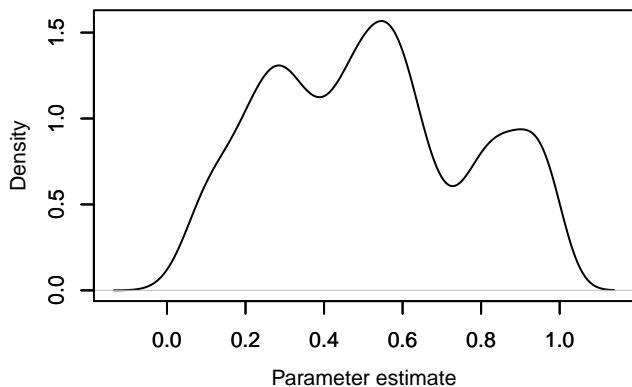




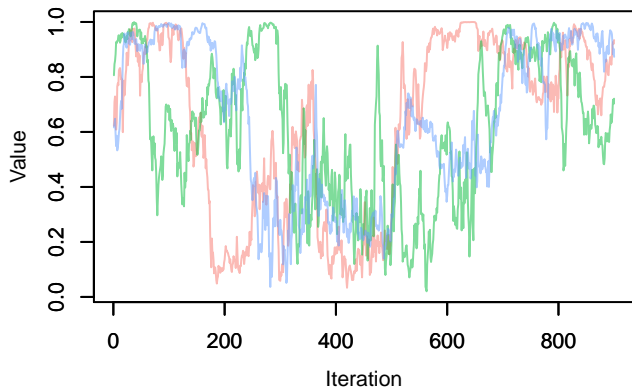
**Trace – mu.psi[1,11]**



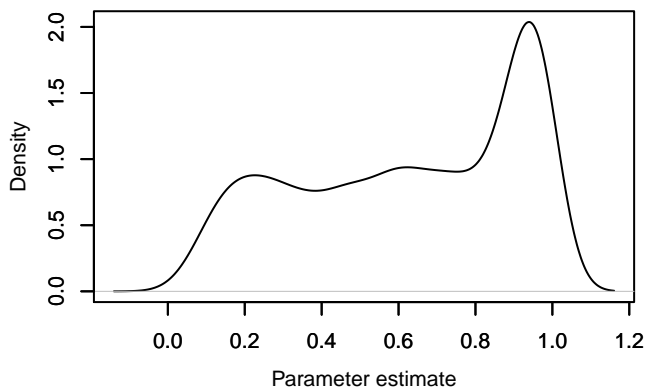
**Density – mu.psi[1,11]**



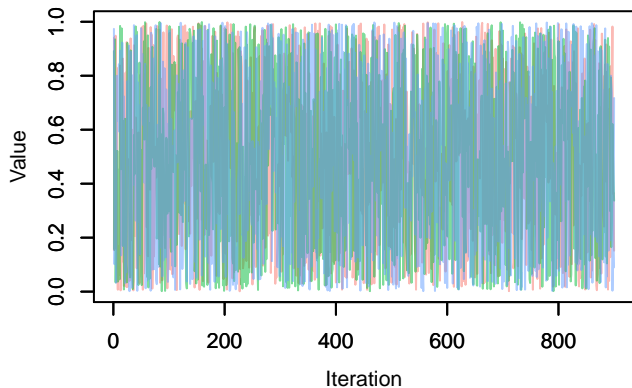
**Trace – mu.psi[2,11]**



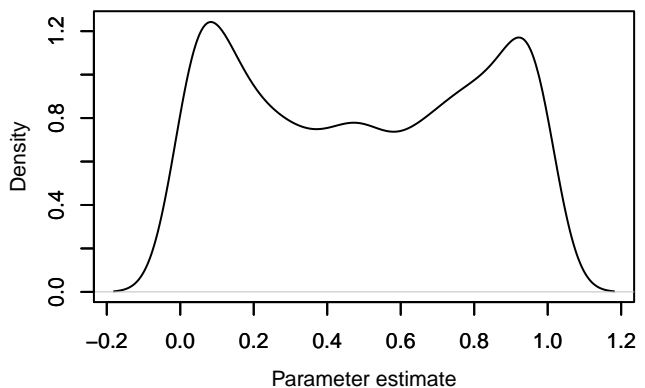
**Density – mu.psi[2,11]**



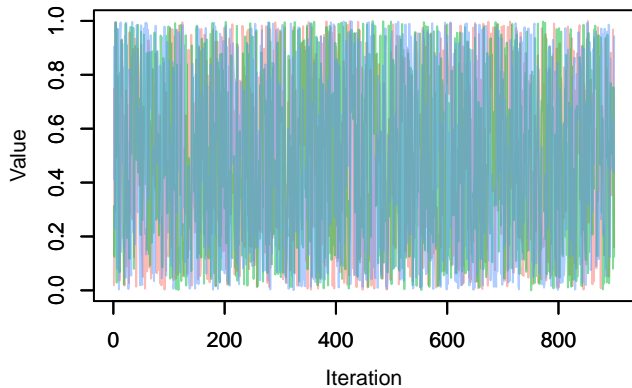
**Trace – mu.psi[3,11]**



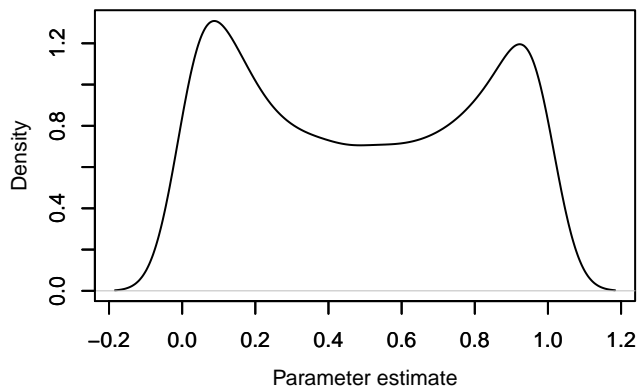
**Density – mu.psi[3,11]**



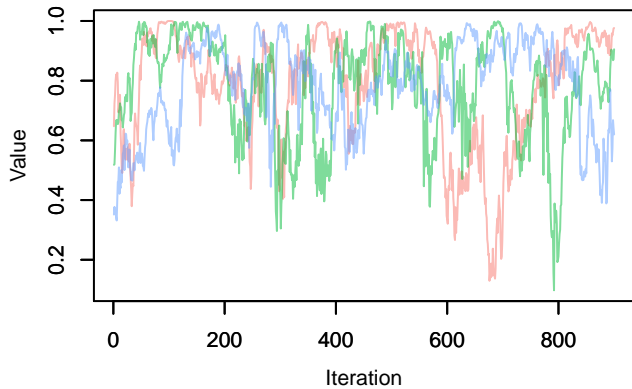
**Trace – mu.psi[4,11]**



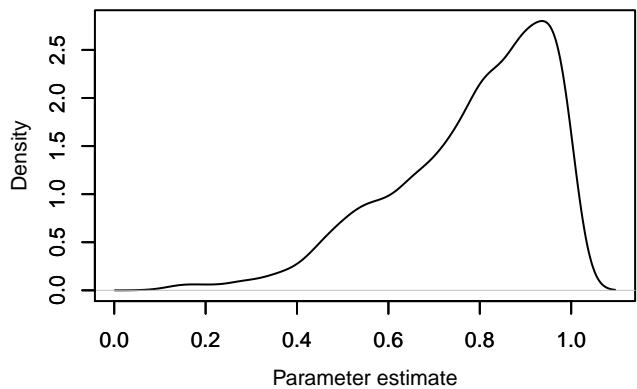
**Density – mu.psi[4,11]**



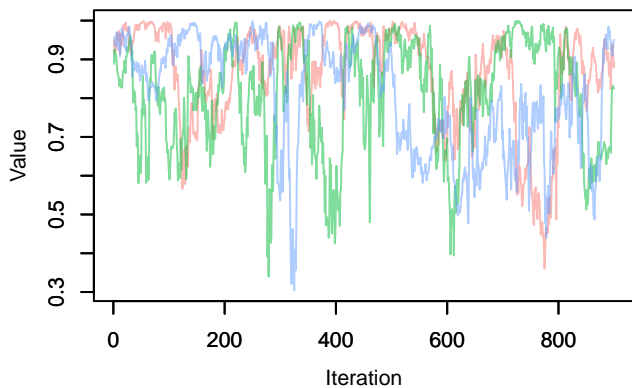
**Trace – mu.psi[5,11]**



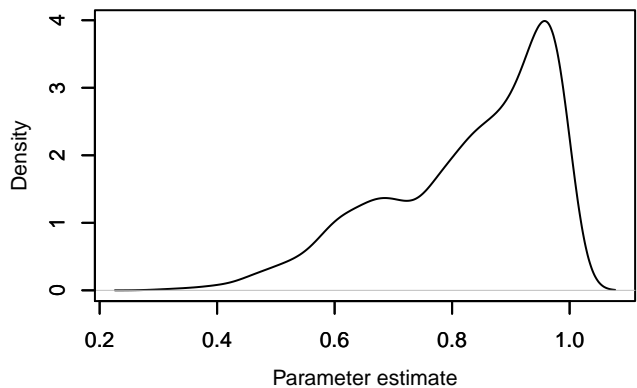
**Density – mu.psi[5,11]**



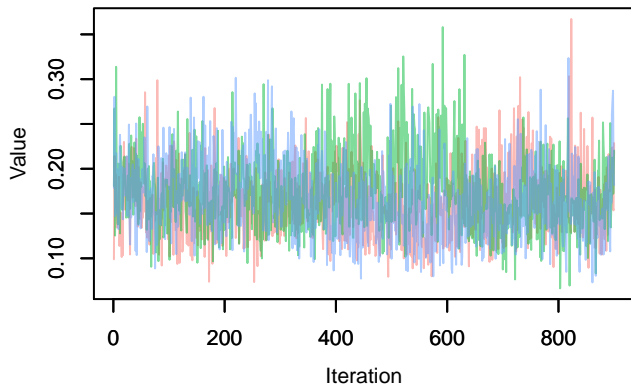
**Trace – mu.psi[6,11]**



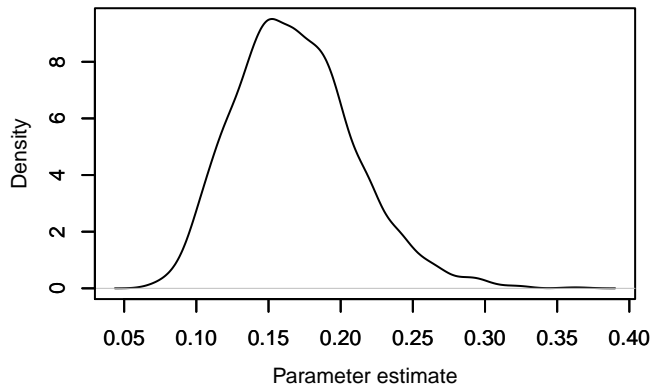
**Density – mu.psi[6,11]**



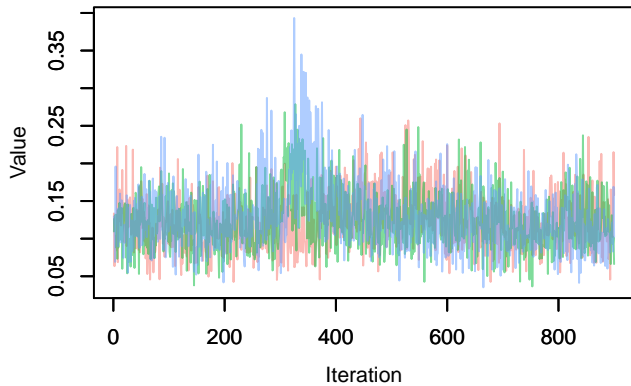
**Trace – omega[1]**



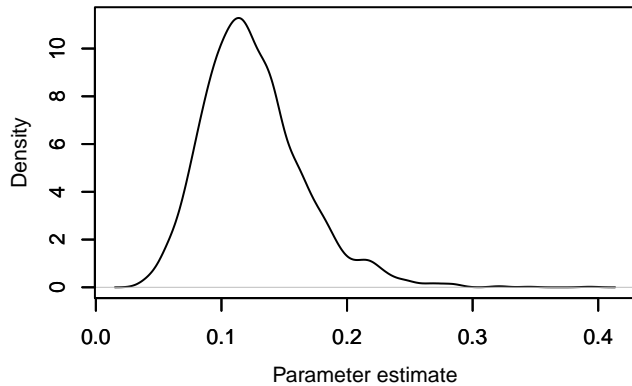
**Density – omega[1]**



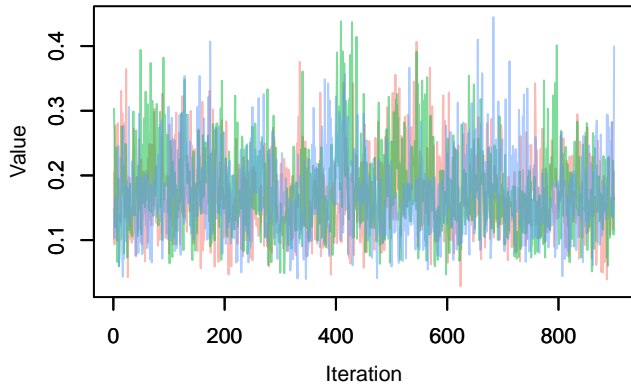
**Trace – omega[2]**



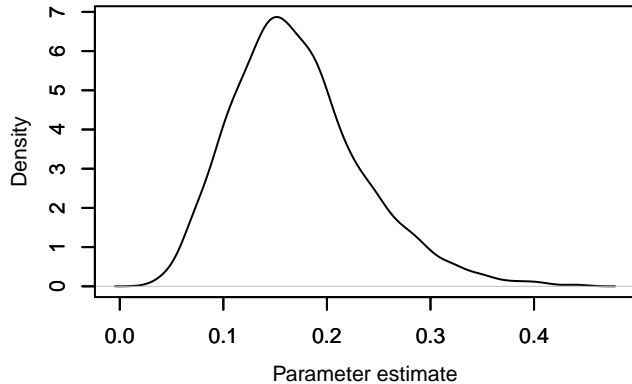
**Density – omega[2]**



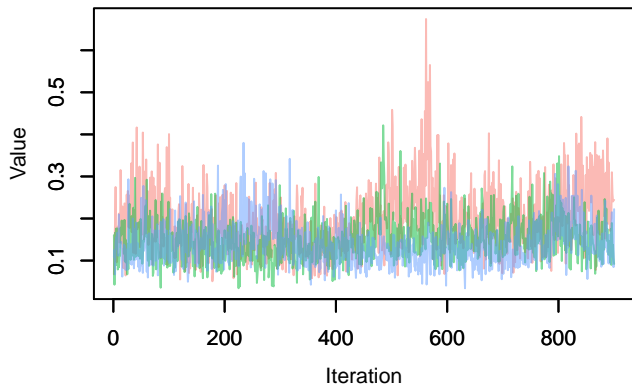
**Trace – omega[3]**



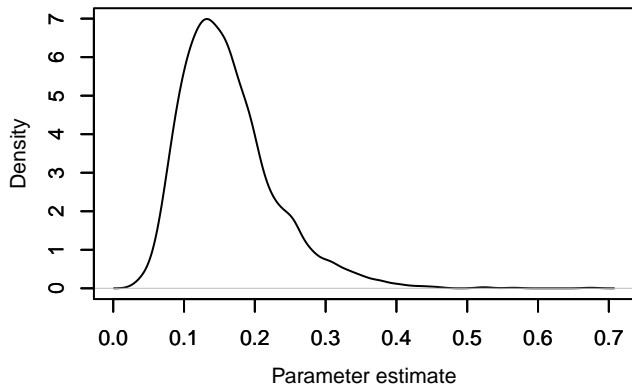
**Density – omega[3]**



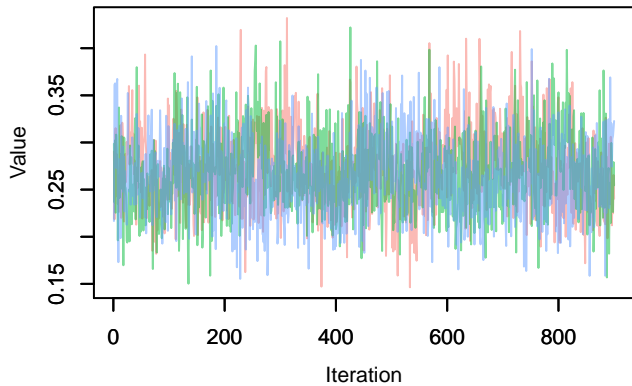
**Trace – omega[4]**



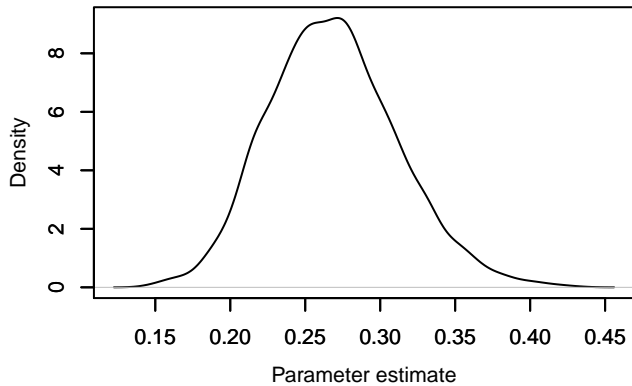
**Density – omega[4]**



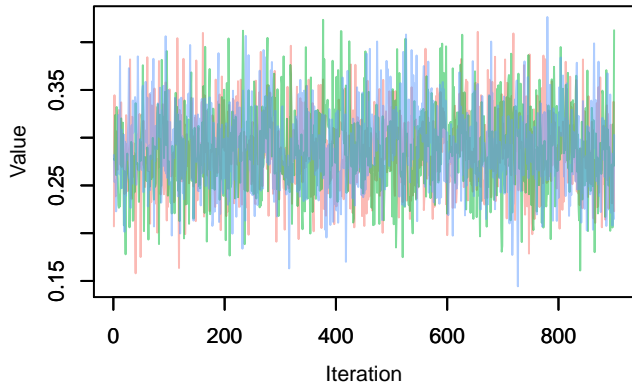
**Trace – omega[5]**



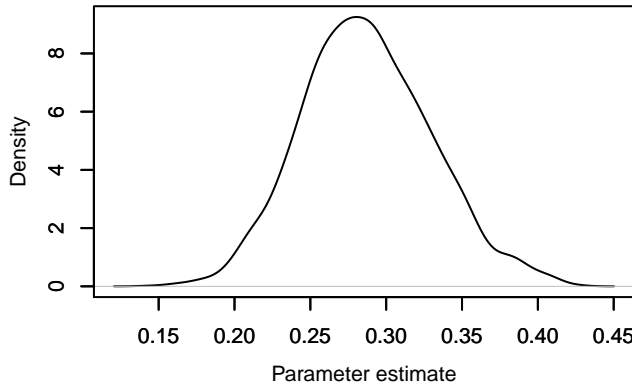
**Density – omega[5]**



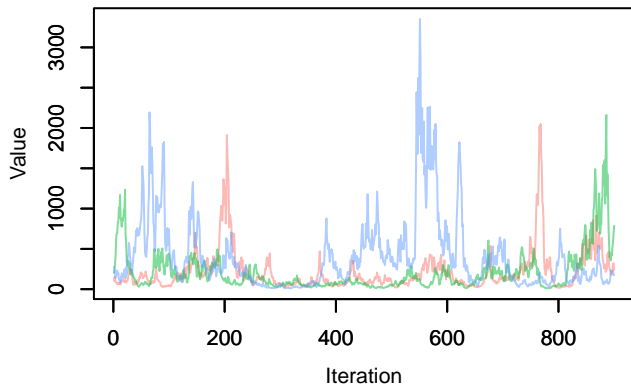
**Trace – omega[6]**



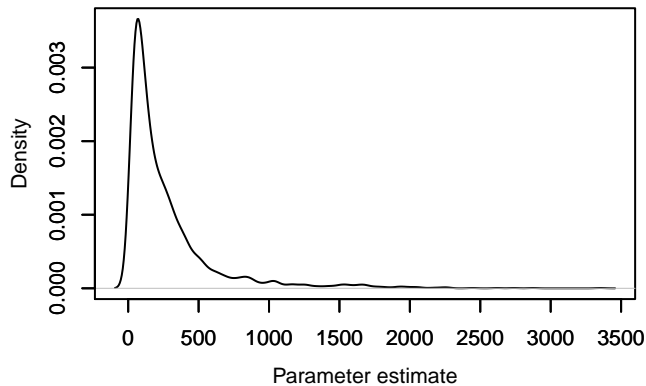
**Density – omega[6]**



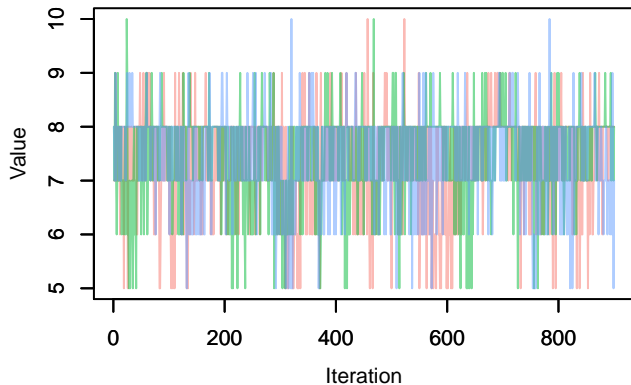
**Trace – rho.psi**



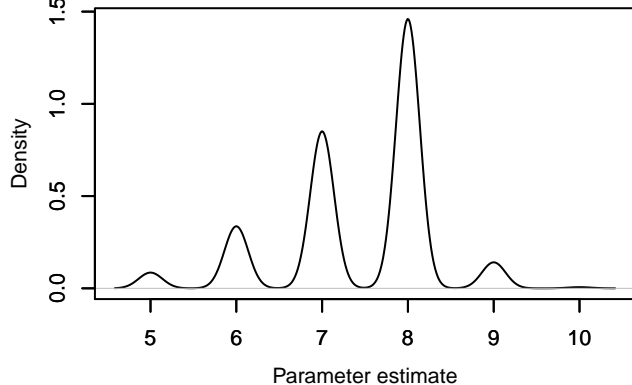
**Density – rho.psi**



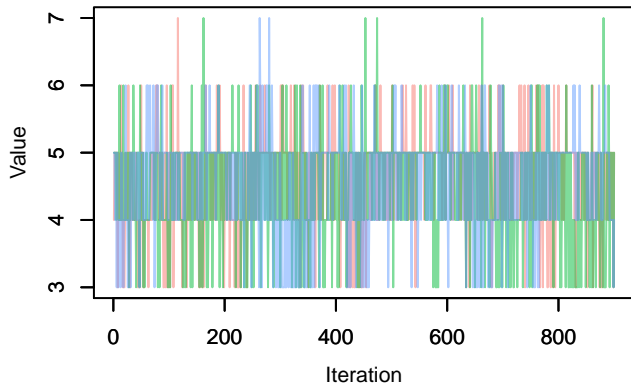
**Trace – richness[1,1]**



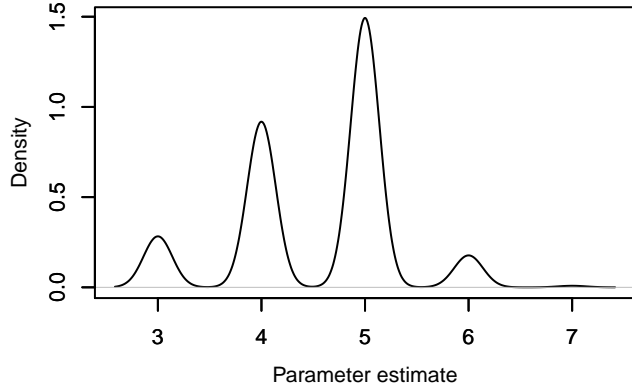
**Density – richness[1,1]**



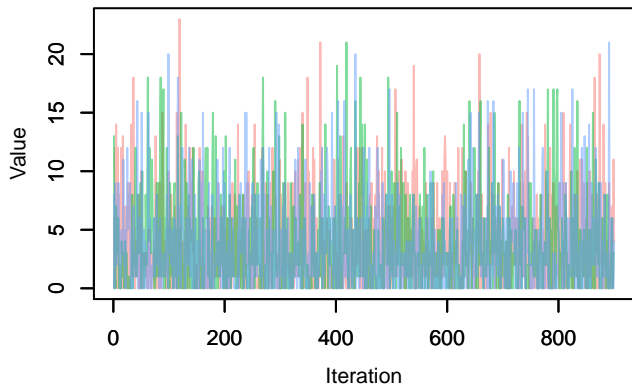
**Trace – richness[2,1]**



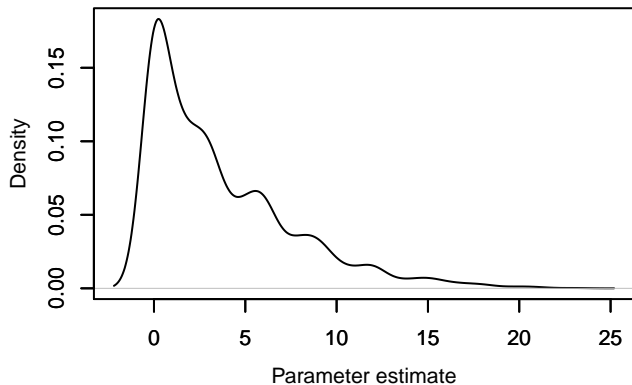
**Density – richness[2,1]**



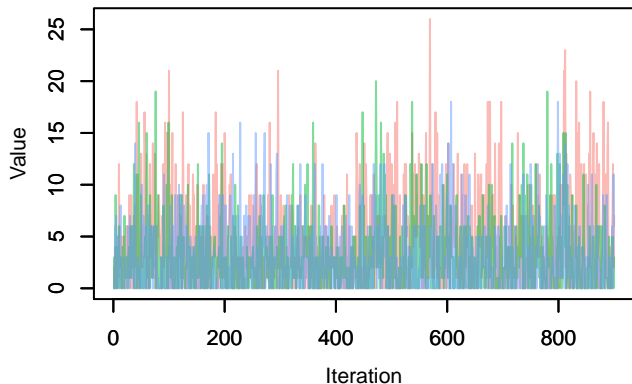
**Trace – richness[3,1]**



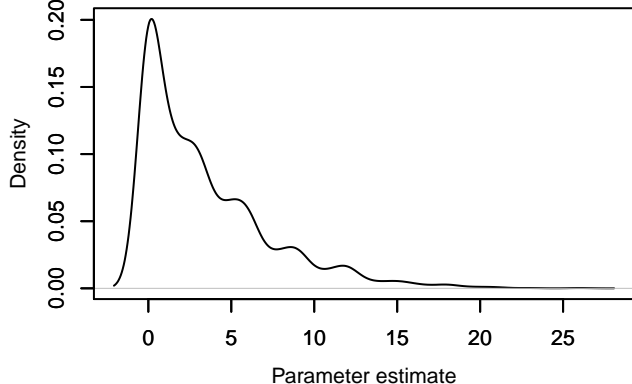
**Density – richness[3,1]**



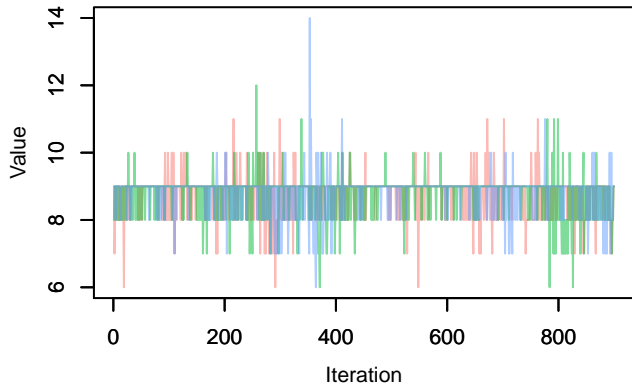
**Trace – richness[4,1]**



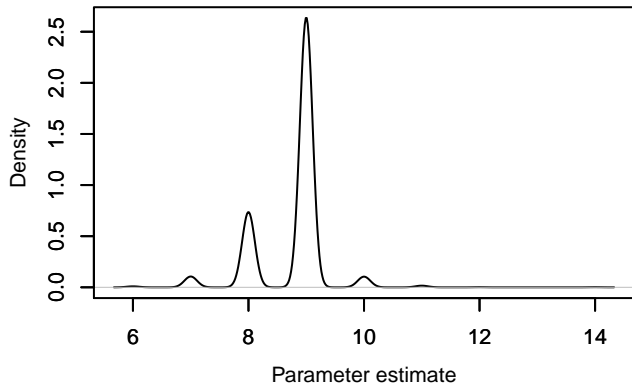
**Density – richness[4,1]**



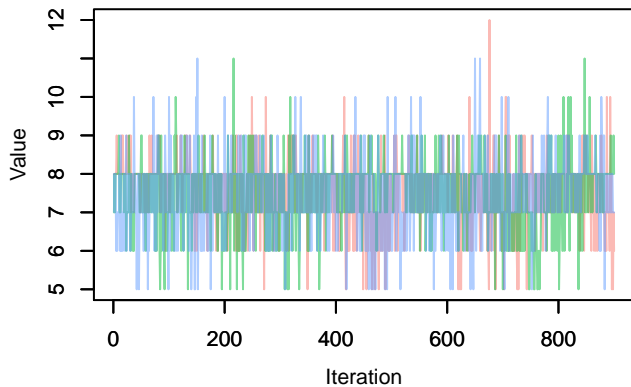
**Trace – richness[5,1]**



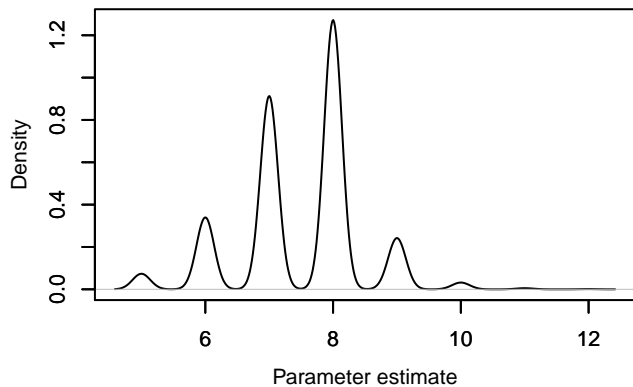
**Density – richness[5,1]**



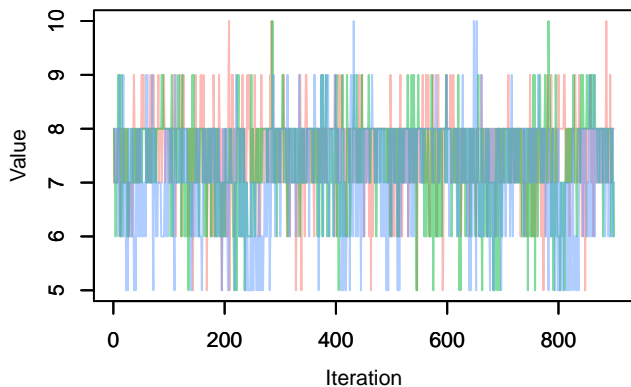
**Trace – richness[6,1]**



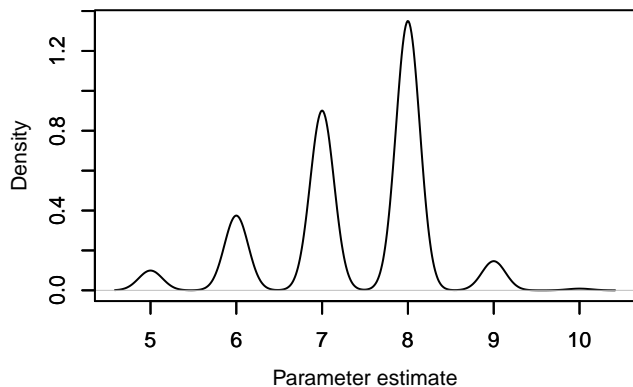
**Density – richness[6,1]**



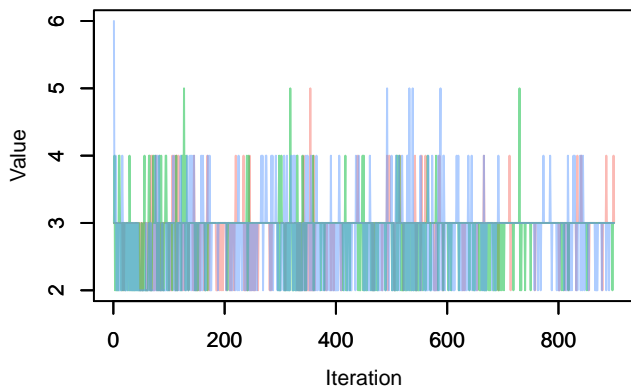
**Trace – richness[1,2]**



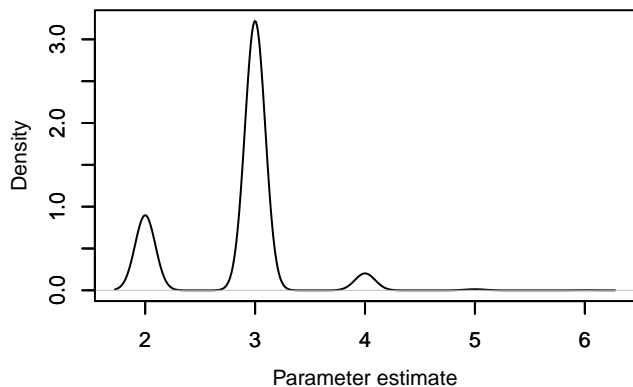
**Density – richness[1,2]**



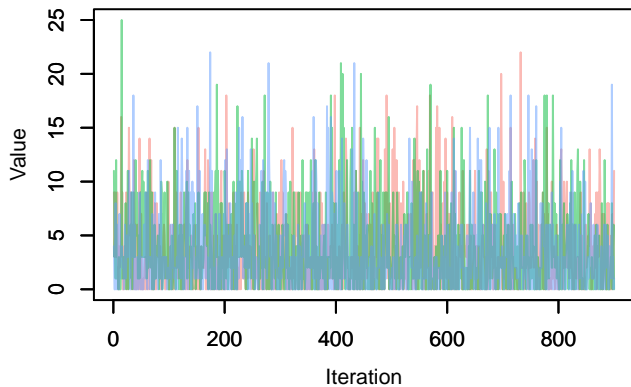
**Trace – richness[2,2]**



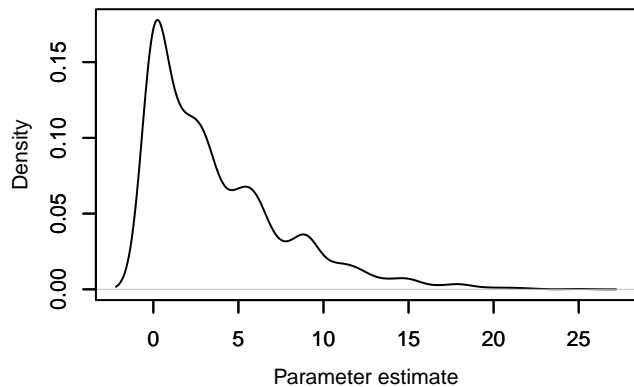
**Density – richness[2,2]**



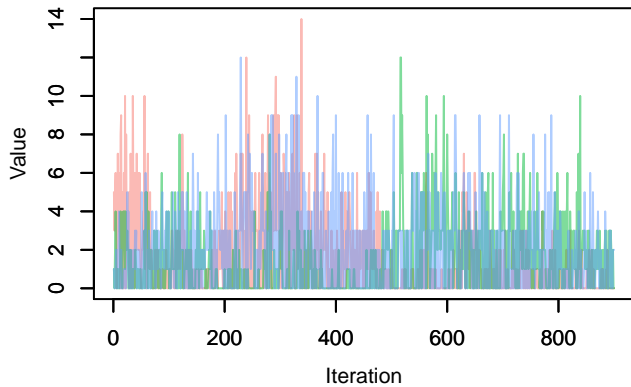
**Trace – richness[3,2]**



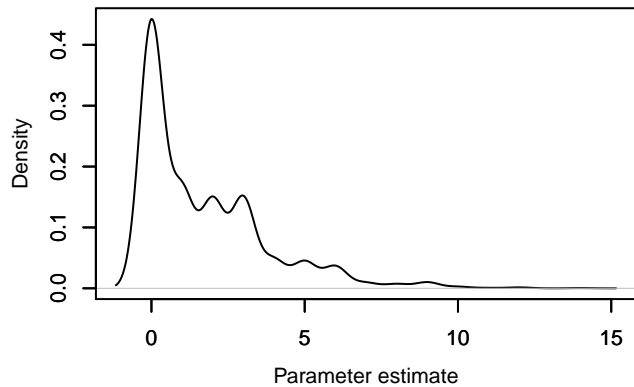
**Density – richness[3,2]**



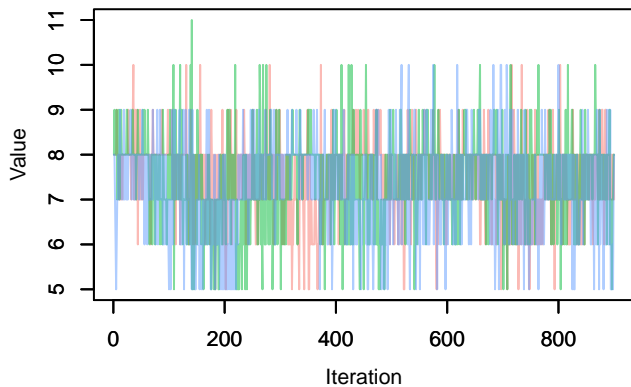
**Trace – richness[4,2]**



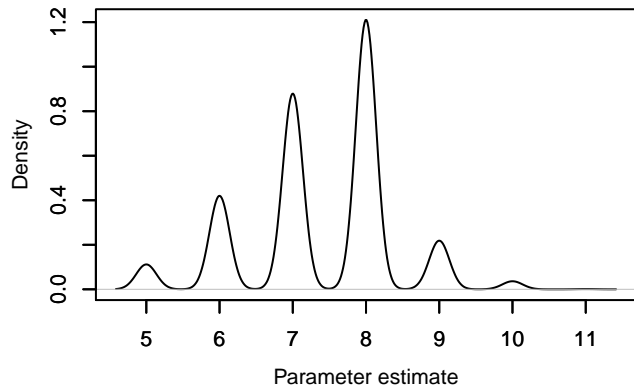
**Density – richness[4,2]**



**Trace – richness[5,2]**

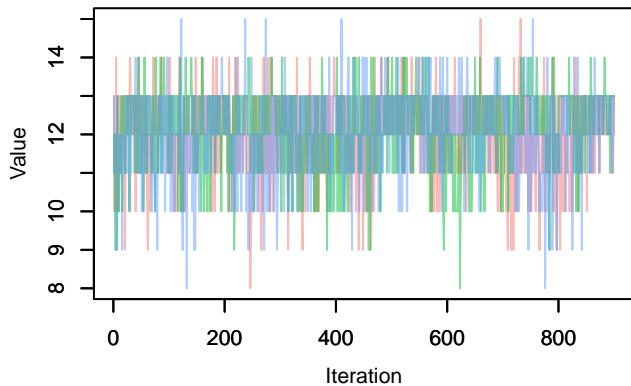


**Density – richness[5,2]**

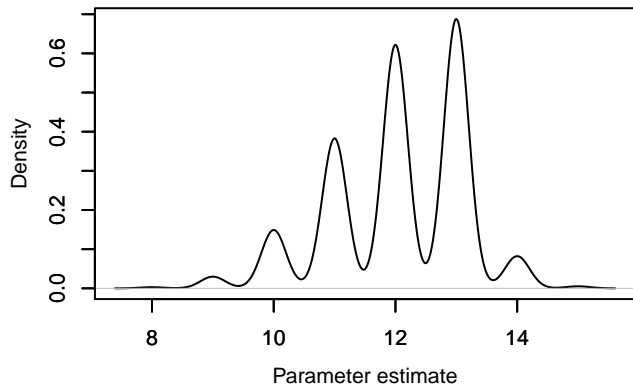




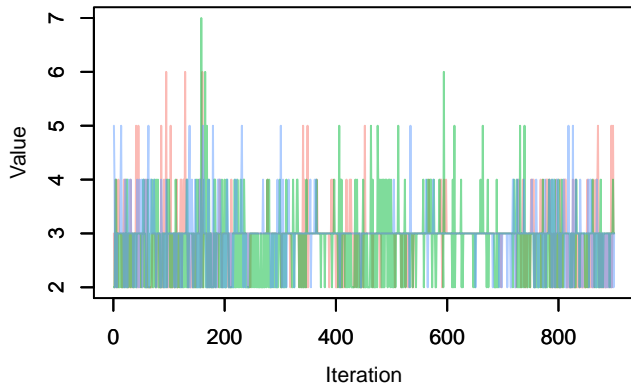
**Trace – richness[6,2]**



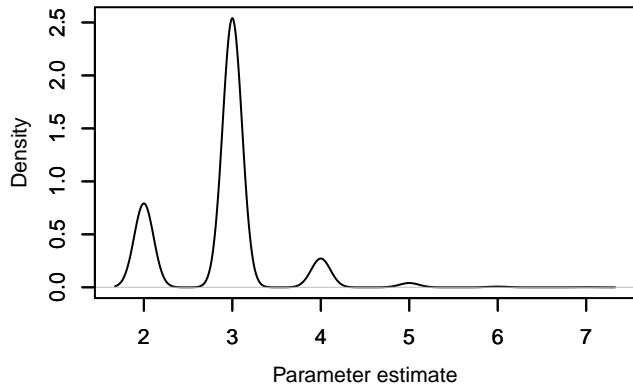
**Density – richness[6,2]**



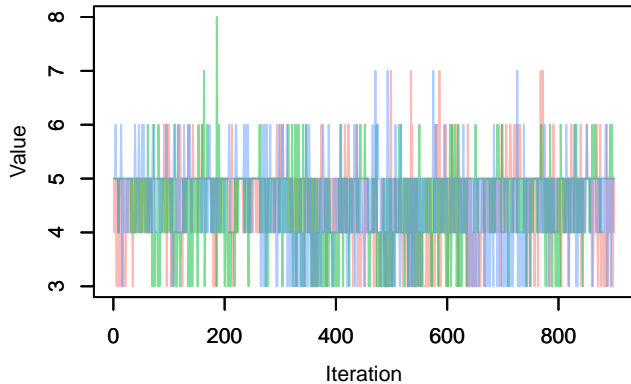
**Trace – richness[1,3]**



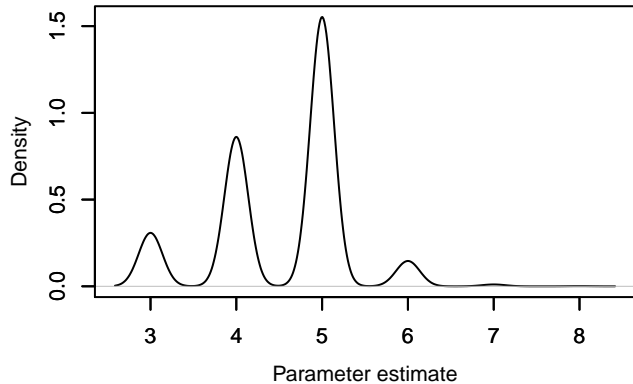
**Density – richness[1,3]**



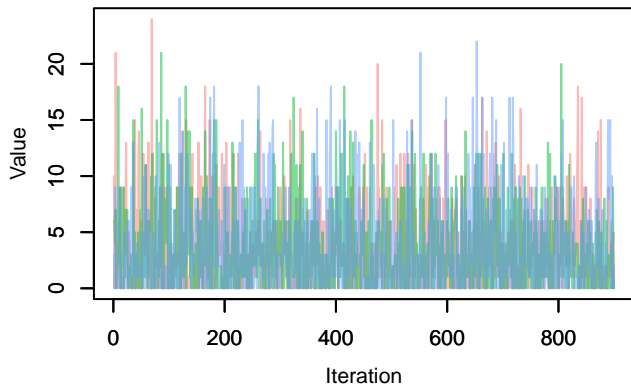
**Trace – richness[2,3]**



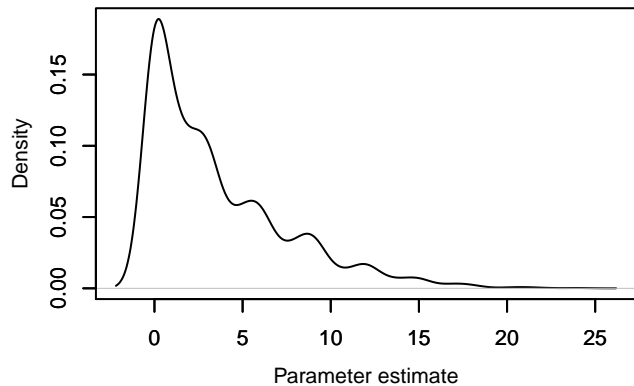
**Density – richness[2,3]**



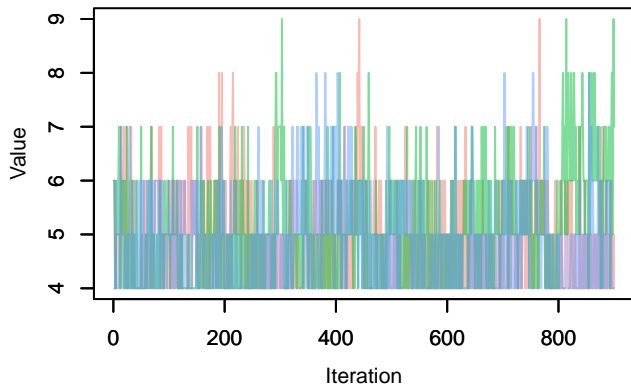
**Trace – richness[3,3]**



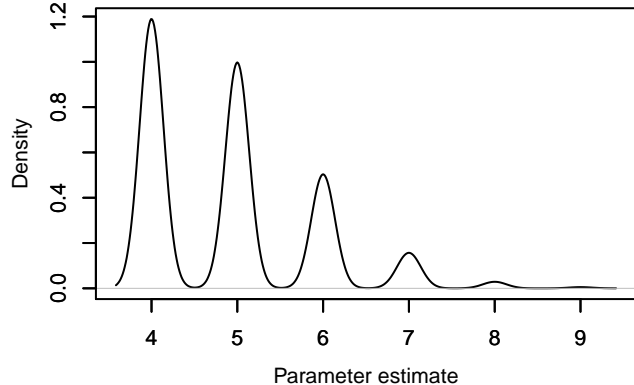
**Density – richness[3,3]**



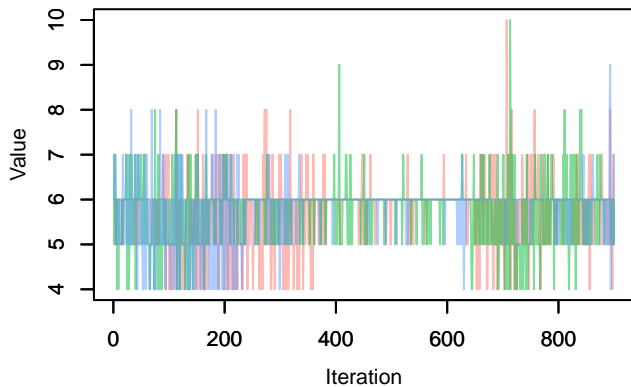
**Trace – richness[4,3]**



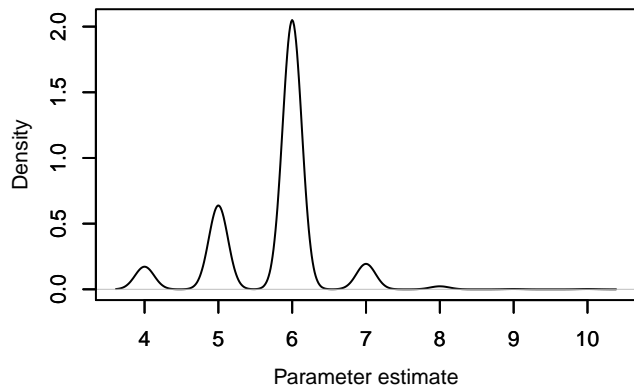
**Density – richness[4,3]**



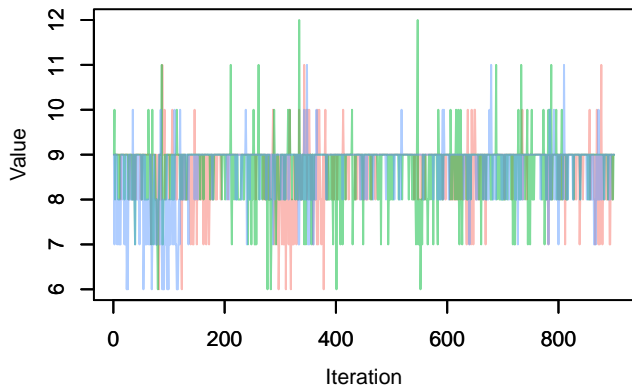
**Trace – richness[5,3]**



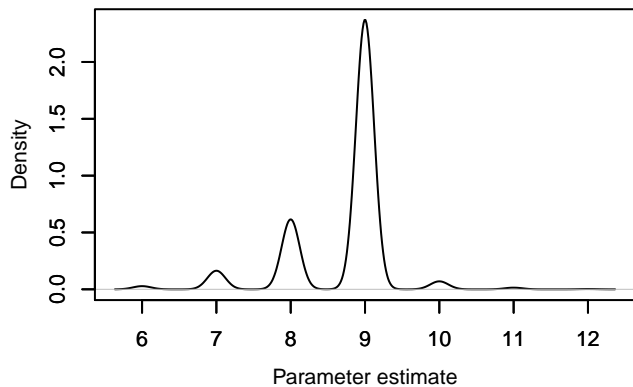
**Density – richness[5,3]**



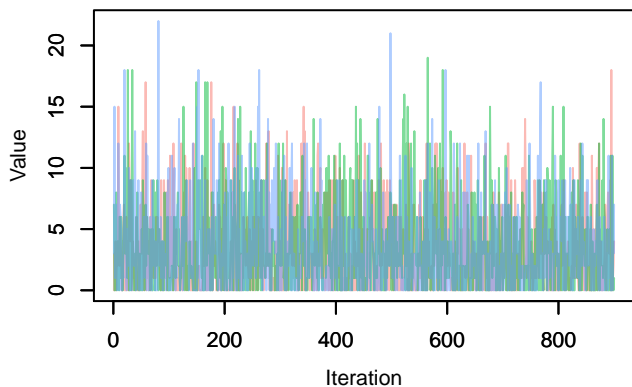
**Trace – richness[6,3]**



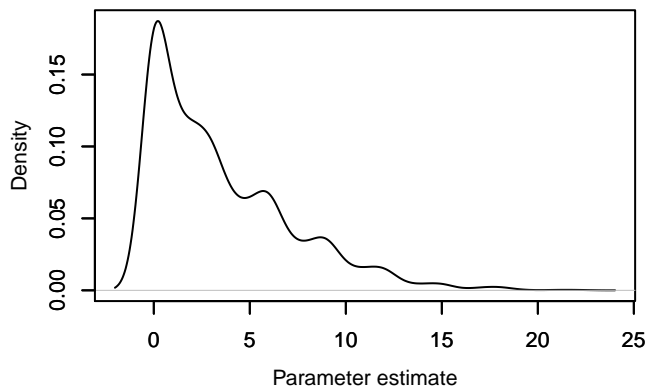
**Density – richness[6,3]**



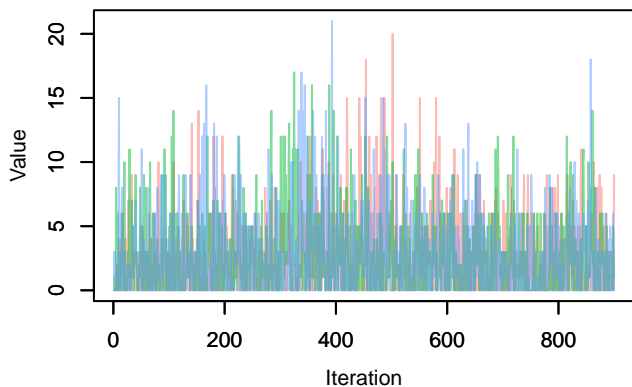
**Trace – richness[1,4]**



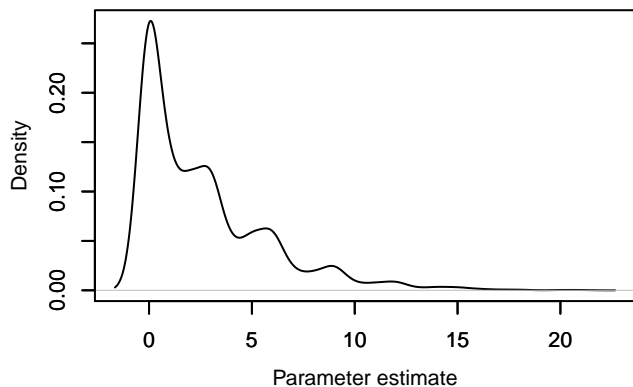
**Density – richness[1,4]**



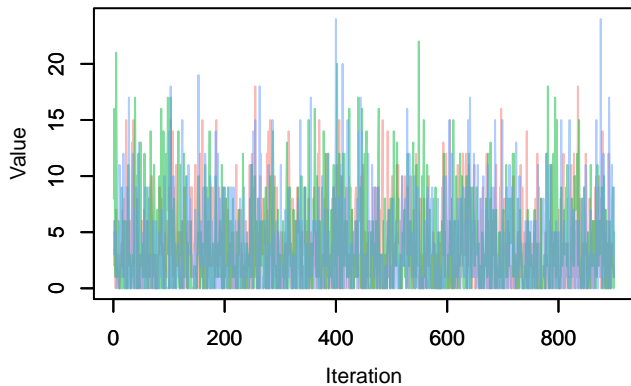
**Trace – richness[2,4]**



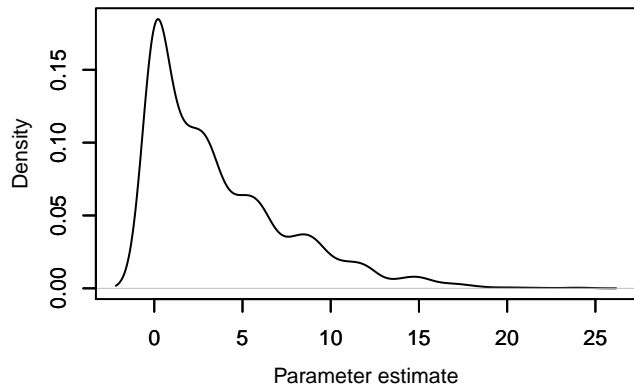
**Density – richness[2,4]**



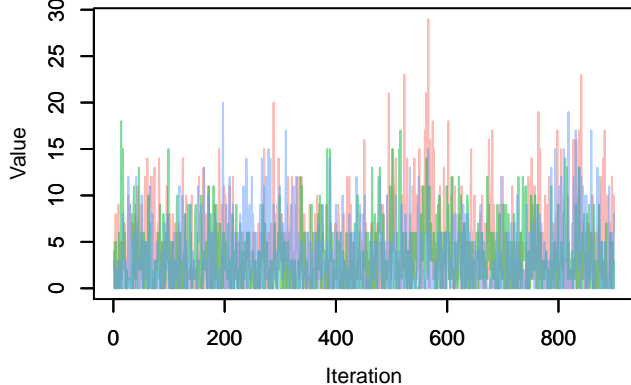
**Trace – richness[3,4]**



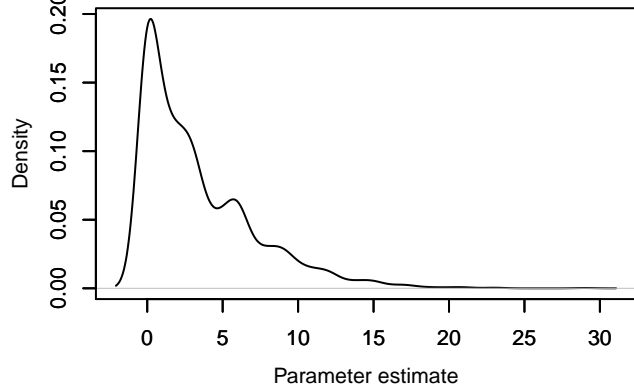
**Density – richness[3,4]**



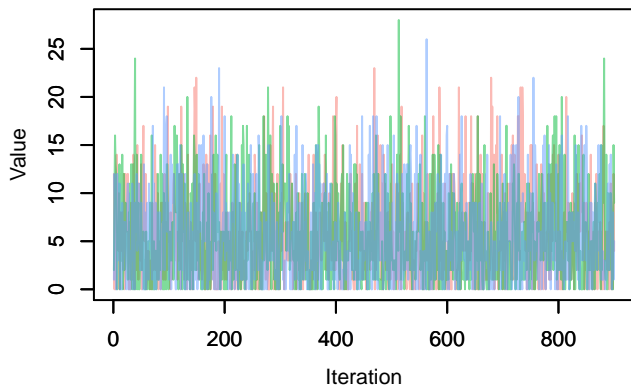
**Trace – richness[4,4]**



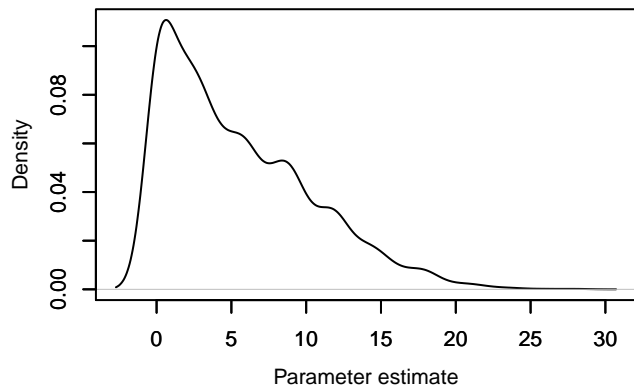
**Density – richness[4,4]**



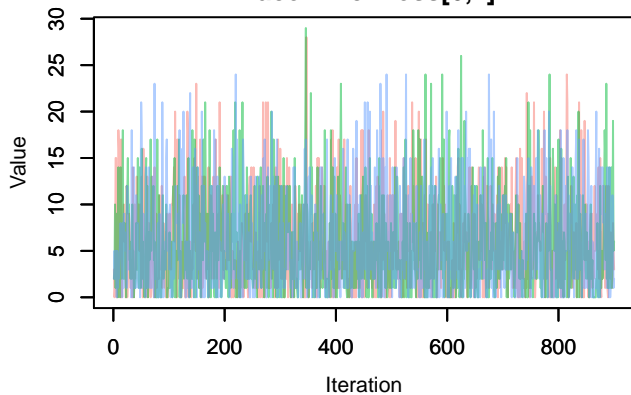
**Trace – richness[5,4]**



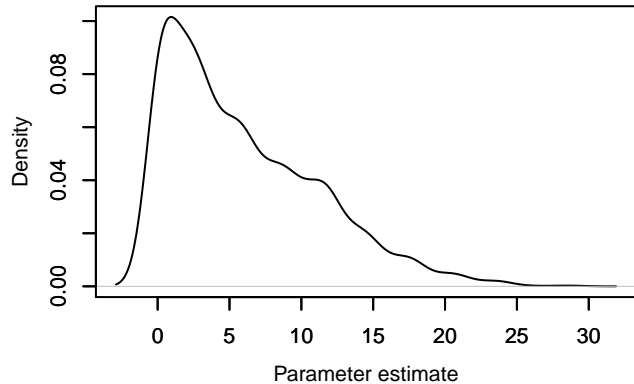
**Density – richness[5,4]**



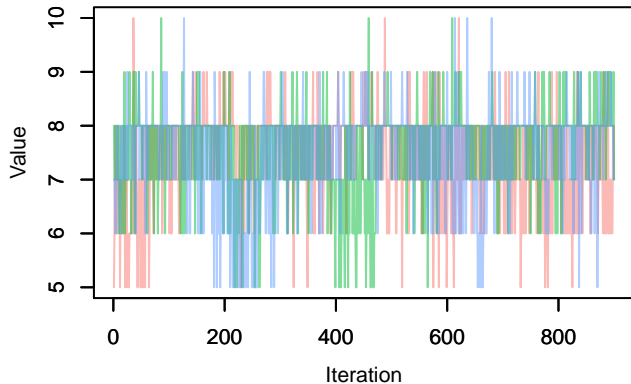
**Trace – richness[6,4]**



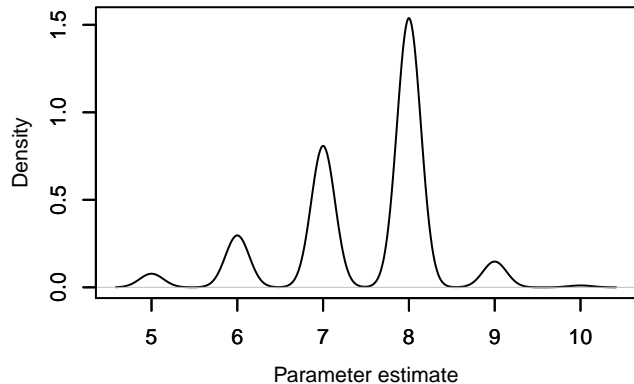
**Density – richness[6,4]**



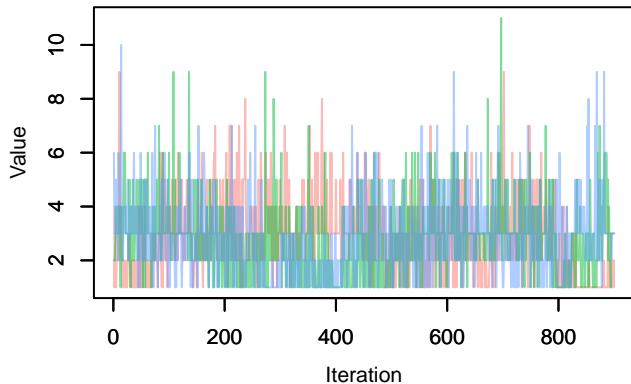
**Trace – richness[1,5]**



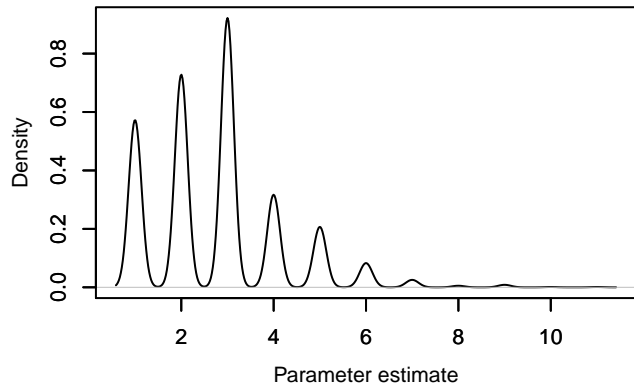
**Density – richness[1,5]**



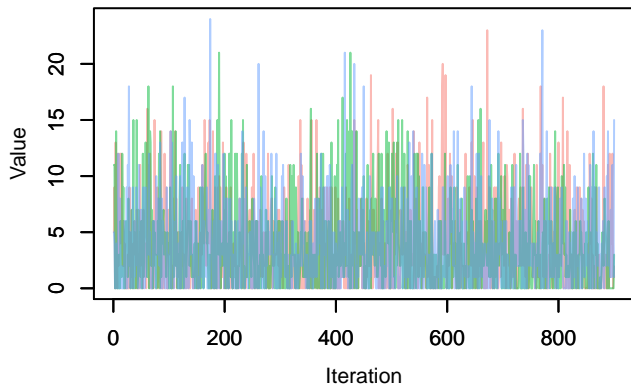
**Trace – richness[2,5]**



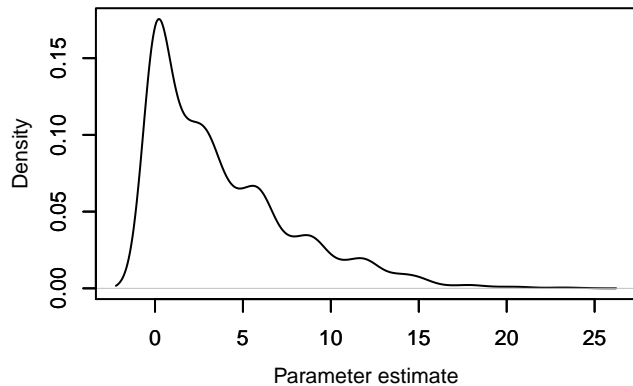
**Density – richness[2,5]**



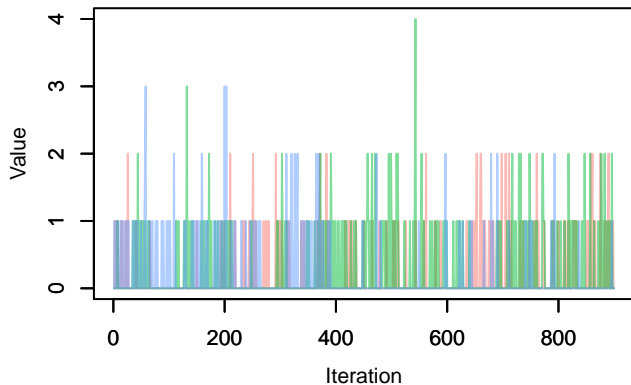
**Trace – richness[3,5]**



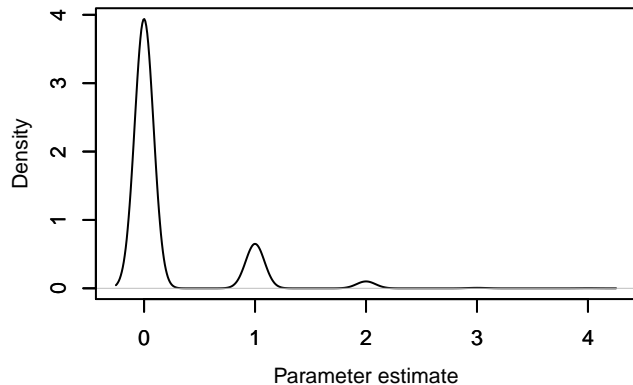
**Density – richness[3,5]**



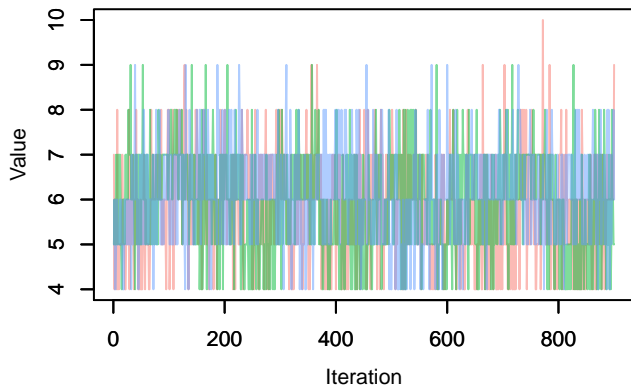
**Trace – richness[4,5]**



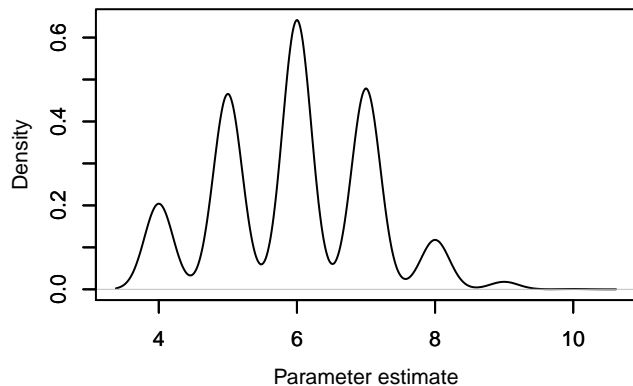
**Density – richness[4,5]**



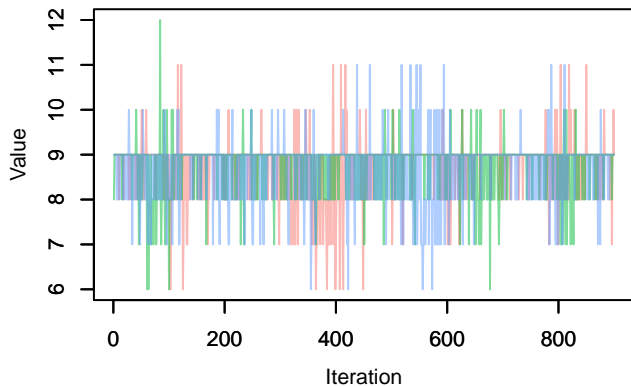
**Trace – richness[5,5]**



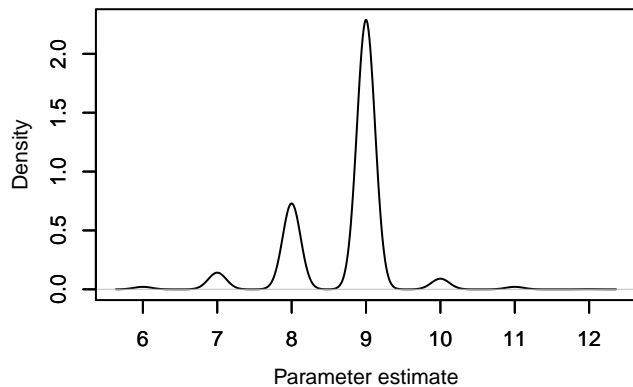
**Density – richness[5,5]**



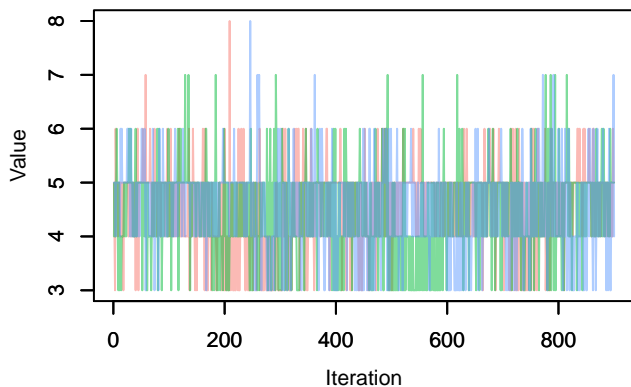
**Trace – richness[6,5]**



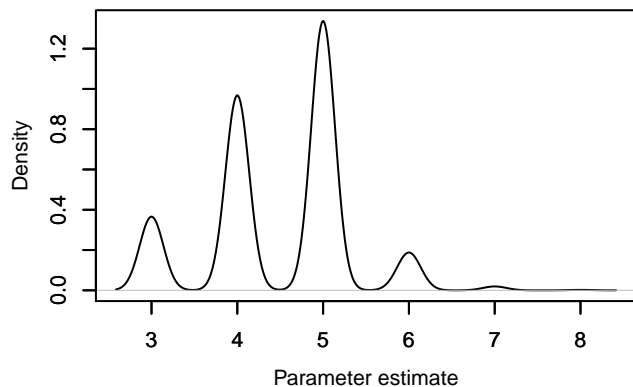
**Density – richness[6,5]**



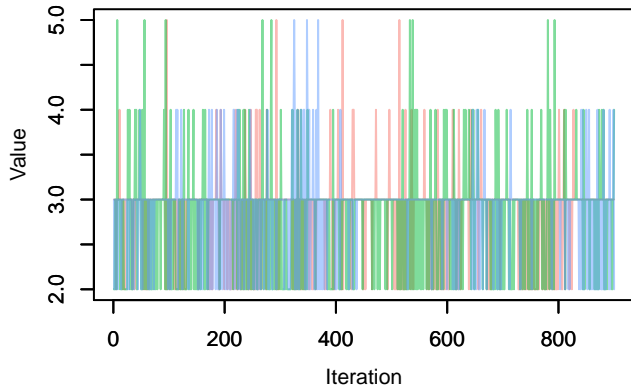
**Trace – richness[1,6]**



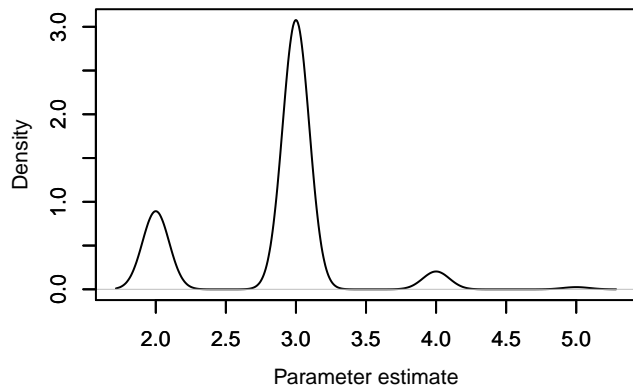
**Density – richness[1,6]**



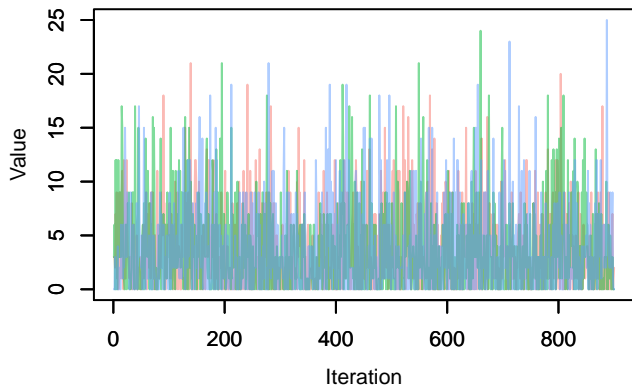
**Trace – richness[2,6]**



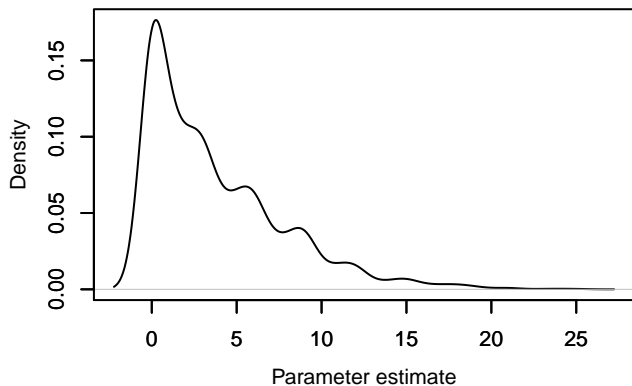
**Density – richness[2,6]**



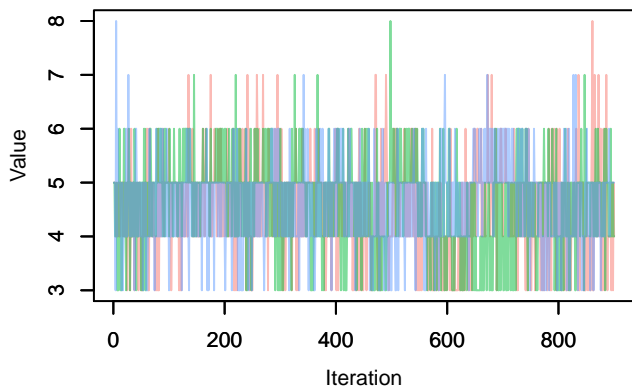
**Trace – richness[3,6]**



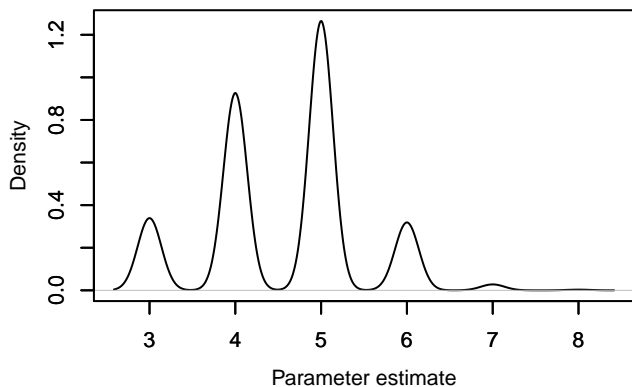
**Density – richness[3,6]**



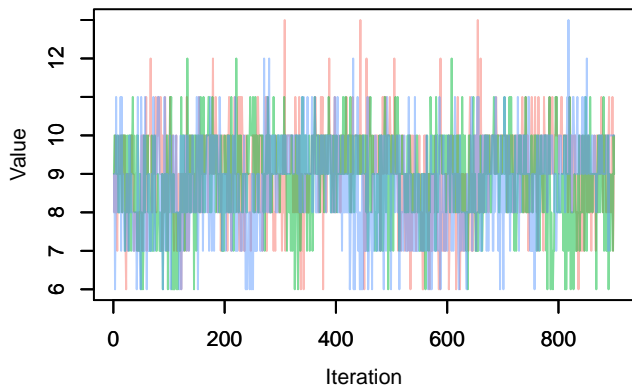
**Trace – richness[4,6]**



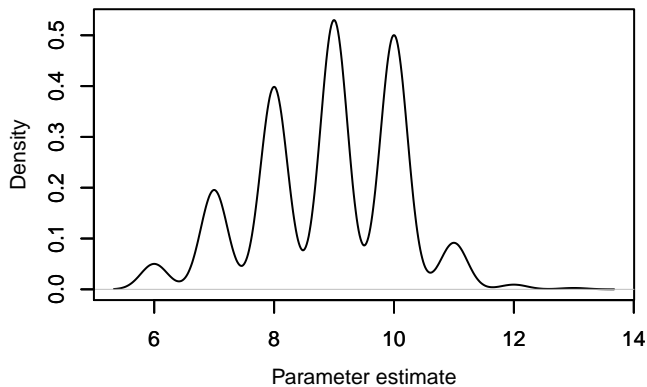
**Density – richness[4,6]**



**Trace – richness[5,6]**

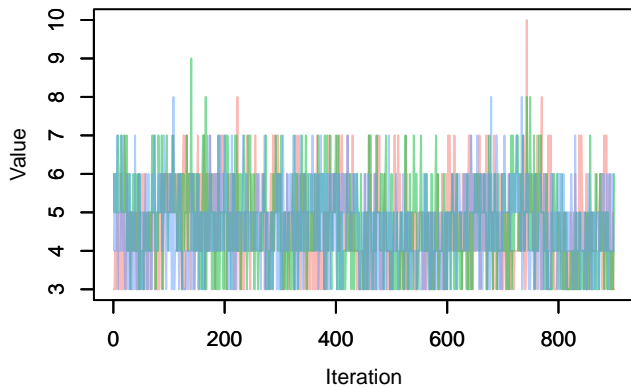


**Density – richness[5,6]**

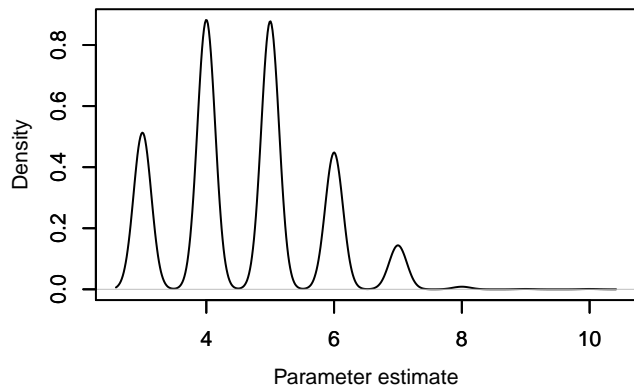




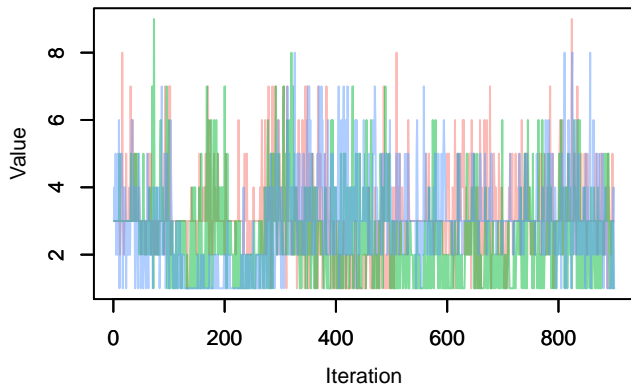
**Trace – richness[6,6]**



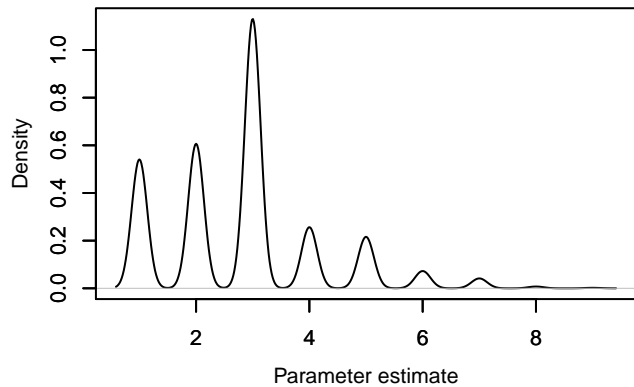
**Density – richness[6,6]**



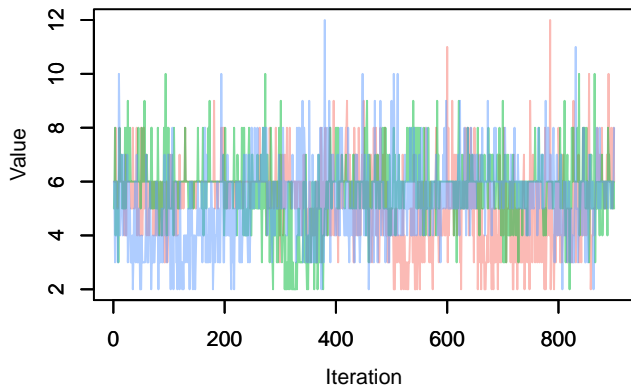
**Trace – richness[1,7]**



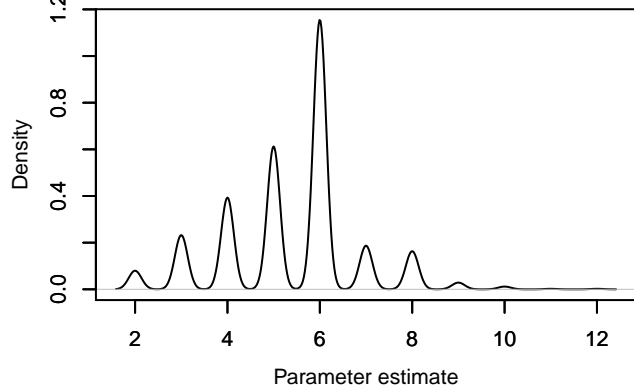
**Density – richness[1,7]**



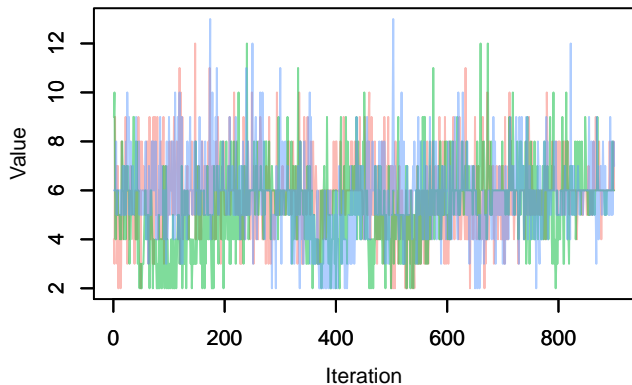
**Trace – richness[2,7]**



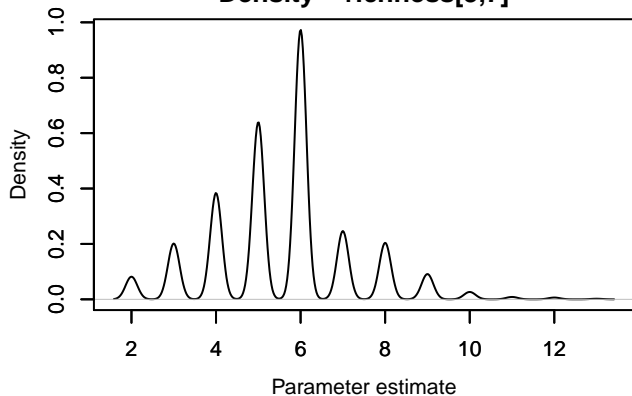
**Density – richness[2,7]**



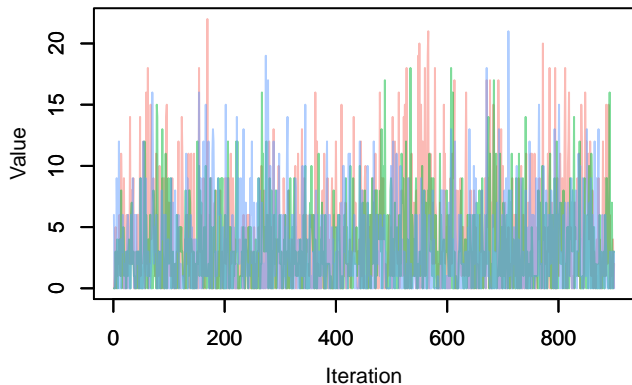
**Trace – richness[3,7]**



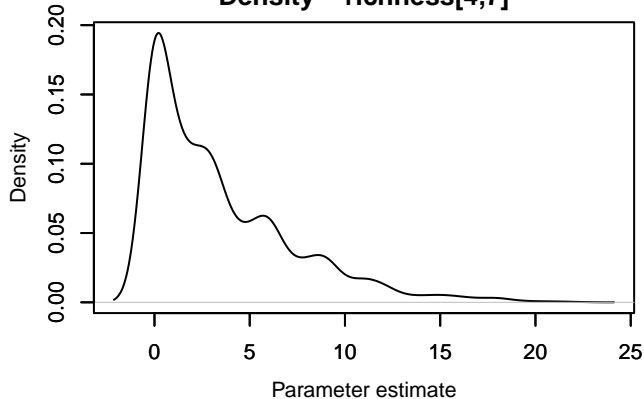
**Density – richness[3,7]**



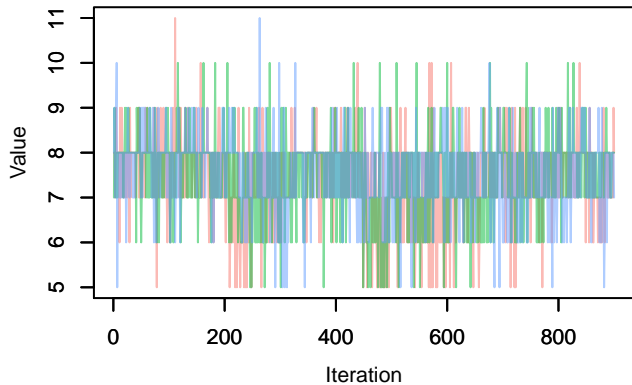
**Trace – richness[4,7]**



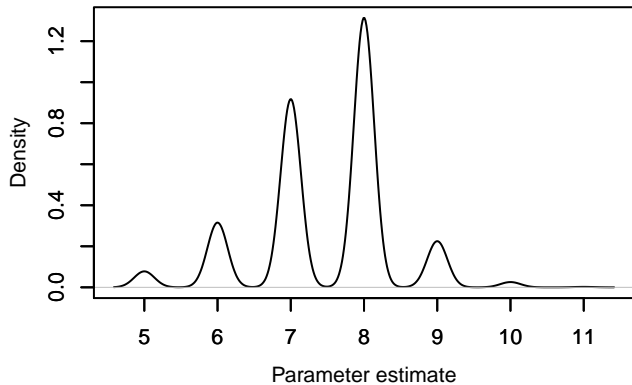
**Density – richness[4,7]**



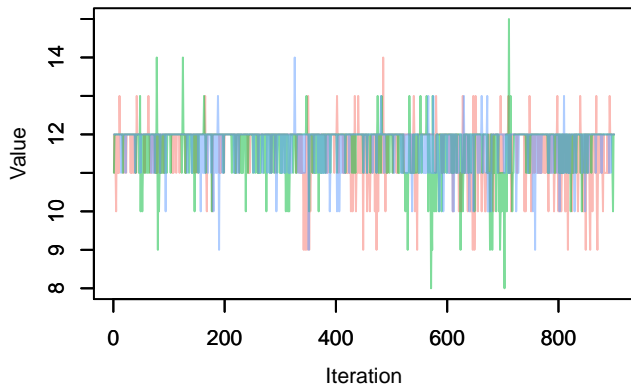
**Trace – richness[5,7]**



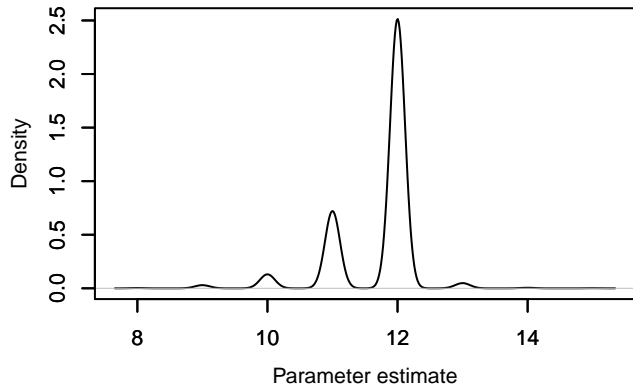
**Density – richness[5,7]**



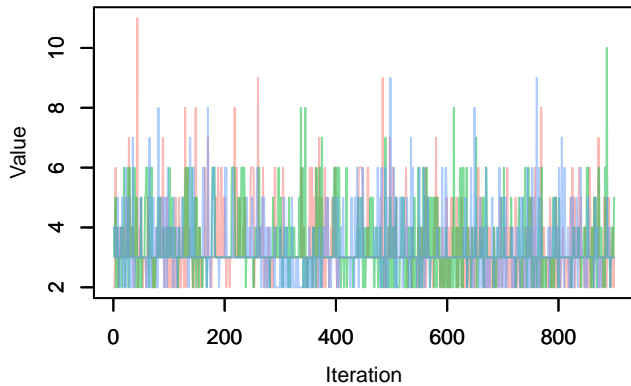
**Trace – richness[6,7]**



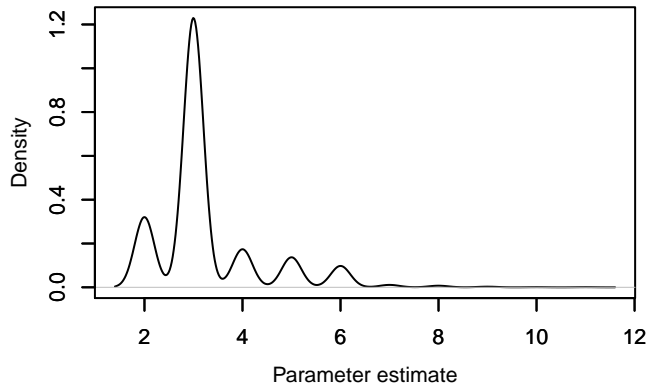
**Density – richness[6,7]**



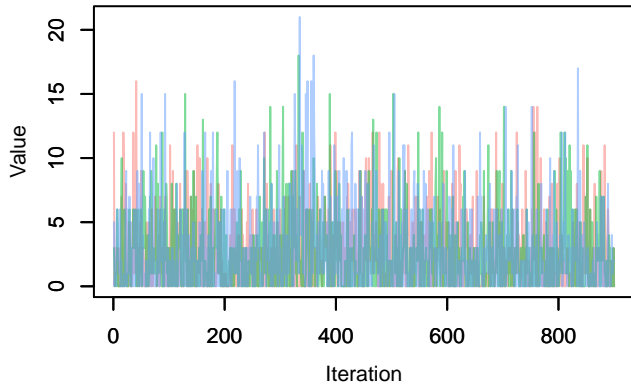
**Trace – richness[1,8]**



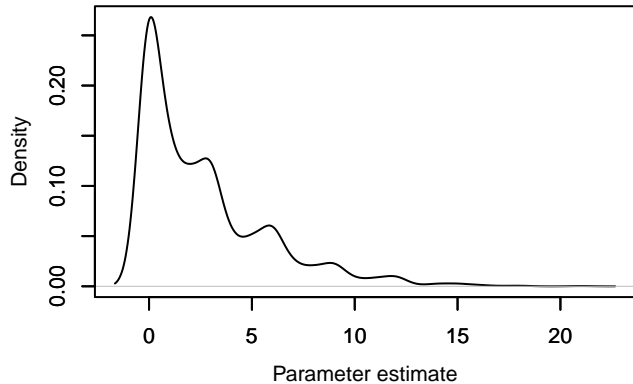
**Density – richness[1,8]**



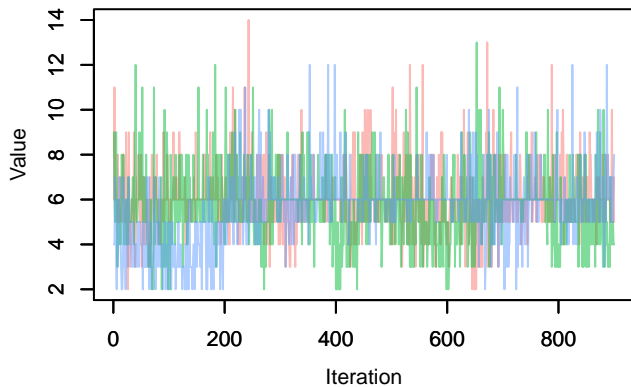
**Trace – richness[2,8]**



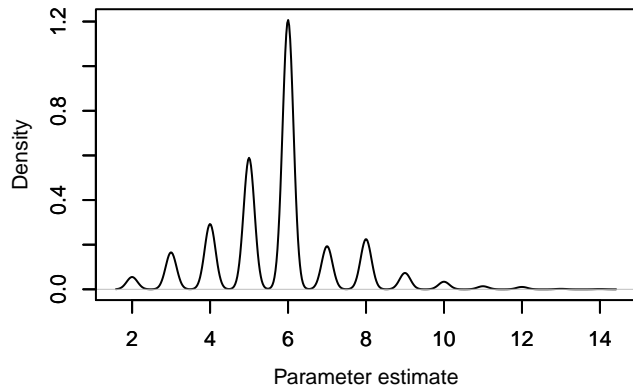
**Density – richness[2,8]**



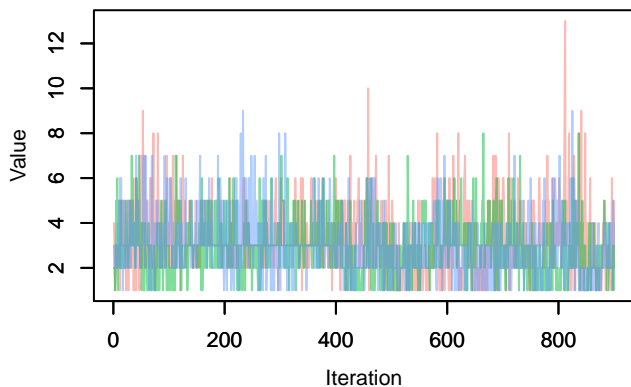
**Trace – richness[3,8]**



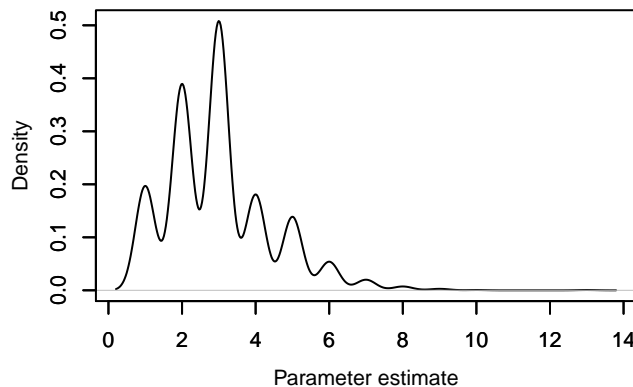
**Density – richness[3,8]**



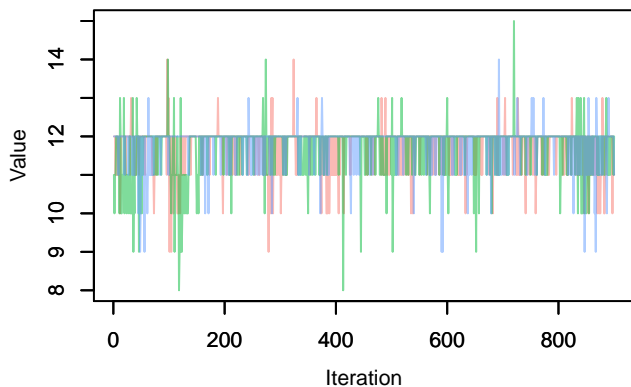
**Trace – richness[4,8]**



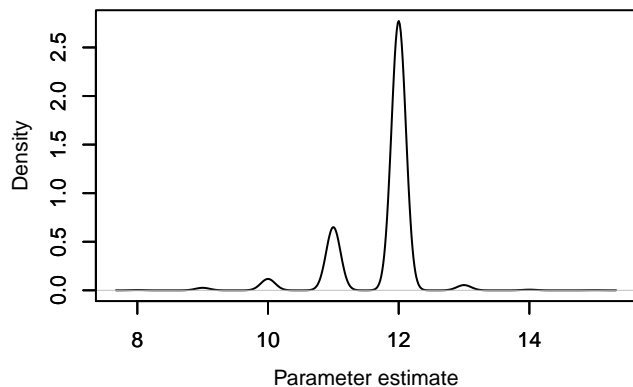
**Density – richness[4,8]**



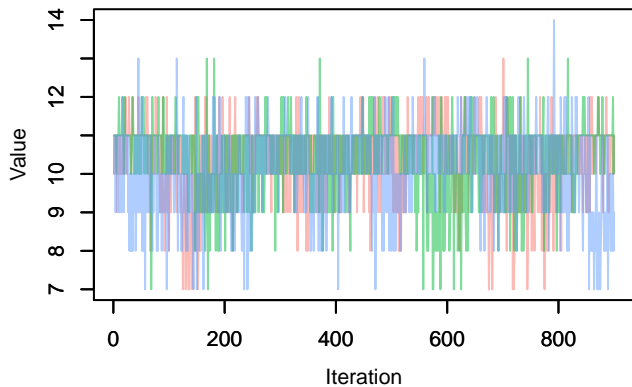
**Trace – richness[5,8]**



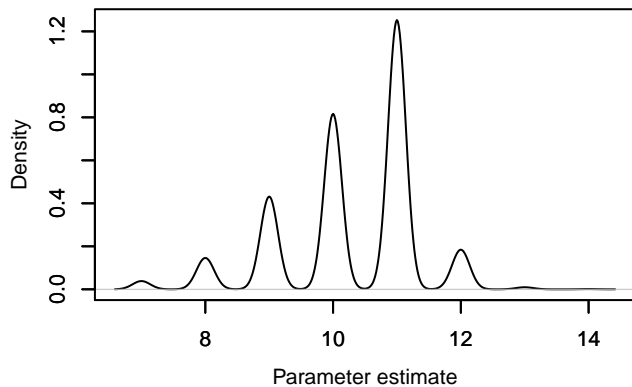
**Density – richness[5,8]**



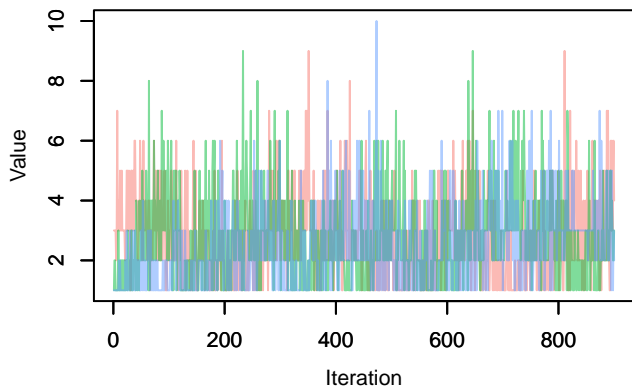
**Trace – richness[6,8]**



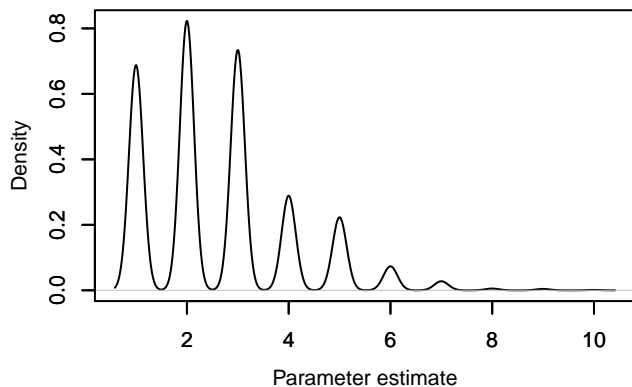
**Density – richness[6,8]**



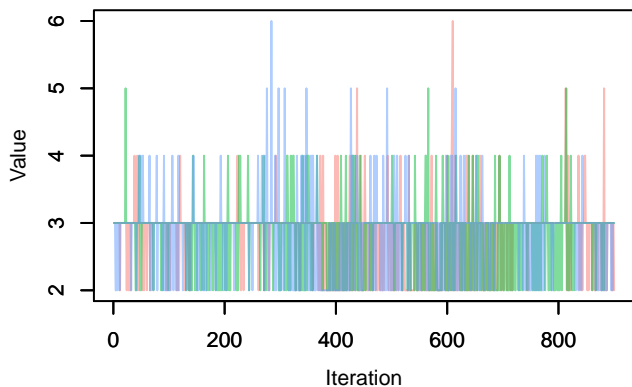
**Trace – richness[1,9]**



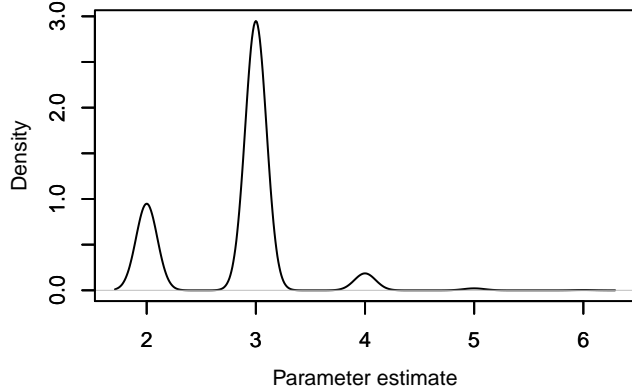
**Density – richness[1,9]**



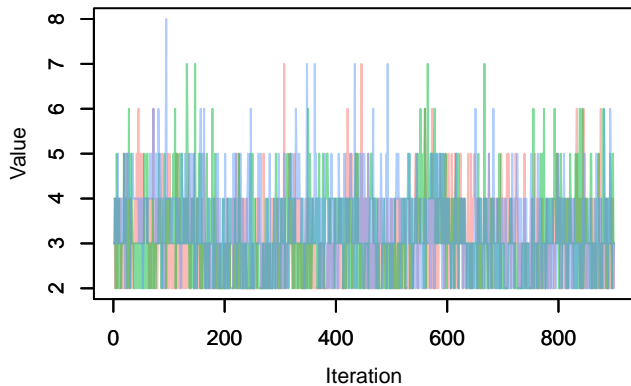
**Trace – richness[2,9]**



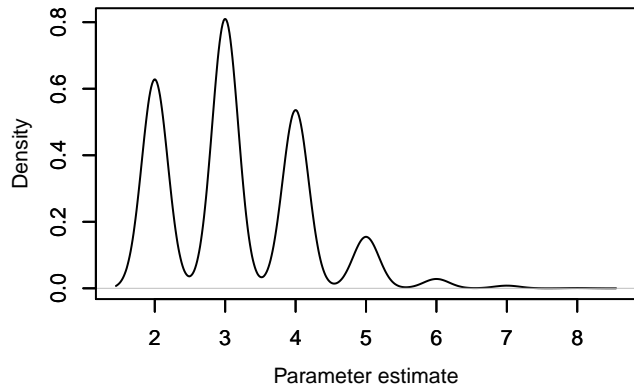
**Density – richness[2,9]**



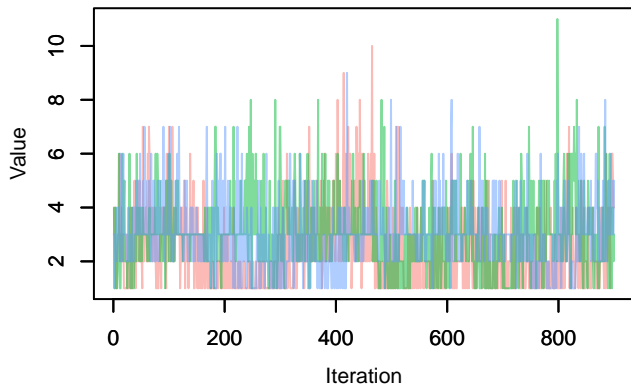
**Trace – richness[3,9]**



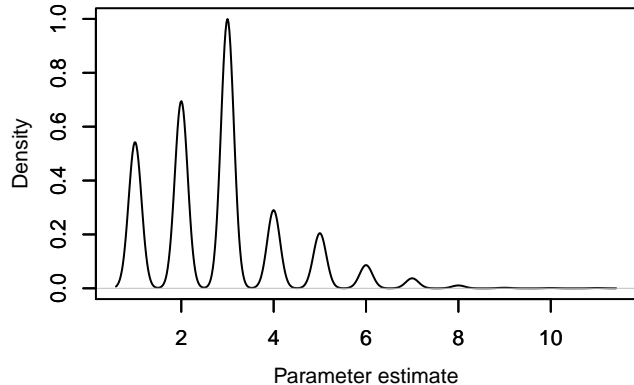
**Density – richness[3,9]**



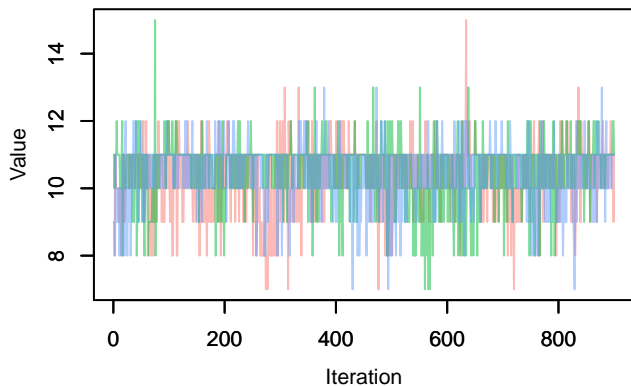
**Trace – richness[4,9]**



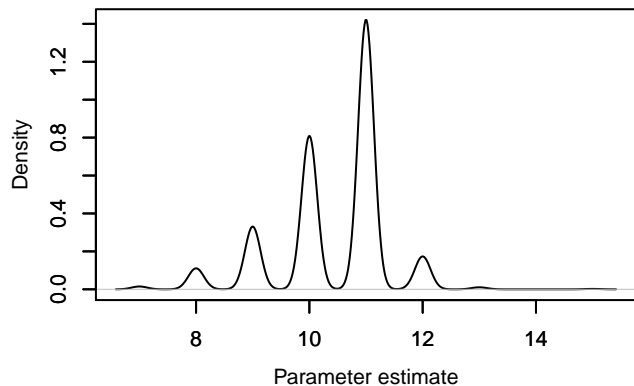
**Density – richness[4,9]**



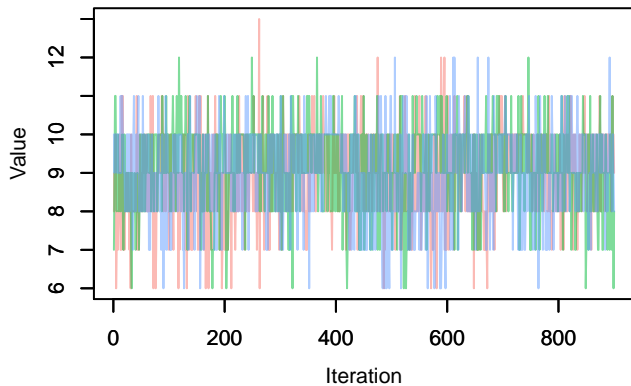
**Trace – richness[5,9]**



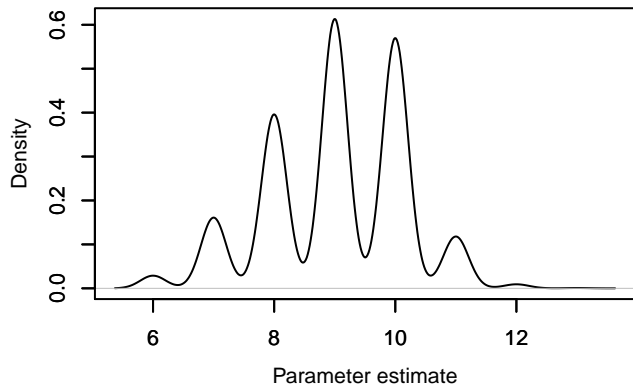
**Density – richness[5,9]**



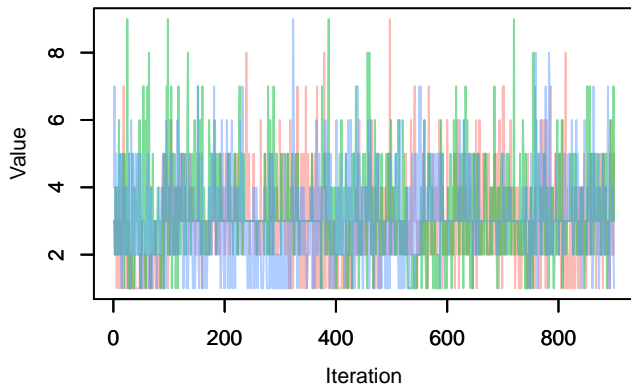
**Trace – richness[6,9]**



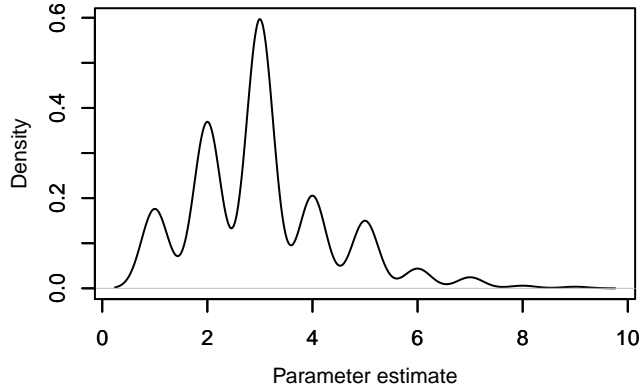
**Density – richness[6,9]**



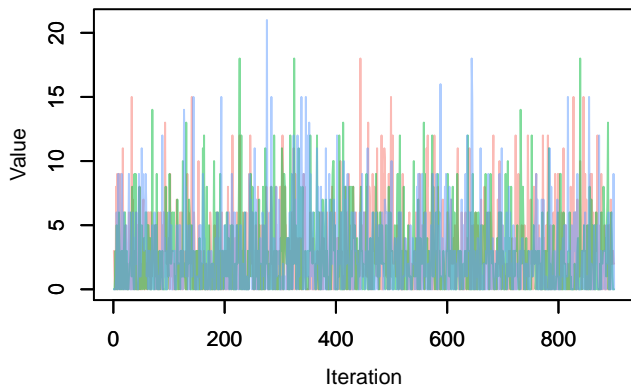
**Trace – richness[1,10]**



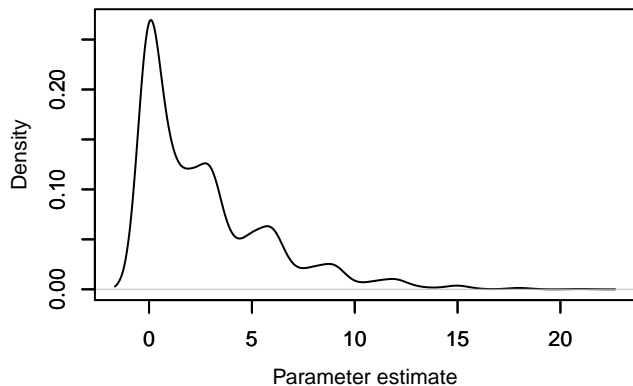
**Density – richness[1,10]**



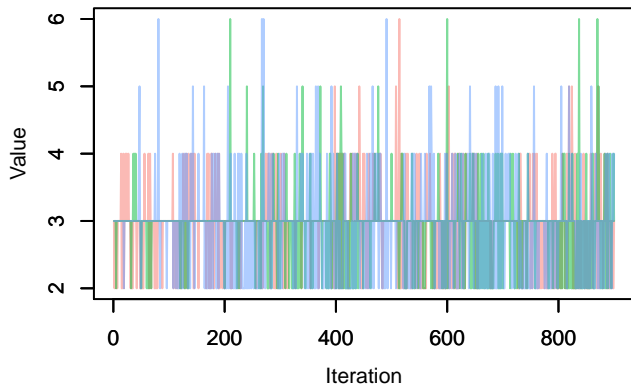
**Trace – richness[2,10]**



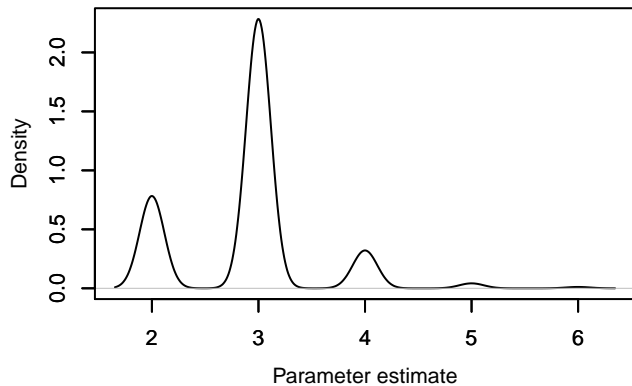
**Density – richness[2,10]**



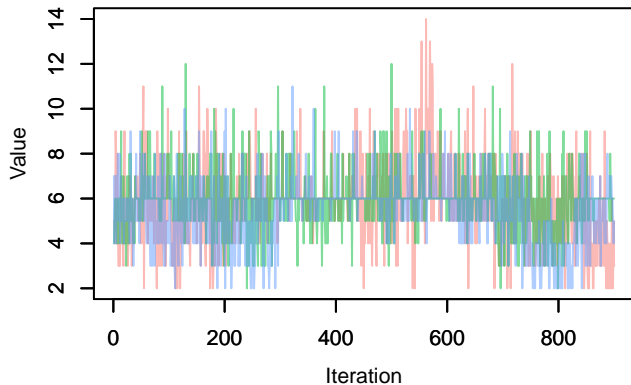
**Trace – richness[3,10]**



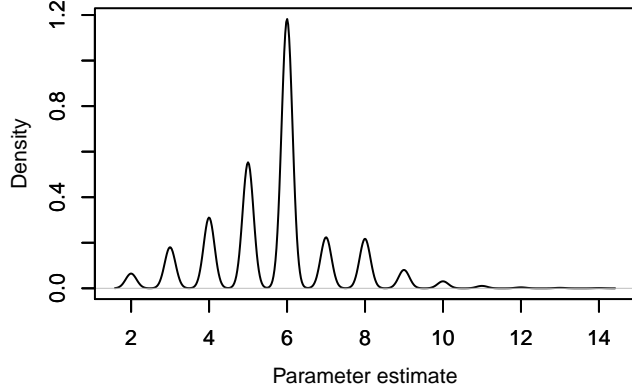
**Density – richness[3,10]**



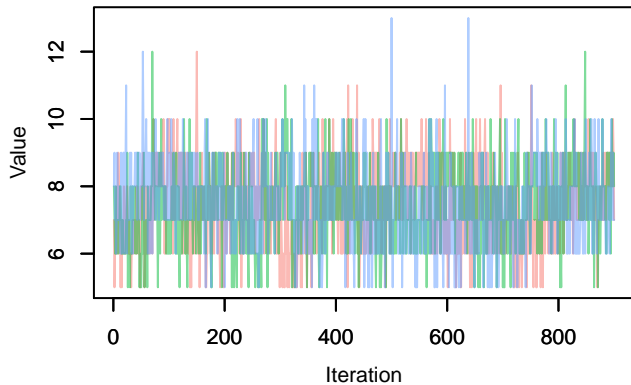
**Trace – richness[4,10]**



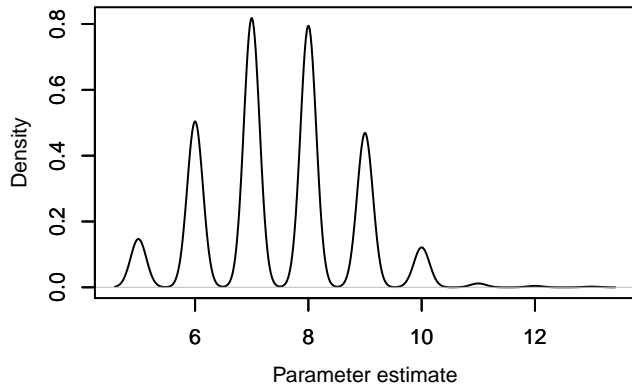
**Density – richness[4,10]**



**Trace – richness[5,10]**

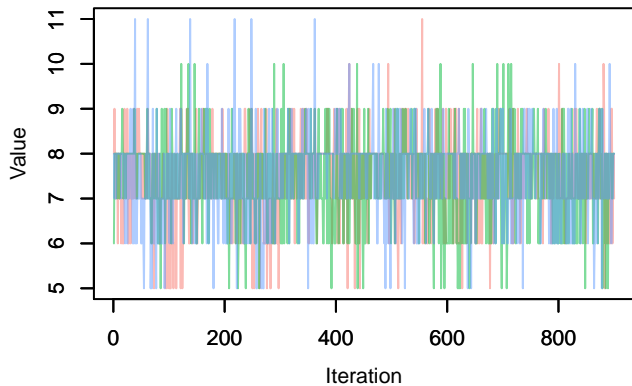


**Density – richness[5,10]**

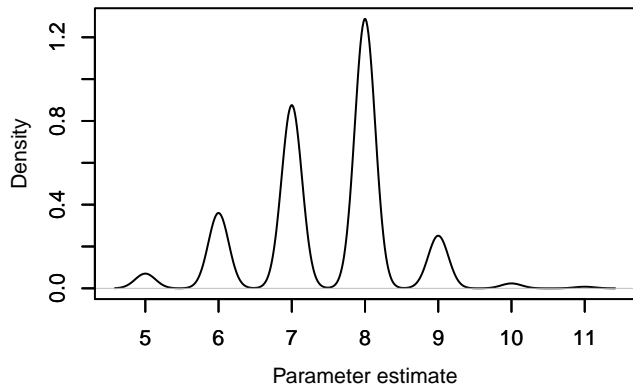




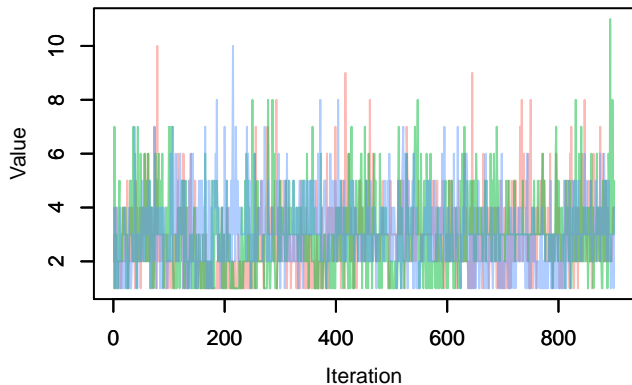
**Trace – richness[6,10]**



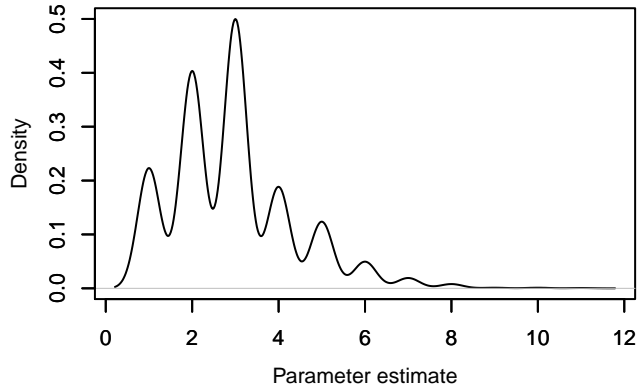
**Density – richness[6,10]**



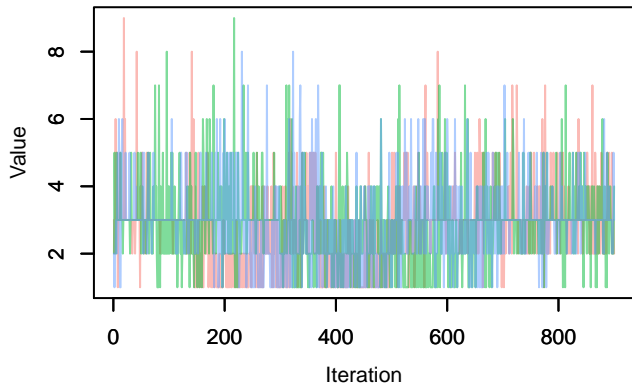
**Trace – richness[1,11]**



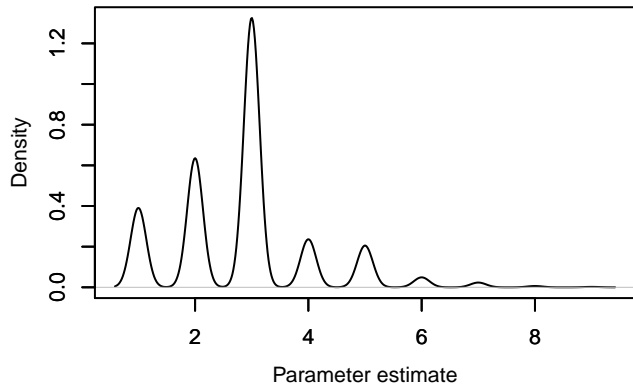
**Density – richness[1,11]**



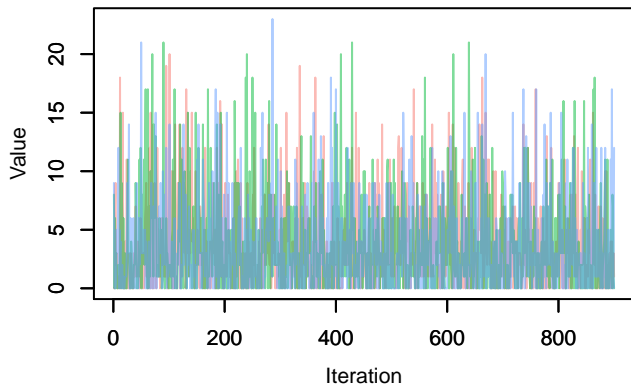
**Trace – richness[2,11]**



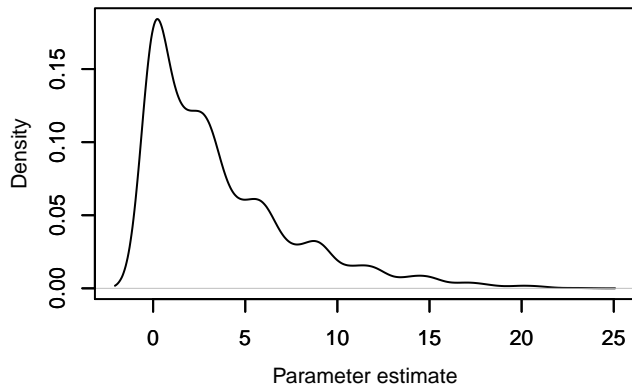
**Density – richness[2,11]**



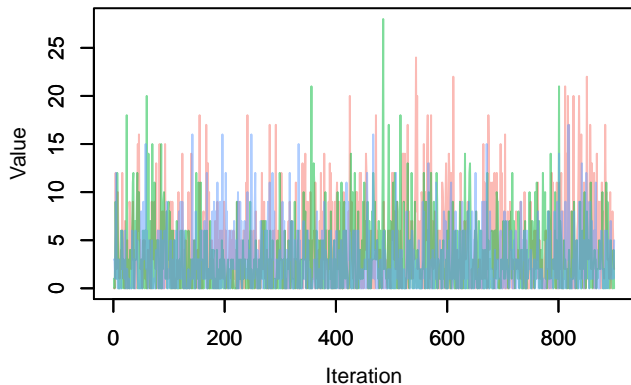
**Trace – richness[3,11]**



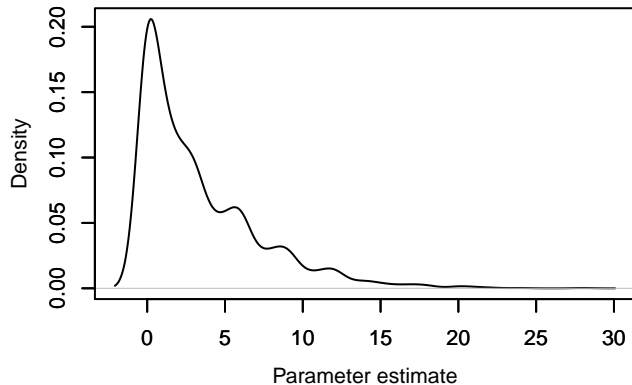
**Density – richness[3,11]**



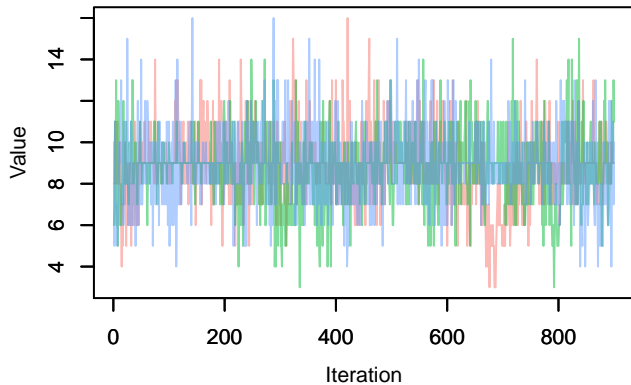
**Trace – richness[4,11]**



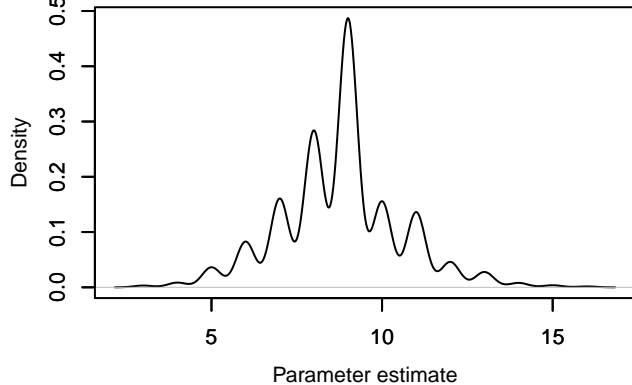
**Density – richness[4,11]**



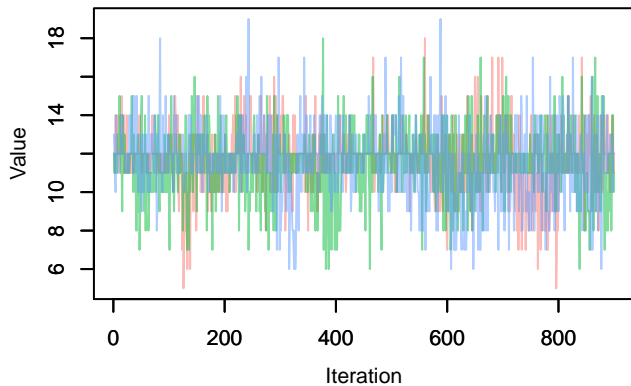
**Trace – richness[5,11]**



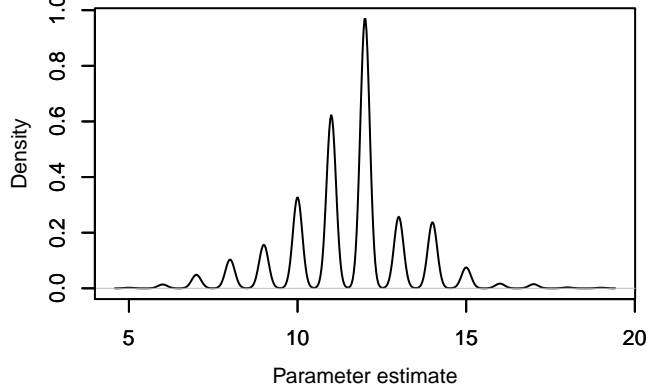
**Density – richness[5,11]**



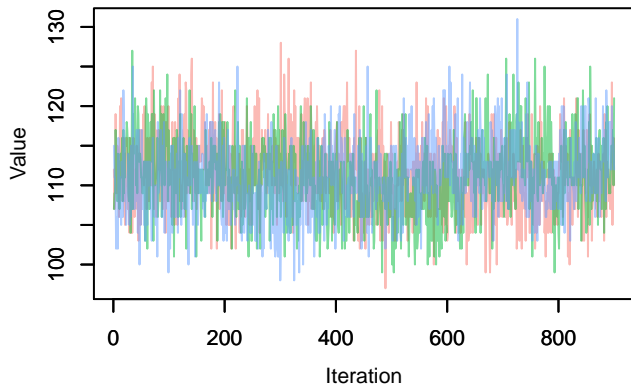
**Trace – richness[6,11]**



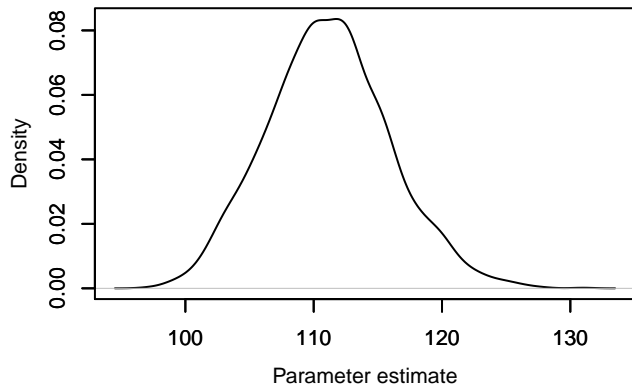
**Density – richness[6,11]**



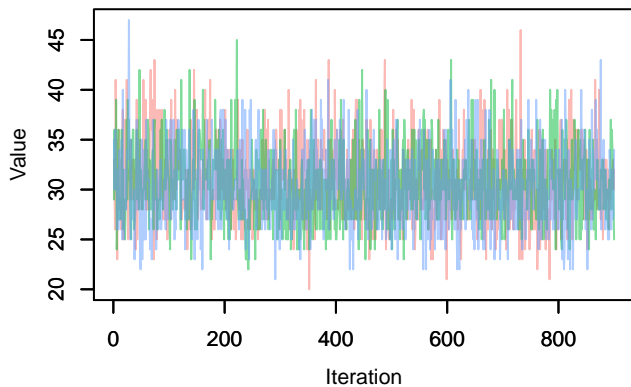
**Trace – spp.occ[1]**



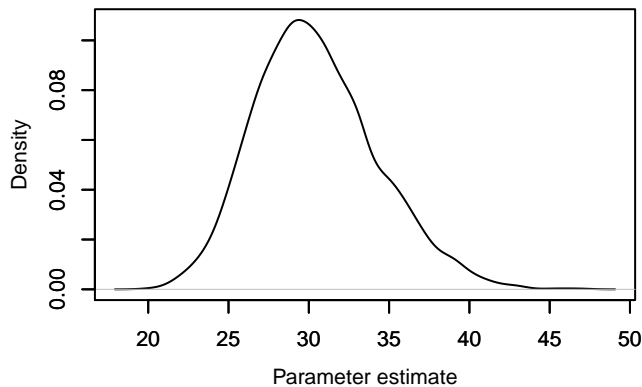
**Density – spp.occ[1]**



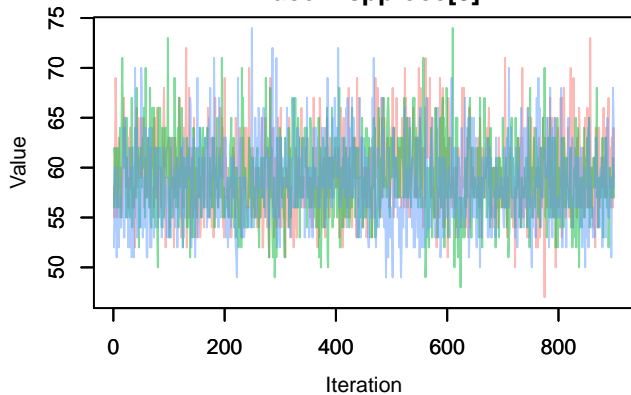
**Trace – spp.occ[2]**



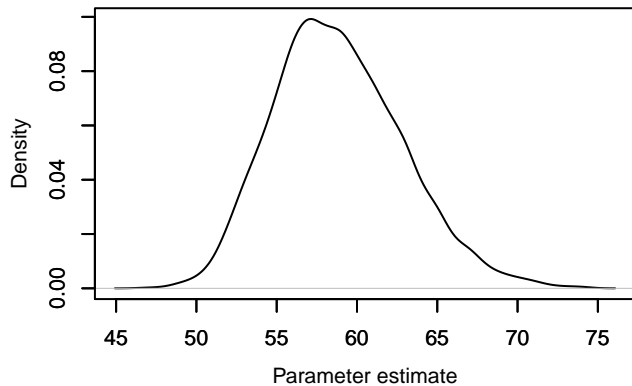
**Density – spp.occ[2]**



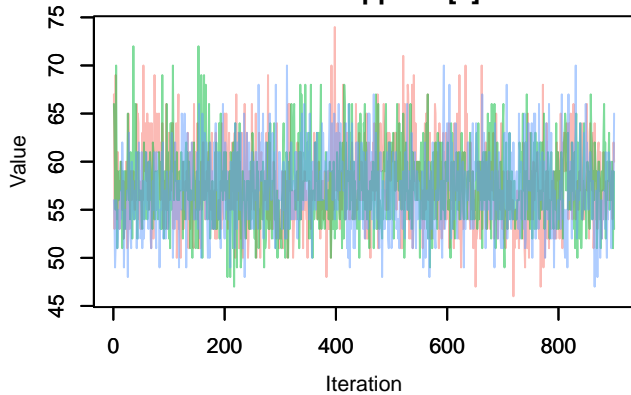
**Trace – spp.occ[3]**



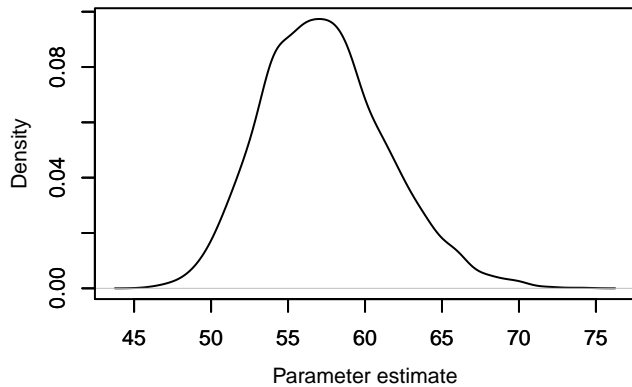
**Density – spp.occ[3]**



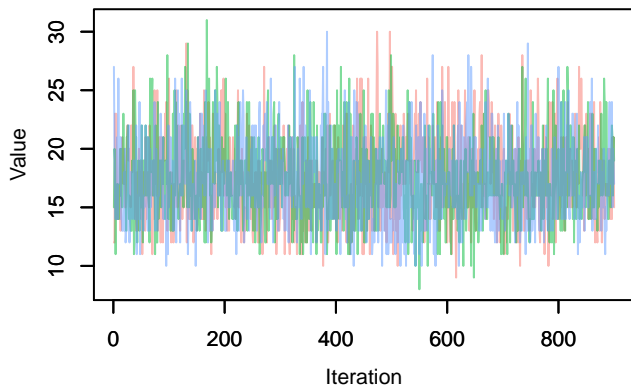
**Trace – spp.occ[4]**



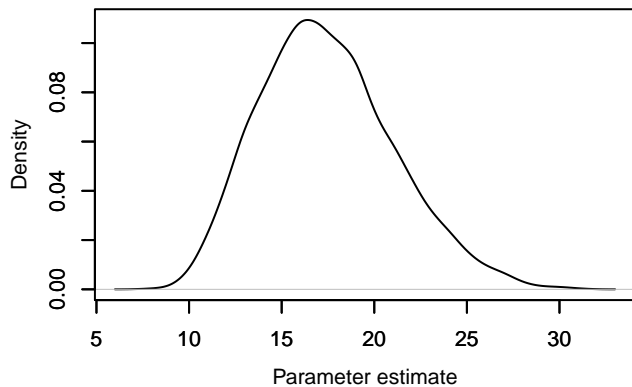
**Density – spp.occ[4]**



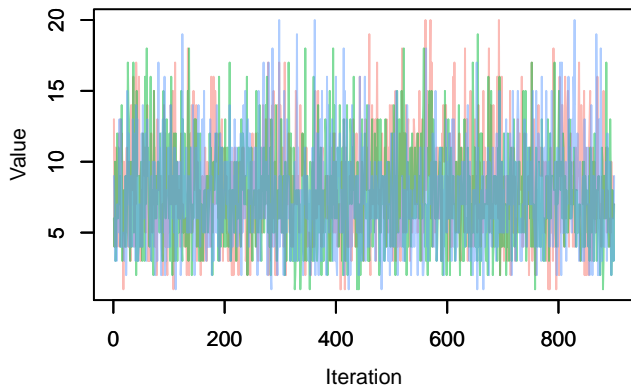
**Trace – spp.occ[5]**



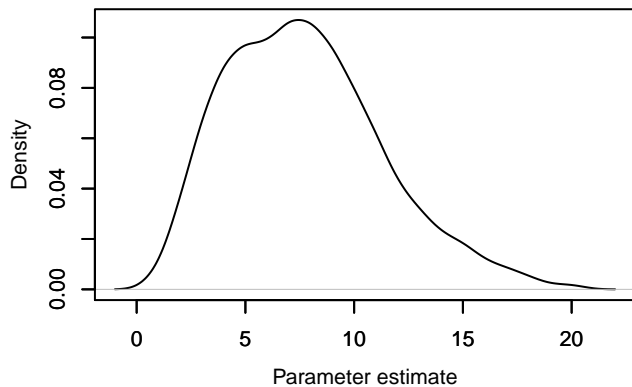
**Density – spp.occ[5]**



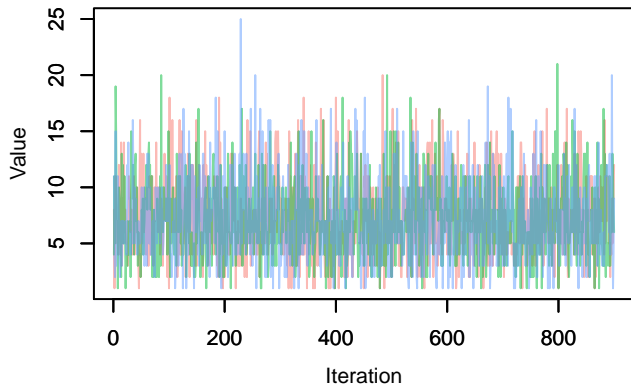
**Trace – spp.occ[6]**



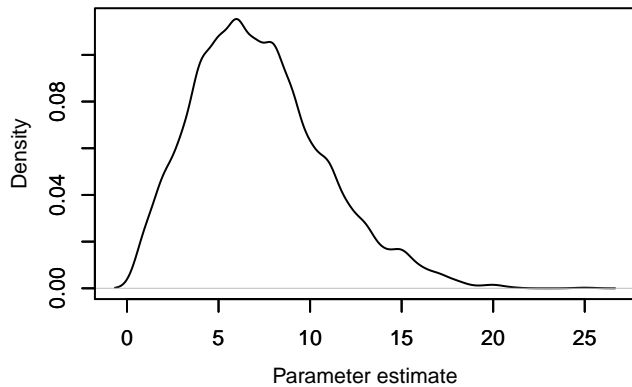
**Density – spp.occ[6]**



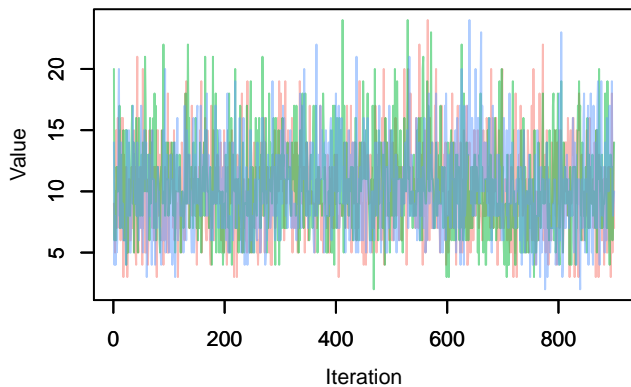
**Trace – spp.occ[7]**



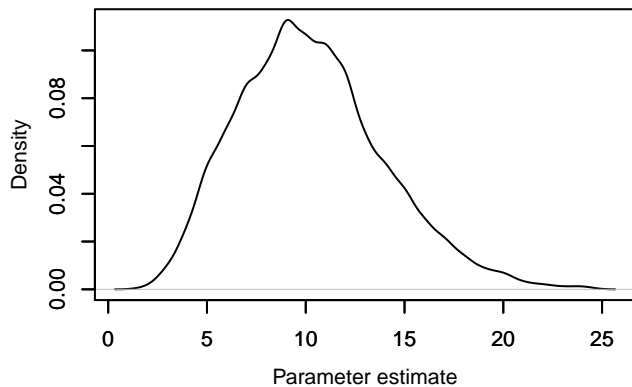
**Density – spp.occ[7]**



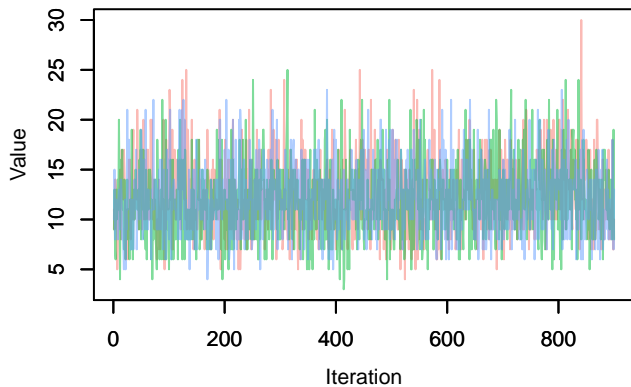
**Trace – spp.occ[8]**



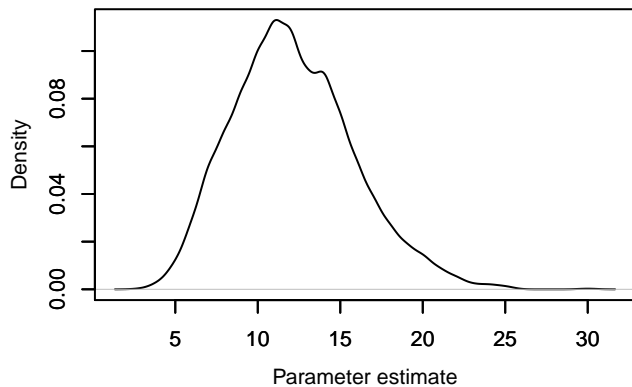
**Density – spp.occ[8]**



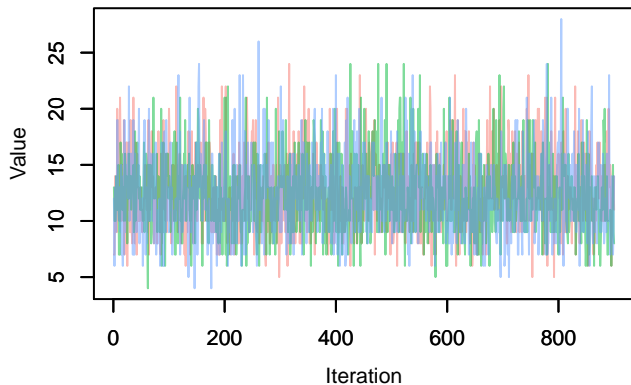
**Trace – spp.occ[9]**



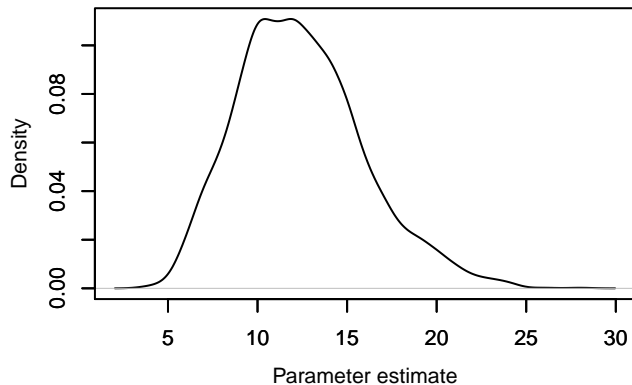
**Density – spp.occ[9]**



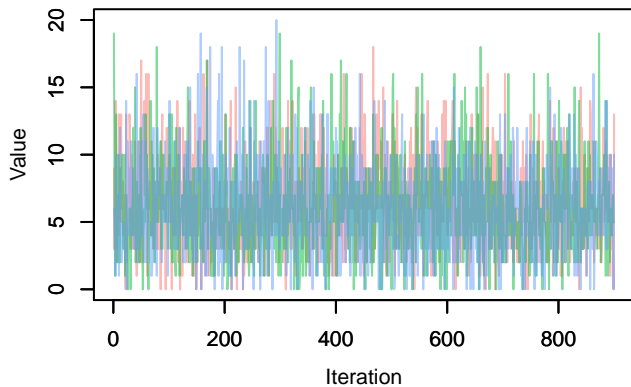
**Trace – spp.occ[10]**



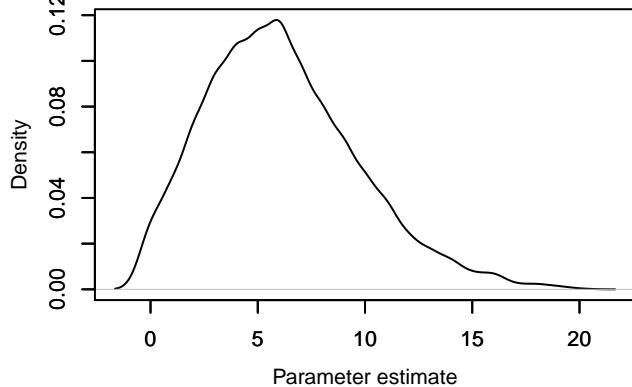
**Density – spp.occ[10]**



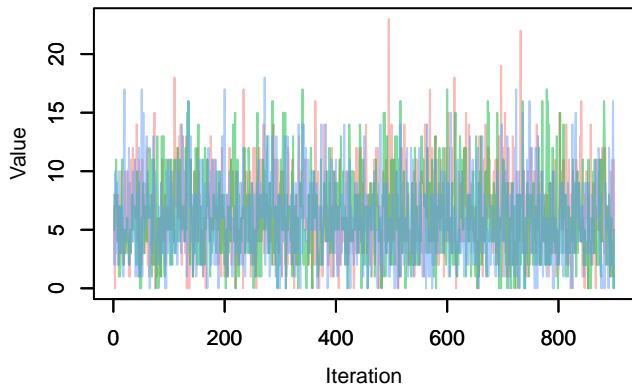
**Trace – spp.occ[11]**



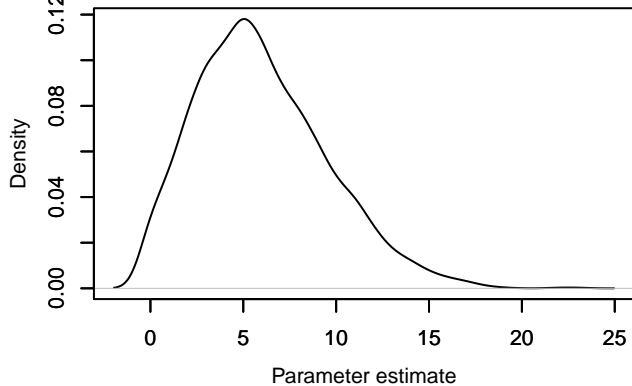
**Density – spp.occ[11]**



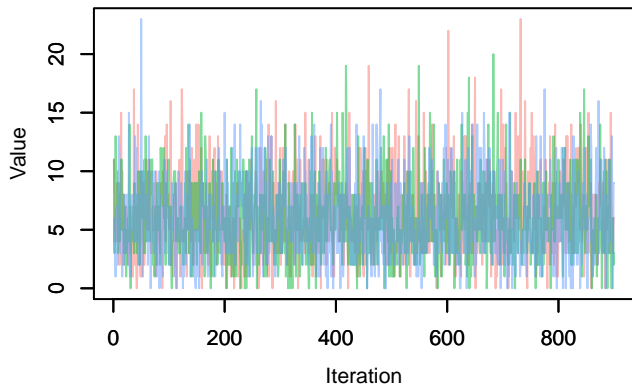
**Trace – spp.occ[12]**



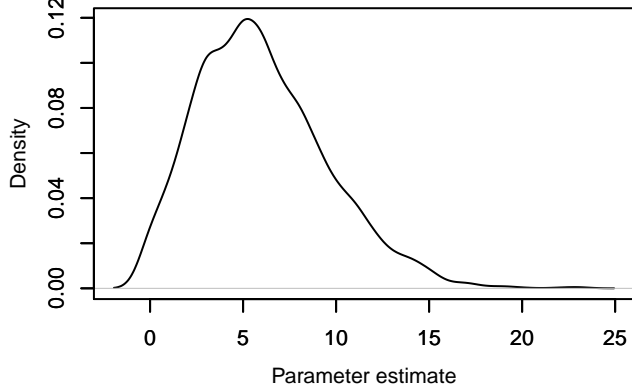
**Density – spp.occ[12]**



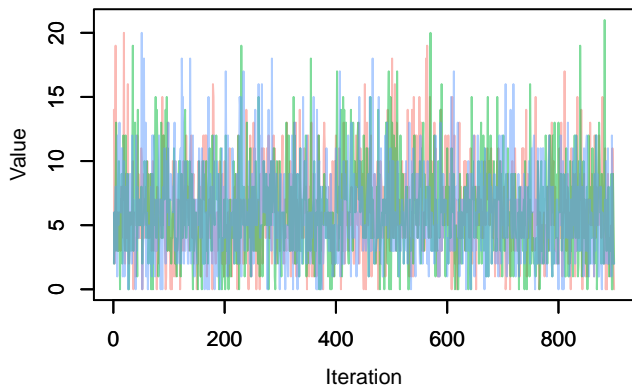
**Trace – spp.occ[13]**



**Density – spp.occ[13]**



**Trace – spp.occ[14]**



**Density – spp.occ[14]**

