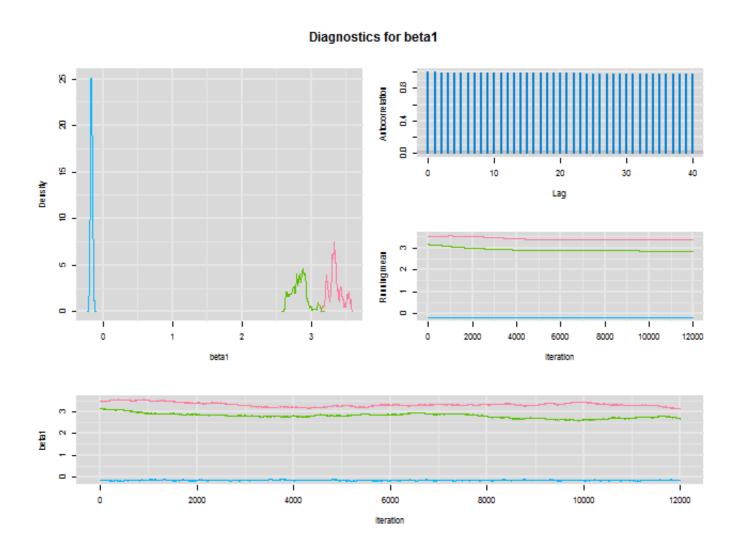
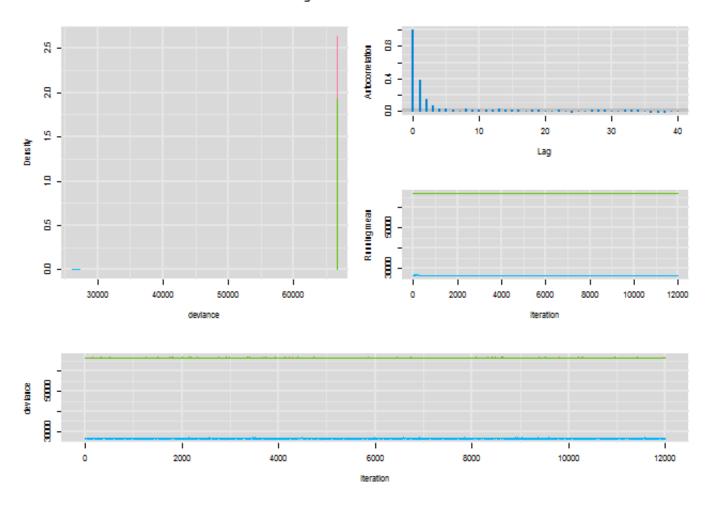
# **MCMC Plots: fit**

### Plots for beta1



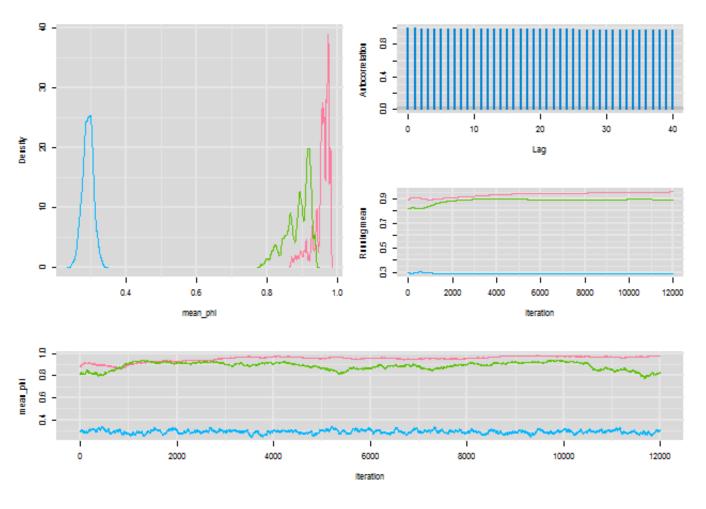
### **Plots for deviance**

#### Diagnostics for deviance



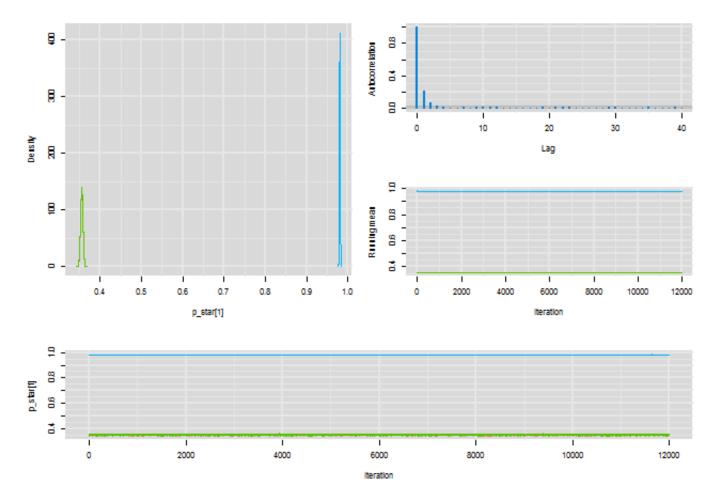
### Plots for mean

#### Diagnostics for mean\_phi

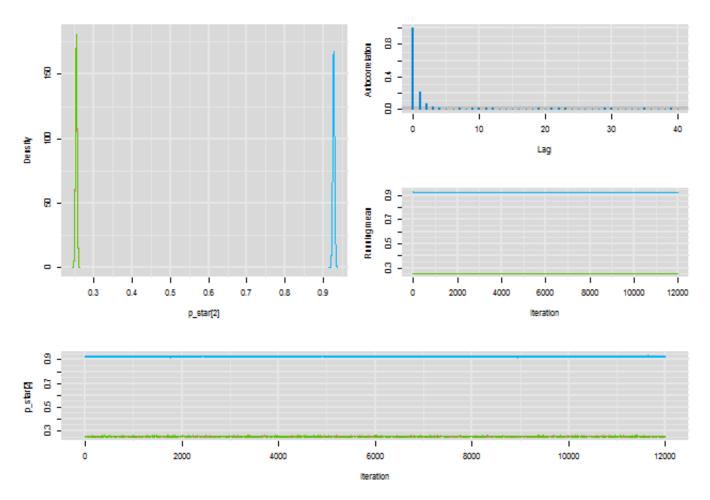


# Plots for p

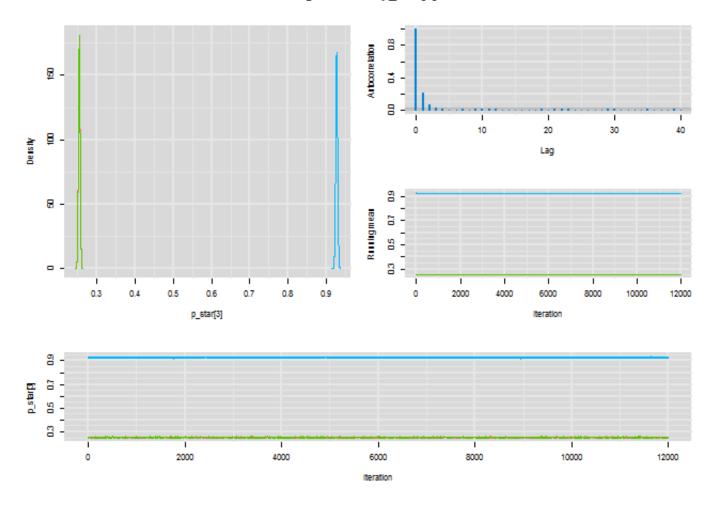
#### Diagnostics for p\_star[1]



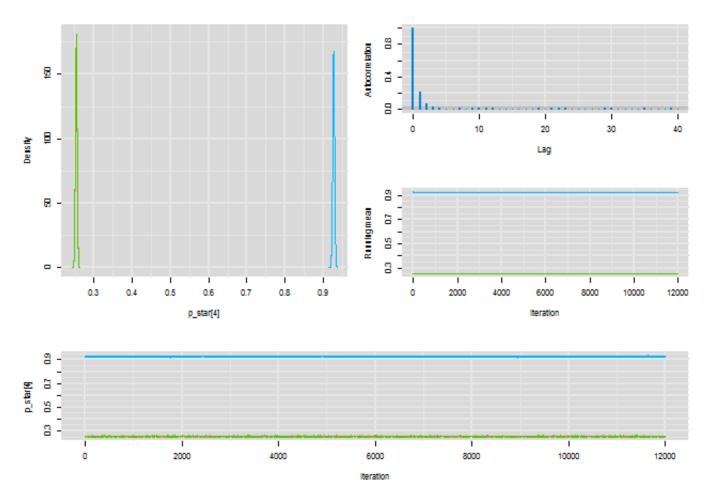
#### Diagnostics for p\_star[2]



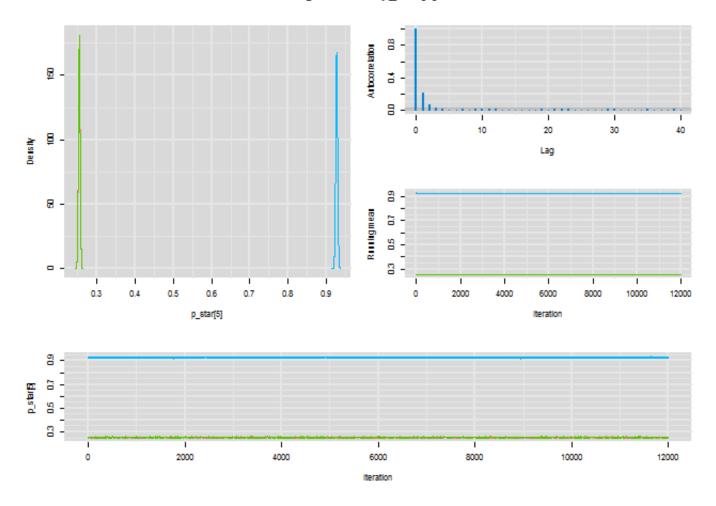
#### Diagnostics for p\_star[3]



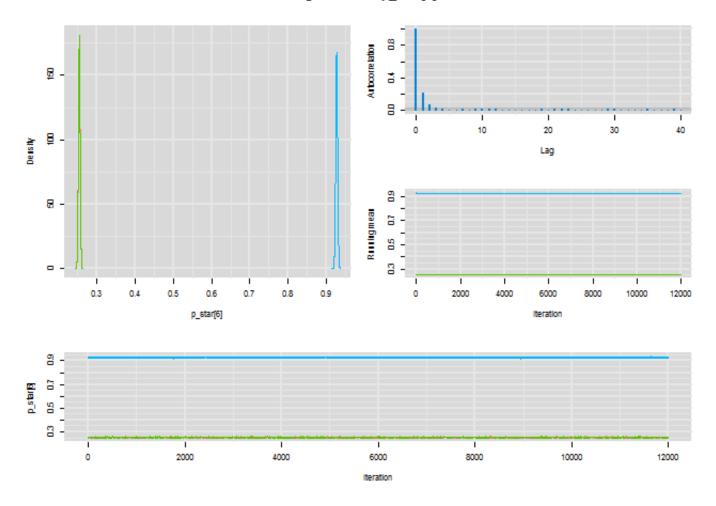
#### Diagnostics for p\_star[4]



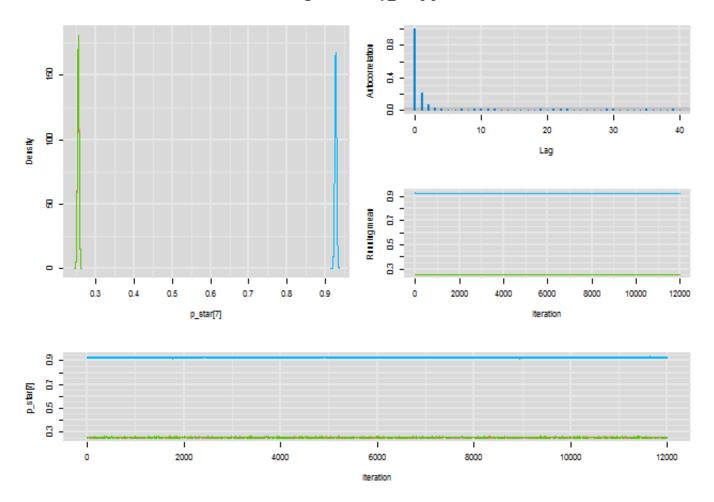
#### Diagnostics for p\_star[5]



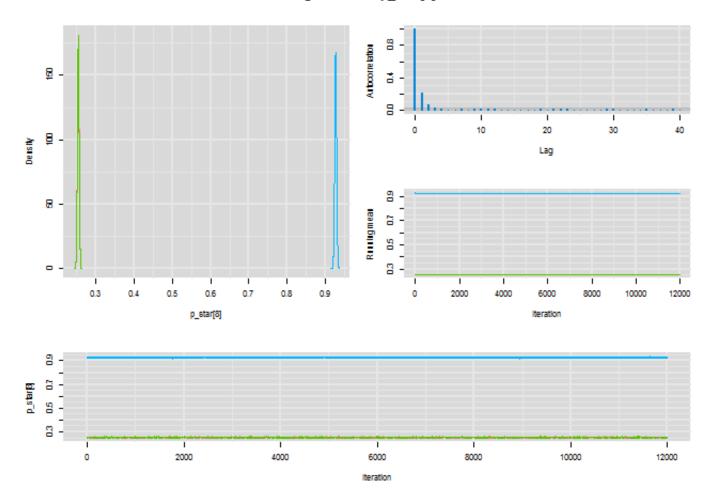
#### Diagnostics for p\_star[6]



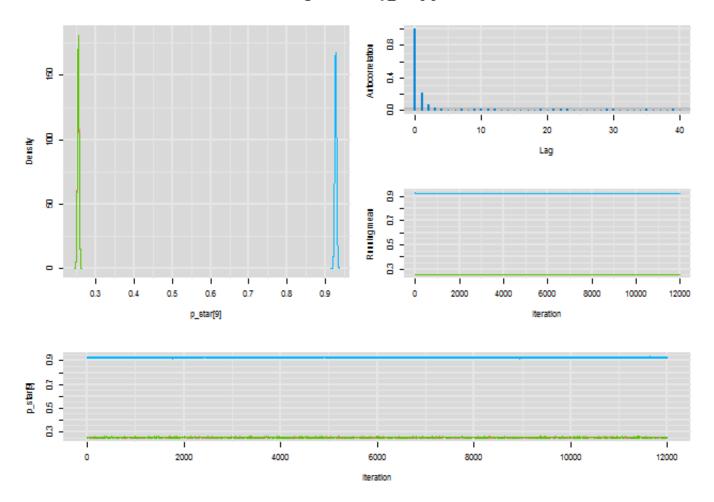
#### Diagnostics for p\_star[7]



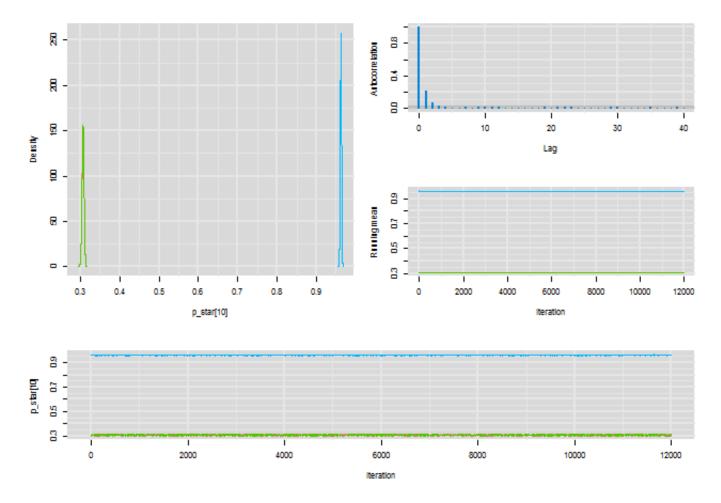
#### Diagnostics for p\_star[8]



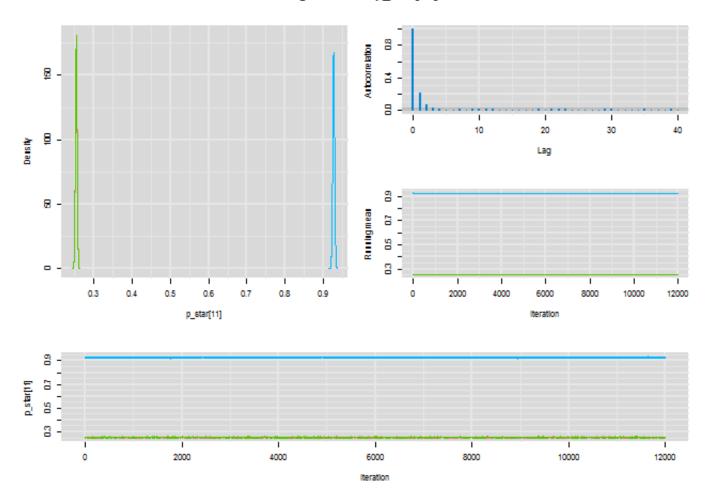
#### Diagnostics for p\_star[9]



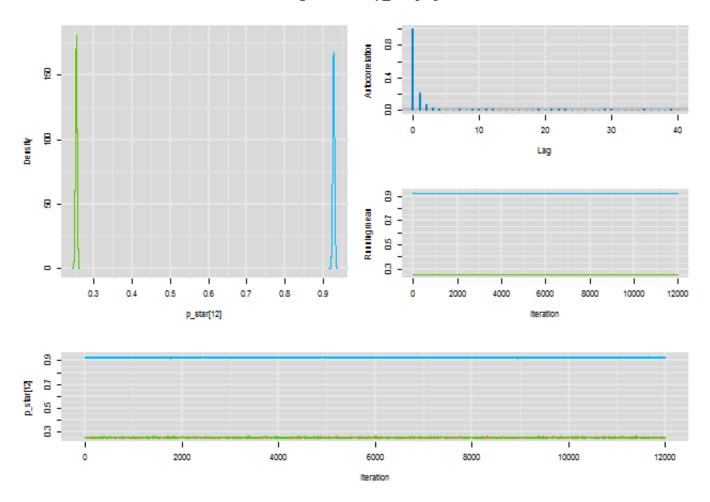
#### Diagnostics for p\_star[10]



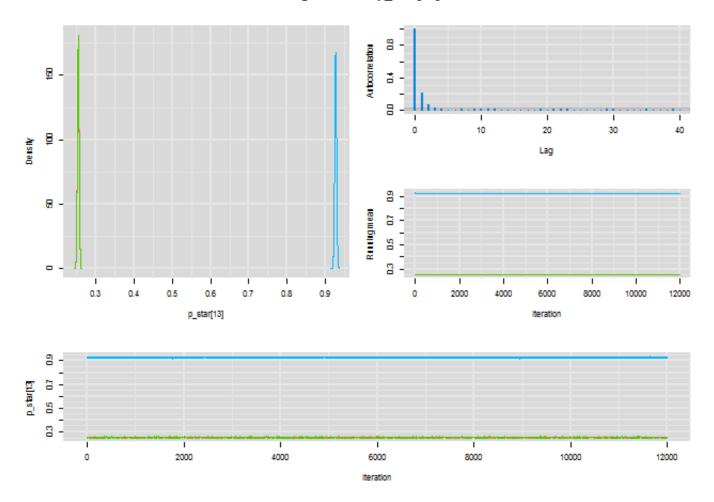
#### Diagnostics for p\_star[11]



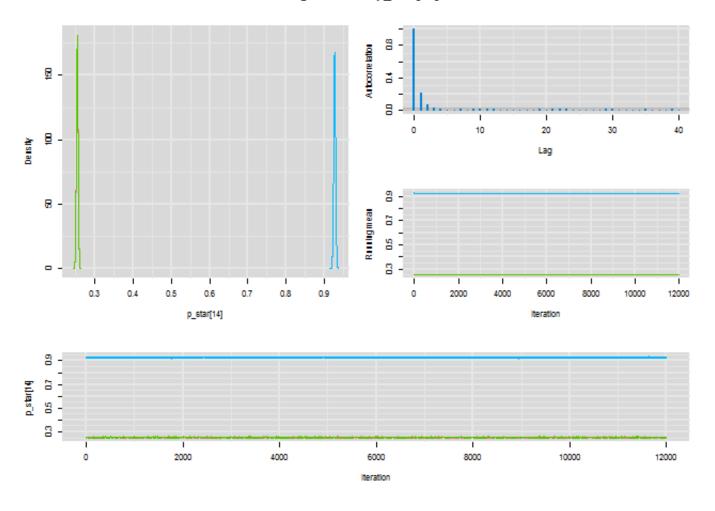
#### Diagnostics for p\_star[12]



#### Diagnostics for p\_star[13]

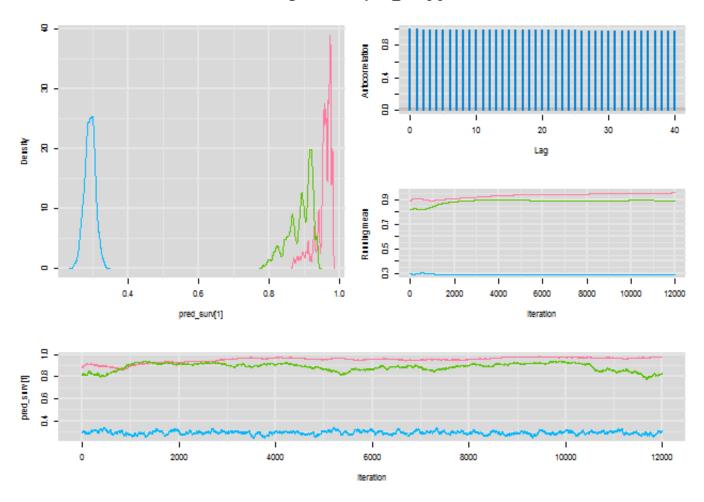


#### Diagnostics for p\_star[14]

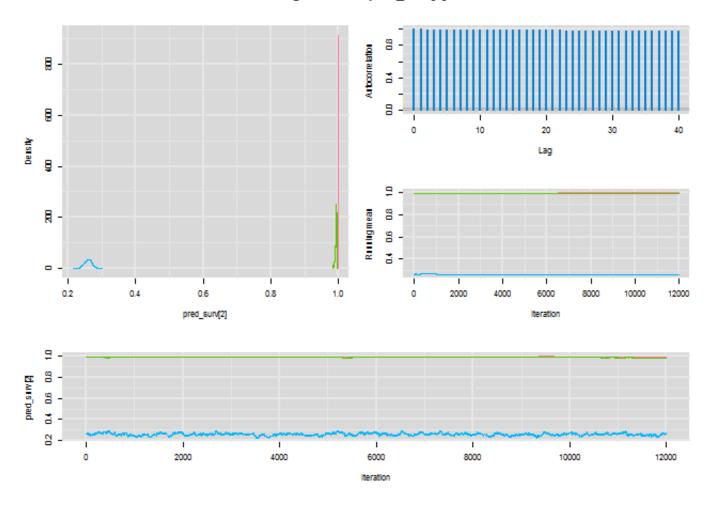


# **Plots for pred**

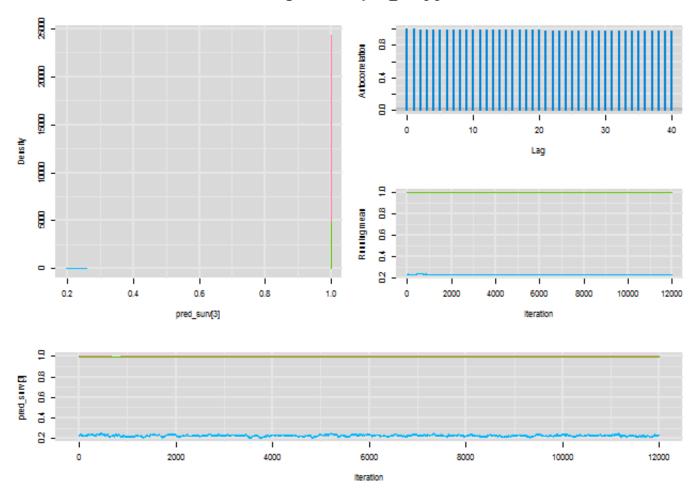
#### Diagnostics for pred\_surv[1]



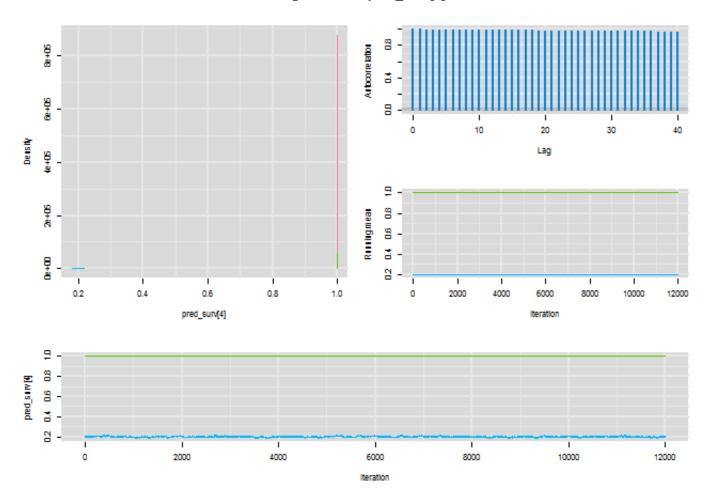
#### Diagnostics for pred\_surv[2]



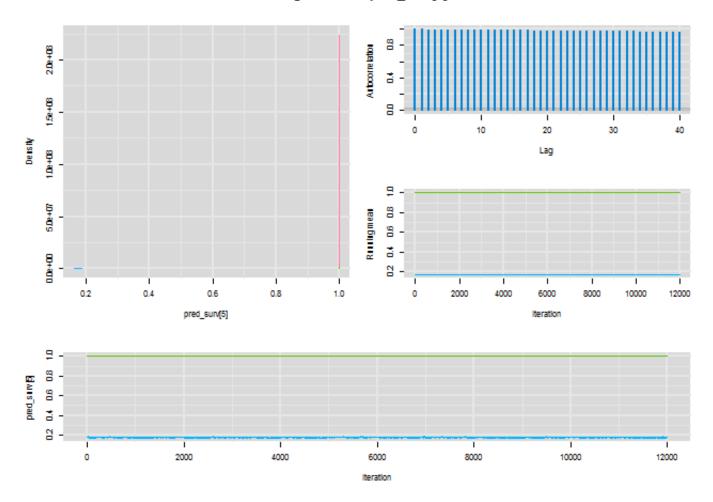
#### Diagnostics for pred\_surv[3]



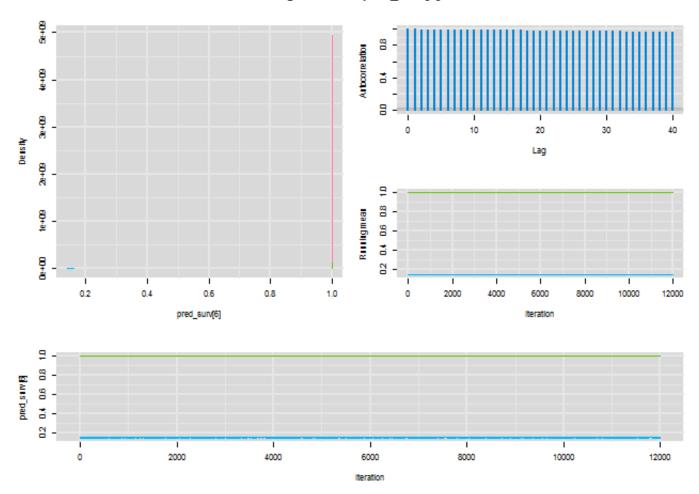
#### Diagnostics for pred\_surv[4]



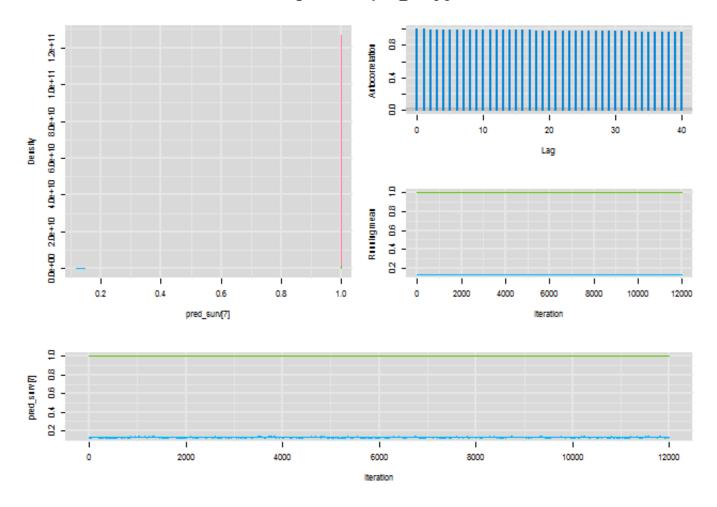
#### Diagnostics for pred\_surv[5]



#### Diagnostics for pred\_surv[6]



#### Diagnostics for pred\_surv[7]



#### Diagnostics for pred\_surv[8]

