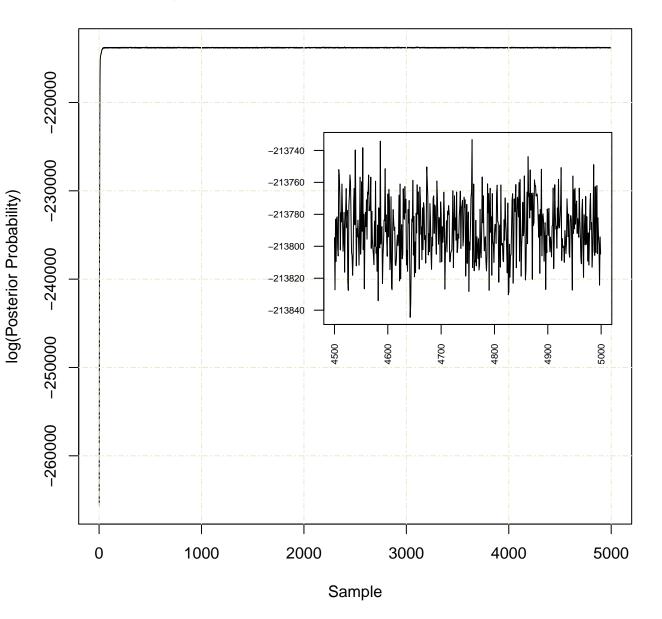
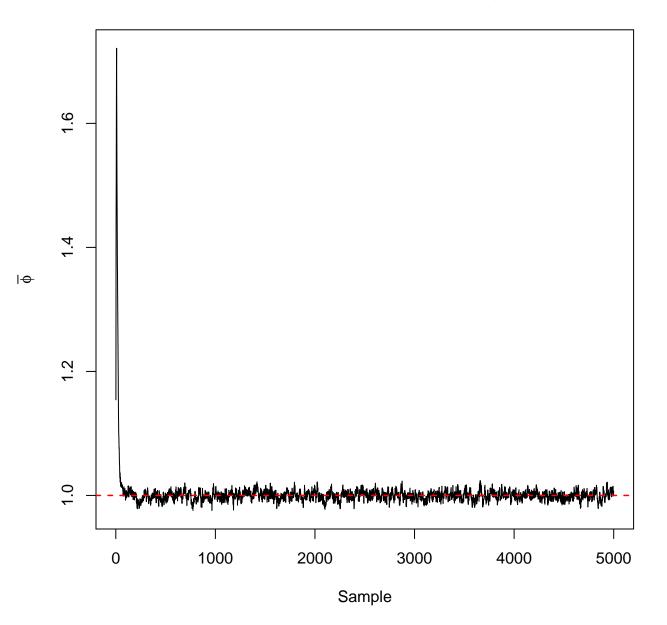
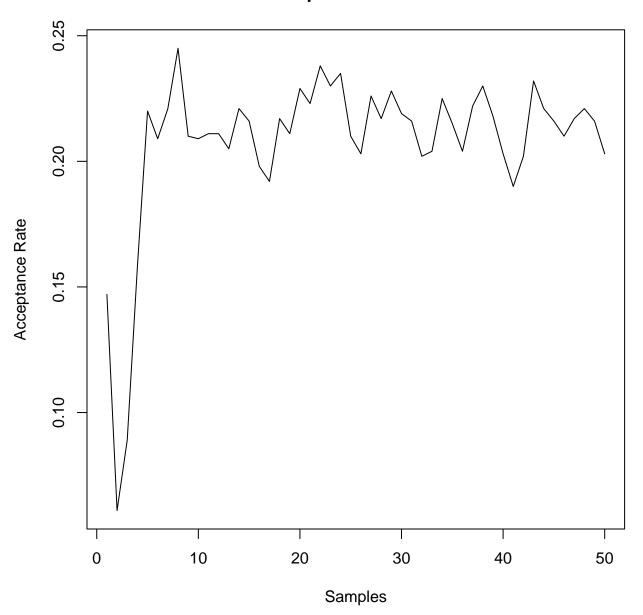
### log(Posterior Probability): -213788.869185782



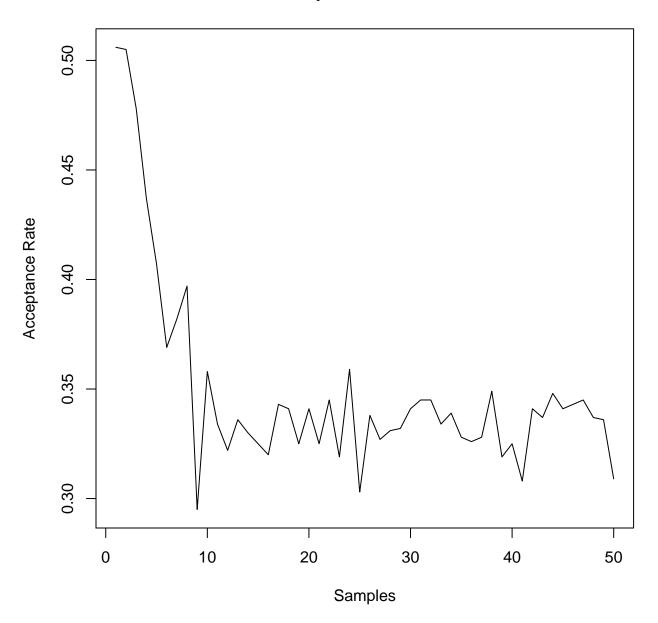
# Trace of the Expected value of $\phi$



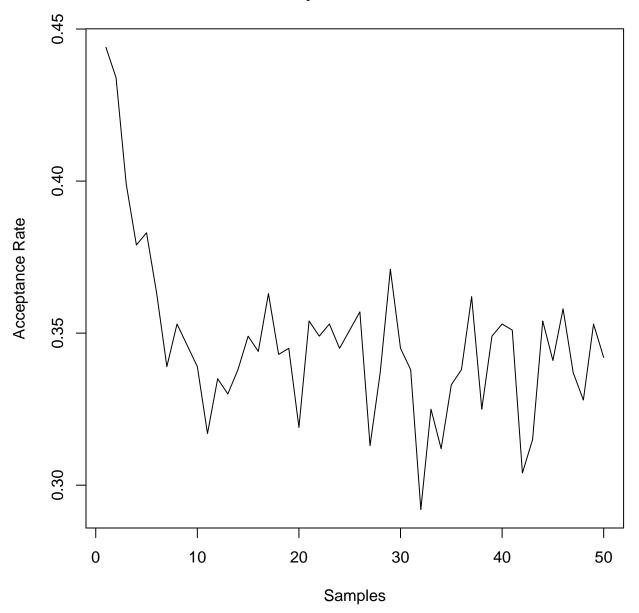
# **Acceptace Rate for A**



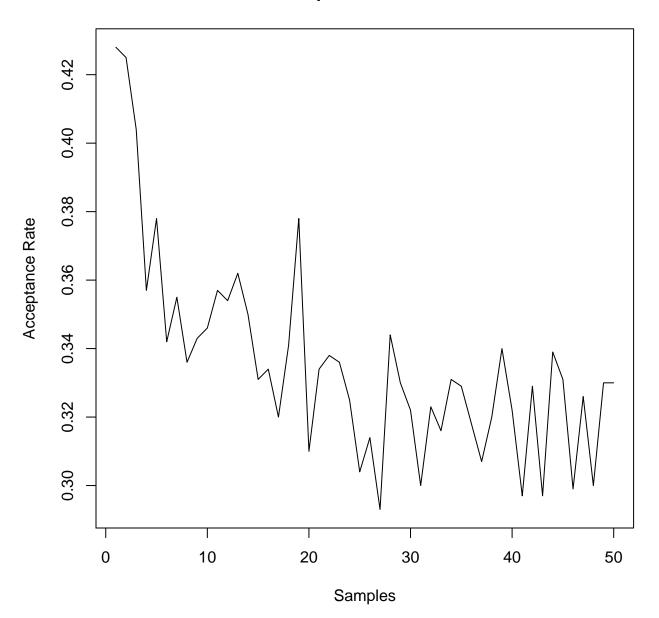
# **Acceptace Rate for C**



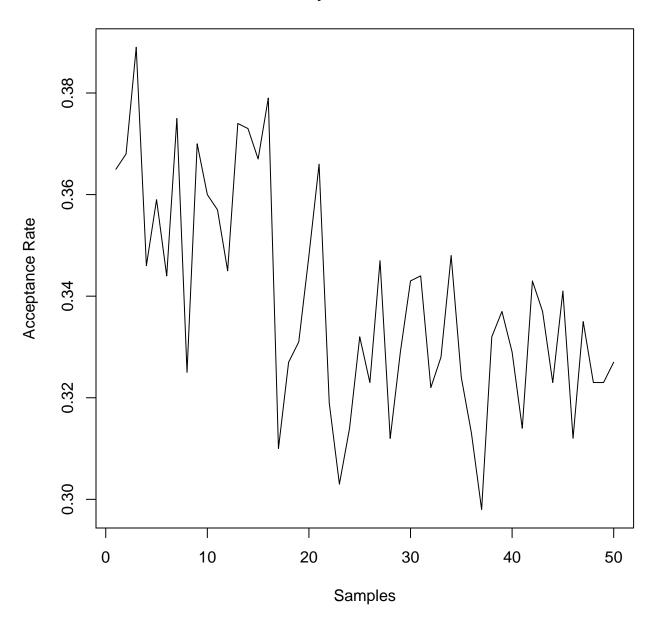
# **Acceptace Rate for D**



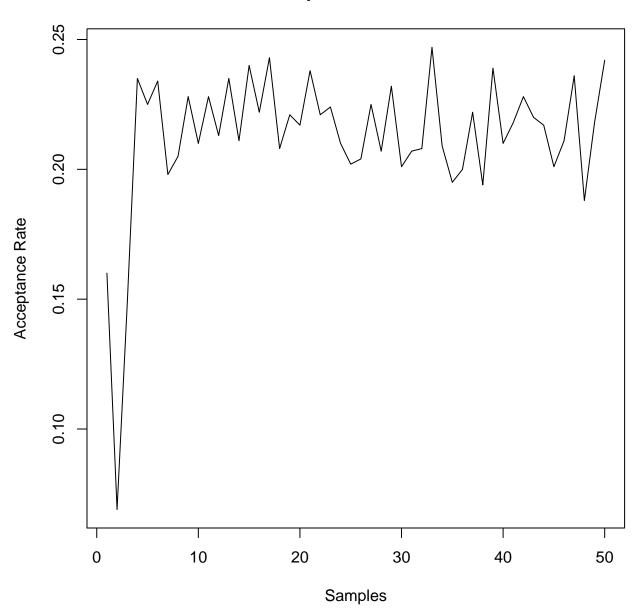
# Acceptace Rate for E



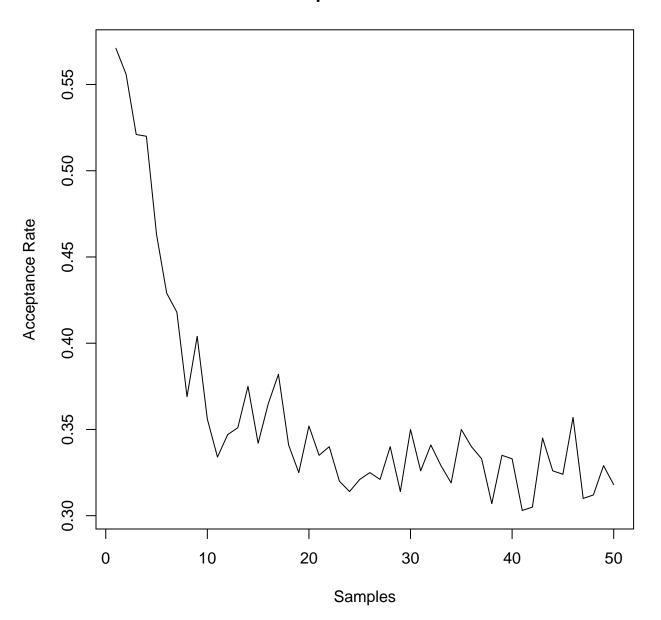
# **Acceptace Rate for F**



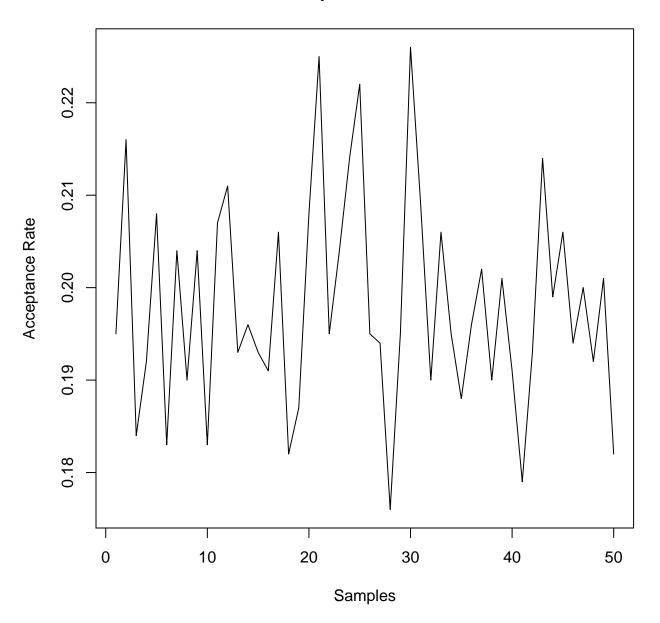
# **Acceptace Rate for G**



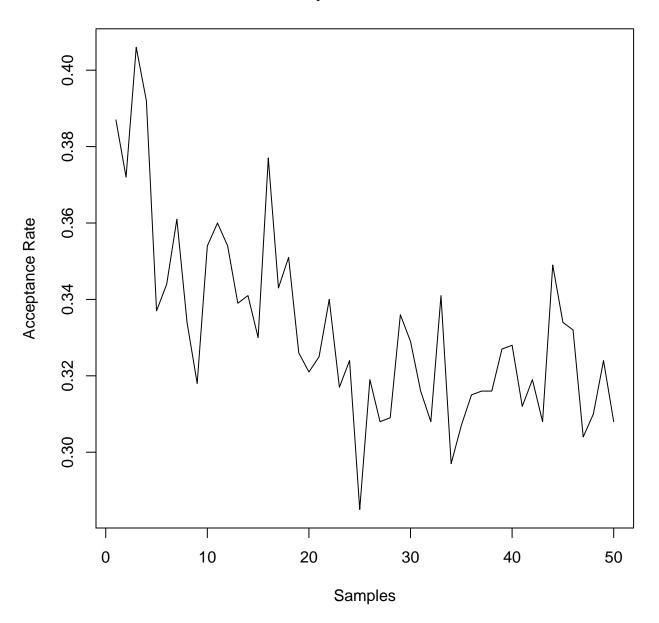
# Acceptace Rate for H



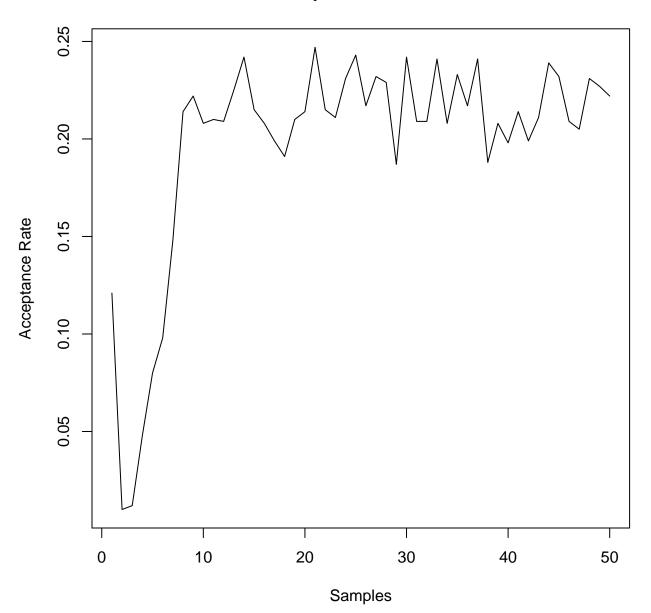
# Acceptace Rate for I



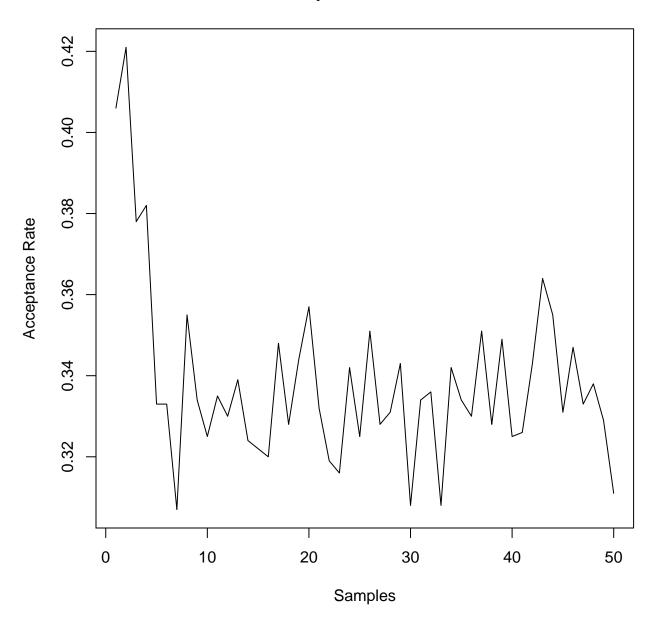
# **Acceptace Rate for K**



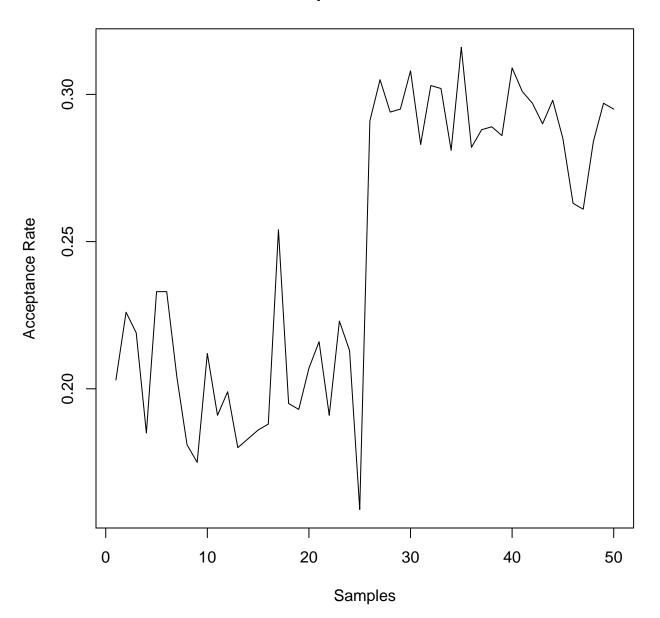
# Acceptace Rate for L



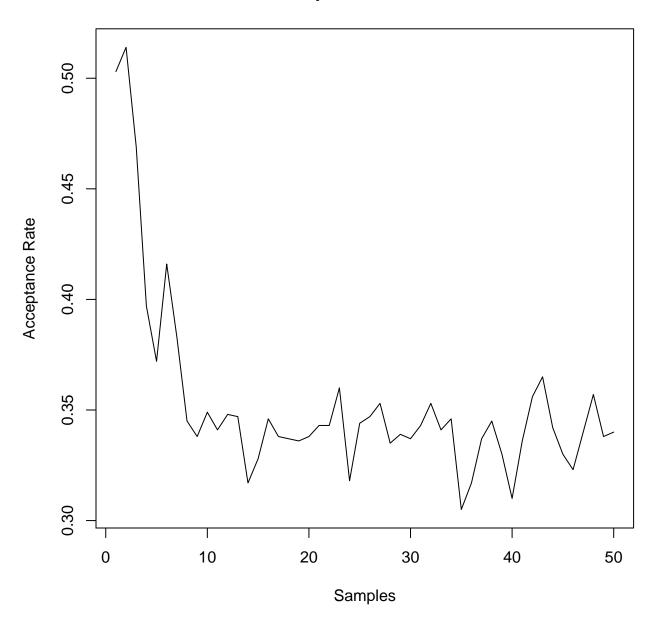
# Acceptace Rate for N



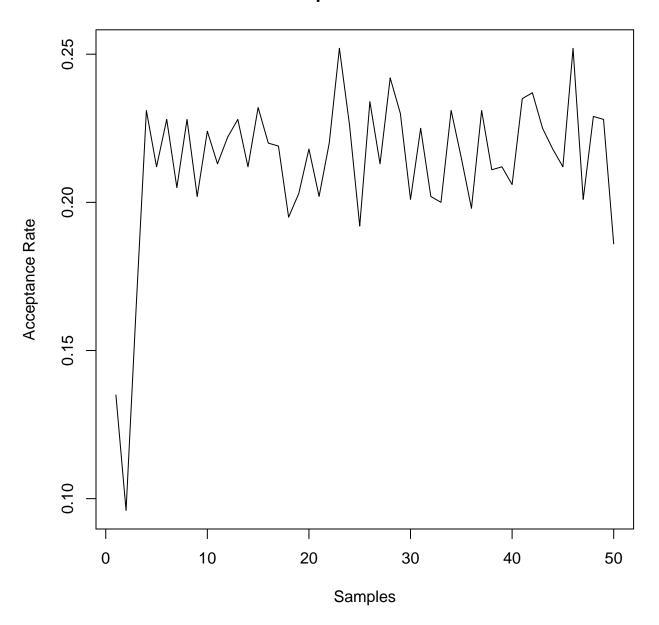
# **Acceptace Rate for P**



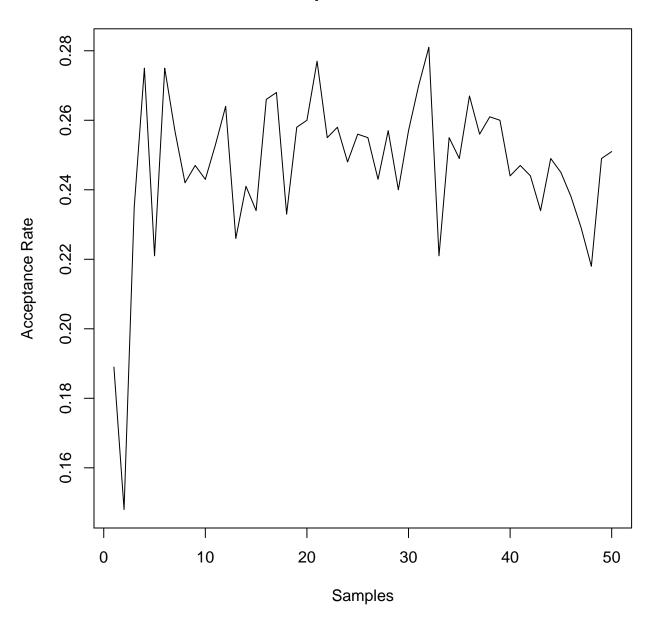
# **Acceptace Rate for Q**



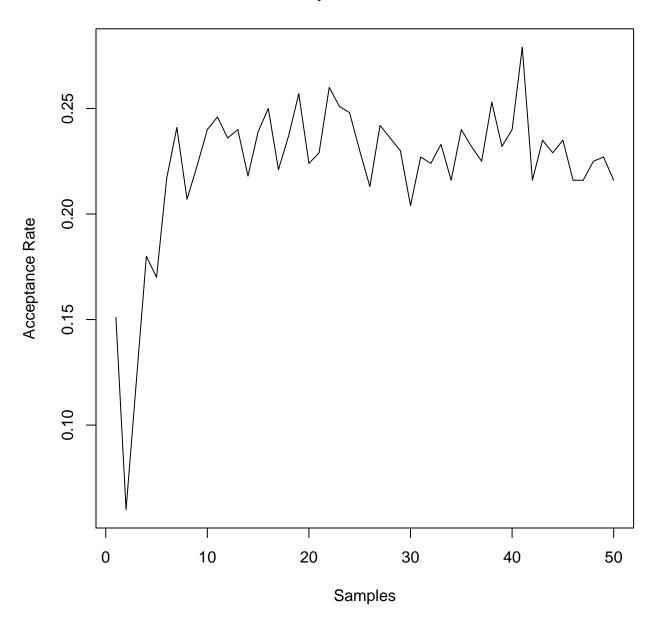
# Acceptace Rate for R



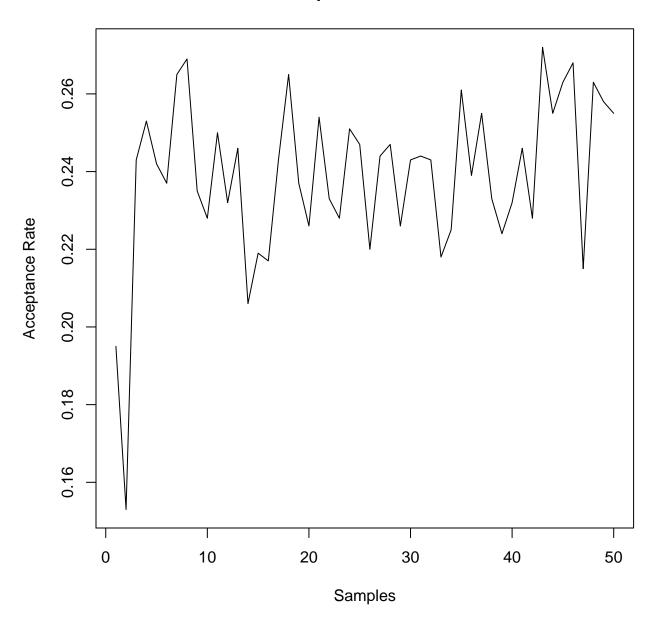
# **Acceptace Rate for S**



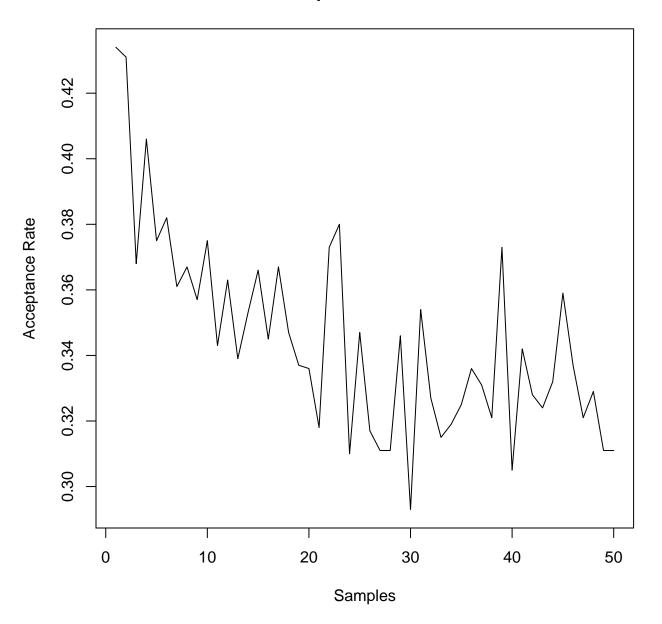
# **Acceptace Rate for T**



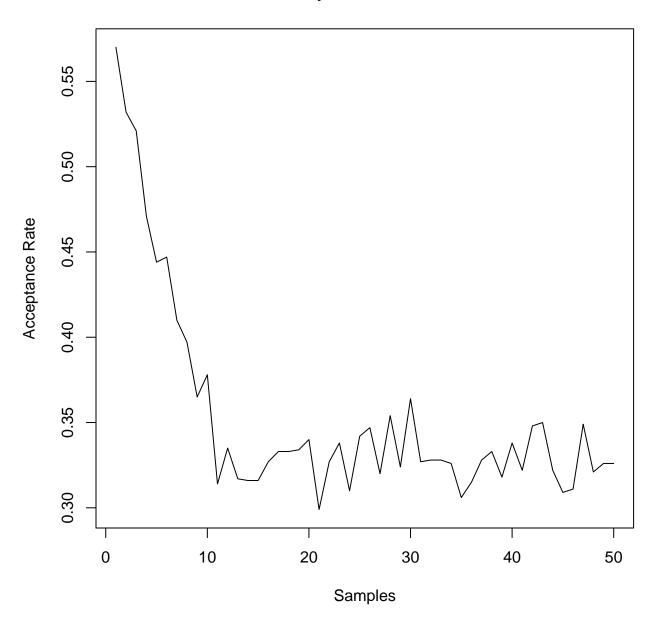
# Acceptace Rate for V



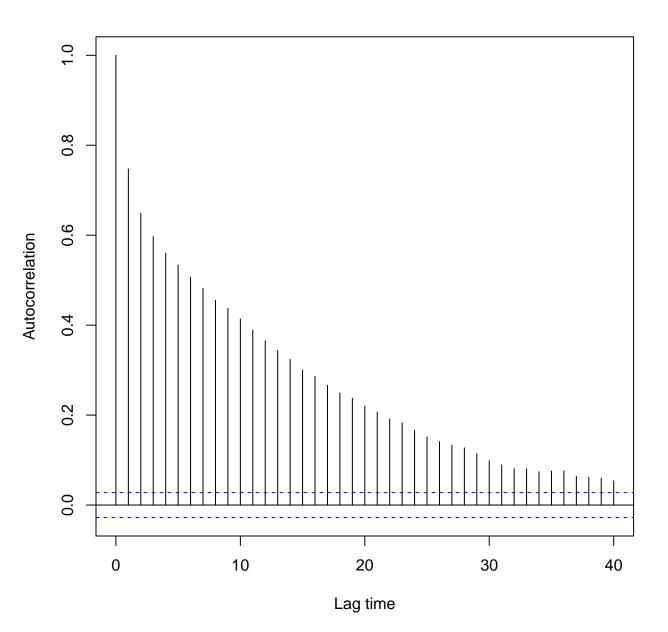
# **Acceptace Rate for Y**



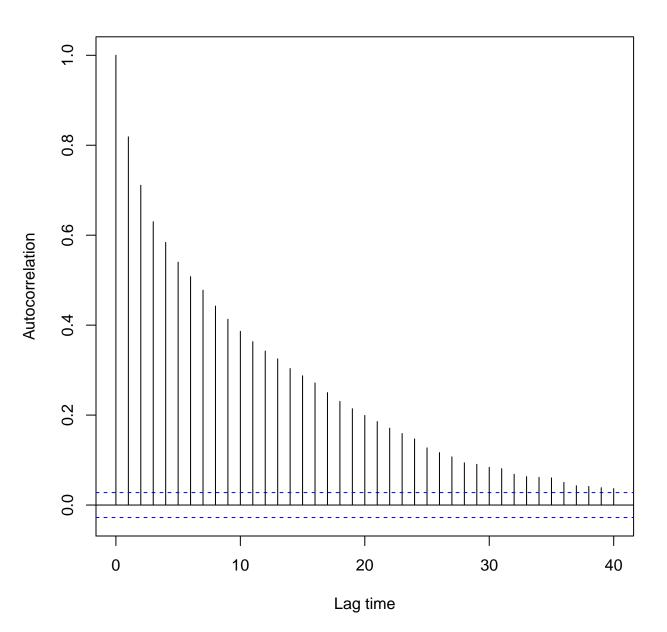
# **Acceptace Rate for Z**



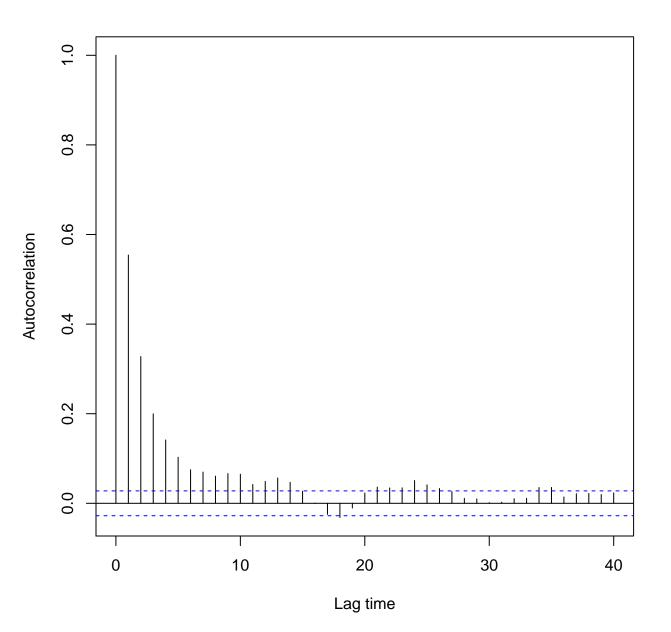
### **Selection A GCA Mixture: 1**



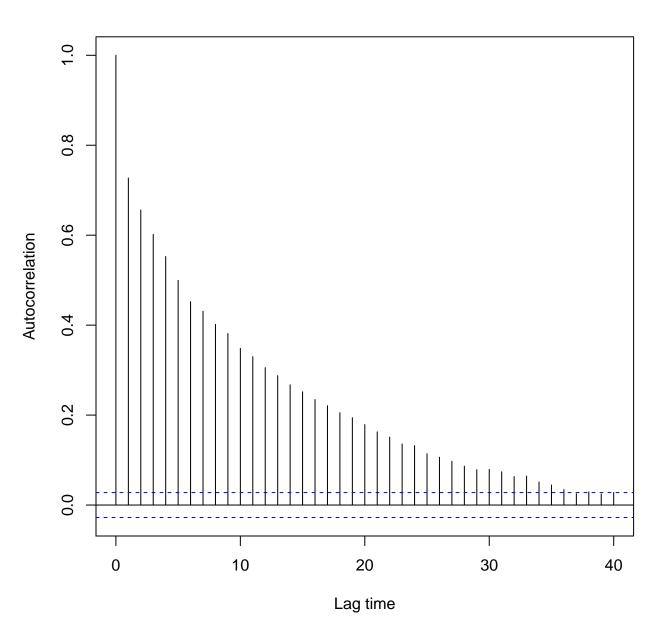
### **Selection A GCC Mixture: 1**



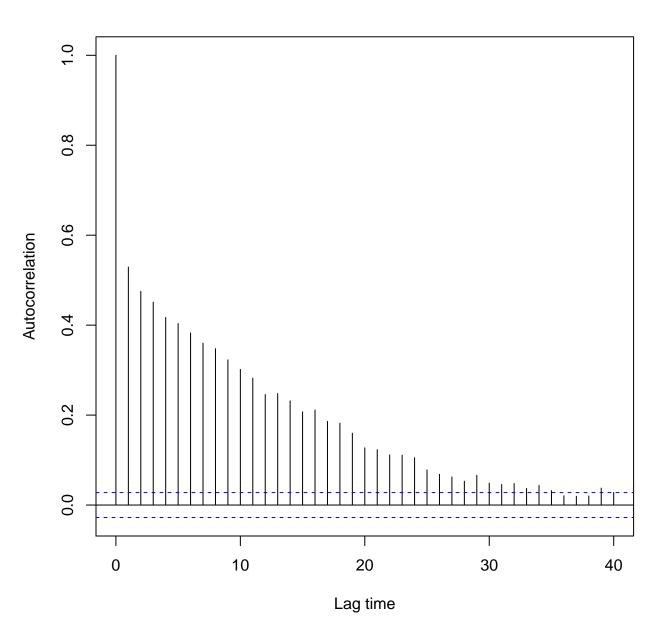
# **Selection A GCG Mixture: 1**



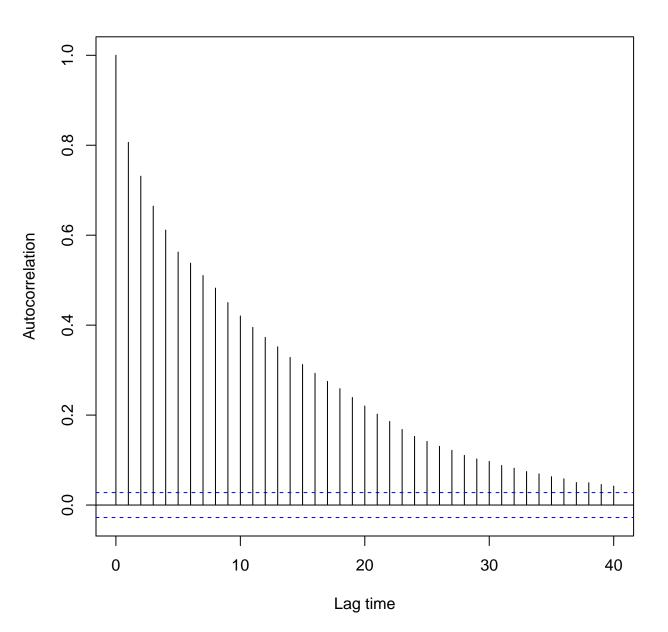
# **Selection C TGC Mixture: 1**



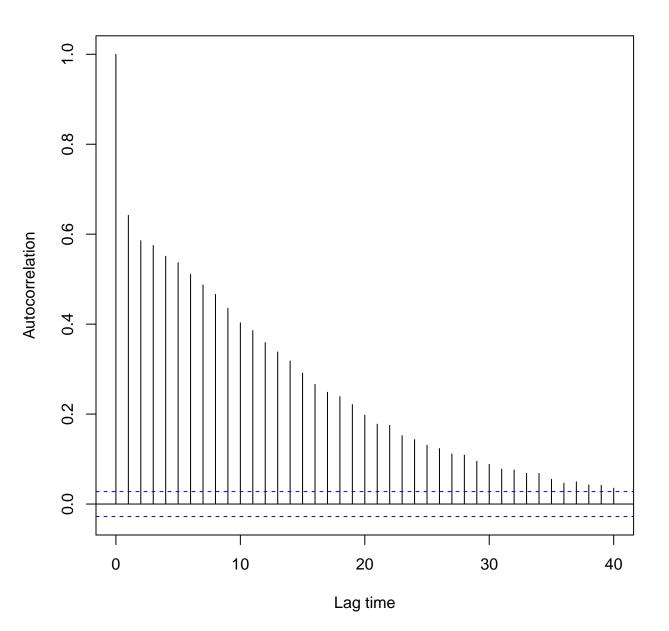
# **Selection D GAC Mixture: 1**



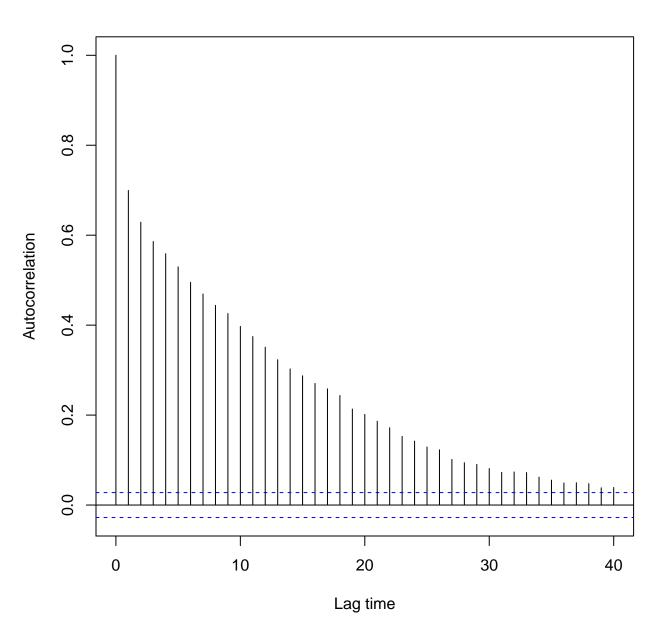
### **Selection E GAA Mixture: 1**



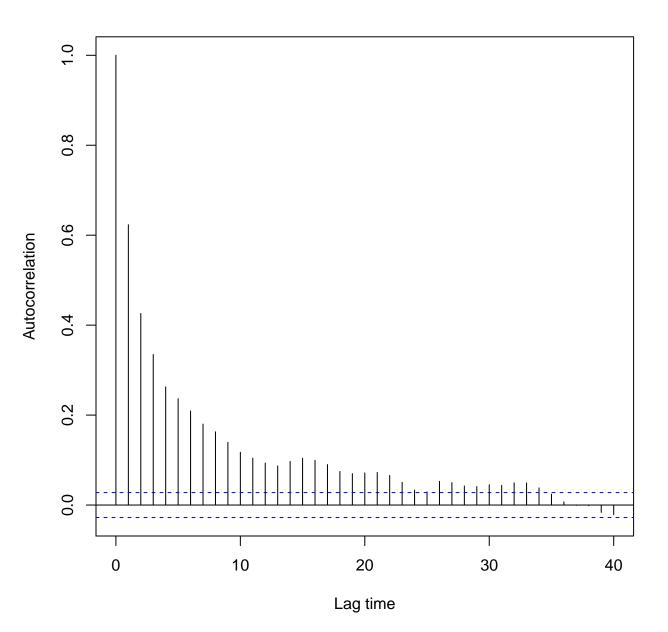
# **Selection F TTC Mixture: 1**



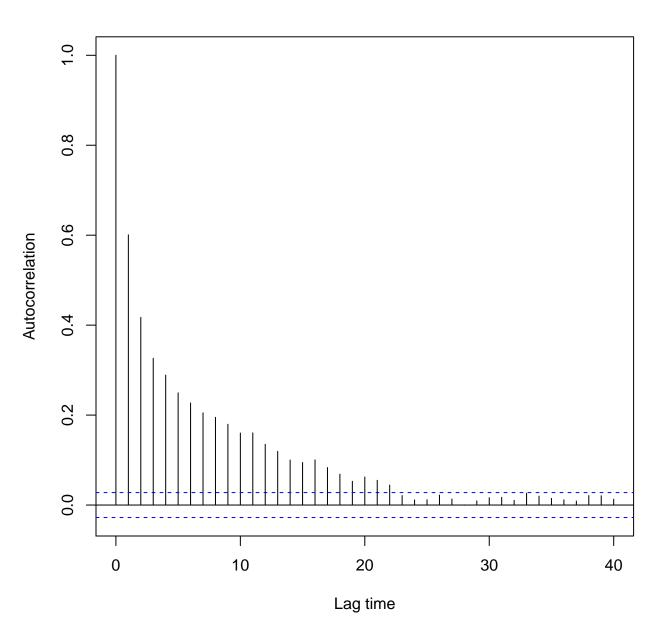
# **Selection G GGA Mixture: 1**



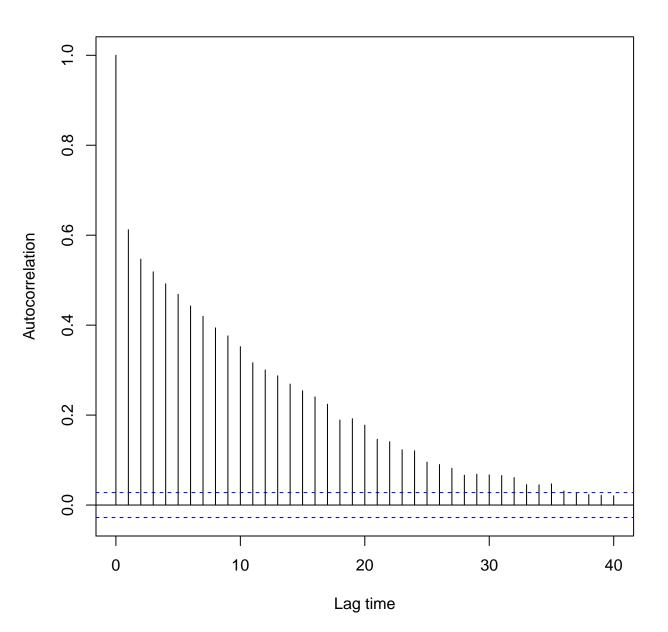
# **Selection G GGC Mixture: 1**



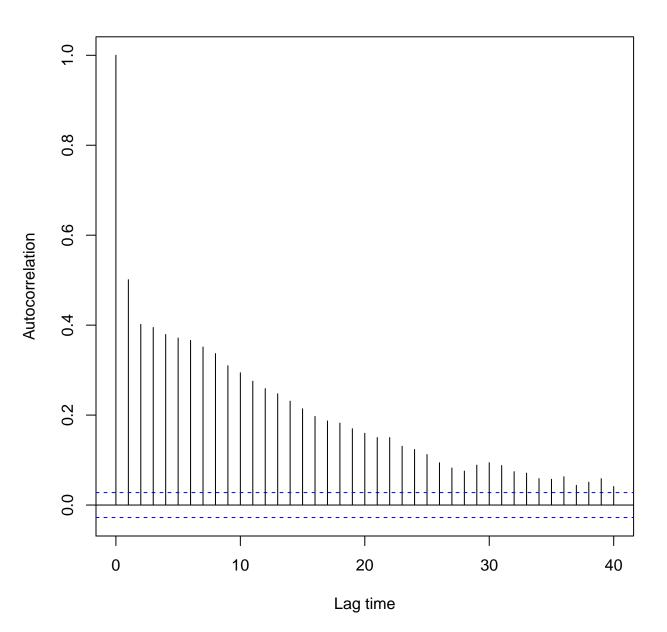
# **Selection G GGG Mixture: 1**



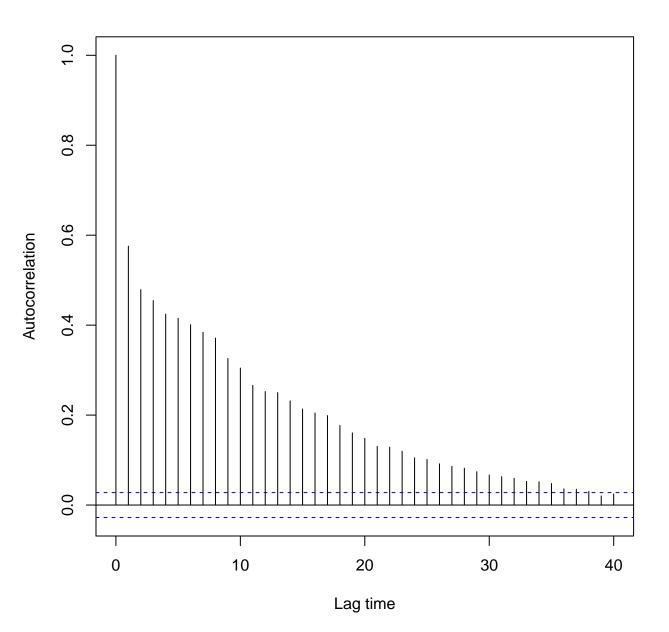
# **Selection H CAC Mixture: 1**



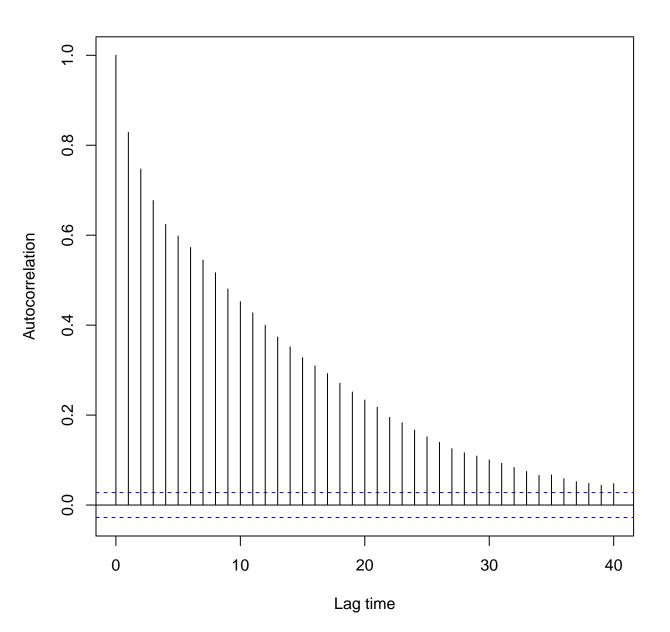
# **Selection I ATA Mixture: 1**



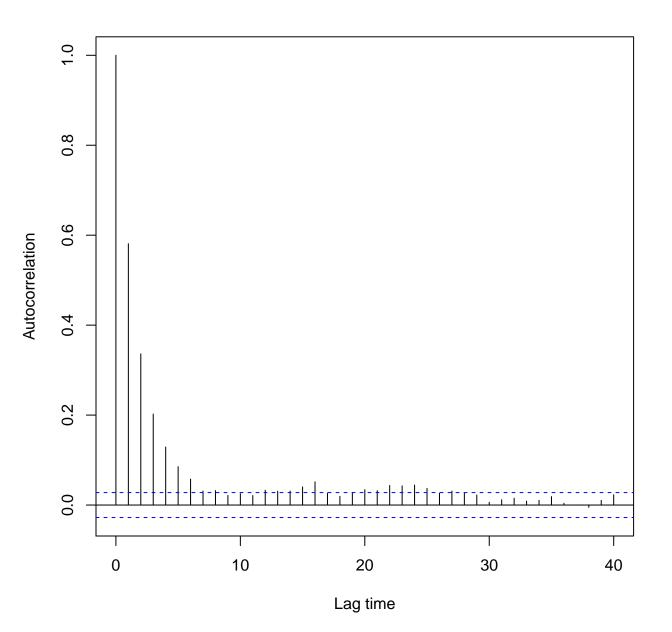
# **Selection I ATC Mixture: 1**



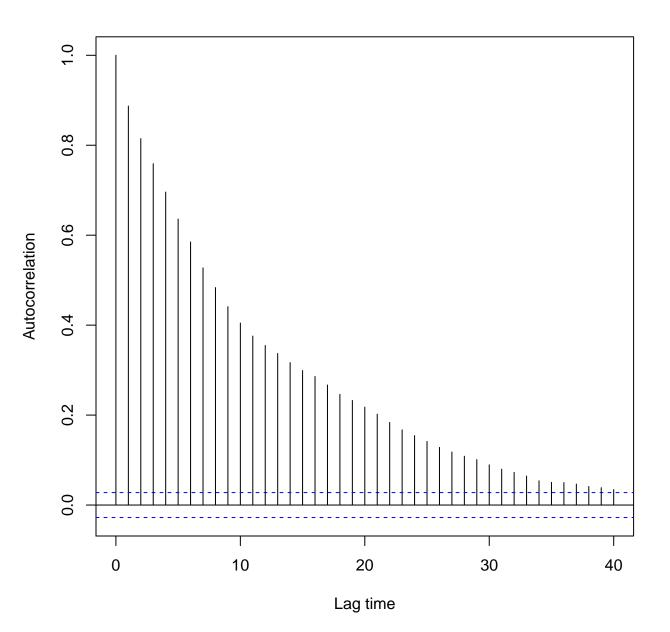
### **Selection K AAA Mixture: 1**



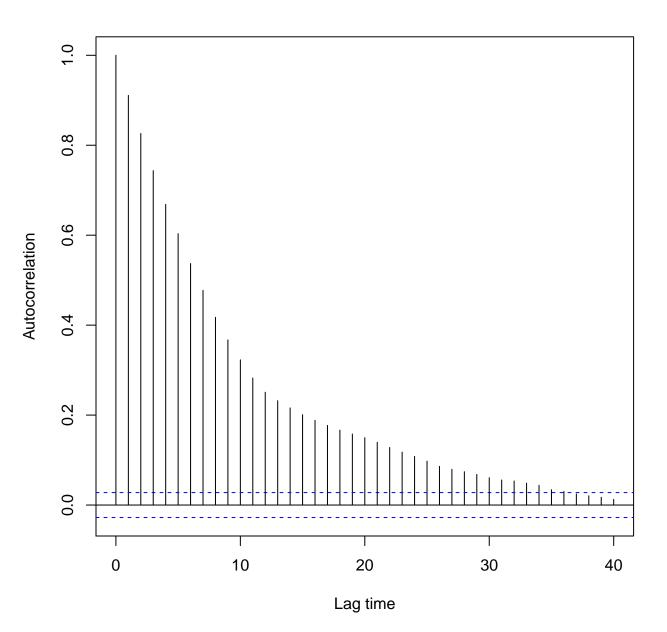
### **Selection L CTA Mixture: 1**



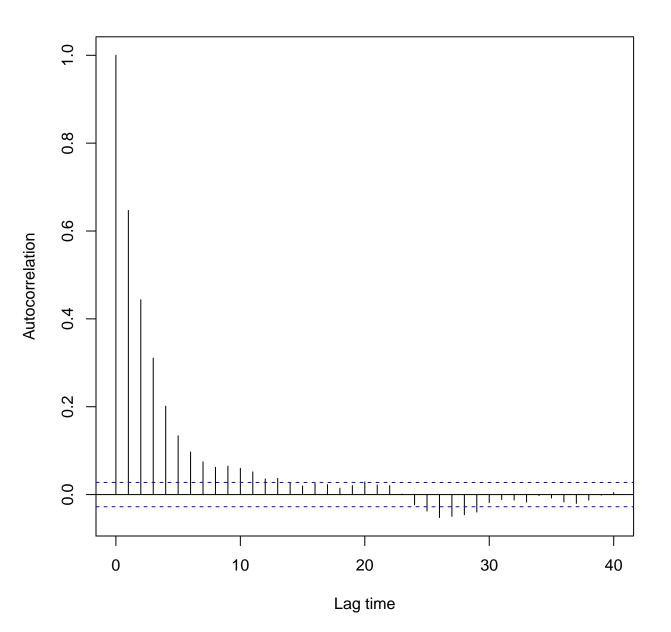
# **Selection L CTC Mixture: 1**



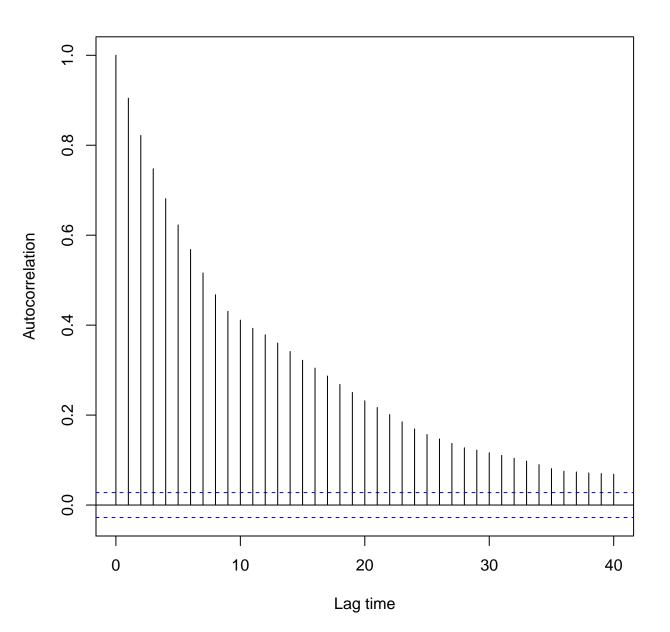
# **Selection L CTG Mixture: 1**



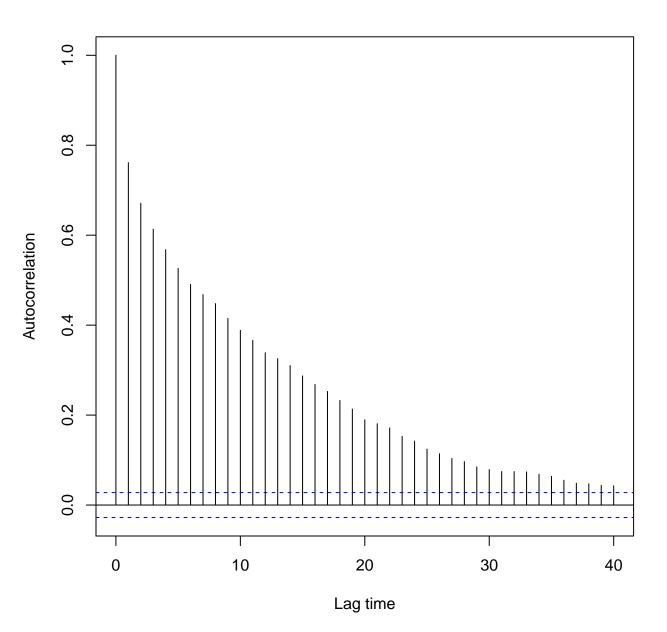
# **Selection L CTT Mixture: 1**



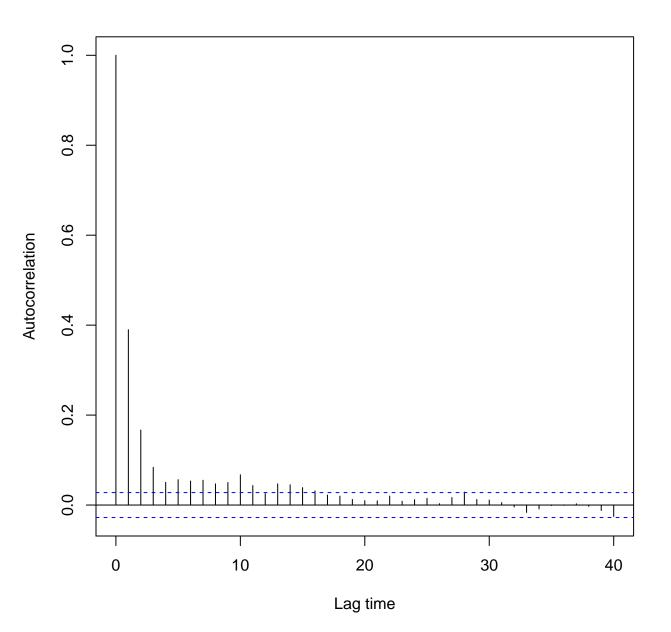
#### **Selection L TTA Mixture: 1**



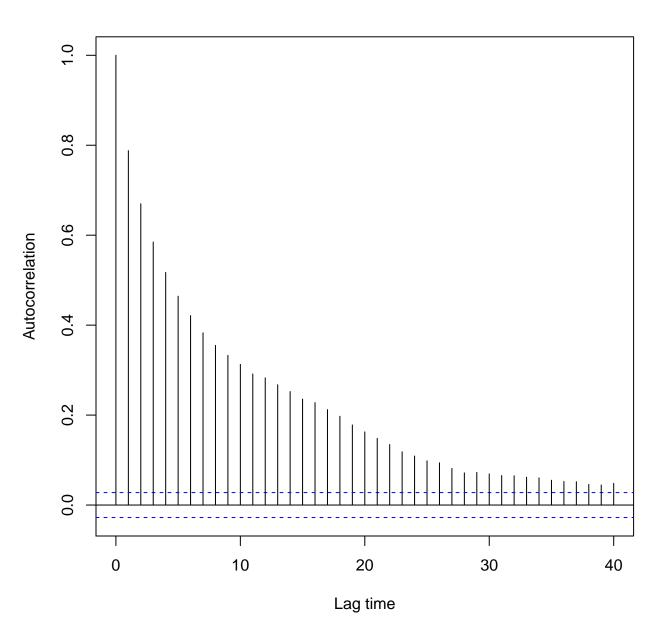
# **Selection N AAC Mixture: 1**



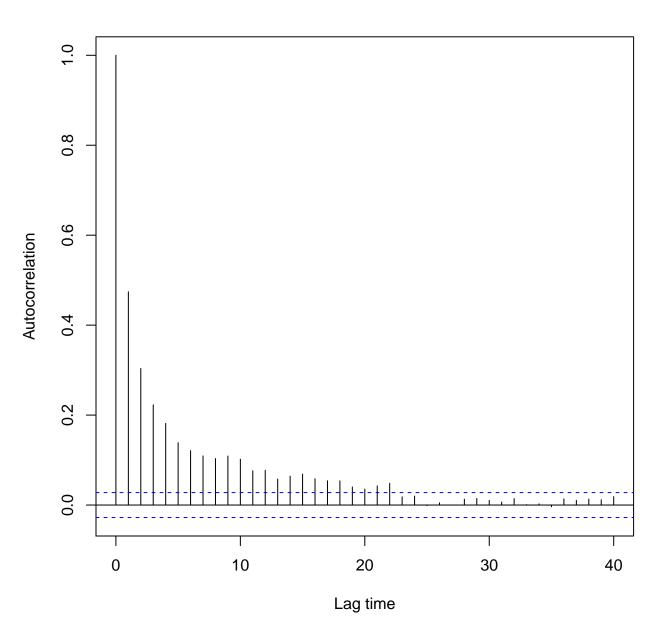
# **Selection P CCA Mixture: 1**



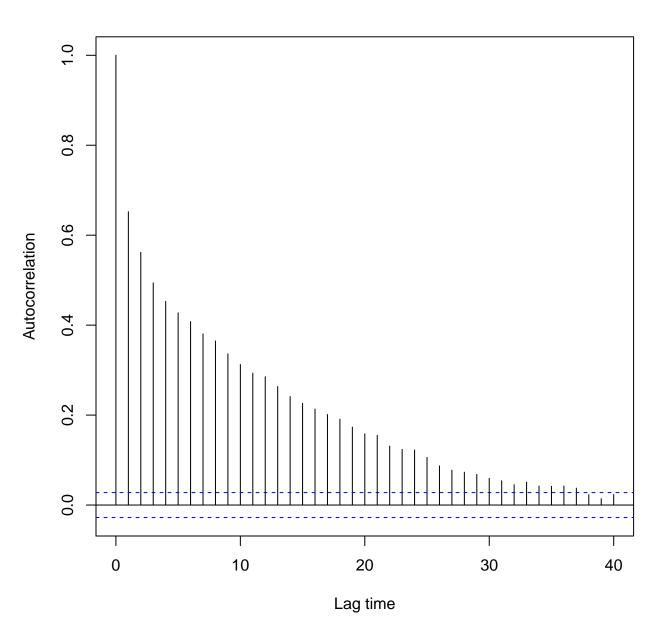
#### **Selection P CCC Mixture: 1**



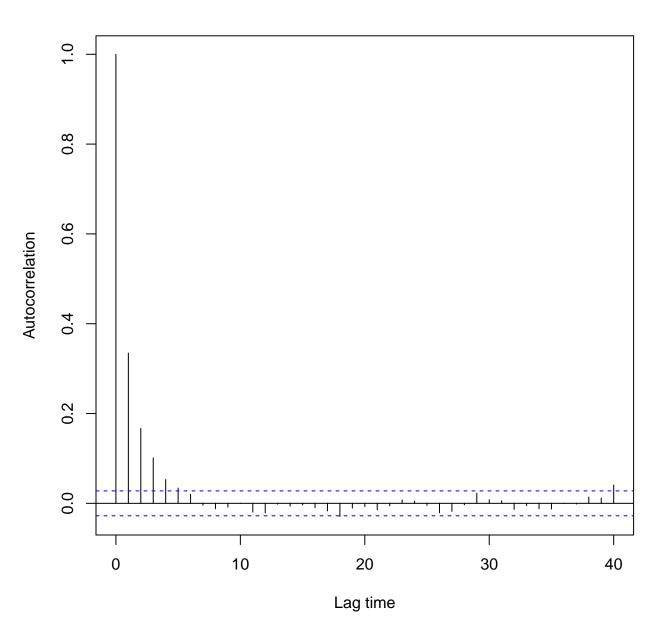
# **Selection P CCG Mixture: 1**



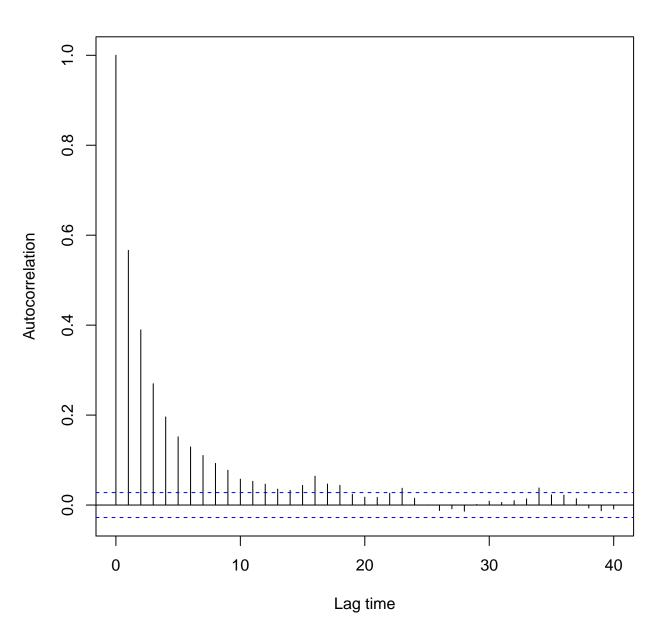
# **Selection Q CAA Mixture: 1**



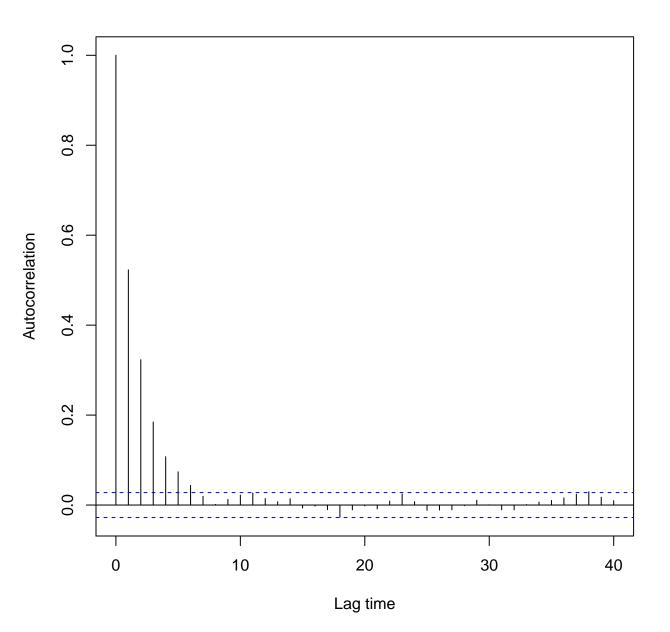
#### **Selection R AGA Mixture: 1**



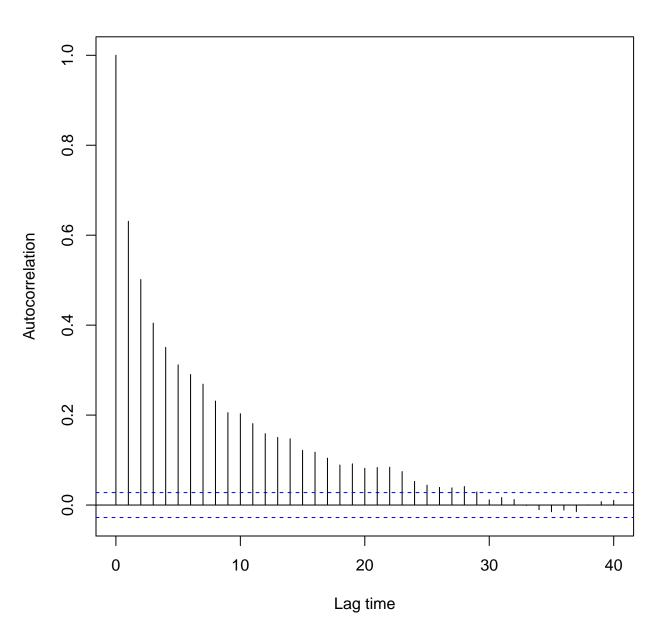
# **Selection R AGG Mixture: 1**



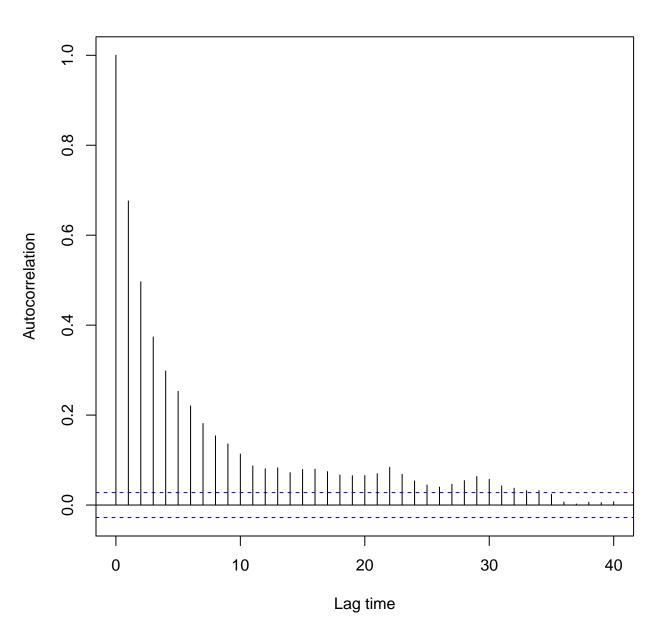
# **Selection R CGA Mixture: 1**



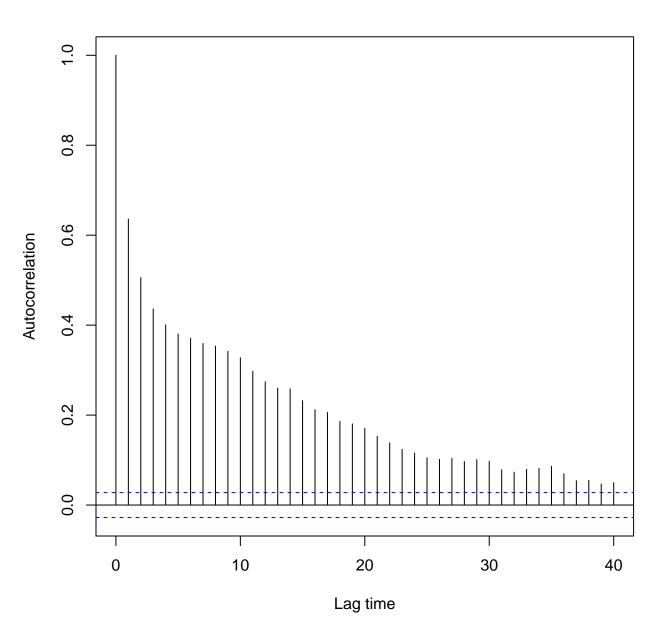
# **Selection R CGC Mixture: 1**



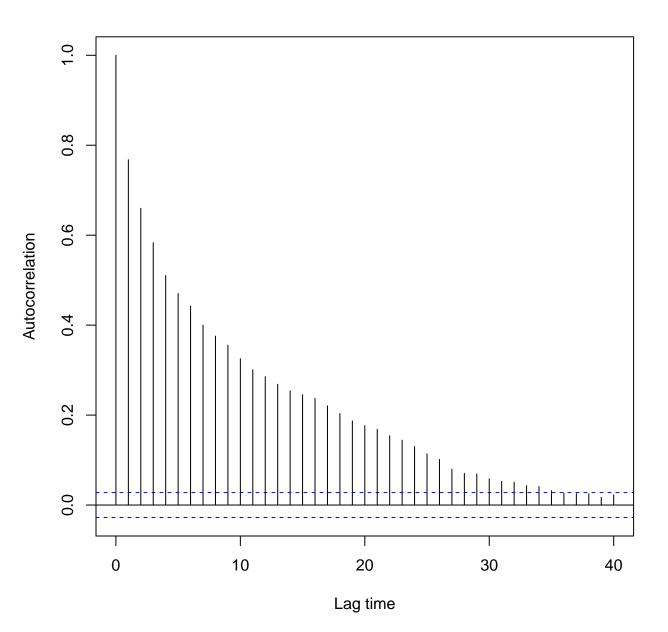
# **Selection R CGG Mixture: 1**



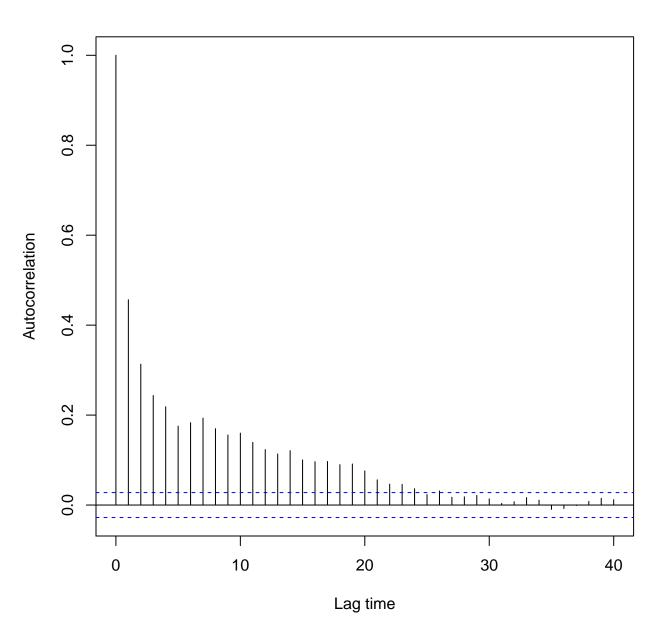
#### **Selection S TCA Mixture: 1**



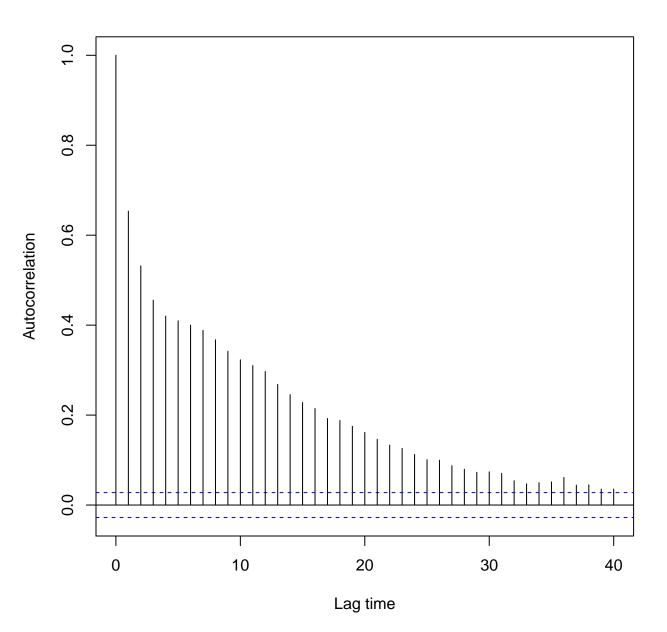
# **Selection S TCC Mixture: 1**



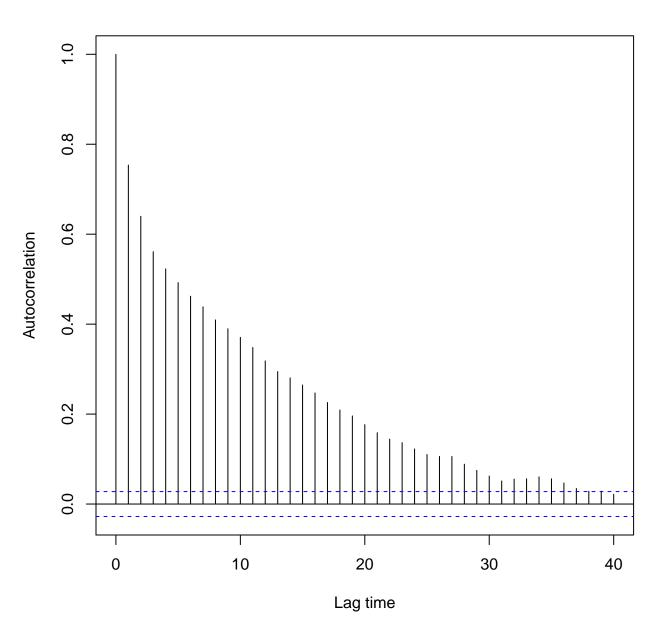
# **Selection S TCG Mixture: 1**



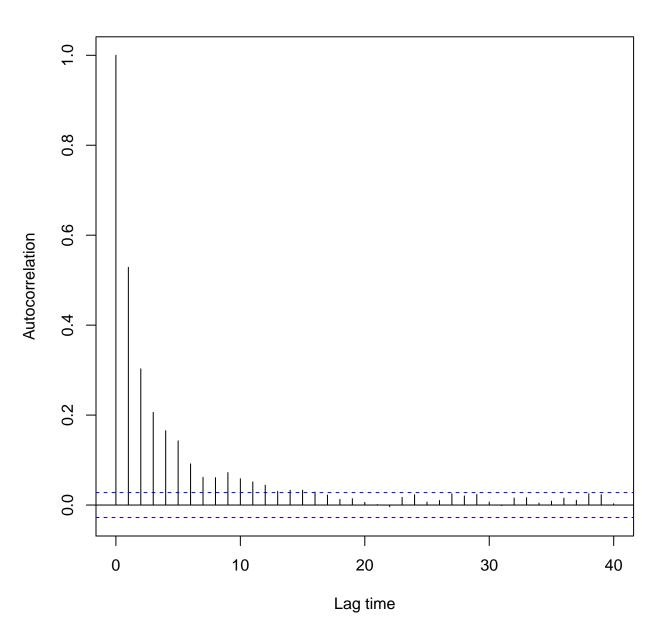
#### **Selection T ACA Mixture: 1**



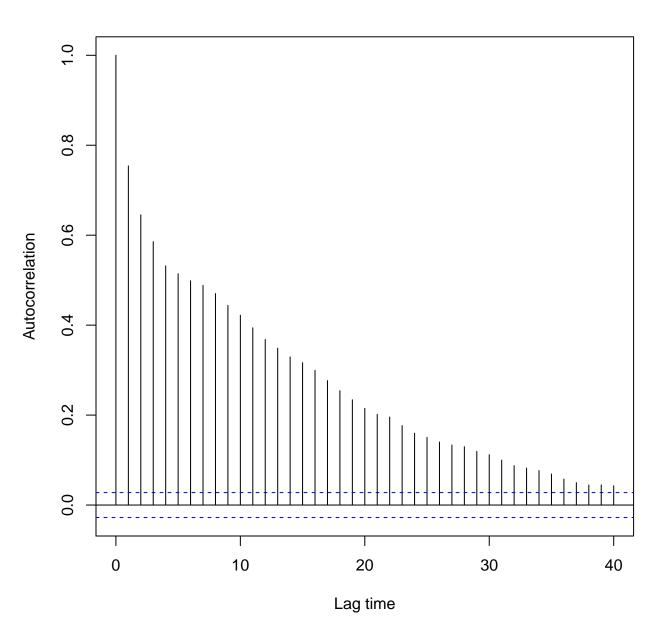
# **Selection T ACC Mixture: 1**



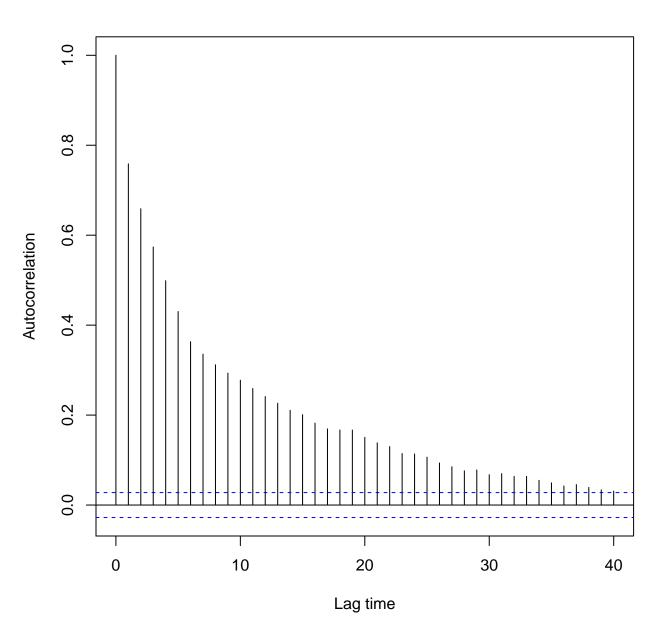
# **Selection T ACG Mixture: 1**



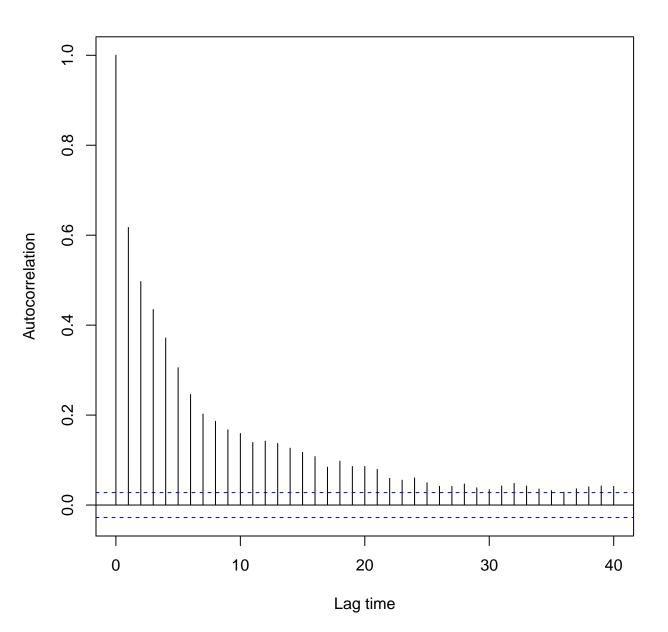
#### **Selection V GTA Mixture: 1**



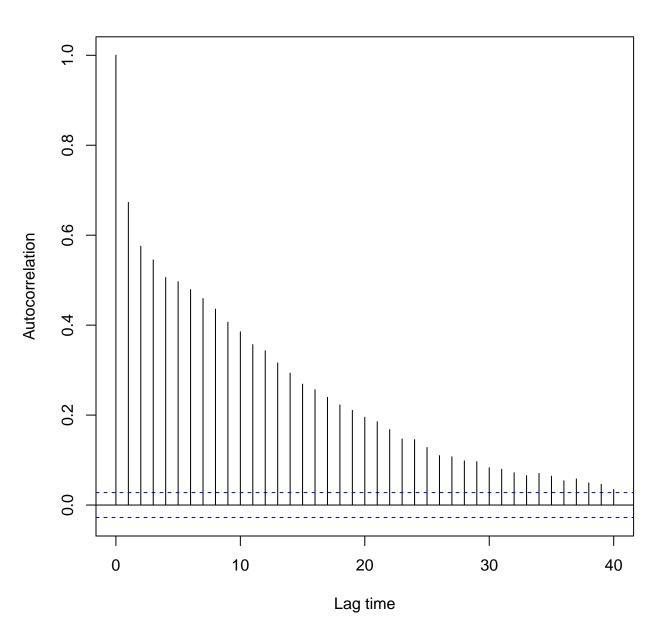
# **Selection V GTC Mixture: 1**



#### **Selection V GTG Mixture: 1**



# **Selection Y TAC Mixture: 1**



#### **Selection Z AGC Mixture: 1**

