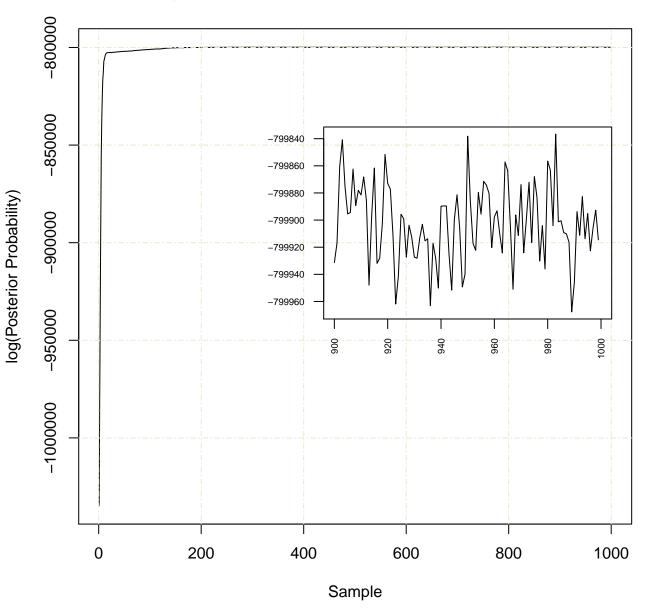
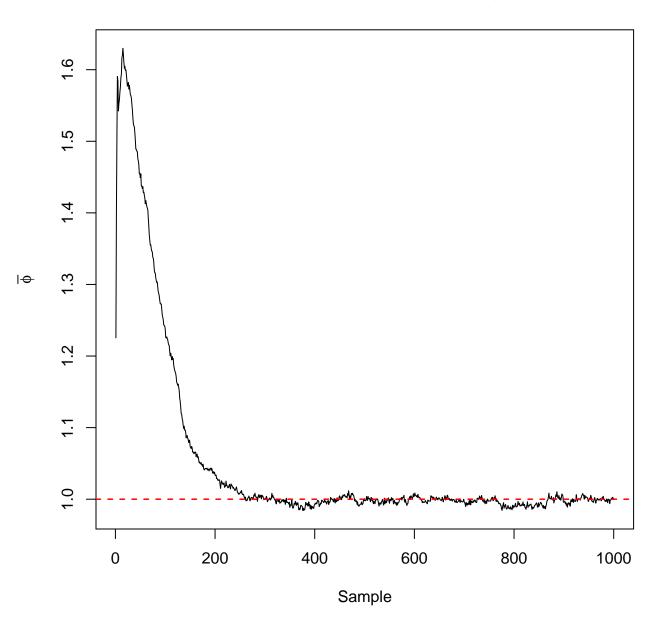
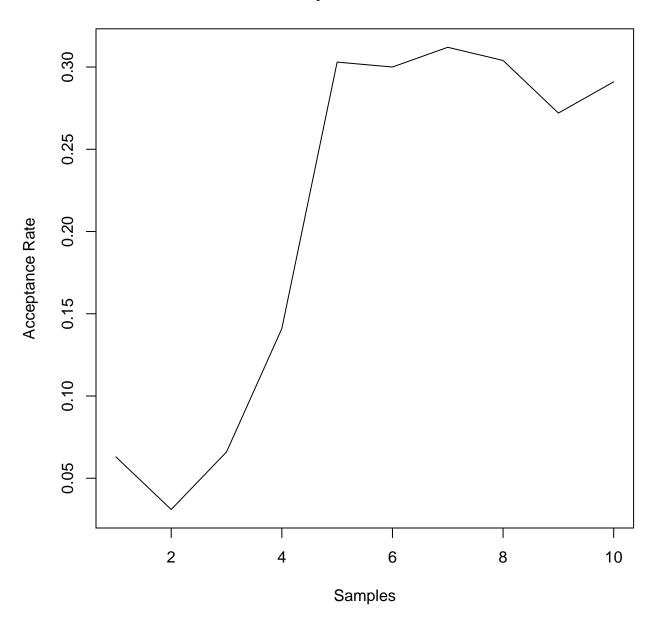
#### log(Posterior Probability): -799901.895638909



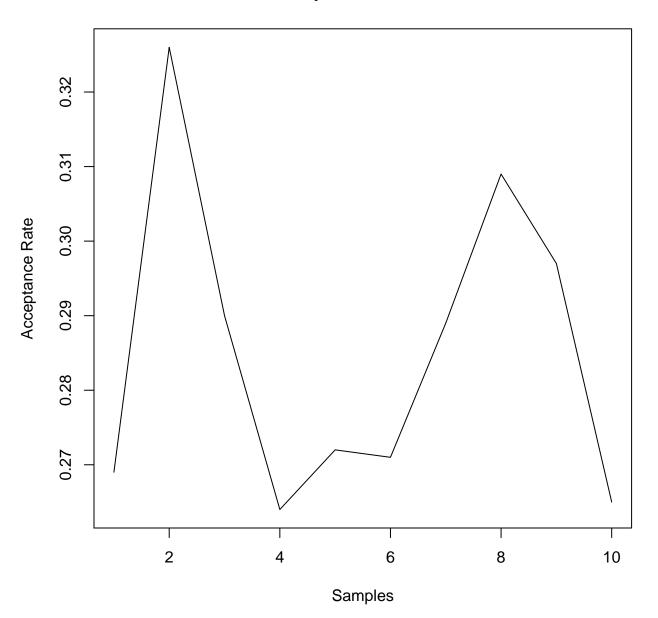
## Trace of the Expected value of $\phi$



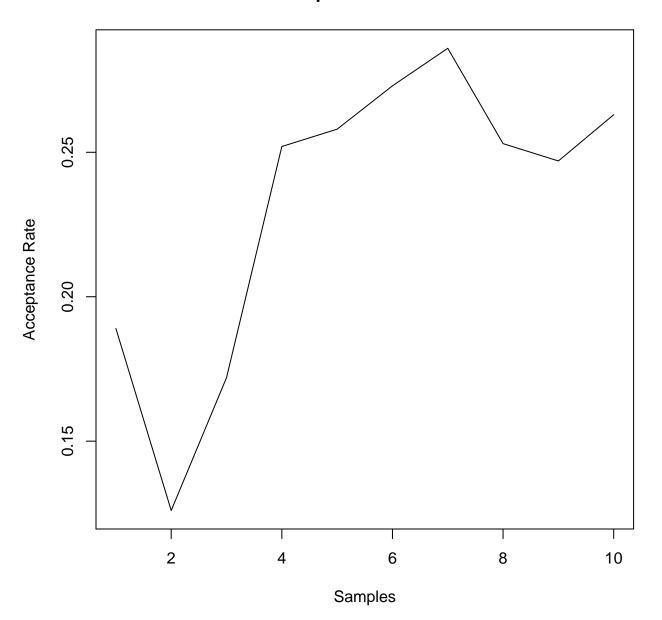
## **Acceptace Rate for A**



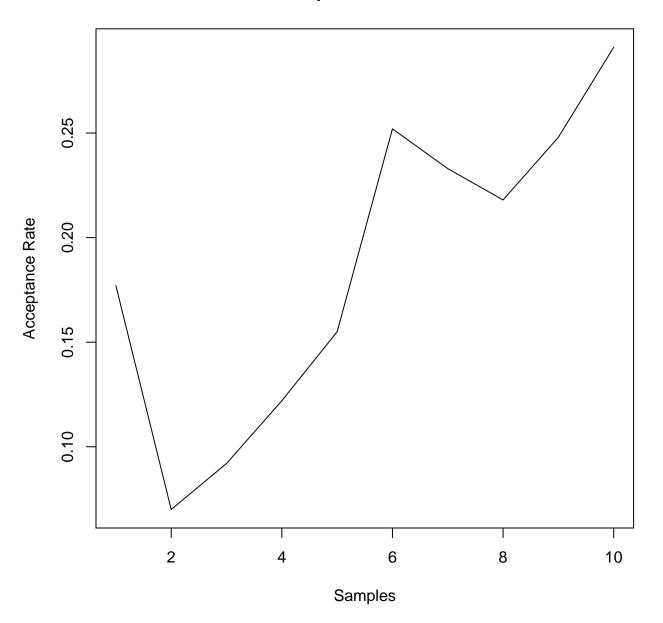
## **Acceptace Rate for C**



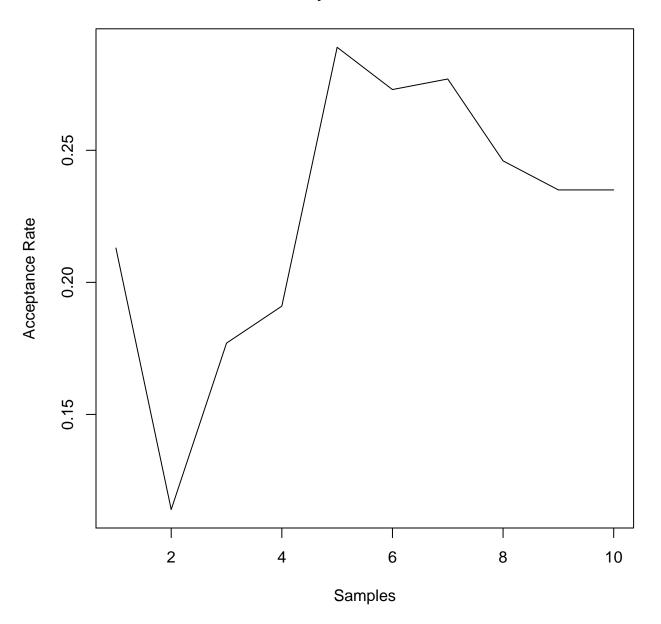
## **Acceptace Rate for D**



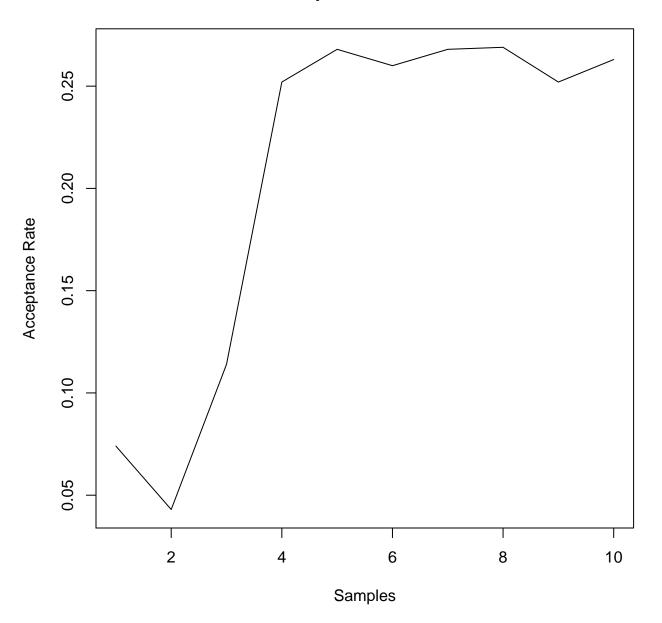
## Acceptace Rate for E



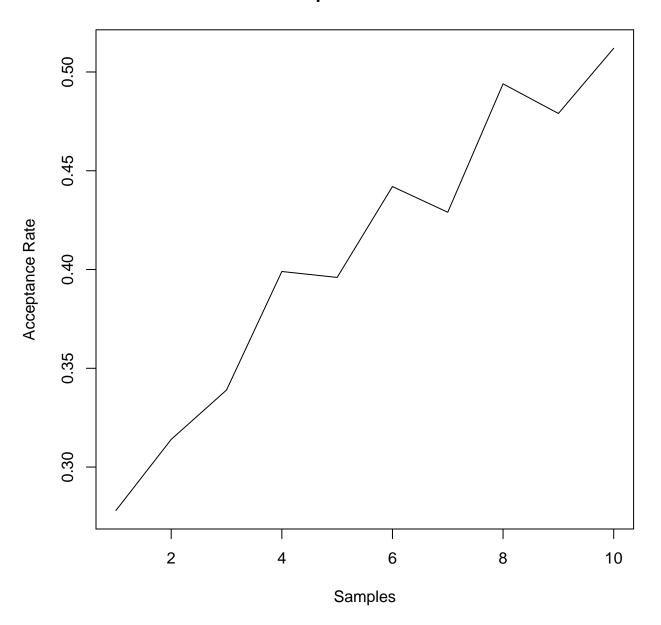
## **Acceptace Rate for F**



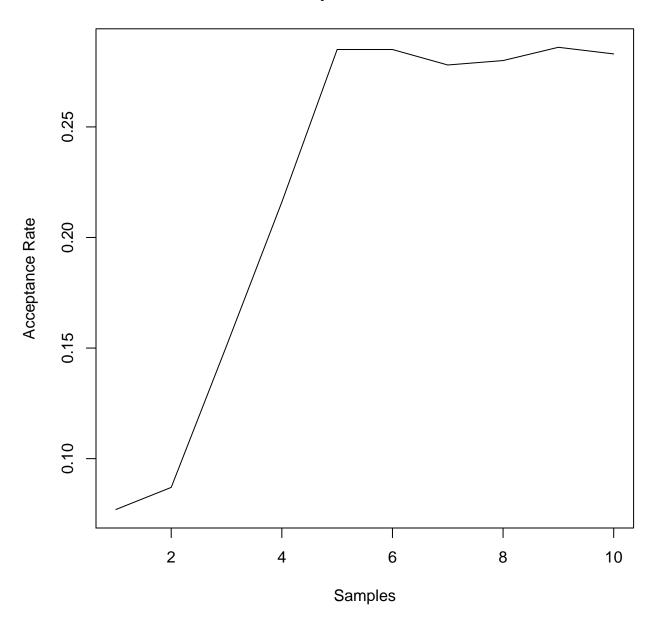
## **Acceptace Rate for G**



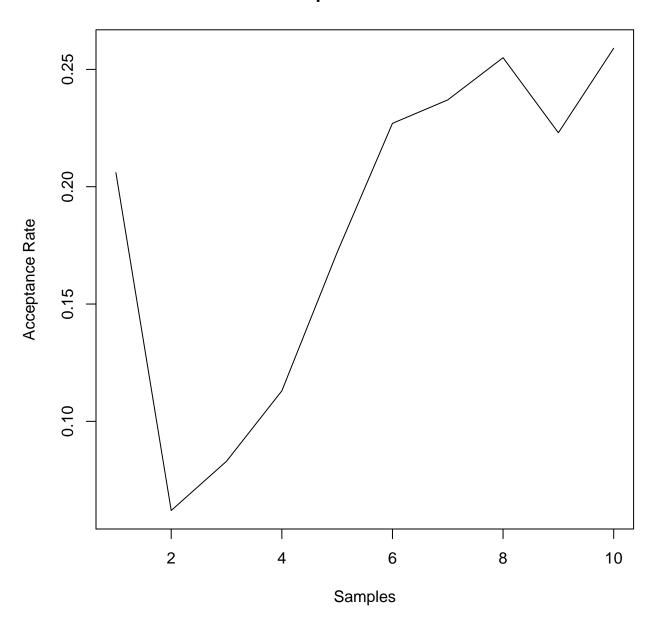
## Acceptace Rate for H



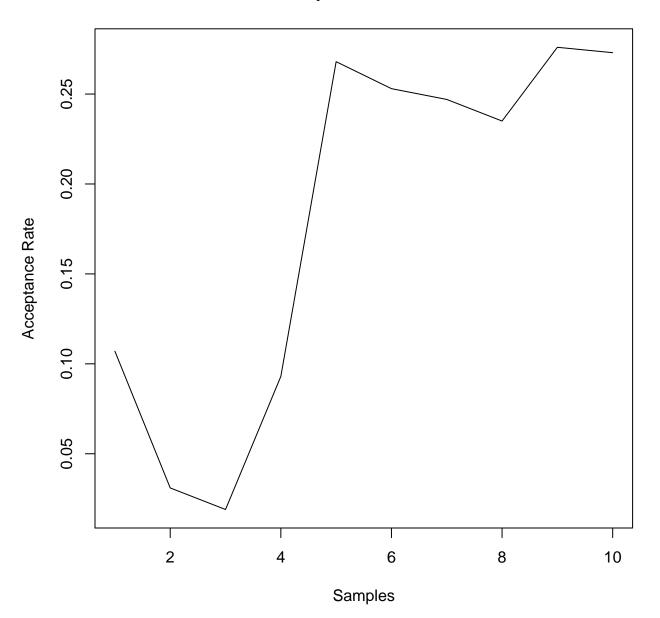
## Acceptace Rate for I



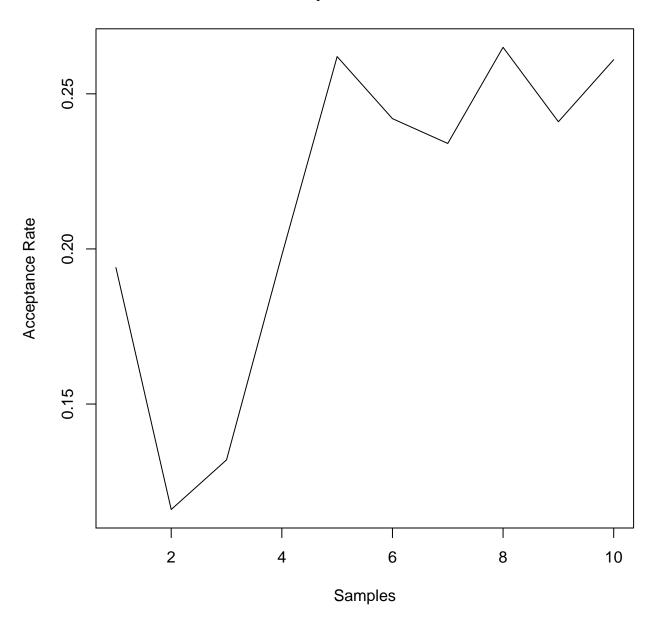
## **Acceptace Rate for K**



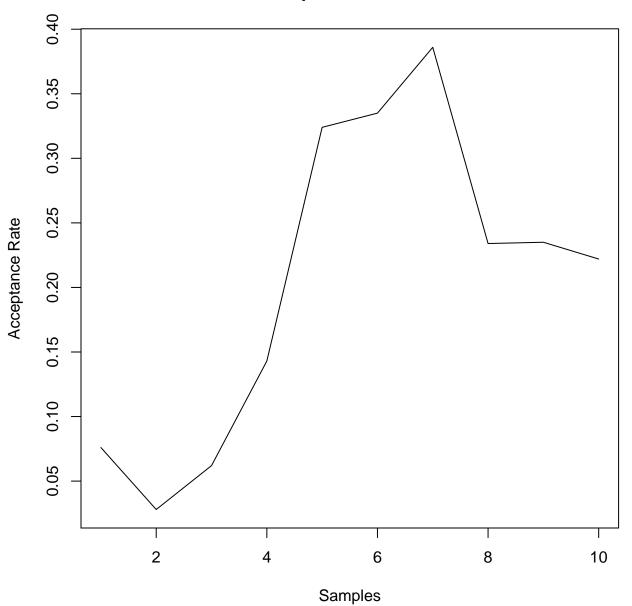
## Acceptace Rate for L



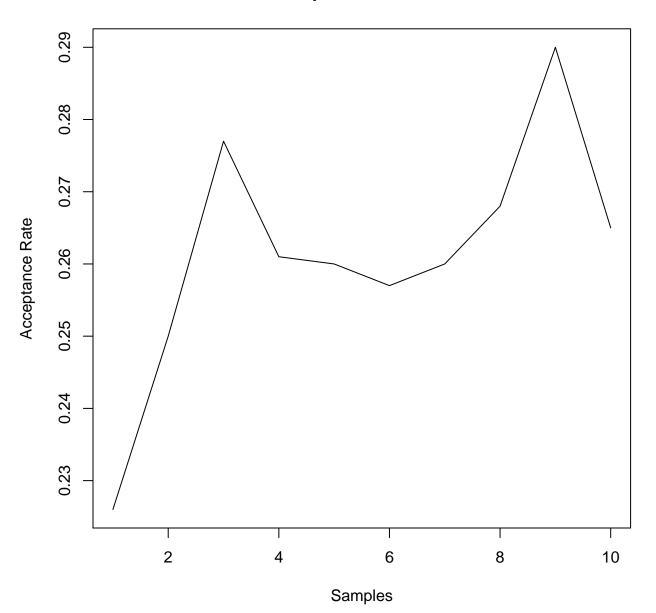
## **Acceptace Rate for N**



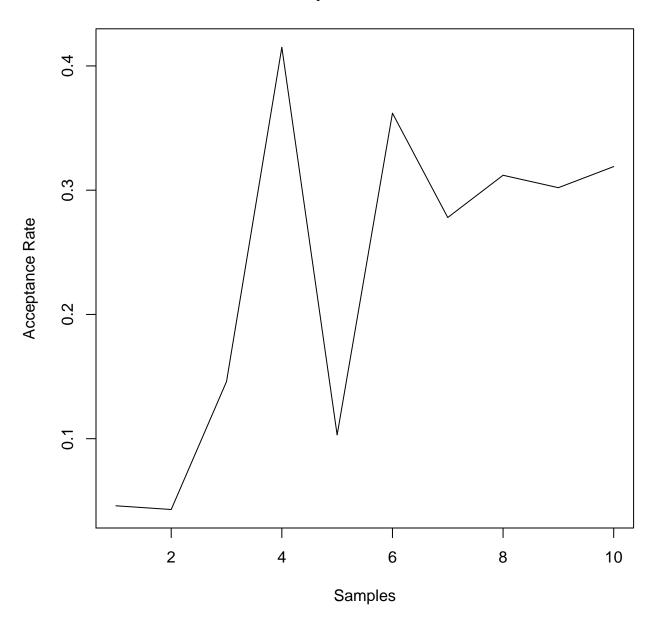
## **Acceptace Rate for P**



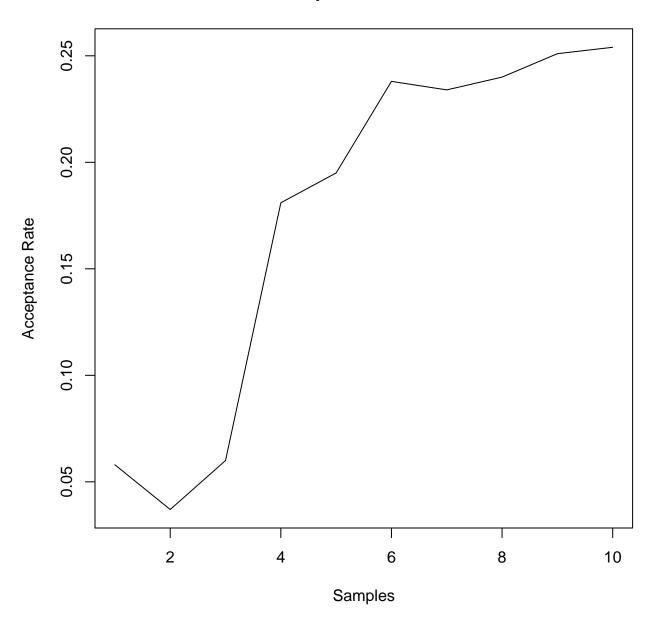
# Acceptace Rate for Q



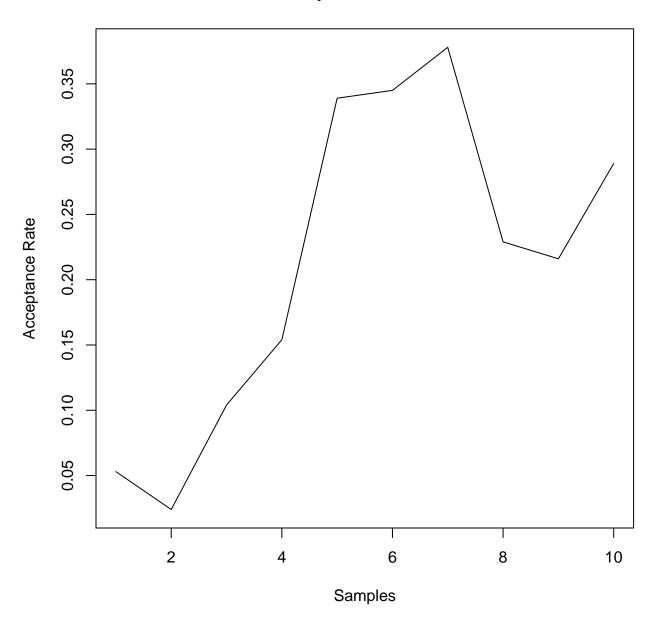
## Acceptace Rate for R



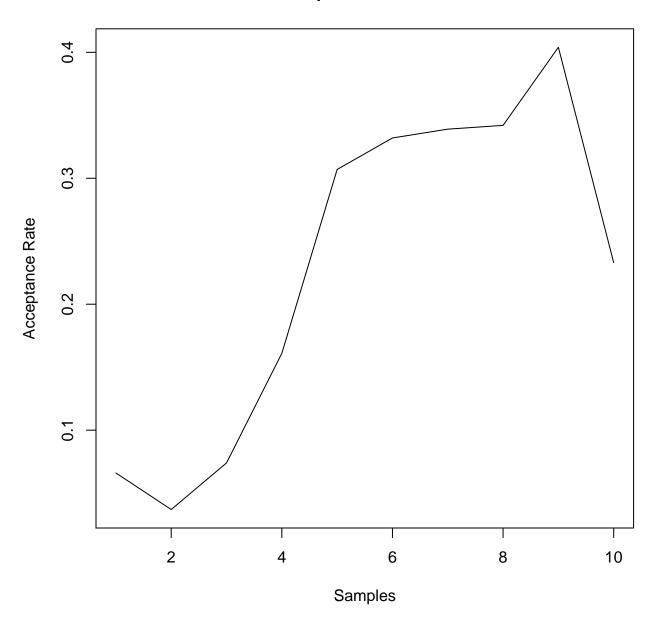
## **Acceptace Rate for S**



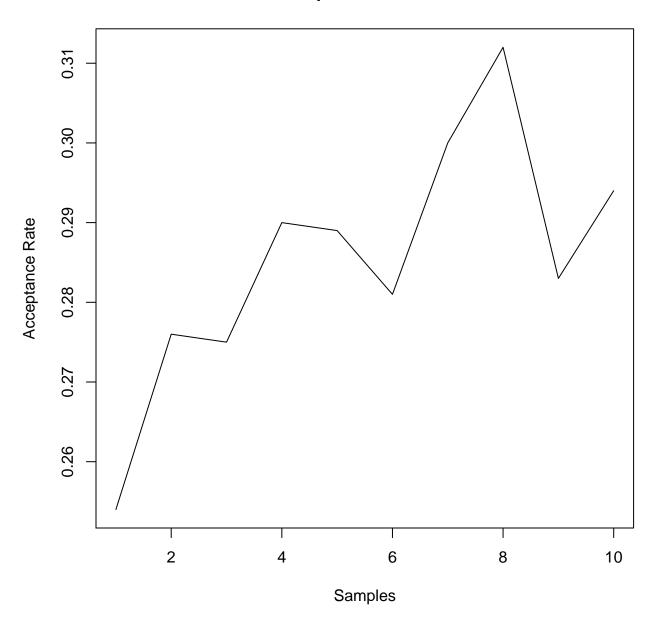
## **Acceptace Rate for T**



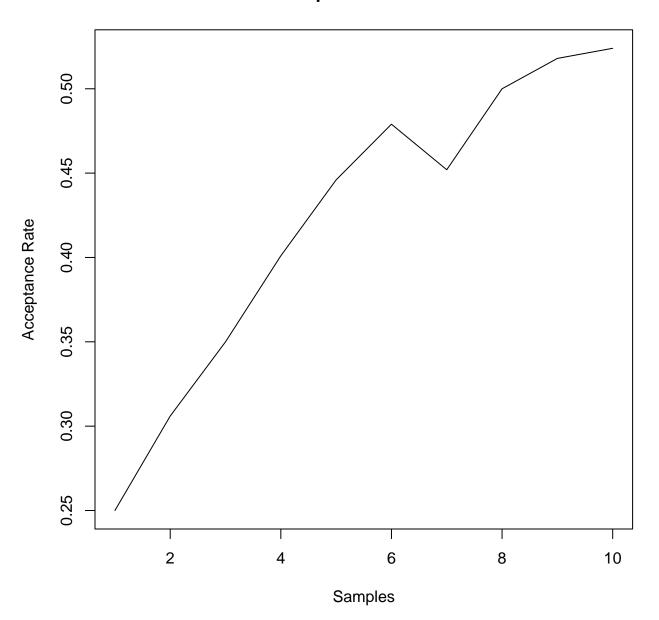
## Acceptace Rate for V



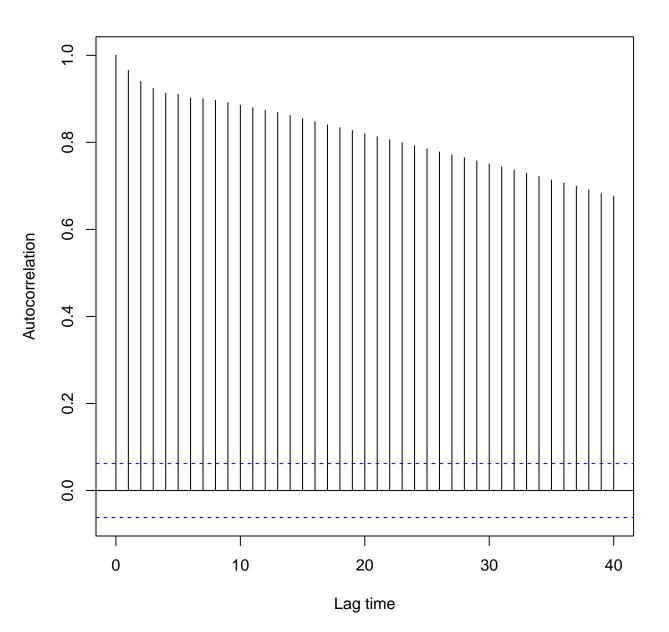
## **Acceptace Rate for Y**



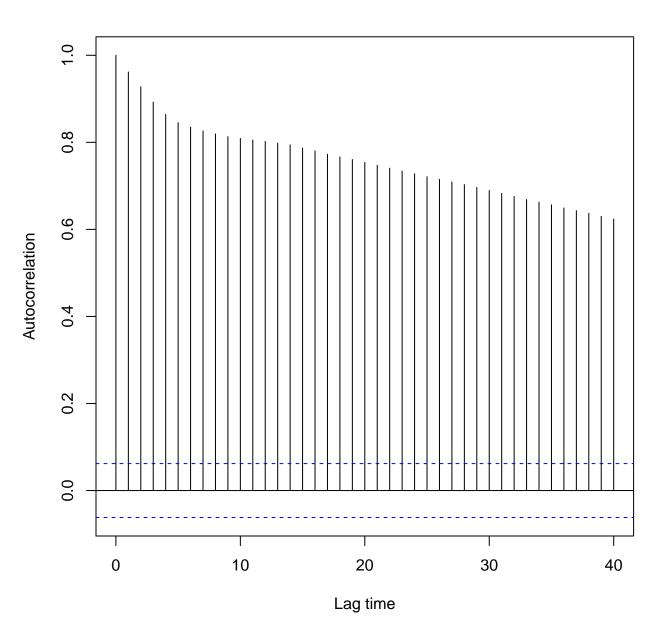
## **Acceptace Rate for Z**



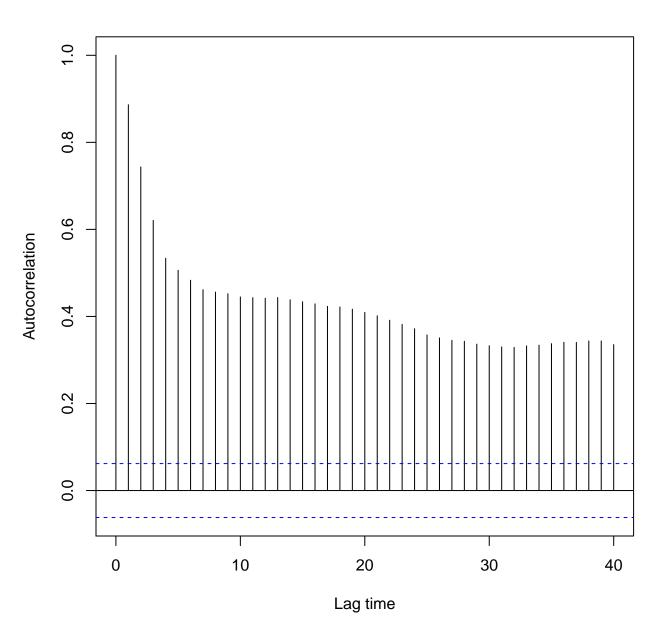
#### **Selection A GCA Mixture: 1**



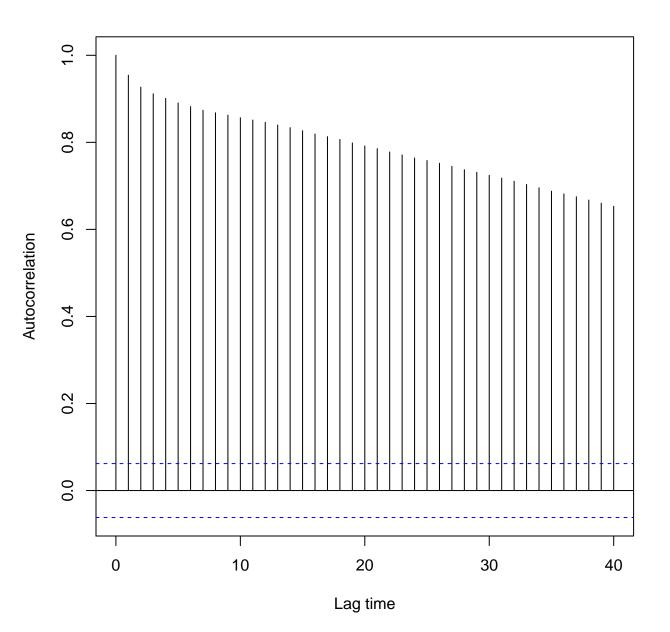
#### **Selection A GCC Mixture: 1**



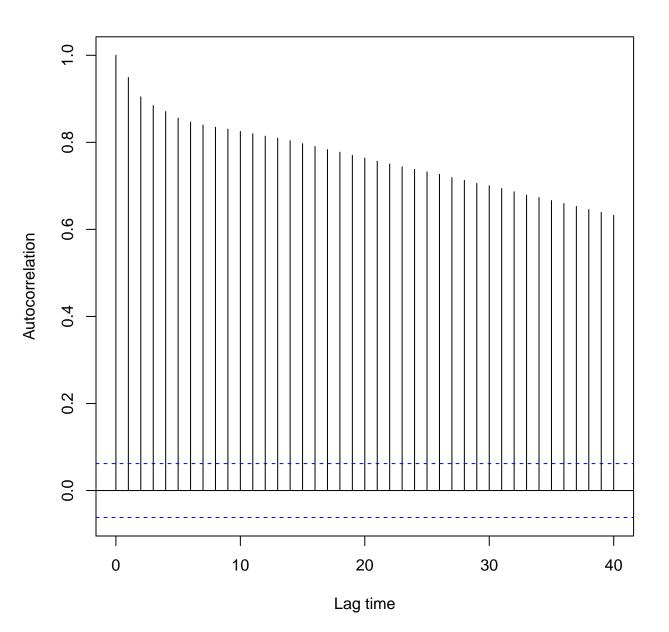
#### **Selection A GCG Mixture: 1**



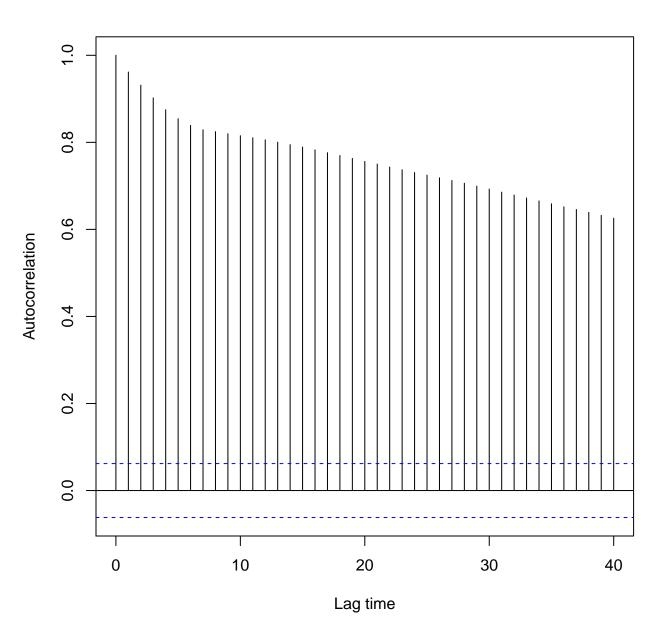
#### **Selection C TGC Mixture: 1**



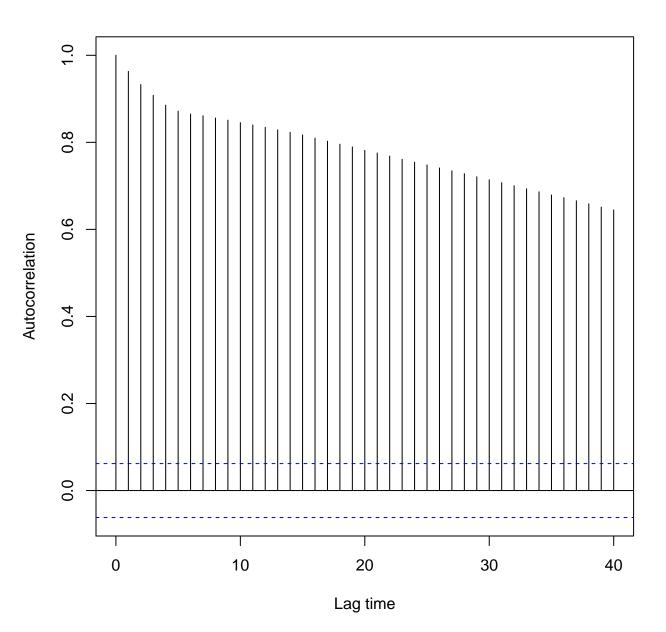
#### **Selection D GAC Mixture: 1**



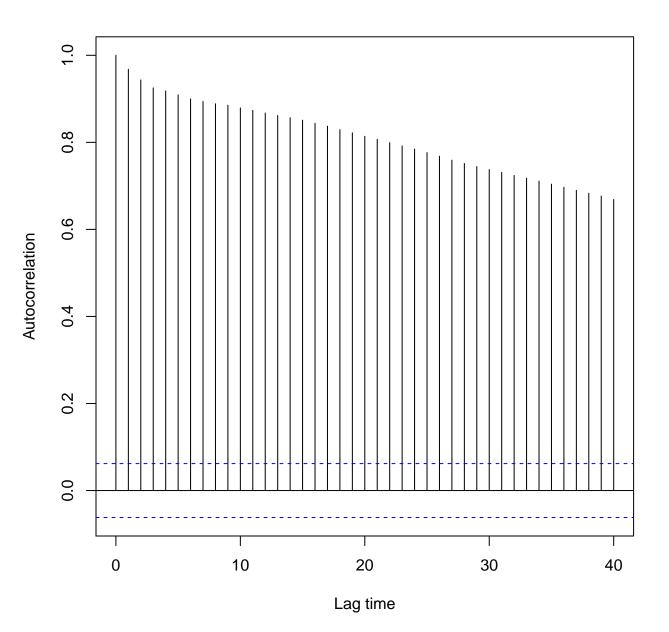
#### **Selection E GAA Mixture: 1**



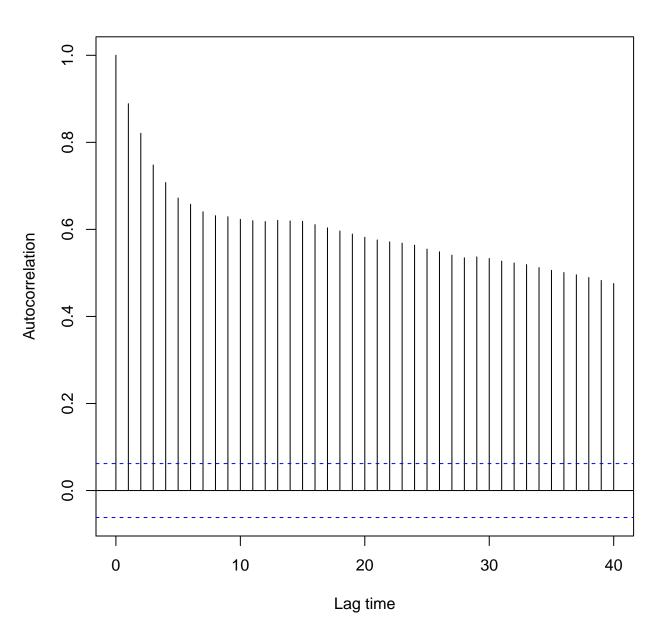
#### **Selection F TTC Mixture: 1**



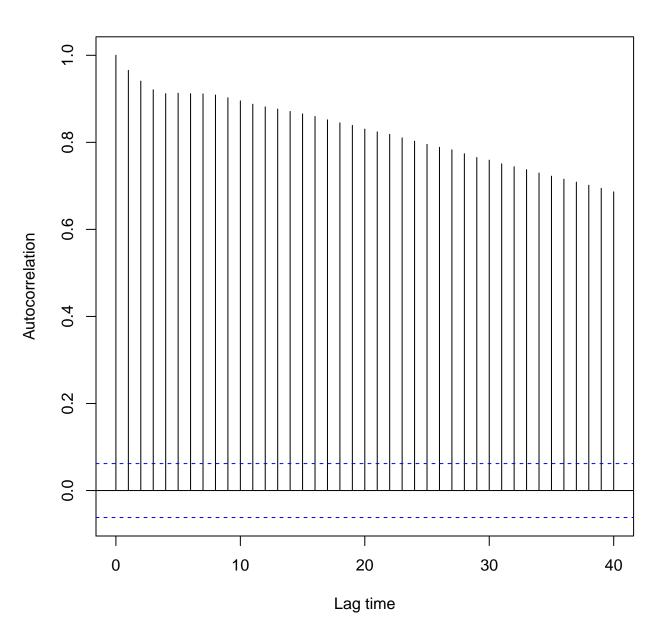
#### **Selection G GGA Mixture: 1**



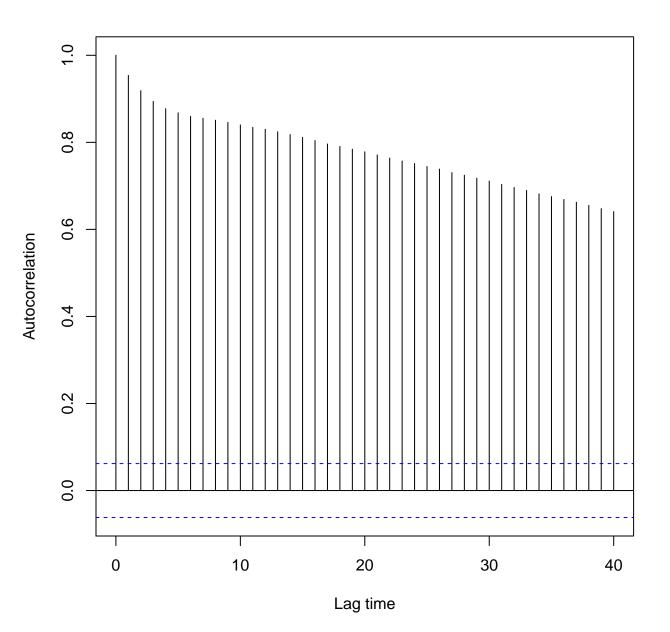
#### **Selection G GGC Mixture: 1**



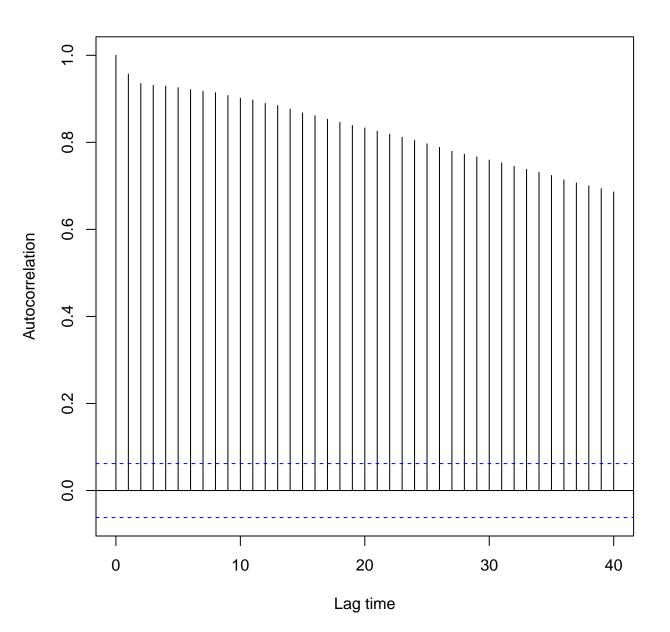
#### **Selection G GGG Mixture: 1**



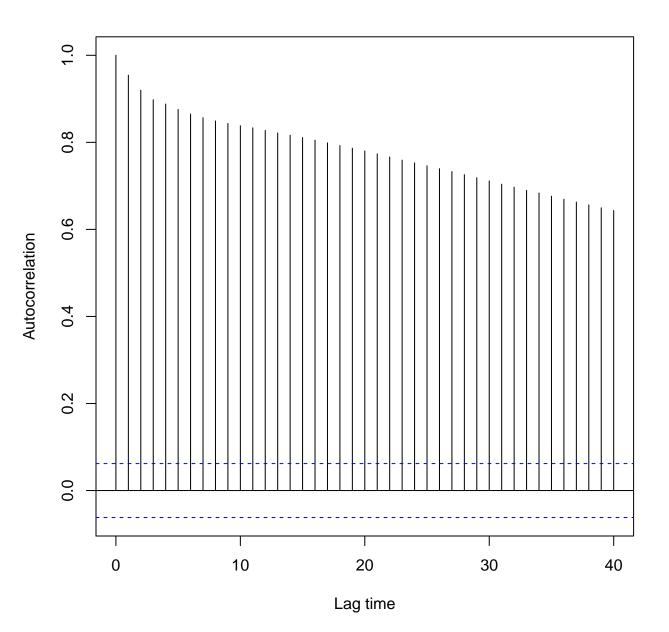
#### **Selection H CAC Mixture: 1**



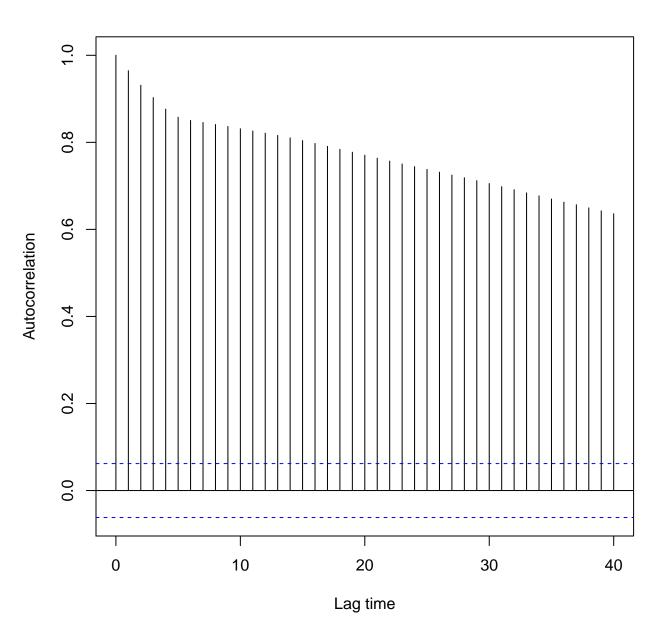
#### **Selection I ATA Mixture: 1**



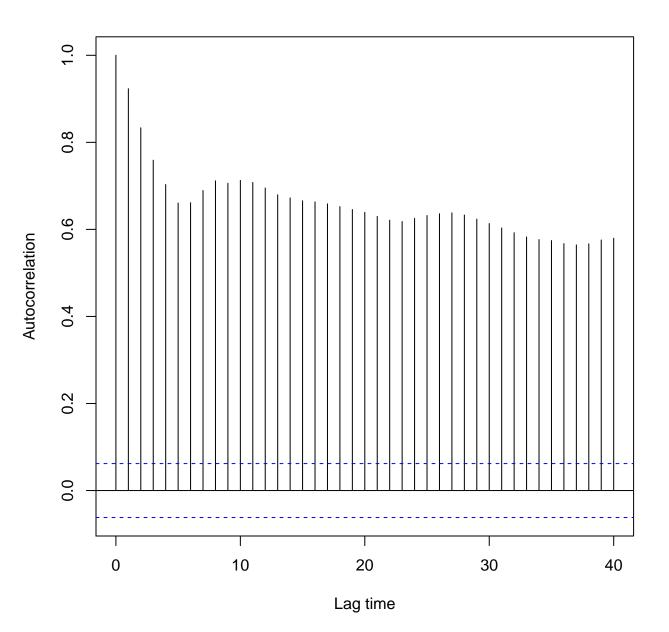
#### **Selection I ATC Mixture: 1**



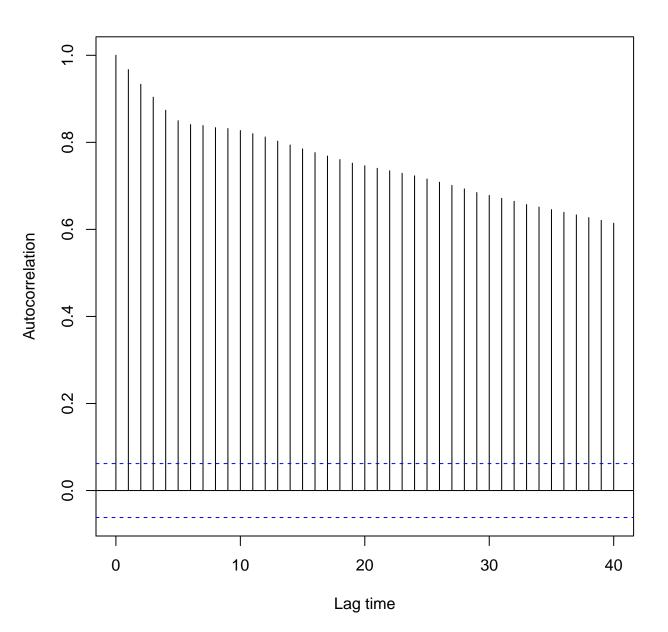
#### **Selection K AAA Mixture: 1**



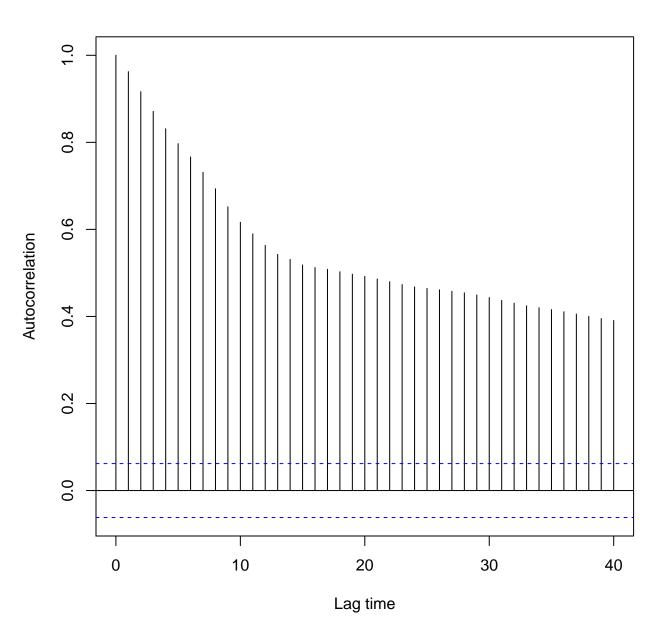
#### **Selection L CTA Mixture: 1**



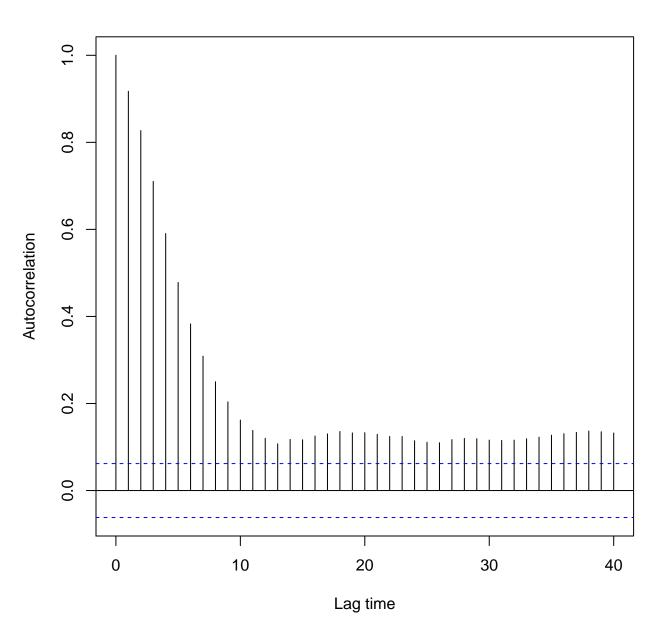
# **Selection L CTC Mixture: 1**



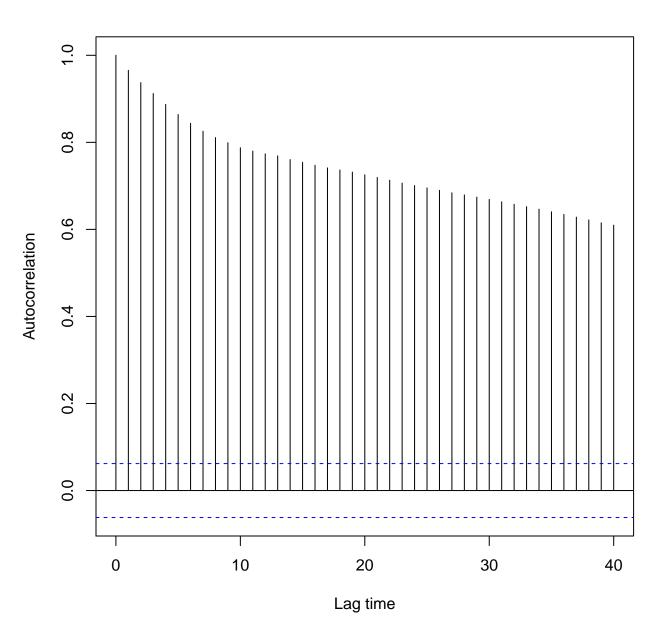
## **Selection L CTG Mixture: 1**



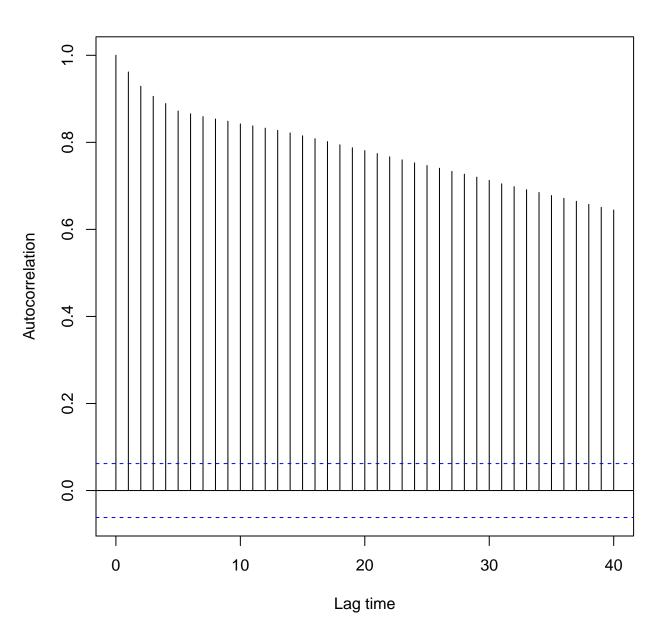
# **Selection L CTT Mixture: 1**



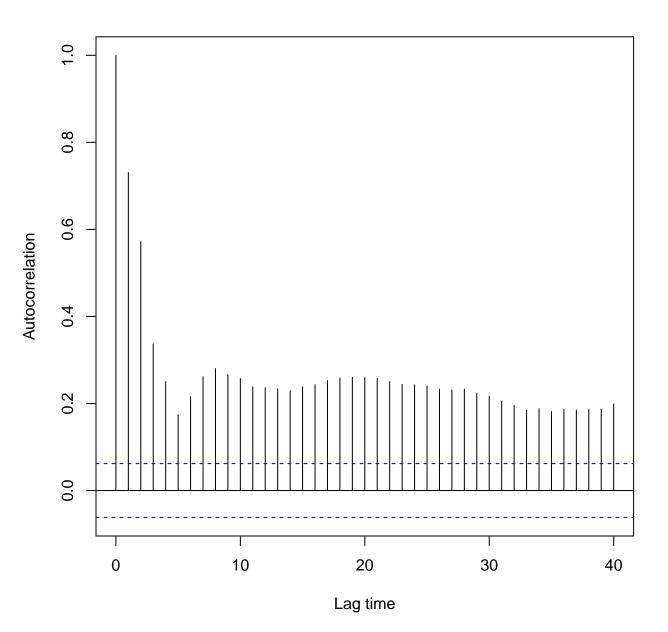
## **Selection L TTA Mixture: 1**



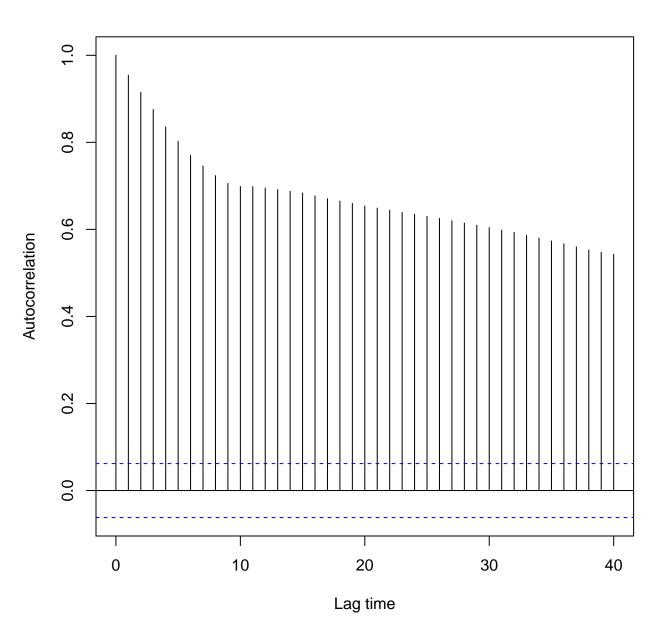
## **Selection N AAC Mixture: 1**



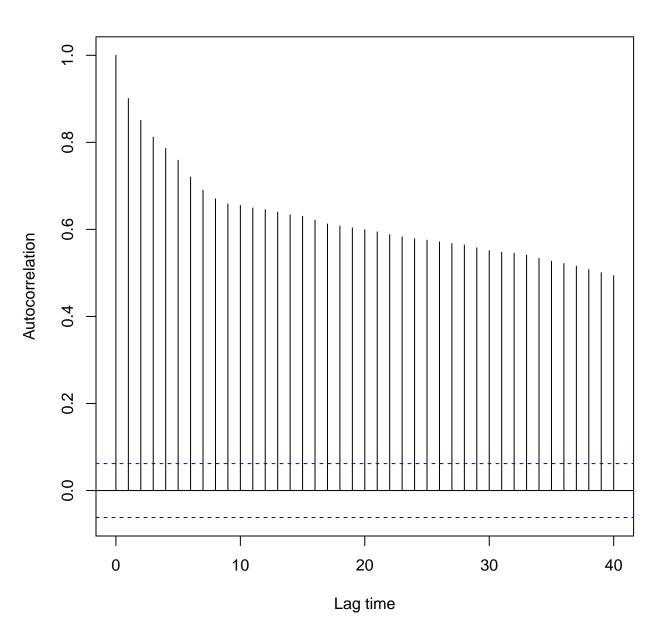
# **Selection P CCA Mixture: 1**



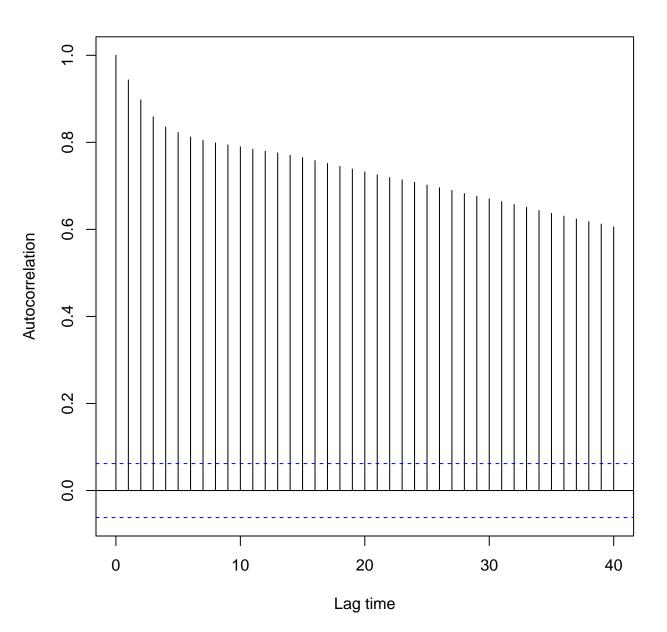
# **Selection P CCC Mixture: 1**



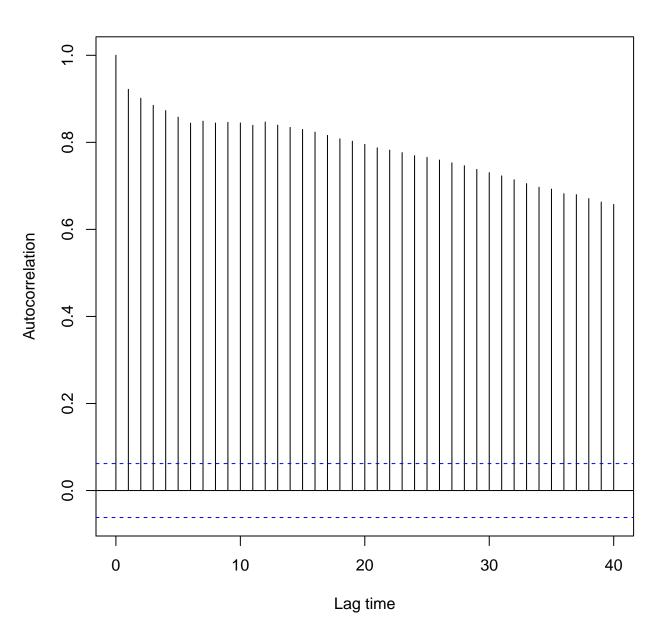
### **Selection P CCG Mixture: 1**



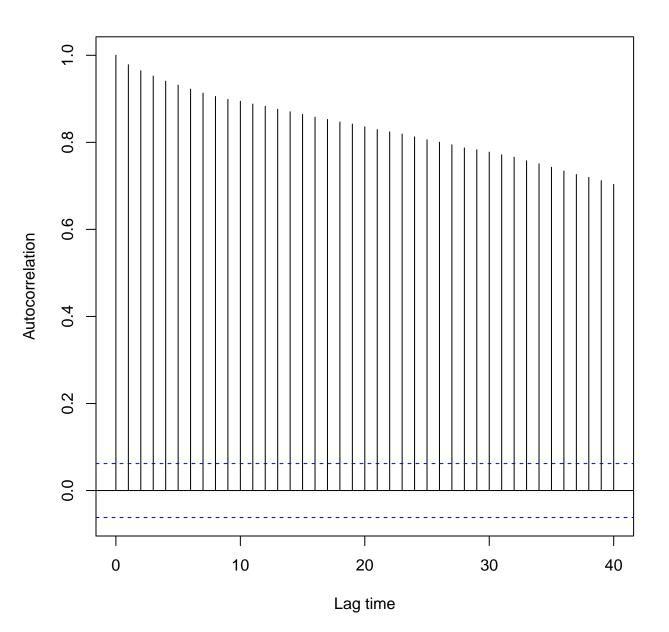
### **Selection Q CAA Mixture: 1**



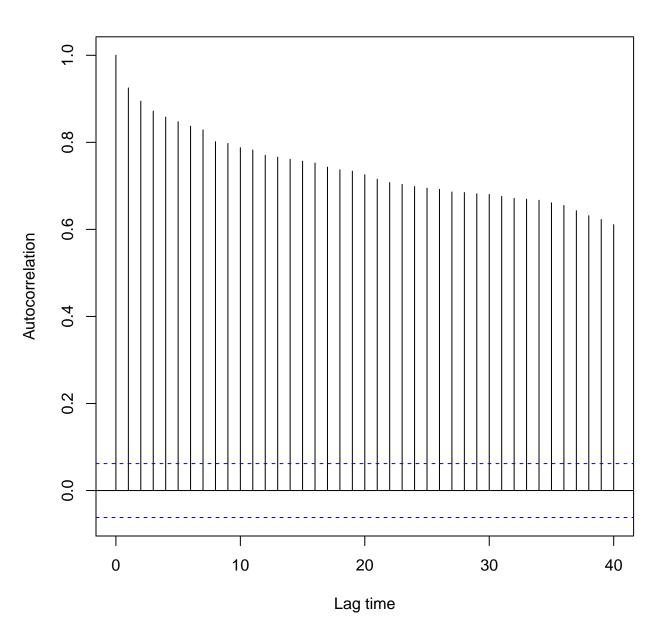
## **Selection R AGA Mixture: 1**



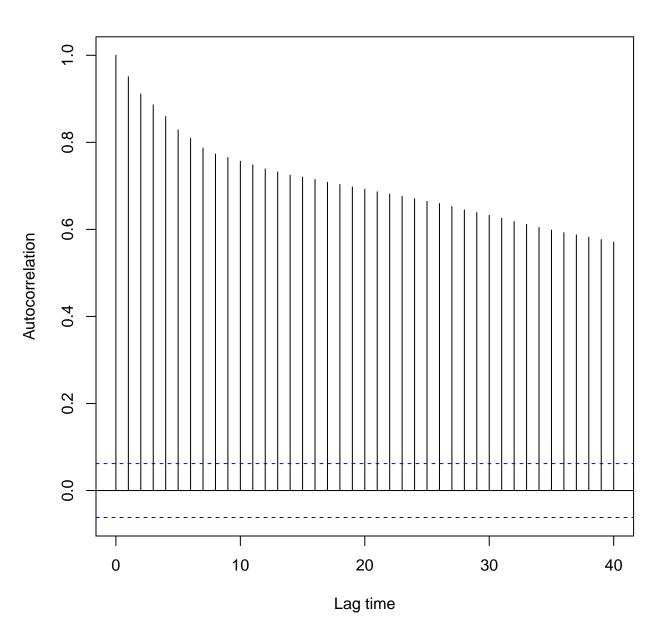
# **Selection R AGG Mixture: 1**



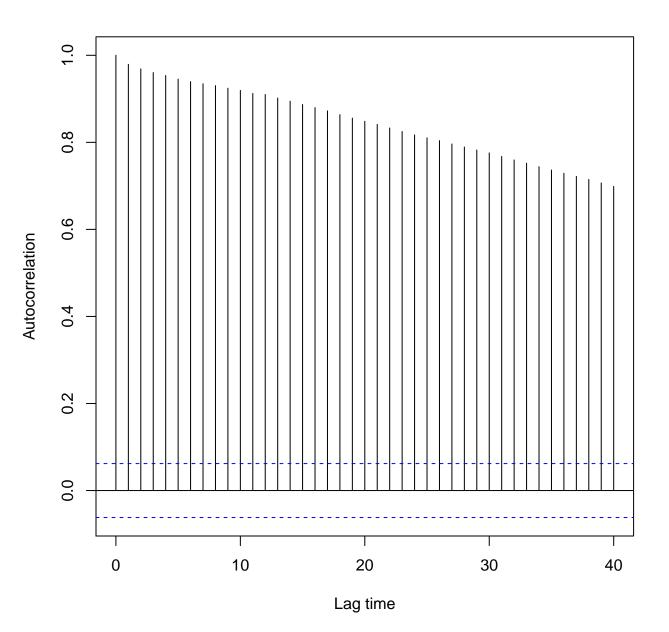
### **Selection R CGA Mixture: 1**



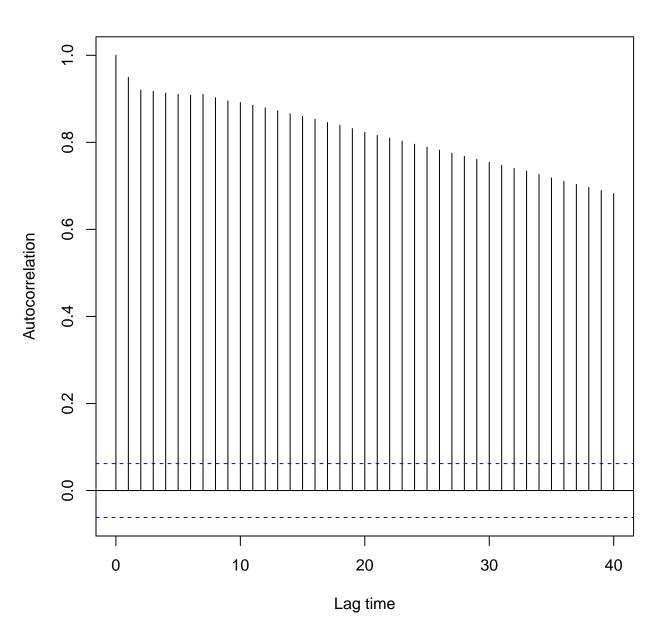
## **Selection R CGC Mixture: 1**



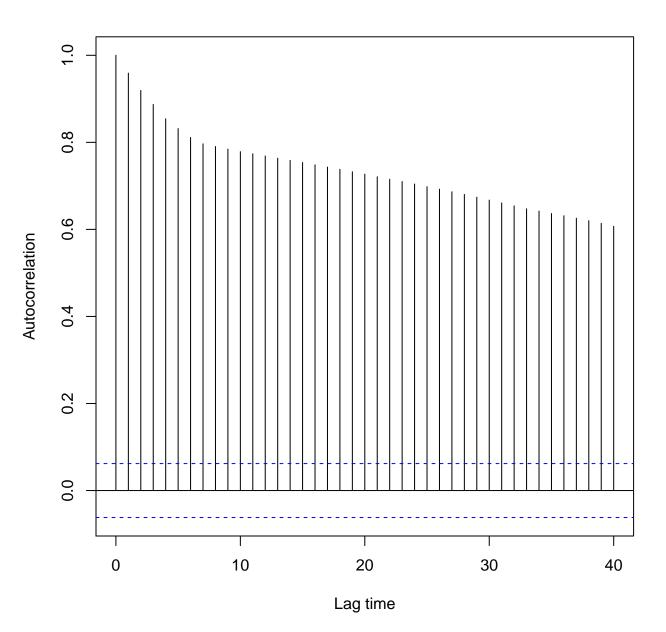
## **Selection R CGG Mixture: 1**



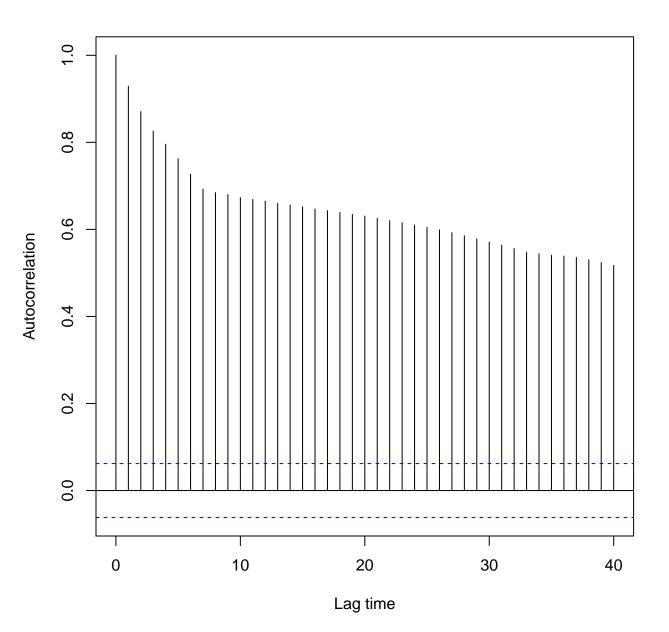
## **Selection S TCA Mixture: 1**



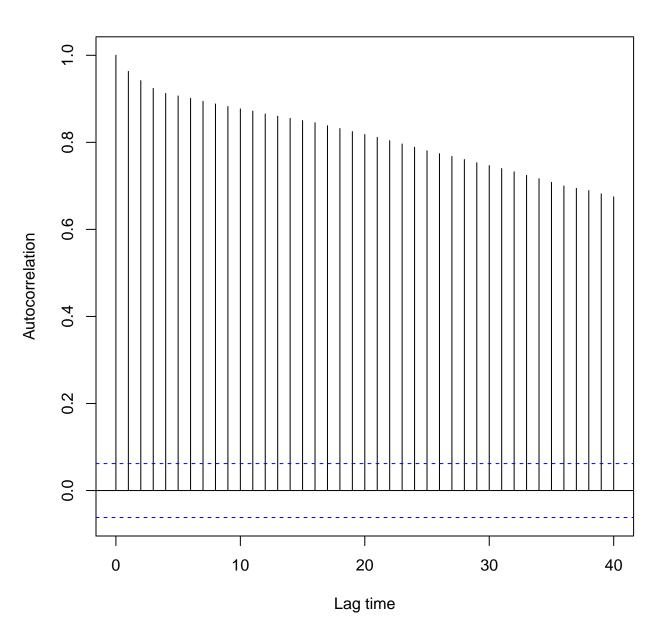
## **Selection S TCC Mixture: 1**



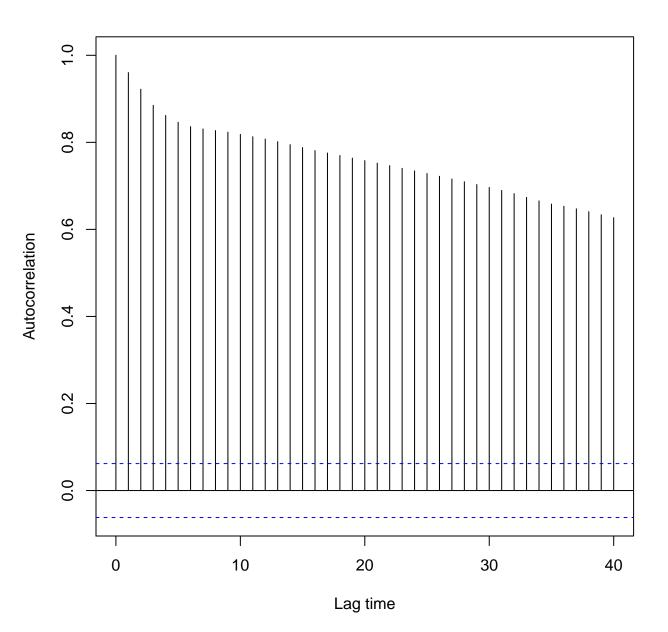
## **Selection S TCG Mixture: 1**



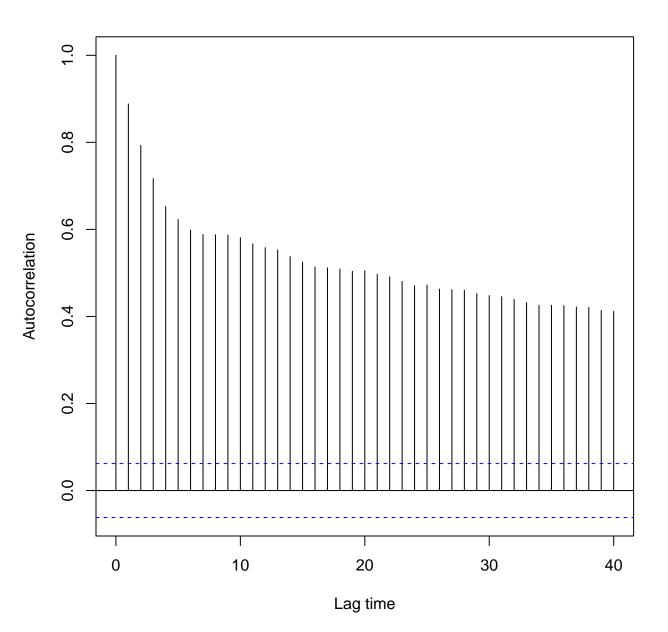
## **Selection T ACA Mixture: 1**



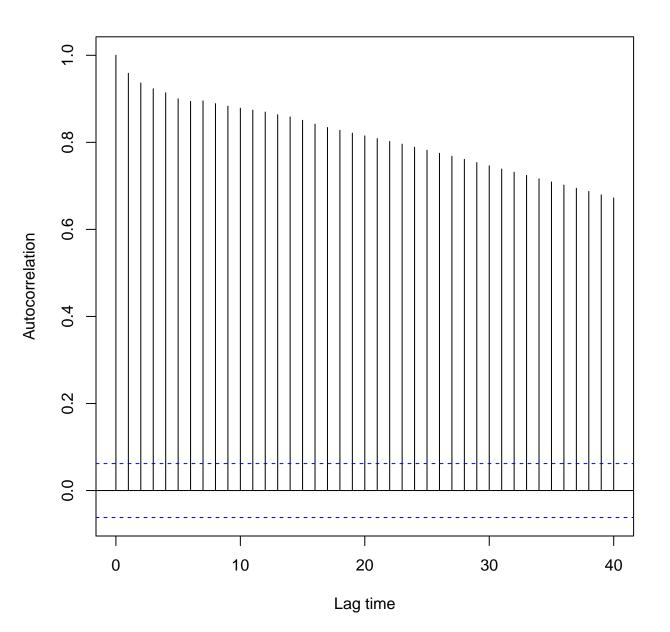
## **Selection T ACC Mixture: 1**



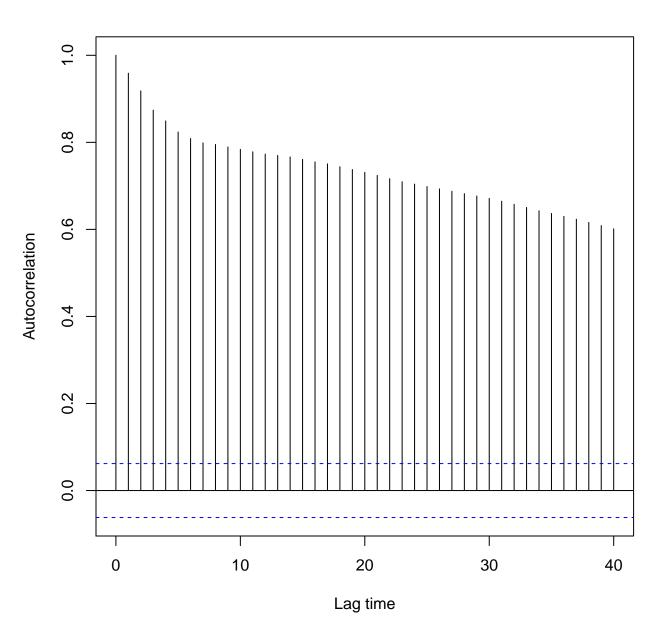
## **Selection T ACG Mixture: 1**



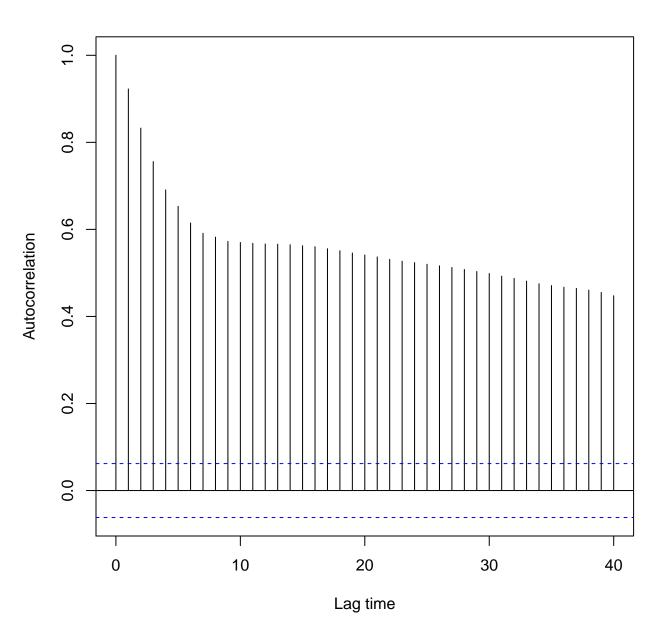
## **Selection V GTA Mixture: 1**



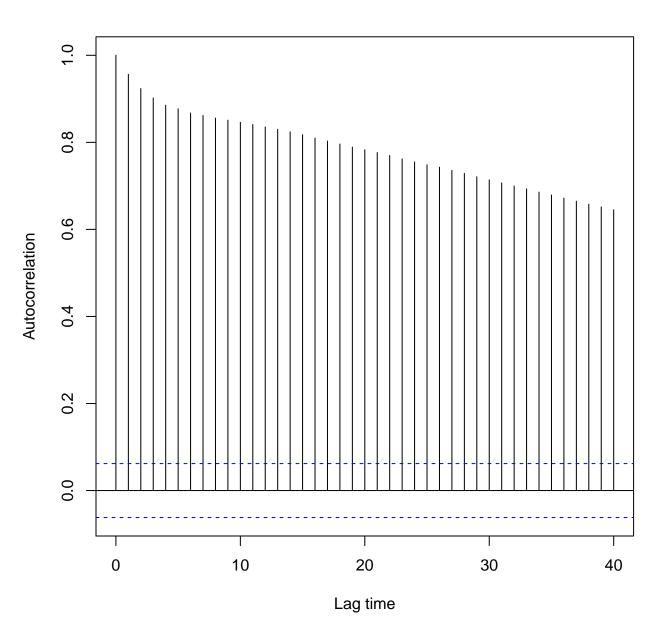
### **Selection V GTC Mixture: 1**



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



### **Selection Y TAC Mixture: 1**



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

