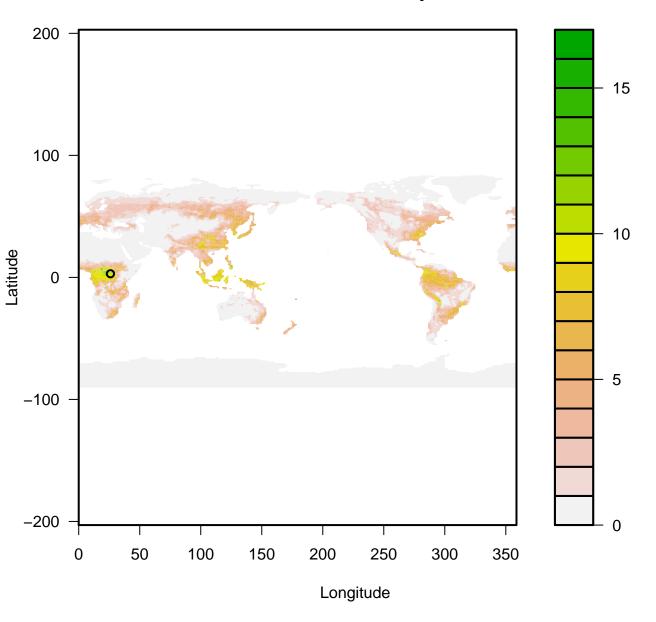
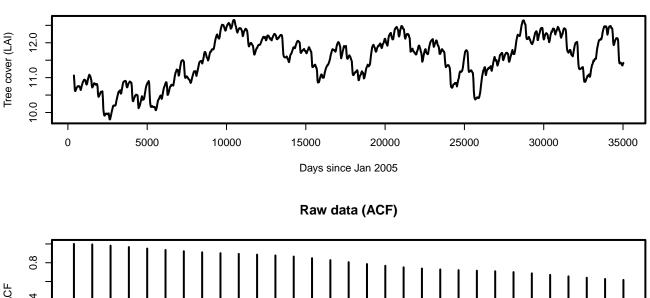
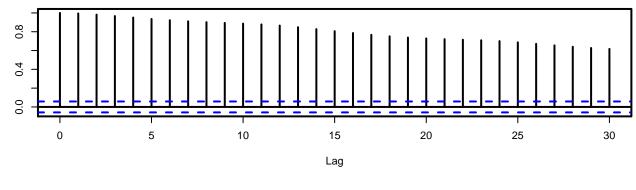
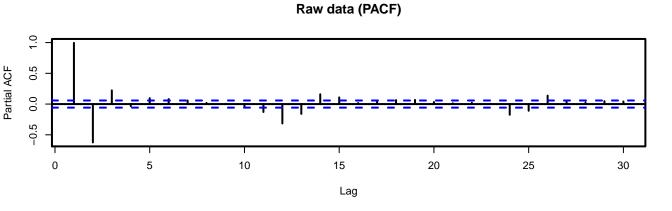
# Global leaf cover, July 2005

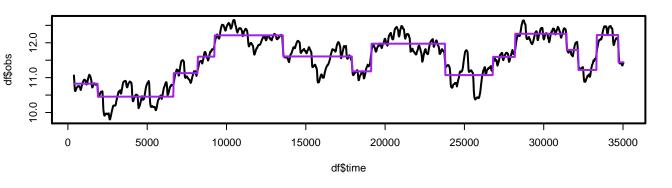


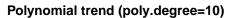
### Sub-Saharan Africa, 2005-2100

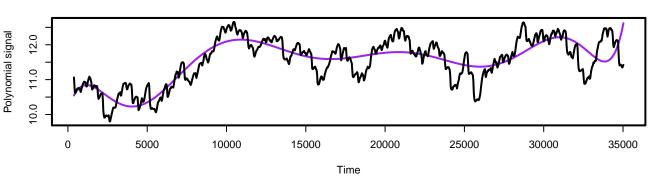


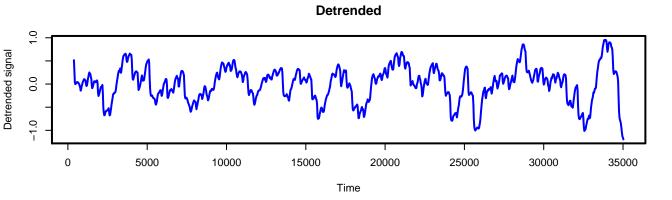




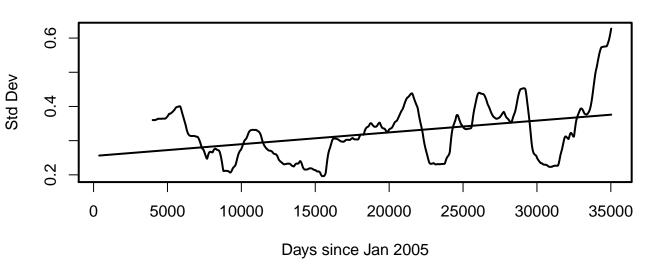




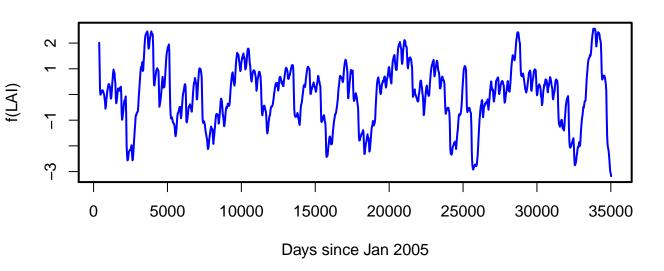




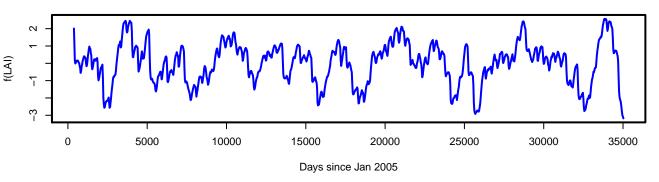
# Running standard deviation 10 year window



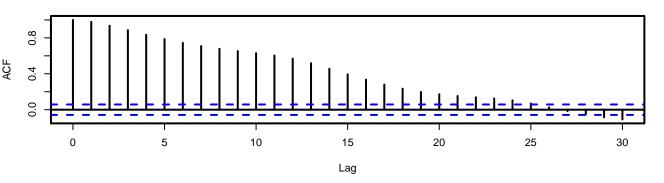
### **Detrended obsv with standardized StDev**



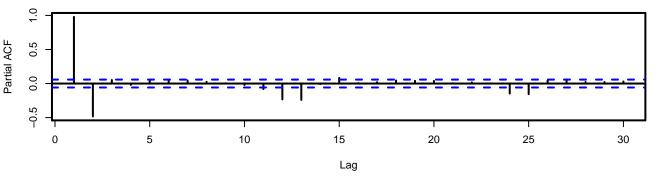
### Detrended obsv with standardized StDev

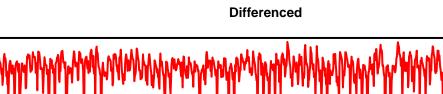


### Detrended data (ACF)

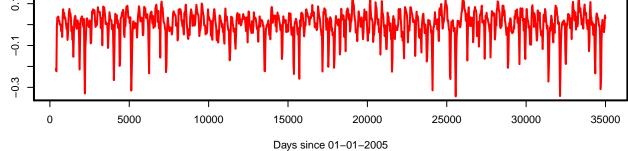


#### **Detrended data (PACF)**

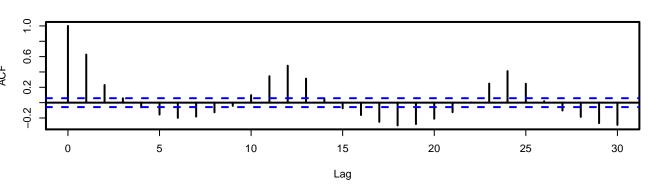




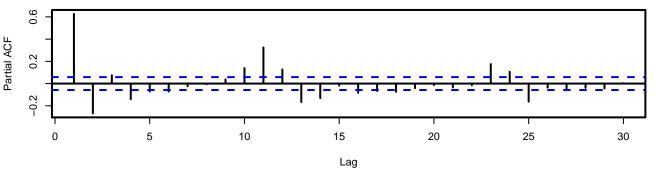
 $\overline{\leq}$ 



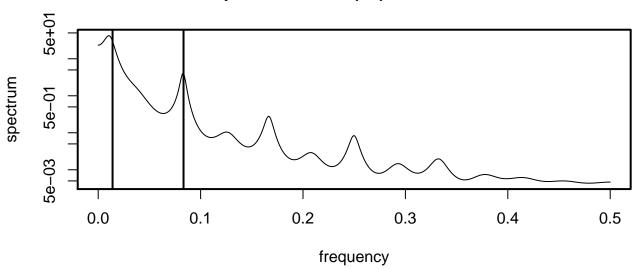
### Differenced data (ACF)



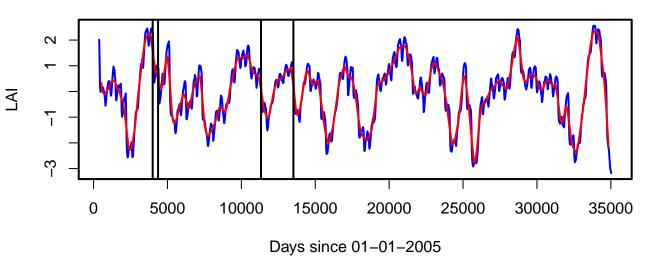
### Differenced data (PACF)



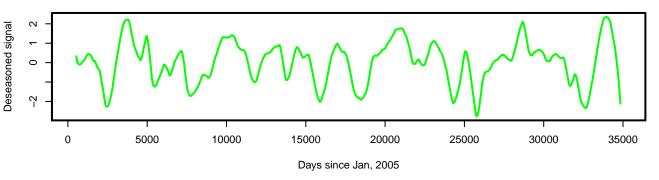
# Spectrum of AR(27) ~ detrended



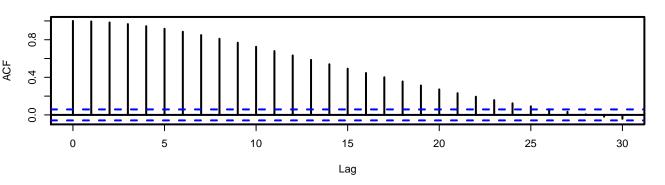
## Moving average seasonality (filter.width=1yr)



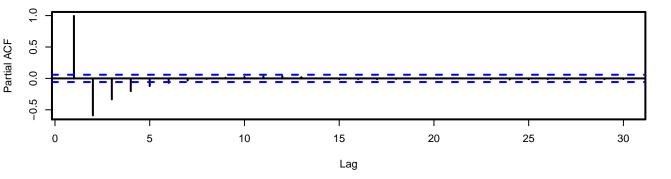




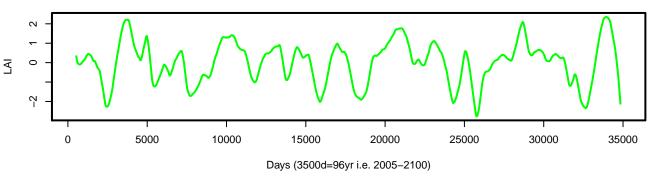
#### Series na.omit(d.af.deseas)



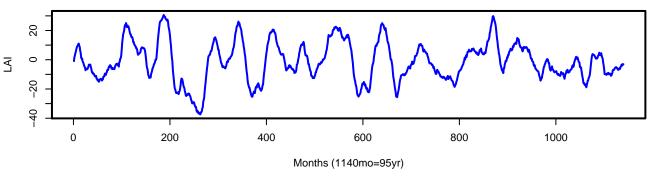
#### Series na.omit(d.af.deseas)







### Simulated from AR(4) ~ deseasoned



### Spectral density of AR(4)

