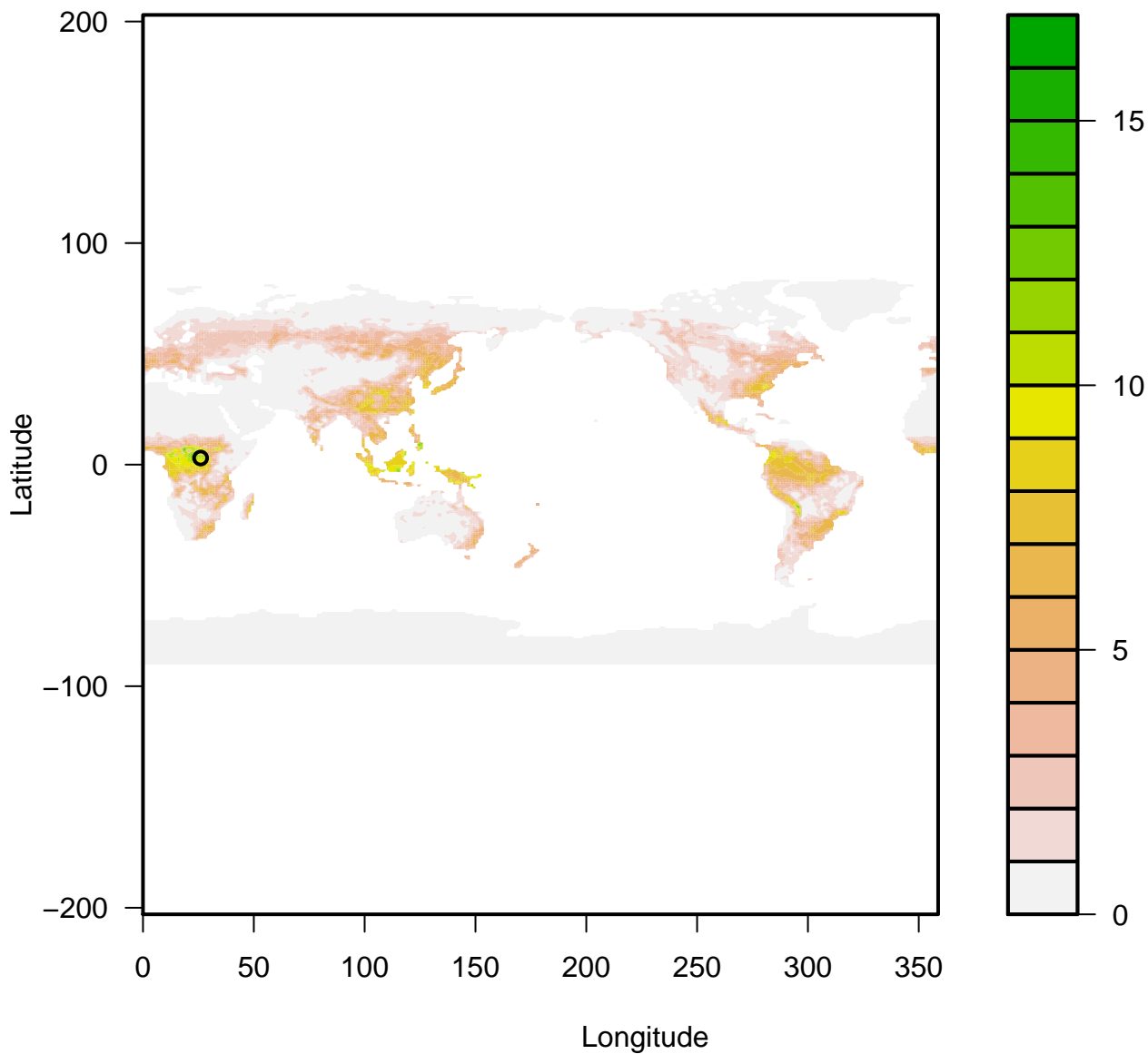
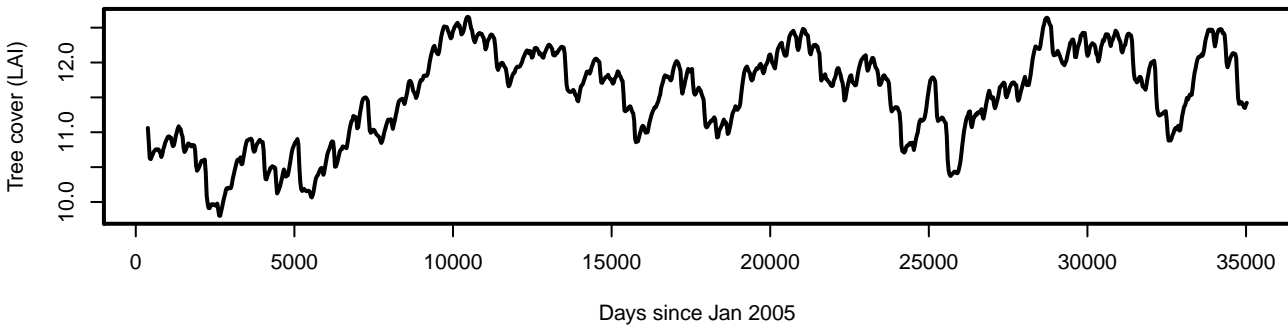


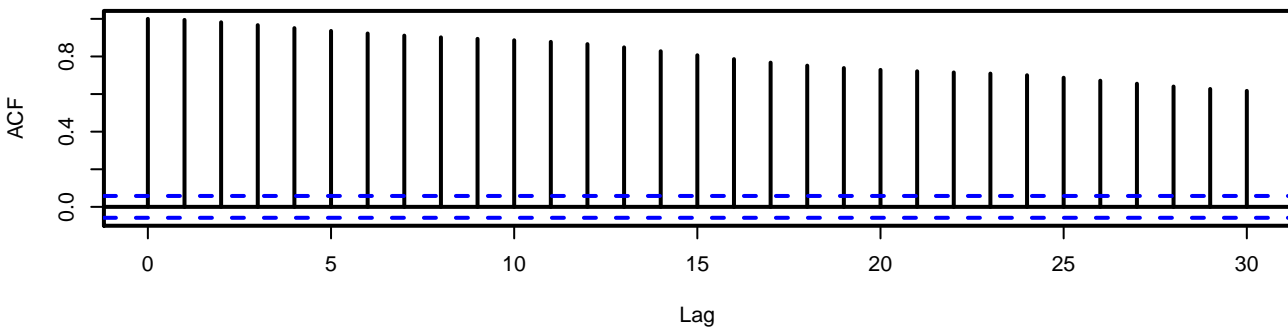
# Global leaf cover, July 2005



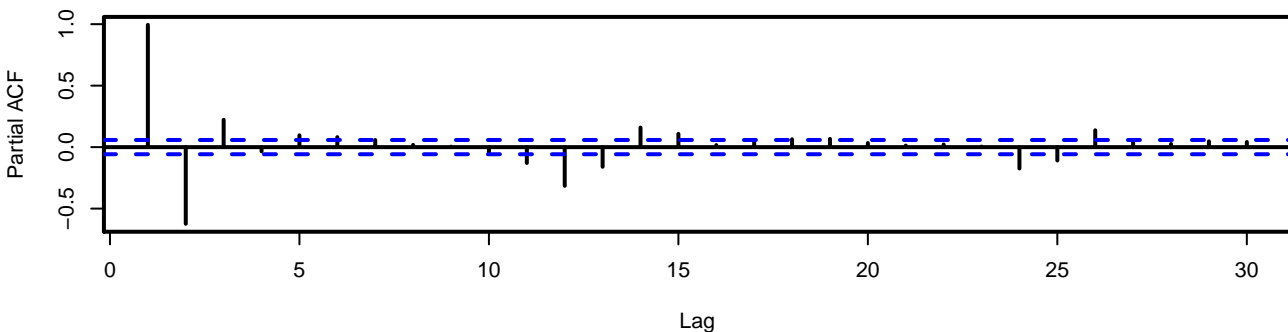
Sub-Saharan Africa, 2005–2100

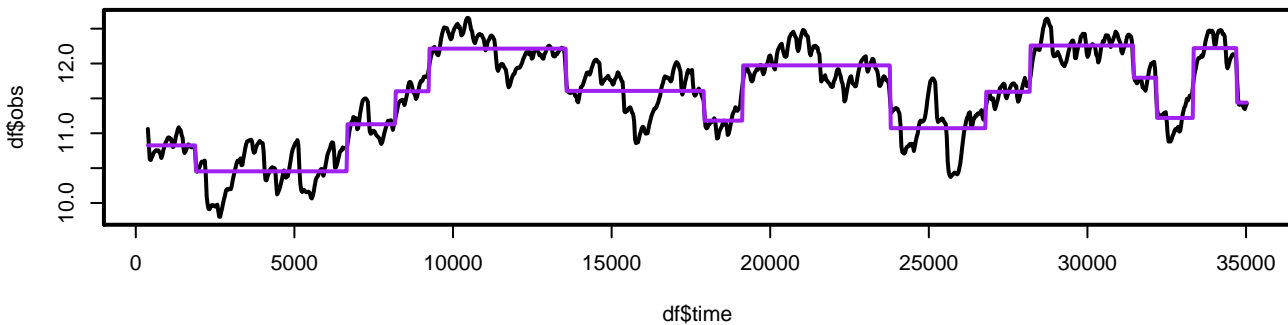


Raw data (ACF)

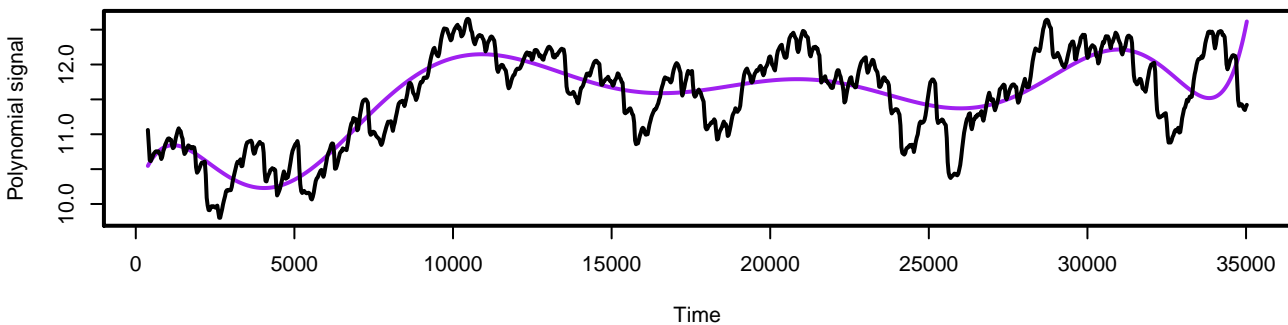


Raw data (PACF)

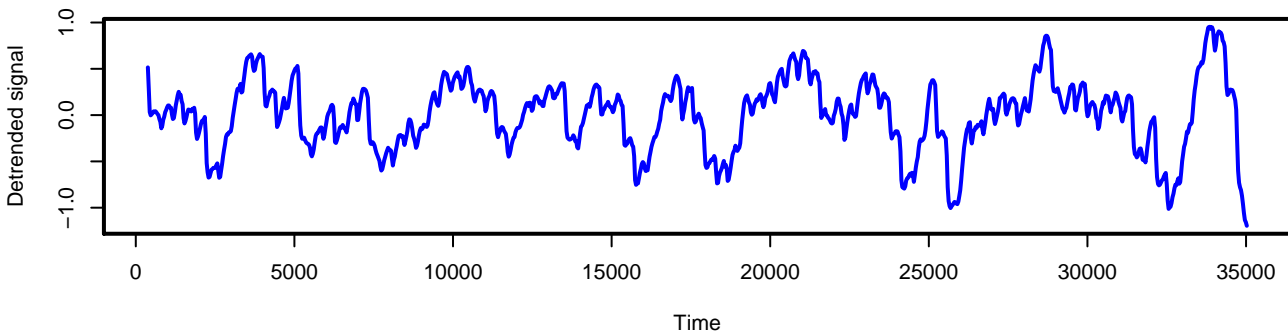




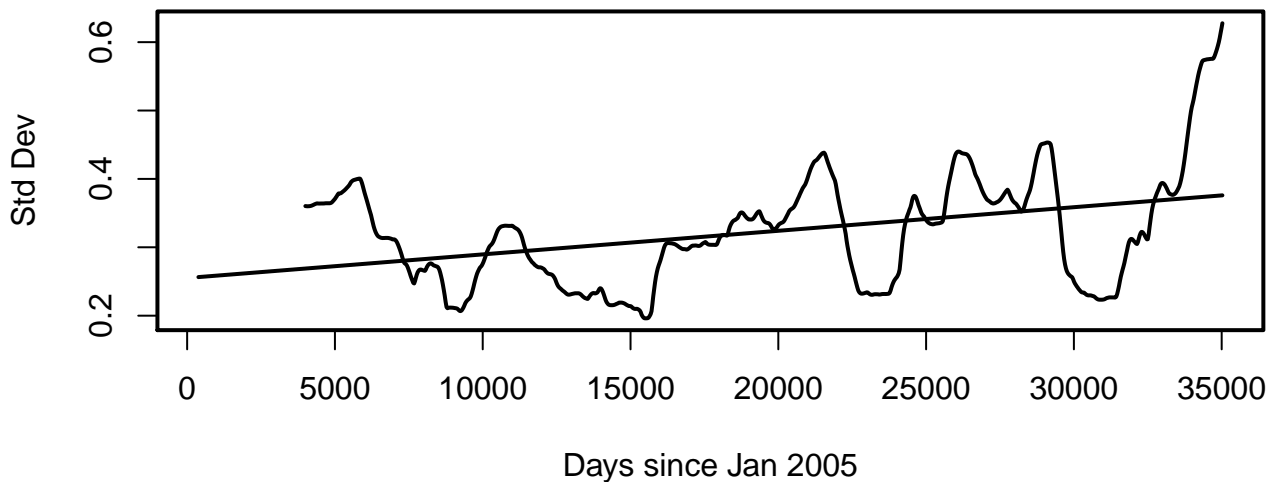
**Polynomial trend (poly.degree=10)**



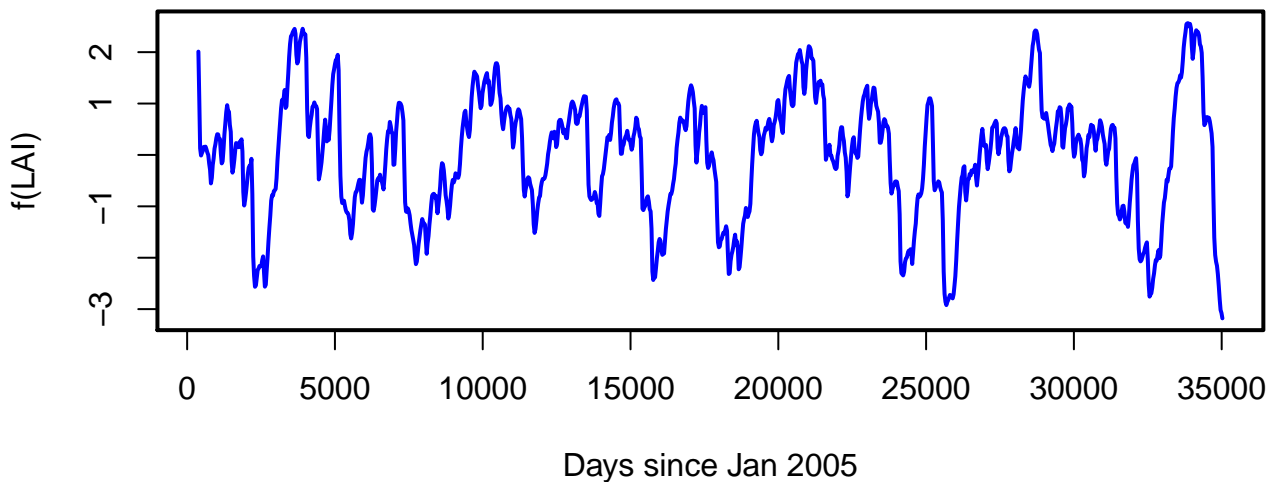
**Detrended**



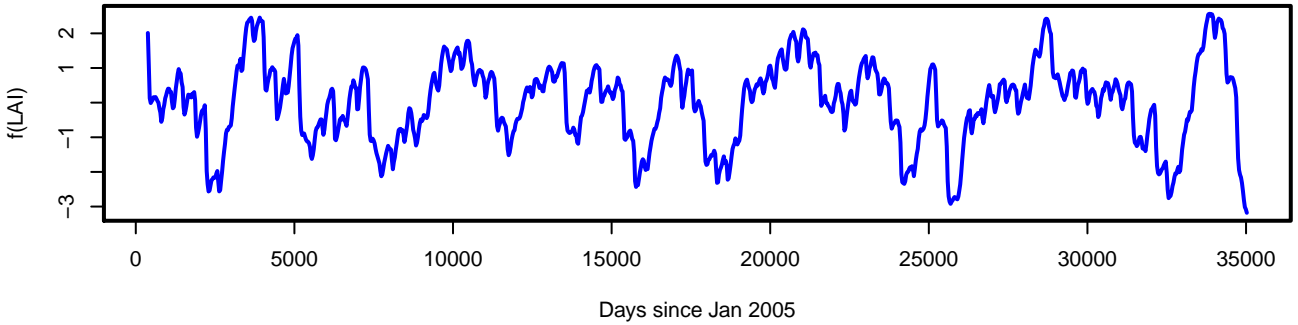
**Running standard deviation 10 year window**



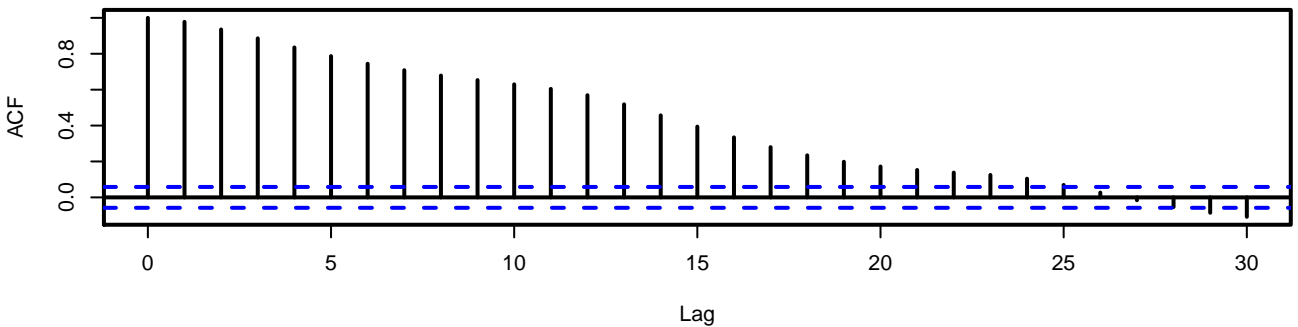
**Detrended obsv with standardized StDev**



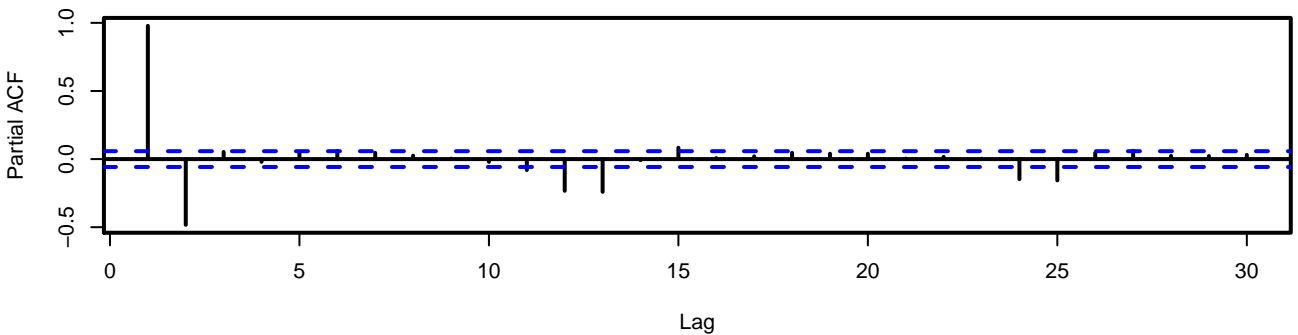
**Detrended obsv with standardized StDev**



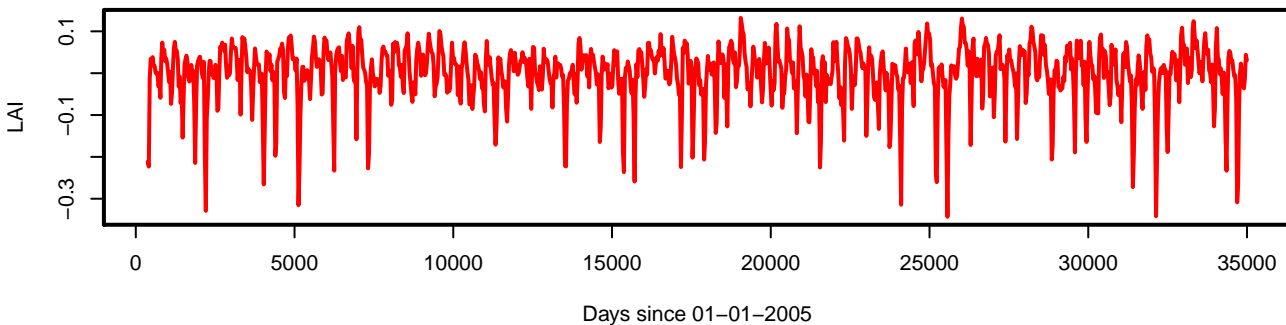
**Detrended data (ACF)**



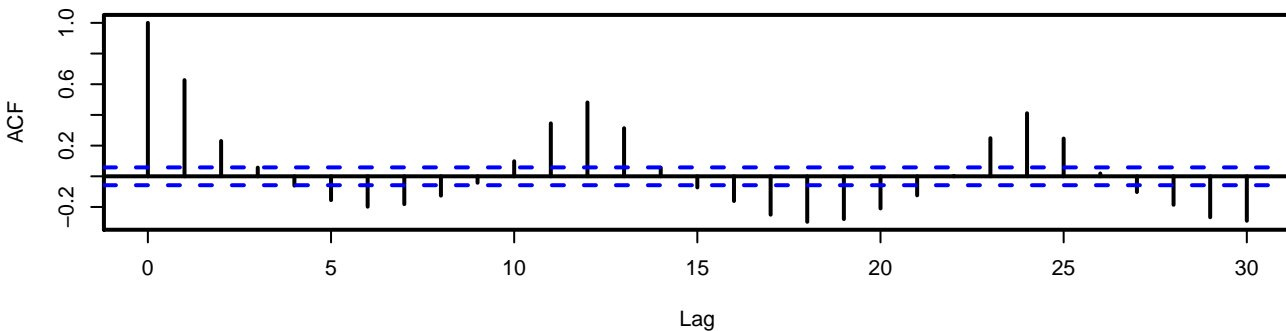
**Detrended data (PACF)**



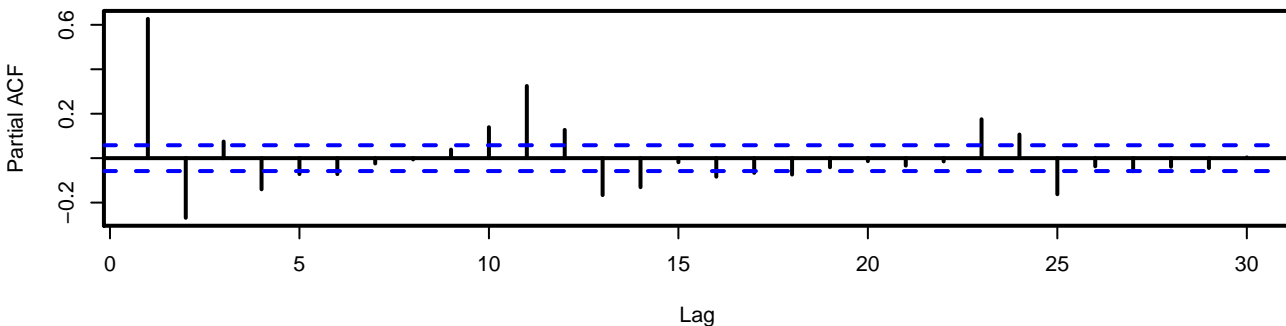
**Differenced**



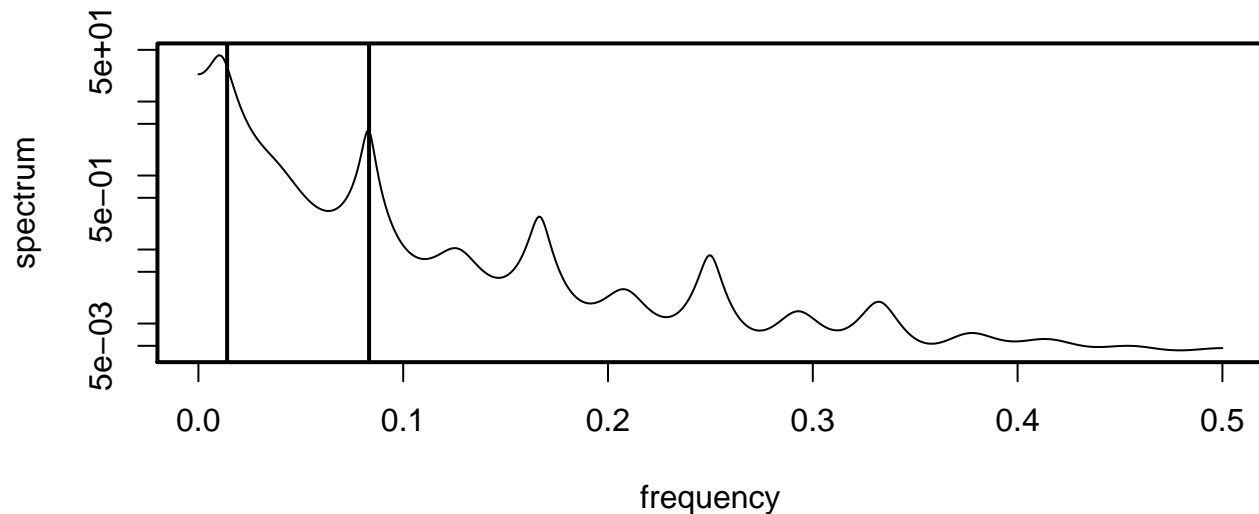
**Differenced data (ACF)**



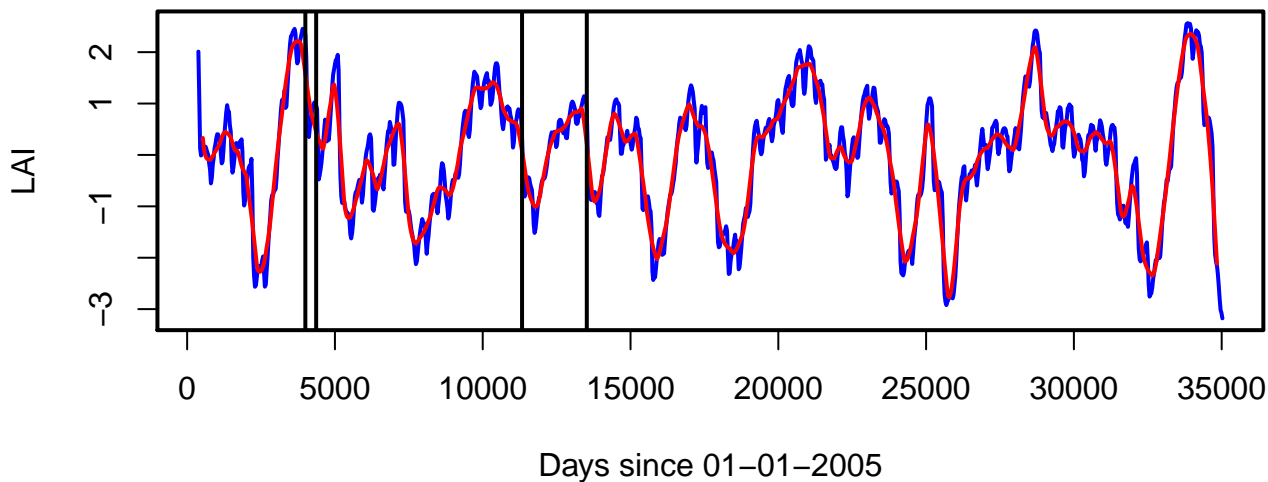
**Differenced data (PACF)**



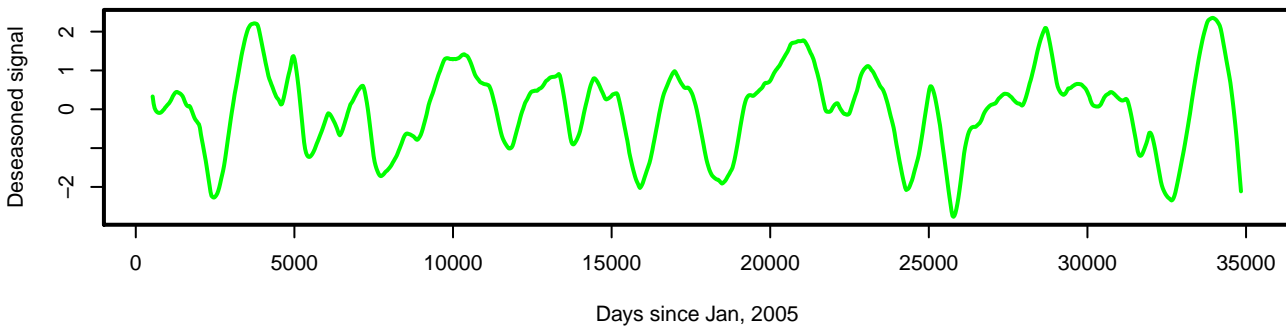
**Spectrum of AR(27) ~ detrended**



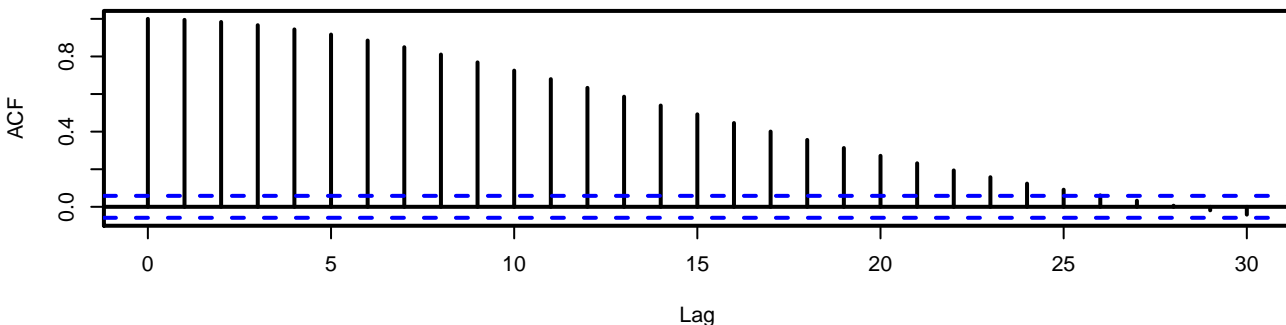
**Moving average seasonality (filter.width=1yr)**



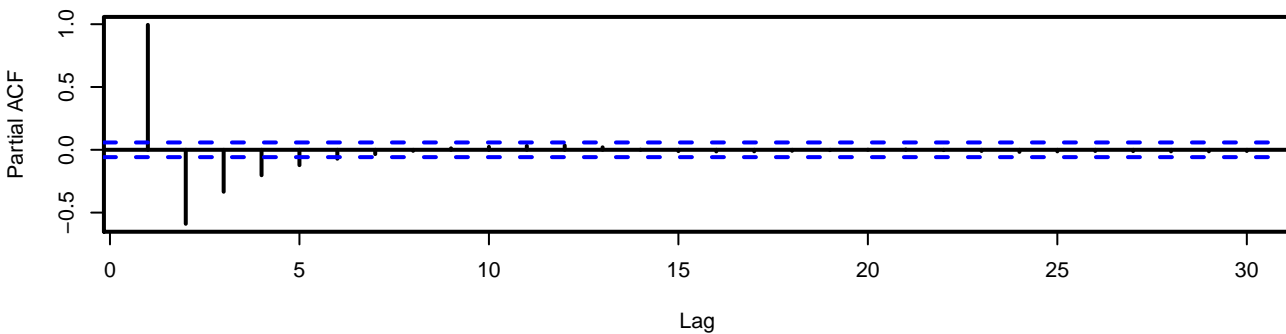
**Deseasoned LAI**



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

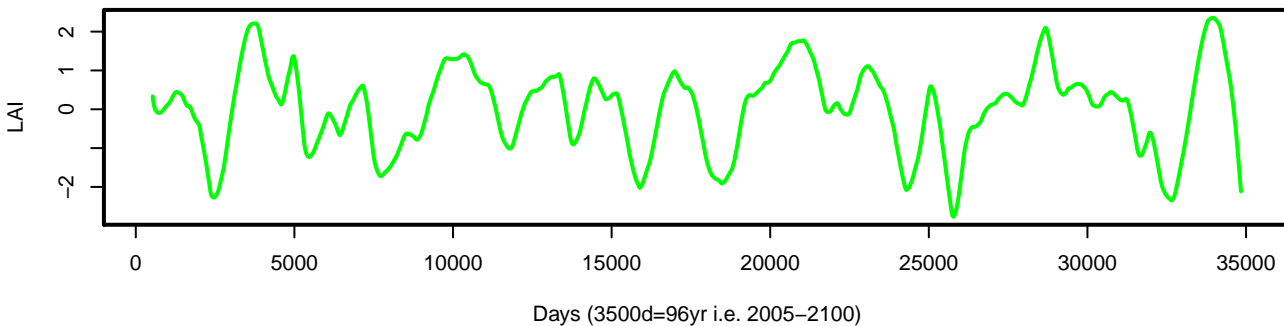


**Series na.omit(d.af.deseas)**

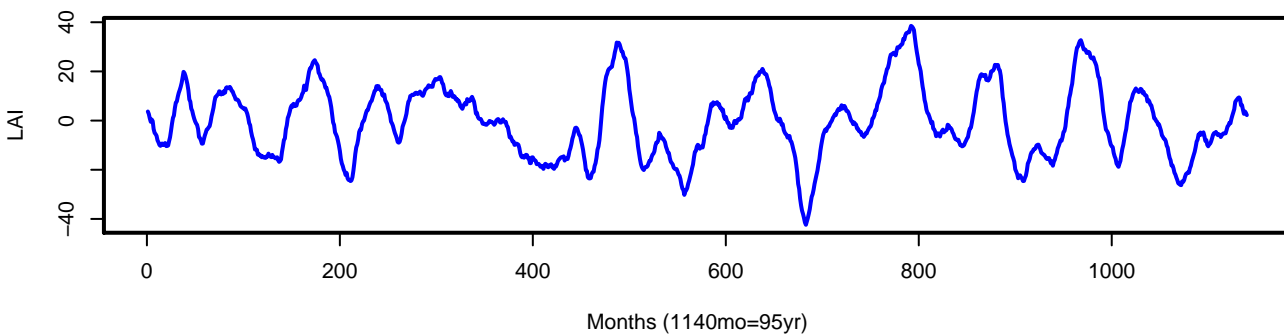




**Deseasoned data**



**Simulated from AR(4) ~ deseasoned**



**Spectral density of AR(4)**

