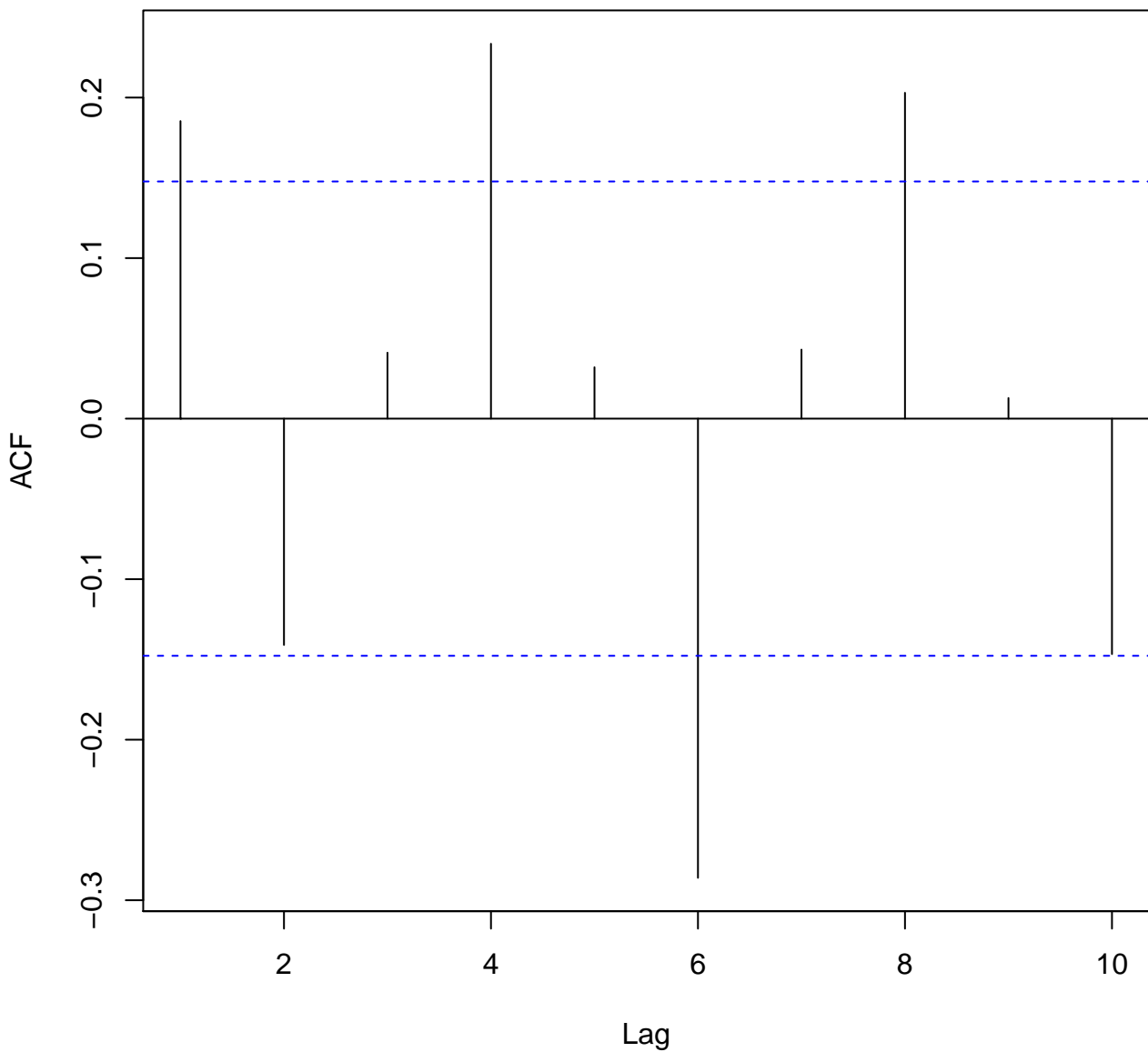
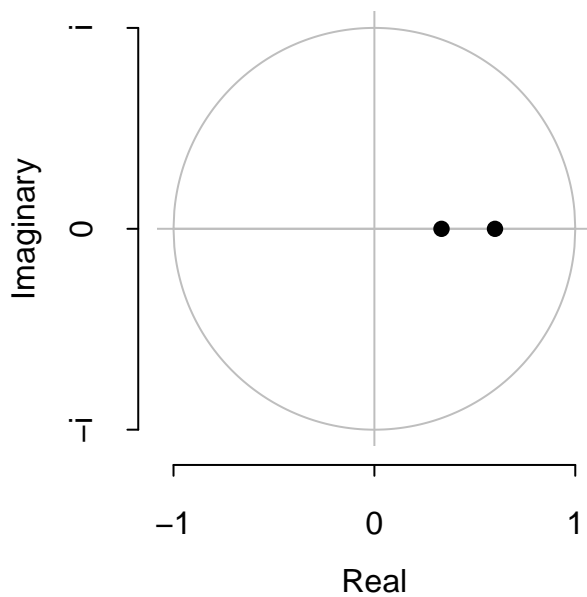


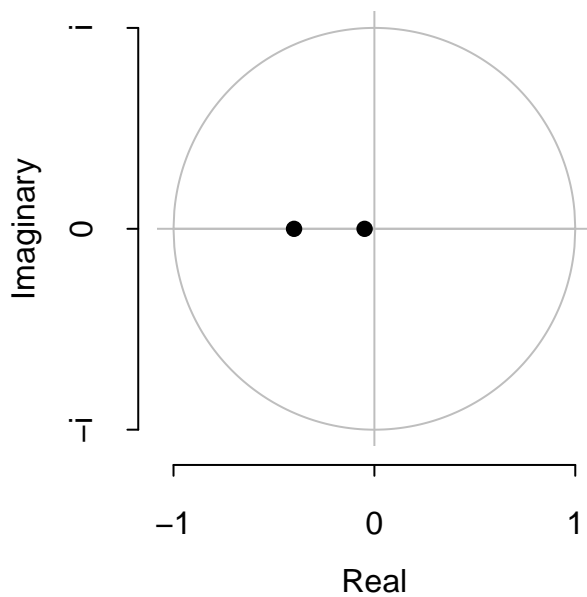
Series wineind



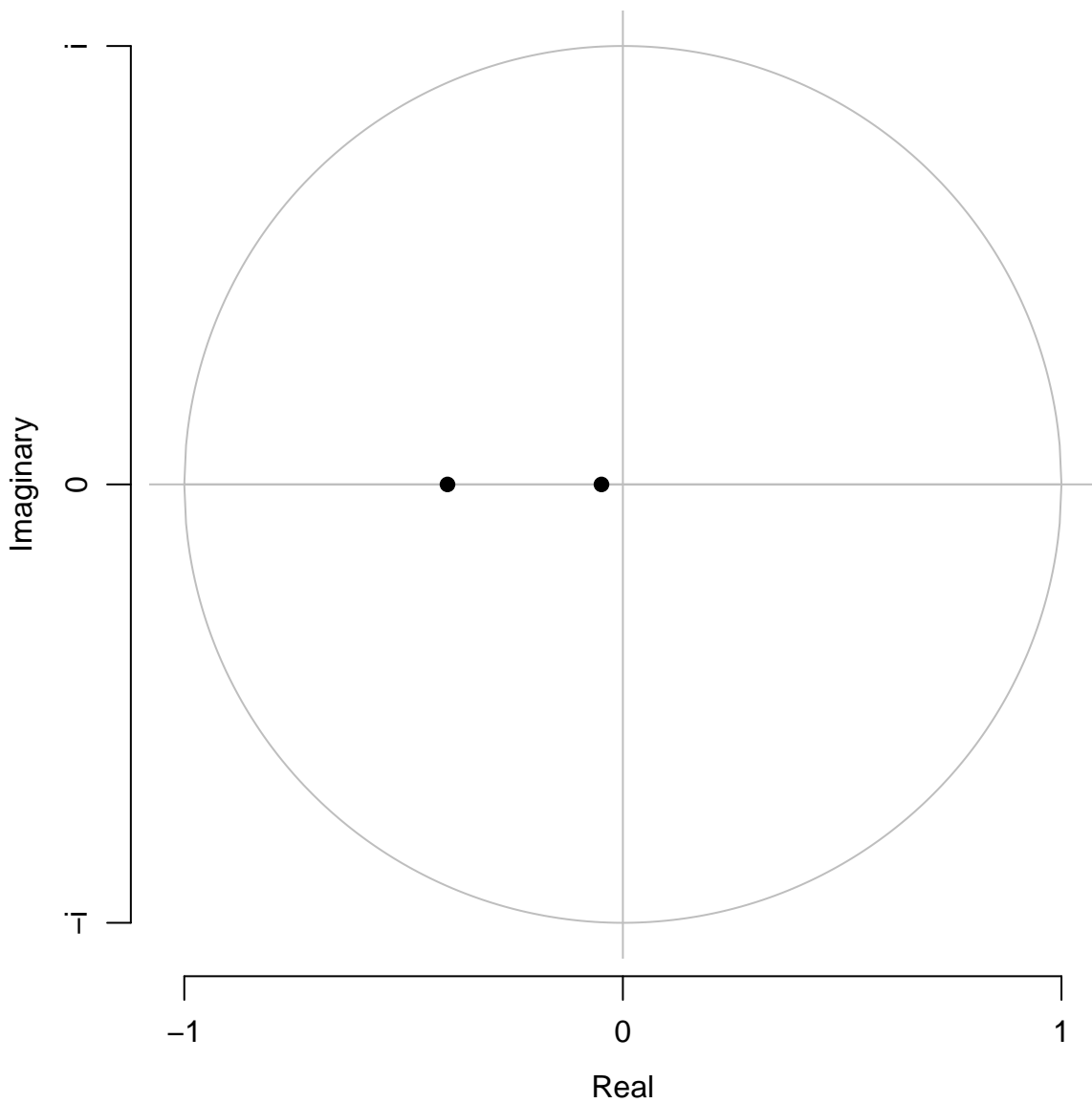
**Inverse AR roots**



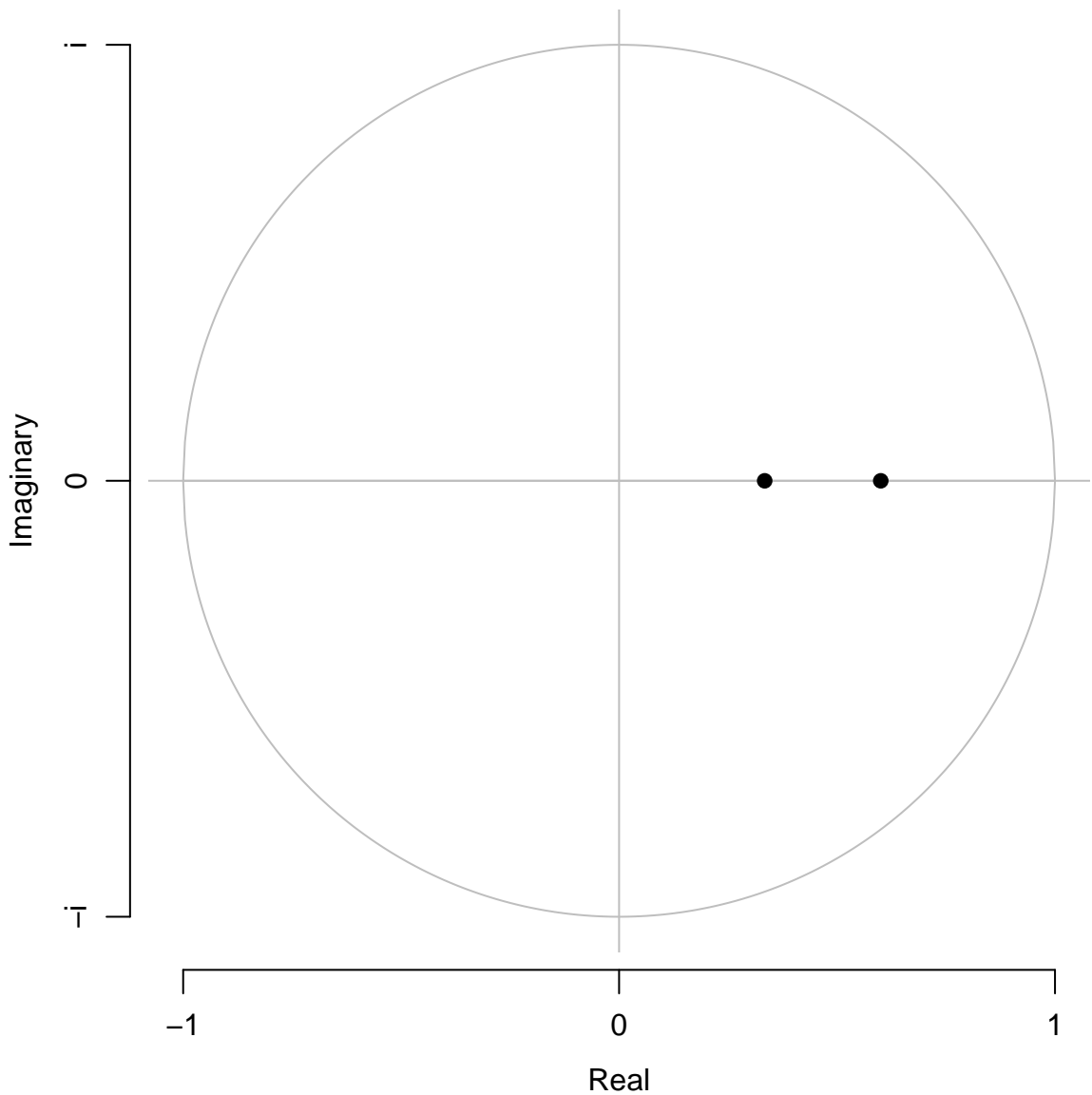
**Inverse MA roots**



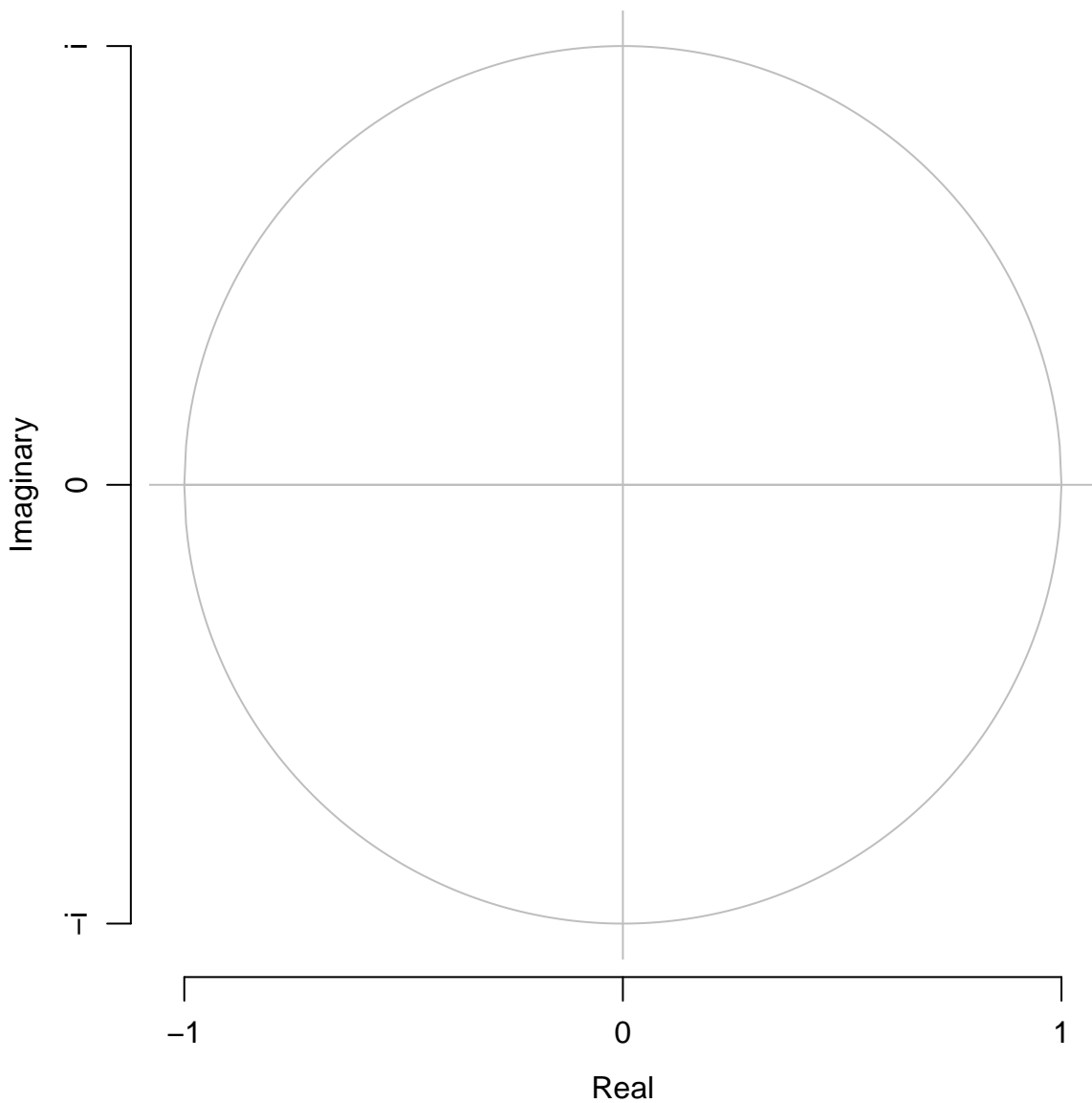
# Inverse MA roots



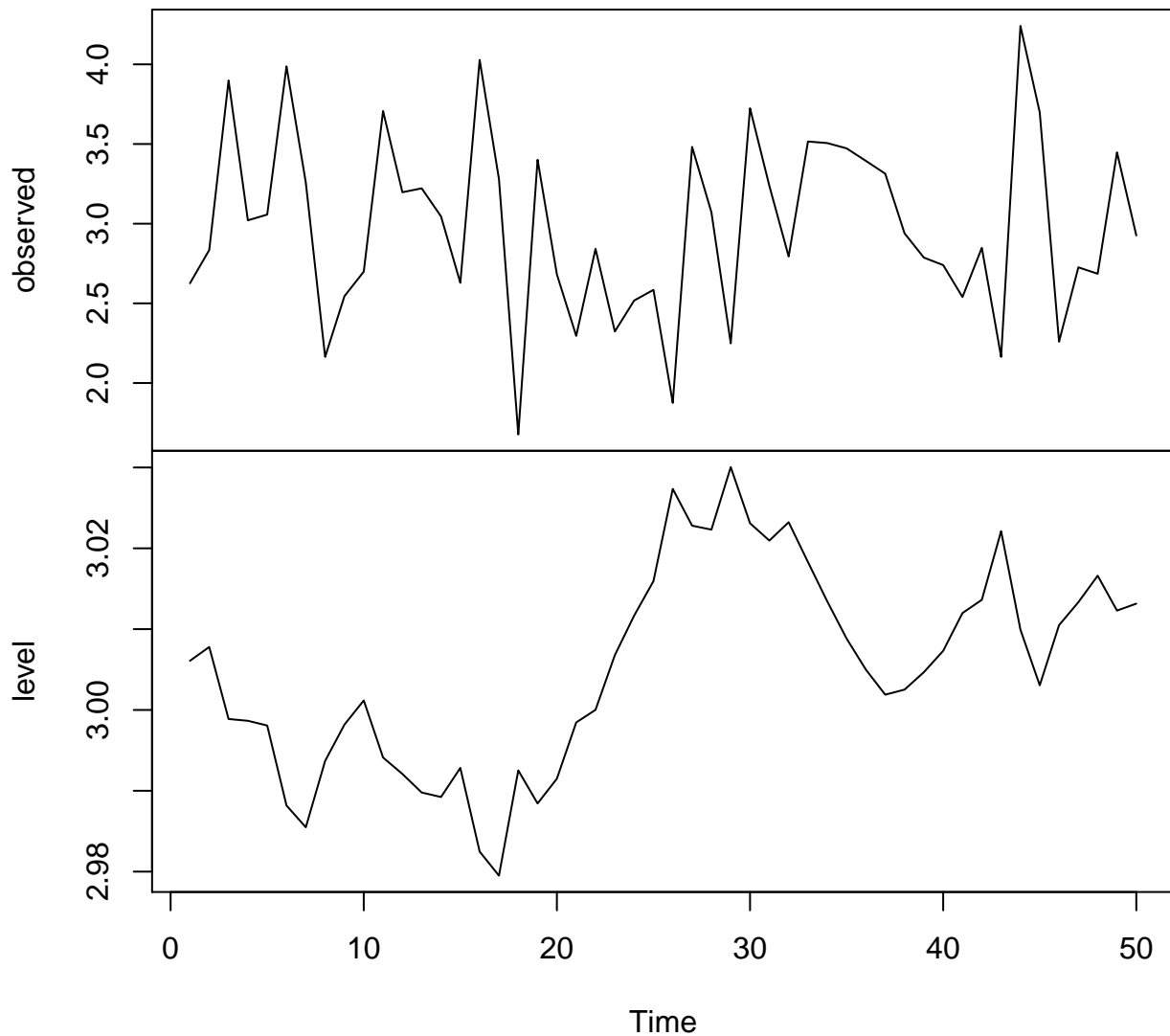
# Inverse AR roots



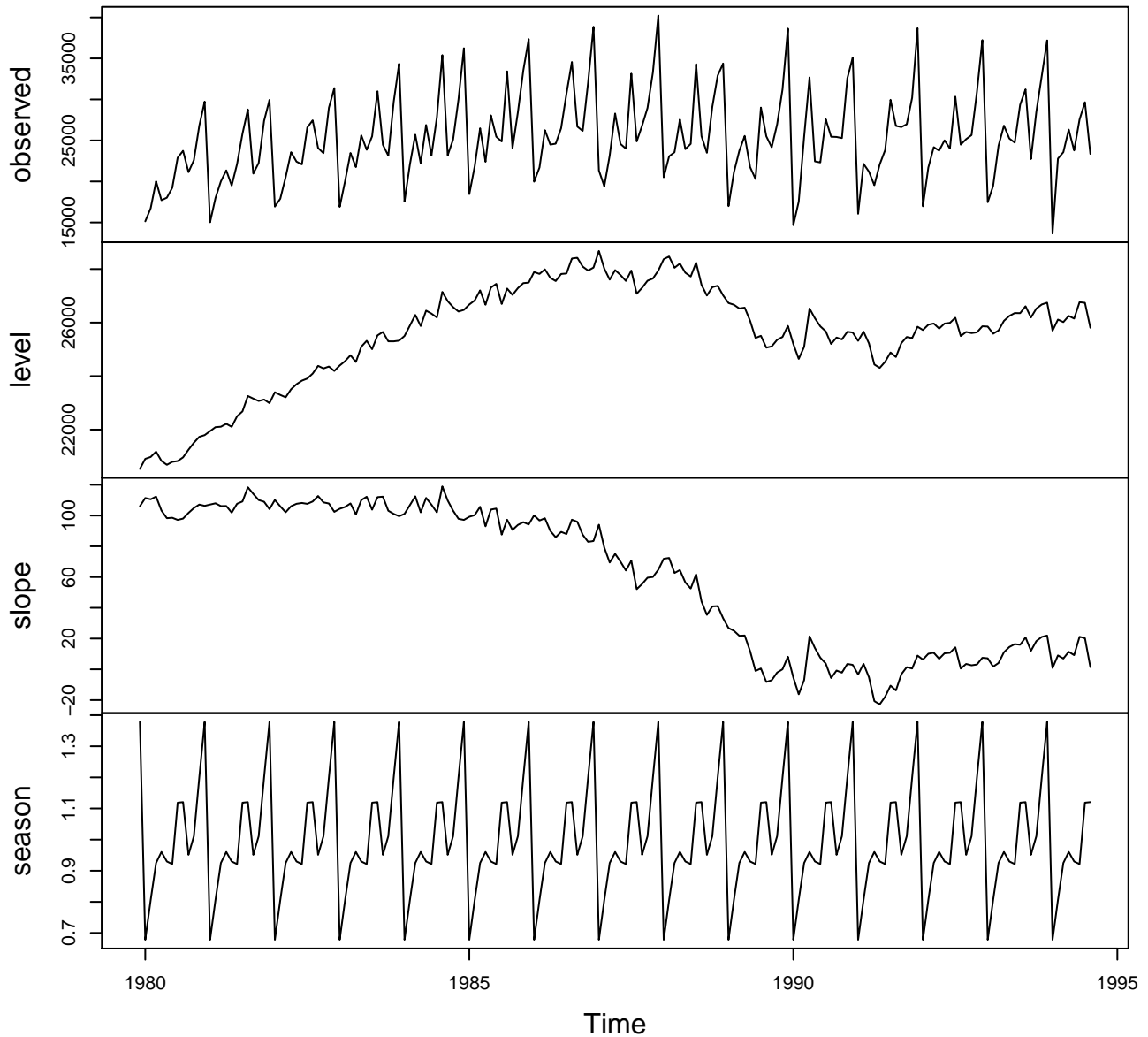
# No AR or MA roots



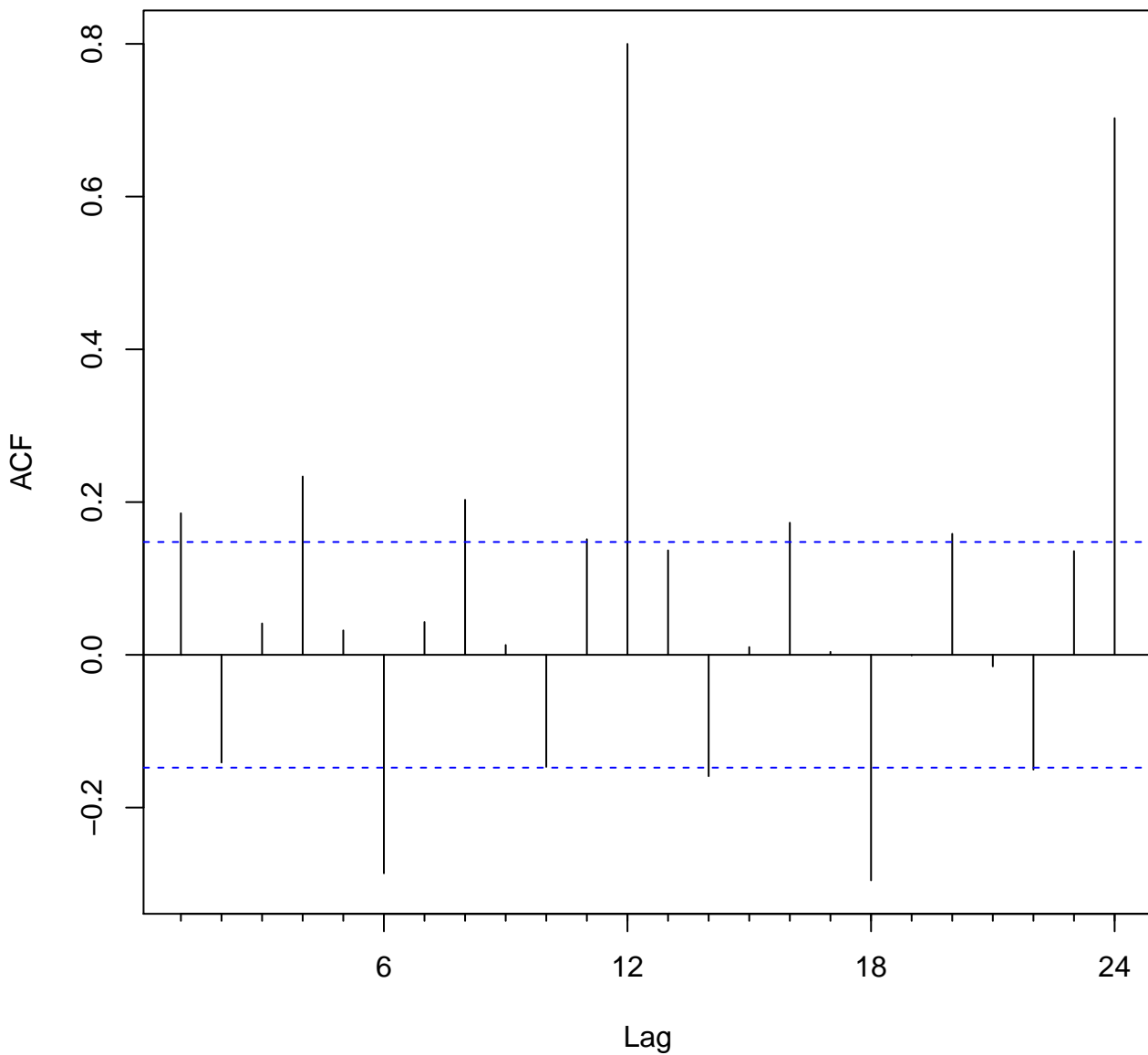
# Decomposition by BATS model



# Decomposition by ETS(M,A,M) method

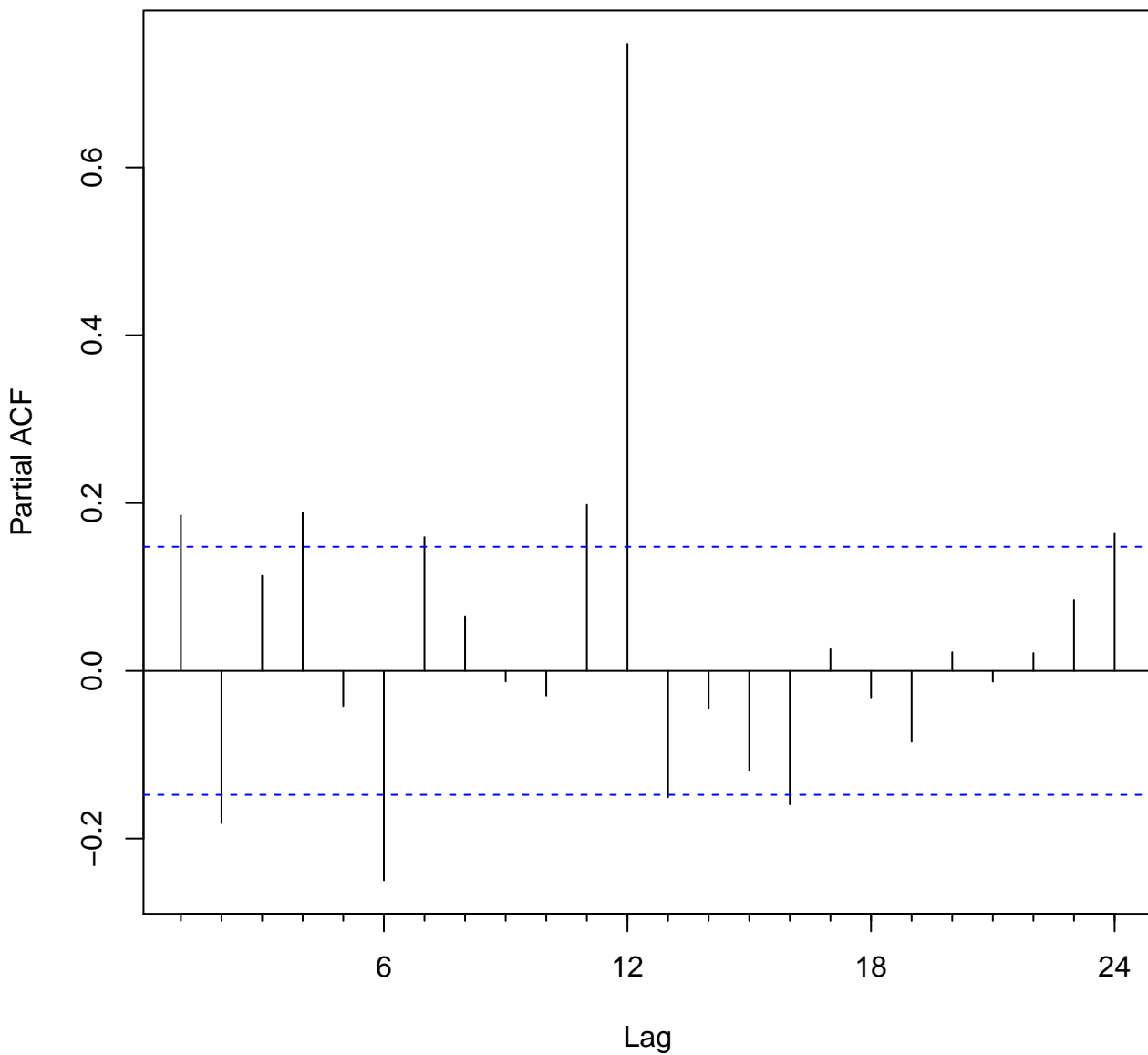


**Series wineind**

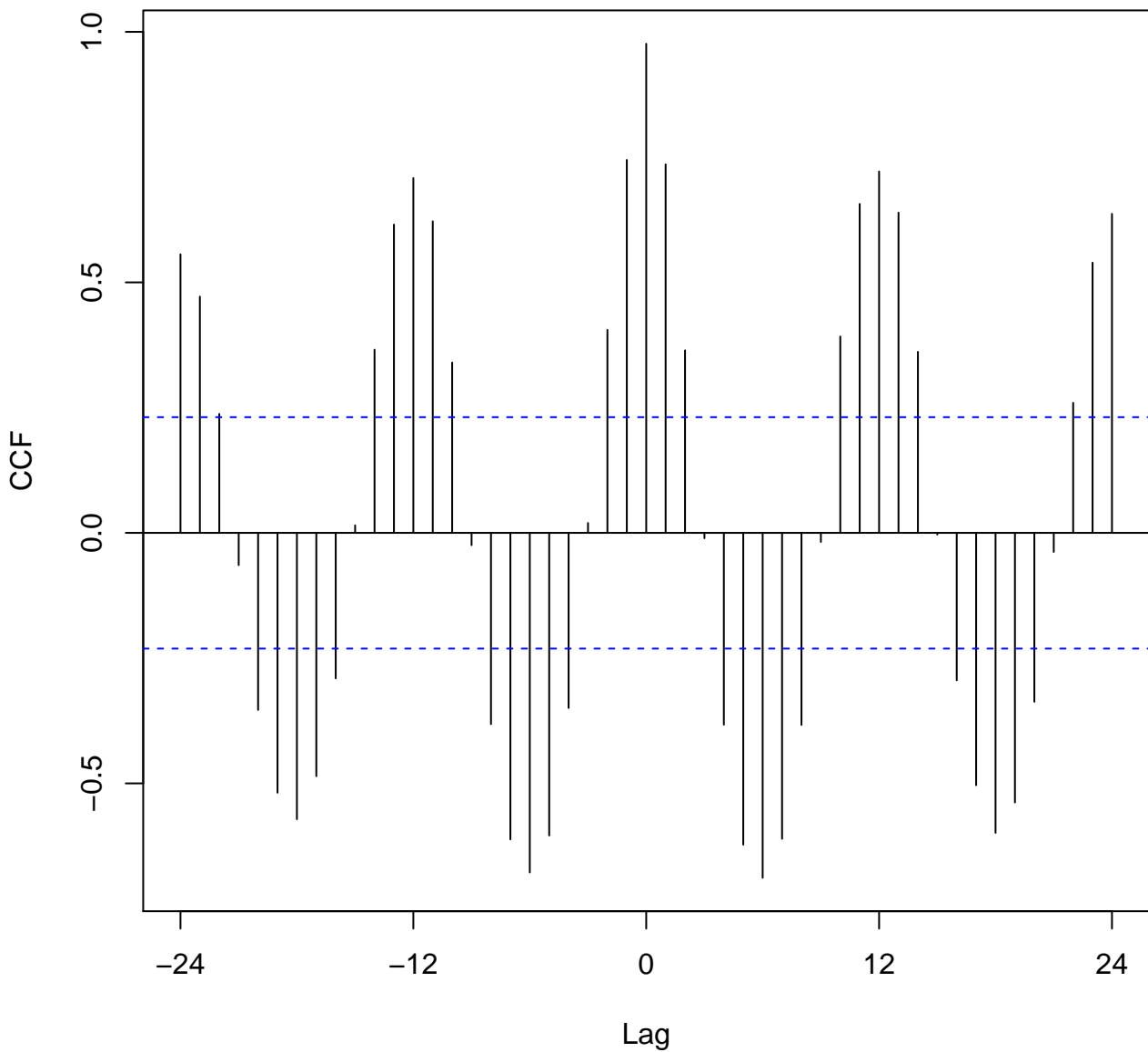


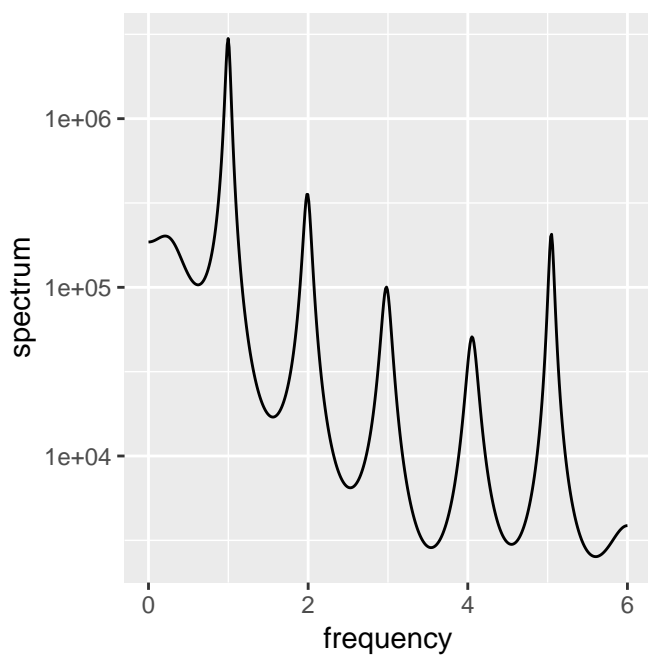
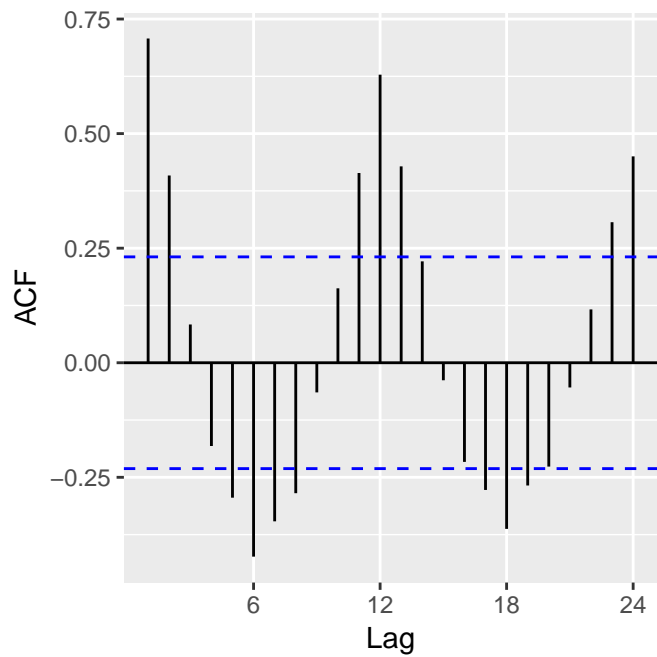
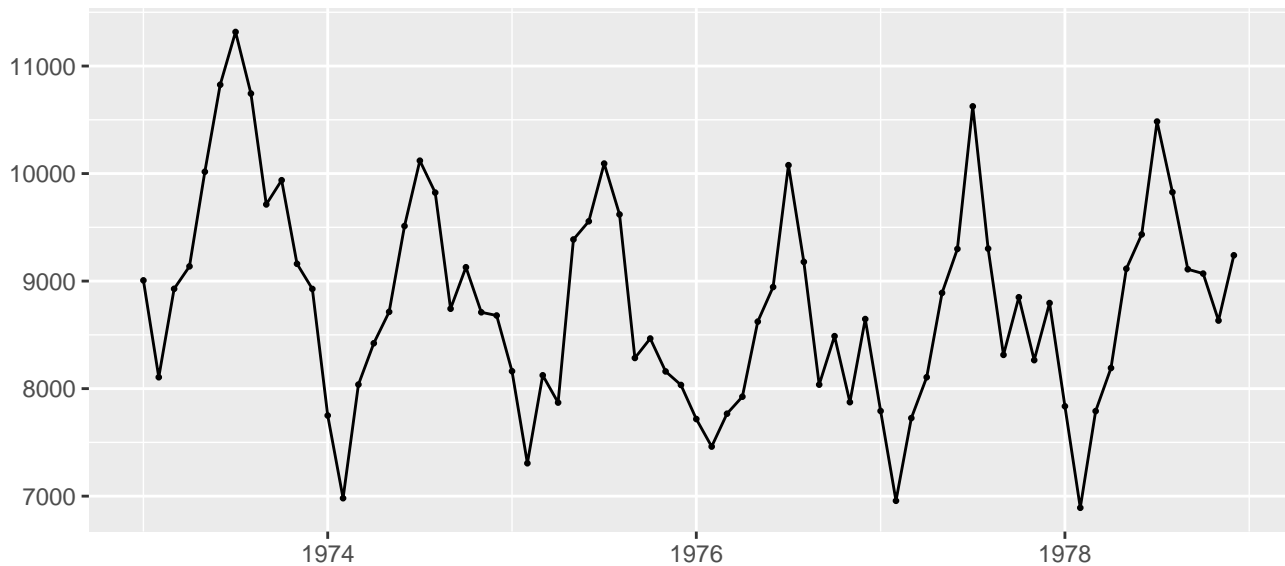


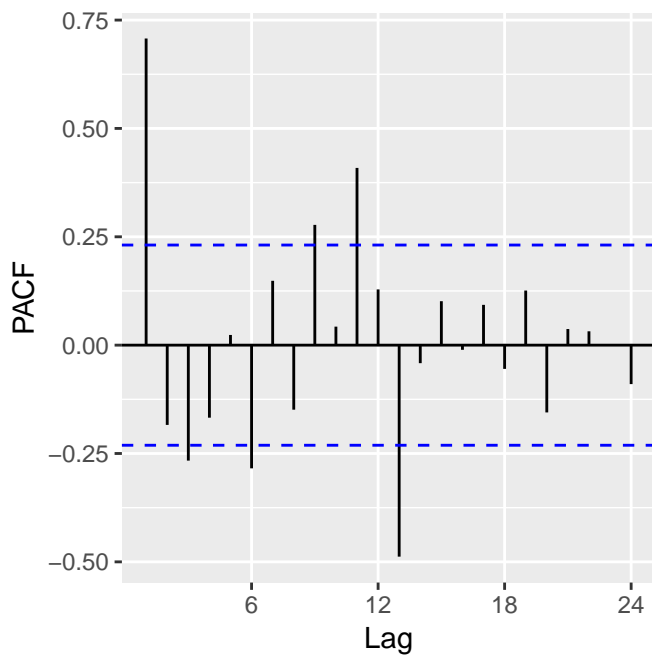
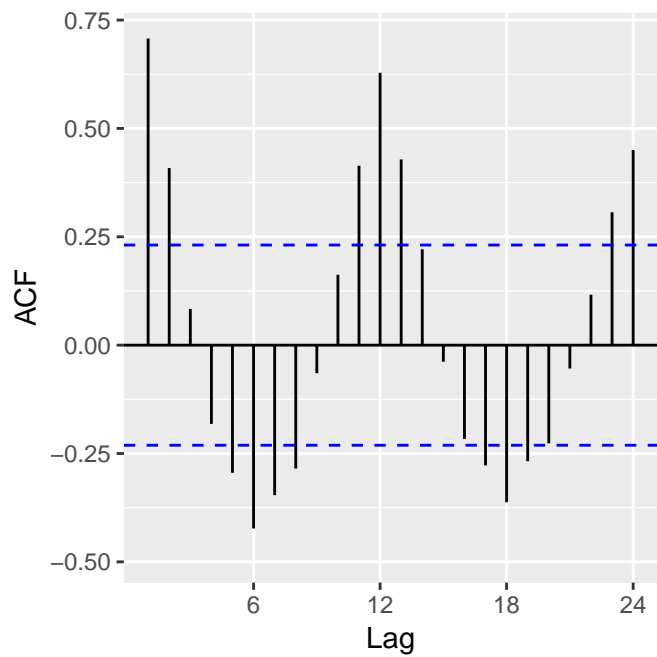
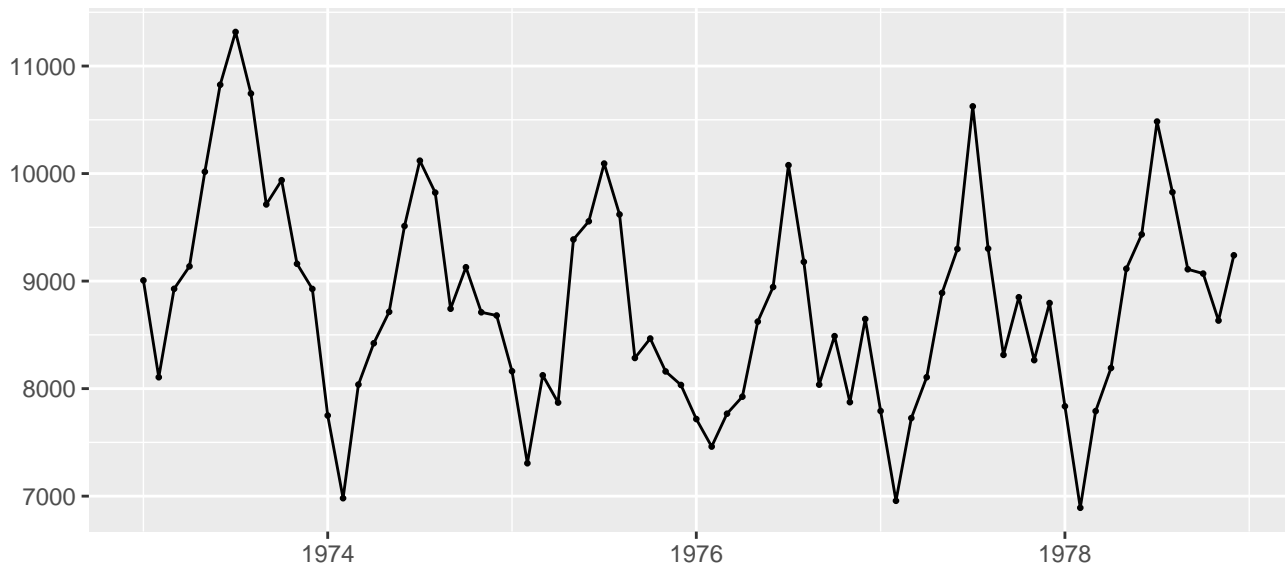
**Series wineind**

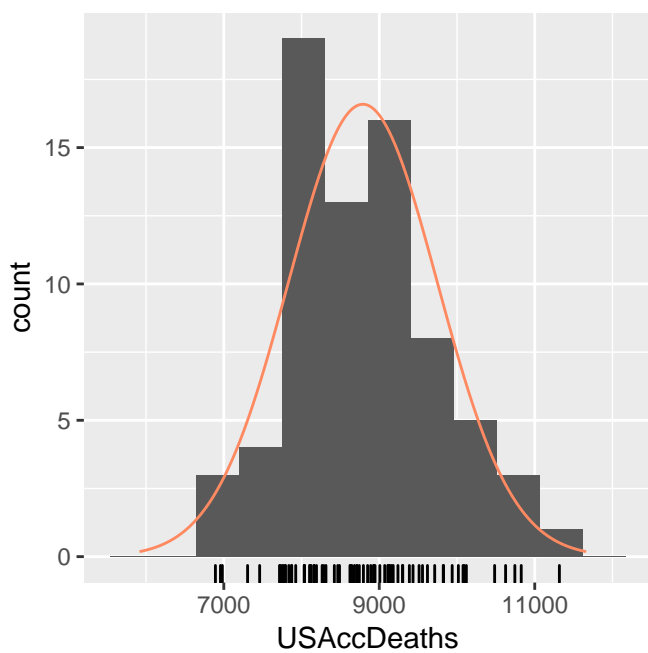
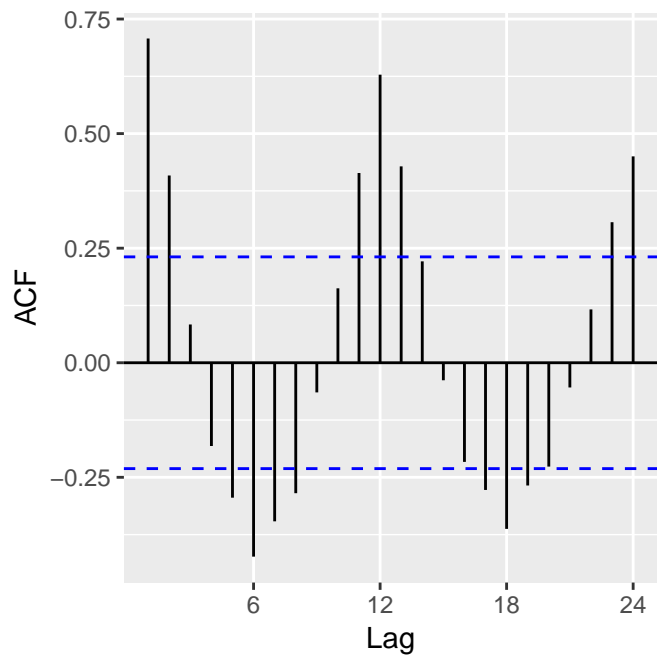
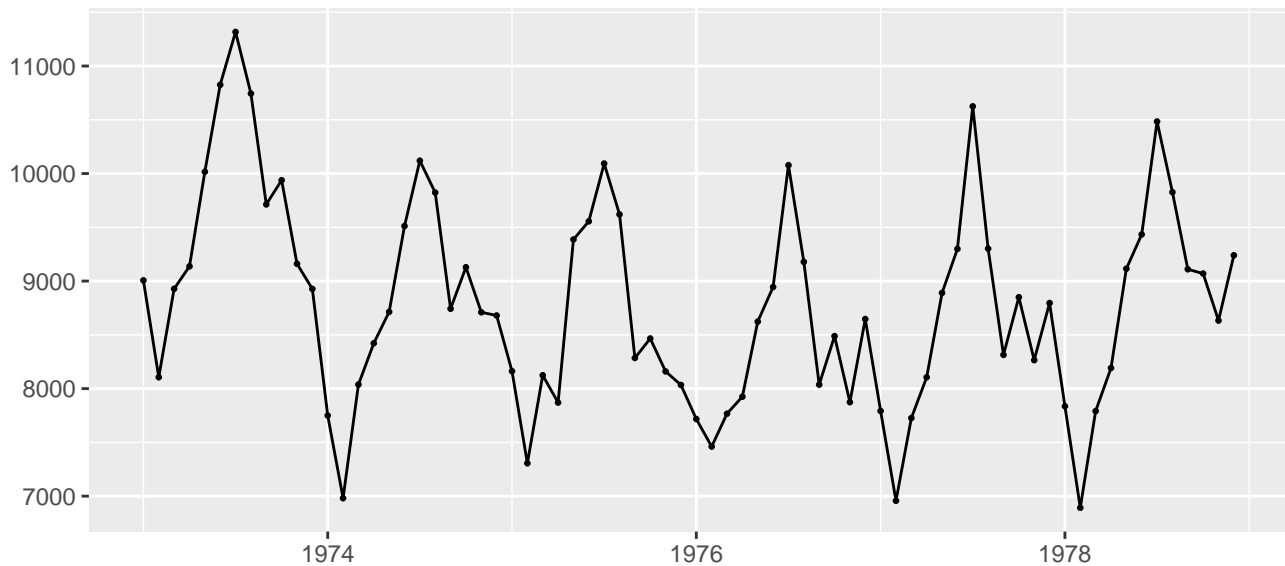


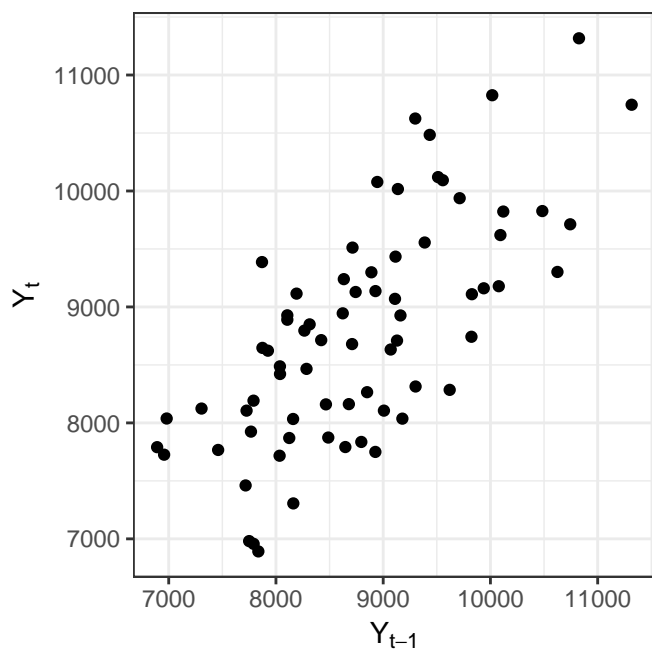
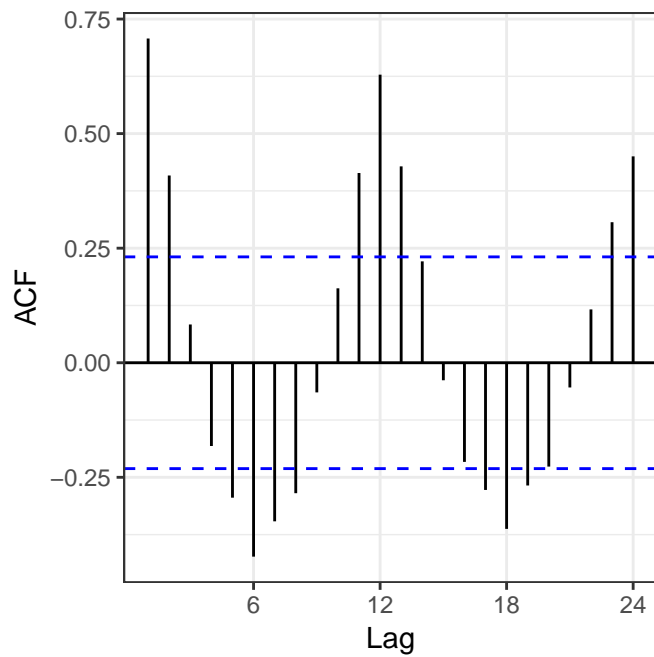
# mdeaths & fdeaths



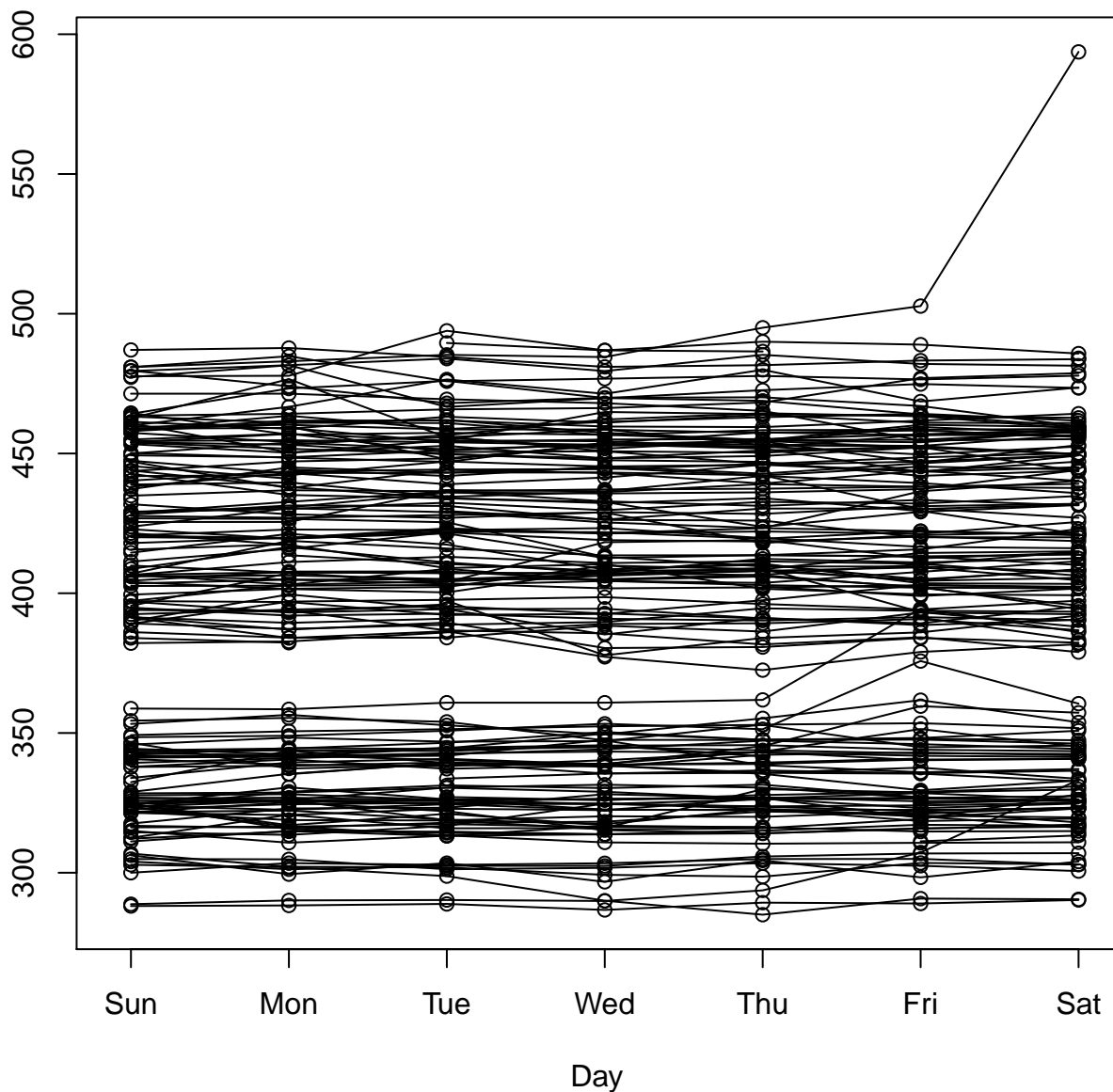




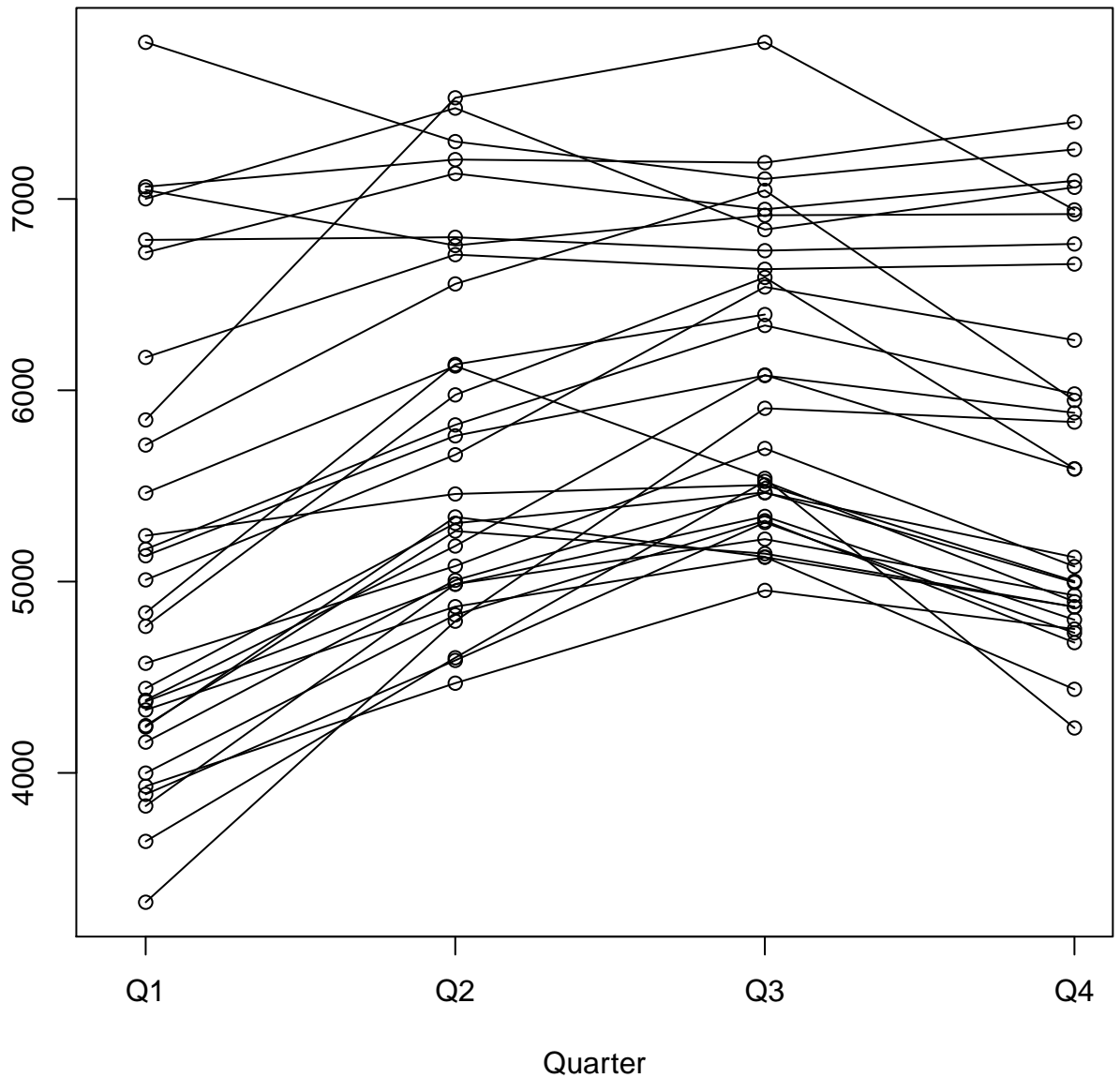




Seasonal plot: ts(gold, f = 7)

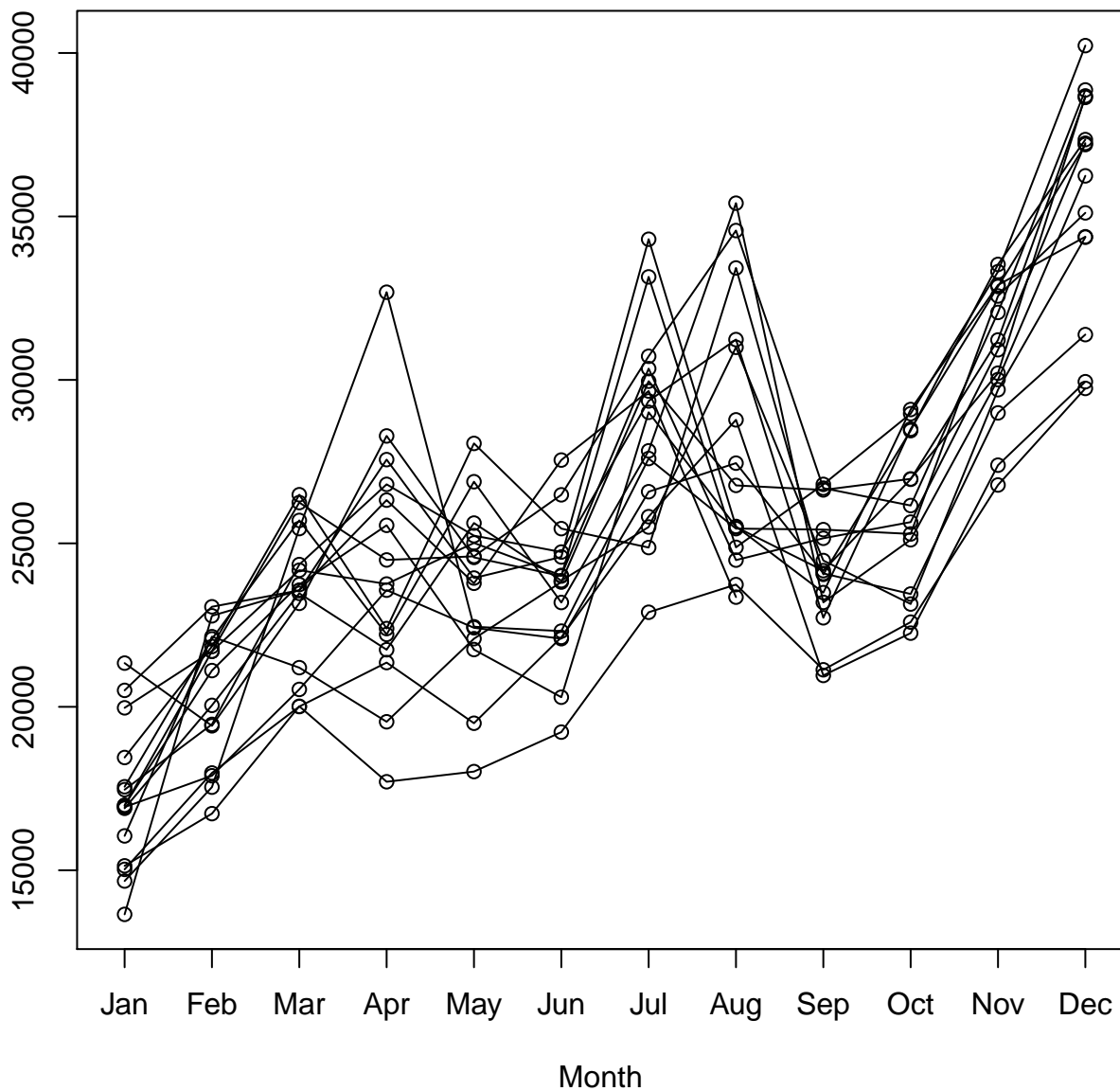


Seasonal plot: woolyrnq

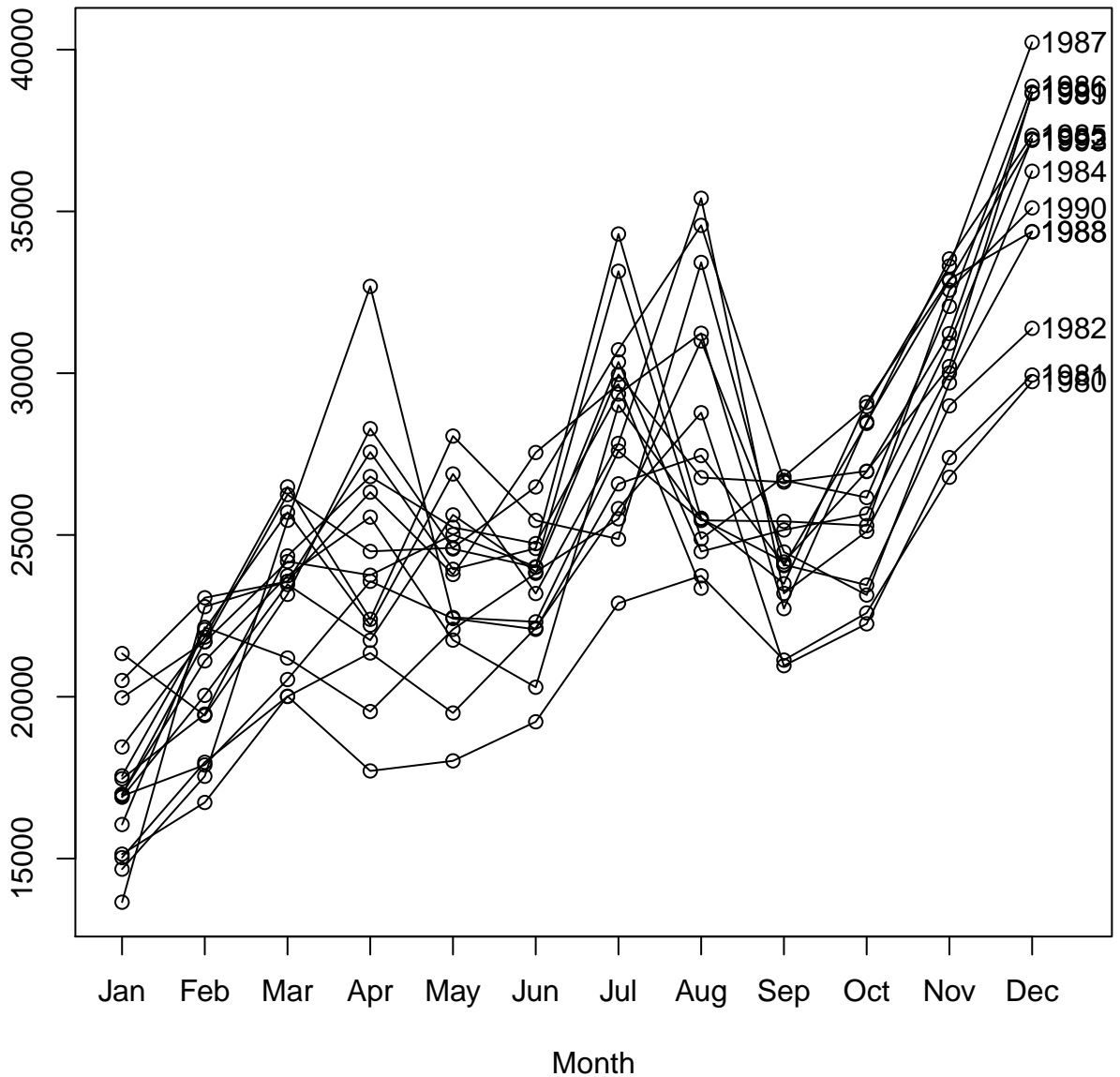




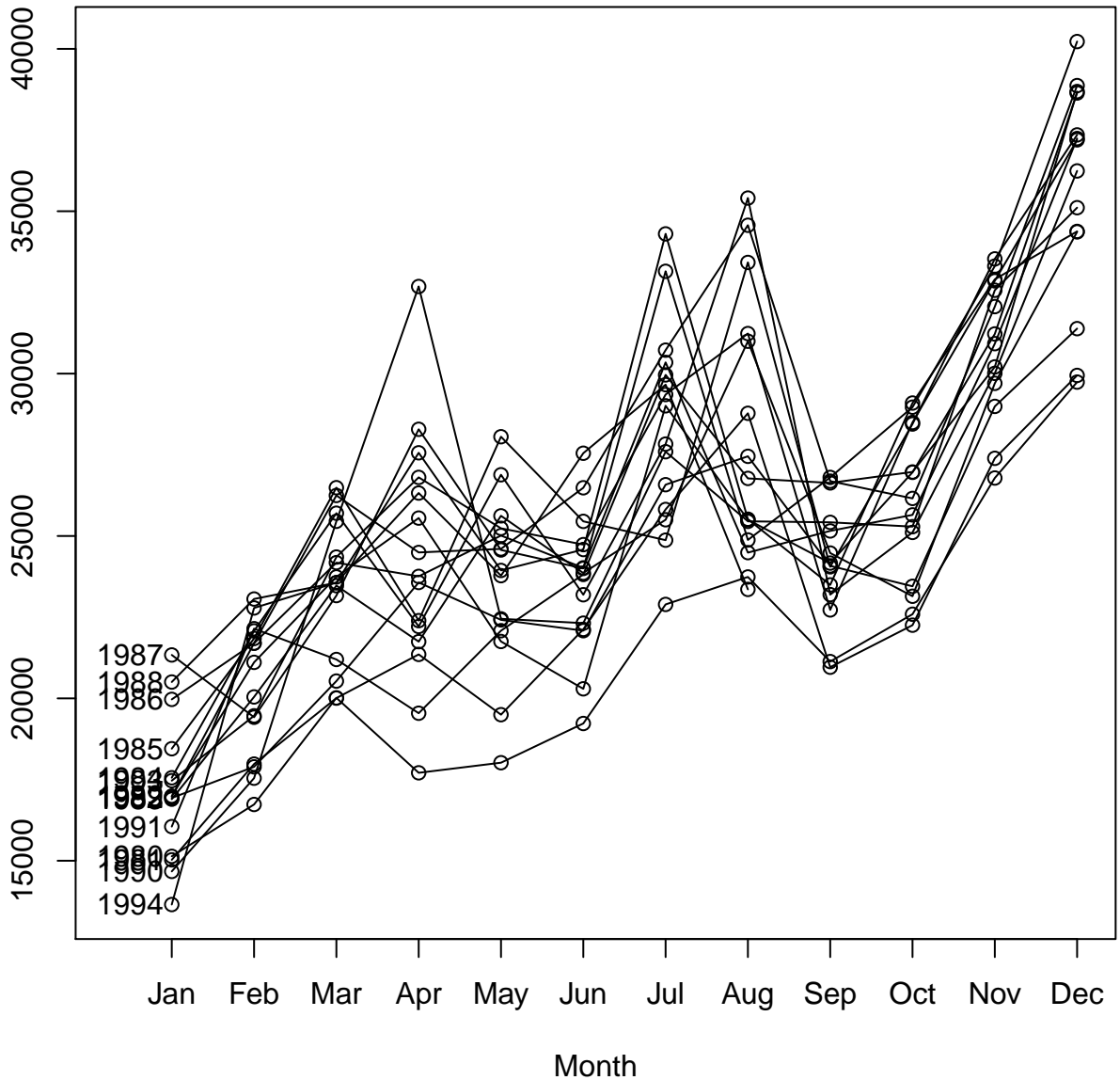
**Seasonal plot: wineind**



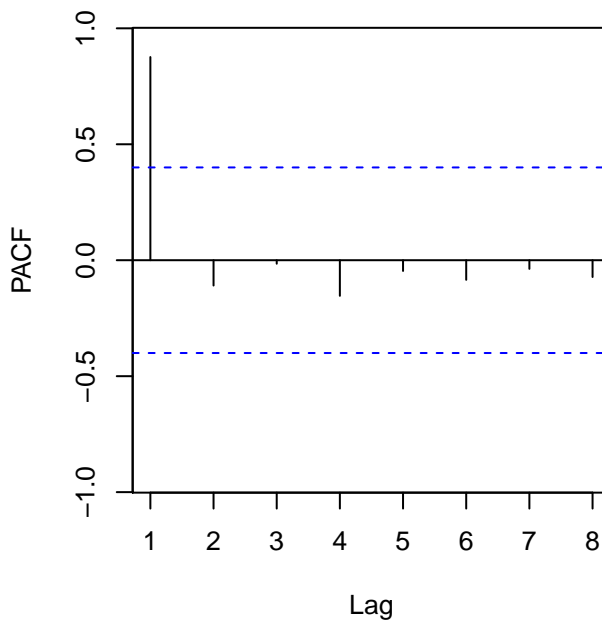
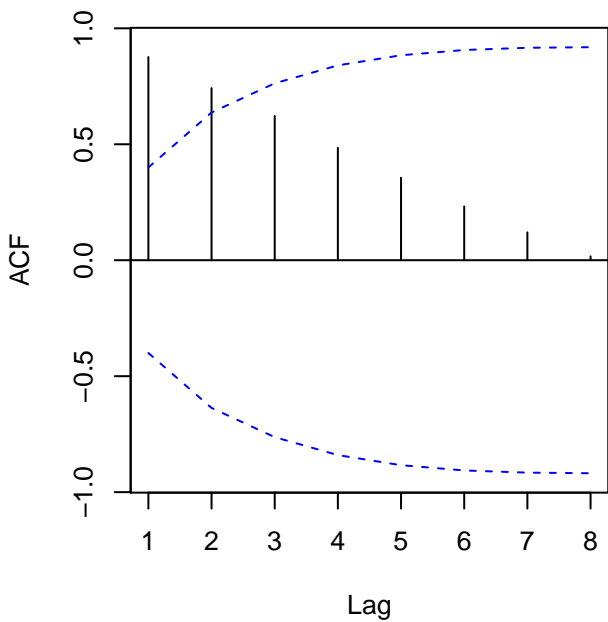
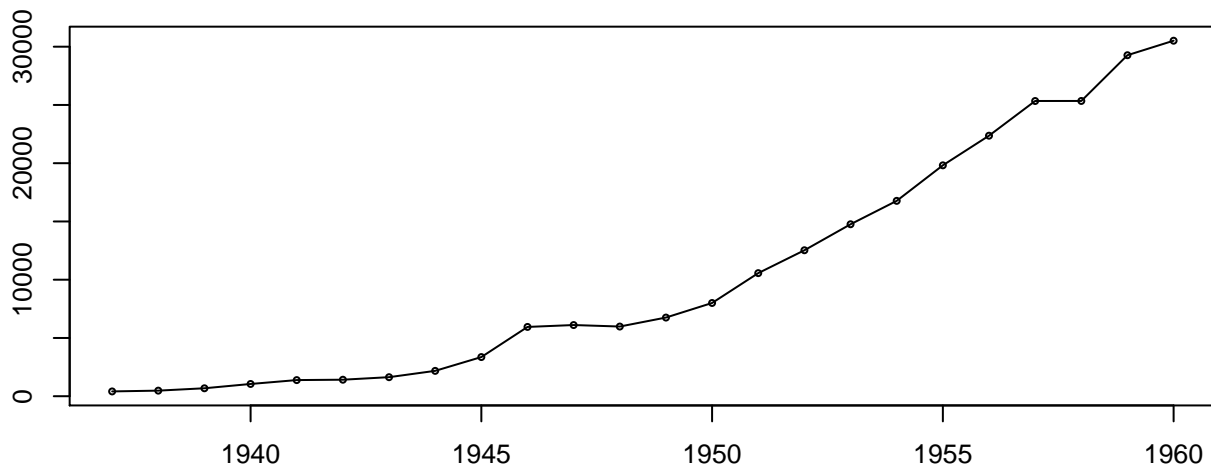
Seasonal plot: wineind



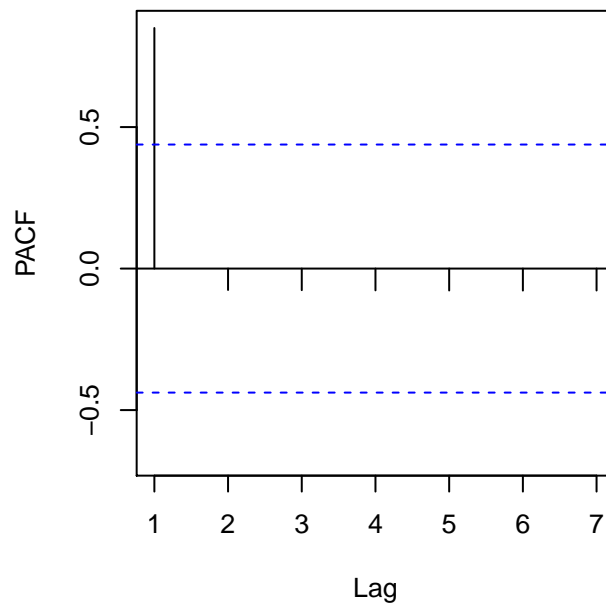
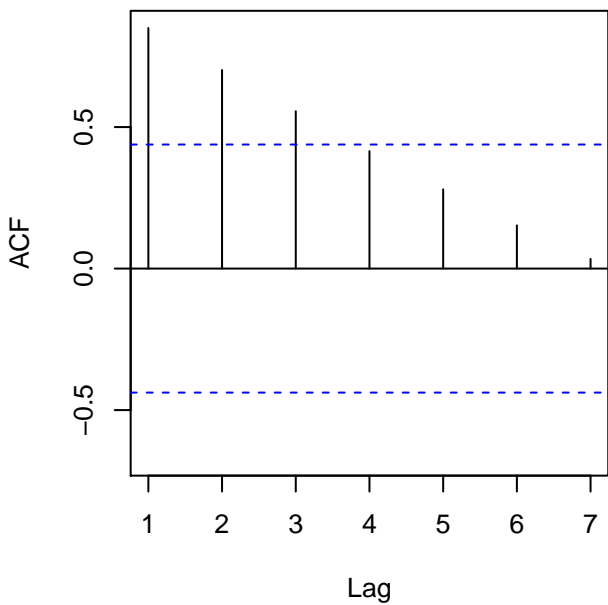
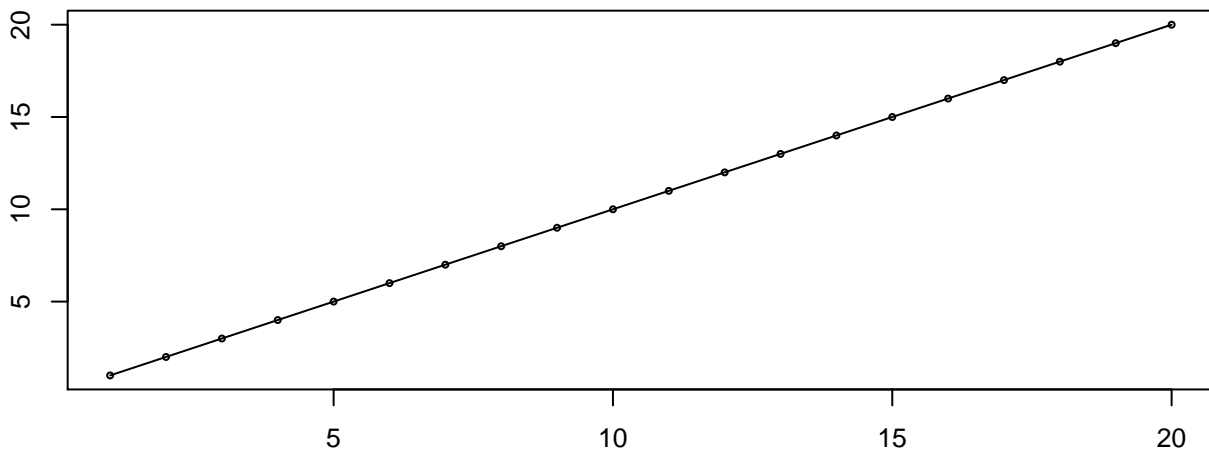
**Seasonal plot: wineind**



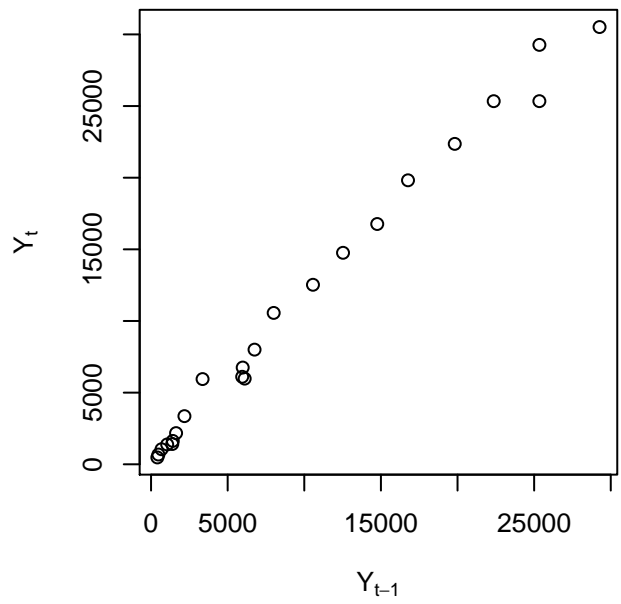
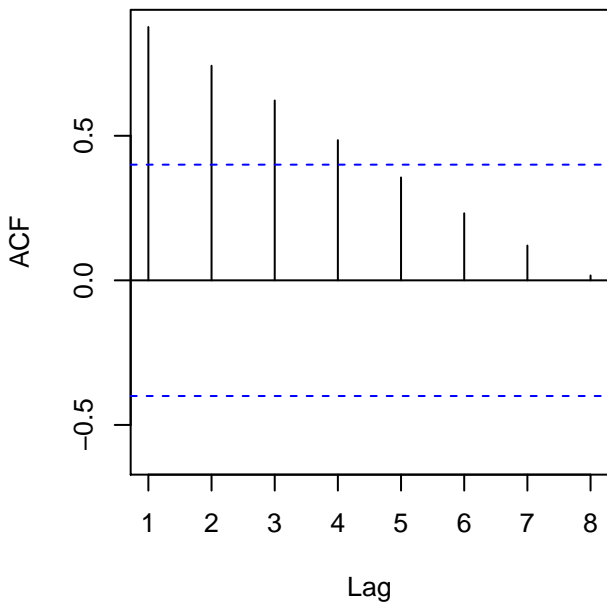
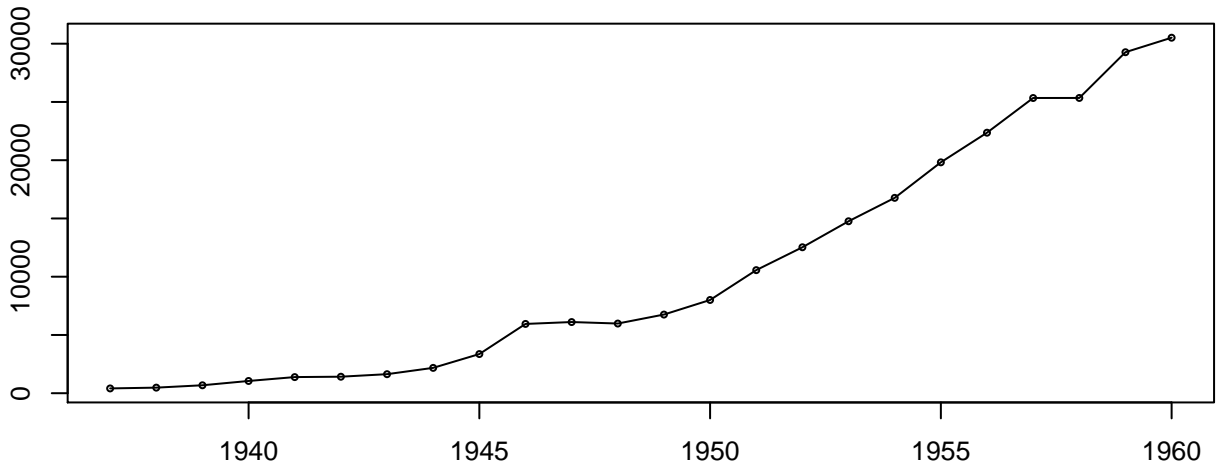
# airmiles



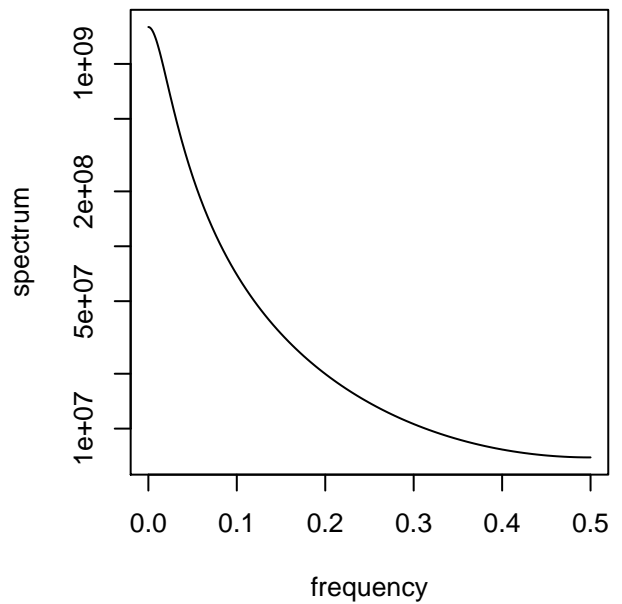
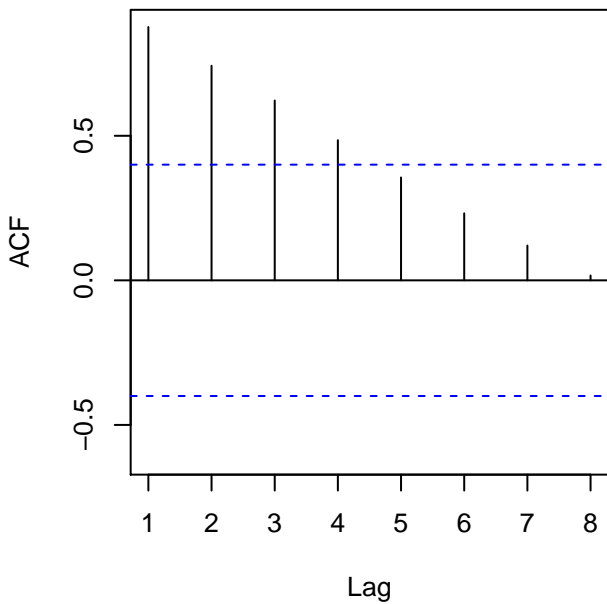
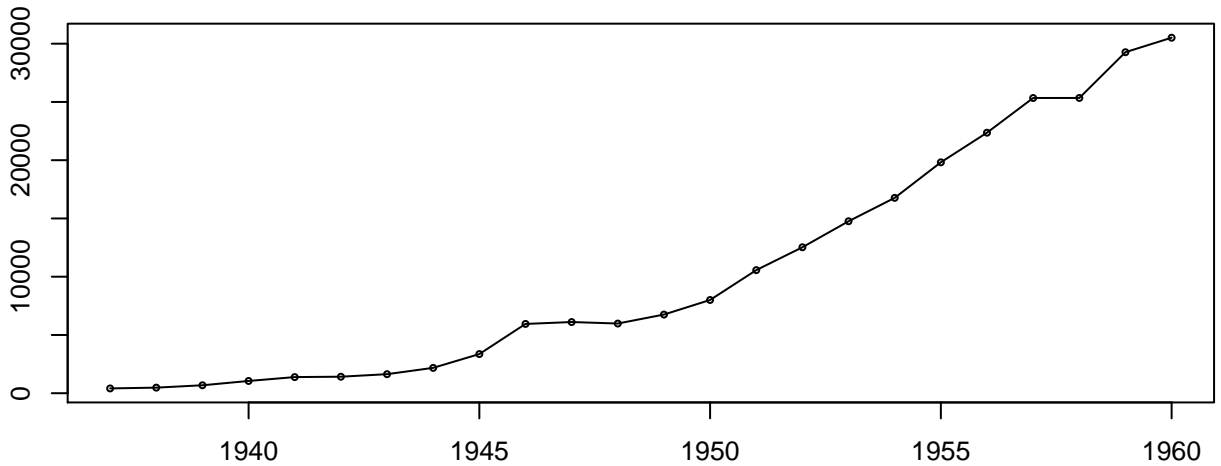
1:20



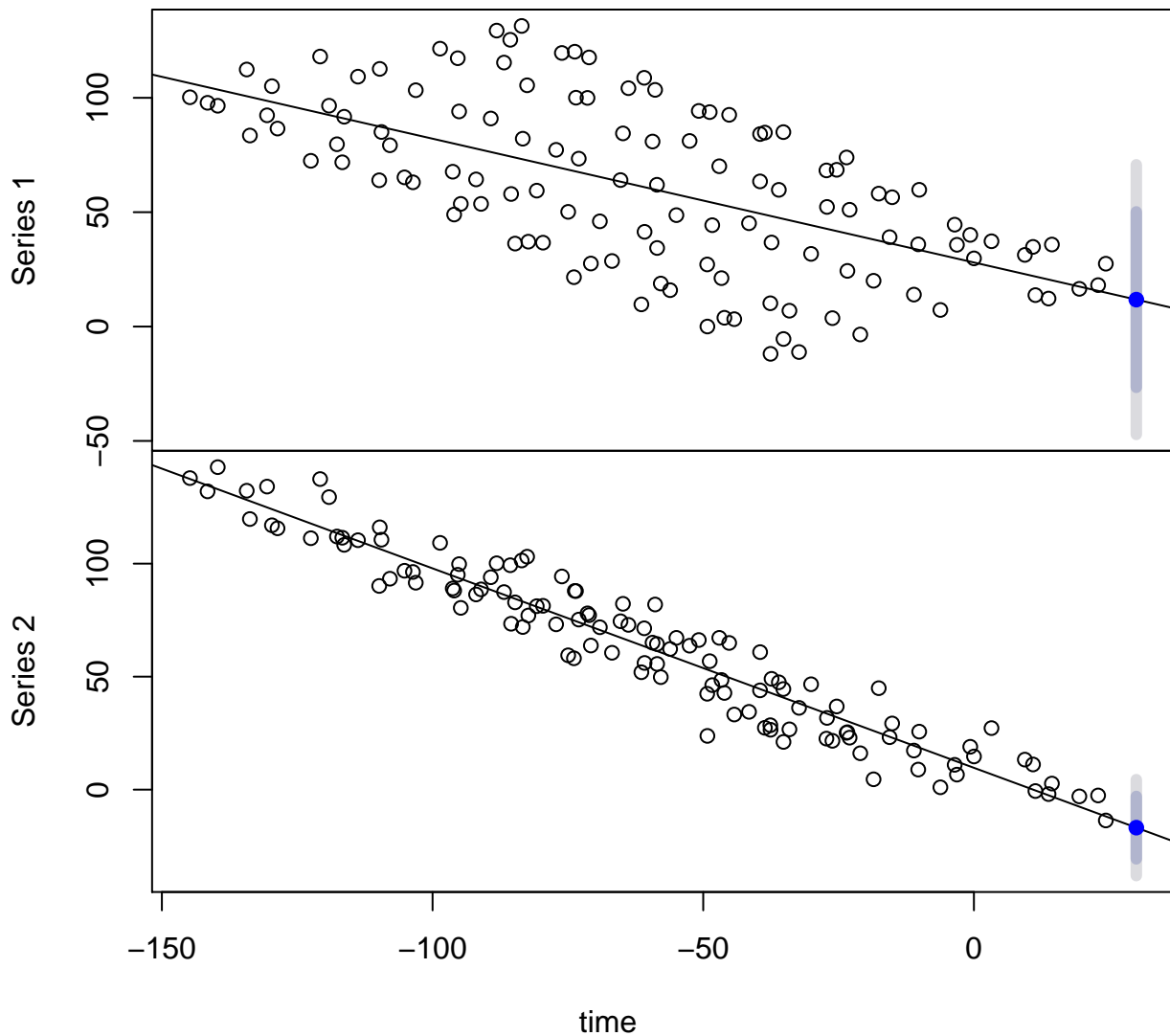
**airmiles**



# airmiles



# Forecasts from Multiple linear regression model





Forecasts from Cubic Smoothing Spline

