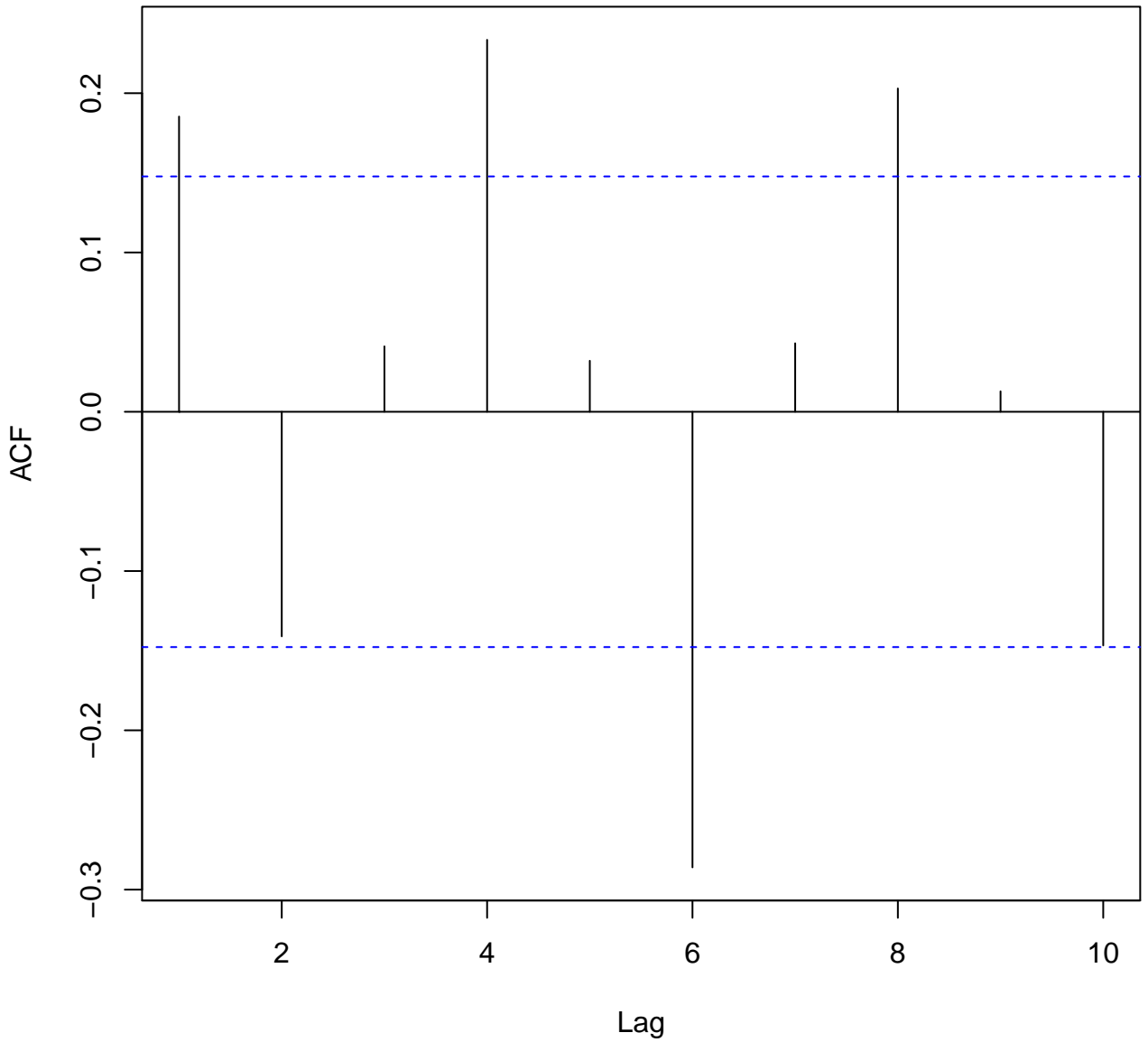
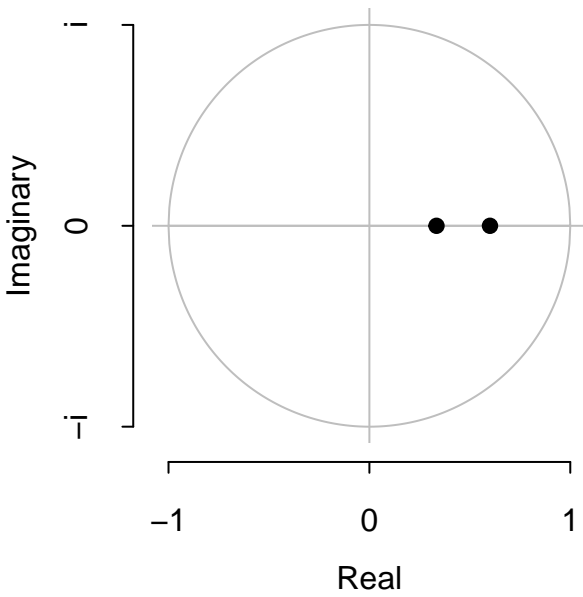


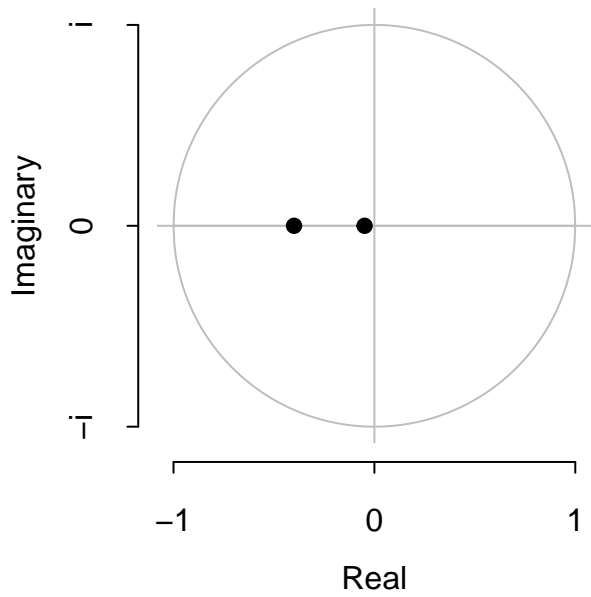
# Series wineind



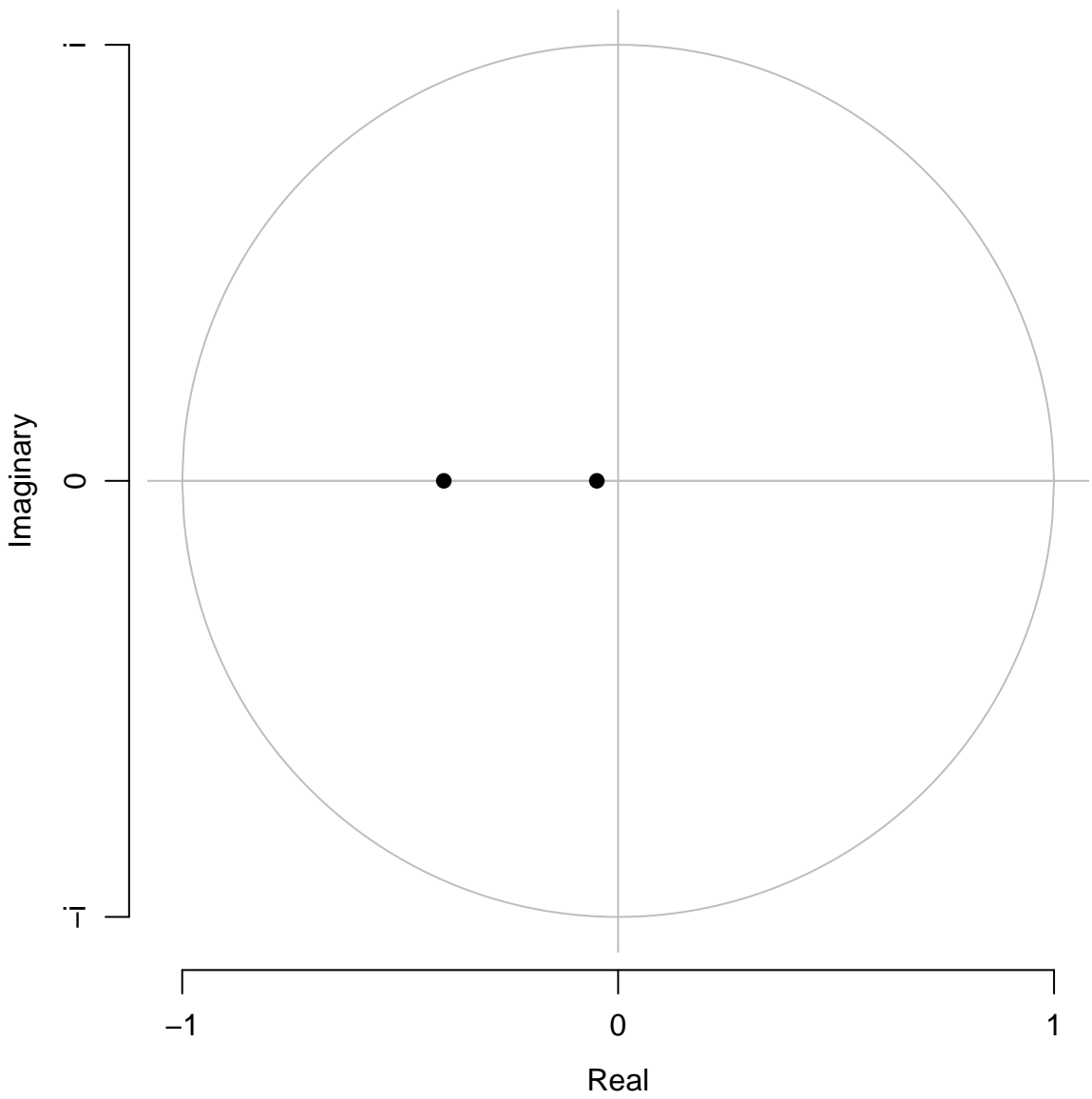
**Inverse AR roots**



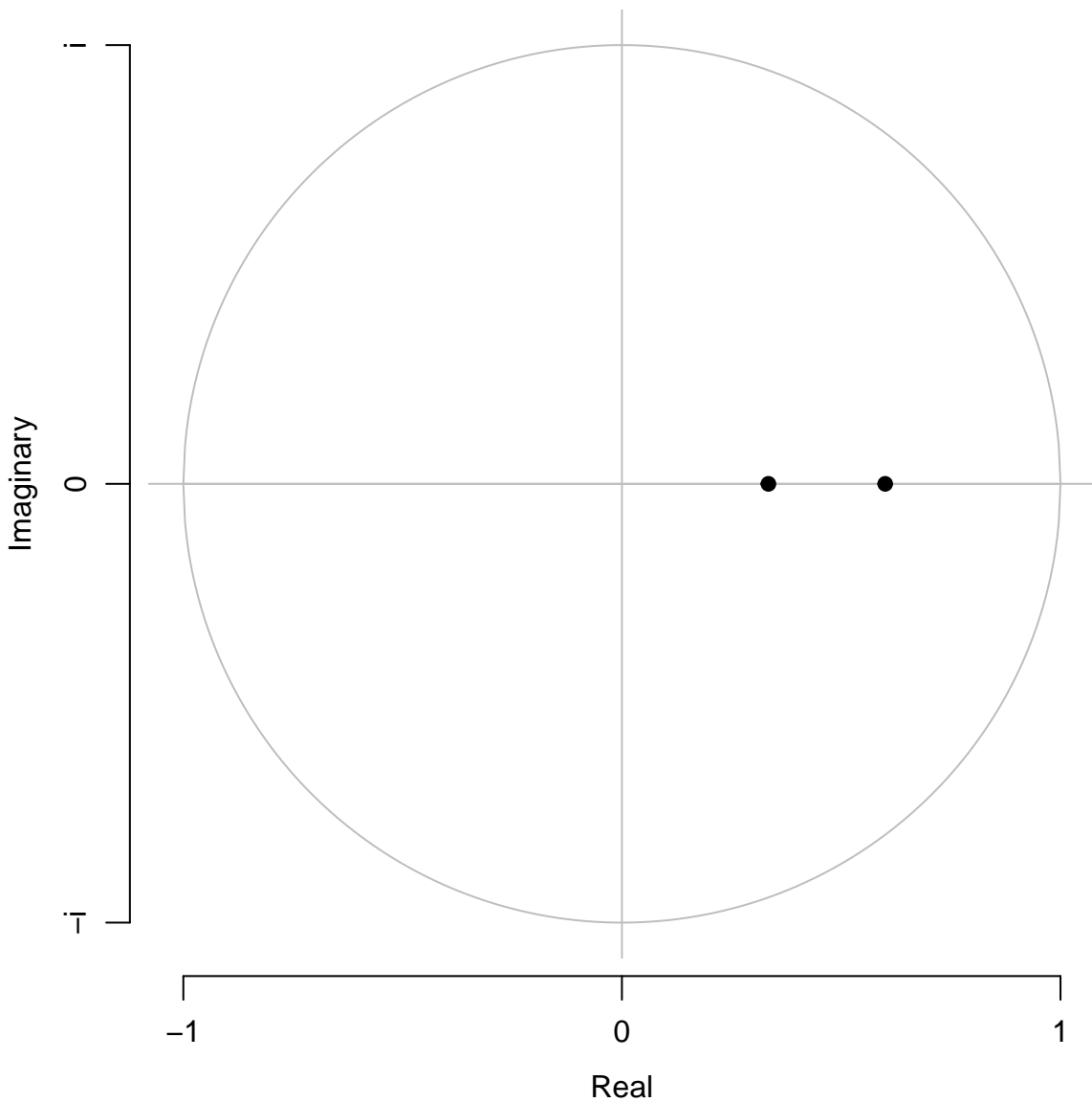
**Inverse MA roots**



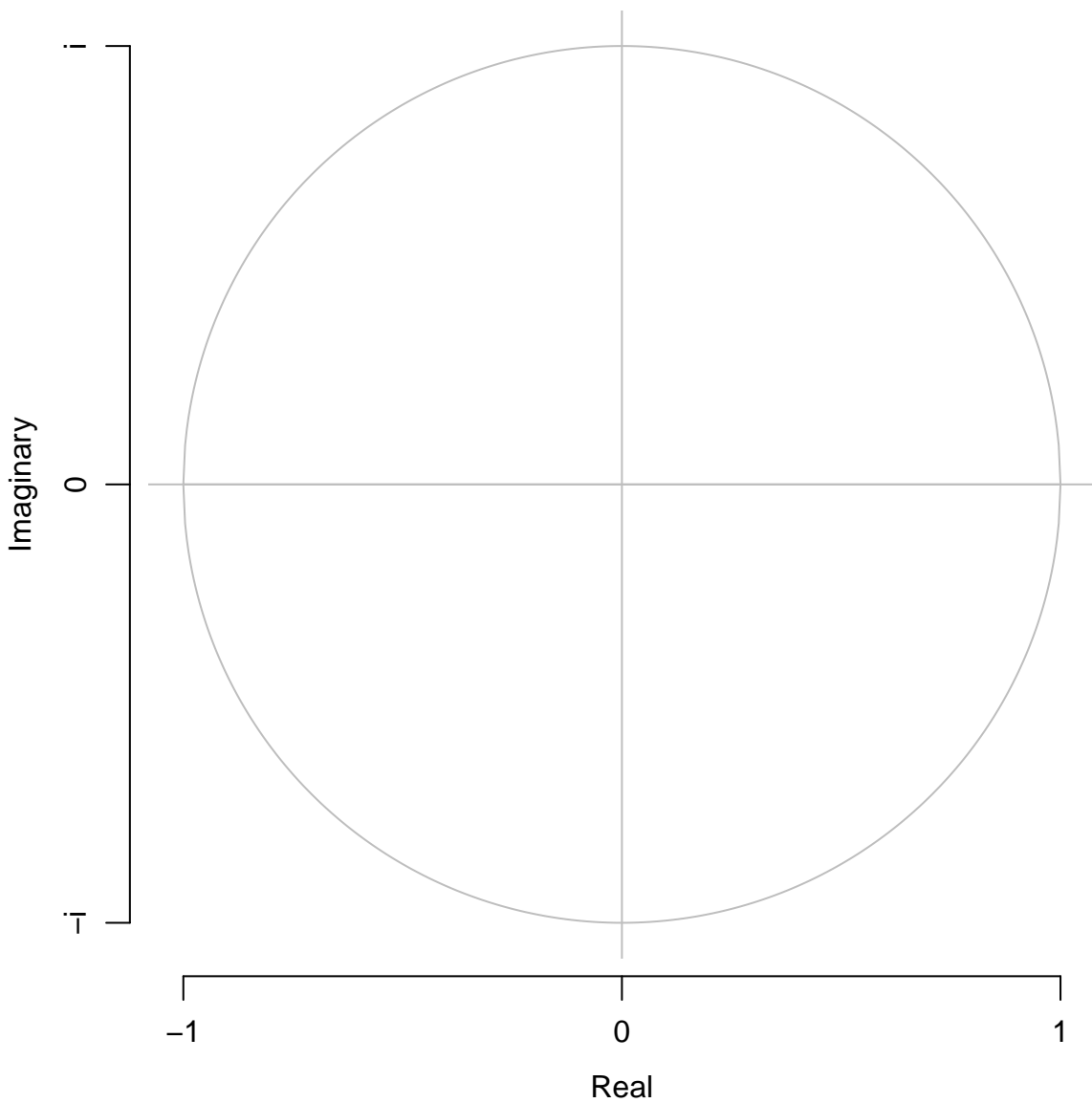
# Inverse MA roots



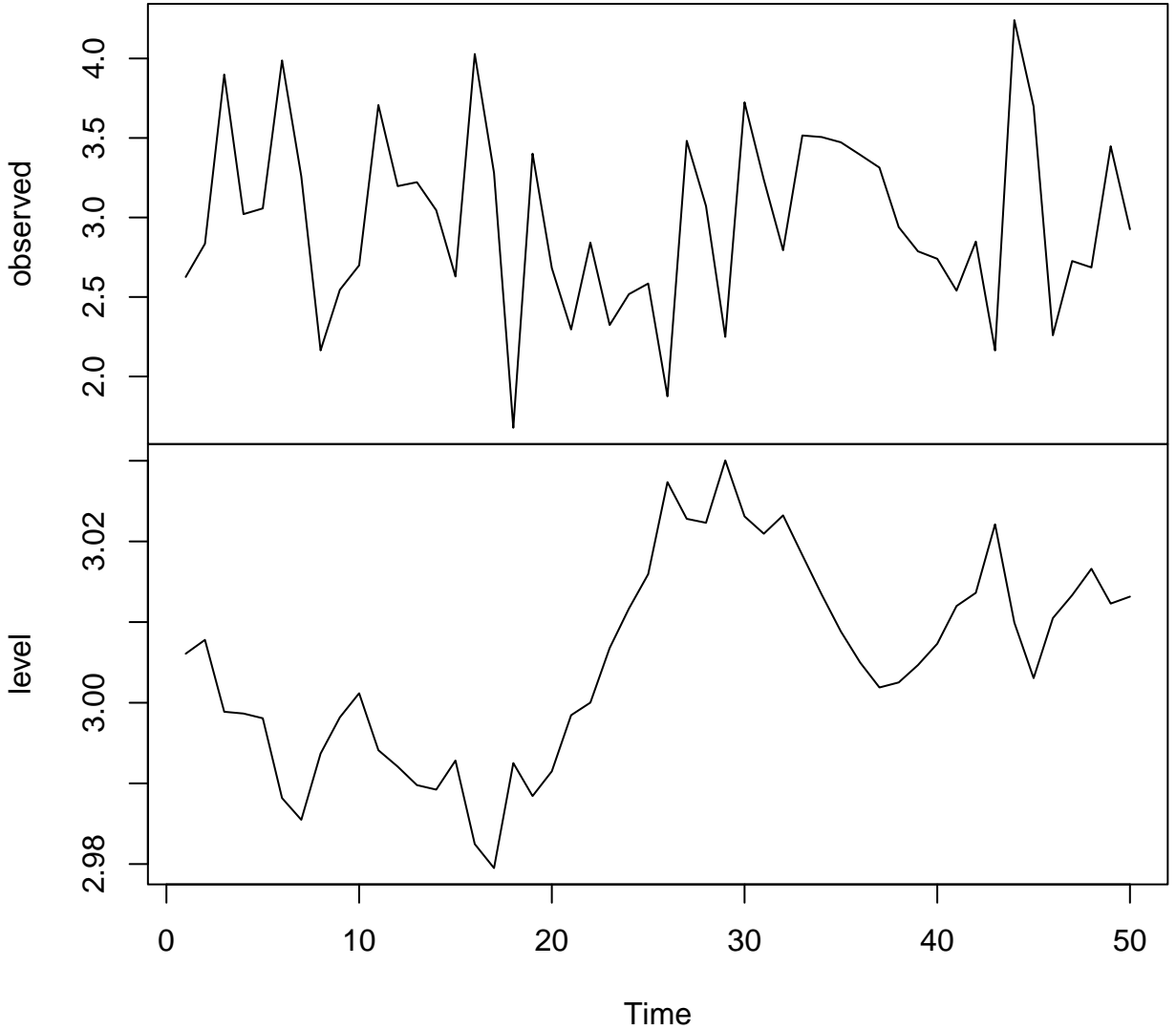
# Inverse AR roots



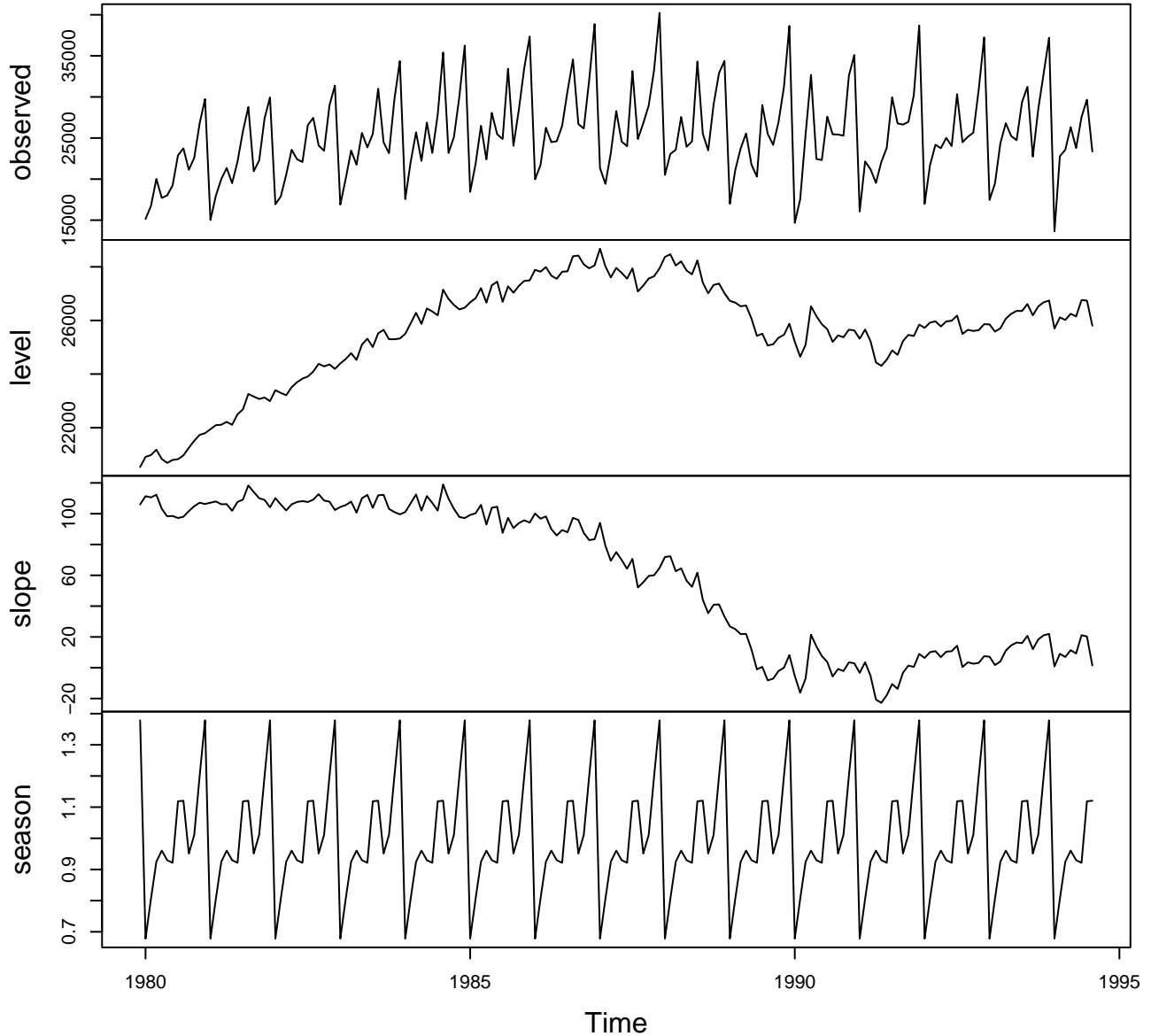
# No AR or MA roots



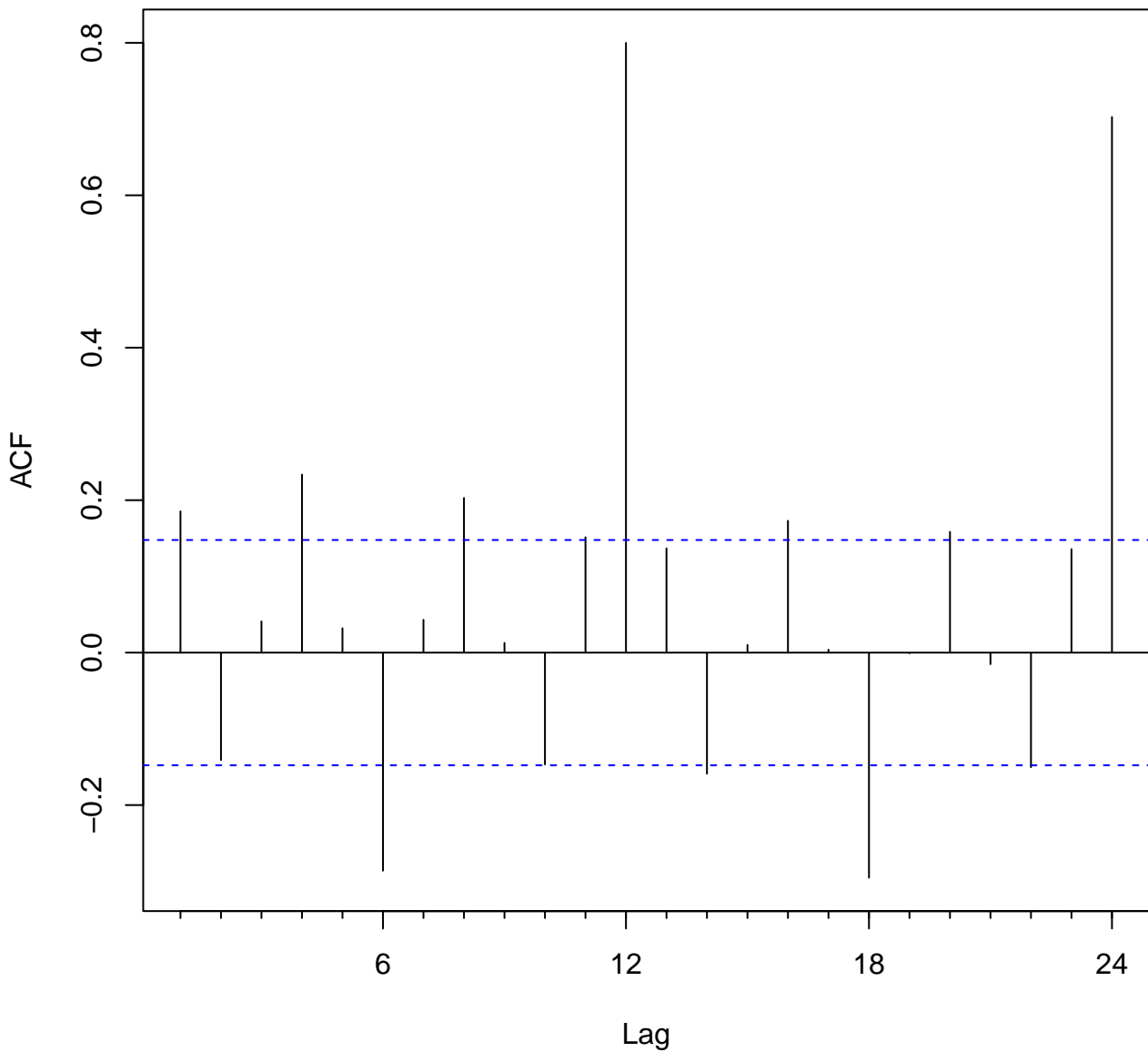
# Decomposition by BATS model



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

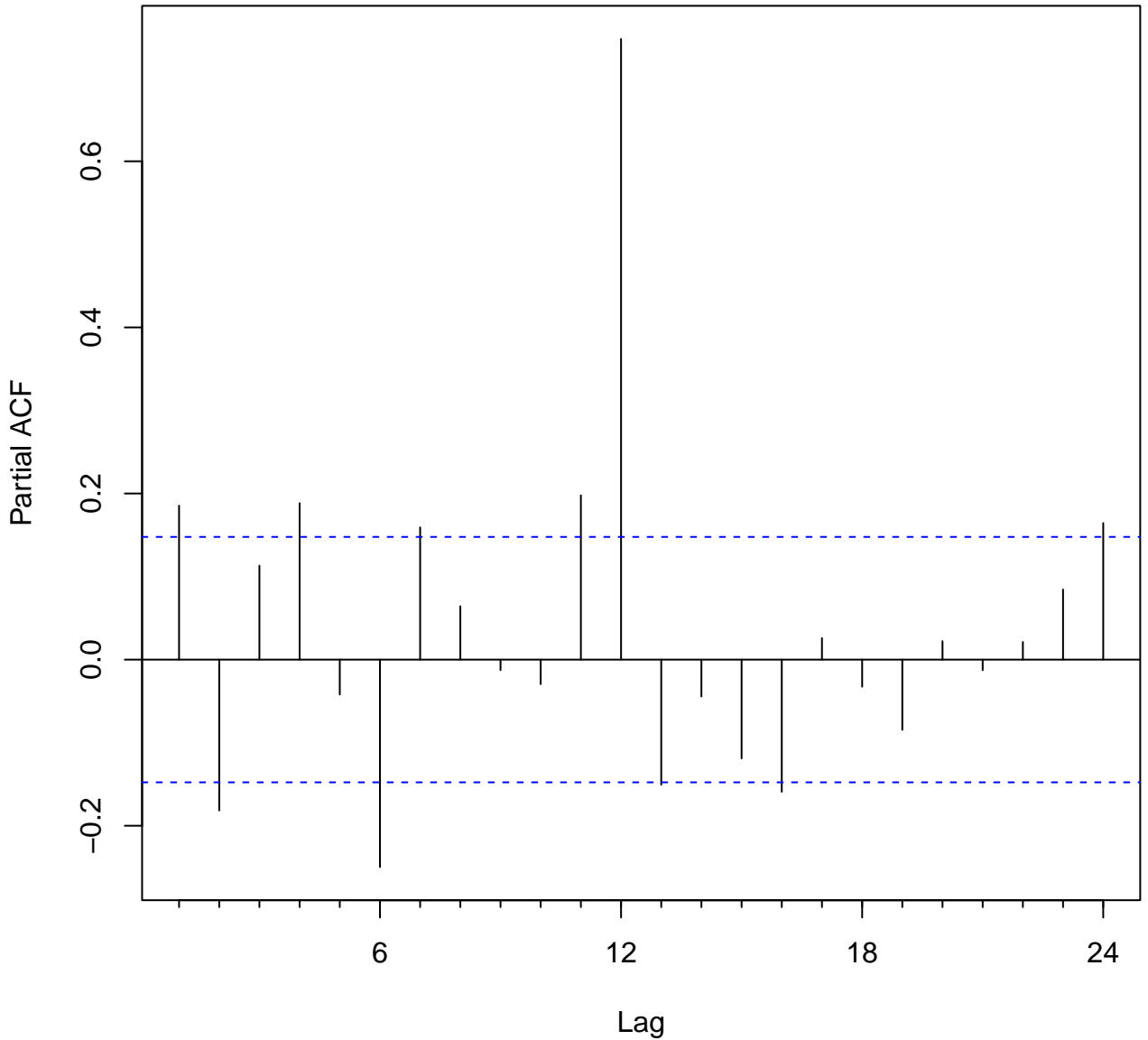


# Series wineind

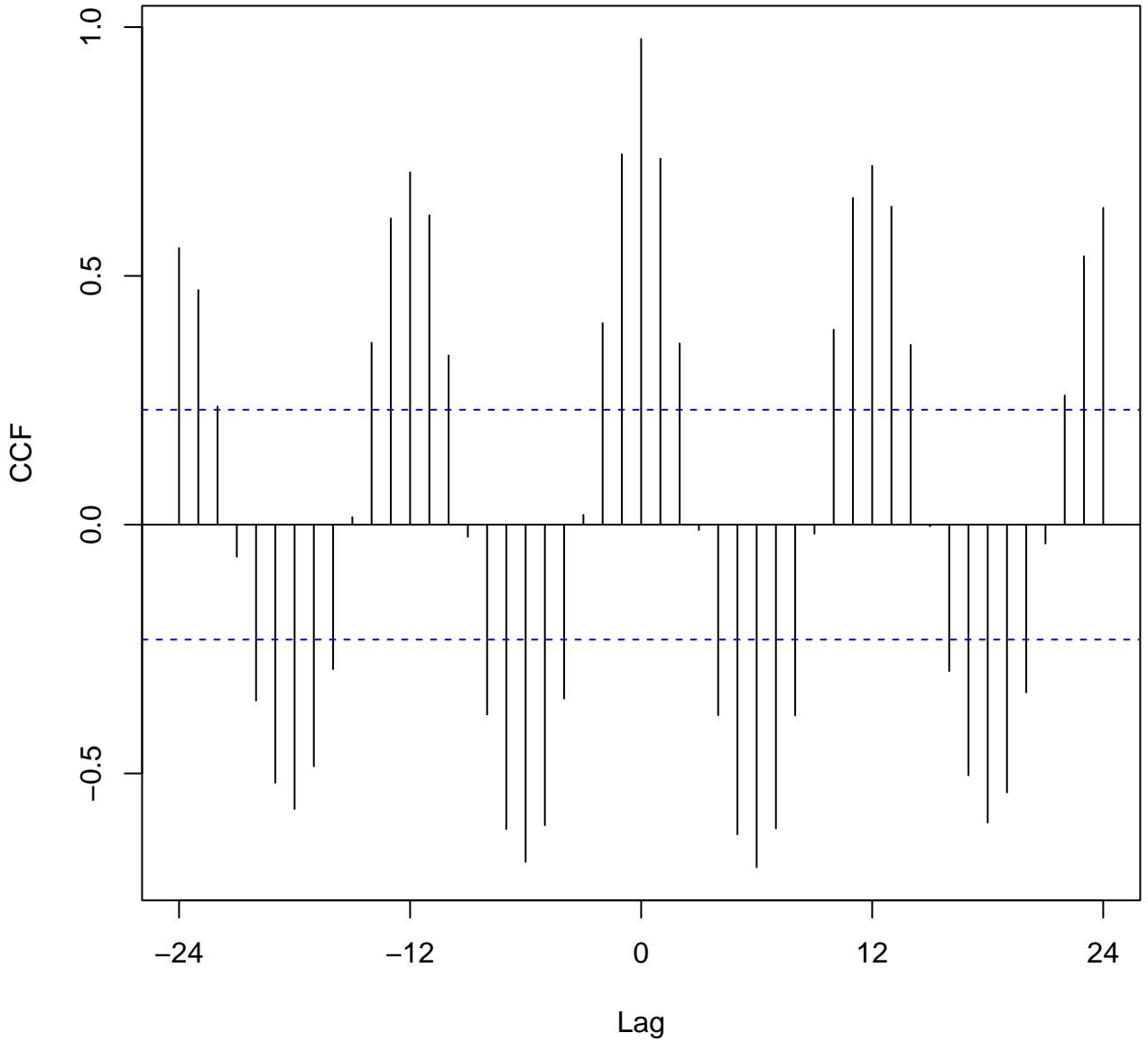


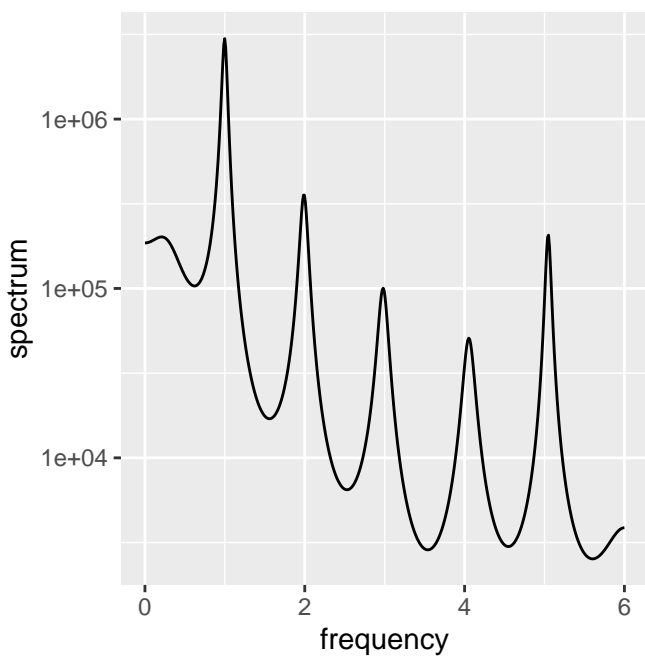
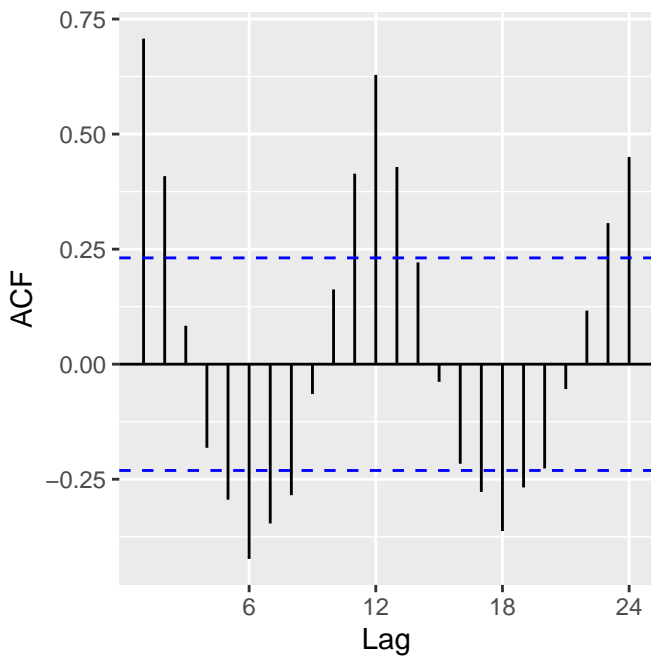
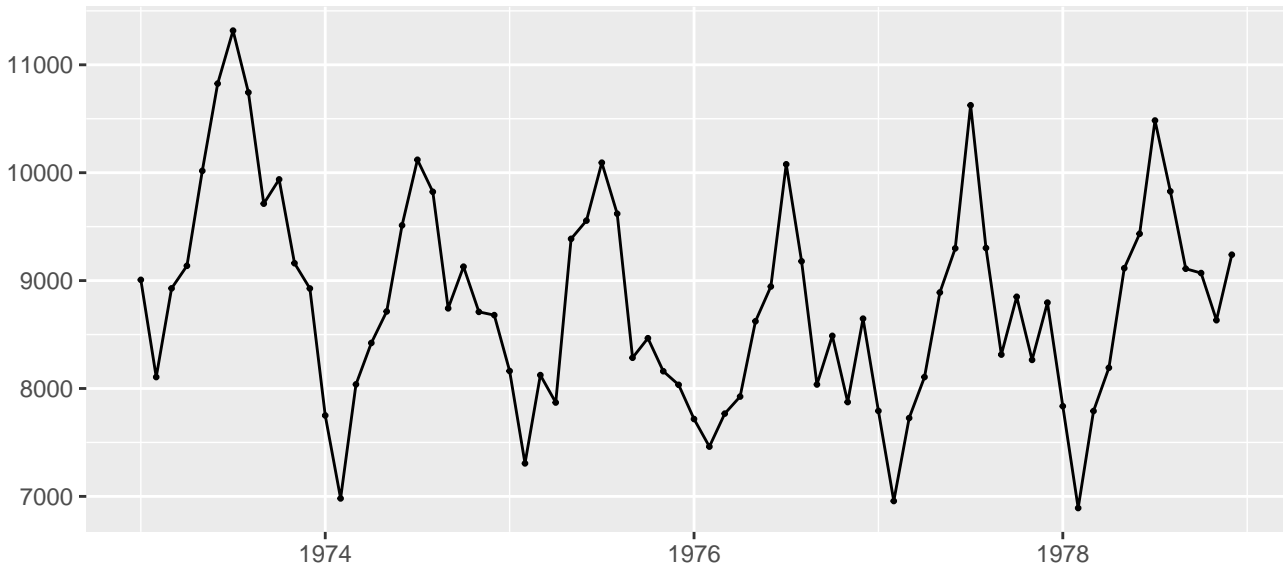


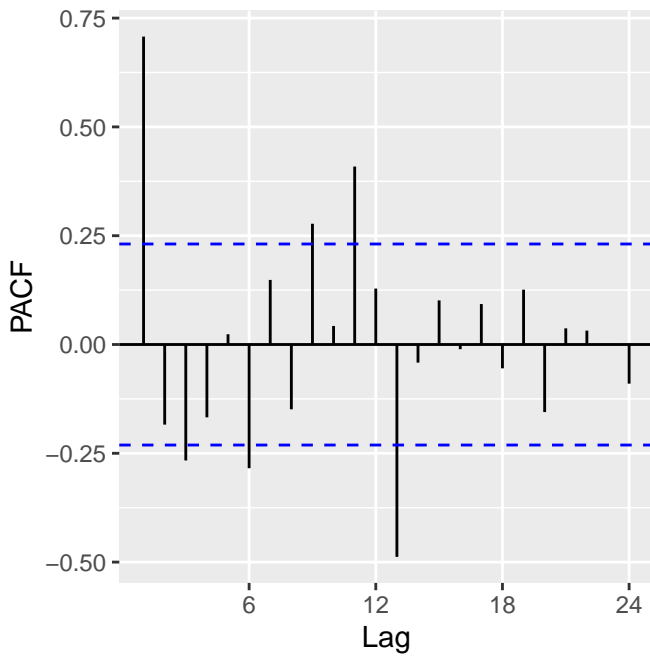
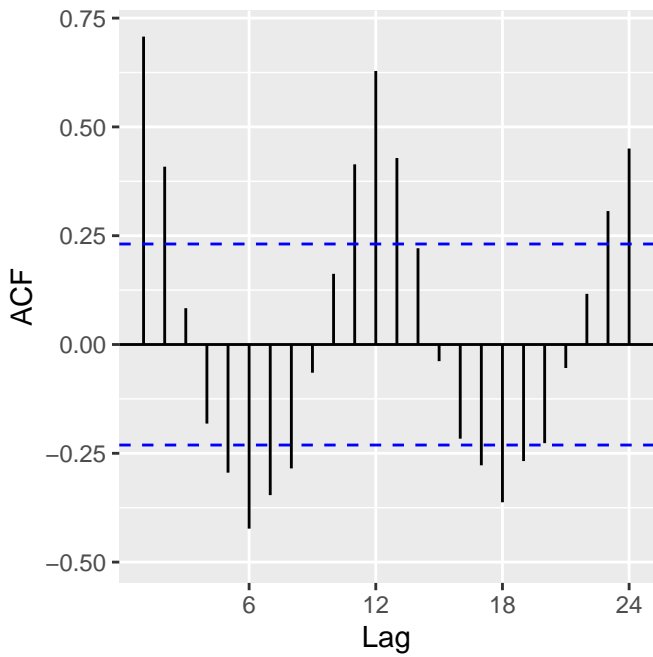
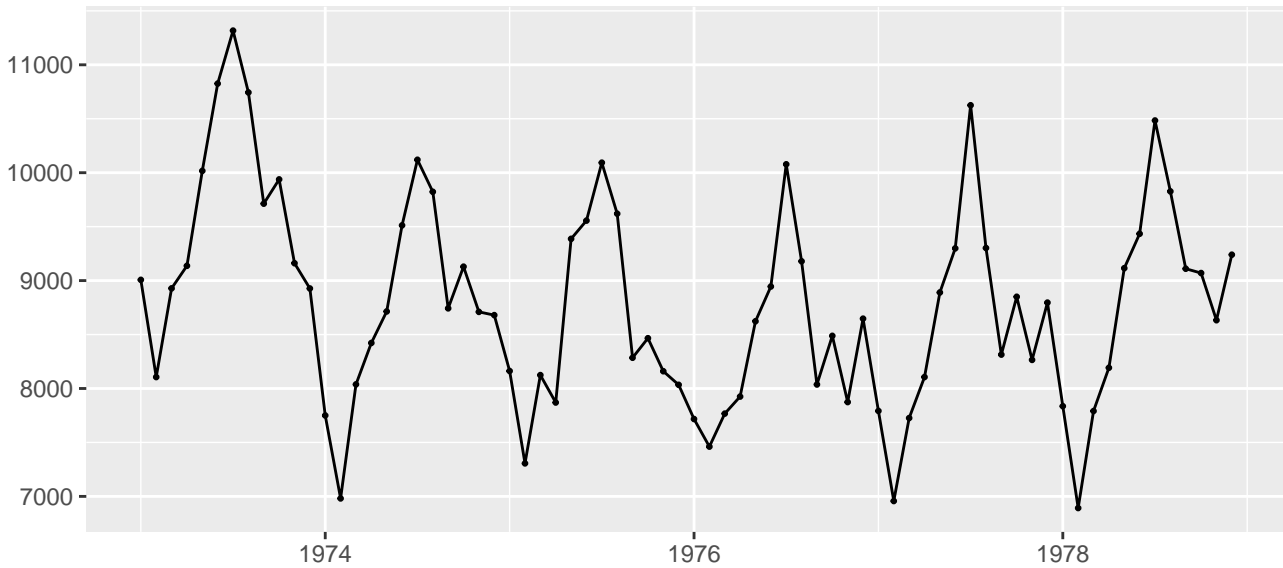
# Series wineind

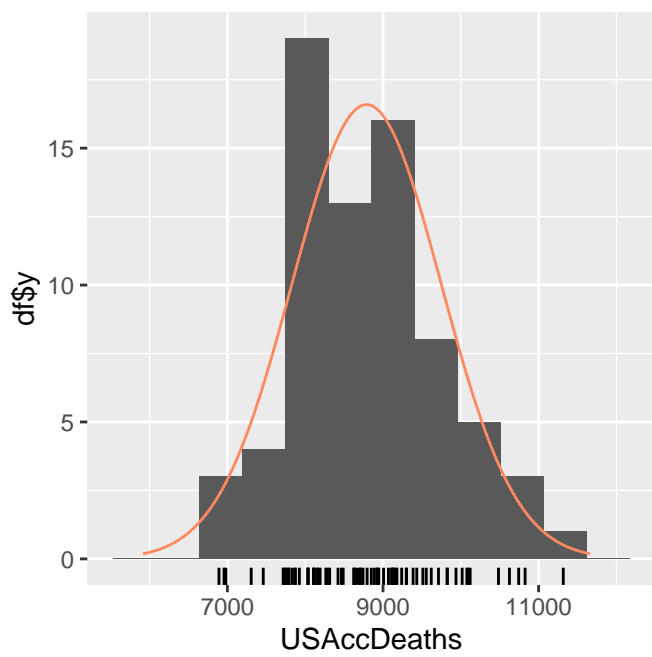
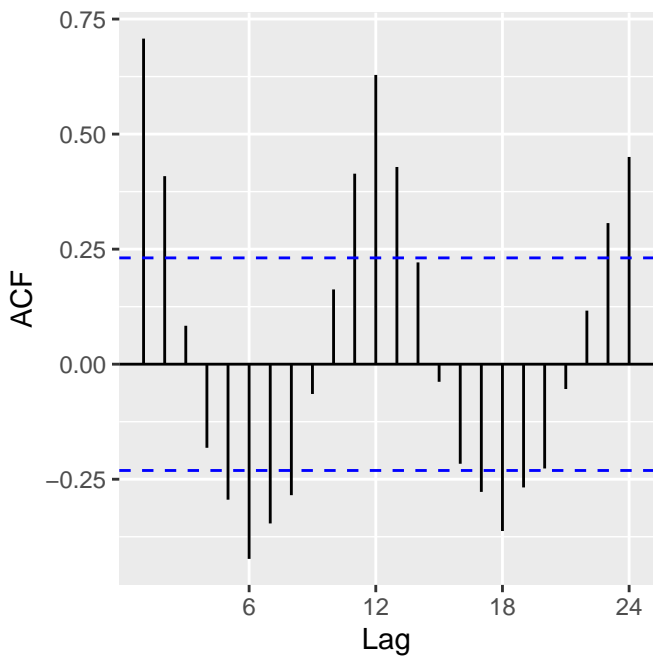
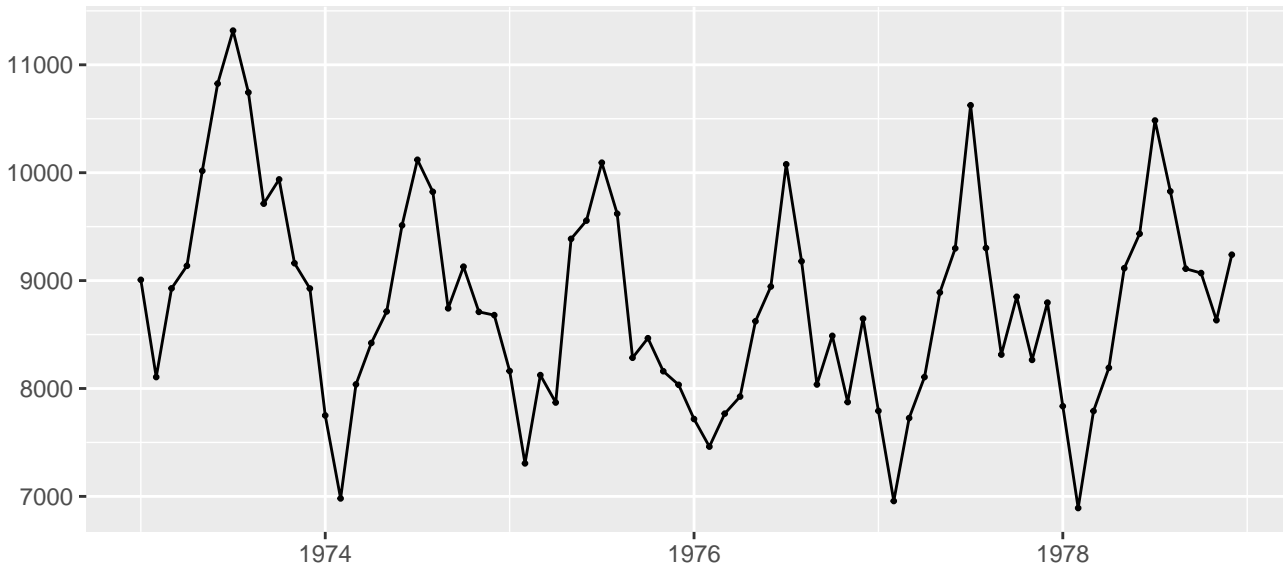


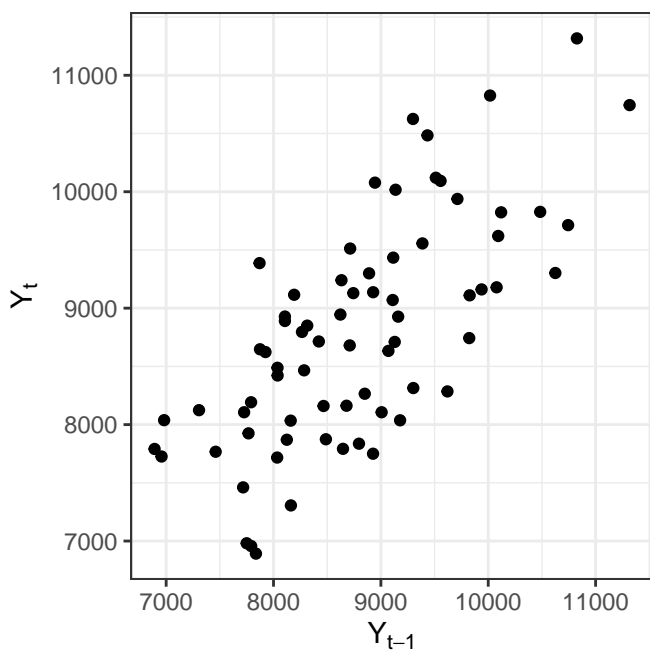
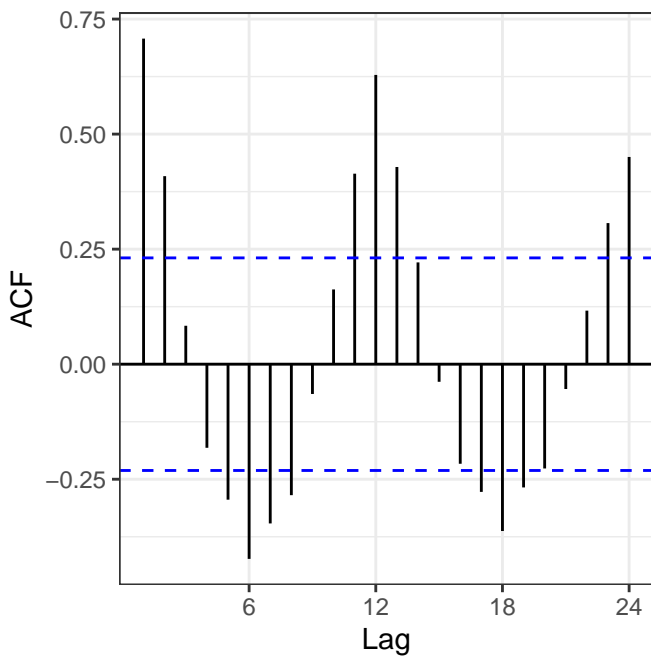
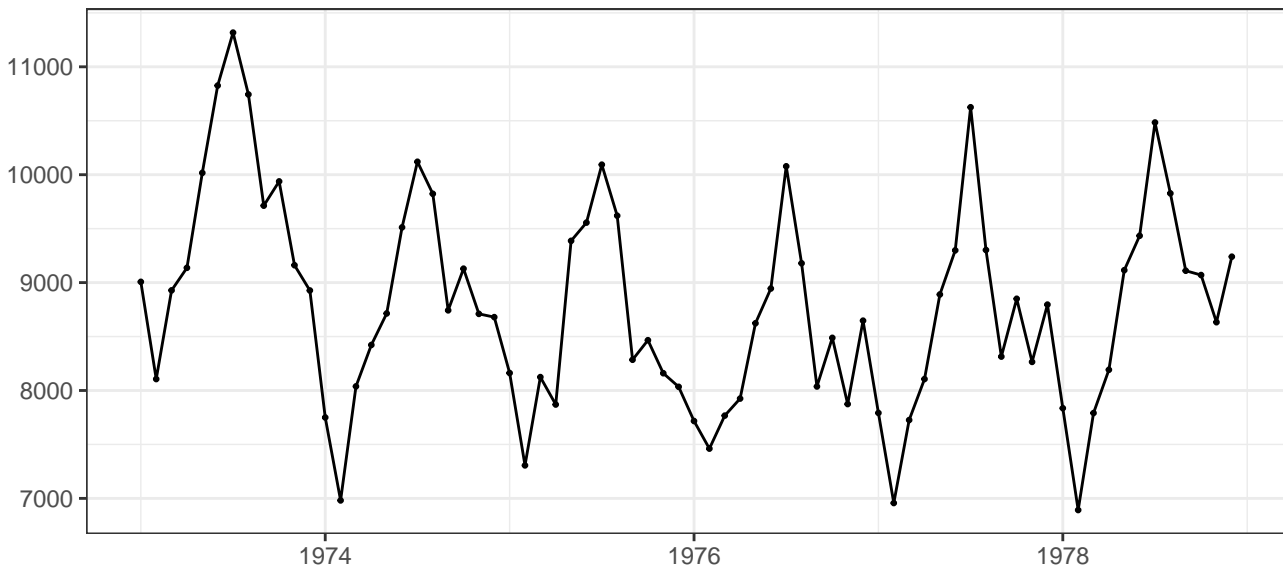
# mdeaths & fdeaths



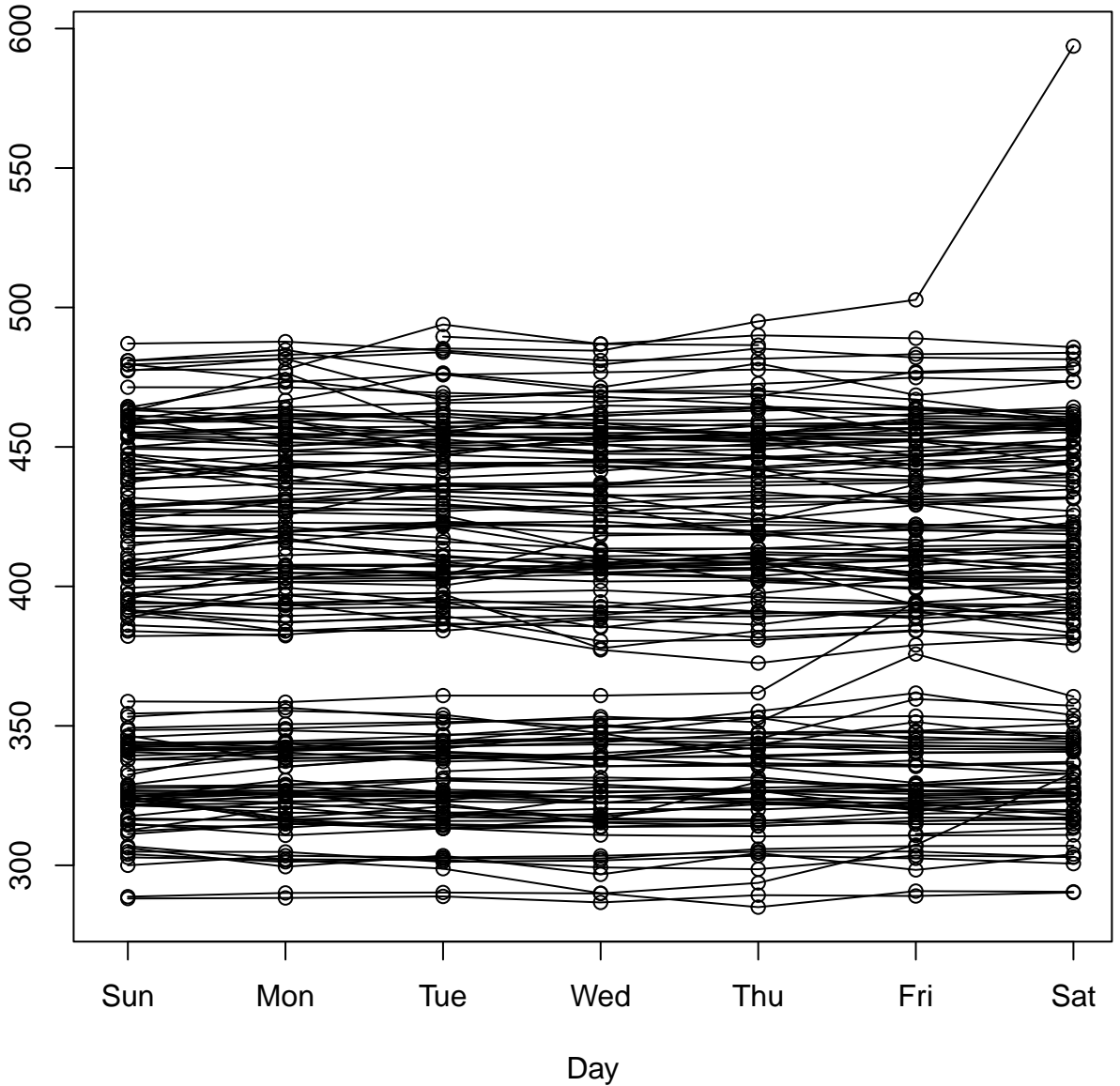




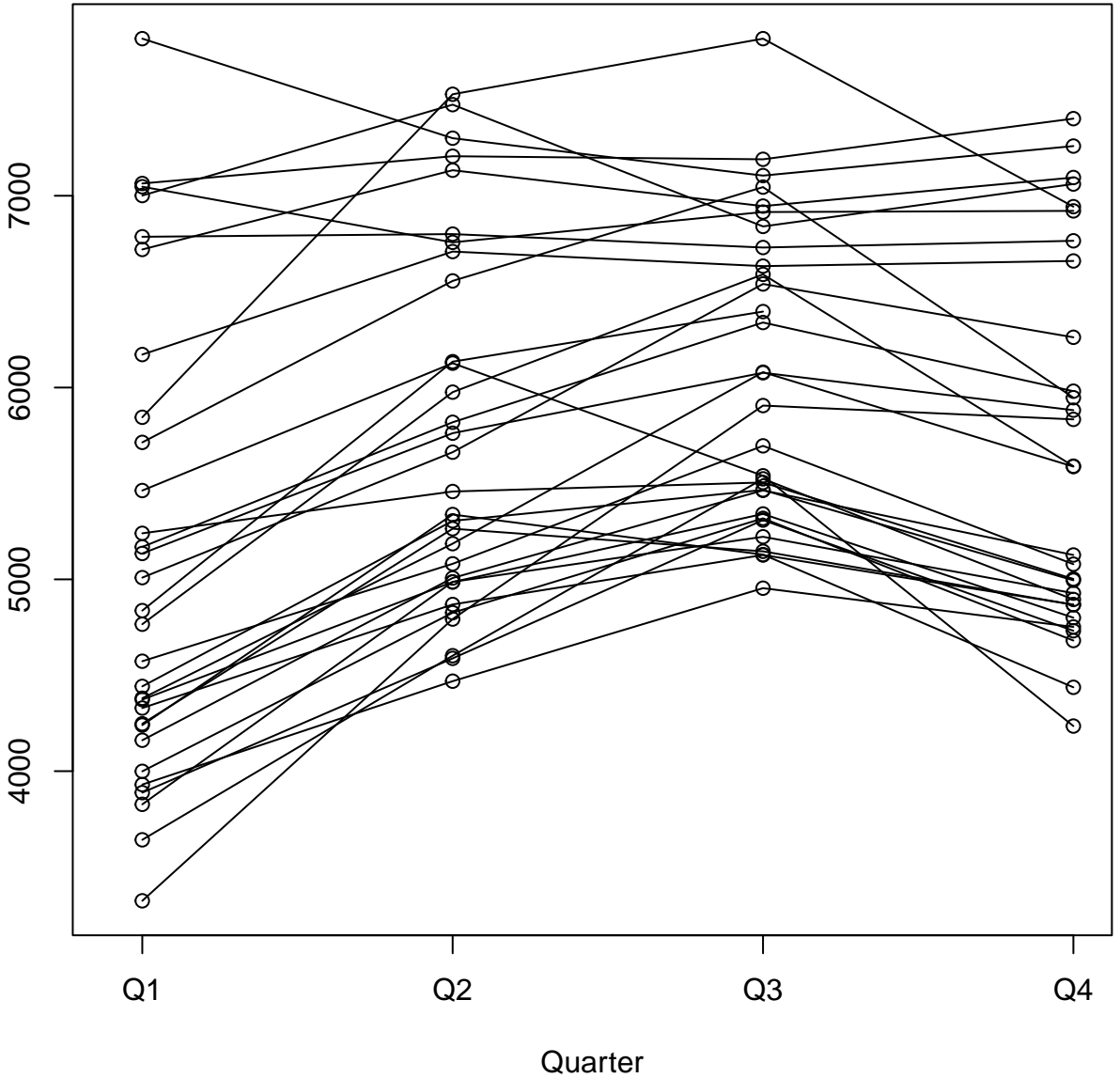




Seasonal plot: ts(gold, frequency = 7)

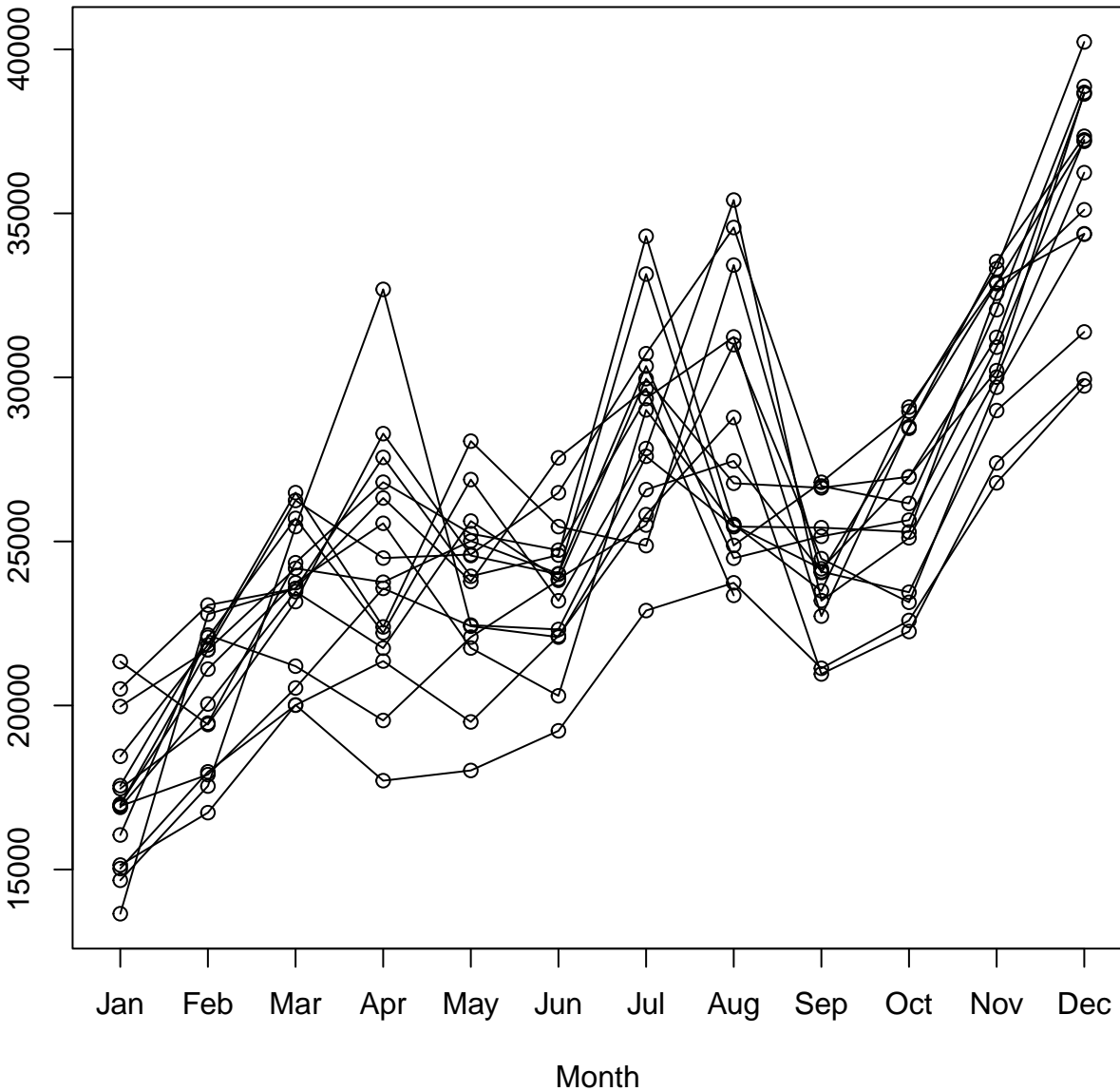


Seasonal plot: woolyrnq

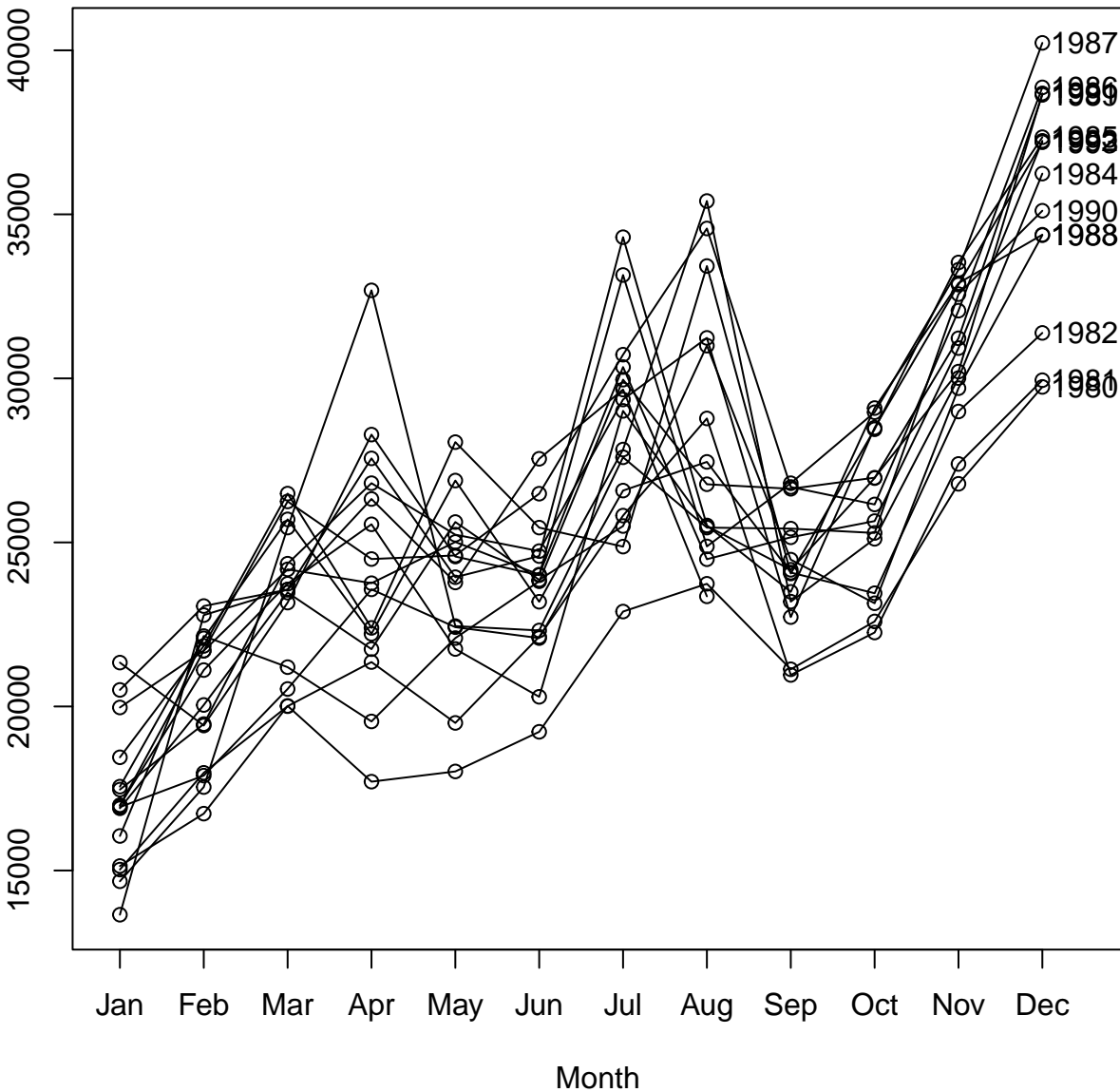




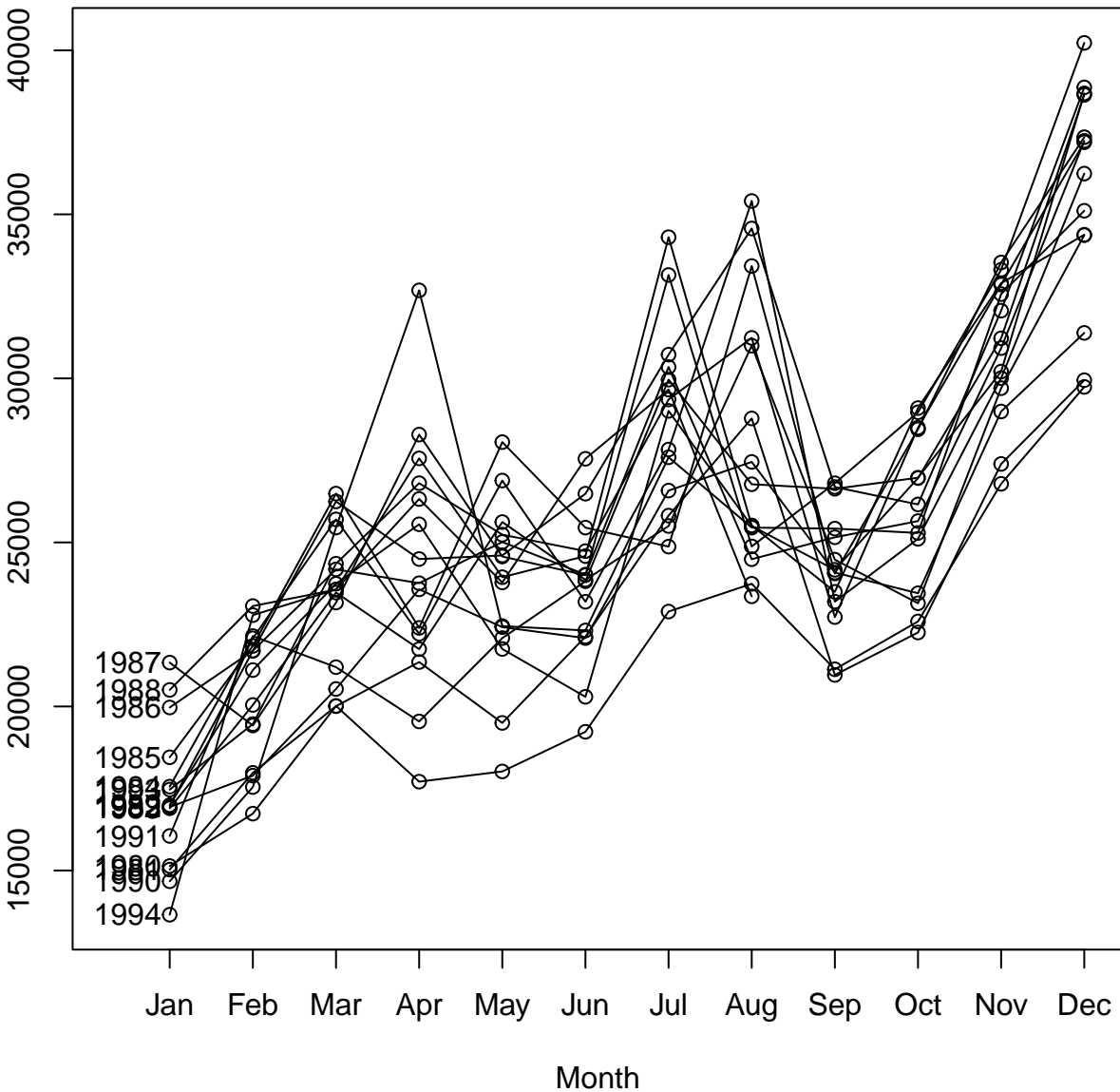
Seasonal plot: wineind



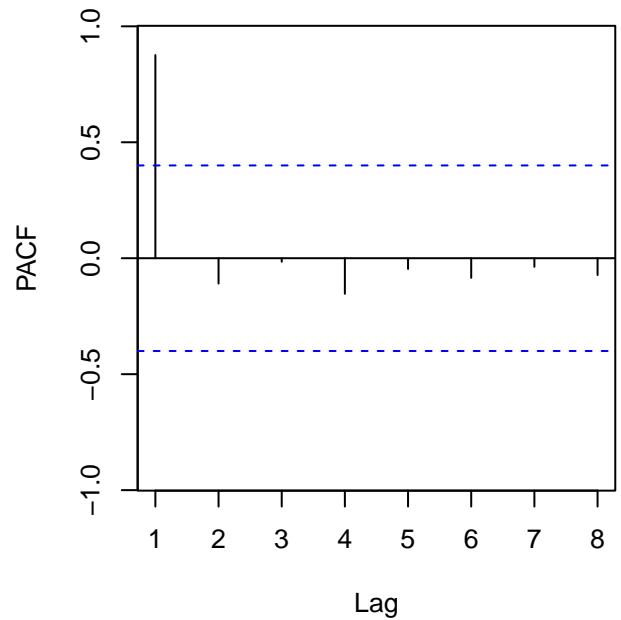
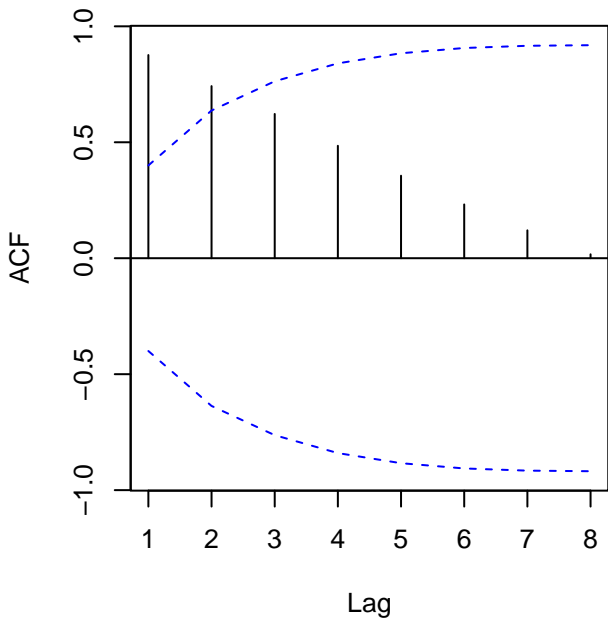
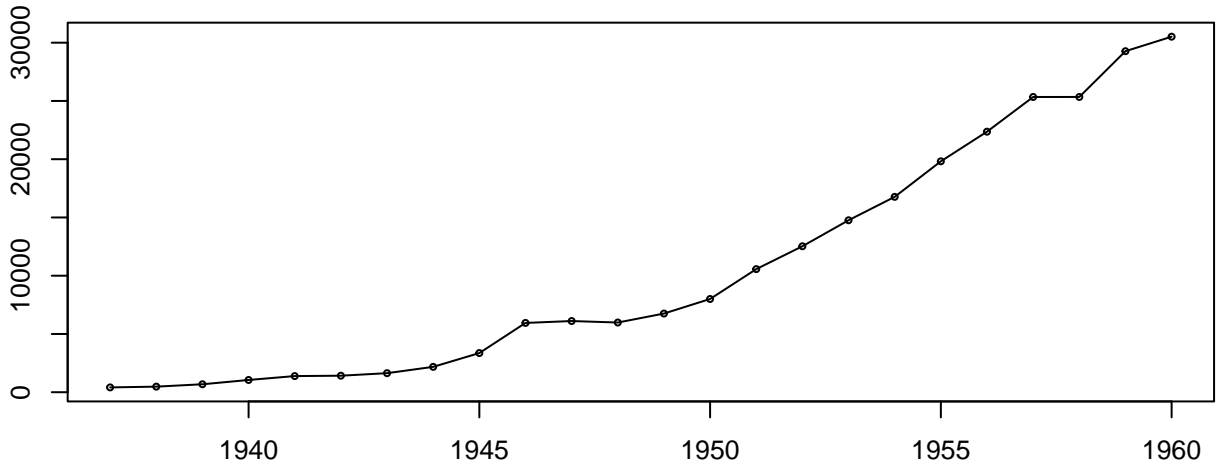
# Seasonal plot: wineind



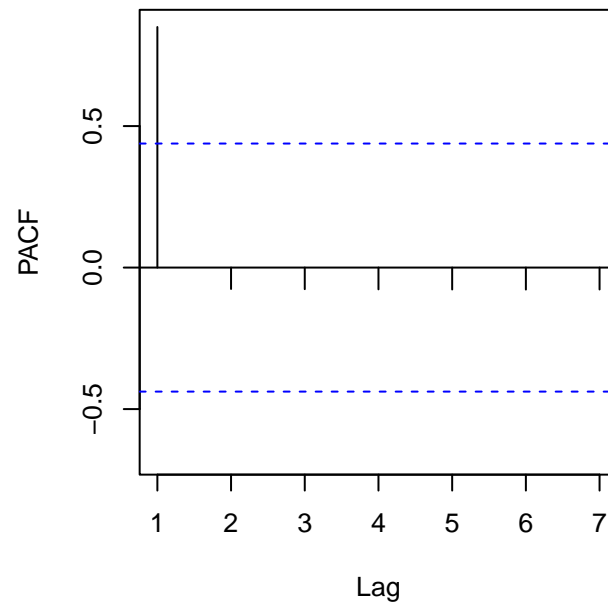
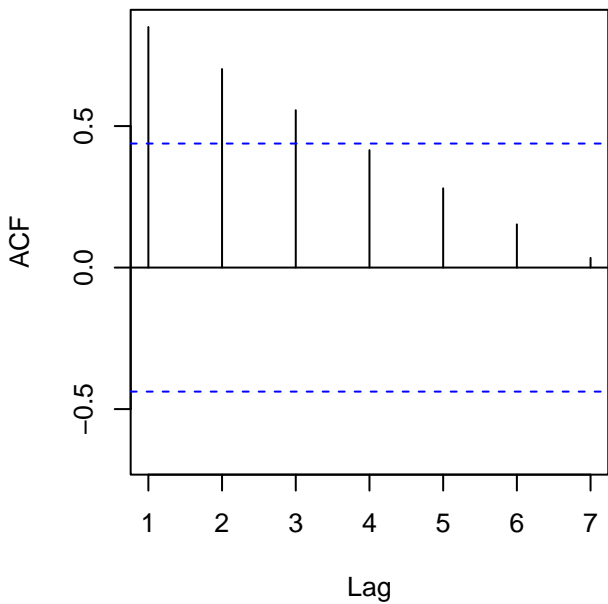
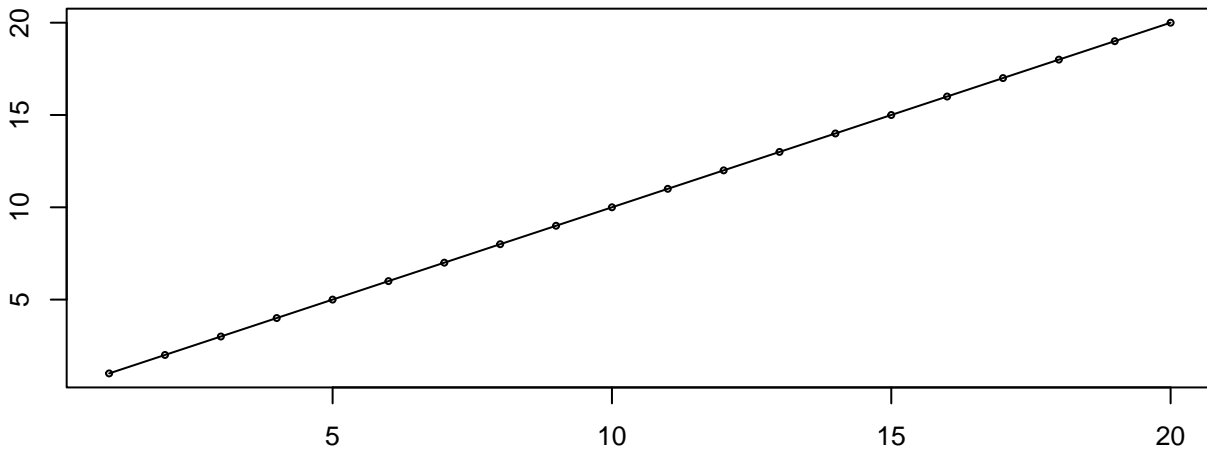
# Seasonal plot: wineind



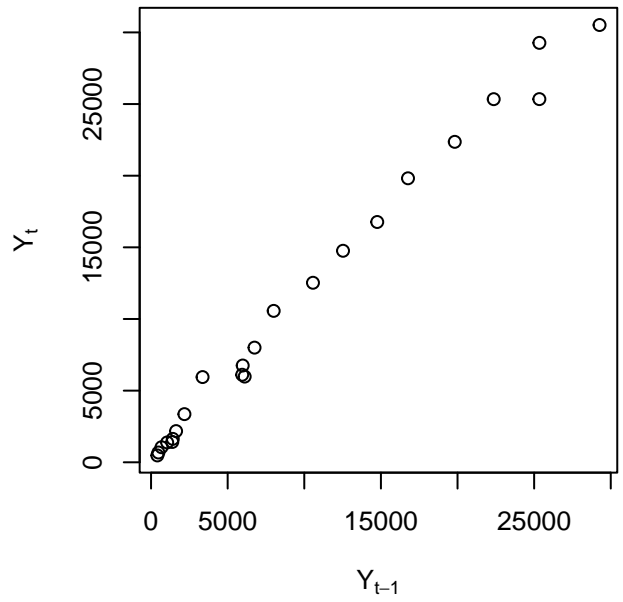
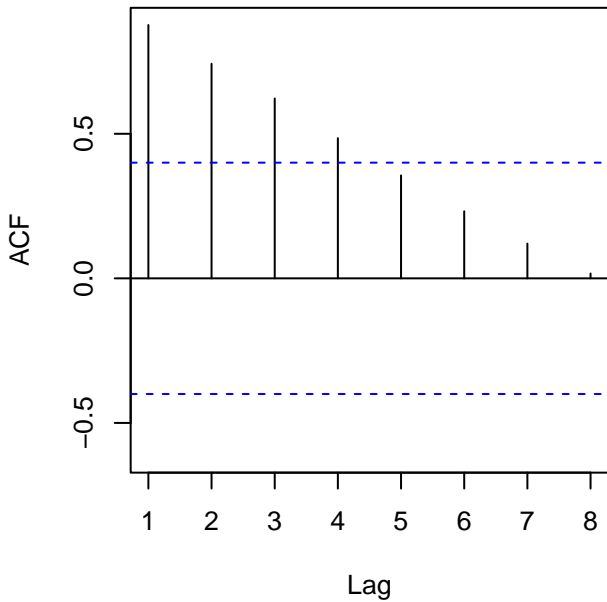
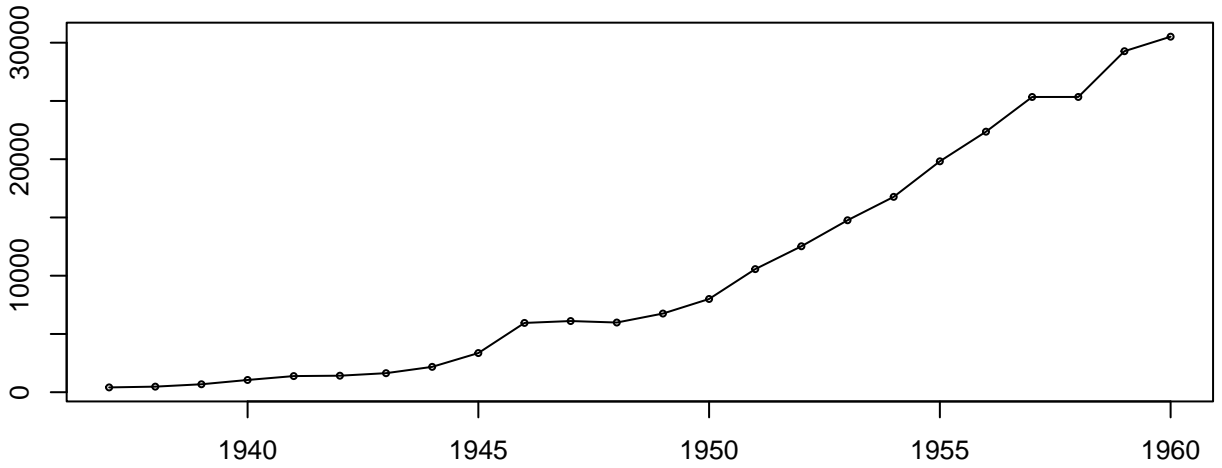
# airmiles



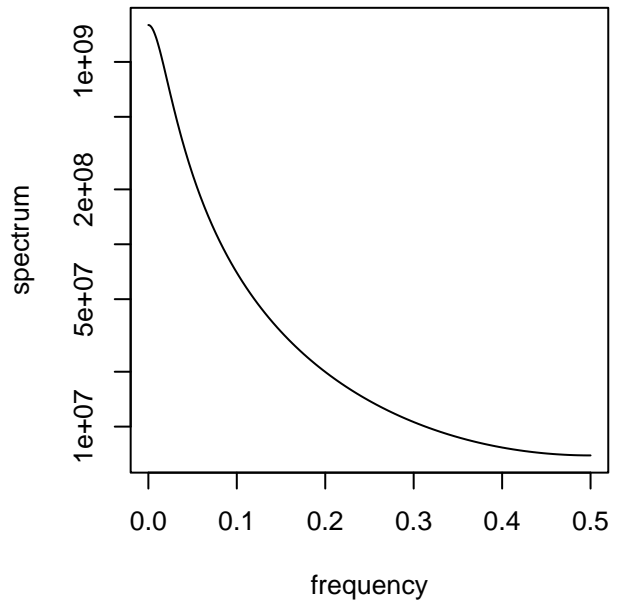
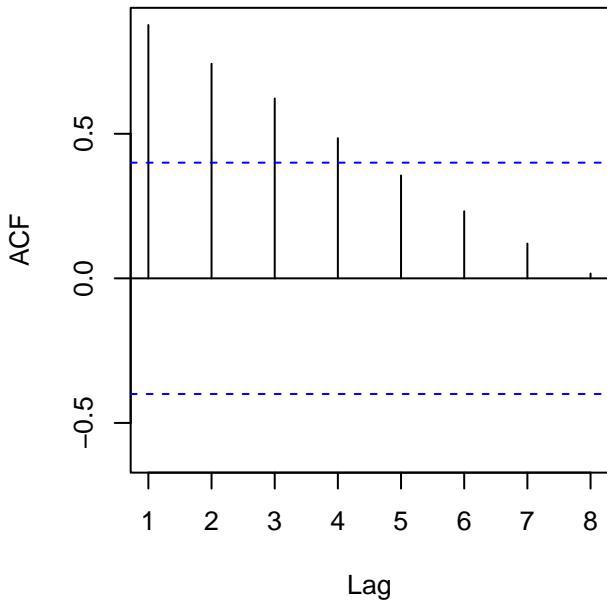
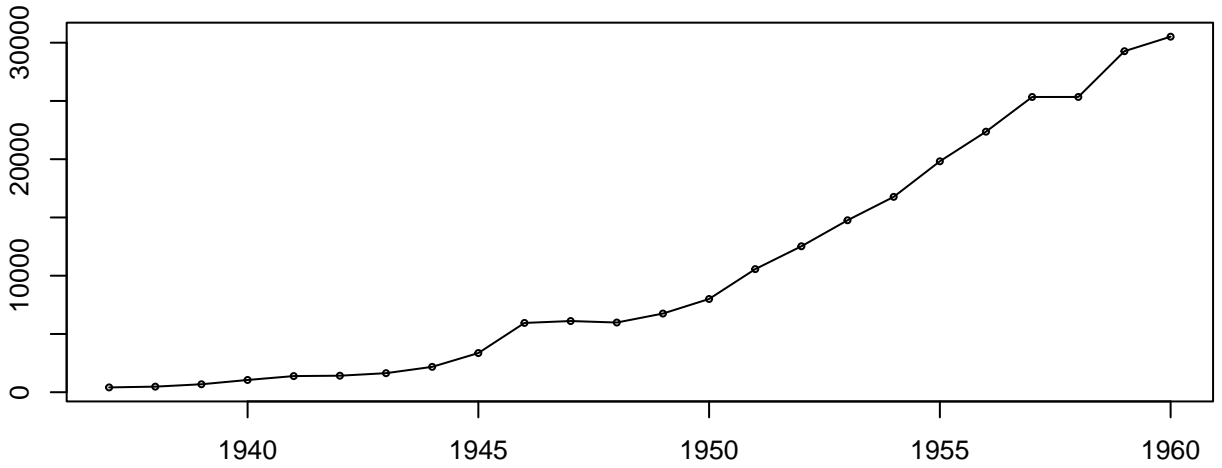
1:20



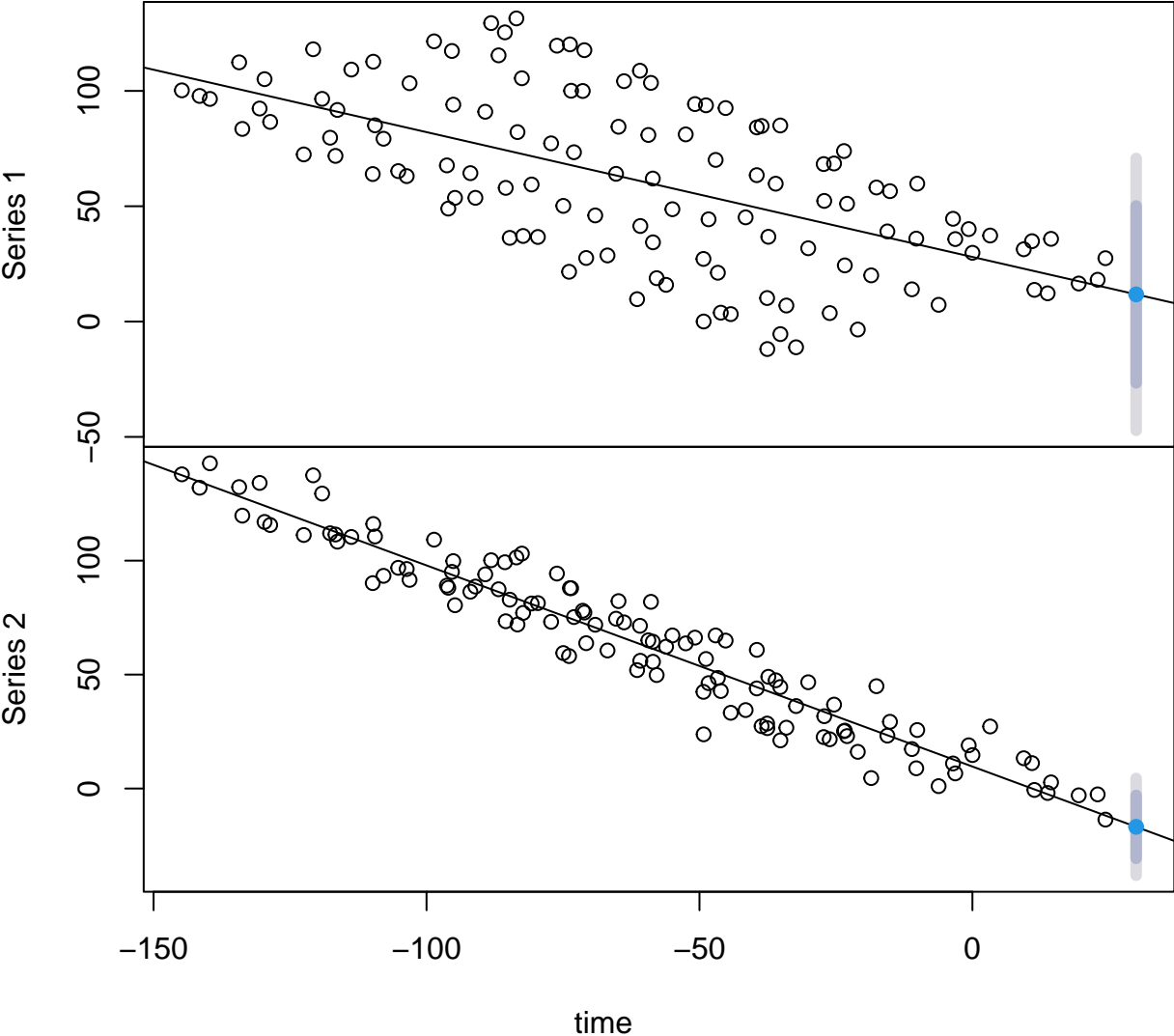
# airmiles



# airmiles



# Forecasts from Multiple linear regression model





# Forecasts from Cubic Smoothing Spline

