Autocorrelation of the Time Between Trades of the SPY exchange traded fund

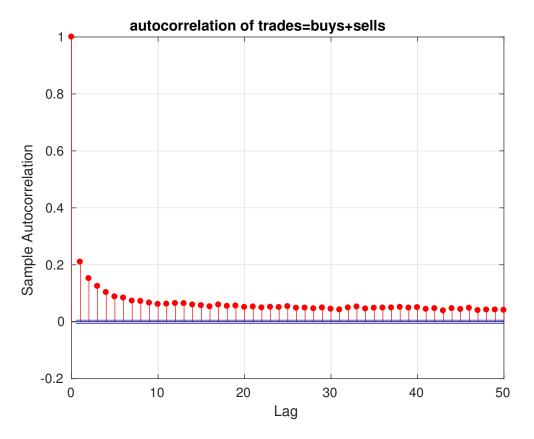
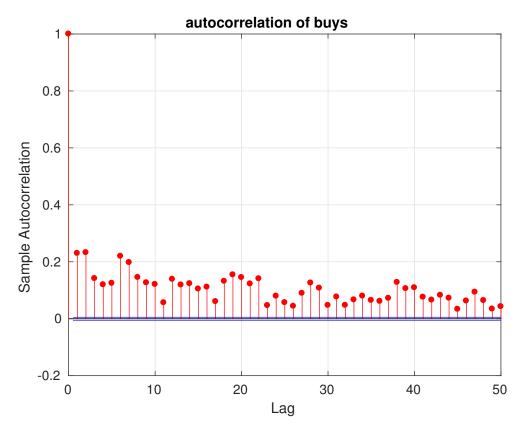


Figure 1. autocorrelation of trades=buys+sells



 ${\bf Figure~2.}~~{\rm autocorrelation~of~buys}$

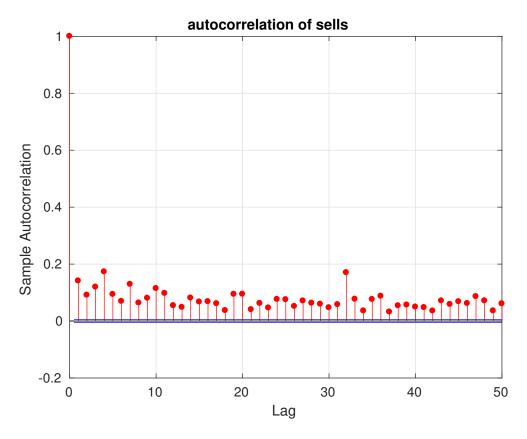


Figure 3. autocorrelation of sells