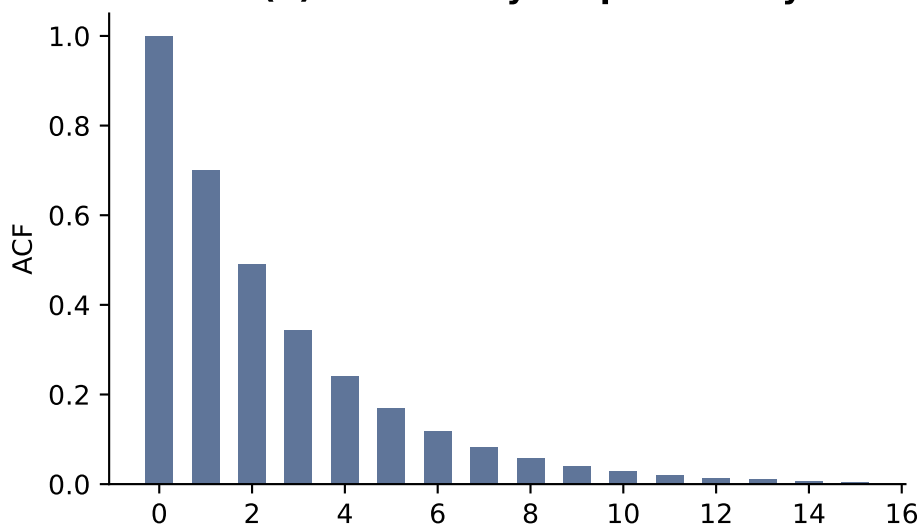
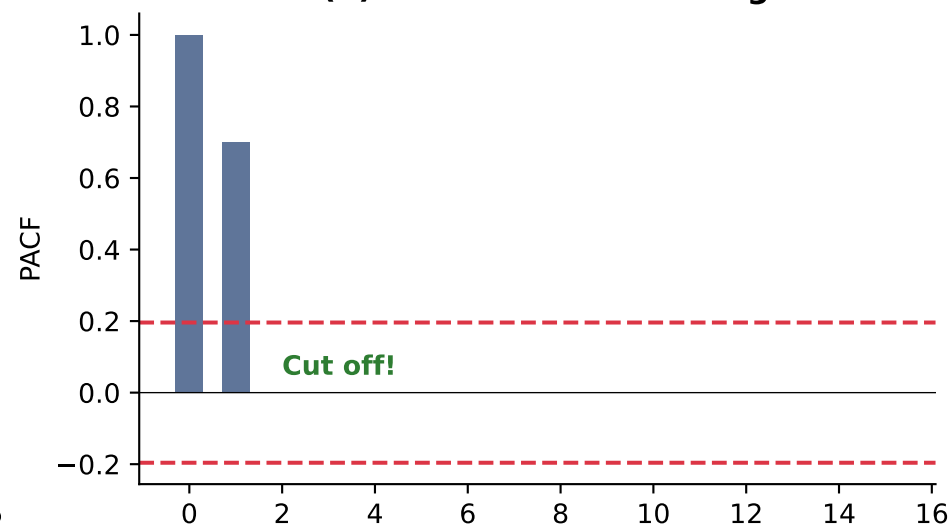
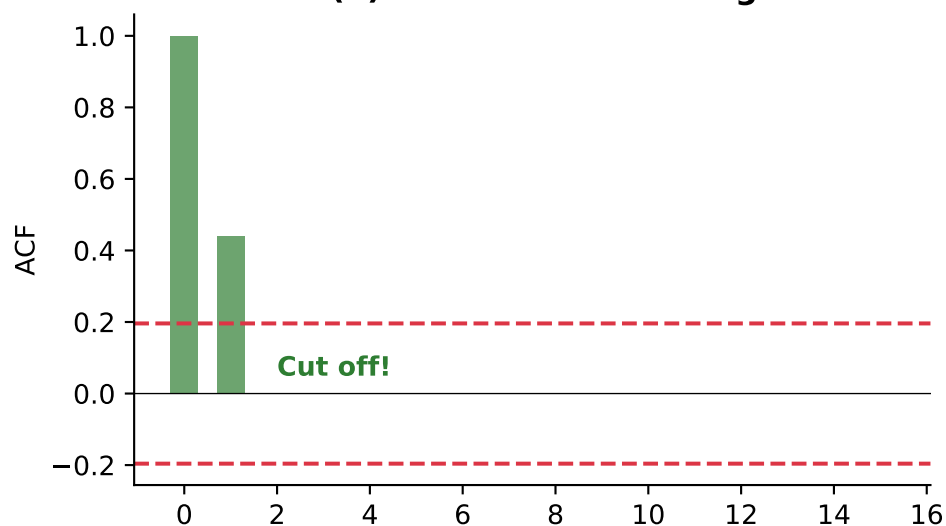
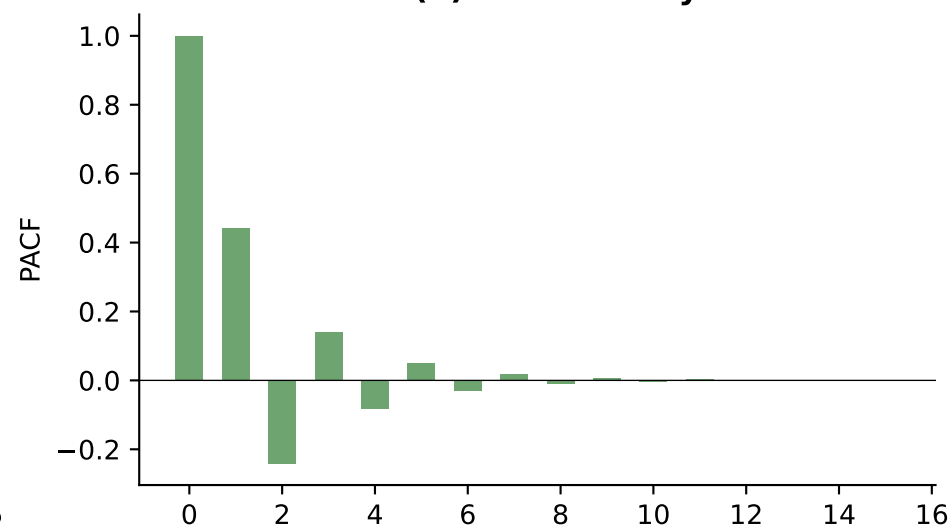
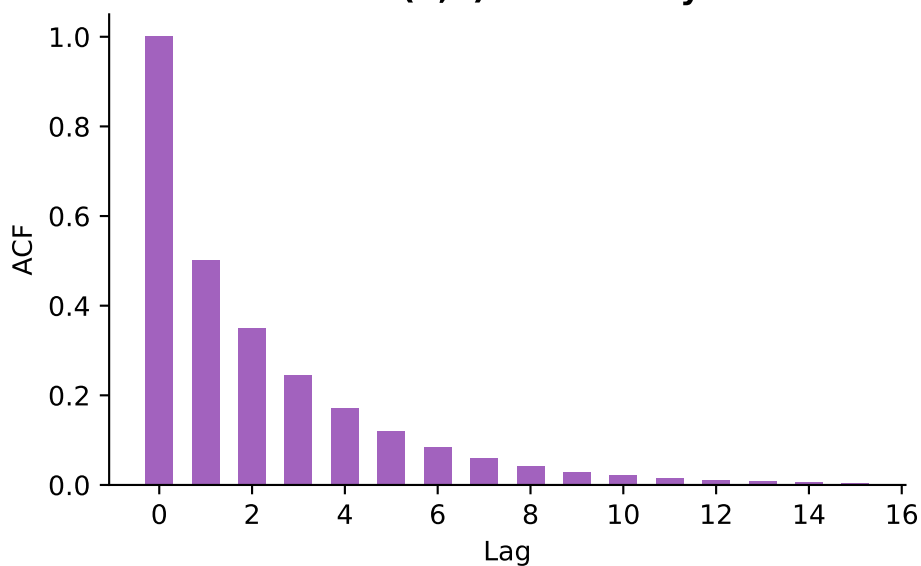
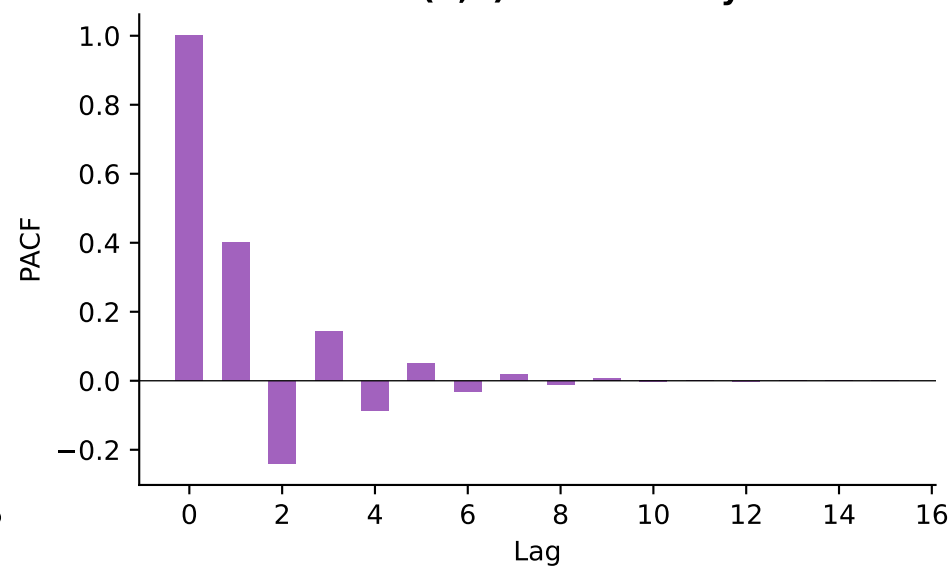


**AR(1): ACF Decays Exponentially****AR(1): PACF Cuts Off at Lag 1****MA(1): ACF Cuts Off at Lag 1****MA(1): PACF Decays****ARMA(1,1): ACF Decays****ARMA(1,1): PACF Decays**

**Identification Rule: ACF cuts off  $\rightarrow$  MA(q), PACF cuts off  $\rightarrow$  AR(p), Both decay  $\rightarrow$  ARMA(p,q)**