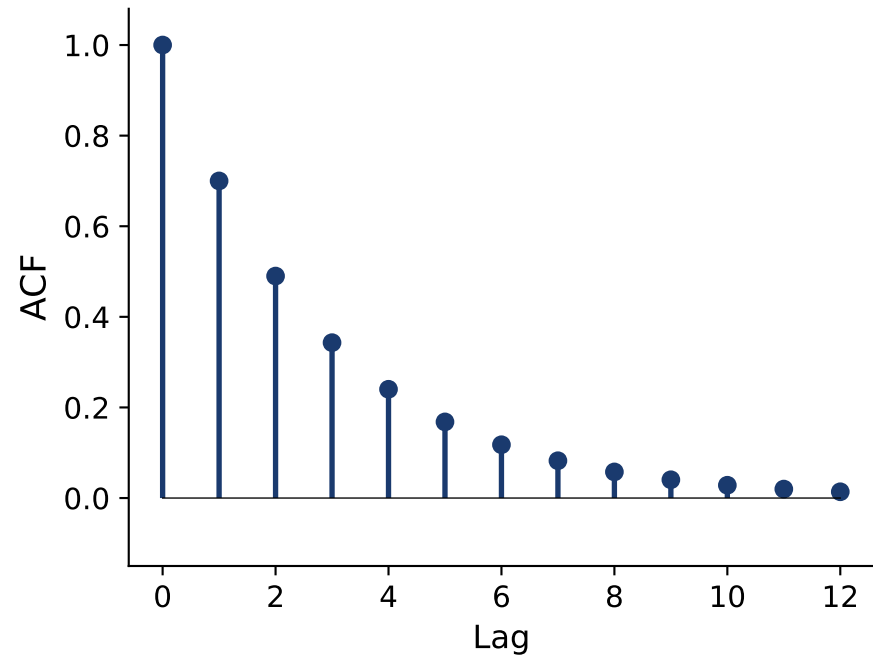
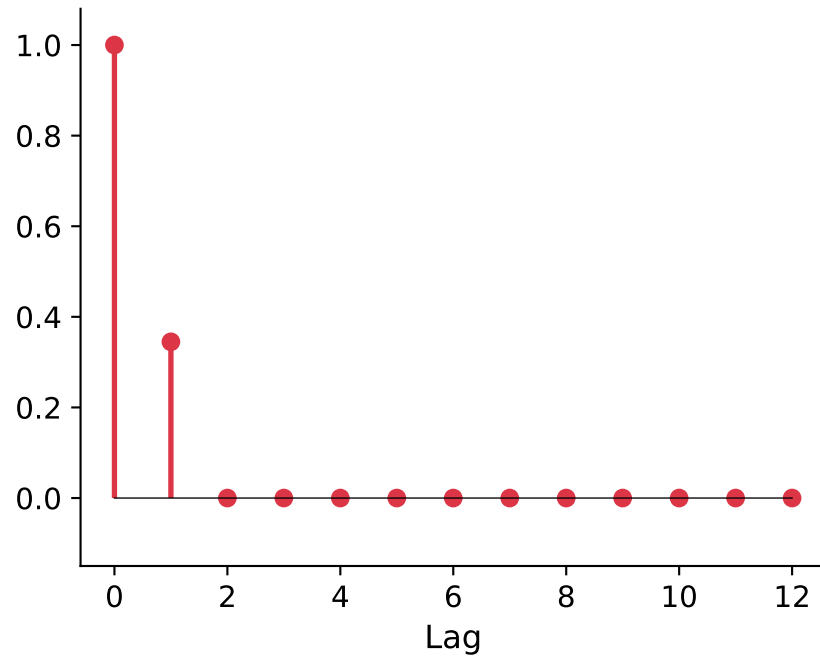


# ACF Comparison: AR(1) vs MA(1) vs ARMA(1,1)

**AR(1):  $\phi = 0.7$**



**MA(1):  $\theta = 0.4$**



**ARMA(1,1)**  
 $\phi = 0.7, \theta = 0.4$

