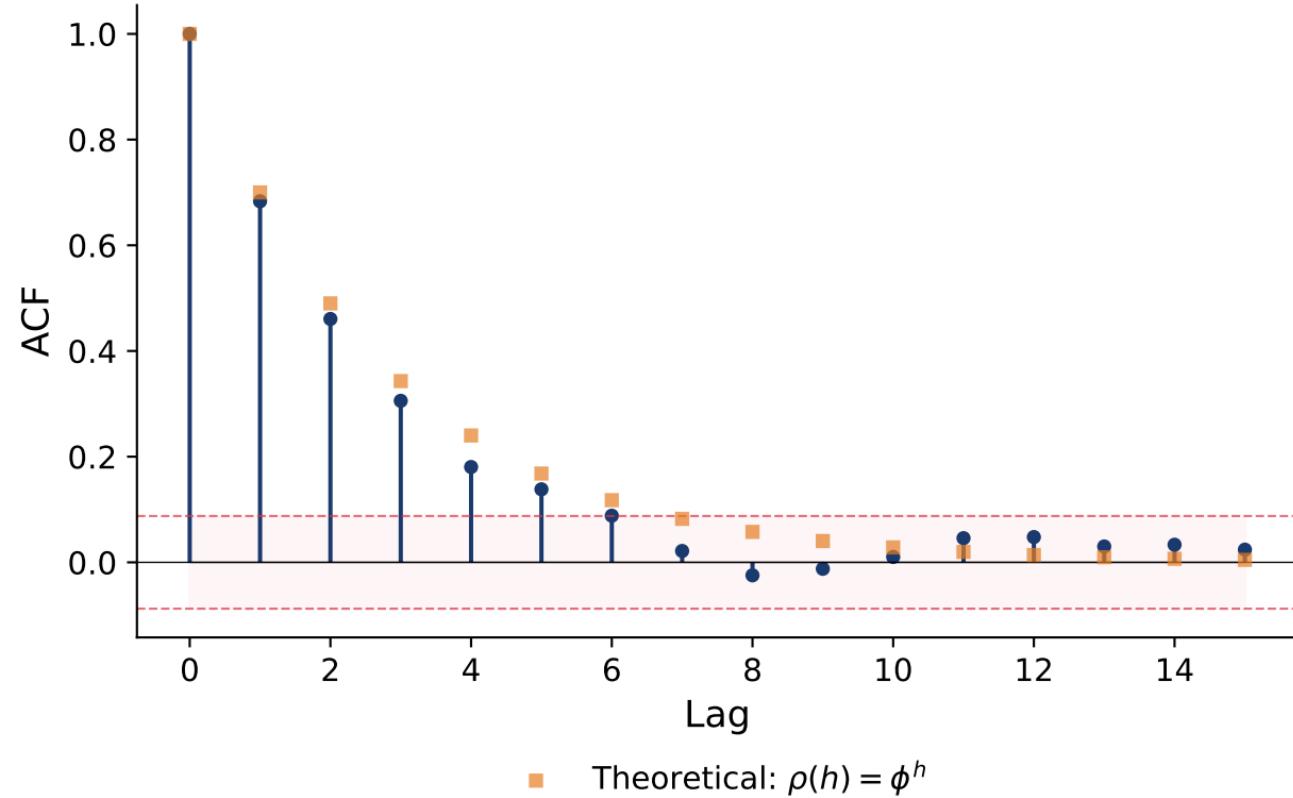


# ACF and PACF for AR(1): theory vs sample

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



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

