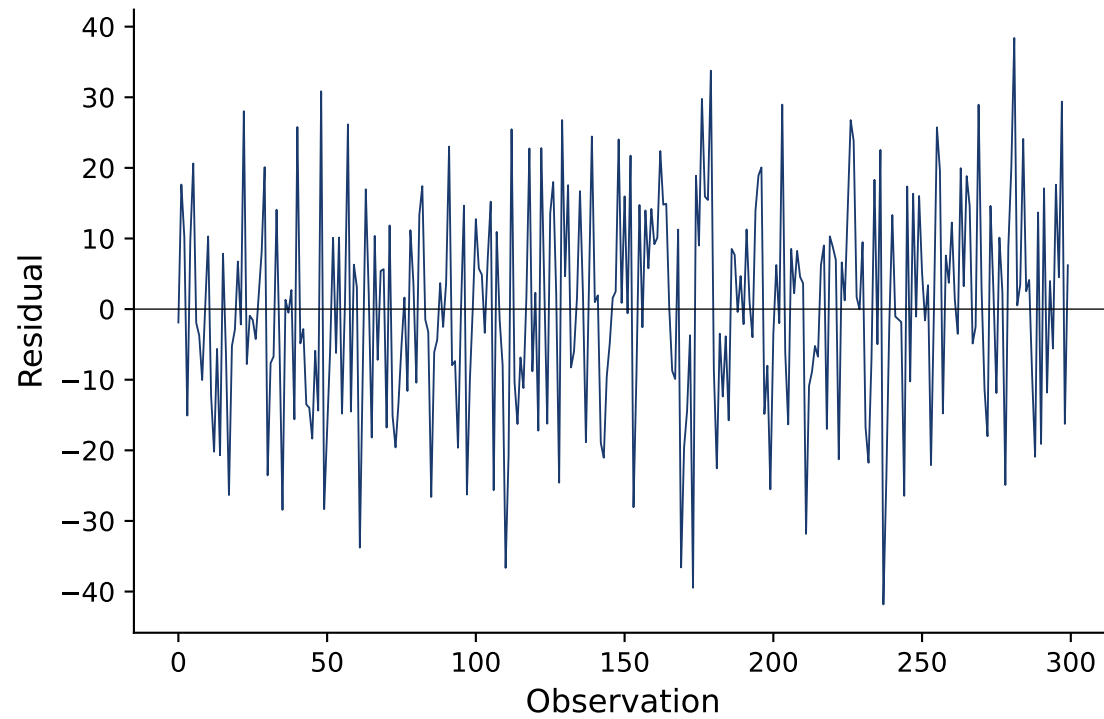
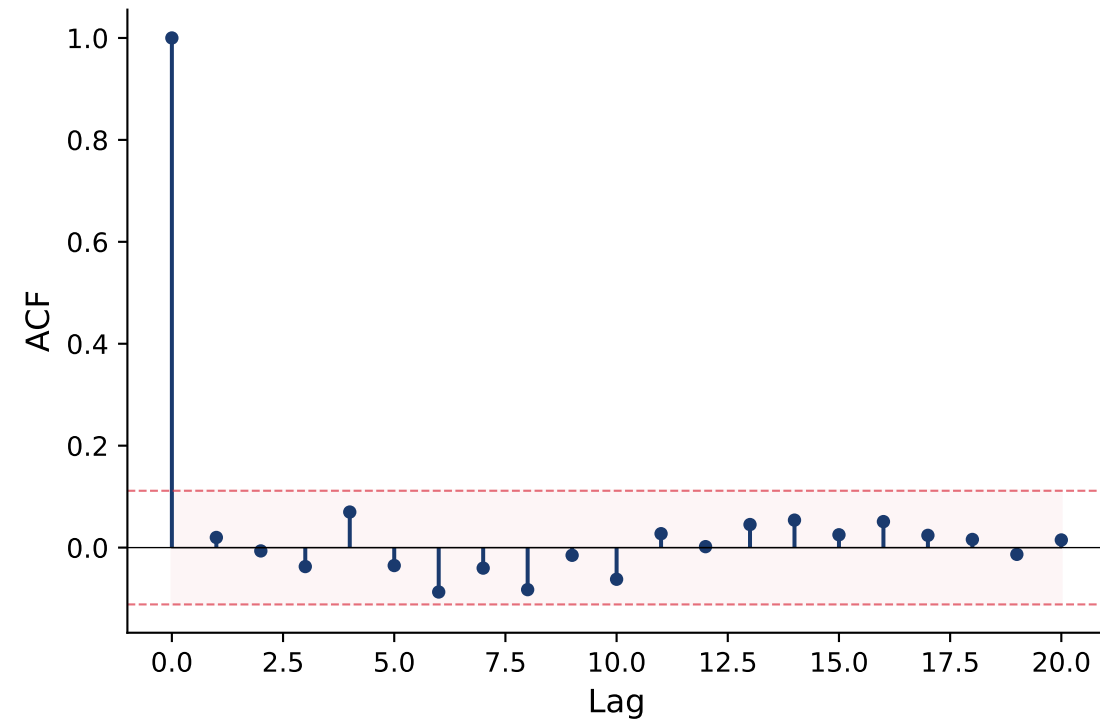


# AR(9) Diagnostics for sunspots

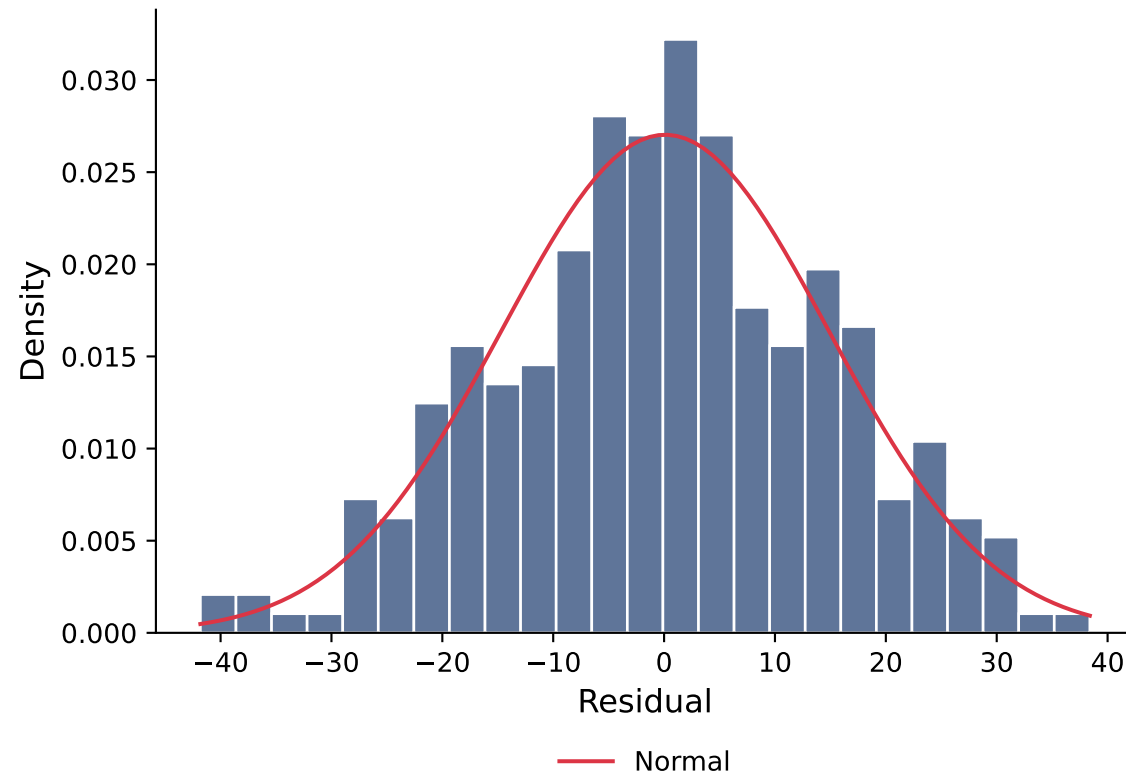
## Residuals over time



## ACF of residuals



## Residual distribution



## Q-Q Plot

