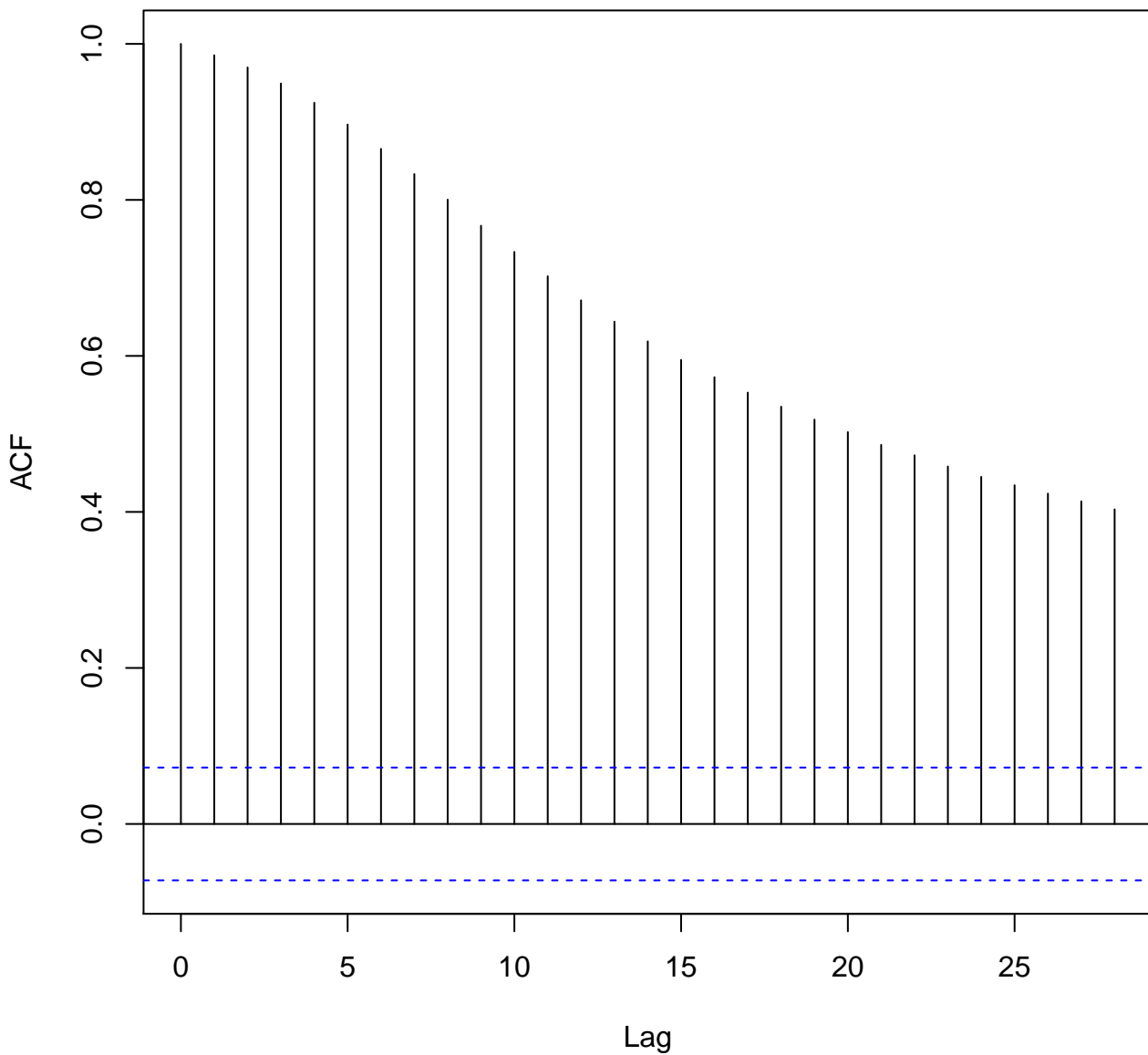
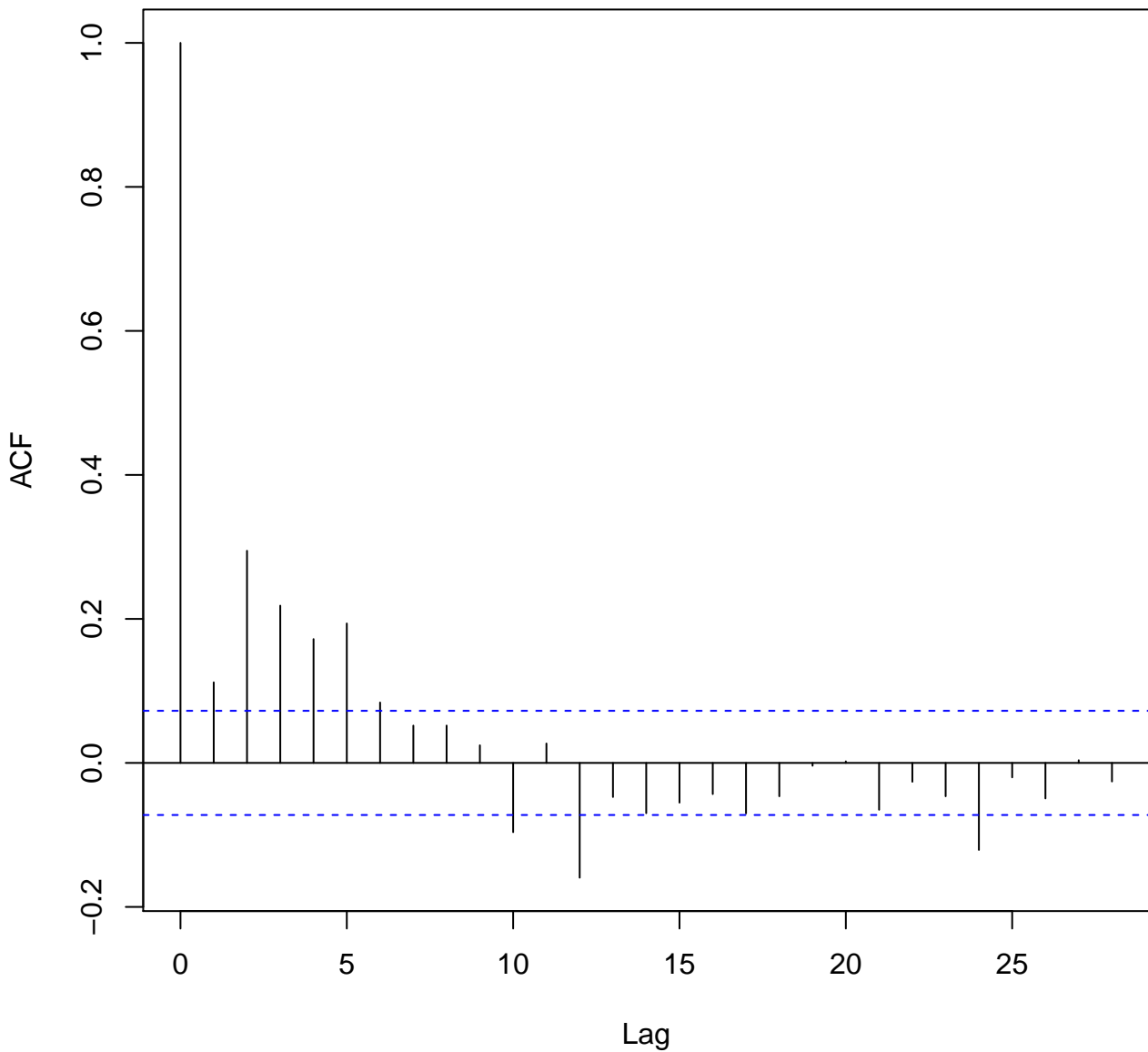


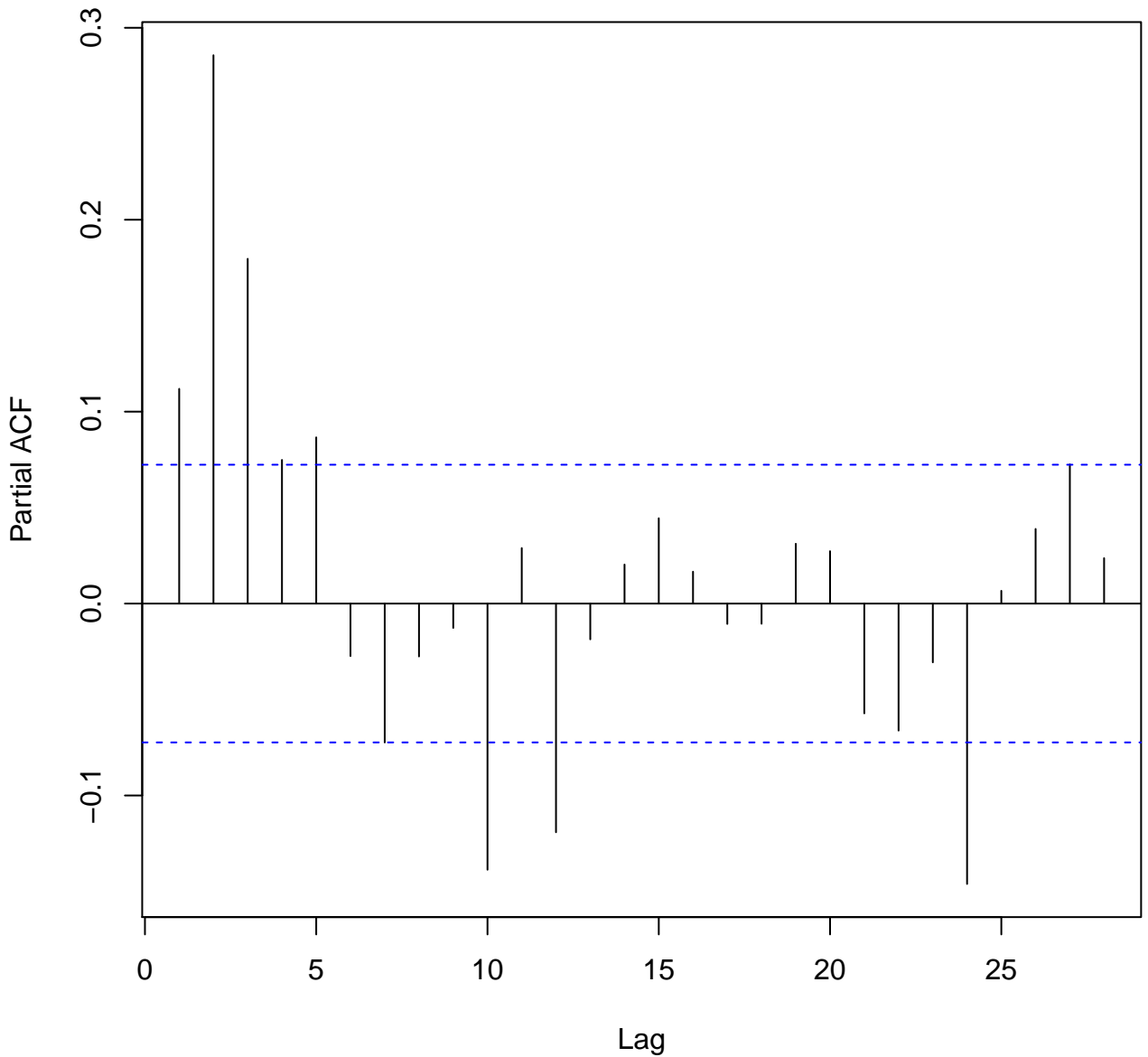
# Series rate



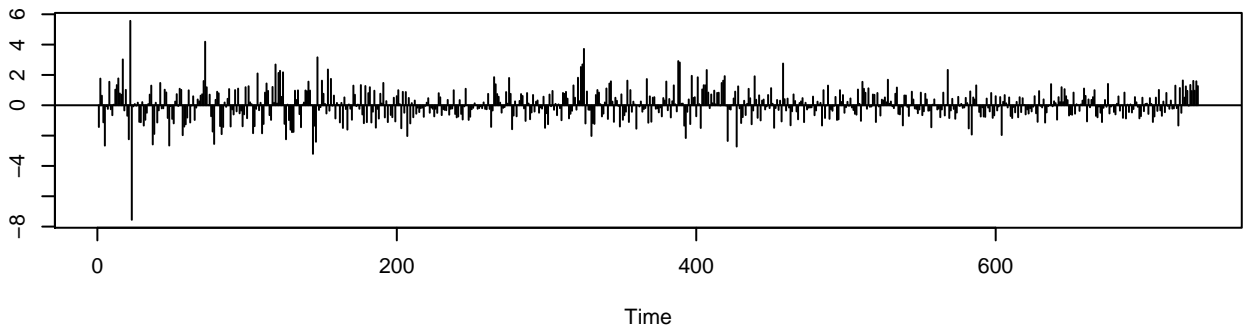
# Series diff(rate)



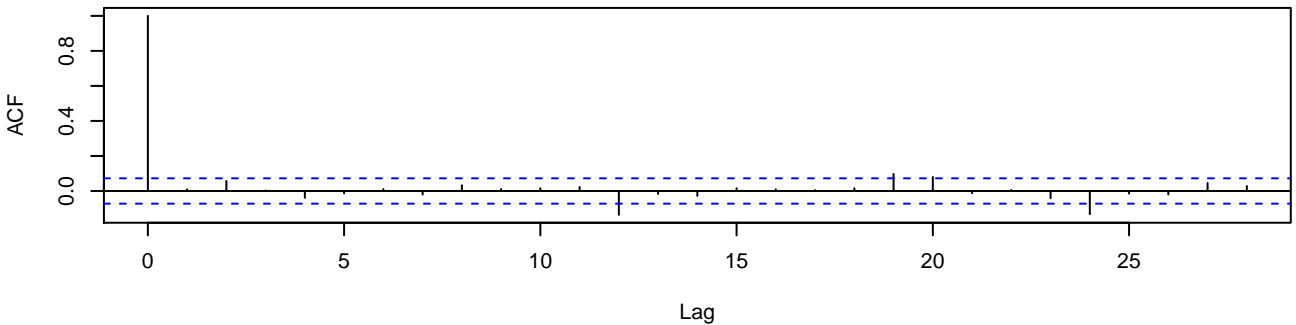
**Series diff(rate)**



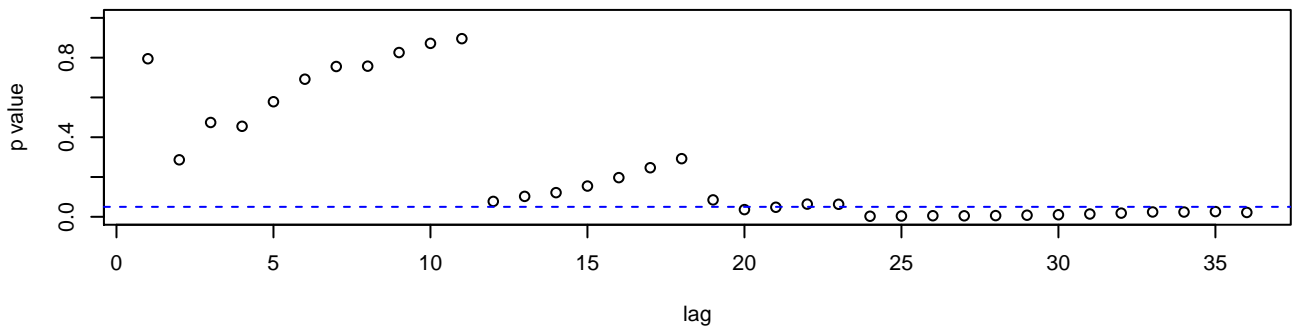
**Standardized Residuals**



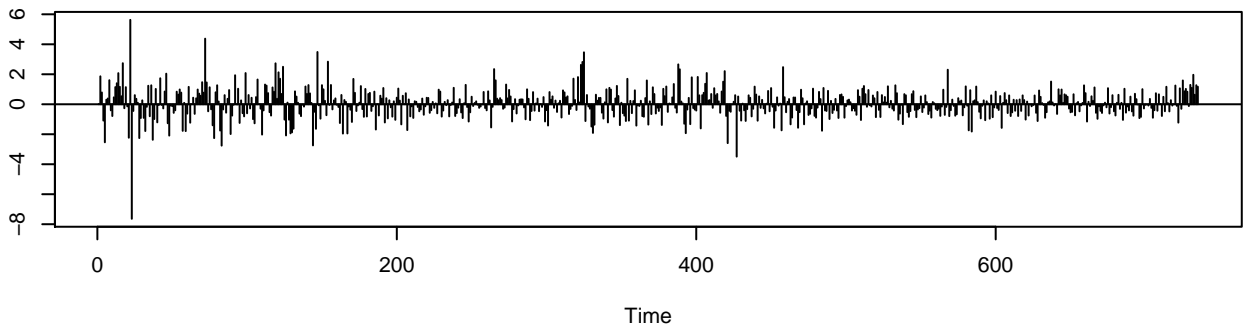
**ACF of Residuals**



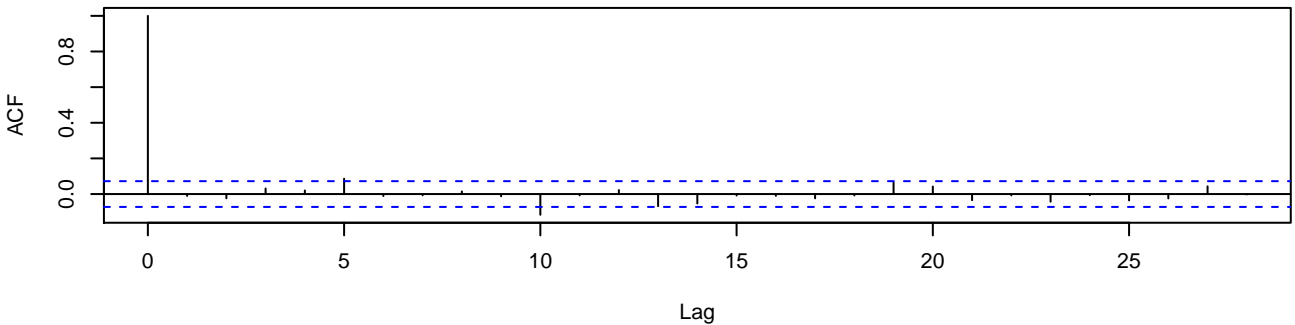
**p values for Ljung-Box statistic**



**Standardized Residuals**



**ACF of Residuals**



**p values for Ljung-Box statistic**

