

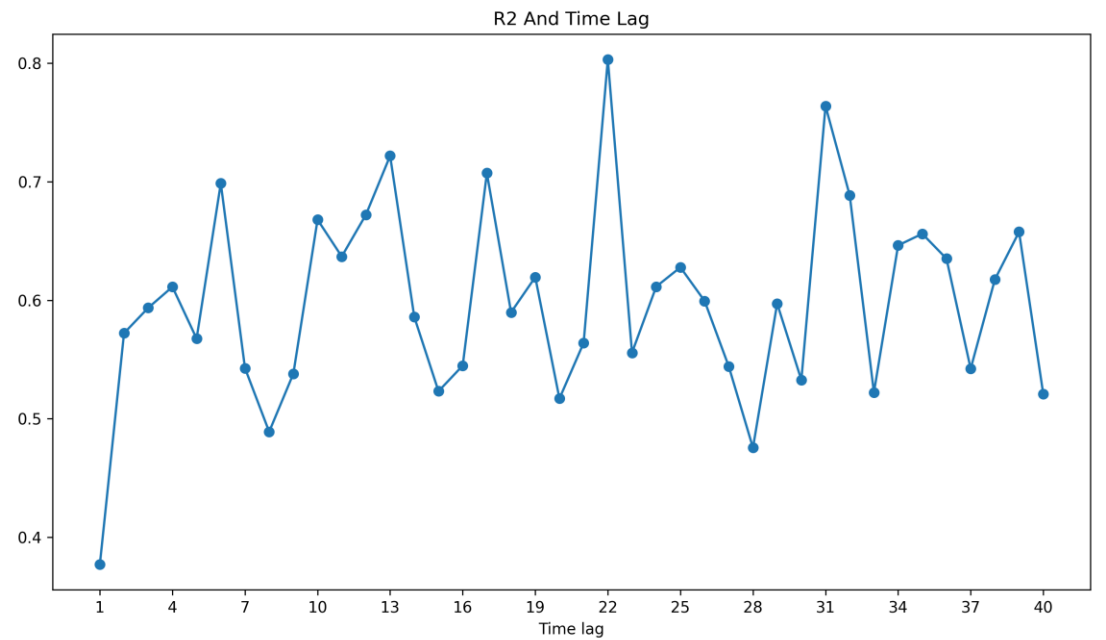
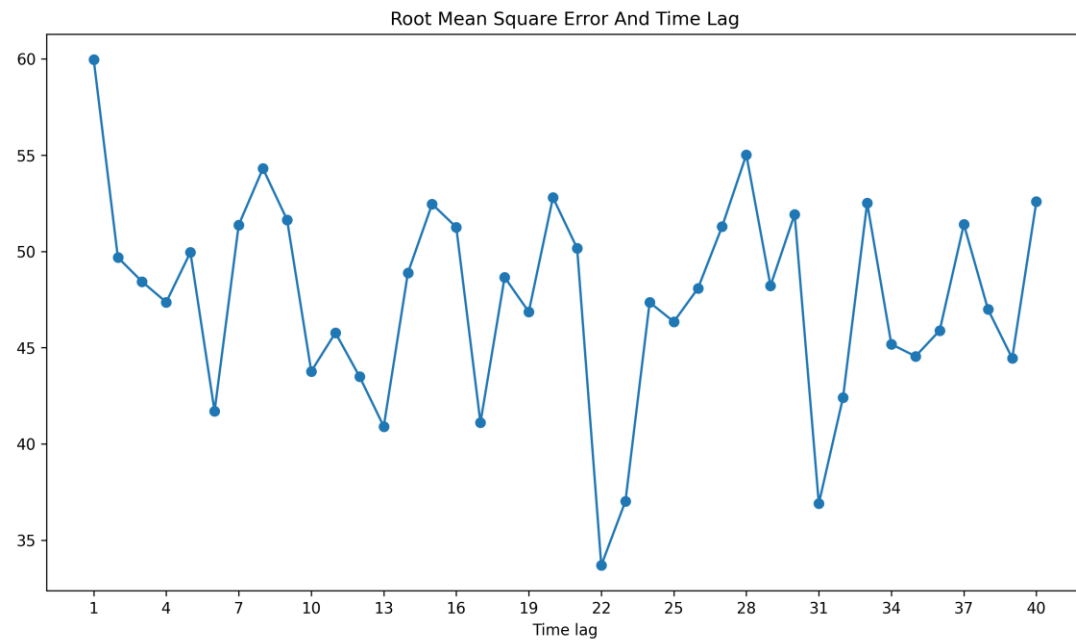
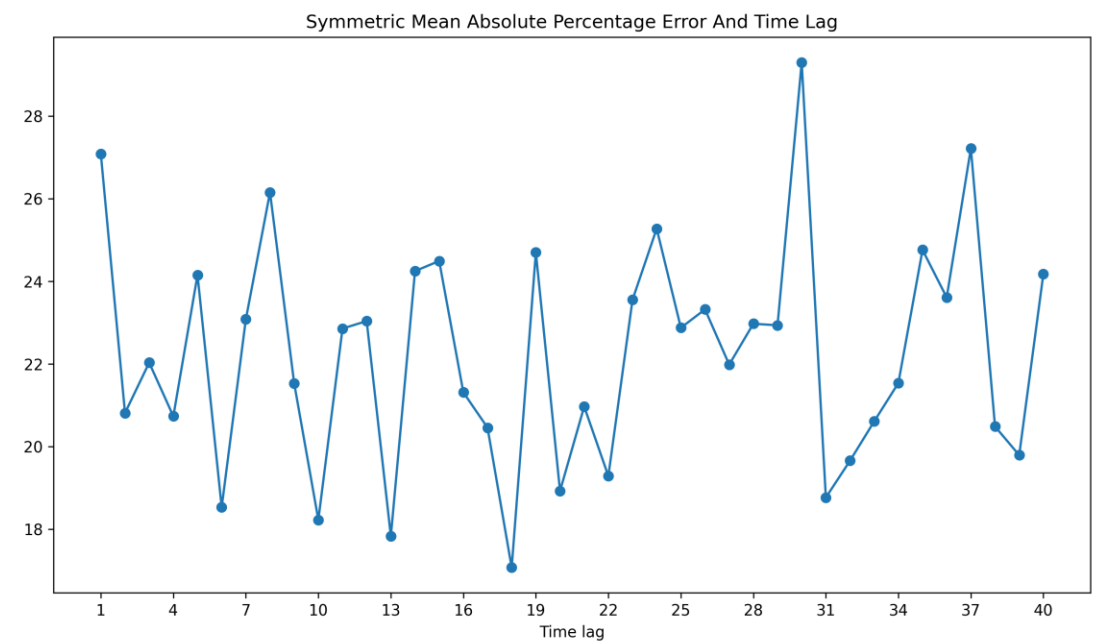
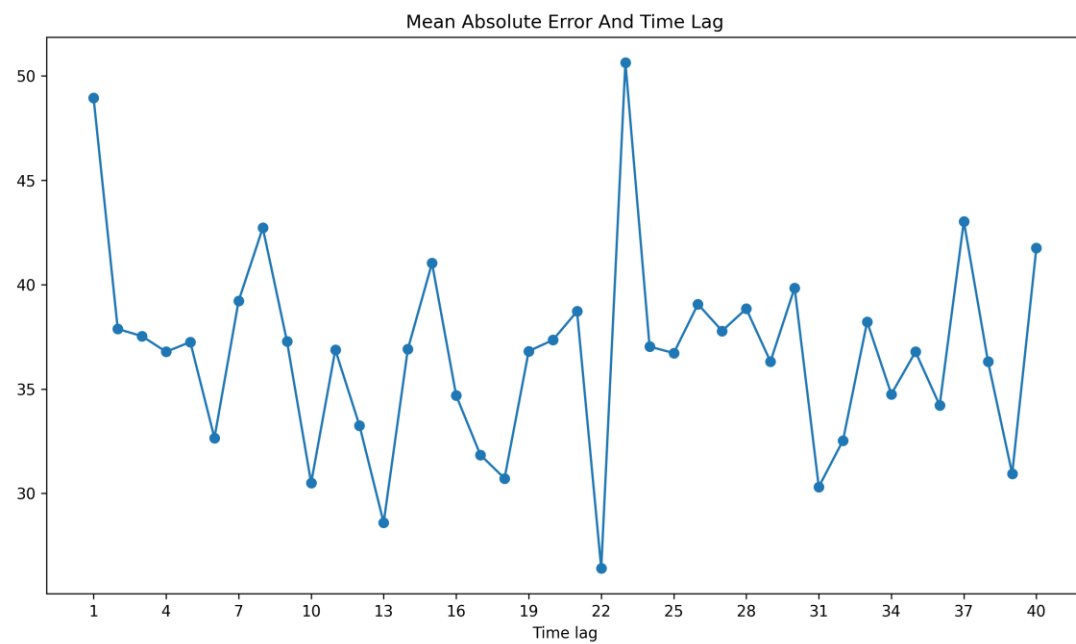


Fig S1 The evaluation metrics MAE, SMAPE, RMSE, and R2 of the XGBoost model vary with changes in the time lag.