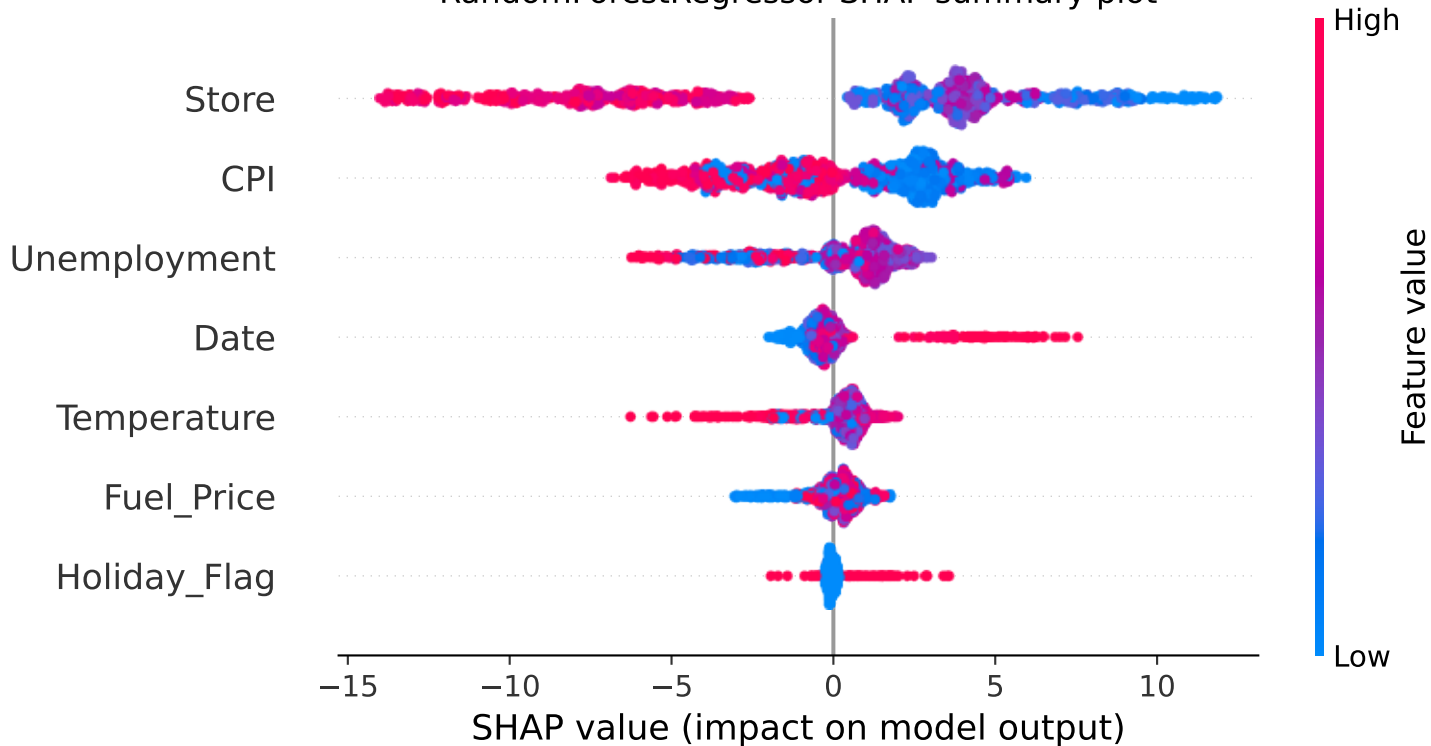
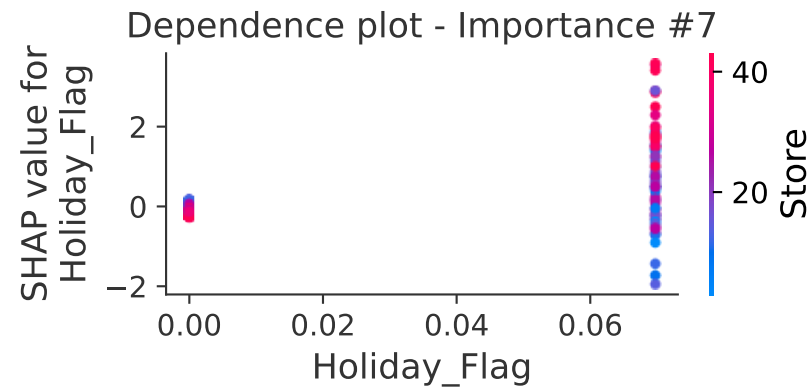
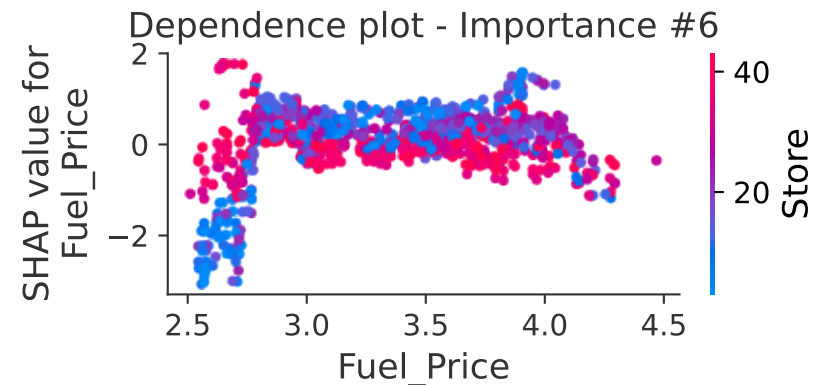
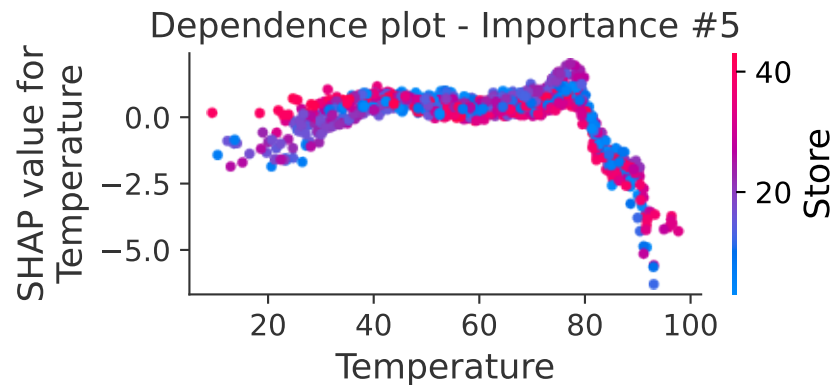
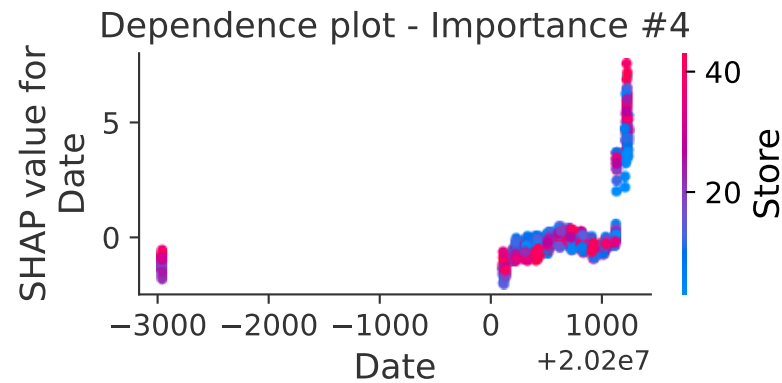
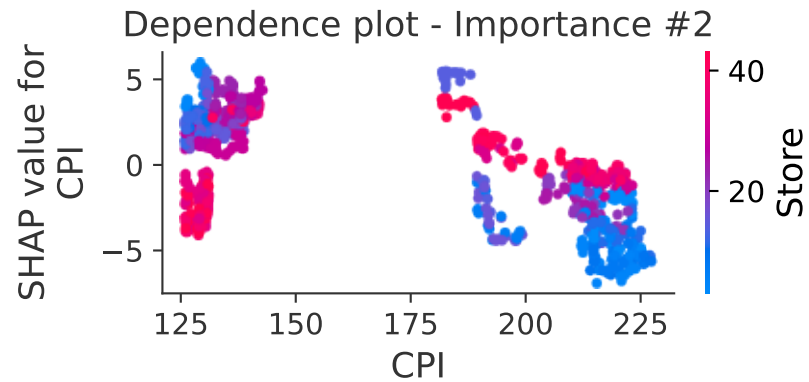
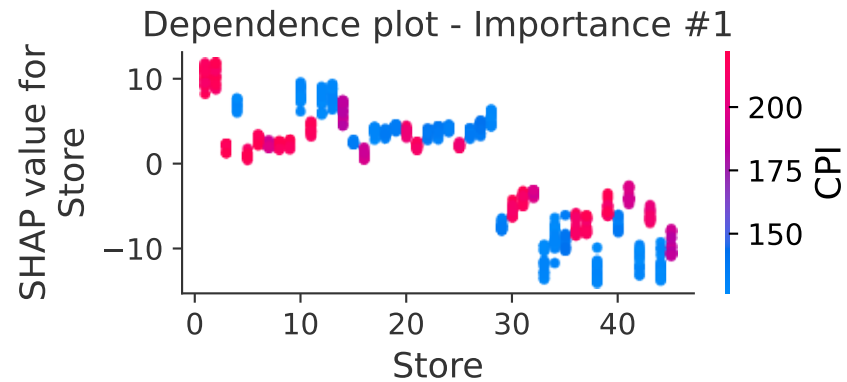
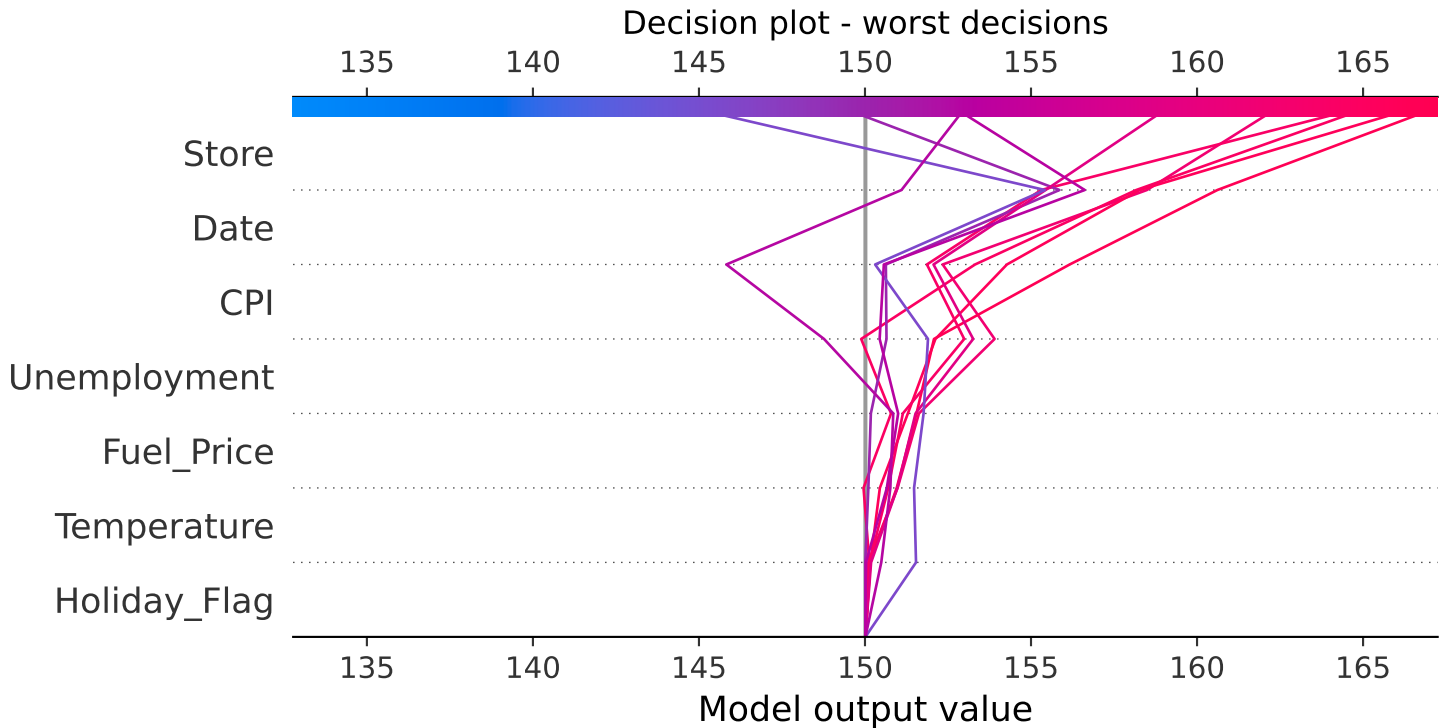
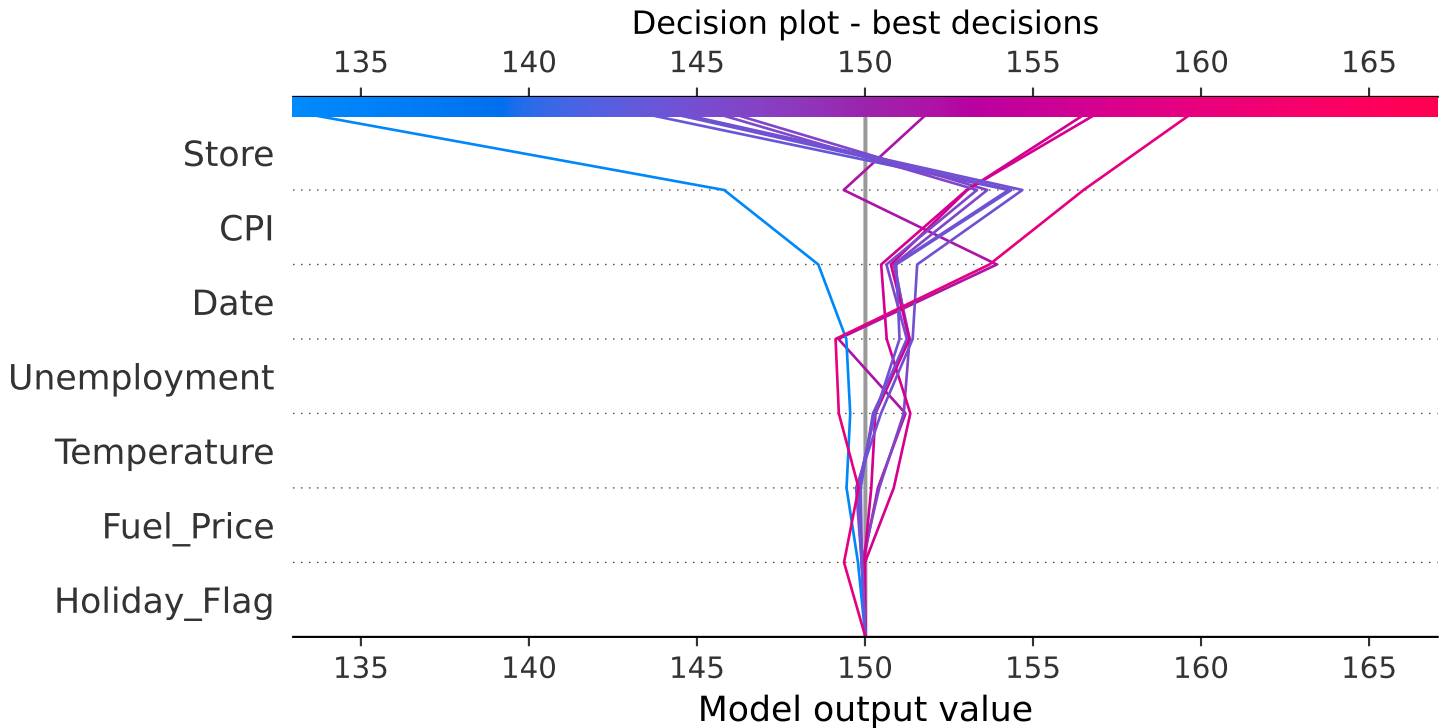


RandomForestRegressor SHAP summary plot

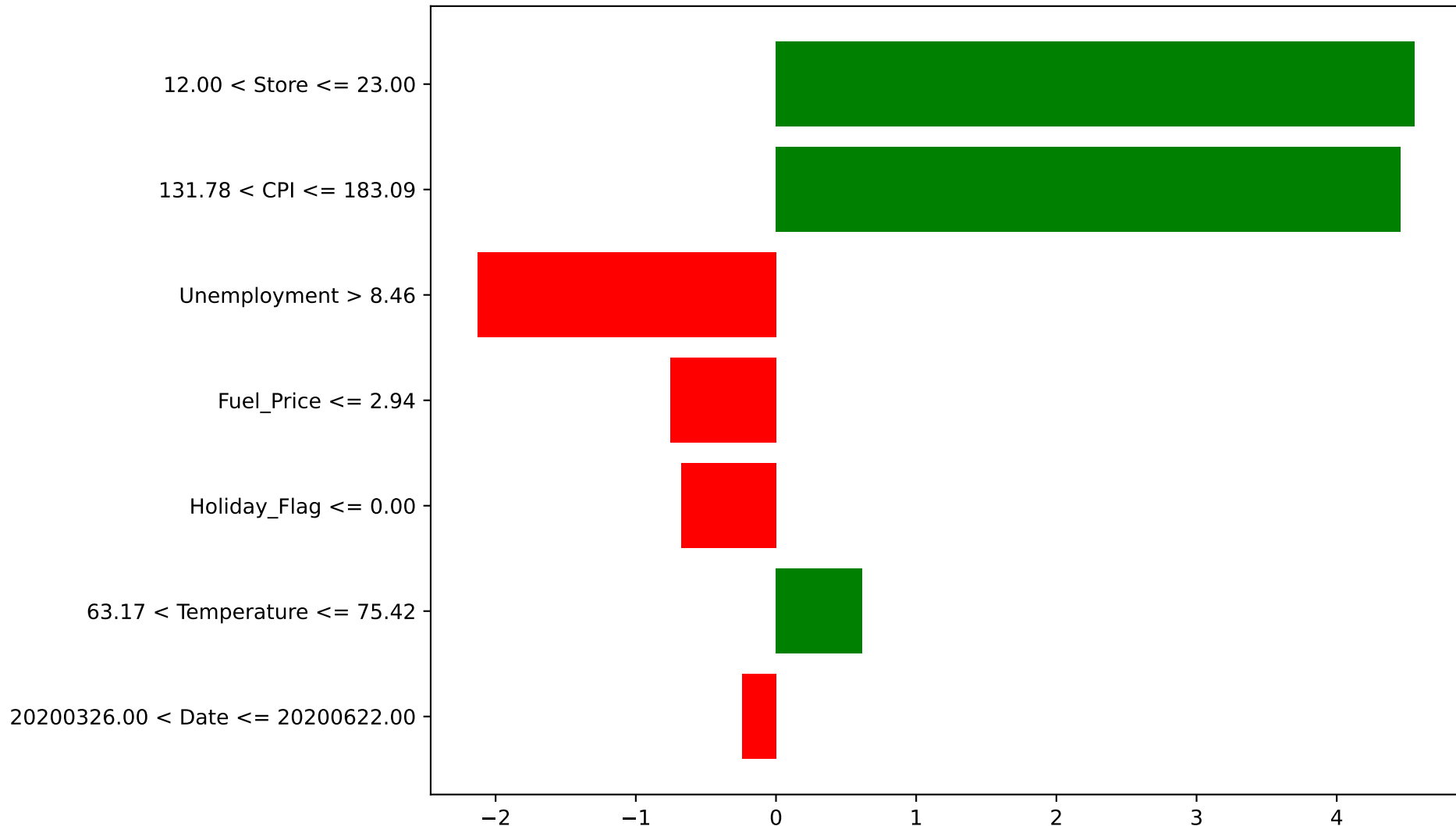




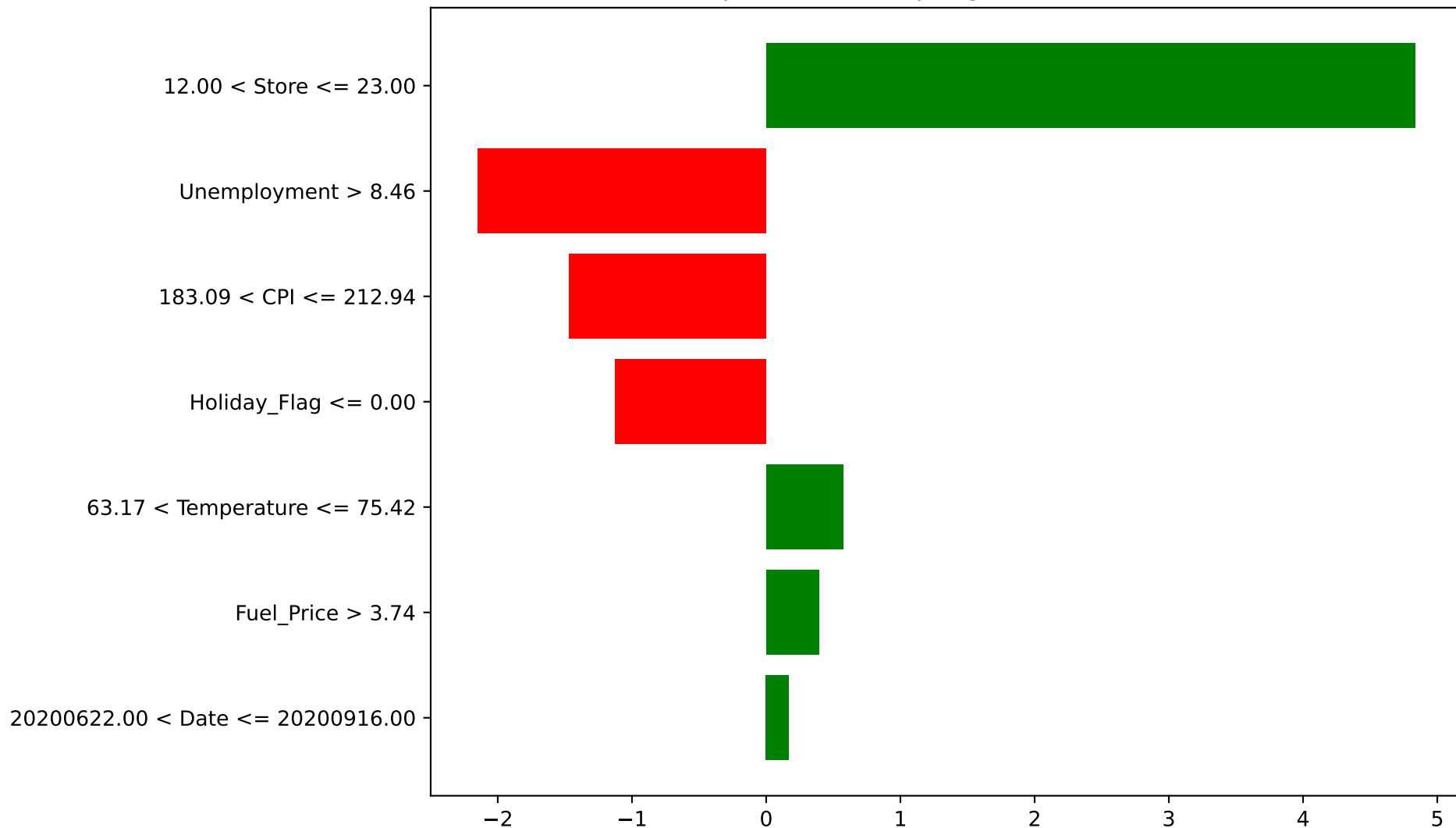




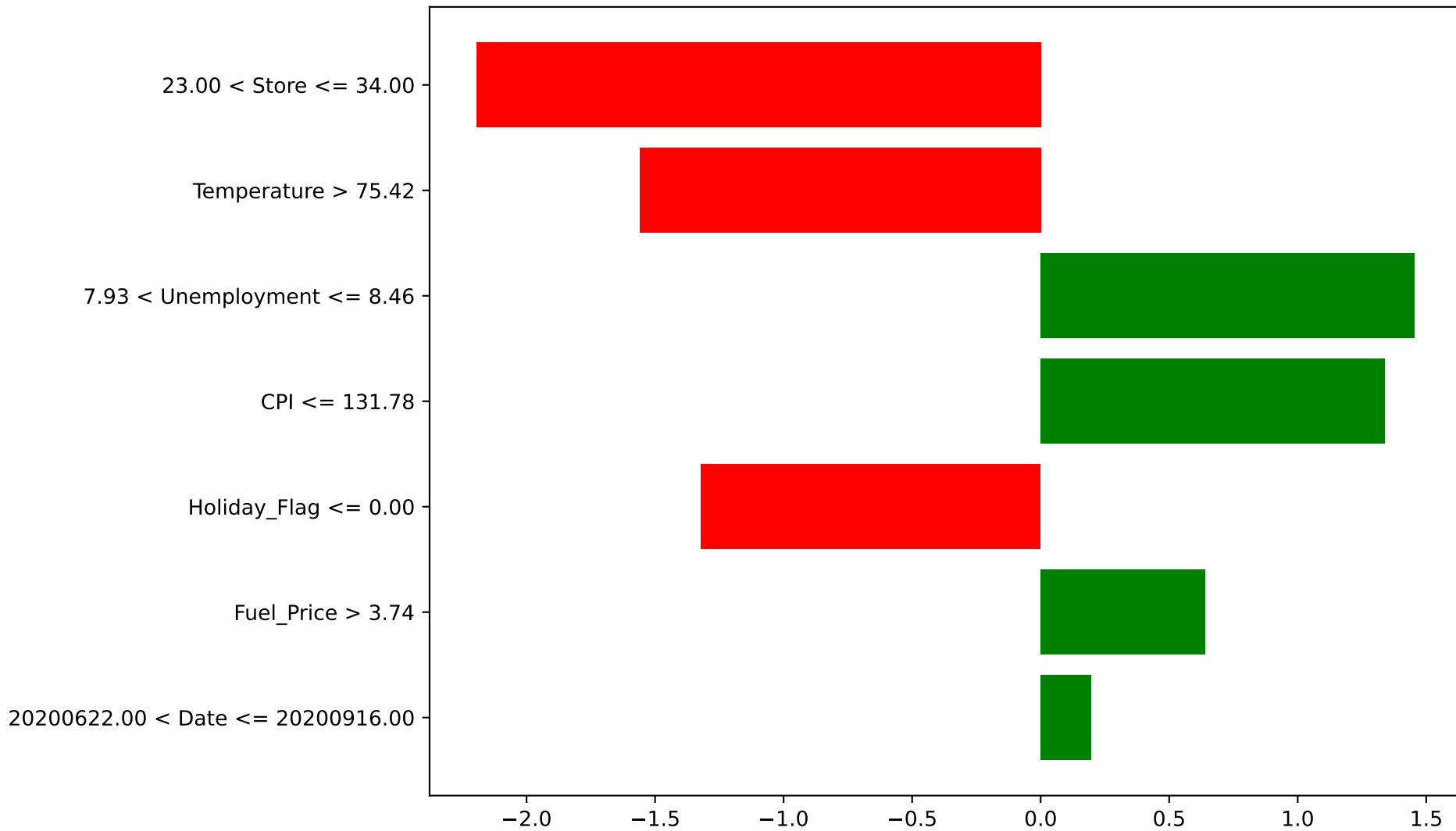
LIME Explanation for Top High Prediction Instance 1



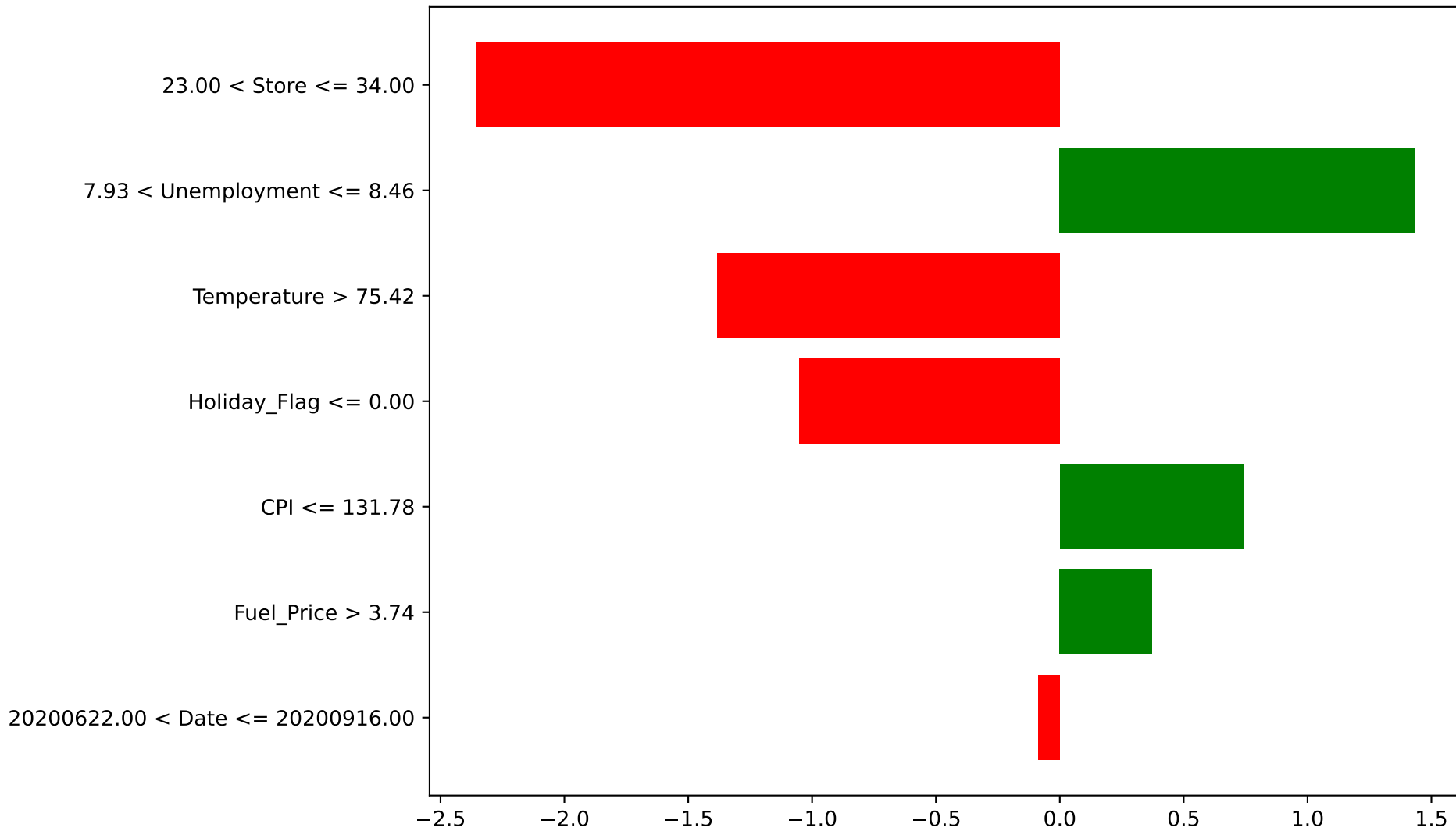
LIME Explanation for Top High Prediction Instance 2



LIME Explanation for Top Low Prediction Instance 1

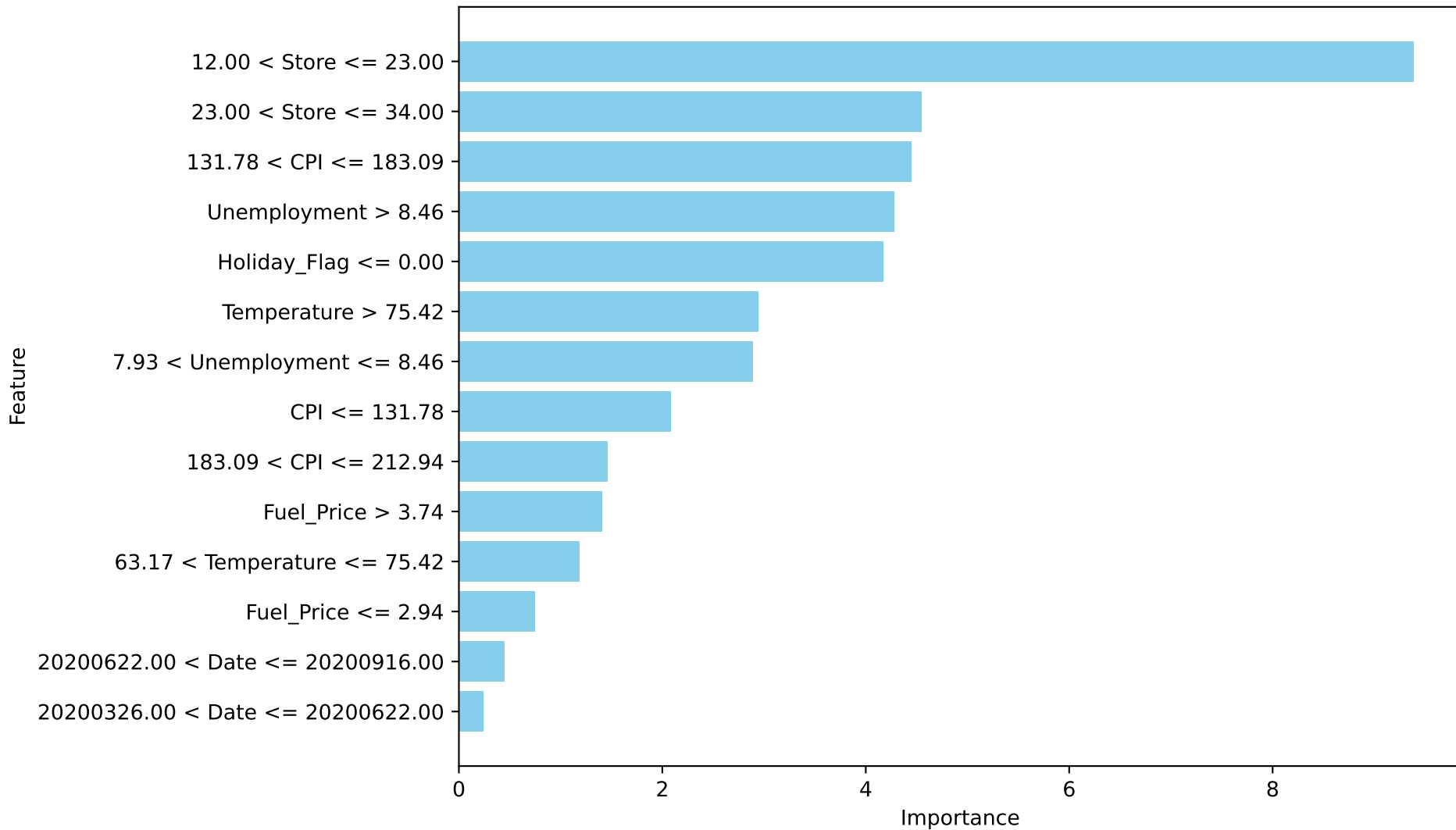


LIME Explanation for Top Low Prediction Instance 2

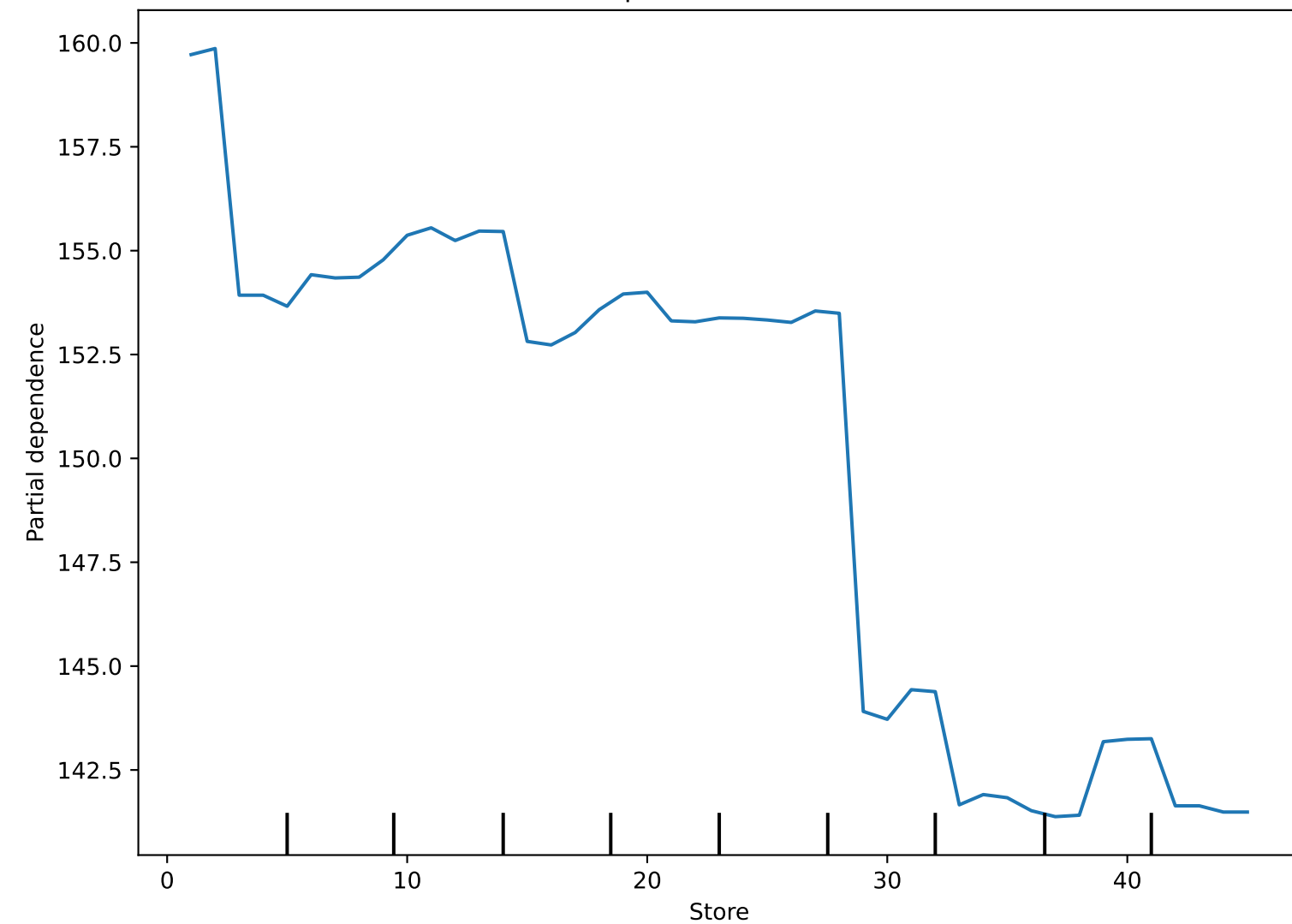




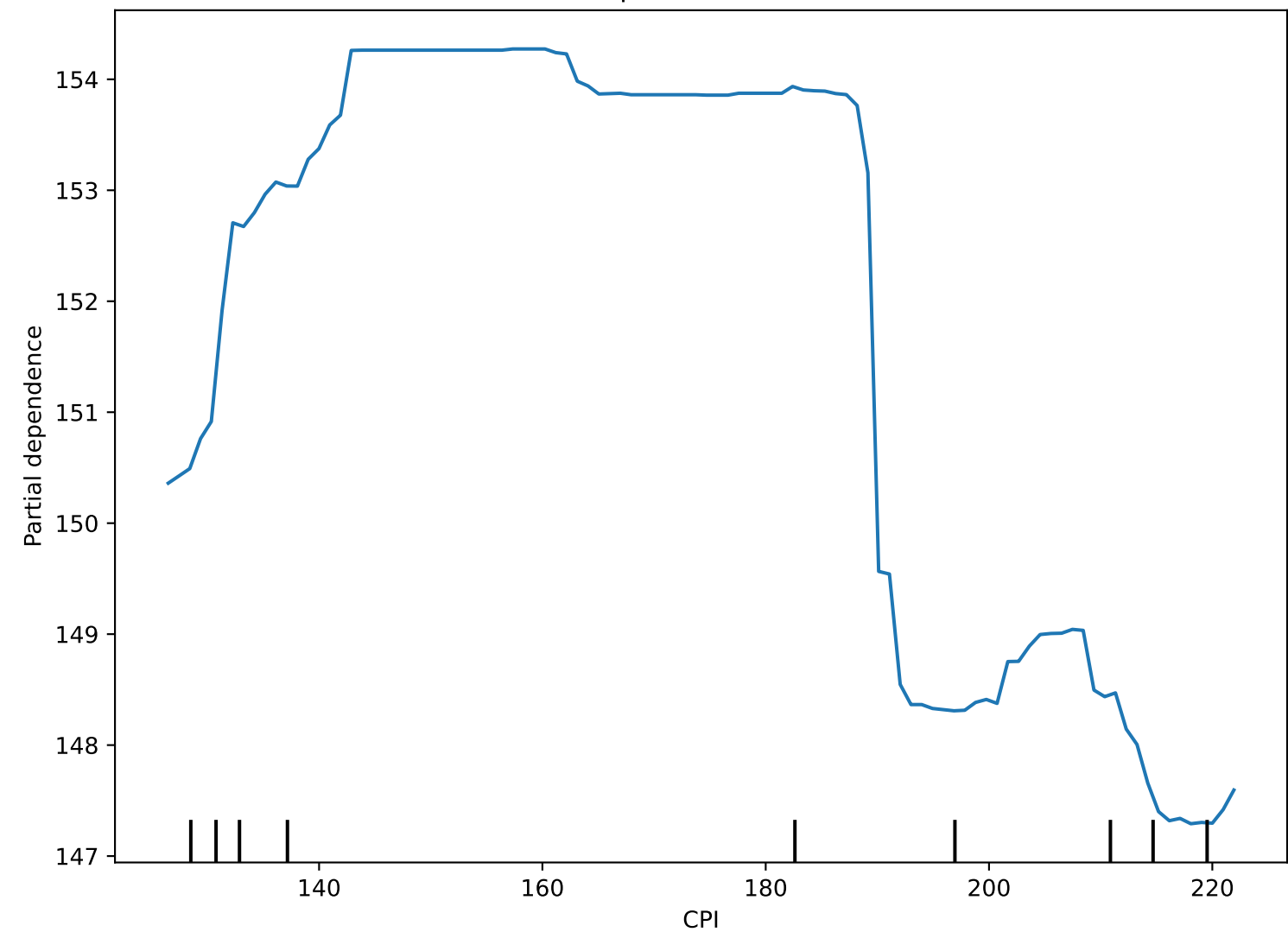
# LIME Feature Importance Summary (Top 15 Features)



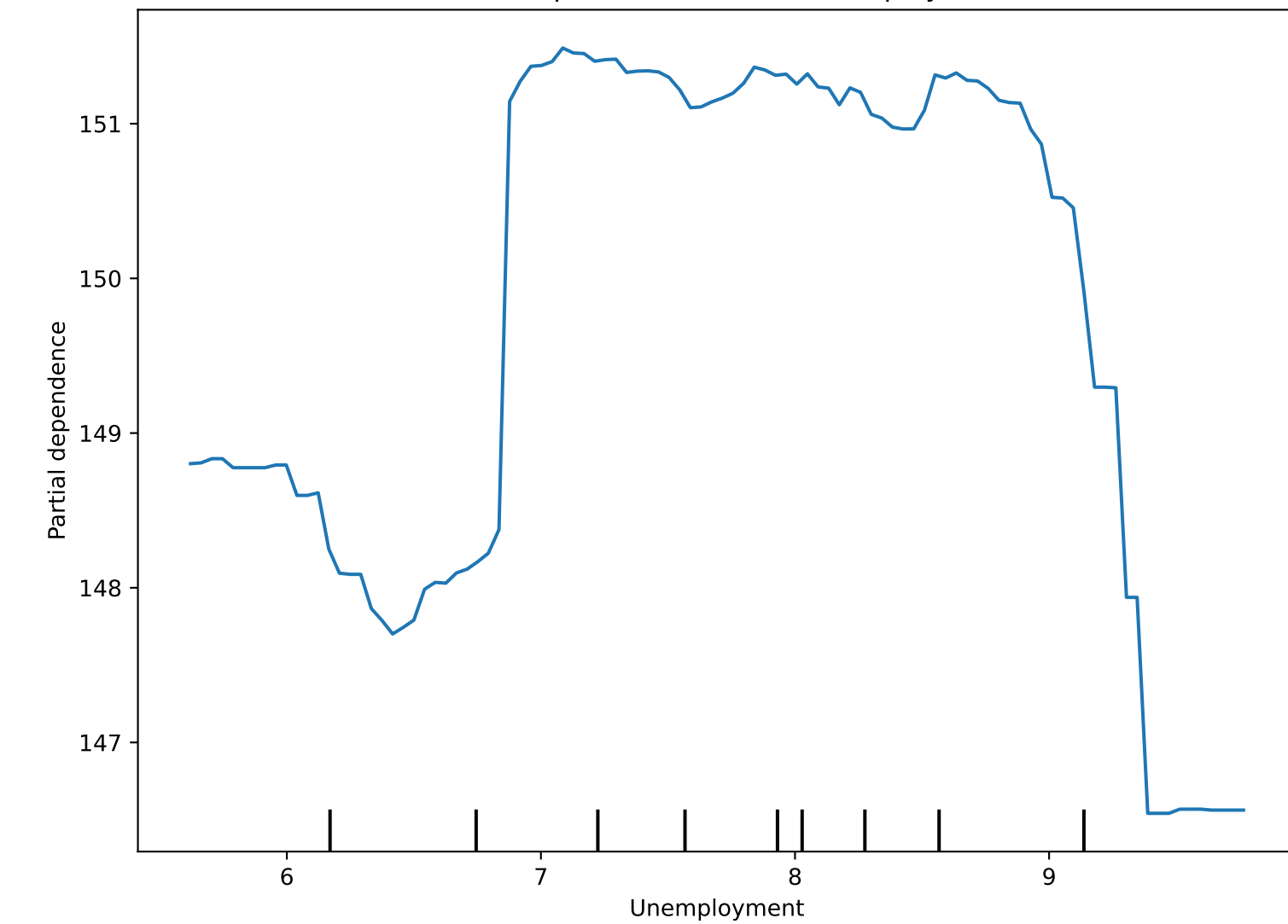
Partial Dependence Plot for Store



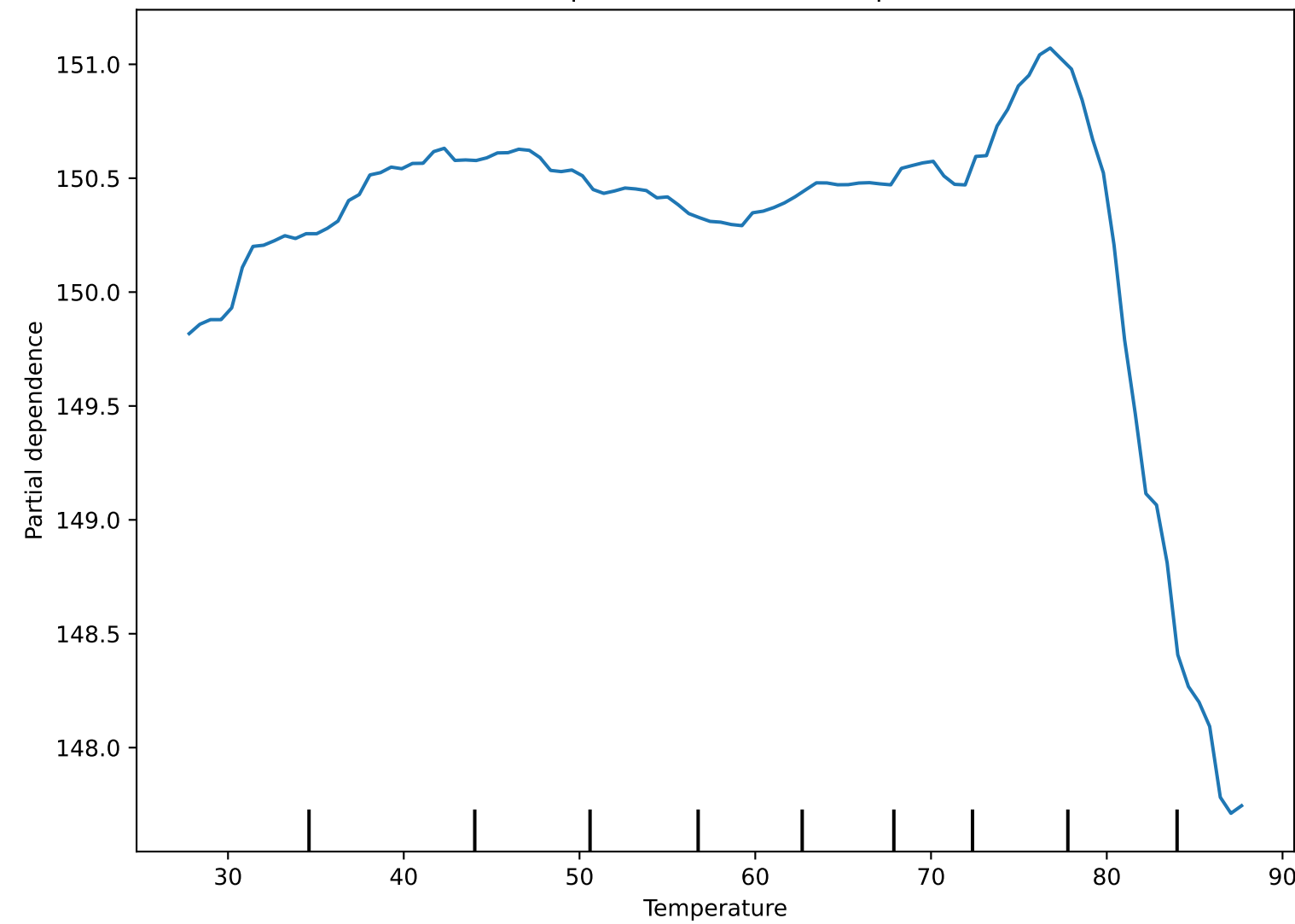
Partial Dependence Plot for CPI



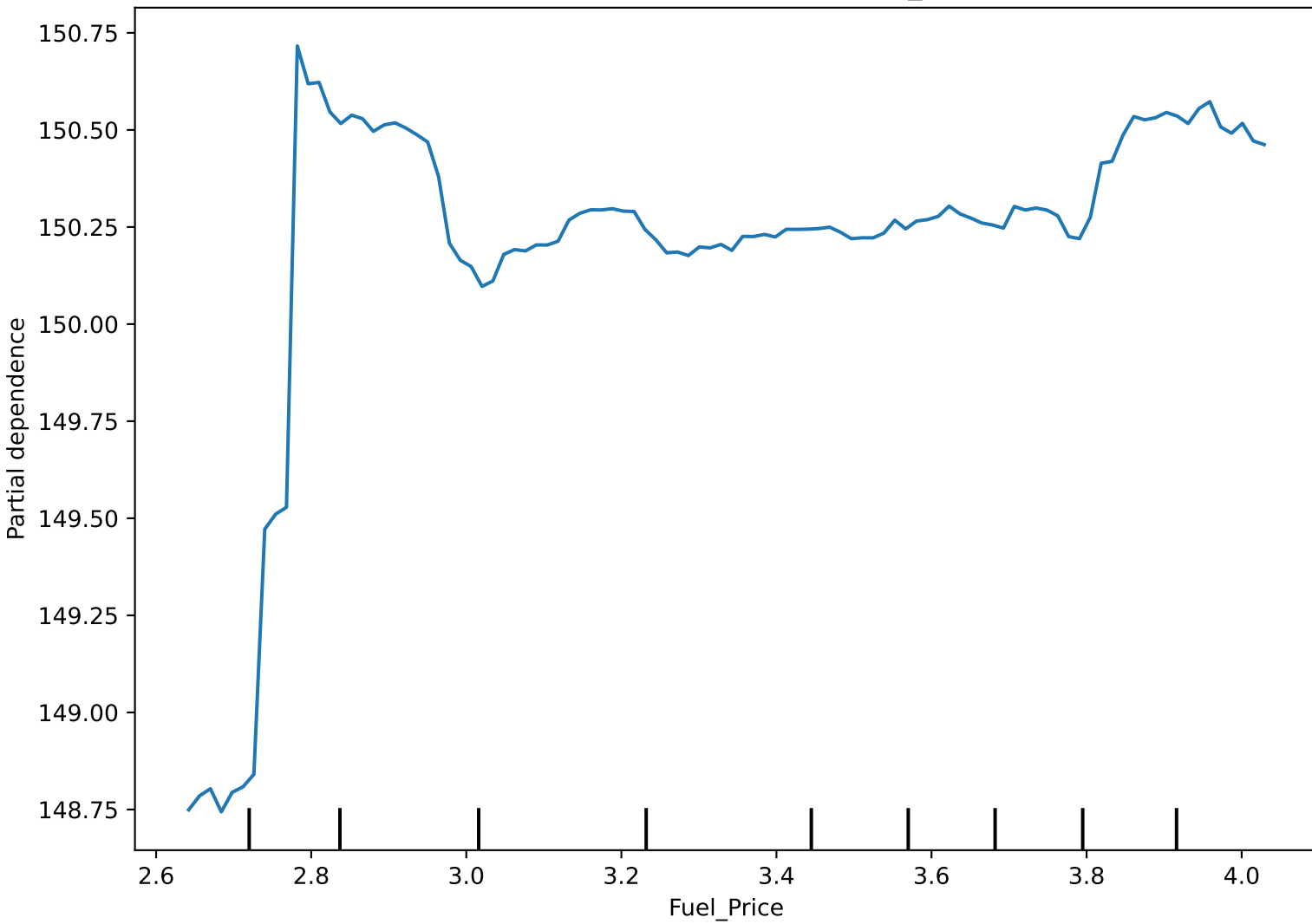
Partial Dependence Plot for Unemployment



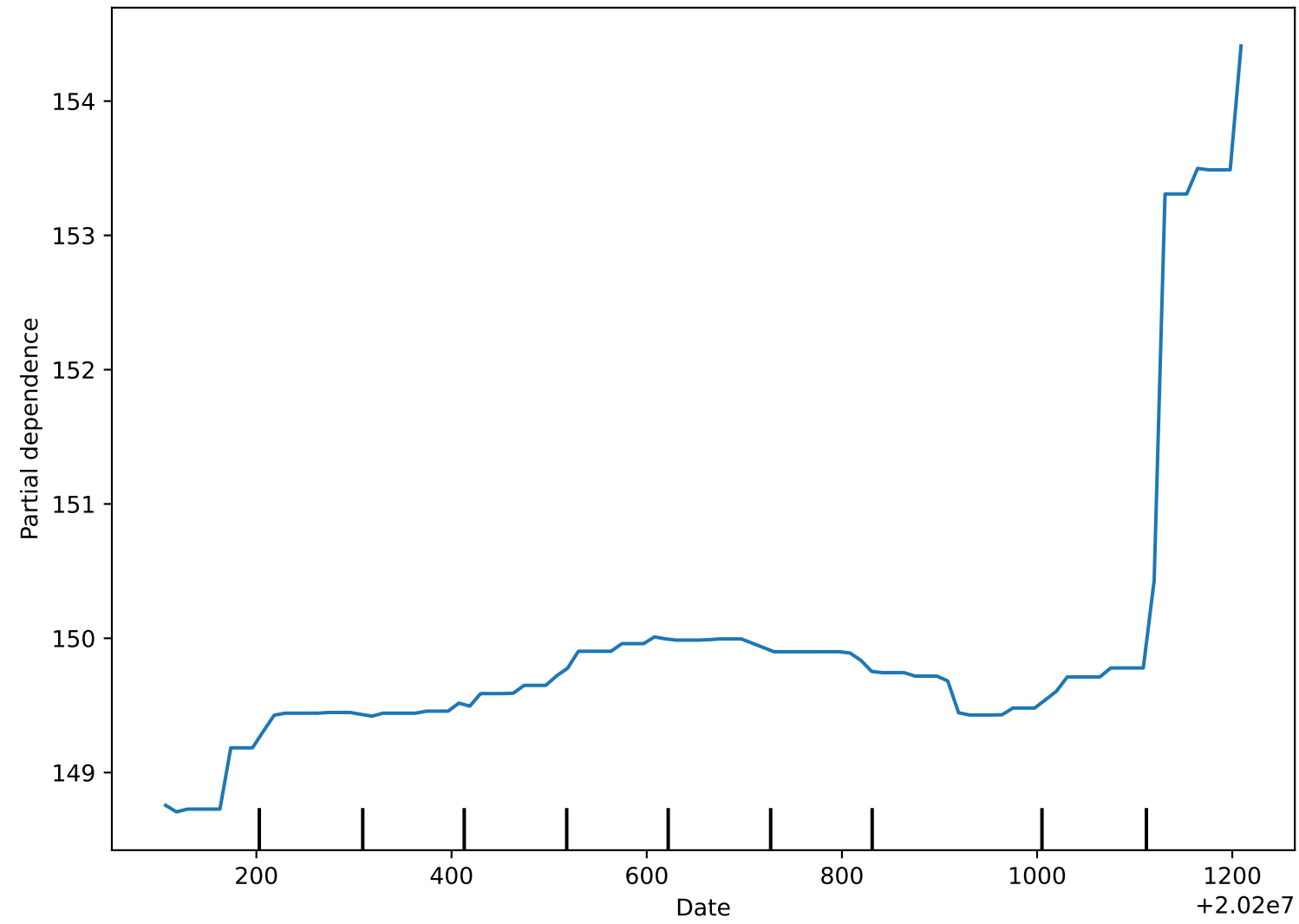
Partial Dependence Plot for Temperature



### Partial Dependence Plot for Fuel\_Price

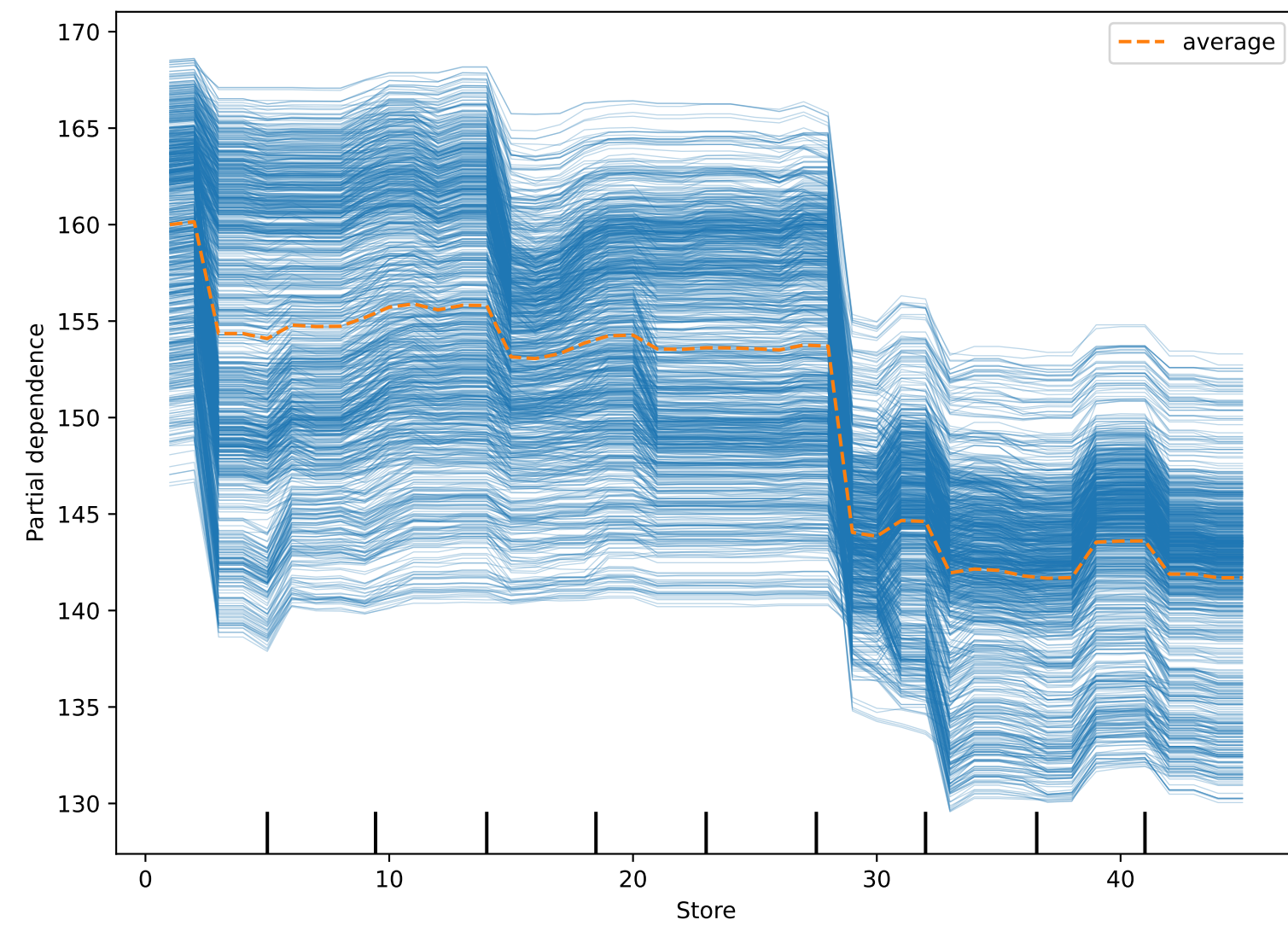


### Partial Dependence Plot for Date

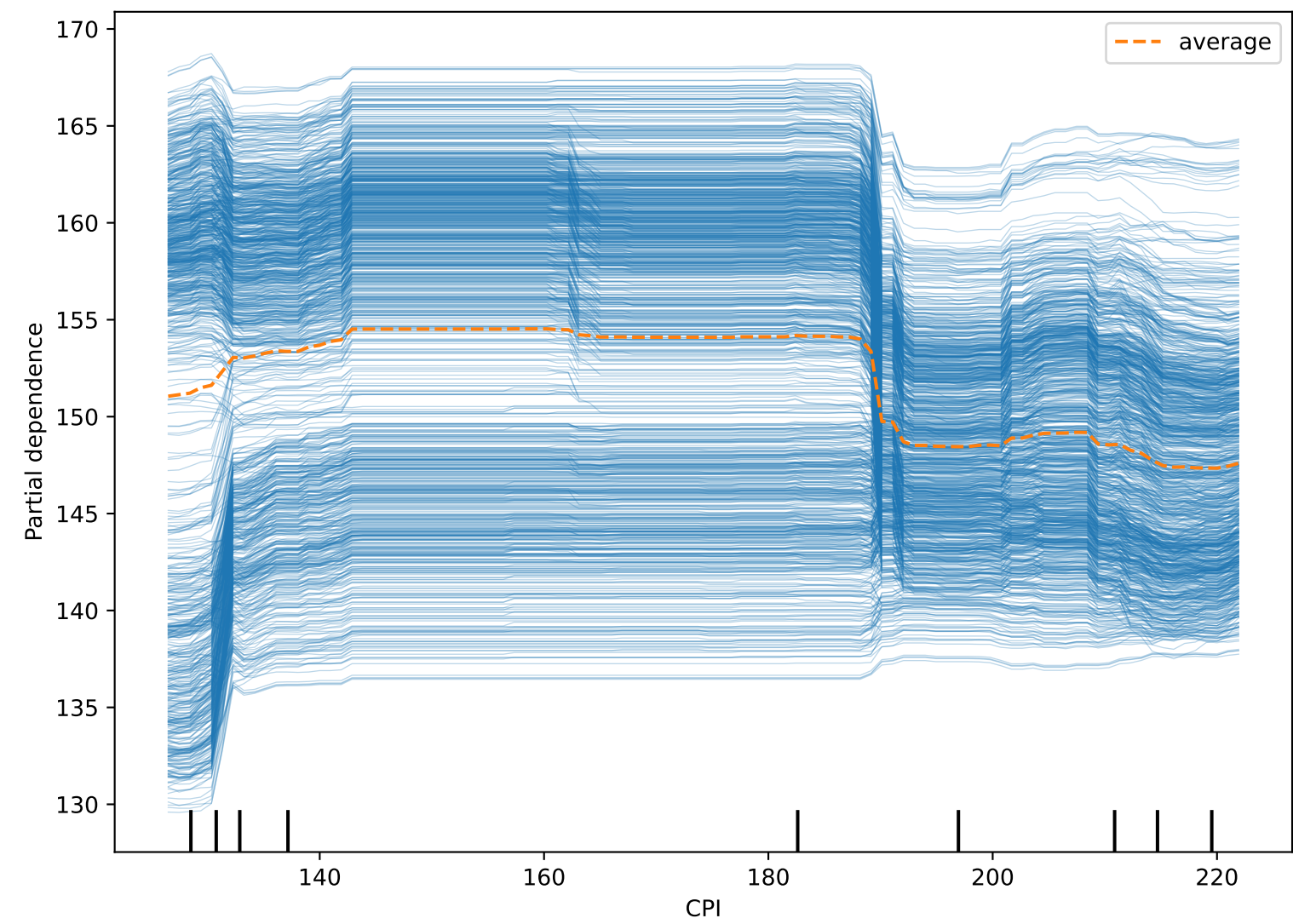




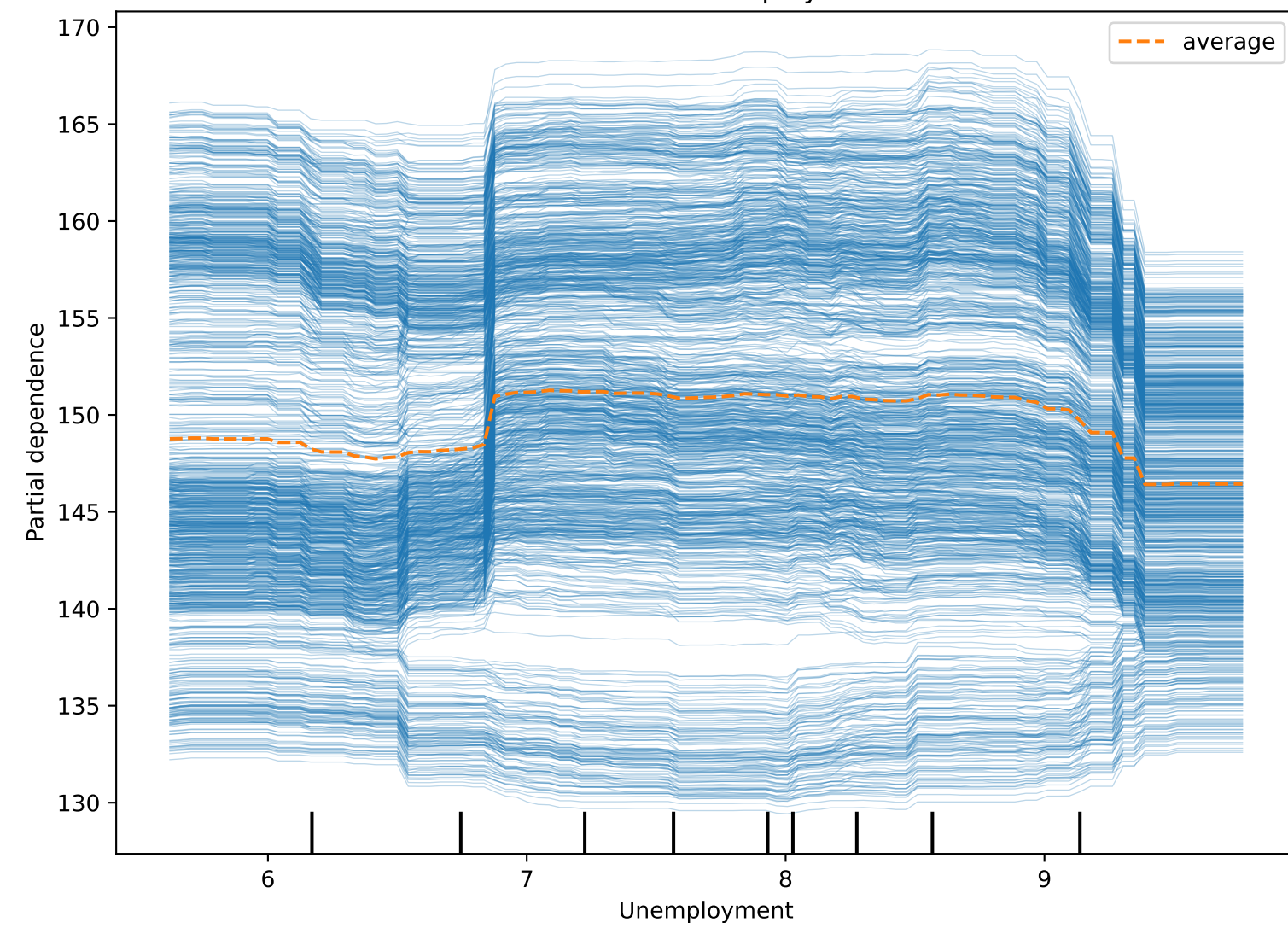
ICE Plot for Store



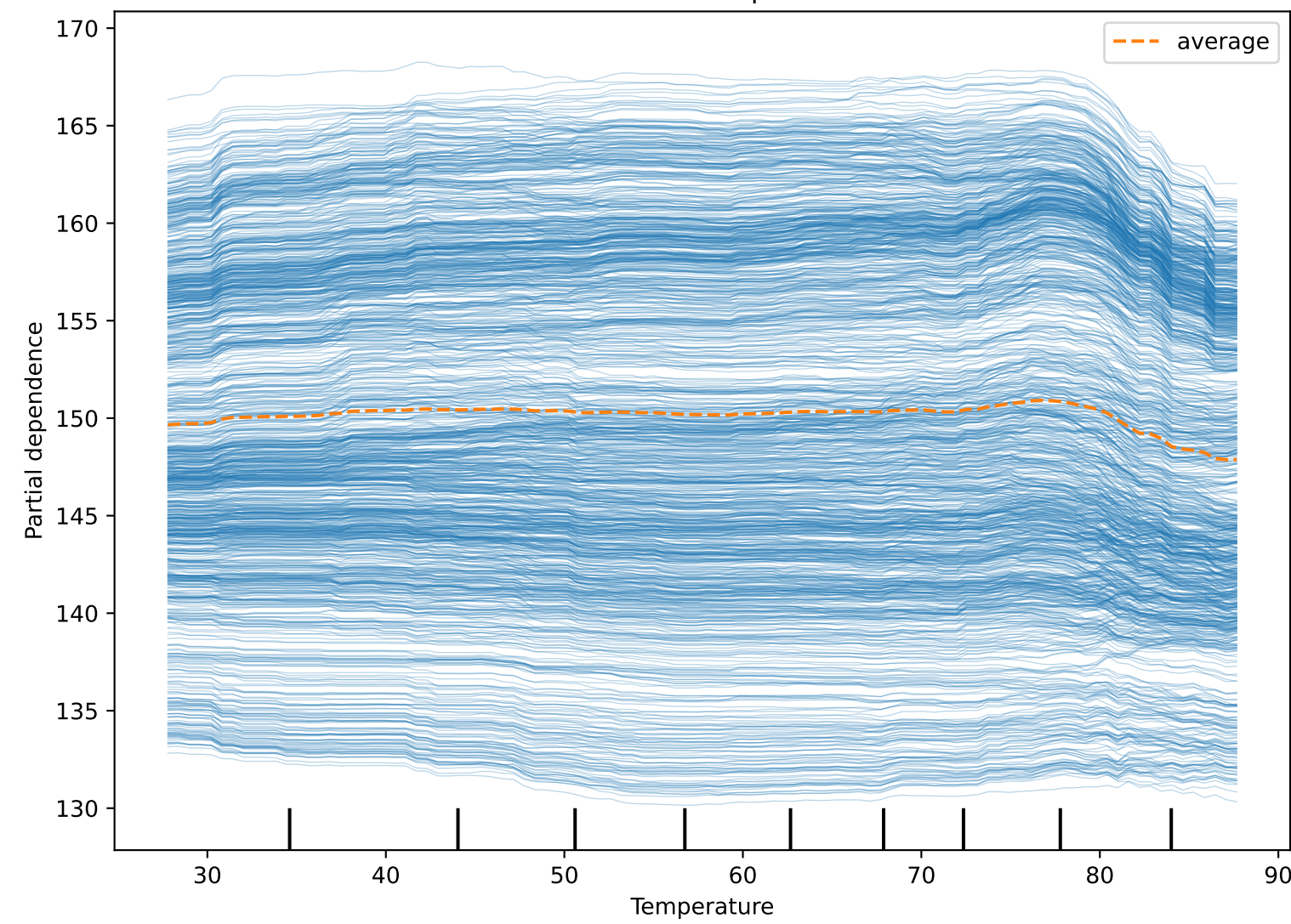
ICE Plot for CPI



ICE Plot for Unemployment

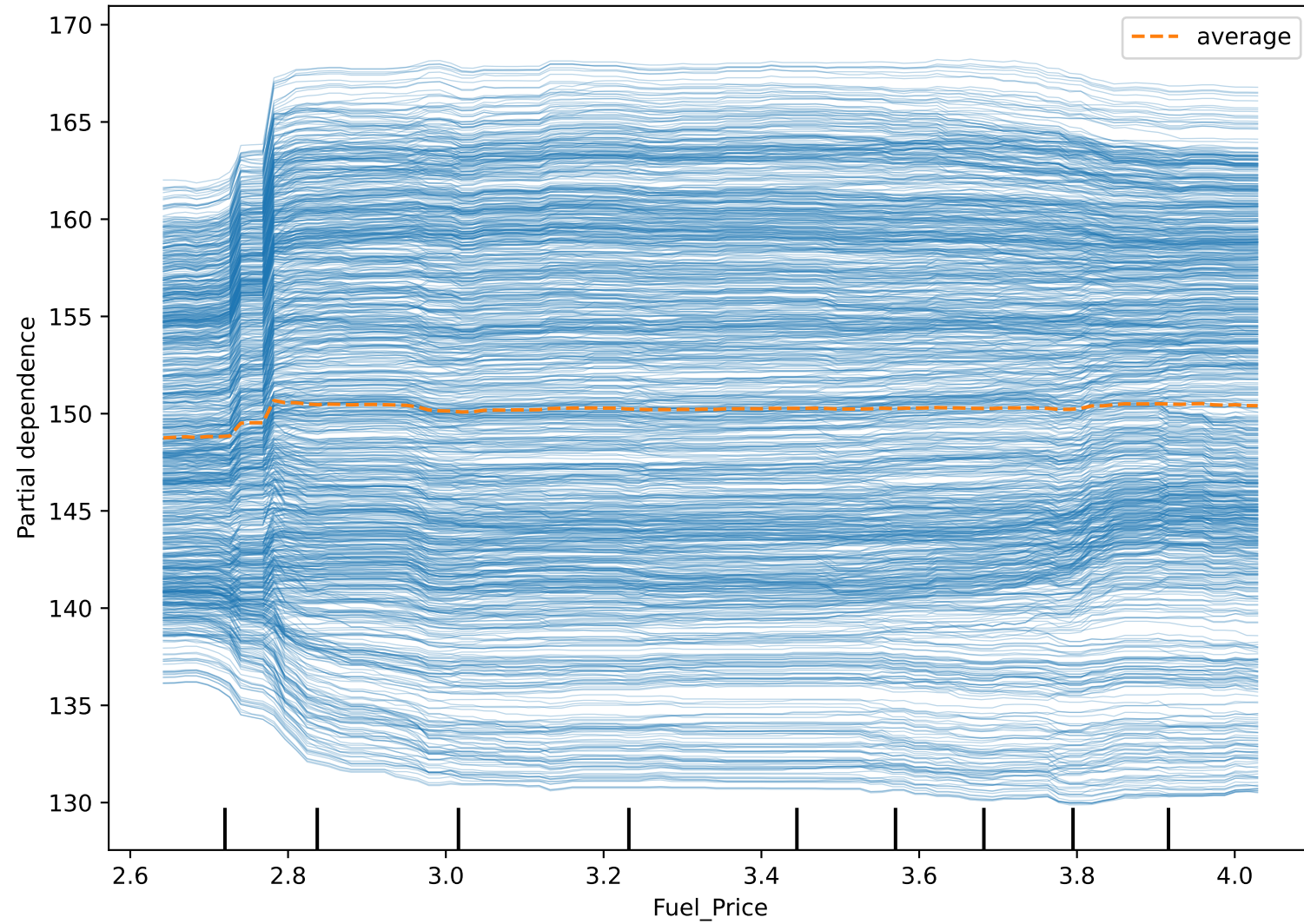


ICE Plot for Temperature





ICE Plot for Fuel\_Price



ICE Plot for Date

