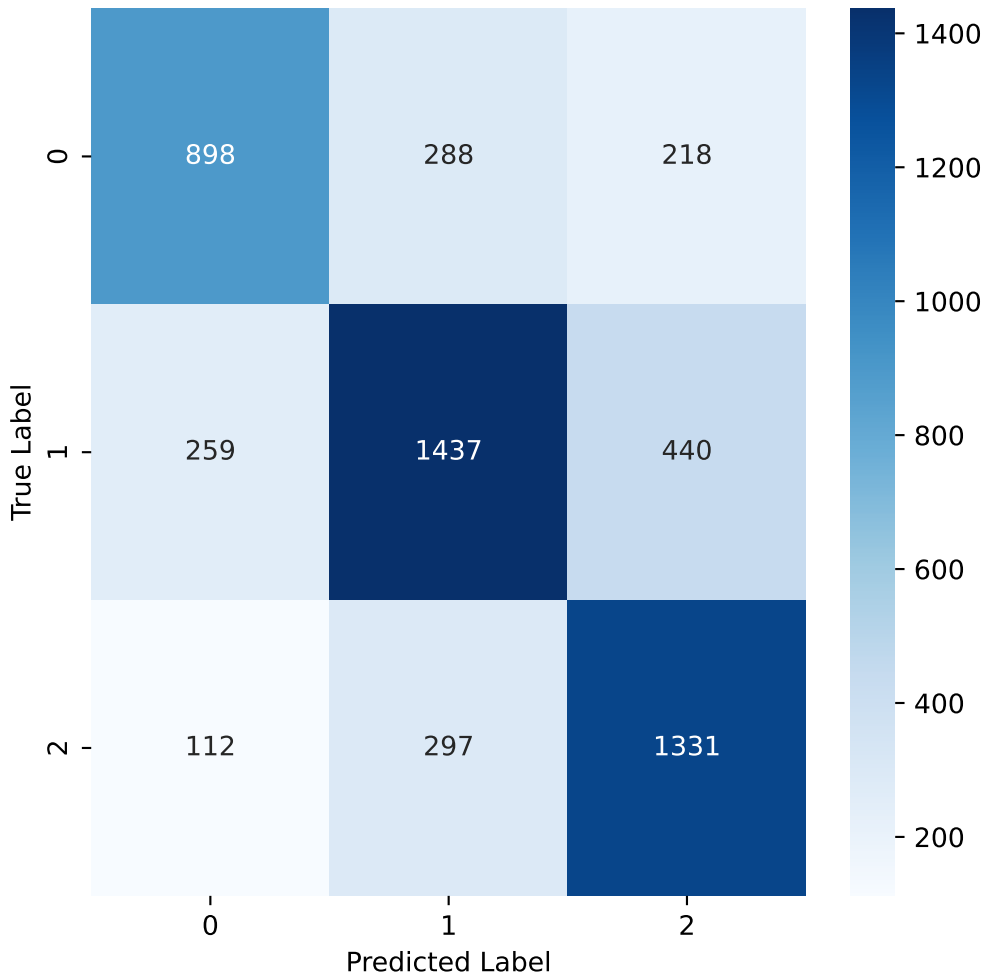
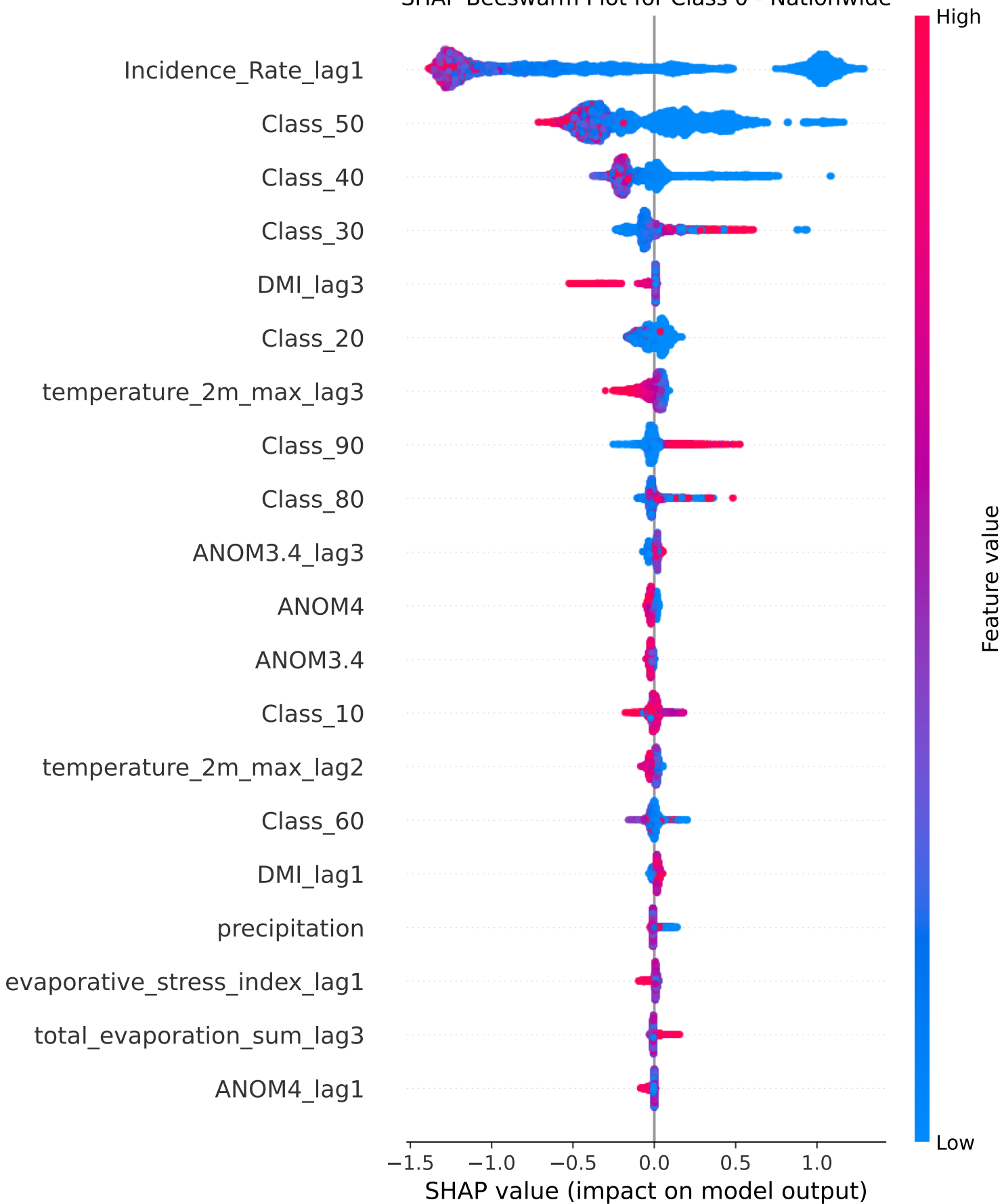


Confusion Matrix - Nationwide



SHAP Beeswarm Plot for Class 0 - Nationwide

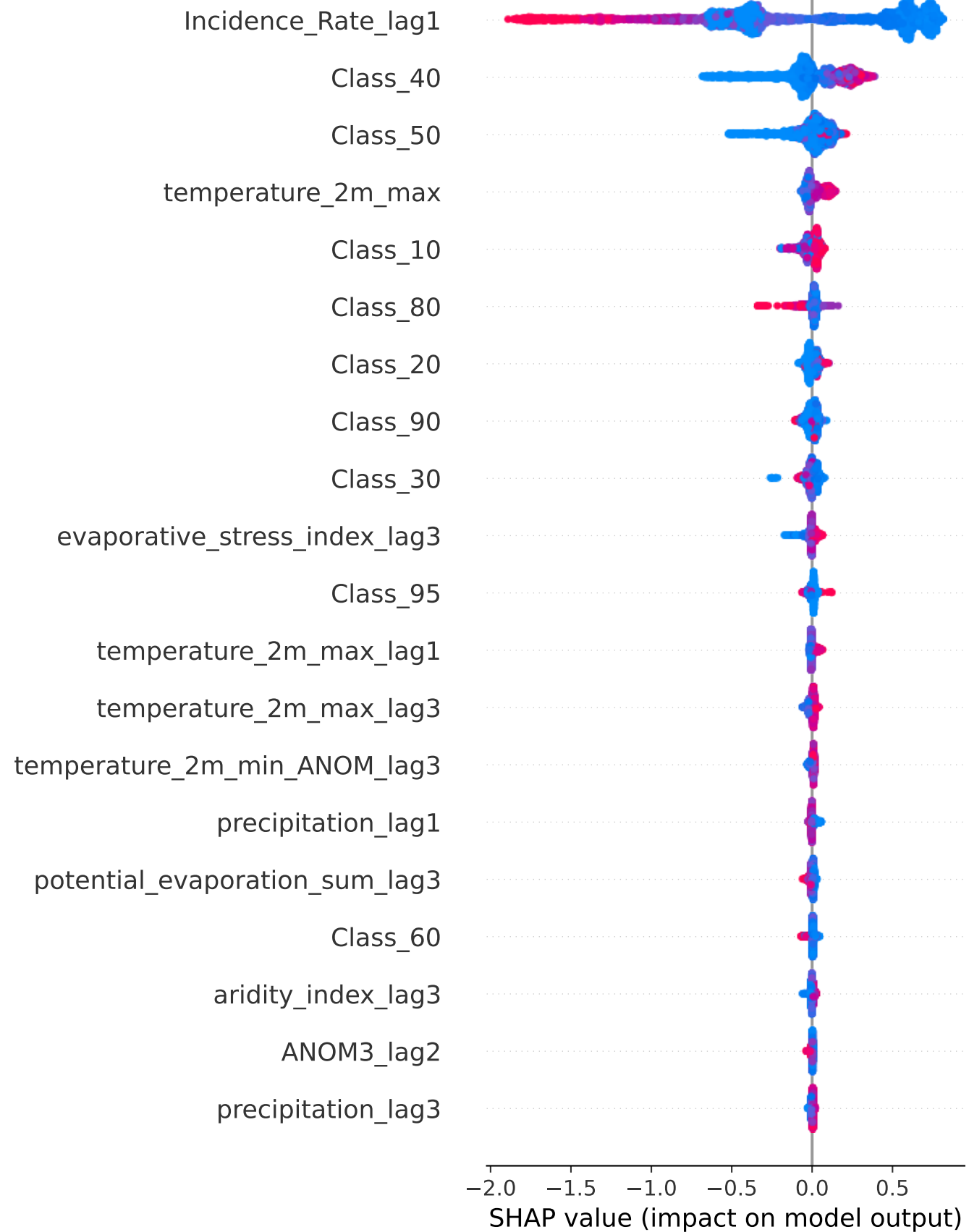


SHAP Beeswarm Plot for Class 1 - Nationwide

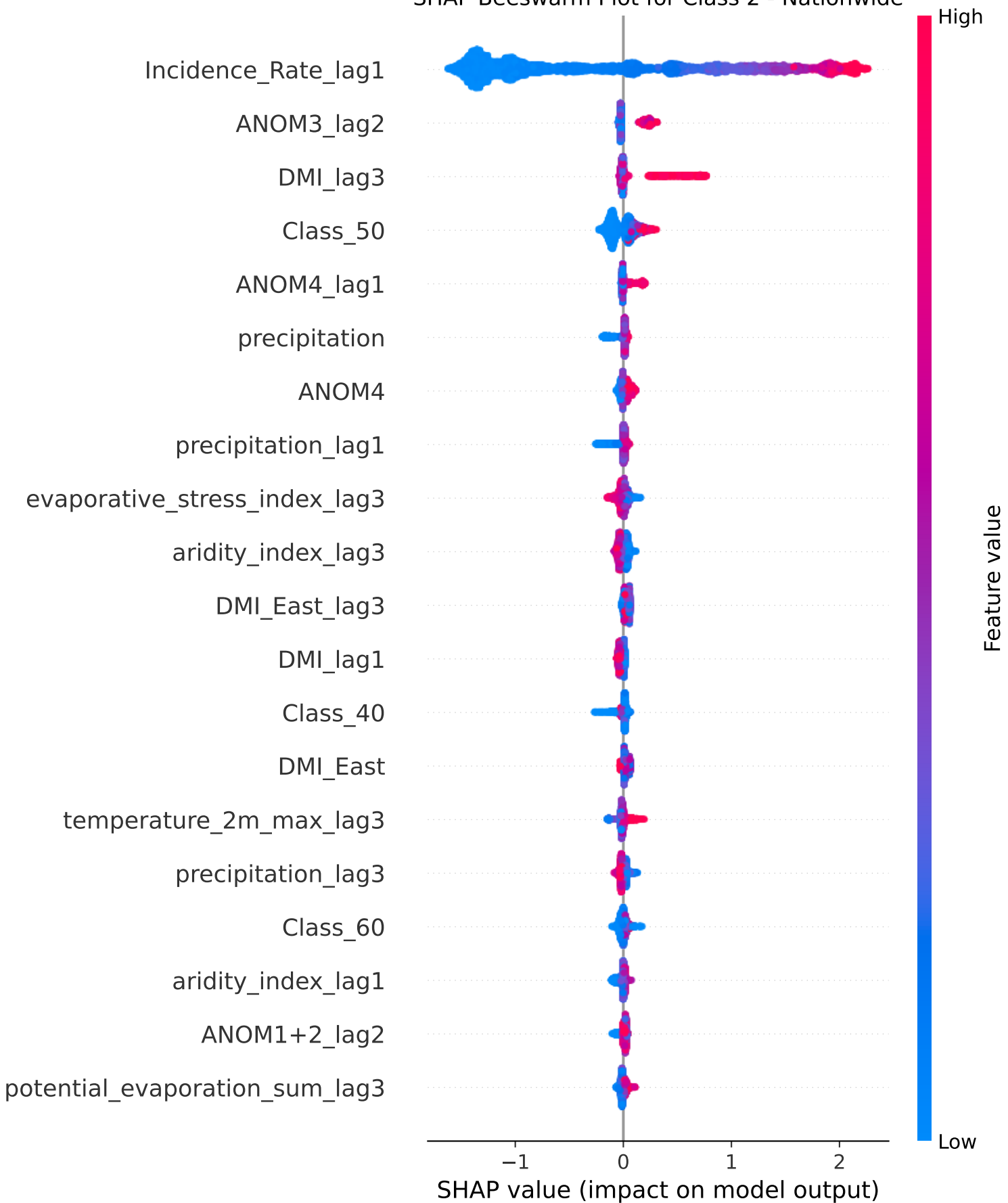
High

Feature value

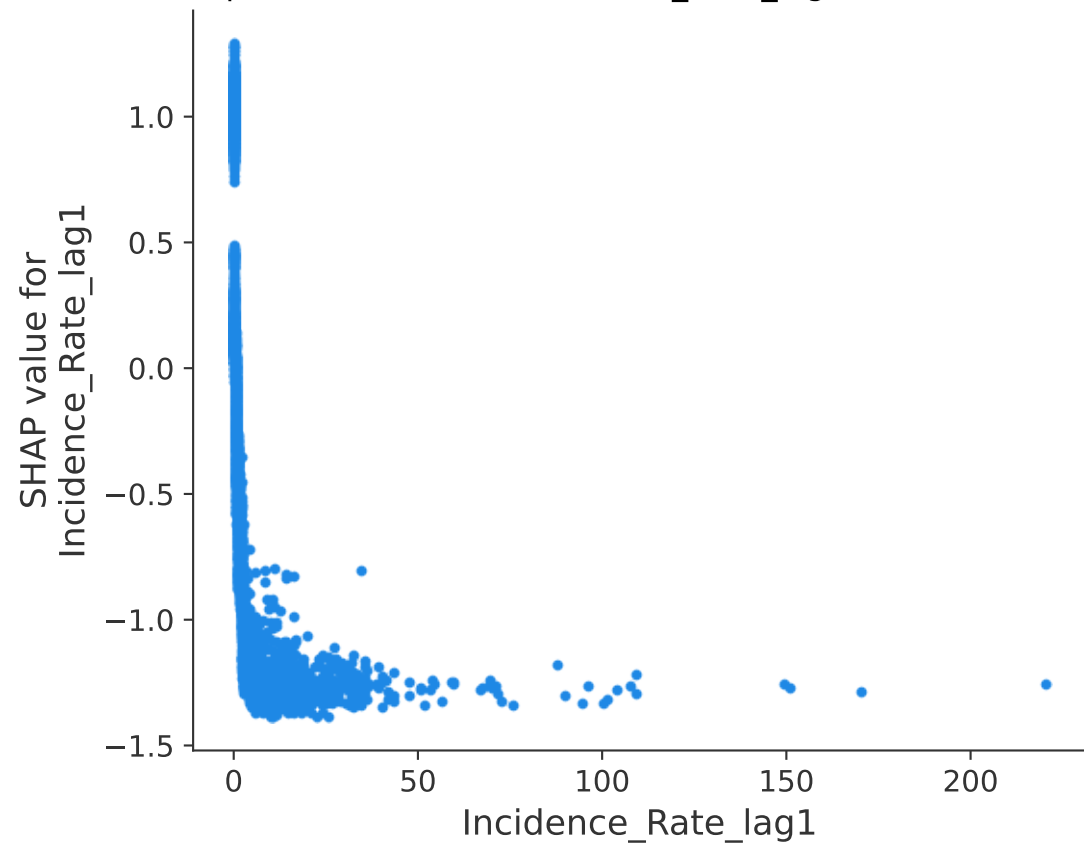
Low



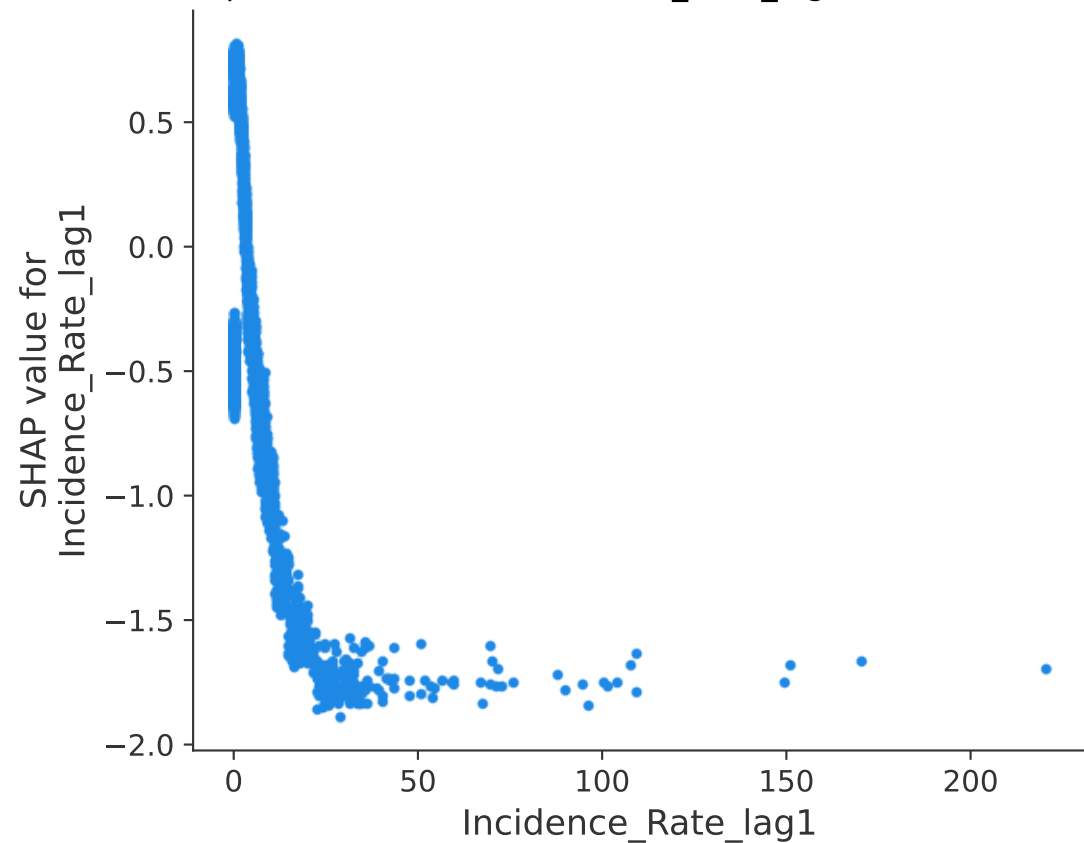
SHAP Beeswarm Plot for Class 2 - Nationwide



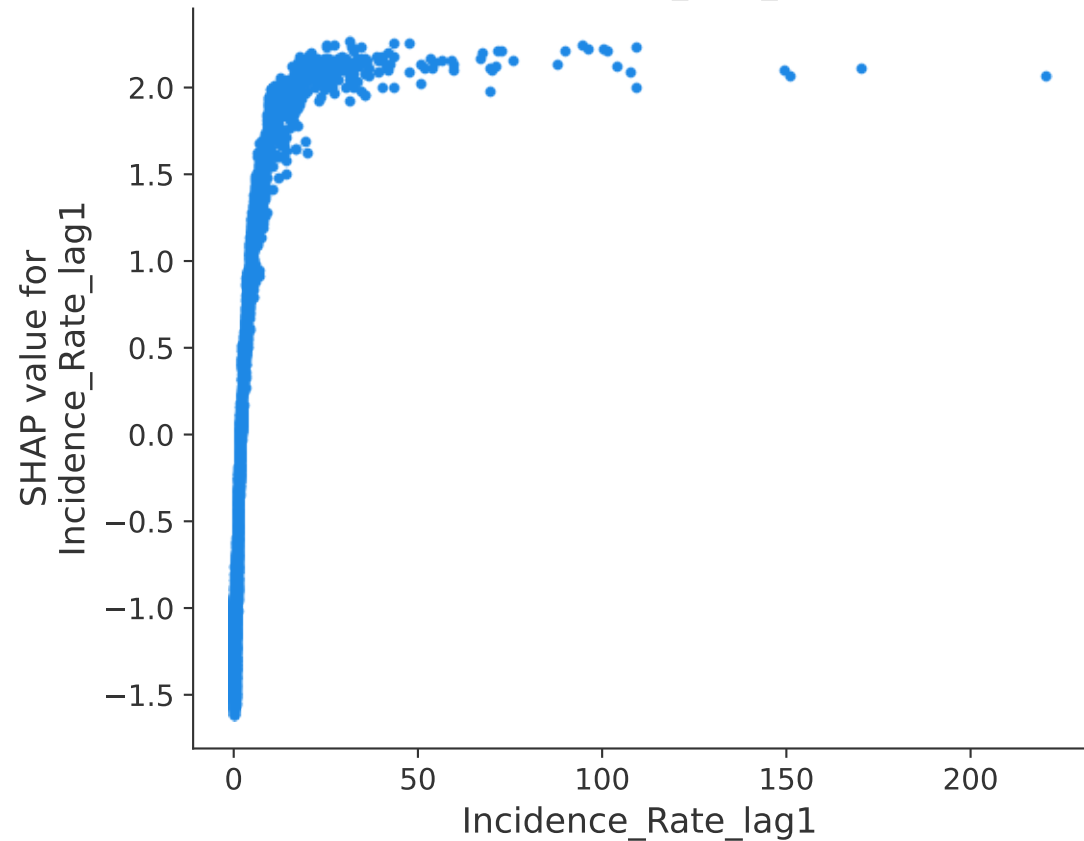
SHAP Dependence Plot for Incidence_Rate_lag1, Class 0 - Nationwide



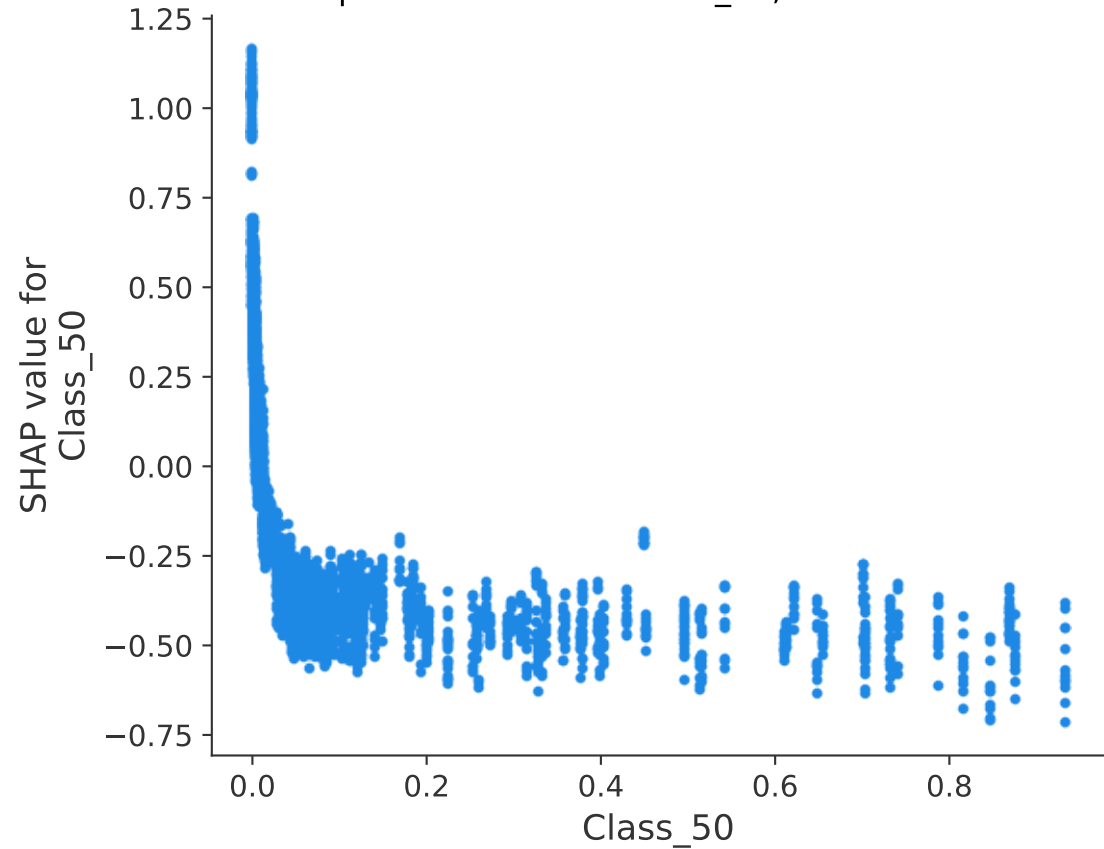
SHAP Dependence Plot for Incidence_Rate_lag1, Class 1 - Nationwide



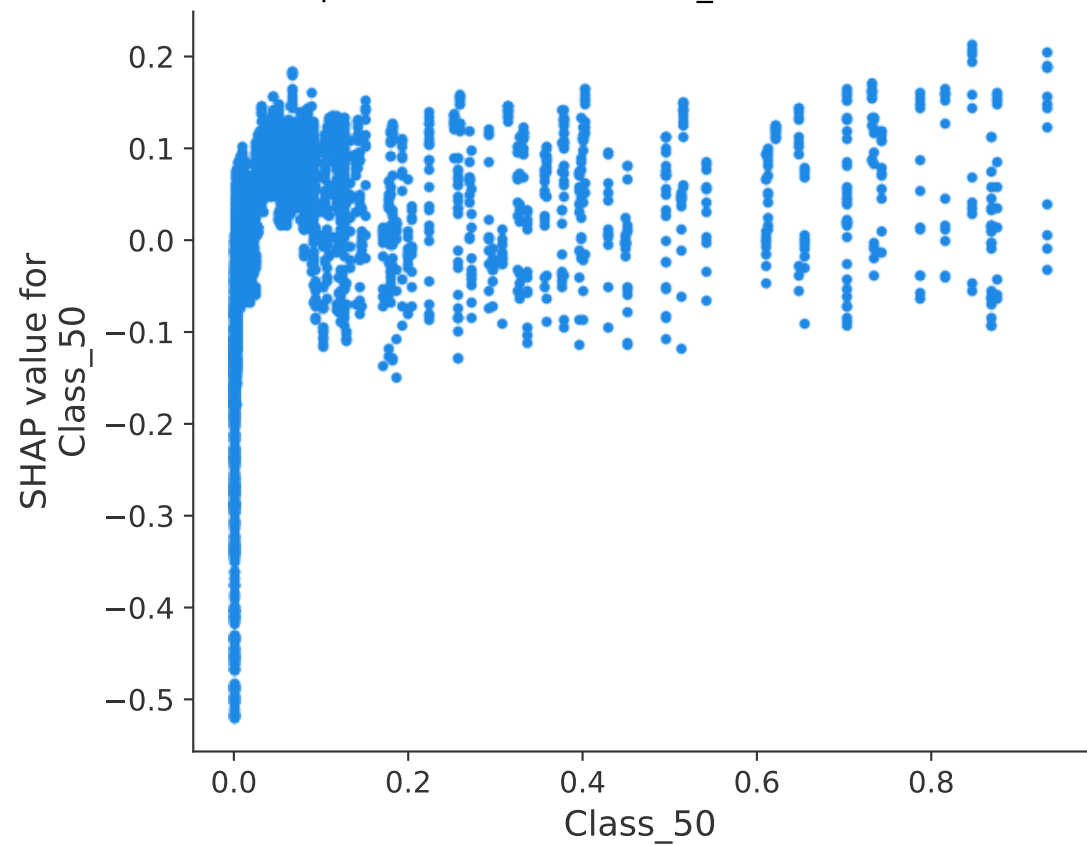
SHAP Dependence Plot for Incidence_Rate_lag1, Class 2 - Nationwide



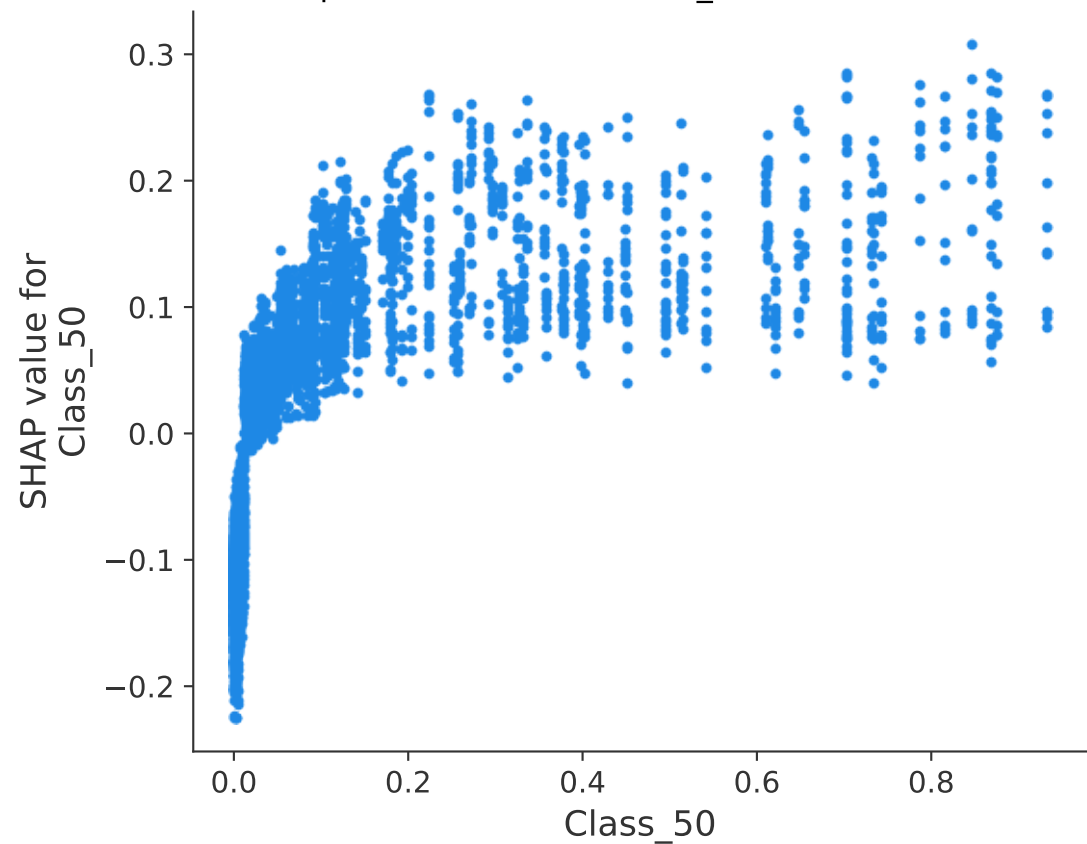
SHAP Dependence Plot for Class_50, Class 0 - Nationwide



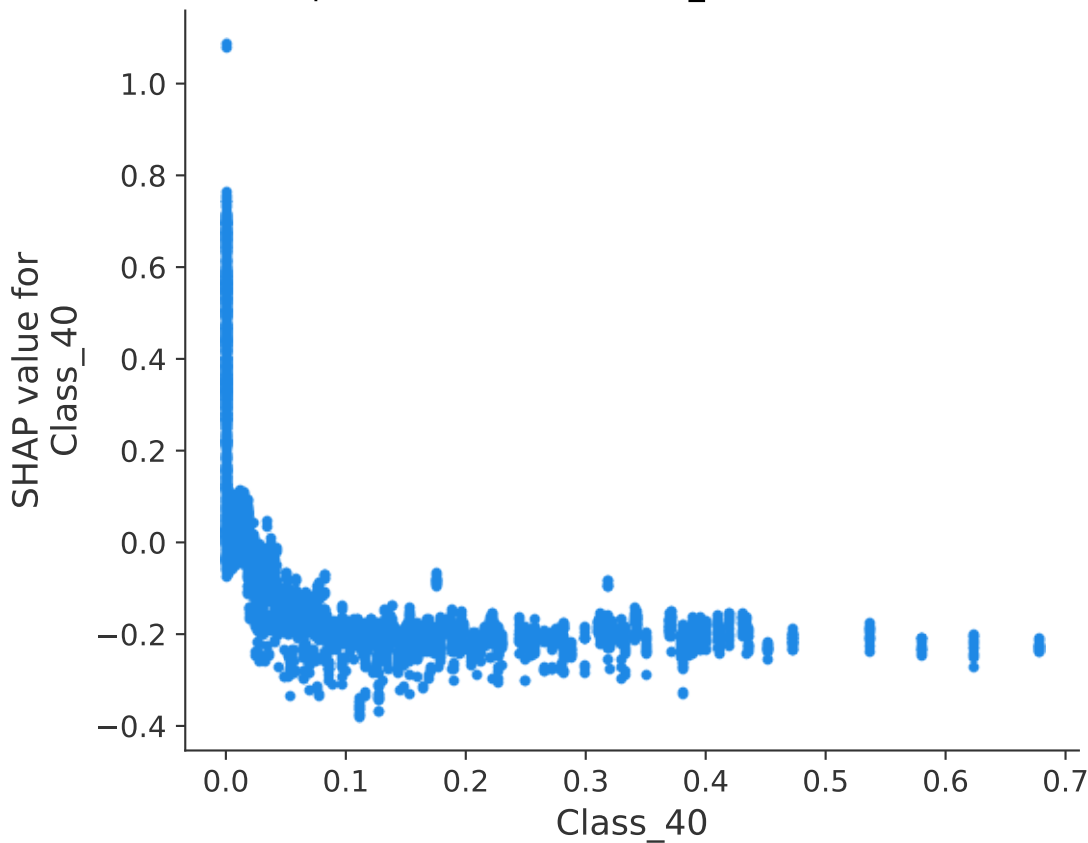
SHAP Dependence Plot for Class_50, Class 1 - Nationwide



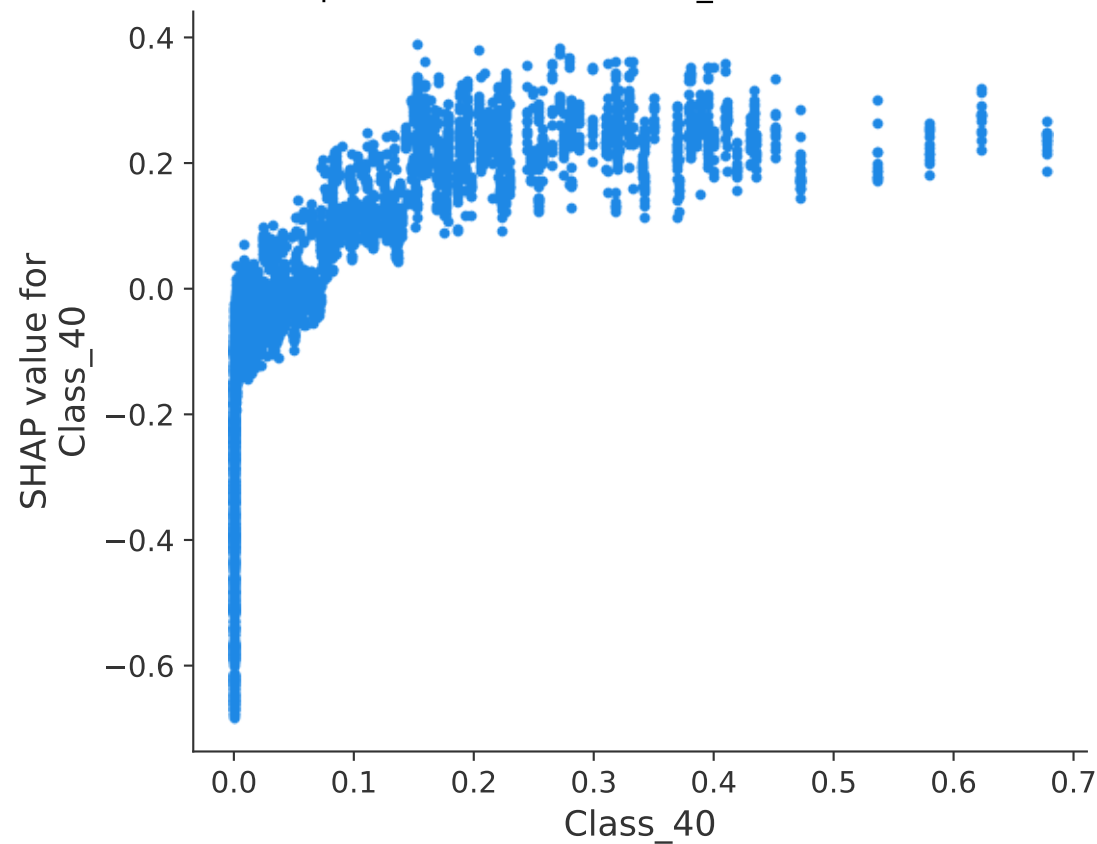
SHAP Dependence Plot for Class_50, Class 2 - Nationwide



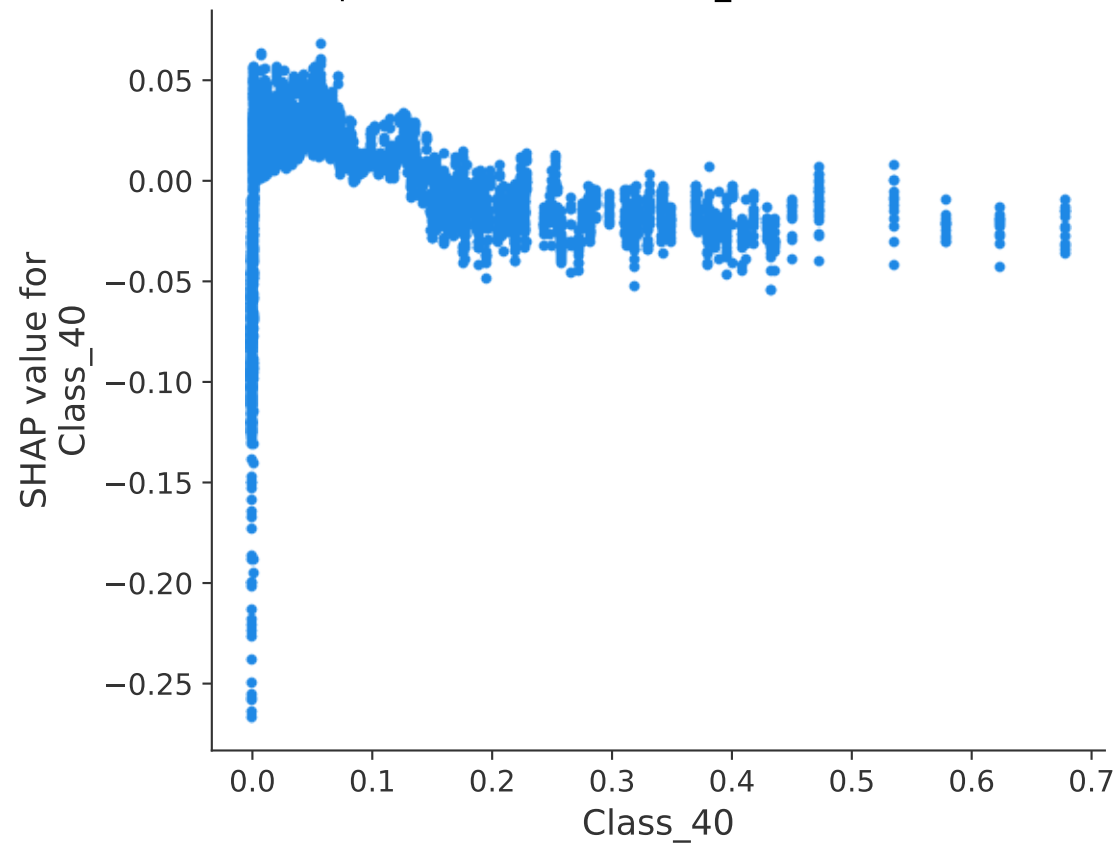
SHAP Dependence Plot for Class_40, Class 0 - Nationwide



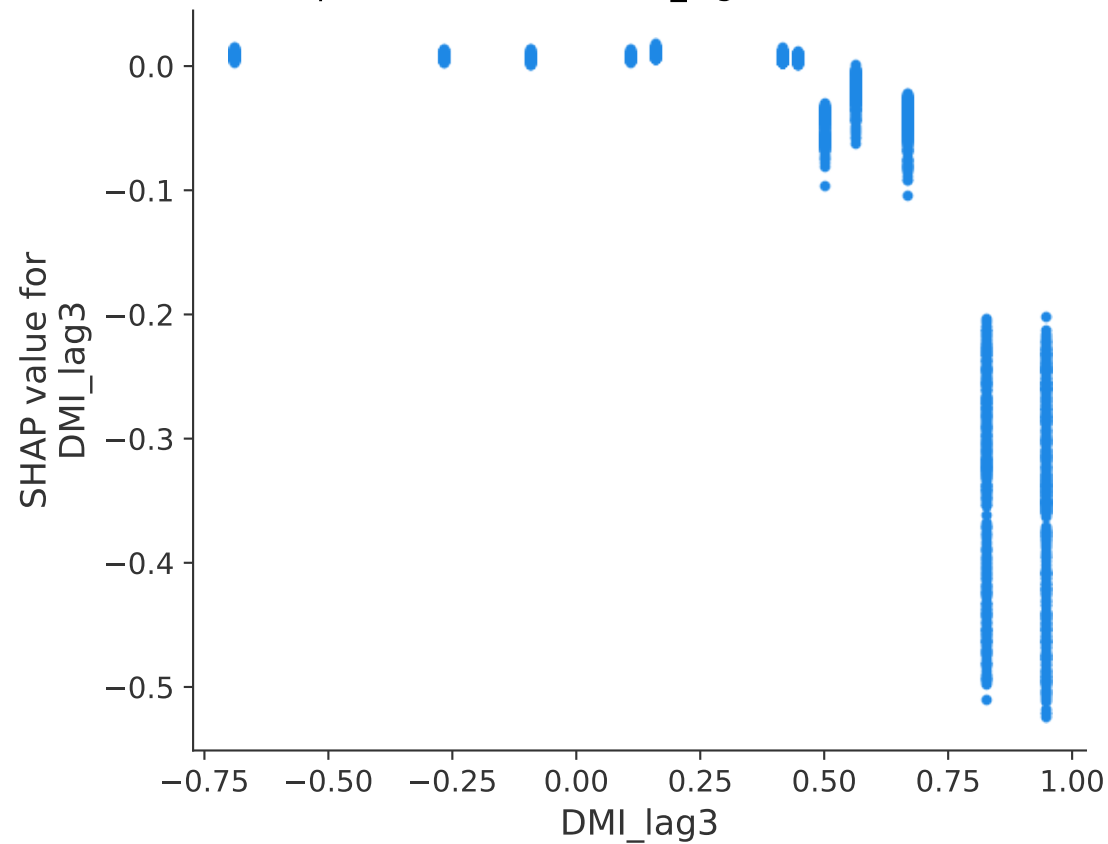
SHAP Dependence Plot for Class_40, Class 1 - Nationwide



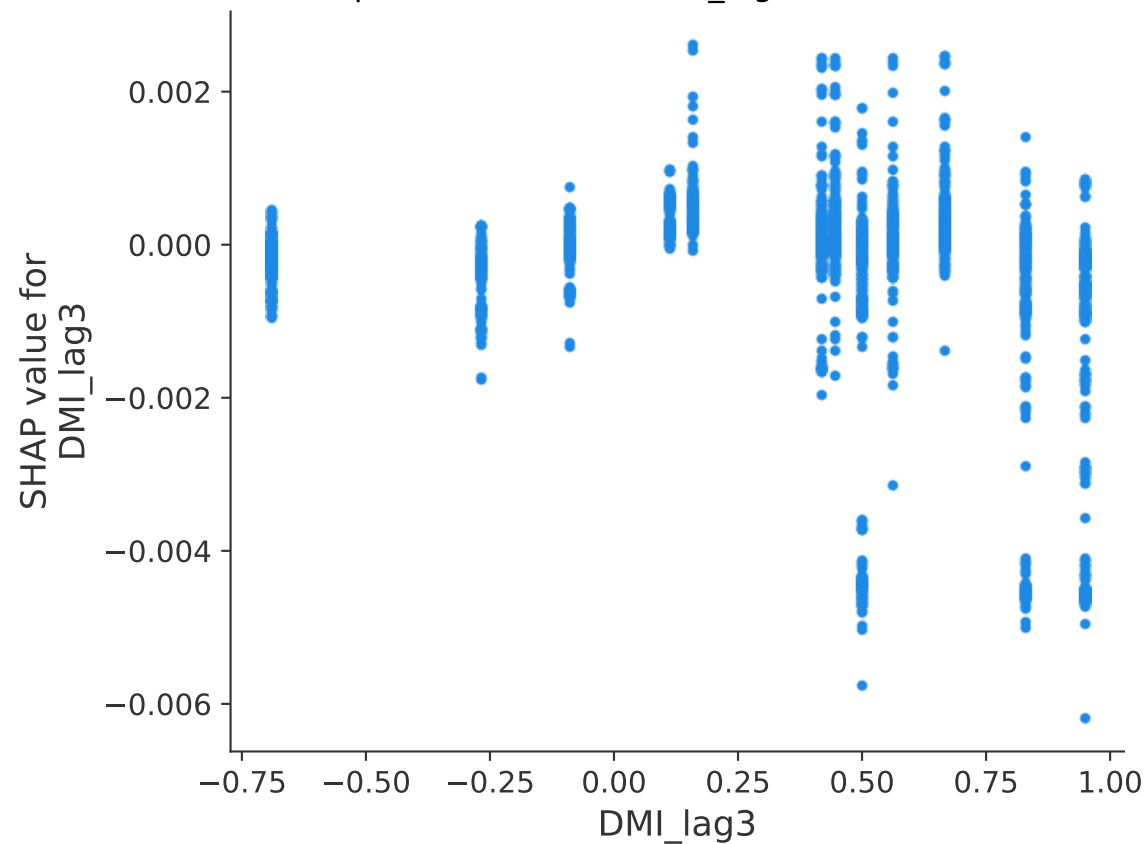
SHAP Dependence Plot for Class_40, Class 2 - Nationwide



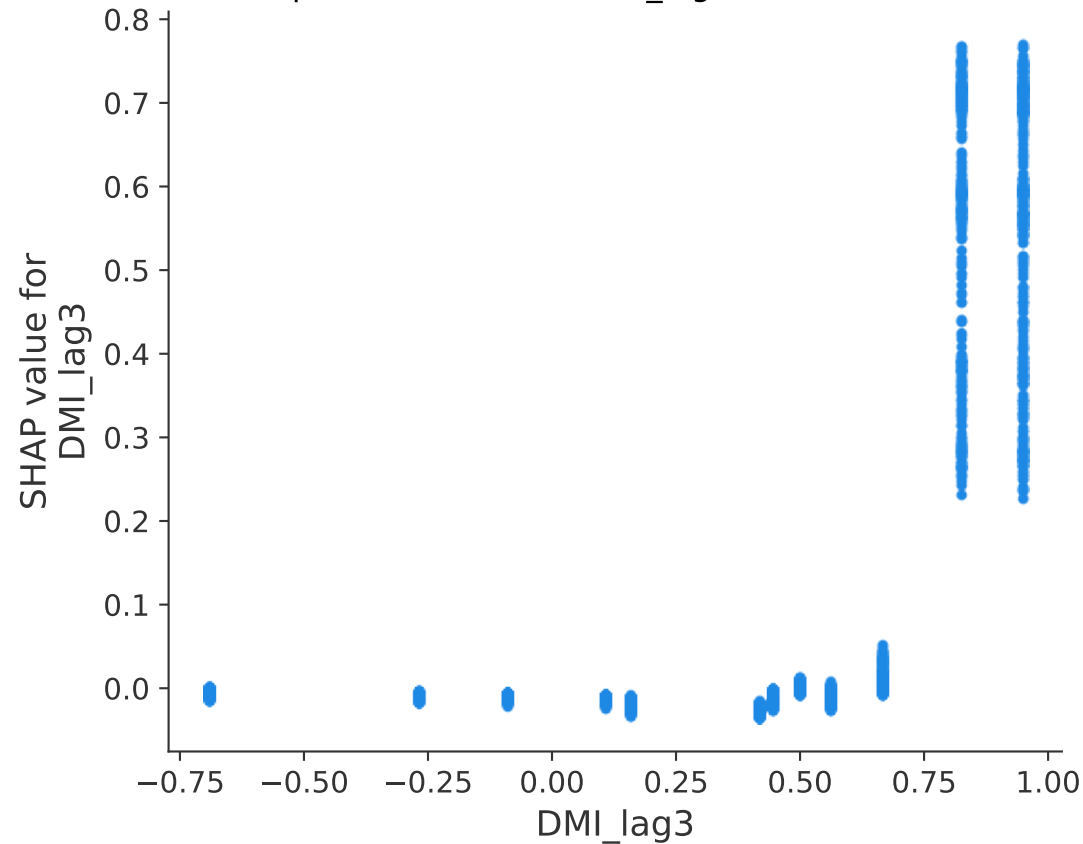
SHAP Dependence Plot for DMI_lag3, Class 0 - Nationwide



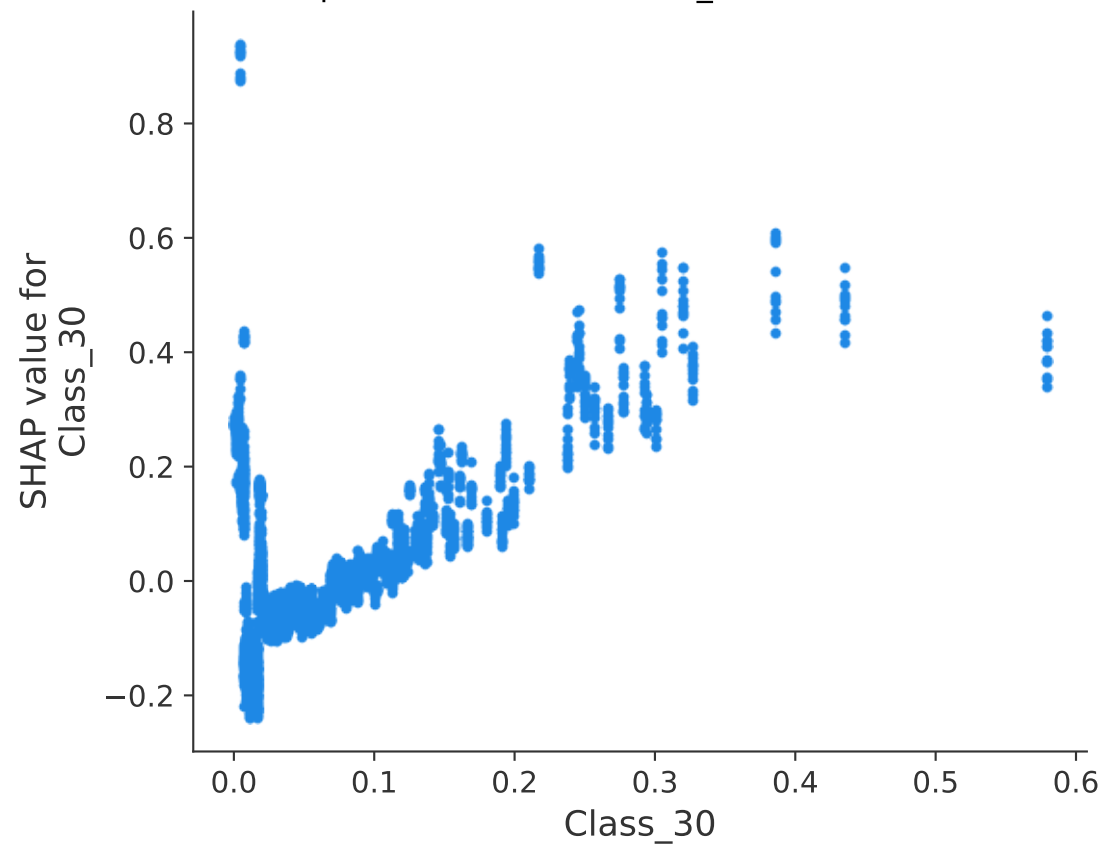
SHAP Dependence Plot for DMI_lag3, Class 1 - Nationwide



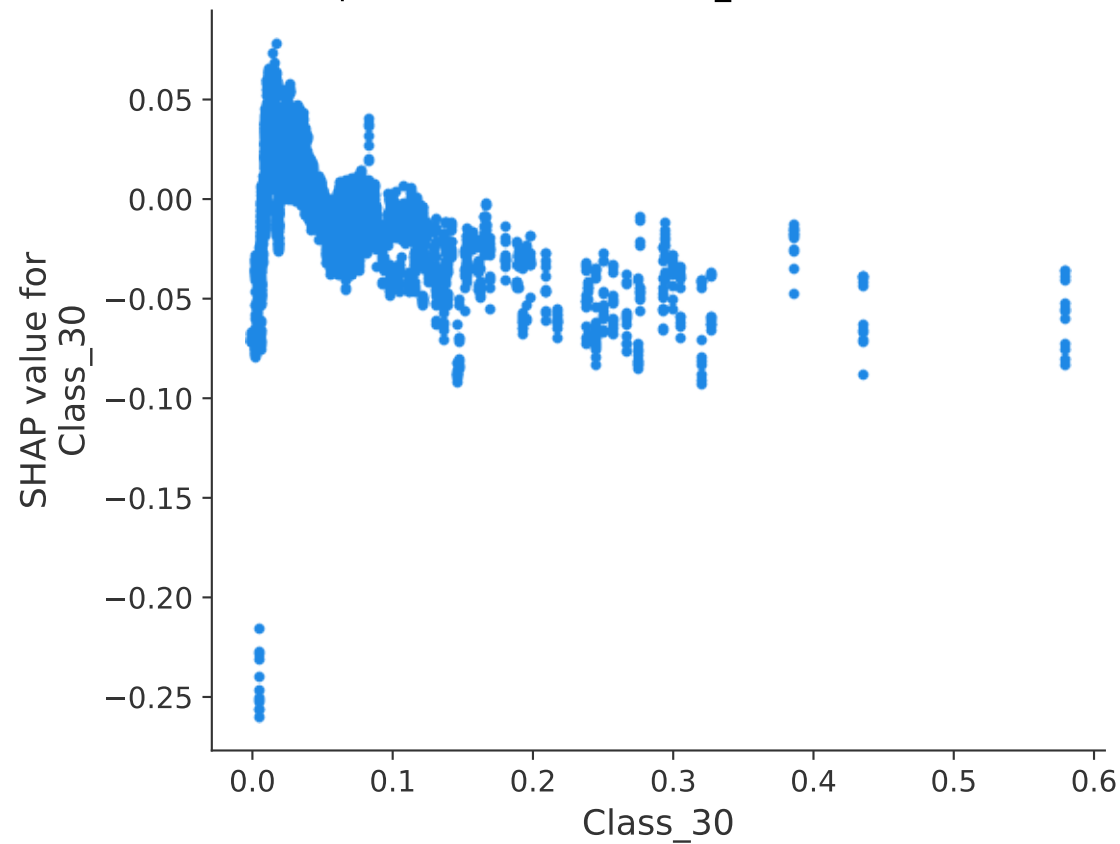
SHAP Dependence Plot for DMI_lag3, Class 2 - Nationwide



SHAP Dependence Plot for Class_30, Class 0 - Nationwide



SHAP Dependence Plot for Class_30, Class 1 - Nationwide



SHAP Dependence Plot for Class_30, Class 2 - Nationwide

