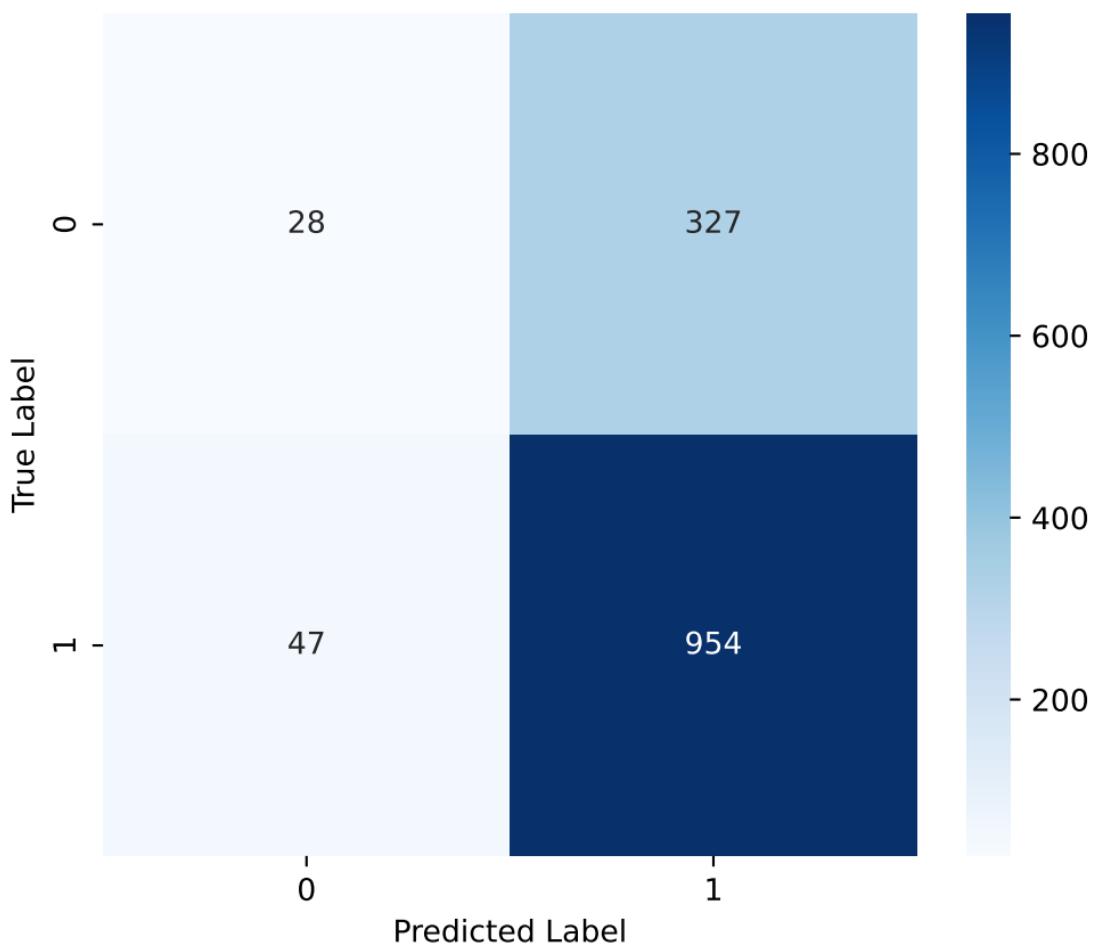


Confusion Matrix - Sumatra

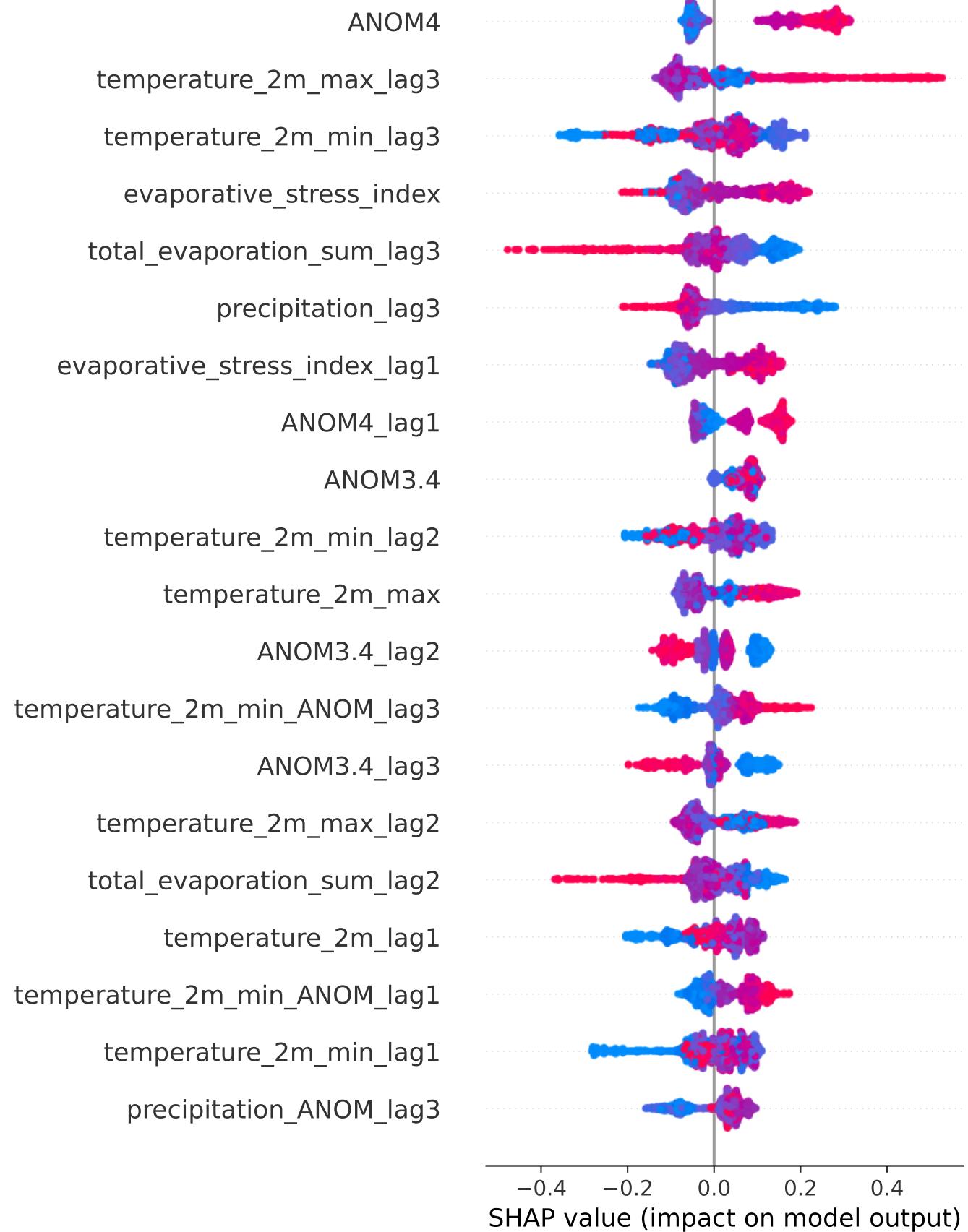


SHAP Beeswarm Plot for Class 0 - Sumatra

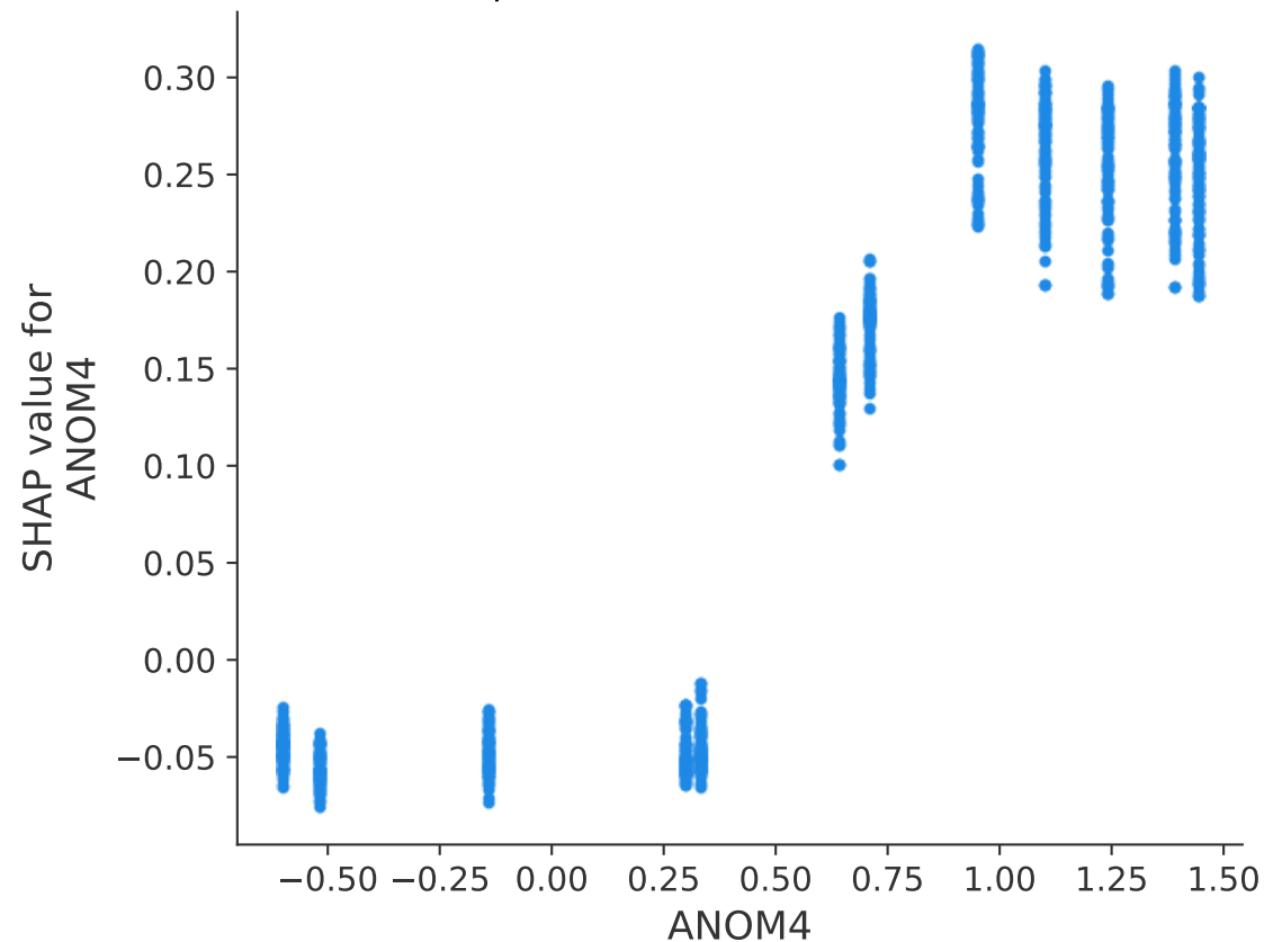
High

Feature value

Low

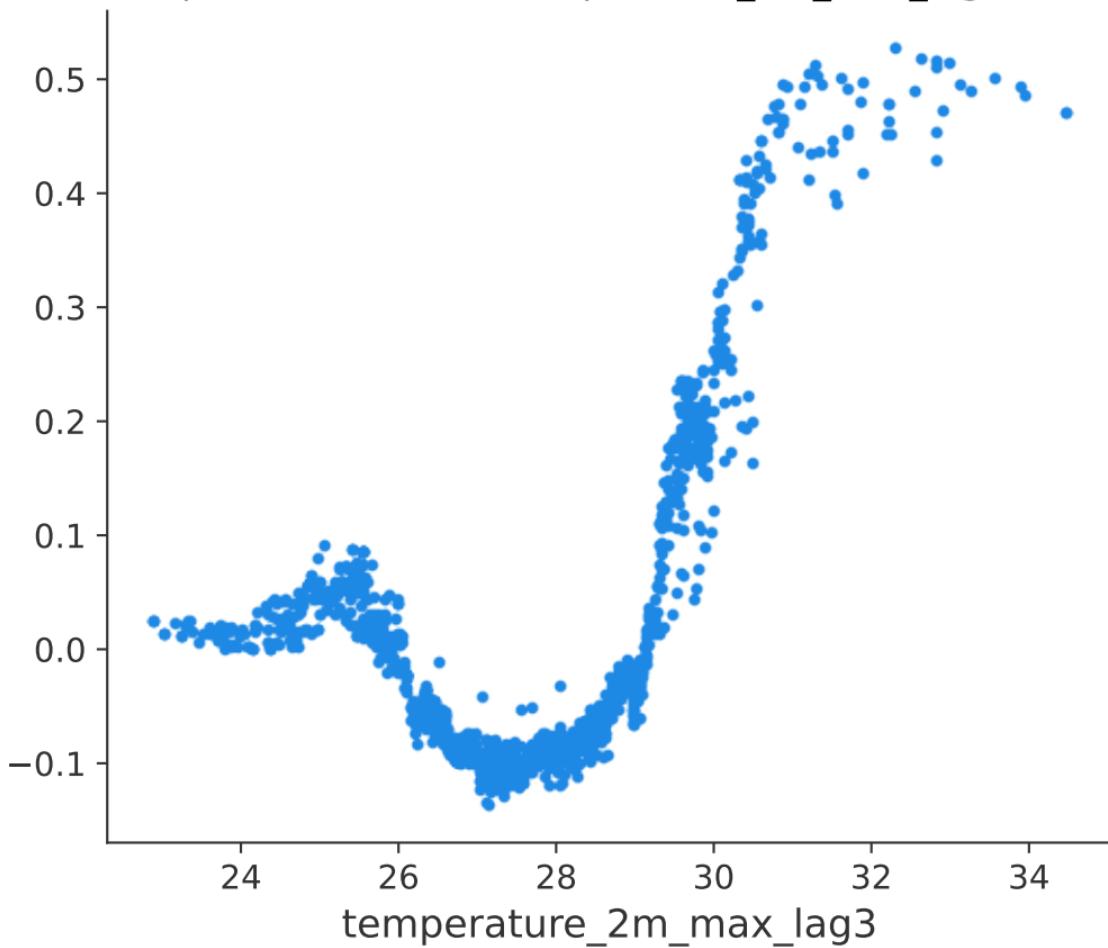


SHAP Dependence Plot for ANOM4 - Sumatra

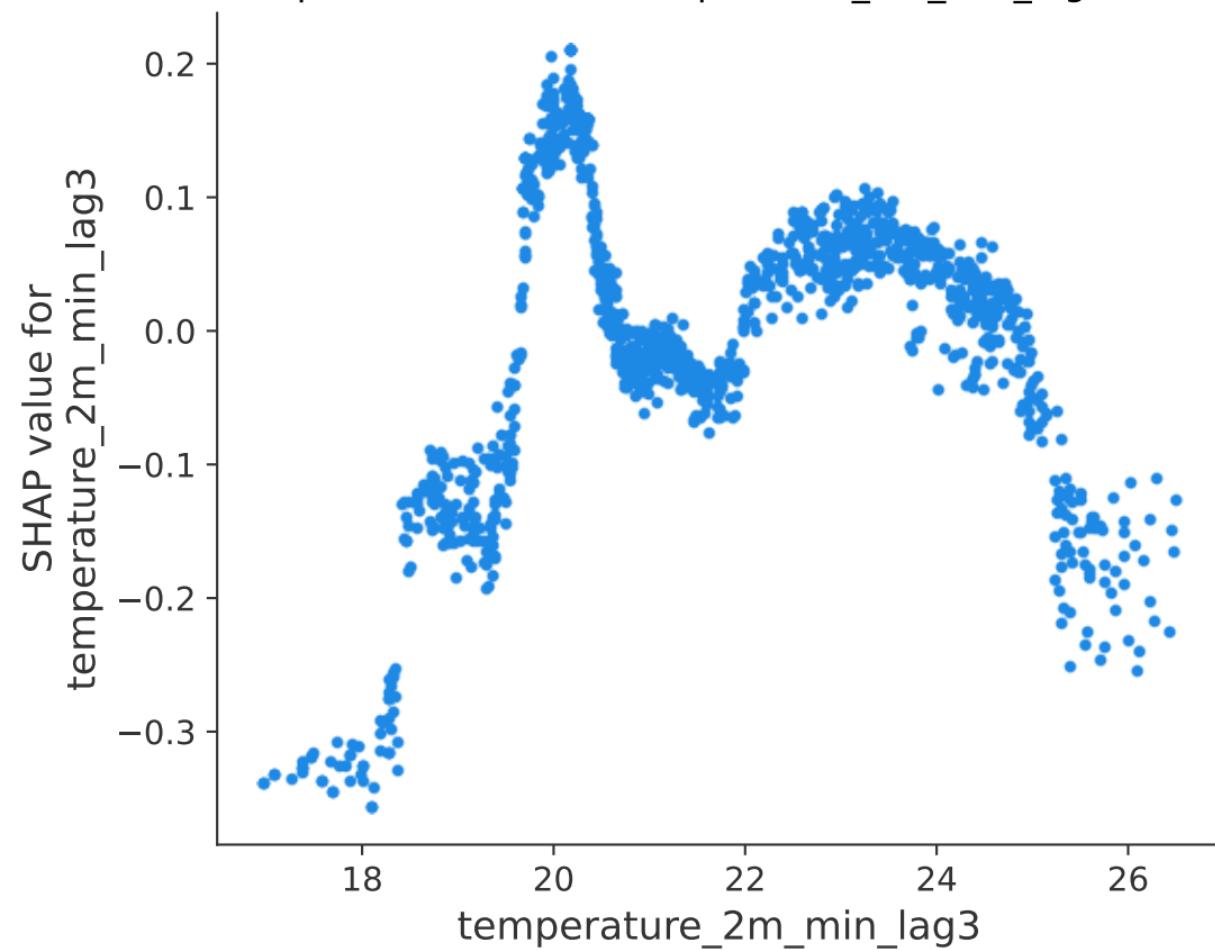


SHAP Dependence Plot for temperature_2m_max_lag3 - Sumatra

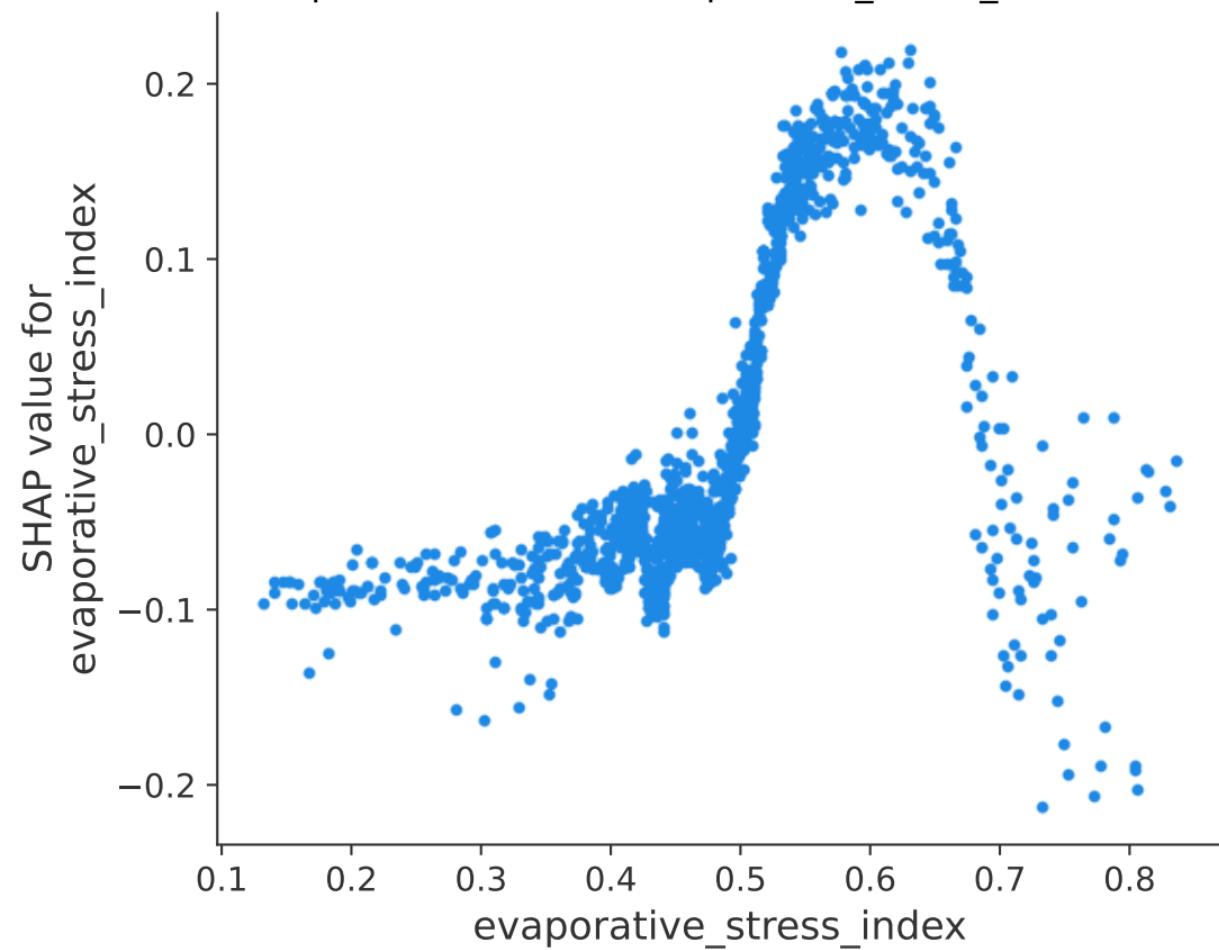
SHAP value for
temperature_2m_max_lag3



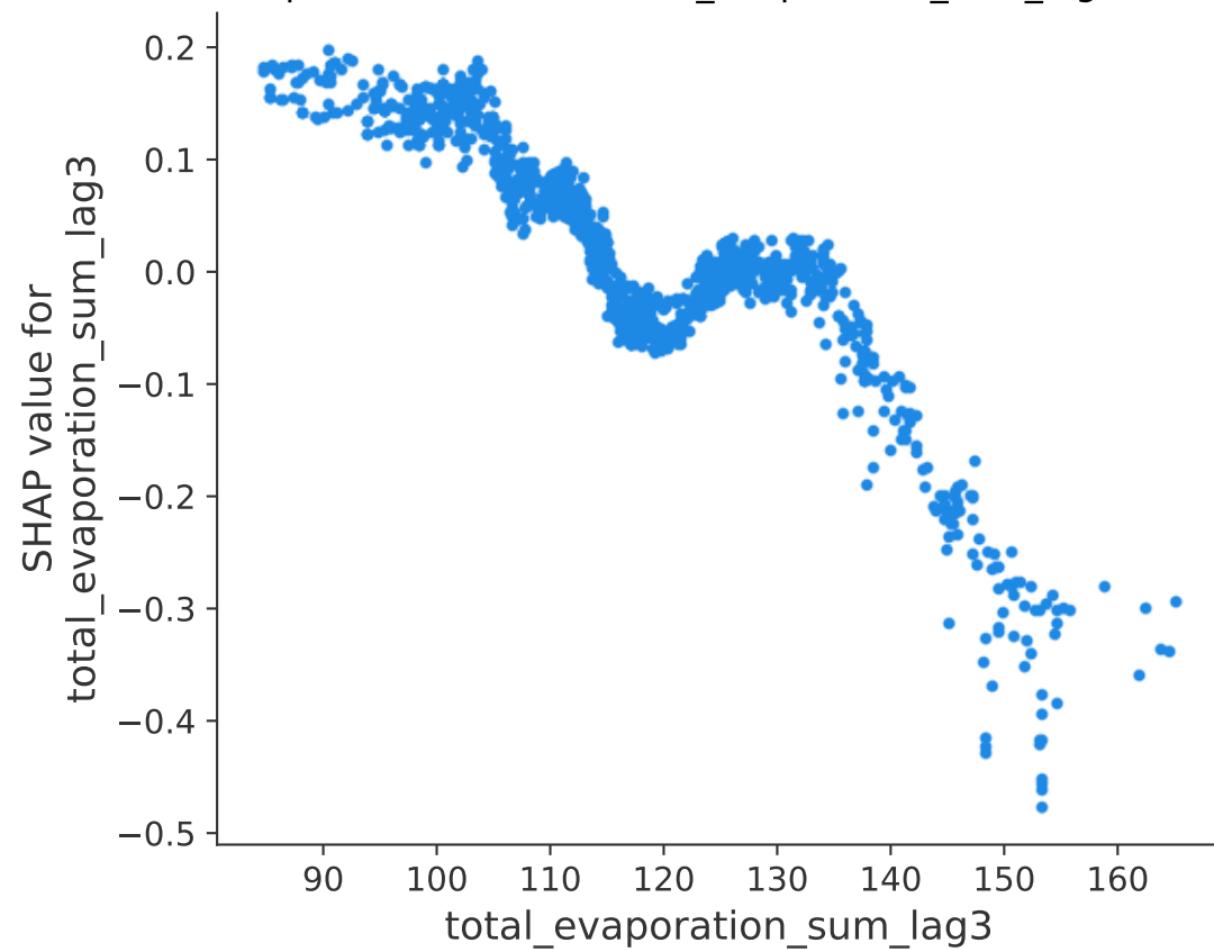
SHAP Dependence Plot for temperature_2m_min_lag3 - Sumatra



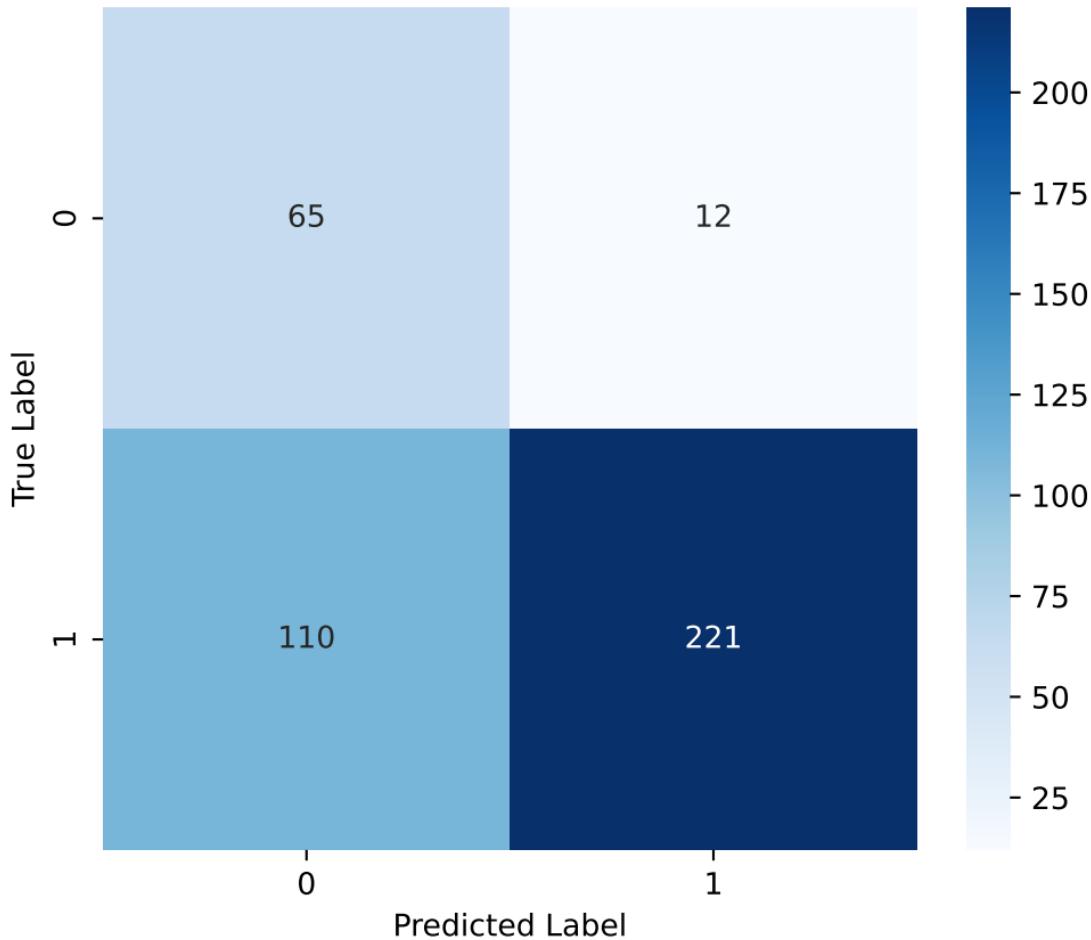
SHAP Dependence Plot for evaporative_stress_index - Sumatra



SHAP Dependence Plot for total_evaporation_sum_lag3 - Sumatra

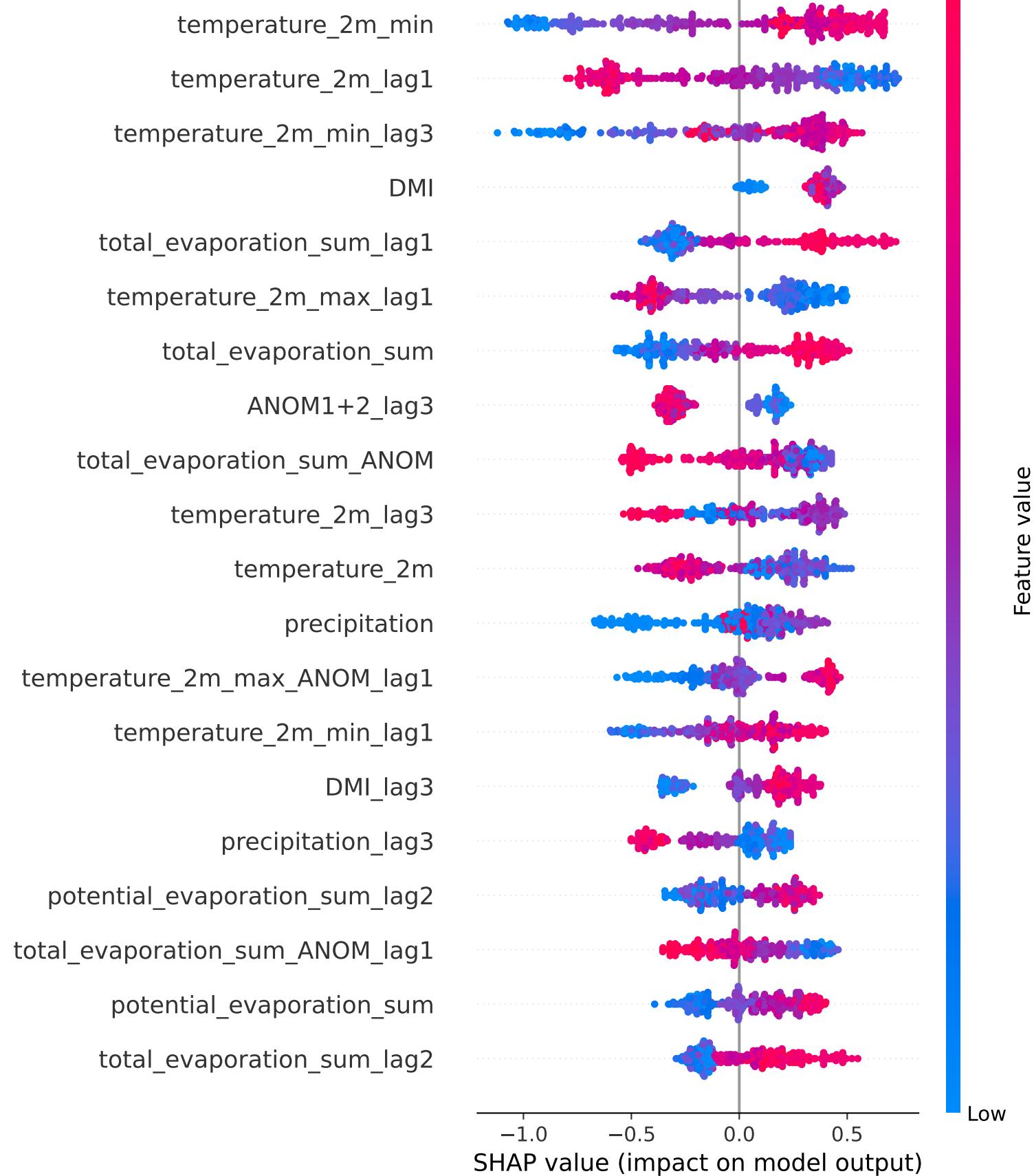


Confusion Matrix - Nusa Tenggara



SHAP Beeswarm Plot for Class 0 - Nusa Tenggara

High



SHAP Dependence Plot for temperature_2m_min - Nusa Tenggara

SHAP value for
temperature_2m_min

0.75

0.50

0.25

0.00

-0.25

-0.50

-0.75

-1.00

18

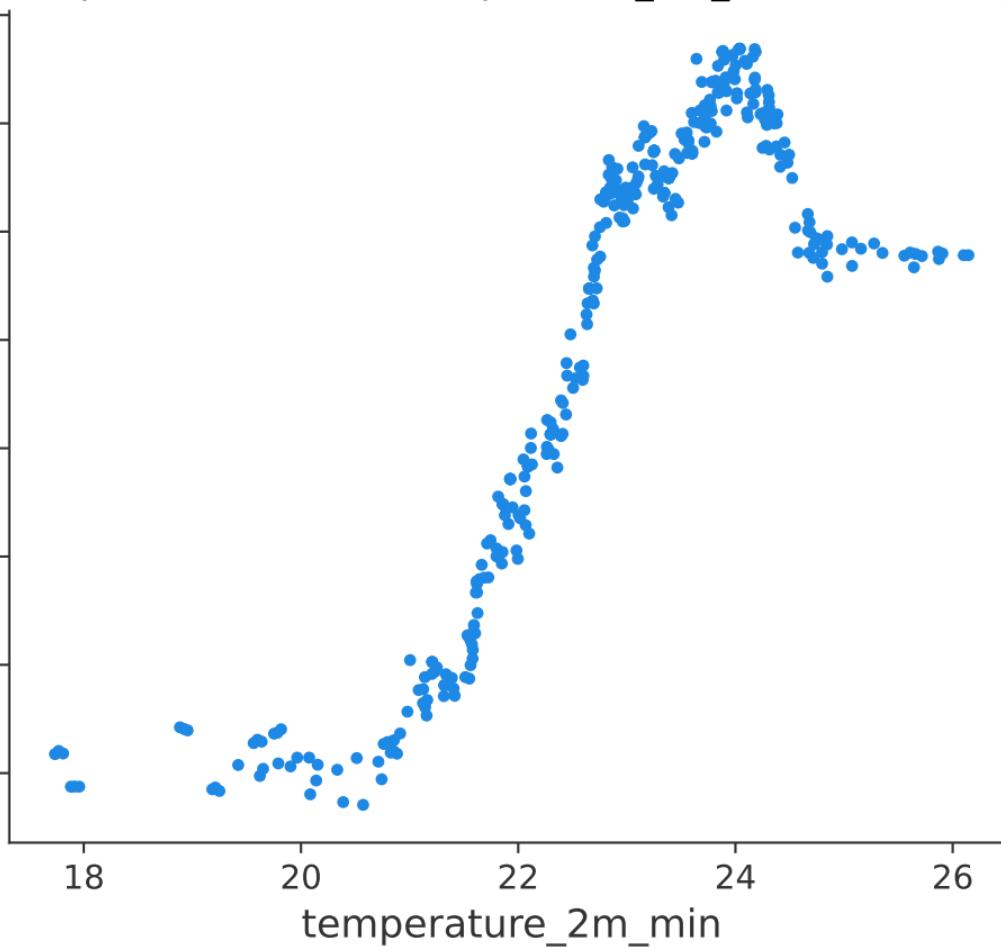
20

22

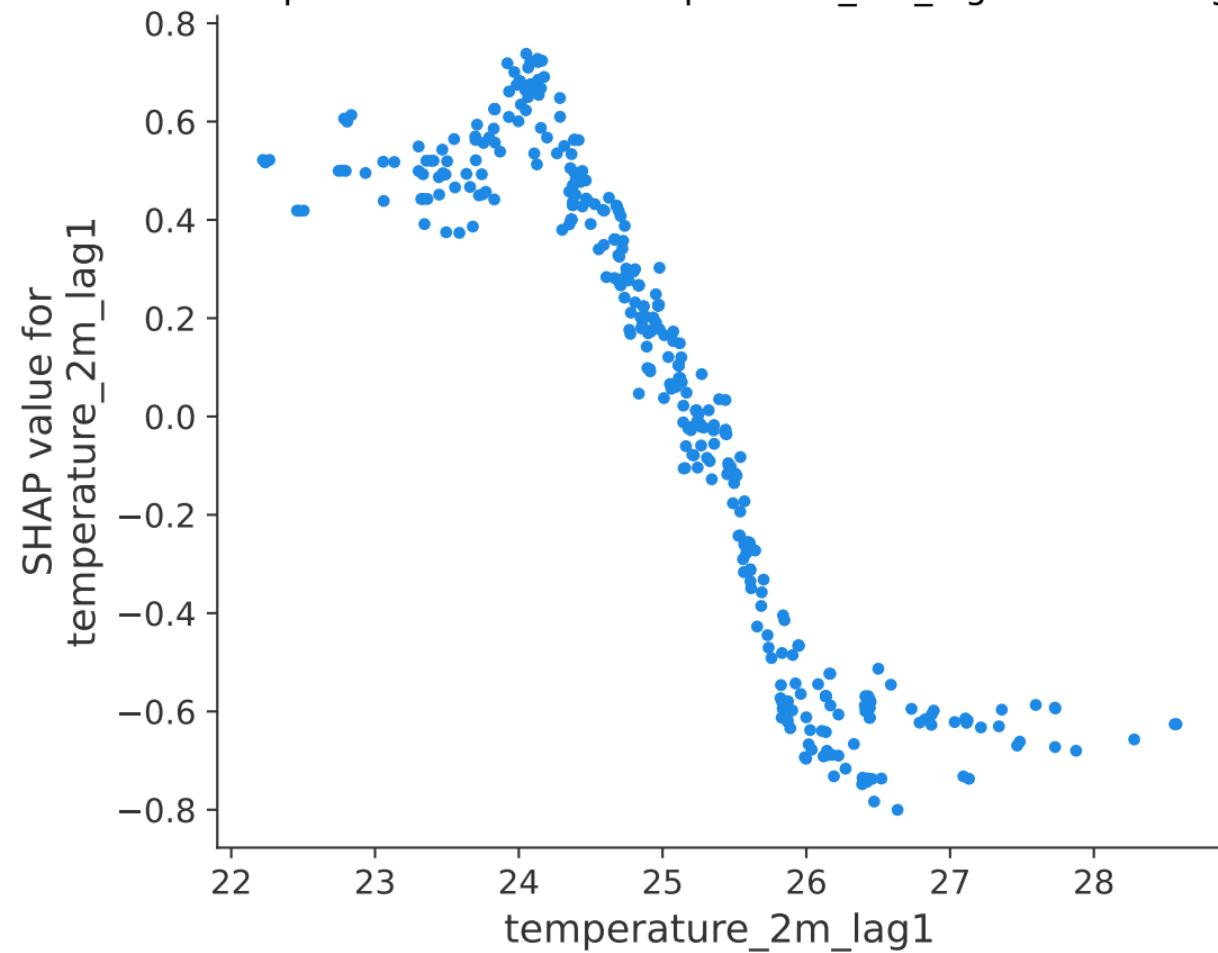
24

26

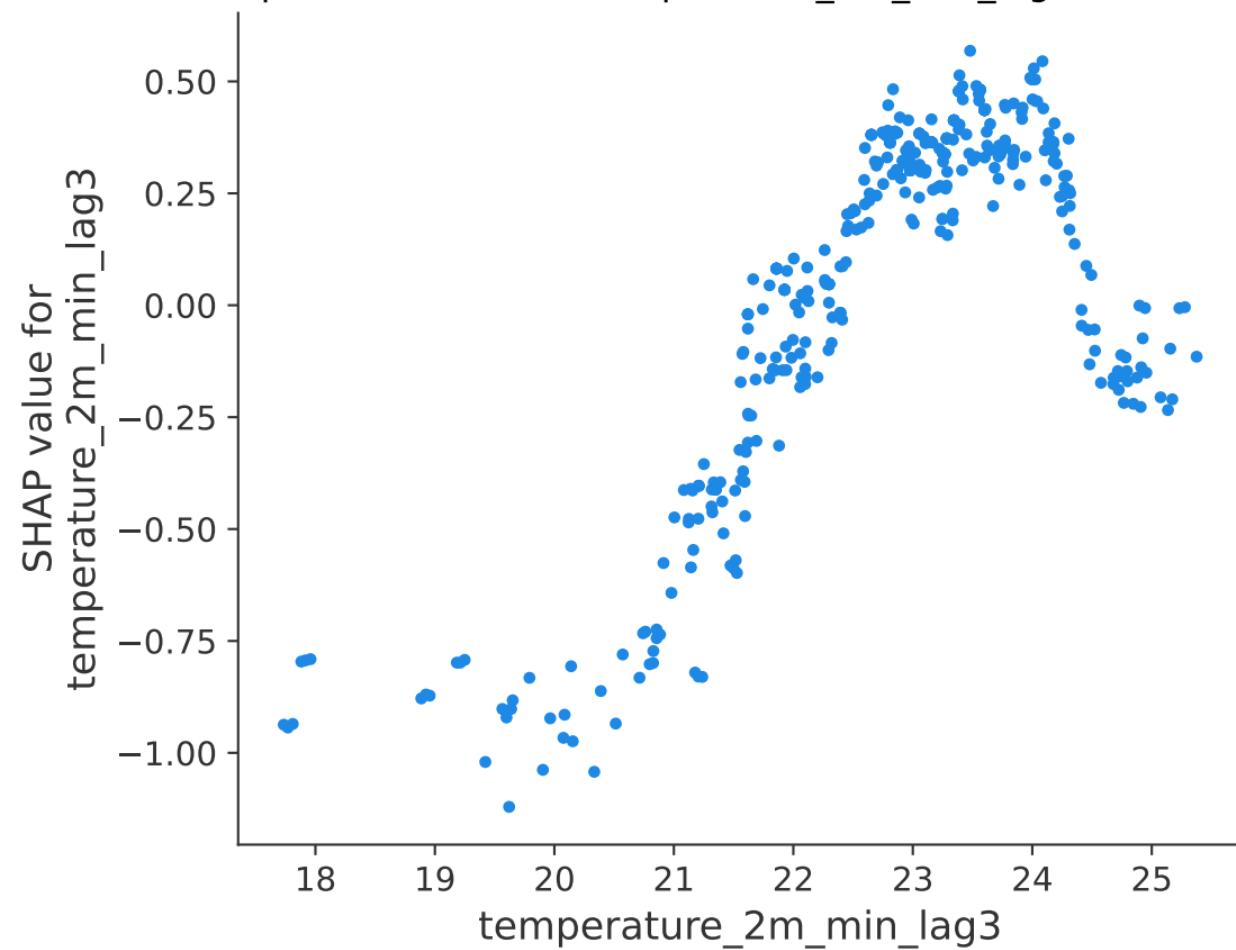
temperature_2m_min



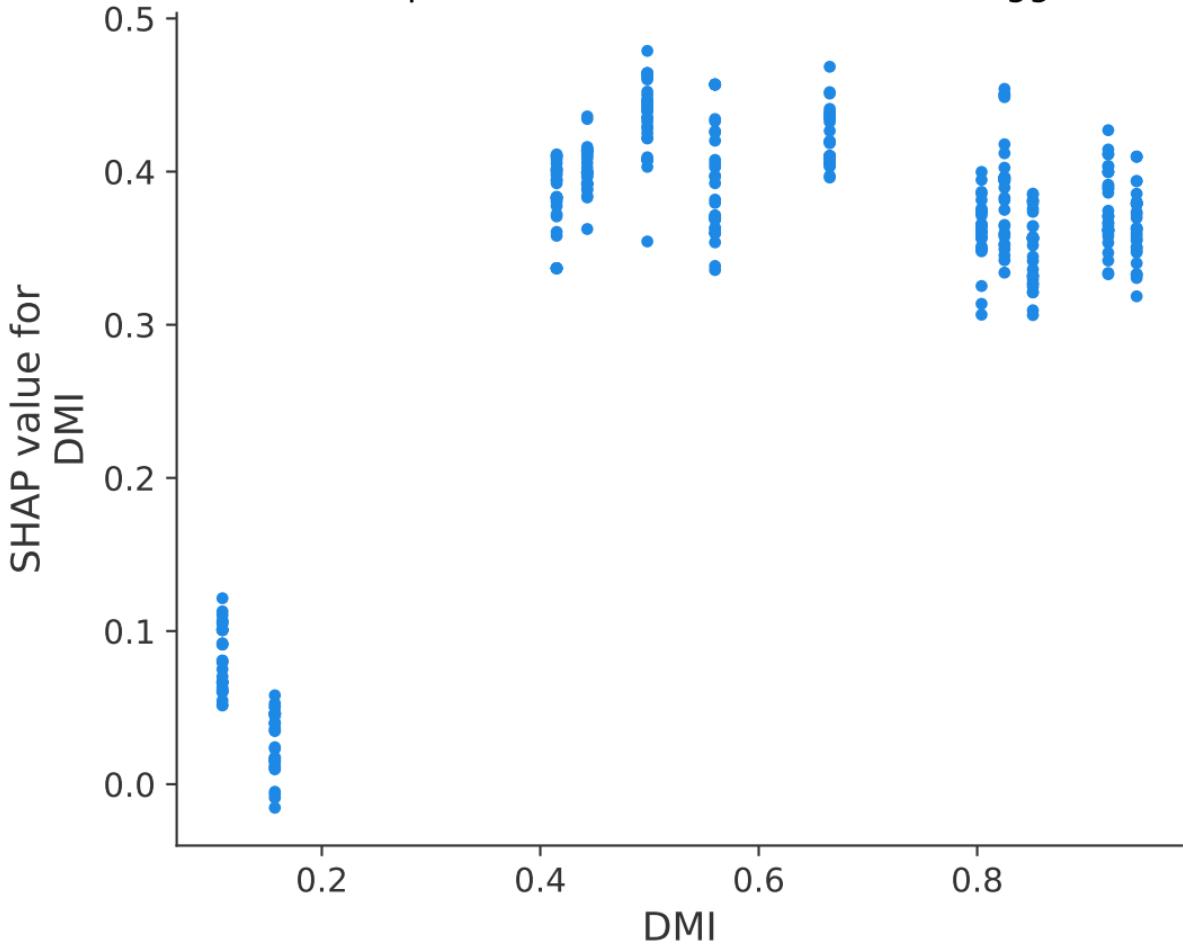
SHAP Dependence Plot for temperature_2m_lag1 - Nusa Tenggara



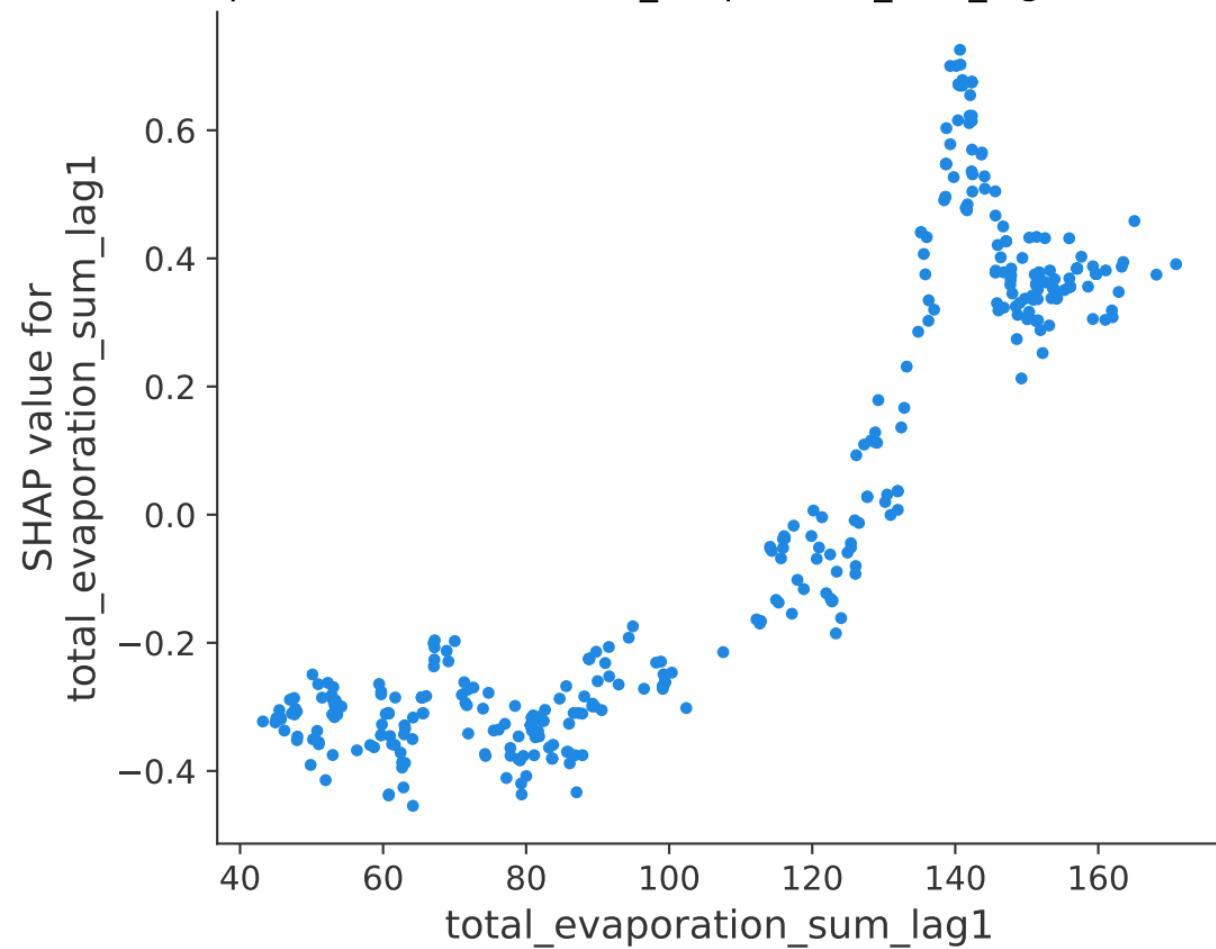
SHAP Dependence Plot for temperature_2m_min_lag3 - Nusa Tenggara



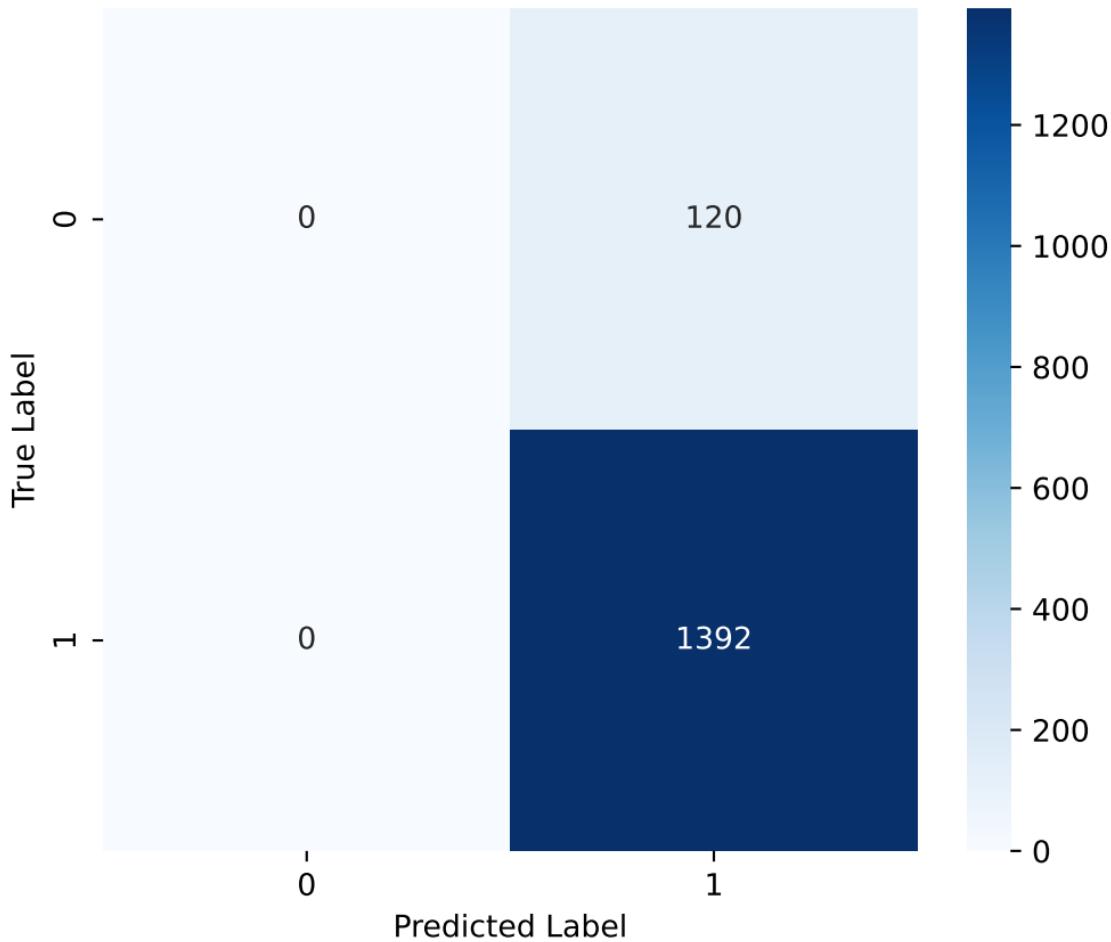
SHAP Dependence Plot for DMI - Nusa Tenggara



SHAP Dependence Plot for total_evaporation_sum_lag1 - Nusa Tenggara



Confusion Matrix - Java

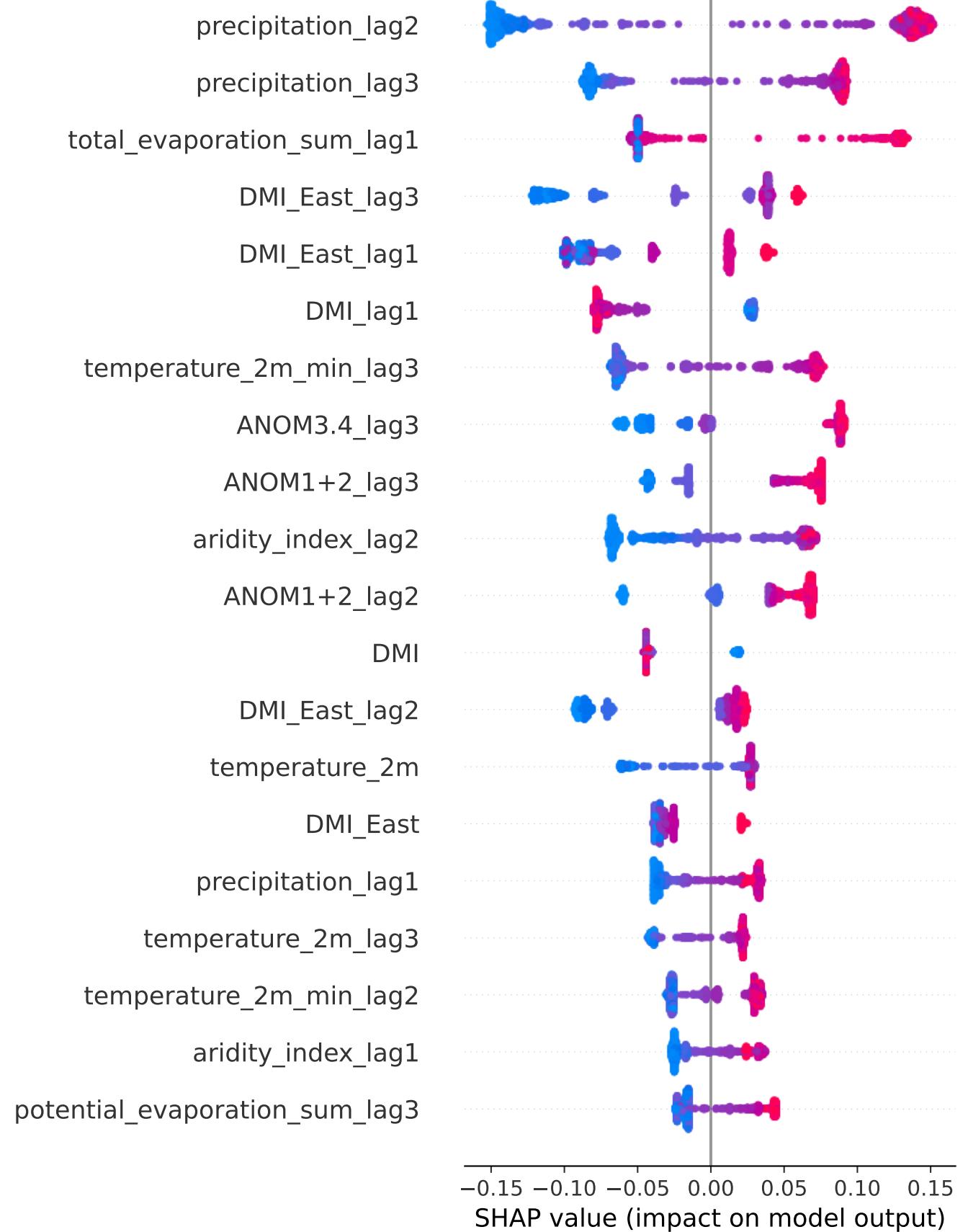


SHAP Beeswarm Plot for Class 0 - Java

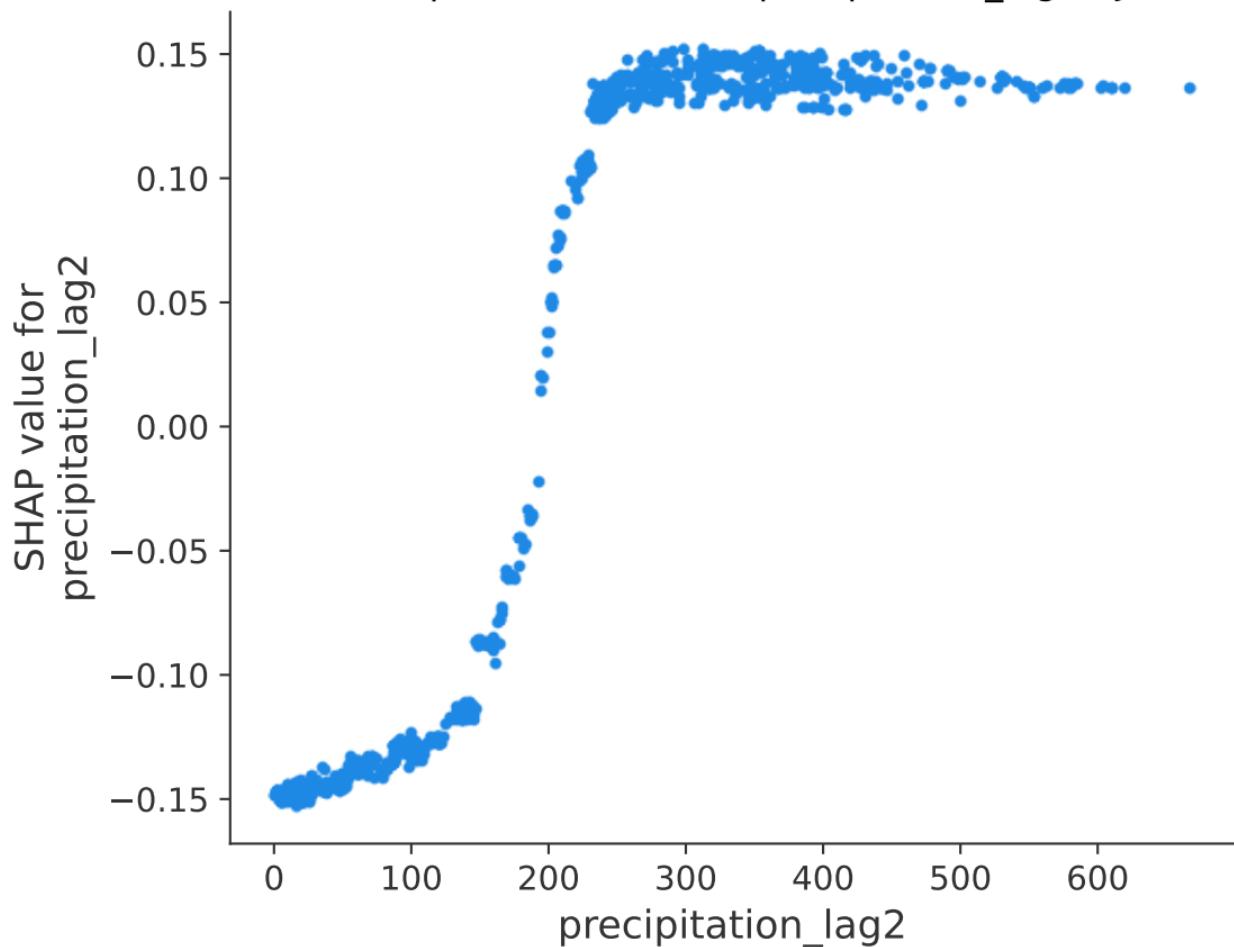
High

Feature value

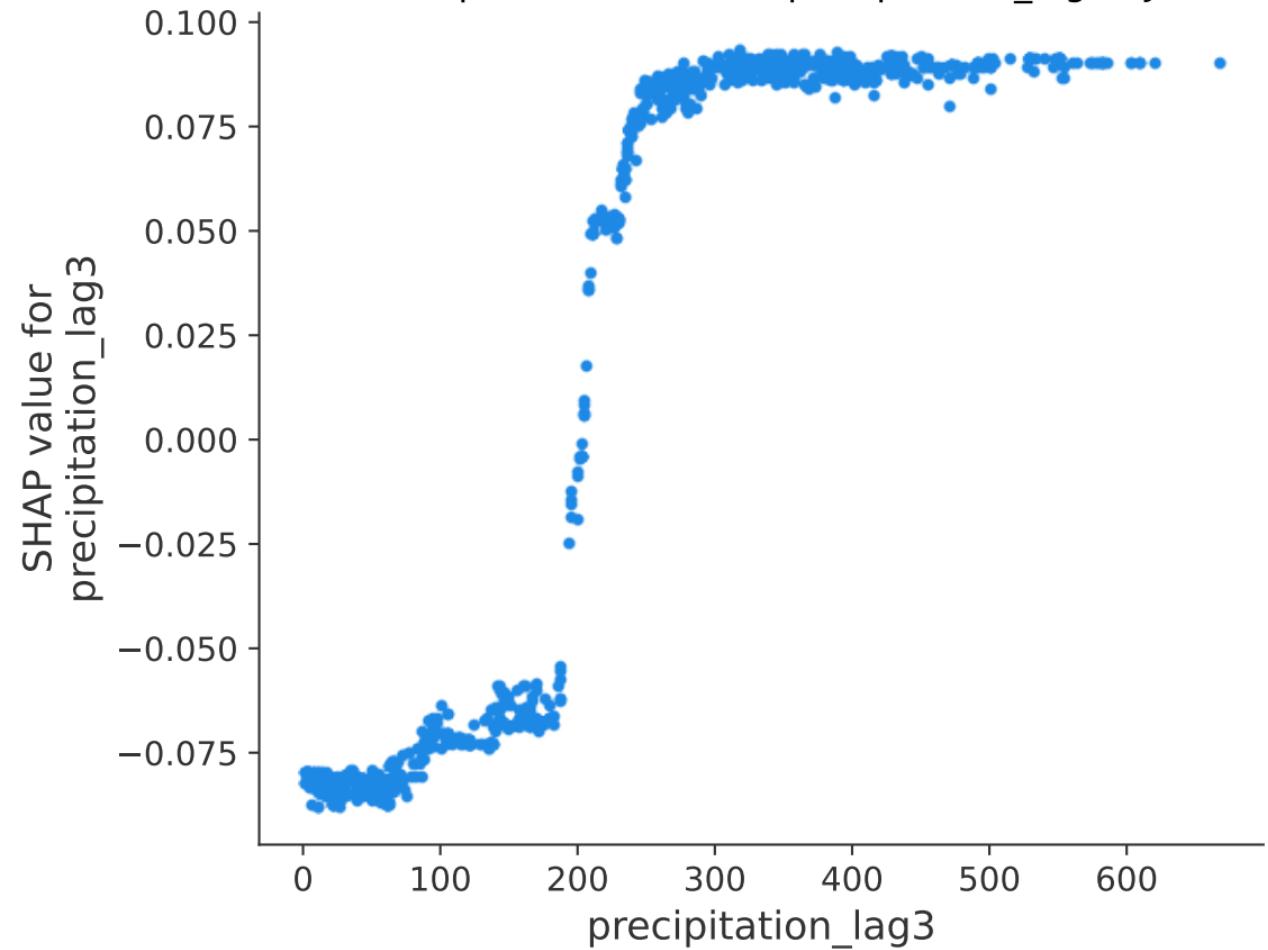
Low



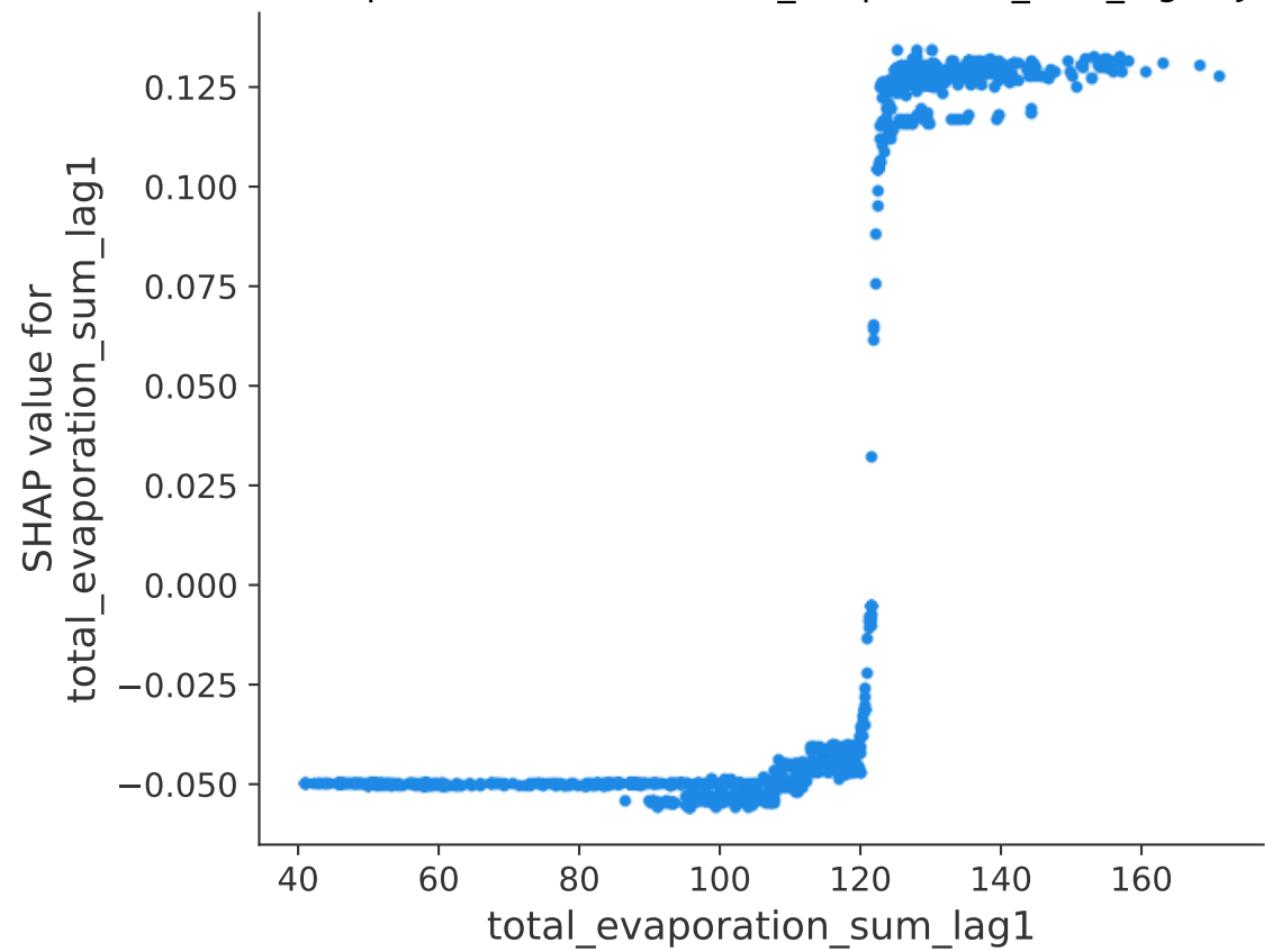
SHAP Dependence Plot for precipitation_lag2 - Java



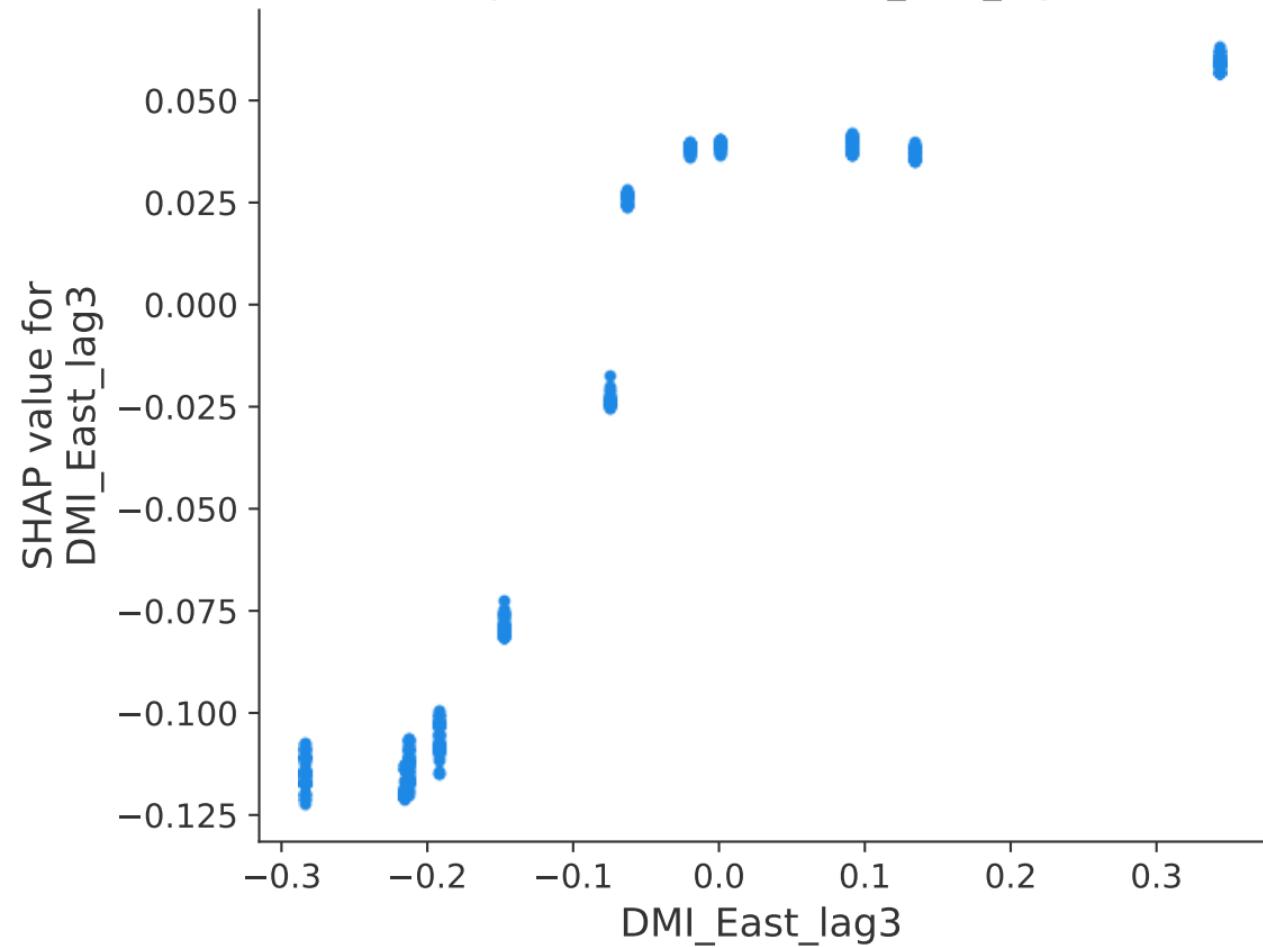
SHAP Dependence Plot for precipitation_lag3 - Java



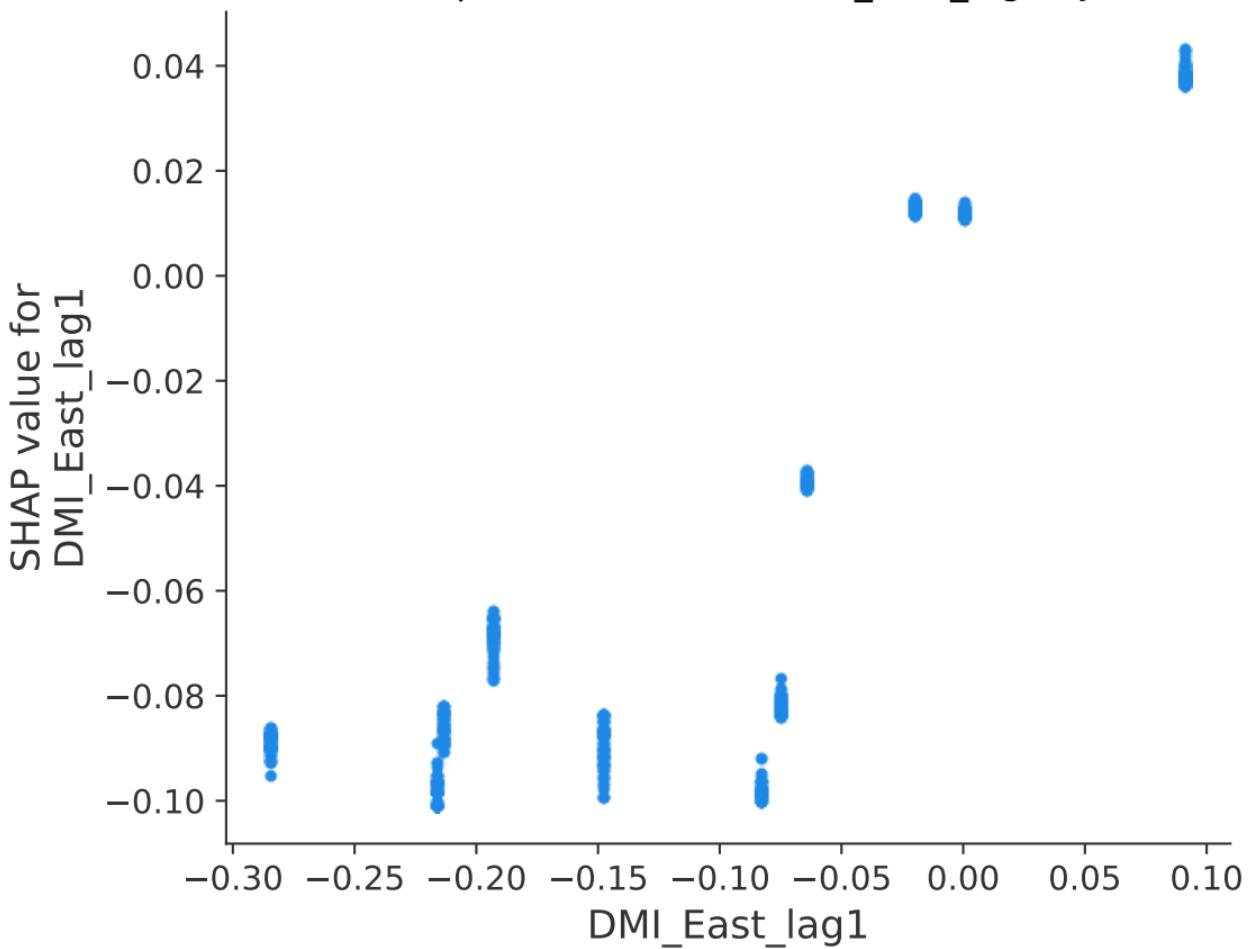
SHAP Dependence Plot for total_evaporation_sum_lag1 - Java



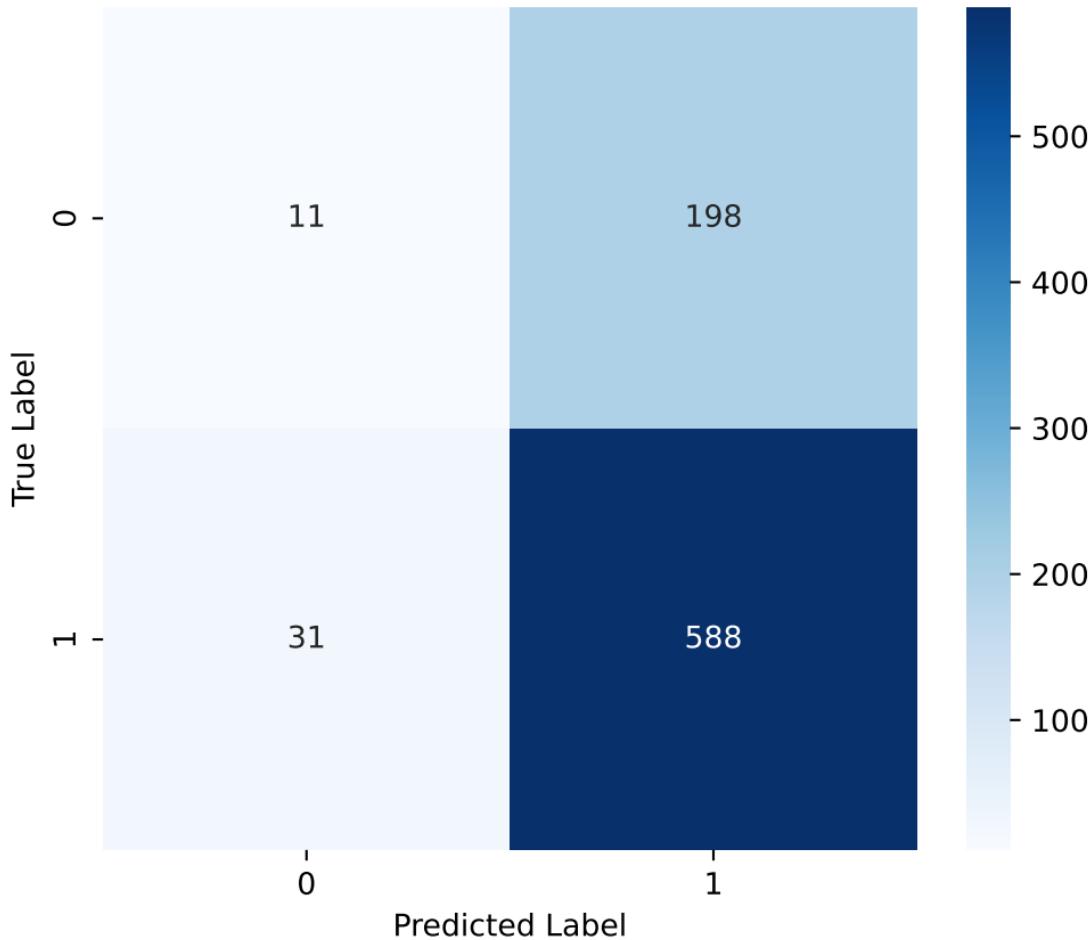
SHAP Dependence Plot for DMI_East_lag3 - Java



SHAP Dependence Plot for DMI_East_lag1 - Java

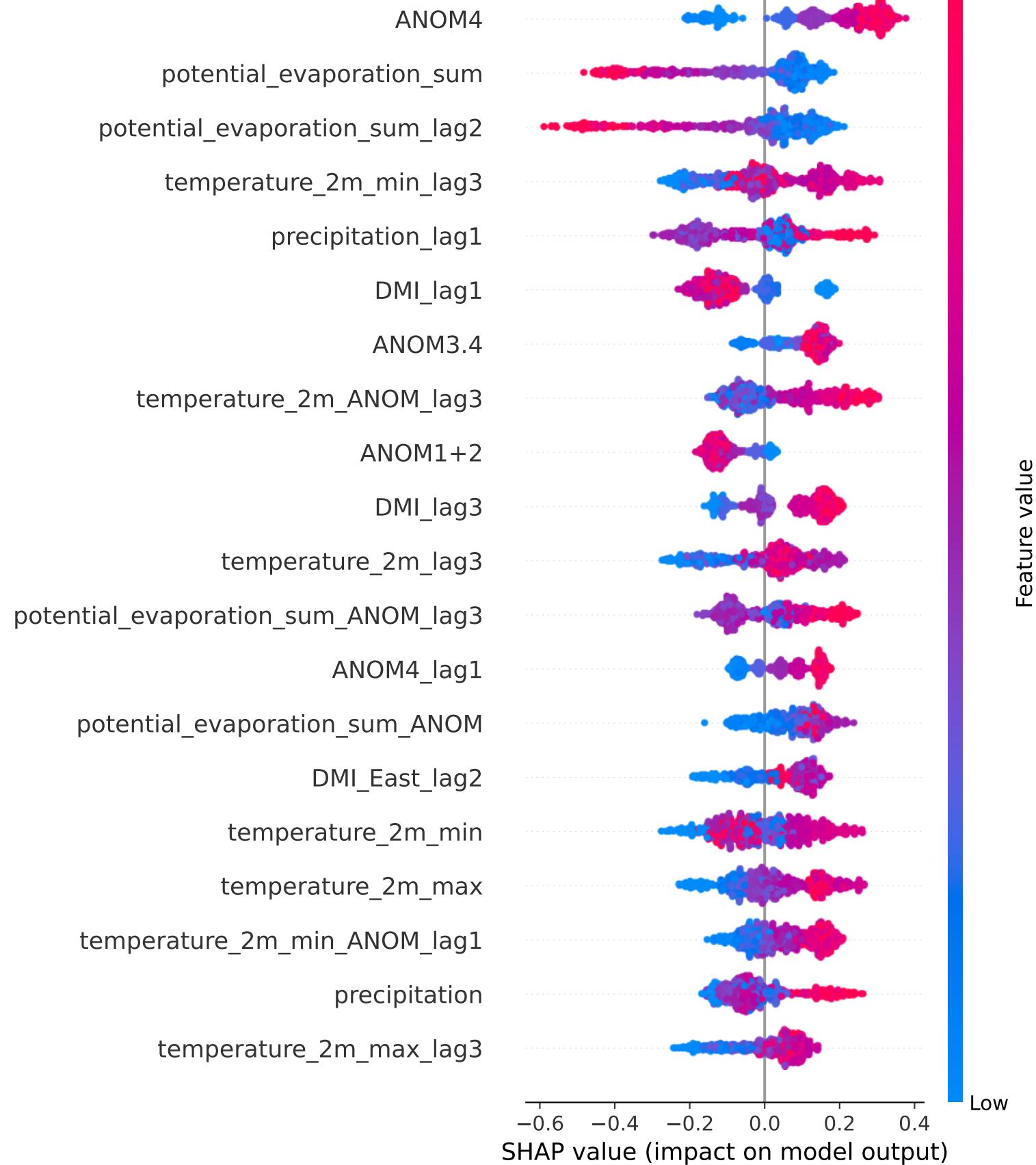


Confusion Matrix - Sulawesi

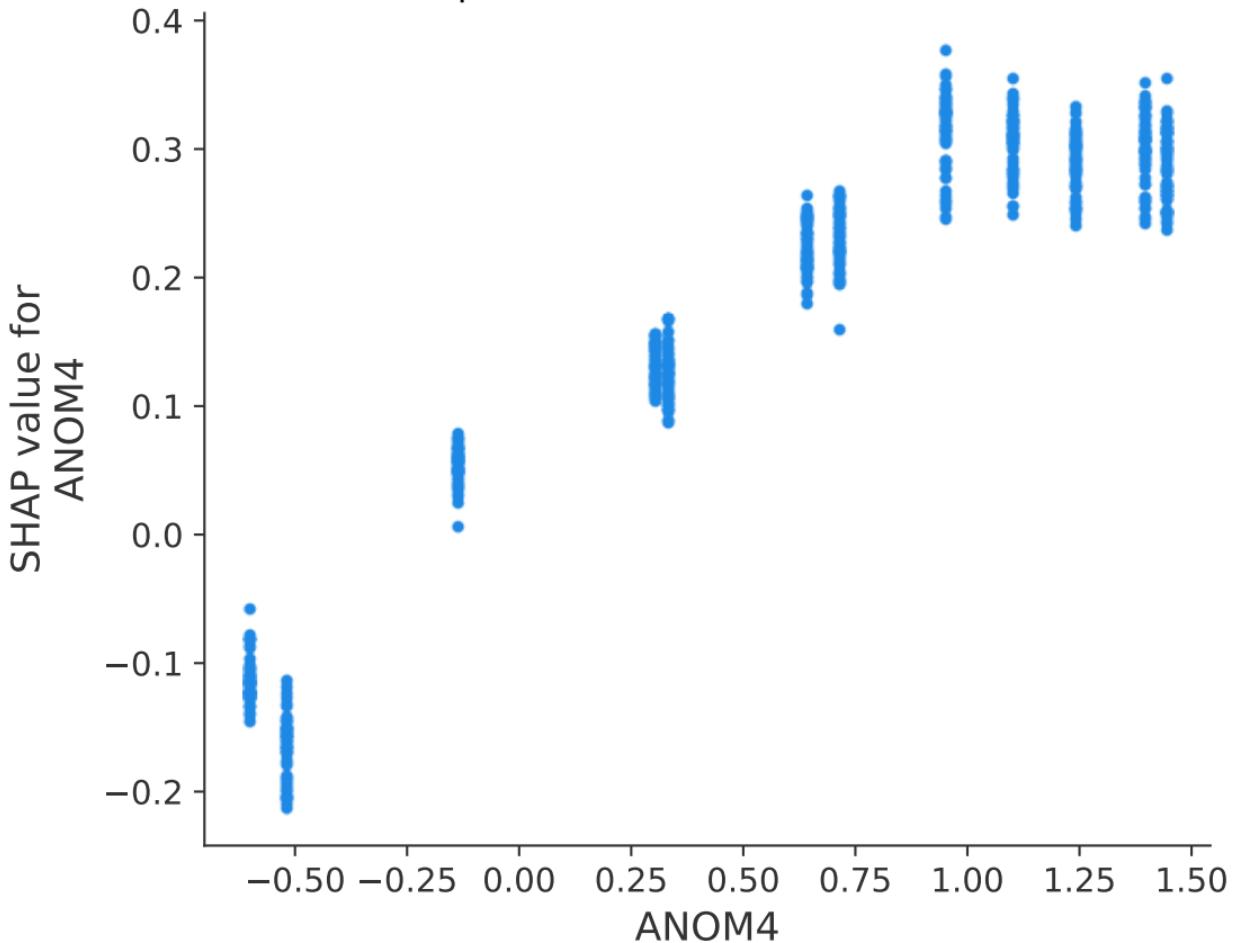


SHAP Beeswarm Plot for Class 0 - Sulawesi

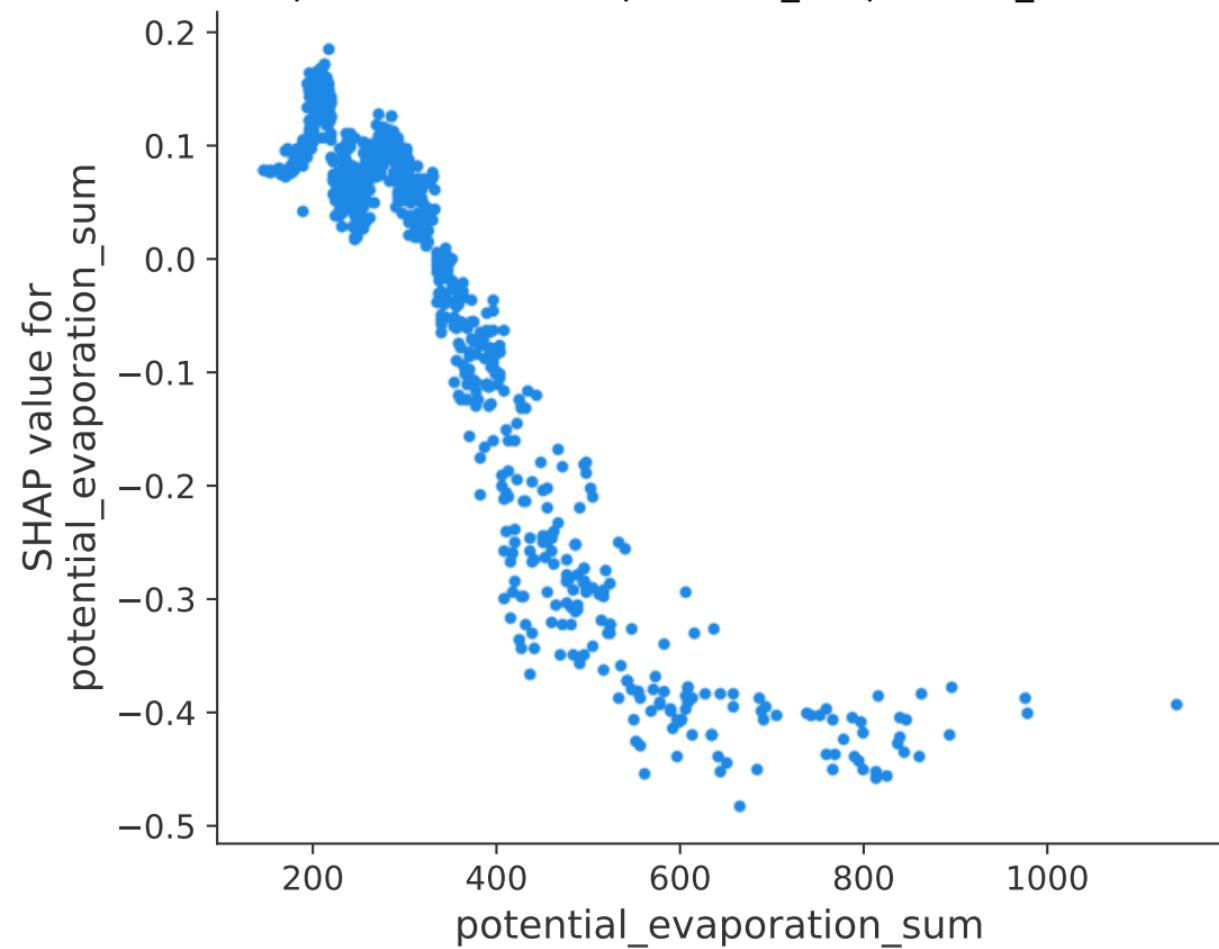
High



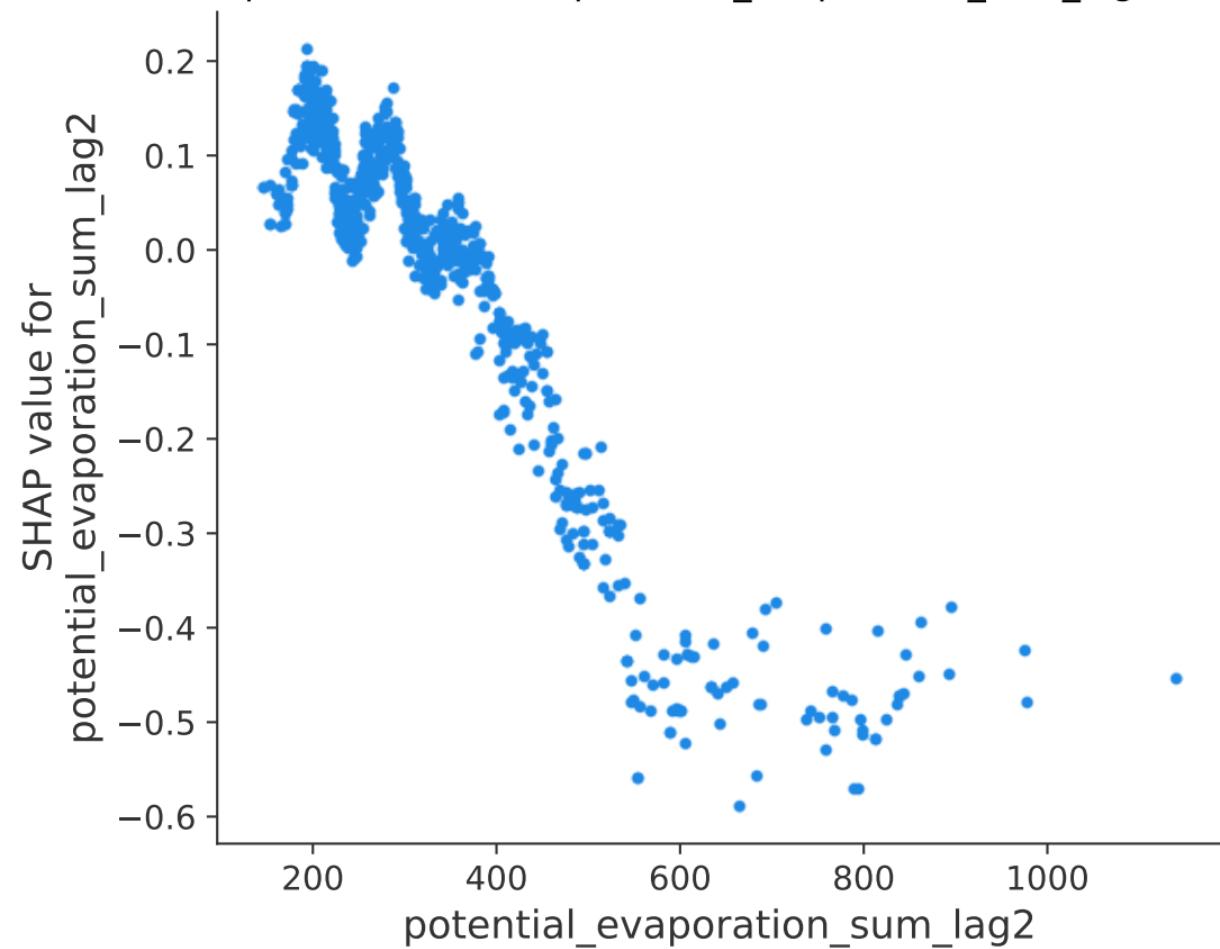
SHAP Dependence Plot for ANOM4 - Sulawesi



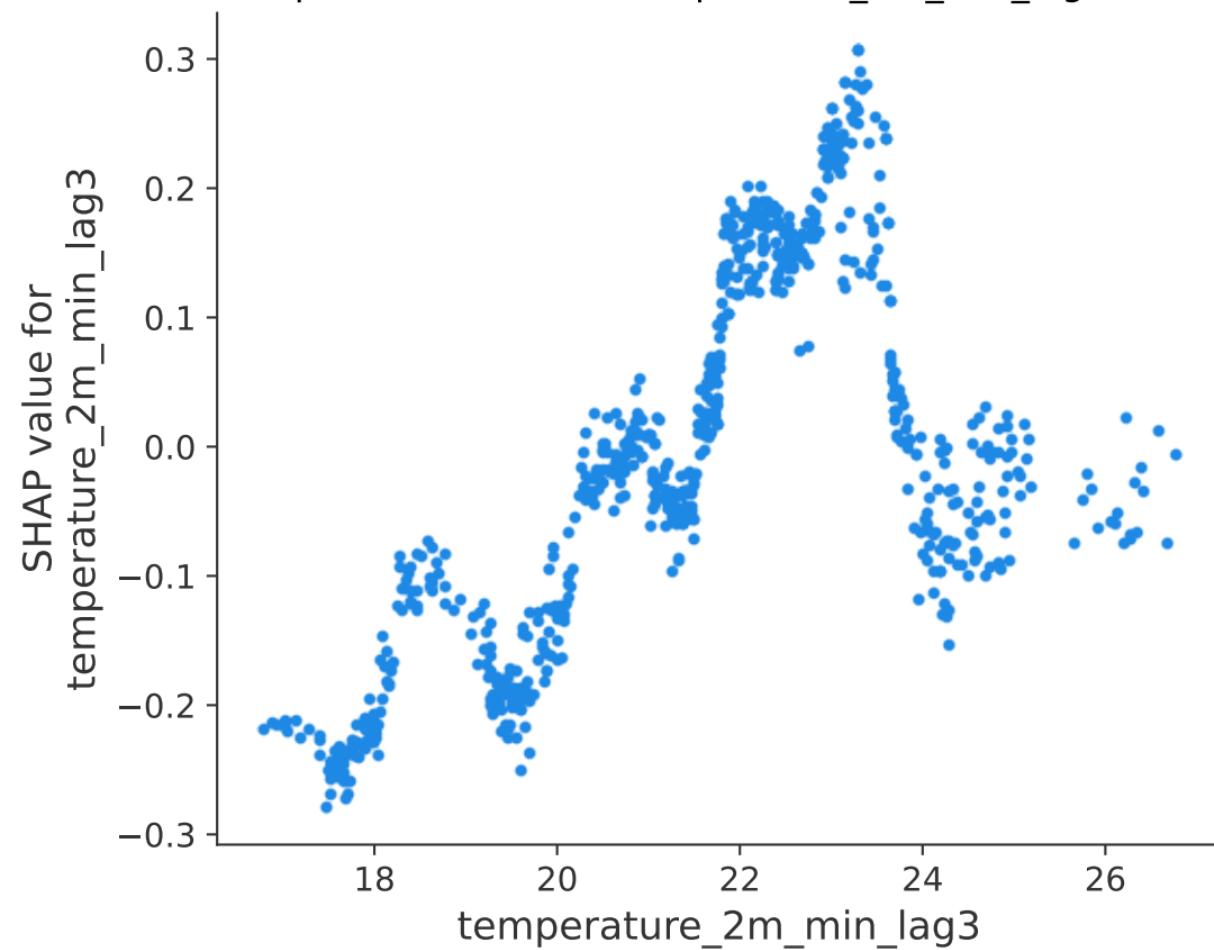
SHAP Dependence Plot for potential_evaporation_sum - Sulawesi



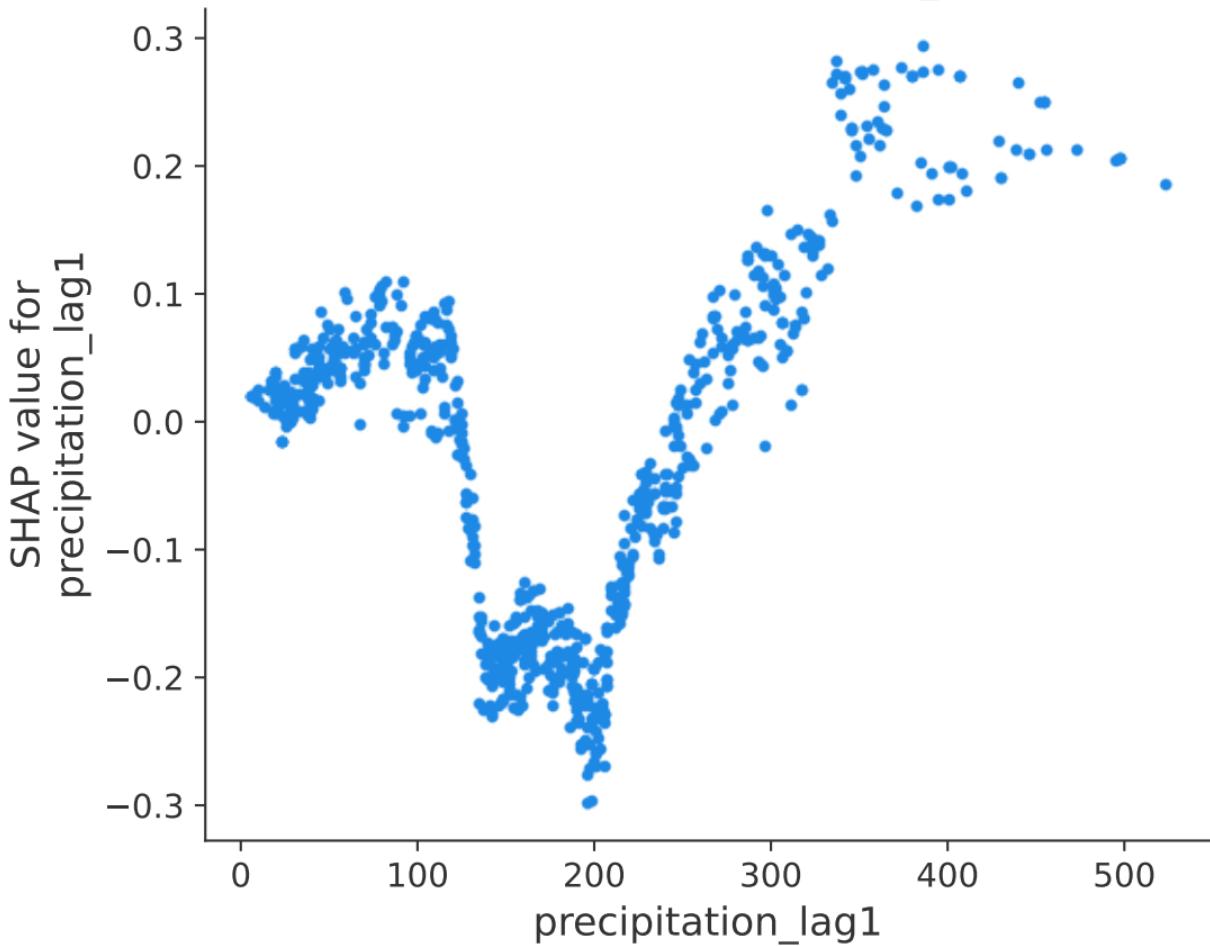
SHAP Dependence Plot for potential_evaporation_sum_lag2 - Sulawesi



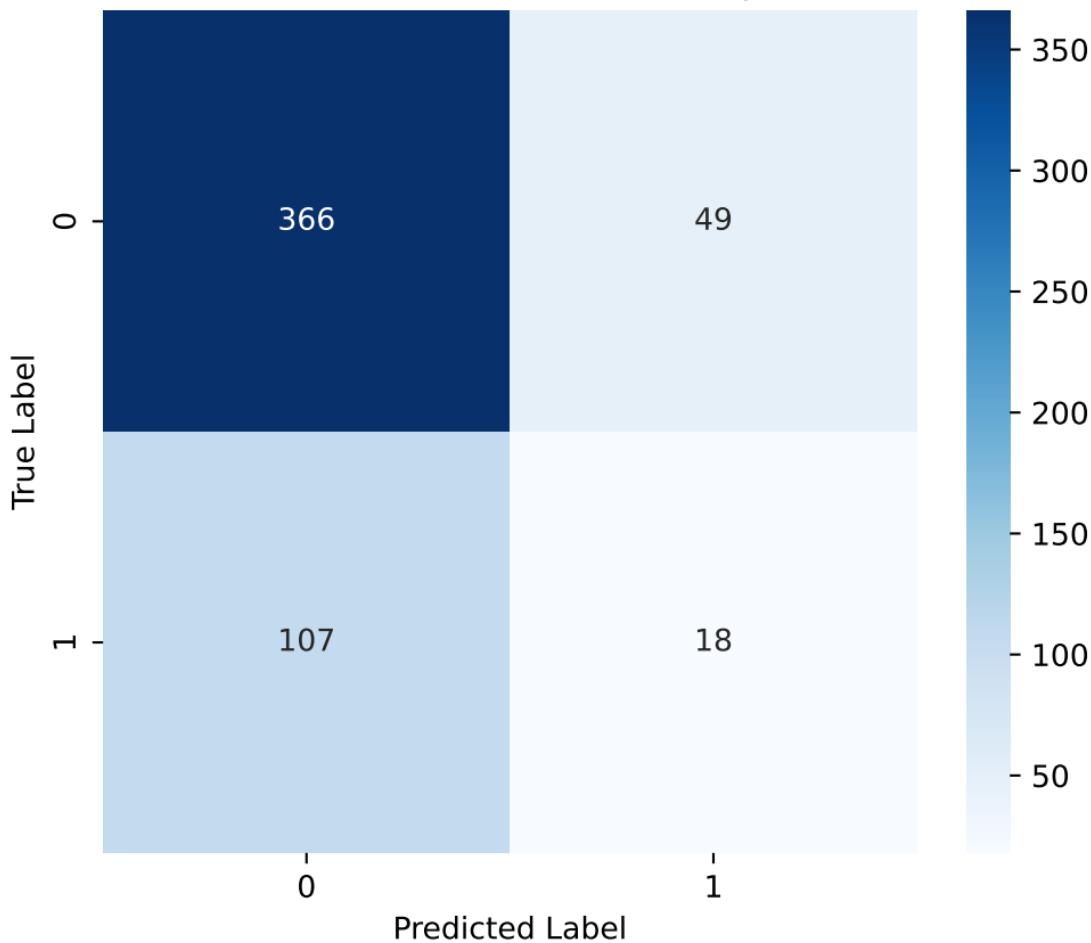
SHAP Dependence Plot for temperature_2m_min_lag3 - Sulawesi



SHAP Dependence Plot for precipitation_lag1 - Sulawesi

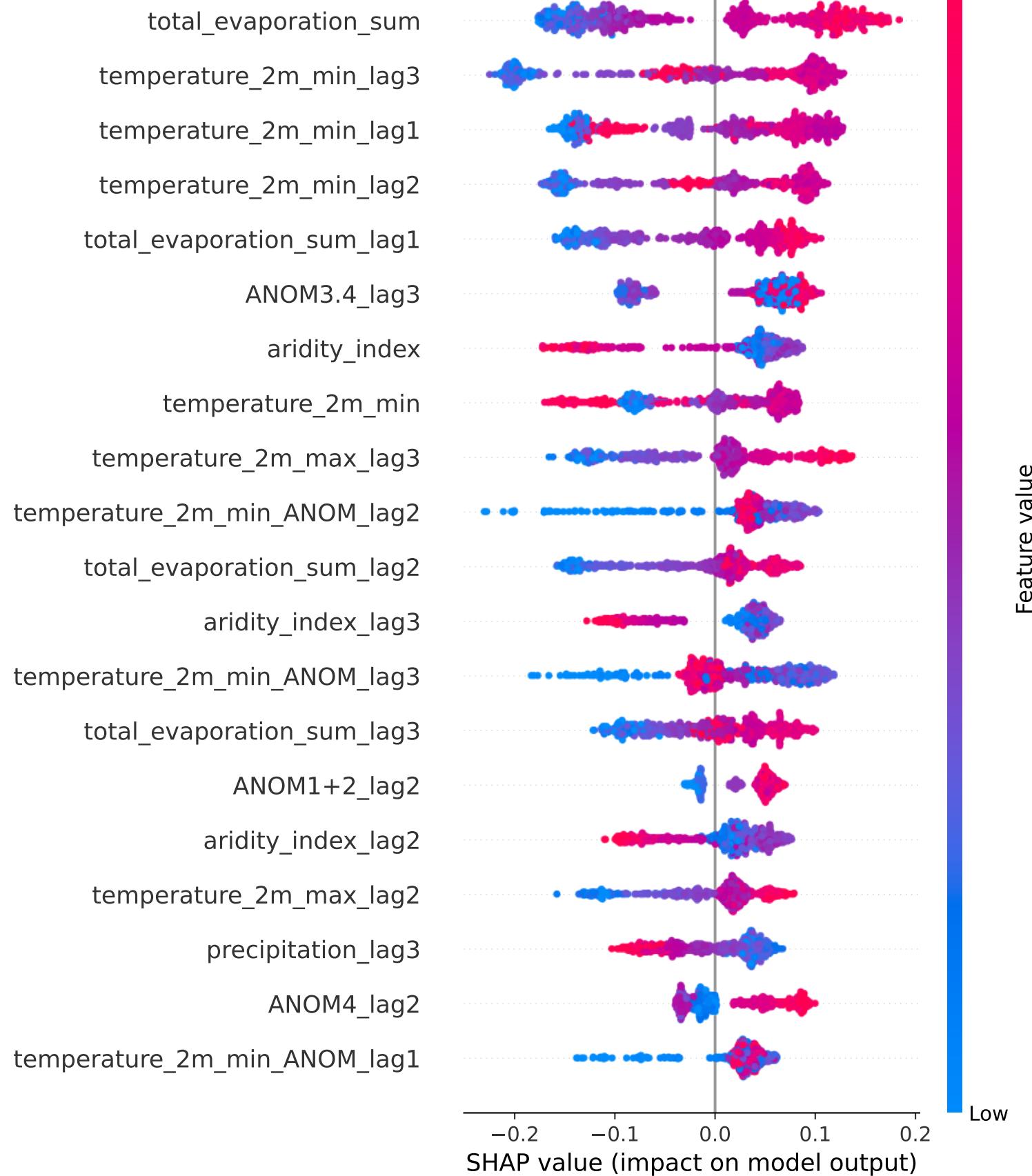


Confusion Matrix - Maluku-Papua

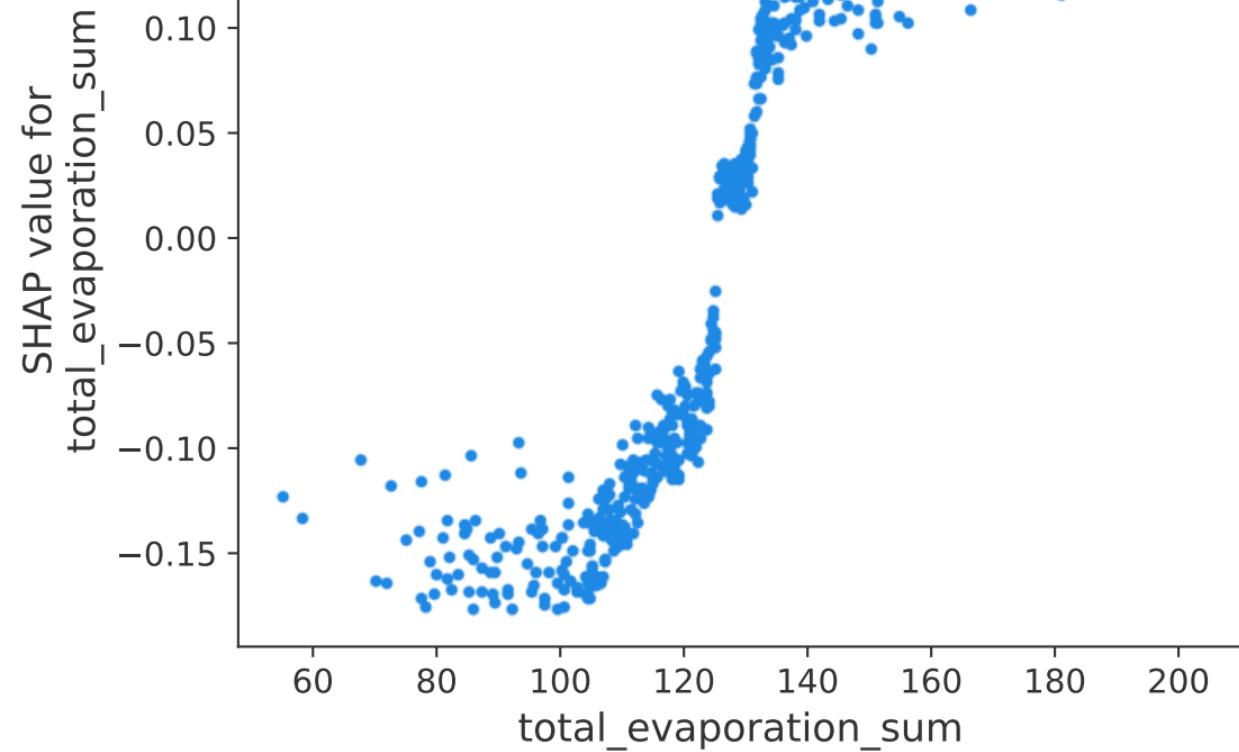


SHAP Beeswarm Plot for Class 0 - Maluku-Papua

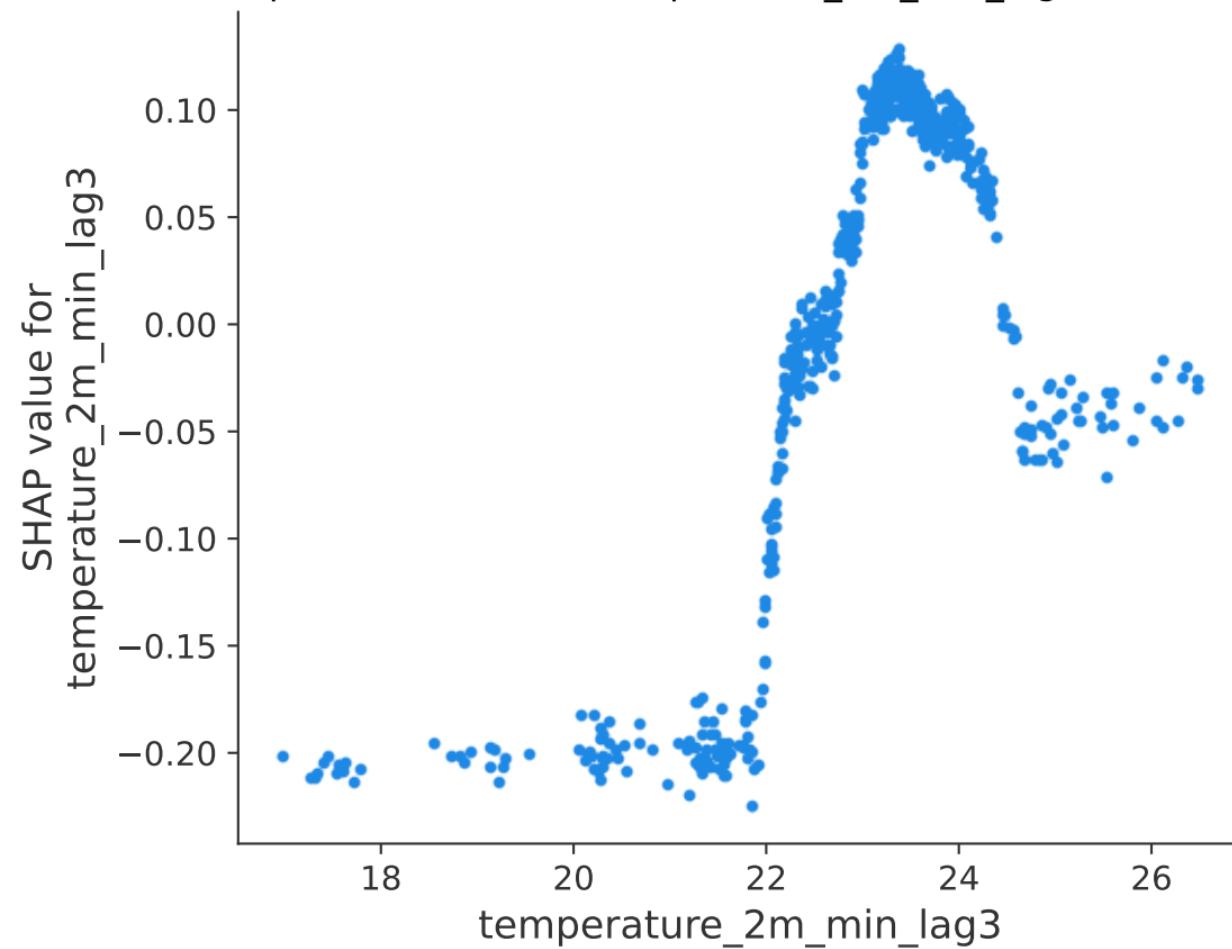
High



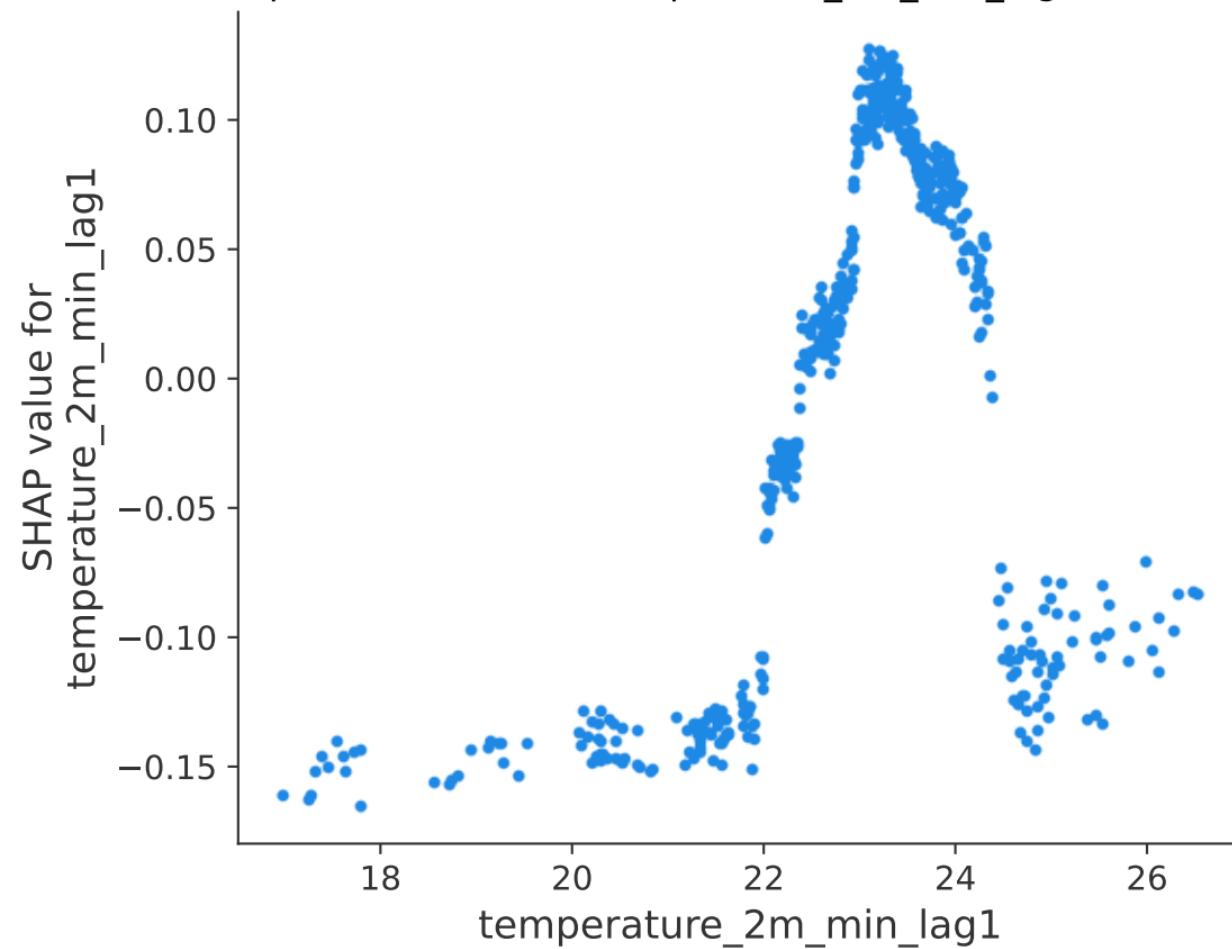
SHAP Dependence Plot for total_evaporation_sum - Maluku-Papua



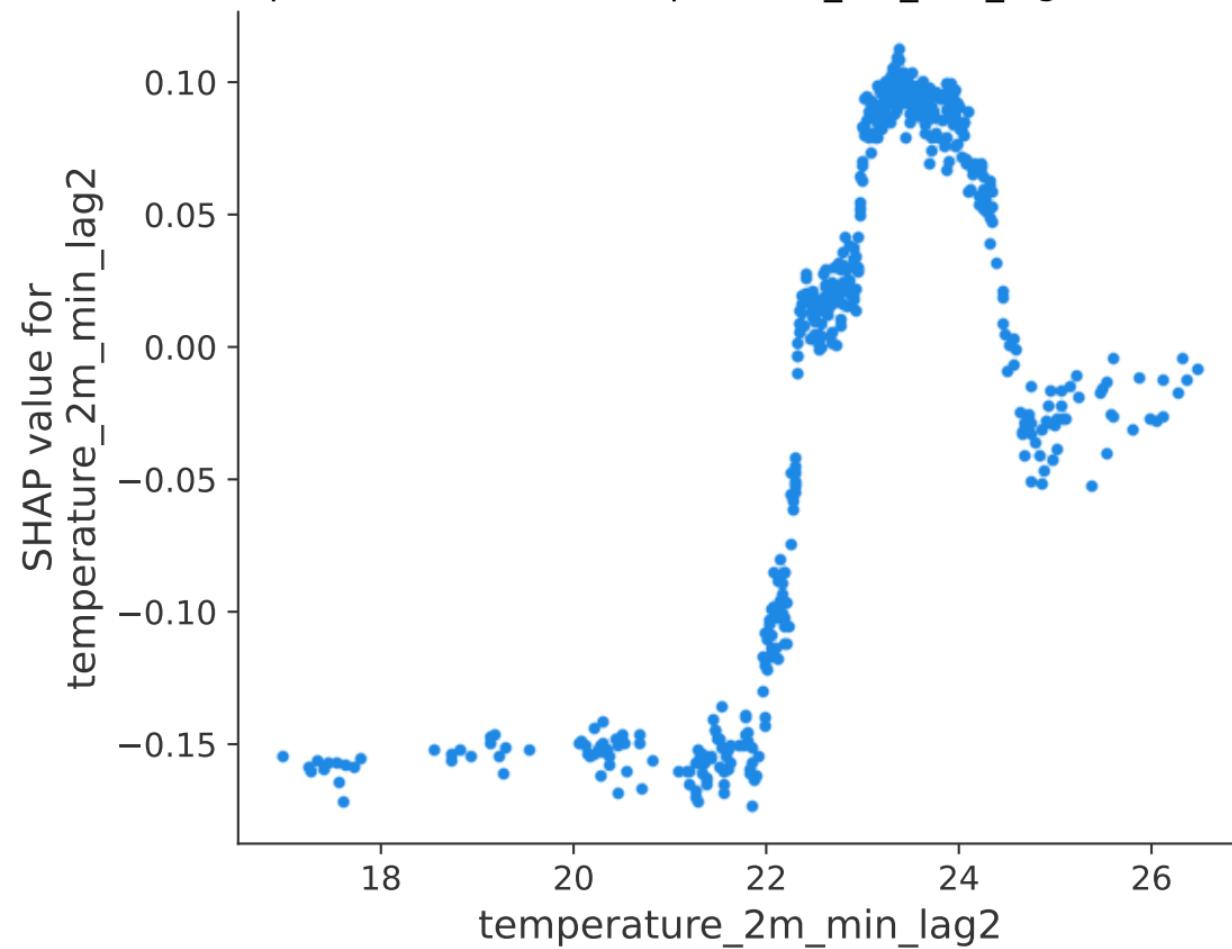
SHAP Dependence Plot for temperature_2m_min_lag3 - Maluku-Papua



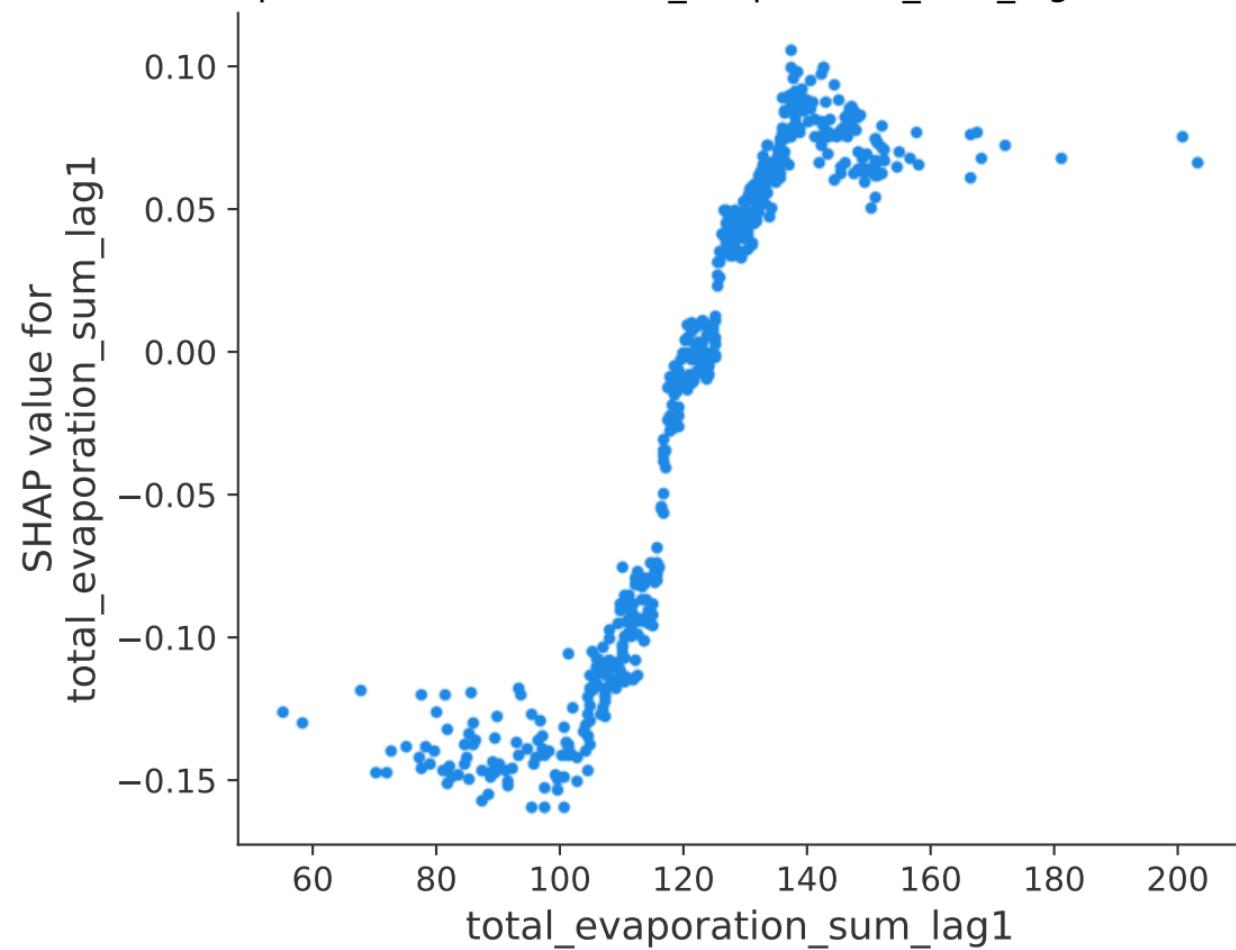
SHAP Dependence Plot for temperature_2m_min_lag1 - Maluku-Papua



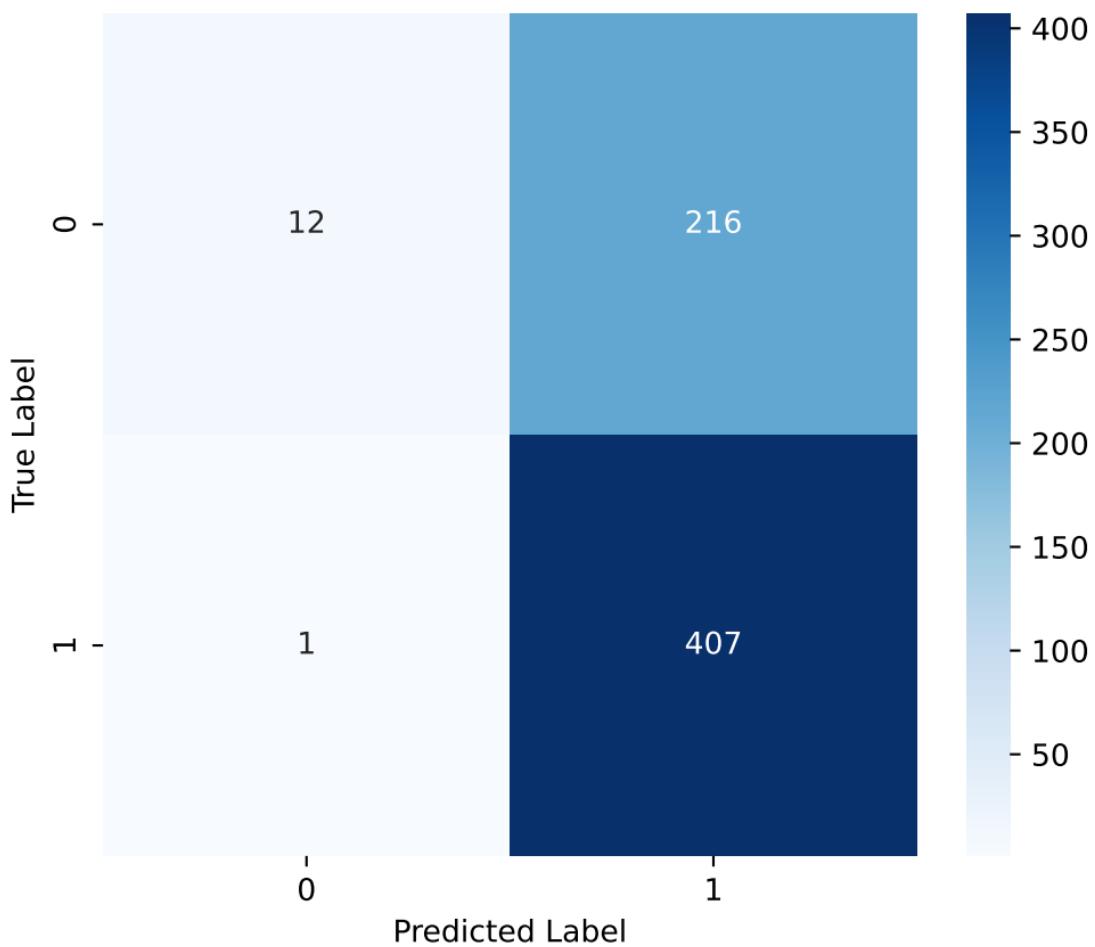
SHAP Dependence Plot for temperature_2m_min_lag2 - Maluku-Papua



SHAP Dependence Plot for total_evaporation_sum_lag1 - Maluku-Papua



Confusion Matrix - Kalimantan



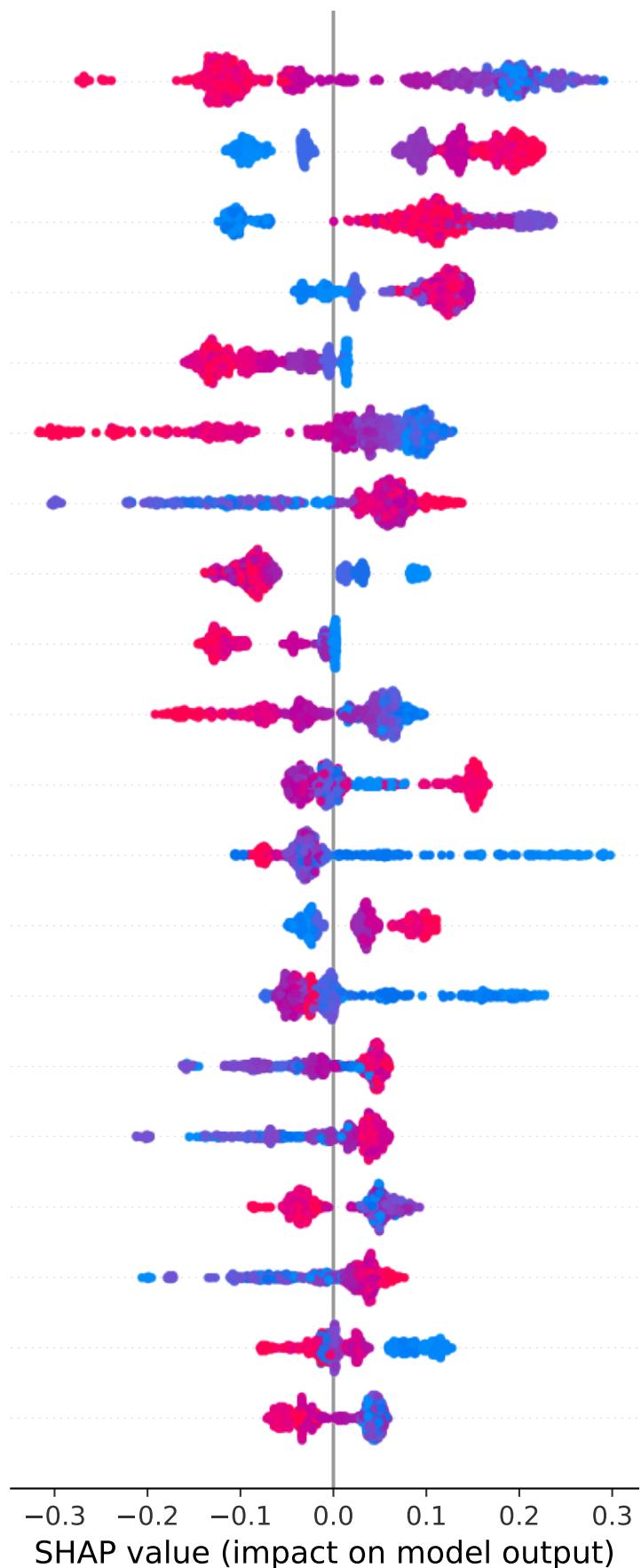
SHAP Beeswarm Plot for Class 0 - Kalimantan

High

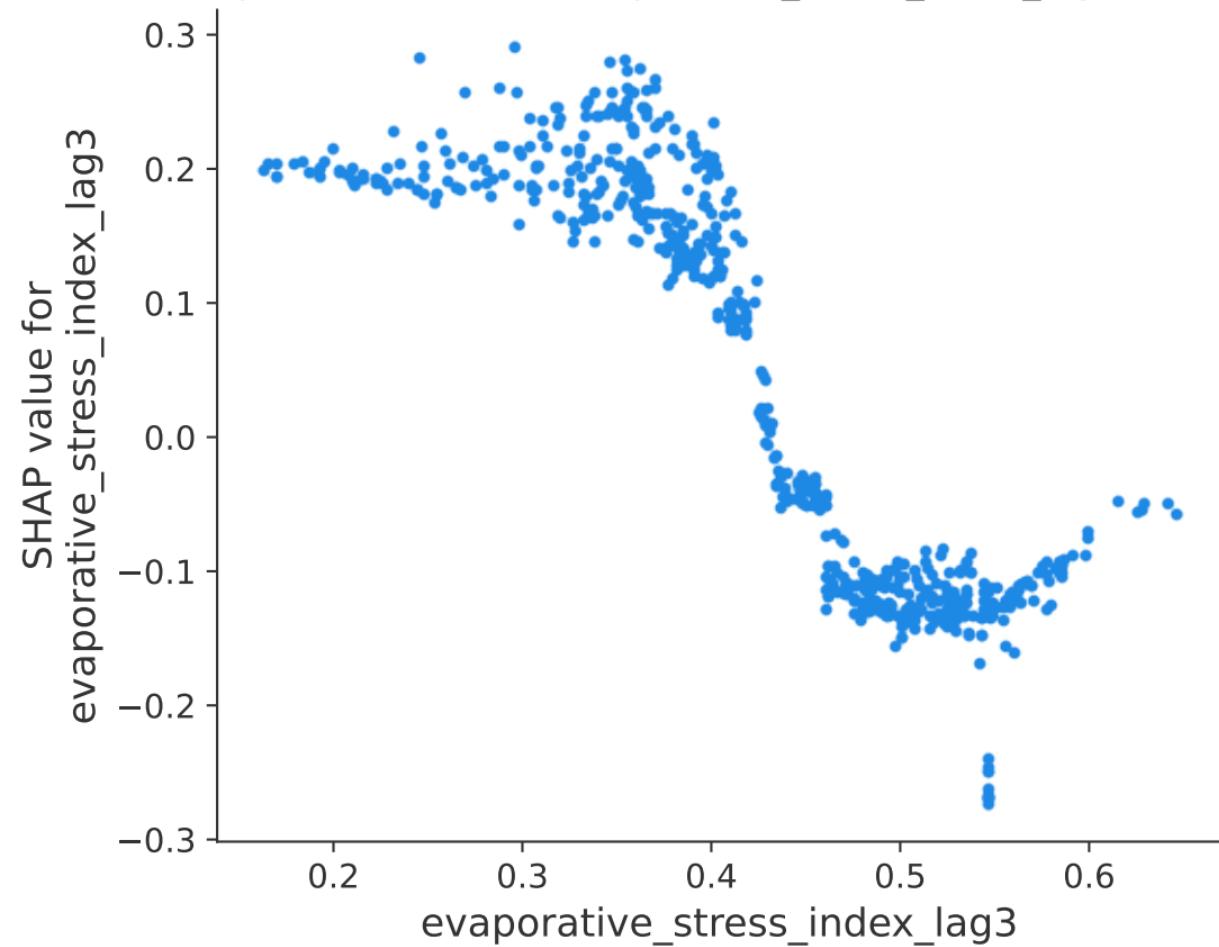
Feature value

Low

evaporative_stress_index_lag3
ANOM4
ANOM3
ANOM3.4
ANOM1+2
total_evaporation_sum_lag3
temperature_2m_min
DMI_lag1
ANOM1+2_lag1
total_evaporation_sum_lag2
temperature_2m_min_ANOM
temperature_2m_max_lag2
ANOM4_lag1
temperature_2m_max_lag3
temperature_2m_min_lag3
temperature_2m_min_lag2
evaporative_stress_index_lag2
temperature_2m_min_lag1
ANOM3.4_lag3
precipitation_lag3

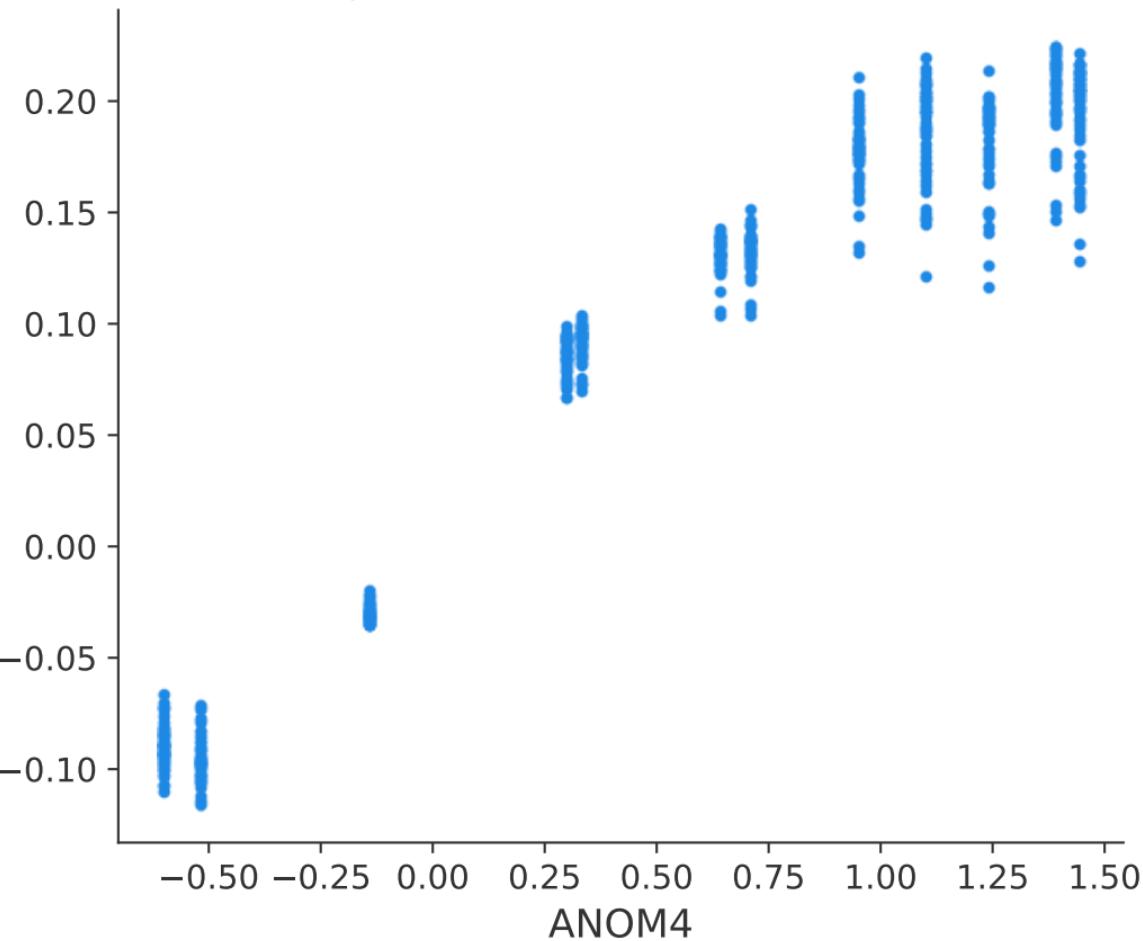


SHAP Dependence Plot for evaporative_stress_index_lag3 - Kalimantan



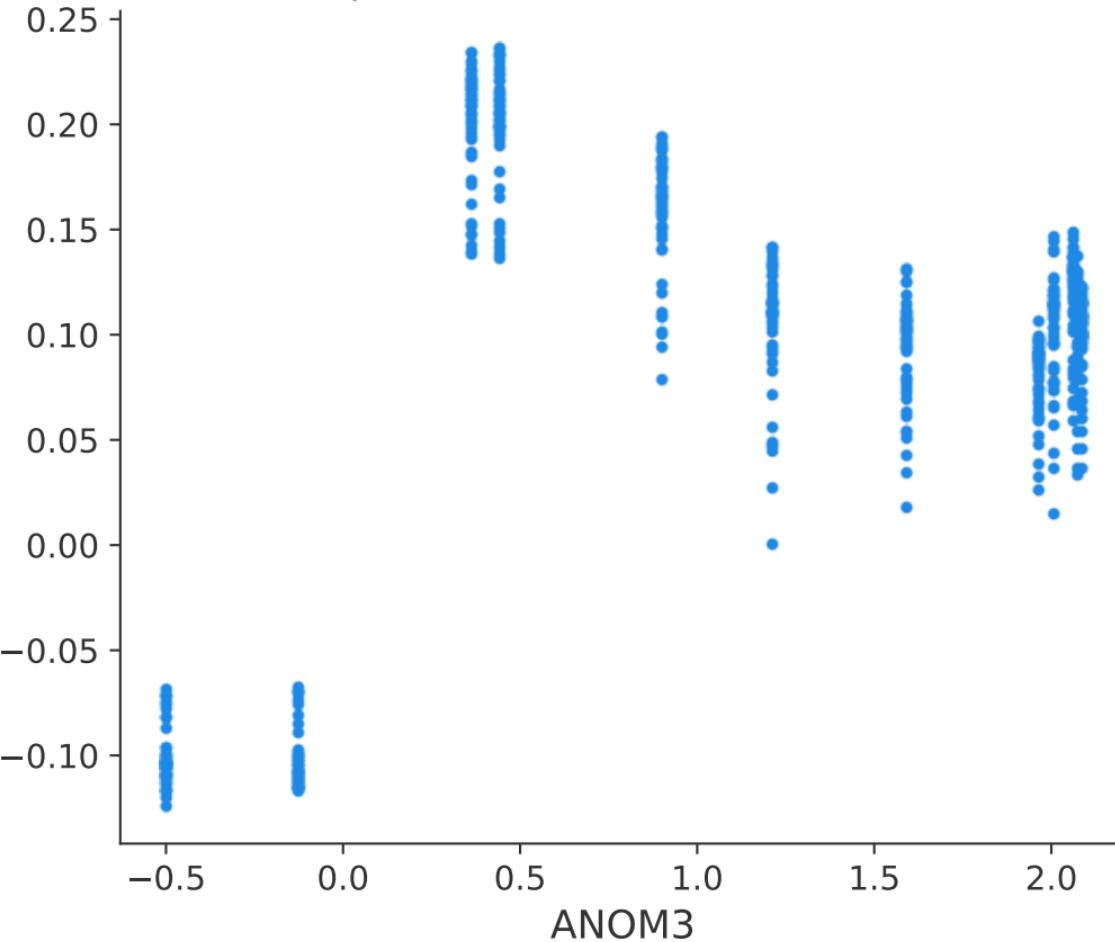
SHAP Dependence Plot for ANOM4 - Kalimantan

SHAP value for
ANOM4

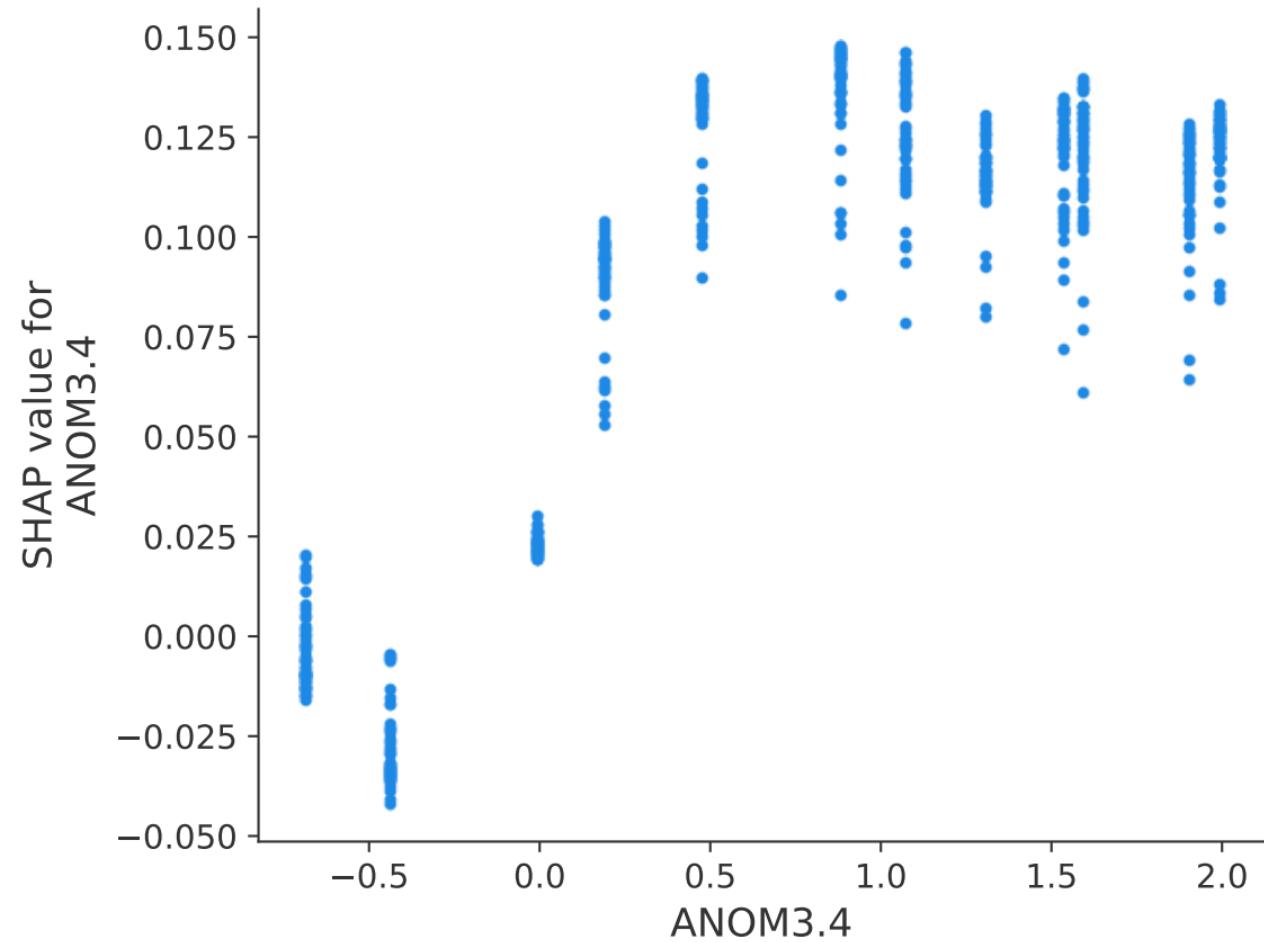


SHAP Dependence Plot for ANOM3 - Kalimantan

SHAP value for
ANOM3



SHAP Dependence Plot for ANOM3.4 - Kalimantan



SHAP Dependence Plot for ANOM1+2 - Kalimantan

SHAP value for
ANOM1+2

ANOM1+2

