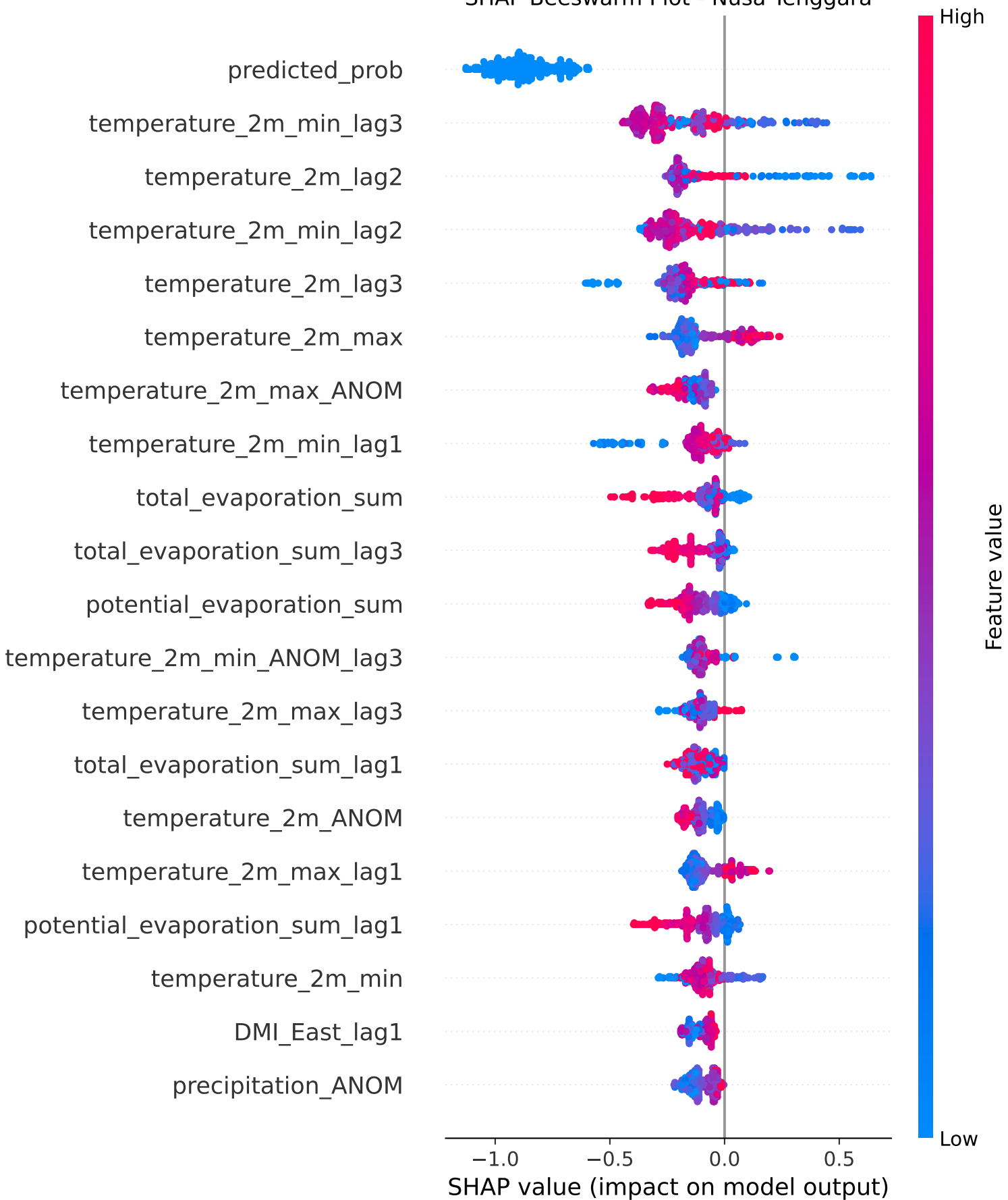
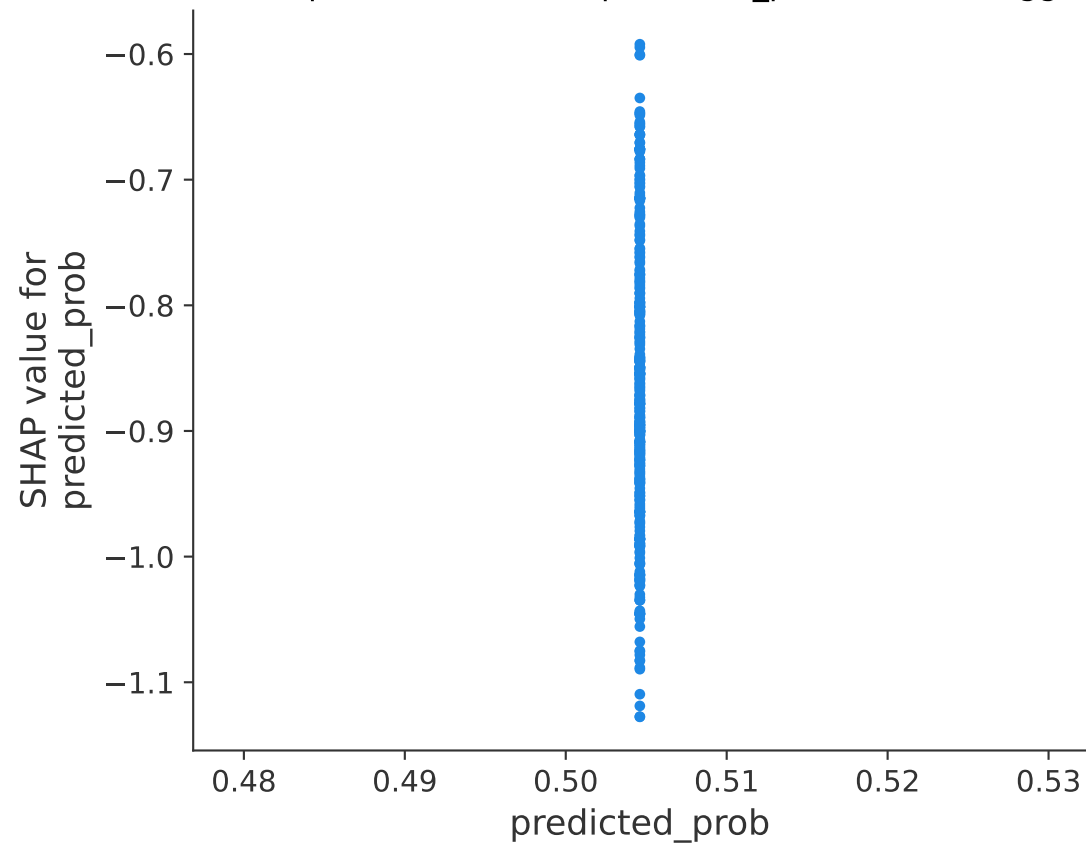


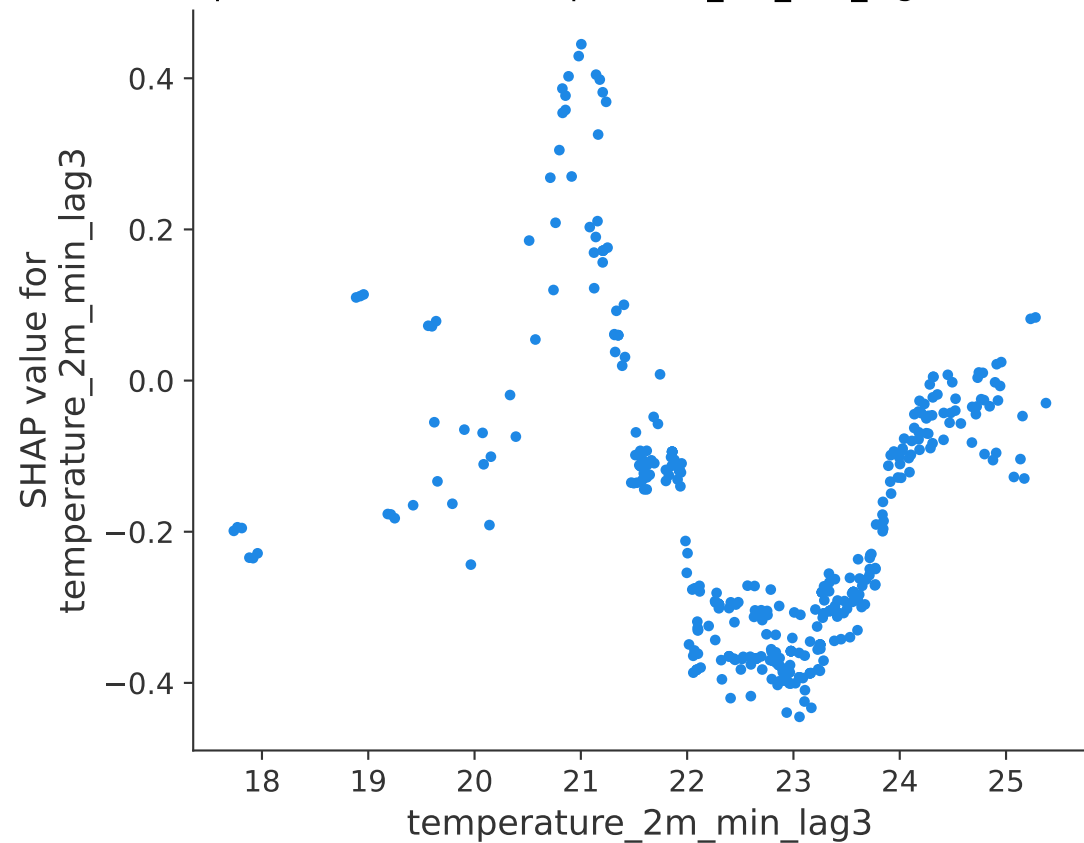
SHAP Beeswarm Plot - Nusa Tenggara



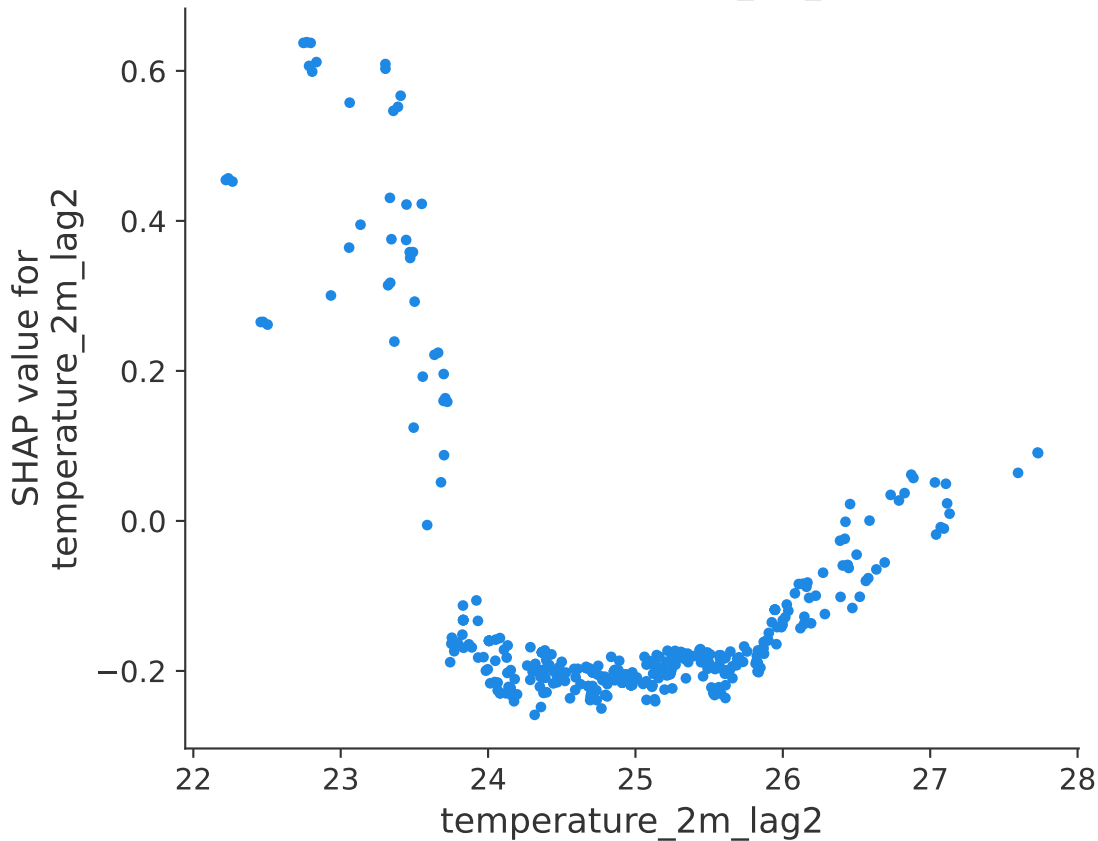
SHAP Dependence Plot for predicted_prob - Nusa Tenggara



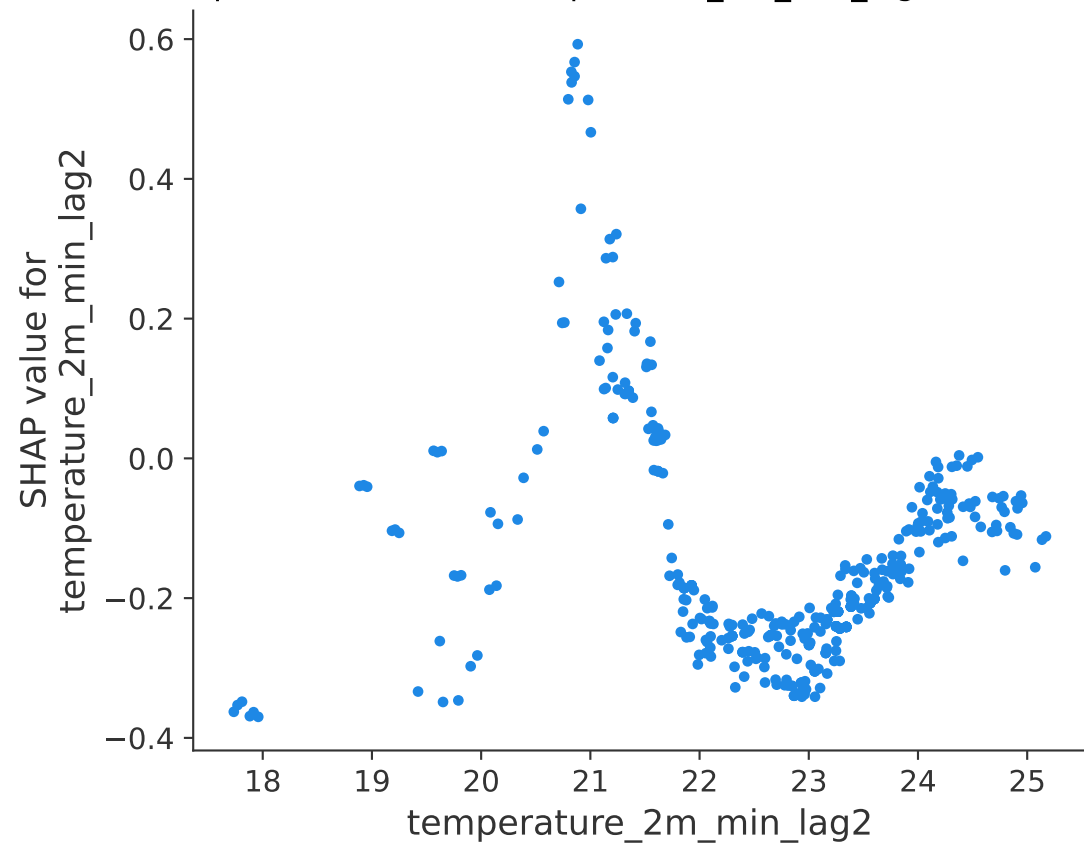
SHAP Dependence Plot for temperature_2m_min_lag3 - Nusa Tenggara



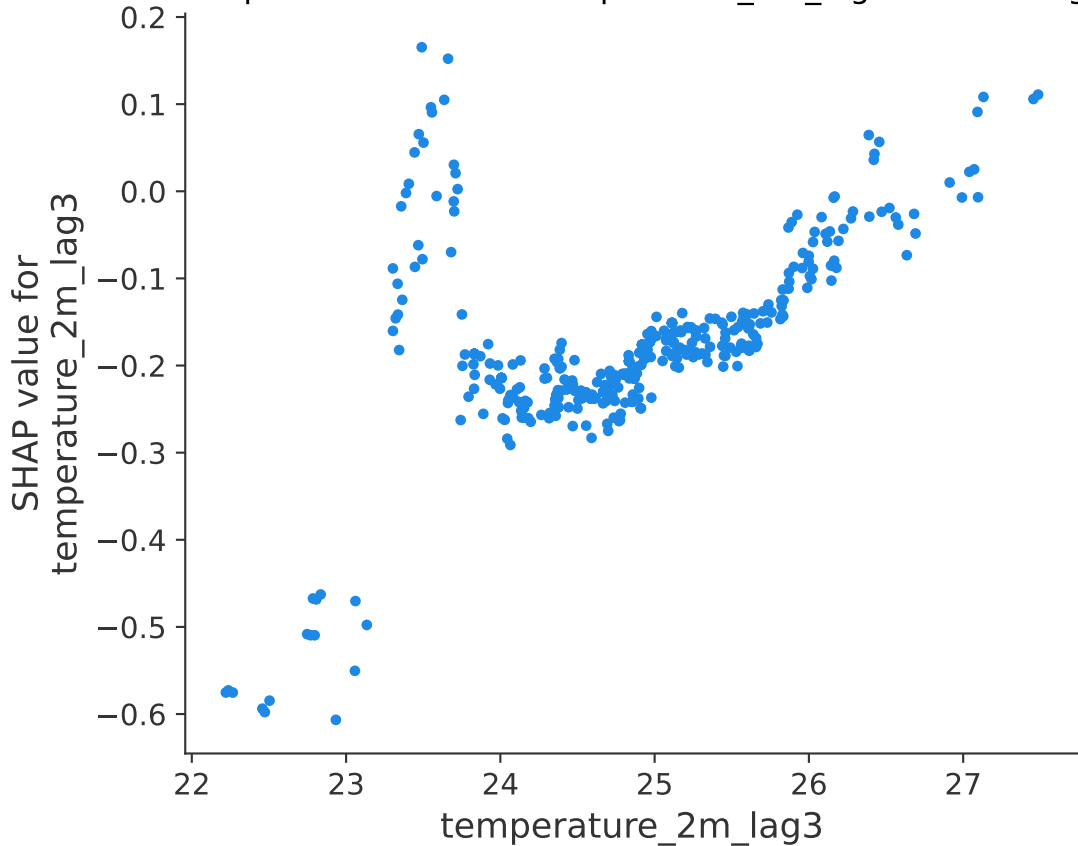
SHAP Dependence Plot for temperature_2m_lag2 - Nusa Tenggara



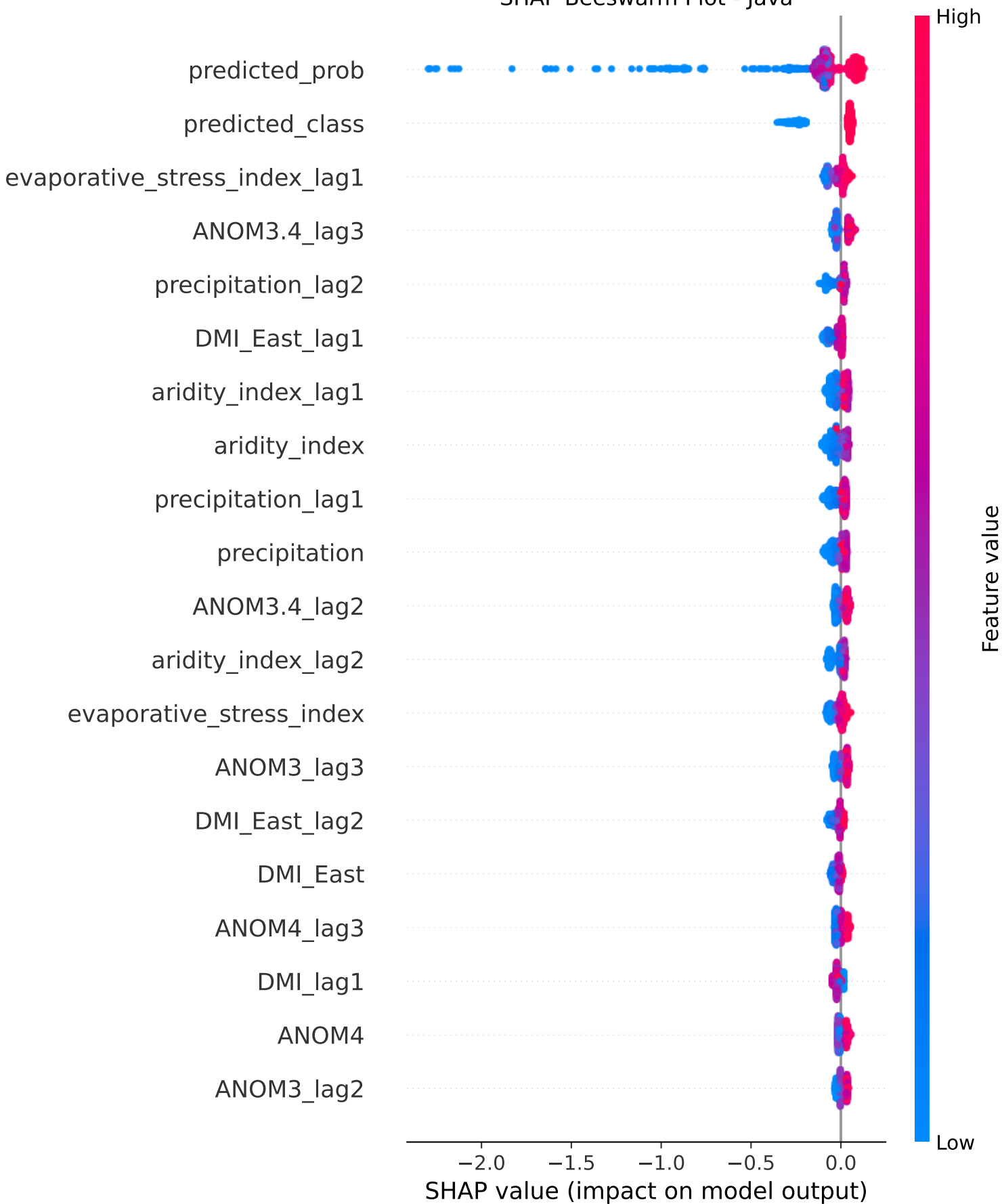
SHAP Dependence Plot for temperature_2m_min_lag2 - Nusa Tenggara



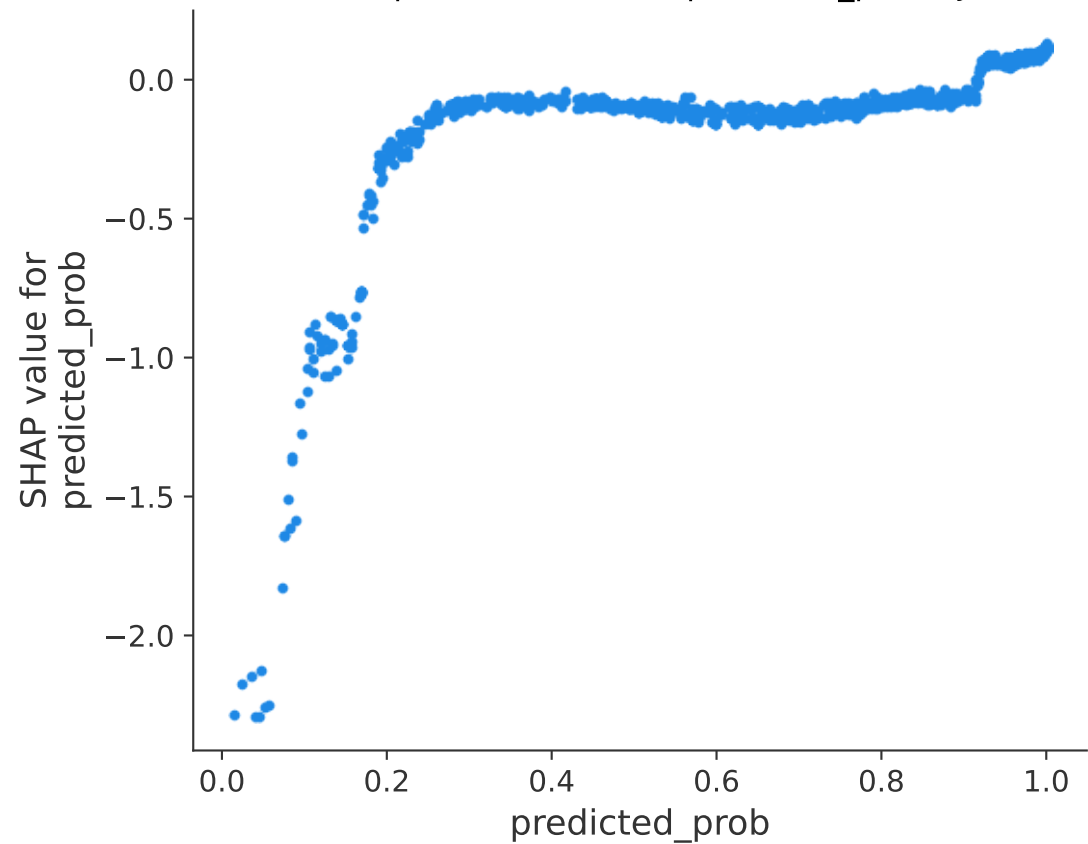
SHAP Dependence Plot for temperature_2m_lag3 - Nusa Tenggara



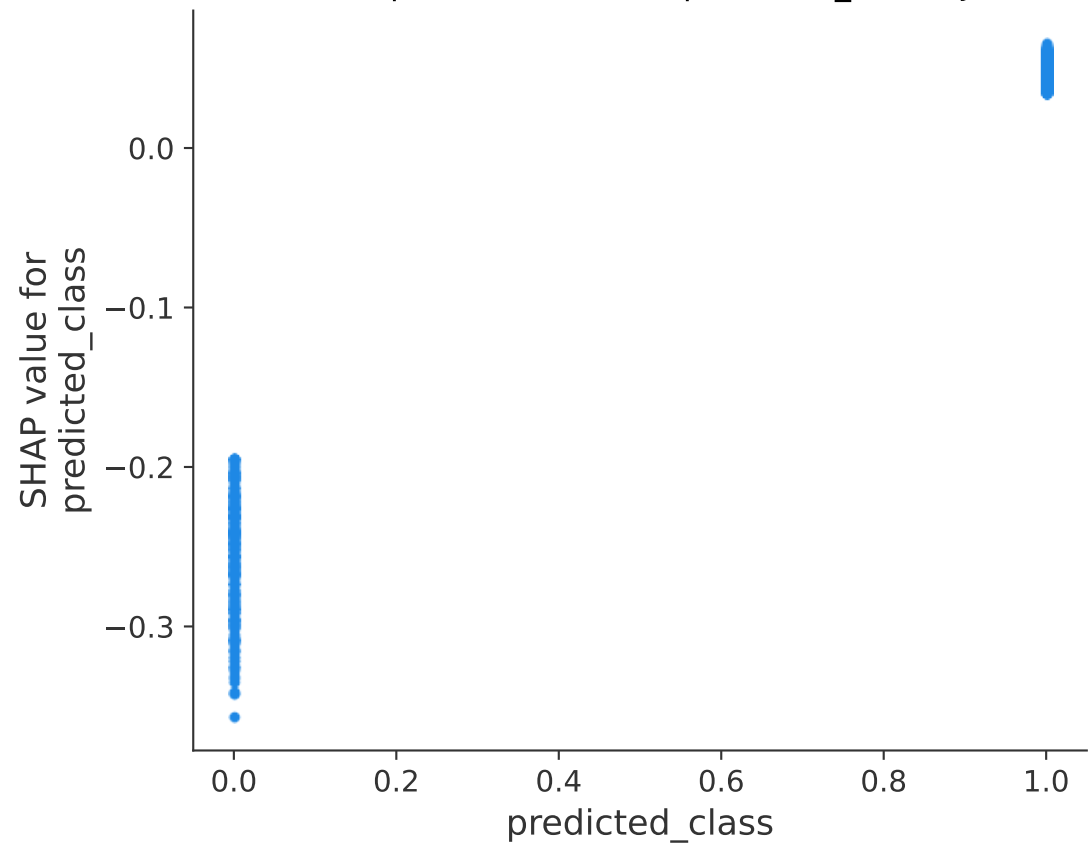
SHAP Beeswarm Plot - Java



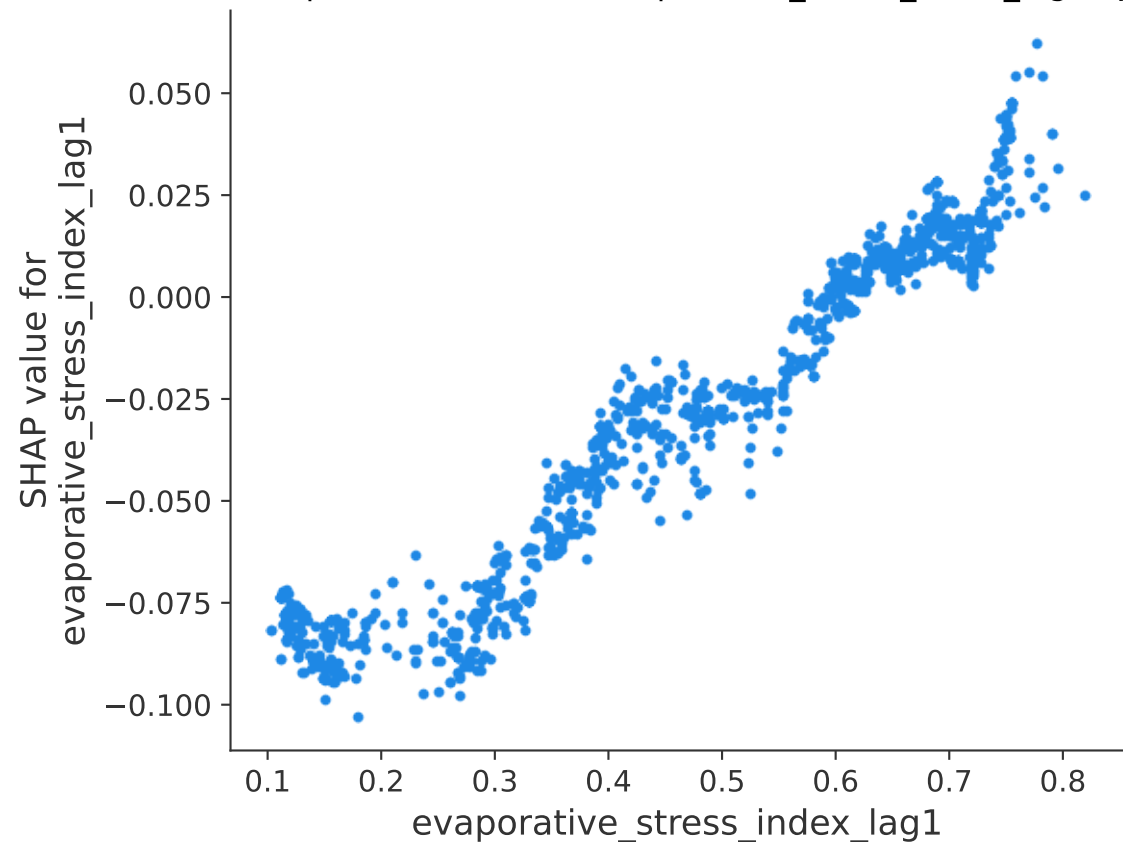
SHAP Dependence Plot for predicted_prob - Java



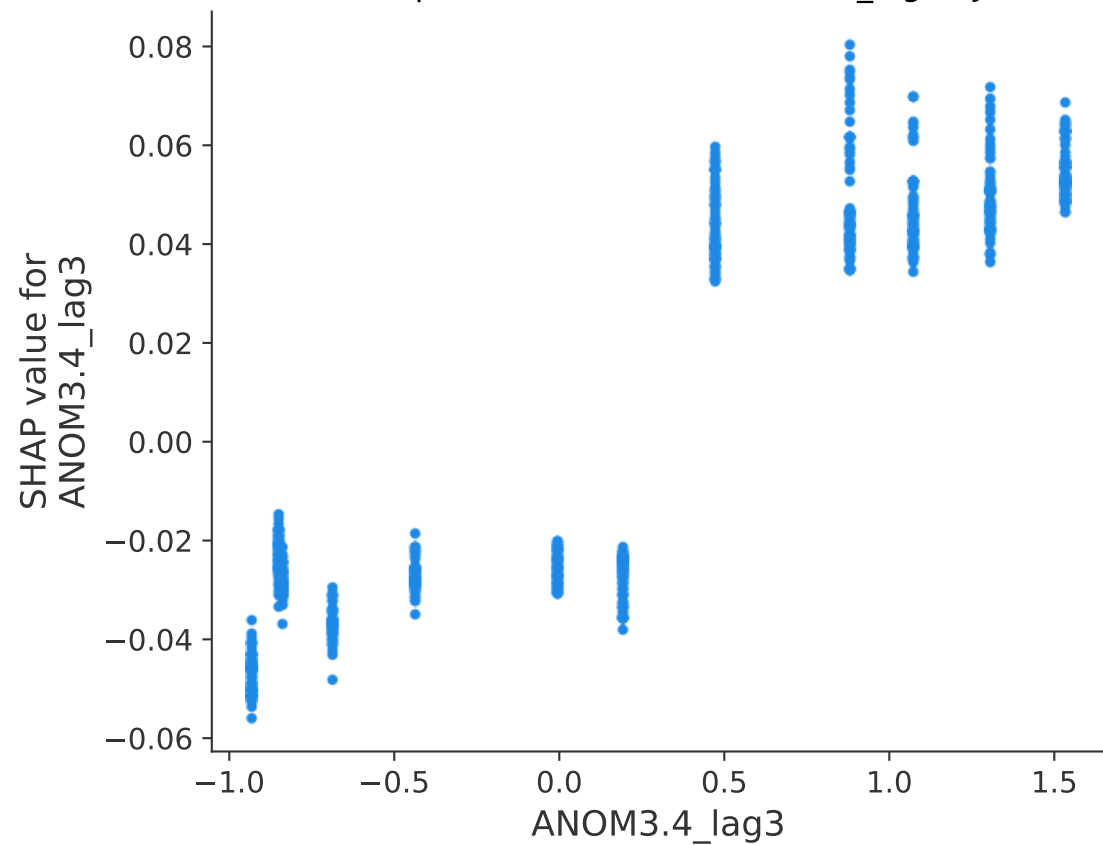
SHAP Dependence Plot for predicted_class - Java



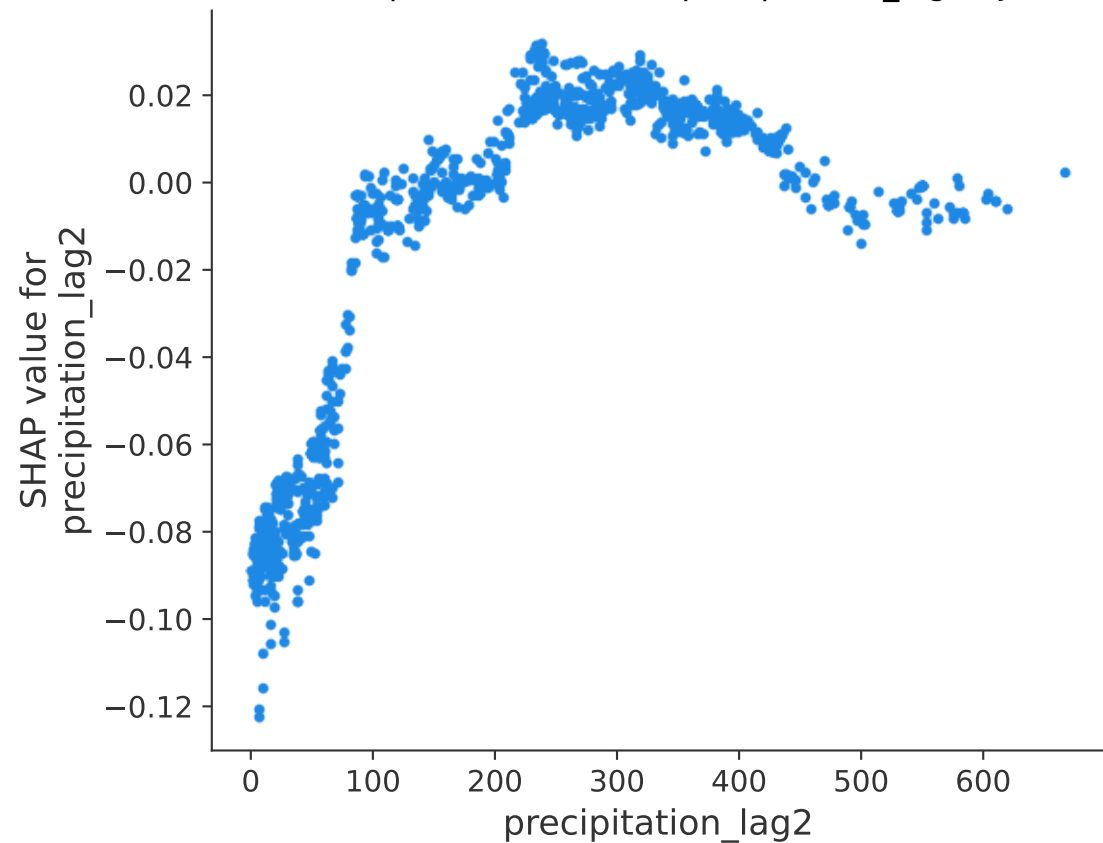
SHAP Dependence Plot for evaporative_stress_index_lag1 - Java



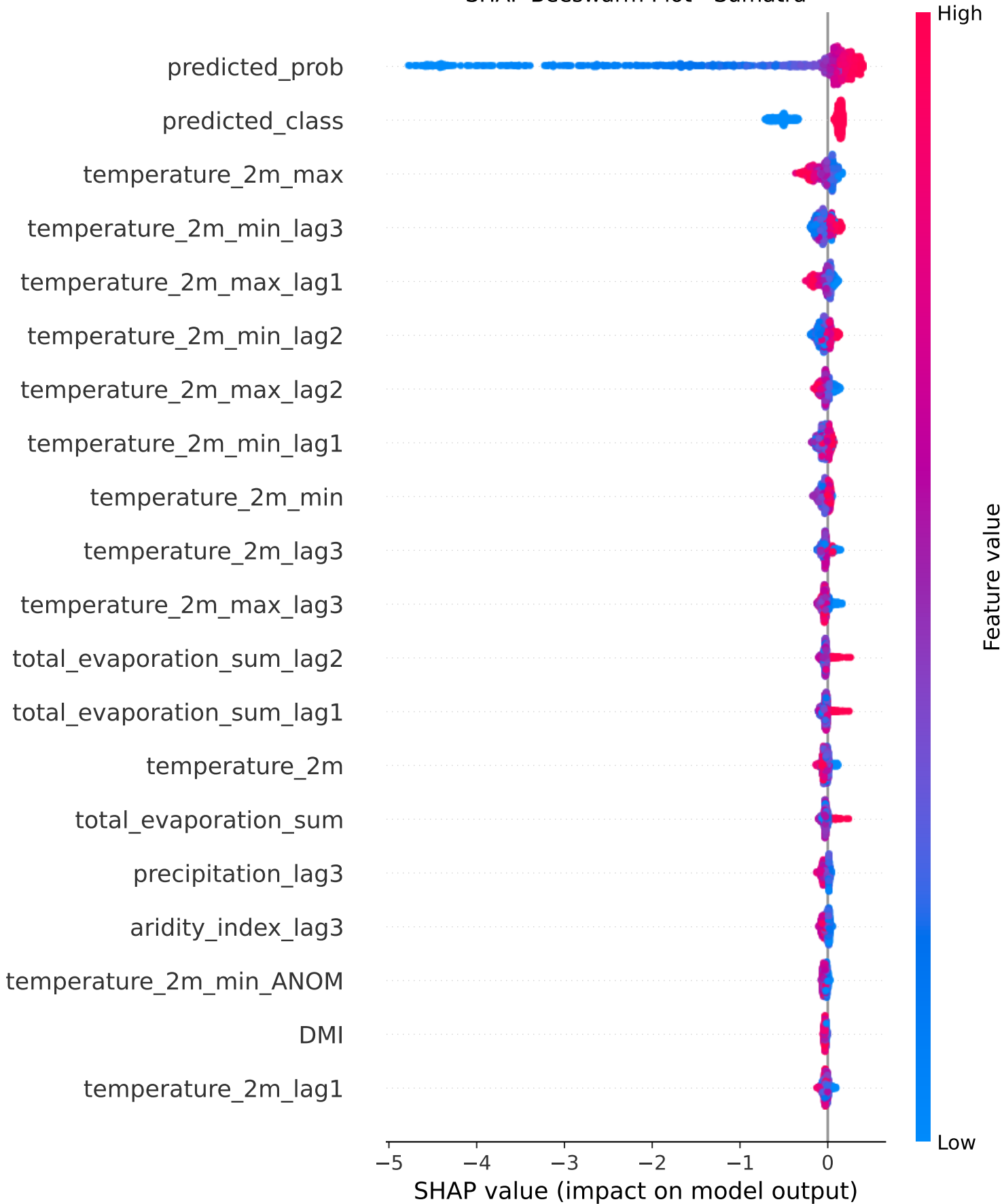
SHAP Dependence Plot for ANOM3.4_lag3 - Java



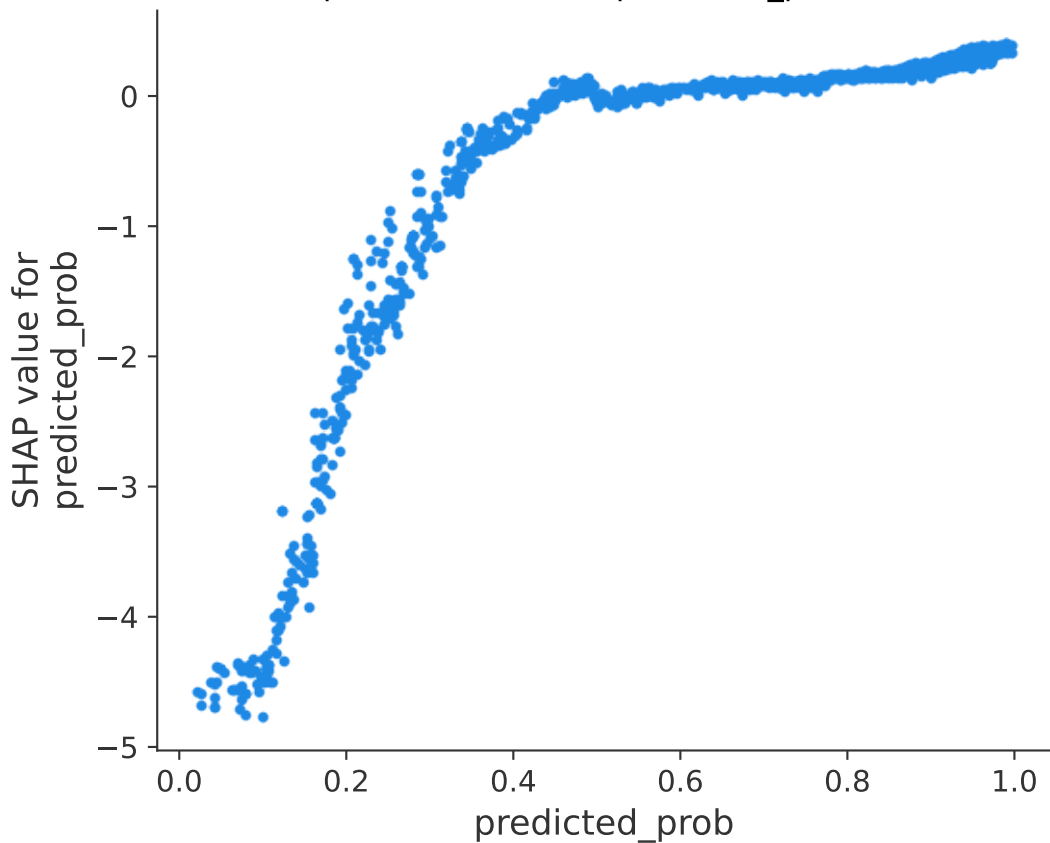
SHAP Dependence Plot for precipitation_lag2 - Java



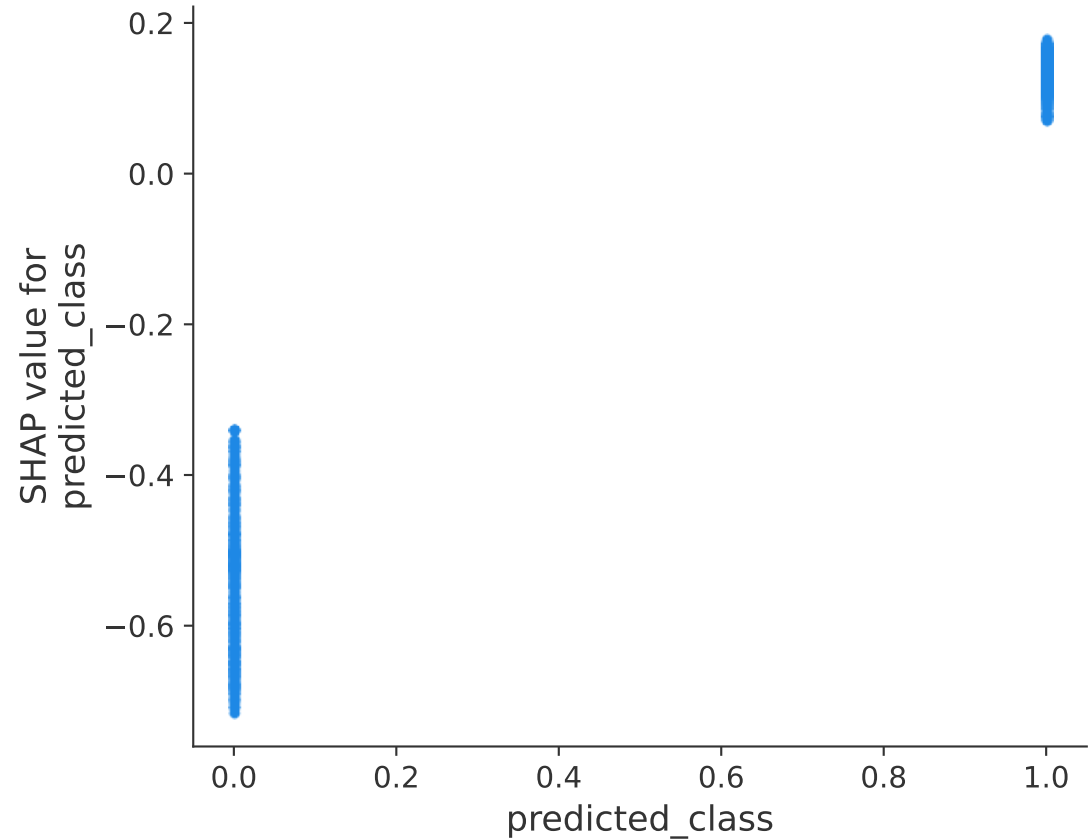
SHAP Beeswarm Plot - Sumatra



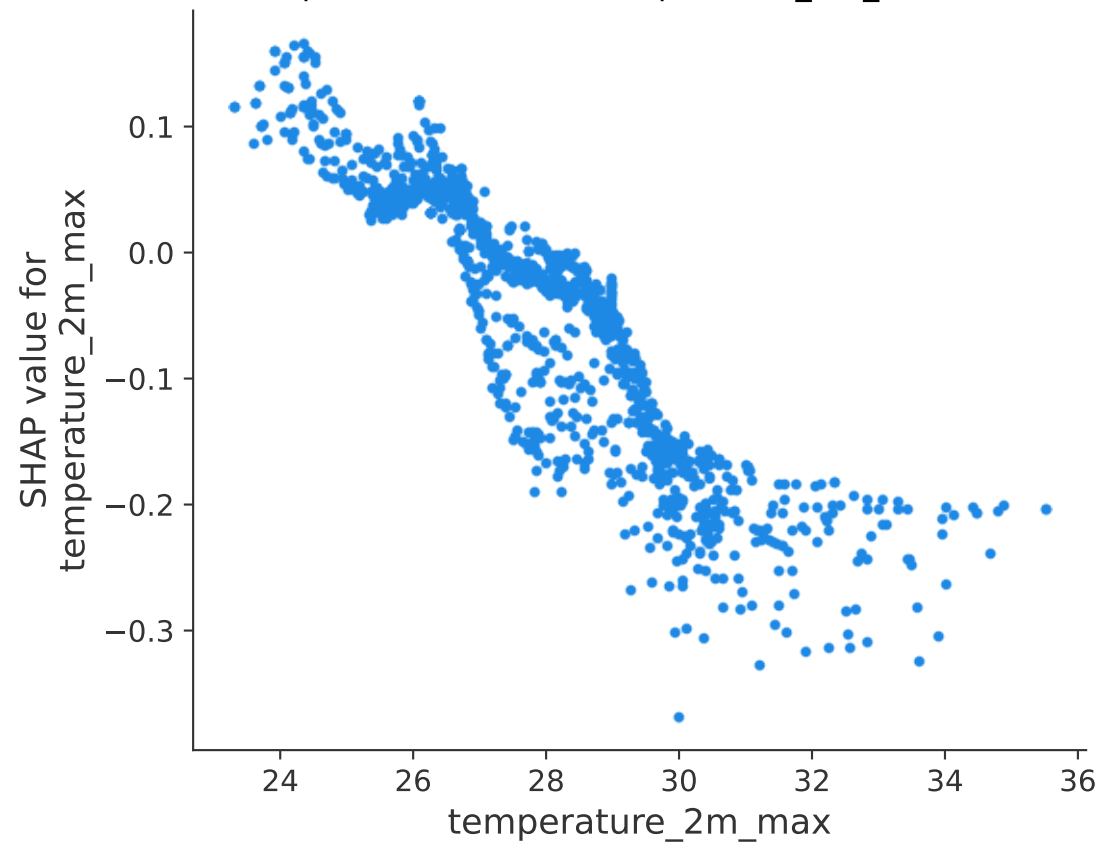
SHAP Dependence Plot for predicted_prob - Sumatra



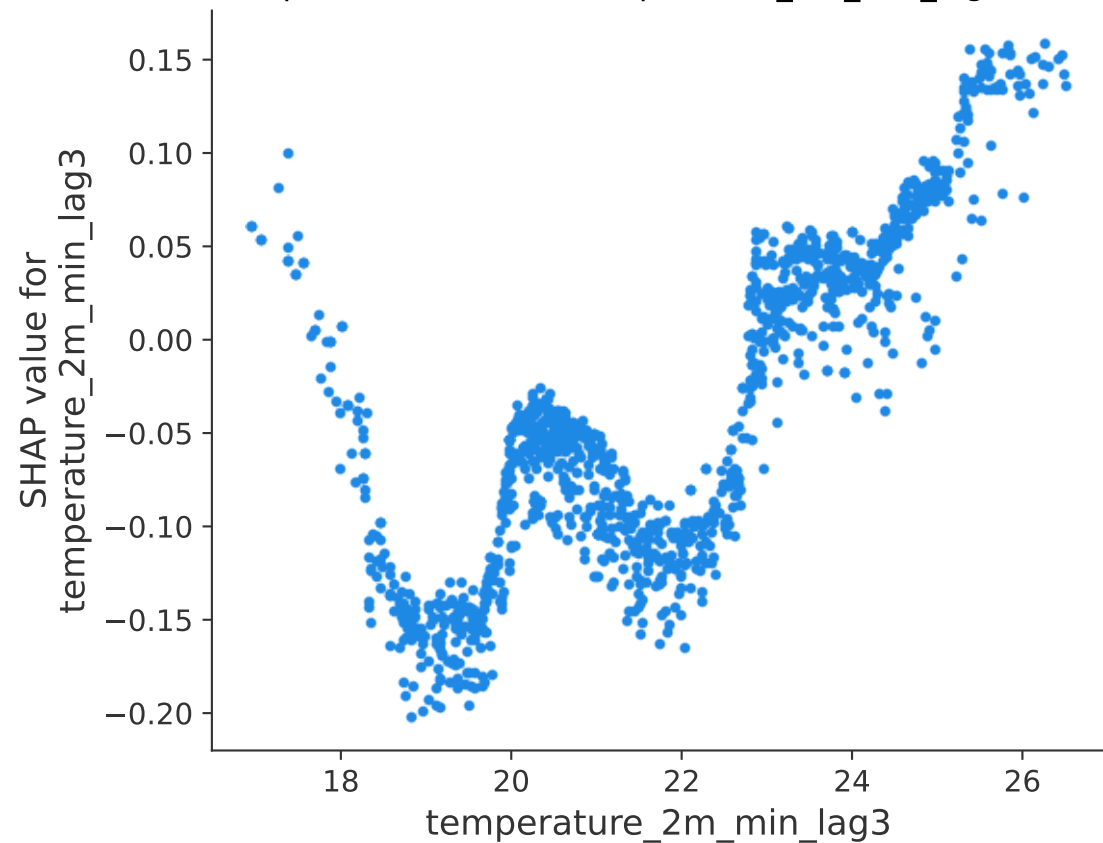
SHAP Dependence Plot for predicted_class - Sumatra



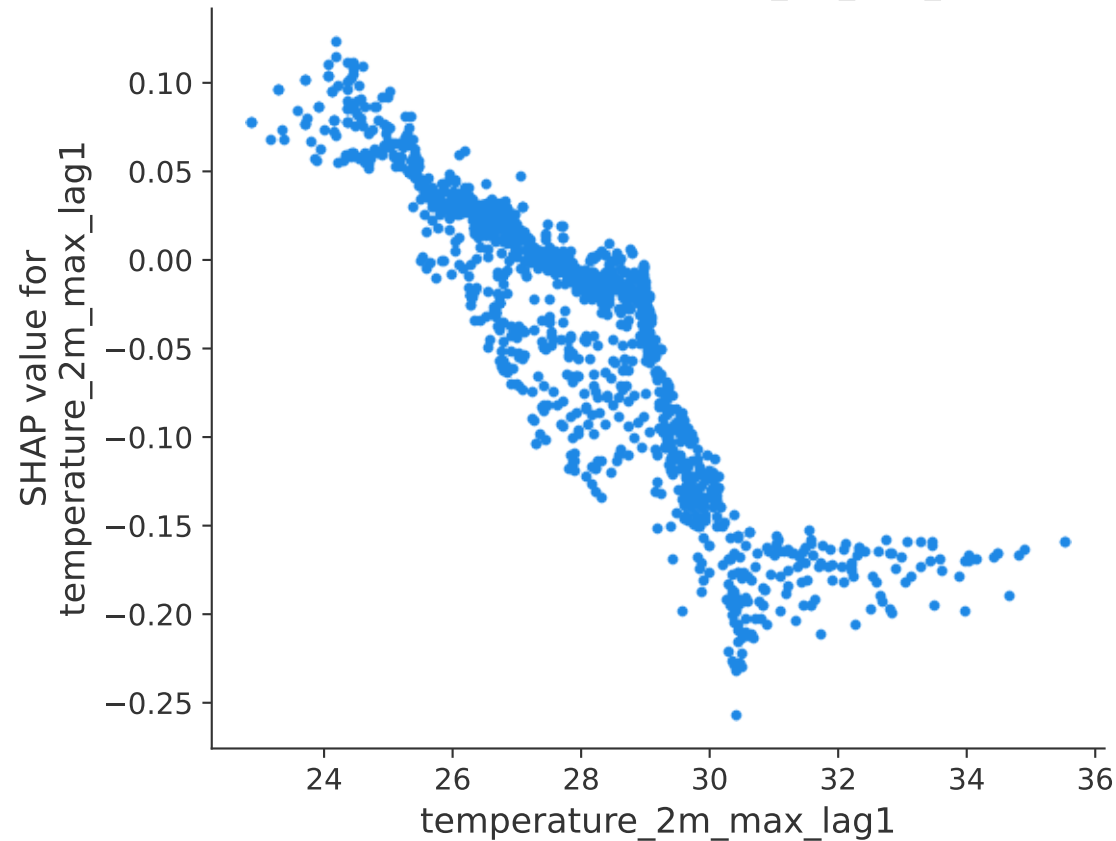
SHAP Dependence Plot for temperature_2m_max - Sumatra



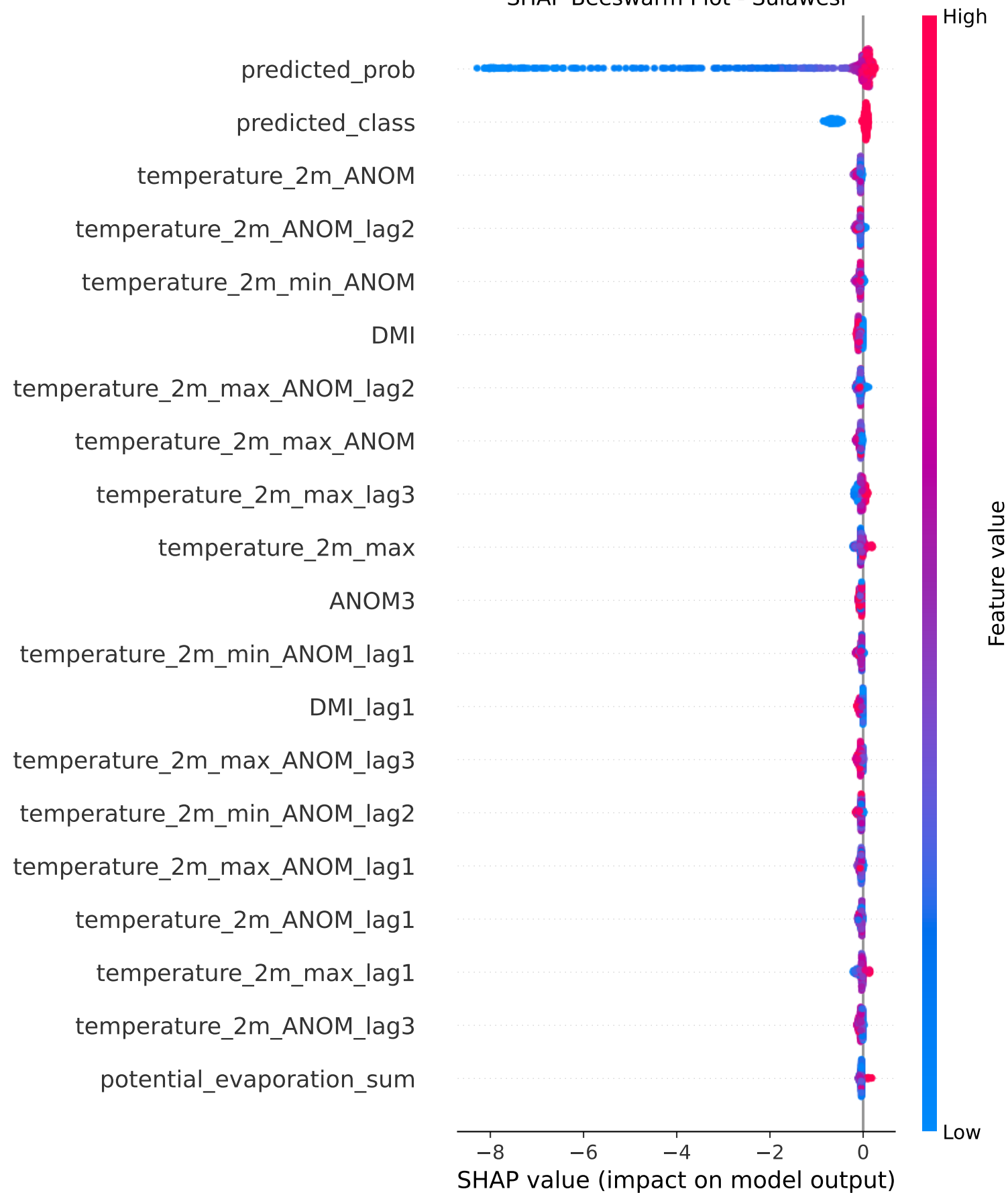
SHAP Dependence Plot for temperature_2m_min_lag3 - Sumatra



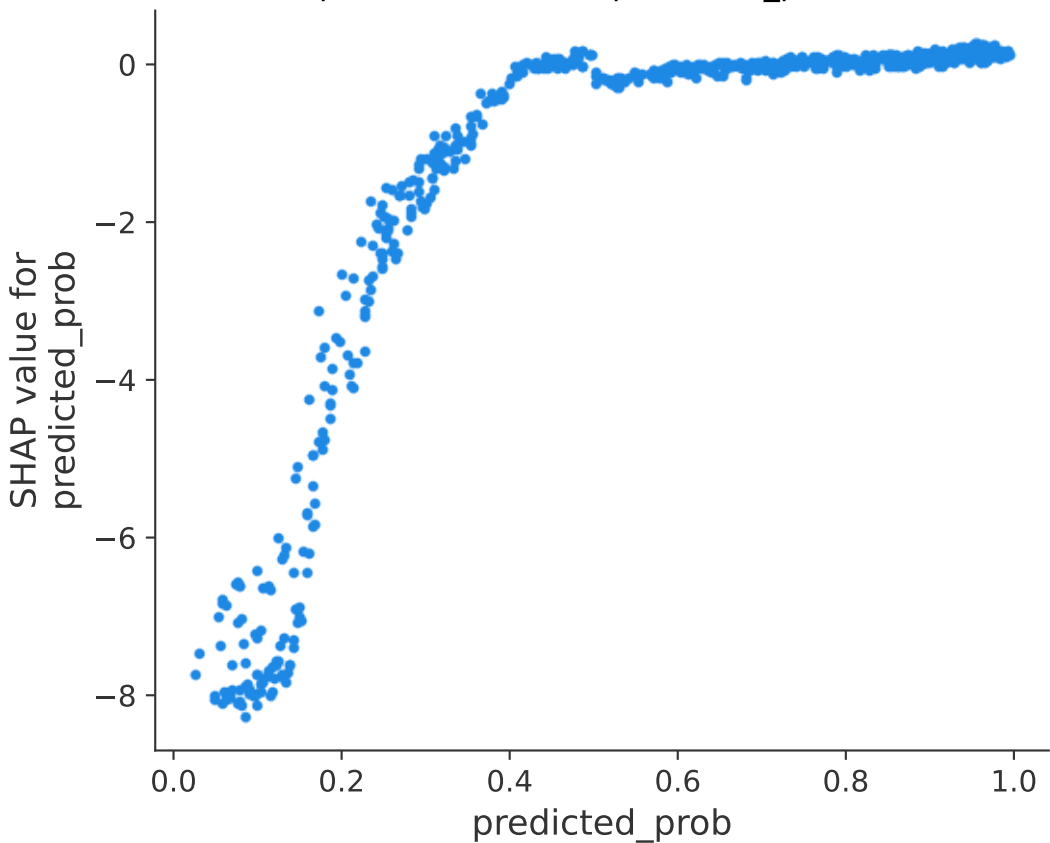
SHAP Dependence Plot for temperature_2m_max_lag1 - Sumatra



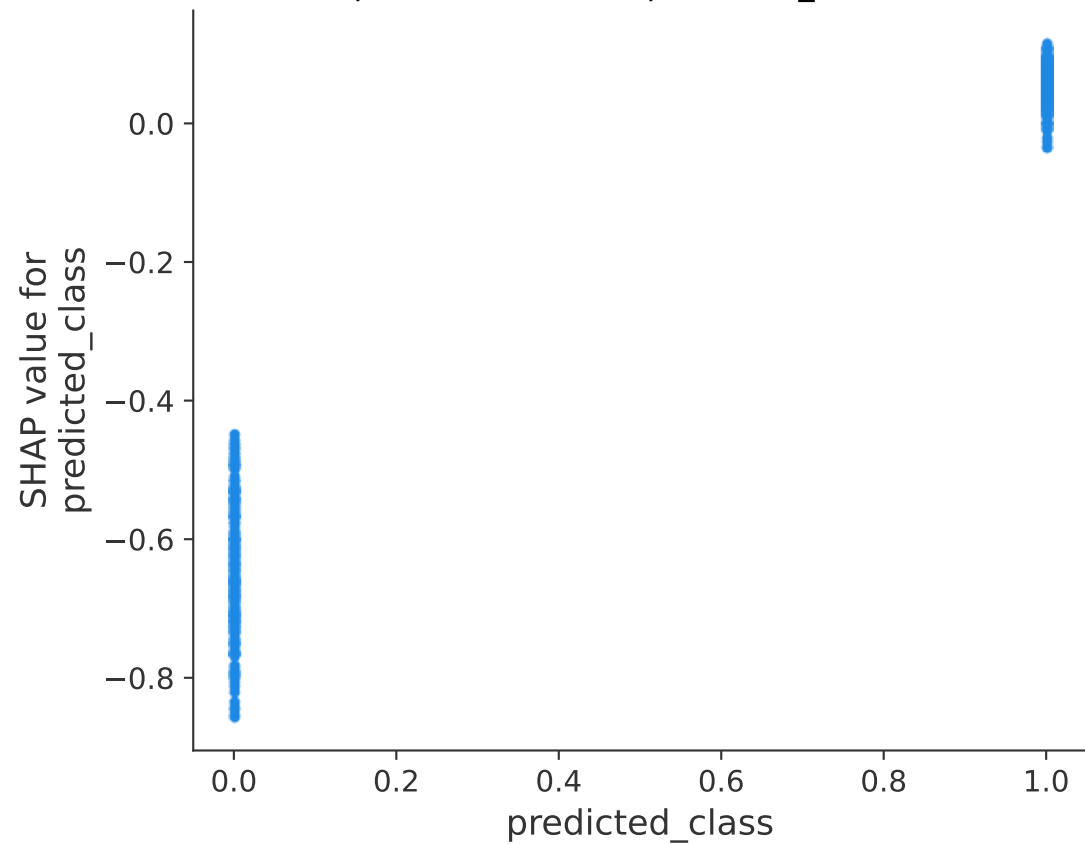
SHAP Beeswarm Plot - Sulawesi



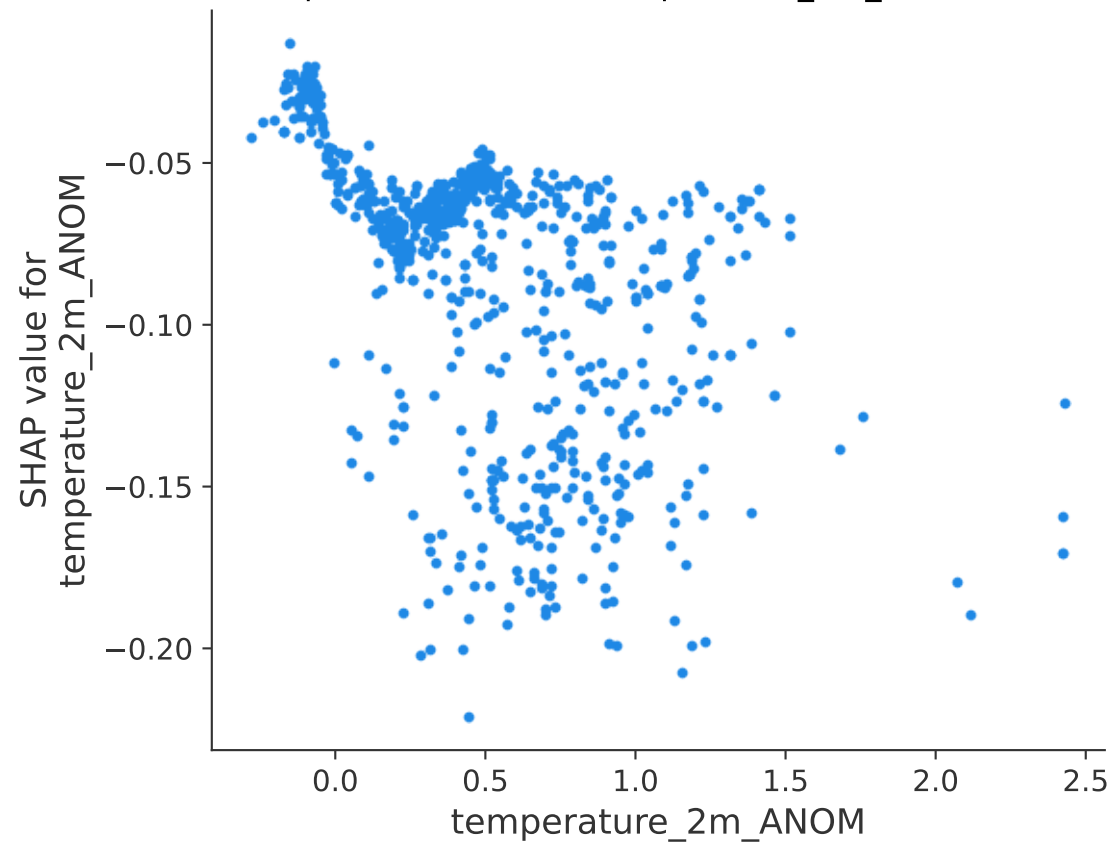
SHAP Dependence Plot for predicted_prob - Sulawesi



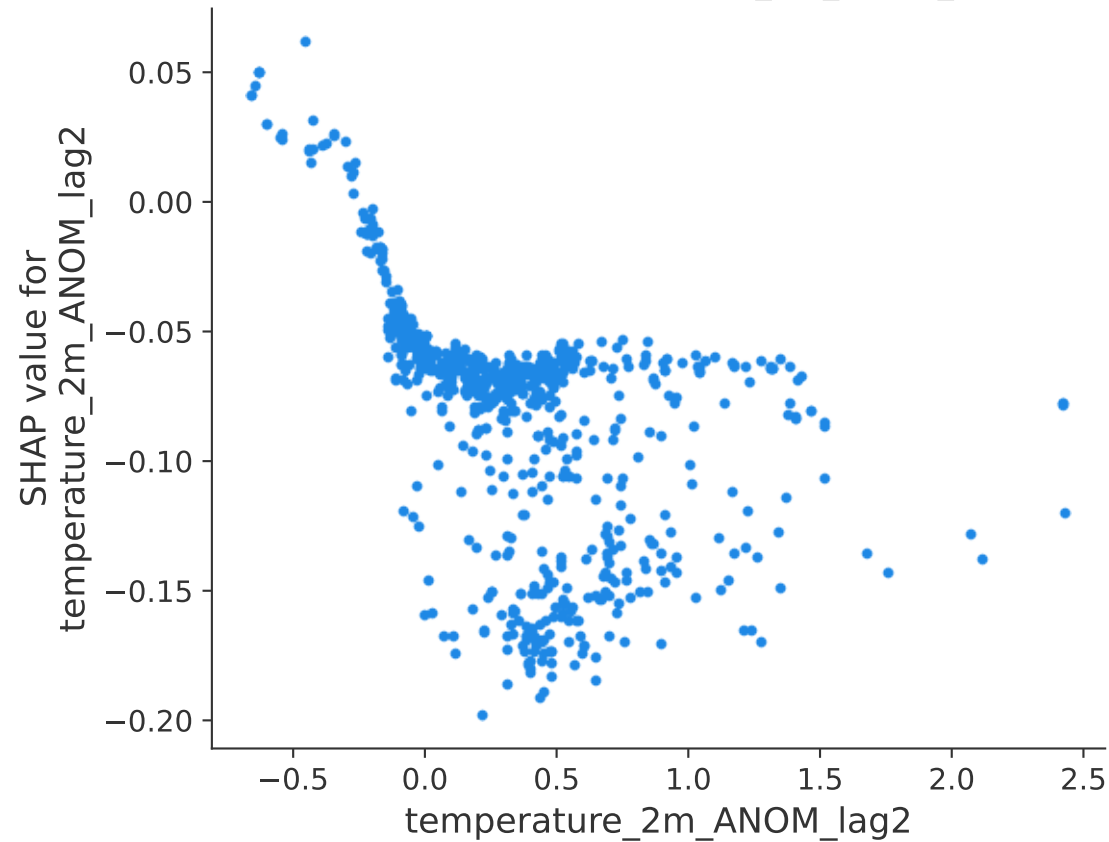
SHAP Dependence Plot for predicted_class - Sulawesi



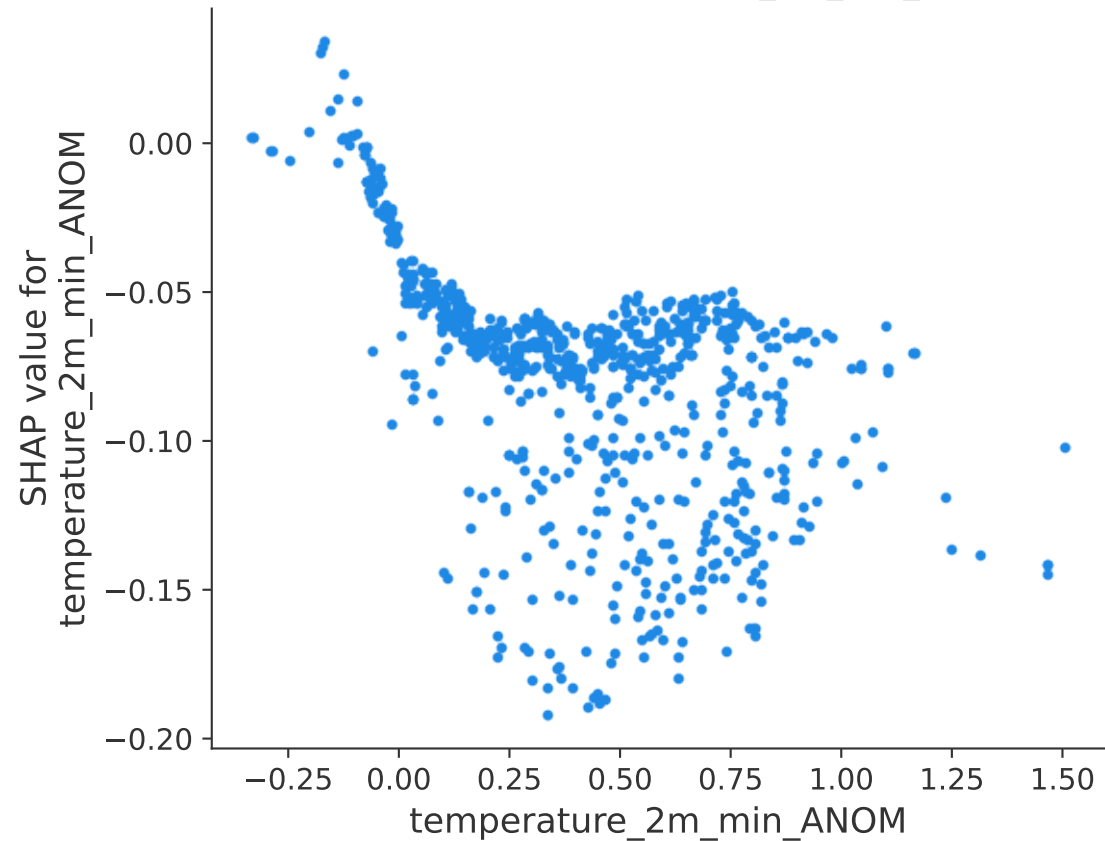
SHAP Dependence Plot for temperature_2m_ANOM - Sulawesi



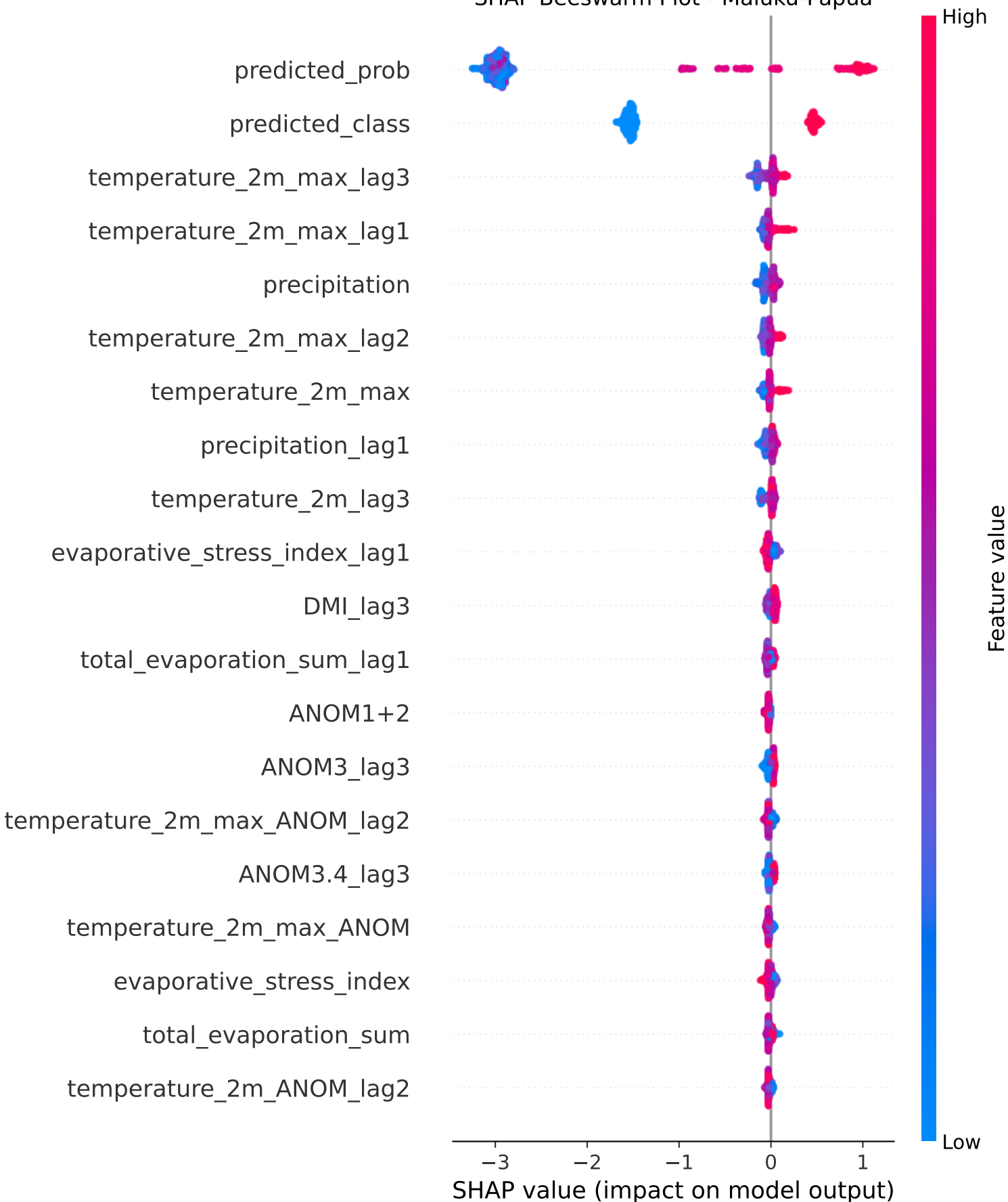
SHAP Dependence Plot for temperature_2m_ANOM_lag2 - Sulawesi



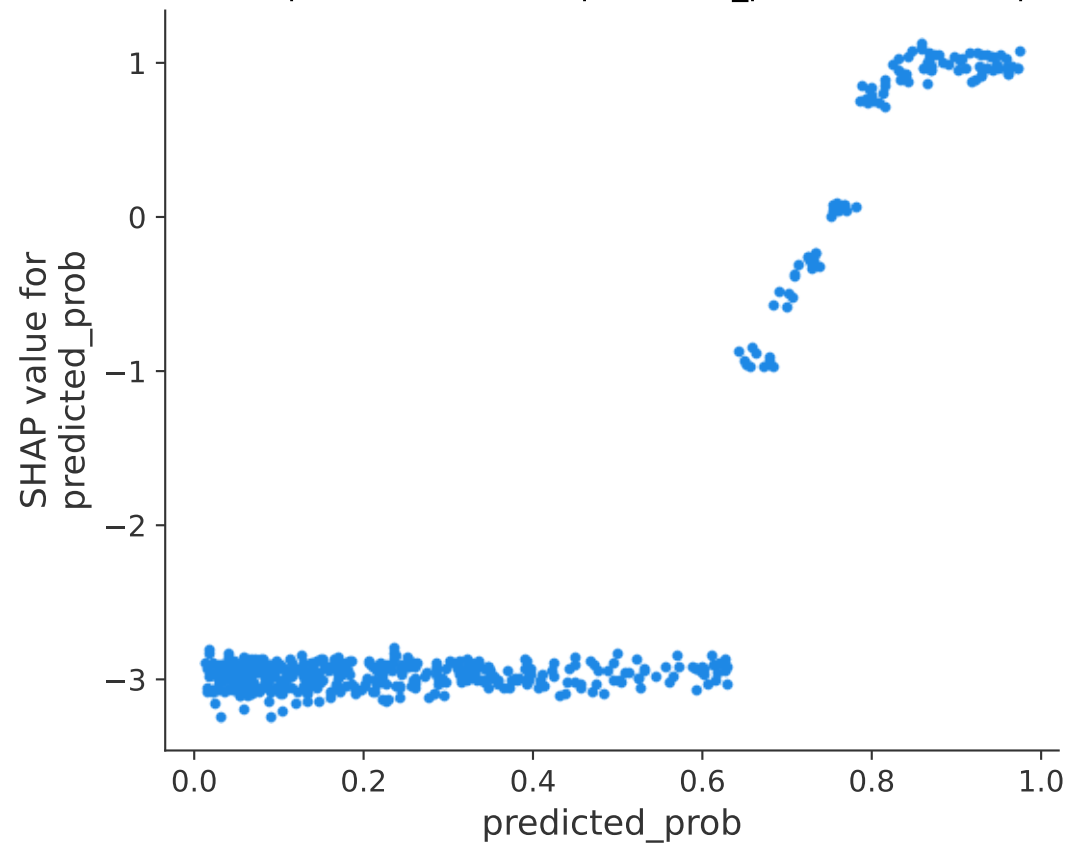
SHAP Dependence Plot for temperature_2m_min_ANOM - Sulawesi



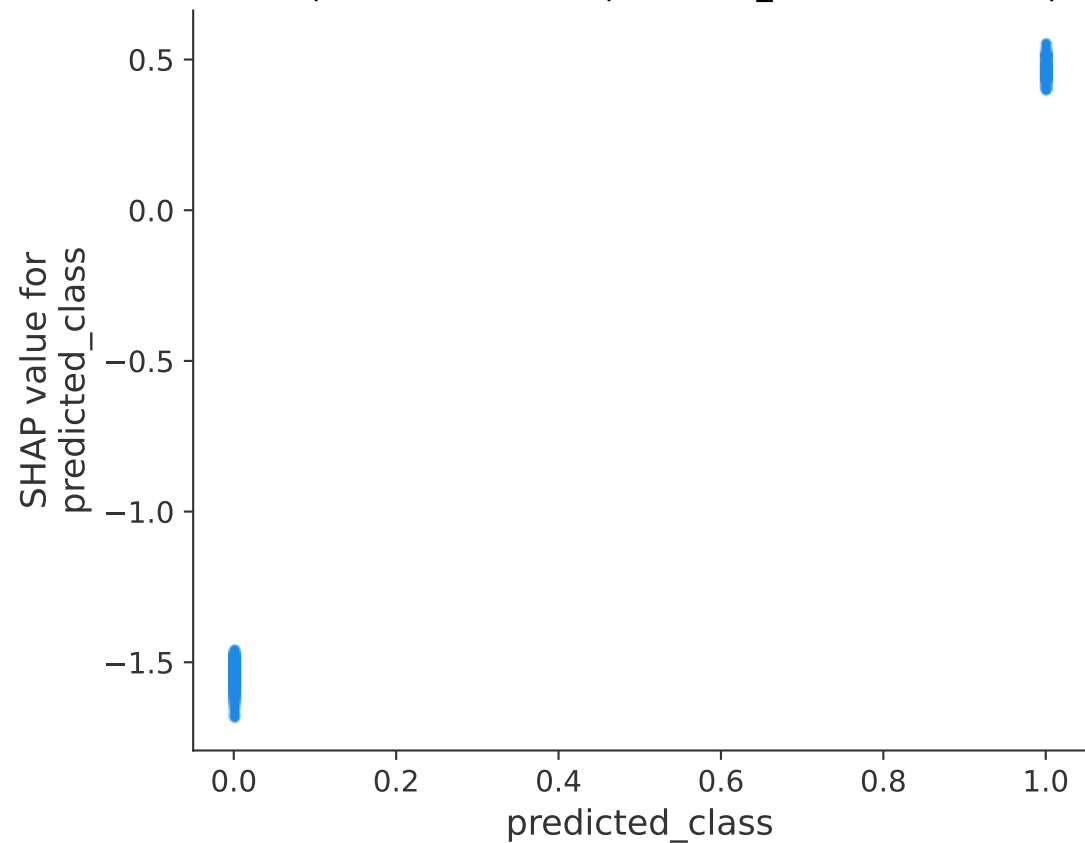
SHAP Beeswarm Plot - Maluku-Papua



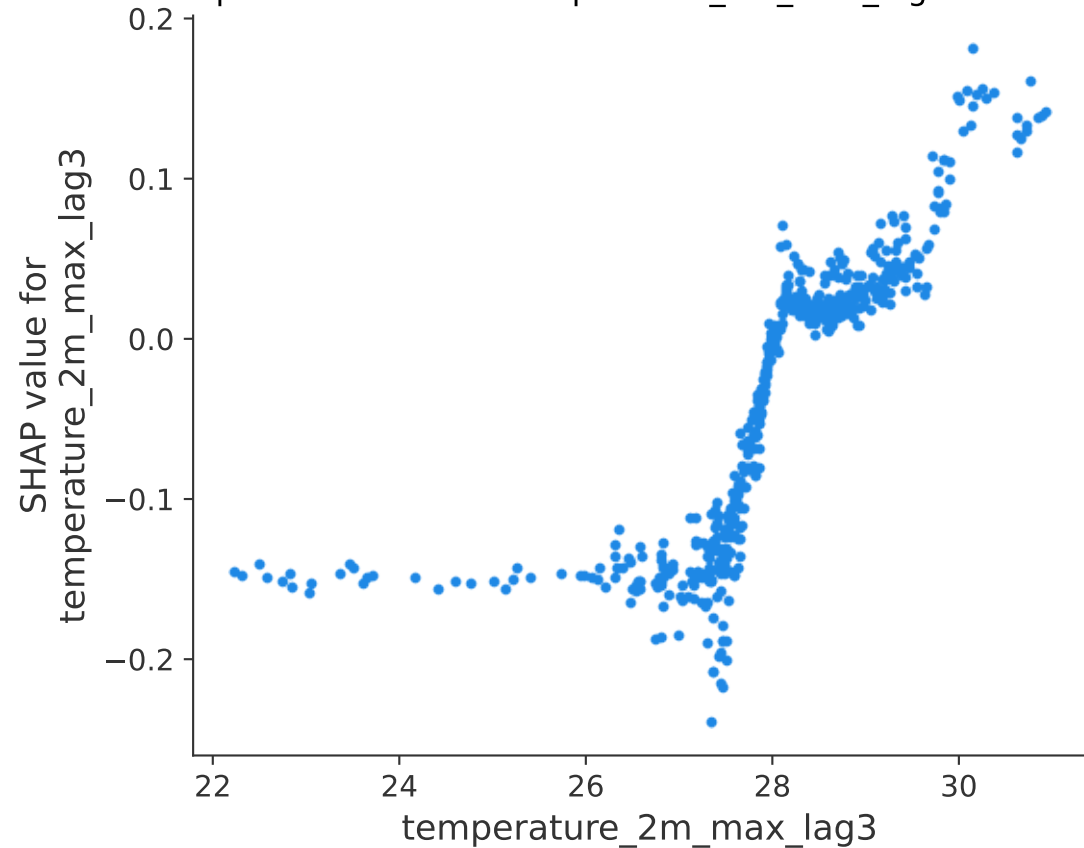
SHAP Dependence Plot for predicted_prob - Maluku-Papua



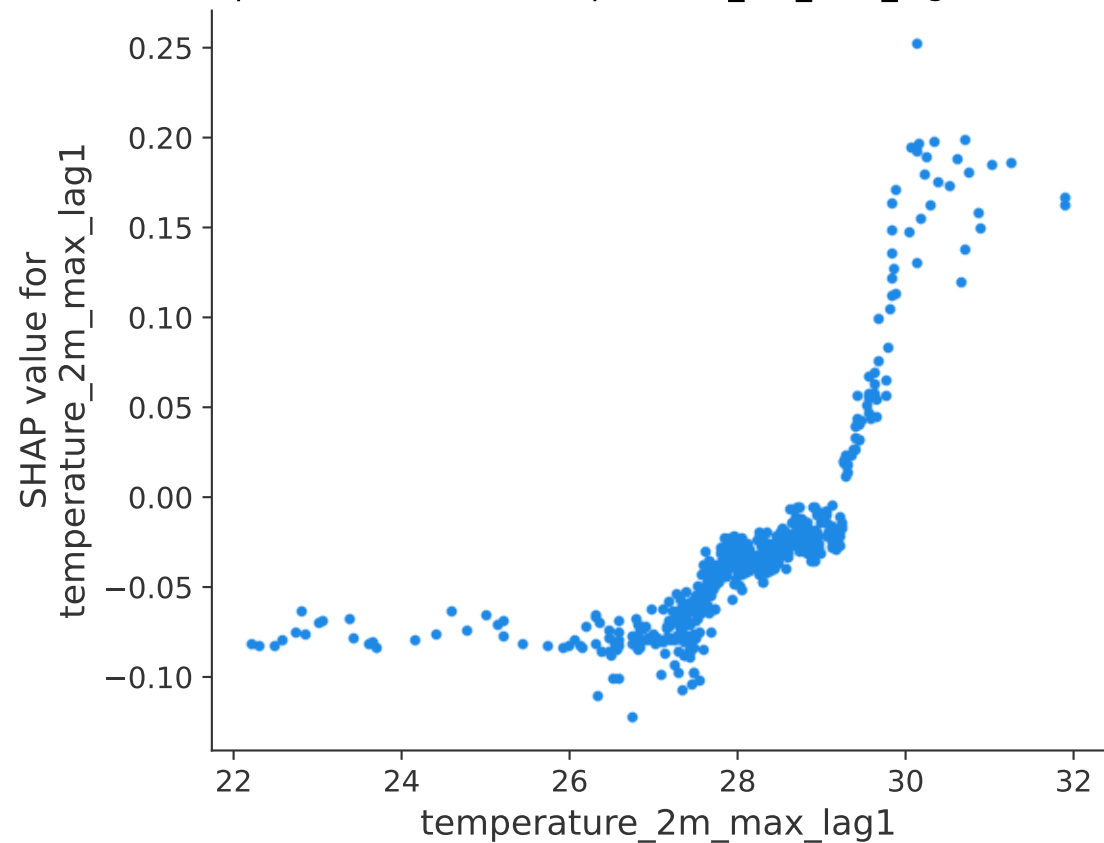
SHAP Dependence Plot for predicted_class - Maluku-Papua



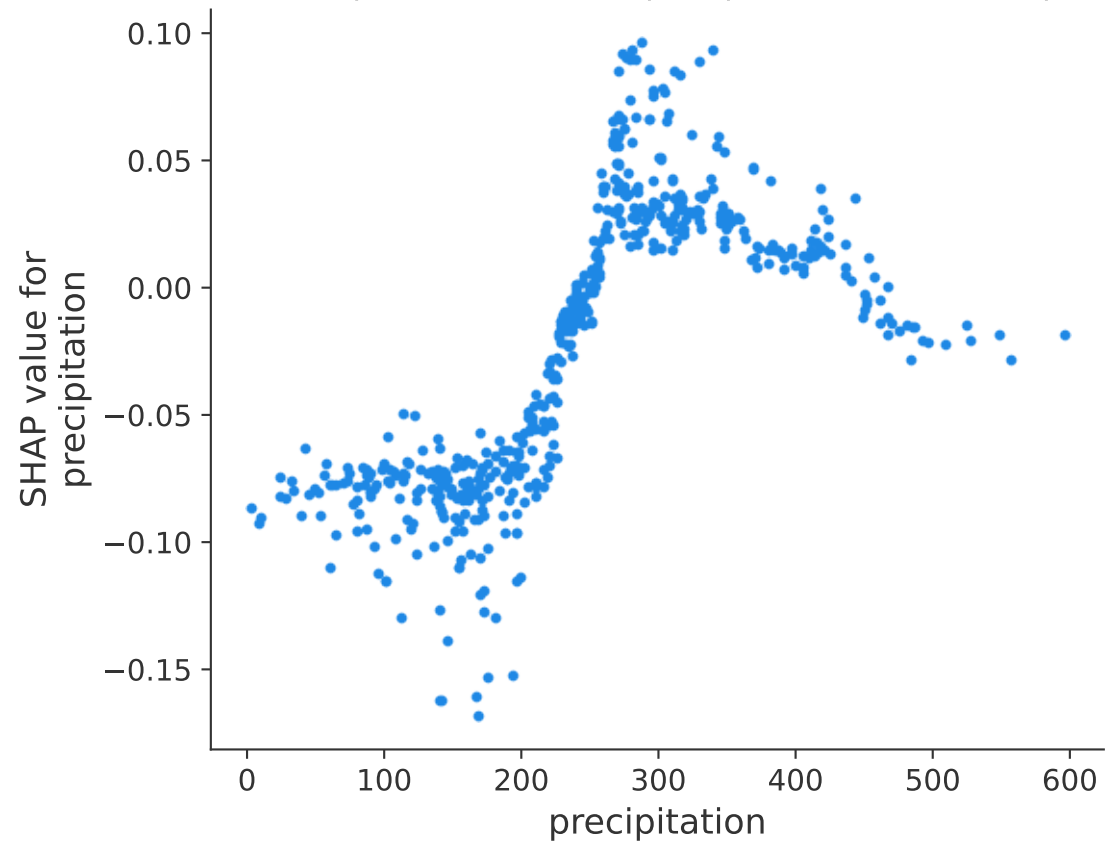
SHAP Dependence Plot for temperature_2m_max_lag3 - Maluku-Papua



SHAP Dependence Plot for temperature_2m_max_lag1 - Maluku-Papua



SHAP Dependence Plot for precipitation - Maluku-Papua



SHAP Beeswarm Plot - Kalimantan

High

Feature value

Low

predicted_prob
predicted_class
temperature_2m_max_lag3
temperature_2m_min_ANOM_lag3
DMI
temperature_2m
ANOM1+2
evaporative_stress_index_lag3
temperature_2m_min_ANOM_lag2
temperature_2m_min_lag1
DMI_East_lag1
temperature_2m_min
potential_evaporation_sum_lag3
evaporative_stress_index
temperature_2m_min_ANOM_lag1
total_evaporation_sum_lag2
potential_evaporation_sum_ANOM_lag3
total_evaporation_sum_ANOM
temperature_2m_max
precipitation_ANOM_lag1

SHAP value (impact on model output)

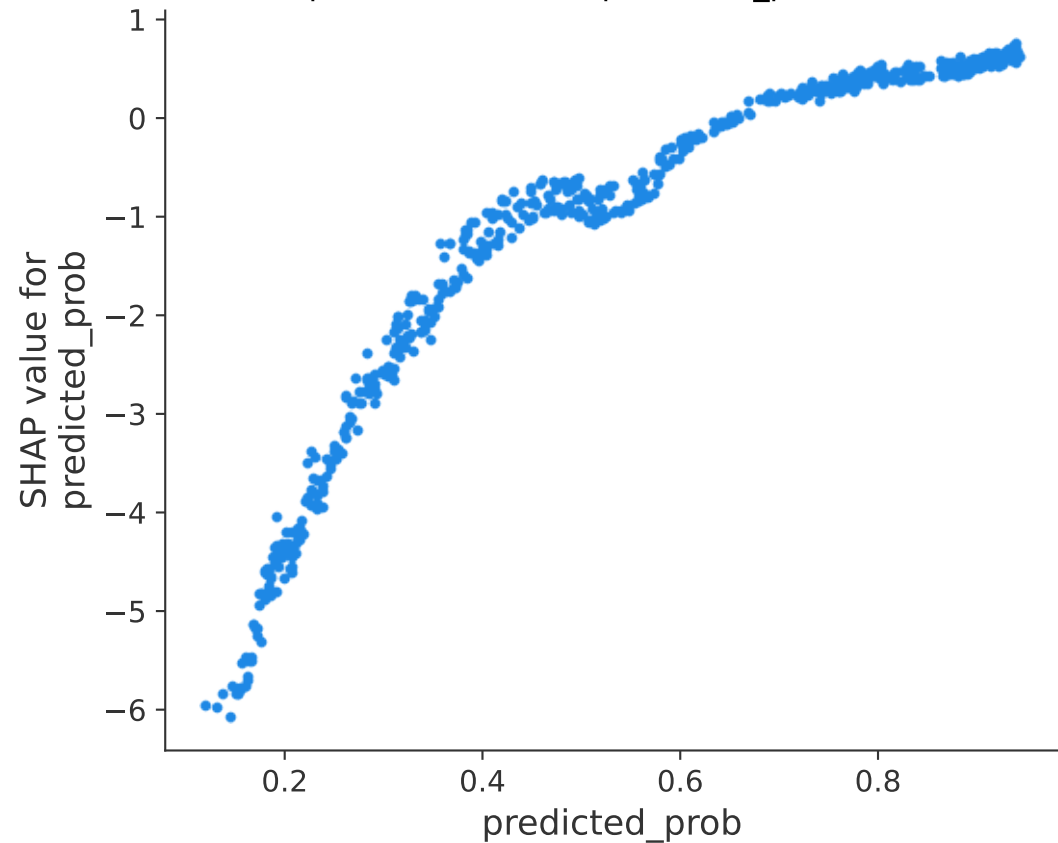
-6

-4

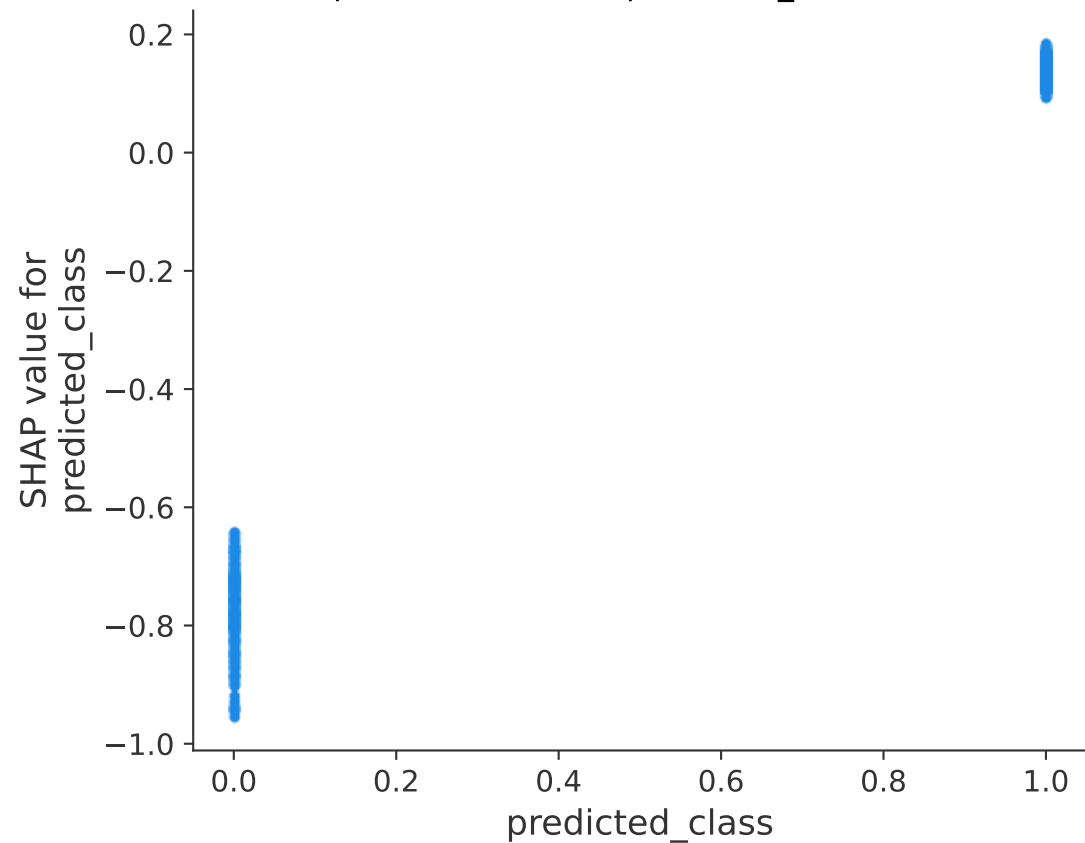
-2

0

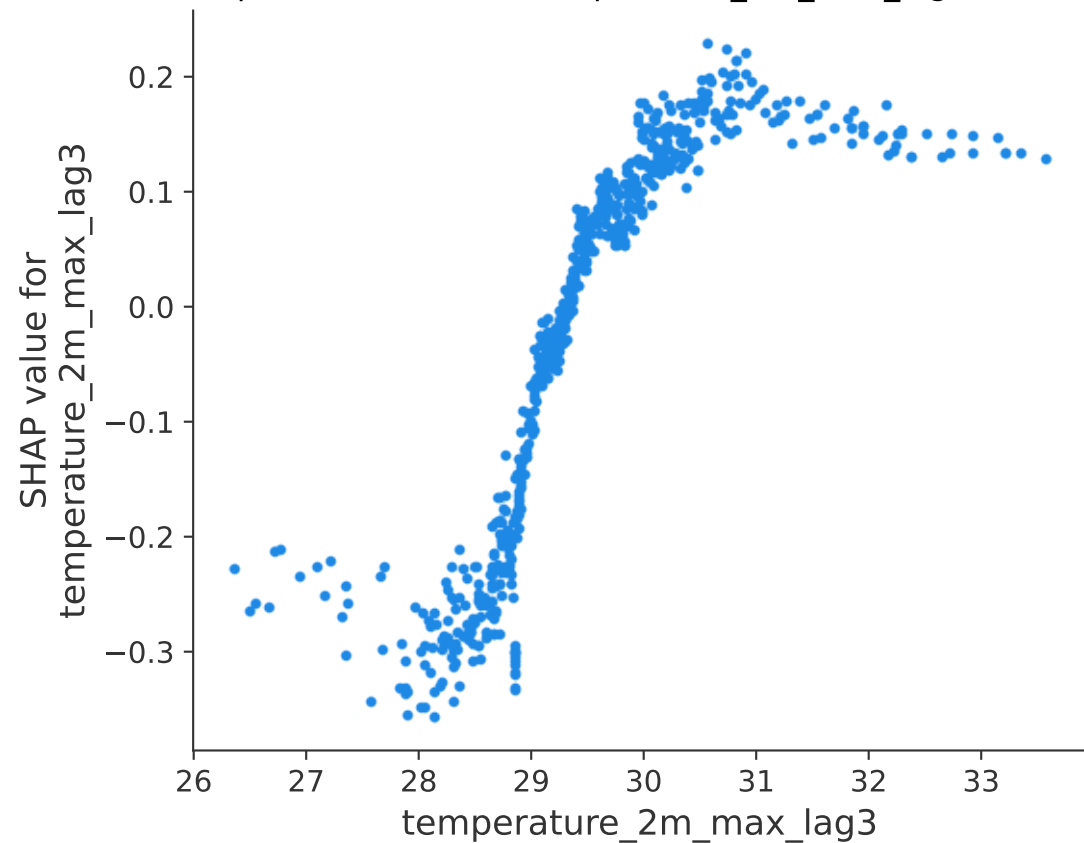
SHAP Dependence Plot for predicted_prob - Kalimantan



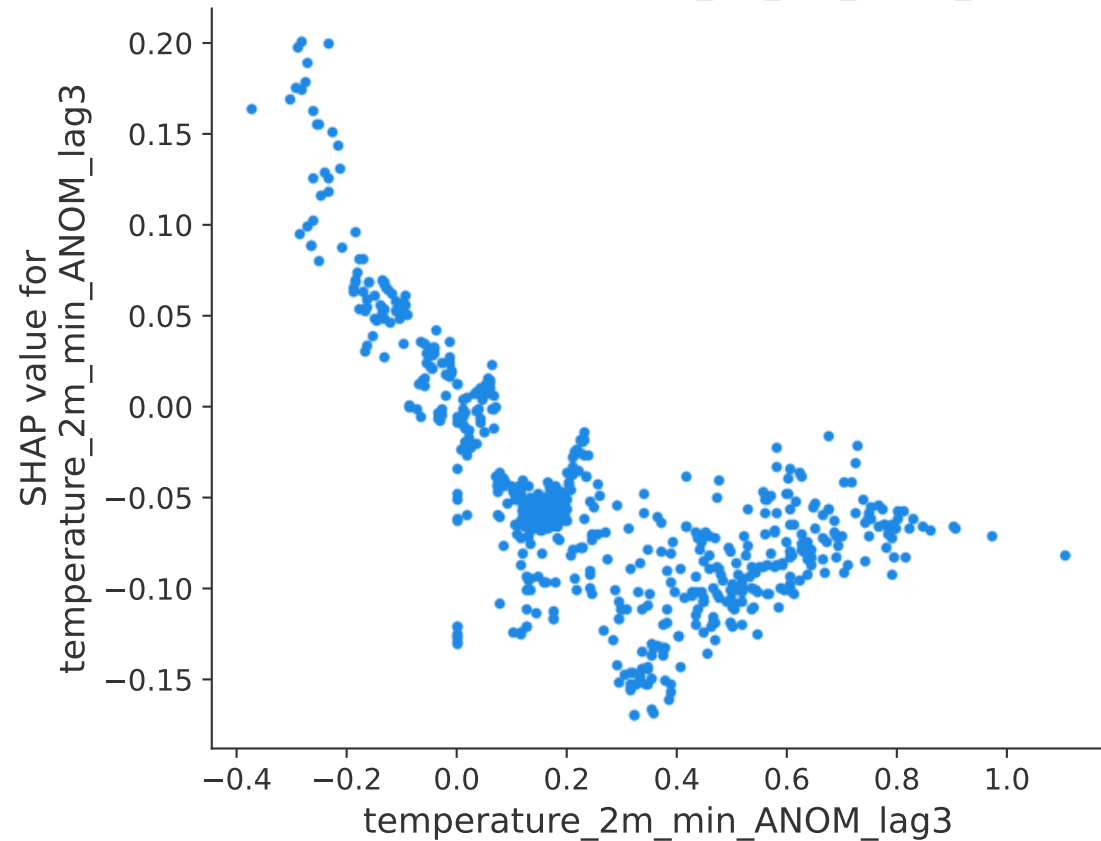
SHAP Dependence Plot for predicted_class - Kalimantan



SHAP Dependence Plot for temperature_2m_max_lag3 - Kalimantan



SHAP Dependence Plot for temperature_2m_min_ANOM_lag3 - Kalimantan



SHAP Dependence Plot for DMI - Kalimantan

