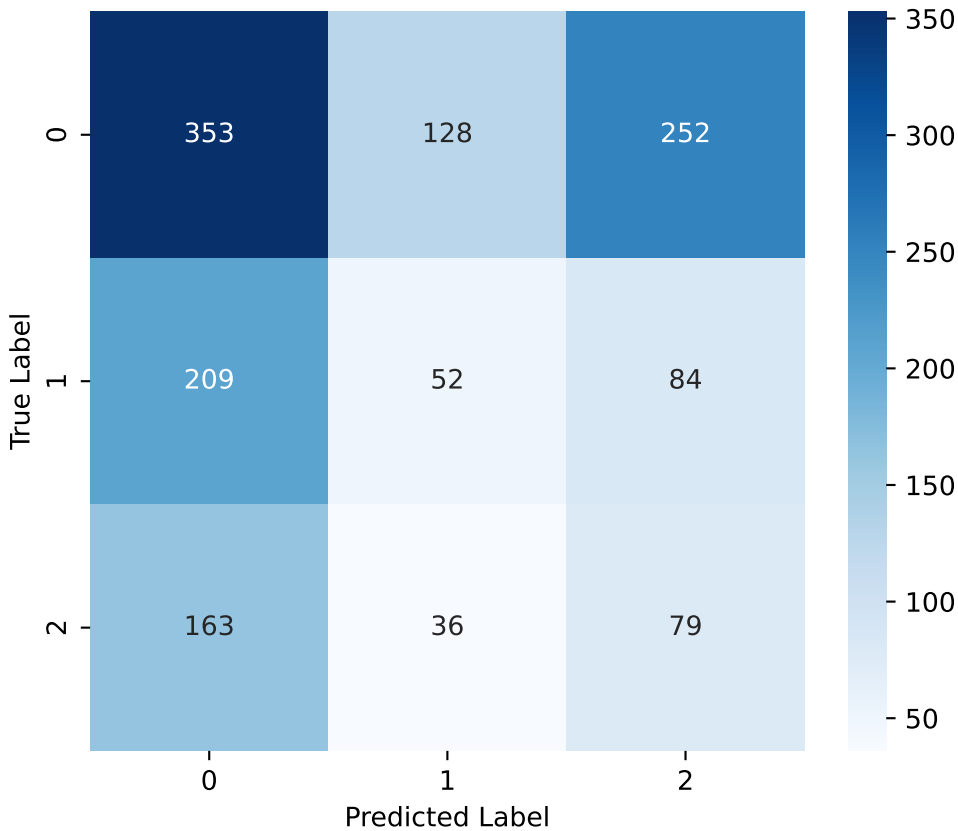


Confusion Matrix - Sumatra

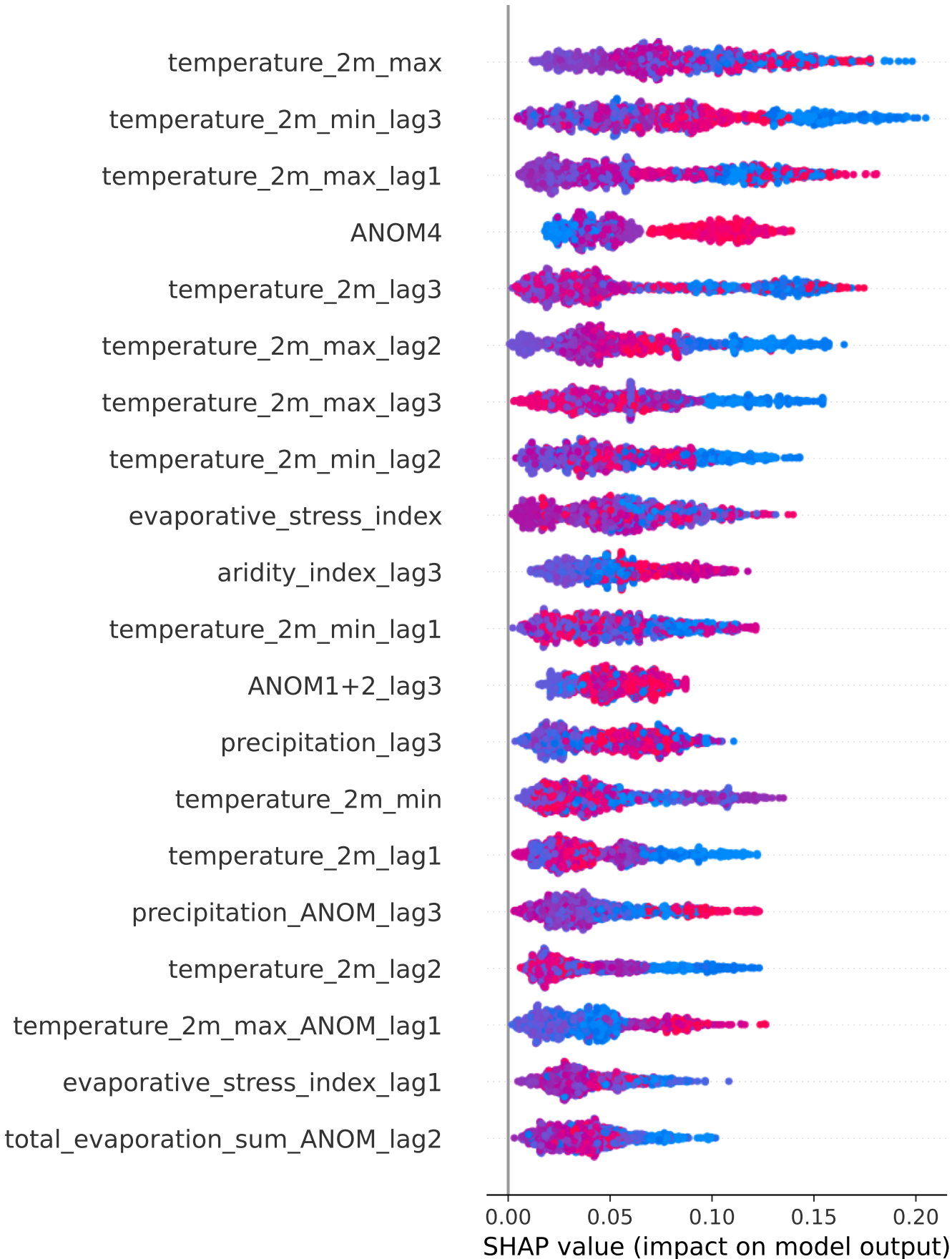


SHAP Beeswarm Plot - Sumatra

High

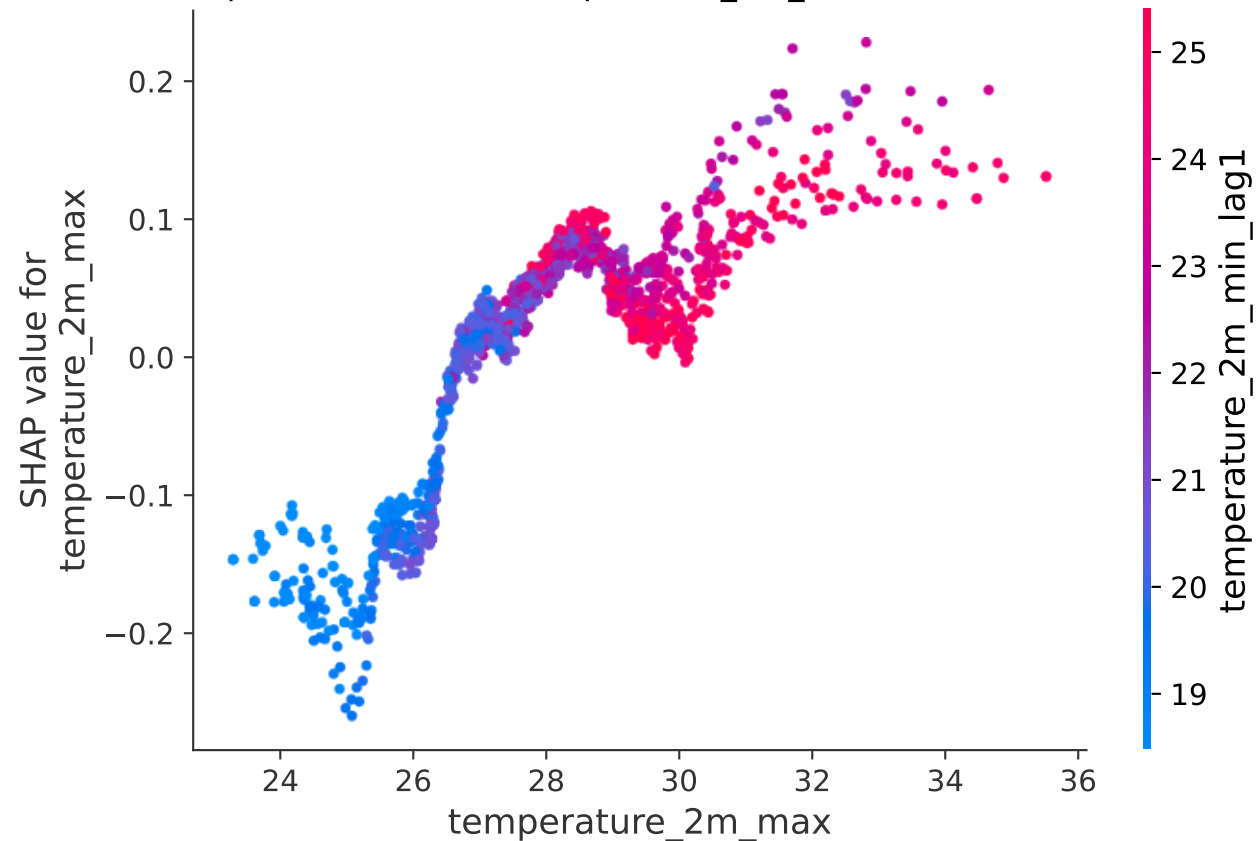
Feature value

Low

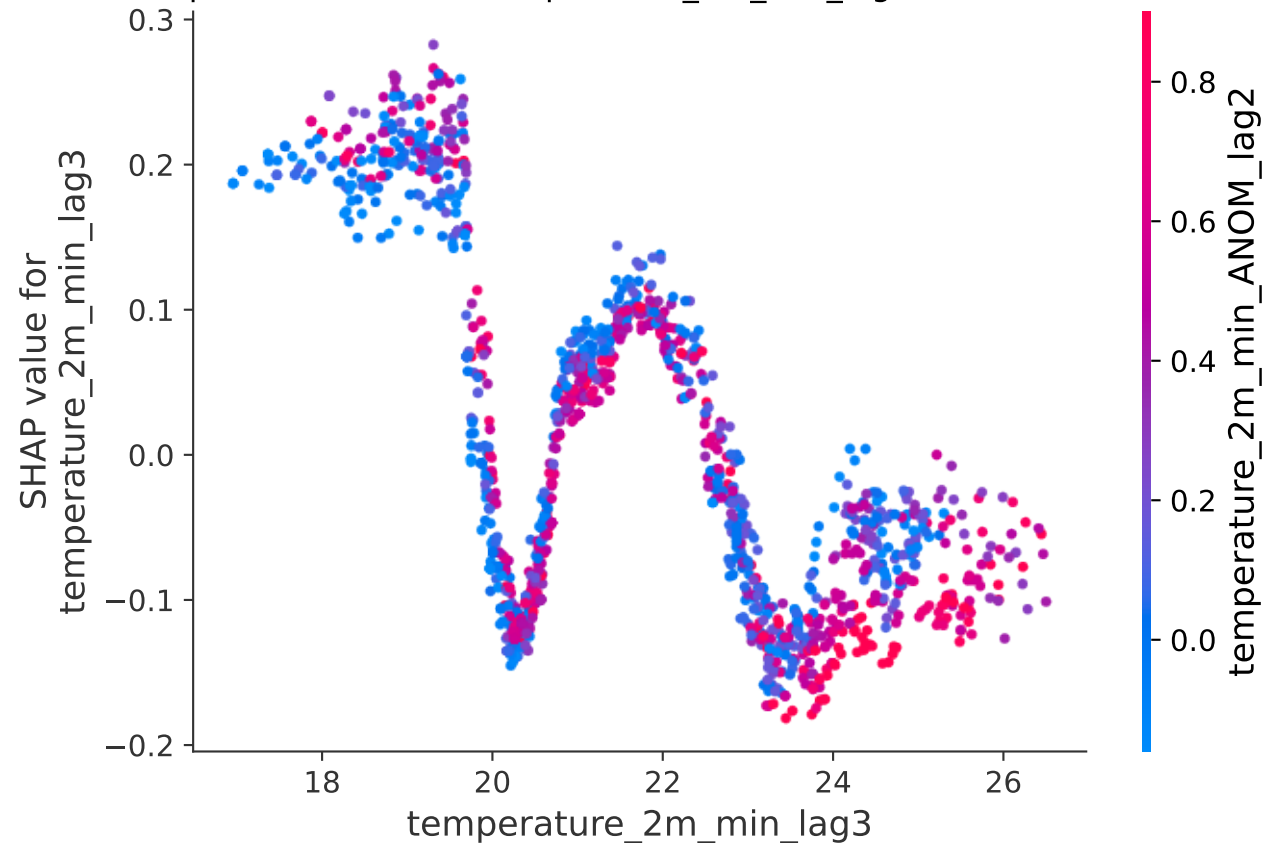


SHAP value (impact on model output)

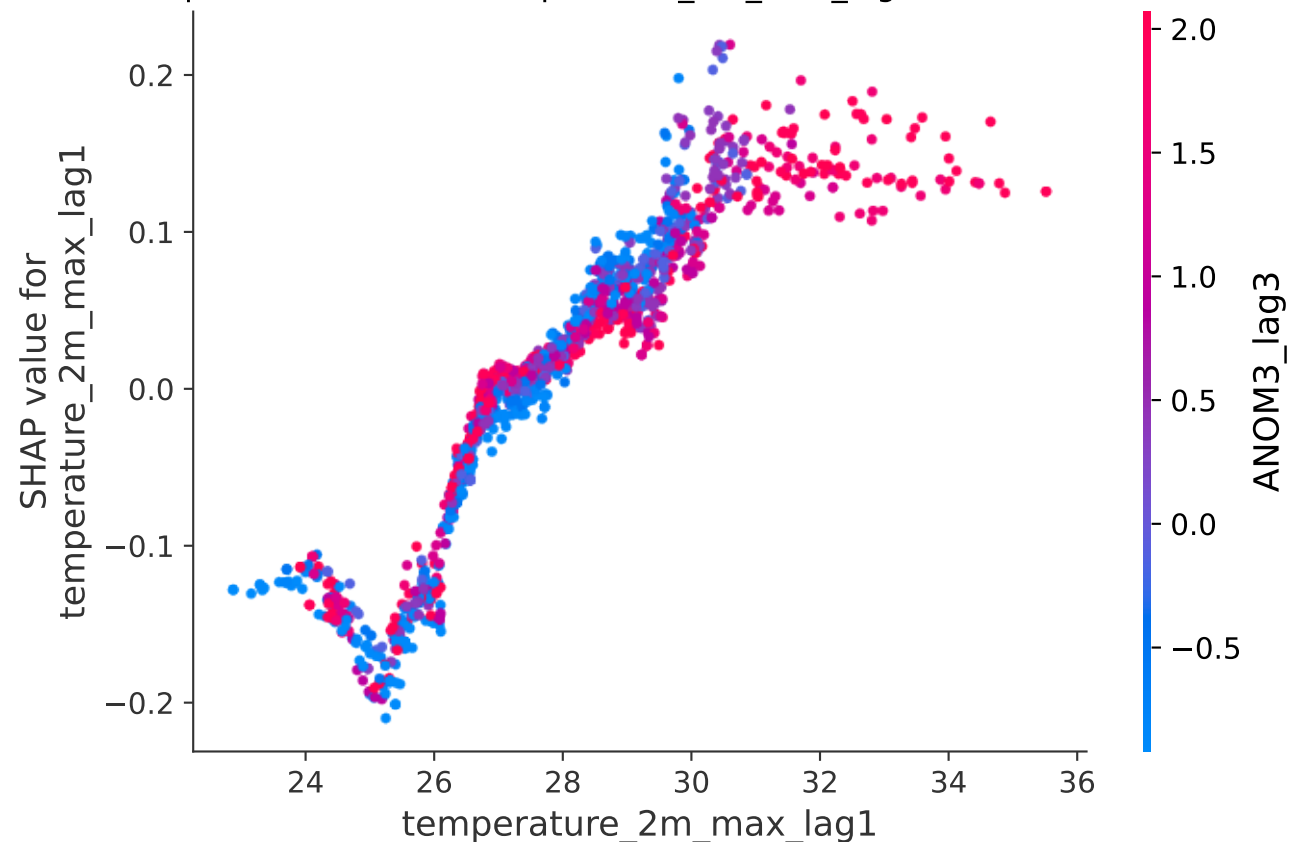
SHAP Dependence Plot for temperature_2m_max (Class 0) - Sumatra



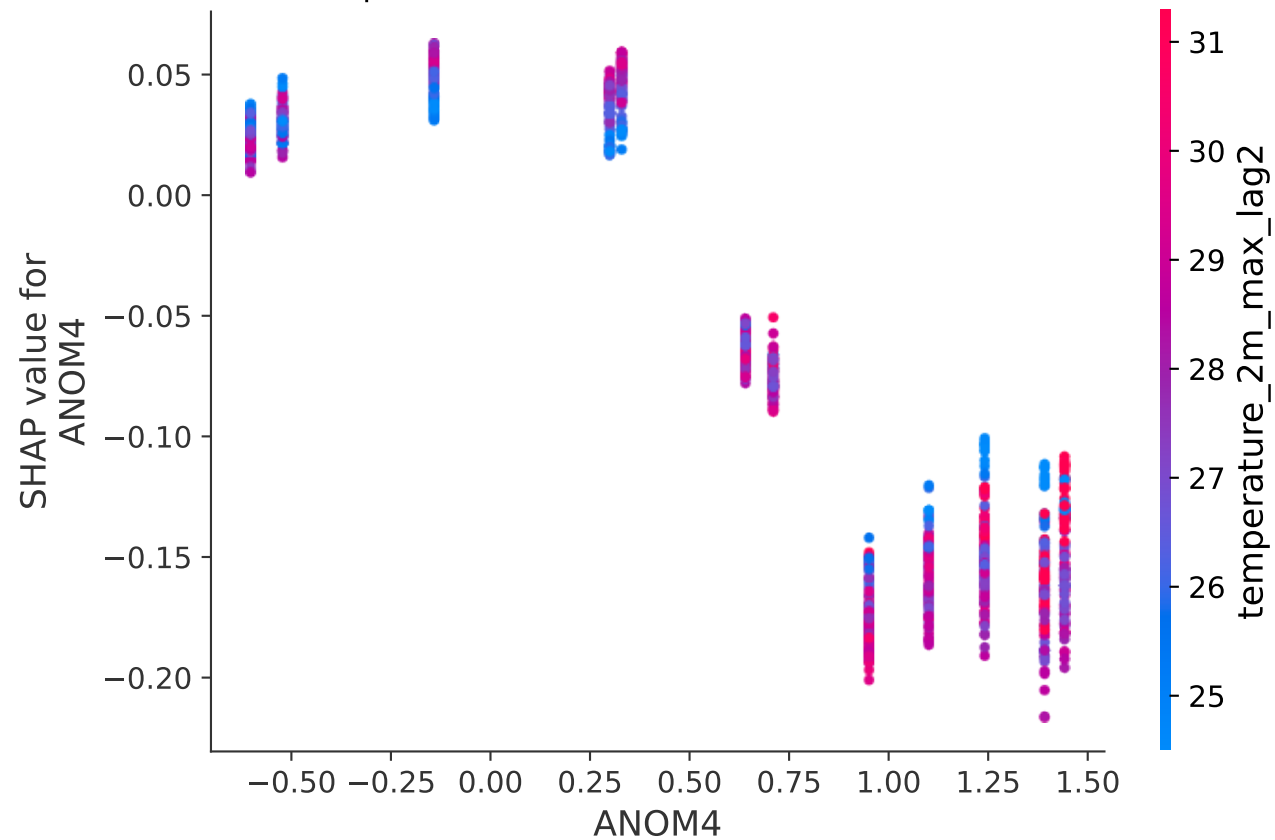
SHAP Dependence Plot for temperature_2m_min_lag3 (Class 0) - Sumatra



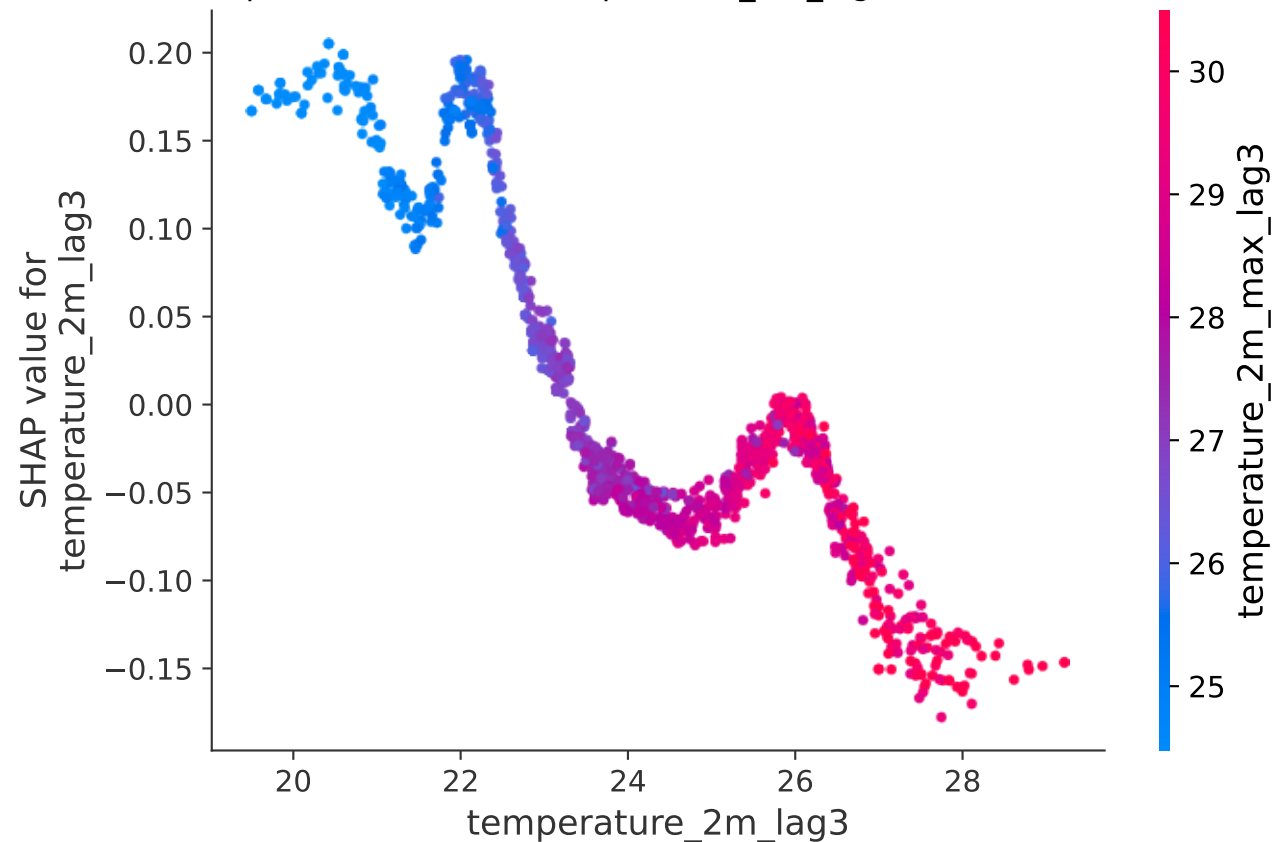
SHAP Dependence Plot for temperature_2m_max_lag1 (Class 0) - Sumatra



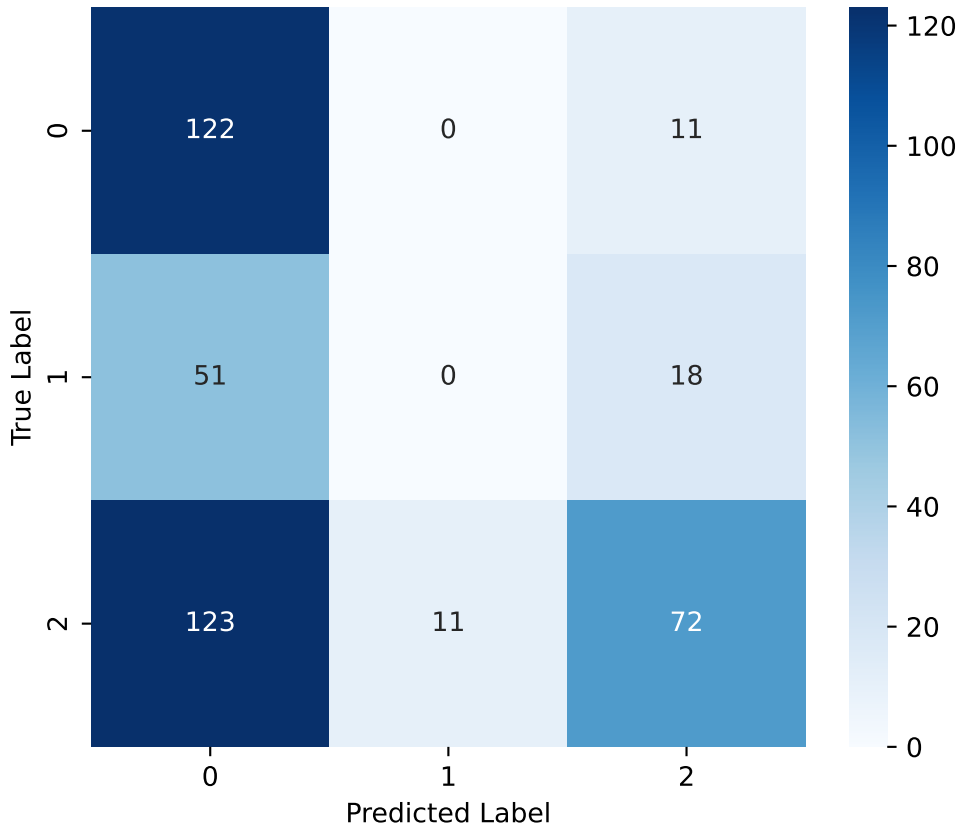
SHAP Dependence Plot for ANOM4 (Class 0) - Sumatra



SHAP Dependence Plot for temperature_2m_lag3 (Class 0) - Sumatra



Confusion Matrix - Nusa Tenggara

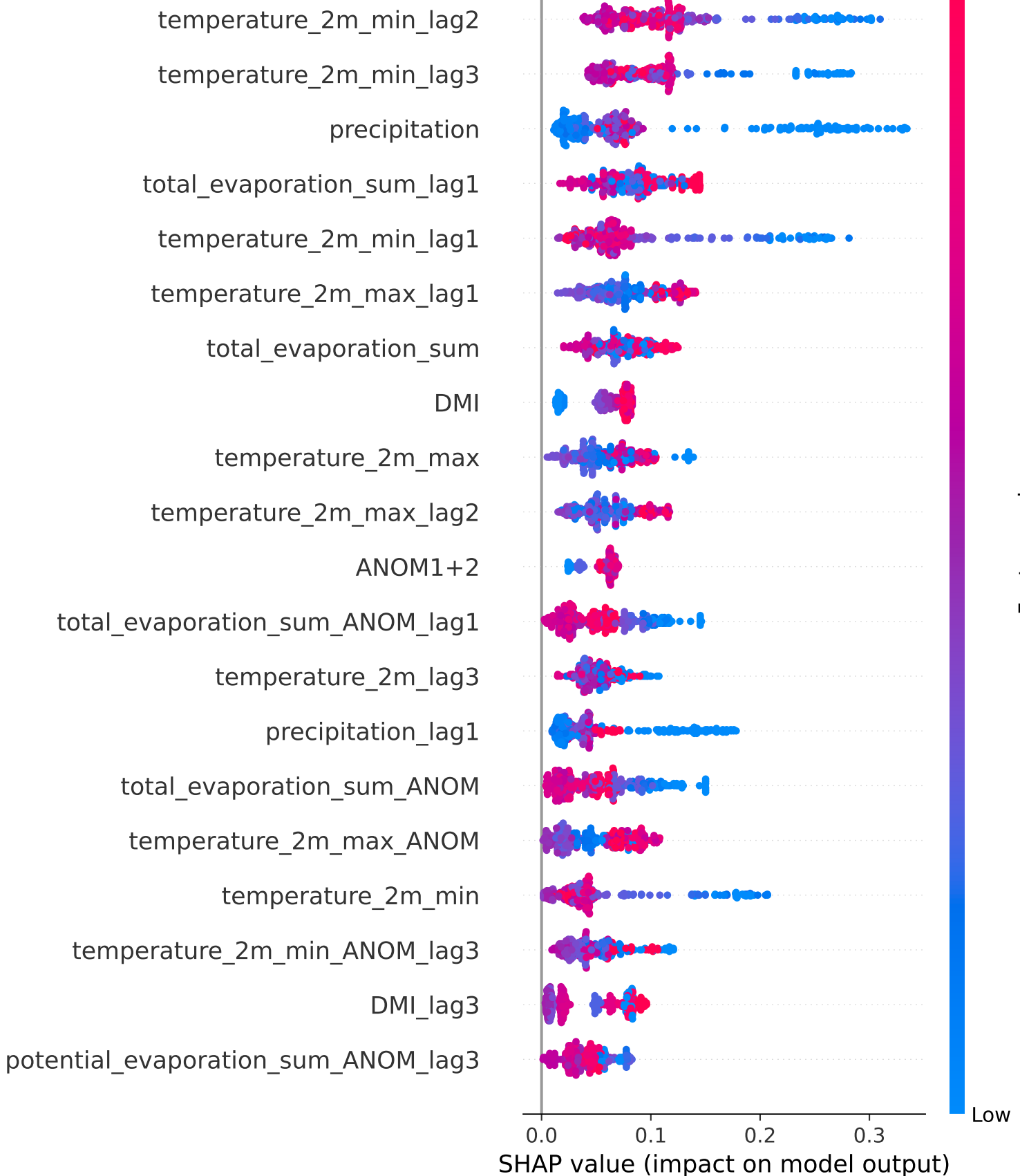


SHAP Beeswarm Plot - Nusa Tenggara

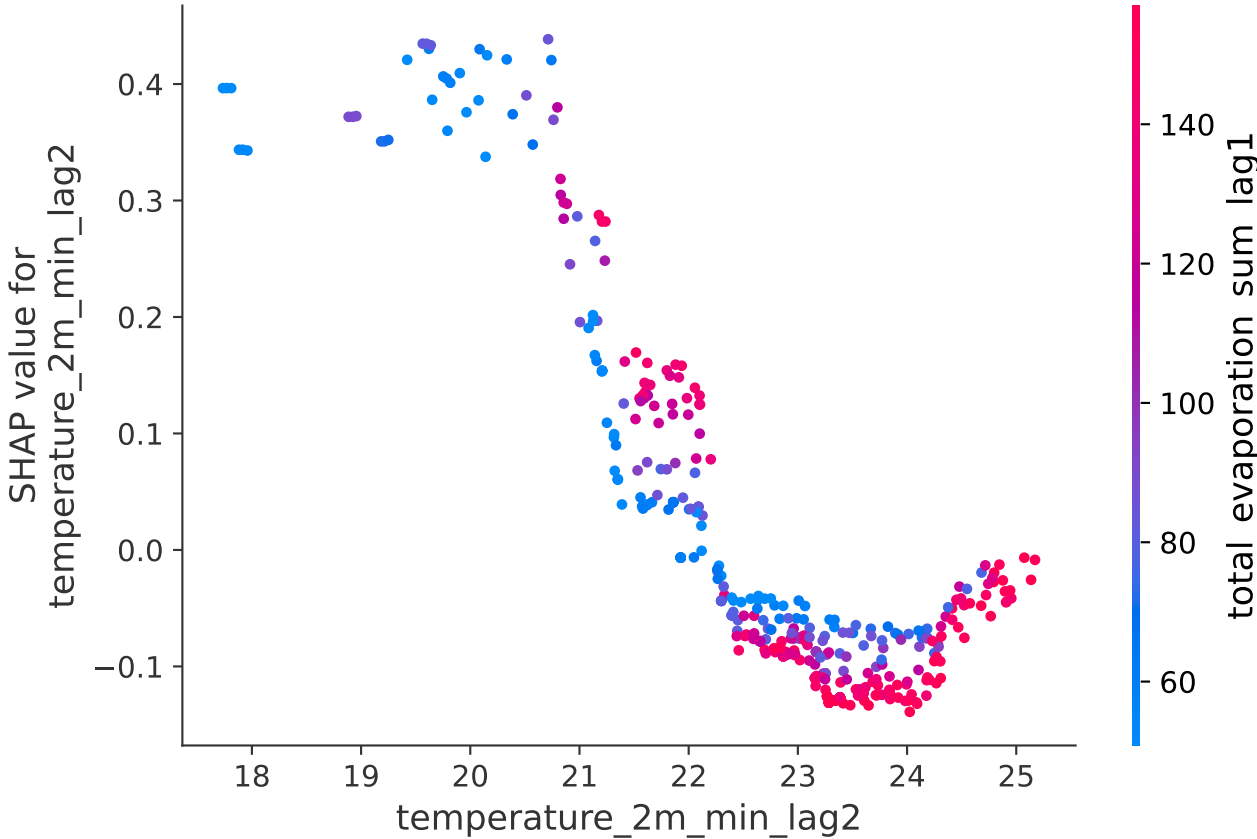
High

Feature value

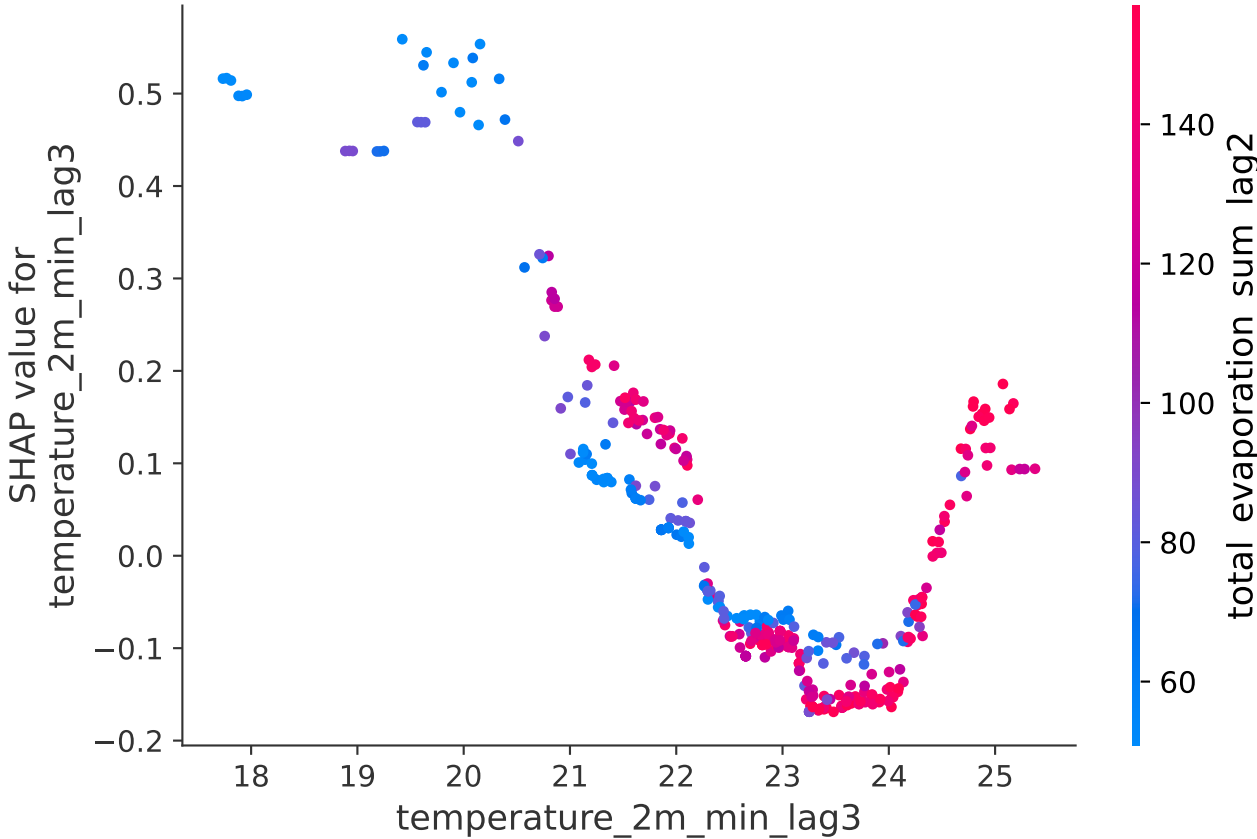
Low



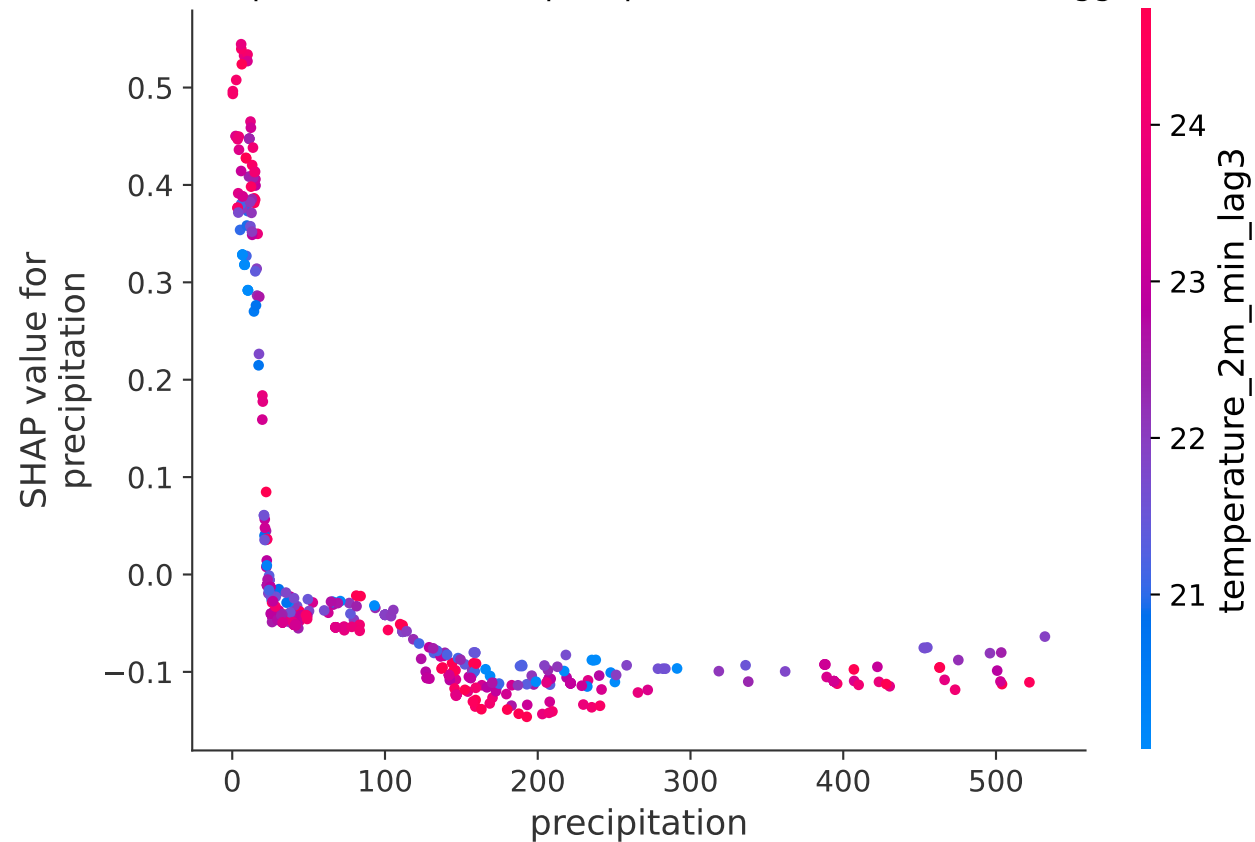
SHAP Dependence Plot for temperature_2m_min_lag2 (Class 0) - Nusa Tenggara



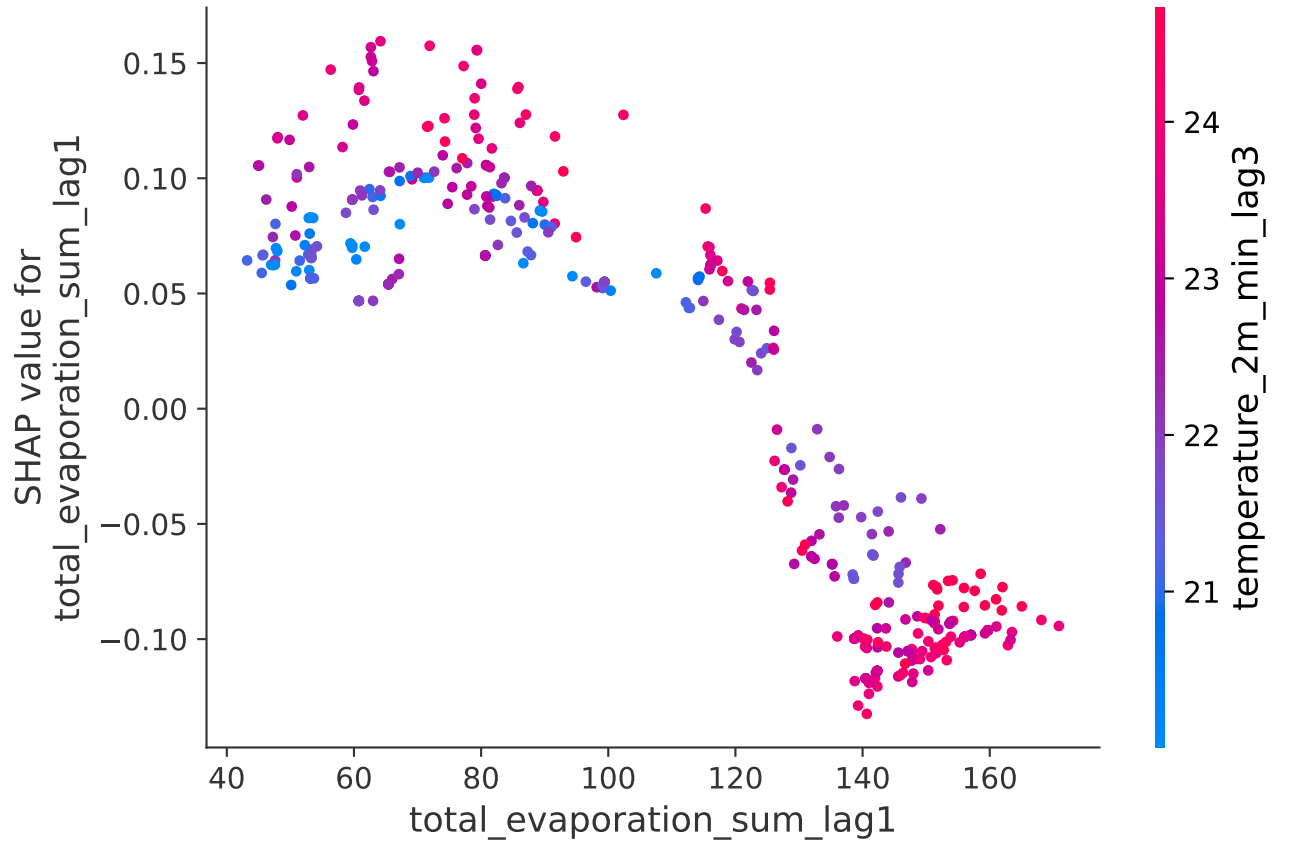
SHAP Dependence Plot for temperature_2m_min_lag3 (Class 0) - Nusa Tenggara



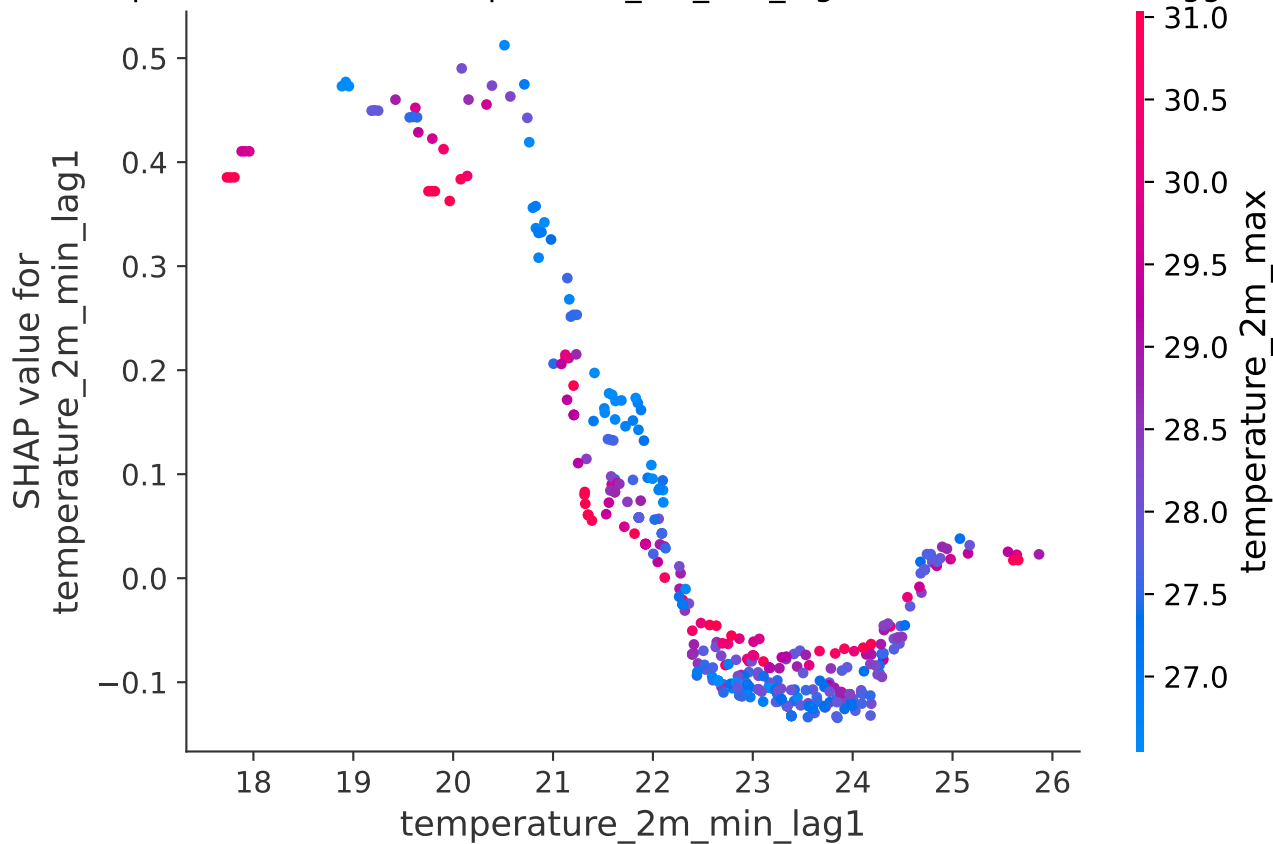
SHAP Dependence Plot for precipitation (Class 0) - Nusa Tenggara



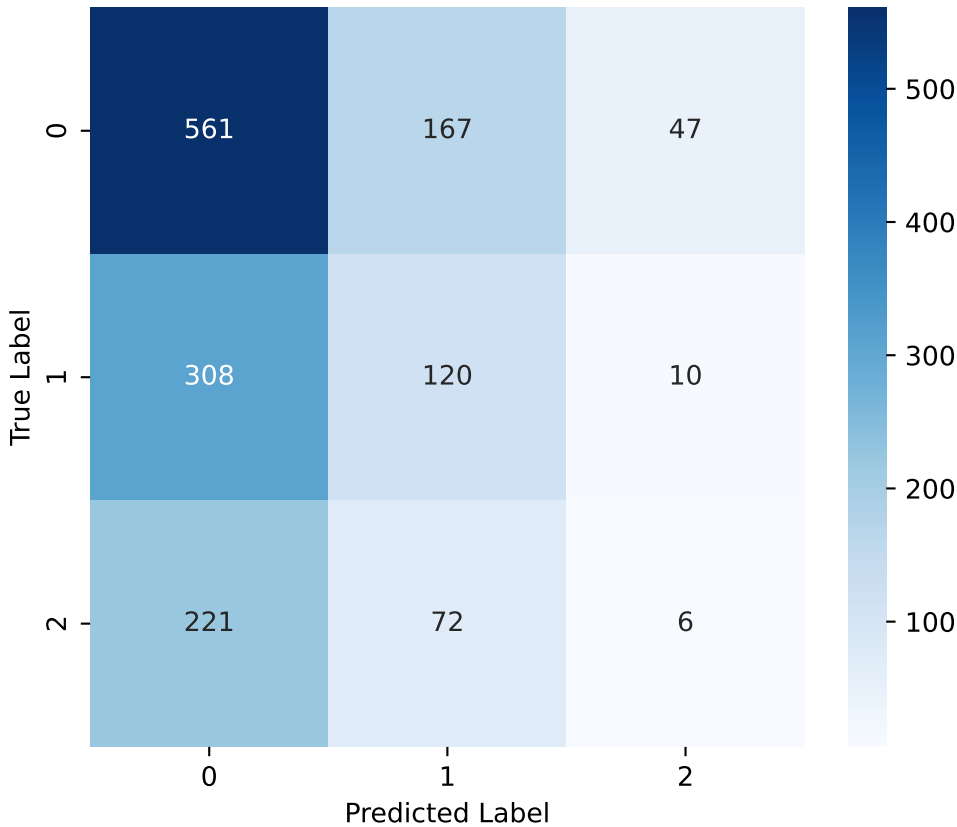
SHAP Dependence Plot for total_evaporation_sum_lag1 (Class 0) - Nusa Tenggara



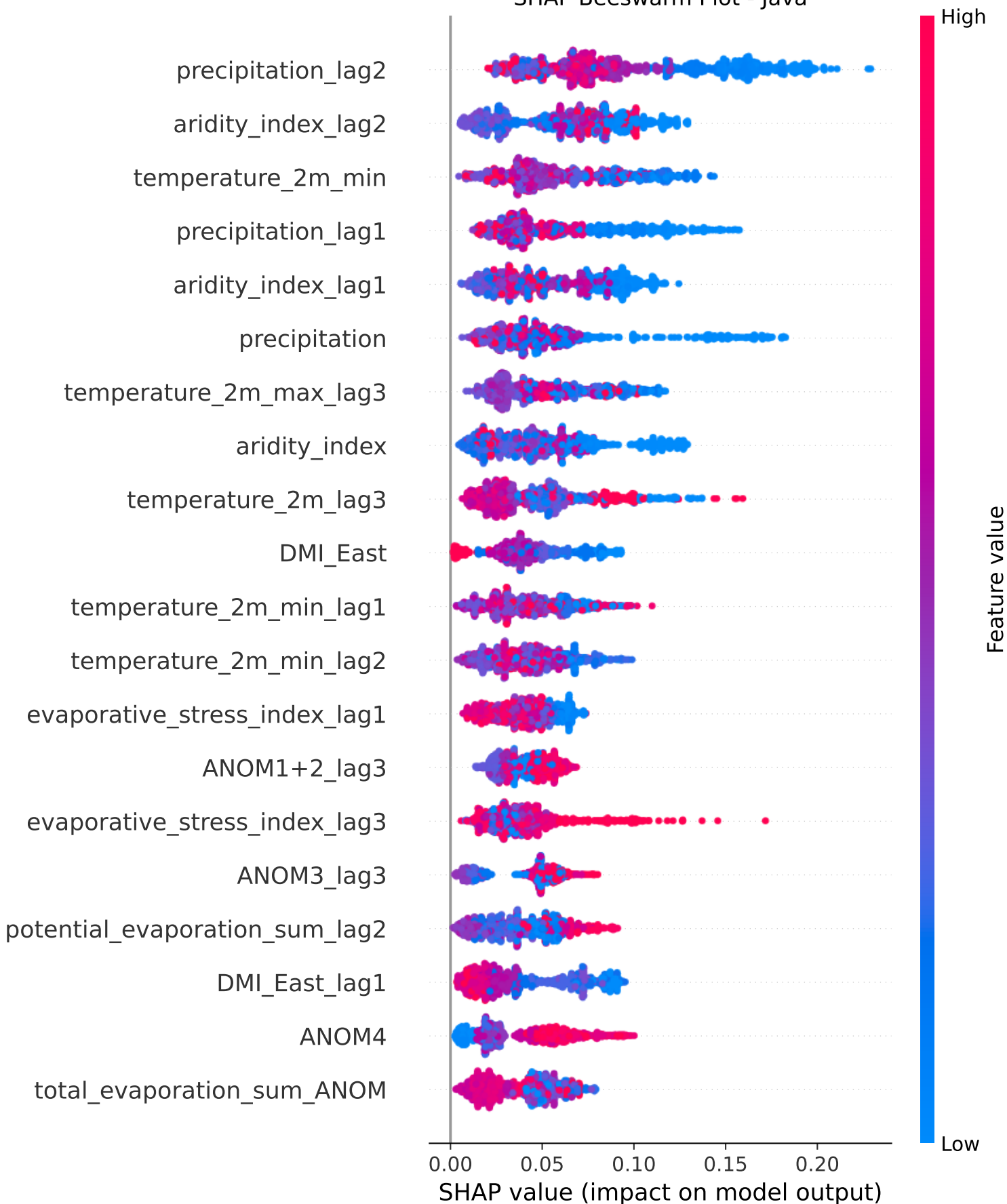
SHAP Dependence Plot for temperature_2m_min_lag1 (Class 0) - Nusa Tenggara



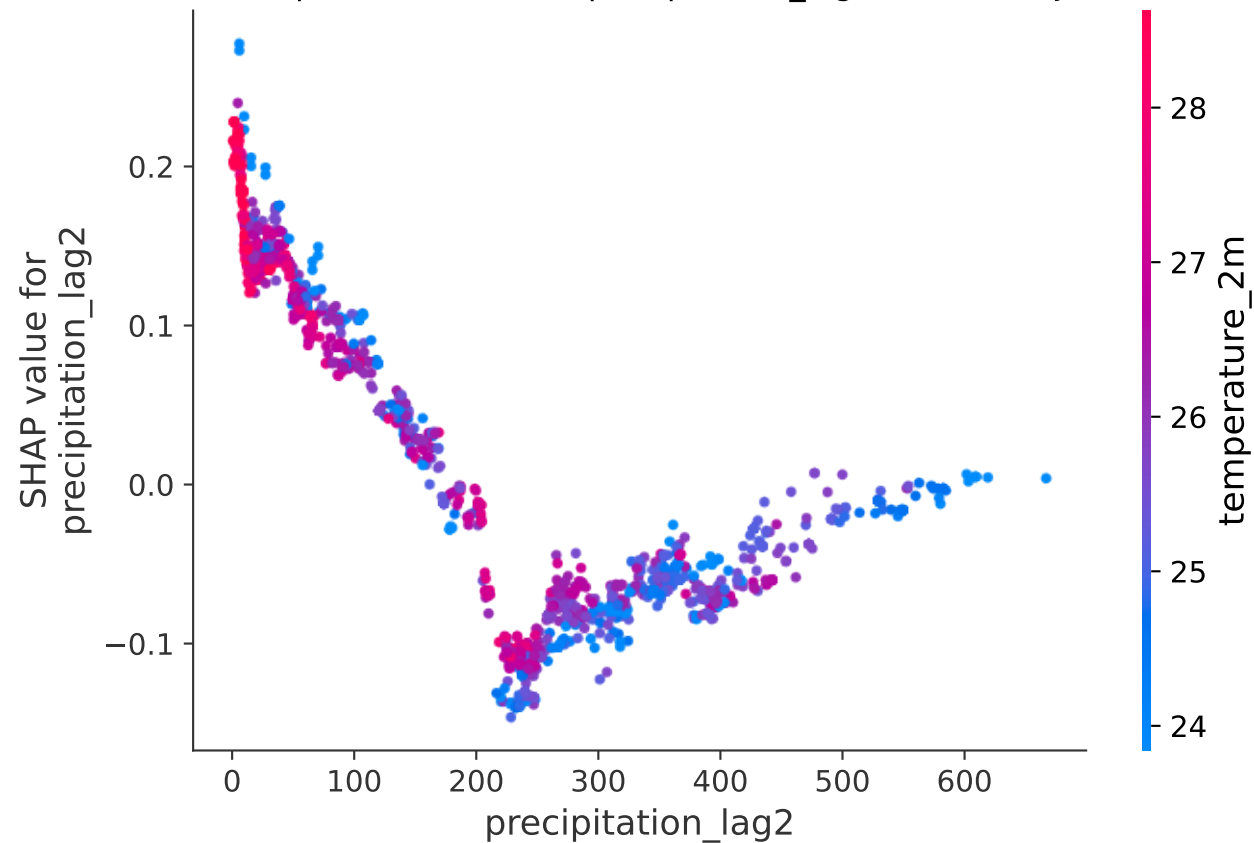
Confusion Matrix - Java



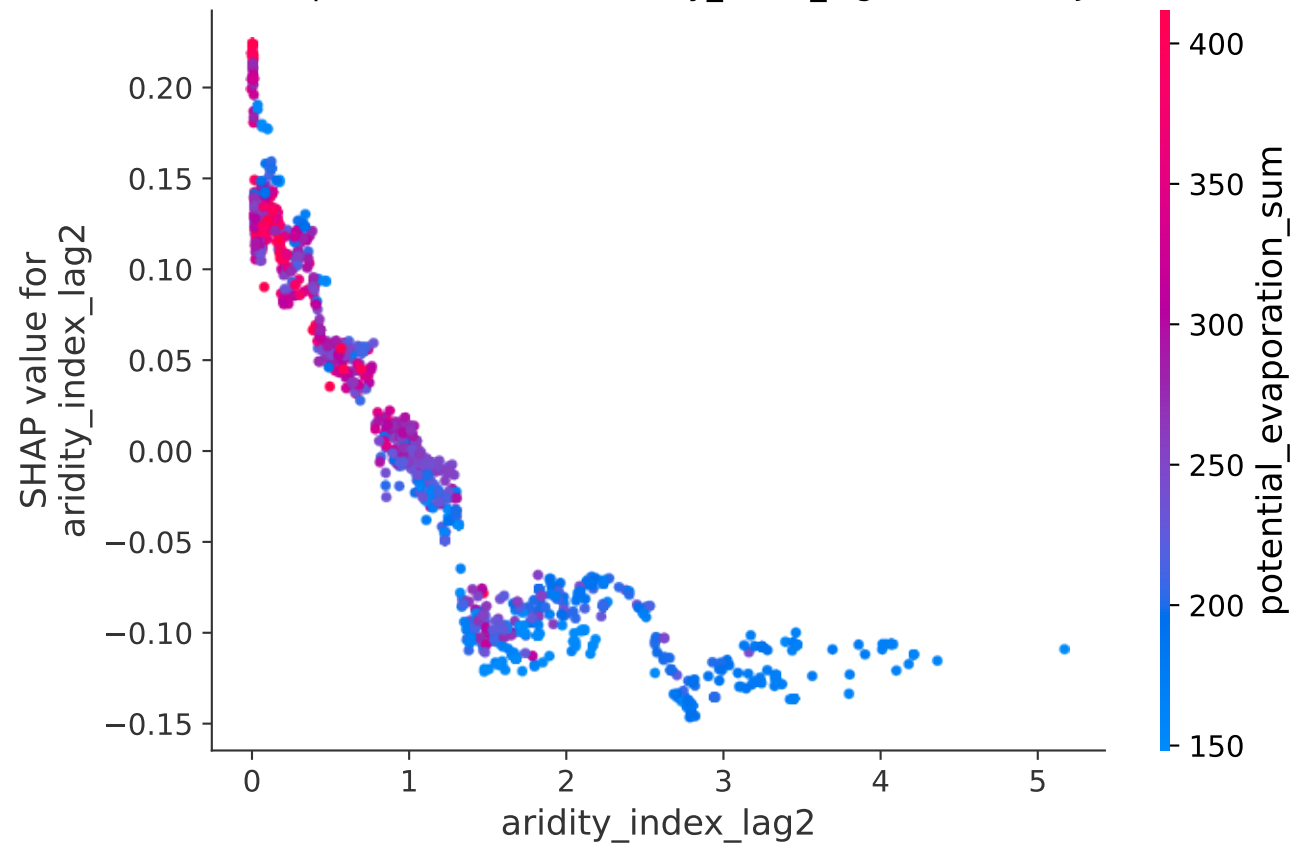
SHAP Beeswarm Plot - Java



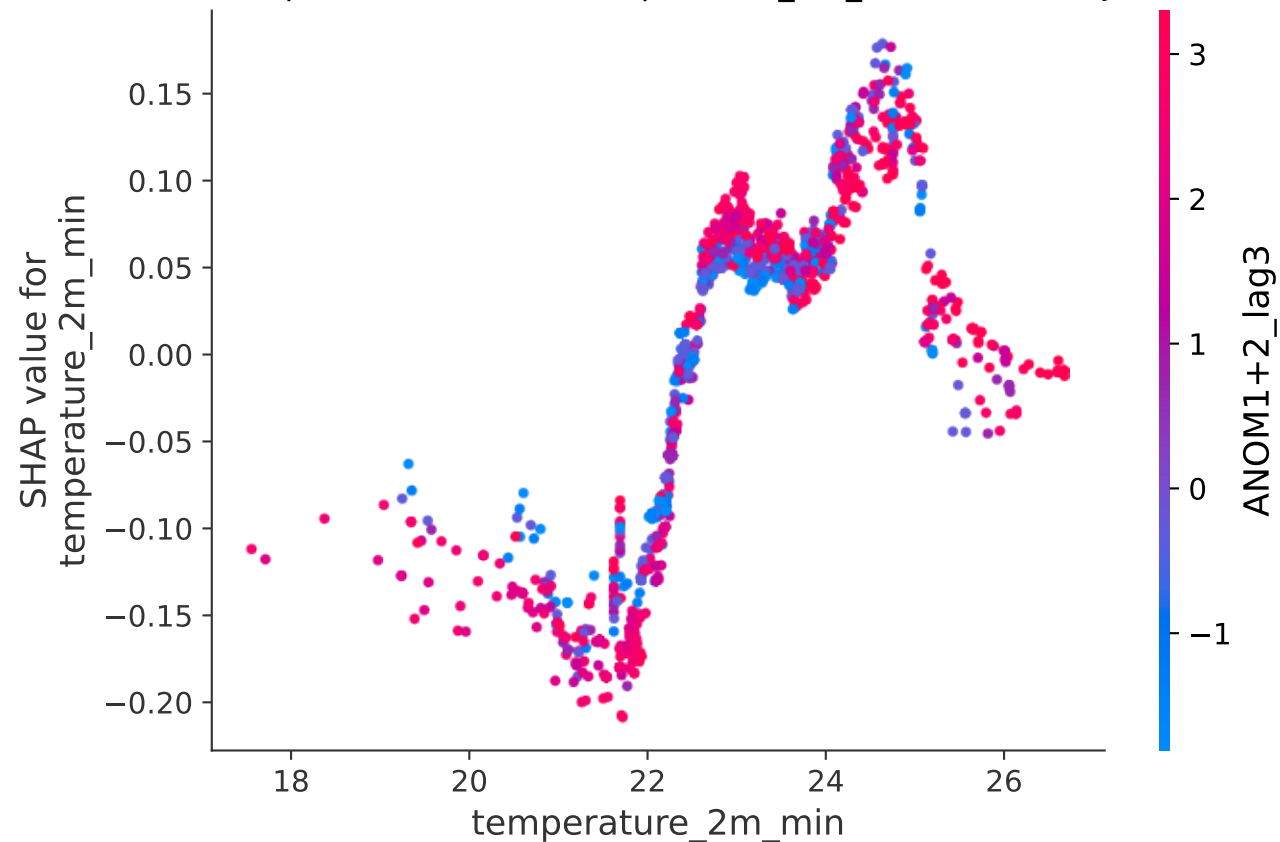
SHAP Dependence Plot for precipitation_lag2 (Class 0) - Java



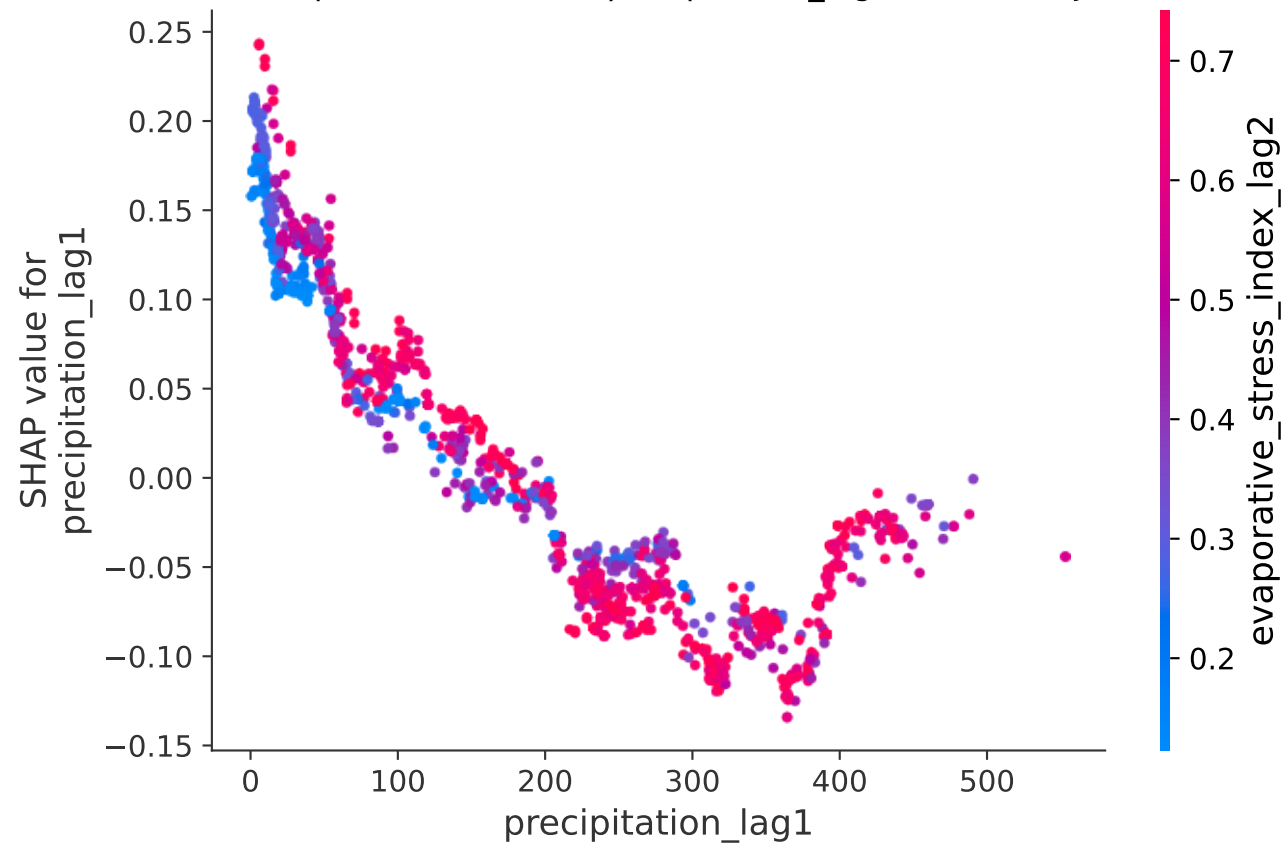
SHAP Dependence Plot for aridity_index_lag2 (Class 0) - Java



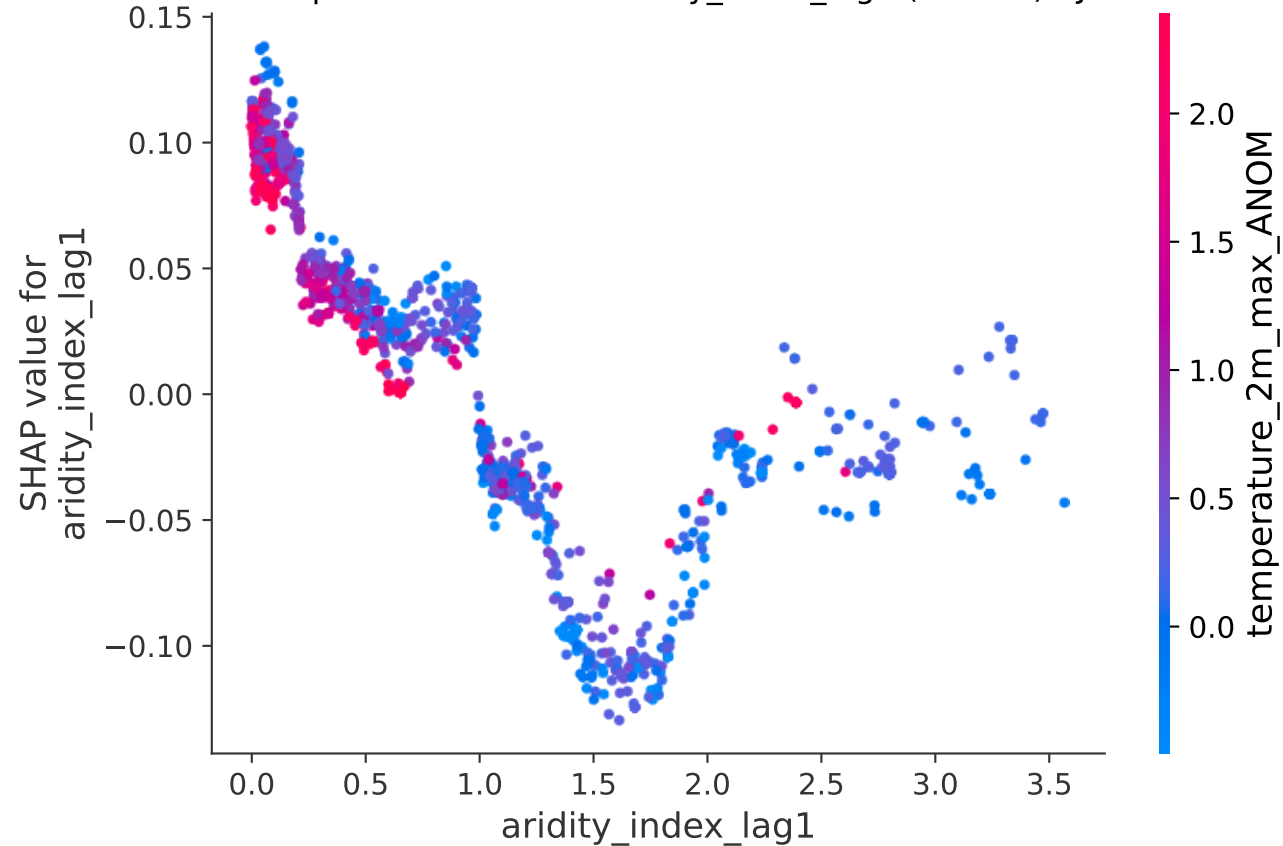
SHAP Dependence Plot for temperature_2m_min (Class 0) - Java



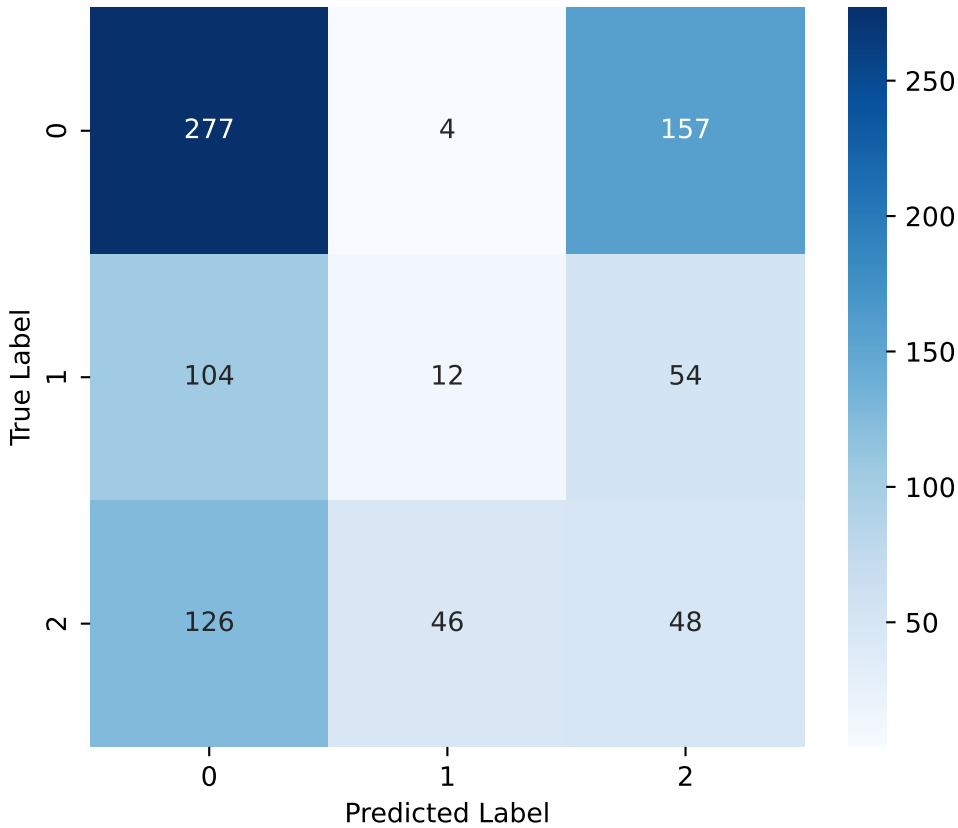
SHAP Dependence Plot for precipitation_lag1 (Class 0) - Java



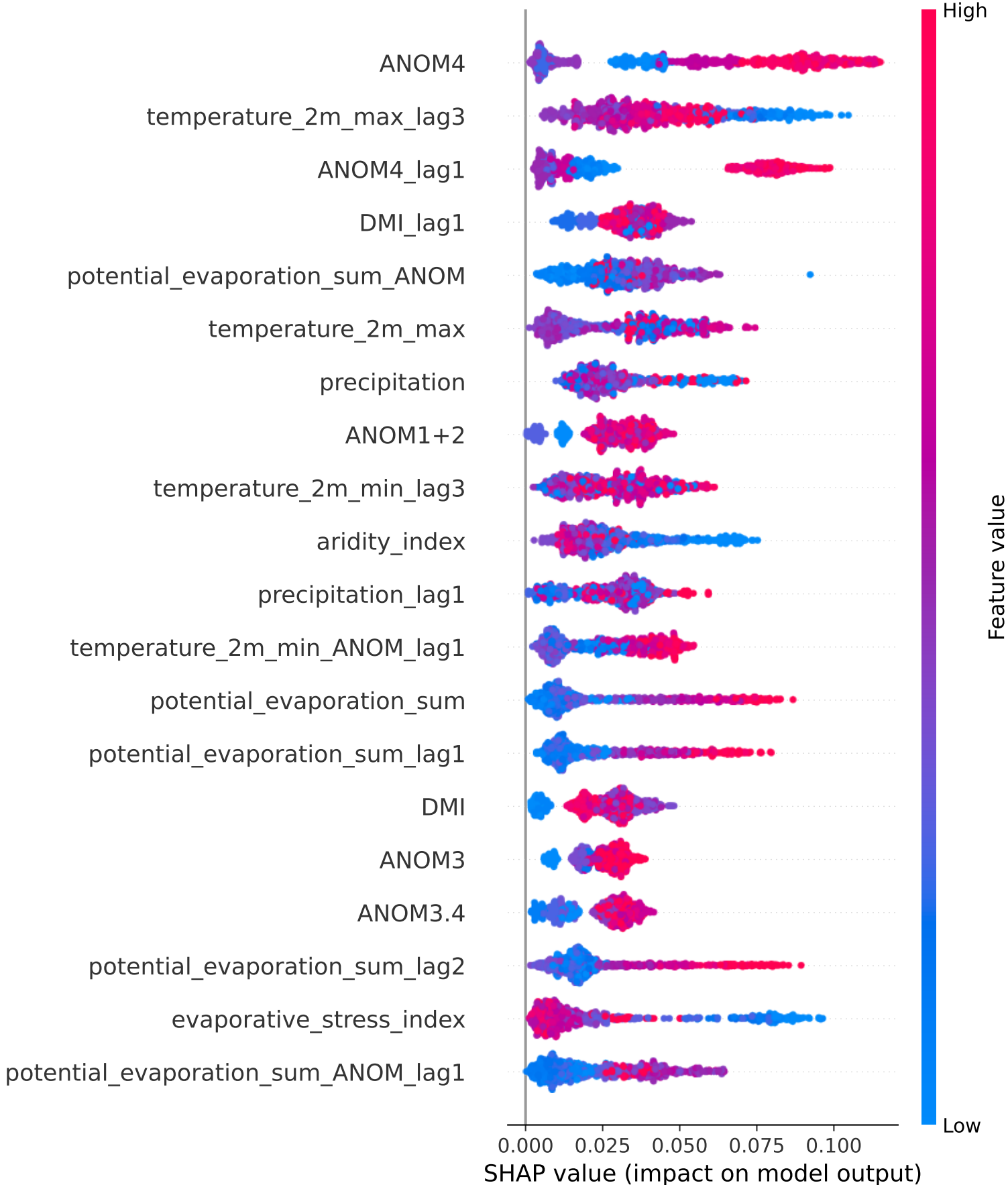
SHAP Dependence Plot for aridity_index_lag1 (Class 0) - Java



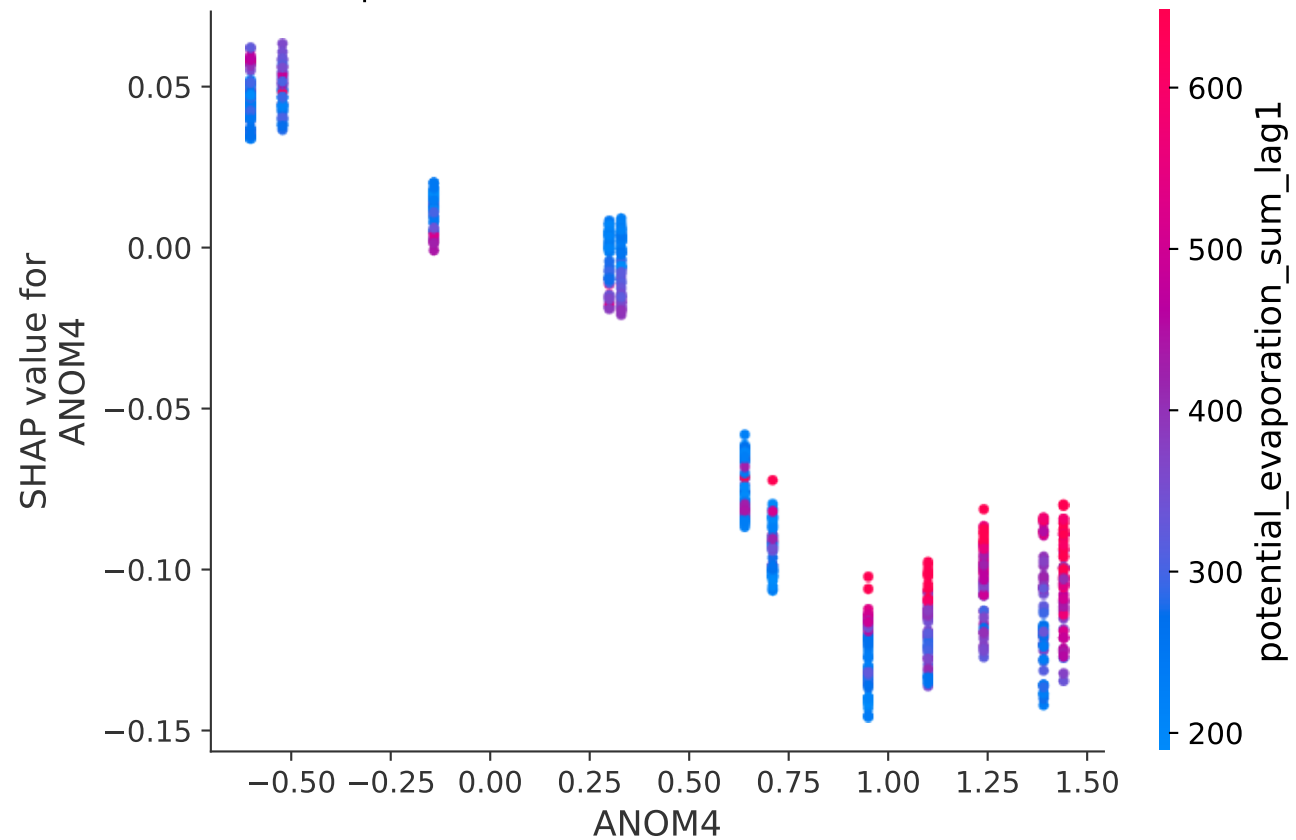
Confusion Matrix - Sulawesi



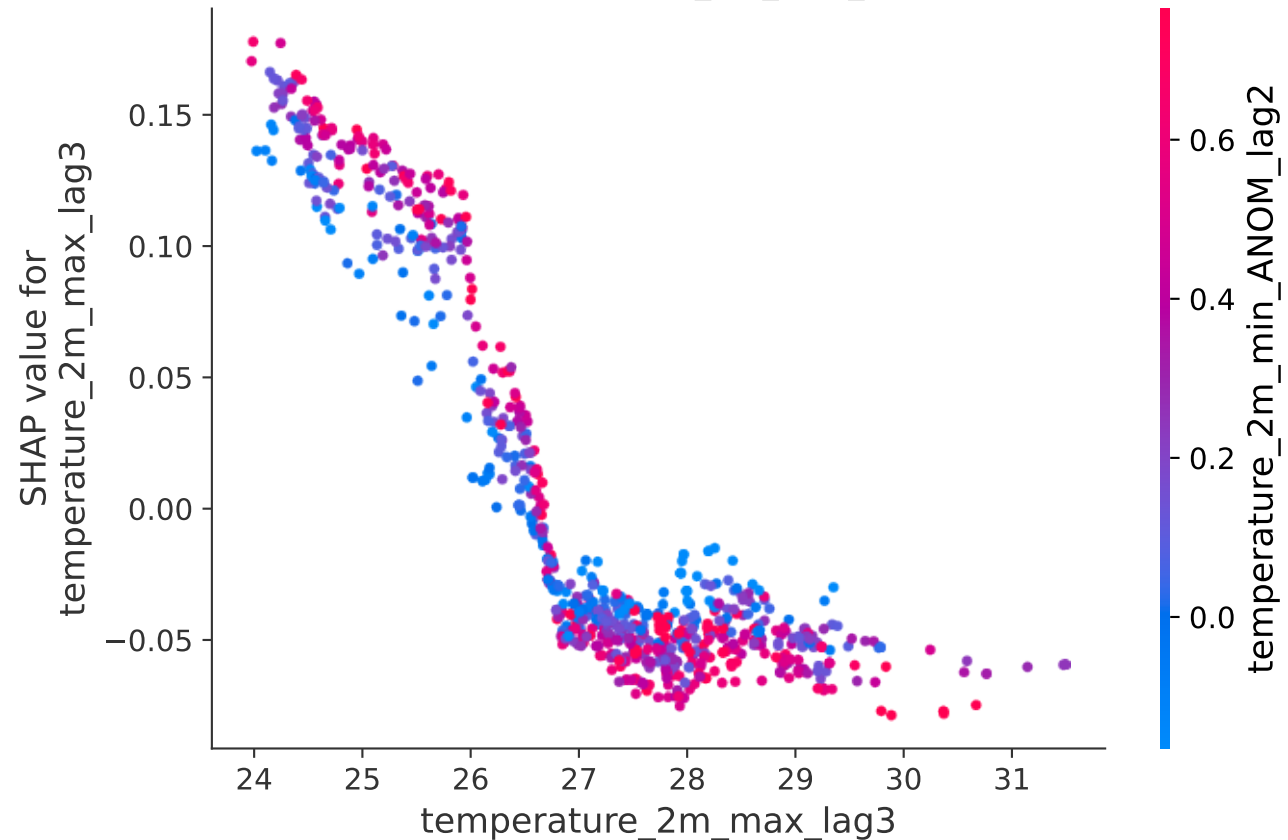
SHAP Beeswarm Plot - Sulawesi



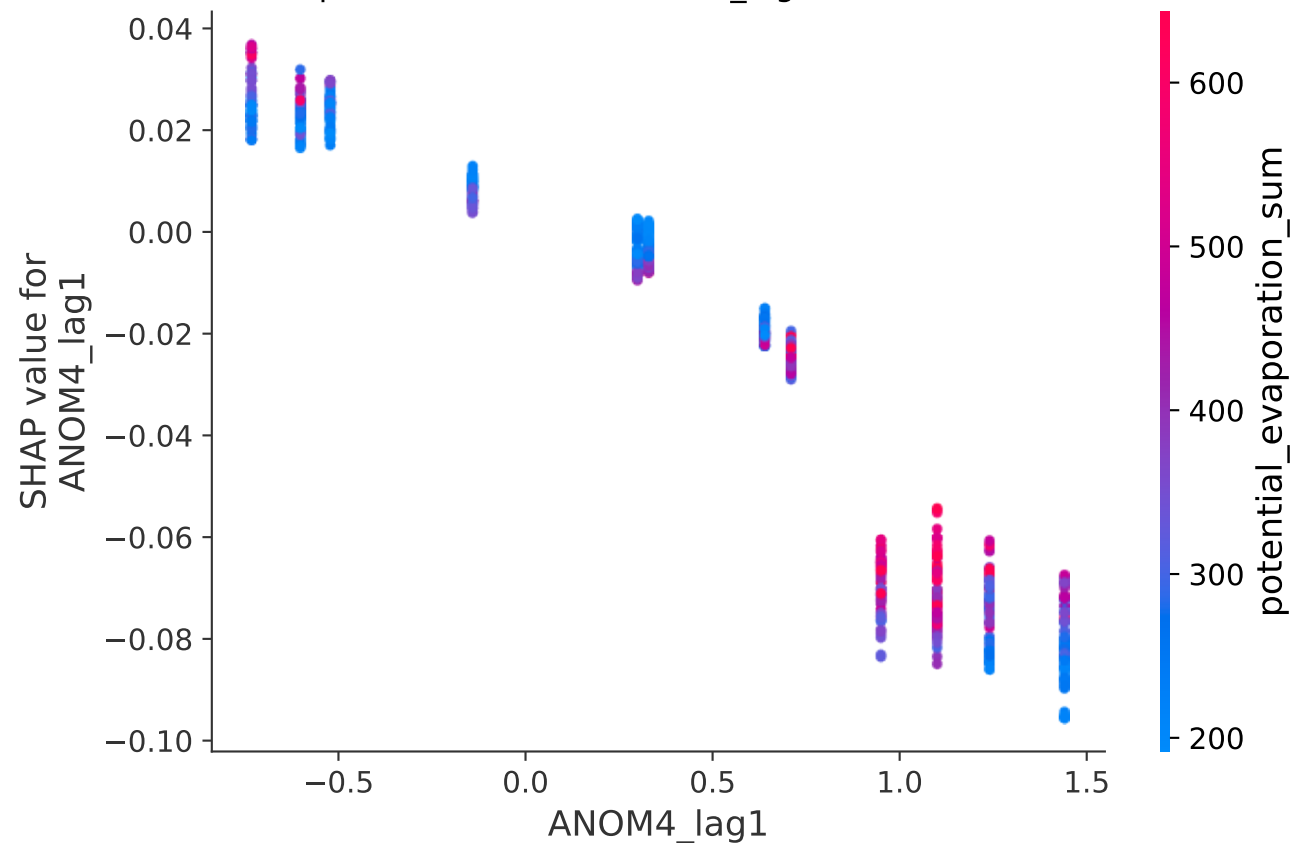
SHAP Dependence Plot for ANOM4 (Class 0) - Sulawesi



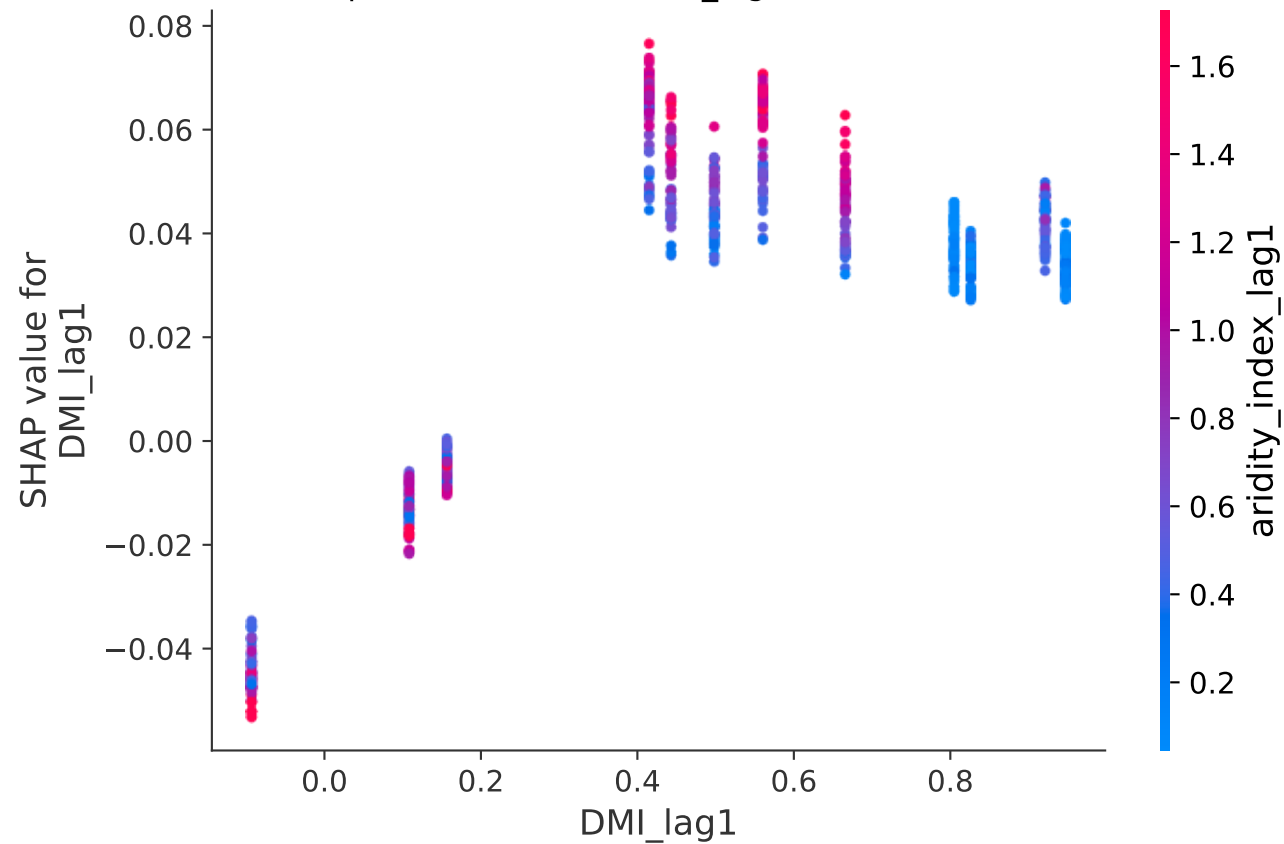
SHAP Dependence Plot for temperature_2m_max_lag3 (Class 0) - Sulawesi



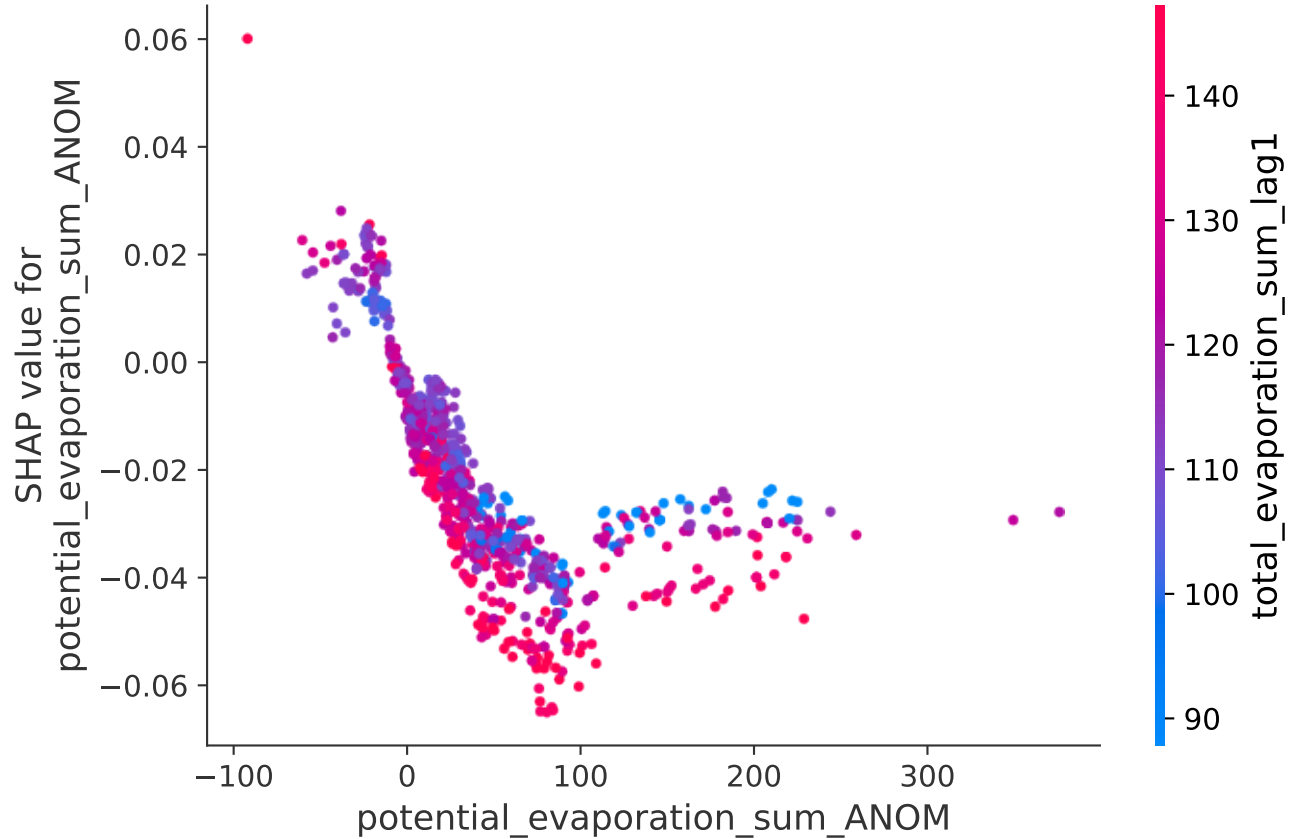
SHAP Dependence Plot for ANOM4_lag1 (Class 0) - Sulawesi



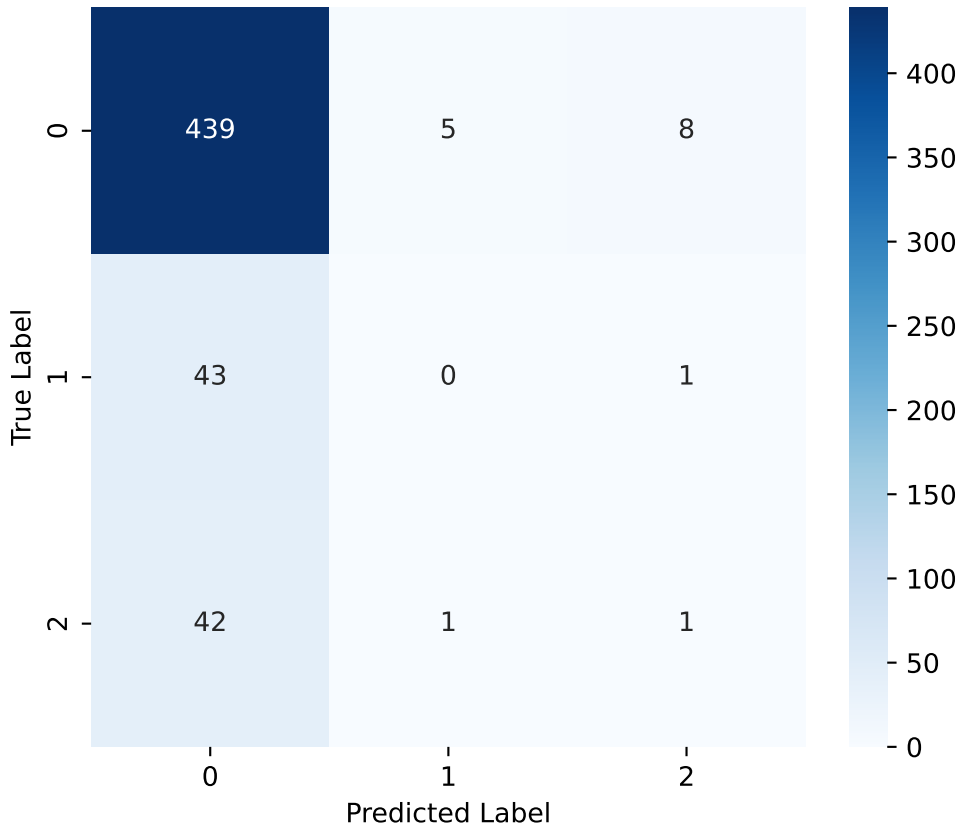
SHAP Dependence Plot for DMI_lag1 (Class 0) - Sulawesi



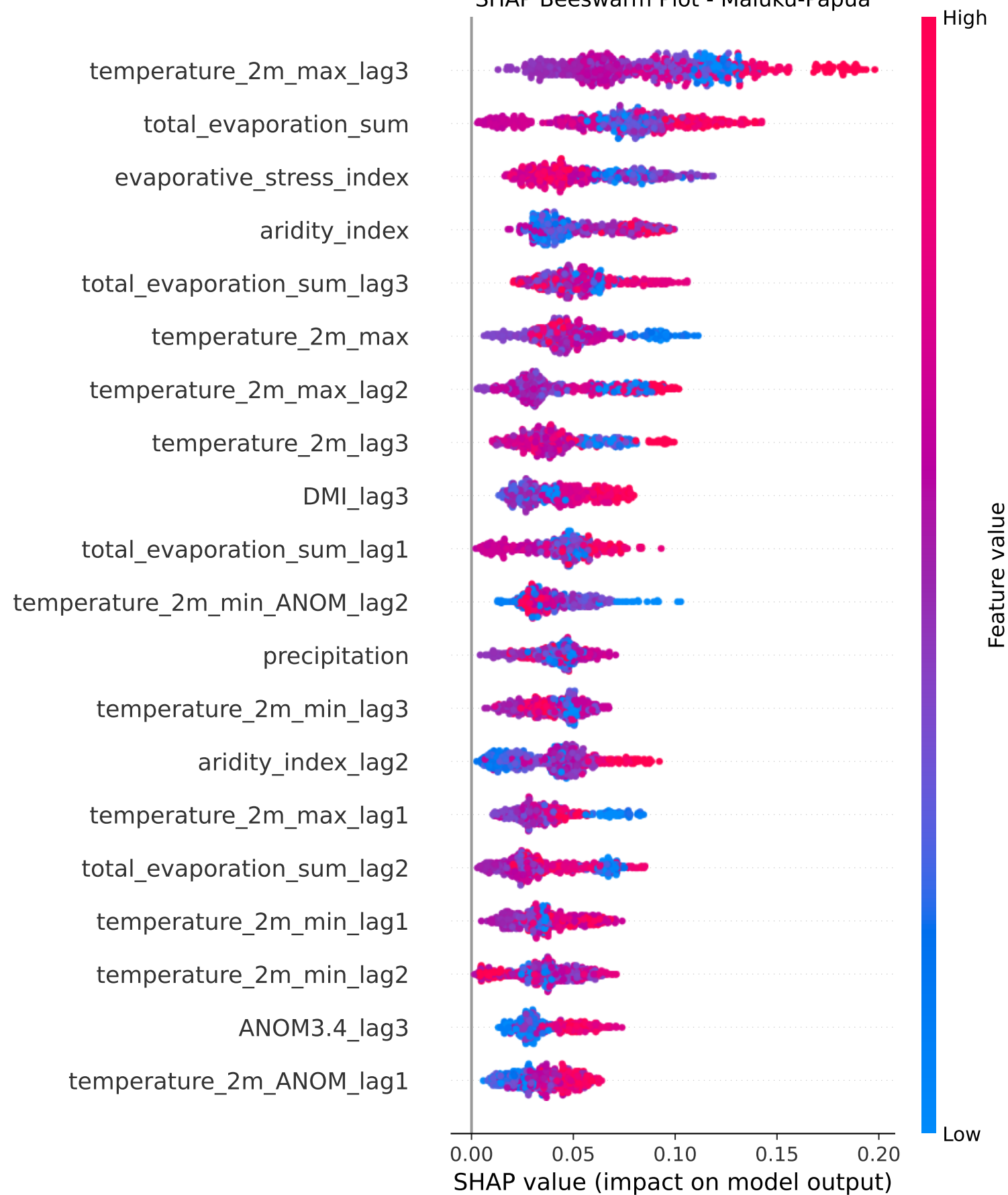
SHAP Dependence Plot for potential_evaporation_sum_ANOM (Class 0) - Sulawesi



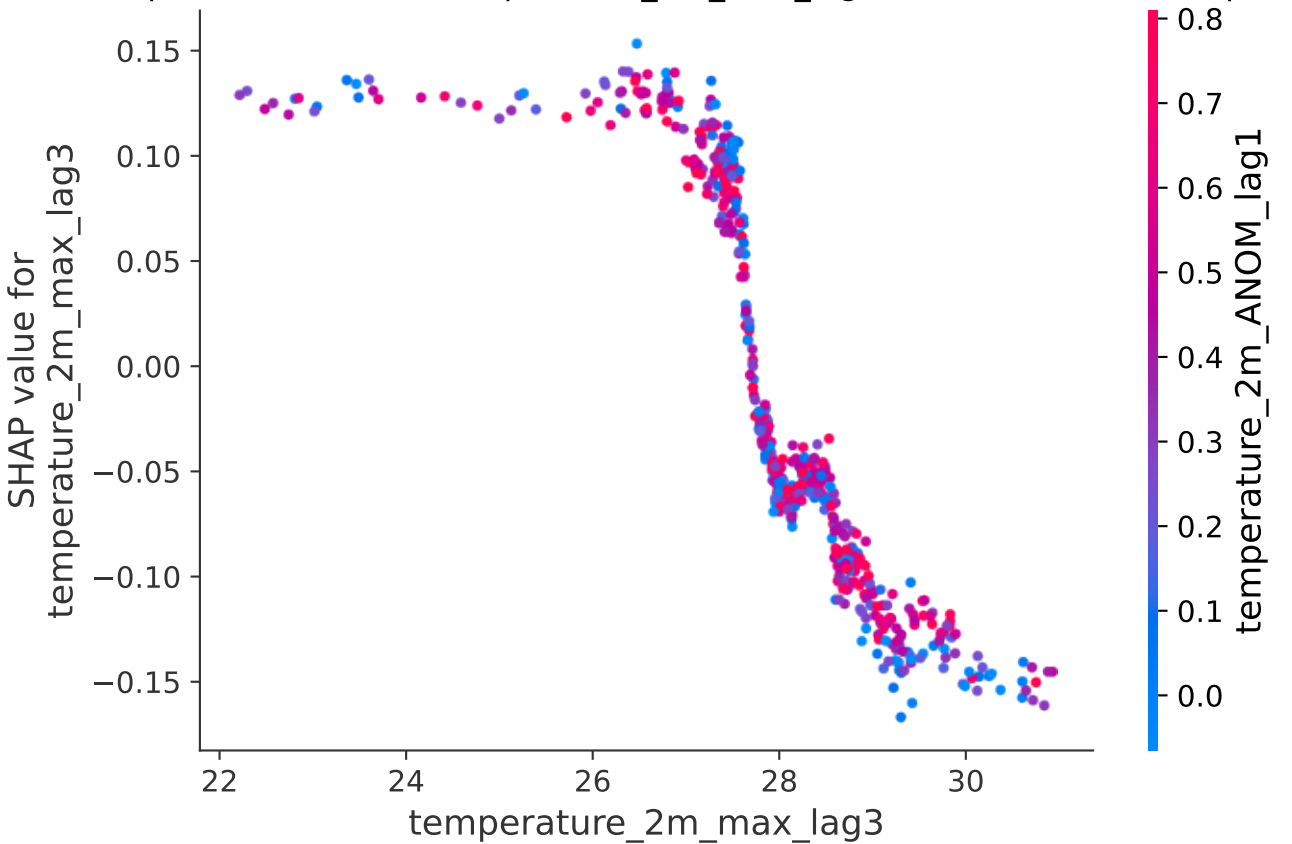
Confusion Matrix - Maluku-Papua



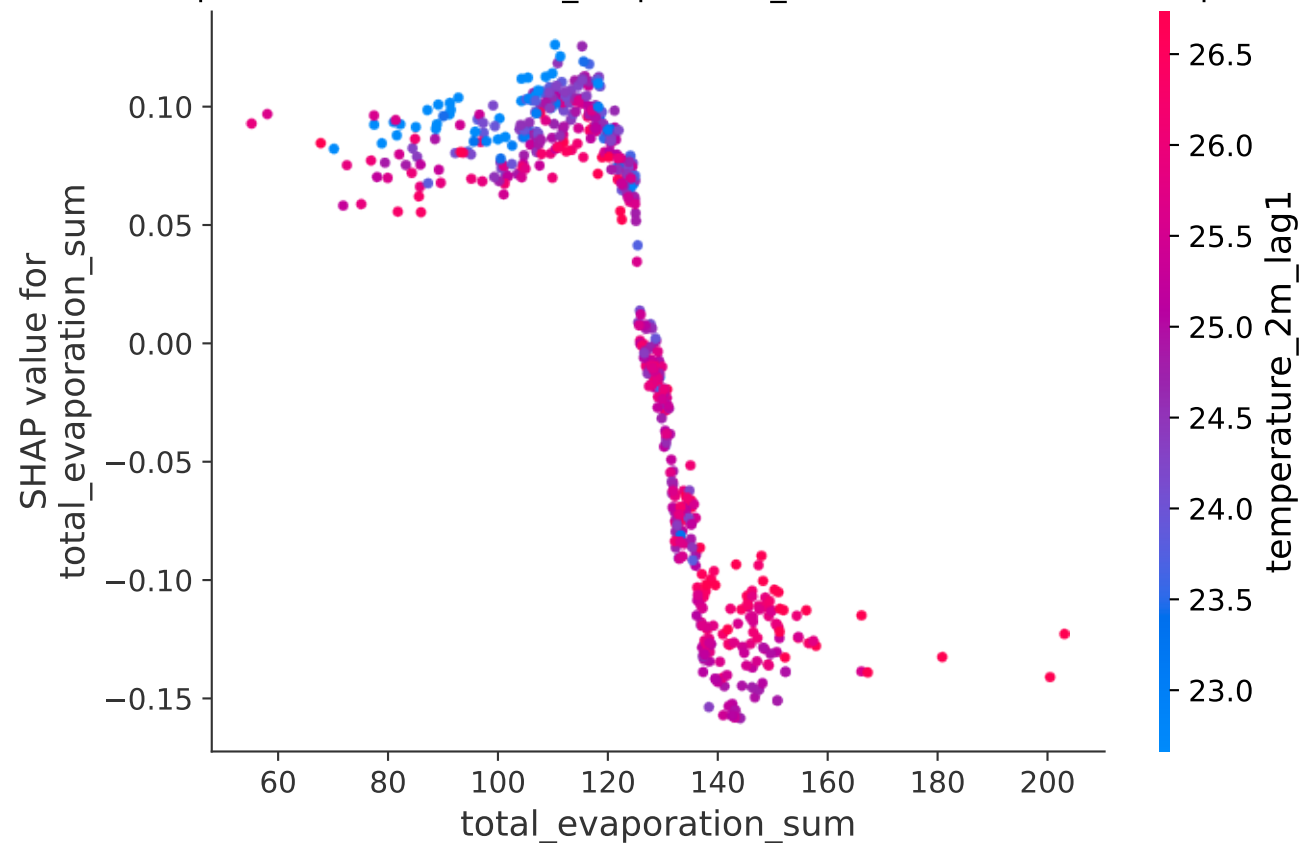
SHAP Beeswarm Plot - Maluku-Papua



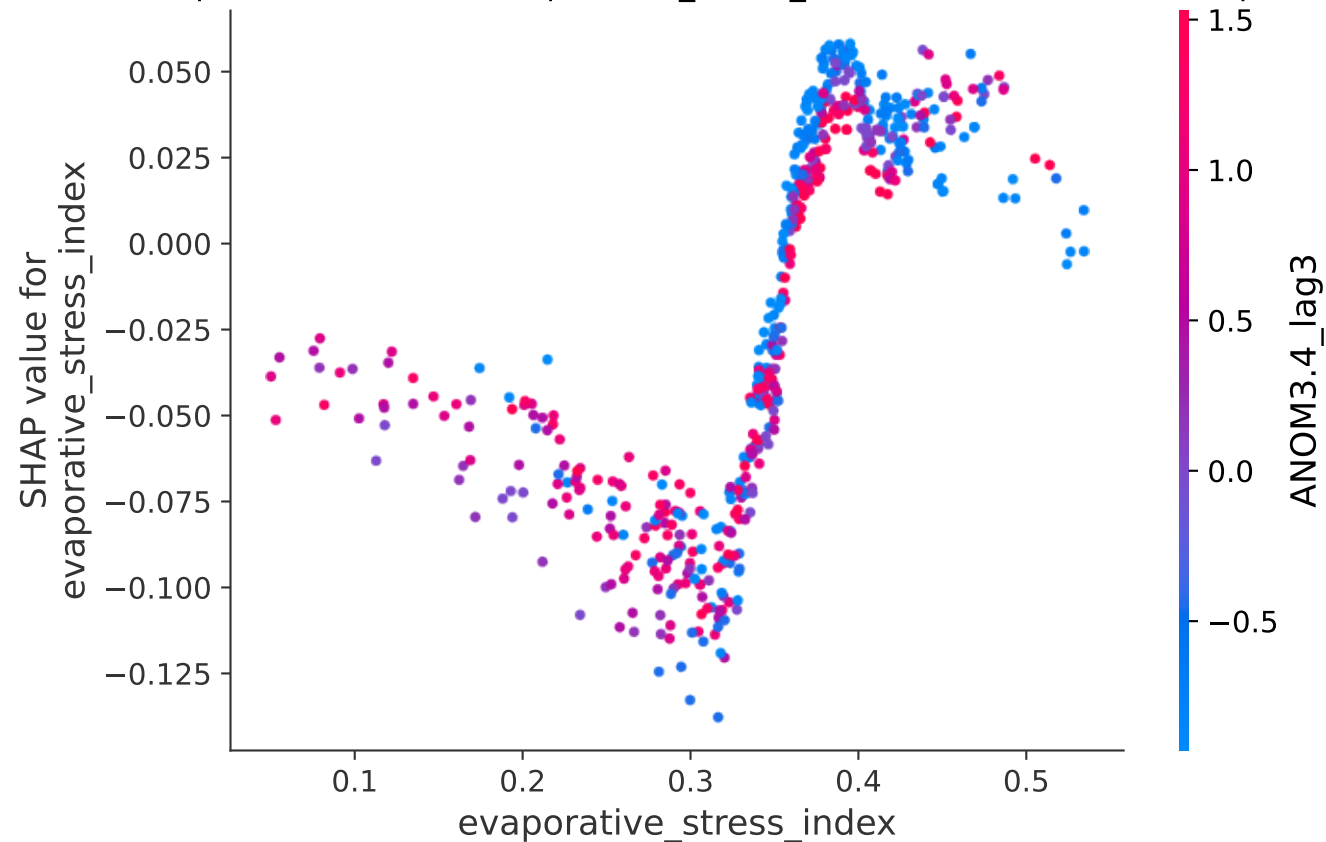
SHAP Dependence Plot for temperature_2m_max_lag3 (Class 0) - Maluku-Papua



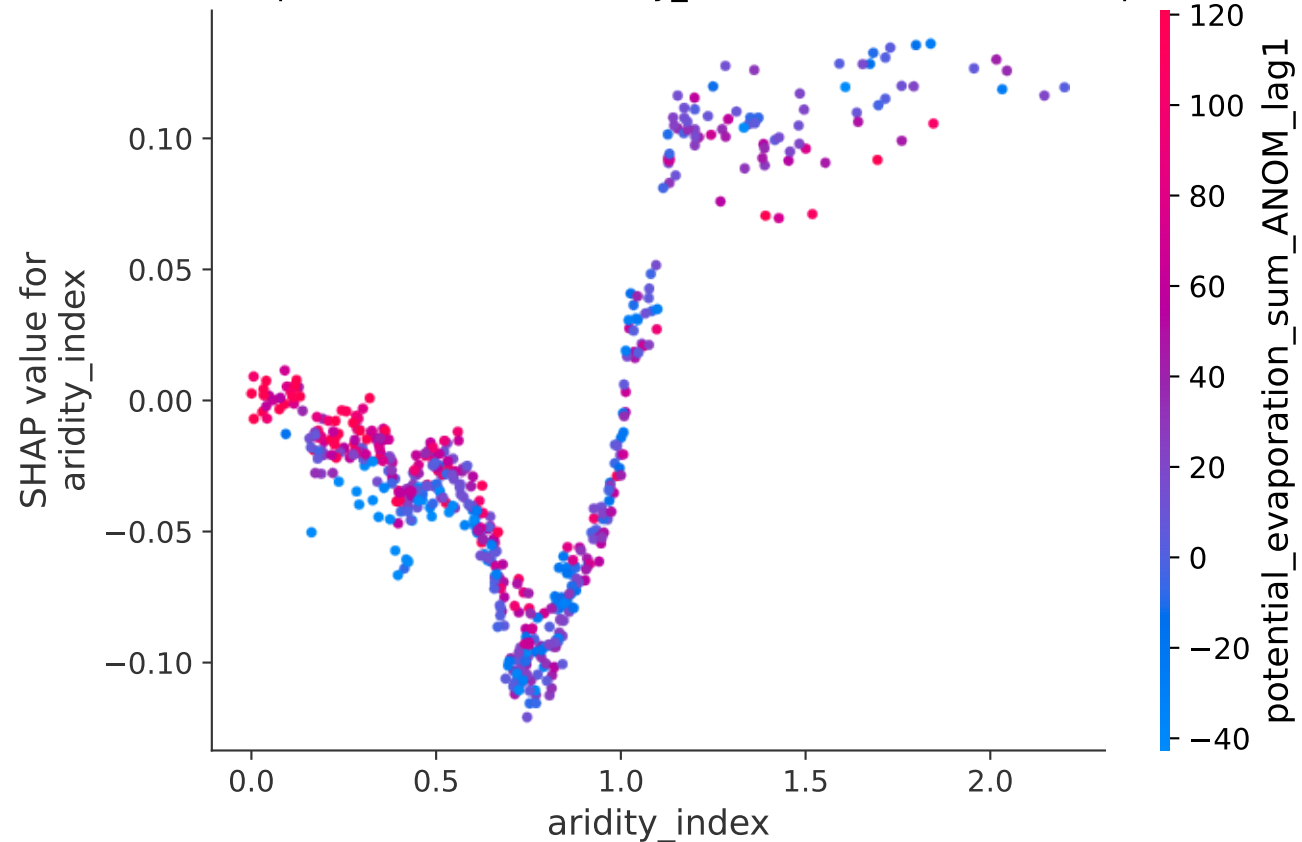
SHAP Dependence Plot for total_evaporation_sum (Class 0) - Maluku-Papua



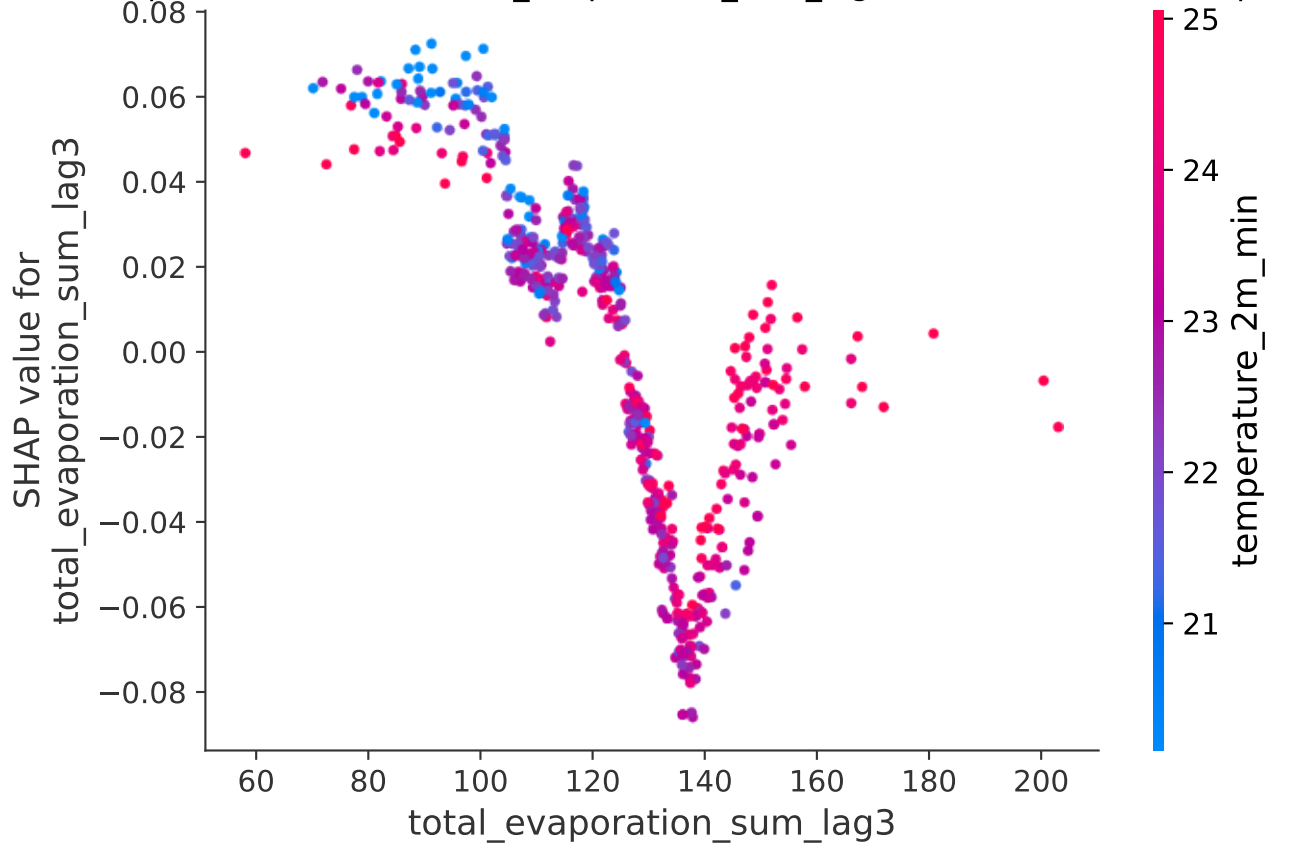
SHAP Dependence Plot for evaporative_stress_index (Class 0) - Maluku-Papua



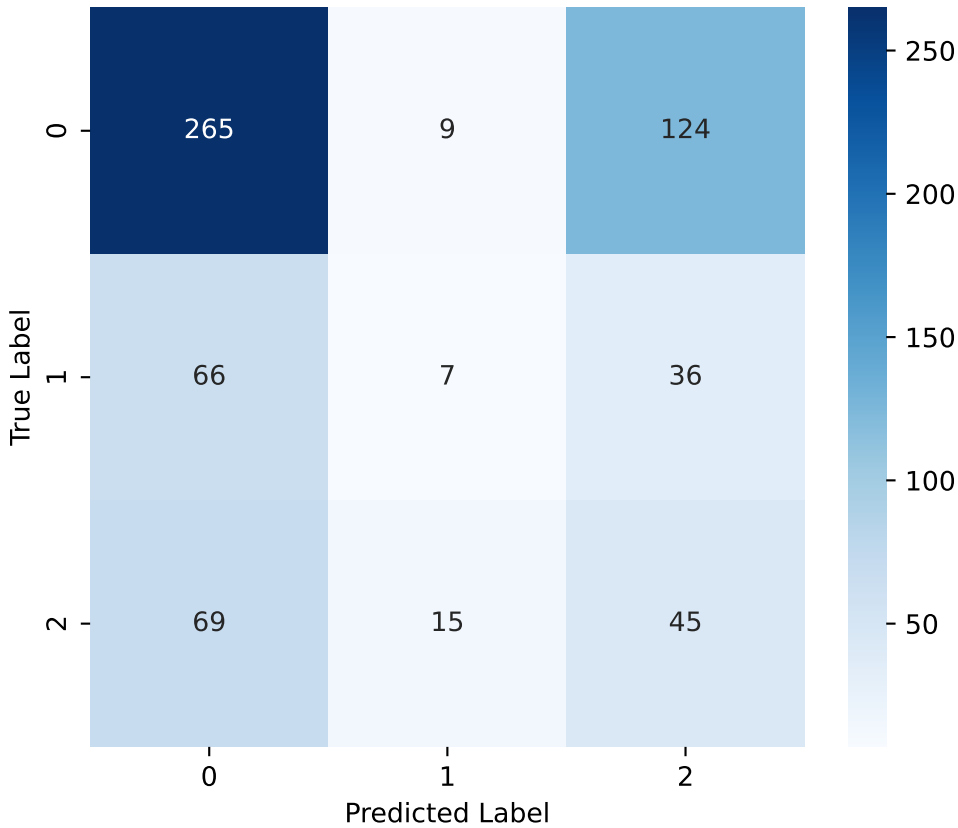
SHAP Dependence Plot for aridity_index (Class 0) - Maluku-Papua



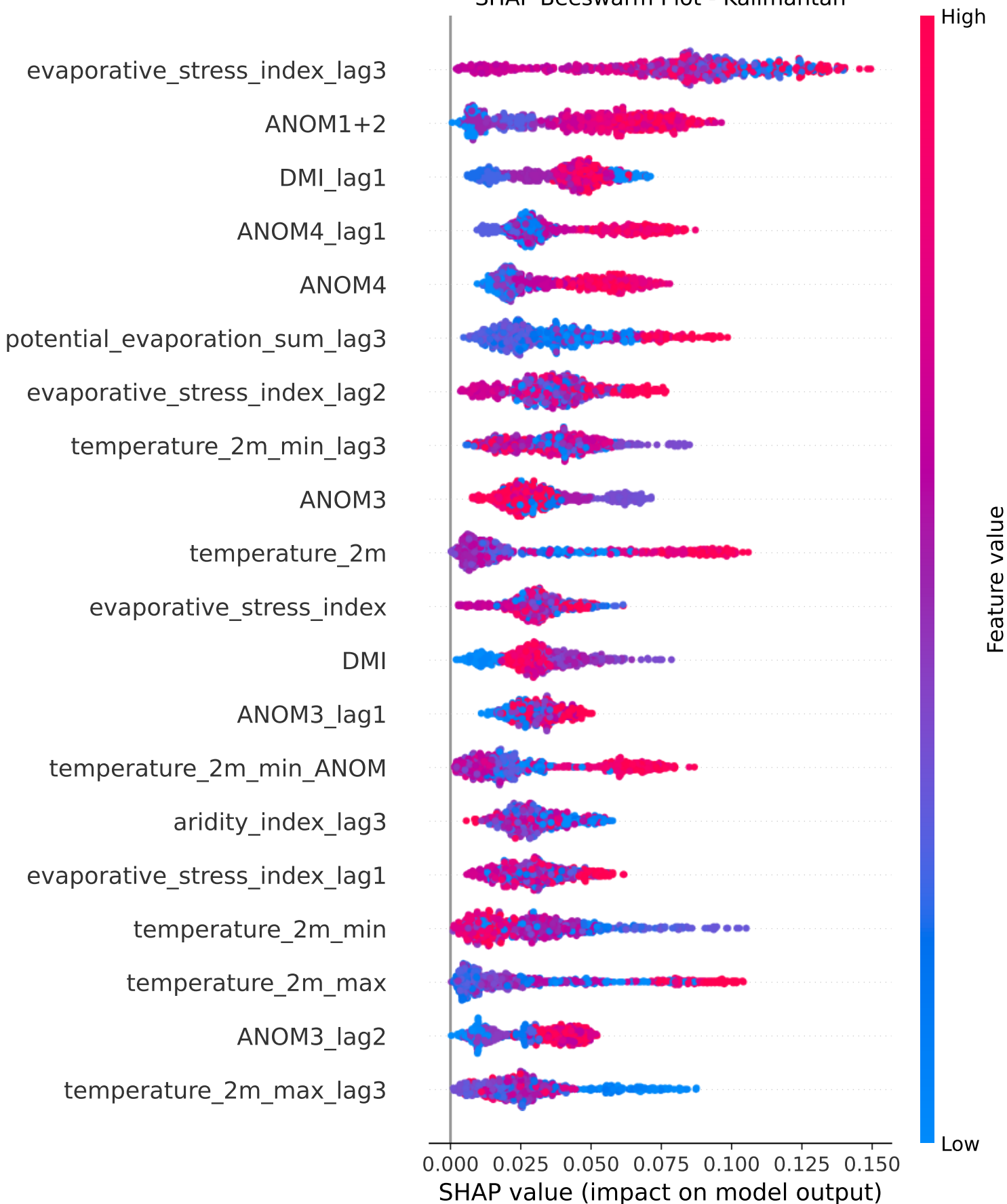
SHAP Dependence Plot for total_evaporation_sum_lag3 (Class 0) - Maluku-Papua



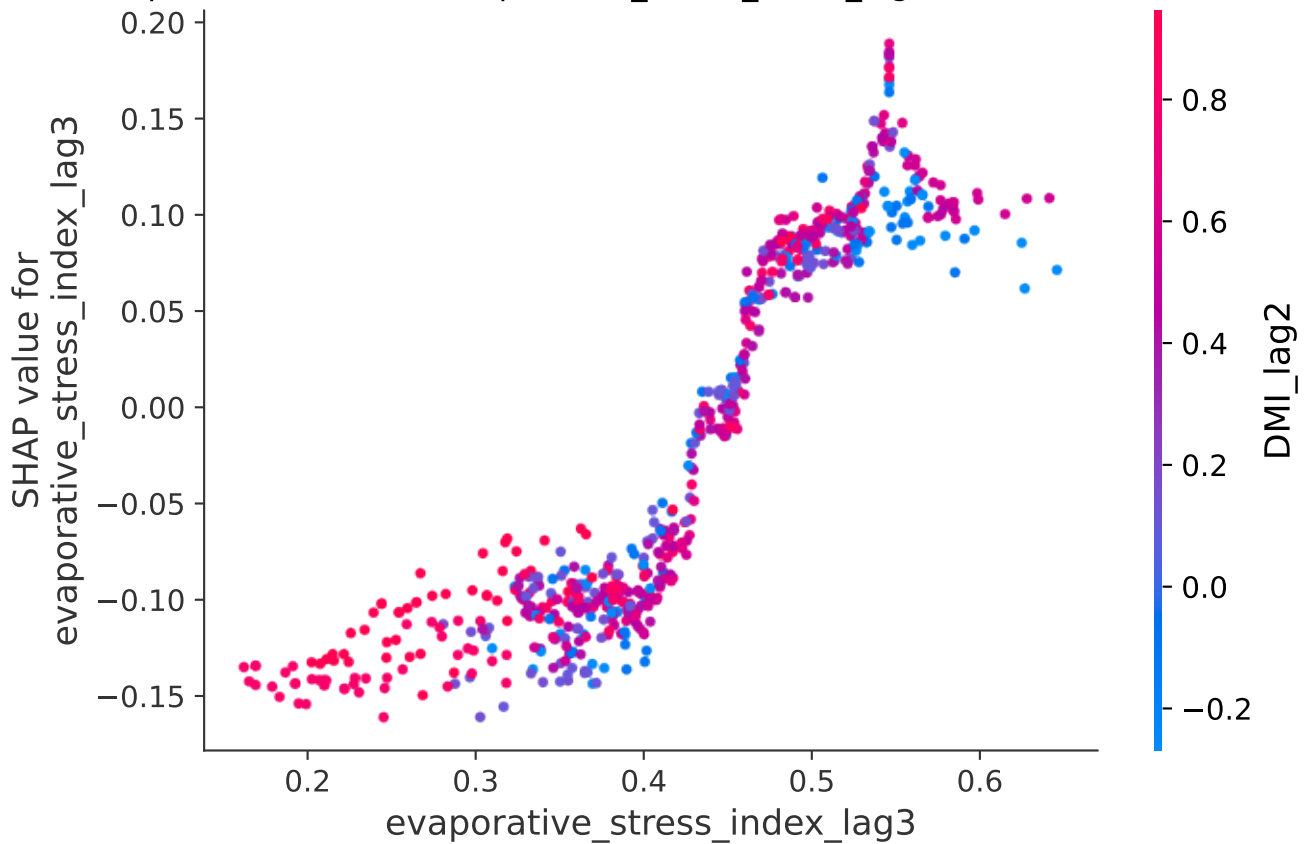
Confusion Matrix - Kalimantan



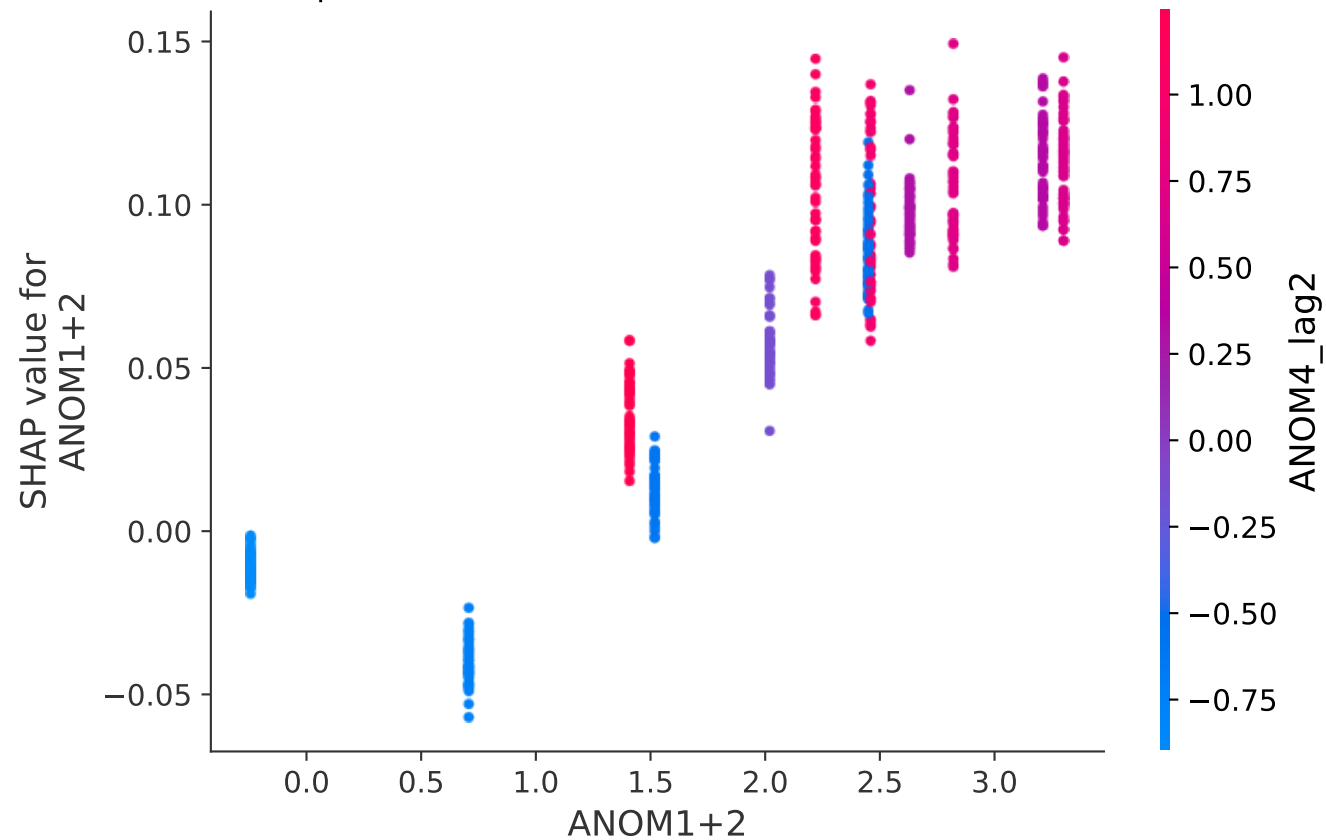
SHAP Beeswarm Plot - Kalimantan



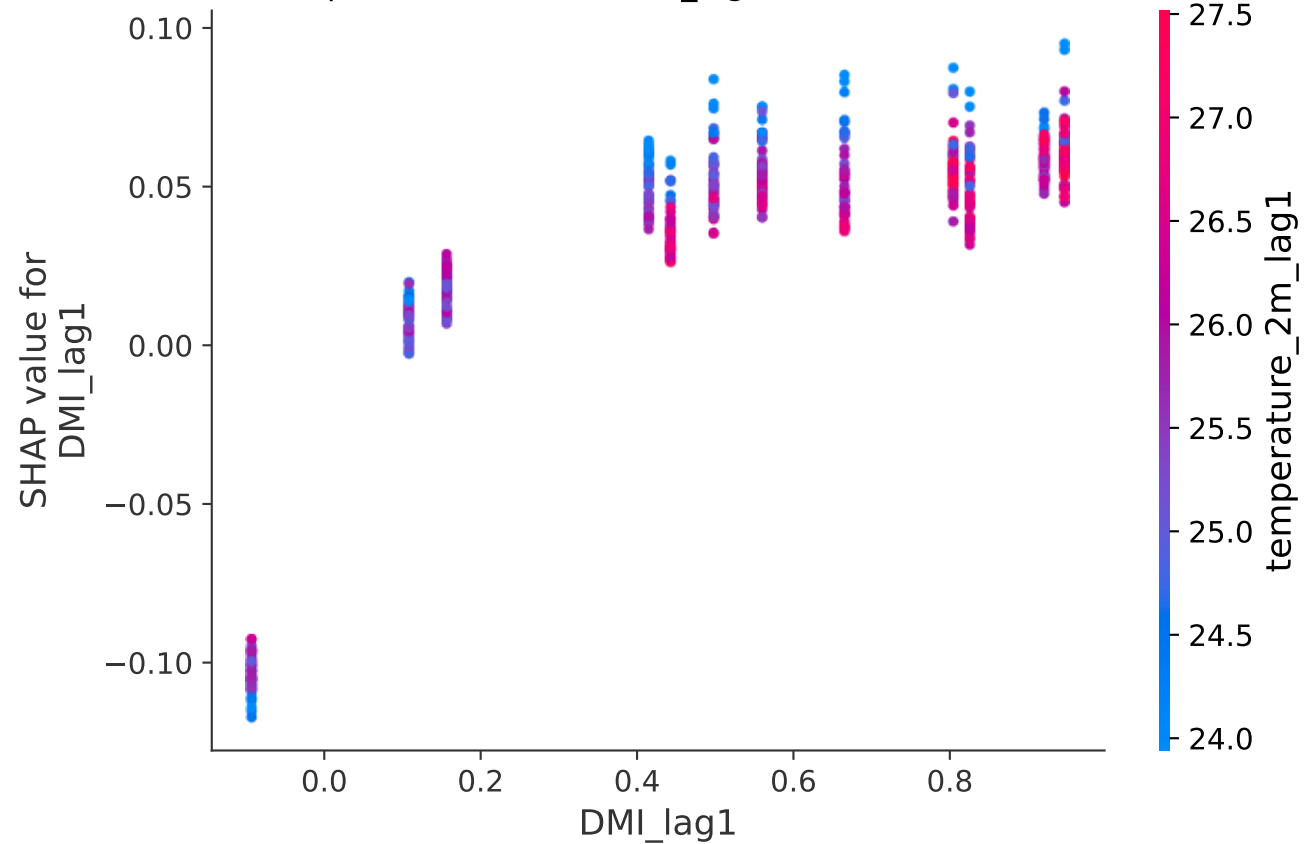
SHAP Dependence Plot for evaporative_stress_index_lag3 (Class 0) - Kalimantan



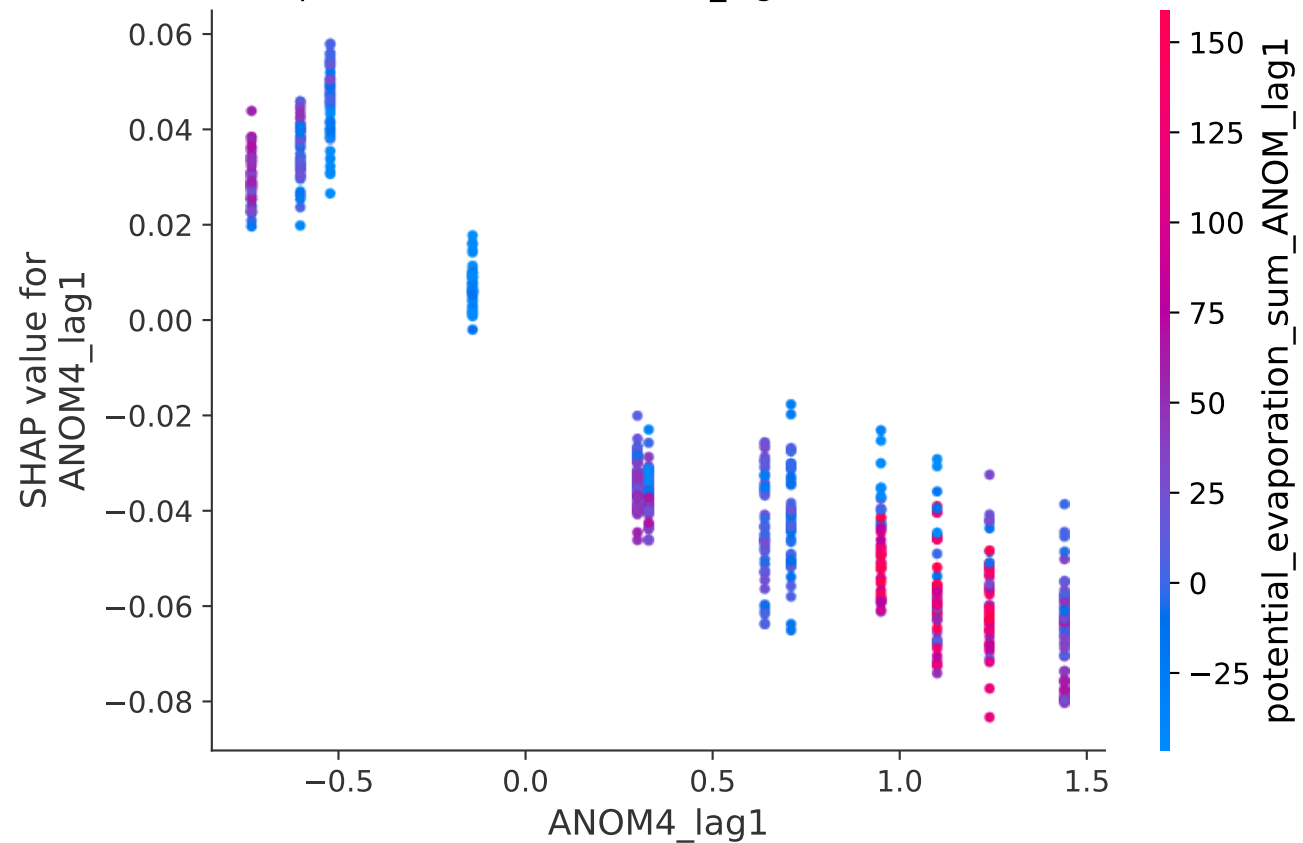
SHAP Dependence Plot for ANOM1+2 (Class 0) - Kalimantan



SHAP Dependence Plot for DMI_lag1 (Class 0) - Kalimantan



SHAP Dependence Plot for ANOM4_lag1 (Class 0) - Kalimantan



SHAP Dependence Plot for ANOM4 (Class 0) - Kalimantan

