

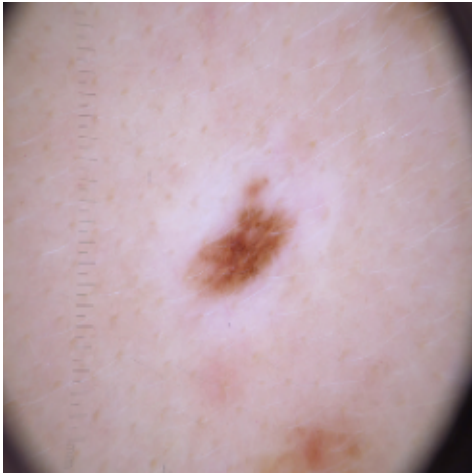
Skin Lesion Classification Report (Summary)

Date: 2025-03-19 08:06:12

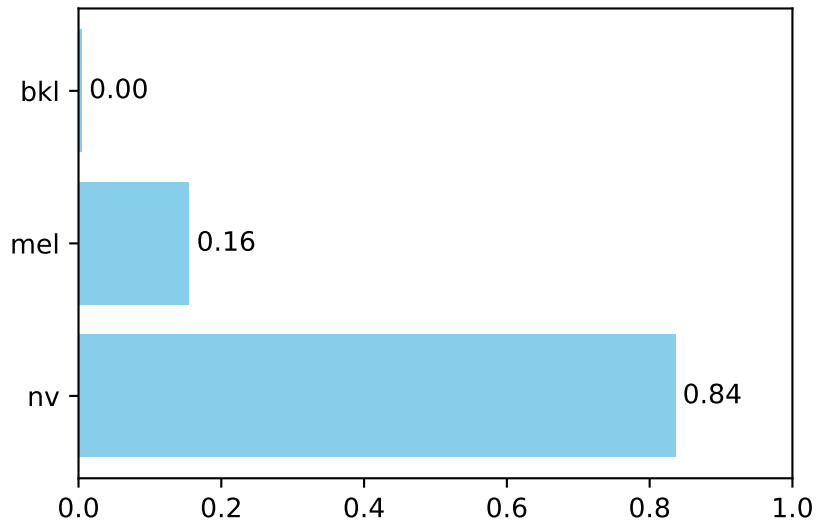
Image: sample_image

Model: SkinLesionModel

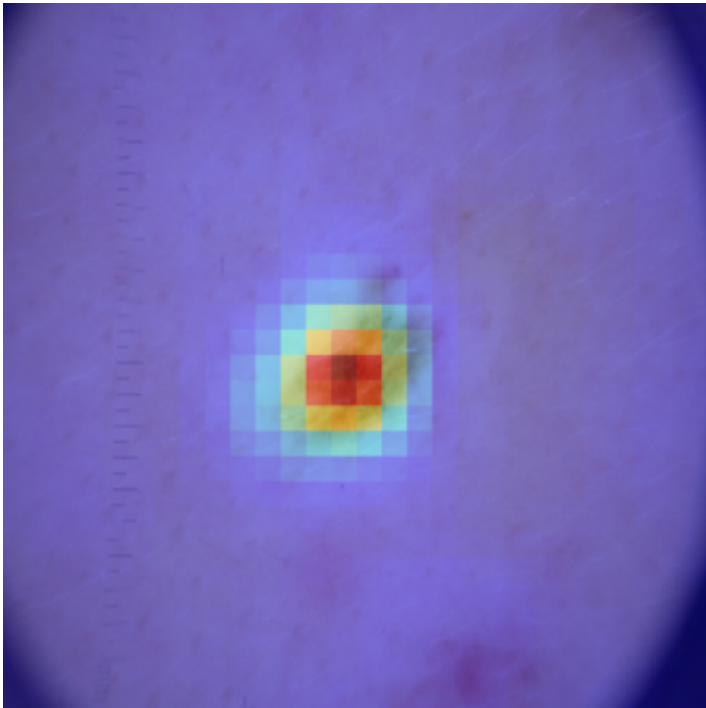
Original Image



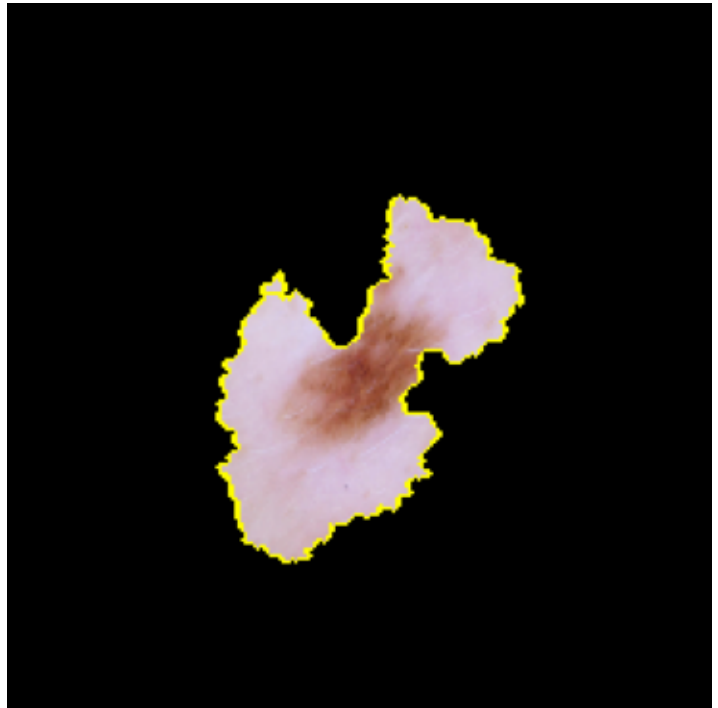
Prediction Confidence



Grad-CAM Explanation



LIME Explanation



Conclusion:

Prediction: nv (Confidence: 0.84)

This report was generated automatically by an AI system. The highlighted regions in the visualizations indicate areas that influenced the model's prediction.

IMPORTANT: This is a research prototype and should not be used for clinical decision making. Please consult a dermatologist for proper diagnosis.