

Breast Cancer Prediction Report

Model: **stacking** Prediction: **1** Probability: **0.8997555443857227**

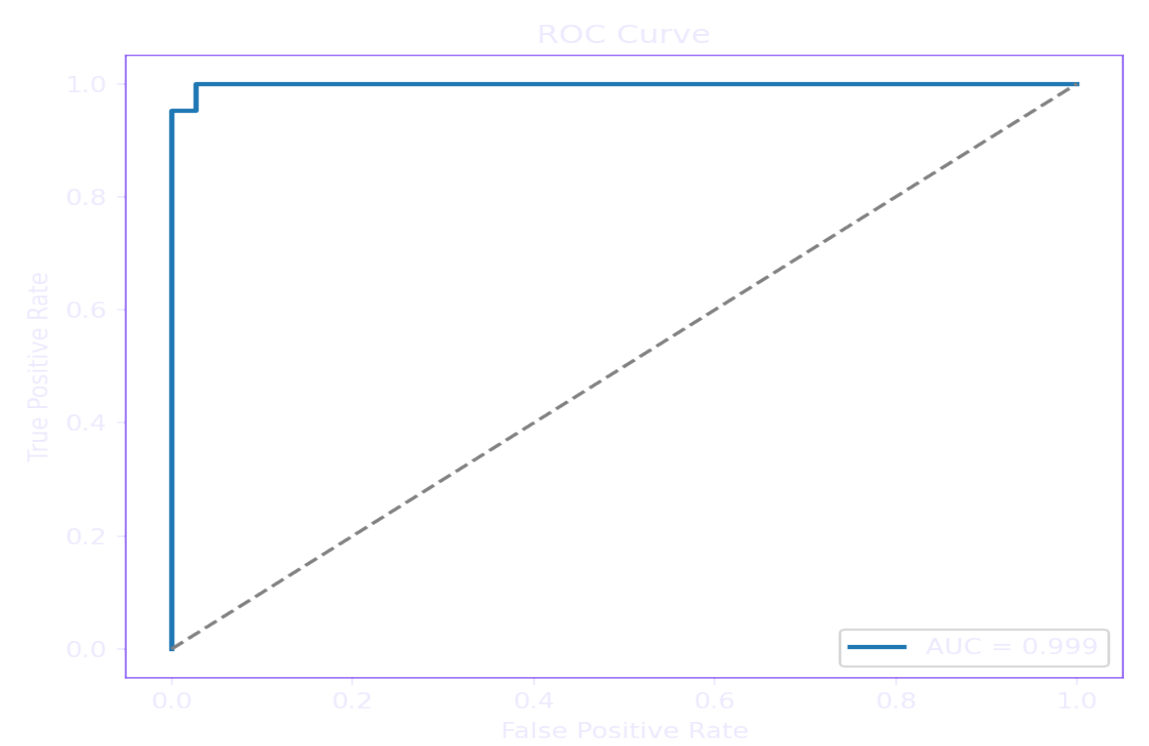
Input features

Feature	Value
radius_mean	19.69
texture_mean	21.25
perimeter_mean	130.0
area_mean	1203.0
smoothness_mean	0.1096
compactness_mean	0.1599
concavity_mean	0.1974
concave points_mean	0.1279
symmetry_mean	0.2069
fractal_dimension_mean	0.05999
radius_se	0.7456
texture_se	0.7869
perimeter_se	4.585
area_se	94.03
smoothness_se	0.00615
compactness_se	0.04006
concavity_se	0.03832
concave points_se	0.02058
symmetry_se	0.0225
fractal_dimension_se	0.004571
radius_worst	23.57
texture_worst	25.53
perimeter_worst	152.5
area_worst	1709.0
smoothness_worst	0.1444
compactness_worst	0.4245
concavity_worst	0.4504
concave points_worst	0.243
symmetry_worst	0.3613
fractal_dimension_worst	0.08758

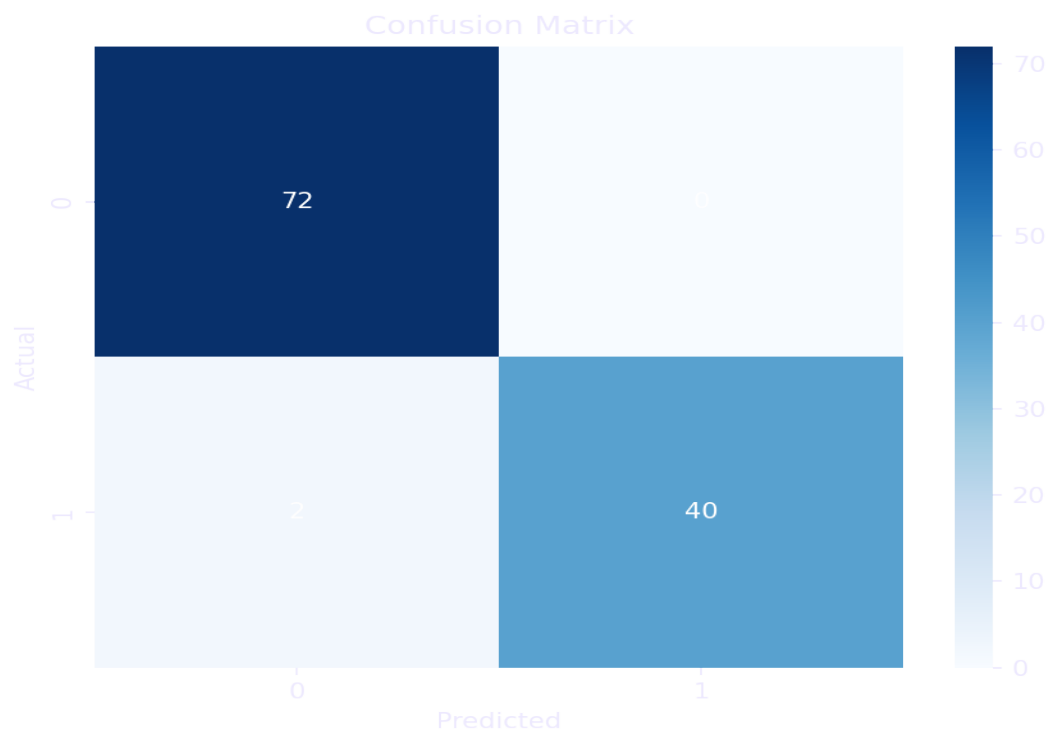
Model: sklearn

Field	Value
Model	sklearn
Prediction	1
Probability	0.9999984391176128

ROC Curve



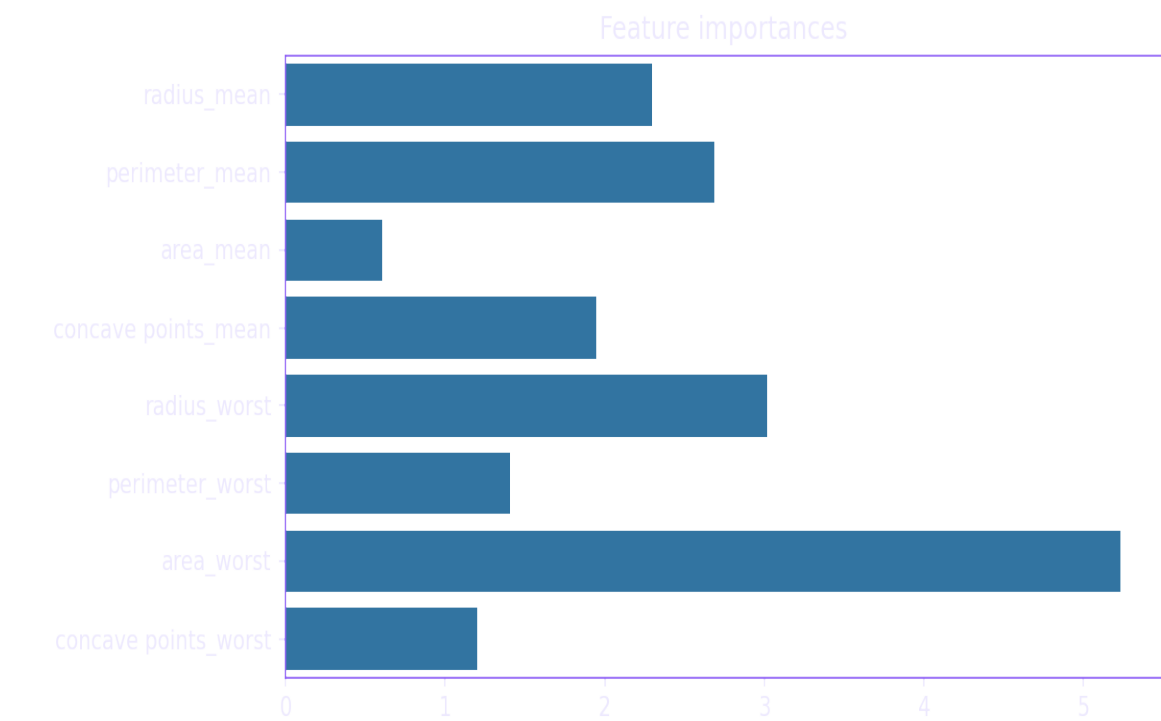
Confusion Matrix



Precision-Recall



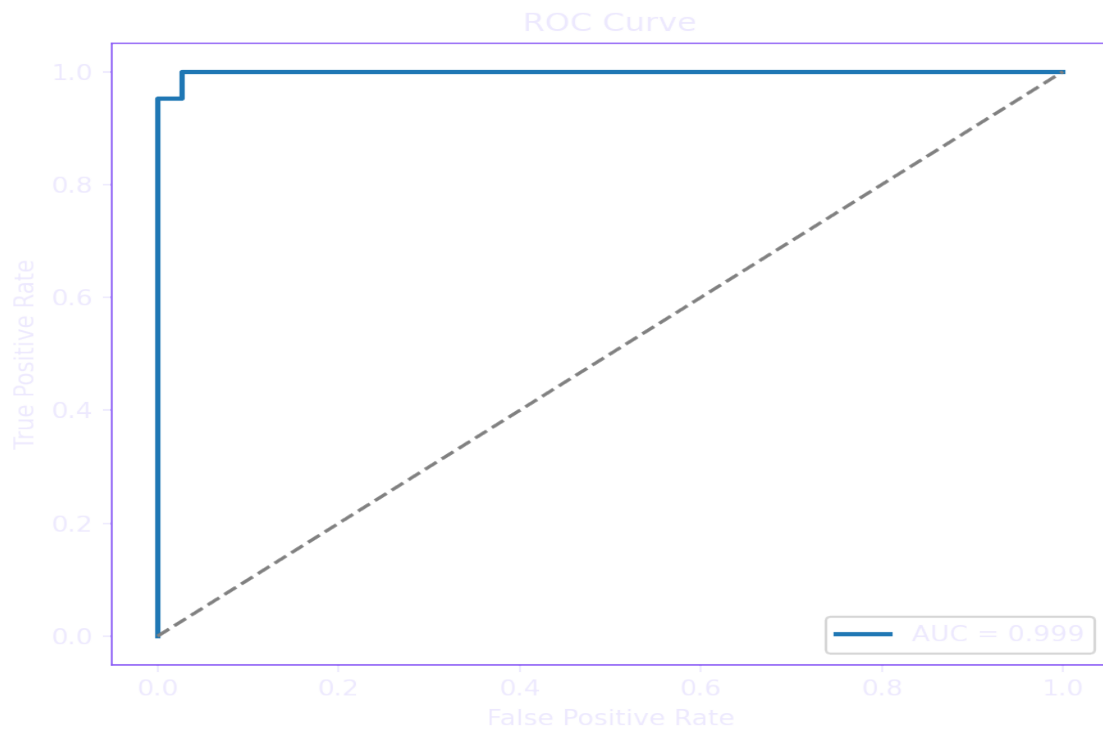
Feature Importances



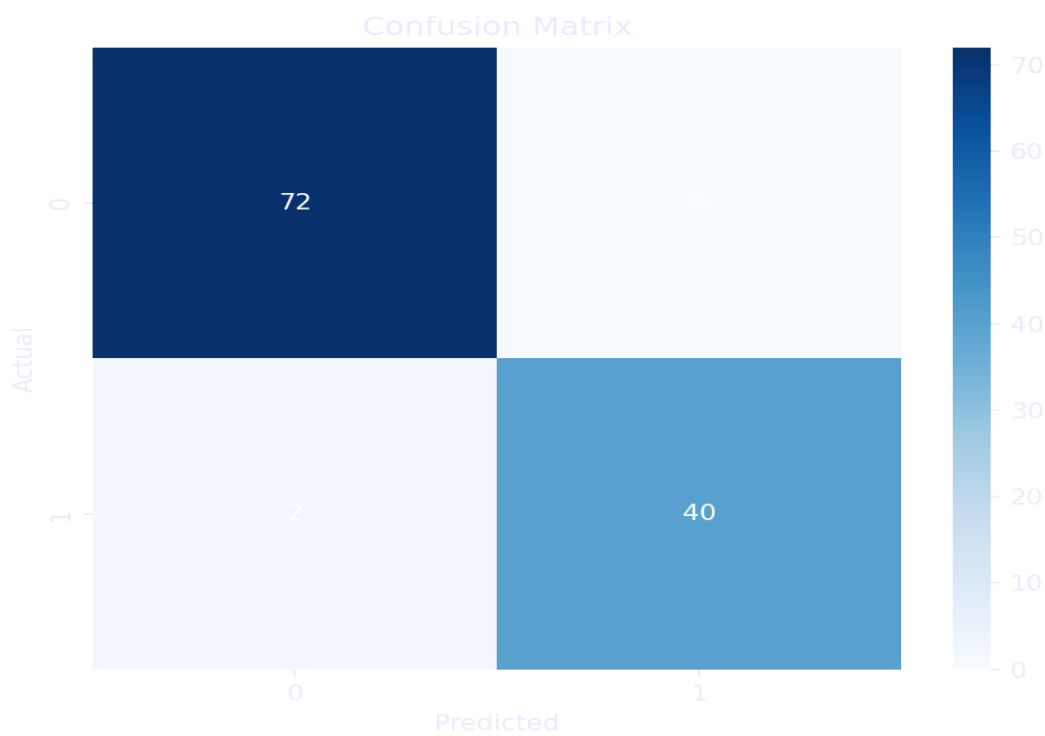
Model: stacking

Field	Value
Model	stacking
Prediction	None
Probability	None

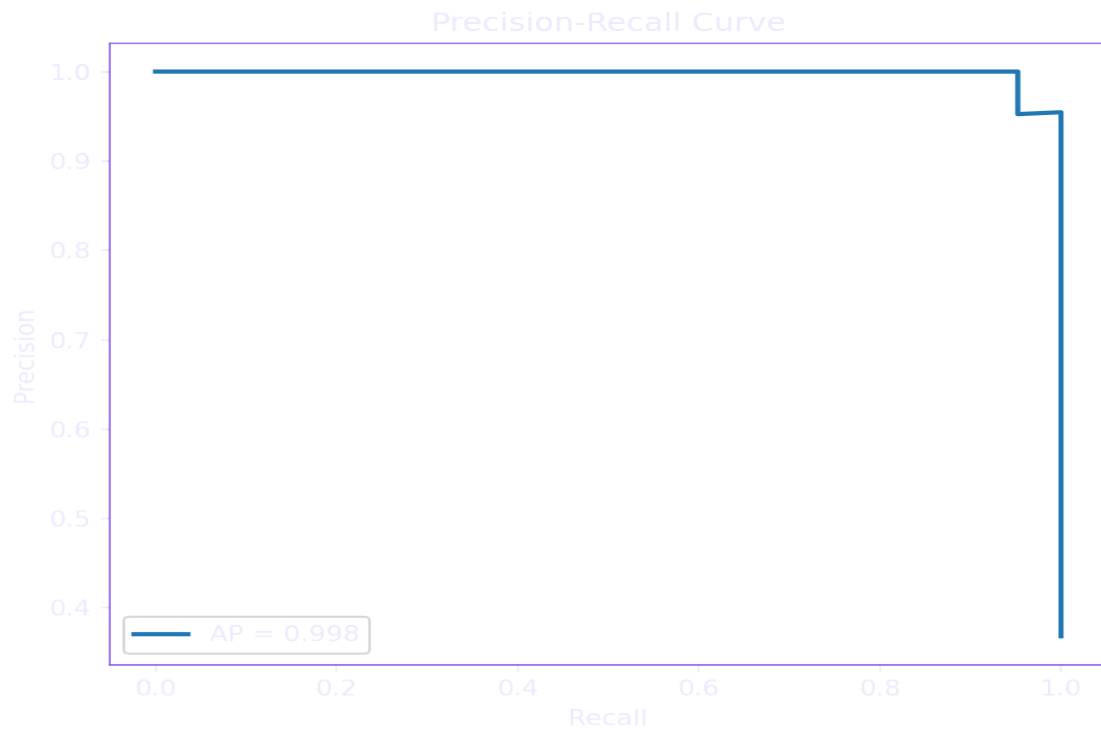
ROC Curve



Confusion Matrix



Precision-Recall



Feature Importances not available for stacking: Feature importance not directly available for stacking ensemble. Use individual base models instead.

Model: dl

Could not load model dl: TensorFlow/Keras not available in this environment