

# Breast Cancer Prediction Report

Model: **sklearn** Prediction: 1 Probability: **0.999999999531763**

## ***Input features***

| Feature                 | Value    |
|-------------------------|----------|
| radius_mean             | 17.99    |
| texture_mean            | 10.38    |
| perimeter_mean          | 122.8    |
| area_mean               | 1001.0   |
| smoothness_mean         | 0.1184   |
| compactness_mean        | 0.2776   |
| concavity_mean          | 0.3001   |
| concave points_mean     | 0.1471   |
| symmetry_mean           | 0.2419   |
| fractal_dimension_mean  | 0.07871  |
| radius_se               | 1.095    |
| texture_se              | 0.9053   |
| perimeter_se            | 8.589    |
| area_se                 | 153.4    |
| smoothness_se           | 0.006399 |
| compactness_se          | 0.04904  |
| concavity_se            | 0.05373  |
| concave points_se       | 0.01587  |
| symmetry_se             | 0.03003  |
| fractal_dimension_se    | 0.006193 |
| radius_worst            | 25.38    |
| texture_worst           | 17.33    |
| perimeter_worst         | 184.6    |
| area_worst              | 2019.0   |
| smoothness_worst        | 0.1622   |
| compactness_worst       | 0.6656   |
| concavity_worst         | 0.7119   |
| concave points_worst    | 0.2654   |
| symmetry_worst          | 0.4601   |
| fractal_dimension_worst | 0.1189   |

**Model: sklearn**

| Field       | Value             |
|-------------|-------------------|
| Model       | sklearn           |
| Prediction  | 1                 |
| Probability | 0.999999999531763 |

## Model: stacking

| Field       | Value    |
|-------------|----------|
| Model       | stacking |
| Prediction  | None     |
| Probability | None     |

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