

|              |          | Predicted Class                     |   |   |
|--------------|----------|-------------------------------------|---|---|
|              |          | Positive                            | Negative  |   |
| Actual Class | Positive | True Positive (TP)                  | False Negative (FN)                                 | Sensitivity<br>$\frac{TP}{(TP + FN)}$             |
|              | Negative | False Positive (FP)                 | True Positive (TP)                                  | Specificity<br>$\frac{TN}{(TN + FP)}$             |
|              |          | Precision<br>$\frac{TP}{(TP + FP)}$ | Negative Predictive Value<br>$\frac{TN}{(TN + FN)}$ | Accuracy<br>$\frac{TP + TN}{(TP + TN + FP + FN)}$ |