

Actual Values

Positive

Negative

Predicted Values

Positive

Negative

True Positives (TP)

*"hit"*

False Positives (FP)

*"false alarm"*

False Negatives (FN)

*"missed detection"*

True Negatives (TN)

*"correct rejection"*

$$\rightarrow \text{Precision} = \frac{TP}{TP+FP}$$



$$\text{Recall} = \frac{TP}{TP+FN}$$