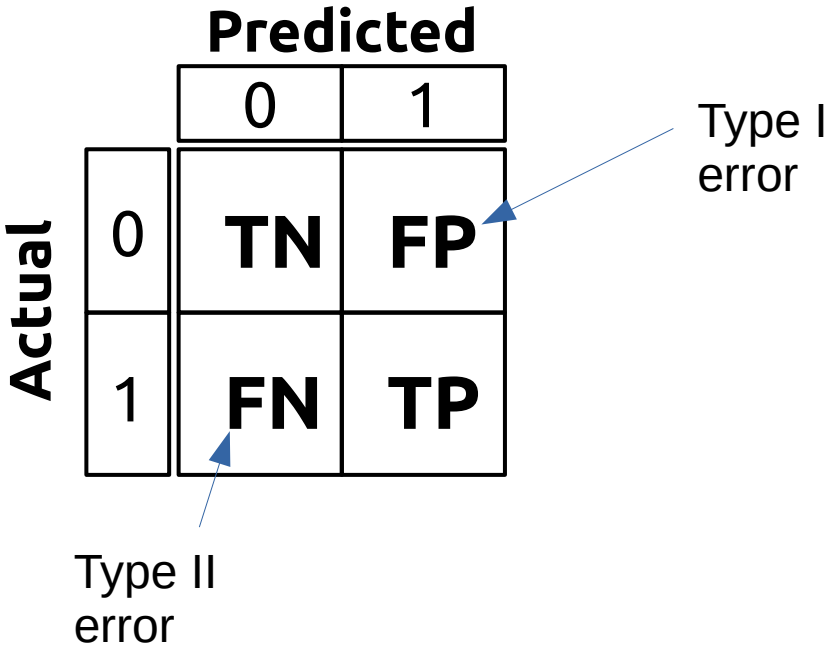
Confusion matrix



$$N^{+} = TP + FN$$

$$N^{-} = TN + FP$$

$$N = N^{+} + N^{-}$$

Accuracy $$A = \frac{TP + TN}{N}$$

True negative rate $$TNR = \frac{TN}{TN+FP}$$

True positive rate $$TPR = \frac{TP}{TP+FN}$$ (aka Recall)

Precision $$P = \frac{TP}{TP+FP}$$