

$$\text{Accuracy} = \frac{TP+TN}{TP+TN+FP+FN}$$

		<u>Actual</u> Result (Ground Truth)	
		Positive	Negative
<u>Predictive</u> Result (Hypothesis)	Positive	TP	FP
	Negative	FN	TN

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

$$\text{Recall} = \text{Sensitivity} = \frac{TP}{P} = \frac{TP}{TP+FN} \quad \text{Specificity} = \frac{TN}{N} = \frac{TN}{FP+TN} \quad F = 2 \times \frac{\text{Precision} \times \text{Recall}}{\text{Precision} + \text{Recall}}$$