

6 ground truth

actual	Predict	
N	N	/
p	p	/
p	N	/
p	p	/
N	p	
N	N	/
N	p	
p	N	/
p	p	/
p	p	/

6430 20518 -9

actual \ predict	+	-	total
+	4 (TP)	2 (FN)	6
-	2 (FP)	2 (TN)	4
total	6	4	10

$$\text{accuracy} = \frac{4+2}{10} = 0.6$$

$$\text{precision} = \frac{4}{4+2} = \frac{2}{3} \quad \left| \quad \text{Recall} = \frac{4}{4+2} = \frac{2}{3} \quad \left| \quad \text{specificity} = \frac{2}{4} = \frac{1}{2}\right.\right.$$