Confusion madrix

		Actual Class Positive NEGATIVE		FP: Type 1 error
Predicted class	Oncour	TP true +	FP &	FN: Type 2 error
	NEGATIVE	FN A false-	TN true -	

all outcomes

true positives returned

Recall = TP + FN (sensitivity) = TP + FN

all positives actual

FP=0: perfect precision

FN = D: perfect recall