

## Sensitivity and Specificity

		Actual Status		
		Diseased	Non-Diseased	
Predicted Status	Positive	A True Positive	B False Positive	A+B All: Positive Results
	Negative	C False Negative	D True Negative	C+D All: Negative Results
		A+C All: Diseased Subjects	B+D All: Non-diseased Subjects	A+B+C+D All: Tested Subjects
		Sensitivity = $A/A+C$		Specificity = $D/B+D$