Data: Breast Cancer Coimbra

Model: RandomForest

Instance No.: 1

Explaining class: 1 Prediction: p(class = 1|x)= 0.910

Actual value for this instance: class = 1

Feature	Contribution	Value	
Feat 1 BMI equ HOMA==B2of2		0.02	1
Feat 2 (Glucose <= 91) and (Resistin <= 13.68392)		0.028	1
Feat 3 (Resistin <= 10.57635) and (Glucose <= 97) and (BMI <= 27.2) and (BMI >= 20.690495)		0.023	1
Feat 4 num-of-N((Resistin <= 10.57635) and (Glucose <= 97) and (BMI <= 27.2) and (BMI >= 20.690495))		0.026	4
Feat 5 num-of-N((Glucose <= 91) and (Resistin <= 12.766))		0.038	2
Feat 6 num-of-N((Glucose <= 91) and (Resistin <= 12.9361))		0.027	2
Feat 7 Age DIVIDE HOMA		0.033	102.693
Feat 8 BMI SUBTRACT Glucose		0.021	-46.5
Feat 9 Glucose SUBTRACT BMI		0.037	46.5
Feat 10 Glucose ADD Resistin		0.046	77.995

-0.05   -0.02   0   0.02   0.05