Data: Breast Cancer Coimbra | Instance Explanation

Model: RandomForest

Instance No.: 4

Explaining class: 1 Prediction: p(class = 1|x)= 0.860

Actual value for this instance: class = 1

Feature	Contribution	Value	
Feat 1 Resistin		0.026	12.766
Feat 2 Age==B2of2 xor Glucose==B2of2		0.023	1
Feat 3 (Glucose <= 90) and (Resistin <= 12.9361)		0.028	1
Feat 4 (Glucose <= 91) and (Resistin <= 13.68392)		0.042	1
Feat 5 (Glucose <= 91) and (Resistin <= 12.9361)		0.022	1
Feat 6 num-of-N((Glucose <= 90) and (Resistin <= 12.9361))		0.021	2
Feat 7 num-of-N((Glucose <= 91) and (Resistin <= 12.766))		0.049	2
Feat 8 num-of-N((Glucose <= 91) and (Resistin <= 12.9361))		0.053	2
Feat 9 Glucose ADD Resistin		0.043	89.766
Feat 10 BMI LESSTHAN Resistin		0.022	0

-0.05   -0.03   0   0.03   0.05