

Data: Breast Cancer Coimbra

Feature importance

Model: RandomForest

Feature	Importance	Value
Feat 1 num-of-N((BMI >= 32.038959) and (Resistin >= 11.78388))		0.034
Feat 2 num-of-N((Age >= 73) and (Resistin <= 10.57635) and (Glucose <= 118))		0.031
Feat 3 num-of-N((Glucose <= 91) and (Resistin <= 12.766))		0.031
Feat 4 num-of-N((BMI >= 31.446541) and (Resistin >= 11.78388))		0.028
Feat 5 Age_x_Glucose		0.027
Feat 6 num-of-N((BMI >= 32.5) and (Resistin >= 10.26309))		0.026
Feat 7 num-of-N((Age >= 64) and (Glucose <= 102) and (Resistin <= 11.78796))		0.024
Feat 8 num-of-N((Glucose <= 91) and (Resistin <= 12.9361))		0.023
Feat 9 num-of-N((Glucose <= 96) and (Age >= 75))		0.021
Feat 10 (BMI >= 32.038959) and (Resistin >= 11.78388)		0.019
Feat 11 (BMI >= 32.5) and (Resistin >= 10.26309)		0.018
Feat 12 num-of-N((Glucose <= 91) and (Age <= 44))		0.015
Feat 13 BMI		0.015
Feat 14 BMI DIVIDE Age		0.015
Feat 15 Age_x_HOMA		0.014
Feat 16 HOMA SUBTRACT BMI		0.014
Feat 17 num-of-N((Age >= 66) and (Glucose <= 97))		0.013
Feat 18 Glucose ADD Resistin		0.013
Feat 19 Glucose SUBTRACT BMI		0.013
Feat 20 Age		0.012

