

Critical nodes reports

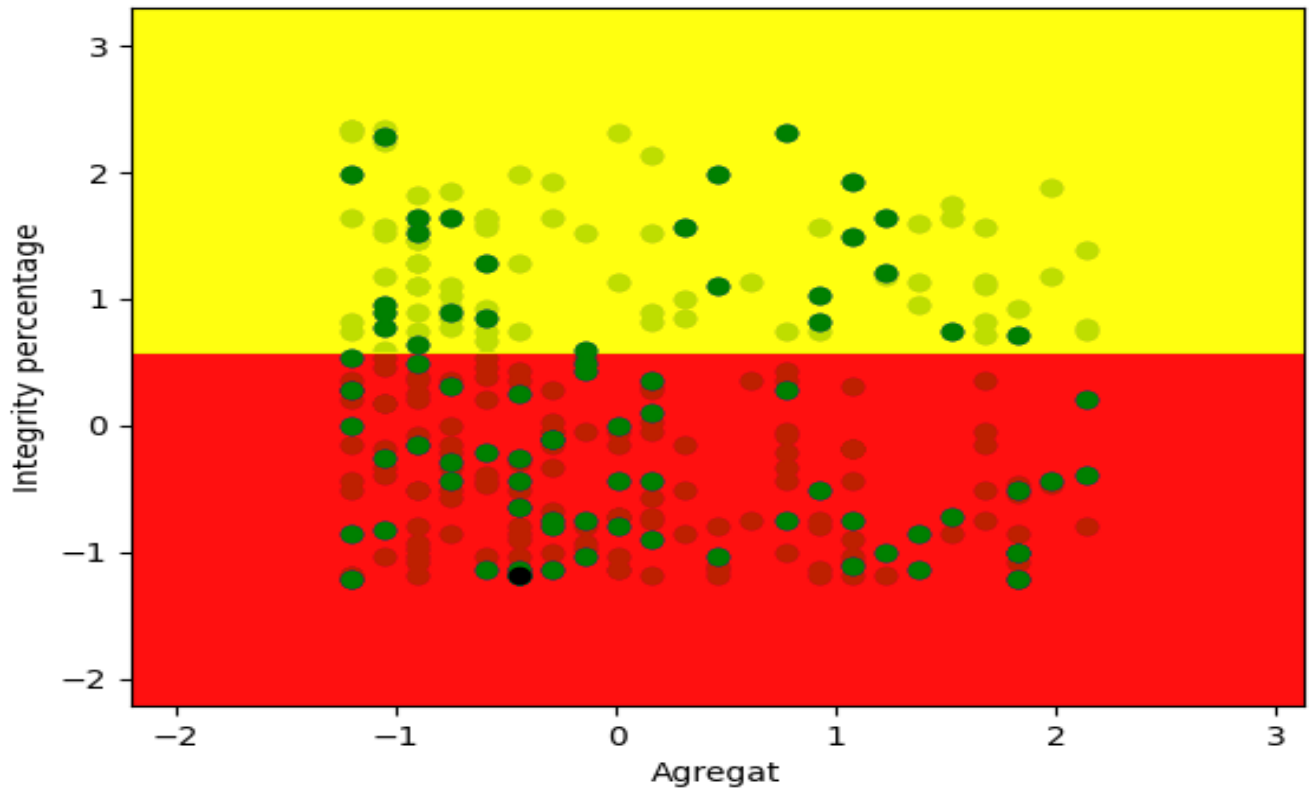
Vehicle Node Name	Probability of malfunction
High_pressure_pump	88
Hello	98

Evidences

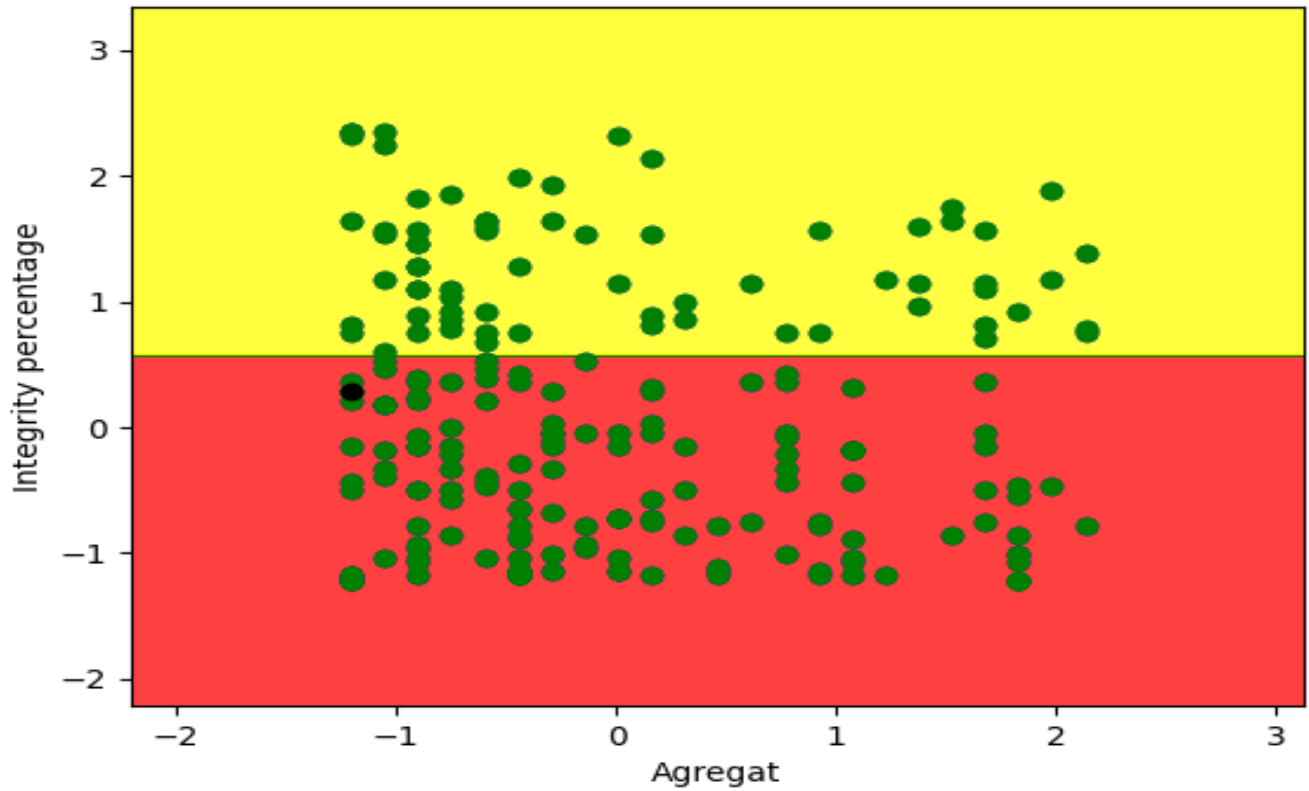
Name
Increased engine noise
Low oil level
Oil turns black
Leaks in area of cylinder head gasket
When car is running engine starts to triple
Cooling pump pulley play
Elevated fuel consumption
Engine overheating
Physical damage to filter
Appearance of pungent smell of antifreeze in car
Drop in engine power
When engine speed rises dips occur
Antifreeze leakage under car
Oil can on dashboard lights up

Coolant pump

Random Forest Classifier (Test set)

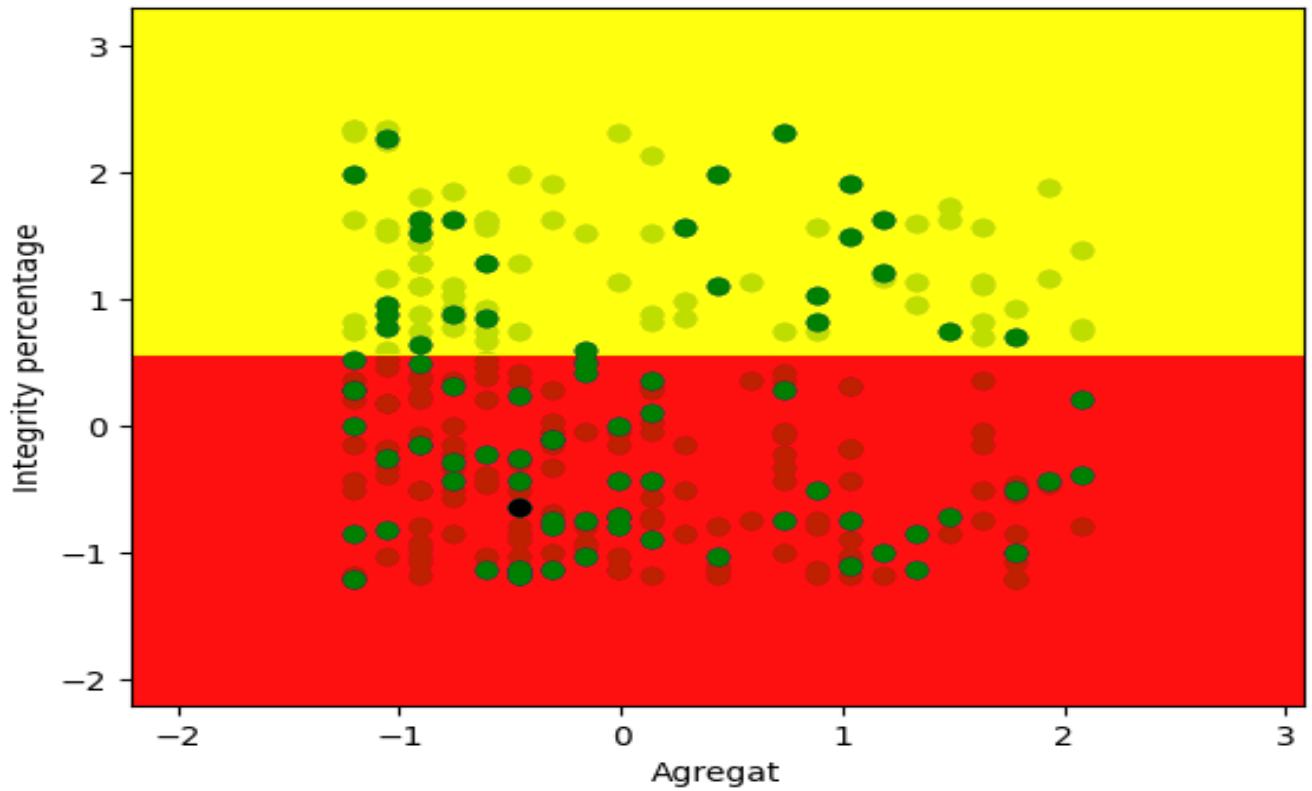


Random Forest Classifier (Training set)

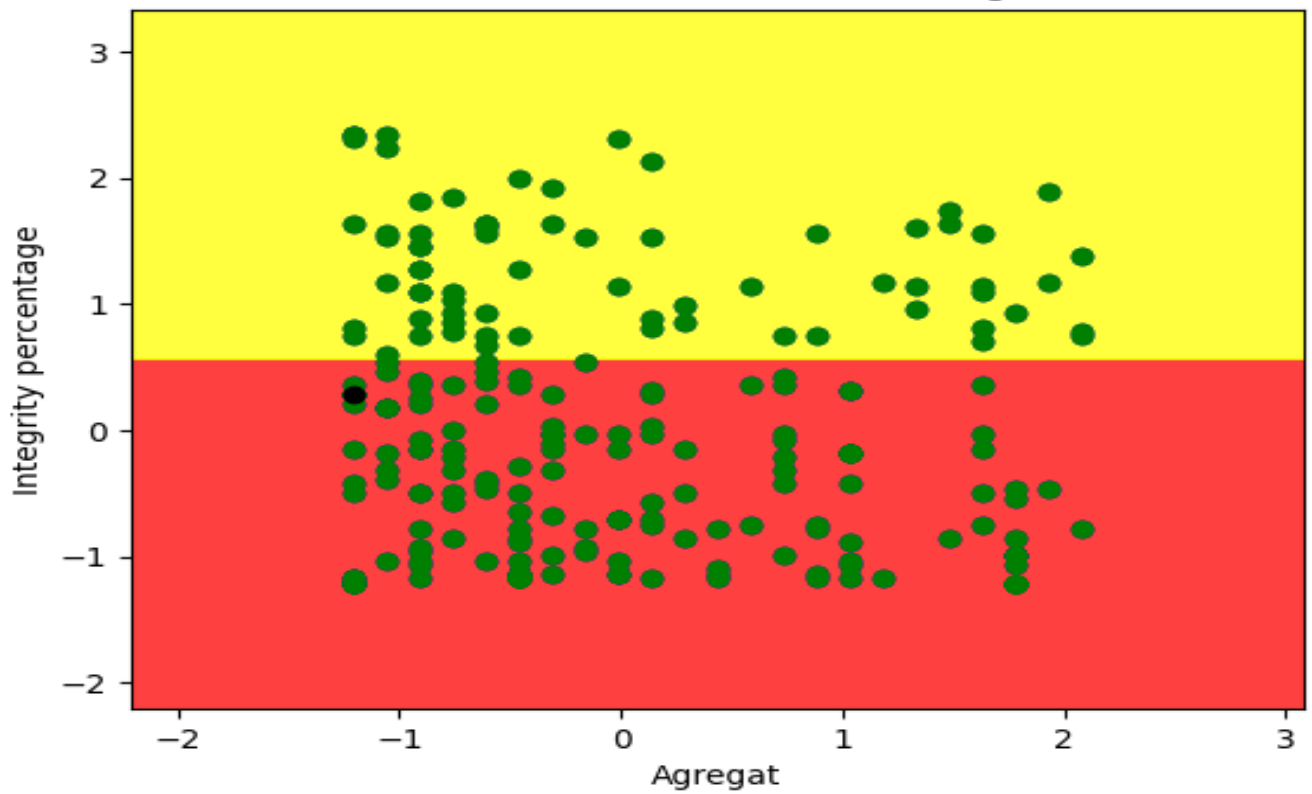


Crankshaft

Random Forest Classifier (Test set)

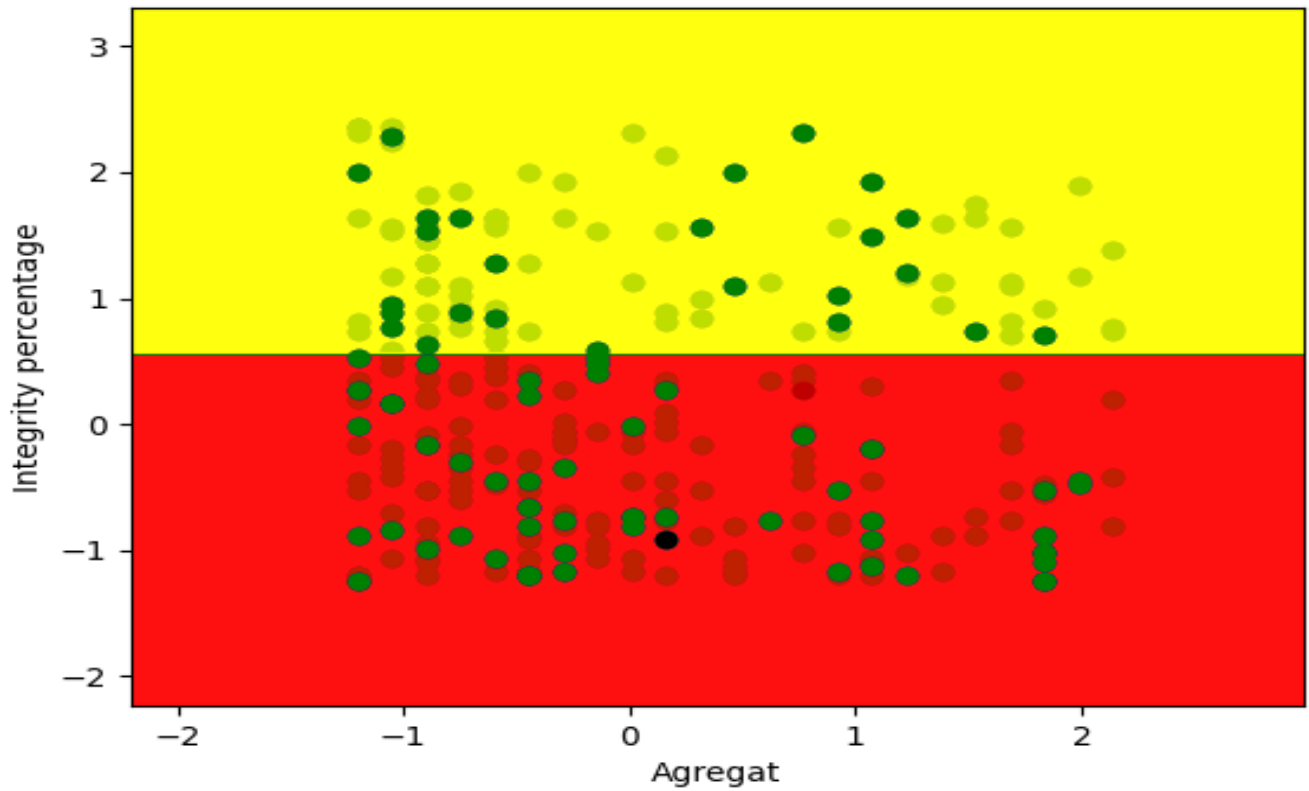


Random Forest Classifier (Training set)

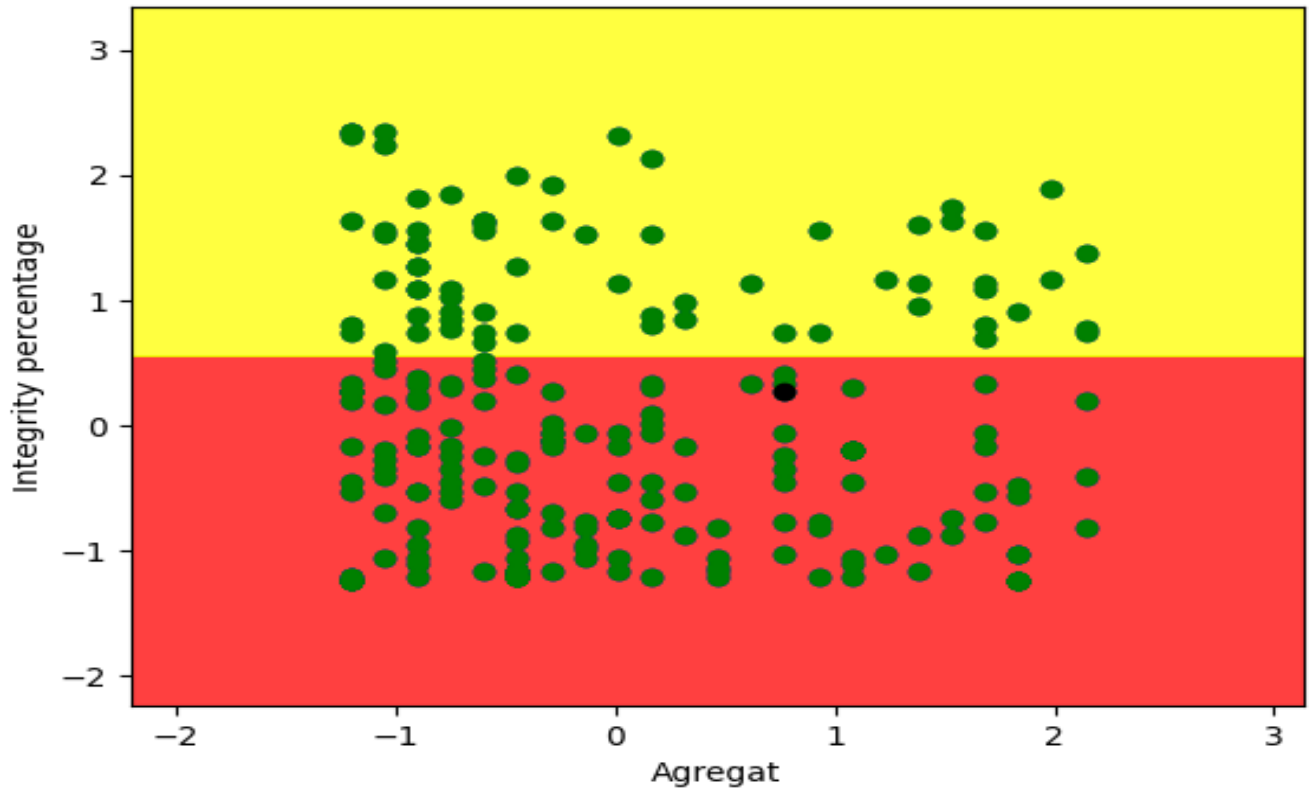


Injectors

Random Forest Classifier (Test set)

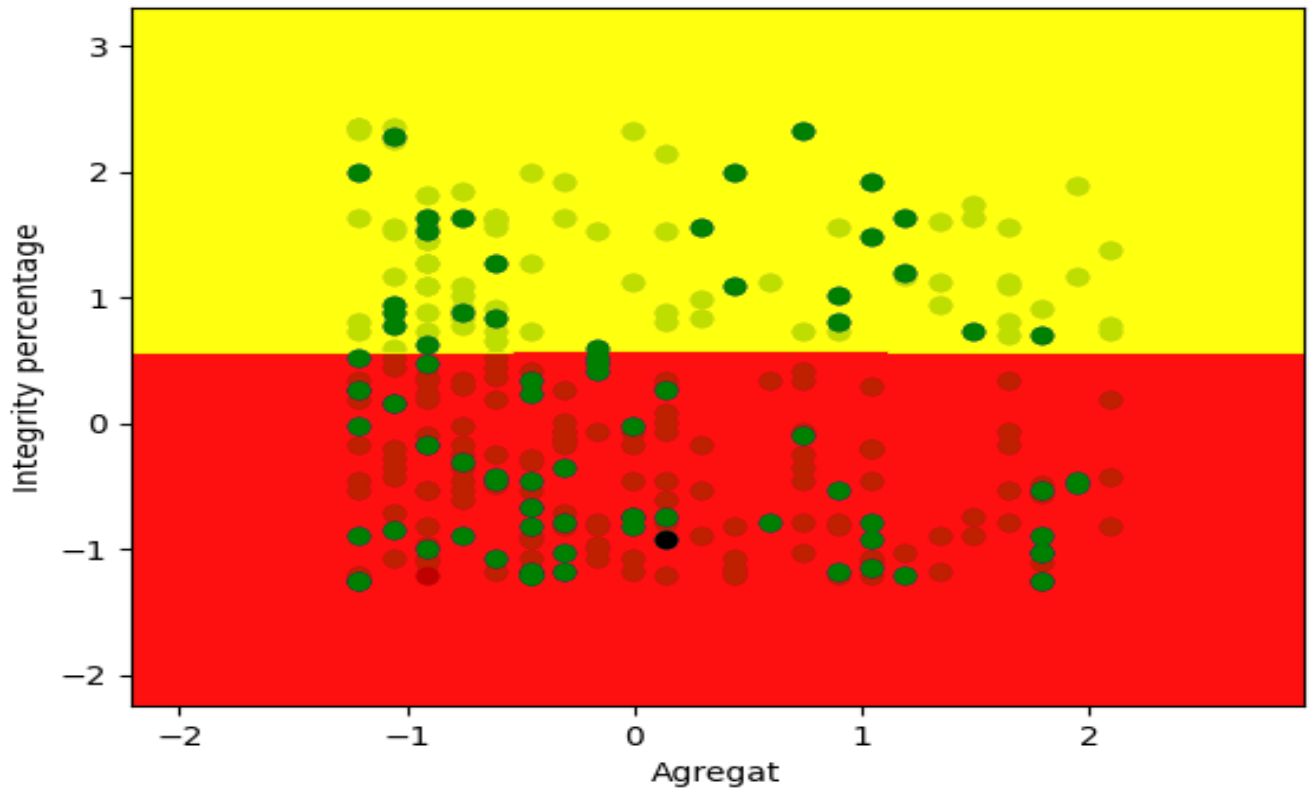


Random Forest Classifier (Training set)

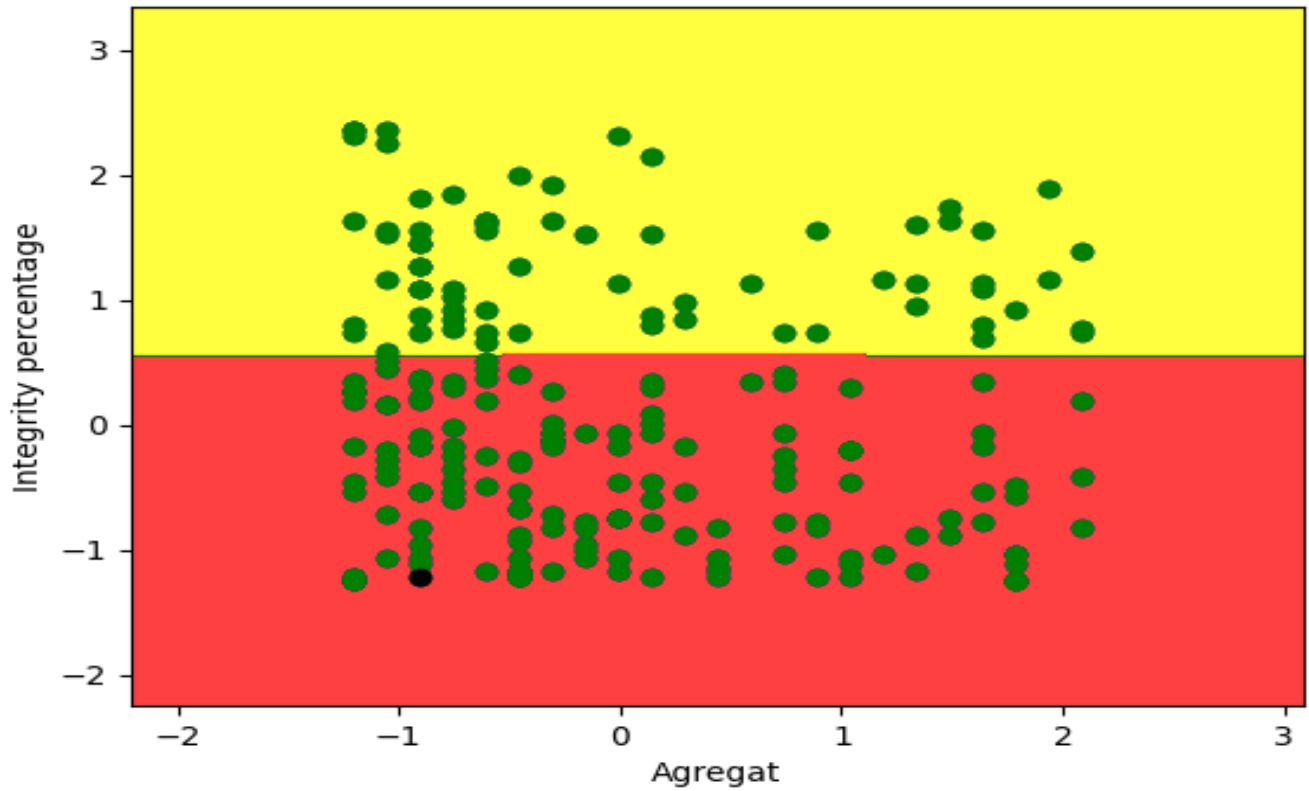


Oil filter

Random Forest Classifier (Test set)

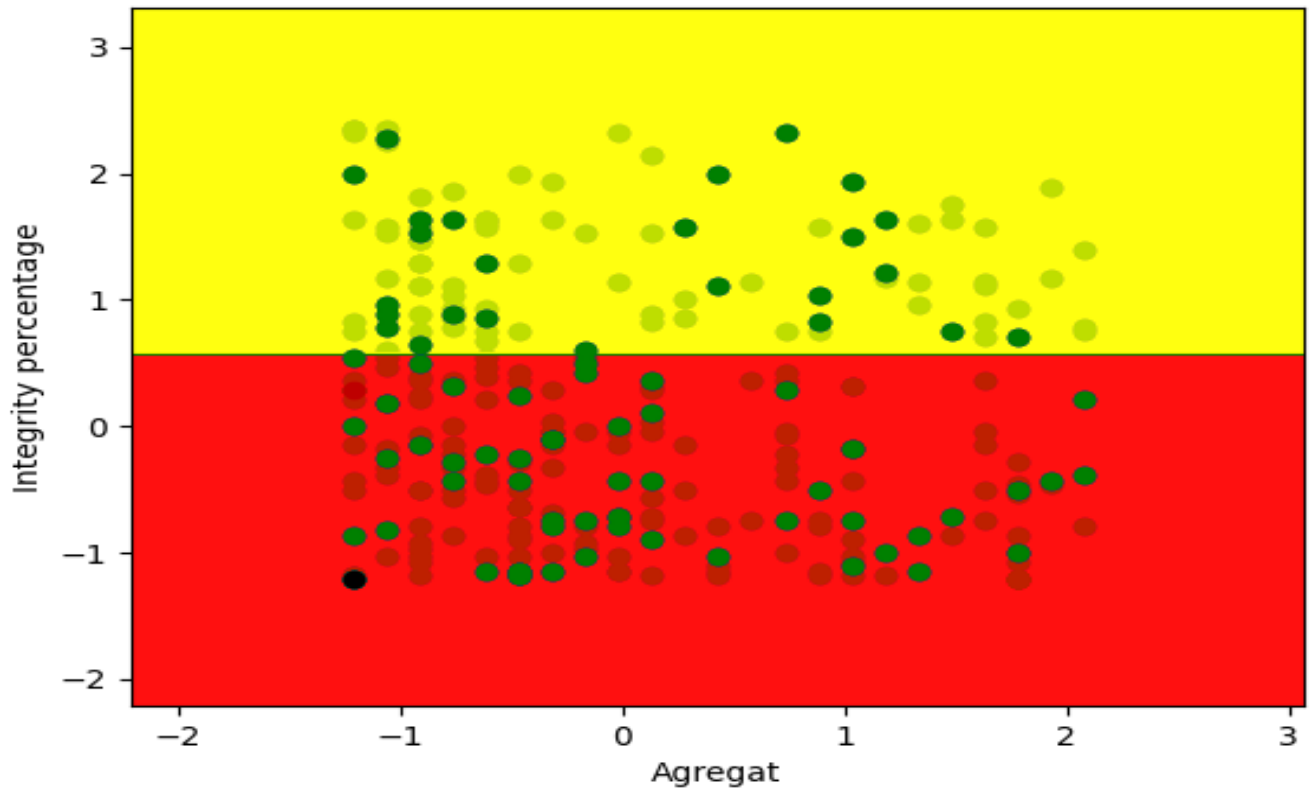


Random Forest Classifier (Training set)



Valve drive

Random Forest Classifier (Test set)



Random Forest Classifier (Training set)

