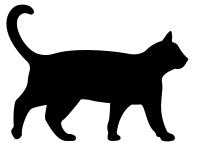
Variable Importance Measure: Permutations

2. How much does reshuffling of a variable reduce model performance?



The larger the discrepancy between baseline model predictions and reshuffled model predictions, the more important is that feature

• • • • •	
cats	ho
1	1
O	0
1	1
Ο	0
Ο	0
1	0
Ο	O
1	1
1	1
1	1

Regression Trees

when what we wish to predict is continuous instead of categorical

