

Na\_to\_K  $\leq$  14.829  
gini = 0.711  
samples = 140  
value = [15.0, 12.0, 13.0, 42.0, 58.0]  
class = drugY

True

False

BP  $\leq$  0.5  
gini = 0.658  
samples = 82  
value = [15, 12, 13, 42, 0]  
class = drugX

gini = 0.0  
samples = 58  
value = [0, 0, 0, 0, 58]  
class = drugY

Age  $\leq$  50.5  
gini = 0.494  
samples = 27  
value = [15, 12, 0, 0, 0]  
class = drugA

BP  $\leq$  1.5  
gini = 0.361  
samples = 55  
value = [0, 0, 13, 42, 0]  
class = drugX

gini = 0.0  
samples = 15  
value = [15, 0, 0, 0, 0]  
class = drugA

gini = 0.0  
samples = 12  
value = [0, 12, 0, 0, 0]  
class = drugB

Cholesterol  $\leq$  0.5  
gini = 0.5  
samples = 26  
value = [0, 0, 13, 13, 0]  
class = drugC

gini = 0.0  
samples = 29  
value = [0, 0, 0, 29, 0]  
class = drugX

gini = 0.0  
samples = 13  
value = [0, 0, 13, 0, 0]  
class = drugC

gini = 0.0  
samples = 13  
value = [0, 0, 0, 13, 0]  
class = drugX