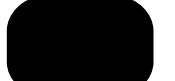


Fare ≤ 1.5  
gini = 0.475  
samples = 557  
value = [545, 346]  
class = 0



Title ≤ 1.5  
gini = 0.387  
samples = 280  
value = [332, 118]  
class = 0

Sex ≤ 0.5  
gini = 0.499  
samples = 277  
value = [213, 228]  
class = 1

Embarked ≤ 1.5  
gini = 0.21  
samples = 207  
value = [289, 39]  
class = 0

Title ≤ 4.5  
gini = 0.415  
samples = 73  
value = [43, 79]  
class = 1

IsAlone ≤ 0.5  
gini = 0.352  
samples = 126  
value = [47, 159]  
class = 1

Fare ≤ 2.5  
gini = 0.089  
samples = 23  
value = [2, 41]  
class = 1

Pclass ≤ 1.5  
gini = 0.222  
samples = 188  
value = [255, 38]  
class = 0

Age\*Pclass ≤ 4.5  
gini = 0.067  
samples = 19  
value = [39, 79]  
class = 0

Age\*Pclass ≤ 2.5  
gini = 0.443  
samples = 71  
value = [30, 41]  
class = 1

gini = 0.0  
samples = 2  
value = [4, 0]  
class = 0

Fare ≤ 2.5  
gini = 0.466  
samples = 69  
value = [70, 41]  
class = 0

Embarked ≤ 0.5  
gini = 0.35  
samples = 82  
value = [96, 28]  
class = 0

Age ≤ 0.5  
gini = 0.469  
samples = 65  
value = [25, 27]  
class = 0

Pclass ≤ 2.5  
gini = 0.403  
samples = 17  
value = [78, 21]  
class = 0

Age ≤ 1.5  
gini = 0.471  
samples = 103  
value = [41, 67]  
class = 1

gini = 0.0  
samples = 4  
value = [6, 0]  
class = 0

Age\*Pclass ≤ 7.0  
gini = 0.226  
samples = 184  
value = [255, 38]  
class = 0

IsAlone ≤ 0.5  
gini = 0.074  
samples = 16  
value = [39, 79]  
class = 0

gini = 0.0  
samples = 3  
value = [3, 0]  
class = 0

Embarked ≤ 0.5  
gini = 0.139  
samples = 25  
value = [3, 37]  
class = 1

Pclass ≤ 2.5  
gini = 0.497  
samples = 46  
value = [30, 42]  
class = 1

Age ≤ 0.5  
gini = 0.334  
samples = 65  
value = [25, 27]  
class = 0

Pclass ≤ 2.5  
gini = 0.403  
samples = 17  
value = [78, 21]  
class = 0

Age ≤ 1.5  
gini = 0.471  
samples = 103  
value = [41, 67]  
class = 1

Fare ≤ 2.5  
gini = 0.4  
samples = 23  
value = [2, 41]  
class = 1

IsAlone ≤ 0.5  
gini = 0.232  
samples = 180  
value = [246, 38]  
class = 0

gini = 0.0  
samples = 4  
value = [9, 0]  
class = 0

Fare ≤ 0.5  
gini = 0.08  
samples = 15  
value = [23, 1]  
class = 0

gini = 0.087  
samples = 14  
value = [2, 0]  
class = 0

Pclass ≤ 2.5  
gini = 0.346  
samples = 14  
value = [3, 19]  
class = 1

gini = 0.0  
samples = 11  
value = [0, 18]  
class = 1

Title ≤ 2.5  
gini = 0.32  
samples = 9  
value = [12, 3]  
class = 1

IsAlone ≤ 0.5  
gini = 0.475  
samples = 37  
value = [32, 28]  
class = 0

Fare ≤ 0.5  
gini = 0.498  
samples = 31  
value = [13, 11]  
class = 0

Age ≤ 3.5  
gini = 0.32  
samples = 6  
value = [12, 3]  
class = 0

Age ≤ 1.5  
gini = 0.266  
samples = 12  
value = [16, 3]  
class = 0

Pclass ≤ 2.5  
gini = 0.229  
samples = 168  
value = [230, 35]  
class = 0

Age ≤ 2.5  
gini = 0.245  
samples = 5  
value = [2, 9]  
class = 1

Age\*Pclass ≤ 5.0  
gini = 0.408  
samples = 4  
value = [2, 5]  
class = 1

Age ≤ 2.5  
gini = 0.298  
samples = 5  
value = [2, 9]  
class = 1

Age ≤ 3.5  
gini = 0.245  
samples = 5  
value = [12, 2]  
class = 0

gini = 0.0  
samples = 1  
value = [0, 1]  
class = 1

Age ≤ 1.5  
gini = 0.105  
samples = 15  
value = [17, 1]  
class = 0

Age\*Pclass ≤ 1.5  
gini = 0.454  
samples = 15  
value = [15, 6]  
class = 0

gini = 0.0  
samples = 2  
value = [2, 0]  
class = 1

Embarked ≤ 0.5  
gini = 0.278  
samples = 11  
value = [15, 3]  
class = 0

gini = 0.0  
samples = 1  
value = [1, 0]  
class = 0

Age ≤ 2.5  
gini = 0.266  
samples = 35  
value = [48, 9]  
class = 0

Fare ≤ 0.5  
gini = 0.219  
samples = 133  
value = [182, 26]  
class = 0

gini = 0.0  
samples = 1  
value = [0, 1]  
class = 1

Title ≤ 2.5  
gini = 0.245  
samples = 7  
value = [12, 12]  
class = 1

Sex ≤ 0.5  
gini = 0.278  
samples = 5  
value = [0, 1]  
class = 1

gini = 0.0  
samples = 2  
value = [0, 1]  
class = 1

gini = 0.444  
samples = 6  
value = [11, 5]  
class = 1

gini = 0.0  
samples = 3  
value = [0, 5]  
class = 1

Age\*Pclass ≤ 2.5  
gini = 0.168  
samples = 80  
value = [118, 12]  
class = 0

Age\*Pclass ≤ 1.5  
gini = 0.295  
samples = 53  
value = [64, 14]  
class = 0

gini = 0.32  
samples = 2  
value = [2, 8]  
class = 1

gini = 0.0  
samples = 6  
value = [0, 4]  
class = 1

gini = 0.0  
samples = 2  
value = [0, 3]  
class = 1

gini = 0.0  
samples = 1  
value = [1, 2]  
class = 1

gini = 0.444  
samples = 6  
value = [0, 2]  
class = 0

gini = 0.444  
samples = 6  
value = [11, 1]  
class = 0

gini = 0.5  
samples = 2  
value = [1, 1]  
class = 0

gini = 0.5  
samples = 1  
value = [1, 1]  
class = 0

gini = 0.0  
samples = 10  
value = [14, 3]  
class = 0

gini = 0.0  
samples = 31  
value = [44, 6]  
class = 0

gini = 0.49  
samples = 4  
value = [4, 3]  
class = 0

Age ≤ 1.5  
gini = 0.168  
samples = 80  
value = [118, 12]  
class = 0

Age\*Pclass ≤ 1.5  
gini = 0.295  
samples = 53  
value = [64, 14]  
class = 0

gini = 0.32  
samples = 2  
value = [2, 8]  
class = 1

gini = 0.0  
samples = 6  
value = [0, 4]  
class = 1

gini = 0.0  
samples = 2  
value = [0, 3]  
class = 1

gini = 0.444  
samples = 6  
value = [11, 5]  
class = 1

gini = 0.0  
samples = 3  
value = [0, 5]  
class = 1

gini = 0.278  
samples = 6  
value = [10, 2]  
class = 0

gini = 0.375  
samples = 3  
value = [13, 0]  
class = 0

gini = 0.0  
samples = 6  
value = [0, 4]  
class = 0

gini = 0.278  
samples = 17  
value = [32, 4]  
class = 0

gini = 0.26  
samples = 7  
value = [12, 0]  
class = 0

gini = 0.0  
samples = 1  
value = [1, 0]  
class = 0

gini = 0.176  
samples = 50  
value = [74, 9]  
class = 0

gini = 0.298  
samples = 15  
value = [18, 4]  
class = 0

gini = 0.282  
samples = 39  
value = [49, 10]  
class = 0

Embarked ≤ 0.5  
gini = 0.305  
samples = 11  
value = [13, 3]  
class = 0

gini = 0.32  
samples = 10  
value = [12, 3]  
class = 0

gini = 0.0  
samples = 1  
value = [1, 0]  
class = 0

gini = 0.298  
samples = 7  
value = [9, 2]  
class = 0

gini = 0.0  
samples = 2  
value = [2, 0]  
class = 0

gini = 0.0  
samples = 3  
value = [5, 5]  
class = 1

gini = 0.469  
samples = 5  
value = [5, 3]  
class = 0

gini = 0.444  
samples = 3  
value = [11, 2]  
class = 0

gini = 0.0  
samples = 3  
value = [9, 1]  
class = 0

gini = 0.346  
samples = 6  
value = [2, 7]  
class = 1

gini = 0.0  
samples = 2  
value = [0, 3]  
class = 1