Sex female ≤ 0.5 gini = 0.486samples = 571value = [334, 237]male class = Died False True Age ≤ 3.5 gini = 0.336samples = 365value = [287, 78]kid class = Died

gini = 0.401

samples = 18

value = [5, 13]

class = Survived

gini = 0.304samples = 347value = [282, 65]class = Died

female

Pclass $3 \le 0.5$ gini = 0.352samples = 206value = [47, 159]class = Survived

gini = 0.091samples = 126value = [6, 120]class = Survived 3rd

gini = 0.5samples = 80value = [41, 39]class = Died