X[2] <= 10.4812 gini = 0.4727 samples = 890 value = [549, 341]
True
X[0] <= 32.5 gini = 0.3143 samples = 338 value = [272, 66]
X[2] <= 7.8833 gini = 0.3484 samples = 276 value = [214, 62]
X[2] <= 7.8771 gini = 0.4041 samples = 153 value = [110, 43]
X[2] <= 7.1333 gini = 0.3865 samples = 149 value = [110, 39]
X[0] <= 24.5 gini = 0.142 samples = 26 value = [24, 2]
gini = 0.0 samples = 21 value = [21, 0]
X[2] <= 7.0104 gini = 0.48 samples = 5 value = [3, 2]
gini = 0.0 samples = 2 value = [0, 2]
gini = 0.0 samples = 3 value = [3, 0]
X[2] <= 7.1833 gini = 0.4206 samples = 123 value = [86, 37]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 23.25 gini = 0.416 samples = 122 value = [86, 36]
X[2] <= 7.8417 gini = 0.4444 samples = 93 value = [62, 31]
X[1] <= 0.5 gini = 0.4543 samples = 86 value = [56, 30]
X[0] <= 21.5 gini = 0.464 samples = 82 value = [52, 30]
X[2] <= 7.7312 gini = 0.4475 samples = 71 value = [47, 24]
X[0] <= 6.5 gini = 0.3911 samples = 30 value = [22, 8]
X[2] <= 7.2396 gini = 0.2355 samples = 22 value = [19, 3]
X[2] <= 7.2271 gini = 0.355 samples = 13 value = [10, 3]
gini = 0.2778 samples = 6 value = [5, 1]
gini = 0.4082 samples = 7 value = [5, 2]
gini = 0.0 samples = 9 value = [9, 0]
X[0] <= 18.5 gini = 0.4688 samples = 8 value = [3, 5]
gini = 0.0 samples = 3 value = [0, 3]
X[2] <= 7.2396 gini = 0.48 samples = 5 value = [3, 2]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 7.45 gini = 0.375 samples = 4 value = [3, 1]
gini = 0.0 samples = 2 value = [2, 0]
X[0] <= 20.0 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 17.0 gini = 0.4759 samples = 41 value = [25, 16]
X[2] <= 7.7354 gini = 0.4995 samples = 31 value = [16, 15]
X[0] <= 8.0 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 7.7813 gini = 0.4974 samples = 28 value = [15, 13]
X[2] <= 7.7625 gini = 0.4928 samples = 25 value = [14, 11]
X[0] <= 8.0 gini = 0.4959 samples = 22 value = [12, 10]
X[2] <= 7.7438 gini = 0.4898 samples = 21 value = [12, 9]
gini = 0.5 samples = 2 value = [1, 1]
gini = 0.4875 samples = 19 value = [11, 8]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 8.0 gini = 0.4444 samples = 3 value = [2, 1]
gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
X[2] <= 7.8083 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.5 samples = 2 value = [1, 1]
X[2] <= 7.7854 gini = 0.18 samples = 10 value = [9, 1]
gini = 0.0 samples = 7 value = [7, 0]
X[0] <= 19.5 gini = 0.4444 samples = 3 value = [2, 1]
gini = 0.0 samples = 1 value = [1, 0]
X[2] <= 7.7979 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
X[2] <= 7.5354 gini = 0.4959 samples = 11 value = [5, 6]
X[2] <= 7.2271 gini = 0.4444 samples = 6 value = [4, 2]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 7.2396 gini = 0.32 samples = 5 value = [4, 1]
gini = 0.0 samples = 1 value = [1, 0]
X[2] <= 7.3854 gini = 0.375 samples = 4 value = [3, 1]
gini = 0.4444 samples = 3 value = [2, 1]
gini = 0.0 samples = 1 value = [1, 0]
X[2] <= 7.7854 gini = 0.32 samples = 5 value = [1, 4]
gini = 0.0 samples = 4 value = [0, 4]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 4 value = [4, 0]
X[1] <= 0.5 gini = 0.2449 samples = 7 value = [6, 1]
gini = 0.0 samples = 5 value = [5, 0]
X[0] <= 18.5 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 7.7459 gini = 0.2854 samples = 29 value = [24, 5]
gini = 0.0 samples = 10 value = [10, 0]
X[0] <= 27.5 gini = 0.3878 samples = 19 value = [14, 5]
X[0] <= 26.5 gini = 0.4688 samples = 8 value = [5, 3]
X[2] <= 7.825 gini = 0.4082 samples = 7 value = [5, 2]
X[1] <= 0.5 gini = 0.32 samples = 5 value = [4, 1]
gini = 0.0 samples = 3 value = [3, 0]
gini = 0.5 samples = 2 value = [1, 1]
X[1] <= 0.5 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 31.5 gini = 0.2975 samples = 11 value = [9, 2]
X[2] <= 7.7625 gini = 0.1975 samples = 9 value = [8, 1]
X[0] <= 29.75 gini = 0.4444 samples = 3 value = [2, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 2 value = [2, 0]
gini = 0.0 samples = 6 value = [6, 0]
X[2] <= 7.8021 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 4 value = [0, 4]
X[0] <= 28.5 gini = 0.2612 samples = 123 value = [104, 19]
X[1] <= 3.0 gini = 0.2041 samples = 104 value = [92, 12]
X[2] <= 7.9104 gini = 0.1908 samples = 103 value = [92, 11]
gini = 0.0 samples = 30 value = [30, 0]
X[0] <= 25.5 gini = 0.256 samples = 73 value = [62, 11]
X[0] <= 20.5 gini = 0.2159 samples = 65 value = [57, 8]
X[0] <= 0.21 gini = 0.2873 samples = 46 value = [38, 8]
X[2] <= 8.0813 gini = 0.095 samples = 20 value = [19, 1]
gini = 0.0 samples = 14 value = [14, 0]
X[2] <= 8.125 gini = 0.2778 samples = 6 value = [5, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 5 value = [5, 0]
X[2] <= 8.5896 gini = 0.3935 samples = 26 value = [19, 7]
X[0] <= 8.21 gini = 0.4959 samples = 11 value = [6, 5]
gini = 0.0 samples = 1 value = [0, 1]
X[1] <= 0.5 gini = 0.48 samples = 10 value = [6, 4]
X[2] <= 8.1042 gini = 0.4444 samples = 9 value = [6, 3]
X[0] <= 19.5 gini = 0.4898 samples = 7 value = [4, 3]
X[0] <= 17.0 gini = 0.48 samples = 5 value = [2, 3]
gini = 0.5 samples = 2 value = [1, 1]
X[0] <= 18.5 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 2 value = [2, 0]
gini = 0.0 samples = 2 value = [2, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 18.5 gini = 0.2311 samples = 15 value = [13, 2]
X[0] <= 17.5 gini = 0.375 samples = 8 value = [6, 2]
gini = 0.0 samples = 6 value = [6, 0]
gini = 0.0 samples = 2 value = [0, 2]
gini = 0.0 samples = 7 value = [7, 0]
gini = 0.0 samples = 19 value = [19, 0]
X[0] <= 27.5 gini = 0.4688 samples = 8 value = [5, 3]
X[0] <= 26.5 gini = 0.48 samples = 5 value = [2, 3]
X[2] <= 7.9875 gini = 0.4444 samples = 3 value = [2, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 2 value = [2, 0]
gini = 0.0 samples = 2 value = [0, 2]
gini = 0.0 samples = 3 value = [3, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 8.6729 gini = 0.4654 samples = 19 value = [12, 7]
X[2] <= 7.9875 gini = 0.4082 samples = 14 value = [10, 4]
X[0] <= 29.5 gini = 0.4898 samples = 7 value = [4, 3]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 7.9104 gini = 0.4444 samples = 6 value = [4, 2]
gini = 0.0 samples = 2 value = [2, 0]
X[0] <= 31.5 gini = 0.5 samples = 4 value = [2, 2]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.4444 samples = 3 value = [2, 1]
X[0] <= 31.25 gini = 0.2449 samples = 7 value = [6, 1]
gini = 0.0 samples = 5 value = [5, 0]
X[2] <= 8.2063 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
X[0] <= 29.5 gini = 0.48 samples = 5 value = [2, 3]
X[1] <= 0.5 gini = 0.4444 samples = 3 value = [2, 1]
X[2] <= 9.4916 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 2 value = [0, 2]
X[2] <= 9.5437 gini = 0.1207 samples = 62 value = [58, 4]
X[2] <= 7.9104 gini = 0.095 samples = 60 value = [57, 3]
gini = 0.0 samples = 37 value = [37, 0]
X[2] <= 7.9875 gini = 0.2268 samples = 23 value = [20, 3]
X[0] <= 38.0 gini = 0.5 samples = 4 value = [2, 2]
gini = 0.0 samples = 1 value = [1, 0]
X[0] <= 41.5 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 44.5 gini = 0.0997 samples = 19 value = [18, 1]
gini = 0.0 samples = 14 value = [14, 0]
X[0] <= 46.0 gini = 0.32 samples = 5 value = [4, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 4 value = [4, 0]
X[0] <= 50.0 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
False
X[2] <= 74.375 gini = 0.5 samples = 552 value = [277, 275]
X[1] <= 2.5 gini = 0.4932 samples = 455 value = [254, 201]
X[0] <= 14.25 gini = 0.4989 samples = 413 value = [216, 197]
X[0] <= 0.335 gini = 0.4628 samples = 99 value = [36, 63]
X[2] <= 14.1583 gini = 0.4946 samples = 58 value = [32, 26]
gini = 0.0 samples = 3 value = [0, 3]
X[2] <= 15.1729 gini = 0.4866 samples = 55 value = [32, 23]
gini = 0.0 samples = 7 value = [7, 0]
X[1] <= 0.5 gini = 0.4991 samples = 48 value = [25, 23]
X[2] <= 53.5 gini = 0.4734 samples = 26 value = [16, 10]
X[2] <= 37.55 gini = 0.4339 samples = 22 value = [15, 7]
X[2] <= 28.7104 gini = 0.4753 samples = 18 value = [11, 7]
X[2] <= 18.9291 gini = 0.32 samples = 10 value = [8, 2]
gini = 0.0 samples = 2 value = [2, 0]
X[2] <= 23.2542 gini = 0.375 samples = 8 value = [6, 2]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 26.275 gini = 0.2449 samples = 7 value = [6, 1]
gini = 0.0 samples = 3 value = [3, 0]
X[2] <= 27.1354 gini = 0.375 samples = 4 value = [3, 1]
gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 2 value = [2, 0]
X[2] <= 30.5979 gini = 0.4688 samples = 8 value = [3, 5]
gini = 0.0 samples = 3 value = [0, 3]
X[2] <= 32.0 gini = 0.48 samples = 5 value = [3, 2]
gini = 0.0 samples = 2 value = [2, 0]
X[2] <= 34.0 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 35.25 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 4 value = [4, 0]
X[2] <= 55.7479 gini = 0.375 samples = 4 value = [1, 3]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.4444 samples = 3 value = [1, 2]
X[2] <= 15.3729 gini = 0.4835 samples = 22 value = [9, 13]
gini = 0.0 samples = 2 value = [0, 2]
X[2] <= 38.0062 gini = 0.495 samples = 20 value = [9, 11]
X[2] <= 23.35 gini = 0.5 samples = 18 value = [9, 9]
X[2] <= 22.0187 gini = 0.4898 samples = 14 value = [6, 8]
X[2] <= 18.0333 gini = 0.4959 samples = 11 value = [6, 5]
X[2] <= 15.8 gini = 0.4688 samples = 8 value = [3, 5]
gini = 0.48 samples = 5 value = [2, 3]
gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 3 value = [3, 0]
gini = 0.0 samples = 3 value = [0, 3]
X[2] <= 23.8 gini = 0.375 samples = 4 value = [3, 1]
gini = 0.0 samples = 2 value = [2, 0]
gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 2 value = [0, 2]
X[0] <= 8.5 gini = 0.1761 samples = 41 value = [4, 37]
gini = 0.0 samples = 31 value = [0, 31]
X[0] <= 11.5 gini = 0.48 samples = 10 value = [4, 6]
X[2] <= 22.3375 gini = 0.4444 samples = 6 value = [4, 2]
X[0] <= 10.0 gini = 0.5 samples = 4 value = [2, 2]
X[2] <= 15.5729 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 2 value = [0, 2]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 2 value = [2, 0]
gini = 0.0 samples = 4 value = [0, 4]
X[2] <= 52.2771 gini = 0.4893 samples = 314 value = [180, 134]
X[0] <= 56.5 gini = 0.4766 samples = 273 value = [166, 107]
X[2] <= 25.7584 gini = 0.4836 samples = 254 value = [150, 104]
X[1] <= 0.5 gini = 0.4558 samples = 148 value = [96, 52]
X[2] <= 15.1458 gini = 0.4815 samples = 104 value = [62, 42]
X[2] <= 13.8959 gini = 0.4673 samples = 86 value = [54, 32]
X[0] <= 26.5 gini = 0.481 samples = 77 value = [46, 31]
X[0] <= 21.5 gini = 0.4032 samples = 25 value = [18, 7]
X[0] <= 20.0 gini = 0.4959 samples = 11 value = [6, 5]
X[0] <= 17.5 gini = 0.48 samples = 10 value = [6, 4]
X[0] <= 16.5 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 2 value = [0, 2]
X[2] <= 11.0 gini = 0.4082 samples = 7 value = [5, 2]
gini = 0.5 samples = 2 value = [1, 1]
X[2] <= 12.25 gini = 0.32 samples = 5 value = [4, 1]
gini = 0.0 samples = 2 value = [2, 0]
X[0] <= 18.5 gini = 0.4444 samples = 3 value = [2, 1]
gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 13.3959 gini = 0.2449 samples = 14 value = [12, 2]
X[0] <= 23.5 gini = 0.142 samples = 13 value = [12, 1]
gini = 0.0 samples = 5 value = [5, 0]
X[0] <= 24.5 gini = 0.2188 samples = 8 value = [7, 1]
X[2] <= 11.75 gini = 0.375 samples = 4 value = [3, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.4444 samples = 3 value = [2, 1]
gini = 0.0 samples = 4 value = [4, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 50.5 gini = 0.497 samples = 52 value = [28, 24]
X[0] <= 39.5 gini = 0.4998 samples = 49 value = [25, 24]
X[0] <= 37.0 gini = 0.495 samples = 40 value = [22, 18]
X[2] <= 10.8167 gini = 0.4996 samples = 37 value = [19, 18]
X[0] <= 27.5 gini = 0.42 samples = 10 value = [7, 3]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 34.5 gini = 0.3457 samples = 9 value = [7, 2]
X[0] <= 33.0 gini = 0.4082 samples = 7 value = [5, 2]
X[0] <= 29.5 gini = 0.2778 samples = 6 value = [5, 1]
X[0] <= 28.5 gini = 0.4444 samples = 3 value = [2, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 3 value = [3, 0]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 2 value = [2, 0]
X[2] <= 12.7625 gini = 0.4938 samples = 27 value = [12, 15]
X[0] <= 31.5 gini = 0.2778 samples = 6 value = [1, 5]
gini = 0.0 samples = 5 value = [0, 5]
gini = 0.0 samples = 1 value = [1, 0]
X[0] <= 30.5 gini = 0.4989 samples = 21 value = [11, 10]
X[0] <= 27.5 gini = 0.42 samples = 10 value = [7, 3]
gini = 0.0 samples = 2 value = [2, 0]
X[2] <= 13.25 gini = 0.4688 samples = 8 value = [5, 3]
X[0] <= 29.0 gini = 0.4898 samples = 7 value = [4, 3]
gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.375 samples = 4 value = [3, 1]
gini = 0.0 samples = 1 value = [1, 0]
X[0] <= 33.25 gini = 0.4628 samples = 11 value = [4, 7]
gini = 0.0 samples = 3 value = [0, 3]
X[2] <= 12.9375 gini = 0.5 samples = 8 value = [4, 4]
gini = 0.0 samples = 1 value = [1, 0]
X[0] <= 35.0 gini = 0.4898 samples = 7 value = [3, 4]
gini = 0.5 samples = 4 value = [2, 2]
gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 3 value = [3, 0]
X[2] <= 11.75 gini = 0.4444 samples = 9 value = [3, 6]
gini = 0.0 samples = 2 value = [0, 2]
X[0] <= 46.5 gini = 0.4898 samples = 7 value = [3, 4]
X[0] <= 41.0 gini = 0.32 samples = 5 value = [1, 4]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 43.5 gini = 0.375 samples = 4 value = [1, 3]
gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 2 value = [2, 0]
gini = 0.0 samples = 3 value = [3, 0]
X[0] <= 23.5 gini = 0.1975 samples = 9 value = [8, 1]
gini = 0.0 samples = 4 value = [4, 0]
X[0] <= 32.25 gini = 0.32 samples = 5 value = [4, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 4 value = [4, 0]
X[2] <= 16.05 gini = 0.4938 samples = 18 value = [8, 10]
gini = 0.0 samples = 3 value = [0, 3]
X[0] <= 27.0 gini = 0.4978 samples = 15 value = [8, 7]
X[2] <= 16.4 gini = 0.32 samples = 5 value = [1, 4]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 4 value = [0, 4]
X[0] <= 31.5 gini = 0.42 samples = 10 value = [7, 3]
gini = 0.0 samples = 3 value = [3, 0]
X[0] <= 37.0 gini = 0.4898 samples = 7 value = [4, 3]
gini = 0.0 samples = 2 value = [0, 2]
X[2] <= 19.8563 gini = 0.32 samples = 5 value = [4, 1]
X[2] <= 17.8 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 3 value = [3, 0]
X[0] <= 50.5 gini = 0.3512 samples = 44 value = [34, 10]
X[0] <= 15.5 gini = 0.331 samples = 43 value = [34, 9]
X[0] <= 14.75 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 19.0 gini = 0.3141 samples = 41 value = [33, 8]
gini = 0.0 samples = 5 value = [5, 0]
X[0] <= 20.5 gini = 0.3457 samples = 36 value = [28, 8]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 16.75 gini = 0.32 samples = 35 value = [28, 7]
X[0] <= 27.5 gini = 0.1975 samples = 18 value = [16, 2]
X[2] <= 12.6791 gini = 0.375 samples = 8 value = [6, 2]
gini = 0.0 samples = 2 value = [2, 0]
X[2] <= 14.1563 gini = 0.4444 samples = 6 value = [4, 2]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 25.0 gini = 0.32 samples = 5 value = [4, 1]
X[2] <= 15.975 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 3 value = [3, 0]
gini = 0.0 samples = 10 value = [10, 0]
X[2] <= 20.55 gini = 0.4152 samples = 17 value = [12, 5]
X[0] <= 34.0 gini = 0.4898 samples = 7 value = [3, 4]
X[2] <= 18.375 gini = 0.48 samples = 5 value = [3, 2]
gini = 0.0 samples = 2 value = [2, 0]
X[0] <= 32.0 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 2 value = [0, 2]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 2 value = [0, 2]
X[0] <= 28.5 gini = 0.18 samples = 10 value = [9, 1]
X[0] <= 27.5 gini = 0.375 samples = 4 value = [3, 1]
gini = 0.0 samples = 3 value = [3, 0]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 6 value = [6, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 36.25 gini = 0.4998 samples = 106 value = [54, 52]
X[2] <= 32.75 gini = 0.477 samples = 56 value = [22, 34]
X[0] <= 17.5 gini = 0.42 samples = 40 value = [12, 28]
gini = 0.0 samples = 1 value = [1, 0]
X[0] <= 24.5 gini = 0.405 samples = 39 value = [11, 28]
gini = 0.0 samples = 7 value = [0, 7]
X[2] <= 30.2854 gini = 0.4512 samples = 32 value = [11, 21]
X[2] <= 27.1354 gini = 0.477 samples = 28 value = [11, 17]
X[0] <= 27.5 gini = 0.42 samples = 20 value = [6, 14]
X[0] <= 25.5 gini = 0.375 samples = 4 value = [3, 1]
X[1] <= 0.5 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 2 value = [2, 0]
X[2] <= 26.2687 gini = 0.3047 samples = 16 value = [3, 13]
X[0] <= 33.5 gini = 0.42 samples = 10 value = [3, 7]
X[2] <= 26.125 gini = 0.2449 samples = 7 value = [1, 6]
gini = 0.0 samples = 5 value = [0, 5]
gini = 0.5 samples = 2 value = [1, 1]
X[0] <= 35.5 gini = 0.4444 samples = 3 value = [2, 1]
gini = 0.0 samples = 2 value = [2, 0]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 6 value = [0, 6]
X[0] <= 27.5 gini = 0.4688 samples = 8 value = [5, 3]
gini = 0.0 samples = 2 value = [0, 2]
X[0] <= 32.75 gini = 0.2778 samples = 6 value = [5, 1]
gini = 0.0 samples = 4 value = [4, 0]
X[0] <= 34.5 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 4 value = [0, 4]
X[2] <= 34.9375 gini = 0.4688 samples = 16 value = [10, 6]
gini = 0.0 samples = 3 value = [3, 0]
X[0] <= 24.5 gini = 0.497 samples = 13 value = [7, 6]
X[2] <= 38.075 gini = 0.32 samples = 5 value = [1, 4]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 4 value = [0, 4]
X[2] <= 36.2521 gini = 0.375 samples = 8 value = [6, 2]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 33.0 gini = 0.2449 samples = 7 value = [6, 1]
gini = 0.0 samples = 5 value = [5, 0]
X[0] <= 35.5 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
X[0] <= 47.5 gini = 0.4608 samples = 50 value = [32, 18]
X[0] <= 45.25 gini = 0.375 samples = 32 value = [24, 8]
X[0] <= 39.5 gini = 0.417 samples = 27 value = [19, 8]
X[2] <= 31.3312 gini = 0.2188 samples = 8 value = [7, 1]
gini = 0.0 samples = 7 value = [7, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 39.3438 gini = 0.4654 samples = 19 value = [12, 7]
X[2] <= 37.25 gini = 0.4922 samples = 16 value = [9, 7]
X[1] <= 0.5 gini = 0.48 samples = 15 value = [9, 6]
X[2] <= 33.25 gini = 0.4898 samples = 7 value = [3, 4]
X[2] <= 26.4188 gini = 0.4444 samples = 6 value = [2, 4]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 29.3604 gini = 0.48 samples = 5 value = [2, 3]
X[0] <= 42.0 gini = 0.5 samples = 4 value = [2, 2]
gini = 0.0 samples = 1 value = [1, 0]
X[0] <= 44.5 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
X[2] <= 26.625 gini = 0.375 samples = 8 value = [6, 2]
X[0] <= 42.5 gini = 0.48 samples = 5 value = [3, 2]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 44.5 gini = 0.375 samples = 4 value = [3, 1]
gini = 0.0 samples = 3 value = [3, 0]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 3 value = [3, 0]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 3 value = [3, 0]
gini = 0.0 samples = 5 value = [5, 0]
X[0] <= 53.5 gini = 0.4938 samples = 18 value = [8, 10]
X[2] <= 27.6312 gini = 0.2975 samples = 11 value = [2, 9]
gini = 0.0 samples = 5 value = [0, 5]
X[2] <= 36.9875 gini = 0.4444 samples = 6 value = [2, 4]
X[0] <= 51.0 gini = 0.4444 samples = 3 value = [2, 1]
gini = 0.0 samples = 2 value = [2, 0]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 3 value = [0, 3]
X[2] <= 33.0979 gini = 0.2449 samples = 7 value = [6, 1]
gini = 0.0 samples = 5 value = [5, 0]
X[0] <= 55.0 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 75.5 gini = 0.2659 samples = 19 value = [16, 3]
X[0] <= 63.0 gini = 0.1975 samples = 18 value = [16, 2]
X[2] <= 11.425 gini = 0.2778 samples = 12 value = [10, 2]
X[0] <= 59.5 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 58.5 gini = 0.18 samples = 10 value = [9, 1]
X[2] <= 19.45 gini = 0.4444 samples = 3 value = [2, 1]
gini = 0.0 samples = 1 value = [1, 0]
X[2] <= 28.125 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 7 value = [7, 0]
gini = 0.0 samples = 6 value = [6, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 72.3916 gini = 0.4497 samples = 41 value = [14, 27]
X[0] <= 49.5 gini = 0.375 samples = 36 value = [9, 27]
X[2] <= 67.95 gini = 0.2706 samples = 31 value = [5, 26]
X[2] <= 65.8 gini = 0.3018 samples = 27 value = [5, 22]
X[0] <= 20.5 gini = 0.2688 samples = 25 value = [4, 21]
X[0] <= 18.0 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 2 value = [0, 2]
gini = 0.0 samples = 1 value = [1, 0]
X[0] <= 27.5 gini = 0.2355 samples = 22 value = [3, 19]
gini = 0.0 samples = 6 value = [0, 6]
X[0] <= 29.0 gini = 0.3047 samples = 16 value = [3, 13]
gini = 0.0 samples = 1 value = [1, 0]
X[2] <= 59.5771 gini = 0.2311 samples = 15 value = [2, 13]
X[2] <= 54.5 gini = 0.142 samples = 13 value = [1, 12]
X[2] <= 52.8271 gini = 0.2778 samples = 6 value = [1, 5]
gini = 0.0 samples = 3 value = [0, 3]
X[0] <= 36.0 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 2 value = [0, 2]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 7 value = [0, 7]
X[0] <= 47.0 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[0] <= 25.5 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 4 value = [0, 4]
X[2] <= 60.3896 gini = 0.32 samples = 5 value = [4, 1]
X[0] <= 52.0 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 3 value = [3, 0]
gini = 0.0 samples = 5 value = [5, 0]
X[2] <= 21.0375 gini = 0.1723 samples = 42 value = [38, 4]
gini = 0.0 samples = 2 value = [0, 2]
X[2] <= 31.3312 gini = 0.095 samples = 40 value = [38, 2]
gini = 0.0 samples = 20 value = [20, 0]
X[2] <= 35.5375 gini = 0.18 samples = 20 value = [18, 2]
X[0] <= 7.0 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 2 value = [0, 2]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 17 value = [17, 0]
X[0] <= 63.5 gini = 0.3618 samples = 97 value = [23, 74]
X[0] <= 28.5 gini = 0.3533 samples = 96 value = [22, 74]
X[2] <= 134.6416 gini = 0.42 samples = 40 value = [12, 28]
X[0] <= 27.5 gini = 0.2873 samples = 23 value = [4, 19]
X[0] <= 17.5 gini = 0.2355 samples = 22 value = [3, 19]
gini = 0.0 samples = 11 value = [0, 11]
X[0] <= 24.5 gini = 0.3967 samples = 11 value = [3, 8]
X[2] <= 77.6229 gini = 0.4688 samples = 8 value = [3, 5]
gini = 0.0 samples = 1 value = [1, 0]
X[2] <= 79.425 gini = 0.4082 samples = 7 value = [2, 5]
X[0] <= 22.5 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
X[0] <= 18.5 gini = 0.32 samples = 5 value = [1, 4]
X[1] <= 0.5 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 3 value = [0, 3]
gini = 0.0 samples = 3 value = [0, 3]
gini = 0.0 samples = 1 value = [1, 0]
X[1] <= 0.5 gini = 0.4983 samples = 17 value = [8, 9]
X[2] <= 211.4187 gini = 0.4082 samples = 7 value = [5, 2]
X[2] <= 143.5916 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 2 value = [0, 2]
gini = 0.0 samples = 4 value = [4, 0]
X[0] <= 24.5 gini = 0.42 samples = 10 value = [3, 7]
X[0] <= 20.0 gini = 0.3457 samples = 9 value = [2, 7]
X[2] <= 262.6875 gini = 0.4444 samples = 6 value = [2, 4]
X[2] <= 189.5375 gini = 0.32 samples = 5 value = [1, 4]
X[0] <= 1.46 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 2 value = [0, 2]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 2 value = [0, 2]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 3 value = [0, 3]
gini = 0.0 samples = 1 value = [1, 0]
X[0] <= 43.5 gini = 0.2934 samples = 56 value = [10, 46]
X[2] <= 79.25 gini = 0.1207 samples = 31 value = [2, 29]
X[2] <= 77.5708 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 1 value = [1, 0]
X[2] <= 144.5479 gini = 0.0666 samples = 29 value = [1, 28]
gini = 0.0 samples = 19 value = [0, 19]
X[2] <= 159.1646 gini = 0.18 samples = 10 value = [1, 9]
X[0] <= 39.0 gini = 0.5 samples = 2 value = [1, 1]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 1 value = [0, 1]
gini = 0.0 samples = 8 value = [0, 8]
X[0] <= 47.0 gini = 0.4352 samples = 25 value = [8, 17]
X[2] <= 127.4333 gini = 0.375 samples = 4 value = [3, 1]
gini = 0.0 samples = 3 value = [3, 0]
gini = 0.0 samples = 1 value = [0, 1]
X[2] <= 99.9625 gini = 0.3628 samples = 21 value = [5, 16]
X[0] <= 55.0 gini = 0.2449 samples = 14 value = [2, 12]
X[1] <= 0.5 gini = 0.3457 samples = 9 value = [2, 7]
gini = 0.0 samples = 1 value = [1, 0]
X[2] <= 78.9584 gini = 0.2188 samples = 8 value = [1, 7]
gini = 0.0 samples = 5 value = [0, 5]
X[2] <= 84.3771 gini = 0.4444 samples = 3 value = [1, 2]
gini = 0.0 samples = 1 value = [1, 0]
gini = 0.0 samples = 2 value = [0, 2]
gini = 0.0 samples = 5 value = [0, 5]
X[2] <= 123.4625 gini = 0.4898 samples = 7 value = [3, 4]
gini = 0.0 samples = 3 value = [3, 0]
gini = 0.0 samples = 4 value = [0, 4]
gini = 0.0 samples = 1 value = [1, 0]