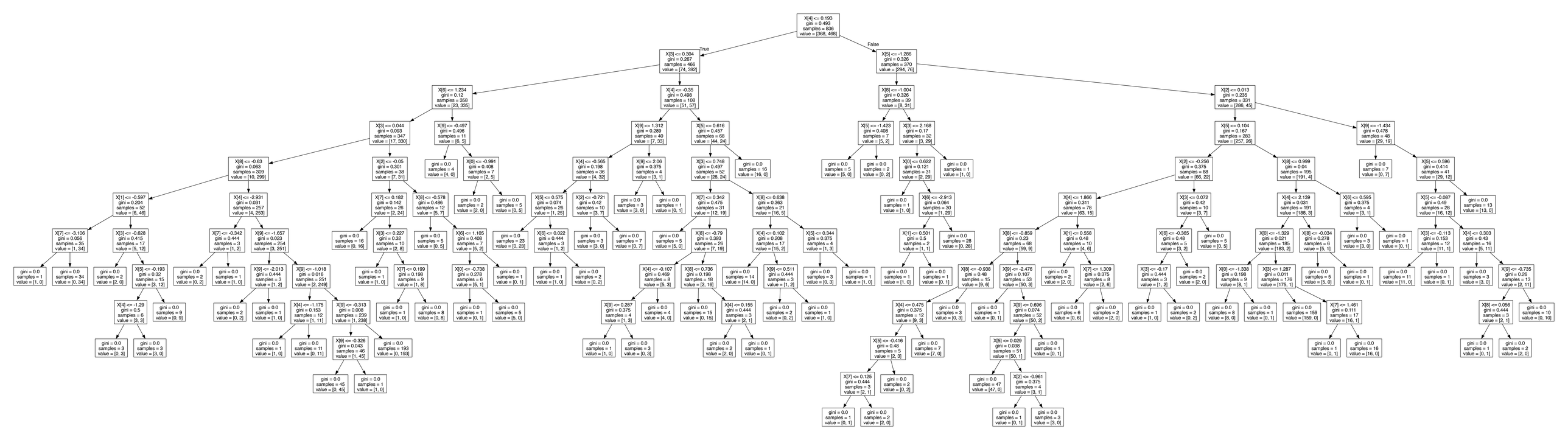
X[4] <= 0.193
gini = 0.493
samples = 836
value = [368, 468]
True
False
X[3] <= 0.304
gini = 0.267
samples = 466
value = [74, 392]
X[5] <= -1.286
gini = 0.326
samples = 370
value = [294, 76]
X[6] <= 1.234
gini = 0.12
samples = 358
value = [23, 335]
X[4] <= -0.35
gini = 0.498
samples = 108
value = [51, 57]
X[8] <= -1.004
gini = 0.326
samples = 39
value = [8, 31]
X[2] <= 0.013
gini = 0.235
samples = 331
value = [286, 45]
X[3] <= 0.044
gini = 0.093
samples = 347
value = [17, 330]
X[9] <= -0.497
gini = 0.496
samples = 11
value = [6, 5]
X[9] <= 1.312
gini = 0.289
samples = 40
value = [7, 33]
X[5] <= 0.616
gini = 0.457
samples = 68
value = [44, 24]
X[5] <= -1.423
gini = 0.408
samples = 7
value = [5, 2]
X[3] <= 2.168
gini = 0.17
samples = 32
value = [3, 29]
X[5] <= 0.104
gini = 0.167
samples = 283
value = [257, 26]
X[9] <= -1.434
gini = 0.478
samples = 48
value = [29, 19]
X[8] <= -0.63
gini = 0.063
samples = 309
value = [10, 299]
X[2] <= -0.05
gini = 0.301
samples = 38
value = [7, 31]
gini = 0.0
samples = 4
value = [4, 0]
X[0] <= -0.991
gini = 0.408
samples = 7
value = [2, 5]
X[4] <= -0.565
gini = 0.198
samples = 36
value = [4, 32]
X[9] <= 2.06
gini = 0.375
samples = 4
value = [3, 1]
X[3] <= 0.748
gini = 0.497
samples = 52
value = [28, 24]
gini = 0.0
samples = 16
value = [16, 0]
X[0] <= 0.622
gini = 0.121
samples = 31
value = [2, 29]
gini = 0.0
samples = 1
value = [1, 0]
X[2] <= -0.256
gini = 0.375
samples = 88
value = [66, 22]
X[8] <= 0.999
gini = 0.04
samples = 195
value = [191, 4]
gini = 0.0
samples = 7
value = [0, 7]
X[5] <= 0.596
gini = 0.414
samples = 41
value = [29, 12]
X[1] <= -0.597
gini = 0.204
samples = 52
value = [6, 46]
X[4] <= -2.931
gini = 0.031
samples = 257
value = [4, 253]
X[7] <= 0.182
gini = 0.142
samples = 26
value = [2, 24]
X[8] <= -0.578
gini = 0.486
samples = 12
value = [5, 7]
gini = 0.0
samples = 2
value = [2, 0]
gini = 0.0
samples = 5
value = [0, 5]
X[5] <= 0.575
gini = 0.074
samples = 26
value = [1, 25]
X[2] <= -0.721
gini = 0.42
samples = 10
value = [3, 7]
gini = 0.0
samples = 3
value = [3, 0]
gini = 0.0
samples = 1
value = [0, 1]
X[7] <= 0.342
gini = 0.475
samples = 31
value = [12, 19]
X[8] <= 0.638
gini = 0.363
samples = 21
value = [16, 5]
gini = 0.0
samples = 16
value = [16, 0]
X[6] <= -0.556
gini = 0.064
samples = 30
value = [1, 29]
X[4] <= 1.866
gini = 0.311
samples = 78
value = [63, 15]
X[3] <= 0.072
gini = 0.42
samples = 10
value = [3, 7]
X[4] <= 2.139
gini = 0.031
samples = 191
value = [188, 3]
X[6] <= 0.595
gini = 0.375
samples = 4
value = [3, 1]
X[5] <= -0.087
gini = 0.49
samples = 28
value = [16, 12]
gini = 0.0
samples = 13
value = [13, 0]
X[7] <= -3.106
gini = 0.056
samples = 35
value = [1, 34]
X[3] <= -0.628
gini = 0.415
samples = 17
value = [5, 12]
X[7] <= -0.342
gini = 0.444
samples = 3
value = [1, 2]
X[9] <= -1.657
gini = 0.023
samples = 254
value = [3, 251]
gini = 0.0
samples = 16
value = [0, 16]
X[3] <= 0.227
gini = 0.32
samples = 10
value = [2, 8]
gini = 0.0
samples = 5
value = [0, 5]
X[6] <= 1.105
gini = 0.408
samples = 7
value = [5, 2]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 3
value = [3, 0]
gini = 0.0
samples = 7
value = [0, 7]
gini = 0.0
samples = 1
value = [1, 0]
X[6] <= 0.022
gini = 0.444
samples = 3
value = [1, 2]
gini = 0.0
samples = 23
value = [0, 23]
gini = 0.0
samples = 5
value = [5, 0]
gini = 0.0
samples = 1
value = [1, 0]
X[1] <= 0.501
gini = 0.5
samples = 2
value = [1, 1]
X[8] <= -0.859
gini = 0.23
samples = 68
value = [59, 9]
X[1] <= 0.558
gini = 0.48
samples = 10
value = [4, 6]
X[6] <= -0.365
gini = 0.48
samples = 5
value = [3, 2]
gini = 0.0
samples = 5
value = [0, 5]
X[0] <= -1.329
gini = 0.021
samples = 185
value = [183, 2]
X[8] <= -0.034
gini = 0.278
samples = 6
value = [5, 1]
gini = 0.0
samples = 3
value = [3, 0]
gini = 0.0
samples = 1
value = [0, 1]
X[3] <= -0.113
gini = 0.153
samples = 12
value = [11, 1]
X[4] <= 0.303
gini = 0.43
samples = 16
value = [5, 11]
X[3] <= -0.628
gini = 0.415
samples = 17
value = [5, 12]
X[5] <= -0.193
gini = 0.32
samples = 15
value = [3, 12]
X[9] <= -2.013
gini = 0.444
samples = 3
value = [1, 2]
X[9] <= -1.018
gini = 0.016
samples = 251
value = [2, 249]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
X[7] <= 0.199
gini = 0.198
samples = 9
value = [1, 8]
X[0] <= -0.738
gini = 0.278
samples = 6
value = [5, 1]
gini = 0.0
samples = 1
value = [1, 0]
X[4] <= -0.107
gini = 0.469
samples = 8
value = [5, 3]
X[8] <= 0.736
gini = 0.198
samples = 18
value = [2, 16]
X[4] <= 0.102
gini = 0.208
samples = 17
value = [15, 2]
X[5] <= 0.344
gini = 0.375
samples = 4
value = [1, 3]
X[6] <= -0.938
gini = 0.48
samples = 15
value = [9, 6]
X[9] <= -2.476
gini = 0.107
samples = 53
value = [50, 3]
X[6] <= 1.309
gini = 0.375
samples = 8
value = [2, 6]
X[3] <= -0.17
gini = 0.444
samples = 3
value = [1, 2]
X[0] <= -1.338
gini = 0.198
samples = 9
value = [8, 1]
X[3] <= 1.287
gini = 0.011
samples = 176
value = [175, 1]
X[7] <= 1.461
gini = 0.111
samples = 17
value = [16, 1]
X[3] <= 0.113
gini = 0.153
samples = 12
value = [11, 1]
X[9] <= -0.735
gini = 0.26
samples = 13
value = [2, 11]
X[5] <= -1.29
gini = 0.5
samples = 6
value = [3, 3]
gini = 0.0
samples = 9
value = [0, 9]
X[4] <= -1.175
gini = 0.153
samples = 12
value = [1, 11]
X[9] <= -0.313
gini = 0.008
samples = 239
value = [1, 238]
gini = 0.0
samples = 2
value = [0, 2]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 8
value = [0, 8]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 5
value = [5, 0]
gini = 0.0
samples = 3
value = [3, 0]
gini = 0.0
samples = 4
value = [4, 0]
gini = 0.0
samples = 15
value = [0, 15]
X[4] <= 0.155
gini = 0.444
samples = 3
value = [2, 1]
gini = 0.0
samples = 2
value = [0, 2]
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 = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 3
value = [3, 0]
gini = 0.0
samples = 1
value = [0, 1]
X[9] <= 0.696
gini = 0.074
samples = 52
value = [50, 2]
X[7] <= 1.461
gini = 0.111
samples = 17
value = [16, 1]
X[9] <= -0.326
gini = 0.043
samples = 46
value = [1, 45]
gini = 0.0
samples = 193
value = [0, 193]
X[4] <= 0.475
gini = 0.375
samples = 12
value = [9, 3]
X[5] <= -0.416
gini = 0.48
samples = 5
value = [2, 3]
X[5] <= 0.029
gini = 0.038
samples = 51
value = [50, 1]
X[2] <= -0.961
gini = 0.375
samples = 4
value = [3, 1]
gini = 0.0
samples = 45
value = [0, 45]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 3
value = [3, 0]
gini = 0.0
samples = 7
value = [7, 0]
X[7] <= 0.125
gini = 0.444
samples = 3
value = [2, 1]
gini = 0.0
samples = 2
value = [0, 2]
gini = 0.0
samples = 47
value = [47, 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 = 2
value = [2, 0]
gini = 0.0
samples = 56
value = [56, 0]
gini = 0.0
samples = 2
value = [0, 2]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 2
value = [2, 0]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 16
value = [16, 0]
gini = 0.0
samples = 11
value = [11, 0]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 3
value = [3, 0]
gini = 0.0
samples = 10
value = [0, 10]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 2
value = [2, 0]