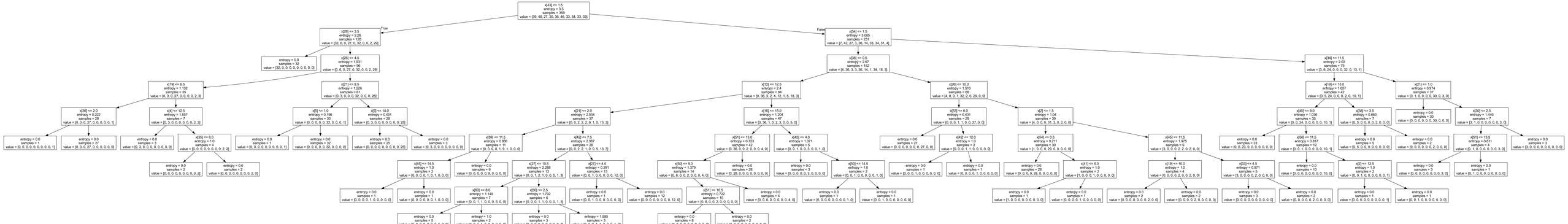
x[43] <= 1.5
entropy = 3.3
samples = 359
value = [39, 48, 27, 30, 36, 46, 33, 34, 33, 33]
True
False
x[28] <= 3.5
entropy = 2.26
samples = 129
value = [32, 6, 0, 27, 0, 32, 0, 0, 2, 29]
x[54] <= 1.5
entropy = 3.005
samples = 231
value = [7, 42, 27, 3, 36, 14, 33, 34, 31, 4]
entropy = 0.0
samples = 32
value = [32, 0, 0, 0, 0, 0, 0, 0, 0, 0]
x[26] <= 4.5
entropy = 1.931
samples = 96
value = [0, 6, 0, 27, 0, 32, 0, 0, 2, 29]
x[38] <= 0.5
entropy = 2.67
samples = 152
value = [4, 36, 3, 3, 36, 14, 1, 34, 18, 3]
x[34] <= 11.5
entropy = 2.02
samples = 79
value = [3, 6, 24, 0, 0, 0, 32, 0, 13, 1]
x[19] <= 6.5
entropy = 1.132
samples = 35
value = [0, 3, 0, 27, 0, 0, 0, 0, 2, 3]
x[21] <= 8.5
entropy = 1.226
samples = 61
value = [0, 3, 0, 0, 0, 32, 0, 0, 0, 26]
x[12] <= 12.5
entropy = 2.4
samples = 94
value = [0, 36, 3, 2, 4, 12, 1, 5, 18, 3]
x[26] <= 10.0
entropy = 1.516
samples = 68
value = [4, 0, 0, 1, 32, 2, 0, 29, 0, 0]
x[19] <= 15.0
entropy = 1.657
samples = 42
value = [0, 5, 24, 0, 0, 0, 2, 0, 10, 1]
x[21] <= 1.0
entropy = 0.974
samples = 37
value = [3, 1, 0, 0, 0, 0, 30, 0, 3, 0]
x[36] <= 2.0
entropy = 0.222
samples = 28
value = [0, 0, 0, 27, 0, 0, 0, 0, 0, 1]
x[4] <= 12.5
entropy = 1.557
samples = 7
value = [0, 3, 0, 0, 0, 0, 0, 0, 2, 2]
x[3] <= 1.0
entropy = 0.196
samples = 33
value = [0, 0, 0, 0, 0, 32, 0, 0, 0, 1]
x[5] <= 14.0
entropy = 0.491
samples = 28
value = [0, 3, 0, 0, 0, 0, 0, 0, 0, 25]
x[21] <= 2.0
entropy = 2.534
samples = 37
value = [0, 0, 2, 2, 2, 9, 1, 5, 13, 3]
x[53] <= 6.0
entropy = 0.431
samples = 29
value = [0, 0, 0, 1, 1, 0, 0, 27, 0, 0]
x[2] <= 1.5
entropy = 1.04
samples = 39
value = [4, 0, 0, 0, 31, 2, 0, 2, 0, 0]
x[45] <= 8.0
entropy = 1.036
samples = 35
value = [0, 0, 24, 0, 0, 0, 0, 0, 10, 1]
x[38] <= 3.5
entropy = 0.863
samples = 7
value = [0, 5, 0, 0, 0, 0, 2, 0, 0, 0]
x[3] <= 2.5
entropy = 1.449
samples = 7
value = [3, 1, 0, 0, 0, 0, 0, 0, 3, 0]
entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 1]
entropy = 0.0
samples = 27
value = [0, 0, 0, 27, 0, 0, 0, 0, 0, 0]
entropy = 0.0
samples = 32
value = [0, 0, 0, 0, 0, 32, 0, 0, 0, 0]
entropy = 0.0
samples = 3
value = [0, 3, 0, 0, 0, 0, 0, 0, 0, 0]
entropy = 0.0
samples = 25
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 25]
entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 1]
x[59] <= 11.5
entropy = 0.866
samples = 11
value = [0, 0, 0, 0, 1, 9, 1, 0, 0, 0]
x[42] <= 7.5
entropy = 2.067
samples = 26
value = [0, 0, 2, 2, 1, 0, 0, 5, 13, 3]
x[51] <= 13.0
entropy = 0.723
samples = 42
value = [0, 36, 0, 0, 2, 0, 0, 0, 4, 0]
x[42] <= 4.0
entropy = 1.371
samples = 2
value = [0, 0, 1, 0, 0, 3, 0, 0, 1, 0]
x[28] <= 10.0
entropy = 0.431
samples = 27
value = [0, 0, 0, 0, 0, 0, 0, 27, 0, 0]
x[42] <= 12.0
entropy = 1.0
samples = 2
value = [0, 0, 0, 1, 1, 0, 0, 0, 0, 0]
x[56] <= 0.5
entropy = 0.211
samples = 30
value = [1, 0, 0, 0, 29, 0, 0, 0, 0, 0]
x[41] <= 6.0
entropy = 1.0
samples = 2
value = [1, 0, 0, 1, 0, 0, 0, 0, 0, 0]
x[45] <= 11.5
entropy = 1.975
samples = 9
value = [3, 0, 0, 0, 2, 2, 0, 2, 0, 0]
x[18] <= 10.0
entropy = 1.0
samples = 4
value = [0, 0, 0, 0, 2, 0, 0, 2, 0, 0]
x[33] <= 4.5
entropy = 0.971
samples = 5
value = [3, 0, 0, 0, 0, 2, 0, 0, 0, 0]
x[45] <= 14.5
entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 1, 0, 1, 0, 0, 0]
x[27] <= 10.5
entropy = 2.288
samples = 9
value = [0, 0, 1, 1, 2, 1, 0, 0, 5, 1, 3]
x[42] <= 5.5
entropy = 1.792
samples = 6
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 12]
x[55] <= 9.0
entropy = 1.379
samples = 14
value = [0, 8, 0, 0, 2, 0, 0, 0, 4, 0]
x[53] <= 14.5
entropy = 1.0
samples = 2
value = [0, 0, 1, 0, 0, 0, 0, 0, 1, 0]
x[24] <= 1.5
entropy = 0.211
samples = 30
value = [1, 0, 0, 0, 29, 0, 0, 0, 0, 0]
x[41] <= 6.0
entropy = 1.0
samples = 2
value = [1, 0, 0, 1, 0, 0, 0, 0, 0, 0]
x[18] <= 10.0
entropy = 1.0
samples = 4
value = [0, 0, 0, 0, 2, 0, 0, 2, 0, 0]
x[33] <= 4.5
entropy = 0.971
samples = 5
value = [3, 0, 0, 0, 0, 2, 0, 0, 0, 0]
x[51] <= 13.5
entropy = 0.811
samples = 4
value = [0, 1, 0, 0, 0, 0, 0, 0, 3, 0]
x[33] <= 2.5
entropy = 1.449
samples = 7
value = [3, 1, 0, 0, 0, 0, 0, 0, 3, 0]
entropy = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0]
x[53] <= 9.0
entropy = 0.0
samples = 28
value = [0, 28, 0, 0, 0, 0, 0, 0, 0, 0]
entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 3, 0, 0, 0, 0, 0]
x[53] <= 14.5
entropy = 1.0
samples = 2
value = [0, 0, 1, 0, 0, 0, 0, 0, 1, 0]
entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 1, 0]
entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
entropy = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0]
entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 2, 0, 0, 0, 0, 0]
entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
entropy = 0.0
samples = 3
value = [3, 0, 0, 0, 0, 0, 0, 0, 0, 0]
entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 2]
entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 2]
entropy = 0.0
samples = 5
value = [0, 0, 0, 0, 0, 0, 5, 0, 0, 0]
entropy = 1.149
samples = 7
value = [0, 0, 1, 1, 0, 0, 0, 5, 0, 0]
entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 3]
entropy = 1.792
samples = 6
value = [0, 0, 0, 1, 1, 0, 0, 0, 1, 3]
entropy = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0]
entropy = 0.0
samples = 12
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 12]
entropy = 0.0
samples = 8
value = [0, 8, 0, 0, 0, 0, 0, 0, 0, 0]
x[51] <= 10.5
entropy = 0.722
samples = 10
value = [0, 0, 0, 2, 0, 0, 0, 0, 4, 0]
entropy = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 0, 0, 4, 0]
entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 2, 0, 0, 0, 0, 0]
entropy = 0.0
samples = 8
value = [0, 0, 0, 0, 0, 0, 0, 0, 8, 0]
entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 2, 0, 0, 0, 0, 0]
entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 0, 3, 0]
entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 1]
entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
entropy = 0.0
samples = 3
value = [3, 0, 0, 0, 0, 0, 0, 0, 0, 0]
entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 0, 3, 0]
entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
entropy = 0.0
samples = 3
value = [3, 0, 0, 0, 0, 0, 0, 0, 0, 0]