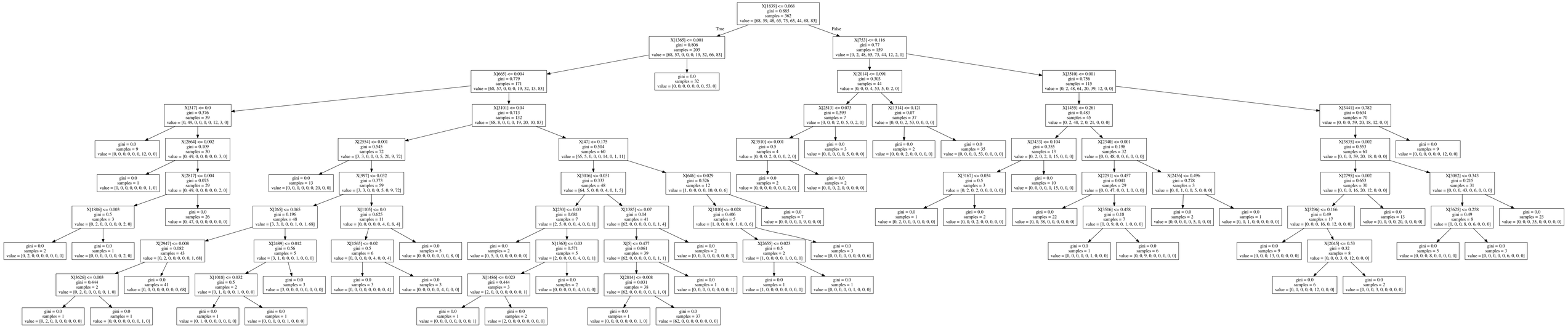
X[1839] <= 0.068
gini = 0.885
samples = 362
value = [68, 59, 48, 65, 73, 63, 44, 68, 83]
True
False
X[1365] <= 0.001
gini = 0.806
samples = 203
value = [68, 57, 0, 0, 0, 19, 32, 66, 83]
X[753] <= 0.116
gini = 0.77
samples = 159
value = [0, 2, 48, 65, 73, 44, 12, 2, 0]
gini = 0.0
samples = 32
value = [0, 0, 0, 0, 0, 0, 0, 53, 0]
X[665] <= 0.004
gini = 0.779
samples = 171
value = [68, 57, 0, 0, 0, 19, 32, 13, 83]
X[2014] <= 0.091
gini = 0.303
samples = 44
value = [0, 0, 0, 4, 53, 5, 0, 2, 0]
X[3510] <= 0.001
gini = 0.756
samples = 115
value = [0, 2, 48, 61, 20, 39, 12, 0, 0]
X[317] <= 0.0
gini = 0.376
samples = 39
value = [0, 49, 0, 0, 0, 0, 12, 3, 0]
X[3101] <= 0.04
gini = 0.713
samples = 132
value = [68, 8, 0, 0, 0, 19, 20, 10, 83]
X[2513] <= 0.073
gini = 0.593
samples = 7
value = [0, 0, 0, 2, 0, 5, 0, 2, 0]
X[1314] <= 0.121
gini = 0.07
samples = 37
value = [0, 0, 0, 2, 53, 0, 0, 0, 0]
X[1455] <= 0.261
gini = 0.483
samples = 45
value = [0, 2, 48, 2, 0, 21, 0, 0, 0]
X[3441] <= 0.782
gini = 0.634
samples = 70
value = [0, 0, 0, 59, 20, 18, 12, 0, 0]
gini = 0.0
samples = 9
value = [0, 0, 0, 0, 0, 0, 0, 9, 0]
X[2864] <= 0.002
gini = 0.109
samples = 30
value = [0, 49, 0, 0, 0, 0, 3, 3, 0]
X[2554] <= 0.001
gini = 0.545
samples = 72
value = [3, 3, 0, 0, 0, 5, 20, 9, 72]
X[47] <= 0.175
gini = 0.504
samples = 60
value = [65, 5, 0, 0, 0, 14, 0, 1, 11]
X[3510] <= 0.001
gini = 0.5
samples = 4
value = [0, 0, 0, 2, 0, 0, 0, 2, 0]
gini = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 5, 0, 0, 0]
gini = 0.0
samples = 2
value = [0, 0, 0, 2, 0, 0, 0, 0, 0]
gini = 0.0
samples = 35
value = [0, 0, 0, 0, 53, 0, 0, 0, 0]
X[3433] <= 0.104
gini = 0.355
samples = 13
value = [0, 2, 0, 2, 0, 15, 0, 0, 0]
X[2340] <= 0.001
gini = 0.198
samples = 32
value = [0, 0, 48, 0, 0, 6, 0, 0, 0]
X[3835] <= 0.002
gini = 0.553
samples = 61
value = [0, 0, 0, 59, 20, 18, 0, 0, 0]
gini = 0.0
samples = 9
value = [0, 0, 0, 0, 0, 0, 12, 0, 0]
gini = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 1, 0]
X[2817] <= 0.004
gini = 0.075
samples = 29
value = [0, 49, 0, 0, 0, 0, 2, 2, 0]
X[997] <= 0.032
gini = 0.373
samples = 59
value = [3, 3, 0, 0, 0, 5, 0, 9, 72]
X[3016] <= 0.031
gini = 0.333
samples = 48
value = [64, 5, 0, 0, 0, 4, 0, 1, 5]
X[646] <= 0.029
gini = 0.526
samples = 12
value = [1, 0, 0, 0, 0, 10, 0, 0, 6]
gini = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 2, 0, 0]
gini = 0.0
samples = 2
value = [0, 0, 0, 2, 0, 0, 0, 0, 0]
X[3167] <= 0.034
gini = 0.5
samples = 3
value = [0, 2, 0, 2, 0, 0, 0, 0, 0]
X[2291] <= 0.457
gini = 0.041
samples = 29
value = [0, 0, 47, 0, 0, 1, 0, 0, 0]
X[2436] <= 0.496
gini = 0.278
samples = 3
value = [0, 0, 1, 0, 0, 5, 0, 0, 0]
X[2795] <= 0.002
gini = 0.653
samples = 30
value = [0, 0, 0, 16, 20, 12, 0, 0, 0]
X[3082] <= 0.343
gini = 0.215
samples = 31
value = [0, 0, 0, 43, 0, 6, 0, 0, 0]
X[2887] <= 0.003
gini = 0.5
samples = 3
value = [0, 2, 0, 0, 0, 0, 0, 2, 0]
gini = 0.0
samples = 26
value = [0, 47, 0, 0, 0, 0, 0, 0, 0]
X[265] <= 0.065
gini = 0.196
samples = 48
value = [3, 3, 0, 0, 0, 1, 0, 1, 68]
X[1105] <= 0.0
gini = 0.625
samples = 11
value = [0, 0, 0, 0, 0, 4, 0, 8, 4]
X[230] <= 0.03
gini = 0.681
samples = 7
value = [2, 5, 0, 0, 0, 4, 0, 0, 1]
X[1385] <= 0.07
gini = 0.14
samples = 41
value = [62, 0, 0, 0, 0, 0, 0, 1, 4]
X[1810] <= 0.028
gini = 0.406
samples = 5
value = [1, 0, 0, 0, 0, 1, 0, 0, 6]
gini = 0.0
samples = 7
value = [0, 0, 0, 0, 0, 9, 0, 0, 0]
X[1886] <= 0.003
gini = 0.5
samples = 3
value = [0, 2, 0, 0, 0, 0, 0, 2, 0]
X[2489] <= 0.012
gini = 0.56
samples = 5
value = [3, 1, 0, 0, 0, 1, 0, 0, 0]
X[1565] <= 0.02
gini = 0.5
samples = 6
value = [0, 0, 0, 0, 0, 4, 0, 0, 4]
gini = 0.0
samples = 5
value = [0, 0, 0, 0, 0, 0, 0, 8, 0]
gini = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 2, 0, 0]
gini = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 1, 0]
X[1363] <= 0.03
gini = 0.571
samples = 4
value = [2, 0, 0, 0, 0, 4, 0, 0, 1]
X[5] <= 0.477
gini = 0.061
samples = 39
value = [62, 0, 0, 0, 0, 0, 0, 1, 1]
gini = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 3]
X[2655] <= 0.023
gini = 0.5
samples = 2
value = [1, 0, 0, 0, 0, 1, 0, 0, 0]
gini = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 0, 6]
X[2947] <= 0.008
gini = 0.082
samples = 43
value = [0, 2, 0, 0, 0, 0, 0, 1, 68]
X[1018] <= 0.032
gini = 0.5
samples = 2
value = [0, 1, 0, 0, 0, 1, 0, 0, 0]
gini = 0.0
samples = 3
value = [3, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 4, 0, 0]
gini = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 4, 0, 0]
X[486] <= 0.023
gini = 0.444
samples = 3
value = [2, 0, 0, 0, 0, 0, 0, 0, 1]
gini = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 4, 0, 0, 0]
X[2814] <= 0.008
gini = 0.031
samples = 38
value = [62, 0, 0, 0, 0, 0, 0, 1, 0]
gini = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 1, 0]
gini = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 1, 0, 0, 0]
gini = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 1, 0, 0, 0]
X[3626] <= 0.003
gini = 0.444
samples = 2
value = [0, 2, 0, 0, 0, 0, 0, 1, 0]
gini = 0.0
samples = 41
value = [0, 0, 0, 0, 0, 0, 0, 0, 68]
gini = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 1, 0, 0, 0]
gini = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 4, 0, 0]
gini = 0.0
samples = 1
value = [0, 2, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 1, 0]
gini = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 1
value = [0, 0, 0, 0, 1, 0, 0, 0, 0]
gini = 0.0
samples = 2
value = [2, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 37
value = [62, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 2, 0, 0]
gini = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 2, 0, 0]
gini = 0.0
samples = 1
value = [0, 2, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 22
value = [0, 0, 38, 0, 0, 0, 0, 0, 0]
X[3516] <= 0.458
gini = 0.18
samples = 7
value = [0, 0, 9, 0, 0, 1, 0, 0, 0]
gini = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 5, 0, 0, 0]
gini = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 1, 0, 0, 0]
gini = 0.0
samples = 6
value = [0, 0, 0, 0, 0, 6, 0, 0, 0]
gini = 0.0
samples = 9
value = [0, 0, 0, 13, 0, 0, 0, 0, 0]
X[2045] <= 0.53
gini = 0.32
samples = 8
value = [0, 0, 0, 3, 0, 12, 0, 0, 0]
X[3625] <= 0.258
gini = 0.49
samples = 8
value = [0, 0, 0, 8, 0, 6, 0, 0, 0]
gini = 0.0
samples = 23
value = [0, 0, 0, 35, 0, 0, 0, 0, 0]
gini = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 6
value = [0, 0, 0, 0, 0, 12, 0, 0, 0]
gini = 0.0
samples = 2
value = [0, 0, 0, 3, 0, 0, 0, 0, 0]
gini = 0.0
samples = 5
value = [0, 0, 0, 8, 0, 0, 0, 0, 0]
gini = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 6, 0, 0, 0]