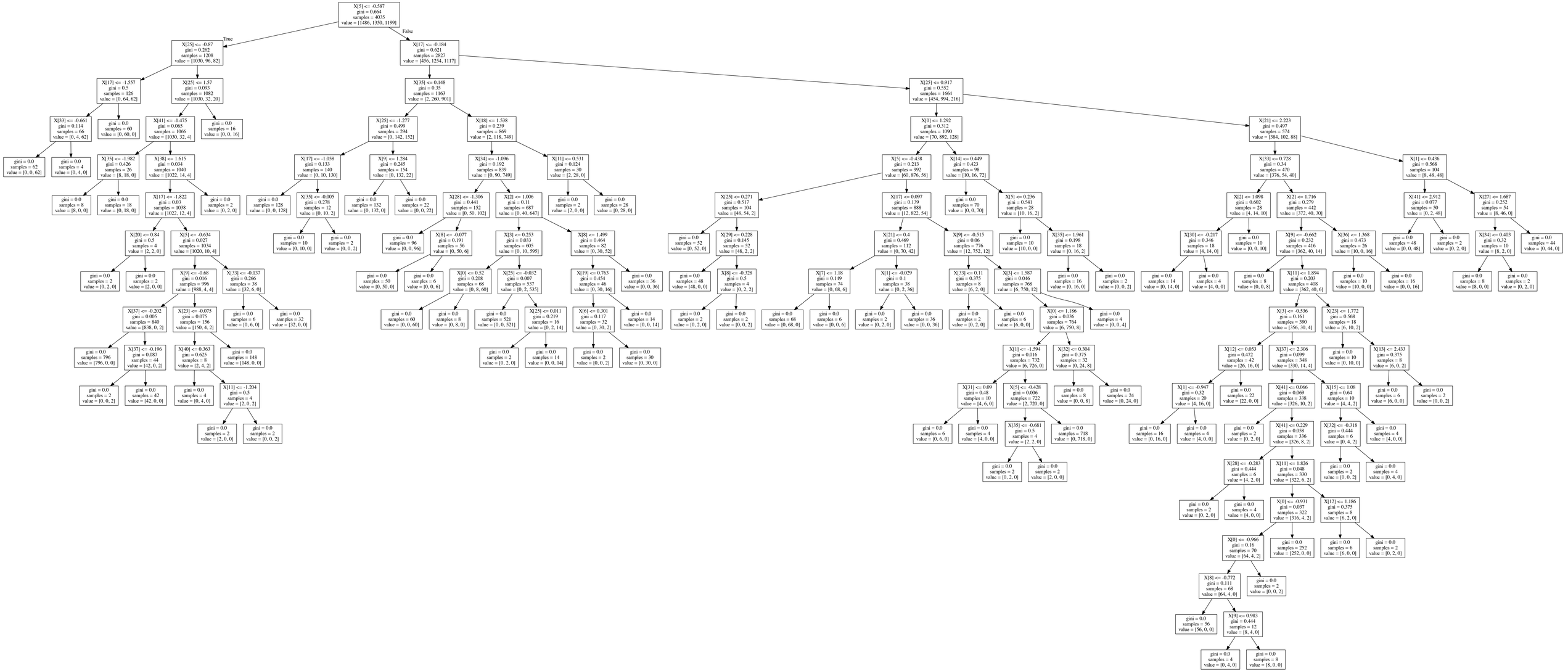
X[5] <= -0.587
gini = 0.664
samples = 4035
value = [1486, 1350, 1199]
True
False
X[25] <= -0.87
gini = 0.262
samples = 1208
value = [1030, 96, 82]
X[17] <= -0.184
gini = 0.621
samples = 2827
value = [456, 1254, 1117]
X[17] <= -1.557
gini = 0.5
samples = 126
value = [0, 64, 62]
X[25] <= 1.57
gini = 0.093
samples = 1082
value = [1030, 32, 20]
X[33] <= 0.148
gini = 0.35
samples = 1163
value = [2, 260, 901]
X[25] <= 0.917
gini = 0.552
samples = 1664
value = [454, 994, 216]
X[33] <= -0.661
gini = 0.114
samples = 66
value = [0, 4, 62]
gini = 0.0
samples = 60
value = [0, 60, 0]
X[41] <= -1.475
gini = 0.065
samples = 1066
value = [1030, 32, 4]
gini = 0.0
samples = 16
value = [0, 0, 16]
X[25] <= -1.277
gini = 0.499
samples = 294
value = [0, 142, 152]
X[18] <= 1.538
gini = 0.239
samples = 869
value = [2, 118, 749]
X[0] <= 1.292
gini = 0.312
samples = 1000
value = [70, 892, 128]
X[21] <= 2.223
gini = 0.497
samples = 574
value = [384, 102, 88]
gini = 0.0
samples = 62
value = [0, 0, 62]
gini = 0.0
samples = 4
value = [0, 4, 0]
X[35] <= -1.982
gini = 0.426
samples = 26
value = [8, 18, 0]
X[38] <= 1.615
gini = 0.034
samples = 1040
value = [1022, 14, 4]
X[17] <= -1.058
gini = 0.133
samples = 140
value = [0, 10, 130]
X[9] <= 1.284
gini = 0.245
samples = 154
value = [0, 132, 22]
X[34] <= -1.096
gini = 0.192
samples = 839
value = [0, 90, 749]
X[11] <= 0.531
gini = 0.124
samples = 30
value = [2, 28, 0]
X[5] <= -0.438
gini = 0.213
samples = 992
value = [60, 876, 56]
X[14] <= 0.449
gini = 0.423
samples = 98
value = [10, 16, 72]
X[33] <= 0.728
gini = 0.34
samples = 470
value = [376, 54, 40]
X[1] <= 0.436
gini = 0.568
samples = 104
value = [8, 48, 48]
gini = 0.0
samples = 8
value = [8, 0, 0]
gini = 0.0
samples = 18
value = [0, 18, 0]
X[17] <= -1.822
gini = 0.03
samples = 1038
value = [1022, 12, 4]
gini = 0.0
samples = 2
value = [0, 2, 0]
gini = 0.0
samples = 128
value = [0, 0, 128]
X[35] <= -0.005
gini = 0.278
samples = 12
value = [0, 10, 2]
gini = 0.0
samples = 132
value = [0, 132, 0]
gini = 0.0
samples = 22
value = [0, 0, 22]
X[28] <= -1.306
gini = 0.441
samples = 152
value = [0, 50, 102]
X[2] <= 1.006
gini = 0.11
samples = 687
value = [0, 40, 647]
gini = 0.0
samples = 2
value = [2, 0, 0]
gini = 0.0
samples = 28
value = [0, 28, 0]
X[25] <= 0.271
gini = 0.517
samples = 104
value = [48, 54, 2]
X[17] <= 0.097
gini = 0.139
samples = 888
value = [12, 822, 54]
gini = 0.0
samples = 70
value = [0, 0, 70]
X[5] <= 0.236
gini = 0.541
samples = 28
value = [10, 16, 2]
X[2] <= 1.098
gini = 0.602
samples = 28
value = [4, 14, 10]
X[2] <= 1.716
gini = 0.279
samples = 442
value = [372, 40, 30]
X[41] <= 2.912
gini = 0.077
samples = 50
value = [0, 2, 48]
X[27] <= 1.687
gini = 0.252
samples = 54
value = [8, 46, 0]
X[20] <= 0.84
gini = 0.5
samples = 4
value = [2, 2, 0]
X[5] <= -0.634
gini = 0.027
samples = 1034
value = [1020, 10, 4]
X[35] <= -0.217
gini = 0.346
samples = 18
value = [4, 14, 0]
gini = 0.0
samples = 10
value = [0, 0, 10]
X[9] <= -0.662
gini = 0.232
samples = 416
value = [362, 40, 14]
X[36] <= 1.368
gini = 0.473
samples = 26
value = [10, 0, 16]
gini = 0.0
samples = 48
value = [0, 0, 48]
gini = 0.0
samples = 2
value = [0, 2, 0]
X[34] <= 0.403
gini = 0.32
samples = 10
value = [8, 2, 0]
gini = 0.0
samples = 44
value = [0, 44, 0]
gini = 0.0
samples = 2
value = [0, 2, 0]
gini = 0.0
samples = 2
value = [0, 0, 2]
X[9] <= -0.68
gini = 0.016
samples = 996
value = [988, 4, 4]
X[33] <= -0.137
gini = 0.266
samples = 38
value = [32, 6, 0]
gini = 0.0
samples = 10
value = [10, 0, 0]
X[11] <= 1.894
gini = 0.203
samples = 408
value = [362, 40, 6]
gini = 0.0
samples = 10
value = [10, 0, 0]
gini = 0.0
samples = 16
value = [0, 0, 16]
X[37] <= -0.202
gini = 0.005
samples = 840
value = [838, 0, 2]
X[23] <= -0.075
gini = 0.075
samples = 156
value = [150, 4, 2]
gini = 0.0
samples = 6
value = [0, 6, 0]
gini = 0.0
samples = 32
value = [32, 0, 0]
X[3] <= -0.536
gini = 0.161
samples = 390
value = [356, 30, 4]
X[23] <= 1.772
gini = 0.568
samples = 18
value = [6, 10, 2]
gini = 0.0
samples = 796
value = [796, 0, 0]
X[37] <= -0.196
gini = 0.087
samples = 44
value = [42, 0, 2]
X[40] <= -0.363
gini = 0.625
samples = 8
value = [2, 4, 2]
gini = 0.0
samples = 148
value = [148, 0, 0]
X[12] <= 0.053
gini = 0.472
samples = 42
value = [26, 16, 0]
X[37] <= 2.306
gini = 0.099
samples = 348
value = [330, 14, 4]
gini = 0.0
samples = 10
value = [10, 10, 0]
X[13] <= 2.433
gini = 0.375
samples = 8
value = [6, 0, 2]
gini = 0.0
samples = 2
value = [0, 0, 2]
gini = 0.0
samples = 4
value = [0, 4, 0]
X[11] <= -1.204
gini = 0.5
samples = 4
value = [2, 0, 2]
gini = 0.0
samples = 2
value = [2, 0, 0]
gini = 0.0
samples = 2
value = [0, 0, 2]
X[1] <= -0.947
gini = 0.32
samples = 20
value = [4, 16, 0]
gini = 0.0
samples = 22
value = [22, 0, 0]
X[41] <= 0.066
gini = 0.069
samples = 338
value = [326, 10, 2]
X[15] <= 1.08
gini = 0.64
samples = 10
value = [4, 4, 2]
gini = 0.0
samples = 6
value = [6, 0, 0]
gini = 0.0
samples = 2
value = [0, 0, 2]
gini = 0.0
samples = 16
value = [0, 16, 0]
gini = 0.0
samples = 4
value = [4, 0, 0]
gini = 0.0
samples = 2
value = [0, 2, 0]
X[41] <= 0.229
gini = 0.058
samples = 336
value = [326, 8, 2]
X[32] <= -0.318
gini = 0.444
samples = 6
value = [0, 4, 2]
gini = 0.0
samples = 4
value = [4, 0, 0]
X[28] <= -0.283
gini = 0.444
samples = 6
value = [4, 2, 0]
X[11] <= 1.826
gini = 0.048
samples = 330
value = [322, 6, 2]
gini = 0.0
samples = 2
value = [0, 0, 2]
gini = 0.0
samples = 4
value = [0, 4, 0]
gini = 0.0
samples = 2
value = [0, 2, 0]
gini = 0.0
samples = 4
value = [4, 0, 0]
X[0] <= -0.931
gini = 0.037
samples = 322
value = [316, 4, 2]
X[12] <= 1.186
gini = 0.375
samples = 8
value = [6, 2, 0]
X[0] <= -0.966
gini = 0.16
samples = 70
value = [64, 4, 2]
gini = 0.0
samples = 252
value = [252, 0, 0]
gini = 0.0
samples = 6
value = [6, 0, 0]
gini = 0.0
samples = 2
value = [0, 2, 0]
X[8] <= -0.772
gini = 0.111
samples = 68
value = [64, 4, 0]
gini = 0.0
samples = 2
value = [0, 0, 2]
gini = 0.0
samples = 56
value = [56, 0, 0]
X[9] <= 0.983
gini = 0.444
samples = 12
value = [8, 4, 0]
gini = 0.0
samples = 4
value = [0, 4, 0]
gini = 0.0
samples = 8
value = [8, 0, 0]