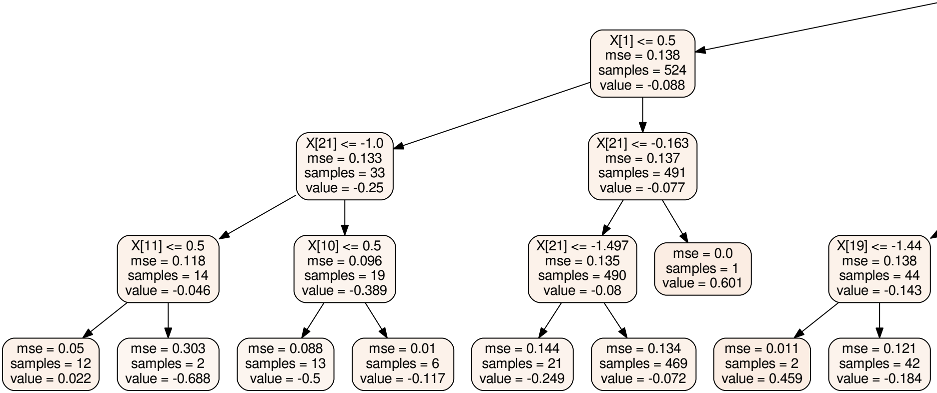
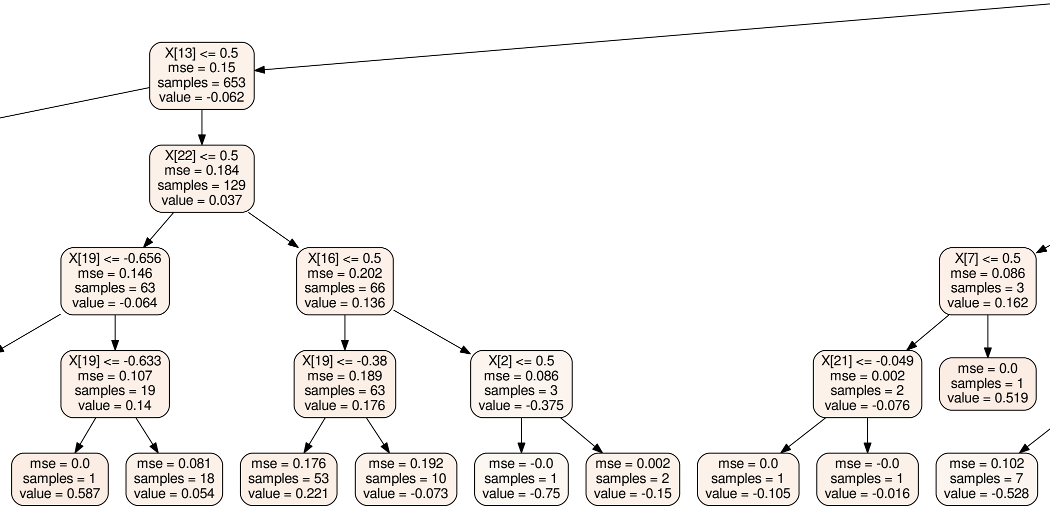
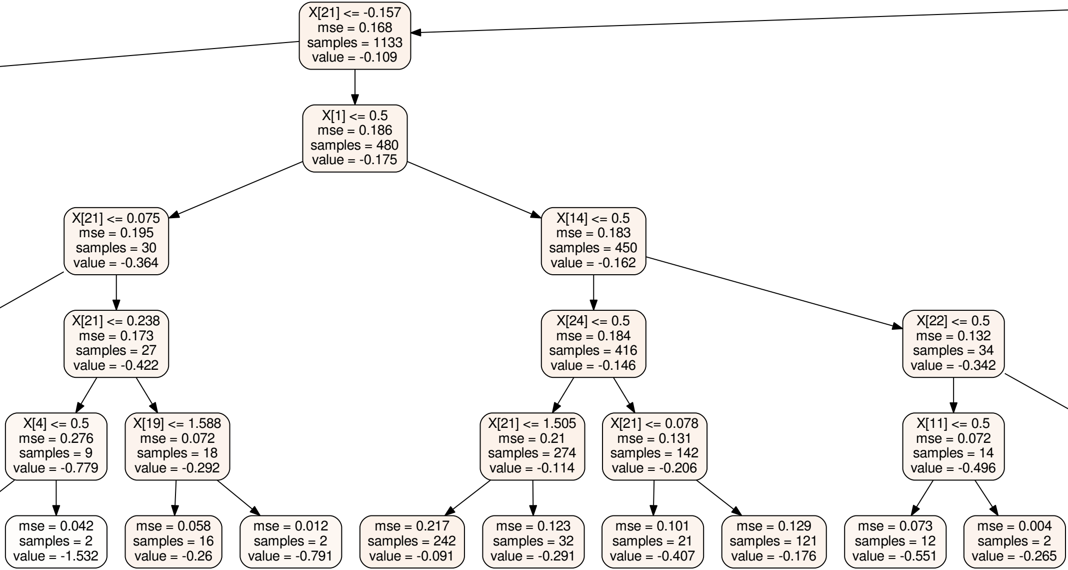
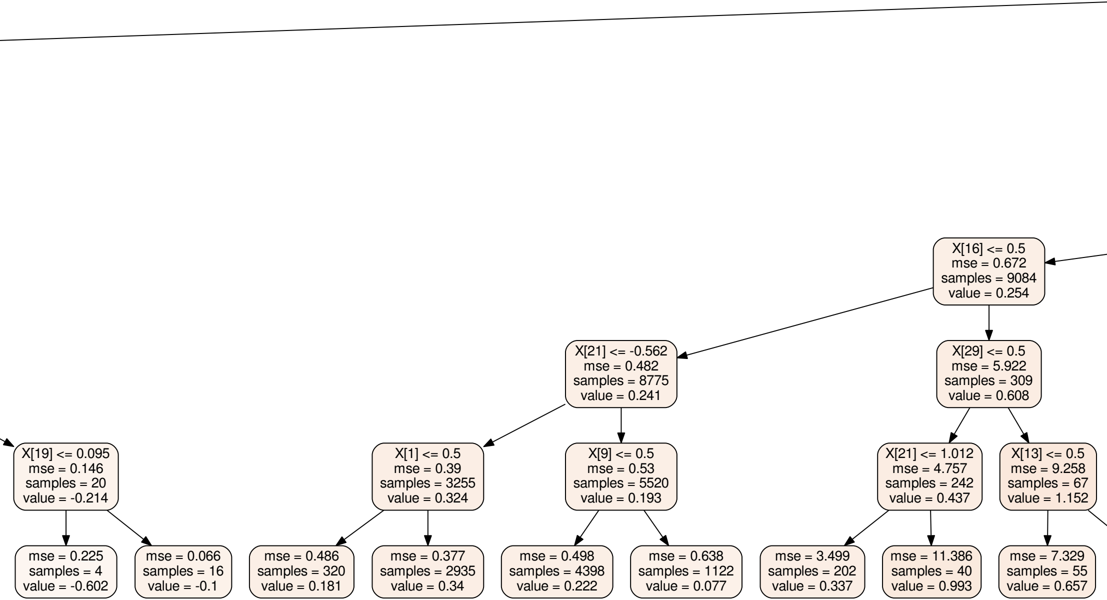
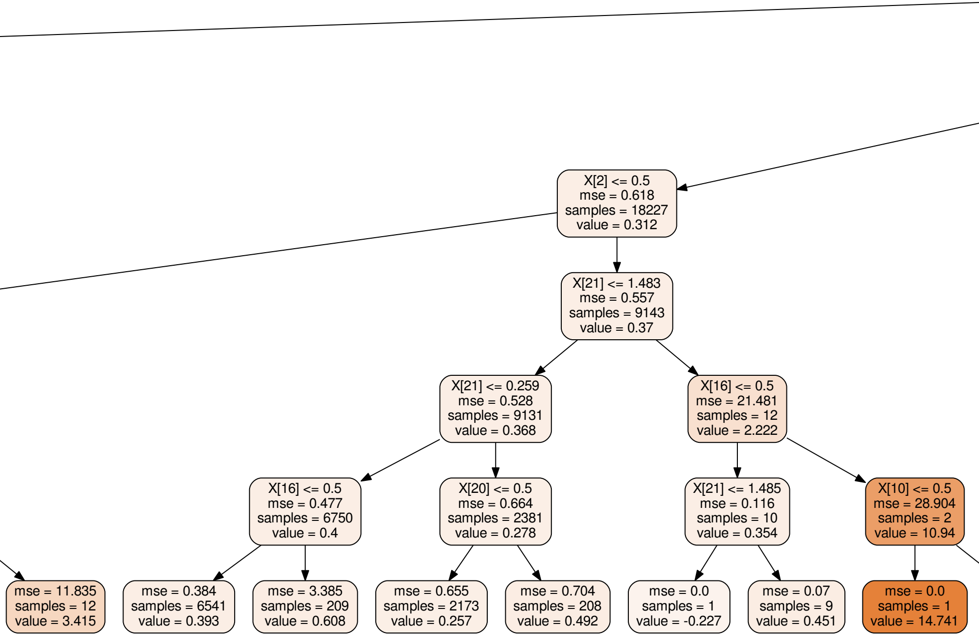
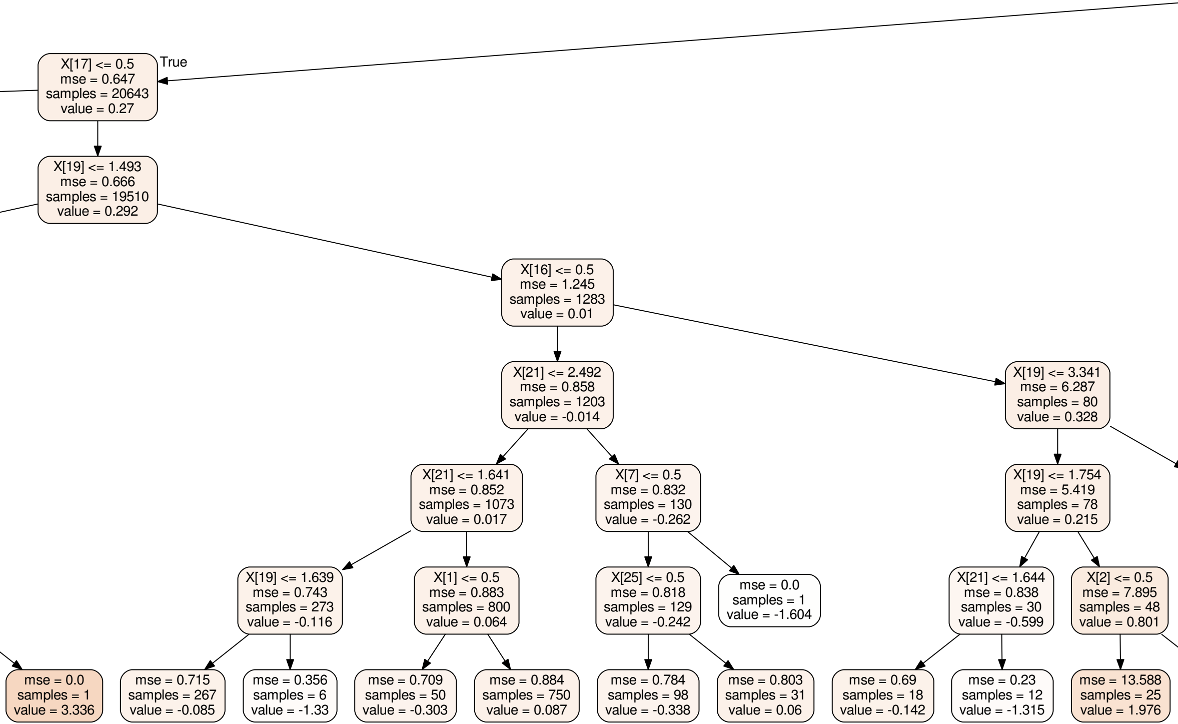

X[1] <= 0.5
mse = 0.138
samples = 524
value = -0.088
X[21] <= -1.0
mse = 0.133
samples = 33
value = -0.25
X[21] <= -0.163
mse = 0.137
samples = 491
value = -0.077
X[11] <= 0.5
mse = 0.118
samples = 14
value = -0.046
X[10] <= 0.5
mse = 0.096
samples = 19
value = -0.389
X[21] <= -1.497
mse = 0.135
samples = 490
value = -0.08
mse = 0.0
samples = 1
value = 0.601
X[19] <= -1.44
mse = 0.138
samples = 44
value = -0.143
mse = 0.05
samples = 12
value = 0.022
mse = 0.303
samples = 2
value = -0.688
mse = 0.088
samples = 13
value = -0.5
mse = 0.01
samples = 6
value = -0.117
mse = 0.144
samples = 21
value = -0.249
mse = 0.134
samples = 469
value = -0.072
mse = 0.011
samples = 2
value = 0.459
mse = 0.121
samples = 42
value = -0.184

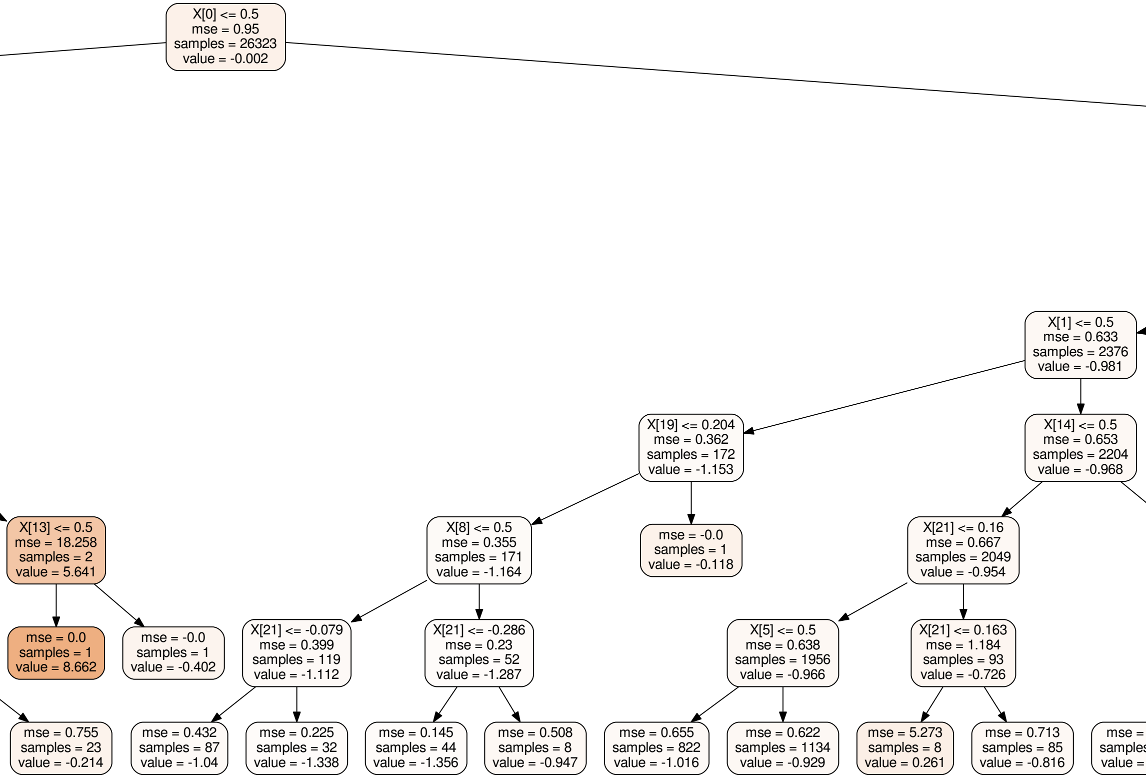

X[13] <= 0.5
mse = 0.15
samples = 653
value = -0.062
X[22] <= 0.5
mse = 0.184
samples = 129
value = 0.037
X[19] <= -0.656
mse = 0.146
samples = 63
value = -0.064
X[16] <= 0.5
mse = 0.202
samples = 66
value = 0.136
X[7] <= 0.5
mse = 0.086
samples = 3
value = 0.162
X[19] <= -0.633
mse = 0.107
samples = 19
value = 0.14
X[19] <= -0.38
mse = 0.189
samples = 63
value = 0.176
X[2] <= 0.5
mse = 0.086
samples = 3
value = -0.375
X[21] <= -0.049
mse = 0.002
samples = 2
value = -0.076
mse = 0.0
samples = 1
value = 0.519
mse = 0.0
samples = 1
value = 0.587
mse = 0.081
samples = 18
value = 0.054
mse = 0.176
samples = 53
value = 0.221
mse = 0.192
samples = 10
value = -0.073
mse = -0.0
samples = 1
value = -0.75
mse = 0.002
samples = 2
value = -0.15
mse = 0.0
samples = 1
value = -0.105
mse = -0.0
samples = 1
value = -0.016
mse = 0.102
samples = 7
value = -0.528

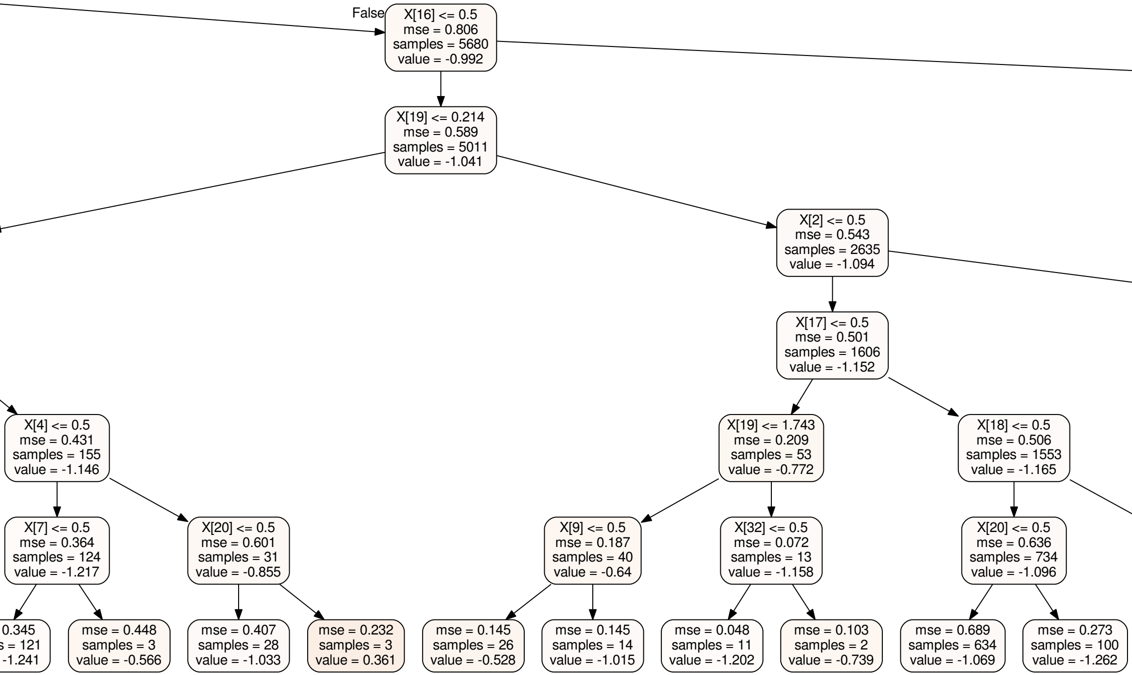

X[21] <= -0.157
mse = 0.168
samples = 1133
value = -0.109
X[1] <= 0.5
mse = 0.186
samples = 480
value = -0.175
X[21] <= 0.075
mse = 0.195
samples = 30
value = -0.364
X[14] <= 0.5
mse = 0.183
samples = 450
value = -0.162
X[21] <= 0.238
mse = 0.173
samples = 27
value = -0.422
X[24] <= 0.5
mse = 0.184
samples = 416
value = -0.146
X[22] <= 0.5
mse = 0.132
samples = 34
value = -0.342
X[4] <= 0.5
mse = 0.276
samples = 9
value = -0.779
X[19] <= 1.588
mse = 0.072
samples = 18
value = -0.292
X[21] <= 1.505
mse = 0.21
samples = 274
value = -0.114
X[21] <= 0.078
mse = 0.131
samples = 142
value = -0.206
X[11] <= 0.5
mse = 0.072
samples = 14
value = -0.496
mse = 0.042
samples = 2
value = -1.532
mse = 0.058
samples = 16
value = -0.26
mse = 0.012
samples = 2
value = -0.791
mse = 0.217
samples = 242
value = -0.091
mse = 0.123
samples = 32
value = -0.291
mse = 0.101
samples = 21
value = -0.407
mse = 0.129
samples = 121
value = -0.176
mse = 0.073
samples = 12
value = -0.551
mse = 0.004
samples = 2
value = -0.265

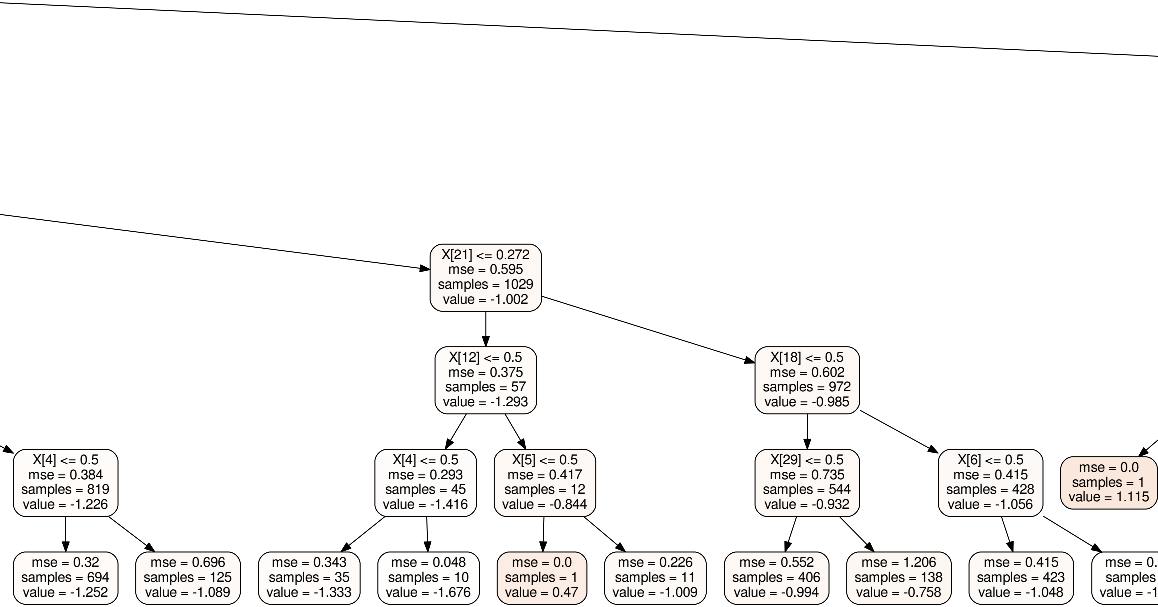

X[16] <= 0.5
mse = 0.672
samples = 9084
value = 0.254
X[21] <= -0.562
mse = 0.482
samples = 8775
value = 0.241
X[29] <= 0.5
mse = 5.922
samples = 309
value = 0.608
X[19] <= 0.095
mse = 0.146
samples = 20
value = -0.214
X[1] <= 0.5
mse = 0.39
samples = 3255
value = 0.324
X[9] <= 0.5
mse = 0.53
samples = 5520
value = 0.193
X[21] <= 1.012
mse = 4.757
samples = 242
value = 0.437
X[13] <= 0.5
mse = 9.258
samples = 67
value = 1.152
mse = 0.225
samples = 4
value = -0.602
mse = 0.066
samples = 16
value = -0.1
mse = 0.486
samples = 320
value = 0.181
mse = 0.377
samples = 2935
value = 0.34
mse = 0.498
samples = 4398
value = 0.222
mse = 0.638
samples = 1122
value = 0.077
mse = 3.499
samples = 202
value = 0.337
mse = 11.386
samples = 40
value = 0.993
mse = 7.329
samples = 55
value = 0.657

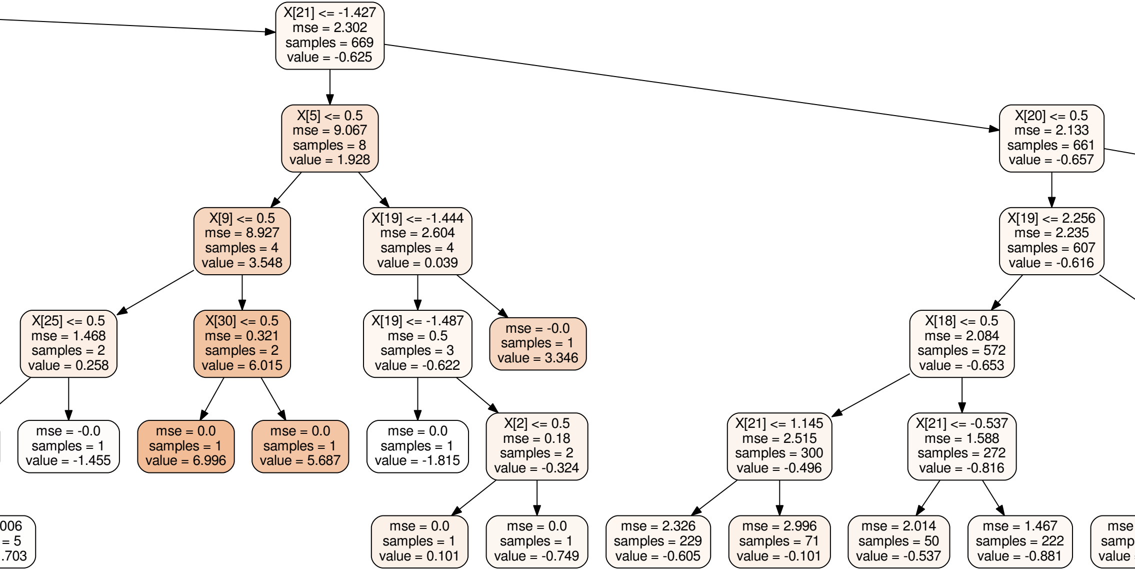

X[2] <= 0.5
mse = 0.618
samples = 18227
value = 0.312
X[21] <= 1.483
mse = 0.557
samples = 9143
value = 0.37
X[21] <= 0.259
mse = 0.528
samples = 9131
value = 0.368
X[16] <= 0.5
mse = 21.481
samples = 12
value = 2.222
X[16] <= 0.5
mse = 0.477
samples = 6750
value = 0.4
X[20] <= 0.5
mse = 0.664
samples = 2381
value = 0.278
X[21] <= 1.485
mse = 0.116
samples = 10
value = 0.354
X[10] <= 0.5
mse = 28.904
samples = 2
value = 10.94
mse = 11.835
samples = 12
value = 3.415
mse = 0.384
samples = 6541
value = 0.393
mse = 3.385
samples = 209
value = 0.608
mse = 0.655
samples = 2173
value = 0.257
mse = 0.704
samples = 208
value = 0.492
mse = 0.0
samples = 1
value = -0.227
mse = 0.07
samples = 9
value = 0.451
mse = 0.0
samples = 1
value = 14.741

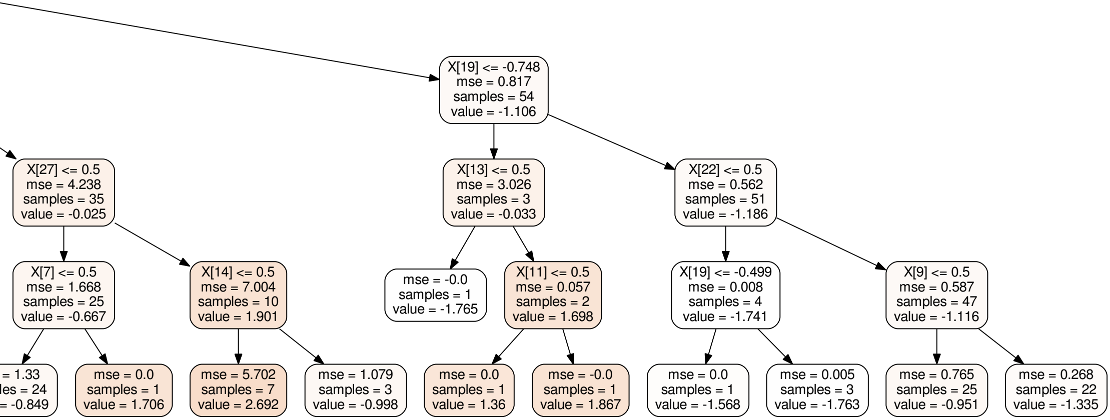

X[17] <= 0.5
mse = 0.647
samples = 20643
value = 0.27
True
X[19] <= 1.493
mse = 0.666
samples = 19510
value = 0.292
X[16] <= 0.5
mse = 1.245
samples = 1283
value = 0.01
X[21] <= 2.492
mse = 0.858
samples = 1203
value = -0.014
X[19] <= 3.341
mse = 6.287
samples = 80
value = 0.328
X[21] <= 1.641
mse = 0.852
samples = 1073
value = 0.017
X[7] <= 0.5
mse = 0.832
samples = 130
value = -0.262
X[19] <= 1.754
mse = 5.419
samples = 78
value = 0.215
X[19] <= 1.639
mse = 0.743
samples = 273
value = -0.116
X[1] <= 0.5
mse = 0.883
samples = 800
value = 0.064
X[25] <= 0.5
mse = 0.818
samples = 129
value = -0.242
mse = 0.0
samples = 1
value = -1.604
X[21] <= 1.644
mse = 0.838
samples = 30
value = -0.599
X[2] <= 0.5
mse = 7.895
samples = 48
value = 0.801
mse = 0.0
samples = 1
value = 3.336
mse = 0.715
samples = 267
value = -0.085
mse = 0.356
samples = 6
value = -1.33
mse = 0.709
samples = 50
value = -0.303
mse = 0.884
samples = 750
value = 0.087
mse = 0.784
samples = 98
value = -0.338
mse = 0.803
samples = 31
value = 0.06
mse = 0.69
samples = 18
value = -0.142
mse = 0.23
samples = 12
value = -1.315
mse = 13.588
samples = 25
value = 1.976


X[0] <= 0.5
mse = 0.95
samples = 26323
value = -0.002
X[1] <= 0.5
mse = 0.633
samples = 2376
value = -0.981
X[19] <= 0.204
mse = 0.362
samples = 172
value = -1.153
X[14] <= 0.5
mse = 0.653
samples = 2204
value = -0.968
X[13] <= 0.5
mse = 18.258
samples = 2
value = 5.641
X[8] <= 0.5
mse = 0.355
samples = 171
value = -1.164
mse = -0.0
samples = 1
value = -0.118
X[21] <= 0.16
mse = 0.667
samples = 2049
value = -0.954
mse = 0.0
samples = 1
value = 8.662
mse = -0.0
samples = 1
value = -0.402
X[21] <= -0.079
mse = 0.399
samples = 119
value = -1.112
X[21] <= -0.286
mse = 0.23
samples = 52
value = -1.287
X[5] <= 0.5
mse = 0.638
samples = 1956
value = -0.966
X[21] <= 0.163
mse = 1.184
samples = 93
value = -0.726
mse = 0.755
samples = 23
value = -0.214
mse = 0.432
samples = 87
value = -1.04
mse = 0.225
samples = 32
value = -1.338
mse = 0.145
samples = 44
value = -1.356
mse = 0.508
samples = 8
value = -0.947
mse = 0.655
samples = 822
value = -1.016
mse = 0.622
samples = 1134
value = -0.929
mse = 5.273
samples = 8
value = 0.261
mse = 0.713
samples = 85
value = -0.816
mse =
samples
value =


False
X[16] <= 0.5
mse = 0.806
samples = 5680
value = -0.992
X[19] <= 0.214
mse = 0.589
samples = 5011
value = -1.041
X[2] <= 0.5
mse = 0.543
samples = 2635
value = -1.094
X[17] <= 0.5
mse = 0.501
samples = 1606
value = -1.152
X[4] <= 0.5
mse = 0.431
samples = 155
value = -1.146
X[19] <= 1.743
mse = 0.209
samples = 53
value = -0.772
X[18] <= 0.5
mse = 0.506
samples = 1553
value = -1.165
X[7] <= 0.5
mse = 0.364
samples = 124
value = -1.217
X[20] <= 0.5
mse = 0.601
samples = 31
value = -0.855
X[9] <= 0.5
mse = 0.187
samples = 40
value = -0.64
X[32] <= 0.5
mse = 0.072
samples = 13
value = -1.158
X[20] <= 0.5
mse = 0.636
samples = 734
value = -1.096
0.345
s = 121
-1.241
mse = 0.448
samples = 3
value = -0.566
mse = 0.407
samples = 28
value = -1.033
mse = 0.232
samples = 3
value = 0.361
mse = 0.145
samples = 26
value = -0.528
mse = 0.145
samples = 14
value = -1.015
mse = 0.048
samples = 11
value = -1.202
mse = 0.103
samples = 2
value = -0.739
mse = 0.689
samples = 634
value = -1.069
mse = 0.273
samples = 100
value = -1.262


X[21] <= 0.272
mse = 0.595
samples = 1029
value = -1.002
X[12] <= 0.5
mse = 0.375
samples = 57
value = -1.293
X[18] <= 0.5
mse = 0.602
samples = 972
value = -0.985
X[4] <= 0.5
mse = 0.384
samples = 819
value = -1.226
X[4] <= 0.5
mse = 0.293
samples = 45
value = -1.416
X[5] <= 0.5
mse = 0.417
samples = 12
value = -0.844
X[29] <= 0.5
mse = 0.735
samples = 544
value = -0.932
X[6] <= 0.5
mse = 0.415
samples = 428
value = -1.056
mse = 0.0
samples = 1
value = 1.115
mse = 0.32
samples = 694
value = -1.252
mse = 0.696
samples = 125
value = -1.089
mse = 0.343
samples = 35
value = -1.333
mse = 0.048
samples = 10
value = -1.676
mse = 0.0
samples = 1
value = 0.47
mse = 0.226
samples = 11
value = -1.009
mse = 0.552
samples = 406
value = -0.994
mse = 1.206
samples = 138
value = -0.758
mse = 0.415
samples = 423
value = -1.048
mse = 0.
samples
value = -1


X[21] <= -1.427
mse = 2.302
samples = 669
value = -0.625
X[5] <= 0.5
mse = 9.067
samples = 8
value = 1.928
X[20] <= 0.5
mse = 2.133
samples = 661
value = -0.657
X[9] <= 0.5
mse = 8.927
samples = 4
value = 3.548
X[19] <= -1.444
mse = 2.604
samples = 4
value = 0.039
X[19] <= 2.256
mse = 2.235
samples = 607
value = -0.616
X[25] <= 0.5
mse = 1.468
samples = 2
value = 0.258
X[30] <= 0.5
mse = 0.321
samples = 2
value = 6.015
X[19] <= -1.487
mse = 0.5
samples = 3
value = -0.622
mse = -0.0
samples = 1
value = 3.346
X[18] <= 0.5
mse = 2.084
samples = 572
value = -0.653
mse = -0.0
samples = 1
value = -1.455
mse = 0.0
samples = 1
value = 6.996
mse = 0.0
samples = 1
value = 5.687
mse = 0.0
samples = 1
value = -1.815
X[2] <= 0.5
mse = 0.18
samples = 2
value = -0.324
X[21] <= 1.145
mse = 2.515
samples = 300
value = -0.496
X[21] <= -0.537
mse = 1.588
samples = 272
value = -0.816
.006
= 5
.703
mse = 0.0
samples = 1
value = 0.101
mse = 0.0
samples = 1
value = -0.749
mse = 2.326
samples = 229
value = -0.605
mse = 2.996
samples = 71
value = -0.101
mse = 2.014
samples = 50
value = -0.537
mse = 1.467
samples = 222
value = -0.881
mse
samp
value


X[19] <= -0.748
mse = 0.817
samples = 54
value = -1.106
X[27] <= 0.5
mse = 4.238
samples = 35
value = -0.025
X[13] <= 0.5
mse = 3.026
samples = 3
value = -0.033
X[22] <= 0.5
mse = 0.562
samples = 51
value = -1.186
X[7] <= 0.5
mse = 1.668
samples = 25
value = -0.667
X[14] <= 0.5
mse = 7.004
samples = 10
value = 1.901
mse = -0.0
samples = 1
value = -1.765
X[11] <= 0.5
mse = 0.057
samples = 2
value = 1.698
X[19] <= -0.499
mse = 0.008
samples = 4
value = -1.741
X[9] <= 0.5
mse = 0.587
samples = 47
value = -1.116
= 1.33
les = 24
= -0.849
mse = 0.0
samples = 1
value = 1.706
mse = 5.702
samples = 7
value = 2.692
mse = 1.079
samples = 3
value = -0.998
mse = 0.0
samples = 1
value = 1.36
mse = -0.0
samples = 1
value = 1.867
mse = 0.0
samples = 1
value = -1.568
mse = 0.005
samples = 3
value = -1.763
mse = 0.765
samples = 25
value = -0.951
mse = 0.268
samples = 22
value = -1.335