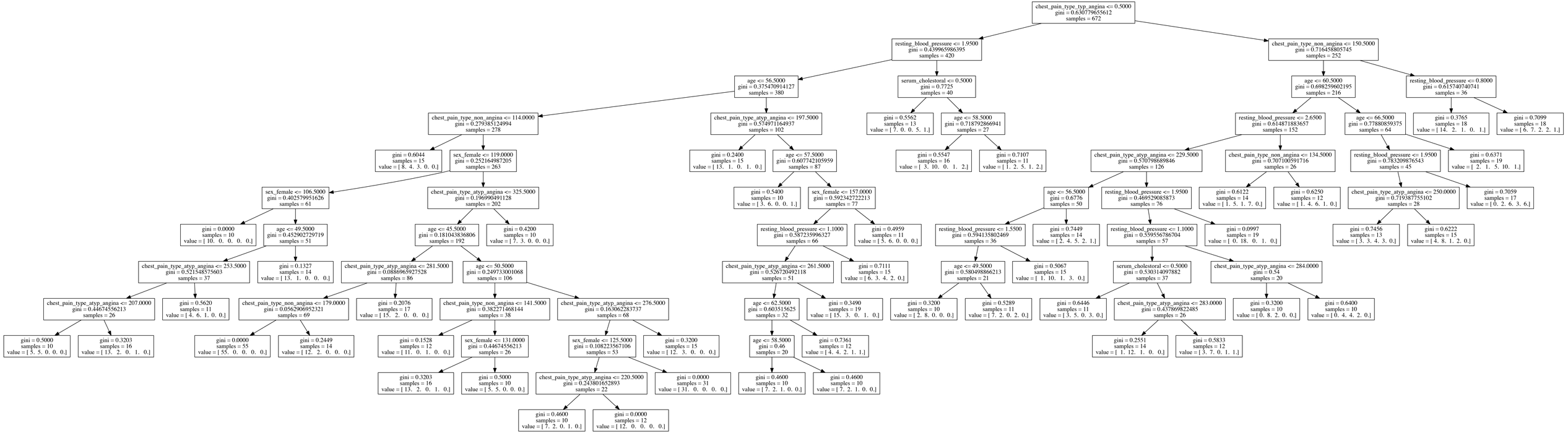
chest_pain_type_typ_angina <= 0.5000
gini = 0.630779655612
samples = 672
resting_blood_pressure <= 1.9500
gini = 0.439965986395
samples = 420
chest_pain_type_non_angina <= 150.5000
gini = 0.716458805745
samples = 252
age <= 56.5000
gini = 0.375470914127
samples = 380
serum_cholestoral <= 0.5000
gini = 0.7725
samples = 40
age <= 60.5000
gini = 0.698259602195
samples = 216
resting_blood_pressure <= 0.8000
gini = 0.615740740741
samples = 36
chest_pain_type_non_angina <= 114.0000
gini = 0.279385124994
samples = 278
chest_pain_type_atyp_angina <= 197.5000
gini = 0.574971164937
samples = 102
gini = 0.5562
samples = 13
value = [7. 0. 0. 5. 1.]
age <= 58.5000
gini = 0.718792866941
samples = 27
resting_blood_pressure <= 2.6500
gini = 0.614871883657
samples = 152
age <= 66.5000
gini = 0.77880859375
samples = 64
gini = 0.3765
samples = 18
value = [14. 2. 1. 0. 1.]
gini = 0.7099
samples = 18
value = [6. 7. 2. 2. 1.]
gini = 0.6044
samples = 15
value = [8. 4. 3. 0. 0.]
sex_female <= 119.0000
gini = 0.252164987205
samples = 263
gini = 0.2400
samples = 15
value = [13. 1. 0. 1. 0.]
age <= 57.5000
gini = 0.607742105959
samples = 87
gini = 0.5547
samples = 16
value = [3. 10. 0. 1. 2.]
gini = 0.7107
samples = 11
value = [1. 2. 5. 1. 2.]
chest_pain_type_atyp_angina <= 229.5000
gini = 0.570798689846
samples = 126
chest_pain_type_non_angina <= 134.5000
gini = 0.707100591716
samples = 26
resting_blood_pressure <= 1.9500
gini = 0.783209876543
samples = 45
gini = 0.6371
samples = 19
value = [2. 1. 5. 10. 1.]
sex_female <= 106.5000
gini = 0.402579951626
samples = 61
chest_pain_type_atyp_angina <= 325.5000
gini = 0.196990491128
samples = 202
gini = 0.5400
samples = 10
value = [3. 6. 0. 0. 1.]
sex_female <= 157.0000
gini = 0.592342722213
samples = 77
age <= 56.5000
gini = 0.6776
samples = 50
resting_blood_pressure <= 1.9500
gini = 0.469529085873
samples = 76
gini = 0.6122
samples = 14
value = [1. 5. 1. 7. 0.]
gini = 0.6250
samples = 12
value = [1. 4. 6. 1. 0.]
chest_pain_type_atyp_angina <= 250.0000
gini = 0.719387755102
samples = 28
gini = 0.7059
samples = 17
value = [0. 2. 6. 3. 6.]
gini = 0.0000
samples = 10
value = [10. 0. 0. 0. 0.]
age <= 49.5000
gini = 0.452902729719
samples = 51
age <= 45.5000
gini = 0.181043836806
samples = 192
gini = 0.4200
samples = 10
value = [7. 3. 0. 0. 0.]
resting_blood_pressure <= 1.1000
gini = 0.587235996327
samples = 66
gini = 0.4959
samples = 11
value = [5. 6. 0. 0. 0.]
resting_blood_pressure <= 1.5500
gini = 0.594135802469
samples = 36
gini = 0.7449
samples = 14
value = [2. 4. 5. 2. 1.]
resting_blood_pressure <= 1.1000
gini = 0.559556786704
samples = 57
gini = 0.0997
samples = 19
value = [0. 18. 0. 1. 0.]
gini = 0.7456
samples = 13
value = [3. 3. 4. 3. 0.]
gini = 0.6222
samples = 15
value = [4. 8. 1. 2. 0.]
chest_pain_type_atyp_angina <= 253.5000
gini = 0.521548575603
samples = 37
gini = 0.1327
samples = 14
value = [13. 1. 0. 0. 0.]
chest_pain_type_atyp_angina <= 281.5000
gini = 0.088696592752 8
samples = 86
age <= 50.5000
gini = 0.249733001068
samples = 106
chest_pain_type_atyp_angina <= 261.5000
gini = 0.526720492118
samples = 51
gini = 0.7111
samples = 15
value = [6. 3. 4. 2. 0.]
age <= 49.5000
gini = 0.580498866213
samples = 21
gini = 0.5067
samples = 15
value = [1. 10. 1. 3. 0.]
serum_cholestoral <= 0.5000
gini = 0.530314097882
samples = 37
chest_pain_type_atyp_angina <= 284.0000
gini = 0.54
samples = 20
chest_pain_type_atyp_angina <= 207.0000
gini = 0.446745562 13
samples = 26
gini = 0.5620
samples = 11
value = [4. 6. 1. 0. 0.]
chest_pain_type_non_angina <= 179.0000
gini = 0.056290695232 1
samples = 69
gini = 0.2076
samples = 17
value = [15. 2. 0. 0. 0.]
chest_pain_type_non_angina <= 141.5000
gini = 0.382271468144
samples = 38
chest_pain_type_atyp_angina <= 276.5000
gini = 0.163062283737
samples = 68
age <= 62.5000
gini = 0.603515625
samples = 32
gini = 0.3490
samples = 19
value = [15. 3. 0. 1. 0.]
gini = 0.3200
samples = 10
value = [2. 8. 0. 0. 0.]
gini = 0.5289
samples = 11
value = [7. 2. 0. 2. 0.]
gini = 0.6446
samples = 11
value = [3. 5. 0. 3. 0.]
chest_pain_type_atyp_angina <= 283.0000
gini = 0.437869822485
samples = 26
gini = 0.3200
samples = 10
value = [0. 8. 2. 0. 0.]
gini = 0.6400
samples = 10
value = [0. 4. 4. 2. 0.]
gini = 0.5000
samples = 10
value = [5. 5. 0. 0. 0.]
gini = 0.3203
samples = 16
value = [13. 2. 0. 1. 0.]
gini = 0.0000
samples = 55
value = [55. 0. 0. 0. 0.]
gini = 0.2449
samples = 14
value = [12. 2. 0. 0. 0.]
gini = 0.1528
samples = 12
value = [11. 0. 1. 0. 0.]
sex_female <= 131.0000
gini = 0.446745562 13
samples = 26
sex_female <= 125.5000
gini = 0.108223567106
samples = 53
gini = 0.3200
samples = 15
value = [12. 3. 0. 0. 0.]
age <= 58.5000
gini = 0.46
samples = 20
gini = 0.7361
samples = 12
value = [4. 4. 2. 1. 1.]
gini = 0.2551
samples = 14
value = [1. 12. 1. 0. 0.]
gini = 0.5833
samples = 12
value = [3. 7. 0. 1. 1.]
gini = 0.3203
samples = 16
value = [13. 2. 0. 1. 0.]
chest_pain_type_atyp_angina <= 220.5000
gini = 0.243801652893
samples = 22
gini = 0.0000
samples = 31
value = [31. 0. 0. 0. 0.]
gini = 0.4600
samples = 10
value = [7. 2. 1. 0. 0.]
gini = 0.4600
samples = 10
value = [7. 2. 1. 0. 0.]
gini = 0.4600
samples = 10
value = [7. 2. 1. 0. 0.]
gini = 0.4600
samples = 10
value = [7. 2. 1. 0. 0.]
gini = 0.5000
samples = 10
value = [5. 5. 0. 0. 0.]
gini = 0.3203
samples = 16
value = [13. 2. 0. 1. 0.]
gini = 0.0000
samples = 12
value = [12. 0. 0. 0. 0.]