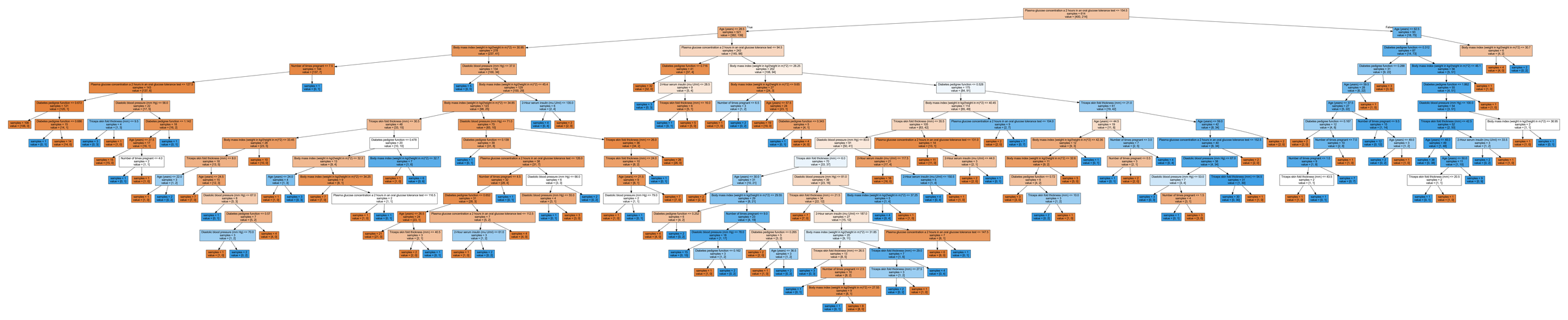

Plasma glucose concentration a 2 hours in an oral glucose tolerance test <= 154.5
samples = 614
value = [400, 214]

Age (years) <= 28.5
samples = 521
value = [382, 139]

True Age (years) <= 62.5
samples = 93
value = [18, 75]

False

Body mass index (weight in kg/(height in m)^2) <= 30.95
samples = 278
value = [237, 41]

Plasma glucose concentration a 2 hours in an oral glucose tolerance test <= 94.5
samples = 243
value = [145, 98]

Number of times pregnant <= 7.5
samples = 144
value = [137, 7]

Diastolic blood pressure (mm Hg) <= 37.0
samples = 134
value = [100, 34]

Plasma glucose concentration a 2 hours in an oral glucose tolerance test <= 127.5
samples = 143
value = [137, 6]

samples = 1
value = [0, 1]

Diabetes pedigree function <= 0.672
samples = 121
value = [120, 1]

Diastolic blood pressure (mm Hg) <= 56.0
samples = 22
value = [17, 5]

samples = 106
value = [106, 0]

Diabetes pedigree function <= 0.686
samples = 15
value = [14, 1]

samples = 1
value = [0, 1]

samples = 14
value = [14, 0]

Triceps skin fold thickness (mm) <= 9.5
samples = 4
value = [1, 3]

Diabetes pedigree function <= 1.142
samples = 18
value = [16, 2]

samples = 3
value = [0, 3]

samples = 1
value = [1, 0]

Age (years) <= 27.5
samples = 17
value = [16, 1]

samples = 1
value = [0, 1]

samples = 15
value = [15, 0]

Number of times pregnant <= 4.0
samples = 2
value = [1, 1]

samples = 1
value = [0, 1]

samples = 1
value = [1, 0]

samples = 5
value = [0, 5]

Body mass index (weight in kg/(height in m)^2) <= 45.4
samples = 129
value = [100, 29]

Body mass index (weight in kg/(height in m)^2) <= 34.85
samples = 123
value = [98, 25]

2-Hour serum insulin (mu U/ml) <= 135.0
samples = 6
value = [2, 4]

Triceps skin fold thickness (mm) <= 30.5
samples = 48
value = [33, 15]

Diastolic blood pressure (mm Hg) <= 71.0
samples = 75
value = [65, 10]

Body mass index (weight in kg/(height in m)^2) <= 33.45
samples = 28
value = [23, 5]

Diabetes pedigree function <= 0.478
samples = 20
value = [10, 10]

Triceps skin fold thickness (mm) <= 8.0
samples = 18
value = [13, 5]

samples = 10
value = [10, 0]

Age (years) <= 22.0
samples = 3
value = [1, 2]

Age (years) <= 24.5
samples = 15
value = [12, 3]

samples = 1
value = [1, 0]

samples = 2
value = [0, 2]

samples = 7
value = [7, 0]

Diastolic blood pressure (mm Hg) <= 67.0
samples = 8
value = [5, 3]

samples = 1
value = [0, 1]

Diabetes pedigree function <= 0.57
samples = 7
value = [5, 2]

Diastolic blood pressure (mm Hg) <= 70.0
samples = 3
value = [1, 2]

samples = 4
value = [4, 0]

samples = 1
value = [1, 0]

samples = 2
value = [0, 2]

Body mass index (weight in kg/(height in m)^2) <= 32.2
samples = 13
value = [9, 4]

Body mass index (weight in kg/(height in m)^2) <= 32.7
samples = 7
value = [1, 6]

Age (years) <= 24.0
samples = 4
value = [1, 3]

Body mass index (weight in kg/(height in m)^2) <= 34.25
samples = 9
value = [8, 1]

samples = 1
value = [1, 0]

samples = 3
value = [0, 3]

samples = 7
value = [7, 0]

Plasma glucose concentration a 2 hours in an oral glucose tolerance test <= 116.5
samples = 2
value = [1, 1]

samples = 1
value = [1, 0]

samples = 1
value = [0, 1]

samples = 1
value = [1, 0]

samples = 6
value = [0, 6]

Diabetes pedigree function <= 0.139
samples = 39
value = [31, 8]

Triceps skin fold thickness (mm) <= 26.0
samples = 36
value = [34, 2]

samples = 1
value = [0, 1]

Plasma glucose concentration a 2 hours in an oral glucose tolerance test <= 126.0
samples = 38
value = [31, 7]

Number of times pregnant <= 4.5
samples = 32
value = [28, 4]

Diastolic blood pressure (mm Hg) <= 66.0
samples = 6
value = [3, 3]

Diabetes pedigree function <= 0.652
samples = 31
value = [28, 3]

samples = 1
value = [0, 1]

Age (years) <= 26.5
samples = 24
value = [23, 1]

Plasma glucose concentration a 2 hours in an oral glucose tolerance test <= 112.5
samples = 7
value = [5, 2]

samples = 21
value = [21, 0]

Triceps skin fold thickness (mm) <= 40.5
samples = 3
value = [2, 1]

samples = 2
value = [2, 0]

samples = 1
value = [0, 1]

2-Hour serum insulin (mu U/ml) <= 61.0
samples = 3
value = [1, 2]

samples = 4
value = [4, 0]

samples = 1
value = [1, 0]

samples = 2
value = [0, 2]

Diastolic blood pressure (mm Hg) <= 55.0
samples = 4
value = [3, 1]

samples = 2
value = [0, 2]

samples = 1
value = [0, 1]

samples = 3
value = [3, 0]

Triceps skin fold thickness (mm) <= 24.0
samples = 10
value = [8, 2]

samples = 26
value = [26, 0]

Age (years) <= 21.5
samples = 9
value = [8, 1]

samples = 1
value = [0, 1]

Diastolic blood pressure (mm Hg) <= 79.0
samples = 2
value = [1, 1]

samples = 7
value = [7, 0]

samples = 1
value = [1, 0]

samples = 1
value = [0, 1]

samples = 4
value = [0, 4]

samples = 2
value = [2, 0]

Diabetes pedigree function <= 0.716
samples = 41
value = [37, 4]

Body mass index (weight in kg/(height in m)^2) <= 26.25
samples = 202
value = [108, 94]

samples = 32
value = [32, 0]

2-Hour serum insulin (mu U/ml) <= 28.5
samples = 9
value = [5, 4]

samples = 3
value = [0, 3]

Triceps skin fold thickness (mm) <= 16.0
samples = 6
value = [5, 1]

samples = 1
value = [0, 1]

samples = 5
value = [5, 0]

Body mass index (weight in kg/(height in m)^2) <= 9.65
samples = 27
value = [24, 3]

Diabetes pedigree function <= 0.528
samples = 175
value = [84, 91]

Number of times pregnant <= 6.5
samples = 3
value = [1, 2]

Age (years) <= 57.5
samples = 24
value = [23, 1]

samples = 1
value = [1, 0]

samples = 2
value = [0, 2]

samples = 19
value = [19, 0]

Diabetes pedigree function <= 0.343
samples = 5
value = [4, 1]

samples = 1
value = [0, 1]

samples = 4
value = [4, 0]

Body mass index (weight in kg/(height in m)^2) <= 40.45
samples = 114
value = [65, 49]

Triceps skin fold thickness (mm) <= 21.0
samples = 61
value = [19, 42]

Triceps skin fold thickness (mm) <= 35.5
samples = 105
value = [63, 42]

Plasma glucose concentration a 2 hours in an oral glucose tolerance test <= 104.0
samples = 9
value = [2, 7]

Diastolic blood pressure (mm Hg) <= 83.0
samples = 91
value = [50, 41]

Plasma glucose concentration a 2 hours in an oral glucose tolerance test <= 131.0
samples = 14
value = [13, 1]

Triceps skin fold thickness (mm) <= 6.0
samples = 70
value = [33, 37]

2-Hour serum insulin (mu U/ml) <= 117.5
samples = 21
value = [17, 4]

Age (years) <= 30.0
samples = 31
value = [10, 21]

Diastolic blood pressure (mm Hg) <= 81.0
samples = 39
value = [23, 16]

samples = 2
value = [2, 0]

Body mass index (weight in kg/(height in m)^2) <= 29.55
samples = 29
value = [8, 21]

Diabetes pedigree function <= 0.252
samples = 6
value = [4, 2]

Number of times pregnant <= 9.0
samples = 23
value = [4, 19]

samples = 4
value = [4, 0]

samples = 2
value = [0, 2]

Diastolic blood pressure (mm Hg) <= 78.0
samples = 18
value = [1, 17]

Diabetes pedigree function <= 0.265
samples = 5
value = [3, 2]

samples = 15
value = [0, 15]

Diabetes pedigree function <= 0.162
samples = 3
value = [1, 2]

samples = 1
value = [1, 0]

samples = 2
value = [0, 2]

samples = 2
value = [2, 0]

Age (years) <= 36.5
samples = 3
value = [1, 2]

samples = 1
value = [1, 0]

samples = 2
value = [0, 2]

Triceps skin fold thickness (mm) <= 21.5
samples = 34
value = [22, 12]

Body mass index (weight in kg/(height in m)^2) <= 37.25
samples = 5
value = [1, 4]

samples = 7
value = [7, 0]

2-Hour serum insulin (mu U/ml) <= 187.0
samples = 27
value = [15, 12]

Body mass index (weight in kg/(height in m)^2) <= 31.85
samples = 20
value = [9, 11]

Plasma glucose concentration a 2 hours in an oral glucose tolerance test <= 147.5
samples = 7
value = [6, 1]

Triceps skin fold thickness (mm) <= 26.5
samples = 13
value = [8, 5]

Triceps skin fold thickness (mm) <= 29.0
samples = 7
value = [1, 6]

samples = 3
value = [0, 3]

Number of times pregnant <= 2.5
samples = 10
value = [8, 2]

samples = 1
value = [0, 1]

Body mass index (weight in kg/(height in m)^2) <= 27.55
samples = 9
value = [8, 1]

samples = 1
value = [0, 1]

samples = 8
value = [8, 0]

Triceps skin fold thickness (mm) <= 27.5
samples = 3
value = [1, 2]

samples = 4
value = [0, 4]

samples = 2
value = [0, 2]

samples = 1
value = [1, 0]

samples = 6
value = [6, 0]

samples = 1
value = [0, 1]

samples = 4
value = [0, 4]

samples = 1
value = [1, 0]

samples = 16
value = [16, 0]

2-Hour serum insulin (mu U/ml) <= 150.5
samples = 5
value = [1, 4]

samples = 4
value = [0, 4]

samples = 1
value = [1, 0]

samples = 11
value = [11, 0]

2-Hour serum insulin (mu U/ml) <= 44.0
samples = 3
value = [2, 1]

samples = 2
value = [2, 0]

samples = 1
value = [0, 1]

samples = 2
value = [2, 0]

samples = 7
value = [0, 7]

Age (years) <= 44.5
samples = 19
value = [11, 8]

Age (years) <= 59.0
samples = 42
value = [8, 34]

Body mass index (weight in kg/(height in m)^2) <= 42.35
samples = 12
value = [9, 3]

Number of times pregnant <= 3.0
samples = 7
value = [2, 5]

Body mass index (weight in kg/(height in m)^2) <= 32.6
samples = 11
value = [9, 2]

samples = 1
value = [0, 1]

Diabetes pedigree function <= 0.72
samples = 6
value = [4, 2]

samples = 5
value = [5, 0]

samples = 3
value = [3, 0]

Triceps skin fold thickness (mm) <= 10.0
samples = 3
value = [1, 2]

samples = 2
value = [0, 2]

samples = 1
value = [1, 0]

Number of times pregnant <= 0.5
samples = 3
value = [2, 1]

samples = 4
value = [0, 4]

samples = 1
value = [0, 1]

samples = 2
value = [2, 0]

Plasma glucose concentration a 2 hours in an oral glucose tolerance test <= 152.5
samples = 40
value = [6, 34]

samples = 2
value = [2, 0]

Diastolic blood pressure (mm Hg) <= 67.0
samples = 38
value = [4, 34]

samples = 2
value = [2, 0]

Diastolic blood pressure (mm Hg) <= 53.0
samples = 7
value = [3, 4]

Triceps skin fold thickness (mm) <= 54.5
samples = 31
value = [1, 30]

samples = 3
value = [0, 3]

Number of times pregnant <= 1.5
samples = 4
value = [3, 1]

samples = 1
value = [0, 1]

samples = 3
value = [3, 0]

samples = 30
value = [0, 30]

samples = 1
value = [1, 0]

Diabetes pedigree function <= 0.312
samples = 87
value = [14, 73]

Body mass index (weight in kg/(height in m)^2) <= 30.7
samples = 6
value = [4, 2]

Diabetes pedigree function <= 0.288
samples = 31
value = [9, 22]

Body mass index (weight in kg/(height in m)^2) <= 46.1
samples = 56
value = [5, 51]

Age (years) <= 59.5
samples = 28
value = [6, 22]

samples = 3
value = [3, 0]

Age (years) <= 37.5
samples = 27
value = [5, 22]

samples = 1
value = [1, 0]

Diabetes pedigree function <= 0.167
samples = 12
value = [4, 8]

Number of times pregnant <= 9.5
samples = 15
value = [1, 14]

samples = 2
value = [2, 0]

Number of times pregnant <= 7.0
samples = 10
value = [2, 8]

Number of times pregnant <= 1.0
samples = 9
value = [1, 8]

samples = 1
value = [1, 0]

Triceps skin fold thickness (mm) <= 43.5
samples = 2
value = [1, 1]

samples = 7
value = [0, 7]

samples = 1
value = [1, 0]

samples = 1
value = [0, 1]

samples = 12
value = [0, 12]

Age (years) <= 49.0
samples = 3
value = [1, 2]

samples = 2
value = [0, 2]

samples = 1
value = [1, 0]

Diabetes pedigree function <= 1.862
samples = 55
value = [4, 51]

samples = 1
value = [1, 0]

Diastolic blood pressure (mm Hg) <= 100.0
samples = 54
value = [3, 51]

samples = 1
value = [1, 0]

Triceps skin fold thickness (mm) <= 42.5
samples = 52
value = [2, 50]

Body mass index (weight in kg/(height in m)^2) <= 36.95
samples = 2
value = [1, 1]

Age (years) <= 48.0
samples = 49
value = [1, 48]

2-Hour serum insulin (mu U/ml) <= 33.5
samples = 3
value = [1, 2]

samples = 38
value = [0, 38]

Age (years) <= 50.0
samples = 11
value = [1, 10]

Triceps skin fold thickness (mm) <= 20.5
samples = 2
value = [1, 1]

samples = 9
value = [0, 9]

samples = 1
value = [0, 1]

samples = 1
value = [1, 0]

samples = 2
value = [0, 2]

samples = 1
value = [1, 0]

samples = 1
value = [1, 0]

samples = 1
value = [0, 1]

samples = 4
value = [4, 0]

samples = 2
value = [0, 2]