

A7 ≤ 0.5
gini = 0.427
samples = 702
value = [217, 485]
class = ASD

A9 ≤ 0.5
gini = 0.434
samples = 254
value = [173, 81]
class = Not ASD

A9 ≤ 0.5
gini = 0.177
samples = 448
value = [44, 404]
class = ASD

A2 ≤ 0.5
gini = 0.274
samples = 195
value = [163, 32]
class = Not ASD

A6 ≤ 0.5
gini = 0.282
samples = 59
value = [10, 49]
class = ASD

A2 ≤ 0.5
gini = 0.38
samples = 157
value = [40, 117]
class = ASD

Ethnicity ≤ 7.5
gini = 0.027
samples = 291
value = [4, 287]
class = ASD

A5 ≤ 0.5
gini = 0.133
samples = 154
value = [143, 11]
class = Not ASD

A8 ≤ 0.5
gini = 0.5
samples = 41
value = [20, 21]
class = ASD

A2 ≤ 0.5
gini = 0.494
samples = 18
value = [8, 10]
class = ASD

Age_Mons ≤ 15.0
gini = 0.093
samples = 41
value = [2, 39]
class = ASD

A5 ≤ 0.5
gini = 0.489
samples = 89
value = [38, 51]
class = ASD

Ethnicity ≤ 0.5
gini = 0.057
samples = 68
value = [2, 66]
class = ASD

gini = 0.0
samples = 238
value = [0, 238]
class = ASD

A4 ≤ 0.5
gini = 0.14
samples = 53
value = [4, 49]
class = ASD

A3 ≤ 0.5
gini = 0.044
samples = 133
value = [130, 3]
class = Not ASD

A8 ≤ 0.5
gini = 0.472
samples = 21
value = [13, 8]
class = Not ASD

A4 ≤ 0.5
gini = 0.426
samples = 26
value = [18, 8]
class = Not ASD

A10 ≤ 0.5
gini = 0.231
samples = 15
value = [2, 13]
class = ASD

A8 ≤ 0.5
gini = 0.444
samples = 12
value = [8, 4]
class = Not ASD

gini = 0.0
samples = 6
value = [0, 6]
class = ASD

A4 ≤ 0.5
gini = 0.444
samples = 3
value = [1, 2]
class = ASD

Family_mem_with_AS_D ≤ 0.5
gini = 0.051
samples = 38
value = [1, 37]
class = ASD

A1 ≤ 0.5
gini = 0.484
samples = 56
value = [33, 23]
class = Not ASD

Family_mem_with_AS_D ≤ 0.5
gini = 0.257
samples = 33
value = [5, 28]
class = ASD

A10 ≤ 0.5
gini = 0.375
samples = 4
value = [1, 3]
class = ASD

A1 ≤ 0.5
gini = 0.031
samples = 64
value = [1, 63]
class = ASD

A1 ≤ 0.5
gini = 0.49
samples = 7
value = [4, 3]
class = Not ASD

gini = 0.0
samples = 46
value = [0, 46]
class = ASD

gini = 0.0
samples = 117
value = [117, 0]
class = Not ASD

A8 ≤ 0.5
gini = 0.305
samples = 16
value = [13, 3]
class = Not ASD

Jaundice ≤ 0.5
gini = 0.142
samples = 13
value = [12, 1]
class = Not ASD

Age_Mons ≤ 35.5
gini = 0.219
samples = 8
value = [1, 7]
class = ASD

A6 ≤ 0.5
gini = 0.266
samples = 19
value = [16, 3]
class = Not ASD

Ethnicity ≤ 5.5
gini = 0.48
samples = 5
value = [2, 3]
class = ASD

A3 ≤ 0.5
gini = 0.48
samples = 5
value = [2, 3]
class = ASD

gini = 0.0
samples = 10
value = [0, 10]
class = ASD

A3 ≤ 0.5
gini = 0.32
samples = 10
value = [8, 2]
class = Not ASD

gini = 0.0
samples = 2
value = [0, 2]
class = ASD

gini = 0.0
samples = 1
value = [1, 0]
class = Not ASD

gini = 0.0
samples = 2
value = [0, 2]
class = ASD

gini = 0.0
samples = 30
value = [0, 30]
class = ASD

A5 ≤ 0.5
gini = 0.219
samples = 8
value = [1, 7]
class = ASD

A8 ≤ 0.5
gini = 0.298
samples = 33
value = [27, 6]
class = Not ASD

A6 ≤ 0.5
gini = 0.386
samples = 23
value = [6, 17]
class = ASD

Age_Mons ≤ 14.5
gini = 0.257
samples = 32
value = [4, 28]
class = ASD

gini = 0.0
samples = 1
value = [1, 0]
class = Not ASD

gini = 0.0
samples = 1
value = [1, 0]
class = Not ASD

gini = 0.0
samples = 3
value = [0, 3]
class = ASD

A8 ≤ 0.5
gini = 0.124
samples = 15
value = [1, 14]
class = ASD

gini = 0.0
samples = 49
value = [0, 49]
class = ASD

gini = 0.0
samples = 3
value = [3, 0]
class = Not ASD

A10 ≤ 0.5
gini = 0.375
samples = 4
value = [1, 3]
class = ASD

A10 ≤ 0.5
gini = 0.133
samples = 14
value = [10, 1]
class = Not ASD

gini = 0.0
samples = 2
value = [0, 2]
class = ASD

gini = 0.0
samples = 10
value = [10, 0]
class = Not ASD

Ethnicity ≤ 8.0
gini = 0.444
samples = 3
value = [2, 1]
class = Not ASD

gini = 0.0
samples = 7
value = [0, 7]
class = ASD

gini = 0.0
samples = 1
value = [1, 0]
class = Not ASD

Age_Mons ≤ 35.5
gini = 0.444
samples = 15
value = [14, 1]
class = Not ASD

A10 ≤ 0.5
gini = 0.5
samples = 4
value = [2, 2]
class = Not ASD

gini = 0.0
samples = 5
value = [0, 5]
class = ASD

gini = 0.0
samples = 2
value = [2, 0]
class = Not ASD

Ethnicity ≤ 9.0
gini = 0.444
samples = 3
value = [2, 1]
class = Not ASD

gini = 0.0
samples = 2
value = [0, 2]
class = ASD

gini = 0.0
samples = 6
value = [6, 0]
class = Not ASD

Age_Mons ≤ 30.0
gini = 0.5
samples = 4
value = [2, 2]
class = Not ASD

gini = 0.0
samples = 2
value = [0, 2]
class = ASD

gini = 0.0
samples = 2
value = [2, 0]
class = Not ASD

A10 ≤ 0.5
gini = 0.444
samples = 3
value = [1, 2]
class = ASD

gini = 0.0
samples = 5
value = [0, 5]
class = ASD

A4 ≤ 0.5
gini = 0.095
samples = 20
value = [19, 1]
class = Not ASD

A10 ≤ 0.5
gini = 0.473
samples = 13
value = [8, 5]
class = Not ASD

Jaundice ≤ 0.5
gini = 0.5
samples = 12
value = [6, 6]
class = Not ASD

gini = 0.0
samples = 11
value = [0, 11]
class = ASD

gini = 0.0
samples = 1
value = [1, 0]
class = Not ASD

A4 ≤ 0.5
gini = 0.175
samples = 31
value = [3, 28]
class = ASD

A4 ≤ 0.5
gini = 0.32
samples = 5
value = [1, 4]
class = ASD

gini = 0.0
samples = 10
value = [0, 10]
class = ASD

A8 ≤ 0.5
gini = 0.5
samples = 2
value = [1, 1]
class = Not ASD

gini = 0.0
samples = 2
value = [0, 2]
class = ASD

gini = 0.0
samples = 10
value = [10, 0]
class = Not ASD

A4 ≤ 0.5
gini = 0.375
samples = 4
value = [3, 1]
class = Not ASD

gini = 0.0
samples = 3
value = [3, 0]
class = Not ASD

gini = 0.0
samples = 2
value = [2, 0]
class = Not ASD

gini = 0.0
samples = 2
value = [0, 2]
class = ASD

gini = 0.0
samples = 12
value = [12, 0]
class = Not ASD

A5 ≤ 0.5
gini = 0.444
samples = 3
value = [2, 1]
class = Not ASD

gini = 0.0
samples = 2
value = [2, 0]
class = Not ASD

gini = 0.0
samples = 2
value = [0, 2]
class = ASD

gini = 0.0
samples = 6
value = [6, 0]
class = Not ASD

gini = 0.0
samples = 2
value = [2, 0]
class = Not ASD

gini = 0.0
samples = 2
value = [0, 2]
class = ASD

gini = 0.0
samples = 1
value = [1, 0]
class = Not ASD

gini = 0.0
samples = 2
value = [0, 2]
class = ASD

gini = 0.0
samples = 15
value = [15, 0]
class = Not ASD

A6 ≤ 0.5
gini = 0.32
samples = 5
value = [4, 1]
class = Not ASD

gini = 0.0
samples = 4
value = [4, 0]
class = Not ASD

A4 ≤ 0.5
gini = 0.494
samples = 9
value = [4, 5]
class = ASD

A3 ≤ 0.5
gini = 0.375
samples = 8
value = [6, 2]
class = Not ASD

gini = 0.0
samples = 4
value = [0, 4]
class = ASD

A8 ≤ 0.5
gini = 0.32
samples = 15
value = [3, 12]
class = ASD

gini = 0.0
samples = 16
value = [0, 16]
class = ASD

gini = 0.0
samples = 1
value = [1, 0]
class = Not ASD

gini = 0.0
samples = 4
value = [0, 4]
class = ASD

gini = 0.0
samples = 1
value = [1, 0]
class = Not ASD

gini = 0.0
samples = 1
value = [0, 1]
class = ASD

gini = 0.49
samples = 7
value = [3, 4]
class = ASD

gini = 0.0
samples = 8
value = [0, 8]
class = ASD