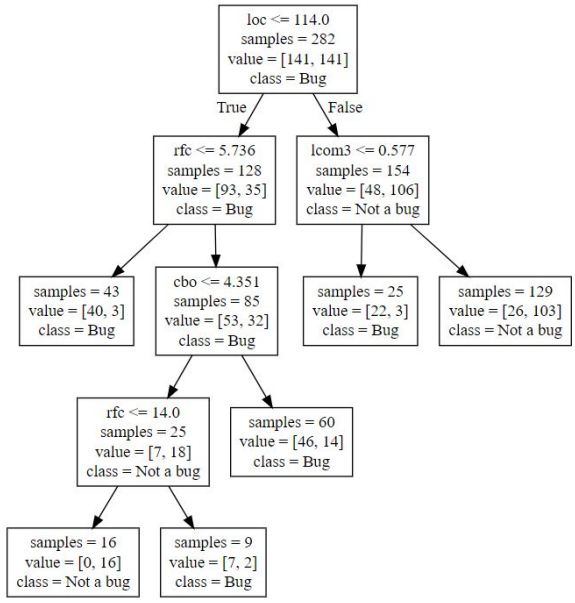
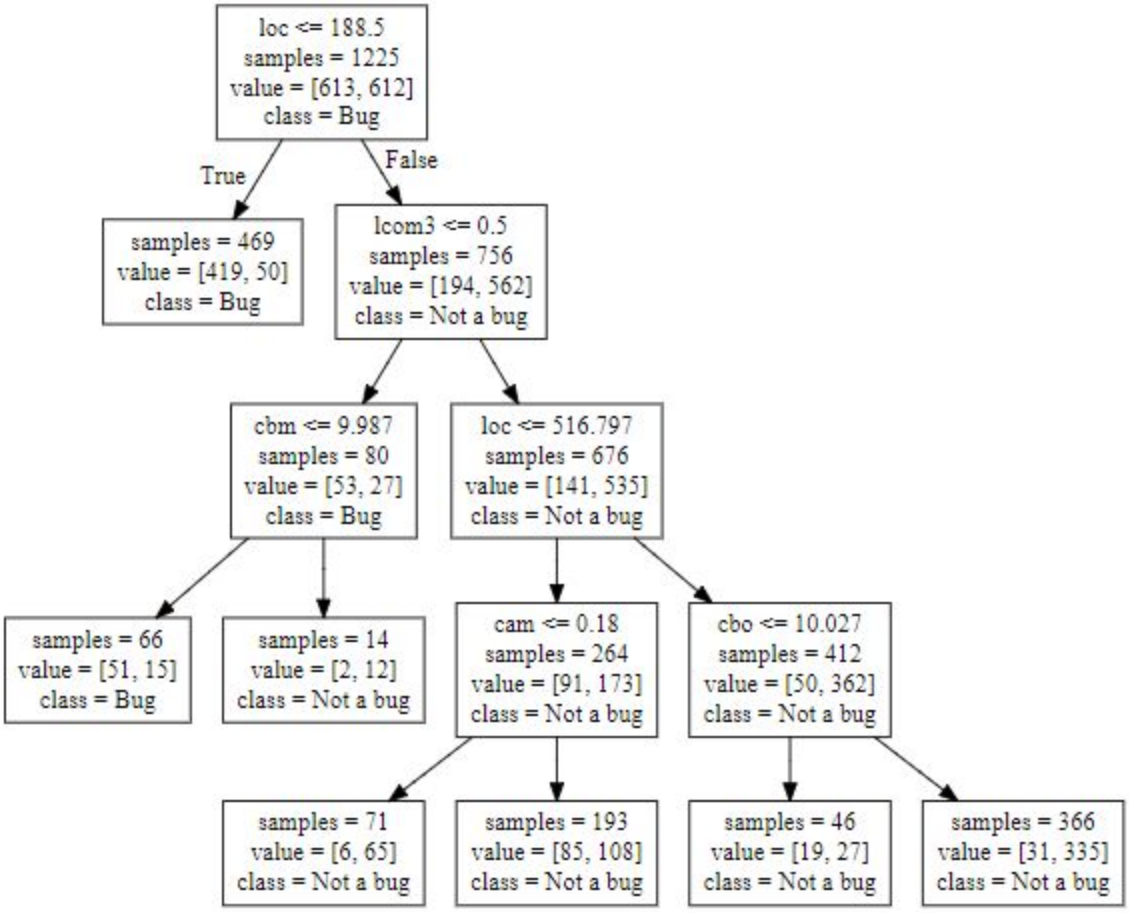
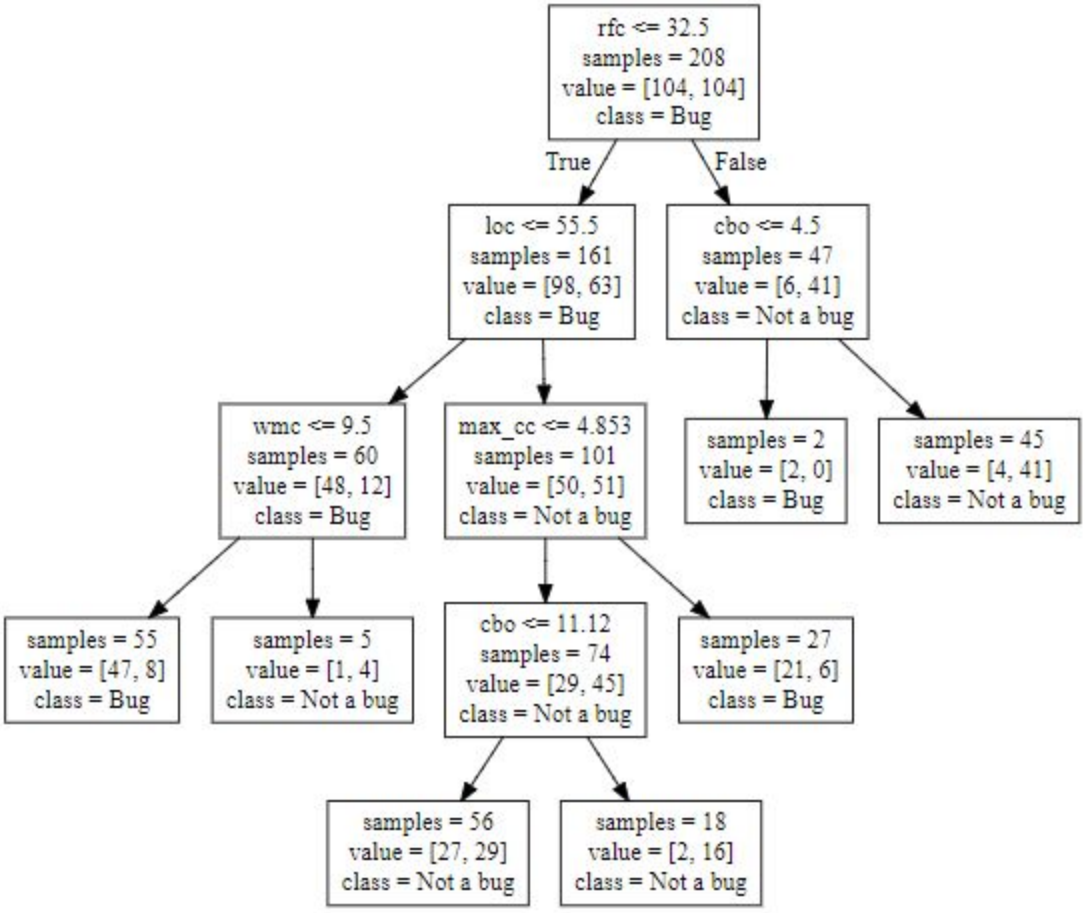
POI dataset


loc <= 114.0
samples = 282
value = [141, 141]
class = Bug
True
False
rfc <= 5.736
samples = 128
value = [93, 35]
class = Bug
lcom3 <= 0.577
samples = 154
value = [48, 106]
class = Not a bug
samples = 43
value = [40, 3]
class = Bug
cbo <= 4.351
samples = 85
value = [53, 32]
class = Bug
samples = 25
value = [22, 3]
class = Bug
samples = 129
value = [26, 103]
class = Not a bug
rfc <= 14.0
samples = 25
value = [7, 18]
class = Not a bug
samples = 60
value = [46, 14]
class = Bug
samples = 16
value = [0, 16]
class = Not a bug
samples = 9
value = [7, 2]
class = Bug

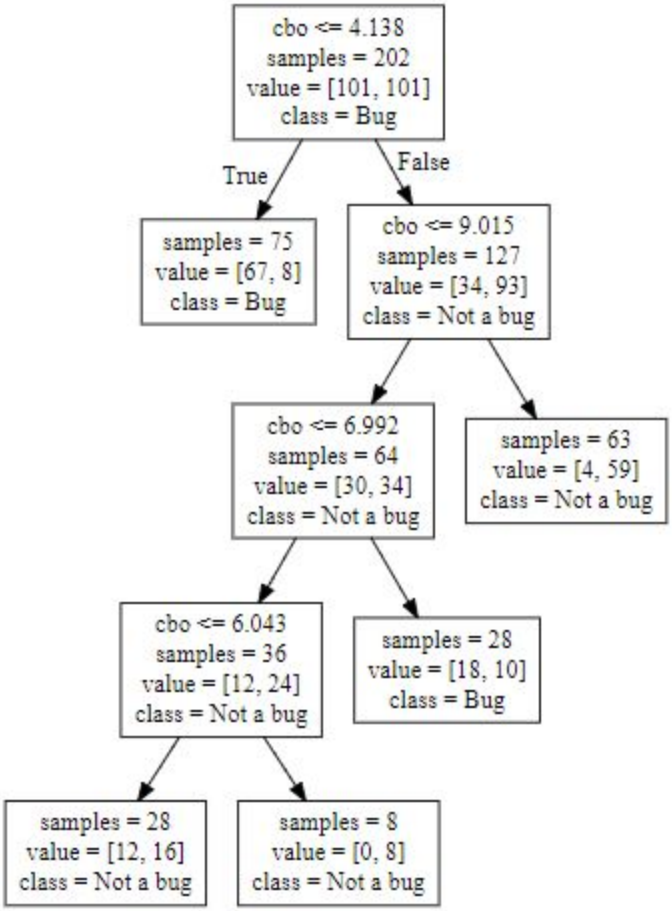
Xalan Dataset



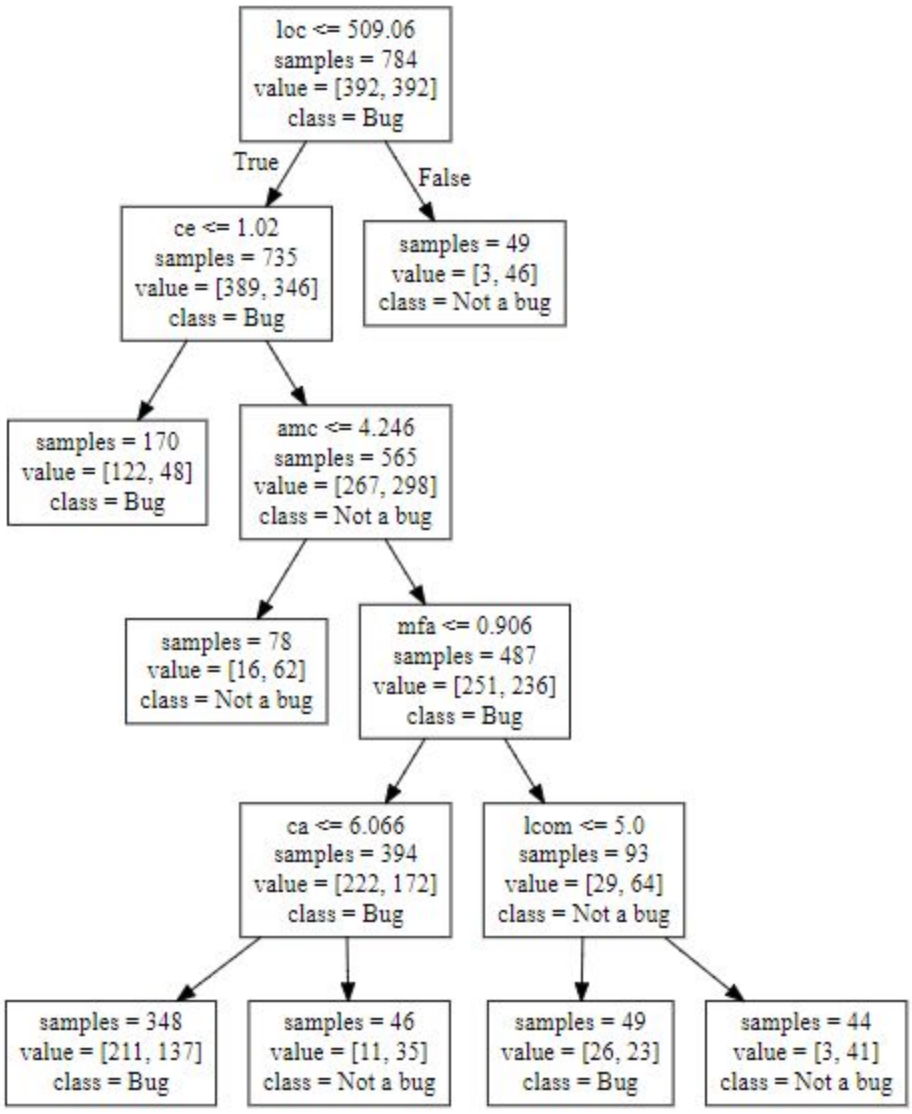
Lucene


rfc <= 32.5
samples = 208
value = [104, 104]
class = Bug
True
False
loc <= 55.5
samples = 161
value = [98, 63]
class = Bug
cbo <= 4.5
samples = 47
value = [6, 41]
class = Not a bug
wmc <= 9.5
samples = 60
value = [48, 12]
class = Bug
max_cc <= 4.853
samples = 101
value = [50, 51]
class = Not a bug
samples = 2
value = [2, 0]
class = Bug
samples = 45
value = [4, 41]
class = Not a bug
samples = 55
value = [47, 8]
class = Bug
samples = 5
value = [1, 4]
class = Not a bug
cbo <= 11.12
samples = 74
value = [29, 45]
class = Not a bug
samples = 27
value = [21, 6]
class = Bug
samples = 56
value = [27, 29]
class = Not a bug
samples = 18
value = [2, 16]
class = Not a bug

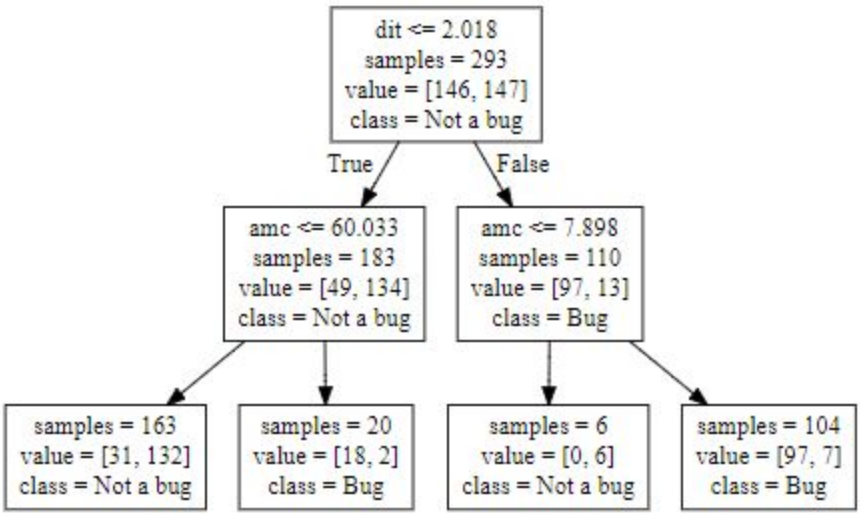
Log 4 J


cbo <= 4.138
samples = 202
value = [101, 101]
class = Bug
True
False
samples = 75
value = [67, 8]
class = Bug
cbo <= 9.015
samples = 127
value = [34, 93]
class = Not a bug
cbo <= 6.992
samples = 64
value = [30, 34]
class = Not a bug
samples = 63
value = [4, 59]
class = Not a bug
cbo <= 6.043
samples = 36
value = [12, 24]
class = Not a bug
samples = 28
value = [18, 10]
class = Bug
samples = 28
value = [12, 16]
class = Not a bug
samples = 8
value = [0, 8]
class = Not a bug

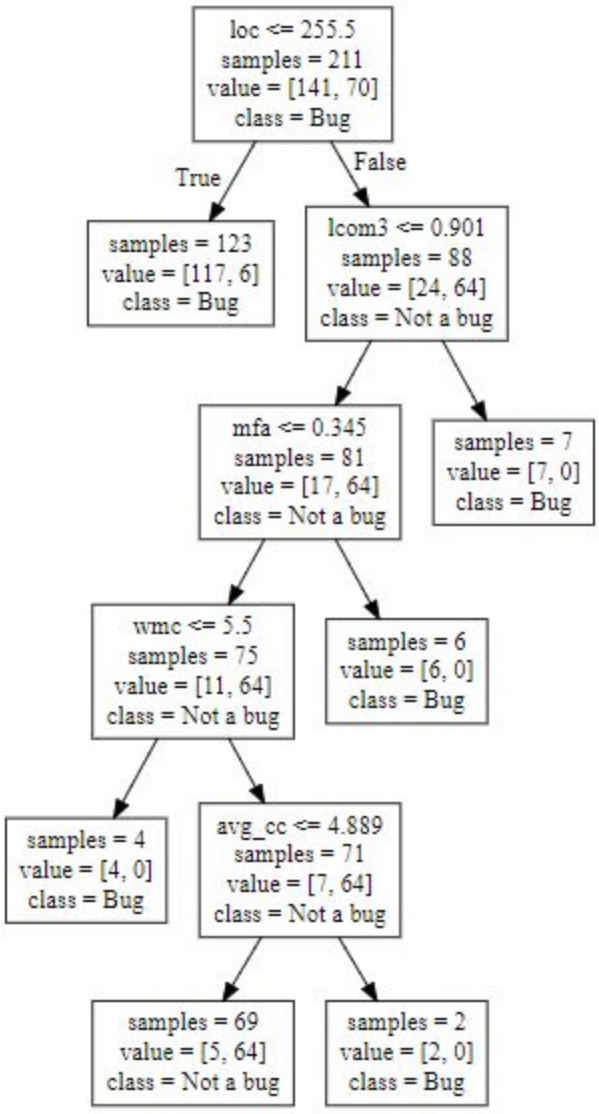
Camel


loc <= 509.06
samples = 784
value = [392, 392]
class = Bug
True
False
ce <= 1.02
samples = 735
value = [389, 346]
class = Bug
samples = 49
value = [3, 46]
class = Not a bug
samples = 170
value = [122, 48]
class = Bug
amc <= 4.246
samples = 565
value = [267, 298]
class = Not a bug
samples = 78
value = [16, 62]
class = Not a bug
mfa <= 0.906
samples = 487
value = [251, 236]
class = Bug
ca <= 6.066
samples = 394
value = [222, 172]
class = Bug
lcom <= 5.0
samples = 93
value = [29, 64]
class = Not a bug
samples = 348
value = [211, 137]
class = Bug
samples = 46
value = [11, 35]
class = Not a bug
samples = 49
value = [26, 23]
class = Bug
samples = 44
value = [3, 41]
class = Not a bug

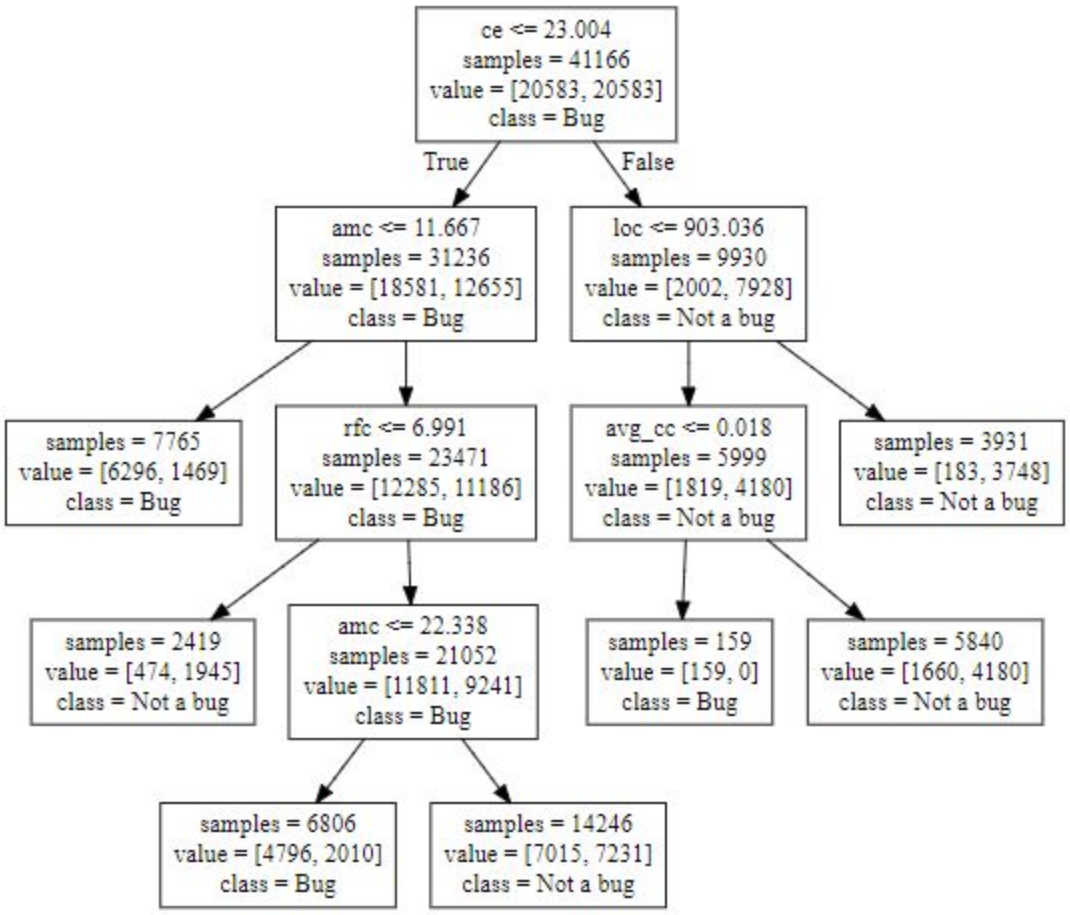
Velocity


dit <= 2.018
samples = 293
value = [146, 147]
class = Not a bug
True
False
amc <= 60.033
samples = 183
value = [49, 134]
class = Not a bug
amc <= 7.898
samples = 110
value = [97, 13]
class = Bug
samples = 163
value = [31, 132]
class = Not a bug
samples = 20
value = [18, 2]
class = Bug
samples = 6
value = [0, 6]
class = Not a bug
samples = 104
value = [97, 7]
class = Bug

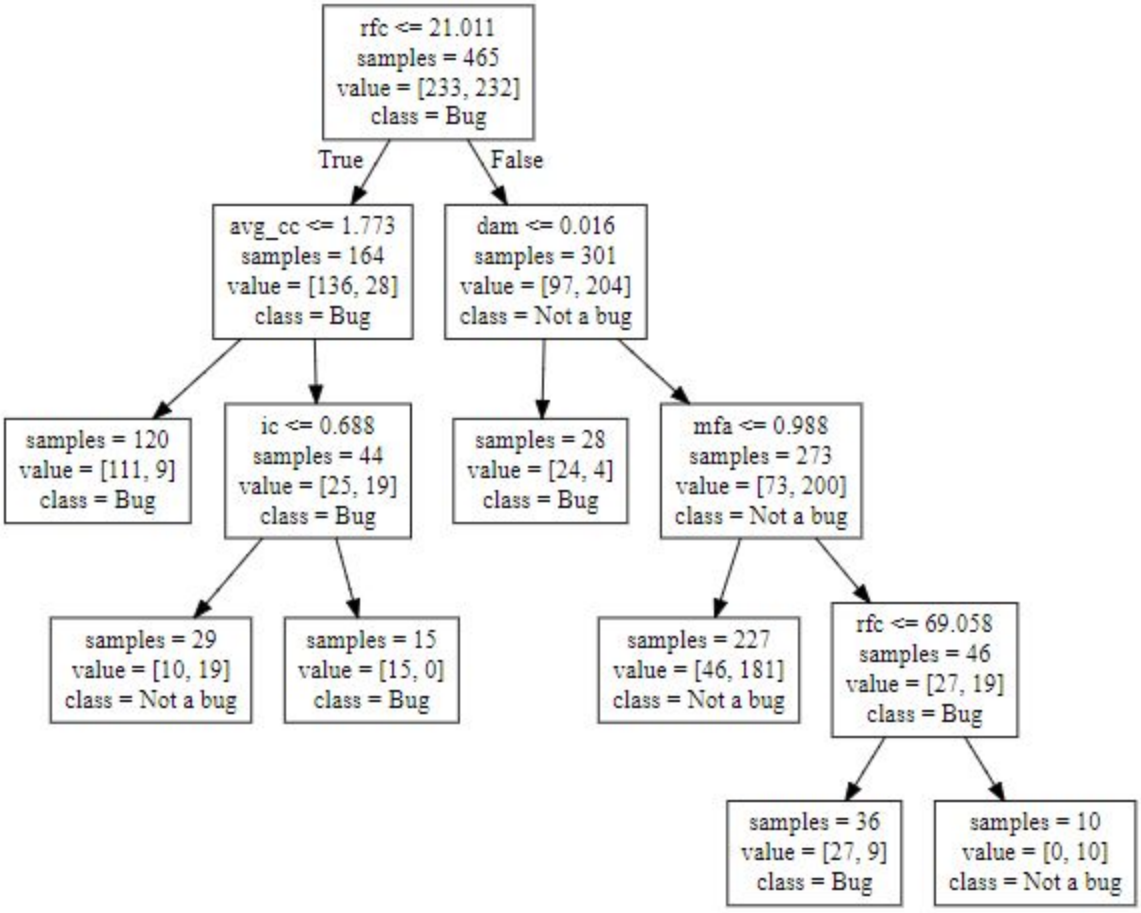
Synapse


loc <= 255.5
samples = 211
value = [141, 70]
class = Bug
True
False
samples = 123
value = [117, 6]
class = Bug
lcom3 <= 0.901
samples = 88
value = [24, 64]
class = Not a bug
mfa <= 0.345
samples = 81
value = [17, 64]
class = Not a bug
samples = 7
value = [7, 0]
class = Bug
wmc <= 5.5
samples = 75
value = [11, 64]
class = Not a bug
samples = 6
value = [6, 0]
class = Bug
samples = 4
value = [4, 0]
class = Bug
avg_cc <= 4.889
samples = 71
value = [7, 64]
class = Not a bug
samples = 69
value = [5, 64]
class = Not a bug
samples = 2
value = [2, 0]
class = Bug

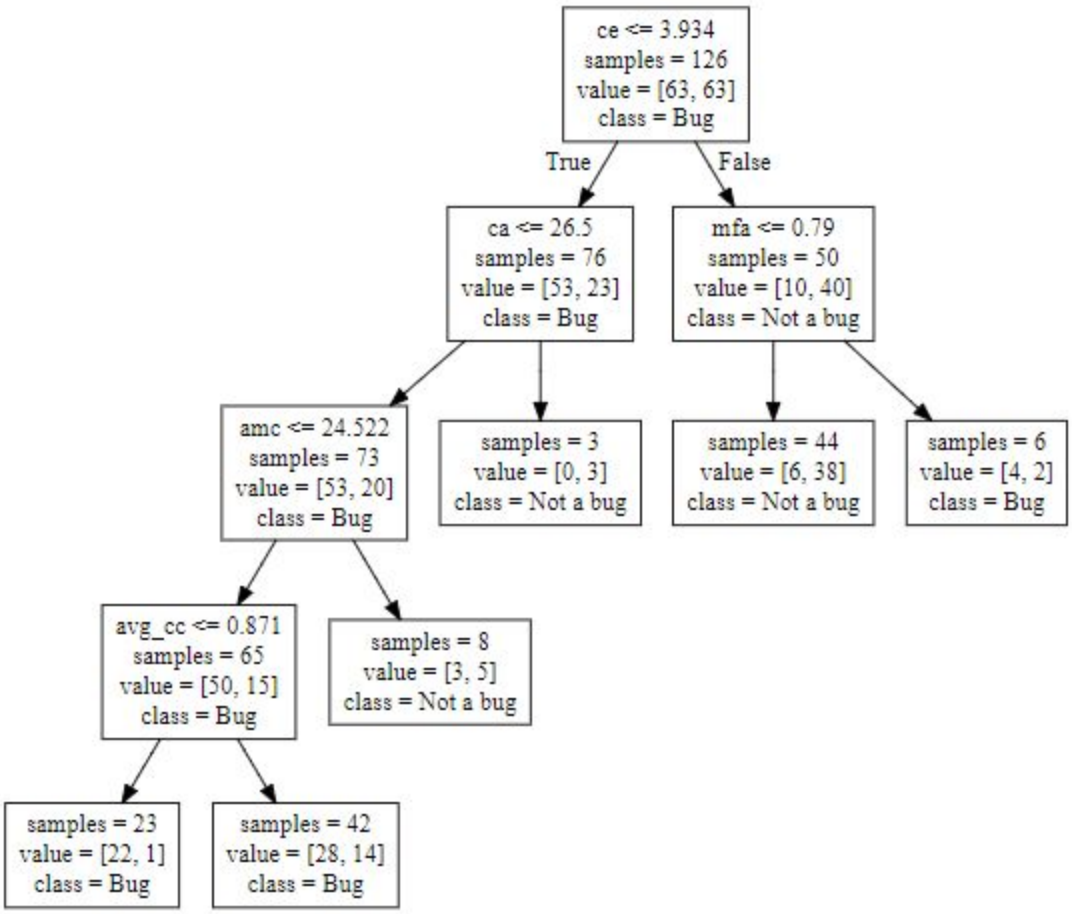
Prop


ce <= 23.004
samples = 41166
value = [20583, 20583]
class = Bug
True
False
amc <= 11.667
samples = 31236
value = [18581, 12655]
class = Bug
loc <= 903.036
samples = 9930
value = [2002, 7928]
class = Not a bug
samples = 7765
value = [6296, 1469]
class = Bug
rfc <= 6.991
samples = 23471
value = [12285, 11186]
class = Bug
avg_cc <= 0.018
samples = 5999
value = [1819, 4180]
class = Not a bug
samples = 3931
value = [183, 3748]
class = Not a bug
samples = 2419
value = [474, 1945]
class = Not a bug
amc <= 22.338
samples = 21052
value = [11811, 9241]
class = Bug
samples = 159
value = [159, 0]
class = Bug
samples = 5840
value = [1660, 4180]
class = Not a bug
samples = 6806
value = [4796, 2010]
class = Bug
samples = 14246
value = [7015, 7231]
class = Not a bug

Jedit


rfc <= 21.011
samples = 465
value = [233, 232]
class = Bug
True
False
avg_cc <= 1.773
samples = 164
value = [136, 28]
class = Bug
dam <= 0.016
samples = 301
value = [97, 204]
class = Not a bug
samples = 120
value = [111, 9]
class = Bug
ic <= 0.688
samples = 44
value = [25, 19]
class = Bug
samples = 28
value = [24, 4]
class = Bug
mfa <= 0.988
samples = 273
value = [73, 200]
class = Not a bug
samples = 29
value = [10, 19]
class = Not a bug
samples = 15
value = [15, 0]
class = Bug
samples = 227
value = [46, 181]
class = Not a bug
rfc <= 69.058
samples = 46
value = [27, 19]
class = Bug
samples = 36
value = [27, 9]
class = Bug
samples = 10
value = [0, 10]
class = Not a bug

Ivy


ce <= 3.934
samples = 126
value = [63, 63]
class = Bug
True
False
ca <= 26.5
samples = 76
value = [53, 23]
class = Bug
mfa <= 0.79
samples = 50
value = [10, 40]
class = Not a bug
amc <= 24.522
samples = 73
value = [53, 20]
class = Bug
samples = 3
value = [0, 3]
class = Not a bug
samples = 44
value = [6, 38]
class = Not a bug
samples = 6
value = [4, 2]
class = Bug
avg_cc <= 0.871
samples = 65
value = [50, 15]
class = Bug
samples = 8
value = [3, 5]
class = Not a bug
samples = 23
value = [22, 1]
class = Bug
samples = 42
value = [28, 14]
class = Bug