X[18] <= 1.7744 gini = 0.481977939789 samples = 12109
X[45] <= 1.9997 gini = 0.298232894212 samples = 9597
X[40] <= 25.2847 gini = 0.55951781766 samples = 2512
X[29] <= 1.9998 gini = 0.236783235264 samples = 9155
X[45] <= 6.7140 gini = 0.477385802911 samples = 442
X[29] <= 6.5443 gini = 0.0136512322717 samples = 291
X[19] <= 13.3904 gini = 0.511698228262 samples = 2221
X[31] <= 277.4500 gini = 0.193560845565 samples = 8884
X[25] <= 33.9500 gini = 0.422053076619 samples = 271
X[40] <= 26.3435 gini = 0.384481548182 samples = 362
gini = 0.0000 samples = 80 value = [ 80. 0. 0.]
gini = 0.0000 samples = 288 value = [ 288. 0. 0.]
X[39] <= 36.6099 gini = 0.444444444444 samples = 3
X[46] <= 1.2759 gini = 0.464446473519 samples = 2059
X[40] <= 36.4872 gini = 0.0363511659808 samples = 162
X[13] <= 1.2324 gini = 0.520567602041 samples = 448
X[35] <= 24.9654 gini = 0.146242081342 samples = 8436
X[8] <= 1.6964 gini = 0.0357024793388 samples = 55
X[41] <= 15.5000 gini = 0.225651577503 samples = 216
gini = 0.0000 samples = 60 value = [ 60. 0. 0.]
X[29] <= 2.0296 gini = 0.199815797553 samples = 302
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
X[29] <= 9.9809 gini = 0.427536338856 samples = 1965
X[12] <= 0.4646 gini = 0.0617926663649 samples = 94
gini = 0.0000 samples = 159 value = [ 159. 0. 0.]
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
X[40] <= 32.1538 gini = 0.549448699604 samples = 327
X[12] <= 0.5134 gini = 0.125128065023 samples = 121
gini = 0.0000 samples = 124 value = [ 124. 0. 0.]
X[40] <= 24.9973 gini = 0.12156256687 samples = 8312
gini = 0.0000 samples = 51 value = [ 51. 0. 0.]
X[34] <= 38.4966 gini = 0.375 samples = 4
X[0] <= 1.7223 gini = 0.255 samples = 20
X[25] <= 39.4500 gini = 0.1059454394 samples = 196
X[43] <= 18.6648 gini = 0.0646757231105 samples = 269
X[28] <= 0.4706 gini = 0.367309458219 samples = 33
X[19] <= 4.9508 gini = 0.399350742103 samples = 1908
gini = 0.0000 samples = 57 value = [ 57. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[1] <= 1.5539 gini = 0.0420857902648 samples = 93
X[34] <= 33.7282 gini = 0.325220533532 samples = 97
X[35] <= 26.5877 gini = 0.537958412098 samples = 230
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
X[30] <= 1.1633 gini = 0.0968858131488 samples = 119
gini = 0.0000 samples = 47 value = [ 47. 0. 0.]
X[12] <= 4.9511 gini = 0.111802852355 samples = 8265
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 3 value = [ 3. 0. 0.]
X[27] <= 1.6367 gini = 0.104938271605 samples = 18
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
X[29] <= 17.2132 gini = 0.0512465373961 samples = 190
gini = 0.0000 samples = 6 value = [ 6. 0. 0.]
X[33] <= 38.0000 gini = 0.0151506322475 samples = 262
gini = 0.0000 samples = 7 value = [ 7. 0. 0.]
X[35] <= 31.4219 gini = 0.244897959184 samples = 7
X[40] <= 28.7156 gini = 0.14201183432 samples = 26
X[29] <= 2.0017 gini = 0.538102063772 samples = 1012
X[0] <= 3.6281 gini = 0.14797662229 samples = 896
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[20] <= 0.3846 gini = 0.0215028355388 samples = 92
gini = 0.0000 samples = 6 value = [ 0. 6. 0.]
X[43] <= 1.7503 gini = 0.252143460935 samples = 91
gini = 0.0000 samples = 10 value = [ 10. 0. 0.]
X[25] <= 35.9500 gini = 0.499132231405 samples = 220
X[31] <= 227.3500 gini = 0.0817293881069 samples = 118
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[27] <= 1.9972 gini = 0.103912253157 samples = 8227
X[28] <= 0.8223 gini = 0.0512465373961 samples = 38
gini = 0.0000 samples = 17 value = [ 17. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[11] <= 0.1047 gini = 0.0314056133997 samples = 188
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[23] <= 0.1173 gini = 0.00763347572702 samples = 261
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 6 value = [ 0. 6. 0.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[30] <= 0.7248 gini = 0.0768 samples = 25
X[32] <= 0.4900 gini = 0.572029395644 samples = 598
X[41] <= 12.5000 gini = 0.24440477024 samples = 414
X[39] <= 39.9413 gini = 0.0785248711678 samples = 856
X[17] <= 0.5870 gini = 0.13875 samples = 40
X[36] <= 28.0000 gini = 0.277777777778 samples = 6
gini = 0.0000 samples = 86 value = [ 86. 0. 0.]
X[35] <= 30.3806 gini = 0.168739859383 samples = 86
X[28] <= 0.3932 gini = 0.48 samples = 5
X[6] <= 0.2817 gini = 0.415567587579 samples = 147
X[31] <= 262.2500 gini = 0.508162882342 samples = 73
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[29] <= 1.5469 gini = 0.0660384250128 samples = 117
X[24] <= 97.5000 gini = 0.0963015214775 samples = 8191
gini = 0.0000 samples = 36 value = [ 0. 36. 0.]
gini = 0.0000 samples = 37 value = [ 0. 37. 0.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[12] <= 0.3025 gini = 0.0211616002745 samples = 187
X[41] <= 39.0000 gini = 0.277777777778 samples = 6
gini = 0.0000 samples = 255 value = [ 0. 255. 0.]
X[45] <= 3.1074 gini = 0.5 samples = 2
gini = 0.0000 samples = 23 value = [ 23. 0. 0.]
X[45] <= 2.0040 gini = 0.437482610214 samples = 411
X[31] <= 236.8000 gini = 0.310903943493 samples = 187
X[43] <= 0.8054 gini = 0.095 samples = 20
X[45] <= 2.9567 gini = 0.182431910124 samples = 394
X[27] <= 2.3287 gini = 0.046593296691 samples = 839
X[7] <= 4.7654 gini = 0.207612456747 samples = 17
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
X[26] <= 0.0051 gini = 0.0512465373961 samples = 38
gini = 0.0000 samples = 5 value = [ 5. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
X[18] <= 0.8167 gini = 0.113223980258 samples = 83
gini = 0.0000 samples = 3 value = [ 3. 0. 0.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 5 value = [ 0. 0. 5.]
X[3] <= 0.0946 gini = 0.392283277128 samples = 142
X[31] <= 232.7500 gini = 0.207612456747 samples = 17
X[15] <= 0.1412 gini = 0.34375 samples = 56
X[18] <= 1.7378 gini = 0.0508128544423 samples = 115
X[46] <= 0.6906 gini = 0.5 samples = 2
X[8] <= 1.4763 gini = 0.1472 samples = 25
X[17] <= 0.2470 gini = 0.0909312934661 samples = 8166
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[23] <= 0.1149 gini = 0.0106948780206 samples = 186
gini = 0.0000 samples = 5 value = [ 0. 5. 0.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[27] <= 1.9982 gini = 0.220683372992 samples = 328
X[17] <= 0.4675 gini = 0.0238060676441 samples = 83
X[38] <= 36.5000 gini = 0.0831758034026 samples = 23
X[27] <= 1.2856 gini = 0.156157049375 samples = 164
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 19 value = [ 19. 0. 0.]
X[25] <= 33.5500 gini = 0.124444444444 samples = 375
X[1] <= 2.3105 gini = 0.332409972299 samples = 19
X[45] <= 5.1882 gini = 0.0284956723591 samples = 831
gini = 0.0000 samples = 8 value = [ 8. 0. 0.]
gini = 0.0000 samples = 15 value = [ 15. 0. 0.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 34 value = [ 34. 0. 0.]
X[29] <= 1.7971 gini = 0.375 samples = 4
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
X[39] <= 36.0006 gini = 0.0713305898491 samples = 81
X[45] <= 0.9682 gini = 0.480908970802 samples = 87
X[28] <= 0.2665 gini = 0.165289256198 samples = 55
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
gini = 0.0000 samples = 15 value = [ 0. 15. 0.]
X[21] <= 0.0833 gini = 0.287646849413 samples = 53
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
X[46] <= 0.3884 gini = 0.0347717127418 samples = 113
X[40] <= 36.5559 gini = 0.5 samples = 2
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 23 value = [ 0. 23. 0.]
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
X[35] <= 26.6223 gini = 0.0584711309196 samples = 7446
X[28] <= 0.6565 gini = 0.372947530864 samples = 720
X[33] <= 74.5000 gini = 0.444444444444 samples = 3
gini = 0.0000 samples = 183 value = [ 0. 183. 0.]
X[31] <= 280.5000 gini = 0.180068985171 samples = 319
gini = 0.0000 samples = 9 value = [ 0. 9. 0.]
gini = 0.0000 samples = 82 value = [ 0. 82. 0.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 22 value = [ 22. 0. 0.]
X[8] <= 1.8970 gini = 0.0961384393527 samples = 158
gini = 0.0000 samples = 6 value = [ 6. 0. 0.]
X[17] <= 0.2087 gini = 0.482421875 samples = 32
X[35] <= 25.3451 gini = 0.0343734328384 samples = 343
gini = 0.0000 samples = 14 value = [ 14. 0. 0.]
X[7] <= 1.4495 gini = 0.32 samples = 5
X[13] <= 13.6611 gini = 0.0191803535162 samples = 827
gini = 0.0000 samples = 4 value = [ 4. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 3 value = [ 3. 0. 0.]
X[30] <= 0.2854 gini = 0.0249959942317 samples = 79
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
X[27] <= 0.6401 gini = 0.482103725347 samples = 37
X[35] <= 29.5918 gini = 0.3328 samples = 50
X[19] <= 1.0109 gini = 0.444444444444 samples = 3
X[26] <= 0.0045 gini = 0.108727810651 samples = 52
X[30] <= 0.8252 gini = 0.56 samples = 5
X[43] <= 0.6276 gini = 0.186631944444 samples = 48
X[16] <= 0.1170 gini = 0.375 samples = 4
X[34] <= 37.9627 gini = 0.0181802878546 samples = 109
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[31] <= 352.8000 gini = 0.474802165764 samples = 49
X[43] <= 2.0070 gini = 0.0511235468475 samples = 7397
X[14] <= 0.7574 gini = 0.266791774659 samples = 572
X[34] <= 38.1524 gini = 0.605094959825 samples = 148
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
X[6] <= 0.9950 gini = 0.277777777778 samples = 12
X[24] <= 97.5000 gini = 0.12965654808 samples = 307
X[46] <= 0.9106 gini = 0.0273919753086 samples = 144
X[31] <= 248.3500 gini = 0.489795918367 samples = 14
gini = 0.0000 samples = 11 value = [ 0. 11. 0.]
X[40] <= 29.1510 gini = 0.172335600907 samples = 21
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[28] <= 1.2511 gini = 0.0288122841216 samples = 342
gini = 0.0000 samples = 4 value = [ 0. 4. 0.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[43] <= 1.7943 gini = 0.0144543617998 samples = 825
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
X[32] <= 0.2168 gini = 0.5 samples = 2
gini = 0.0000 samples = 77 value = [ 0. 0. 77.]
gini = 0.0000 samples = 5 value = [ 0. 5. 0.]
X[46] <= 0.4653 gini = 0.4296875 samples = 32
gini = 0.0000 samples = 3 value = [ 0. 0. 3.]
X[31] <= 232.2500 gini = 0.26256224536 samples = 47
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
X[14] <= 1.1363 gini = 0.0753556324491 samples = 51
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
X[35] <= 37.3370 gini = 0.5 samples = 2
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
X[42] <= 20.5000 gini = 0.121928166352 samples = 46
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 105 value = [ 0. 105. 0.]
X[11] <= 0.3449 gini = 0.375 samples = 4
X[9] <= 0.1351 gini = 0.1171875 samples = 32
gini = 0.0000 samples = 17 value = [ 0. 0. 17.]
X[30] <= 1.3263 gini = 0.0475692967042 samples = 7383
X[36] <= 46.5000 gini = 0.5 samples = 14
X[35] <= 36.4711 gini = 0.58864265928 samples = 38
X[31] <= 290.2500 gini = 0.208496401969 samples = 534
X[30] <= 0.7447 gini = 0.474206349206 samples = 84
X[25] <= 39.4500 gini = 0.404296875 samples = 64
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 10 value = [ 0. 10. 0.]
gini = 0.0000 samples = 5 value = [ 5. 0. 0.]
X[30] <= 1.3700 gini = 0.101749923249 samples = 302
gini = 0.0000 samples = 131 value = [ 0. 131. 0.]
X[39] <= 35.8503 gini = 0.260355029586 samples = 13
gini = 0.0000 samples = 4 value = [ 4. 0. 0.]
X[20] <= 1.4312 gini = 0.32 samples = 10
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 19 value = [ 19. 0. 0.]
X[26] <= 0.0049 gini = 0.0175939217815 samples = 338
X[8] <= 1.0470 gini = 0.5 samples = 4
X[5] <= 0.1191 gini = 0.00251255883865 samples = 795
X[30] <= 1.0553 gini = 0.277777777778 samples = 30
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[31] <= 273.1500 gini = 0.32 samples = 5
X[18] <= 1.1126 gini = 0.345679012346 samples = 27
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
X[31] <= 276.5500 gini = 0.197530864198 samples = 45
gini = 0.0000 samples = 42 value = [ 0. 42. 0.]
X[14] <= 1.1430 gini = 0.345679012346 samples = 9
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[44] <= 0.7497 gini = 0.0849382716049 samples = 45
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 30 value = [ 0. 30. 0.]
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
X[31] <= 281.4500 gini = 0.0462999057737 samples = 7378
gini = 0.0000 samples = 5 value = [ 0. 5. 0.]
gini = 0.0000 samples = 7 value = [ 7. 0. 0.]
gini = 0.0000 samples = 7 value = [ 0. 7. 0.]
X[12] <= 2.2084 gini = 0.375 samples = 12
X[34] <= 38.0415 gini = 0.378698224852 samples = 26
X[28] <= 0.3650 gini = 0.428719008264 samples = 88
X[10] <= 0.2284 gini = 0.147589937461 samples = 446
X[12] <= 1.5845 gini = 0.459183673469 samples = 28
X[31] <= 290.9500 gini = 0.330994897959 samples = 56
X[14] <= 0.9401 gini = 0.1171875 samples = 32
X[22] <= 0.1417 gini = 0.5 samples = 32
X[26] <= 0.0050 gini = 0.0840706479793 samples = 299
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
gini = 0.0000 samples = 11 value = [ 0. 11. 0.]
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
gini = 0.0000 samples = 8 value = [ 0. 8. 0.]
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
X[45] <= 1.6201 gini = 0.5 samples = 2
X[17] <= 0.1136 gini = 0.0118339002268 samples = 336
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
X[17] <= 0.1151 gini = 0.277777777778 samples = 6
gini = 0.0000 samples = 789 value = [ 0. 789. 0.]
X[34] <= 40.1976 gini = 0.14201183432 samples = 26
X[13] <= 1.9669 gini = 0.375 samples = 4
gini = 0.0000 samples = 4 value = [ 0. 4. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
X[30] <= 0.7813 gini = 0.172335600907 samples = 21
X[25] <= 35.1000 gini = 0.444444444444 samples = 6
X[23] <= 0.1597 gini = 0.132653061224 samples = 42
X[4] <= 0.0835 gini = 0.444444444444 samples = 3
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 7 value = [ 0. 7. 0.]
gini = 0.0000 samples = 41 value = [ 0. 0. 41.]
X[43] <= 1.3980 gini = 0.5 samples = 4
X[32] <= 0.2104 gini = 0.32 samples = 90
X[30] <= 1.0853 gini = 0.0421062290869 samples = 7288
gini = 0.0000 samples = 9 value = [ 0. 0. 9.]
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
X[2] <= 0.5621 gini = 0.169421487603 samples = 22
X[11] <= 0.2833 gini = 0.375 samples = 4
X[40] <= 34.2695 gini = 0.489795918367 samples = 21
X[18] <= 1.0500 gini = 0.341278681221 samples = 67
X[44] <= 1.2528 gini = 0.132583280441 samples = 442
gini = 0.0000 samples = 4 value = [ 0. 4. 0.]
X[10] <= 0.1349 gini = 0.308390022676 samples = 21
X[29] <= 1.1614 gini = 0.244897959184 samples = 7
X[20] <= 2.9497 gini = 0.375 samples = 4
X[42] <= 49.5000 gini = 0.260355029586 samples = 52
X[25] <= 34.1000 gini = 0.444444444444 samples = 3
gini = 0.0000 samples = 29 value = [ 0. 0. 29.]
X[37] <= 55.5000 gini = 0.408163265306 samples = 21
X[13] <= 1.0002 gini = 0.165289256198 samples = 11
X[0] <= 1.6412 gini = 0.470679012346 samples = 36
X[27] <= 1.6664 gini = 0.0150934667264 samples = 263
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[15] <= 0.0562 gini = 0.277777777778 samples = 12
gini = 0.0000 samples = 324 value = [ 0. 324. 0.]
gini = 0.0000 samples = 5 value = [ 0. 5. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 23 value = [ 0. 23. 0.]
X[33] <= 52.0000 gini = 0.444444444444 samples = 3
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 3 value = [ 3. 0. 0.]
X[34] <= 36.9778 gini = 0.095 samples = 20
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 4 value = [ 0. 4. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
X[44] <= 0.7277 gini = 0.0928019036288 samples = 41
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
X[7] <= 0.7242 gini = 0.0753556324491 samples = 51
X[7] <= 0.9267 gini = 0.4838921762 samples = 39
X[46] <= 0.2247 gini = 0.0405886367327 samples = 7273
X[33] <= 80.5000 gini = 0.48 samples = 15
X[12] <= 0.8644 gini = 0.5 samples = 2
gini = 0.0000 samples = 20 value = [ 20. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 3 value = [ 0. 0. 3.]
X[46] <= 0.4439 gini = 0.32 samples = 10
X[25] <= 36.8000 gini = 0.165289256198 samples = 11
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
X[10] <= 0.1194 gini = 0.301065088757 samples = 65
X[18] <= 1.0076 gini = 0.120952049854 samples = 439
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
X[25] <= 36.7000 gini = 0.375 samples = 4
X[42] <= 65.0000 gini = 0.110726643599 samples = 17
gini = 0.0000 samples = 6 value = [ 6. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[46] <= 1.1728 gini = 0.0570934256055 samples = 34
X[40] <= 36.0845 gini = 0.475308641975 samples = 18
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
X[8] <= 1.3045 gini = 0.46875 samples = 8
X[41] <= 31.5000 gini = 0.14201183432 samples = 13
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 10 value = [ 0. 10. 0.]
X[28] <= 0.4906 gini = 0.444444444444 samples = 9
X[7] <= 1.3326 gini = 0.301783264746 samples = 27
X[44] <= 0.7214 gini = 0.00760445195501 samples = 262
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 10 value = [ 0. 10. 0.]
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
gini = 0.0000 samples = 19 value = [ 0. 0. 19.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[17] <= 0.1416 gini = 0.04875 samples = 40
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
X[7] <= 0.6618 gini = 0.444444444444 samples = 3
gini = 0.0000 samples = 48 value = [ 0. 0. 48.]
gini = 0.0000 samples = 7 value = [ 0. 7. 0.]
X[8] <= 1.2782 gini = 0.404296875 samples = 32
X[32] <= 0.2397 gini = 0.437777777778 samples = 30
X[6] <= 0.2981 gini = 0.0383368620784 samples = 7243
gini = 0.0000 samples = 7 value = [ 0. 0. 7.]
X[31] <= 476.7000 gini = 0.375 samples = 8
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 8 value = [ 0. 0. 8.]
gini = 0.0000 samples = 10 value = [ 0. 10. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
X[31] <= 278.7000 gini = 0.267069790879 samples = 63
X[18] <= 1.0005 gini = 0.444444444444 samples = 3
X[28] <= 0.5317 gini = 0.109302668126 samples = 436
gini = 0.0000 samples = 3 value = [ 3. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 16 value = [ 0. 0. 16.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 32 value = [ 32. 0. 0.]
X[38] <= 86.5000 gini = 0.5 samples = 2
gini = 0.0000 samples = 7 value = [ 0. 0. 7.]
gini = 0.0000 samples = 11 value = [ 11. 0. 0.]
gini = 0.0000 samples = 4 value = [ 0. 4. 0.]
gini = 0.0000 samples = 4 value = [ 0. 4. 0.]
X[21] <= 0.1258 gini = 0.375 samples = 4
gini = 0.0000 samples = 12 value = [ 0. 0. 12.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 3 value = [ 0. 0. 3.]
gini = 0.0000 samples = 6 value = [ 6. 0. 0.]
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
X[12] <= 4.9272 gini = 0.152777777778 samples = 24
gini = 0.0000 samples = 257 value = [ 0. 0. 257.]
X[4] <= 0.1397 gini = 0.32 samples = 5
X[23] <= 0.1648 gini = 0.5 samples = 2
gini = 0.0000 samples = 38 value = [ 0. 38. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
X[4] <= 0.1228 gini = 0.165289256198 samples = 22
X[37] <= 23.5000 gini = 0.42 samples = 10
X[46] <= 0.2229 gini = 0.0867768595041 samples = 22
gini = 0.0000 samples = 8 value = [ 8. 0. 0.]
X[39] <= 35.4082 gini = 0.153305671616 samples = 263
X[25] <= 38.9500 gini = 0.033650257387 samples = 6980
gini = 0.0000 samples = 6 value = [ 6. 0. 0.]
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 6 value = [ 6. 0. 0.]
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
X[13] <= 1.2094 gini = 0.227895726955 samples = 61
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[31] <= 686.3500 gini = 0.0378862590401 samples = 312
X[14] <= 0.7840 gini = 0.263917793965 samples = 124
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 3 value = [ 0. 0. 3.]
gini = 0.0000 samples = 22 value = [ 0. 0. 22.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 4 value = [ 0. 0. 4.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[7] <= 0.9536 gini = 0.0907029478458 samples = 21
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 3 value = [ 0. 0. 3.]
gini = 0.0000 samples = 7 value = [ 0. 7. 0.]
gini = 0.0000 samples = 21 value = [ 0. 0. 21.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[31] <= 303.1500 gini = 0.444444444444 samples = 57
X[7] <= 0.4954 gini = 0.0287020454331 samples = 206
X[15] <= 0.1095 gini = 0.0285283929464 samples = 6794
X[36] <= 62.0000 gini = 0.20632443057 samples = 186
gini = 0.0000 samples = 32 value = [ 0. 0. 32.]
X[19] <= 1.5517 gini = 0.399524375743 samples = 29
X[44] <= 1.1298 gini = 0.0317614582149 samples = 311
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 3 value = [ 3. 0. 0.]
X[15] <= 0.2179 gini = 0.233317396353 samples = 121
X[29] <= 0.8631 gini = 0.5 samples = 2
gini = 0.0000 samples = 19 value = [ 0. 0. 19.]
X[4] <= 0.0876 gini = 0.495317377732 samples = 31
X[28] <= 0.3397 gini = 0.14201183432 samples = 26
X[7] <= 0.4729 gini = 0.5 samples = 4
X[14] <= 1.1423 gini = 0.00985197529654 samples = 202
X[31] <= 597.4500 gini = 0.0225917181733 samples = 6492
X[19] <= 0.9346 gini = 0.149445199772 samples = 302
X[26] <= 0.0055 gini = 0.156234567901 samples = 180
gini = 0.0000 samples = 6 value = [ 0. 6. 0.]
X[26] <= 0.0045 gini = 0.487534626039 samples = 19
gini = 0.0000 samples = 10 value = [ 0. 0. 10.]
X[34] <= 34.5121 gini = 0.0256386087284 samples = 309
X[17] <= 0.2984 gini = 0.5 samples = 2
X[9] <= 0.1111 gini = 0.211002047878 samples = 119
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
X[43] <= 1.0143 gini = 0.290657439446 samples = 17
X[9] <= 0.0938 gini = 0.336734693878 samples = 14
X[30] <= 0.4543 gini = 0.5 samples = 4
gini = 0.0000 samples = 22 value = [ 0. 0. 22.]
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 198 value = [ 0. 0. 198.]
X[27] <= 0.8929 gini = 0.375 samples = 4
X[25] <= 33.8500 gini = 0.0220041415675 samples = 6487
X[7] <= 1.2347 gini = 0.48 samples = 5
X[29] <= 1.0329 gini = 0.578512396694 samples = 11
X[30] <= 0.7854 gini = 0.117948536271 samples = 291
X[10] <= 0.1399 gini = 0.109723873695 samples = 174
X[38] <= 86.5000 gini = 0.277777777778 samples = 6
gini = 0.0000 samples = 6 value = [ 0. 0. 6.]
X[6] <= 0.7985 gini = 0.473372781065 samples = 13
X[3] <= 0.1357 gini = 0.32 samples = 5
X[34] <= 40.6524 gini = 0.0195853531856 samples = 304
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
X[41] <= 43.5000 gini = 0.187011469063 samples = 117
X[45] <= 0.8859 gini = 0.124444444444 samples = 15
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 11 value = [ 0. 0. 11.]
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 3 value = [ 0. 0. 3.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[34] <= 35.3925 gini = 0.094294732393 samples = 383
X[40] <= 25.6147 gini = 0.0172514875406 samples = 6104
gini = 0.0000 samples = 3 value = [ 0. 0. 3.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 5 value = [ 0. 0. 5.]
X[5] <= 0.2216 gini = 0.277777777778 samples = 6
X[20] <= 0.3262 gini = 0.0652985074627 samples = 268
X[35] <= 36.9988 gini = 0.544423440454 samples = 23
X[14] <= 0.4490 gini = 0.0897106544078 samples = 172
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 5 value = [ 5. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 3 value = [ 0. 0. 3.]
X[37] <= 23.5000 gini = 0.32 samples = 10
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 4 value = [ 0. 0. 4.]
X[17] <= 0.4404 gini = 0.0132884419637 samples = 299
X[42] <= 47.0000 gini = 0.32 samples = 5
X[35] <= 40.9829 gini = 0.0509360769101 samples = 77
X[20] <= 0.4830 gini = 0.38625 samples = 40
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 14 value = [ 0. 14. 0.]
X[31] <= 282.9000 gini = 0.0129444344237 samples = 307
X[34] <= 35.9092 gini = 0.347299168975 samples = 76
X[9] <= 0.0962 gini = 0.5 samples = 2
X[28] <= 0.8127 gini = 0.0169338013306 samples = 6102
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 5 value = [ 5. 0. 0.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[34] <= 40.6958 gini = 0.0583259689433 samples = 267
X[37] <= 68.5000 gini = 0.38062283737 samples = 17
X[29] <= 1.5951 gini = 0.277777777778 samples = 6
X[2] <= 0.5107 gini = 0.611111111111 samples = 6
X[29] <= 1.6533 gini = 0.0587167948904 samples = 166
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 8 value = [ 0. 8. 0.]
X[28] <= 0.5196 gini = 0.00699292089874 samples = 285
X[18] <= 1.5668 gini = 0.132653061224 samples = 14
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 4 value = [ 0. 0. 4.]
X[26] <= 0.0040 gini = 0.0259695290859 samples = 76
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 7 value = [ 7. 0. 0.]
X[43] <= 2.0733 gini = 0.168962350781 samples = 33
X[43] <= 0.7139 gini = 0.375 samples = 8
gini = 0.0000 samples = 299 value = [ 0. 0. 299.]
X[40] <= 29.3931 gini = 0.466392318244 samples = 27
gini = 0.0000 samples = 49 value = [ 0. 0. 49.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
X[19] <= 0.5538 gini = 0.0160088910848 samples = 6084
X[35] <= 36.8154 gini = 0.277777777778 samples = 18
X[44] <= 0.8664 gini = 0.0450668663114 samples = 261
X[34] <= 40.7710 gini = 0.444444444444 samples = 6
X[39] <= 32.7537 gini = 0.132653061224 samples = 14
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
gini = 0.0000 samples = 5 value = [ 5. 0. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 3 value = [ 0. 0. 3.]
X[41] <= 31.0000 gini = 0.444444444444 samples = 3
X[11] <= 0.2475 gini = 0.0259695290859 samples = 152
X[31] <= 473.0000 gini = 0.357142857143 samples = 14
gini = 0.0000 samples = 270 value = [ 0. 0. 270.]
X[27] <= 0.8458 gini = 0.124444444444 samples = 15
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 13 value = [ 0. 0. 13.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 75 value = [ 0. 0. 75.]
X[37] <= 71.0000 gini = 0.1171875 samples = 32
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 6 value = [ 0. 0. 6.]
X[8] <= 1.3668 gini = 0.207612456747 samples = 17
X[35] <= 33.3985 gini = 0.32 samples = 10
X[42] <= 61.5000 gini = 0.202448979592 samples = 35
X[31] <= 287.3500 gini = 0.0147924041609 samples = 6049
gini = 0.0000 samples = 15 value = [ 0. 0. 15.]
gini = 0.0000 samples = 3 value = [ 3. 0. 0.]
X[30] <= 0.7573 gini = 0.0310930621861 samples = 254
X[7] <= 1.2872 gini = 0.408163265306 samples = 7
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
gini = 0.0000 samples = 4 value = [ 0. 0. 4.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 13 value = [ 0. 0. 13.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
gini = 0.0000 samples = 143 value = [ 0. 0. 143.]
X[23] <= 0.2409 gini = 0.345679012346 samples = 9
X[30] <= 0.8622 gini = 0.444444444444 samples = 3
gini = 0.0000 samples = 11 value = [ 0. 0. 11.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 14 value = [ 0. 0. 14.]
X[39] <= 34.8635 gini = 0.0624349635796 samples = 31
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[18] <= 0.7383 gini = 0.1171875 samples = 16
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 8 value = [ 0. 0. 8.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 31 value = [ 0. 0. 31.]
gini = 0.0000 samples = 4 value = [ 4. 0. 0.]
X[39] <= 34.1559 gini = 0.0901929920416 samples = 169
X[8] <= 0.6696 gini = 0.0125249317414 samples = 5880
X[4] <= 0.1063 gini = 0.0162926632626 samples = 244
X[31] <= 300.4500 gini = 0.32 samples = 10
gini = 0.0000 samples = 5 value = [ 0. 0. 5.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 7 value = [ 0. 0. 7.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 30 value = [ 0. 0. 30.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 15 value = [ 0. 15. 0.]
X[14] <= 0.9945 gini = 0.5 samples = 6
X[27] <= 1.3527 gini = 0.0594678008205 samples = 163
X[14] <= 0.6983 gini = 0.047128 samples = 500
X[18] <= 0.6122 gini = 0.00925989137795 samples = 5380
X[31] <= 324.7500 gini = 0.32 samples = 5
X[0] <= 1.8629 gini = 0.0083331874442 samples = 239
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 8 value = [ 0. 0. 8.]
gini = 0.0000 samples = 3 value = [ 0. 0. 3.]
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
X[20] <= 0.2783 gini = 0.0481633897272 samples = 162
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[13] <= 1.9207 gini = 0.012413500979 samples = 481
X[0] <= 0.9119 gini = 0.598337950139 samples = 19
X[22] <= 0.0817 gini = 0.18836565097 samples = 19
X[37] <= 70.5000 gini = 0.00855202695892 samples = 5361
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 4 value = [ 0. 0. 4.]
gini = 0.0000 samples = 229 value = [ 0. 0. 229.]
X[4] <= 0.1234 gini = 0.18 samples = 10
X[10] <= 0.0883 gini = 0.5 samples = 2
X[32] <= 0.1631 gini = 0.036796875 samples = 160
X[35] <= 40.0757 gini = 0.00831586333742 samples = 479
X[29] <= 0.8444 gini = 0.5 samples = 2
X[19] <= 0.9773 gini = 0.595041322314 samples = 11
gini = 0.0000 samples = 8 value = [ 0. 0. 8.]
X[30] <= 0.3436 gini = 0.104938271605 samples = 18
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[13] <= 0.6393 gini = 0.00687885557953 samples = 5219
X[26] <= 0.0040 gini = 0.0685379884943 samples = 142
gini = 0.0000 samples = 9 value = [ 0. 0. 9.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[9] <= 0.0783 gini = 0.375 samples = 4
X[13] <= 1.3718 gini = 0.0253122945431 samples = 156
X[27] <= 1.1893 gini = 0.0041840820291 samples = 477
X[42] <= 52.5000 gini = 0.5 samples = 2
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[12] <= 0.7455 gini = 0.48 samples = 5
gini = 0.0000 samples = 6 value = [ 6. 0. 0.]
X[26] <= 0.0057 gini = 0.5 samples = 2
gini = 0.0000 samples = 16 value = [ 0. 0. 16.]
X[0] <= 0.8888 gini = 0.0491490713933 samples = 119
X[15] <= 0.0934 gini = 0.00586689657824 samples = 5100
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[17] <= 0.1399 gini = 0.0554298073538 samples = 141
gini = 0.0000 samples = 3 value = [ 0. 0. 3.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 141 value = [ 0. 0. 141.]
X[13] <= 1.3990 gini = 0.231111111111 samples = 15
gini = 0.0000 samples = 464 value = [ 0. 0. 464.]
X[27] <= 1.1947 gini = 0.14201183432 samples = 13
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 114 value = [ 0. 0. 114.]
X[15] <= 0.0773 gini = 0.48 samples = 5
X[45] <= 0.5553 gini = 0.00239451890841 samples = 4172
X[16] <= 0.0934 gini = 0.0213752229489 samples = 928
X[2] <= 0.3065 gini = 0.375 samples = 8
X[16] <= 0.1011 gini = 0.0297359941206 samples = 133
X[45] <= 0.7479 gini = 0.444444444444 samples = 3
gini = 0.0000 samples = 12 value = [ 0. 0. 12.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 12 value = [ 0. 0. 12.]
gini = 0.0000 samples = 3 value = [ 0. 3. 0.]
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
X[0] <= 0.7702 gini = 0.095 samples = 20
X[43] <= 0.5092 gini = 0.00192527407457 samples = 4152
X[15] <= 0.0934 gini = 0.5 samples = 2
X[1] <= 0.8656 gini = 0.0192961668898 samples = 926
gini = 0.0000 samples = 2 value = [ 2. 0. 0.]
gini = 0.0000 samples = 6 value = [ 0. 0. 6.]
gini = 0.0000 samples = 125 value = [ 0. 0. 125.]
X[26] <= 0.0046 gini = 0.40625 samples = 8
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 2 value = [ 0. 2. 0.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 19 value = [ 0. 0. 19.]
X[43] <= 0.5049 gini = 0.0768 samples = 25
X[4] <= 0.0570 gini = 0.00145301858623 samples = 4127
gini = 0.0000 samples = 1 value = [ 0. 0. 1.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[0] <= 0.8526 gini = 0.375 samples = 4
X[19] <= 0.8316 gini = 0.0172406491594 samples = 922
X[46] <= 0.6511 gini = 0.5 samples = 2
gini = 0.0000 samples = 6 value = [ 0. 0. 6.]
gini = 0.0000 samples = 24 value = [ 0. 0. 24.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[3] <= 0.0568 gini = 0.0713305898491 samples = 27
X[46] <= 0.9479 gini = 0.000975133848899 samples = 4100
gini = 0.0000 samples = 3 value = [ 0. 0. 3.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[5] <= 0.2117 gini = 0.32 samples = 5
X[34] <= 40.5099 gini = 0.01517917347 samples = 917
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 26 value = [ 0. 0. 26.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[43] <= 1.3145 gini = 0.000493705227862 samples = 4050
X[46] <= 0.9498 gini = 0.0392 samples = 50
gini = 0.0000 samples = 4 value = [ 0. 0. 4.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[28] <= 0.7595 gini = 0.0111630034789 samples = 892
X[34] <= 40.5200 gini = 0.1472 samples = 25
gini = 0.0000 samples = 3940 value = [ 0. 0. 3940.]
X[11] <= 0.1379 gini = 0.0180165289256 samples = 110
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 49 value = [ 0. 0. 49.]
X[36] <= 9.5000 gini = 0.00901906185377 samples = 884
X[28] <= 0.7623 gini = 0.21875 samples = 8
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
X[36] <= 69.5000 gini = 0.0798611111111 samples = 24
X[27] <= 0.8141 gini = 0.444444444444 samples = 3
gini = 0.0000 samples = 107 value = [ 0. 0. 107.]
X[38] <= 90.5000 gini = 0.165289256198 samples = 11
X[1] <= 0.9742 gini = 0.00685448264008 samples = 873
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 7 value = [ 0. 0. 7.]
gini = 0.0000 samples = 21 value = [ 0. 0. 21.]
X[16] <= 0.0980 gini = 0.444444444444 samples = 3
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 10 value = [ 0. 0. 10.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
X[41] <= 19.5000 gini = 0.0768 samples = 25
X[38] <= 40.5000 gini = 0.00470585617658 samples = 848
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 2 value = [ 0. 0. 2.]
gini = 0.0000 samples = 1 value = [ 1. 0. 0.]
gini = 0.0000 samples = 24 value = [ 0. 0. 24.]
X[31] <= 300.9500 gini = 0.0512465373961 samples = 38
X[46] <= 0.3838 gini = 0.00246608748666 samples = 810
X[29] <= 1.0436 gini = 0.375 samples = 4
gini = 0.0000 samples = 34 value = [ 0. 0. 34.]
X[46] <= 0.3835 gini = 0.0384467512495 samples = 51
gini = 0.0000 samples = 759 value = [ 0. 0. 759.]
gini = 0.0000 samples = 3 value = [ 0. 0. 3.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]
gini = 0.0000 samples = 50 value = [ 0. 0. 50.]
gini = 0.0000 samples = 1 value = [ 0. 1. 0.]