**Supplemental Data 4: Decision Tree data**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sort ID** | **Class\_Name** | **Region** | **Count** | **Level** | **node)** | **Split equation** | **n** | **deviance** | **yval** | **Terminal Node\*** | **dataset** | **sign** | **Value** |
| 1 | CommodityDriven.Deforestation | 1 | n= 849 | Level 1 | 1) | root | 849 | 57.47232 | 0.07302709 |  | root |  |  |
| 2 | CommodityDriven.Deforestation | 1 | n= 849 | Level 2 | 2) | TreeCover\_10kMax1kMean>=3883.219 | 747 | 21.35207 | 0.02945114 |  | TreeCover\_10kMax1kMean | >= | 3883.219 |
| 3 | CommodityDriven.Deforestation | 1 | n= 849 | Level 3 | 4) | TreeCover\_10kMean1kSum>=26982.79 | 703 | 12.7596 | 0.01849218 | \* | TreeCover\_10kMean1kSum | >= | 26982.79 |
| 4 | CommodityDriven.Deforestation | 1 | n= 849 | Level 3 | 5) | TreeCover\_10kMean1kSum<26982.79 | 44 | 7.159091 | 0.2045455 |  | TreeCover\_10kMean1kSum | < | 26982.79 |
| 5 | CommodityDriven.Deforestation | 1 | n= 849 | Level 4 | 10) | Loss\_NetMean>=0.02425916 | 17 | 0 | 0 | \* | Loss\_NetMean | >= | 0.024259 |
| 6 | CommodityDriven.Deforestation | 1 | n= 849 | Level 4 | 11) | Loss\_NetMean<0.02425916 | 27 | 6 | 0.3333333 |  | Loss\_NetMean | < | 0.024259 |
| 7 | CommodityDriven.Deforestation | 1 | n= 849 | Level 5 | 22) | TreeCover\_10kMax>=8944.5 | 12 | 0 | 0 | \* | TreeCover\_10kMax | >= | 8944.5 |
| 8 | CommodityDriven.Deforestation | 1 | n= 849 | Level 5 | 23) | TreeCover\_10kMax<8944.5 | 15 | 3.6 | 0.6 | \* | TreeCover\_10kMax | < | 8944.5 |
| 9 | CommodityDriven.Deforestation | 1 | n= 849 | Level 2 | 3) | TreeCover\_10kMax1kMean<3883.219 | 102 | 24.31373 | 0.3921569 |  | TreeCover\_10kMax1kMean | < | 3883.219 |
| 10 | CommodityDriven.Deforestation | 1 | n= 849 | Level 3 | 6) | LossYearDiff1k\_10kMean1kDiff\_20002016<2.684202 | 27 | 0 | 0 | \* | LossYearDiff1k\_10kMean1kDiff\_20002016 | < | 2.684202 |
| 11 | CommodityDriven.Deforestation | 1 | n= 849 | Level 3 | 7) | LossYearDiff1k\_10kMean1kDiff\_20002016>=2.684202 | 75 | 18.66667 | 0.5333333 |  | LossYearDiff1k\_10kMean1kDiff\_20002016 | >= | 2.684202 |
| 12 | CommodityDriven.Deforestation | 1 | n= 849 | Level 4 | 14) | PopulationDifference20002015\_10kMean>=1.320722 | 23 | 2.608696 | 0.1304348 | \* | PopulationDifference20002015\_10kMean | >= | 1.320722 |
| 13 | CommodityDriven.Deforestation | 1 | n= 849 | Level 4 | 15) | PopulationDifference20002015\_10kMean<1.320722 | 52 | 10.67308 | 0.7115385 |  | PopulationDifference20002015\_10kMean | < | 1.320722 |
| 14 | CommodityDriven.Deforestation | 1 | n= 849 | Level 5 | 30) | FireFRP\_80\_10kSum\_20002015>=4888.333 | 8 | 0 | 0 | \* | FireFRP\_80\_10kSum\_20002015 | >= | 4888.333 |
| 15 | CommodityDriven.Deforestation | 1 | n= 849 | Level 5 | 31) | FireFRP\_80\_10kSum\_20002015<4888.333 | 44 | 5.886364 | 0.8409091 |  | FireFRP\_80\_10kSum\_20002015 | < | 4888.333 |
| 16 | CommodityDriven.Deforestation | 1 | n= 849 | Level 6 | 62) | Loss\_NetMean<0.0104435 | 7 | 1.714286 | 0.4285714 | \* | Loss\_NetMean | < | 0.010444 |
| 17 | CommodityDriven.Deforestation | 1 | n= 849 | Level 6 | 63) | Loss\_NetMean>=0.0104435 | 37 | 2.756757 | 0.9189189 | \* | Loss\_NetMean | >= | 0.010444 |
| 18 | CommodityDriven.Deforestation | 2 | n= 912 | Level 1 | 1) | root | 912 | 224.6831 | 0.439693 |  | root |  |  |
| 19 | CommodityDriven.Deforestation | 2 | n= 912 | Level 2 | 2) | Population2000\_10kMax>=4.527117 | 517 | 99.26886 | 0.2591876 |  | Population2000\_10kMax | >= | 4.527117 |
| 20 | CommodityDriven.Deforestation | 2 | n= 912 | Level 3 | 4) | Loss\_NetMean<0.057182 | 278 | 33.52878 | 0.1402878 | \* | Loss\_NetMean | < | 0.057182 |
| 21 | CommodityDriven.Deforestation | 2 | n= 912 | Level 3 | 5) | Loss\_NetMean>=0.057182 | 239 | 57.23849 | 0.3974895 |  | Loss\_NetMean | >= | 0.057182 |
| 22 | CommodityDriven.Deforestation | 2 | n= 912 | Level 4 | 10) | LossYearDiff\_10kSum\_20002016>=2119.5 | 196 | 43.10204 | 0.3265306 | \* | LossYearDiff\_10kSum\_20002016 | >= | 2119.5 |
| 23 | CommodityDriven.Deforestation | 2 | n= 912 | Level 4 | 11) | LossYearDiff\_10kSum\_20002016<2119.5 | 43 | 8.651163 | 0.7209302 | \* | LossYearDiff\_10kSum\_20002016 | < | 2119.5 |
| 24 | CommodityDriven.Deforestation | 2 | n= 912 | Level 2 | 3) | Population2000\_10kMax<4.527117 | 395 | 86.52152 | 0.6759494 |  | Population2000\_10kMax | < | 4.527117 |
| 25 | CommodityDriven.Deforestation | 2 | n= 912 | Level 3 | 6) | Loss\_10kMax\_20002016<0.980991 | 124 | 27.44355 | 0.3306452 | \* | Loss\_10kMax\_20002016 | < | 0.980991 |
| 26 | CommodityDriven.Deforestation | 2 | n= 912 | Level 3 | 7) | Loss\_10kMax\_20002016>=0.980991 | 271 | 37.52768 | 0.8339483 |  | Loss\_10kMax\_20002016 | >= | 0.980991 |
| 27 | CommodityDriven.Deforestation | 2 | n= 912 | Level 4 | 14) | FireFRP\_80\_10kSum\_20002015<451.7 | 33 | 8.060606 | 0.4242424 | \* | FireFRP\_80\_10kSum\_20002015 | < | 451.7 |
| 28 | CommodityDriven.Deforestation | 2 | n= 912 | Level 4 | 15) | FireFRP\_80\_10kSum\_20002015>=451.7 | 238 | 23.15966 | 0.8907563 | \* | FireFRP\_80\_10kSum\_20002015 | >= | 451.7 |
| 29 | CommodityDriven.Deforestation | 3 | n= 410 | Level 1 | 1) | root | 410 | 0.997561 | 0.00243902 |  | root |  |  |
| 30 | CommodityDriven.Deforestation | 3 | n= 410 | Level 2 | 2) | Population2000\_10kMean1kSum<5863.822 | 368 | 0 | 0 | \* | Population2000\_10kMean1kSum | < | 5863.822 |
| 31 | CommodityDriven.Deforestation | 3 | n= 410 | Level 2 | 3) | Population2000\_10kMean1kSum>=5863.822 | 42 | 0.976191 | 0.02380952 |  | Population2000\_10kMean1kSum | >= | 5863.822 |
| 32 | CommodityDriven.Deforestation | 3 | n= 410 | Level 3 | 6) | FireFRP\_80\_10kMax1kMean\_20002015<509.6 | 35 | 0 | 0 | \* | FireFRP\_80\_10kMax1kMean\_20002015 | < | 509.6 |
| 33 | CommodityDriven.Deforestation | 3 | n= 410 | Level 3 | 7) | FireFRP\_80\_10kMax1kMean\_20002015>=509.6 | 7 | 0.857143 | 0.1428571 | \* | FireFRP\_80\_10kMax1kMean\_20002015 | >= | 509.6 |
| 34 | CommodityDriven.Deforestation | 4 | n= 798 | Level 1 | 1) | root | 798 | 58.02632 | 0.07894737 |  | root |  |  |
| 35 | CommodityDriven.Deforestation | 4 | n= 798 | Level 2 | 2) | Loss\_10kMax\_20002016<0.9991454 | 664 | 29.55271 | 0.04668675 |  | Loss\_10kMax\_20002016 | < | 0.999145 |
| 36 | CommodityDriven.Deforestation | 4 | n= 798 | Level 3 | 4) | TreeCover\_10kMean>=840.7341 | 619 | 23.06947 | 0.03877221 | \* | TreeCover\_10kMean | >= | 840.7341 |
| 37 | CommodityDriven.Deforestation | 4 | n= 798 | Level 3 | 5) | TreeCover\_10kMean<840.7341 | 45 | 5.911111 | 0.1555556 |  | TreeCover\_10kMean | < | 840.7341 |
| 38 | CommodityDriven.Deforestation | 4 | n= 798 | Level 4 | 10) | LossYearDiff\_10kMean\_20002016<2.734558 | 36 | 1.888889 | 0.05555556 | \* | LossYearDiff\_10kMean\_20002016 | < | 2.734558 |
| 39 | CommodityDriven.Deforestation | 4 | n= 798 | Level 4 | 11) | LossYearDiff\_10kMean\_20002016>=2.734558 | 9 | 2.222222 | 0.5555556 | \* | LossYearDiff\_10kMean\_20002016 | >= | 2.734558 |
| 40 | CommodityDriven.Deforestation | 4 | n= 798 | Level 2 | 3) | Loss\_10kMax\_20002016>=0.9991454 | 134 | 24.35821 | 0.238806 |  | Loss\_10kMax\_20002016 | >= | 0.999145 |
| 41 | CommodityDriven.Deforestation | 4 | n= 798 | Level 3 | 6) | LandCover\_DeciduousBroadleaf\_3>=9 | 67 | 4.626866 | 0.07462687 |  | LandCover\_DeciduousBroadleaf\_3 | >= | 9 |
| 42 | CommodityDriven.Deforestation | 4 | n= 798 | Level 4 | 12) | Loss\_NetMean<0.2594263 | 54 | 0 | 0 | \* | Loss\_NetMean | < | 0.259426 |
| 43 | CommodityDriven.Deforestation | 4 | n= 798 | Level 4 | 13) | Loss\_NetMean>=0.2594263 | 13 | 3.076923 | 0.3846154 | \* | Loss\_NetMean | >= | 0.259426 |
| 44 | CommodityDriven.Deforestation | 4 | n= 798 | Level 3 | 7) | LandCover\_DeciduousBroadleaf\_3<9 | 67 | 16.1194 | 0.4029851 |  | LandCover\_DeciduousBroadleaf\_3 | < | 9 |
| 45 | CommodityDriven.Deforestation | 4 | n= 798 | Level 4 | 14) | FireLoss\_10kMean\_20002016<0.0053125 | 57 | 12.31579 | 0.3157895 |  | FireLoss\_10kMean\_20002016 | < | 0.005313 |
| 46 | CommodityDriven.Deforestation | 4 | n= 798 | Level 5 | 28) | FireBrightness\_80\_10kMax\_20002015>=411.9 | 15 | 0 | 0 | \* | FireBrightness\_80\_10kMax\_20002015 | >= | 411.9 |
| 47 | CommodityDriven.Deforestation | 4 | n= 798 | Level 5 | 29) | FireBrightness\_80\_10kMax\_20002015<411.9 | 42 | 10.28571 | 0.4285714 |  | FireBrightness\_80\_10kMax\_20002015 | < | 411.9 |
| 48 | CommodityDriven.Deforestation | 4 | n= 798 | Level 6 | 58) | FireBrightness\_80\_10kMax\_20002015<327.3 | 8 | 0 | 0 | \* | FireBrightness\_80\_10kMax\_20002015 | < | 327.3 |
| 49 | CommodityDriven.Deforestation | 4 | n= 798 | Level 6 | 59) | FireBrightness\_80\_10kMax\_20002015>=327.3 | 34 | 8.470588 | 0.5294118 |  | FireBrightness\_80\_10kMax\_20002015 | >= | 327.3 |
| 50 | CommodityDriven.Deforestation | 4 | n= 798 | Level 7 | 118) | FireFRP\_80\_10kMax\_20002015>=107.4 | 25 | 6 | 0.4 |  | FireFRP\_80\_10kMax\_20002015 | >= | 107.4 |
| 51 | CommodityDriven.Deforestation | 4 | n= 798 | Level 8 | 236) | FireFRP\_80\_10kMean1kMax\_20002015<77.98928 | 12 | 0.916667 | 0.08333333 | \* | FireFRP\_80\_10kMean1kMax\_20002015 | < | 77.98928 |
| 52 | CommodityDriven.Deforestation | 4 | n= 798 | Level 8 | 237) | FireFRP\_80\_10kMean1kMax\_20002015>=77.98928 | 13 | 2.769231 | 0.6923077 | \* | FireFRP\_80\_10kMean1kMax\_20002015 | >= | 77.98928 |
| 53 | CommodityDriven.Deforestation | 4 | n= 798 | Level 7 | 119) | FireFRP\_80\_10kMax\_20002015<107.4 | 9 | 0.888889 | 0.8888889 | \* | FireFRP\_80\_10kMax\_20002015 | < | 107.4 |
| 54 | CommodityDriven.Deforestation | 4 | n= 798 | Level 4 | 15) | FireLoss\_10kMean\_20002016>=0.0053125 | 10 | 0.9 | 0.9 | \* | FireLoss\_10kMean\_20002016 | >= | 0.005313 |
| 55 | CommodityDriven.Deforestation | 5 | n= 679 | Level 1 | 1) | root | 679 | 17.52283 | 0.02650957 |  | root |  |  |
| 56 | CommodityDriven.Deforestation | 5 | n= 679 | Level 2 | 2) | LandCover\_EvergreenBroadleaf\_2<13.5 | 599 | 7.893155 | 0.01335559 | \* | LandCover\_EvergreenBroadleaf\_2 | < | 13.5 |
| 57 | CommodityDriven.Deforestation | 5 | n= 679 | Level 2 | 3) | LandCover\_EvergreenBroadleaf\_2>=13.5 | 80 | 8.75 | 0.125 |  | LandCover\_EvergreenBroadleaf\_2 | >= | 13.5 |
| 58 | CommodityDriven.Deforestation | 5 | n= 679 | Level 3 | 6) | LossYearDiff1k\_10kMean1kDiff\_20002016>=4.565848 | 73 | 5.506849 | 0.08219178 |  | LossYearDiff1k\_10kMean1kDiff\_20002016 | >= | 4.565848 |
| 59 | CommodityDriven.Deforestation | 5 | n= 679 | Level 4 | 12) | PopulationDifference20002015\_10kMean1kMax<59.58451 | 60 | 1.933333 | 0.03333333 | \* | PopulationDifference20002015\_10kMean1kMax | < | 59.58451 |
| 60 | CommodityDriven.Deforestation | 5 | n= 679 | Level 4 | 13) | PopulationDifference20002015\_10kMean1kMax>=59.58451 | 13 | 2.769231 | 0.3076923 | \* | PopulationDifference20002015\_10kMean1kMax | >= | 59.58451 |
| 61 | CommodityDriven.Deforestation | 5 | n= 679 | Level 3 | 7) | LossYearDiff1k\_10kMean1kDiff\_20002016<4.565848 | 7 | 1.714286 | 0.5714286 | \* | LossYearDiff1k\_10kMean1kDiff\_20002016 | < | 4.565848 |
| 62 | CommodityDriven.Deforestation | 6 | n= 628 | Level 1 | 1) | root | 628 | 153.6306 | 0.4267516 |  | root |  |  |
| 63 | CommodityDriven.Deforestation | 6 | n= 628 | Level 2 | 2) | Loss\_10kMax1kMean\_20002016<0.8168184 | 402 | 59.74378 | 0.181592 |  | Loss\_10kMax1kMean\_20002016 | < | 0.816818 |
| 64 | CommodityDriven.Deforestation | 6 | n= 628 | Level 3 | 4) | Gain\_10kMax<78.5 | 374 | 46.20321 | 0.144385 |  | Gain\_10kMax | < | 78.5 |
| 65 | CommodityDriven.Deforestation | 6 | n= 628 | Level 5 | 8) | LossYearDiff\_10kMean\_20002016<4.476078 | 321 | 30.39875 | 0.105919 | \* | LossYearDiff\_10kMean\_20002016 | < | 4.476078 |
| 66 | CommodityDriven.Deforestation | 6 | n= 628 | Level 5 | 9) | LossYearDiff\_10kMean\_20002016>=4.476078 | 53 | 12.45283 | 0.3773585 |  | LossYearDiff\_10kMean\_20002016 | >= | 4.476078 |
| 67 | CommodityDriven.Deforestation | 6 | n= 628 | Level 5 | 18) | PopulationDifference20002015\_10kMean1kMax<8.740769 | 30 | 3.466667 | 0.1333333 | \* | PopulationDifference20002015\_10kMean1kMax | < | 8.740769 |
| 68 | CommodityDriven.Deforestation | 6 | n= 628 | Level 5 | 19) | PopulationDifference20002015\_10kMean1kMax>=8.740769 | 23 | 4.869565 | 0.6956522 | \* | PopulationDifference20002015\_10kMean1kMax | >= | 8.740769 |
| 69 | CommodityDriven.Deforestation | 6 | n= 628 | Level 3 | 5) | Gain\_10kMax>=78.5 | 28 | 6.107143 | 0.6785714 |  | Gain\_10kMax | >= | 78.5 |
| 70 | CommodityDriven.Deforestation | 6 | n= 628 | Level 4 | 10) | Population2000\_10kMax>=75.08252 | 13 | 2.769231 | 0.3076923 | \* | Population2000\_10kMax | >= | 75.08252 |
| 71 | CommodityDriven.Deforestation | 6 | n= 628 | Level 4 | 11) | Population2000\_10kMax<75.08252 | 15 | 0 | 1 | \* | Population2000\_10kMax | < | 75.08252 |
| 72 | CommodityDriven.Deforestation | 6 | n= 628 | Level 2 | 3) | Loss\_10kMax1kMean\_20002016>=0.8168184 | 226 | 26.74779 | 0.8628319 | \* | Loss\_10kMax1kMean\_20002016 | >= | 0.816818 |
| 73 | CommodityDriven.Deforestation | 7 | n= 392 | Level 1 | 1) | root | 392 | 39.83418 | 0.1147959 |  | root |  |  |
| 74 | CommodityDriven.Deforestation | 7 | n= 392 | Level 2 | 2) | TreeCover\_10kMean1kSum>=6800.345 | 312 | 20.44872 | 0.07051282 |  | TreeCover\_10kMean1kSum | >= | 6800.345 |
| 75 | CommodityDriven.Deforestation | 7 | n= 392 | Level 3 | 4) | TreeCover\_10kMax1kMean<9783.969 | 300 | 16.92 | 0.06 |  | TreeCover\_10kMax1kMean | < | 9783.969 |
| 76 | CommodityDriven.Deforestation | 7 | n= 392 | Level 5 | 8) | TreeCover\_10kMean1kMax>=3663.645 | 209 | 5.827751 | 0.02870813 | \* | TreeCover\_10kMean1kMax | >= | 3663.645 |
| 77 | CommodityDriven.Deforestation | 7 | n= 392 | Level 5 | 9) | TreeCover\_10kMean1kMax<3663.645 | 91 | 10.41758 | 0.1318681 |  | TreeCover\_10kMean1kMax | < | 3663.645 |
| 78 | CommodityDriven.Deforestation | 7 | n= 392 | Level 5 | 18) | LossYearDiff\_10kMax1kSum\_20002016<111.5 | 82 | 6.402439 | 0.08536585 |  | LossYearDiff\_10kMax1kSum\_20002016 | < | 111.5 |
| 79 | CommodityDriven.Deforestation | 7 | n= 392 | Level 6 | 36) | FireBrightness\_80\_10kMax1kSum\_20002015<1095.65 | 72 | 2.875 | 0.04166667 | \* | FireBrightness\_80\_10kMax1kSum\_20002015 | < | 1095.65 |
| 80 | CommodityDriven.Deforestation | 7 | n= 392 | Level 6 | 37) | FireBrightness\_80\_10kMax1kSum\_20002015>=1095.65 | 10 | 2.4 | 0.4 | \* | FireBrightness\_80\_10kMax1kSum\_20002015 | >= | 1095.65 |
| 81 | CommodityDriven.Deforestation | 7 | n= 392 | Level 5 | 19) | LossYearDiff\_10kMax1kSum\_20002016>=111.5 | 9 | 2.222222 | 0.5555556 | \* | LossYearDiff\_10kMax1kSum\_20002016 | >= | 111.5 |
| 82 | CommodityDriven.Deforestation | 7 | n= 392 | Level 3 | 5) | TreeCover\_10kMax1kMean>=9783.969 | 12 | 2.666667 | 0.3333333 | \* | TreeCover\_10kMax1kMean | >= | 9783.969 |
| 83 | CommodityDriven.Deforestation | 7 | n= 392 | Level 2 | 3) | TreeCover\_10kMean1kSum<6800.345 | 80 | 16.3875 | 0.2875 |  | TreeCover\_10kMean1kSum | < | 6800.345 |
| 84 | CommodityDriven.Deforestation | 7 | n= 392 | Level 3 | 6) | LossYearDiff1k\_10kMean1kDiff\_20002016<2.145942 | 42 | 2.785714 | 0.07142857 |  | LossYearDiff1k\_10kMean1kDiff\_20002016 | < | 2.145942 |
| 85 | CommodityDriven.Deforestation | 7 | n= 392 | Level 4 | 12) | FireFRP\_80\_10kMax\_20002015<758 | 35 | 0 | 0 | \* | FireFRP\_80\_10kMax\_20002015 | < | 758 |
| 86 | CommodityDriven.Deforestation | 7 | n= 392 | Level 4 | 13) | FireFRP\_80\_10kMax\_20002015>=758 | 7 | 1.714286 | 0.4285714 | \* | FireFRP\_80\_10kMax\_20002015 | >= | 758 |
| 87 | CommodityDriven.Deforestation | 7 | n= 392 | Level 3 | 7) | LossYearDiff1k\_10kMean1kDiff\_20002016>=2.145942 | 38 | 9.473684 | 0.5263158 |  | LossYearDiff1k\_10kMean1kDiff\_20002016 | >= | 2.145942 |
| 88 | CommodityDriven.Deforestation | 7 | n= 392 | Level 4 | 14) | Gain\_10kMax>=7 | 18 | 1.777778 | 0.1111111 | \* | Gain\_10kMax | >= | 7 |
| 89 | CommodityDriven.Deforestation | 7 | n= 392 | Level 4 | 15) | Gain\_10kMax<7 | 20 | 1.8 | 0.9 | \* | Gain\_10kMax | < | 7 |
| 90 | Shifting.Agriculture | 1 | n= 849 | Level 1 | 1) | root | 849 | 22.37691 | 0.02709069 |  | root |  |  |
| 91 | Shifting.Agriculture | 1 | n= 849 | Level 2 | 2) | TreeCover\_10kMax1kMean>=2295.594 | 795 | 10.8478 | 0.01383648 |  | TreeCover\_10kMax1kMean | >= | 2295.594 |
| 92 | Shifting.Agriculture | 1 | n= 849 | Level 3 | 4) | Population2015\_10kMax<786.8729 | 674 | 2.986647 | 0.00445104 | \* | Population2015\_10kMax | < | 786.8729 |
| 93 | Shifting.Agriculture | 1 | n= 849 | Level 3 | 5) | Population2015\_10kMax>=786.8729 | 121 | 7.471074 | 0.0661157 |  | Population2015\_10kMax | >= | 786.8729 |
| 94 | Shifting.Agriculture | 1 | n= 849 | Level 4 | 10) | Population2015\_10kMax>=866.0676 | 113 | 4.778761 | 0.04424779 |  | Population2015\_10kMax | >= | 866.0676 |
| 95 | Shifting.Agriculture | 1 | n= 849 | Level 5 | 20) | FireBrightness\_80\_10kSum\_20002015<1528.55 | 94 | 0.989362 | 0.0106383 | \* | FireBrightness\_80\_10kSum\_20002015 | < | 1528.55 |
| 96 | Shifting.Agriculture | 1 | n= 849 | Level 5 | 21) | FireBrightness\_80\_10kSum\_20002015>=1528.55 | 19 | 3.157895 | 0.2105263 | \* | FireBrightness\_80\_10kSum\_20002015 | >= | 1528.55 |
| 97 | Shifting.Agriculture | 1 | n= 849 | Level 4 | 11) | Population2015\_10kMax<866.0676 | 8 | 1.875 | 0.375 | \* | Population2015\_10kMax | < | 866.0676 |
| 98 | Shifting.Agriculture | 1 | n= 849 | Level 2 | 3) | TreeCover\_10kMax1kMean<2295.594 | 54 | 9.333333 | 0.2222222 |  | TreeCover\_10kMax1kMean | < | 2295.594 |
| 99 | Shifting.Agriculture | 1 | n= 849 | Level 3 | 6) | PopulationDifference20002015\_10kMean<1.499616 | 32 | 0.96875 | 0.03125 | \* | PopulationDifference20002015\_10kMean | < | 1.499616 |
| 100 | Shifting.Agriculture | 1 | n= 849 | Level 3 | 7) | PopulationDifference20002015\_10kMean>=1.499616 | 22 | 5.5 | 0.5 |  | PopulationDifference20002015\_10kMean | >= | 1.499616 |
| 101 | Shifting.Agriculture | 1 | n= 849 | Level 4 | 14) | Population2000\_10kMean>=628.8169 | 7 | 0 | 0 | \* | Population2000\_10kMean | >= | 628.8169 |
| 102 | Shifting.Agriculture | 1 | n= 849 | Level 4 | 15) | Population2000\_10kMean<628.8169 | 15 | 2.933333 | 0.7333333 | \* | Population2000\_10kMean | < | 628.8169 |
| 103 | Shifting.Agriculture | 2 | n= 912 | Level 1 | 1) | root | 912 | 201.3158 | 0.3289474 |  | root |  |  |
| 104 | Shifting.Agriculture | 2 | n= 912 | Level 2 | 2) | Loss\_10kMax\_20002016>=0.9928428 | 479 | 61.17745 | 0.1503132 |  | Loss\_10kMax\_20002016 | >= | 0.992843 |
| 105 | Shifting.Agriculture | 2 | n= 912 | Level 3 | 4) | LossYearDiff\_10kMean\_20002016<4.482543 | 405 | 33.61975 | 0.09135802 |  | LossYearDiff\_10kMean\_20002016 | < | 4.482543 |
| 106 | Shifting.Agriculture | 2 | n= 912 | Level 5 | 8) | Loss\_10kMax1kMean\_20002016>=0.7891287 | 292 | 9.657534 | 0.03424658 | \* | Loss\_10kMax1kMean\_20002016 | >= | 0.789129 |
| 107 | Shifting.Agriculture | 2 | n= 912 | Level 5 | 9) | Loss\_10kMax1kMean\_20002016<0.7891287 | 113 | 20.54867 | 0.2389381 |  | Loss\_10kMax1kMean\_20002016 | < | 0.789129 |
| 108 | Shifting.Agriculture | 2 | n= 912 | Level 5 | 18) | LandCover\_EvergreenBroadleaf\_2<60.5 | 84 | 8.809524 | 0.1190476 | \* | LandCover\_EvergreenBroadleaf\_2 | < | 60.5 |
| 109 | Shifting.Agriculture | 2 | n= 912 | Level 5 | 19) | LandCover\_EvergreenBroadleaf\_2>=60.5 | 29 | 7.034483 | 0.5862069 | \* | LandCover\_EvergreenBroadleaf\_2 | >= | 60.5 |
| 110 | Shifting.Agriculture | 2 | n= 912 | Level 3 | 5) | LossYearDiff\_10kMean\_20002016>=4.482543 | 74 | 18.44595 | 0.472973 | \* | LossYearDiff\_10kMean\_20002016 | >= | 4.482543 |
| 111 | Shifting.Agriculture | 2 | n= 912 | Level 2 | 3) | Loss\_10kMax\_20002016<0.9928428 | 433 | 107.9446 | 0.5265589 |  | Loss\_10kMax\_20002016 | < | 0.992843 |
| 112 | Shifting.Agriculture | 2 | n= 912 | Level 3 | 6) | LossYearDiff\_10kMean\_20002016<1.042293 | 99 | 13.41414 | 0.1616162 | \* | LossYearDiff\_10kMean\_20002016 | < | 1.042293 |
| 113 | Shifting.Agriculture | 2 | n= 912 | Level 3 | 7) | LossYearDiff\_10kMean\_20002016>=1.042293 | 334 | 77.43713 | 0.6347305 |  | LossYearDiff\_10kMean\_20002016 | >= | 1.042293 |
| 114 | Shifting.Agriculture | 2 | n= 912 | Level 4 | 14) | Loss\_10kMax\_20002016>=0.7723201 | 209 | 52.19139 | 0.5167464 |  | Loss\_10kMax\_20002016 | >= | 0.77232 |
| 115 | Shifting.Agriculture | 2 | n= 912 | Level 5 | 28) | LossYearDiff1k\_10kMean1kDiff\_20002016<8.103387 | 106 | 24.37736 | 0.3584906 |  | LossYearDiff1k\_10kMean1kDiff\_20002016 | < | 8.103387 |
| 116 | Shifting.Agriculture | 2 | n= 912 | Level 6 | 56) | LandCover\_EvergreenBroadleaf\_2<88 | 91 | 17.18681 | 0.2527473 | \* | LandCover\_EvergreenBroadleaf\_2 | < | 88 |
| 117 | Shifting.Agriculture | 2 | n= 912 | Level 6 | 57) | LandCover\_EvergreenBroadleaf\_2>=88 | 15 | 0 | 1 | \* | LandCover\_EvergreenBroadleaf\_2 | >= | 88 |
| 118 | Shifting.Agriculture | 2 | n= 912 | Level 5 | 29) | LossYearDiff1k\_10kMean1kDiff\_20002016>=8.103387 | 103 | 22.42718 | 0.6796117 | \* | LossYearDiff1k\_10kMean1kDiff\_20002016 | >= | 8.103387 |
| 119 | Shifting.Agriculture | 2 | n= 912 | Level 4 | 15) | Loss\_10kMax\_20002016<0.7723201 | 125 | 17.472 | 0.832 | \* | Loss\_10kMax\_20002016 | < | 0.77232 |
| 120 | Shifting.Agriculture | 3 | n= 410 | Level 1 | 1) | root | 410 | 26.0878 | 0.06829268 |  | root |  |  |
| 121 | Shifting.Agriculture | 3 | n= 410 | Level 2 | 2) | PopulationDifference20002015\_10kMax<58.61428 | 346 | 12.51156 | 0.03757225 |  | PopulationDifference20002015\_10kMax | < | 58.61428 |
| 122 | Shifting.Agriculture | 3 | n= 410 | Level 3 | 4) | Loss\_10kMax1kMean\_20002016>=0.09144259 | 329 | 7.805471 | 0.02431611 |  | Loss\_10kMax1kMean\_20002016 | >= | 0.091443 |
| 123 | Shifting.Agriculture | 3 | n= 410 | Level 5 | 8) | Population2000\_10kMax1kMean>=0.6363622 | 322 | 5.888199 | 0.01863354 |  | Population2000\_10kMax1kMean | >= | 0.636362 |
| 124 | Shifting.Agriculture | 3 | n= 410 | Level 5 | 16) | PopulationDifference20002015\_10kMean1kMax<5.631927 | 286 | 1.986014 | 0.00699301 | \* | PopulationDifference20002015\_10kMean1kMax | < | 5.631927 |
| 125 | Shifting.Agriculture | 3 | n= 410 | Level 5 | 17) | PopulationDifference20002015\_10kMean1kMax>=5.631927 | 36 | 3.555556 | 0.1111111 |  | PopulationDifference20002015\_10kMean1kMax | >= | 5.631927 |
| 126 | Shifting.Agriculture | 3 | n= 410 | Level 6 | 34) | PopulationDifference20002015\_10kMax1kSum>=224.2266 | 26 | 0 | 0 | \* | PopulationDifference20002015\_10kMax1kSum | >= | 224.2266 |
| 127 | Shifting.Agriculture | 3 | n= 410 | Level 6 | 35) | PopulationDifference20002015\_10kMax1kSum<224.2266 | 10 | 2.4 | 0.4 | \* | PopulationDifference20002015\_10kMax1kSum | < | 224.2266 |
| 128 | Shifting.Agriculture | 3 | n= 410 | Level 5 | 9) | Population2000\_10kMax1kMean<0.6363622 | 7 | 1.428571 | 0.2857143 | \* | Population2000\_10kMax1kMean | < | 0.636362 |
| 129 | Shifting.Agriculture | 3 | n= 410 | Level 3 | 5) | Loss\_10kMax1kMean\_20002016<0.09144259 | 17 | 3.529412 | 0.2941176 | \* | Loss\_10kMax1kMean\_20002016 | < | 0.091443 |
| 130 | Shifting.Agriculture | 3 | n= 410 | Level 2 | 3) | PopulationDifference20002015\_10kMax>=58.61428 | 64 | 11.48438 | 0.234375 |  | PopulationDifference20002015\_10kMax | >= | 58.61428 |
| 131 | Shifting.Agriculture | 3 | n= 410 | Level 3 | 6) | Population2015\_10kMax>=945.9154 | 44 | 3.636364 | 0.09090909 |  | Population2015\_10kMax | >= | 945.9154 |
| 132 | Shifting.Agriculture | 3 | n= 410 | Level 4 | 12) | Population2000\_10kMean1kMax>=363.0427 | 35 | 0.971429 | 0.02857143 | \* | Population2000\_10kMean1kMax | >= | 363.0427 |
| 133 | Shifting.Agriculture | 3 | n= 410 | Level 4 | 13) | Population2000\_10kMean1kMax<363.0427 | 9 | 2 | 0.3333333 | \* | Population2000\_10kMean1kMax | < | 363.0427 |
| 134 | Shifting.Agriculture | 3 | n= 410 | Level 3 | 7) | Population2015\_10kMax<945.9154 | 20 | 4.95 | 0.55 |  | Population2015\_10kMax | < | 945.9154 |
| 135 | Shifting.Agriculture | 3 | n= 410 | Level 4 | 14) | FireBrightness\_80\_10kMax1kSum\_20002015<645.75 | 10 | 1.6 | 0.2 | \* | FireBrightness\_80\_10kMax1kSum\_20002015 | < | 645.75 |
| 136 | Shifting.Agriculture | 3 | n= 410 | Level 4 | 15) | FireBrightness\_80\_10kMax1kSum\_20002015>=645.75 | 10 | 0.9 | 0.9 | \* | FireBrightness\_80\_10kMax1kSum\_20002015 | >= | 645.75 |
| 137 | Shifting.Agriculture | 4 | n= 798 | Level 1 | 1) | root | 798 | 160.2406 | 0.7218045 |  | root |  |  |
| 138 | Shifting.Agriculture | 4 | n= 798 | Level 2 | 2) | Gain\_10kMax>=64.5 | 102 | 14.82353 | 0.1764706 | \* | Gain\_10kMax | >= | 64.5 |
| 139 | Shifting.Agriculture | 4 | n= 798 | Level 2 | 3) | Gain\_10kMax<64.5 | 696 | 110.6379 | 0.8017241 |  | Gain\_10kMax | < | 64.5 |
| 140 | Shifting.Agriculture | 4 | n= 798 | Level 3 | 6) | Population2000\_10kMax1kSum>=10486.07 | 55 | 12.72727 | 0.3636364 |  | Population2000\_10kMax1kSum | >= | 10486.07 |
| 141 | Shifting.Agriculture | 4 | n= 798 | Level 4 | 12) | LossYearDiff1k\_10kSum1kDiff\_20002016<887 | 41 | 7.02439 | 0.2195122 | \* | LossYearDiff1k\_10kSum1kDiff\_20002016 | < | 887 |
| 142 | Shifting.Agriculture | 4 | n= 798 | Level 4 | 13) | LossYearDiff1k\_10kSum1kDiff\_20002016>=887 | 14 | 2.357143 | 0.7857143 | \* | LossYearDiff1k\_10kSum1kDiff\_20002016 | >= | 887 |
| 143 | Shifting.Agriculture | 4 | n= 798 | Level 3 | 7) | Population2000\_10kMax1kSum<10486.07 | 641 | 86.4493 | 0.8393136 |  | Population2000\_10kMax1kSum | < | 10486.07 |
| 144 | Shifting.Agriculture | 4 | n= 798 | Level 4 | 14) | Loss\_10kMax\_20002016>=0.9998272 | 59 | 14.40678 | 0.4237288 | \* | Loss\_10kMax\_20002016 | >= | 0.999827 |
| 145 | Shifting.Agriculture | 4 | n= 798 | Level 4 | 15) | Loss\_10kMax\_20002016<0.9998272 | 582 | 60.81959 | 0.8814433 |  | Loss\_10kMax\_20002016 | < | 0.999827 |
| 146 | Shifting.Agriculture | 4 | n= 798 | Level 5 | 30) | TreeCover\_10kMean1kSum<9214.21 | 15 | 3.333333 | 0.3333333 | \* | TreeCover\_10kMean1kSum | < | 9214.21 |
| 147 | Shifting.Agriculture | 4 | n= 798 | Level 5 | 31) | TreeCover\_10kMean1kSum>=9214.21 | 567 | 52.86067 | 0.8959436 | \* | TreeCover\_10kMean1kSum | >= | 9214.21 |
| 148 | Shifting.Agriculture | 5 | n= 679 | Level 1 | 1) | root | 679 | 36.75994 | 0.05743741 |  | root |  |  |
| 149 | Shifting.Agriculture | 5 | n= 679 | Level 2 | 2) | PopulationDifference20002015\_10kMax1kMean<2.923926 | 476 | 2.981092 | 0.00630252 | \* | PopulationDifference20002015\_10kMax1kMean | < | 2.923926 |
| 150 | Shifting.Agriculture | 5 | n= 679 | Level 2 | 3) | PopulationDifference20002015\_10kMax1kMean>=2.923926 | 203 | 29.61576 | 0.1773399 |  | PopulationDifference20002015\_10kMax1kMean | >= | 2.923926 |
| 151 | Shifting.Agriculture | 5 | n= 679 | Level 3 | 6) | Gain\_10kMax>=3.5 | 154 | 11.9026 | 0.08441558 |  | Gain\_10kMax | >= | 3.5 |
| 152 | Shifting.Agriculture | 5 | n= 679 | Level 4 | 12) | LandCover\_Needleleaf\_1>=0.5 | 65 | 0 | 0 | \* | LandCover\_Needleleaf\_1 | >= | 0.5 |
| 153 | Shifting.Agriculture | 5 | n= 679 | Level 4 | 13) | LandCover\_Needleleaf\_1<0.5 | 89 | 11.10112 | 0.1460674 |  | LandCover\_Needleleaf\_1 | < | 0.5 |
| 154 | Shifting.Agriculture | 5 | n= 679 | Level 5 | 26) | LossYearDiff\_10kMax1kMean\_20002016>=7.366667 | 39 | 0.974359 | 0.02564103 | \* | LossYearDiff\_10kMax1kMean\_20002016 | >= | 7.366667 |
| 155 | Shifting.Agriculture | 5 | n= 679 | Level 5 | 27) | LossYearDiff\_10kMax1kMean\_20002016<7.366667 | 50 | 9.12 | 0.24 |  | LossYearDiff\_10kMax1kMean\_20002016 | < | 7.366667 |
| 156 | Shifting.Agriculture | 5 | n= 679 | Level 6 | 54) | LossYearDiff\_10kMax1kMean\_20002016<6.541667 | 32 | 2.71875 | 0.09375 | \* | LossYearDiff\_10kMax1kMean\_20002016 | < | 6.541667 |
| 157 | Shifting.Agriculture | 5 | n= 679 | Level 6 | 55) | LossYearDiff\_10kMax1kMean\_20002016>=6.541667 | 18 | 4.5 | 0.5 | \* | LossYearDiff\_10kMax1kMean\_20002016 | >= | 6.541667 |
| 158 | Shifting.Agriculture | 5 | n= 679 | Level 3 | 7) | Gain\_10kMax<3.5 | 49 | 12.20408 | 0.4693878 |  | Gain\_10kMax | < | 3.5 |
| 159 | Shifting.Agriculture | 5 | n= 679 | Level 4 | 14) | LossYearDiff1k\_10kMean1kDiff\_20002016<5.795419 | 27 | 4.666667 | 0.2222222 |  | LossYearDiff1k\_10kMean1kDiff\_20002016 | < | 5.795419 |
| 160 | Shifting.Agriculture | 5 | n= 679 | Level 5 | 28) | PopulationDifference20002015\_10kMax>=14.64482 | 20 | 1.8 | 0.1 | \* | PopulationDifference20002015\_10kMax | >= | 14.64482 |
| 161 | Shifting.Agriculture | 5 | n= 679 | Level 5 | 29) | PopulationDifference20002015\_10kMax<14.64482 | 7 | 1.714286 | 0.5714286 | \* | PopulationDifference20002015\_10kMax | < | 14.64482 |
| 162 | Shifting.Agriculture | 5 | n= 679 | Level 4 | 15) | LossYearDiff1k\_10kMean1kDiff\_20002016>=5.795419 | 22 | 3.863636 | 0.7727273 |  | LossYearDiff1k\_10kMean1kDiff\_20002016 | >= | 5.795419 |
| 163 | Shifting.Agriculture | 5 | n= 679 | Level 5 | 30) | LossYearDiff1k\_10kSum1kDiff\_20002016>=546.5 | 13 | 3.076923 | 0.6153846 | \* | LossYearDiff1k\_10kSum1kDiff\_20002016 | >= | 546.5 |
| 164 | Shifting.Agriculture | 5 | n= 679 | Level 5 | 31) | LossYearDiff1k\_10kSum1kDiff\_20002016<546.5 | 9 | 0 | 1 | \* | LossYearDiff1k\_10kSum1kDiff\_20002016 | < | 546.5 |
| 165 | Shifting.Agriculture | 6 | n= 628 | Level 1 | 1) | root | 628 | 100.7197 | 0.2006369 |  | root |  |  |
| 166 | Shifting.Agriculture | 6 | n= 628 | Level 2 | 2) | Loss\_10kMax\_20002016>=0.9871668 | 293 | 13.33106 | 0.04778157 | \* | Loss\_10kMax\_20002016 | >= | 0.987167 |
| 167 | Shifting.Agriculture | 6 | n= 628 | Level 2 | 3) | Loss\_10kMax\_20002016<0.9871668 | 335 | 74.55522 | 0.3343284 |  | Loss\_10kMax\_20002016 | < | 0.987167 |
| 168 | Shifting.Agriculture | 6 | n= 628 | Level 3 | 6) | FireBrightness\_80\_10kMean1kMax\_20002015<334.55 | 169 | 27.75148 | 0.2071006 |  | FireBrightness\_80\_10kMean1kMax\_20002015 | < | 334.55 |
| 169 | Shifting.Agriculture | 6 | n= 628 | Level 4 | 12) | Loss\_10kMean1kMax\_20002016>=0.2395059 | 35 | 0.971429 | 0.02857143 | \* | Loss\_10kMean1kMax\_20002016 | >= | 0.239506 |
| 170 | Shifting.Agriculture | 6 | n= 628 | Level 4 | 13) | Loss\_10kMean1kMax\_20002016<0.2395059 | 134 | 25.37313 | 0.2537313 |  | Loss\_10kMean1kMax\_20002016 | < | 0.239506 |
| 171 | Shifting.Agriculture | 6 | n= 628 | Level 5 | 26) | TreeCover\_10kMax1kSum<62222 | 25 | 0 | 0 | \* | TreeCover\_10kMax1kSum | < | 62222 |
| 172 | Shifting.Agriculture | 6 | n= 628 | Level 5 | 27) | TreeCover\_10kMax1kSum>=62222 | 109 | 23.3945 | 0.3119266 |  | TreeCover\_10kMax1kSum | >= | 62222 |
| 173 | Shifting.Agriculture | 6 | n= 628 | Level 6 | 54) | Population2015\_10kSum<101722.2 | 76 | 12.03947 | 0.1973684 |  | Population2015\_10kSum | < | 101722.2 |
| 174 | Shifting.Agriculture | 6 | n= 628 | Level 7 | 108) | Loss\_NetMean>=0.006743829 | 62 | 6.209677 | 0.1129032 | \* | Loss\_NetMean | >= | 0.006744 |
| 175 | Shifting.Agriculture | 6 | n= 628 | Level 7 | 109) | Loss\_NetMean<0.006743829 | 14 | 3.428571 | 0.5714286 | \* | Loss\_NetMean | < | 0.006744 |
| 176 | Shifting.Agriculture | 6 | n= 628 | Level 6 | 55) | Population2015\_10kSum>=101722.2 | 33 | 8.060606 | 0.5757576 |  | Population2015\_10kSum | >= | 101722.2 |
| 177 | Shifting.Agriculture | 6 | n= 628 | Level 7 | 110) | LandCover\_EvergreenBroadleaf\_2<44.5 | 21 | 4.952381 | 0.3809524 | \* | LandCover\_EvergreenBroadleaf\_2 | < | 44.5 |
| 178 | Shifting.Agriculture | 6 | n= 628 | Level 7 | 111) | LandCover\_EvergreenBroadleaf\_2>=44.5 | 12 | 0.916667 | 0.9166667 | \* | LandCover\_EvergreenBroadleaf\_2 | >= | 44.5 |
| 179 | Shifting.Agriculture | 6 | n= 628 | Level 3 | 7) | FireBrightness\_80\_10kMean1kMax\_20002015>=334.55 | 166 | 41.28313 | 0.4638554 |  | FireBrightness\_80\_10kMean1kMax\_20002015 | >= | 334.55 |
| 180 | Shifting.Agriculture | 6 | n= 628 | Level 4 | 14) | Gain\_10kMax>=50.5 | 22 | 1.818182 | 0.09090909 | \* | Gain\_10kMax | >= | 50.5 |
| 181 | Shifting.Agriculture | 6 | n= 628 | Level 4 | 15) | Gain\_10kMax<50.5 | 144 | 35.9375 | 0.5208333 |  | Gain\_10kMax | < | 50.5 |
| 182 | Shifting.Agriculture | 6 | n= 628 | Level 5 | 30) | LandCover\_MixedOther\_4<3.5 | 74 | 17.63514 | 0.3918919 |  | LandCover\_MixedOther\_4 | < | 3.5 |
| 183 | Shifting.Agriculture | 6 | n= 628 | Level 6 | 60) | TreeCover\_10kMax<9779.5 | 62 | 12.77419 | 0.2903226 | \* | TreeCover\_10kMax | < | 9779.5 |
| 184 | Shifting.Agriculture | 6 | n= 628 | Level 6 | 61) | TreeCover\_10kMax>=9779.5 | 12 | 0.916667 | 0.9166667 | \* | TreeCover\_10kMax | >= | 9779.5 |
| 185 | Shifting.Agriculture | 6 | n= 628 | Level 5 | 31) | LandCover\_MixedOther\_4>=3.5 | 70 | 15.77143 | 0.6571429 |  | LandCover\_MixedOther\_4 | >= | 3.5 |
| 186 | Shifting.Agriculture | 6 | n= 628 | Level 6 | 62) | Population2015\_10kMean<36.97064 | 42 | 10.5 | 0.5 | \* | Population2015\_10kMean | < | 36.97064 |
| 187 | Shifting.Agriculture | 6 | n= 628 | Level 6 | 63) | Population2015\_10kMean>=36.97064 | 28 | 2.678571 | 0.8928571 | \* | Population2015\_10kMean | >= | 36.97064 |
| 188 | Shifting.Agriculture | 7 | n= 392 | Level 1 | 1) | root | 392 | 66 | 0.2142857 |  | root |  |  |
| 189 | Shifting.Agriculture | 7 | n= 392 | Level 2 | 2) | TreeCover\_10kMax1kMean<9263.125 | 300 | 14.25 | 0.05 |  | TreeCover\_10kMax1kMean | < | 9263.125 |
| 190 | Shifting.Agriculture | 7 | n= 392 | Level 3 | 4) | LossYearDiff1k\_10kMean1kDiff\_20002016<7.419757 | 282 | 6.826241 | 0.0248227 | \* | LossYearDiff1k\_10kMean1kDiff\_20002016 | < | 7.419757 |
| 191 | Shifting.Agriculture | 7 | n= 392 | Level 3 | 5) | LossYearDiff1k\_10kMean1kDiff\_20002016>=7.419757 | 18 | 4.444444 | 0.4444444 | \* | LossYearDiff1k\_10kMean1kDiff\_20002016 | >= | 7.419757 |
| 192 | Shifting.Agriculture | 7 | n= 392 | Level 2 | 3) | TreeCover\_10kMax1kMean>=9263.125 | 92 | 17.25 | 0.75 |  | TreeCover\_10kMax1kMean | >= | 9263.125 |
| 193 | Shifting.Agriculture | 7 | n= 392 | Level 3 | 6) | LossYearDiff1k\_10kMax1kDiff\_20002016<13.5 | 10 | 1.6 | 0.2 | \* | LossYearDiff1k\_10kMax1kDiff\_20002016 | < | 13.5 |
| 194 | Shifting.Agriculture | 7 | n= 392 | Level 3 | 7) | LossYearDiff1k\_10kMax1kDiff\_20002016>=13.5 | 82 | 12.2561 | 0.8170732 |  | LossYearDiff1k\_10kMax1kDiff\_20002016 | >= | 13.5 |
| 195 | Shifting.Agriculture | 7 | n= 392 | Level 4 | 14) | Gain\_10kMax>=46 | 11 | 2.545455 | 0.3636364 | \* | Gain\_10kMax | >= | 46 |
| 196 | Shifting.Agriculture | 7 | n= 392 | Level 4 | 15) | Gain\_10kMax<46 | 71 | 7.098592 | 0.8873239 |  | Gain\_10kMax | < | 46 |
| 197 | Shifting.Agriculture | 7 | n= 392 | Level 5 | 30) | Gain\_10kMean1kMax<0.885 | 11 | 2.727273 | 0.5454545 | \* | Gain\_10kMean1kMax | < | 0.885 |
| 198 | Shifting.Agriculture | 7 | n= 392 | Level 5 | 31) | Gain\_10kMean1kMax>=0.885 | 60 | 2.85 | 0.95 | \* | Gain\_10kMean1kMax | >= | 0.885 |
| 199 | TreeFarm.ForestryOther | 1 | n= 849 | Level 1 | 1) | root | 849 | 210.2214 | 0.451119 |  | root |  |  |
| 200 | TreeFarm.ForestryOther | 1 | n= 849 | Level 2 | 2) | TreeCover\_10kMax1kMean<8417.594 | 399 | 49.56892 | 0.1453634 |  | TreeCover\_10kMax1kMean | < | 8417.594 |
| 201 | TreeFarm.ForestryOther | 1 | n= 849 | Level 3 | 4) | Gain\_10kMean1kMax<3.165 | 340 | 27.35294 | 0.08823529 | \* | Gain\_10kMean1kMax | < | 3.165 |
| 202 | TreeFarm.ForestryOther | 1 | n= 849 | Level 3 | 5) | Gain\_10kMean1kMax>=3.165 | 59 | 14.71186 | 0.4745763 |  | Gain\_10kMean1kMax | >= | 3.165 |
| 203 | TreeFarm.ForestryOther | 1 | n= 849 | Level 4 | 10) | LossYearDiff1k\_10kMean1kDiff\_20002016<4.564158 | 23 | 0.956522 | 0.04347826 | \* | LossYearDiff1k\_10kMean1kDiff\_20002016 | < | 4.564158 |
| 204 | TreeFarm.ForestryOther | 1 | n= 849 | Level 4 | 11) | LossYearDiff1k\_10kMean1kDiff\_20002016>=4.564158 | 36 | 6.75 | 0.75 | \* | LossYearDiff1k\_10kMean1kDiff\_20002016 | >= | 4.564158 |
| 205 | TreeFarm.ForestryOther | 1 | n= 849 | Level 2 | 3) | TreeCover\_10kMax1kMean>=8417.594 | 450 | 90.27778 | 0.7222222 |  | TreeCover\_10kMax1kMean | >= | 8417.594 |
| 206 | TreeFarm.ForestryOther | 1 | n= 849 | Level 3 | 6) | Gain\_10kMax1kMean<2.1875 | 88 | 18.31818 | 0.2954545 | \* | Gain\_10kMax1kMean | < | 2.1875 |
| 207 | TreeFarm.ForestryOther | 1 | n= 849 | Level 3 | 7) | Gain\_10kMax1kMean>=2.1875 | 362 | 52.03591 | 0.8259669 |  | Gain\_10kMax1kMean | >= | 2.1875 |
| 208 | TreeFarm.ForestryOther | 1 | n= 849 | Level 4 | 14) | PopulationDifference20002015\_10kMean>=11.80691 | 42 | 10.11905 | 0.4047619 | \* | PopulationDifference20002015\_10kMean | >= | 11.80691 |
| 209 | TreeFarm.ForestryOther | 1 | n= 849 | Level 4 | 15) | PopulationDifference20002015\_10kMean<11.80691 | 320 | 33.4875 | 0.88125 |  | PopulationDifference20002015\_10kMean | < | 11.80691 |
| 210 | TreeFarm.ForestryOther | 1 | n= 849 | Level 5 | 30) | FireBrightness\_80\_10kSum\_20002015>=16215.05 | 25 | 5.44 | 0.32 | \* | FireBrightness\_80\_10kSum\_20002015 | >= | 16215.05 |
| 211 | TreeFarm.ForestryOther | 1 | n= 849 | Level 5 | 31) | FireBrightness\_80\_10kSum\_20002015<16215.05 | 295 | 19.50508 | 0.9288136 | \* | FireBrightness\_80\_10kSum\_20002015 | < | 16215.05 |
| 212 | TreeFarm.ForestryOther | 2 | n= 912 | Level 1 | 1) | root | 912 | 124.6568 | 0.1633772 |  | root |  |  |
| 213 | TreeFarm.ForestryOther | 2 | n= 912 | Level 2 | 2) | Gain\_10kMax1kSum<699.5 | 779 | 50.25674 | 0.06931964 |  | Gain\_10kMax1kSum | < | 699.5 |
| 214 | TreeFarm.ForestryOther | 2 | n= 912 | Level 3 | 4) | Loss\_NetMean>=0.005286039 | 742 | 35.15499 | 0.04986523 |  | Loss\_NetMean | >= | 0.005286 |
| 215 | TreeFarm.ForestryOther | 2 | n= 912 | Level 5 | 8) | Gain\_10kMax1kMean<26.28125 | 700 | 23.17714 | 0.03428571 | \* | Gain\_10kMax1kMean | < | 26.28125 |
| 216 | TreeFarm.ForestryOther | 2 | n= 912 | Level 5 | 9) | Gain\_10kMax1kMean>=26.28125 | 42 | 8.97619 | 0.3095238 |  | Gain\_10kMax1kMean | >= | 26.28125 |
| 217 | TreeFarm.ForestryOther | 2 | n= 912 | Level 5 | 18) | TreeCover\_10kMax1kMean>=9262.656 | 22 | 0.954546 | 0.04545455 | \* | TreeCover\_10kMax1kMean | >= | 9262.656 |
| 218 | TreeFarm.ForestryOther | 2 | n= 912 | Level 5 | 19) | TreeCover\_10kMax1kMean<9262.656 | 20 | 4.8 | 0.6 | \* | TreeCover\_10kMax1kMean | < | 9262.656 |
| 219 | TreeFarm.ForestryOther | 2 | n= 912 | Level 3 | 5) | Loss\_NetMean<0.005286039 | 37 | 9.189189 | 0.4594595 |  | Loss\_NetMean | < | 0.005286 |
| 220 | TreeFarm.ForestryOther | 2 | n= 912 | Level 4 | 10) | LossYearDiff1k\_10kSum1kDiff\_20002016<731 | 23 | 3.913043 | 0.2173913 | \* | LossYearDiff1k\_10kSum1kDiff\_20002016 | < | 731 |
| 221 | TreeFarm.ForestryOther | 2 | n= 912 | Level 4 | 11) | LossYearDiff1k\_10kSum1kDiff\_20002016>=731 | 14 | 1.714286 | 0.8571429 | \* | LossYearDiff1k\_10kSum1kDiff\_20002016 | >= | 731 |
| 222 | TreeFarm.ForestryOther | 2 | n= 912 | Level 2 | 3) | Gain\_10kMax1kSum>=699.5 | 133 | 27.14286 | 0.7142857 |  | Gain\_10kMax1kSum | >= | 699.5 |
| 223 | TreeFarm.ForestryOther | 2 | n= 912 | Level 3 | 6) | FireBrightness\_80\_10kSum\_20002015>=15751.35 | 28 | 5.25 | 0.25 | \* | FireBrightness\_80\_10kSum\_20002015 | >= | 15751.35 |
| 224 | TreeFarm.ForestryOther | 2 | n= 912 | Level 3 | 7) | FireBrightness\_80\_10kSum\_20002015<15751.35 | 105 | 14.24762 | 0.8380952 |  | FireBrightness\_80\_10kSum\_20002015 | < | 15751.35 |
| 225 | TreeFarm.ForestryOther | 2 | n= 912 | Level 4 | 14) | TreeCover\_10kMax>=9976.5 | 11 | 2.181818 | 0.2727273 | \* | TreeCover\_10kMax | >= | 9976.5 |
| 226 | TreeFarm.ForestryOther | 2 | n= 912 | Level 4 | 15) | TreeCover\_10kMax<9976.5 | 94 | 8.138298 | 0.9042553 | \* | TreeCover\_10kMax | < | 9976.5 |
| 227 | TreeFarm.ForestryOther | 3 | n= 410 | Level 1 | 1) | root | 410 | 84.46098 | 0.7097561 |  | root |  |  |
| 228 | TreeFarm.ForestryOther | 3 | n= 410 | Level 2 | 2) | FireBrightness\_80\_10kMax1kSum\_20002015>=362.85 | 197 | 49.21827 | 0.4873096 |  | FireBrightness\_80\_10kMax1kSum\_20002015 | >= | 362.85 |
| 229 | TreeFarm.ForestryOther | 3 | n= 410 | Level 3 | 4) | Gain\_10kMax<37.5 | 129 | 28.66667 | 0.3333333 |  | Gain\_10kMax | < | 37.5 |
| 230 | TreeFarm.ForestryOther | 3 | n= 410 | Level 5 | 8) | PopulationDifference20002015\_10kMean>=-4.544976 | 102 | 19.37255 | 0.254902 | \* | PopulationDifference20002015\_10kMean | >= | -4.544976 |
| 231 | TreeFarm.ForestryOther | 3 | n= 410 | Level 5 | 9) | PopulationDifference20002015\_10kMean<-4.544976 | 27 | 6.296296 | 0.6296296 |  | PopulationDifference20002015\_10kMean | < | -4.544976 |
| 232 | TreeFarm.ForestryOther | 3 | n= 410 | Level 5 | 18) | FireBrightness\_80\_10kMax\_20002015>=413.75 | 7 | 0 | 0 | \* | FireBrightness\_80\_10kMax\_20002015 | >= | 413.75 |
| 233 | TreeFarm.ForestryOther | 3 | n= 410 | Level 5 | 19) | FireBrightness\_80\_10kMax\_20002015<413.75 | 20 | 2.55 | 0.85 | \* | FireBrightness\_80\_10kMax\_20002015 | < | 413.75 |
| 234 | TreeFarm.ForestryOther | 3 | n= 410 | Level 3 | 5) | Gain\_10kMax>=37.5 | 68 | 11.69118 | 0.7794118 |  | Gain\_10kMax | >= | 37.5 |
| 235 | TreeFarm.ForestryOther | 3 | n= 410 | Level 4 | 10) | Loss\_NetMean>=0.1401605 | 15 | 3.733333 | 0.4666667 | \* | Loss\_NetMean | >= | 0.140161 |
| 236 | TreeFarm.ForestryOther | 3 | n= 410 | Level 4 | 11) | Loss\_NetMean<0.1401605 | 53 | 6.075472 | 0.8679245 | \* | Loss\_NetMean | < | 0.140161 |
| 237 | TreeFarm.ForestryOther | 3 | n= 410 | Level 2 | 3) | FireBrightness\_80\_10kMax1kSum\_20002015<362.85 | 213 | 16.47887 | 0.915493 |  | FireBrightness\_80\_10kMax1kSum\_20002015 | < | 362.85 |
| 238 | TreeFarm.ForestryOther | 3 | n= 410 | Level 3 | 6) | Population2015\_10kMean1kMax>=2422.3 | 9 | 0 | 0 | \* | Population2015\_10kMean1kMax | >= | 2422.3 |
| 239 | TreeFarm.ForestryOther | 3 | n= 410 | Level 3 | 7) | Population2015\_10kMean1kMax<2422.3 | 204 | 8.602941 | 0.9558824 | \* | Population2015\_10kMean1kMax | < | 2422.3 |
| 240 | TreeFarm.ForestryOther | 4 | n= 798 | Level 1 | 1) | root | 798 | 79.07393 | 0.1115288 |  | root |  |  |
| 241 | TreeFarm.ForestryOther | 4 | n= 798 | Level 2 | 2) | Gain\_10kMax<66.5 | 701 | 23.17832 | 0.0342368 |  | Gain\_10kMax | < | 66.5 |
| 242 | TreeFarm.ForestryOther | 4 | n= 798 | Level 3 | 4) | Population2000\_10kMax1kMean<56.72018 | 503 | 3.968191 | 0.00795229 | \* | Population2000\_10kMax1kMean | < | 56.72018 |
| 243 | TreeFarm.ForestryOther | 4 | n= 798 | Level 3 | 5) | Population2000\_10kMax1kMean>=56.72018 | 198 | 17.9798 | 0.1010101 |  | Population2000\_10kMax1kMean | >= | 56.72018 |
| 244 | TreeFarm.ForestryOther | 4 | n= 798 | Level 4 | 10) | Population2015\_10kMean>=38.13325 | 188 | 12.10106 | 0.06914894 |  | Population2015\_10kMean | >= | 38.13325 |
| 245 | TreeFarm.ForestryOther | 4 | n= 798 | Level 5 | 20) | LossYearDiff\_10kSum\_20002016>=380.5 | 181 | 8.552486 | 0.04972376 | \* | LossYearDiff\_10kSum\_20002016 | >= | 380.5 |
| 246 | TreeFarm.ForestryOther | 4 | n= 798 | Level 5 | 21) | LossYearDiff\_10kSum\_20002016<380.5 | 7 | 1.714286 | 0.5714286 | \* | LossYearDiff\_10kSum\_20002016 | < | 380.5 |
| 247 | TreeFarm.ForestryOther | 4 | n= 798 | Level 4 | 11) | Population2015\_10kMean<38.13325 | 10 | 2.1 | 0.7 | \* | Population2015\_10kMean | < | 38.13325 |
| 248 | TreeFarm.ForestryOther | 4 | n= 798 | Level 2 | 3) | Gain\_10kMax>=66.5 | 97 | 21.4433 | 0.6701031 |  | Gain\_10kMax | >= | 66.5 |
| 249 | TreeFarm.ForestryOther | 4 | n= 798 | Level 3 | 6) | LandCover\_MixedOther\_4<4.5 | 34 | 7.764706 | 0.3529412 |  | LandCover\_MixedOther\_4 | < | 4.5 |
| 250 | TreeFarm.ForestryOther | 4 | n= 798 | Level 4 | 12) | PopulationDifference20002015\_10kMean>=1.168897 | 21 | 1.809524 | 0.0952381 | \* | PopulationDifference20002015\_10kMean | >= | 1.168897 |
| 251 | TreeFarm.ForestryOther | 4 | n= 798 | Level 4 | 13) | PopulationDifference20002015\_10kMean<1.168897 | 13 | 2.307692 | 0.7692308 | \* | PopulationDifference20002015\_10kMean | < | 1.168897 |
| 252 | TreeFarm.ForestryOther | 4 | n= 798 | Level 3 | 7) | LandCover\_MixedOther\_4>=4.5 | 63 | 8.412698 | 0.8412698 |  | LandCover\_MixedOther\_4 | >= | 4.5 |
| 253 | TreeFarm.ForestryOther | 4 | n= 798 | Level 4 | 14) | PopulationDifference20002015\_10kMean>=18.12548 | 9 | 2 | 0.3333333 | \* | PopulationDifference20002015\_10kMean | >= | 18.12548 |
| 254 | TreeFarm.ForestryOther | 4 | n= 798 | Level 4 | 15) | PopulationDifference20002015\_10kMean<18.12548 | 54 | 3.703704 | 0.9259259 | \* | PopulationDifference20002015\_10kMean | < | 18.12548 |
| 255 | TreeFarm.ForestryOther | 5 | n= 679 | Level 1 | 1) | root | 679 | 169.6878 | 0.5095729 |  | root |  |  |
| 256 | TreeFarm.ForestryOther | 5 | n= 679 | Level 2 | 2) | Population2000\_10kSum<1253.224 | 184 | 17.03804 | 0.1032609 | \* | Population2000\_10kSum | < | 1253.224 |
| 257 | TreeFarm.ForestryOther | 5 | n= 679 | Level 2 | 3) | Population2000\_10kSum>=1253.224 | 495 | 110.9818 | 0.6606061 |  | Population2000\_10kSum | >= | 1253.224 |
| 258 | TreeFarm.ForestryOther | 5 | n= 679 | Level 3 | 6) | Gain\_10kMean1kSum<3.385 | 189 | 45.97884 | 0.4179894 |  | Gain\_10kMean1kSum | < | 3.385 |
| 259 | TreeFarm.ForestryOther | 5 | n= 679 | Level 4 | 12) | Population2015\_10kSum<37299.51 | 63 | 9.079365 | 0.1746032 | \* | Population2015\_10kSum | < | 37299.51 |
| 260 | TreeFarm.ForestryOther | 5 | n= 679 | Level 4 | 13) | Population2015\_10kSum>=37299.51 | 126 | 31.30159 | 0.5396825 | \* | Population2015\_10kSum | >= | 37299.51 |
| 261 | TreeFarm.ForestryOther | 5 | n= 679 | Level 3 | 7) | Gain\_10kMean1kSum>=3.385 | 306 | 47.00654 | 0.8104575 |  | Gain\_10kMean1kSum | >= | 3.385 |
| 262 | TreeFarm.ForestryOther | 5 | n= 679 | Level 4 | 14) | TreeCover\_10kMax<8634.5 | 91 | 22.13187 | 0.5824176 | \* | TreeCover\_10kMax | < | 8634.5 |
| 263 | TreeFarm.ForestryOther | 5 | n= 679 | Level 4 | 15) | TreeCover\_10kMax>=8634.5 | 215 | 18.13953 | 0.9069767 | \* | TreeCover\_10kMax | >= | 8634.5 |
| 264 | TreeFarm.ForestryOther | 6 | n= 628 | Level 1 | 1) | root | 628 | 130.9108 | 0.2961783 |  | root |  |  |
| 265 | TreeFarm.ForestryOther | 6 | n= 628 | Level 2 | 2) | PopulationDifference20002015\_10kMax1kMean>=1.123223 | 514 | 87.02918 | 0.2159533 |  | PopulationDifference20002015\_10kMax1kMean | >= | 1.123223 |
| 266 | TreeFarm.ForestryOther | 6 | n= 628 | Level 3 | 4) | Loss\_10kMax1kMean\_20002016>=0.8494407 | 195 | 12.13333 | 0.06666667 | \* | Loss\_10kMax1kMean\_20002016 | >= | 0.849441 |
| 267 | TreeFarm.ForestryOther | 6 | n= 628 | Level 3 | 5) | Loss\_10kMax1kMean\_20002016<0.8494407 | 319 | 67.89342 | 0.30721 |  | Loss\_10kMax1kMean\_20002016 | < | 0.849441 |
| 268 | TreeFarm.ForestryOther | 6 | n= 628 | Level 4 | 10) | FireFRP\_80\_10kMax1kMean\_20002015<640.9 | 291 | 57.55326 | 0.2714777 |  | FireFRP\_80\_10kMax1kMean\_20002015 | < | 640.9 |
| 269 | TreeFarm.ForestryOther | 6 | n= 628 | Level 5 | 20) | Population2000\_10kSum<3722.595 | 35 | 0.971429 | 0.02857143 | \* | Population2000\_10kSum | < | 3722.595 |
| 270 | TreeFarm.ForestryOther | 6 | n= 628 | Level 5 | 21) | Population2000\_10kSum>=3722.595 | 256 | 54.23438 | 0.3046875 |  | Population2000\_10kSum | >= | 3722.595 |
| 271 | TreeFarm.ForestryOther | 6 | n= 628 | Level 6 | 42) | TreeCover\_10kMean<8671.921 | 206 | 39.84466 | 0.2621359 |  | TreeCover\_10kMean | < | 8671.921 |
| 272 | TreeFarm.ForestryOther | 6 | n= 628 | Level 7 | 84) | Loss\_NetMean<0.02375024 | 76 | 8.684211 | 0.1315789 | \* | Loss\_NetMean | < | 0.02375 |
| 273 | TreeFarm.ForestryOther | 6 | n= 628 | Level 7 | 85) | Loss\_NetMean>=0.02375024 | 130 | 29.10769 | 0.3384615 |  | Loss\_NetMean | >= | 0.02375 |
| 274 | TreeFarm.ForestryOther | 6 | n= 628 | Level 8 | 170) | Population2015\_10kSum<365013.1 | 118 | 23.77119 | 0.279661 | \* | Population2015\_10kSum | < | 365013.1 |
| 275 | TreeFarm.ForestryOther | 6 | n= 628 | Level 8 | 171) | Population2015\_10kSum>=365013.1 | 12 | 0.916667 | 0.9166667 | \* | Population2015\_10kSum | >= | 365013.1 |
| 276 | TreeFarm.ForestryOther | 6 | n= 628 | Level 6 | 43) | TreeCover\_10kMean>=8671.921 | 50 | 12.48 | 0.48 | \* | TreeCover\_10kMean | >= | 8671.921 |
| 277 | TreeFarm.ForestryOther | 6 | n= 628 | Level 4 | 11) | FireFRP\_80\_10kMax1kMean\_20002015>=640.9 | 28 | 6.107143 | 0.6785714 | \* | FireFRP\_80\_10kMax1kMean\_20002015 | >= | 640.9 |
| 278 | TreeFarm.ForestryOther | 6 | n= 628 | Level 2 | 3) | PopulationDifference20002015\_10kMax1kMean<1.123223 | 114 | 25.65789 | 0.6578947 |  | PopulationDifference20002015\_10kMax1kMean | < | 1.123223 |
| 279 | TreeFarm.ForestryOther | 6 | n= 628 | Level 3 | 6) | Loss\_10kMax1kMean\_20002016>=0.8944449 | 17 | 2.470588 | 0.1764706 | \* | Loss\_10kMax1kMean\_20002016 | >= | 0.894445 |
| 280 | TreeFarm.ForestryOther | 6 | n= 628 | Level 3 | 7) | Loss\_10kMax1kMean\_20002016<0.8944449 | 97 | 18.5567 | 0.742268 |  | Loss\_10kMax1kMean\_20002016 | < | 0.894445 |
| 281 | TreeFarm.ForestryOther | 6 | n= 628 | Level 4 | 14) | Loss\_10kMean1kMax\_20002016<0.06859773 | 13 | 2.307692 | 0.2307692 | \* | Loss\_10kMean1kMax\_20002016 | < | 0.068598 |
| 282 | TreeFarm.ForestryOther | 6 | n= 628 | Level 4 | 15) | Loss\_10kMean1kMax\_20002016>=0.06859773 | 84 | 12.32143 | 0.8214286 | \* | Loss\_10kMean1kMax\_20002016 | >= | 0.068598 |
| 283 | TreeFarm.ForestryOther | 7 | n= 392 | Level 1 | 1) | root | 392 | 80.42602 | 0.2882653 |  | root |  |  |
| 284 | TreeFarm.ForestryOther | 7 | n= 392 | Level 2 | 2) | Gain\_10kMax<64.5 | 302 | 32.46689 | 0.1225166 |  | Gain\_10kMax | < | 64.5 |
| 285 | TreeFarm.ForestryOther | 7 | n= 392 | Level 3 | 4) | TreeCover\_10kMax<6664.5 | 147 | 2.938776 | 0.02040816 | \* | TreeCover\_10kMax | < | 6664.5 |
| 286 | TreeFarm.ForestryOther | 7 | n= 392 | Level 3 | 5) | TreeCover\_10kMax>=6664.5 | 155 | 26.54194 | 0.2193548 |  | TreeCover\_10kMax | >= | 6664.5 |
| 287 | TreeFarm.ForestryOther | 7 | n= 392 | Level 4 | 10) | LossYearDiff\_10kMean\_20002016>=1.597806 | 73 | 2.876712 | 0.04109589 | \* | LossYearDiff\_10kMean\_20002016 | >= | 1.597806 |
| 288 | TreeFarm.ForestryOther | 7 | n= 392 | Level 4 | 11) | LossYearDiff\_10kMean\_20002016<1.597806 | 82 | 19.28049 | 0.3780488 |  | LossYearDiff\_10kMean\_20002016 | < | 1.597806 |
| 289 | TreeFarm.ForestryOther | 7 | n= 392 | Level 5 | 22) | PopulationDifference20002015\_10kMax>=5.212033 | 24 | 2.625 | 0.125 | \* | PopulationDifference20002015\_10kMax | >= | 5.212033 |
| 290 | TreeFarm.ForestryOther | 7 | n= 392 | Level 5 | 23) | PopulationDifference20002015\_10kMax<5.212033 | 58 | 14.48276 | 0.4827586 | \* | PopulationDifference20002015\_10kMax | < | 5.212033 |
| 291 | TreeFarm.ForestryOther | 7 | n= 392 | Level 2 | 3) | Gain\_10kMax>=64.5 | 90 | 11.82222 | 0.8444444 |  | Gain\_10kMax | >= | 64.5 |
| 292 | TreeFarm.ForestryOther | 7 | n= 392 | Level 3 | 6) | Population2000\_10kMax<0.2002038 | 8 | 0.875 | 0.125 | \* | Population2000\_10kMax | < | 0.200204 |
| 293 | TreeFarm.ForestryOther | 7 | n= 392 | Level 3 | 7) | Population2000\_10kMax>=0.2002038 | 82 | 6.402439 | 0.9146341 |  | Population2000\_10kMax | >= | 0.200204 |
| 294 | TreeFarm.ForestryOther | 7 | n= 392 | Level 4 | 14) | Population2015\_10kMean1kSum>=403.5853 | 7 | 1.714286 | 0.4285714 | \* | Population2015\_10kMean1kSum | >= | 403.5853 |
| 295 | TreeFarm.ForestryOther | 7 | n= 392 | Level 4 | 15) | Population2015\_10kMean1kSum<403.5853 | 75 | 2.88 | 0.96 | \* | Population2015\_10kMean1kSum | < | 403.5853 |
| 296 | Wildfire | 1 | n= 849 | Level 1 | 1) | root | 849 | 186.9706 | 0.3274441 |  | root |  |  |
| 297 | Wildfire | 1 | n= 849 | Level 2 | 2) | Population2000\_10kMean>=0.003963487 | 583 | 59.30017 | 0.1149228 |  | Population2000\_10kMean | >= | 0.003963 |
| 298 | Wildfire | 1 | n= 849 | Level 3 | 4) | FireFRP\_80\_10kSum\_20002015<6165.575 | 532 | 23.82519 | 0.04699248 | \* | FireFRP\_80\_10kSum\_20002015 | < | 6165.575 |
| 299 | Wildfire | 1 | n= 849 | Level 3 | 5) | FireFRP\_80\_10kSum\_20002015>=6165.575 | 51 | 7.411765 | 0.8235294 | \* | FireFRP\_80\_10kSum\_20002015 | >= | 6165.575 |
| 300 | Wildfire | 1 | n= 849 | Level 2 | 3) | Population2000\_10kMean<0.003963487 | 266 | 43.62782 | 0.7932331 |  | Population2000\_10kMean | < | 0.003963 |
| 301 | Wildfire | 1 | n= 849 | Level 3 | 6) | TreeCover\_10kMean1kSum>=114903.2 | 34 | 4.264706 | 0.1470588 | \* | TreeCover\_10kMean1kSum | >= | 114903.2 |
| 302 | Wildfire | 1 | n= 849 | Level 3 | 7) | TreeCover\_10kMean1kSum<114903.2 | 232 | 23.08621 | 0.887931 |  | TreeCover\_10kMean1kSum | < | 114903.2 |
| 303 | Wildfire | 1 | n= 849 | Level 4 | 14) | Gain\_10kSum>=7741.5 | 16 | 2.4375 | 0.1875 | \* | Gain\_10kSum | >= | 7741.5 |
| 304 | Wildfire | 1 | n= 849 | Level 4 | 15) | Gain\_10kSum<7741.5 | 216 | 12.21759 | 0.9398148 | \* | Gain\_10kSum | < | 7741.5 |
| 305 | Wildfire | 2 | n= 912 | Level 1 | 1) | root | 912 | 38.24561 | 0.04385965 |  | root |  |  |
| 306 | Wildfire | 2 | n= 912 | Level 2 | 2) | LandCover\_Needleleaf\_1<19.5 | 895 | 26.18547 | 0.0301676 |  | LandCover\_Needleleaf\_1 | < | 19.5 |
| 307 | Wildfire | 2 | n= 912 | Level 3 | 4) | FireBrightness\_80\_10kMean\_20002015<365.1616 | 865 | 16.6659 | 0.01965318 |  | FireBrightness\_80\_10kMean\_20002015 | < | 365.1616 |
| 308 | Wildfire | 2 | n= 912 | Level 5 | 8) | Gain\_10kMean1kMax>=0.295 | 686 | 3.976676 | 0.0058309 | \* | Gain\_10kMean1kMax | >= | 0.295 |
| 309 | Wildfire | 2 | n= 912 | Level 5 | 9) | Gain\_10kMean1kMax<0.295 | 179 | 12.05587 | 0.0726257 |  | Gain\_10kMean1kMax | < | 0.295 |
| 310 | Wildfire | 2 | n= 912 | Level 5 | 18) | Loss\_10kMean1kMax\_20002016>=0.1074779 | 134 | 4.813433 | 0.03731343 | \* | Loss\_10kMean1kMax\_20002016 | >= | 0.107478 |
| 311 | Wildfire | 2 | n= 912 | Level 5 | 19) | Loss\_10kMean1kMax\_20002016<0.1074779 | 45 | 6.577778 | 0.1777778 |  | Loss\_10kMean1kMax\_20002016 | < | 0.107478 |
| 312 | Wildfire | 2 | n= 912 | Level 6 | 38) | FireFRP\_80\_10kSum\_20002015<5083.075 | 36 | 0.972222 | 0.02777778 | \* | FireFRP\_80\_10kSum\_20002015 | < | 5083.075 |
| 313 | Wildfire | 2 | n= 912 | Level 6 | 39) | FireFRP\_80\_10kSum\_20002015>=5083.075 | 9 | 1.555556 | 0.7777778 | \* | FireFRP\_80\_10kSum\_20002015 | >= | 5083.075 |
| 314 | Wildfire | 2 | n= 912 | Level 3 | 5) | FireBrightness\_80\_10kMean\_20002015>=365.1616 | 30 | 6.666667 | 0.3333333 |  | FireBrightness\_80\_10kMean\_20002015 | >= | 365.1616 |
| 315 | Wildfire | 2 | n= 912 | Level 4 | 10) | LossYearDiff1k\_10kSum1kDiff\_20002016>=189.5 | 21 | 1.809524 | 0.0952381 | \* | LossYearDiff1k\_10kSum1kDiff\_20002016 | >= | 189.5 |
| 316 | Wildfire | 2 | n= 912 | Level 4 | 11) | LossYearDiff1k\_10kSum1kDiff\_20002016<189.5 | 9 | 0.888889 | 0.8888889 | \* | LossYearDiff1k\_10kSum1kDiff\_20002016 | < | 189.5 |
| 317 | Wildfire | 2 | n= 912 | Level 2 | 3) | LandCover\_Needleleaf\_1>=19.5 | 17 | 3.058824 | 0.7647059 | \* | LandCover\_Needleleaf\_1 | >= | 19.5 |
| 318 | Wildfire | 3 | n= 410 | Level 1 | 1) | root | 410 | 60.6439 | 0.1804878 |  | root |  |  |
| 319 | Wildfire | 3 | n= 410 | Level 2 | 2) | FireFRP\_80\_10kMax1kSum\_230002015<559.5 | 316 | 23.86076 | 0.08227848 |  | FireFRP\_80\_10kMax1kSum\_230002015 | < | 559.5 |
| 320 | Wildfire | 3 | n= 410 | Level 3 | 4) | LossYearDiff1k\_10kMean1kDiff\_20002016>=2.24225 | 296 | 15.13514 | 0.05405405 |  | LossYearDiff1k\_10kMean1kDiff\_20002016 | >= | 2.24225 |
| 321 | Wildfire | 3 | n= 410 | Level 5 | 8) | FireFRP\_80\_10kMean\_20002015<39.3375 | 188 | 0.994681 | 0.00531915 | \* | FireFRP\_80\_10kMean\_20002015 | < | 39.3375 |
| 322 | Wildfire | 3 | n= 410 | Level 5 | 9) | FireFRP\_80\_10kMean\_20002015>=39.3375 | 108 | 12.91667 | 0.1388889 |  | FireFRP\_80\_10kMean\_20002015 | >= | 39.3375 |
| 323 | Wildfire | 3 | n= 410 | Level 5 | 18) | LossYearDiff1k\_10kMean1kDiff\_20002016>=5.735868 | 63 | 1.936508 | 0.03174603 | \* | LossYearDiff1k\_10kMean1kDiff\_20002016 | >= | 5.735868 |
| 324 | Wildfire | 3 | n= 410 | Level 5 | 19) | LossYearDiff1k\_10kMean1kDiff\_20002016<5.735868 | 45 | 9.244444 | 0.2888889 |  | LossYearDiff1k\_10kMean1kDiff\_20002016 | < | 5.735868 |
| 325 | Wildfire | 3 | n= 410 | Level 6 | 38) | Loss\_10kMean\_20002016<0.01778855 | 25 | 0.96 | 0.04 | \* | Loss\_10kMean\_20002016 | < | 0.017789 |
| 326 | Wildfire | 3 | n= 410 | Level 6 | 39) | Loss\_10kMean\_20002016>=0.01778855 | 20 | 4.8 | 0.6 |  | Loss\_10kMean\_20002016 | >= | 0.017789 |
| 327 | Wildfire | 3 | n= 410 | Level 8 | 78) | LossYearDiff\_10kMax1kSum\_20002016<68.5 | 13 | 3.076923 | 0.3846154 | \* | LossYearDiff\_10kMax1kSum\_20002016 | < | 68.5 |
| 328 | Wildfire | 3 | n= 410 | Level 8 | 79) | LossYearDiff\_10kMax1kSum\_20002016>=68.5 | 7 | 0 | 1 | \* | LossYearDiff\_10kMax1kSum\_20002016 | >= | 68.5 |
| 329 | Wildfire | 3 | n= 410 | Level 3 | 5) | LossYearDiff1k\_10kMean1kDiff\_20002016<2.24225 | 20 | 5 | 0.5 |  | LossYearDiff1k\_10kMean1kDiff\_20002016 | < | 2.24225 |
| 330 | Wildfire | 3 | n= 410 | Level 4 | 10) | Loss\_10kMax1kMean\_20002016<0.2376528 | 11 | 0.909091 | 0.09090909 | \* | Loss\_10kMax1kMean\_20002016 | < | 0.237653 |
| 331 | Wildfire | 3 | n= 410 | Level 4 | 11) | Loss\_10kMax1kMean\_20002016>=0.2376528 | 9 | 0 | 1 | \* | Loss\_10kMax1kMean\_20002016 | >= | 0.237653 |
| 332 | Wildfire | 3 | n= 410 | Level 2 | 3) | FireFRP\_80\_10kMax1kSum\_230002015>=559.5 | 94 | 23.48936 | 0.5106383 |  | FireFRP\_80\_10kMax1kSum\_230002015 | >= | 559.5 |
| 333 | Wildfire | 3 | n= 410 | Level 3 | 6) | PopulationDifference20002015\_10kMax>=3.964528 | 32 | 6 | 0.25 |  | PopulationDifference20002015\_10kMax | >= | 3.964528 |
| 334 | Wildfire | 3 | n= 410 | Level 4 | 12) | LandCover\_MixedOther\_4>=17 | 16 | 0 | 0 | \* | LandCover\_MixedOther\_4 | >= | 17 |
| 335 | Wildfire | 3 | n= 410 | Level 4 | 13) | LandCover\_MixedOther\_4<17 | 16 | 4 | 0.5 | \* | LandCover\_MixedOther\_4 | < | 17 |
| 336 | Wildfire | 3 | n= 410 | Level 3 | 7) | PopulationDifference20002015\_10kMax<3.964528 | 62 | 14.19355 | 0.6451613 |  | PopulationDifference20002015\_10kMax | < | 3.964528 |
| 337 | Wildfire | 3 | n= 410 | Level 4 | 14) | Gain\_10kMax>=73.5 | 9 | 0.888889 | 0.1111111 | \* | Gain\_10kMax | >= | 73.5 |
| 338 | Wildfire | 3 | n= 410 | Level 4 | 15) | Gain\_10kMax<73.5 | 53 | 10.30189 | 0.7358491 |  | Gain\_10kMax | < | 73.5 |
| 339 | Wildfire | 3 | n= 410 | Level 5 | 30) | Loss\_NetMean<0.03686798 | 17 | 4.235294 | 0.4705882 | \* | Loss\_NetMean | < | 0.036868 |
| 340 | Wildfire | 3 | n= 410 | Level 5 | 31) | Loss\_NetMean>=0.03686798 | 36 | 4.305556 | 0.8611111 | \* | Loss\_NetMean | >= | 0.036868 |
| 341 | Wildfire | 4 | n= 798 | Level 1 | 1) | root | 798 | 37.09398 | 0.04887218 |  | root |  |  |
| 342 | Wildfire | 4 | n= 798 | Level 2 | 2) | FireFRP\_80\_10kMean\_20002015<137.6109 | 731 | 18.50616 | 0.02599179 |  | FireFRP\_80\_10kMean\_20002015 | < | 137.6109 |
| 343 | Wildfire | 4 | n= 798 | Level 3 | 4) | FireBrightness\_80\_10kMax\_20002015<418.35 | 634 | 5.943218 | 0.00946372 | \* | FireBrightness\_80\_10kMax\_20002015 | < | 418.35 |
| 344 | Wildfire | 4 | n= 798 | Level 3 | 5) | FireBrightness\_80\_10kMax\_20002015>=418.35 | 97 | 11.25773 | 0.1340206 |  | FireBrightness\_80\_10kMax\_20002015 | >= | 418.35 |
| 345 | Wildfire | 4 | n= 798 | Level 4 | 10) | Population2000\_10kSum>=1542.248 | 90 | 7.288889 | 0.08888889 |  | Population2000\_10kSum | >= | 1542.248 |
| 346 | Wildfire | 4 | n= 798 | Level 5 | 20) | FireFRP\_80\_10kMax\_20002015>=472.925 | 79 | 3.797468 | 0.05063291 |  | FireFRP\_80\_10kMax\_20002015 | >= | 472.925 |
| 347 | Wildfire | 4 | n= 798 | Level 6 | 40) | PopulationDifference20002015\_10kMean<21.65935 | 70 | 0.985714 | 0.01428571 | \* | PopulationDifference20002015\_10kMean | < | 21.65935 |
| 348 | Wildfire | 4 | n= 798 | Level 6 | 41) | PopulationDifference20002015\_10kMean>=21.65935 | 9 | 2 | 0.3333333 | \* | PopulationDifference20002015\_10kMean | >= | 21.65935 |
| 349 | Wildfire | 4 | n= 798 | Level 5 | 21) | FireFRP\_80\_10kMax\_20002015<472.925 | 11 | 2.545455 | 0.3636364 | \* | FireFRP\_80\_10kMax\_20002015 | < | 472.925 |
| 350 | Wildfire | 4 | n= 798 | Level 4 | 11) | Population2000\_10kSum<1542.248 | 7 | 1.428571 | 0.7142857 | \* | Population2000\_10kSum | < | 1542.248 |
| 351 | Wildfire | 4 | n= 798 | Level 2 | 3) | FireFRP\_80\_10kMean\_20002015>=137.6109 | 67 | 14.02985 | 0.2985075 |  | FireFRP\_80\_10kMean\_20002015 | >= | 137.6109 |
| 352 | Wildfire | 4 | n= 798 | Level 3 | 6) | LandCover\_EvergreenBroadleaf\_2>=0.5 | 43 | 5.162791 | 0.1395349 |  | LandCover\_EvergreenBroadleaf\_2 | >= | 0.5 |
| 353 | Wildfire | 4 | n= 798 | Level 4 | 12) | PopulationDifference20002015\_10kMax>=0.5724151 | 35 | 1.885714 | 0.05714286 | \* | PopulationDifference20002015\_10kMax | >= | 0.572415 |
| 354 | Wildfire | 4 | n= 798 | Level 4 | 13) | PopulationDifference20002015\_10kMax<0.5724151 | 8 | 2 | 0.5 | \* | PopulationDifference20002015\_10kMax | < | 0.572415 |
| 355 | Wildfire | 4 | n= 798 | Level 3 | 7) | LandCover\_EvergreenBroadleaf\_2<0.5 | 24 | 5.833333 | 0.5833333 |  | LandCover\_EvergreenBroadleaf\_2 | < | 0.5 |
| 356 | Wildfire | 4 | n= 798 | Level 4 | 14) | Loss\_10kMax1kMean\_20002016<0.6210247 | 16 | 3.75 | 0.375 | \* | Loss\_10kMax1kMean\_20002016 | < | 0.621025 |
| 357 | Wildfire | 4 | n= 798 | Level 4 | 15) | Loss\_10kMax1kMean\_20002016>=0.6210247 | 8 | 0 | 1 | \* | Loss\_10kMax1kMean\_20002016 | >= | 0.621025 |
| 358 | Wildfire | 5 | n= 679 | Level 1 | 1) | root | 679 | 153.9735 | 0.34757 |  | root |  |  |
| 359 | Wildfire | 5 | n= 679 | Level 2 | 2) | Population2000\_10kMean>=2.066216 | 417 | 30.38849 | 0.07913669 |  | Population2000\_10kMean | >= | 2.066216 |
| 360 | Wildfire | 5 | n= 679 | Level 3 | 4) | LossYearDiff1k\_10kMean1kDiff\_20002016>=2.16724 | 397 | 19.88917 | 0.05289673 |  | LossYearDiff1k\_10kMean1kDiff\_20002016 | >= | 2.16724 |
| 361 | Wildfire | 5 | n= 679 | Level 5 | 8) | FireBrightness\_80\_10kSum\_20002015<11198.55 | 361 | 8.775623 | 0.02493075 | \* | FireBrightness\_80\_10kSum\_20002015 | < | 11198.55 |
| 362 | Wildfire | 5 | n= 679 | Level 5 | 9) | FireBrightness\_80\_10kSum\_20002015>=11198.55 | 36 | 8 | 0.3333333 |  | FireBrightness\_80\_10kSum\_20002015 | >= | 11198.55 |
| 363 | Wildfire | 5 | n= 679 | Level 5 | 18) | PopulationDifference20002015\_10kMax>=-0.02007651 | 19 | 0 | 0 | \* | PopulationDifference20002015\_10kMax | >= | -0.020077 |
| 364 | Wildfire | 5 | n= 679 | Level 5 | 19) | PopulationDifference20002015\_10kMax<-0.02007651 | 17 | 3.529412 | 0.7058824 | \* | PopulationDifference20002015\_10kMax | < | -0.020077 |
| 365 | Wildfire | 5 | n= 679 | Level 3 | 5) | LossYearDiff1k\_10kMean1kDiff\_20002016<2.16724 | 20 | 4.8 | 0.6 |  | LossYearDiff1k\_10kMean1kDiff\_20002016 | < | 2.16724 |
| 366 | Wildfire | 5 | n= 679 | Level 4 | 10) | LossYearDiff\_10kMean1kSum\_20002016<3.858056 | 10 | 1.6 | 0.2 | \* | LossYearDiff\_10kMean1kSum\_20002016 | < | 3.858056 |
| 367 | Wildfire | 5 | n= 679 | Level 4 | 11) | LossYearDiff\_10kMean1kSum\_20002016>=3.858056 | 10 | 0 | 1 | \* | LossYearDiff\_10kMean1kSum\_20002016 | >= | 3.858056 |
| 368 | Wildfire | 5 | n= 679 | Level 2 | 3) | Population2000\_10kMean<2.066216 | 262 | 45.71374 | 0.7748092 |  | Population2000\_10kMean | < | 2.066216 |
| 369 | Wildfire | 5 | n= 679 | Level 3 | 6) | PopulationDifference20002015\_10kMax1kMean<-0.05066956 | 81 | 20 | 0.4444444 |  | PopulationDifference20002015\_10kMax1kMean | < | -0.05067 |
| 370 | Wildfire | 5 | n= 679 | Level 4 | 12) | FireBrightness\_80\_10kMean1kMax\_20002015<340.9667 | 49 | 7.346939 | 0.1836735 | \* | FireBrightness\_80\_10kMean1kMax\_20002015 | < | 340.9667 |
| 371 | Wildfire | 5 | n= 679 | Level 4 | 13) | FireBrightness\_80\_10kMean1kMax\_20002015>=340.9667 | 32 | 4.21875 | 0.84375 | \* | FireBrightness\_80\_10kMean1kMax\_20002015 | >= | 340.9667 |
| 372 | Wildfire | 5 | n= 679 | Level 3 | 7) | PopulationDifference20002015\_10kMax1kMean>=-0.05066956 | 181 | 12.91713 | 0.9226519 |  | PopulationDifference20002015\_10kMax1kMean | >= | -0.05067 |
| 373 | Wildfire | 5 | n= 679 | Level 4 | 14) | Loss\_10kMax1kMean\_20002016<0.3679913 | 40 | 8.775 | 0.675 | \* | Loss\_10kMax1kMean\_20002016 | < | 0.367991 |
| 374 | Wildfire | 5 | n= 679 | Level 4 | 15) | Loss\_10kMax1kMean\_20002016>=0.3679913 | 141 | 0.992908 | 0.9929078 | \* | Loss\_10kMax1kMean\_20002016 | >= | 0.367991 |
| 375 | Wildfire | 6 | n= 628 | Level 1 | 1) | root | 628 | 9.840764 | 0.01592357 |  | root |  |  |
| 376 | Wildfire | 6 | n= 628 | Level 2 | 2) | Population2000\_10kSum>=1201.88 | 616 | 7.896104 | 0.01298701 |  | Population2000\_10kSum | >= | 1201.88 |
| 377 | Wildfire | 6 | n= 628 | Level 3 | 4) | TreeCover\_10kMax1kSum<156587.5 | 599 | 5.9399 | 0.01001669 |  | TreeCover\_10kMax1kSum | < | 156587.5 |
| 378 | Wildfire | 6 | n= 628 | Level 5 | 8) | Population2000\_10kSum>=3624.146 | 546 | 2.983516 | 0.00549451 | \* | Population2000\_10kSum | >= | 3624.146 |
| 379 | Wildfire | 6 | n= 628 | Level 5 | 9) | Population2000\_10kSum<3624.146 | 53 | 2.830189 | 0.05660377 |  | Population2000\_10kSum | < | 3624.146 |
| 380 | Wildfire | 6 | n= 628 | Level 5 | 18) | LossYearDiff1k\_10kMax1kDiff\_20002016>=13.5 | 44 | 0.977273 | 0.02272727 | \* | LossYearDiff1k\_10kMax1kDiff\_20002016 | >= | 13.5 |
| 381 | Wildfire | 6 | n= 628 | Level 5 | 19) | LossYearDiff1k\_10kMax1kDiff\_20002016<13.5 | 9 | 1.555556 | 0.2222222 | \* | LossYearDiff1k\_10kMax1kDiff\_20002016 | < | 13.5 |
| 382 | Wildfire | 6 | n= 628 | Level 3 | 5) | TreeCover\_10kMax1kSum>=156587.5 | 17 | 1.764706 | 0.1176471 | \* | TreeCover\_10kMax1kSum | >= | 156587.5 |
| 383 | Wildfire | 6 | n= 628 | Level 2 | 3) | Population2000\_10kSum<1201.88 | 12 | 1.666667 | 0.1666667 | \* | Population2000\_10kSum | < | 1201.88 |
| 384 | Wildfire | 7 | n= 392 | Level 1 | 1) | root | 392 | 87.55102 | 0.3367347 |  | root |  |  |
| 385 | Wildfire | 7 | n= 392 | Level 2 | 2) | Population2015\_10kMax>=0.2649006 | 239 | 17.48954 | 0.07949791 |  | Population2015\_10kMax | >= | 0.264901 |
| 386 | Wildfire | 7 | n= 392 | Level 3 | 4) | FireBrightness\_80\_10kMean\_20002015<359.9815 | 228 | 11.36842 | 0.05263158 |  | FireBrightness\_80\_10kMean\_20002015 | < | 359.9815 |
| 387 | Wildfire | 7 | n= 392 | Level 5 | 8) | Gain\_10kMax1kMean>=1.25 | 205 | 4.878049 | 0.02439024 | \* | Gain\_10kMax1kMean | >= | 1.25 |
| 388 | Wildfire | 7 | n= 392 | Level 5 | 9) | Gain\_10kMax1kMean<1.25 | 23 | 4.869565 | 0.3043478 |  | Gain\_10kMax1kMean | < | 1.25 |
| 389 | Wildfire | 7 | n= 392 | Level 5 | 18) | TreeCover\_10kMean<2017.95 | 12 | 0 | 0 | \* | TreeCover\_10kMean | < | 2017.95 |
| 390 | Wildfire | 7 | n= 392 | Level 5 | 19) | TreeCover\_10kMean>=2017.95 | 11 | 2.545455 | 0.6363636 | \* | TreeCover\_10kMean | >= | 2017.95 |
| 391 | Wildfire | 7 | n= 392 | Level 3 | 5) | FireBrightness\_80\_10kMean\_20002015>=359.9815 | 11 | 2.545455 | 0.6363636 | \* | FireBrightness\_80\_10kMean\_20002015 | >= | 359.9815 |
| 392 | Wildfire | 7 | n= 392 | Level 2 | 3) | Population2015\_10kMax<0.2649006 | 153 | 29.54248 | 0.7385621 |  | Population2015\_10kMax | < | 0.264901 |
| 393 | Wildfire | 7 | n= 392 | Level 3 | 6) | LossYearDiff1k\_10kMean1kDiff\_20002016>=2.371212 | 56 | 13.35714 | 0.3928571 |  | LossYearDiff1k\_10kMean1kDiff\_20002016 | >= | 2.371212 |
| 394 | Wildfire | 7 | n= 392 | Level 4 | 12) | Loss\_NetMean<0.1984076 | 43 | 7.674419 | 0.2325581 | \* | Loss\_NetMean | < | 0.198408 |
| 395 | Wildfire | 7 | n= 392 | Level 4 | 13) | Loss\_NetMean>=0.1984076 | 13 | 0.923077 | 0.9230769 | \* | Loss\_NetMean | >= | 0.198408 |
| 396 | Wildfire | 7 | n= 392 | Level 3 | 7) | LossYearDiff1k\_10kMean1kDiff\_20002016<2.371212 | 97 | 5.628866 | 0.9381443 | \* | LossYearDiff1k\_10kMean1kDiff\_20002016 | < | 2.371212 |
| 397 | Urban | 1 | n= 849 | Level 1 | 1) | root | 849 | 86.68787 | 0.1154299 |  | root |  |  |
| 398 | Urban | 1 | n= 849 | Level 2 | 2) | PopulationDifference20002015\_10kMean<10.85625 | 710 | 12.76197 | 0.01830986 |  | PopulationDifference20002015\_10kMean | < | 10.85625 |
| 399 | Urban | 1 | n= 849 | Level 3 | 4) | PopulationDifference20002015\_10kMax1kMean<26.97207 | 659 | 3.975721 | 0.0060698 | \* | PopulationDifference20002015\_10kMax1kMean | < | 26.97207 |
| 400 | Urban | 1 | n= 849 | Level 3 | 5) | PopulationDifference20002015\_10kMax1kMean>=26.97207 | 51 | 7.411765 | 0.1764706 |  | PopulationDifference20002015\_10kMax1kMean | >= | 26.97207 |
| 401 | Urban | 1 | n= 849 | Level 4 | 10) | Loss\_10kMax1kMean\_20002016>=0.2881414 | 39 | 1.897436 | 0.05128205 | \* | Loss\_10kMax1kMean\_20002016 | >= | 0.288141 |
| 402 | Urban | 1 | n= 849 | Level 4 | 11) | Loss\_10kMax1kMean\_20002016<0.2881414 | 12 | 2.916667 | 0.5833333 | \* | Loss\_10kMax1kMean\_20002016 | < | 0.288141 |
| 403 | Urban | 1 | n= 849 | Level 2 | 3) | PopulationDifference20002015\_10kMean>=10.85625 | 139 | 33.02158 | 0.6115108 |  | PopulationDifference20002015\_10kMean | >= | 10.85625 |
| 404 | Urban | 1 | n= 849 | Level 3 | 6) | Gain\_10kMax1kMean>=4.5625 | 56 | 13.35714 | 0.3928571 |  | Gain\_10kMax1kMean | >= | 4.5625 |
| 405 | Urban | 1 | n= 849 | Level 4 | 12) | Loss\_NetMean<0.01258459 | 10 | 0 | 0 | \* | Loss\_NetMean | < | 0.012585 |
| 406 | Urban | 1 | n= 849 | Level 4 | 13) | Loss\_NetMean>=0.01258459 | 46 | 11.47826 | 0.4782609 |  | Loss\_NetMean | >= | 0.012585 |
| 407 | Urban | 1 | n= 849 | Level 5 | 26) | Gain\_10kMean1kMax>=15.855 | 7 | 0 | 0 | \* | Gain\_10kMean1kMax | >= | 15.855 |
| 408 | Urban | 1 | n= 849 | Level 5 | 27) | Gain\_10kMean1kMax<15.855 | 39 | 9.589744 | 0.5641026 |  | Gain\_10kMean1kMax | < | 15.855 |
| 409 | Urban | 1 | n= 849 | Level 6 | 54) | FireBrightness\_80\_10kSum\_20002015>=1528.55 | 11 | 1.636364 | 0.1818182 | \* | FireBrightness\_80\_10kSum\_20002015 | >= | 1528.55 |
| 410 | Urban | 1 | n= 849 | Level 6 | 55) | FireBrightness\_80\_10kSum\_20002015<1528.55 | 28 | 5.714286 | 0.7142857 | \* | FireBrightness\_80\_10kSum\_20002015 | < | 1528.55 |
| 411 | Urban | 1 | n= 849 | Level 3 | 7) | Gain\_10kMax1kMean<4.5625 | 83 | 15.18072 | 0.7590361 |  | Gain\_10kMax1kMean | < | 4.5625 |
| 412 | Urban | 1 | n= 849 | Level 4 | 14) | LossYearDiff\_10kMax\_20002016<14.5 | 35 | 8.685714 | 0.5428571 |  | LossYearDiff\_10kMax\_20002016 | < | 14.5 |
| 413 | Urban | 1 | n= 849 | Level 5 | 28) | Population2000\_10kMax1kMean<2473.332 | 23 | 5.217391 | 0.3478261 |  | Population2000\_10kMax1kMean | < | 2473.332 |
| 414 | Urban | 1 | n= 849 | Level 6 | 56) | LossYearDiff\_10kMax1kMean\_20002016<5.7 | 12 | 0.916667 | 0.08333333 | \* | LossYearDiff\_10kMax1kMean\_20002016 | < | 5.7 |
| 415 | Urban | 1 | n= 849 | Level 6 | 57) | LossYearDiff\_10kMax1kMean\_20002016>=5.7 | 11 | 2.545455 | 0.6363636 | \* | LossYearDiff\_10kMax1kMean\_20002016 | >= | 5.7 |
| 416 | Urban | 1 | n= 849 | Level 5 | 29) | Population2000\_10kMax1kMean>=2473.332 | 12 | 0.916667 | 0.9166667 | \* | Population2000\_10kMax1kMean | >= | 2473.332 |
| 417 | Urban | 1 | n= 849 | Level 4 | 15) | LossYearDiff\_10kMax\_20002016>=14.5 | 48 | 3.666667 | 0.9166667 | \* | LossYearDiff\_10kMax\_20002016 | >= | 14.5 |
| 418 | Urban | 2 | n= 912 | Level 1 | 1) | root | 912 | 13.78509 | 0.01535088 |  | root |  |  |
| 419 | Urban | 2 | n= 912 | Level 2 | 2) | Population2000\_10kMean<1282.198 | 904 | 6.945796 | 0.00774336 | \* | Population2000\_10kMean | < | 1282.198 |
| 420 | Urban | 2 | n= 912 | Level 2 | 3) | Population2000\_10kMean>=1282.198 | 8 | 0.875 | 0.875 | \* | Population2000\_10kMean | >= | 1282.198 |
| 421 | Urban | 3 | n= 410 | Level 1 | 1) | root | 410 | 15.37561 | 0.03902439 |  | root |  |  |
| 422 | Urban | 3 | n= 410 | Level 2 | 2) | Loss\_10kMax1kMean\_20002016>=0.02754312 | 395 | 3.959494 | 0.01012658 |  | Loss\_10kMax1kMean\_20002016 | >= | 0.027543 |
| 423 | Urban | 3 | n= 410 | Level 3 | 4) | Population2015\_10kSum<1560709 | 388 | 1.989691 | 0.00515464 | \* | Population2015\_10kSum | < | 1560709 |
| 424 | Urban | 3 | n= 410 | Level 3 | 5) | Population2015\_10kSum>=1560709 | 7 | 1.428571 | 0.2857143 | \* | Population2015\_10kSum | >= | 1560709 |
| 425 | Urban | 3 | n= 410 | Level 2 | 3) | Loss\_10kMax1kMean\_20002016<0.02754312 | 15 | 2.4 | 0.8 | \* | Loss\_10kMax1kMean\_20002016 | < | 0.027543 |
| 426 | Urban | 4 | n= 798 | Level 1 | 1) | root | 798 | 28.87218 | 0.03759398 |  | root |  |  |
| 427 | Urban | 4 | n= 798 | Level 2 | 2) | Population2015\_10kSum<818417.4 | 743 | 6.934051 | 0.00942127 | \* | Population2015\_10kSum | < | 818417.4 |
| 428 | Urban | 4 | n= 798 | Level 2 | 3) | Population2015\_10kSum>=818417.4 | 55 | 13.38182 | 0.4181818 |  | Population2015\_10kSum | >= | 818417.4 |
| 429 | Urban | 4 | n= 798 | Level 3 | 6) | PopulationDifference20002015\_10kMax1kMean<483.7128 | 31 | 5.419355 | 0.2258065 |  | PopulationDifference20002015\_10kMax1kMean | < | 483.7128 |
| 430 | Urban | 4 | n= 798 | Level 4 | 12) | Loss\_NetMean<0.06779202 | 24 | 1.833333 | 0.08333333 | \* | Loss\_NetMean | < | 0.067792 |
| 431 | Urban | 4 | n= 798 | Level 4 | 13) | Loss\_NetMean>=0.06779202 | 7 | 1.428571 | 0.7142857 | \* | Loss\_NetMean | >= | 0.067792 |
| 432 | Urban | 4 | n= 798 | Level 3 | 7) | PopulationDifference20002015\_10kMax1kMean>=483.7128 | 24 | 5.333333 | 0.6666667 |  | PopulationDifference20002015\_10kMax1kMean | >= | 483.7128 |
| 433 | Urban | 4 | n= 798 | Level 4 | 14) | FireBrightness\_80\_10kMean\_20002015>=332.425 | 9 | 2.222222 | 0.4444444 | \* | FireBrightness\_80\_10kMean\_20002015 | >= | 332.425 |
| 434 | Urban | 4 | n= 798 | Level 4 | 15) | FireBrightness\_80\_10kMean\_20002015<332.425 | 15 | 2.4 | 0.8 | \* | FireBrightness\_80\_10kMean\_20002015 | < | 332.425 |
| 435 | Urban | 5 | n= 679 | Level 1 | 1) | root | 679 | 28.67452 | 0.04418262 |  | root |  |  |
| 436 | Urban | 5 | n= 679 | Level 2 | 2) | PopulationDifference20002015\_10kMax1kMean<331.7728 | 647 | 12.73879 | 0.02009274 |  | PopulationDifference20002015\_10kMax1kMean | < | 331.7728 |
| 437 | Urban | 5 | n= 679 | Level 3 | 4) | Population2015\_10kMean<854.9724 | 633 | 6.922591 | 0.01105845 | \* | Population2015\_10kMean | < | 854.9724 |
| 438 | Urban | 5 | n= 679 | Level 3 | 5) | Population2015\_10kMean>=854.9724 | 14 | 3.428571 | 0.4285714 | \* | Population2015\_10kMean | >= | 854.9724 |
| 439 | Urban | 5 | n= 679 | Level 2 | 3) | PopulationDifference20002015\_10kMax1kMean>=331.7728 | 32 | 7.96875 | 0.53125 |  | PopulationDifference20002015\_10kMax1kMean | >= | 331.7728 |
| 440 | Urban | 5 | n= 679 | Level 3 | 6) | TreeCover\_10kMax1kSum<125512.5 | 25 | 6 | 0.4 |  | TreeCover\_10kMax1kSum | < | 125512.5 |
| 441 | Urban | 5 | n= 679 | Level 4 | 12) | TreeCover\_10kMax>=7036.5 | 12 | 1.666667 | 0.1666667 | \* | TreeCover\_10kMax | >= | 7036.5 |
| 442 | Urban | 5 | n= 679 | Level 4 | 13) | TreeCover\_10kMax<7036.5 | 13 | 3.076923 | 0.6153846 | \* | TreeCover\_10kMax | < | 7036.5 |
| 443 | Urban | 5 | n= 679 | Level 3 | 7) | TreeCover\_10kMax1kSum>=125512.5 | 7 | 0 | 1 | \* | TreeCover\_10kMax1kSum | >= | 125512.5 |
| 444 | Urban | 6 | n= 628 | Level 1 | 1) | root | 628 | 23.0828 | 0.03821656 |  | root |  |  |
| 445 | Urban | 6 | n= 628 | Level 2 | 2) | Population2000\_10kSum<1797890 | 615 | 10.80325 | 0.01788618 |  | Population2000\_10kSum | < | 1797890 |
| 446 | Urban | 6 | n= 628 | Level 3 | 4) | PopulationDifference20002015\_10kMax1kMean<640.5609 | 608 | 7.894737 | 0.01315789 |  | PopulationDifference20002015\_10kMax1kMean | < | 640.5609 |
| 447 | Urban | 6 | n= 628 | Level 4 | 8) | TreeCover\_10kMean1kMax<9754.195 | 601 | 5.9401 | 0.00998336 | \* | TreeCover\_10kMean1kMax | < | 9754.195 |
| 448 | Urban | 6 | n= 628 | Level 4 | 9) | TreeCover\_10kMean1kMax>=9754.195 | 7 | 1.428571 | 0.2857143 | \* | TreeCover\_10kMean1kMax | >= | 9754.195 |
| 449 | Urban | 6 | n= 628 | Level 3 | 5) | PopulationDifference20002015\_10kMax1kMean>=640.5609 | 7 | 1.714286 | 0.4285714 | \* | PopulationDifference20002015\_10kMax1kMean | >= | 640.5609 |
| 450 | Urban | 6 | n= 628 | Level 2 | 3) | Population2000\_10kSum>=1797890 | 13 | 0 | 1 | \* | Population2000\_10kSum | >= | 1797890 |
| 451 | Urban | 7 | n= 392 | Level 1 | 1) | root | 392 | 11.63265 | 0.03061224 |  | root |  |  |
| 452 | Urban | 7 | n= 392 | Level 2 | 2) | PopulationDifference20002015\_10kMean<37.15357 | 380 | 3.957895 | 0.01052632 |  | PopulationDifference20002015\_10kMean | < | 37.15357 |
| 453 | Urban | 7 | n= 392 | Level 3 | 4) | PopulationDifference20002015\_10kMax1kMean<36.60679 | 356 | 0.997191 | 0.00280899 | \* | PopulationDifference20002015\_10kMax1kMean | < | 36.60679 |
| 454 | Urban | 7 | n= 392 | Level 3 | 5) | PopulationDifference20002015\_10kMax1kMean>=36.60679 | 24 | 2.625 | 0.125 |  | PopulationDifference20002015\_10kMax1kMean | >= | 36.60679 |
| 455 | Urban | 7 | n= 392 | Level 4 | 10) | LandCover\_EvergreenBroadleaf\_2<36.5 | 17 | 0 | 0 | \* | LandCover\_EvergreenBroadleaf\_2 | < | 36.5 |
| 456 | Urban | 7 | n= 392 | Level 4 | 11) | LandCover\_EvergreenBroadleaf\_2>=36.5 | 7 | 1.714286 | 0.4285714 | \* | LandCover\_EvergreenBroadleaf\_2 | >= | 36.5 |
| 457 | Urban | 7 | n= 392 | Level 2 | 3) | PopulationDifference20002015\_10kMean>=37.15357 | 12 | 2.666667 | 0.6666667 | \* | PopulationDifference20002015\_10kMean | >= | 37.15357 |