# Disturbance Stem Maps

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## Disturbance Stem Maps

The following document produces stem maps that assign mortality and treatments DRAFT DRAFT DRAFT

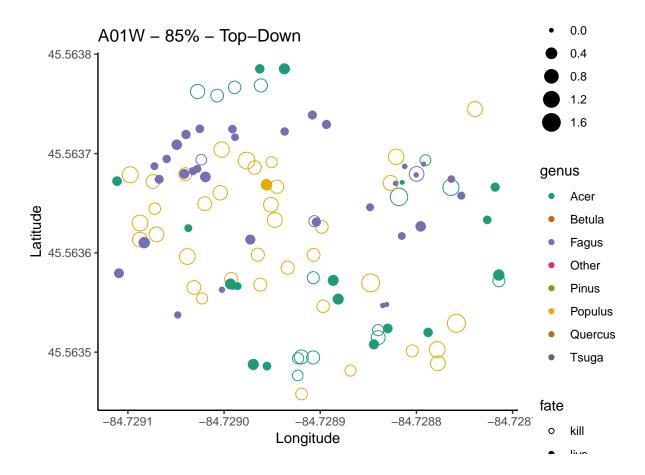
## **A01**

##

54

54

```
## A01E, 85%, Bottom-Up
##
## kill live
##
      99
                                                                                              Acer
            A01E - 85% - Bottom-Up
                                                                                              Betula
    45.5638
                                                                       0
                                      \bigcirc
                                                                                              Fagus
                                                                                              Other
                                                                                              Pinus
                                                                                              Populus
                                                                                              Quercus
    45.5637
                                                                                              Tsuga
               0
                                                                                         (dbh/10)
    45.5636
                                                                                              5
                                                                                         fate
                                                    -84.7283
                                                                  -84.7282
                        -84.<del>7</del>285
                                      -84.7284
          -84.7286
                                                                                 -84.728
                                                                                              kill
                                           Longitude
                                                                                              liv.
## A01W, 85%, Top-Down
##
## kill live
```



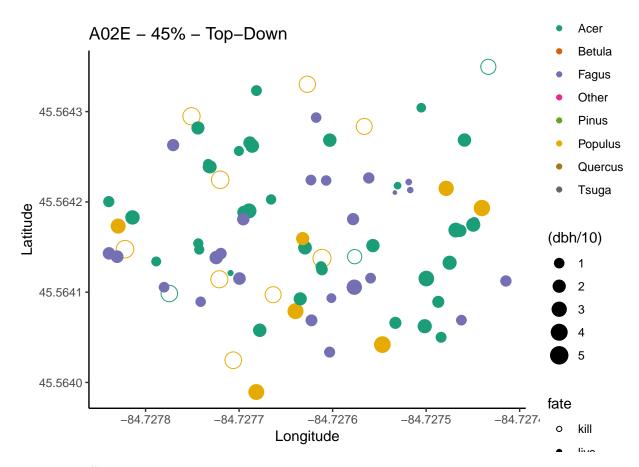
## **A02**

## A02E, 45%, top-down

##

## kill live

## 12 68

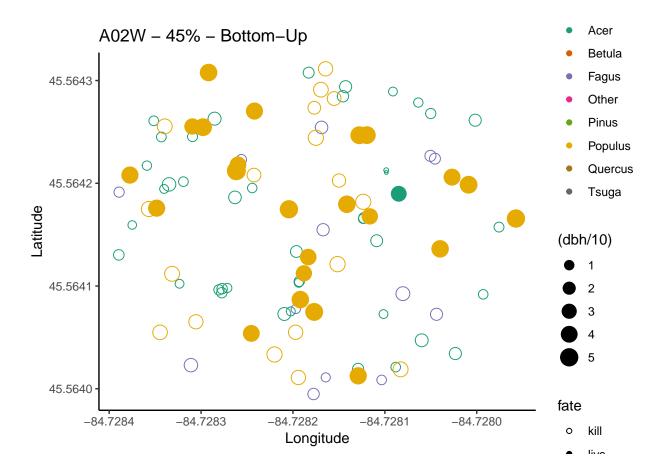


## A02W, 45%, Bottom-Down

##

## kill live

## 73 24



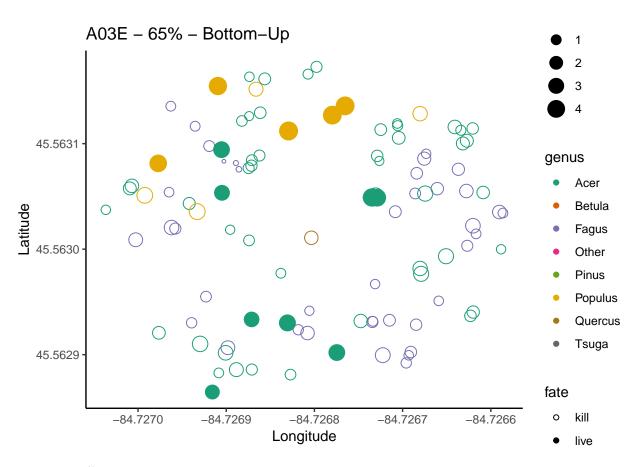
## **A03**

## A03E, 65%, Bottom-Down

##

## kill live

## 91 13

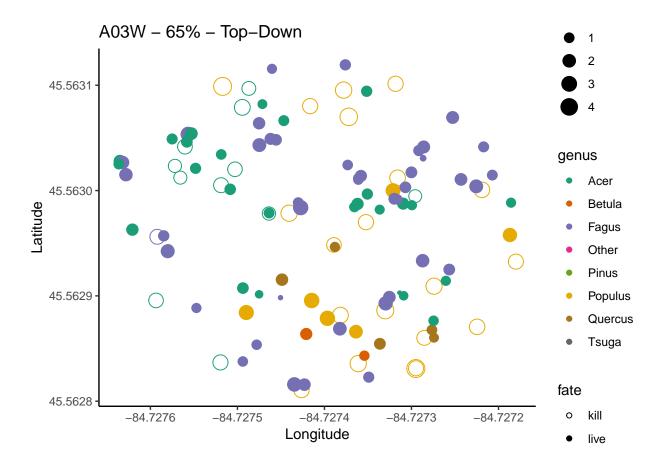


## A03W, 65%, top-down

##

## kill live

## 32 84



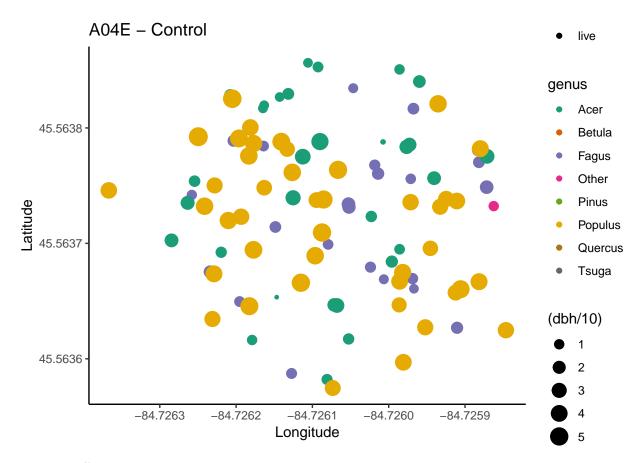
## **A04**

## A04E, 0%, Control

##

## live

## 97

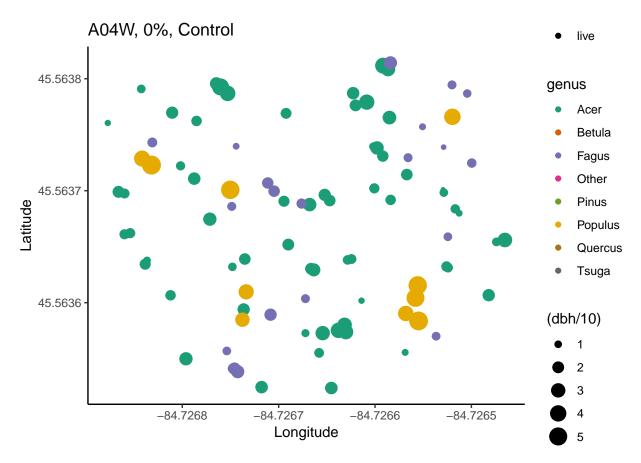


## A04W, 0%, Control

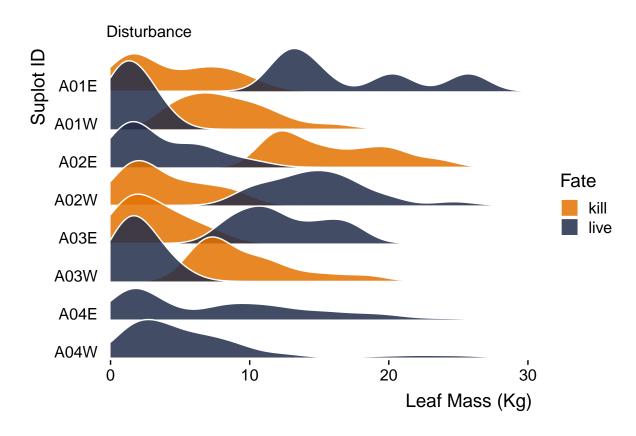
##

## live

## 95



## Picking joint bandwidth of 1.44



```
## Total mortality count
```

##

## kill live

## 361 439

## Estimated total number of trees killed for all 0.5 ha plots combined in Group A ## [1] 902.5

