disturbance_stem_maps_group_d

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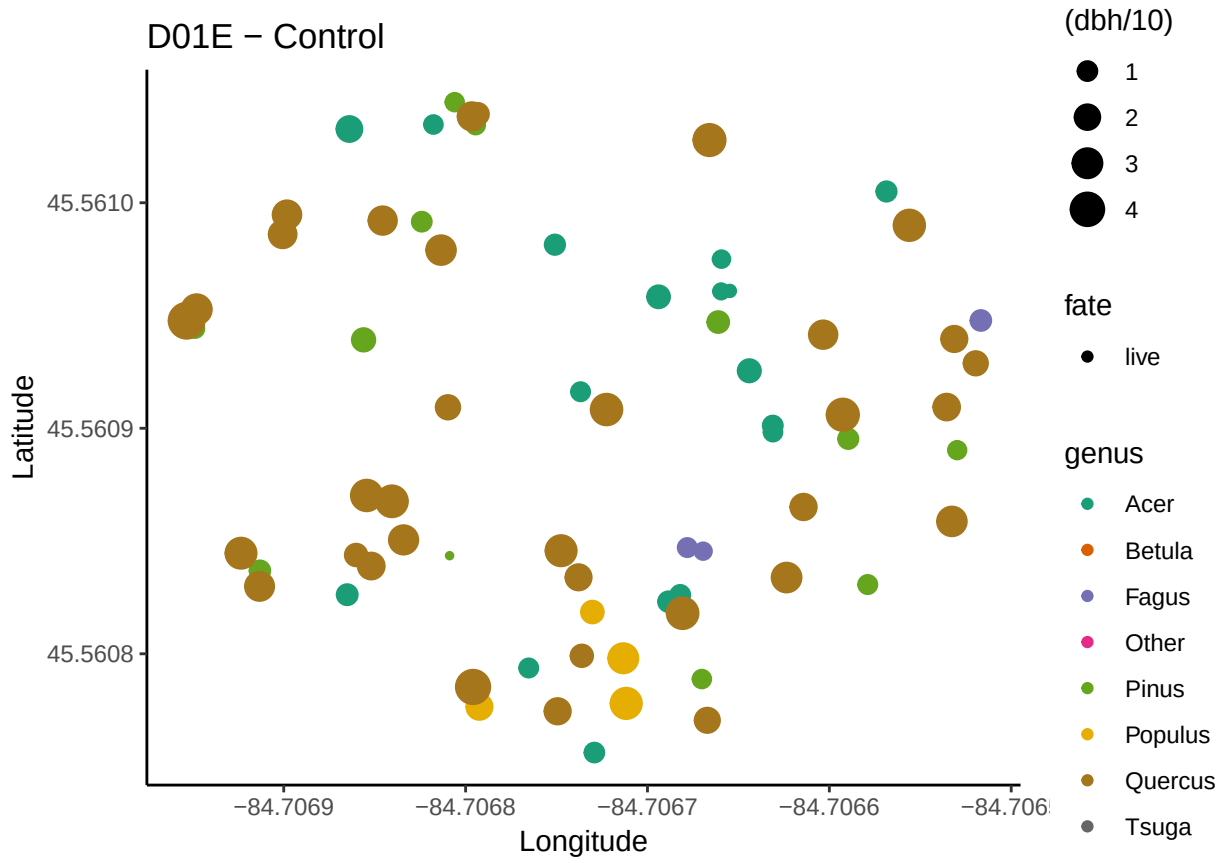
Disturbance Stem Maps

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

D01

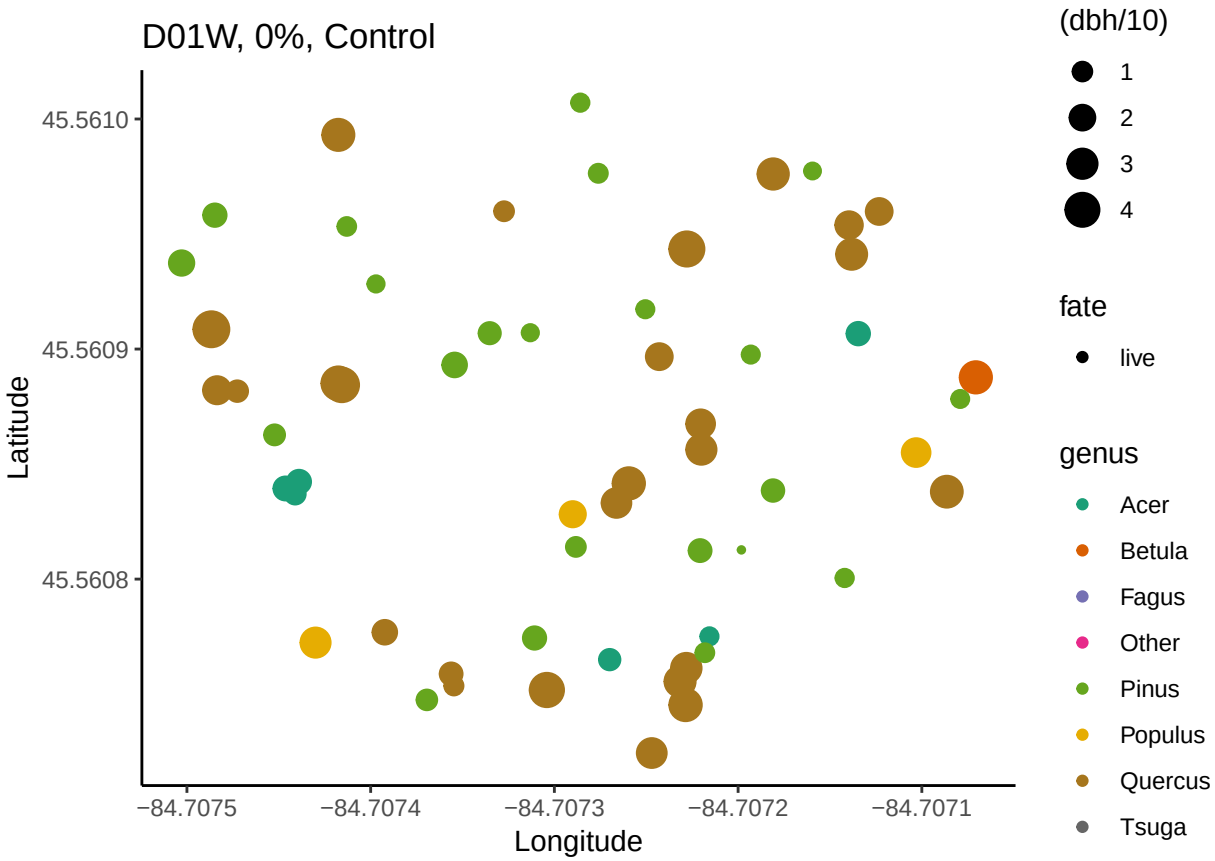
```
## D01E, 0%, Control
```

```
##
## live
##   70
```




```
## D01W, 0%, Control
```

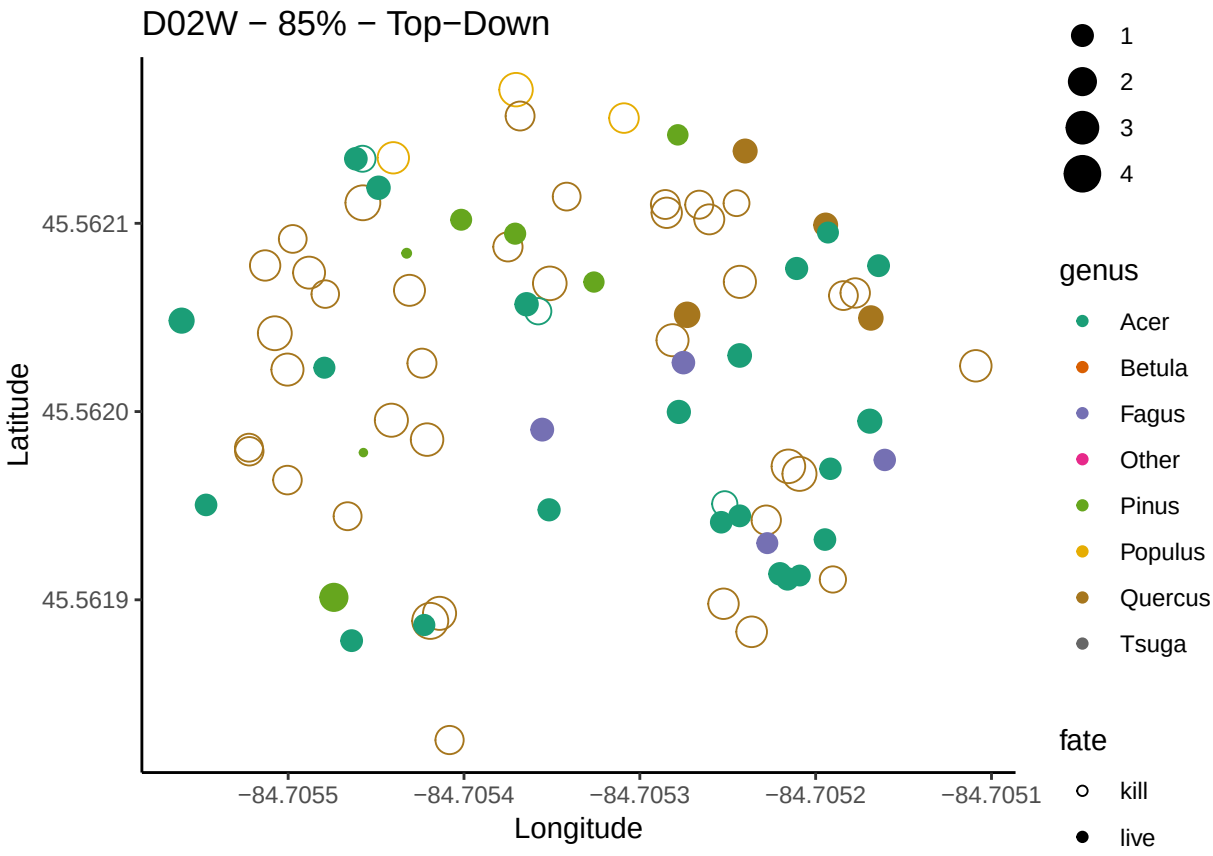
```
##
## live
##   58
```



D02

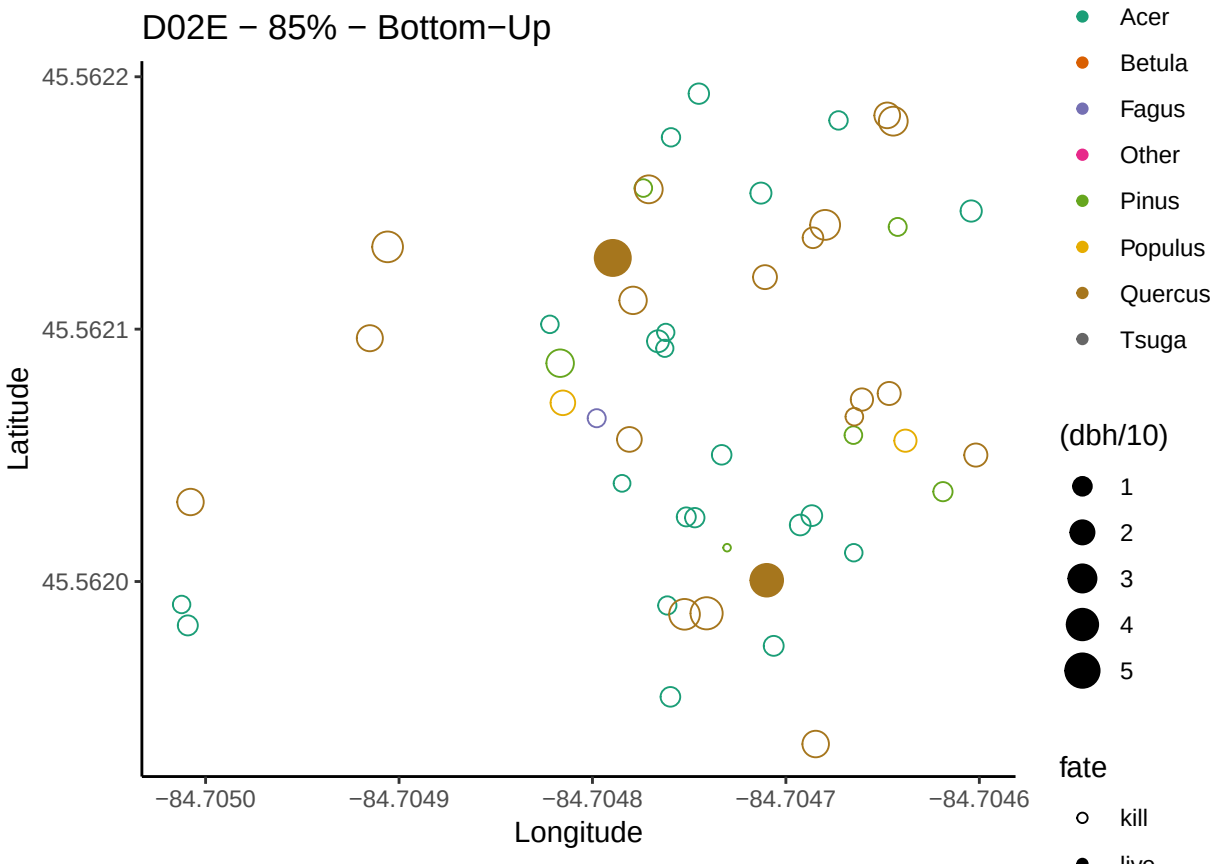
```
## D02w, 85%, top-down
```

```
##
## kill live
##   44   38
```




```
## D02E, 85%, Bottom-Down
```

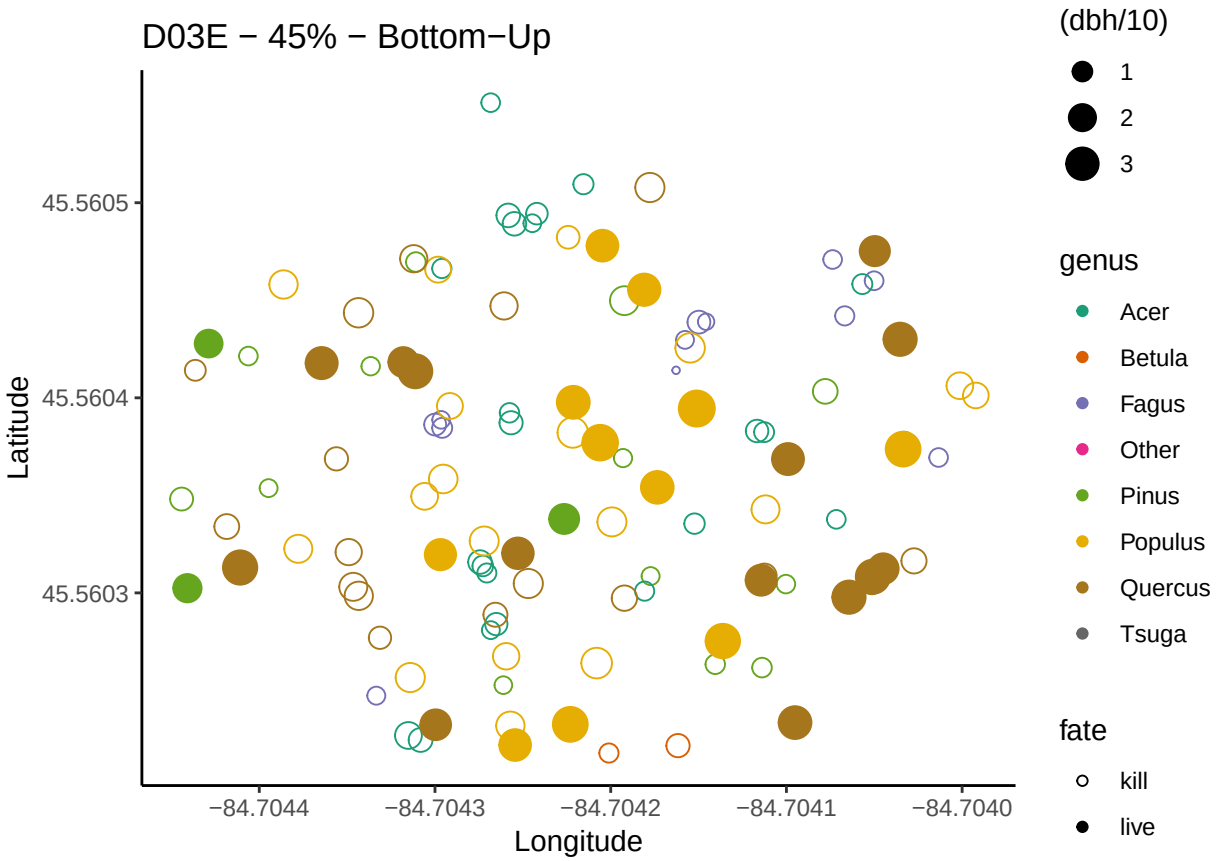
```
##
## kill live
##   87    4
```



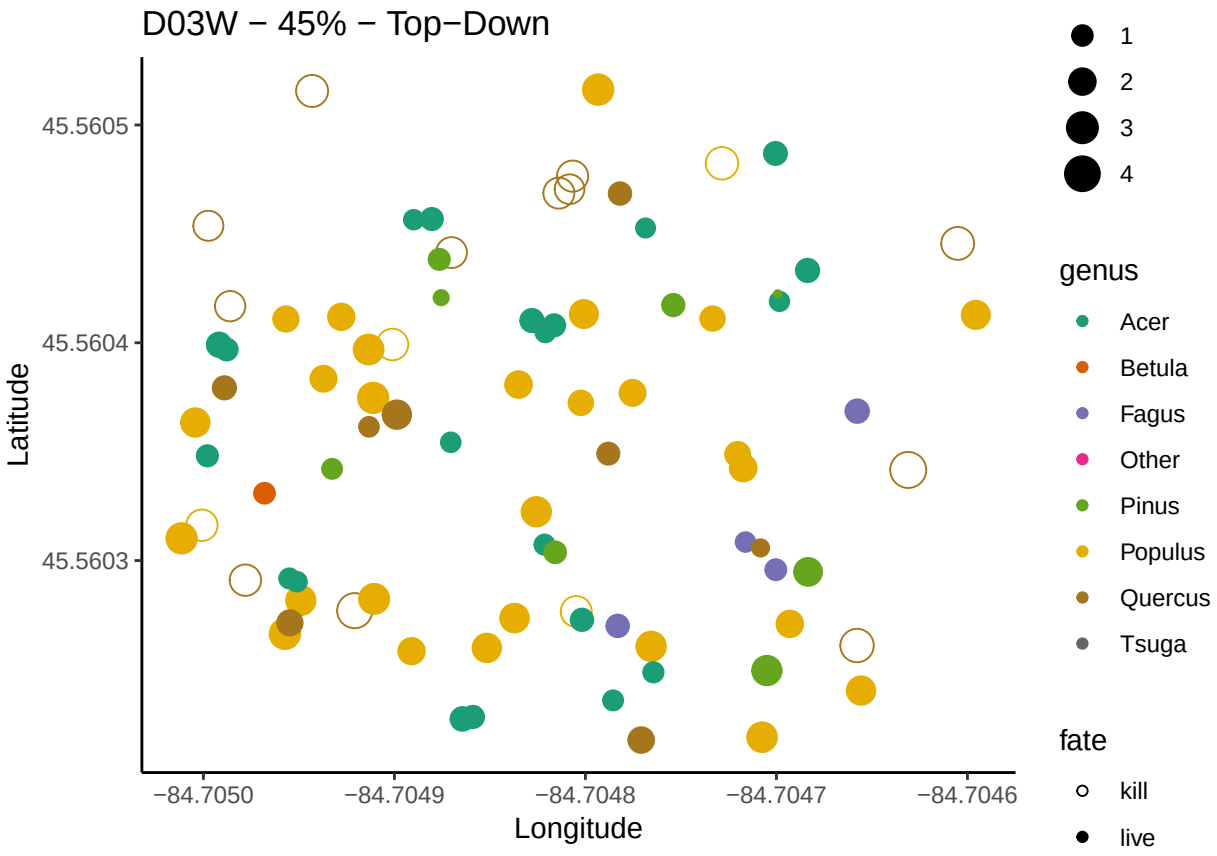
D03

```
## D03E, 45%, Bottom-Up
```

```
##
## kill live
##   85   28
```



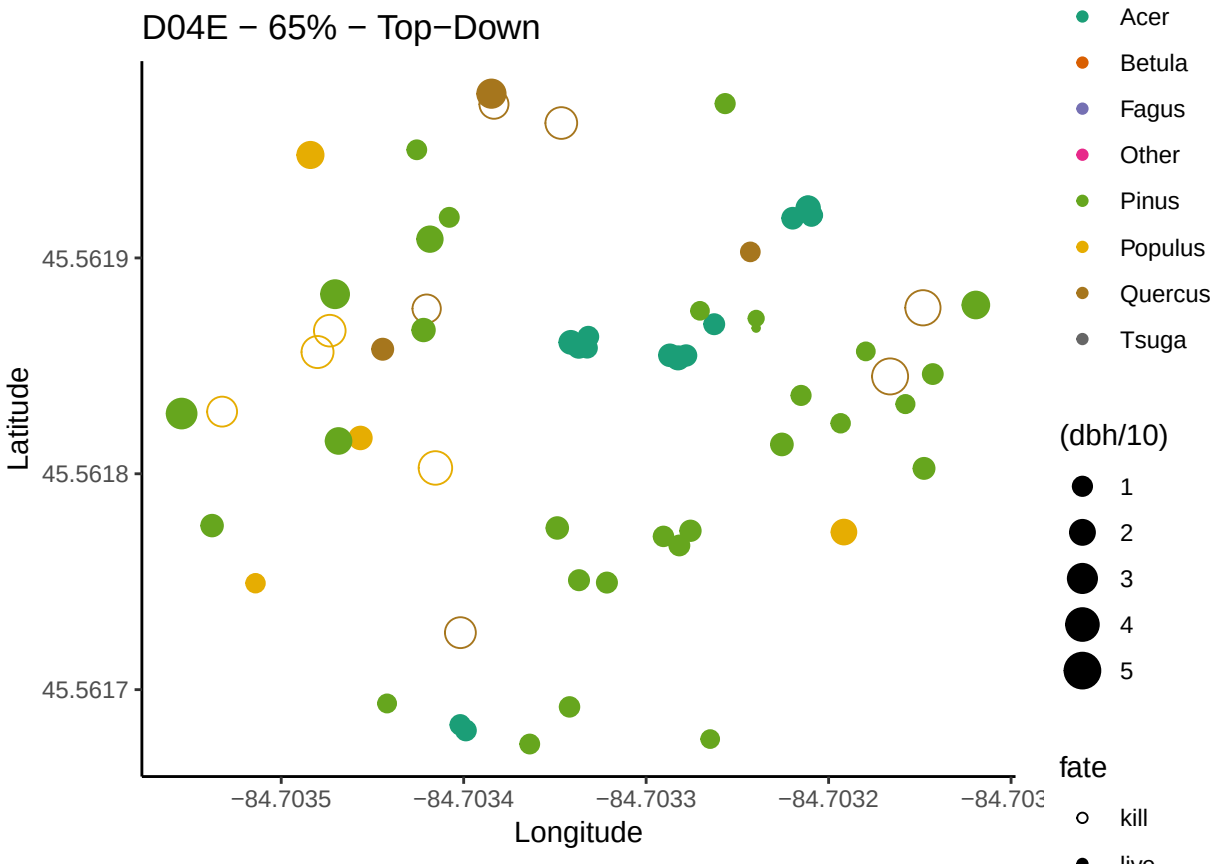

```
## D03W, 45%, Top-Down

##
## kill live
##   16   69
```



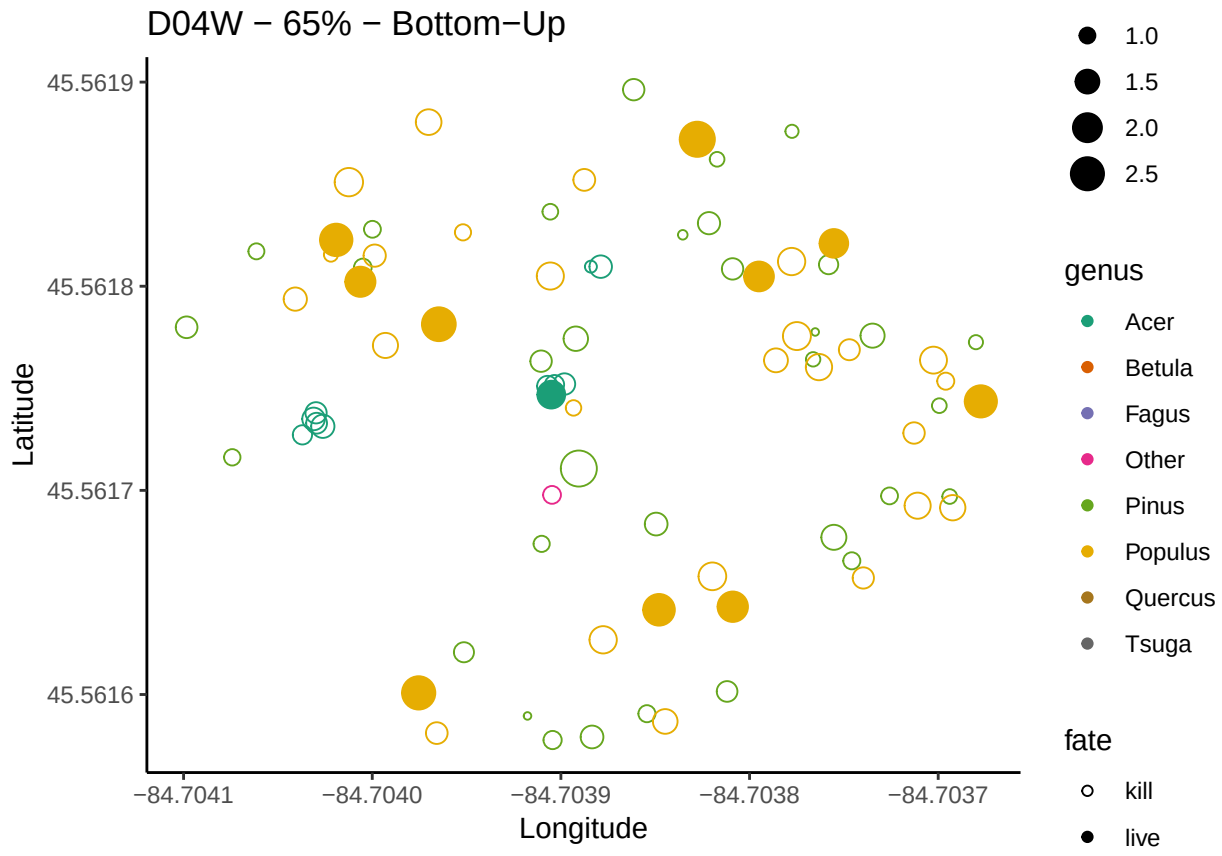
D04

```
## D04E, 65%, top-down
```

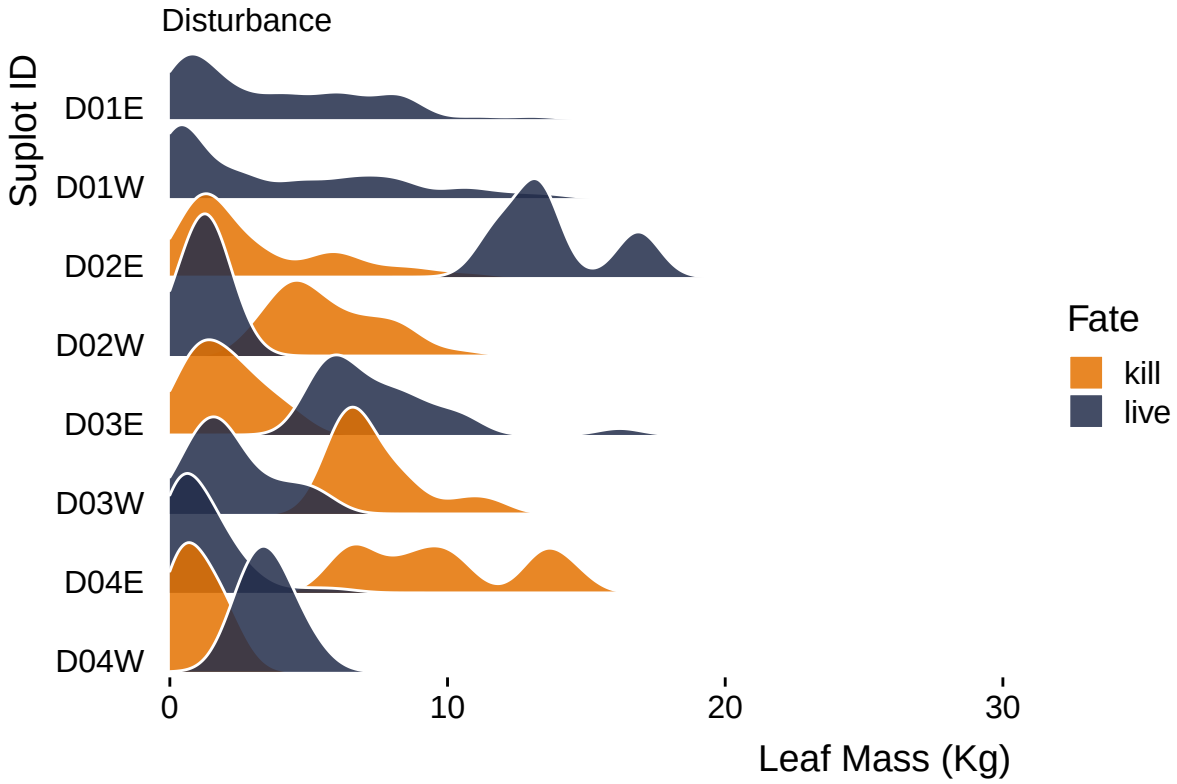
```
##
## kill live
##   10   52
```



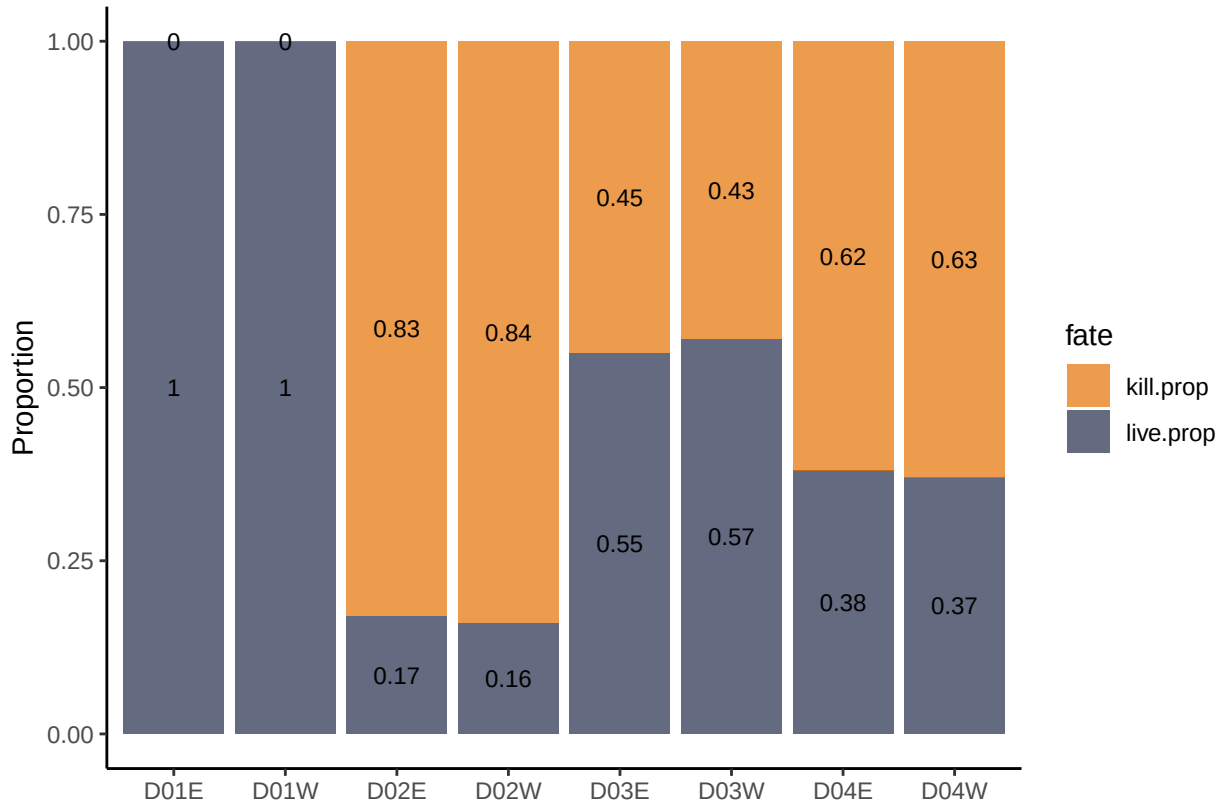

```
## D04W, 65%, Bottom-Down

##
## kill live
##   70   11
```




```
## Picking joint bandwidth of 0.778
```




```
## Total mortality count

##
## kill live
##  312  330

## Estimated total number of trees killed for all 0.5 ha plots combined in Group D

## [1] 780
```


Proportion
1.00
0.75
0.50
0.25
0.00
0
0
0.83
0.84
0.45
0.43
0.62
0.63
1
1
0.17
0.16
0.55
0.57
0.38
0.37
D01E
D01W
D02E
D02W
D03E
D03W
D04E
D04W
fate
kill.prop
live.prop