disturbance_draft_estimate Jeff Atkins March 6, 2019

DRAFT DO NOT USE FOR FINAL

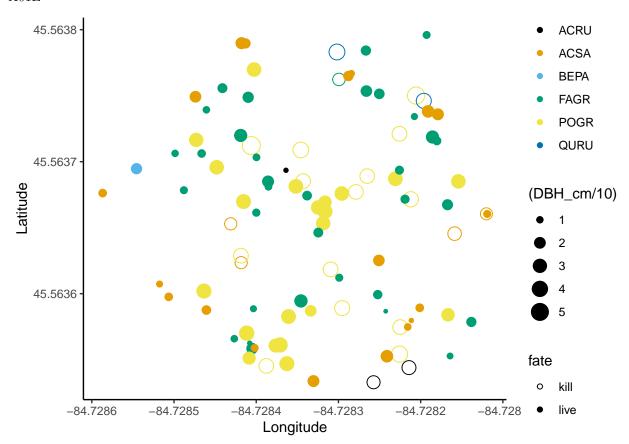
Disturbance Estimate (Psuedo-Random)

This runs an estimate of the no. of trees to be girdled for a random plot in each replicate (i.e. A, B, C, D) for a number for the sawyers.

Warning: NAs introduced by coercion

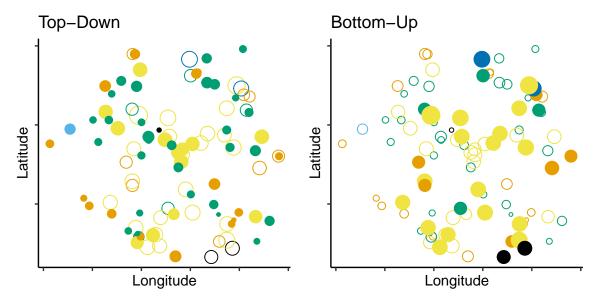
Replicate A at 45%, Top Down

A01E

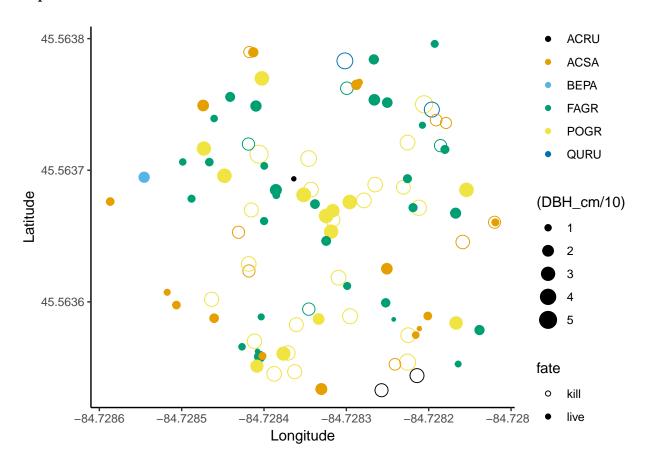


```
##
## kill live
## 23 75
## [1] "How man for entire plot (0.25 ha)?"
```

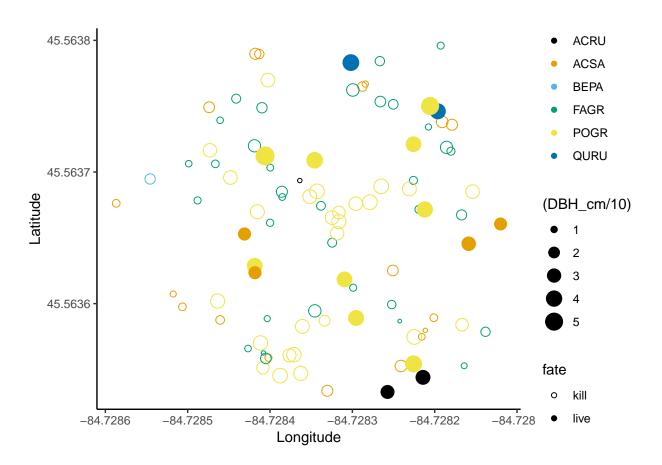
```
## kill
## 57.5
##
## kill live
## 67 31
## [1] "How man for entire plot (0.25 ha)?"
## kill
## 167.5
```



Replicate A at 65%

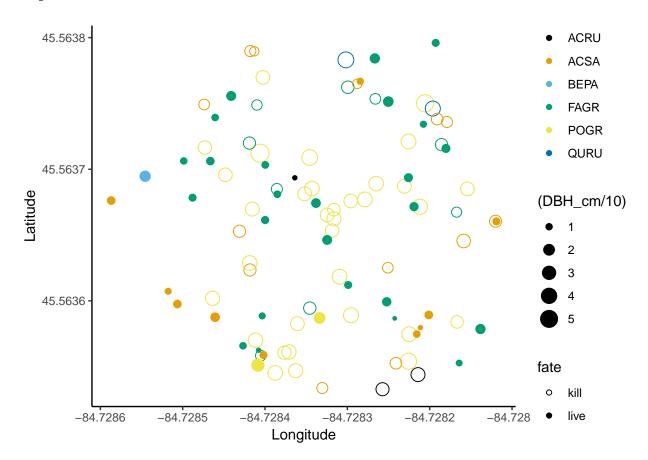


```
##
## kill live
## 38 60
## [1] "How man for entire plot (0.25 ha)?"
## kill
## 95
```

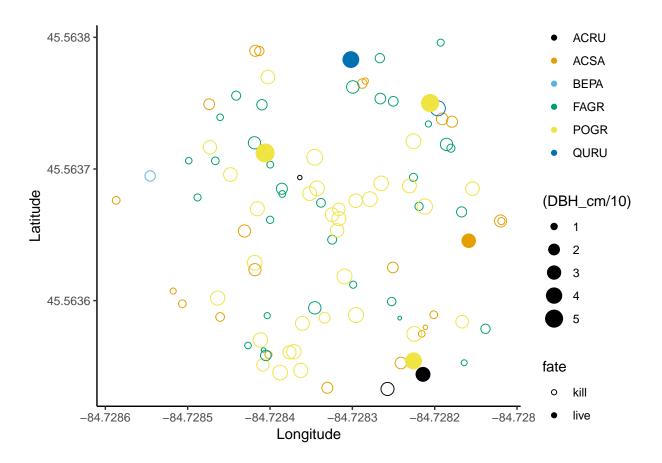


```
##
## kill live
## 81 17
## [1] "How man for entire plot (0.25 ha)?"
## kill
## 202.5
```

Replicate A at 85%



```
##
## kill live
## 59 39
## [1] "How man for entire plot (0.25 ha)?"
## kill
## 147.5
```



```
##
## kill live
## 92 6
## [1] "How man for entire plot (0.25 ha)?"
## kill
## 230
```