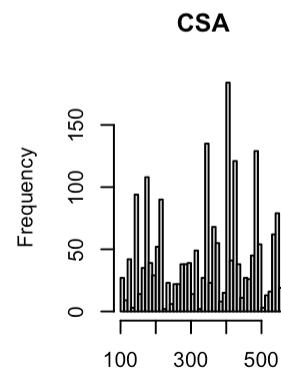
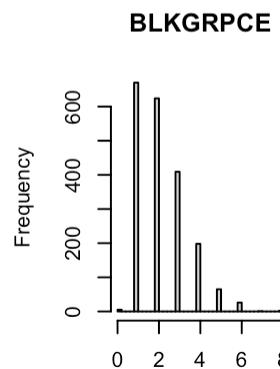
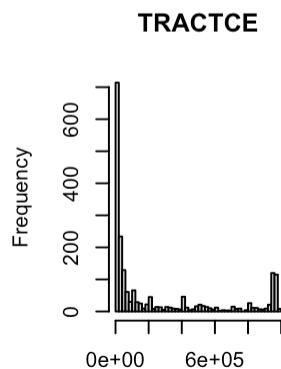
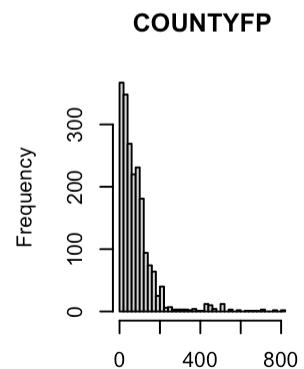
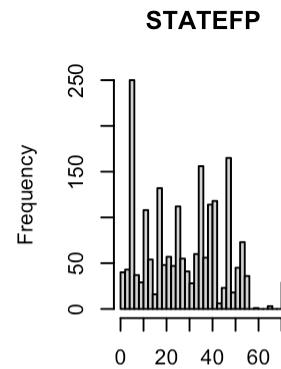
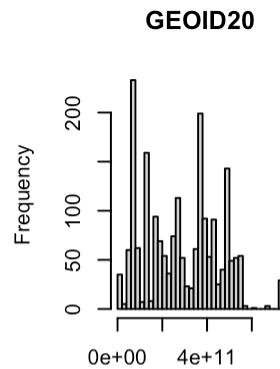
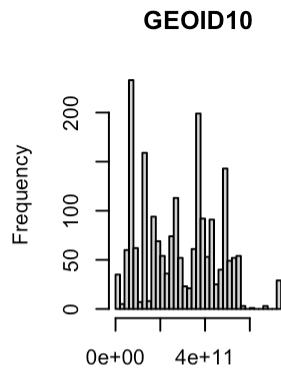
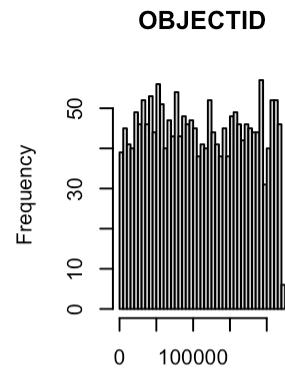
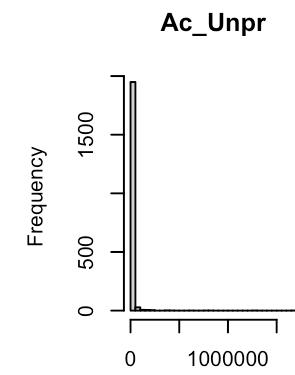
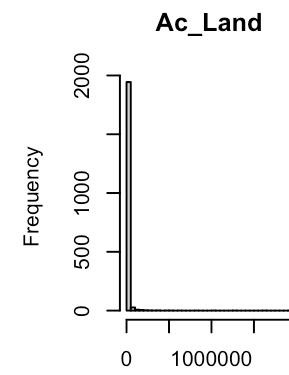
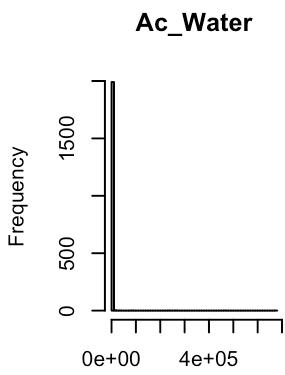
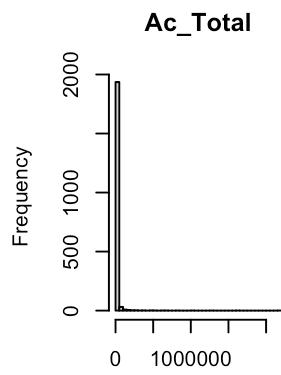
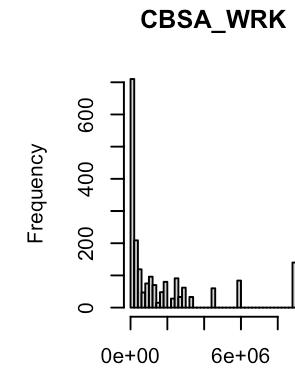
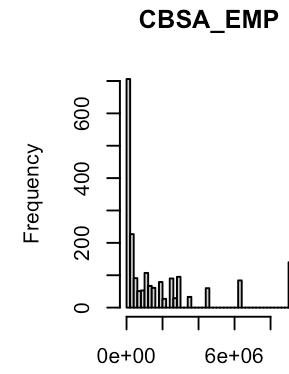
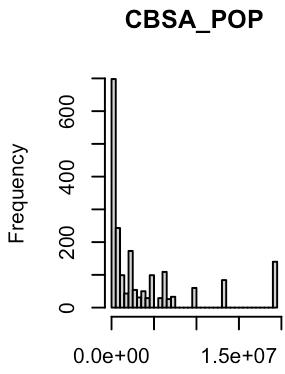
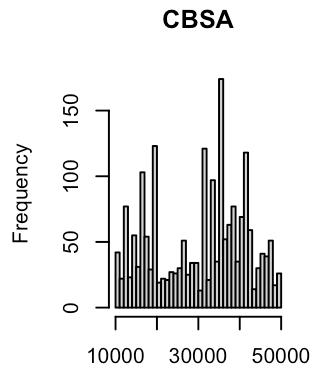


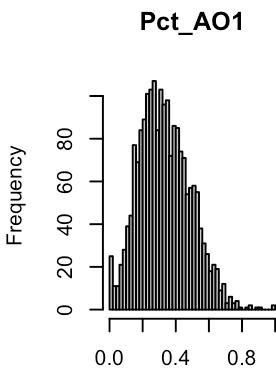
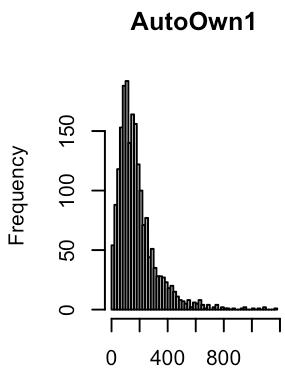
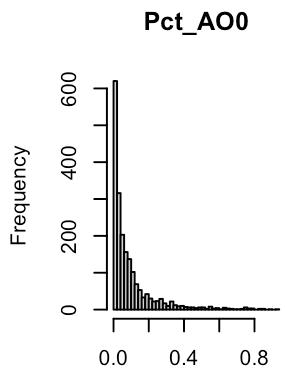
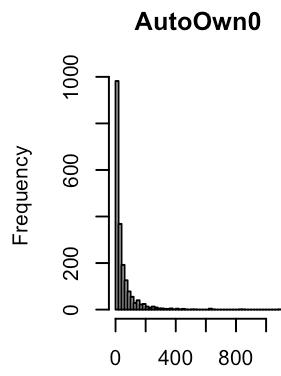
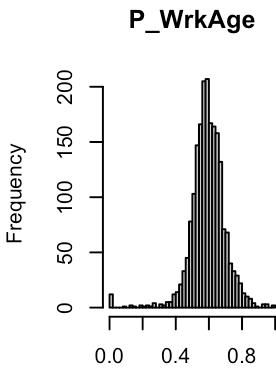
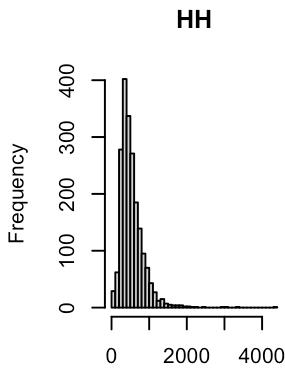
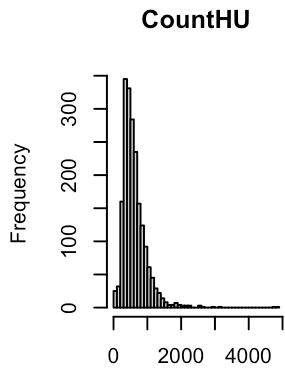
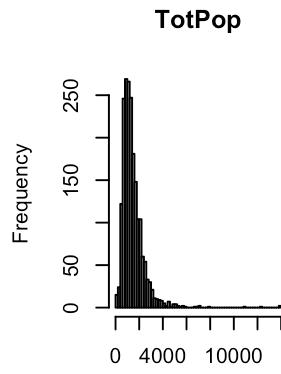
How Walkable Is Your Block?

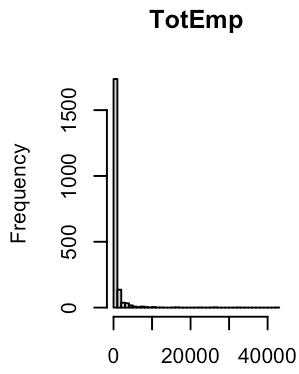
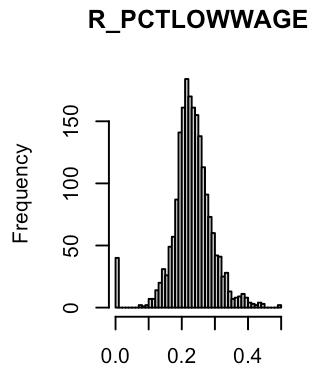
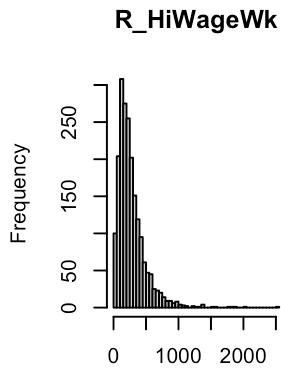
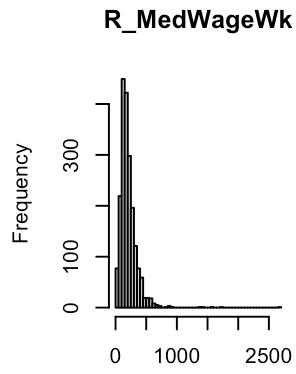
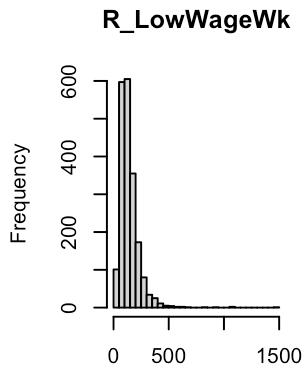
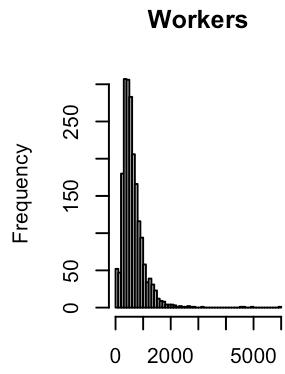
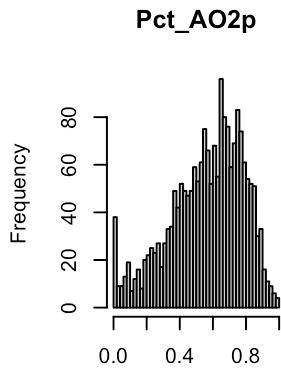
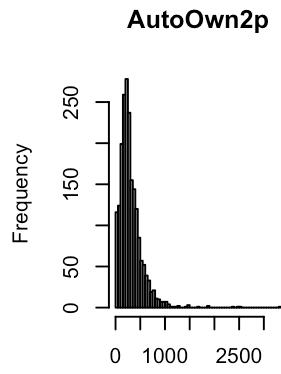
Cliff Lee

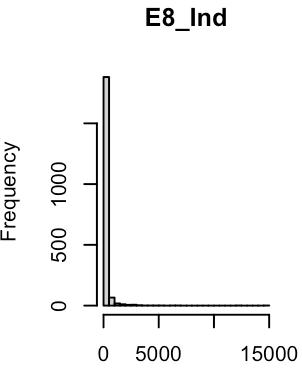
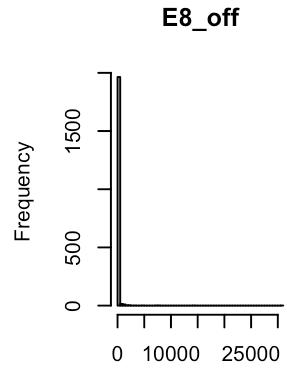
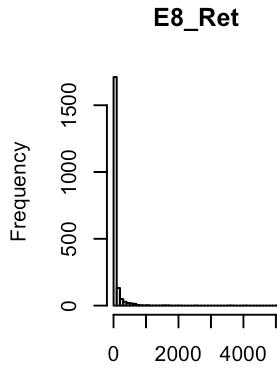
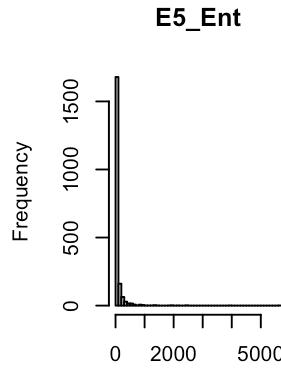
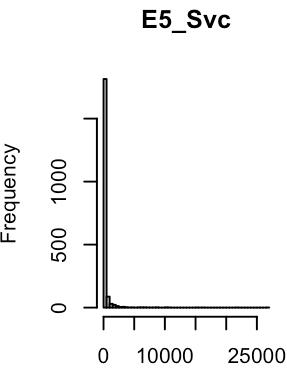
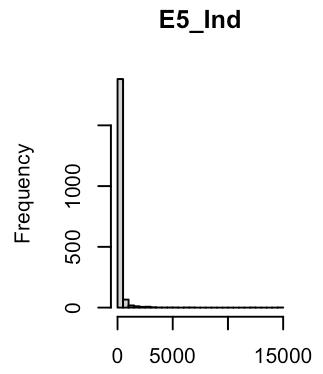
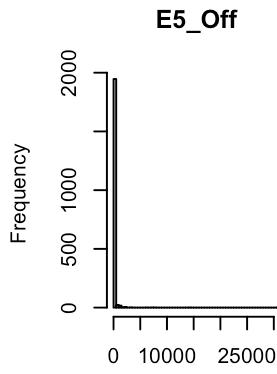
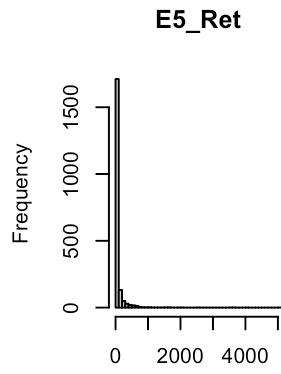
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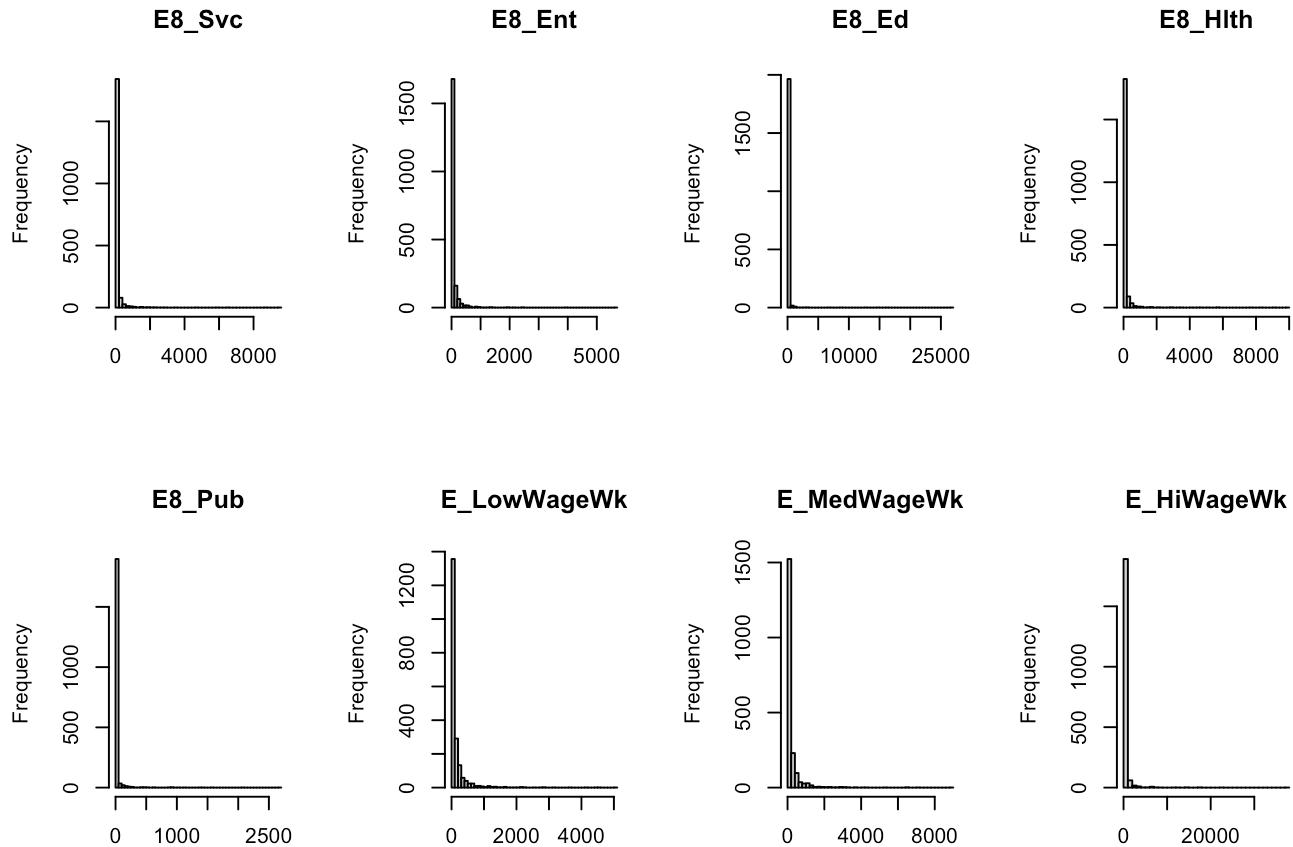


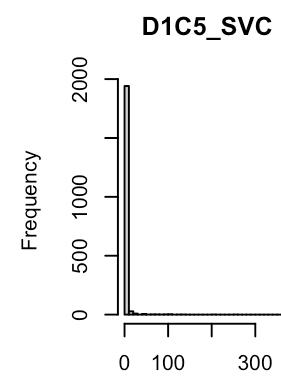
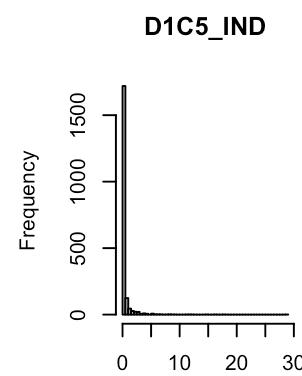
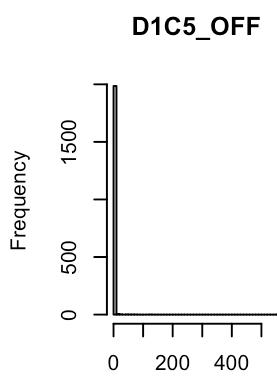
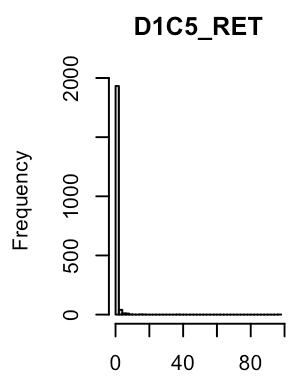
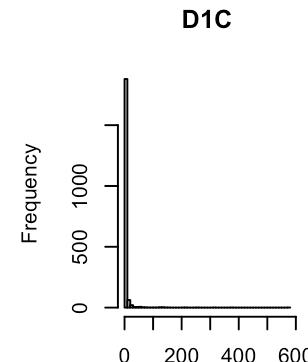
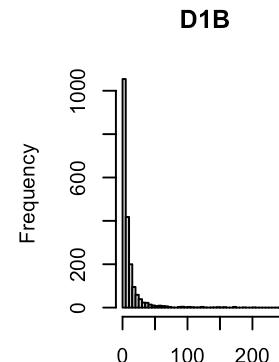
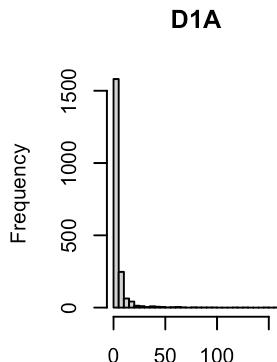
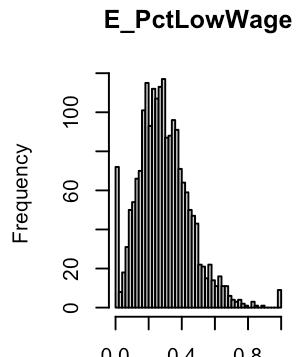


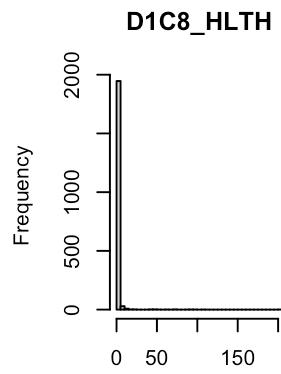
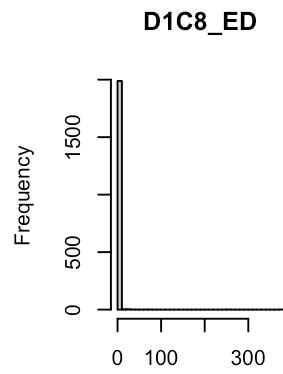
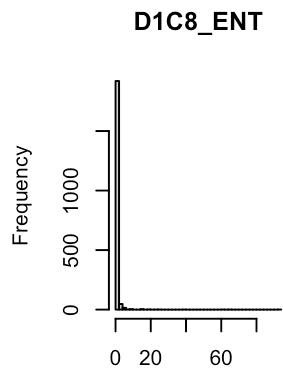
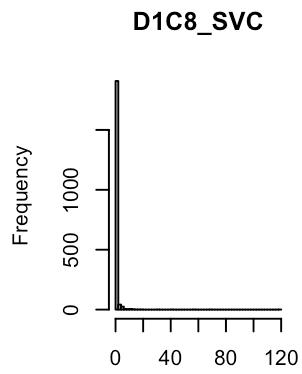
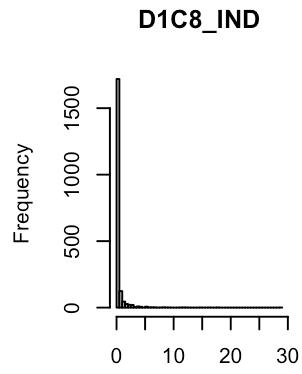
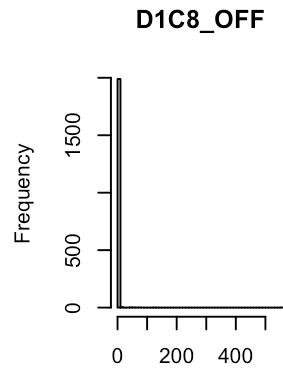
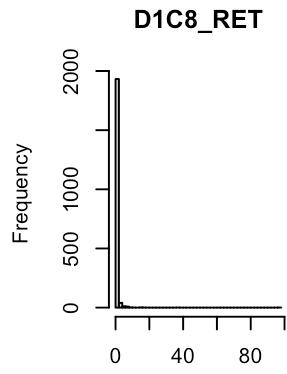
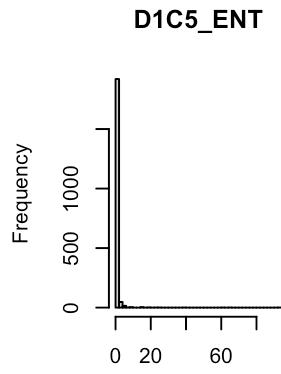


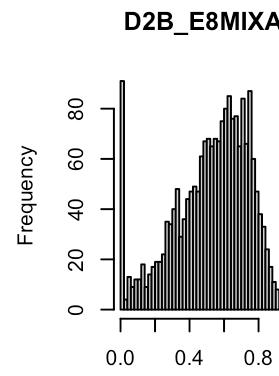
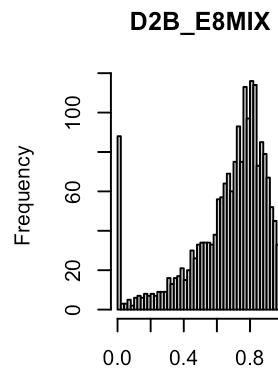
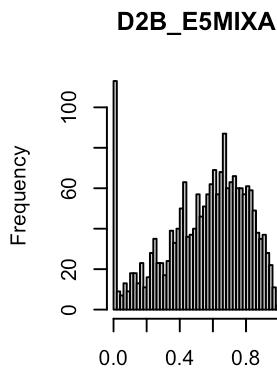
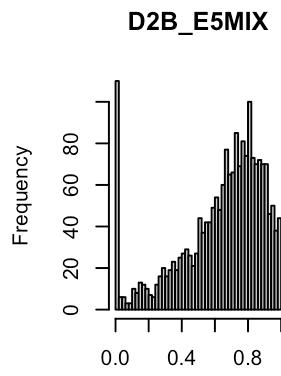
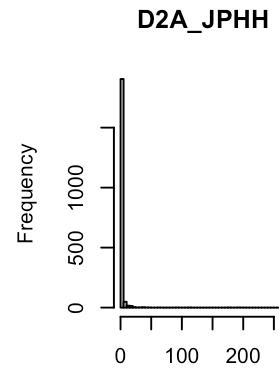
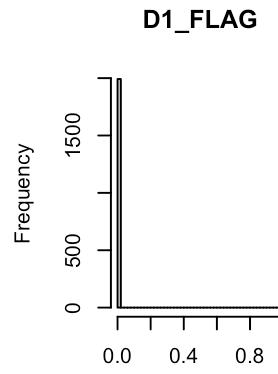
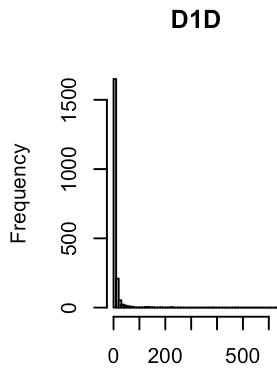
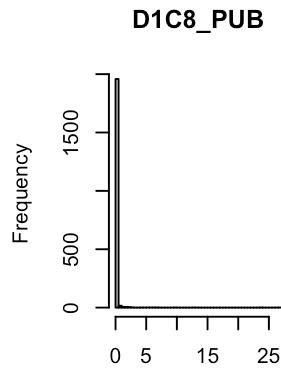


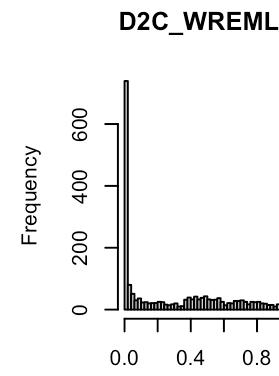
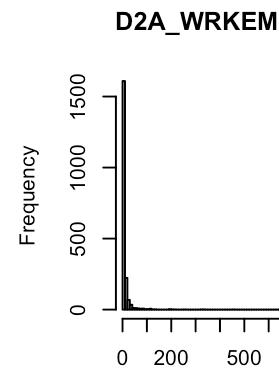
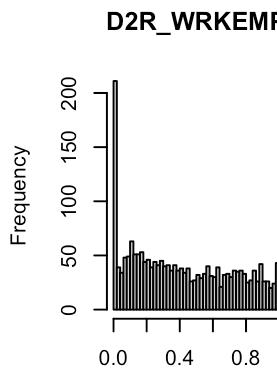
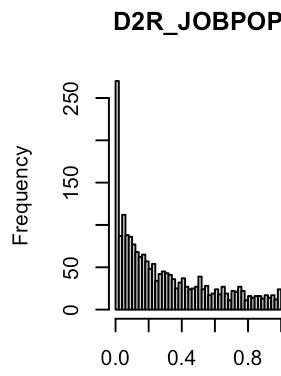
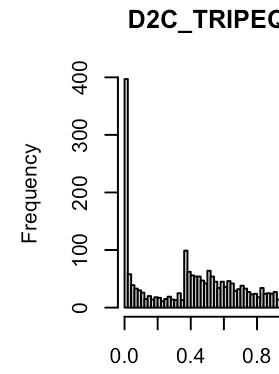
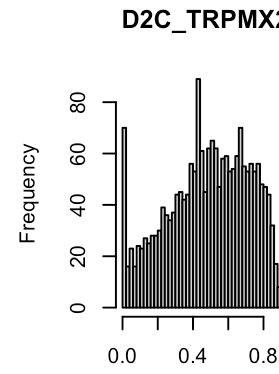
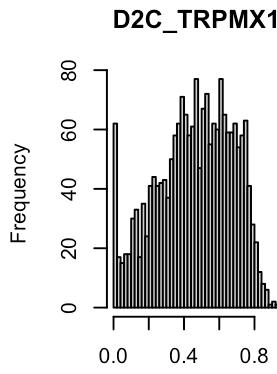
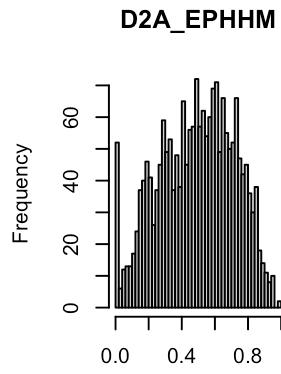


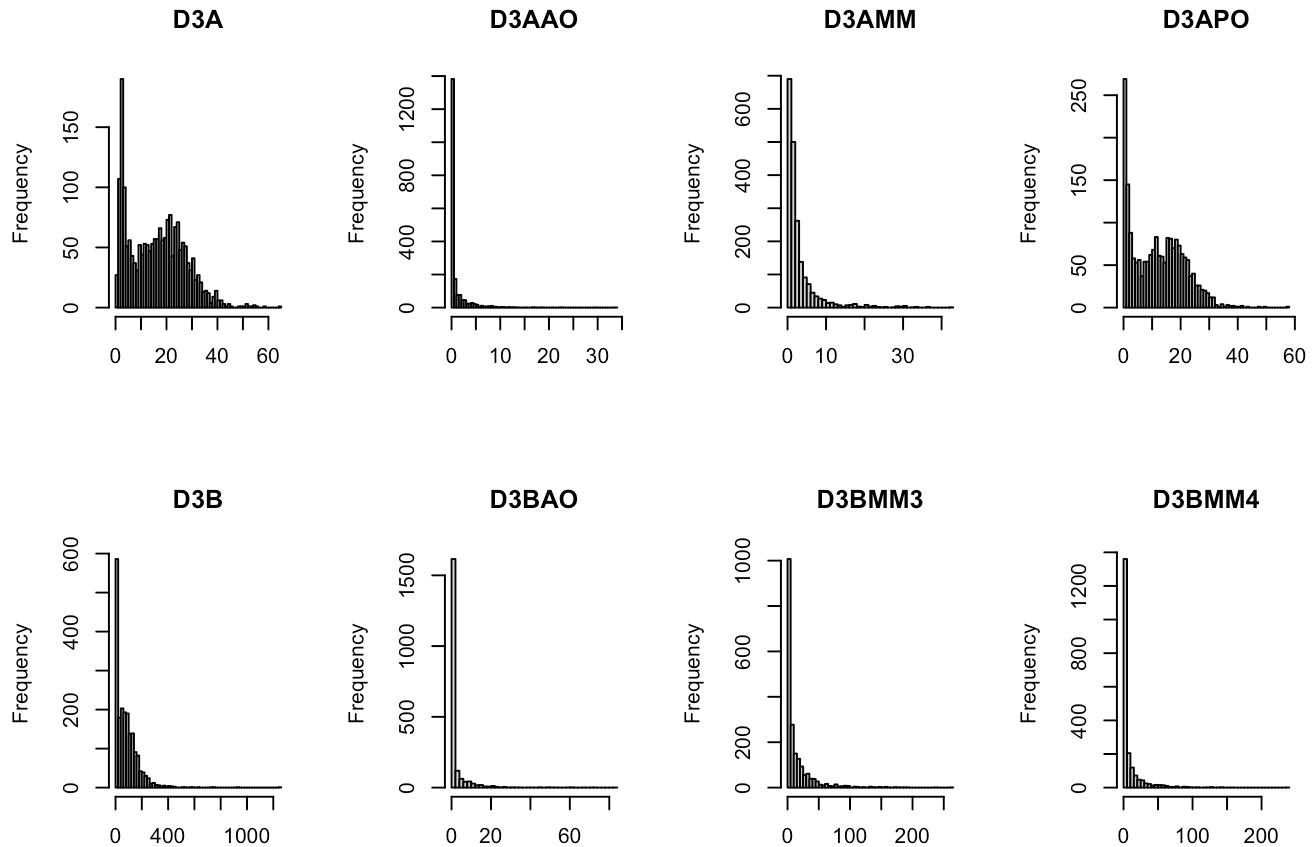


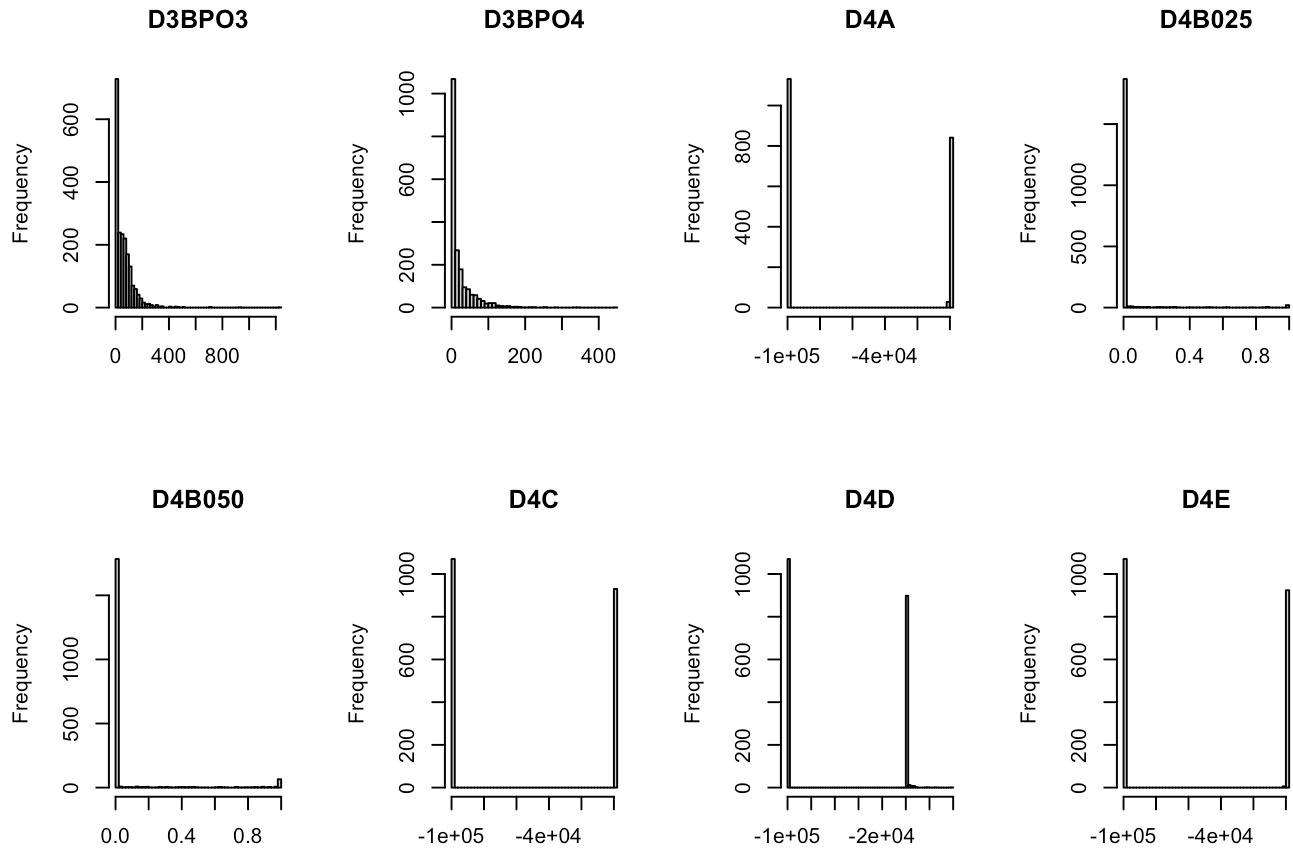


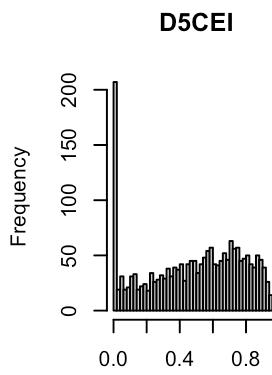
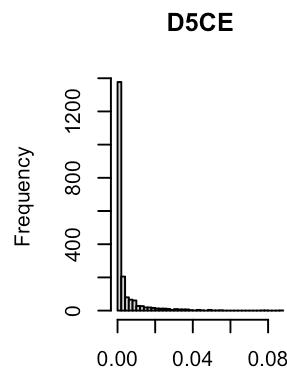
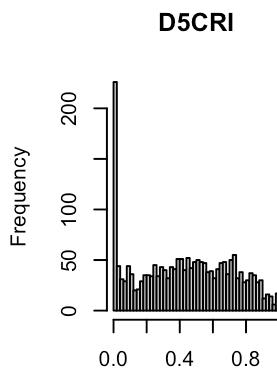
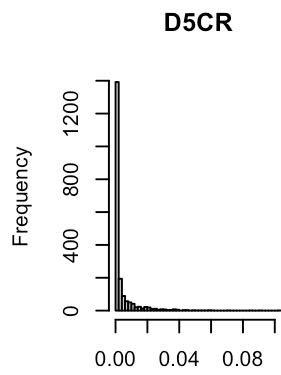
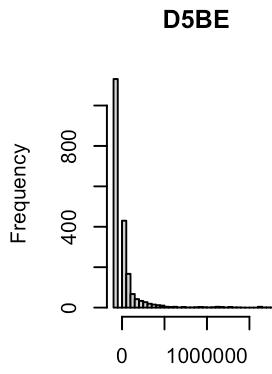
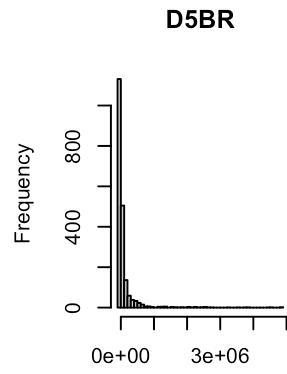
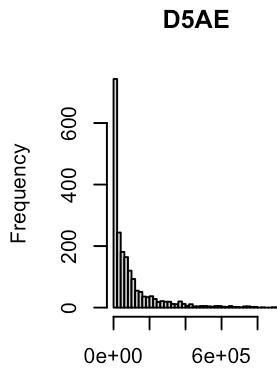
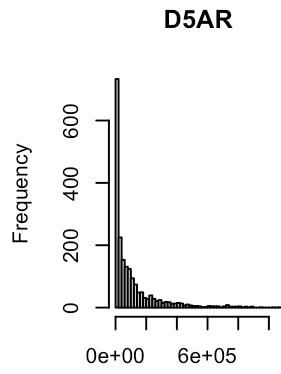


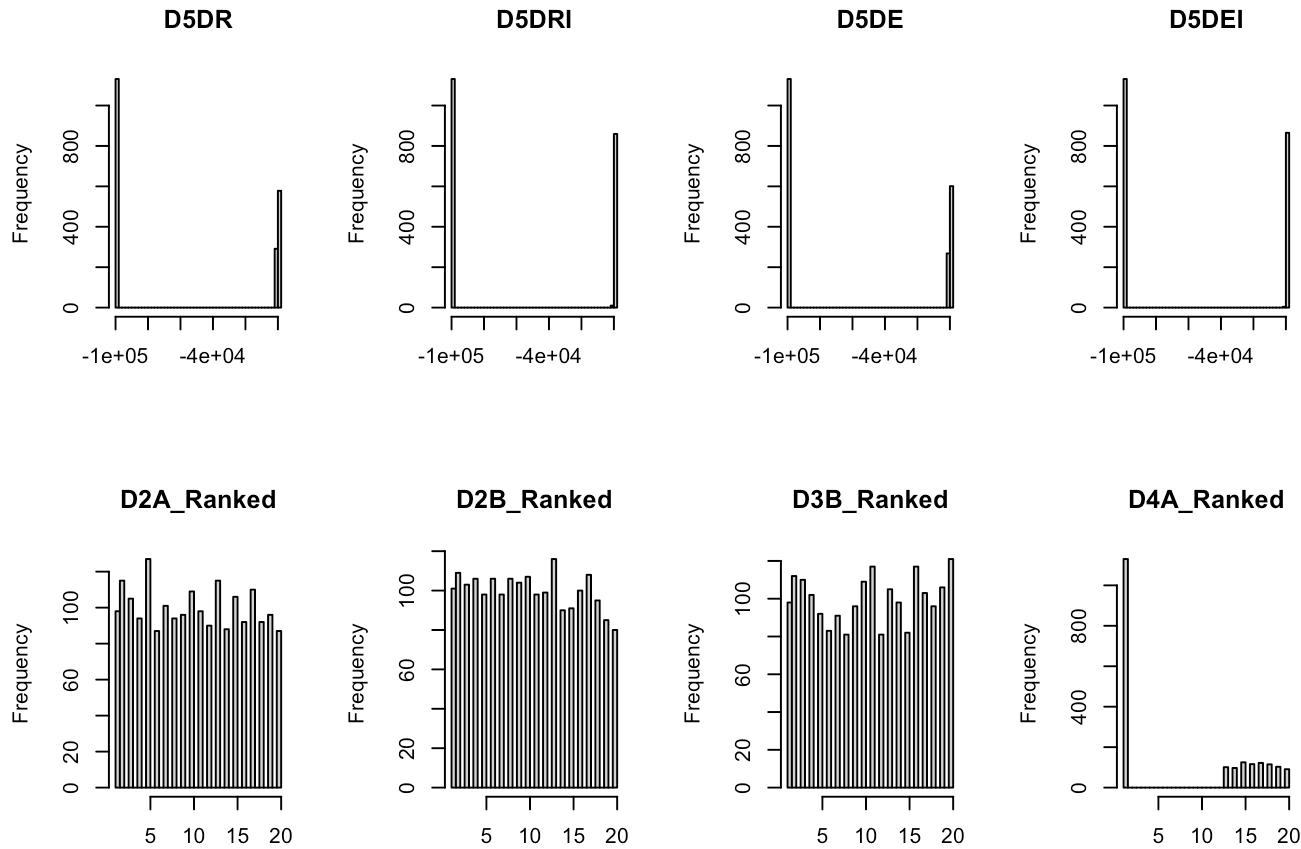


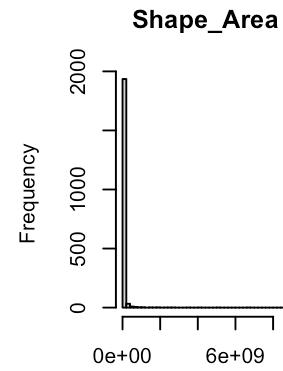
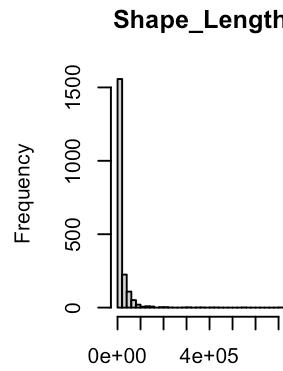
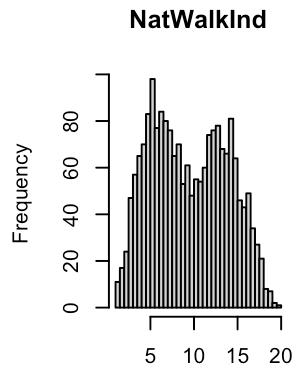


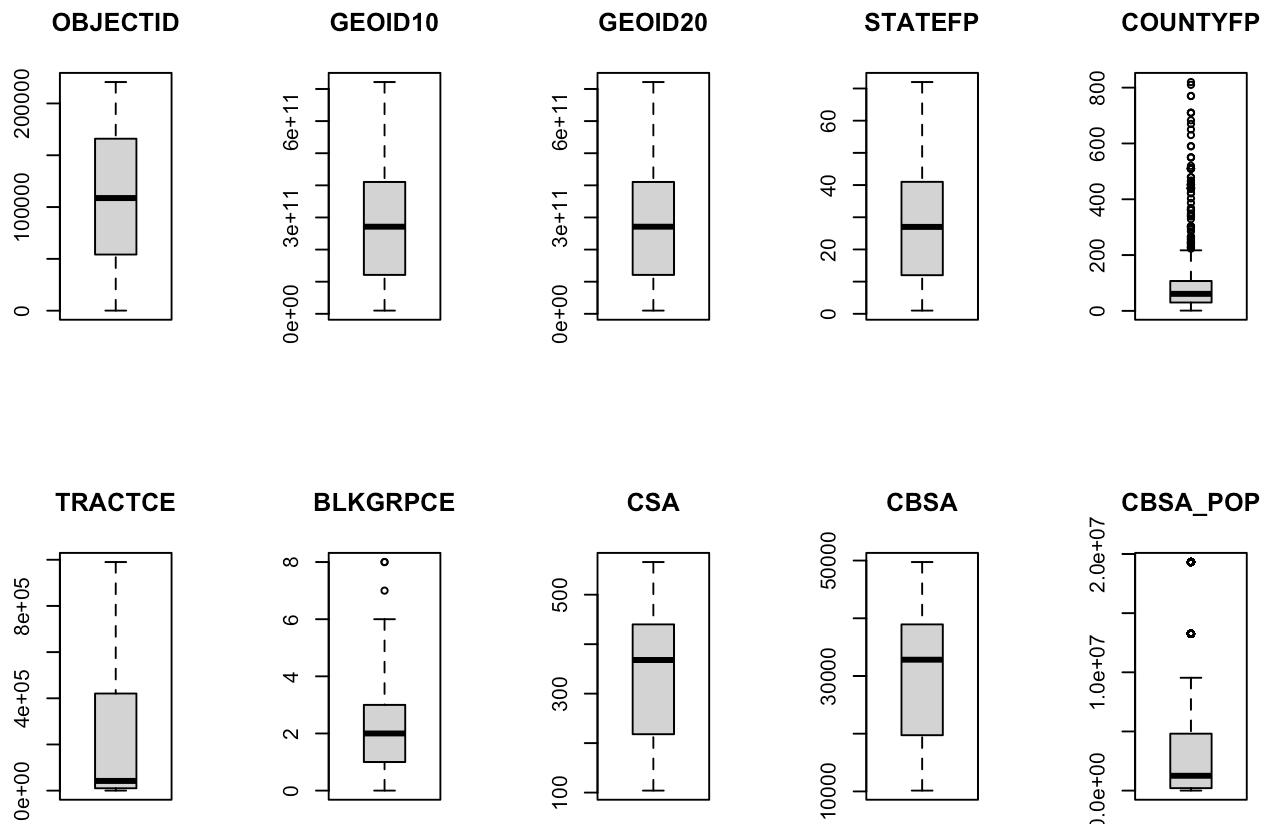


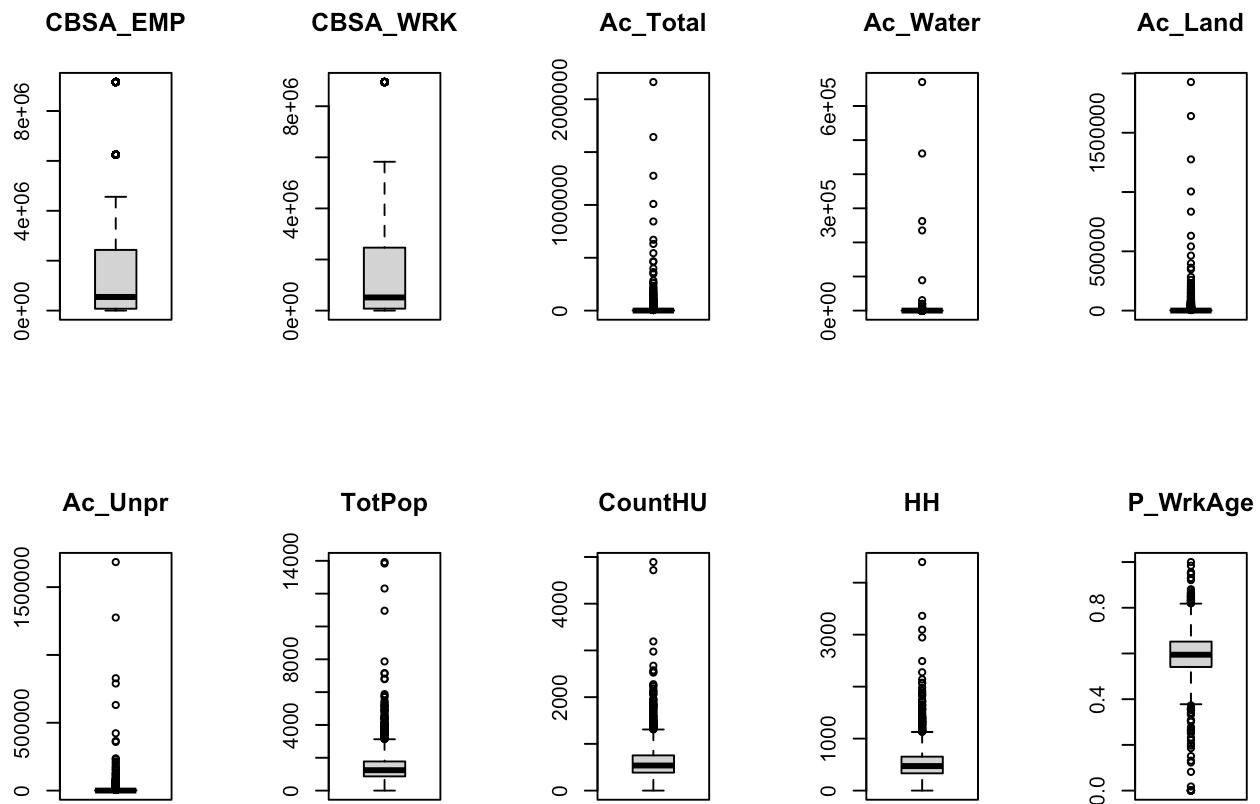


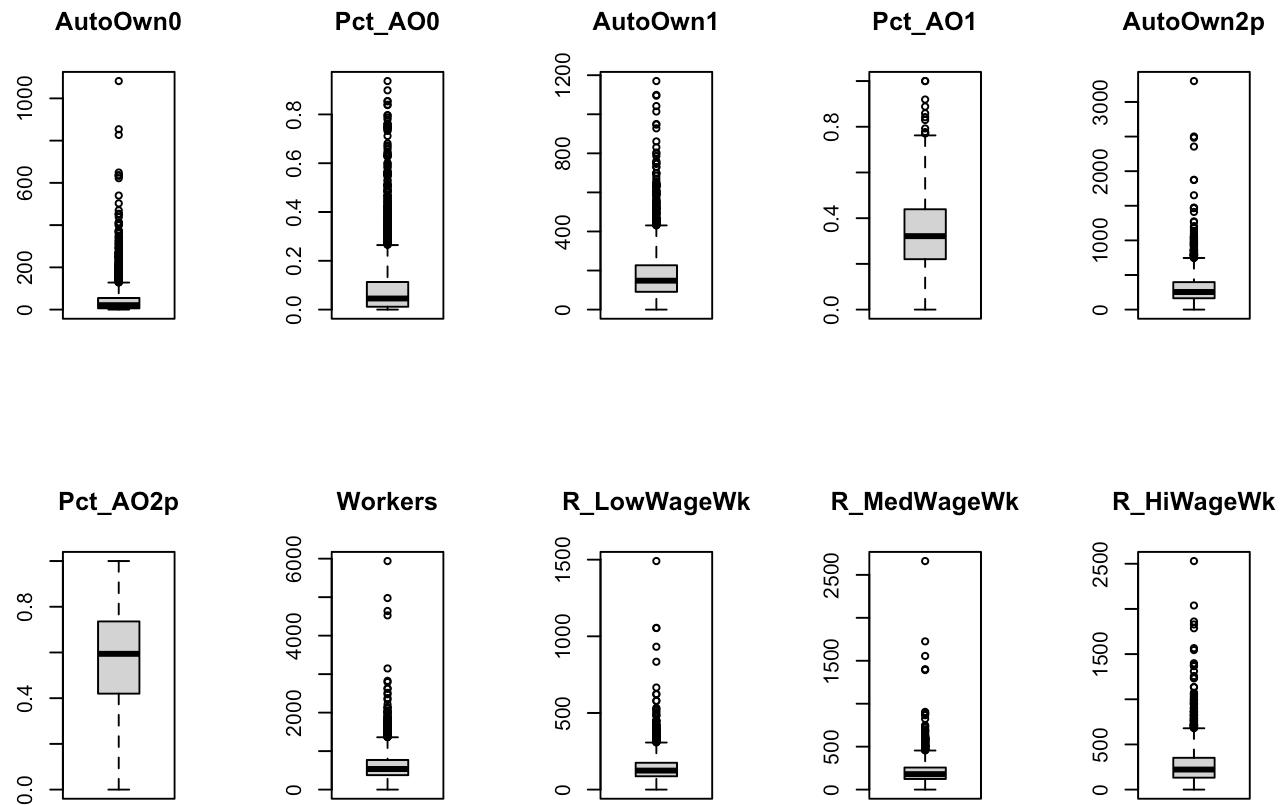


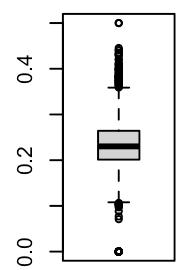
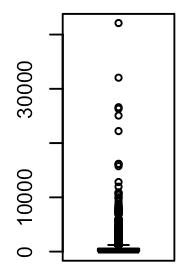
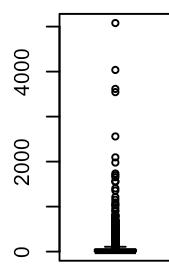
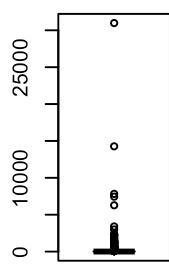
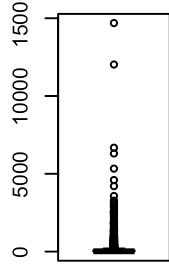
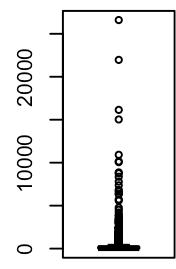
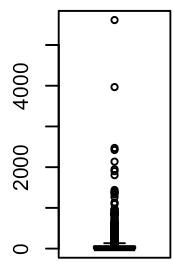
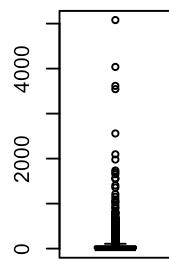
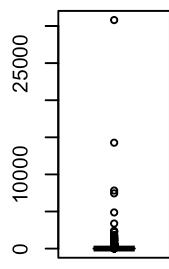
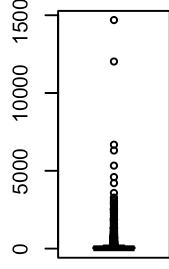


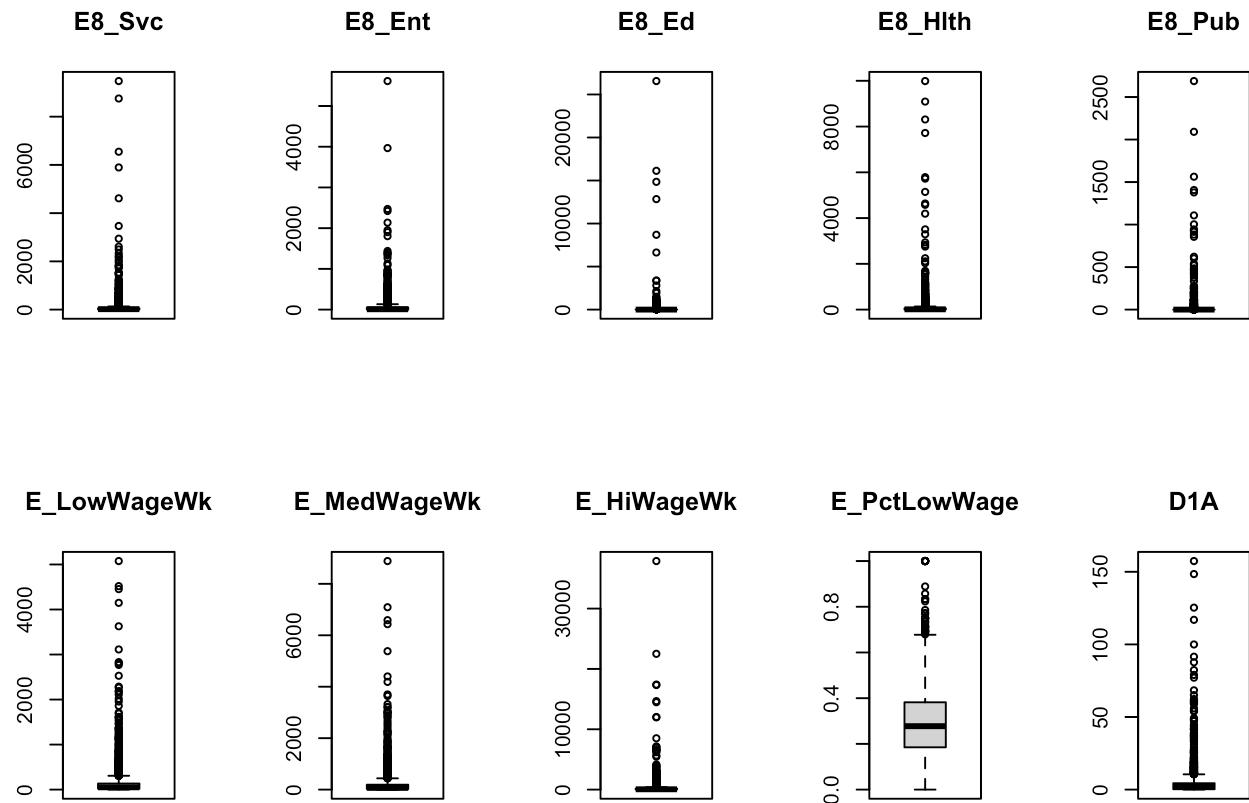


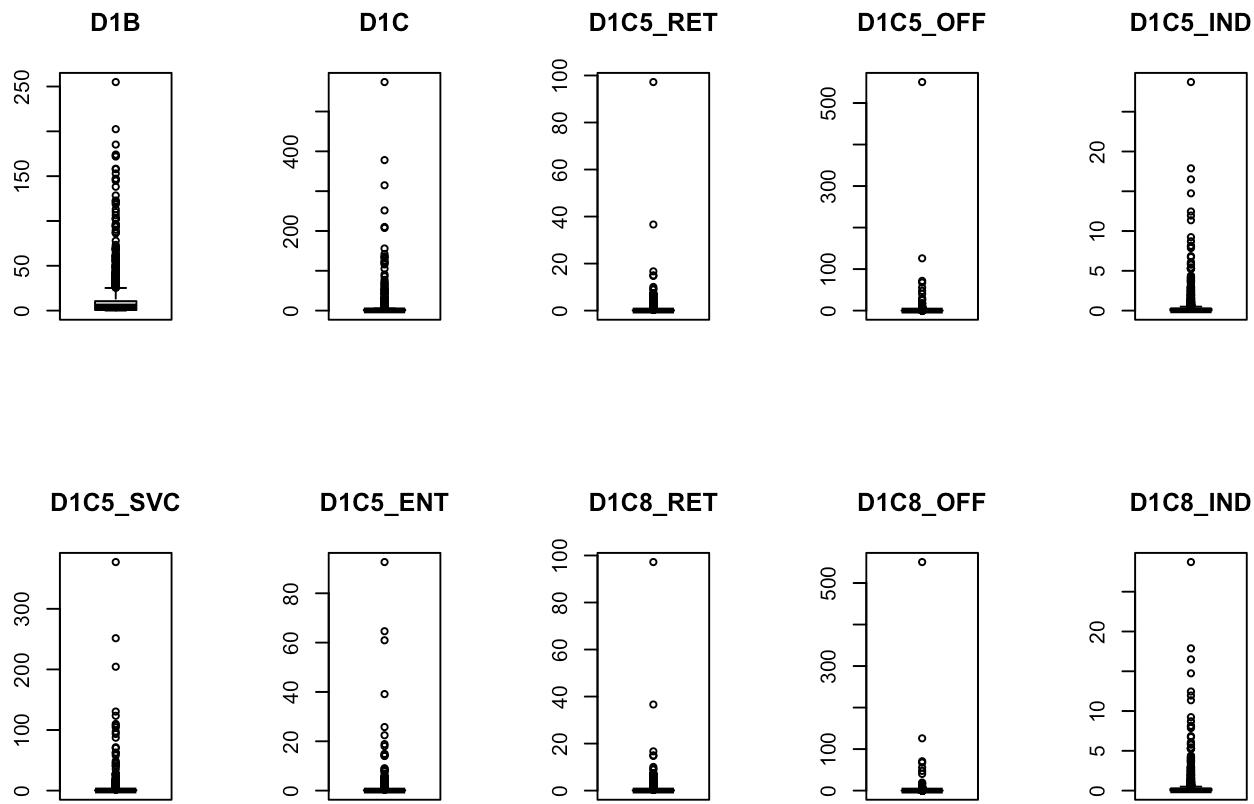


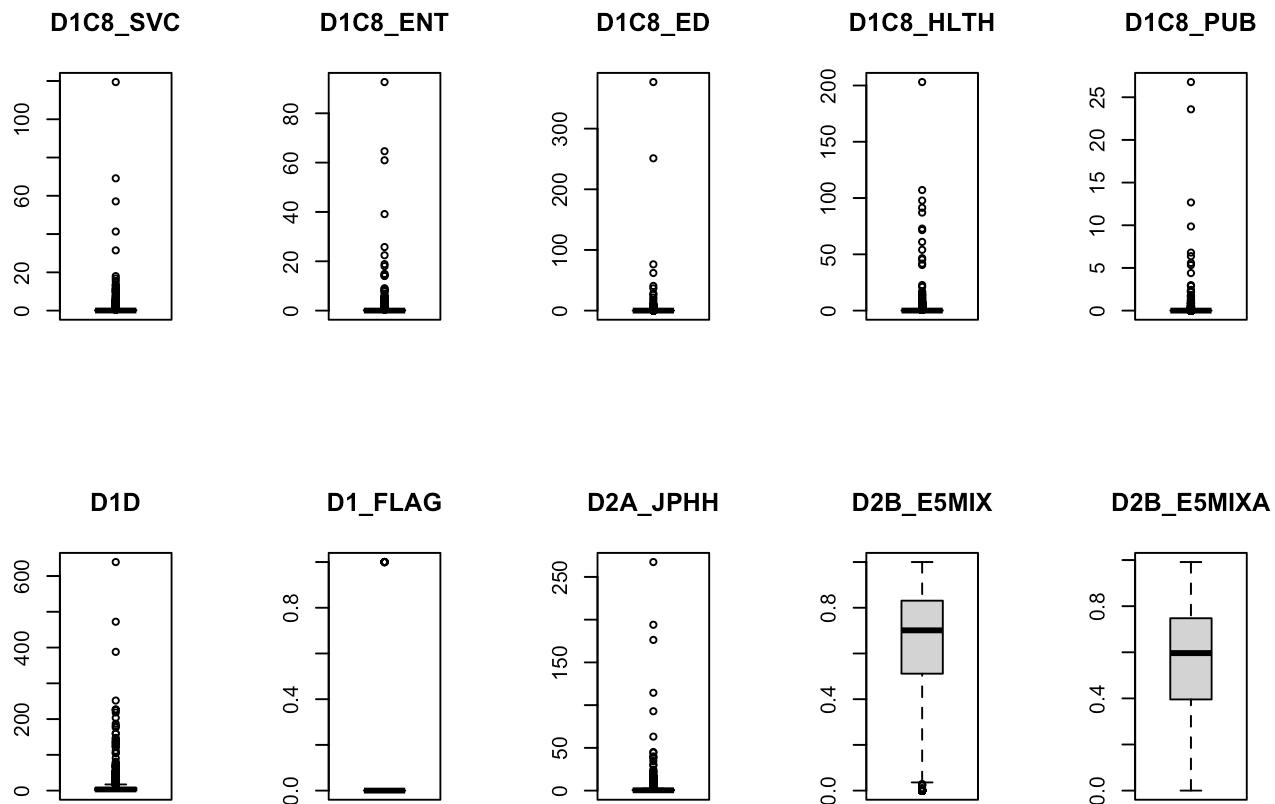


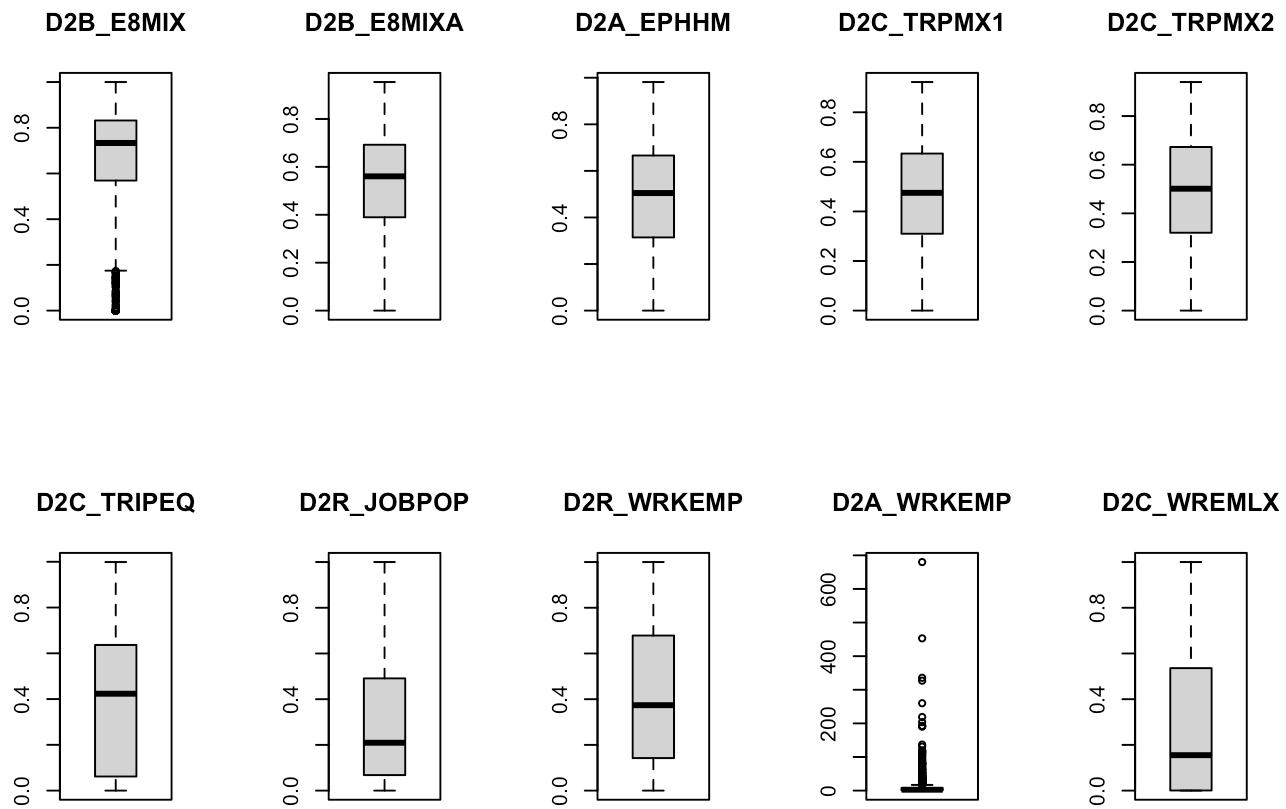


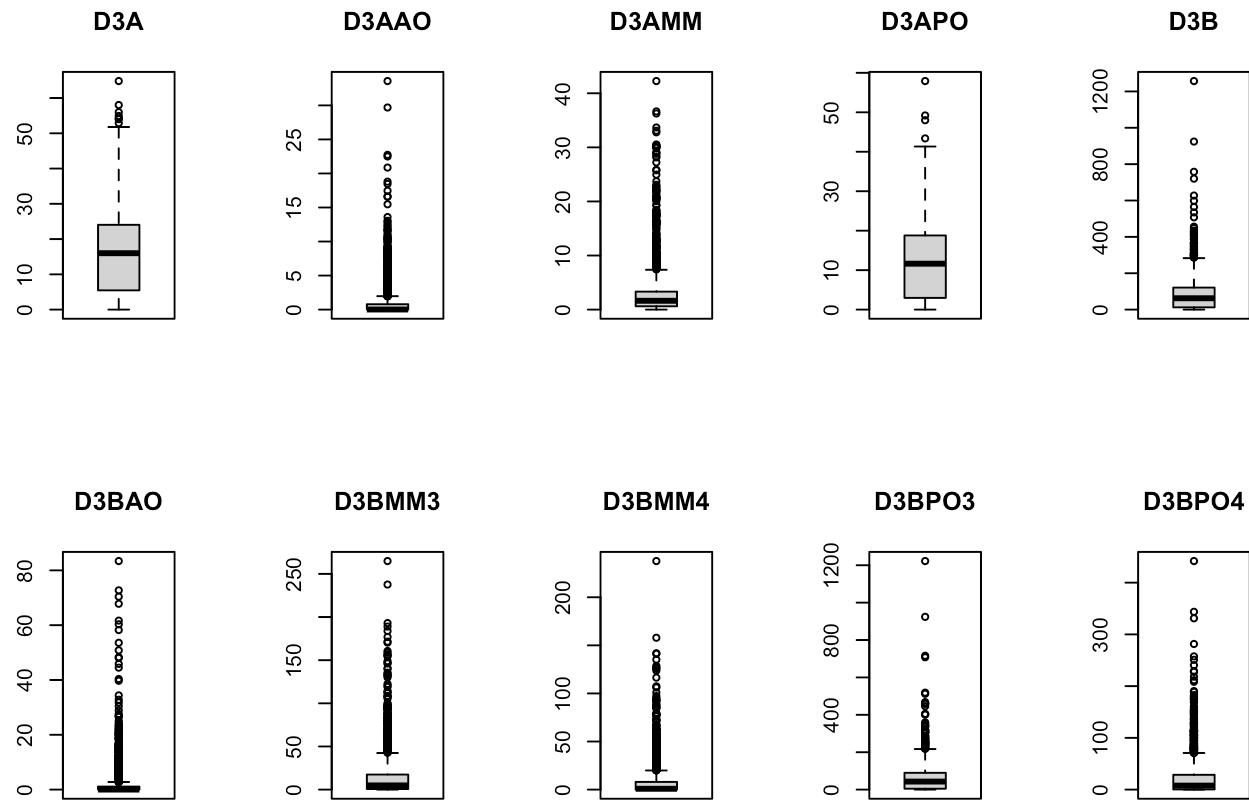
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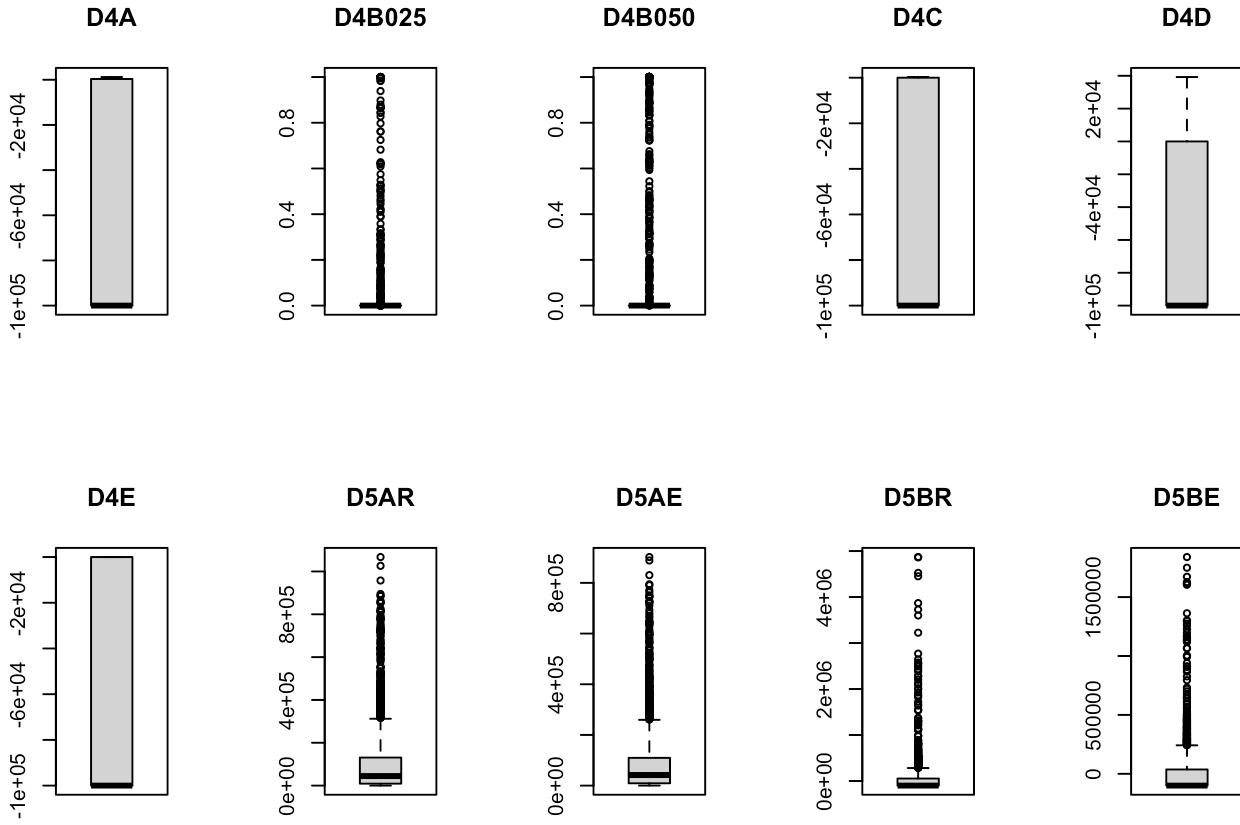


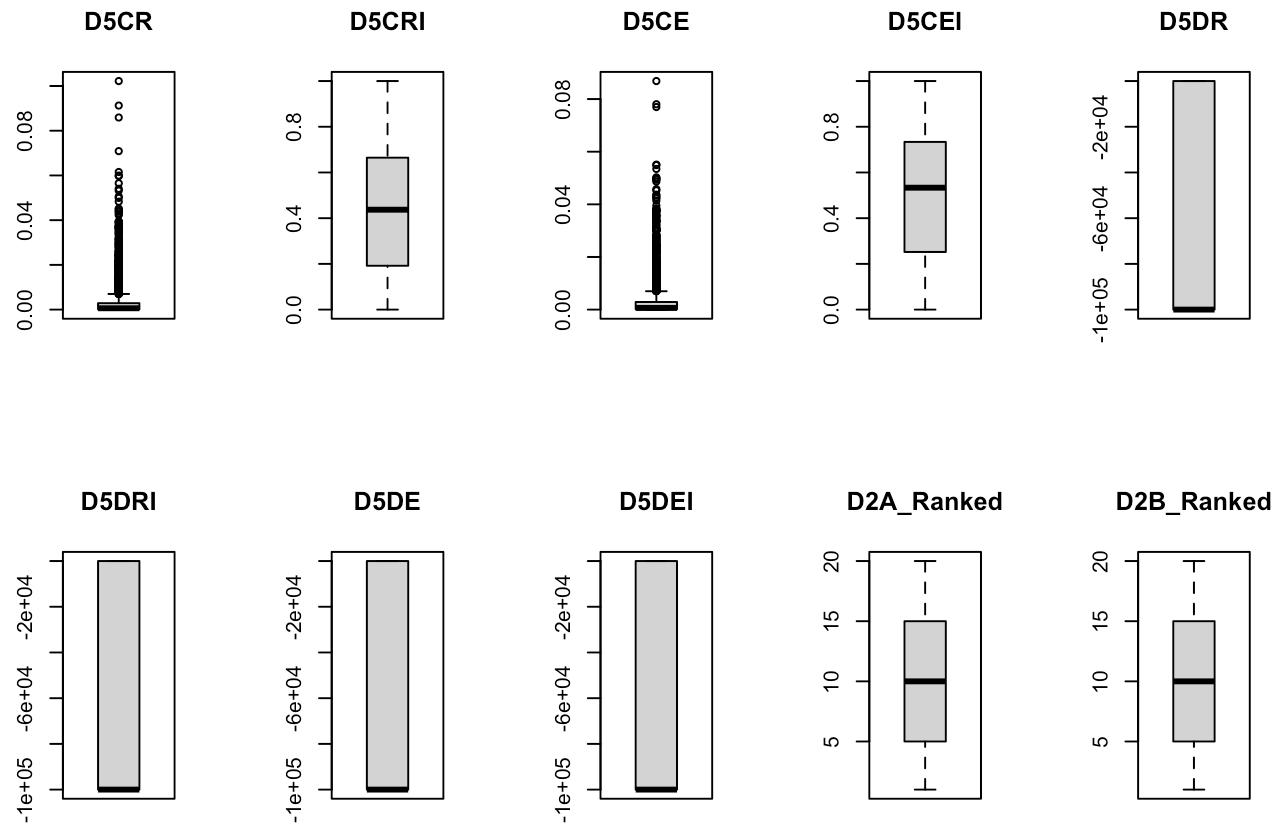




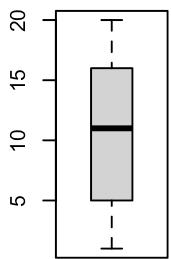




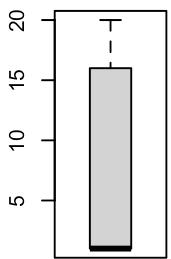




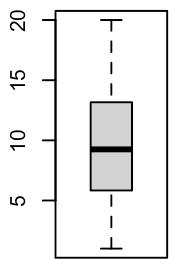
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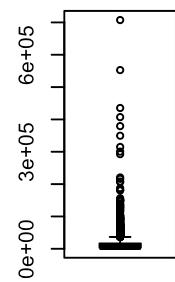
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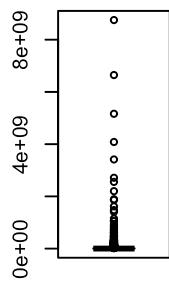
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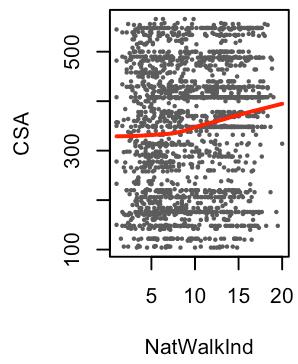
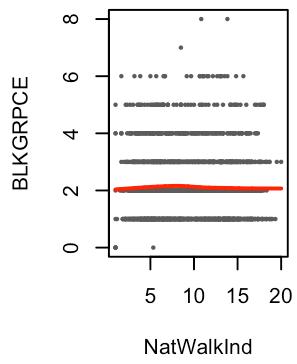
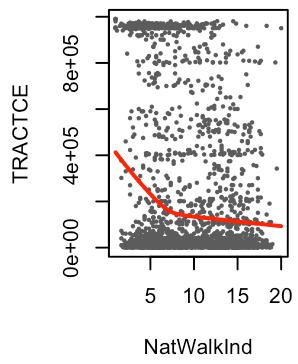
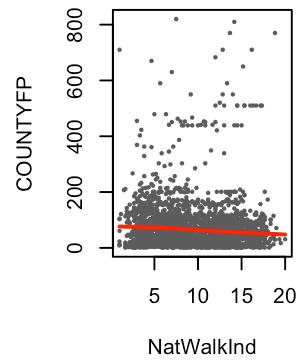
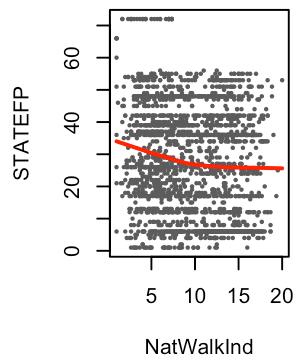
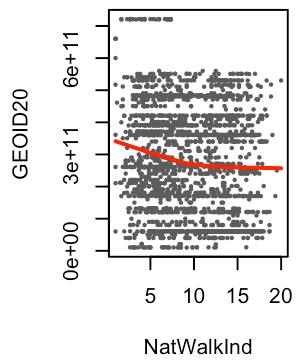
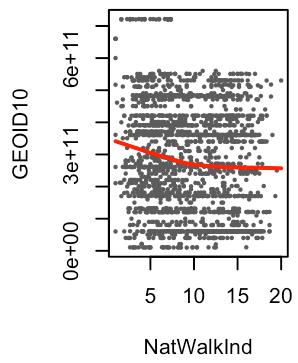
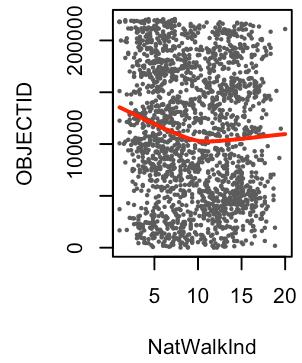


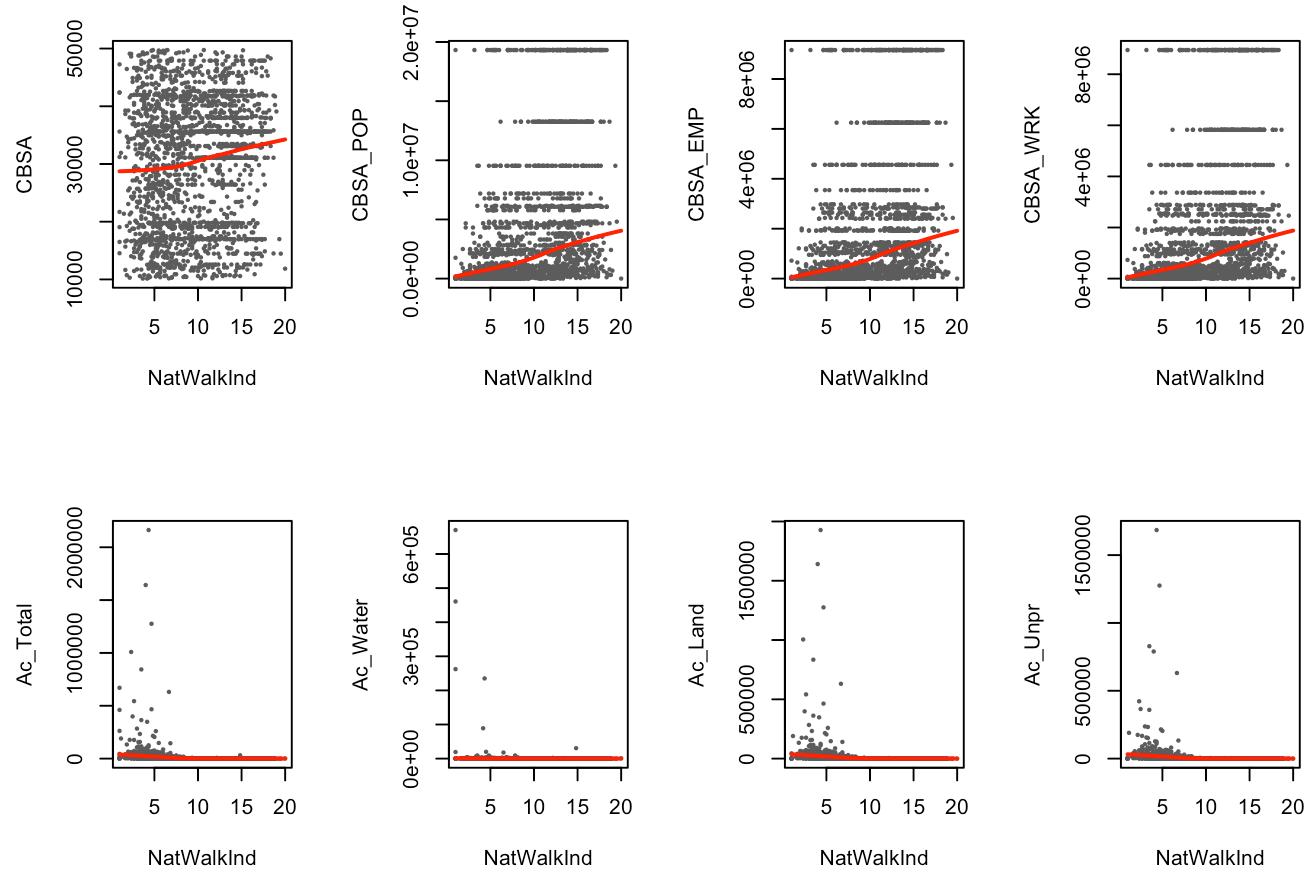
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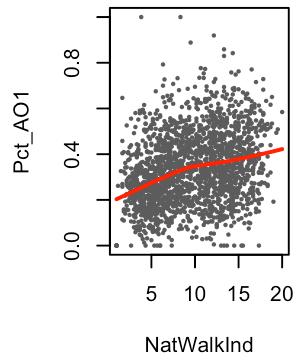
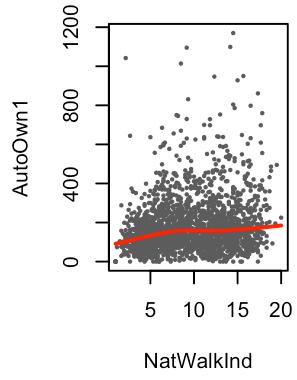
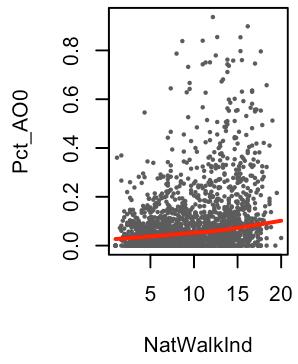
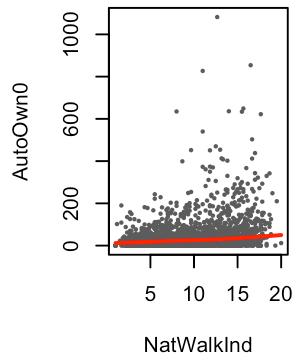
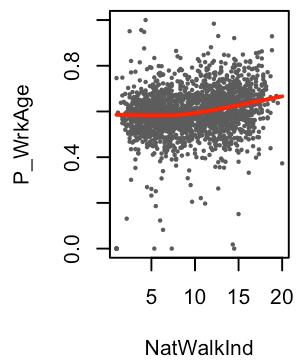
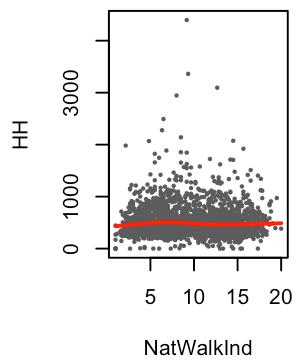
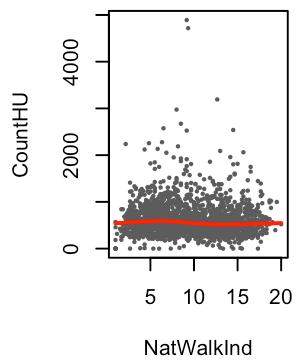
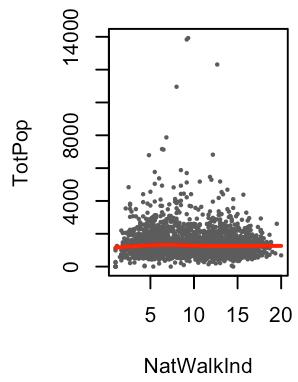


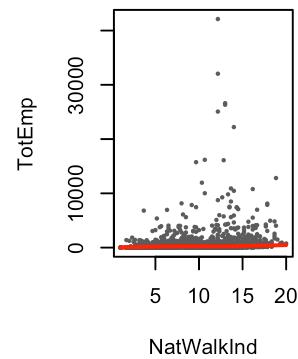
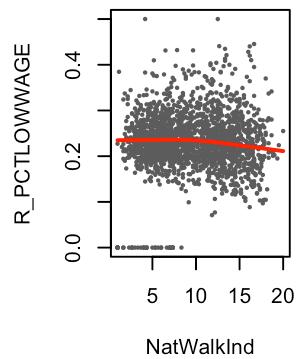
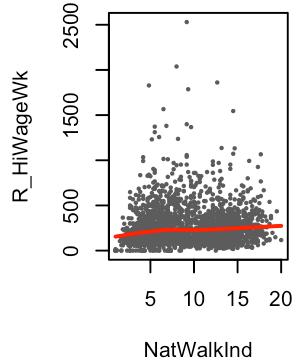
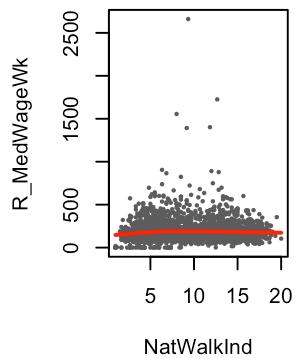
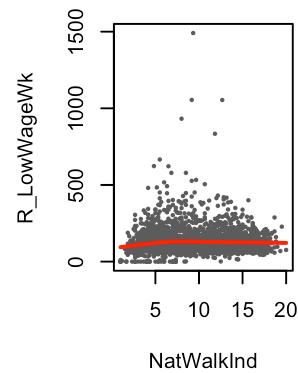
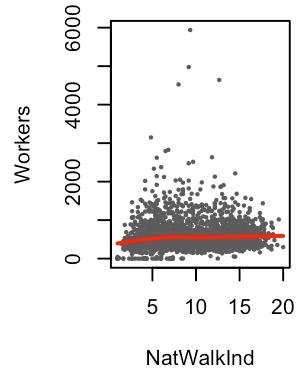
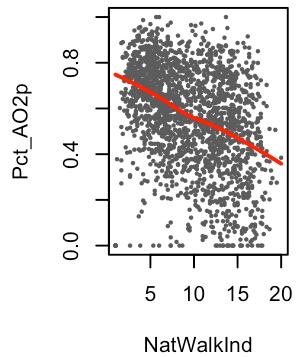
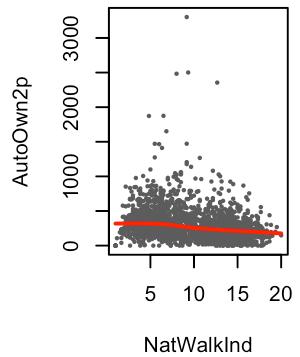
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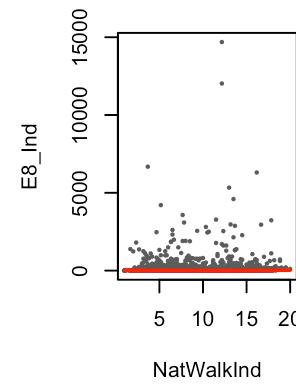
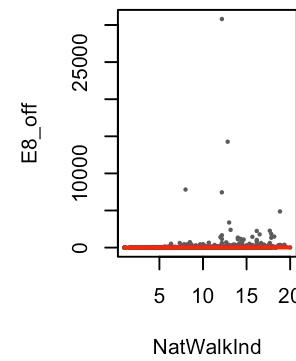
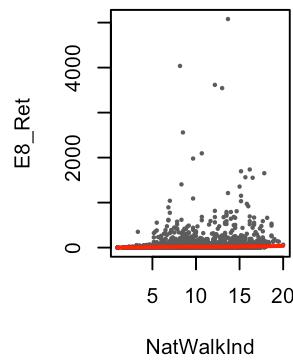
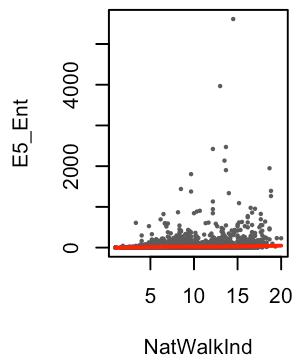
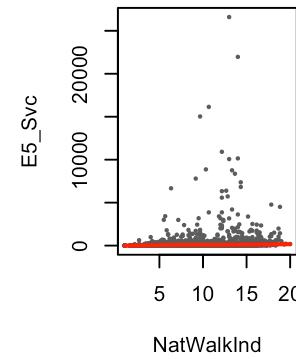
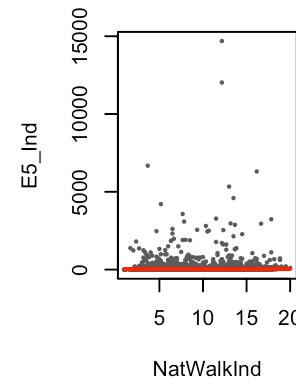
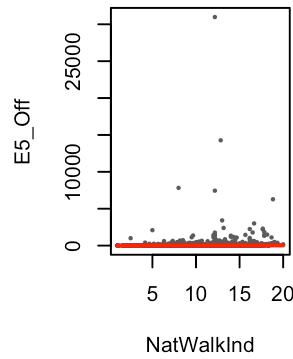
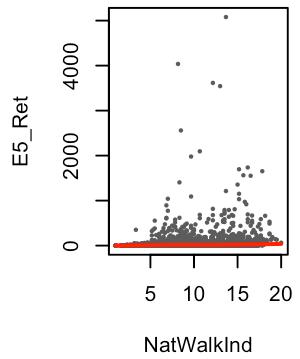


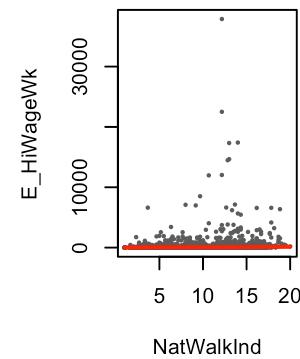
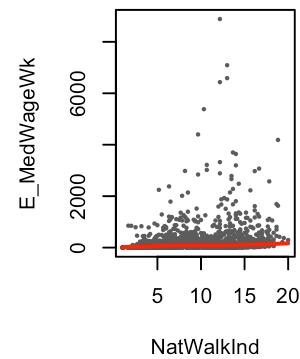
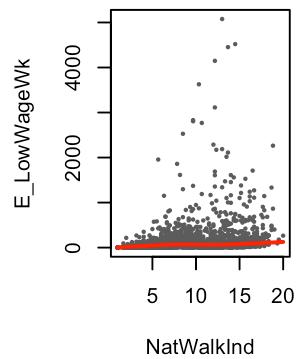
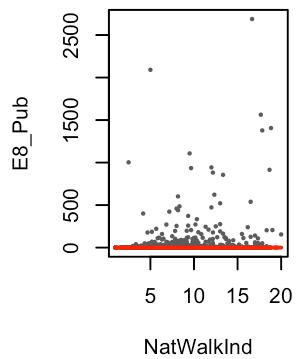
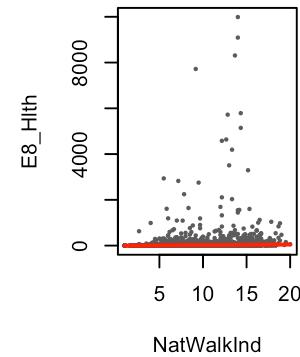
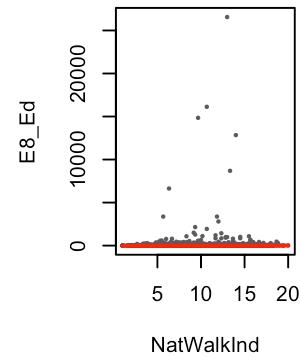
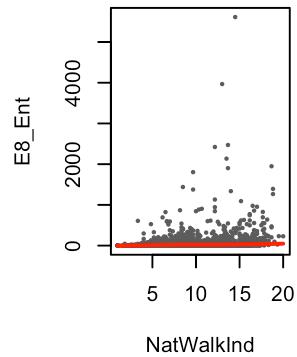
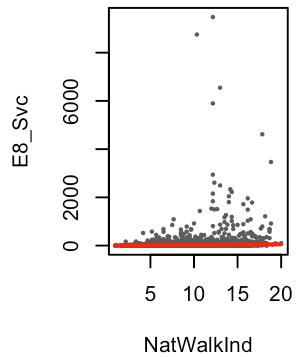


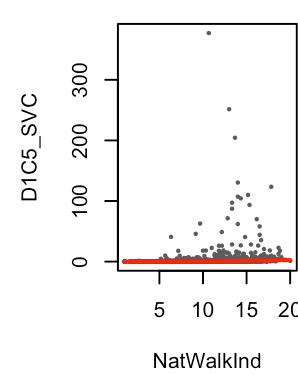
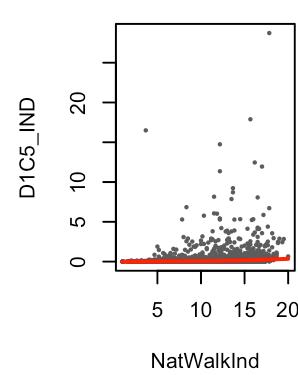
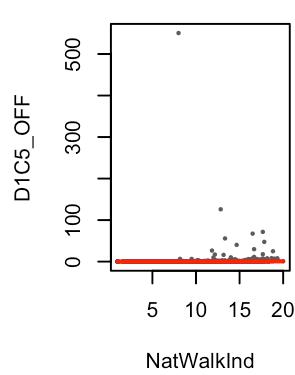
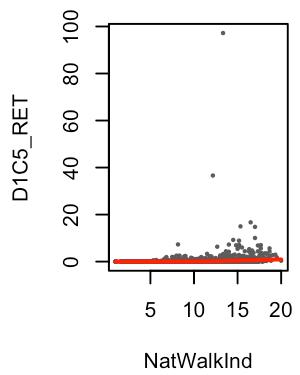
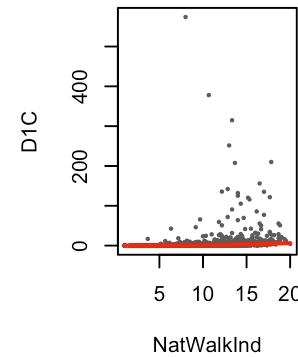
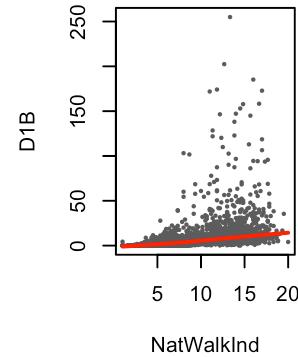
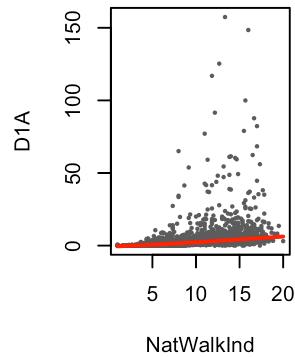
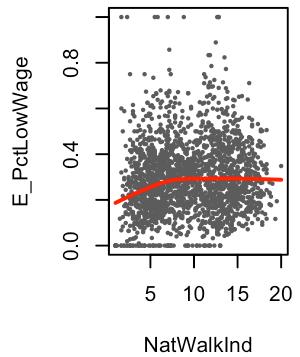


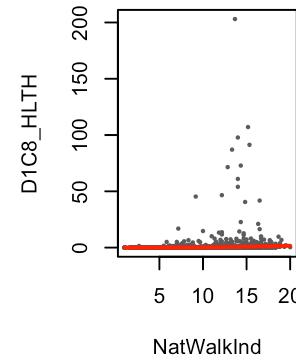
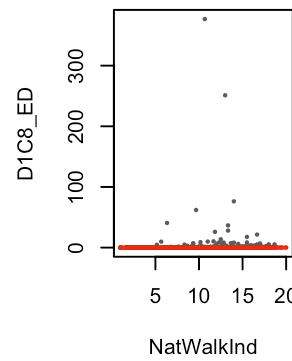
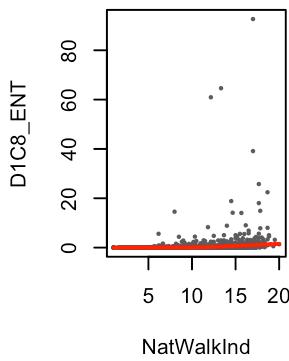
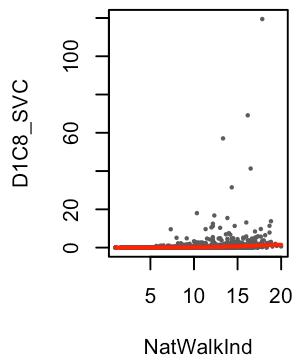
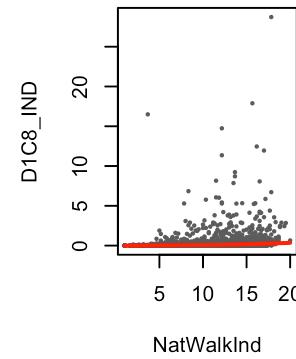
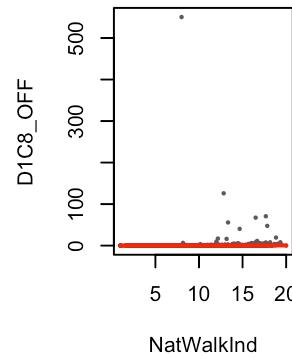
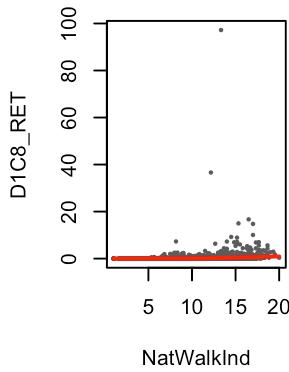
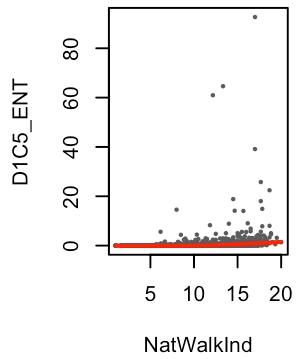


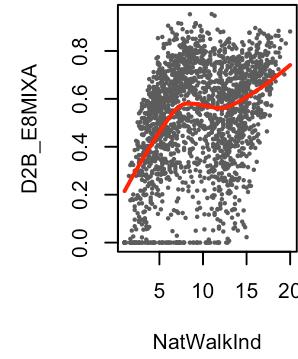
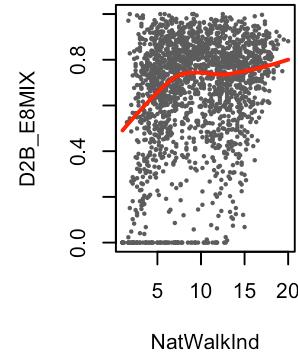
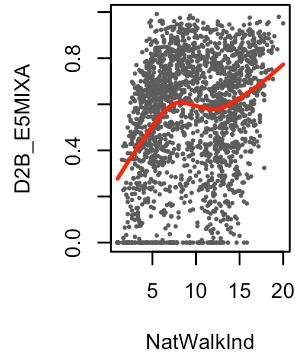
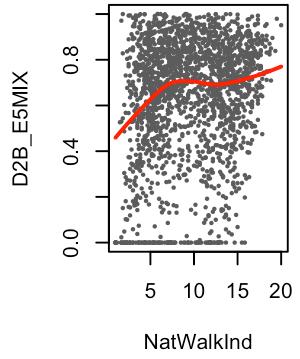
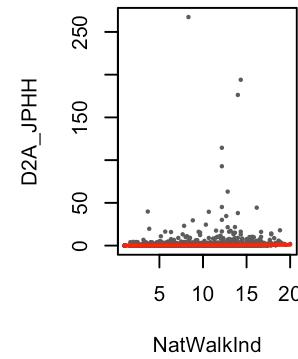
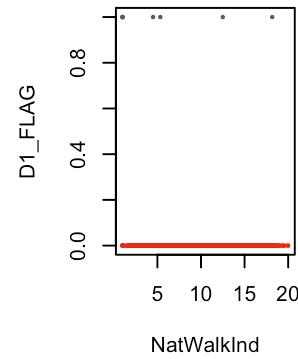
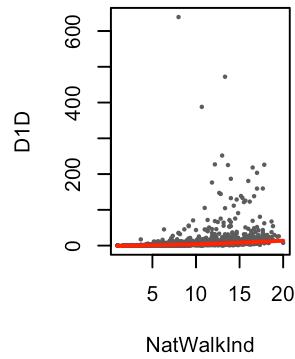
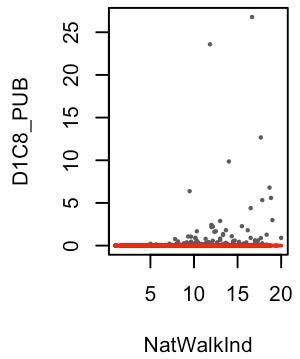


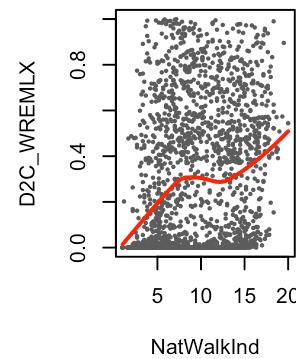
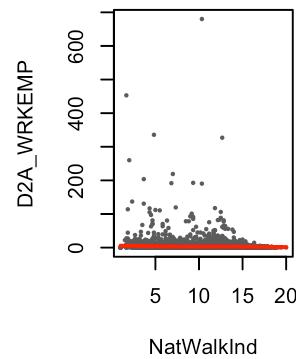
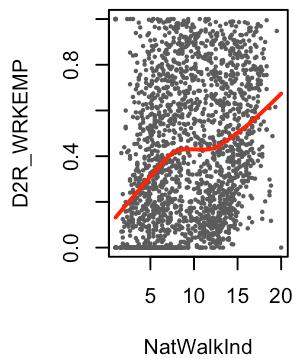
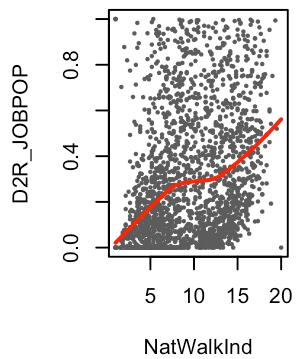
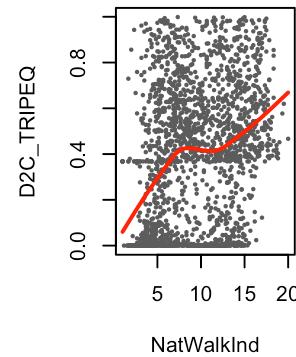
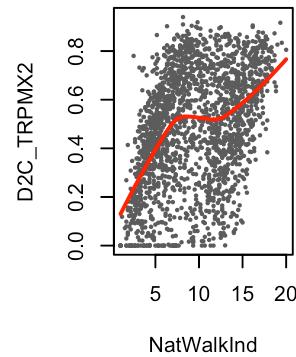
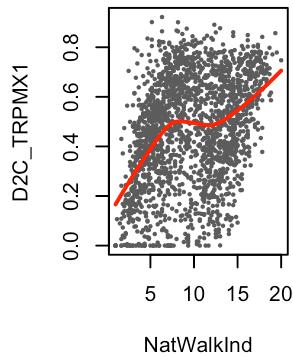
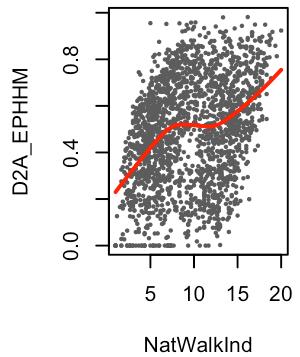


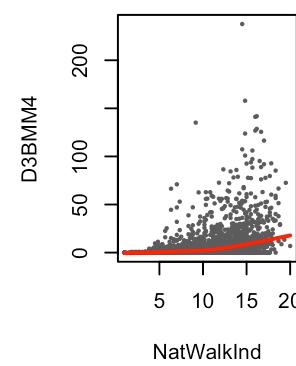
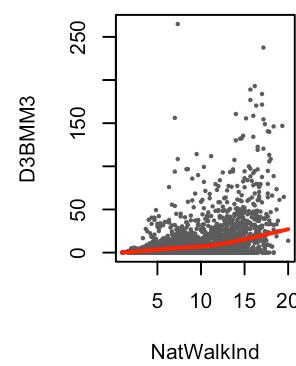
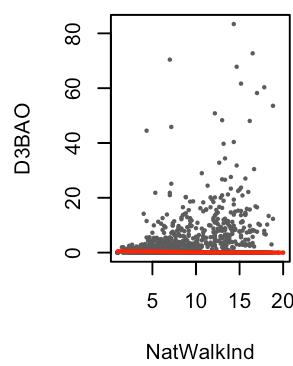
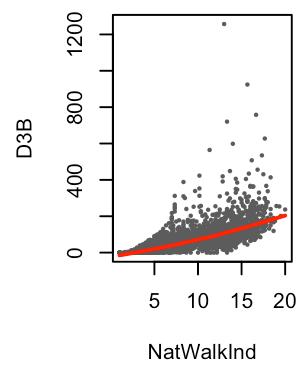
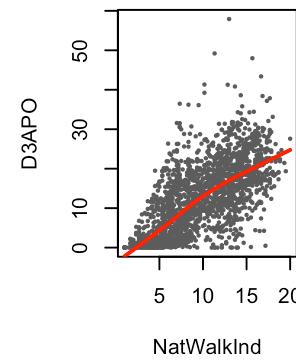
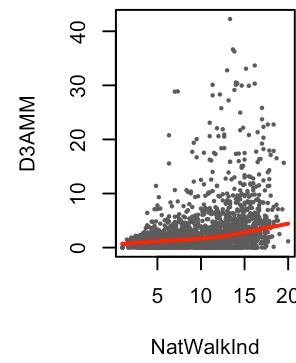
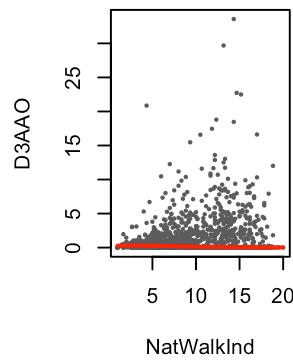
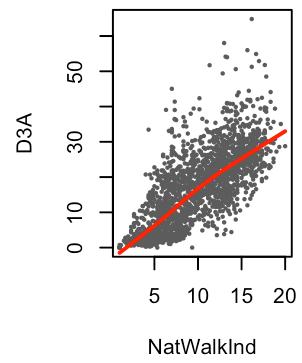


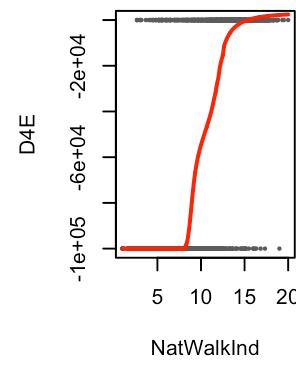
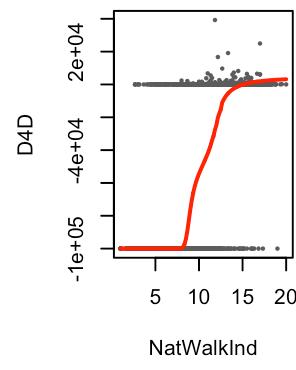
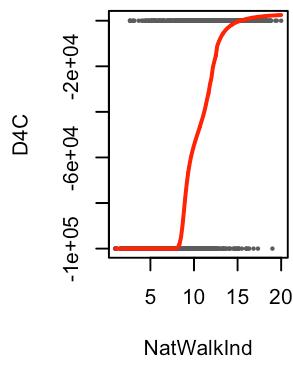
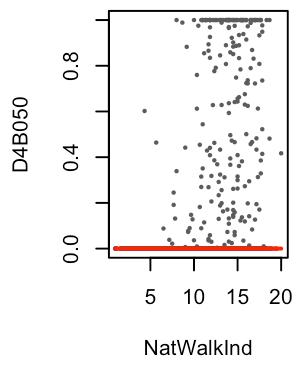
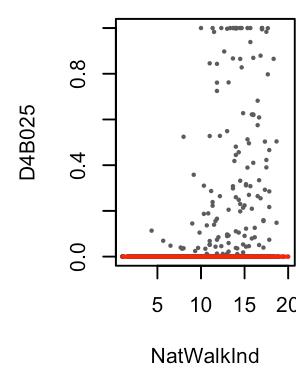
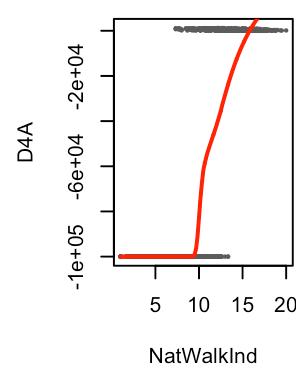
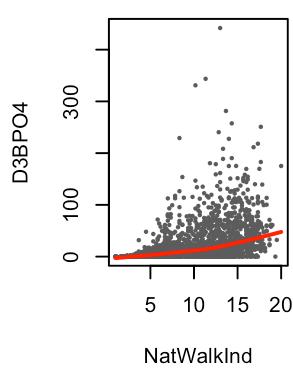
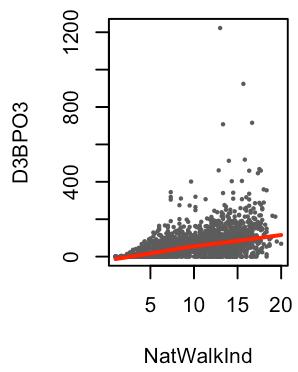


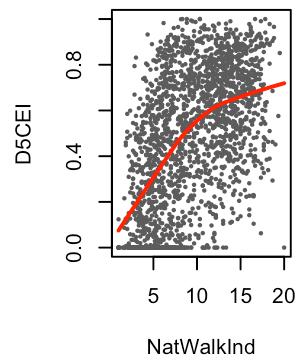
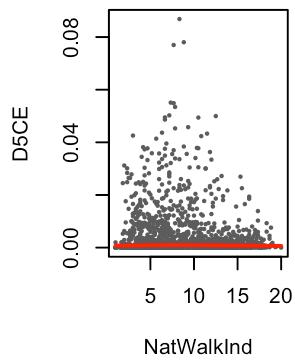
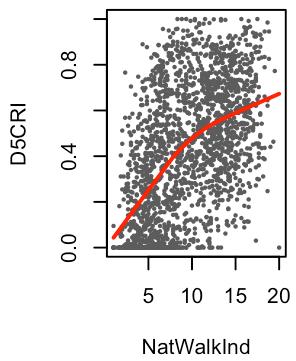
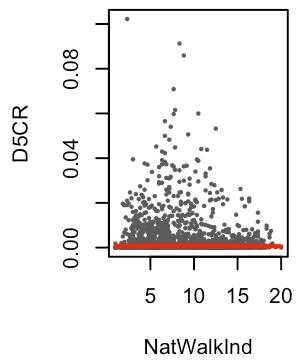
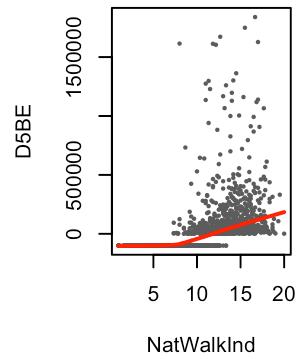
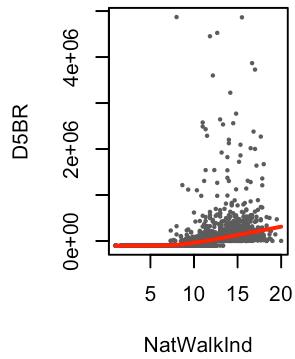
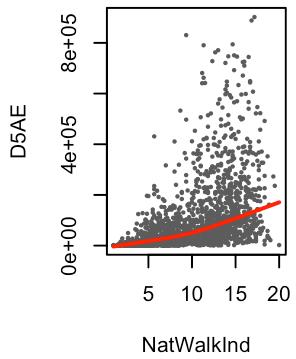
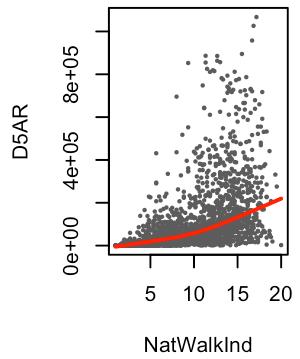


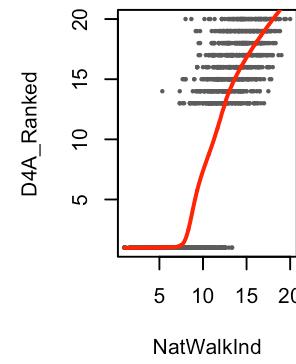
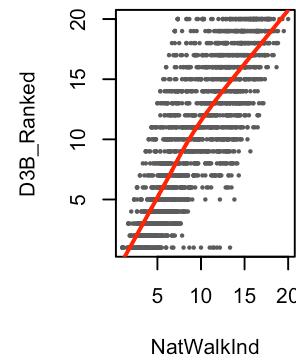
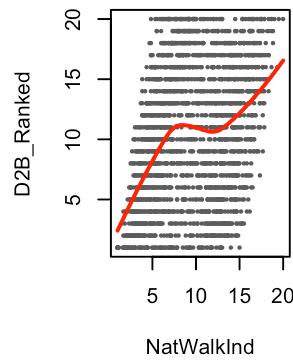
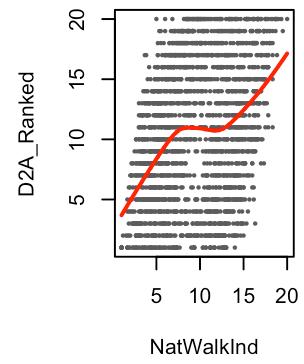
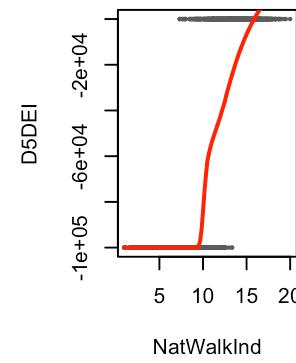
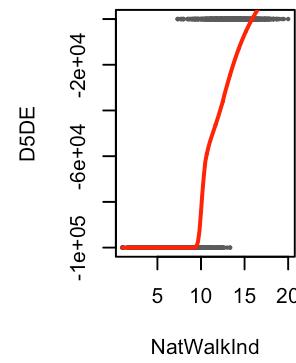
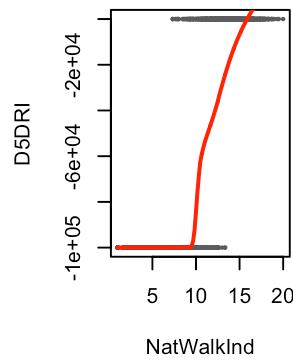
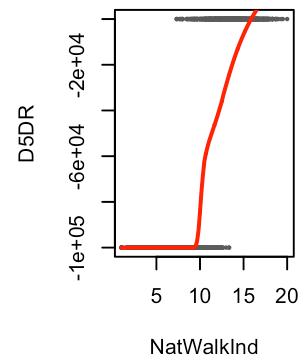


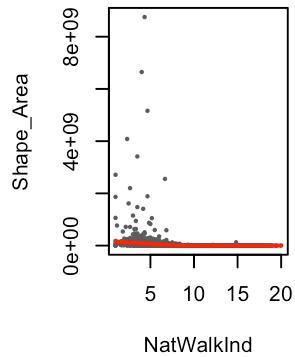
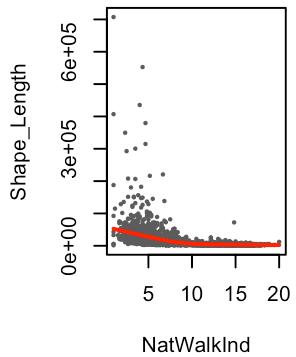
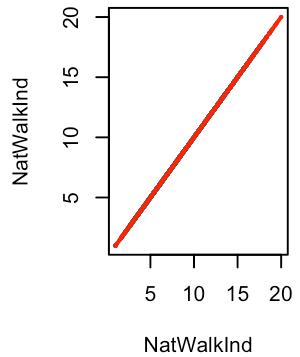






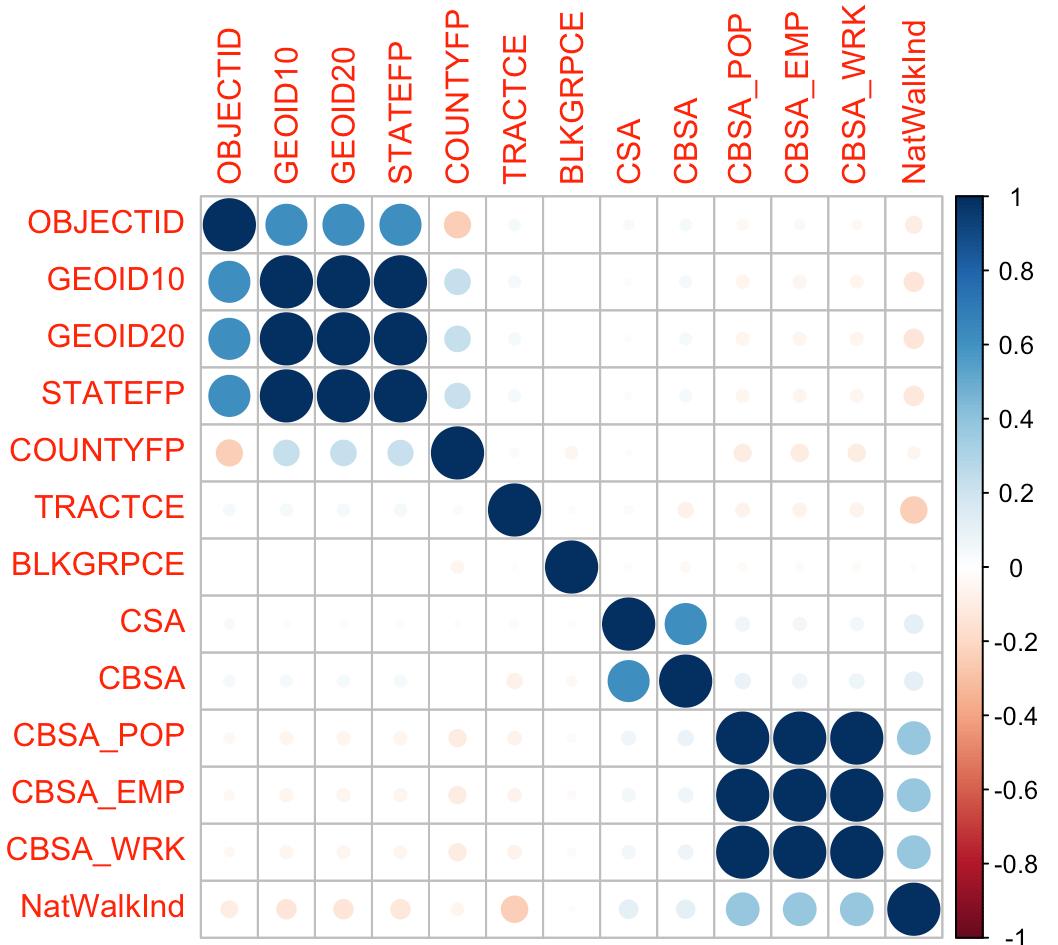




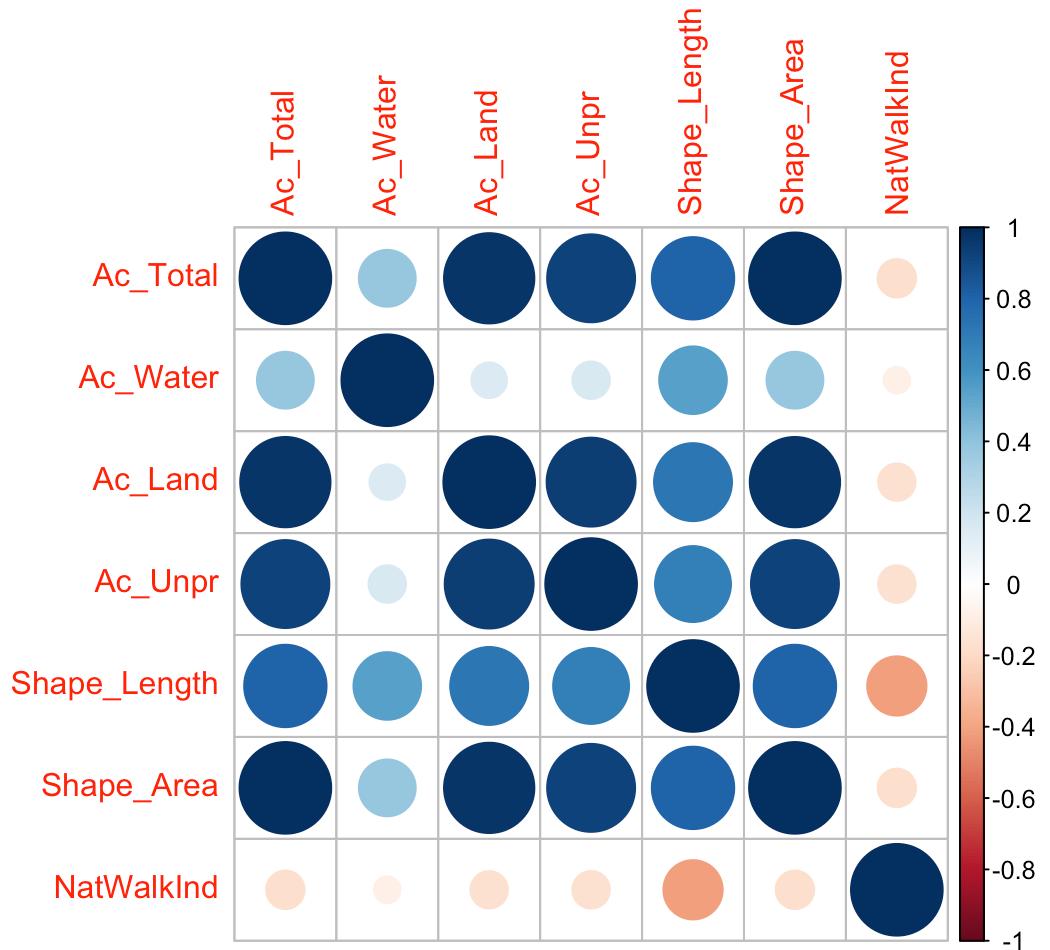


Correlations

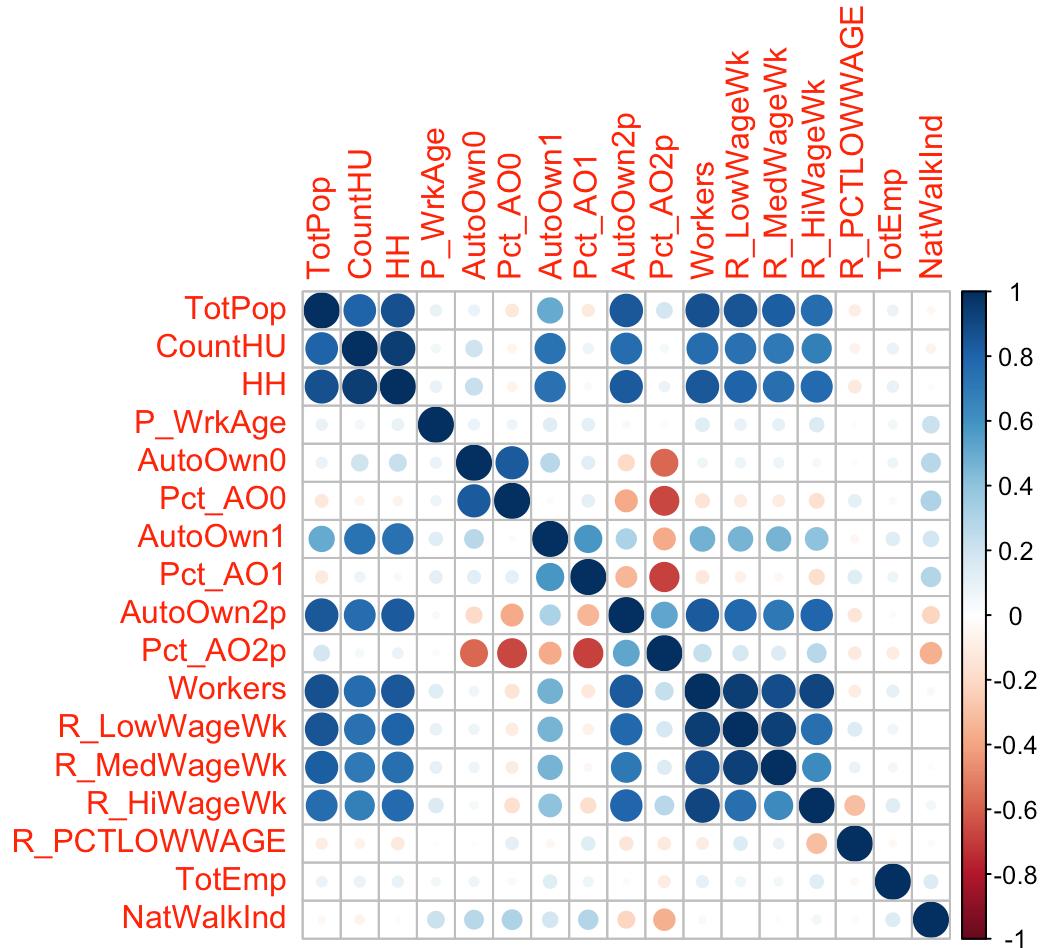
Identifiers



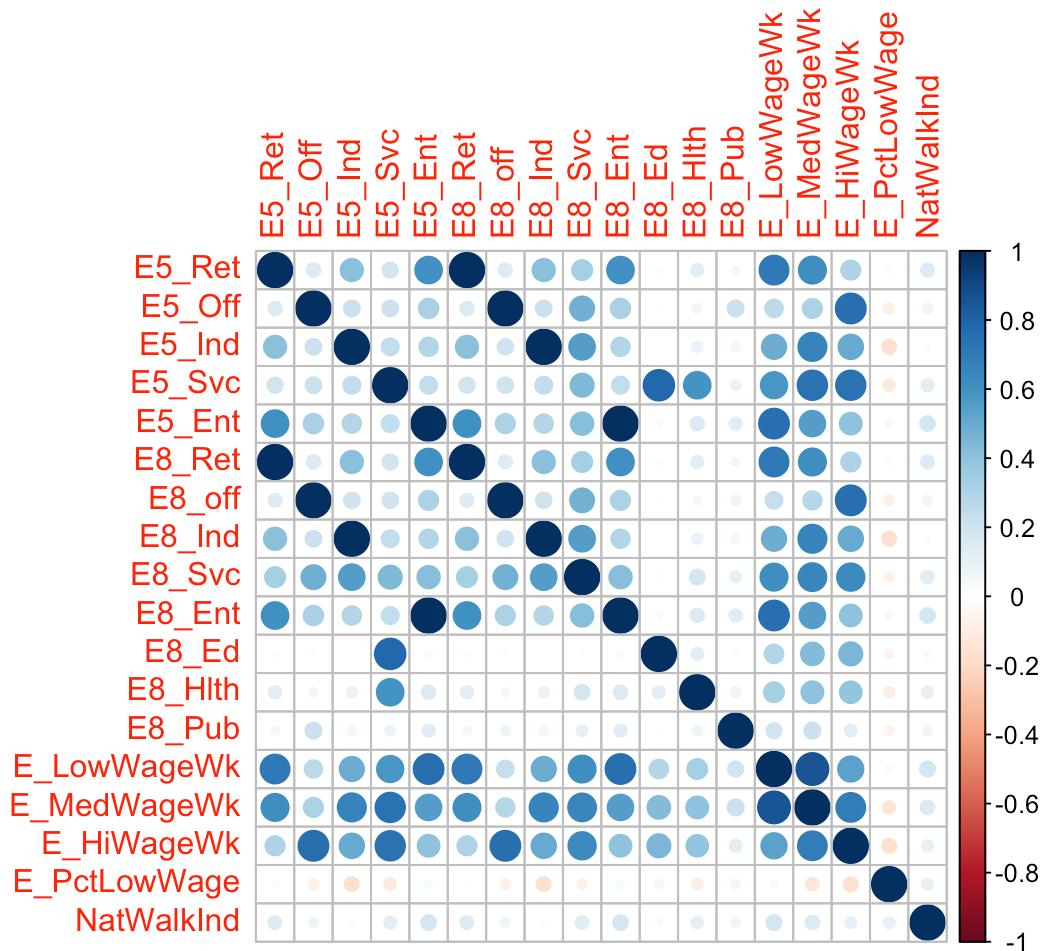
Area



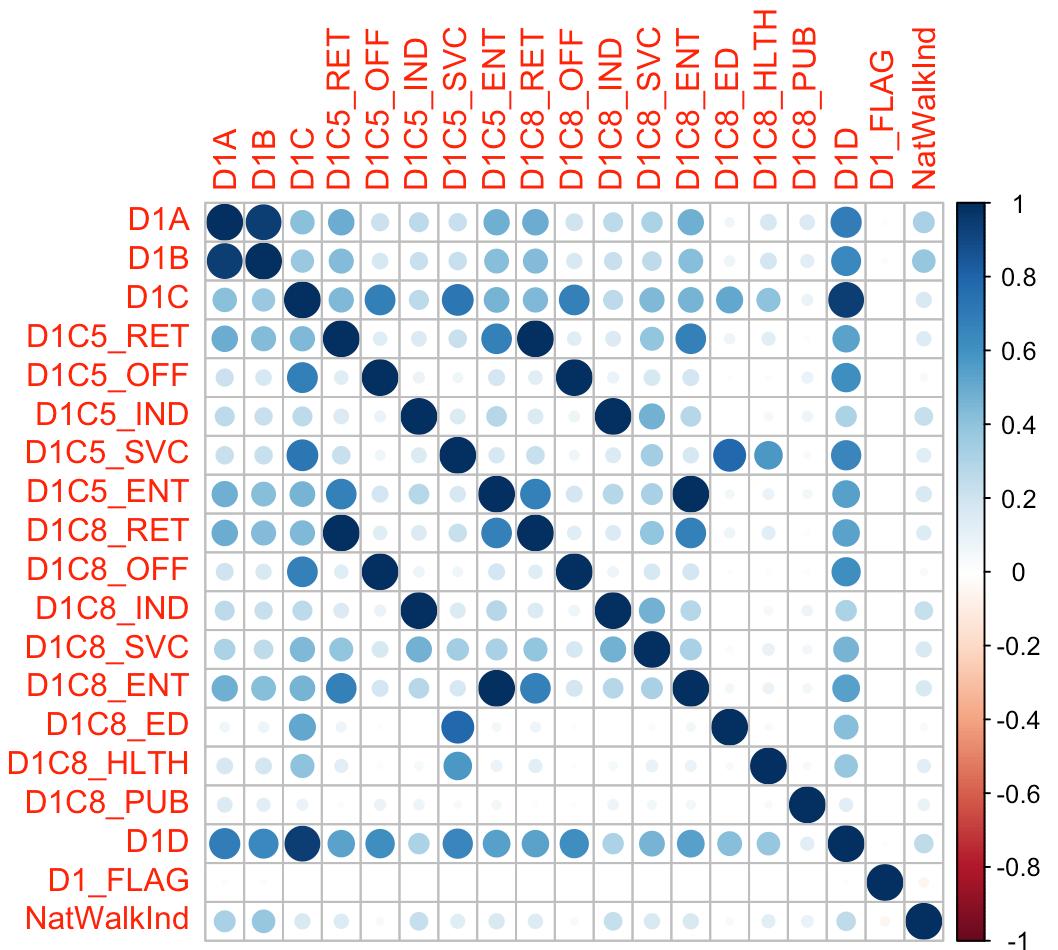
Demographic



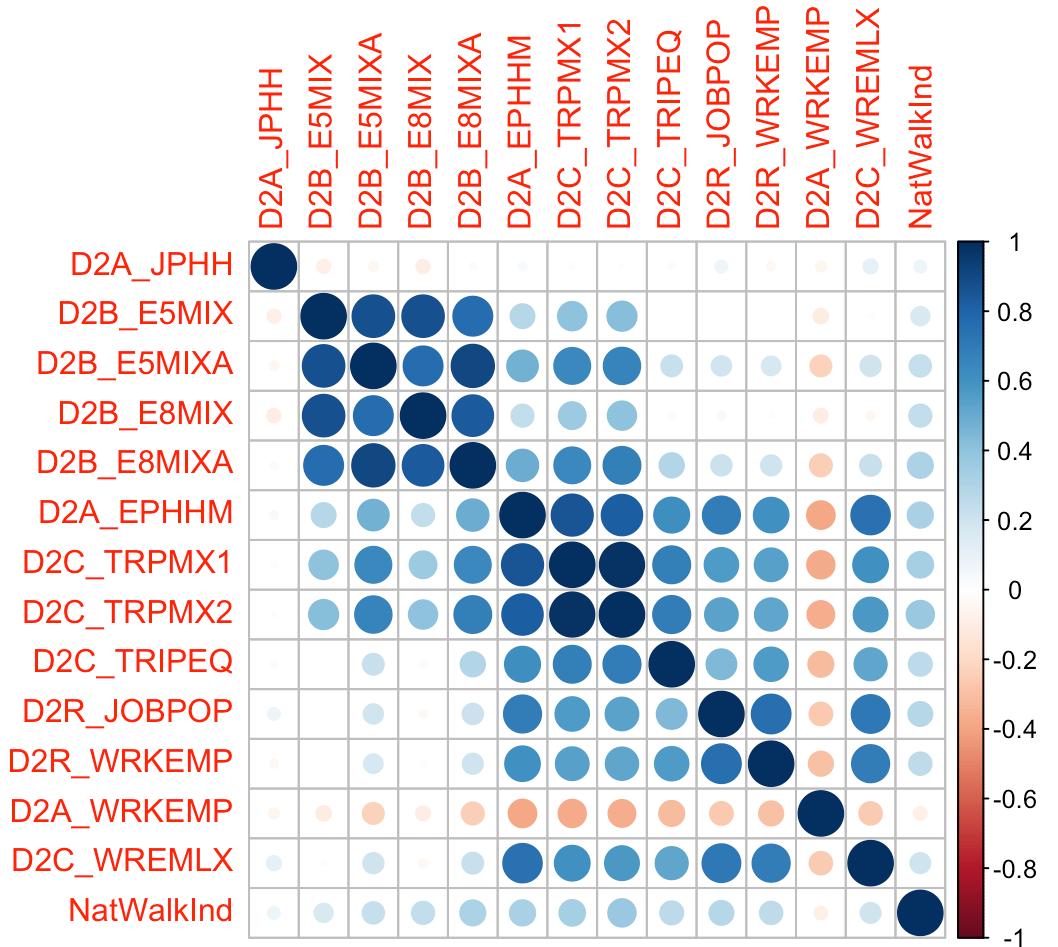
Employment



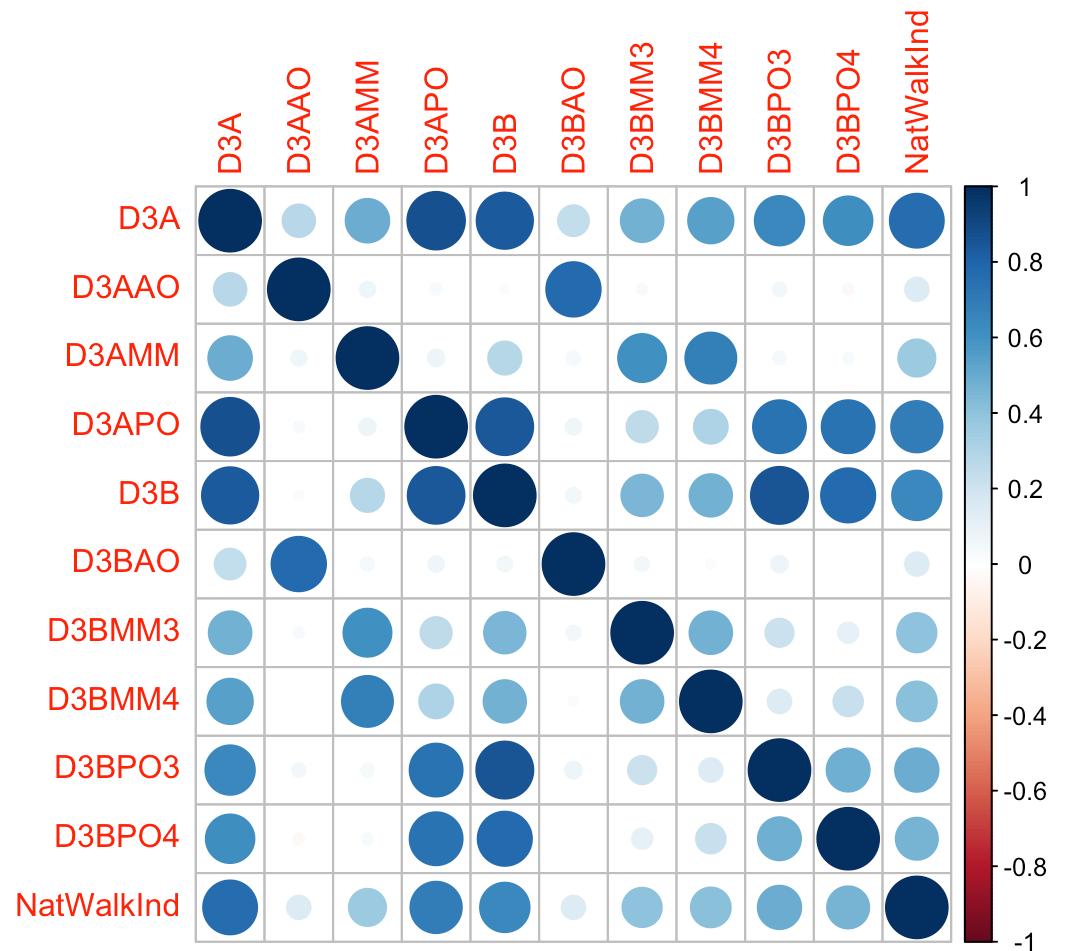
Density



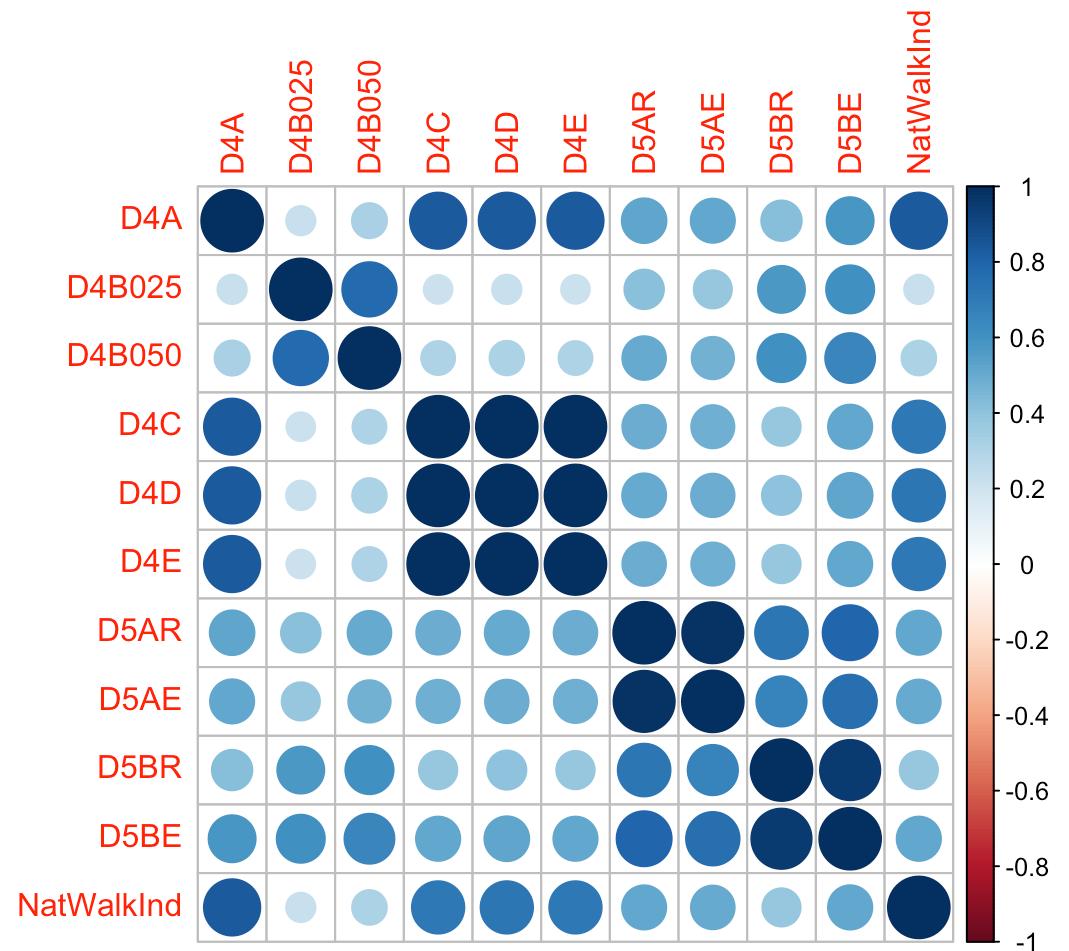
Diversity



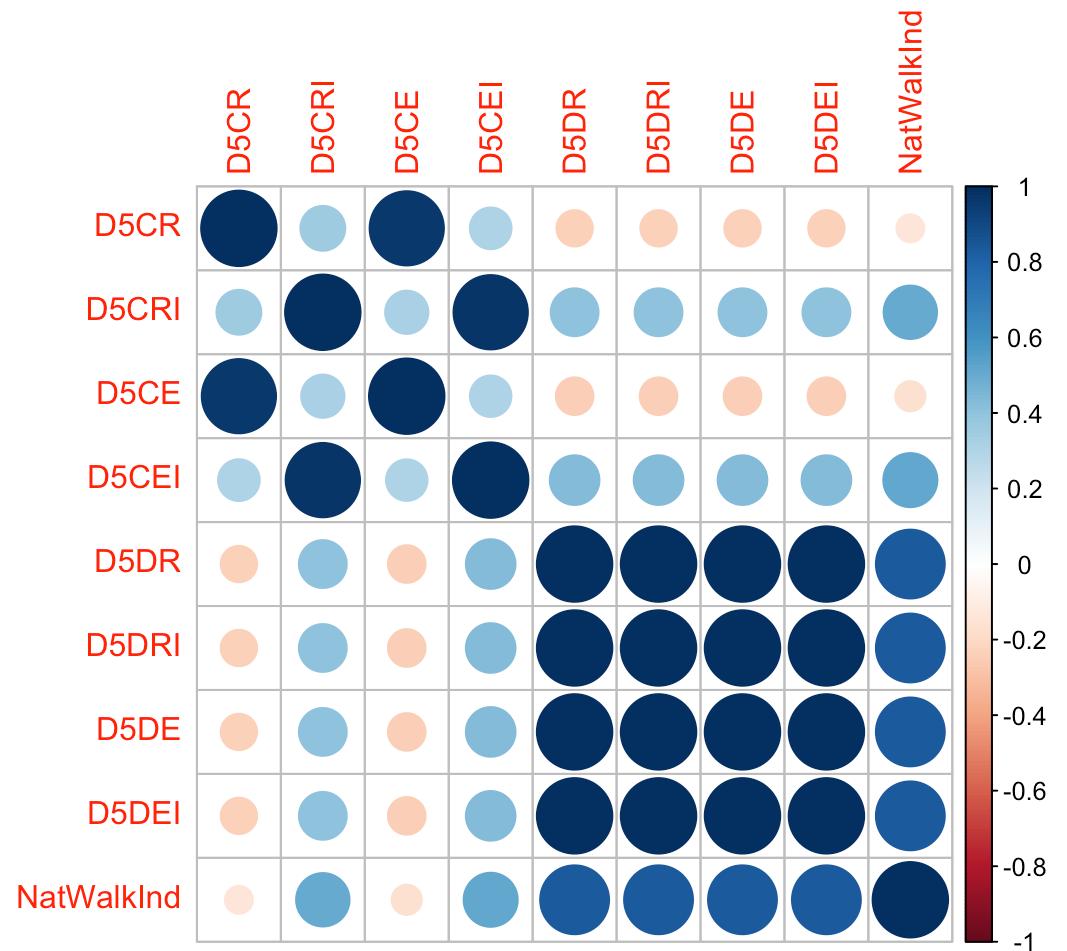
Design



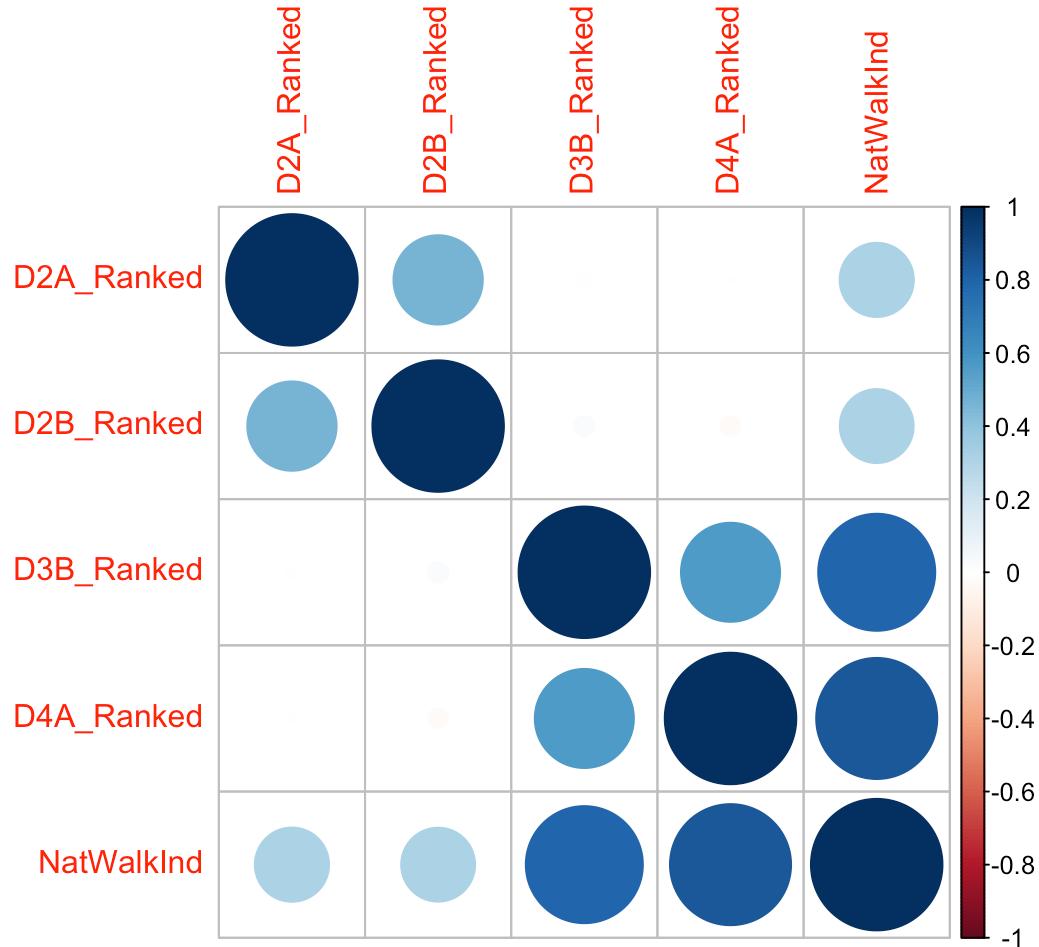
Transit



Destination



Ranked Indexes

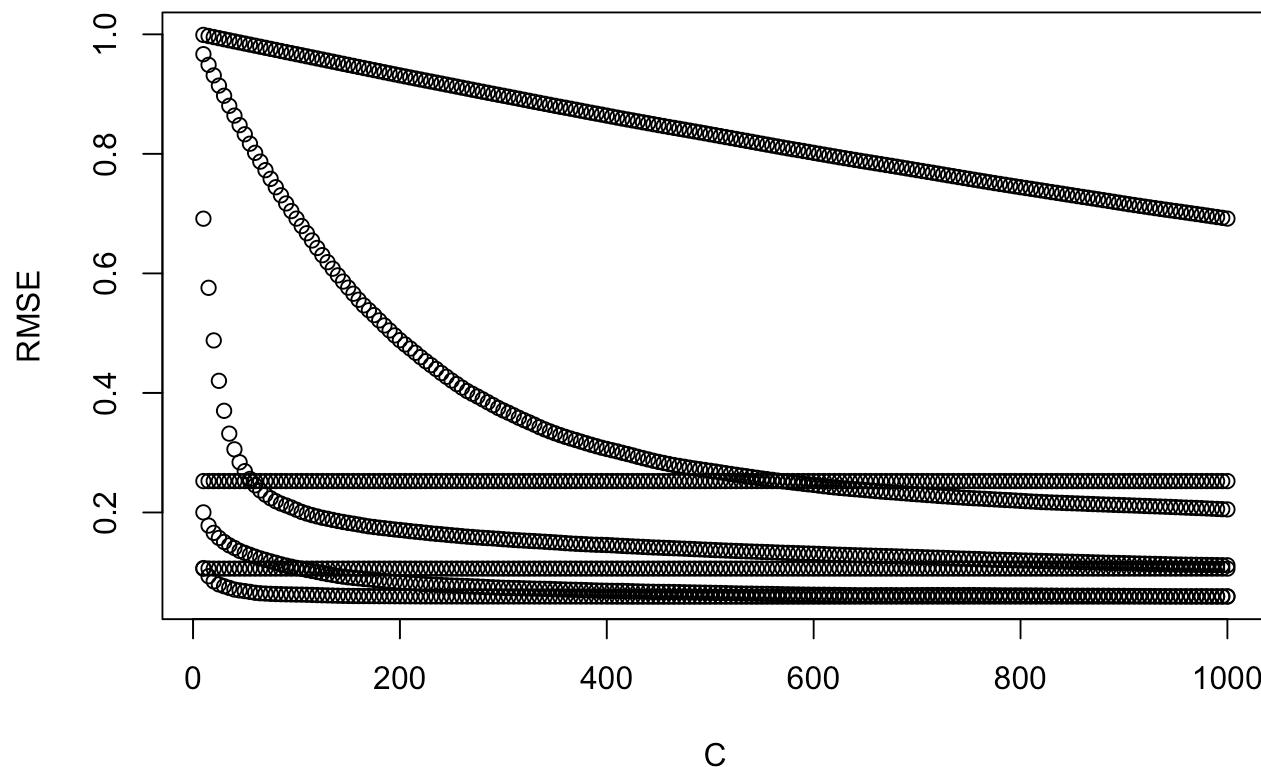


SVM with Radial Kernel

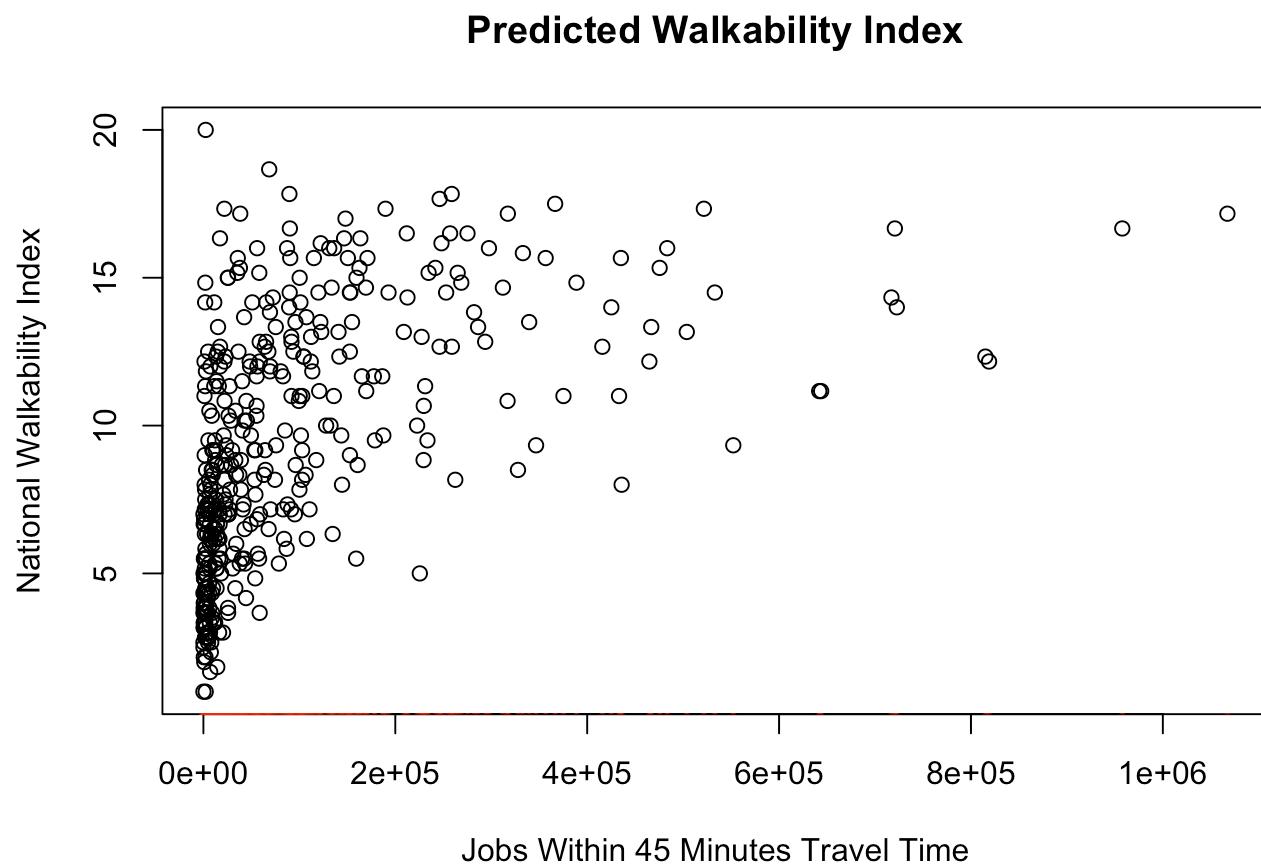
```
## [1] "The best values for sigma and C:"
```

```
##      sigma      C
## 890 1e-04 475
```

Training Errors vs Soft Error Margin



```
## [1] "Predicted SVR RMSE:10.2"
```



PCA

```
## Importance of first k=30 (out of 115) components:  
##          PC1      PC2      PC3      PC4      PC5      PC6      PC7  
## Standard deviation 4.2431 3.27340 2.95590 2.57393 2.46379 2.30360 2.0057  
## Proportion of Variance 0.1638 0.09748 0.07949 0.06027 0.05523 0.04828 0.0366  
## Cumulative Proportion 0.1638 0.26128 0.34077 0.40104 0.45627 0.50454 0.5411  
##          PC8      PC9      PC10     PC11     PC12     PC13     PC14  
## Standard deviation 1.98420 1.83137 1.77080 1.72294 1.65844 1.53827 1.4453  
## Proportion of Variance 0.03582 0.03051 0.02853 0.02701 0.02502 0.02153 0.0190  
## Cumulative Proportion 0.57696 0.60747 0.63600 0.66301 0.68803 0.70956 0.7286  
##          PC15     PC16     PC17     PC18     PC19     PC20     PC21  
## Standard deviation 1.42924 1.3427 1.26595 1.25661 1.21639 1.17871 1.1531  
## Proportion of Variance 0.01858 0.0164 0.01458 0.01437 0.01346 0.01264 0.0121  
## Cumulative Proportion 0.74715 0.7635 0.77813 0.79250 0.80596 0.81860 0.8307  
##          PC22     PC23     PC24     PC25     PC26     PC27     PC28  
## Standard deviation 1.07973 1.04091 1.01180 0.99235 0.96667 0.9318 0.90949  
## Proportion of Variance 0.01061 0.00986 0.00931 0.00896 0.0085 0.0079 0.00753  
## Cumulative Proportion 0.84130 0.85116 0.86047 0.86943 0.8779 0.8858 0.89336  
##          PC29     PC30  
## Standard deviation 0.88516 0.85758  
## Proportion of Variance 0.00713 0.00669  
## Cumulative Proportion 0.90049 0.90718
```

```
## [1] "Predicted PCR RMSE:3540313945.17"
```

Scree Plot

