

# BAM\_RAB v 0.1

RFL, DTW, BPC

2022-11-17

## Preliminary Analyses

This document contains preliminary analyses regarding the BAM\_RAB data set as it stands. These preliminary analyses focus on the following elements: As,Cd,Cu,Fe,Pb,Se,Zn. These elements were selected based on interest in the “Big 5” contaminants of concern plus Fe due to our interest in particle formation. I also added Se given the current interests of our extended research group, as well as some interesting parallels between the behavior of Se and Zn.

**Spatial-Temporal patterns in metal accumulation in biomass and areal stocks.**

```
summary(cars)
```

```
##      speed      dist
##  Min.   : 4.0    Min.   : 2.00
##  1st Qu.:12.0    1st Qu.: 26.00
##  Median :15.0    Median : 36.00
##  Mean   :15.4    Mean   : 42.98
##  3rd Qu.:19.0    3rd Qu.: 56.00
##  Max.   :25.0    Max.   :120.00
```

## Including Plots

You can also embed plots, for example:

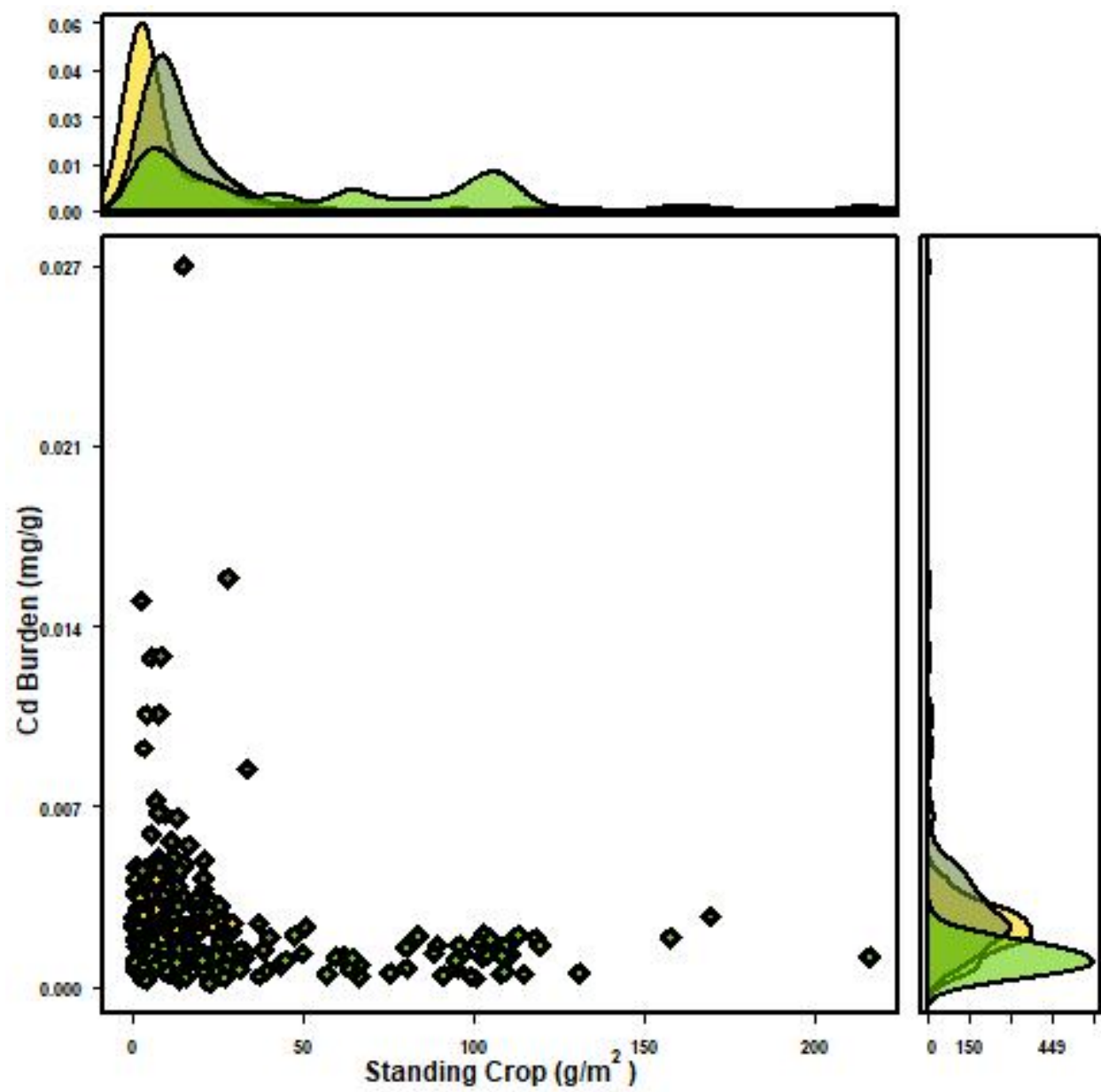
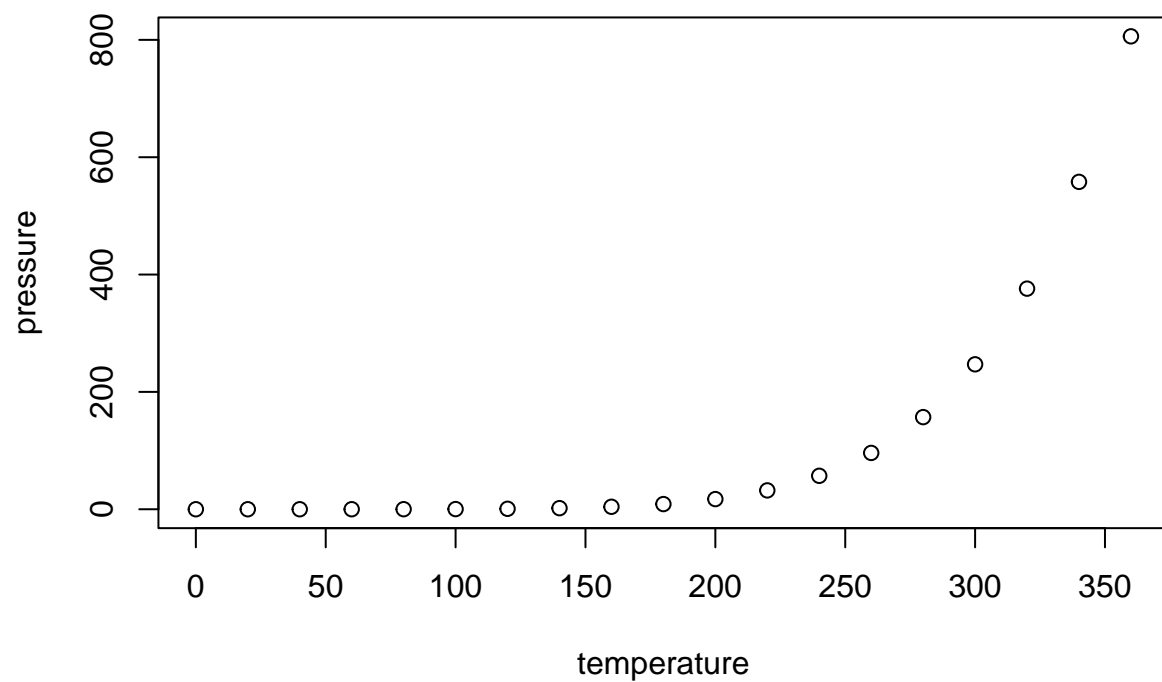


Figure 1: A caption



## Methods

##Study area

##Field Sampling

###Biomass

###Water

##Biomass sample processing

##Nutrient Analysis

##Metal Analysis

##Metabolic measurements

##Other?

## Results

## Discussion