TopdownApproach

Jinshi

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* 1. Introduction

\*\* Figure 1. Sites distribution – FlFsFr sites and RC/HC sites

## -------------------------------------------------------------------------

## You have loaded plyr after dplyr - this is likely to cause problems.  
## If you need functions from both plyr and dplyr, please load plyr first, then dplyr:  
## library(plyr); library(dplyr)

## -------------------------------------------------------------------------

##   
## Attaching package: 'plyr'

## The following object is masked from 'package:maps':  
##   
## ozone

## The following objects are masked from 'package:reshape':  
##   
## rename, round\_any

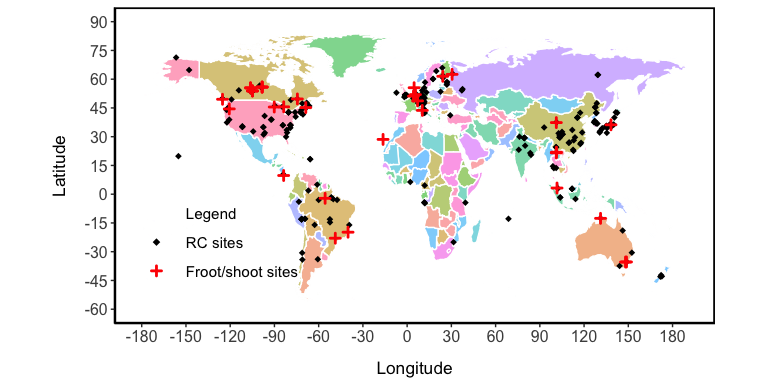
## The following object is masked from 'package:ggpubr':  
##   
## mutate

## The following object is masked from 'package:lubridate':  
##   
## here

## The following objects are masked from 'package:dplyr':  
##   
## arrange, count, desc, failwith, id, mutate, rename, summarise,  
## summarize

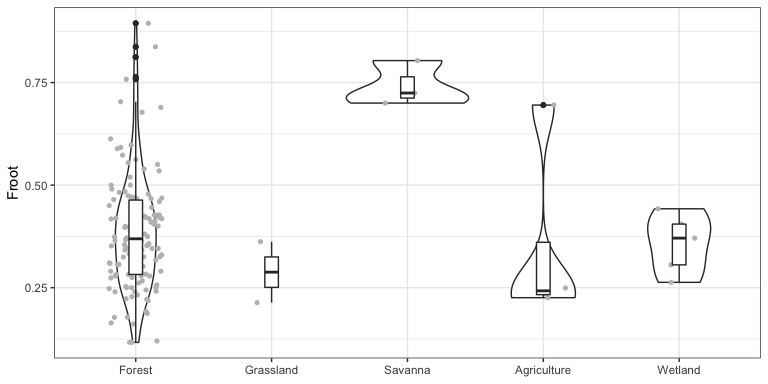
## Warning in qt(conf.interval/2 + 0.5, datac$N - 1): NaNs produced

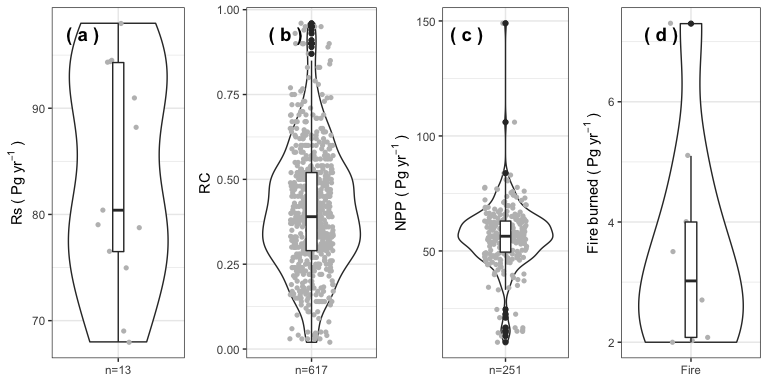
## Warning: Removed 1 rows containing missing values (geom\_point).

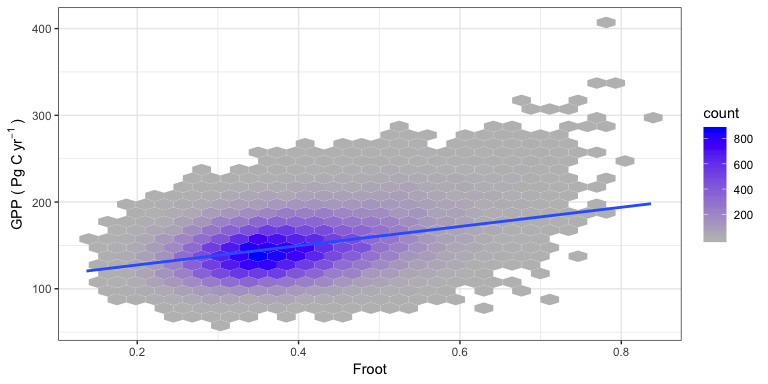
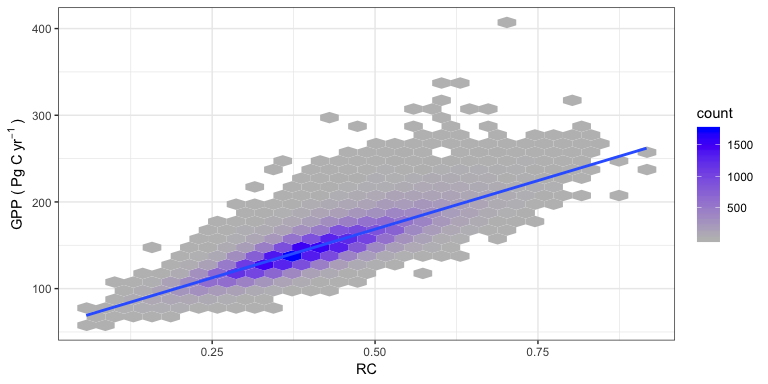
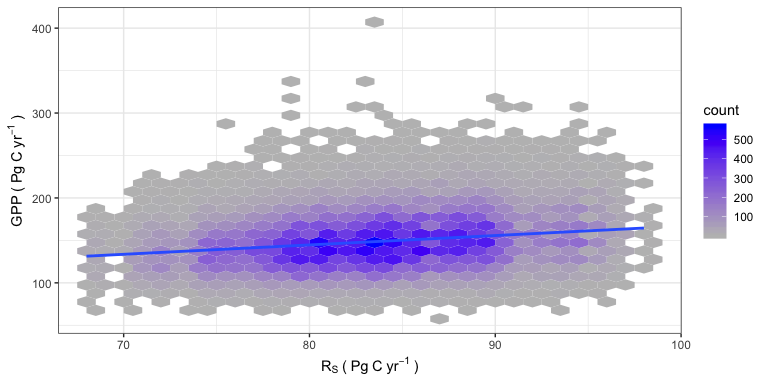
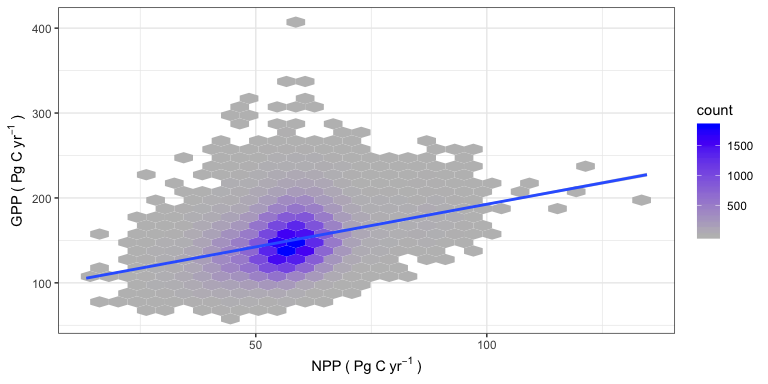
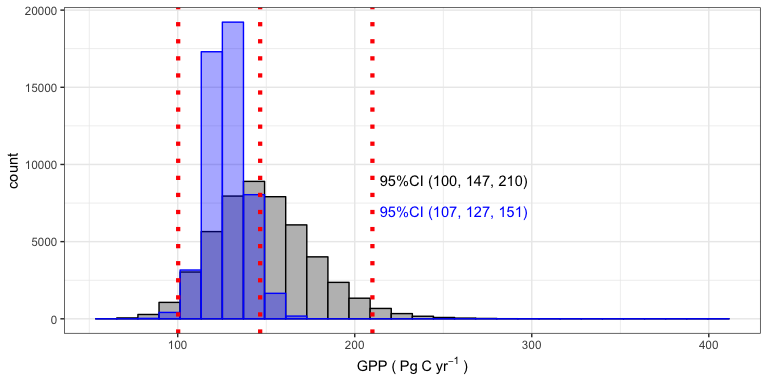


\*\* Figure 4, plot FfFrFw

## Warning in qt(0.975, df = nrow(subset(sdata, !is.na(sdata$Fl))) - 1): NaNs  
## produced



\*\* Figure 5, plot global Rs 

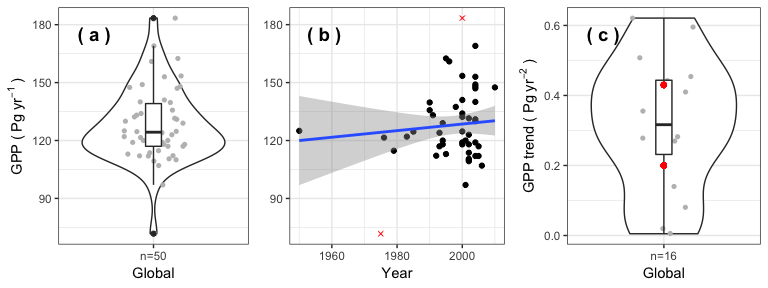


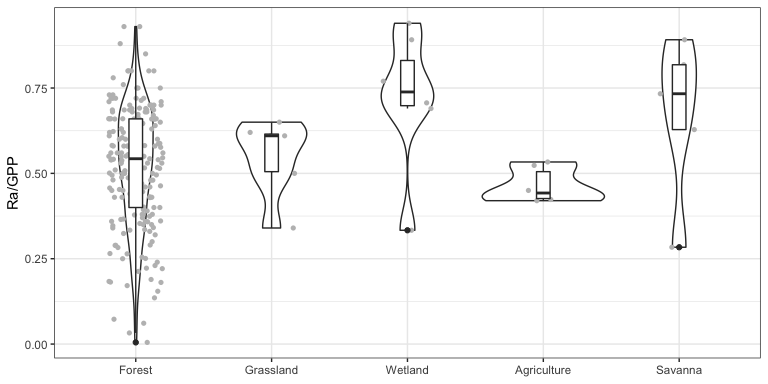
\*\* Figure 2. GPP plot

## Warning: Removed 34 rows containing non-finite values (stat\_ydensity).

## Warning: Removed 34 rows containing non-finite values (stat\_boxplot).

## Warning: Removed 34 rows containing missing values (geom\_point).



\*\* Figure 3, plot NPP 

### Topdow approach results diagnose

