# Learning R

## Session 2: Creating graphical plots with R

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# Overview of this R Course

1. Introduction to R (session 1)
2. Creating graphical plots with R (session 2)

Task 1

3. Correlation and Regression with R (session 3)
4. Creating a model with R using For loops and if-else statements (session 4)

Task 2

5. Hypothesis testing with R (session 5)
6. Using R packages to solve problems (session 6)

Task 3

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# All R code & data files are on Github

## https://github.com/edmundryan
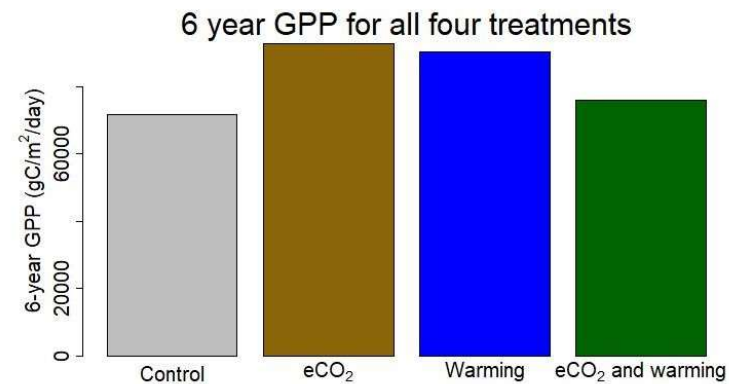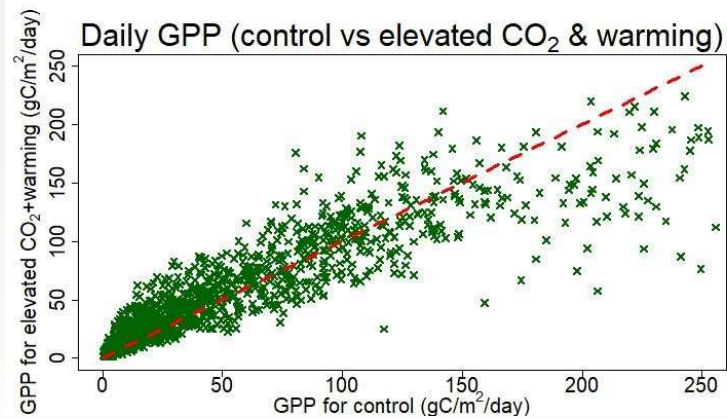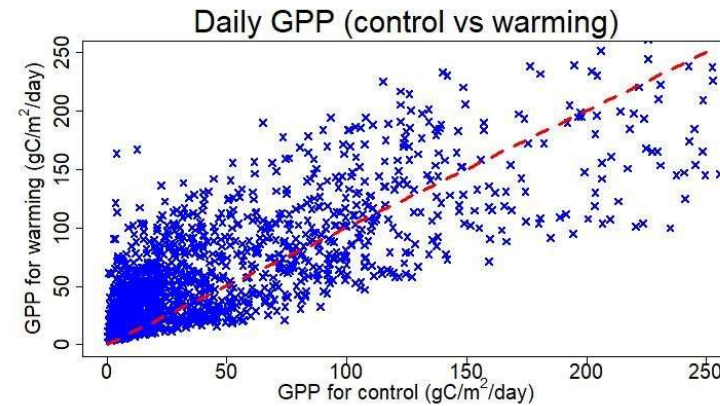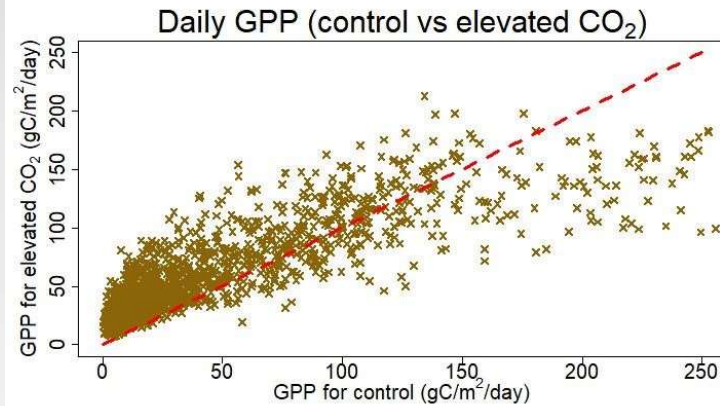
# github.com/edmundryan

**To download a zip folder of all the files, click on the 'Clone' button and then 'Download ZIP'.**
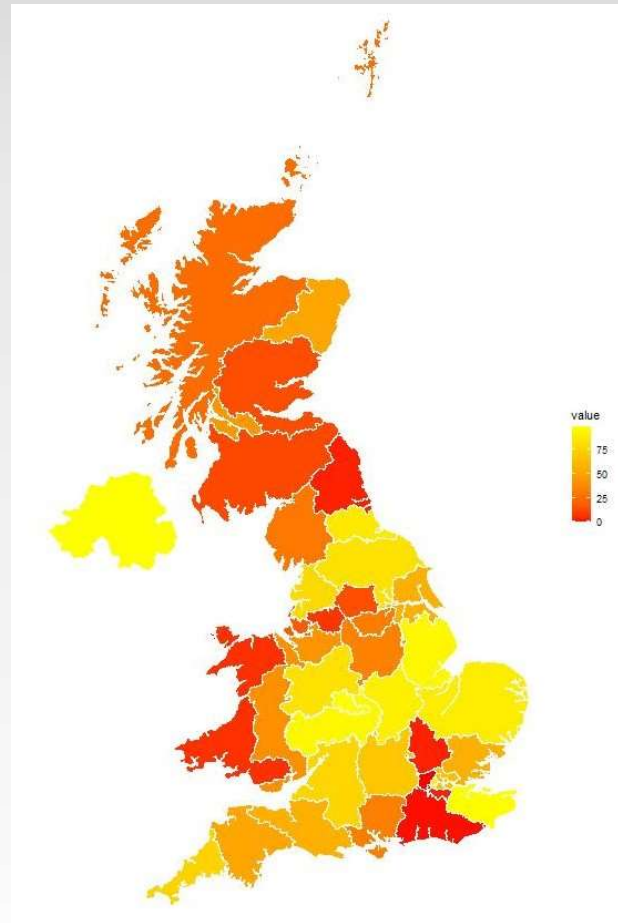
# First graphical plot
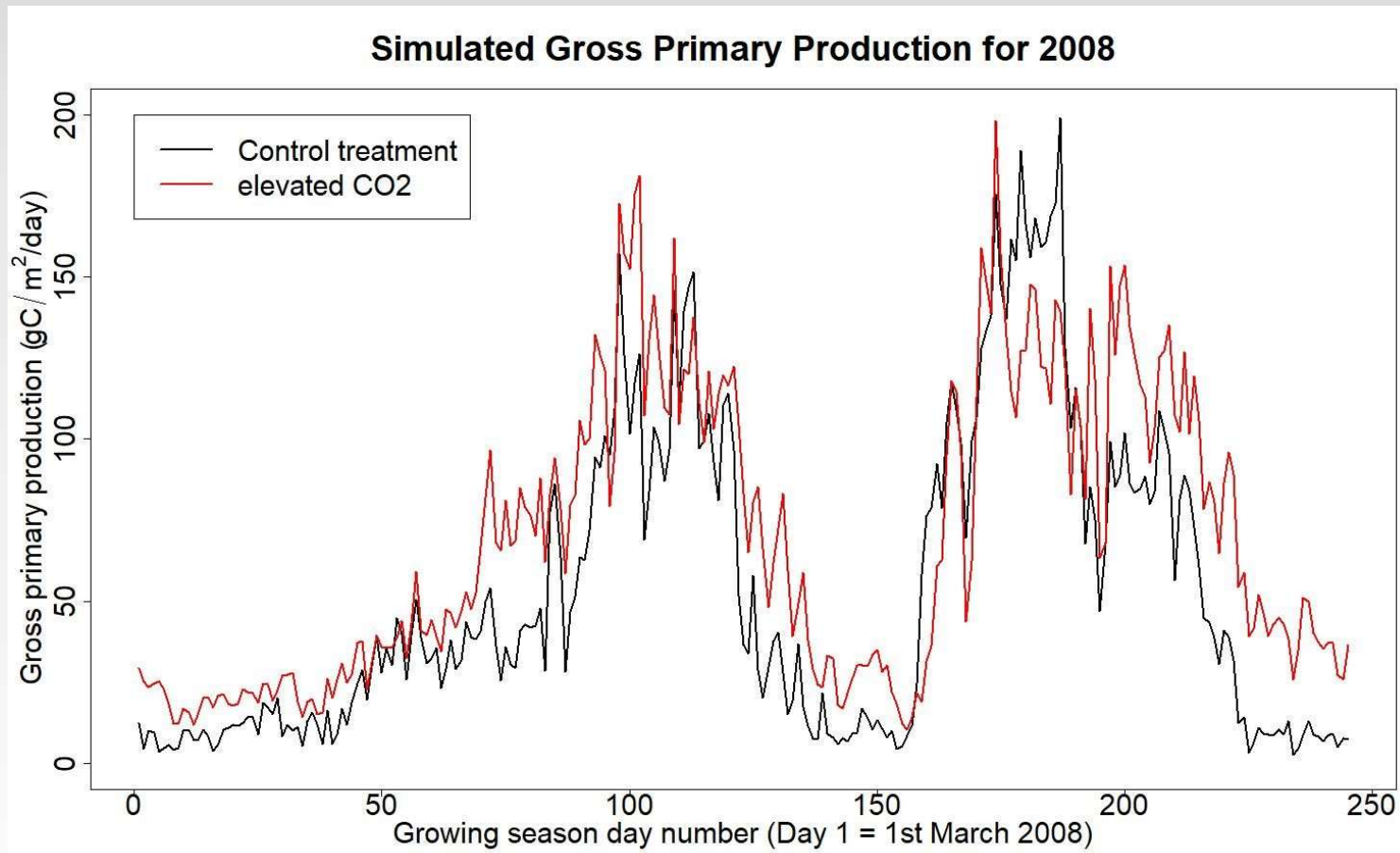
# Second graphical plot



Gross primary production (GPP) on daily scale (panels 1-3) and six-year scale (panel 4)
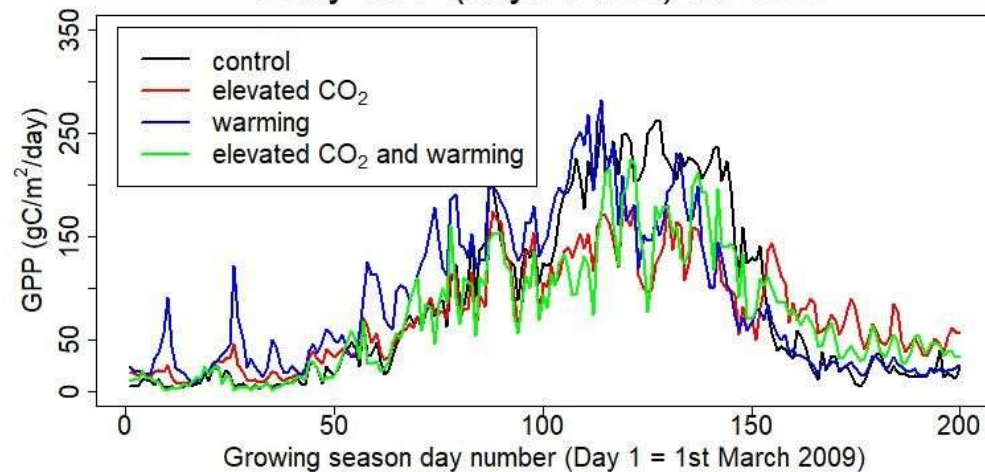
# Third graphical plot

https://datatricks
.co.uk/creating-
maps-in-r-2019

# Task 1 – create the following plot:



Gross primary production (GPP) at daily and annual time scales