Test Quarto

Difficulté 🌶 🌶 🌶

Marc Thévenin

2023-04-24

Table des matières

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Curabitur posuere vestibulum facilisis. Aenean pretium orci augue, quis lobortis libero accumsan eu. Nam mollis lorem sit amet pellentesque ullamcorper. Curabitur lobortis libero eget malesuada vestibulum. Nam nec nibh massa. Pellentesque porttitor cursus tellus. Mauris urna erat, rhoncus sed faucibus sit amet, venenatis eu ipsum.

- A
- B
- C
    - c
    - c

Code inline: `library(survival)`

$$A + B = \sum_i e^C + \frac{D}{E+1}$$

Toto

```
0+0
```

```
[1] 0
```

Tableau

Table 1: **Je sais compter**

Col1	Col2	Col3
1	2	3
4	5	6
7	8	9

Caption

Astuce

tip

AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

Info

Info

BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB

Important

> ❗ Important
>
> CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

Warning

> ⚠ Warning
>
> DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD

Output

```
library(gtsummary)
# make dataset with a few variables to summarize
trial2 <- trial %>% select(age, grade, response, trt)

# summarize the data with our package
table1 <- tbl_summary(trial2)
table1
```

```
Table printed with `knitr::kable()`, not {gt}. Learn why at
https://www.danieldsjoberg.com/gtsummary/articles/rmarkdown.html
To suppress this message, include `message = FALSE` in code chunk header.
```

Characteristic	**N = 200**
Age	47 (38, 57)
Unknown	11
Grade	
I	68 (34%)
II	68 (34%)
III	64 (32%)
Tumor Response	61 (32%)
Unknown	7
Chemotherapy Treatment	

Characteristic	N = 200
Drug A	98 (49%)
Drug B	102 (51%)

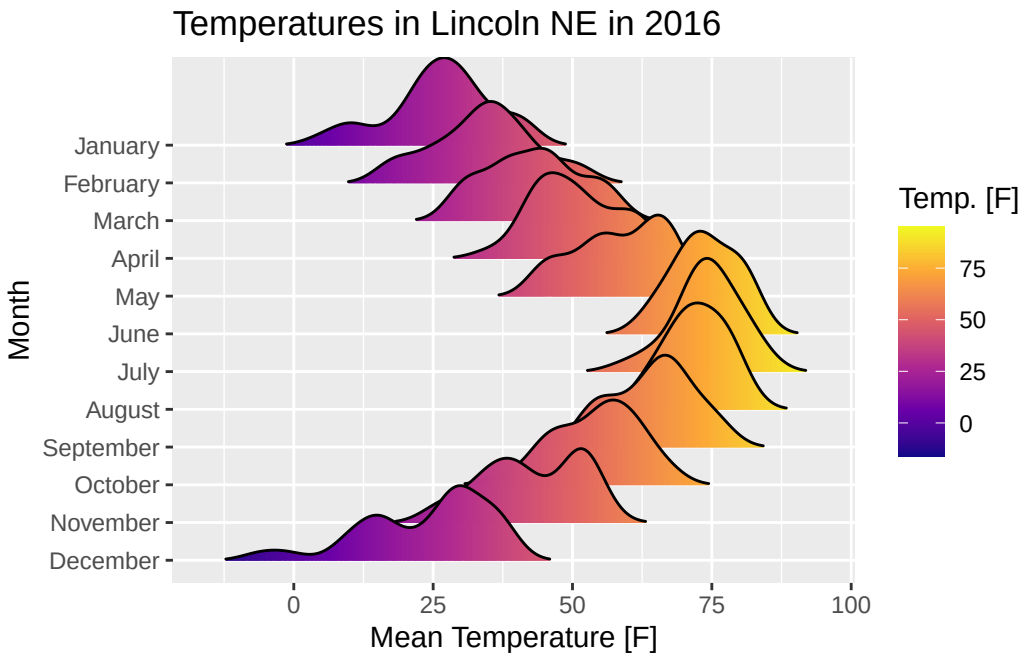
```
library(survival)
coxph(Surv(ttdeath, death) ~ trt + grade + age, trial)
```

```
Call:
coxph(formula = Surv(ttdeath, death) ~ trt + grade + age, data = trial)

               coef exp(coef) se(coef)     z      p
trtDrug B  0.263963  1.302080 0.198442 1.330 0.1835
gradeII    0.188377  1.207288 0.254228 0.741 0.4587
gradeIII   0.584574  1.794227 0.238425 2.452 0.0142
age        0.006607  1.006629 0.007043 0.938 0.3482

Likelihood ratio test=9.14  on 4 df, p=0.05778
n= 189, number of events= 103
   (11 observations effacées parce que manquantes)
```

Graph

```
library(ggplot2)
library(ggridges)

ggplot(lincoln_weather, aes(x = `Mean Temperature [F]`, y = Month, fill = stat(x))) +
    geom_density_ridges_gradient(scale = 3, rel_min_height = 0.01) +
    scale_fill_viridis_c(name = "Temp. [F]", option = "C") +
    labs(title = 'Temperatures in Lincoln NE in 2016')
```

```
Picking joint bandwidth of 3.37
```


Temperatures in Lincoln NE in 2016
Month
January
February
March
April
May
June
July
August
September
October
November
December
0
25
50
75
100
Mean Temperature [F]
Temp. [F]
75
50
25
0