Mastering your slides

COGS 137 – week 9

26th of November 2024

Quirine van Engen

Outline

- Bulletpoints: one – by - one
  - Powerpoint example
- Results figures
  - Python tips & tricks
- Matching the colors of your slide with your outfit
- Figures: step – by – step
  - Steps to introduce a figure
- Pick a font that is easy to read
- Title slide & titles
- Reference slide
- Slide numbers – just add them please

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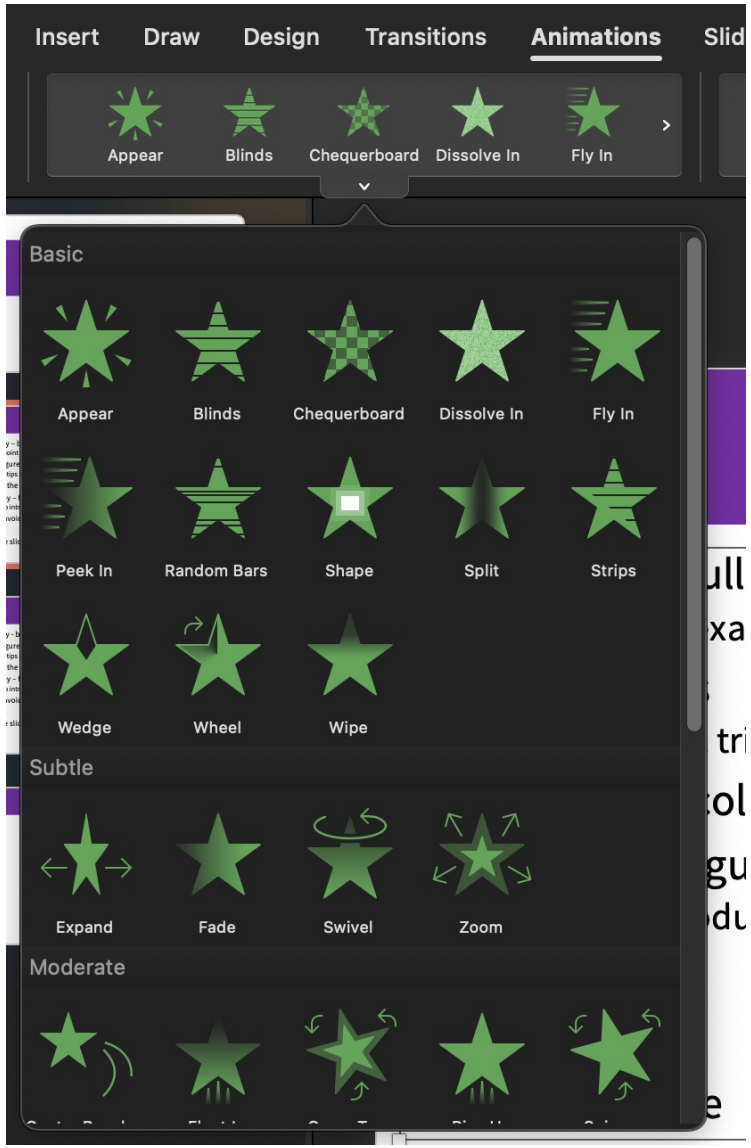
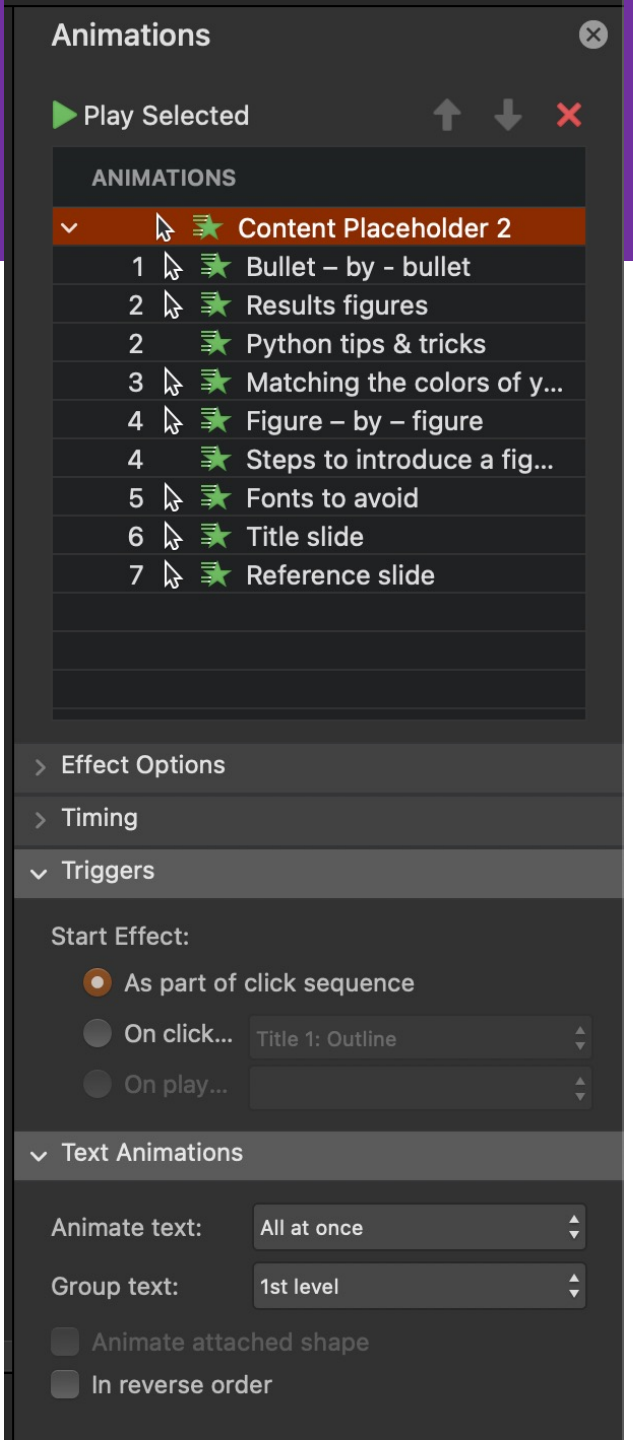
Bulletpoints: one – by - one





Spacing

- Bullet point 1
- Two is a crowd
- Third time is the charm
- Four horseman of the apocalypse
- High five

- Bullet point 1
- Two is a crowd
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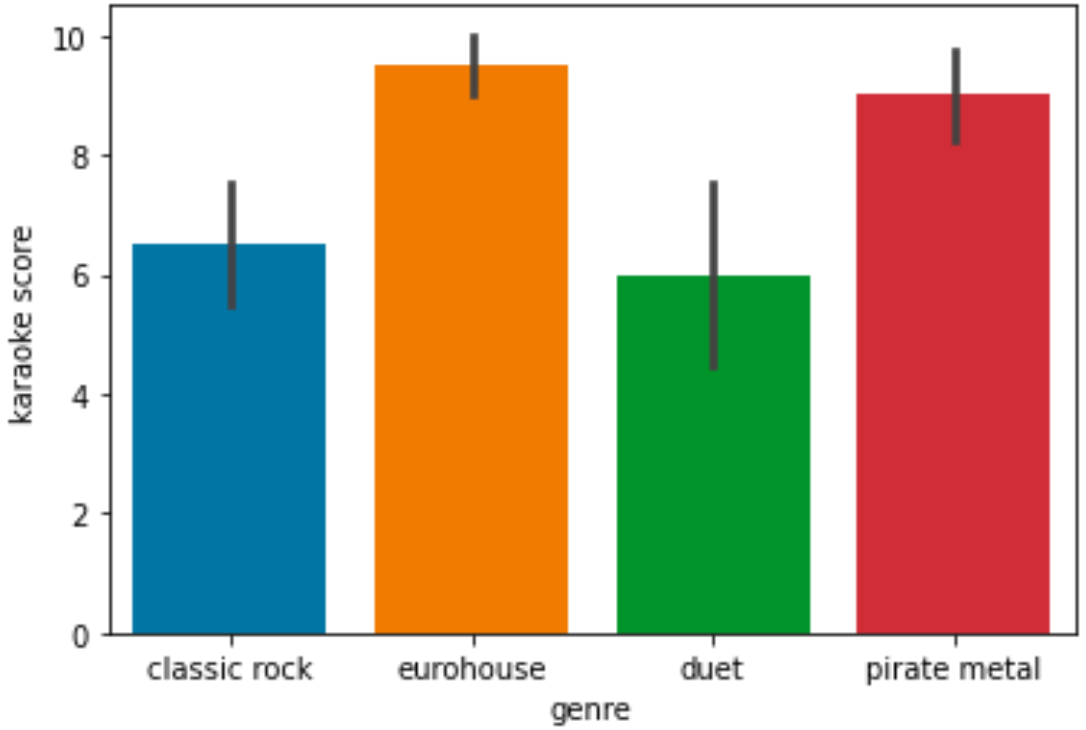
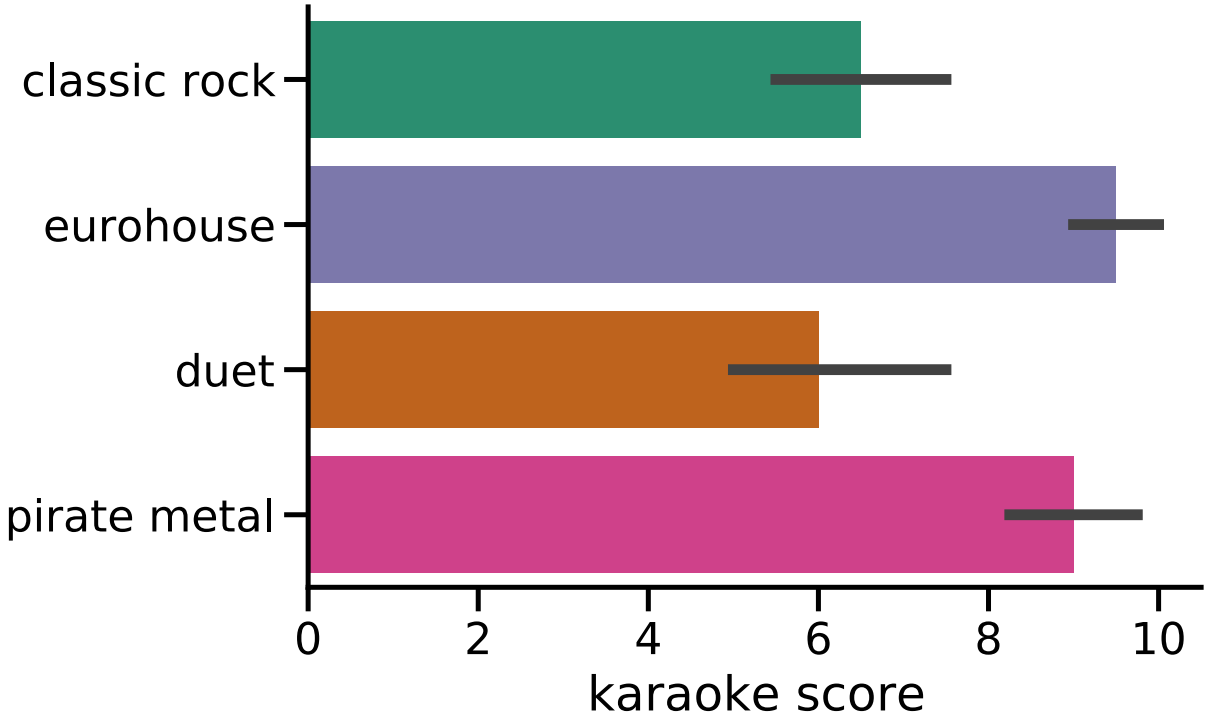
- High five

Results: figures

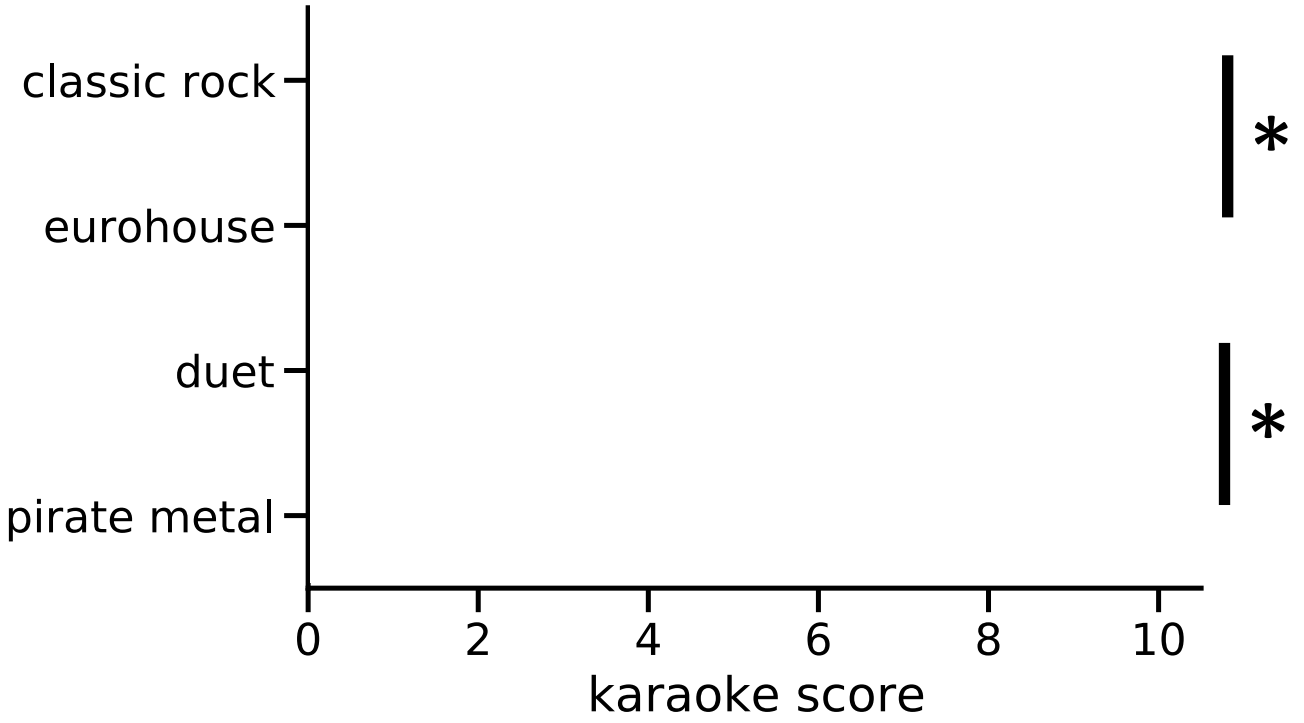




?

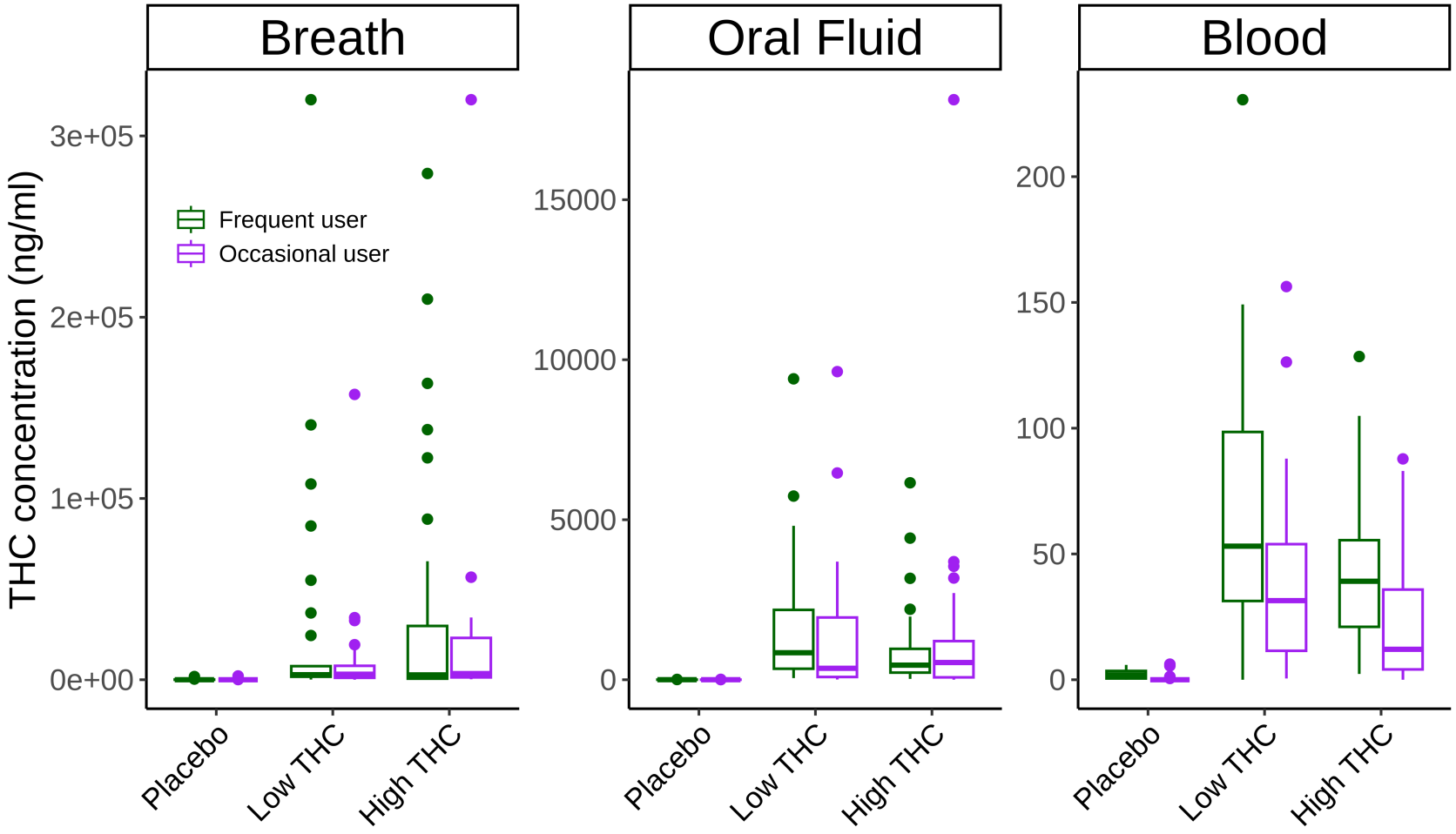
How to present a scientific figure

1. What is on the x and y axis?
2. If you have a legend, explain the colors/shapes
3. Highlight what you see in the data
4. Statistical test results
5. Main take-away (title)

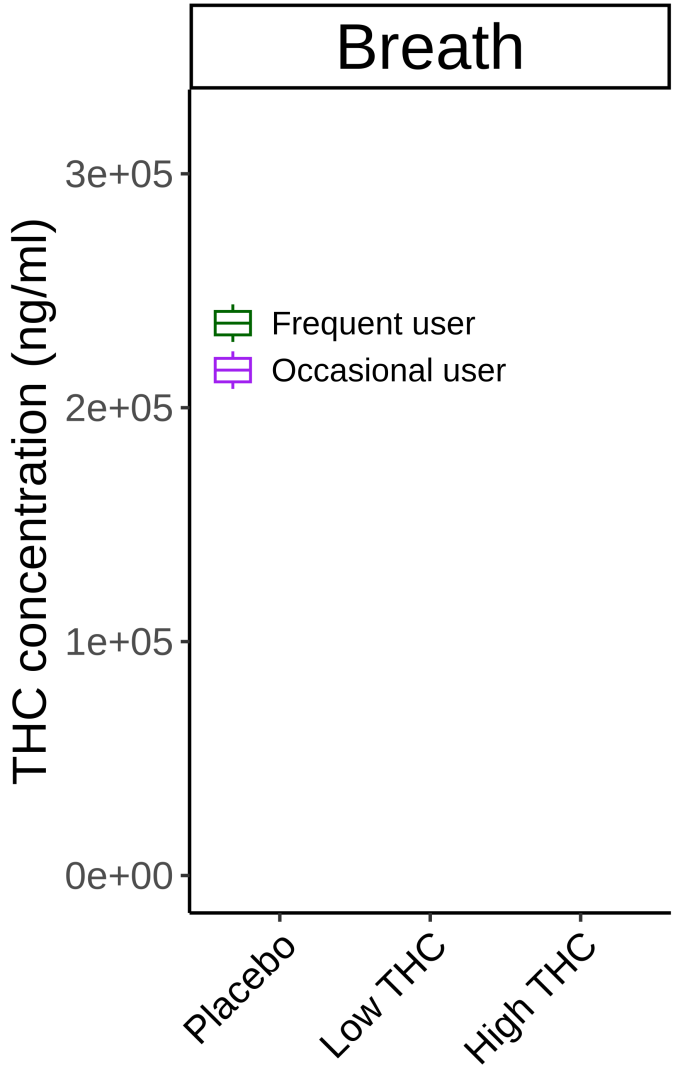


Now you try!

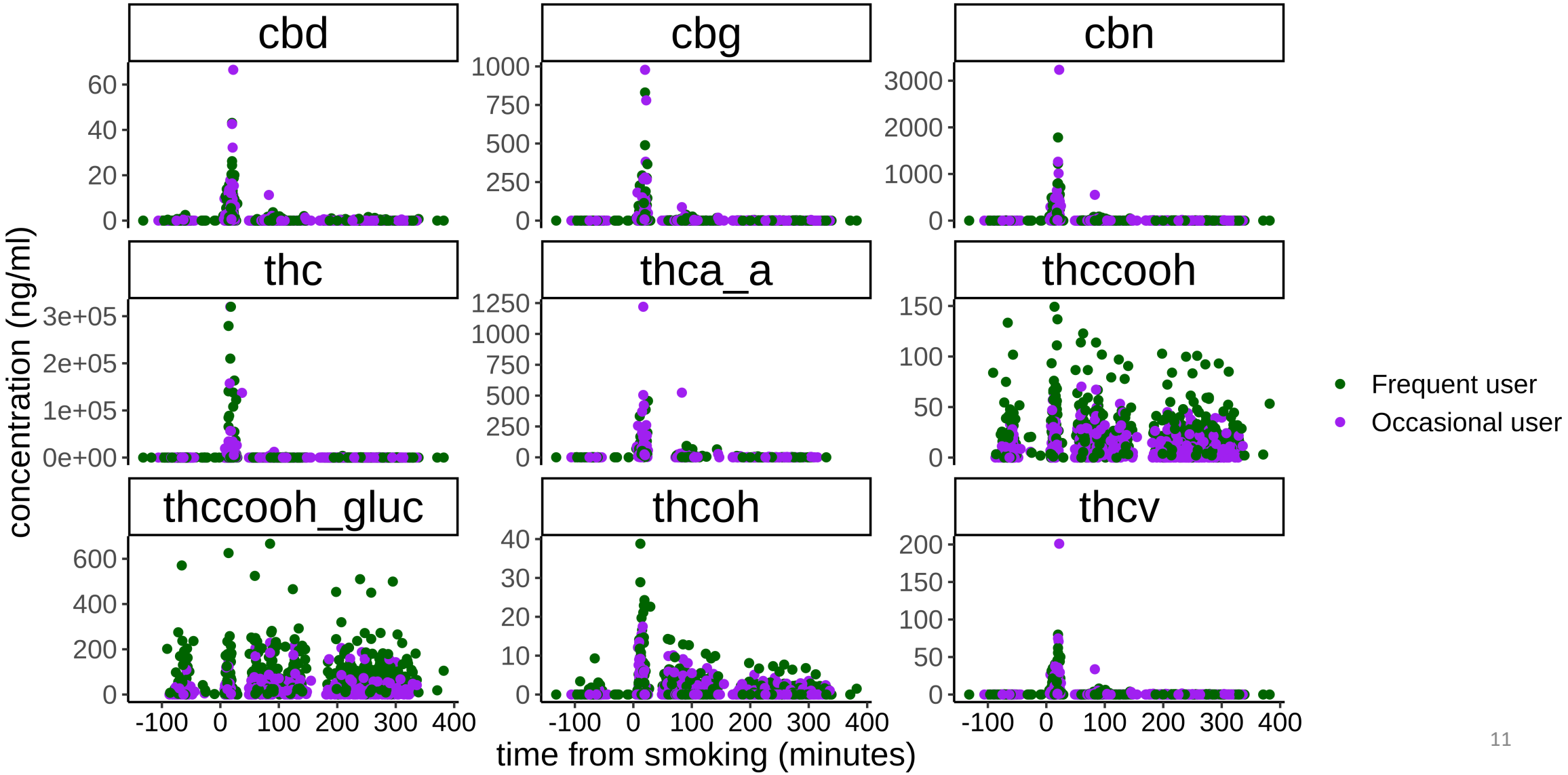
1. Axes
2. Legend
3. What do I see?
4. Stats?
5. Main take-away (title)



THC % are higher in frequent users than occasional



Have another go!



Pick a font that is easy to read

Sans serif

Franklin gothic

Verdana

Calibri

Helvetica

Serif

Jokerman

Century

Palatino

Snell Roundhand

Pick a font that is easy to read

Sans serif

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Pick a font that is easy to read

Sans serif

Franklin gothic

Verdana

Calibri

Helvetica

Please use white

Not gray

Serif

Jokerman

Century

Palatino

Snell Roundhand

Titles of slides & Title slide

- Title of each slide = main point you want to get across
  - Introduction → “Increase in cannabis users”
  - Results → “THC concentration indicates recent use”
- Title slides:
  - Title
  - Ocassion
  - Date
  - Name

Mastering your slides

COGS 137 – week 9

26th of November 2024

Quirine van Engen

404
Theta not found

3rd year talk

Quirine van Engen

June 12, 2023

Aperiodic Activity in Brain States & Cognition

Advancing to candidacy

Quirine van Engen

October 31, 2023

How to train your cat to do your PhD

<Presentation purpose>

<Name>

<Date>

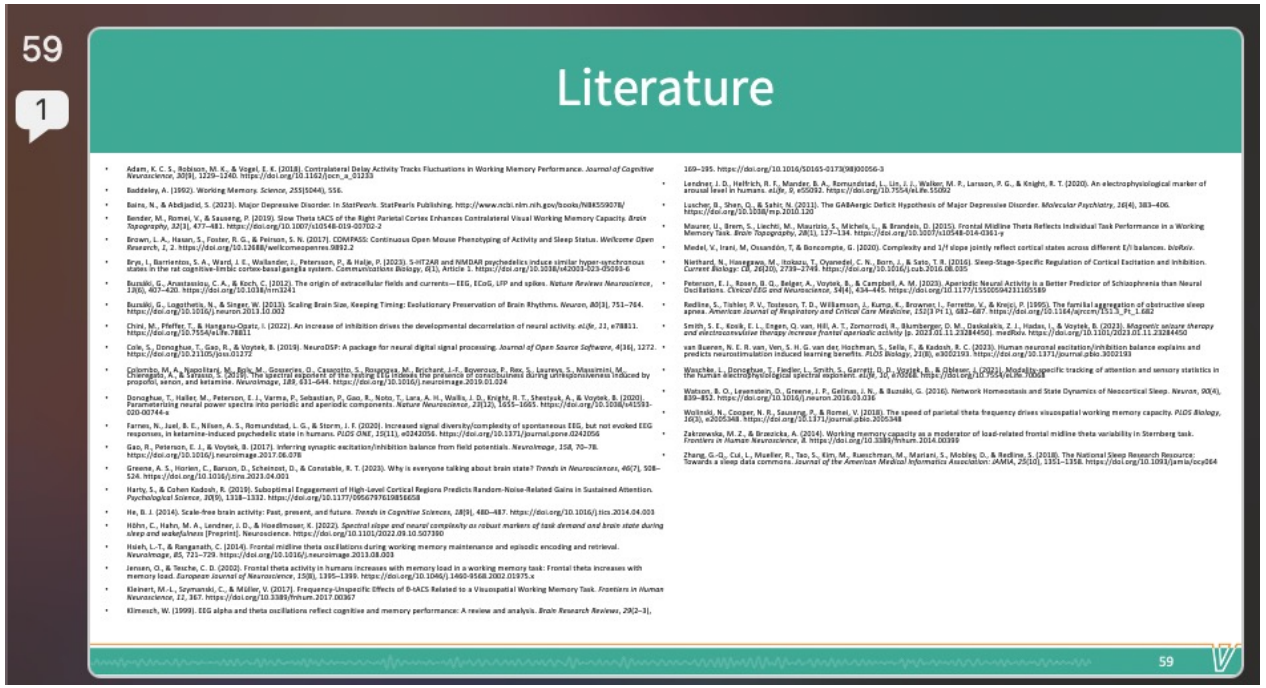
How to train your cat to do your PhD

<Presentation purpose>

<Name>

<Date>

Reference slides: Please do NOT show them



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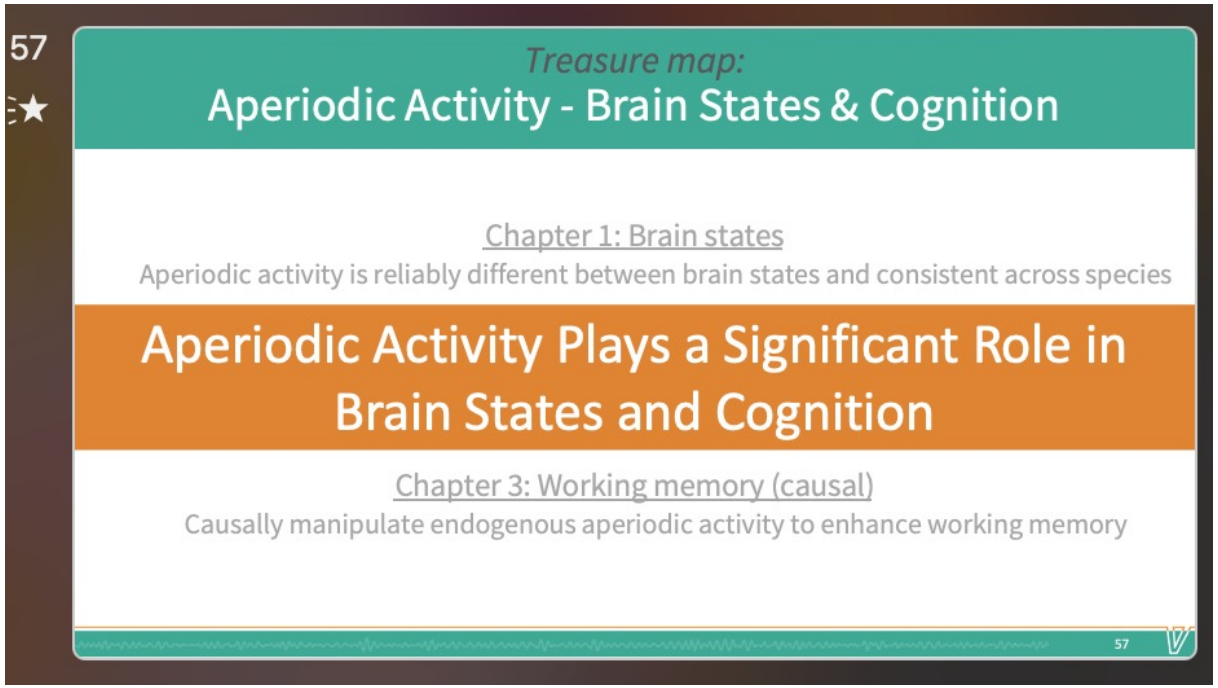

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Treasure map:

Aperiodic Activity - Brain States & Cognition

Chapter 1: Brain states

Aperiodic activity is reliably different between brain states and consistent across species

Aperiodic Activity Plays a Significant Role in Brain States and Cognition

Chapter 3: Working memory (causal)

Causally manipulate endogenous aperiodic activity to enhance working memory

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Please share your tips and tricks!