

rOpenSci Social Coworking and Office Hours

March 2023 - Checking data with naniar, visdat, assertr, and skimr!

Thank you for joining our *Social Co-working and Office Hours*. We're delighted to have you here. No sign-ups needed! 😊

Please remember in this space we apply our [Code of Conduct](#).

This document will be shared after the event (names preserved, but contact information removed) to ensure the resources are available to all!

(We do recommend bringing your actual tea, coffee, mate, water, etc.) ☕ 🍵

Hosts: [Nick Tierney](#) and [Steffi LaZerte](#)

Resources: [Slides](#), this document

Today's Schedule:

- Introductions
- Co-working (40 min)
- Break! (5 min)
- Scavenger hunt! (5 min)
- Co-working (40 min)
- Summary and Good Byes

Next Call

Topic: [Working with taxonomic lists in R](#)

Date: Tuesday, 04 April 2023 14:00 European Central / 12:00 UTC

Hosts: [Miguel Alvarez](#) and [Steffi LaZerte](#)

Interested in co-hosting a future session? Please, sign up below!

Name, contact information, suggested topic, timezone, potential date

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Sign in below

Name + Where you're calling from + The weirdest data error you've encountered + an emoji to represent it (type : to get emojis, or use Insert > Emoji)

- Steffi LaZerte - Brandon, MB, Canada - Dates switching randomly between Month-Day-Year and Day-Month-Year in a data logger 🤖📅
- Russ Allen, Chicago, IL, US. I have an interest in older patents that have been OCR'd, my favorite was a Corn Smeller (really a Corn Sheller)
- Amelia McNamara, Minneapolis, MN, US. Non-ASCII empty strings 📄🔍
- Nick Tierney, Lutrawita (Tasmania),

Advertise and promote your event or anything exciting you're working on.

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Shared

- [naniar](#) - Provides principled, tidy ways to summarise, visualise, and manipulate missing data with minimal deviations from the workflows in ggplot2 and tidy data
- [visdat](#) - Create preliminary exploratory data visualisations of an entire dataset to identify problems or unexpected features using 'ggplot2'.
- [assertr](#) - Supplies a suite of functions designed to verify assumptions about data early in an analysis pipeline so that data errors are spotted early and can be addressed quickly.
- [skimr](#) - Provides a frictionless approach to summary statistics which conforms to the principle of least surprise, displaying summary statistics the user can skim quickly to understand their data

Notes

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Feedback at the end of the session

(Something you liked; something you didn't like; would you come again? What barriers prevent you from coming?)

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Useful links

- Our webpage: <https://ropensci.org/>
- rOpenSci Community Contributing Guide: <https://contributing.ropensci.org/>
- rOpenSci Packages: Development, Maintenance, and Peer Review:
<https://devguide.ropensci.org/>