



# Community Updates

Phil Ewels

Co-founder of nf-core

**nf-core**   
is growing



**nf-core**  **is growing**



**nf-core** 🍎 is growing

**10,306**

Registered on nf-core Slack

**>2,000**

Active / month

**>500**

Posting / month



Empowering bioinformatics communities  
with Nextflow and nf-core

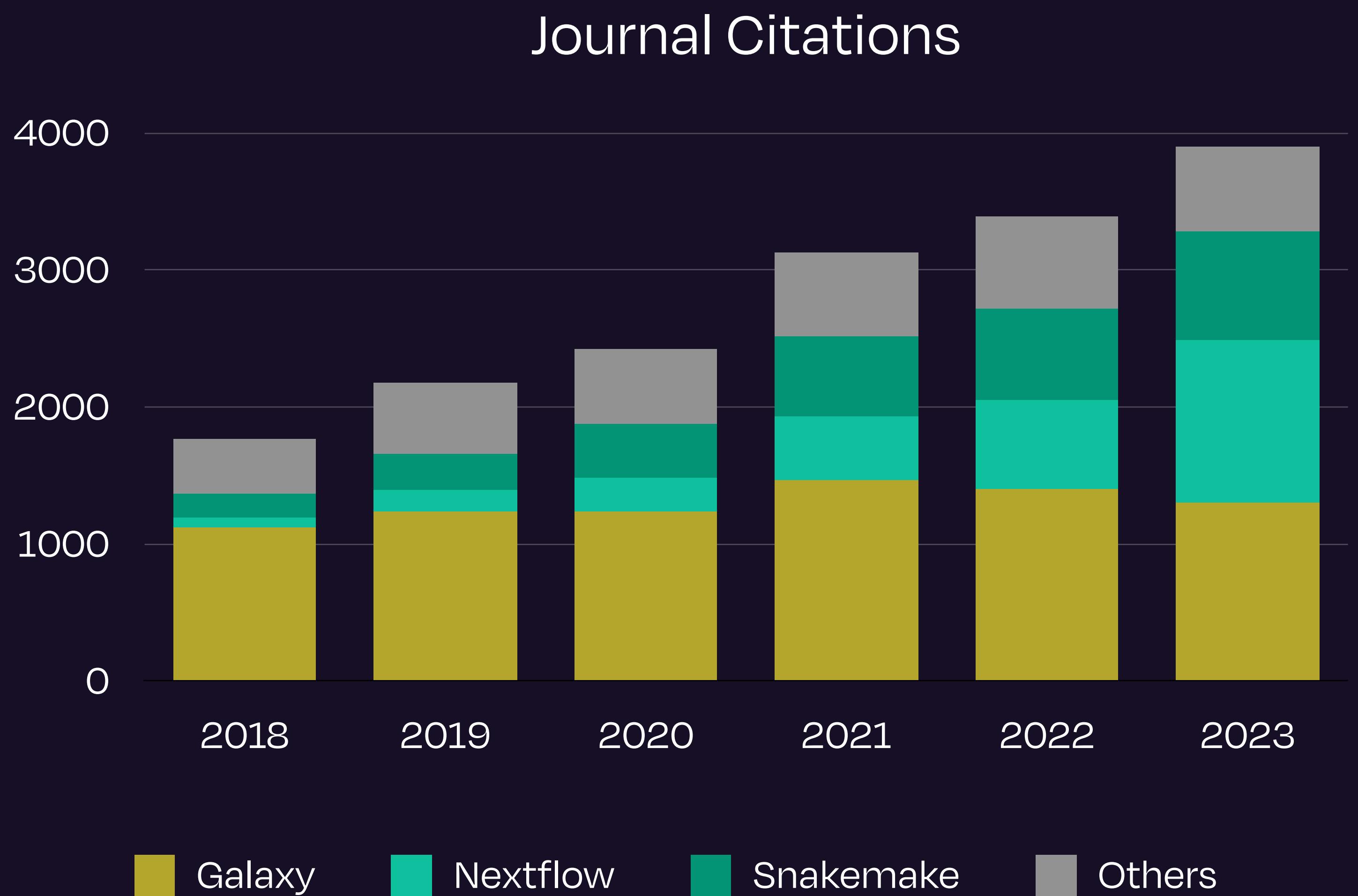
**bioRxiv**

THE PREPRINT SERVER FOR BIOLOGY



Björn Langer







## Special interest groups



James A. Fellows Yates  
**#meta-omics**



Björn Langer  
**#animal-genomics**



Alexander Peltzer  
**#regulatory**



**nf-core** 

**Highlights**



116

Registered in-person

# nf-core 🍎 hackathon

2024



# nf-core 🍎 core team



Chris



Harshil



Phil



Fran



Rike



James



Jose



Matthias



Maxime



Julia



Marcel

# nf-core core team

NEW



Chris



Harshil



Phil



Fran



Rike



James



Jose



Matthias



Maxime



Julia



Marcel



Nicolas Vannieuwkerke



Sateesh Peri



Edmund Miller

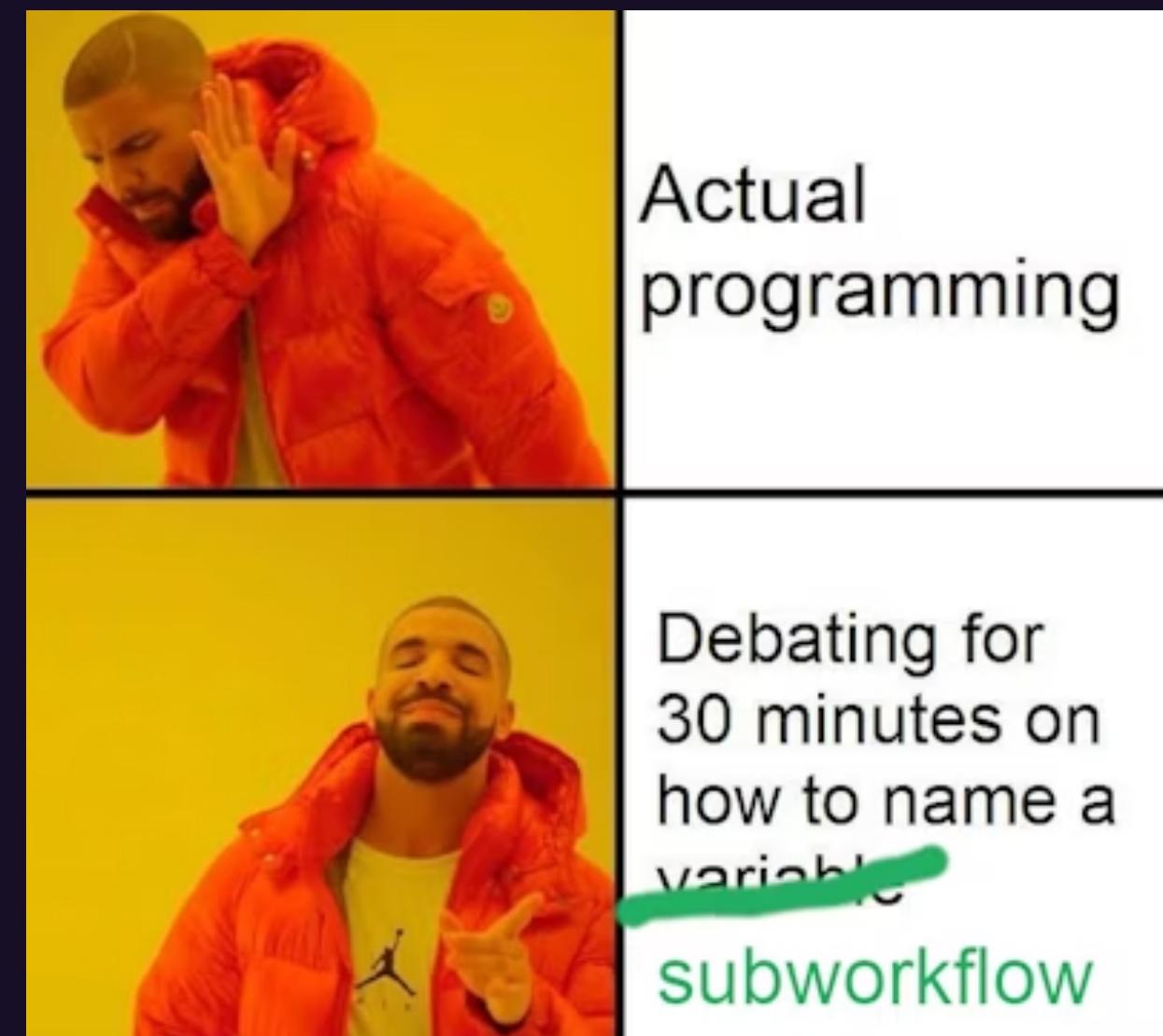


Geraldine Van der Auwera

# nf-core 🍎 maintainers team

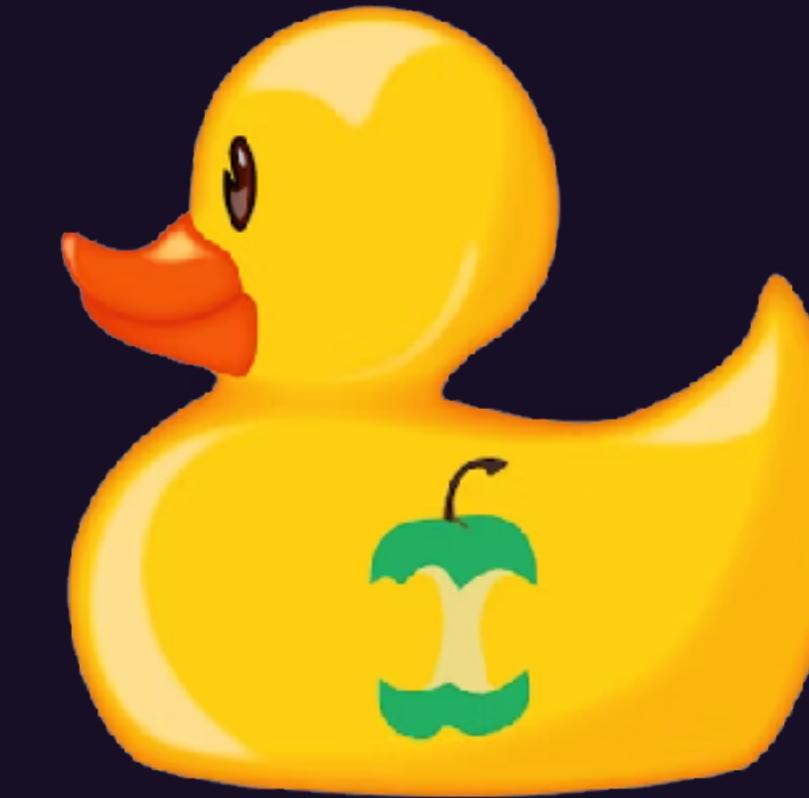


# nf-core 🍎 maintainers team



Actual  
programming

Debating for  
30 minutes on  
how to name a  
~~variable~~  
**subworkflow**



[nf-co.re/blog](https://nf-co.re/blog)





honourable mention



# honourable mention



Simon Pearce

Module updates & fixing orphaned tests



Usman Rasheed Chattha

Module updates & fixing tests



# honourable mention



Nico Trummer

Newbie to maintainer

Carson Miller

Newbie to maintainer



# honourable mention



Mahesh Binzer-Panchal  
Nextflow help guru

Pontus Freyhult  
HPC superhero



# honourable mention



Thomas Danhorn



Arthur Gymer



Igor Trujnara



Famke Bäuerle



Matthias Zepper



Kyle Hernandez

# nf-core



# Updates

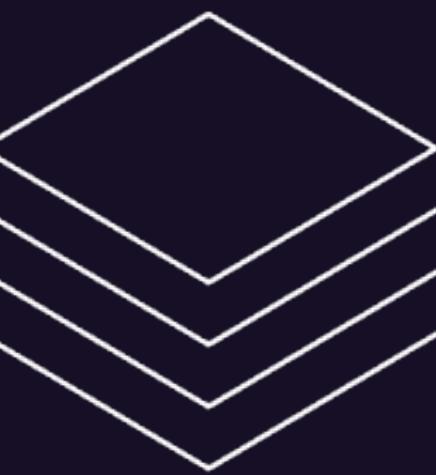
website

tools

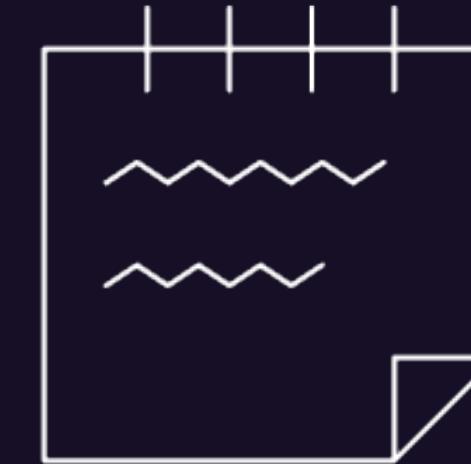
nf-test

modules

software



Astro refactoring



Blog posts



Docs restructure  
Shared configs



Template update  
walkthroughs



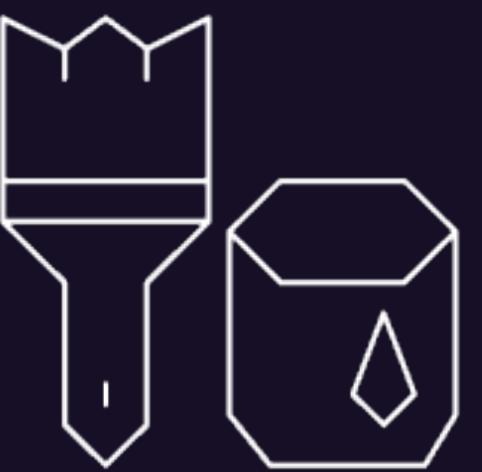
website

tools

nf-test

modules

software



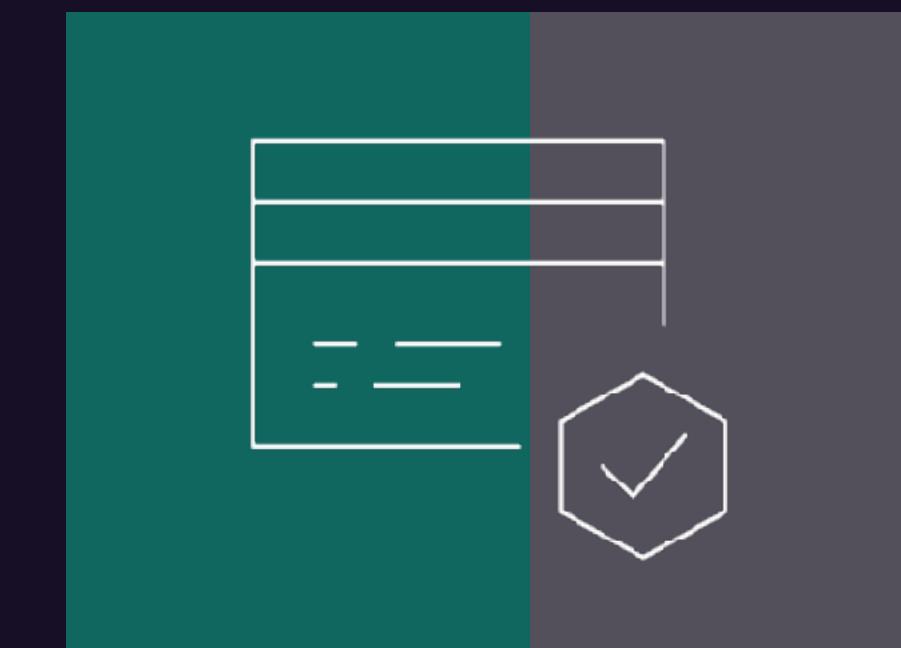
Template  
customisation



Removing lib



User interfaces



Type hinting,  
unit tests



website

tools

nf-test

modules

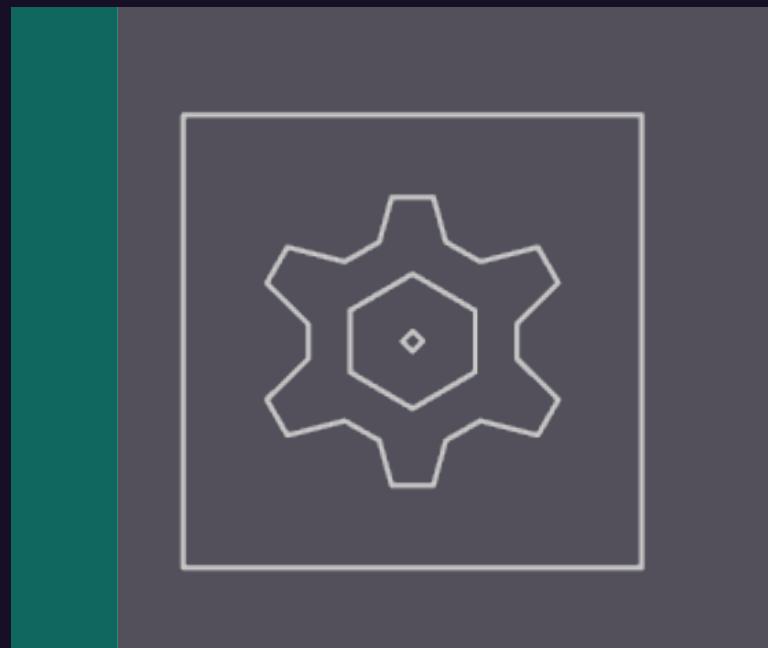
software



1,111 modules



44 subworkflows



13+ pipelines



nft-bam  
nft-utils



<https://plugins.nf-test.com>

website

tools

nf-test

modules

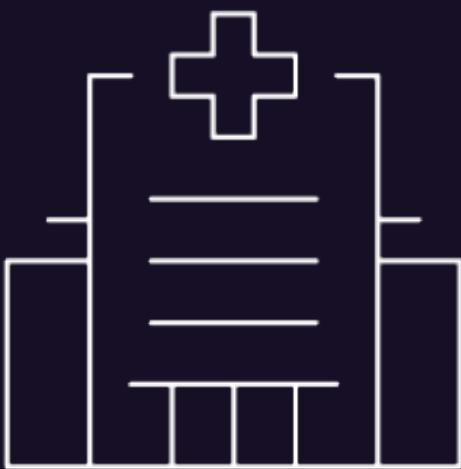
software



Stubs



Conda channels



New meta .yml  
structure



Ontologies



COMING SOON

website

tools

nf-test

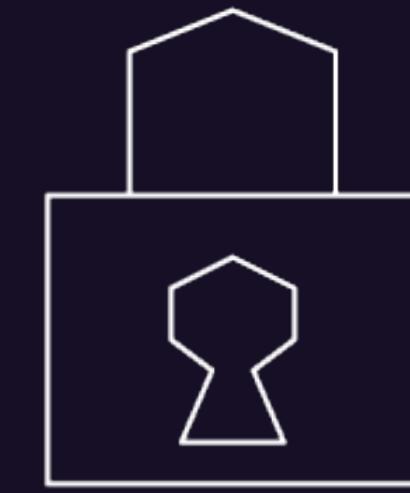
modules

software

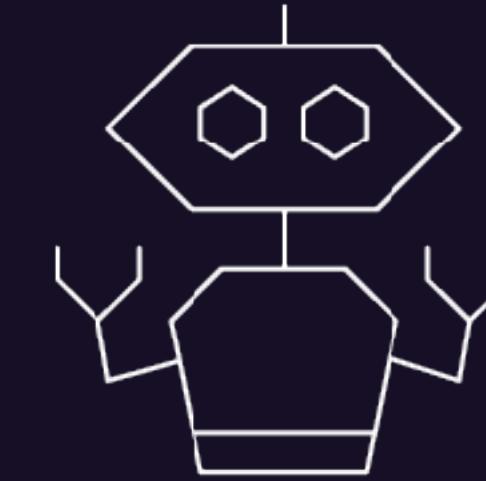
Seqera  
Containers



Multi-package  
Multi-arch



Conda lock files



Automated  
dev workflow



**nf-core** 

Initiatives

helpdesk

mentorships

test-data

references

## When:

- Tuesdays, 2 PM ET 
- Thursdays, 10 AM CEST 

## Where:

- Gather Town
- Slack: #weekly-helpdesk



helpdesk

mentorships

test-data

references

Restarting in 2025



Funding from Seqera



helpdesk

mentorships

test-data

references

**Update nf-core/test-data**  
#wg-test-data-task-force

**Replace AWS-iGenomes**  
<https://github.com/nf-core/references>



**nf-core**   
Shop

# nf-core/shop

[Shop](#) ▾ [Topics](#) ▾ [!\[\]\(311e630c32806714146bed03eb4d14ee\_img.jpg\) Customize](#)

HOME > MEN > HOODIES & SWEATSHIRTS

## Hoodies & Sweatshirts

### Categories ^

Sustainable Products

Men

Sustainable Products

T-Shirts

Hoodies & Sweatshirts

Women

Accessories

Stickers

### Colours ^



nf-core logo - dark background - Men's



nf-core logo - dark background - Unisex

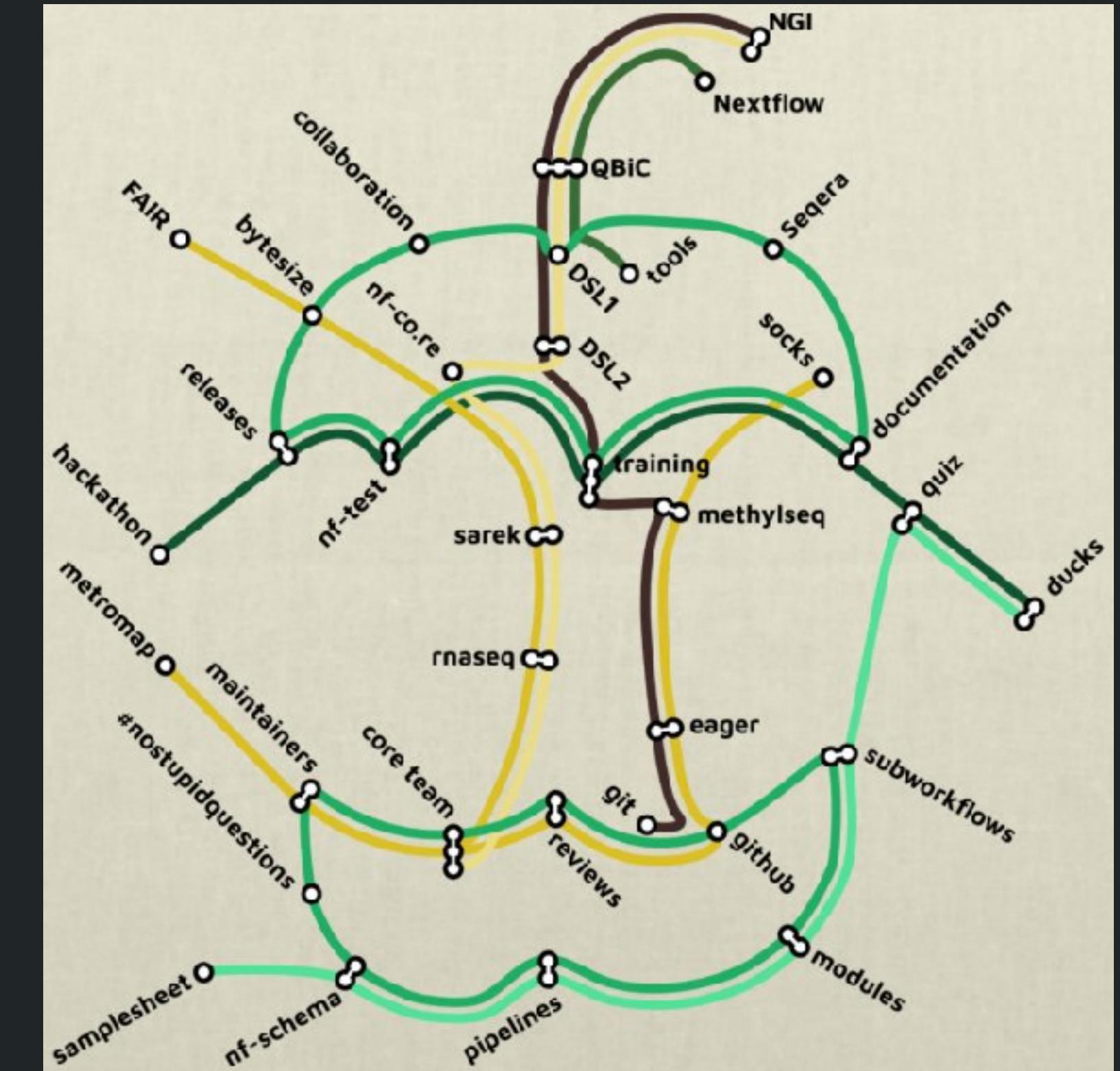
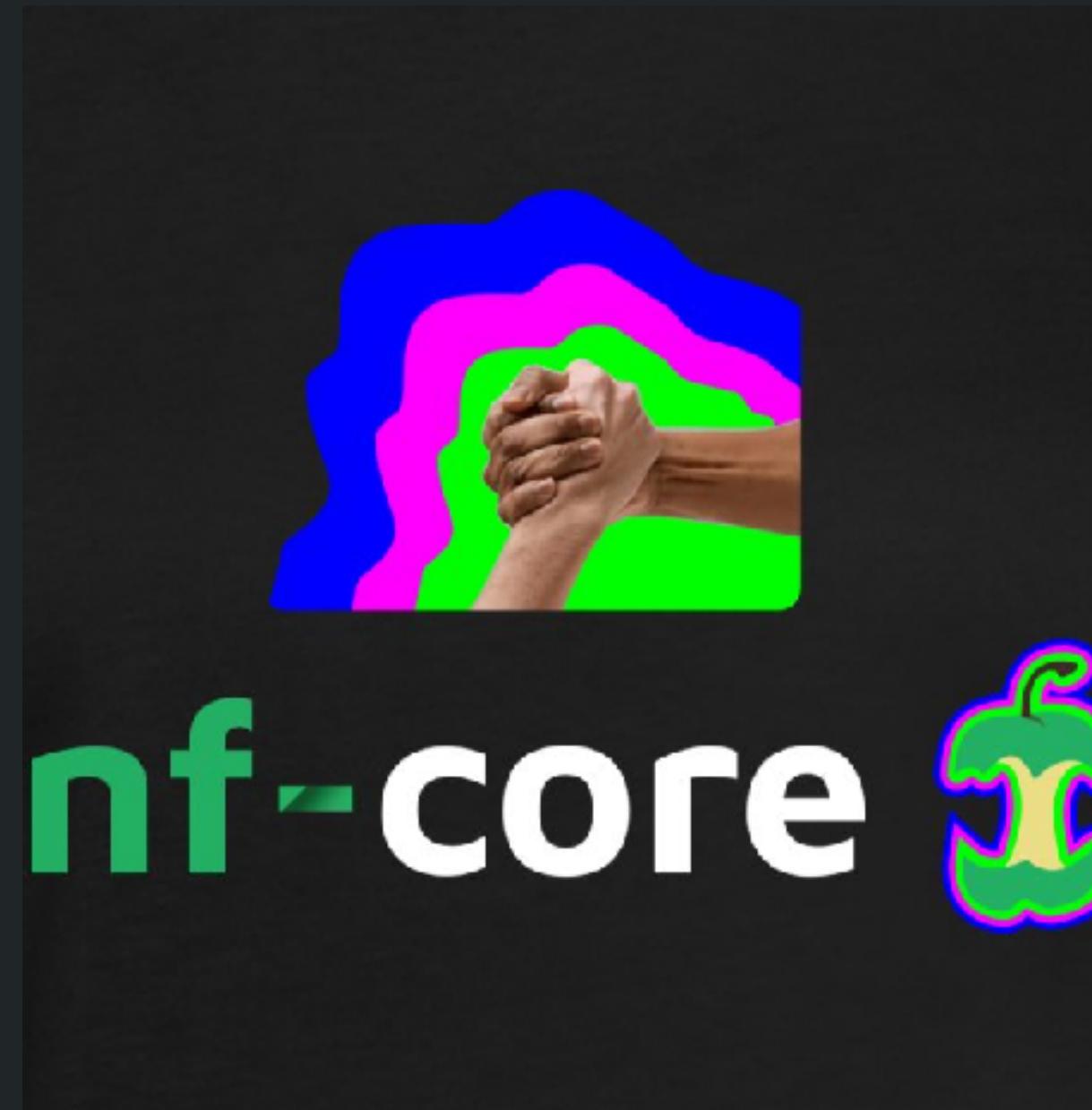


nf-core logo - Men's Premium Hoodie

Previous Next

1 / 3

# nf-core/shop



# nf-core



# 2025 hackathon



2025 hackathon (Online / Distributed)

**March 24 - 26, 2025**

A virtual hackathon with local sites  
to develop nf-core together



2025 hackathon (Online / Distributed)

**March 24 - 26, 2025**

A virtual hackathon with local sites to develop nf-core together

2024

23

Local sites

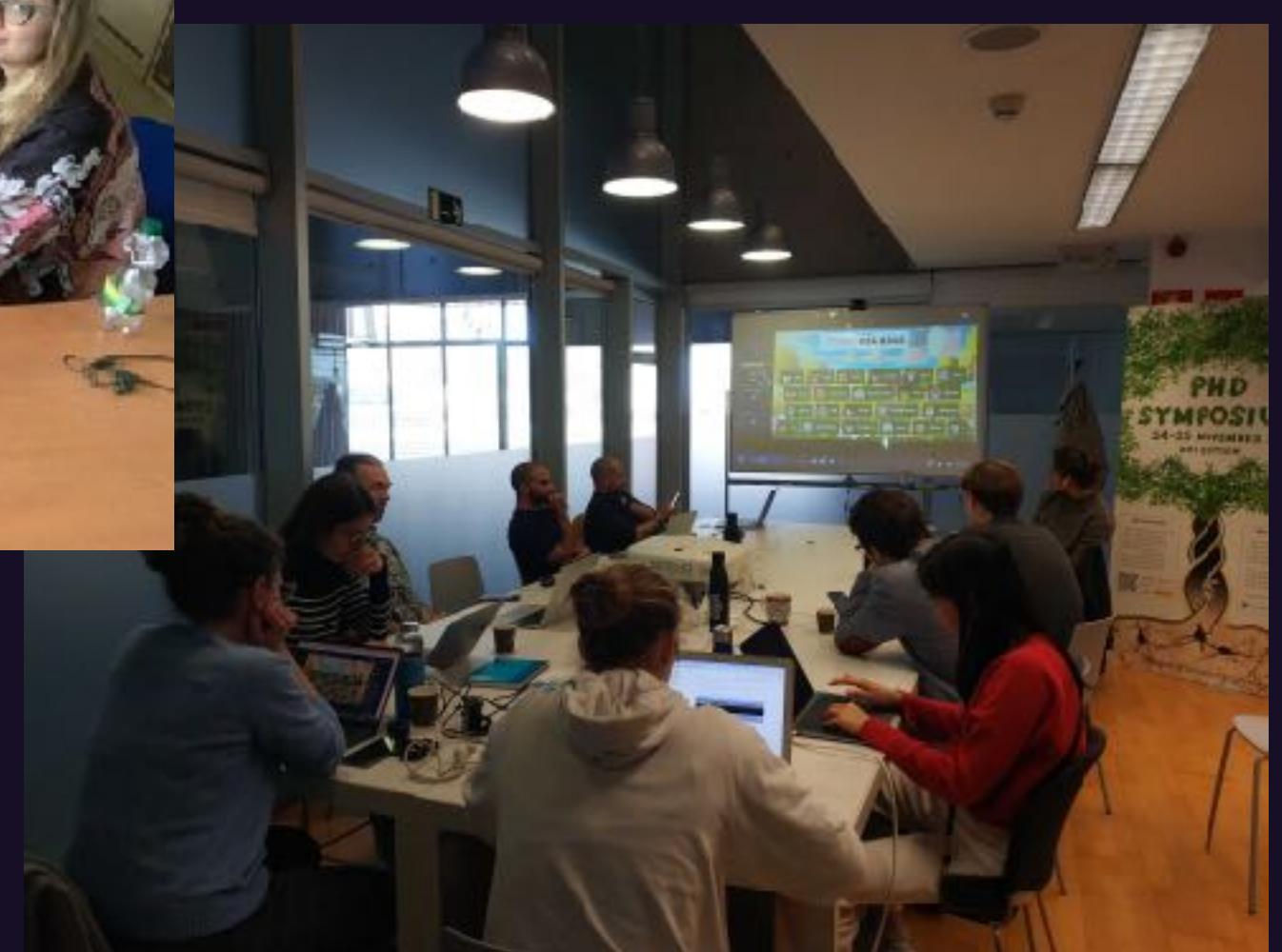
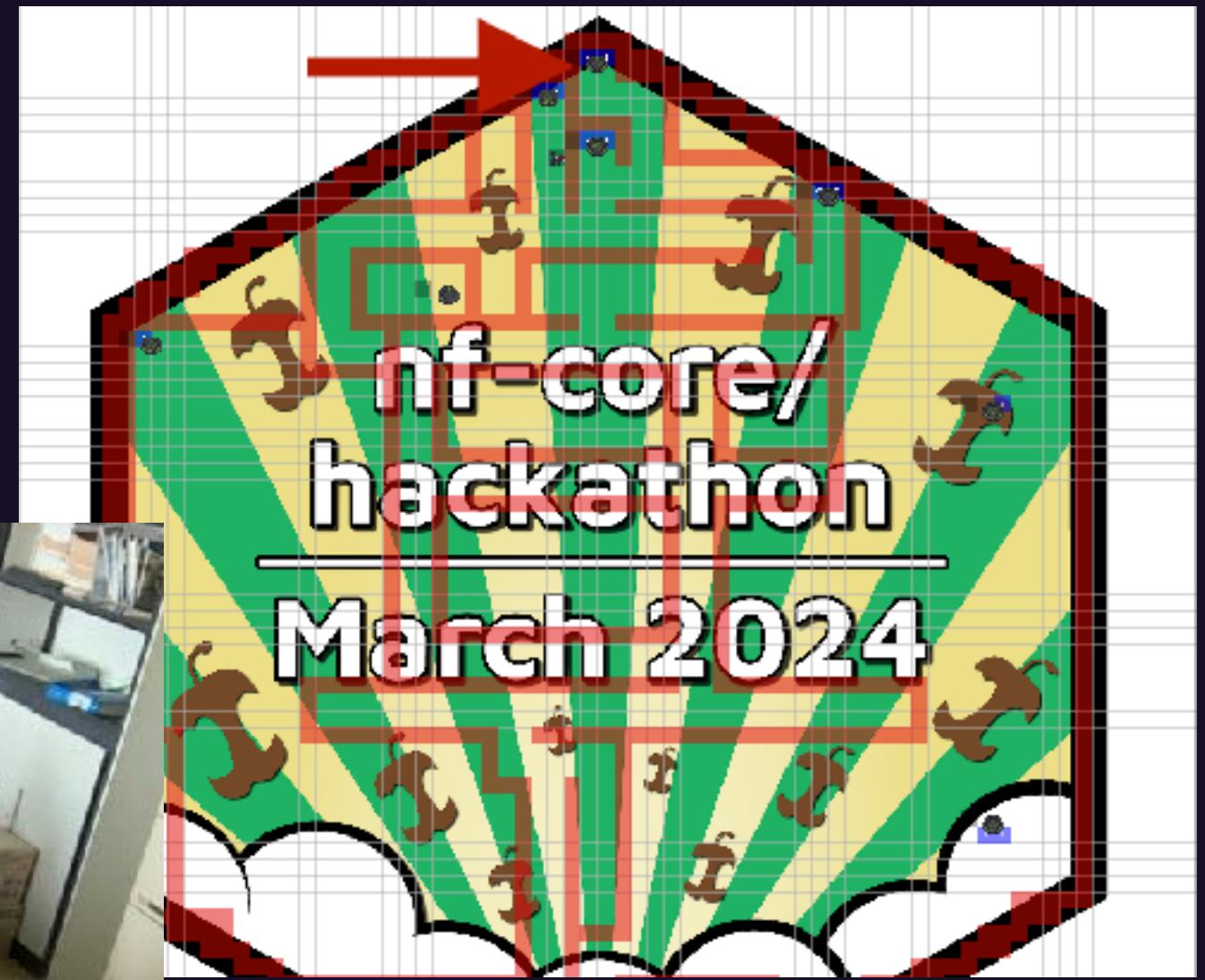
>500

People register

# nf-core 🍎 2025 hackathon (Online / Distributed)

## March 24 - 26, 2025

A virtual hackathon with local sites to develop nf-core together





2025 hackathon (Online / Distributed)

March 24 - 26, 2025

A virtual hackathon with local sites  
to develop nf-core together

<https://nf-co.re/events/2025/hackathon-march-2025>



Thank YOU