# CAW 1.1 review

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- Discussions about what to do next
- Bugs report

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- Docker-like containers technology
- Specific for HPC environnment
- Supported by Nextflow

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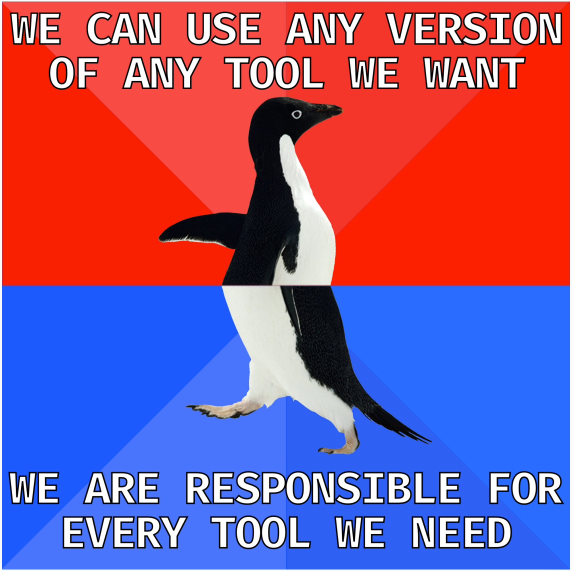
Containerization is not only portable but also reproducible.

# We can do everything!



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- What was gained?
    - Manta: Single Diploid Sample + Tumor-Only Analysis
    - Strelka: Germline variants + Manta's candidate indels supplied as input to Strelka

We're currently updating every other tools in our containers.

# NBIS long-term support grant for BTB

NATIONAL BIOINFORMATICS
INFRASTRUCTURE SWEDEN

- Markus Mayrhofer & Markus Ringnér

# Switch to Szilva's presentation

- Szilva's slides

# Where we are right now

- What we have
- What we need
- What we are working on

# Switch to Teresita's presentation

- Teresita's slides

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CAW 1.1

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- Rely on UPPMAX modules
- Singularity support

# In preparation

CAW 1.2

- Singularity support
- Up to date tools
- Add Control-FREEC

# What to do next?

- Scout

# Bugs report

# The List of People Involved

Sebastian DiLorenzo
Jesper Eisfeldt
Maxime Garcia
Szilveszter Juhos
Max Käller
Malin Larsson
Marcel Martin
Markus Mayrhofer
Monica Nistèr
Björn Nystedt
Pall Olason
Markus Ringnér
Pelin Sahlén
Johanna Sandgren
Teresita Díaz De Ståhl

# Where to find us?

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  `#cancer-pipeline`

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- We have a gitter channel
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- Our code is hosted on Github
  `https://github.com/SciLifeLab/CAW`

# Any questions?