

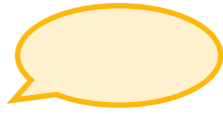
# NEWSLETTER

Core Facility Cytometry

## Contents of this issue:

- Feedback Forms
- Data Cleaning
- Free analysis software
- Guava Easy Cyte
- Sorting

## Your Feedback is Appreciated



We really value your feedback! It helps us to keep on improving our Core Facility, so we'd love to hear from you.

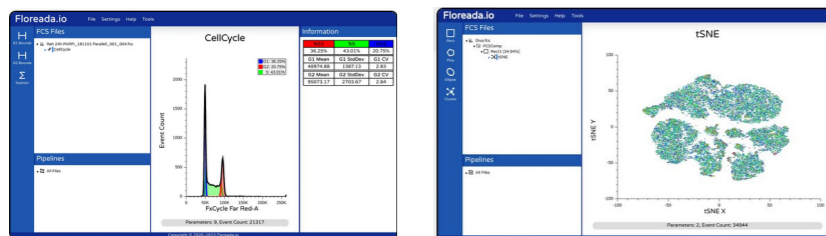
We have included a feedback form with this newsletter. We would be really grateful if you could spare two minutes of your time to fill it out and return it to us **by 31 January 2025!**

## Free Flow Cytometry Analysis **Floreada.io**

Floreada.io provides a simple web-based analysis tool for your experiments. Give it a try!



- Upload your files, create gates, and generate statistics
- Create overlays, t-SNE plots,...
- Perform autospill compensation
- Export customised images
- Want to continue working on it later? Save your analysis to a workspace!



You can find the tool at: <https://floreada.io>

## New year, new order - DATA CLEANING on the cytometry computers!

The year is drawing to a close, and as the saying goes: “New year, new luck - and new storage space!”

We would like to take this opportunity to make our cytometry computers fit for 2025 and free them from data ballast.

### Why is it worth tidying up data?

1. **more storage space:** This leaves enough room for your exciting new projects.
2. **faster work:** Without data clutter, systems run like clockwork!
3. **better overview:** You can find your data faster - and above all the right data!

### What you can do:

- Please take a look at your data on the cytometry computers and delete everything you no longer need.
- Data that you want to keep can simply be transferred to your USB stick or other secure storage media.

We ask you to complete this small clean-up by January 17, 2025. After that, we'll swing the digital broom and remove old, unused files to get the computers ready for the new year :)

## Update: Guava Easy Cyte not available anymore

Unfortunately, the Guava Easy Cyte was not as reliable as we had hoped and we have had to return it. We would like to suggest that you consider using an alternative device. One option that you might like is the CytoFLEX from Beckman Coulter, which is also capable of measuring whole plates.

We would be delighted to assist you in choosing a device if you require any assistance.

## Let us help you sort!

We currently have two sorters available: the Bio-Rad S3e sorter is great for most sorts, while the high-end **BD FACS Aria Fusion** sorter is even better for a wider range of applications. It offers:

- 4 laser lines and 16 fluorescence channels
- 4-way sorting
- Bulk and single cell sorting (tubes and multiwell plates)
- Index sorting
- Adaptable to different cell types (different nozzle sizes)

Do you have an interesting sorting project in mind?

Then get in touch with us!

If you have any further questions, simply contact us at: [ZMF-CF-Zytometrie@jku.at](mailto:ZMF-CF-Zytometrie@jku.at)

We wish you a Merry Christmas and a Happy New Year 2025!



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