



TRR 274

Checkpoints of Central Nervous System Recovery

TRR 274 Bionformatics Course

Topics

- Single-cell transcriptomics
- Spatial transcriptomics

What you will learn

- Introduction to bioinformatics concepts and methodologies
- Analysis of real transcriptomics datasets
- Hands-on bioinformatics workflows



WHO IS IT FOR?

PhD students & Post-Docs of TRR 274



WHEN?

1st Session: **06 October 2026 (09⁰⁰-12³⁰)**

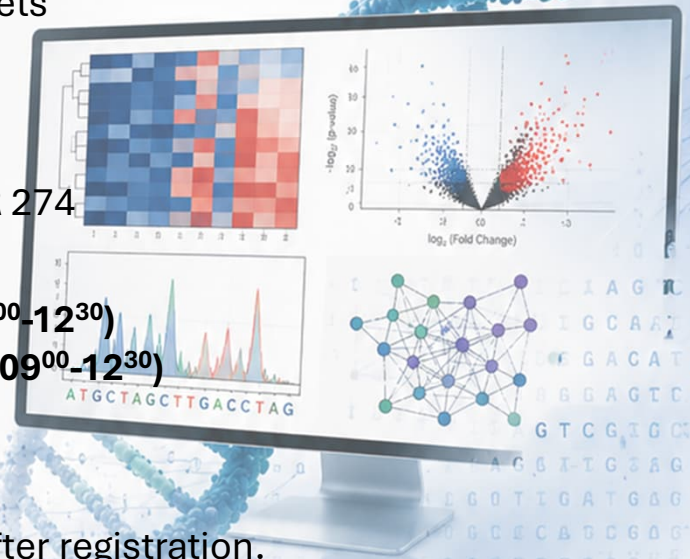
2nd Session: **06 November 2026 (09⁰⁰-12³⁰)**



WHERE?

Online (Zoom)

Access details will be provided after registration.



Meet the Course Organizers:



Prof. Johanna Klughammer

Gene Center and Department of Biochemistry (LMU)

Expert in computational genomics and bioinformatics, with a research focus on single-cell transcriptomics, epigenomics and computational analysis of large-scale sequencing datasets.

Prof. Tim Beißbarth

Department of Medical Bioinformatics (UMG)

Expert in biomedical bioinformatics and computational genomics, with extensive experience in transcriptomics, spatial transcriptomics and high-throughput sequencing data analysis.



Scan the QR code for registration

Deadline: 15 September 2026