

TOOL-TRAINING

FOR PROTEOMICS

Learn how to effectively use the bioinformatics tools offered by **BIOINFRA.PROT**



PIA - PROTEIN INFERENCE ALGORITHMUS

PIA allows to inspect and combine the results of proteomics search engines. The main focus lays on the integrated inference algorithms for identification and quantification purposes.

PAA - PROTEIN ARRAY ANALYZER

PAA is an R/Bioconductor software package providing a comprehensive workflow for protein microarray data analysis, especially aimed at biomarker discovery.

CALIBRACURVE

CalibraCurve is a tool intended for the generation of calibration curves in the context of MRM (targeted proteomics) experiments. Such calibration curves are necessary for the selection of suitable transitions.

SPECIAL: BRING YOUR OWN DATA SESSION

After the tool based sessions, we reserved time to discuss with you about how you can use our tools or we can help you with analyzing your own proteomics data.

DATE: 16.10.2018
VENUE: Ruhr University Bochum
FEE: for free!
FURTHER DETAILS: <http://www.denbi.de/training-courses>
REGISTRATION: <http://l.rub.de/20f01037>
CONTACT: bioinfoservice@rub.de