3ʳᵈ TOOL-TRAINING

FOR PROTEOMICS

Learn how to effectively use the bioinformatics tools
offered by BIOINFRA.PROT for advanced proteomics tasks

PIA - PROTEIN INFERENCE ALGORITHMS

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.

BIONDA - A FREE BIOMARKER DATABASE

BIONDA is a free, up-to-date and user-friendly
biomarker and biomarker candidate database that
facilitates any kind of research on protein biomarkers
and the corresponding diseases.

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: PROTEOMICS IN THE CLOUD

After the tool based sessions, we show advantages of cloud based
bioinformatics and give a tutorial how to access the de.NBI cloud.

DATE:	28.10.2019
VENUE:	Ruhr University Bochum
FEE:	for free!
REGISTRATION:	https://forms.gle/bCczmJF1ou4u31p79
CONTACT:	bioinfoservice@rub.de