



Differential analysis of proteomic data using R

You will learn...

- how to use the popular statistical programming language R for your daily analyses
- about the statistical methods applied in differential analyses (Presented methods also apply to other omics data.)

Topics

- Basic **introduction to R** usage
- **t-test, ANOVA**: Background on statistical inference
- Differential analysis of high-throughput data and candidate selection: **multiple testing, volcano plot**

Date	Monday, 21st Nov 2016 , 11:00 a.m.
Venue	Ruhr-University Bochum Universitätsstr 150, 44801 Bochum
Further Details	http://www.denbi.de/index.php/training
Registration	http://goo.gl/forms/mpKHnbT1Um
Fee	30€ (incl. lunch, coffee break, hand-outs) number of participants limited
Contact	bioinfraprot@rub.de

