



At biocrates, our mission is to make metabolomics accessible to facilitate breakthroughs in biomedical research. With our pioneering phenotyping products and services, we are changing the way health is measured. We help scientists and researchers gather new insights about disease prevention, laying the foundations for modern personalized medicine.

If that excites you as much as it excites us, consider joining our team.

To strengthen our team in Innsbruck, we are looking for a full-time as soon as possible

Junior Biomedical Data Scientist / Biostatistician supporting the software development and data interpretation team (f/m/d)

What you'll be doing

- Statistical analysis of metabolomics and lipidomics datasets
- Driving of standardization efforts following the biocrates data FAIR principle in metabolomics
- Statistical support for contract research projects, including planning and execution
- Support of omics biomarker discovery projects including study design and analysis
- Collaboration with the software development team to improve analytical workflows and generate new tools for statistics and visualization

Does this sound like you?

- Academic background in bioinformatics, biostatistics, computational biology, or related computational field with experience in two or more of the following domains: omics, biochemistry, molecular biology, pharmaceutical chemistry, biomarker discovery, clinical research, medical diagnostics, and/or epidemiology
- Experienced in statistical evaluation of omics-, biomarker, and/or disease-related data including handling of large and complex data sets, database programming, data integration, network analysis, pattern recognition, and data visualization
- Hands-on experience with various machine learning tools, libraries, and development platforms, e.g., in Java, Python, R, R-Shiny
- Design, development, implementation, and improvement of algorithms to analyse mass spectrometry data and to assess the quality of the analysis would be an advantage
- Fluency in English (oral and written)

Soft skills

- Interest in human health, metabolism and biochemical pathways
- Ability to communicate complex science and motivated to work in interdisciplinary teams as well as independently
- An interest in community building, both within the company and with the metabolomics community at large
- Accountability as a driver for innovation
- Motivation for product quality improvement
- Ability to think out of the box and anticipate opportunities and risks of strategic projects
- Motivation to explore uncharted scientific product development territory and to push forward strategic projects
- Resistance to setbacks and coping with ambitious timelines

Our offer to you

- A varied job in an international team
- Attractive salary package including bonus payments and comprehensive social benefits
- Continuous growth, professionally and personally, in the form of further training opportunities
- Good public transport connections and relaxed parking situation
- Competitive salary in line with market rates, depending on your qualifications and experience. The minimum salary for this position is [EUR 2,500 gross (full-time)], and you'll also participate in our performance-related bonus system.

About biocrates life sciences ag

biocrates, based in Innsbruck, is a global leader in the increasingly important field of Targeted Metabolomics. Our metabolomics kits are used in laboratories around the world. We work closely with our customers helping to measure samples and interpret metabolomics data. You can find out more about us and our products at [biocrates.com](https://www.biocrates.com) or on [LinkedIn](#).

Ready to apply?

We look forward to receiving your application at the following [link](#) or at career@biocrates.com.