

biocrates and VUGENE launch new multiomics data analysis service to accelerate biomedical breakthroughs



Innsbruck, Austria / Vilnius, Lithuania, October 2024 – biocrates life sciences AG, global leader in quantitative metabolomics kits and VUGENE UAB experts in multiomic data bioinformatic analysis, have announced a new partnership set to transform multiomics data analysis. This strategic collaboration aims to standardize the integration of metabolomics with other omics data, providing scientists with a powerful tool to explore complex biological datasets.

The new multiomics data analysis service gives researchers and institutions an efficient way to manage multiomics data from different sources. Bringing together biocrates' expertise in metabolomics with VUGENE's cutting-edge data analysis and integration pipelines, the partnership offers an all-in-one solution to support life science researchers and clinicians from data pre-processing to integration and interpretation of results.

The goal: to help the scientific community uncover novel biological insights from their data with ease and accuracy – regardless of their experience in data interpretation.

"We are thrilled to join forces with VUGENE to offer a streamlined service that bridges the gap between metabolomics and other omics," said Dr. Alice Limonciel, Chief Scientific Officer of biocrates. "Many scientists miss out on valuable insights that can only be found in the metabolome because they're unsure how to include metabolomics in their multiomics studies. This collaboration will remove these barriers and help researchers make the most of all omics, in line with biocrates' mission to make metabolomics accessible."

VUGENE Chief Technology Officer and Founder Dr. Juozas Gordevicius echoed this sentiment: "Our partnership with biocrates brings together two areas of expertise, offering scientists a simplified and fast-tracked approach to handle complex multiomic data. Our shared vision is to make data integration more accessible, ultimately easing and accelerating scientific discoveries in various fields of life sciences."

The partnership paves the way for exciting breakthroughs in personalized medicine, disease prevention and biomedical research. Interested parties will be able to request this service through the biocrates webshop starting October 29th, 2024. Get more information on this new service at biocrates.com/multiomics.

About biocrates life sciences ag

Founded in 2002 and headquartered in Innsbruck, Austria, biocrates life sciences ag is a leading provider of quantitative metabolomics solutions. The company's products are trusted by top research institutions, pharmaceutical companies, and clinical laboratories around the world. biocrates is dedicated to advancing metabolomics through its high-quality, standardized kits, which enable the comprehensive and quantitative analysis of metabolites in various biological systems.

About VUGENE

VUGENE is a Lithuania-based biomedical data science company specializing in advanced data integration solutions for life sciences serving clients in Europe and North America. Their mission is to accelerate research by applying their reproducible and transparent bioinformatics workflows to find valuable insights in complex datasets spanning multiple molecular layers such as genomics, transcriptomics, proteomics and metabolomics.

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