



biocrates
The future of research and health

Multomics data analysis

Simplify your omics research

biocrates.com

Seamless omics integration



Customized
data integration



Data analysis &
interpretation



Short turn-
around times



Clear and
detailed reports

For research use only | not for use in diagnostic procedures

Multimomics data analysis

Metabolomics connects omics

Powered by

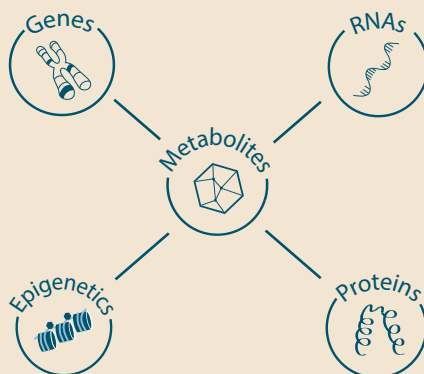


VUGENE

Focus on what matters

Metabolites are master regulators of biology. Their influence spans every molecular process, for example

- ▶ amino acids, bile acids, fatty acids, and many more metabolites interact with transcription and translation factors;
- ▶ methylation, acetylation, lactoylation, hypusination and other processes rely on metabolites as donors and regulators.



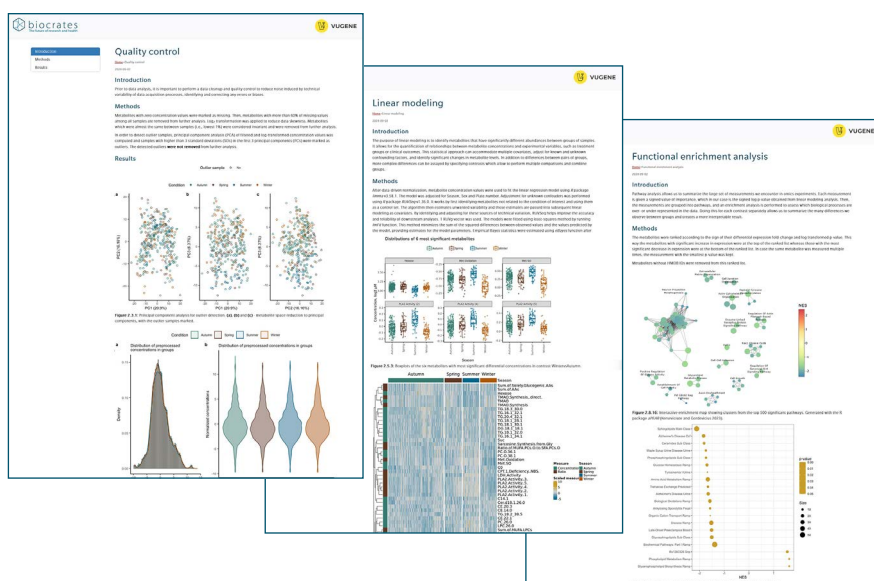
Maximize the impact

Metabolomics is the most comprehensive indicator of the combined influences of genetics and the exposome.

This unique measure of static and dynamic effects provides actionable insights to

- ▶ identify biomarkers
- ▶ understand complex mechanisms
- ▶ advance drug development
- ▶ accelerate precision medicine

Expert analysis of complex datasets



Bioinformatics experts design the optimal action plan to integrate your omic datasets, covering

- ▶ metabolomics
- ▶ whole-genome sequencing
- ▶ whole-exome sequencing
- ▶ nanopore sequencing
- ▶ whole-genome bisulfite sequencing
- ▶ DNA methylation arrays
- ▶ ATAC-seq
- ▶ bulk RNA sequencing
- ▶ single-cell RNA sequencing
- ▶ DNA-protein interaction

Don't see your omic platform here?
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