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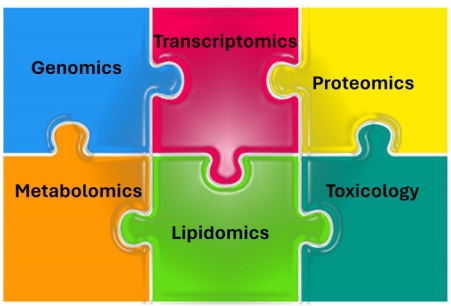
Implementation of multiomic mass spectrometry approaches for the evaluation of human health following environmental exposure

Christina R. Ferreira,* Paulo Clairmont F. de Lima Gomes, Kiley Marie Robison, Bruce R. Cooper and Jonathan H. Shannahan



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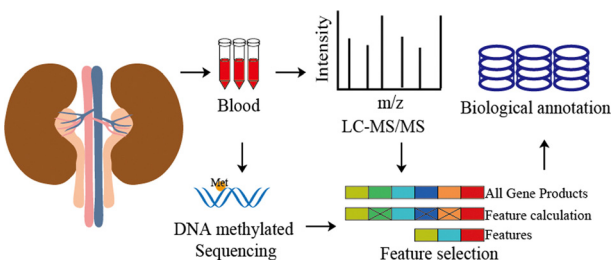
A blood-based multi-omic landscape for the molecular characterization of kidney stone disease

Weibing Pan, Tianwei Yun, Xin Ouyang, Zhijun Ruan, Tuanjie Zhang, Yuhao An,* Rui Wang* and Peng Zhu*



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RESEARCH ARTICLES

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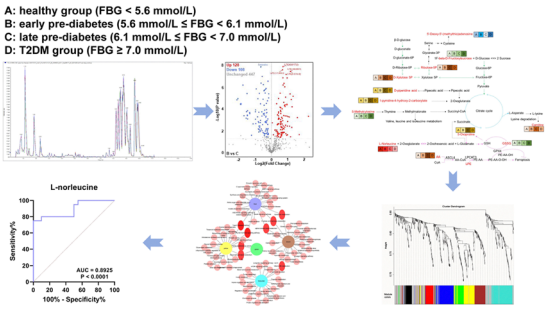
Metabolomic approaches to dissect dysregulated metabolism in the progression of pre-diabetes to T2DM

Wenrui Ji, Xiaomin Xie,* Guirong Bai, Yanting He, Ling Li, Li Zhang and Dan Qiang



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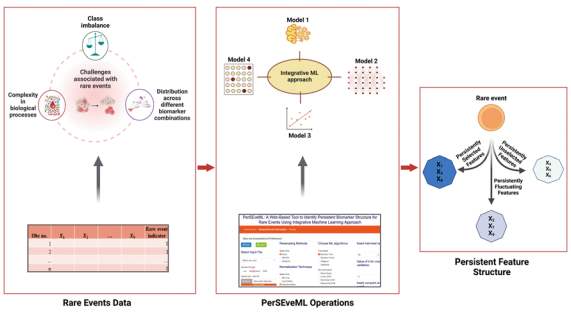
PerSEveML: a web-based tool to identify persistent biomarker structure for rare events using an integrative machine learning approach

Sreejata Dutta, Dinesh Pal Mudaranthakam, Yanming Li and Mihaela E. Sardiu*