

# Molecular Omics

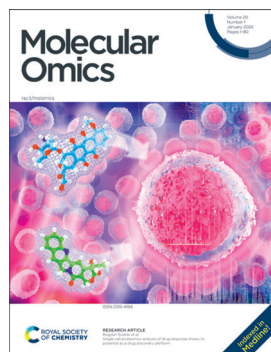
Research and reviews in omic sciences, including genomics, proteomics, transcriptomics, metabolomics, glycomics and lipidomics

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### Cover

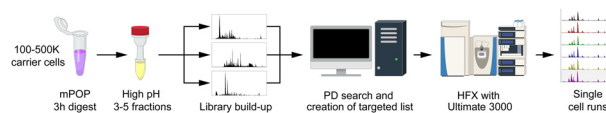
See Bogdan Budnik *et al.*, pp. 6-18.  
Image created by Eric D. Smith and reproduced by permission of the Wyss Institute from *Mol. Omics*, 2024, 20, 6.

## RESEARCH ARTICLES

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### Single cell proteomics analysis of drug response shows its potential as a drug discovery platform

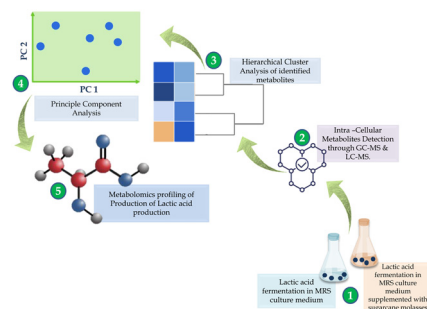
Juerg Straubhaar, Alexandria D'Souza, Zachary Niziolek and Bogdan Budnik\*



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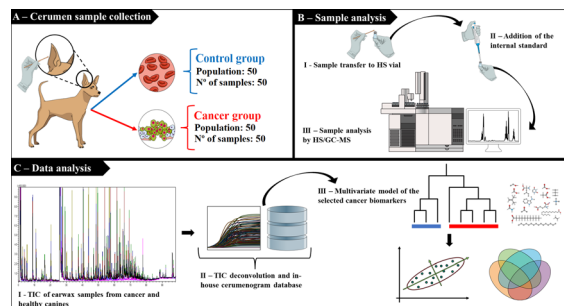
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## Cancer evaluation in dogs using cerumen as a source for volatile biomarker prospection

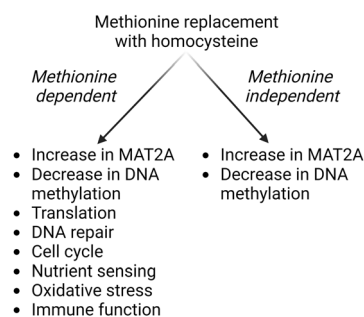
João Marcos G. Barbosa,\* Engy Shokry, Lurian Caetano David, Naiara Z. Pereira, Adriana R. da Silva, Vilma F. de Oliveira, Maria Clorinda S. Fioravanti, Paulo H. Jorge da Cunha, Anselmo E. de Oliveira and Nelson Roberto Antoniosi Filho\*



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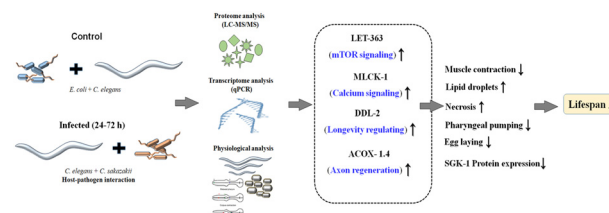
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