Mass Spectrometry-based Multi-Omics: Combinations of Proteomics, Metabolomics, and/or Lipidomics

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Abstract

Introduction

Here is where we briefly go over the following:

1. Cover other reviews
2. What is proteomics
3. what is metabolomics
    - polar metabolomics
    - lipidomics
4. what does multi-omic integration mean?

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Sample Preparation for Multi-Omic Analysis

References

1. **Quantitative shotgun proteome analysis by direct infusion**
Jesse G Meyer, Natalie M Niemi, David J Pagliarini, Joshua J Coon
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2. **Charge state coalescence during electrospray ionization improves peptide identification by tandem mass spectrometry.**
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