

Bioinformatics hub: Special interest topic on spectral clustering

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Content and discussion points

- * How to cluster MS/MS data using the spectra-cluster tools
 - Integrate identification data with clustering results
 - Using the spectra-cluster command line tool and GUI to cluster MS/MS data

- * Characterising samples independently of identification data
 - Export cluster abundances per sample using the spectra-cluster-py package
 - Use R for PCA to identify sample groups without identification data

- * Identifying differentially expressed clusters for further analysis
 - How to find differentially expressed (unidentified) clusters
 - How to export selected consensus spectra for further analysis