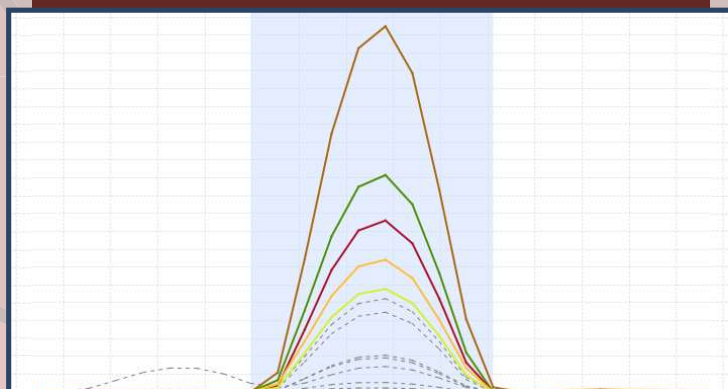


The Look and Feel of Scaffold, the Power of DIA

Search raw DIA data against various DDA library formats, ProSight predictions, or sample-specific DIA-only custom libraries

Load data* from major vendor instruments, including Thermo, Sciex, and Agilent

Control FDR with Percolator and filter results by statistical significance, GO terms, or modifications using Scaffold DIA's protein-centric interface

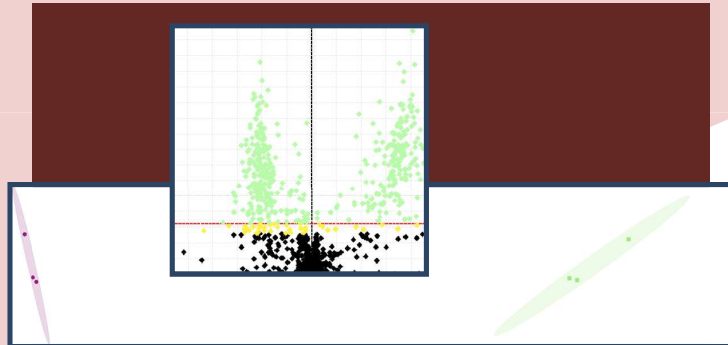
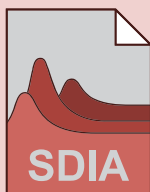


Quantify via fragment chromatograms to avoid precursor interference effects, then test for significance using *t*-test, ANOVA, or the permutation test

Sample Name	Background	Concentration
Water		
L120224_dilution_01	Water	30 fmol/uL
L120224_dilution_02	Water	15 fmol/uL
L120224_dilution_03	Water	7.5 fmol/uL
L120224_dilution_04	Water	3.75 fmol/uL
L120224_dilution_05	Water	1.88 fmol/uL
L120224_dilution_06	Water	0.94 fmol/uL
L120224_dilution_07	Water	0.47 fmol/uL
L120224_dilution_08	Water	0.23 fmol/uL
L120224_dilution_09	Water	0.12 fmol/uL
L120224_dilution_10	Water	0.06 fmol/uL
Yeast		
L120303_dilution_01	Yeast	30 fmol/uL
L120303_dilution_02	Yeast	15 fmol/uL
L120303_dilution_03	Yeast	7.5 fmol/uL
L120303_dilution_04	Yeast	3.75 fmol/uL
L120303_dilution_05	Yeast	1.88 fmol/uL
L120303_dilution_06	Yeast	0.94 fmol/uL
L120303_dilution_07	Yeast	0.47 fmol/uL
L120303_dilution_08	Yeast	0.23 fmol/uL

Organize complex data sets by defining experimental conditions, fractions, biological, and technical replicates

Share data using the free Scaffold DIA Viewer, Excel-formatted exports, and publication-quality images



Track quantitative trends with advanced statistical analysis, built-in heatmaps, and PCA

*Windows is required to process vendor-formatted raw files