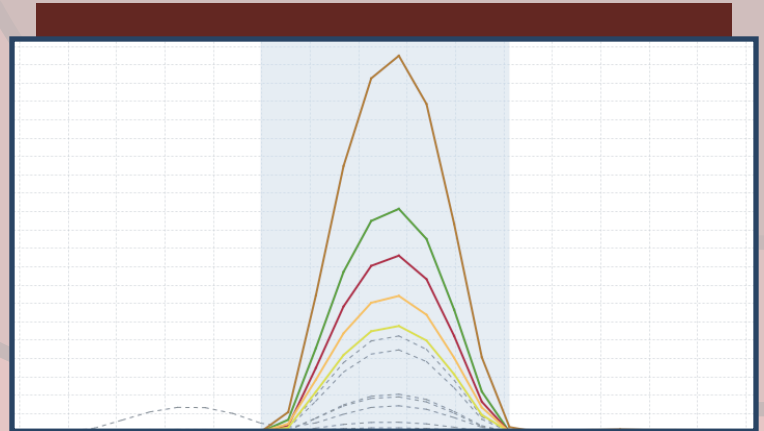


The Look and Feel of Scaffold, the Power of DIA

Search raw DIA data* from major vendor instruments, including Thermo, Sciex, and Agilent against one or more libraries

Manage and combine various DDA or sample-specific DIA-only libraries, and download ProSight predictions

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



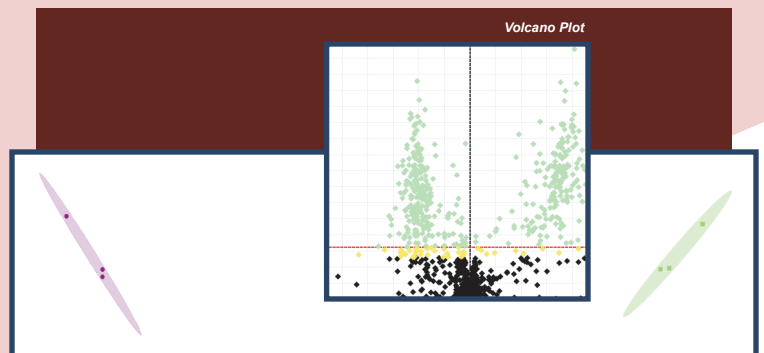
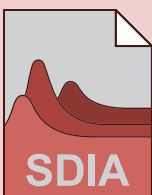
Quantify via fragment chromatograms to avoid precursor interference effects, then determine significance using *t*-test, ANOVA, or the permutation test

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

Water	Yeast
0.12 f...	0.12 f...
0.23 f...	0.23 f...
0.47 f...	0.47 f...
0.94 f...	0.94 f...
1.88 f...	1.88 f...
3.75 f...	3.75 f...
7.5 f...	7.5 f...
15 f...	15 f...
30 f...	30 f...
0.06 f...	0.06 f...

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