

Tutorial Webinar #21

Analysis of diaPASEF Data With Skyline

With

Brendan MacLean (Principal Developer, Skyline) Ben Collins (DIA/SWATH researcher) Nat Brace (Project Manager, Skyline)



Agenda

- Welcome 200+ registered, from the Skyline team!
- Analysis of diaPASEF Data With Skyline
 - Introduction and Overview with Ben Collins
 - Tutorial with Brendan MacLean
- Audience Q&A submit questions to Google Form:

https://skyline.ms/QA4Skyline.url

19 Tutorial Webinars – and Growing...

Webinar #18:
DIA/SWATH Data Analysis







Ben Collins (DIA/SWATH researcher)



Webinar #19:
Ion Mobility Spectrum Filtering



Brendan MacLean (Principal Developer)



Erin Baker (ion mobility researcher)





 Webinar #20: diaPASEF Data Analysis



Brendan MacLean (Principal Developer)



Ben Collins (DIA/SWATH researcher)

See also – 2020 May Institute at Northeastern - https://computationalproteomics.khoury.northeastern.edu/

20 Tutorial Webinars – and Growing...

 Webinar #20: Skyline Batch for Large-Scale DIA 160 attended







[tutorial]

Brendan MacLean (Principal Developer) Ali Marsh (Development Intern)

 Webinar #21 (in December): diaPASEF Data Analysis

https://skyline.ms/tutorial_dia_pasef.url https://skyline.ms/dia-pasef-2020.url



Brendan MacLean (Principal Developer)



Ben Collins (DIA/SWATH researcher)

Learn More in 2022

- Skyline Online February
- May Institute Online? May
- Weeklong Courses ?
 - University of Washington, Seattle July?
 - PRBB, Barcelona November?
- Workshops and Conferences ?
 - Case Studies in Quantitative Proteomics ASMS June
 - Skyline User Group Meeting at ASMS June

Listings updated in **Join Us** section of Skyline homepage:

https://skyline.ms/Skyline.url

Questions?

Ask any questions at the Q&A form in Zoom:



Take the post-webinar survey:

https://skyline.ms/survey4webinar.url

Skyline Tutorial Webinar #21

This ends this Skyline Tutorial Webinar.

Please give us feedback on the webinar at the following survey:

https://skyline.ms/survey4webinar.url

A recording of today's meeting will be available shortly at the Skyline website.

We look forward to seeing you at a future Skyline Tutorial Webinar.