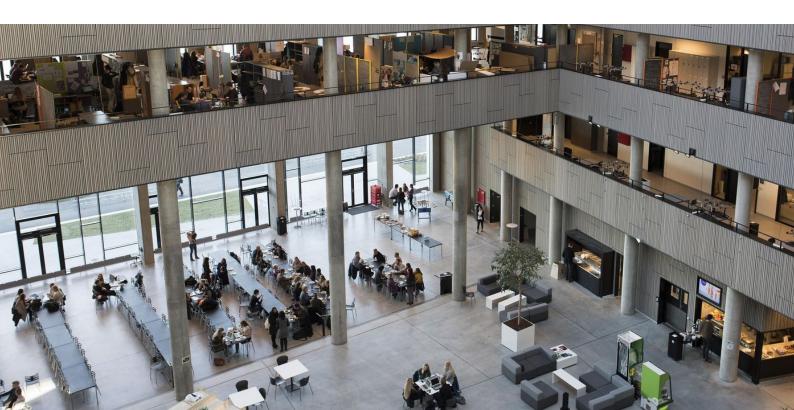


ANNUAL DANISH BIOINFORMATICS CONFERENCE

NOV 18TH & 19TH 2021

CONFERENCE HANDBOOK



01	KEYNOTE SPEAKERS
06	WORKSHOP OVERVIEW
80	PRACTICAL INFORMATION
10	POSTER SESSION
19	BUSSES TO AALBORG
20	APPENDIX 1 PROGRAMME
23	APPENDIX 2 PARTICIPANT LIST

Sohini Ramachandran

Professor Brown University

Google Scholar Page



SESSION

EVOLUTION & POPULATION GENOMICS

ABSTRACT PRESENTATIONS

Reconstructing the evolutionary history of CCR5-∆32 Leonardo Cobuccio, PhD Student, CPR UCPH

Global faba bean diversity and adaptation Cathrine Kiel Skovbjerg, PhD Student, MBG AU

SESSION CHAIRS

Thomas Bataillon, Associate Professor, BiRC AU Palle Villesen, Associate Professor, BiRC AU Kristian Hanghøj, Postdoc, BIO UCPH

David Fenyo

Professor New York University

Google Scholar Page



SESSION

COMPUTATIONAL MASS SPECTROMETRY & PROTEOMICS

SHORT PRESENTATIONS

MS2AI bridges the gap between MS data and AI applications Tobias Rehfeldt, PhD Student, IMADA SDU

Quantitative proteomics reveals the causes of bradycardia in heart failure

Konstantin Kahnert, PhD Fellow, BMI UCPH

How to waste money in metabolomics Johan Lassen, PhD Student, BIRC AU

SESSION CHAIRS

Veit Schwämmle, Associate Professor, BMB SDU Thomas Koed Doktor. PhD. BMB SDU

Michael Snyder

Professor Stanford University

Google Scholar Page



SESSION

MACHINE AND DEEP LEARNING

SHORT PRESENTATIONS

Variational Autoencoders to decipher genetic ancestry Felix Pacheco, MSc Student, CPR UCPH

The national health data science sandbox for training and research

Jennifer Anne Bartell, PhD, Sandbox Coordinator, HeaDS UCPH

SESSION CHAIRS

Tugce Karaderi, Assistant Professor, HeaDS UCPH

Matthias Mann

Professor University of Copenhagen/ Max-Planck Institute

Google Scholar Page



SESSION

PERSONALISED MEDICINE & SYSTEMS BIOLOGY

SHORT PRESENTATIONS

Efficient, high-resolution bioinformatics approaches for integrative sequencing analyses for personalized medicine Shilpa Garg, Assistant Professor, BIO UCPH

The PERSIMUNE Gut Profiler (PGP) — a new tool to profile the microbiome including gut metabolic module (GMM) profiles Mette Jørgensen, Scientist, Rigshospitalet

Exploring immunopathological mechanisms in rheumatic diseases using Omics data integration Christopher Aboo, PhD Fellow, HST AAU

SESSION CHAIRS

Allan Stensballe, Associate Professor, HST AAU Christopher Aboo, PhD Fellow, HST AAU

Mark Robinson

Professor University of Zurich

Google Scholar Page



SESSION

RNA BIOLOGY & TRANSCRIPTOMICS

SHORT PRESENTATIONS

Unveiling the mechanisms of m6A-YTH RNA-binding proteins in Arabidopsis thaliana and their mRNA target identity Carlotta Porcelli, PhD Fellow, BIO UCPH

Single-Cell Dynamics of Interacting Mesenchymal and Leukocyte Populations in Advanced NASH Sofie Bendixen, PhD Fellow, BMB SDU

SESSION CHAIRS

Elena Papaleo, Associate Professor, CPR UCPH Stefan Seemann, Associate Professor, IVH UCPH

WORKSHOP SESSION 1

MULTIOMICS DATA INTERGRATION WITH MIXOMICS

Christopher Aboo/Sebastien Dejean

This workshop will explore how a more holistic view of a system can be attained, by combining multiple 'omics analyses. This talk will present the mixOmics R package that proposes multivariate statistical methods to explore and integrate 'omics data sets.

FAIRNESS AND BIAS IN MACHINE LEARNING

Tibor Varga

This workshop will introduce the fundamentals of algorithmic bias and fairness. Learn a few tips and tricks on deep learning tools for biological data: their strengths and shortcomings, how to properly develop them, and how to deploy them to maximise their scientific impact.

INTRODUCTION TO DEEP LEARNING TOOLS

Paolo Marcatili

In this workshop we will discuss dataset creation and curation, overfitting and generalisation, data leakage, new architectures, deployment, and maintenance, through a few specific examples.

INTRODUCTION TO UCLOUD

Emiliano Molinaro

The UCloud platform is a Danish resource for cloud computing. This hands-on workshop will present and introduce users to SDU's interactive research environment. For those already familiar with UCloud, we don't reccomend this workshop.

WORKSHOP SESSION 2

ELIXIR BIO.TOOLS

Hans Ienasescu/Veit Schwämmle

Bio.tools is the ELIXIR registry of over 22.000 software tools in the life sciences. The participants will actively learn about the data concepts in bio.tools and how the tool platform interlinks with other data initiatives.

CRISPR BIOINFORMATICS

lan Gorodkin

In the workshop we will introduce computational methods and their principles for CRISPR/Cas9 on-and off-target design and a computational package for on-and off-target post editing verification for which RNA-seq is used to inspect transcriptome variations.

INTRODUCTION TO COMPUTEROME

Darío Carballido

In this workshop, we introduce you to Computerome's custom services available for bioinformaticians. There will be an opportunity to have an open discussion about the best technical solution and services for your future research projects.

PRACTICAL INFORMATION

CONFERENCE VENUE



CREATE CAMPUS AALBORG UNIVERSITY RENDSBURGGADE 14, 9000 AALBORG

DINNER VENUE



RESTAURANT FUSION
STRANDVEJEN 4, 9000 AALBORG

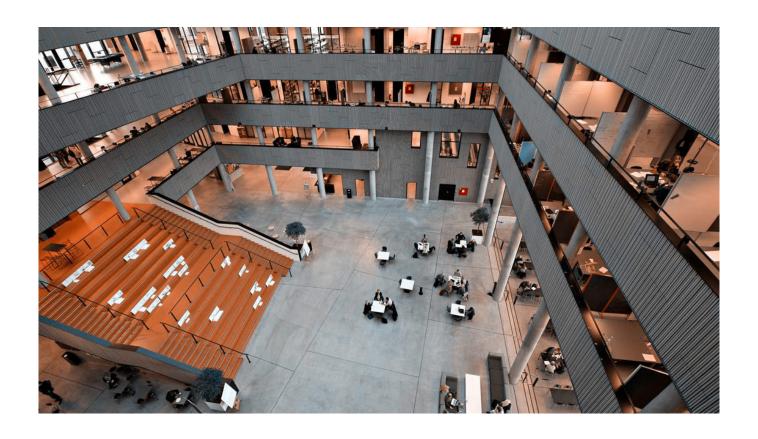
POSTER SESSION

For this year's poster session, the preferred format is A1 portrait. Between 12.00-12.50 on Day 1, you will be able to hang your poster in the CREATE Campus Foyer. Poster boards and pins will be provided.

You will then be able to vote for your favourite poster over the course of the conference. Voting will close at 13.00 on Day 2.

Votes will then be counted and the winner annouced during the closing ceremony at 15.30. The prize for the best poster is 2000 DKK.

For where to hang your poster, on the next page you can find your name and corresponding number.



1 Adrian Gabriel Zucco

Personalized survival probabilities for SARS-CoV-2 positive patients by explainable machine learning

2 Adrian Geissler

Stress: Bacillus subtilis' secretion-life balance in its co-expression network

3 Alba Refoyo Martínez

Reconstructing ancient HLA haplotypes, using variation graphs and pangenome assemblies

4 Alexander G. B. Grønning

MultiPep: A hierarchical deep learning approach for multi-label classification of peptide bioactivities

5 Alexander Gmeiner

Whole Genome Sequencing and Machine Learning to Improve Food Safety

6 Alexander Hauser

Personalised medicine through GPCR pharmacogenomics

7 Amalia Bogri

The effect of antimicrobial treatments and environmental stresses on the gut microbiome of cockroaches: a compositional metagenomic analysis

8 Andreas Abildskov Thomsen

Cancer Research by MALDI Mass Spectrometry Imaging Technology

9 Andreas Møller

Identifying regulatory networks governing cellular identity in health and disease PAGE 10

10 Anne Hartebrodt

Principal Component Analysis for Federated Bioinformatic Applications

11 April Snøfrid Kleppe

Contributing mutagenic processes of the human genomic diversity

12 Arthur Grimaud

Quantification of proteoforms from the MS/MS fragment ions of large peptides in middle-down proteomics

13 Asta M. Rasmussen

Characterization of Circular Stable Intronic RNAs in Bladder Cancer

14 Astrid Brix Saksager

An automatized workflow to study mechanistic indicators for driver gene prediction with Moonlight

15 Astrid Filt

Detection of sample-swaps in a personalized neoepitopedirected immunotherapy bioinformatics pipeline

16 Carlotta Porcelli

Unveiling the mechanisms of m6A-YTH RNA-binding proteins in Arabidopsis thaliana and their mRNA target identity

17 Cas Blaauw

O-GalNAc protein glycosylation prediction using protein language models

18 Catarina Seidi

A Comprehensive Bioinformatics Analysis of Male Germ Cell Gene Signatures as Putative Oncogenic Biomarkers

19 Derya Aytan-Aktug

Prediction of plasmid host ranges using random forest

Emil Aarre Sørensen

20 Microflora Danica: Single primer enrichment of bacterial rRNA genes

21 Erik Fogh Sørensen

Sex-specific population structure in baboons revealed by hundreds of complete X-chromosomes

22 Eva Harvald

Delineating transcriptional network in proliferating cardiomyocytes during heart development

23 Felix Teufel

SignalP 6.0 achieves signal peptide prediction across all types using protein language models

24 Frederik Teudt

Visualization of Plasmid Diversity in Sewage

Gisle Vestergaard

25 MAGinator: Combining the best from contig and gene-based metagenomics binning for sensitive and accurate abundance profiling and strain-resolution genomics

26 Gustav Alexander Poulsgaard

Sequence dependencies and rate estimates of localized mutational processes in cancer

27 Hannah-Marie Martiny

Identifying genetic signatures in regions around antimicrobial resistance genes

28 Henrietta Holze

Extending the STRING database with host-parasite proteinprotein interactions

29 Iker Rivas-González

Pervasive incomplete lineage sorting in primates and its genomic and functional determinants

30 Jilong Ma

Evolution of the Sociality using Social Spiders from Genus Stegodyphus as a Model Organism

31 Johanne Ahrenfeldt

Temporal dissection of altered pathways during the evolution of cancer

32 Johannes Hadsund

Positional commonalities of B-cell receptor across independent sequencing studies

33 Judit Szarvas

Phylogenetic dashboard in the European Bioinformatics Institute's COVID-19 Data Portal

34 Katerina Nastou

Can dictionary-based text mining be improved with deep learning?

35 Katia Bougiouri

Inferring patterns of natural selection in ancient Siberian dog lineages

36 Kirstine Rasmussen

Pathway-resolved investigation of metabolomics data

37 Knud Nor Nielsen

Structural variant detection using pangenome graphs - a case study with an entomopathogenic fungus

38 Kristian Andersen

Identifying the transcriptional profile of cardiomyocytes in the regenerating zebrafish heart and translating this to mouse and human

39 Kristoffer Vitting-Seerup

Isoforms are an overlooked challenge and opportunity in chimeric antigen receptor cell therapy

40 Laura Sans Comerma

Generating protein representations from tertiary structure. An application of deep learning for protein-protein prediction

41 Lavinia Ioana Fechete

Transcriptomic response of white clover to cold stress

42 Liubov Pashkova

The effect of CpG methylation on the CRISPR-Cas9 off-target activity

43 Ludvig Renbo Olsen

Unsupervised learning of transcription factor binding patterns enables accurate detection and discrimination of different cancer types from shallow whole-genome sequencing of cell-free DNA

44 Marianne Helenius

White blood cell count variations in acute lymphoblastic leukemia: a COST LEGEND genotype-phenotype study

45 Marie Louise Jespersen

Global phylogeny of bacterial strains from sewage suggests that local selection shapes geographical phylogenetic clustering

46 Mario Garcia Urena

Uncovering genes that interact with physical activity in their influence on cardiovascular disease risk

47 Markus Hodal Drag

Nanopore sequencing of circulating cell-free DNA from blood reveals differentially methylated regions in lean and obese Göttingen Minipigs

48 Mathias Bøgebjerg

Active transitivity clustering

49 Mathias Stokholm

GEDI: an R package to enable transcriptomic data integration

50 Matteo Tiberti

Collection and annotation of cancer-related protein variants with Cancermuts

51 Matthias Mattanovich

BFAIR: Automated Metabolic Flux Analysis

52 Mette Jørgensen

The PERSIMUNE Gut Profiler (PGP) — a new tool to profile the microbiome including gut metabolic module (GMM) profiles

53 Mike Krogh Terkelsen

Spatial mapping of hepatocellular heterogeneity in human NASH

54 Moisès Coll Macià

spaceNNtime: a neural network to predict the date and sampling location of ancient genomes

55 Nikola Tom

CAncer bioMarker Prediction Pipeline 2 — CAMPP2, a handy bioconductor package for quantitative data holders

56 Oana Palasca

Comparison of temporal blood transcriptomes of mouse and pig colitis models and ulcerative colitis patients

57 Patrick Munk

Global sewage metagenomics provides unparalleled insight into spatial, taxonomic, and genomic evolution of antimicrobial resistance

58 Paula Tataru

Automatic cell type prediction for scRNA-seq data using QIAGEN CLC Single Cell Analysis Module

59 Peter Husen

Developing a computational proteomics data sandbox on UCloud

60 Peter Roland Sørensen

Single-cell dynamics of mesenchymal-leukocyte interactions in advanced NASH

61 Preston Leung

Polygenic Interactive Discovery System — A tool for exploring the heritability of complex disease as a function of polygenic risk and biological pathways

62 Ragnhild Laursen

Robust estimation of mutational signatures using a flexible parametrization

63 Ramtin Zargari Marandi

A machine learning pipeline based on the gut microbiome data for pre-transplant prediction of acute graft-vs-host disease in allogeneic hematopoietic stem cell transplant recipients

64 Rasa Muktupavela

Modelling the spatiotemporal spread of beneficial alleles using ancient genomes

65 Rebecca Kirsch

Physical Interaction Networks in STRING v11.5

66 Steffimol Rose

n/a

67 **Thomas Bygh Nymann Jensen** *MICROFLORA DANICA - The Microbiome of Denmark*

68 Tobias Frisch

FeatureCloud - Federated learning on biomedical data

69 Tobias Hegelund Olsen

Deep learnt antibody representations using vast B-cell repertoires

70 Trine Zachariasen

Identifying optimal signature genes de novo enabling strainlevel resolution and profiling of the microbiome

71 Tue Bjerg Bennike

The newborn innate immune system development during the first week of life deciphered by high-throughput plasma proteomics

72 Xiaoyu Zhou

RNA isoform variation detected by combining the advantages of scRNA and nanopore sequencing

73 Xueer Han

Towards identifying functional SNPs in structured regions of long non-coding RNAs

74 Ying Sun

Heterogeneity of Topologically Associating Domain (TAD) boundaries by Sequence Information

GETTING TO AALBORG BY BUS

FROM COPENHAGEN

Contact Person Hiroki Takano/81 90 64 45

LOCATION

Ingerslevsgade, 1704 København

THURSDAY 18TH OUTBOUND

Departure: 04.30 Arrival: 10.45

FRIDAY 19TH RETURN

Departure: 17.00 Arrival: 23.00

FROM ODENSE

Contact Person Myhanh Nguyen/51 64 74 92

LOCATION

Odense Rutebilstation, Dannebrogsgade 10, 5000 Odense

THURSDAY 18TH OUTBOUND

Departure: 06.45 Arrival: 10.45 FRIDAY 19TH

RETURN

Departure: 17.00 Arrival: 21.00

FROM AARHUS

Contact Person Myhanh Nguyen/51 64 74 92

LOCATION

Thomas Jensens Allé 2, 8000 Aarhus

THURSDAY 18TH OUTBOUND

Departure: 08.45 Arrival: 10.45 FRIDAY 19TH RETURN

Departure: 17.00 Arrival: 19.00

ANNUAL DANISH BIOINFORMATICS CONFERENCE

NOV 18TH & 19TH 2021

CONFERENCE PROGRAMME

THURSDAY 18TH NOVEMBER DAY 1

TIME/AREA	ACTIVITY
10.30 - 11.00 CREATE CAMPUS FOYER	PARTICIPANT CHECK-IN & MORNING COFFEE
11.00 - 12.00	WORKSHOP SESSION 1
AUDITORIUM 3.107	MULTIOMICS DATA INTERGRATION WITH MIXOMICS Christopher Aboo/Sebastien Dejean
RBG14 5.127	FAIRNESS & BIAS IN MACHINE LEARNING Tibor Varga
RBG14 5.125	INTRODUCTION TO DEEP LEARNING TOOLS Paolo Marcatili
RBG14.4/4.513	INTRODUCTION TO UCLOUD Emiliano Molinaro
12:00 - 12:50 CREATE CAMPUS FOYER	LUNCH & POSTER HANGING
12:50 - 13:00 AUDITORIUM 3.107	CONFERENCE OPENING Allan Stensballe & Veit Schwämmle
13:00 - 14:15 AUDITORIUM 3.107	SESSION: EVOLUTION & POPULATION GENOMICS Keynote: Sohini Ramachandran

STRANDVEJEN 4, 9000 AALBORG

ANNUAL DANISH BIOINFORMATICS CONFERENCE

NOV 18TH & 19TH 2021

CONFERENCE PROGRAMME

THURSDAY 18TH NOVEMBER DAY 1

TIME/AREA	ACTIVITY
14:15 - 14:45 CREATE CAMPUS FOYER	COFFEE BREAK & POSTER SESSION
14:45 - 16:00 AUDITORIUM 3.107	SESSION: COMPUTATIONAL MASS SPECTROMETRY & PROTEOMICS Keynote: David Fenyo
16:00 - 17:15 AUDITORIUM 3.107	SESSION: MACHINE & DEEP LEARNING Keynote: Michael Snyder
17:15 - 17:30 CREATE CAMPUS FOYER	COFFEE BREAK
17.30 - 18.30	WORKSHOP SESSION 2
RBG14 5.125	ELIXIR BIO.TOOLS Hans Ienasescu/Veit Schwämmle
AUDITORIUM 3.107	CRISPR BIOINFORMATICS Jan Gorodkin
RBG14 5.127	INTRODUCTION TO COMPUTEROME Darío Carballido
19:30	DINNER

RESTAURANT FUSION

ANNUAL DANISH BIOINFORMATICS CONFERENCE

NOV 18TH & 19TH 2021

CONFERENCE PROGRAMME

FRIDAY 19TH NOVEMBER DAY 2

TIME/AREA	ACTIVITY	
09:00 - 10:15 AUDITORIUM 3.107	SESSION: PERSONALISED MEDICINE & SYSTEMS BIOLOGY Keynote: Matthias Mann	
10:15 - 10:45 CREATE CAMPUS FOYER	COFFEE BREAK	
10:45 - 11:30 AUDITORIUM 3.107	FUTURE PERSPECTIVES ON COMPUTEROME Christine Overgaard Rasmussen & Hossein Aghili	
11:30 - 13:00 CREATE CAMPUS FOYER	LUNCH & POSTER SESSION	
13:00 - 13:30 AUDITORIUM 3.107	BIOINFORMATICS AT THE NATIONAL GENOME CENTER Ole Lund	
13:30 - 14:45 AUDITORIUM 3.107	SESSION: RNA BIOLOGY & TRANSCRIPTOMICS Keynote: Mark Robinson	
14:45 - 15:15 CREATE CAMPUS FOYER	COFFEE BREAK & POSTER REMOVAL	
15:15 - 15:30 AUDITORIUM 3.107	CBIOVIKINGS STUDENT ORGANISATION PRESENTATION	
15:30 - 16:00 AUDITORIUM 3.107	CONFERENCE CLOSING & POSTER AWARD CEREMONY Allan Stensballe & Veit Schwämmle	

First name	Last name	Institution
Adrian	Otamendi Laspiur	DTU - Technical University of Denmark
Adrian	Geissler	UCPH - University of Copenhagen
Adrian Gabriel	Zucco	UCPH - University of Copenhagen
Alba	Refoyo Martínez	UCPH - University of Copenhagen
Alex Vincent	Thorn	DTU - Technical University of Denmark
Alexander	Gmeiner	DTU - Technical University of Denmark
Alexander	Hauser	UCPH - University of Copenhagen
Alexander G. B.	Grønning	UCPH - University of Copenhagen
Alexandra	Balicki	DTU - Technical University of Denmark
Allan	Stensballe	AAU - Aalborg University
Álvaro	Bustos Gutiérrez	UCPH - University of Copenhagen
Amalia	Bogri	DTU - Technical University of Denmark
Amelie	Fritz	DTU - Technical University of Denmark
Andreas	Møller	SDU - University of Southern Denmark
Andreas Abildskov	Thomsen	SDU - University of Southern Denmark
Anastasiya	Shen	UCPH - University of Copenhagen
Anne	Hartebrodt	SDU - University of Southern Denmark
Annette	Lien	DTU - Technical University of Denmark
April Snøfrid	Kleppe	AU - Aarhus University
Arman	Simonyan	UCPH - University of Copenhagen
Arthur	Grimaud	SDU - University of Southern Denmark
Asbjørn	Kjær	AU - Aarhus University
Ashot	Margaryan	NGC
Asta	M. Rasmussen	AU - Aarhus University
Astrid	Brix Saksager	DTU - Technical University of Denmark
Astrid	Filt	DTU - Technical University of Denmark
Azra	Leto	AAU - Aalborg University
Baptiste	Avot	DTU - Technical University of Denmark
Benjamin	Nichum	AU - Aarhus University
Bent	Petersen	UCPH - University of Copenhagen
Brede	Sørland	UCPH - University of Copenhagen
Camilla	Lemvigh	DTU - Technical University of Denmark
Carina	Jønck	UCPH - University of Copenhagen
Carlota	Carbajo Moral	DTU - Technical University of Denmark
Carlota Carlotta	Porcelli	UCPH - University of Copenhagen
Carolina	Barra Quaglia	DTU - Technical University of Denmark
		UCPH - University of Copenhagen
Caroline Caa	Lennartsson	UCPH - University of Copenhagen
Cas Catarina	Blaauw Seidi	, , ,
		Bangor University
Cathrine	Jespersgaard	NGC
Cathrine Kiel	Skovbjerg	AU - Aarhus University
Catrine	Høm	NGC
Celia	Burgos Sequeros	DTU - Technical University of Denmark
Charles	Vesteghem	Region Nordjylland
Christian	Breinholt	UCPH - University of Copenhagen
Christian	Kronborg	NGC
Christian	Thygesen	Evaxion Biotech
Christina	Wahl Larsen	Aalborg Universitetshospital
Christine	Rasmussen	DTU - Technical University of Denmark
Christopher	Aboo	AAU - Aalborg University

Christopher	Kaae	DTU - Technical University of Denmark
Clara	Drachmann	DTU - Technical University of Denmark
Darío	Carballido	DTU - Technical University of Denmark
Dave Edison	Rojas Calderon	DTU - Technical University of Denmark
Dayana	De Menezes	DTU - Technical University of Denmark
Derya	Aytan-Aktug	DTU - Technical University of Denmark
Dimitrios	Pediotidis Maniatis	AU - Aarhus University
Ditte Caroline	Andersen	SDU - University of Southern Denmark
Ditte Helene	Lundsted	Aalborg Universitetshospital
Doug	Speed	AU - Aarhus University
Dovydas	Vaitkus	UCPH - University of Copenhagen
Elena	Papaleo	DTU - Technical University of Denmark
Ella	Hedeboe	DTU - Technical University of Denmark
Emil Aarre	Sørensen	AAU - Aalborg University
Emiliano	Molinaro	SDU - University of Southern Denmark
Erik	Fogh Sørensen	AU - Aarhus University
Eva	Harvald	SDU - University of Southern Denmark
Felix	Teufel	UCPH - University of Copenhagen
Felix	Pacheco	DTU - Technical University of Denmark
Frederik	Teudt	DTU - Technical University of Denmark
Frederik Nørby Friis	Sørensen	UCPH - University of Copenhagen
G.	Dudnik	Region H
Gabriel	Renaud	DTU - Technical University of Denmark
Georgios-Nikiforos	Pyrounakis	DTU - Technical University of Denmark
Gian-Andrea	Conzett	DTU - Technical University of Denmark
Giorgia	Moranzoni	DTU - Technical University of Denmark
Gisle	Vestergaard	DTU - Technical University of Denmark
Giulia	Corsi	UCPH - University of Copenhagen
Guillaume	Ramstein	AU - Aarhus University
Gül Sude	Demircan	DTU - Technical University of Denmark
Gustav Alexander		AU - Aarhus University
	Poulsgaard Kadarmideen	Synomics
Haja Hakan	Aktug	RUC - Roskilde University
·		,
Hannah-Marie	Martiny	DTU - Technical University of Denmark
Hans	Ienasescu	DTU - Technical University of Denmark
Heidi	Christensen	AAU - Aalborg University
Henrietta :	Holze	UCPH - University of Copenhagen
Henrik	Nielsen	DTU - Technical University of Denmark
Henrik H.	De Fine Licht	UCPH - University of Copenhagen
Hiroki	Takano	DTU - Technical University of Denmark
Hossein	Aghili	DTU - Technical University of Denmark
Huijiao	Yang	DTU - Technical University of Denmark
Ib Thorsgaard	Jensen	AU - Aarhus University
Ida	Egendal	Aalborg University Hospital
Iker	Rivas-González	AU - Aarhus University
Ilka	Hoof	LEO Pharma
Iñigo	Prada	UCPH - University of Copenhagen
Ioannis	Louloudis	UCPH - University of Copenhagen
Isabel	Díaz-Pinés Cort	DTU - Technical University of Denmark
Issa Ismail	Issa	AAU - Aalborg University
Јасоро	Vegni	UCPH - University of Copenhagen

Jake	Pham	DTU - Technical University of Denmark
Jakob	Madsen	UCPH - University of Copenhagen
Jamie	Hill	QIAGEN Aarhus
Jan	Gorodkin	UCPH - University of Copenhagen
Jeanette	Bach	AAU - Aalborg University
Jennifer	Bartell	UCPH - University of Copenhagen
Jens Kjærgaard	Boldsen	BioLib
Jeppe	Hallgren	BioLib
Jesper	Christiansen	DTU - Technical University of Denmark
Jilong	Ma	AU - Aarhus University
Johan	Lassen	AU - Aarhus University
Johanne	Ahrenfeldt	AU - Aarhus University
Johannes	Hadsund	SDU - University of Southern Denmark
Jonathan	Robinson	BioInnovation Institute
Jorge	Hernansanz	UCPH - University of Copenhagen
Jørn	Emborg	BioLib
Jose Juan	Almagro Armenteros	UCPH - University of Copenhagen
Josefine	Severin	AAU - Aalborg University
Judit	Szarvas	DTU - Technical University of Denmark
Julian	Regalado	UCPH - University of Copenhagen
Karolina	Krzesińska	DTU - Technical University of Denmark
Kasper	Holm	NGC
Kasper	Munch	AU - Aarhus University
Kat	Steinke	Odense University Hospital
Katerina	Nastou	UCPH - University of Copenhagen
Katia	Bougiouri	UCPH - University of Copenhagen
Katrin	Thomsen	AAU - Aalborg University
Katrine	P. Jensen	AAU - Aalborg University
Kim	Ravnskjær	SDU - University of Southern Denmark
Kirstine	Rasmussen	UCPH - University of Copenhagen
Knud	Nor Nielsen	UCPH - University of Copenhagen
Konstantin	Kahnert	UCPH - University of Copenhagen
Kristian	Andersen	SDU - University of Southern Denmark
Kristina	Koldby	AAU - Aalborg University
Kristine	Degn	DTU - Technical University of Denmark
Kristoffer	Vitting-Seerup	DTU - Technical University of Denmark
Lars	Rønn Olsen	DTU - Technical University of Denmark
Laura	Sans Comerma	DTU - Technical University of Denmark
	Andersen	AU - Aarhus University
Laura	Rose	UCPH - University of Copenhagen
Laura		
Laura Laura Johanne	Skrubbeltrang Hansen Grønholt	AU - Aarhus University
		SDU - University of Southern Denmark
Lavinia Ioana	Fechete	AU - Aarhus University
Leonardo	Cobuccio	UCPH - University of Copenhagen
Liubov	Pashkova	UCPH - University of Copenhagen
Lotte	Hindhede	Aarhus University Hospital
Ludvig Renbo	01sen	AU - Aarhus University
Mads	Brøgger	BioLib
Mads	Pedersen	BioLib
Mads	Sønderkær	Aalborg University hospital
Maja Zimmer	Jakobsen	AAU - Aalborg University

Malene	Revsbech Christiansen	UCPH - University of Copenhagen
Marc	Solé Estragués	AU - Aarhus University
Maria	Speed	AU - Aarhus University
Mariadaria	Ianni-Ravn	UCPH - University of Copenhagen
Mariadaria	Ianni-Ravn	UCPH - University of Copenhagen
Marianne	Helenius	DTU - Technical University of Denmark
Marie Louise	Jespersen	DTU - Technical University of Denmark
Marie Vibeke	Vestergaard	AAU - Aalborg University
Mario	Garcia Urena	UCPH - University of Copenhagen
Mark	Robinson	University of Zurich
Markus Hodal	Drag	UCPH - University of Copenhagen
Martin	Bøgsted	AAU - Aalborg University
Mathias	Bøgebjerg	SDU - University of Southern Denmark
Mathias	Stokholm	DTU - Technical University of Denmark
Matteo	Tiberti	Danish Cancer Society Research Center
Matthias	Mattanovich	UCPH - University of Copenhagen
Max	Gubert Olivé	AU - Aarhus University
		DTU - Technical University of Denmark
Motto	Guertner	-
Mette	Nyegaard	AAU - Aalborg University
Michael	Jørgensen	CHIP, Rigshospitalet
Mika Krash	Schantz Klausen	Evaxion Biotech
Mike Krogh	Terkelsen	SDU - University of Southern Denmark
Mikkel Eriksen	Dupont	UCPH - University of Copenhagen
Mikkel Heide	Schierup	AU - Aarhus University
Mina	Sadat Farokhi	DTU – Technical University of Denmark
Moisès	Coll Macià	AU - Aarhus University
Morten Eneberg	Nielsen	AAU - Aalborg University
Myhanh	Nguyen	DTU - Technical University of Denmark
Nanna Kirstine Steemann	Nielsen	AAU - Aalborg University
Nicolas	Alcaraz	UCPH - University of Copenhagen
Nikola	Tom	DTU - Technical University of Denmark
0ana	Palasca	UCPH - University of Copenhagen
Ole	Lund	NGC
Oliver	Hansen	AU - Aarhus University
Palle	Duun Rohde	AAU - Aalborg University
Palle	Villesen	AU - Aarhus University
Paolo	Marcatili	DTU - Technical University of Denmark
Patrick	Munk	DTU - Technical University of Denmark
Paula	Tataru	QIAGEN Aarhus
Pernille	Malling	AAU - Aalborg University
Peter	Husen	SDU - University of Southern Denmark
Peter	Roland Sørensen	SDU - University of Southern Denmark
Peter	Schumacher	DTU – Technical University of Denmark
Pimlapas	Leekitcharoenphon	DTU - Technical University of Denmark
Piotr	Starnawski	NGC
Preston	Leung	Rigshospitalet
Prince	Denyoh	GREATER ACCRA
Ragnhild	Laursen	AU - Aarhus University
Ramtin	Zargari Marandi	Rigshospitalet, CHIP
Rasa	Muktupavela	UCPH - University of Copenhagen
Rebecca	Kirsch	UCPH - University of Copenhagen
Repecca	KITZCII	OCPH - Ulliversity of cohemisates

René	Lemcke	UCPH - University of Copenhagen
Richard	Röttger	SDU - University of Southern Denmark
Rikke	Myrhøj Jensen	AU - Aarhus University
Rikke	Skov	AAU - Aalborg University
Rikke Møller	Larsen	AU - Aarhus University
Rune Sejer	Jakobsen	AAU - Aalborg University
Sami	Shajarat	AAU - Aalborg University
Sander	Boisen Valentin	AAU - Aalborg University
Sejun	Kim	UCPH - University of Copenhagen
Sergio	Fernández Adán	AU - Aarhus University
Sergio	Galera Alquegui	AU - Aarhus University
Shanda	Edjah	GREATER ACCRA
Shizuka	Uchida	AAU - Aalborg University
Simon	Dahl	Aalborg Universitetshospital
Sofie	Bendixen	SDU - University of Southern Denmark
Søren	Besenbacher	AU - Aarhus University
Søren	Brunak	DTU - Technical University of Denmark
Søren	Heidelbach	AAU - Aalborg University
Søren	Lundsgaard	AAU - Aalborg University AAU - Aalborg University
Sten	Rasmussen	Aalborg Universitetshospital
Steen	Stenstrop Lindén	DTU - Technical University of Denmark
Stefan	Seemann	-
Steffan Noe	Christiansen	UCPH - University of Copenhagen
		UCPH - University of Copenhagen
Steffimol	Rose	KIMS Medical College LEO Pharma
Steven	Pilger	
Stig U. Stine	Andersen	AU - Aarhus University
Stine Bøttcher	Østergaard Jacobsen	AU - Aarhus University
	Jacobsen Phlairaharn	UCPH - University of Copenhagen
Teeradon		Bayern
Thomas	Bataillon	AU - Aarhus University
Thomas	Gade Koefoed	UCPH - University of Copenhagen
Thomas	Koed Doktor	SDU - University of Southern Denmark
Thomas	Sicheritz-Pontén	UCPH - University of Copenhagen
Thomas	Trolle	Evaxion Biotech
Thomas Bygh Nymann	Jensen	AAU - Aalborg University
Tibor	Varga	UCPH - University of Copenhagen
Tobias	Frisch	SDU - University of Southern Denmark
Tobias	Rehfeldt	SDU - University of Southern Denmark
Tobias Hegelund	Olsen	University of Oxford
Trine	Zachariasen	DTU - Technical University of Denmark
Tue Bjerg	Bennike	AAU - Aalborg University
Tugce	Karaderi	UCPH - University of Copenhagen
Varun	Shankar	DTU - Technical University of Denmark
Veit	Schwämmle	SDU - University of Southern Denmark
Victor	Goitea	SDU - University of Southern Denmark
Vivi Raundahl	Gregersen	QIAGEN Aarhus
Xiaoyu	Zhou	AU - Aarhus University
Xueer	Han	UCPH - University of Copenhagen
Xuening	Не	UCPH - University of Copenhagen
Ying	Sun	UCPH - University of Copenhagen
Yinghan	Jiang	UCPH - University of Copenhagen

Yuhu	Liang	UCPH - University of Copenhagen
Yuliu	Guo	UCPH - University of Copenhagen
Zehra	Köksal	UCPH - University of Copenhagen
Zelin	Li	UCPH - University of Copenhagen
Zexi	Cai	AU - Aarhus University
Ziyu	Zhang	DTU - Technical University of Denmark