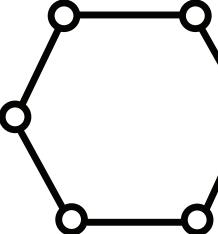
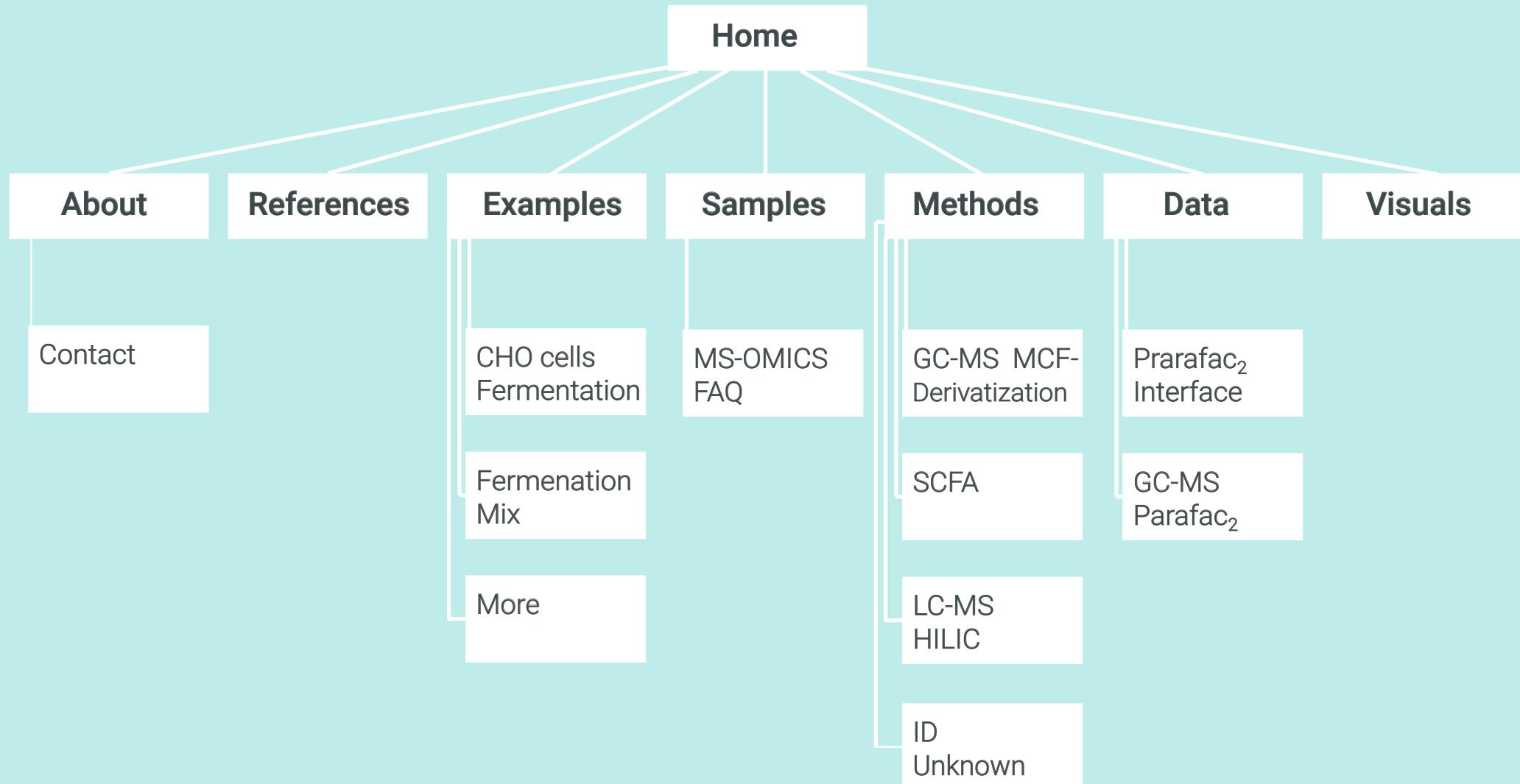


MS  mics

Katarina, Eva & Katrine



www.msomics.com

MSomics

ABOUT CONTACT REFERENCES EXAMPLES SAMPLES METHODS DATA VISUALS

“The metabolomics service experts”

10 DAYS

LEAD TIME

We offer 10 days lead time from receipt of samples to final report for standard analysis by GC-MS or LC-MS/MS.

SAMPLES

Samples analysed include - blood, urine, faeces, tissue, cells, bacteria, yeast, food products, fermentations

DATA & VISUALS

Data processing service for raw data GC-MS and LC-MS files. Advanced multivariate data analyses applied to identify

TECHNOLOGY

Biomarker discovery and identification of unknown metabolites available with state-of-the-art instruments:

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[Read more...](#)

SAMPLES

Samples analysed include - blood, urine, faeces, tissue, cells, bacteria, yeast, food products, fermentations and a vast range of other biological samples.

[Read more...](#)

DATA & VISUALS

Data processing service for raw data GC-MS and LC-MS files. Advanced multivariate data analyses applied to identify biomarkers, elucidate mode-of-action, characterize products and processes etc.

[Read more...](#)

TECHNOLOGY

Biomarker discovery and identification of unknown metabolites available with state-of-the-art instruments: GCxGC-qTOF and LCx-LC-IM-MS/MS.

[Read more...](#)



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About

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- FAQ

Samples

Methods

- GC-MS
- MCF-Derivatization
- SCFA
- LC-MS Hilic
- ID Unknowns

Data

- Parafac2 Information
- GS-MS Parafac2 Papers

Visualization

Examples

- Cho Cells Fermentation
- Fermented Milk

Contact

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Mail: md@msomics.com
Phone: +45 28 45 28 14

Lea G. Johnsen

Mail: lgj@msomics.com
Phone: +45 42 20 82 84

News letter

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Name:

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Question:

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ABOUT

MS-Omics is a Danish company founded in 2014 by Lea Giørtz Johnsen and Morten Danielsen. Before founding MS-Omics we worked in the food and biotech industry for many years with the application of analytical chemistry.

MS-Omics is an independent company located at University of Copenhagen in close collaboration with the Research Center for Advanced Analytical Chemistry (RAACE), Prof. Jan H. Christensen and the chemometrics group of Prof. Rasmus Bro (Quality and Technology in the department of Food Science).

A publication in Danish about MS-Omics and the collaboration with University of Copenhagen can be read [here](#)



Morten Danielsen
CEO

Morten has a Masters degree in Biotechnology from DTU - Technical University of Denmark and a PhD in Microbiology from Den Kgl. Veterinær- og Landbohøjskole which gives him an extensive knowledge within the field of microbiology, biotechnology and bioinformatics.

He has previously worked 12 years at Chr. Hansen Holding A/S - first as Research Scientist, then as a Specialist in Antibiotic Resistance and lastly as Head of Department for almost 6 years.



Lea Giørtz Johnsen
Co-founder and scientist

Lea has a Ph.D. degree in chemometrics with emphasis on how the analytical chemistry can take advantages on different tools from the world of chemometrics.

She has published several papers on advanced data handling and has been invited speaker at conferences.



She has published several papers on advanced data handling and has been invited speaker at conferences.

Through my employment at the analytical chemistry laboratorium at Chr. Hansen A/S, I am familiar with an industry environment where the customer's needs are explored carefully and attention is paid to deliverables and deadlines. Also I have been responsible for multivariate data analysis and communication of the results hereof for large projects.

Specialties: GCMS, matlab, multivariate data analysis, metabolomics, chromatography

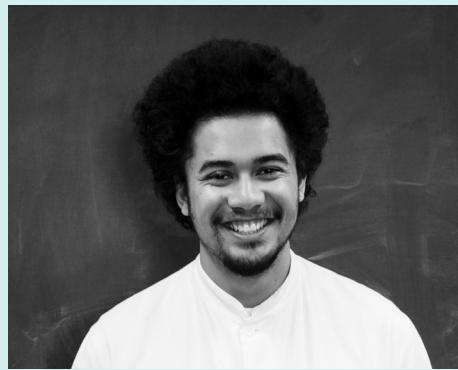


Rodrigo Alves

Scientist

My role is to deliver high-quality analytical data to our customer projects as a student helper supervision and guidance

- establishment of a quality management system, including document control, preparation of SOPs and guidelines following ISO recommendations
- devise tailored sample prep and analytical solutions for metabolite analysis
- operation and maintenance of GC-MS and LC-MS equipment
- data processing, visualization and reporting, done iteratively to match customer needs



Daniel Malheiro

Student assistant

Daniel has studied chemistry in The Netherlands at Hochschule HZ - Neiderlande before coming to Copenhagen where he currently studies at The University of Copenhagen.

He has previously interned at Vrije Universiteit Amsterdam and DSM Bright Science Brighter Living as well as worked at Philips Innovation Services and is currently working as a student assistant at MS-Omics.

Investors/Boardmembers

Christian Ledertoug (SVP Jyske Bank Invest)
Rolf Ledertoug (Partner, Advodan)
Jacob Reinholdt (IT entrepreneur)

REFERENCES

“Trust-worthy, very quick and precise. I will certainly collaborate with MS-Omics in the future as well.”

- *Clinical Microbiomics*

“Our project required a very specific detailed research on particular samples. MS-Omics made a precise customization directly for our purposes.”

- *Syddansk University*

“It was a pleasure to work with such a determined team of scientists who love their work and bring results with the highest professionalism possible.”

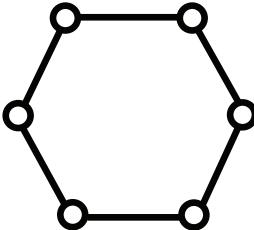
- *Lesaffre Human Care*

“MS-Omics has a friendly team full of professionals who delivered the results on time together with a further detailed and precise explanation”

- *Copenhagen University*

“To work with such a determined team of scientists who love their work and bring results with the highest

“A team full of professionals who delivered the results on time together with a further detailed and precise explanation”

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#c5e9e9



#f89631



#be6000



#6f6d6d

Morten Danielsen
CEO

MS[○]omics



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www.msomics.com

Thorvaldsensvej 40, 6. sal, T644, 1871 Frederiksberg C, Danmark

BUDGET

Site design & coding	3900kr
Content planning	2100kr
Templates	1550kr
Writing of texts	2300kr
TOTAL	<u>9850kr</u>

Thank you for your attention