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1 Instructors

1.0.1 Lieven Clement

Lieven Clement is an Associate Professor of Statistical Genomics at Ghent University, where he leads the statOmics Group. He is an expert in developing statistical methods and open source tools for differential omics data analysis. His research efforts resulted in numerous publications on novel methods and tools for, and applied research in omics data analysis. His lab is built around two strategic research pillars each connected to an omics domain: (single cell) transcriptomics and proteomics and he has a strong interest in leveraging his expertise to translational research. He also serves as a member of the core team that established a new Master of Science in Bioinformatics at Ghent University and as a board member of the Belgian Proteomics Association.

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1.0.2 Milan Malfait

Milan Malfait is a PhD student in the statOmics Group at Ghent University, headed by prof. Lieven Clement. After completing a bachelor's and master's degree in Bio-engineering at VUB, he obtained an additional master's degree in bioinformatics at ULB. Milan is currently developing fast and scalable methods for differential analysis of single cell RNA-seq data.

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