Genomics applications of nanopore long-read sequencing for small to large sized genomes

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Curriculum Vitae

Michael Liem was born on January 25th, 1987, in Alphen aan den Rijn, the Netherlands. He is the middle son for three children, his mother originating from the Netherlands and his father Indonesian Chinese. After finishing high school at Groene Hart Lyceum in Alphen aan den Rijn, he started his academic education with a BSc (in 2009) and MSc (in 2013) in Bioinformatics at Hogeschool Leiden and Leiden University, respectively. The subject of his MSc thesis was 'MAPK signaling classification in different cancers'. After finishing his MSc (in 2016), he started his Ph.D at the Institute of Biology Leiden (IBL) on the subject 'applications of nanopore sequencing' under supervision of Prof. dr. H.P. Spaink.

Currently, Michael is working as a data science teacher at Hogeschool Utrecht, where he educates Life Science students in the field of Bioinformatics. He is involved in a collaboration to incorporate a MSc track for Life Science students within the existing curriculum and works as researcher at the lectorate for Innovative Testing in Life Science and Chemistry.

— Addendum

List of publications

Michael Liem, Hans J. Jansen, Ron P. Dirks, Christiaan V. Henkel, G. Paul H. van Heusden, Richard J.L.F. Lemmers, Trifa Omer, Shuai Shao, Peter J. Punt, Herman P. Spaink, (2018), *De novo* whole-genome assembly of a wild type yeast isolate using nanopore sequencing, F1000Research 2018, 6:618 doi: 10.12688/f1000research.11146.2

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