

Bioconductor Award 2023

Certificate

Constantin Ahlmann-Eltze

For outstanding contributions to the Bioconductor project and community

Despite being early in his career, Constantin has already contributed several interesting and highly used packages to Bioconductor, spanning both infrastructure and statistical methodology. Some examples are glmGamPoi which fits a Gamma-Poisson Generalized Linear Model, and transformGamPoi for Variance Stabilizing Transformation for Gamma-Poisson Models, as well as HighlyReplicatedRNASeq for the collection of Bulk RNA-Seq Expeirments with Many Replicates, and proDA for Differential Abundance Analysis of Label-Free Mass Spectrometry Data.

Constantin writes clear documentation for his packages and is actively involved in the Bioconductor community, for instance through his continuous participation in the Bioconductor conferences.

Boston, 3 August 2023

Bioconductor

OPEN SOURCE SOFTWARE FOR BIOINFORMATICS

Erica Feick

on behalf of the Bioconductor Community Advisory Board