



Bioconductor Award 2021

Certificate

Leonardo Collado-Torres

For outstanding contributions to the Bioconductor project and community

Leonardo is well deserving of a Bioconductor Award. He is pioneering diversity efforts in Latin America and maintains numerous Bioconductor packages vital to the analysis and representation of data from various scientific technologies. Leo is co-organizer of Bioconductor workshops in Mexico and is co-founder of the Community of Bioinformatics Software Developers (CDSB), providing community outreach in the Spanish speaking Bioconductor community. These efforts have triggered a new wave of Bioconductor developers and users from Latin America. In addition to these efforts, Leonardo has developed several packages in Bioconductor ranging in scope: recount and recount3 allow for easy access of expression data, derfinder enables annotation-agnostic differential expression analysis of RNA-seq data, spatialLIBD allows for the exploratory analysis of spatial single-cell transcriptomics data, these just to name a few. Apart from developing and maintaining his own packages, Leo plays a vital role in mentoring and assisting new developers. His package biocthis greatly facilitate contributions to the project making it easier for first-time developers to develop Bioconductor specific packages. Leonardo is an excellent software developer, educator, and leader in building Bioconductor diversity. His infectious enthusiasm, boundless energy and positive attitude inspires us all.

August 2021



Simone Bell



Lori Kern

on behalf of the Bioconductor Community Advisory Board