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BIOSKETCH

PhD in Biological Sciences (Genetics) at the Federal University of Rio de Janeiro. She is currently a researcher at the National Laboratory of Scientific Computing LNCC/MCTI. She is coordinator of the Bioinformatics Laboratory and Computational Genomics Unit Darcy Fontoura de Almeida. She has experience in Bioinformatics and Computational Biology acting on the following subjects: Genomics, metagenomics, exome, transcriptome, microRNA. Develops mathematical methods and computational tools applied to genomics in different animal models.

Since 2020 she has worked in the generation and analysis of SARS-CoV-2 genomes, mainly in the identification of new mutations.