Gabriel Baldissera



Feb. 2020

Bachelor Degree in Biology. Universidade Federal do Rio Grande do Sul (UFRGS), Porto Alegre - Brazil

Feb. 2014

Academic Experience and Projects

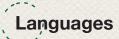
Basic Information

DoB: Oct/01/1996 Nationality: Brazilian Contact: +55 55 996624105 E-mail: baldissera152@gmail.com Address: Coronel Lucas de Oliveira Av, 2516 apt 205, Porto Alegre, RS, Brazil



Bioinformatics: R and Bash programming and scripting; Next Generation Sequencing (NGS), single cell RNA-Seq and microarray analysis; Systems biology; network analysis; bioinformatics tools (String, Stich, Cytoscape);

Wet lab: Cell culture (mammal and bacterial); medium preparation; electroporation; electrophoresis.

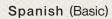


English* (Fluent)

*Toefl IBT: 113/120

Italian (Fluent)

Portuguese (Fluent)



Honors and Awards



Distinction in the Bioinformatics area - XXX, XXIX, XXVIII, XXVII Scientific Initiation Meeting 2018, 2017, 2016, 2015 UFRGS

ositions of Responsability



2016

2017

2017

Course lecturer of "Introduction to R programming" at the "Graduates academic week" of (Class hours: 6 h), 2019. Biosciences Institute - UFRGS.

Seminars in Biomedical Sciences. November 20th - 21st, 2017, Medicine School – UFRGS. Course assistant of "Introduction to R programming" at the II Rio Grande do Sul School

Bioinformatics (Class hours: 15 h), 2017. Institute of Informatics - UFRGS

Biology undergraduate academic week: Biology and the Cities. From May 15th to 19th, 2017. Biosciences Institute - UFRGS. Event webpage::

https://www.facebook.com/sabiologiaufrgs/.

ticipation and Abstract Publication on Conferences (Selected)

BALDISSERA, G.; MIYAMOTO, K. N.; BONATTO, D. Influence of a high-fat diet in the cerebellar tissue of Cockayne Syndrome mice. Poster presentation in X-meeting-12th International Conference of the Brazilian Association of Bioinformatics and Computational Biology (AB3C), 2016, Federal University of Minas Gerais (UFMG), Belo Horizonte (MG) -Brazil.

BALDISSERA, G.; MIYAMOTO, K. N.; BONATTO, D. The neuroprotective potential of a high fat diet in Cockayne Syndrome individuals. Poster presentation in II Rio Grande do Sul School of Bioinformatics, 2017, UFRGS, Porto Alegre (RS) - Brazil.

BALDISSERA, G.; MIYAMOTO, K. N.; BONATTO, D. O potencial neuroprotetor de uma dieta rica em gordura em indivíduos com Síndrome de Cockayne. In: XXIX Scientific Initiation Meeting, 2017, UFRGS, Porto Alegre (RS)- Brazil. Annals of the Scientific Initiation Meeting. Poster and abstract available on: http://hdl.handle.net/10183/175717

BALDISSERA, G.; LEAO, D.P; ZIMMER, M.R.; SOUZA, D.O.; DIETRICH, M.O. Análise do perfil transcricional e translacional de neurônios Agrp. In: XXX Scientific Initiation Meeting, 2017, UFRGS, Porto Alegre (RS)- Brazil. Annals of the Scientific Initiation Meeting. Poster and abstract available on: http://hdl.handle.net/10183/192038

Referees

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Prof. Michael G. Fehlings Department of Surgery University of Toronto michael@uhnres.utoronto.ca Msc. Kendi Nishino Miyamoto **Research Collabortor** Experimental Research Center Hospital de Clínicas de Porto Alegre kmiyamoto@hcpa.edu.br

