



MARGAUX HAERING

Interactive CV here :
margauxhaering.github.io

CONTACT

- July 12 1997
Cannes, France
- +337.88.22.77.49
- margaux.haering@univ-amu.fr
- Marseille & Monaco
- Driving licences + boat

SKILLS

INFORMATICS :

Python - R - Bash
JavaScript - PHP - MySQL
HTML - CSS - Office
Photoshop

LANGUAGES :
English, German
French

HOBIES

SPORTS :

Horse riding, sportbike
Scuba diving - level 2
Skydiving- B licence

ARTS :
Photography, piano, drums,
saxophone

EXPERIENCE

- 2024
R et MySQL teaching
courses, training and exams L2,3, M1, AMU
- 2021
Engineen in data analysis
RNA-seq, ATAC-seq, DamID
IBDM - Habermann Team
- 2021
Master 2 Internship -
Bulk RNA-seq R-shiny app development
and data analysis
IBDM - Habermann Team
- 2019
Master 1 Internship
Leukemic molecules adhesion (videonanoscopy)
analysis - CRCM, Marseille

EDUCATION

- 2021
Bioinformatics PhD
Exploration platform development for single cell
data in the context of mitochondria and ataxia
Habermann Team, IBDM
- 2020
Bioinformatics Master
Software Development and data analysis
AMU
- 2018
Biology Bachelor
Biochemistry and pharmaceutical chemistry
AMU
- 2015
Scentific Baccalauréat
École de Provence, Marseille

PUBLICATIONS

- 2022 Marchiano F, **Haering M**, Haberman BH. The mitoXplorer 2.0 update: integrating and interpreting mitochondrial expression dynamics within a cellular context. *BioRxiv*. 2022 Feb 7; doi: <https://doi.org/10.1101/2022.01.31.478461>
- 2021 Meiler A, Marchiano F, **Haering M**, Weitkunat M, Schnorrer F, Habermann BH. AnnoMiner is a new web-tool to integrate epigenetics, transcription factor occupancy and transcriptomics data to predict transcriptional regulators. *Sci Rep*. 2021 Jul 29;11(1):15463. doi: 10.1038/s41598-021-94805-1. PMID: 34326396; PMCID: PMC8322331.
- 2021 **Haering M**, Habermann BH. RNfuzzyApp: an R shiny RNA-seq data analysis app for visualisation, differential expression analysis, time-series clustering and enrichment analysis. *F1000Res*. 2021 Jul 26;10:654. doi: 10.12688/f1000research.54533.2. PMID: 35186266; PMCID: PMC8825645.