## Maxime Garcia

## PhD in Bioinformatics

| Experience  Bioinformatician, The Swedish Childhood Tumor Biobank (Barntumörbanken) ♥ Stockholm, Sweden Development of a tumor/normal pair analysis workflow in collaboration between SciLifeLab NGI & NBIS;   |  |  |
|--|--|--|
|  |  |  |
| Research Associate, Cancer Science Institute of Singapore (CSI)  RNAseq analysis; Genome Browser Development.  | Singapore, Singapore   |  |
| PhD candidate, Centre de Recherche en Cancérologie de Marseille (CRCM)   | <b>♥</b> Marseille, France   |  |
| Education  PhD, Bioinformatics and Genomics, Aix-Marseille Université  Master's Degree, Bioinformatics and Genomics, Université Aix-Marseille II  Erasmus Semester, School of Biological Sciences, University of East Anglia  Bachelor's Degree, Biology and Biochemistry, Université Aix-Marseille II | <ul> <li>Marseille, France</li> <li>Marseille, France</li> <li>Norwich, UK</li> <li>Marseille, France</li> </ul>   |  |
|  | Bioinformatician, The Swedish Childhood Tumor Biobank (Barntumörbanke Development of a tumor/normal pair analysis workflow in collaboration between Scil.   https://github.com/ScilifeLab/CAW Whole Genome Sequencing analysis.  Research Associate, Cancer Science Institute of Singapore (CSI) RNAseq analysis; Genome Browser Development.  PhD candidate, Centre de Recherche en Cancérologie de Marseille (CRCM) Development of an Interactome-Transcriptome analysis pipeline; Intern management.  Limit Education  PhD, Bioinformatics and Genomics, Aix-Marseille Université Master's Degree, Bioinformatics and Genomics, Université Aix-Marseille II  Erasmus Semester, School of Biological Sciences, University of East Anglia |  |





Scripting Groovy, Bash, Perl
Containers Docker, Singularity
Web Jekyll, Wordpress
Others Slack, LATEX, Beamer, Inkscape

 $\begin{tabular}{lll} Pipeline & Nextflow, Make \\ Management & Github, Trello, CI \\ & + & HTML5, CSS3, SASS, JS \\ & + & Linux, Clusters, Git, R \\ \end{tabular}$ 

|   |   | <b>♀</b> Presentations   |                                      |   |  |  |
|---|---|--|--------------------------------------|---|--|--|
|   | 2011<br>2010  | Mathematical and Statistical Aspects of Cancer Bioinformatics Workshop                   | ♥ Vienna, Austria<br>♥ Cambridge, UK |   |  |  |
|   |   | Posters  |                                      |   |  |  |
|   | 2017  | Department Kick Off (CCK Kick Off)   |                                      | Stockholm, Sweden   |  |  |
|   | 2017  | European Human Genetics Conference (   | ESHG)                                | Copenhagen, Denmark   |  |  |
|   | 2016 The XVth KI Cancer Retreat   |  |                                      | <b>Q</b> Djurö, Sweden  |  |  |
|   |   |  |                                      | Singapore, Singapore  |  |  |
| <u>~</u>  | 2012  | 11th European Conference on Computa  | <b>♥</b> Basel, Switzerland          |   |  |  |
|   | 2012  |  |                                      |   |  |  |
|   |   | 2012 6ème Colloque du Cancéropôle PACA   |                                      |   |  |  |
| 2011 12ème Journées Ouvertes en Biologie Informatique et Mathématiques (JOBIM)                                |   |  |                                      |   |  |  |
|   | 2011  | 19th meeting of doctoral school  | D) VIII                              | <ul><li>♥ Marseille, France</li><li>♥ Marseille, France</li></ul> |  |  |
|   | 2010<br>2010  | Biologistes Chimistes et Physiciens (BC Interactomics: at the crossroads of biologistes) |                                      | ♥ St Raphaël, France  |  |  |
| ш   | 2010  | interactornics. at the crossioads of blok  | ngy and bioinformatics               | ▼ 5t Naphaei, France  |  |  |
|   |   | <b>f</b> Fellowhips  |                                      |   |  |  |
| <u>~</u>  | 2012  | ECCB'12 Conference Fellowship from SIB Swiss Institute of Bioinformatics                 |                                      |   |  |  |
|   | 2011  | Travel grant from MASAMB organisation  |                                      |   |  |  |
|   | 2009  | PhD fellowhip from INSERM/Région Pa  |                                      |   |  |  |
|   |   | •  |                                      |   |  |  |
|   |   | Associations   |                                      |   |  |  |
| from 2012 Contributor to <a href="http://bioinfo-fr.net/">http://bioinfo-fr.net/</a> (Collaborative French-sp |   |  |                                      | aking bioinformatics blog)  |  |  |
| <b>2</b>  | 012-2014  | Vice-president of JeBiF - RSG-France   | (Association of French               | Young Bioinformaticians)  |  |  |
| 🗂 2010-2011 President of Hippo'Thèse (Association of young researchers in Biology at Aix-Marseille U          |   |  |                                      | t Aix-Marseille University)                                       |  |  |
| 🗂 2010-2011 Vice-president & Webmaster of BIOTechno Network   |   |  |                                      |   |  |  |
| <b>=</b> 20   | (French Network of Associations organizing forums about careers in Biotechnology)  2009-2010 Webmaster of Hippo'Thèse |  |                                      |   |  |  |
|   |   | ■ Organization and Events  |                                      |   |  |  |
| <u>~</u>  | 2015  | Journées nationales de la CFD  | (Webmaster, Member o                 | f organization committee)   |  |  |
| <u>~</u>  | 2012  | Doctoriales en Provence  | (Member of organization comm         | -   |  |  |
|   | 2011  | Marché de la Chimie - Fête de la Scienc  | `                                    | and animation of a stand)   |  |  |
| 2011 7th BIOTechno forum in Marseille   |   |  | •                                    | (Head of organization committee)                                  |  |  |
| 2009-2012 Annual meeting of doctoral school in Biology and Health Sciences from Aix-Marseille University      |   |  |                                      |   |  |  |
| (Member of organization committee, abstract selection, jury member, logist                                    |   |  |                                      |   |  |  |
| □ 2007-2011 Plan de Cuques French Comics Festival (Logistic suppo   |   |  |                                      | c support in organization)  |  |  |
|   |   |  |                                      |   |  |  |
|   | French  |  | English Fluent                       | Swedish Notions   |  |  |
|   |   |  | -                                    |   |  |  |

Interests