

OpenCB Home

Welcome to OpenCB!

The Computational Biology (OpenCB) open-source software initiative implements different high-performance and scalable open-source projects for the analysis of high-throughput genomic data.

OpenCB projects are developed and maintained by researchers of different universities and big projects such as University of Cambridge and Genomics England. OpenCB is open-source and freely available at <https://github.com/opencb>

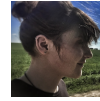
Overview

OpenCB provides a high-performance and scalable platform for the analysis of high-throughput genomic data.

Contact

Ignacio Medina

Latest news:



IVA v1.0.0 coming soon!

Marta Bleda posted on Feb 20, 2019

IVA v1.0.0 will be released next week with lots of improvements and new features.



CellBase 4.5.3 released

Javier Lopez posted on Nov 22, 2017

Some important fixes made, please check
<https://github.com/opencb/cellbase/releases/tag/v4.5.2>
<https://github.com/opencb/cellbase/releases/tag/v4.5.2>
<https://github.com/opencb/cellbase/releases/tag/v4.5.3>
<https://github.com/opencb/cellbase/releases/tag/v4.5.3>
Web services updated and accessible at:
<http://bioinfo.hpc.cam.ac.uk/cellbase/webservices>
<http://bioinfo.hpc.cam.ac.uk/cellbase/webservices>



CellBase 4.5.1 released

Javier Lopez posted on Oct 11, 2017

Some important fixes made, please check
<https://github.com/opencb/cellbase/releases/tag/v4.5.1>
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Projects

CellBase

OpenCGA

IVA

Genome Maps

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Main Contributors

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Developers