

## **MuGVRE. A virtual research environment for 3D/4D genomics**

**URL:** <https://www.biorxiv.org/content/10.1101/602474v1>

**Authors:** [Codó, Laia](#) / [Bayarri, Genís](#) / [Cid-Fuentes, Javier](#) / [Conejero, Javier](#) / [Hospital, Adam](#) / [Royo, Romina](#) / [Repchevsky, Dmitry](#) / [Pasi, Marco](#) / [McDowall, Mark](#) / [Serra, François](#) / [Badia, Rosa](#) / [Orozco, Modesto](#) / [Gelpi, Josep Ll.](#)

**Research Lines:** [Computational infrastructures for biomolecular research](#)

**Publication:** Biorxiv

**Volume:** 602474

**Palabras clave:** [3D/4D genomics](#), [cloud](#), [compss](#), [PaaS](#), [PMES](#), [Virtual Research Environment](#)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 12 Mar 2025 - 13:33):** <https://www.bsc.es/es/research-and-development/publications/mugvre-virtual-research-environment-3d4d-genomics>