

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

## Globus Genomics

RRID:SCR\_011887

Type: Tool

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### Proper Citation

Globus Genomics (RRID:SCR\_011887)

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### Resource Information

**URL:** <https://www.globus.org/>

**Proper Citation:** Globus Genomics (RRID:SCR\_011887)

**Description:** Software-as-a-service for big data management offering fast, reliable, secure file transfer and sharing services to non-profit researchers. It combines state-of-the-art algorithms, data management tools, a graphical workflow environment, and an elastic computing infrastructure making it easy to manipulate, store, and share your data, no matter how big it gets.

**Abbreviations:** Globus Genomics

**Resource Type:** data repository, service resource, storage service resource

**Keywords:** data sharing, data management, genomics

**Resource Name:** Globus Genomics

**Resource ID:** SCR\_011887

**Alternate IDs:** OMICS\_01220

**Record Creation Time:** 20220129T080307+0000

**Record Last Update:** 20260905T132714+0000

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### Ratings and Alerts

No rating or validation information has been found for Globus Genomics.

No alerts have been found for Globus Genomics.

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### Data and Source Information

## Usage and Citation Metrics

We found 26 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [Kravitz](#) .

Bueckle A, et al. (2026) Cell Type Populations for 3D Anatomical Structures of the Human Reference Atlas. *Scientific data*, 13(1).

Karki P, et al. (2025) Structures of myxobacterial phytochrome revealed by cryo-EM using the Spotiton technique and with x-ray crystallography. *Structural dynamics (Melville, N.Y.)*, 12(3), 034701.

Valencia EM, et al. (2024) Mock community taxonomic classification performance of publicly available shotgun metagenomics pipelines. *Scientific data*, 11(1), 81.

Fink EL, et al. (2024) Post-discharge outcomes of hospitalized children diagnosed with acute SARS-CoV-2 or MIS-C. *Frontiers in pediatrics*, 12, 1340385.

Hou C, et al. (2024) HuBMAPR: an R Client for the HuBMAP Data Portal. *bioRxiv : the preprint server for biology*.

Pierré A, et al. (2024) A Perspective on Neuroscience Data Standardization with Neurodata Without Borders. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 44(38).

Huerta EA, et al. (2023) FAIR for AI: An interdisciplinary and international community building perspective. *Scientific data*, 10(1), 487.

Özgüven YM, et al. (2023) Distributed messaging and light streaming system for combating pandemics: A case study on spatial analysis of COVID-19 Geo-tagged Twitter dataset. *Journal of ambient intelligence and humanized computing*, 14(2), 773.

Poger D, et al. (2023) Big data in contemporary electron microscopy: challenges and opportunities in data transfer, compute and management. *Histochemistry and cell biology*, 160(3), 169.

Zugman A, et al. (2022) Mega-analysis methods in ENIGMA: The experience of the generalized anxiety disorder working group. *Human brain mapping*, 43(1), 255.

Chan AJS, et al. (2022) Genome-wide rare variant score associates with morphological subtypes of autism spectrum disorder. *Nature communications*, 13(1), 6463.

Fink EL, et al. (2022) Prevalence and Risk Factors of Neurologic Manifestations in Hospitalized Children Diagnosed with Acute SARS-CoV-2 or MIS-C. *Pediatric neurology*, 128, 33.

Yang L, et al. (2021) Tools for supporting solution scattering during the COVID-19 pandemic. *Journal of synchrotron radiation*, 28(Pt 4), 1237.

Huttlin EL, et al. (2021) Dual proteome-scale networks reveal cell-specific remodeling of the human interactome. *Cell*, 184(11), 3022.

Cheng P, et al. (2021) IDH1 R132C and ERC2 L309I Mutations Contribute to the Development of Maffucci's Syndrome. *Frontiers in endocrinology*, 12, 763349.

Iudin A, et al. (2021) Data-deposition protocols for correlative soft X-ray tomography and super-resolution structured illumination microscopy applications. *STAR protocols*, 2(1), 100253.

Schroeder WL, et al. (2021) Using EuGeneCiD and EuGeneCiM computational tools for synthetic biology. *STAR protocols*, 2(4), 100820.

Halcro K, et al. (2020) The BELT and phenoSEED platforms: shape and colour phenotyping of seed samples. *Plant methods*, 16, 49.

Ajo-Franklin JB, et al. (2019) Distributed Acoustic Sensing Using Dark Fiber for Near-Surface Characterization and Broadband Seismic Event Detection. *Scientific reports*, 9(1), 1328.

Govoni M, et al. (2019) Qresp, a tool for curating, discovering and exploring reproducible scientific papers. *Scientific data*, 6, 190002.