

Resource Summary Report

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CoMUT

RRID:SCR_027745

Type: Tool

Proper Citation

CoMUT (RRID:SCR_027745)

Resource Information

URL: <https://github.com/vanallenlab/comut>

Proper Citation: CoMUT (RRID:SCR_027745)

Description: Software Python library for creating comutation plots to visualize genomic and phenotypic information. Used for visualizing genomic and phenotypic information via comutation plots.

Resource Type: software library, software resource, software toolkit, source code

Defining Citation: [PMID:32502231](#)

Keywords: genomic DNA, phenotype, visualizing genomic and phenotypic information, comutation plots,

Funding: NCI R01 CA227388;
NCI R37 CA222574;
NCI U01 CA233100;
NIGMS T32 GM008313;
NSF

Availability: Free, Available for download, Freely available

Resource Name: CoMUT

Resource ID: SCR_027745

License: MIT license

Record Creation Time: 20251209T055453+0000

Record Last Update: 20260905T133557+0000

Ratings and Alerts

No rating or validation information has been found for CoMUT.

No alerts have been found for CoMUT.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Wagner MJ, et al. (2025) Genomic Characterization of Chondrosarcoma Reveals Potential Therapeutic Targets. JCO precision oncology, 9, e2400592.

Han SH, et al. (2024) Integrative Analysis of Germline Rare Variants in Clear and Non-clear Cell Renal Cell Carcinoma. European urology open science, 62, 107.

Jambhekar A, et al. (2023) Comparison of TP53 Mutations in Myelodysplasia and Acute Leukemia Suggests Divergent Roles in Initiation and Progression. medRxiv : the preprint server for health sciences.

Komura K, et al. (2023) The Impact of FGFR3 Alterations on the Tumor Microenvironment and the Efficacy of Immune Checkpoint Inhibitors in Bladder Cancer. Molecular cancer, 22(1), 185.