

Resource Summary Report

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PURPLE

RRID:SCR_022999

Type: Tool

Proper Citation

PURPLE (RRID:SCR_022999)

Resource Information

URL: <https://github.com/hartwigmedical/hmftools/blob/master/purple/README.md>

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Description: Software tool as purity ploidy estimator for whole genome sequenced data. Used for copy number calling and determination of sample purity.

Synonyms: purity ploidy estimator

Resource Type: data processing software, software resource, data analysis software, software application

Keywords: WGS data, whole genome sequenced data, purity ploidy estimator

Funding:

Availability: Free, Available for download, Freely available

Resource Name: PURPLE

Resource ID: SCR_022999

Record Creation Time: 20221124T050201+0000

Record Last Update: 20250503T061028+0000

Ratings and Alerts

No rating or validation information has been found for PURPLE.

No alerts have been found for PURPLE.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Schott CR, et al. (2024) Osteosarcoma PDX-Derived Cell Line Models for Preclinical Drug Evaluation Demonstrate Metastasis Inhibition by Dinaciclib through a Genome-Targeted Approach. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(4), 849.

Di Genova A, et al. (2022) A molecular phenotypic map of malignant pleural mesothelioma. GigaScience, 12.