

# Resource Summary Report

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## A3D3a MVP

RRID:SCR\_027712

Type: Tool

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### Proper Citation

A3D3a MVP (RRID:SCR\_027712)

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### Resource Information

**URL:** [https://github.com/YingZ-A3D3a/A3D3a\\_MVP](https://github.com/YingZ-A3D3a/A3D3a_MVP)

**Proper Citation:** A3D3a MVP (RRID:SCR\_027712)

**Description:** Software tool as novel graph-based, cooperativity-led Markov chain model to exploit cooperativity of weak signals within cancer molecular network to enhance the signal of true molecular vulnerabilities. Used to identify molecular vulnerabilities from multimodal patient data.

**Synonyms:** , A3D3a\_MVP, A3D3a Molecular Vulnerability Picker, Adaptive AI-Augmented Drug Discovery and Development Molecular Vulnerability Picker, A3D3a Molecular Vulnerability Picker (MVP), A3D3a's MVP

**Resource Type:** software application, software resource, source code

**Defining Citation:** [DOI:10.1101/2024.06.04.597409](https://doi.org/10.1101/2024.06.04.597409)

**Keywords:** Markov-chain model, identify molecular vulnerabilities, multimodal patient data, weak signals within cancer molecular network,

**Availability:** Free, Available for download, Freely available

**Resource Name:** A3D3a MVP

**Resource ID:** SCR\_027712

**License:** MIT license

**Record Creation Time:** 20251203T061602+0000

**Record Last Update:** 20260727T040903+0000

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### Ratings and Alerts

No rating or validation information has been found for A3D3a MVP.

No alerts have been found for A3D3a MVP.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.