

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 8, 2026

A3D3a MVP

RRID:SCR_027712

Type: Tool

Proper Citation

A3D3a MVP (RRID:SCR_027712)

Resource Information

URL: 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: 20260905T133556+0000

Ratings and Alerts

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

No alerts have been found for A3D3a MVP.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.