

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

VPV

RRID:SCR_016545

Type: Tool

Proper Citation

VPV (RRID:SCR_016545)

Resource Information

URL: <https://github.com/mpi2/vpv>

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Description: Software tool as a desktop 3D volume viewer. Used for analysing results of automatic phenotype detection from the LAMA pipeline. Developed in Python using QT, and the PyQtGraph.

Abbreviations: VPV

Synonyms: Volume Phenotype Viewer, volume phenotype viewer

Resource Type: 3d visualization software, software resource, software application, data visualization software, data processing software

Keywords: Phyton, desktop, 3D viewer, analysis, results, phenotype, detection, LAMA pipeline

Availability: Free, Available for download, Freely available

Resource Name: VPV

Resource ID: SCR_016545

Record Creation Time: 20220129T080331+0000

Record Last Update: 20260808T190033+0000

Ratings and Alerts

No rating or validation information has been found for VPV.

No alerts have been found for VPV.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Horner NR, et al. (2021) LAMA: automated image analysis for the developmental phenotyping of mouse embryos. Development (Cambridge, England), 148(18).