

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

InfectiousPathogenDetector2

RRID:SCR_026220

Type: Tool

Proper Citation

InfectiousPathogenDetector2 (RRID:SCR_026220)

Resource Information

URL: <https://github.com/sanket-desai/InfectiousPathogenDetector2>

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Description: IPD2 is updated version of InfectiousPathogenDetector, in-silico GUI-based automated pathogen analysis pipeline for seamless analysis of data from heterogenous NGS platforms. IPD performs integrated variants analysis, along with systematic quantification of pathogen genomes. IPD additionally has an in-built SARS-CoV-2 analysis module, for assignment of viral clades of the samples analyzed and an automated report generation.

Abbreviations: IPD2, IPD 2.0

Synonyms: Infectious Pathogen Detector (IPD) 2.0

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

Defining Citation: [PMID:33985433](#)

Availability: Free, Available for download, Freely available

Resource Name: InfectiousPathogenDetector2

Resource ID: SCR_026220

Record Creation Time: 20250103T053333+0000

Record Last Update: 20260815T042946+0000

Ratings and Alerts

No rating or validation information has been found for InfectiousPathogenDetector2.

No alerts have been found for InfectiousPathogenDetector2.

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 [RRID](#) .

Behel V, et al. (2025) Assessment of plasma derived microbiome profiles in lung cancer using targeted and whole exome sequencing. NPJ systems biology and applications, 11(1), 62.