

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 15, 2026

NIMP Analytics

RRID:SCR_028218

Type: Tool

Proper Citation

NIMP Analytics (RRID:SCR_028218)

Resource Information

URL: https://brain-specimenportal.org/unified_resource_browser?resource_type=donor

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Description: Neuroanatomy-anchored Information Management Platform for collaborative BICAN data generation developed by UTHealth Houston. Serves as metadata tracking engine to support generation, management, and sharing of brain research data. Integrates data production pipelines across brain banks, laboratories, sequencing centers, and data archives. Platform enables integrative and collaborative, consortium-scale FAIR data generation within the BICAN project. Platform is designed to manage complex dataset, including tissue samples and sequencing data, through Specimen Portal and Sequence Library Portal. Portals provide multiple types of data interfaces through dashboards, APIs, faceted queries, and batch data ingestion and exporting.

Abbreviations: NIMP

Synonyms: Neuroanatomy-Anchored Information Management Platform (NIMP)

Resource Type: data access protocol, data or information resource, portal, project portal, software resource, web service

Defining Citation: [PMID:41573954](#)

Keywords: FAIR, BICAN, CUBIE, Sample Tracking, Data Ecosystem, Brain Tissue, Multi-Omics Profiling Expression Database, neuroanatomy, collaborative BICAN data generation,

Funding: NIMH U24MH130988

Availability: Free, Freely available,

Resource Name: NIMP Analytics

Resource ID: SCR_028218

Alternate URLs: <https://brain-specimenportal.org>

Record Creation Time: 20260402T060015+0000

Record Last Update: 20260912T200546+0000

Ratings and Alerts

No rating or validation information has been found for NIMP Analytics.

No alerts have been found for NIMP Analytics.

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 [SPARC SAWG](#) .

, et al. (2026) A Community Standard Multispecies Cell Atlas of the Basal Ganglia. bioRxiv : the preprint server for biology.