

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 7, 2026

NF Data Portal

RRID:SCR_021683

Type: Tool

Proper Citation

NF Data Portal (RRID:SCR_021683)

Resource Information

URL: <http://nf.synapse.org>

Proper Citation: NF Data Portal (RRID:SCR_021683)

Description: Portal created to help openly explore and share NF datasets, analysis tools, resources, and publications related to neurofibromatosis and schwannomatosis. Public data repository that stores and shares data generated by multiple collaborative research programs focused on neurofibromatosis diseases.

Synonyms: Neurofibromatosis Data Portal

Resource Type: data or information resource, data repository, portal, service resource, storage service resource

Defining Citation: [PMID:31836719](#)

Keywords: Sage Bionetworks, NF datasets, neurofibromatosis data, schwannomatosis data, neurofibromatosis diseases

Related Condition: neurofibromatosis type 1 (NF1), neurofibromatosis type 2 (NF2), and schwannomatosis (SCH)

Funding: Childrens Tumor Foundation ;
Neurofibromatosis Therapeutic Acceleration Program

Availability: Free, Freely available

Resource Name: NF Data Portal

Resource ID: SCR_021683

Alternate IDs: r3d100013571

Alternate URLs: <https://doi.org/10.17616/R31NJMYR>

License URLs:

<https://s3.amazonaws.com/static.synapse.org/governance/SageBionetworksSynapseTermsandCon>

Record Creation Time: 20220129T080356+0000

Record Last Update: 20260905T133011+0000

Ratings and Alerts

No rating or validation information has been found for NF Data Portal.

No alerts have been found for NF Data Portal.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Jones PA, et al. (2025) Integrated Multiclass Driver ctDNA Profiling Enables MPNST Detection and Monitoring in NF1 Patients. Research square.

Longakit AN, et al. (2025) Loss of NF1 Accelerates Uveal and Intradermal Melanoma Tumorigenesis, and Oncogenic GNAQ Transforms Schwann Cells. Cancer research communications, 5(2), 209.

Busciglio S, et al. (2025) The Pathogenesis of the Neurofibroma-to-Sarcoma Transition in Neurofibromatosis Type I: From Molecular Profiles to Diagnostic Applications. Cancers, 17(24).

Song WM, et al. (2024) Unsupervised multi-scale clustering of single-cell transcriptomes to identify hierarchical structures of cell subtypes. Research square.

Reiners JJ, et al. (2023) Synergistic Suppression of NF1 Malignant Peripheral Nerve Sheath Tumor Cell Growth in Culture and Orthotopic Xenografts by Combinational Treatment with Statin and Prodrug Farnesyltransferase Inhibitor PAMAM G4 Dendrimers. Cancers, 16(1).