

Resource Summary Report

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

BioMarkers for SMA Data Portal

RRID:SCR_004920

Type: Tool

Proper Citation

BioMarkers for SMA Data Portal (RRID:SCR_004920)

Resource Information

URL: <http://nif-apps1.crbs.ucsd.edu/smabiomarkers/>

Proper Citation: BioMarkers for SMA Data Portal (RRID:SCR_004920)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on January 11, 2023. A publicly available tool that contains data from the BforSMA clinical study (ClinicalTrials.gov, NCT00756821), a pilot study to identify candidate biomarkers in blood or urine from a wide range of Spinal Muscular Atrophy (SMA) patients that associate with disease severity. It is hoped that the identification of candidate biomarkers will lead to clinical efficacy and longitudinal natural history studies to verify these markers and enable their use as validated pharmacodynamic markers, longitudinal progression markers, or surrogate endpoint measures in clinical trials.

Abbreviations: BforSMA

Synonyms: Biomarkers for Spinal Muscular Atrophy, BforSMA Data Portal, Biomarkers for SMA, Biomarkers for Spinal Muscular Atrophy Data Portal

Resource Type: database, data or information resource

Defining Citation: [PMID:23565191](#)

Keywords: sma, biomarker, child, disease, genetic disease, clinical, proteomic, metabolomic, transcriptomic, blood, urine

Related Condition: Spinal Muscular Atrophy

Funding: SMA Foundation

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: BioMarkers for SMA Data Portal

Resource ID: SCR_004920

Alternate IDs: nlx_88529

Old URLs: <http://neuinfo.org/bforsma> <http://transmart-dev.neuinfo.org/transmart/search>

Record Creation Time: 20220129T080227+0000

Record Last Update: 20260808T190401+0000

Ratings and Alerts

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

No alerts have been found for BioMarkers for SMA Data Portal.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Elango S, et al. (2018) Selenium Influences Trace Elements Homeostasis, Cancer Biomarkers in Squamous Cell Carcinoma Patients Administered with Cancerocidal Radiotherapy. Asian Pacific journal of cancer prevention : APJCP, 19(7), 1785.

Finkel RS, et al. (2012) Candidate proteins, metabolites and transcripts in the Biomarkers for Spinal Muscular Atrophy (BforSMA) clinical study. PloS one, 7(4), e35462.