

Resource Summary Report

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

Borzoi

RRID:SCR_026619

Type: Tool

Proper Citation

Borzoi (RRID:SCR_026619)

Resource Information

URL: <https://github.com/calico/borzoi>

Proper Citation: Borzoi (RRID:SCR_026619)

Description: Software package to access the Borzoi models, which are convolutional neural networks trained to predict RNA-seq coverage at 32bp resolution given 524kb input sequences.

Resource Type: software resource, software toolkit, source code

Defining Citation: [PMID:39779956](#)

Keywords: Borzoi models access, convolutional neural networks, predict RNA-seq coverage,

Funding: Common Fund of the Office of the Director ;

NCI ;

NHGRI ;

NHLBI ;

NIDA ;

NIMH ;

NINDS

Availability: Free, Available for download, Freely available

Resource Name: Borzoi

Resource ID: SCR_026619

License: Apache-2.0 license

Record Creation Time: 20250322T060326+0000

Record Last Update: 20260808T190751+0000

Ratings and Alerts

No rating or validation information has been found for Borzoi.

No alerts have been found for Borzoi.

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](#) .

Kempynck N, et al. (2026) CREsted: modeling genomic and synthetic cell-type-specific enhancers across tissues and species. Nature methods, 23(5), 946.

Linder J, et al. (2025) Predicting RNA-seq coverage from DNA sequence as a unifying model of gene regulation. Nature genetics, 57(4), 949.