

Resource Summary Report

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

SqueezeCall

RRID:SCR_026321

Type: Tool

Proper Citation

SqueezeCall (RRID:SCR_026321)

Resource Information

URL: <https://github.com/labcbbb/SqueezeCall>

Proper Citation: SqueezeCall (RRID:SCR_026321)

Description: Software tool as Nanopore basecalling using Squeezeformer network to improve basecalling accuracy over recurrent neural network (RNN)-based model and Transformer-based models.

Resource Type: source code, software application, software resource

Keywords: Nanopore basecalling, improve basecalling accuracy,

Availability: Free, Available for download, Freely available,

Resource Name: SqueezeCall

Resource ID: SCR_026321

License: MIT license

Record Creation Time: 20250122T053336+0000

Record Last Update: 20260815T183245+0000

Ratings and Alerts

No rating or validation information has been found for SqueezeCall.

No alerts have been found for SqueezeCall.

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](#) .

Zhu Z, et al. (2025) SqueezeCall: nanopore basecalling using a Squeezeformer network. GigaByte (Hong Kong, China), 2025, gigabyte148.