

# Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

## TweetyNet

RRID:SCR\_022360

Type: Tool

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### Proper Citation

TweetyNet (RRID:SCR\_022360)

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### Resource Information

**URL:** <https://edspace.american.edu/openbehavior/project/tweetynet/>

**Proper Citation:** TweetyNet (RRID:SCR\_022360)

**Description:** Software tool as single neural network model that learns how to segment spectrograms of birdsong into annotated syllables.

**Synonyms:** TweetyNet project

**Resource Type:** data processing software, image analysis software, segmentation software, software application, software resource

**Defining Citation:** [DOI:10.7554/eLife.63853](https://doi.org/10.7554/eLife.63853)

**Keywords:** OpenBehavior, automated annotation, bengalese finches, canaries, neural network, song syntax, sound event detection, segment spectrograms, birdsong, annotated syllables

**Availability:** Free, Available for download, Freely available

**Resource Name:** TweetyNet

**Resource ID:** SCR\_022360

**Alternate URLs:** <https://github.com/yardencsGitHub/tweetynet/tree/0.7.0>

**License:** BSD-3-Clause License

**Record Creation Time:** 20220602T050140+0000

**Record Last Update:** 20260919T195522+0000

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### Ratings and Alerts

No rating or validation information has been found for TweetyNet.

No alerts have been found for TweetyNet.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.