

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

ABF Utility

RRID:SCR_019222

Type: Tool

Proper Citation

ABF Utility (RRID:SCR_019222)

Resource Information

URL: <http://synptosoft.com/MiniAnalysis/ABFUtility.html>

Proper Citation: ABF Utility (RRID:SCR_019222)

Description: Software tool to convert data files from Mac program such as Igor and Pulse or John Dempster CDR, WinTida, to ABF formats and analyze them with Mini Analysis Program.

Resource Type: data analysis software, data processing software, software application, software resource

Keywords: Convert data file, ABF format, data file, data format

Availability: Restricted

Resource Name: ABF Utility

Resource ID: SCR_019222

Alternate IDs: SCR_019224

Record Creation Time: 20220129T080344+0000

Record Last Update: 20260912T195911+0000

Ratings and Alerts

No rating or validation information has been found for ABF Utility.

No alerts have been found for ABF Utility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Lee D, et al. (2026) Juvenile-to-adult refinement of thalamic reticular circuits via LRRTM3 enables high-resolution sensory encoding. *Neuron*, 114(7), 1219.

Jiang X, et al. (2024) The scale of zebrafish pectoral fin buds is determined by intercellular K⁺ levels and consequent Ca²⁺-mediated signaling via retinoic acid regulation of Rcan2 and Kcnk5b. *PLoS biology*, 22(3), e3002565.

Beekhof GC, et al. (2021) Differential spatiotemporal development of Purkinje cell populations and cerebellum-dependent sensorimotor behaviors. *eLife*, 10.

Yi C, et al. (2021) A calcineurin-mediated scaling mechanism that controls a K⁺-leak channel to regulate morphogen and growth factor transcription. *eLife*, 10.