# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 13, 2025

# **Stitchr**

RRID:SCR\_022139 Type: Tool

**Proper Citation** 

Stitchr (RRID:SCR\_022139)

#### **Resource Information**

URL: https://github.com/JamieHeather/stitchr

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**Description:** Software Python tool for stitching coding T cell receptors nucleotide sequences from V,J,CDR3 information. Produces complete coding sequences representing fully spliced TCR cDNA given minimal V,J,CDR3 information.

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

Defining Citation: PMID:35325179

**Keywords:** Stitch together coding TCR nucleotide sequences, Python, T cell receptors nucleotide, V and J gene symbols, hypervariable CDR3 amino acid sequence, fully spliced TCR cDNA

Funding: NCI R01 CA164273; NIAID R43 AI120313; NCI R43 CA232942; Emily Venanzi Fund

Availability: Free, Available for download, Freely available

Resource Name: Stitchr

Resource ID: SCR\_022139

License: BSD 3-Clause "New" or "Revised" License

Record Creation Time: 20220421T050138+0000

Record Last Update: 20250513T062233+0000

## **Ratings and Alerts**

No rating or validation information has been found for Stitchr.

No alerts have been found for Stitchr.

## 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 FDI Lab - SciCrunch.org.

Kirk AM, et al. (2024) DNAJB1-PRKACA fusion neoantigens elicit rare endogenous T cell responses that potentiate cell therapy for fibrolamellar carcinoma. Cell reports. Medicine, 5(3), 101469.

Heather JM, et al. (2022) Stitchr: stitching coding TCR nucleotide sequences from V/J/CDR3 information. Nucleic acids research, 50(12), e68.