**Bio-tradis**

**RRID:** SCR_015993  
**Type:** Tool

**Proper Citation**

Bio-tradis (RRID:SCR_015993)

**Resource Information**

**URL:**  [https://github.com/sanger-pathogens/Bio-Tradis](https://github.com/sanger-pathogens/Bio-Tradis)

**Description:** Analysis software for the output from TraDIS (Transposon Directed Insertion Sequencing) analyses of dense transposon mutant libraries. The Bio-Tradis analysis pipeline is implemented as an extensible Perl library which can either be used as is, or as a basis for the development of more advanced analysis tools.

**Resource Name:** Bio-tradis

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

**Keywords:** software, tool, analysis, data, sequencing, insertion, transposon, direct, mutant, library, perl

**Resource ID:** SCR_015993

**Parent Organization:** Wellcome Trust Sanger Institute; Hinxton; United Kingdom

**Funding Agency:** Alexander von Humboldt Stiftung/Foundation, Medical Research Council, Wellcome Trust

**References:** PMID:26794317

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

**Website Status:** Last checked up
**Abbreviations:** TraDIS: Transposon Directed Insertion Sequencing

**Mentions Count:** 12

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**Ratings and Alerts**

No rating or validation information has been found for Bio-tradis.

No alerts have been found for Bio-tradis.

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**Data and Source Information**

**Source:** SciCrunch Registry

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**Usage and Citation Metrics**

We found 12 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch Infrastructure](https://www.fdi-lab.org/scicrunch/).


