

Resource Summary Report

Generated by [ASWG](#) on Aug 3, 2026

T-lex

RRID:SCR_005134

Type: Tool

Proper Citation

T-lex (RRID:SCR_005134)

Resource Information

URL: <http://petrov.stanford.edu/cgi-bin/Tlex.html>

Proper Citation: T-lex (RRID:SCR_005134)

Description: Software package for fast and accurate discovery, annotation, re-annotation and population analysis of Transposable Elements using Next-Generation Sequencing data.

Abbreviations: T-lex

Synonyms: T-lex package

Resource Type: software resource

Keywords: transposable element, next-generation sequencing, bio.tools

Availability: GNU General Public License

Resource Name: T-lex

Resource ID: SCR_005134

Alternate IDs: biotools:t-lex2, OMICS_00121

Alternate URLs: <https://bio.tools/t-lex2>

Record Creation Time: 20220129T080228+0000

Record Last Update: 20260801T190246+0000

Ratings and Alerts

No rating or validation information has been found for T-lex.

No alerts have been found for T-lex.

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 [ASWG](#) .

Battlay P, et al. (2018) Structural Variants and Selective Sweep Foci Contribute to Insecticide Resistance in the Drosophila Genetic Reference Panel. G3 (Bethesda, Md.), 8(11), 3489.

Graves JL, et al. (2017) Genomics of Parallel Experimental Evolution in Drosophila. Molecular biology and evolution, 34(4), 831.

Fiston-Lavier AS, et al. (2015) T-lex2: genotyping, frequency estimation and re-annotation of transposable elements using single or pooled next-generation sequencing data. Nucleic acids research, 43(4), e22.

Ewing AD, et al. (2015) Transposable element detection from whole genome sequence data. Mobile DNA, 6, 24.