

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

[ELPH](#)

RRID:SCR_024011

Type: Tool

Proper Citation

ELPH (RRID:SCR_024011)

Resource Information

URL: <http://www.cbcb.umd.edu/software/ELPH/index.shtml>

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Description: Software tool as general purpose Gibbs sampler for finding motifs in set of DNA or protein sequences. Takes as input a set containing sequences, and searches through them for the most common motif, assuming that each sequence contains one copy of the motif. Used to find patterns such as ribosome binding sites (RBSs) and exon splicing enhancers (ESEs).

Synonyms: Estimated Locations of Pattern Hits, elph

Resource Type: source code, software resource

Keywords: Gibbs sampler, finding motifs, DNA sequences, protein sequences, common motif search, find patterns, ribosome binding sites, exon splicing enhancers,

Availability: Free, Available for download, Freely available

Resource Name: ELPH

Resource ID: SCR_024011

Alternate IDs: OMICS_24617

Alternate URLs: <https://sources.debian.org/src/elph/>

License: OSI Certified Open Source Software

Record Creation Time: 20230824T050211+0000

Record Last Update: 20260801T191300+0000

Ratings and Alerts

No rating or validation information has been found for ELPH.

No alerts have been found for ELPH.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.