

Resource Summary Report

Generated by [NIF](#) on May 15, 2025

[hyfi: software suite for binding site search](#)

RRID:SCR_004884

Type: Tool

Proper Citation

hyfi: software suite for binding site search (RRID:SCR_004884)

Resource Information

URL: <http://hyfi.sourceforge.net/>

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Description: This collection of software is designed to rapidly identify identifies primer and microarray probe binding sites for a query sequence in genomic DNA. This software suite has four main programs:1. A program for indexing a sequence file to speed up the binding site search. 2. A program for retrieving the binding sites of a query sequence. 3. A program for identifying sites where PCR primers could co-operate to exponentially amplify a sequence 4. A program for analyzing a set of binding sites to tailor the search for different reaction conditions. This software is implemented in C.

Synonyms: Hyfi

Resource Type: software resource

Defining Citation: [PMID:16873493](#)

Keywords: bio.tools

Funding:

Resource Name: hyfi: software suite for binding site search

Resource ID: SCR_004884

Alternate IDs: nlx_85657, biotools:hyfi

Alternate URLs: <https://bio.tools/hyfi>

Record Creation Time: 20220129T080227+0000

Record Last Update: 20250420T014240+0000

Ratings and Alerts

No rating or validation information has been found for hyfi: software suite for binding site search.

No alerts have been found for hyfi: software suite for binding site search.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.