

# Resource Summary Report

Generated by [ASWG](#) on Aug 24, 2026

## hyfi: software suite for binding site search

RRID:SCR\_004884

Type: Tool

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### Proper Citation

hyfi: software suite for binding site search (RRID:SCR\_004884)

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### Resource Information

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

**Proper Citation:** hyfi: software suite for binding site search (RRID:SCR\_004884)

**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

**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:** 20260821T193728+0000

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### 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.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.