

# Resource Summary Report

Generated by PRECISE-TBI on Sep 19, 2026

## HVSeeker

RRID:SCR\_026120

Type: Tool

### Proper Citation

HVSeeker (RRID:SCR\_026120)

### Resource Information

**URL:** <https://github.com/BackofenLab/HVSeeker/tree/main>

**Proper Citation:** HVSeeker (RRID:SCR\_026120)

**Description:** Software tool for distinguishing between bacterial and phage sequences. Consists of two separate models: one analyzing DNA sequences and the other focusing on proteins.

**Resource Type:** software application, software resource

**Keywords:** genome, bacteria, phage, sequence, distinguishing between bacterial and phage sequences,

**Funding:** German Research Foundation INST 37/935-1 FUGG;  
King Fahd University of Petroleum and Minerals

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

**Resource Name:** HVSeeker

**Resource ID:** SCR\_026120

**License:** MIT licence

**Record Creation Time:** 20241204T053249+0000

**Record Last Update:** 20260912T200458+0000

### Ratings and Alerts

No rating or validation information has been found for HVSeeker.

No alerts have been found for HVSeeker.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Al-Najim A, et al. (2025) HVSeeker: a deep-learning-based method for identification of host and viral DNA sequences. GigaScience, 14.