Resource Summary Report

Generated by T1D on Aug 1, 2026

HomSI

RRID:SCR_010771
Type: Tool

Proper Citation

HomSI (RRID:SCR_010771)

Resource Information

URL: http://www.igbam.bilgem.tubitak.gov.tr/softwares/HomSI/

Proper Citation: HomSI (RRID:SCR_010771)

Description: A software tool that identifies homozygous regions using deep sequence data.

Abbreviations: HomSI

Synonyms: Homozygous Stretch Identifier from next-generation sequencing data, HomSI - Homozygous Stretch Identifier from next-generation sequencing data

Resource Type: software resource

Defining Citation: PMID:24307702

Keywords: bio.tools

Availability: Free

Resource Name: HomSI

Resource ID: SCR_010771

Alternate IDs: OMICS_00124, biotools:homsi

Alternate URLs: https://bio.tools/homsi

Record Creation Time: 20220129T080300+0000

Record Last Update: 20260725T190702+0000

Ratings and Alerts

No rating or validation information has been found for HomSI.

No alerts have been found for HomSI.

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 T1D .

Abuelrub A, et al. (2025) Computational Analysis of CC2D1A Missense Mutations: Insight into Protein Structure and Interaction Dynamics. ACS chemical neuroscience, 16(19), 3665.

de Ara??jo WC, et al. (2025) Whole exome sequencing shows novel COL4A3 and COL4A4 variants as causes of Alport syndrome in Rio Grande do Norte, Brazil. BMC genomics, 26(1), 331.

Riedhammer KM, et al. (2024) Implication of transcription factor FOXD2 dysfunction in syndromic congenital anomalies of the kidney and urinary tract (CAKUT). Kidney international, 105(4), 844.

Riedhammer KM, et al. (2023) Implication of FOXD2 dysfunction in syndromic congenital anomalies of the kidney and urinary tract (CAKUT). medRxiv : the preprint server for health sciences.