

Resource Summary Report

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RINS

RRID:SCR_003652

Type: Tool

Proper Citation

RINS (RRID:SCR_003652)

Resource Information

URL: <http://khavarilab.stanford.edu/resources.html>

Proper Citation: RINS (RRID:SCR_003652)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on January 6, 2023. An intersection-based pathogen detection workflow that utilizes a user-provided custom reference genome set for identification of nonhuman sequences in deep sequencing datasets. This is a package recommended for advanced users only.

Abbreviations: RINS

Resource Type: software resource

Defining Citation: [PMID:22377895](https://pubmed.ncbi.nlm.nih.gov/22377895/)

Keywords: virus, rna-seq, dna-seq, viral integration, clipped-sequence, paired-end, reconstruction, fusion transcript, sequence, perl

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: RINS

Resource ID: SCR_003652

Alternate IDs: OMICS_00223

Record Creation Time: 20220129T080220+0000

Record Last Update: 20250214T183009+0000

Ratings and Alerts

No rating or validation information has been found for RINS.

No alerts have been found for RINS.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 26 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Dwivedi AK, et al. (2025) High-resolution multimodal profiling of human epileptic brain activity via explanted depth electrodes. *JCI insight*, 10(1).

Li GX, et al. (2024) Comprehensive proteogenomic characterization of rare kidney tumors. *Cell reports. Medicine*, 5(5), 101547.

Dryzer M, et al. (2024) Neural mechanisms underlying the effects of cognitive fatigue on physical effort-based choice. *bioRxiv : the preprint server for biology*.

Riva F, et al. (2023) Age-related differences in interference control in the context of a finger-lifting task: an fMRI study. *Social cognitive and affective neuroscience*, 18(1).

Coelho R, et al. (2022) Computer Simulations of Silicide-Tetrahedrite Thermoelectric Generators. *Micromachines*, 13(11).

Naik P, et al. (2022) Methicillin resistance in *Staphylococcus aureus* modulates the transcriptome and disease pathology in a murine model of endophthalmitis. *Experimental eye research*, 218, 109016.

Gadd S, et al. (2022) Genetic changes associated with relapse in favorable histology Wilms tumor: A Children's Oncology Group AREN03B2 study. *Cell reports. Medicine*, 3(6), 100644.

Guennewig B, et al. (2021) Defining early changes in Alzheimer's disease from RNA sequencing of brain regions differentially affected by pathology. *Scientific reports*, 11(1), 4865.

Herrera-Uribe J, et al. (2021) Reference Transcriptomes of Porcine Peripheral Immune Cells Created Through Bulk and Single-Cell RNA Sequencing. *Frontiers in genetics*, 12, 689406.

Wozniak EAL, et al. (2021) Cholecystokinin 1 receptor activation restores normal mTORC1 signaling and is protective to Purkinje cells of SCA mice. *Cell reports*, 37(2), 109831.

Martín-Montañez E, et al. (2021) Insulin-like growth factor II prevents oxidative and neuronal damage in cellular and mice models of Parkinson's disease. *Redox biology*, 46, 102095.

Streefkerk N, et al. (2020) A detailed insight in the high risks of hospitalizations in long-term childhood cancer survivors-A Dutch LATER linkage study. *PloS one*, 15(5), e0232708.

Giannuzzi D, et al. (2020) A First NGS Investigation Suggests No Association Between Viruses and Canine Cancers. *Frontiers in veterinary science*, 7, 365.

Drake J, et al. (2020) Assessing the Role of Long Noncoding RNA in Nucleus Accumbens in Subjects With Alcohol Dependence. *Alcoholism, clinical and experimental research*, 44(12), 2468.

Vornholt E, et al. (2020) Network preservation reveals shared and unique biological processes associated with chronic alcohol abuse in NAc and PFC. *PloS one*, 15(12), e0243857.

Fraser VN, et al. (2020) Metabolomics analysis reveals both plant variety and choice of hormone treatment modulate vinca alkaloid production in *Catharanthus roseus*. *Plant direct*, 4(9), e00267.

Ethier SP, et al. (2020) Development and implementation of the SUM breast cancer cell line functional genomics knowledge base. *NPJ breast cancer*, 6, 30.

Xia Y, et al. (2019) Detecting virus integration sites based on multiple related sequencing data by VirTect. *BMC medical genomics*, 12(Suppl 1), 19.

Hendee KE, et al. (2018) PITX2 deficiency and associated human disease: insights from the zebrafish model. *Human molecular genetics*, 27(10), 1675.

Liang Y, et al. (2017) Frequency Specific Effects of ApoE ϵ 4 Allele on Resting-State Networks in Nondemented Elders. *BioMed research international*, 2017, 9823501.