Resource Summary Report

Generated by T1D on Aug 2, 2026

Socrates

RRID:SCR_006411
Type: Tool

Proper Citation

Socrates (RRID:SCR_006411)

Resource Information

URL: http://bioinf.wehi.edu.au/socrates/

Proper Citation: Socrates (RRID:SCR_006411)

Description: Software for detecting genomic rearrangements in tumors that utilizes only split-read data. It features single nucleotide resolution, high sensitivity, and high specificity in simulated data. It takes advantage of parallelism for efficient use of resources.

Abbreviations: Socrates

Synonyms: Socrates: Identification of genomic rearrangements in tumour genomes by re-aligning soft clipped reads, SOft Clip re-alignment To idEntify Structural variants, Socrates - SOft Clip re-alignment To idEntify Structural variants

Resource Type: software resource

Defining Citation: PMID:24389656

Keywords: genomic rearrangement

Related Condition: Tumor, Cancer

Availability: GNU General Public License, v3, Socrates makes use of external libraries that are licensed under, Apache License, v2, MIT License, Acknowledgement requested

Resource Name: Socrates

Resource ID: SCR_006411

Alternate IDs: OMICS_02200

Record Creation Time: 20220129T080236+0000

Record Last Update: 20260801T190309+0000

Ratings and Alerts

No rating or validation information has been found for Socrates.

No alerts have been found for Socrates.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 53 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Bernat-Villena A, et al. (2025) Intermittent theta burst stimulation (iTBS) and inhibitory control training for excess weight treatment: study protocol for a randomized controlled trial (InhibE). BMC psychology, 13(1), 225.

Mishra S, et al. (2025) Effect of Group Motivational Enhancement Therapy in Patients with Opioid Dependence (on Maintenance Treatment): Study Protocol of a Randomized Controlled Trial. Indian journal of psychological medicine, 47(2), 173.

Getty CA, et al. (2025) Mobile telephone-delivered Contingency Management (mCM) to reduce heroin use in individuals with opioid use disorder (CM4OUD): A feasibility study protocol. PloS one, 20(5), e0324516.

Lim SH, et al. (2025) The effects of cognitive behavioral therapy-based digital therapeutic intervention on patients with alcohol use disorder. Frontiers in psychiatry, 16, 1486338.

Smith SL, et al. (2025) Validity and contributions to pain from the central aspects of pain questionnaire in rheumatoid arthritis. Pain reports, 10(4), e1295.

Bang S, et al. (2025) WUSCHEL-dependent chromatin regulation in maize inflorescence development at single-cell resolution. Genome biology, 26(1), 329.

Wegener M, et al. (2025) Motives for Cannabis Use and Readiness to Change Among Users of the "Stop-Cannabis" Mobile App: Cluster Analysis. JMIR formative research, 9, e70849.

Duck VCK, et al. (2025) Examining Potential Implicit Bias in Oncologist-Patient Communication (CONNECT): Protocol for an Observational 2-Site Study. JMIR research protocols, 14, e66086.

Yan H, et al. (2025) A single-cell rice atlas integrates multi-species data to reveal cis-regulatory evolution. Nature plants, 11(10), 2050.

Yang CT, et al. (2024) Standard Radio-Iodine Labeling Protocols Impaired the Functional Integrity of Mesenchymal Stem/Stromal Cell Exosomes. International journal of molecular

sciences, 25(7).

Frischholz K, et al. (2024) Examining the Effects of Cognitive Behavioral Therapy With a Virtual Agent on User Motivation and Improvement in Psychological Distress and Anxiety: Two-Session Experimental Study. JMIR formative research, 8, e55234.

Kobayashi N, et al. (2024) Treatment readiness and prognosis for problematic smartphone use: Evaluation of the Stages of Change, Readiness, and Treatment Eagerness Scale (SOCRATES) and log data. PCN reports : psychiatry and clinical neurosciences, 3(1), e172.

Held P, et al. (2024) A Novel Cognitive Behavioral Therapy-Based Generative AI Tool (Socrates 2.0) to Facilitate Socratic Dialogue: Protocol for a Mixed Methods Feasibility Study. JMIR research protocols, 13, e58195.

Chen T, et al. (2023) Virtual Digital Psychotherapist App-Based Treatment in Patients With Methamphetamine Use Disorder (Echo-APP): Single-Arm Pilot Feasibility and Efficacy Study. JMIR mHealth and uHealth, 11, e40373.

Pereira DSM, et al. (2023) Designing and building OSCEBot ® for virtual OSCE - Performance evaluation. Medical education online, 28(1), 2228550.

Møgelmose S, et al. (2023) Population age and household structures shape transmission dynamics of emerging infectious diseases: a longitudinal microsimulation approach. Journal of the Royal Society, Interface, 20(209), 20230087.

Brorson JR, et al. (2023) Vulnerable and Stabilized States After Cerebral Ischemic Events: Implications of Kinetic Modeling in the SOCRATES, POINT, and THALES Trials. Neurology, 101(22), e2205.

Sanchez KJ, et al. (2023) Multi-campaign ship and aircraft observations of marine cloud condensation nuclei and droplet concentrations. Scientific data, 10(1), 471.

McCurdy LY, et al. (2023) A non-randomized pilot study protocol of a novel social support intervention for individuals in early recovery from hazardous alcohol use. PloS one, 18(10), e0292293.

McCormack D, et al. (2023) Minor surgery in primary care has reduced minor surgery waiting lists: a 12-month review. Irish journal of medical science, 192(1), 41.