TREAT

RRID:SCR_010808
Type: Tool

Proper Citation

TREAT (RRID:SCR_010808)

Resource Information

URL: http://www.mayo.edu/research/departments-divisions/department-health-sciences-research/division-biomedical-statistics-informatics/software/bioinformatics-software-packages

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Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on May 18,2023. Targeted RE-sequencing Annotation Tool that offers a comprehensive, open framework, end-to-end solution for analyzing and interpreting targeted re-sequencing data.

Abbreviations: TREAT

Resource Type: software resource

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: TREAT

Resource ID: SCR_010808

Alternate IDs: OMICS_00295

Record Creation Time: 20220129T080300+0000

Record Last Update: 20250410T070022+0000

Ratings and Alerts

No rating or validation information has been found for TREAT.

No alerts have been found for TREAT.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 49 mentions in open access literature.

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

Cornelius V, et al. (2024) Treating severe paediatric asthma with mepolizumab or omalizumab: a protocol for the TREAT randomised non-inferiority trial. BMJ open, 14(8), e090749.

Masiero M, et al. (2024) Adherence to oral anticancer treatments: network and sentiment analysis exploring perceived internal and external determinants in patients with metastatic breast cancer. Supportive care in cancer : official journal of the Multinational Association of Supportive Care in Cancer, 32(7), 458.

Saffari A, et al. (2024) High-content screening identifies a small molecule that restores AP-4-dependent protein trafficking in neuronal models of AP-4-associated hereditary spastic paraplegia. Nature communications, 15(1), 584.

Bui HTM, et al. (2024) A Brief Alcohol Intervention (BAI) to reduce alcohol use and improve PrEP outcomes among men who have sex with men in Vietnam: study protocol for a randomized controlled trial. Trials, 25(1), 552.

Saing CH, et al. (2023) i-MoMCARE: Innovative Mobile Technology for Maternal and Child Health Care in Cambodia-study protocol of a cluster randomized controlled trial. Trials, 24(1), 692.

Masiero M, et al. (2023) A Machine Learning Model to Predict Patients' Adherence Behavior and a Decision Support System for Patients With Metastatic Breast Cancer: Protocol for a Randomized Controlled Trial. JMIR research protocols, 12, e48852.

Pham C, et al. (2023) Examination of the impact of the Get SET Early program on equitable access to care within the screen-evaluate-treat chain in toddlers with autism spectrum disorder. Autism : the international journal of research and practice, 27(6), 1790.

Nagao H, et al. (2023) Unique ligand and kinase-independent roles of the insulin receptor in regulation of cell cycle, senescence and apoptosis. Nature communications, 14(1), 57.

Wang Z, et al. (2023) The anti-cancer agent APR-246 can activate several programmed cell death processes to kill malignant cells. Cell death and differentiation, 30(4), 1033.

Dubey AP, et al. (2023) KREH1 RNA helicase activity promotes utilization of initiator gRNAs across multiple mRNAs in trypanosome RNA editing. Nucleic acids research, 51(11), 5791.

Nebbia G, et al. (2022) VirA+EmiC project: Evaluating real-world effectiveness and sustainability of integrated routine opportunistic hepatitis B and C testing in a large urban emergency department. Journal of viral hepatitis, 29(7), 559.

Trompeter N, et al. (2022) Emotion Dysregulation and Eating Disorder Symptoms: Examining Distinct Associations and Interactions in Adolescents. Research on child and adolescent psychopathology, 50(5), 683.

Chen Y, et al. (2022) R code and downstream analysis objects for the scRNA-seq atlas of normal and tumorigenic human breast tissue. Scientific data, 9(1), 96.

Sortino K, et al. (2022) Conserved and transcript-specific functions of the RESC factors, RESC13 and RESC14, in kinetoplastid RNA editing. RNA (New York, N.Y.), 28(11), 1496.

Luo Y, et al. (2022) TREAT: Therapeutic RNAs exploration inspired by artificial intelligence technology. Computational and structural biotechnology journal, 20, 5680.

Mantuano P, et al. (2021) ?-Dystroglycan Restoration and Pathology Progression in the Dystrophic mdx Mouse: Outcome and Implication of a Clinically Oriented Study with a Novel Oral Dasatinib Formulation. Biomolecules, 11(11).

Maksimovic J, et al. (2021) Gene set enrichment analysis for genome-wide DNA methylation data. Genome biology, 22(1), 173.

Hesketh A, et al. (2021) Chemotranscriptomic Profiling Defines Drug-Specific Signatures of the Glycopeptide Antibiotics Dalbavancin, Vancomycin and Chlorobiphenyl-Vancomycin in a VanB-Type-Resistant Streptomycete. Frontiers in microbiology, 12, 641756.

Bosma AL, et al. (2021) Work ability and quality of working life in atopic dermatitis patients treated with dupilumab. The Journal of dermatology, 48(9), 1305.

Pal B, et al. (2021) A single-cell RNA expression atlas of normal, preneoplastic and tumorigenic states in the human breast. The EMBO journal, 40(11), e107333.