Resource Summary Report

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Time-series RNA-seq Analysis Package

RRID:SCR_002935
Type: Tool

Proper Citation

Time-series RNA-seq Analysis Package (RRID:SCR_002935)

Resource Information

URL: http://biohealth.snu.ac.kr/software/TRAP/

Proper Citation: Time-series RNA-seq Analysis Package (RRID:SCR_002935)

Description: A comprehensive software package integrating all necessary tasks such as mapping short reads, measuring gene expression levels, finding differentially expressed genes (DEGs), clustering and pathway analysis for time-series data in a single environment.

Abbreviations: TRAP

Resource Type: software resource

Defining Citation: PMID:24518221

Keywords: time-series, rna-seq, analysis

Funding:

Resource Name: Time-series RNA-seq Analysis Package

Resource ID: SCR_002935

Alternate IDs: OMICS_02590

Record Creation Time: 20220129T080216+0000

Record Last Update: 20250525T030728+0000

Ratings and Alerts

No rating or validation information has been found for Time-series RNA-seq Analysis Package.

No alerts have been found for Time-series RNA-seq Analysis Package.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Luo S, et al. (2024) Static magnetic field-induced IL-6 secretion in periodontal ligament stem cells accelerates orthodontic tooth movement. Scientific reports, 14(1), 9851.

Kittaka M, et al. (2023) Osteocyte RANKL Drives Bone Resorption in Mouse Ligature-Induced Periodontitis. Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research, 38(10), 1521.

Lambi AG, et al. (2023) Blocking CCN2 Reduces Established Bone Loss Induced by Prolonged Intense Loading by Increasing Osteoblast Activity in Rats. JBMR plus, 7(9), e10783.