Resource Summary Report

Generated by dkNET on Apr 29, 2025

SOAPsplice

RRID:SCR_013253
Type: Tool

Proper Citation

SOAPsplice (RRID:SCR_013253)

Resource Information

URL: http://soap.genomics.org.cn/soapsplice.html

Proper Citation: SOAPsplice (RRID:SCR_013253)

Description: A tool for genome-wide ab initio detection of splice junction sites from RNA-Seq, a method using new generation sequencing technologies to sequence the messenger RNA.

Abbreviations: SOAPsplice

Resource Type: software resource

Defining Citation: PMID:22303342

Funding:

Resource Name: SOAPsplice

Resource ID: SCR_013253

Alternate IDs: OMICS_01251

Record Creation Time: 20220129T080315+0000

Record Last Update: 20250420T015240+0000

Ratings and Alerts

No rating or validation information has been found for SOAPsplice.

No alerts have been found for SOAPsplice.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Alser M, et al. (2021) Technology dictates algorithms: recent developments in read alignment. Genome biology, 22(1), 249.

Qian M, et al. (2017) Response of miR156-SPL Module during the Red Peel Coloration of Bagging-Treated Chinese Sand Pear (Pyrus pyrifolia Nakai). Frontiers in physiology, 8, 550.

Niu Q, et al. (2016) Dormancy-associated MADS-box genes and microRNAs jointly control dormancy transition in pear (Pyrus pyrifolia white pear group) flower bud. Journal of experimental botany, 67(1), 239.

Böhmdorfer G, et al. (2016) Long non-coding RNA produced by RNA polymerase V determines boundaries of heterochromatin. eLife, 5.

Voellenkle C, et al. (2016) Implication of Long noncoding RNAs in the endothelial cell response to hypoxia revealed by RNA-sequencing. Scientific reports, 6, 24141.

Thangam M, et al. (2015) CRCDA--Comprehensive resources for cancer NGS data analysis. Database : the journal of biological databases and curation, 2015.

Nepal C, et al. (2013) Dynamic regulation of the transcription initiation landscape at single nucleotide resolution during vertebrate embryogenesis. Genome research, 23(11), 1938.