Resource Summary Report

Generated by NIF on Apr 29, 2025

FilterFFPE

RRID:SCR_021086

Type: Tool

Proper Citation

FilterFFPE (RRID:SCR_021086)

Resource Information

URL: https://bioconductor.org/packages/FilterFFPE/

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Description: Software R package to find and filter artificial chimeric reads specifically generated in next generation sequencing process of formalin fixed paraffin embedded tissues. These artificial chimeric reads can lead to large number of false positive structural variant calls. Artifact chimeric read filter to improve SV detection in FFPE samples.

Resource Type: algorithm resource, software resource

Keywords: Artifact Chimeric Read Filter, FFPE, structural variant detection, artifact removal, artificial chimeric reads, false positive structural variant calls

Funding:

Availability: Free, Available for download, Freely available

Resource Name: FilterFFPE

Resource ID: SCR_021086

License: LGPL-3

Record Creation Time: 20220129T080353+0000

Record Last Update: 20250426T060755+0000

Ratings and Alerts

No rating or validation information has been found for FilterFFPE.

No alerts have been found for FilterFFPE.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Wei L, et al. (2021) SimFFPE and FilterFFPE: improving structural variant calling in FFPE samples. GigaScience, 10(9).