# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 22, 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:** software resource, algorithm 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:** 20250420T015825+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 FDI Lab - SciCrunch.org.

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