DINDEL

**RRID:** SCR_001827

**Type:** Tool

**Proper Citation**

DINDEL (RRID:SCR_001827)

**Resource Information**

**URL:** [http://www.sanger.ac.uk/science/tools/dindel](http://www.sanger.ac.uk/science/tools/dindel)

**Proper Citation:** DINDEL (RRID:SCR_001827)

**Description:** Software program for calling small indels from short-read sequence data ("next generation sequence data"). It is currently designed to handle only Illumina data. Dindel takes BAM files with mapped Illumina read data and enables researchers to detect small indels and produce a VCF file of all the variant calls. It has been written in C++ and can be used on Linux-based and Mac computers (it has not been tested on Windows operating systems).

**Abbreviations:** Dindel

**Synonyms:** Dindel: Accurate indel calls from short-read data

**Resource Type:** software resource, software application

**Defining Citation:** PMID:20980555, DOI:10.1101/gr.112326.110

**Keywords:** indel, short-read, next generation sequence, illumina, gene, genetic, genomic, c++, linux, macos, bio.tools

**Resource Name:** DINDEL

**Resource ID:** SCR_001827

**Alternate IDs:** nlx_154283, OMICS_00096, biotools:dindel, OMICS_08897

**Alternate URLs:** https://bio.tools/dindel, https://sources.debian.org/src/dindel/
Ratings and Alerts

No rating or validation information has been found for DINDEL.

No alerts have been found for DINDEL.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 43 mentions in open access literature.

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


