Arden
RRID:SCR_015975
Type: Tool

Proper Citation
Arden (RRID:SCR_015975)

Resource Information

URL: http://sourceforge.net/projects/arden/

Description: Software for specificity control of read alignments using an artificial reference. It estimates error rates based on real experimental reads and an additionally generated artificial reference genome. It can be used to optimize parameters for read mappers, to select read mappers for a specific problem or also to filter alignments based on quality estimation.

Resource Name: Arden

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Resource Type: Resource, image analysis software, data processing software, source code, alignment software, software application, software resource, software toolkit

Keywords: software, alignment, artificial, reference, estimate, error, genome, false, positive, next, generation, sequencing, DNA, python

Resource ID: SCR_015975

Funding Agency: Robert Koch-Institute (RKI)

References: PMID:23685787

Availability: Free, Freely available

Website Status: Last checked up

Mentions Count: 17
Ratings and Alerts

No rating or validation information has been found for Arden.

No alerts have been found for Arden.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch Infrastructure](https://www.fdi-lab.com).


Mendham AE, et al. (2015) Rugby-specific small-sided games training is an effective alternative to stationary cycling at reducing clinical risk factors associated with the development of type 2 diabetes: a randomized, controlled trial. PloS one, 10(6), e0127548.


von Stumm S, et al. () Socioeconomic status and the growth of intelligence from infancy through adolescence. Intelligence, 48, 30-36.