Clearcut
RRID:SCR_016059
Type: Tool

Proper Citation

Clearcut (RRID:SCR_016059)

Resource Information

URL: http://bioinformatics.hungry.com/clearcut/

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Description: Software as a stand-alone reference implementation for the Relaxed Neighbor Joining (RNJ) algorithm. Used in distance-based phylogenetic tree reconstruction method to process large sequence datasets.

Resource Type: Resource, software resource, software application, standalone software, data processing software, data visualization software

References: PMID:16752216

Keywords: rnj, phylogenetic, tree, construction, neighbor, joining, distance, method, reference, standalone, implementation, relaxed, algorithm, phylogenetic, tree, reconstruction, sequence

Funding Agency: INBRE Program of the National Center for Research Resources, NIH, NSF

Related resources: University of Idaho; Idaho; USA

Availability: Free, Available for download

Website Status: Last checked down

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**Ratings and Alerts**

No rating or validation information has been found for Clearcut.

No alerts have been found for Clearcut.

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**Data and Source Information**

**Source:** [SciCrunch Registry](https://www.scicrunch.org)

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**Usage and Citation Metrics**

We found 24 mentions in open access literature.

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

Park S, et al. (2020) Ketone production by ketogenic diet and by intermittent fasting has different effects on the gut microbiota and disease progression in an Alzheimer’s disease rat model. Journal of clinical biochemistry and nutrition, 67(2), 188-198.


Rougeron V, et al. (2017) Evolutionary structure of major variant surface antigen genes in
South America: Implications for epidemic transmission and surveillance. Ecology and evolution, 7(22), 9376-9390.


