

BioJS Multiple Sequence Alignment viewer

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BISTRO - Strasbourg bioinformatics platform

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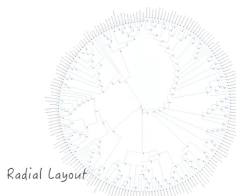
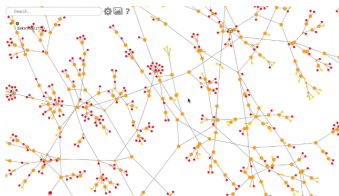
What is BioJS ?



<http://biojs.io/>

A registry of tools and components in javascript to visualise or manipulate biological data, including:

- graph, tree visualization
- parsers for FASTA, VFC, raw SNP data, etc.

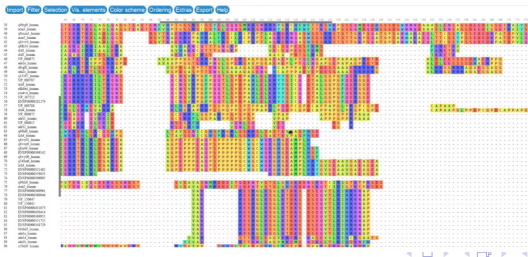


Radial Layout

Features

Biojs' MSA viewer is a pure JS tool to visualize MSA, featuring:

- Import/export files (FASTA, Clustal, etc.)
- Overview panel
- Sorting and filter functions
- Selection of specific sequences
- Multiple color schemes
- Customizable display (sequence logos, labels)
- Extendable



How to use it

To download source with npm:

```
$ npm install msa
```

Directly in your web page:

```
<script src=//cdn.bio.sh/msa/1.0/msa.min.gz.js></script>
```

Demo