plotly

Star 23,446

Dash Python **> Dash Bio**

> Plotly Studio: Transform any dataset into an interactive data application in minutes with AI. **Sign up for early access now.**

🐍 Dash Bio

To install, run the following commands below in your Terminal/Command Line:

```
pip install dash-bio==1.0.1
```

Dash is a web application framework that provides pure Python abstraction around HTML, CSS, and JavaScript.

Dash Bio is a suite of bioinformatics components that make it simpler to analyze and visualize bioinformatics data and interact with them in a Dash application.

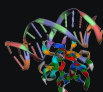The source can be found on GitHub at **plotly/dash-bio**.

These docs are using Dash Bio version `1.0.1`.

```
>>> import dash_bio
>>> print(dash_bio.__version__)
1.0.1
```

Molecular data

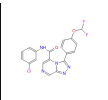Molecule2dViewer

Molecule3dViewer
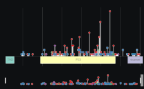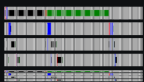

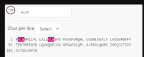NglMoleculeViewer

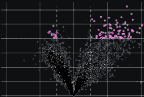Speck

Jsme

Genomic data

AlignmentChart
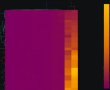

NeedlePlot

OncoPrint

SequenceViewer

VolcanoPlot

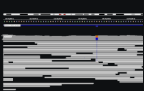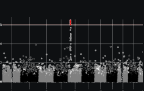## Chromosome data

Circos

Clustergram

FornaContainer

Ideogram

Igv

ManhattanPlot

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