glue
multidimensional data exploration

built-in

standard data loaders

Data File 1

Data File 2

Data File N

define new variables, import/export insights, interactive plots for the web, save state, all from GUI

standard 1D, 2D & 3D plots

highlight live or algorithmic selections
with Boolean logic

plug-in

custom data loaders

link data files' attributes

custom buttons, features

custom plots

+options

user config.py file (loaders, colors, plot types, +)

IP[y]: access to all matplotlib functions through built-in IPython terminal

jupyter run & interact with glue from Jupyter notebook & other tools

glueviz.org