



Free and open-source bio image analysis  
download at <http://icy.bioimageanalysis.org>

**Search:** Direct access to functionalities or plugins through search bar



**Application menu**  
open, save, close...

- Preferences
- Multi-Window mode
- Plugin management
- Window management

double click in the background: attach/detach inspector.

**Filter rois by name**

Name	Posit...	Posit...	Area
Rectangle2D	111	37	0.017767 mm2
Ellipse2D	208	204	0.0108 mm2
Polyg...	152	182	0.01585 mm2

**ROI name**  
double click to edit

**ROI infos**  
Click to customize columns display

**Excel/CSV export**

**Copy/paste operations**

**Boolean operations**  
Union, subtraction...

**Histogram and colormap**

Left (blue) and right (red) bounds define the visible range of the histogram. Double click for manual edition

False color map edition. Click and drag on a line to create a new control point (white is opacity).

Select predefined colormap

**Channel selector**  
Click to select a channel LUT  
Tick to toggle display

To install a plugin, type its name in the search bar

**Help**

**Duplicate view**

**Externalise viewer**

**Viewer synchronization group**  
Use Shift to apply to all viewers

**Undo/Redo Operation**  
Ctrl+Z: Undo last operation  
Ctrl+Y: Redo last undoes operation

**Copy/Paste Operation**  
Ctrl+C: Copy active image/ROI  
Ctrl+V: Paste new image/ROI

**Views organization**  
Shift-G: Grid  
Shift-H: Horizontal  
Shift-V: Vertical

**Display/Hide layers**

**Navigate in Z and T dimension**

**Move the view in 2D**

**ROI (Region of interest)**

Left Click	Select ROI
Ctrl + Left Click	Multi-Select ROI
Left Drag	Move ROI
Delete / Backspace	Delete selected ROI
Escape	Unselect ROI
Ctrl + arrow keys	Set ROI position
Ctrl + Alt + arrow keys	Set ROI size

**ROI Polygon**

Ctrl + Left Click	Insert a point
Left drag on point	Move point
Delete on point	Remove the point
Delete / Backspace	Delete ROI

**ROI Area**

Left drag	Draw mask
Right drag	Erase mask
NumPad +/-	Increase/decrease brush size

Canvas	2D	3D vtk
Left drag	Translate	Rotate
Right drag	Rotate	Translate
Mousewheel	Zoom	Zoom
R	Reset camera view	
Shift + R	Reset camera view and colormap	
S	--	Surface view
W	--	Wireframe view

ver 1.6.1.0