

Images/Image Window	
Import Images/Video	Ctrl+Alt+I
Import Multiple Image Files	Ctrl+Alt+T
Import Web Image	Ctrl+Alt+L
Add ROI to Image Window	Ctrl+Q
Clip Graph Image to Image Window ROI	Ctrl+E
Apply ROI Scale to Graph Background Image	Ctrl+F
Image Window Video, Next/Previous Frame	← / →
Notes	
Render Mode	Ctrl+M
Find Matching Paren	Ctrl+K, Ctrl+B
Project	
Context Sensitive Help	F1
New	Ctrl+N
Open	Ctrl+O
Save Project	Ctrl+S
Pause Auto Recalculate	Ctrl+O
Toggle Project Explorer View	Alt+1
Toggle Messages Log View	Alt+6
Toggle Smart Hint Log	Alt+7
Toggle Object Manager	Alt+8
Open App Center	F10
Open Learning Center	F11
Editing	
Formula Bar	Ctrl+Alt+F
Toggle In-Place Edit Mode	F2
Toggle Character/Symbol Map	Ctrl+M
Add Non-Keyboard Character	4-digit hex code then Alt+X
Select All	Ctrl+A
Copy	Ctrl+C
Copy Full Precision	Ctrl+Alt+C
Copy then Delete (Cut)	Ctrl+Alt+V
Paste	Ctrl+V
Paste Link	Ctrl+Alt+V
Undo	Ctrl+Z
Find	Ctrl+F
Replace	Ctrl+H

Worksheet and Column	
Copy Including Label Rows	Ctrl+Shift+C
Select Entire Worksheet	Ctrl+A
Extend Selection End of Column	Ctrl+Shift+Down
Extend Selection End of Sheet	Ctrl+Shift+End
Add New Columns	Ctrl+D
Switch Worksheets	Ctrl+PageUp/ PageDown
Set Column Values	Ctrl+Q
Set Multiple Column Values	Ctrl+Shift+Q
Copy Column Formula	Ctrl+J
Copy All (Formula, Label Rows, Values)	Ctrl+Shift+A
Matrix	
Set Matrix Value	Ctrl+Q
Row/Column Index View	Ctrl+Shift+C
Data View	Ctrl+Shift+D
Image View	Ctrl+Shift+I
Row/Column Value View	Ctrl+Shift+X
Toggle ROI Tools	Ctrl+Shift+T
Import and Export	
Import ASCII	Ctrl+K
Import Wizard	Ctrl+3
Reimport Directly	Ctrl+4
Export Graph	Ctrl+G
Tools	
Open NLFit	Ctrl+Y
Options	Ctrl+U
Toggle Script Window View	Alt+Shift+3
Toggle Command Window View	Alt+3
Color Manager	Ctrl+Shift+O
Mini Toolbars	
Toggle Mini Toolbars	Ctrl+Shift+T
Re-display Toolbar	Shift

Graph	
Open Plot Details	F2
Customize Single Point	Ctrl+ Double-click
Select Plot Group	Shift+Click
Select Layer	Alt+Click
Select All Layers	Ctrl+A
Refresh Graph	F5
Reconstruct Legend	Ctrl+L
Toggle Copy Page/Export Area	Ctrl+4
Copy Page	Ctrl+J
Text Tool	Ctrl+6
Insert Variable (Label)	Ctrl+H
Symbol Map (Label)	Ctrl+M
Move Annotation	Alt+Drag
In Data Selection Mode: Toggle Selection on Active Plot/All Plots	Tab
In Data Selection Mode: Change Select Mode	Space
Full Screen View	Ctrl+Shift+J
Toggle Mini Toolbars On/Off	Ctrl+Shift+T
3D Graphs	
Lighting Direction Control	S+Mouse or < / >
Rotate Along X Axis	R+Ctrl+Mouse or < / >
Freeform Rotation	R+Mouse
Scale, Pan and Zoom	
Rescale to Show All Data	Ctrl+R
Scale (Up=In, Down=Out) the X axis	Z+Wheel
Scale (Up=In, Down=Out) the Y axis	Shift+Z+Wheel
Panning along the X axis	X+Wheel
Panning along the Y axis	Shift+X+Wheel
Zooming 2D Graph	A+Wheel
Zooming 3D Graph in X/Y/Z	Z/Shift Z/D+Wheel

Standard Tools

- Zoom in and out with axis rescaling
- Active cell
- Search and insert functions
- Function formula
- Highlight, read, and measure data points
- Select a region of data on one, or all plots for analysis
- Mask and unmask data points on one, or all plots
- Add text
- Add annotation
- Add distance annotation, arrows, curves, lines, and shapes
- Insert an equation, MS Word, MS Excel, Floating Graph or Worksheet
- Rotate 3D graphs

Formula Bar

B1 $\times$ $\checkmark$ f_x =stddev(A1:A10)

New Notes

New Image

Open a cloud file

Recalculate analysis results

Send graphs to PowerPoint

Create video from graphs

Duplicate graph with New books, New sheets, New columns

Graph

- Rescale graph to show all data
- Rescale the X Axis
- Rescale the Y Axis

Style

Worksheet Data

Format

Default: Arial

0

B **I** U x^2 x_2 x_1^2 $\alpha\beta$ A A' A'' A'''

Add color scale from color map

Create a bubble scale

Create or update legend

2D Graph Types

- Multi-axis, trellis, multi-panel, waterfall
- Radar, polar, vector, ternary, windrose
- Distribute Horizontally
- Distribute Vertically

Object Edit

- Import Wizard
- Connect Text/CSV
- Batch Processing
- Import all Connected
- Connect to Web

3D Graph Types

- 3D Surface
- 3D Bars
- 3D Scatters
- Contours

Import