








## *Quick Reference Graphical Analysis*

<b>Operation:</b>	<b>How to do it:</b>
Create a new data set	Select the new Data Set option from the Data menu.
Resize an object	<ol style="list-style-type: none"> <li>1. Select the object by clicking on it.</li> <li>2. Drag on one of the corners to resize.</li> </ol>
Delete a column or data set	<p>Choose Delete Data Set or Delete Column from the Data menu.            Choose a column or data set from the list, and click OK.            If the column chosen is a calculated or manual column, the remaining columns will be unchanged.</p>
Sort the data	You can re-order your data based on any column. Select Sort Data dialog from the Data menu where you can choose the column and whether the data are sorted in ascending or descending order.
Generate data	<p>If you want to automatically populate a column with generated numeric values or special labels (such as months or data set names), select New Manual Column from the Data menu. Check the Generate Column box in the Column Definition table.            You can then scroll the list of the values or labels you want.            Click OK, and the new column will be added to your current Data Set.</p>
Interpolate or extrapolate from the regression line or fitted curve of the data.	Perform a curve fit, then choose Interpolate from the Analyze menu.
Have all data to appear on the graph at once.	Click on the Autoscale button. 
Zoom In, Zoom Out	Click on the + to zoom in; click on the – to zoom out. 
Examine values of data points.	Click on the Examine button; move cursor across graph. 
Find the slope at a particular point.	Click on the Slope button; move cursor across graph. 
Determine statistics of data set.	Select range of data, then click on Statistics button. 
Determine the area under a curve.	Select range of data, then click on the Integrate button. 
Perform a linear fit for data.	Select all or part of data, then click on the Linear Fit button. 
Perform a curve fit for data.	Select all or part of data, then click on the Curve Fit button. 