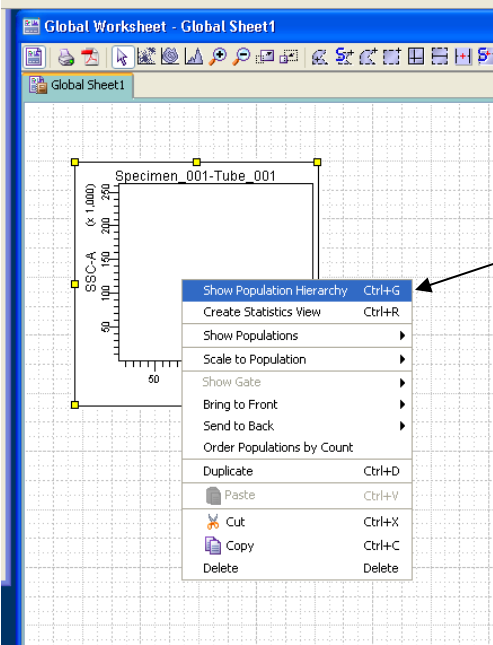
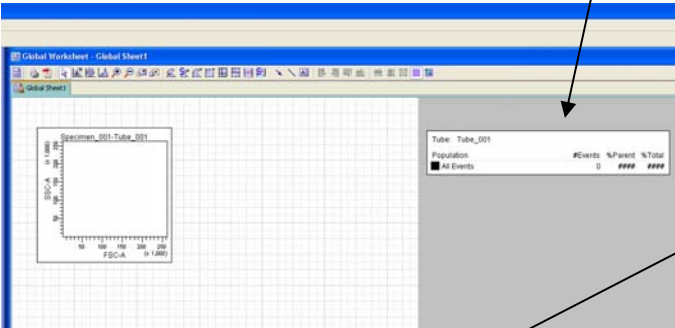


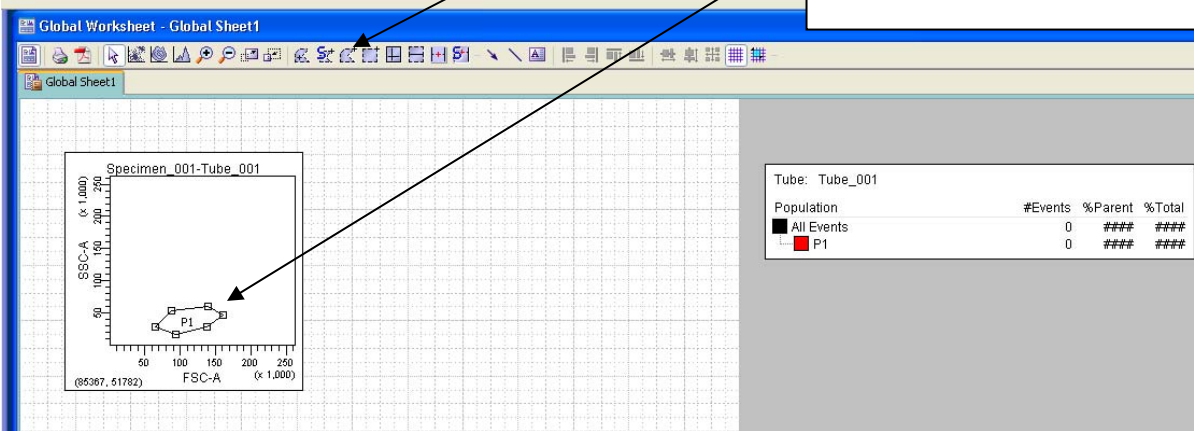
To add a Dot Plot:  
Click on the "Dot Plot" icon and a dot plot will appear

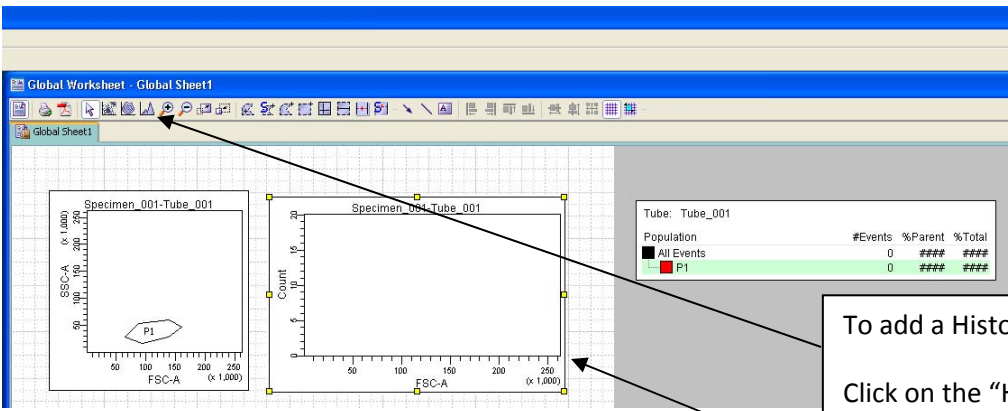


Show the experiment's population hierarchy by right clicking on the dot plot and selecting "Show Population Hierarchy"  
The Hierarchy box will appear

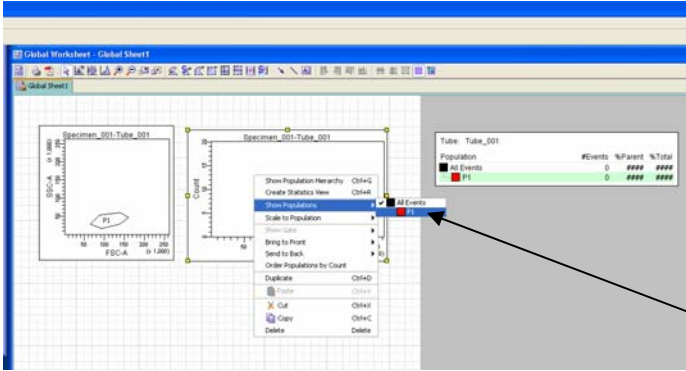


To add a polygon gate:  
Click on the "Polygon Gate" icon and click on the dot plot. Each additional click will add an additional corner to the polygon gate.  
Creating a hexagon or octagon polygon gate works well

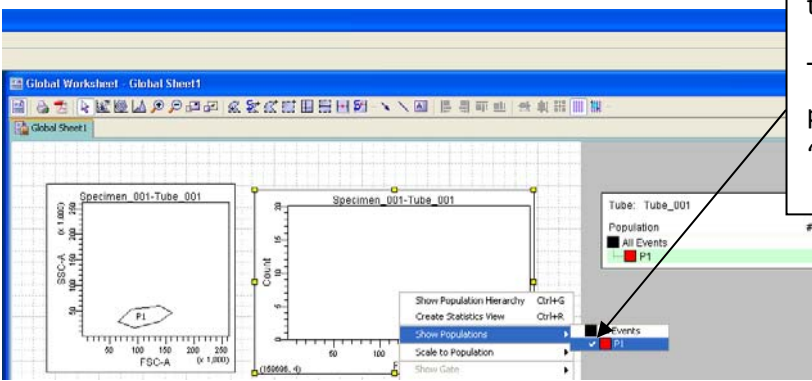




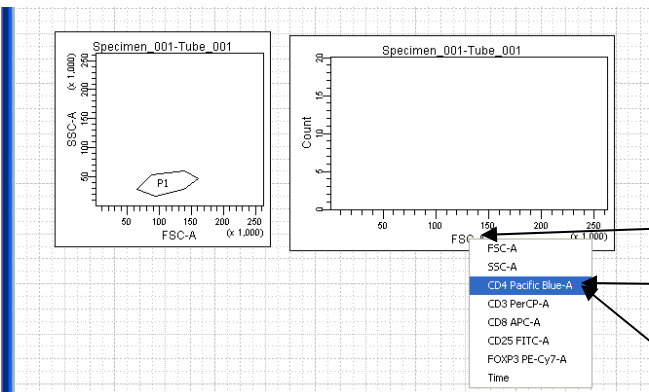
To add a Histogram:  
 Click on the "Histogram" icon and  
 A histogram plot will appear



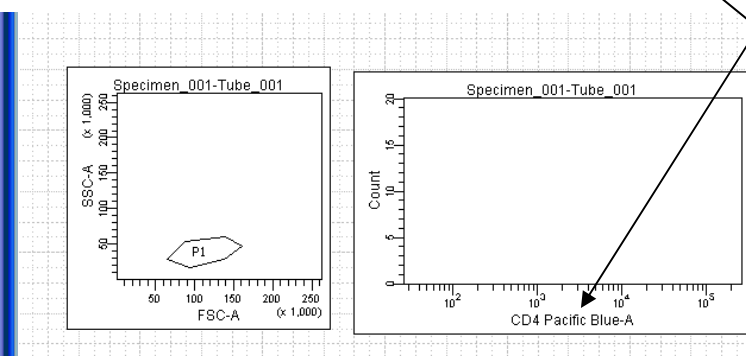
To tell the software where the cells are coming from for this histogram:  
 Right click on the plot and select "Show Population" then click on which gate you want the cells to come from.

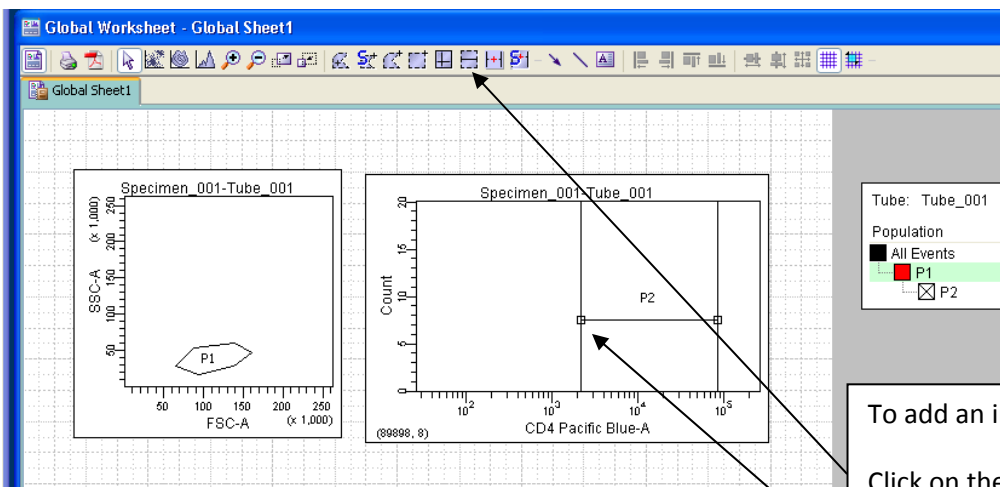


The gate will then be check marked under show population if you right click the plot and go to "Show Population" again

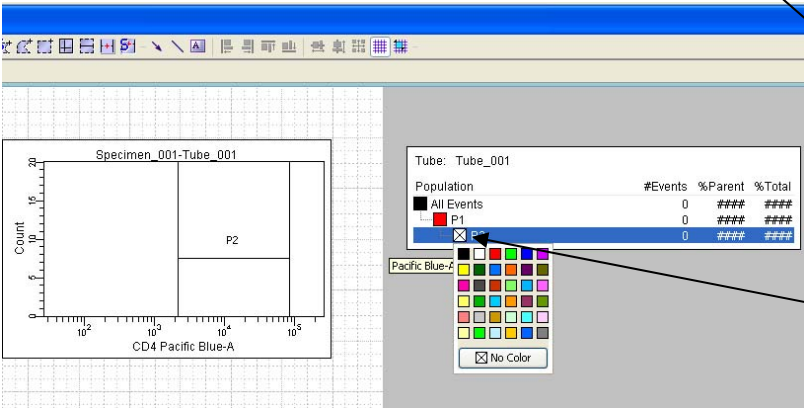


To tell the plot which fluorochrome to be detecting:  
 Right click on the X-axis parameter →  
 select which fluorochrome you would like this plot to detect  
 The X-axis will now detect the fluorochrome you selected

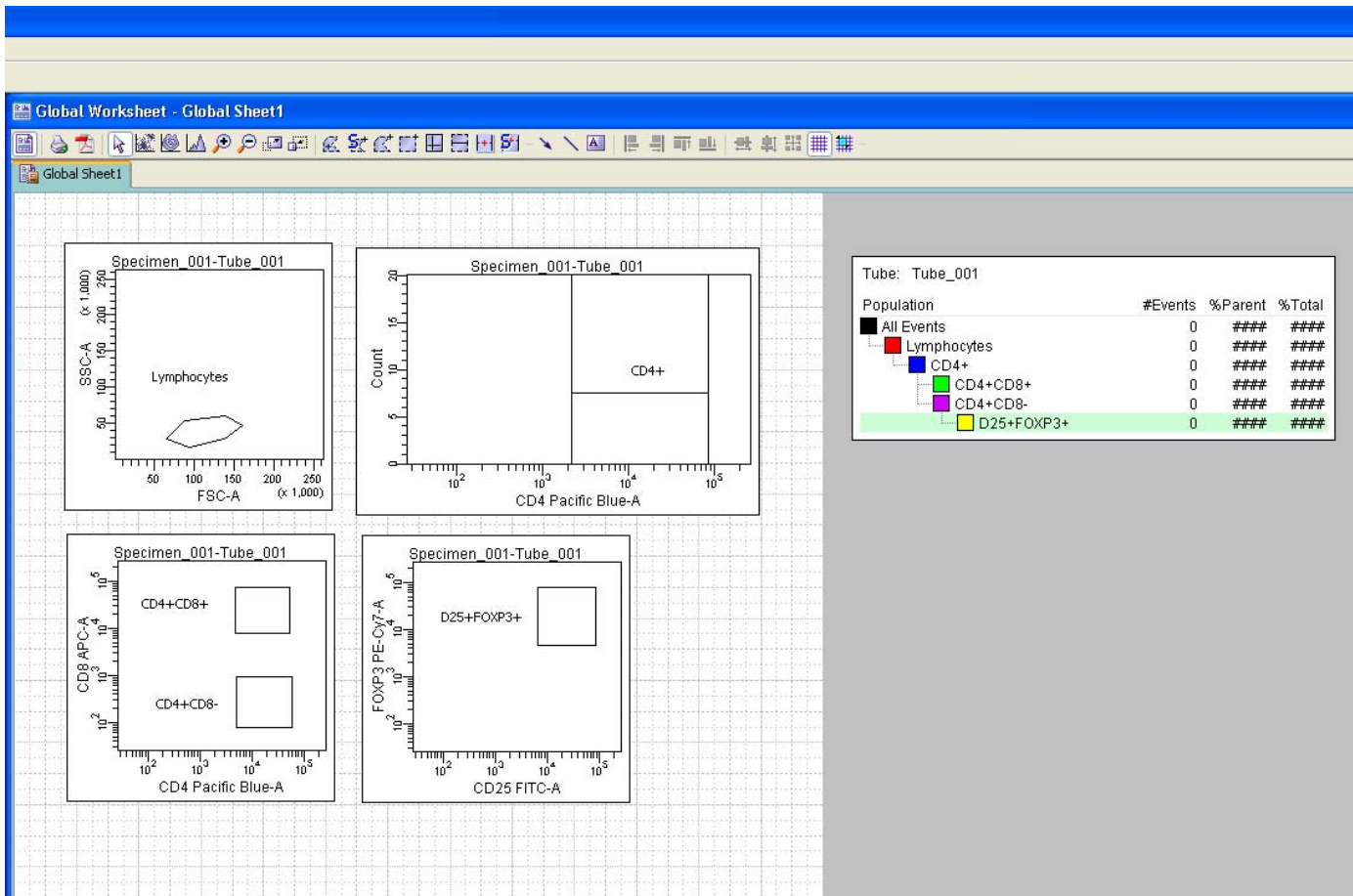




To add an interval gate for the histogram:  
 Click on the "Interval Gate" icon then  
 Click on the histogram



To add a color to a gate:  
 Double click on the box with an "X" in it and a  
 pop up will appear with colors to choose from.  
 Click on the color you would like to use

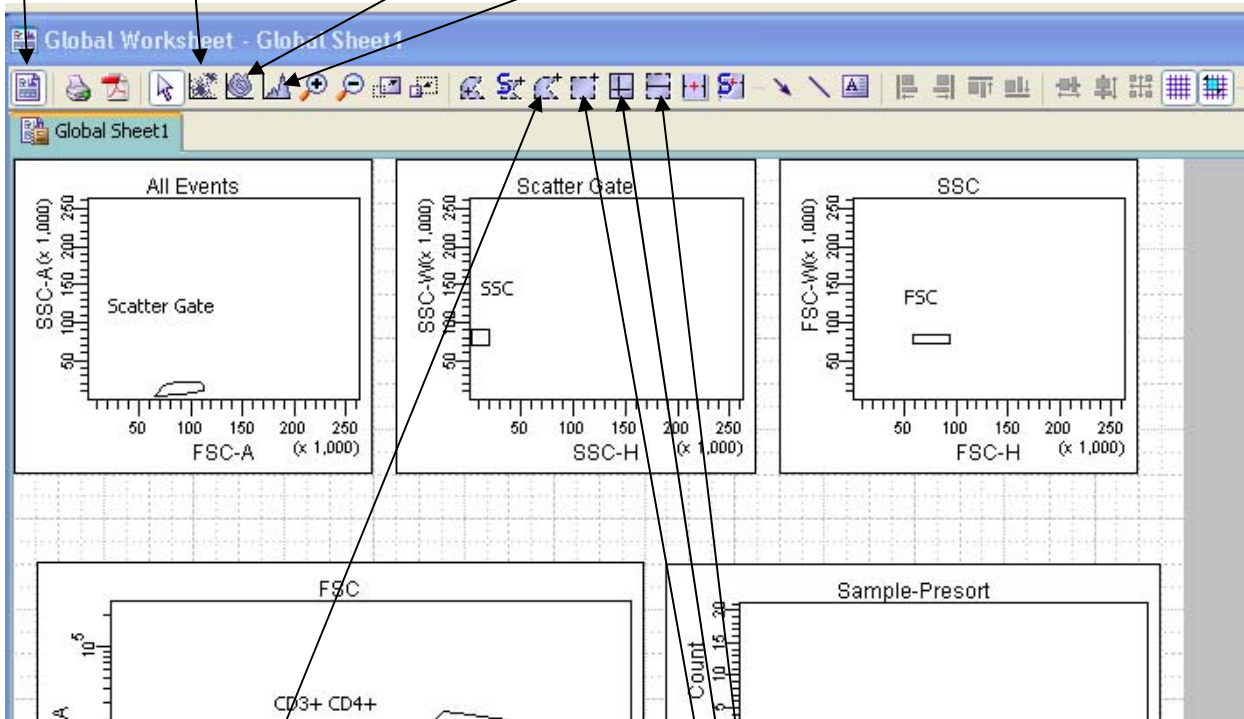


Repeat these steps with other plots and gates to  
 create your experiment. For a list of what all of  
 the icons do, see the next page.

Click on the "Normal Worksheets" icon to toggle between compensation control graphs and your experiment graphs

To add a dot plot:  
Click on the "Dot Plot" icon then click anywhere on the worksheet to add a dot plot.

To add a contour (Density) plot and Histogram, follow the "To add a dot plot" text box. The only difference is click on the "Contour Plot" icon or "Histogram" icon



To add a polygon gate:  
Click on the "Polygon Gate" icon → click on the graph of interest → each addition click of the mouse will add a corner to your polygon gate

To add a rectangular gate, quadrant gate, or interval gate, follow the "To add a polygon gate" text box. The only difference is click on the  
"Interval Gate" icon  
"Quadrant Gate" icon  
"Rectangle Gate" icon