

VenturiOne Quick Analysis Guide

Insert LMD file to the Playlist

Select **Home** tab **Open Listmode** file option, or Drag and Drop files from Windows Explorer onto the Playlist.

Open an FCS File

Double click on a file in the **Playlist** to open it into the VenturiOne **Workspace**.

Select Plots for Analysis

Select the required plot type in the **Home** tab and then change parameters by right clicking on the plot parameter name or select the required parameters from the drop-down list. Double click a **Preview Plot** to add it to the **Plots** area for analysis.

Draw a region

Select a region from the **Region** group on the **Home** or **Analyze** tabs of the **Ribbon**. Click a plot to drop the region on that plot. Drag the handles on selected regions to edit the orientation, size and placement of that region.

Gating

Select the required gate for the current plot from the **Gate** list on the **Home** tab.

Click on an individual region or a gated plot to apply this gate to the **Previews** area, double click on **Preview** plots to add gated plots to the **Plots** area.

Compensation

Launch the **Compensation Wizard** on the **Compensation** tab to generate a compensation matrix. Or enable **Manual Compensation**, to drag populations in the **Previews** area, alternatively use **Plot Compensation** to accurately alter the compensation values in the **Plots** area. All plots are updated after adjustment.

Results

Click the **Results** tab, positioned below the ribbon, to display the generated statistics.

Export Plots or Statistics

To export plots, copy the required plots and then paste into the desired software package. Alternatively select the required Export option from the **File** menu.

