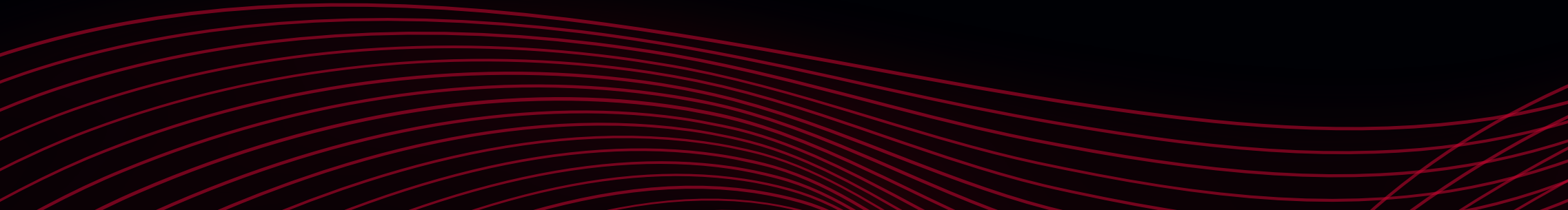


VENTURIONE

FAST • SIMPLE • FLOW



USER FRIENDLY

- Intuitive Office style interface • Easy to use discoverable menu system

PREVIEW PLOTS

- Minimize number of clicks required to create even complex workspaces • Instant visualization of all combinations

HIGH SPEED

- Designed from the ground up for speed • Speeds up analysis of large data files

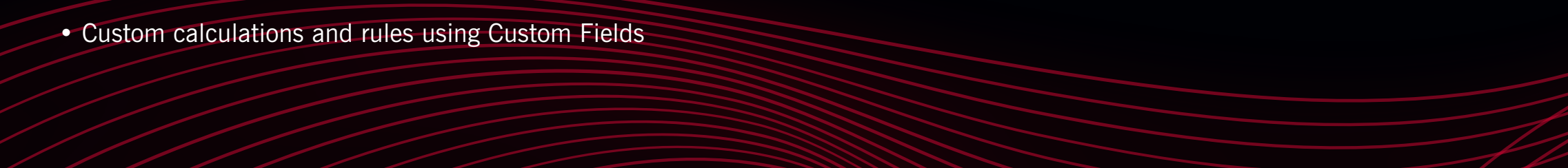
AUTOGATING

- Automatic Contour and Elliptical region positioning • Customizable region sensitivities

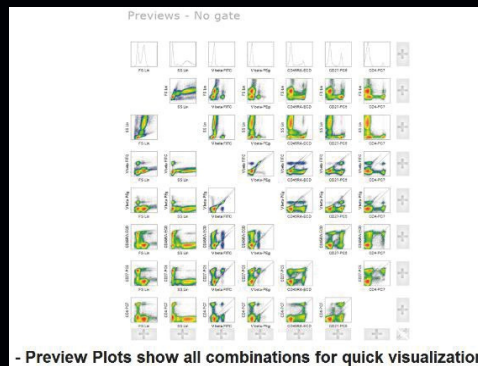
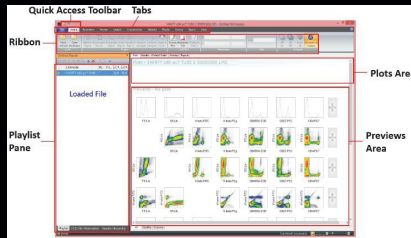
VERSATILE COMPENSATION

- Fast, real time compensation on plot • Wizard for automatic compensation • HyperLogTM sliders for easy adjustment

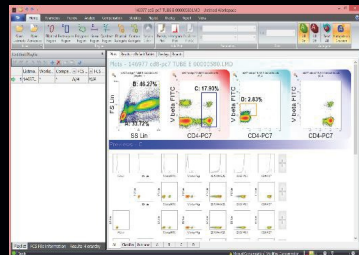
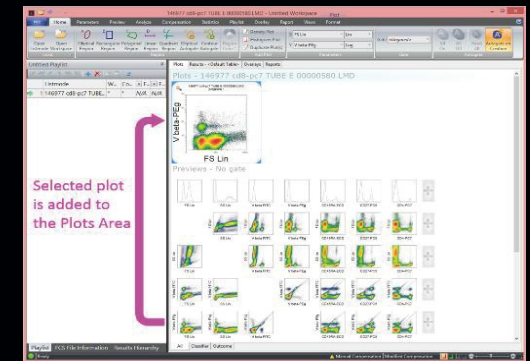
CUSTOM REPORTS

- Batch analysis and reporting of up to 400 files • Customize individually or globally
 - Custom calculations and rules using Custom Fields
- 

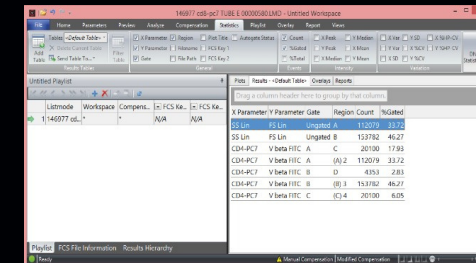
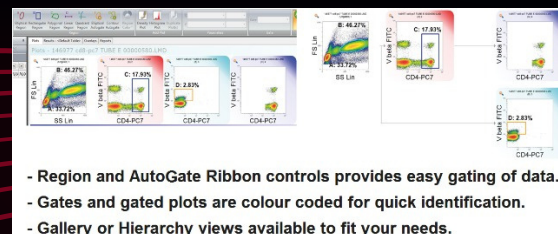
BASIC ANALYSIS IN JUST A FEW SIMPLE CLICKS...



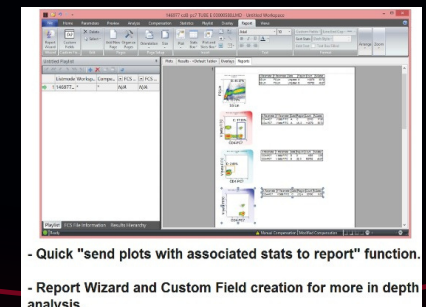
Create Region



Select Plots



Results



FAST, SIMPLE FLOW CYTOMETRY ANALYSIS

Today's challenges and advances in available technology put ever increasing demands on research. Flow cytometry is no exception.

The Solution: VenturiOne has been specifically designed for maximum performance and simplicity of use.

VenturiOne software includes new patented techniques which allow optimum use of the latest multi-core processors without the need for high specification PC.

It is the only solution for analyzing extremely large data files.

VenturiOne not only speeds up your everyday analysis but enables you to explore the true potential of your data.

USER FRIENDLY INTERFACE

The VenturiOne user interface is designed for ease of use; with an Office ribbon style look and feel, so actions are grouped by function and options are more readily discoverable making the experience more intuitive.

VENTURIONE WORKSPACE

The VenturiOne Workspace is split into three areas. Playlist Pane, Previews area and plots area (as shown on the left)

NEW Commander FCS scheduling software integration for high throughput screening.

PLAYLIST PANE

This pane allows the user to select files for playback into the VenturiOne workspace.

- Drag and drop files from Windows Explorer
- Pre-sort files going into the playlist by date and time or by filename.
- Associate workspace files and compensation files with all files in the playlist
- Use groups to simplify the reporting of samples
- Can be saved as a file or exported for sharing with other users

- The playlist allows automatic batch processing of up to 400 files in the playlist.

- Individually or globally customizable files

PREVIEWS AREA

On opening an FCS file ,VenturiOne automatically displays a preview plot for every possible combination of parameters in the selected file.

- Instant visualization of all your data
- Easily work between different gates in your analysis using the previews and the lower Workspace tabs
- Display plots as density, color precedence or precedence density plots
- Automatically calculate or manually adjust compensation

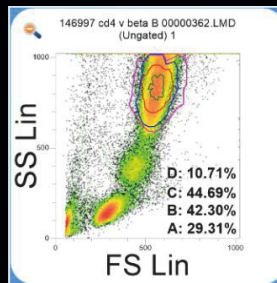
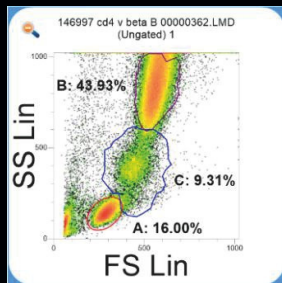
PLOTS AREA

Created plots or the plots selected from the previews area are displayed in the plots area. All gating and analysis is done in the plots area.

- AutoGating allows creation of elliptical or contour autogates
- A zoom tool to enhance population resolution and aid gating
- Customizable formatting and editing of plots including histogram smoothing
- Display of selected plots of interest in either gallery or hierarchy view
- DNA cell cycle analysis
- Snapshot overlays for comparative analysis between files
- Tracking feature to link regions on other plots that display the same parameter
- Y-Axis scaling of histograms for optimal plot viewing
- Format plots to copy and paste into other applications
- All plot selections, regions and gates can be saved within a workspace allowing easy reuse of all settings
- NEW Versatile statistics table export for enhanced data collection
- NEW Save FCS file/save gated FCS file feature

PREVIEW PLOTS

- Enabling quick and easy workspace creation, the Preview Plots show all combinations of parameters available for instant visualization of all your data
- Highlighting a created gate will automatically update the Preview Plot view showing the gated data
- On plot compensation can be done on the Preview Plots by drag and drop in real time
- The Preview Plots can be displayed as density, color precedence or precedence density plots

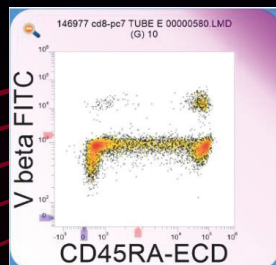
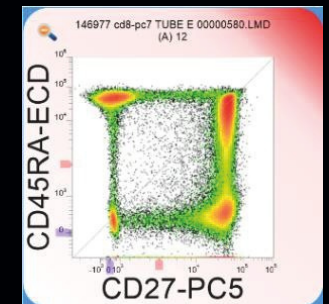
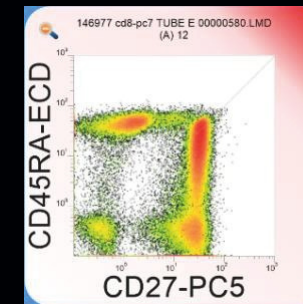


AutoGating

- Elliptical and Contour AutoGates available
- Customizable sensitivity settings to suit your analytical needs
- Automatically adjusts position to optimally fit population

On Plot Compensation

- Easy compensation adjustment of data via a drag and drop method
- Compensation adjustment happens in real time; minimizing under/over compensation of data
- HyperLog Sliders used in conjunction with On Plot Compensation provides a powerful solution for compensation.



Hyperlog Sliders

- Zero point sliders enable easy adjustment of the zero point and negative decades
- Visualization of data below the baseline reduces possible compensation errors.
- Linearity sliders provide simple intuitive adjustment of the display of the datapopulations.

VENTURIONE

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