FlowJo 101

Have questions? Contact Us: flowjo@bd.com



for research use only. not for diagnostic purposes.

Background

• Commercially available since 1996, FlowJo is part of BD since October 2017

FLOWJO

- In the recent version 10.6. we see the results of this acquisition:
- Compatibility with Diva acquisition software, Plugins from BD: X-Shift, Hyperfinder and Cluster Explorer



Turning Data into Results

Load data



Analyze



Export Results





The FlowJo Workspace



FLOWJO

Shortcuts



The FlowJo Tab





The File Tab



Options for saving/opening workspaces.





The FlowJo Workspace

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The Groups

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Workspace Samples

The sample

The compensation matrix applied to the sample.

The gating tree. Subpopulations are under parent populations.

Statistic nodes

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The Graph Window



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Gating

This gate was drawn with the polygon shape

Displays the name given to the gated population, as well as its frequency (%) within the parent population.



Layout Editor

The Edit, Options and Arrange tab all hold formatting options.

FlowJo Layouts: GatedTestSpace.wsp Create new layouts 🕸 📕 ♡ ? + File Object Lavout Editor Arrange L 🗌 Layout All Samples -Group \odot Iterate by Off -Batch Layouts Iteration $\mathbf{N} \Box \mathbf{N} \boxplus \boxplus \mathsf{A} \bigcirc \Box \diamondsuit \Delta \mathsf{G} \Delta$ 1 C **Drag Populations & Statistics Here** This space displays the plots for editing 100% -Θ

Table Editor

These tools create new tables and switch between tables.

The iteration and create table tools quickly generate tables.

Change to export statistics.



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More Information

flowjo.com

docs.flowjo.com/d2

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Up Next: Live Demo Analysis...



