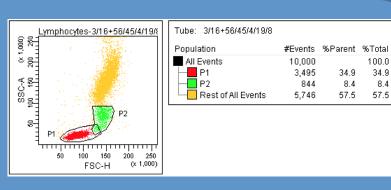


CELL SORTING DATA ACQUISITION



FACSDiva

- gating
- % populations
- number of cells sorted
- compensation



WHAT TYPE OF FILES SHOULD I ASK FOR?

Raw FCS files

particle fluorescence and light scatter NO GATING DATA NO SORT DATA

good for fluorescence analysis

FlowJo
Data analysis station
or lab computer

- analyzes cell fluorescence data

FACSDiva experiment

contains raw FCS files
PLUS:
gating data
sort data

the most full record of your experiment BUT can be opened in FACSDiva only

FACSDiva Data analysis station

- analyzes cell fluorescence data
- can produce plots for publication that include sort info (gating etc)

PDF

gating info some stats NO FLUORESCENCE DATA

good for record keeping

GRAPHS
STRAIGHT
FROM THE
SORTER ARE
NOT
PUBLICATION
QUALITY