# Flow Cytometry Analysis Summary Report

FLtower version: 0.1.3

Directory: results\_20250606\_101502

Date: 06 June 2025

Time: 10:15

## Scatter\_bl1-h\_yl2-h Plot

Scatter Plot: BL1-H vs YL2-H

	1	2	3	4	5	6	7	8	9	10	11	12
Α	101	A2 10° 10° 10° 10° 10° 10° 10° 10° 10° 10°	A3	No Date	No Date	No Data	No Data	No Data	No Data	No Data	No Dafe	No Date
В	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
С	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
D	No Date	No Data	No Data	No Carlo	No Data	No Data	No Data	No Data	No Dafa	No Carla	No Data	No Data
E	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
F	No Date	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
G	No Data	No Data	No Cuta	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
н	No Data	No Data	No Data	No Data	No Data	No Dalla	No Data	No Data	No Dalla	No Data	No Data	No Data

## Histogram\_bl1-h\_ Plot

Histogram Plot: BL1-H vs

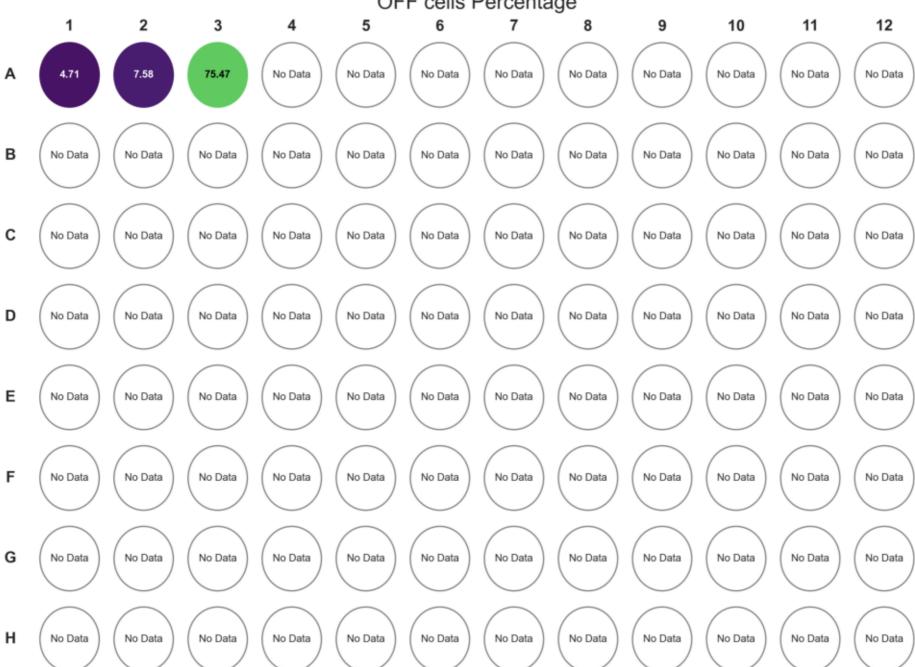
	<b>1</b> A1 - GFP	<b>2</b> A2 - GFP	3 a3-gpp	4	5	6	7	8	9	10	11	12
A	600 - Gate 2: 4.07% 250 - 200	(Sale 1: 98.84%) (Sale 2: 41.00%) (900 - 9	Gate 2: 11,17%	No Data	No Data	No Data	No Data	No Data				
В	No Data	No Outo	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Cuta	No Data
С	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
D	No Data	No Data	No Della	No Data	No Data	No Data	No Deta	No Della	No Data	No Della	No Data	No Data
E	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
F	No Data	No Delta	No Data	No Data	No Data	No Data	No Data	No Delta	No Data	No Dela	No Della	No Data
G	No Data	No Oata	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Delta	No Oata	No Data
н	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data

## Histogram\_yl2-h\_ Plot

Histogram Plot: YL2-H vs

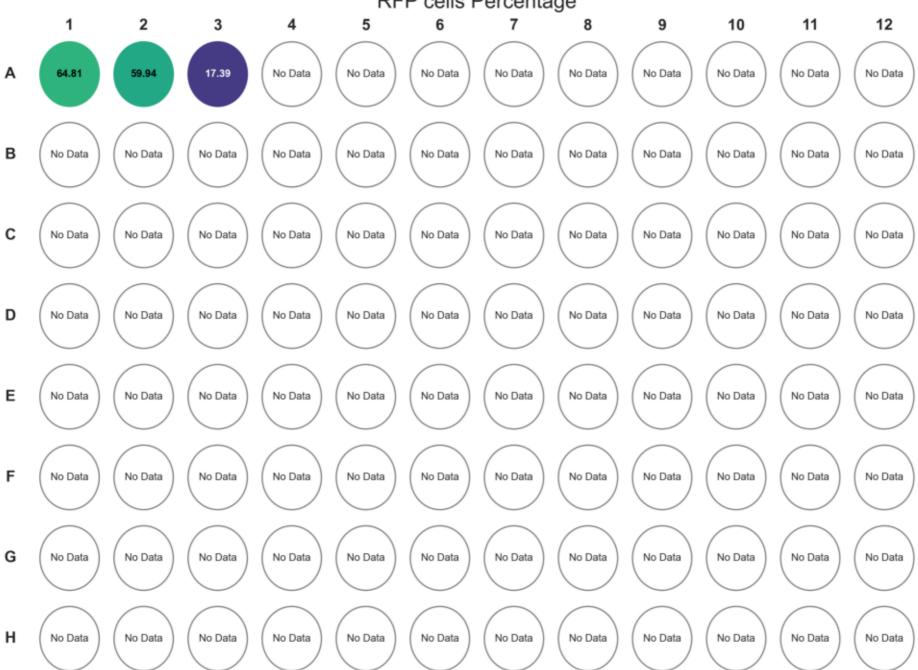
	<b>1</b> A1 - RFP	2 A2 - RFP	3 A3 - REP	4	5	6	7	8	9	10	11	12
А	1000   Gains 1:33.16%   500	Gate 1 38,37% Gate 2 61,57% Topo - 1000 - 10	Gate 11 8.77% Gate 2.14 17%	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
В	No Data	No Data	No Date	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
С	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Date	No Data	No Data	No Data
D	No Clafe	No Date	No Oatle	No Oafe	No Data	No Data	No Data	No Code	No Data	No Data	No Date	No Deta
Е	No Clafe	No Date	No Clafe	No Clate	No Data	No Osta	No Data	No Data	No Osta	No Data	No Data	No Data
F	No Oatle	No Date	No Oatle	No Oate	No Data	No Data	No Data	No Oate	No Data	No Data	No Data	No Deta
G	No Date	No Dafa	No Data	No Dafa	No Data	No Data	No Data	No Oafa	No Data	No Data	No Data	No Data
н	No Date	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data

## OFF cells Percentage



Q3\_Percentage

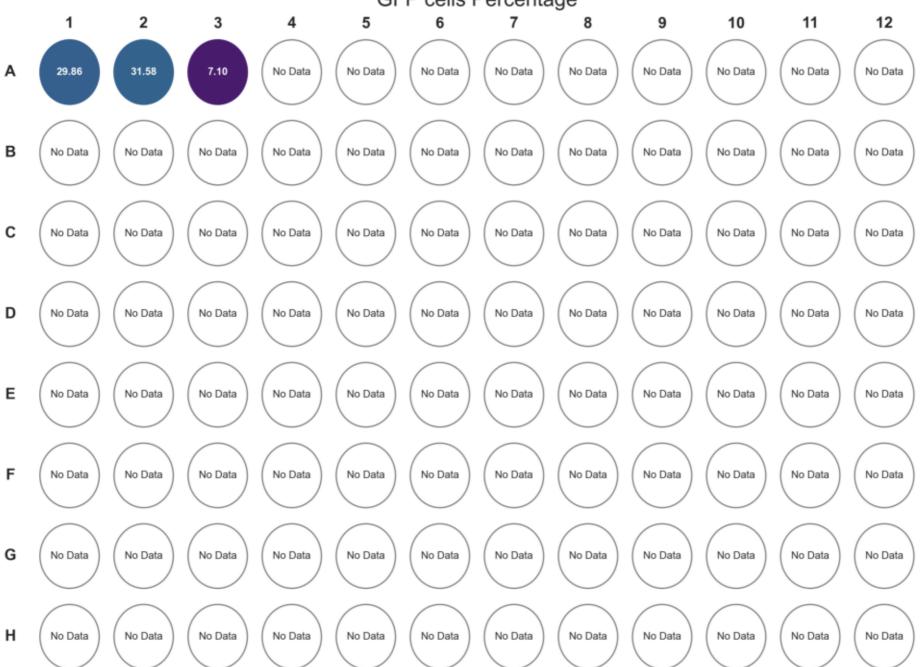
## RFP cells Percentage



Q2\_Percentage

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## GFP cells Percentage



Q4\_Percentage

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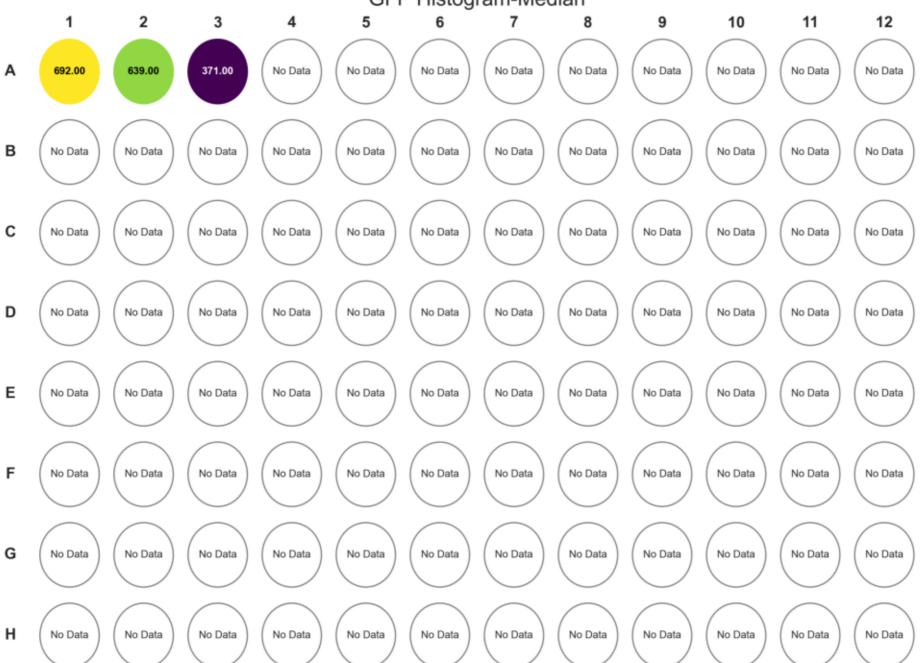
#### Scatter Plot-GFP-RFP:GFP Median



S Global\_BL1-H\_Median

### GFP Histogram-Median

Global\_Median



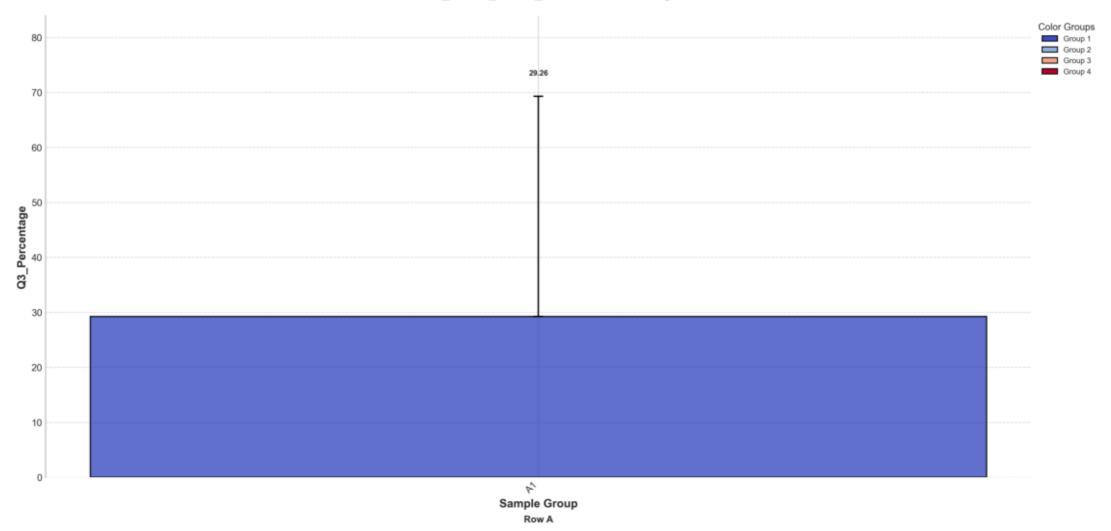
### DED Histogram Madian

		RFP Histogram-Median										
	1	2	3	4	5	6	7	8	9	10	11	12
Α	25220.50	19695.00	250.00	No Data								
В	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
С	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
D	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
E	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
F	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
G	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
н	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data

Global\_Median

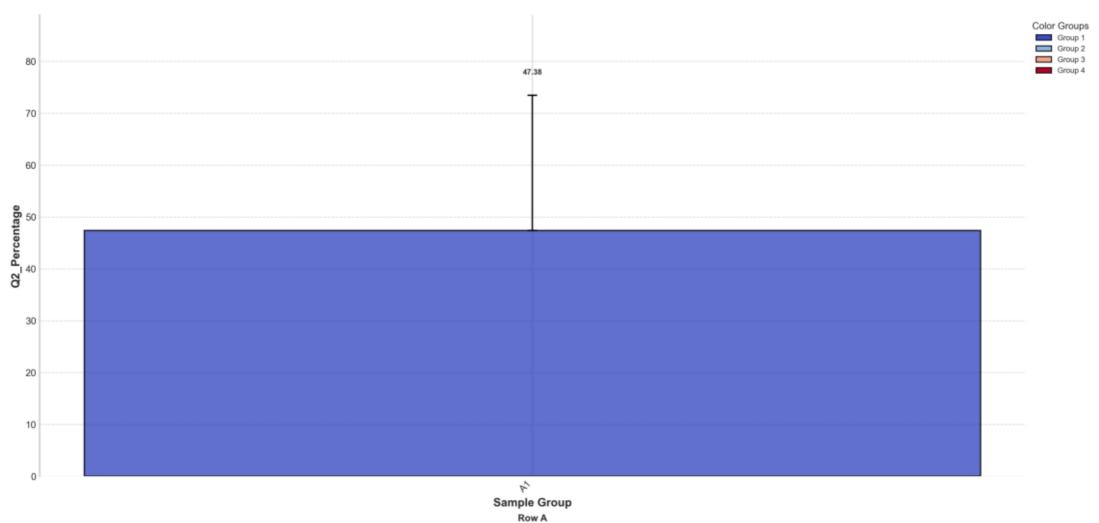
# OFF cells Percentage (Triplicate plot)

scatter\_BL1-H\_YL2-H\_OFF cells Percentage



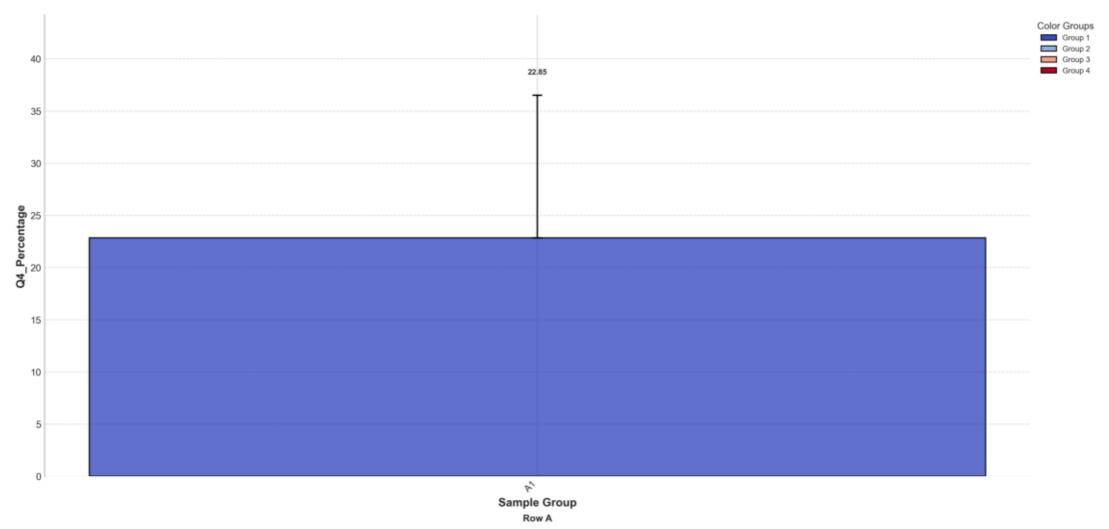
# RFP cells Percentage (Triplicate plot)

scatter\_BL1-H\_YL2-H\_RFP cells Percentage



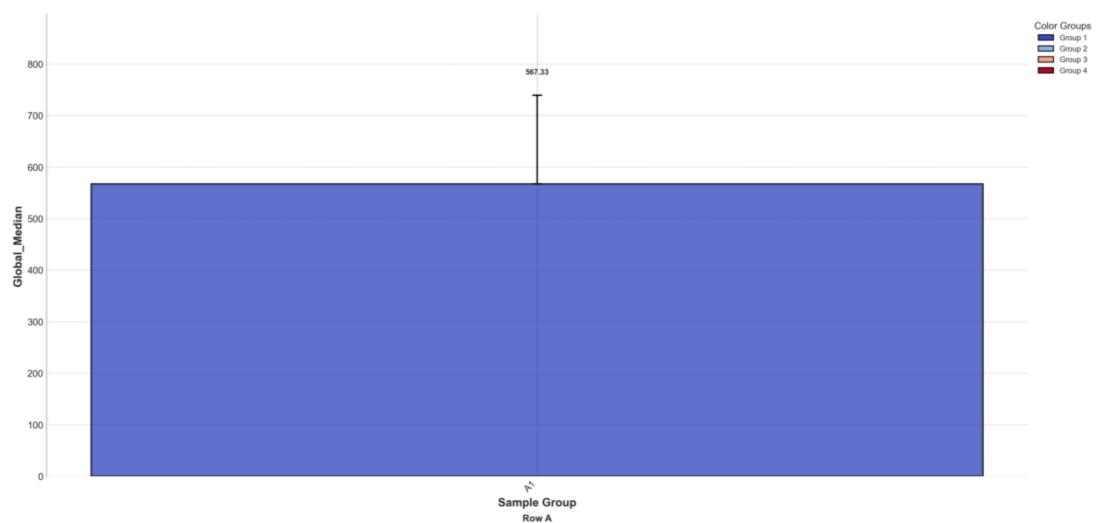
# GFP cells Percentage (Triplicate plot)

scatter\_BL1-H\_YL2-H\_GFP cells Percentage



GFP-Median (Triplicate plot)

histogram\_BL1-H\_\_GFP-Median



RFP-Median (Triplicate plot)

histogram\_YL2-H\_\_RFP-Median

