

Institution: IRB

Protocol :Alignment Blue Red Violet_ALIGN.pro

Listmode Replay: Runtime Protocol

Analysis Date: 09-Mar-2015, 10:23:35

Settings File: Settings modified during acquisition, N/A

Listmode File: Gallios FlowCheck 2015-03-09 132.LMD

Run Date: 09-Mar-15, 10:18:41

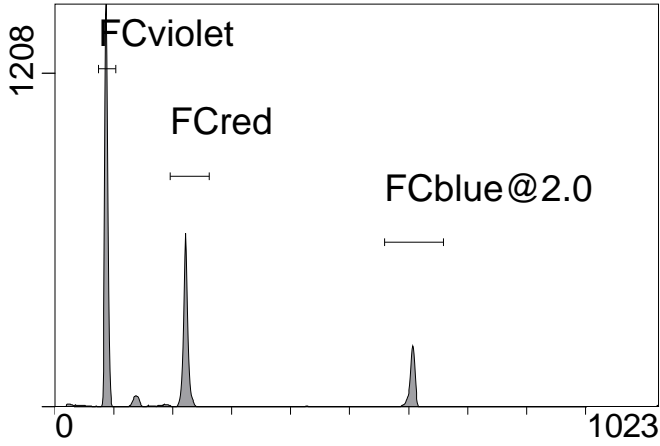
Sample ID: Gallios FlowCheck

User ID: duperray

Acquisition Time/Events: 244.1s / 15000 (MANUAL)

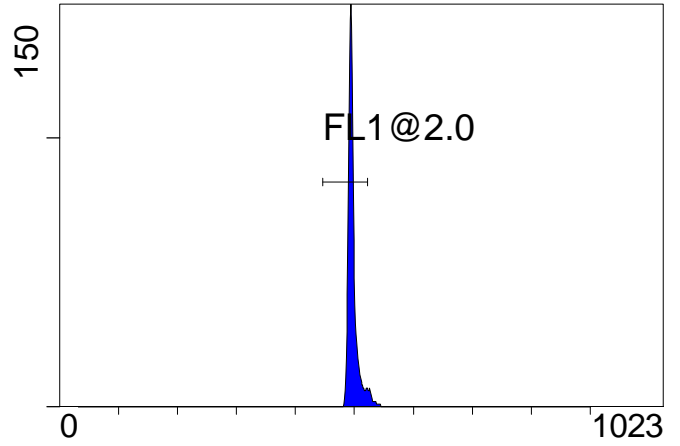
Instrument SN: AN11038 Software Version: Gallios 1.2

[Ungated] FS INT LIN



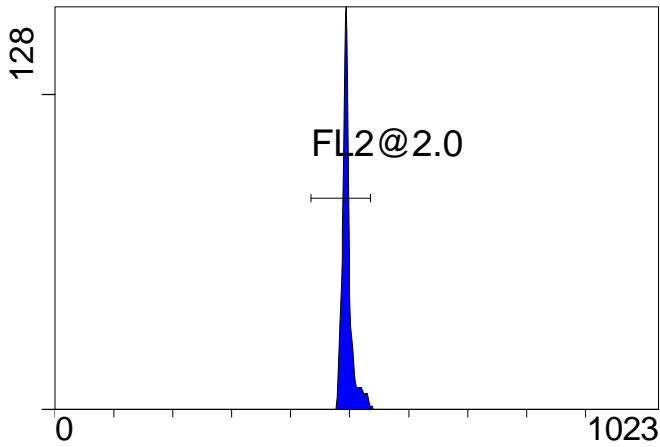
FS INT LIN

(3000) [FCblue@2.0] FL1 INT LIN



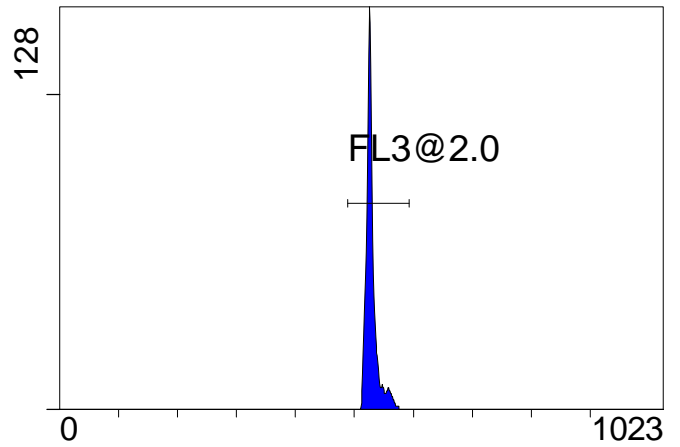
FL1 INT LIN

[FCblue@2.0] FL2 INT LIN



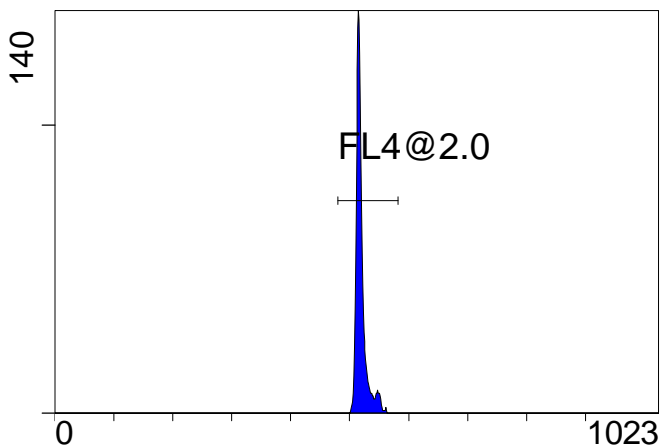
FL2 INT LIN

[FCblue@2.0] FL3 INT LIN



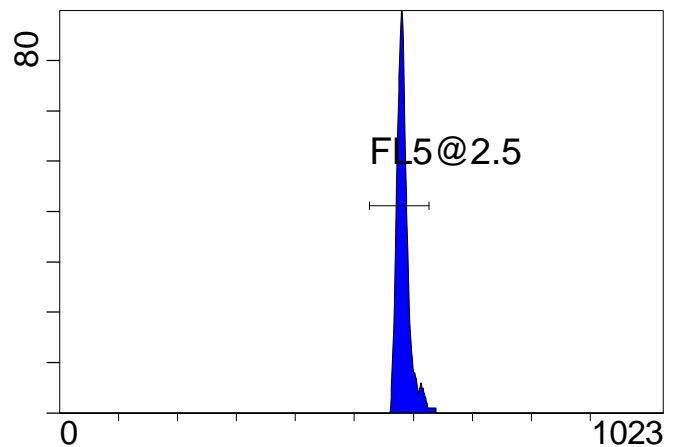
FL3 INT LIN

[FCblue@2.0] FL4 INT LIN



FL4 INT LIN

[FCblue@2.0] FL5 INT LIN



FL5 INT LIN

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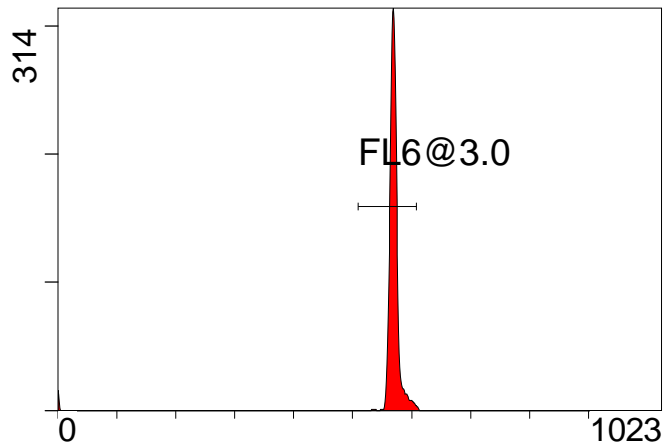
Sample ID: Gallios FlowCheck

User ID: duperray

Acquisition Time/Events: 244.1s / 15000 (MANUAL)

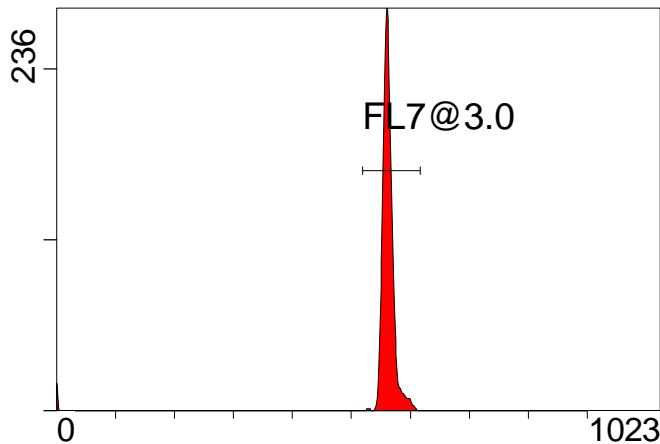
Instrument SN: AN11038 Software Version: Gallios 1.2

[FCred] FL6 INT LIN



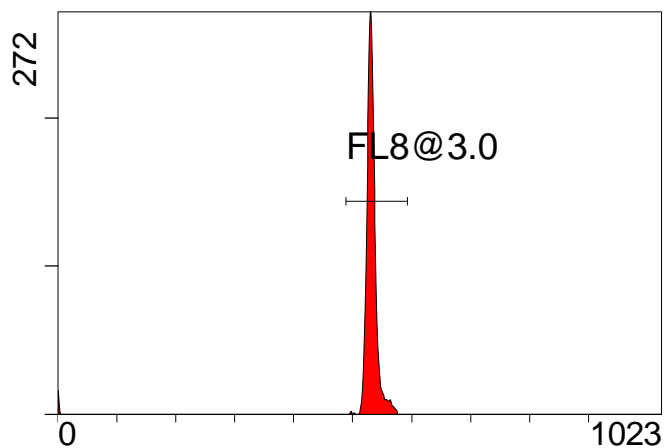
FL6 INT LIN

[FCred] FL7 INT LIN



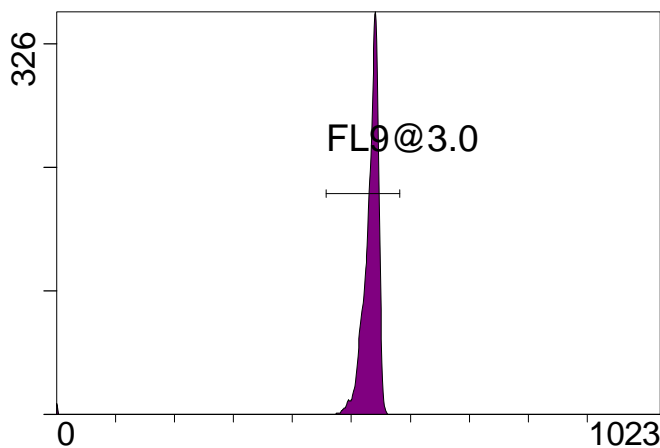
FL7 INT LIN

[FCred] FL8 INT LIN



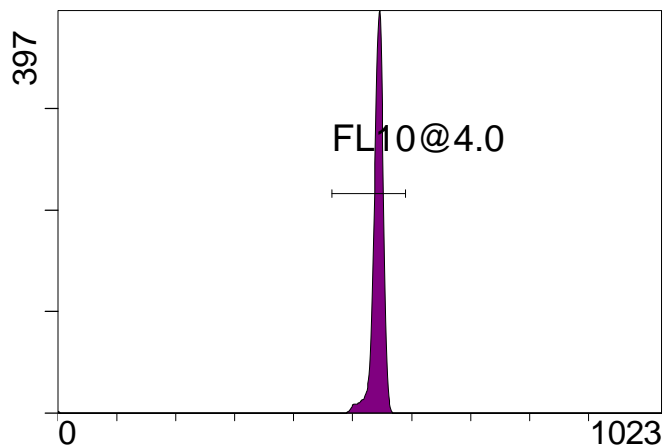
FL8 INT LIN

[FCviolet] FL9 INT LIN



FL9 INT LIN

[FCviolet] FL10 INT LIN



FL10 INT LIN

Statistical Analysis

PROGRAM INFORMATION

File:- Gallios FlowCheck 2015-03-09 132.LMD

Gate:- FCblue@2.0 [FCblue@2.0]

Compensation:-

| Region | Number | X-Mean | X-HPCV |
|---------|--------|--------|--------|
| ALL | 1819 | 584 | 1.22 |
| ALL | 1819 | 520 | 0.61 |
| ALL | 1819 | 530 | 0.61 |
| ALL | 1819 | 496 | 0.69 |
| ALL | 1819 | 498 | 0.60 |
| FL1@2.0 | 1713 | 496 | 0.60 |
| FL2@2.0 | 1783 | 496 | 0.69 |
| FL3@2.0 | 1811 | 530 | 0.61 |
| FL4@2.0 | 1811 | 520 | 0.61 |
| FL5@2.5 | 1774 | 583 | 1.22 |

File:- Gallios FlowCheck 2015-03-09 132.LMD

Gate:- FCred [FCred]

Compensation:-

| Region | Number | X-Mean | X-HPCV |
|---------|--------|--------|--------|
| ALL | 4565 | 525 | 1.04 |
| ALL | 4565 | 554 | 1.17 |
| ALL | 4565 | 562 | 0.82 |
| FL6@3.0 | 4472 | 570 | 0.82 |
| FL7@3.0 | 4485 | 563 | 1.17 |
| FL8@3.0 | 4489 | 533 | 1.04 |

File:- Gallios FlowCheck 2015-03-09 132.LMD

Gate:- FCviolet [FCviolet]

Compensation:-

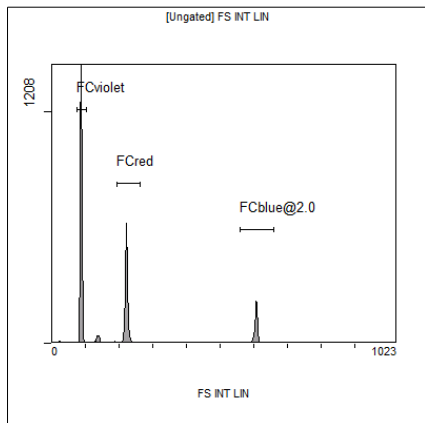
| Region | Number | X-Mean | X-HPCV |
|----------|--------|--------|--------|
| ALL | 7524 | 540 | 1.21 |
| ALL | 7524 | 530 | 1.33 |
| FL10@4.0 | 7482 | 542 | 1.21 |
| FL9@3.0 | 7473 | 533 | 1.33 |

File:- Gallios FlowCheck 2015-03-09 132.LMD

Gate:- Ungated

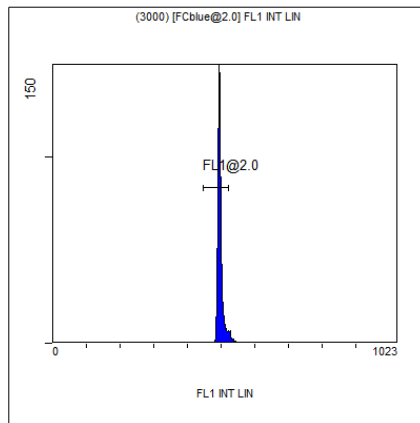
Compensation:-

| Region | Number | X-Mean | X-HPCV |
|------------|--------|--------|--------|
| ALL | 15000 | 198 | 1.96 |
| FCblue@2.0 | 1819 | 606 | 0.50 |
| FCred | 4565 | 222 | 1.00 |
| FCviolet | 7524 | 87.2 | 1.96 |



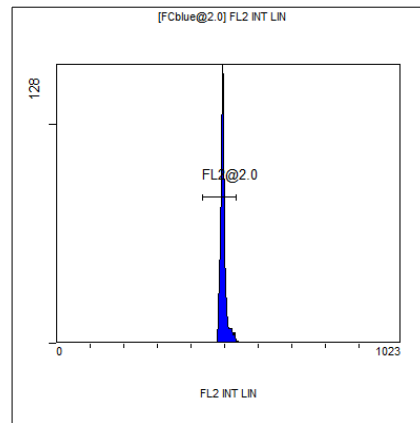
[Ungated] FS INT LIN

| Region | Number | HP X-CV | X-Mean |
|------------|--------|---------|--------|
| ALL | 15000 | 1.96 | 198 |
| FCblue@2.0 | 1819 | 0.50 | 606 |
| FCred | 4565 | 1.00 | 222 |
| FCviolet | 7524 | 1.96 | 87.2 |



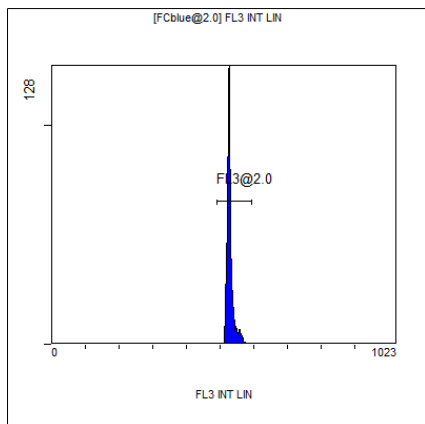
(3000) [FCblue@2.0] FL1 INT LIN

| Region | Number | HP X-CV | X-Mean |
|---------|--------|---------|--------|
| ALL | 1819 | 0.60 | 498 |
| FL1@2.0 | 1713 | 0.60 | 496 |



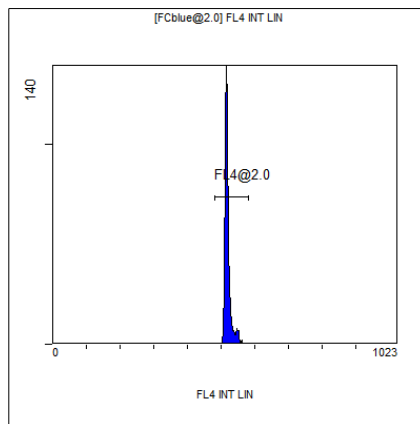
[FCblue@2.0] FL2 INT LIN

| Region | Number | HP X-CV | X-Mean |
|---------|--------|---------|--------|
| ALL | 1819 | 0.69 | 496 |
| FL2@2.0 | 1783 | 0.69 | 496 |



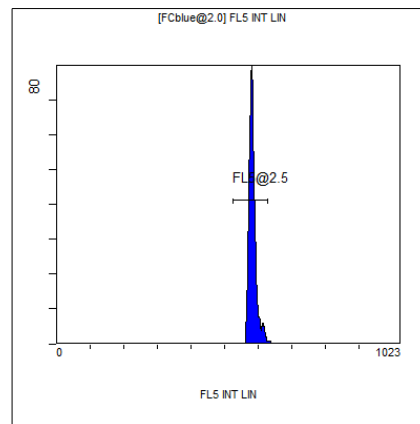
[FCblue@2.0] FL3 INT LIN

| Region | Number | HP X-CV | X-Mean |
|---------|--------|---------|--------|
| ALL | 1819 | 0.61 | 530 |
| FL3@2.0 | 1811 | 0.61 | 530 |



[FCblue@2.0] FL4 INT LIN

| Region | Number | HP X-CV | X-Mean |
|---------|--------|---------|--------|
| ALL | 1819 | 0.61 | 520 |
| FL4@2.0 | 1811 | 0.61 | 520 |



[FCblue@2.0] FL5 INT LIN

| Region | Number | HP X-CV | X-Mean |
|---------|--------|---------|--------|
| ALL | 1819 | 1.22 | 584 |
| FL5@2.5 | 1774 | 1.22 | 583 |