

Institution: IRB

Protocol :Alignment Blue Red Violet_ALIGN.pro

Listmode Replay: New Protocol

Analysis Date: 14-Jun-2011, 08:56:18

Settings File: Alignment Blue Red Violet_ALIGN.pro, 16-May-2011, 09:32:42

Listmode File: FlowCheck 2011-06-14 001.LMD

Run Date: 14-Jun-11, 08:51:24

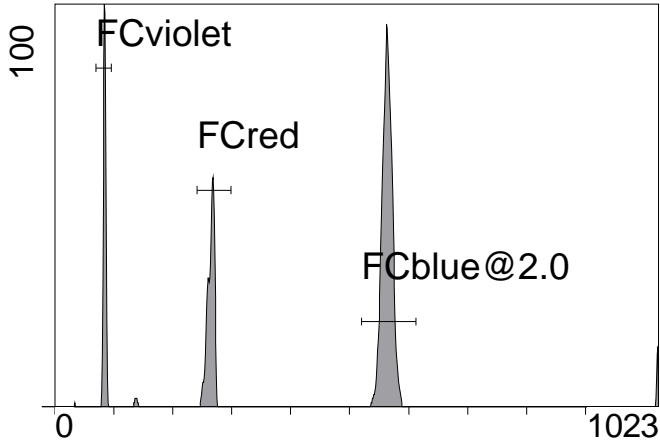
Sample ID: FlowCheck

User ID: duperray

Acquisition Time/Events: 6.5s / 3619 (PROTOCOL)

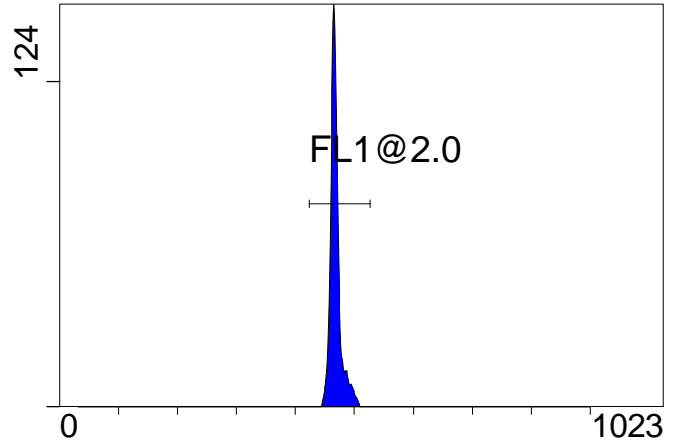
Instrument SN: AN11038 Software Version: Gallios 1.1

[Ungated] FS INT LIN



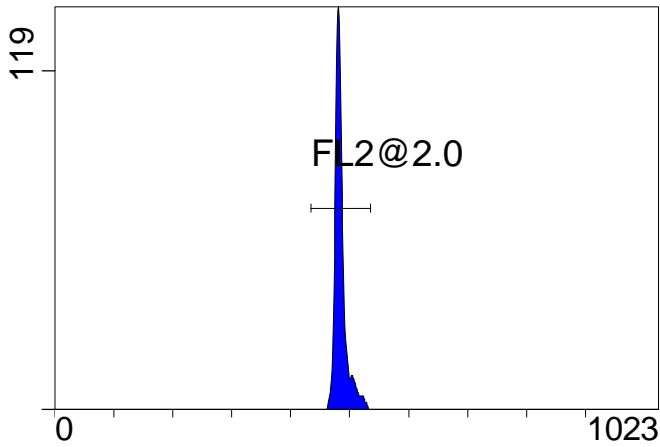
FS INT LIN

(2000) [FCblue@2.0] FL1 INT LIN



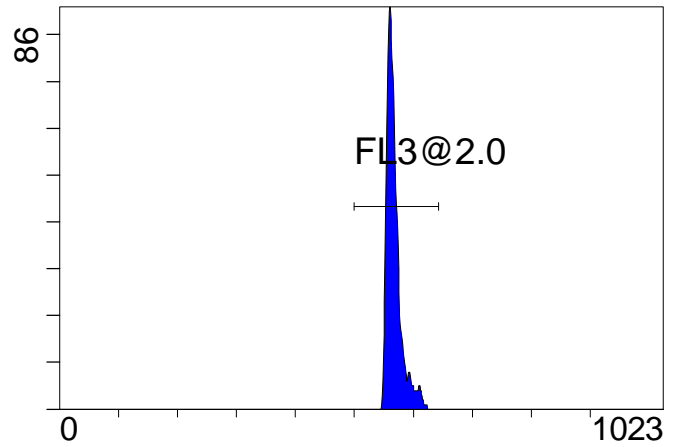
FL1 INT LIN

[FCblue@2.0] FL2 INT LIN



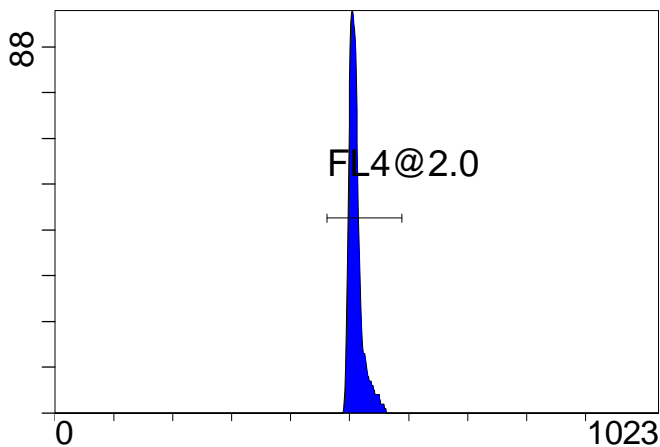
FL2 INT LIN

[FCblue@2.0] FL3 INT LIN



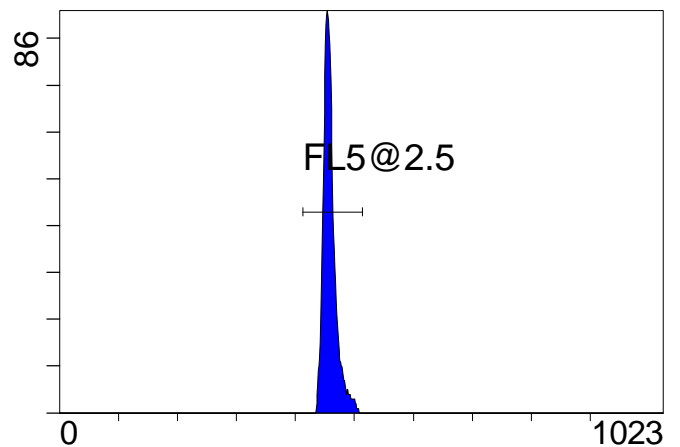
FL3 INT LIN

[FCblue@2.0] FL4 INT LIN



FL4 INT LIN

[FCblue@2.0] FL5 INT LIN



FL5 INT LIN

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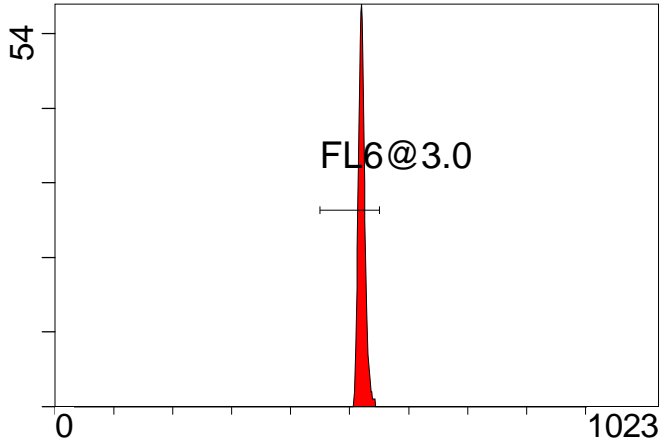
Sample ID: FlowCheck

User ID: duperray

Acquisition Time/Events: 6.5s / 3619 (PROTOCOL)

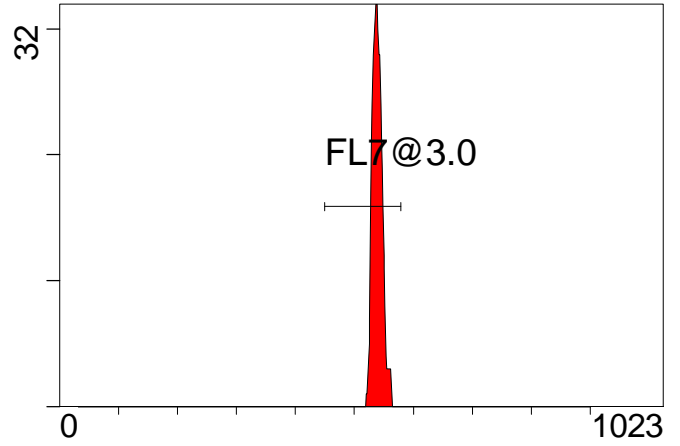
Instrument SN: AN11038 Software Version: Gallios 1.1

[FCred] FL6 INT LIN



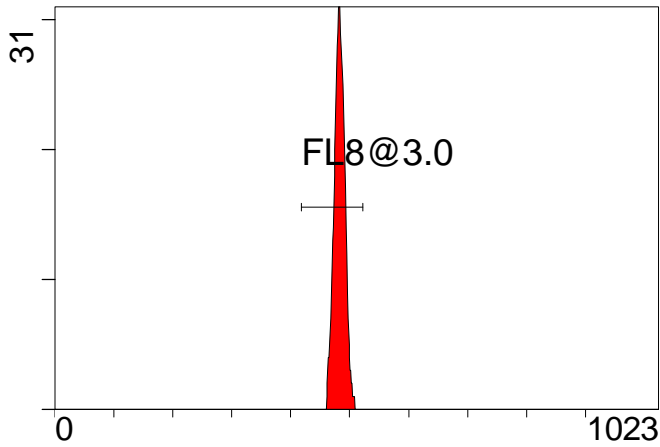
FL6 INT LIN

[FCred] FL7 INT LIN



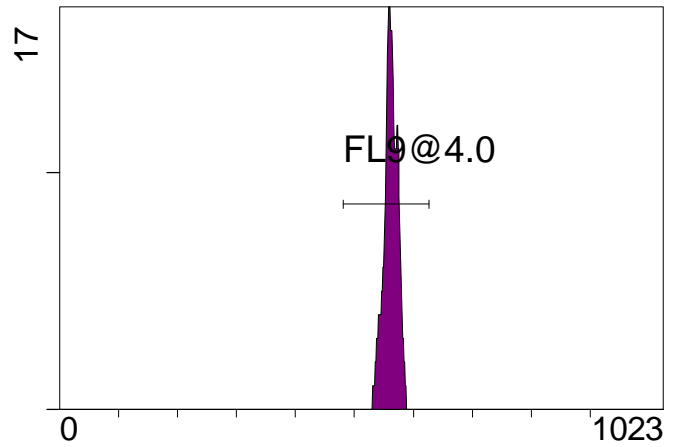
FL7 INT LIN

[FCred] FL8 INT LIN



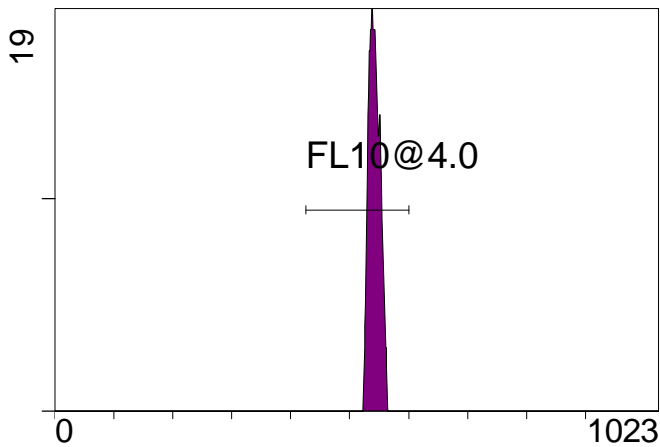
FL8 INT LIN

[FCviolet] FL9 INT LIN



FL9 INT LIN

[FCviolet] FL10 INT LIN



FL10 INT LIN

Statistical Analysis

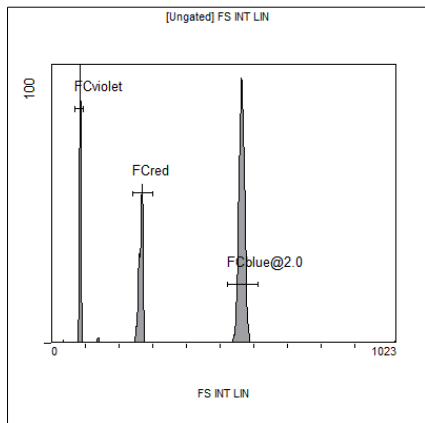
PROGRAM INFORMATION

| File:- FlowCheck 2011-06-14 001.LMD | | | | |
|-------------------------------------|--------|--------|--------|--|
| Gate:- FCblue@2.0 [FCblue@2.0] | | | | |
| Compensation:- | | | | |
| Region | Number | X-Mean | X-HPCV | |
| ALL | 2009 | 567 | 1.28 | |
| ALL | 2009 | 459 | 1.44 | |
| ALL | 2009 | 511 | 1.41 | |
| ALL | 2009 | 485 | 1.05 | |
| ALL | 2009 | 468 | 0.94 | |
| FL1@2.0 | 1996 | 469 | 0.94 | |
| FL2@2.0 | 1987 | 486 | 1.05 | |
| FL3@2.0 | 1998 | 568 | 1.28 | |
| FL4@2.0 | 1997 | 511 | 1.41 | |
| FL5@2.5 | 1992 | 459 | 1.44 | |

| File:- FlowCheck 2011-06-14 001.LMD | | | | |
|-------------------------------------|--------|--------|--------|--|
| Gate:- FCred [FCred] | | | | |
| Compensation:- | | | | |
| Region | Number | X-Mean | X-HPCV | |
| ALL | 781 | 482 | 0.94 | |
| ALL | 781 | 538 | 1.02 | |
| ALL | 781 | 520 | 0.80 | |
| FL6@3.0 | 769 | 521 | 0.80 | |
| FL7@3.0 | 773 | 539 | 1.02 | |
| FL8@3.0 | 772 | 483 | 0.94 | |

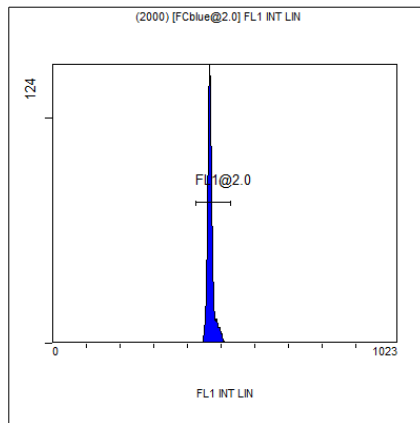
| File:- FlowCheck 2011-06-14 001.LMD | | | | |
|-------------------------------------|--------|--------|--------|--|
| Gate:- FCviolet [FCviolet] | | | | |
| Compensation:- | | | | |
| Region | Number | X-Mean | X-HPCV | |
| ALL | 565 | 543 | 0.62 | |
| ALL | 565 | 562 | 0.92 | |
| FL10@4.0 | 564 | 543 | 0.62 | |
| FL9@4.0 | 564 | 561 | 0.92 | |

| File:- FlowCheck 2011-06-14 001.LMD | | | | |
|-------------------------------------|--------|--------|--------|--|
| Gate:- Ungated | | | | |
| Compensation:- | | | | |
| Region | Number | X-Mean | X-HPCV | |
| ALL | 3619 | 419 | 1.95 | |
| FCblue@2.0 | 2009 | 564 | 1.28 | |
| FCred | 781 | 264 | 0.92 | |
| FCviolet | 565 | 84.3 | 1.95 | |



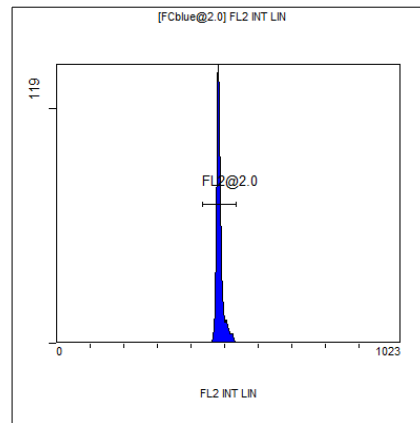
[Ungated] FS INT LIN

| Region | Number | HP | X-CV | X-Mean |
|------------|--------|------|------|--------|
| ALL | 3619 | 1.95 | | 419 |
| FCblue@2.0 | 2009 | 1.28 | | 564 |
| FCred | 781 | 0.92 | | 264 |
| FCviolet | 565 | 1.95 | | 84.3 |



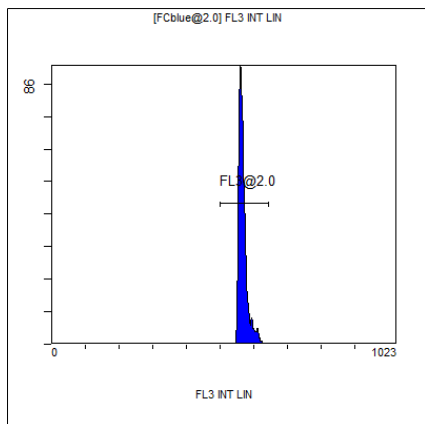
(2000) [FCblue@2.0] FL1 INT LIN

| Region | Number | HP | X-CV | X-Mean |
|---------|--------|------|------|--------|
| ALL | 2009 | 0.94 | | 468 |
| FL1@2.0 | 1996 | 0.94 | | 469 |



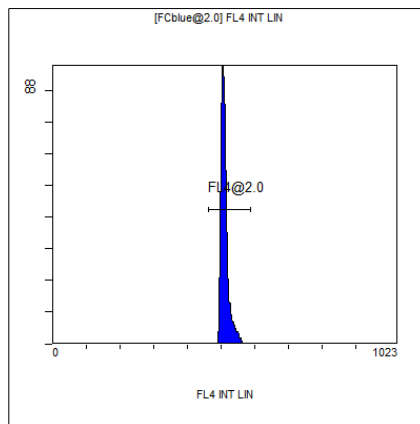
[FCblue@2.0] FL2 INT LIN

| Region | Number | HP | X-CV | X-Mean |
|---------|--------|------|------|--------|
| ALL | 2009 | 1.05 | | 485 |
| FL2@2.0 | 1987 | 1.05 | | 486 |



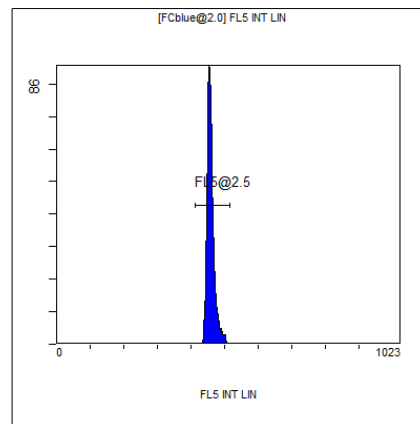
[FCblue@2.0] FL3 INT LIN

| Region | Number | HP | X-CV | X-Mean |
|---------|--------|------|------|--------|
| ALL | 2009 | 1.28 | | 567 |
| FL3@2.0 | 1998 | 1.28 | | 568 |



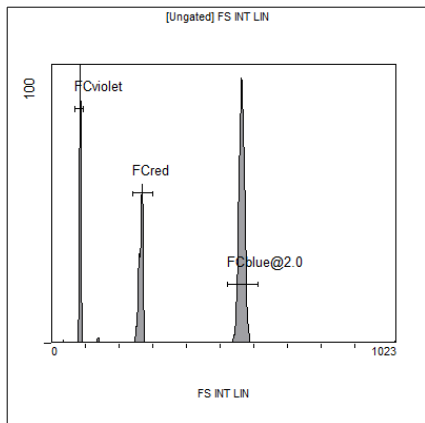
[FCblue@2.0] FL4 INT LIN

| Region | Number | HP | X-CV | X-Mean |
|---------|--------|------|------|--------|
| ALL | 2009 | 1.41 | | 511 |
| FL4@2.0 | 1997 | 1.41 | | 511 |



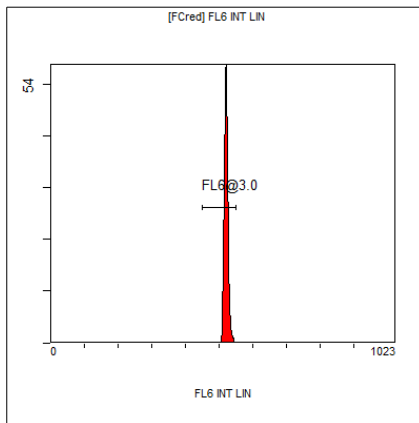
[FCblue@2.0] FL5 INT LIN

| Region | Number | HP | X-CV | X-Mean |
|---------|--------|------|------|--------|
| ALL | 2009 | 1.44 | | 459 |
| FL5@2.5 | 1992 | 1.44 | | 459 |



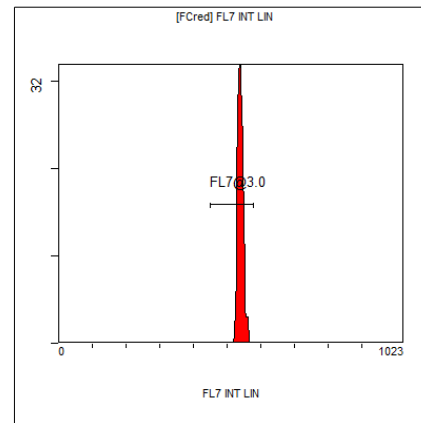
[Ungated] FS INT LIN

| Region | Number | HP X-CV | X-Mean |
|------------|--------|---------|--------|
| ALL | 3619 | 1.95 | 419 |
| FCblue@2.0 | 2009 | 1.28 | 564 |
| FCred | 781 | 0.92 | 264 |
| FCviolet | 565 | 1.95 | 84.3 |



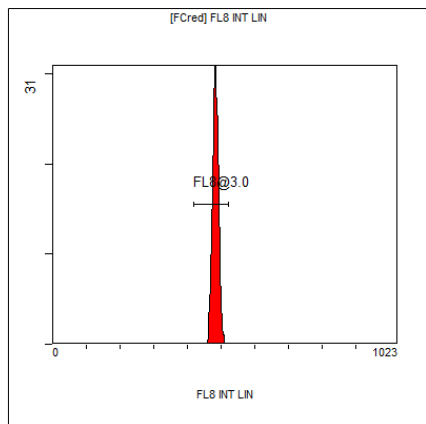
[FCred] FL6 INT LIN

| Region | Number | HP X-CV | X-Mean |
|---------|--------|---------|--------|
| ALL | 781 | 0.80 | 520 |
| FL6@3.0 | 769 | 0.80 | 521 |



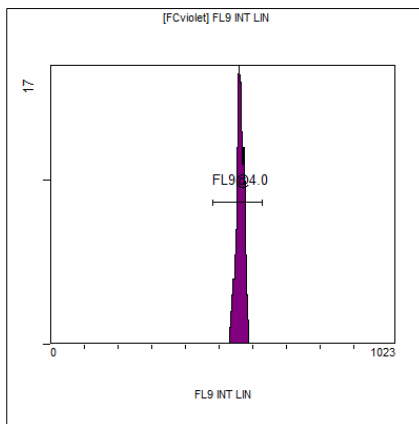
[FCred] FL7 INT LIN

| Region | Number | HP X-CV | X-Mean |
|---------|--------|---------|--------|
| ALL | 781 | 1.02 | 538 |
| FL7@3.0 | 773 | 1.02 | 539 |



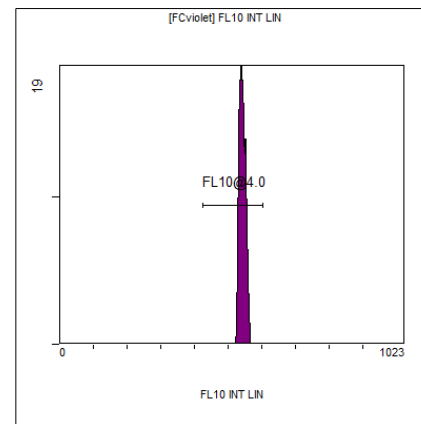
[FCred] FL8 INT LIN

| Region | Number | HP X-CV | X-Mean |
|---------|--------|---------|--------|
| ALL | 781 | 0.94 | 482 |
| FL8@3.0 | 772 | 0.94 | 483 |



[FCviolet] FL9 INT LIN

| Region | Number | HP X-CV | X-Mean |
|---------|--------|---------|--------|
| ALL | 565 | 0.92 | 562 |
| FL9@4.0 | 564 | 0.92 | 561 |



[FCviolet] FL10 INT LIN

| Region | Number | HP X-CV | X-Mean |
|----------|--------|---------|--------|
| ALL | 565 | 0.62 | 543 |
| FL10@4.0 | 564 | 0.62 | 543 |