

Batch Analysis Report

Run Date: 4/3/15 5:23 PM

Experiment: 20-109 Lab 20150402_001

User ID: ZacharyNagel

Statistics Output: \\18.159.2.11\fac data\04 APRIL 2015\Zac Nagel\20-109 Lab 20150402_001-Batch_Analysis_03042015172255.csv

Worksheet PDF Output: \\18.159.2.11\fac data\04 APRIL 2015\Zac Nagel\20-109 Lab 20150402_001-Batch_Analysis_03042015172255.pdf

Sample

Tube	Status	Run Time
1	OK	4/3/15 5:23 PM
2	OK	4/3/15 5:23 PM
3	OK	4/3/15 5:23 PM
10	OK	4/3/15 5:23 PM
11	OK	4/3/15 5:23 PM
12	OK	4/3/15 5:23 PM
13	OK	4/3/15 5:23 PM
14	OK	4/3/15 5:23 PM
15	OK	4/3/15 5:23 PM
16	OK	4/3/15 5:23 PM
17	OK	4/3/15 5:23 PM
18	OK	4/3/15 5:23 PM
19	OK	4/3/15 5:23 PM
20	OK	4/3/15 5:23 PM
21	OK	4/3/15 5:23 PM
22	OK	4/3/15 5:23 PM
23	OK	4/3/15 5:23 PM
24	OK	4/3/15 5:23 PM
25	OK	4/3/15 5:23 PM
26	OK	4/3/15 5:23 PM
27	OK	4/3/15 5:23 PM
28	OK	4/3/15 5:23 PM
29	OK	4/3/15 5:24 PM
30	OK	4/3/15 5:24 PM
31	OK	4/3/15 5:24 PM
32	OK	4/3/15 5:24 PM
33	OK	4/3/15 5:24 PM
34	OK	4/3/15 5:24 PM
35	OK	4/3/15 5:24 PM

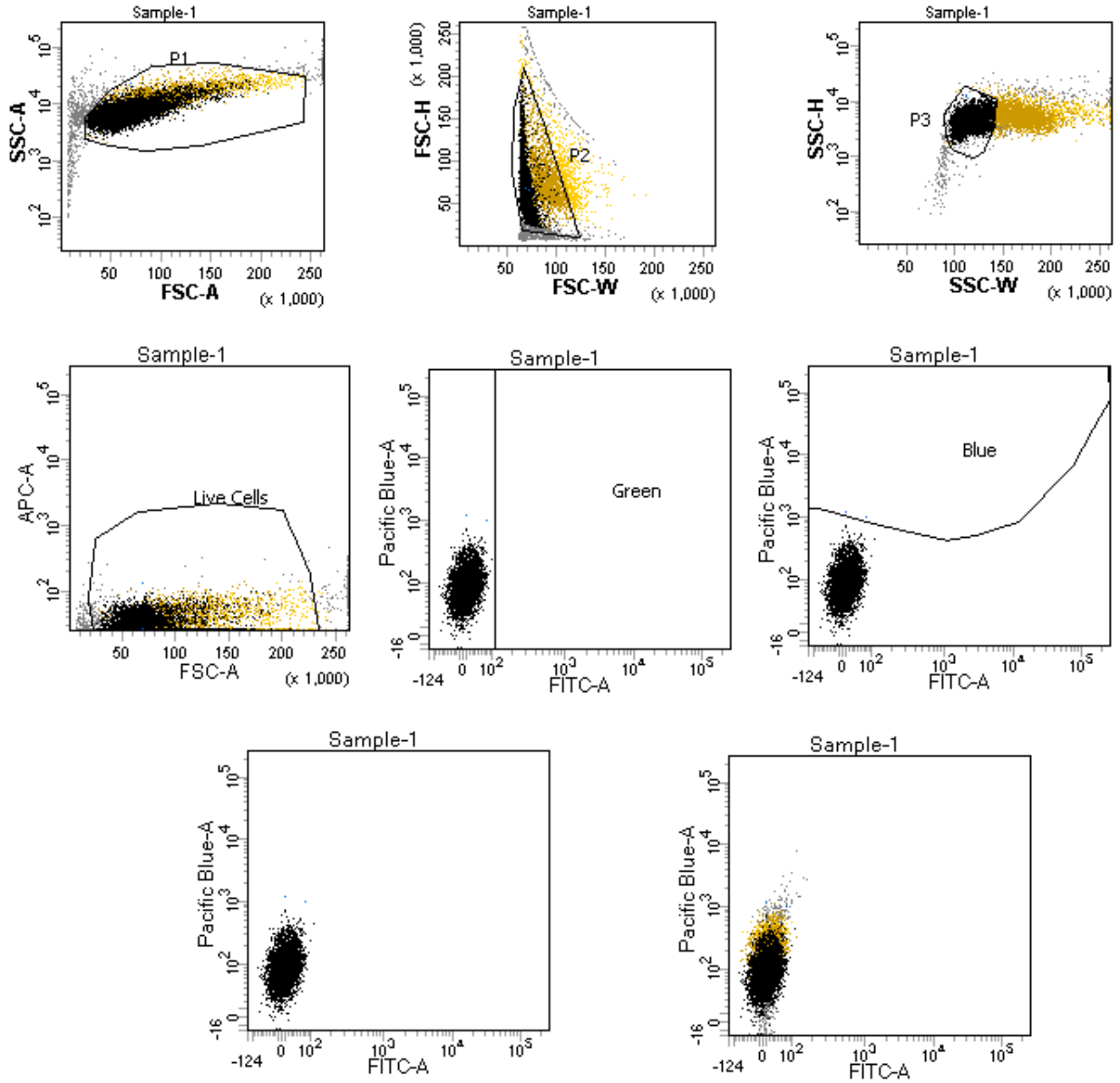
Tube	Status	Run Time
36	OK	4/3/15 5:24 PM
37	OK	4/3/15 5:24 PM
38	OK	4/3/15 5:24 PM
39	OK	4/3/15 5:24 PM
40	OK	4/3/15 5:24 PM
41	OK	4/3/15 5:24 PM
42	OK	4/3/15 5:24 PM
43	OK	4/3/15 5:24 PM
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46	OK	4/3/15 5:24 PM
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66	OK	4/3/15 5:24 PM
67	OK	4/3/15 5:24 PM
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72	OK	4/3/15 5:24 PM
73	OK	4/3/15 5:25 PM
74	OK	4/3/15 5:25 PM
75	OK	4/3/15 5:25 PM
76	OK	4/3/15 5:25 PM
77	OK	4/3/15 5:25 PM
78	OK	4/3/15 5:25 PM
79	OK	4/3/15 5:25 PM

Tube	Status	Run Time
81	OK	4/3/15 5:25 PM
82	OK	4/3/15 5:25 PM
83	OK	4/3/15 5:25 PM
84	OK	4/3/15 5:25 PM
85	OK	4/3/15 5:25 PM
86	OK	4/3/15 5:25 PM
87	OK	4/3/15 5:25 PM
88	OK	4/3/15 5:25 PM
89	OK	4/3/15 5:25 PM
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93	OK	4/3/15 5:25 PM
94	OK	4/3/15 5:25 PM
95	OK	4/3/15 5:25 PM
96	OK	4/3/15 5:25 PM
97	OK	4/3/15 5:25 PM
98	OK	4/3/15 5:25 PM
99	OK	4/3/15 5:25 PM
100	OK	4/3/15 5:25 PM
101	OK	4/3/15 5:25 PM
102	OK	4/3/15 5:25 PM
103	OK	4/3/15 5:25 PM
104	OK	4/3/15 5:25 PM
105	OK	4/3/15 5:25 PM

Controls

Tube	Status	Run Time
No fluors	OK	4/3/15 5:25 PM
GFP	OK	4/3/15 5:25 PM
BFP	OK	4/3/15 5:25 PM

BD FACSDiva 8.0



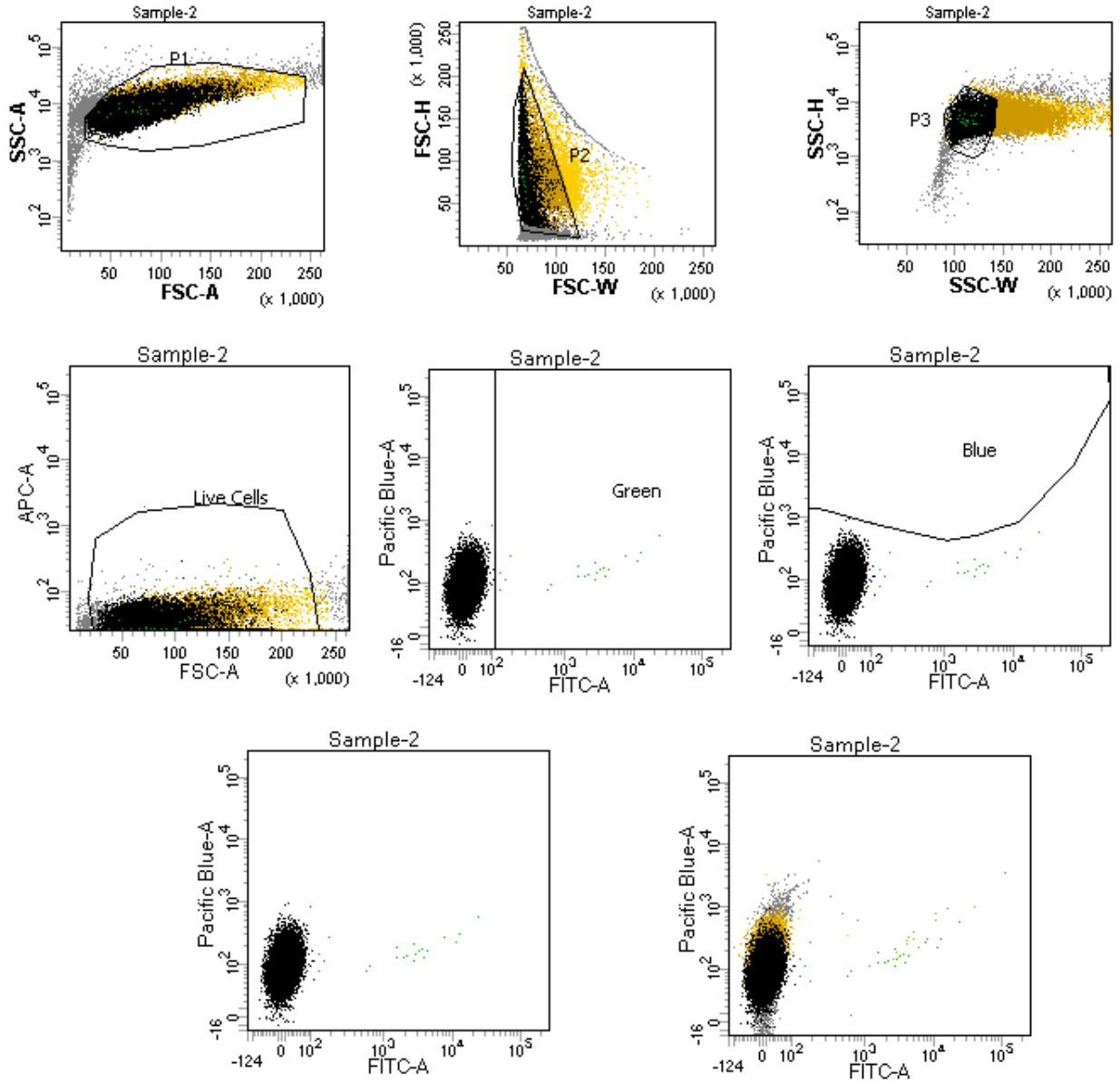
Tube: 1

Population	#Events	%Parent	%Total
All Events	13,495	####	100.0
P1	12,857	93.8	93.8
P2	12,035	95.1	89.2
P3	10,000	83.1	74.1
Live Cells	10,000	100.0	74.1
Blue	2	0.0	0.0
Green	0	0.0	0.0
Both	0	0.0	0.0

Experiment Name:	20-109 Lab 20150402_001
Plate Name:	
Specimen Name:	Sample
Tube Name:	1
Record Date:	Apr 3, 2015 3:08:46 PM
SOP:	ZacharyNagel
GUID:	797ec70c-od11-4f54-a479-c89d...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Medi...
Live Cells	10,000	100.0	4	4	97	88
Blue	2	0.0	37	37	1,066	1,066
Green	0	0.0	####	####	####	####
Both	0	0.0	####	####	####	####

BD FACSDiva 8.0



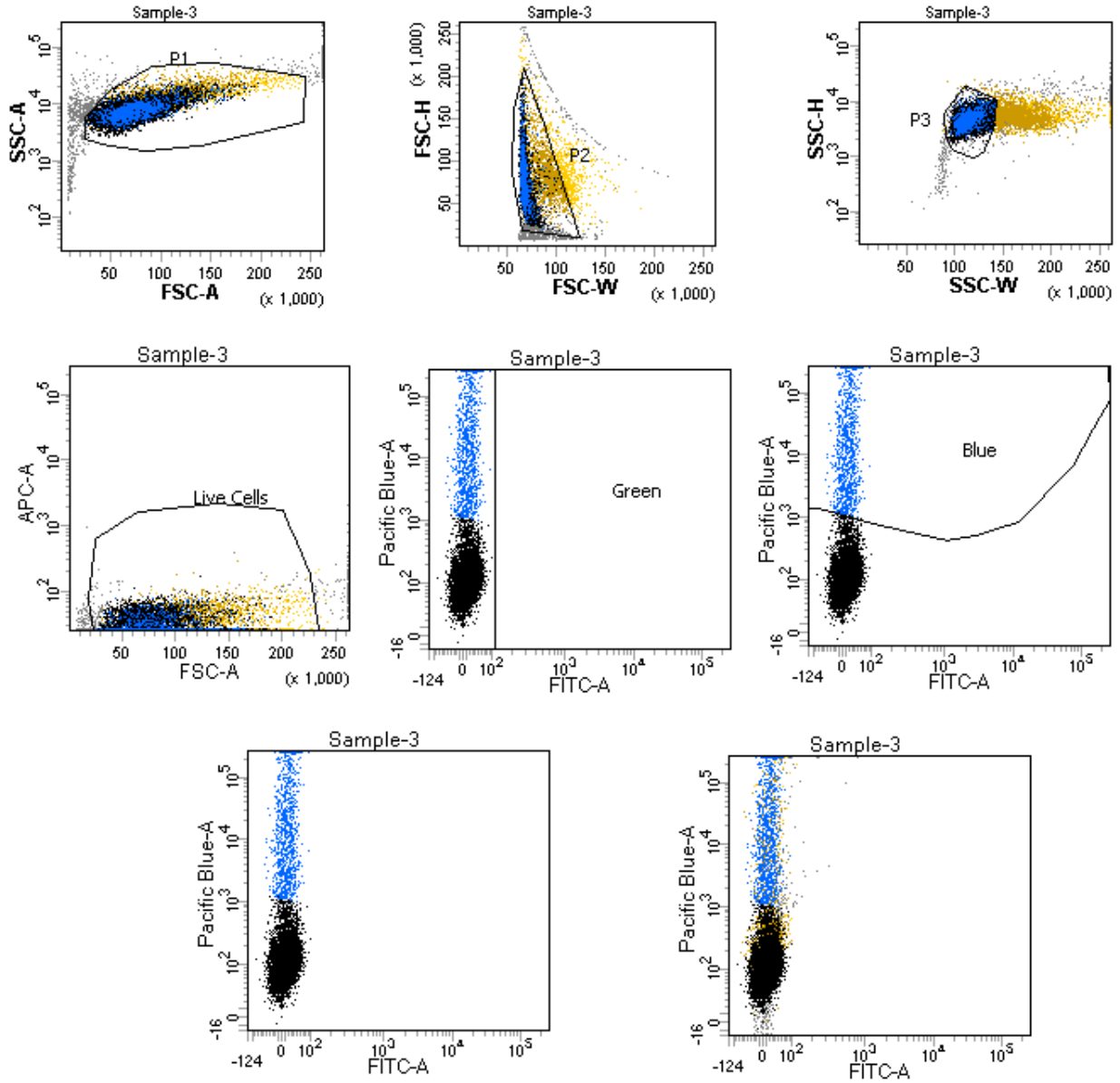
Tube: 2

Population	#Events	%Parent	%Total
All Events	39,560	####	100.0
P1	37,399	94.5	94.5
P2	35,490	94.9	89.7
P3	30,000	84.5	75.8
Live Cells	30,000	100.0	75.8
Blue	1	0.0	0.0
Green	21	0.1	0.1
Both	0	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 2
 Record Date: Apr 3, 2015 3:10:35 PM
 SOP: ZacharyNagel
 GUID: 40ae22aa-9488-43e3-9bb2-6883...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	30,000	100.0	7	4	102	93
Blue	1	0.0	89	89	841	841
Green	21	0.1	4,035	2,589	181	144
Both	0	0.0	####	####	####	####

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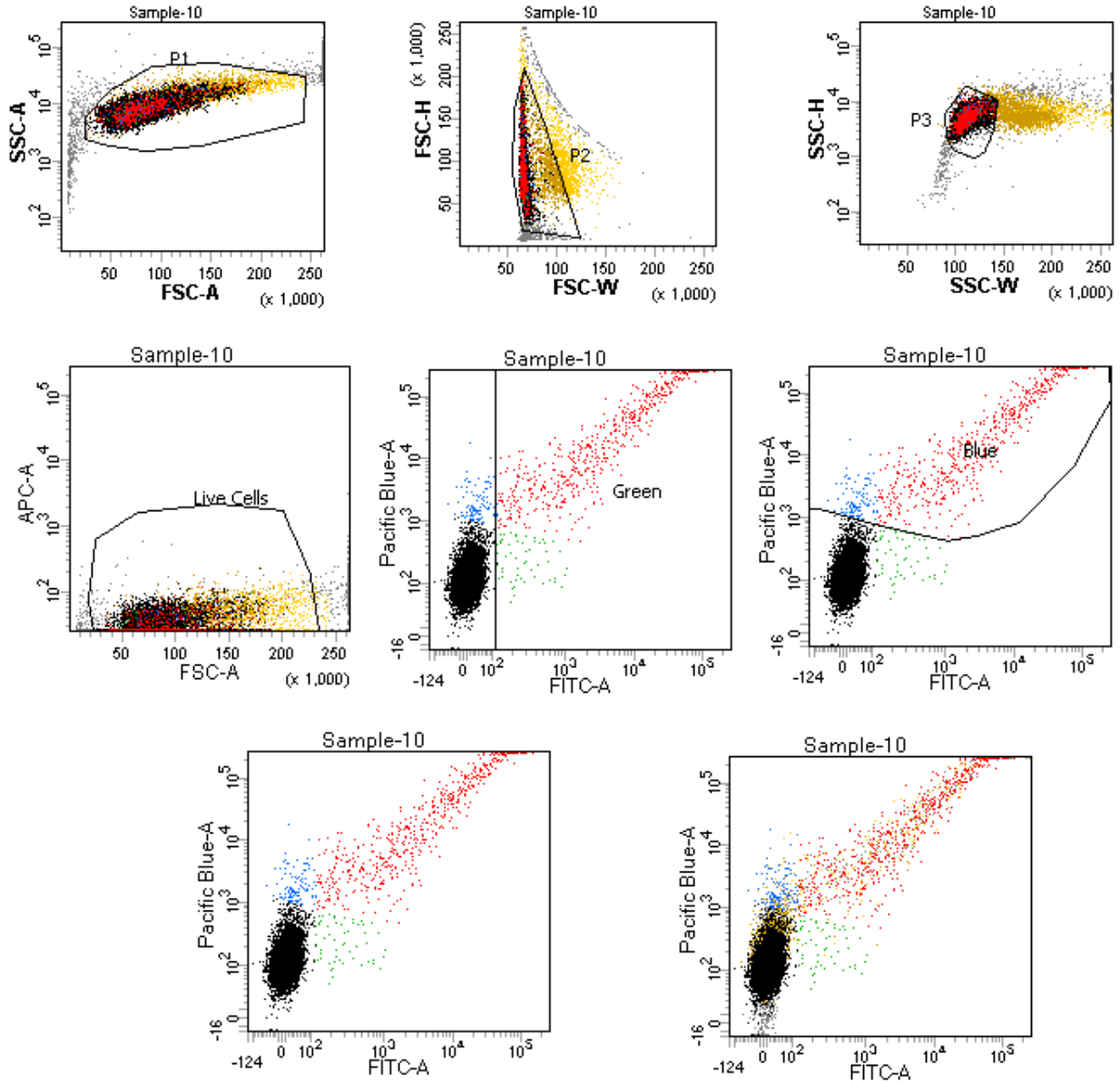
Tube: 3

Population	#Events	%Parent	%Total
All Events	12,926	####	100.0
P1	12,117	93.7	93.7
P2	11,578	95.6	89.6
P3	10,025	86.6	77.6
Live Cells	10,025	100.0	77.6
Blue	987	9.8	7.6
Green	0	0.0	0.0
Both	0	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 3
 Record Date: Apr 3, 2015 3:11:22 PM
 SOP: ZacharyNagel
 GUID: 416659a0-a6ae-436e-b39c-od8c...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	10,025	100.0	5	5	4,383	109
Blue	987	9.8	8	8	43,309	10,881
Green	0	0.0	###	###	###	###
Both	0	0.0	###	###	###	###

BD FACSDiva 8.0

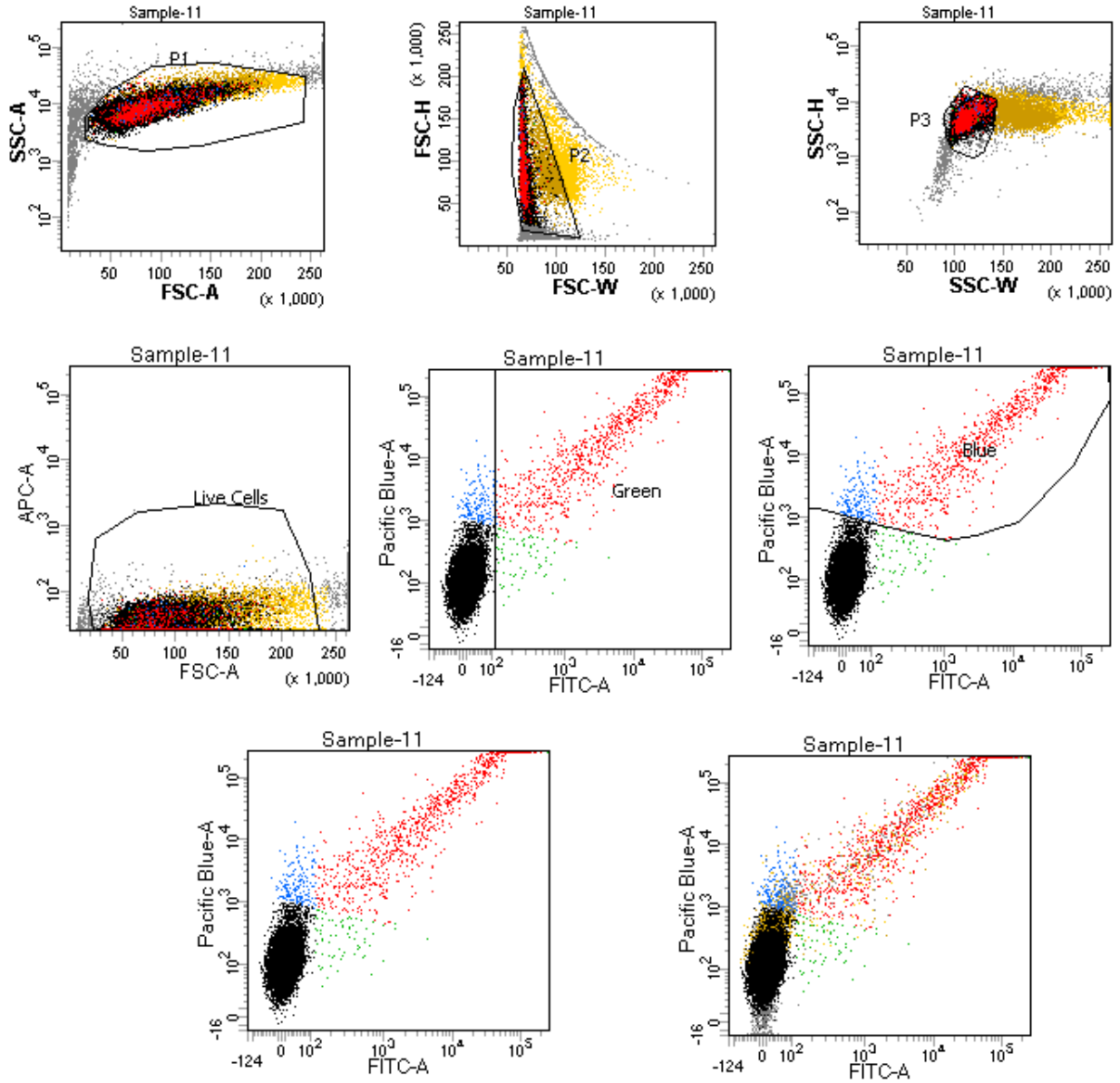


Tube: 10

Population	#Events	%Parent	%Total
All Events	12,920	####	100.0
P1	12,204	94.5	94.5
P2	11,264	92.3	87.2
P3	10,000	88.8	77.4
Live Cells	10,000	100.0	77.4
Blue	624	6.2	4.8
Green	580	5.8	4.5
Both	524	5.2	4.1

Experiment Name:	20-109 Lab 20150402_001					
Plate Name:						
Specimen Name:	Sample					
Tube Name:	10					
Record Date:	Apr 3, 2015 3:13:33 PM					
SOP:	ZacharyNagel					
GUID:	02019f10-1e43-4ba4-aaaa-aa1e...					
			FITC-A	FITC-A	Pacifi...	Pacifi...
			Mean	Median	Mean	Median
Live Cells	10,000	100.0	632	9	2,914	116
Blue	624	6.2	9,990	1,676	44,654	8,742
Green	580	5.8	10,773	2,056	47,665	10,555
Both	524	5.2	11,890	2,680	52,728	14,043

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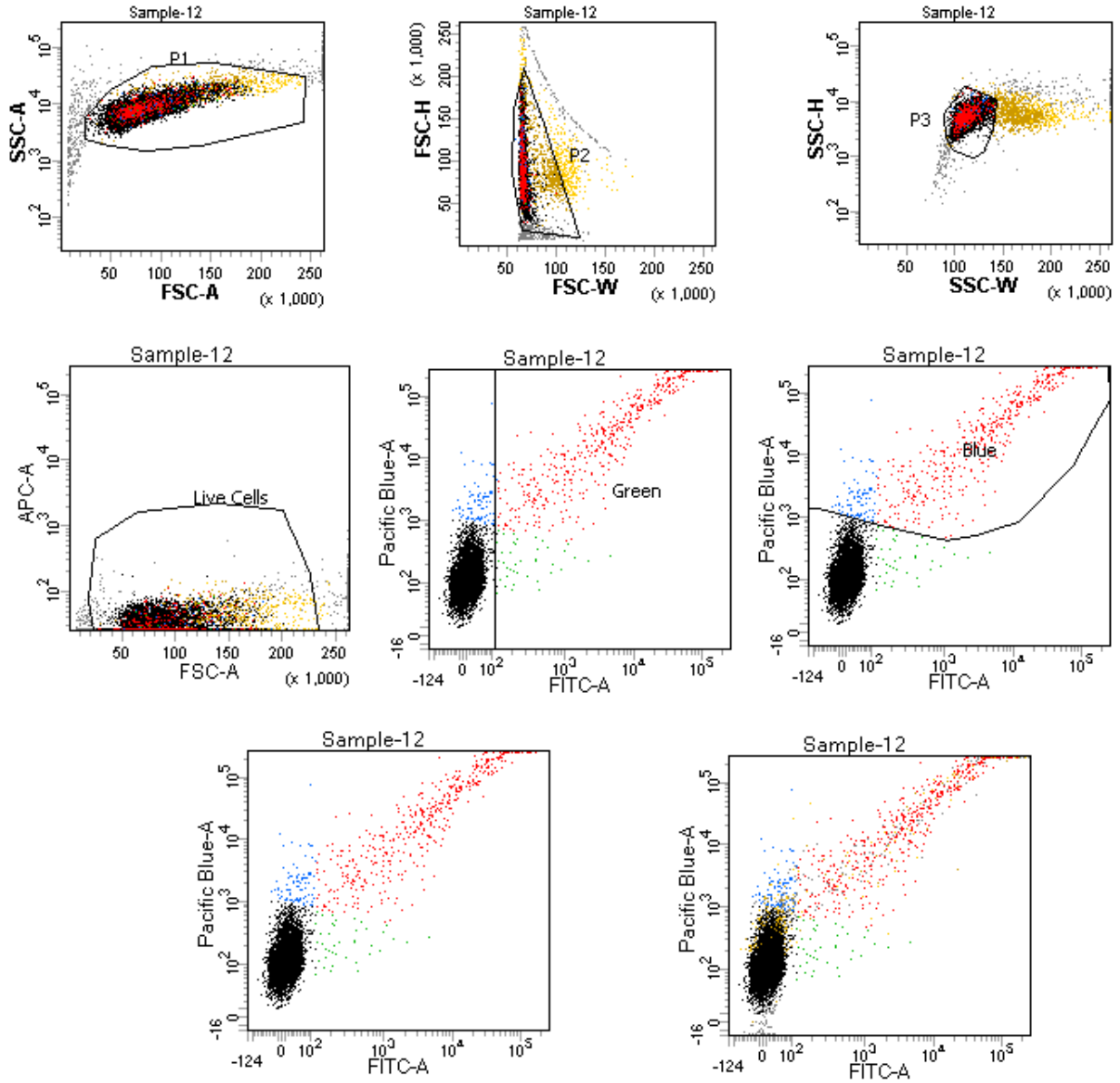
Tube: 11

Population	#Events	%Parent	%Total
All Events	26,256	####	100.0
P1	24,528	93.4	93.4
P2	22,693	92.5	86.4
P3	20,000	88.1	76.2
Live Cells	20,000	100.0	76.2
Blue	1,016	5.1	3.9
Green	929	4.6	3.5
Both	854	4.3	3.3

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 11
 Record Date: Apr 3, 2015 3:14:53 PM
 SOP: ZacharyNagel
 GUID: 31a79d97-4084-4953-acaf-25a6...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	888	9	2,753	110
Blue	1,016	5.1	13,116	1,805	51,538	10,544
Green	929	4.6	14,649	2,518	56,257	13,945
Both	854	4.3	15,596	3,275	60,884	16,877

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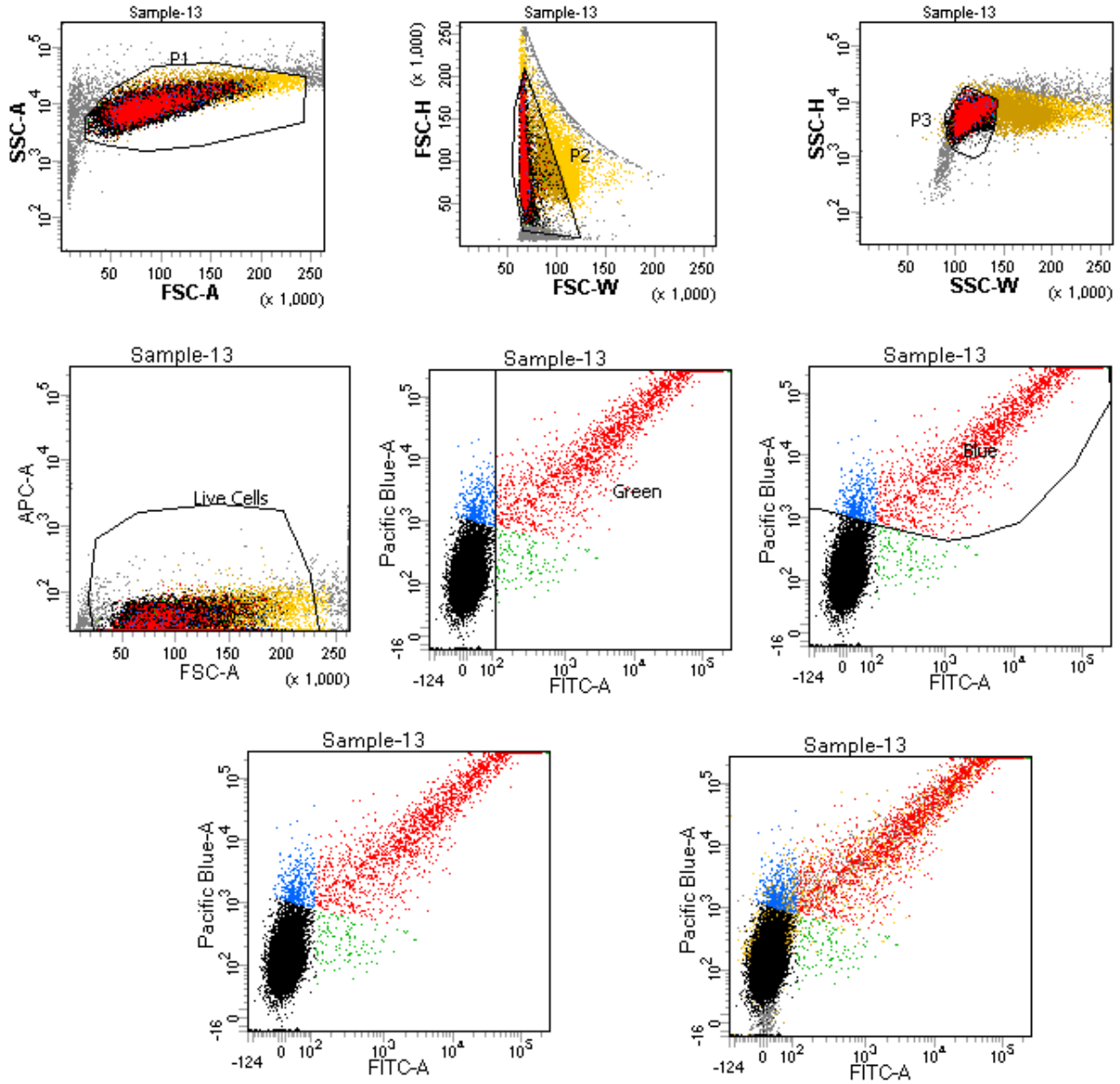
Tube: 12

Population	#Events	%Parent	%Total
All Events	11,581	####	100.0
P1	11,092	95.8	95.8
P2	10,727	96.7	92.6
P3	10,053	93.7	86.8
Live Cells	10,053	100.0	86.8
Blue	506	5.0	4.4
Green	457	4.5	3.9
Both	416	4.1	3.6

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 12
 Record Date: Apr 3, 2015 3:15:24 PM
 SOP: ZacharyNagel
 GUID: de2e8dd4-da12-4b79-93db-fb19...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	10,053	100.0	555	8	2,573	116
Blue	506	5.0	10,851	1,972	48,589	11,043
Green	457	4.5	12,050	3,123	53,187	14,924
Both	416	4.1	13,189	3,501	58,403	19,970

BD FACSDiva 8.0



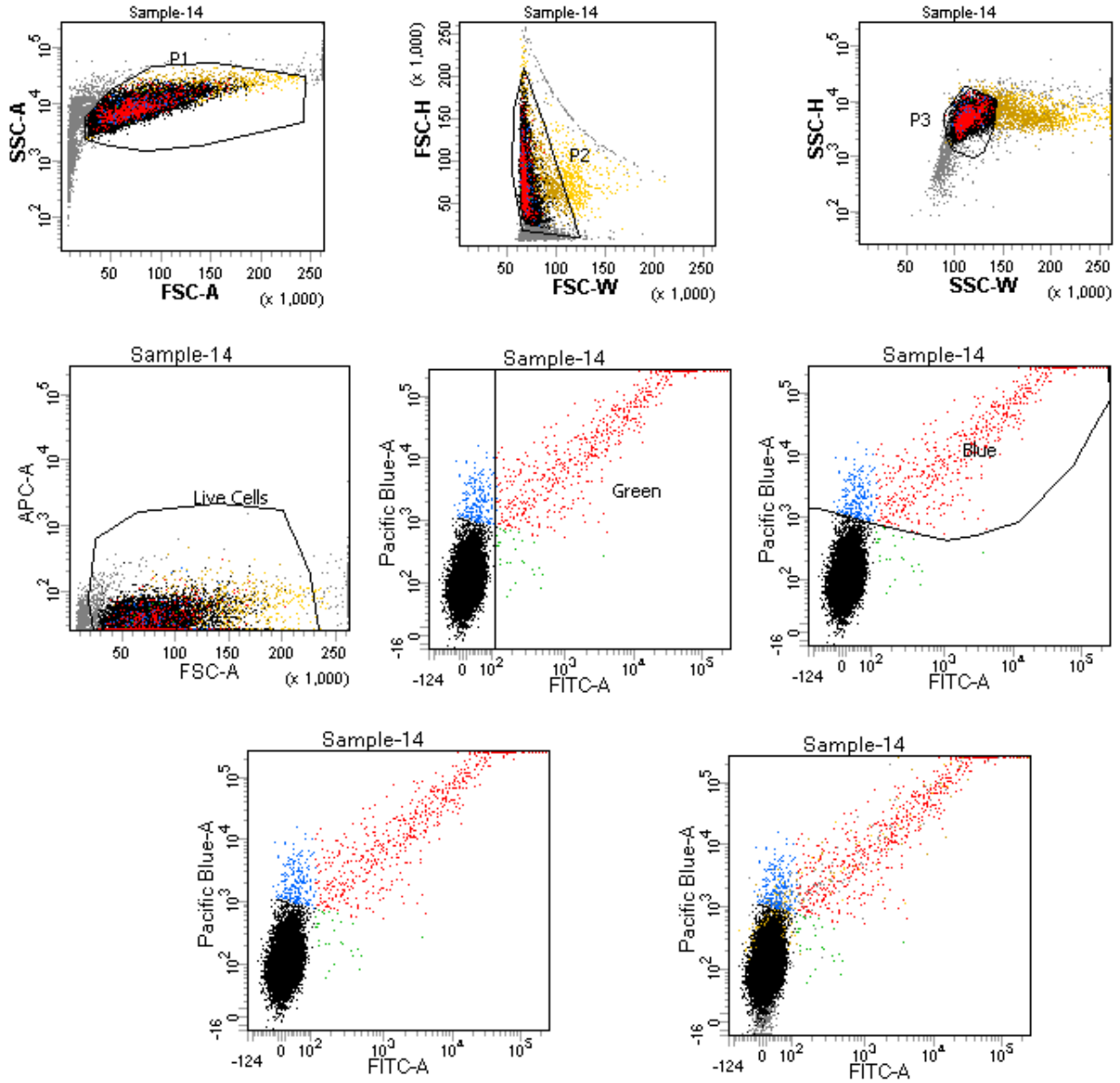
Tube: 13

Population	#Events	%Parent	%Total
All Events	38,216	####	100.0
P1	38,139	94.6	94.6
P2	33,612	93.0	88.0
P3	30,000	89.3	78.5
Live Cells	30,000	100.0	78.5
Blue	2,163	7.2	5.7
Green	1,894	6.3	5.0
Both	1,761	5.9	4.6

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 13
 Record Date: Apr 3, 2015 3:16:42 PM
 SOP: ZacharyNagel
 GUID: af309a87-87e4-4627-88d3-7f1fb...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	30,000	100.0	869	10	3,682	123
Blue	2,163	7.2	11,689	1,983	48,960	9,802
Green	1,894	6.3	13,638	2,957	55,712	15,311
Both	1,761	5.9	14,348	3,690	59,600	18,451

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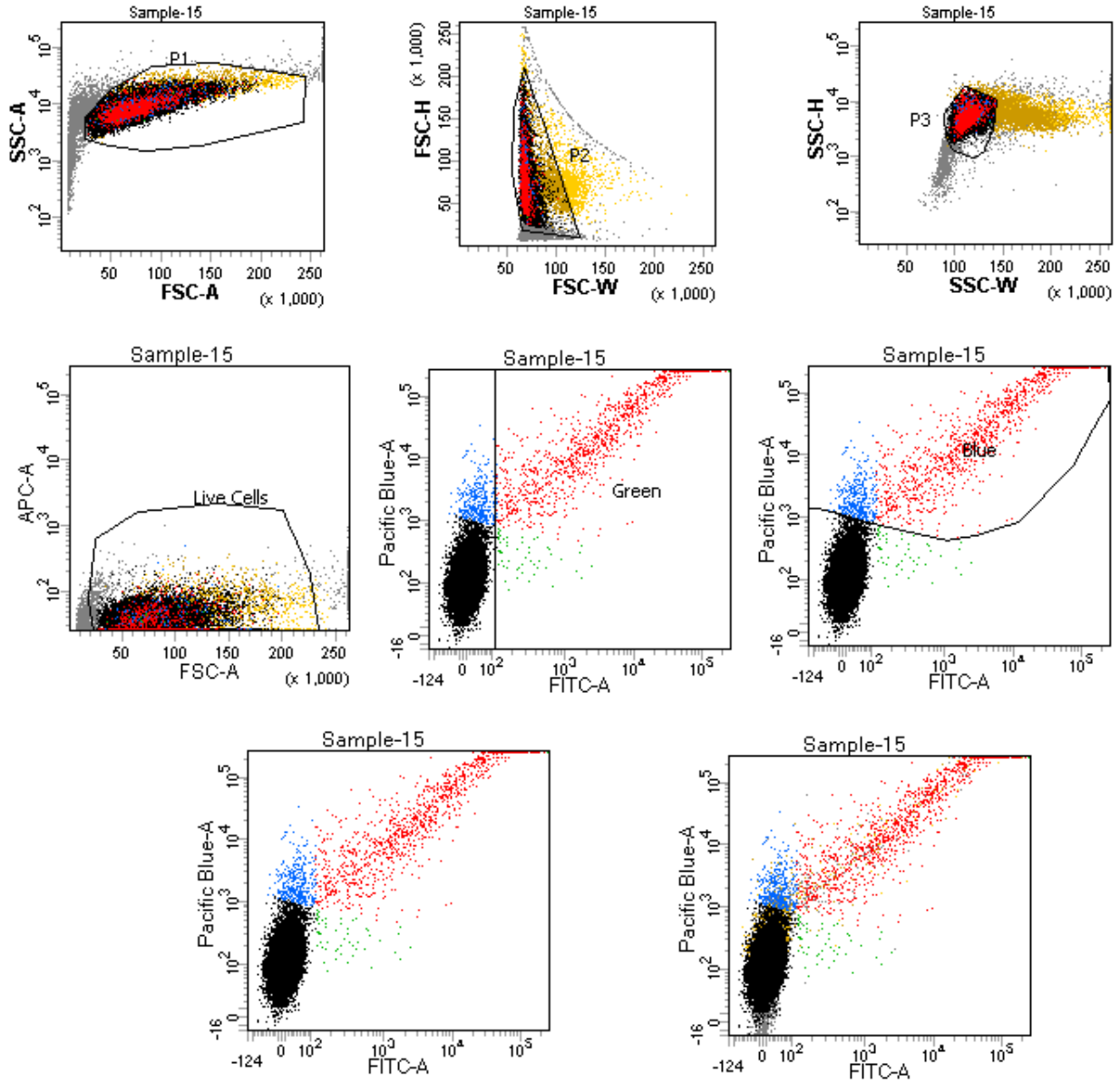
Tube: 14

Population	#Events	%Parent	%Total
All Events	33,631	####	100.0
P1	31,415	93.4	93.4
P2	30,936	98.5	92.0
P3	30,000	97.0	89.2
Live Cells	30,000	100.0	89.2
Blue	777	2.6	2.3
Green	586	2.0	1.7
Both	557	1.9	1.7

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 14
 Record Date: Apr 3, 2015 3:17:34 PM
 SOP: ZacharyNagel
 GUID: 45e0c5ca-4a93-4c3b-a41e-f325...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	30,000	100.0	212	6	1,183	107
Blue	777	2.6	7,957	642	41,038	5,617
Green	586	2.0	10,552	1,789	53,481	11,921
Both	557	1.9	11,084	2,071	56,247	13,723

BD FACSDiva 8.0



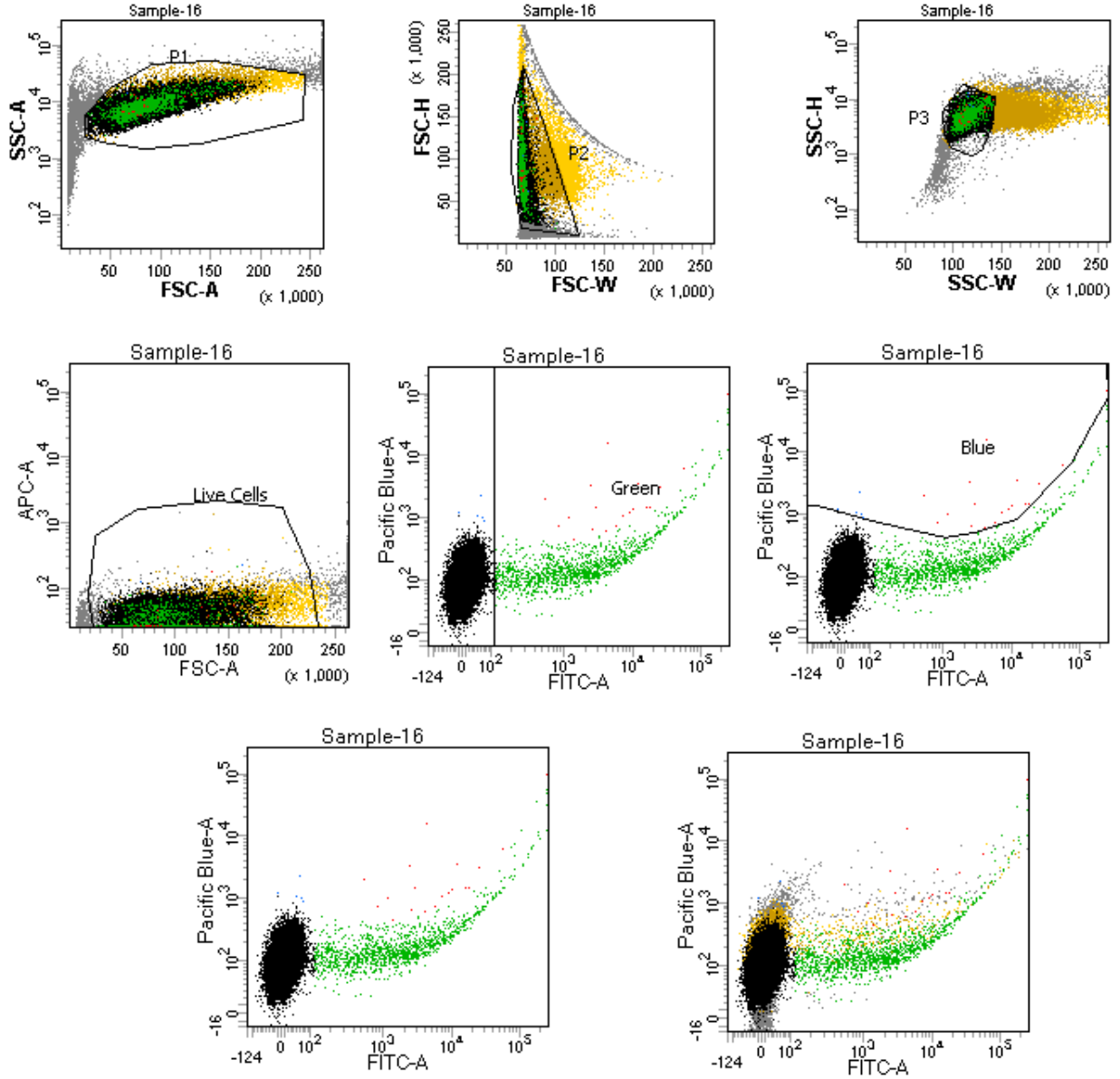
Tube: 15

Population	#Events	%Parent	%Total
All Events	56,146	####	100.0
P1	53,001	94.4	94.4
P2	52,036	98.2	92.7
P3	50,000	96.1	89.1
Live Cells	50,000	100.0	89.1
Blue	1,322	2.6	2.4
Green	1,016	2.0	1.8
Both	961	1.9	1.7

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 15
 Record Date: Apr 3, 2015 3:18:47 PM
 SOP: ZacharyNagel
 GUID: ef6c40c8-8801-469e-9854-cb5b...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	50,000	100.0	231	6	1,209	110
Blue	1,322	2.6	8,311	752	40,894	7,170
Green	1,016	2.0	11,079	1,786	52,553	13,491
Both	961	1.9	11,418	2,094	55,270	15,830

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Tube: 16

Population	#Events	%Parent	%Total
All Events	61,082	####	100.0
P1	57,820	94.7	94.7
P2	55,080	95.3	90.2
P3	50,000	90.8	81.9
Live Cells	50,000	100.0	81.9
Blue	25	0.0	0.0
Green	1,221	2.4	2.0
Both	20	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001

Plate Name:

Specimen Name: Sample

Tube Name: 16

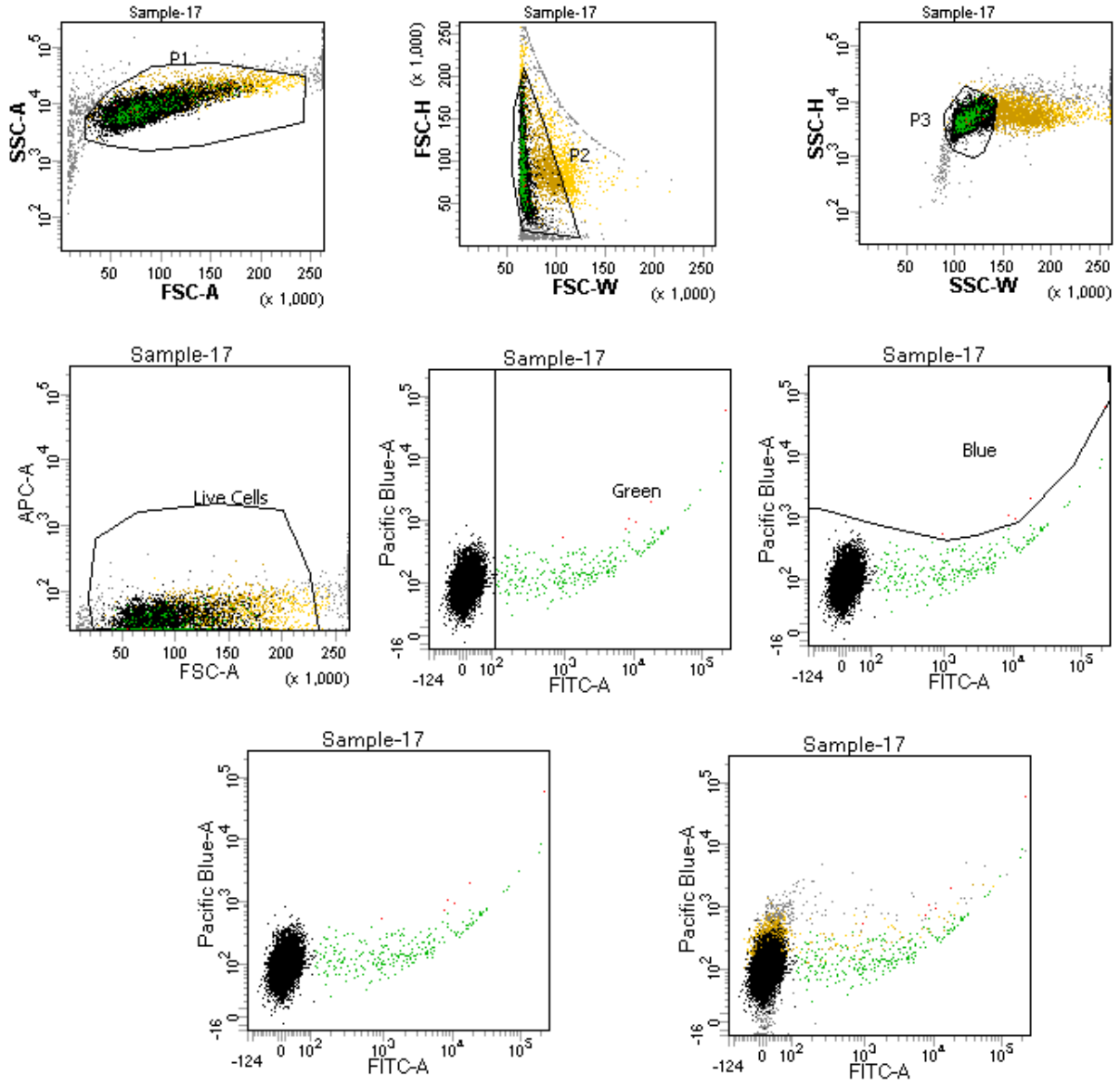
Record Date: Apr 3, 2015 3:20:43 PM

SOP: ZacharyNagel

GUID: 65427d17-3f43-42a8-97b5-befeb...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	50,000	100.0	182	6	118	98
Blue	25	0.1	17,725	3,818	6,078	1,319
Green	1,221	2.4	7,218	1,267	565	144
Both	20	0.0	22,146	6,220	7,281	1,393

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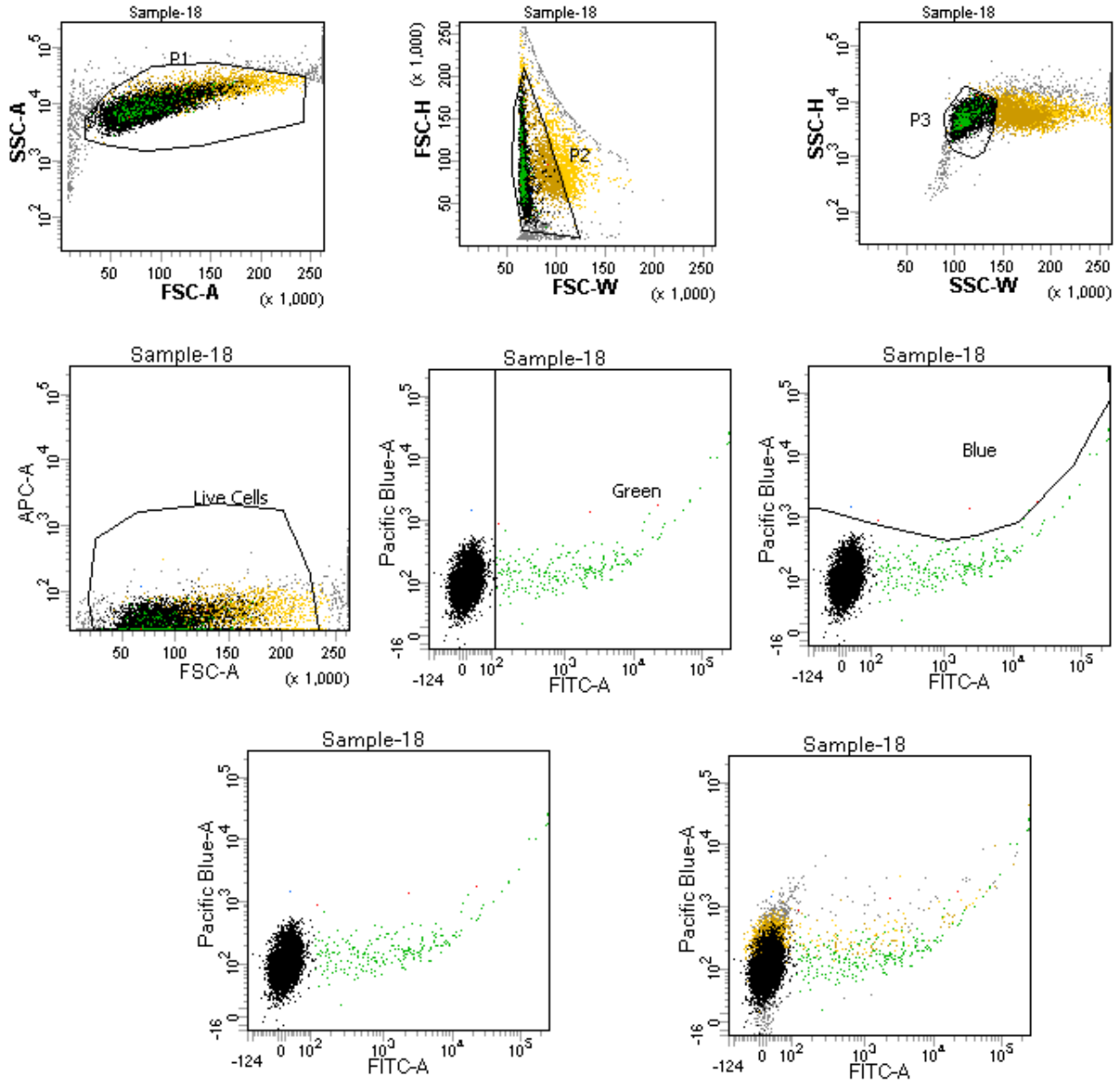
Tube: 17

Population	#Events	%Parent	%Total
All Events	12,544	####	100.0
P1	11,882	94.7	94.7
P2	11,220	94.4	89.4
P3	10,000	89.1	79.7
Live Cells	10,000	100.0	79.7
Blue	6	0.1	0.0
Green	255	2.6	2.0
Both	6	0.1	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 17
 Record Date: Apr 3, 2015 3:21:18 PM
 SOP: ZacharyNagel
 GUID: e688ee43-bd80-46c1-9203-edd4...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	10,000	100.0	201	7	121	101
Blue	6	0.1	46,512	9,112	11,075	998
Green	255	2.6	7,855	1,345	550	157
Both	6	0.1	46,512	9,112	11,075	998

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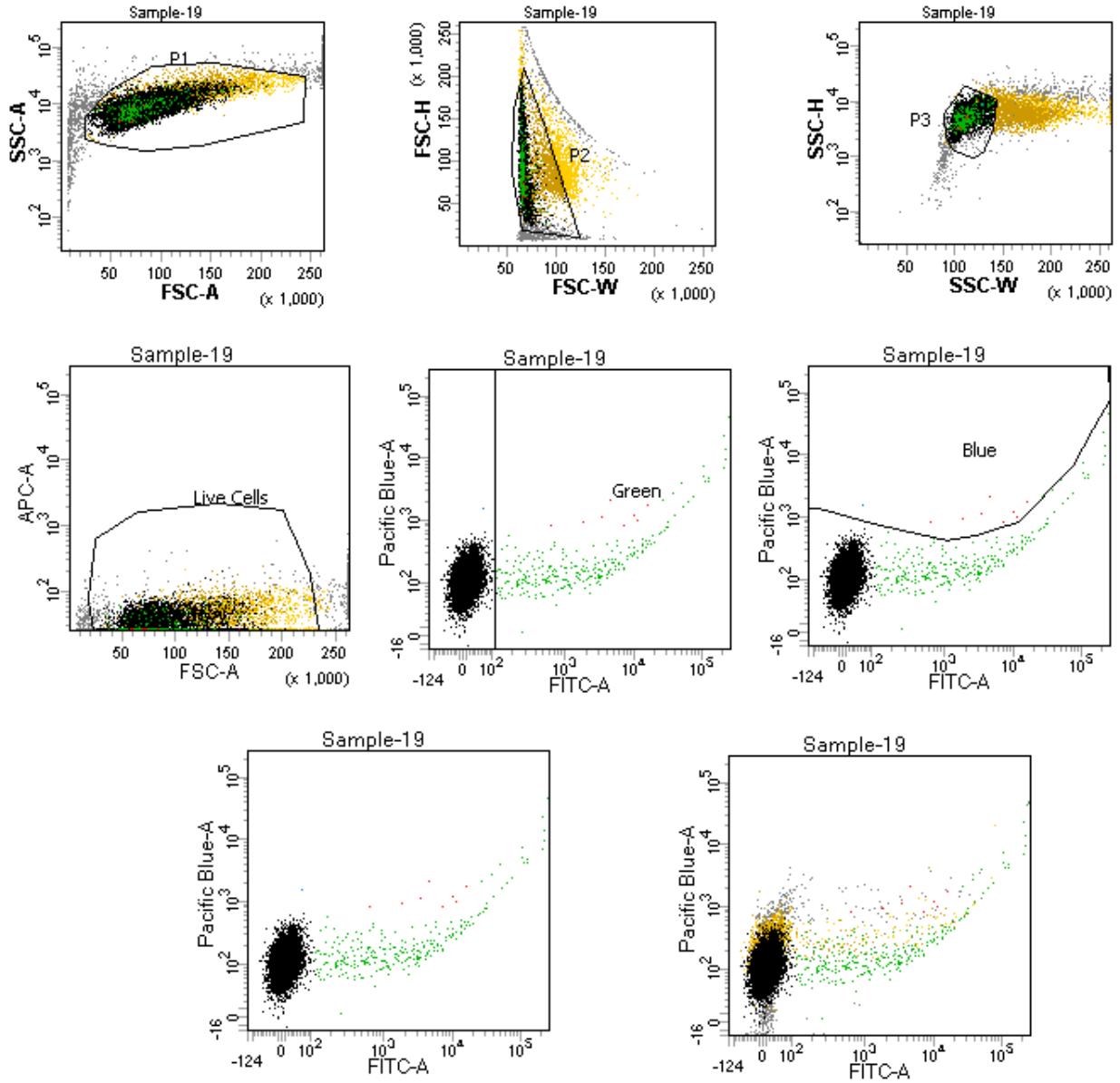
Tube: 18

Population	#Events	%Parent	%Total
All Events	13,493	####	100.0
P1	12,778	94.7	94.7
P2	11,878	91.4	86.5
P3	10,000	85.6	74.1
Live Cells	10,000	100.0	74.1
Blue	4	0.0	0.0
Green	232	2.3	1.7
Both	3	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 18
 Record Date: Apr 3, 2015 3:22:01 PM
 SOP: ZacharyNagel
 GUID: ae8f889c-e348-431d-b4f0-fbf3d...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	10,000	100.0	234	7	128	104
Blue	4	0.0	6,032	1,148	1,323	1,368
Green	232	2.3	9,835	972	701	167
Both	3	0.0	8,035	2,179	1,298	1,320

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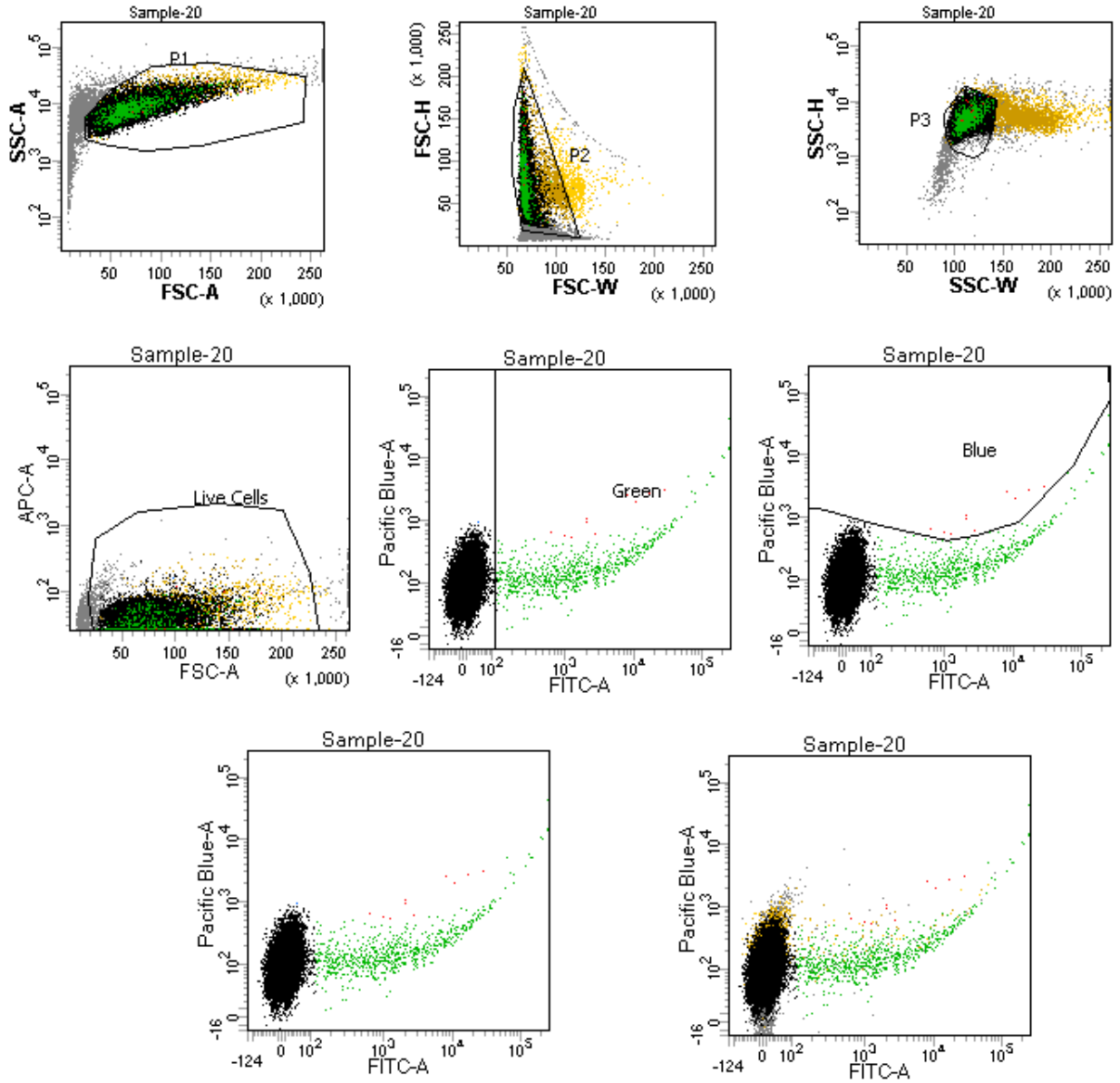
Tube: 19

Population	#Events	%Parent	%Total
All Events	13,508	####	100.0
P1	12,477	92.4	92.4
P2	11,531	92.4	85.4
P3	10,000	86.7	74.0
Live Cells	10,000	100.0	74.0
Blue	9	0.1	0.1
Green	267	2.7	2.0
Both	8	0.1	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 19
 Record Date: Apr 3, 2015 3:23:02 PM
 SOP: ZacharyNagel
 GUID: 02507d41-218a-4553-b0ac-d1fb...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	10,000	100.0	302	8	135	107
Blue	9	0.1	5,947	4,324	1,259	1,150
Green	267	2.7	11,052	1,161	747	160
Both	8	0.1	6,883	5,663	1,222	1,079

BD FACSDiva 8.0



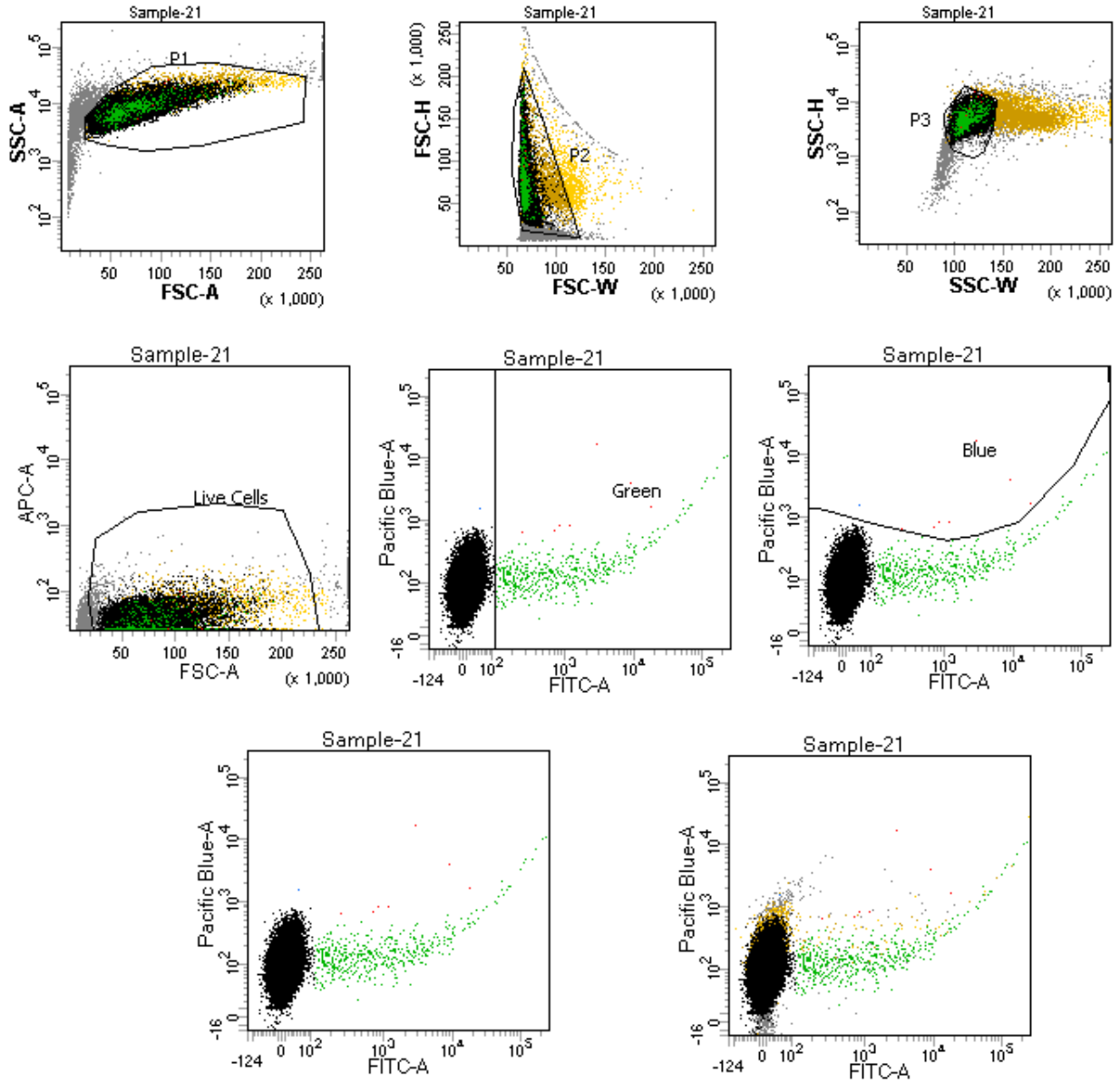
Tube: 20

Population	#Events	%Parent	%Total
All Events	45,308	####	100.0
P1	42,318	93.4	93.4
P2	41,639	98.4	91.9
P3	40,000	96.1	88.3
Live Cells	40,000	100.0	88.3
Blue	11	0.0	0.0
Green	698	1.7	1.5
Both	10	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 20
 Record Date: Apr 3, 2015 3:25:13 PM
 SOP: ZacharyNagel
 GUID: a1c0daa1-28dd-44c8-9807-a430...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	40,000	100.0	121	6	118	102
Blue	11	0.0	6,585	1,939	1,402	944
Green	698	1.7	6,833	995	395	149
Both	10	0.0	7,239	2,254	1,450	998

BD FACSDiva 8.0



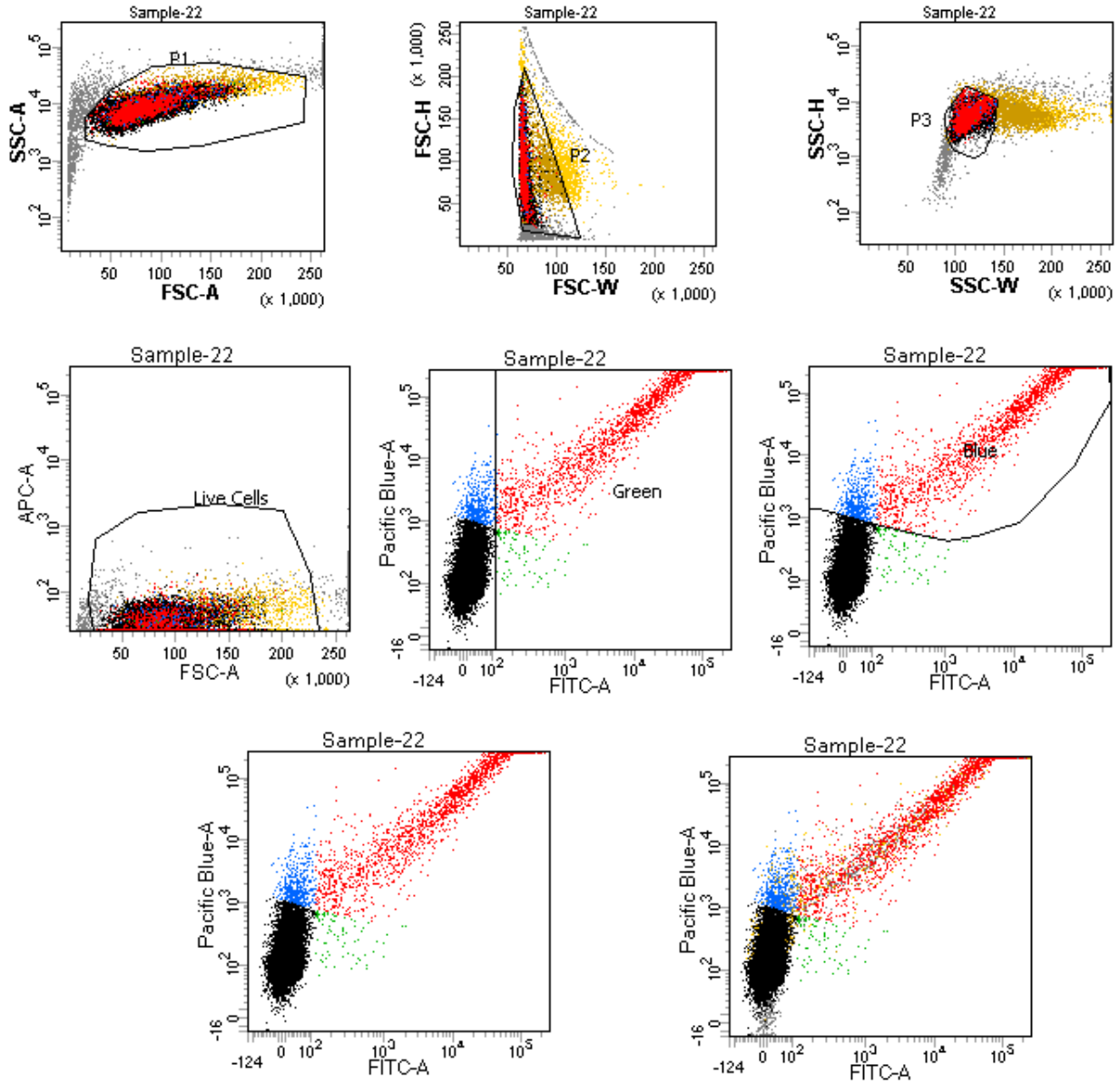
Tube: 21

Population	#Events	%Parent	%Total
All Events	45,547	####	100.0
P1	42,644	93.6	93.6
P2	41,864	98.2	91.9
P3	40,000	95.5	87.8
Live Cells	40,000	100.0	87.8
Blue	8	0.0	0.0
Green	484	1.2	1.1
Both	7	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 21
 Record Date: Apr 3, 2015 3:28:35 PM
 SOP: ZacharyNagel
 GUID: 7f120083-346d-4c47-97bb-4642...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	40,000	100.0	74	6	116	102
Blue	8	0.0	3,975	971	3,374	1,165
Green	484	1.2	5,662	657	341	148
Both	7	0.0	4,537	1,128	3,642	839

BD FACSDiva 8.0



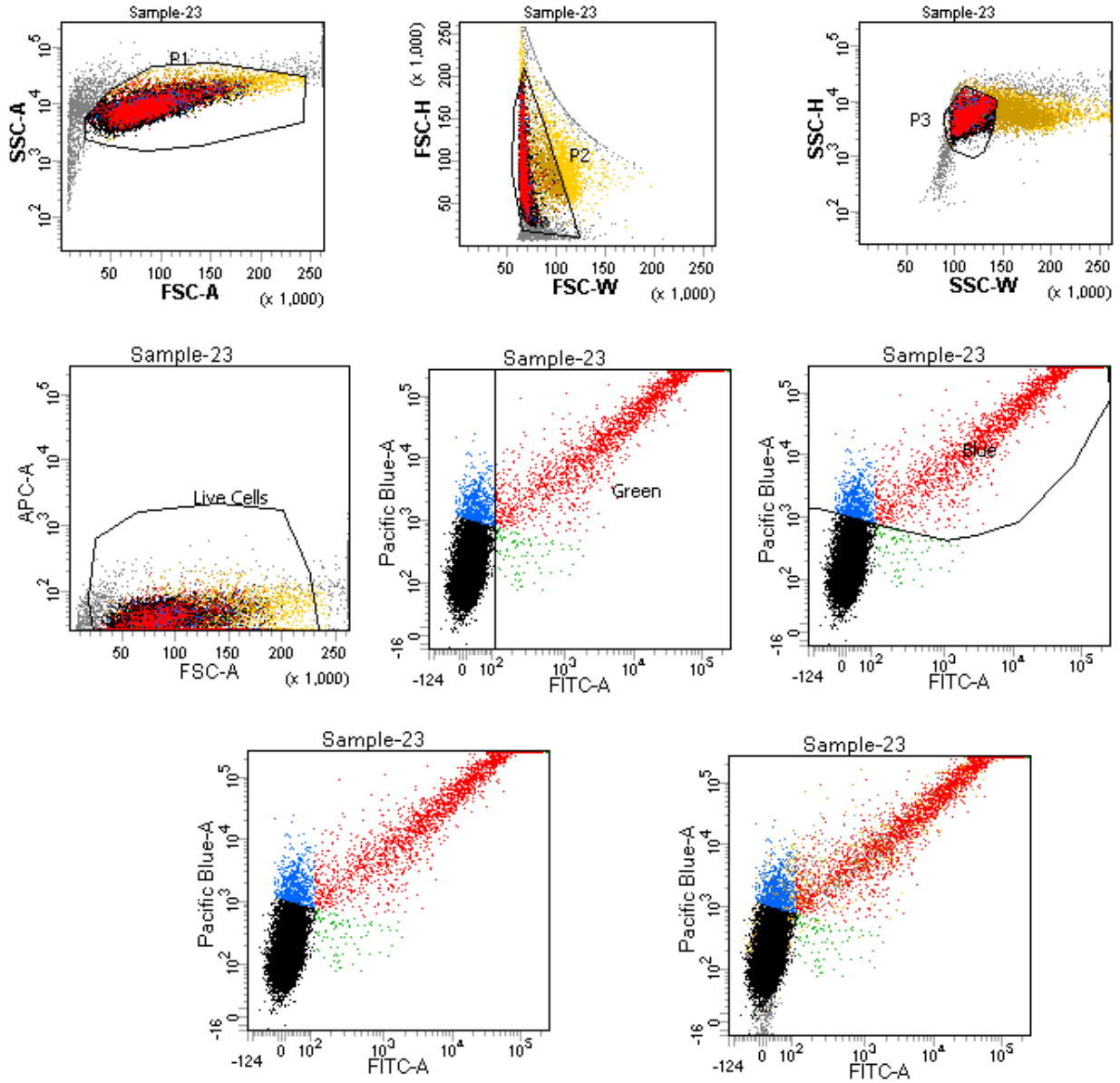
Tube: 22

Population	#Events	%Parent	%Total
All Events	23,806	####	100.0
P1	22,508	94.5	94.5
P2	21,606	96.0	90.8
P3	20,000	92.6	84.0
Live Cells	20,000	100.0	84.0
Blue	2,020	10.1	8.5
Green	1,621	8.1	6.8
Both	1,535	7.7	6.4

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 22
 Record Date: Apr 3, 2015 3:27:36 PM
 SOP: ZacharyNagel
 GUID: 7ff7f92f-45d0-484c-b8d3-fbbe7...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	1,299	13	5,249	137
Blue	2,020	10.1	12,759	1,700	50,462	9,419
Green	1,621	8.1	15,903	4,071	62,202	19,825
Both	1,535	7.7	16,777	4,879	65,667	24,608

BD FACSDiva 8.0



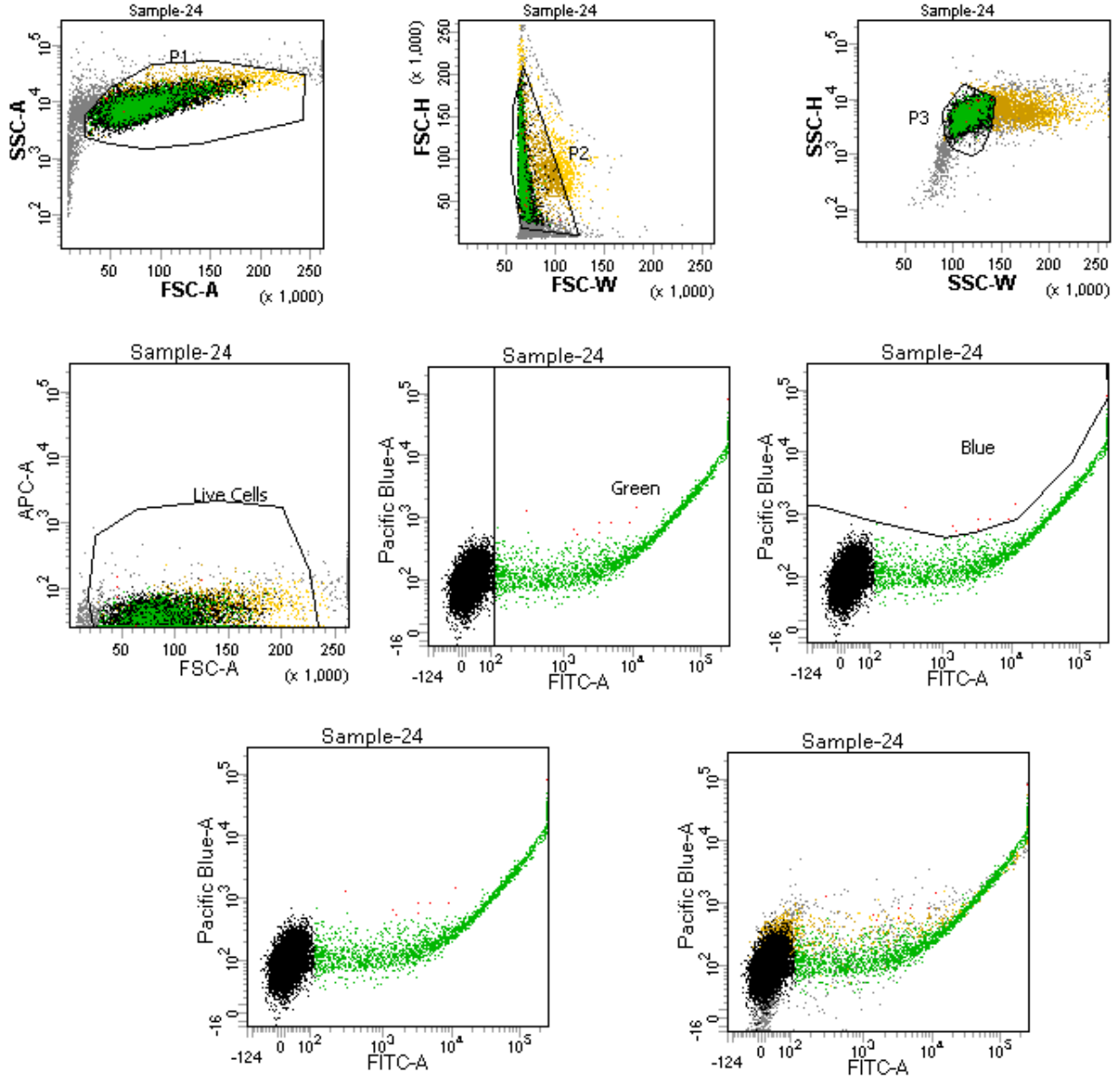
Tube: 23

Population	#Events	%Parent	%Total
All Events	24,826	####	100.0
P1	23,278	93.8	93.8
P2	22,052	94.7	88.8
P3	20,000	90.7	80.6
Live Cells	20,000	100.0	80.6
Blue	2,720	13.6	11.0
Green	2,099	10.5	8.5
Both	2,000	10.0	8.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 23
 Record Date: Apr 3, 2015 3:28:28 PM
 SOP: ZacharyNagel
 GUID: bbffad7c-dac7-4cd1-a304-99558...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	1,813	15	7,346	155
Blue	2,720	13.6	13,059	1,757	52,607	10,124
Green	2,099	10.5	17,172	4,752	67,686	25,755
Both	2,000	10.0	17,747	5,641	70,757	29,564

BD FACSDiva 8.0



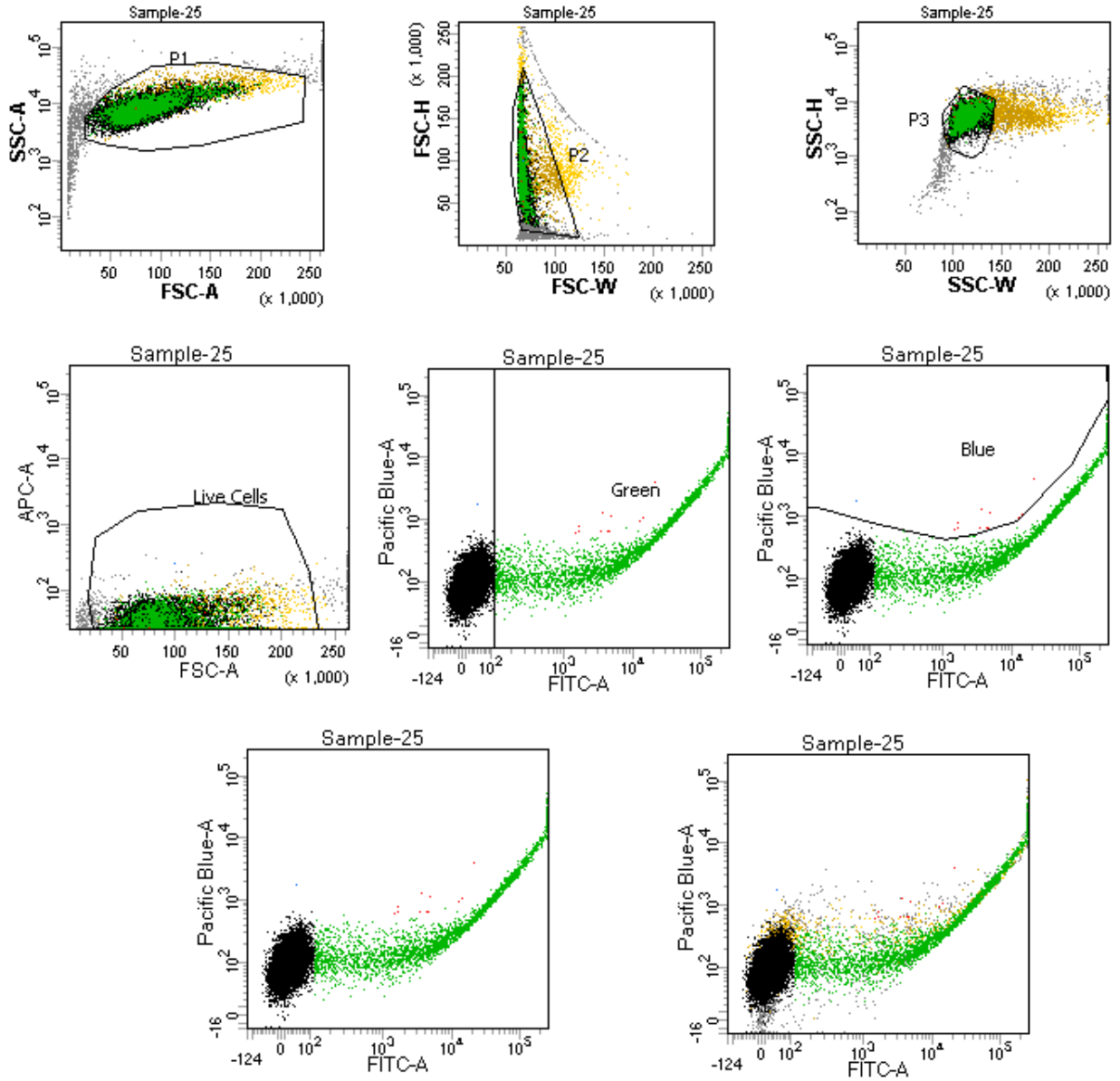
Tube: 24

Population	#Events	%Parent	%Total
All Events	23,530	####	100.0
P1	21,992	93.5	93.5
P2	21,422	97.4	91.0
P3	20,000	93.4	85.0
Live Cells	20,000	100.0	85.0
Blue	9	0.0	0.0
Green	1,973	9.9	8.4
Both	9	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 24
 Record Date: Apr 3, 2015 3:29:40 PM
 SOP: ZacharyNagel
 GUID: 5e23f108-fe82-499f-8f4a-e55b7...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	2,712	20	217	99
Blue	9	0.0	32,852	3,126	9,814	801
Green	1,973	9.9	27,330	4,435	1,255	214
Both	9	0.0	32,852	3,126	9,814	801

BD FACSDiva 8.0



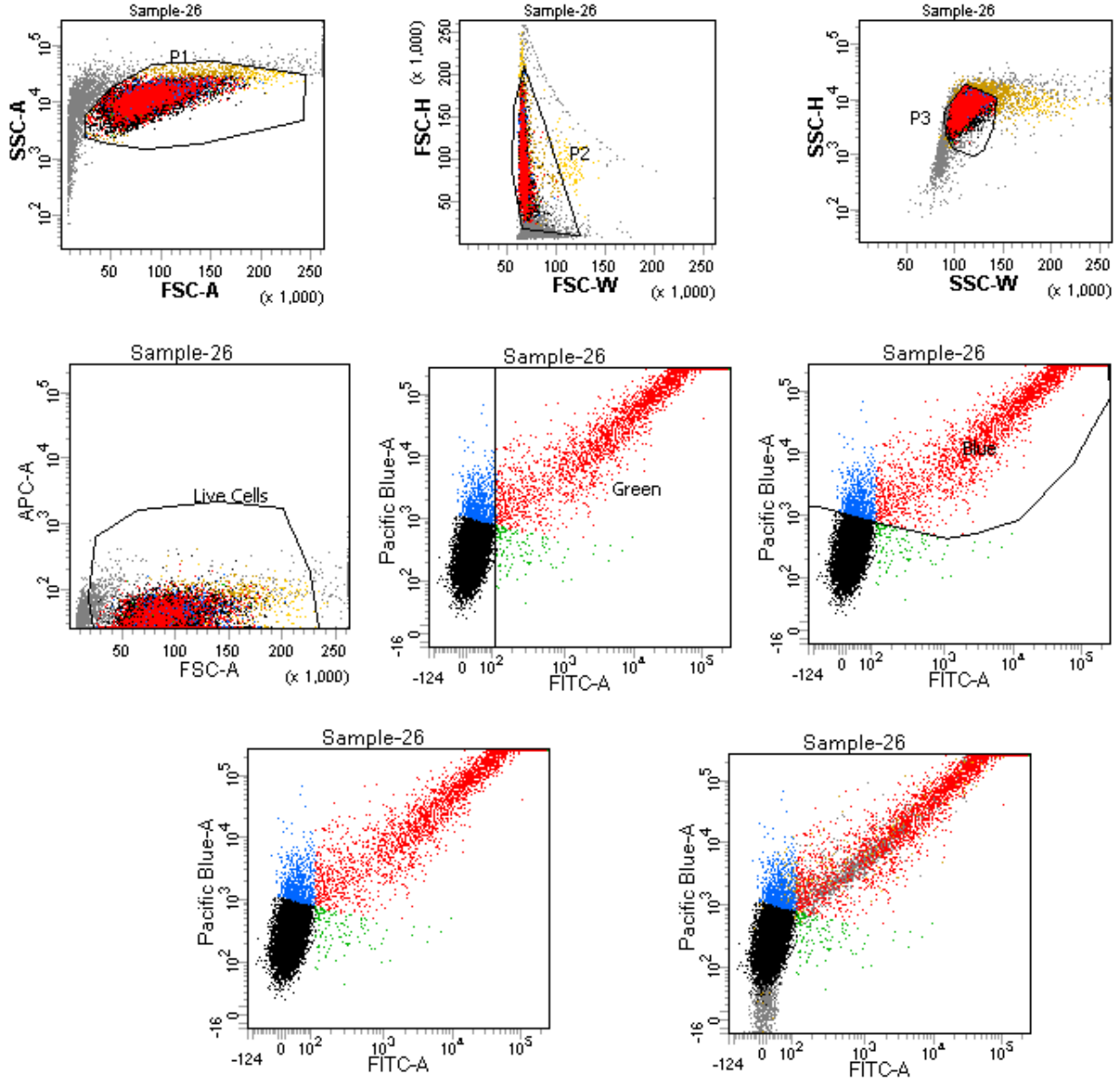
Tube: 25

Population	#Events	%Parent	%Total
All Events	22,617	####	100.0
P1	21,519	95.1	95.1
P2	21,011	97.6	92.9
P3	20,000	95.2	88.4
Live Cells	20,000	100.0	88.4
Blue	12	0.1	0.1
Green	2,594	13.0	11.5
Both	11	0.1	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 25
 Record Date: Apr 3, 2015 3:30:30 PM
 SOP: ZacharyNagel
 GUID: b5f5923b-0b3f-4db1-8883-d1799...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	4,006	22	274	101
Blue	12	0.1	6,020	3,865	1,169	852
Green	2,594	13.0	30,765	5,627	1,417	238
Both	11	0.1	6,564	4,204	1,114	755

BD FACSDiva 8.0



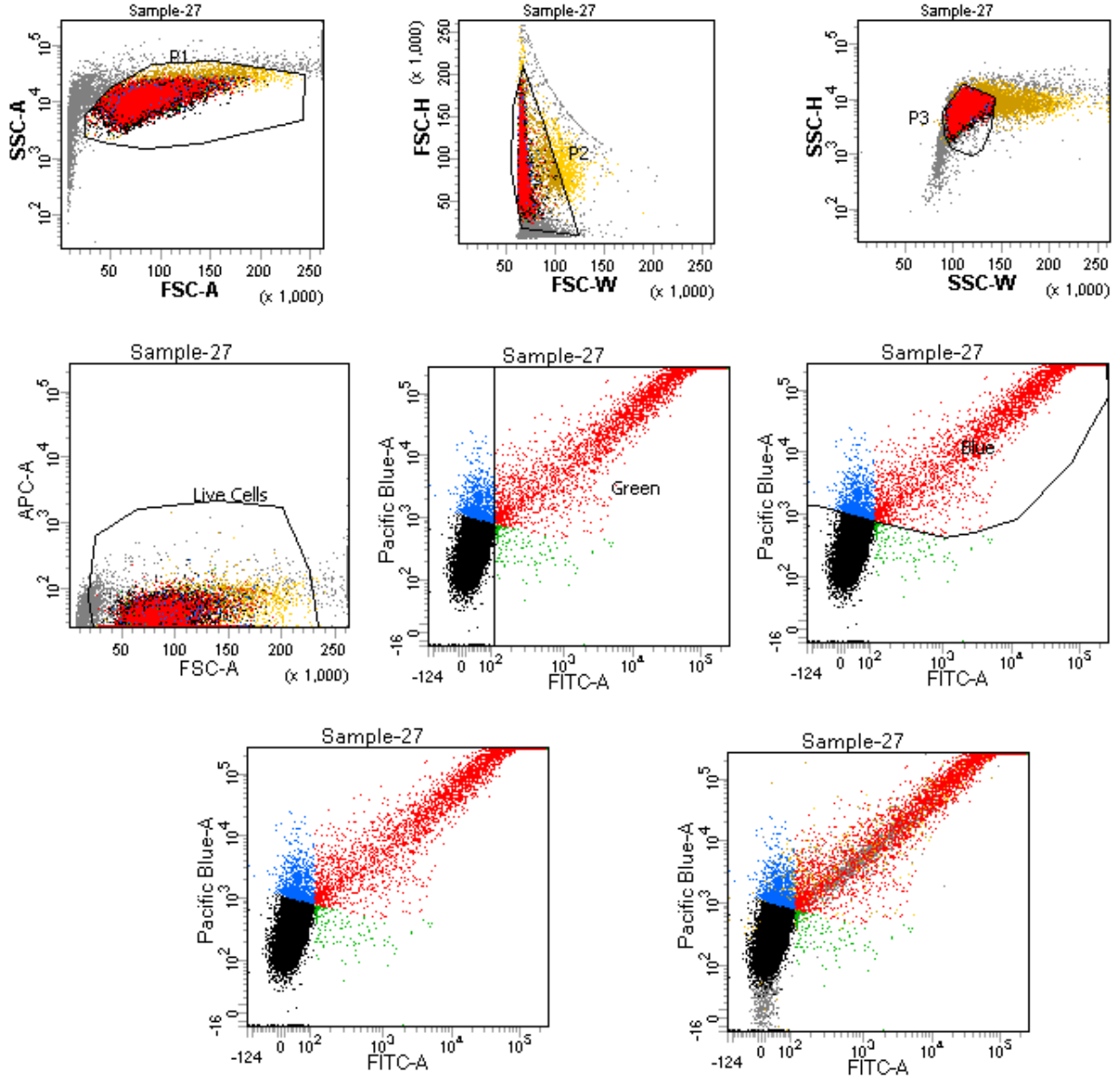
Tube: 26

Population	#Events	%Parent	%Total
All Events	20,187	####	100.0
P1	17,043	84.4	84.4
P2	16,865	99.0	83.5
P3	16,285	96.6	80.7
Live Cells	16,285	100.0	80.7
Blue	3,396	20.9	16.8
Green	2,681	16.5	13.3
Both	2,547	15.6	12.6

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 26
 Record Date: Apr 3, 2015 3:35:00 PM
 SOP: ZacharyNagel
 GUID: aea2a86d-1908-4dda-981b-3af3...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	16,285	100.0	3,818	26	13,420	264
Blue	3,396	20.9	16,949	2,377	63,022	13,018
Green	2,681	16.5	21,869	5,983	79,530	31,793
Both	2,547	15.6	22,584	7,032	83,282	37,191

BD FACSDiva 8.0



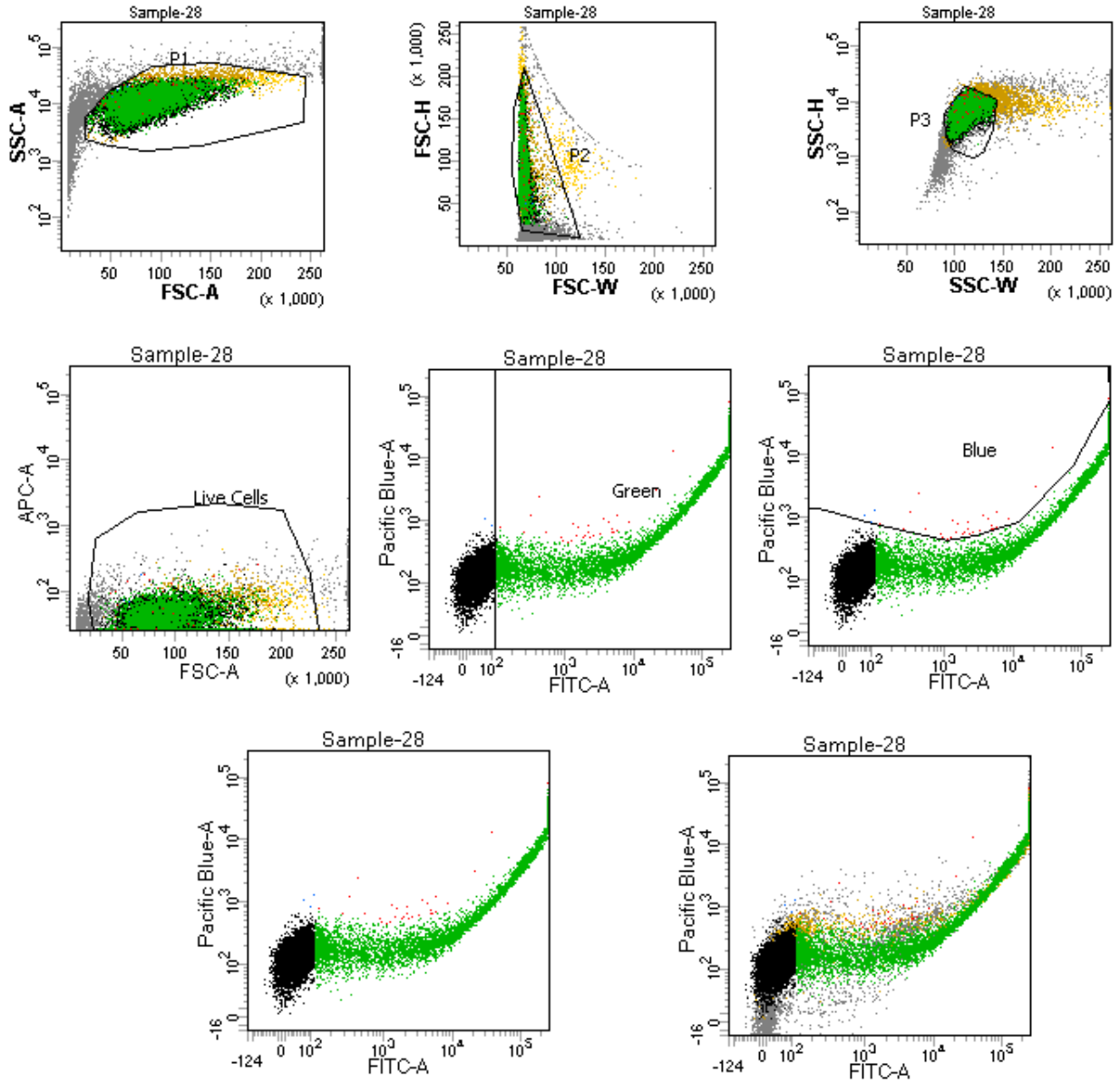
Tube: 27

Population	#Events	%Parent	%Total
All Events	20,317	####	100.0
P1	17,185	84.6	84.6
P2	16,454	95.7	81.0
P3	15,142	92.0	74.5
Live Cells	15,142	100.0	74.5
Blue	3,684	24.3	18.1
Green	2,969	19.6	14.6
Both	2,816	18.6	13.9

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 27
 Record Date: Apr 3, 2015 3:33:47 PM
 SOP: ZacharyNagel
 GUID: 2f1514c8-c4fe-4f7e-3fb0-2a295...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	15,142	100.0	4,042	29	15,176	285
Blue	3,684	24.3	16,324	1,887	61,320	10,981
Green	2,969	19.6	20,528	4,915	75,748	27,231
Both	2,816	18.6	21,341	5,719	79,562	32,979

BD FACSDiva 8.0



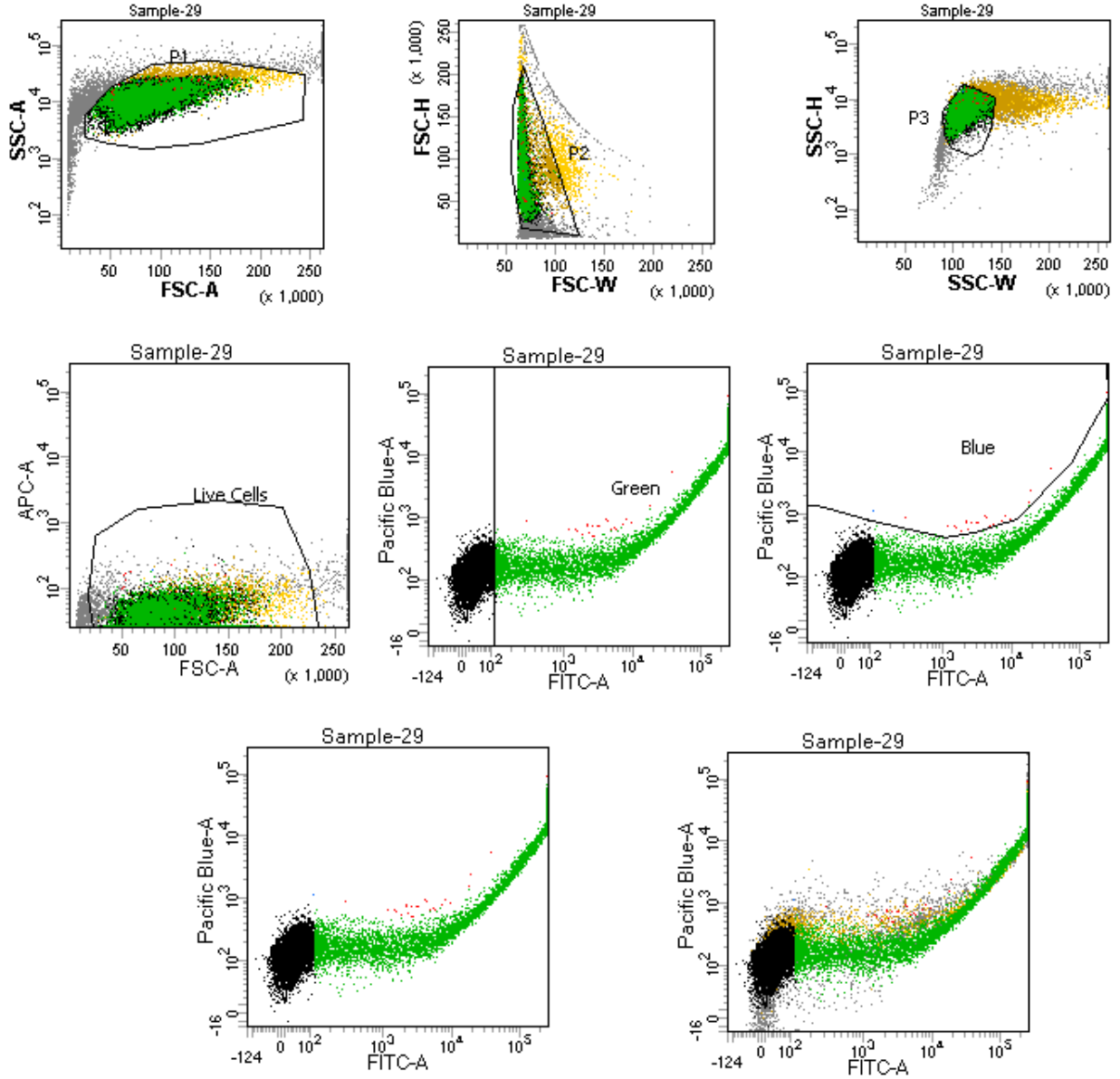
Tube: 28

Population	#Events	%Parent	%Total
All Events	25,032	####	100.0
P1	21,261	84.9	84.9
P2	20,945	98.5	83.7
P3	20,000	95.5	79.9
Live Cells	20,000	100.0	79.9
Blue	33	0.2	0.1
Green	5,338	26.7	21.3
Both	30	0.2	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 28
 Record Date: Apr 3, 2015 3:36:21 PM
 SOP: ZacharyNagel
 GUID: 931d4c49-7258-4e1e-bc7c-c465...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	11,146	51	693	147
Blue	33	0.2	11,735	1,887	3,804	737
Green	5,338	26.7	41,654	5,862	2,211	292
Both	30	0.2	12,900	2,078	4,081	671

BD FACSDiva 8.0



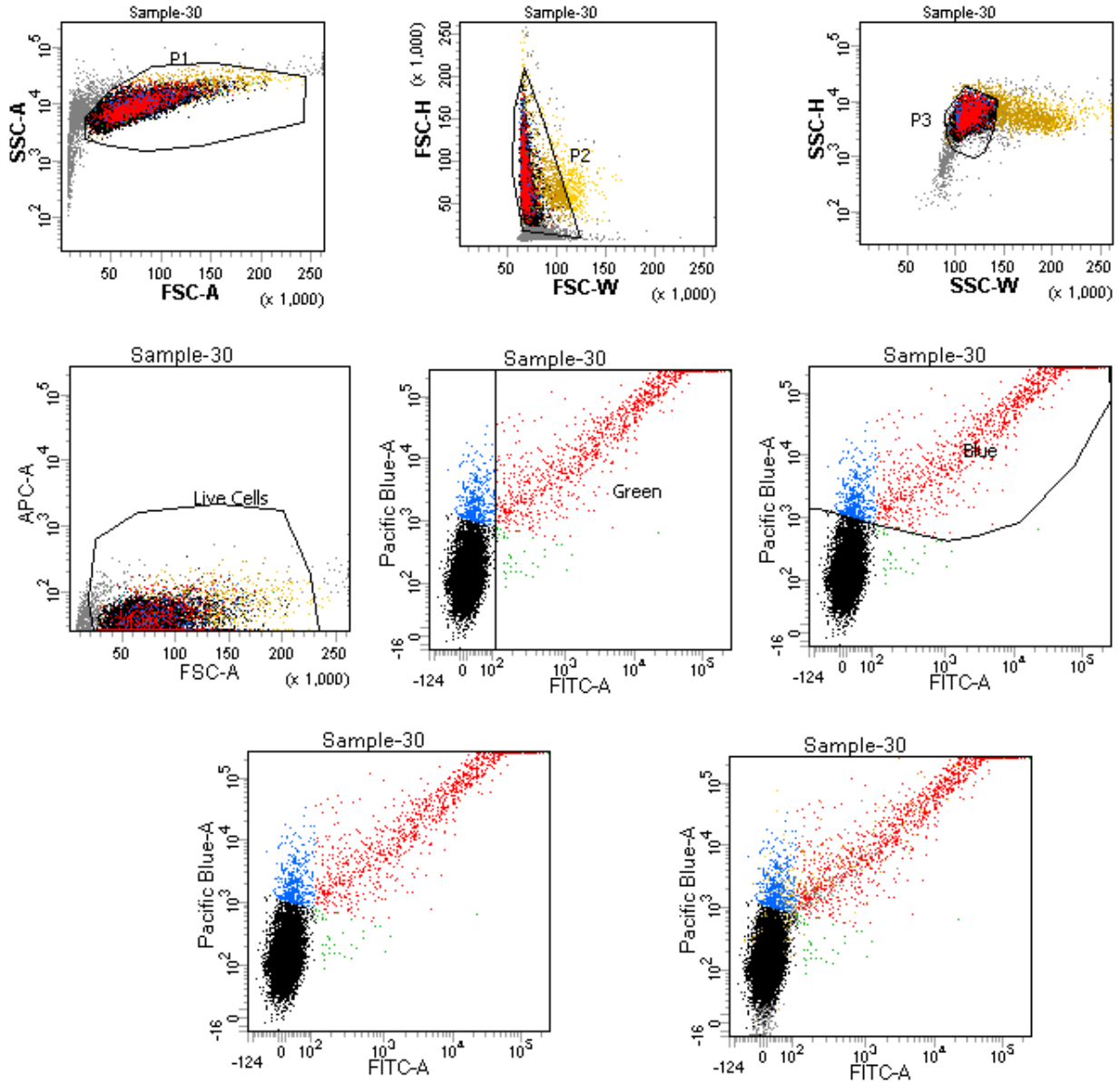
Tube: 29

Population	#Events	%Parent	%Total
All Events	25,119	####	100.0
P1	22,331	88.9	88.9
P2	21,601	96.7	86.0
P3	20,000	92.6	79.6
Live Cells	20,000	100.0	79.6
Blue	26	0.1	0.1
Green	5,367	26.8	21.4
Both	25	0.1	0.1

Experiment Name:	20-109 Lab 20150402_001					
Plate Name:						
Specimen Name:	Sample					
Tube Name:	29					
Record Date:	Apr 3, 2015 3:37:30 PM					
SOP:	ZacharyNagel					
GUID:	4957e211-5b35-4e8f-b4e8-6972...					

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	11,417	45	720	147
Blue	26	0.1	15,716	2,985	4,501	729
Green	5,367	26.8	42,457	6,526	2,304	299
Both	25	0.1	16,340	3,136	4,636	728

BD FACSDiva 8.0



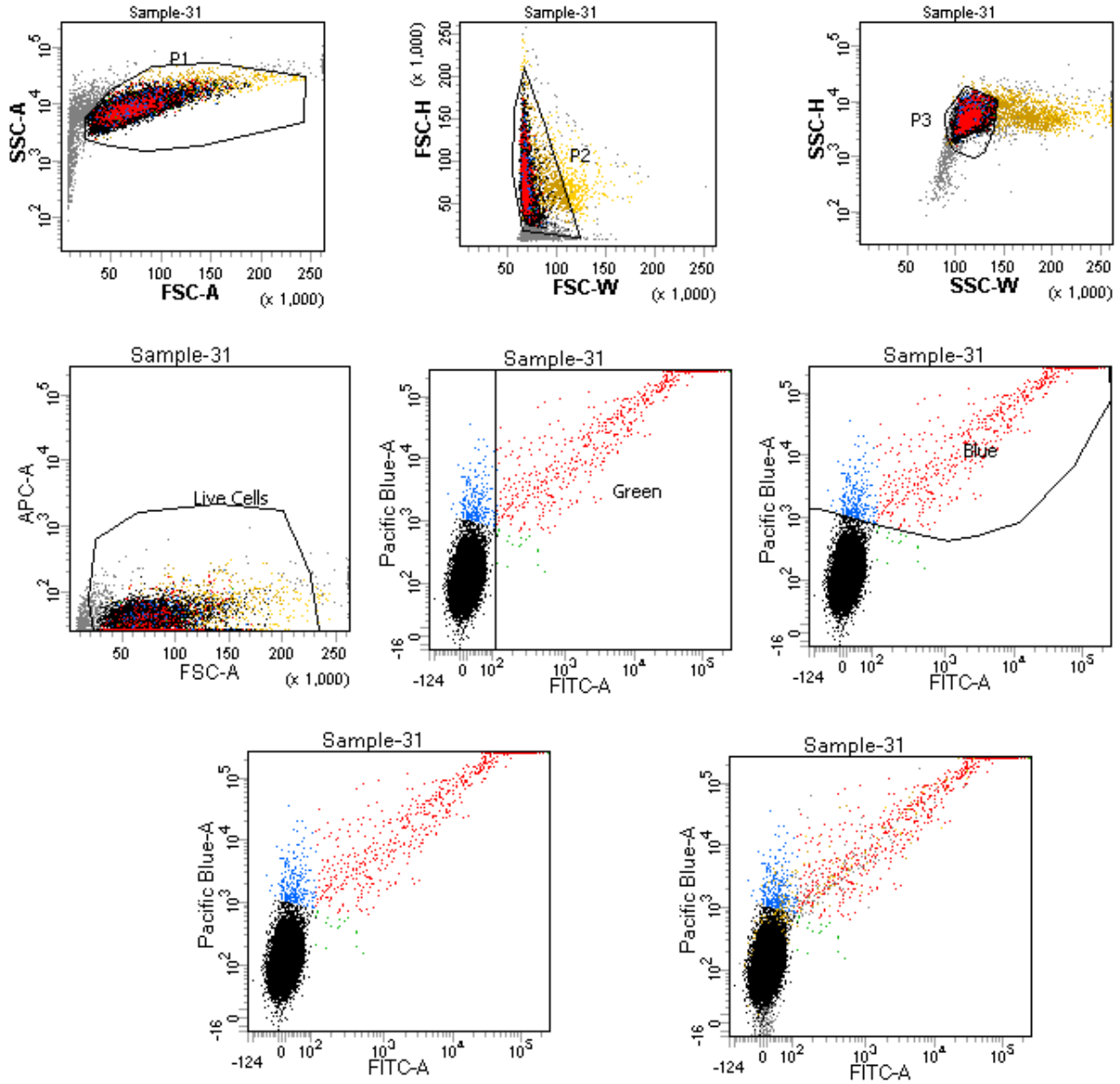
Tube: 30

Population	#Events	%Parent	%Total
All Events	23,014	####	100.0
P1	21,380	92.9	92.9
P2	21,021	98.3	91.3
P3	20,014	95.2	87.0
Live Cells	20,014	100.0	87.0
Blue	1,422	7.1	6.2
Green	1,009	5.0	4.4
Both	969	4.8	4.2

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 30
 Record Date: Apr 3, 2015 3:38:23 PM
 SOP: ZacharyNagel
 GUID: a519c57c-3e17-4b2c-bb09-9fe3...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,014	100.0	833	8	3,804	127
Blue	1,422	7.1	11,084	625	50,966	6,545
Green	1,009	5.0	16,389	2,786	71,334	21,847
Both	969	4.8	16,220	3,117	73,454	24,577

BD FACSDiva 8.0



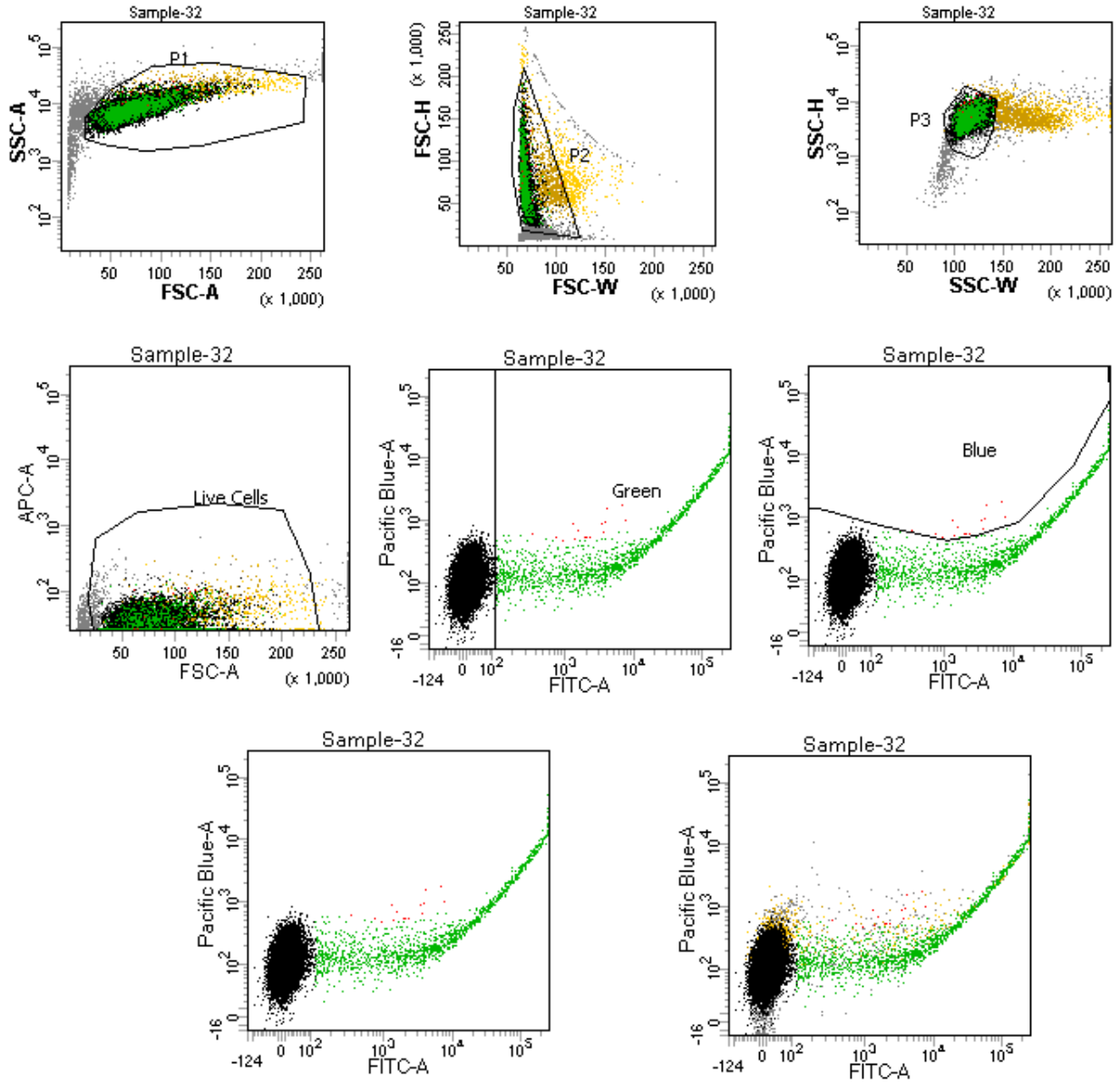
Tube: 31

Population	#Events	%Parent	%Total
All Events	22,784	####	100.0
P1	21,298	93.5	93.5
P2	20,903	98.1	91.7
P3	20,000	95.7	87.8
Live Cells	20,000	100.0	87.8
Blue	777	3.9	3.4
Green	553	2.8	2.4
Both	533	2.7	2.3

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 31
 Record Date: Apr 3, 2015 3:39:12 PM
 SOP: ZacharyNagel
 GUID: 0c8d5168-325f-4014-a797-a647...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	493	7	2,122	118
Blue	777	3.9	11,866	607	50,535	6,641
Green	553	2.8	17,603	2,681	70,712	22,395
Both	533	2.7	17,282	2,976	72,367	23,617

BD FACSDiva 8.0



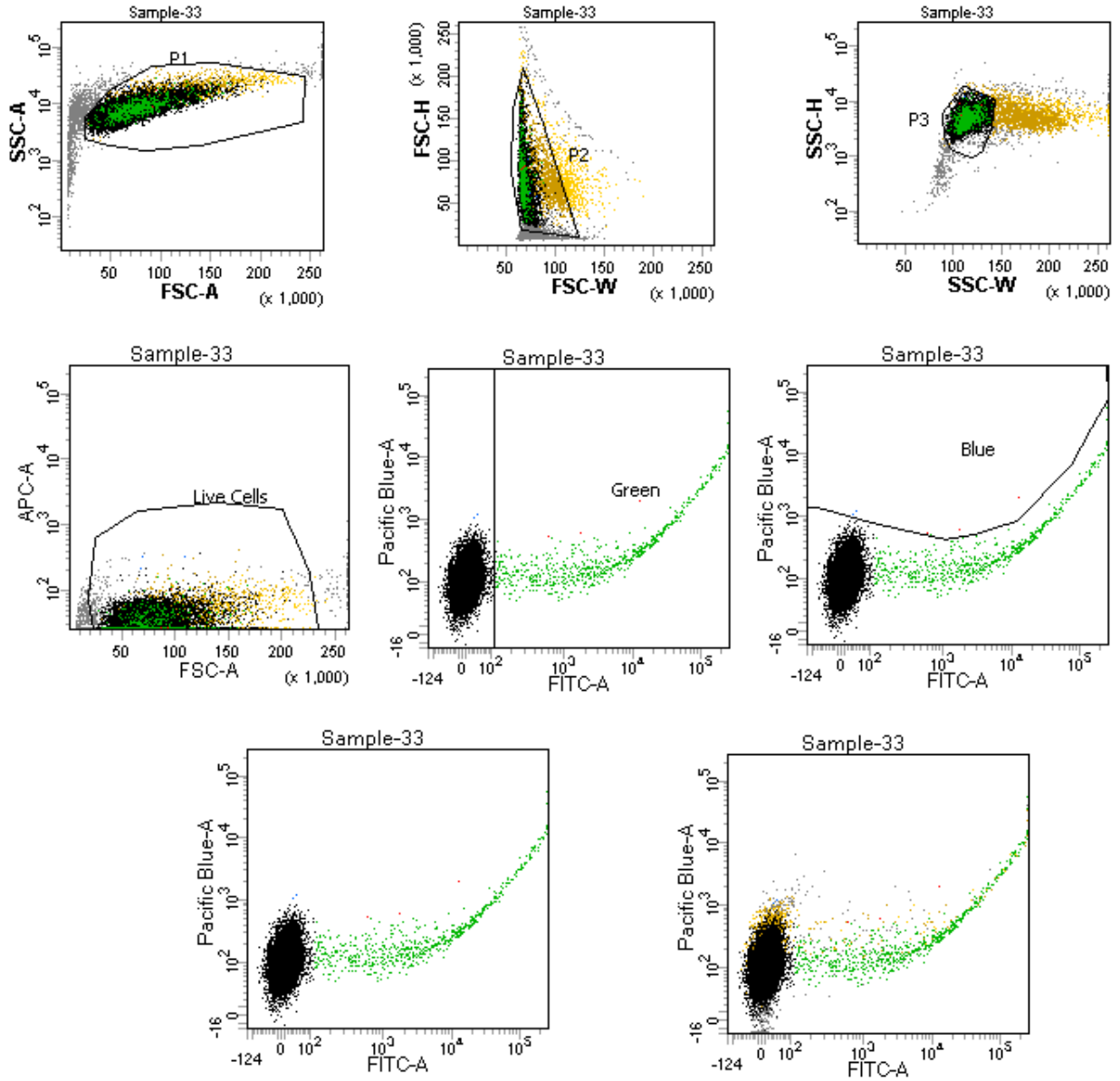
Tube: 32

Population	#Events	%Parent	%Total
All Events	22,977	####	100.0
P1	21,450	93.4	93.4
P2	20,953	97.7	91.2
P3	20,000	95.5	87.0
Live Cells	20,000	100.0	87.0
Blue	15	0.1	0.1
Green	1,352	6.8	5.9
Both	15	0.1	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 32
 Record Date: Apr 3, 2015 3:39:54 PM
 SOP: ZacharyNagel
 GUID: 10a73531-e894-49d0-aede-9768...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	1,888	11	185	104
Blue	15	0.1	2,854	1,991	797	631
Green	1,352	6.8	27,773	3,735	1,183	212
Both	15	0.1	2,854	1,991	797	631

BD FACSDiva 8.0



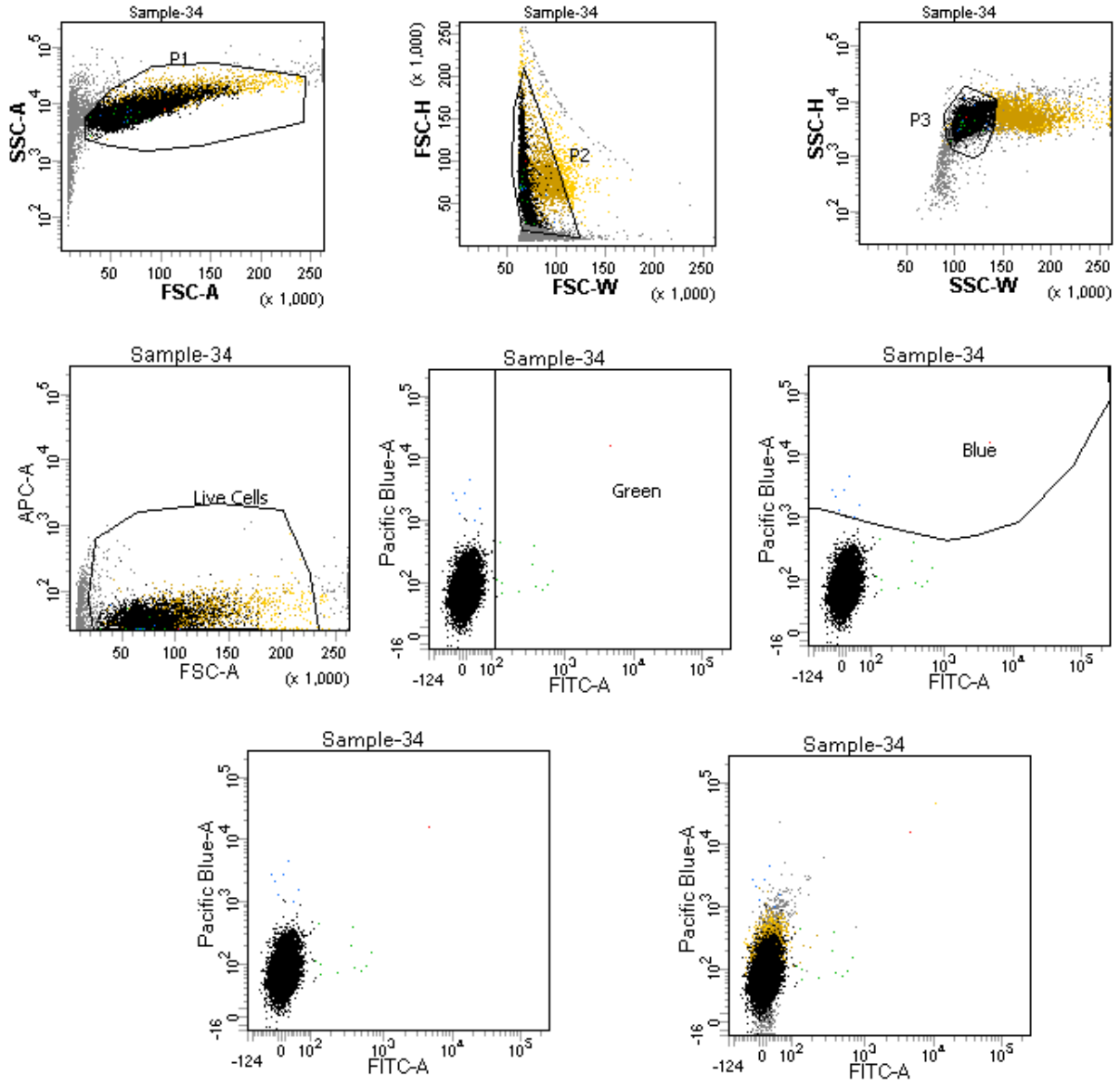
Tube: 33

Population	#Events	%Parent	%Total
All Events	23,304	####	100.0
P1	21,998	94.4	94.4
P2	21,442	97.5	92.0
P3	20,000	93.3	85.8
Live Cells	20,000	100.0	85.8
Blue	6	0.0	0.0
Green	627	3.1	2.7
Both	3	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 33
 Record Date: Apr 3, 2015 3:40:38 PM
 SOP: ZacharyNagel
 GUID: e7c343b2-ede8-4e93-bc40-4722...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	678	7	144	106
Blue	6	0.0	2,449	308	1,072	1,050
Green	627	3.1	21,350	2,787	981	198
Both	3	0.0	4,864	1,701	1,038	583

BD FACSDiva 8.0



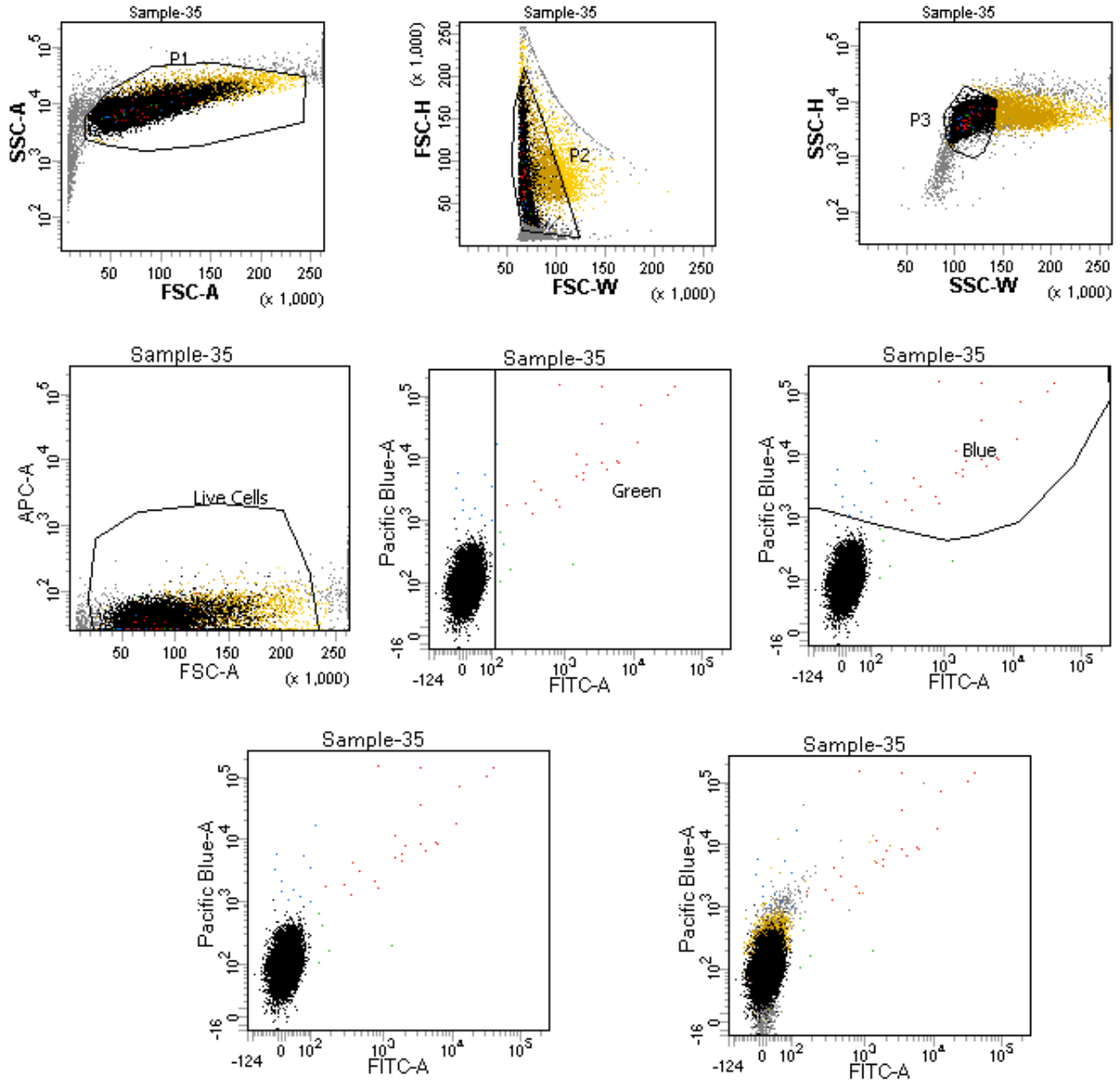
Tube: 34

Population	#Events	%Parent	%Total
All Events	15,761	####	100.0
P1	13,864	88.0	88.0
P2	13,414	96.8	85.1
P3	11,646	86.8	73.9
Live Cells	11,646	100.0	73.9
Blue	8	0.1	0.1
Green	12	0.1	0.1
Both	1	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 34
 Record Date: Apr 3, 2015 3:44:51 PM
 SOP: ZacharyNagel
 GUID: 0fd3b69a-76e5-4ac1-bead-e466...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Medi...
Live Cells	11,646	100.0	4	4	95	83
Blue	8	0.1	550	6	3,989	2,369
Green	12	0.1	661	365	1,511	108
Both	1	0.0	4,392	4,392	16,339	16,339

BD FACSDiva 8.0



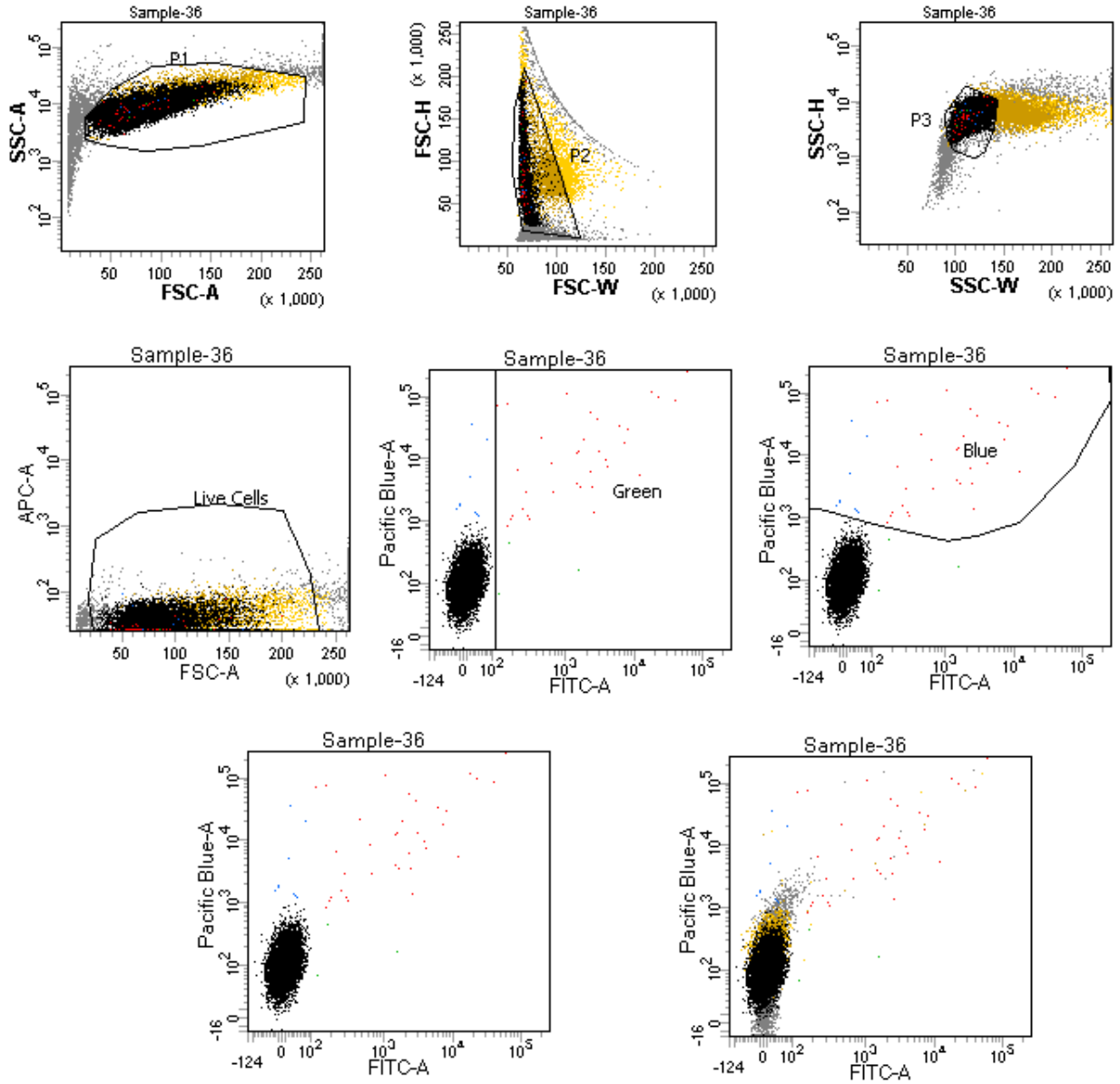
Tube: 35

Population	#Events	%Parent	%Total
All Events	24,412	####	100.0
P1	22,950	94.0	94.0
P2	22,049	96.1	90.3
P3	20,000	90.7	81.9
Live Cells	20,000	100.0	81.9
Blue	34	0.2	0.1
Green	28	0.1	0.1
Both	23	0.1	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 35
 Record Date: Apr 3, 2015 3:45:59 PM
 SOP: ZacharyNagel
 GUID: 32ad458f-989d-45e7-9359-eb04...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	12	6	149	98
Blue	34	0.2	3,901	757	24,045	5,217
Green	28	0.1	4,788	1,389	27,721	5,462
Both	23	0.1	5,750	1,770	33,681	7,840

BD FACSDiva 8.0



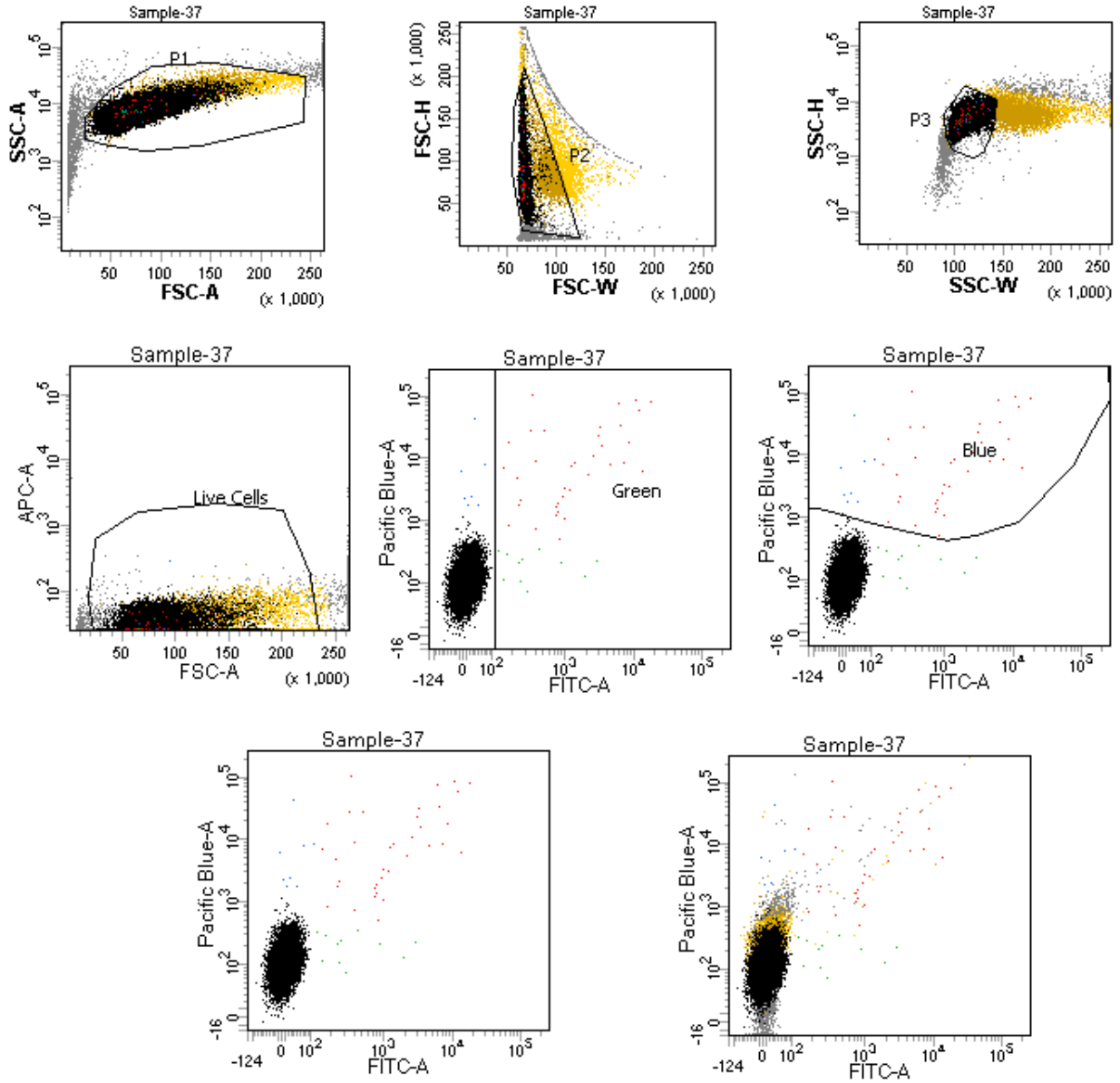
Tube: 36

Population	#Events	%Parent	%Total
All Events	25,853	####	100.0
P1	23,407	90.5	90.5
P2	22,241	95.0	86.0
P3	20,000	89.9	77.4
Live Cells	20,000	100.0	77.4
Blue	44	0.2	0.2
Green	38	0.2	0.1
Both	35	0.2	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 36
 Record Date: Apr 3, 2015 3:48:06 PM
 SOP: ZacharyNagel
 GUID: 19be3d5d-af6c-4328-ac1e-544e...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	16	6	175	102
Blue	44	0.2	4,656	832	28,344	7,015
Green	38	0.2	5,435	1,488	30,956	7,879
Both	35	0.2	5,849	1,529	33,591	9,396

BD FACSDiva 8.0

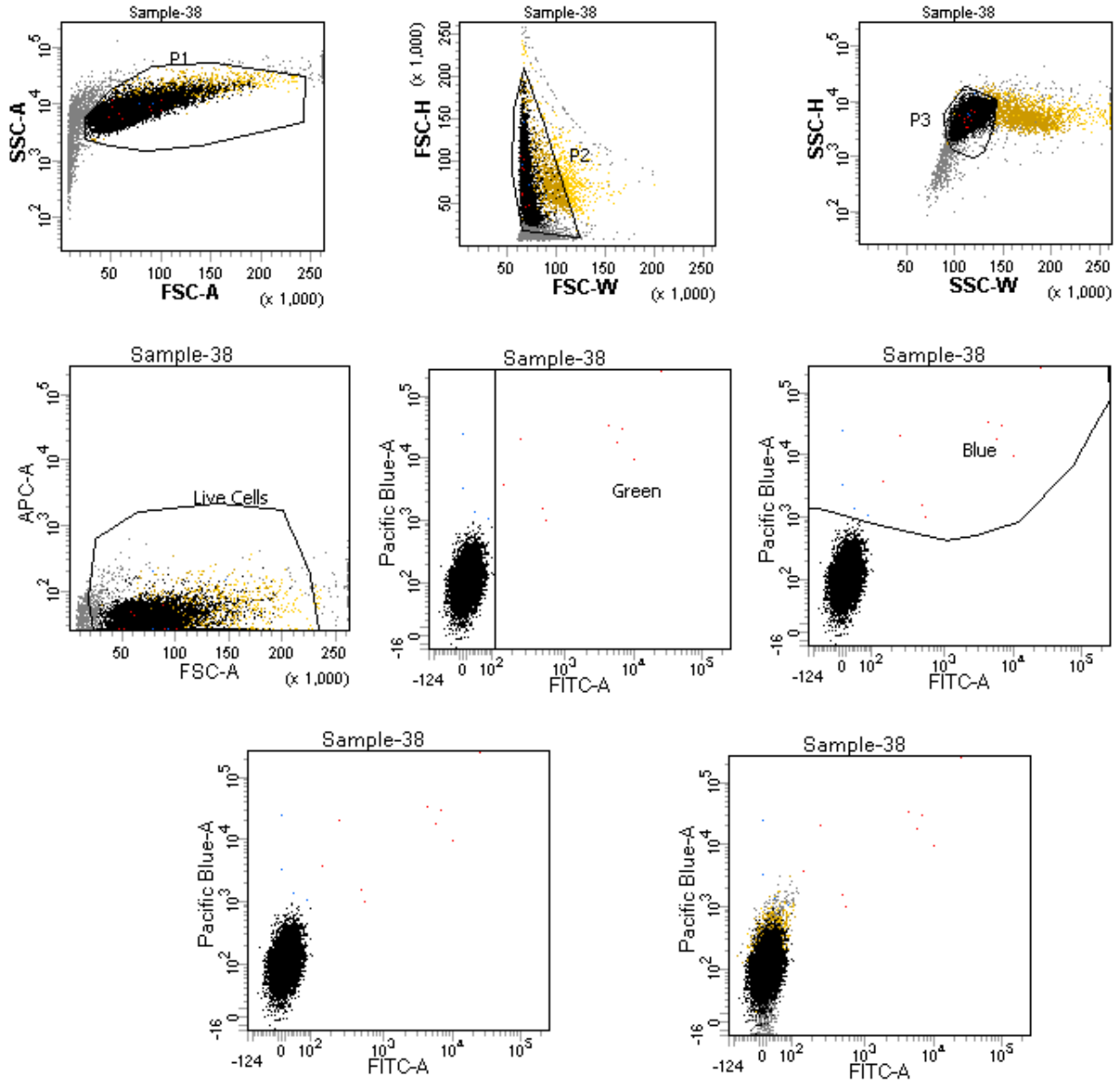


Tube: 37

Population	#Events	%Parent	%Total
All Events	25,584	####	100.0
P1	23,752	92.8	92.8
P2	22,322	94.0	87.2
P3	20,000	89.6	78.2
Live Cells	20,000	100.0	78.2
Blue	44	0.2	0.2
Green	47	0.2	0.2
Both	36	0.2	0.1

Experiment Name:	20-109 Lab 20150402_001					
Plate Name:						
Specimen Name:	Sample					
Tube Name:	37					
Record Date:	Apr 3, 2015 3:49:52 PM					
SOP:	ZacharyNagel					
GUID:	d8158973-cb52-4f4e-b00e-a974...					
			FITC-A	FITC-A	Pacifi...	Pacifi...
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	11	5	155	104
Blue	44	0.2	2,539	755	17,881	7,432
Green	47	0.2	2,530	825	15,187	3,330
Both	36	0.2	3,096	939	19,786	7,689

BD FACSDiva 8.0



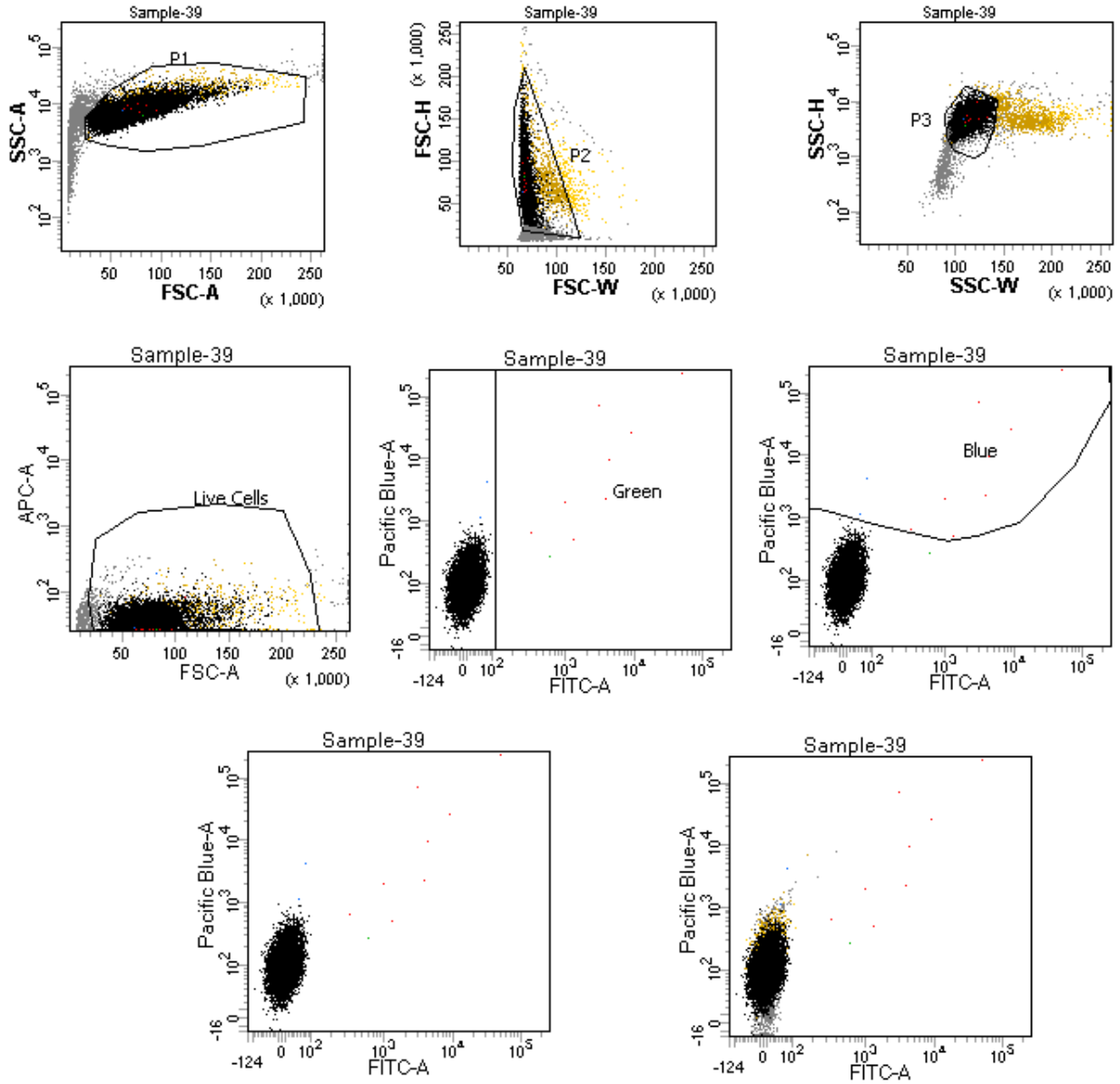
Tube: 38

Population	#Events	%Parent	%Total
All Events	23,518	####	100.0
P1	21,592	91.8	91.8
P2	21,137	97.9	89.9
P3	20,000	94.6	85.0
Live Cells	20,000	100.0	85.0
Blue	13	0.1	0.1
Green	9	0.0	0.0
Both	9	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 38
 Record Date: Apr 3, 2015 3:51:02 PM
 SOP: ZacharyNagel
 GUID: 45955e80-3cd2-4cb5-895d-e3eb...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	8	6	133	101
Blue	13	0.1	4,069	487	31,625	9,506
Green	9	0.0	5,867	4,116	42,301	18,061
Both	9	0.0	5,867	4,116	42,301	18,061

BD FACSDiva 8.0



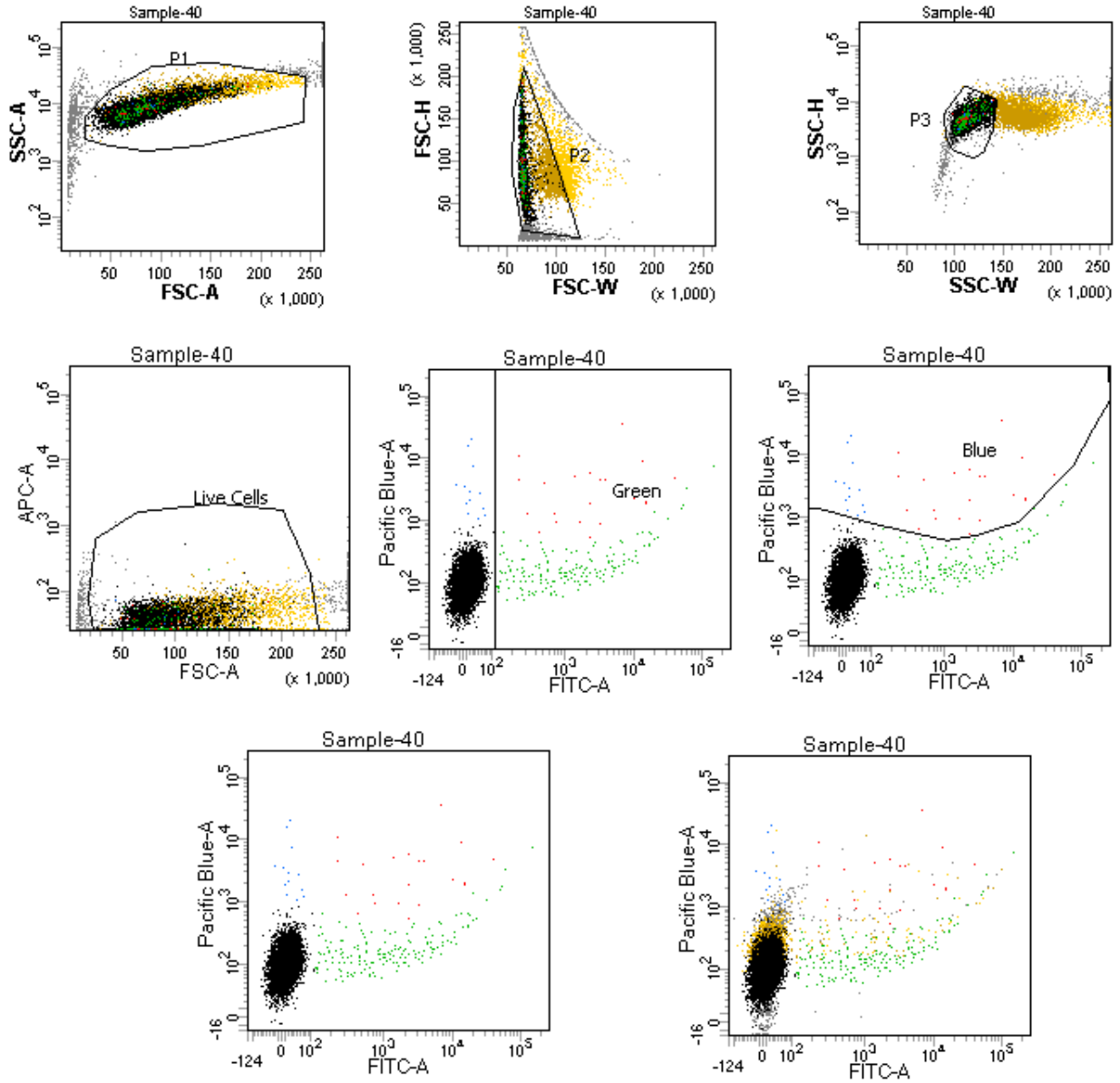
Tube: 39

Population	#Events	%Parent	%Total
All Events	22,720	####	100.0
P1	21,043	92.6	92.6
P2	20,788	98.8	91.5
P3	20,000	96.2	88.0
Live Cells	20,000	100.0	88.0
Blue	10	0.0	0.0
Green	9	0.0	0.0
Both	8	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 39
 Record Date: Apr 3, 2015 3:52:46 PM
 SOP: ZacharyNagel
 GUID: 75a2999b-e8fe-45d8-b7bf-1e250...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	9	5	129	100
Blue	10	0.1	7,222	2,124	38,745	3,214
Green	9	0.0	8,078	2,959	40,289	2,251
Both	8	0.0	9,012	3,352	45,289	6,071

BD FACSDiva 8.0



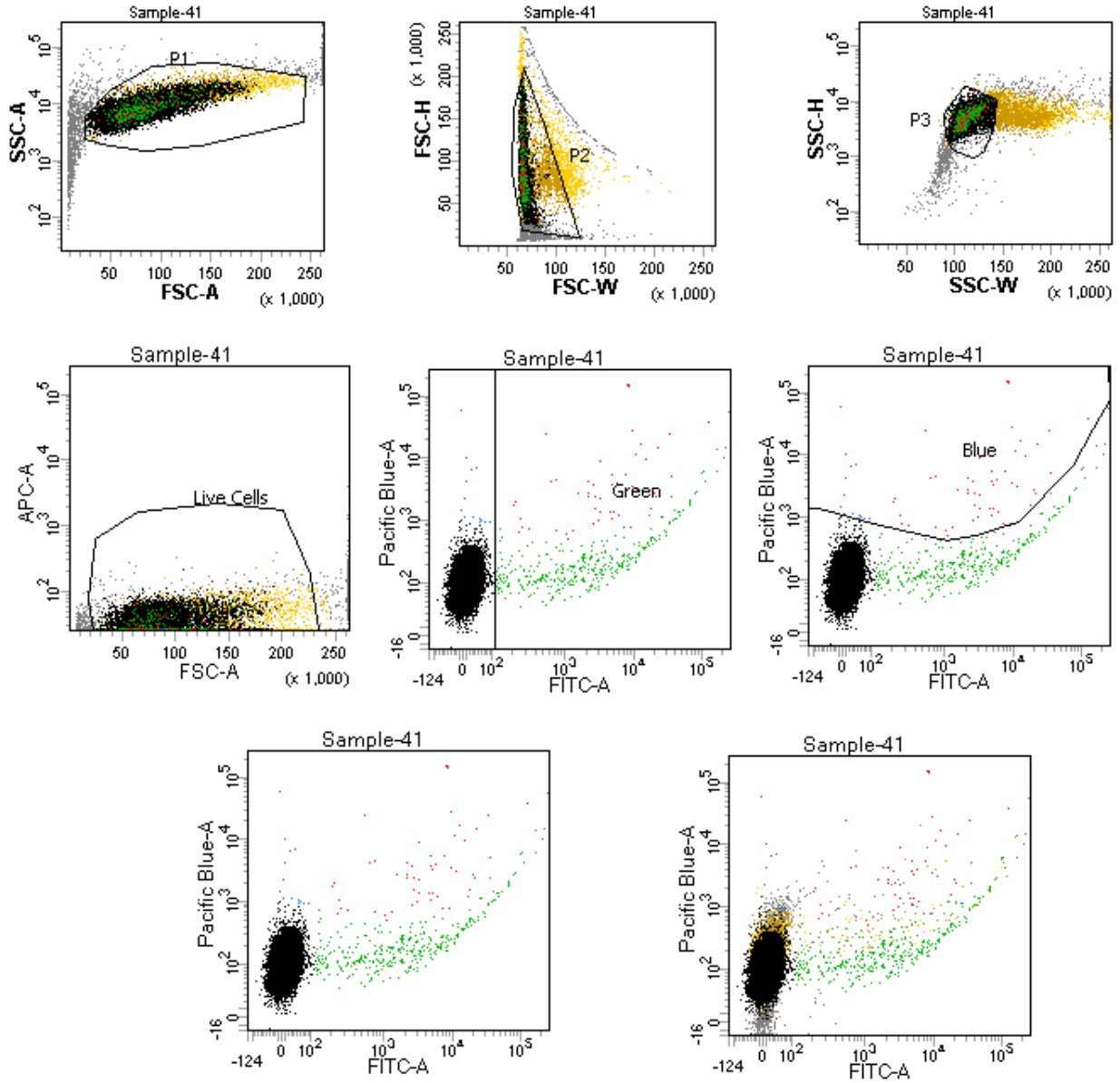
Tube: 40

Population	#Events	%Parent	%Total
All Events	13,927	####	100.0
P1	13,078	93.9	93.9
P2	12,017	91.9	86.3
P3	10,131	84.3	72.7
Live Cells	10,131	100.0	72.7
Blue	34	0.3	0.2
Green	188	1.8	1.3
Both	21	0.2	0.2

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 40
 Record Date: Apr 3, 2015 3:54:00 PM
 SOP: ZacharyNagel
 GUID: 39a1667c-58e0-41f1-bec0-12fc7...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	10,131	100.0	94	5	124	94
Blue	34	0.3	3,575	472	4,975	2,479
Green	188	1.8	4,871	1,024	809	171
Both	21	0.2	5,775	2,194	4,909	2,244

BD FACSDiva 8.0



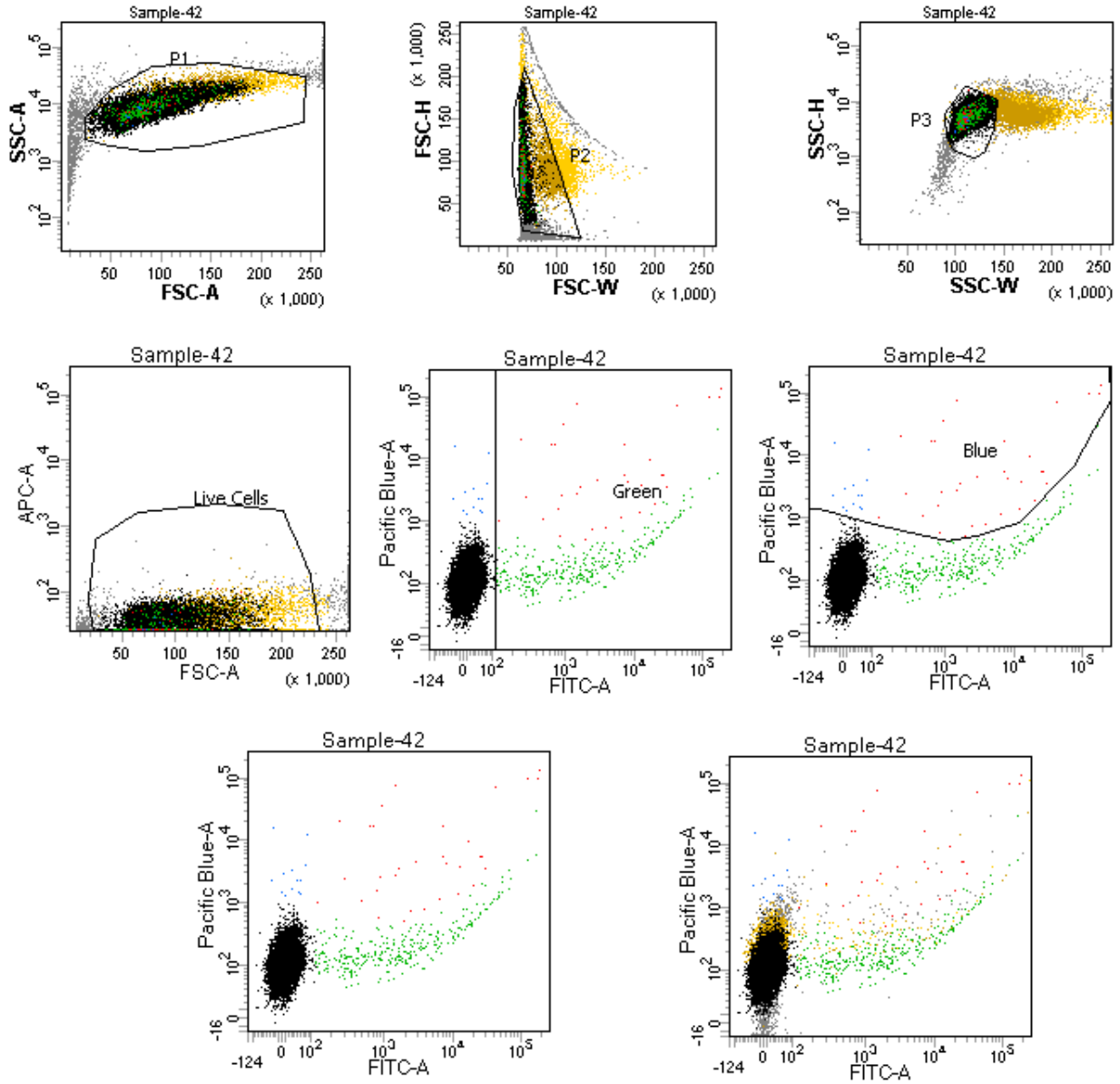
Tube: 41

Population	#Events	%Parent	%Total
All Events	23,461	####	100.0
P1	22,080	94.1	94.1
P2	21,319	96.6	90.9
P3	20,000	93.8	85.2
Live Cells	20,000	100.0	85.2
Blue	66	0.3	0.3
Green	391	2.0	1.7
Both	52	0.3	0.2

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 41
 Record Date: Apr 3, 2015 3:55:00 PM
 SOP: ZacharyNagel
 GUID: 00590834-351d-4288-aebf-dbf8c...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	198	7	159	99
Blue	66	0.3	7,171	2,523	12,600	2,395
Green	391	2.0	9,832	1,861	2,410	191
Both	52	0.3	9,095	4,426	14,057	2,705

BD FACSDiva 8.0



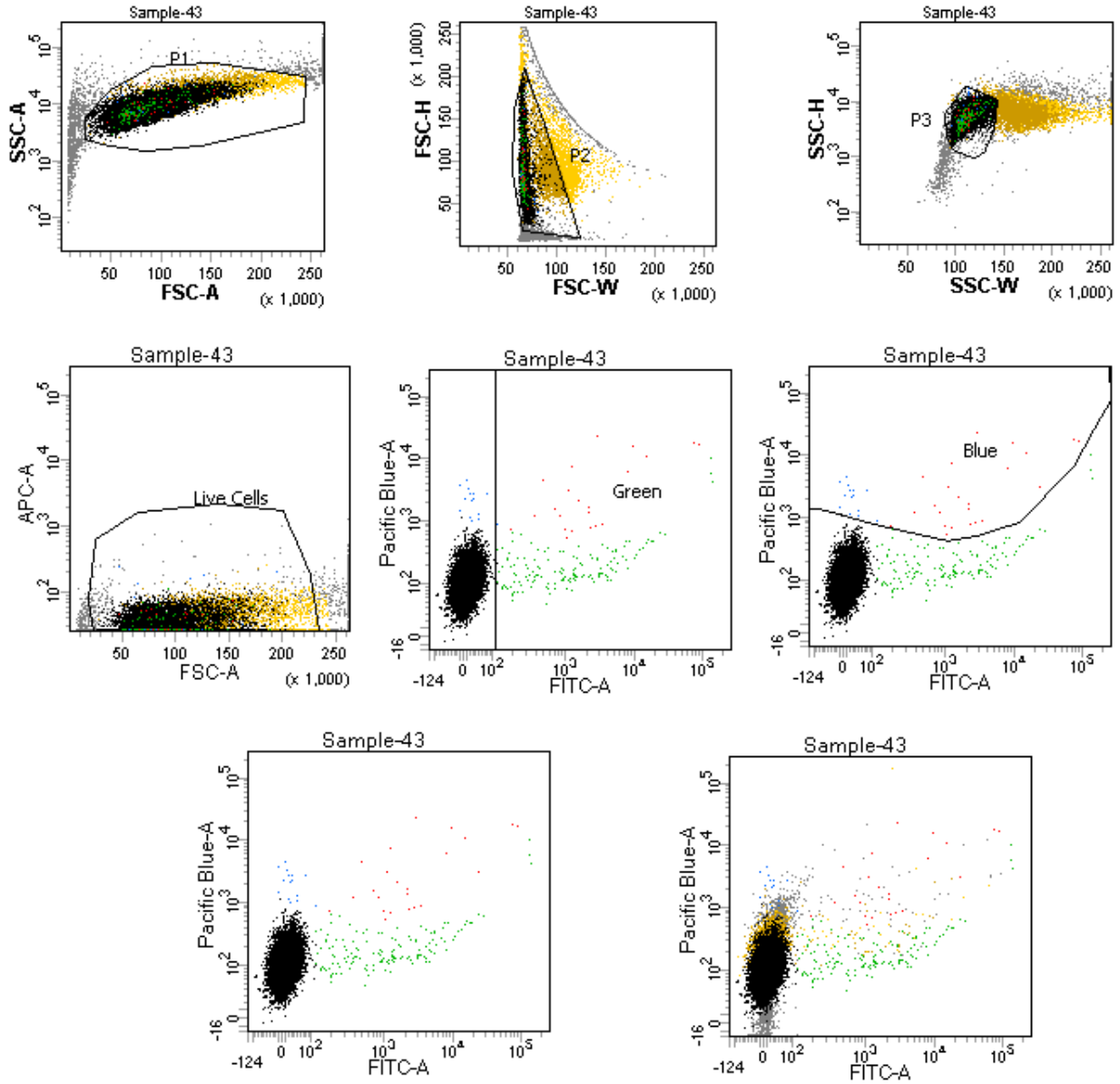
Tube: 42

Population	#Events	%Parent	%Total
All Events	24,789	####	100.0
P1	23,479	94.7	94.7
P2	22,225	94.7	89.7
P3	20,000	90.0	80.7
Live Cells	20,000	100.0	80.7
Blue	45	0.2	0.2
Green	337	1.7	1.4
Both	32	0.2	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 42
 Record Date: Apr 3, 2015 3:56:07 PM
 SOP: ZacharyNagel
 GUID: 5045ce81-31ae-4b79-991a-3e2b...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	154	6	157	106
Blue	45	0.2	16,320	893	15,813	3,316
Green	337	1.7	8,814	1,382	2,337	189
Both	32	0.2	22,940	3,231	20,584	3,938

BD FACSDiva 8.0



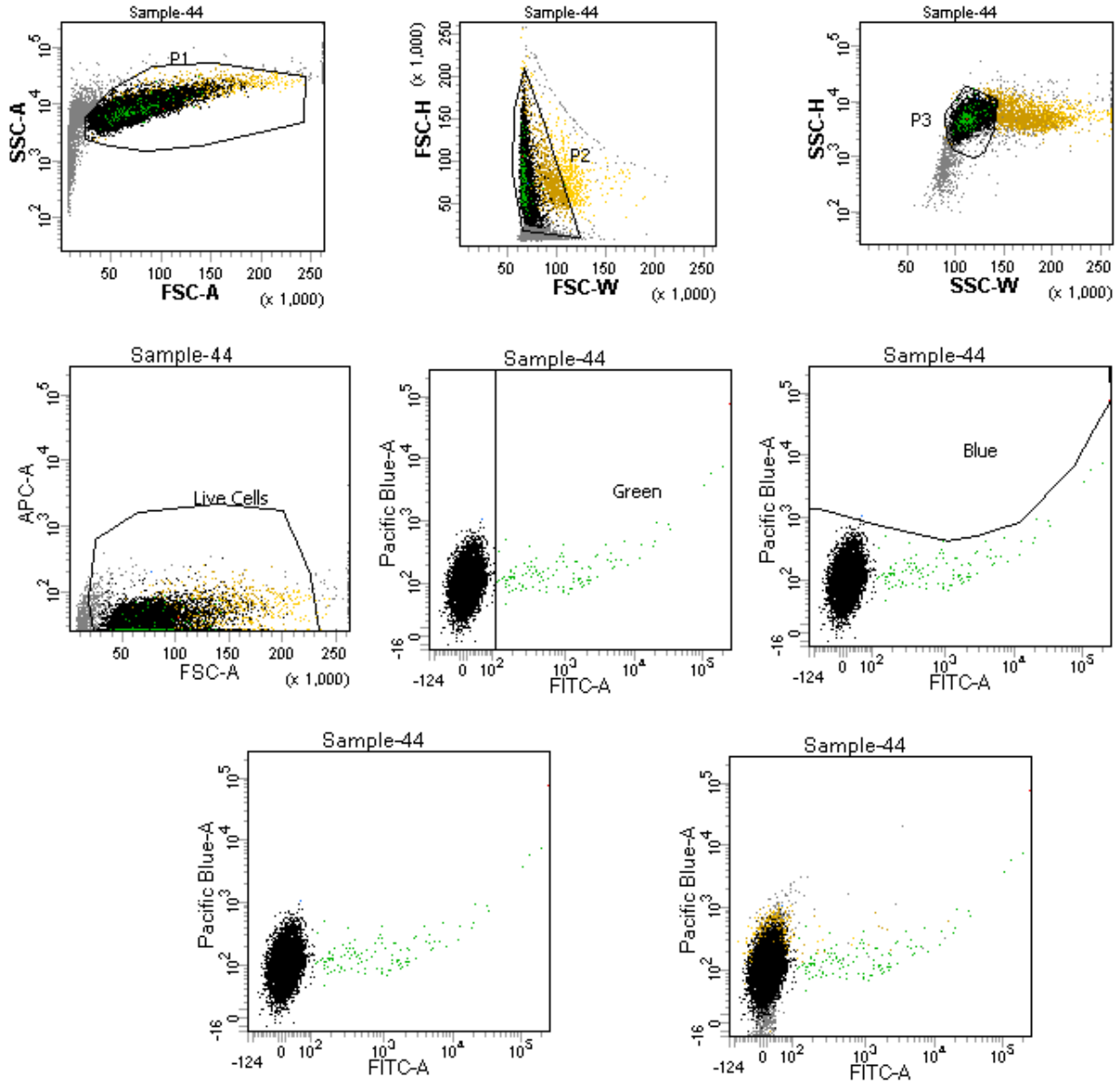
Tube: 43

Population	#Events	%Parent	%Total
All Events	25,608	####	100.0
P1	23,952	93.5	93.5
P2	22,441	93.7	87.6
P3	20,000	89.1	78.1
Live Cells	20,000	100.0	78.1
Blue	38	0.2	0.1
Green	167	0.8	0.7
Both	23	0.1	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 43
 Record Date: Apr 3, 2015 3:57:27 PM
 SOP: ZacharyNagel
 GUID: a7d85b2c-c201-49bf-8b13-9e45...

Population	#Events	%Parent	FITC-A	FITC-A	Pacifi...	Pacifi...
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	57	6	126	105
Blue	38	0.2	6,456	766	4,114	2,090
Green	167	0.8	6,205	1,062	1,031	180
Both	23	0.1	10,651	2,066	5,370	1,674

BD FACSDiva 8.0



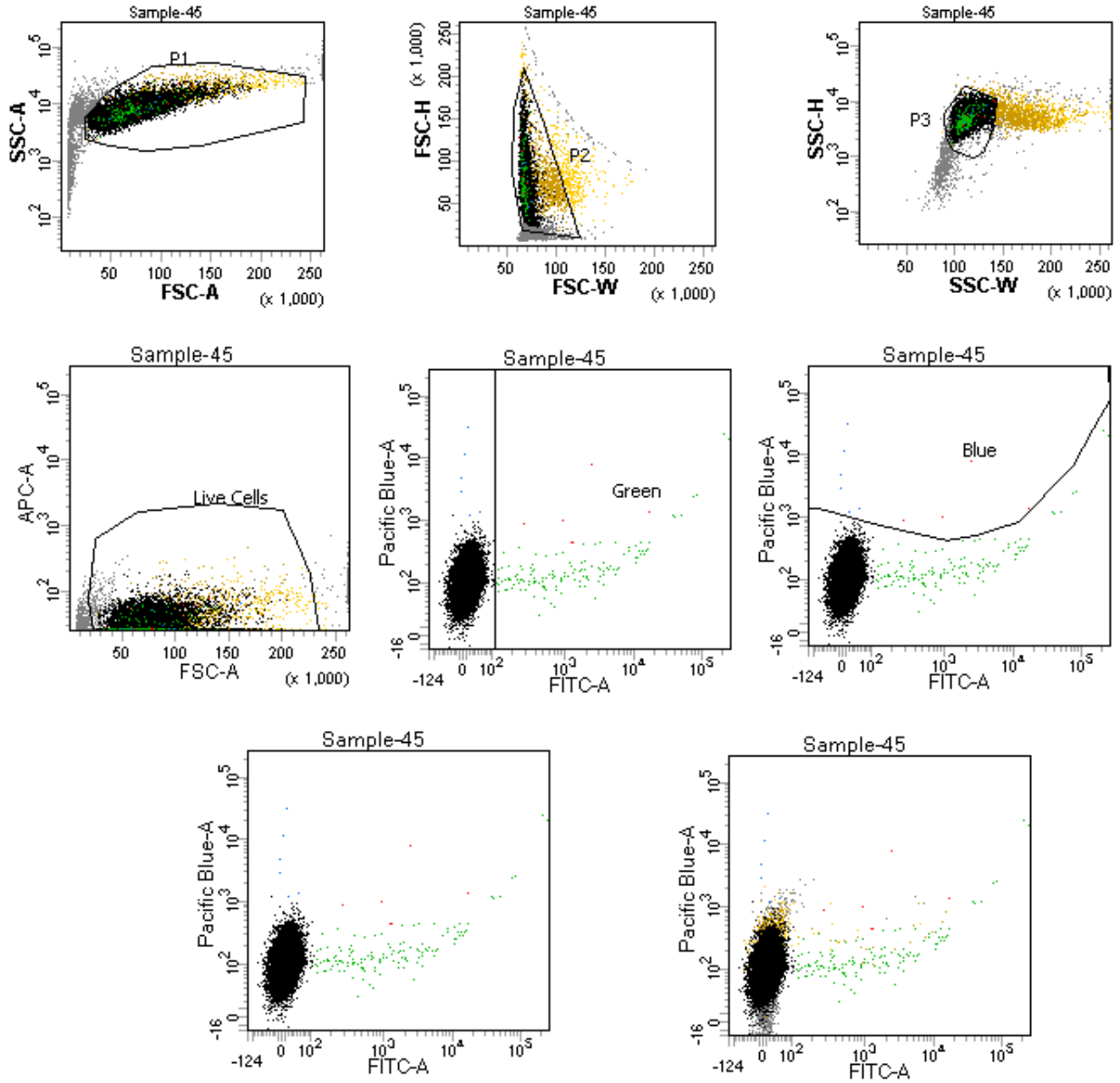
Tube: 44

Population	#Events	%Parent	%Total
All Events	23,472	####	100.0
P1	21,813	92.1	92.1
P2	21,138	97.8	90.1
P3	20,000	94.6	85.2
Live Cells	20,000	100.0	85.2
Blue	2	0.0	0.0
Green	120	0.6	0.5
Both	1	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 44
 Record Date: Apr 3, 2015 3:58:36 PM
 SOP: ZacharyNagel
 GUID: 95d0c005-c480-4f9d-a563-f9a4e...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	55	6	117	101
Blue	2	0.0	131,098	131,098	39,143	39,143
Green	120	0.6	8,268	761	963	138
Both	1	0.0	262,143	262,143	77,243	77,243

BD FACSDiva 8.0



Tube: 45

Population	#Events	%Parent	%Total
All Events	22,919	####	100.0
P1	21,258	92.8	92.8
P2	20,850	98.1	91.0
P3	20,000	95.9	87.3
Live Cells	20,000	100.0	87.3
Blue	13	0.1	0.1
Green	141	0.7	0.6
Both	6	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001

Plate Name:

Specimen Name: Sample

Tube Name: 45

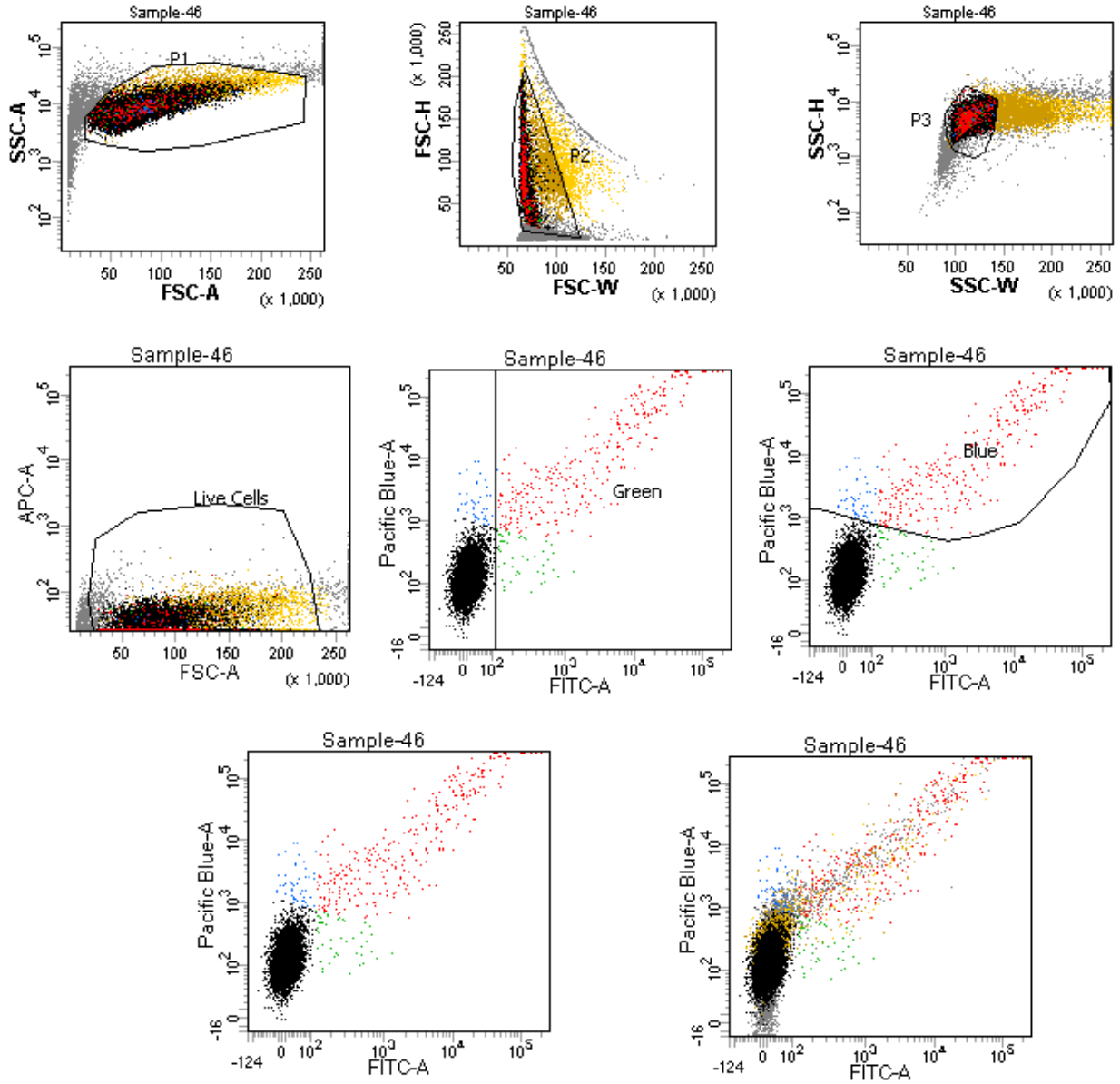
Record Date: Apr 3, 2015 3:59:43 PM

SOP: ZacharyNagel

GUID: 1f3c88eb-b15f-4c55-b18a-00995...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	61	6	121	104
Blue	13	0.1	1,743	48	5,118	1,320
Green	141	0.7	7,882	888	622	148
Both	6	0.0	3,767	1,226	2,033	920

BD FACSDiva 8.0



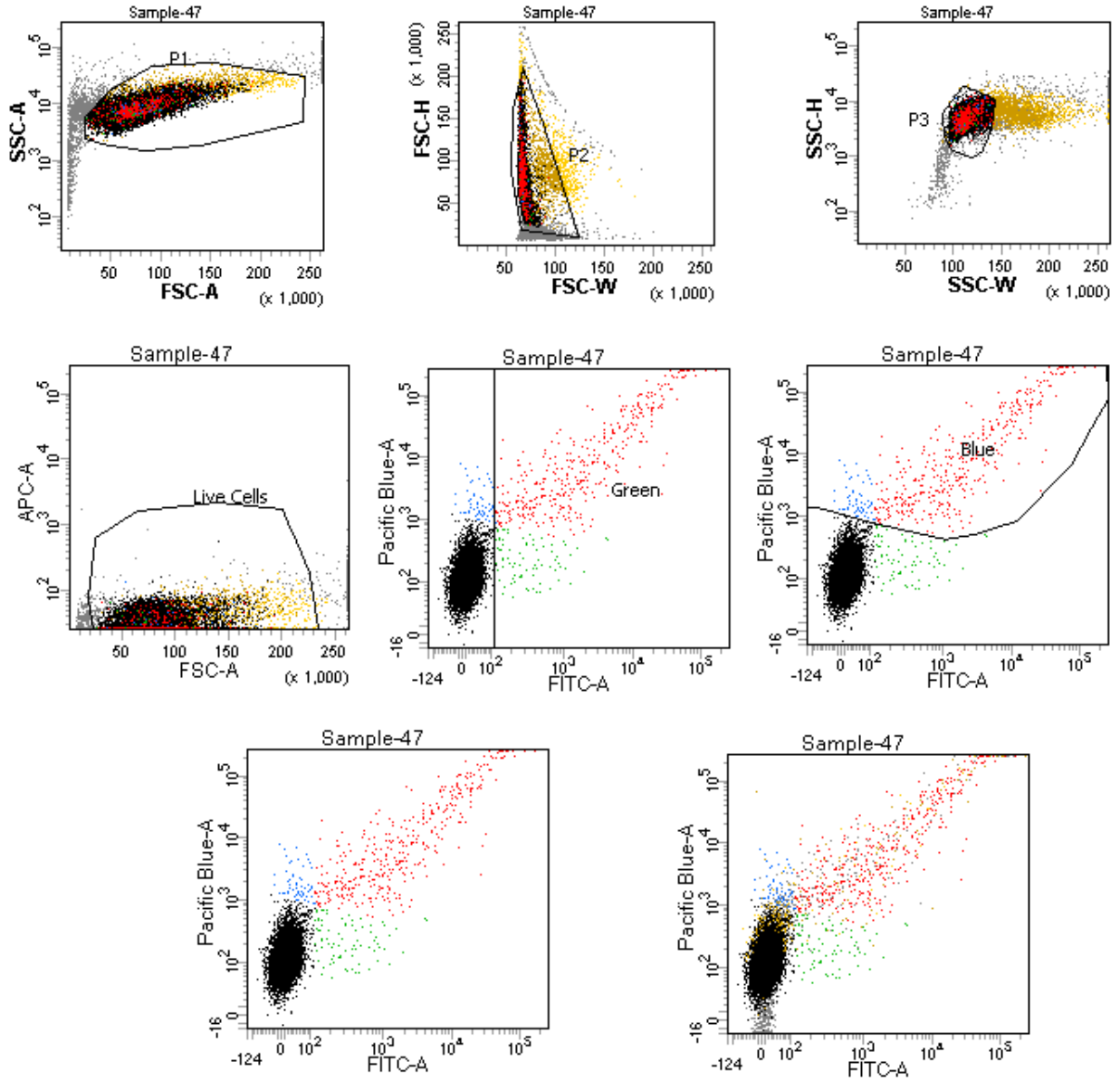
Tube: 46

Population	#Events	%Parent	%Total
All Events	17,219	####	100.0
P1	13,928	80.9	80.9
P2	12,833	92.2	74.5
P3	10,659	83.1	61.9
Live Cells	10,659	100.0	61.9
Blue	354	3.3	2.1
Green	351	3.3	2.0
Both	305	2.9	1.8

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 46
 Record Date: Apr 3, 2015 4:02:43 PM
 SOP: ZacharyNagel
 GUID: a452d20a-bd0f-4769-aa08-508a...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	10,659	100.0	340	9	1,382	120
Blue	354	3.3	9,950	1,146	37,622	5,162
Green	351	3.3	10,069	1,230	37,640	4,878
Both	305	2.9	11,542	2,125	43,268	7,009

BD FACSDiva 8.0



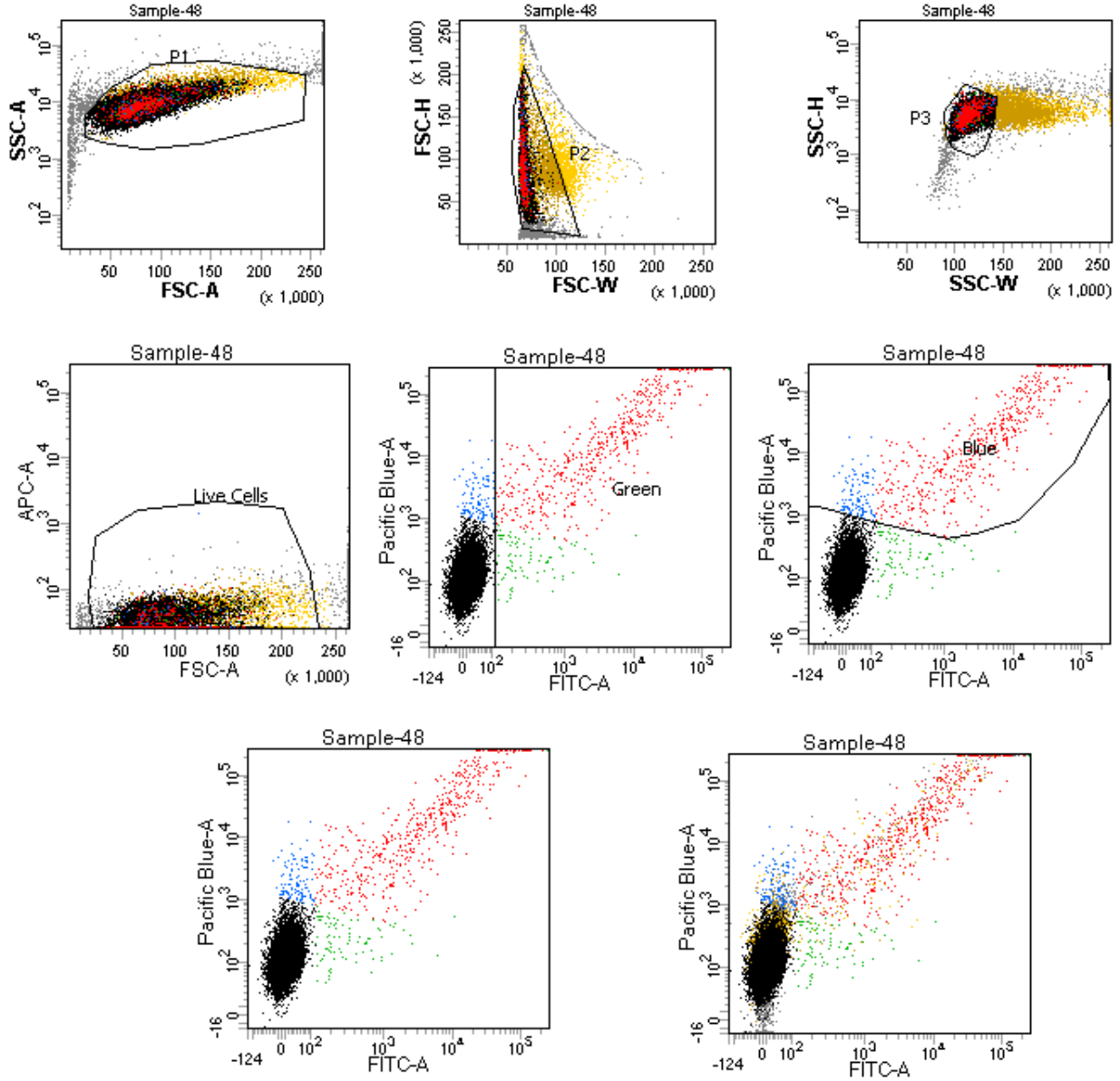
Tube: 47

Population	#Events	%Parent	%Total
All Events	18,660	####	100.0
P1	17,170	92.0	92.0
P2	16,694	97.2	89.5
P3	15,441	92.5	82.7
Live Cells	15,441	100.0	82.7
Blue	441	2.9	2.4
Green	460	3.0	2.5
Both	379	2.5	2.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 47
 Record Date: Apr 3, 2015 4:03:45 PM
 SOP: ZacharyNagel
 GUID: 4f8731e3-c229-4ea8-8bf8-c50f9...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	15,441	100.0	217	9	926	111
Blue	441	2.9	7,240	1,087	28,107	4,212
Green	460	3.0	7,020	1,040	26,702	3,744
Both	379	2.5	8,417	1,579	32,350	6,479

BD FACSDiva 8.0



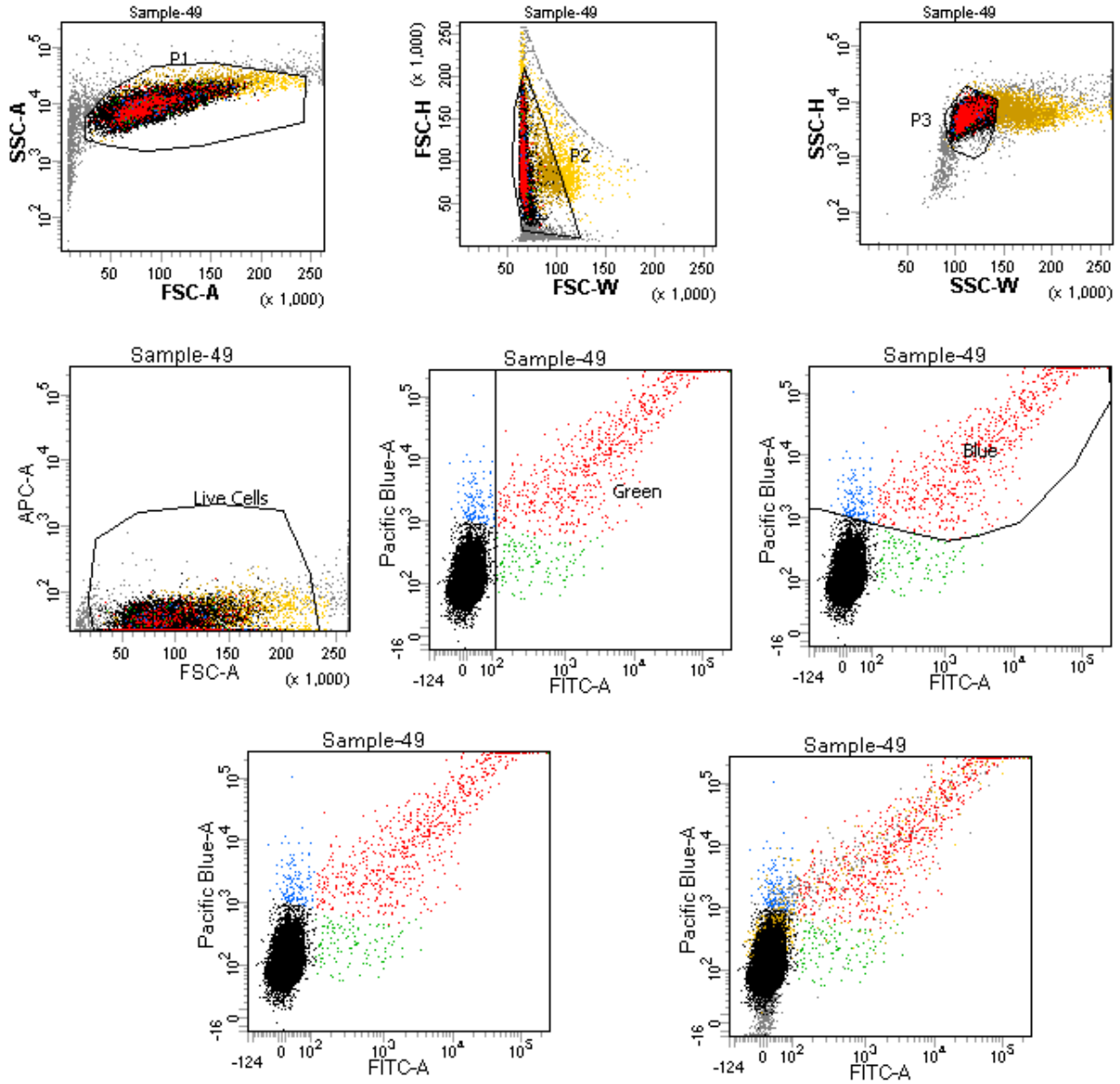
Tube: 48

Population	#Events	%Parent	%Total
All Events	24,256	####	100.0
P1	23,059	95.1	95.1
P2	22,118	95.9	91.2
P3	20,000	90.4	82.5
Live Cells	20,000	100.0	82.5
Blue	633	3.2	2.6
Green	607	3.0	2.5
Both	513	2.6	2.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 48
 Record Date: Apr 3, 2015 4:04:32 PM
 SOP: ZacharyNagel
 GUID: 8a1b41d0-2a43-44ea-881b-a8e5...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	355	8	1,372	113
Blue	633	3.2	9,662	1,681	38,142	7,571
Green	607	3.0	11,450	2,157	40,603	8,858
Both	513	2.6	11,912	3,082	46,462	13,180

BD FACSDiva 8.0



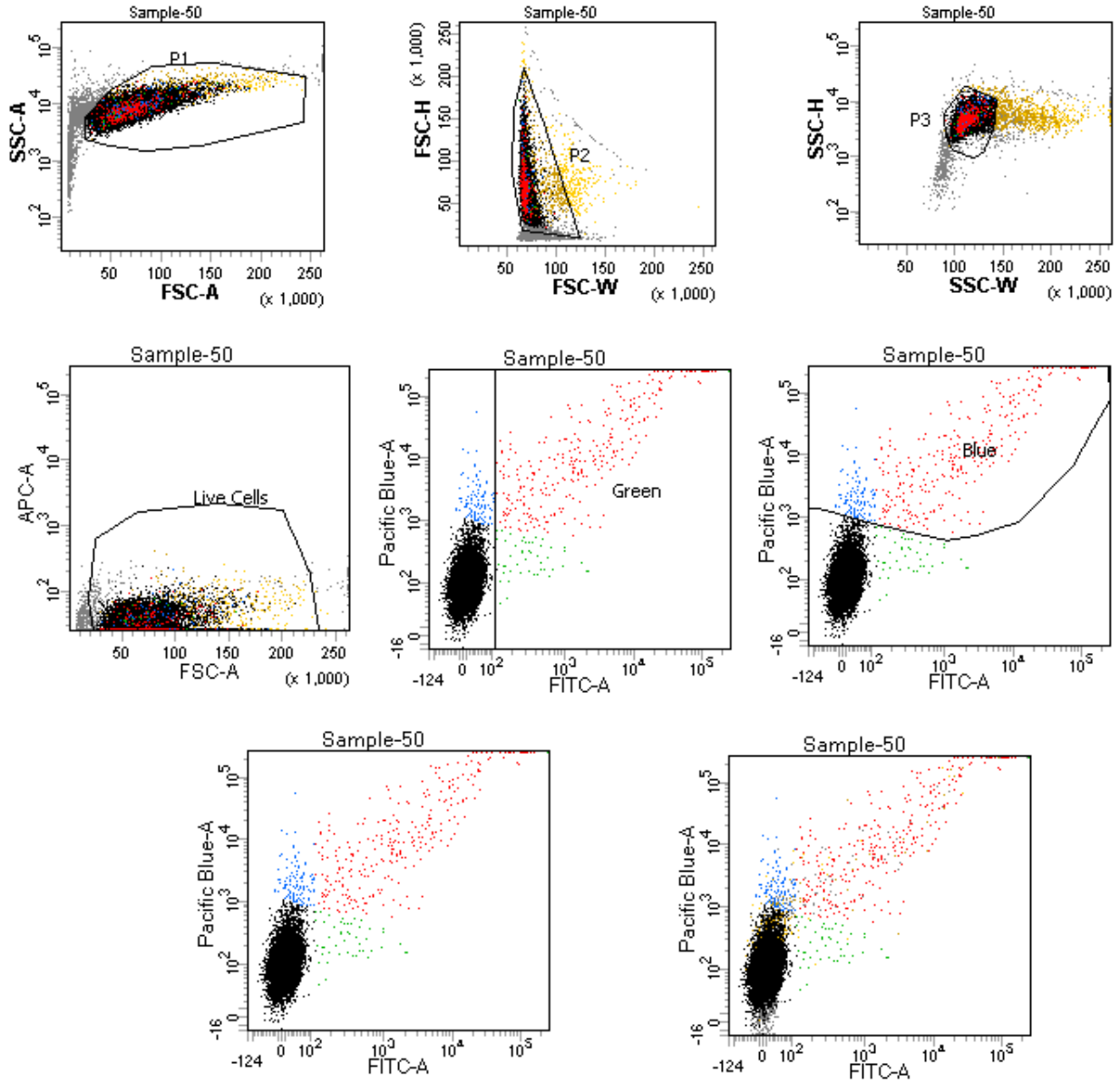
Tube: 49

Population	#Events	%Parent	%Total
All Events	23,798	####	100.0
P1	22,428	94.2	94.2
P2	21,593	96.3	90.7
P3	20,000	92.6	84.0
Live Cells	20,000	100.0	84.0
Blue	804	4.0	3.4
Green	794	4.0	3.3
Both	668	3.3	2.8

Experiment Name:	20-109 Lab 20150402_001					
Plate Name:						
Specimen Name:	Sample					
Tube Name:	49					
Record Date:	Apr 3, 2015 4:05:19 PM					
SOP:	ZacharyNagel					
GUID:	4bbda8ed-56c7-4417-82ba-3d2d...					

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	415	9	1,681	119
Blue	804	4.0	9,738	1,788	38,245	6,474
Green	794	4.0	10,272	1,844	38,518	6,348
Both	668	3.3	11,713	2,736	45,342	10,838

BD FACSDiva 8.0



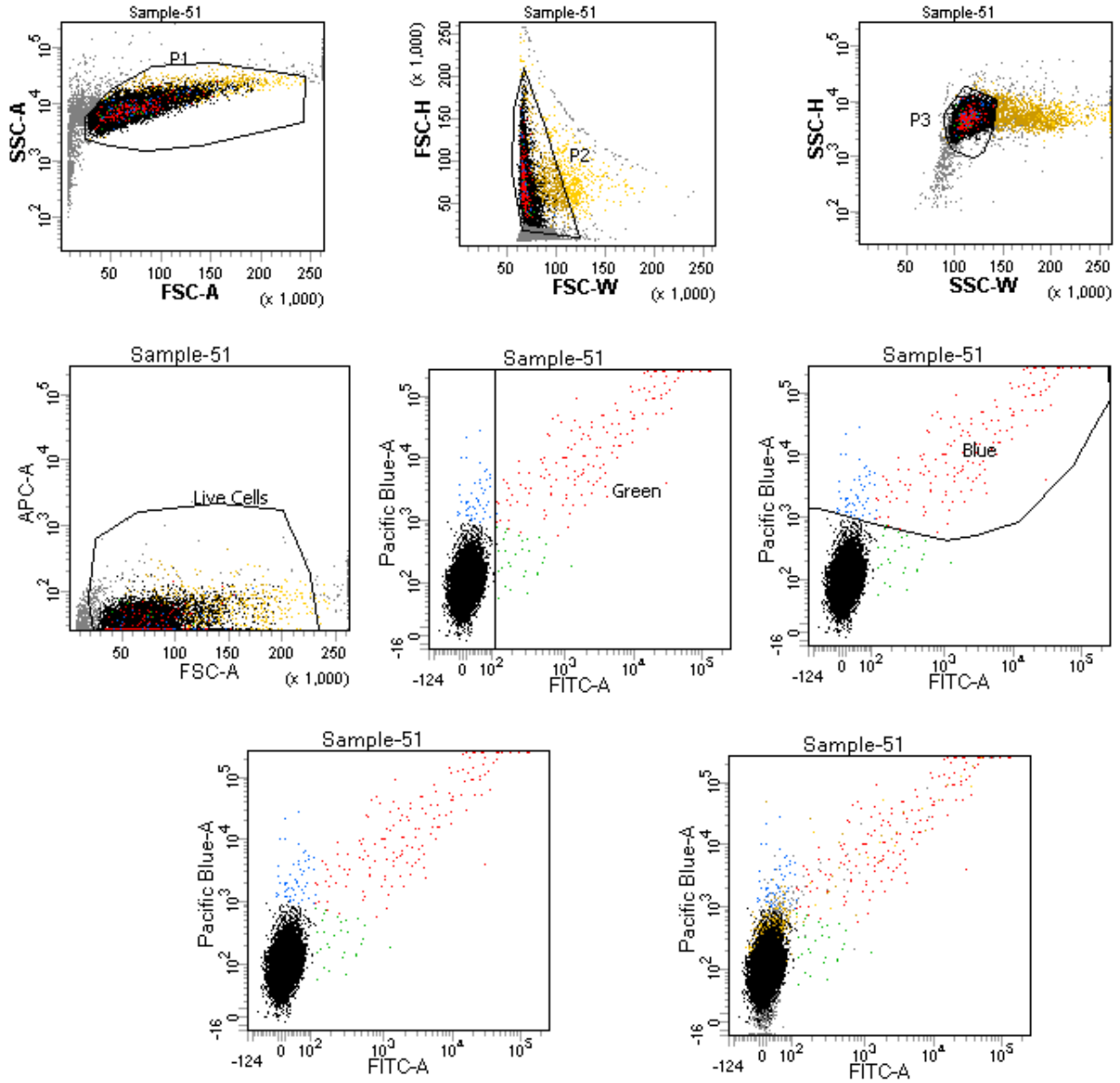
Tube: 50

Population	#Events	%Parent	%Total
All Events	22,535	####	100.0
P1	20,870	92.6	92.6
P2	20,590	98.7	91.4
P3	20,000	97.1	88.8
Live Cells	20,000	100.0	88.8
Blue	403	2.0	1.8
Green	334	1.7	1.5
Both	285	1.4	1.3

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 50
 Record Date: Apr 3, 2015 4:06:01 PM
 SOP: ZacharyNagel
 GUID: f46c1249-df1e-4c54-b0e1-fa10a...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	184	7	884	103
Blue	403	2.0	8,124	533	38,559	5,168
Green	334	1.7	10,835	1,187	43,883	7,378
Both	285	1.4	11,471	1,507	50,480	9,980

BD FACSDiva 8.0



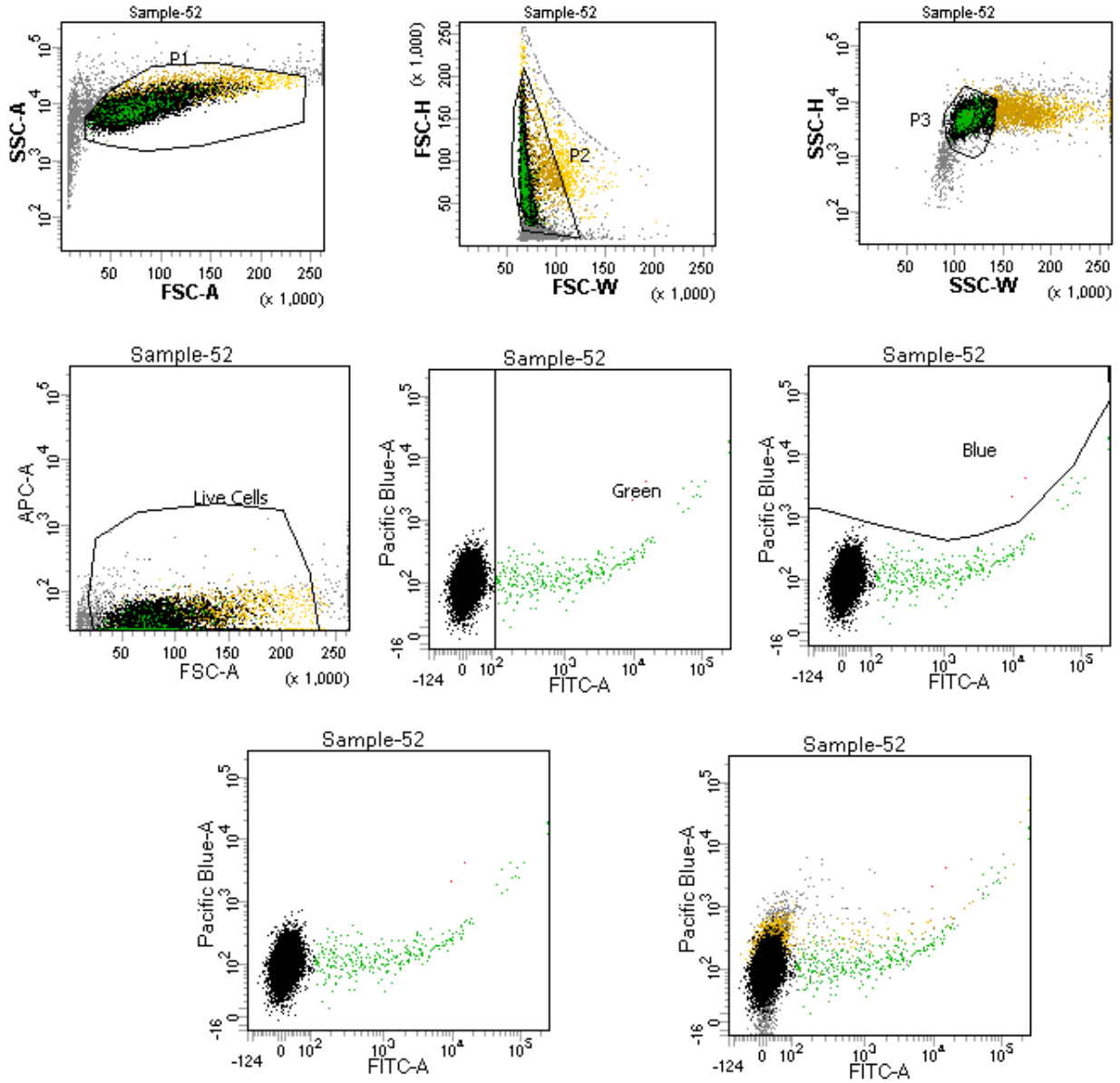
Tube: 51

Population	#Events	%Parent	%Total
All Events	22,930	####	100.0
P1	21,308	92.9	92.9
P2	20,853	97.9	90.9
P3	20,000	95.9	87.2
Live Cells	20,000	100.0	87.2
Blue	210	1.0	0.9
Green	183	0.9	0.8
Both	154	0.8	0.7

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 51
 Record Date: Apr 3, 2015 4:06:41 PM
 SOP: ZacharyNagel
 GUID: d8a5cf28-a424-4537-9c42-31ca...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	85	6	537	102
Blue	210	1.1	7,547	988	40,257	6,185
Green	183	0.9	8,894	1,428	45,153	8,045
Both	154	0.8	10,277	2,137	53,598	14,205

BD FACSDiva 8.0



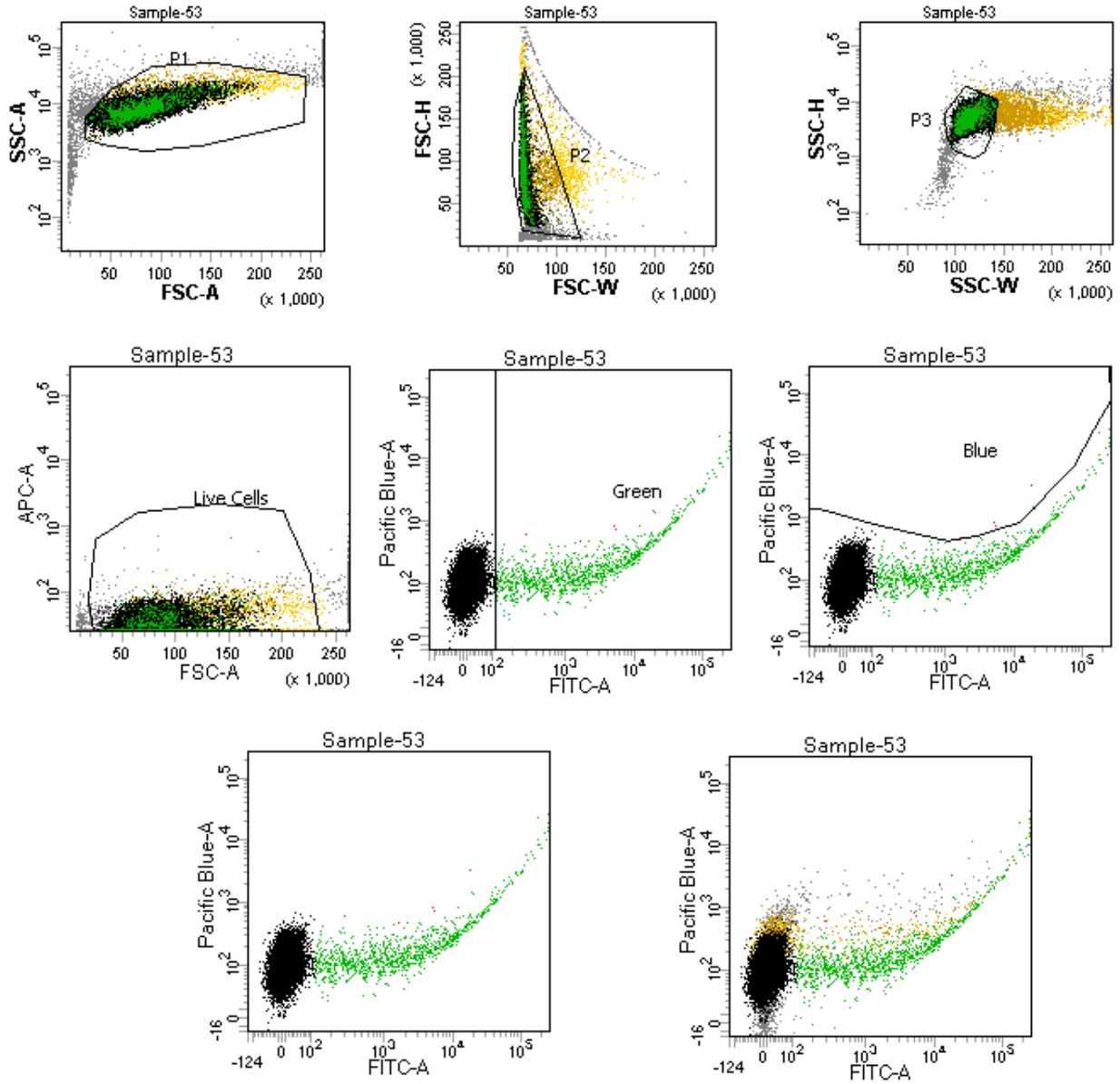
Tube: 52

Population	#Events	%Parent	%Total
All Events	15,298	####	100.0
P1	13,761	90.0	90.0
P2	13,258	96.3	86.7
P3	12,082	91.1	79.0
Live Cells	12,082	100.0	79.0
Blue	2	0.0	0.0
Green	302	2.5	2.0
Both	2	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 52
 Record Date: Apr 3, 2015 4:08:16 PM
 SOP: ZacharyNagel
 GUID: 5454cdd9-f45d-45b8-b5ac-93e4...

Population	#Events	%Parent	FITC-A	FITC-A	Pacifi...	Pacifi...
			Mean	Median	Mean	Median
Live Cells	12,082	100.0	191	9	115	99
Blue	2	0.0	11,910	11,910	3,108	3,108
Green	302	2.5	7,314	786	423	139
Both	2	0.0	11,910	11,910	3,108	3,108

BD FACSDiva 8.0

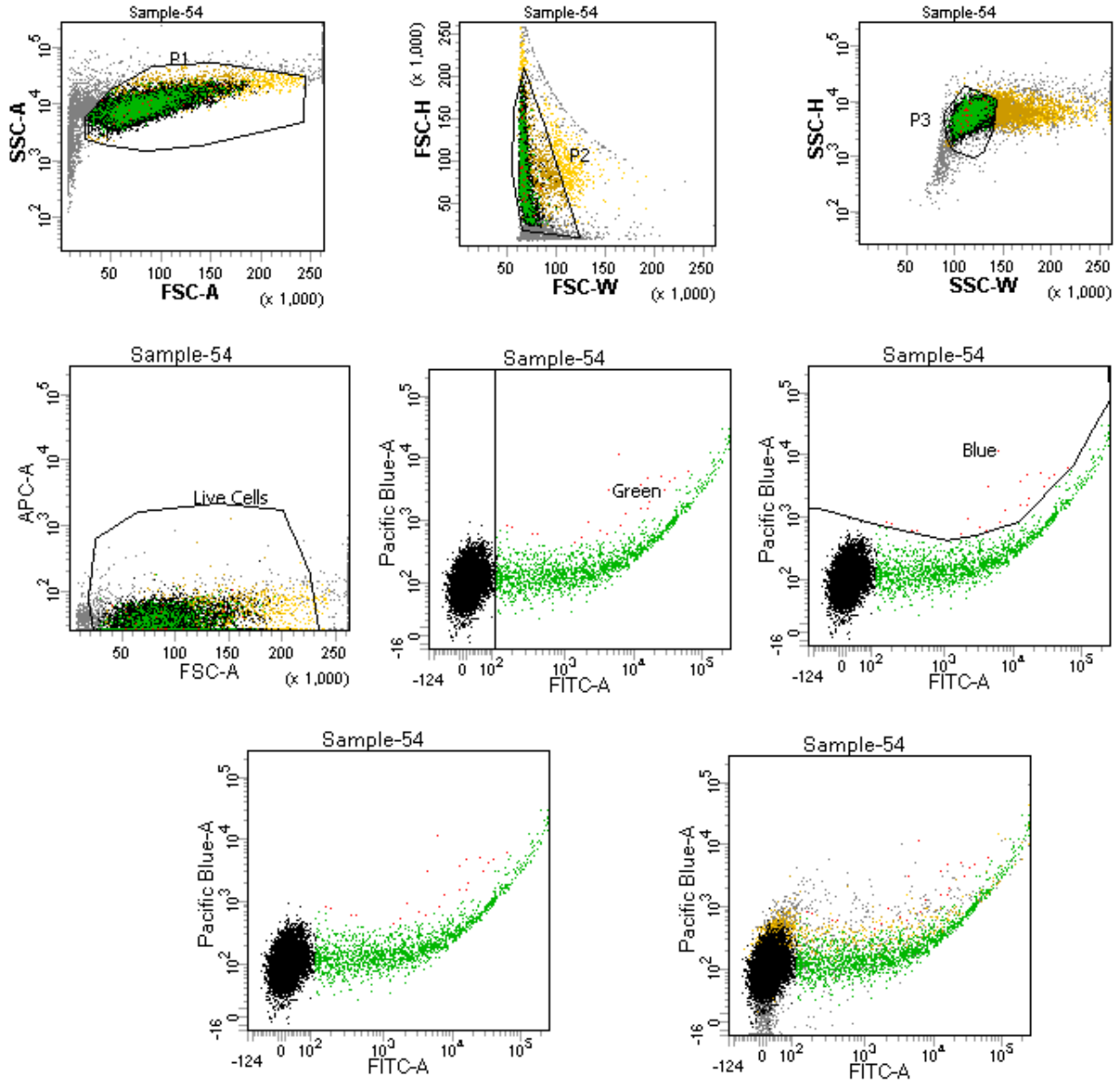


Tube: 53

Population	#Events	%Parent	%Total
All Events	23,205	####	100.0
P1	21,796	93.9	93.9
P2	21,189	97.2	91.3
P3	20,000	94.4	86.2
Live Cells	20,000	100.0	86.2
Blue	5	0.0	0.0
Green	1,002	5.0	4.3
Both	5	0.0	0.0

Experiment Name:	20-109 Lab 20150402_001					
Plate Name:						
Specimen Name:	Sample					
Tube Name:	53					
Record Date:	Apr 3, 2015 4:09:09 PM					
SOP:	ZacharyNagel					
GUID:	5d7a50af-d761-4dfc-a95d-a8b1c...					
			FITC-A	FITC-A	Pacifi...	Pacifi...
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	457	9	123	99
Blue	5	0.0	5,887	4,993	1,172	730
Green	1,002	5.0	8,975	1,293	437	154
Both	5	0.0	5,887	4,993	1,172	730

BD FACSDiva 8.0



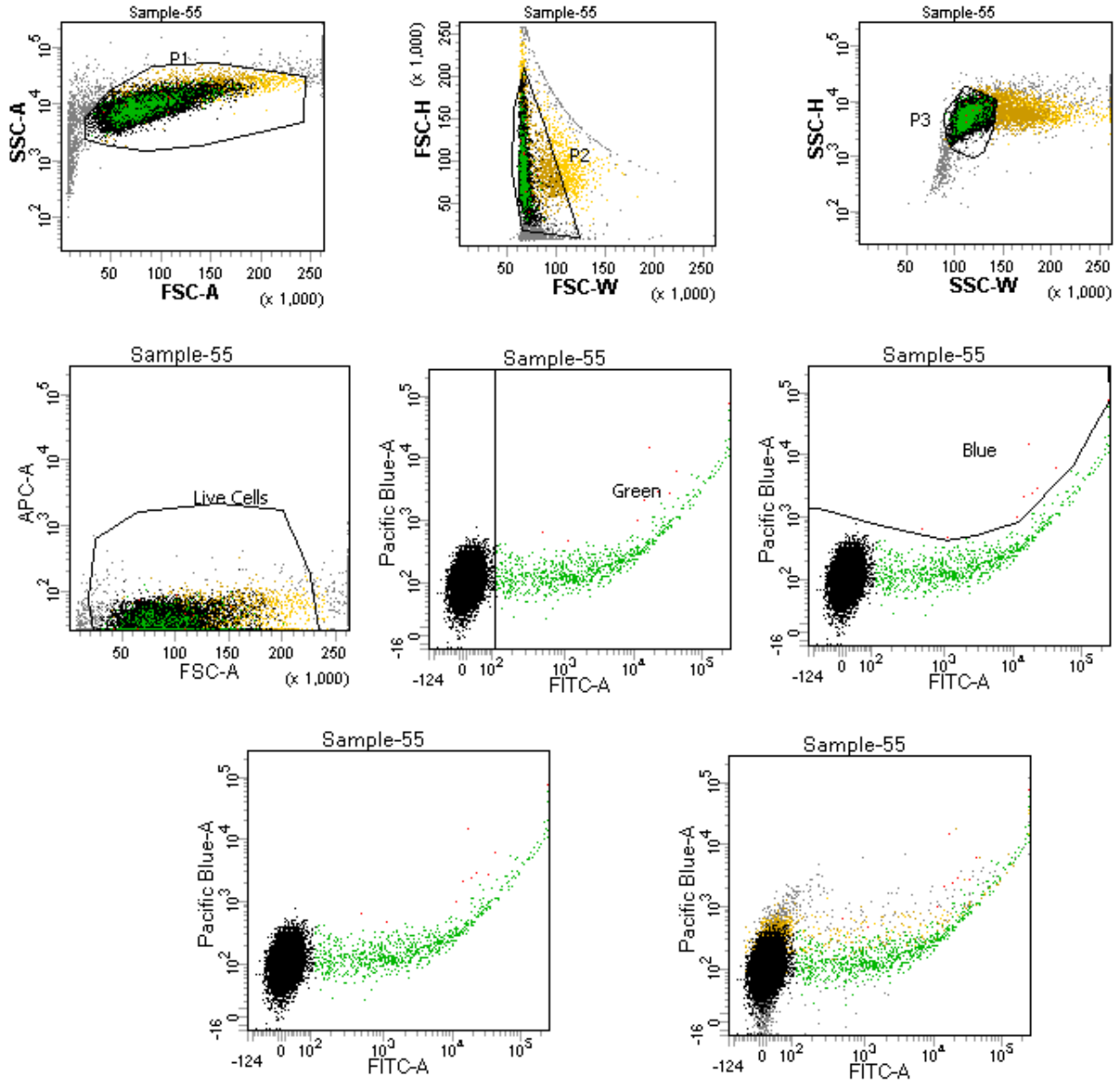
Tube: 54

Population	#Events	%Parent	%Total
All Events	23,779	####	100.0
P1	21,818	91.7	91.7
P2	21,226	97.3	89.3
P3	20,000	94.2	84.1
Live Cells	20,000	100.0	84.1
Blue	23	0.1	0.1
Green	1,627	8.1	6.8
Both	23	0.1	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 54
 Record Date: Apr 3, 2015 4:10:18 PM
 SOP: ZacharyNagel
 GUID: 950c144d-3181-4a88-b8b5-2715...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	1,063	14	160	108
Blue	23	0.1	13,156	6,242	2,588	1,545
Green	1,627	8.1	12,940	1,603	679	169
Both	23	0.1	13,156	6,242	2,588	1,545

BD FACSDiva 8.0



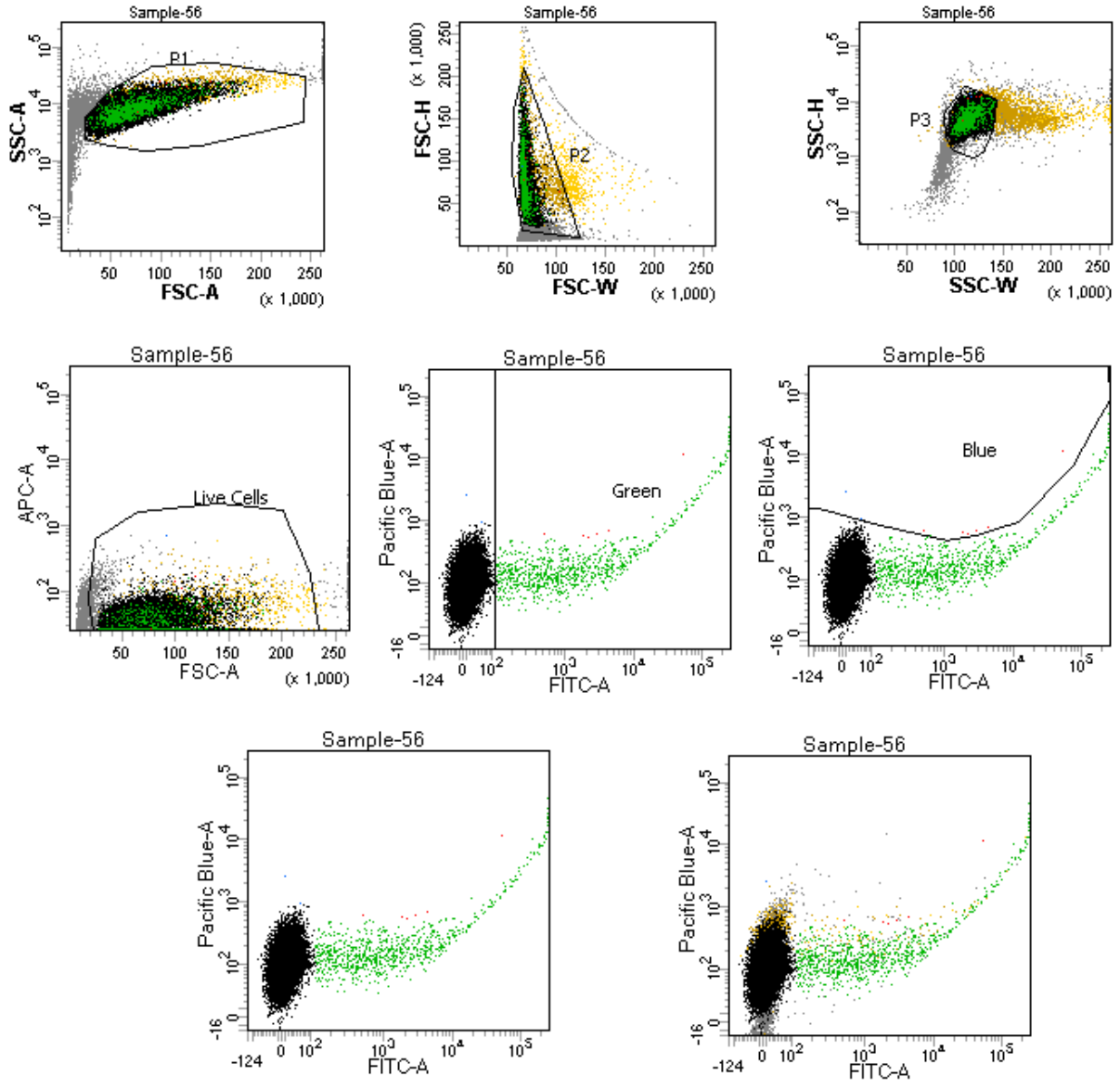
Tube: 55

Population	#Events	%Parent	%Total
All Events	23,124	####	100.0
P1	21,909	94.7	94.7
P2	21,251	97.0	91.9
P3	20,000	94.1	86.5
Live Cells	20,000	100.0	86.5
Blue	10	0.0	0.0
Green	779	3.9	3.4
Both	10	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 55
 Record Date: Apr 3, 2015 4:11:16 PM
 SOP: ZacharyNagel
 GUID: bcea741b-472b-4d1c-a1dc-4460...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	523	10	142	104
Blue	10	0.1	42,208	17,804	11,334	2,540
Green	779	3.9	13,222	1,483	870	170
Both	10	0.1	42,208	17,804	11,334	2,540

BD FACSDiva 8.0



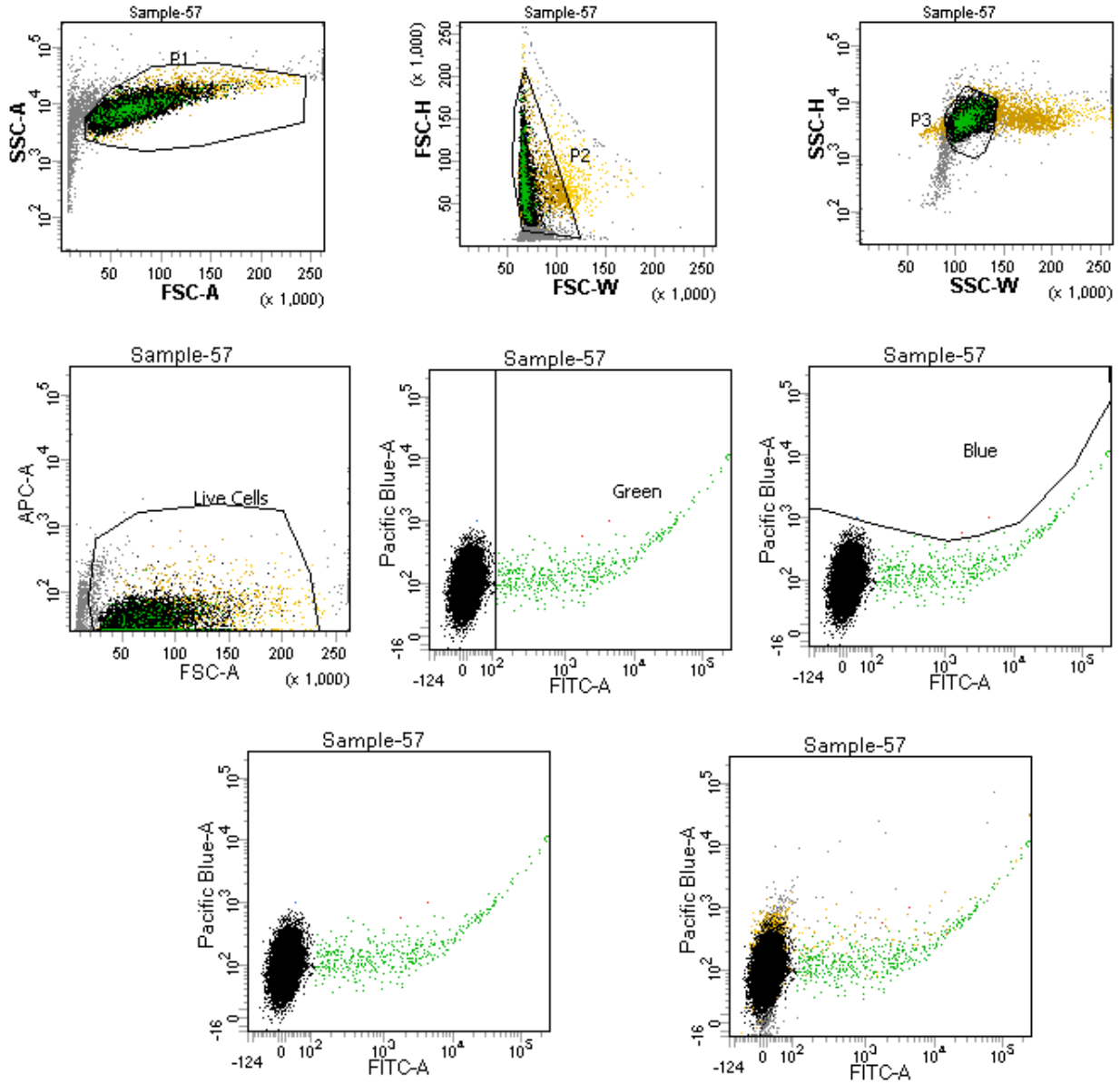
Tube: 56

Population	#Events	%Parent	%Total
All Events	45,198	####	100.0
P1	41,861	92.2	92.2
P2	41,138	98.7	91.0
P3	40,000	97.2	88.5
Live Cells	40,000	100.0	88.5
Blue	8	0.0	0.0
Green	819	2.0	1.8
Both	6	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 56
 Record Date: Apr 3, 2015 4:13:38 PM
 SOP: ZacharyNagel
 GUID: 0aa29375-aa58-4c9c-ad40-7a35...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	40,000	100.0	268	7	128	104
Blue	8	0.0	8,024	1,901	2,283	633
Green	819	2.0	12,769	883	788	161
Both	6	0.0	10,690	2,358	2,465	589

BD FACSDiva 8.0



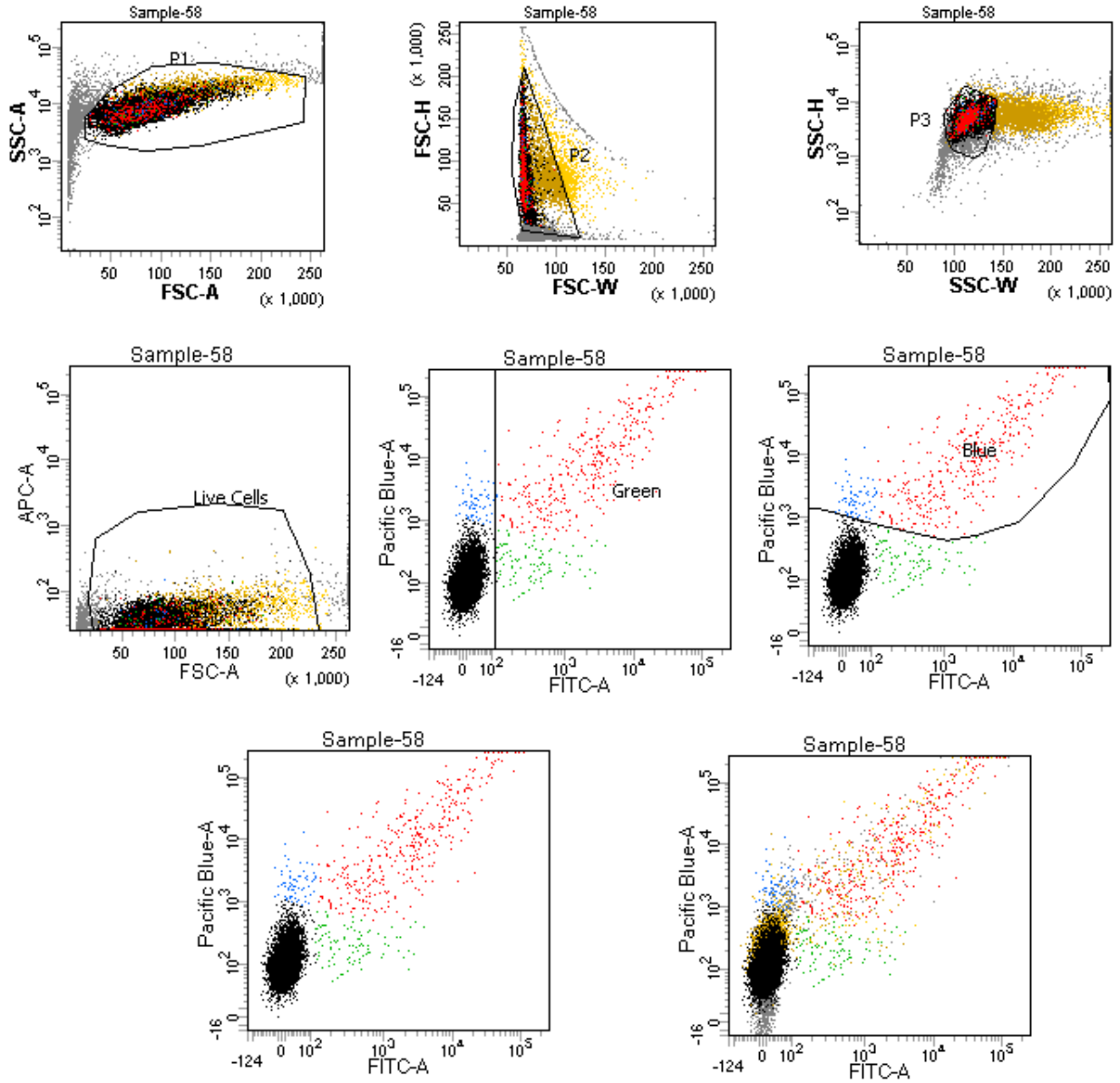
Tube: 57

Population	#Events	%Parent	%Total
All Events	23,262	####	100.0
P1	21,499	92.4	92.4
P2	21,112	98.2	90.8
P3	20,000	94.7	86.0
Live Cells	20,000	100.0	86.0
Blue	3	0.0	0.0
Green	425	2.1	1.8
Both	2	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 57
 Record Date: Apr 3, 2015 4:14:34 PM
 SOP: ZacharyNagel
 GUID: c3edcc88-d288-4f7b-9792-9e04...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	218	7	118	100
Blue	3	0.0	1,952	1,860	853	972
Green	425	2.1	9,960	972	422	153
Both	2	0.0	2,909	2,909	772	772

BD FACSDiva 8.0



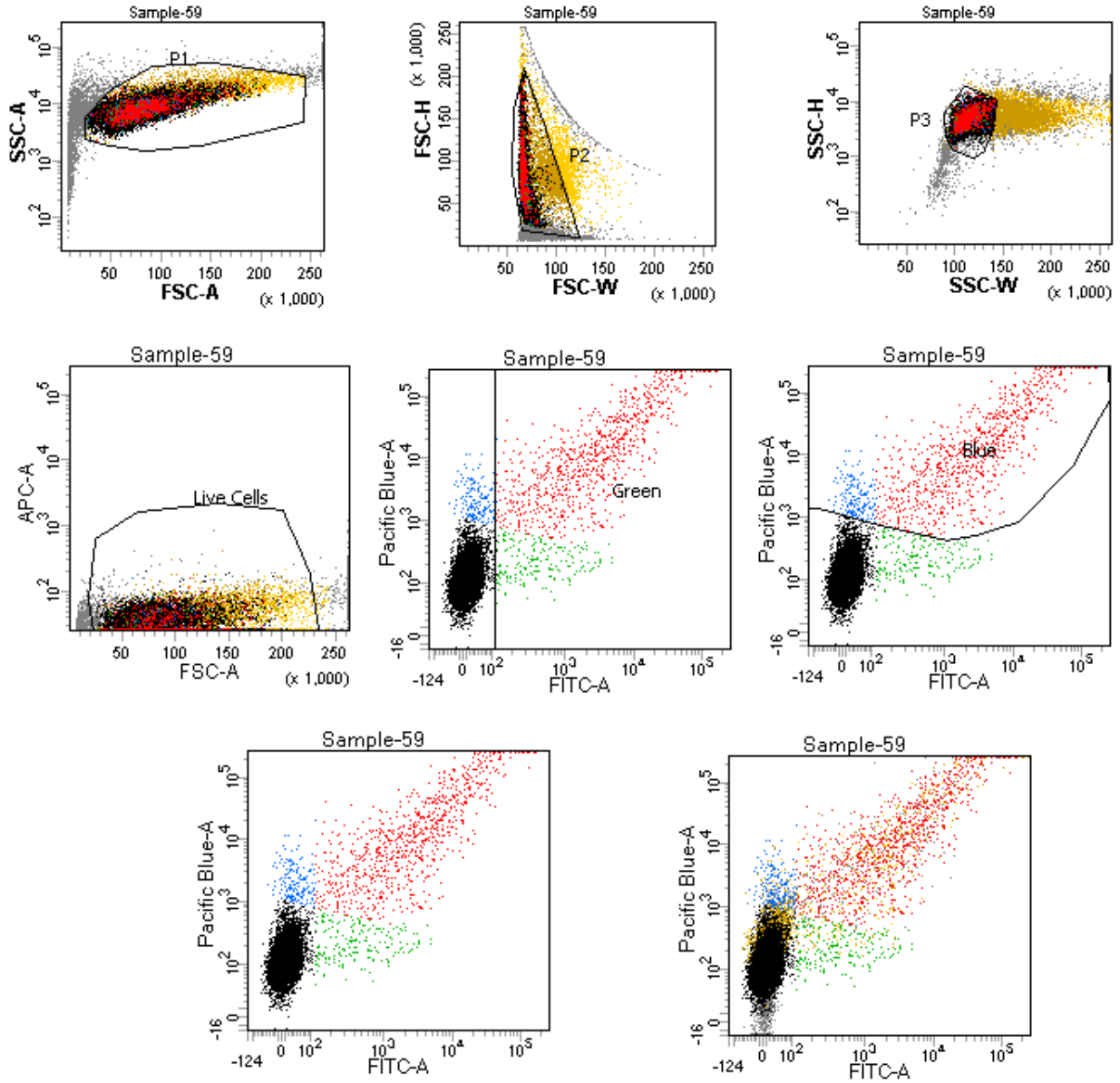
Tube: 58

Population	#Events	%Parent	%Total
All Events	16,842	####	100.0
P1	13,648	82.0	82.0
P2	12,787	93.7	76.8
P3	10,480	82.0	63.0
Live Cells	10,480	100.0	63.0
Blue	430	4.1	2.6
Green	451	4.3	2.7
Both	356	3.4	2.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 58
 Record Date: Apr 3, 2015 4:16:40 PM
 SOP: ZacharyNagel
 GUID: 7075255d-af88-4602-a982-0732...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	10,480	100.0	259	9	1,203	114
Blue	430	4.1	6,034	1,400	26,292	5,099
Green	451	4.3	5,864	1,386	24,741	3,915
Both	356	3.4	7,280	2,350	31,278	8,093

BD FACSDiva 8.0

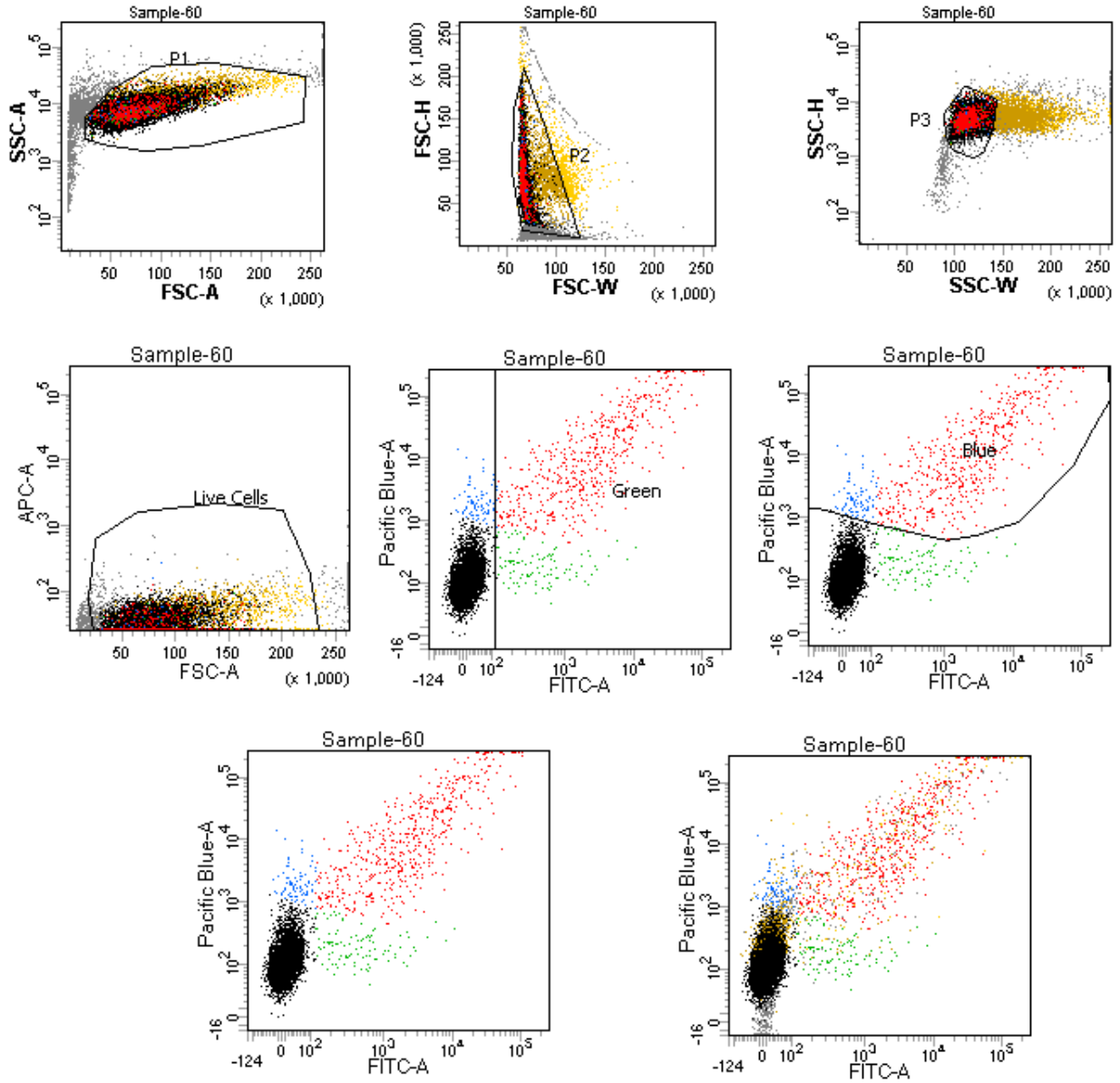


Tube: 59

Population	#Events	%Parent	%Total
All Events	22,409	####	100.0
P1	19,814	87.5	87.5
P2	18,360	93.6	81.9
P3	15,881	85.4	70.0
Live Cells	15,881	100.0	70.0
Blue	1,004	6.4	4.5
Green	1,024	6.5	4.6
Both	828	5.3	3.7

Experiment Name:	20-109 Lab 20150402_001					
Plate Name:						
Specimen Name:	Sample					
Tube Name:	59					
Record Date:	Apr 3, 2015 4:17:53 PM					
SOP:	ZacharyNagel					
GUID:	f828ffd8-c414-4d72-a7d7-10ae4...					
			FITC-A	FITC-A	Pacifi...	Pacifi...
			Mean	Median	Mean	Median
Live Cells	15,881	100.0	443	10	1,984	119
Blue	1,004	6.4	6,674	1,451	28,719	6,428
Green	1,024	6.5	6,670	1,556	27,756	5,878
Both	828	5.3	8,084	2,411	34,265	9,901

BD FACSDiva 8.0



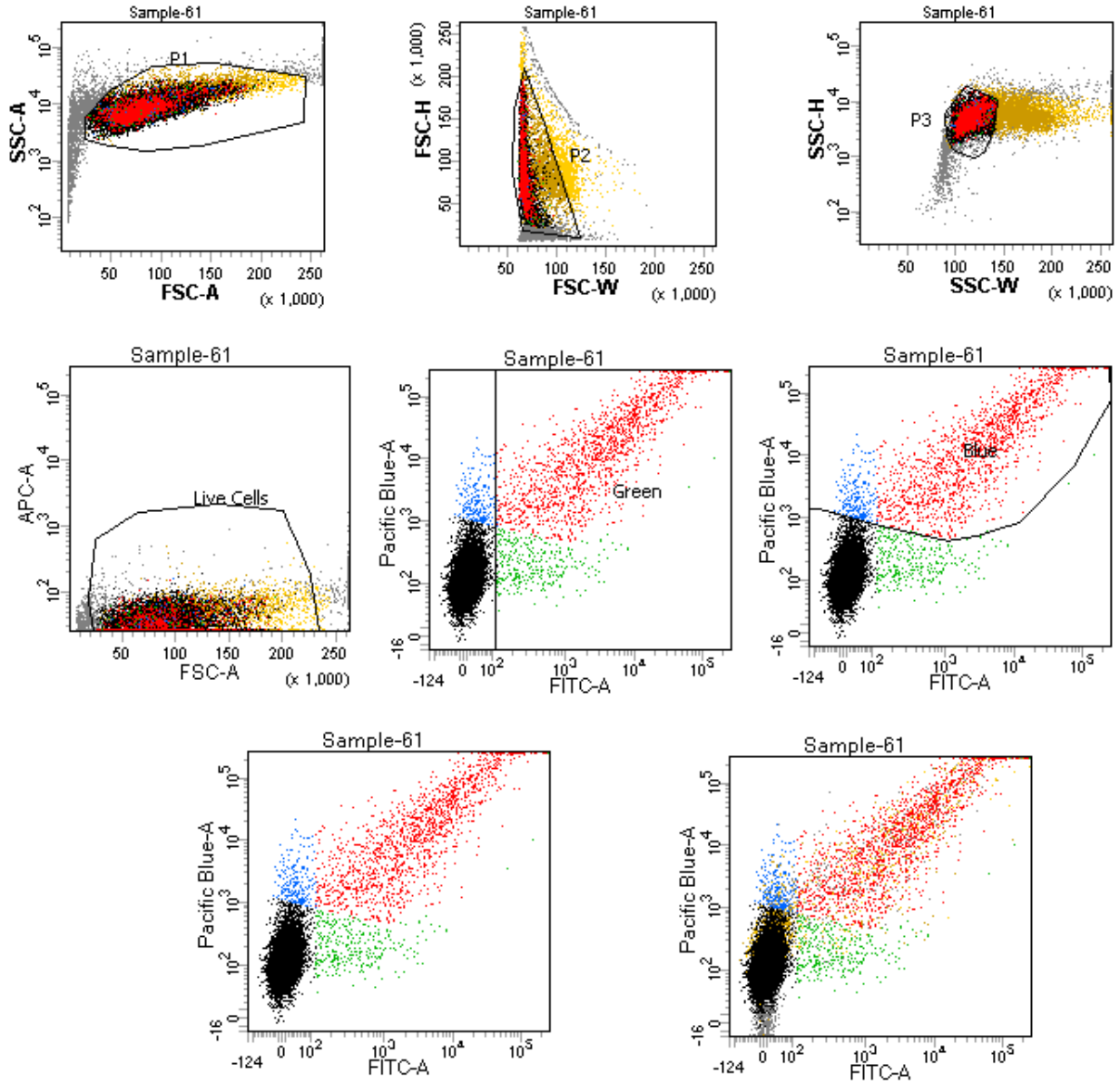
Tube: 60

Population	#Events	%Parent	%Total
All Events	14,768	####	100.0
P1	13,021	88.2	88.2
P2	12,416	95.4	84.1
P3	10,714	86.3	72.5
Live Cells	10,714	100.0	72.5
Blue	608	5.7	4.1
Green	625	5.8	4.2
Both	523	4.9	3.5

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 60
 Record Date: Apr 3, 2015 4:18:57 PM
 SOP: ZacharyNagel
 GUID: 35d5b8a1-0e80-4264-a879-b5c7...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	10,714	100.0	378	9	1,754	115
Blue	608	5.7	6,399	1,480	28,763	5,972
Green	625	5.8	6,353	1,539	27,683	5,013
Both	523	4.9	7,432	2,221	33,037	8,420

BD FACSDiva 8.0



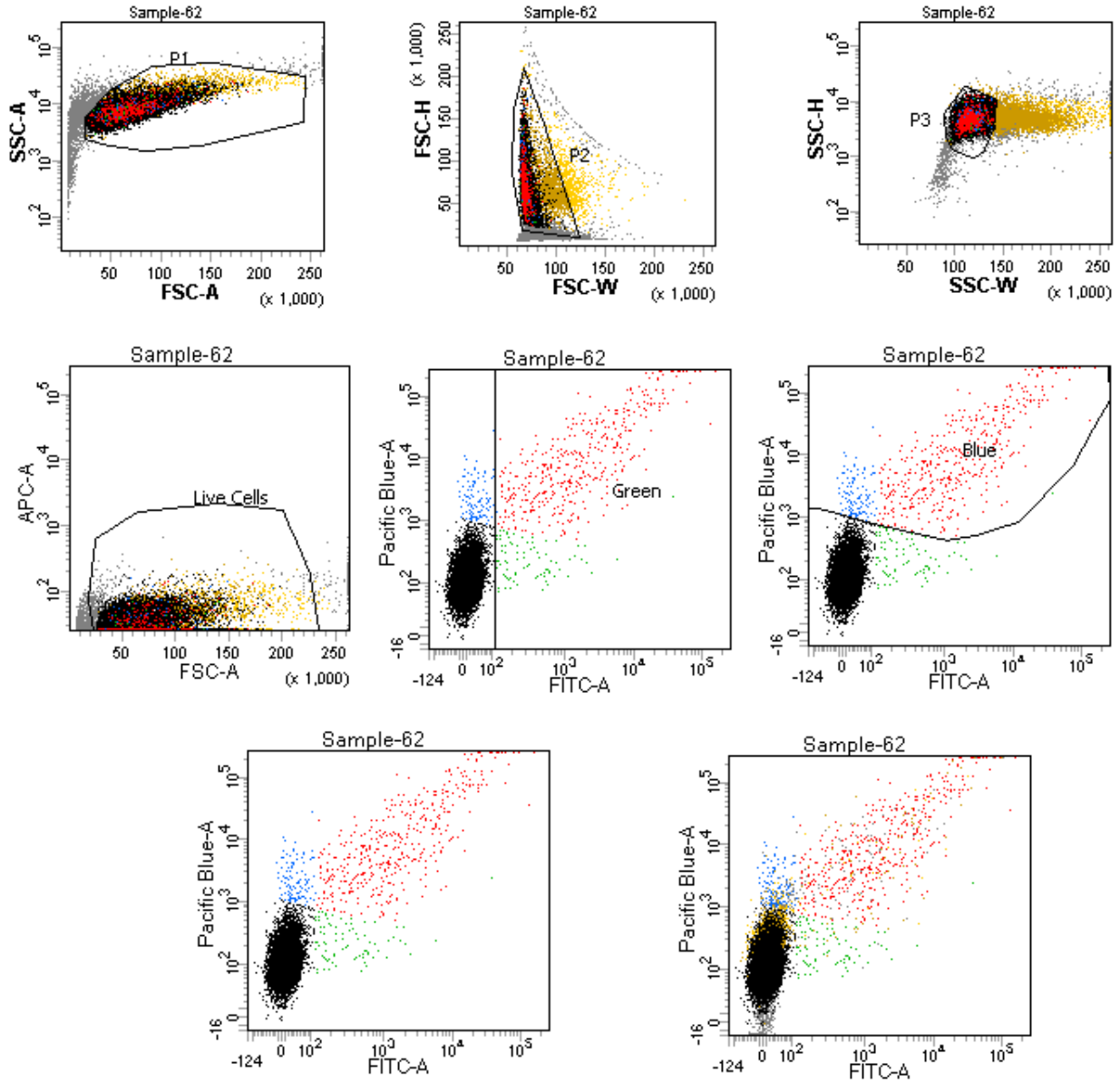
Tube: 61

Population	#Events	%Parent	%Total
All Events	25,653	####	100.0
P1	23,592	92.0	92.0
P2	22,526	95.5	87.8
P3	20,000	88.8	78.0
Live Cells	20,000	100.0	78.0
Blue	1,597	8.0	6.2
Green	1,690	8.5	6.6
Both	1,379	6.9	5.4

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 61
 Record Date: Apr 3, 2015 4:20:47 PM
 SOP: ZacharyNagel
 GUID: e1cf92fd-1ce8-4305-8d8d-c3b8a...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	898	9	2,790	116
Blue	1,597	8.0	8,088	1,726	33,088	8,010
Green	1,690	8.5	8,190	1,842	31,271	6,448
Both	1,379	6.9	9,358	2,631	37,878	11,265

BD FACSDiva 8.0



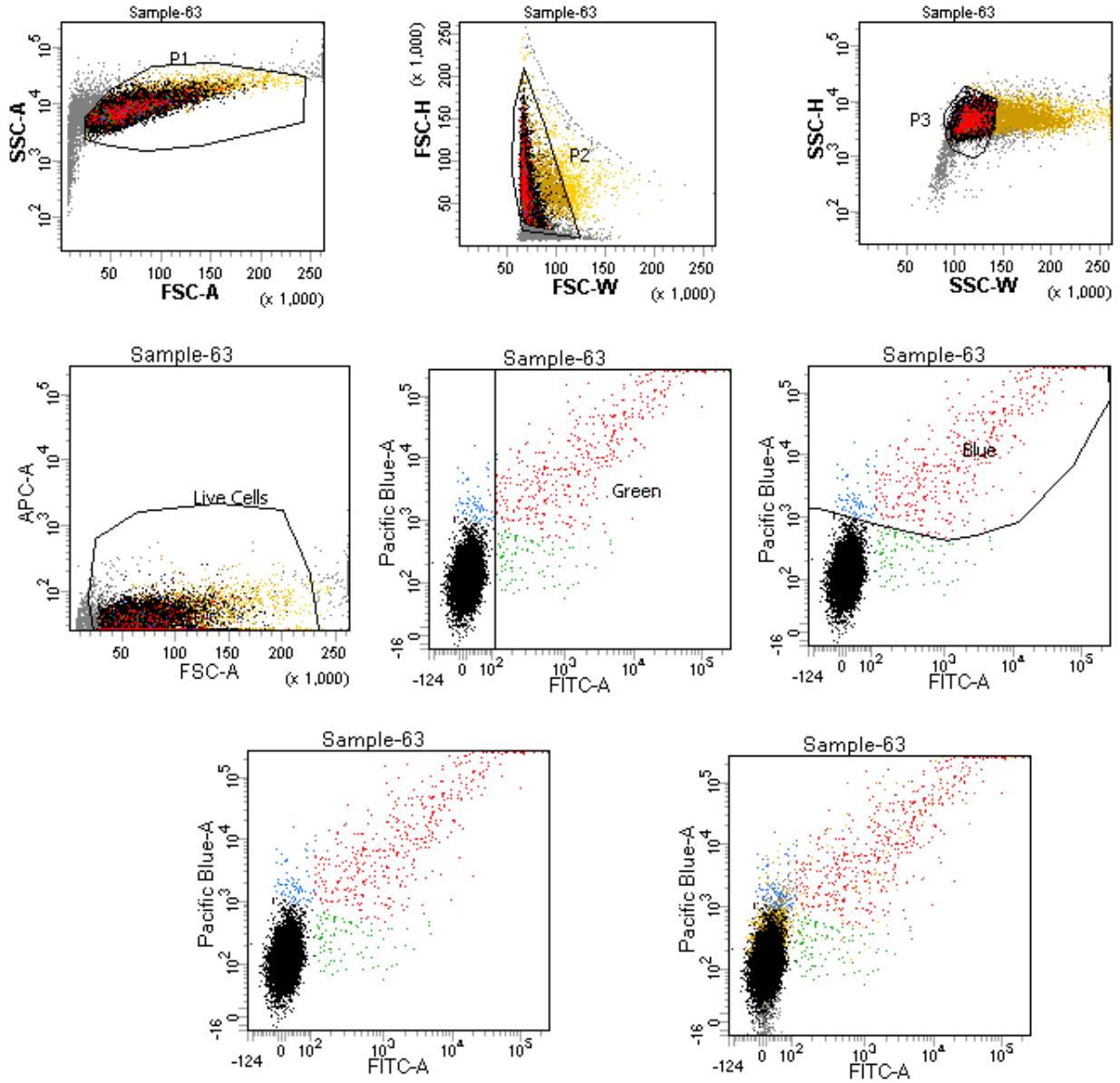
Tube: 62

Population	#Events	%Parent	%Total
All Events	25,755	####	100.0
P1	22,707	88.2	88.2
P2	22,033	97.0	85.5
P3	20,000	90.8	77.7
Live Cells	20,000	100.0	77.7
Blue	524	2.6	2.0
Green	496	2.5	1.9
Both	413	2.1	1.6

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 62
 Record Date: Apr 3, 2015 4:21:42 PM
 SOP: ZacharyNagel
 GUID: eb042d74-385d-4cb5-b4e0-d739...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	147	7	813	113
Blue	524	2.6	5,261	840	26,261	5,021
Green	496	2.5	5,707	1,030	27,138	5,021
Both	413	2.1	6,664	1,384	32,532	7,348

BD FACSDiva 8.0



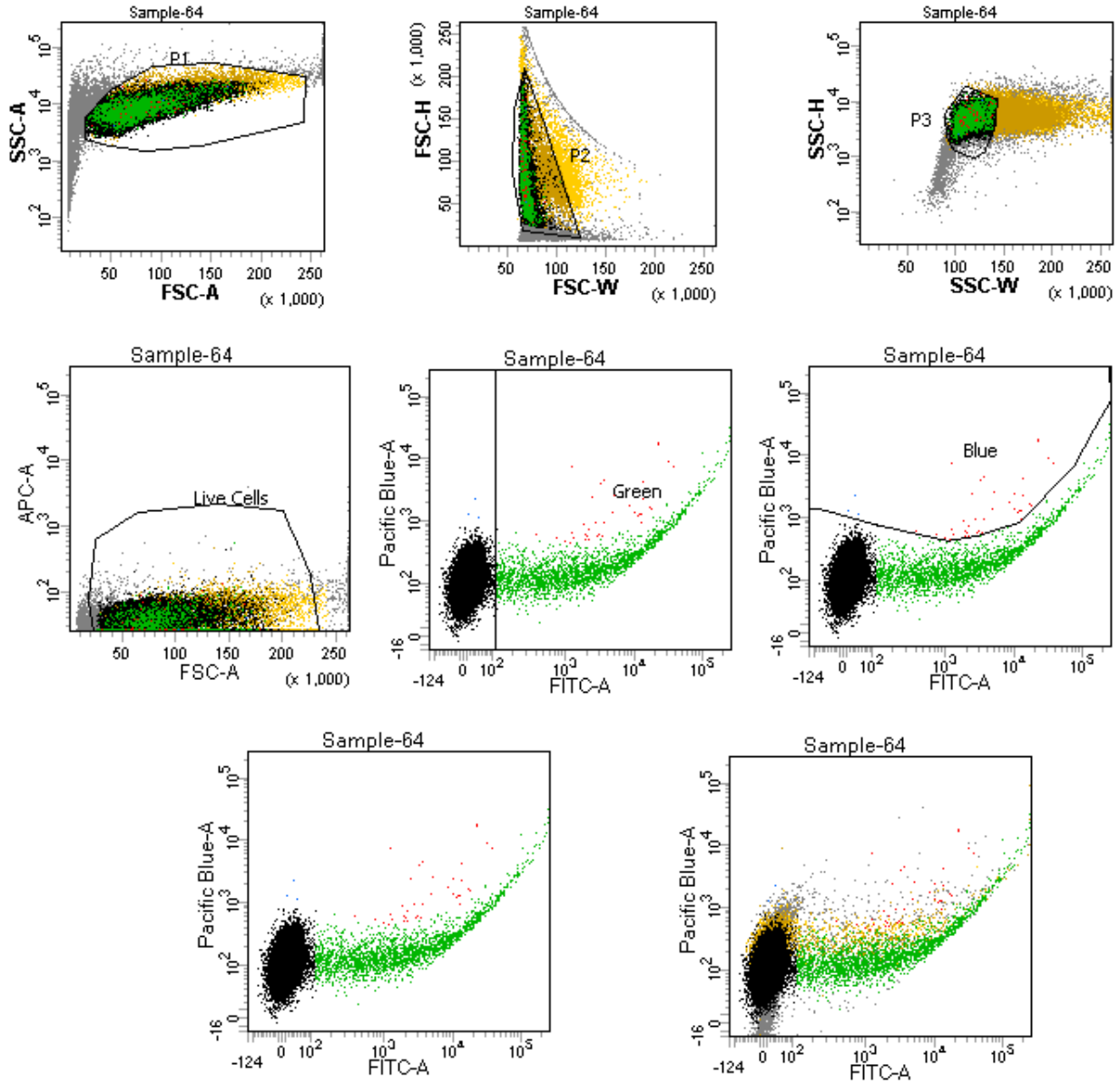
Tube: 63

Population	#Events	%Parent	%Total
All Events	25,395	####	100.0
P1	22,469	88.5	88.5
P2	21,877	97.4	86.1
P3	20,000	91.4	78.8
Live Cells	20,000	100.0	78.8
Blue	496	2.5	2.0
Green	515	2.6	2.0
Both	418	2.1	1.6

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 63
 Record Date: Apr 3, 2015 4:22:42 PM
 SOP: ZacharyNagel
 GUID: 9fbcbdb-c2b9-464f-a3b5-c50d8...

Population	#Events	%Parent	FITC-A	FITC-A	Pacific...	Pacific...
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	188	6	983	113
Blue	496	2.5	6,858	1,087	33,262	6,262
Green	515	2.6	7,019	1,079	32,198	5,270
Both	418	2.1	7,894	1,529	38,976	8,629

BD FACSDiva 8.0



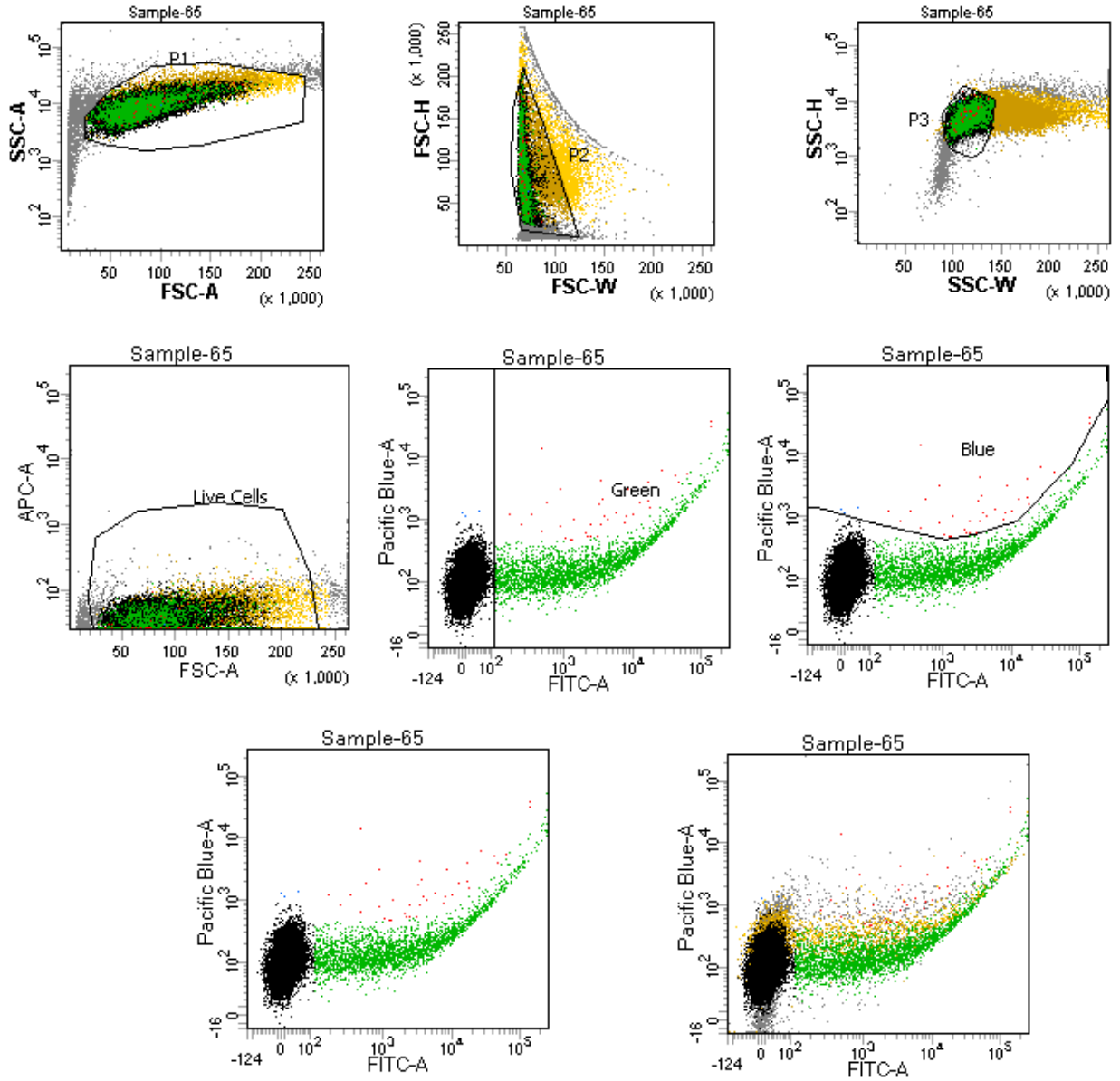
Tube: 64

Population	#Events	%Parent	%Total
All Events	53,094	####	100.0
P1	47,083	88.7	88.7
P2	45,232	96.1	85.2
P3	40,000	88.4	75.3
Live Cells	40,000	100.0	75.3
Blue	42	0.1	0.1
Green	2,162	5.4	4.1
Both	39	0.1	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 64
 Record Date: Apr 3, 2015 5:09:20 PM
 SOP: ZacharyNagel
 GUID: 56108e75-96da-4d5e-be94-3eac...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	40,000	100.0	416	10	130	106
Blue	42	0.1	7,221	2,997	2,592	1,212
Green	2,162	5.4	7,552	1,332	403	158
Both	39	0.1	7,774	3,209	2,671	1,160

BD FACSDiva 8.0



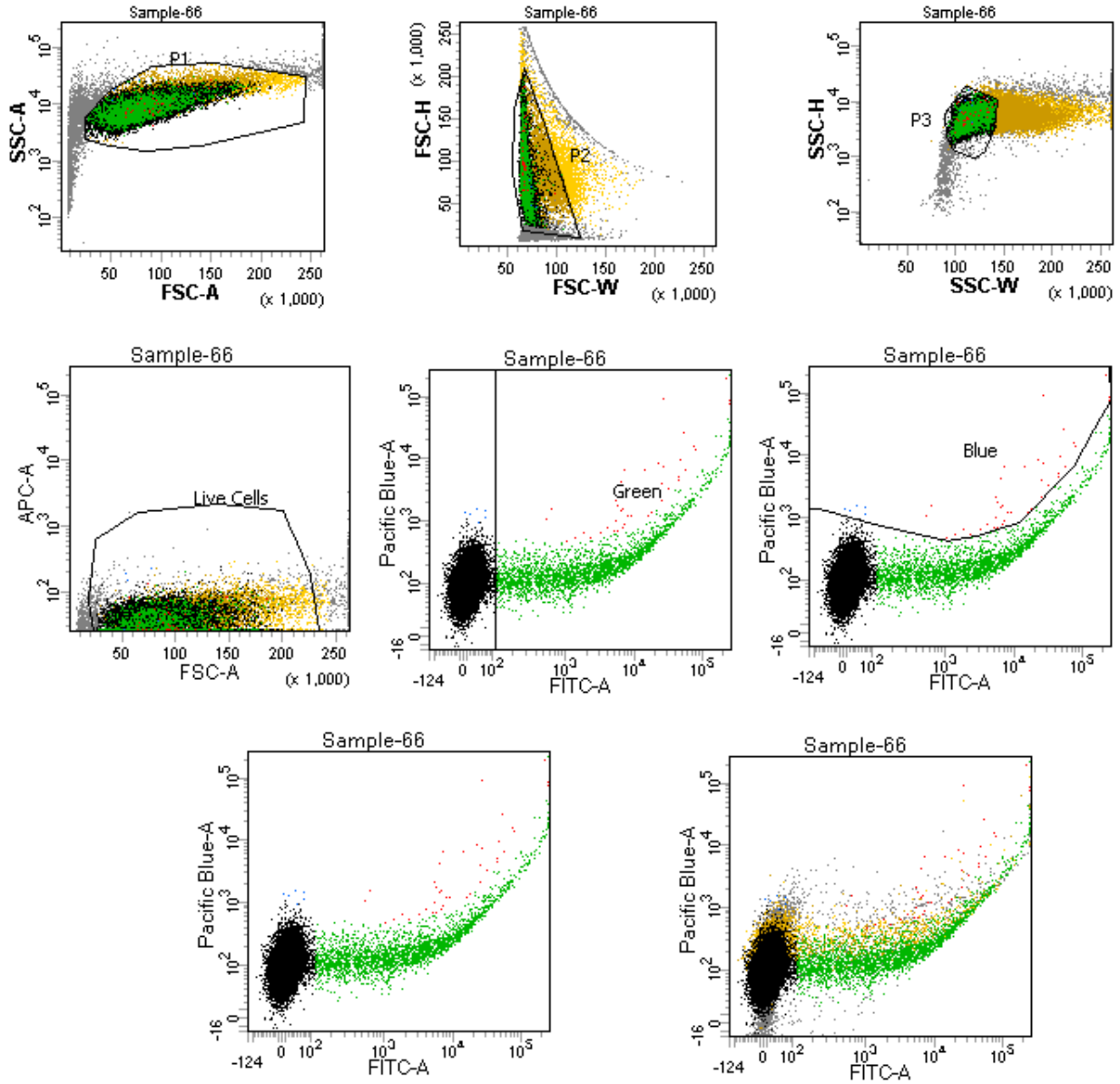
Tube: 65

Population	#Events	%Parent	%Total
All Events	39,530	####	100.0
P1	38,855	92.7	92.7
P2	34,858	94.6	87.7
P3	30,000	86.6	75.9
Live Cells	30,000	100.0	75.9
Blue	41	0.1	0.1
Green	2,487	8.3	6.3
Both	38	0.1	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 65
 Record Date: Apr 3, 2015 5:11:08 PM
 SOP: ZacharyNagel
 GUID: 2150a0ae-164e-4919-b528-9122...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	30,000	100.0	712	10	141	104
Blue	41	0.1	14,849	3,094	3,696	1,228
Green	2,487	8.3	8,505	1,264	465	157
Both	38	0.1	16,021	3,280	3,890	1,214

BD FACSDiva 8.0



Tube: 66

Population	#Events	%Parent	%Total
All Events	39,697	####	100.0
P1	36,824	92.3	92.3
P2	34,746	94.9	87.5
P3	30,000	86.3	75.6
Live Cells	30,000	100.0	75.6
Blue	46	0.2	0.1
Green	2,394	8.0	6.0
Both	40	0.1	0.1

Experiment Name: 20-109 Lab 20150402_001

Plate Name:

Specimen Name: Sample

Tube Name: 66

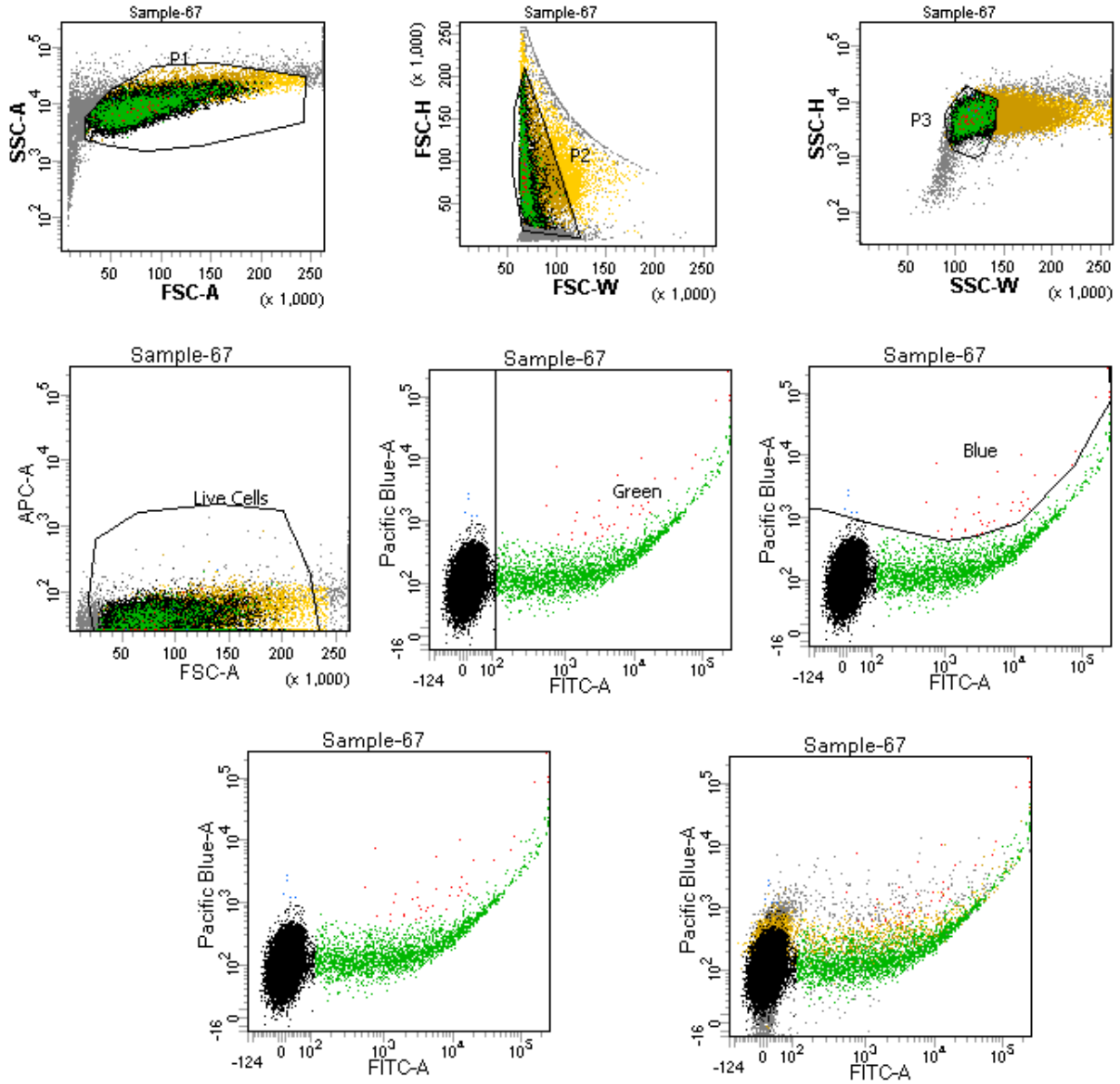
Record Date: Apr 3, 2015 5:13:05 PM

SOP: ZacharyNagel

GUID: d363fafa-7b64-415d-826d-7cf53...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	30,000	100.0	883	10	174	104
Blue	46	0.2	31,555	6,710	13,488	1,516
Green	2,394	8.0	10,972	1,801	881	167
Both	40	0.1	36,282	8,394	15,319	1,909

BD FACSDiva 8.0



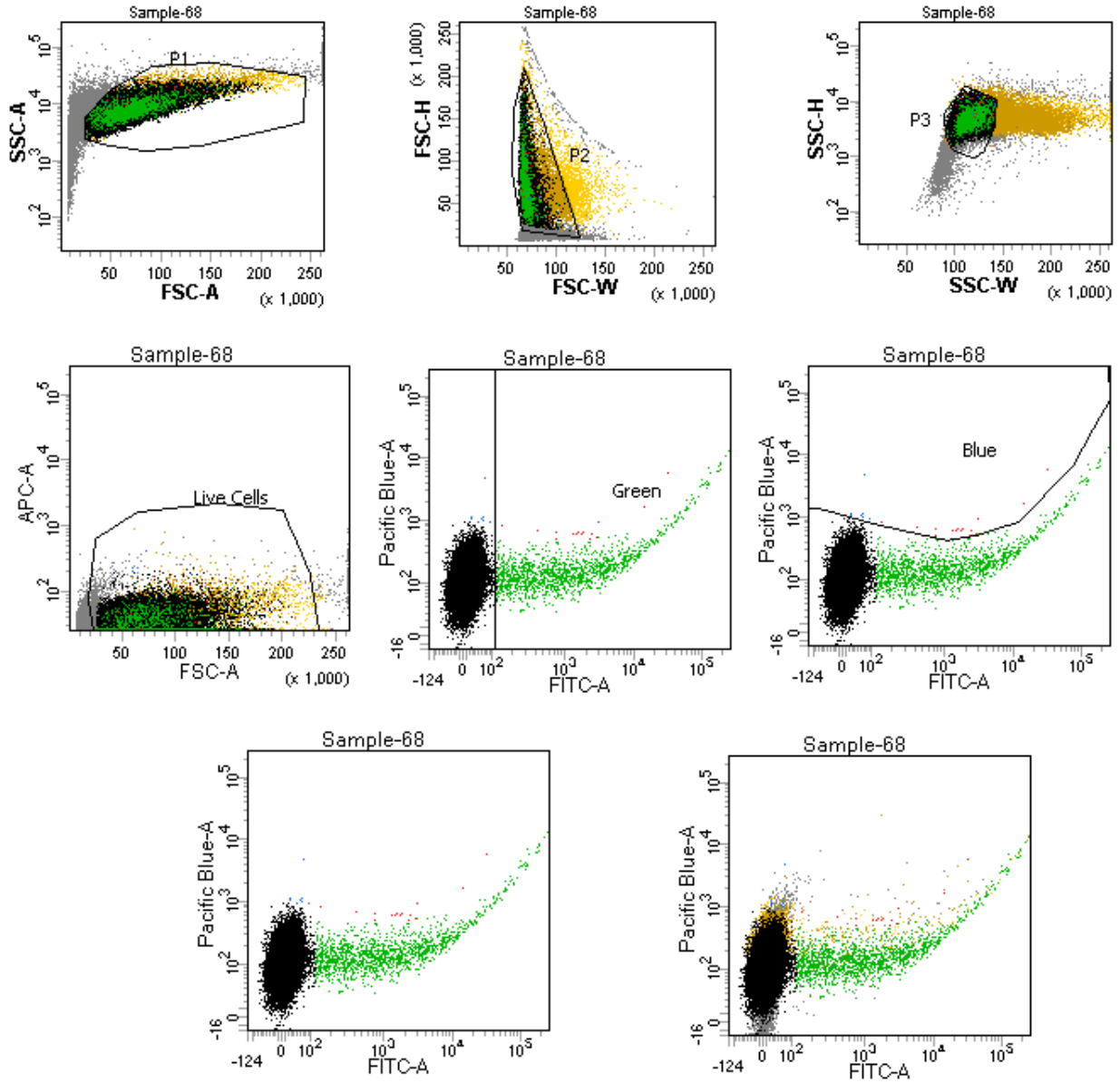
Tube: 67

Population	#Events	%Parent	%Total
All Events	51,452	####	100.0
P1	47,873	92.7	92.7
P2	45,811	95.7	88.6
P3	40,033	87.8	77.8
Live Cells	40,033	100.0	77.8
Blue	44	0.1	0.1
Green	2,251	5.6	4.4
Both	39	0.1	0.1

Experiment Name:	20-109 Lab 20150402_001					
Plate Name:						
Specimen Name:	Sample					
Tube Name:	67					
Record Date:	Apr 3, 2015 5:14:19 PM					
SOP:	ZacharyNagel					
GUID:	590af47f-f283-40af-ad18-75eb8...					

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	40,033	100.0	523	8	144	100
Blue	44	0.1	29,842	4,068	14,484	1,362
Green	2,251	5.6	9,190	1,425	743	158
Both	39	0.1	33,667	5,415	16,118	1,354

BD FACSDiva 8.0



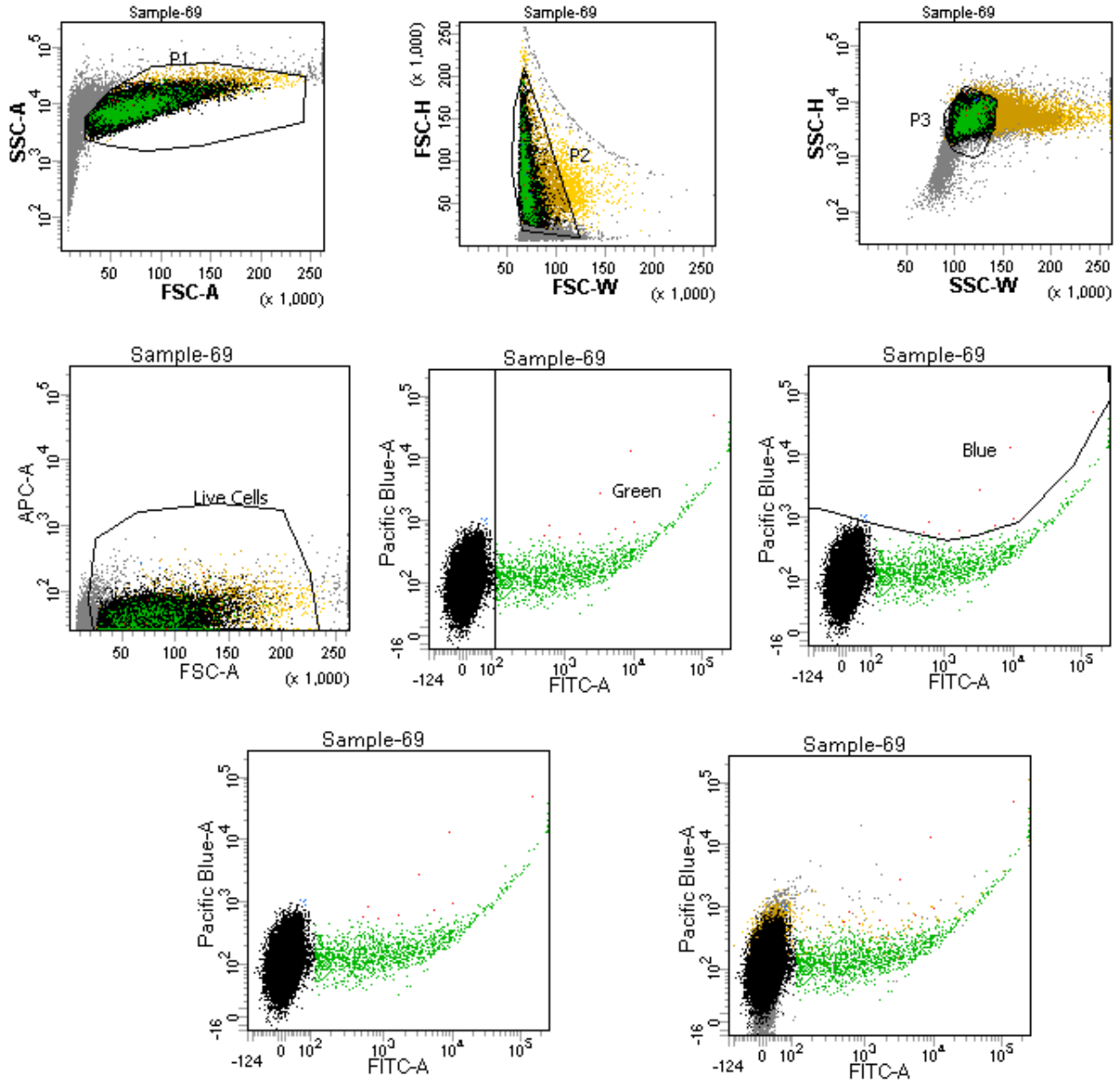
Tube: 68

Population	#Events	%Parent	%Total
All Events	84,622	####	100.0
P1	78,412	90.3	90.3
P2	74,909	98.0	88.5
P3	70,000	93.4	82.7
Live Cells	70,000	100.0	82.7
Blue	24	0.0	0.0
Green	1,384	2.0	1.6
Both	16	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 68
 Record Date: Apr 3, 2015 5:16:38 PM
 SOP: ZacharyNagel
 GUID: 7b19b657-1069-42ef-aa7e-2a0d...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	70,000	100.0	121	6	118	104
Blue	24	0.0	2,840	992	1,171	750
Green	1,384	2.0	5,850	800	295	149
Both	16	0.0	4,235	1,695	1,002	623

BD FACSDiva 8.0



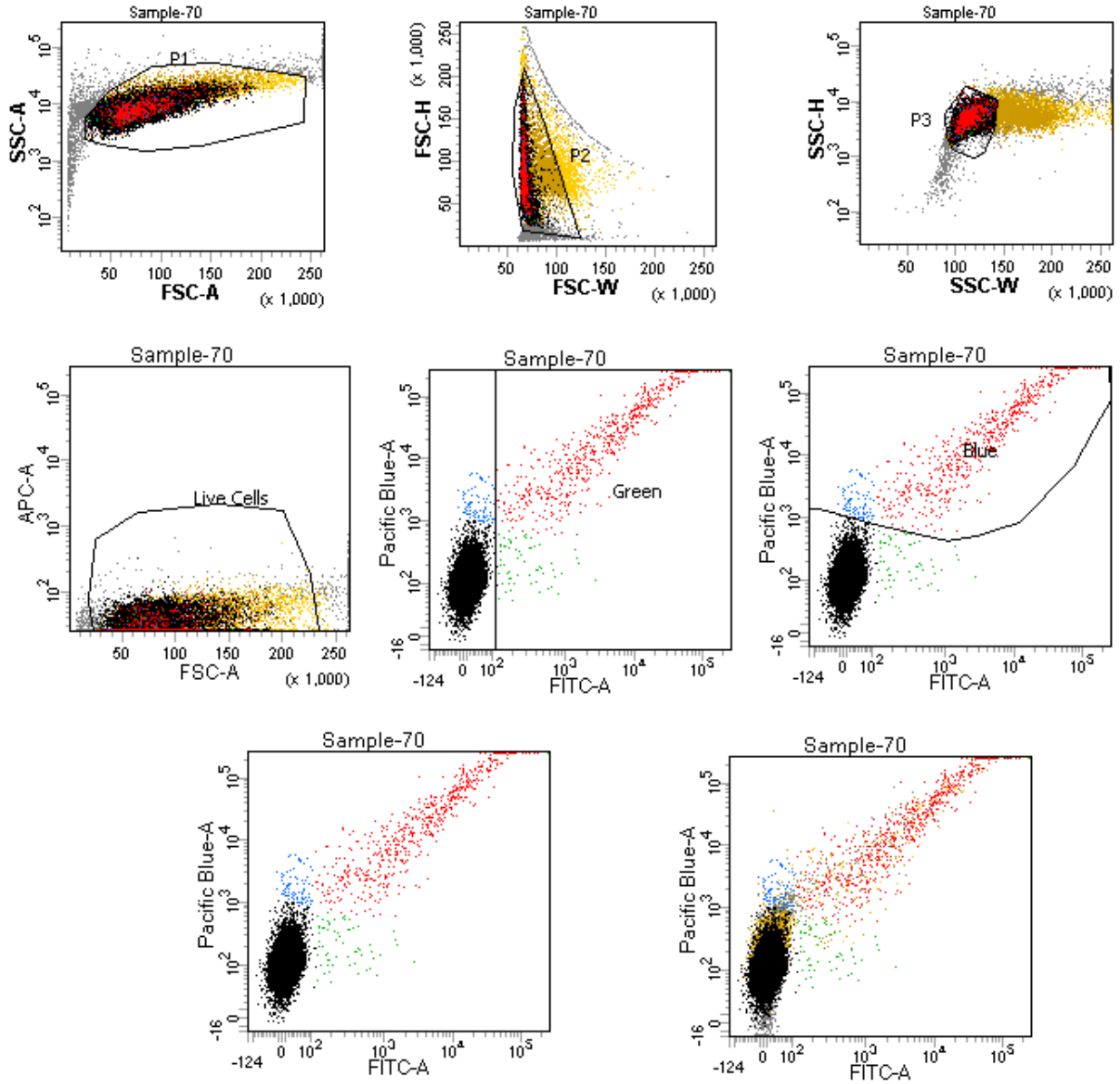
Tube: 69

Population	#Events	%Parent	%Total
All Events	81,451	####	100.0
P1	73,857	90.7	90.7
P2	72,990	98.8	89.6
P3	70,000	95.9	85.9
Live Cells	70,000	100.0	85.9
Blue	13	0.0	0.0
Green	1,230	1.8	1.5
Both	9	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 69
 Record Date: Apr 3, 2015 5:18:44 PM
 SOP: ZacharyNagel
 GUID: 4519c8c7-3de8-4cab-a814-908d...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	70,000	100.0	123	6	128	110
Blue	13	0.0	13,947	822	5,593	907
Green	1,230	1.8	6,694	721	442	155
Both	9	0.0	20,117	3,008	7,644	808

BD FACSDiva 8.0



Tube: 70

Population	#Events	%Parent	%Total
All Events	25,255	####	100.0
P1	23,870	93.7	93.7
P2	22,599	95.5	89.5
P3	20,000	88.5	79.2
Live Cells	20,000	100.0	79.2
Blue	633	3.2	2.5
Green	611	3.1	2.4
Both	548	2.7	2.2

Experiment Name: 20-109 Lab 20150402_001

Plate Name:

Specimen Name: Sample

Tube Name: 70

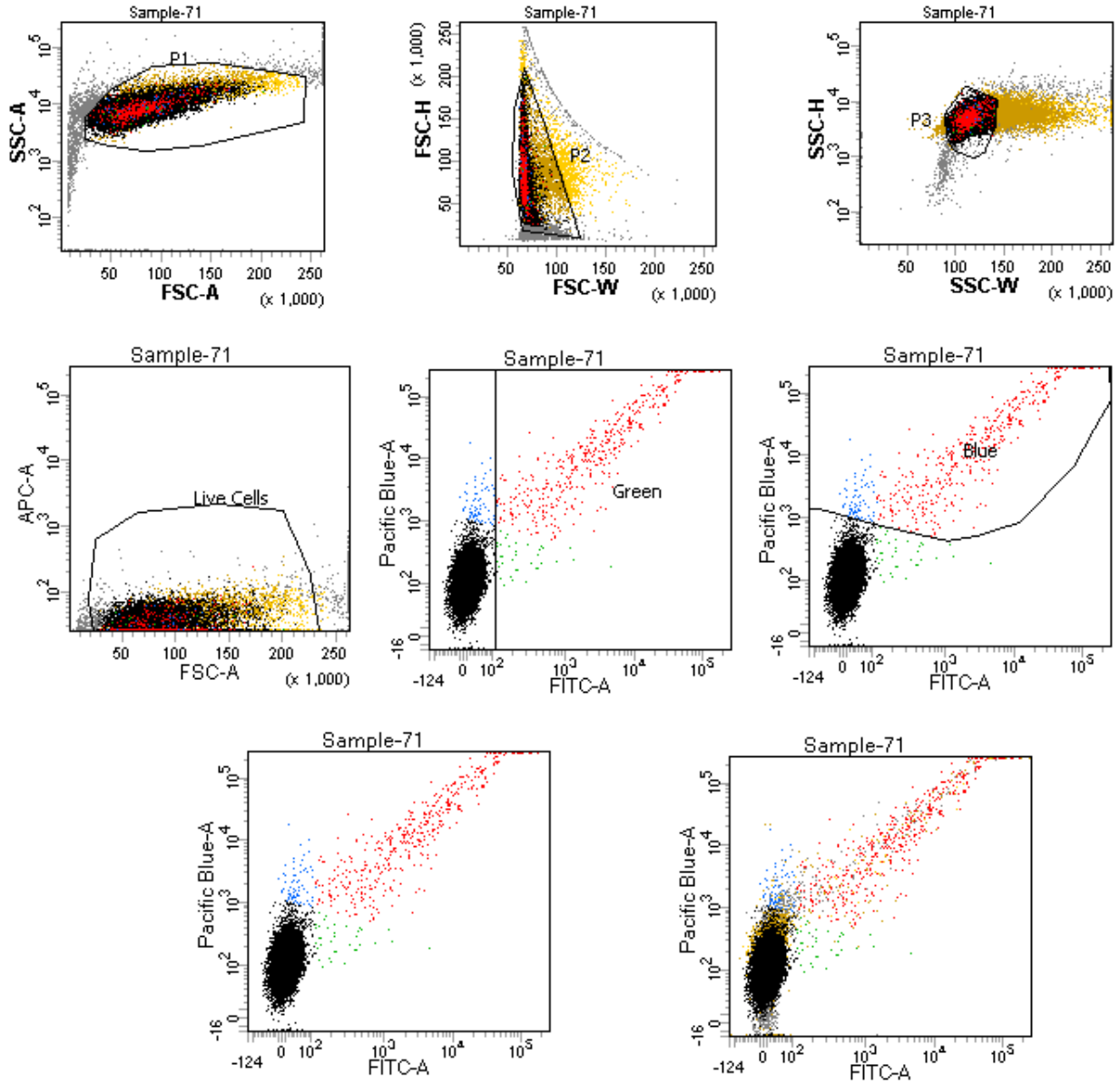
Record Date: Apr 3, 2015 4:30:27 PM

SOP: ZacharyNagel

GUID: dbc79e46-f6f8-4605-87e3-b750e...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	322	8	1,475	107
Blue	633	3.2	9,529	1,838	42,511	10,709
Green	611	3.1	10,334	2,005	44,207	12,302
Both	548	2.7	11,001	2,832	48,781	15,599

BD FACSDiva 8.0



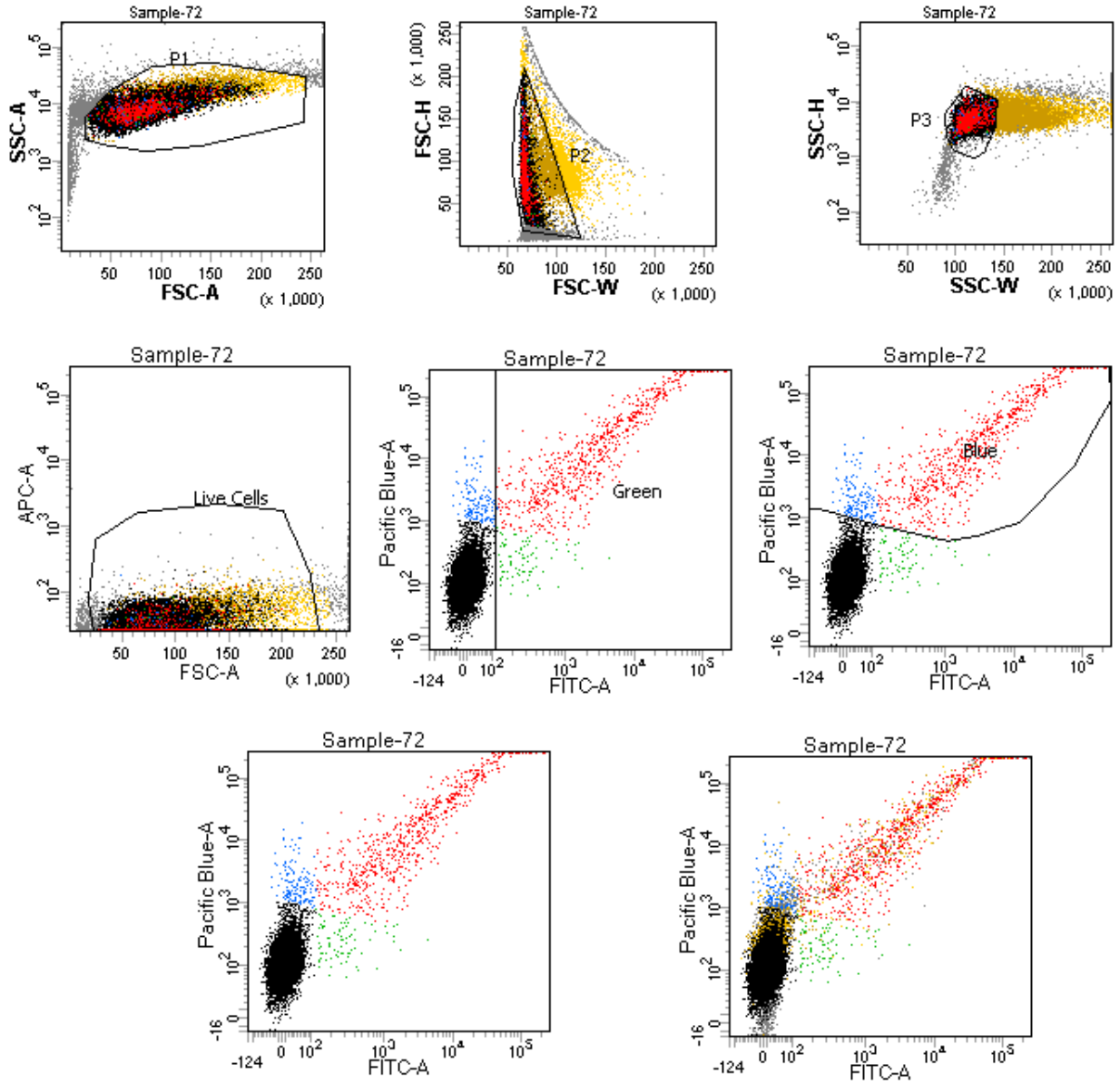
Tube: 71

Population	#Events	%Parent	%Total
All Events	25,156	####	100.0
P1	23,453	93.2	93.2
P2	22,610	96.4	89.9
P3	20,000	88.5	79.5
Live Cells	20,000	100.0	79.5
Blue	494	2.5	2.0
Green	460	2.3	1.8
Both	423	2.1	1.7

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 71
 Record Date: Apr 3, 2015 4:31:23 PM
 SOP: ZacharyNagel
 GUID: 87eb2e8d-ae68-4c8b-92e9-17d1...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	231	7	1,048	105
Blue	494	2.5	9,100	1,819	37,812	8,828
Green	460	2.3	9,799	2,026	40,242	9,989
Both	423	2.1	10,620	2,395	43,737	11,924

BD FACSDiva 8.0



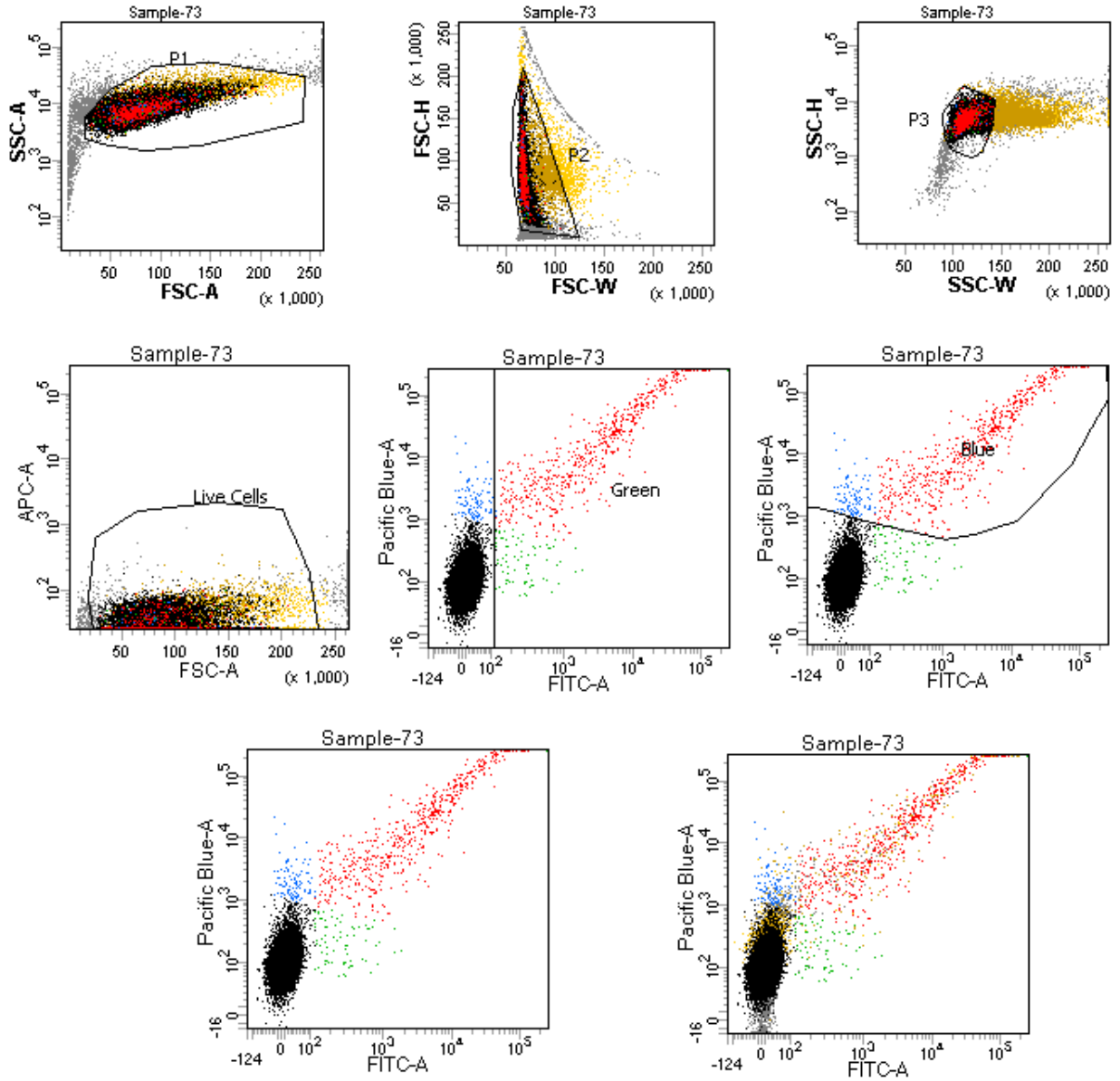
Tube: 72

Population	#Events	%Parent	%Total
All Events	26,427	####	100.0
P1	24,368	92.2	92.2
P2	22,855	93.8	86.5
P3	20,000	87.5	75.7
Live Cells	20,000	100.0	75.7
Blue	806	4.0	3.0
Green	751	3.8	2.8
Both	668	3.3	2.5

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 72
 Record Date: Apr 3, 2015 4:32:12 PM
 SOP: ZacharyNagel
 GUID: 989494a5-2a52-4a0b-9373-68aff...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	339	8	1,493	109
Blue	806	4.0	8,230	1,305	34,129	6,958
Green	751	3.8	8,869	1,584	36,152	7,520
Both	668	3.3	9,922	2,028	40,609	10,001

BD FACSDiva 8.0



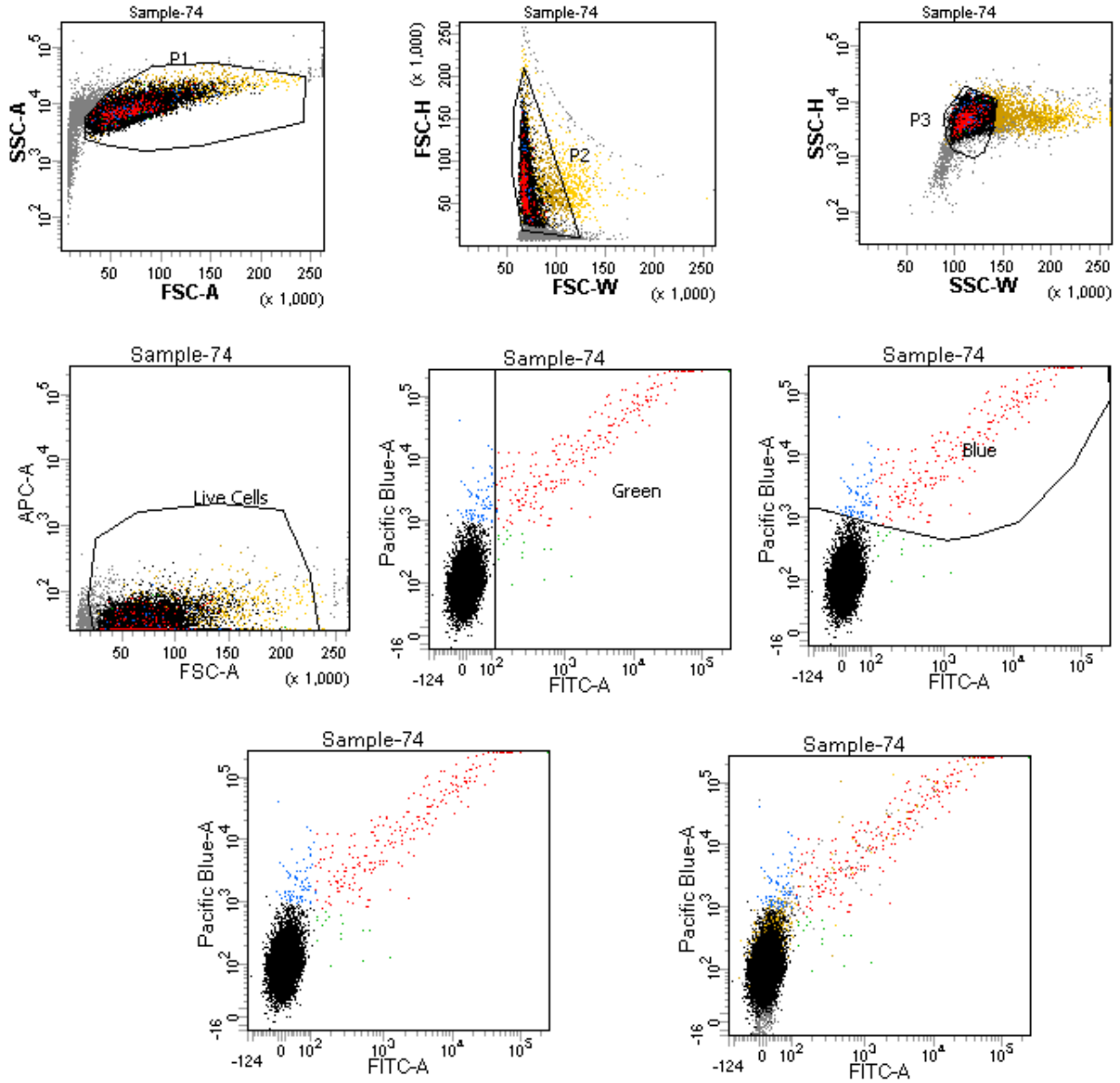
Tube: 73

Population	#Events	%Parent	%Total
All Events	24,728	####	100.0
P1	23,062	93.3	93.3
P2	22,214	96.3	89.8
P3	20,000	90.0	80.9
Live Cells	20,000	100.0	80.9
Blue	645	3.2	2.6
Green	620	3.1	2.5
Both	543	2.7	2.2

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 73
 Record Date: Apr 3, 2015 4:32:59 PM
 SOP: ZacharyNagel
 GUID: c8b52768-c118-4feb-ae6f-c63ce...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	254	7	1,237	104
Blue	645	3.2	7,245	1,465	34,455	7,348
Green	620	3.1	7,996	1,744	35,873	8,032
Both	543	2.7	8,800	2,372	40,440	11,535

BD FACSDiva 8.0



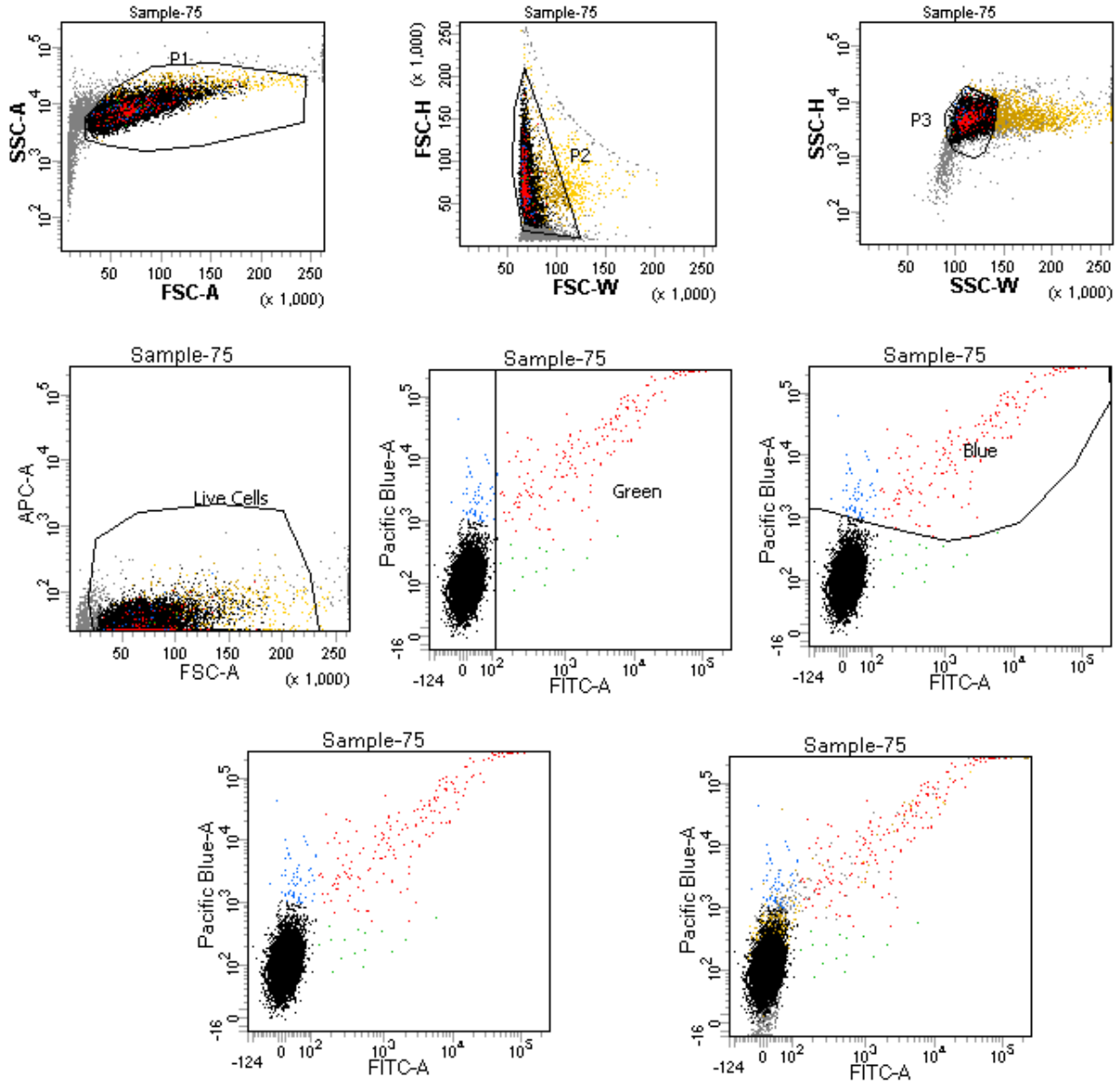
Tube: 74

Population	#Events	%Parent	%Total
All Events	23,480	####	100.0
P1	21,285	90.7	90.7
P2	20,897	98.2	89.0
P3	20,000	95.7	85.2
Live Cells	20,000	100.0	85.2
Blue	309	1.5	1.3
Green	244	1.2	1.0
Both	227	1.1	1.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 74
 Record Date: Apr 3, 2015 4:33:40 PM
 SOP: ZacharyNagel
 GUID: 656c4875-639c-4627-a21c-236c...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	114	6	699	102
Blue	309	1.5	6,207	573	38,993	5,684
Green	244	1.2	8,939	1,168	46,934	11,540
Both	227	1.1	8,432	1,395	49,267	12,714

BD FACSDiva 8.0



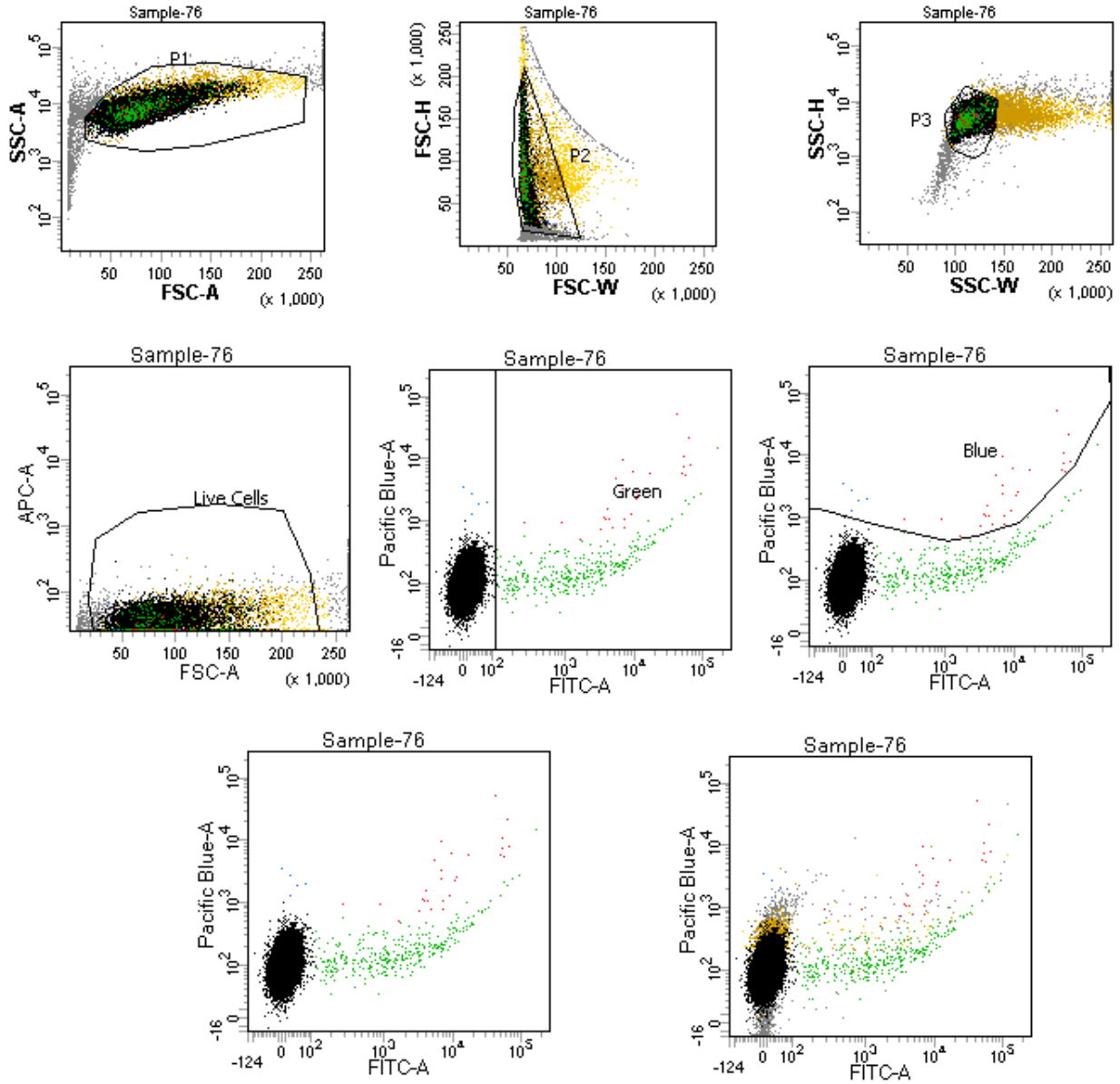
Tube: 75

Population	#Events	%Parent	%Total
All Events	23,116	####	100.0
P1	21,150	91.5	91.5
P2	20,824	98.5	90.1
P3	20,000	96.0	86.5
Live Cells	20,000	100.0	86.5
Blue	230	1.2	1.0
Green	187	0.9	0.8
Both	172	0.9	0.7

Experiment Name:	20-109 Lab 20150402_001
Plate Name:	
Specimen Name:	Sample
Tube Name:	75
Record Date:	Apr 3, 2015 4:34:18 PM
SOP:	ZacharyNagel
GUID:	b1fc4aff-9eee-4653-b551-7030e...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	83	6	549	102
Blue	230	1.2	6,694	842	37,719	7,663
Green	187	0.9	8,293	1,466	45,284	12,038
Both	172	0.9	8,938	1,926	49,211	15,002

BD FACSDiva 8.0



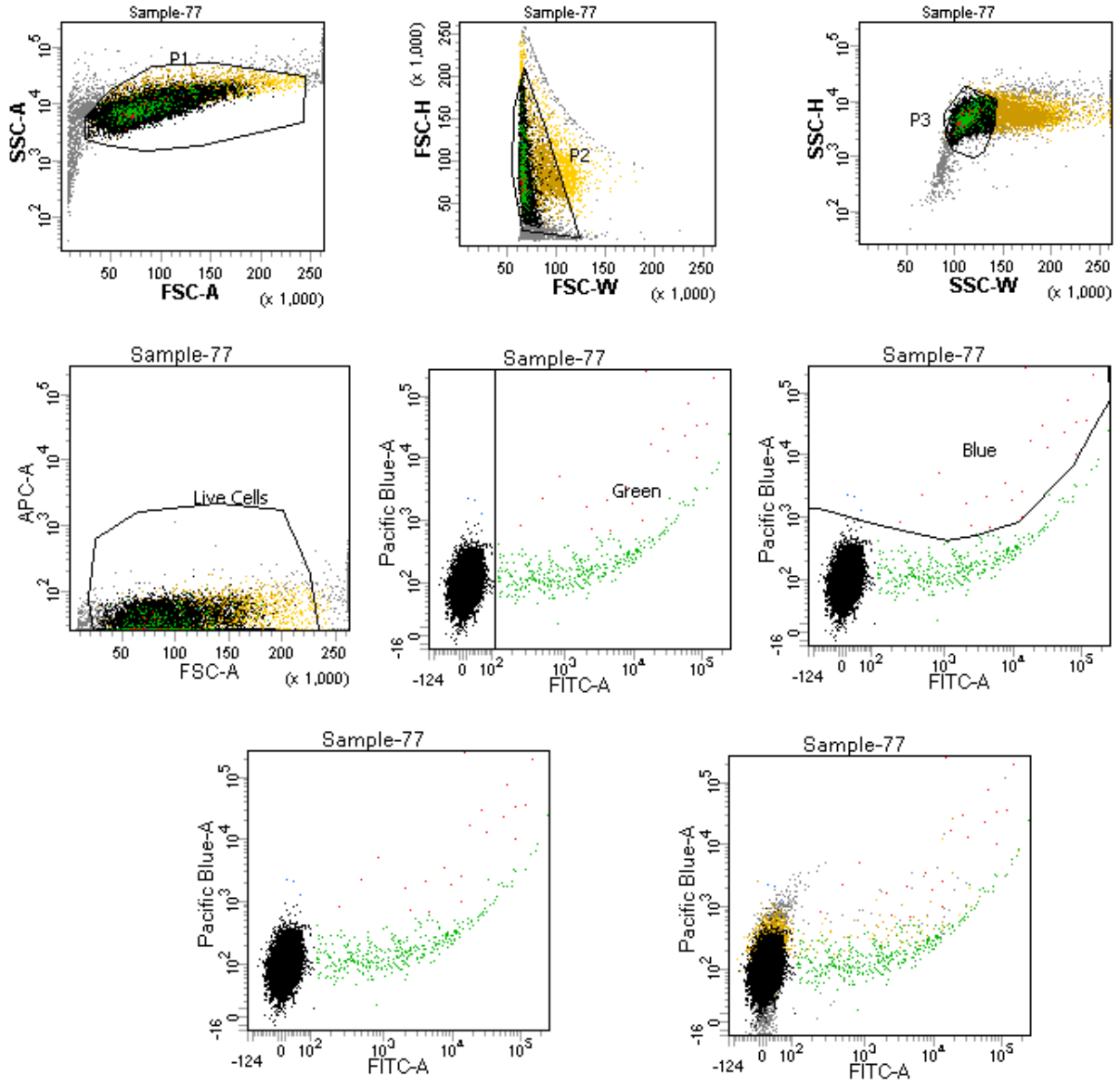
Tube: 76

Population	#Events	%Parent	%Total
All Events	23,801	####	100.0
P1	22,176	93.2	93.2
P2	21,491	96.9	90.3
P3	20,000	93.1	84.0
Live Cells	20,000	100.0	84.0
Blue	32	0.2	0.1
Green	352	1.8	1.5
Both	27	0.1	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 76
 Record Date: Apr 3, 2015 4:35:20 PM
 SOP: ZacharyNagel
 GUID: f126f9c9-d696-4e77-9d99-b8f23...

Population	#Events	%Parent	FITC-A	FITC-A	Pacifi...	Pacifi...
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	110	6	119	99
Blue	32	0.2	15,796	6,418	5,322	2,337
Green	352	1.8	5,917	1,426	700	160
Both	27	0.1	18,715	6,981	5,887	2,450

BD FACSDiva 8.0



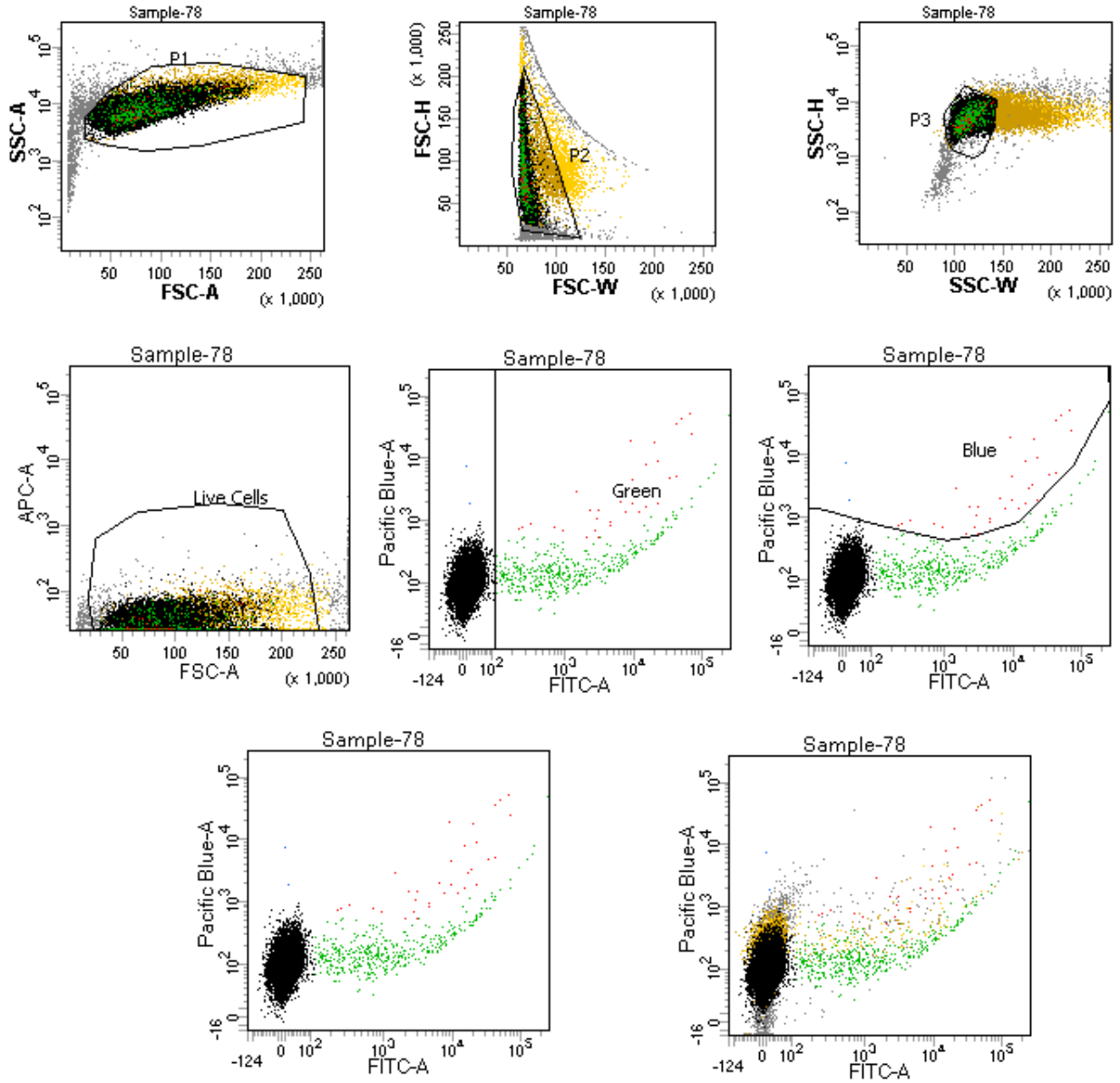
Tube: 77

Population	#Events	%Parent	%Total
All Events	24,004	####	100.0
P1	22,844	94.3	94.3
P2	21,916	96.8	91.3
P3	20,000	91.3	83.3
Live Cells	20,000	100.0	83.3
Blue	24	0.1	0.1
Green	366	1.8	1.5
Both	21	0.1	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 77
 Record Date: Apr 3, 2015 4:38:16 PM
 SOP: ZacharyNagel
 GUID: oda729cb-531c-4c2a-ae88-08a9...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	180	6	149	99
Blue	24	0.1	30,028	11,451	30,581	2,974
Green	366	1.8	9,529	1,559	2,364	173
Both	21	0.1	34,313	13,464	34,685	5,114

BD FACSDiva 8.0



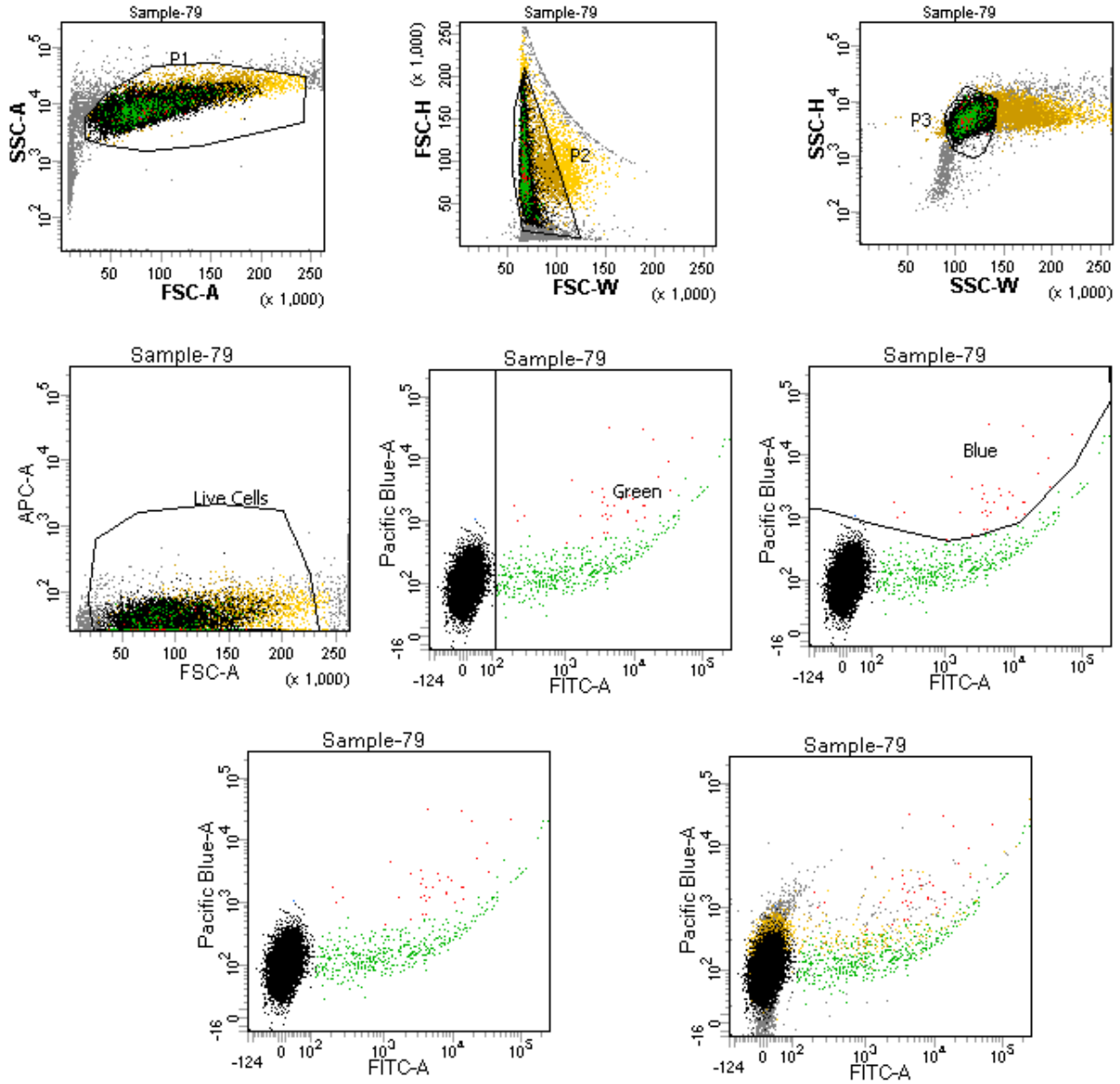
Tube: 78

Population	#Events	%Parent	%Total
All Events	25,349	####	100.0
P1	23,521	92.8	92.8
P2	22,320	94.9	88.1
P3	20,000	89.6	78.9
Live Cells	20,000	100.0	78.9
Blue	35	0.2	0.1
Green	449	2.2	1.8
Both	33	0.2	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 78
 Record Date: Apr 3, 2015 4:37:24 PM
 SOP: ZacharyNagel
 GUID: 38732299-5c0d-46ee-a86e-4727...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	154	7	135	106
Blue	35	0.2	14,730	7,352	7,665	1,851
Green	449	2.2	6,596	906	941	162
Both	33	0.2	15,622	8,858	7,843	1,851

BD FACSDiva 8.0



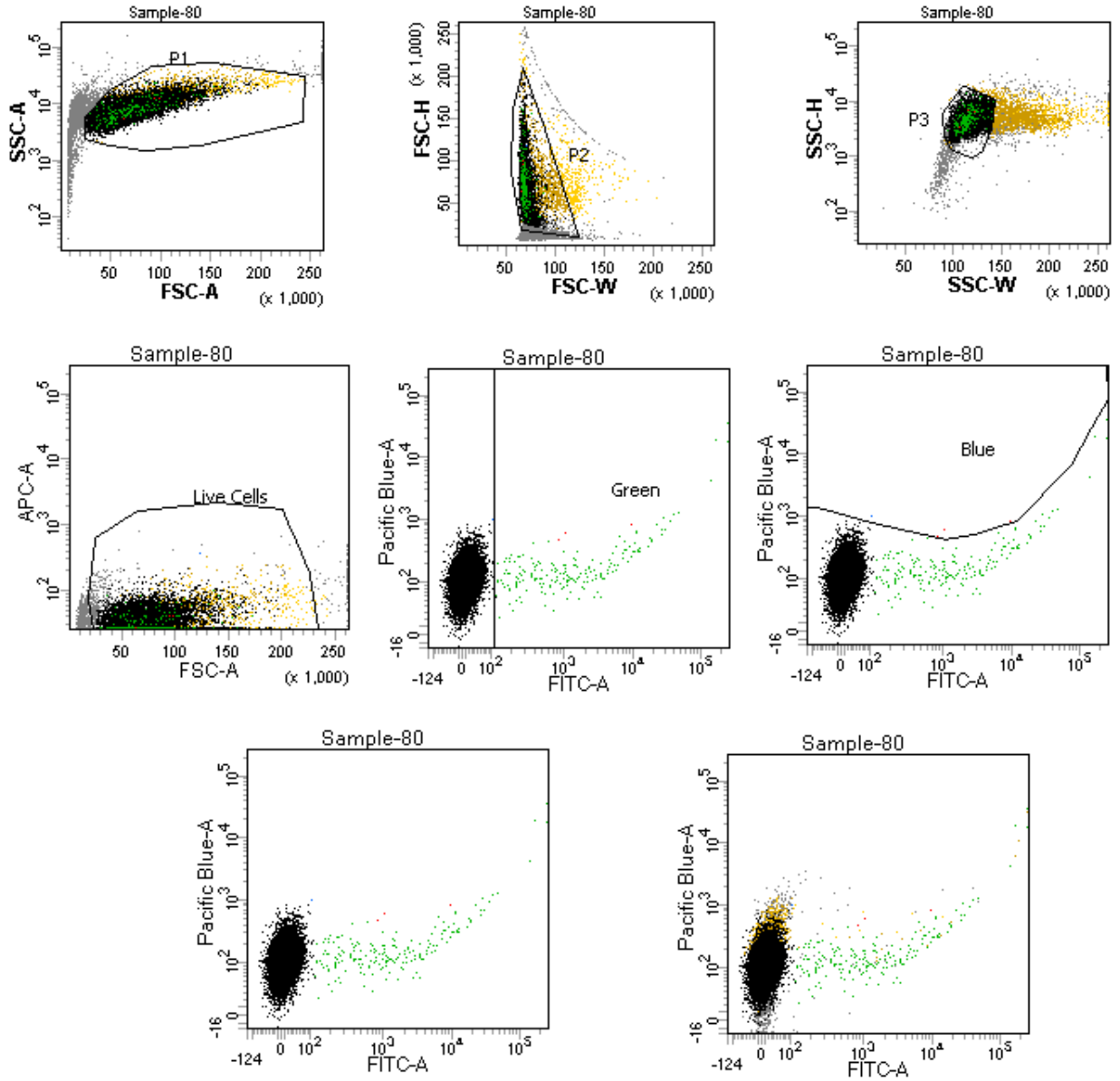
Tube: 79

Population	#Events	%Parent	%Total
All Events	25,667	####	100.0
P1	23,591	91.9	91.9
P2	22,338	94.7	87.0
P3	20,000	89.5	77.9
Live Cells	20,000	100.0	77.9
Blue	37	0.2	0.1
Green	457	2.3	1.8
Both	36	0.2	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 79
 Record Date: Apr 3, 2015 4:38:29 PM
 SOP: ZacharyNagel
 GUID: 19bea69d-de2d-4b6b-8aed-b152...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	180	7	130	106
Blue	37	0.2	9,269	4,117	4,666	1,722
Green	457	2.3	7,644	1,082	777	169
Both	36	0.2	9,525	4,229	4,767	1,723

BD FACSDiva 8.0



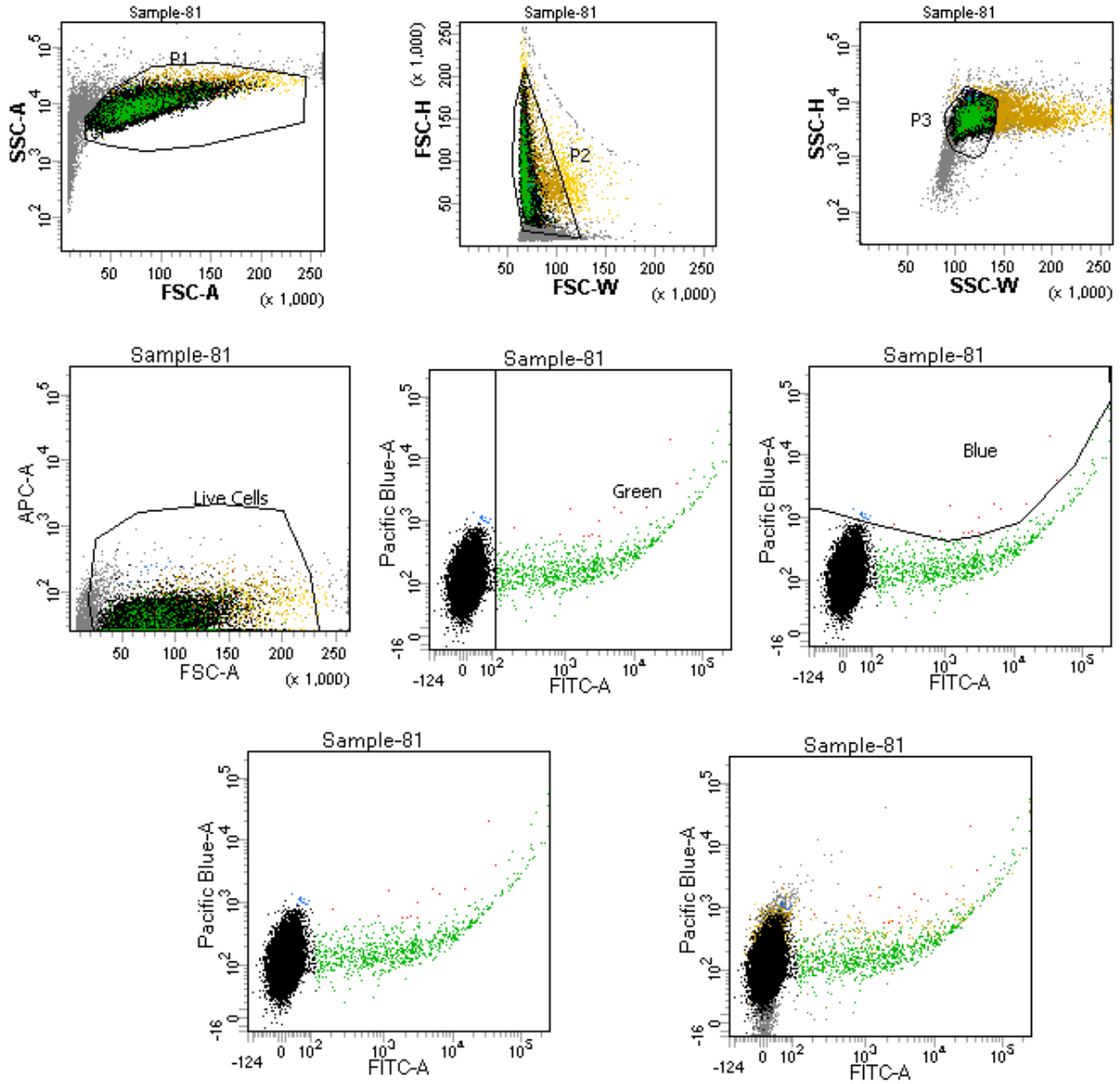
Tube: 80

Population	#Events	%Parent	%Total
All Events	23,430	####	100.0
P1	21,392	91.3	91.3
P2	21,012	98.2	89.7
P3	20,000	95.2	85.4
Live Cells	20,000	100.0	85.4
Blue	4	0.0	0.0
Green	193	1.0	0.8
Both	3	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 80
 Record Date: Apr 3, 2015 4:39:28 PM
 SOP: ZacharyNagel
 GUID: a329027a-f9bb-46a7-954c-94e9...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	83	6	117	101
Blue	4	0.0	2,817	907	714	712
Green	193	1.0	7,999	1,019	815	144
Both	3	0.0	3,723	1,018	630	589

BD FACSDiva 8.0



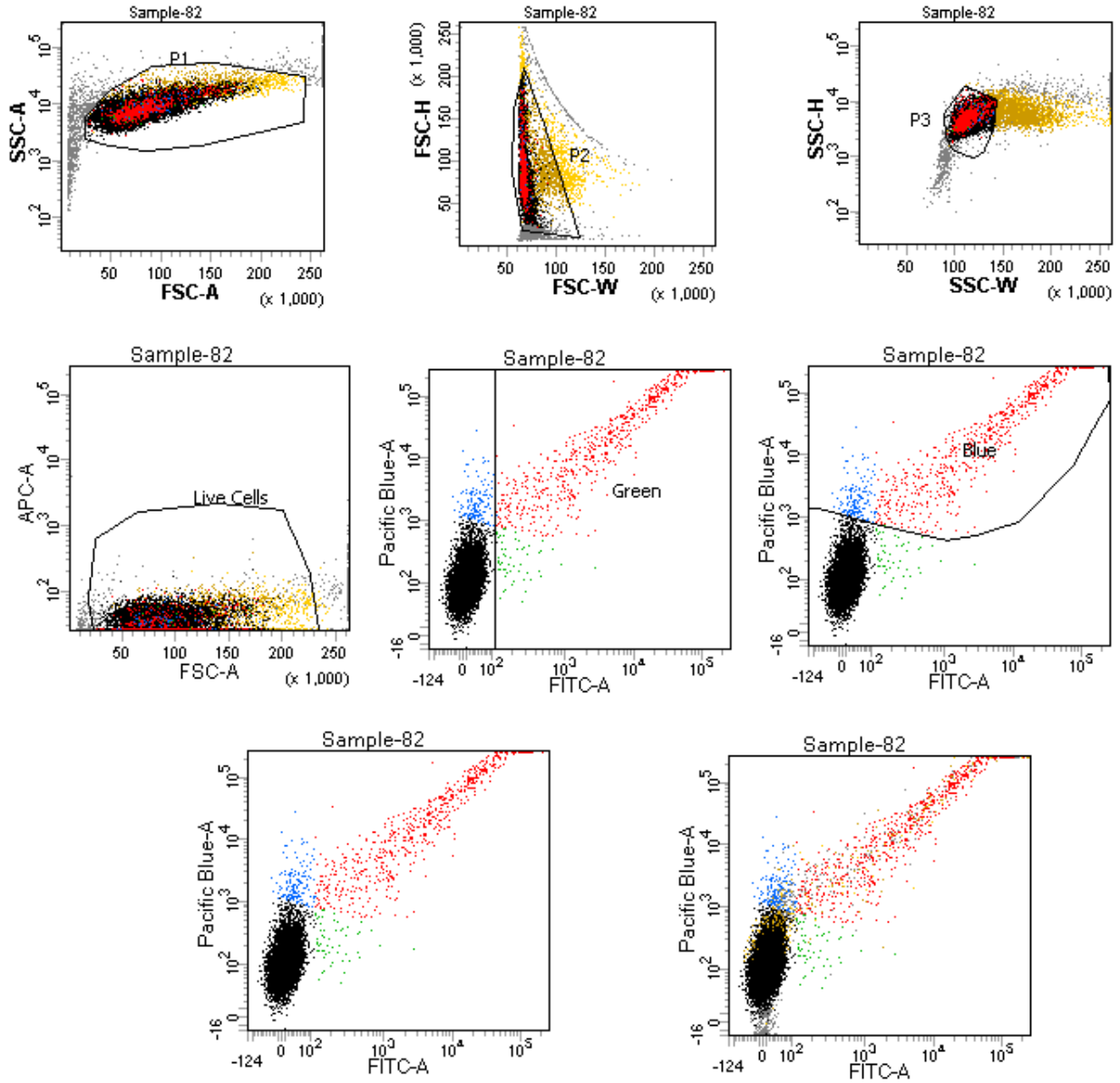
Tube: 81

Population	#Events	%Parent	%Total
All Events	36,418	####	100.0
P1	33,085	90.8	90.8
P2	32,635	98.6	89.6
P3	30,922	94.8	84.9
Live Cells	30,922	100.0	84.9
Blue	26	0.1	0.1
Green	754	2.4	2.1
Both	13	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 81
 Record Date: Apr 3, 2015 5:22:18 PM
 SOP: ZacharyNagel
 GUID: ddb33385-a572-462a-9273-8705...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	30,922	100.0	231	7	139	113
Blue	26	0.1	4,514	141	1,860	1,025
Green	754	2.4	9,229	1,250	610	179
Both	13	0.0	8,972	2,872	2,668	1,016

BD FACSDiva 8.0



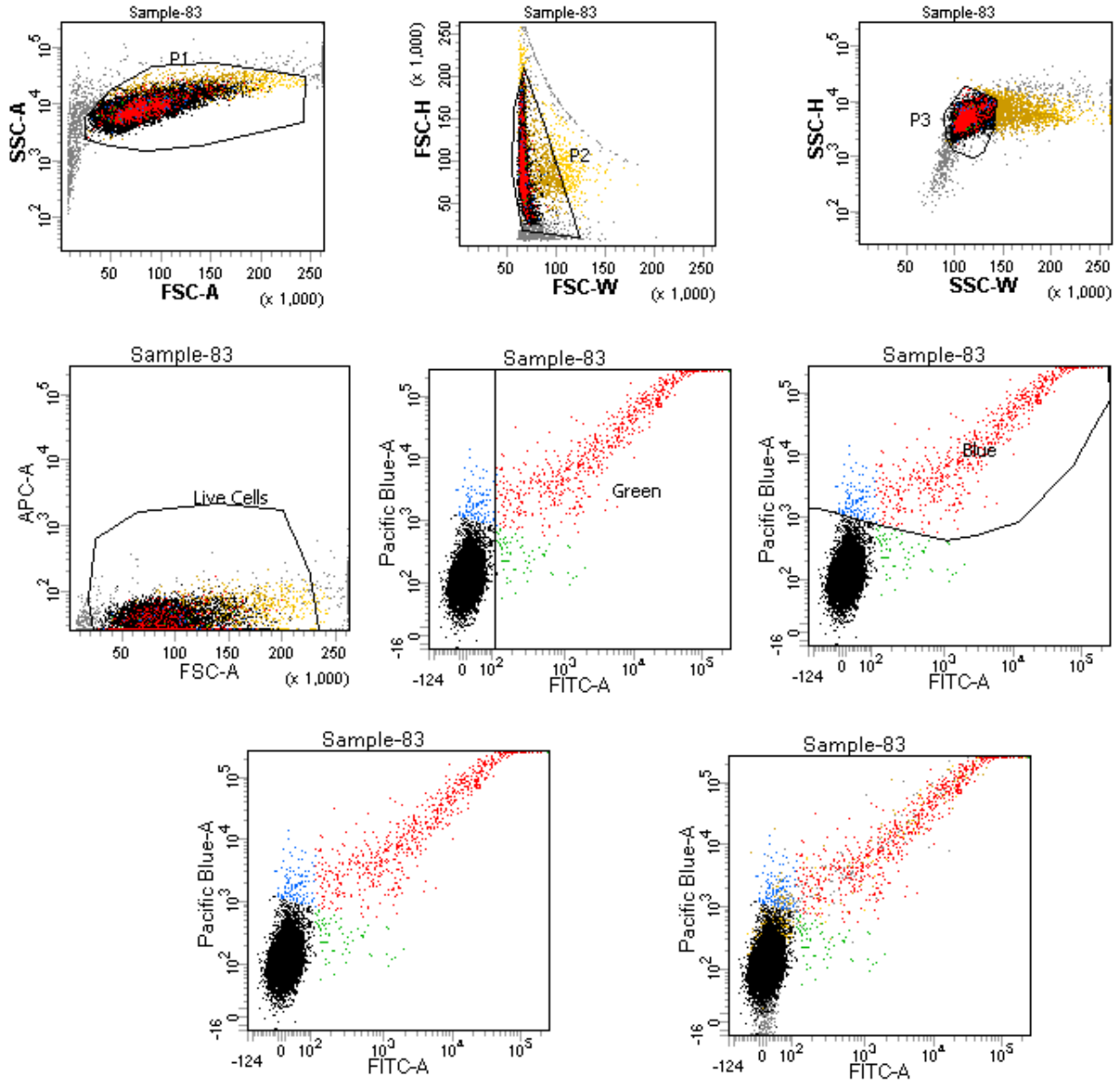
Tube: 82

Population	#Events	%Parent	%Total
All Events	23,139	####	100.0
P1	22,017	95.2	95.2
P2	21,385	97.1	92.4
P3	20,000	93.5	86.4
Live Cells	20,000	100.0	86.4
Blue	735	3.7	3.2
Green	646	3.2	2.8
Both	588	2.9	2.5

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 82
 Record Date: Apr 3, 2015 4:41:46 PM
 SOP: ZacharyNagel
 GUID: c11927f0-8f2d-408f-a3cc-9b08f...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	403	8	1,722	108
Blue	735	3.7	10,778	1,357	43,624	8,683
Green	646	3.2	12,278	2,293	49,088	11,977
Both	588	2.9	13,462	2,942	53,880	15,529

BD FACSDiva 8.0

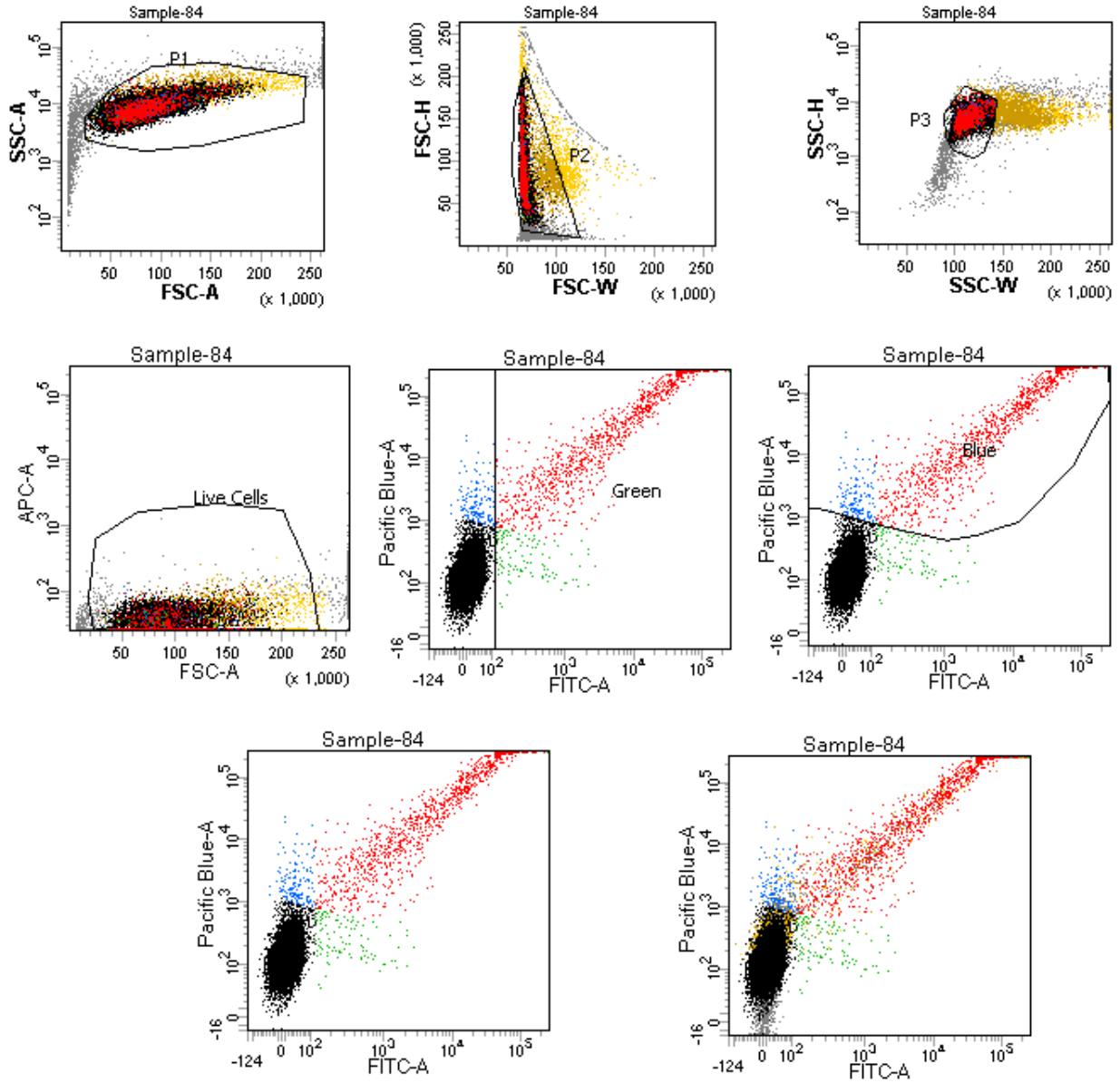


Tube: 83

Population	#Events	%Parent	%Total
All Events	22,506	####	100.0
P1	21,501	95.5	95.5
P2	21,102	98.1	93.8
P3	20,000	94.8	88.9
Live Cells	20,000	100.0	88.9
Blue	770	3.8	3.4
Green	715	3.6	3.2
Both	647	3.2	2.9

Experiment Name:	20-109 Lab 20150402_001					
Plate Name:						
Specimen Name:	Sample					
Tube Name:	83					
Record Date:	Apr 3, 2015 4:42:37 PM					
SOP:	ZacharyNagel					
GUID:	41502865-0b80-49c8-8fb4-0f535...					
			FITC-A	FITC-A	Pacifi...	Pacifi...
Population	#Events	%Parent	Mean	Median	Mean	Median
Live Cells	20,000	100.0	432	8	1,895	110
Blue	770	3.9	10,685	1,714	45,713	8,581
Green	715	3.6	11,899	2,173	49,223	11,040
Both	647	3.2	12,709	2,940	53,959	15,567

BD FACSDiva 8.0



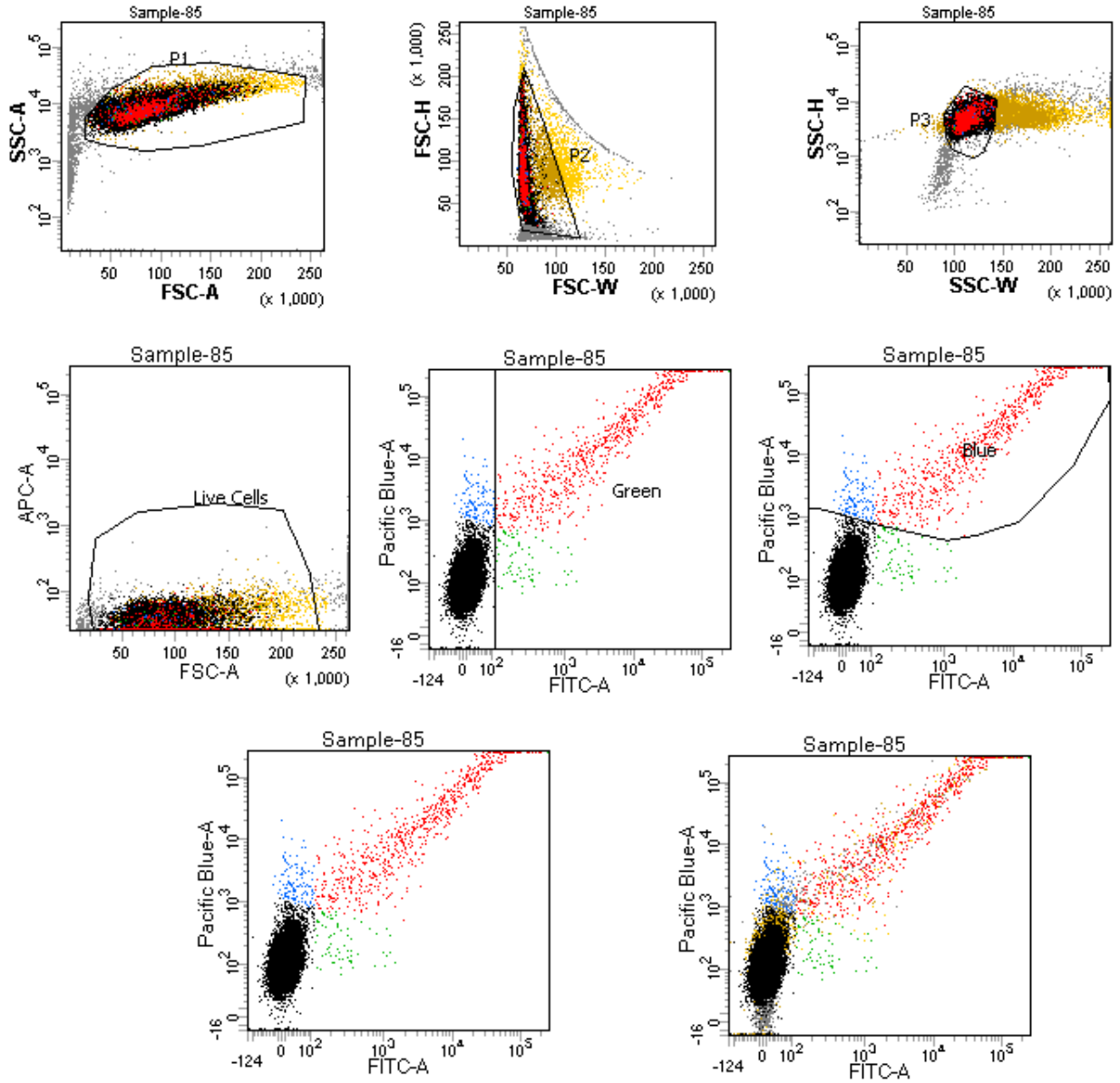
Tube: 84

Population	#Events	%Parent	%Total
All Events	23,799	####	100.0
P1	22,231	93.4	93.4
P2	21,502	96.7	90.3
P3	20,000	93.0	84.0
Live Cells	20,000	100.0	84.0
Blue	1,098	5.5	4.6
Green	1,057	5.3	4.4
Both	949	4.7	4.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 84
 Record Date: Apr 3, 2015 4:43:28 PM
 SOP: ZacharyNagel
 GUID: cbfba42b-ceb0-4557-aaed-d218...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	670	10	2,826	120
Blue	1,098	5.5	11,789	1,960	48,885	10,822
Green	1,057	5.3	12,533	2,258	50,674	12,295
Both	949	4.7	13,634	3,067	56,131	17,094

BD FACSDiva 8.0



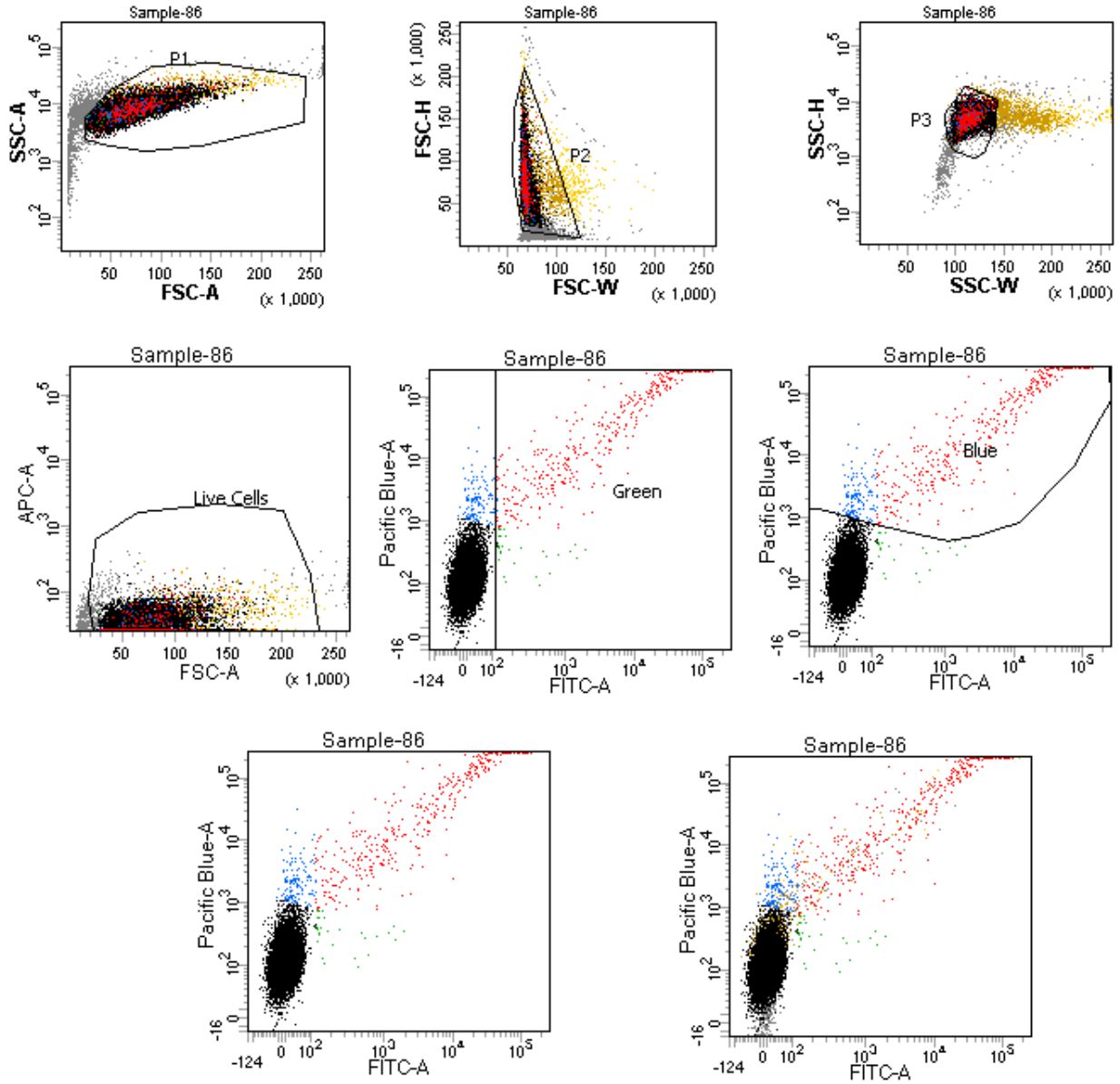
Tube: 85

Population	#Events	%Parent	%Total
All Events	24,573	####	100.0
P1	23,017	93.7	93.7
P2	21,992	95.5	89.5
P3	20,000	90.9	81.4
Live Cells	20,000	100.0	81.4
Blue	779	3.9	3.2
Green	729	3.6	3.0
Both	657	3.3	2.7

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 85
 Record Date: Apr 3, 2015 4:44:15 PM
 SOP: ZacharyNagel
 GUID: e5eb978b-cc17-46db-ba92-af4e...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	389	8	1,799	111
Blue	779	3.9	9,455	1,496	42,764	8,441
Green	729	3.6	10,490	1,849	45,667	10,843
Both	657	3.3	11,204	2,480	50,242	13,473

BD FACSDiva 8.0



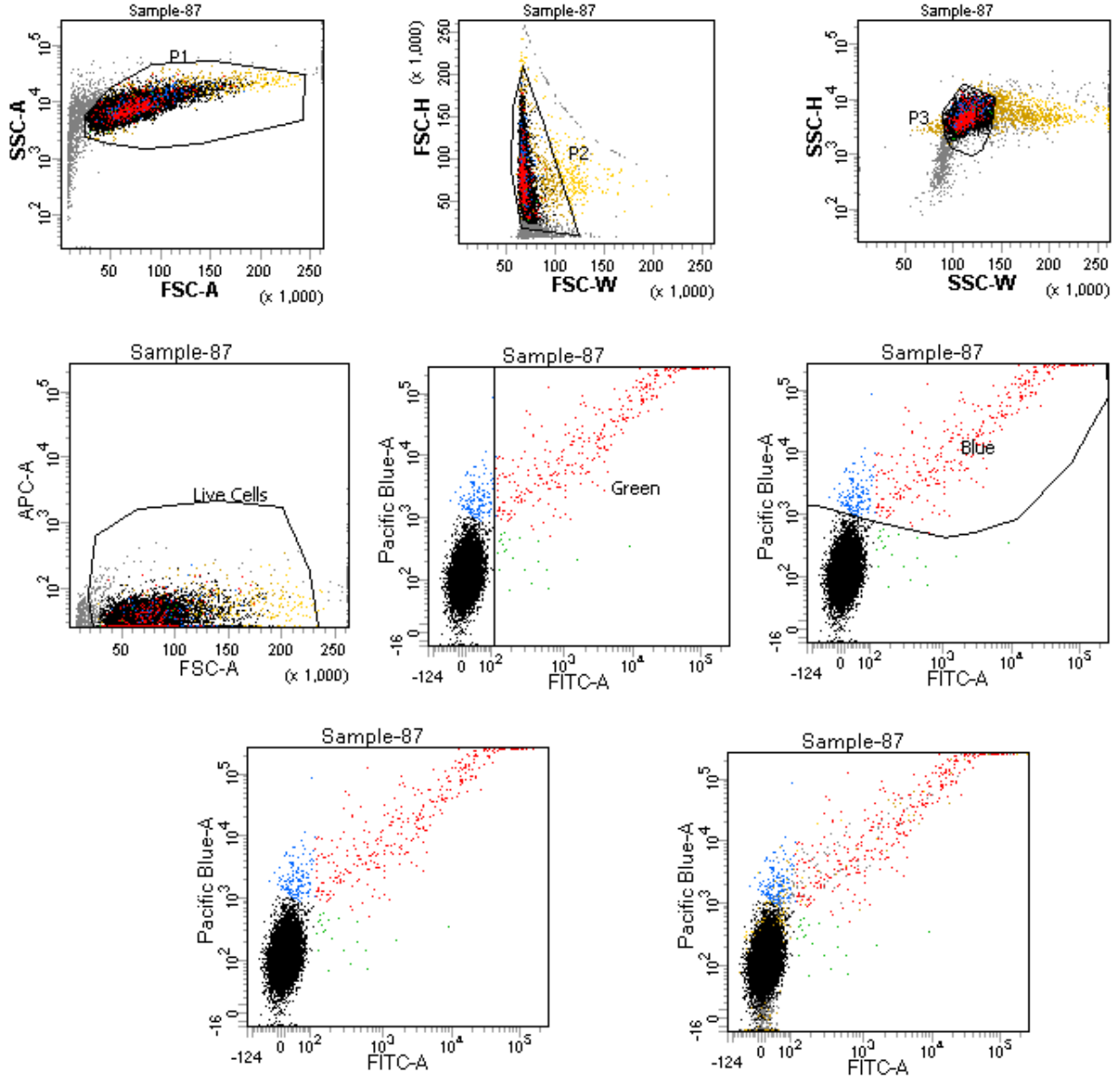
Tube: 86

Population	#Events	%Parent	%Total
All Events	22,664	####	100.0
P1	21,077	93.0	93.0
P2	20,809	98.7	91.8
P3	20,000	96.1	88.2
Live Cells	20,000	100.0	88.2
Blue	487	2.4	2.1
Green	380	1.9	1.7
Both	352	1.8	1.6

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 86
 Record Date: Apr 3, 2015 4:45:04 PM
 SOP: ZacharyNagel
 GUID: 9d55b3ac-7792-4650-b7dc-5a57...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	244	7	1,382	109
Blue	487	2.4	9,765	754	51,697	7,390
Green	380	1.9	12,530	1,793	65,289	14,449
Both	352	1.8	13,494	2,860	70,433	19,343

BD FACSDiva 8.0



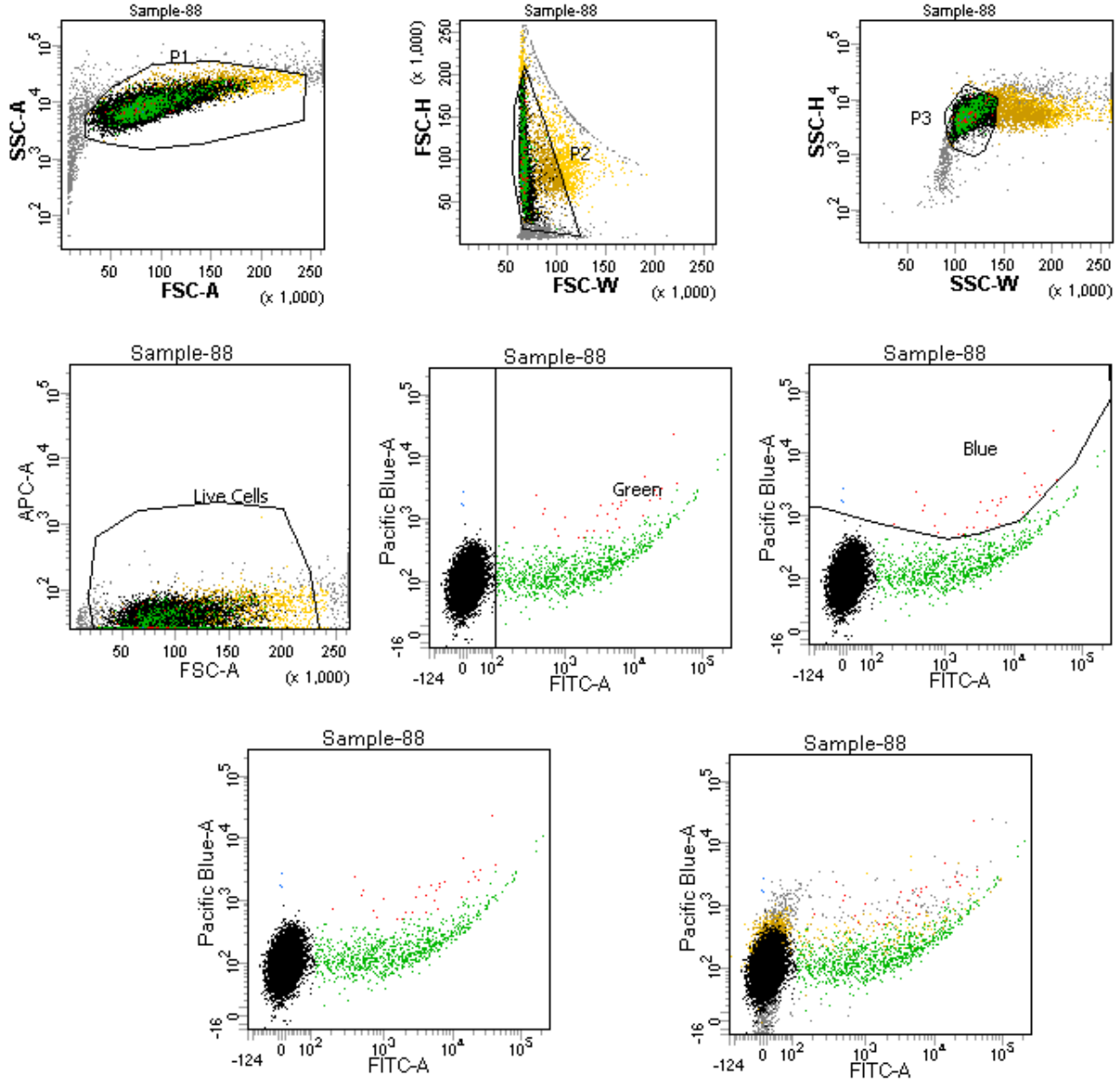
Tube: 87

Population	#Events	%Parent	%Total
All Events	22,400	####	100.0
P1	20,884	93.2	93.2
P2	20,626	98.8	92.1
P3	20,000	97.0	89.3
Live Cells	20,000	100.0	89.3
Blue	465	2.3	2.1
Green	339	1.7	1.5
Both	318	1.6	1.4

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 87
 Record Date: Apr 3, 2015 4:46:57 PM
 SOP: ZacharyNagel
 GUID: 71500745-aa80-49cd-b45d-ab15...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	178	7	1,115	112
Blue	465	2.3	7,388	567	42,584	5,245
Green	339	1.7	10,160	1,754	57,164	13,950
Both	318	1.6	10,784	2,079	60,920	17,047

BD FACSDiva 8.0



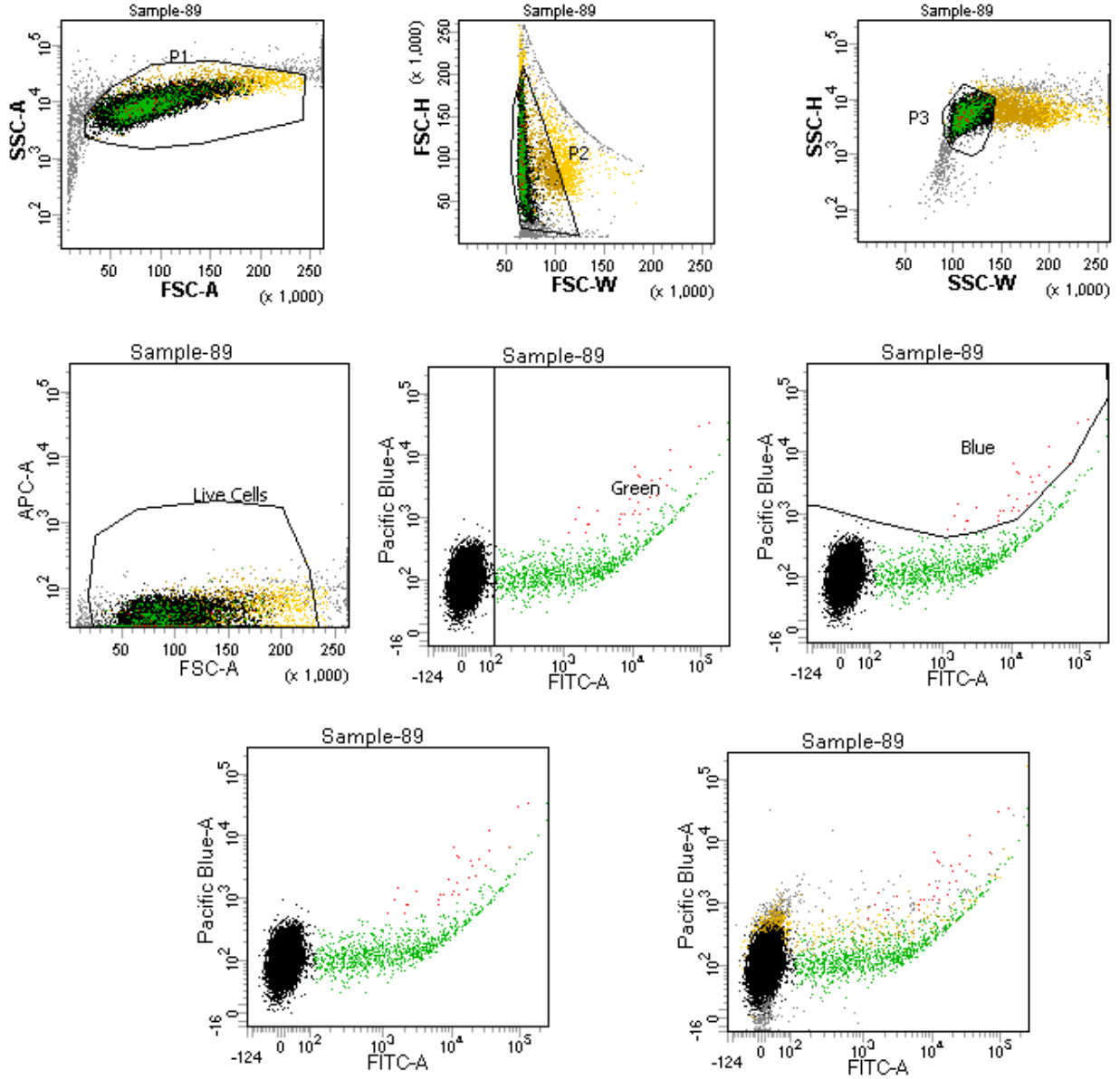
Tube: 88

Population	#Events	%Parent	%Total
All Events	23,310	####	100.0
P1	22,233	95.4	95.4
P2	21,330	95.9	91.5
P3	20,000	93.8	85.8
Live Cells	20,000	100.0	85.8
Blue	34	0.2	0.1
Green	869	4.3	3.7
Both	31	0.2	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 88
 Record Date: Apr 3, 2015 4:48:06 PM
 SOP: ZacharyNagel
 GUID: a20399f4-148f-4350-9d45-5f350...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	239	8	120	101
Blue	34	0.2	8,205	3,849	2,234	1,508
Green	869	4.3	5,361	1,293	335	158
Both	31	0.2	9,000	4,579	2,253	1,408

BD FACSDiva 8.0



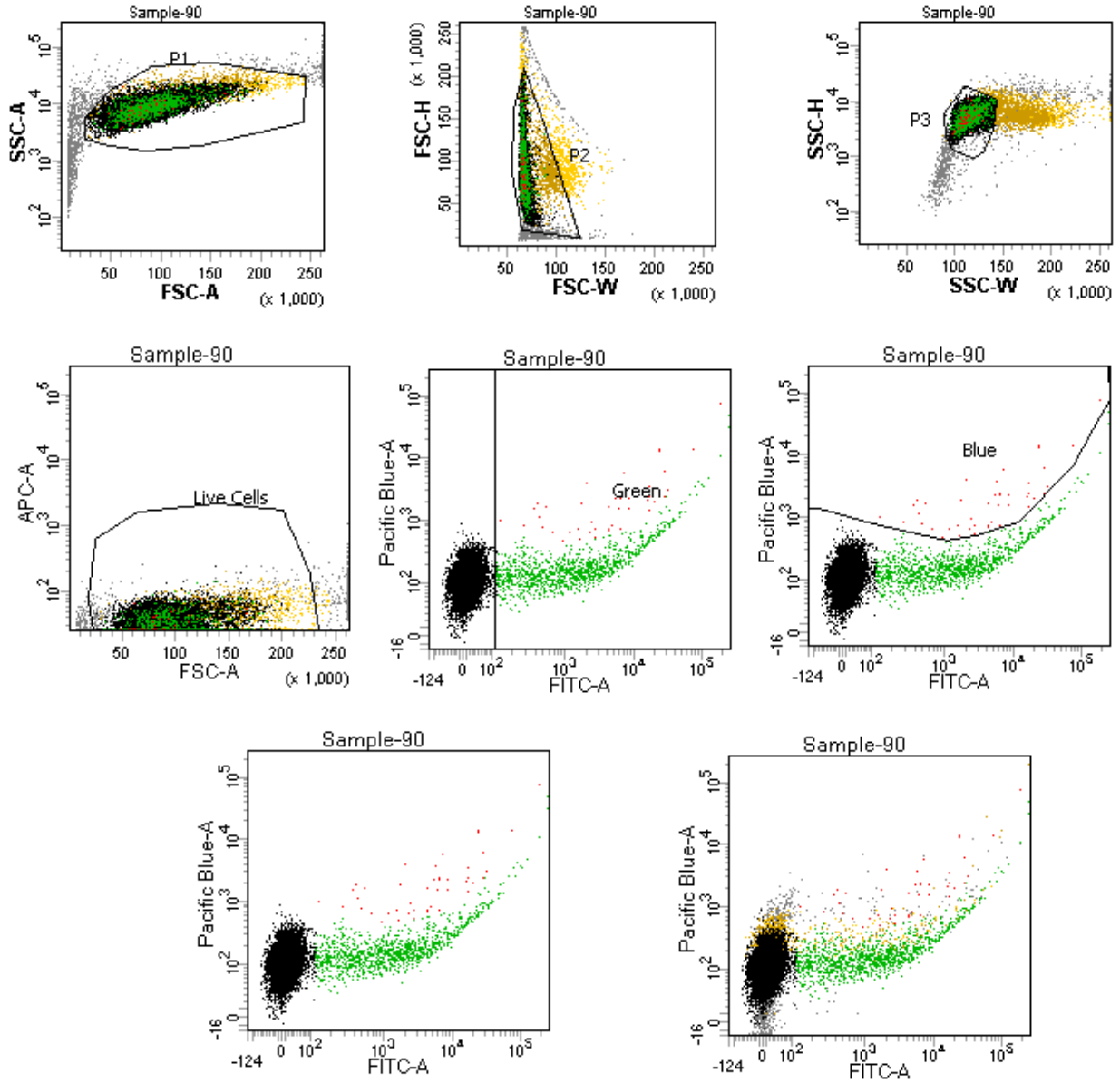
Tube: 89

Population	#Events	%Parent	%Total
All Events	23,247	####	100.0
P1	22,161	95.3	95.3
P2	21,258	95.9	91.4
P3	20,000	94.1	86.0
Live Cells	20,000	100.0	86.0
Blue	32	0.2	0.1
Green	902	4.5	3.9
Both	32	0.2	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 89
 Record Date: Apr 3, 2015 4:48:52 PM
 SOP: ZacharyNagel
 GUID: ee195ff5-f749-4b0d-b195-e99d6...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	300	8	125	101
Blue	32	0.2	20,777	11,114	4,549	1,589
Green	902	4.5	6,505	1,218	489	148
Both	32	0.2	20,777	11,114	4,549	1,589

BD FACSDiva 8.0



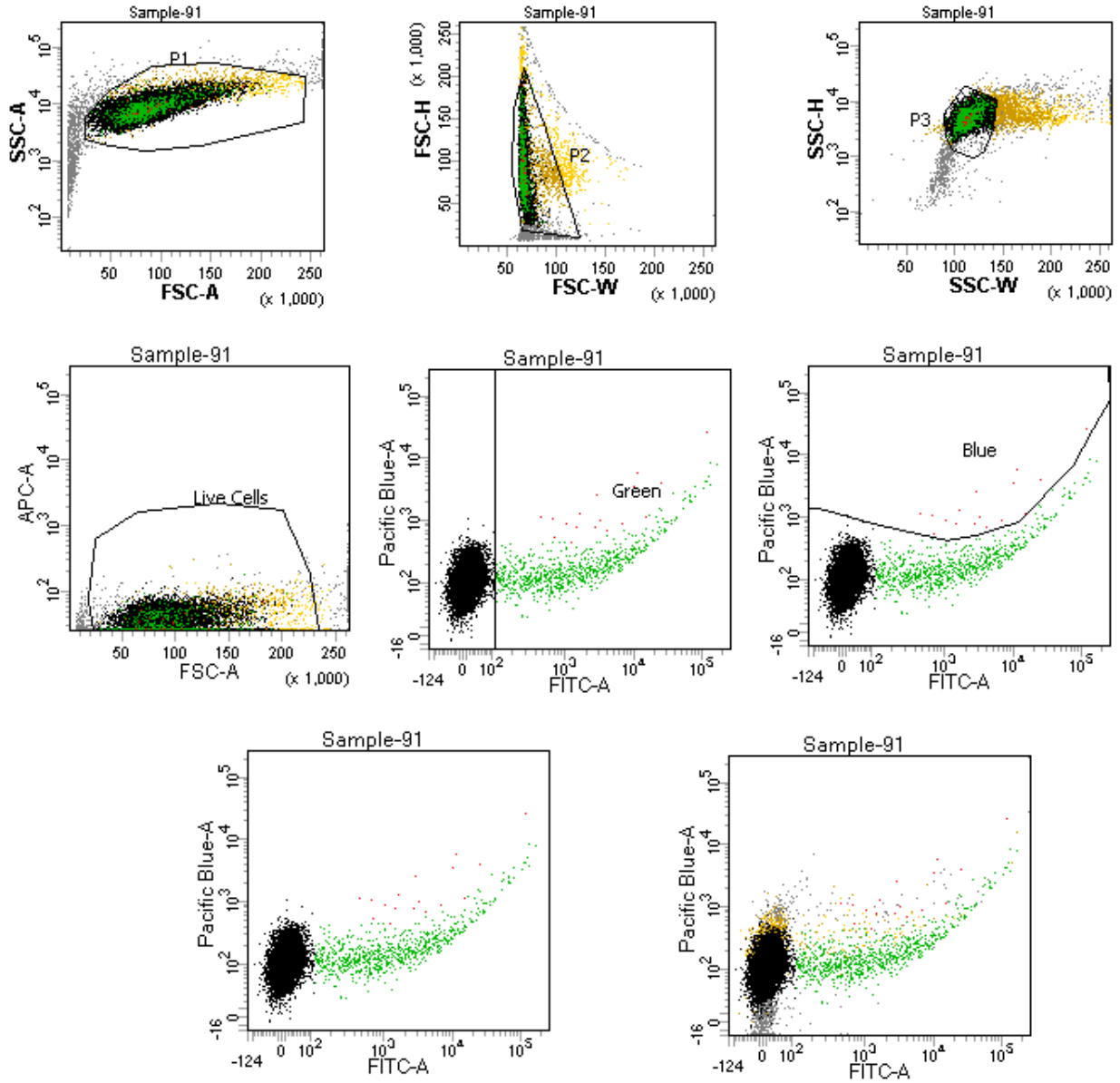
Tube: 90

Population	#Events	%Parent	%Total
All Events	23,060	####	100.0
P1	21,916	95.0	95.0
P2	21,254	97.0	92.2
P3	20,000	94.1	86.7
Live Cells	20,000	100.0	86.7
Blue	43	0.2	0.2
Green	1,173	5.9	5.1
Both	43	0.2	0.2

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 90
 Record Date: Apr 3, 2015 4:49:46 PM
 SOP: ZacharyNagel
 GUID: 97c8df00-88aa-4bd9-b1df-db0db...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	307	9	136	108
Blue	43	0.2	13,590	4,661	4,372	1,667
Green	1,173	5.9	5,112	1,075	464	159
Both	43	0.2	13,590	4,661	4,372	1,667

BD FACSDiva 8.0



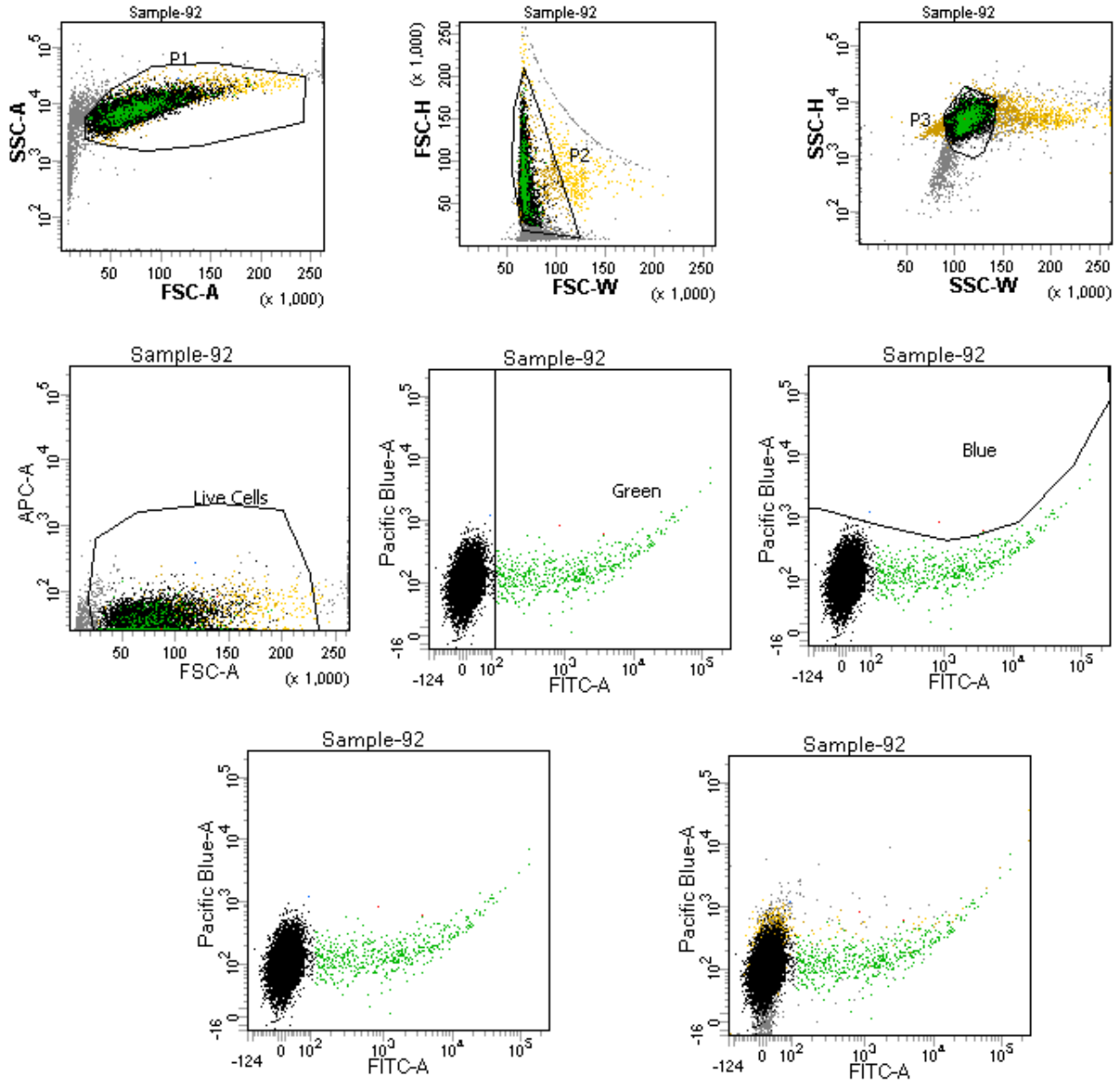
Tube: 91

Population	#Events	%Parent	%Total
All Events	22,523	####	100.0
P1	21,400	95.0	95.0
P2	20,944	97.9	93.0
P3	20,000	95.5	88.8
Live Cells	20,000	100.0	88.8
Blue	17	0.1	0.1
Green	770	3.8	3.4
Both	17	0.1	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 91
 Record Date: Apr 3, 2015 4:50:30 PM
 SOP: ZacharyNagel
 GUID: 7534336d-5772-498a-ba19-f535...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	219	7	122	105
Blue	17	0.1	12,221	2,758	3,105	1,030
Green	770	3.9	5,518	977	344	154
Both	17	0.1	12,221	2,758	3,105	1,030

BD FACSDiva 8.0



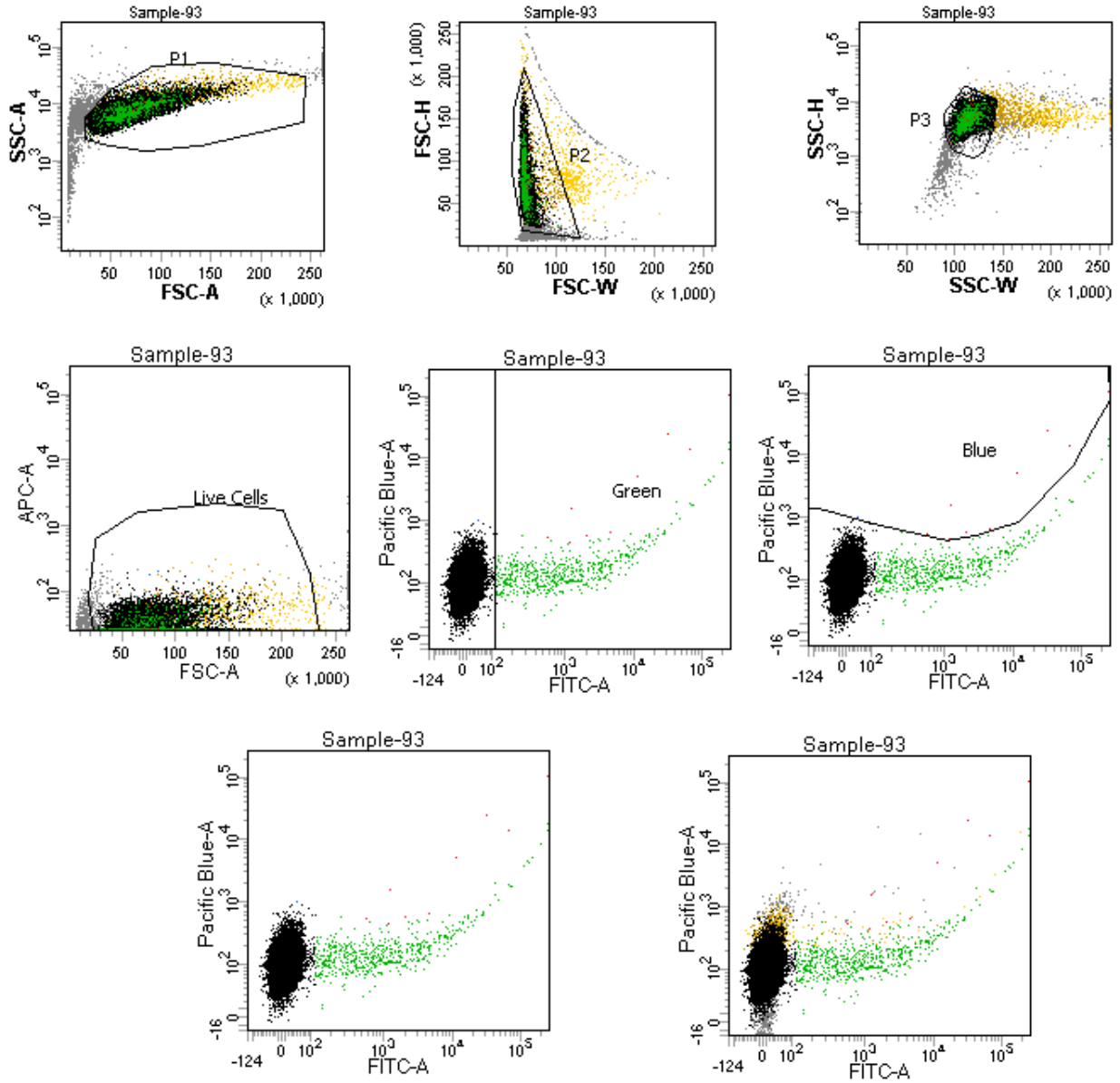
Tube: 92

Population	#Events	%Parent	%Total
All Events	22,786	####	100.0
P1	21,148	92.8	92.8
P2	20,785	98.3	91.2
P3	20,000	96.2	87.8
Live Cells	20,000	100.0	87.8
Blue	3	0.0	0.0
Green	521	2.6	2.3
Both	2	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 92
 Record Date: Apr 3, 2015 4:51:16 PM
 SOP: ZacharyNagel
 GUID: 9fc9c354-20d4-4f57-93a0-0d0d5...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	114	6	116	103
Blue	3	0.0	1,445	805	866	809
Green	521	2.6	4,157	947	229	151
Both	2	0.0	2,128	2,128	706	706

BD FACSDiva 8.0



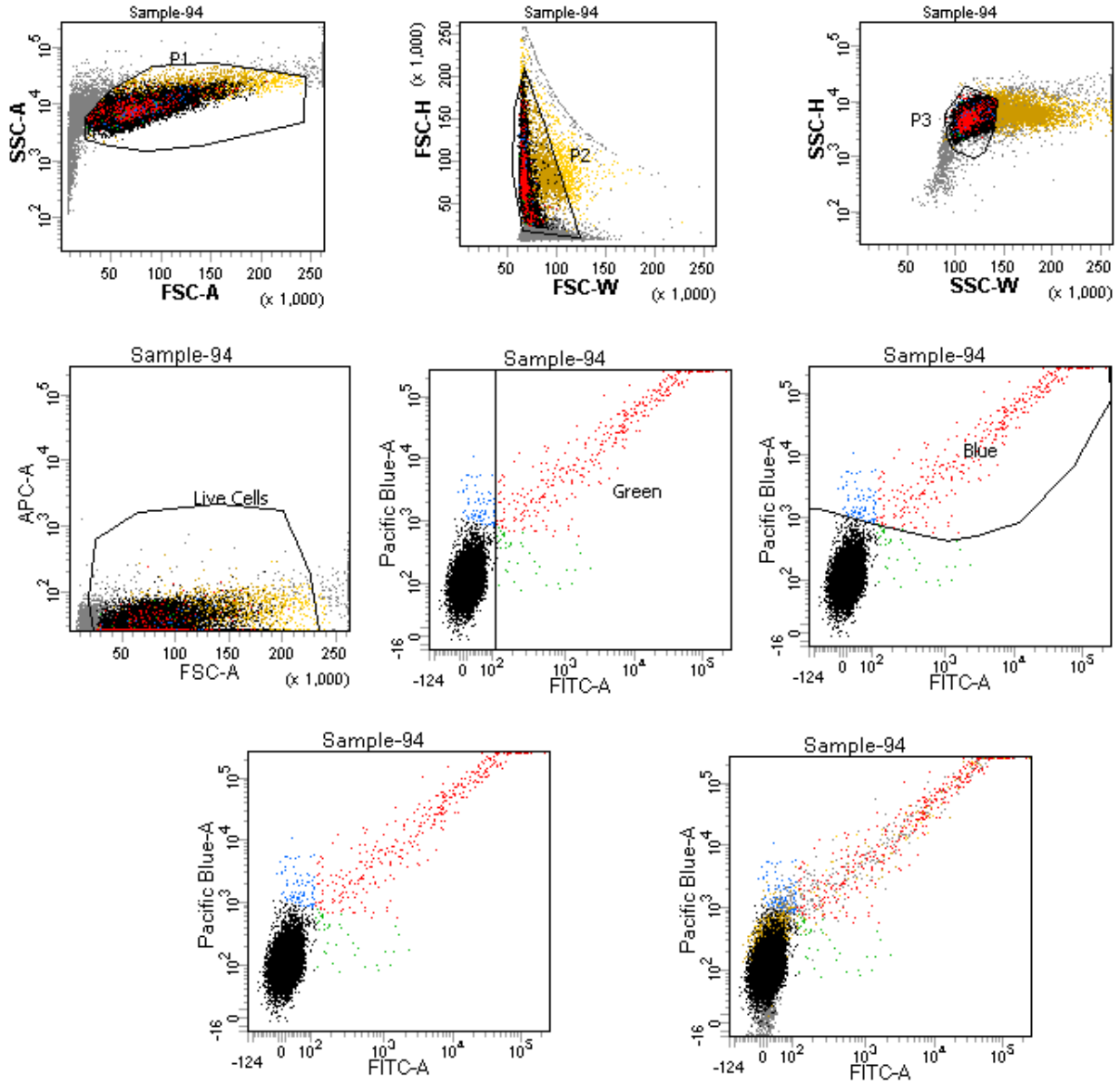
Tube: 93

Population	#Events	%Parent	%Total
All Events	22,506	####	100.0
P1	20,819	92.5	92.5
P2	20,439	98.2	90.8
P3	20,000	97.9	88.9
Live Cells	20,000	100.0	88.9
Blue	11	0.1	0.0
Green	553	2.8	2.5
Both	9	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 93
 Record Date: Apr 3, 2015 4:52:10 PM
 SOP: ZacharyNagel
 GUID: fee8353d-1031-4880-b122-ee89...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	169	7	129	106
Blue	11	0.1	34,684	1,962	14,266	1,009
Green	553	2.8	5,895	725	572	148
Both	9	0.0	42,357	4,257	17,215	1,576

BD FACSDiva 8.0



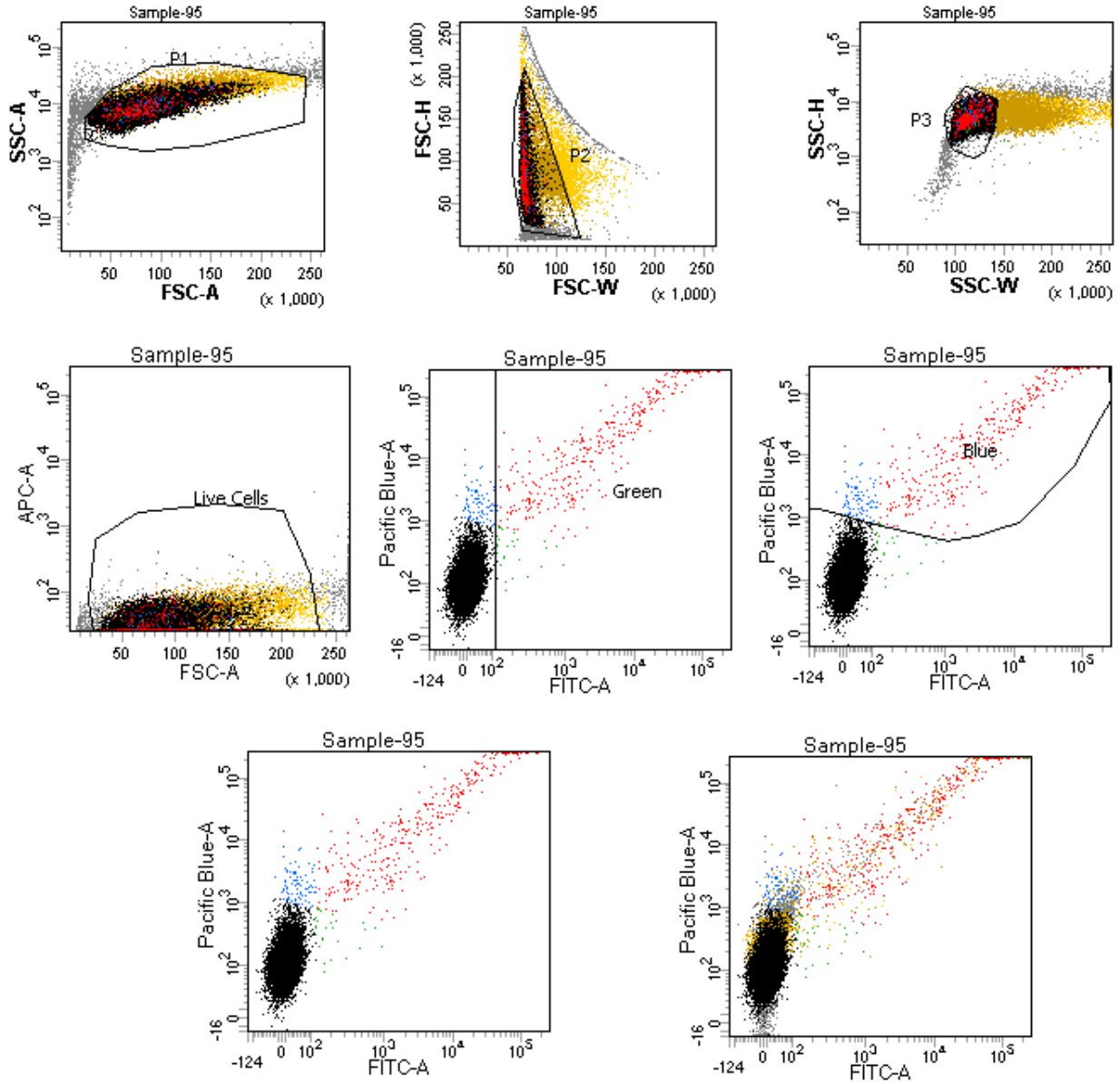
Tube: 94

Population	#Events	%Parent	%Total
All Events	26,933	####	100.0
P1	22,708	84.3	84.3
P2	22,081	97.2	82.0
P3	20,000	90.6	74.3
Live Cells	20,000	100.0	74.3
Blue	413	2.1	1.5
Green	367	1.8	1.4
Both	329	1.6	1.2

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 94
 Record Date: Apr 3, 2015 4:53:29 PM
 SOP: ZacharyNagel
 GUID: 66679968-ee4d-4514-8ddf-987e...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	221	8	1,024	109
Blue	413	2.1	10,333	1,187	43,819	6,884
Green	367	1.8	11,662	1,898	48,859	9,756
Both	329	1.6	12,959	3,122	54,463	17,091

BD FACSDiva 8.0



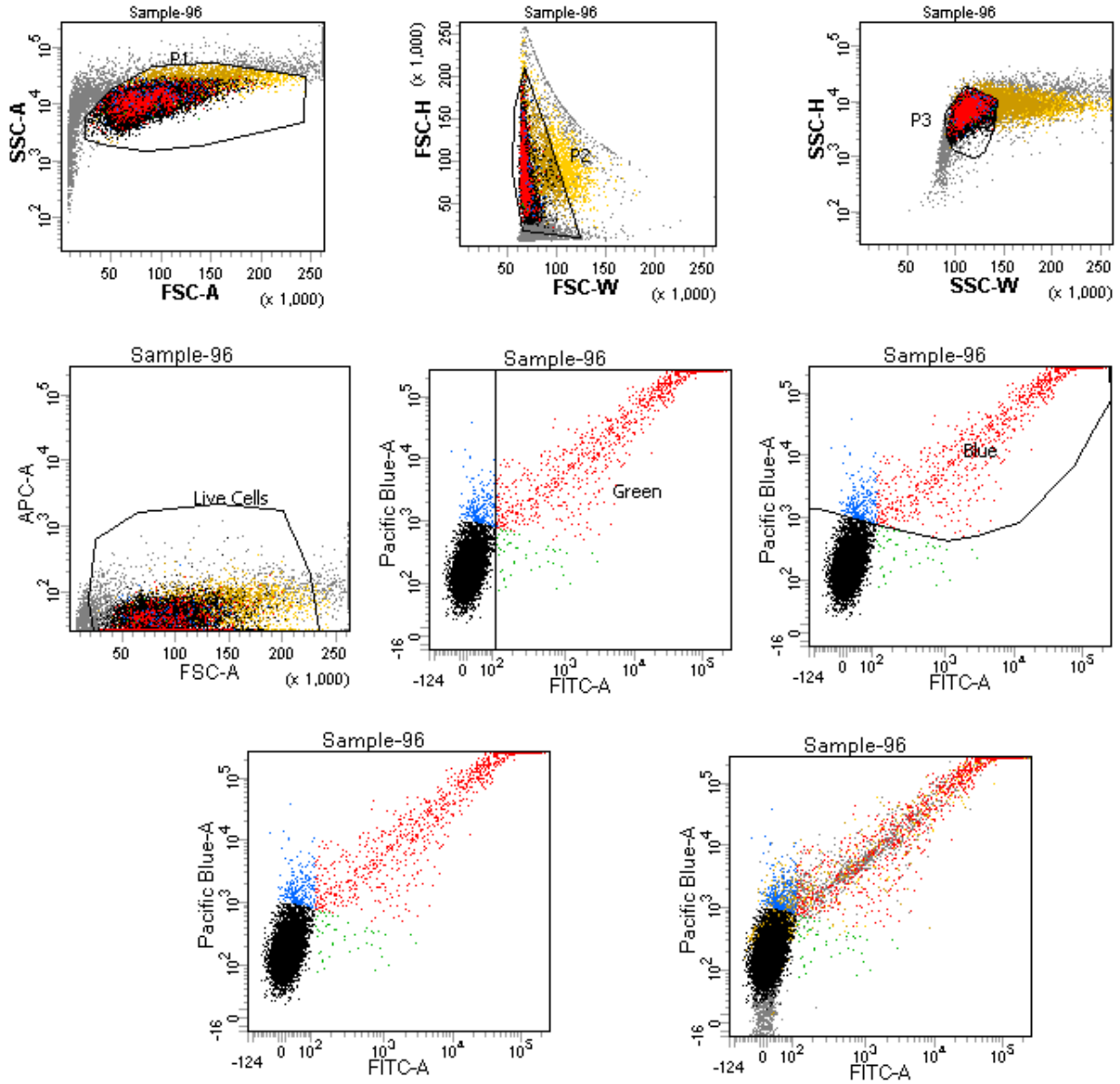
Tube: 95

Population	#Events	%Parent	%Total
All Events	27,634	####	100.0
P1	25,628	92.7	92.7
P2	23,833	93.0	86.2
P3	20,000	83.9	72.4
Live Cells	20,000	100.0	72.4
Blue	416	2.1	1.5
Green	356	1.8	1.3
Both	329	1.6	1.2

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 95
 Record Date: Apr 3, 2015 4:54:33 PM
 SOP: ZacharyNagel
 GUID: 0042669a-ba1e-4788-8a1d-2ed1...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	221	8	994	108
Blue	416	2.1	10,275	1,157	41,959	7,224
Green	356	1.8	12,015	1,702	48,495	12,160
Both	329	1.6	12,980	2,181	52,443	14,388

BD FACSDiva 8.0



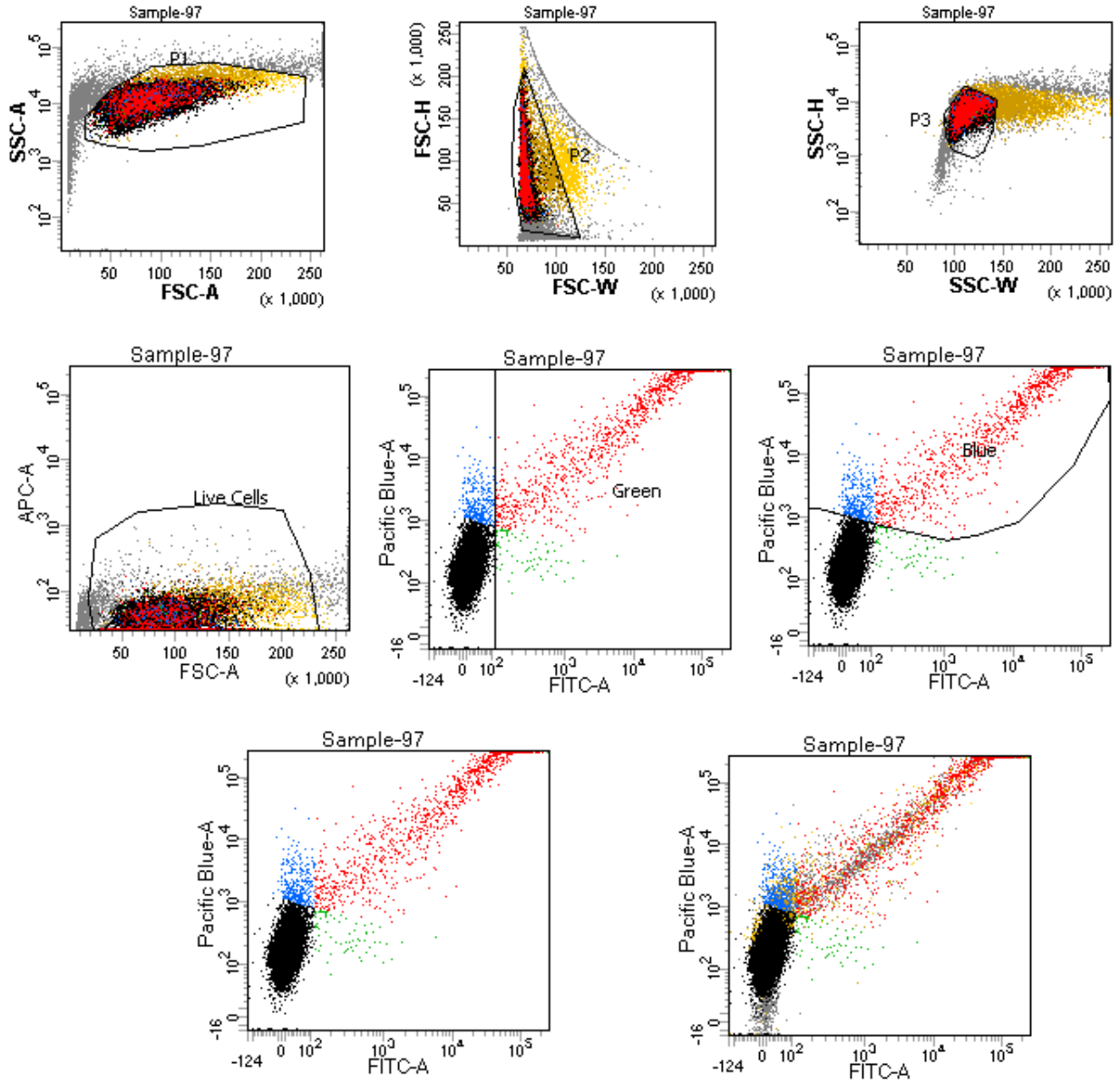
Tube: 96

Population	#Events	%Parent	%Total
All Events	18,537	####	100.0
P1	15,259	82.3	82.3
P2	14,283	93.6	77.1
P3	12,354	86.5	66.6
Live Cells	12,354	100.0	66.6
Blue	1,035	8.4	5.6
Green	849	6.9	4.6
Both	797	6.5	4.3

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 96
 Record Date: Apr 3, 2015 4:55:48 PM
 SOP: ZacharyNagel
 GUID: 085eda81-d1ea-4791-9129-dfdfa...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	12,354	100.0	1,317	14	4,939	173
Blue	1,035	8.4	15,571	1,505	58,802	8,072
Green	849	6.9	18,994	3,115	68,844	16,572
Both	797	6.5	20,207	3,986	73,100	21,517

BD FACSDiva 8.0



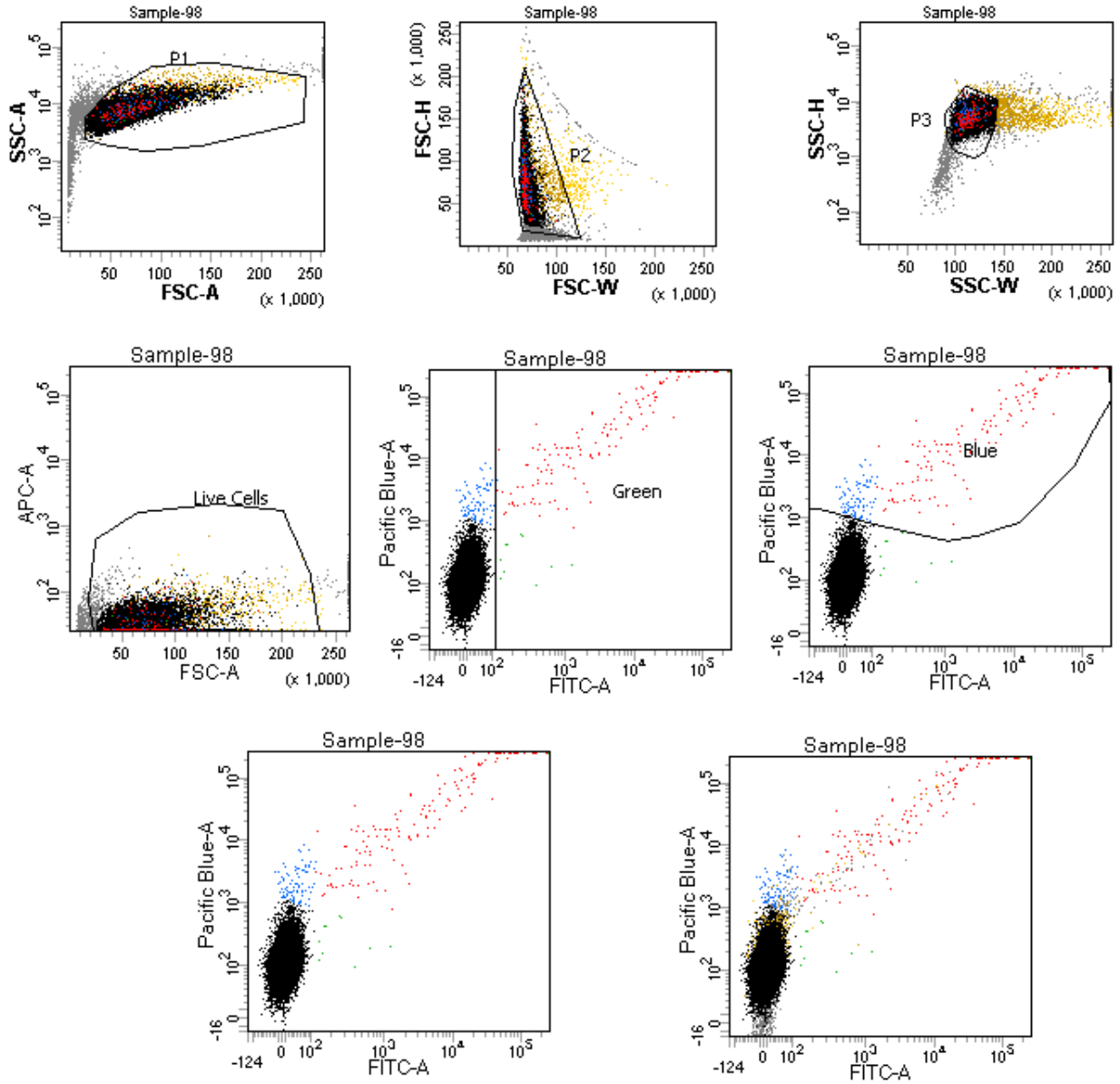
Tube: 97

Population	#Events	%Parent	%Total
All Events	19,863	####	100.0
P1	18,270	82.7	82.7
P2	15,245	93.7	77.5
P3	13,376	87.7	68.0
Live Cells	13,376	100.0	68.0
Blue	1,315	9.8	6.7
Green	1,081	8.1	5.5
Both	1,007	7.5	5.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 97
 Record Date: Apr 3, 2015 4:57:06 PM
 SOP: ZacharyNagel
 GUID: b539bad0-34d1-4dbf-8c84-2ac8...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	13,376	100.0	1,813	15	6,175	181
Blue	1,315	9.8	15,871	1,509	60,555	9,960
Green	1,081	8.1	19,807	3,993	73,486	20,854
Both	1,007	7.5	20,712	5,231	78,341	25,868

BD FACSDiva 8.0



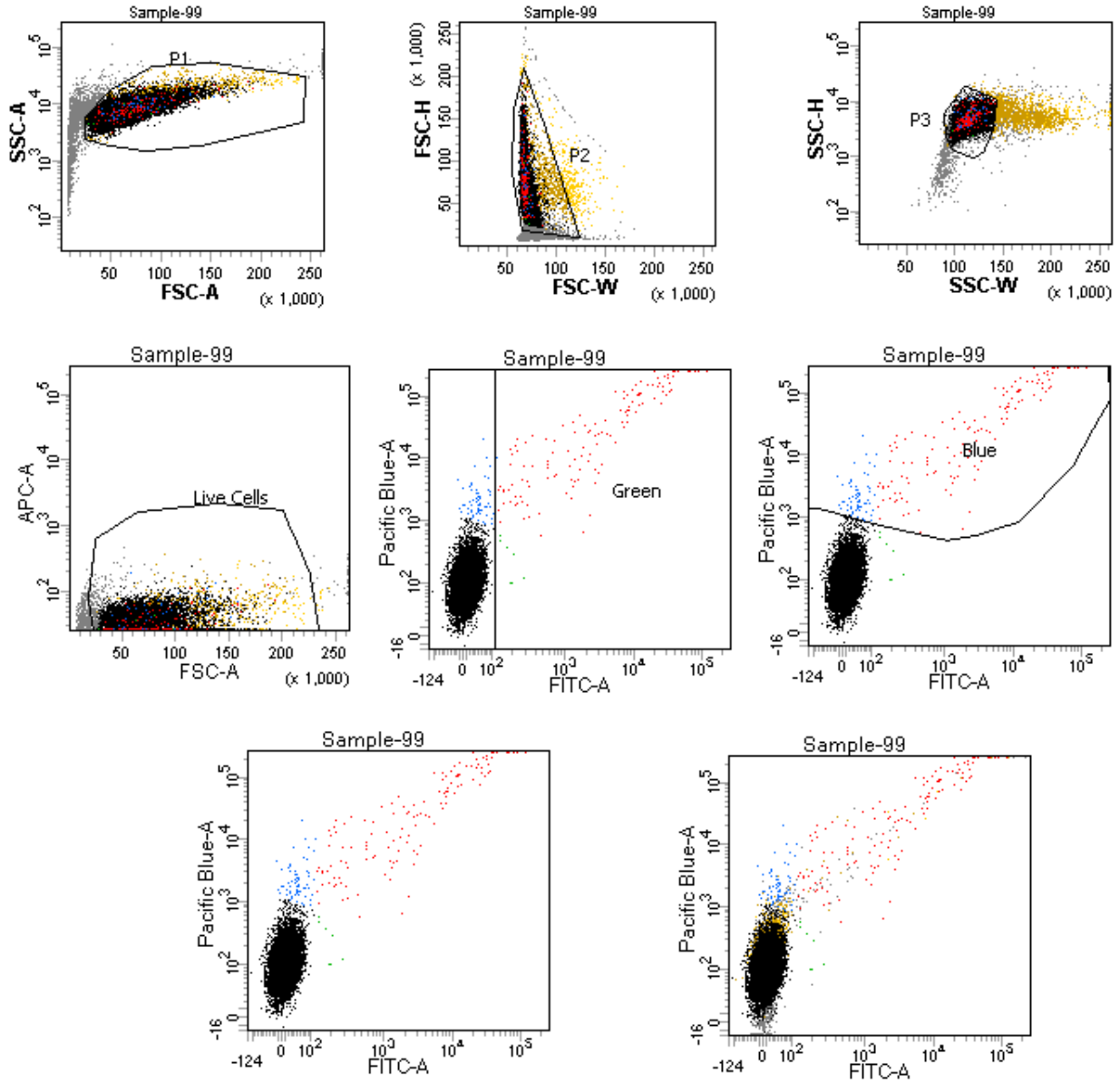
Tube: 98

Population	#Events	%Parent	%Total
All Events	22,949	####	100.0
P1	20,924	91.2	91.2
P2	20,663	98.8	90.0
P3	20,000	96.8	87.1
Live Cells	20,000	100.0	87.1
Blue	235	1.2	1.0
Green	156	0.8	0.7
Both	145	0.7	0.6

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 98
 Record Date: Apr 3, 2015 4:57:54 PM
 SOP: ZacharyNagel
 GUID: a8ce87a7-89ef-44a9-8763-a3f31...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	152	6	673	107
Blue	235	1.2	11,380	434	45,808	4,810
Green	156	0.8	18,823	2,256	69,376	15,983
Both	145	0.7	18,419	2,883	72,811	21,490

BD FACSDiva 8.0



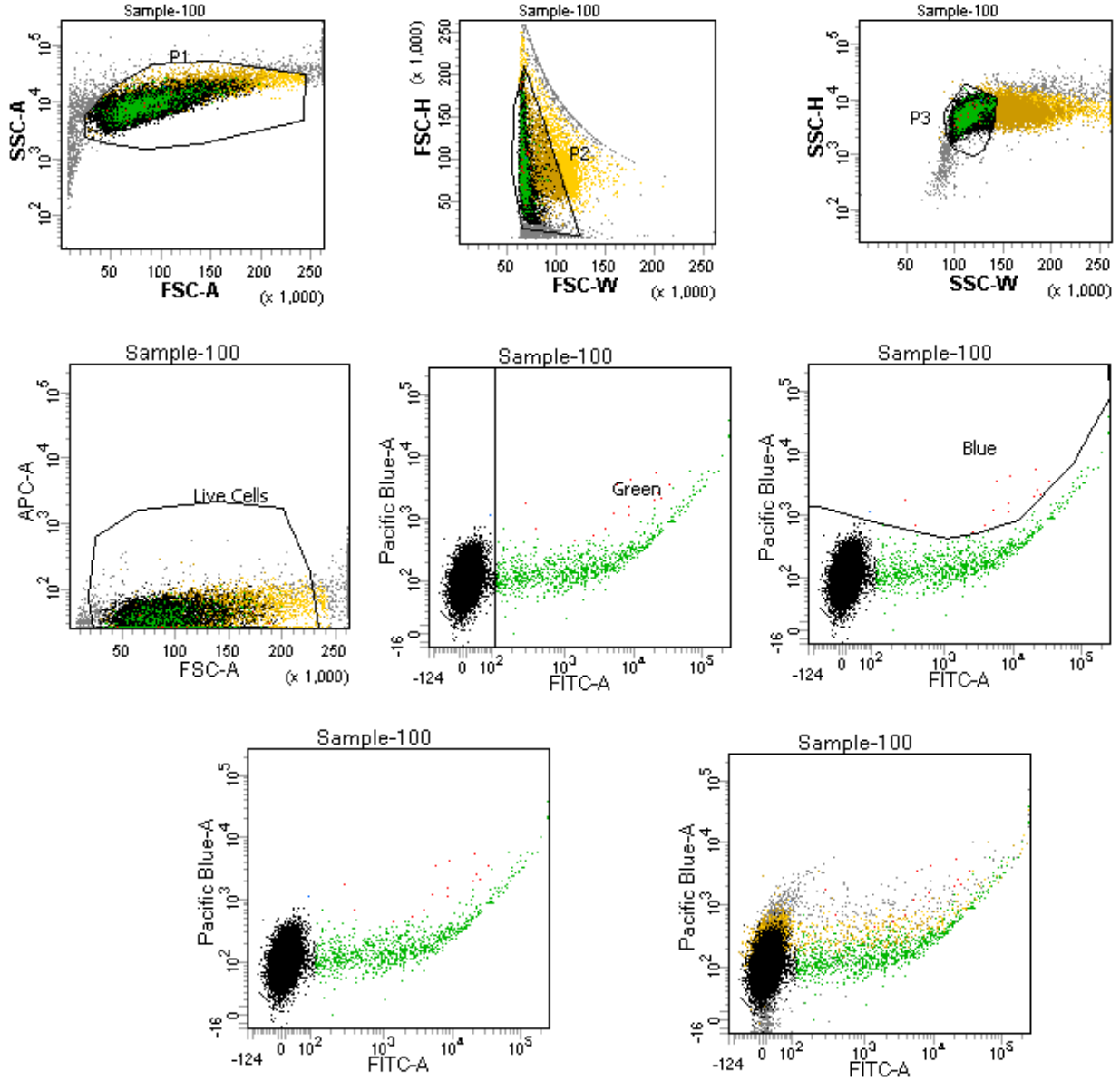
Tube: 99

Population	#Events	%Parent	%Total
All Events	23,241	####	100.0
P1	21,308	91.7	91.7
P2	21,007	98.6	90.4
P3	20,000	95.2	86.1
Live Cells	20,000	100.0	86.1
Blue	199	1.0	0.9
Green	140	0.7	0.6
Both	133	0.7	0.6

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 99
 Record Date: Apr 3, 2015 4:58:38 PM
 SOP: ZacharyNagel
 GUID: 0cbba4cd-3b5a-4ca5-afd5-e777...

Population	#Events	%Parent	FITC-A	FITC-A	Pacifi...	Pacifi...
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	87	6	576	105
Blue	199	1.0	8,218	480	45,978	6,781
Green	140	0.7	11,867	2,113	84,059	20,668
Both	133	0.7	12,272	2,531	67,415	23,748

BD FACSDiva 8.0



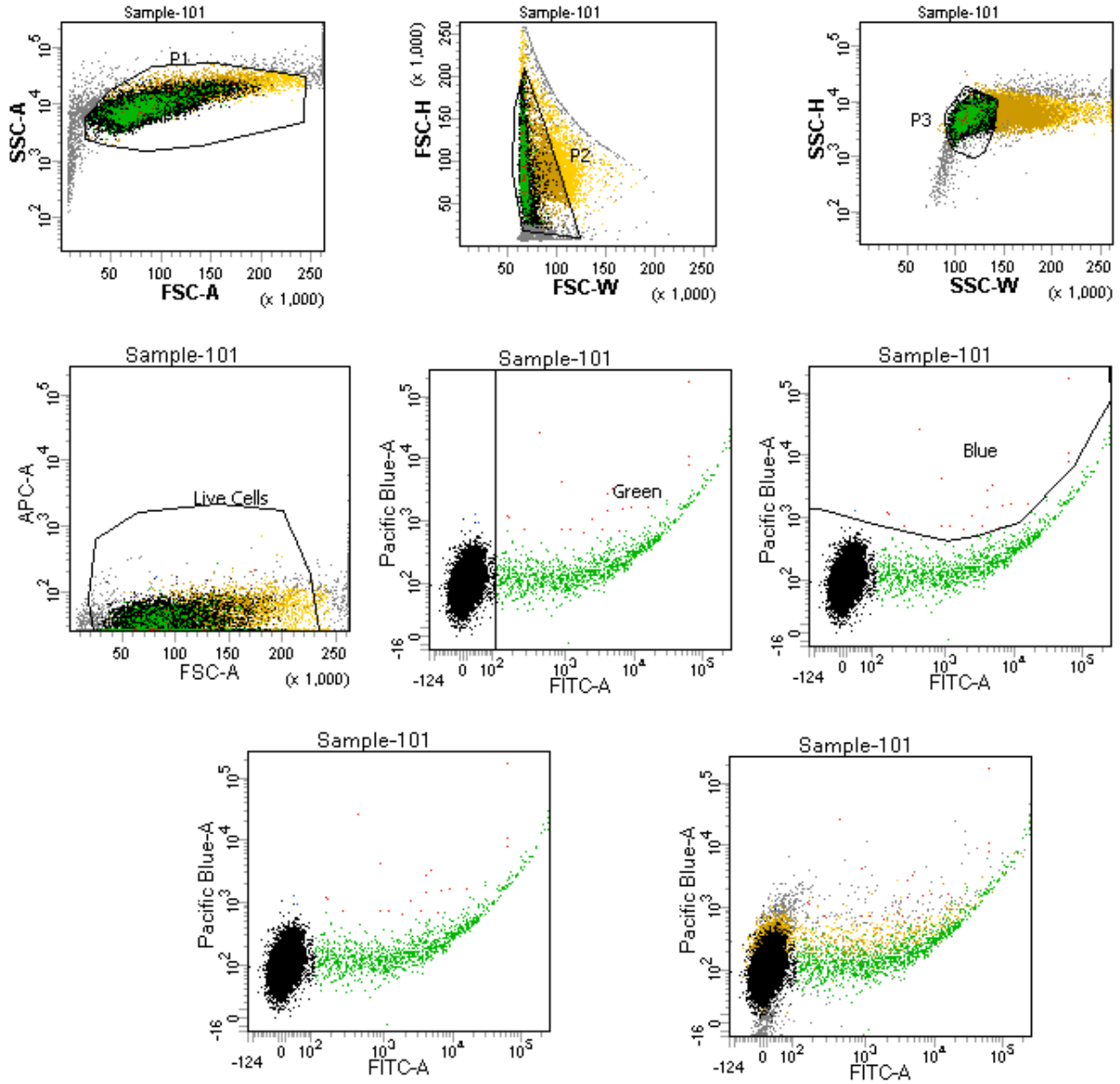
Tube: 100

Population	#Events	%Parent	%Total
All Events	26,200	####	100.0
P1	24,628	94.0	94.0
P2	23,046	93.6	88.0
P3	20,000	86.8	76.3
Live Cells	20,000	100.0	76.3
Blue	16	0.1	0.1
Green	875	4.4	3.3
Both	15	0.1	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 100
 Record Date: Apr 3, 2015 4:59:39 PM
 SOP: ZacharyNagel
 GUID: 220387ae-4f22-4bcb-9891-144a...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	358	8	129	106
Blue	16	0.1	10,308	6,779	2,012	1,606
Green	875	4.4	7,988	1,290	448	160
Both	15	0.1	10,990	8,084	2,069	1,689

BD FACSDiva 8.0



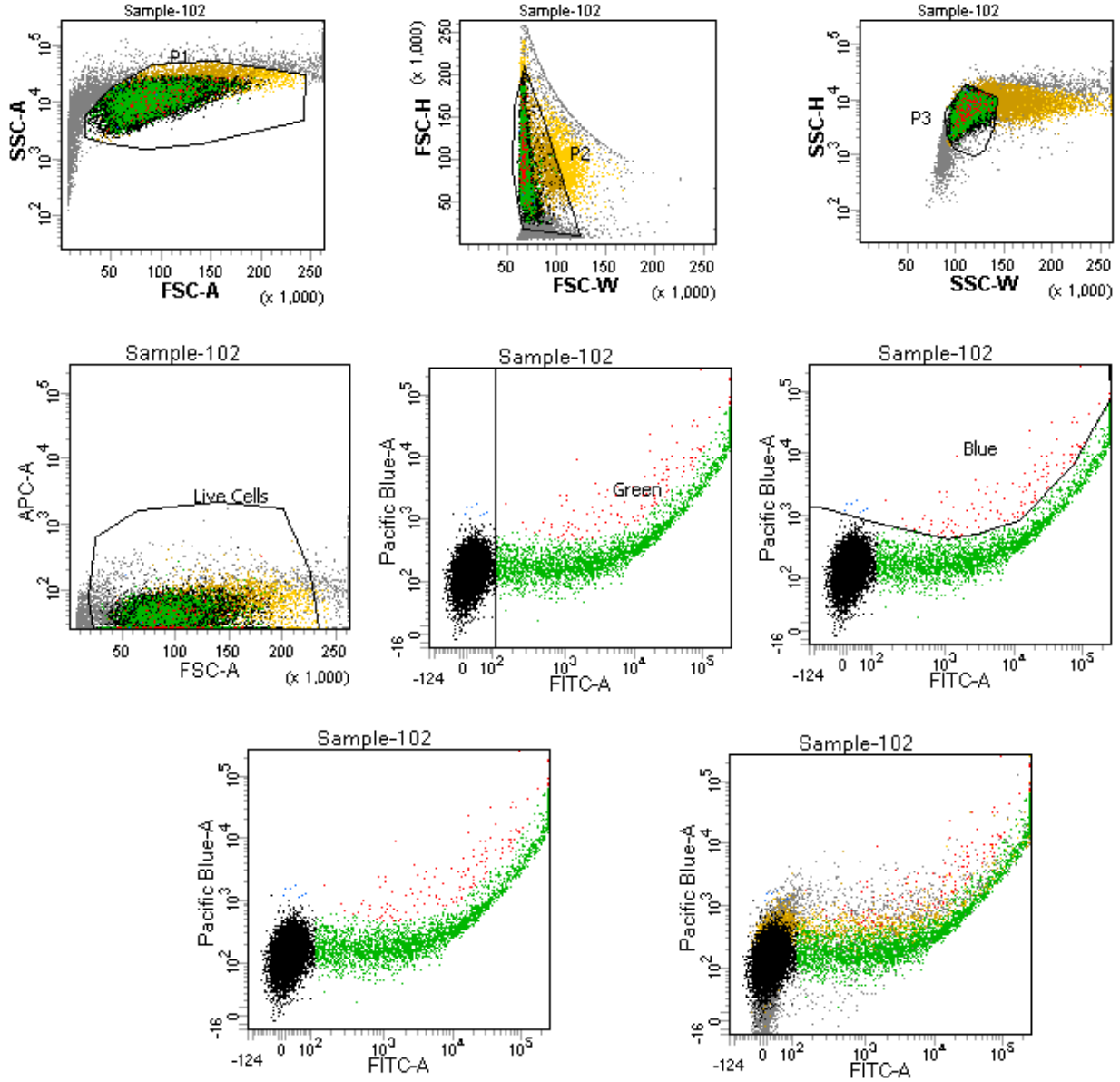
Tube: 101

Population	#Events	%Parent	%Total
All Events	26,135	####	100.0
P1	24,557	94.0	94.0
P2	23,056	93.9	88.2
P3	20,000	86.7	76.5
Live Cells	20,000	100.0	76.5
Blue	22	0.1	0.1
Green	1,080	5.4	4.1
Both	20	0.1	0.1

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 101
 Record Date: Apr 3, 2015 5:00:38 PM
 SOP: ZacharyNagel
 GUID: c04dfc1c-c113-4ae2-ba8f-9dae8...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	543	9	147	105
Blue	22	0.1	11,343	2,779	11,283	1,368
Green	1,080	5.4	9,928	1,814	725	165
Both	20	0.1	12,473	3,594	12,301	1,495

BD FACSDiva 8.0



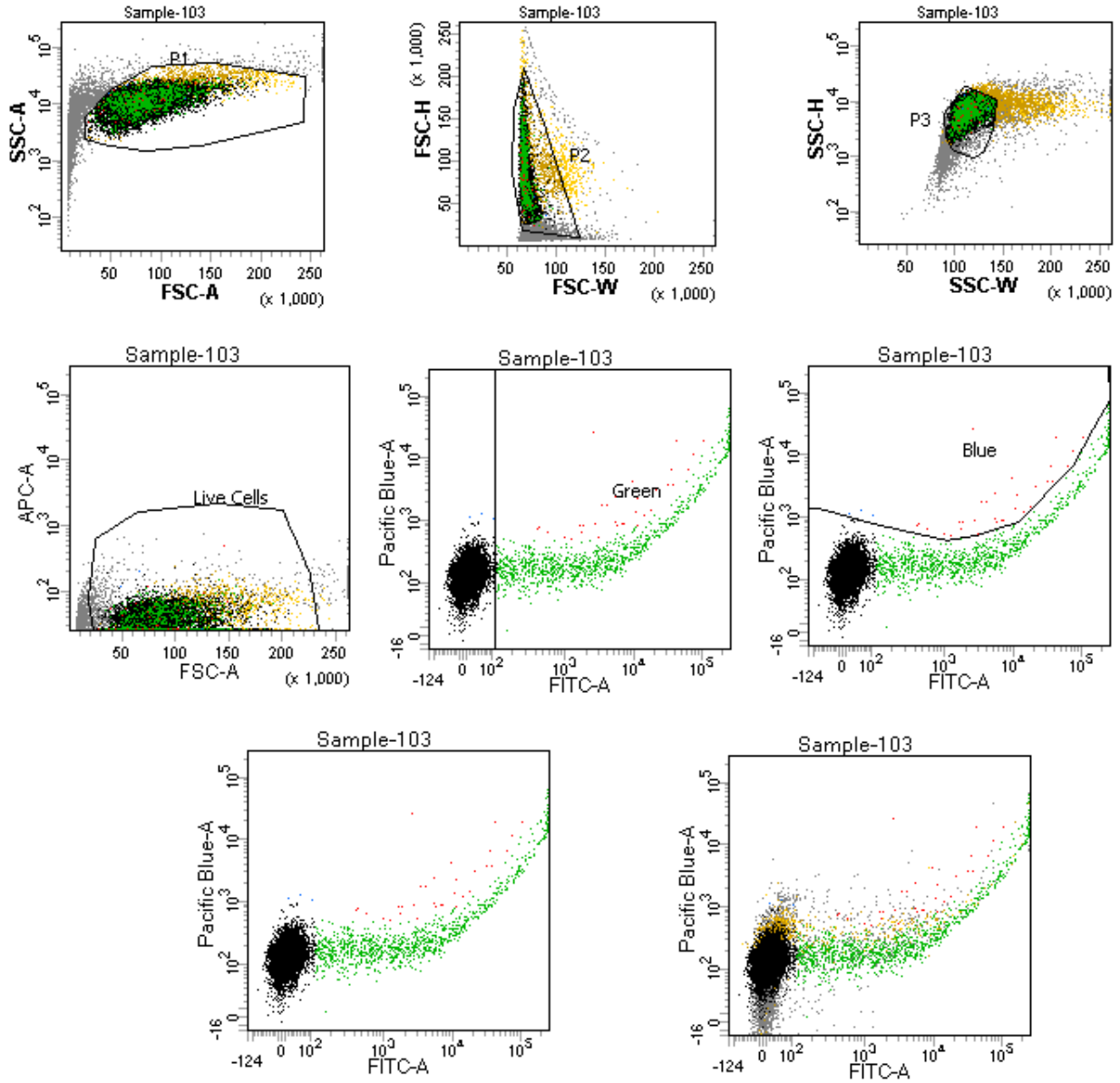
Tube: 102

Population	#Events	%Parent	%Total
All Events	27,857	####	100.0
P1	23,578	84.6	84.6
P2	22,311	94.6	80.1
P3	20,000	89.6	71.8
Live Cells	20,000	100.0	71.8
Blue	142	0.7	0.5
Green	2,905	14.5	10.4
Both	135	0.7	0.5

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 102
 Record Date: Apr 3, 2015 5:02:41 PM
 SOP: ZacharyNagel
 GUID: b8133b9d-3e16-4e05-8ddd-9cbe...

Population	#Events	%Parent	FITC-A	FITC-A	Pacifi...	Pacifi...
			Mean	Median	Mean	Median
Live Cells	20,000	100.0	3,914	19	478	148
Blue	142	0.7	34,339	11,875	12,073	2,241
Green	2,905	14.5	28,861	2,453	2,388	250
Both	135	0.7	36,118	13,200	12,629	2,384

BD FACSDiva 8.0

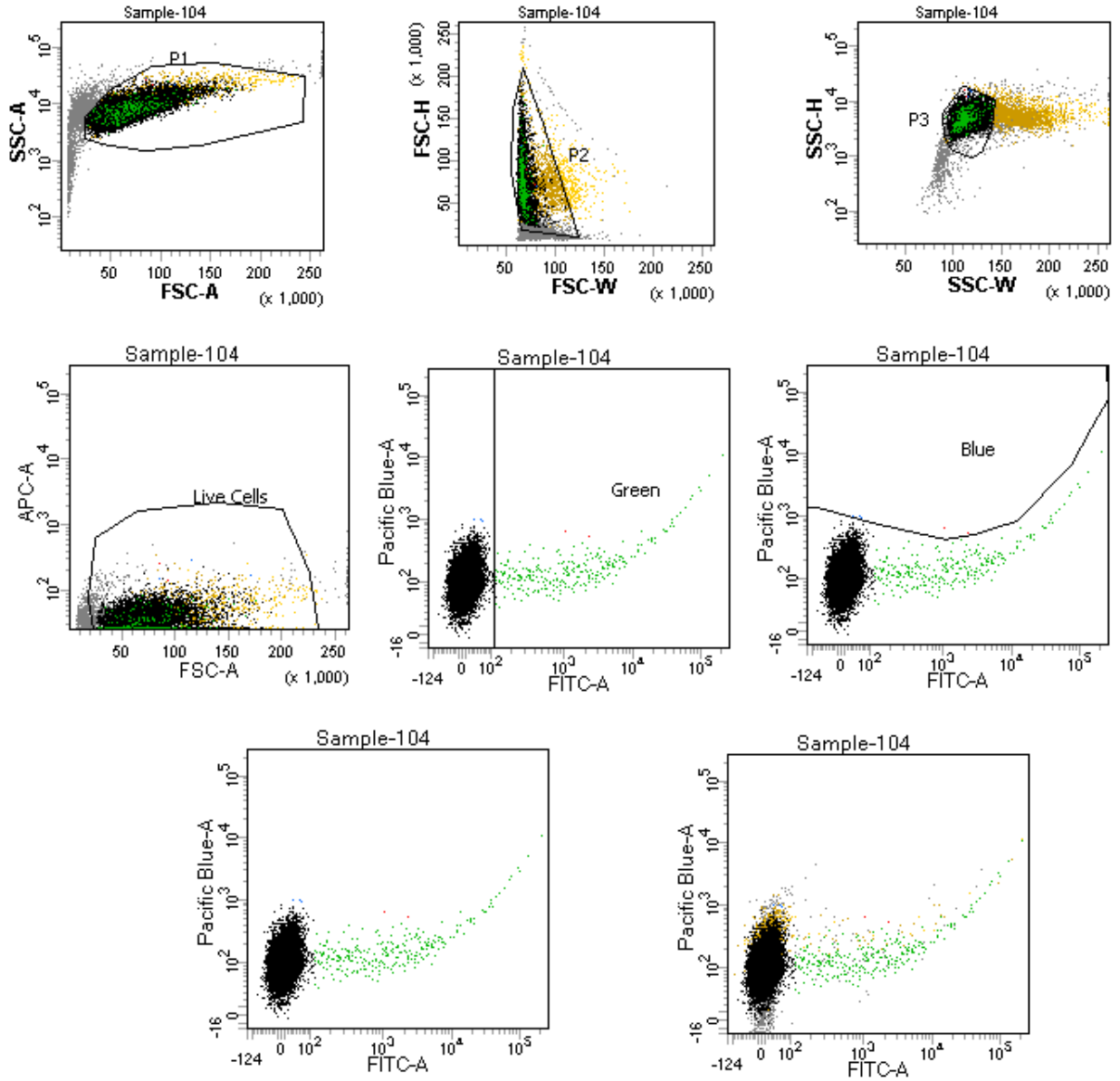


Tube: 103

Population	#Events	%Parent	%Total
All Events	15,077	####	100.0
P1	11,894	77.6	77.8
P2	11,354	97.1	75.3
P3	10,363	91.3	68.7
Live Cells	10,363	100.0	68.7
Blue	35	0.3	0.2
Green	979	9.4	6.5
Both	32	0.3	0.2

Experiment Name:	20-109 Lab 20150402_001					
Plate Name:						
Specimen Name:	Sample					
Tube Name:	103					
Record Date:	Apr 3, 2015 5:05:03 PM					
SOP:	ZacharyNagel					
GUID:	odac4af7-738e-4a8e-9b37-7538...					
			FITC-A	FITC-A	Pacifi...	Pacifi...
			Mean	Median	Mean	Median
Live Cells	10,363	100.0	2,151	15	291	139
Blue	35	0.3	15,371	5,288	3,752	1,187
Green	979	9.4	22,854	1,778	1,896	222
Both	32	0.3	18,808	6,043	3,997	1,247

BD FACSDiva 8.0



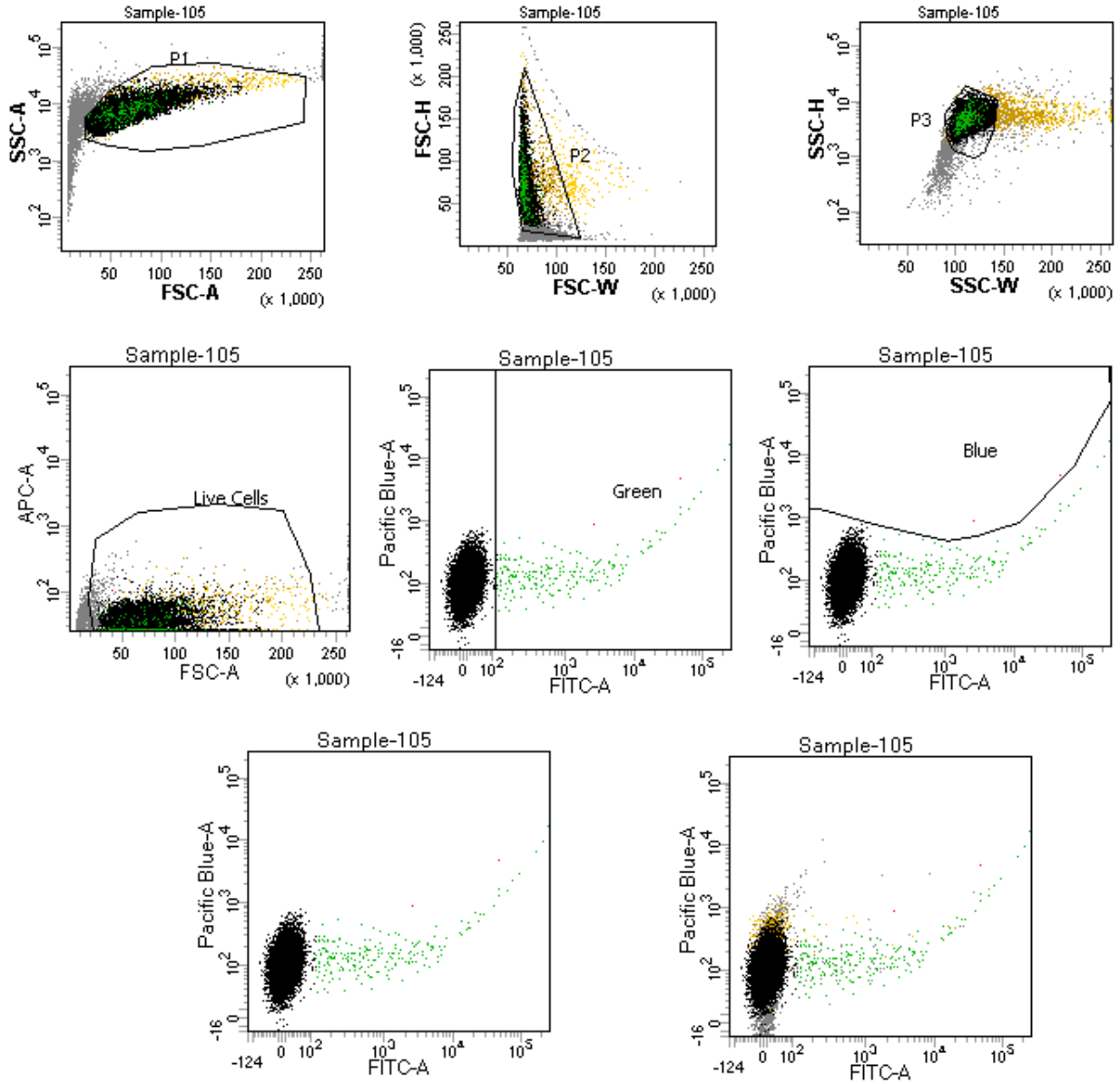
Tube: 104

Population	#Events	%Parent	%Total
All Events	23,728	####	100.0
P1	21,454	90.4	90.4
P2	21,120	98.4	89.0
P3	20,000	94.7	84.3
Live Cells	20,000	100.0	84.3
Blue	5	0.0	0.0
Green	268	1.3	1.1
Both	2	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 104
 Record Date: Apr 3, 2015 5:06:03 PM
 SOP: ZacharyNagel
 GUID: 80288fd1-d930-406c-adcc-6888...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Medi...
Live Cells	20,000	100.0	93	6	117	103
Blue	5	0.0	671	62	809	907
Green	268	1.3	6,545	1,055	297	147
Both	2	0.0	1,607	1,607	585	585

BD FACSDiva 8.0



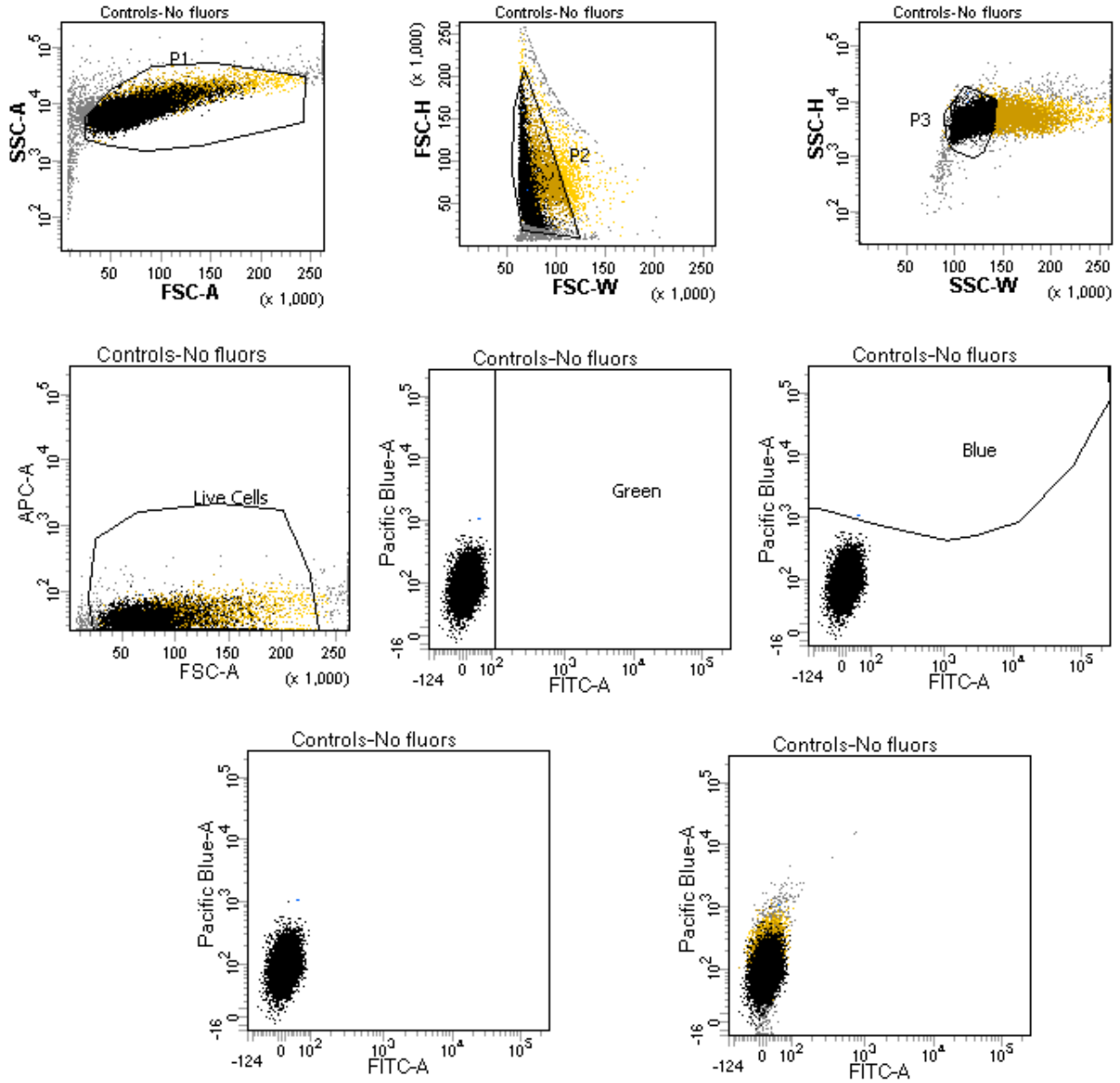
Tube: 105

Population	#Events	%Parent	%Total
All Events	23,875	####	100.0
P1	20,781	87.0	87.0
P2	20,543	98.9	86.0
P3	20,000	97.4	83.8
Live Cells	20,000	100.0	83.8
Blue	2	0.0	0.0
Green	213	1.1	0.9
Both	2	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Sample
 Tube Name: 105
 Record Date: Apr 3, 2015 5:07:05 PM
 SOP: ZacharyNagel
 GUID: ab0087b1-2c91-40f3-8954-0031...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	20,000	100.0	81	7	120	106
Blue	2	0.0	25,114	25,114	2,820	2,820
Green	213	1.1	7,080	581	396	149
Both	2	0.0	25,114	25,114	2,820	2,820

BD FACSDiva 8.0



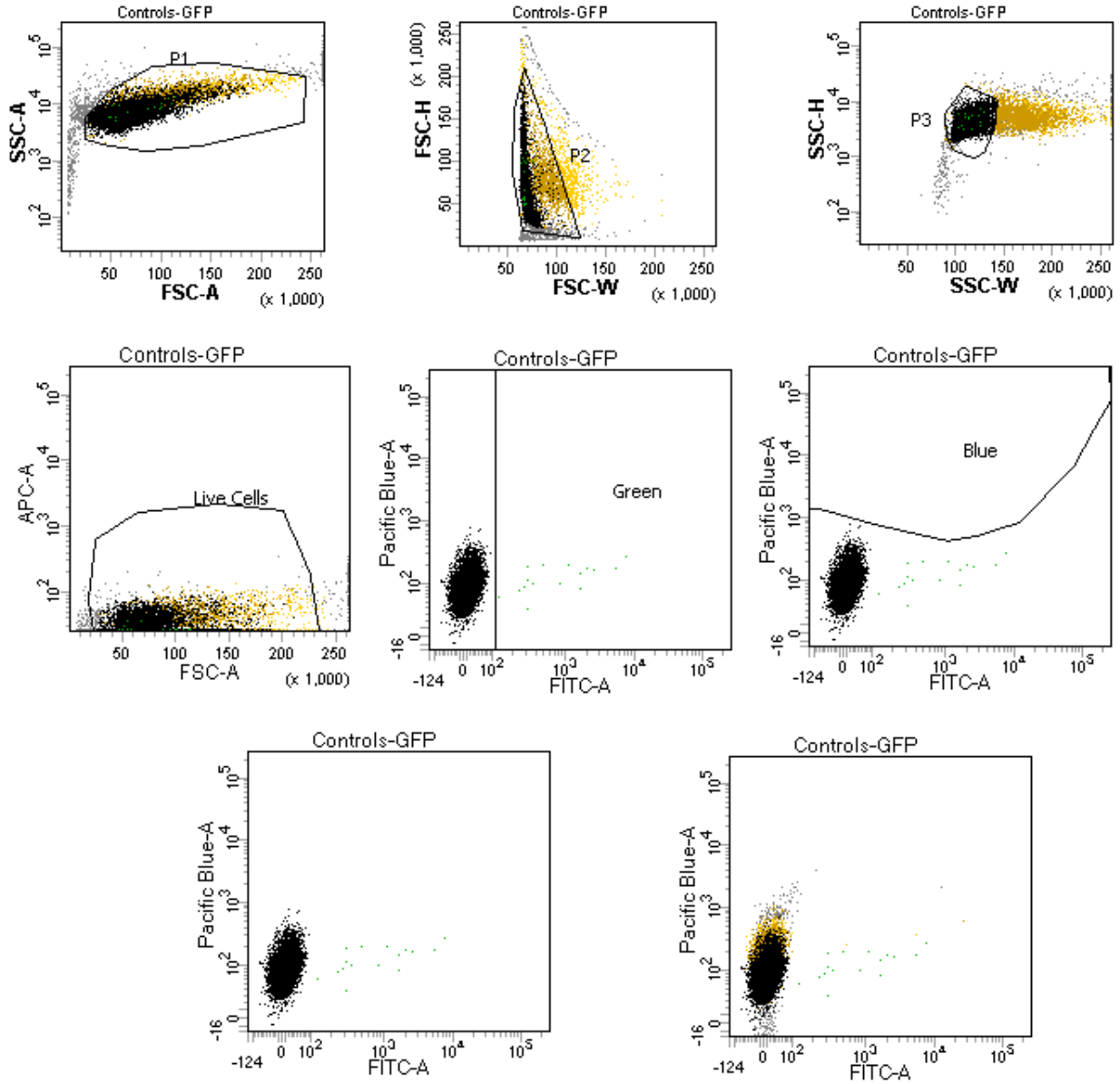
Tube: No fluors

Population	#Events	%Parent	%Total
All Events	18,753	####	100.0
P1	17,868	94.2	94.2
P2	16,858	95.4	89.9
P3	14,051	83.3	74.9
Live Cells	14,051	100.0	74.9
Blue	2	0.0	0.0
Green	0	0.0	0.0
Both	0	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Controls
 Tube Name: No fluors
 Record Date: Apr 3, 2015 3:06:02 PM
 SOP: ZacharyNagel
 GUID: 274bc08b-7afa-4828-85e5-325d...

Population	#Events	%Parent	FITC-A		Pacifi...	
			Mean	Median	Mean	Medi...
Live Cells	14,051	100.0	4	4	101	91
Blue	2	0.0	45	45	1,051	1,051
Green	0	0.0	####	####	####	####
Both	0	0.0	####	####	####	####

BD FACSDiva 8.0



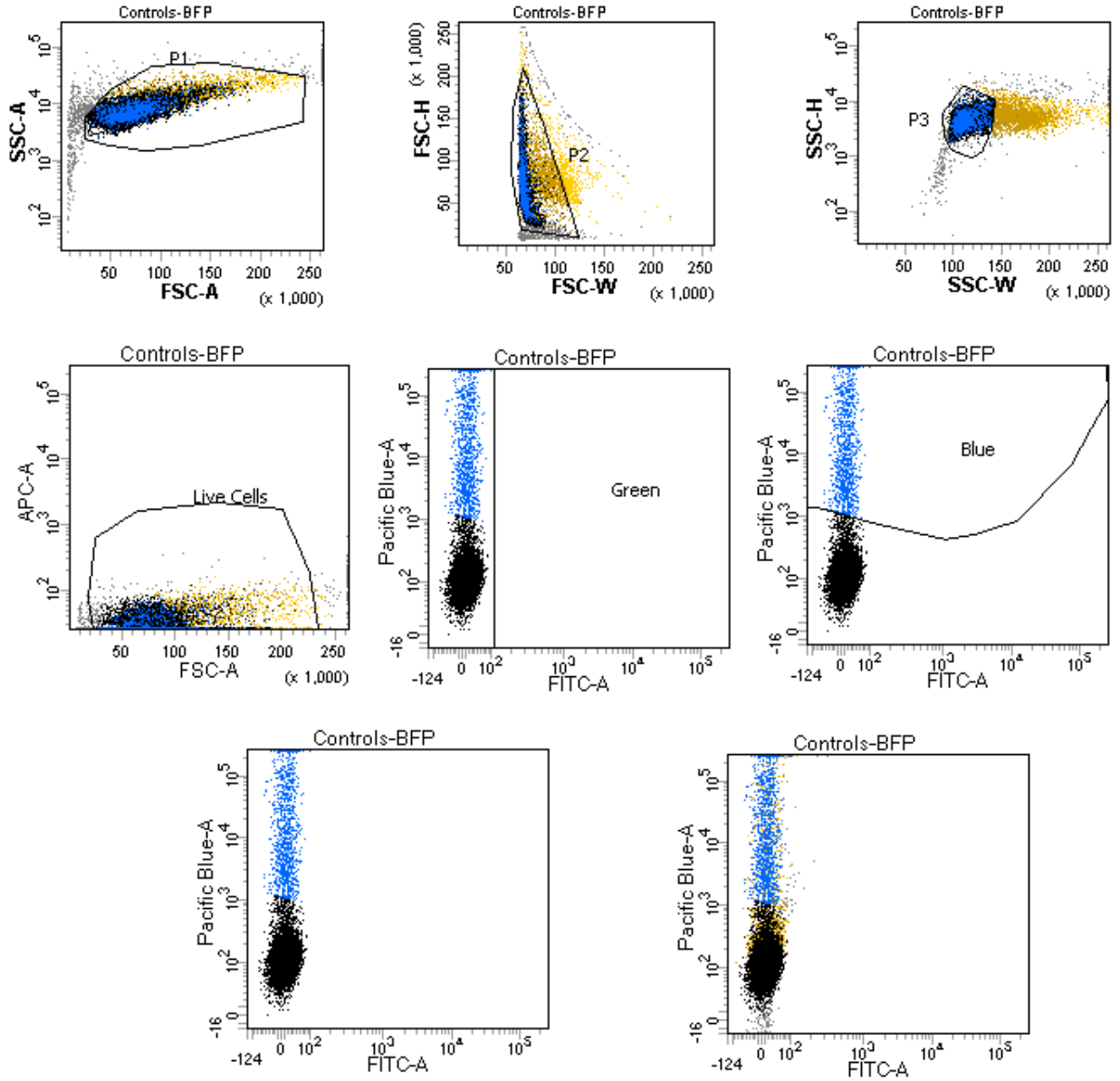
Tube: GFP

Population	#Events	%Parent	%Total
All Events	12,928	####	100.0
P1	12,197	94.4	94.4
P2	11,620	95.3	89.9
P3	10,000	86.1	77.4
Live Cells	10,000	100.0	77.4
Blue	0	0.0	0.0
Green	16	0.2	0.1
Both	0	0.0	0.0

Experiment Name:	20-109 Lab 20150402_001
Plate Name:	
Specimen Name:	Controls
Tube Name:	GFP
Record Date:	Apr 3, 2015 3:12:52 PM
SOP:	ZacharyNagel
GUID:	72815b1b-873f-46a2-9aee-82dd...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	10,000	100.0	7	4	101	92
Blue	0	0.0	####	####	####	####
Green	16	0.2	1,521	650	134	128
Both	0	0.0	####	####	####	####

BD FACSDiva 8.0



Tube: BFP

Population	#Events	%Parent	%Total
All Events	12,811	####	100.0
P1	12,053	94.1	94.1
P2	11,491	95.3	89.7
P3	10,000	87.0	78.1
Live Cells	10,000	100.0	78.1
Blue	987	9.9	7.7
Green	0	0.0	0.0
Both	0	0.0	0.0

Experiment Name: 20-109 Lab 20150402_001
 Plate Name:
 Specimen Name: Controls
 Tube Name: BFP
 Record Date: Apr 3, 2015 3:12:02 PM
 SOP: ZacharyNagel
 GUID: 38f2c6ab-cca3-4f41-8a91-19d81...

Population	#Events	%Parent	FITC-A Mean	FITC-A Median	Pacific... Mean	Pacific... Median
Live Cells	10,000	100.0	5	5	4,341	110
Blue	987	9.9	8	9	42,798	10,133
Green	0	0.0	###	###	###	###
Both	0	0.0	###	###	###	###