

Batch Analysis Report

Run Date: 4/2/15 5:03 PM

Experiment: 20-109 Lab 20150402

User ID: IsaacChaim

Statistics Output: D:\BDEExport\Experiment\2015\04 APRIL 2015\Chaim (Samson)\20-109 Lab 2015 0402\20-109 Lab 20150402-Batch_Analysis_02042015170322.csv

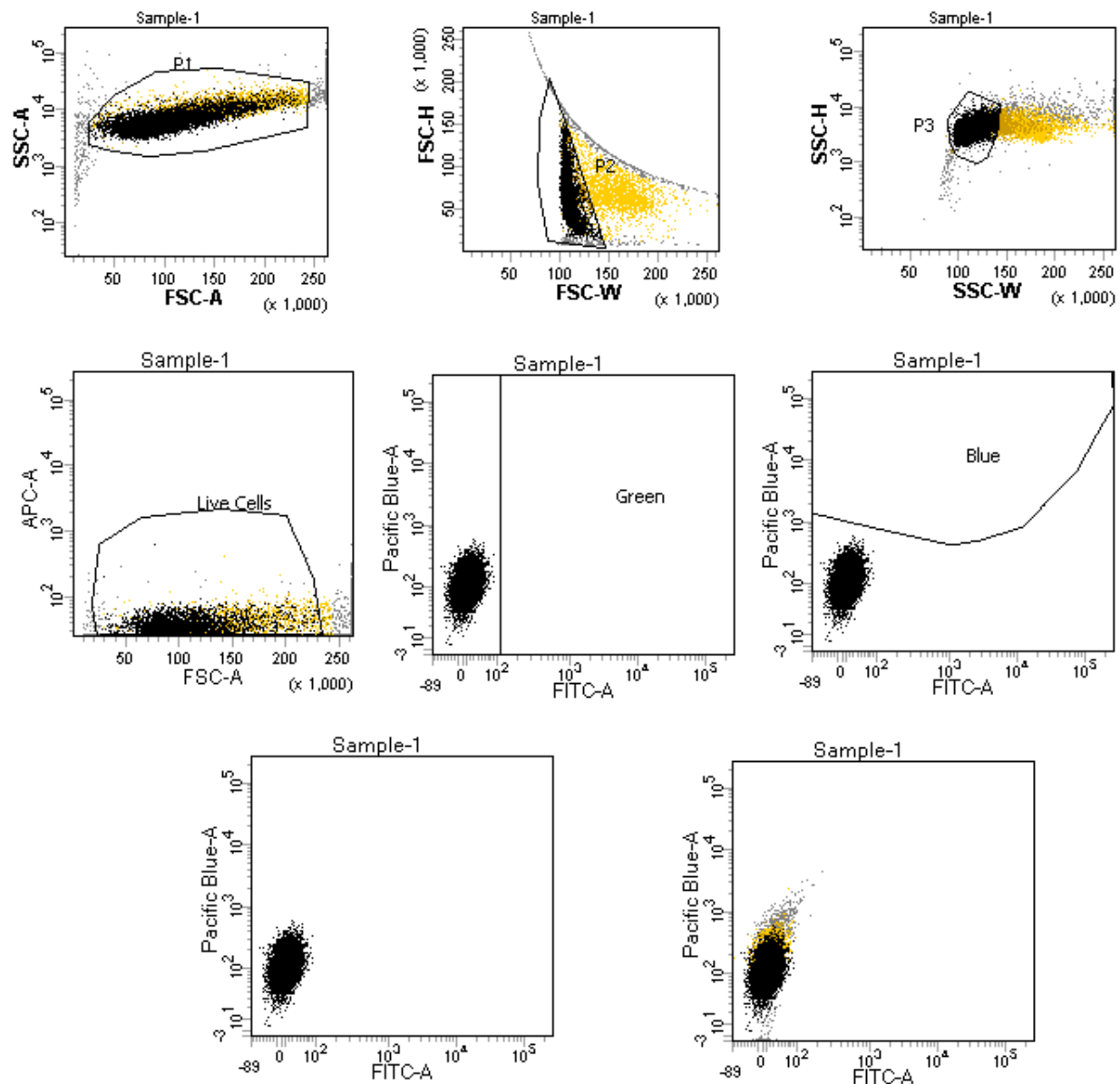
Worksheet PDF Output: D:\BDEExport\Experiment\2015\04 APRIL 2015\Chaim (Samson)\20-109 Lab 20150402\20-109 Lab 20150402-Batch_Analysis_02042015170322.pdf

Sample

Tube	Status	Run Time
1	OK	4/2/15 5:03 PM
2	OK	4/2/15 5:03 PM
3	OK	4/2/15 5:03 PM
5	OK	4/2/15 5:03 PM
6	OK	4/2/15 5:03 PM
7	OK	4/2/15 5:03 PM
8	OK	4/2/15 5:03 PM
9	OK	4/2/15 5:03 PM
10	OK	4/2/15 5:03 PM
11	OK	4/2/15 5:03 PM
12	OK	4/2/15 5:03 PM
13	OK	4/2/15 5:03 PM
14	OK	4/2/15 5:03 PM
15	OK	4/2/15 5:03 PM
16	OK	4/2/15 5:03 PM
17	OK	4/2/15 5:03 PM
18	OK	4/2/15 5:03 PM
19	OK	4/2/15 5:03 PM
20	OK	4/2/15 5:03 PM
21	OK	4/2/15 5:03 PM
22	OK	4/2/15 5:03 PM
23	OK	4/2/15 5:03 PM
24	OK	4/2/15 5:04 PM
25	OK	4/2/15 5:04 PM
26	OK	4/2/15 5:04 PM
27	OK	4/2/15 5:04 PM
28	OK	4/2/15 5:04 PM
29	OK	4/2/15 5:04 PM
30	OK	4/2/15 5:04 PM

Tube	Status	Run Time
31	OK	4/2/15 5:04 PM
32	OK	4/2/15 5:04 PM
33	OK	4/2/15 5:04 PM
34	OK	4/2/15 5:04 PM
35	OK	4/2/15 5:04 PM
36	OK	4/2/15 5:04 PM
37	OK	4/2/15 5:04 PM
38	OK	4/2/15 5:04 PM
39	OK	4/2/15 5:04 PM
40	OK	4/2/15 5:04 PM
41	OK	4/2/15 5:04 PM
42	OK	4/2/15 5:04 PM
43	OK	4/2/15 5:04 PM
44	OK	4/2/15 5:04 PM
45	OK	4/2/15 5:04 PM
46	OK	4/2/15 5:04 PM
47	OK	4/2/15 5:04 PM
48	OK	4/2/15 5:04 PM
49	OK	4/2/15 5:04 PM
50	OK	4/2/15 5:04 PM
51	OK	4/2/15 5:04 PM
52	OK	4/2/15 5:04 PM
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55	OK	4/2/15 5:04 PM
56	OK	4/2/15 5:04 PM
57	OK	4/2/15 5:04 PM
58	OK	4/2/15 5:04 PM
59	OK	4/2/15 5:04 PM
60	OK	4/2/15 5:04 PM
61	OK	4/2/15 5:04 PM
62	OK	4/2/15 5:04 PM
63	OK	4/2/15 5:04 PM
64	OK	4/2/15 5:04 PM

BD FACSDiva 8.0

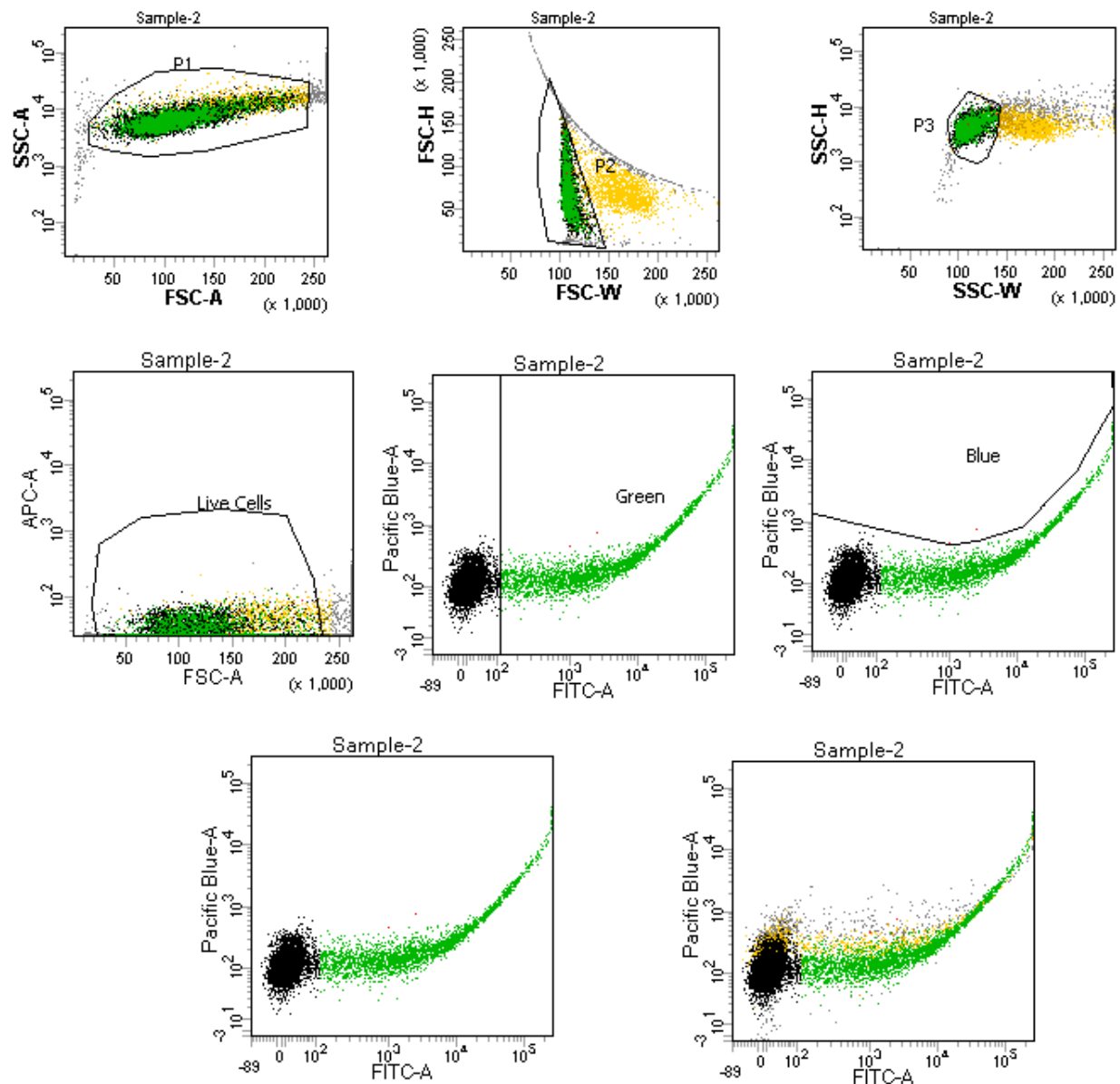


Tube: 1			
Population	#Events	%Parent	%Total
All Events	13,284	####	100.0
P1	12,439	93.6	93.6
P2	10,633	85.5	80.0
P3	10,214	96.1	76.9
Live Cells	10,201	99.9	76.8
Blue	0	0.0	0.0
Green	0	0.0	0.0
Both	0	0.0	0.0

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	1
Record Date:	Apr 2, 2015 3:33:43 PM
SOP:	IsaacChaim
GUID:	8f037a3a-f013-44b0-a23d-93617...

Population	#Events	%Parent	FITC-A Mean	Pacific Blu... Mean
Live Cells	10,201	99.9	6	116
Blue	0	0.0	####	####
Green	0	0.0	####	####
Both	0	0.0	####	####

BD FACSDiva 8.0

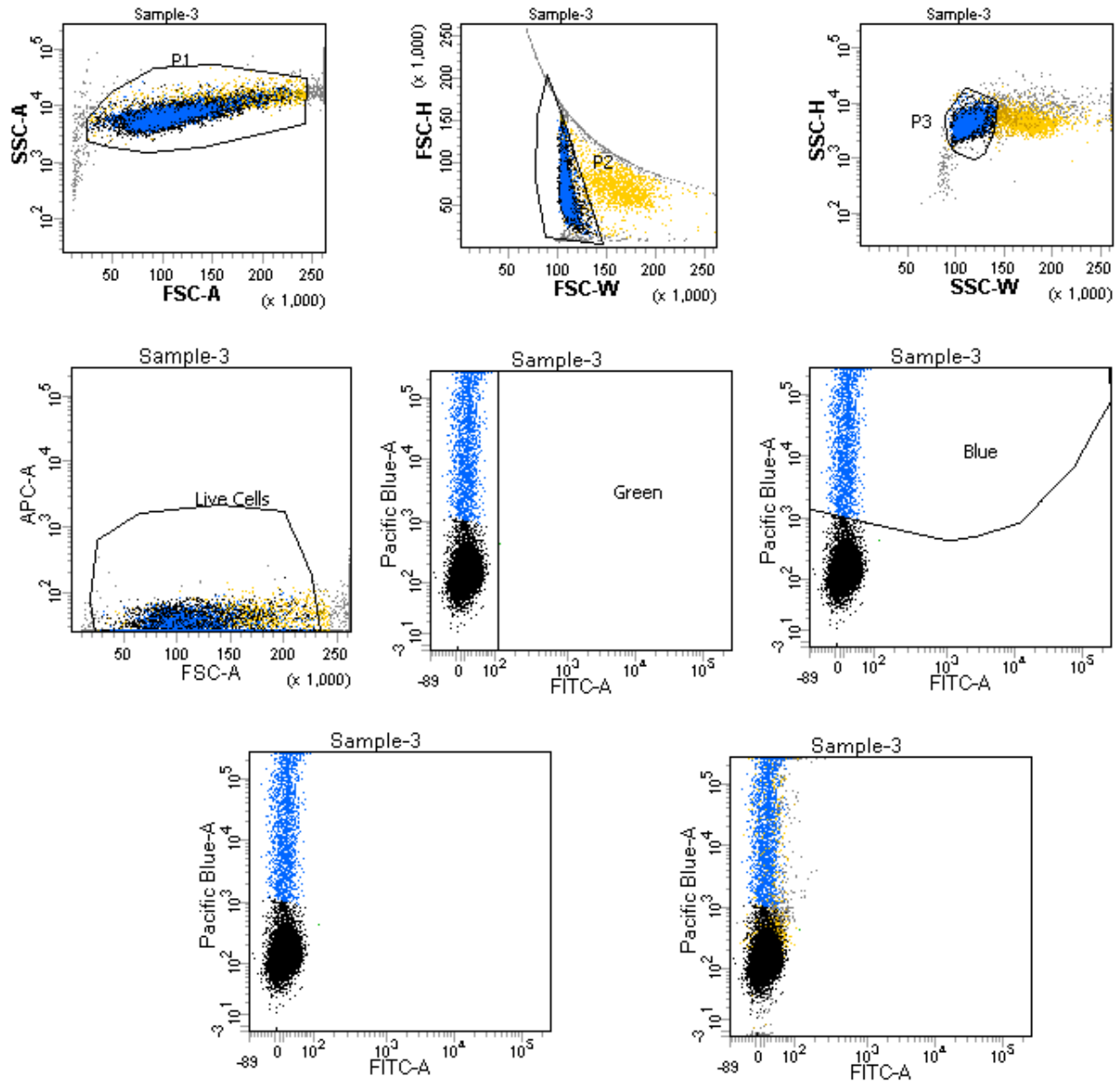


Tube: 2			
Population	#Events	%Parent	%Total
All Events	12,435	####	100.0
P1	11,708	94.1	94.1
P2	10,247	87.5	82.4
P3	10,029	97.9	80.7
Live Cells	10,000	99.7	80.4
Blue	2	0.0	0.0
Green	2,542	25.4	20.4
Both	2	0.0	0.0

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	2
Record Date:	Apr 2, 2015 3:34:42 PM
SOP:	IsaacChaim
GUID:	23e0c7c2-cc77-47fa-a817-dc9c...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	99.7	3,325	249
Blue	2	0.0	1,691	614
Green	2,542	25.4	13,048	610
Both	2	0.0	1,691	614

BD FACSDiva 8.0

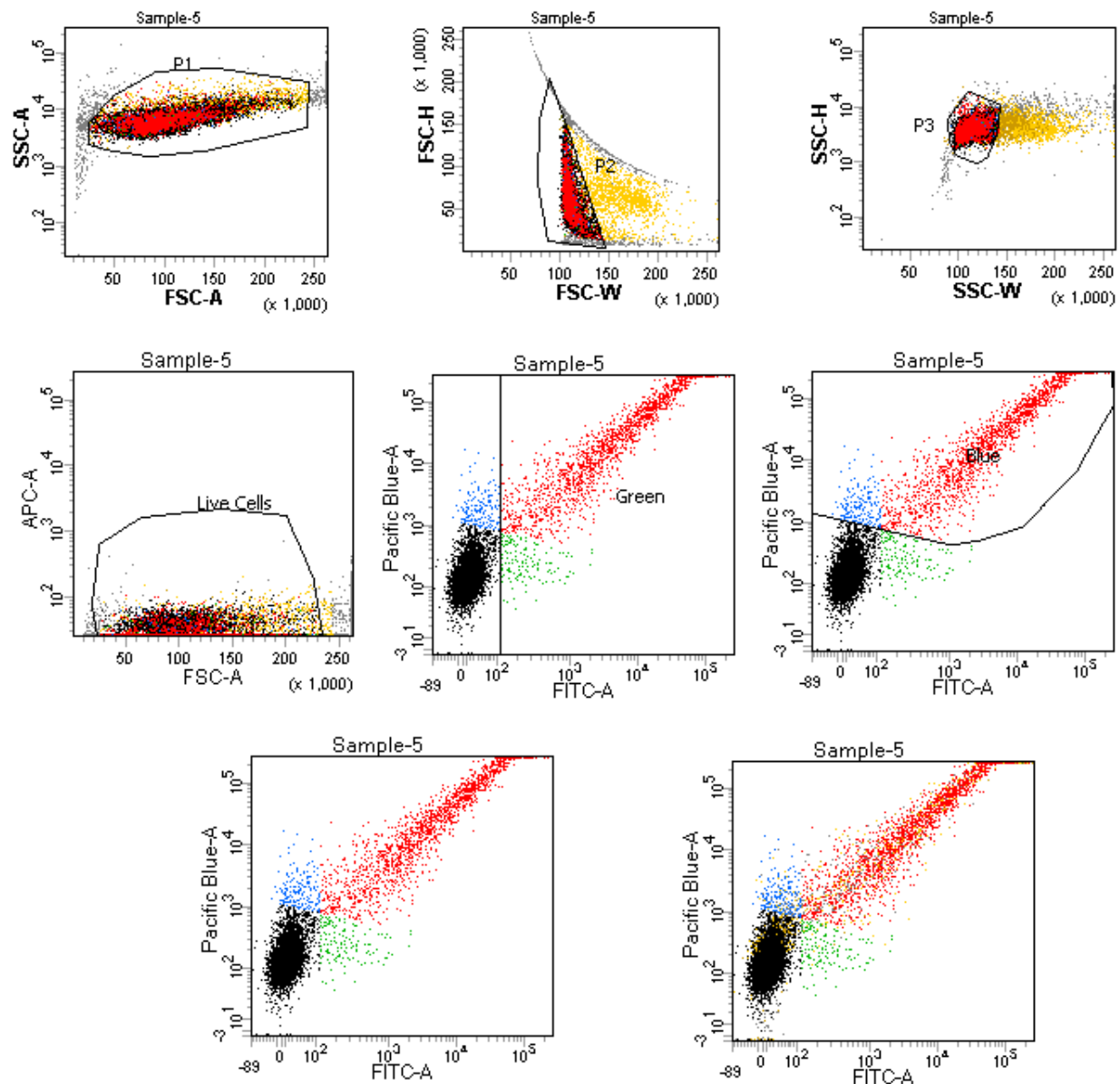


Tube: 3			
Population	#Events	%Parent	%Total
All Events	12,369	####	100.0
P1	11,647	94.2	94.2
P2	10,280	88.3	83.1
P3	10,015	97.4	81.0
Live Cells	10,000	99.9	80.8
Blue	1,615	16.2	13.1
Green	1	0.0	0.0
Both	0	0.0	0.0

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	3
Record Date:	Apr 2, 2015 3:35:47 PM
SOP:	IsaacChaim
GUID:	26254473-b0e2-418e-8d2e-b461...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	99.9	7	8,991
Blue	1,615	16.2	11	54,850
Green	1	0.0	115	420
Both	0	0.0	####	####

BD FACSDiva 8.0

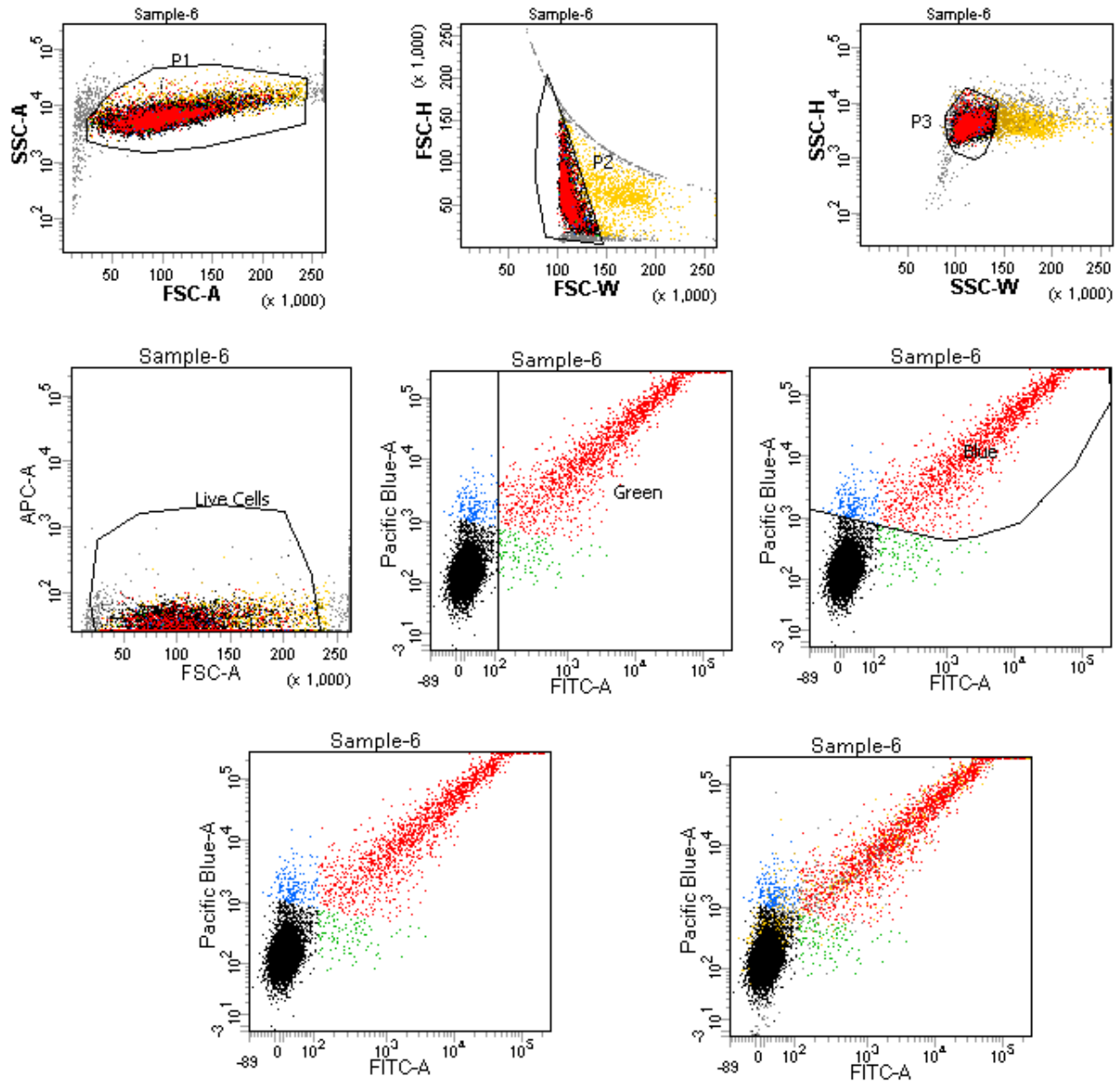


Tube: 5			
Population	#Events	%Parent	%Total
All Events	12,610	####	100.0
P1	11,831	93.8	93.8
P2	10,466	88.5	83.0
P3	10,010	95.6	79.4
Live Cells	10,000	99.9	79.3
Blue	1,700	17.0	13.5
Green	1,670	16.7	13.2
Both	1,522	15.2	12.1

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	5
Record Date:	Apr 2, 2015 3:36:40 PM
SOP:	IsaacChaim
GUID:	1fb4f380-779a-4443-aa40-1e406...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	99.9	1,910	8,422
Blue	1,700	17.0	11,180	48,752
Green	1,670	16.7	11,384	49,407
Both	1,522	15.2	12,460	54,182

BD FACSDiva 8.0

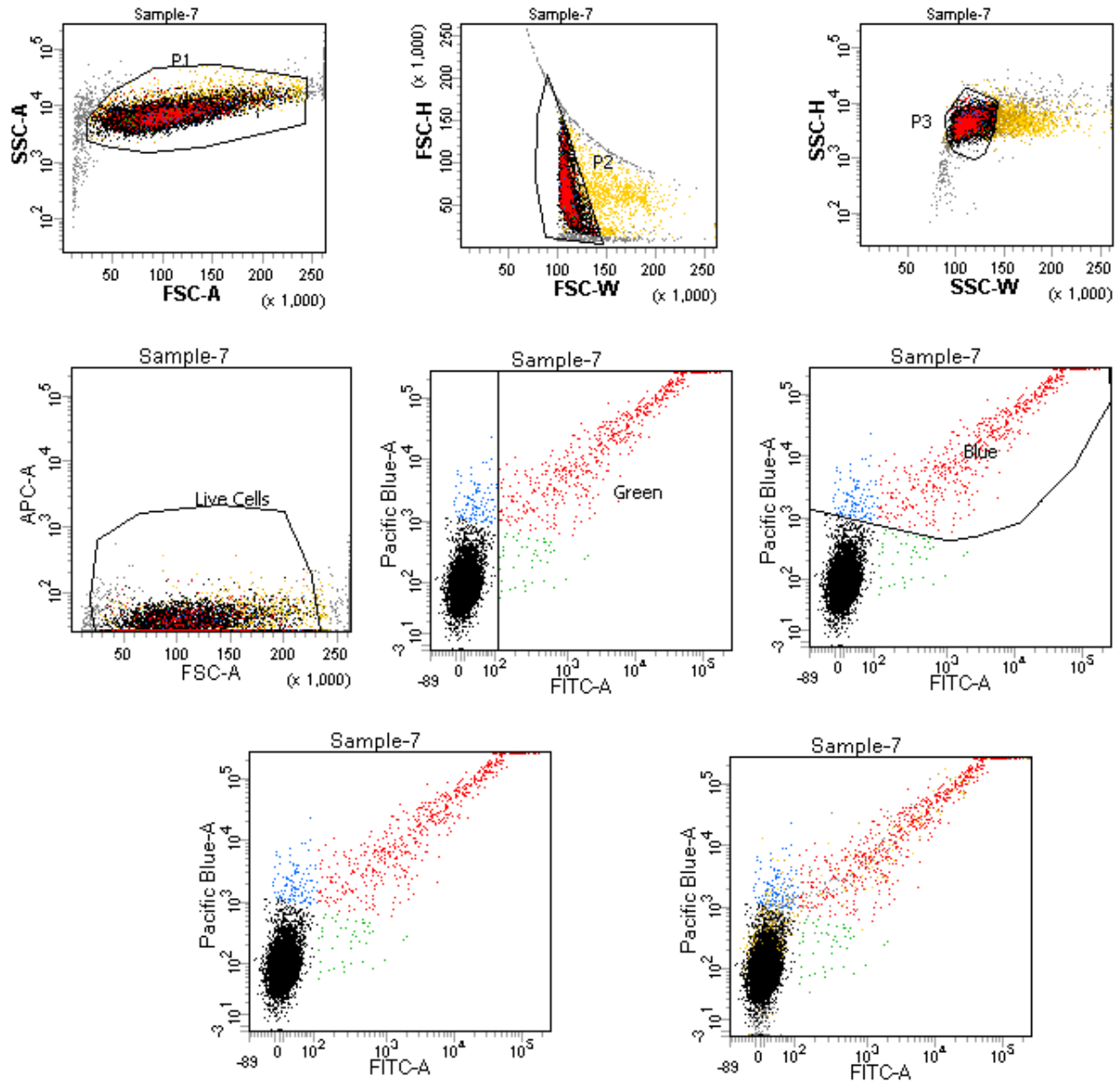


Tube: 6			
Population	#Events	%Parent	%Total
All Events	12,354	####	100.0
P1	11,549	93.5	93.5
P2	10,382	89.9	84.0
P3	10,019	96.5	81.1
Live Cells	10,000	99.8	80.9
Blue	1,763	17.6	14.3
Green	1,678	16.8	13.6
Both	1,565	15.6	12.7

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	6
Record Date:	Apr 2, 2015 3:37:51 PM
SOP:	IsaacChaim
GUID:	886d1e27-0871-4dd9-aa56-a48c...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	99.8	1,740	7,786
Blue	1,763	17.6	9,803	43,410
Green	1,678	16.8	10,322	45,383
Both	1,565	15.7	11,038	48,635

BD FACSDiva 8.0



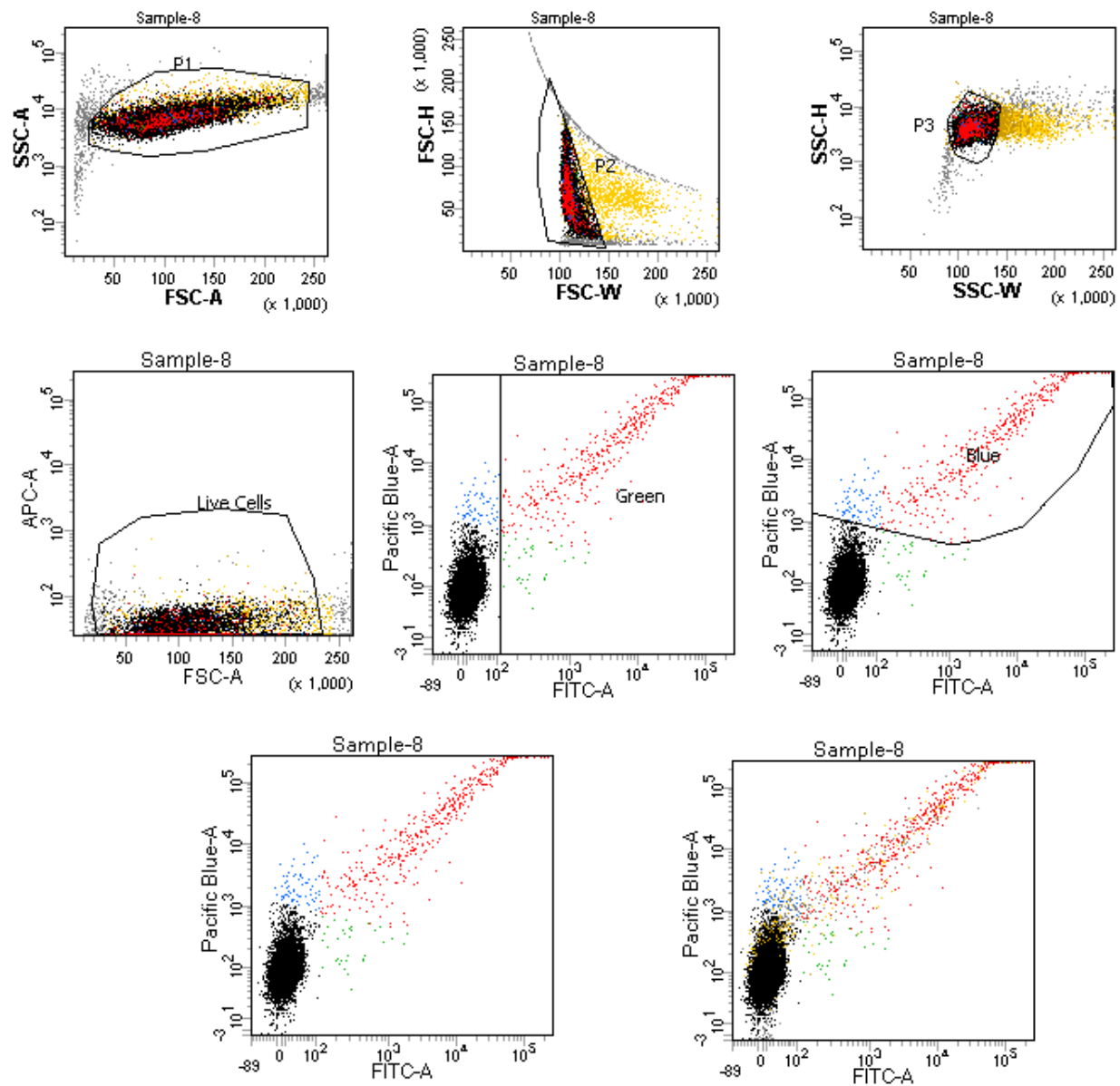
Tube: 7

Population	#Events	%Parent	%Total
All Events	12,001	####	100.0
P1	11,295	94.1	94.1
P2	10,376	91.9	86.5
P3	10,020	96.6	83.5
Live Cells	10,000	99.8	83.3
Blue	644	6.4	5.4
Green	581	5.8	4.8
Both	535	5.4	4.5

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	7
Record Date:	Apr 2, 2015 3:38:40 PM
SOP:	IsaacChaim
GUID:	72cf2801-d778-4dd1-b177-2867...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	99.8	759	3,155
Blue	644	6.4	11,684	47,319
Green	581	5.8	12,974	51,988
Both	535	5.4	14,056	56,433

BD FACSDiva 8.0

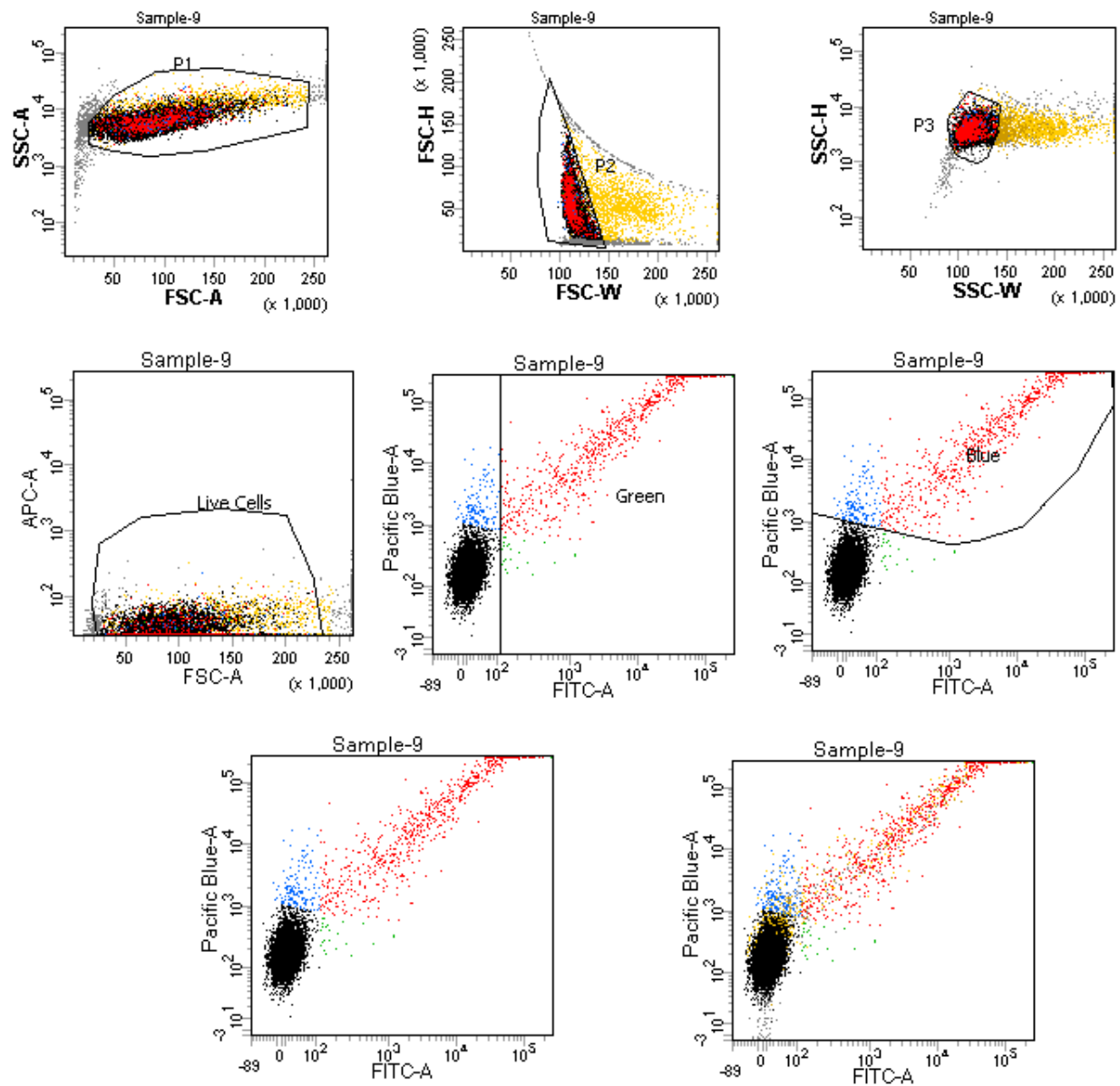


Tube: 8			
Population	#Events	%Parent	%Total
All Events	12,416	####	100.0
P1	11,591	93.4	93.4
P2	10,437	90.0	84.1
P3	10,013	95.9	80.6
Live Cells	10,000	99.9	80.5
Blue	468	4.7	3.8
Green	436	4.4	3.5
Both	401	4.0	3.2

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	8
Record Date:	Apr 2, 2015 3:39:36 PM
SOP:	IsaacChaim
GUID:	61400c09-2222-441a-a8d9-ada3...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	99.9	561	2,337
Blue	468	4.7	11,842	47,655
Green	436	4.4	12,736	50,802
Both	401	4.0	13,813	55,210

BD FACSDiva 8.0

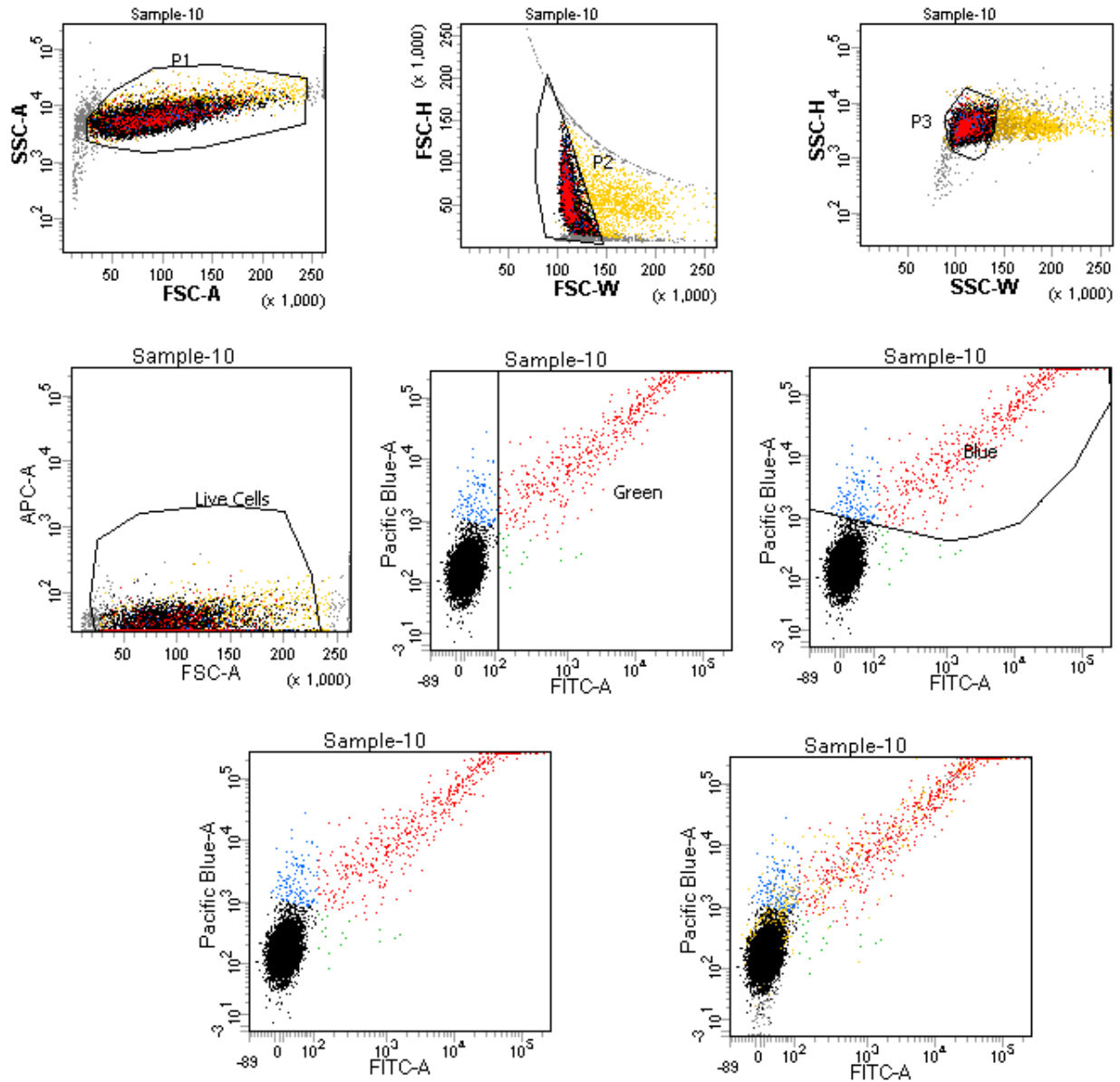


Tube: 9			
Population	#Events	%Parent	%Total
All Events	12,825	####	100.0
P1	11,891	92.7	92.7
P2	10,424	87.7	81.3
P3	10,006	96.0	78.0
Live Cells	10,000	99.9	78.0
Blue	793	7.9	6.2
Green	668	6.7	5.2
Both	643	6.4	5.0

Experiment Name:	20-109 Lab 20150402		
Plate Name:			
Specimen Name:	Sample		
Tube Name:	9		
Record Date:	Apr 2, 2015 3:40:18 PM		
SOP:	IsaacChaim		
GUID:	3cddb08f-2a46-437b-b15c-eafbf...		

Population	#Events	%Parent	FITC-A	Pacific Blu...
			Mean	Mean
Live Cells	10,000	99.9	959	4,610
Blue	793	7.9	11,329	55,295
Green	668	6.7	14,225	65,854
Both	643	6.4	13,962	67,586

BD FACSDiva 8.0



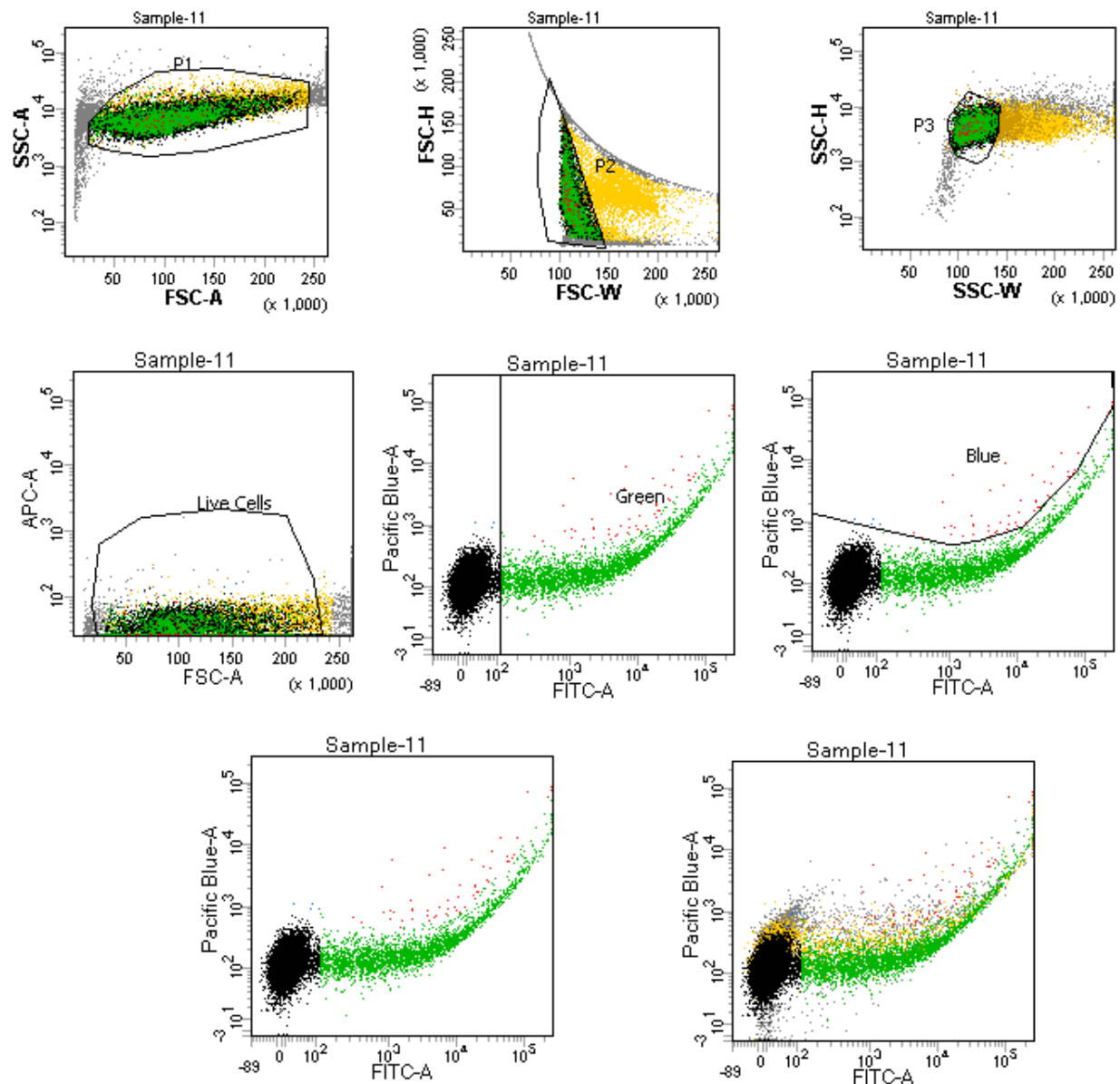
Tube: 10

Population	#Events	%Parent	%Total
All Events	12,359	####	100.0
P1	11,509	93.1	93.1
P2	10,332	89.8	83.6
P3	10,002	96.8	80.9
Live Cells	10,000	100.0	80.9
Blue	611	6.1	4.9
Green	501	5.0	4.1
Both	484	4.8	3.9

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	10
Record Date:	Apr 2, 2015 3:41:00 PM
SOP:	IsaacChaim
GUID:	3124a641-1fa3-42bd-a9db-31c1...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	100.0	674	3,456
Blue	611	6.1	10,899	53,775
Green	501	5.0	13,295	64,864
Both	484	4.8	13,749	67,131

BD FACSDiva 8.0



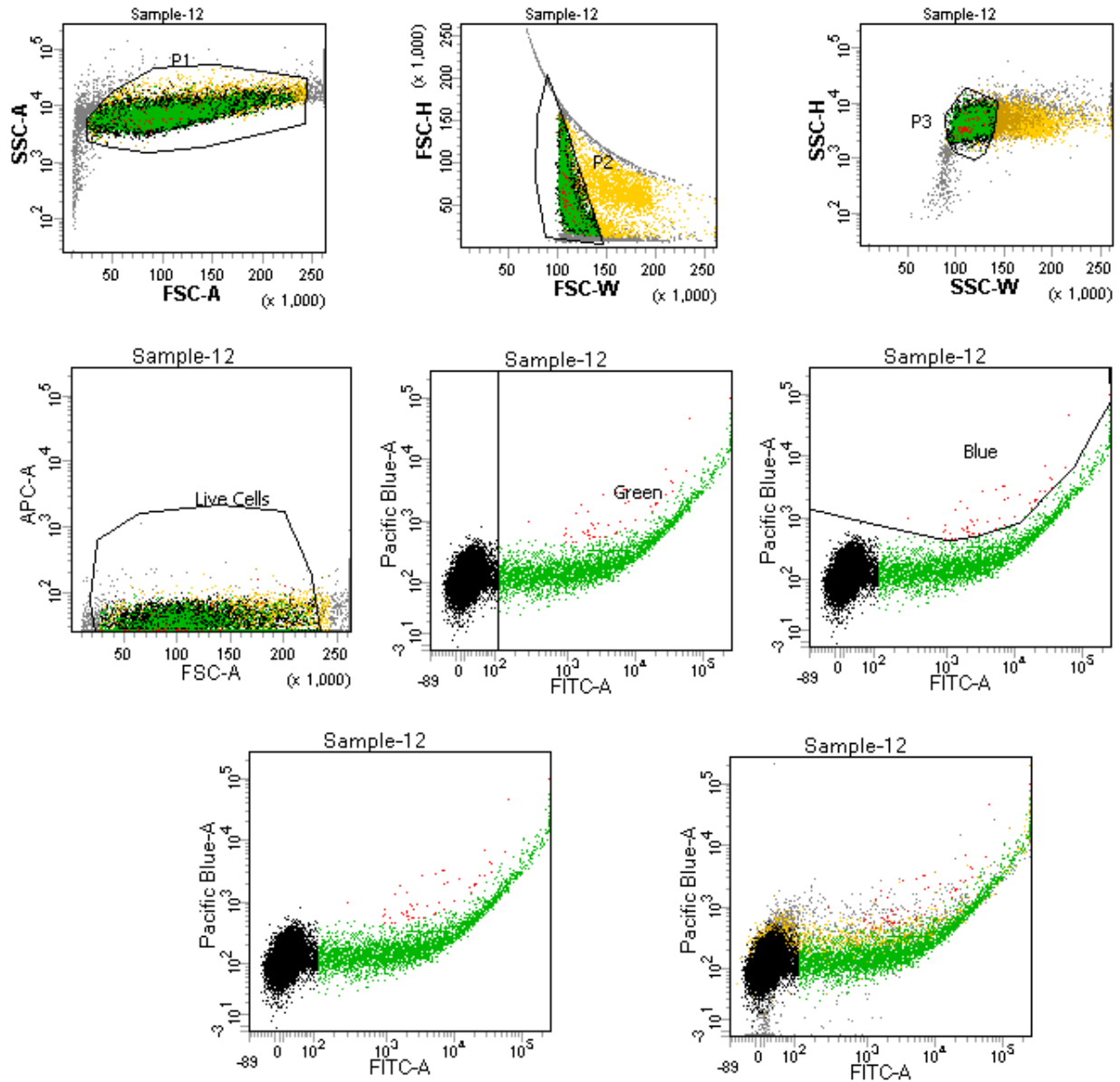
Tube: 11

Population	#Events	%Parent	%Total
All Events	27,158	####	100.0
P1	24,432	90.0	90.0
P2	20,815	85.2	76.6
P3	20,033	96.2	73.8
Live Cells	20,000	99.8	73.6
Blue	60	0.3	0.2
Green	2,849	14.2	10.5
Both	56	0.3	0.2

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	11
Record Date:	Apr 2, 2015 3:44:03 PM
SOP:	IsaacChaim
GUID:	d457ec27-a25b-4a81-bec8-a4da...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	20,000	99.8	1,603	215
Blue	60	0.3	29,212	7,445
Green	2,849	14.2	11,178	750
Both	56	0.3	31,294	7,905

BD FACSDiva 8.0

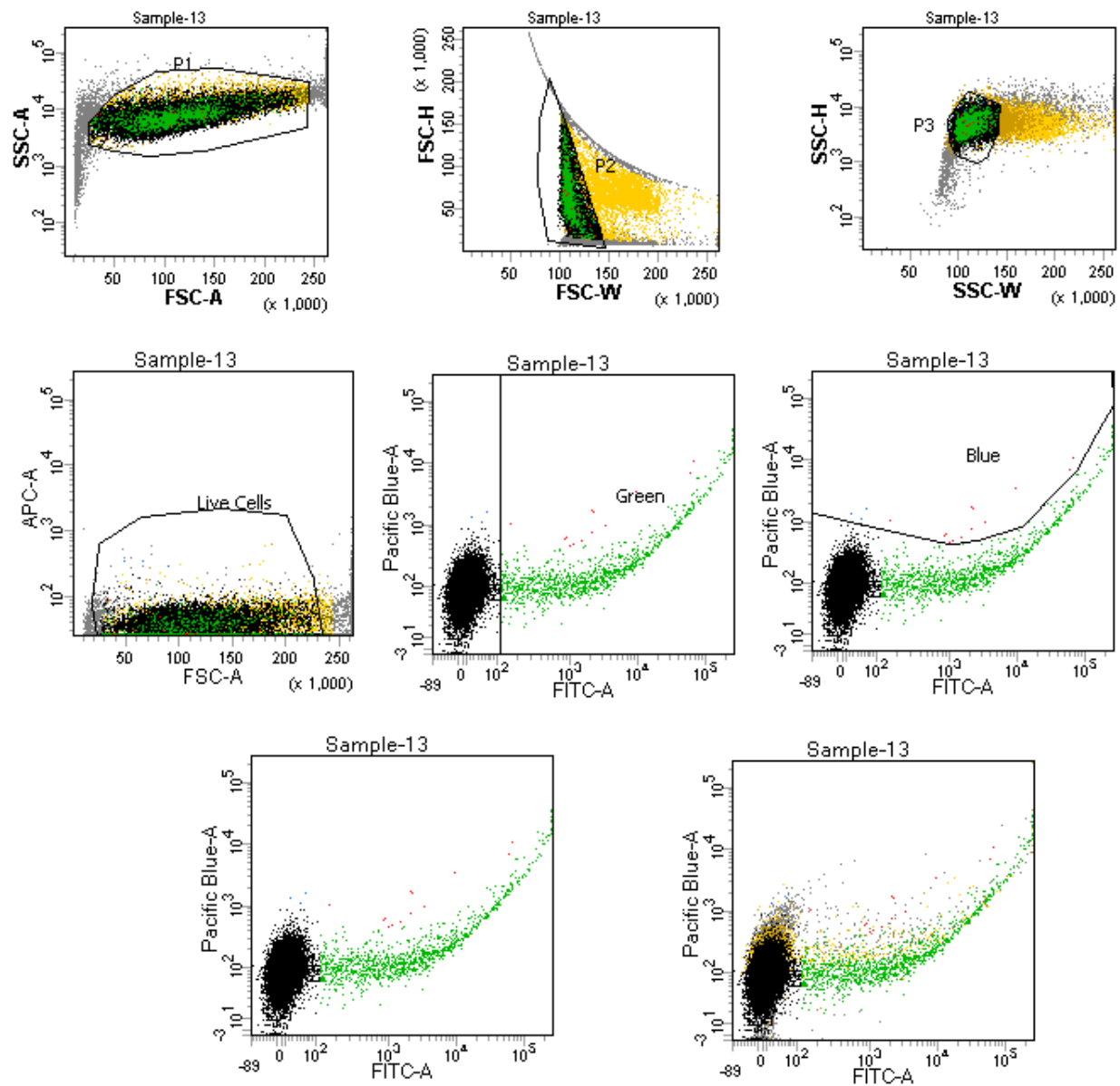


Tube: 12			
Population	#Events	%Parent	%Total
All Events	25,277	####	100.0
P1	23,388	92.5	92.5
P2	20,794	88.9	82.3
P3	20,028	96.3	79.2
Live Cells	20,000	99.9	79.1
Blue	53	0.3	0.2
Green	3,306	16.5	13.1
Both	53	0.3	0.2

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	12
Record Date:	Apr 2, 2015 3:46:33 PM
SOP:	IsaacChaim
GUID:	6ade88ab-f0a4-4a8d-9f3e-a5bd7...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue-A Mean
Live Cells	20,000	99.9	2,029	217
Blue	53	0.3	14,949	4,395
Green	3,306	16.5	12,205	684
Both	53	0.3	14,949	4,395

BD FACSDiva 8.0



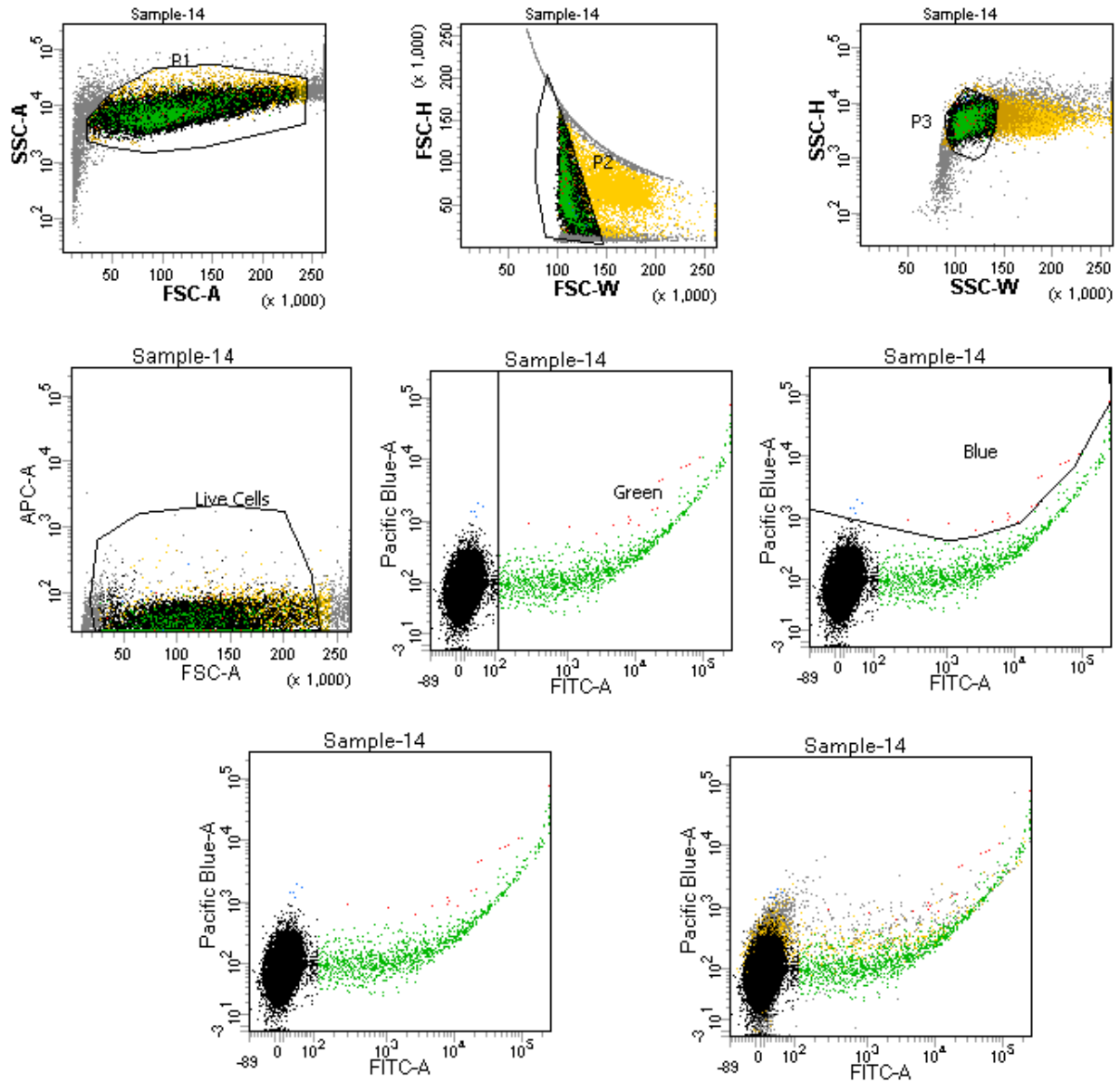
Tube: 13

Population	#Events	%Parent	%Total
All Events	38,218	####	100.0
P1	35,193	92.1	92.1
P2	31,077	88.3	81.3
P3	30,071	96.8	78.7
Live Cells	30,000	99.8	78.5
Blue	16	0.1	0.0
Green	1,072	3.6	2.8
Both	13	0.0	0.0

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	13
Record Date:	Apr 2, 2015 3:50:03 PM
SOP:	IsaacChaim
GUID:	e87e8ec3-57a2-4037-adda-7e96...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	30,000	99.8	460	115
Blue	16	0.1	9,383	2,125
Green	1,072	3.6	12,743	712
Both	13	0.0	11,538	2,303

BD FACSDiva 8.0



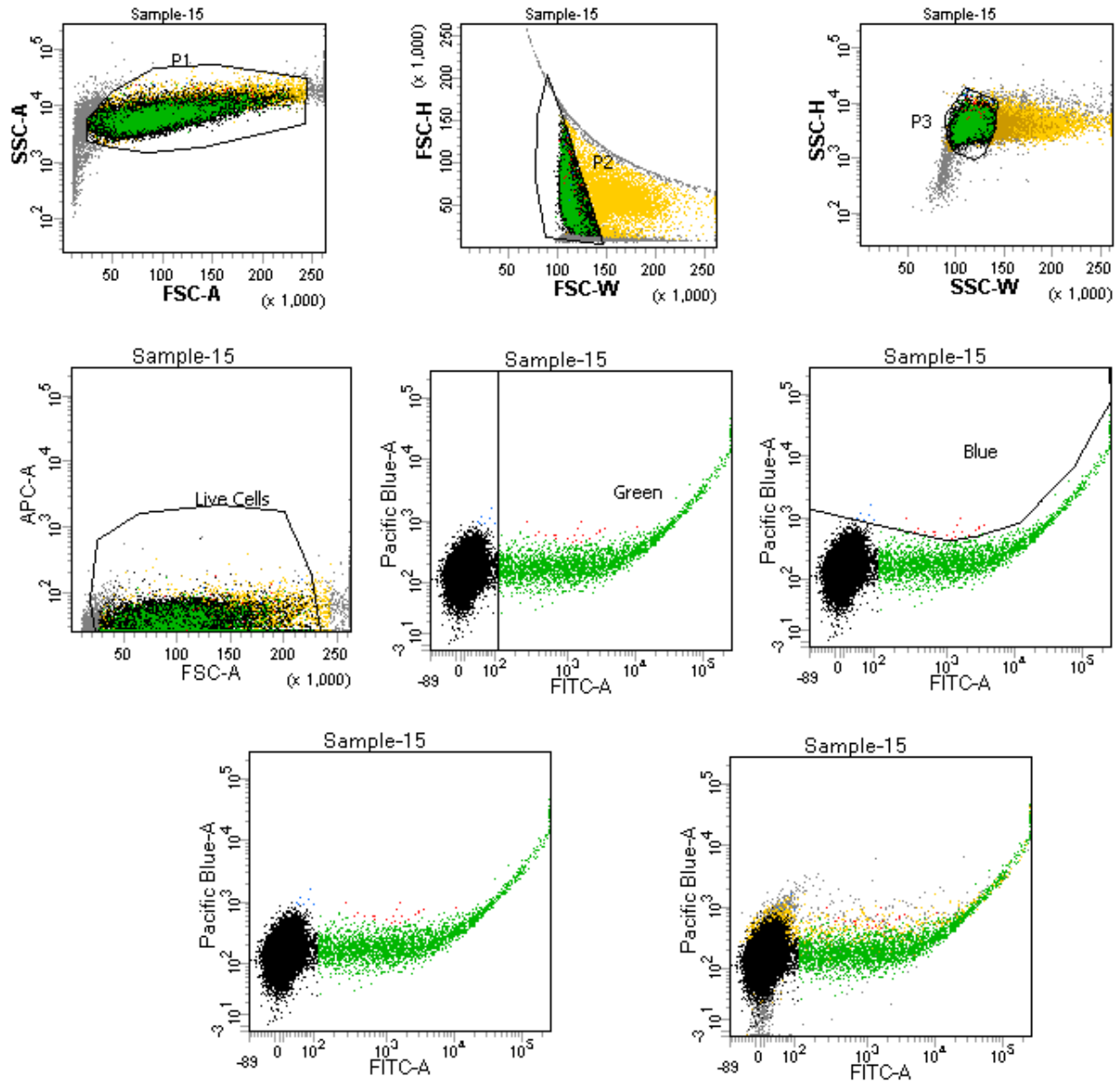
Tube: 14

Population	#Events	%Parent	%Total
All Events	39,087	####	100.0
P1	35,555	91.0	91.0
P2	31,297	88.0	80.1
P3	30,085	96.1	77.0
Live Cells	30,000	99.7	76.8
Blue	22	0.1	0.1
Green	1,063	3.5	2.7
Both	17	0.1	0.0

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	14
Record Date:	Apr 2, 2015 3:54:34 PM
SOP:	IsaacChaim
GUID:	31e4beee-8988-4f08-a3a8-ee7d...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	30,000	99.7	509	124
Blue	22	0.1	29,514	6,338
Green	1,063	3.5	14,206	891
Both	17	0.1	38,183	7,753

BD FACSDiva 8.0

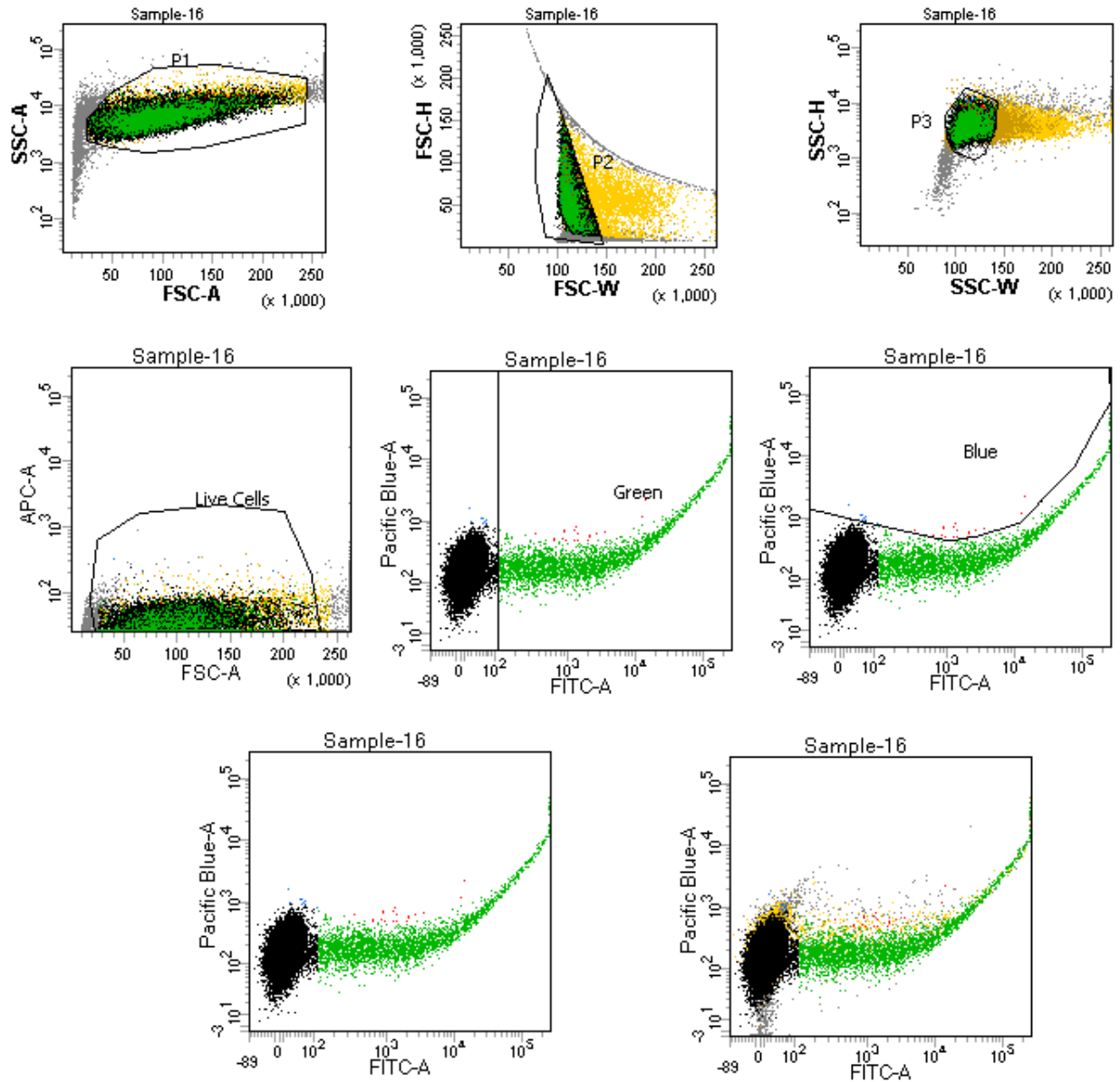


Tube: 15			
Population	#Events	%Parent	%Total
All Events	58,626	####	100.0
P1	55,731	95.1	95.1
P2	51,211	91.9	87.4
P3	50,025	97.7	85.3
Live Cells	50,000	100.0	85.3
Blue	28	0.1	0.0
Green	2,652	5.3	4.5
Both	21	0.0	0.0

Experiment Name:	20-109 Lab 20150402			
Plate Name:				
Specimen Name:	Sample			
Tube Name:	15			
Record Date:	Apr 2, 2015 3:57:13 PM			
SOP:	IsaacChaim			
GUID:	e42f7b5e-2a81-4ded-9796-addef...			

Population	#Events	%Parent	FITC-A	Pacific Blu...
			Mean	Mean
Live Cells	50,000	100.0	562	184
Blue	28	0.1	1,392	757
Green	2,652	5.3	10,438	570
Both	21	0.0	1,834	641

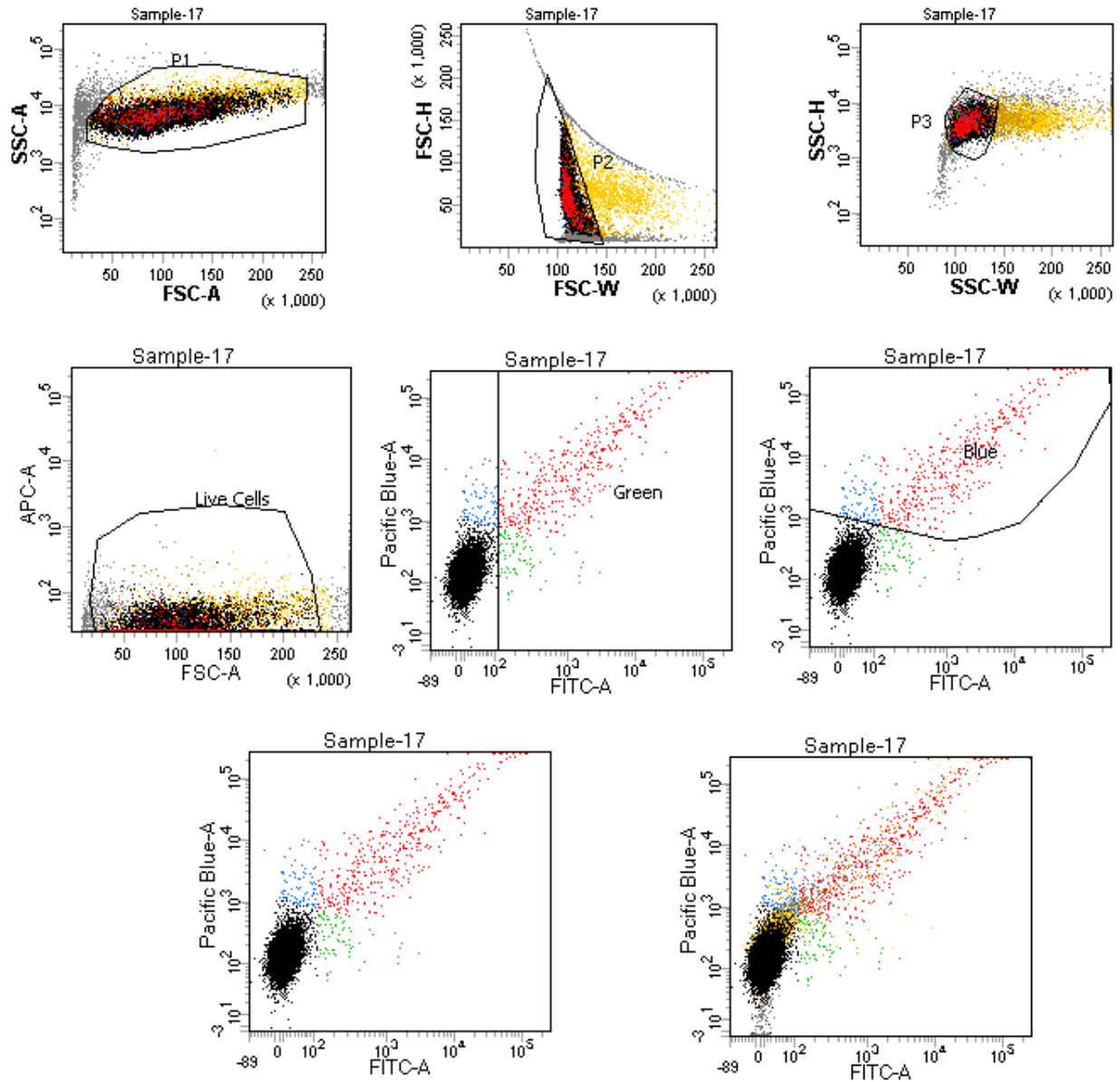
BD FACSDiva 8.0



Tube: 16			
Population	#Events	%Parent	%Total
All Events	57,696	####	100.0
P1	54,773	94.9	94.9
P2	51,197	93.5	88.7
P3	50,031	97.7	86.7
Live Cells	50,000	99.9	86.7
Blue	29	0.1	0.1
Green	2,721	5.4	4.7
Both	20	0.0	0.0

Experiment Name:		20-109 Lab 20150402		
Plate Name:		Sample		
Specimen Name:		16		
Record Date:		Apr 2, 2015 3:59:14 PM		
SOP:		IsaacChaim		
GUID:		f0cf1032-981b-4aa8-844c-84b21...		
Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	50,000	99.9	626	188
Blue	29	0.1	1,773	806
Green	2,721	5.4	11,342	596
Both	20	0.0	2,545	701

BD FACSDiva 8.0



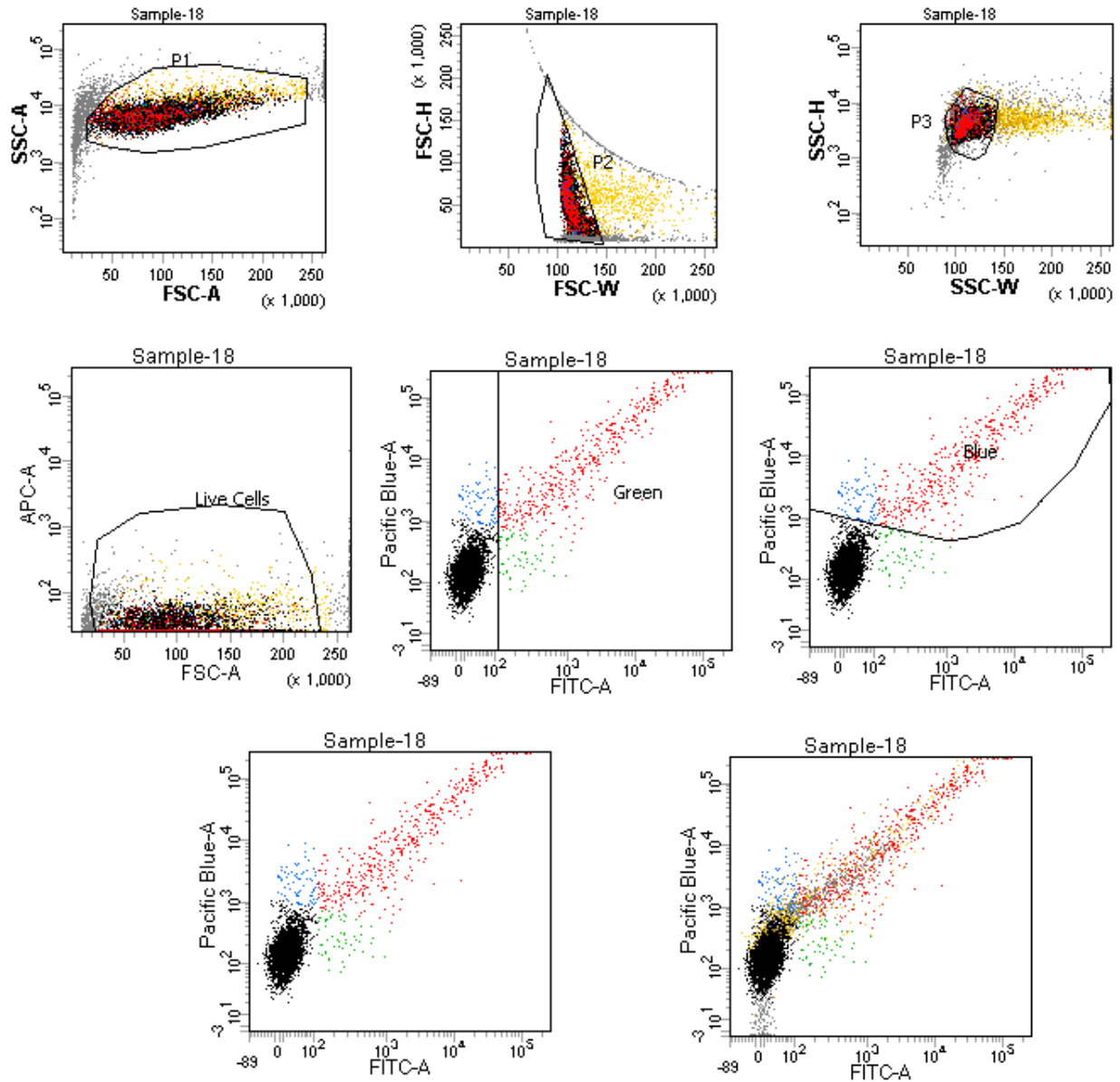
Tube: 17

Population	#Events	%Parent	%Total
All Events	13,312	####	100.0
P1	11,855	89.1	89.1
P2	10,433	88.0	78.4
P3	10,011	96.0	75.2
Live Cells	10,000	99.9	75.1
Blue	509	5.1	3.8
Green	504	5.0	3.8
Both	428	4.3	3.2

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	17
Record Date:	Apr 2, 2015 4:01:54 PM
SOP:	IsaacChaim
GUID:	b9d05535-1f3c-45e8-95c9-c320f...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	99.9	293	1,413
Blue	509	5.1	5,517	24,905
Green	504	5.0	5,613	24,827
Both	428	4.3	6,552	29,180

BD FACSDiva 8.0

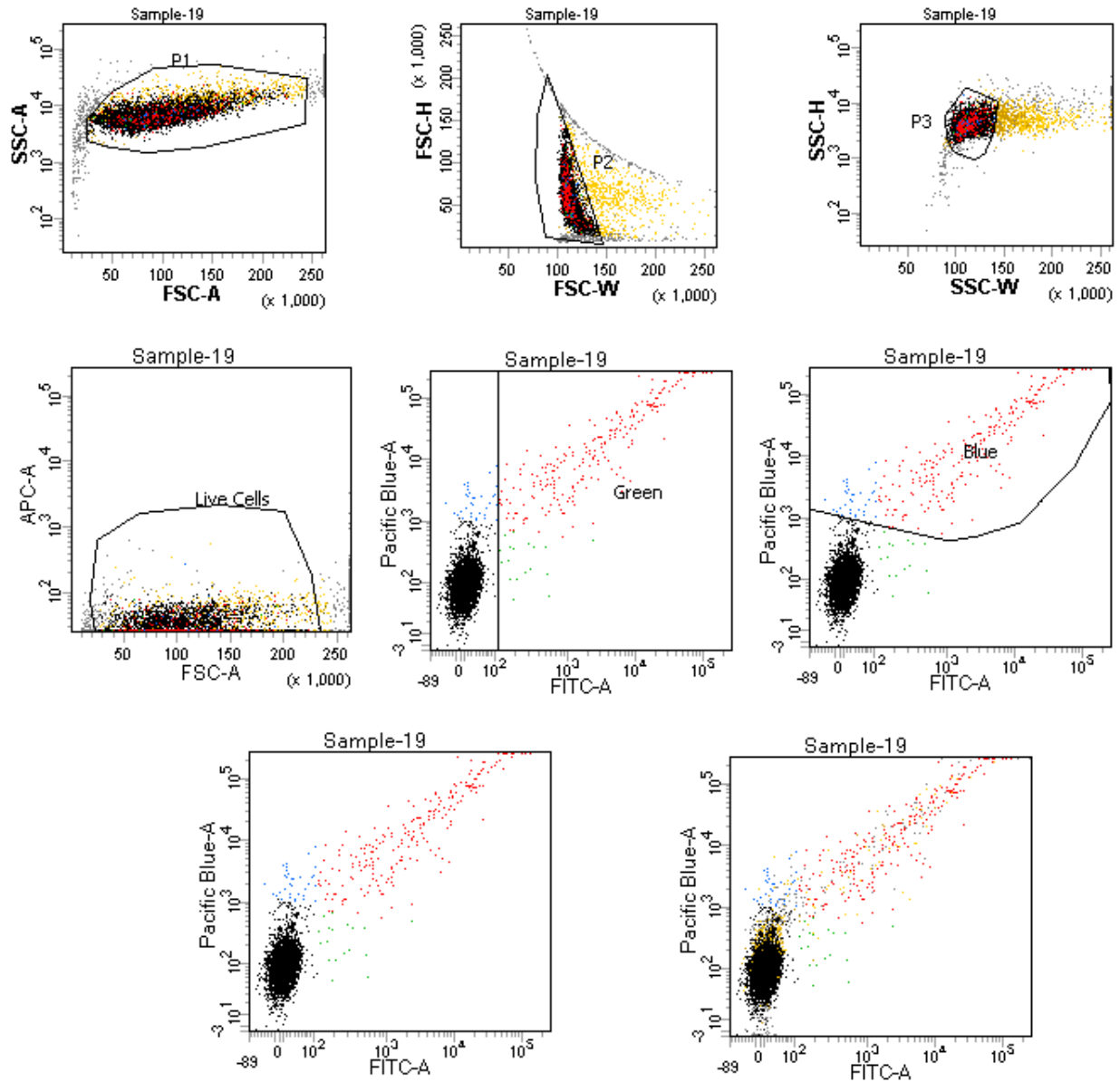


Tube: 18			
Population	#Events	%Parent	%Total
All Events	7,874	####	100.0
P1	6,505	82.6	82.6
P2	5,844	89.8	74.2
P3	5,621	96.2	71.4
Live Cells	5,618	99.9	71.3
Blue	527	9.4	6.7
Green	513	9.1	6.5
Both	453	8.1	5.8

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	18
Record Date:	Apr 2, 2015 4:06:40 PM
SOP:	IsaacChaim
GUID:	da637e5f-76bb-433b-a21f-e8e72...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	5,618	99.9	613	2,986
Blue	527	9.4	6,388	30,257
Green	513	9.1	6,587	30,769
Both	453	8.1	7,423	34,803

BD FACSDiva 8.0

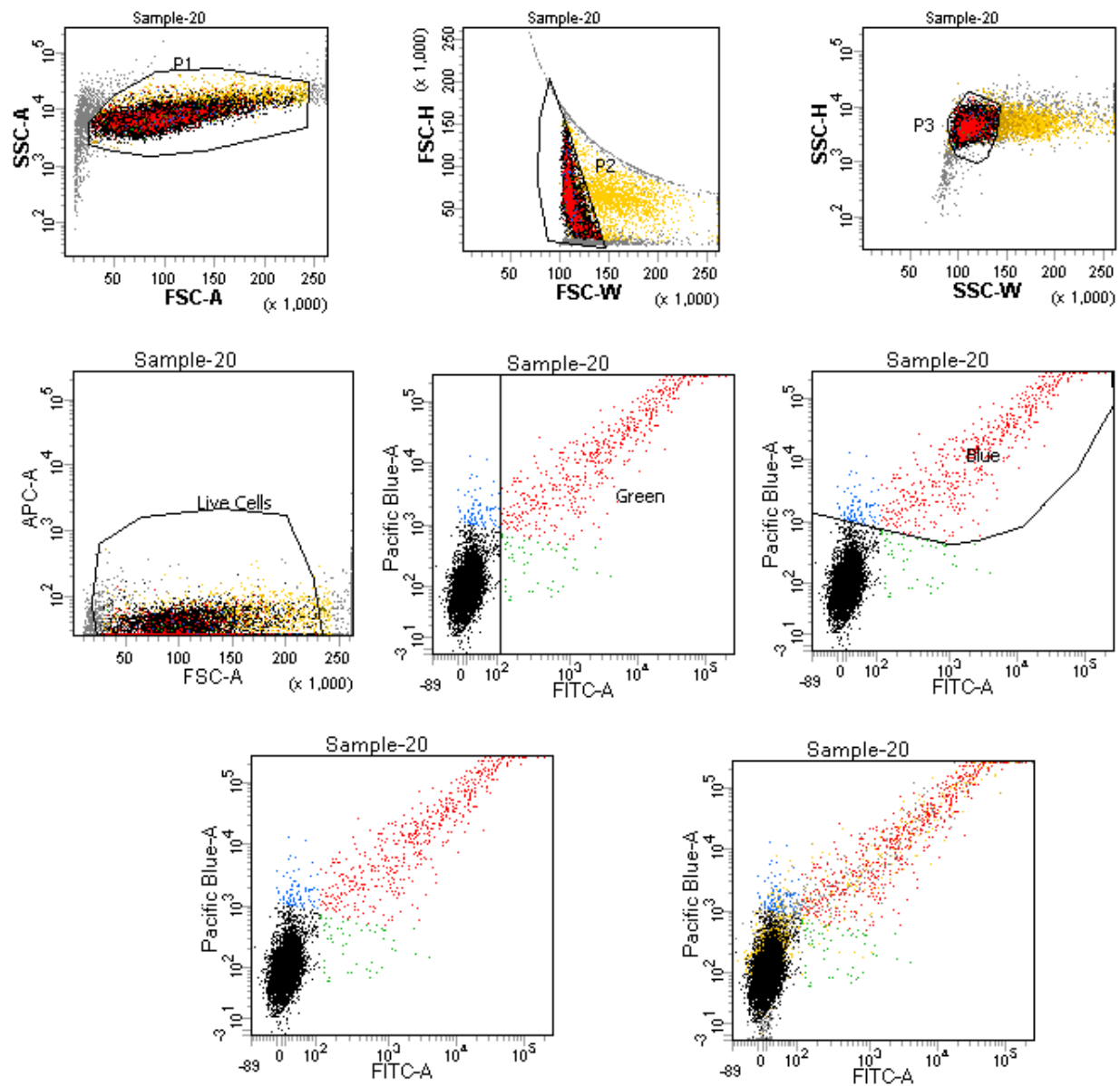


Tube: 19			
Population	#Events	%Parent	%Total
All Events	6,323	####	100.0
P1	5,829	92.2	92.2
P2	5,248	90.0	83.0
P3	5,003	95.3	79.1
Live Cells	5,000	99.9	79.1
Blue	256	5.1	4.0
Green	240	4.8	3.8
Both	222	4.4	3.5

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	19
Record Date:	Apr 2, 2015 4:08:12 PM
SOP:	IsaacChaim
GUID:	0d5258e4-1a1b-410f-915f-84f26...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	5,000	99.9	436	2,031
Blue	256	5.1	8,386	37,699
Green	240	4.8	8,968	39,698
Both	222	4.4	9,665	43,110

BD FACSDiva 8.0

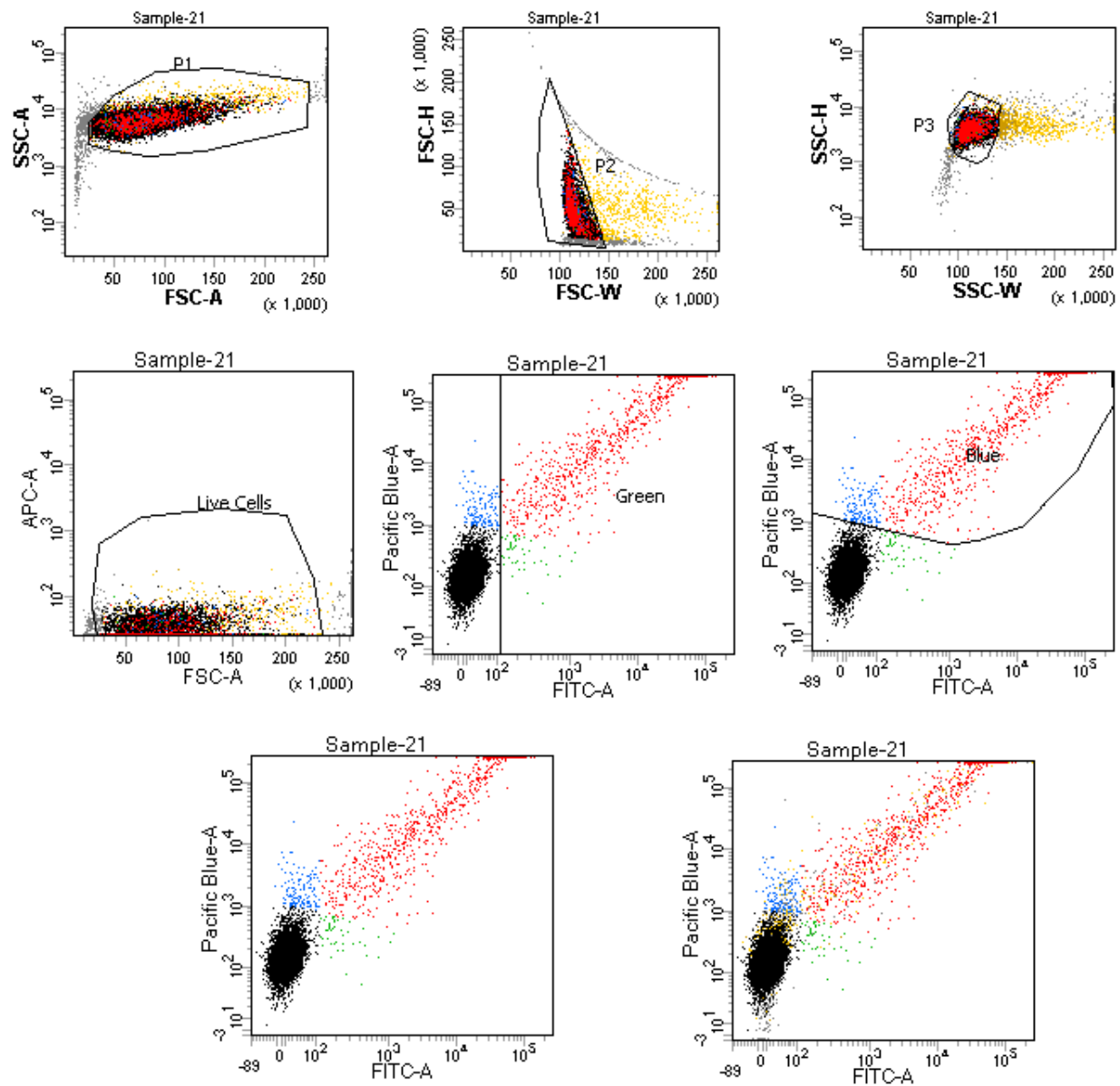


Tube: 20			
Population	#Events	%Parent	%Total
All Events	13,367	####	100.0
P1	11,989	89.7	89.7
P2	10,396	86.7	77.8
P3	10,022	96.4	75.0
Live Cells	10,000	99.8	74.8
Blue	601	6.0	4.5
Green	571	5.7	4.3
Both	514	5.1	3.8

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	20
Record Date:	Apr 2, 2015 4:10:52 PM
SOP:	IsaacChaim
GUID:	41bd7e22-e508-4c19-bb1a-9771...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	99.8	523	2,446
Blue	601	6.0	8,559	38,947
Green	571	5.7	9,053	40,702
Both	514	5.1	10,002	45,180

BD FACSDiva 8.0

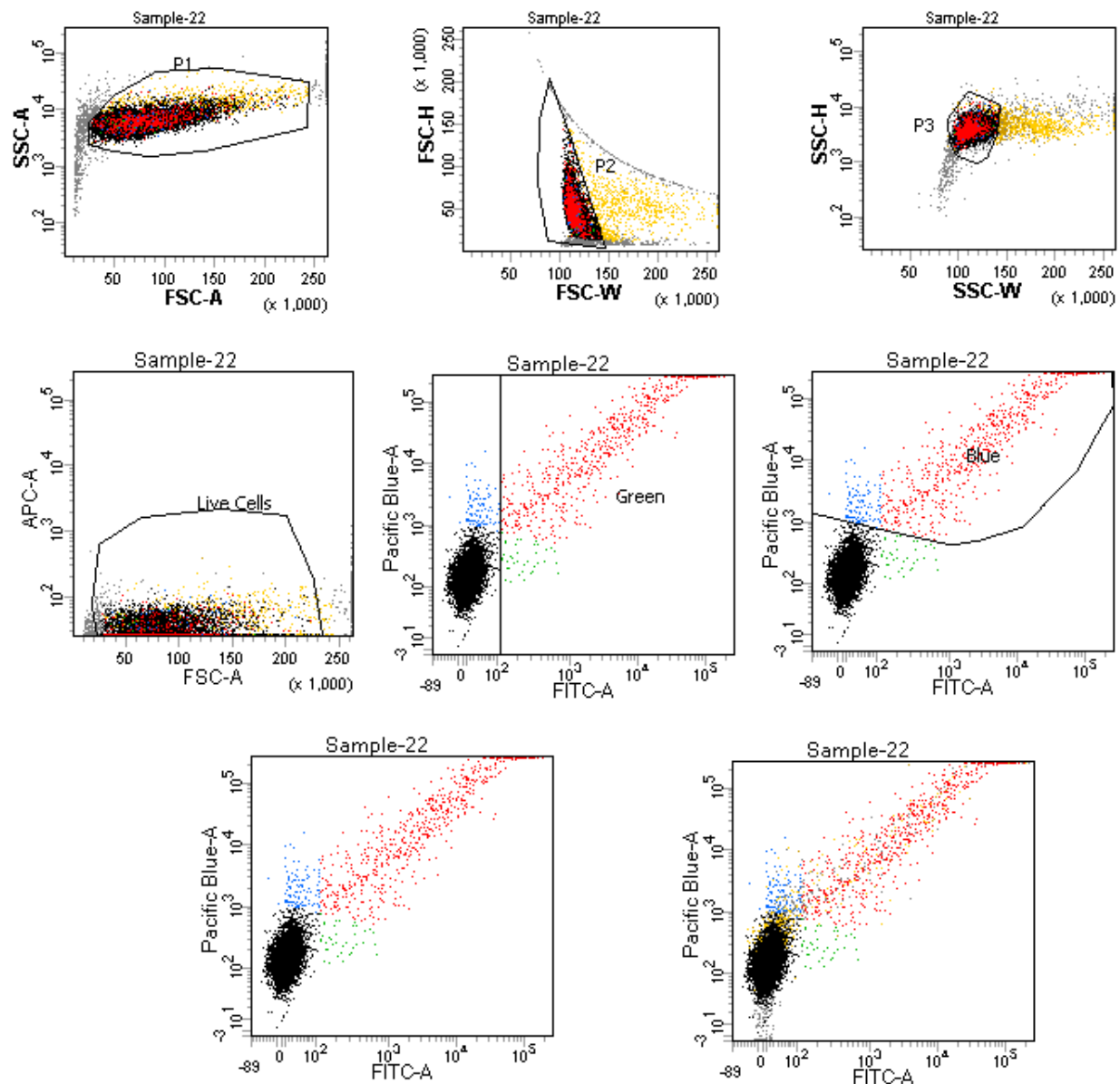


Tube: 21			
Population	#Events	%Parent	%Total
All Events	11,509	####	100.0
P1	10,820	94.0	94.0
P2	10,204	94.3	88.7
P3	10,000	98.0	86.9
Live Cells	10,000	100.0	86.9
Blue	787	7.9	6.8
Green	693	6.9	6.0
Both	647	6.5	5.6

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	21
Record Date:	Apr 2, 2015 4:11:55 PM
SOP:	IsaacChaim
GUID:	dfd8ee4e-52d3-4ee1-a114-0018...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	100.0	759	4,049
Blue	787	7.9	9,518	49,449
Green	693	6.9	10,817	55,738
Both	647	6.5	11,567	59,672

BD FACSDiva 8.0

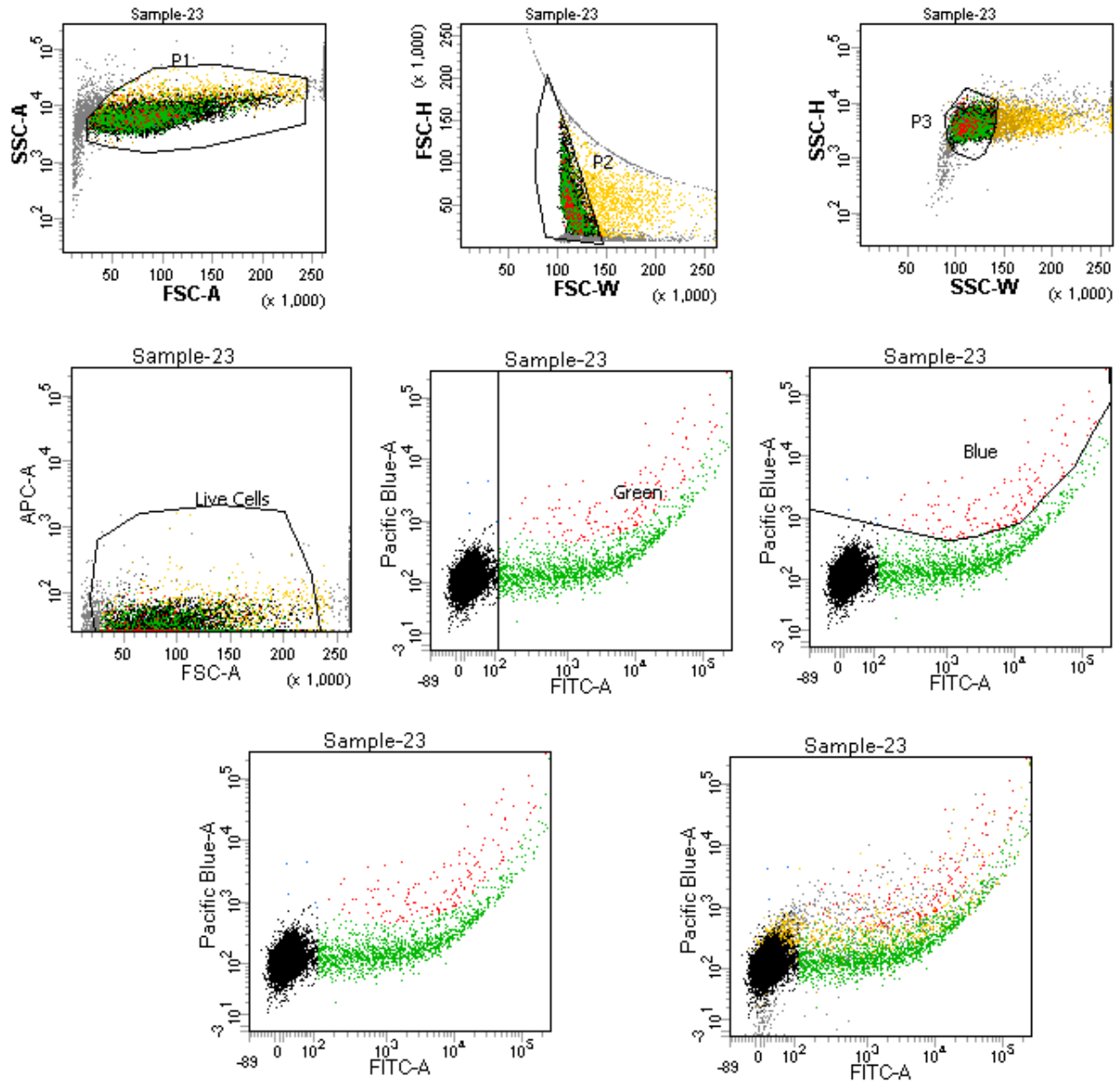


Tube: 22			
Population	#Events	%Parent	%Total
All Events	11,856	####	100.0
P1	10,911	92.0	92.0
P2	10,189	93.4	85.9
P3	10,004	98.2	84.4
Live Cells	10,000	100.0	84.3
Blue	661	6.6	5.6
Green	595	5.9	5.0
Both	555	5.6	4.7

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	22
Record Date:	Apr 2, 2015 4:12:44 PM
SOP:	IsaacChaim
GUID:	6f3ee8ba-eb29-46d0-a1b2-5a34...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	100.0	610	3,000
Blue	661	6.6	9,076	42,956
Green	595	5.9	10,092	47,312
Both	555	5.6	10,801	50,699

BD FACSDiva 8.0

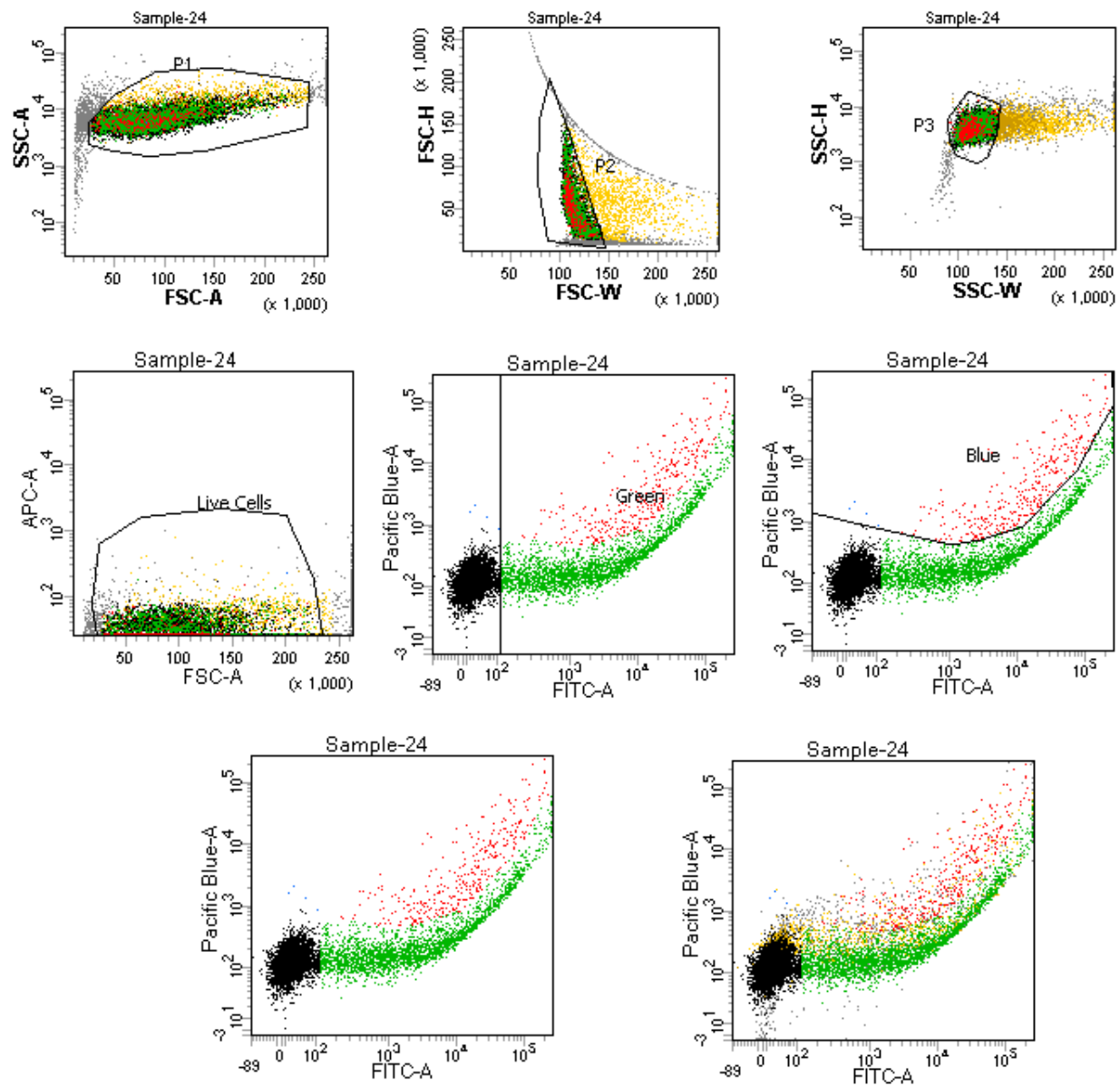


Tube: 23			
Population	#Events	%Parent	%Total
All Events	11,798	####	100.0
P1	10,427	88.4	88.4
P2	9,371	89.9	79.4
P3	8,877	94.7	75.3
Live Cells	8,866	99.9	75.2
Blue	160	1.8	1.4
Green	1,641	18.5	13.9
Both	155	1.7	1.3

Experiment Name:	20-109 Lab 20150402			
Plate Name:				
Specimen Name:	Sample			
Tube Name:	23			
Record Date:	Apr 2, 2015 4:15:09 PM			
SOP:	IsaacChaim			
GUID:	42ff1850-f479-434c-bcc9-582d9...			

Population	#Events	%Parent	FITC-A Mean	Pacific Blue...
Live Cells	8,866	99.9	1,769	357
Blue	160	1.8	20,096	8,028
Green	1,641	18.5	9,484	1,368
Both	155	1.7	20,742	8,212

BD FACSDiva 8.0

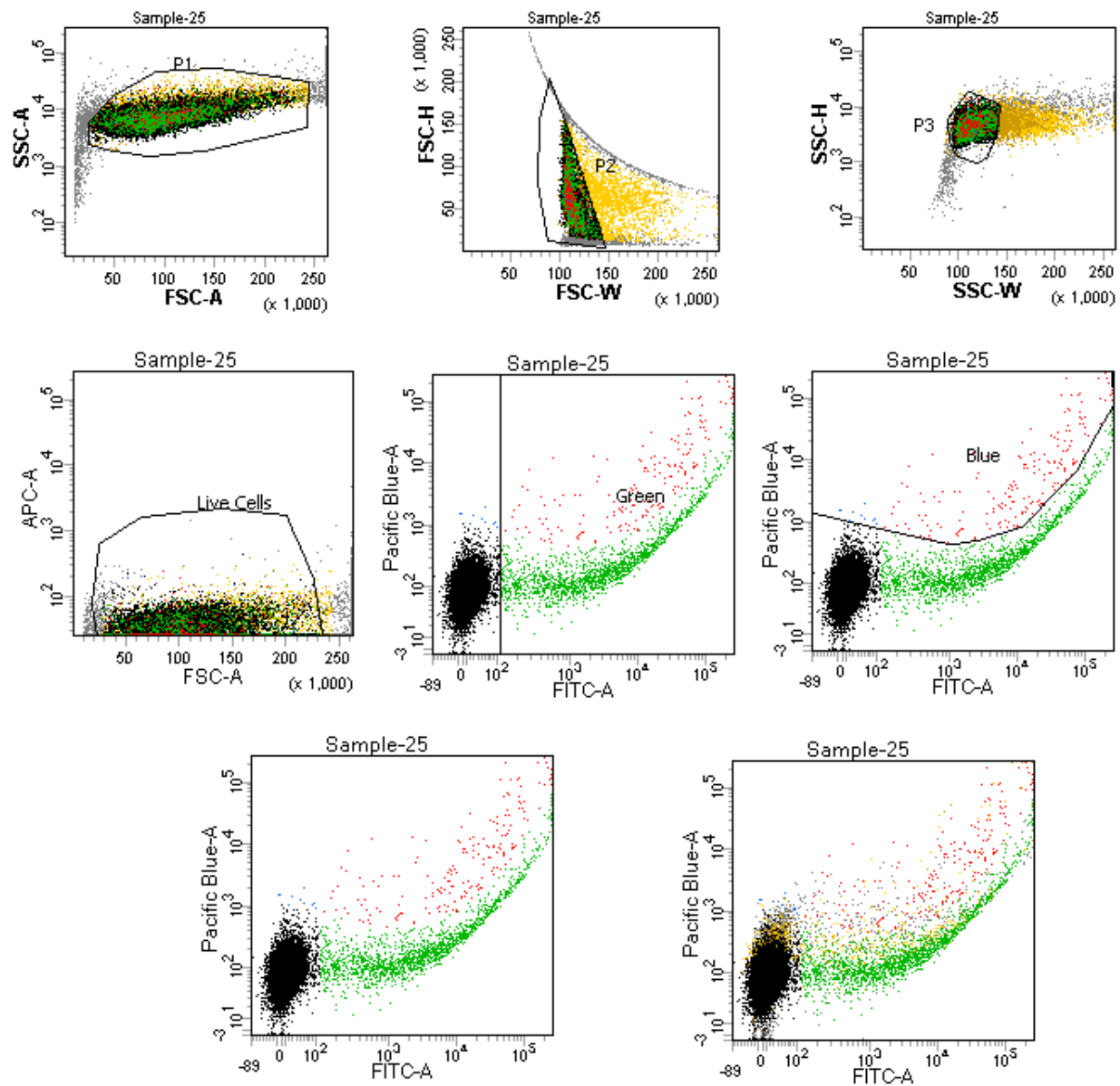


Tube: 24			
Population	#Events	%Parent	%Total
All Events	12,880	####	100.0
P1	11,624	90.2	90.2
P2	10,511	90.4	81.6
P3	10,011	95.2	77.7
Live Cells	10,000	99.9	77.6
Blue	331	3.3	2.6
Green	2,889	28.9	22.4
Both	327	3.3	2.5

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	24
Record Date:	Apr 2, 2015 4:16:29 PM
SOP:	IsaacChaim
GUID:	c4eed5eb-222e-4470-bead-480b...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	99.9	4,617	703
Blue	331	3.3	29,858	11,544
Green	2,889	28.9	15,937	2,117
Both	327	3.3	30,222	11,667

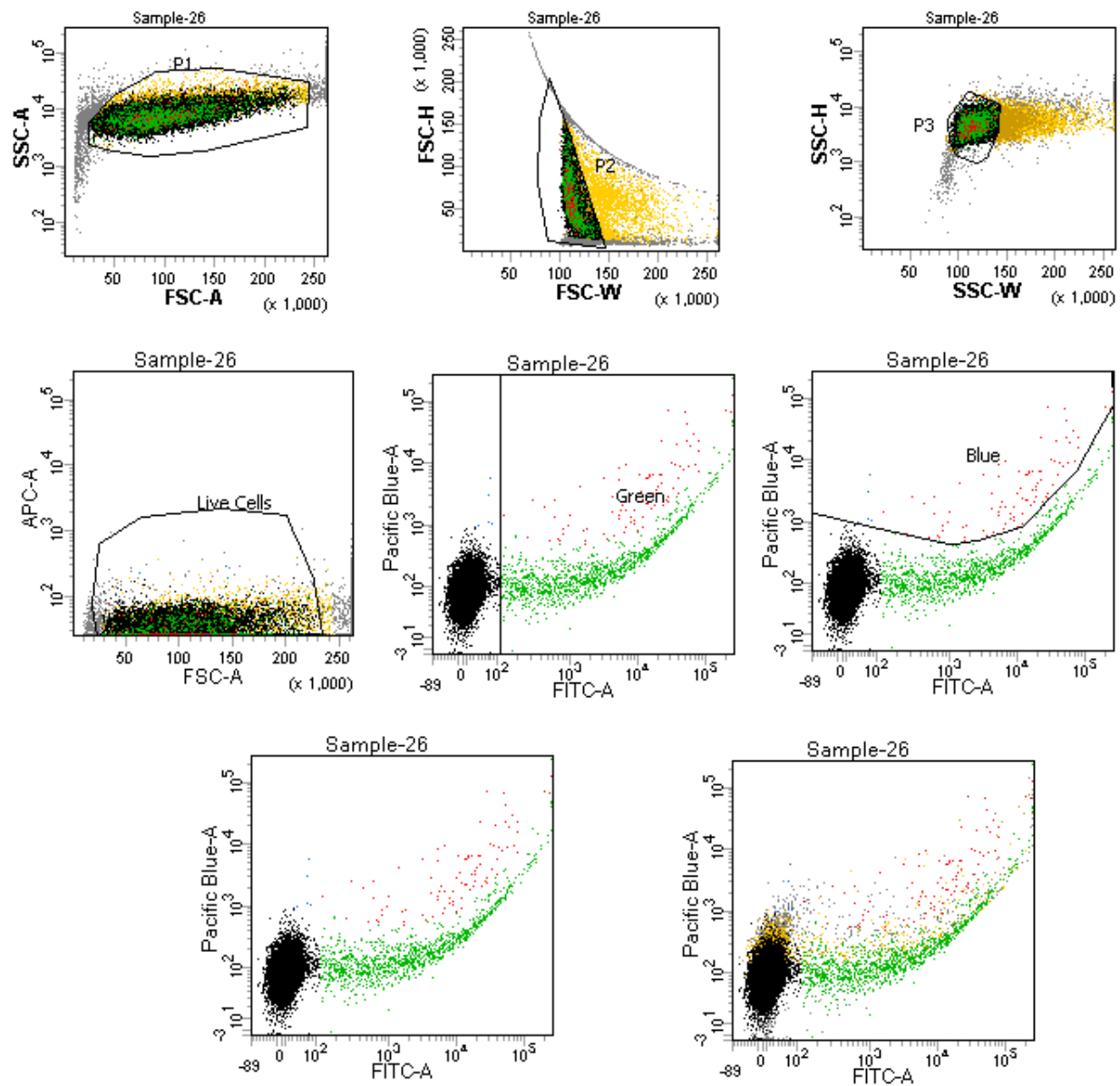
BD FACSDiva 8.0



Tube: 25			
Population	#Events	%Parent	%Total
All Events	24,875	####	100.0
P1	23,116	92.9	92.9
P2	20,976	90.7	84.3
P3	20,071	95.7	80.7
Live Cells	20,035	99.8	80.5
Blue	195	1.0	0.8
Green	1,712	8.5	6.9
Both	185	0.9	0.7

Experiment Name:		20-109 Lab 20150402		
Plate Name:		Sample		
Specimen Name:		25		
Tube Name:		Apr 2, 2015 4:18:13 PM		
Record Date:		IsaacChaim		
SOP:		8d5a1942-877b-4cfd-8b43-2dec...		
GUID:				
Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	20,035	99.8	1,463	357
Blue	195	1.0	35,547	20,581
Green	1,712	8.5	17,044	3,157
Both	185	0.9	37,466	21,623

BD FACSDiva 8.0

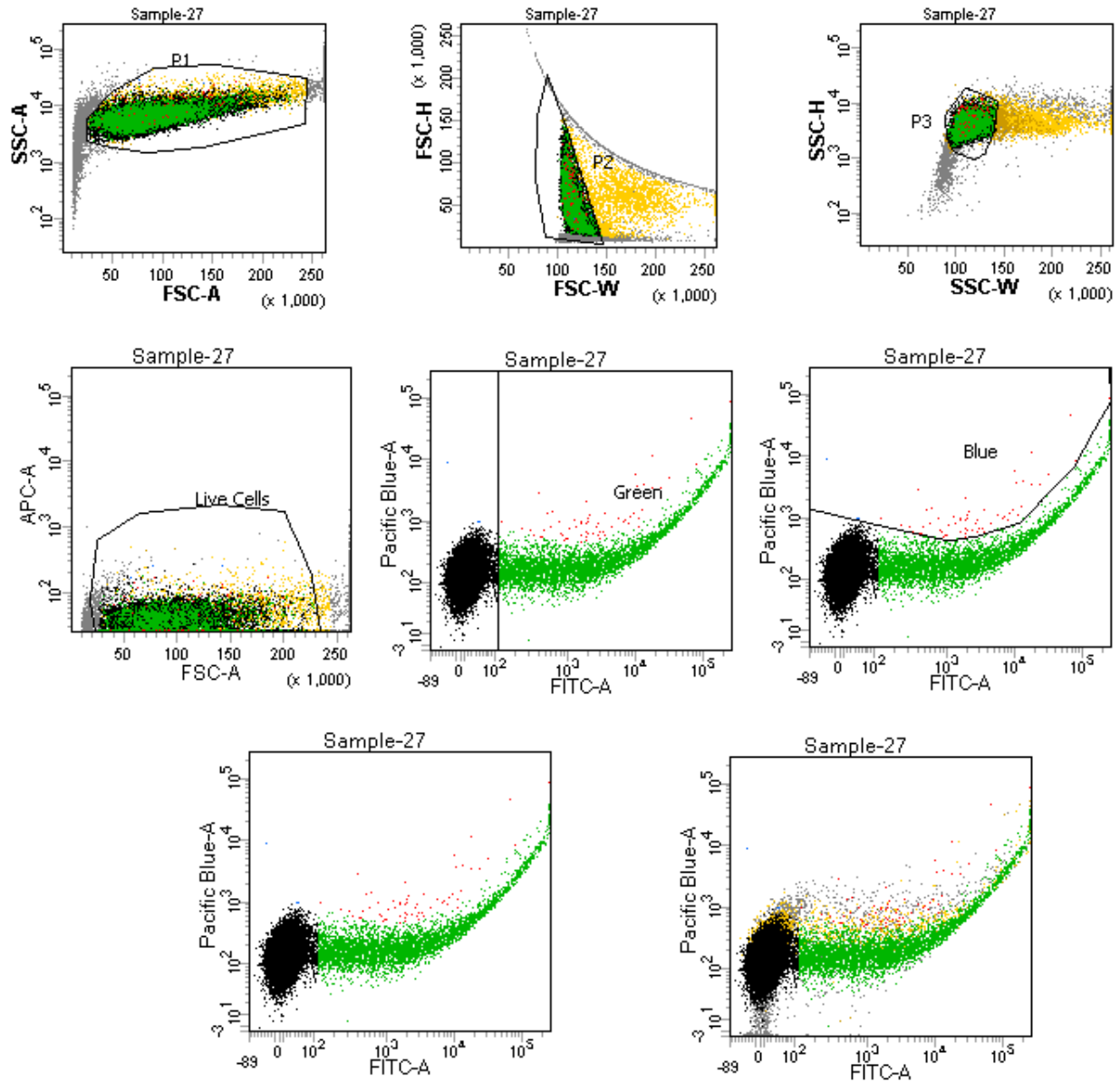


Tube: 26			
Population	#Events	%Parent	%Total
All Events	26,490	####	100.0
P1	24,703	93.3	93.3
P2	22,516	91.1	85.0
P3	21,271	94.5	80.3
Live Cells	21,244	99.9	80.2
Blue	98	0.5	0.4
Green	1,191	5.6	4.5
Both	93	0.4	0.4

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	26
Record Date:	Apr 2, 2015 4:19:38 PM
SOP:	IsaacChaim
GUID:	47574f1c-0d2a-42a1-ba7c-487e...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	21,244	99.9	683	173
Blue	98	0.5	24,343	8,975
Green	1,191	5.6	12,082	1,462
Both	93	0.4	25,648	9,330

BD FACSDiva 8.0



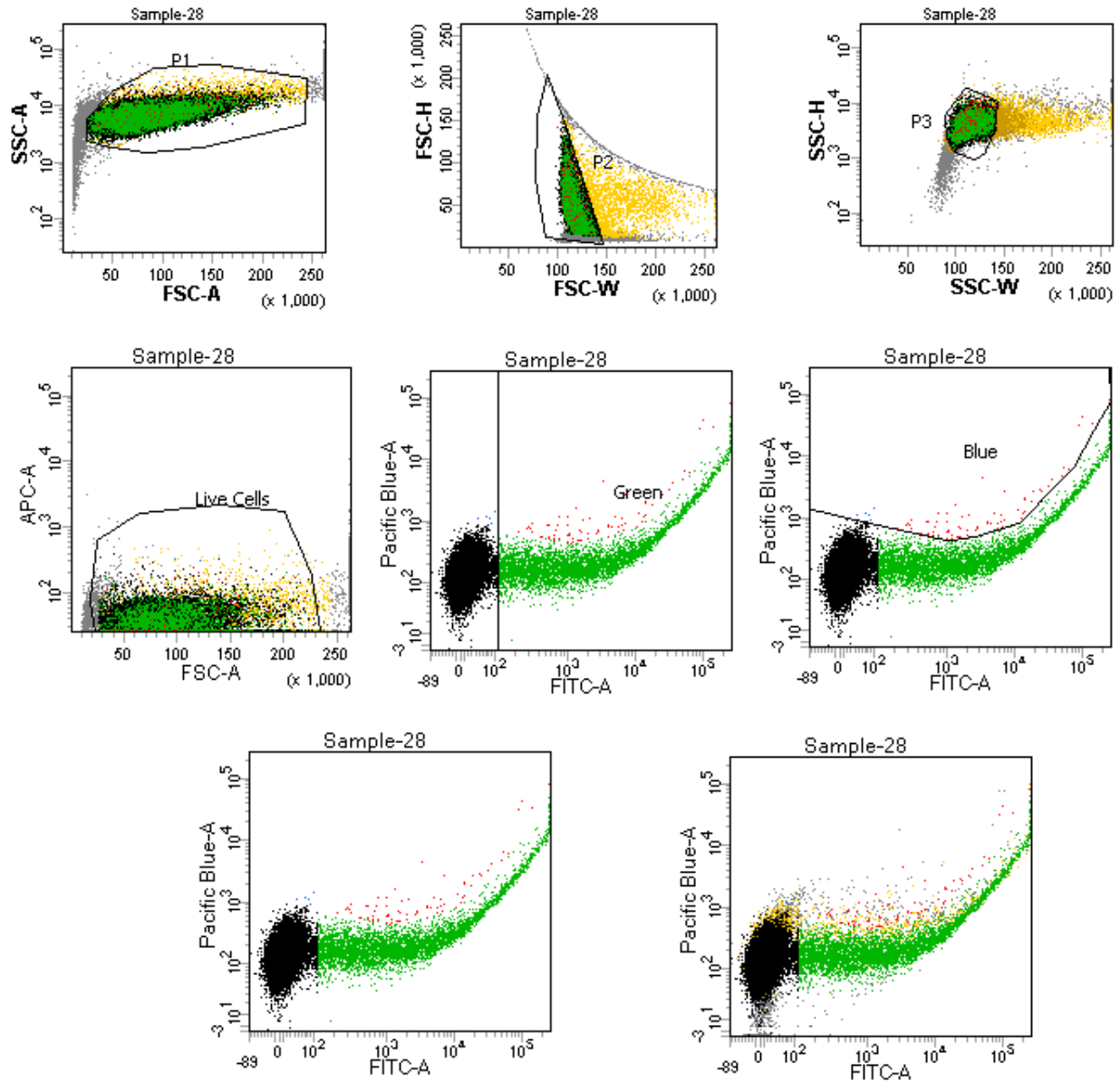
Tube: 27

Population	#Events	%Parent	%Total
All Events	48,055	####	100.0
P1	43,193	93.8	93.8
P2	40,968	94.8	89.0
P3	40,421	98.7	87.8
Live Cells	40,409	100.0	87.7
Blue	66	0.2	0.1
Green	4,374	10.8	9.5
Both	63	0.2	0.1

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	27
Record Date:	Apr 2, 2015 4:21:40 PM
SOP:	IsaacChaim
GUID:	825f51b5-1f0e-42da-8590-018e4...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	40,409	100.0	1,242	209
Blue	66	0.2	14,251	5,007
Green	4,374	10.8	11,376	656
Both	63	0.2	14,929	5,073

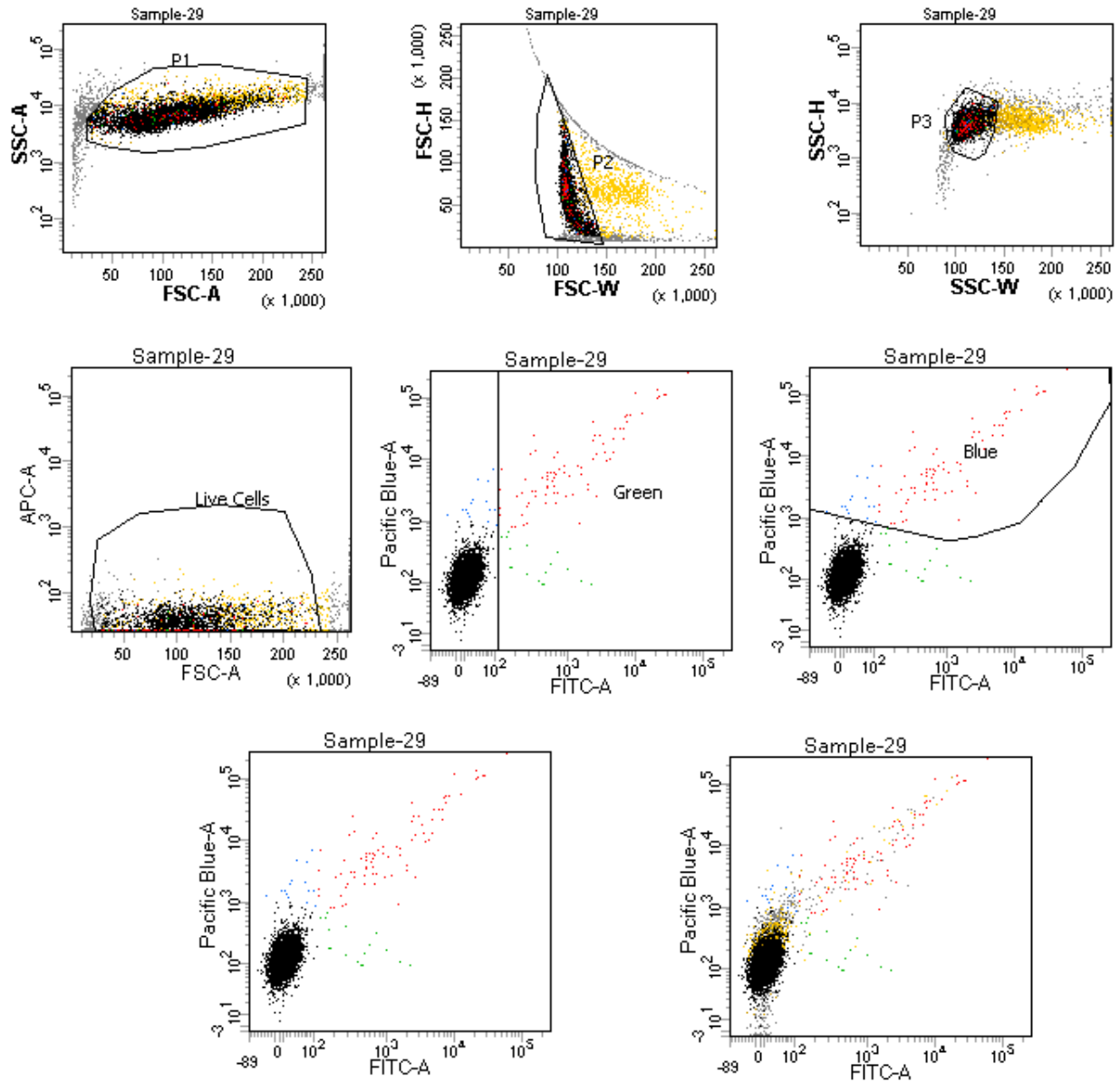
BD FACSDiva 8.0



Tube: 28			
Population	#Events	%Parent	%Total
All Events	45,944	####	100.0
P1	43,204	94.0	94.0
P2	41,078	95.1	89.4
P3	40,343	98.2	87.8
Live Cells	40,333	100.0	87.8
Blue	81	0.2	0.2
Green	4,284	10.6	9.3
Both	76	0.2	0.2

Experiment Name:		20-109 Lab 20150402		
Plate Name:		Sample		
Specimen Name:		28		
Record Date:		Apr 2, 2015 4:23:03 PM		
SOP:		IsaacChaim		
GUID:		6ec9f914-0e39-4bad-aa5d-f9de1...		
Population	#Events	%Parent	FITC-A Mean	Pacific Blue...
Live Cells	40,333	100.0	1,240	211
Blue	81	0.2	14,003	3,613
Green	4,284	10.6	11,574	644
Both	76	0.2	14,919	3,775

BD FACSDiva 8.0

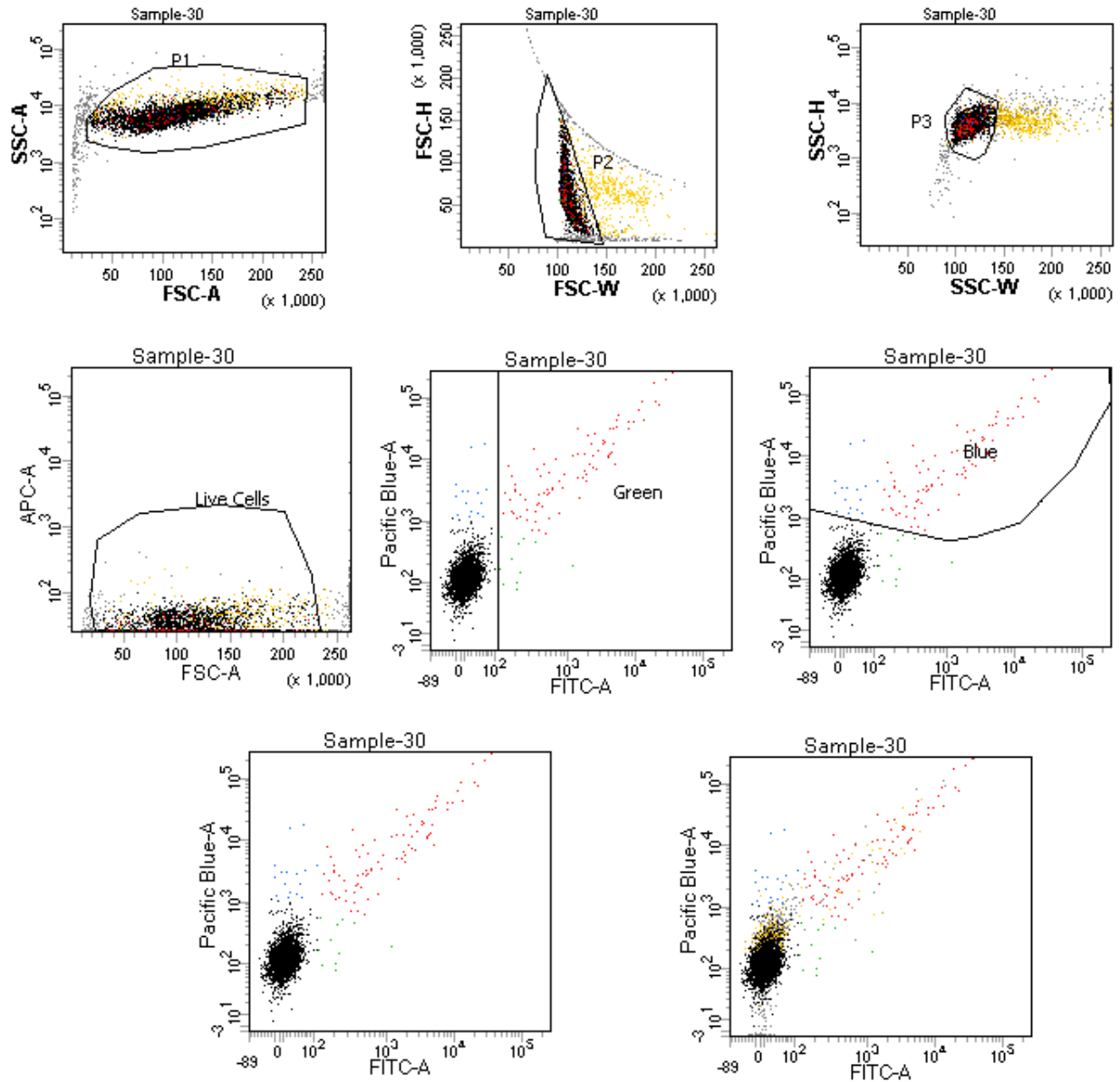


Tube: 29			
Population	#Events	%Parent	%Total
All Events	6,843	####	100.0
P1	5,787	87.1	87.1
P2	4,959	85.7	74.7
P3	4,777	96.3	71.9
Live Cells	4,763	99.7	71.7
Blue	97	2.0	1.5
Green	99	2.1	1.5
Both	82	1.7	1.2

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	29
Record Date:	Apr 2, 2015 4:25:52 PM
SOP:	IsaacChaim
GUID:	44140d13-89b1-4b1a-ad0b-1b69...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	4,763	99.7	79	524
Blue	97	2.0	3,414	19,295
Green	99	2.1	3,431	18,608
Both	82	1.7	4,030	22,410

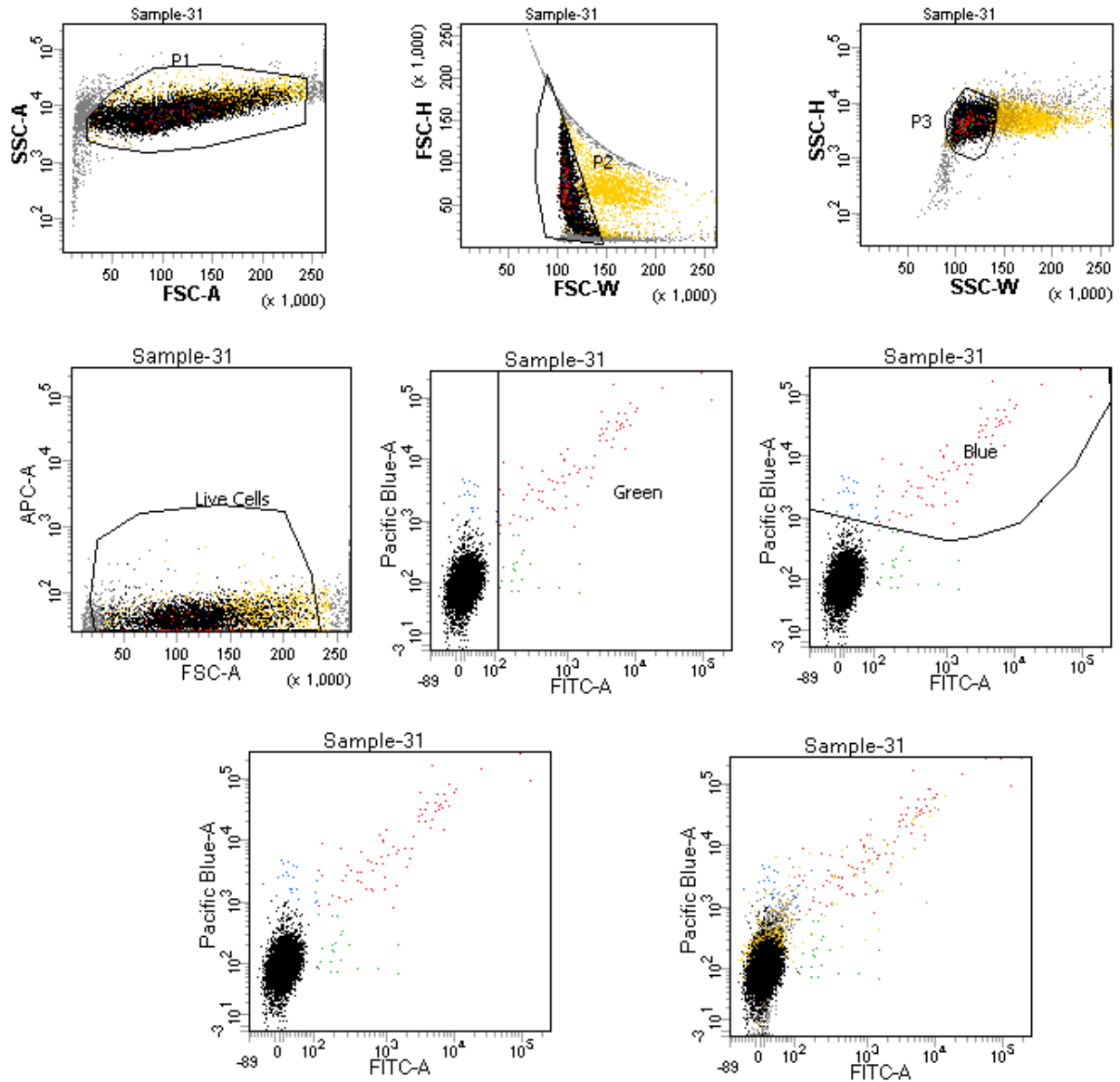
BD FACSDiva 8.0



Tube: 30			
Population	#Events	%Parent	%Total
All Events	4,528	####	100.0
P1	4,108	90.7	90.7
P2	3,737	91.0	82.5
P3	3,618	96.8	79.9
Live Cells	3,613	99.9	79.8
Blue	101	2.8	2.2
Green	96	2.7	2.1
Both	85	2.4	1.9

Experiment Name:		20-109 Lab 20150402		
Plate Name:				
Specimen Name:		Sample		
Tube Name:		30		
Record Date:		Apr 2, 2015 4:27:36 PM		
SOP:		IsaacChaim		
GUID:		15a7bb3e-8a42-49d7-a5e2-a7cb...		
Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	3,613	99.9	91	650
Blue	101	2.8	2,948	18,600
Green	96	2.7	3,129	18,902
Both	85	2.4	3,497	21,313

BD FACSDiva 8.0

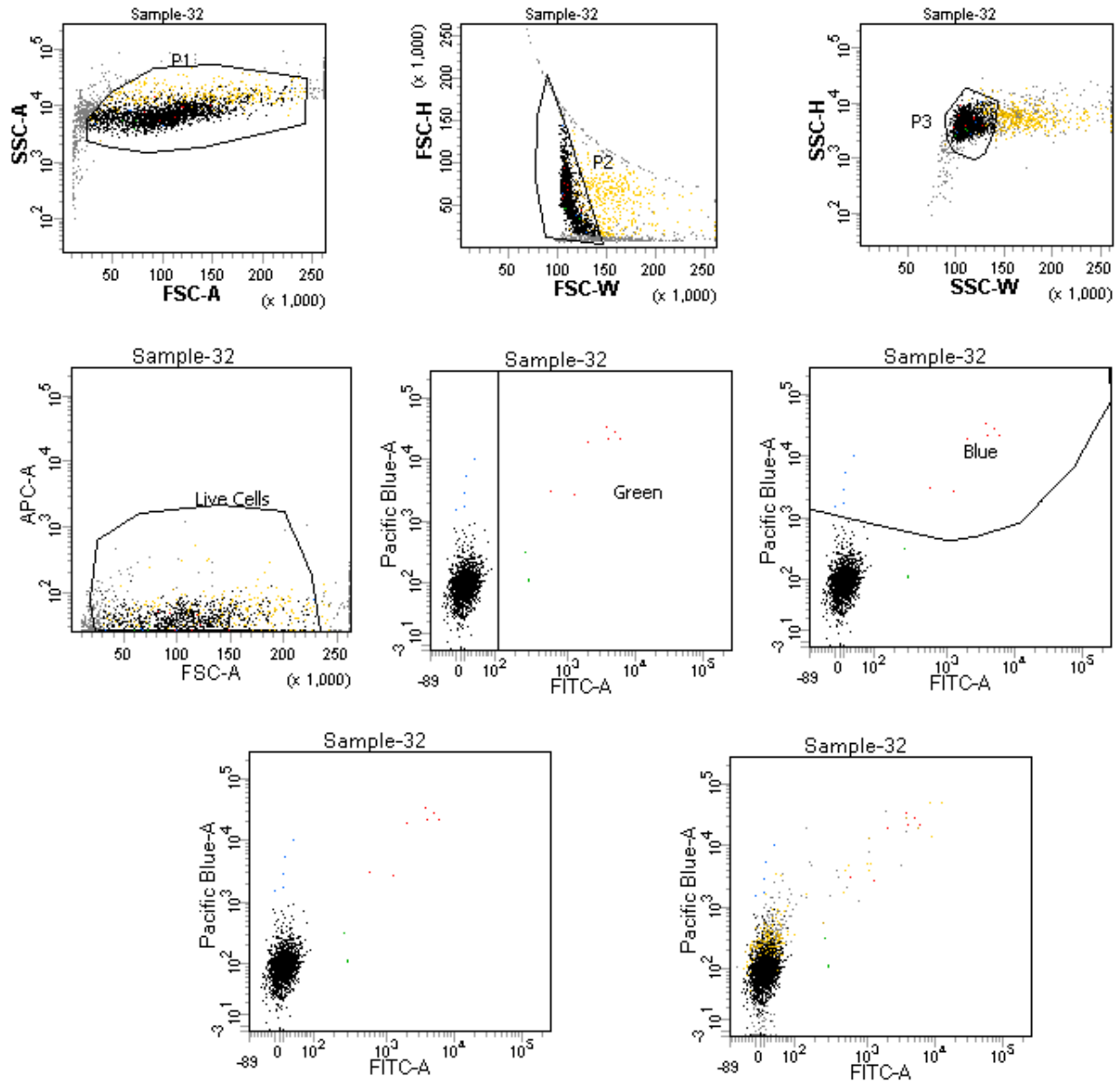


Tube: 31			
Population	#Events	%Parent	%Total
All Events	11,854	####	100.0
P1	10,381	87.6	87.6
P2	8,891	85.6	75.0
P3	8,596	96.7	72.5
Live Cells	8,576	99.8	72.3
Blue	97	1.1	0.8
Green	96	1.1	0.8
Both	75	0.9	0.6

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	31
Record Date:	Apr 2, 2015 4:30:41 PM
SOP:	IsaacChaim
GUID:	dde47b8e-8290-4408-a8a8-cf51...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	8,576	99.8	56	319
Blue	97	1.1	4,485	19,415
Green	96	1.1	4,599	19,120
Both	75	0.9	5,791	24,414

BD FACSDiva 8.0



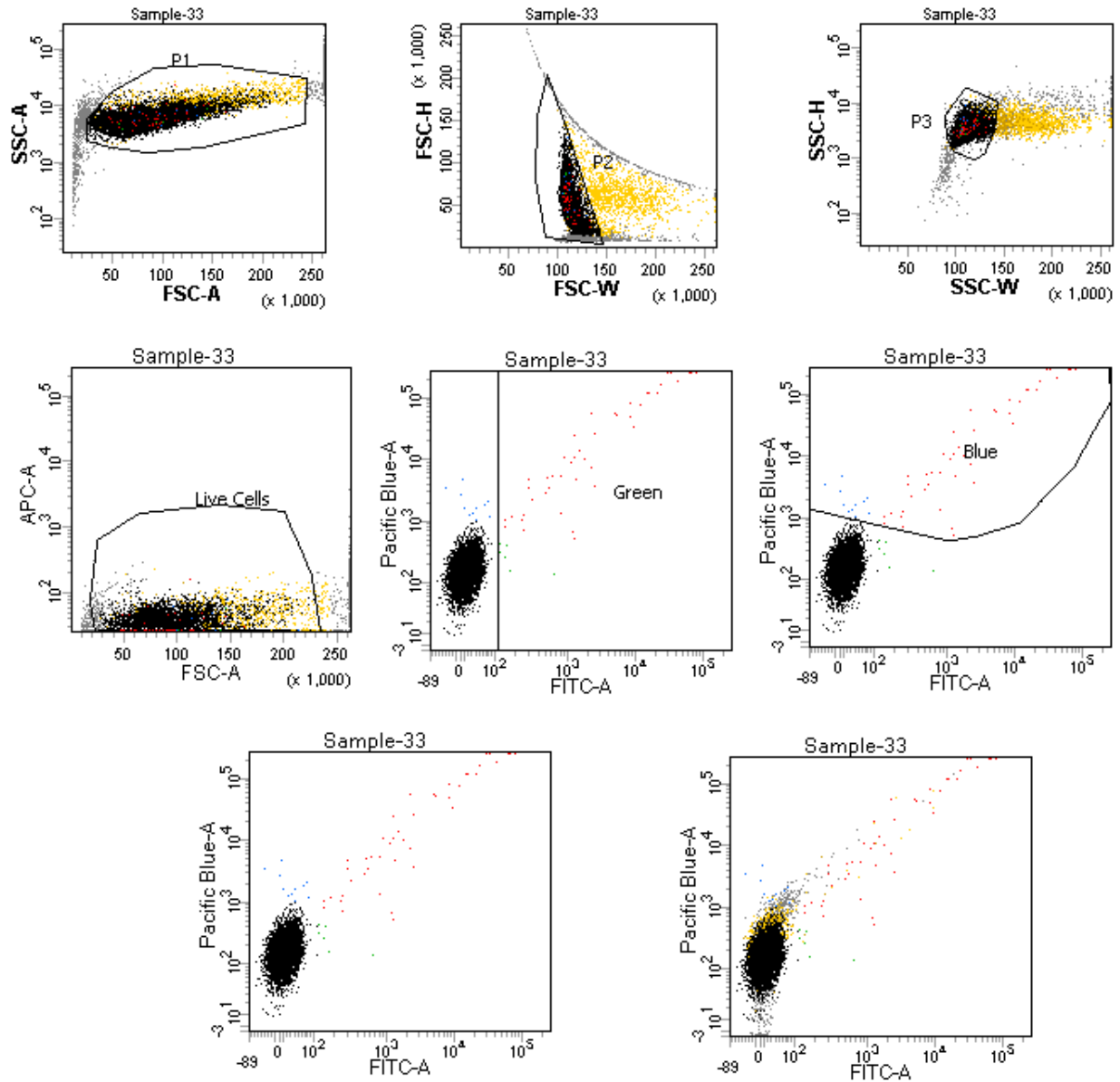
Tube: 32

Population	#Events	%Parent	%Total
All Events	2,976	####	100.0
P1	2,437	81.9	81.9
P2	2,077	85.2	69.8
P3	1,985	95.6	66.7
Live Cells	1,982	99.8	66.6
Blue	12	0.6	0.4
Green	10	0.5	0.3
Both	7	0.4	0.2

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	32
Record Date:	Apr 2, 2015 4:32:34 PM
SOP:	IsaacChaim
GUID:	29877615-540f-4bd4-92b8-17db...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	1,982	99.8	16	176
Blue	12	0.6	1,826	12,584
Green	10	0.5	2,270	12,982
Both	7	0.4	3,125	18,470

BD FACSDiva 8.0

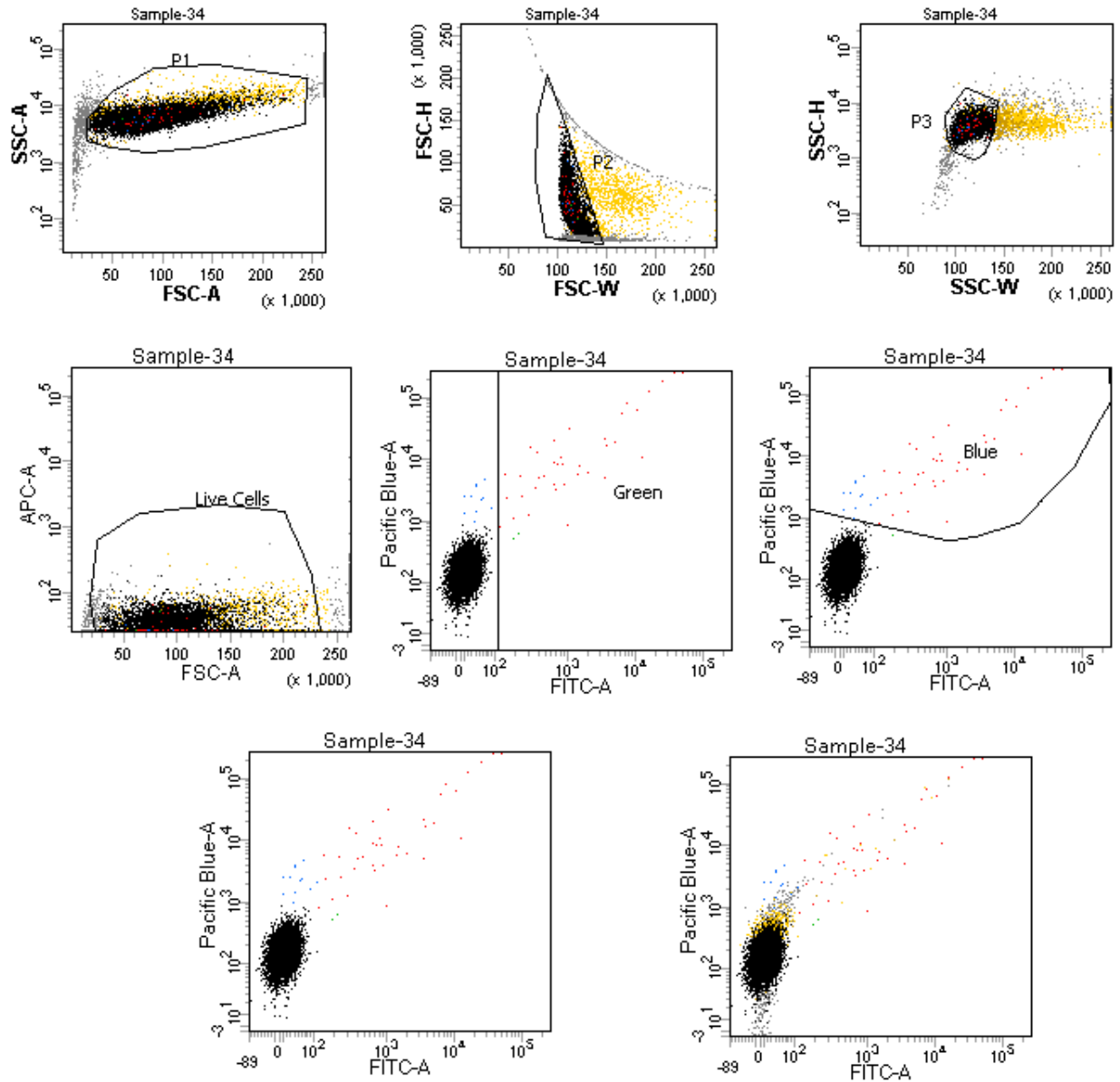


Tube: 33			
Population	#Events	%Parent	%Total
All Events	12,450	####	100.0
P1	11,428	91.8	91.8
P2	10,253	89.7	82.4
P3	10,003	97.6	80.3
Live Cells	10,000	100.0	80.3
Blue	56	0.6	0.4
Green	51	0.5	0.4
Both	45	0.4	0.4

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	33
Record Date:	Apr 2, 2015 4:33:18 PM
SOP:	IsaacChaim
GUID:	221a9c88-8ae9-4223-9f53-7f9fc...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	100.0	55	422
Blue	56	0.6	8,352	47,305
Green	51	0.5	9,191	51,524
Both	45	0.5	10,388	58,358

BD FACSDiva 8.0

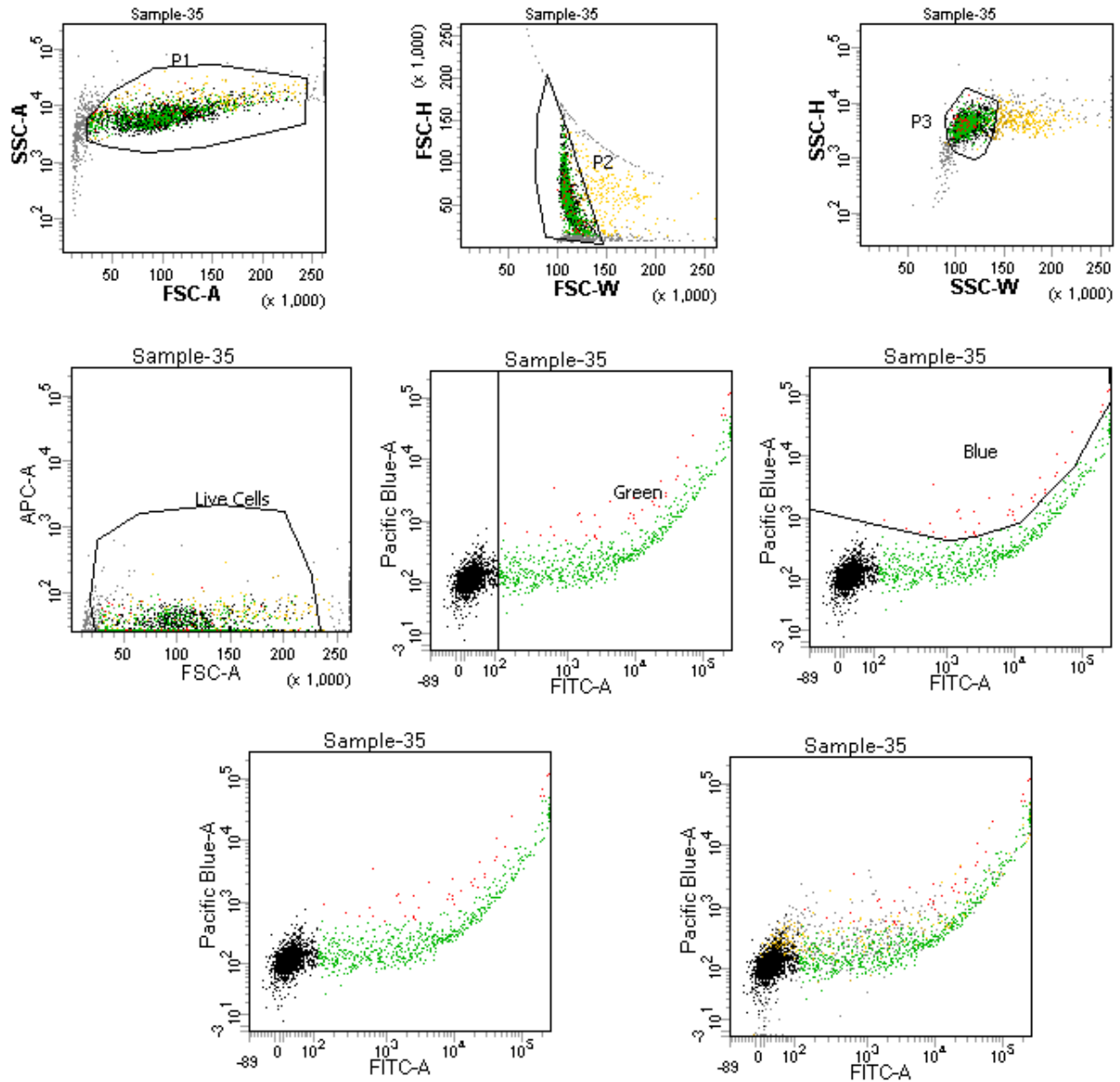


Tube: 34			
Population	#Events	%Parent	%Total
All Events	12,048	####	100.0
P1	11,200	93.0	93.0
P2	10,259	91.6	85.2
P3	10,000	97.5	83.0
Live Cells	10,000	100.0	83.0
Blue	49	0.5	0.4
Green	39	0.4	0.3
Both	37	0.4	0.3

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	34
Record Date:	Apr 2, 2015 4:34:39 PM
SOP:	IsaacChaim
GUID:	a474bef5-bb1e-4219-8804-c818...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	100.0	27	291
Blue	49	0.5	4,043	27,391
Green	39	0.4	5,075	33,688
Both	37	0.4	5,339	35,478

BD FACSDiva 8.0

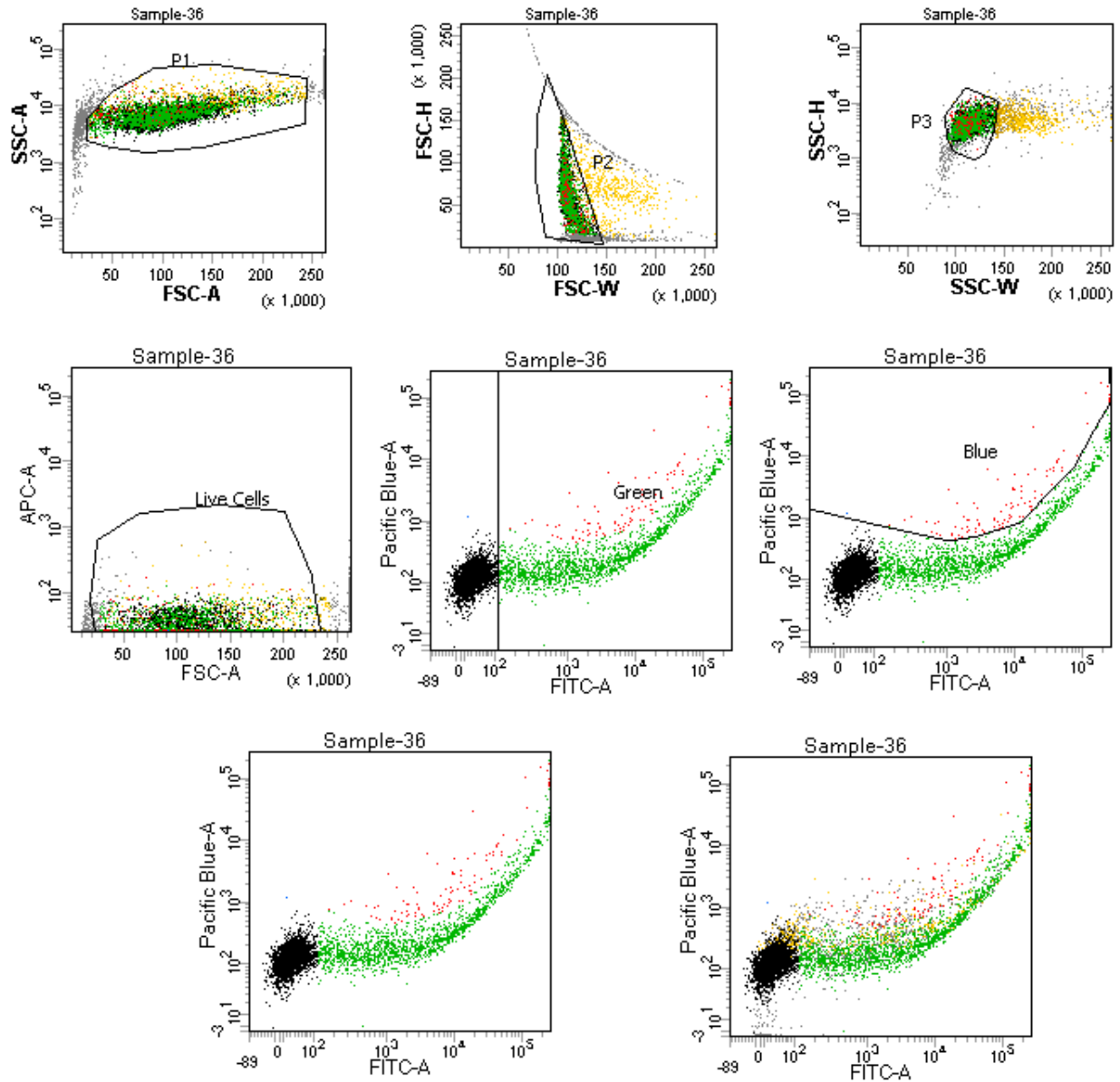


Tube: 35			
Population	#Events	%Parent	%Total
All Events	2,842	####	100.0
P1	2,390	84.1	84.1
P2	2,181	91.3	76.7
P3	2,091	95.9	73.6
Live Cells	2,088	99.9	73.5
Blue	41	2.0	1.4
Green	635	30.4	22.3
Both	41	2.0	1.4

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	35
Record Date:	Apr 2, 2015 4:35:34 PM
SOP:	IsaacChaim
GUID:	e4fe14ba-e97f-4a50-9bd7-8a674...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	2,088	99.9	6,765	774
Blue	41	2.0	40,041	12,452
Green	635	30.4	22,189	2,264
Both	41	2.0	40,041	12,452

BD FACSDiva 8.0

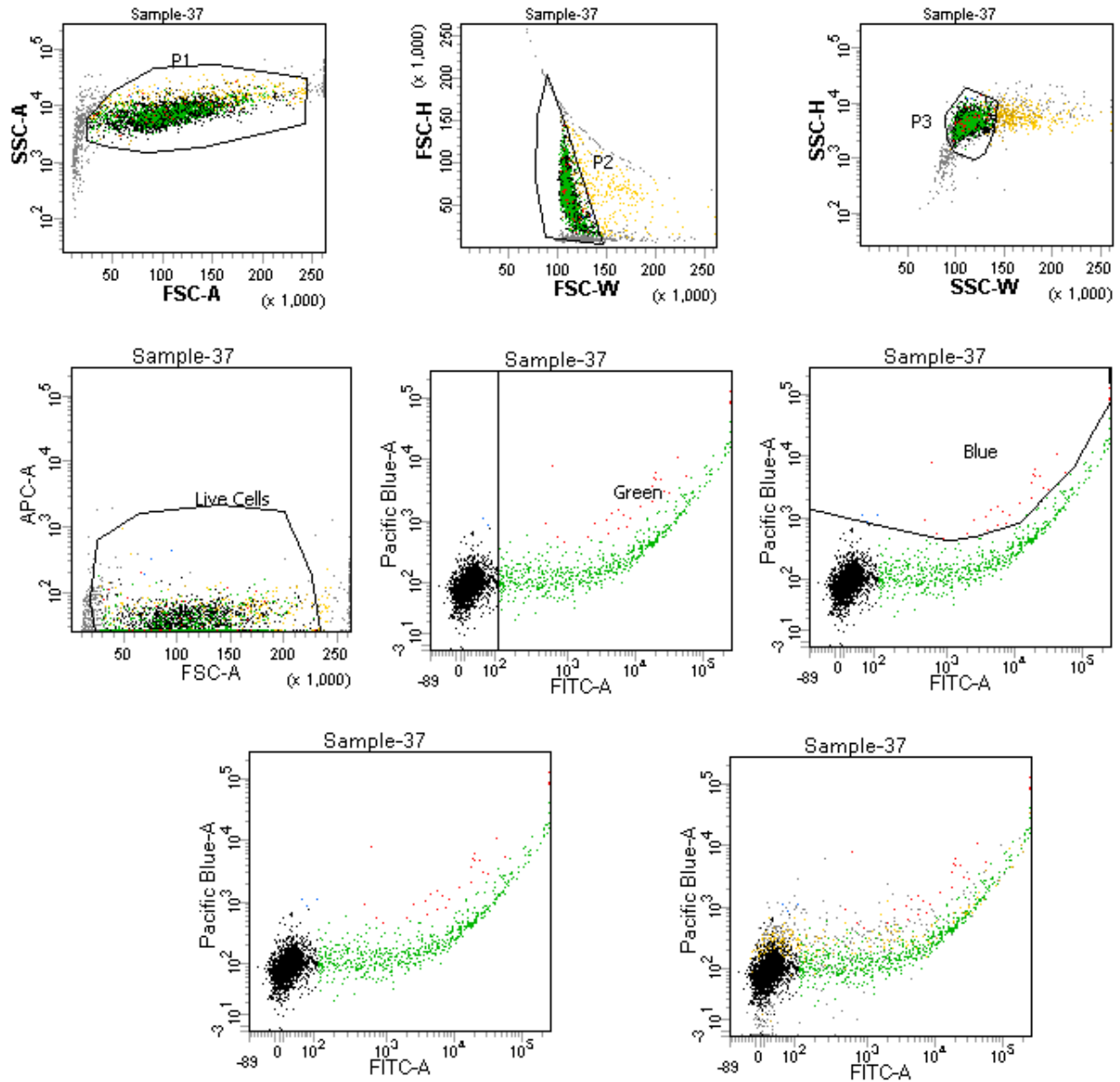


Tube: 36			
Population	#Events	%Parent	%Total
All Events	6,321	####	100.0
P1	5,550	87.8	87.8
P2	5,059	91.2	80.0
P3	4,879	96.4	77.2
Live Cells	4,864	99.7	76.9
Blue	101	2.1	1.6
Green	1,667	34.3	26.4
Both	100	2.1	1.6

Experiment Name:	20-109 Lab 20150402			
Plate Name:	Sample			
Specimen Name:	36			
Tube Name:	Apr 2, 2015 4:36:40 PM			
Record Date:	IsaacChaim			
SOP:	10b7b801-5d87-4235-b469-081c...			
GUID:				

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	4,864	99.7	7,019	770
Blue	101	2.1	33,114	12,747
Green	1,667	34.3	20,431	1,999
Both	100	2.1	33,445	12,862

BD FACSDiva 8.0

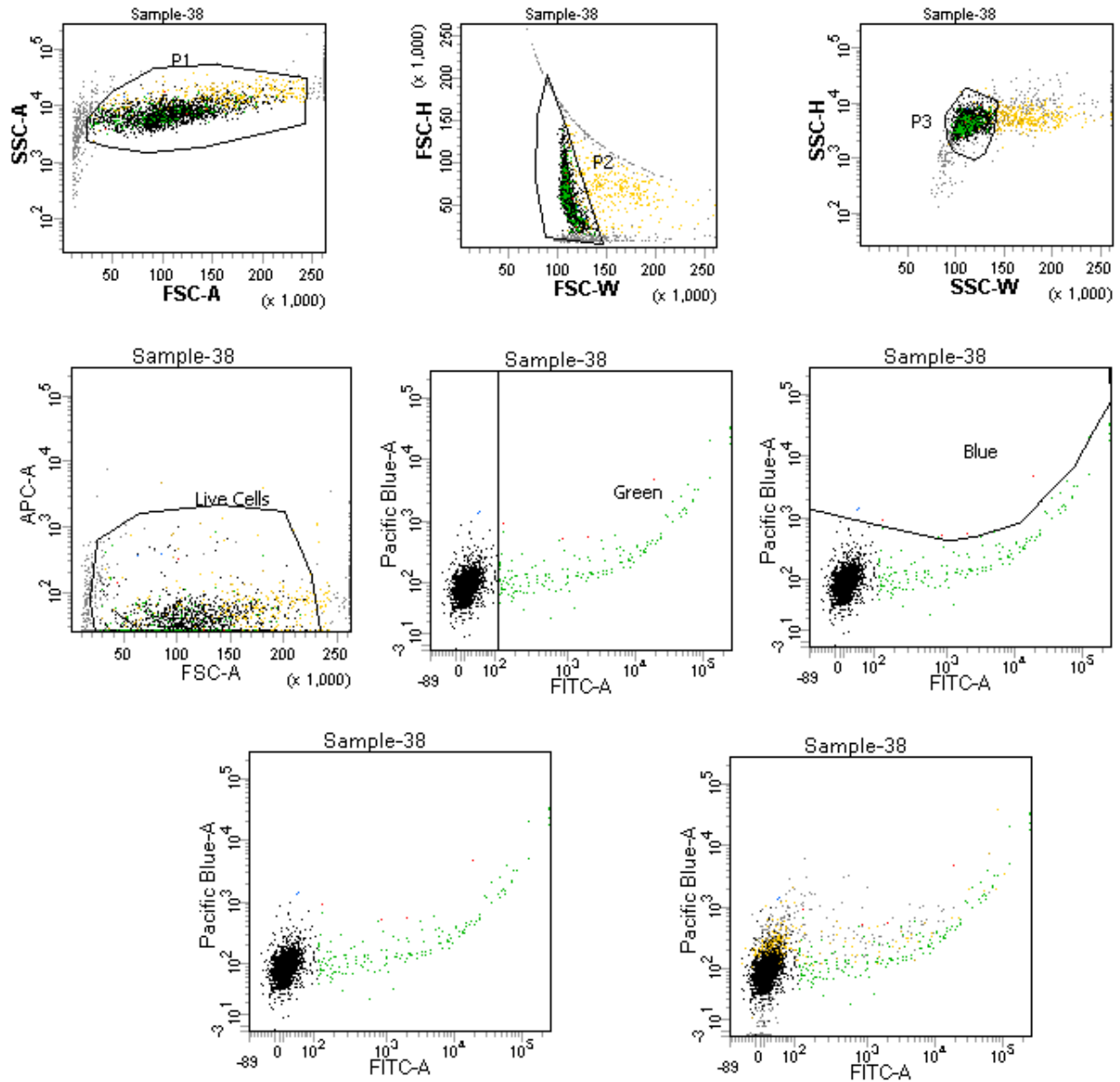


Tube: 37			
Population	#Events	%Parent	%Total
All Events	3,877	####	100.0
P1	3,369	86.9	86.9
P2	3,135	93.1	80.9
P3	3,014	96.1	77.7
Live Cells	3,011	99.9	77.7
Blue	32	1.1	0.8
Green	645	21.4	16.6
Both	29	1.0	0.7

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	37
Record Date:	Apr 2, 2015 4:37:57 PM
SOP:	IsaacChaim
GUID:	08bd56b7-ca20-4d70-90c0-dffb1...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	3,011	99.9	3,859	439
Blue	32	1.1	43,285	15,733
Green	645	21.4	17,949	1,687
Both	29	1.0	47,733	17,255

BD FACSDiva 8.0

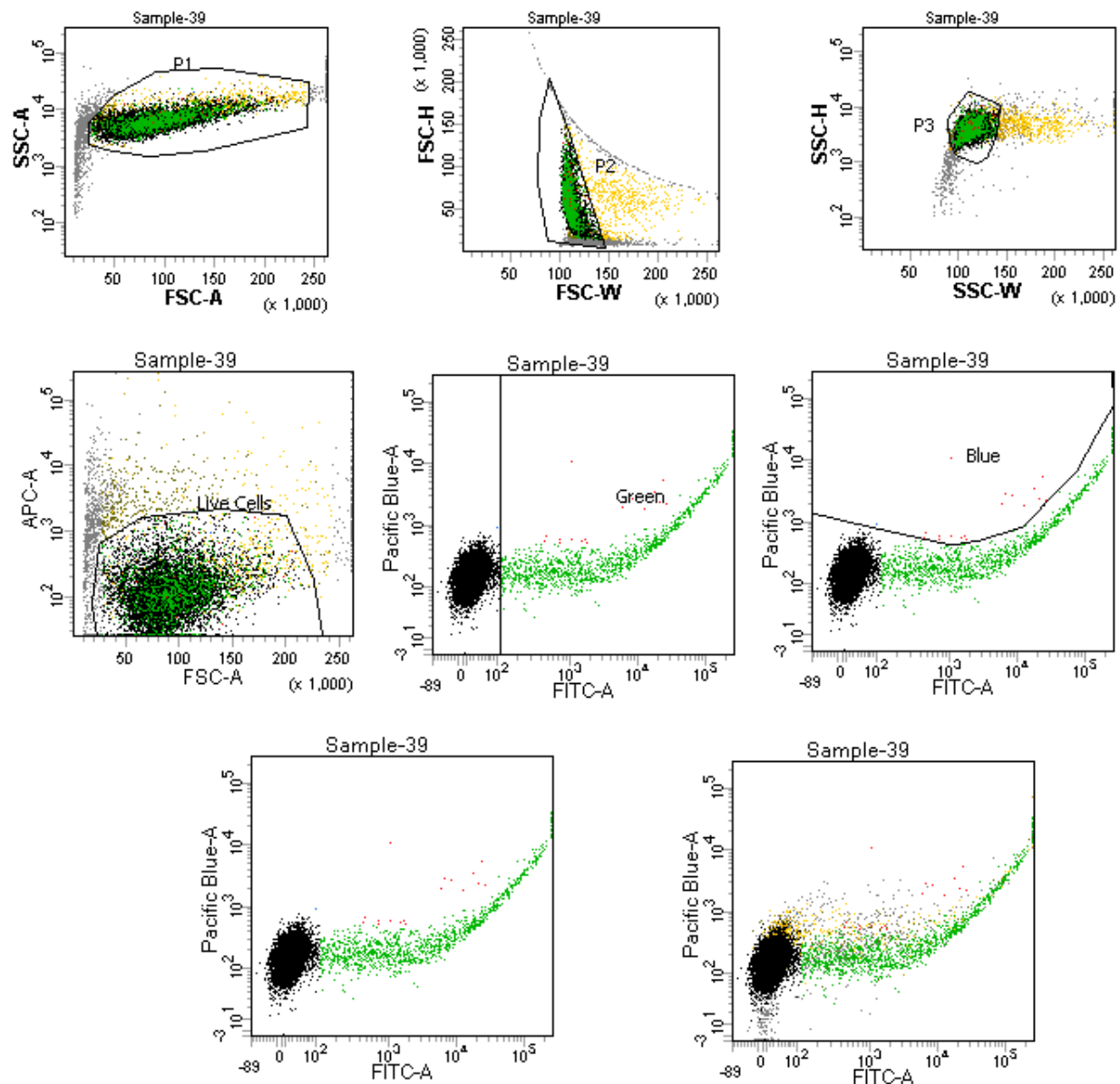


Tube: 38			
Population	#Events	%Parent	%Total
All Events	2,666	####	100.0
P1	2,240	84.0	84.0
P2	1,943	86.7	72.9
P3	1,857	95.6	69.7
Live Cells	1,855	99.9	69.6
Blue	6	0.3	0.2
Green	163	8.8	6.1
Both	4	0.2	0.2

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	38
Record Date:	Apr 2, 2015 4:38:54 PM
SOP:	IsaacChaim
GUID:	d857f84a-73ee-4600-b4a2-dc78f...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	1,855	99.9	1,474	201
Blue	6	0.3	3,636	1,598
Green	163	8.8	16,651	1,216
Both	4	0.2	5,432	1,717

BD FACSDiva 8.0

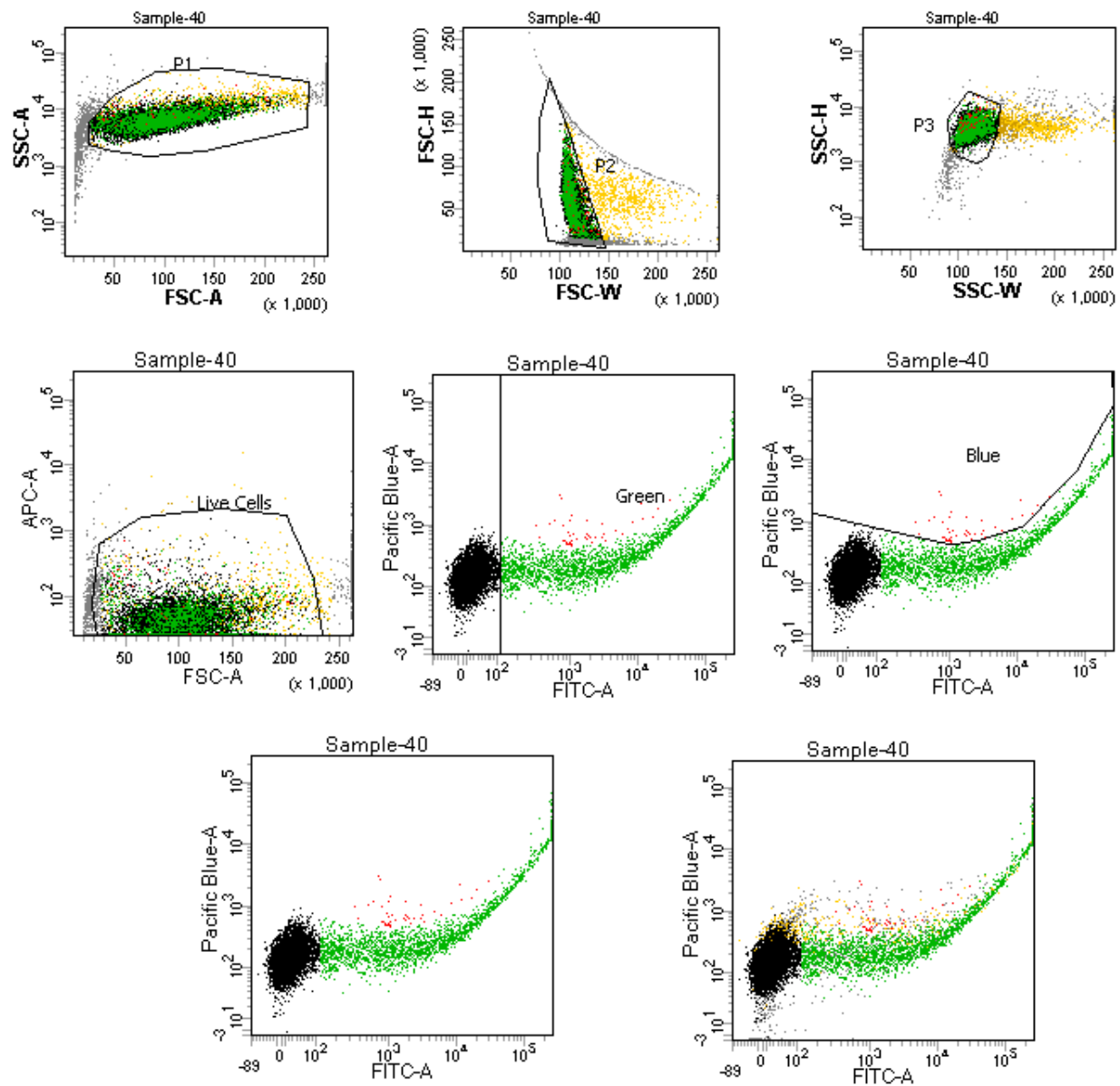


Tube: 39			
Population	#Events	%Parent	%Total
All Events	11,310	####	100.0
P1	10,242	90.6	90.6
P2	9,741	95.1	86.1
P3	9,611	98.7	85.0
Live Cells	9,323	97.0	82.4
Blue	18	0.2	0.2
Green	1,103	11.8	9.8
Both	17	0.2	0.2

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	39
Record Date:	Apr 2, 2015 4:39:47 PM
SOP:	IsaacChaim
GUID:	d3e7719d-aed9-438f-8803-f1e02...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	9,323	97.0	2,409	268
Blue	18	0.2	7,179	2,206
Green	1,103	11.8	20,236	1,065
Both	17	0.2	7,595	2,282

BD FACSDiva 8.0



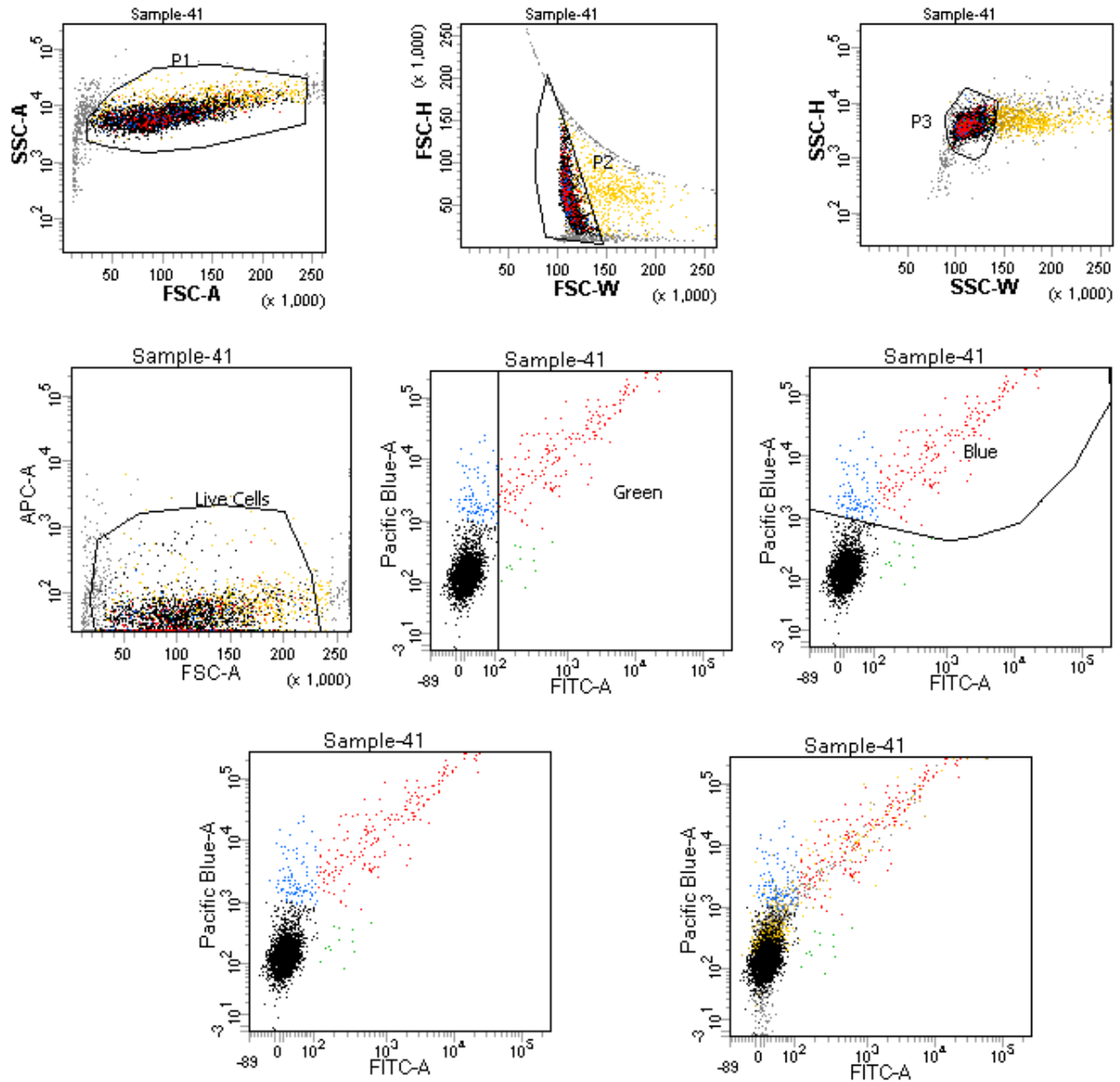
Tube: 40

Population	#Events	%Parent	%Total
All Events	14,850	####	100.0
P1	13,821	93.1	93.1
P2	13,038	94.3	87.8
P3	12,815	98.3	86.3
Live Cells	12,803	99.9	86.2
Blue	44	0.3	0.3
Green	2,023	15.8	13.6
Both	44	0.3	0.3

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	40
Record Date:	Apr 2, 2015 4:40:40 PM
SOP:	IsaacChaim
GUID:	488cc758-0b7a-408b-a9b2-3342...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue-A Mean
Live Cells	12,803	99.9	2,804	307
Blue	44	0.3	3,512	944
Green	2,023	15.8	17,654	1,059
Both	44	0.3	3,512	944

BD FACSDiva 8.0

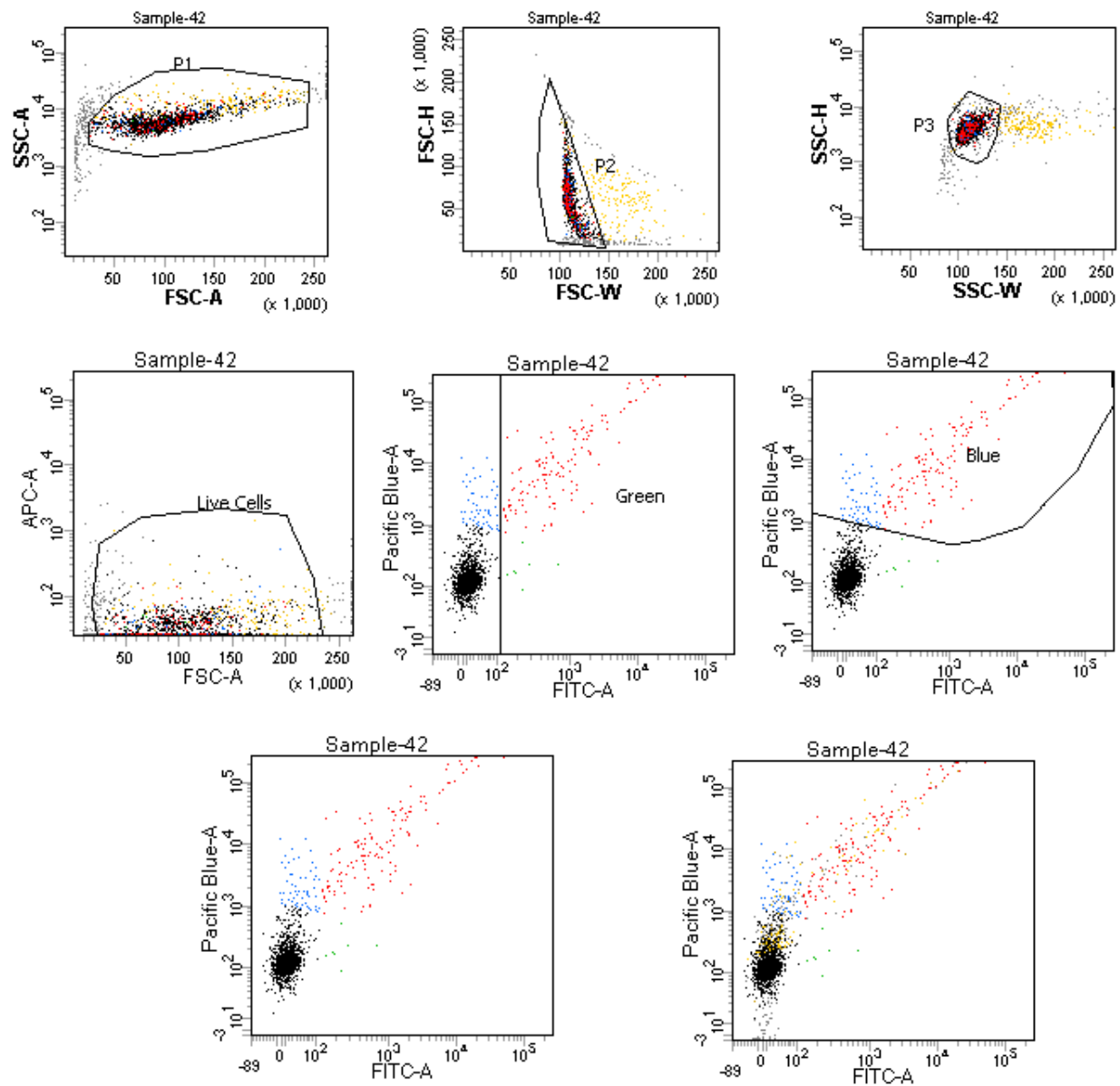


Tube: 41			
Population	#Events	%Parent	%Total
All Events	4,272	####	100.0
P1	3,888	86.3	86.3
P2	3,196	86.7	74.8
P3	3,020	94.5	70.7
Live Cells	3,013	99.8	70.5
Blue	271	9.0	6.3
Green	187	6.2	4.4
Both	175	5.8	4.1

Experiment Name:	20-109 Lab 20150402			
Plate Name:				
Specimen Name:	Sample			
Tube Name:	41			
Record Date:	Apr 2, 2015 4:41:35 PM			
SOP:	IsaacChaim			
GUID:	918c91f9-683f-4a61-9a5b-b3a25...			

Population	#Events	%Parent	FITC-A	Pacific Blu...
			Mean	Mean
Live Cells	3,013	99.8	155	2,512
Blue	271	9.0	1,617	26,292
Green	187	6.2	2,338	36,233
Both	175	5.8	2,481	38,701

BD FACSDiva 8.0



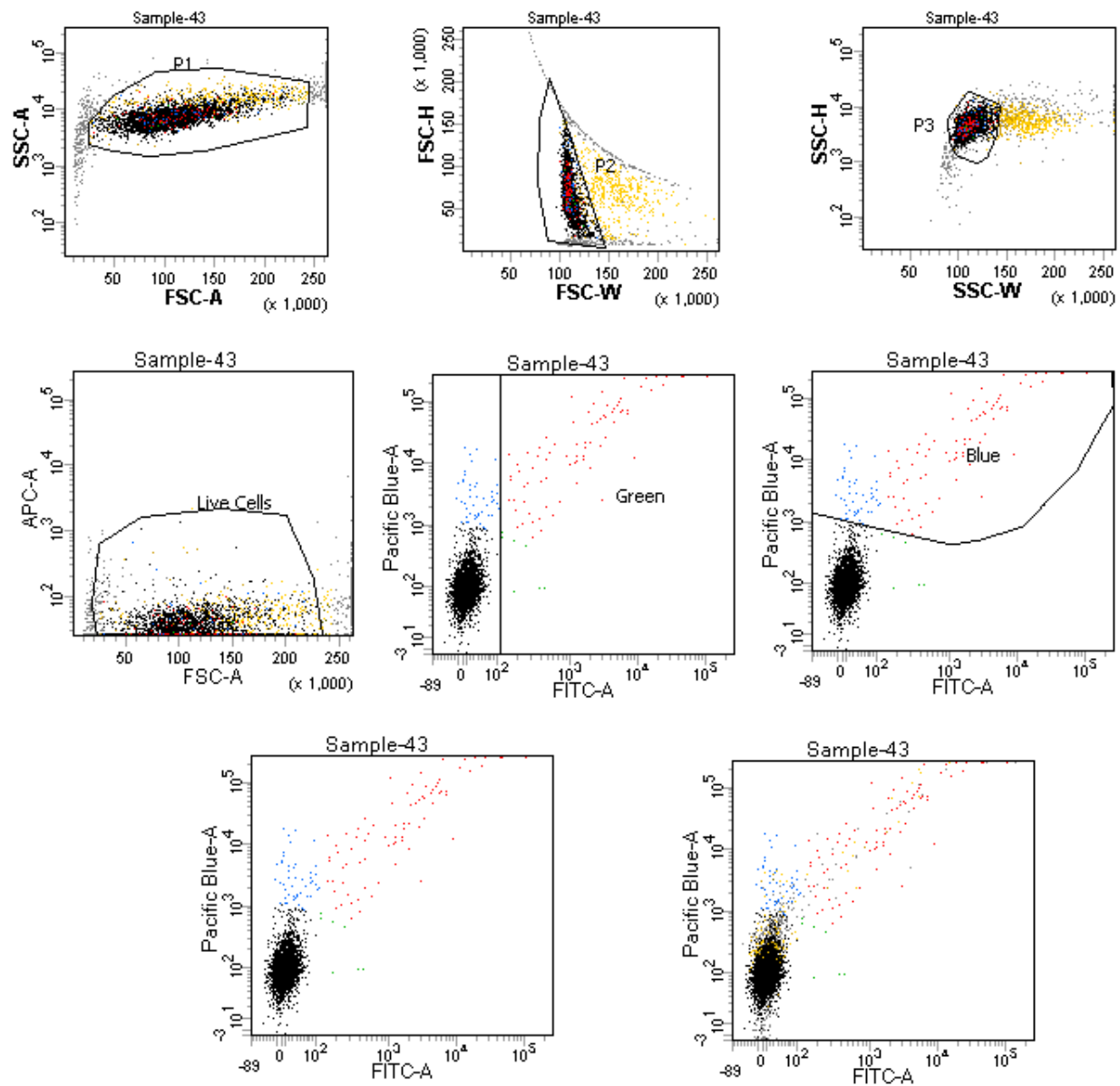
Tube: 42

Population	#Events	%Parent	%Total
All Events	1,893	####	100.0
P1	1,831	86.2	86.2
P2	1,470	90.1	77.7
P3	1,431	97.3	75.6
Live Cells	1,426	99.7	75.3
Blue	190	13.3	10.0
Green	140	9.8	7.4
Both	133	9.3	7.0

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	42
Record Date:	Apr 2, 2015 4:42:29 PM
SOP:	IsaacChaim
GUID:	82ca32e5-26d0-490c-a308-8280...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	1,426	99.7	239	3,312
Blue	190	13.3	1,732	23,852
Green	140	9.8	2,345	31,254
Both	133	9.3	2,455	32,887

BD FACSDiva 8.0



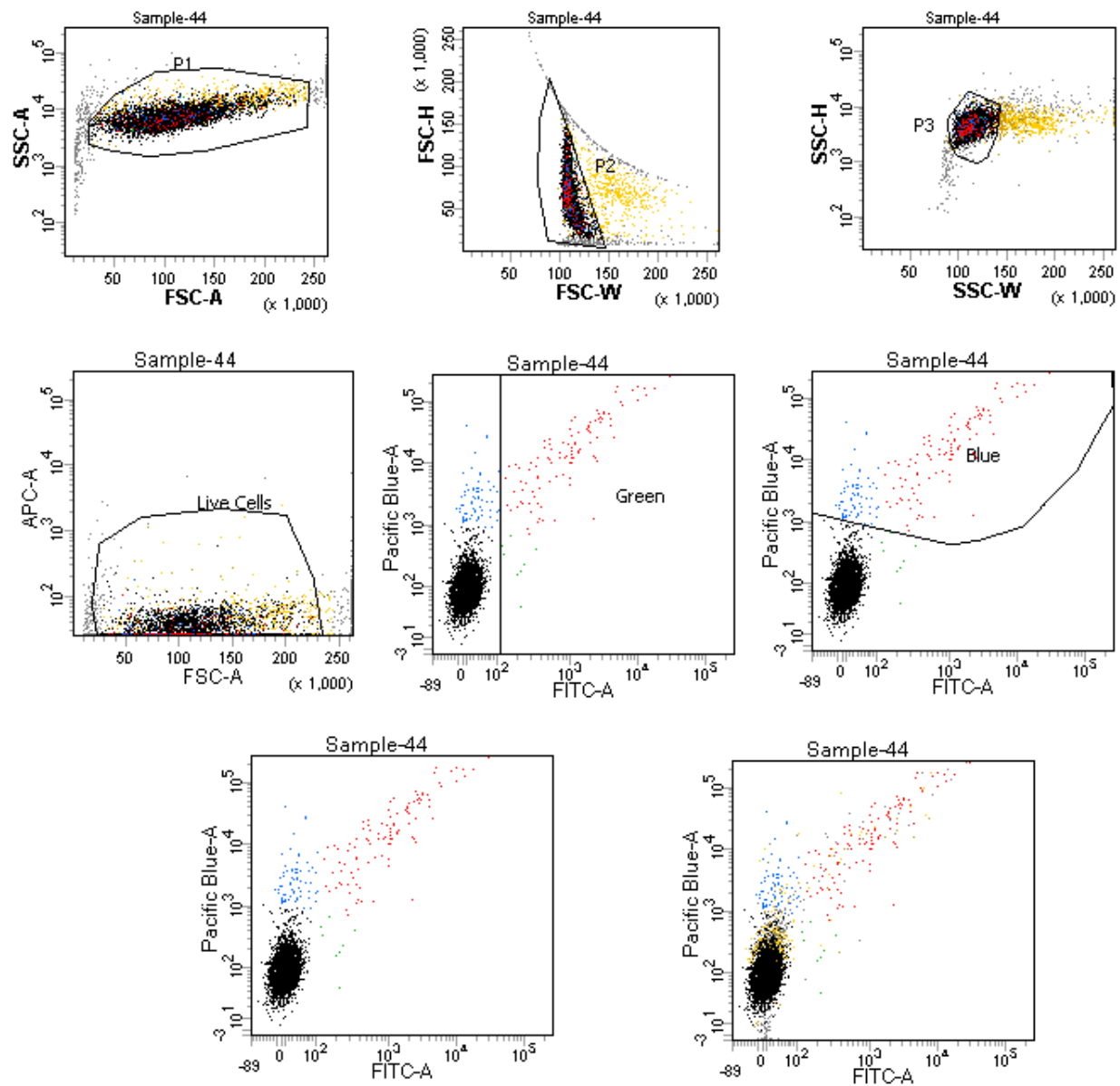
Tube: 43

Population	#Events	%Parent	%Total
All Events	4,307	####	100.0
P1	3,831	88.9	88.9
P2	3,423	89.4	79.5
P3	3,309	96.7	76.8
Live Cells	3,299	99.7	76.6
Blue	128	3.9	3.0
Green	87	2.6	2.0
Both	80	2.4	1.9

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	43
Record Date:	Apr 2, 2015 4:43:29 PM
SOP:	IsaacChaim
GUID:	2f0c38b9-a265-42d9-b065-ae48f...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	3,299	99.7	140	1,495
Blue	128	3.9	3,435	35,705
Green	87	2.6	5,053	50,417
Both	80	2.4	5,474	54,795

BD FACSDiva 8.0



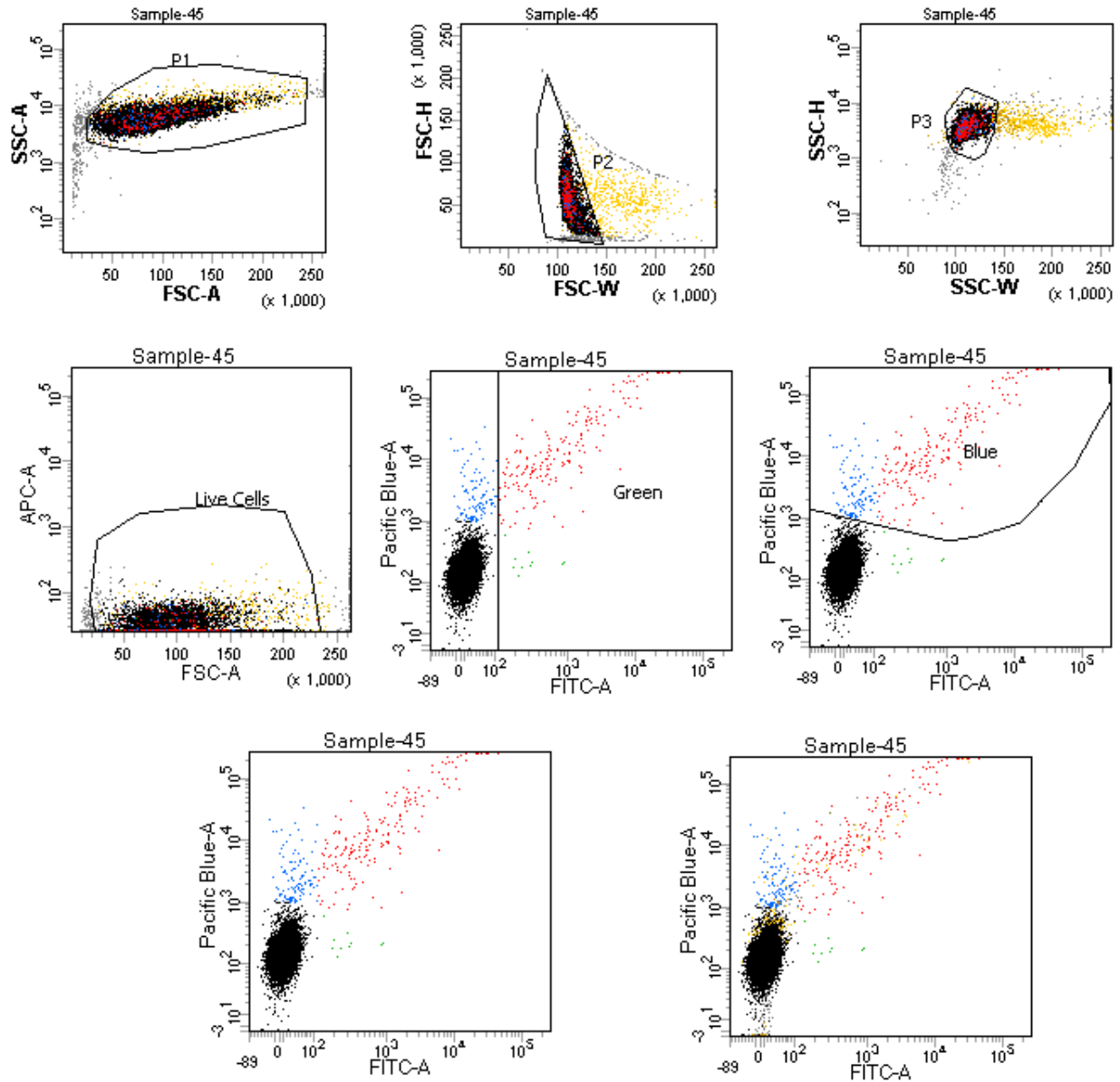
Tube: 44

Population	#Events	%Parent	%Total
All Events	5,410	####	100.0
P1	4,954	91.6	91.6
P2	4,493	90.7	83.0
P3	4,337	96.5	80.2
Live Cells	4,332	99.9	80.1
Blue	177	4.1	3.3
Green	118	2.7	2.2
Both	110	2.5	2.0

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	44
Record Date:	Apr 2, 2015 4:44:21 PM
SOP:	IsaacChaim
GUID:	a1caabd8-c3e7-46f9-8369-a824...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	4,332	99.9	68	1,082
Blue	177	4.1	1,531	24,051
Green	118	2.7	2,292	33,711
Both	110	2.5	2,444	36,141

BD FACSDiva 8.0

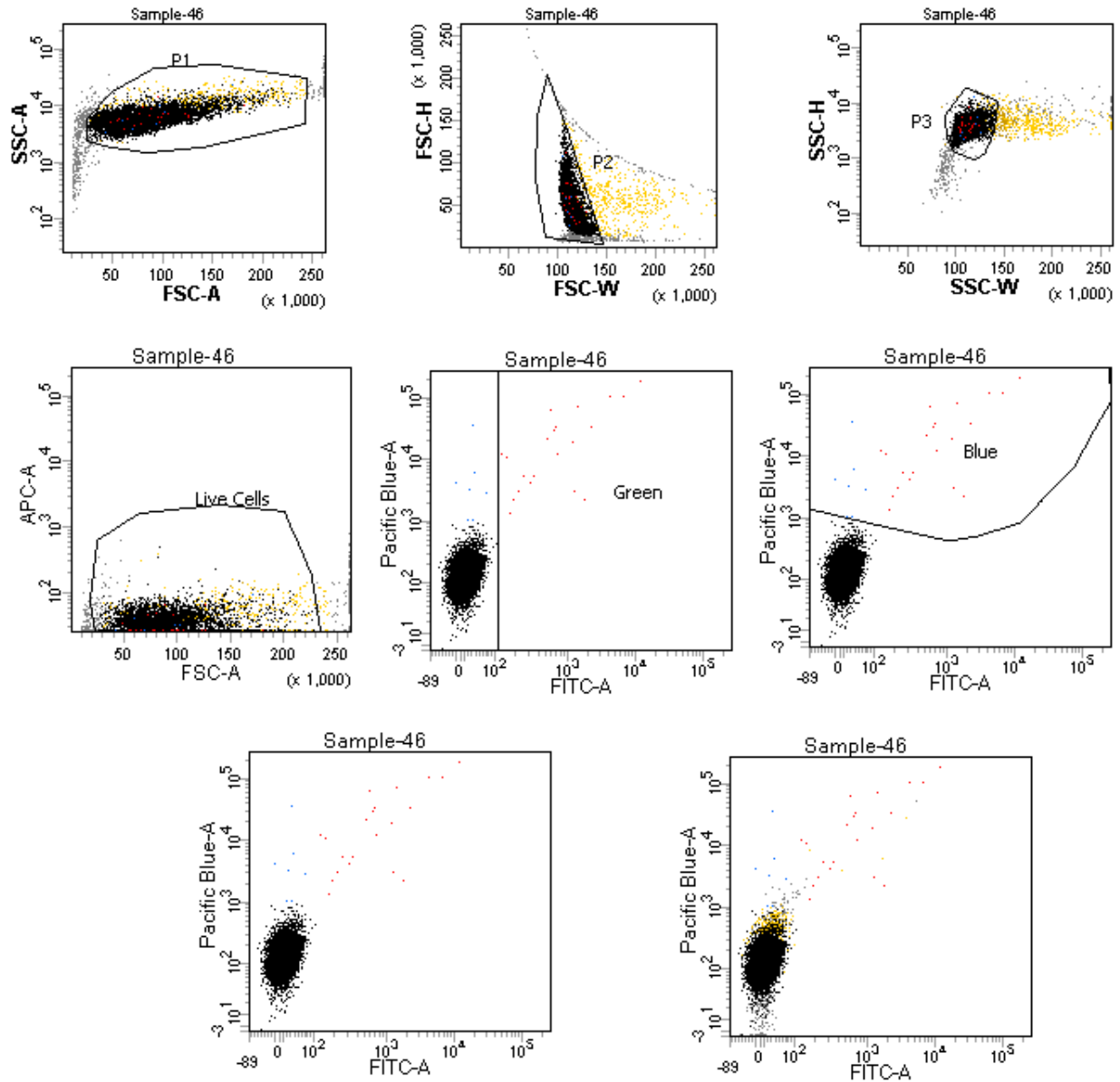


Tube: 45			
Population	#Events	%Parent	%Total
All Events	11,016	####	100.0
P1	10,607	96.3	96.3
P2	10,124	95.4	91.9
P3	10,005	98.8	90.8
Live Cells	10,000	100.0	90.8
Blue	293	2.9	2.7
Green	194	1.9	1.8
Both	184	1.8	1.7

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	45
Record Date:	Apr 2, 2015 4:44:54 PM
SOP:	IsaacChaim
GUID:	1c831853-99ae-4ad9-a9c4-34d9...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	100.0	59	982
Blue	293	2.9	1,780	27,514
Green	194	1.9	2,655	39,320
Both	184	1.8	2,780	41,444

BD FACSDiva 8.0

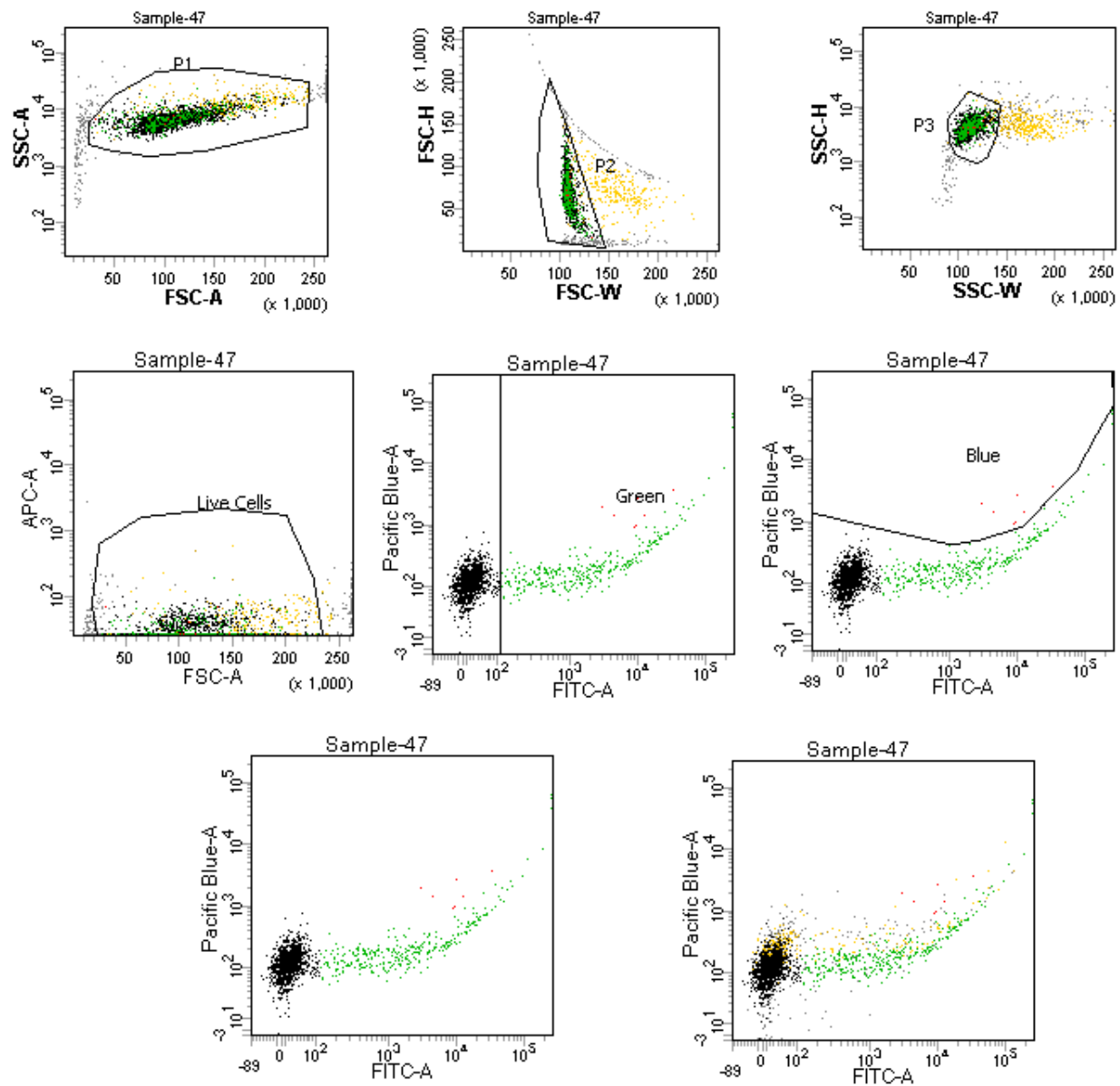


Tube: 46			
Population	#Events	%Parent	%Total
All Events	11,075	####	100.0
P1	10,534	95.1	95.1
P2	10,099	95.9	91.2
P3	10,002	99.0	90.3
Live Cells	10,000	100.0	90.3
Blue	28	0.3	0.3
Green	21	0.2	0.2
Both	21	0.2	0.2

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	46
Record Date:	Apr 2, 2015 4:45:28 PM
SOP:	IsaacChaim
GUID:	74888517-5401-4943-b47f-d92e...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	100.0	11	229
Blue	28	0.3	1,244	28,439
Green	21	0.2	1,650	35,311
Both	21	0.2	1,650	35,311

BD FACSDiva 8.0



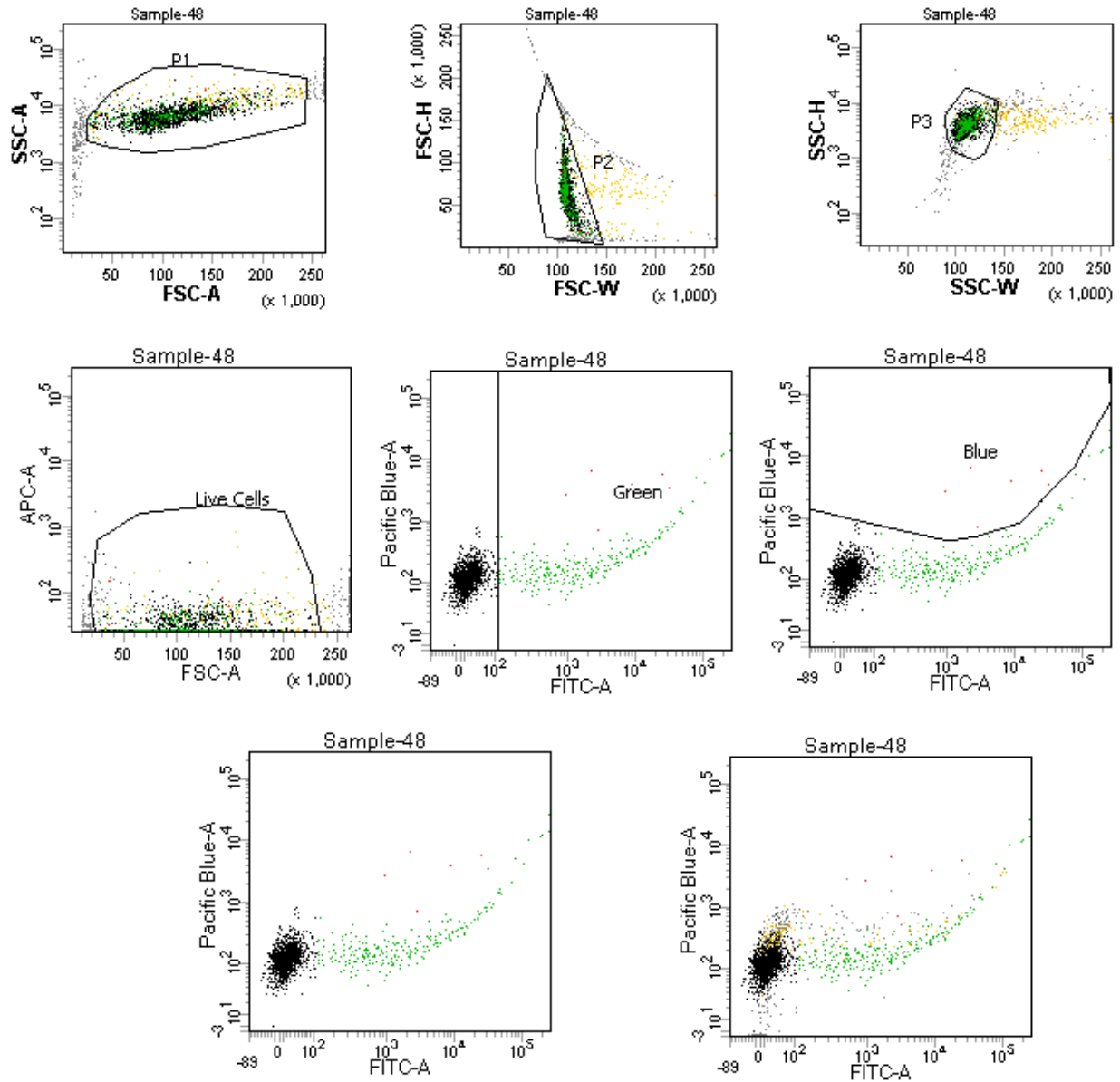
Tube: 47

Population	#Events	%Parent	%Total
All Events	2,533	####	100.0
P1	2,274	89.8	89.8
P2	1,989	87.5	78.5
P3	1,935	97.3	76.4
Live Cells	1,931	99.8	76.2
Blue	7	0.4	0.3
Green	320	16.6	12.6
Both	7	0.4	0.3

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	47
Record Date:	Apr 2, 2015 4:46:46 PM
SOP:	IsaacChaim
GUID:	b6f72040-b824-4620-aa91-da66...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	1,931	99.8	1,681	275
Blue	7	0.4	11,573	1,888
Green	320	16.6	10,071	1,041
Both	7	0.4	11,573	1,888

BD FACSDiva 8.0

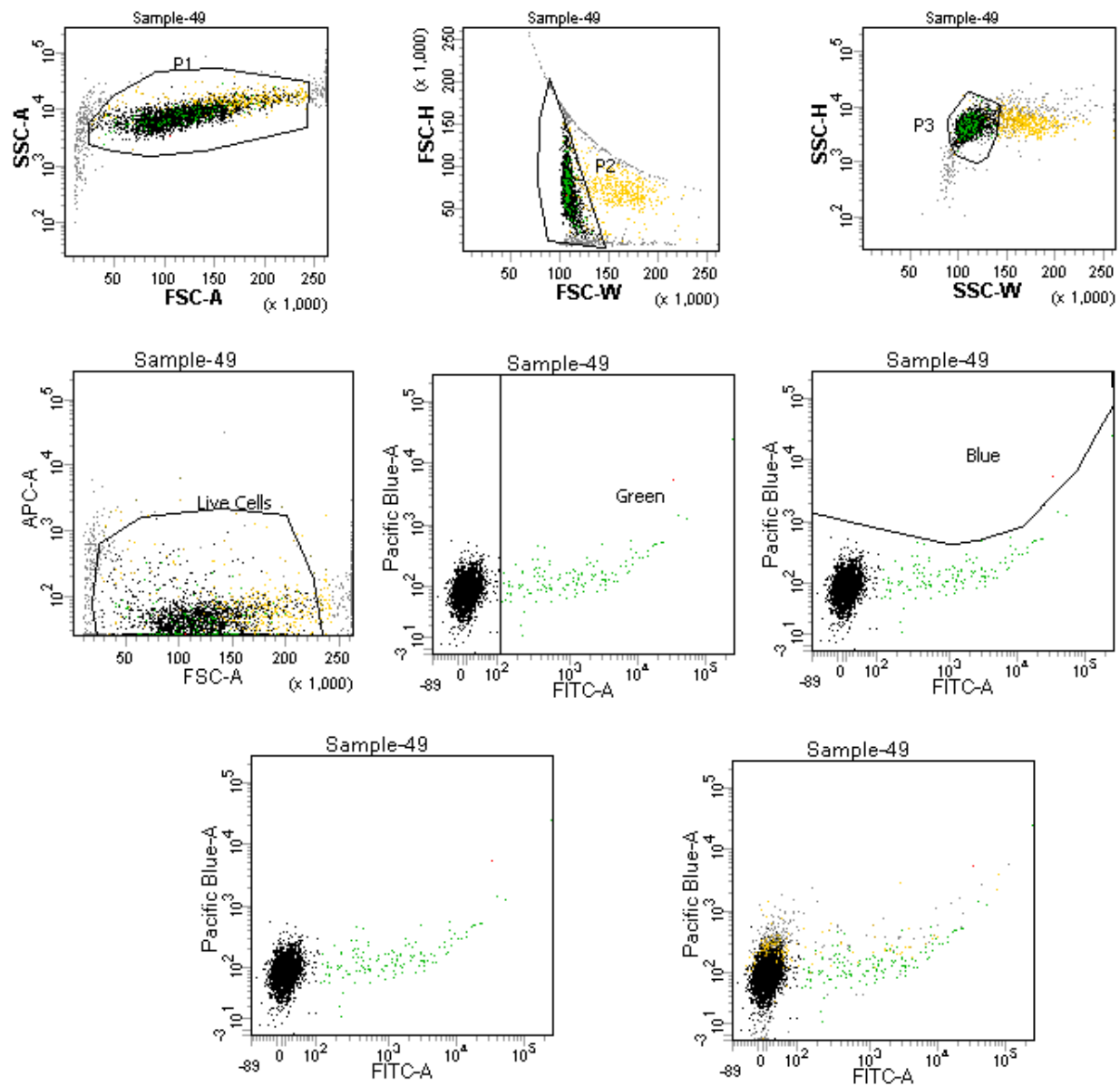


Tube: 48			
Population	#Events	%Parent	%Total
All Events	2,115	####	100.0
P1	1,828	86.4	86.4
P2	1,683	92.1	79.6
P3	1,642	97.6	77.6
Live Cells	1,637	99.7	77.4
Blue	6	0.4	0.3
Green	234	14.3	11.1
Both	6	0.4	0.3

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	48
Record Date:	Apr 2, 2015 4:48:02 PM
SOP:	IsaacChaim
GUID:	2e388542-c838-4350-8c3d-c832...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	1,637	99.7	1,520	210
Blue	6	0.4	11,852	3,808
Green	234	14.3	10,546	698
Both	6	0.4	11,852	3,808

BD FACSDiva 8.0

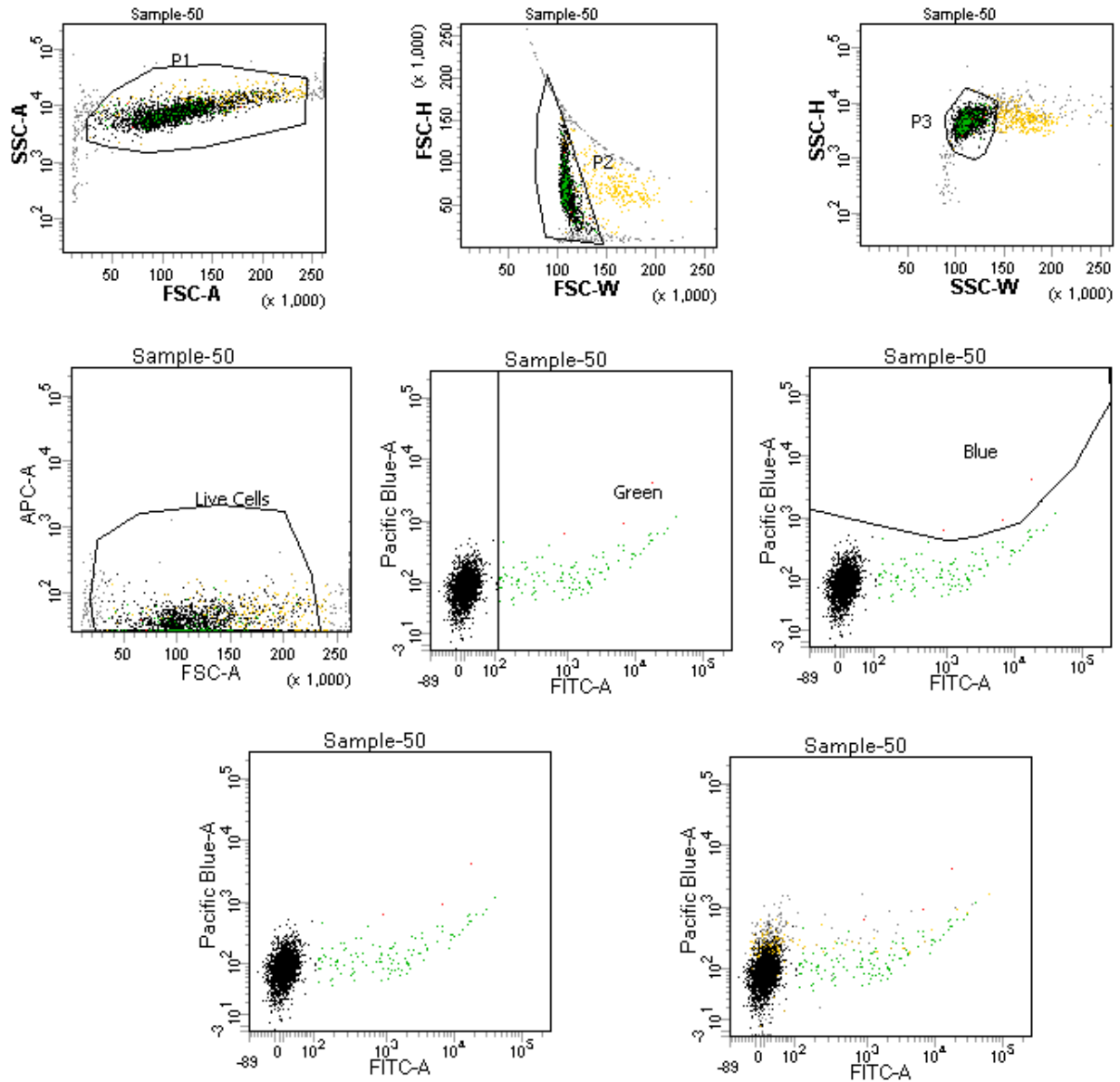


Tube: 49			
Population	#Events	%Parent	%Total
All Events	3,811	####	100.0
P1	3,390	89.0	89.0
P2	2,964	87.4	77.8
P3	2,886	97.4	75.7
Live Cells	2,867	99.3	75.2
Blue	1	0.0	0.0
Green	135	4.7	3.5
Both	1	0.0	0.0

Experiment Name:	20-109 Lab 20150402			
Plate Name:				
Specimen Name:	Sample			
Tube Name:	49			
Record Date:	Apr 2, 2015 4:49:09 PM			
SOP:	IsaacChaim			
GUID:	2069a212-8e5b-419c-a495-a78e...			

Population	#Events	%Parent	FITC-A Mean	Pacific Blue Mean
Live Cells	2,867	99.3	264	108
Blue	1	0.0	33,644	5,350
Green	135	4.7	5,478	408
Both	1	0.0	33,644	5,350

BD FACSDiva 8.0

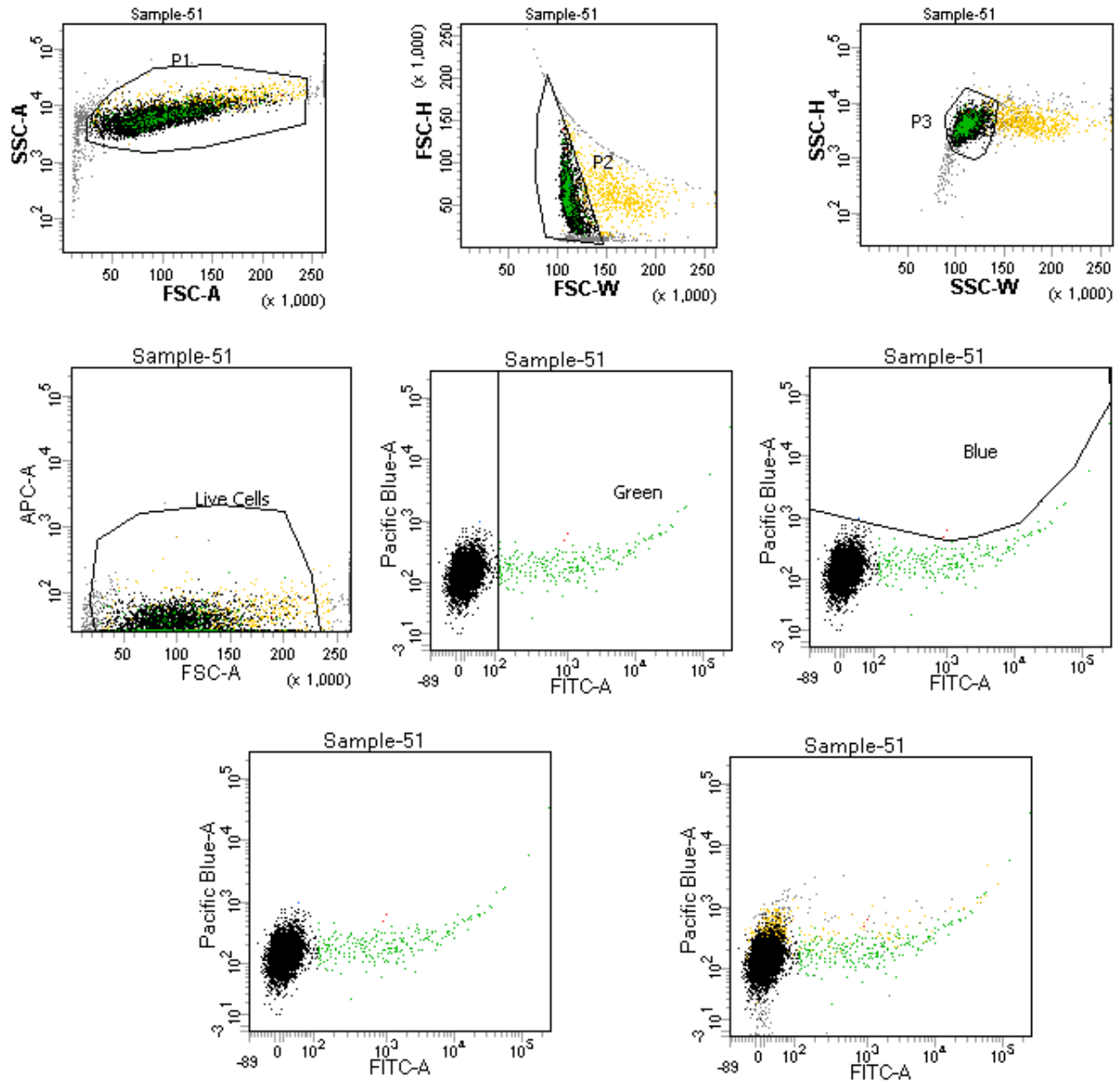


Tube: 50			
Population	#Events	%Parent	%Total
All Events	3,083	####	100.0
P1	2,817	91.4	91.4
P2	2,567	91.1	83.3
P3	2,507	97.7	81.3
Live Cells	2,503	99.8	81.2
Blue	3	0.1	0.1
Green	117	4.7	3.8
Both	3	0.1	0.1

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	50
Record Date:	Apr 2, 2015 4:49:55 PM
SOP:	IsaacChaim
GUID:	2f299751-8994-49a3-aa8d-8843...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue-A Mean
Live Cells	2,503	99.8	171	99
Blue	3	0.1	8,132	1,893
Green	117	4.7	3,523	233
Both	3	0.1	8,132	1,893

BD FACSDiva 8.0

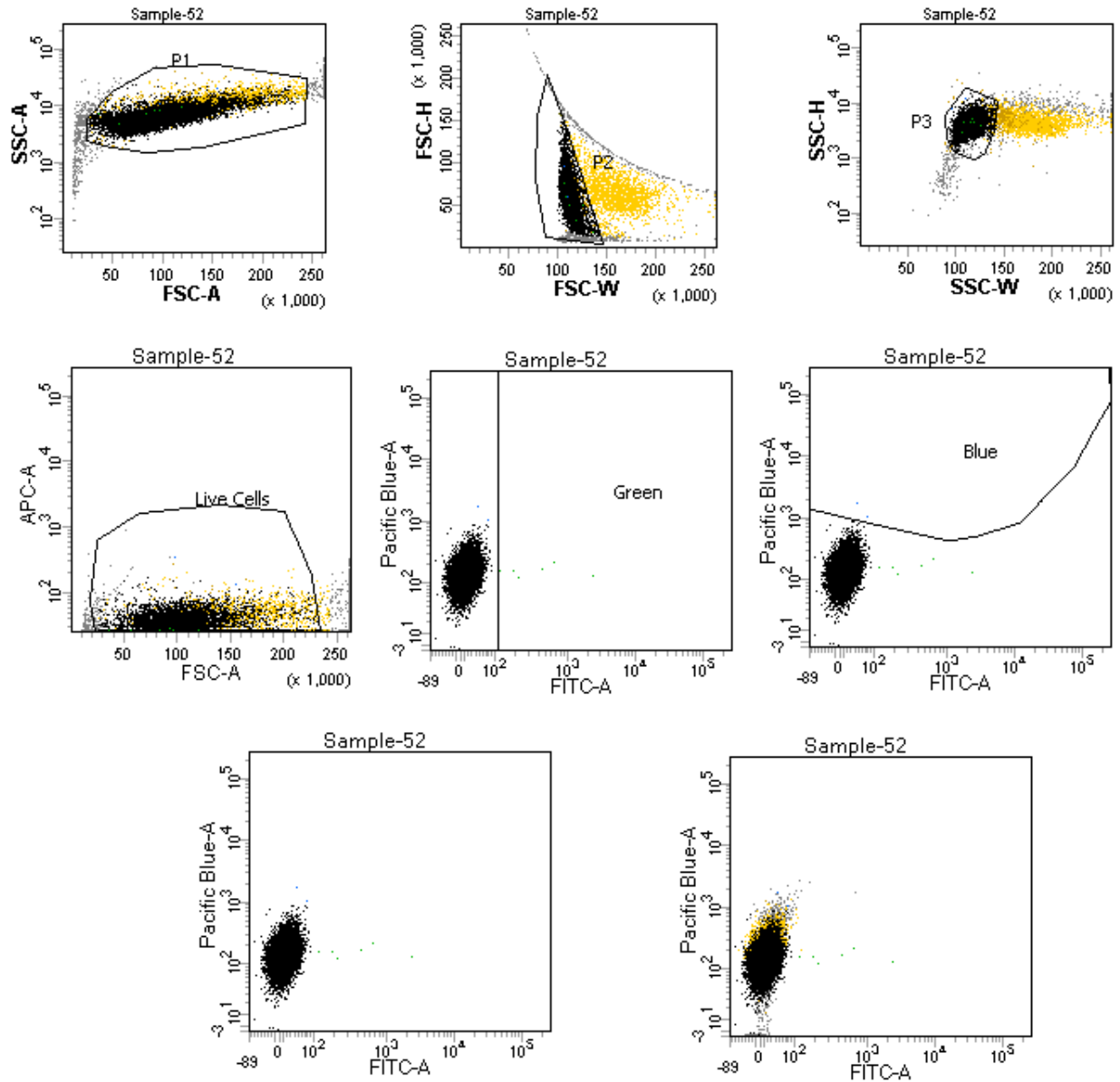


Tube: 51			
Population	#Events	%Parent	%Total
All Events	7,875	####	100.0
P1	7,441	94.5	94.5
P2	6,836	91.9	86.8
P3	6,752	98.8	85.7
Live Cells	6,750	100.0	85.7
Blue	3	0.0	0.0
Green	237	3.5	3.0
Both	2	0.0	0.0

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	51
Record Date:	Apr 2, 2015 4:50:45 PM
SOP:	IsaacChaim
GUID:	8c2530cb-aebc-4d76-8b5c-aaa9...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue-A Mean
Live Cells	6,750	100.0	187	164
Blue	3	0.0	635	690
Green	237	3.5	5,084	424
Both	2	0.0	929	581

BD FACSDiva 8.0

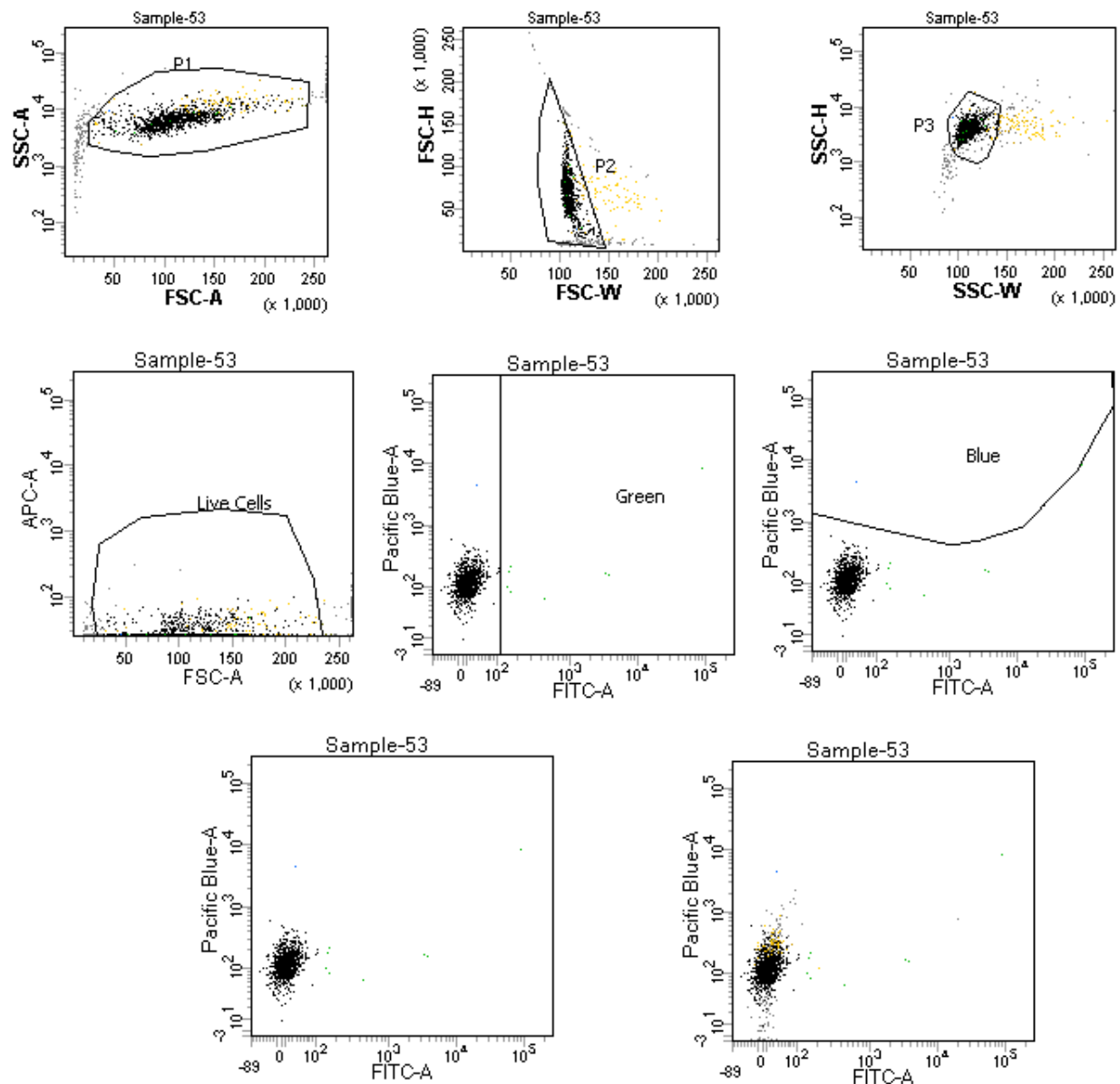


Tube: 52			
Population	#Events	%Parent	%Total
All Events	15,721	####	100.0
P1	14,982	95.3	95.3
P2	13,111	87.5	83.4
P3	12,913	98.5	82.1
Live Cells	12,905	99.9	82.1
Blue	2	0.0	0.0
Green	6	0.0	0.0
Both	0	0.0	0.0

Experiment Name:	20-109 Lab 20150402		
Plate Name:			
Specimen Name:	Sample		
Tube Name:	52		
Record Date:	Apr 2, 2015 4:51:40 PM		
SOP:	IsaacChaim		
GUID:	33278e86-3dfa-443b-9772-1802...		

Population	#Events	%Parent	FITC-A Pacific Blu...	
			Mean	Mean
Live Cells	12,905	99.9	8	150
Blue	2	0.0	56	1,403
Green	6	0.0	635	156
Both	0	0.0	####	####

BD FACSDiva 8.0

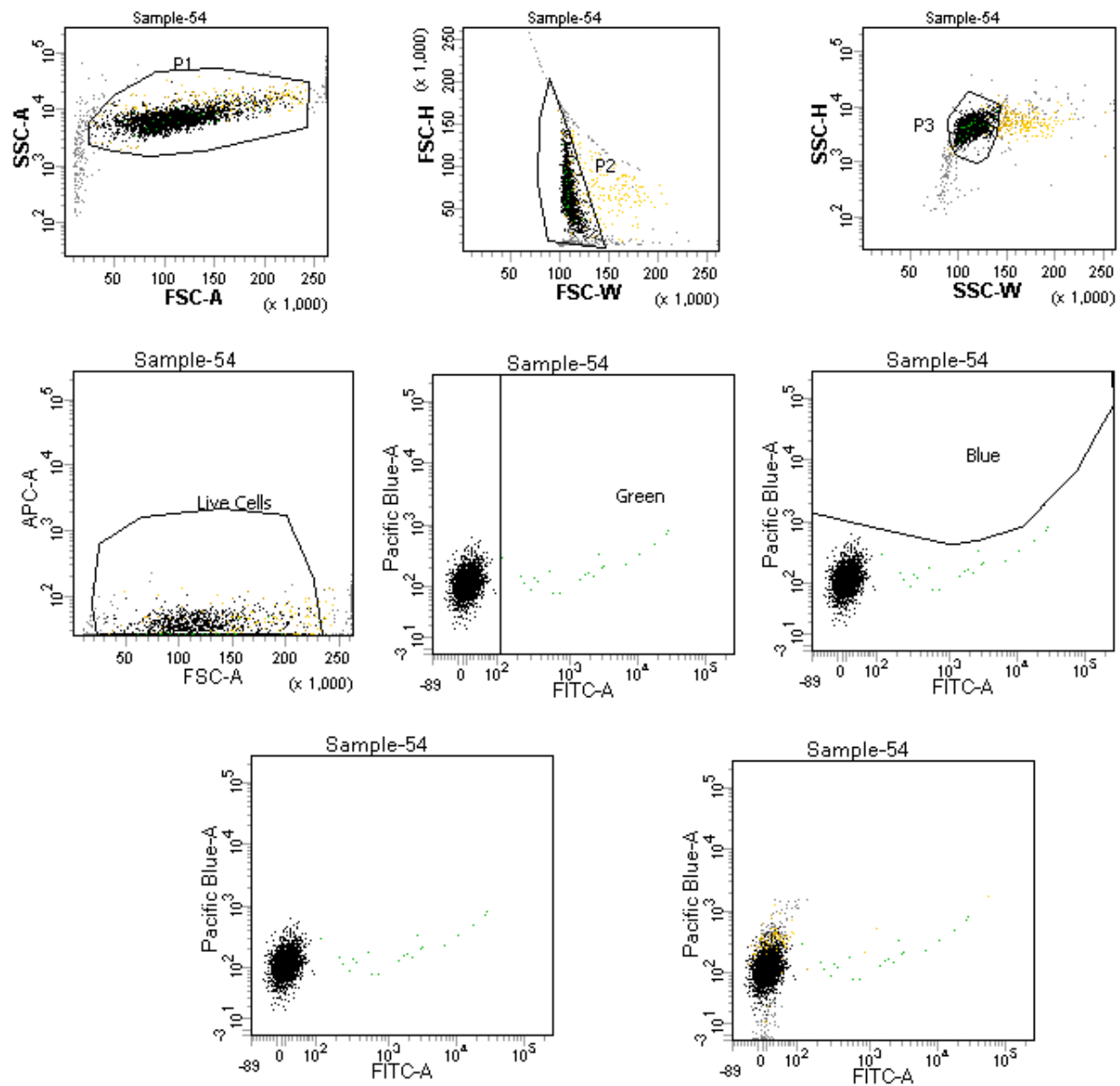


Tube: 53			
Population	#Events	%Parent	%Total
All Events	1,315	####	100.0
P1	1,115	84.8	84.8
P2	1,042	93.5	79.2
P3	1,013	97.2	77.0
Live Cells	1,009	99.8	76.7
Blue	1	0.1	0.1
Green	8	0.8	0.6
Both	0	0.0	0.0

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	53
Record Date:	Apr 2, 2015 4:52:43 PM
SOP:	IsaacChaim
GUID:	904555c8-f34d-45c5-ae3a-4801...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	1,009	99.8	104	142
Blue	1	0.1	31	4,380
Green	8	0.8	12,095	1,160
Both	0	0.0	####	####

BD FACSDiva 8.0



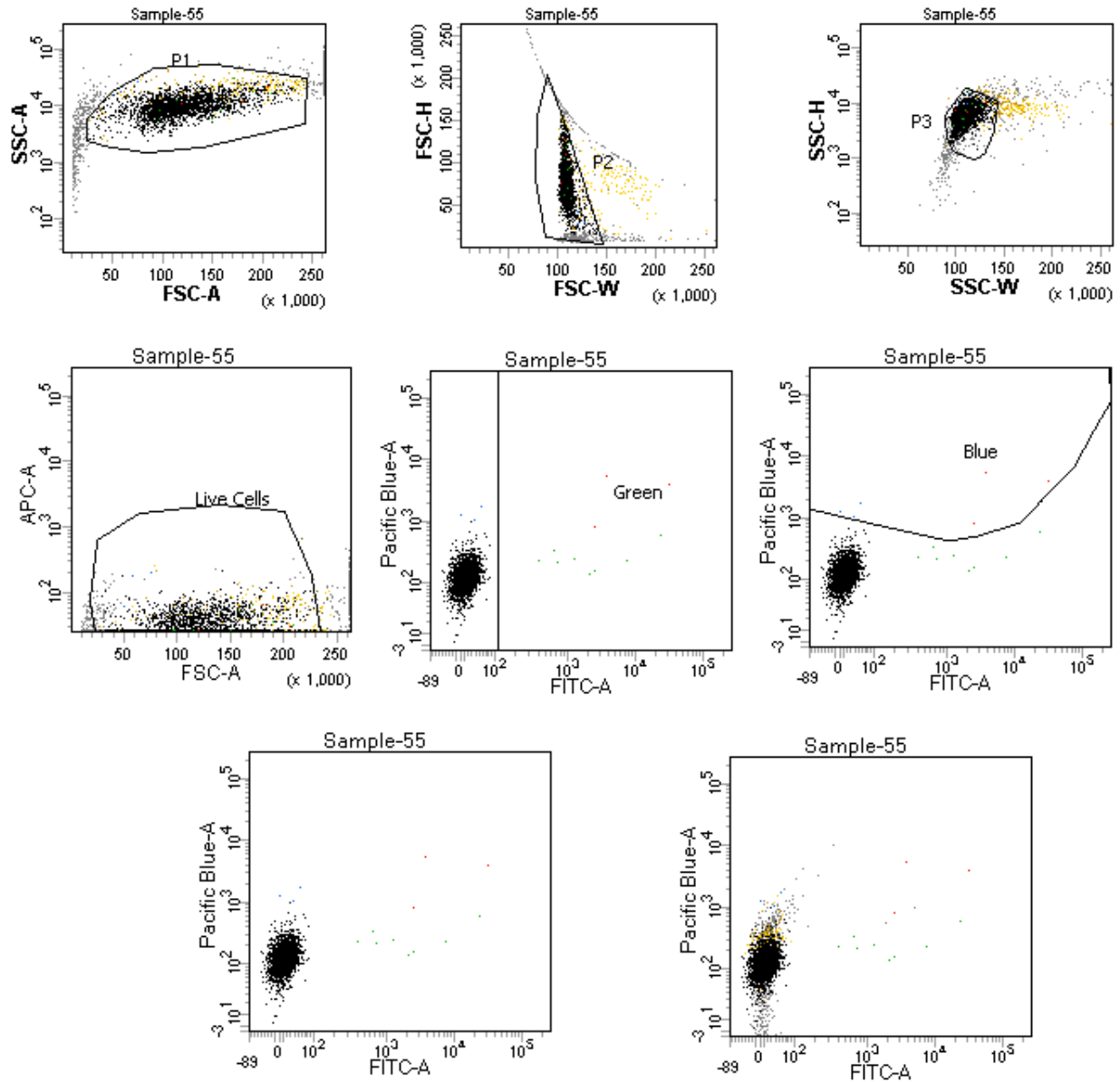
Tube: 54

Population	#Events	%Parent	%Total
All Events	3,044	####	100.0
P1	2,772	91.1	91.1
P2	2,632	94.9	86.5
P3	2,539	96.5	83.4
Live Cells	2,535	99.8	83.3
Blue	0	0.0	0.0
Green	21	0.8	0.7
Both	0	0.0	0.0

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	54
Record Date:	Apr 2, 2015 4:53:34 PM
SOP:	IsaacChaim
GUID:	11e5a47b-4bb9-4480-a085-77cc...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	2,535	99.8	50	125
Blue	0	0.0	####	####
Green	21	0.8	5,127	244
Both	0	0.0	####	####

BD FACSDiva 8.0

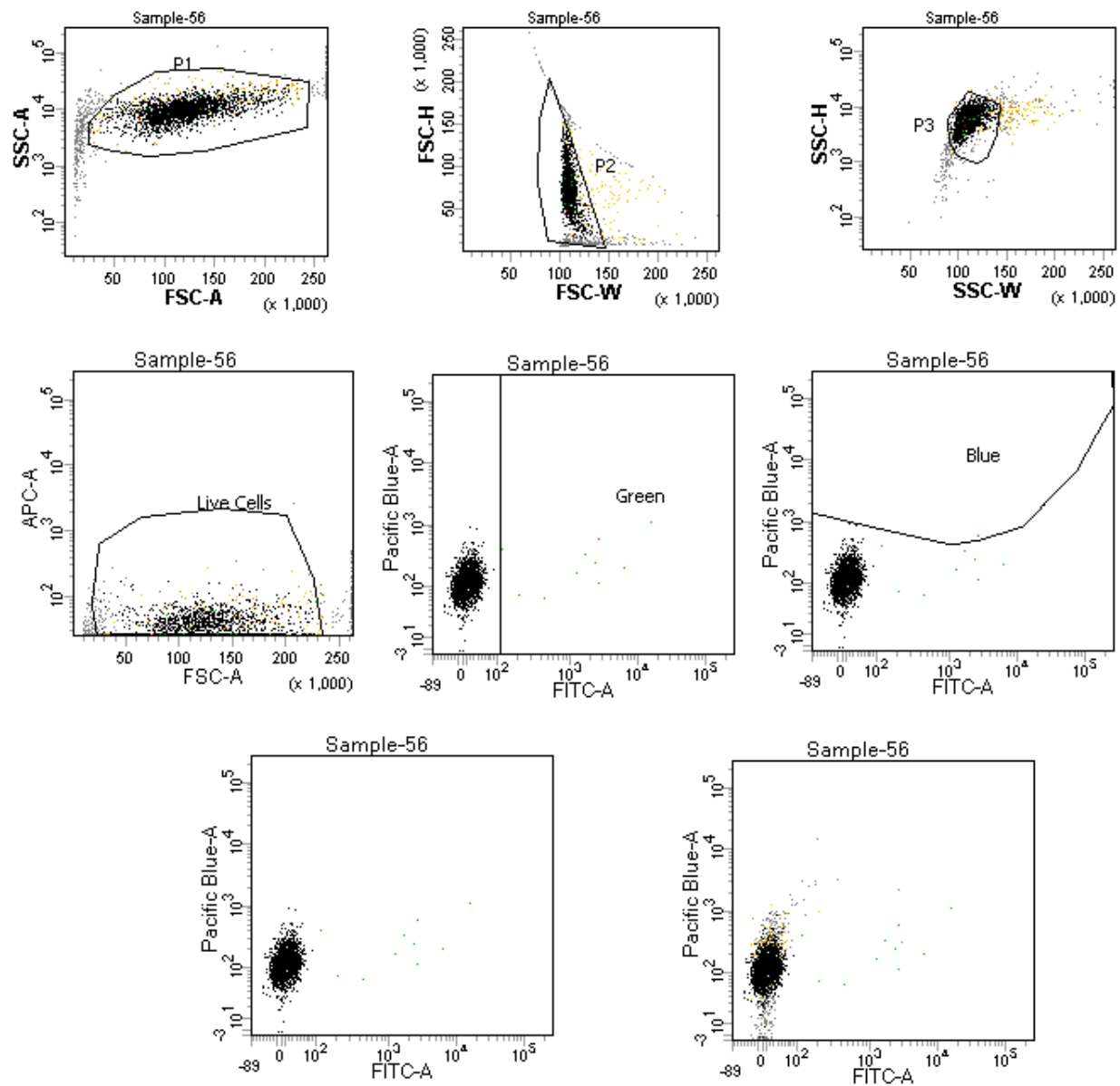


Tube: 55			
Population	#Events	%Parent	%Total
All Events	2,818	####	100.0
P1	2,301	81.7	81.7
P2	2,169	94.3	77.0
P3	2,097	96.7	74.4
Live Cells	2,088	99.6	74.1
Blue	6	0.3	0.2
Green	11	0.5	0.4
Both	3	0.1	0.1

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	55
Record Date:	Apr 2, 2015 4:54:23 PM
SOP:	IsaacChaim
GUID:	629905cc-7c49-47e4-a707-d1db...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	2,088	99.6	43	143
Blue	6	0.3	6,319	2,322
Green	11	0.5	6,944	1,101
Both	3	0.1	12,613	3,323

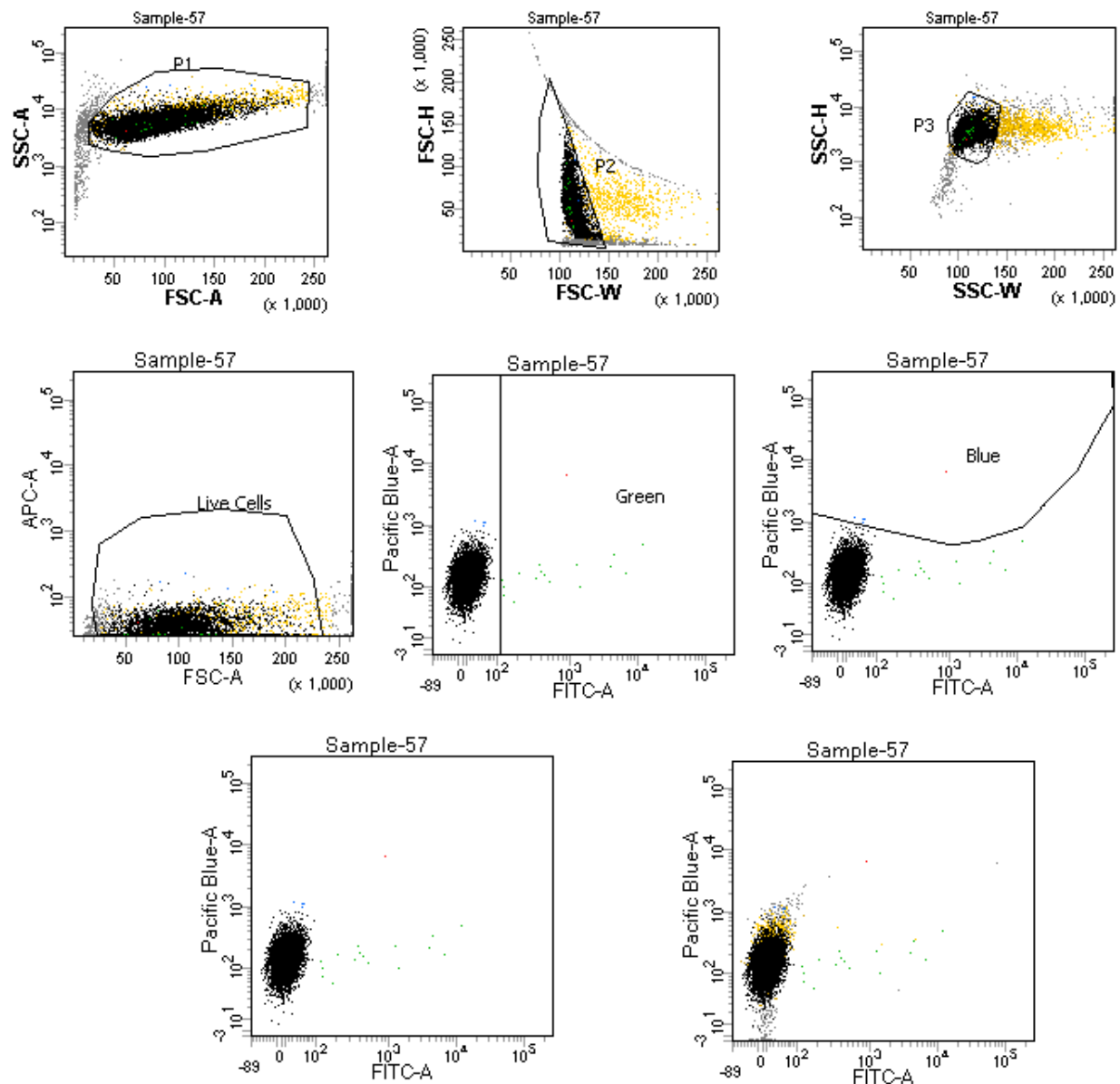
BD FACSDiva 8.0



Tube: 56			
Population	#Events	%Parent	%Total
All Events	2,658	####	100.0
P1	2,247	84.5	84.5
P2	2,166	96.4	81.5
P3	2,104	97.1	79.2
Live Cells	2,099	99.8	79.0
Blue	1	0.0	0.0
Green	11	0.5	0.4
Both	1	0.0	0.0

Experiment Name:		20-109 Lab 20150402		
Plate Name:				
Specimen Name:		Sample		
Tube Name:		56		
Record Date:		Apr 2, 2015 4:55:13 PM		
SOP:		IsaacChaim		
GUID:		081a8b04-c79a-430f-b9ee-fb4dd...		
Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	2,099	99.8	25	129
Blue	1	0.0	2,536	588
Green	11	0.5	3,567	316
Both	1	0.0	2,536	588

BD FACSDiva 8.0

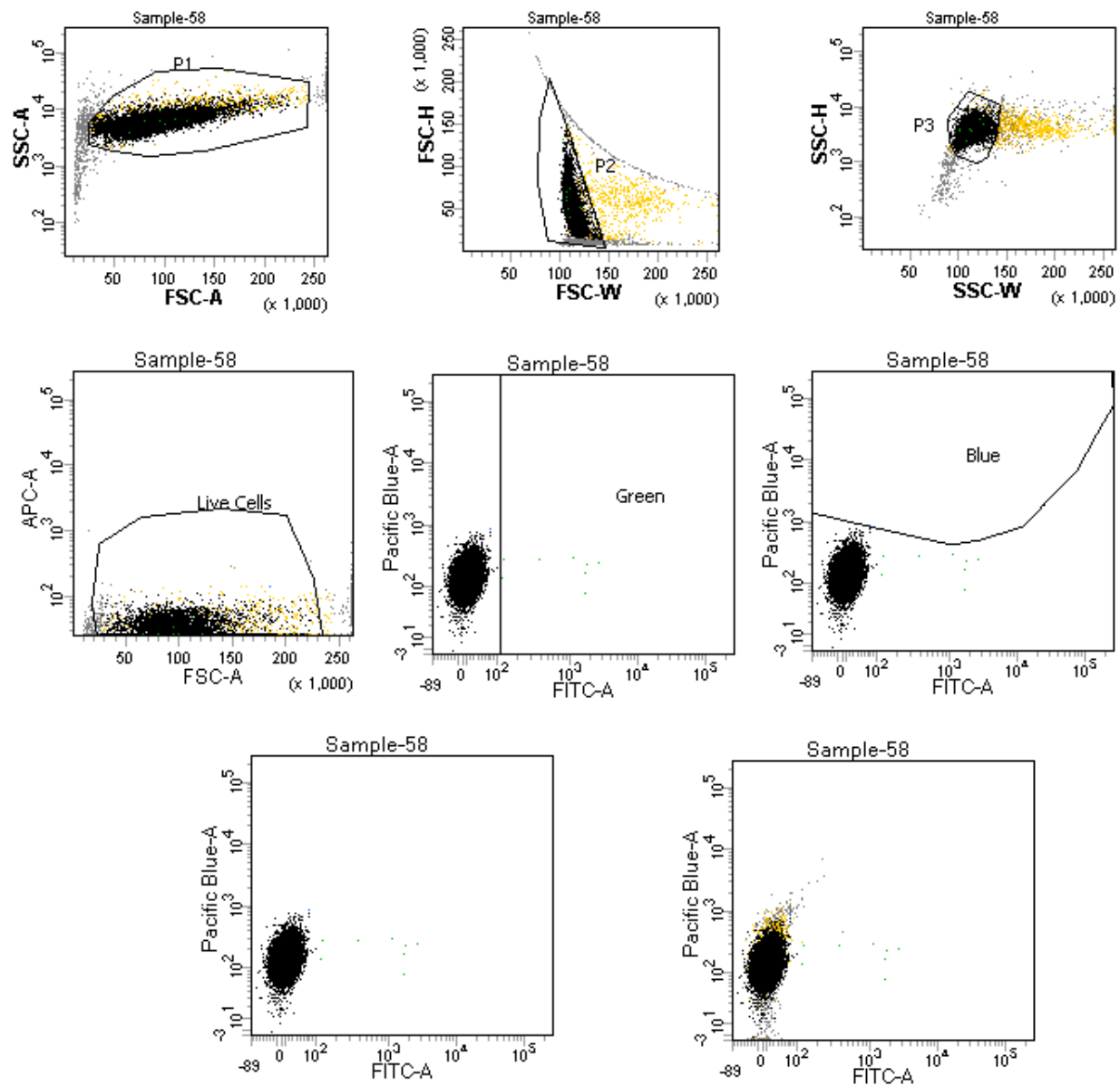


Tube: 57			
Population	#Events	%Parent	%Total
All Events	11,720	####	100.0
P1	10,935	93.3	93.3
P2	10,191	93.2	87.0
P3	10,003	98.2	85.3
Live Cells	10,000	100.0	85.3
Blue	5	0.0	0.0
Green	17	0.2	0.1
Both	1	0.0	0.0

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	57
Record Date:	Apr 2, 2015 4:55:51 PM
SOP:	IsaacChaim
GUID:	7f5ab8cb-93c4-4d01-a068-5a59...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	100.0	11	158
Blue	5	0.1	210	2,194
Green	17	0.2	1,941	559
Both	1	0.0	888	6,644

BD FACSDiva 8.0



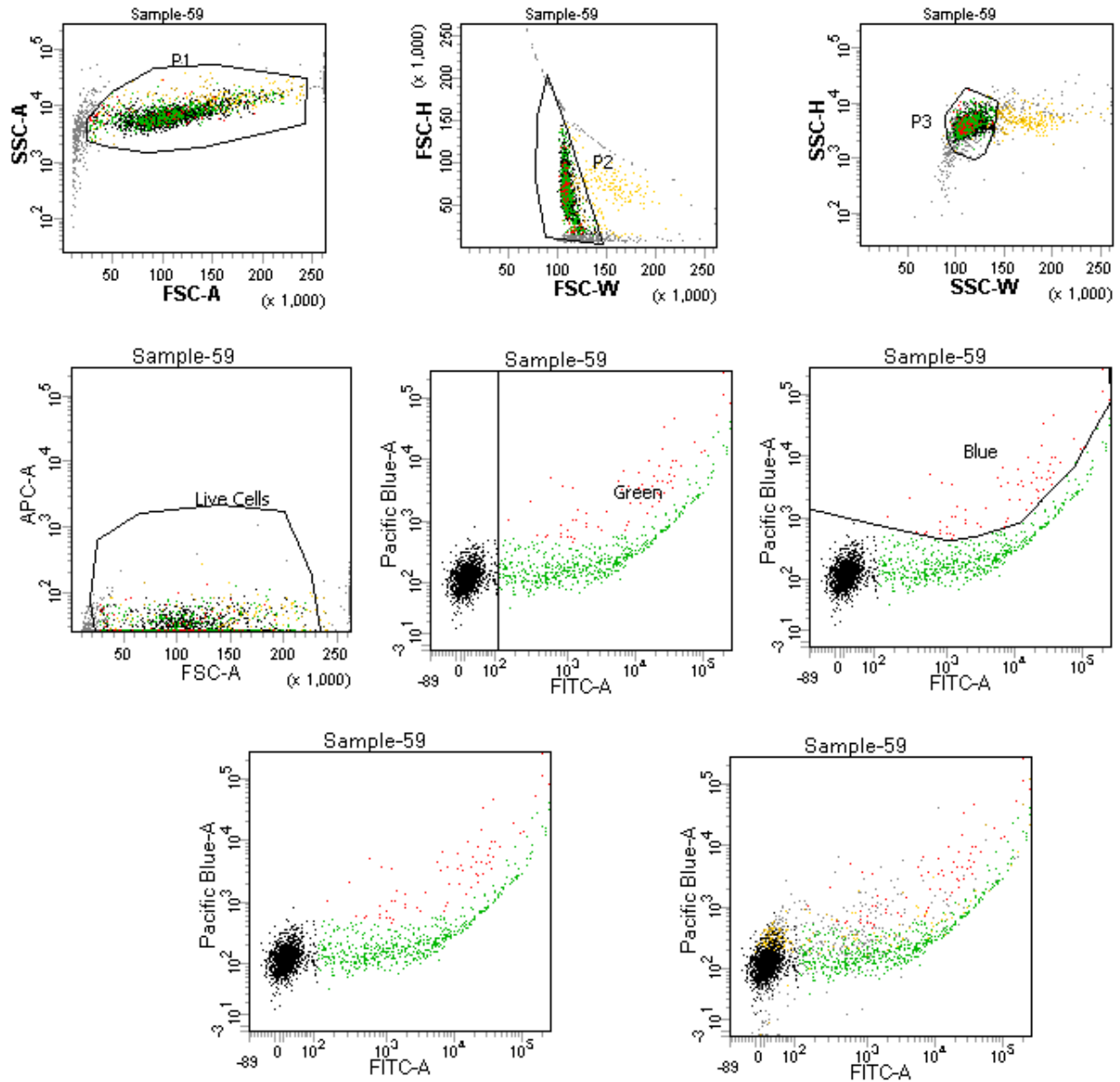
Tube: 58

Population	#Events	%Parent	%Total
All Events	11,478	####	100.0
P1	10,701	93.2	93.2
P2	10,178	95.1	88.7
P3	10,001	98.3	87.1
Live Cells	10,000	100.0	87.1
Blue	1	0.0	0.0
Green	8	0.1	0.1
Both	0	0.0	0.0

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	58
Record Date:	Apr 2, 2015 4:56:28 PM
SOP:	IsaacChaim
GUID:	4c089bfb-2af3-40fd-ba75-5a2e0...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	100.0	8	155
Blue	1	0.0	72	880
Green	8	0.1	1,167	214
Both	0	0.0	####	####

BD FACSDiva 8.0



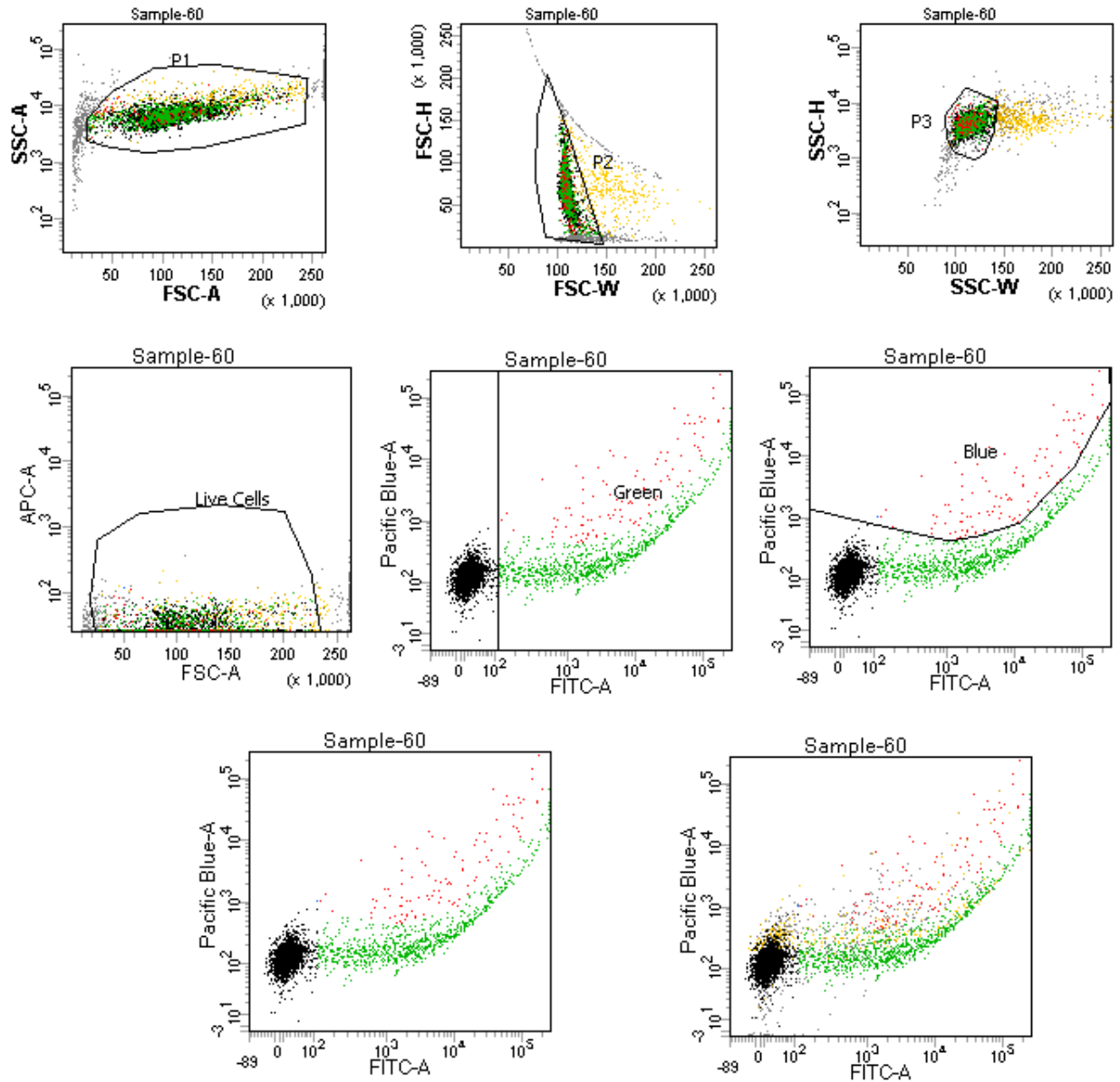
Tube: 59

Population	#Events	%Parent	%Total
All Events	2,858	####	100.0
P1	2,425	84.8	84.8
P2	2,255	93.0	78.9
P3	2,177	96.5	76.2
Live Cells	2,175	99.9	76.1
Blue	69	3.2	2.4
Green	611	28.1	21.4
Both	69	3.2	2.4

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	59
Record Date:	Apr 2, 2015 4:57:16 PM
SOP:	IsaacChaim
GUID:	990a2ee7-5a2b-4289-9b10-5546...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	2,175	99.9	4,033	675
Blue	69	3.2	27,763	12,026
Green	611	28.1	14,321	2,067
Both	69	3.2	27,763	12,026

BD FACSDiva 8.0

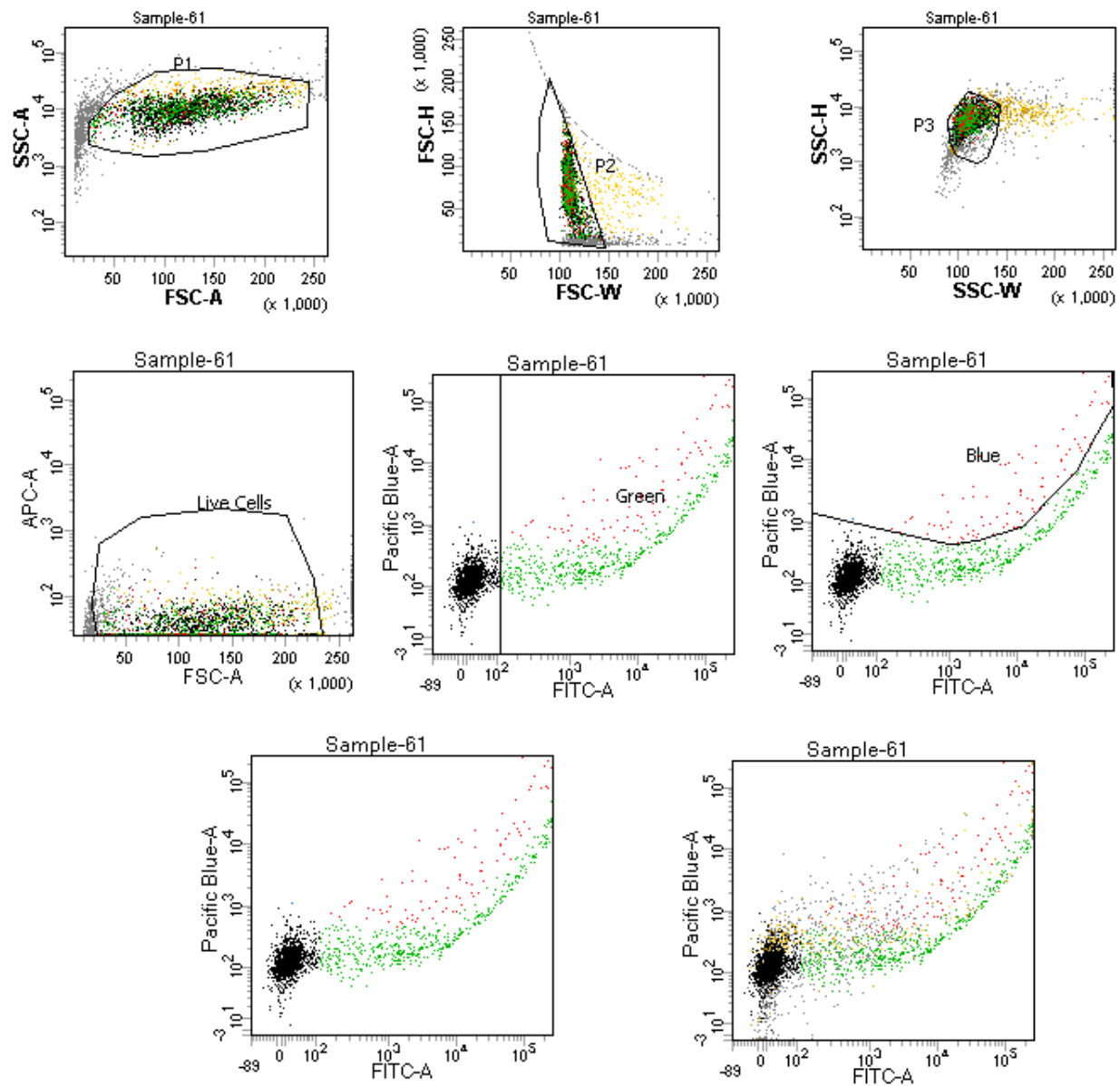


Tube: 60			
Population	#Events	%Parent	%Total
All Events	3,628	####	100.0
P1	3,120	86.0	86.0
P2	2,824	90.5	77.8
P3	2,697	95.5	74.3
Live Cells	2,695	99.9	74.3
Blue	106	3.9	2.9
Green	901	33.4	24.8
Both	105	3.9	2.9

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	60
Record Date:	Apr 2, 2015 4:57:58 PM
SOP:	IsaacChaim
GUID:	ca5a2ecc-bado-4d02-a714-22ab...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	2,695	99.9	5,717	907
Blue	106	3.9	27,986	13,304
Green	901	33.4	17,066	2,441
Both	105	3.9	28,252	13,421

BD FACSDiva 8.0

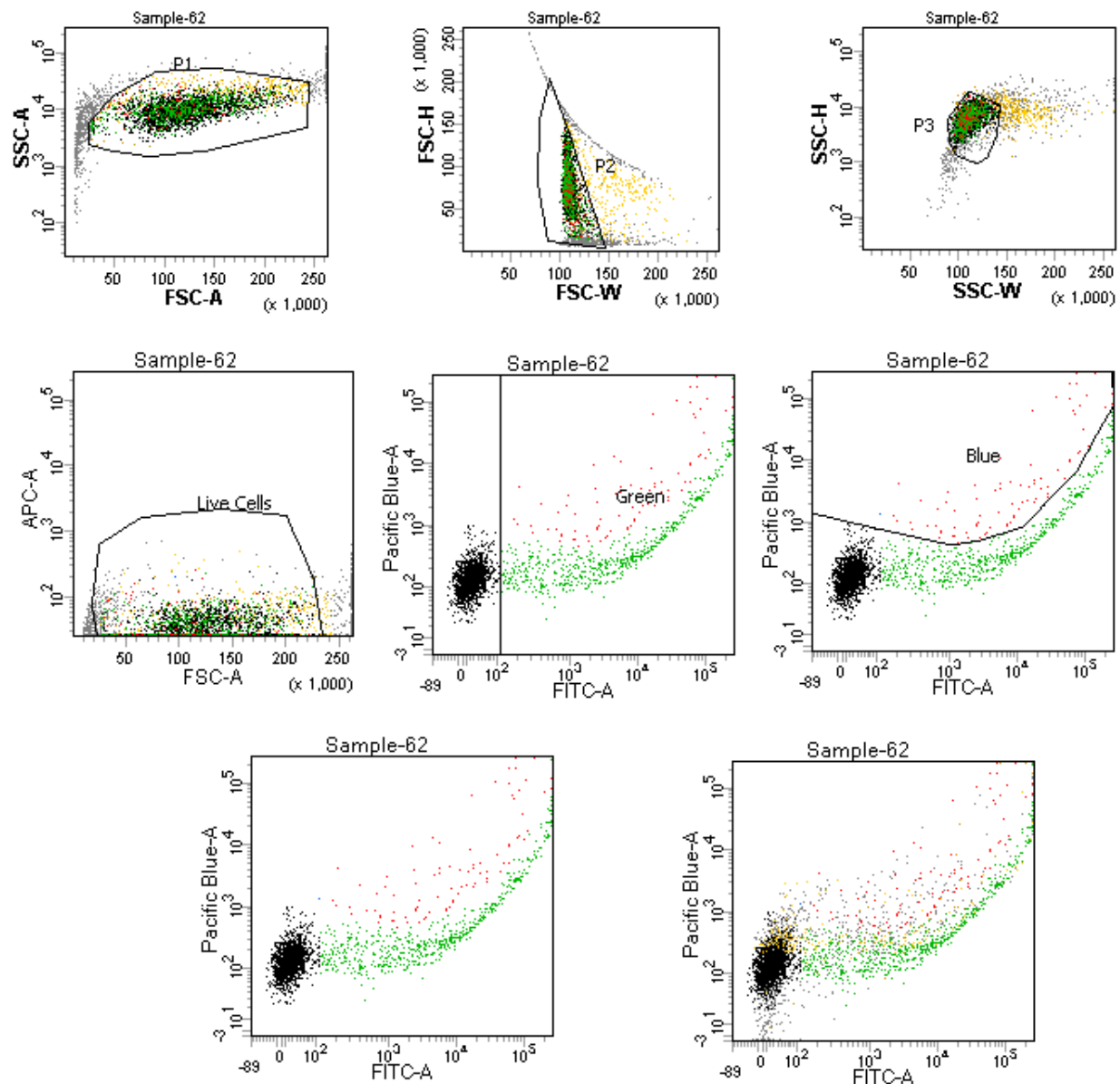


Tube: 61			
Population	#Events	%Parent	%Total
All Events	3,143	####	100.0
P1	2,250	71.6	71.6
P2	2,067	91.9	65.8
P3	1,929	93.3	61.4
Live Cells	1,924	99.7	61.2
Blue	91	4.7	2.9
Green	550	28.6	17.5
Both	90	4.7	2.9

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	61
Record Date:	Apr 2, 2015 4:58:46 PM
SOP:	IsaacChaim
GUID:	2213157e-9c1a-490b-aeb7-d3c0...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	1,924	99.7	8,280	1,511
Blue	91	4.7	37,469	20,721
Green	550	28.6	28,923	4,921
Both	90	4.7	37,885	20,939

BD FACSDiva 8.0

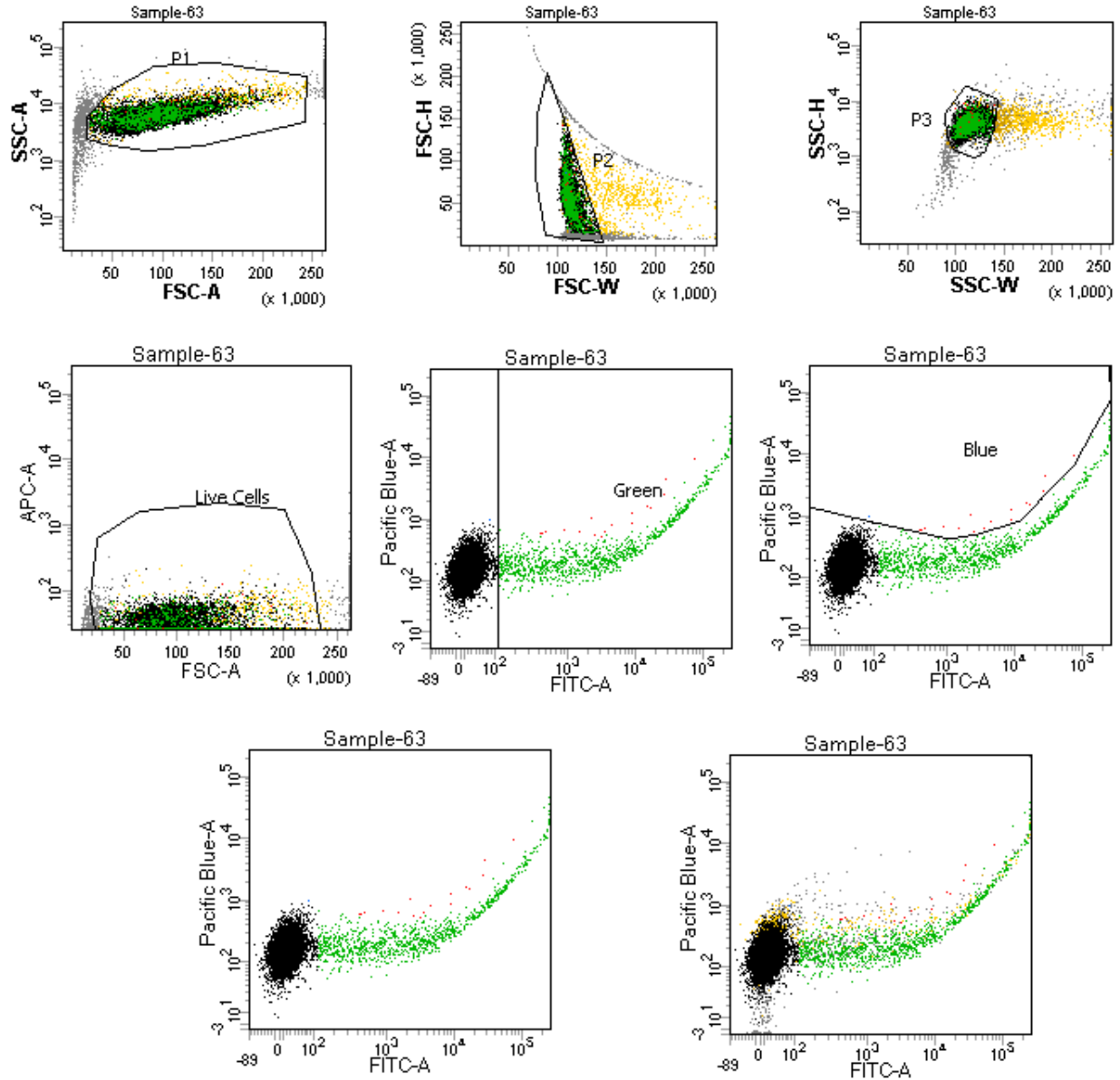


Tube: 62			
Population	#Events	%Parent	%Total
All Events	3,920	####	100.0
P1	3,050	77.8	77.8
P2	2,811	92.2	71.7
P3	2,692	95.8	68.7
Live Cells	2,681	99.6	68.4
Blue	87	3.2	2.2
Green	645	24.1	16.5
Both	86	3.2	2.2

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	62
Record Date:	Apr 2, 2015 4:59:35 PM
SOP:	IsaacChaim
GUID:	ea27cada-e8f0-4047-a9fe-107ba...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	2,681	99.6	6,912	1,399
Blue	87	3.2	33,934	24,139
Green	645	24.1	28,676	5,356
Both	86	3.2	34,327	24,404

BD FACSDiva 8.0

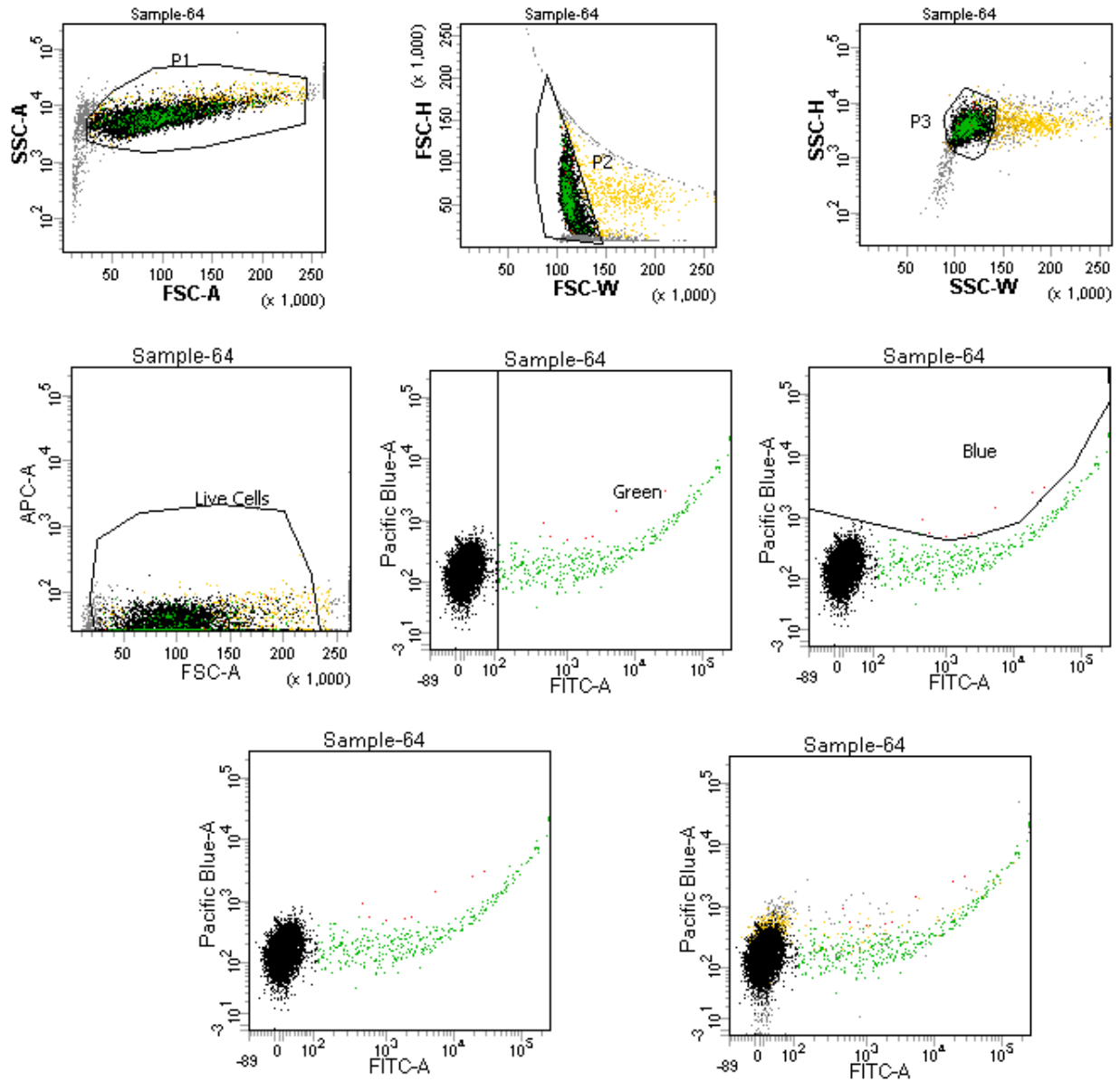


Tube: 63			
Population	#Events	%Parent	%Total
All Events	11,888	####	100.0
P1	10,850	91.3	91.3
P2	10,193	93.9	85.7
P3	10,009	98.2	84.2
Live Cells	10,000	99.9	84.1
Blue	18	0.2	0.2
Green	985	9.8	8.3
Both	17	0.2	0.1

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	63
Record Date:	Apr 2, 2015 5:00:18 PM
SOP:	IsaacChaim
GUID:	31384e88-3dca-42fa-a367-c9e1...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	99.9	1,770	251
Blue	18	0.2	11,017	1,637
Green	985	9.9	17,862	1,025
Both	17	0.2	11,661	1,677

BD FACSDiva 8.0



Tube: 64			
Population	#Events	%Parent	%Total
All Events	11,366	####	100.0
P1	10,694	94.1	94.1
P2	10,149	94.9	89.3
P3	10,006	98.6	88.0
Live Cells	10,000	99.9	88.0
Blue	8	0.1	0.1
Green	338	3.4	3.0
Both	8	0.1	0.1

Experiment Name:	20-109 Lab 20150402
Plate Name:	
Specimen Name:	Sample
Tube Name:	64
Record Date:	Apr 2, 2015 5:00:51 PM
SOP:	IsaacChaim
GUID:	38fd950d-68e6-4a1d-8d70-75cef...

Population	#Events	%Parent	FITC-A Mean	Pacific Blue... Mean
Live Cells	10,000	99.9	602	184
Blue	8	0.1	7,216	1,243
Green	338	3.4	17,557	851
Both	8	0.1	7,216	1,243