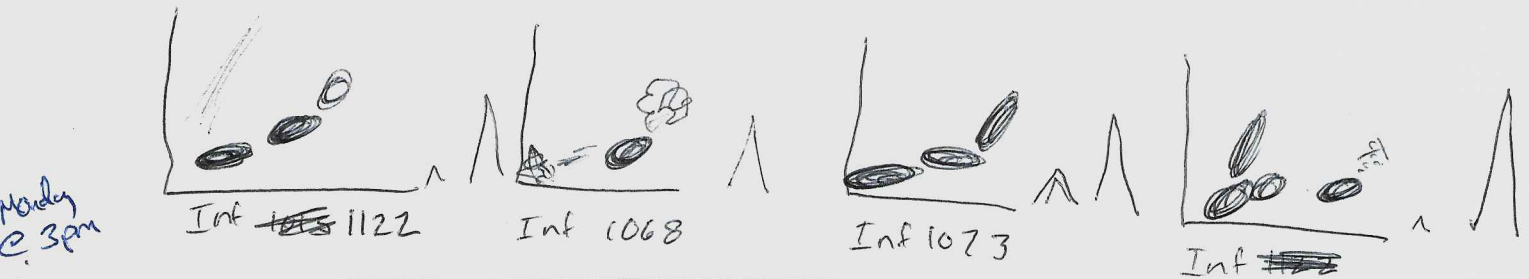


August 14th, 2023

Bloody Hell - Box 21-22B

Specimen	Status	Location	Conc	Date	Notes	Volume	Lym	Lym+Mon	Total
82C 2 ₁ Inf-1015-7 a-5	HU ♀ V4XN	Box 21 B1 (2)			lysed, but alive?!?!?	1	3.67 E6	3.89 E6	
122C 30p1 Inf1068-5 a-5	HU ♂ VC7G	Box 21 B I, 2 (3)	<7.45>		poor? happy	1	12.30	16.3 E6	8ml
1310C 40p1 Inf1073-1 a-5	HU ♂ VCHG	Box 22 B, B, 6 (4)	<8.86>		weird crystal ind red blood cells!!	1	7.37	11.6 9.84 E6	5.5ml
780C 40p1 Inf1122-6 a-4	HU ♀ VFA9	Box 22 B, I, 6 (1)			weird crystal red blood cells!!	1	8.26	12.9 E6	6.5ml

Start @ 1:56 pm spin @ 2:10 DNAse @ 2:30
reasonably red 2:42 pm stain for count



-x ml vs 2M/mL

Into culture @ $\frac{L+M}{2M/mL}$ & $1m/mL$
@ 15:43 pm

→ 6:43 am (15hrs)

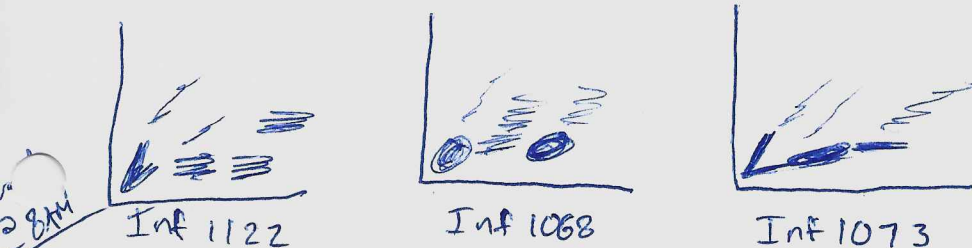
Spin 7:11 (2 wash)

7:38 stain for count

320C 1068 1M <38p1>
580C 1068 2M <18.1p1>
480C 1073 1M <28p1>
870C 1073 2M <11.36>
300C 1122 1M <37.12>
480C 1122 2M <20.07>

	Lym	Lym+M
1 mL	2.43	2.92
1 mL	5.07	6.18
1 mL	1.71	2.33
1 mL	4.29	5.78
1 mL	2.03	3.03
1 mL	3.77	5.46

9.10/16.3 = 55.8% overall recovery
3/4.55 = 659p1
8.11/11.6 = 69.9% overall recovery
3/4.05 = 740p1
8.49/12.9 = 65.8% overall recovery
3/4.245 = 706p1



Incubation @ 08:31 am

100

100	100
100	100
100	100
100	100
100	100



#	Filter	Sample color (ul)	Ref ctrl type	Unmixing ctrl	Fluorescence name	Marker	Clone	Vial lot #	During stain (h)	3	U/D 15 min	RT for 10 min	HoStain 30min @37C	3	GoldStain 30min @4C	3	4°C for 15 min	RBC Lys. then FixPerm	Intracellular Stain 40 min @RT	3
1	UV2				BUV385	CD62L	DRFG-56													
2	UV7				AF	AF-UV6									1.2	3.6				
3	UV6				BUV496	CD8	(RPA-18)								0.7	2.1				
4	UV10				BUV563	CD69	(FN50)								0.5	1.5			<1>	#####
5	UV11				BUV615	CCR4	(1G1)						<2.5>	#####						
6	UV4				BUV661	Vβ2	(86)								0.7	2.1			0.1	
7	UV16				BUV737	CCR3	(1G6/CCR3)								<1.3>	#####				
8	V1				BUV805	CD4	(SK3)								1.5	4.5			0.5	1.5
9	V3				BUV421	CD127	(401905)								1.5	4.5				
10	V5				Pacific Blue	CD14	(M5E2)								2.0	6				
11	V7				BUV480	CD19	(H1B19)								2.0	6				
12	V10				BUV510	CD161-Biotin	(HEA631)					1.5					Step	0.8		
13	V11				BUV570	CD45RA	(H100)								0.7	2.1				
14	V13				BUV605	CCR5	(J252D4)						<2.5>	#####						
15	V14				BUV650	CCR7	(6043H7)						1	3		0			0.7	2.1
16	V15				BUV711	Vα7.2	(3C10)								1.2	3.6				
17	B2				BUV750	IFNγ	(B27)													
18	B3				BUV786	CCR6	(11A9)												<1.5>	#####
19	V61				Alexa Fluor 488	FOXP3	(356A/F7)						1.5	4.5					5	15
20	V63				Spark blue 550	CD3	(SK7)												0.1	0.3
21	V65				PE	PD-1	(EH12.2H7)												0.5	1.5
22	B9				PE-Dazzle594	TNFR	(WAB11)												<1.2>	#####
23	V69				PE-O5	CD25	(M-A251)						<1.2>						<1.2>	#####
24	R1				PE-Cy5.5	CD26	(M-A261)						1.2	3.6					0.5	1.5
25	R2				PE-Vio770	HLA-DR	(I243)												2.5	7.5
26	R4				APC	CD39	(A1)													
27	R6				Alexa Fluor 647	IL2	(MO1-1)								0.8	2.4				
28	R7				APC-R700	CD107a	(H4A3)												<1.2>	#####
29	R8				Zombie NIR	L/D														
					APC/Fire 750	CD27	(3323)													
					APC/Fire 810	CD38	(H172)													
								Antibody Total												
								0.0												
								20.5												
								19.5												
						</														

July 30th, 2023

2023_gdConventionalTest / Bookend Box Bs v2

The aurora-S is making really loud sounds & the plate reader is forwarding,
90 600 373 for unfixed FSC settings 600 vs ~~300~~ 373
CD62L ≠ T cells? SSC SSCB

July 30th, 2023

2023_gdConventionalTest / Bookend Box Bs v2

