

Data Acquisition Form

Title:			
Run date:	Run by:		
Researcher and Institution:			
Phone:	E-mail:		
Purpose and expected results:			
Attach/Describe gating strategy: 1.) Focus 2.) Single cells 3.) Intensity 4.)			
Cell Type:	Fix: 2%PFA	Conc (x10⁷/ml): 1x10 ⁷ /mL	Run Buffer: PBS 2% PFA

Channels:

Ch	Band	Fluorochrome	Target	Notes
1	430-470	Brightfield	Morphology	FIXED
2	470-560			
3	560-595			
4	595-660			
5	660-745			
6	745-785	SSC	Granularity	
7	430-505			
8	505-575			
9	575-595	Brightfield	Morphology	FIXED
10	595-660			
11	660-720			
12	720-785			

Samples:

File	Description	Cell #
1		10,000
2		
3		
4		
5		
6		
7		
8		
9		
10		

*Note expected subpopulation frequencies

Collection information:

Instrument: ISX	405 power: Off	488 power: 200 mW	560 power: Off	
592 power: Off	642 power: 150 mW	785 power: 5 mW	Mag: 40x	
INSPIRE: Current	Bin: None	Core diameter: 10	Velocity: 66	%Beads: 7
CameraSync: 38.9	Focus Offset: 0.89	Core Tracking: 0	Focus Tracking: 0	Squelch: 0
Collection Population: R1 removes beads & debris				

Data Acquisition Form

File	Description	Cell #*
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		

Notes: