

## Aria II Laser Parameters

Laser $\lambda$	PMT	Filter	Fluorophores
Ultra Violet - 355nm			
	A	820/60	BUV80
	B	740/35	BUV737
	C	610/20	BUV615
	D	586/15	BUV563
	E	515/30	BUV496
	F	450/50	DAPI
	G	379/28	BUV396
Violet - 405nm			
	A	780/60	BV 786
	B	740/35	BV750
	C	710/50	BV 711
	D	670/30	BV 650
	E	610/20	BV 605, L/D Yellow, Zombie Yellow
	F	525/50	BV 510, L/D Aqua, V500, Zombie Aqua
	G	450/50	BV 421, L/D Violet, DAPI, Pacific Blue
Blue - 488nm			
	A	710/50	PerCP, PerCP-Cy5.5, PerCP eflour 710
	B	515/20	FITC, GFP, AF 488, CFSE

Yellow-Green - 561nm

A	780/60	PE-Cy7
B	670/30	PE-Cy5, 7AAD
C	610/20	PE-CF594, PE-Dazzle, mCherry, PI
D	586/15	PE, DsRed, RFP

Red - 640nm

A	780/60	APC-Cy7, Zombie NIR
B	710/50	AF 700
C	670/30	APC, AF 647

23 Fluorescent Parameters