

M Aria II Laser Parameters

Laser λ	PMT	Filter	Fluorophores
Violet - 405nm			
	A	780/60	BV 786
	B	710/20	BV 711
	C	660/20	BV 650
	D	610/20	BV 605, L/D Yellow, Zombie Yellow
	E	582/15	BV 570, Pacific Orange, V550
	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, PI, 7AAD
	B	530/30	FITC, GFP, AF 488, CFSE
Yellow-Green - 561nm			
	A	780/60	PE-Cy7
	B	660/20	PE-Cy5, 7AAD
	C	610/20	PE-CF594, PE-TR, mCherry, PI, RFP
	D	582/15	PE, DsRed
Red - 640nm			
	A	780/60	APC-Cy7, Zombie NIR
	B	710/50	AF700, PerCP-eFluor 710
	C	660/20	APC, AF 647

***16 Fluorescent Parameters**