

JCCC Core non-HT LSRII **Comprehensive New 5** & Comprehensive **New 3** Configurations

Laser	Detector	Fluorochromes	Filters
Blue 488nm	A	PerCP, PerCP-Cy5-5, PI, 7-AAD	635LP 695/40
	B	FITC, GFP, CSFE, Green, Alexa488	505LP 530/30
	C	SSC	488/10
Red 640nm	A	APC-H7, APC-Alexa750, APC-Cy7, Near-IR Fixable	755LP 780/60
	B	Alexa700, Alexa680, APC-Cy5	685LP 710/50
	C	Alexa647, APC, Alexa633, Far Red Fixable, Cy5	670/30
Violet 405nm	A	Qdot 800	750LP 780/60
	B	Qdot 705	685LP 710/50
	C	Qdot 655	635LP 660/40
	D	Qdot 605	595LP 605/40
	E	AmCyan, PO, Alexa430, Cascade Yellow, Qdot 525, V500, Aqua Fixable	505LP 525/50
	F	Pacific Blue, Violet Fixable, CFP, Alexa405, Cascade Blue, V450	450/50
	G	None	None
	H	None	None
UV 355nm	A	Blue (Indo-1), Hoechst Red	505LP 525/50
	B	Blue Fixable, Violet (Indo-1), Alexa350, Hoechst Blue	450/50
	C	None	None
Yellow/ Green 561nm	A	PE-Cy7	750LP 780/60
	B	PE-Cy5, Tricolor, CyChrome	630LP 670/30
	C	PE-TR, PE-Alexa610, ECD, DsRed, mCherry, mStrawberry	600LP 610/20
	D	PE, Alexa594, Cy3	582/15
	E	None	
	F	None	
	G	None	
	H	None	