UWCCC Instrument Map
5 Laser BD LSRII

	Blue: 488nm			Yellow Green: 561nm				Violet: 403nm					Red: 643nm			UV: 355nm		
Detector	488B	488A	561E	561D	561C	561B	561A	405E	405D	405C	405B	405A	640C	640B	640A	355C	355B	355A
Filter	530/30	695/40	582/15	610/20	670/30	710/50	780/60	450/50	525/50	610/20	670/30	780/60	675/20	730/45	780/60	379/28	450/50	530/30
Dichroic	505LP	685LP	570LP	600LP	635LP	685LP	735LP		495LP	585LP	635LP	750LP		675LP	755LP		410LP	505LP
	Alexa488	PerCP	PE	RFP, mRFP	PE-Cy5	PE-Cy5.5	PE-Cy7	Pacific Blue	Pacific Orange	Live/Dead Yellow	BV650	BV786	APC	Alexa700	APC-H7	BUV395	DAPI	BUV496
	FITC	PerCP-Cy5	DCF	PE-AF610	7AAD			V450	V500	eFluor605NC	BV711		Alexa647	APC-Alexa700	APC-Cy7		Hoechst33342	BUV737 (730/45)
	GFP	PerCP-Cy5.5	Live/Dead Red	mCherry	SYTOX Orange			CFP	Krome Orange	eFluor625NC			Alexa633	APC-Cy5.5	APC-Alexa750		Hoechst33258	BUV805 (820/60)
	CFSE	7AAD	Alexa532	mKate	mPlum			Cell Tracker Blue	AmCyan	eFluor650NC (630/22)			Cy5	Alexa680	APC-eFluor780		Alexa350	
	Oregon Green	JC-1 (610/20)	Alexa546	mStrawberry	mRaspberry			Alexa405	Cascade Yellow	eFluor610			DyLight633	redFluor 710			DyLight350	
	Pyronin Y	PKH26 (585/42, 550LP)	Alexa555	PE- Texas Red	7AAD			DAPI	CFP-YFP FRET (546/10)	BV605			DyLight649	APC-R700			Indo-1	
	YFP		DyLight555	PE-eFluor610	PI			Hoechst	Live/Dead Aqua				Live/Dead Far Red				BFP	
	Cy2	PerCP-eFluor710	Cy3	Alexa568	PE-AF647			CFP (470/30)	Alexa430				eFluor660				Live/Dead Blue	
	DyLight488	PI	mOrange	Alexa594				DyLight405	BV510				Alexa635				SYTOX Blue	
	Live/Dead Green		mBanana	Alexa610				Live/Dead Violet					Alexa660				Chromomycin A3	
	Alexa514		tdTomato	DyLight594				eFluor450					DRAQ5				FxCycle Violet	
	SYTOX Green		PI	Cy3.5				DAPI					FxCycle Far Red			Qdot Nanocrystals (see Staff for filter lists)		
	TOTO-1, TO-PRO-1		DsRed	mTangerine				BV421										
	Emerald FP			Mitotracker Red														
	BB515			PE-CF594														
	DyeCycle Green			Live/Dead Red														
	Rho110			PI														
				Rhodamine-X				Qdot Nanocrystals (see Staff for filter lists)										

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