

		<i>Equipment Description</i>				
	<i>Illumination</i>			<i>Detection</i>		<i>Location</i>
Leica SP5 TCS Confocal	Lasers	Filters	Objectives		Wizards	
	UV (405nm)	AOBS/AOTF	HXC PL APO CS 10x 0.40 dry	5 PMT's	FCS	Room 084
	Argon		HXC PL APO CS 40x 1.25 oil DIC	LAS AF	FRAP	
	DPSS 561		HXC PL APO CS 63x 1.40 oil		FRAP XT	
	HeNe 594		HXC PL APO CS 63x 1.2 water		FRET AB	
	HeNe 633		HXC PL APO CS 100x 1.40 oil		FRET SE	
			N Plan L 40x 0.55 dry		TCS SP5	
Zeiss TEM 10 CA	Tungsten Filament		60 KV to 100 KV	SIS Morada ITEM		Room 085
Leica M205 FA Stereoscope	LED Halogen lamp	Dichroic Filters UV GFP Texas Red YFP	Planapo 1.0x Planapo 2.0x	Photometric Coolsnap MetaMorph		Room 083
Leica IRBE inverted epi-fluoresence	Mercury lamp Halogen lamp	Dichroic Filters UV FITC TRITC	PL Fluotar 5x dry PL Fluotar 10x dry PL Fluotar 40x oil DIC PL APO 100x oil Phase Contrast	Photometric Coolsnap MetaMorph		Room 083
Nikon Eclipse TE 300 inverted epi-fluoresence	Mercury lamp	Dichroic Filters UV FITC TRITC	All dry long working distance 4x Plan 10x PH Plan 20x Plan Fluor Phase Contrast 40x Plan Fluor DIC	QICam Qimaging		Room 080
(2) Nikon Eclipse E 200 upright epi-fluoresence	LED	Dichroic Filters UV FITC TRITC	Phase Contrast Dry 10x 20x 40x	Nikon DS		Room 083
Leica DM IRB inverted epi-fluoresence	Mercury lamp Halogen lamp	Dichroic Filters UV FITC TRITC	PL Fluotar 5x dry PL Fluotar 10x dry PL Fluotar 40x oil DIC PL APO 100x oil Phase Contrast	DAGE Color Video Princeton Instruments MetaMorph		Room 086
Olympus S2-PT dissecting scope	lamp		2x	DAGE Color Video MetaMorph		Room 086
Olympus CK2 inverted light scope	Halogen lamp		APL 4x 0.10 dry APL 10x 0.25 dry APL 20x 0.40 dry			Room 086
MicroMaster upright light scope	Halogen lamp		10x 1.25 Phase dry 20x 0.40 Phase dry 40x 0.65 Phase dry 100x 1.25 Phase oil			Room 086
(2) Wild M20 upright light	lamp		4x dry 10x Phase dry 40x Phase dry 100x Phase dry			Room 079 Room 081
General use dissecting scopes:						
AO Scientific Instrument						Room 079
Stero Star Zoom						Room 079
(2) Olympus						
General Equipment						
Reichert-Jung UltraCut E UltraMicrotome	Lamp					Room 081
Leica EM AMW Microwave tissue processor						Room 079
LKB KnifeMaker 7800 B						Room 79
iCycler iQ Real-time PCR Bio-Rad						Room 080
Software						
Volicity			4D analysis			Room075
MetaMorph			2D analysis			Room 083
ITEM			2D TEM analysis			Room 085
DIAS			cell migration, cell shape in 2D cell spreading			Room 083