

Nikon TIRF										
		Brightfield/DIC/Pol		Objectives			Fluorescence			
				Type	NA	Pixel size with Camera (um/pix): Photometrics Evolve 512x512, 10MHz, EMCCD . With zoom 1x/1.5x	Light source	Fluorescence Cube filter	Excitation λ (peak/Full Width at ½ max)	Emission λ (peak/Full Width at ½ max)
Eclipse TI-E inverted microscope	motorized stage	Ti-DH Dia pillar illuminator 100W. Halogen	#6-Analyzer	CFI APO TIRF 60x oil	1.49	0.26/0.18	Laser 488 nm	#1TIRF 488	480/40	520/75
				CFI Apo TIRF 100x oil	1.49	0.16/0.11	Laser 561 nm	#2-TIRF 561	560/40	630/75