amnis ImageStreamX mkII (CRTD 3rd floor south, room 3.112)

Channel	filter setting	Violet 405 nm	Blue 488 nm	Yellow-Green 561 nm	Orange 592 nm	Red 642 nm	far Red 785 nm	
1	435-480 (457/45)	BRIGHTFIELD						Camera 1
2	480-560 (528/65)		FITC, AF488, GFP, YFP, DyLight488					Camera 1
3	560-595 (577/35)		PE, Cy3, DSRed, SYTOX Orange, PKH26	PE, AF546, DyLight550, Cy3, DsRed, PKH27				Camera 1
4	595-642 (610/30)		PE-TexRed, ECD, 7AAD, PI	AF568, DyLight594, PE-TexRed, ECD, RFP, mCherry				Camera 1
5	642-745 (702/85)		PE-Cy5, PE-AF647, PerCP, PerCP-Cy5.5, eFluor650, Draq5	PE-Cy5, PE-AF647, Draq5, (PerCP)				Camera 1
6	745-780 (762/35)		PE-Cy7, PE-AF750	PE-Cy7, PE-AF750			SSC	Camera 1
7	420-505 (463/85)	DAPI, Hoechst, PacificBlue, AF405, DyLight405, CFP						Camera 2
8	505-570 (537/65)	PacificOrange, AF430, BDHorizonV550						Camera 2
9	570-595 (582/25)	BRIGHTFIELD						Camera 2
10	595-642 (610/30)	eFluor625, QDot625			TexRed, AF594, DyLight594, mCherry			Camera 2
11	642-745 (702/85)	QDot705, eFluor650, (PerCP)			APC, AF647, AF660, Cy5, DyLight649, Draq5	AF647, AF660, AF680, APC, Cy5, DyLight680,		Camera 2
12	745-780 (762/35)	QDot800			APC-Cy7, APC-AF750, APC-H7, APC-eFluor750	APC-Cy7, APC-AF750, APC-H7, APC-eFluor750, Cy7, AF750, DyLight750	SSC	Camera 2