

**Emory + Pediatrics/Winship ARIA II (The Mean Machine HSRB E-362A)**

Laser	Violet (405)					Blue (488)		
Detector	V 450/50	V 525/50	V 610/20	V 660/20	V 705/70	SSC	B 530/30	B 710/50
fluoro-phores/ probes	BV421 eFluor 450 V450 Pacific Blue Alexa 405 Hoescht	BV510 QDot 525 V500 Pacific Orange Alexa 430 AmCyan Live/Dead Aqua	BV605 Qdot 605 Pacific Orange	BV650 Qdot 655	BV711 Qdot 705	SSC	FITC Alexa 488 GFP YFP CFSE	PerCP-Cy5.5 PerCP-eFluor 710 7AAD, PI
Green (561)					Red (640)			
YG 582/15	YG 610/20	YG 670/30	YG 710/50	YG 780/60	R 670/30	R 720/40	R 780/60	
PE	PE-TR PE-CF594 mCherry mKate Katushka	PE-Cy5 7-AAD	PE-Cy5.5 7-AAD	PE-Cy7	APC Alexa 633 eFluor 660 TO-Pro-3 Alexa 647	Alexa700	APC-Cy7 APC-H7 APC-eFluor 780 Zombie NIR	
Laser	UV (355)*							
Detector	UV 379/28	UV 515/30	UV 740/35					
Fluorophores/ probes	BUV395 Indo-1 Bound	BUV496 Hoechst 33342 Indo-1 Unbound	BUV737					