

## FACS AriaIII New 15-color configuration

Laser/Detector	LP	Filter	Parameter/Conjugate
BLUE 488nm			
A	735	780/60	PE-Cy7
B	685	695/40	PerCp-Cy5.5/PE-Cy5.5
C	640	670/30	PerCp-Cy5/PE-Cy5
D	600	610/20	PE-TexasRed/PI
E	556	585/42	PE
F	502	530/30	FITC/GFP/Alexa Fluor 488
G	-	488/10	SSC
H	-	-	
RED 633nm			
A	735	780/60	APC-Cy7/APC-Alexa 750
B	690	730/45	APC-Cy5.5/Alexa 700
C	-	660/20	APC
VIOLET 405nm			
A	750	780/60	BV786
B	690	710/60	BV711
C	630	655/8	BV650

Laser/Detector	LP	Filter	Parameter/Conjugate
Violet 405nm			
D	600	616/23	BV605
E	502	585/42	BV570
F	—	450/50	BV421/DAPI/Pacific Blue
G	-	-	
H	-	-	