

System	Laser	Detector	Filters	LP Filters	Fluorochromes						
BD FACSAria III	Violet (405nm)	A	780/60	750LP	BV785	BV750					
		B	710/50	690LP	BV711	QDot 705					
		C	660/20	630LP	BV650	QDot 655					
		D	610/20	595LP	BV605	SB600	QDot 605				
		E	525/50	502LP	AmCyan	BV510	QDot 525	V500	Pacific Orange	AF430	
		F	450/40		AF405	BV421	Pacific Blue	DAPI	V450	eFluor450	
	Blue (488 nm)	A	695/40	655LP	PerCPCy5.5	PerCP-eFluor710				YFP with 542/27	
		B	530/30	505LP	FITC	GFP	AF488	YFP		GFP with 510/20	
		C	488/10		SSC						
	Yellow-Green (561nm)	A	780/60	735LP	PE-Cy7						
		B	710/50	685LP	PE-Cy5.5	PE-AF680	PE-AF700				
		C	670/14	630LP	PE-Cy5	mPlum	7-AAD				
		D	610/20	600LP	PE-CF594	PE-TexasRed	mCherry	PI	AF568		
		E	586/15		PE	DsRed	mTangerine	Rhodamine	RFP	tdTomato	
	Red (640nm)	A	780/60	755LP	APC-Cy7	APC-eFluor780	APC-AF750	APC-H7			
		B	730/45	690LP	APC-AF700	AF700					
		C	660/20		APC	AF647	Cy5	AF633			

System	Laser	Detector	Filters	LP Filters	Fluorochromes						
BD FACSAria Fusion	Violet (405nm)	A	780/60	750LP	BV785	BV750					
		B	710/50	690LP	BV711	QDot 705					
		C	660/20	630LP	BV650	QDot 655					
		D	610/20	595LP	BV605	SB600	QDot 605				
		E	525/50	505LP	AmCyan	BV510	QDot 525	V500	Pacific Orange	AF430	
		F	450/50		AF405	BV421	Pacific Blue	DAPI	V450	eFluor450	
	Blue (488 nm)	A	695/40	655LP	PerCPCy5.5	PerCP-eFluor710				YFP with 542/27	
		B	530/30	505LP	FITC	GFP	AF488	YFP		GFP with 510/20	
		C	488/10		SSC						
	Yellow-Green (561nm)	A	780/60	735LP	PE-Cy7						
		B	710/50	685LP	PE-Cy5.5	PE-AF680	PE-AF700				
		C	670/14	630LP	PE-Cy5	mPlum	7-AAD				
		D	610/20	600LP	PE-CF594	PE-TexasRed	mCherry	PI	AF568		
		E	586/15		PE	DsRed	mTangerine	Rhodamine	RFP	tdTomato	
	Red (640nm)	A	780/60	755LP	APC-Cy7	APC-eFluor780	APC-AF750	APC-H7			
		B	730/45	690LP	APC-AF700	AF700					
		C	670/30		APC	AF647	Cy5	AF633			

System	Laser	Detector	Filters	Fluorochromes				
BD Accuri C6 Plus	Blue (488 nm)	FL1	533/30	FITC	A488	CFSE	GFP	YFP
		FL2	585/40	PE	tdTomato	dsRed	PE-TexasRed**	PE-CF594*
		FL3	670 LP	PerCP-Cy5.5	PE-Cy5	7AAD	PI**	PE-Cy7***
	Red (640nm)	FL4	675/25	APC	AF647	Cy5	APC-Cy7***	

System	Laser	Detector	Filters	LP Filters	Fluorochromes						
BD LSR Fortessa 1	Violet (405nm)	A	710/50	690LP	BV711	QDot 705					
		B	610/20	595LP	BV605	SB600	QDot 605				
		C	525/50	475LP	AmCyan	BV510	QDot 525	V500	Pacific Orange	AF430	
		D	450/50		AF405	BV421	Pacific Blue	DAPI	V450	eFluor450	
	Blue (488 nm)	A	780/60	750LP		PE-Cy7					
		B	670/30	635LP		PerCP	PE-Cy5	7-AAD	PI	PerCP-Cy5.5/PE-Cy5.5 with 695/40	
		C	575/26	550LP		PE	DsRed	tdTomato		YFP with 550/20	
		D	530/30	505LP		FITC	GFP	AF488	YFP	GFP with 510/20	
		E	488/10			SSC					
	Red (640nm)	A	780/60	750LP		APC-Cy7	APC-eFluor780	APC-AF750	APC-H7		
		B	670/14			APC	AF647	Cy5	AF633		

System	Laser	Detector	Filters	LP Filters	Fluorochromes						
BD LSR Fortessa 2	Violet (405nm)	A	710/50	690LP	BV711	QDot 705					
		B	610/20	595LP	BV605	SuperBright600	QDot605				
		C	525/50	475LP	AmCyan	BV510	QDot 525	V500	Pacific Orange	AF430	
		D	450/50		AF405	BV421	Pacific Blue	DAPI	V450	eFluor450	
	Blue (488 nm)	A	695/40	685LP		PerCP-Cy5.5	PerCP-eFluor710			PerCP with 670/30	
		B	530/30	505LP		FITC	GFP	AF488	YFP		
		C	488/10			SSC					
	Yellow-Green (561nm)	A	780/60	750LP		PE-Cy7					
		B	710/50	685LP		PE-Cy5.5	PE-AF680	PE-AF700			
		C	670/30	635LP		PE-Cy5	mPlum	7-AAD			
		D	610/20	600LP		PE-CF594	PE-TexasRed	mCherry	PI	AF568	
		E	582/15			PE	DsRed	mTangerine	Rhodamine	RFP	tdTomato
	Red (640nm)	A	780/60	750LP		APC-Cy7	APC-eFluor780	APC-AF750	APC-H7		
		B	670/14			APC	AF647	Cy5	AF633		

System	Laser	Detector	Filters	LP Filters	Fluorochromes						
BD LSR Fortessa X-20	Violet (405nm)	A	780/60	750LP	BV785	BV750					
		B	710/50	685LP	BV711	QDot 705					
		C	670/30	635LP	BV650	QDot 655					
		D	610/20	600LP	BV605	SuperBright600	QDot 605				
		E	525/50	505LP	AmCyan	BV510	QDot 525	V500	Pacific Orange	AF430	
		F	450/50		AF405	BV421	Pacific Blue	DAPI	V450	eFluor450	
	Blue (488 nm)	A	695/40	670LP	PerCPCy5.5	PerCP-eFluor710	PerCP with 670/14				
		B	530/30	505LP	FITC	GFP	AF488	YFP			
		C	488/10		SSC						
	Yellow-Green (561nm)	A	780/60	750LP	PE-Cy7						
		B	710/50	685LP	PE-Cy5.5	PE-AF680	PE-AF700				
		C	670/30	635LP	PE-Cy5	mPlum	7-AAD				
		D	610/20	600LP	PE-CF594	PE-TexasRed	mCherry	PI	AF568		
		E	586/15		PE	DsRed	mTangerine	Rhodamine	RFP	tdTomato	
	Red (640nm)	A	780/60	750LP	APC-Cy7	APC-eFluor780	APC-AF750	APC-H7			
		B	730/45	690LP	APC-AF700	AF700					
		C	660/20	665LP	APC	AF647	Cy5	AF633			

Additional filters (LSR Fortessa 1)		
BP	LP	Fluorochrome
510/20	505	GFP
550/20	525	YFP
670/30	635	PerCP
670/30	655	BV650
695/40	685	PerCP-Cy5.5/PE-Cy5.5
730/45	690	AF700
780/60	755	BV785

Additional filters (LSR Fortessa 2)		
BP	LP	Fluorochrome
670/30	635	PerCP
670/30	655	BV650
695/40	685	PerCP-Cy5.5/PE-Cy5.5
730/45	690	AF700
780/60	755	BV785

Additional filters (LSR Fortessa X-20)		
BP	LP	Fluorochrome
670/14	665	PerCP

Additional filters (Accuri C6 Plus)
*610/20
**630/30
***780/60

Additional filters (FACS Aria)		
BP	LP	Fluorochrome
510/20	505	GFP
542/27	525	YFP