UM SCCC Flow Cytometry Shared Resource

FACSCantoII Configuration (8 parameters)

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| Laser Excitation | Filter Emission | Fluorochromes |
| Violet (405nm) | 450/50 | BV421, Pacific Blue, Alexa Fluor 405, Alexa Fluor 450, eFluor 450, V450, CFP, Live/Dead Fixable Violet, Fixable Viability Dye eFluor 450, Zombie Violet |
| 510/50 | BV510, AmCyan, Pacific Orange, V500, Zombie Aqua, Live/Dead Fixable Aqua, Fixable Viability Dye eFluor 506 |
| Blue (488nm) | 530/30 | FITC, Alexa Fluor 488, BB515, GFP, YFP, Zombie Green, Live/Dead Fixable Green, Fixable Viability Dye eFluor 520 |
| 585/42 | PE |
| 670 | PerCP, PerCP-Cy5.5, PI, 7AAD, PerCP-eFluor 710, BB700 |
| 780/60 | PE-Cy7 |
| Red (640nm) | 660/20 | APC, Alexa Fluor 647, eFluor 660, Cy5, Live/Dead Fixable Far Red, Fixable Viability Dye eFluor 660 |
| 780/60 | APC-Cy7, APC-H7, APC-eFluor 780, APC-Alexa Fluor 750, Fixable Viability Dye eFluor 780 |