



Application	Instrument ranking - the more stars, the better the performance							
	Aurora	CytoFLEX		LSR Fortessa		LSRII and Canto II		Verse
	5L	6L	4L	5L	4L	3L	2L	2L
high dimensional (35 colours) immunophenotyping	★★★★★	NA	NA	NA	NA	NA	NA	NA
spectral cytometry	★★★★★	NA	NA	NA	NA	NA	NA	NA
autofluorescence extraction	★★★★★	NA	NA	NA	NA	NA	NA	NA
multi-colour phenotyping	★★★★★	★★★★★	★★★	★★★★★	★★★	★★	★	★
resolve very dim signals	★★★	★★★★★	★★★★★	★★	★★	★★	★★	★
sub-cellular analysis	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
bacteria	★★★★★	★★★★★	★★★★★	★★★★★	★★★	★★	★★	★★
nanoparticle analysis	NA	★★★★★	★★★★★	NA	NA	NA	NA	NA
fluorophore-free autofluorescence measurements	★★★★★	★★★★★	★★★★★	NA	NA	NA	NA	NA
violet scatter for whole blood analysis	★★★★★	★★★★★	★★★★★	NA	NA	NA	NA	NA
signal dynamic range	★★★★★	★★★★★	★★★★★	★★★	★★★	★★★	★★★	★★★

	Lasers
2L	blue, red
3L	blue, red, violet
4L	blue, red, violet, yellow/green
5L	blue, red, violet, yellow/green, UV
6L	blue, red, violet, yellow/green, UV, IR

NA	not applicable
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