

A Guide to Clustering Algorithms

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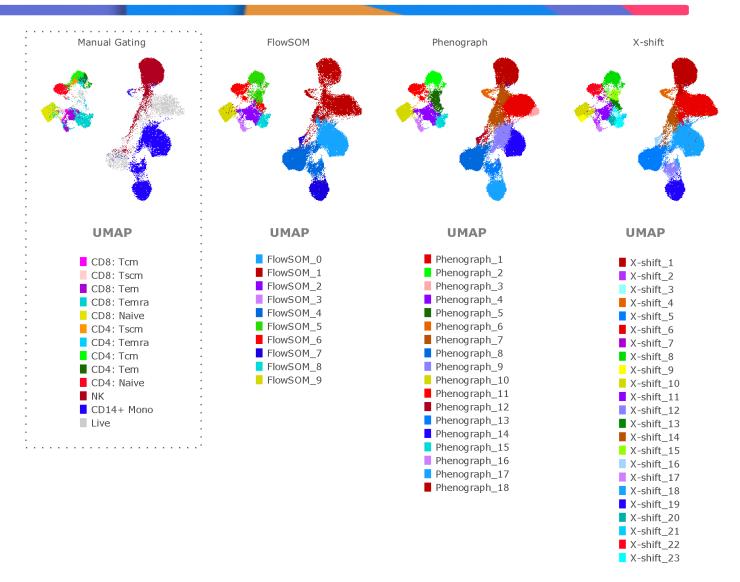
BD Life Sciences - Informatics



Overview - Clustering Options

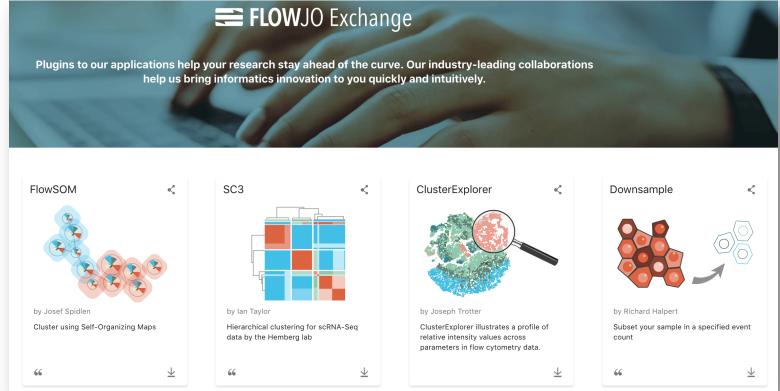
Algorithm	Fast	Quality (1-3)	FLOWJO	SEQGEQ v1.5
Manual Gating		1	Χ	X
KMeans	X	1	Χ	X
FlowSOM	Χ	2	Χ	X
Phenograph		3	Χ	X
X-Shift	Χ	3	Χ	X
ClassyDL	Χ	2		X
Monocle		2		X
SC3		1		X

Comparison



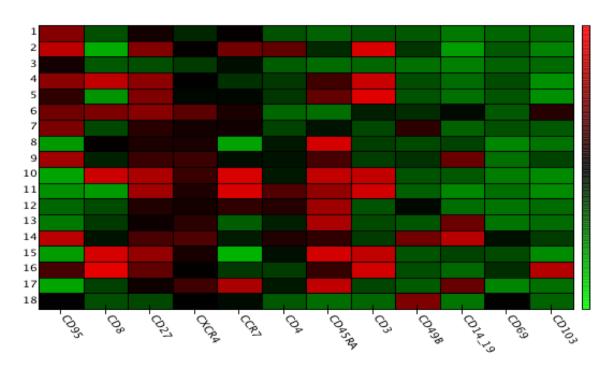
Other Tools

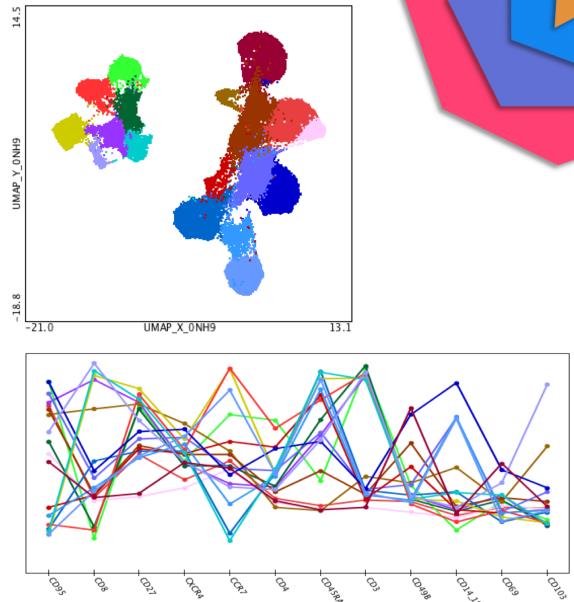
- ClusterExplorer
- HyperFinder
 - *Coming to SeqGeq Soon



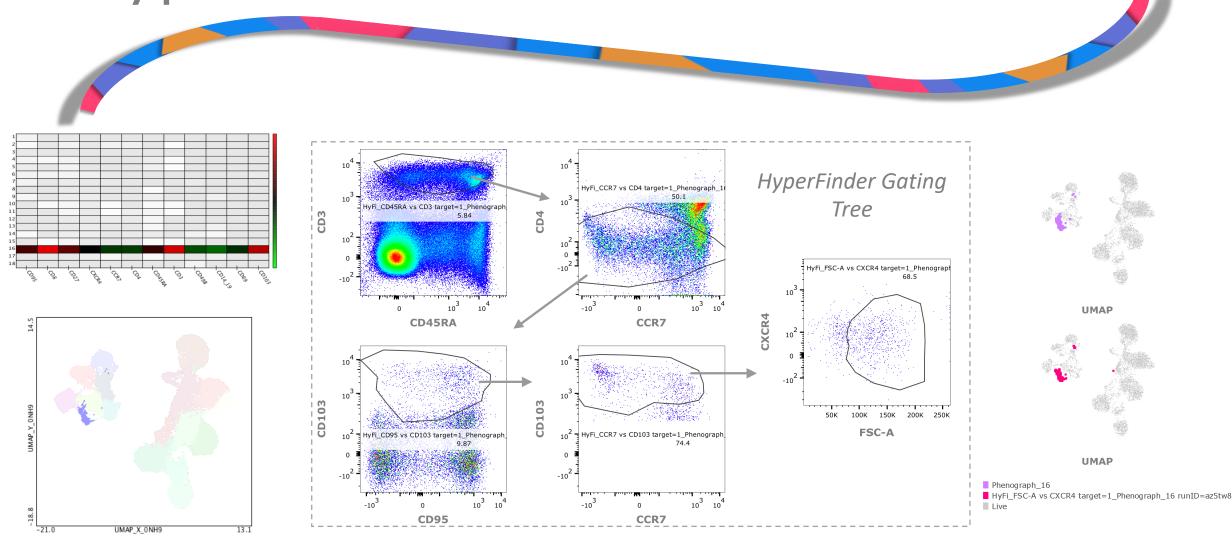
FlowJo Exchange flowjo.com/exchange

Cluster Explorer





HyperFinder - E.G. Cluster 16



For Research Use Only. Not for Diagnostic Procedures.

Cluster 16

Thank You

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