

The values used for the Upload application evaluation described in the project can be seen below:

Tab	File	Parameter		Value
Upload	UniProt	Column names		"Gene names (primary)" "uniprot"
Upload	WT1.rds	Sample		WT1
		Group		WT
		Percent.mt		18
		nFeatures minimum		200
		nFeatures maximum		2200
		Sample cells		N/A
	WT3.rds	Sample		WT3
		Group		WT
		Percent.mt		18
		nFeatures minimum		200
		nFeatures maximum		2800
		Sample cells		3000
	KO.rds	Sample		KO
		Group		KO
		Percent.mt		18
		nFeatures minimum		200
		nFeatures maximum		3500
		Sample cells		N/A
Choose a Dimension	N/A	Number of dimensions		23
Subset the Clusters	N/A	Clusters to keep		0,1,2,3
Choose a Dimension	N/A	Number of dimensions		28
Run Analysis Code	N/A	Resolutions	Resolution	0.15-0.55
		Slingshot	Start cluster	N/A
			End cluster	N/A
		tradeSeq	Number of knots	5
		Monocle 2	Root state	N/A
		Monocle 3	Start cluster	N/A