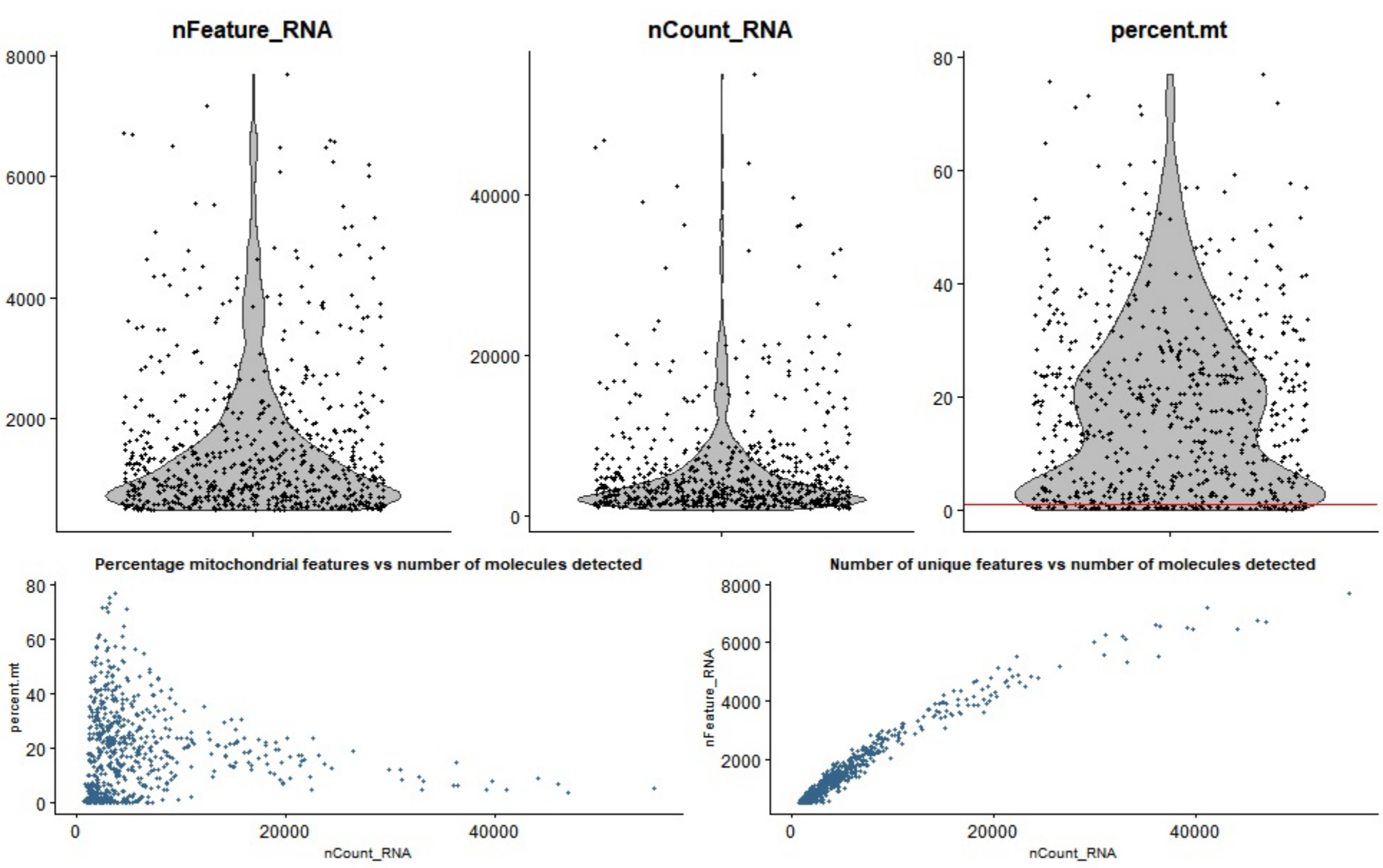


Script options

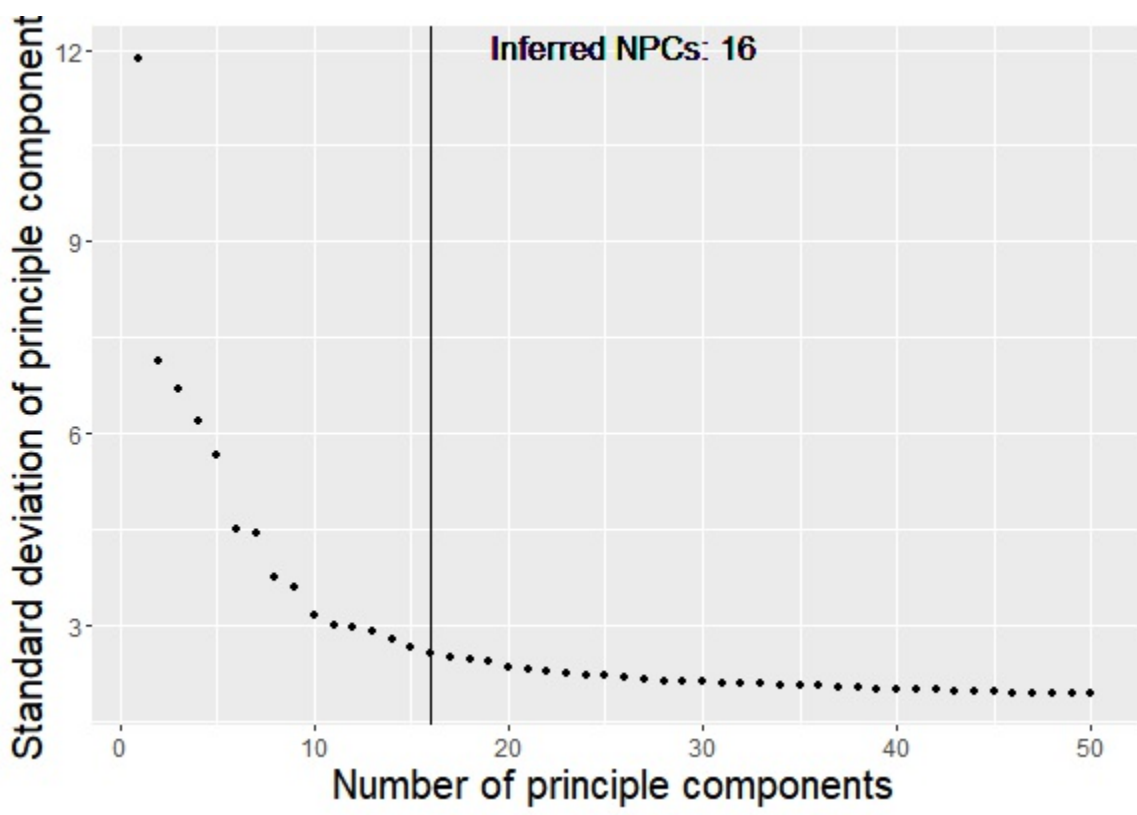
Input Directory: .../data/00_scRNAseq/GSM4191941
Output Directory: .../data/01a_Report/GSM4191941_QC.pdf
YAML: .../index/samples/GSM4191941.yaml
Minimum Features Filter: 1
Maximum Features Filter: 1
Maximum Percentage MT Filter: 1
Resolution to explore in cell clustering: 0.1 - 2

	Pre-filtering	Post-filtering
Number of cells	701	399
Median nCount_RNA	3260	2542
Minimum nCount_RNA	705	705
Maximum nCount_RNA	55119	24321
Median nFeature_RNA	1109	924
Minimum nFeature_RNA	499	501
Maximum nFeature_RNA	7696	4873
Median percent.mt	15	4
Minimum percent.mt	0	0
Maximum percent.mt	77	20

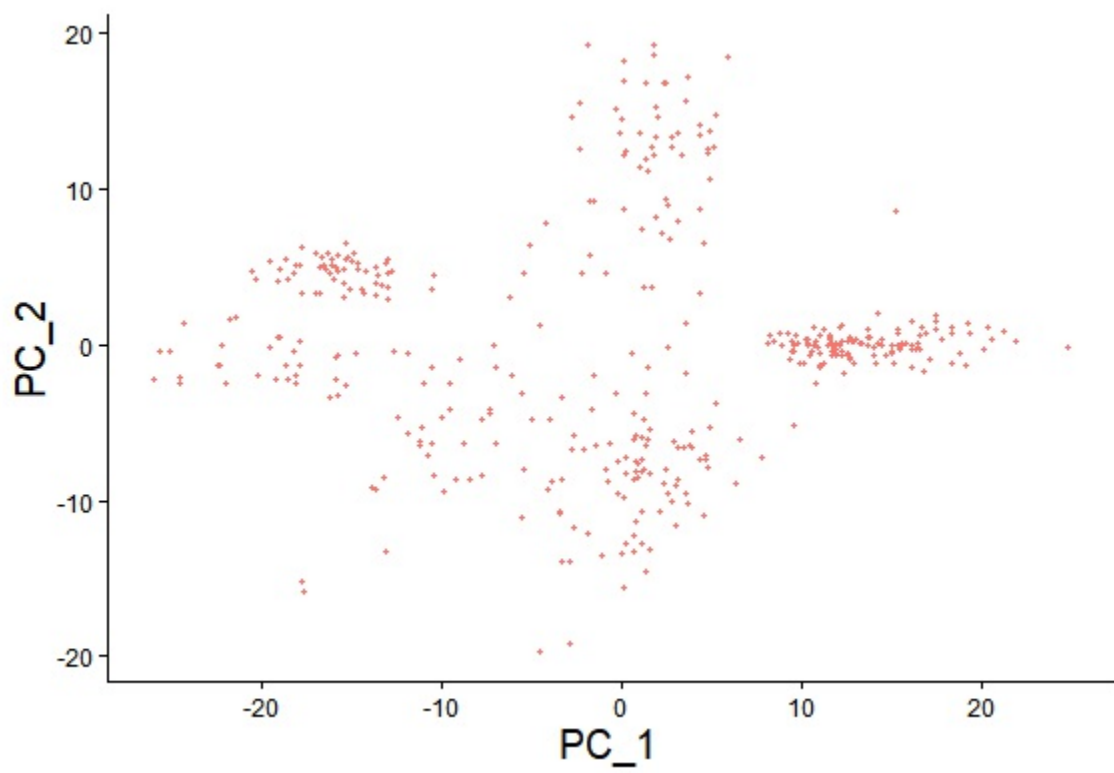
Quality Control Plots



Selection of Principle Components



Plotting Principle Components



Selection of K from Clustree

Error: object 'guide_edge_colourbar' of mode 'function' was not found