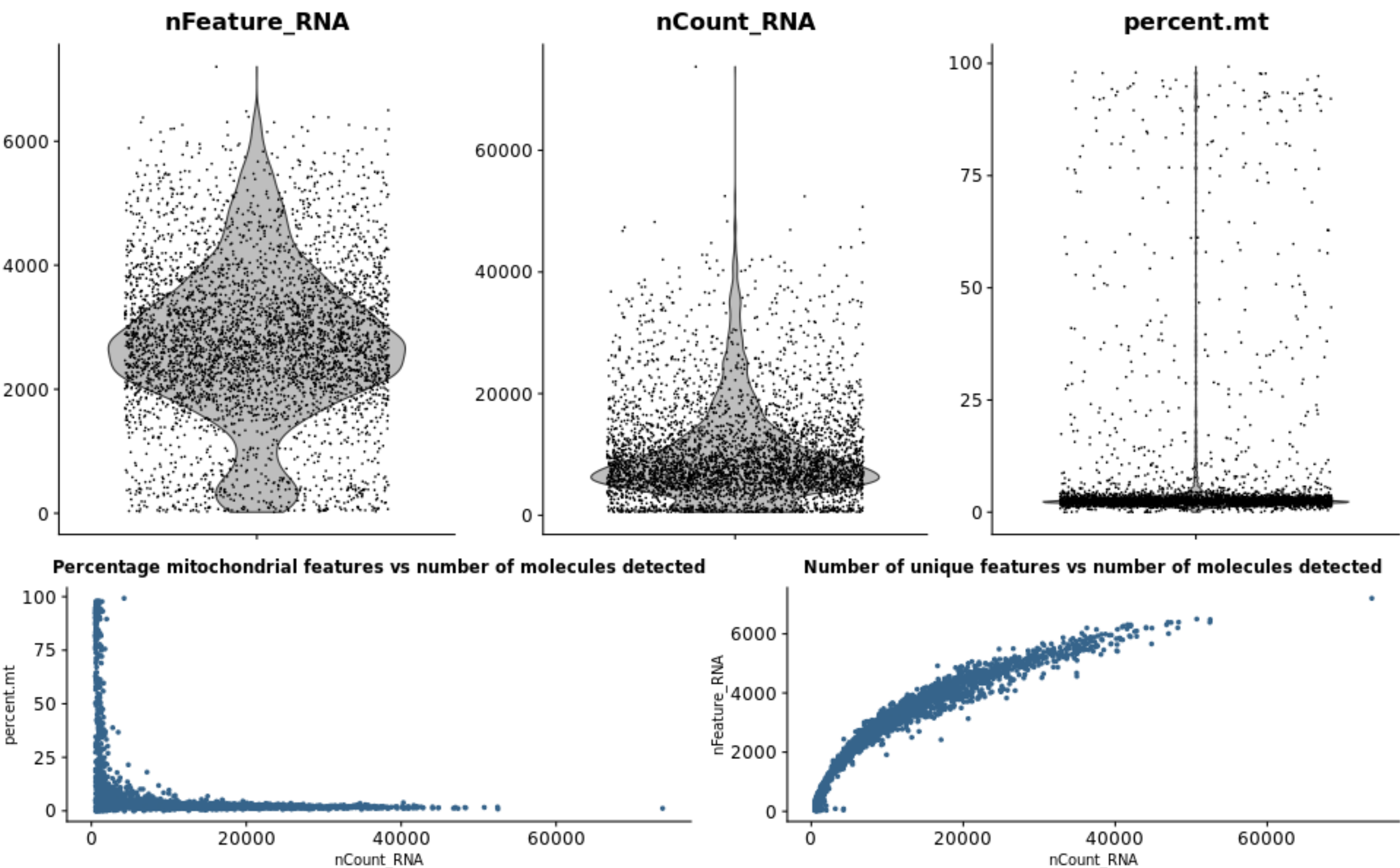


Script options

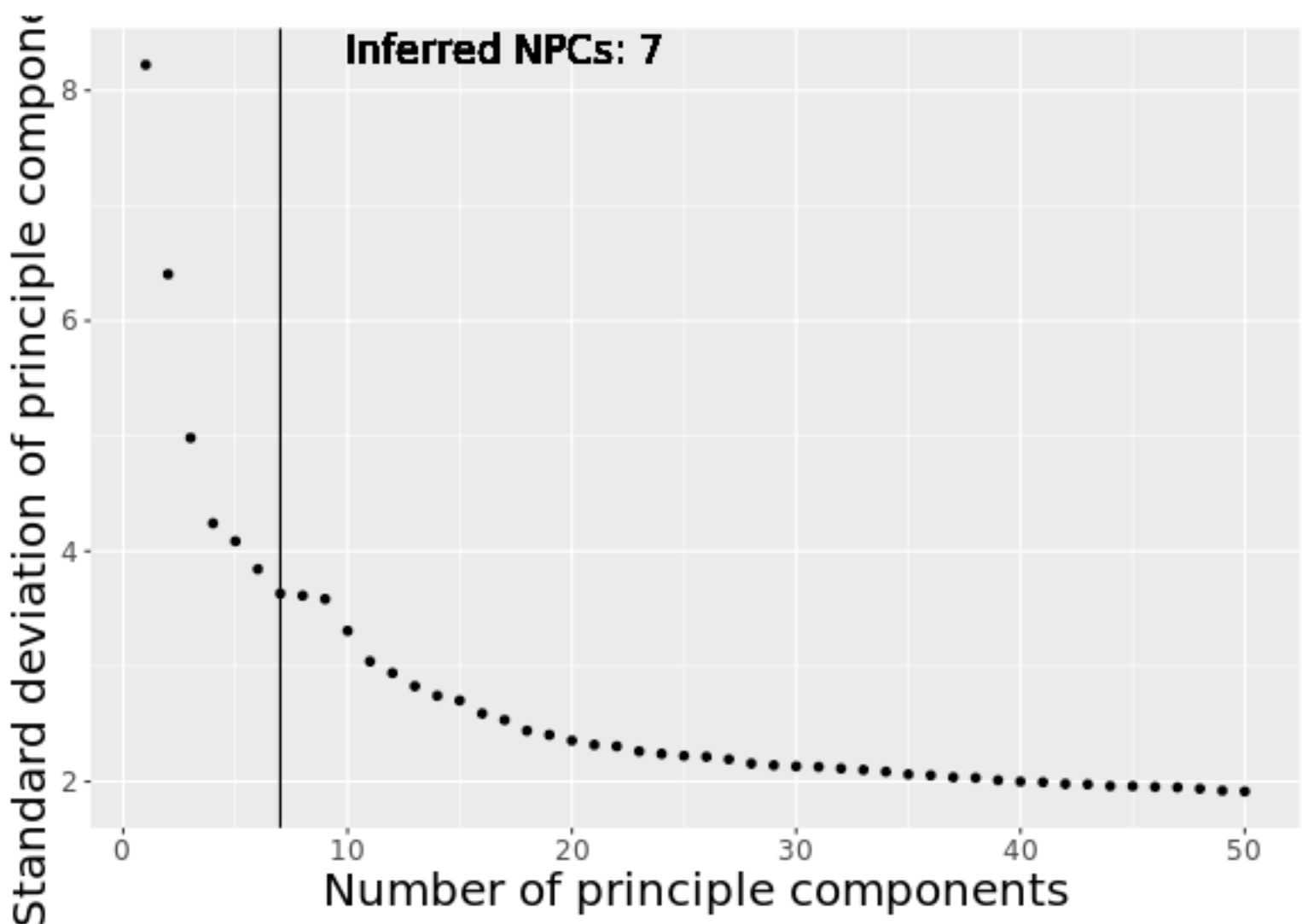
Input Directory: ... /goodsample/
Output Directory: ... /goodsample//pipeline_output
Minimum Cells Filter: 3
Minimum Features Filter: 200
Maximum Features Filter: 2500
Maximum Percentage MT Filter: 5

	Pre-filtering	Post-filtering	Singlets
Number of cells	4301	1337	1322
Median nCount_RNA	7938	5219	5202
Minimum nCount_RNA	502	513	513
Maximum nCount_RNA	73756	17077	17077
Median nFeature_RNA	2709	2075	2068
Minimum nFeature_RNA	17	277	277
Maximum nFeature_RNA	7202	2499	2499
Median percent.mt	2	3	3
Minimum percent.mt	0	0	0
Maximum percent.mt	99	5	5

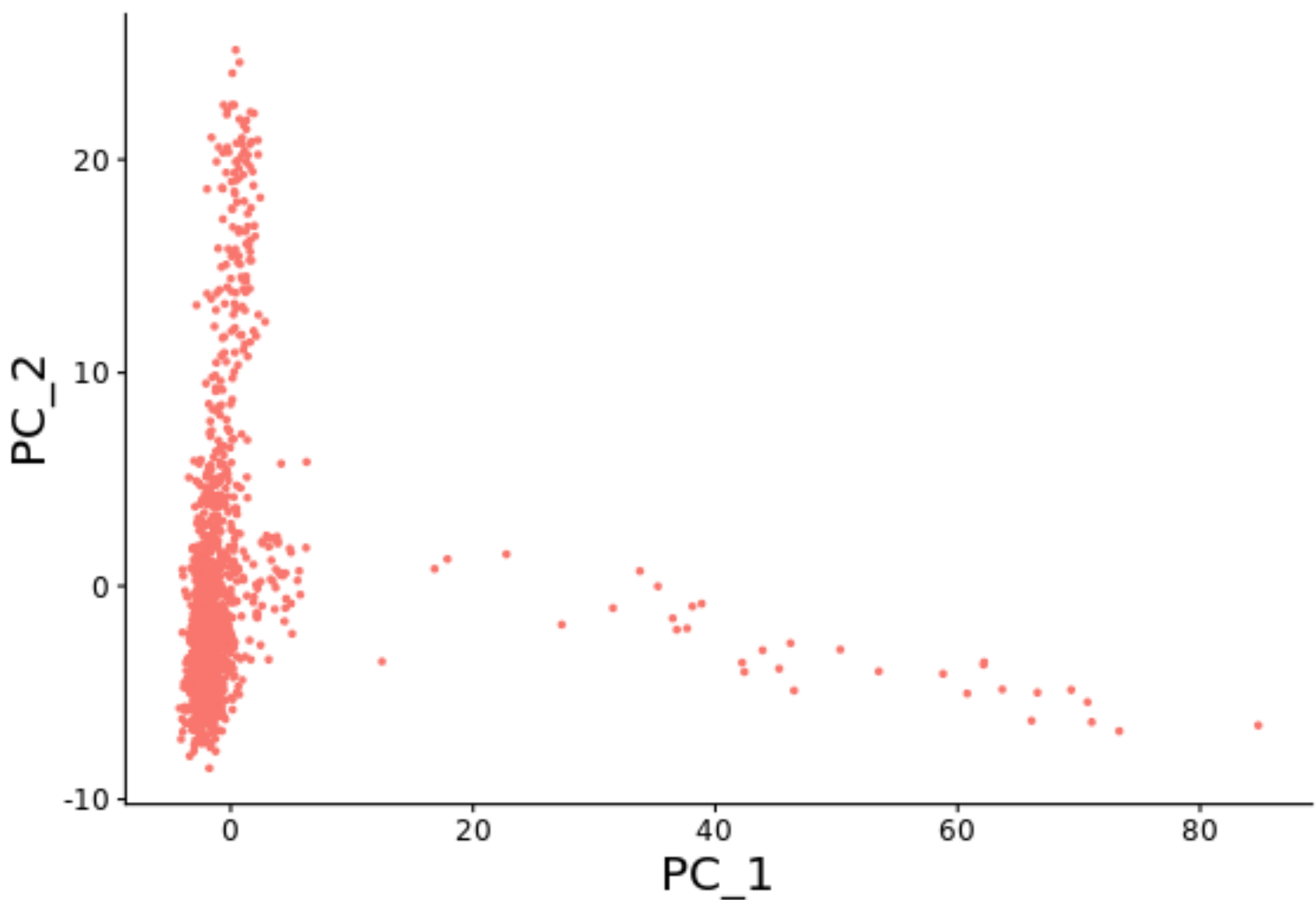
Quality Control Plots



Selection of Principle Components



Plotting Principle Components



Selection of K from Clustree

