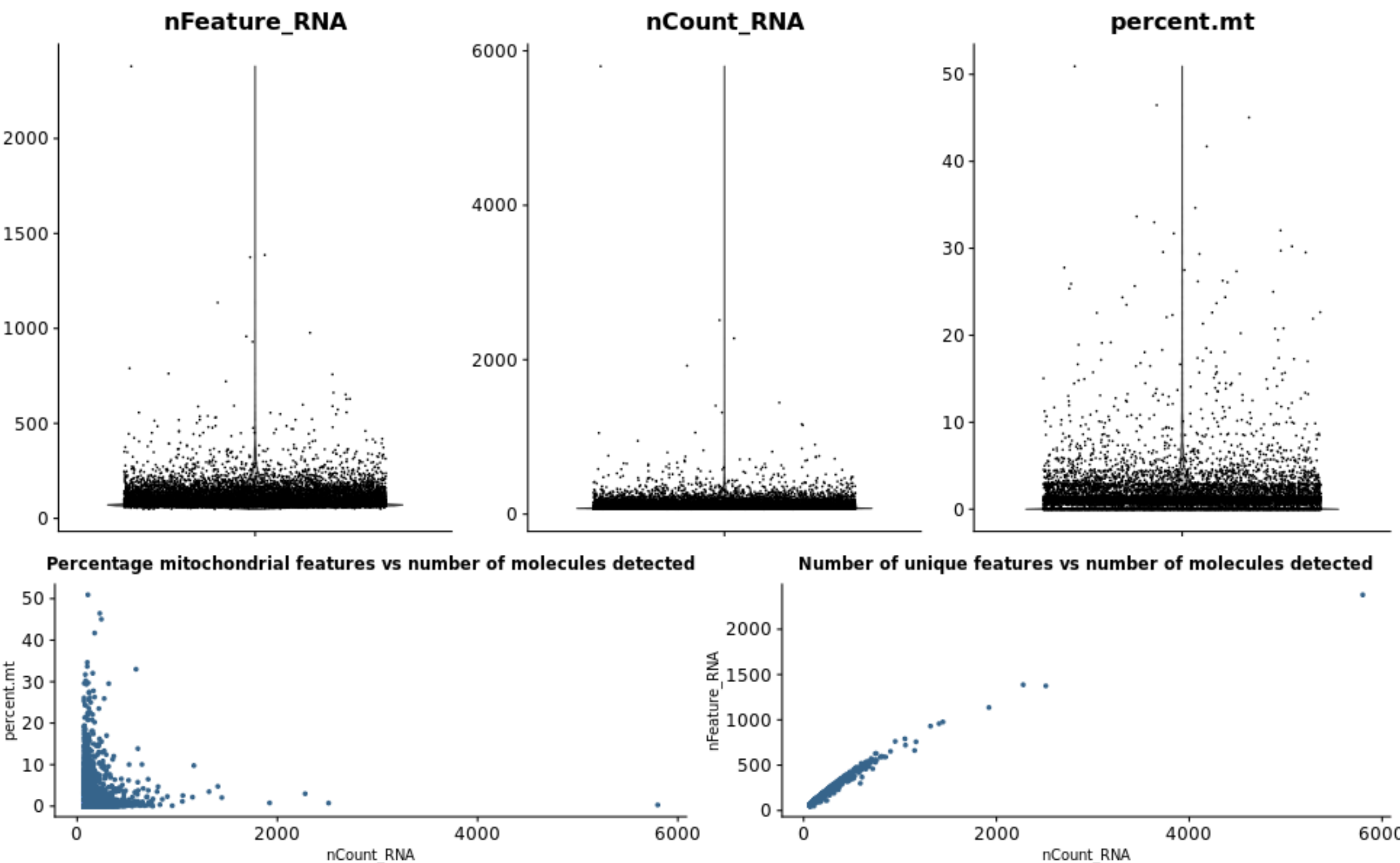


Script options

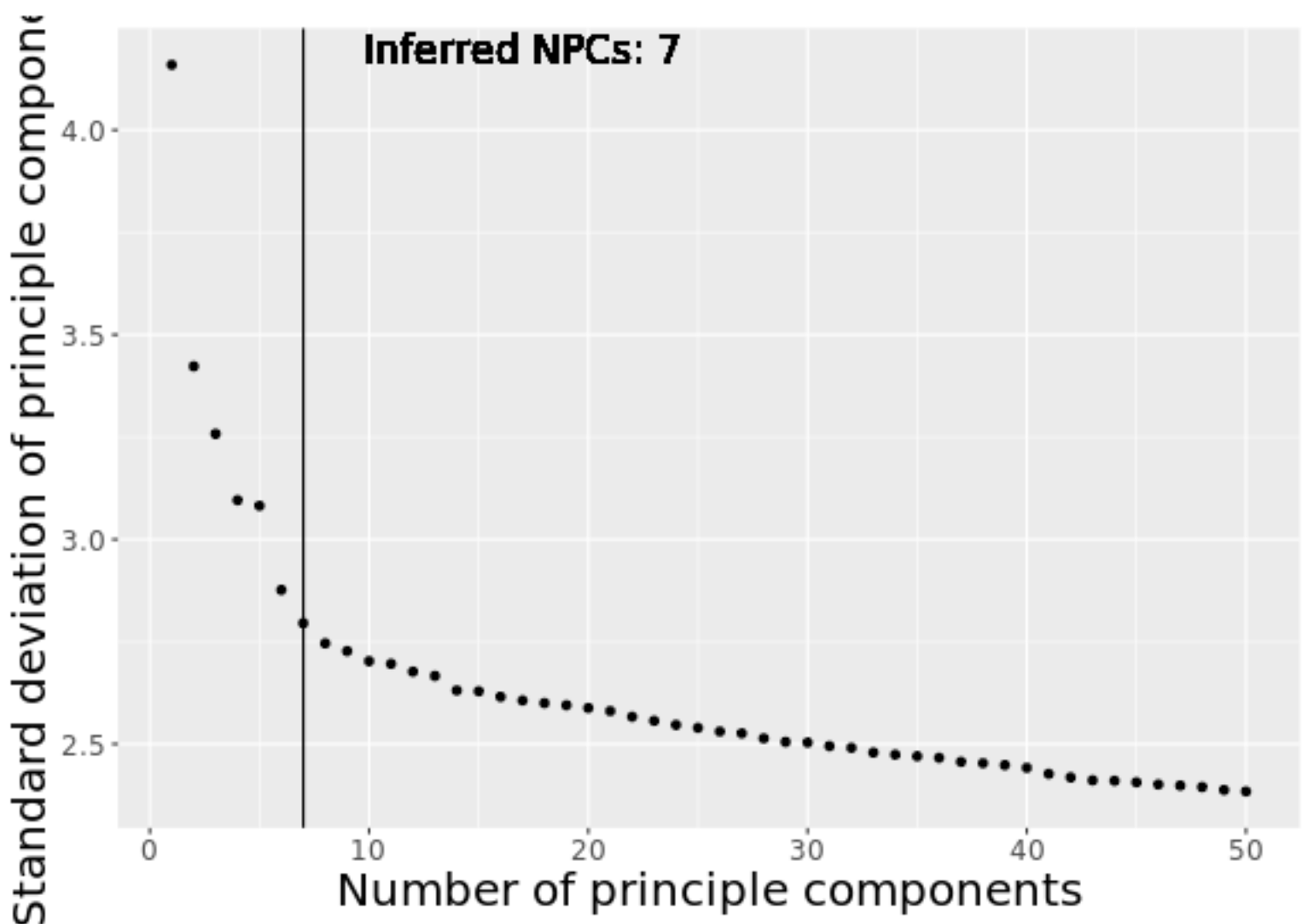
Input Directory: ... /poorsample/
Output Directory: ... /poorsample//pipeline_output
Minimum Cells Filter: 3
Minimum Features Filter: 200
Maximum Features Filter: 2500
Maximum Percentage MT Filter: 5

	Pre-filtering	Post-filtering	Singlets
Number of cells	12211	629	625
Median nCount_RNA	94	283	283
Minimum nCount_RNA	64	209	209
Maximum nCount_RNA	5799	5799	5799
Median nFeature_RNA	87	247	247
Minimum nFeature_RNA	48	200	200
Maximum nFeature_RNA	2380	2380	2380
Median percent.mt	1	1	1
Minimum percent.mt	0	0	0
Maximum percent.mt	51	5	5

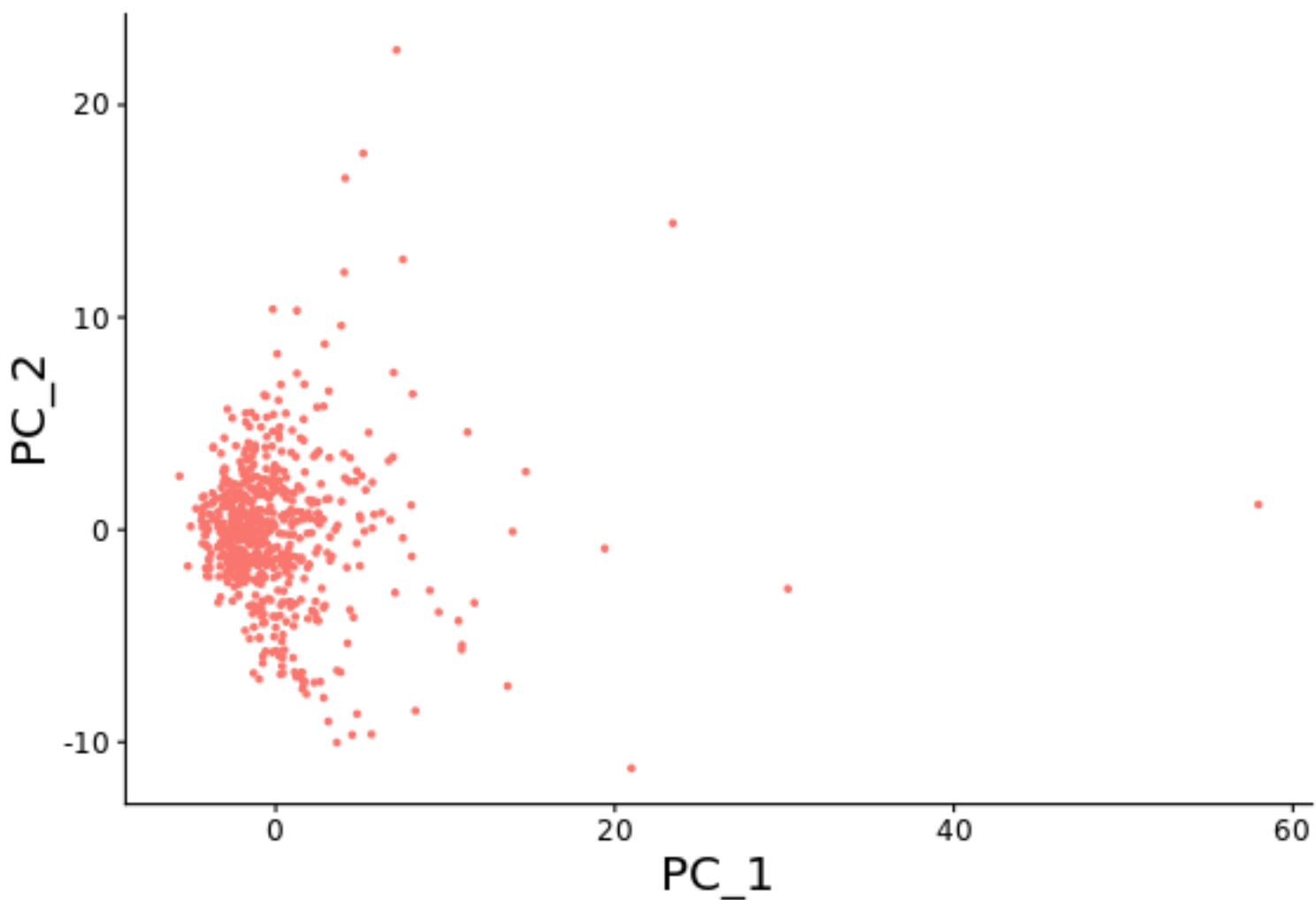
Quality Control Plots



Selection of Principle Components



Plotting Principle Components



Selection of K from Clustree

