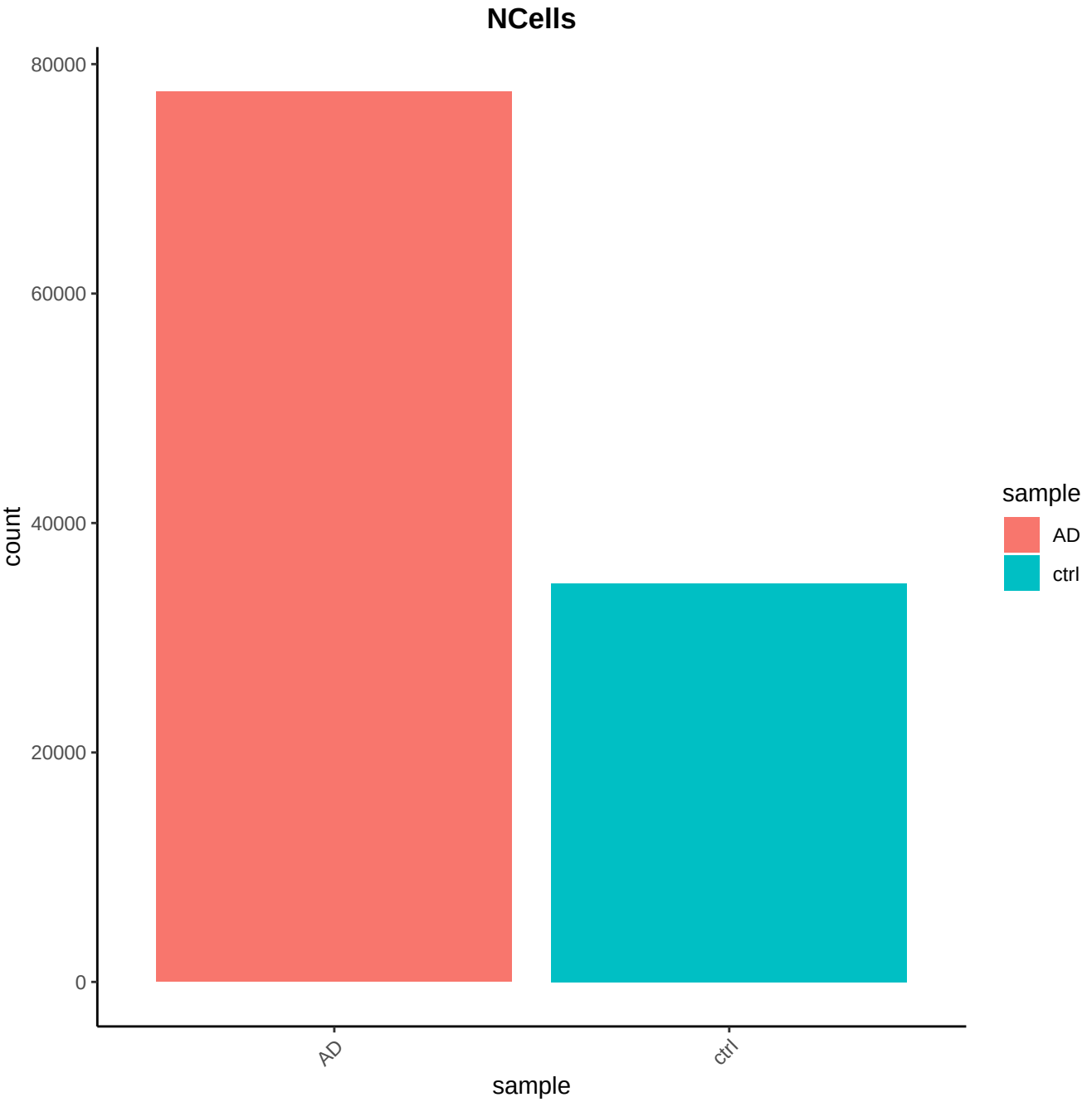
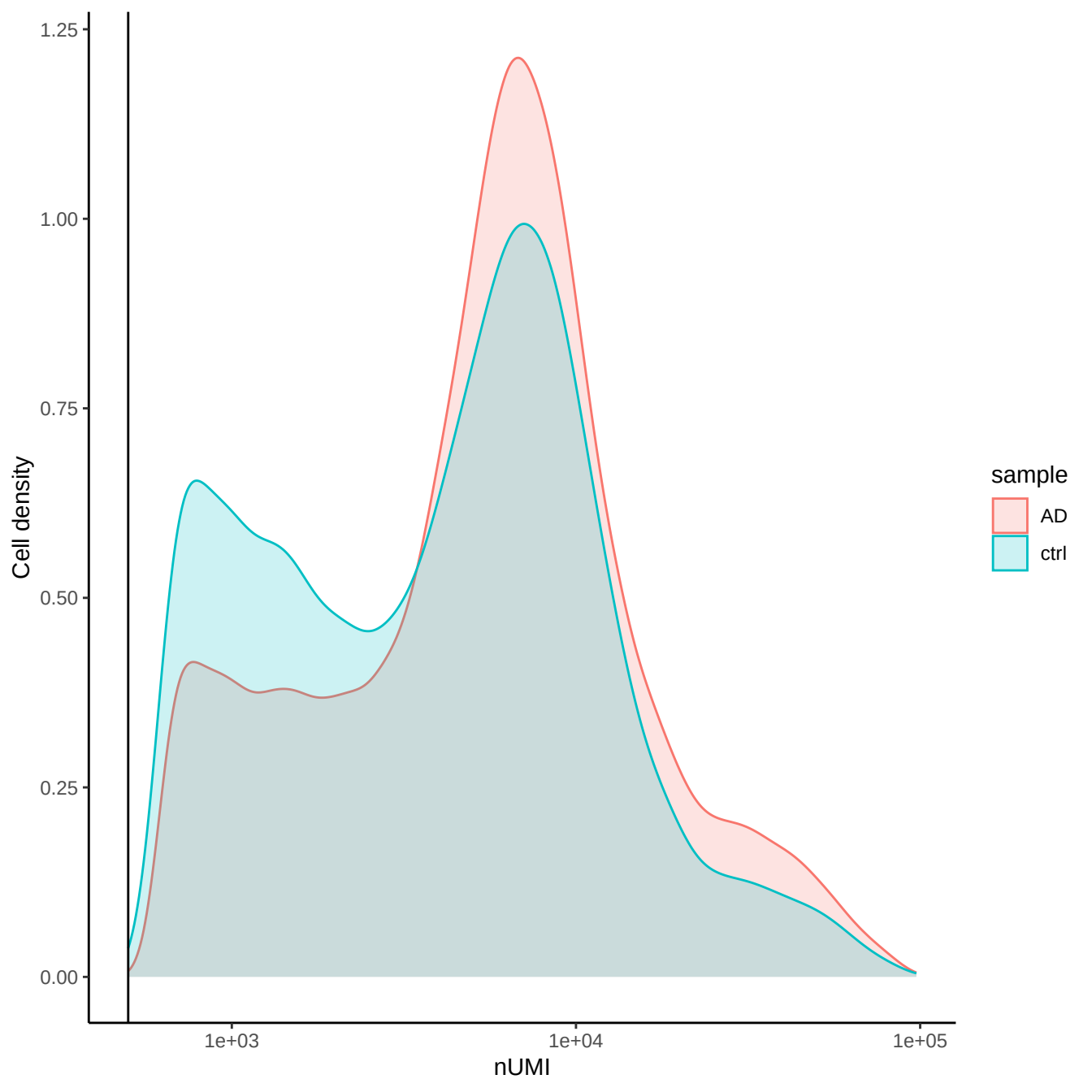
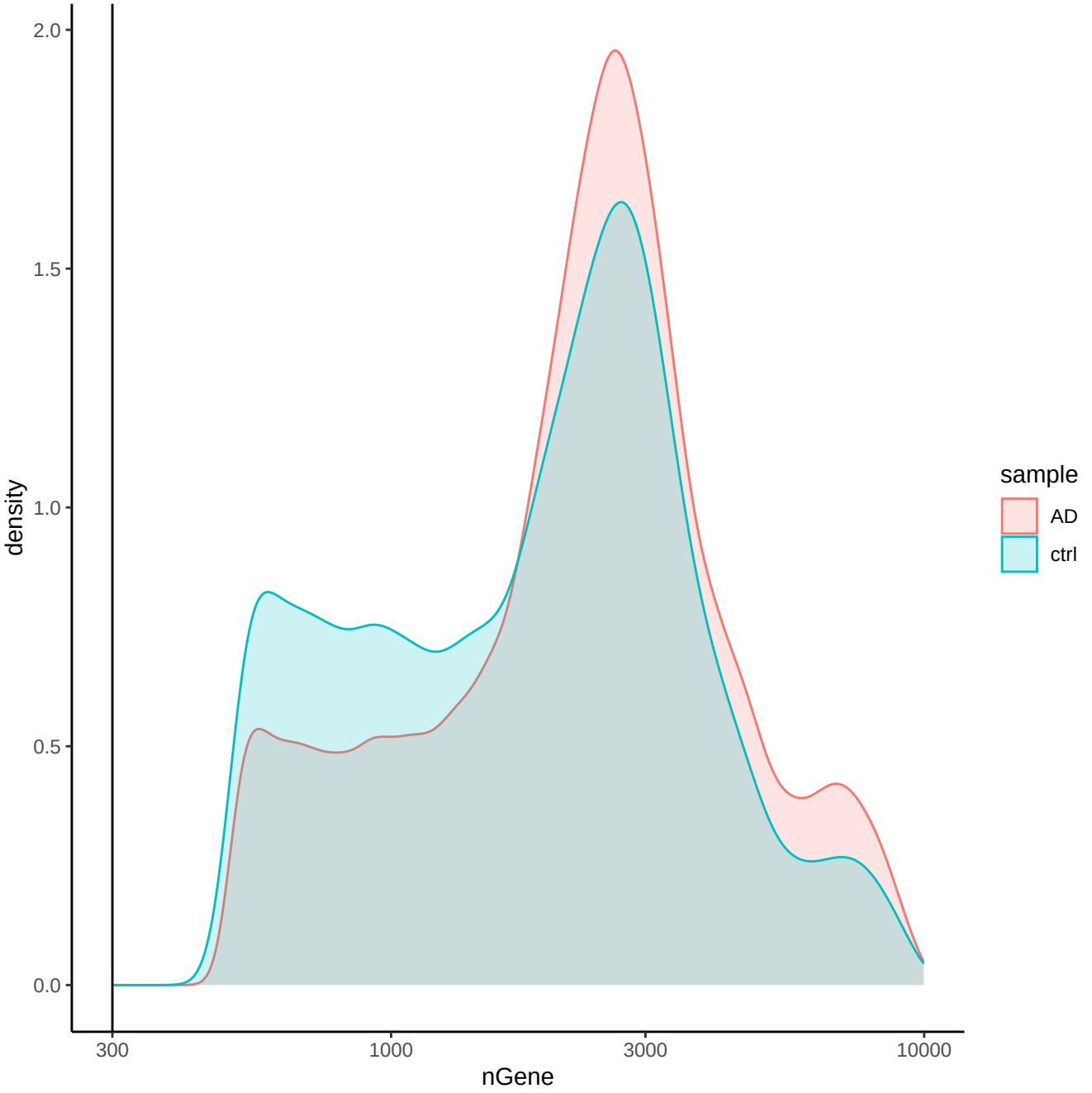
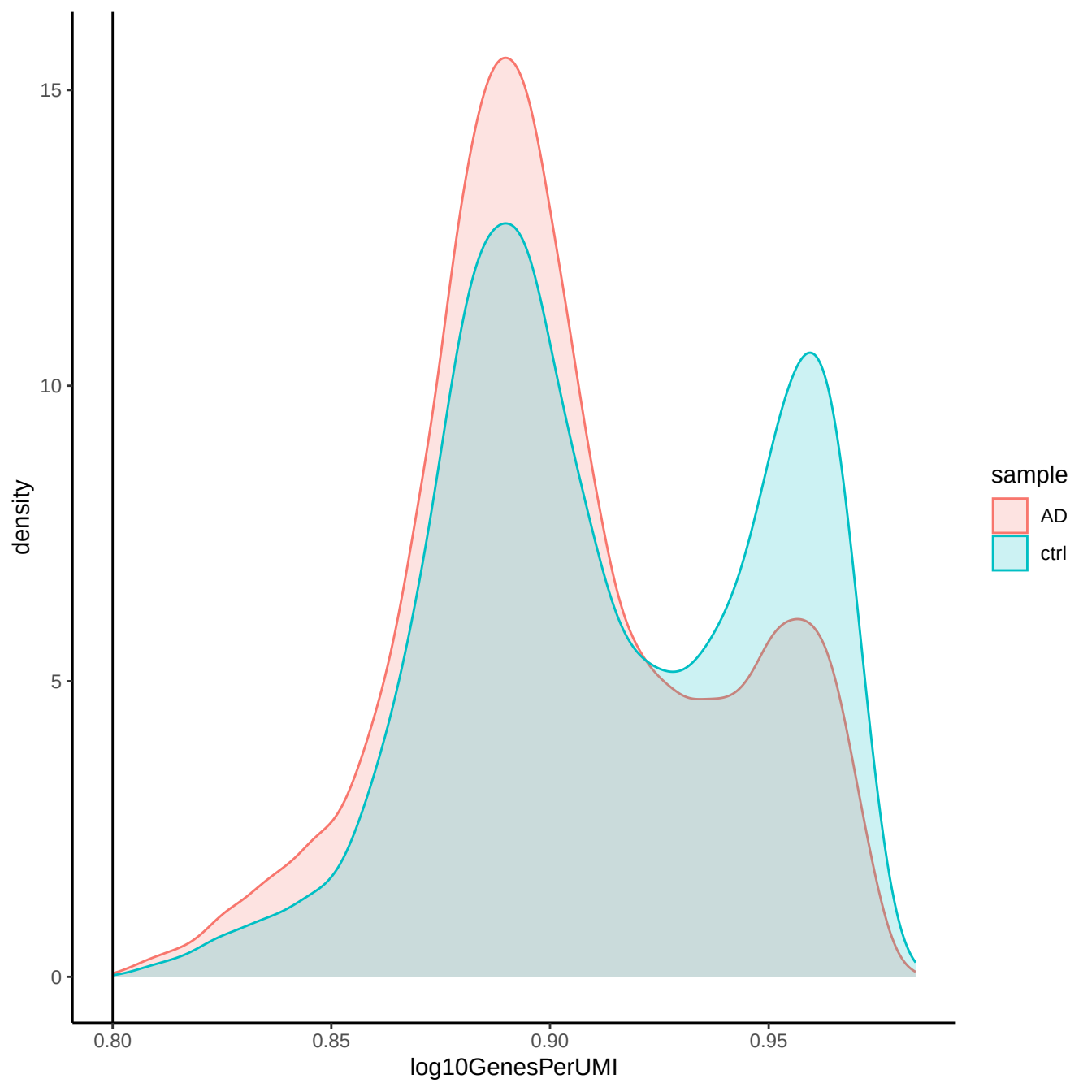
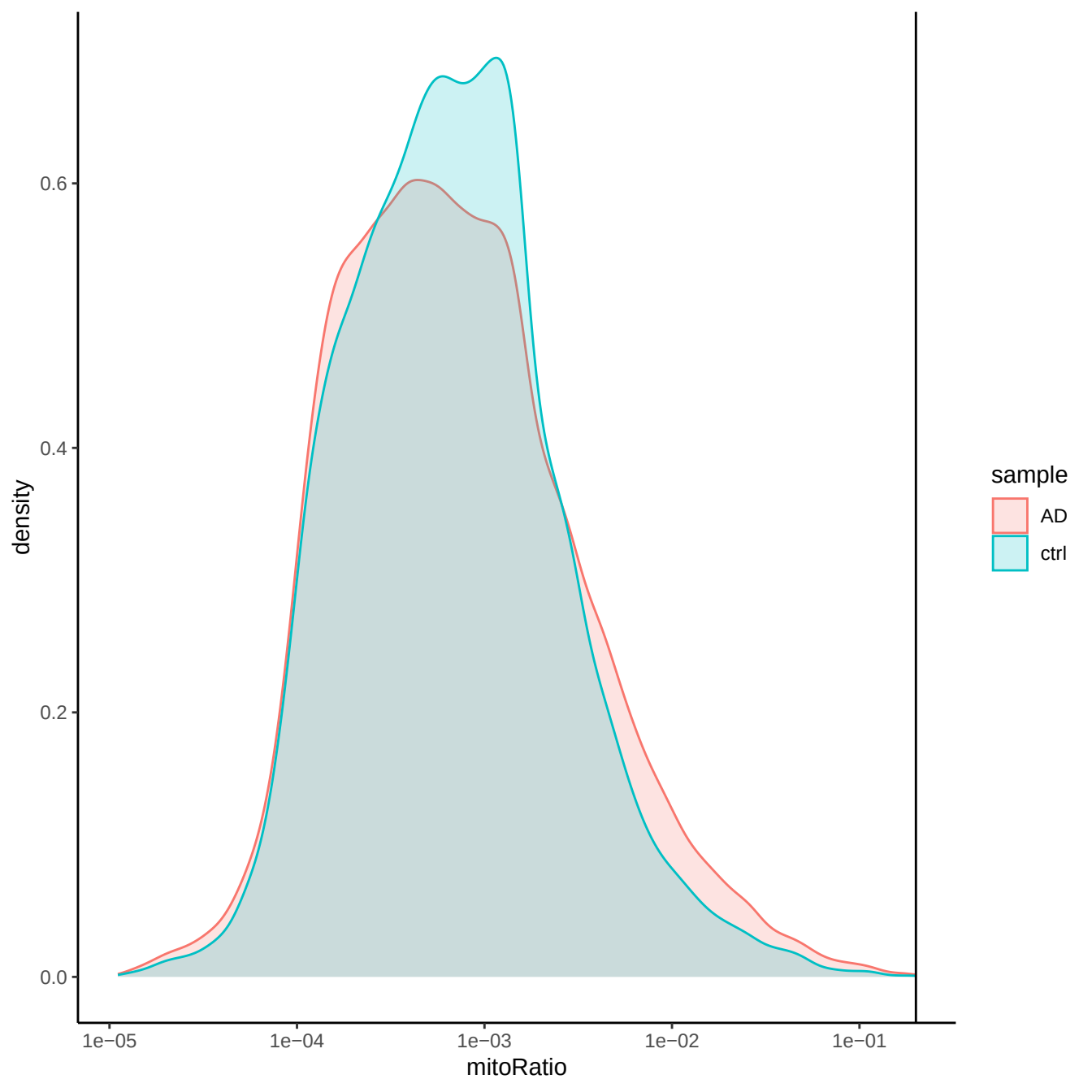
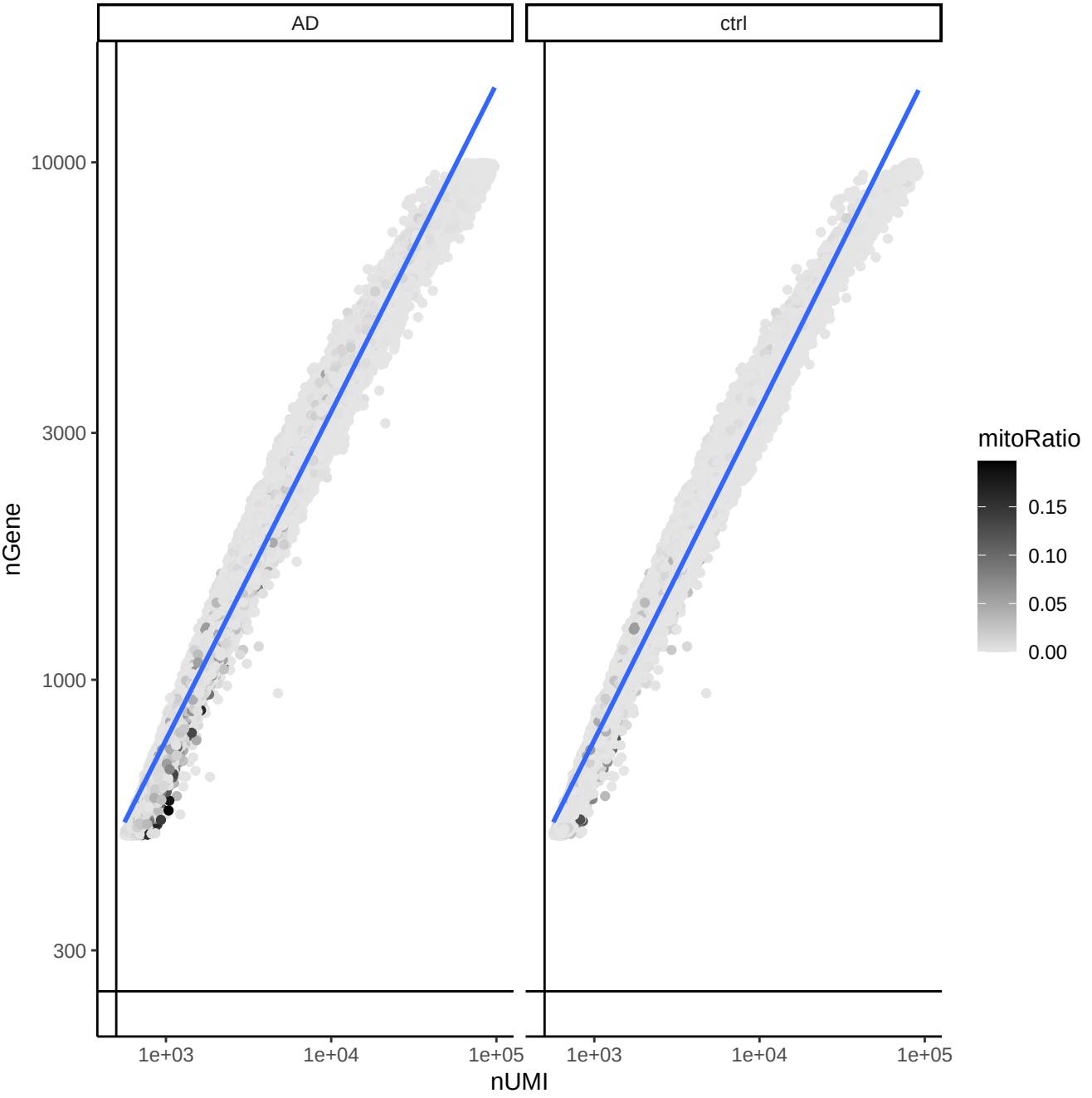

NCells
80000
60000
40000
20000
0
count
AD
ctrl
sample
sample
AD
ctrl


1.25
1.00
0.75
0.50
0.25
0.00
Cell density
1e+03
1e+04
1e+05
nUMI
sample
AD
ctrl


2.0
1.5
1.0
0.5
0.0
density
300
1000
3000
10000
nGene
sample
AD
ctrl


density
15
10
5
0
0.80
0.85
0.90
0.95
log10GenesPerUMI
sample
AD
ctrl


density
0.6
0.4
0.2
0.0
1e−05
1e−04
1e−03
1e−02
1e−01
mitoRatio
sample
AD
ctrl


AD
ctrl
10000
3000
1000
300
nGene
1e+03
1e+04
1e+05
nUMI
mitoRatio
0.15
0.10
0.05
0.00