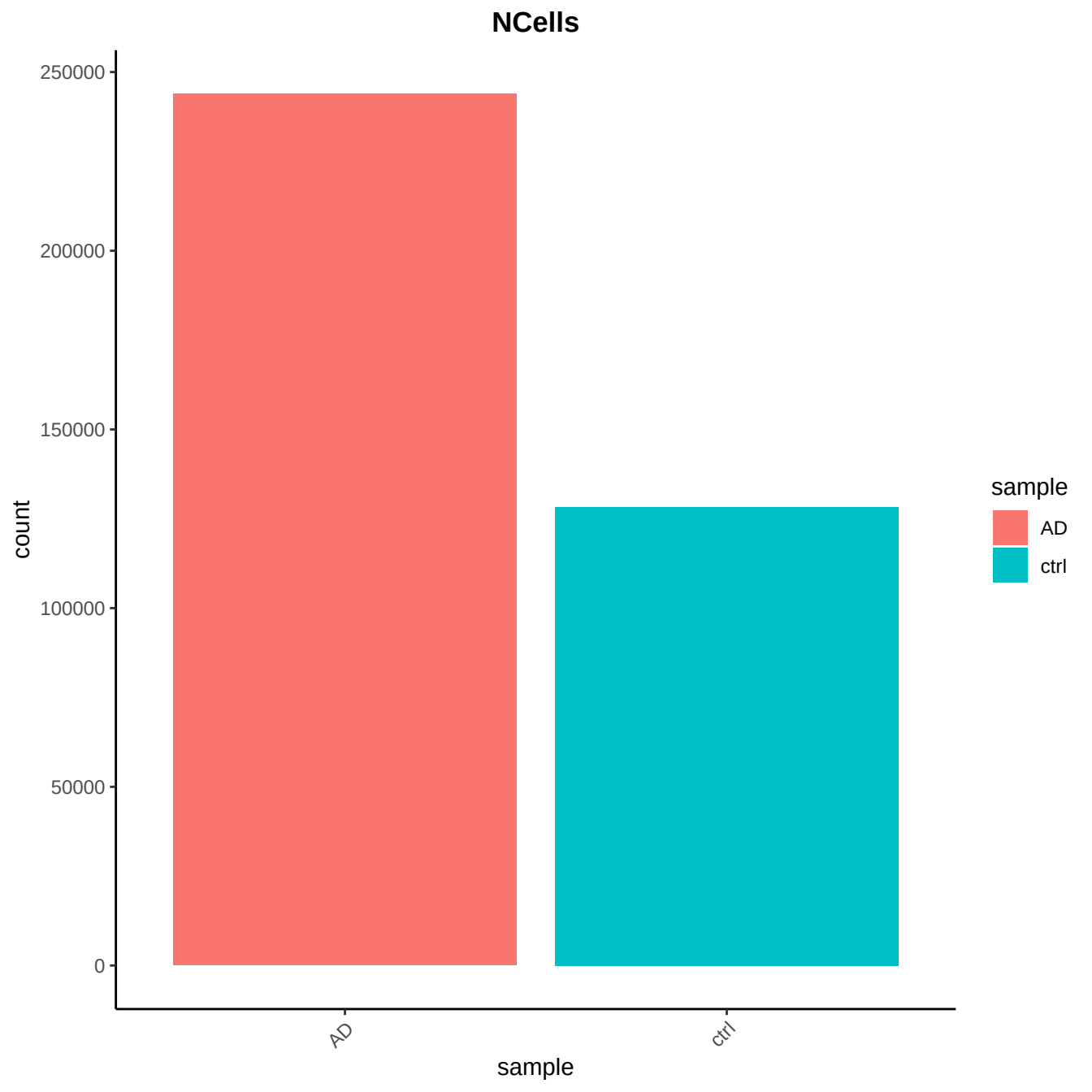
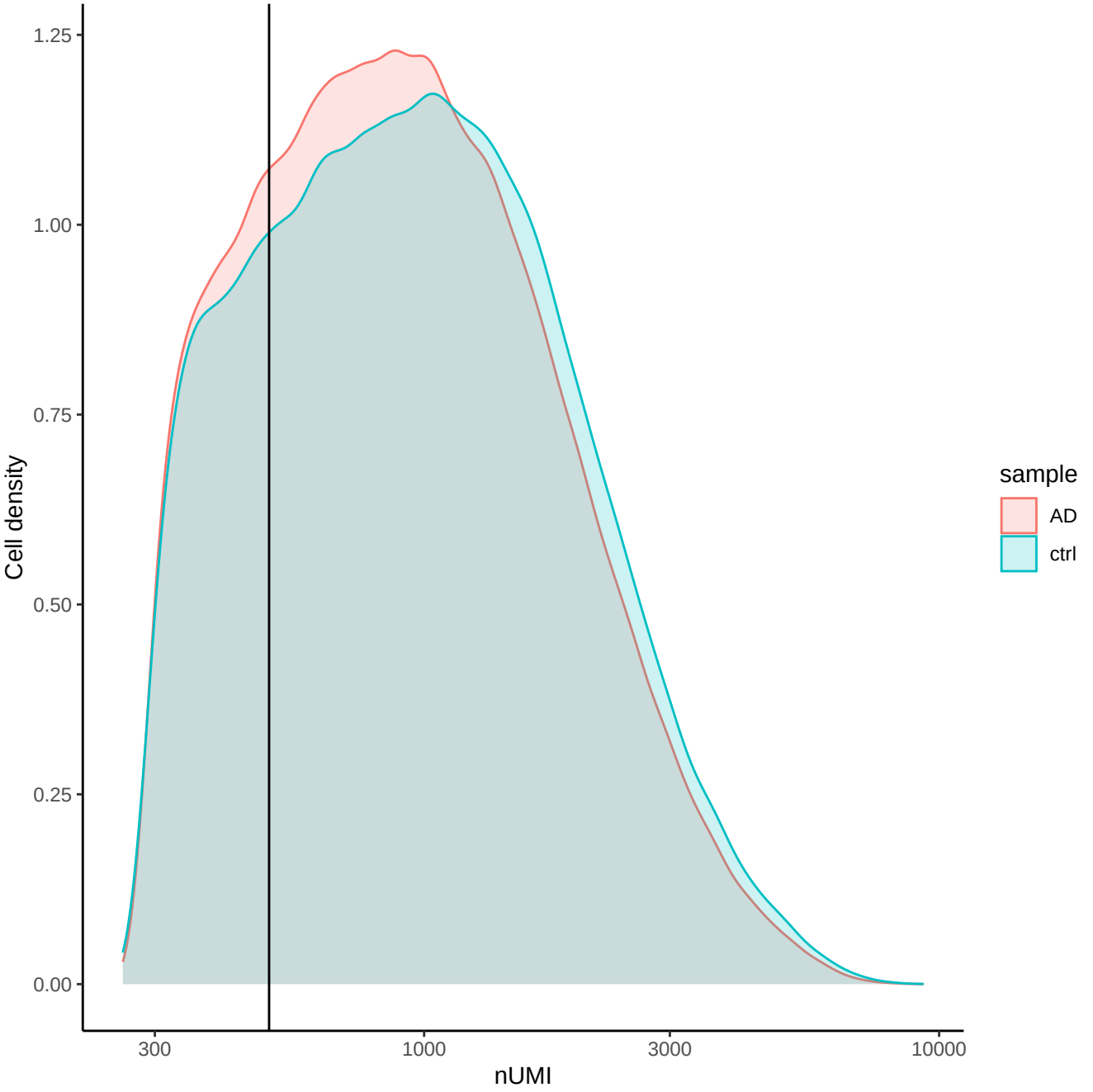
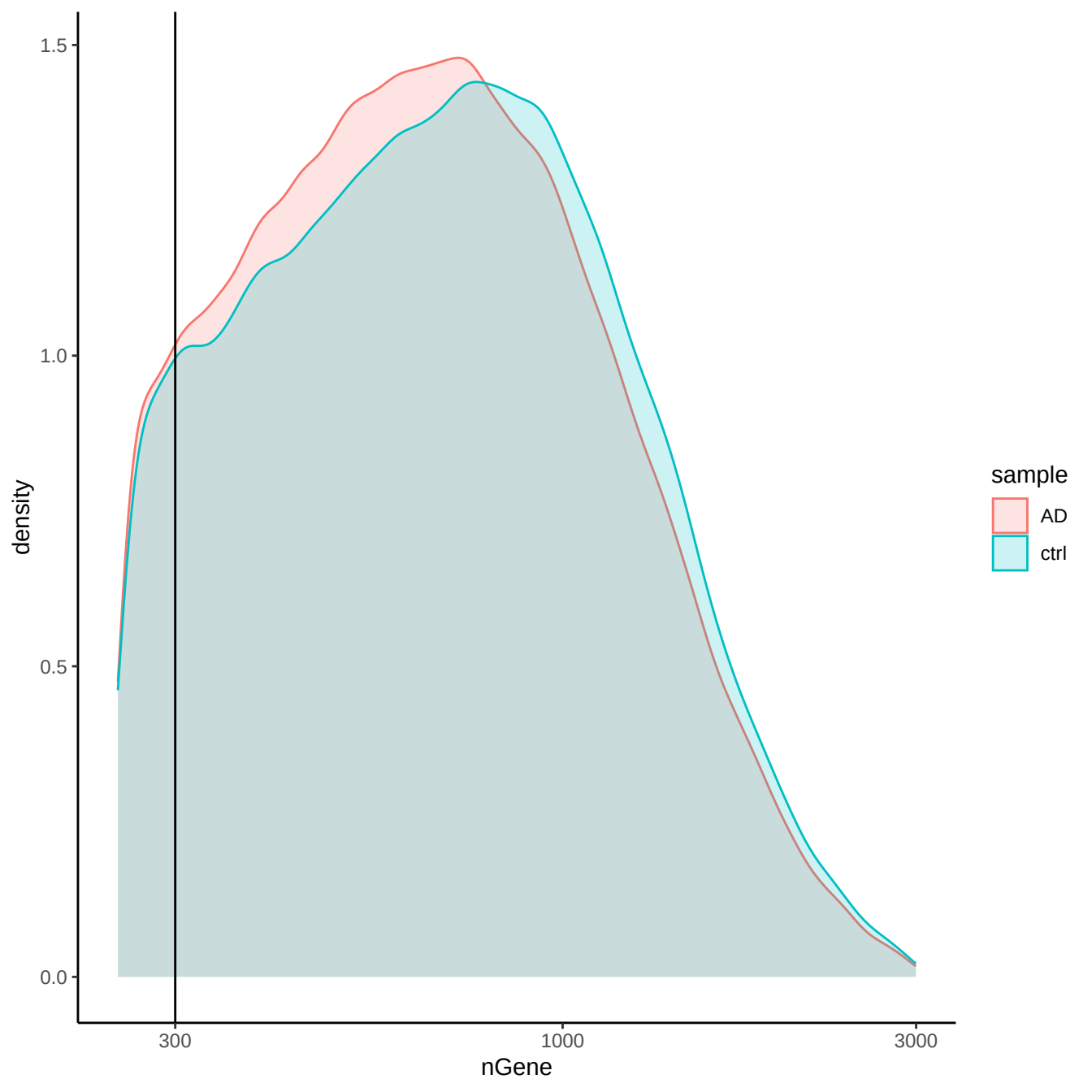
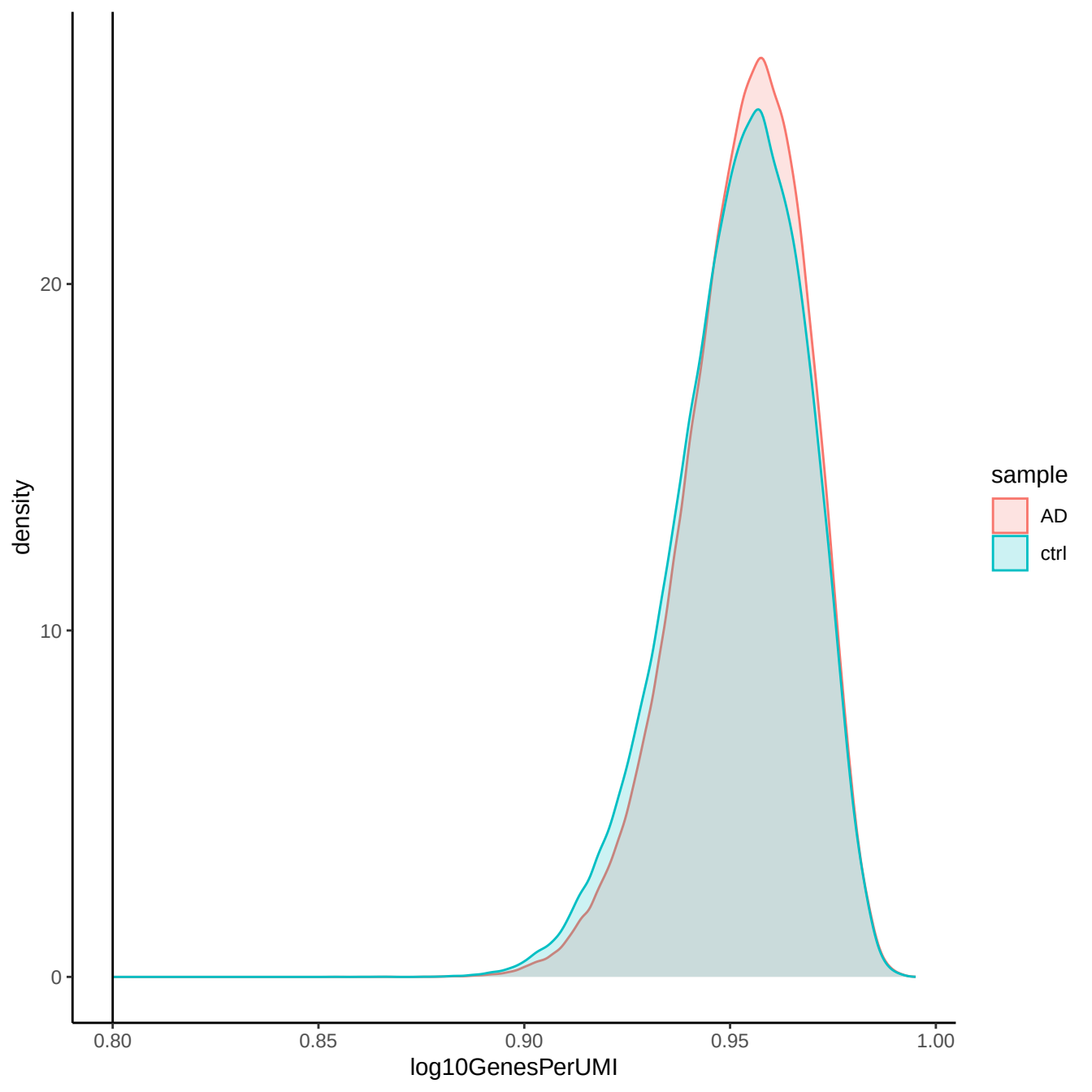
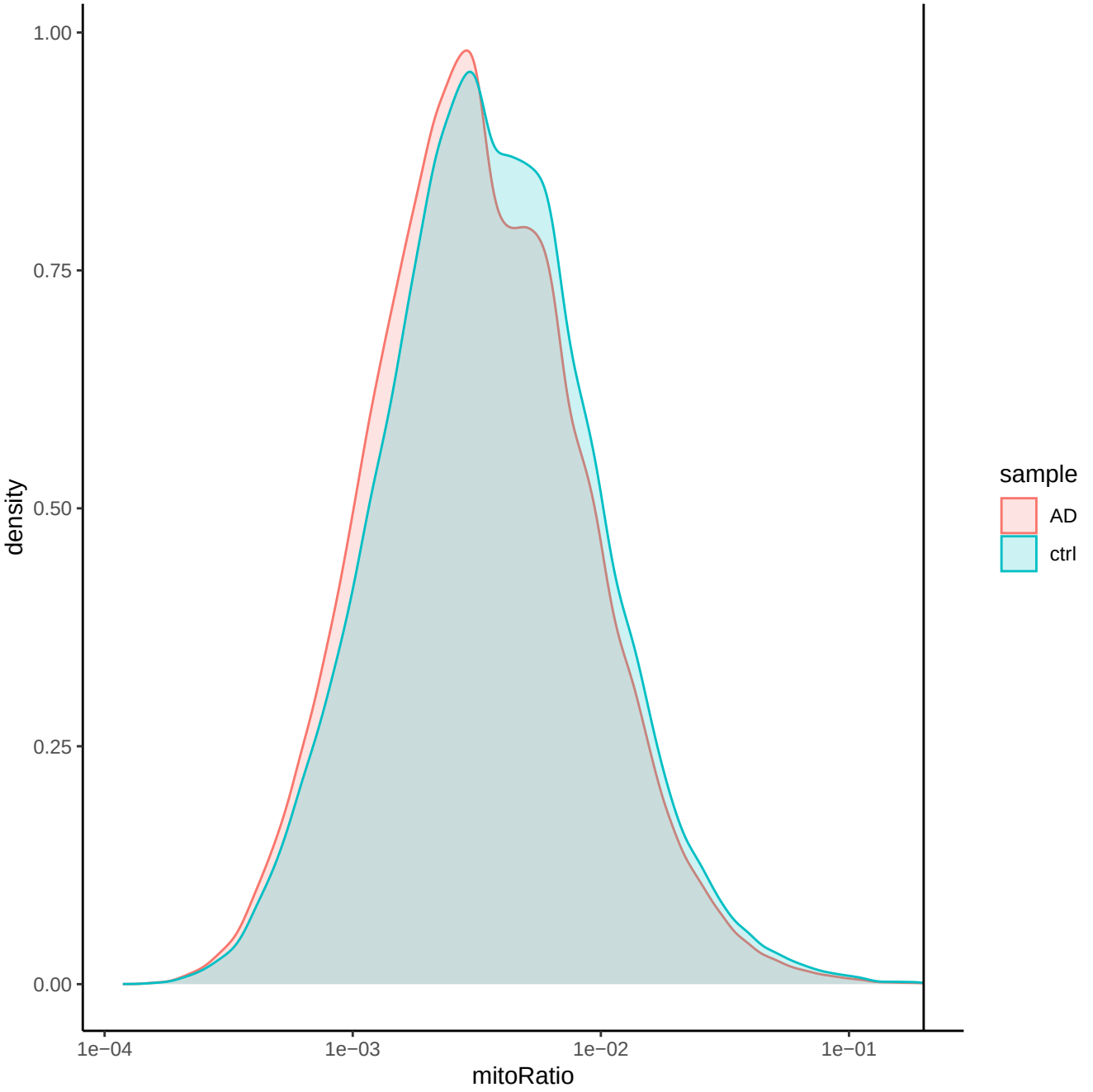
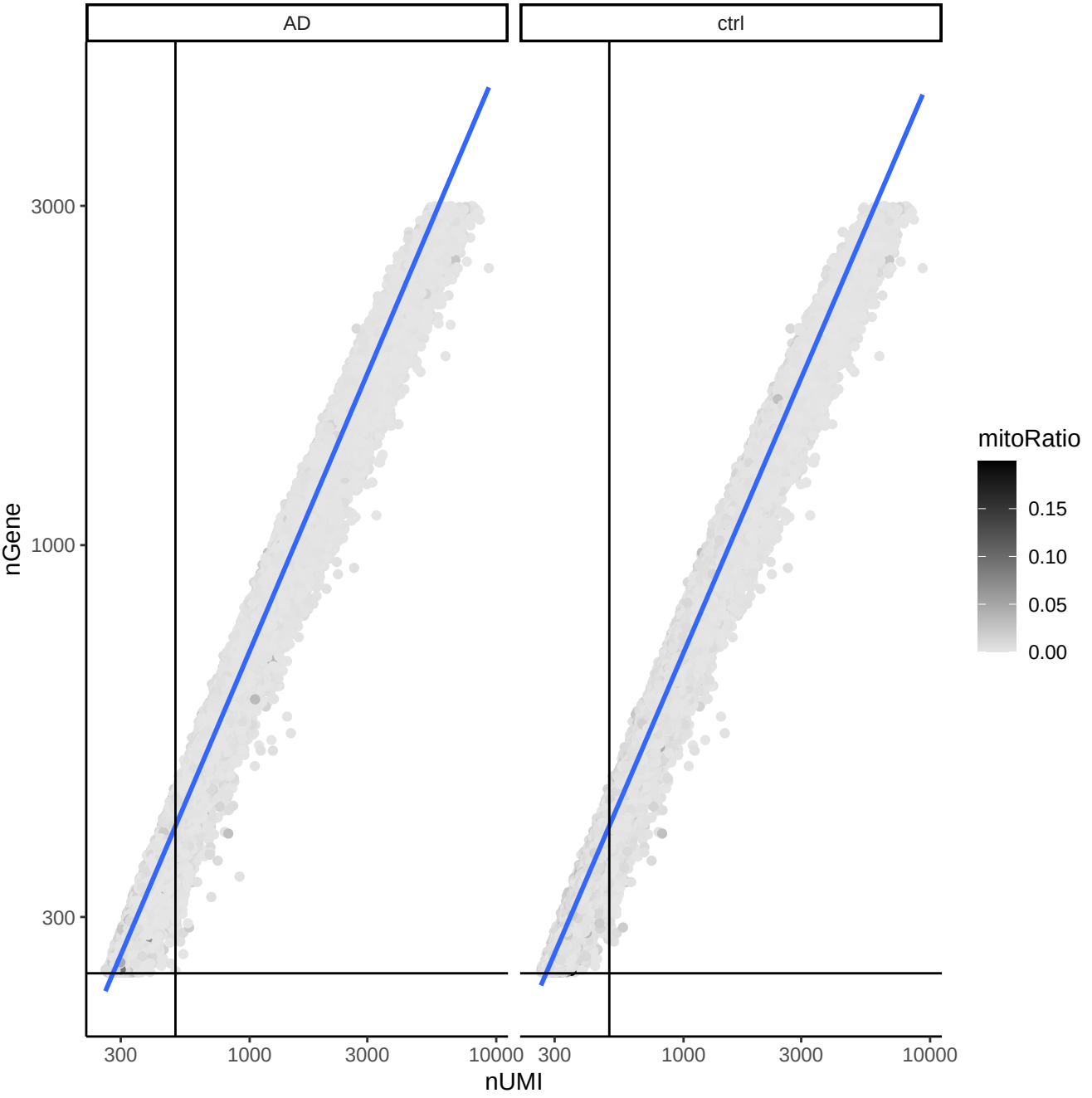

NCells
250000
200000
150000
100000
50000
0
count
AD
ctrl
sample
sample
AD
ctrl


1.25
1.00
0.75
0.50
0.25
0.00
Cell density
300
1000
3000
10000
nUMI
sample
AD
ctrl


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


density
20
10
0
0.80
0.85
0.90
0.95
1.00
log10GenesPerUMI
sample
AD
ctrl


1.00
0.75
0.50
0.25
0.00
density
1e−04
1e−03
1e−02
1e−01
mitoRatio
sample
AD
ctrl


AD
ctrl
nGene
3000
1000
300
300
1000
3000
10000
nUMI
mitoRatio
0.15
0.10
0.05
0.00