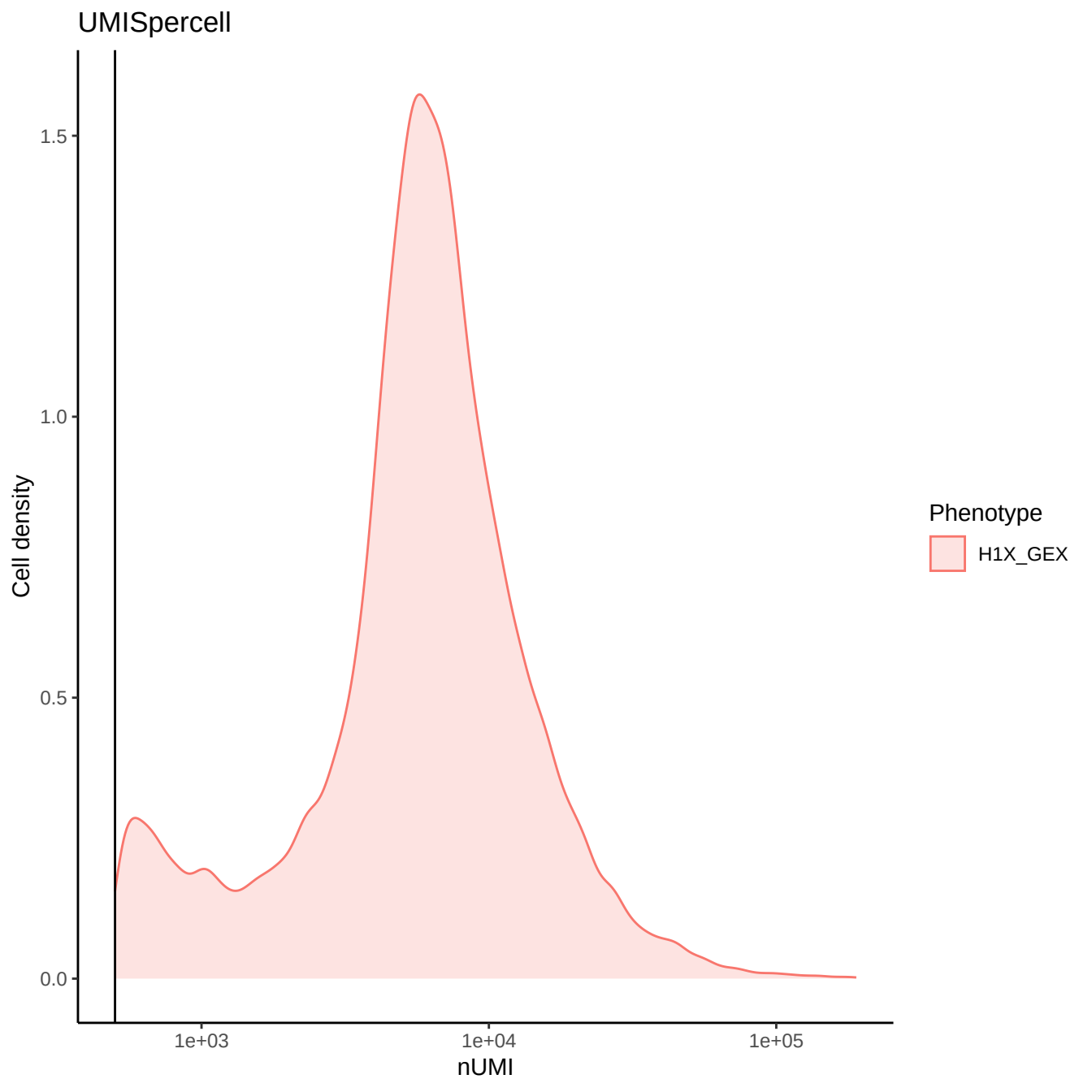
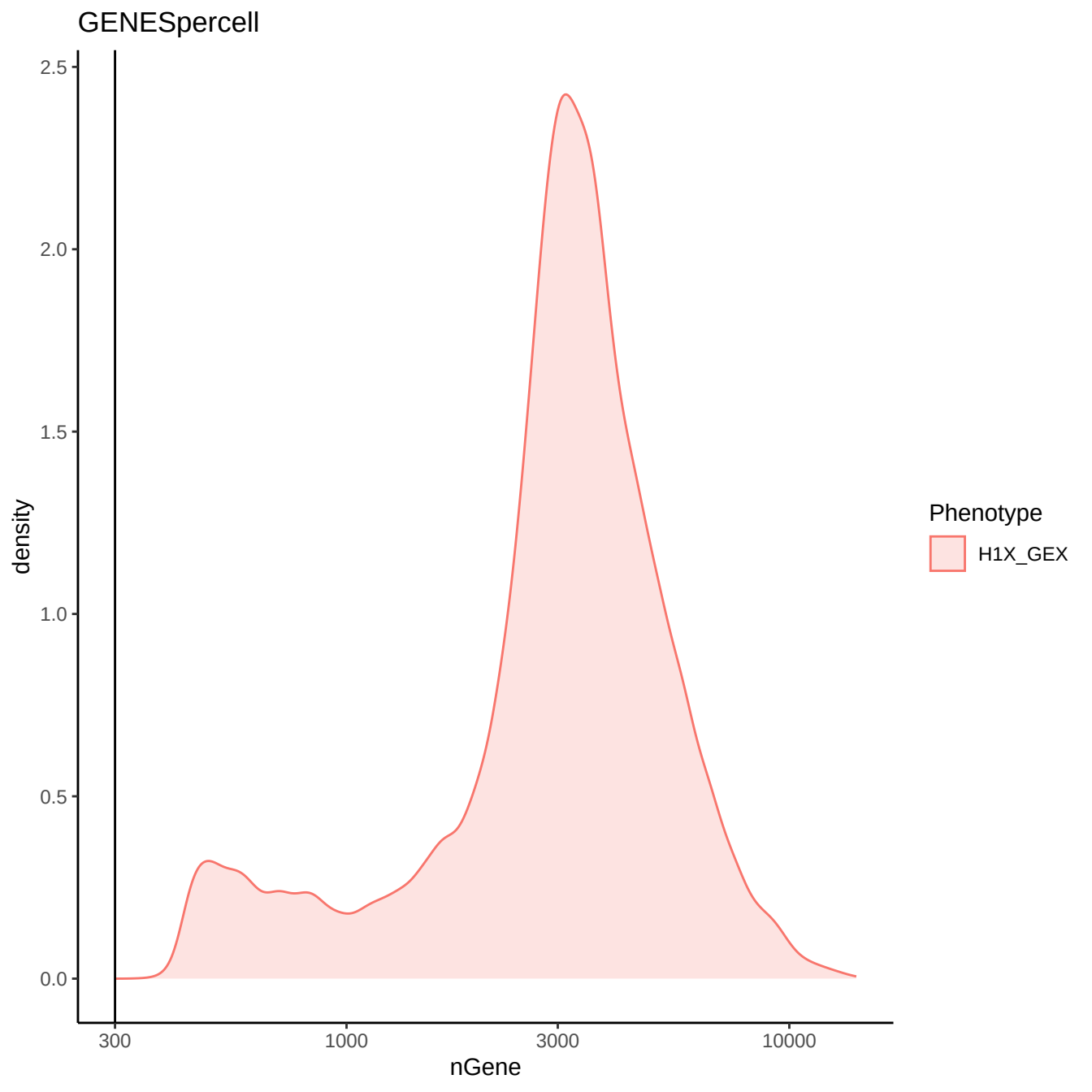
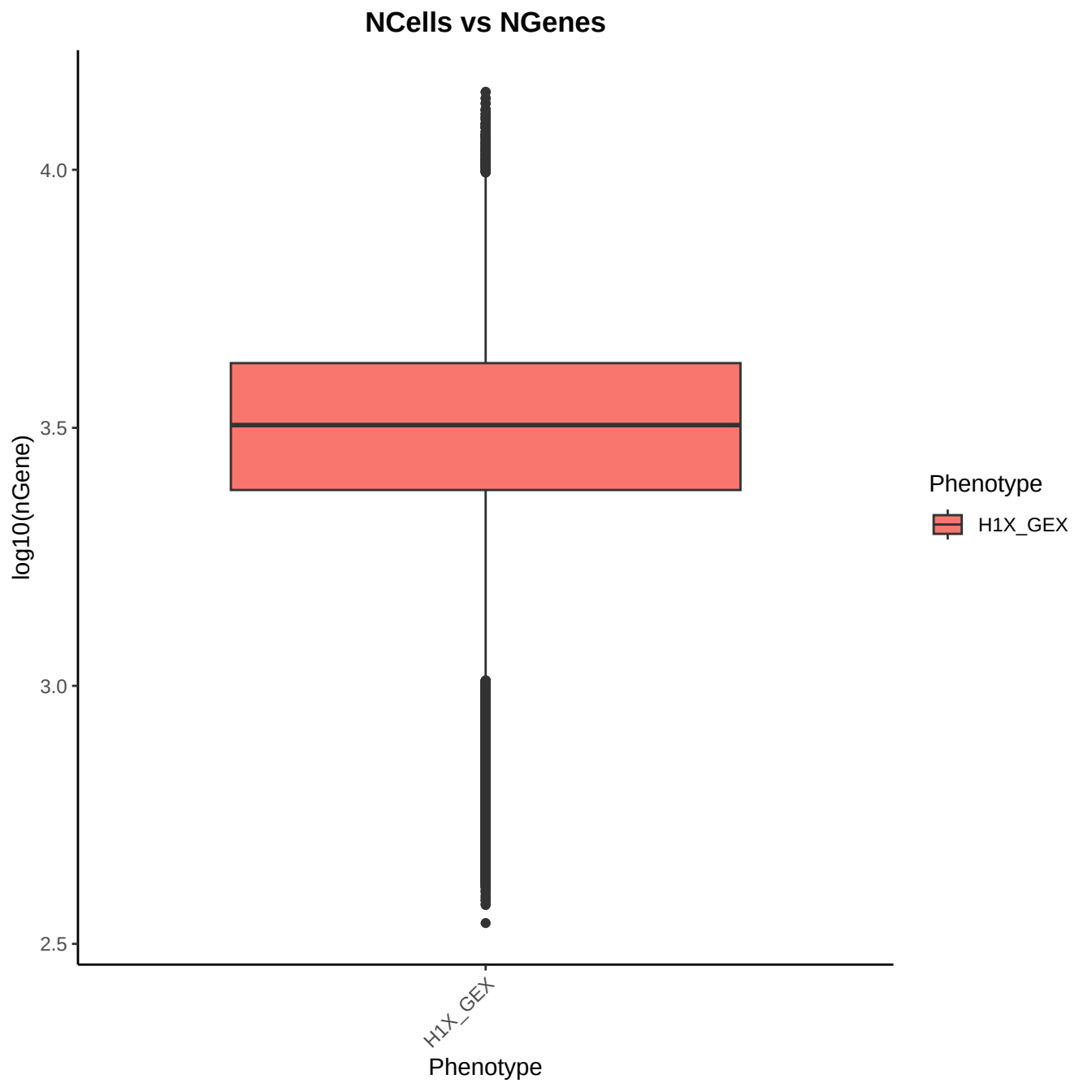
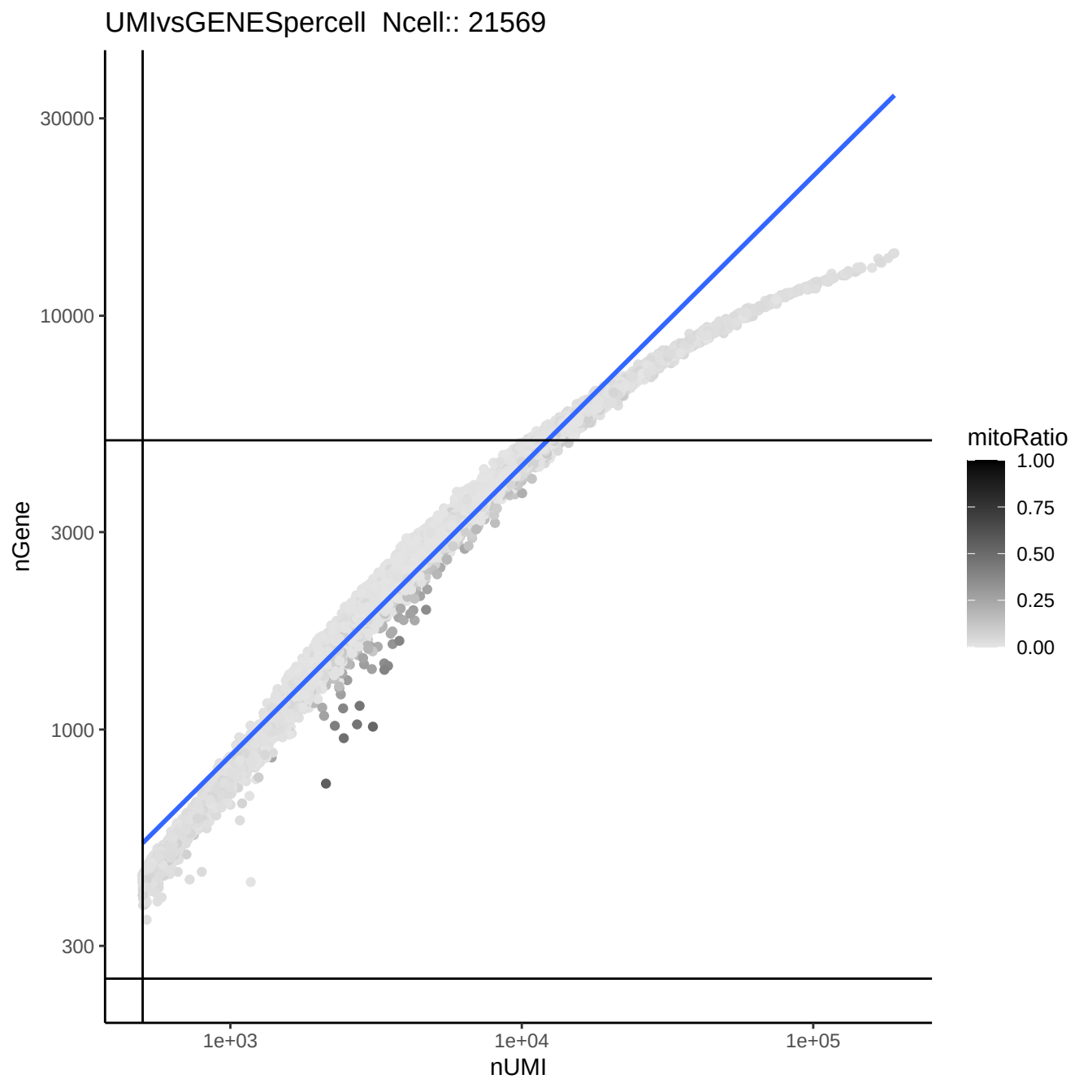
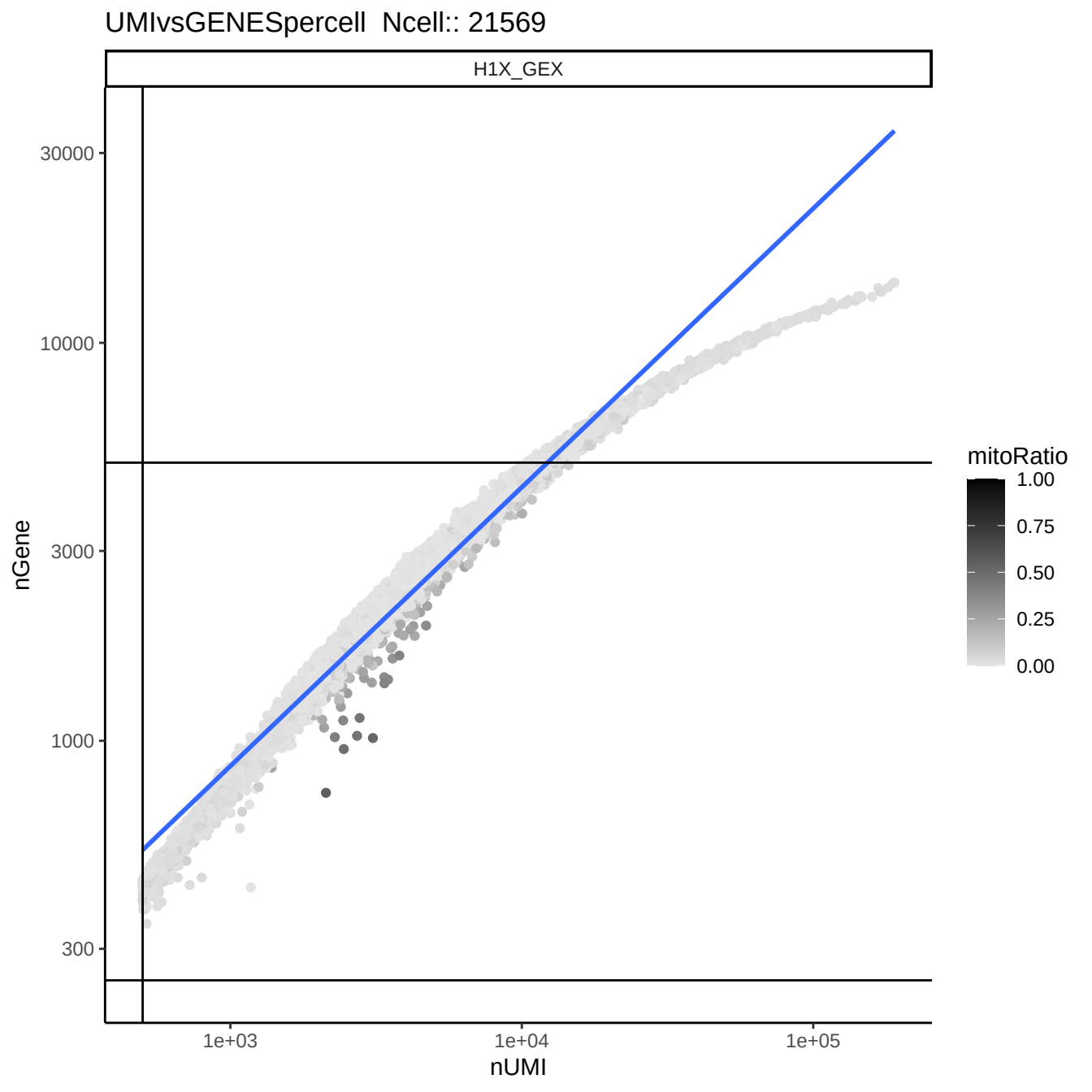
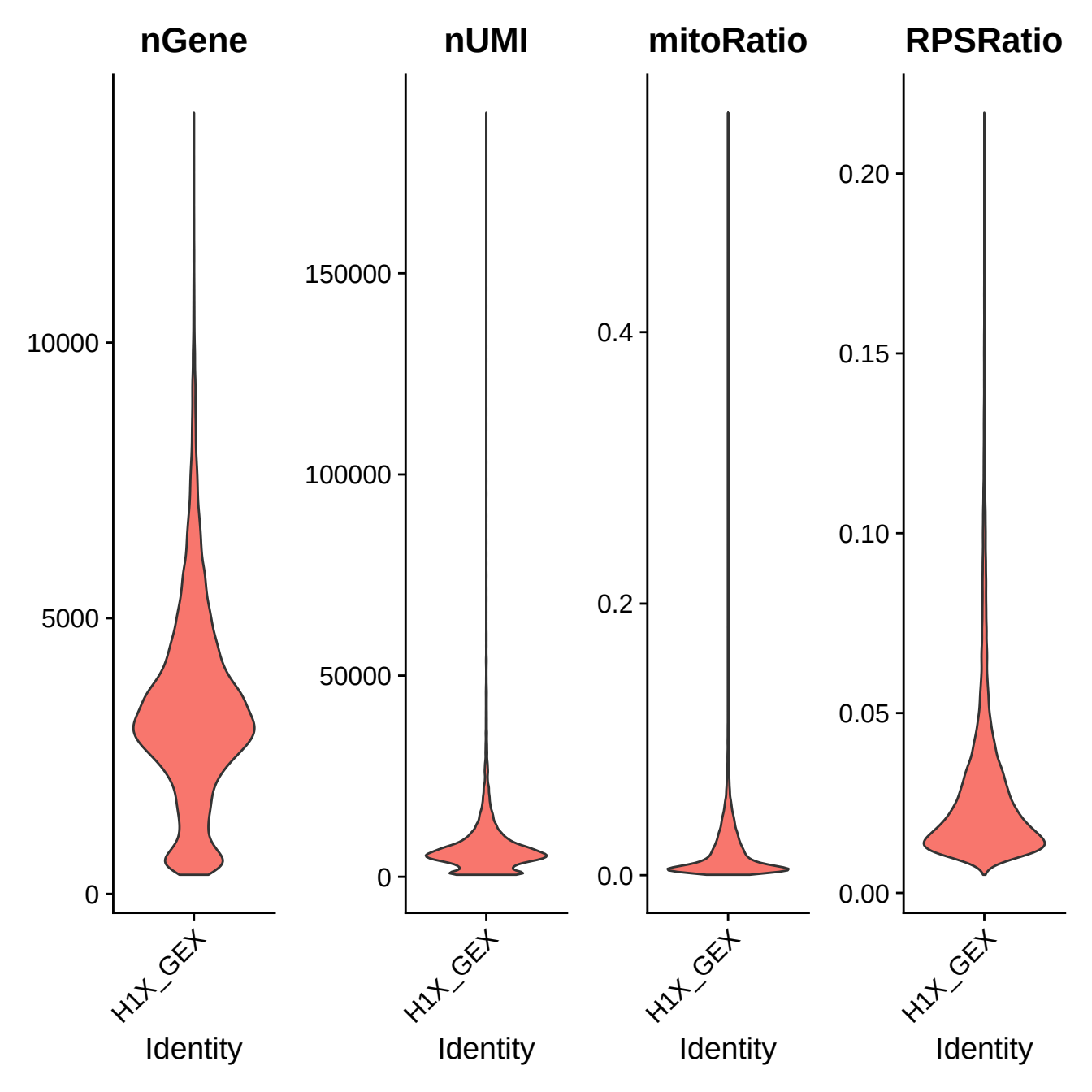

UMISpercell
1.5
1.0
0.5
0.0
Cell density
1e+03
1e+04
1e+05
nUMI
Phenotype
H1X_GEX


GENESpercell
density
2.5
2.0
1.5
1.0
0.5
0.0
300
1000
3000
10000
nGene
Phenotype
H1X_GEX


NCells vs NGenes
log10(nGene)
4.0
3.5
3.0
2.5
H1X_GEX
Phenotype
Phenotype
H1X_GEX


UMIvsGENESpercell Ncell:: 21569
30000
10000
3000
1000
300
nGene
1e+03
1e+04
1e+05
nUMI
mitoRatio
1.00
0.75
0.50
0.25
0.00


UMIvsGENESpercell Ncell:: 21569
H1X_GEX
30000
10000
3000
1000
300
nGene
1e+03
1e+04
1e+05
nUMI
mitoRatio
1.00
0.75
0.50
0.25
0.00


nGene
nUMI
mitoRatio
RPSRatio
10000
5000
0
150000
100000
50000
0
0.4
0.2
0.0
0.20
0.15
0.10
0.05
0.00
H1X_GEX
H1X_GEX
H1X_GEX
H1X_GEX
Identity
Identity
Identity
Identity