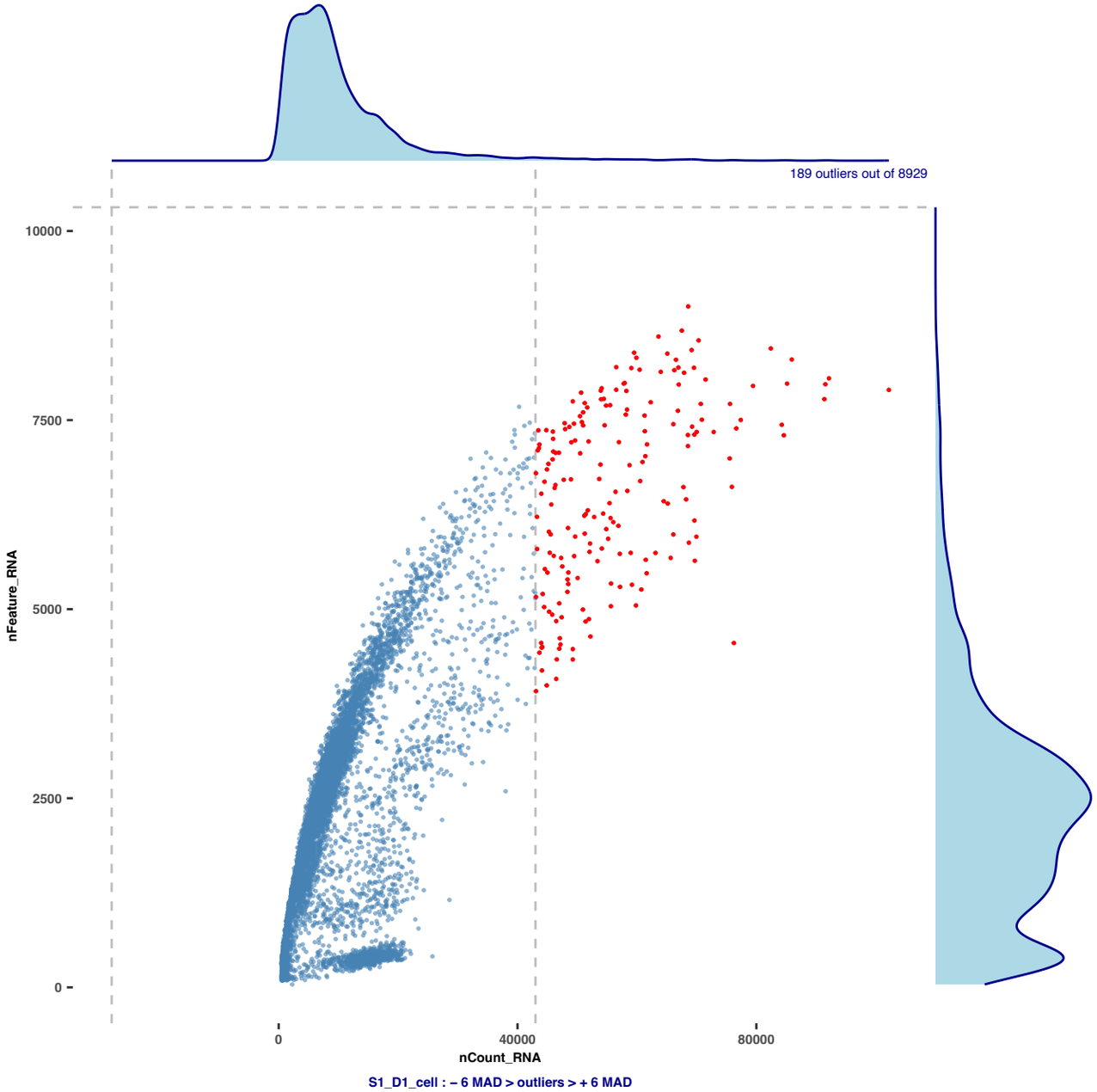
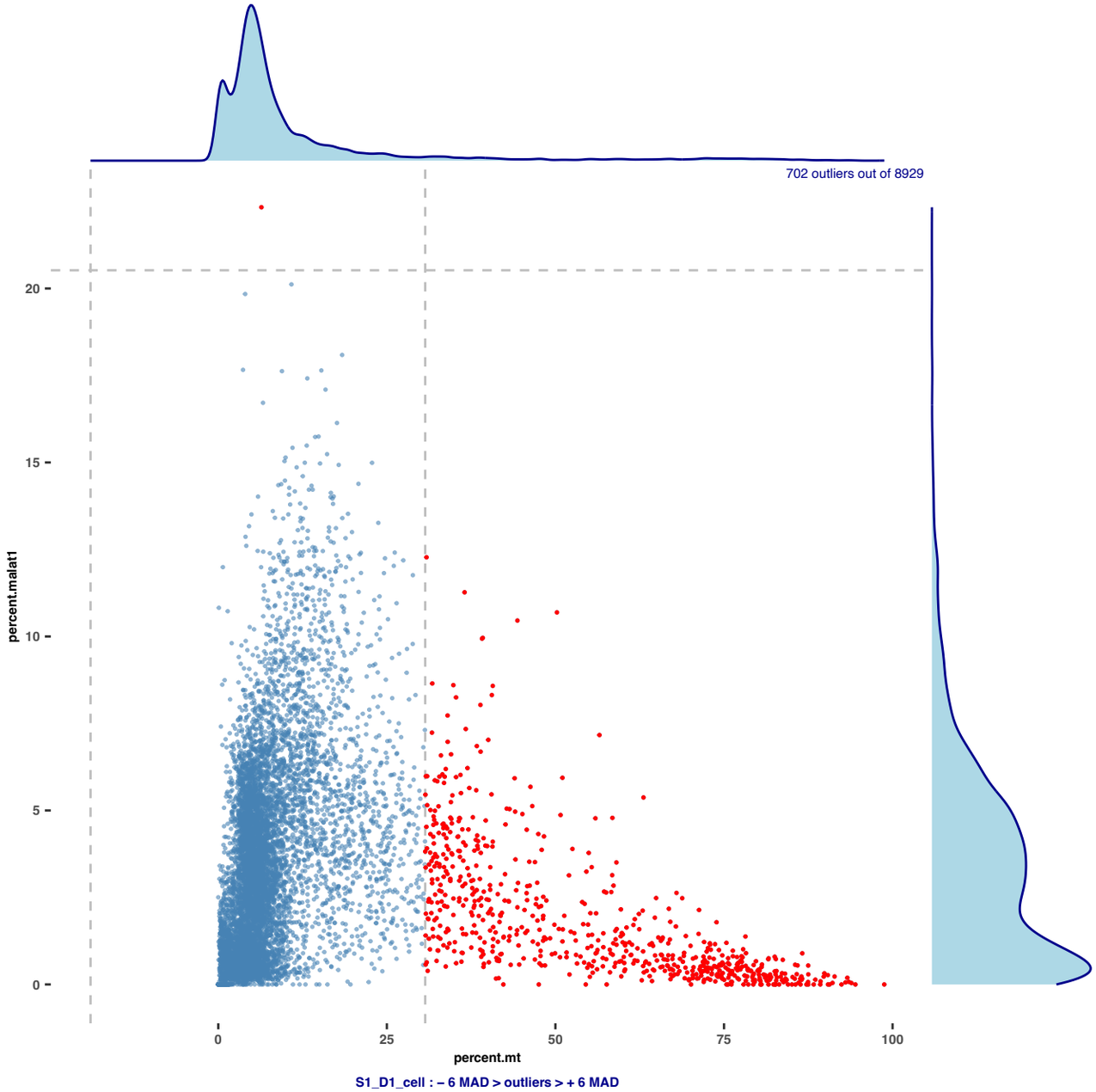
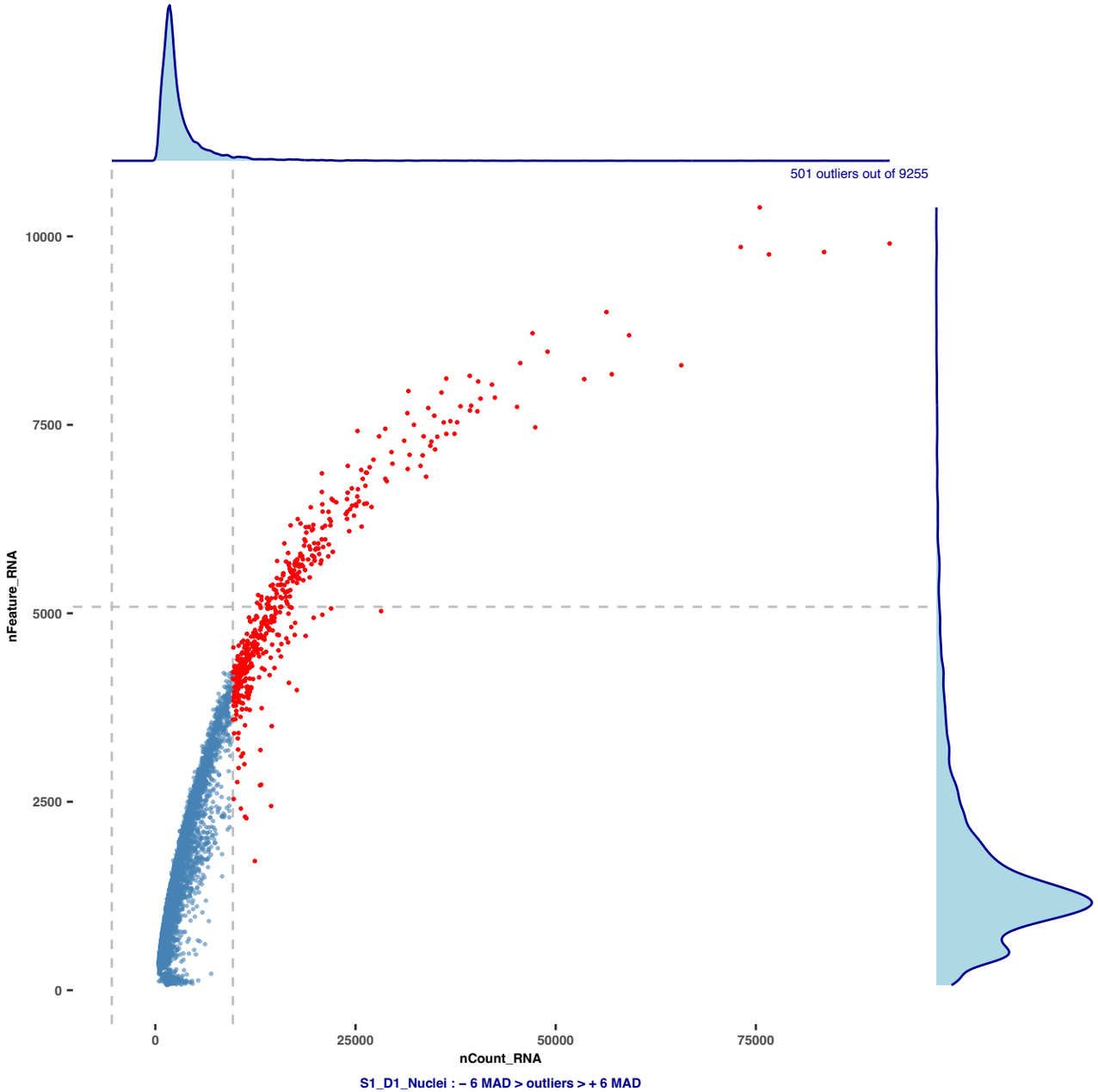
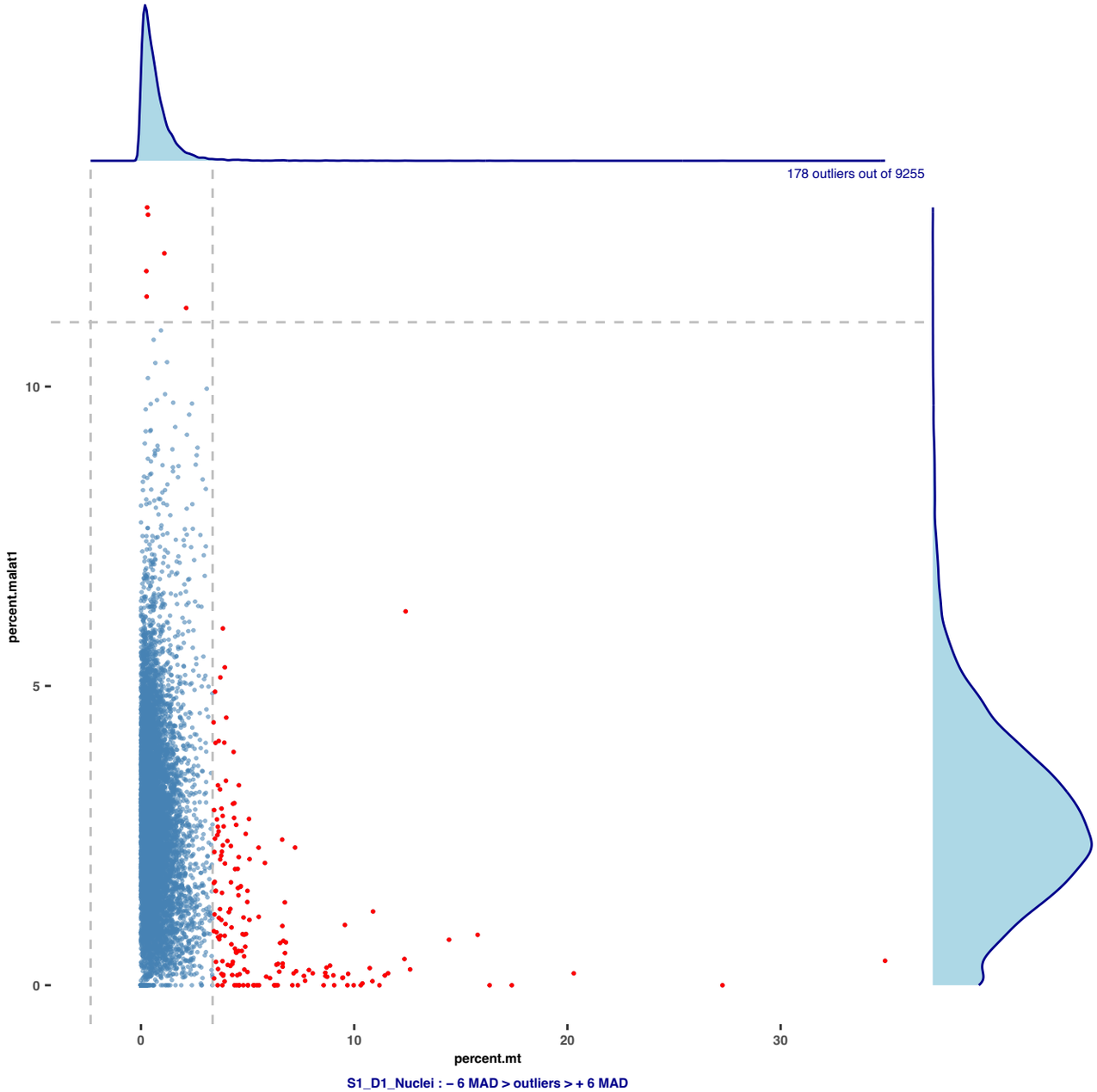
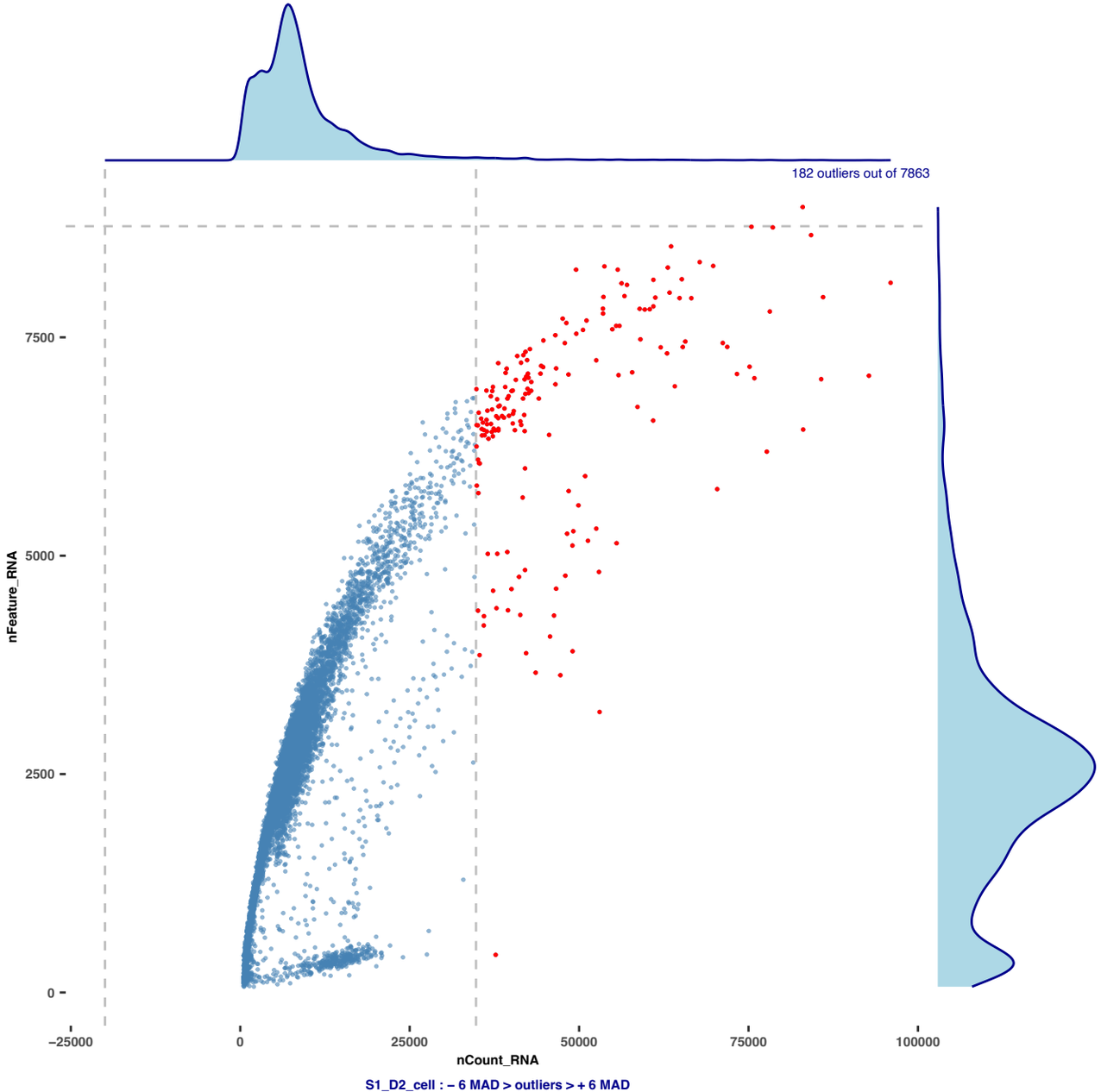
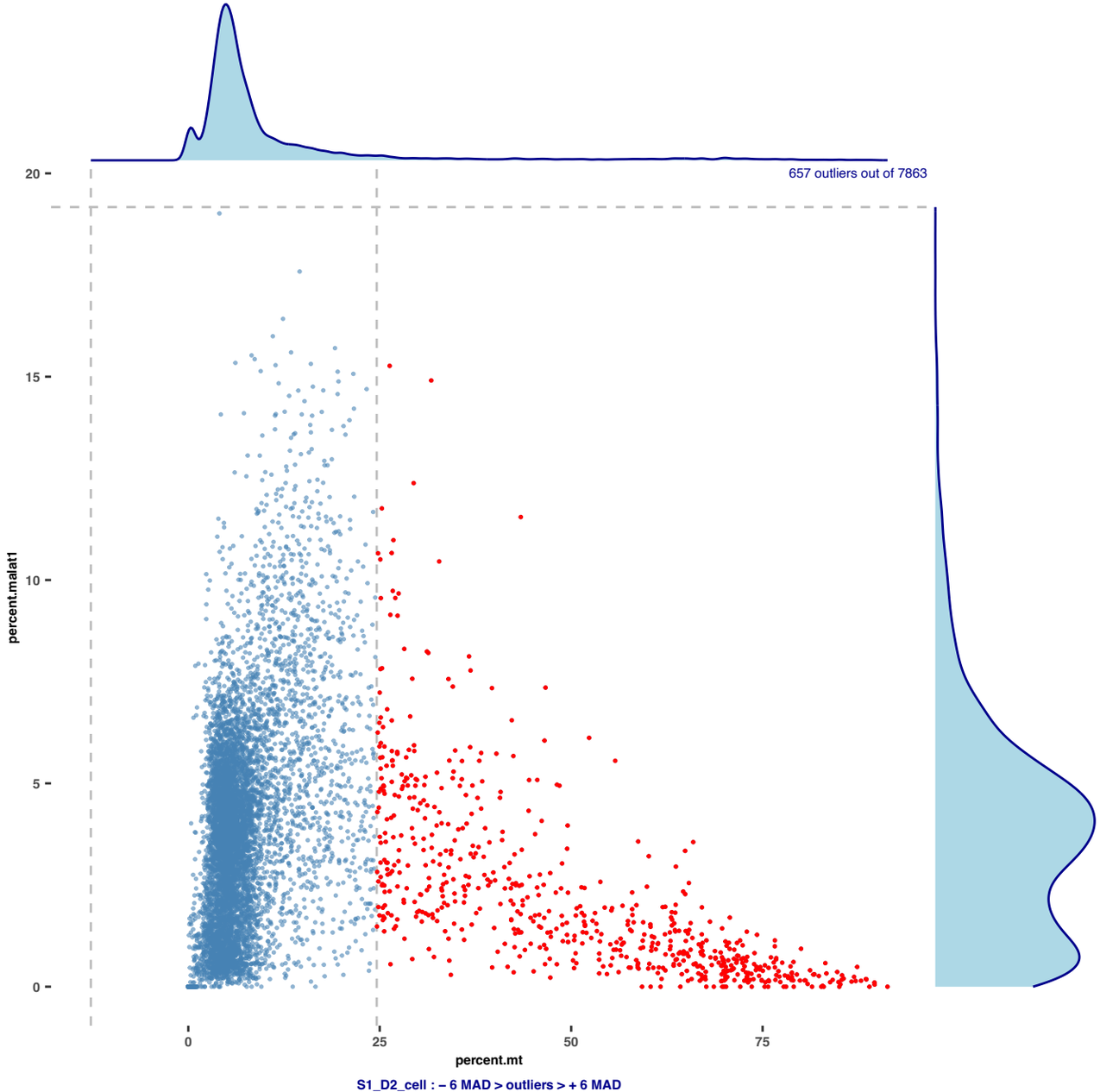

189 outliers out of 8929
10000
7500
5000
2500
0
nFeature_RNA
0
40000
80000
nCount_RNA
S1_D1_cell : – 6 MAD > outliers > + 6 MAD

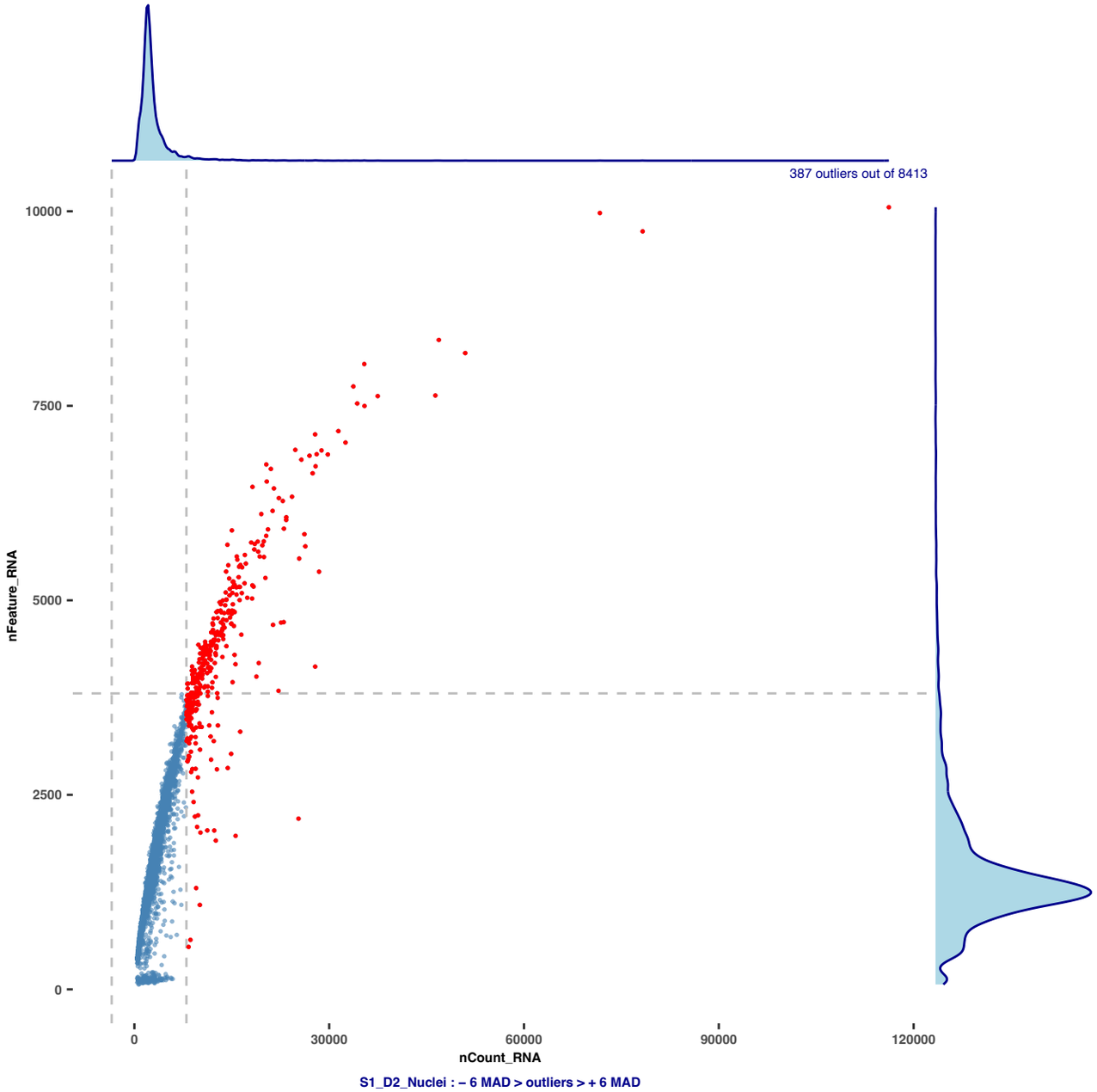

702 outliers out of 8929
20
15
10
5
0
percent.malat1
0
25
50
75
100
percent.mt
S1_D1_cell : – 6 MAD > outliers > + 6 MAD

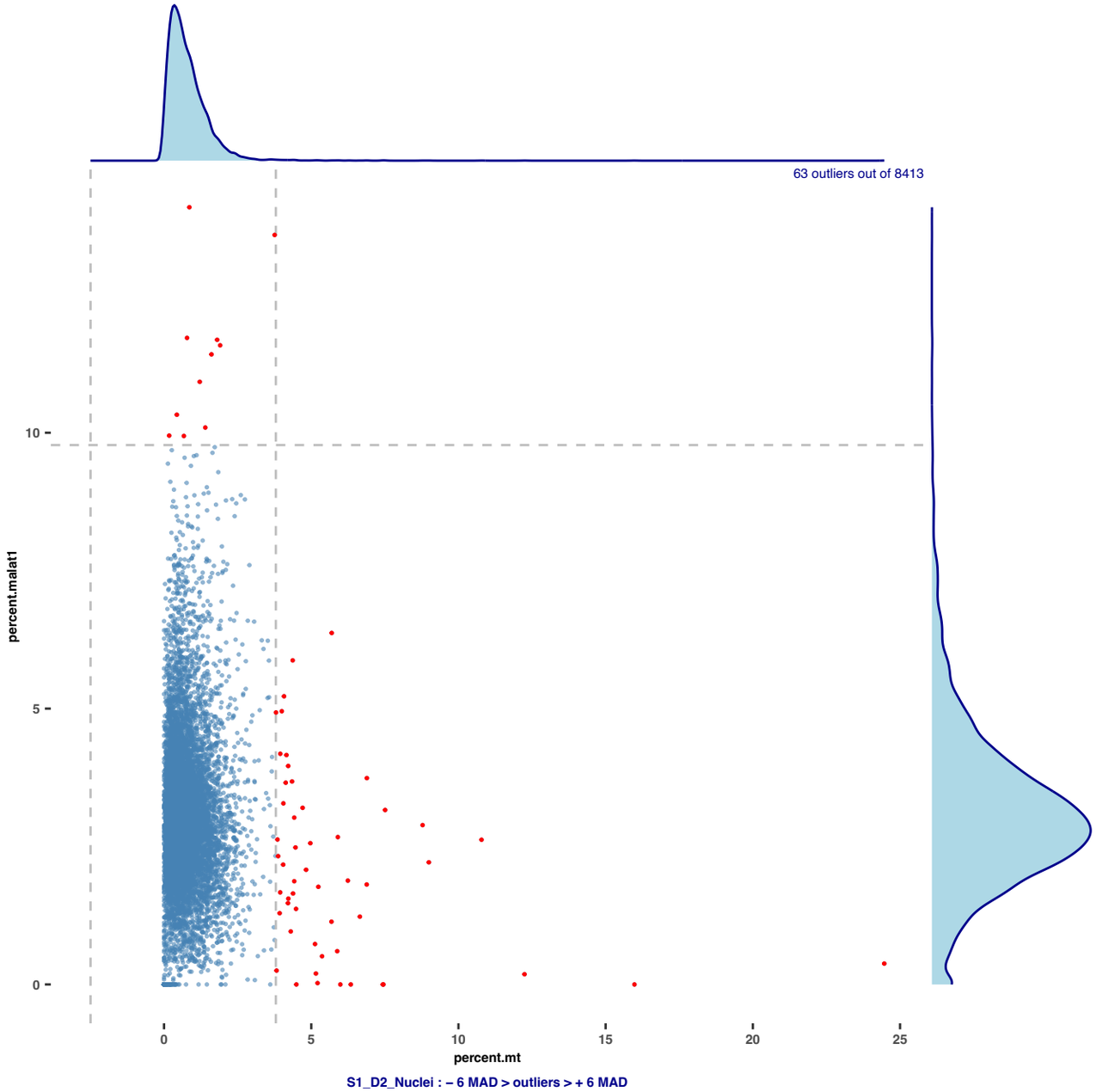

501 outliers out of 9255
nFeature_RNA
10000
7500
5000
2500
0
0
25000
50000
75000
nCount_RNA
S1_D1_Nuclei : – 6 MAD > outliers > + 6 MAD

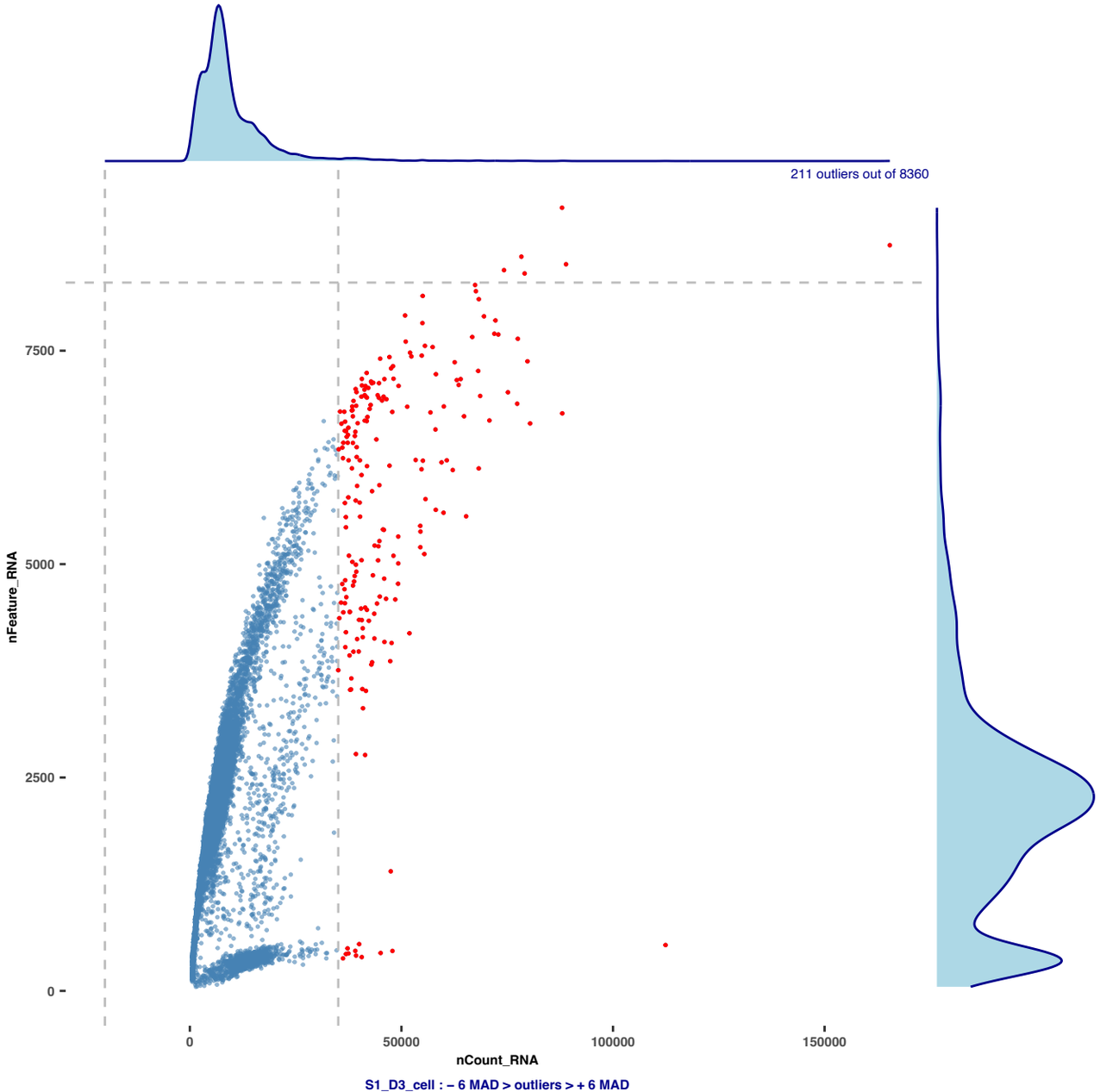

178 outliers out of 9255
percent.malat1
10
5
0
0
10
20
30
percent.mt
S1_D1_Nuclei : – 6 MAD > outliers > + 6 MAD

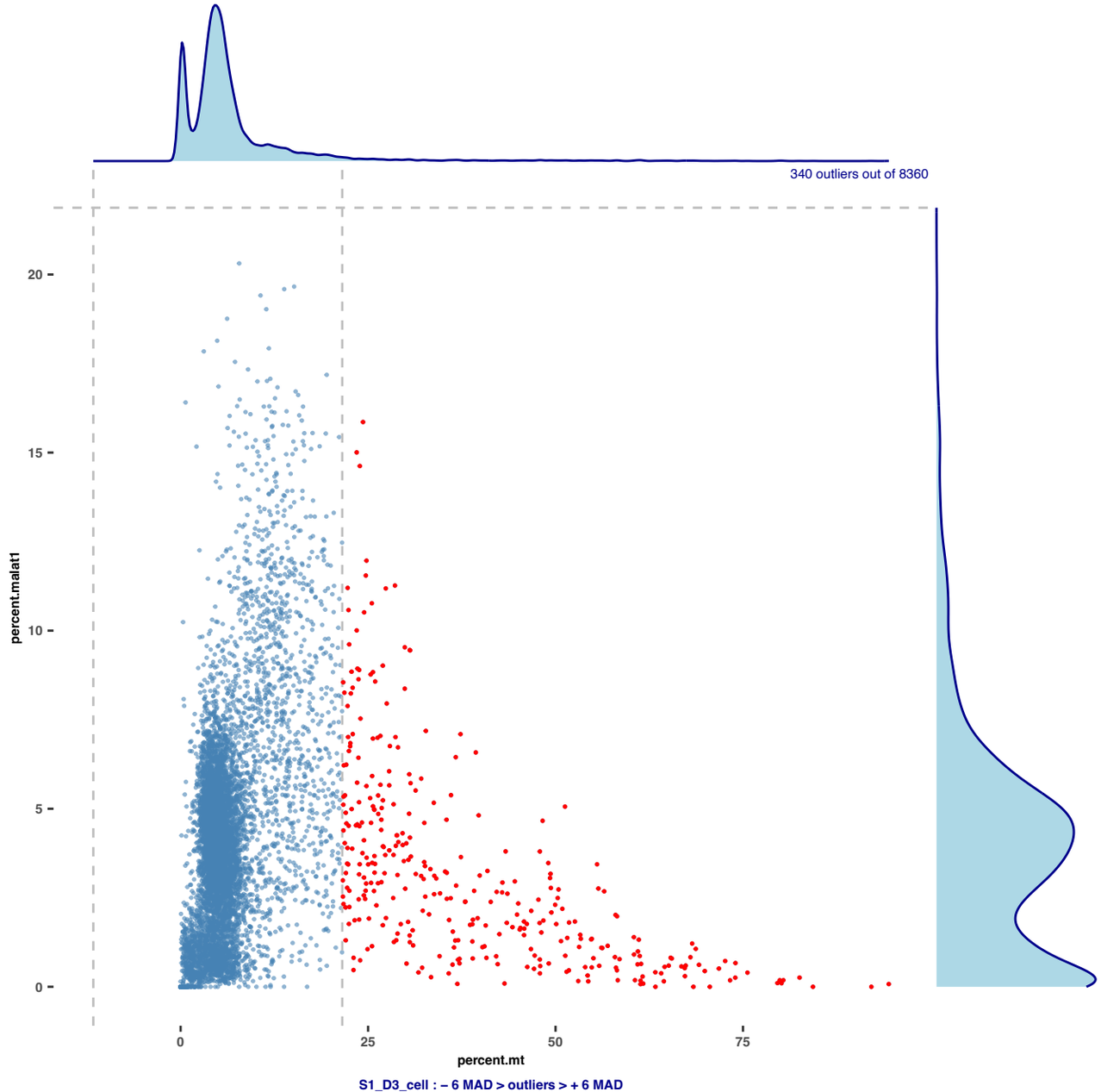

182 outliers out of 7863
nFeature_RNA
7500
5000
2500
0
−25000
0
25000
50000
75000
100000
nCount_RNA
S1_D2_cell : − 6 MAD > outliers > + 6 MAD

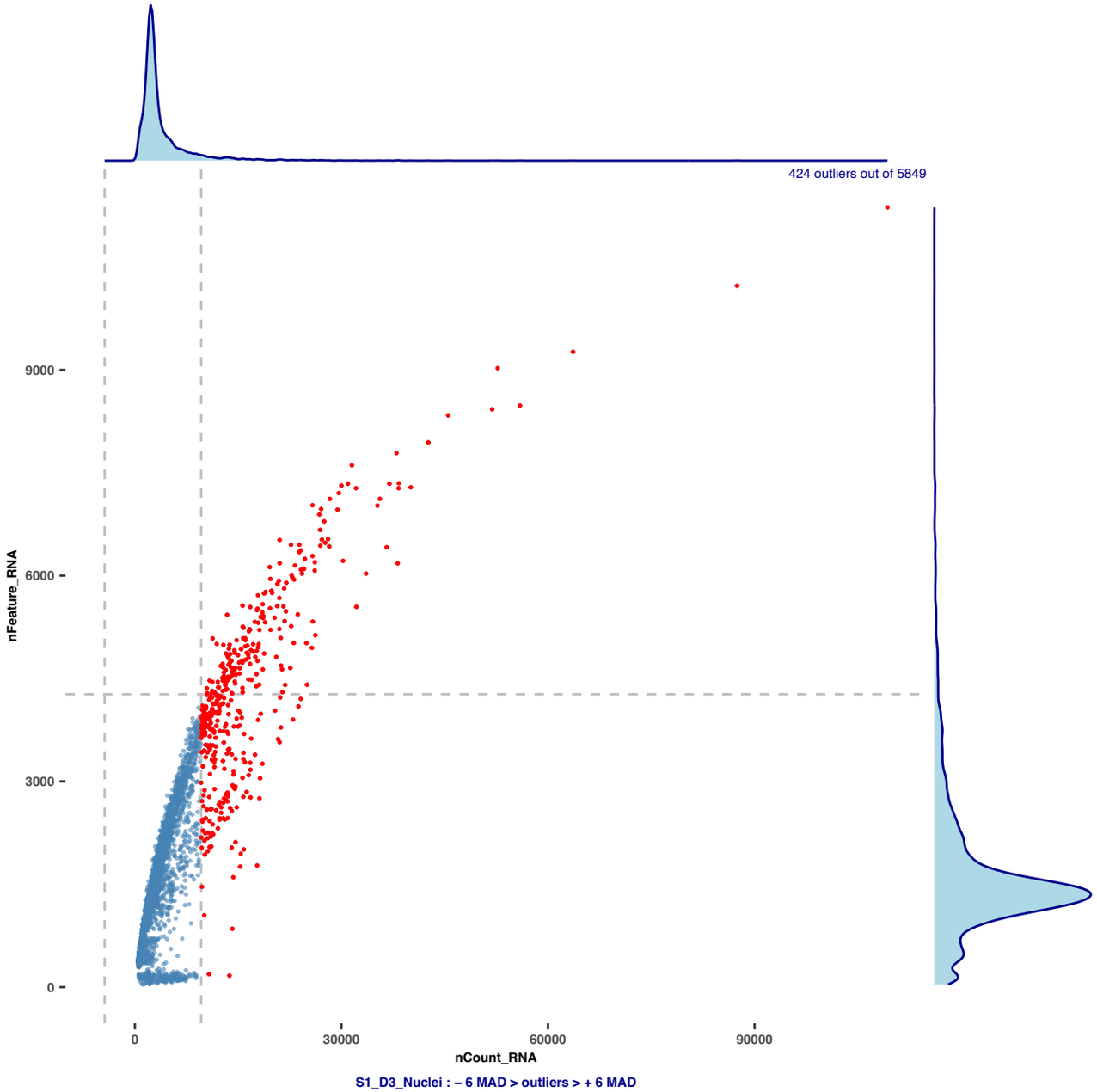

657 outliers out of 7863
percent.malat1
20
15
10
5
0
0
25
50
75
percent.mt
S1_D2_cell : − 6 MAD > outliers > + 6 MAD

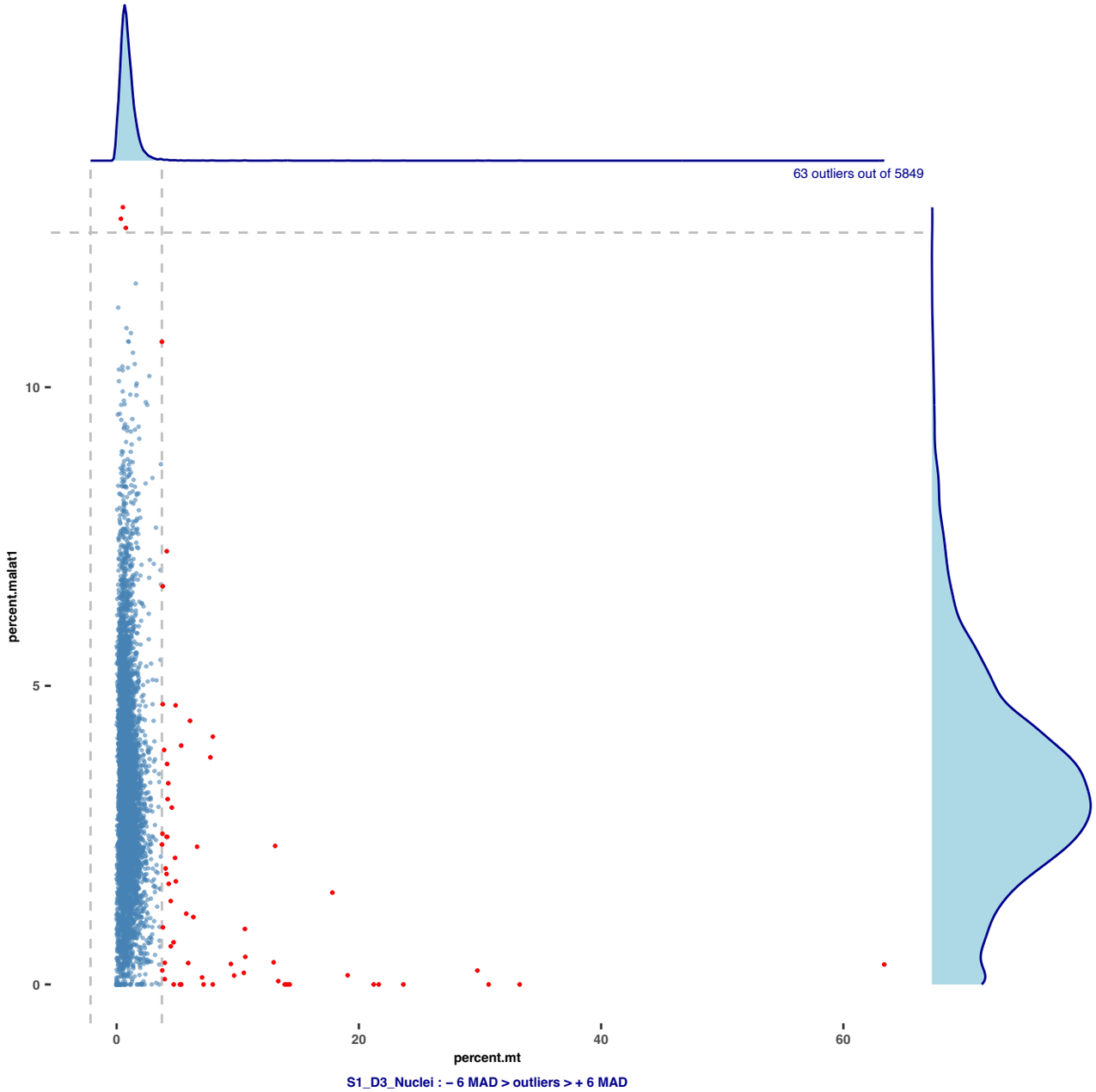

387 outliers out of 8413
nFeature_RNA
10000
7500
5000
2500
0
0
30000
60000
90000
120000
nCount_RNA
S1_D2_Nuclei : – 6 MAD > outliers > + 6 MAD

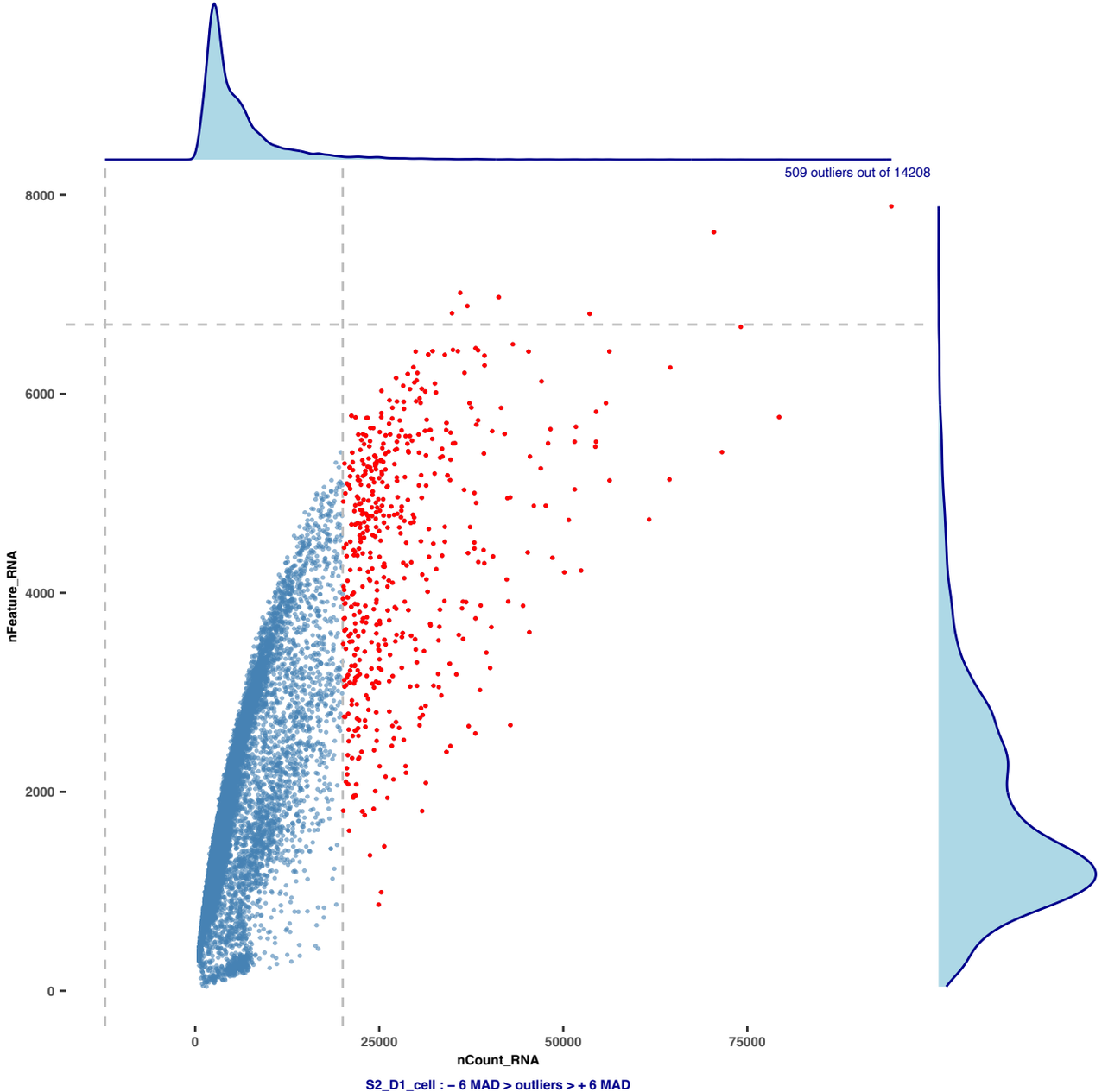

63 outliers out of 8413
percent.malat1
10
5
0
0
5
10
15
20
25
percent.mt
S1_D2_Nuclei : – 6 MAD > outliers > + 6 MAD

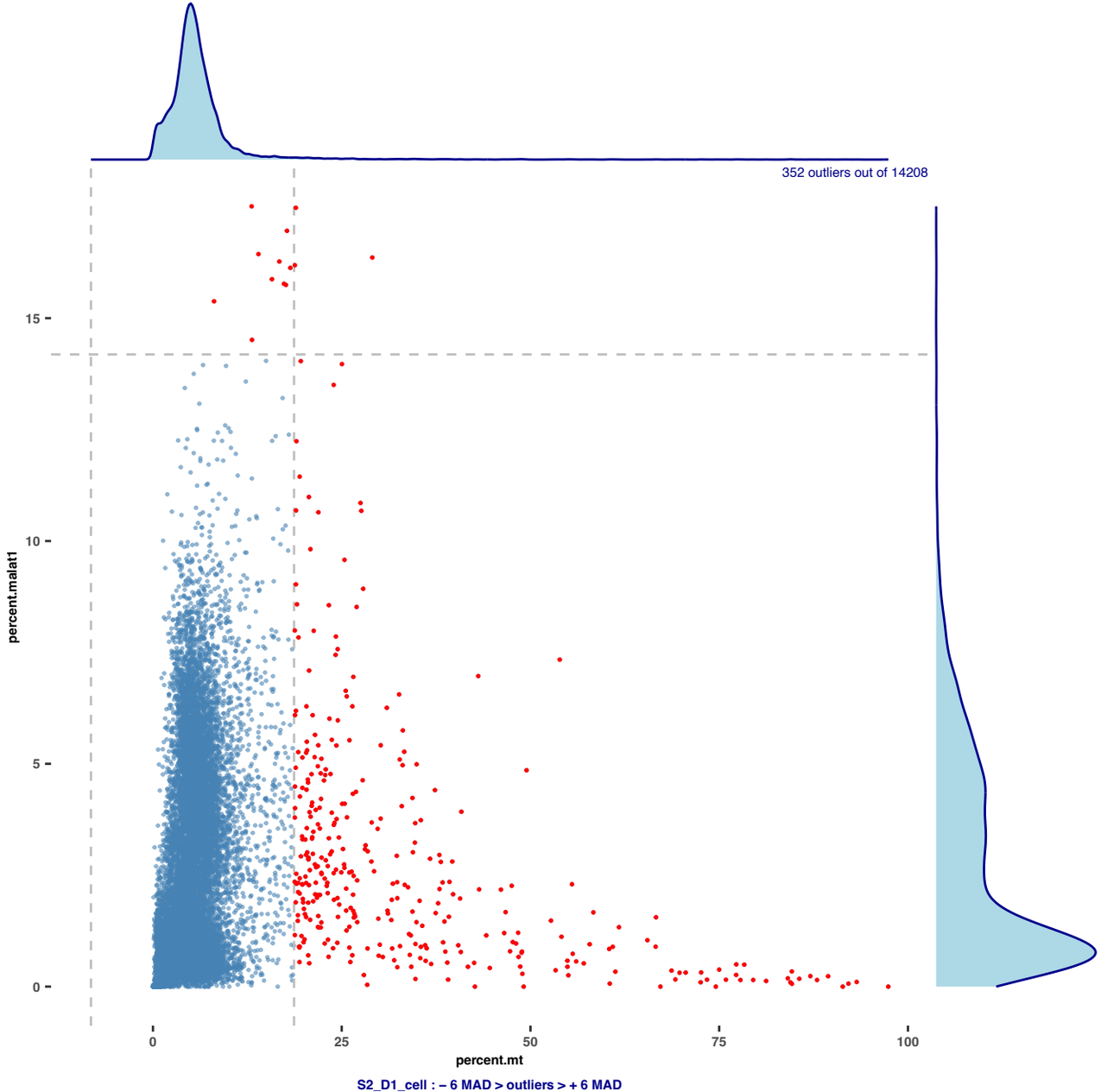

211 outliers out of 8360
nFeature_RNA
7500
5000
2500
0
0
50000
100000
150000
nCount_RNA
S1_D3_cell : – 6 MAD > outliers > + 6 MAD

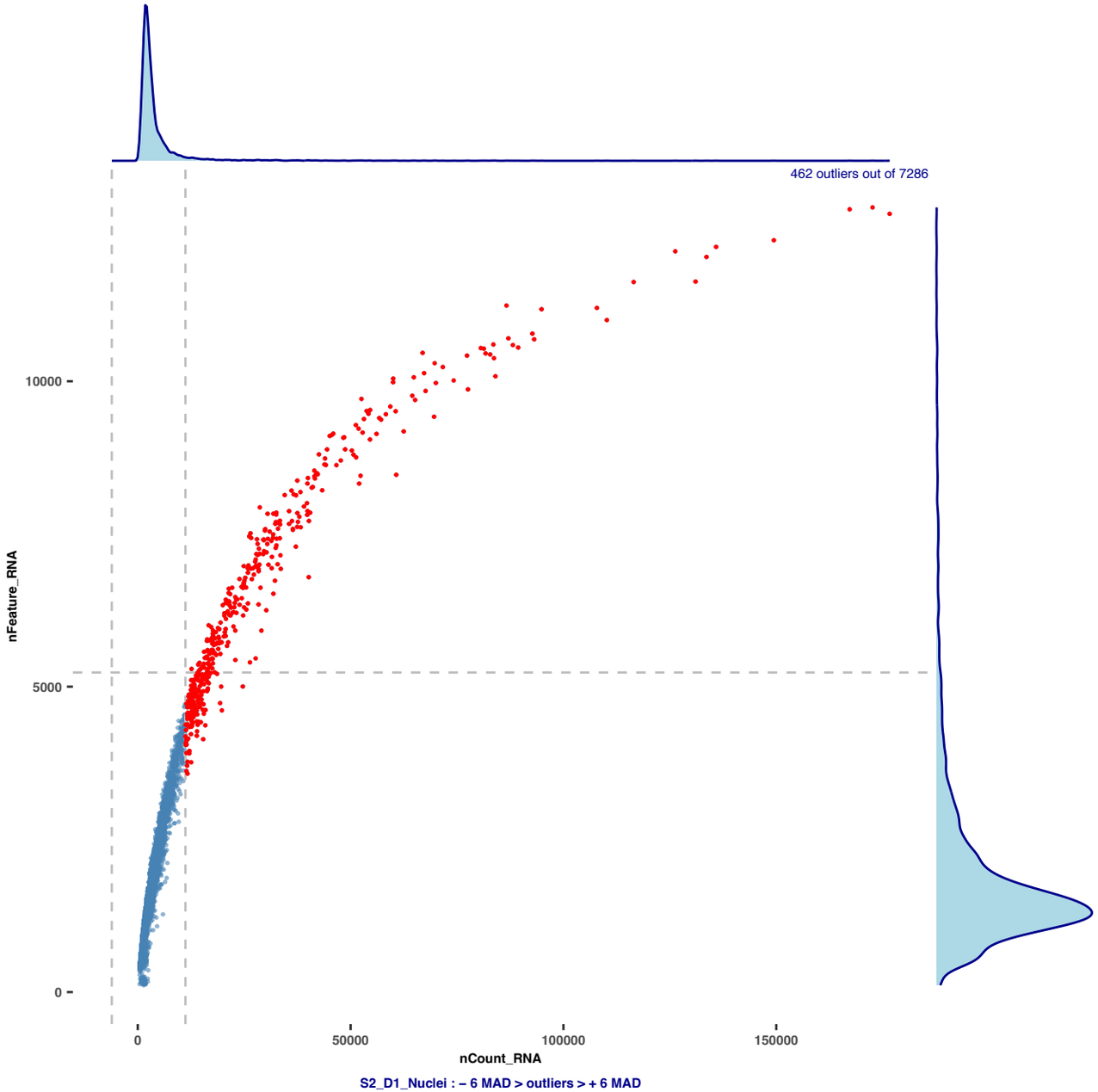

340 outliers out of 8360
percent.malat1
20
15
10
5
0
0
25
50
75
percent.mt
S1_D3_cell : – 6 MAD > outliers > + 6 MAD

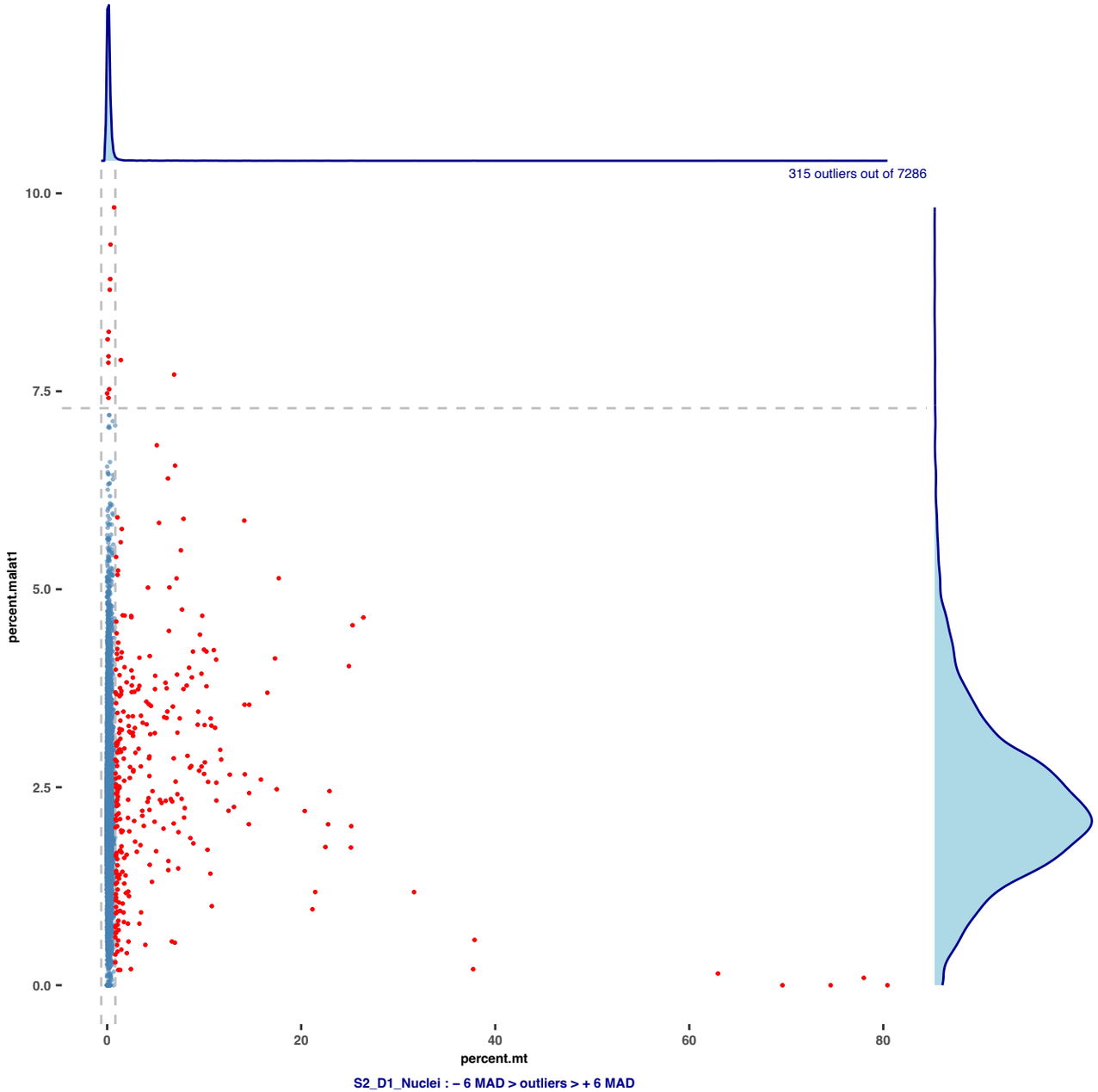

424 outliers out of 5849
nFeature_RNA
9000
6000
3000
0
0
30000
60000
90000
nCount_RNA
S1_D3_Nuclei : – 6 MAD > outliers > + 6 MAD

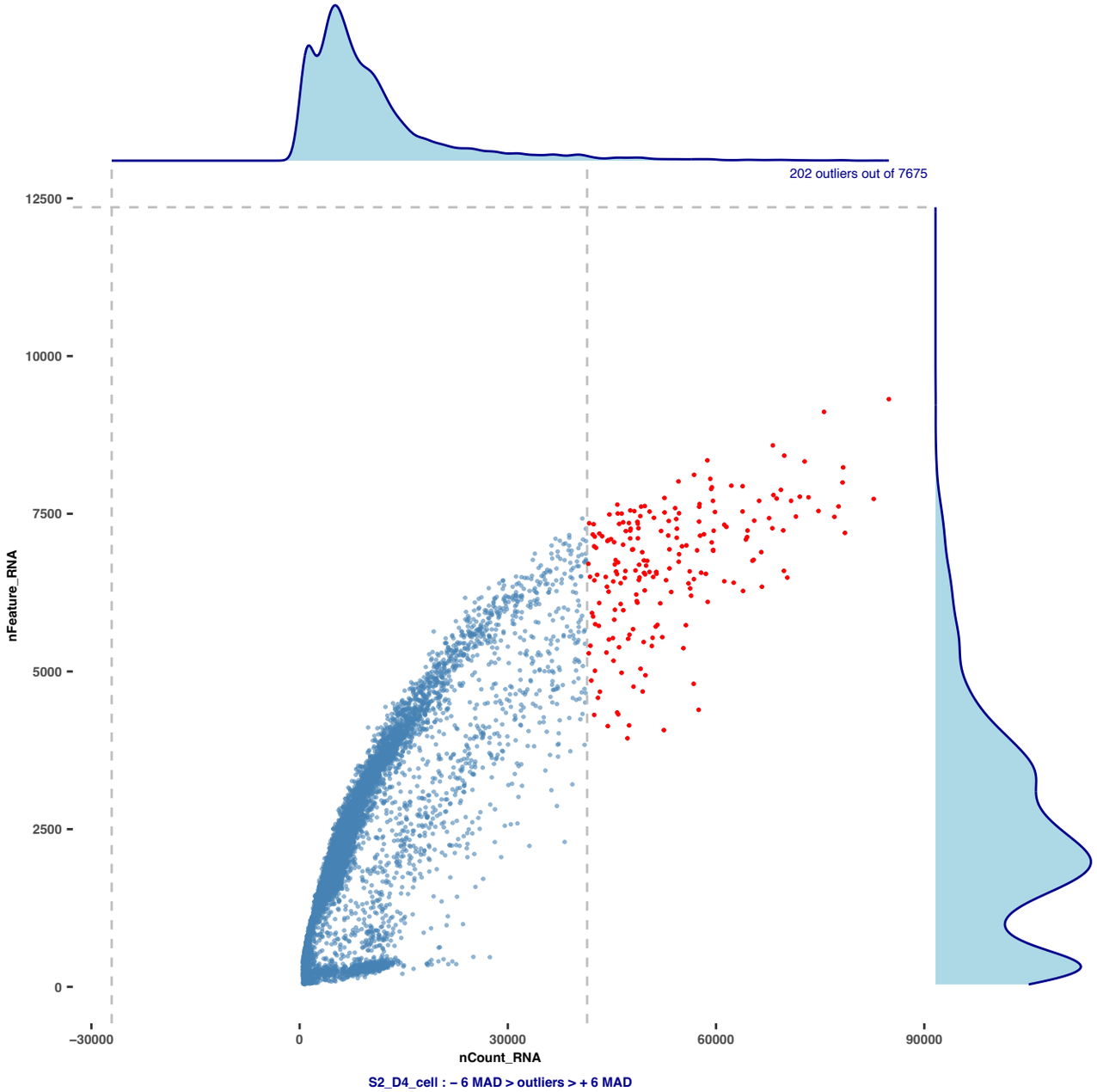

63 outliers out of 5849
percent.malat1
10
5
0
0
20
40
60
percent.mt
S1_D3_Nuclei : – 6 MAD > outliers > + 6 MAD

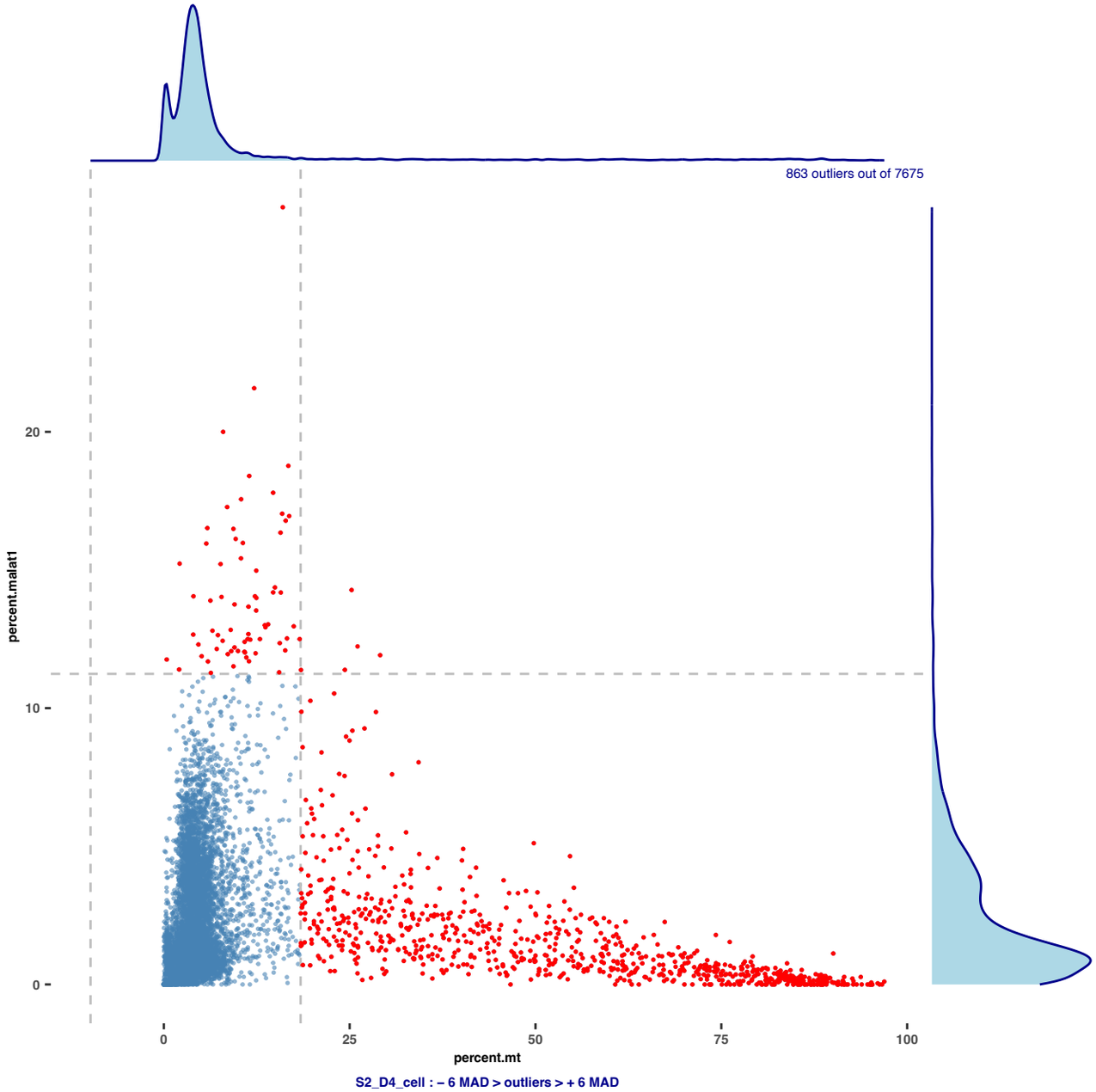

509 outliers out of 14208
8000
6000
4000
2000
0
nFeature_RNA
0
25000
50000
75000
nCount_RNA
S2_D1_cell : – 6 MAD > outliers > + 6 MAD

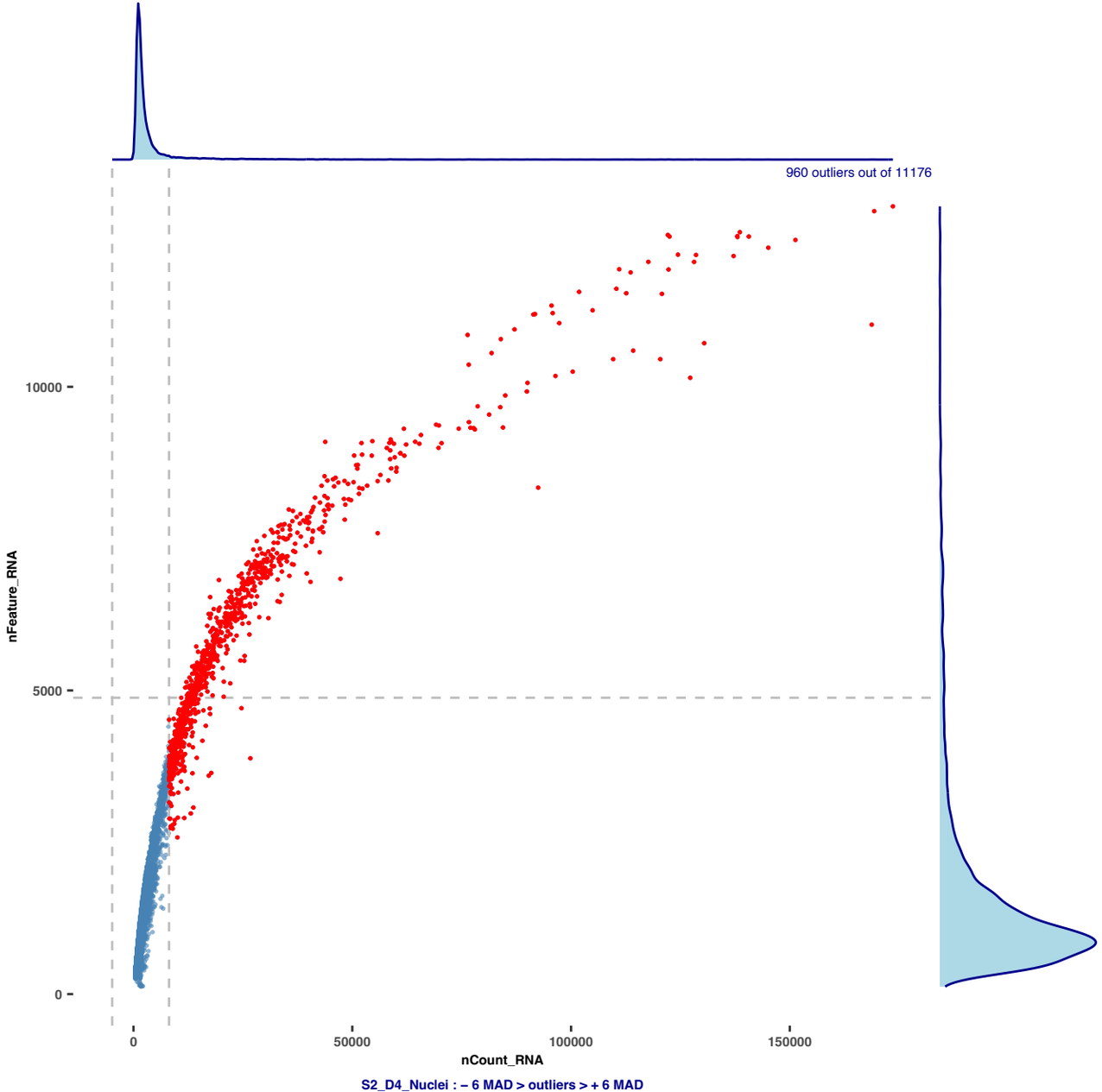

352 outliers out of 14208
15
10
5
0
percent.malat1
0
25
50
75
100
percent.mt
S2_D1_cell : – 6 MAD > outliers > + 6 MAD

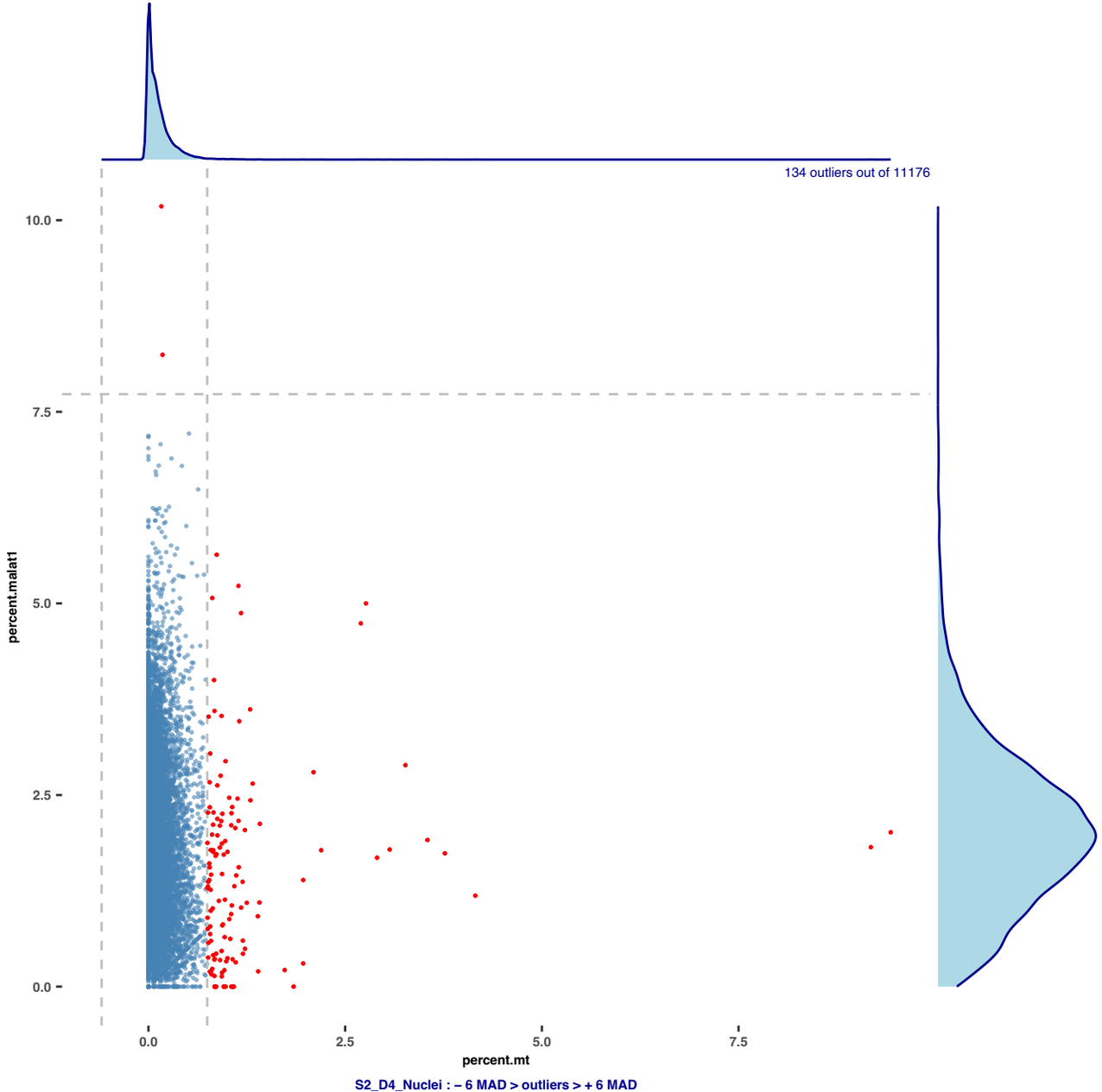

462 outliers out of 7286
nFeature_RNA
10000
5000
0
0
50000
100000
150000
nCount_RNA
S2_D1_Nuclei : – 6 MAD > outliers > + 6 MAD

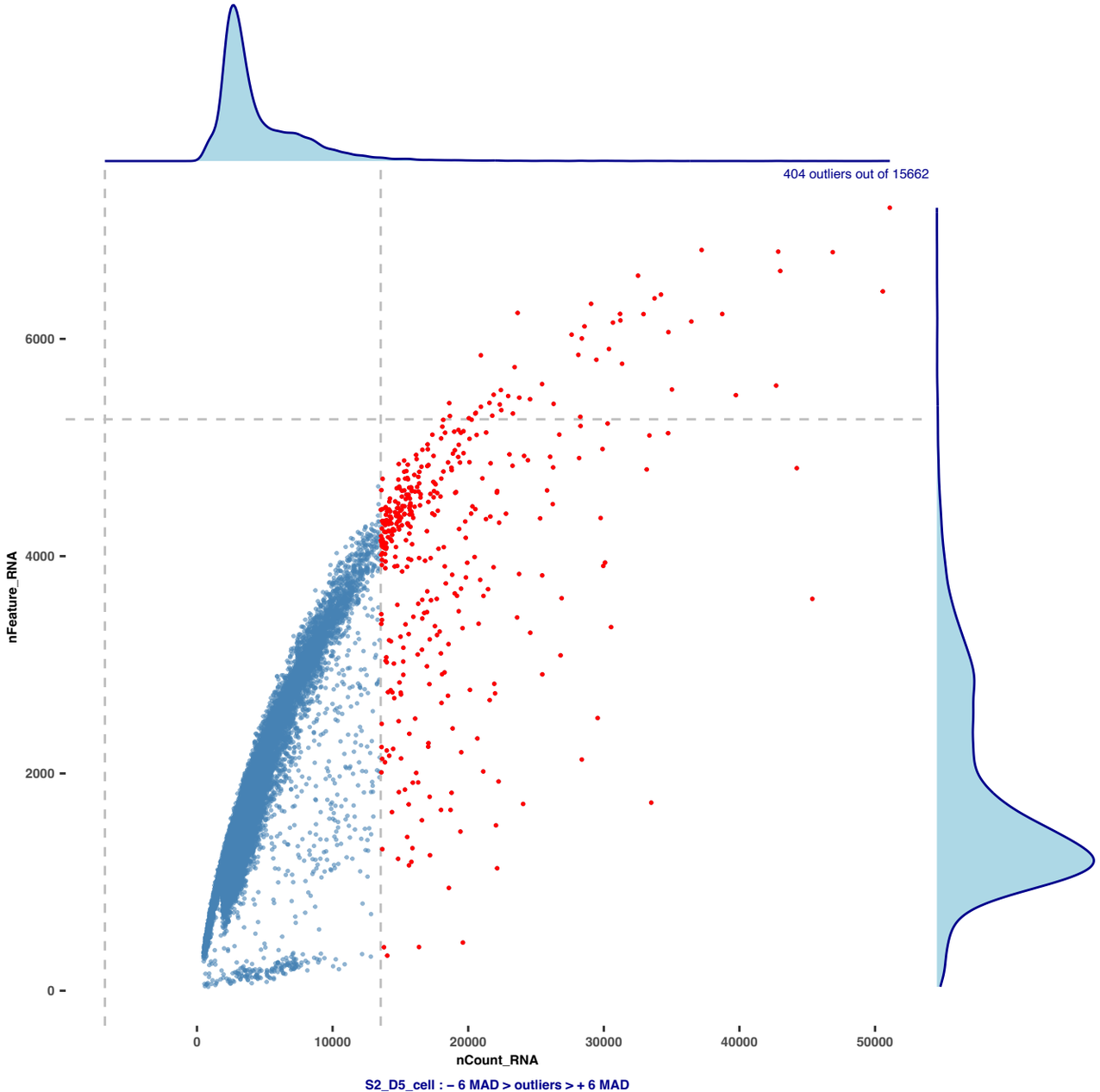

315 outliers out of 7286
percent.malat1
10.0
7.5
5.0
2.5
0.0
0
20
40
60
80
percent.mt
S2_D1_Nuclei : – 6 MAD > outliers > + 6 MAD

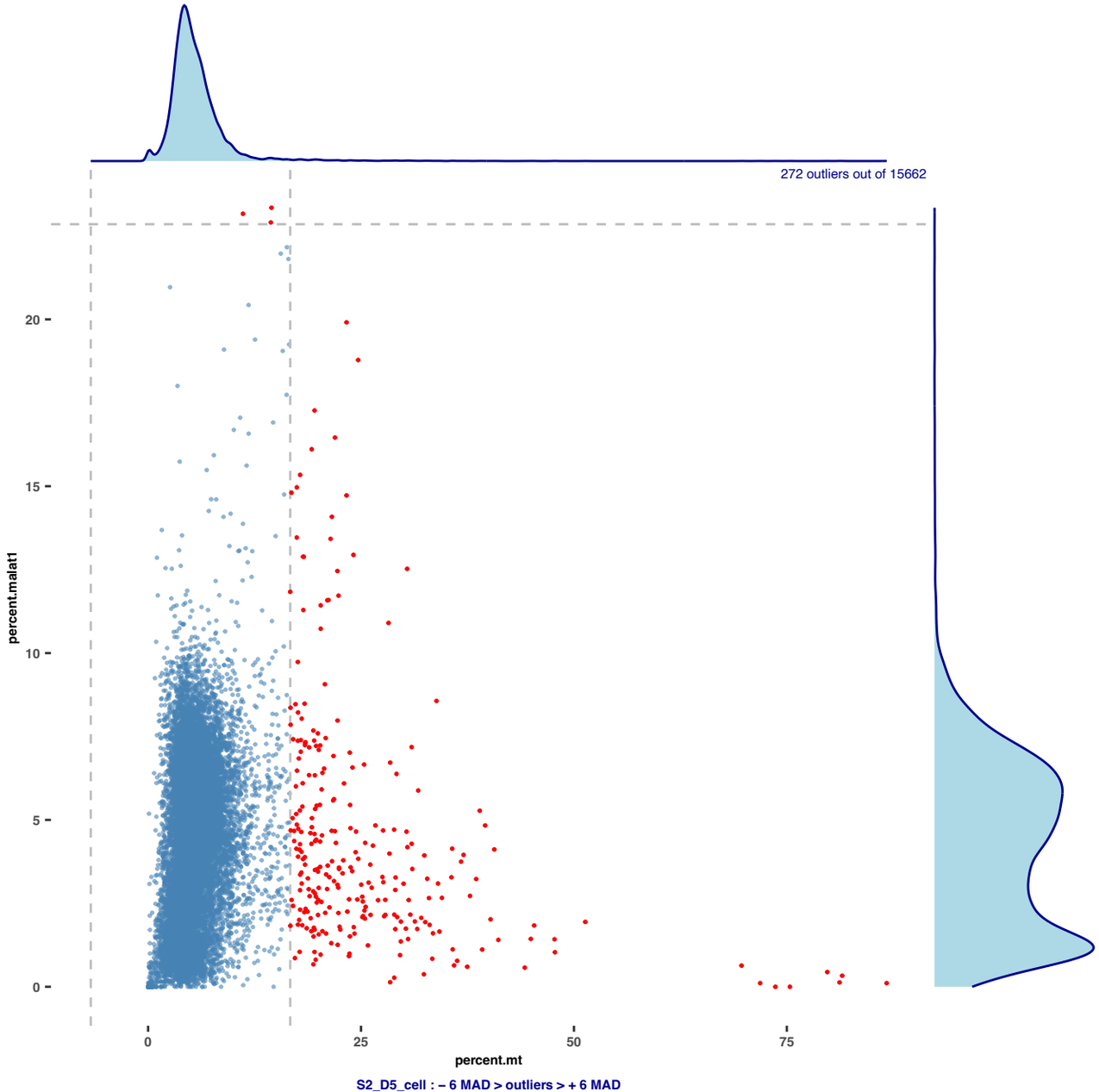

202 outliers out of 7675
12500
10000
7500
5000
2500
0
nFeature_RNA
−30000
0
30000
60000
90000
nCount_RNA
S2_D4_cell : − 6 MAD > outliers > + 6 MAD

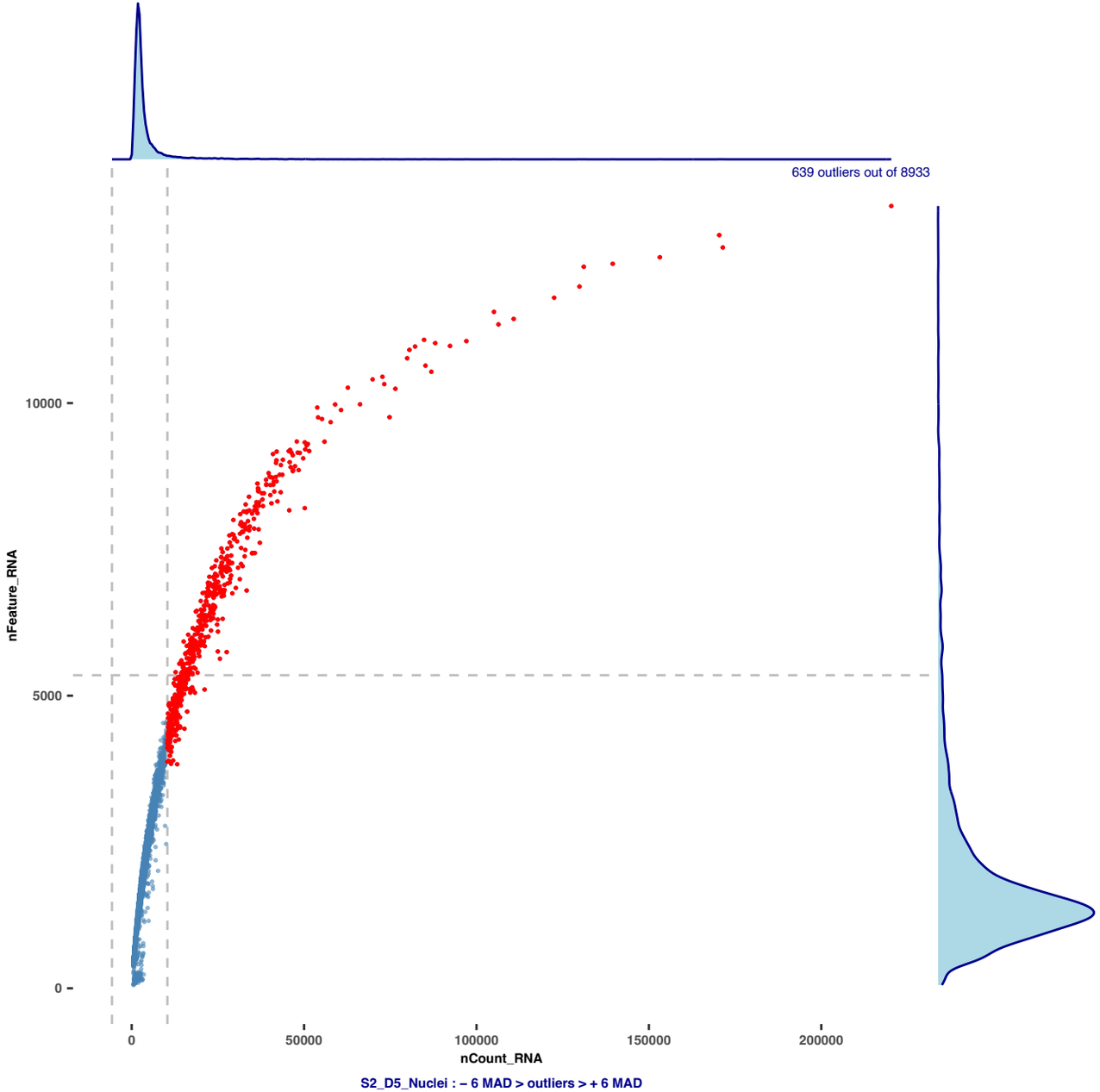

863 outliers out of 7675
20
10
0
percent.malat1
0
25
50
75
100
percent.mt
S2_D4_cell : − 6 MAD > outliers > + 6 MAD

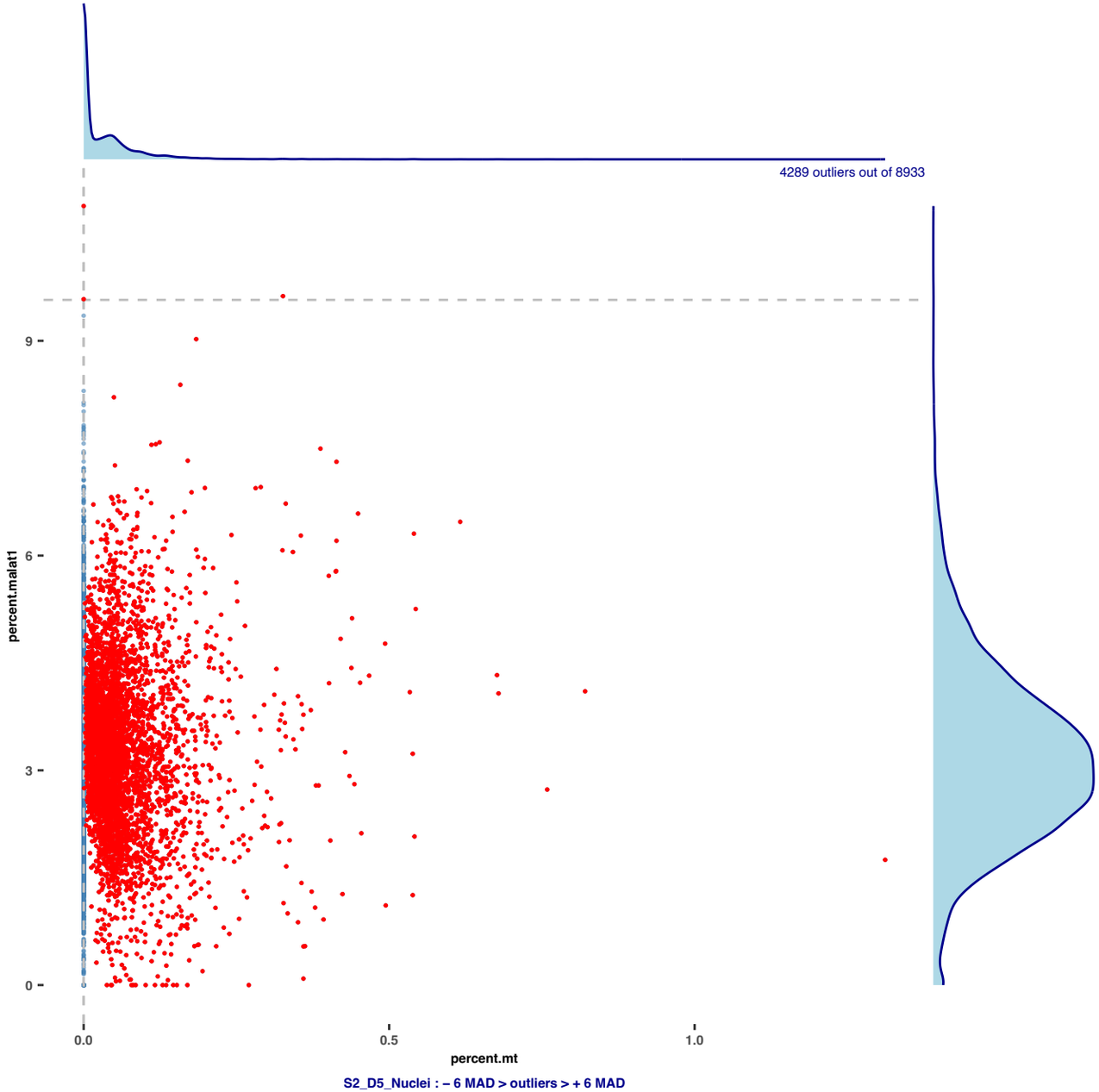

960 outliers out of 11176
nFeature_RNA
10000
5000
0
0
50000
100000
150000
nCount_RNA
S2_D4_Nuclei : – 6 MAD > outliers > + 6 MAD

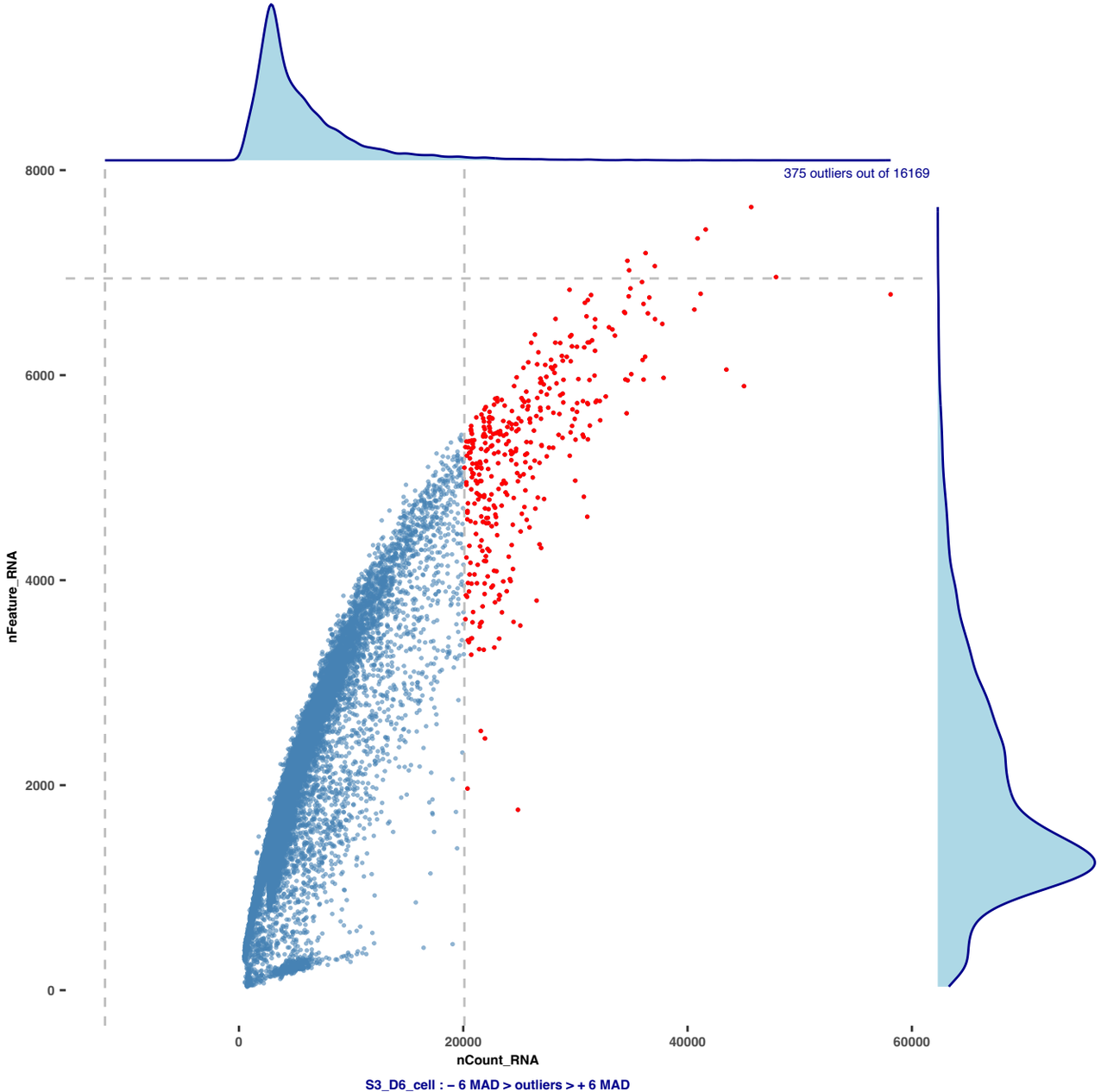

134 outliers out of 11176
percent.malat1
10.0
7.5
5.0
2.5
0.0
0.0
2.5
5.0
7.5
percent.mt
S2_D4_Nuclei : – 6 MAD > outliers > + 6 MAD

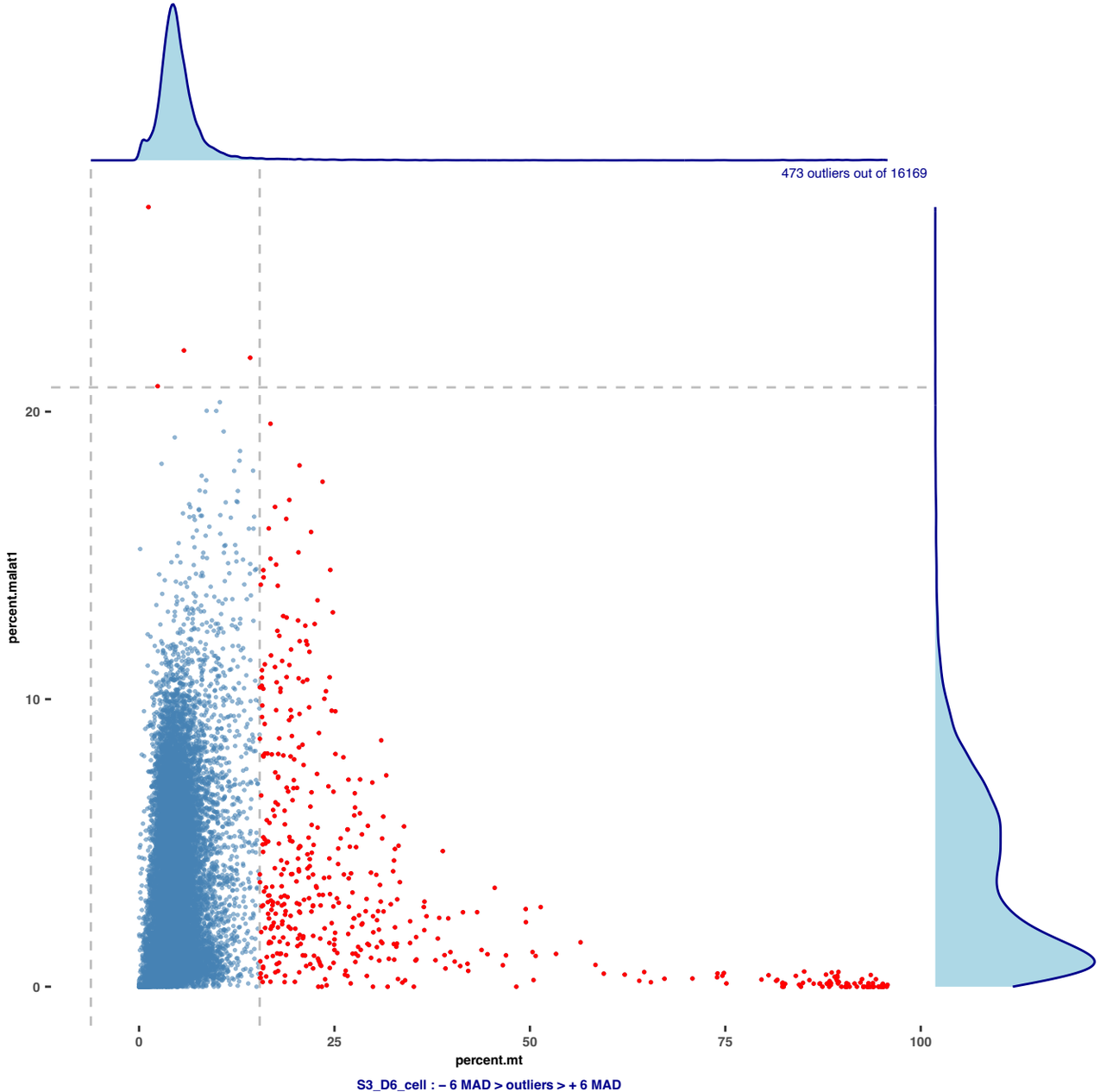

404 outliers out of 15662
nFeature_RNA
nCount_RNA
0
2000
4000
6000
0
10000
20000
30000
40000
50000
S2_D5_cell : – 6 MAD > outliers > + 6 MAD

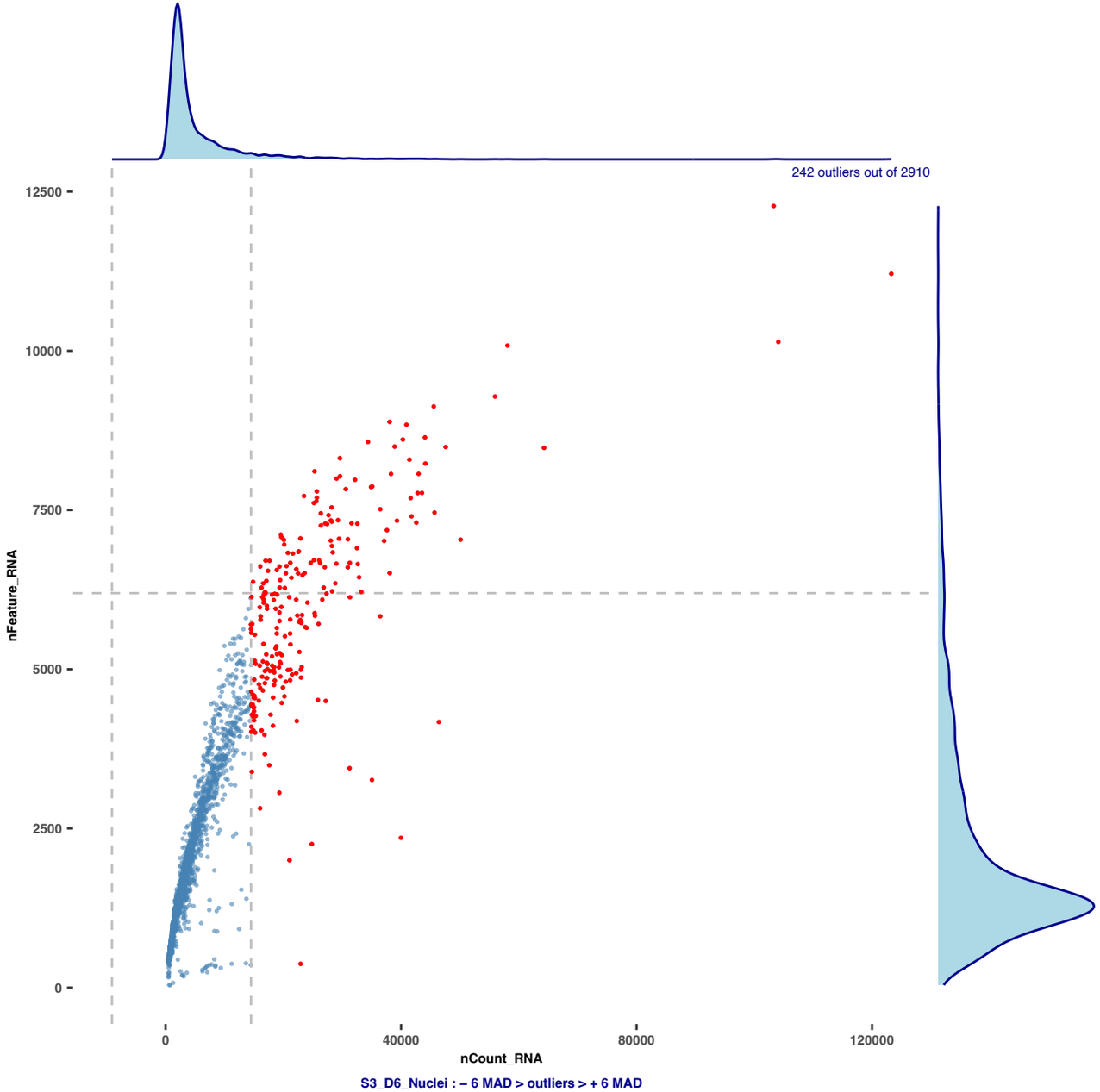

272 outliers out of 15662
percent.malat1
percent.mt
0
5
10
15
20
0
25
50
75
S2_D5_cell : – 6 MAD > outliers > + 6 MAD

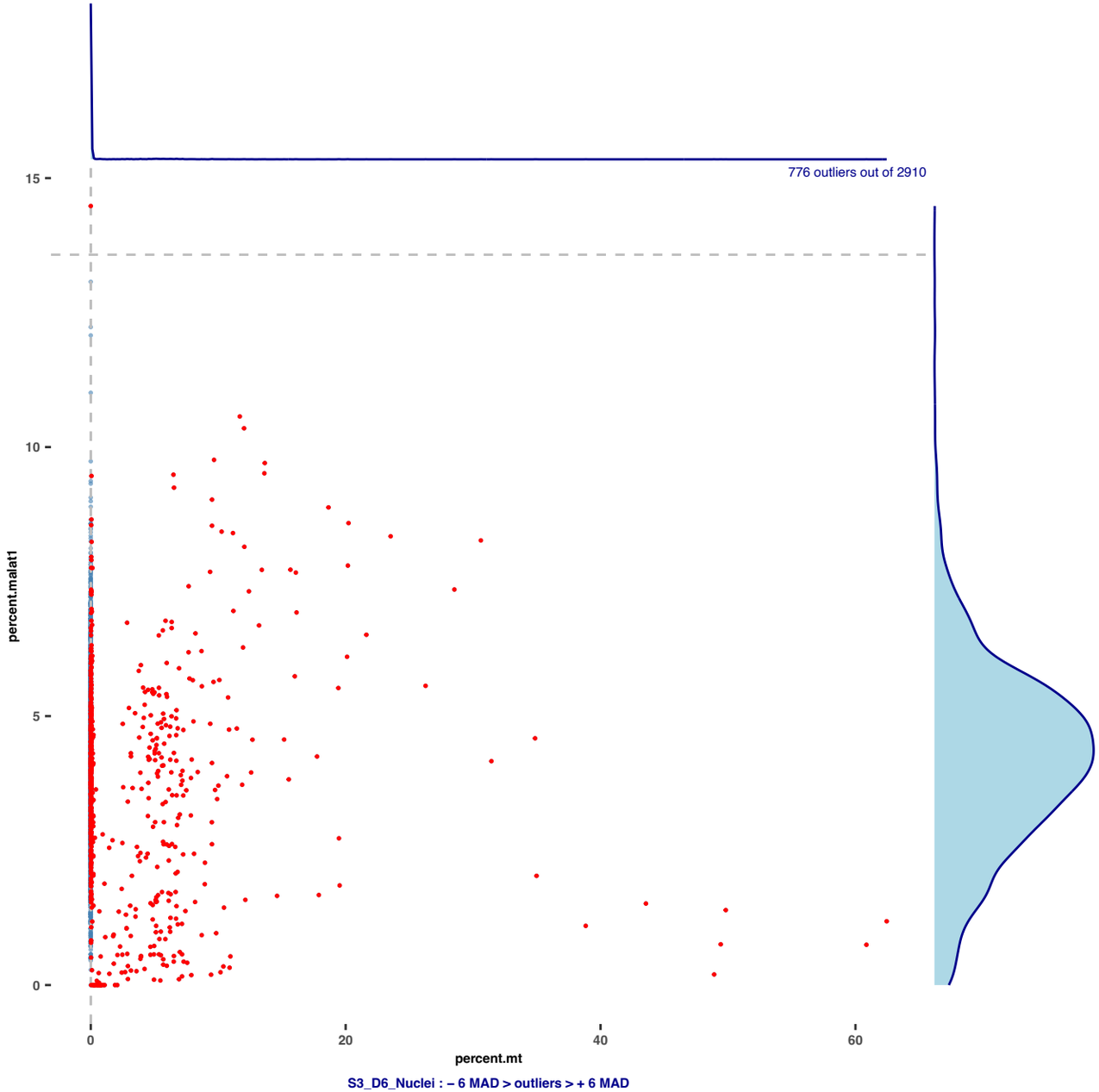

639 outliers out of 8933
nFeature_RNA
10000
5000
0
0
50000
100000
150000
200000
nCount_RNA
S2_D5_Nuclei : – 6 MAD > outliers > + 6 MAD

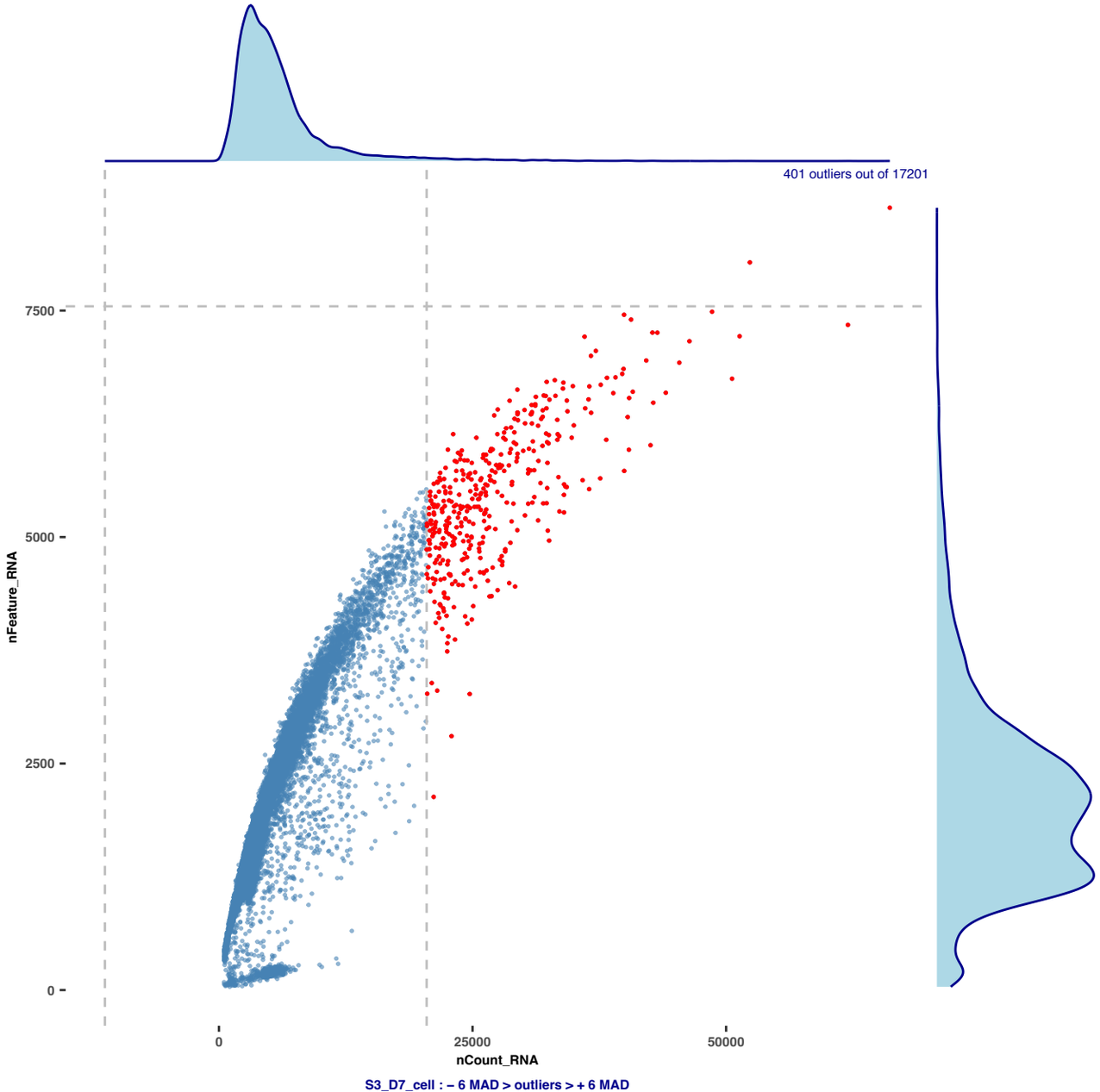

4289 outliers out of 8933
percent.malat1
9
6
3
0
0.0
0.5
1.0
percent.mt
S2_D5_Nuclei : – 6 MAD > outliers > + 6 MAD

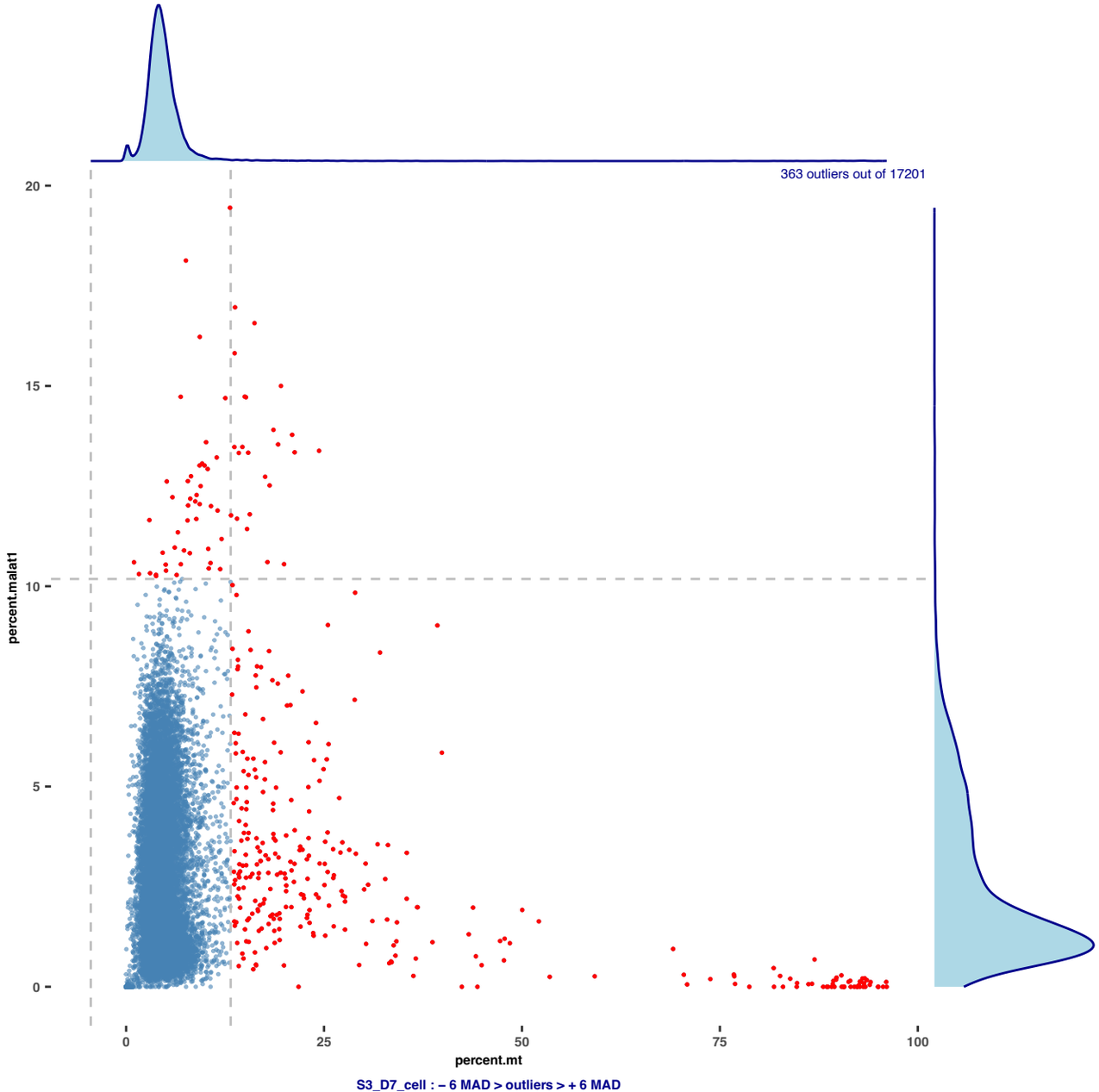

375 outliers out of 16169
nFeature_RNA
nCount_RNA
0
2000
4000
6000
8000
0
20000
40000
60000
S3_D6_cell : – 6 MAD > outliers > + 6 MAD

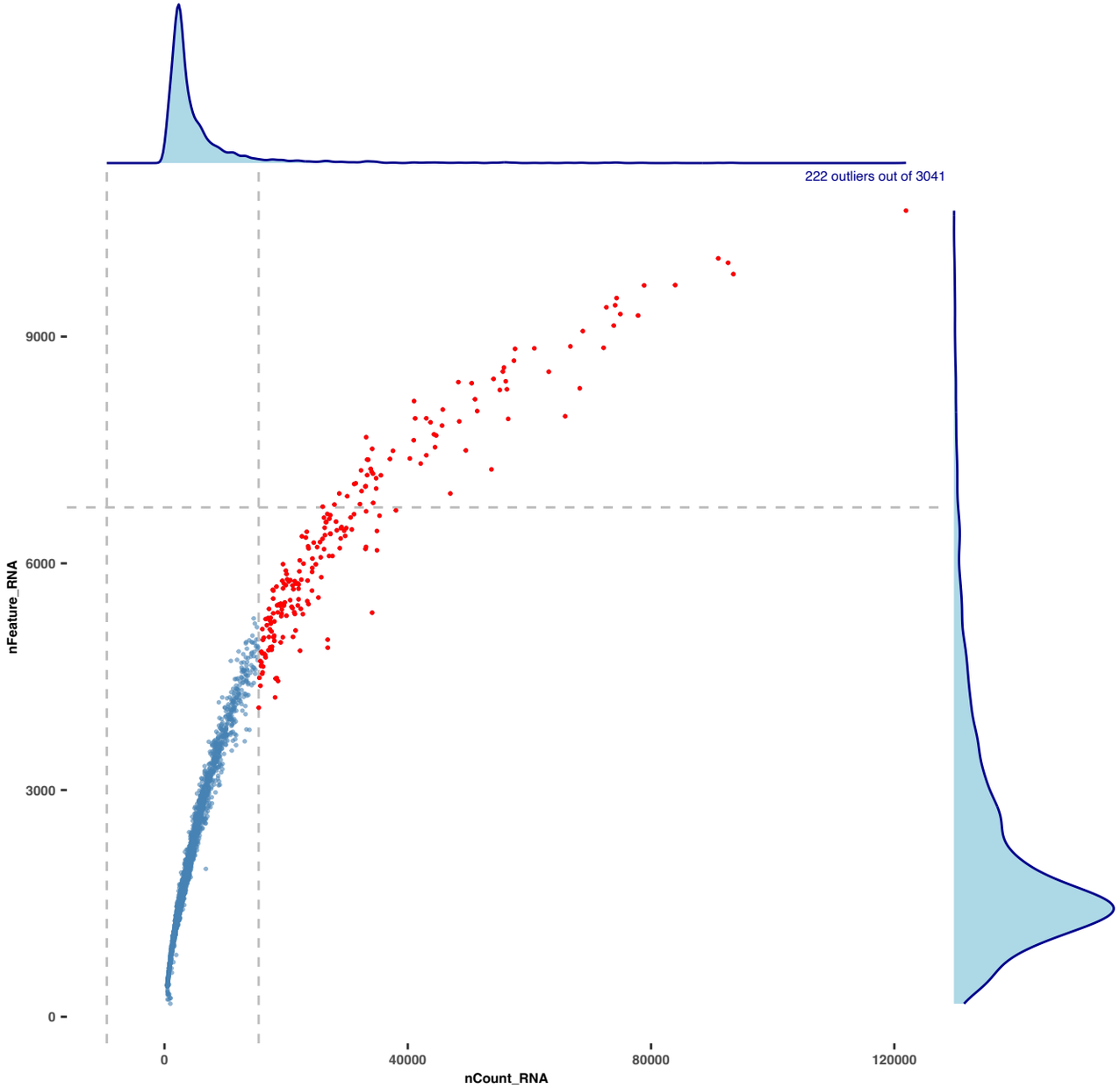

473 outliers out of 16169
percent.malat1
percent.mt
0
10
20
0
25
50
75
100
S3_D6_cell : – 6 MAD > outliers > + 6 MAD


242 outliers out of 2910
nFeature_RNA
nCount_RNA
0
2500
5000
7500
10000
12500
0
40000
80000
120000
S3_D6_Nuclei : – 6 MAD > outliers > + 6 MAD

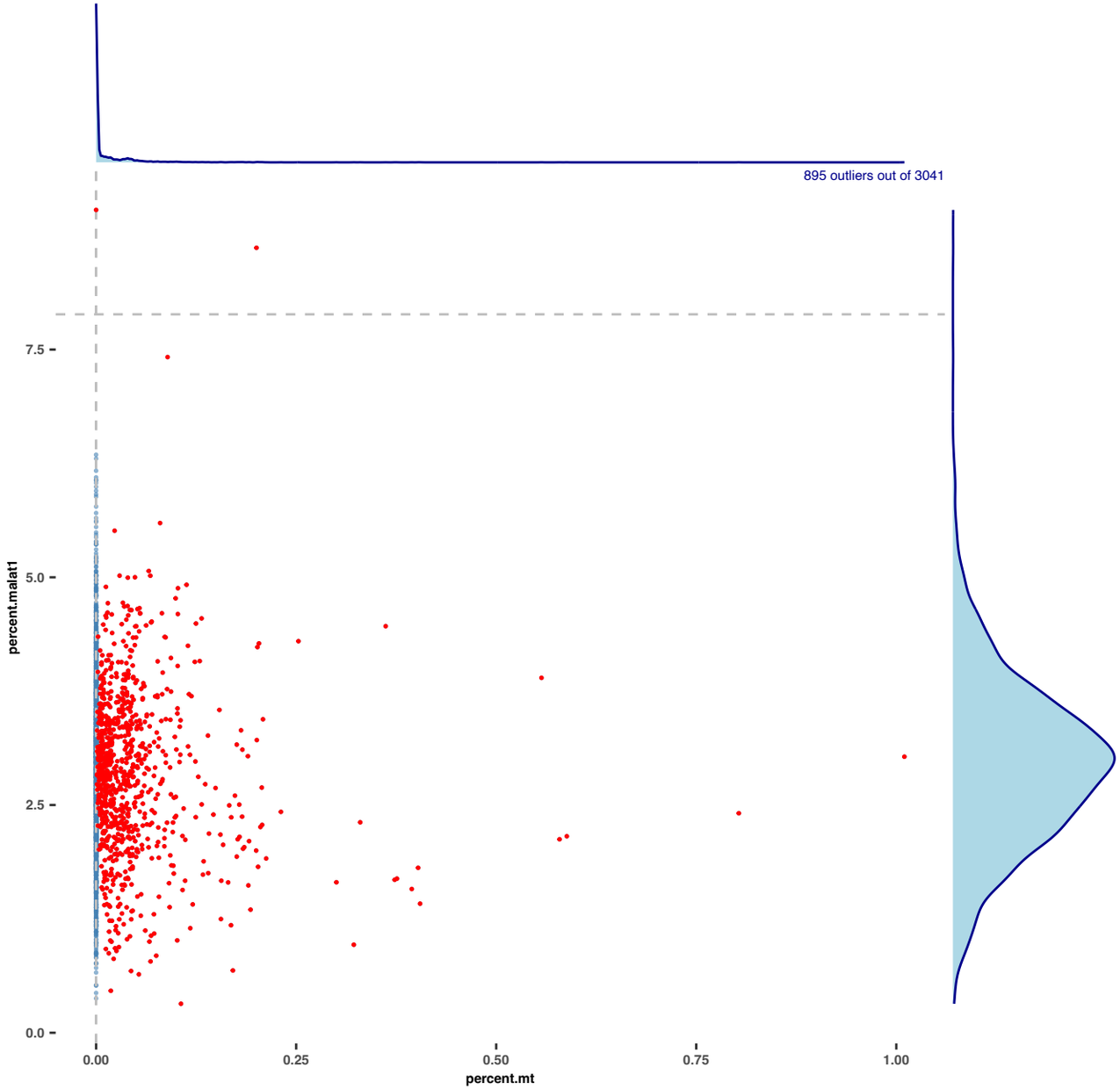

776 outliers out of 2910
percent.malat1
percent.mt
0
5
10
15
0
20
40
60
S3_D6_Nuclei : – 6 MAD > outliers > + 6 MAD


401 outliers out of 17201
nFeature_RNA
nCount_RNA
0
2500
5000
7500
0
25000
50000
S3_D7_cell : – 6 MAD > outliers > + 6 MAD

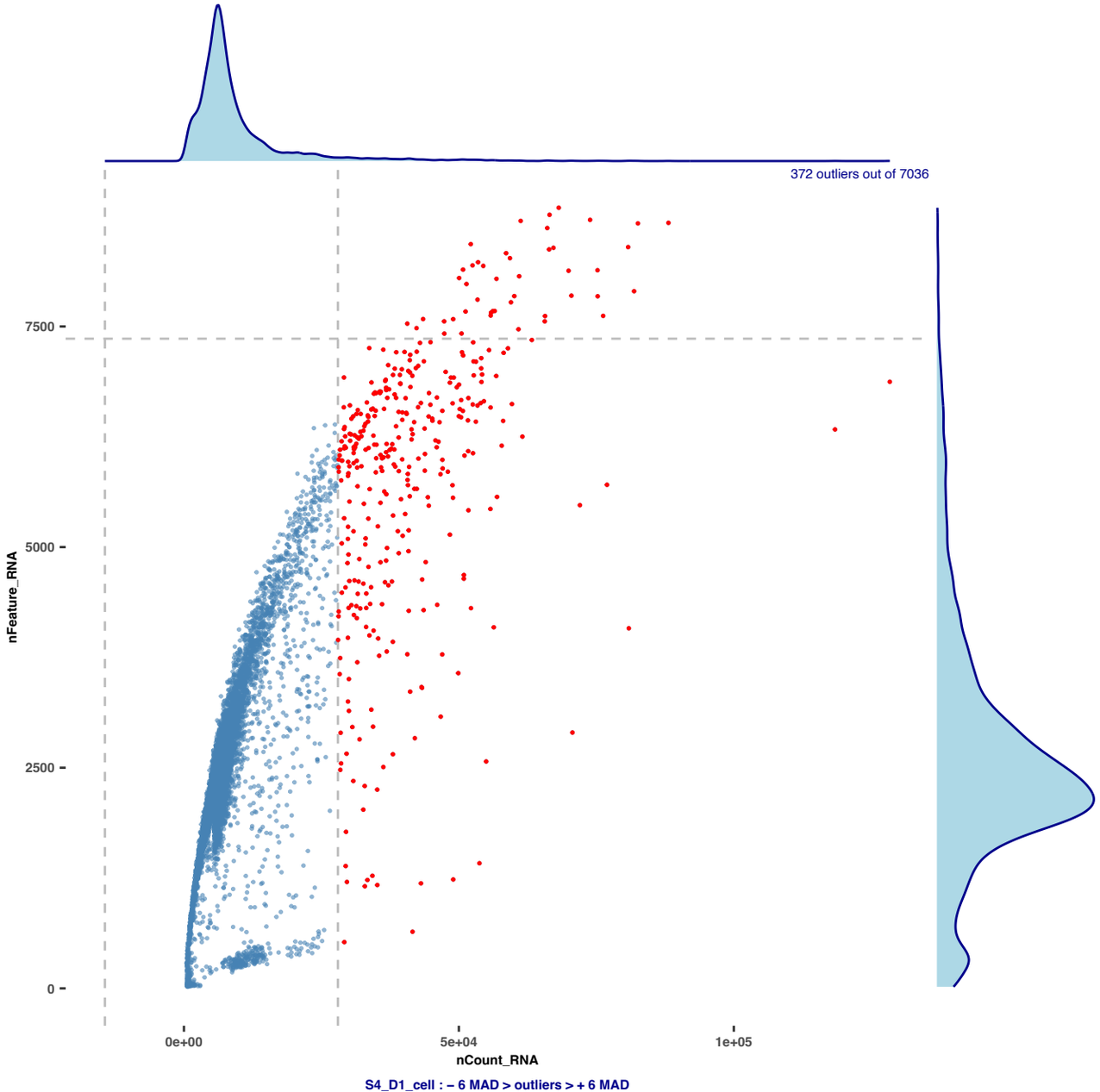

363 outliers out of 17201
percent.malat1
percent.mt
0
5
10
15
20
0
25
50
75
100
S3_D7_cell : – 6 MAD > outliers > + 6 MAD

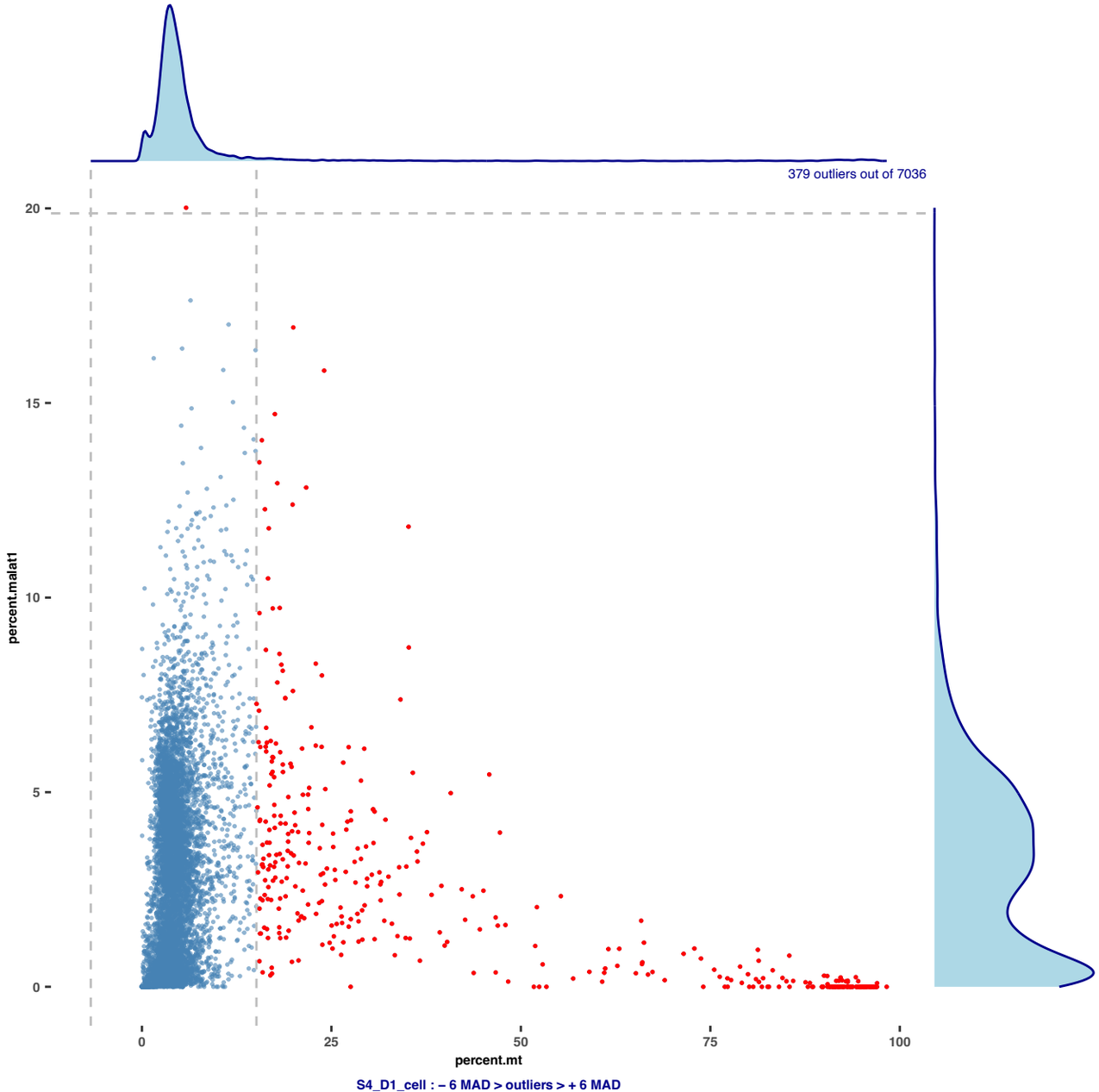


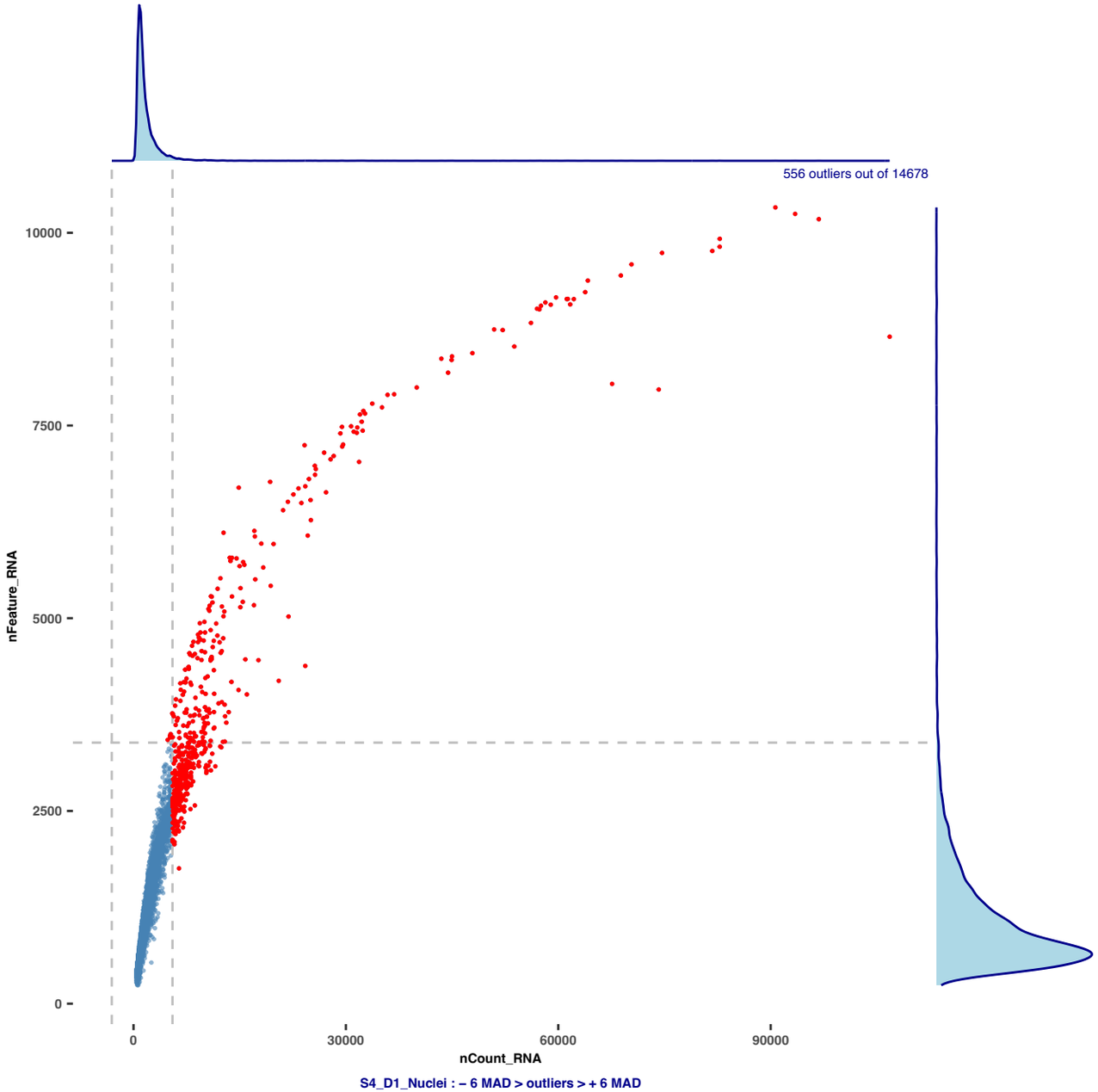
S3_D7_Nuclei : – 6 MAD > outliers > + 6 MAD

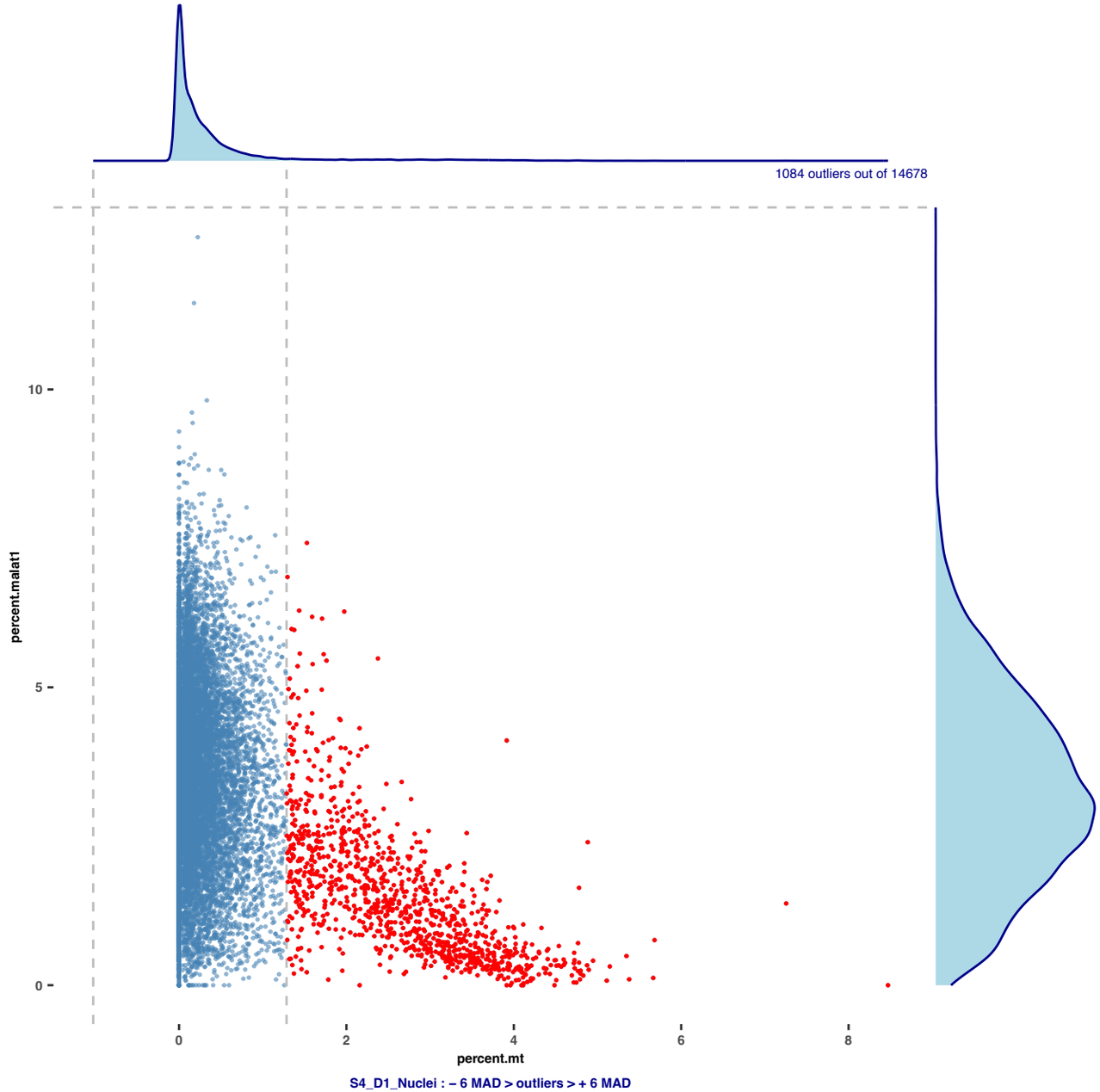


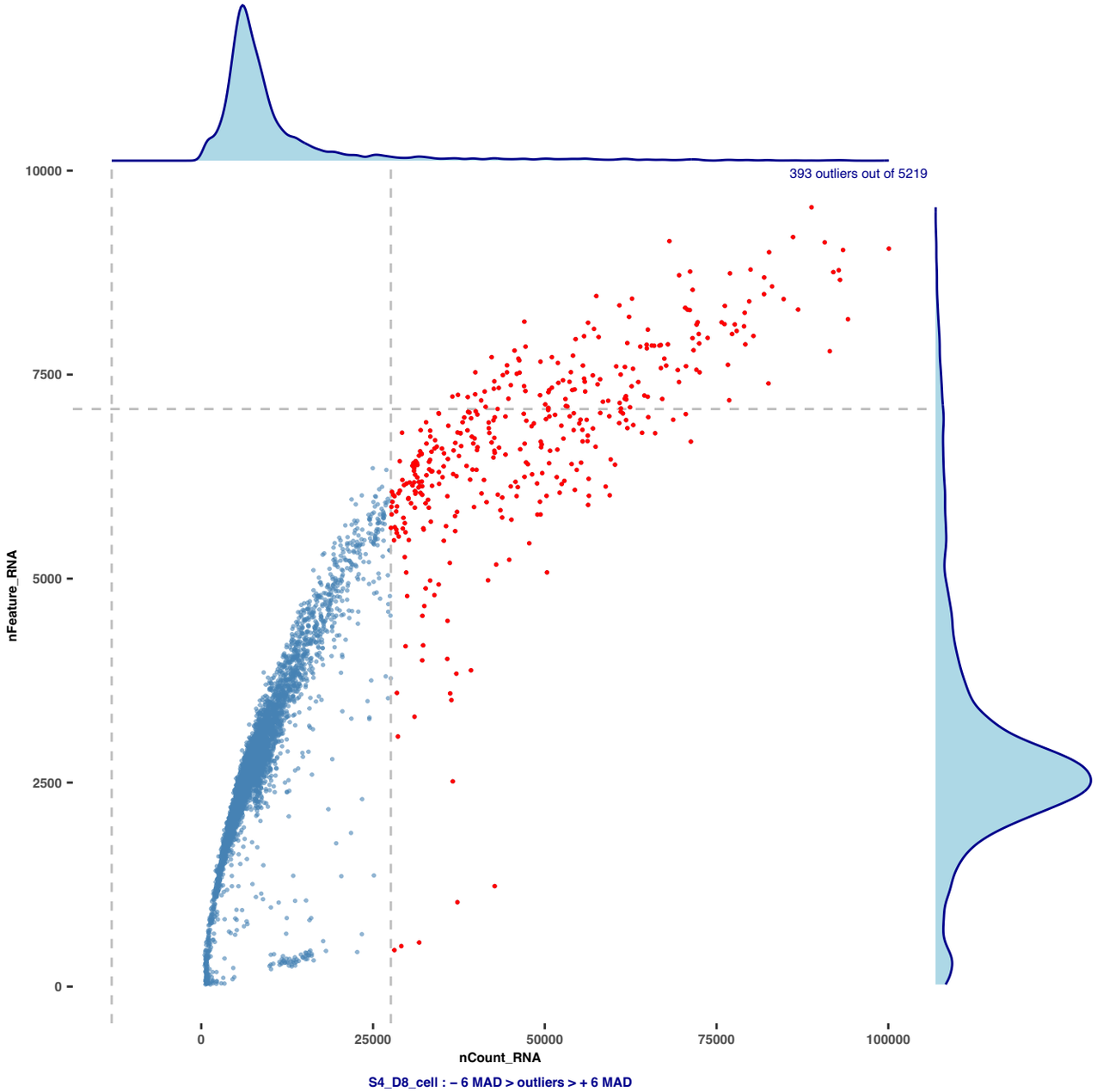
S3_D7_Nuclei : – 6 MAD > outliers > + 6 MAD

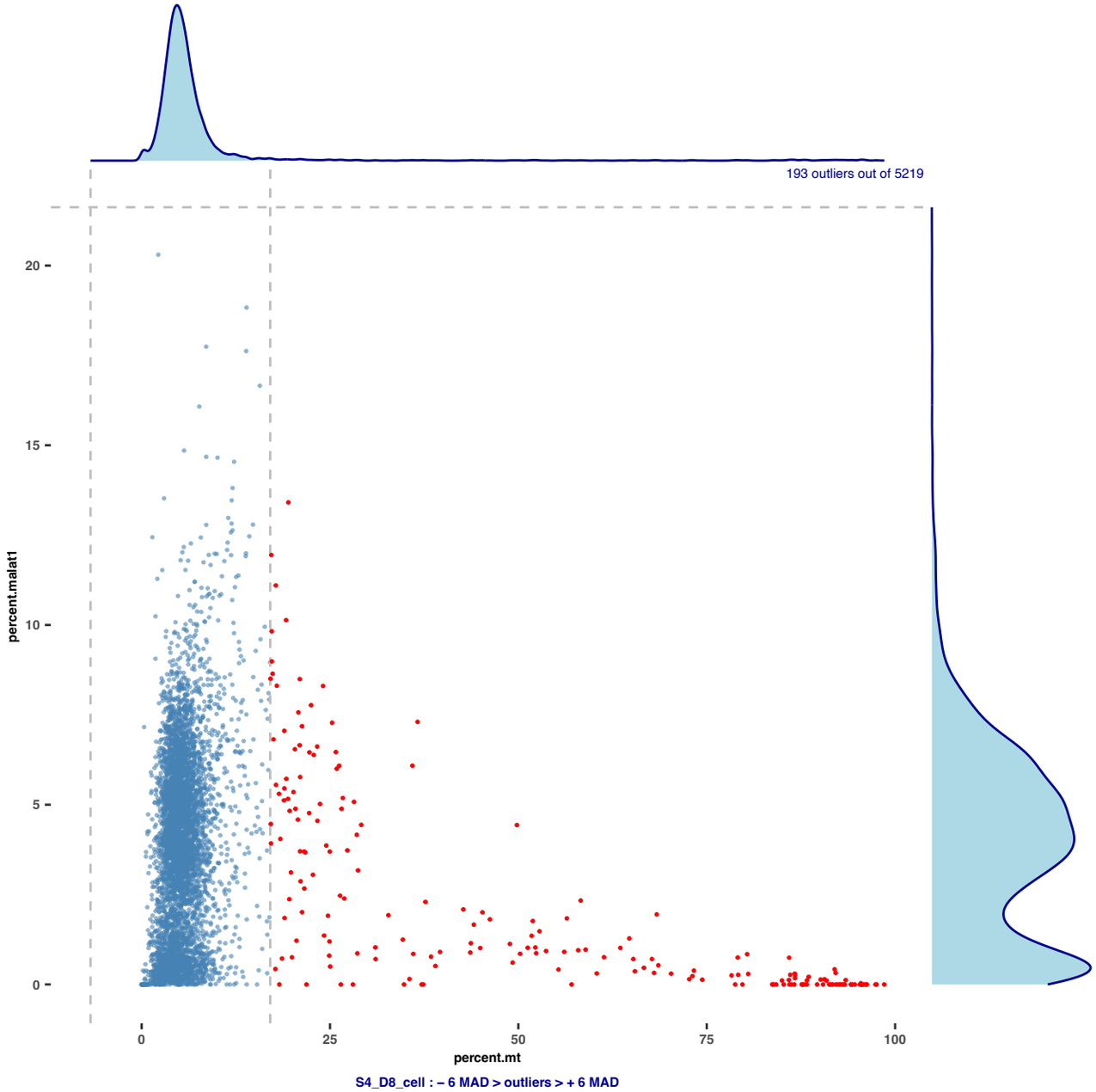

372 outliers out of 7036
nFeature_RNA
7500
5000
2500
0
0e+00
5e+04
1e+05
nCount_RNA
S4_D1_cell : – 6 MAD > outliers > + 6 MAD

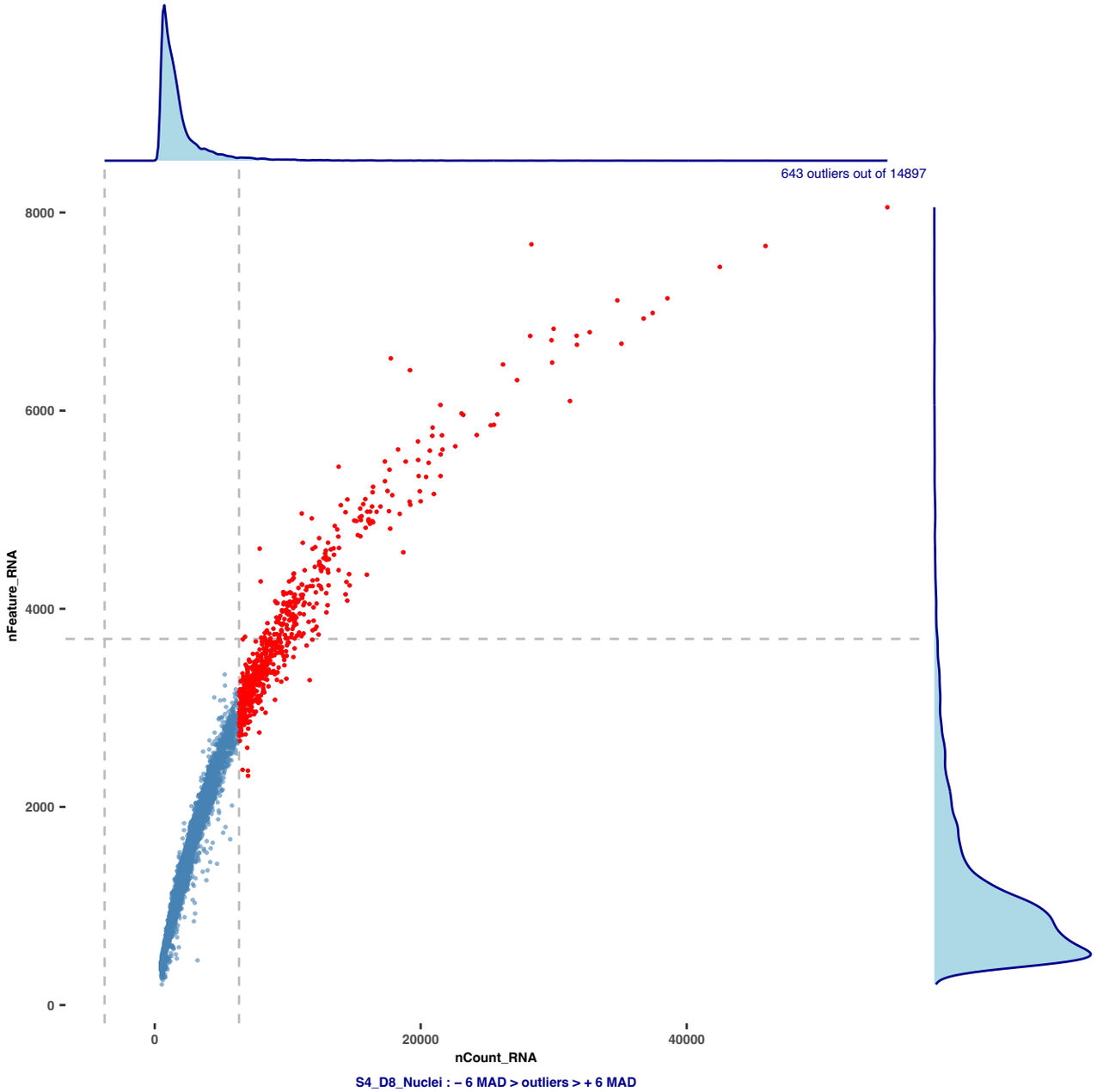

379 outliers out of 7036
percent.malat1
20
15
10
5
0
0
25
50
75
100
percent.mt
S4_D1_cell : – 6 MAD > outliers > + 6 MAD

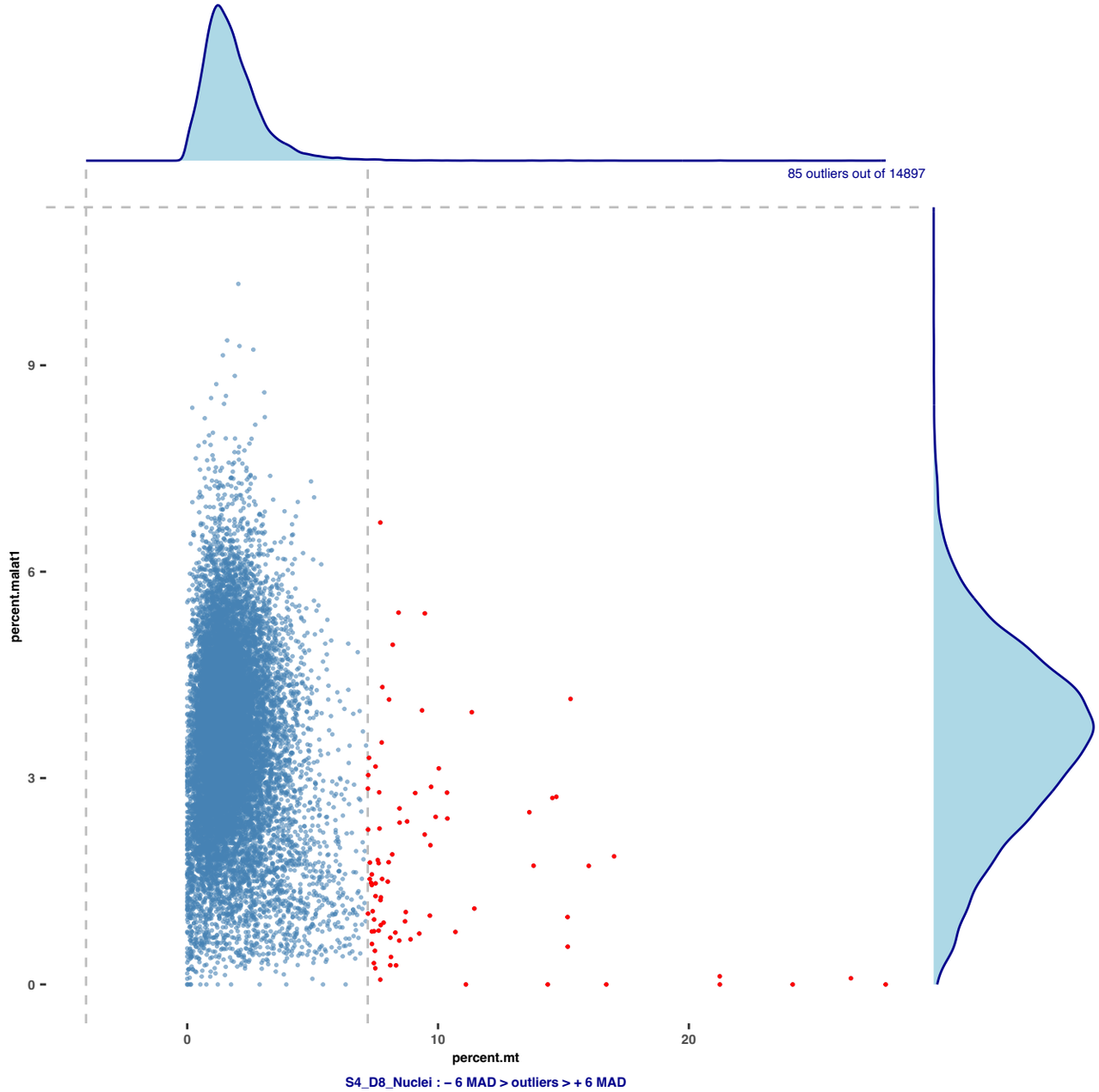

556 outliers out of 14678
nFeature_RNA
10000
7500
5000
2500
0
0
30000
60000
90000
nCount_RNA
S4_D1_Nuclei : – 6 MAD > outliers > + 6 MAD

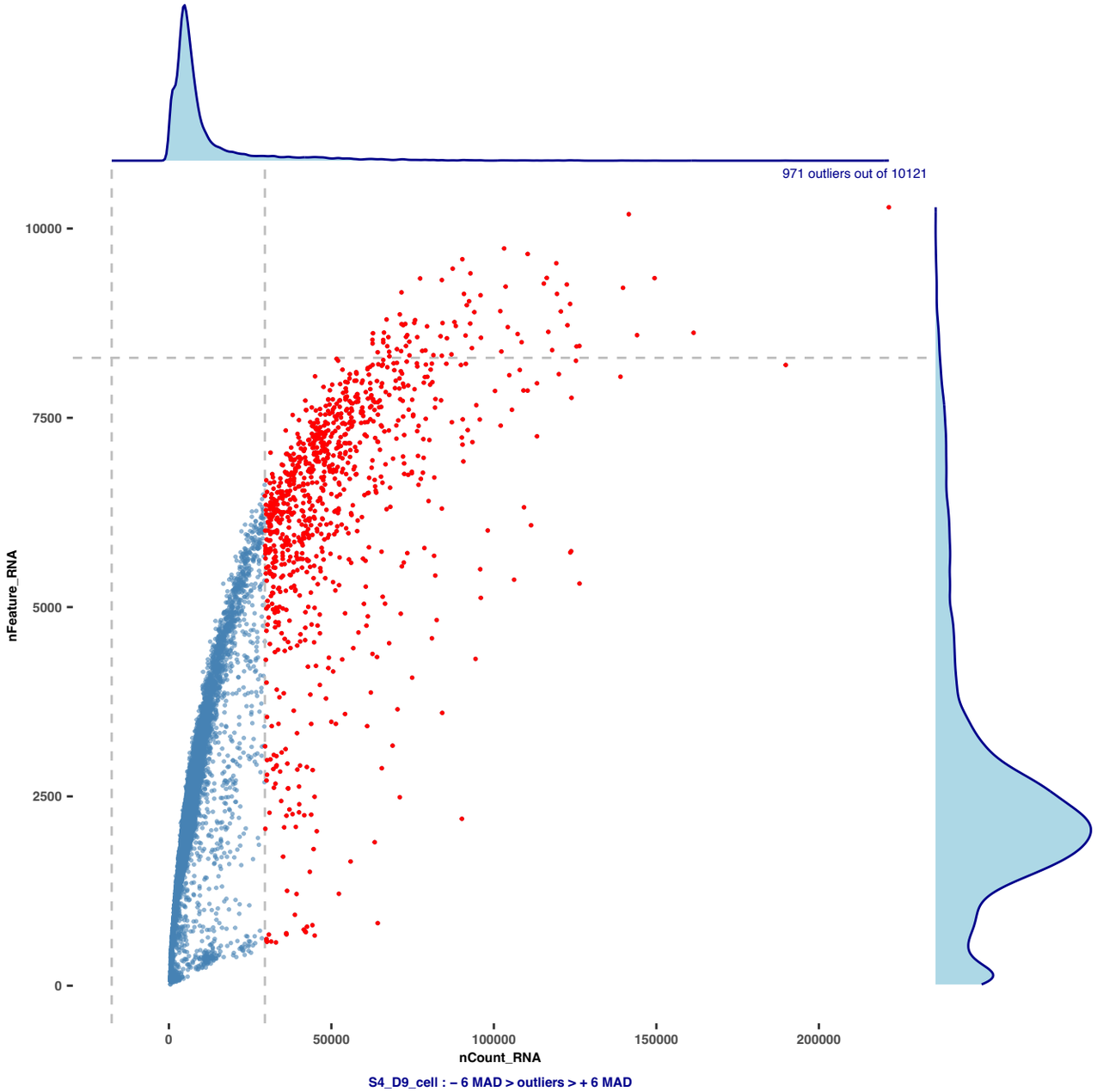

1084 outliers out of 14678
percent.malat1
10
5
0
0
2
4
6
8
percent.mt
S4_D1_Nuclei : – 6 MAD > outliers > + 6 MAD

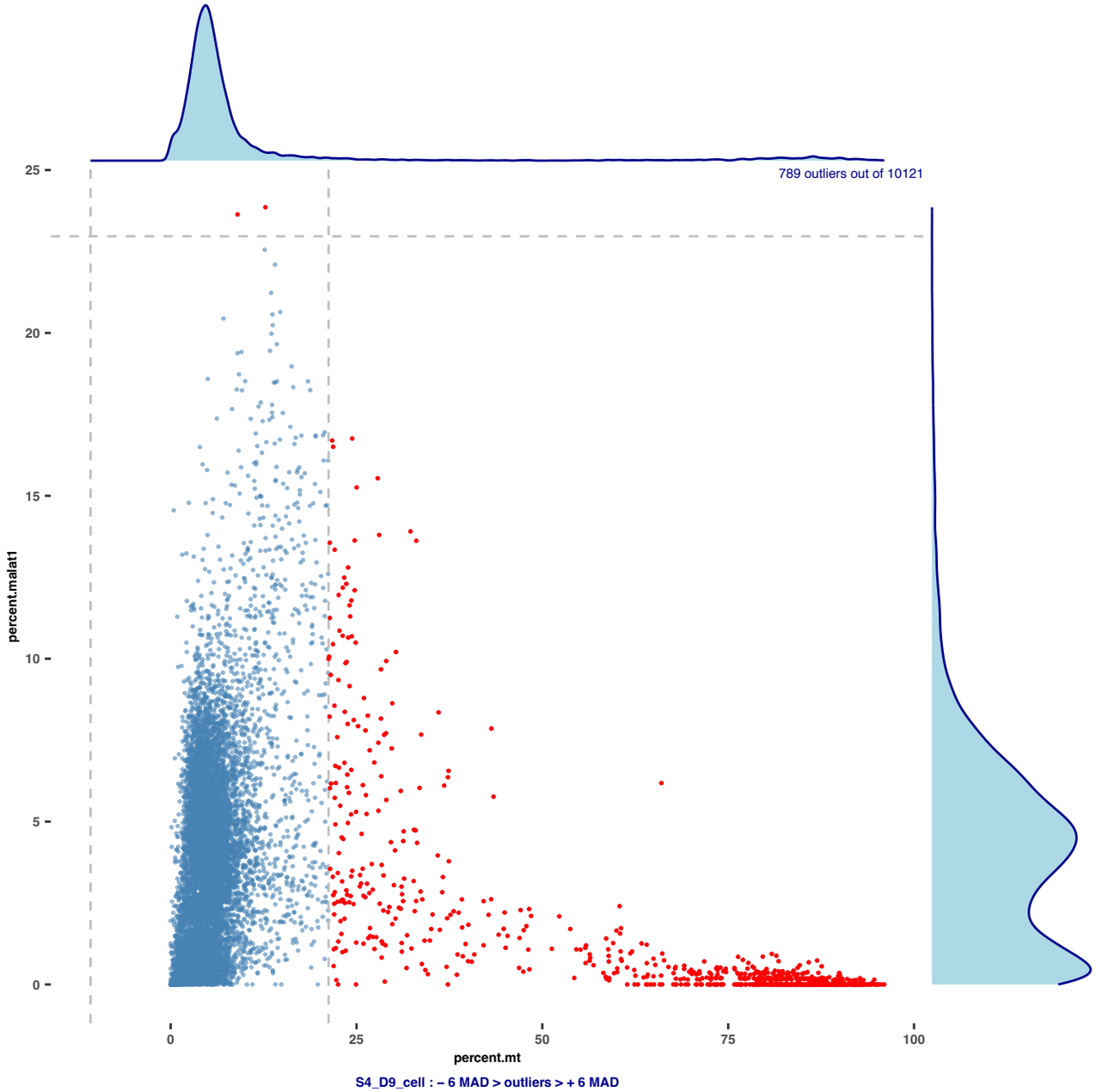

393 outliers out of 5219
nFeature_RNA
nCount_RNA
10000
7500
5000
2500
0
0
25000
50000
75000
100000
S4_D8_cell : – 6 MAD > outliers > + 6 MAD

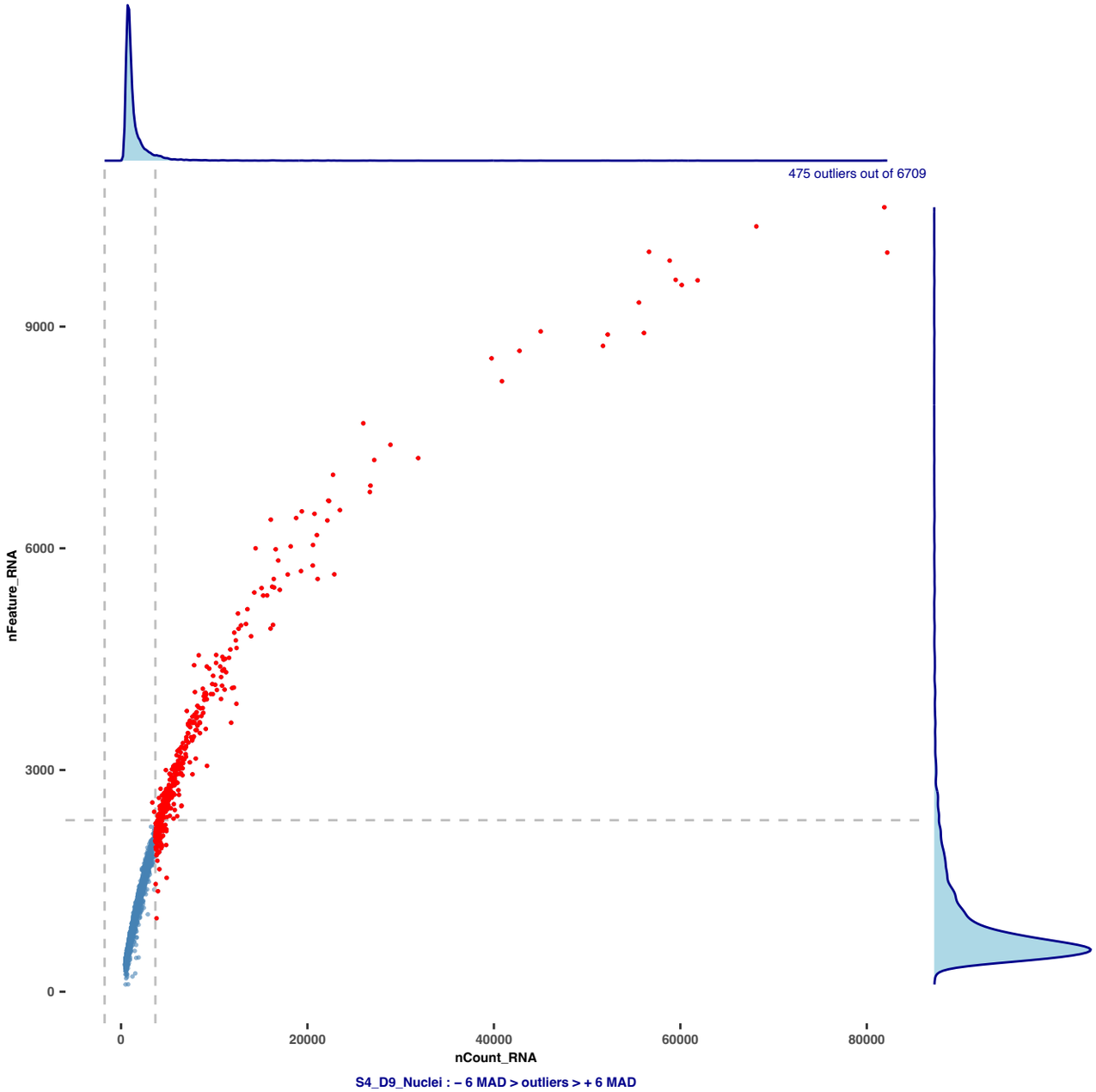

193 outliers out of 5219
percent.malat1
percent.mt
20
15
10
5
0
0
25
50
75
100
S4_D8_cell : – 6 MAD > outliers > + 6 MAD

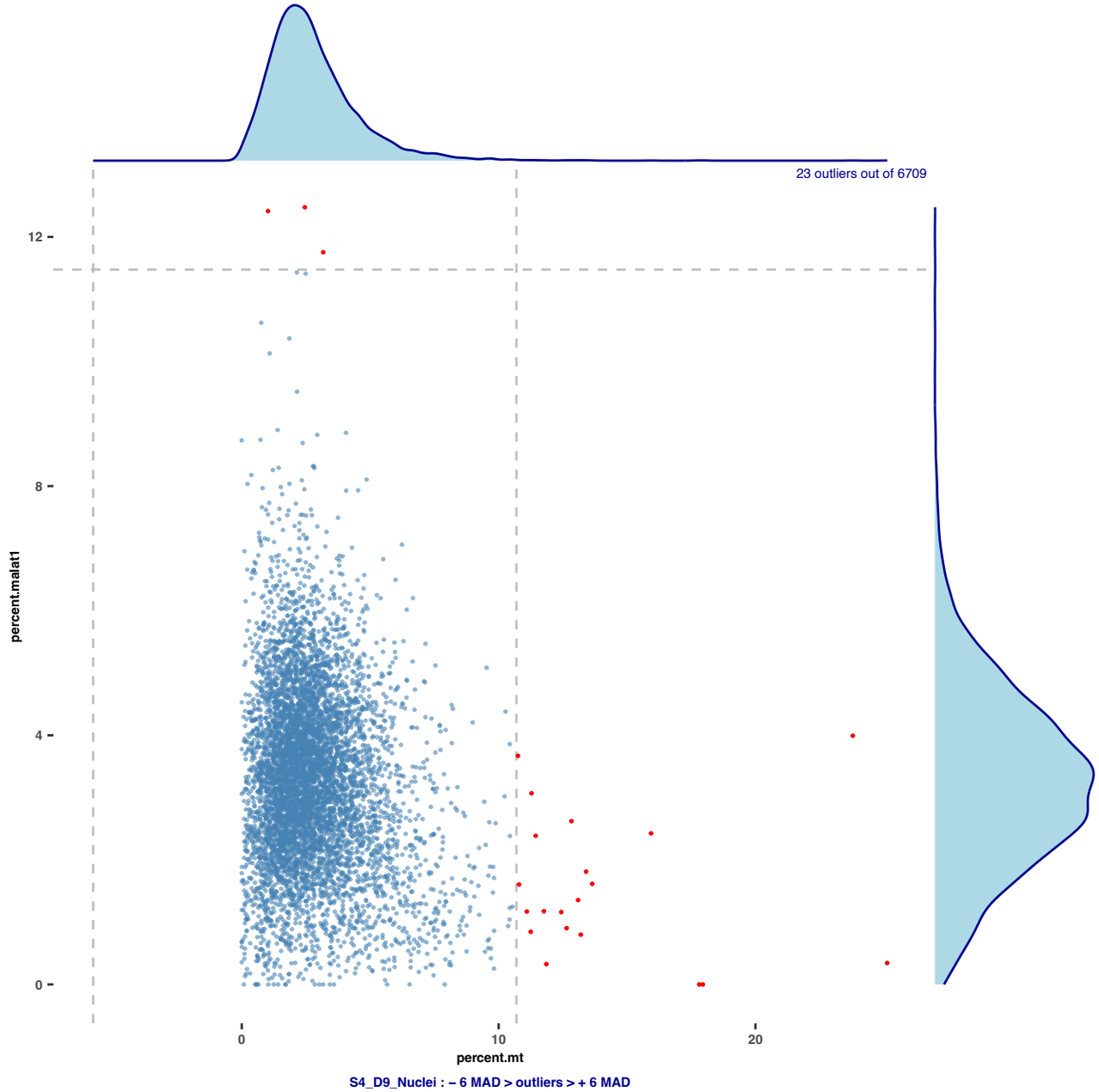

643 outliers out of 14897
8000
6000
4000
2000
0
nFeature_RNA
0
20000
40000
nCount_RNA
S4_D8_Nuclei : – 6 MAD > outliers > + 6 MAD


85 outliers out of 14897
9
6
3
0
percent.malat1
0
10
20
percent.mt
S4_D8_Nuclei : – 6 MAD > outliers > + 6 MAD


971 outliers out of 10121
nFeature_RNA
nCount_RNA
0
2500
5000
7500
10000
0
50000
100000
150000
200000
S4_D9_cell : – 6 MAD > outliers > + 6 MAD


789 outliers out of 10121
percent.malat1
percent.mt
0
5
10
15
20
25
0
25
50
75
100
S4_D9_cell : – 6 MAD > outliers > + 6 MAD


475 outliers out of 6709
nFeature_RNA
9000
6000
3000
0
0
20000
40000
60000
80000
nCount_RNA
S4_D9_Nuclei : – 6 MAD > outliers > + 6 MAD


23 outliers out of 6709
percent.malat1
12
8
4
0
0
10
20
percent.mt
S4_D9_Nuclei : – 6 MAD > outliers > + 6 MAD