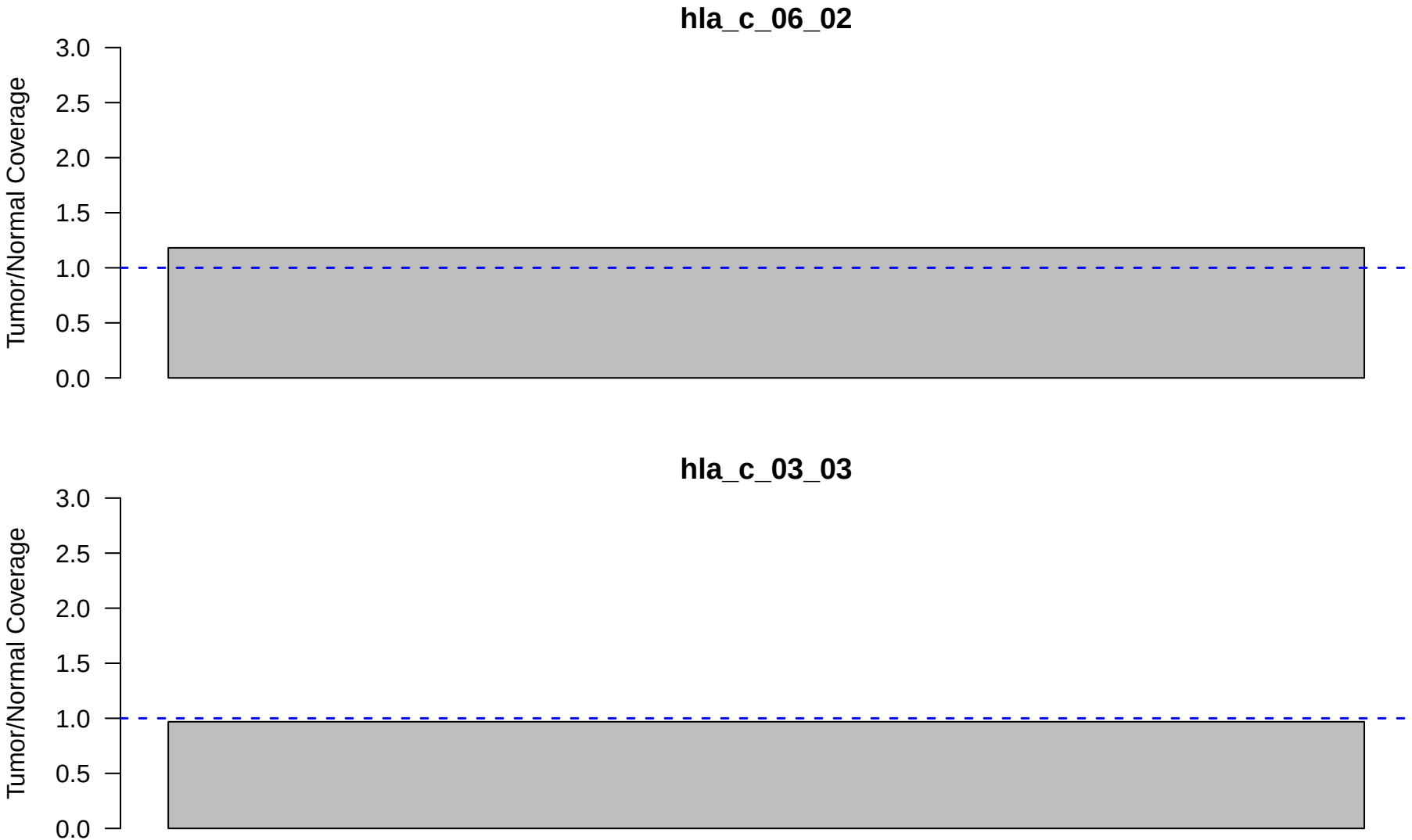
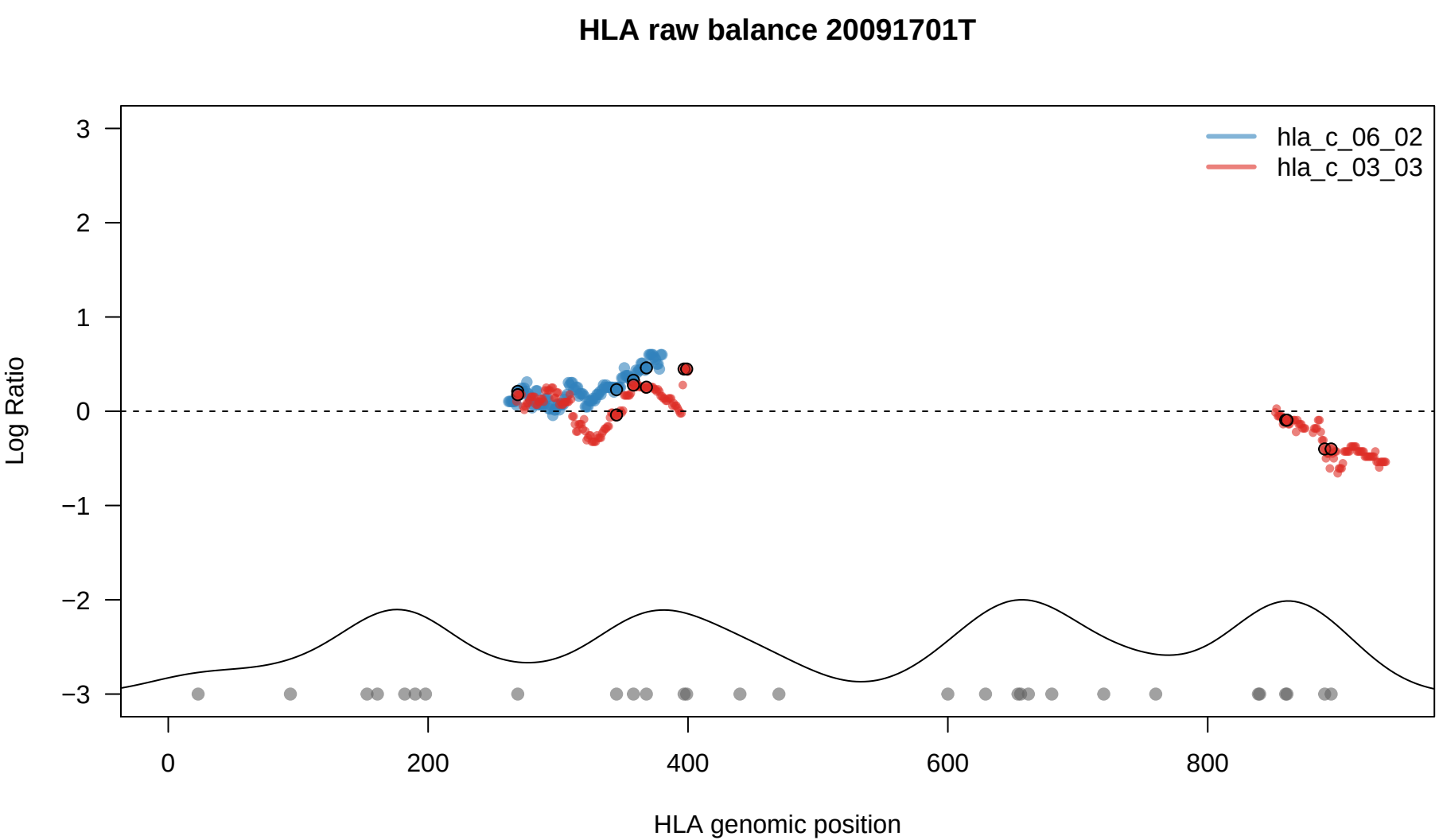
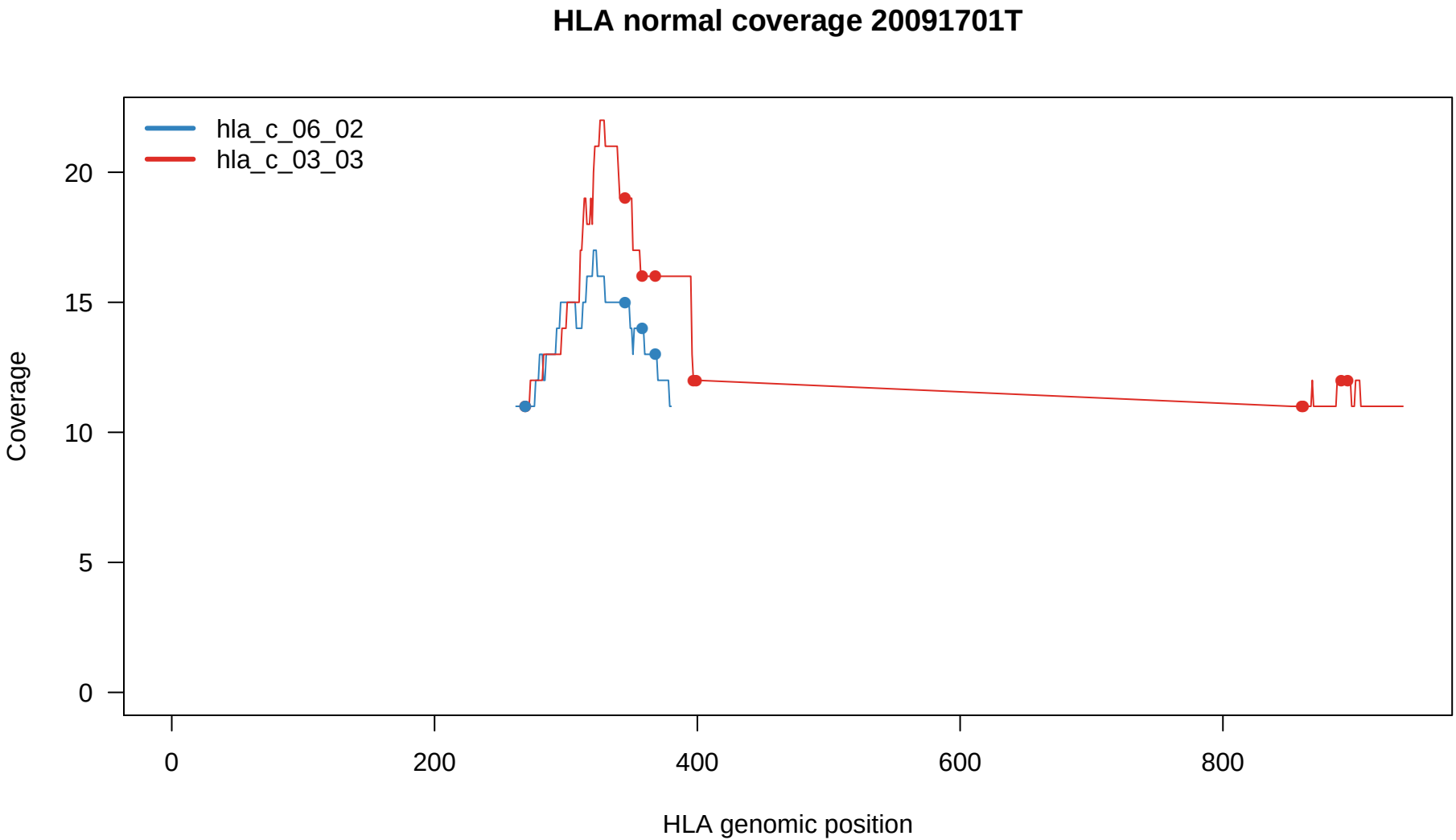
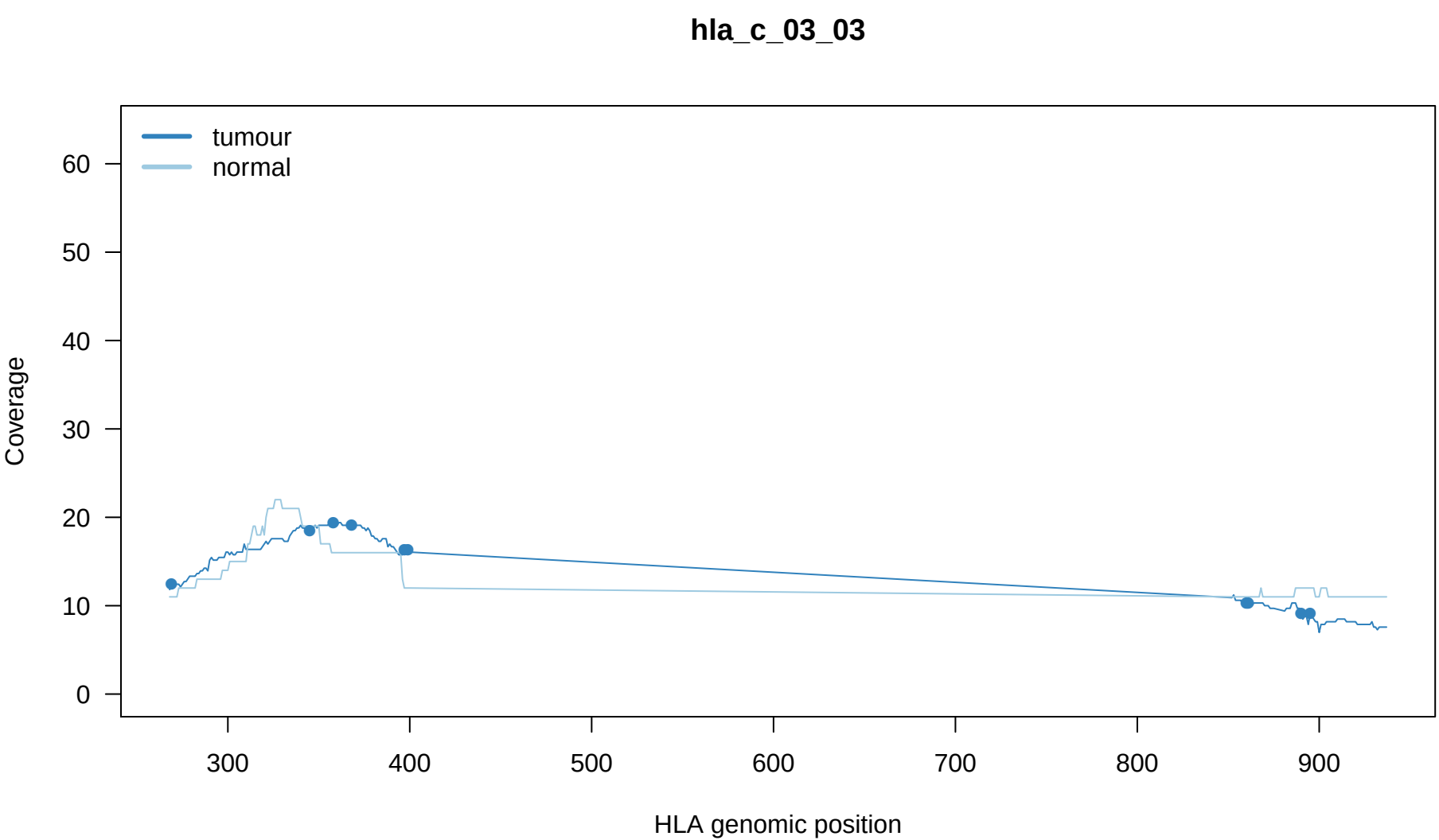
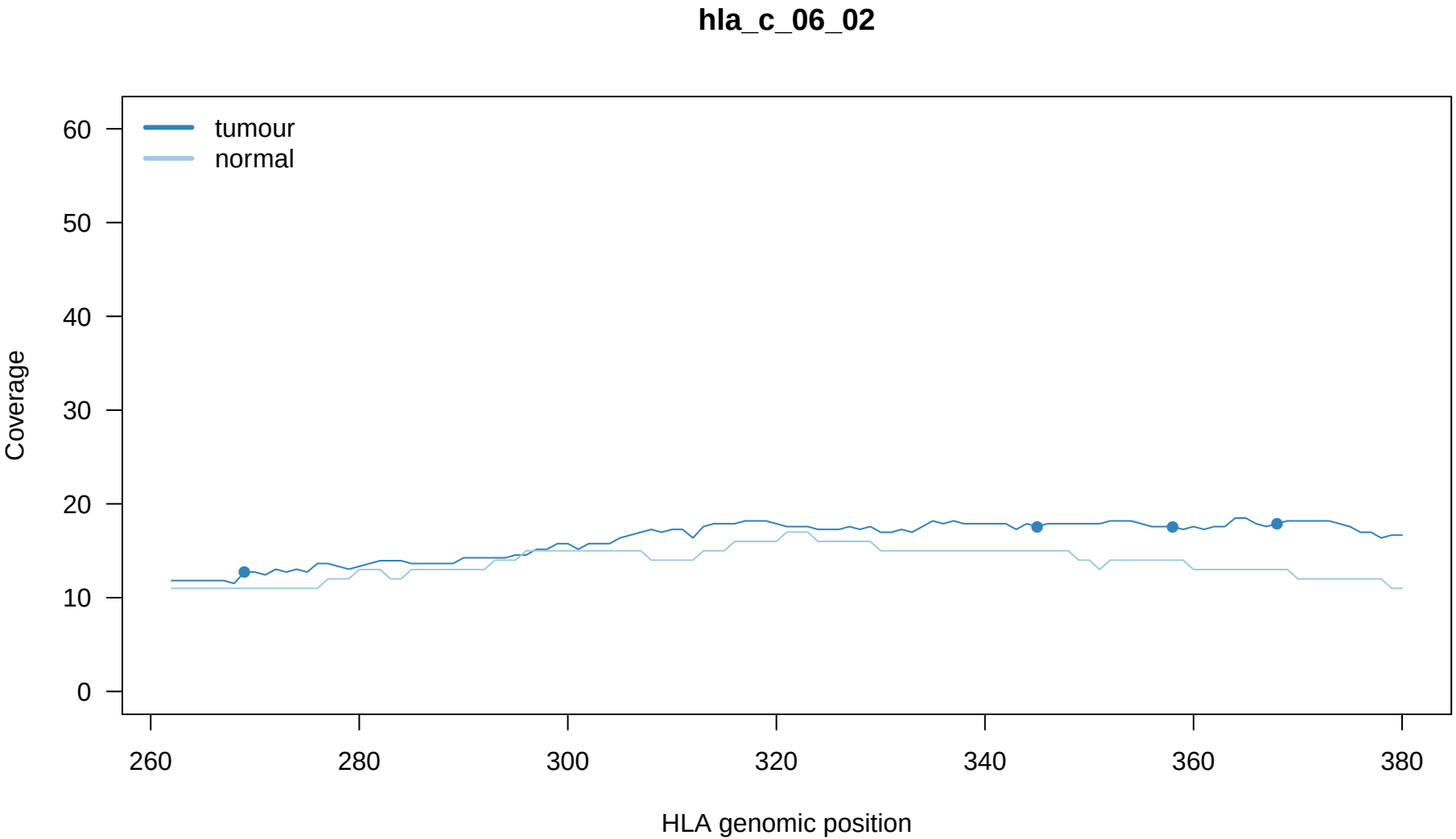
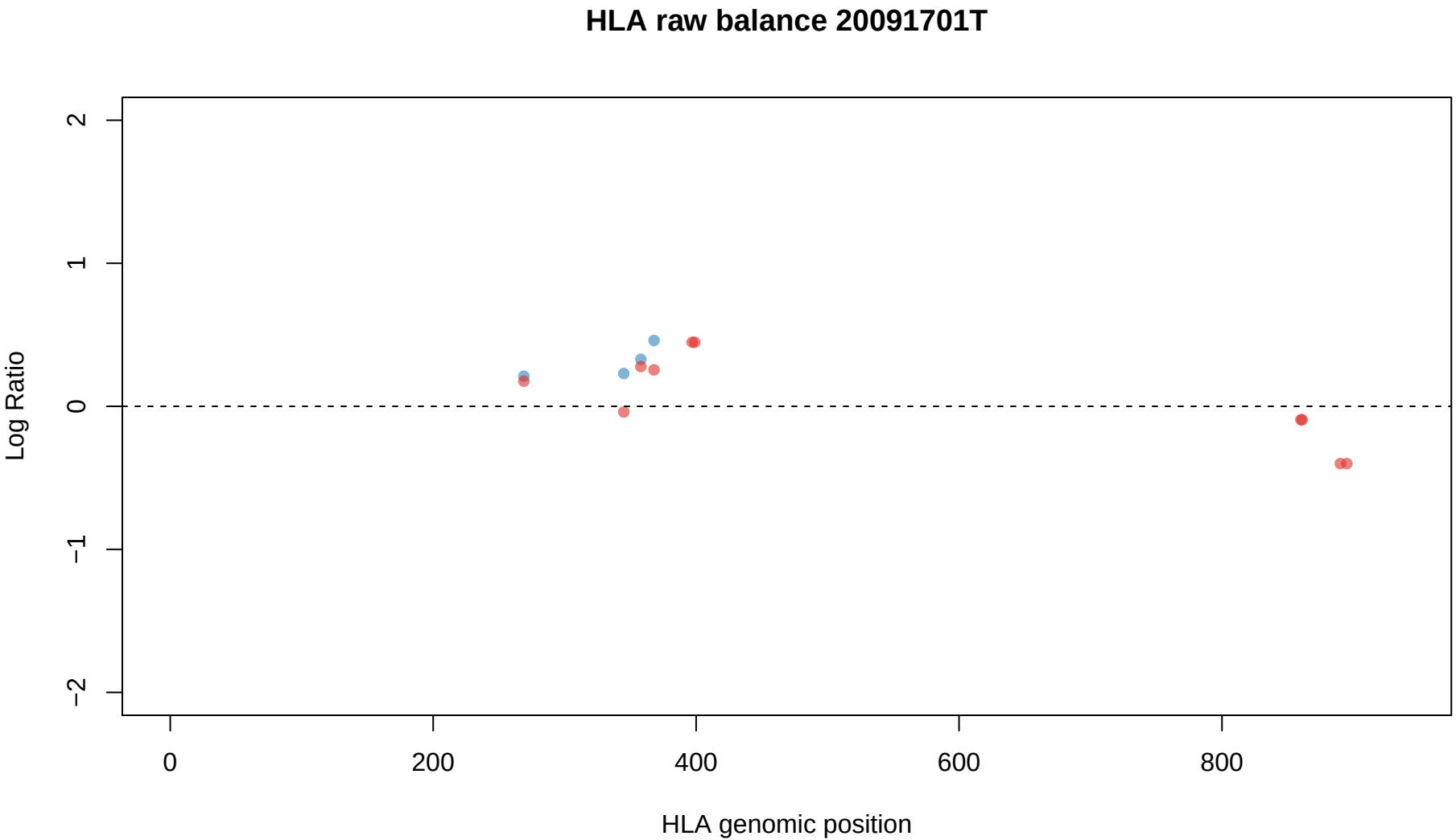

hla_c_06_02
Tumor/Normal Coverage
3.0
2.5
2.0
1.5
1.0
0.5
0.0
hla_c_03_03
Tumor/Normal Coverage
3.0
2.5
2.0
1.5
1.0
0.5
0.0

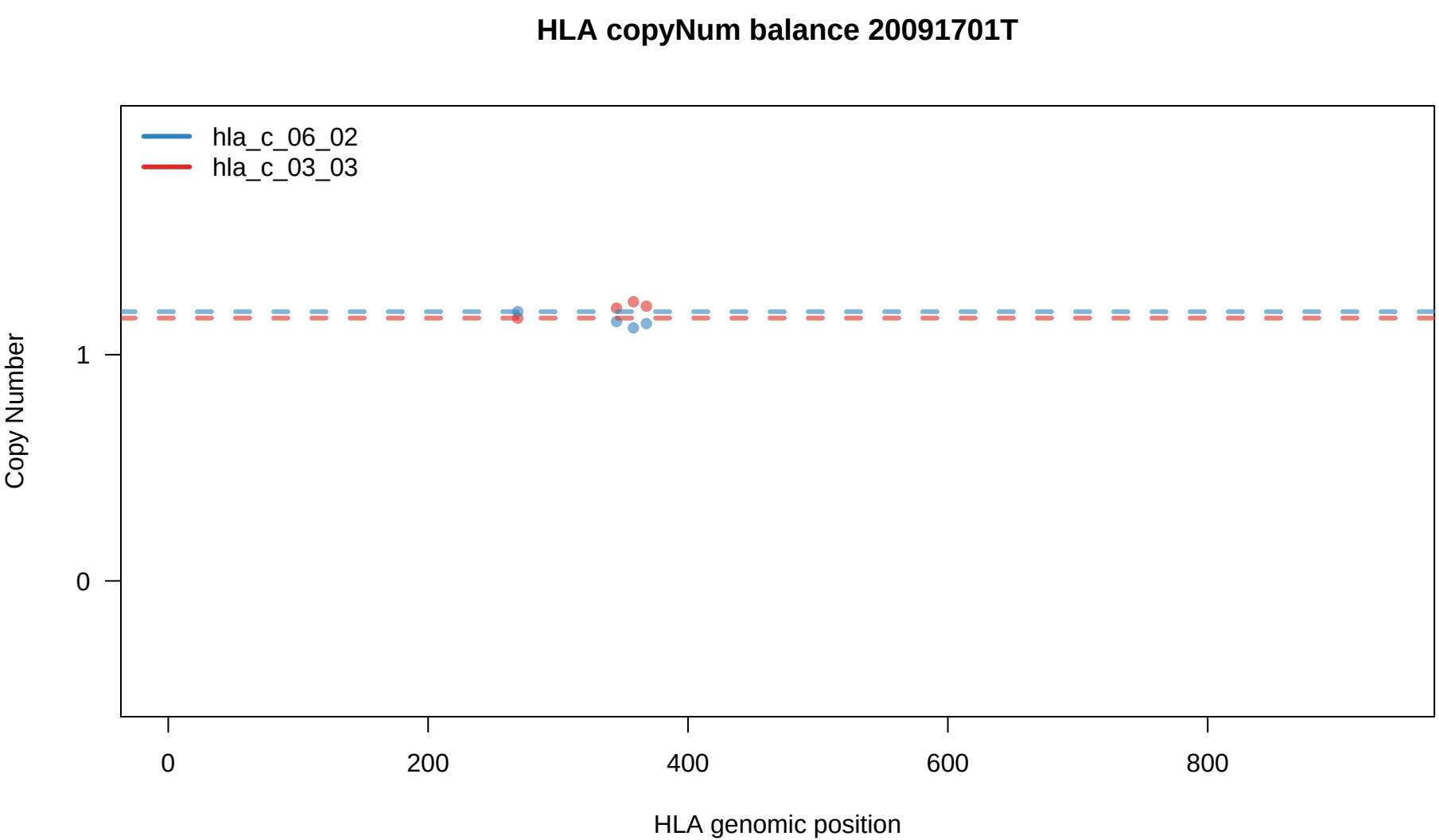

HLA raw balance 20091701T
hla_c_06_02
hla_c_03_03
Log Ratio
3
2
1
0
−1
−2
−3
0
200
400
600
800
HLA genomic position

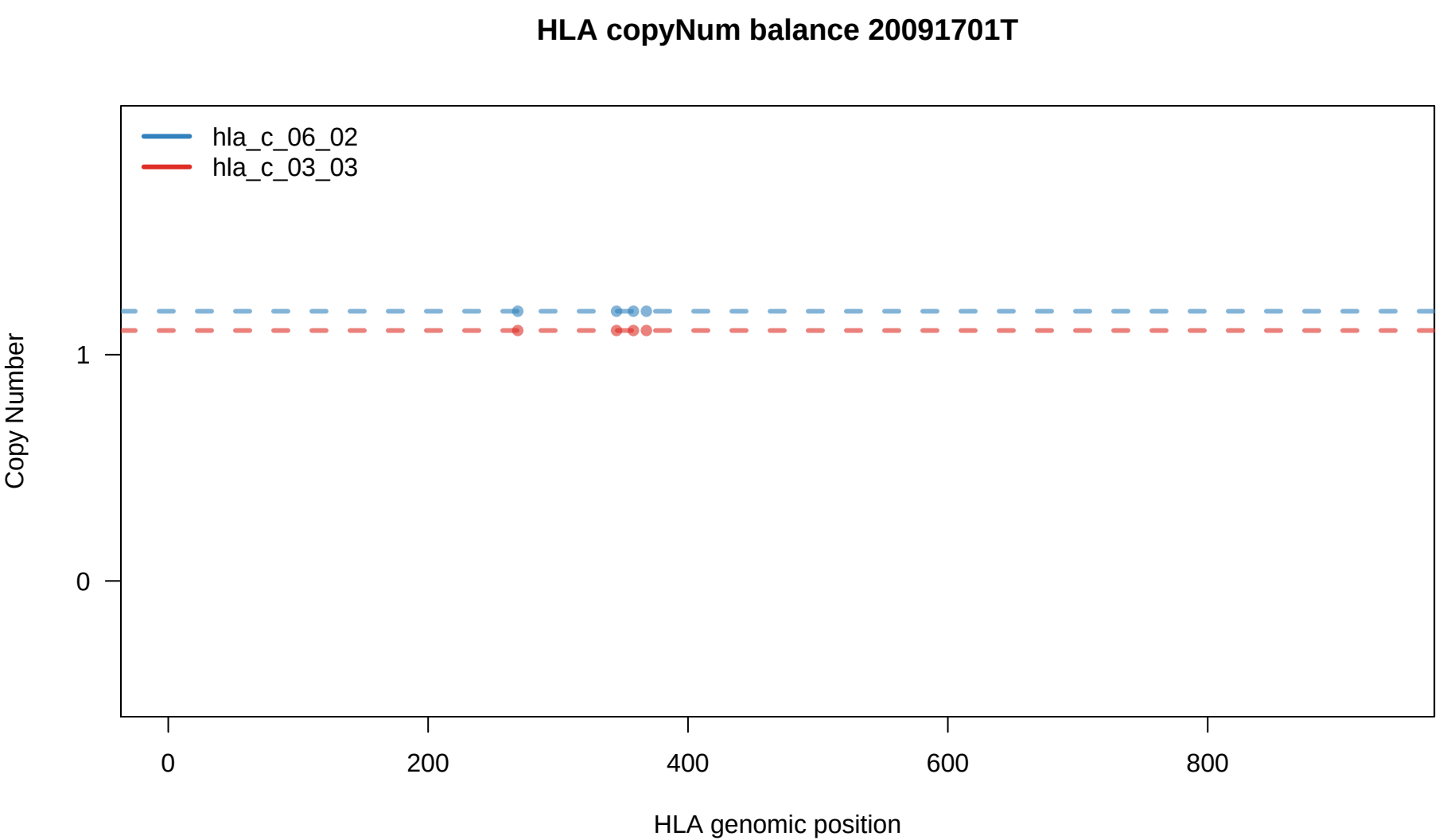

HLA normal coverage 20091701T
hla_c_06_02
hla_c_03_03
Coverage
0
5
10
15
20
0
200
400
600
800
HLA genomic position

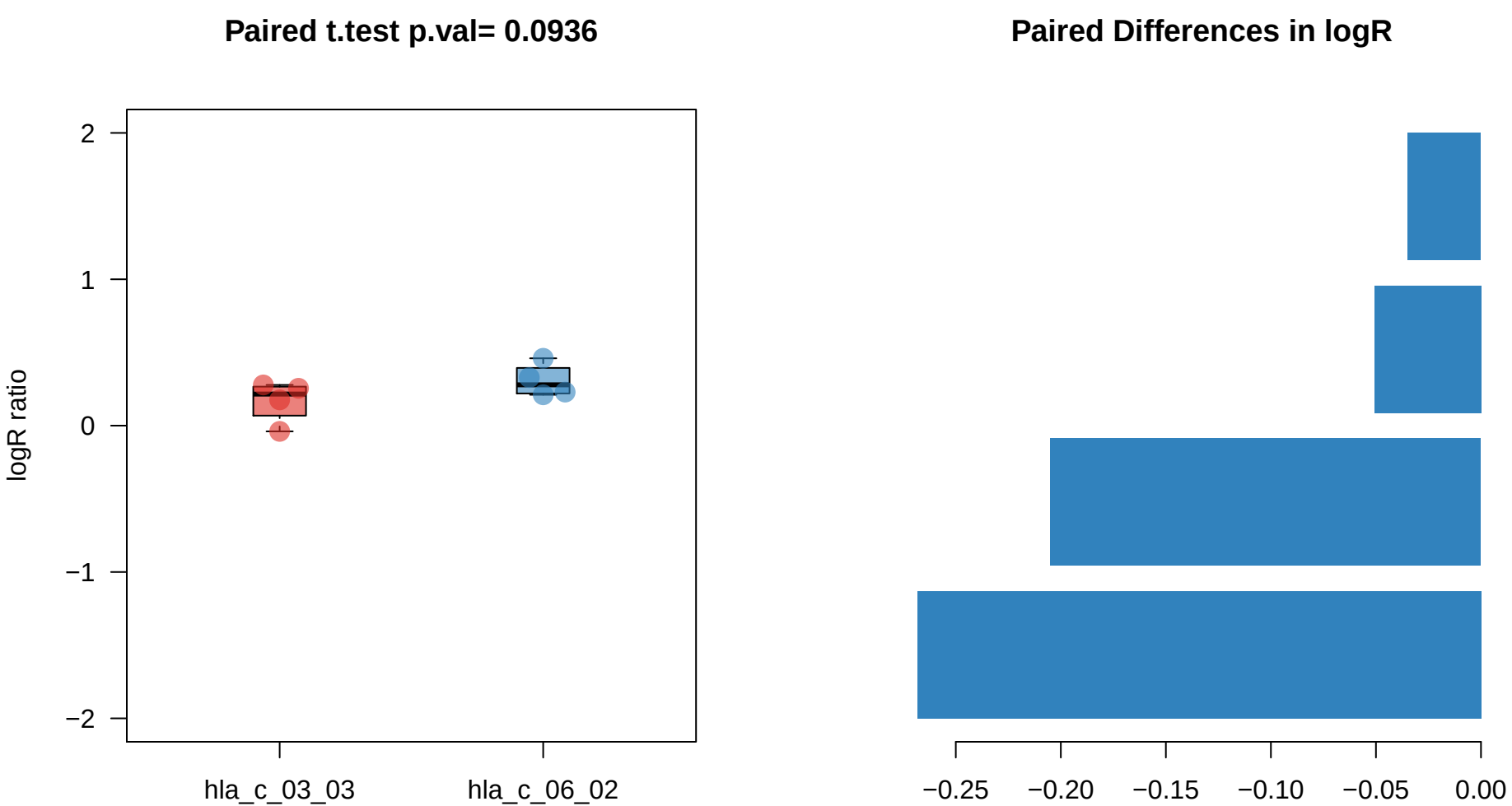

hla_c_03_03
tumour
normal
Coverage
0
10
20
30
40
50
60
300
400
500
600
700
800
900
HLA genomic position

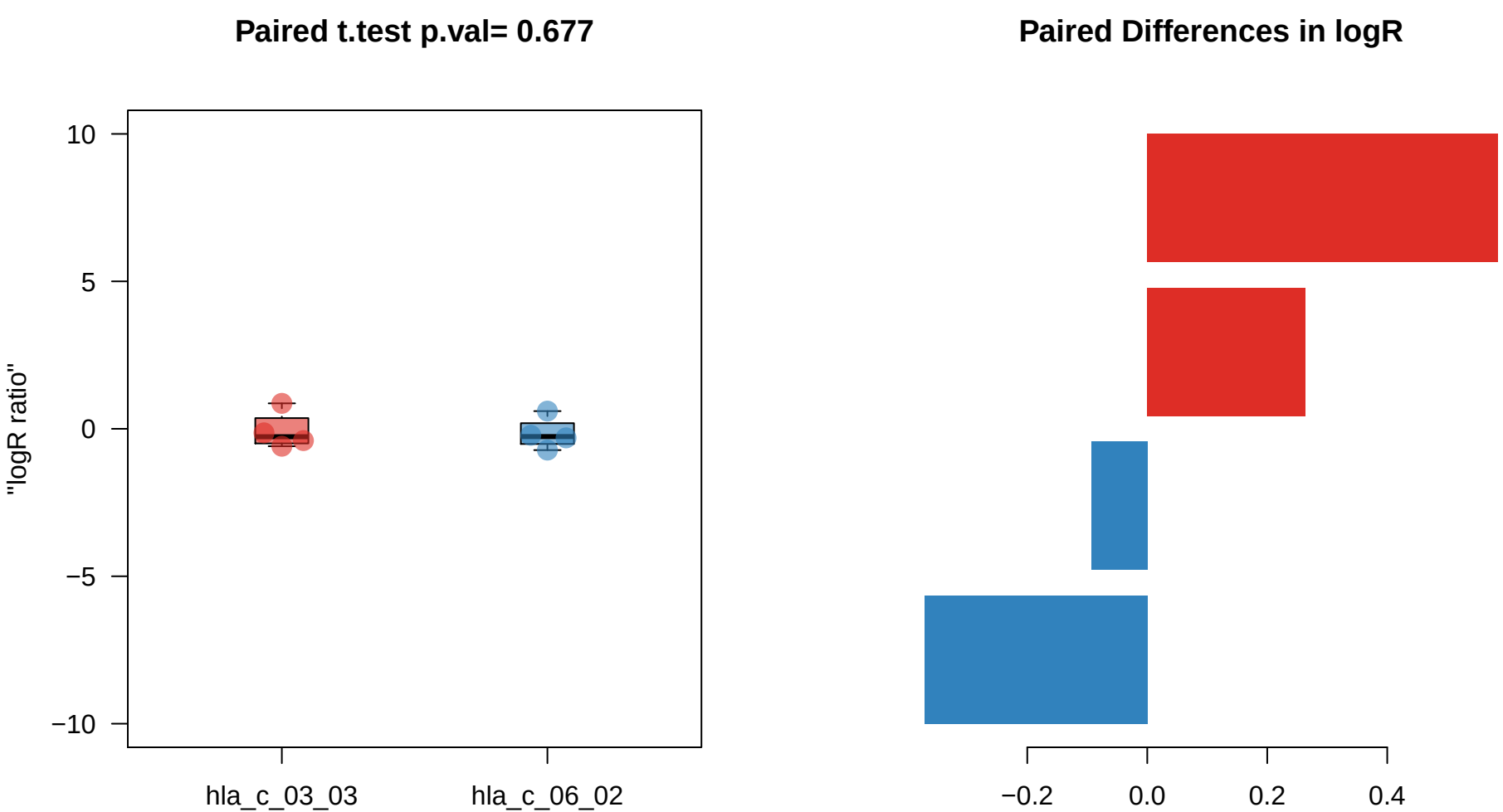

hla_c_06_02
tumour
normal
Coverage
0
10
20
30
40
50
60
260
280
300
320
340
360
380
HLA genomic position

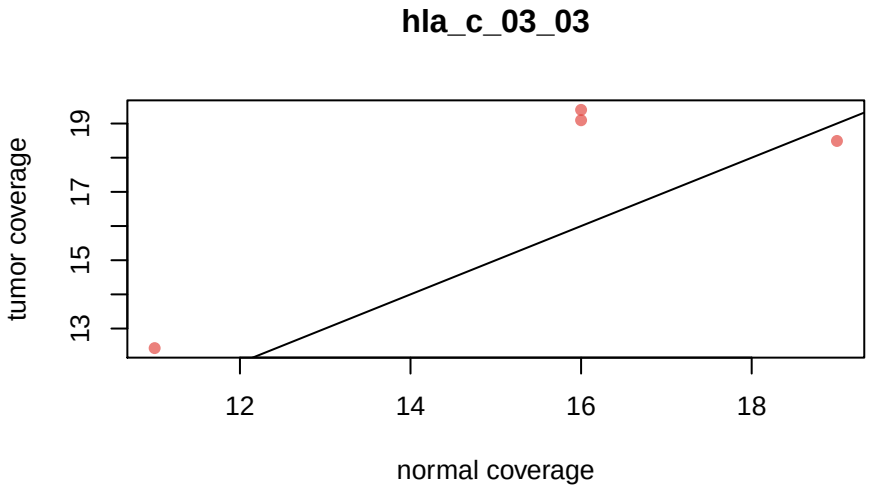

HLA raw balance 20091701T
Log Ratio
2
1
0
−1
−2
0
200
400
600
800
HLA genomic position

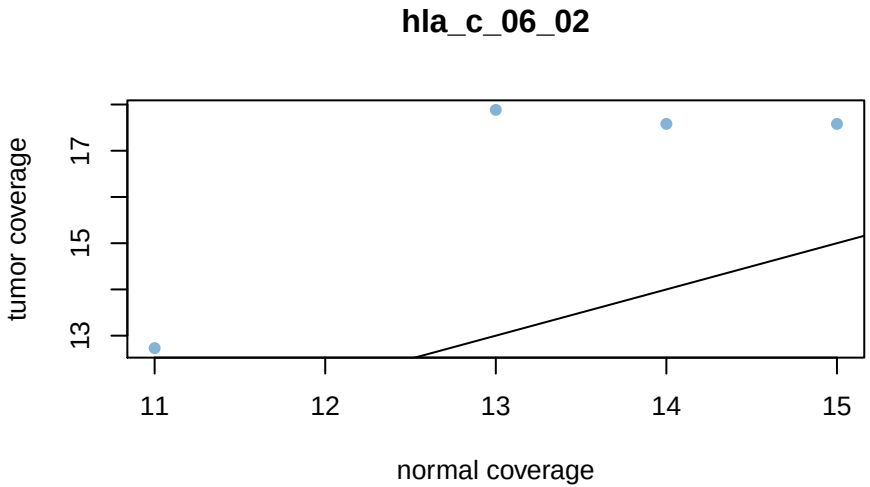

HLA copyNum balance 20091701T
hla_c_06_02
hla_c_03_03
Copy Number
1
0
0
200
400
600
800
HLA genomic position

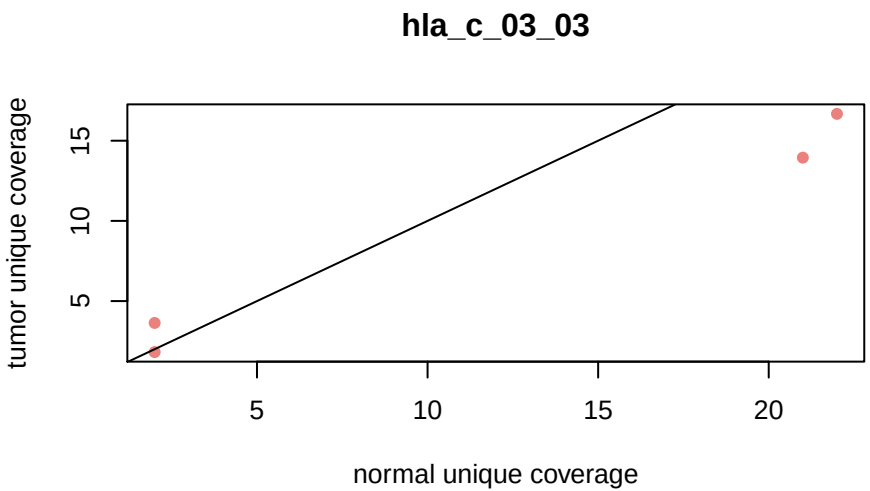

HLA copyNum balance 20091701T
hla_c_06_02
hla_c_03_03
Copy Number
1
0
0
200
400
600
800
HLA genomic position

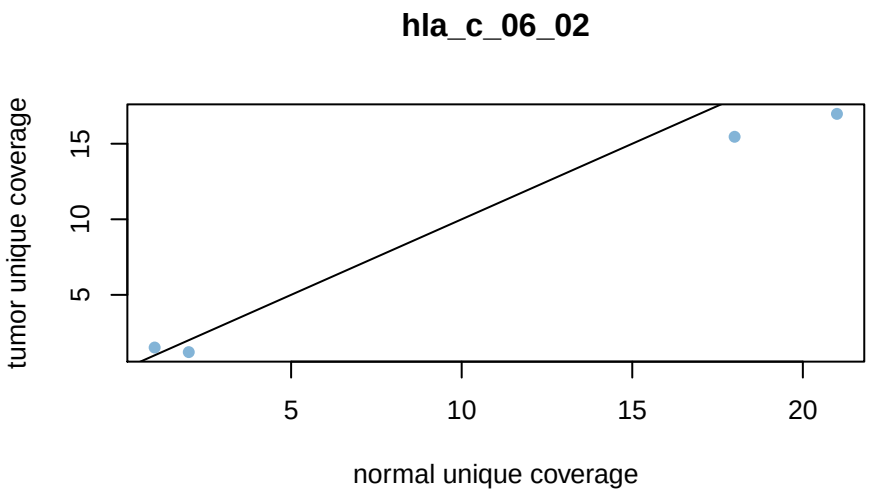

Paired t.test p.val= 0.0936
logR ratio
2
1
0
−1
−2
hla_c_03_03
hla_c_06_02
Paired Differences in logR
−0.25
−0.20
−0.15
−0.10
−0.05
0.00

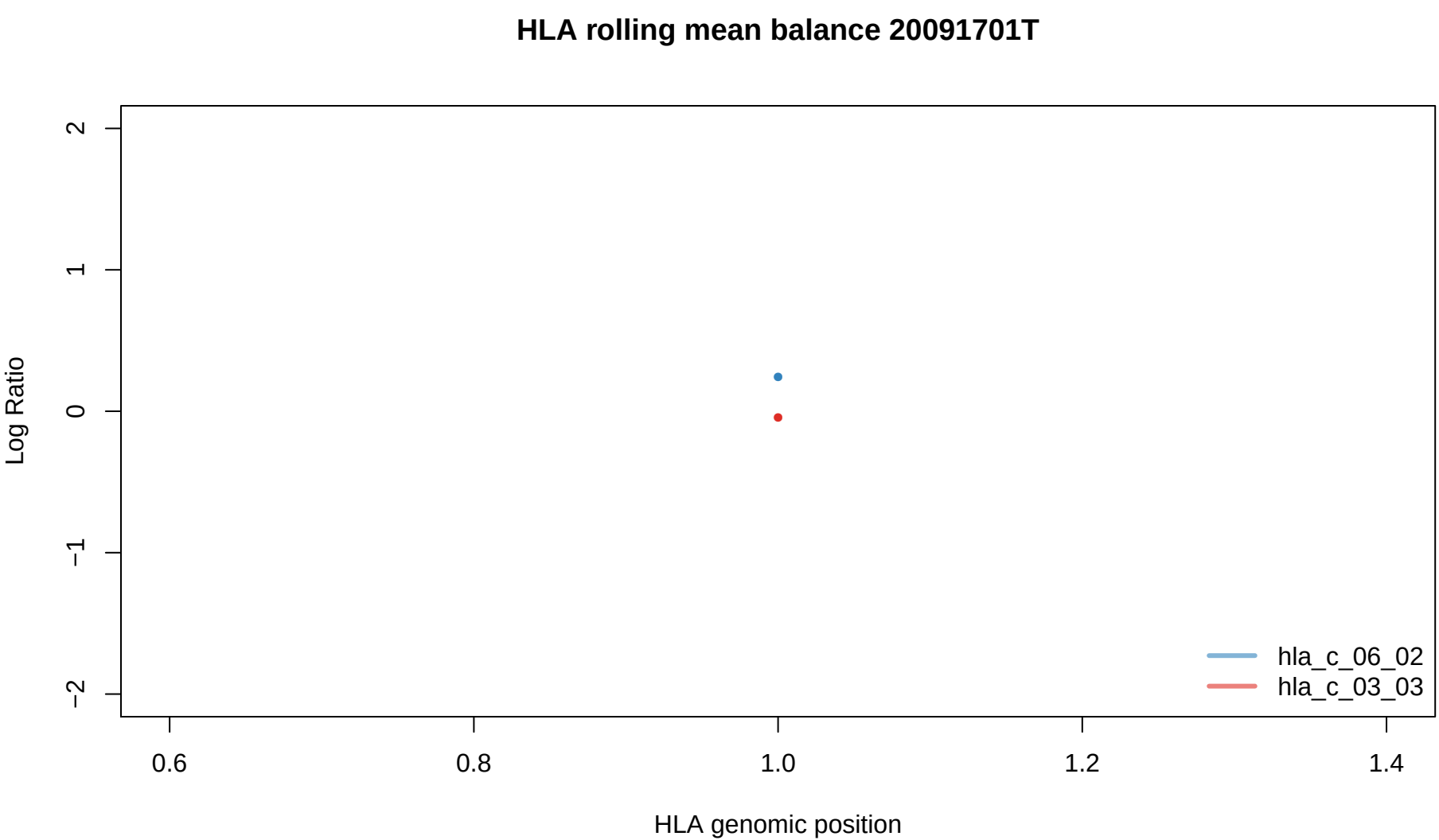

Paired t.test p.val= 0.677
"logR ratio"
10
5
0
−5
−10
hla_c_03_03
hla_c_06_02
Paired Differences in logR
−0.2
0.0
0.2
0.4

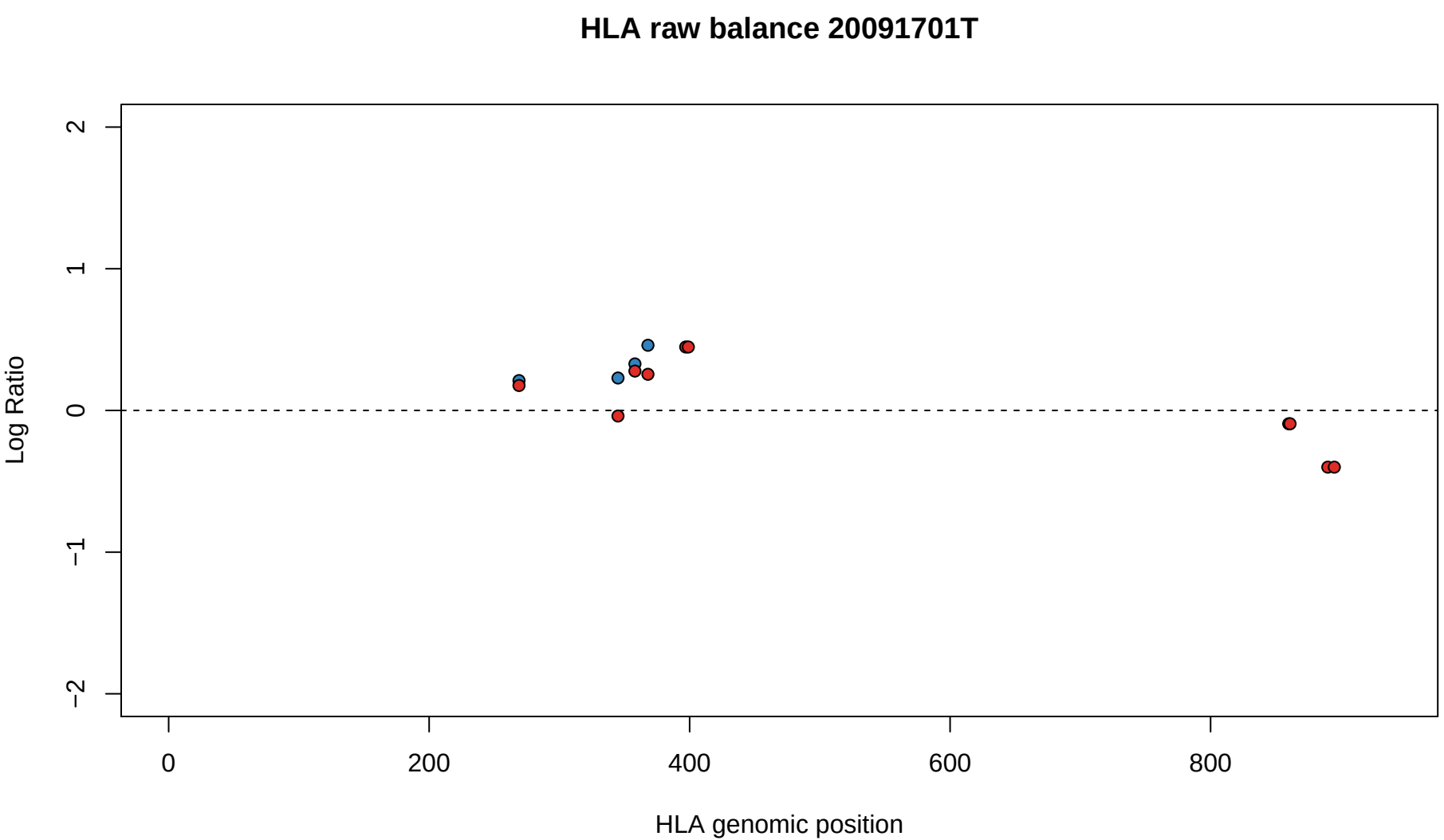

hla_c_03_03
tumor coverage
13
15
17
19
12
14
16
18
normal coverage


hla_c_06_02
tumor coverage
13
15
17
11
12
13
14
15
normal coverage


hla_c_03_03
tumor unique coverage
5
10
15
5
10
15
20
normal unique coverage


hla_c_06_02
tumor unique coverage
5
10
15
5
10
15
20
normal unique coverage


HLA rolling mean balance 20091701T
Log Ratio
2
1
0
−1
−2
0.6
0.8
1.0
1.2
1.4
HLA genomic position
hla_c_06_02
hla_c_03_03


HLA raw balance 20091701T
Log Ratio
2
1
0
−1
−2
0
200
400
600
800
HLA genomic position