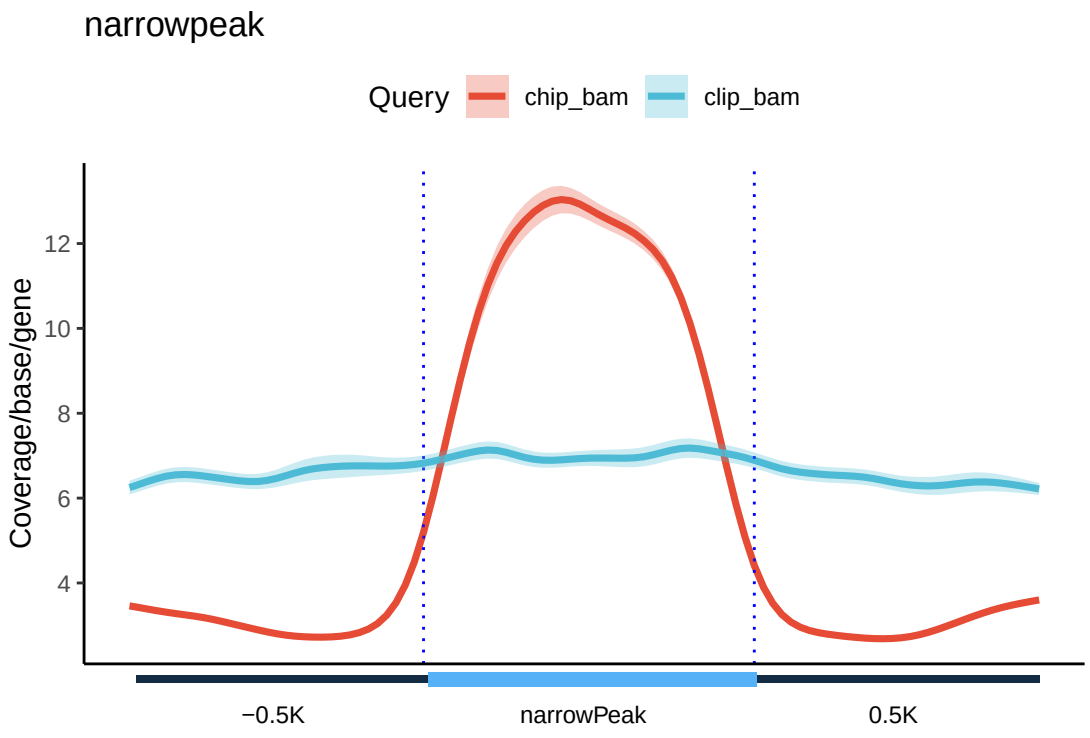
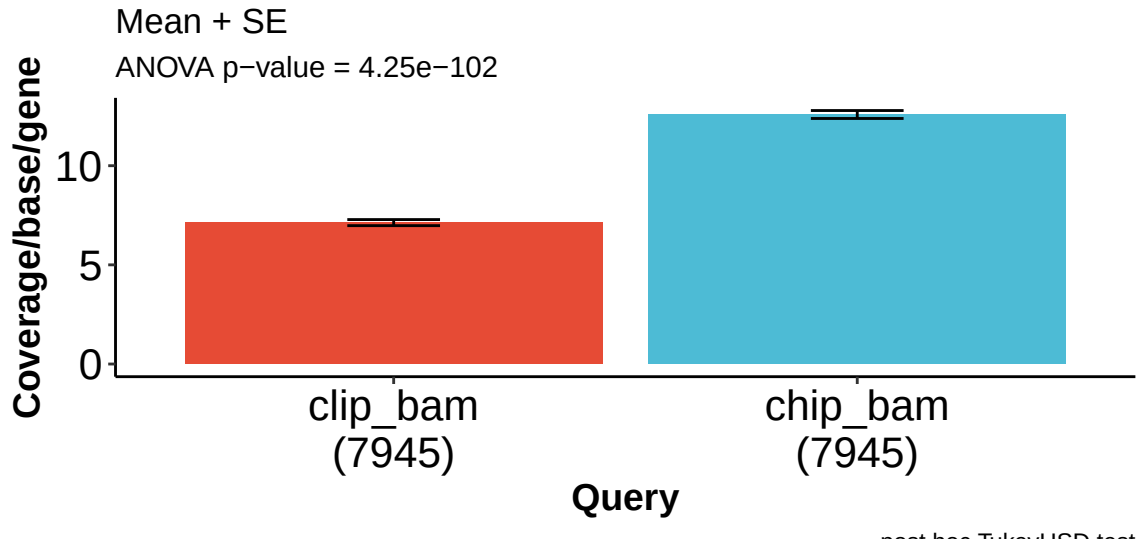
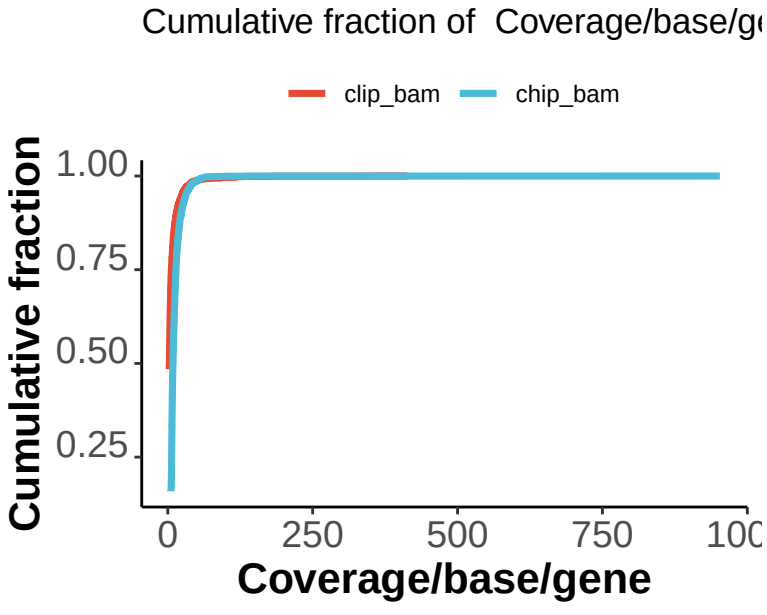
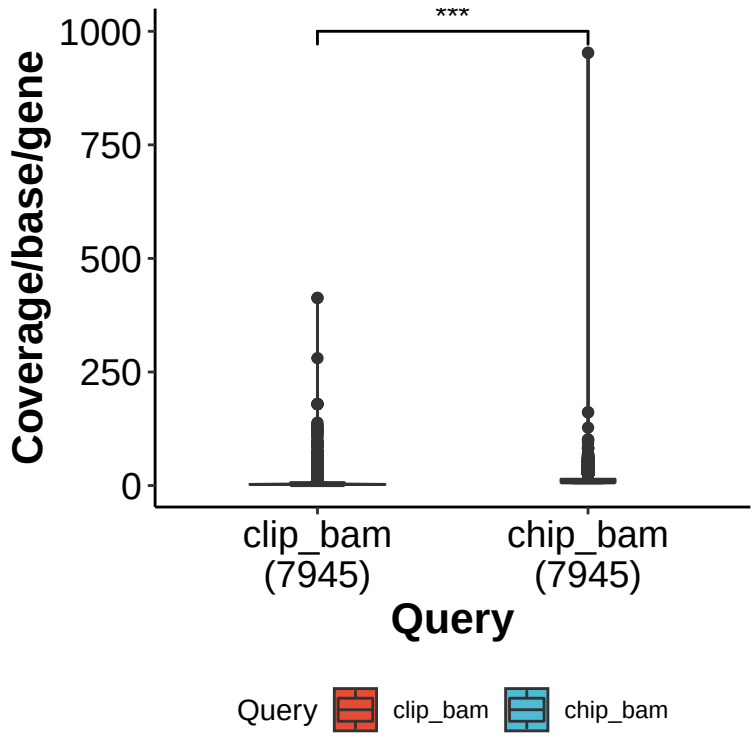


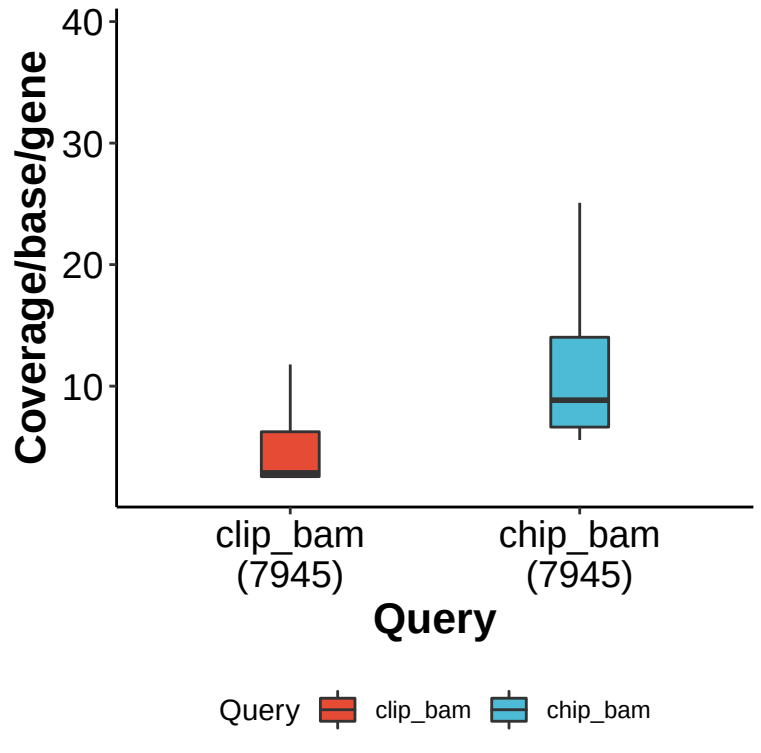


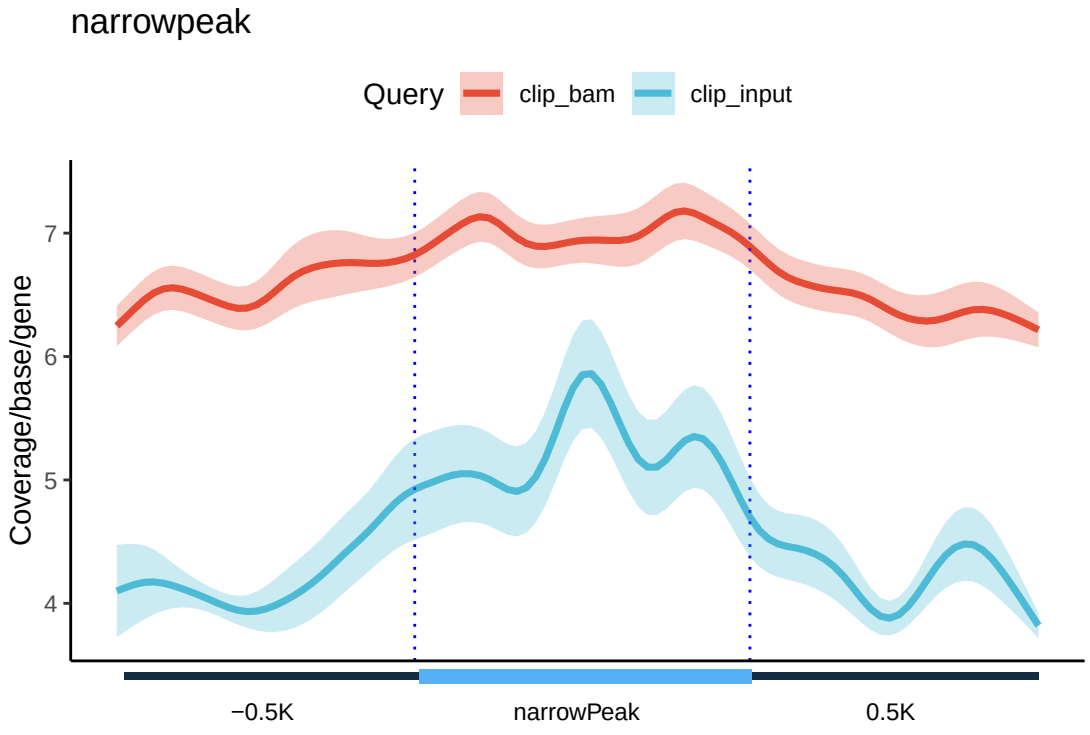
post hoc TukeyHSD test

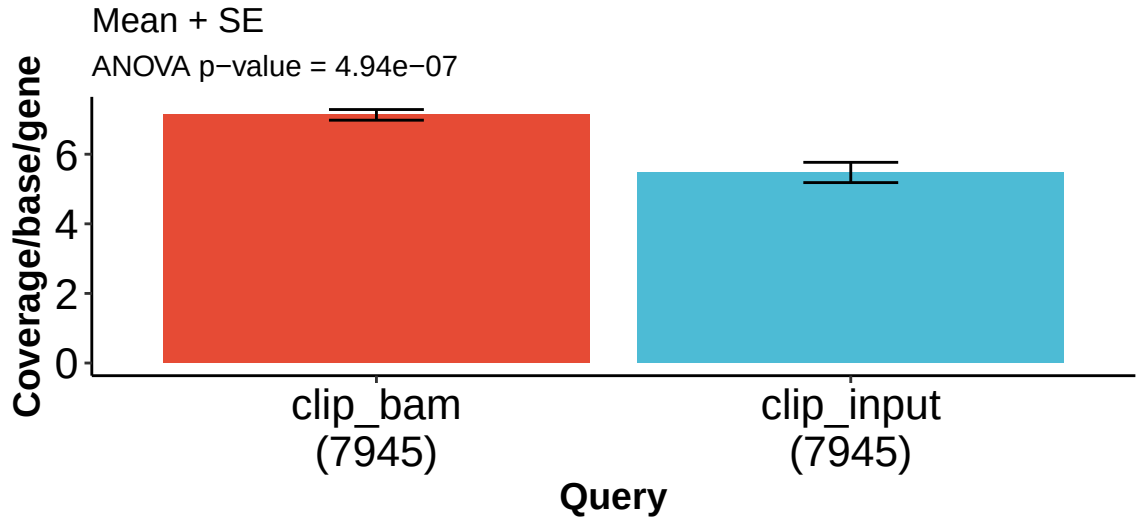
	diff	lwr	upr	p adj
chip_bam−clip_bam	5.451	4.957	5.945	2.04e−08





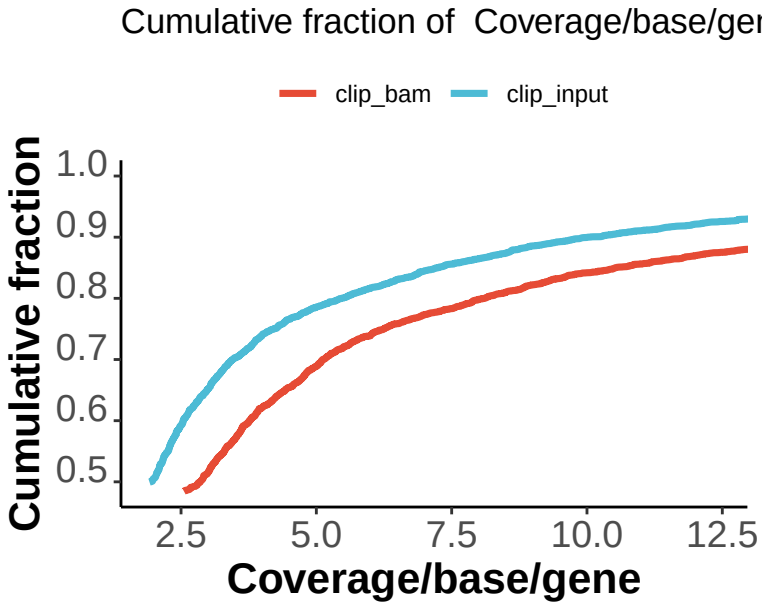


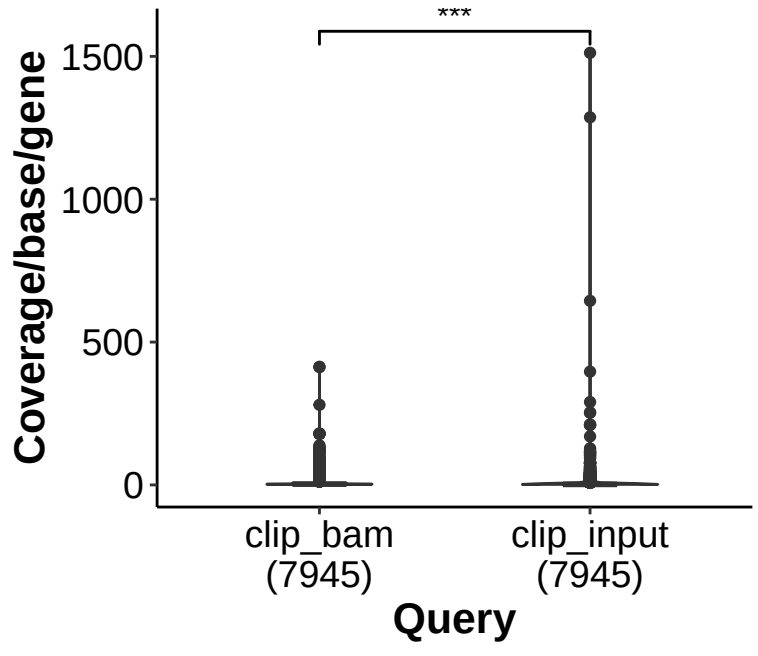


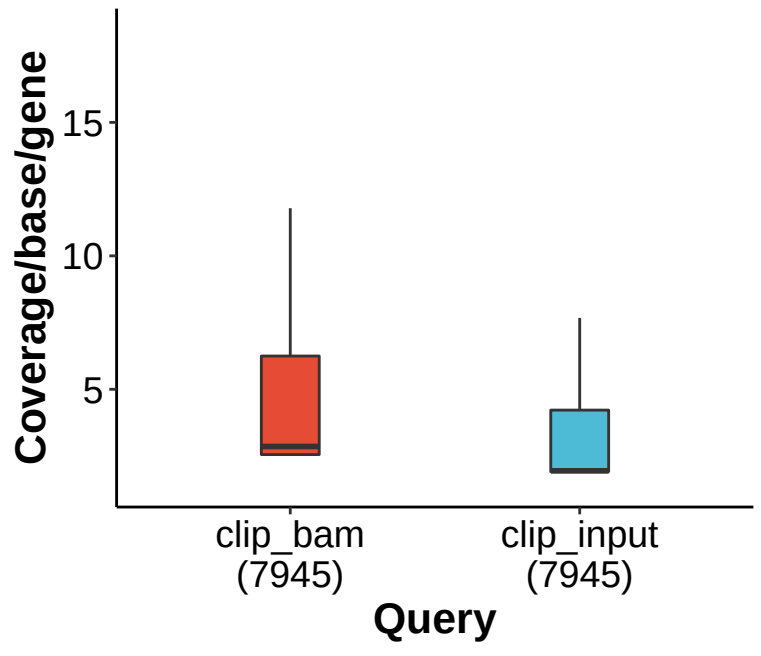


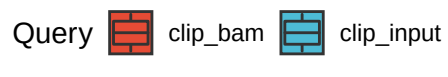
post hoc TukeyHSD test

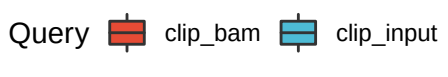
	diff	lwr	upr	p adj
clip_input−clip_bam	−1.655	−2.3	−1.01	5.15e−07

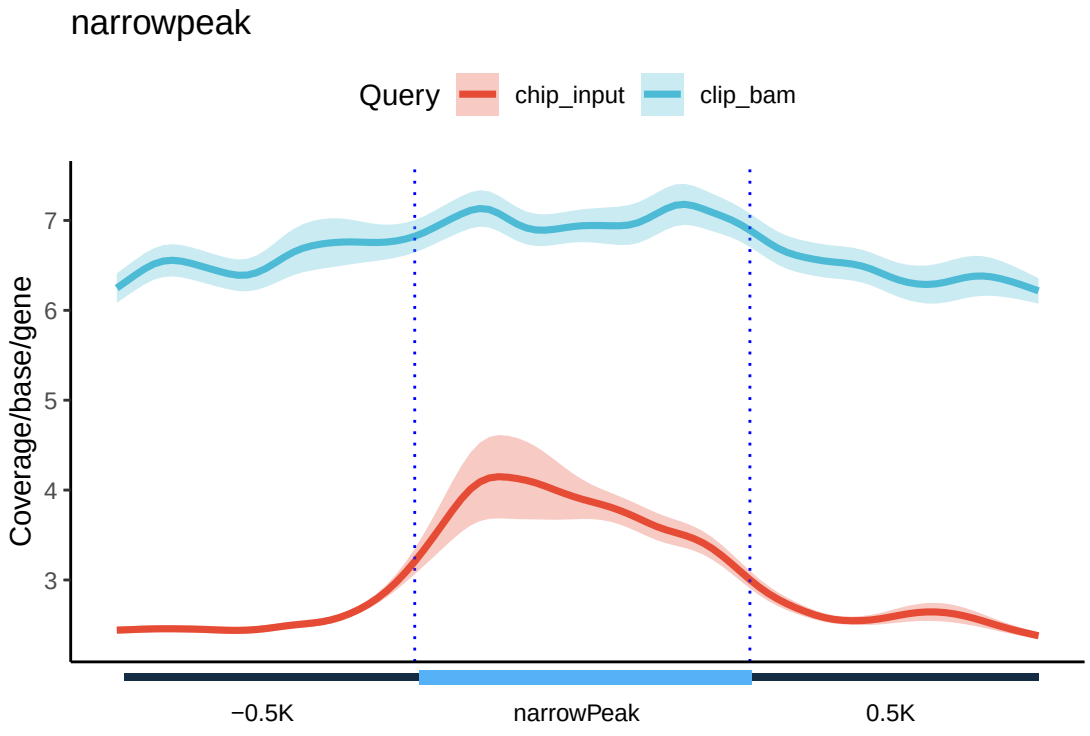


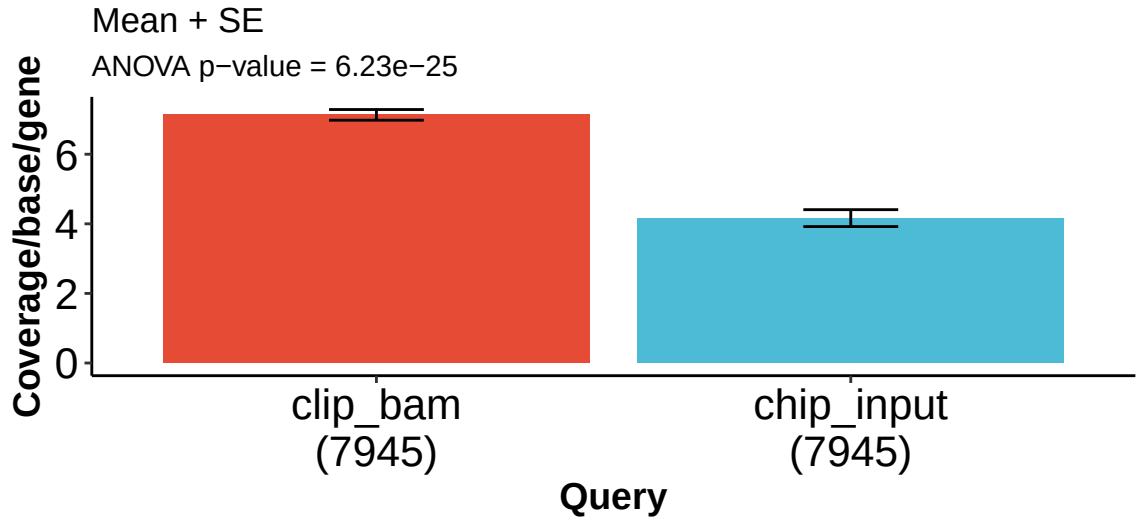






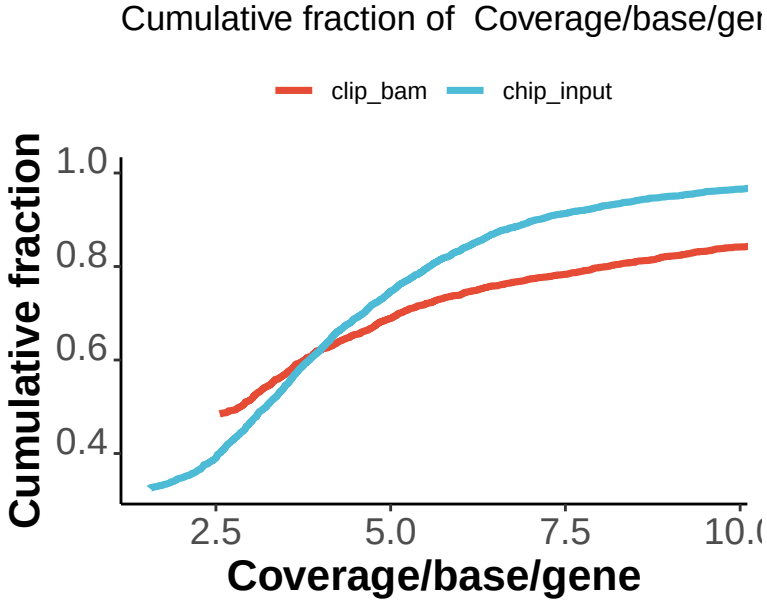


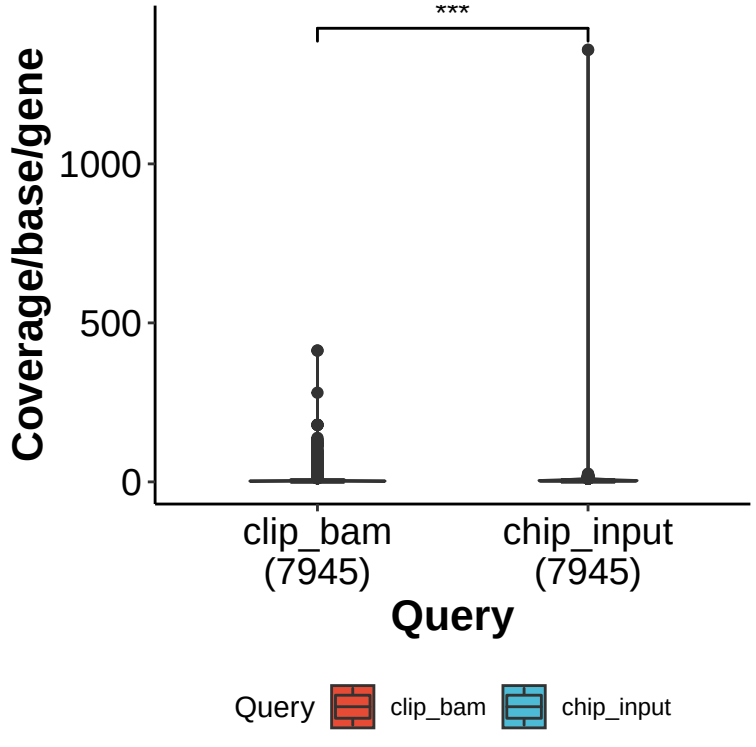


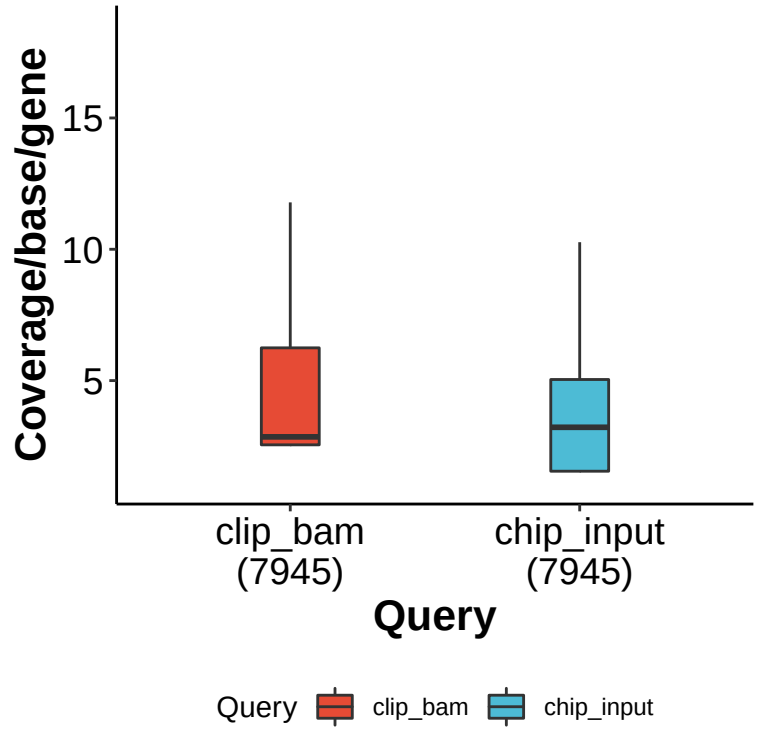


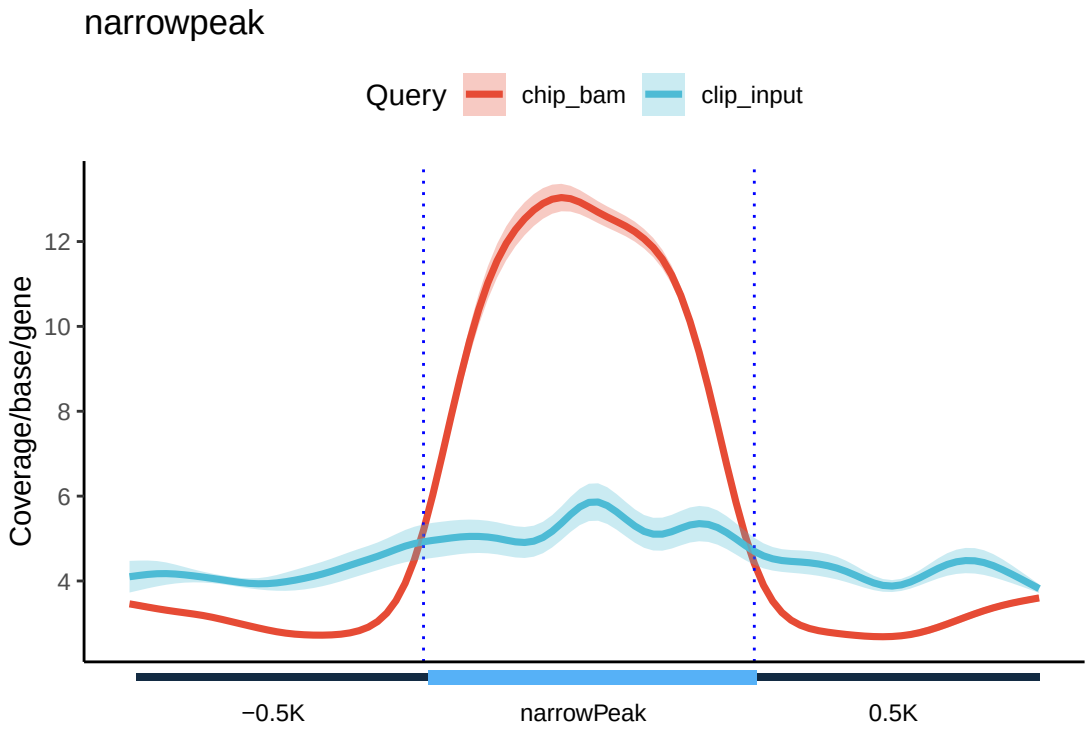
post hoc TukeyHSD test

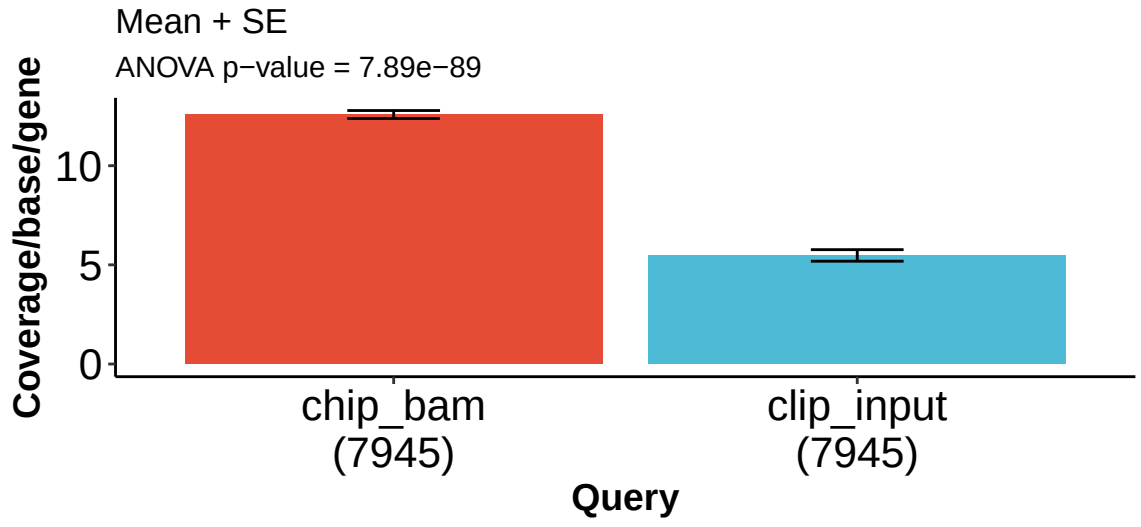
	diff	lwr	upr	p adj
chip_input−clip_bam	−2.967	−3.53	−2.404	2.04e−08





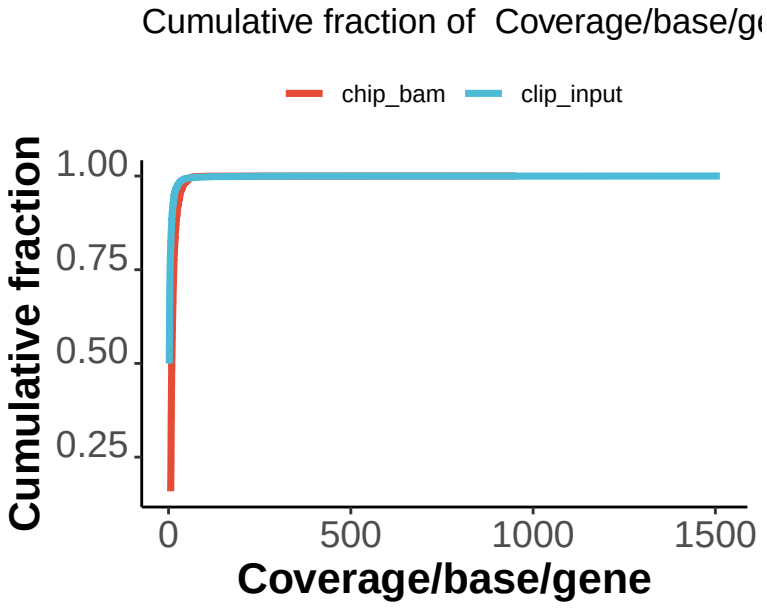


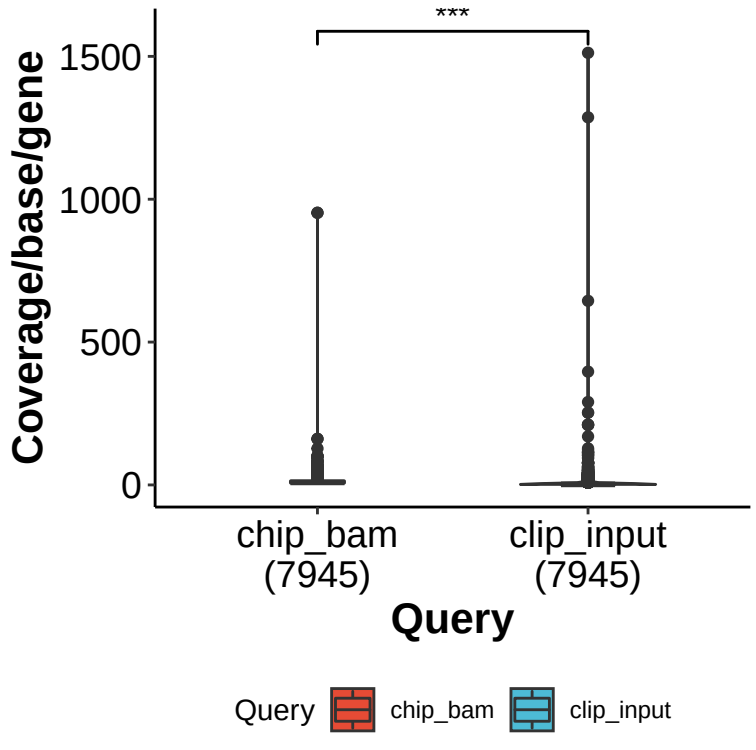


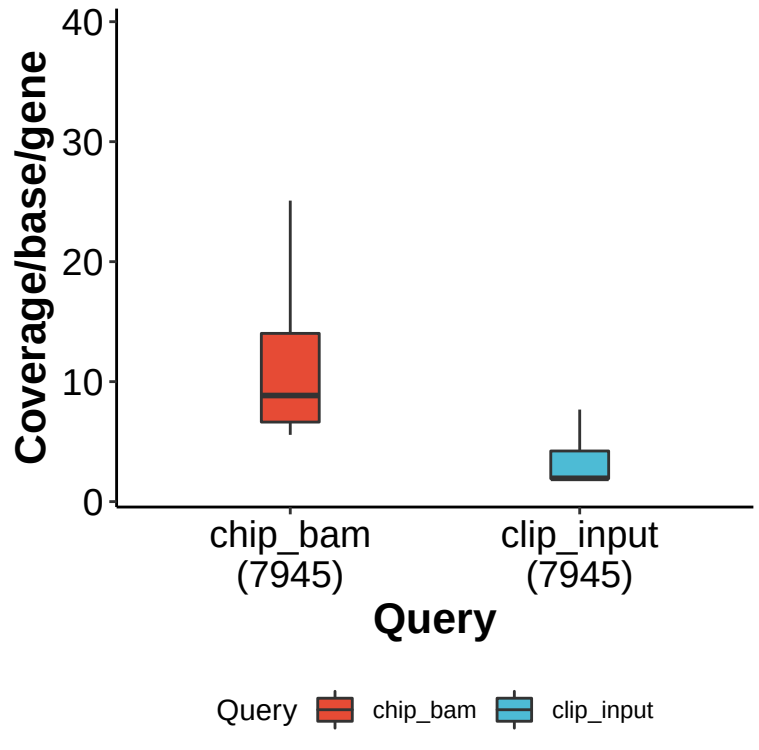


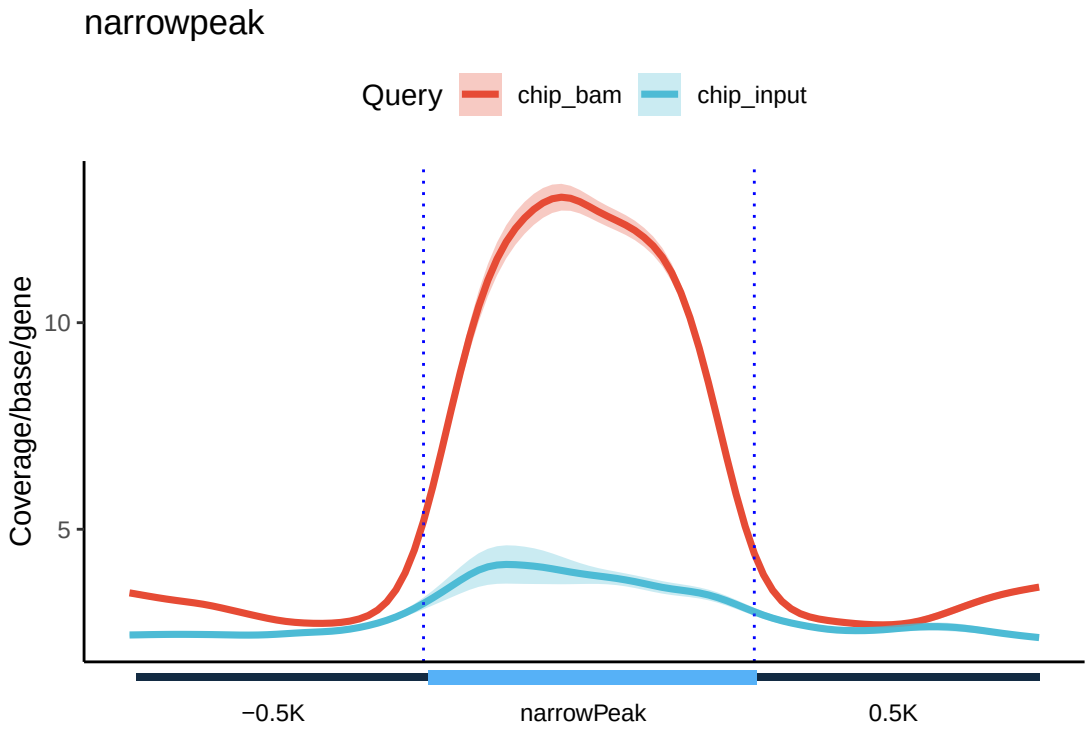
post hoc TukeyHSD test

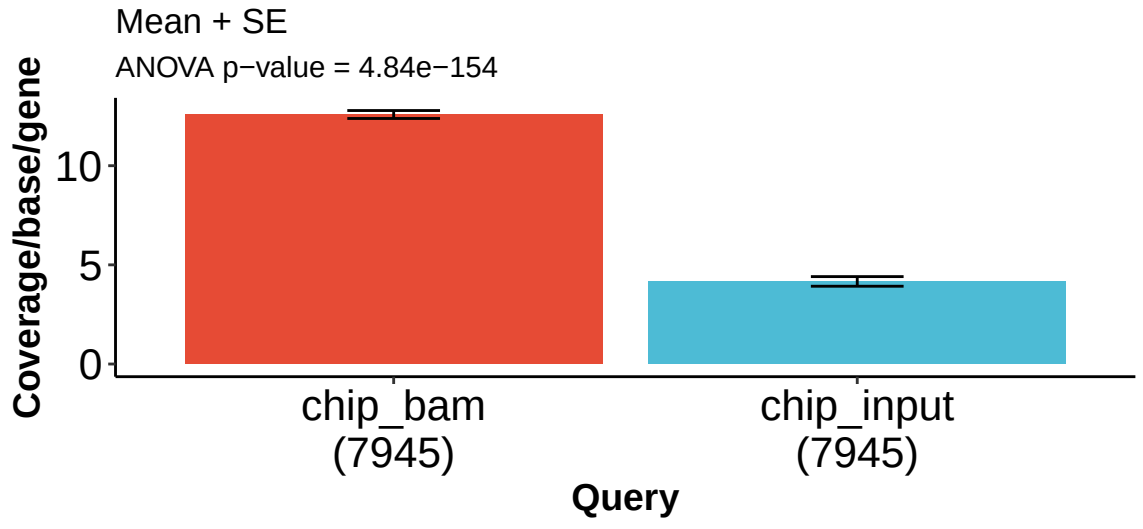
	diff	lwr	upr	p adj
clip_input−chip_bam	−7.106	−7.799	−6.413	2.04e−08





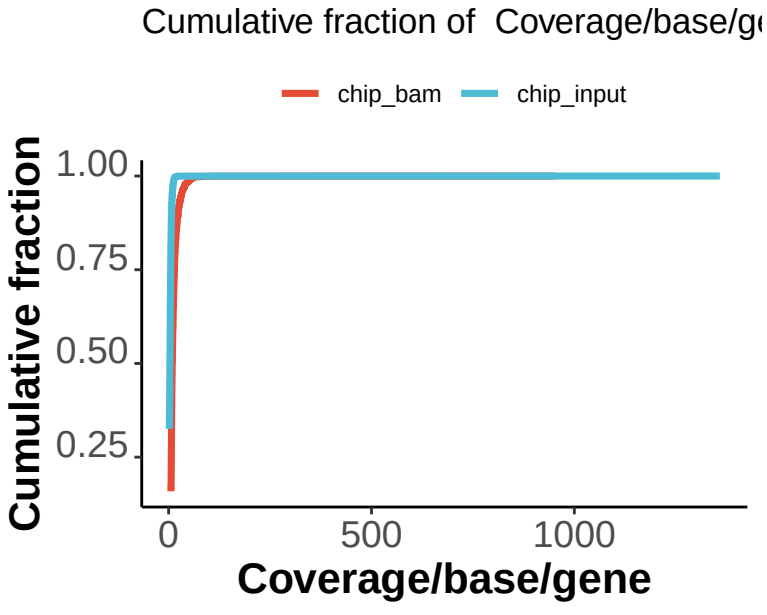


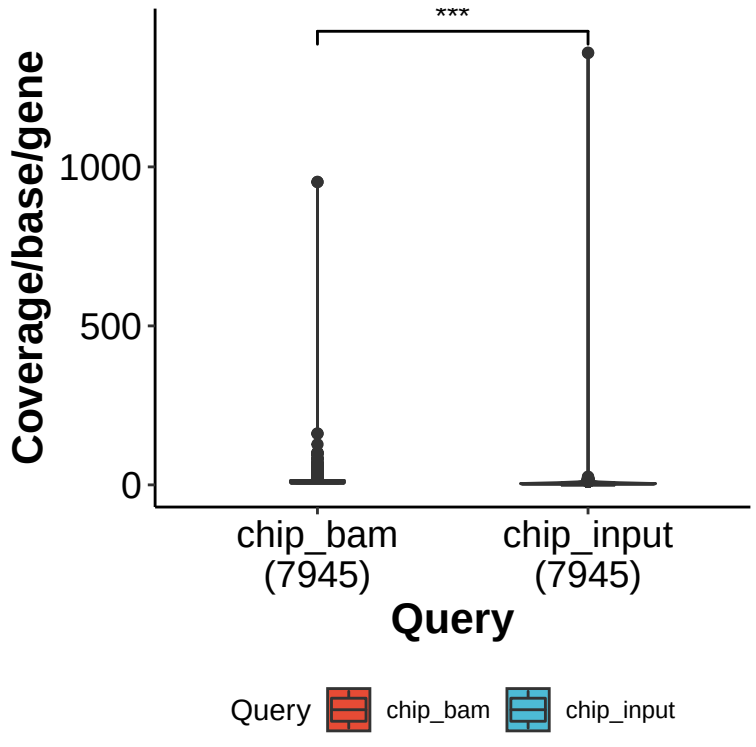


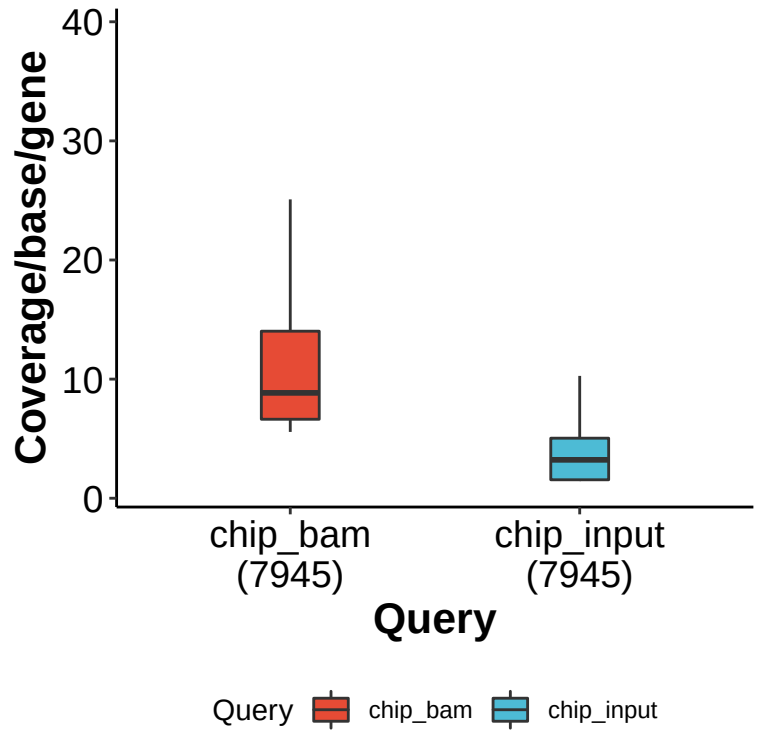


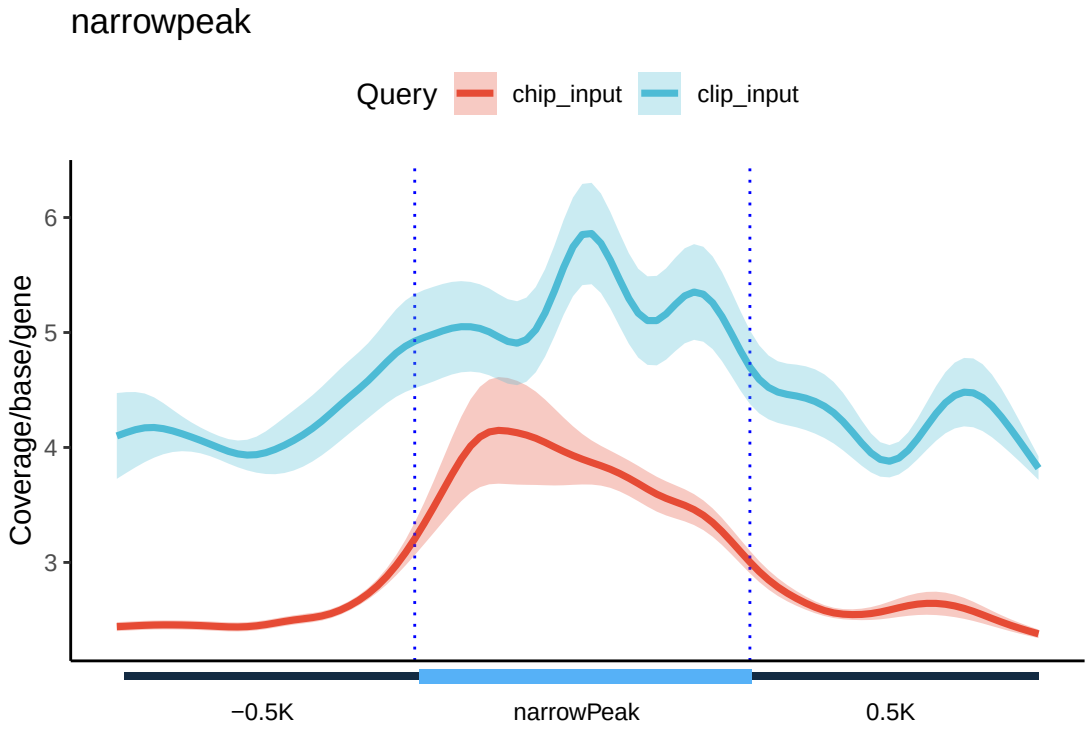
post hoc TukeyHSD test

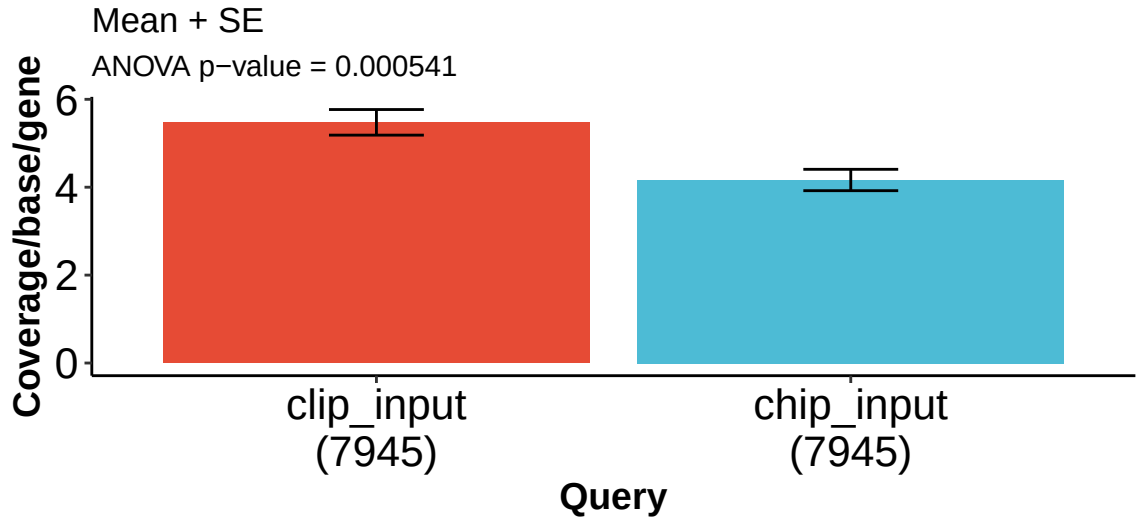
	diff	lwr	upr	p adj
chip_input−chip_bam	−8.418	−9.035	−7.801	2.04e−08





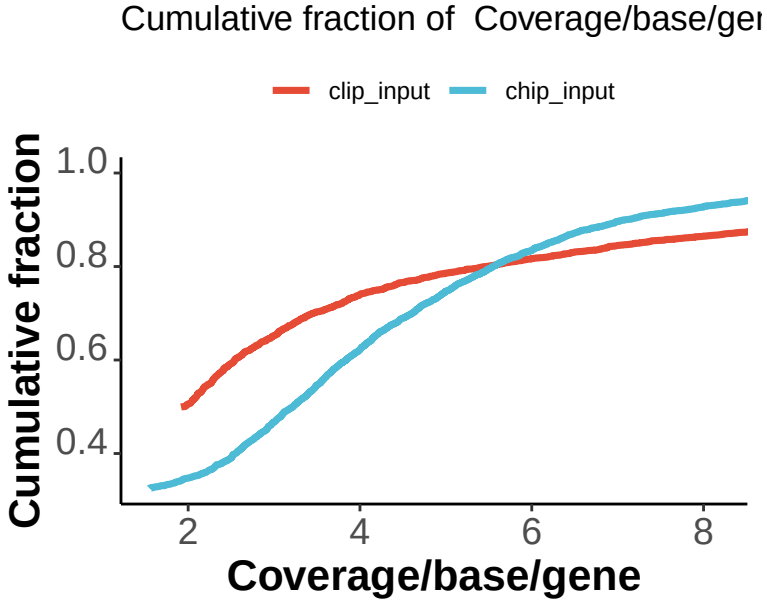


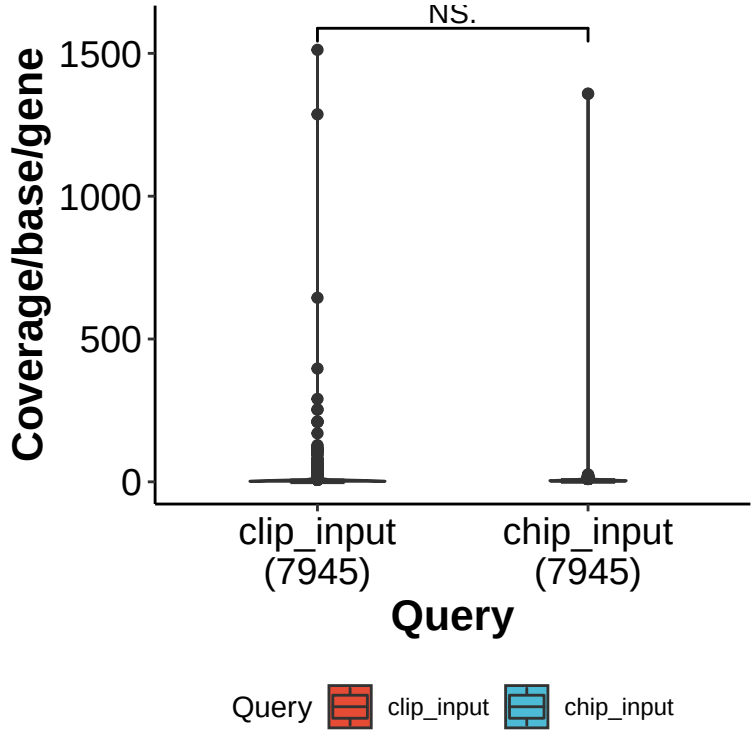


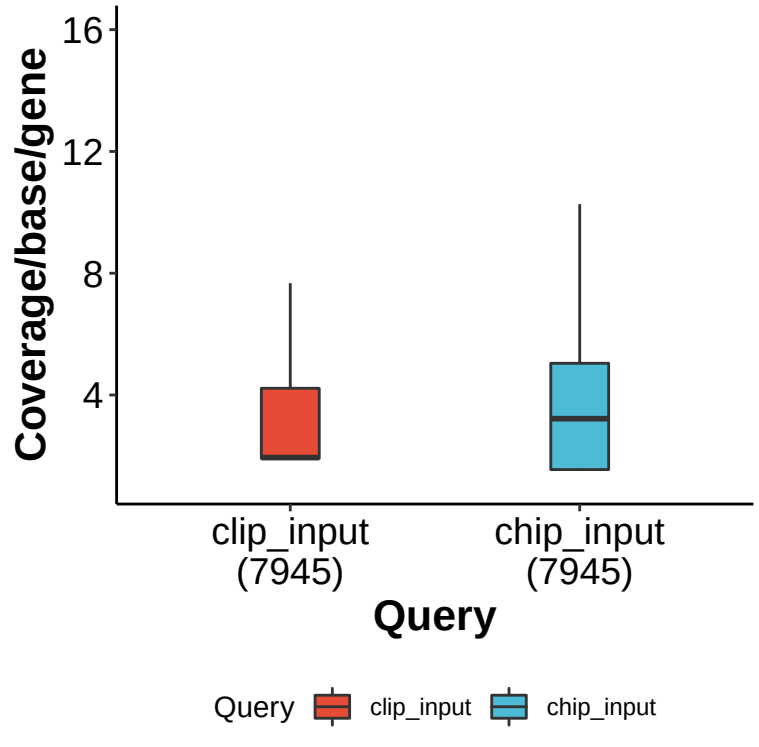


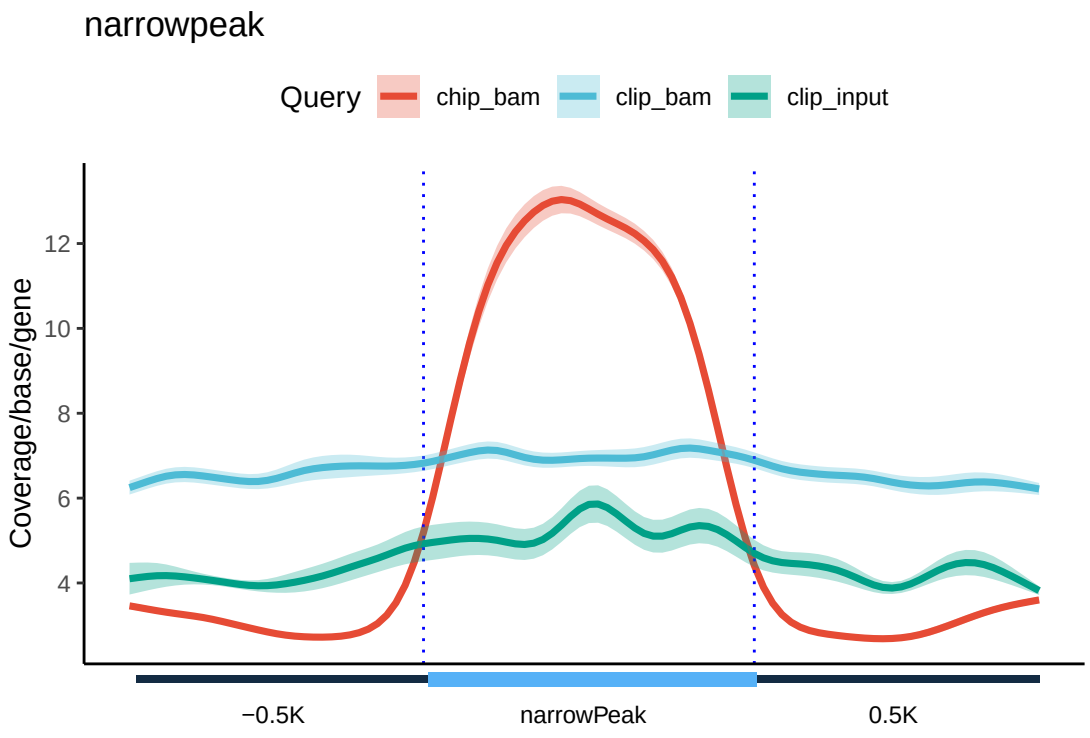
post hoc TukeyHSD test

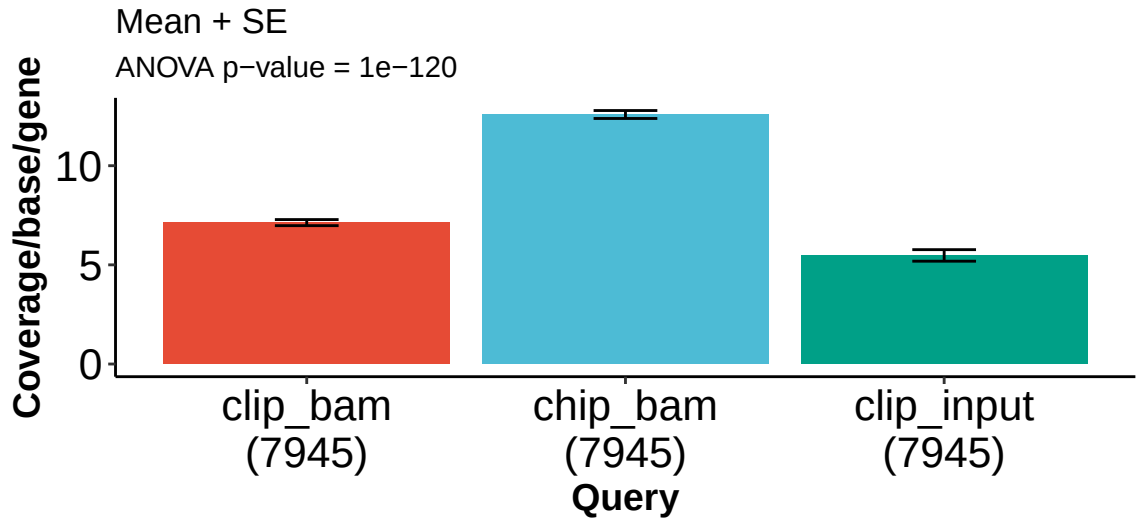
	diff	lwr	upr	p adj
chip_input−clip_input	−1.312	−2.055	−0.569	0.000541





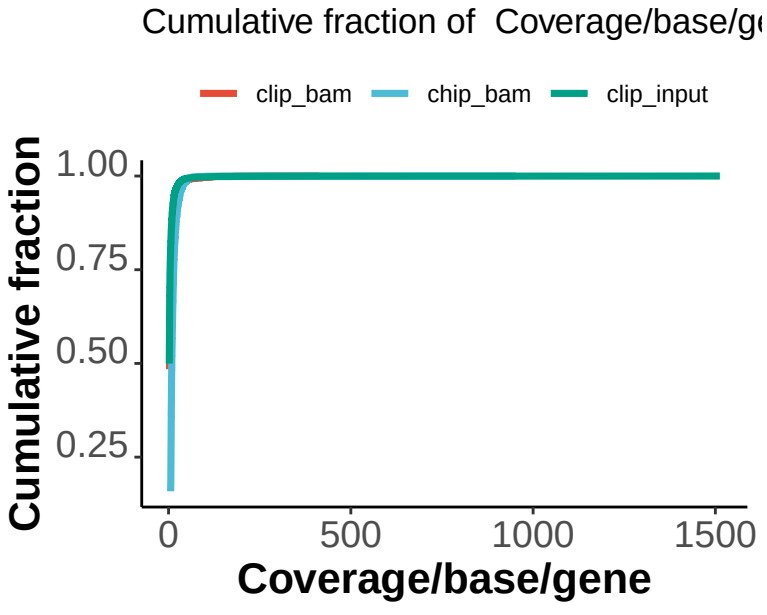


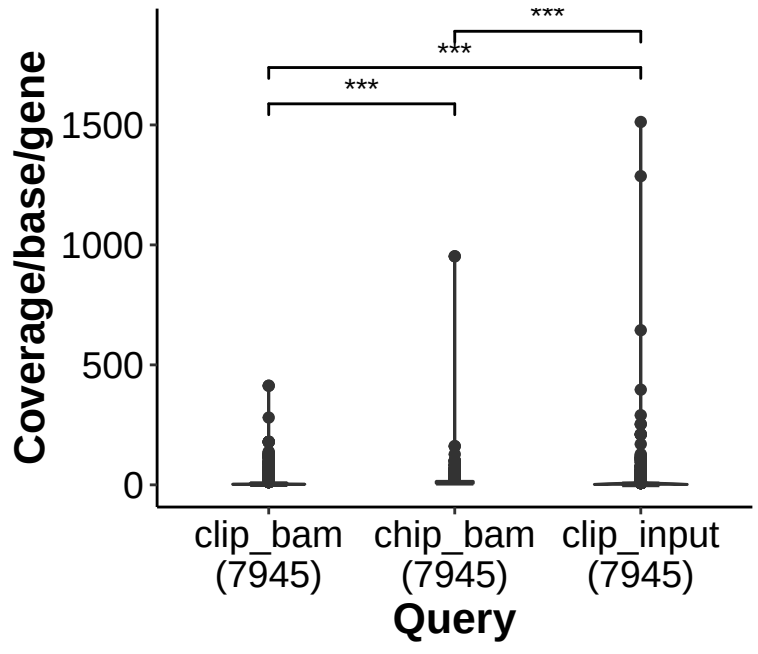


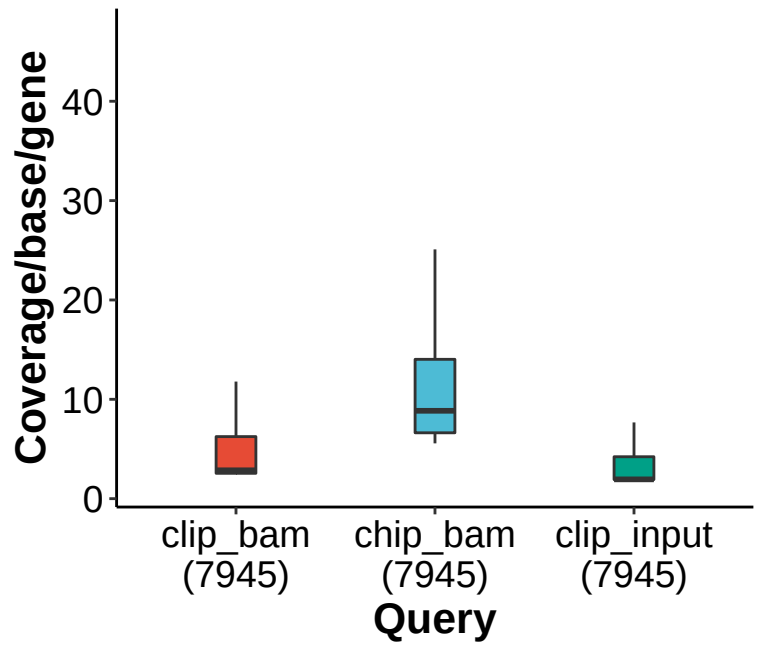


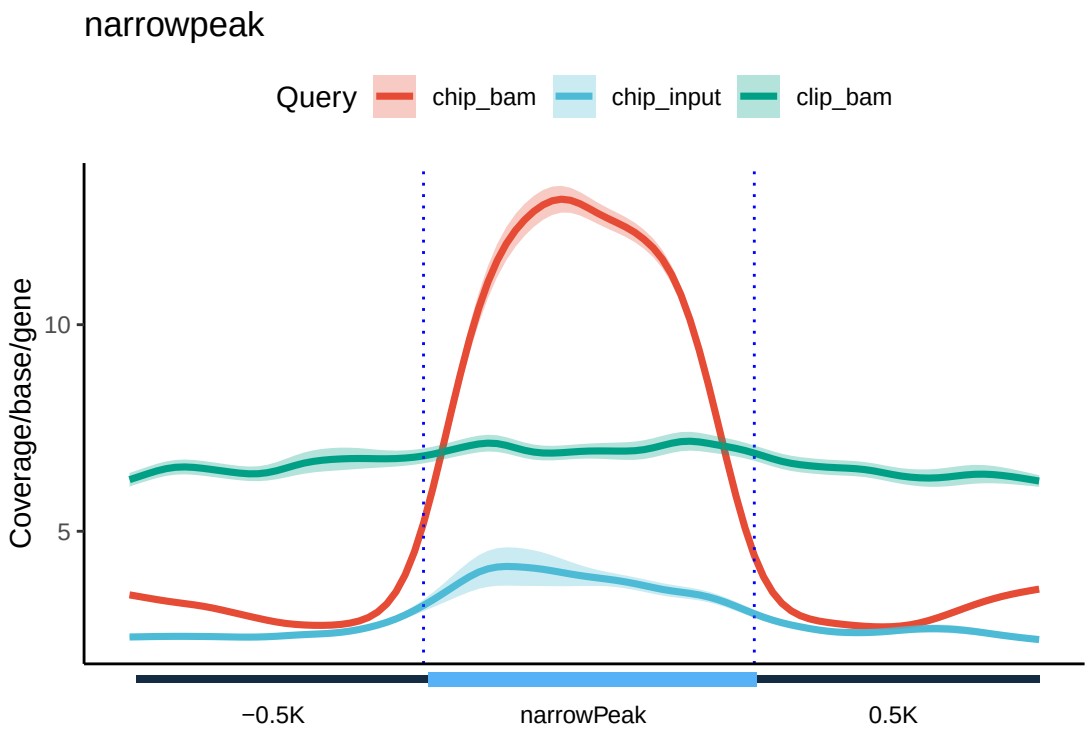
post hoc TukeyHSD test

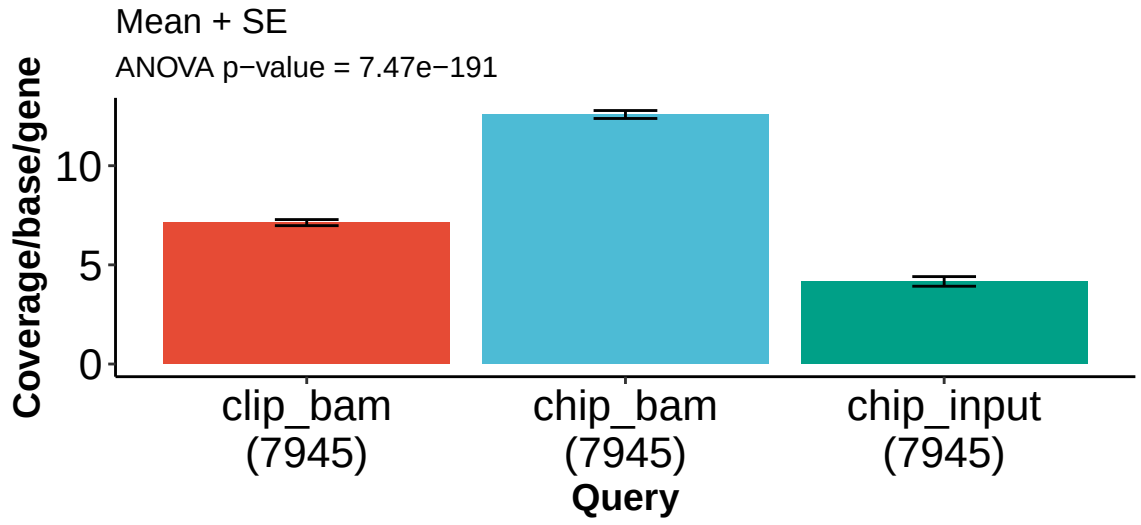
	diff	lwr	upr	p adj
chip_bam−clip_bam	5.451	4.714	6.188	0.00e+00
clip_input−clip_bam	−1.655	−2.392	−0.918	3.74e−08
clip_input−chip_bam	−7.106	−7.843	−6.369	0.00e+00





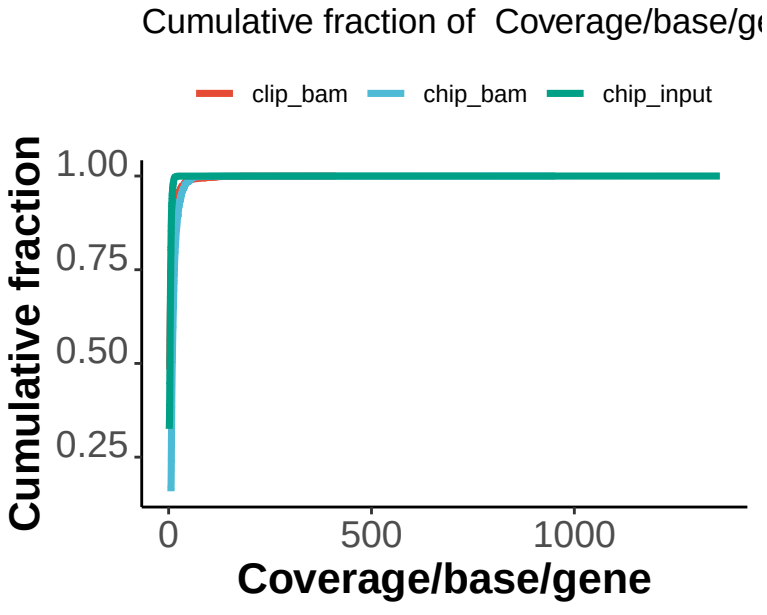


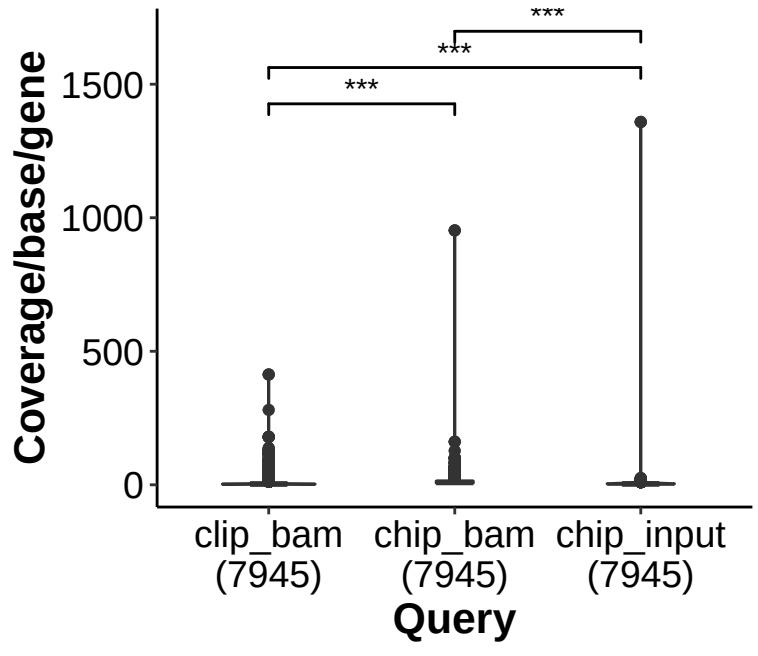


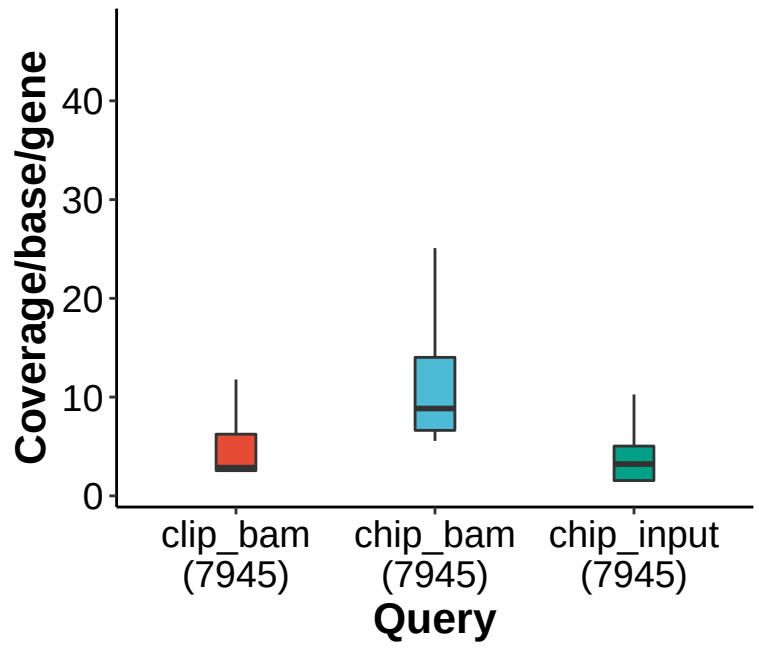


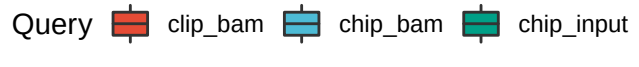
post hoc TukeyHSD test

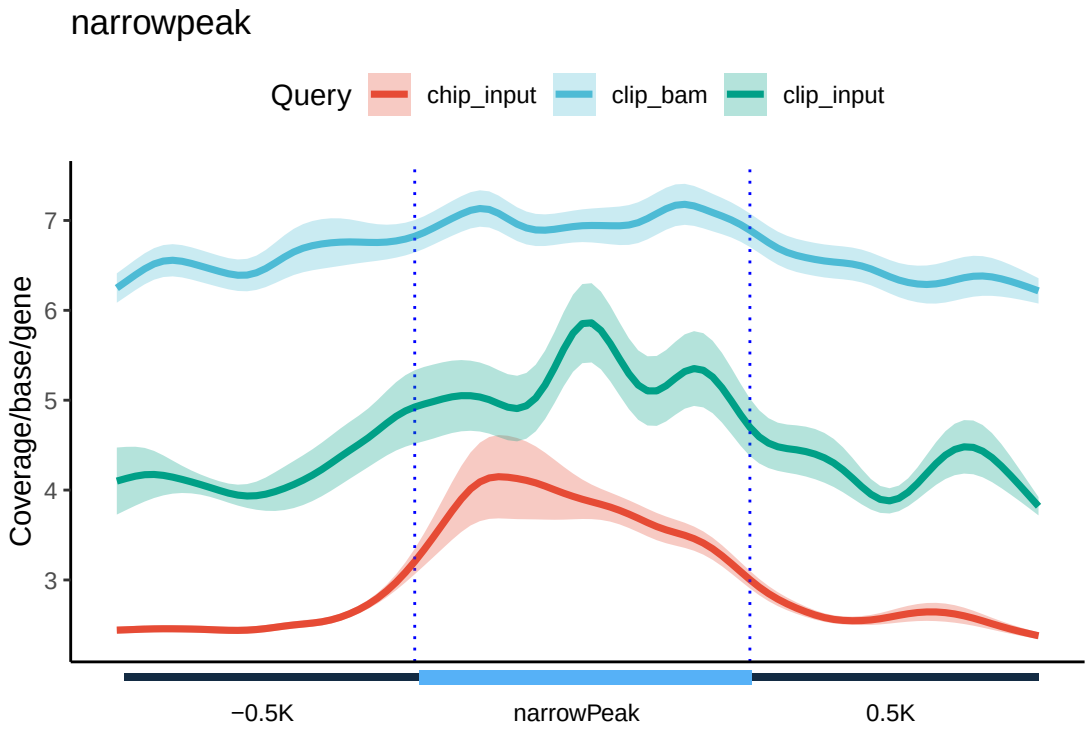
	diff	lwr	upr	p adj
chip_bam−clip_bam	5.451	4.781	6.121	0
chip_input−clip_bam	−2.967	−3.637	−2.297	0
chip_input−chip_bam	−8.418	−9.088	−7.748	0

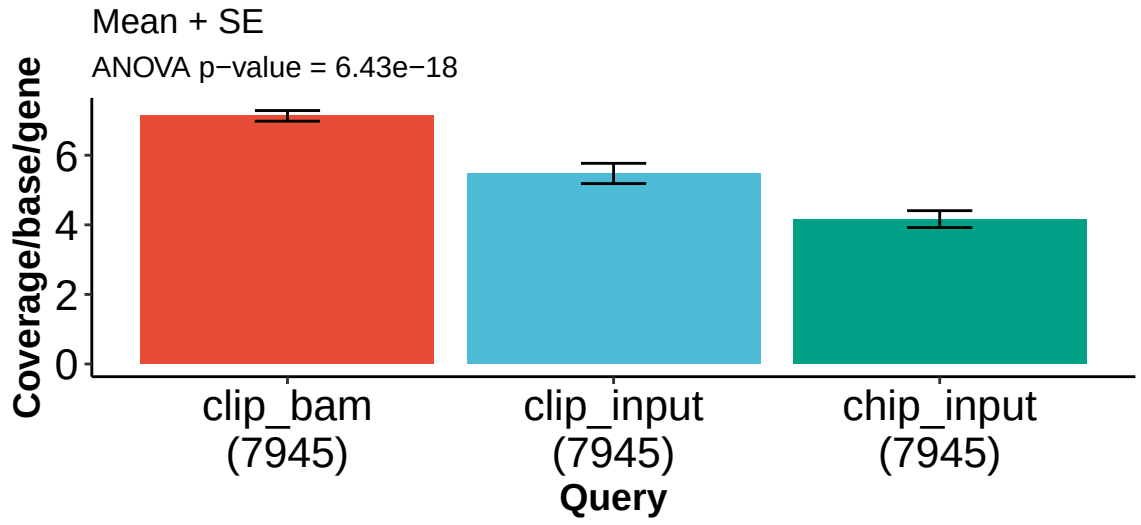






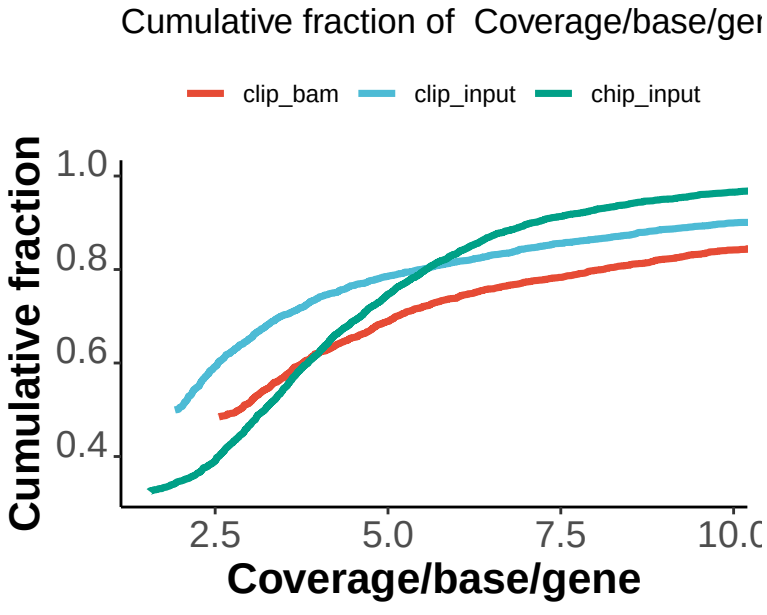


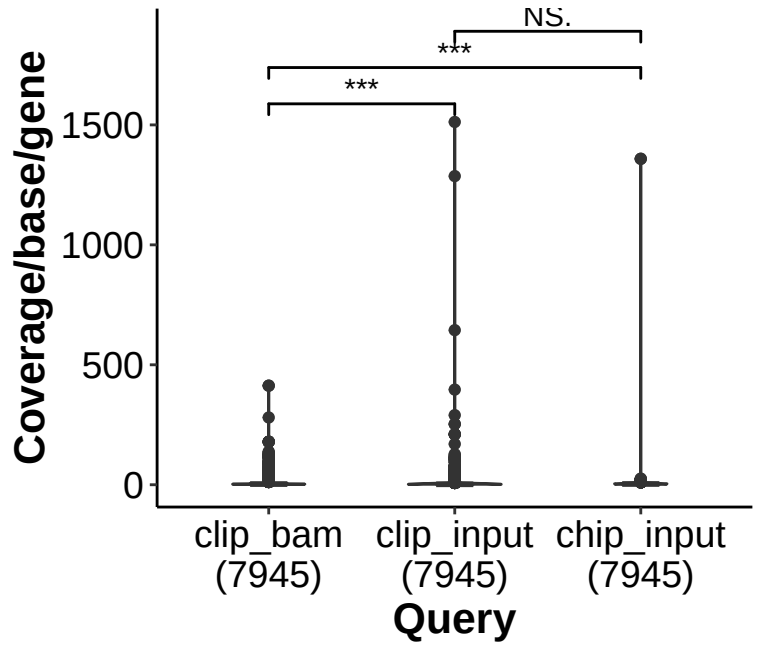


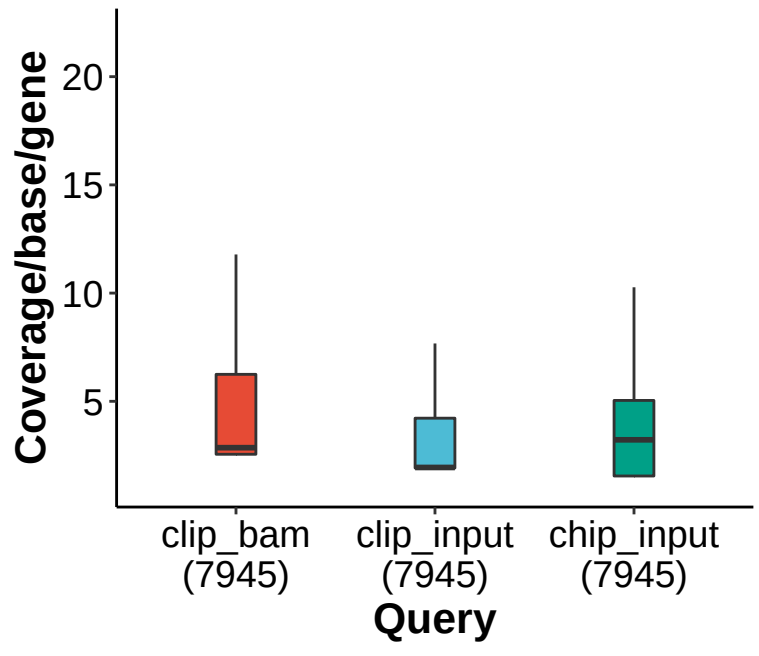


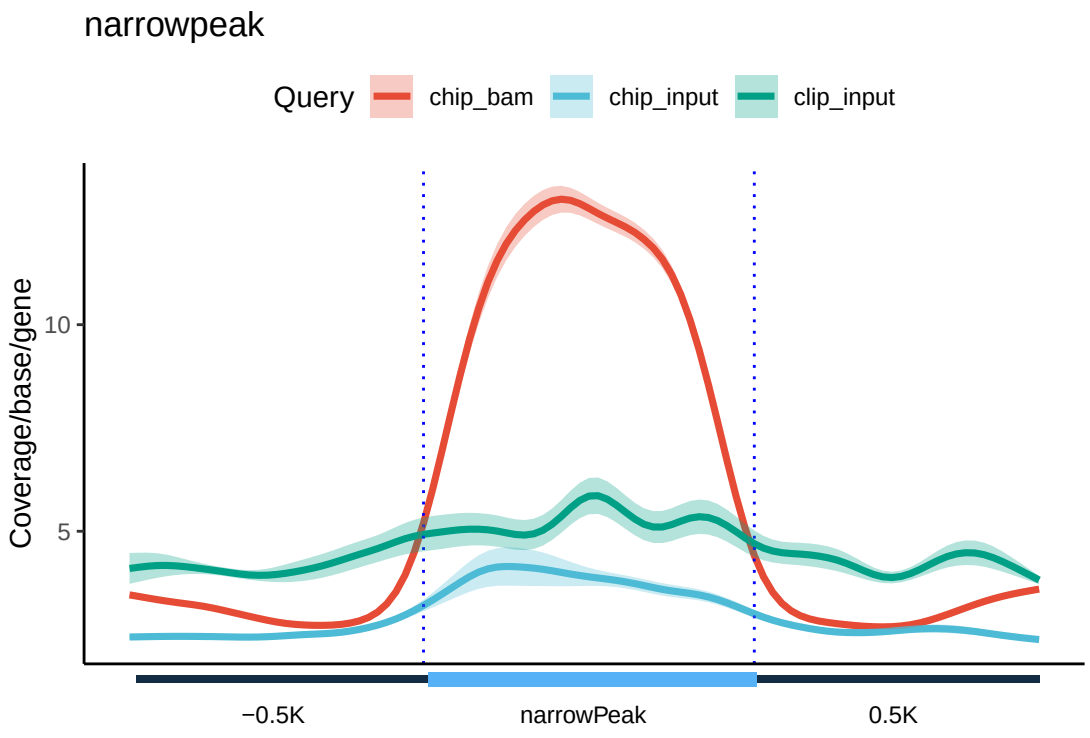
post hoc TukeyHSD test

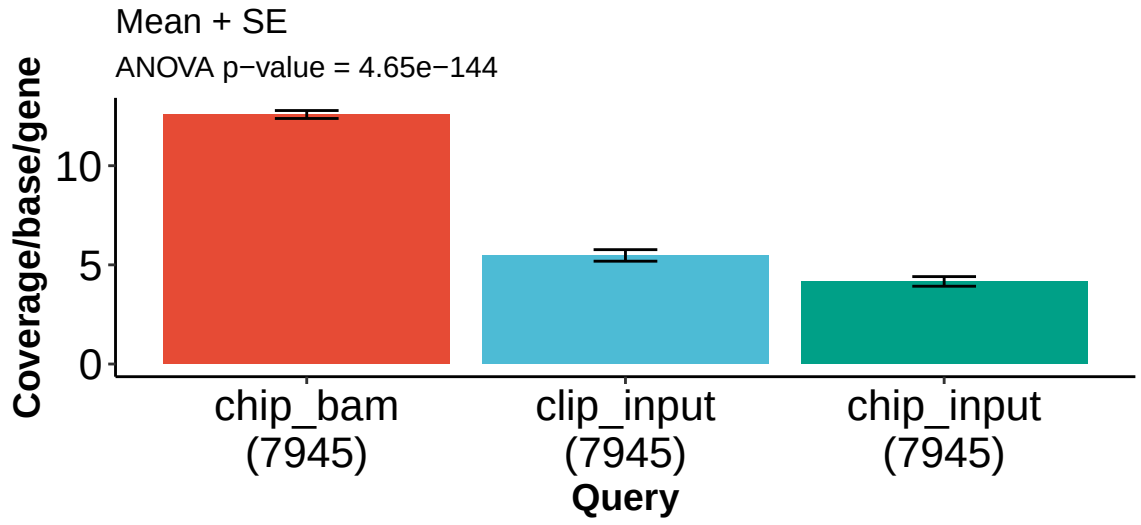
	diff	lwr	upr	p adj
clip_input−clip_bam	−1.655	−2.438	−0.872	1.77e−06
chip_input−clip_bam	−2.967	−3.749	−2.184	0.00e+00
chip_input−clip_input	−1.312	−2.095	−0.529	2.52e−04





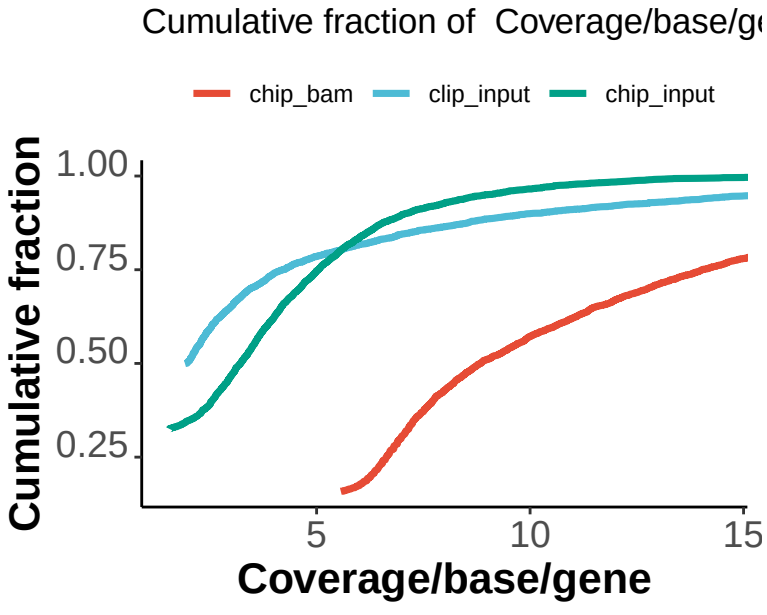


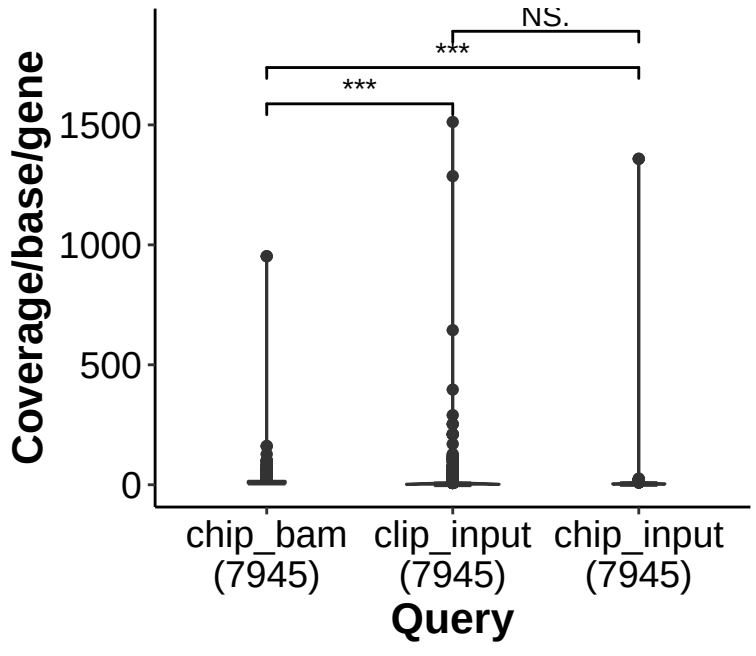


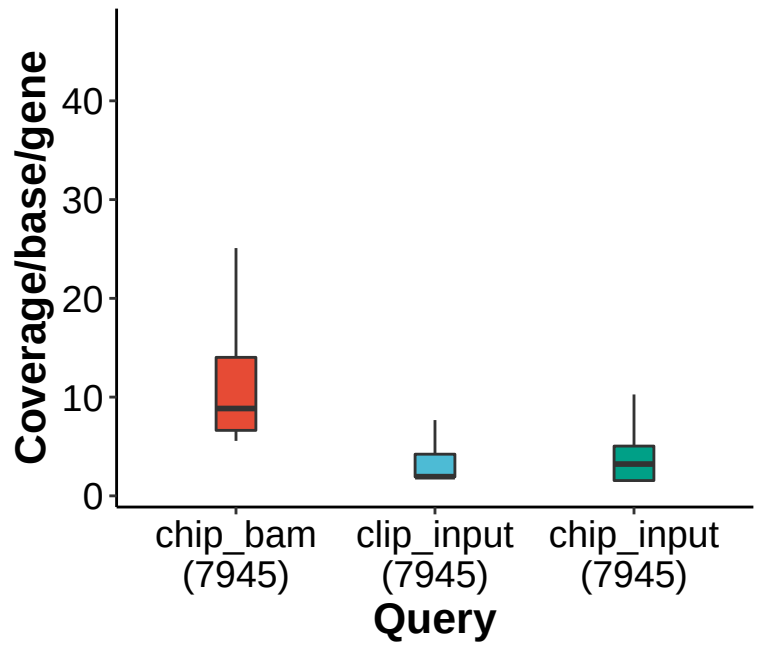


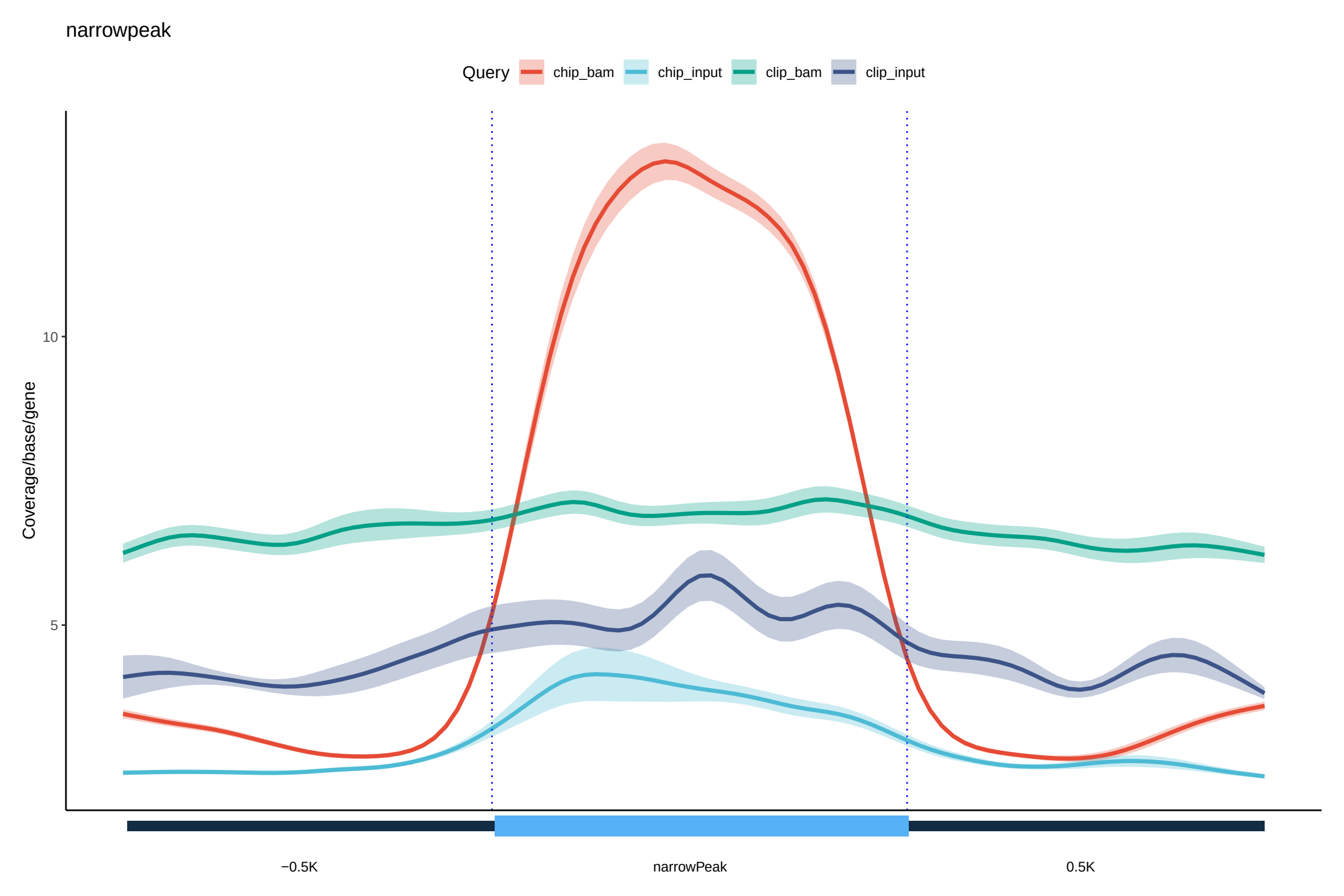
post hoc TukeyHSD test

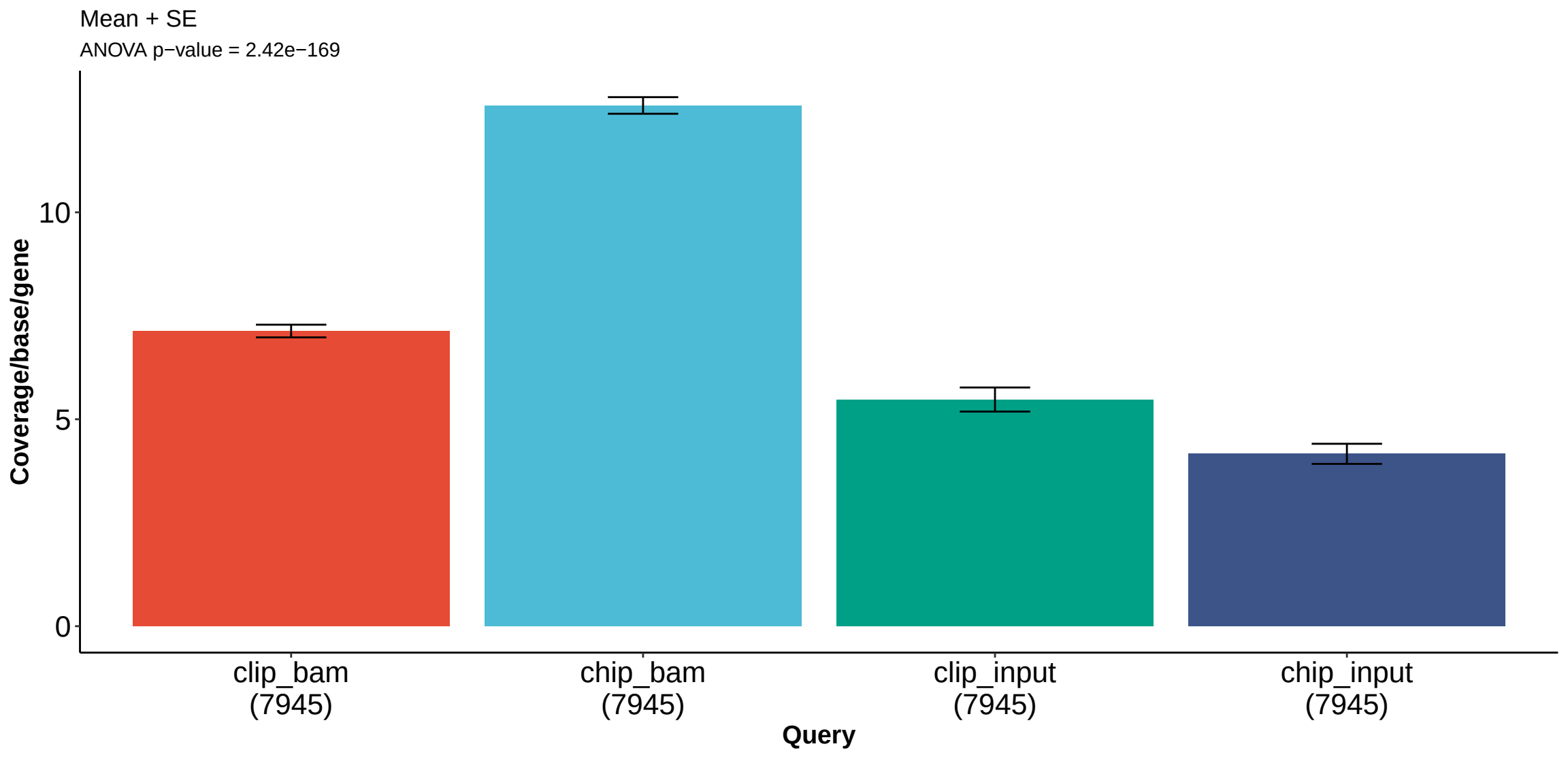
	diff	lwr	upr	p adj
clip_input−chip_bam	−7.106	−7.927	−6.285	0.000000
chip_input−chip_bam	−8.418	−9.238	−7.597	0.000000
chip_input−clip_input	−1.312	−2.133	−0.491	0.000526





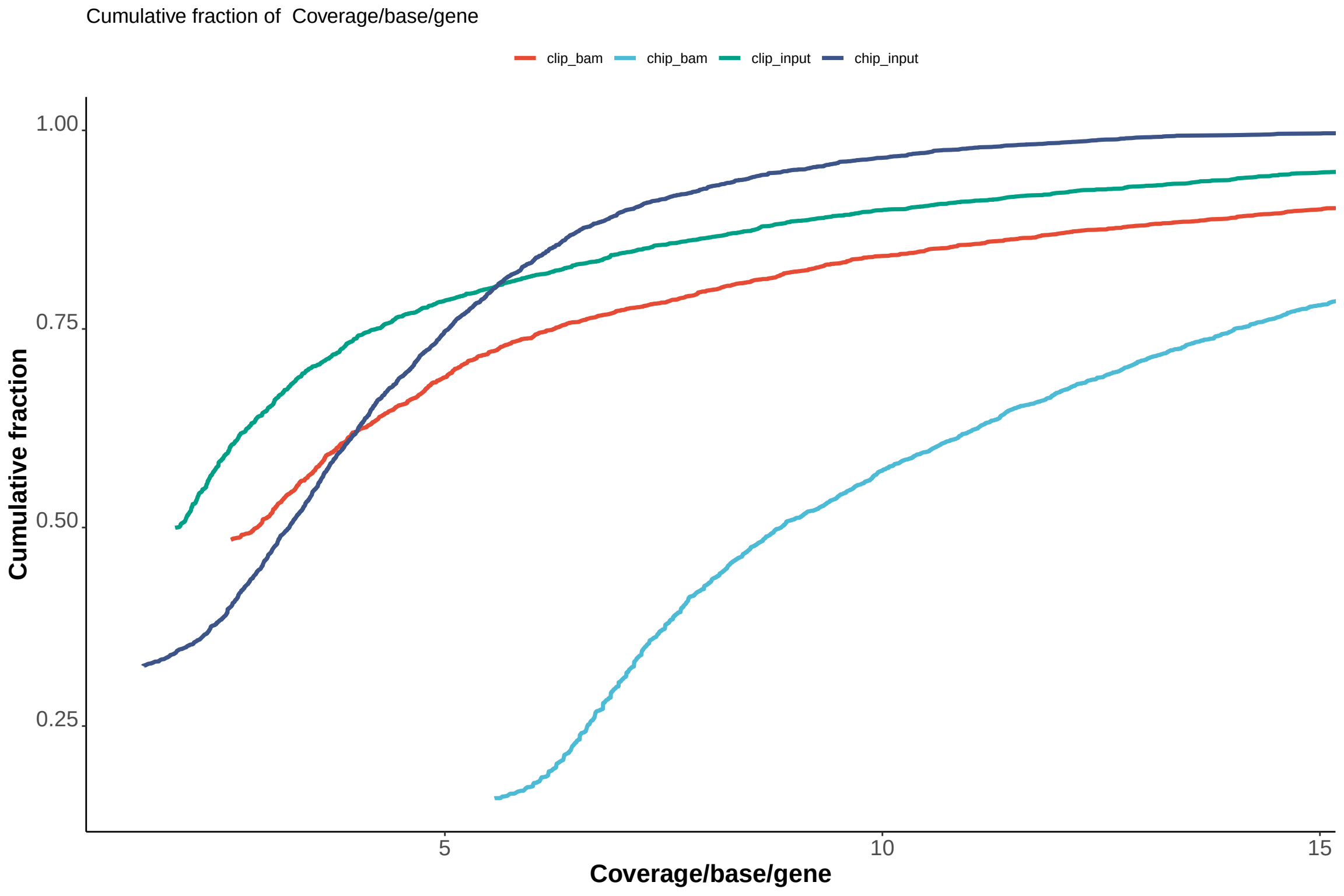


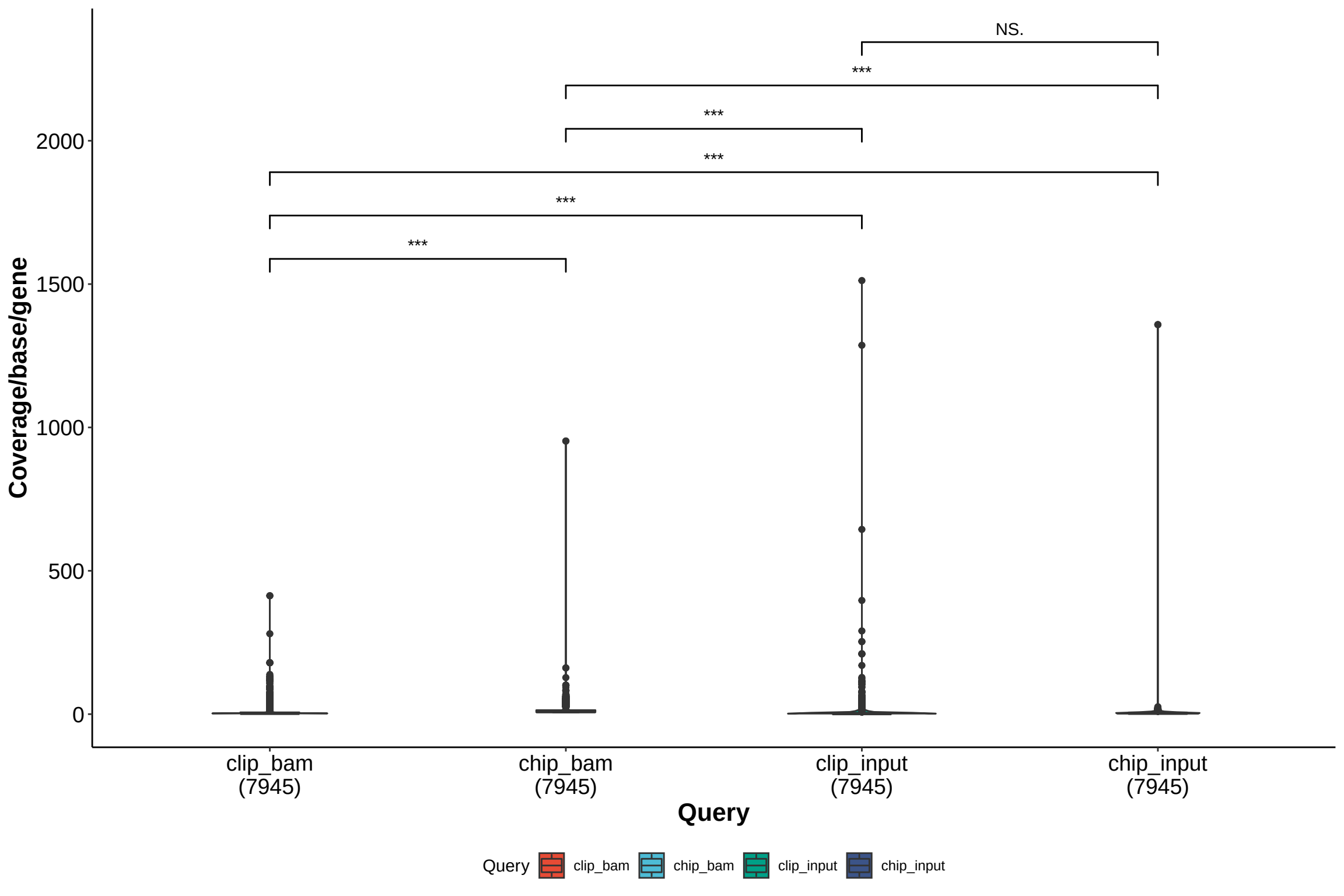

narrowpeak
Query
chip_bam
chip_input
clip_bam
clip_input
Coverage/base/gene
10
5
−0.5K
narrowPeak
0.5K

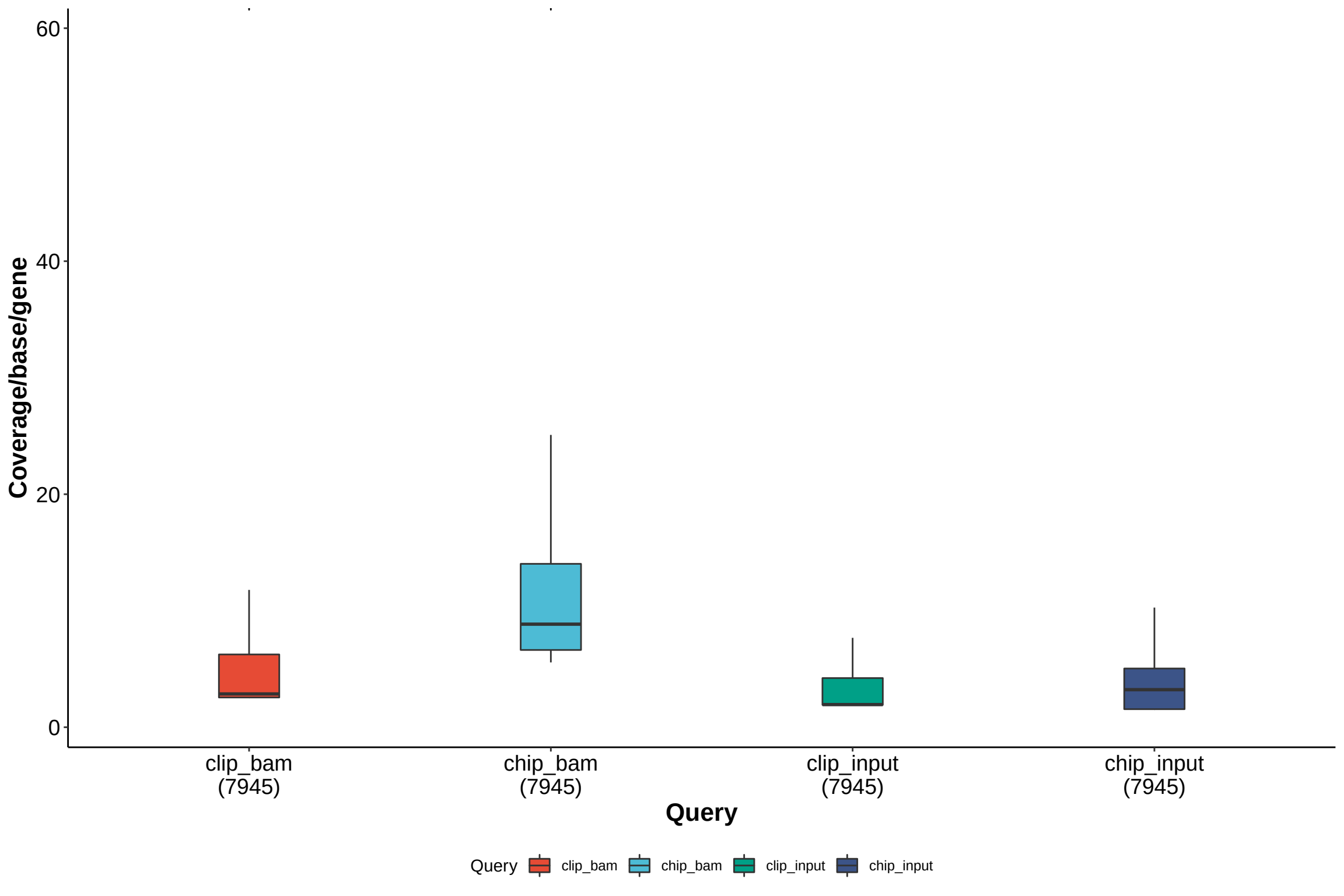


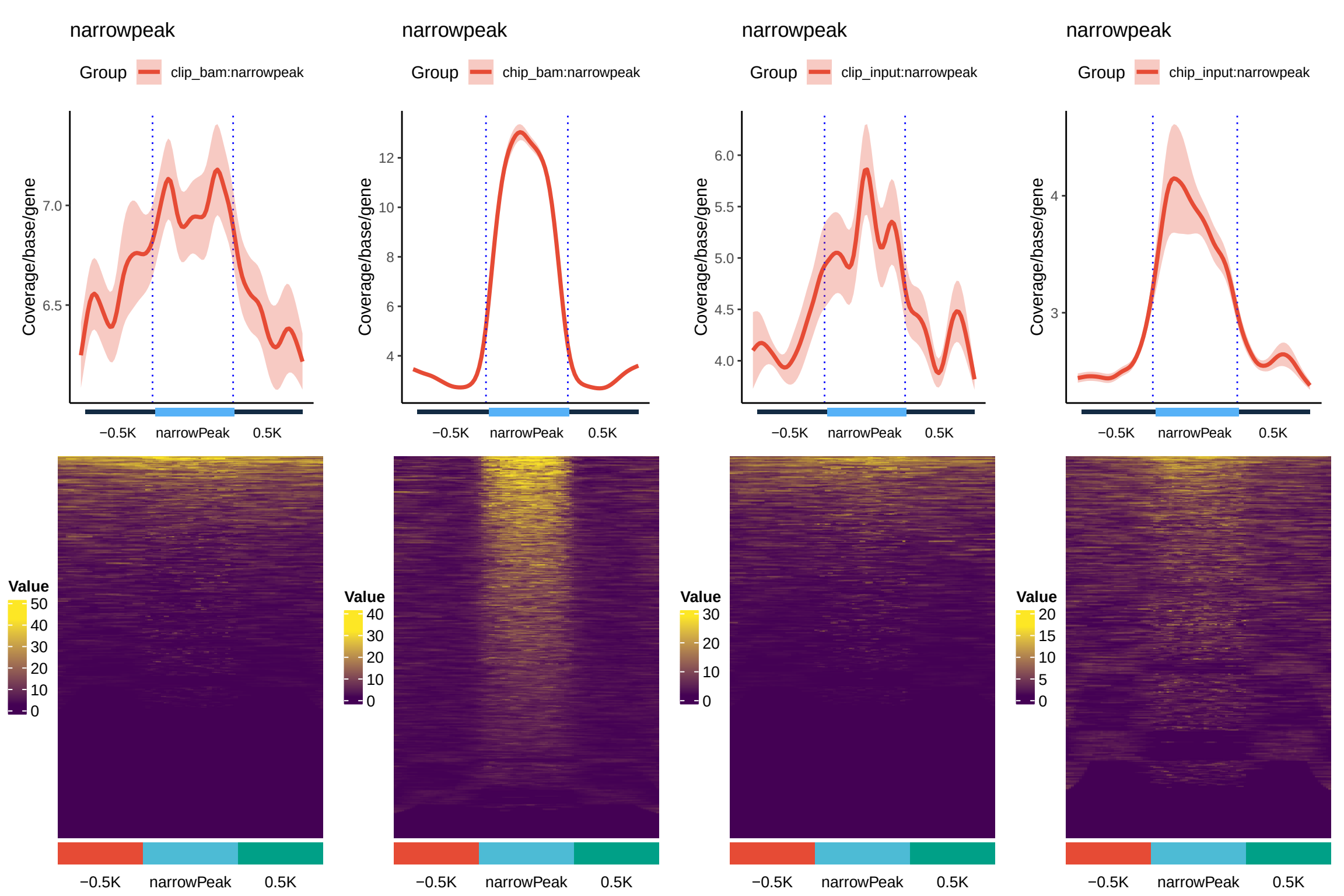
post hoc TukeyHSD test

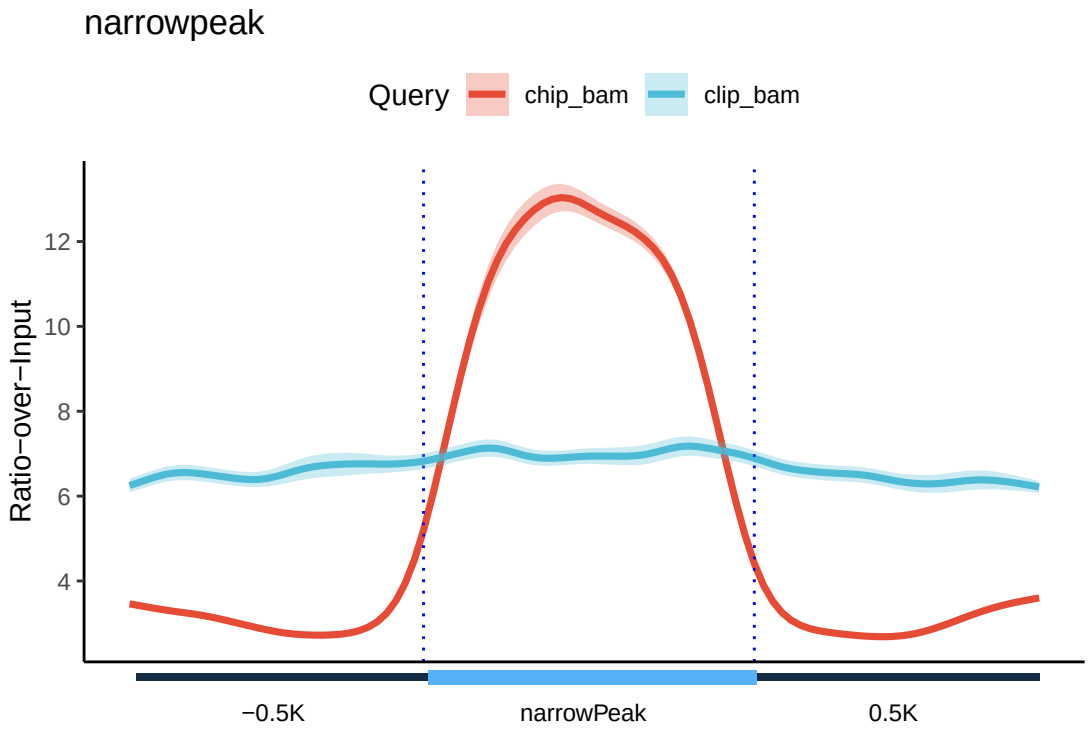
	diff	lwr	upr	p adj
chip_bam−clip_bam	5.451	4.624	6.278	0.00e+00
clip_input−clip_bam	−1.655	−2.482	−0.828	1.65e−06
chip_input−clip_bam	−2.967	−3.794	−2.14	4.54e−14
clip_input−chip_bam	−7.106	−7.933	−6.279	0.00e+00
chip_input−chip_bam	−8.418	−9.245	−7.591	0.00e+00
chip_input−clip_input	−1.312	−2.139	−0.485	2.70e−04

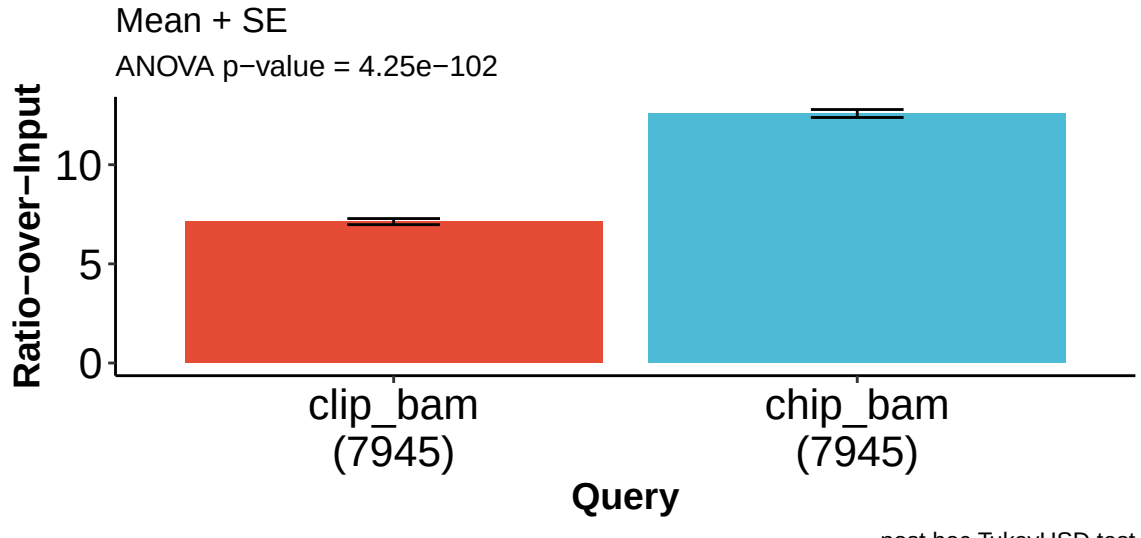

Cumulative fraction of Coverage/base/gene
clip_bam
chip_bam
clip_input
chip_input
1.00
0.75
0.50
0.25
Cumulative fraction
5
10
15
Coverage/base/gene


NS.
***
***
***
***
***
2000
1500
1000
500
0
Coverage/base/gene
clip_bam
(7945)
chip_bam
(7945)
clip_input
(7945)
chip_input
(7945)
Query
Query
clip_bam
chip_bam
clip_input
chip_input


60
40
20
0
Coverage/base/gene
clip_bam
(7945)
chip_bam
(7945)
clip_input
(7945)
chip_input
(7945)
Query
Query
clip_bam
chip_bam
clip_input
chip_input

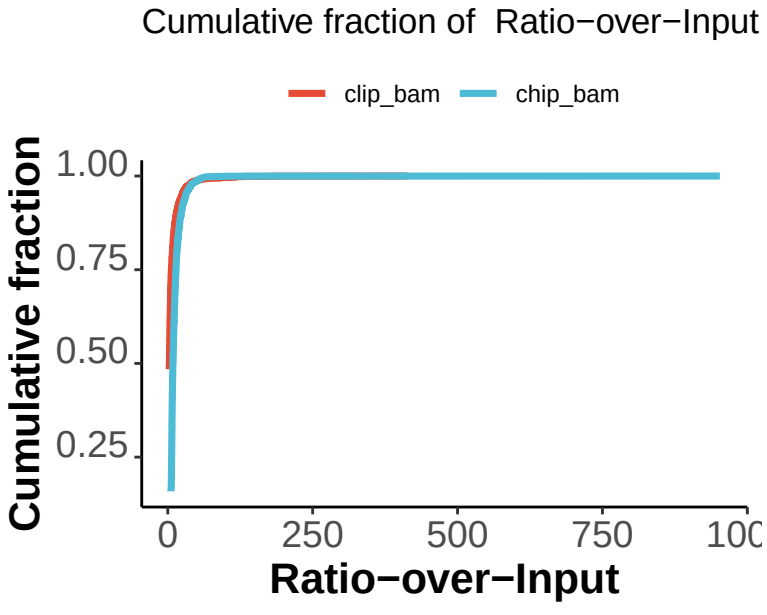

narrowpeak
Group
clip_bam:narrowpeak
Coverage/base/gene
7.0
6.5
−0.5K
narrowPeak
0.5K
Value
50
40
30
20
10
0
narrowpeak
Group
chip_bam:narrowpeak
Coverage/base/gene
12
10
8
6
4
−0.5K
narrowPeak
0.5K
Value
40
30
20
10
0
narrowpeak
Group
clip_input:narrowpeak
Coverage/base/gene
6.0
5.5
5.0
4.5
4.0
−0.5K
narrowPeak
0.5K
Value
30
20
10
0
narrowpeak
Group
chip_input:narrowpeak
Coverage/base/gene
4
3
−0.5K
narrowPeak
0.5K
Value
20
15
10
5
0

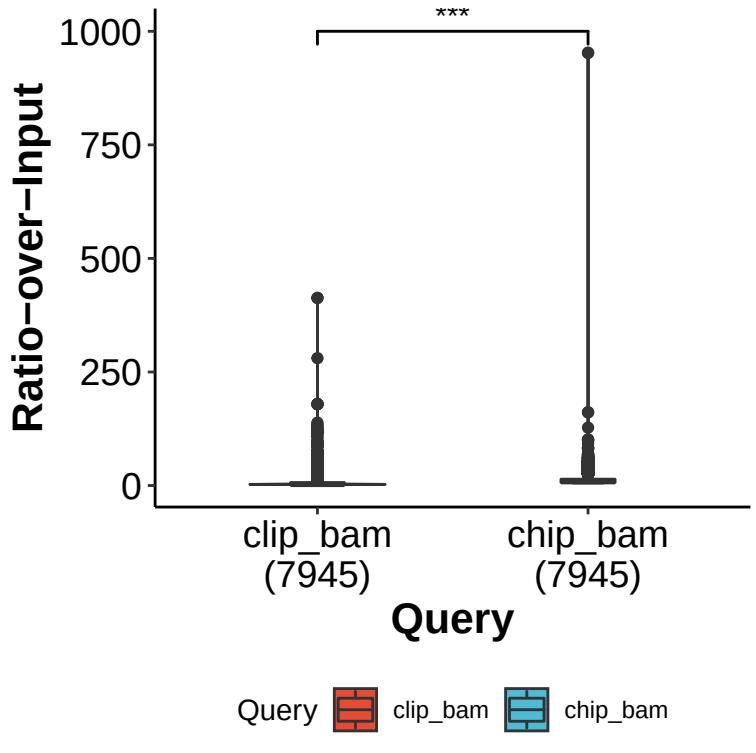


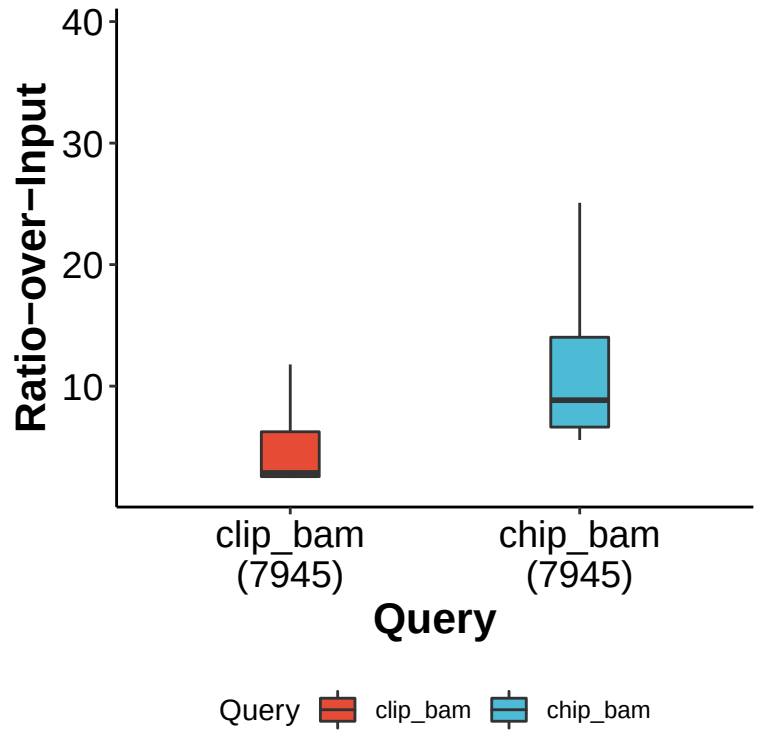


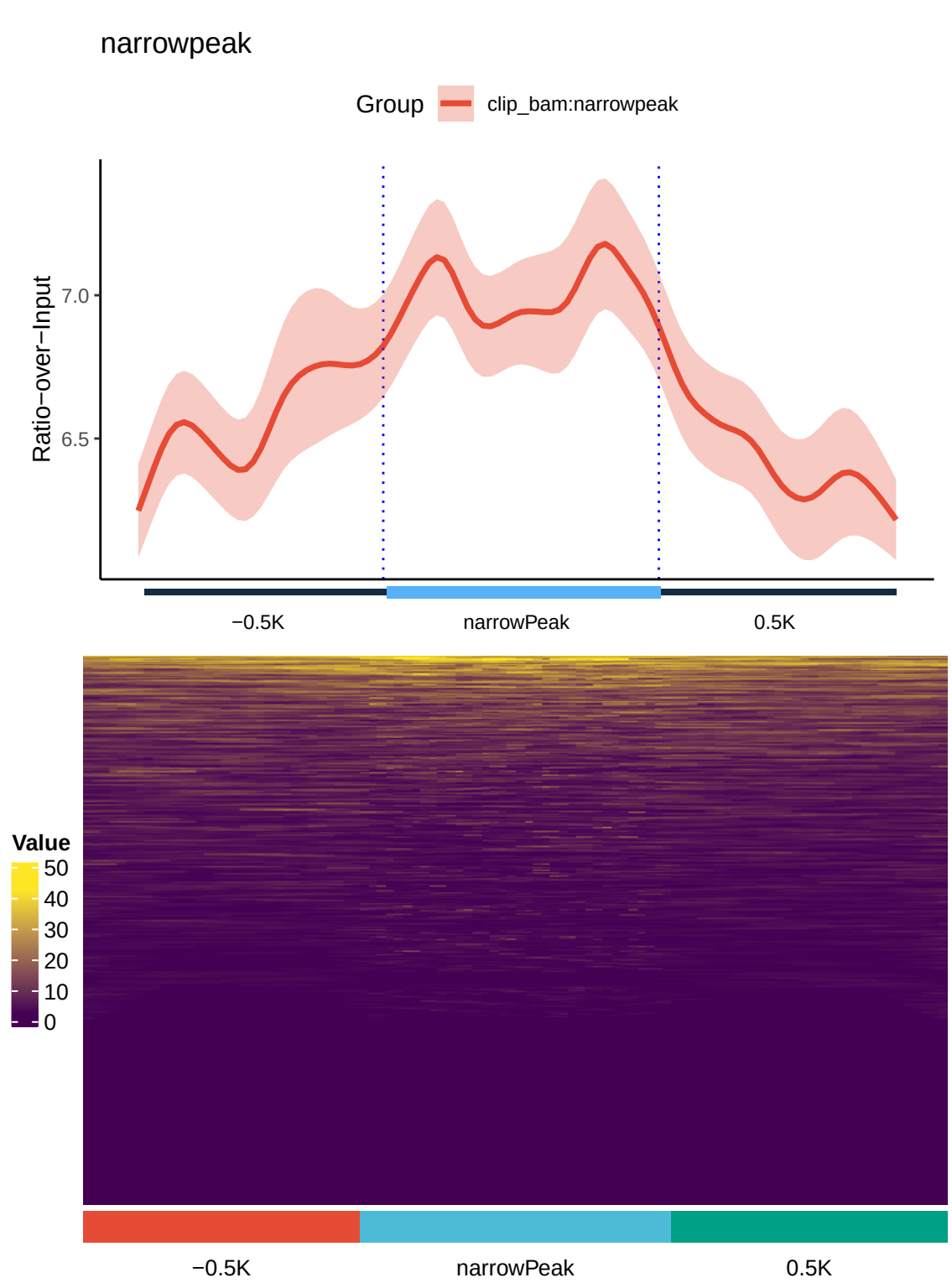
post hoc TukeyHSD test

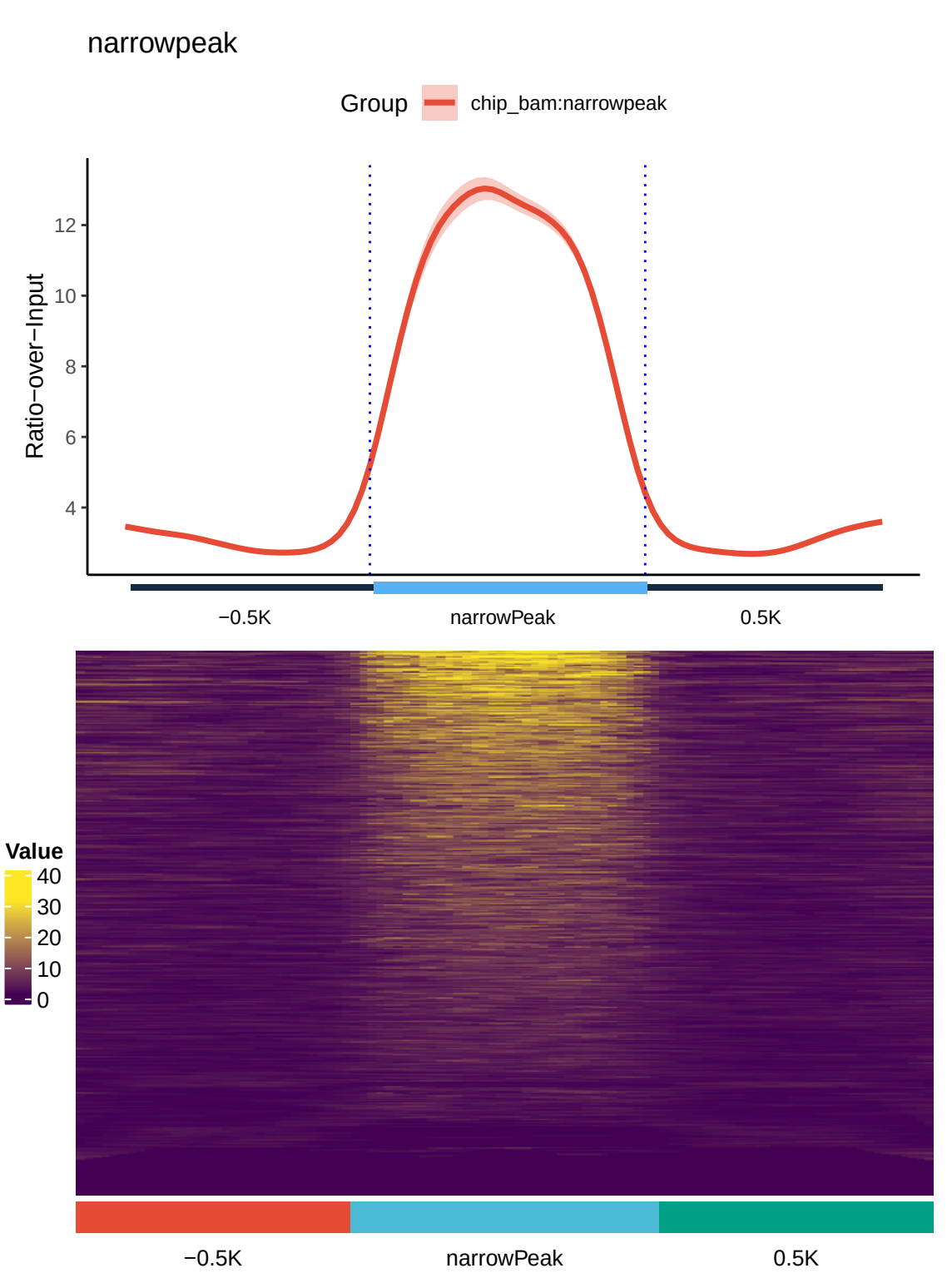
	diff	lwr	upr	p adj
chip_bam−clip_bam	5.451	4.957	5.945	2.04e−08








narrowpeak
Group
clip_bam:narrowpeak
Ratio−over−Input
7.0
6.5
−0.5K
narrowPeak
0.5K
Value
50
40
30
20
10
0
−0.5K
narrowPeak
0.5K


narrowpeak
Group
chip_bam:narrowpeak
Ratio−over−Input
12
10
8
6
4
−0.5K
narrowPeak
0.5K
Value
40
30
20
10
0
−0.5K
narrowPeak
0.5K