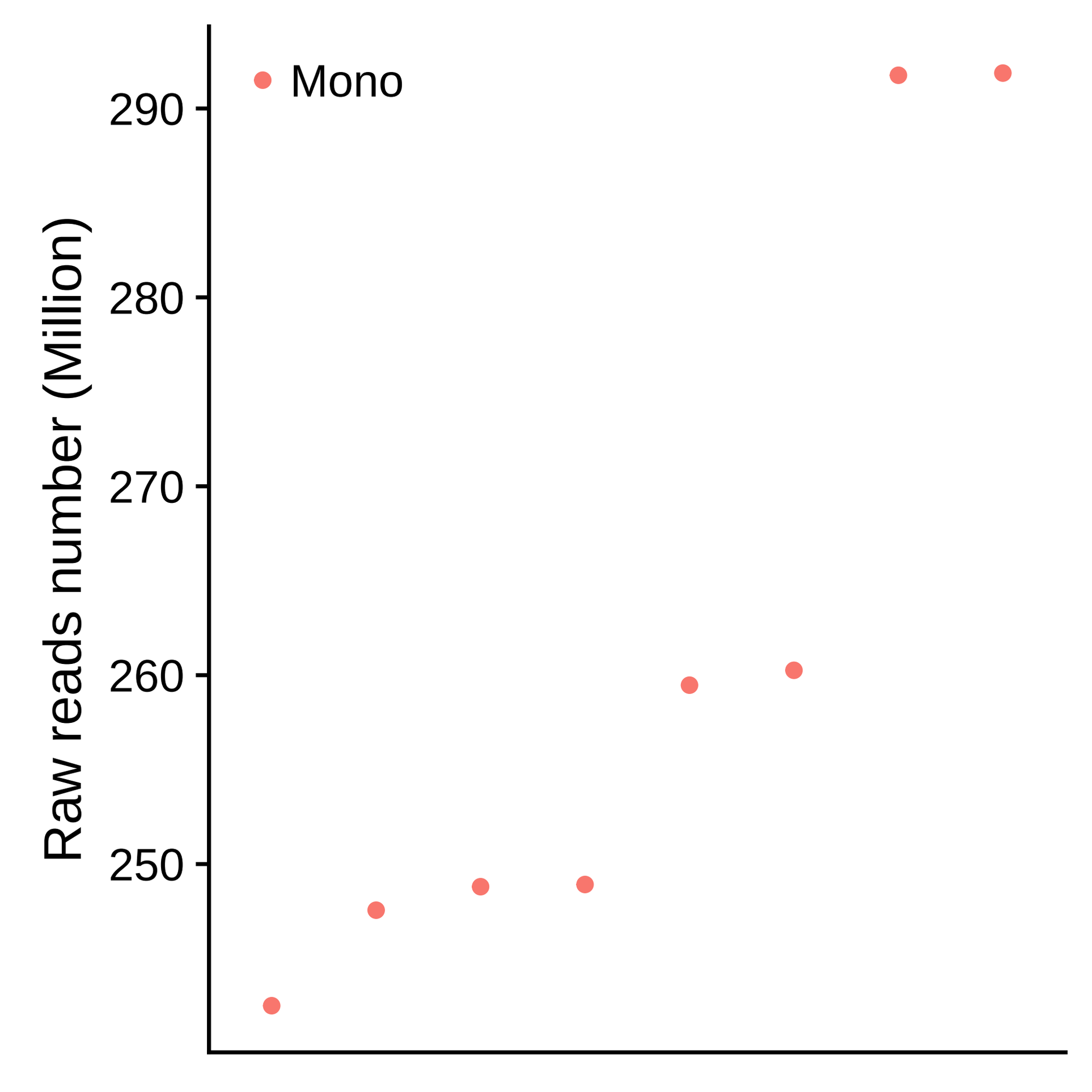
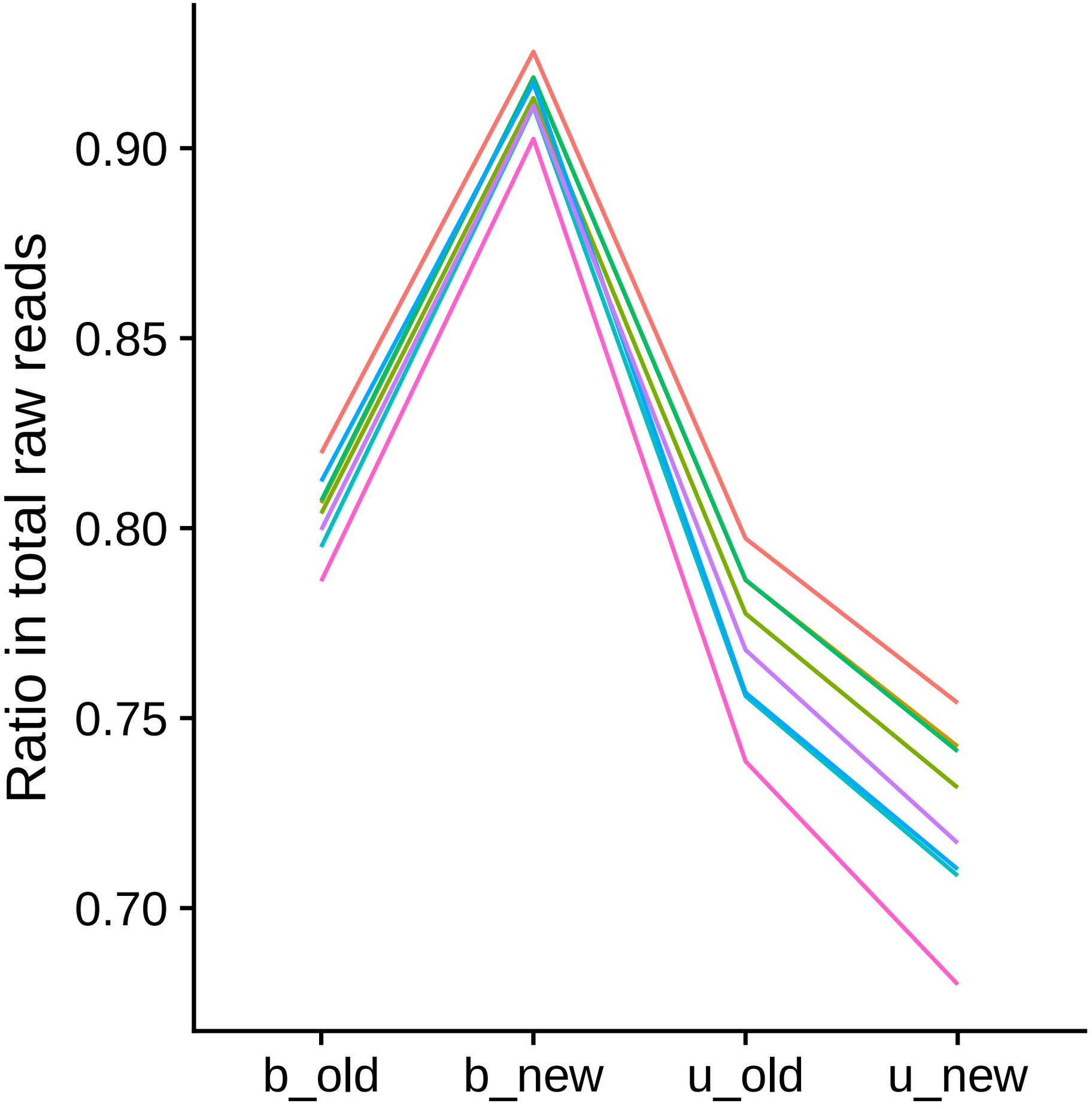
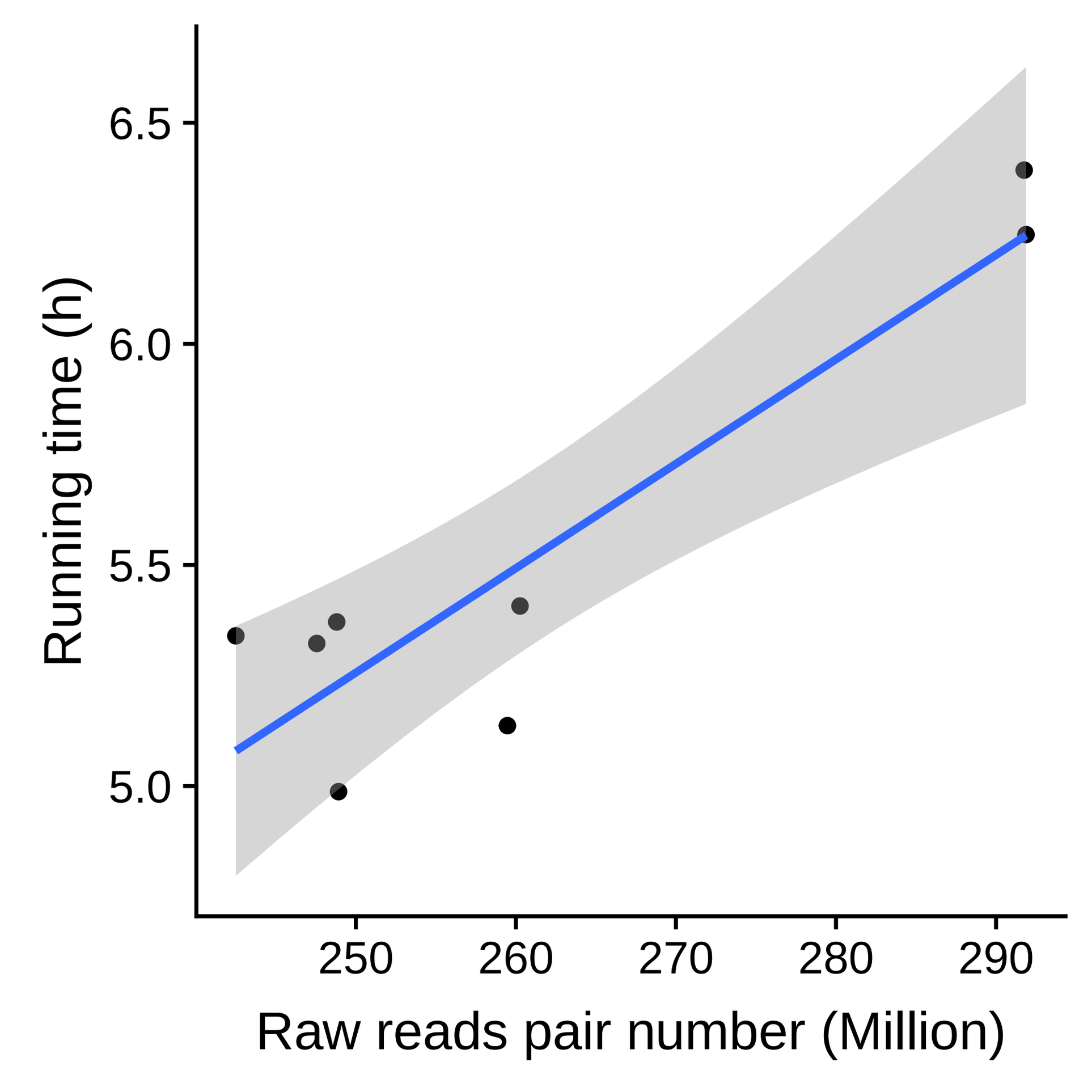
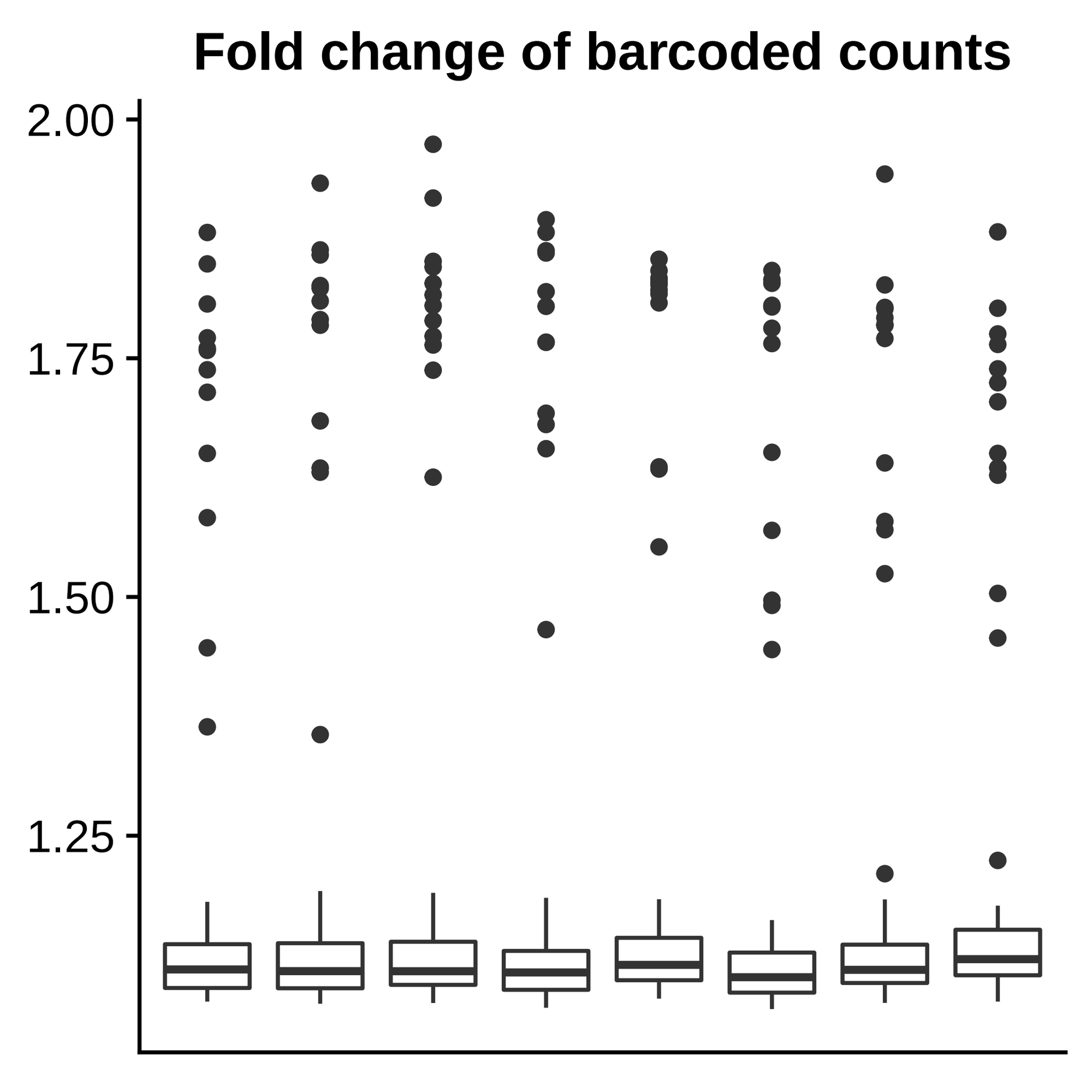
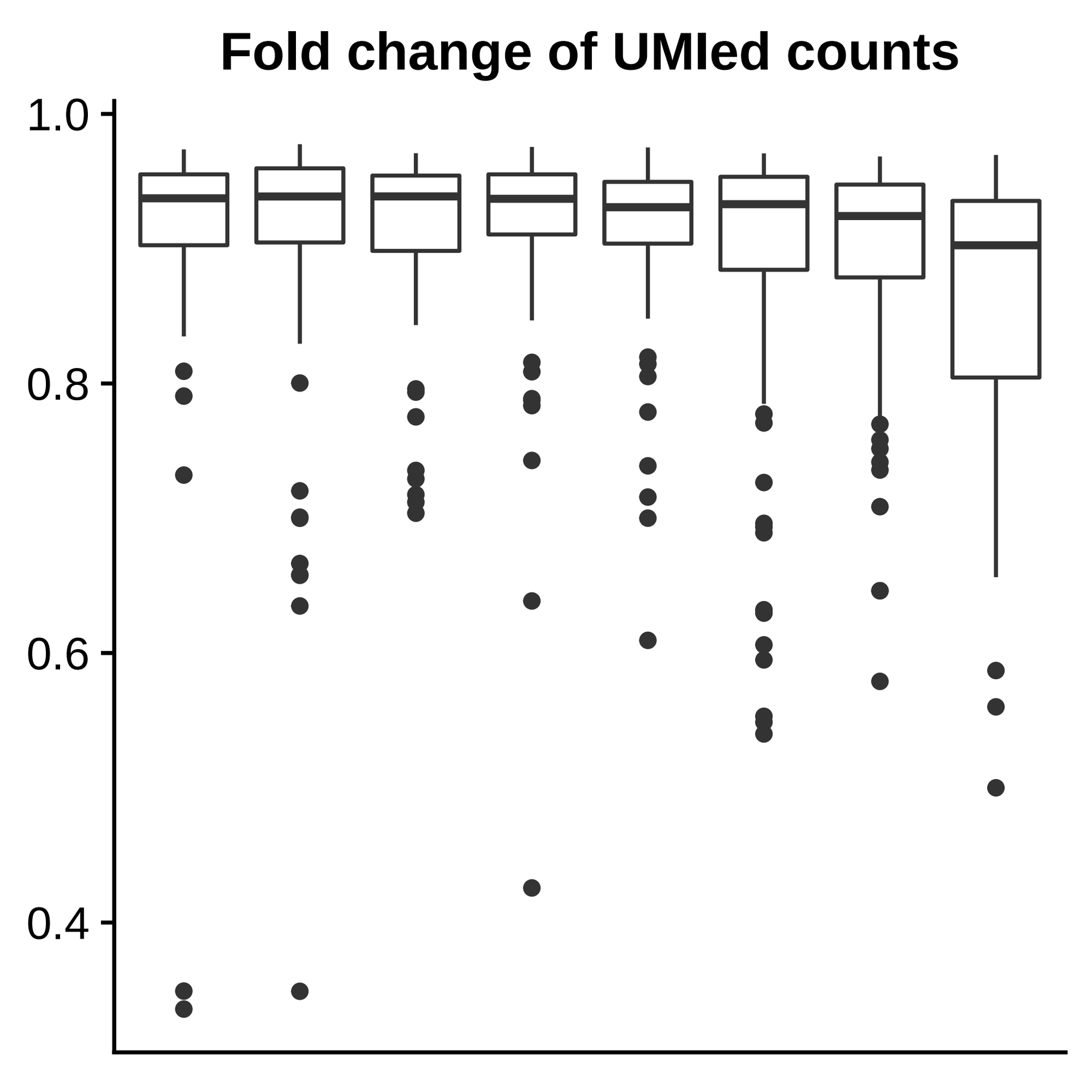
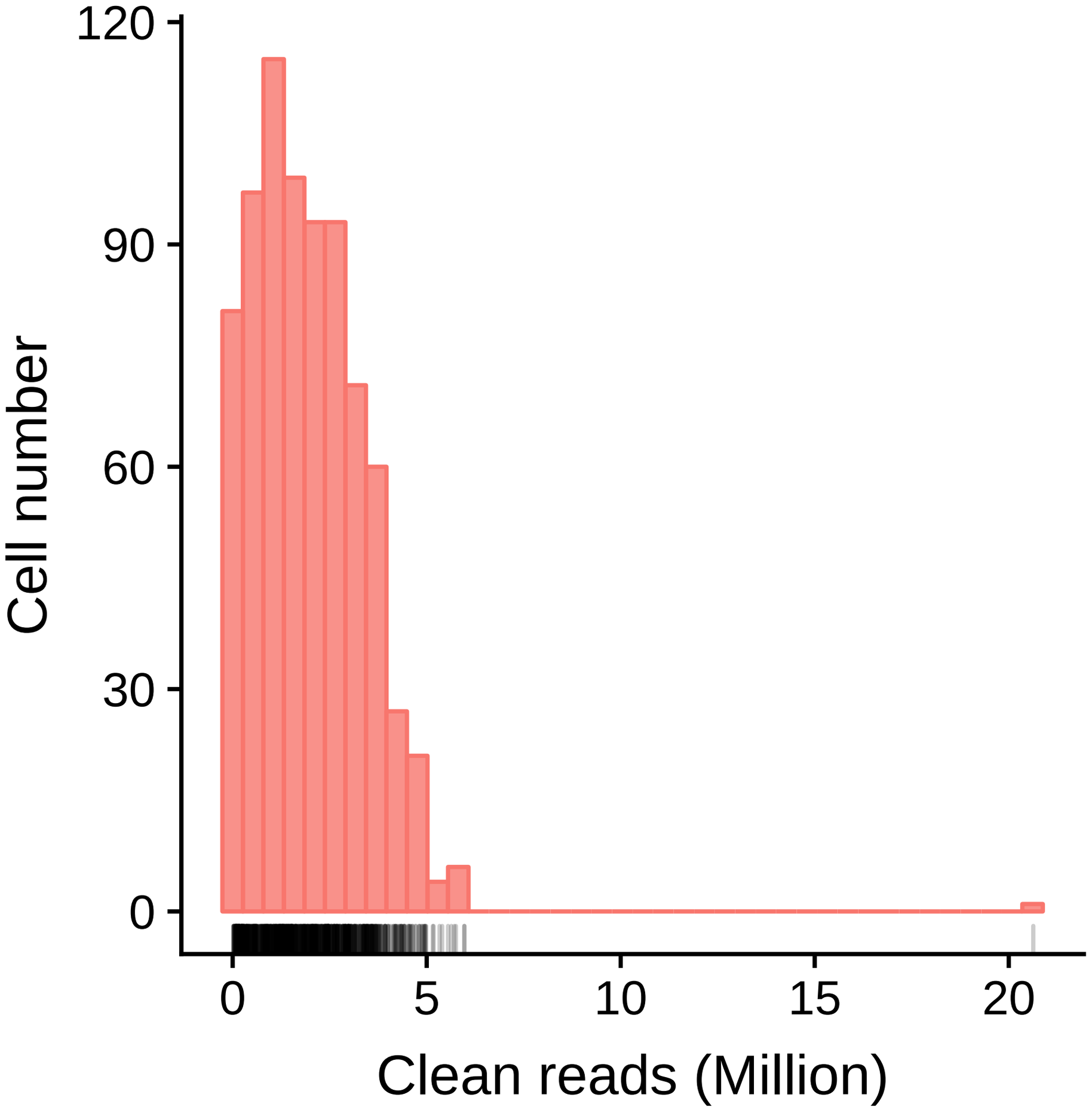

Mono
290
280
270
260
250
Raw reads number (Million)

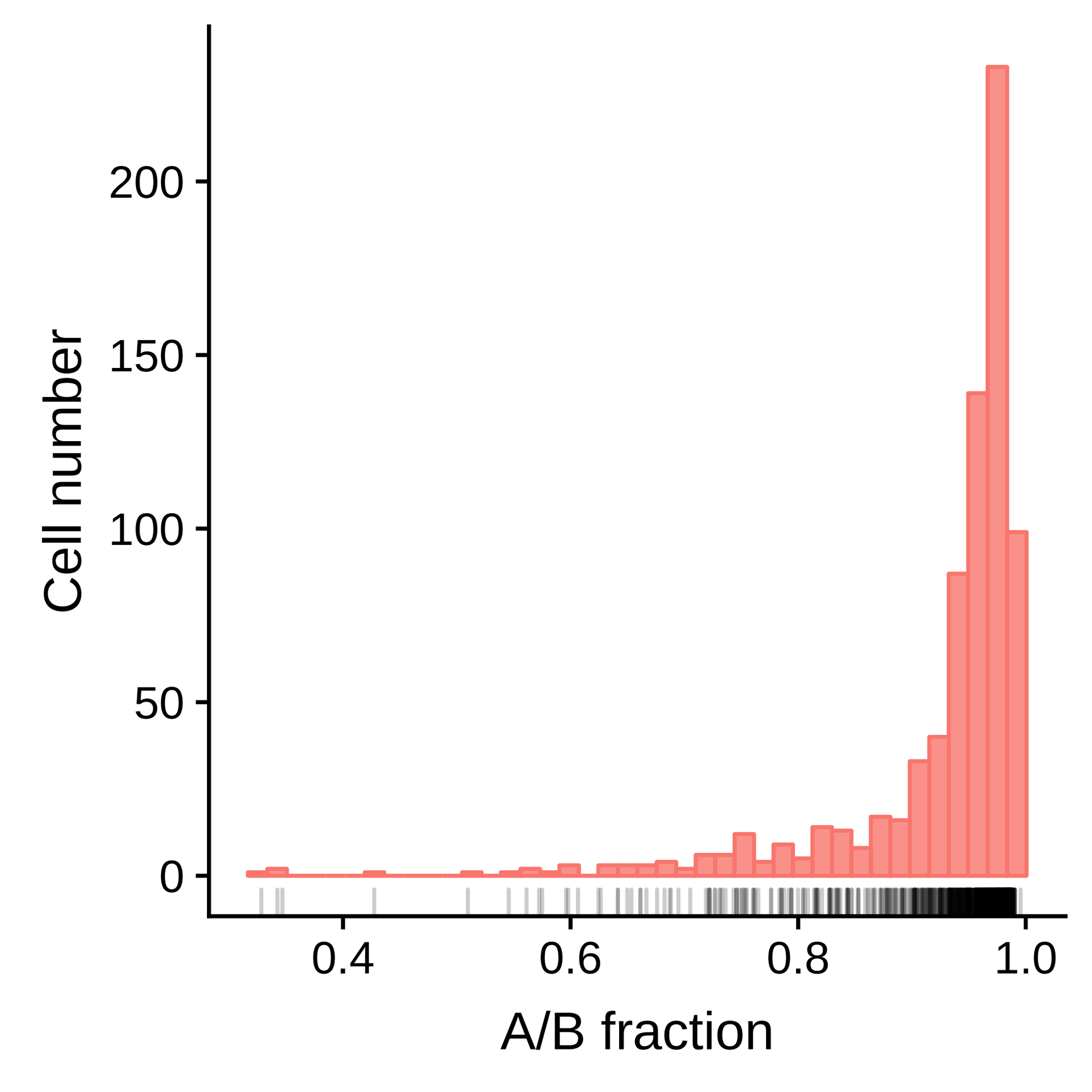

Ratio in total raw reads
0.90
0.85
0.80
0.75
0.70
b_old
b_new
u_old
u_new

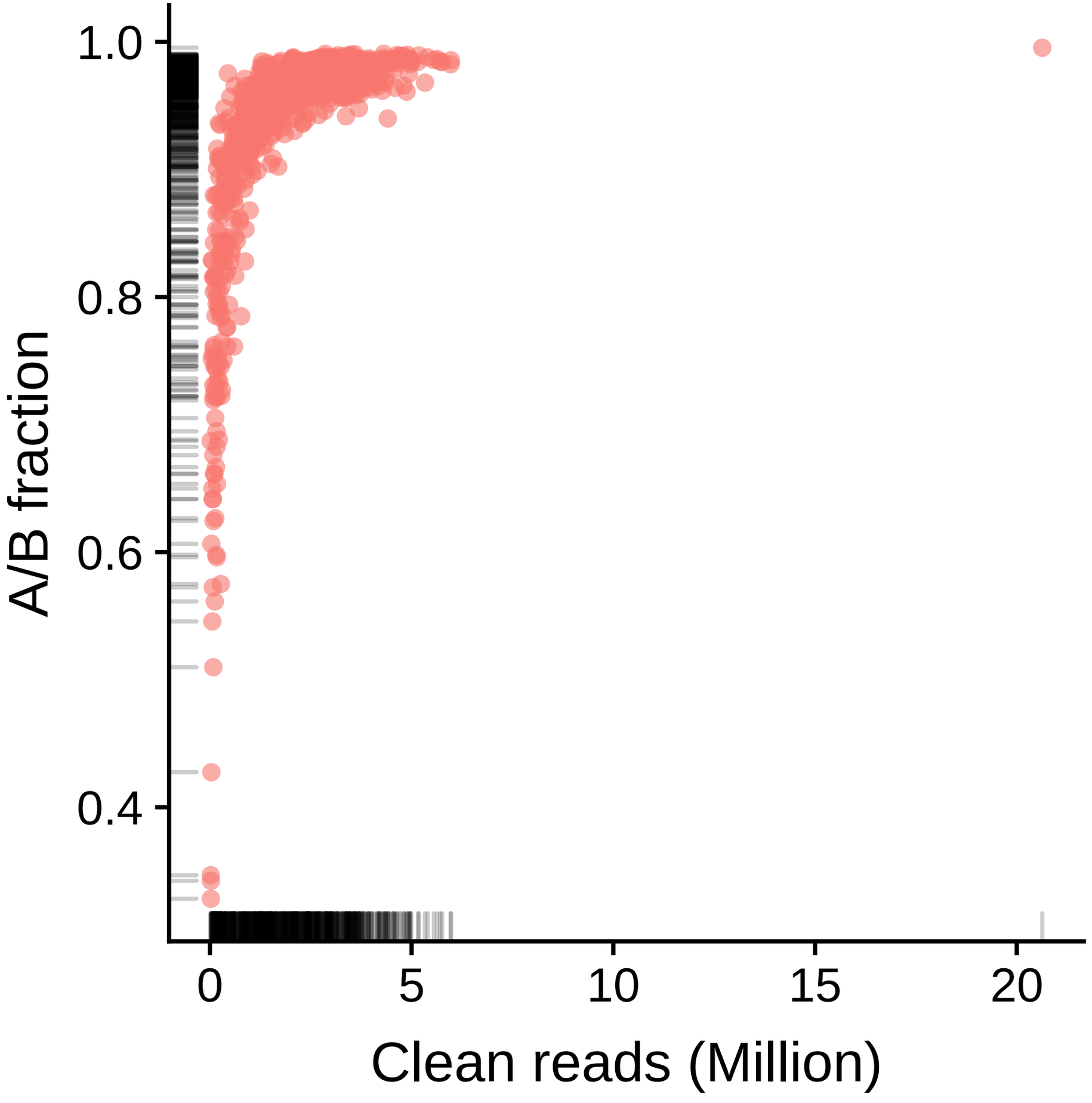

6.5
6.0
5.5
5.0
Running time (h)
250
260
270
280
290
Raw reads pair number (Million)

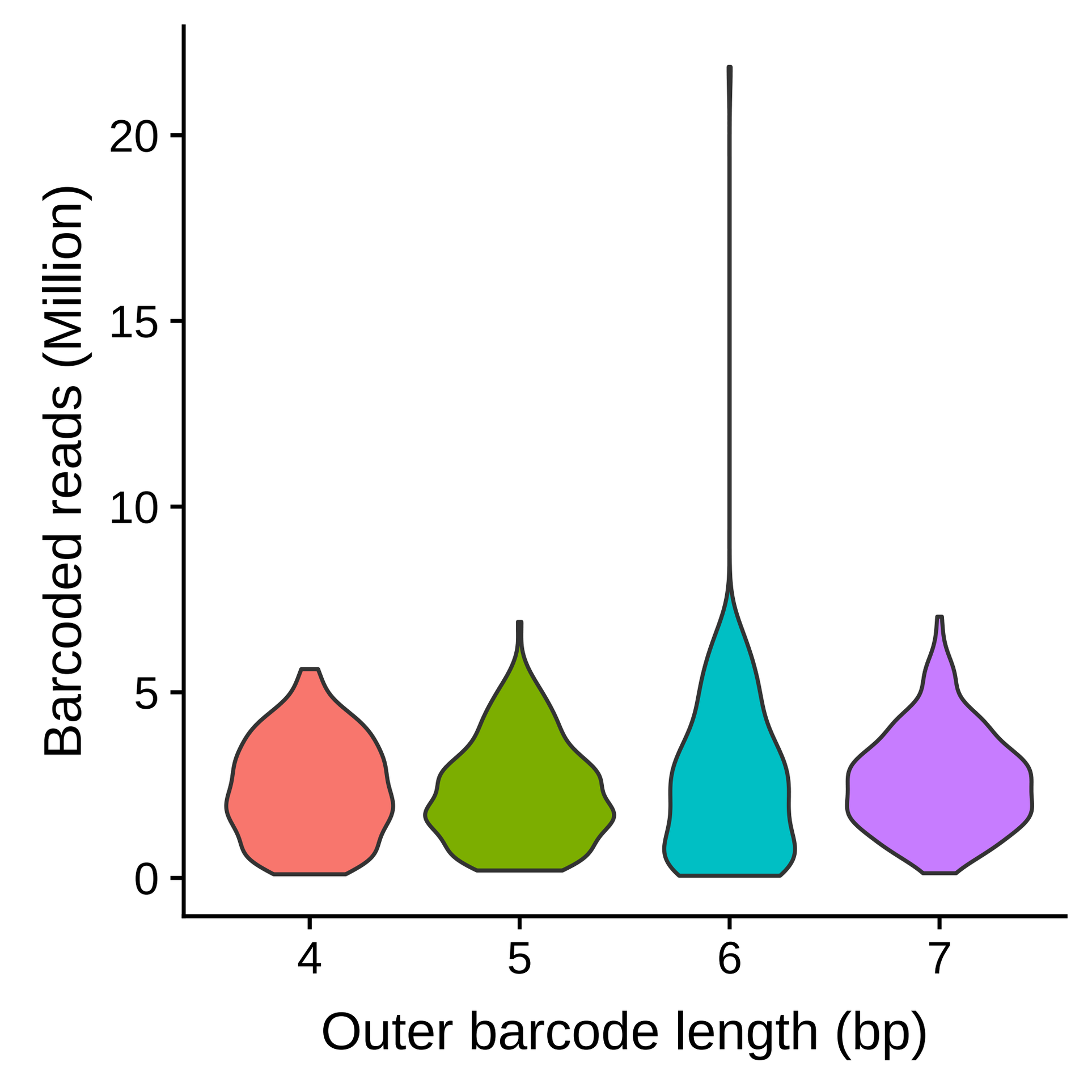

Fold change of barcoded counts
2.00
1.75
1.50
1.25

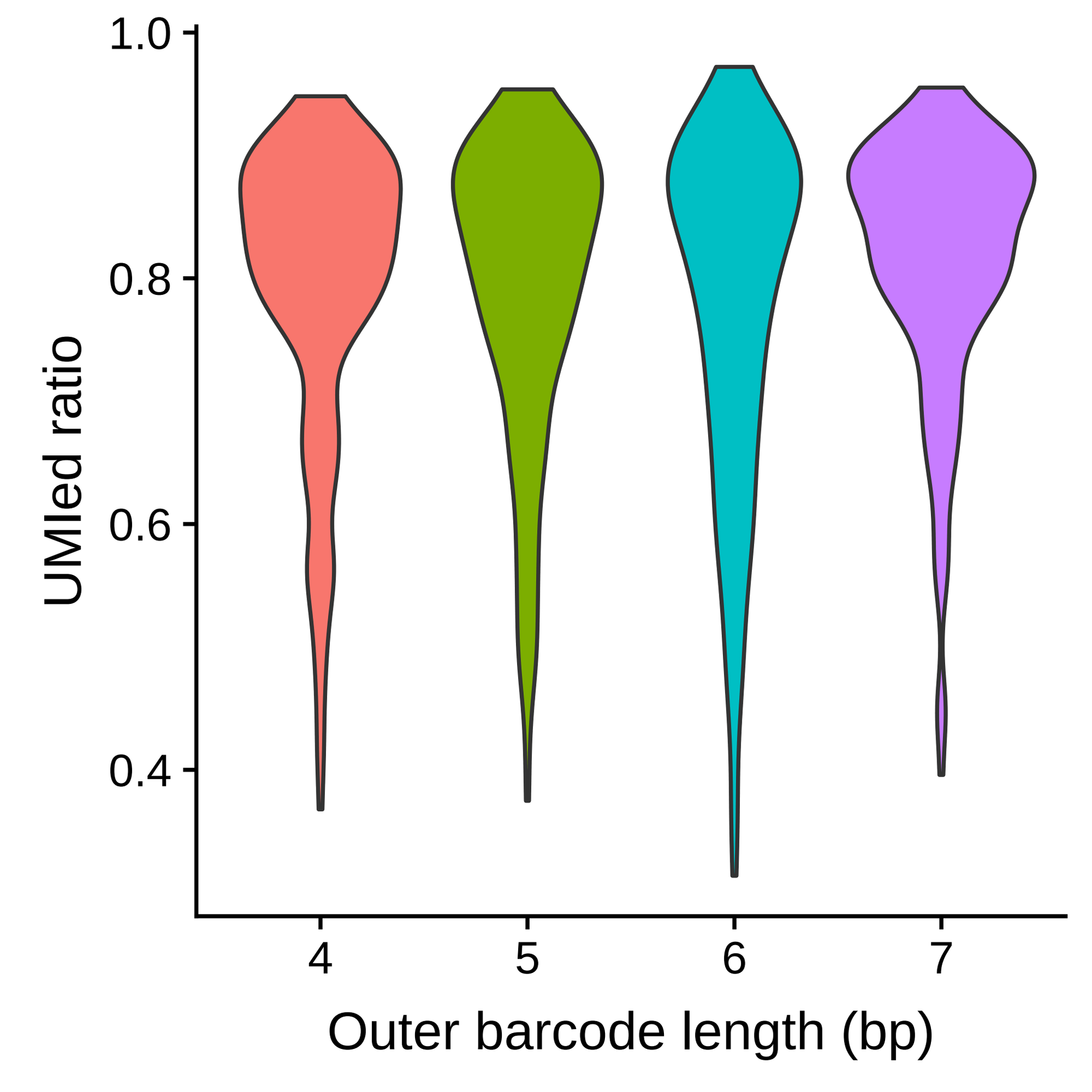

Fold change of UMIed counts
1.0
0.8
0.6
0.4


120
90
60
30
0
Cell number
0
5
10
15
20
Clean reads (Million)


Cell number
200
150
100
50
0
0.4
0.6
0.8
1.0
A/B fraction


1.0
0.8
0.6
0.4
A/B fraction
0
5
10
15
20
Clean reads (Million)


Barcoded reads (Million)
20
15
10
5
0
4
5
6
7
Outer barcode length (bp)


1.0
0.8
0.6
0.4
UMIed ratio
4
5
6
7
Outer barcode length (bp)