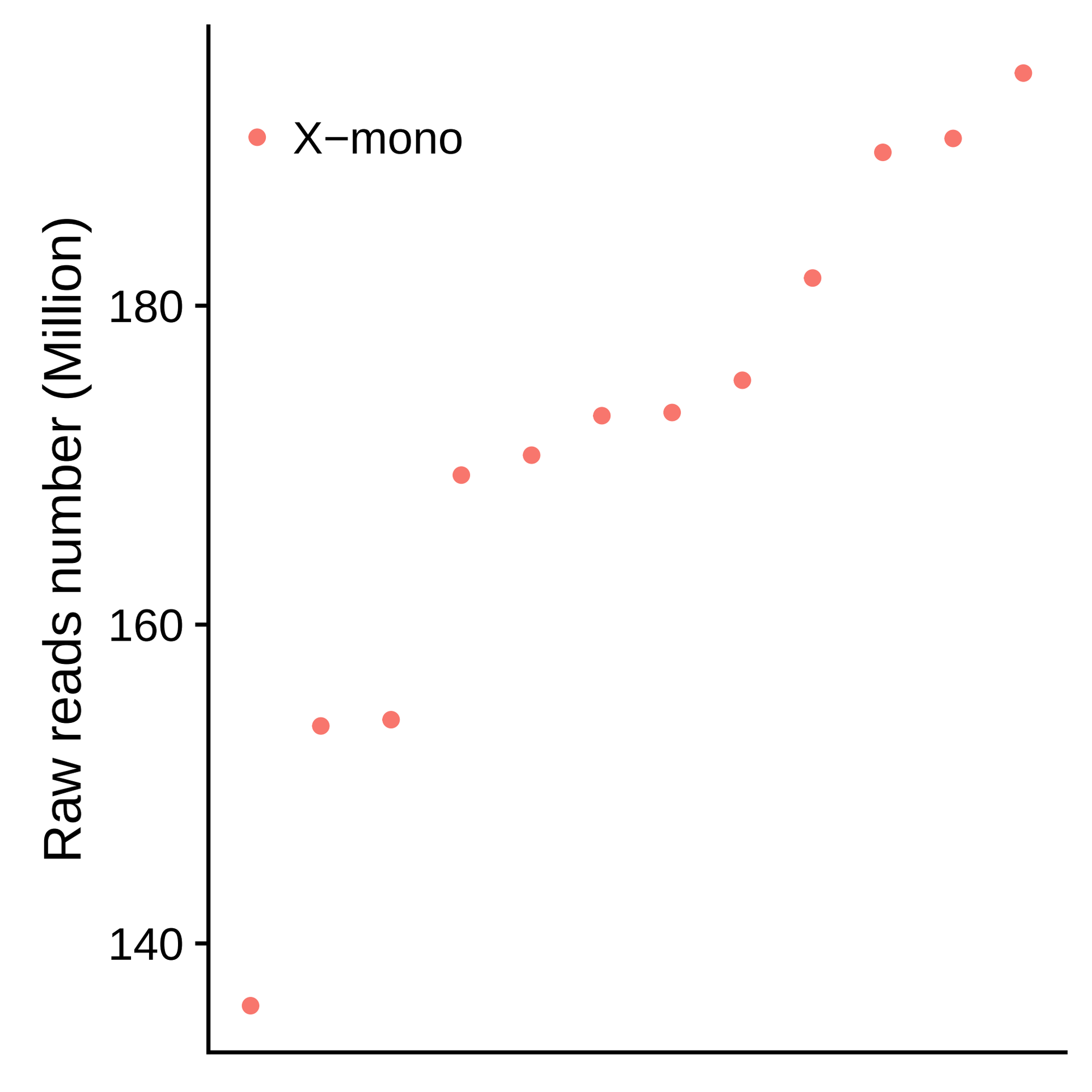
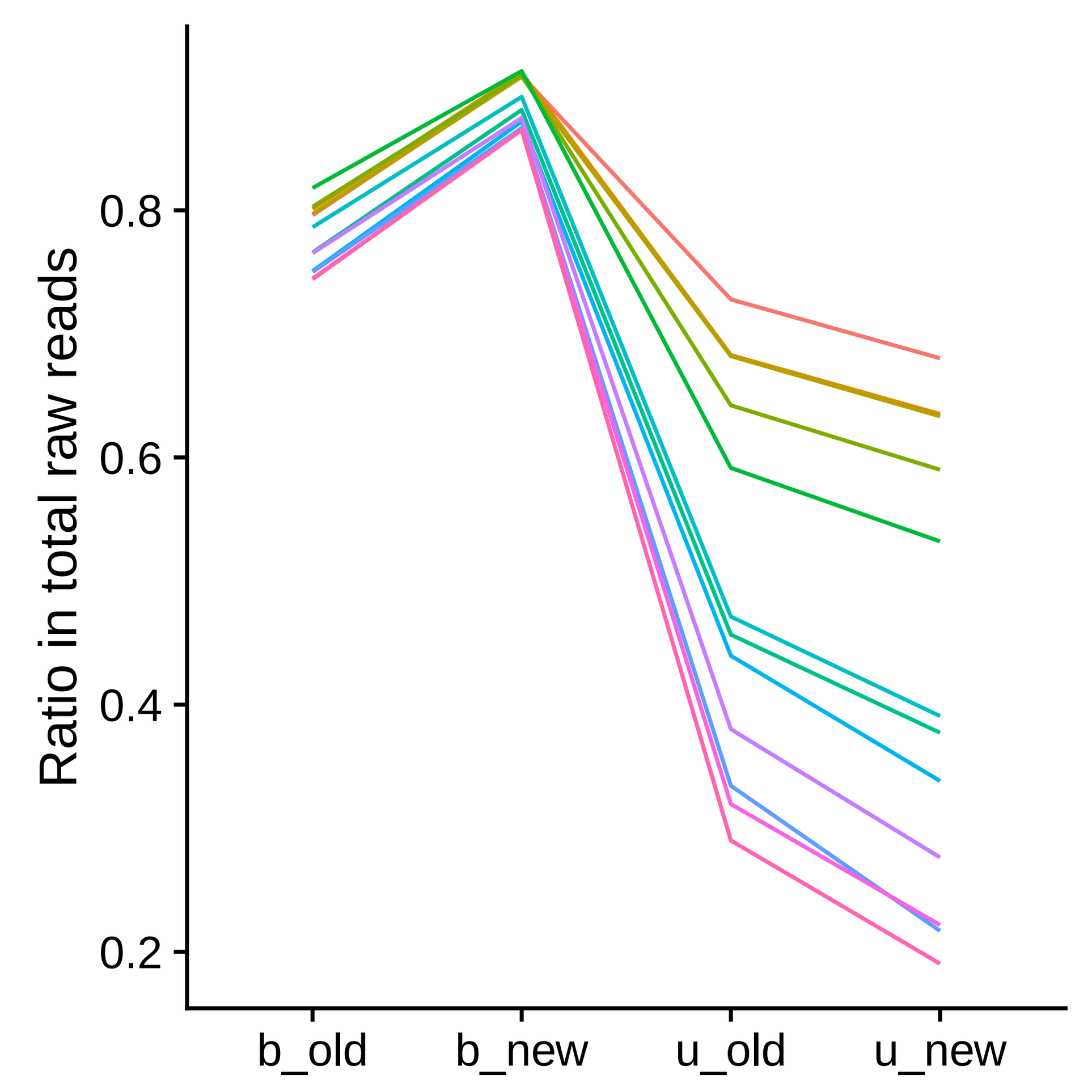
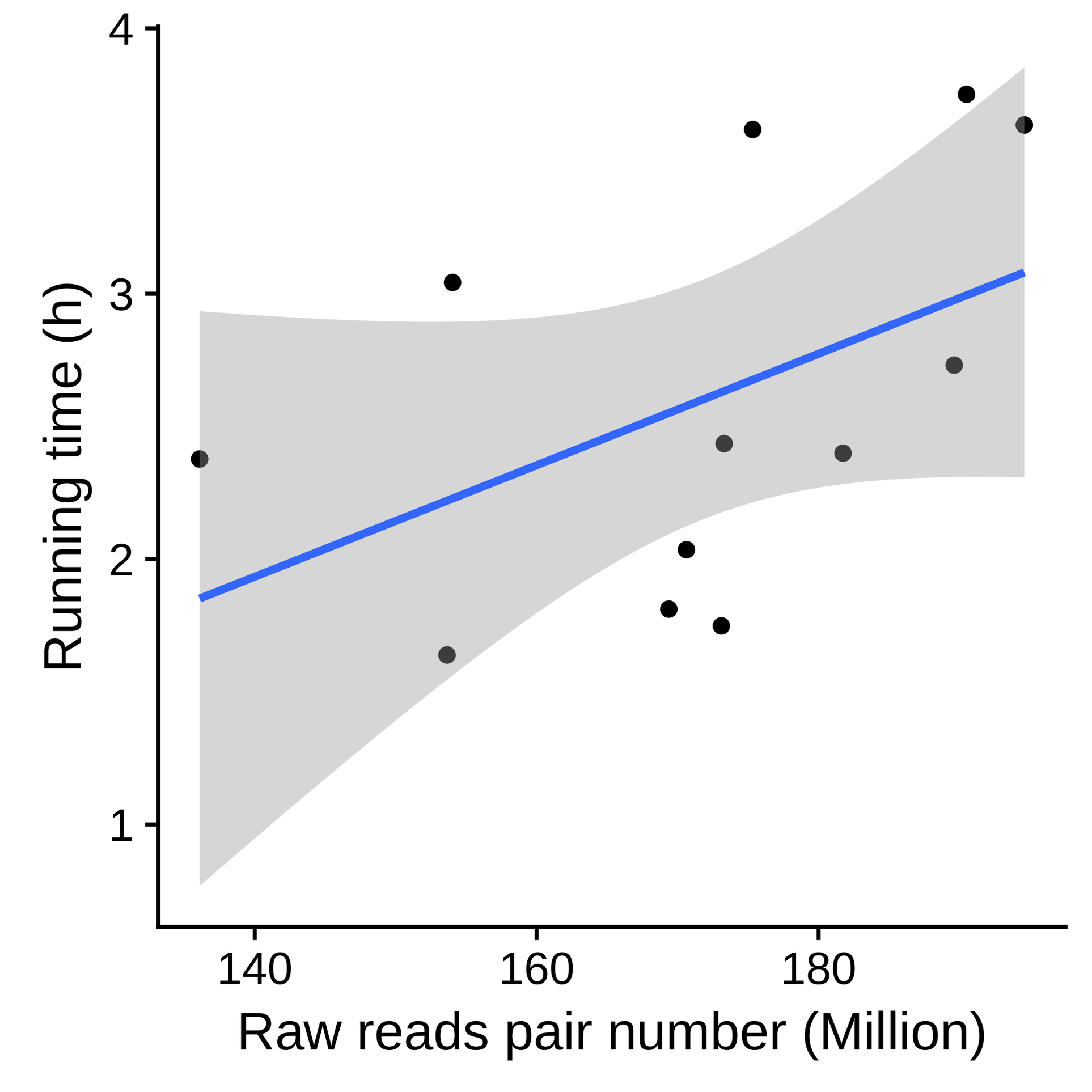
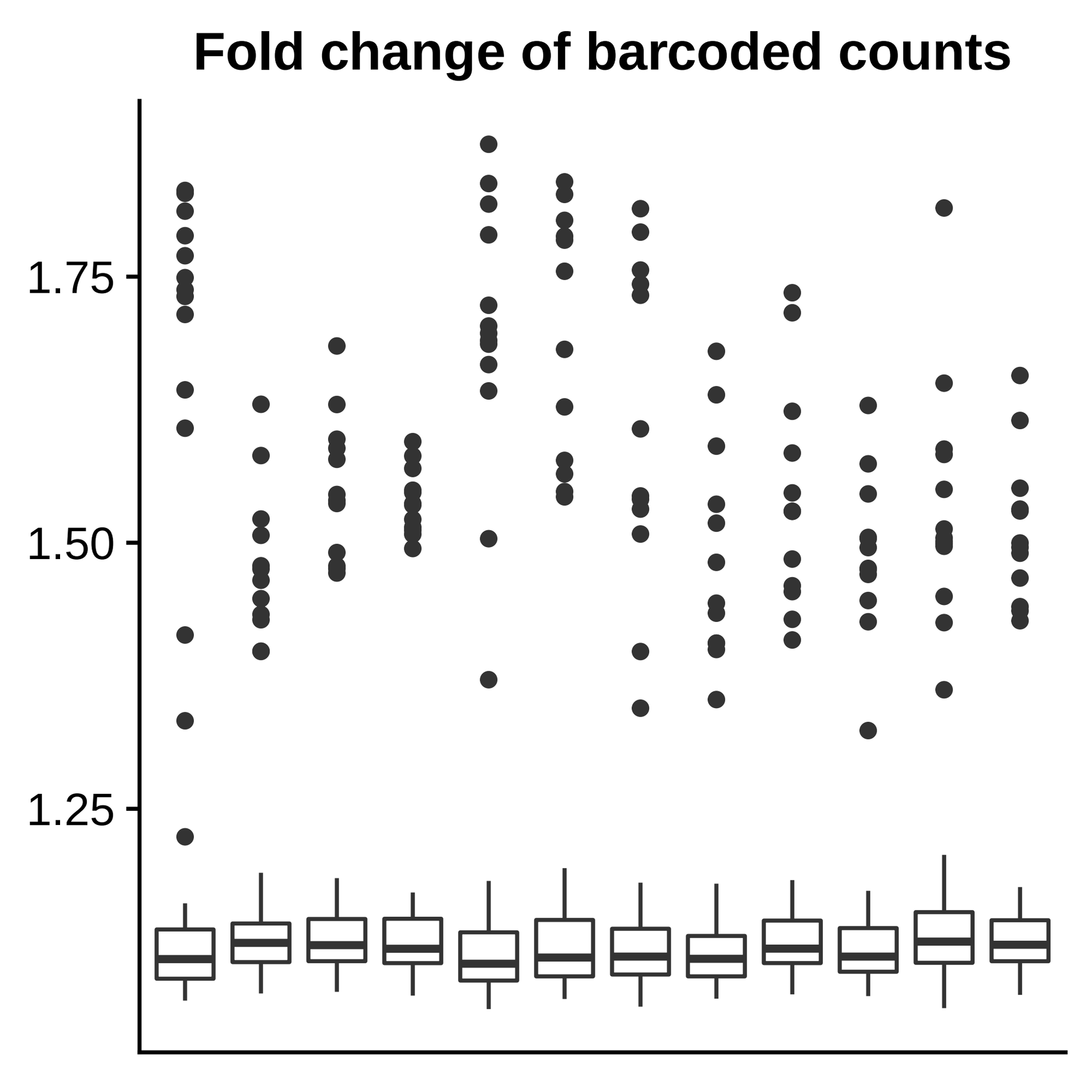
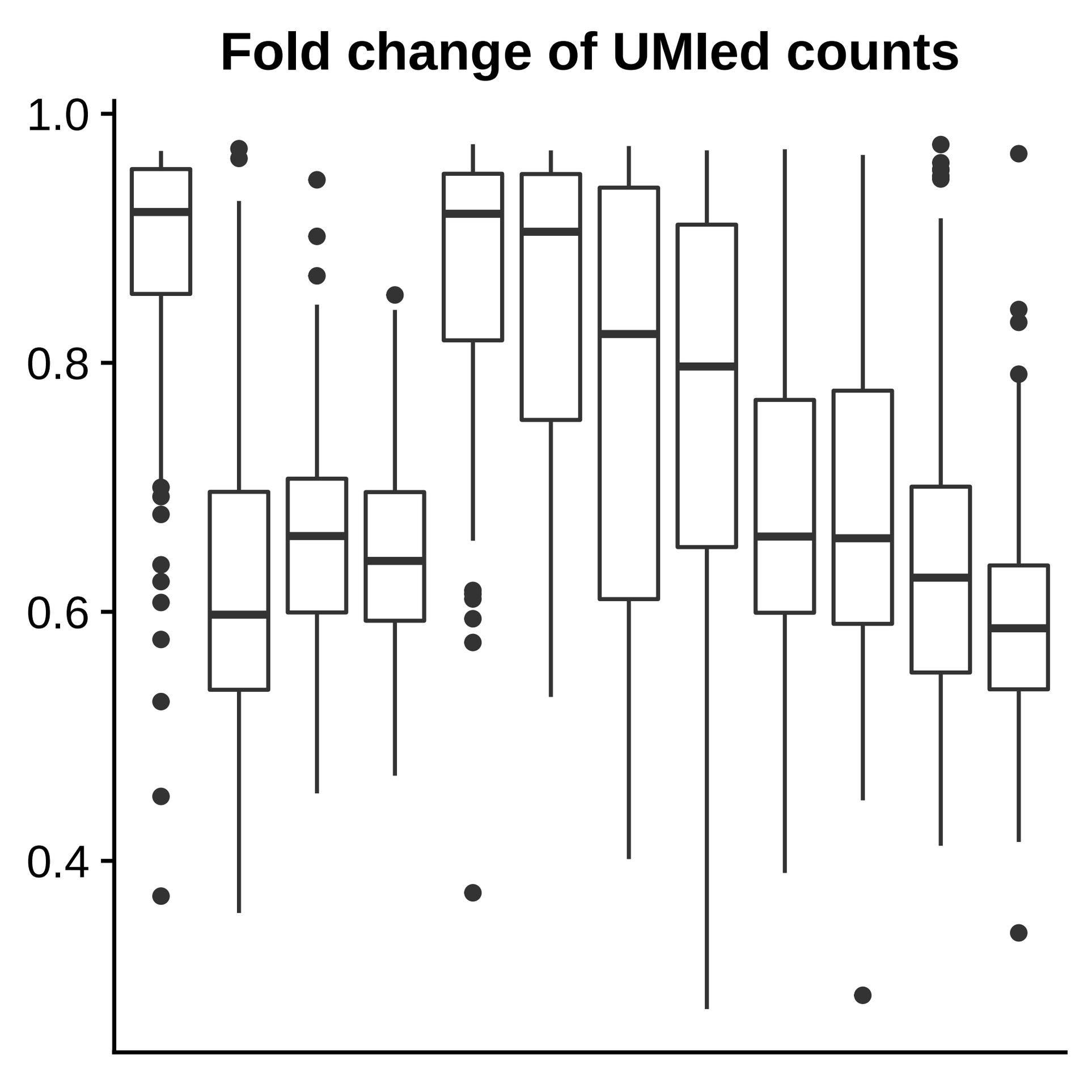

X−mono
Raw reads number (Million)
180
160
140

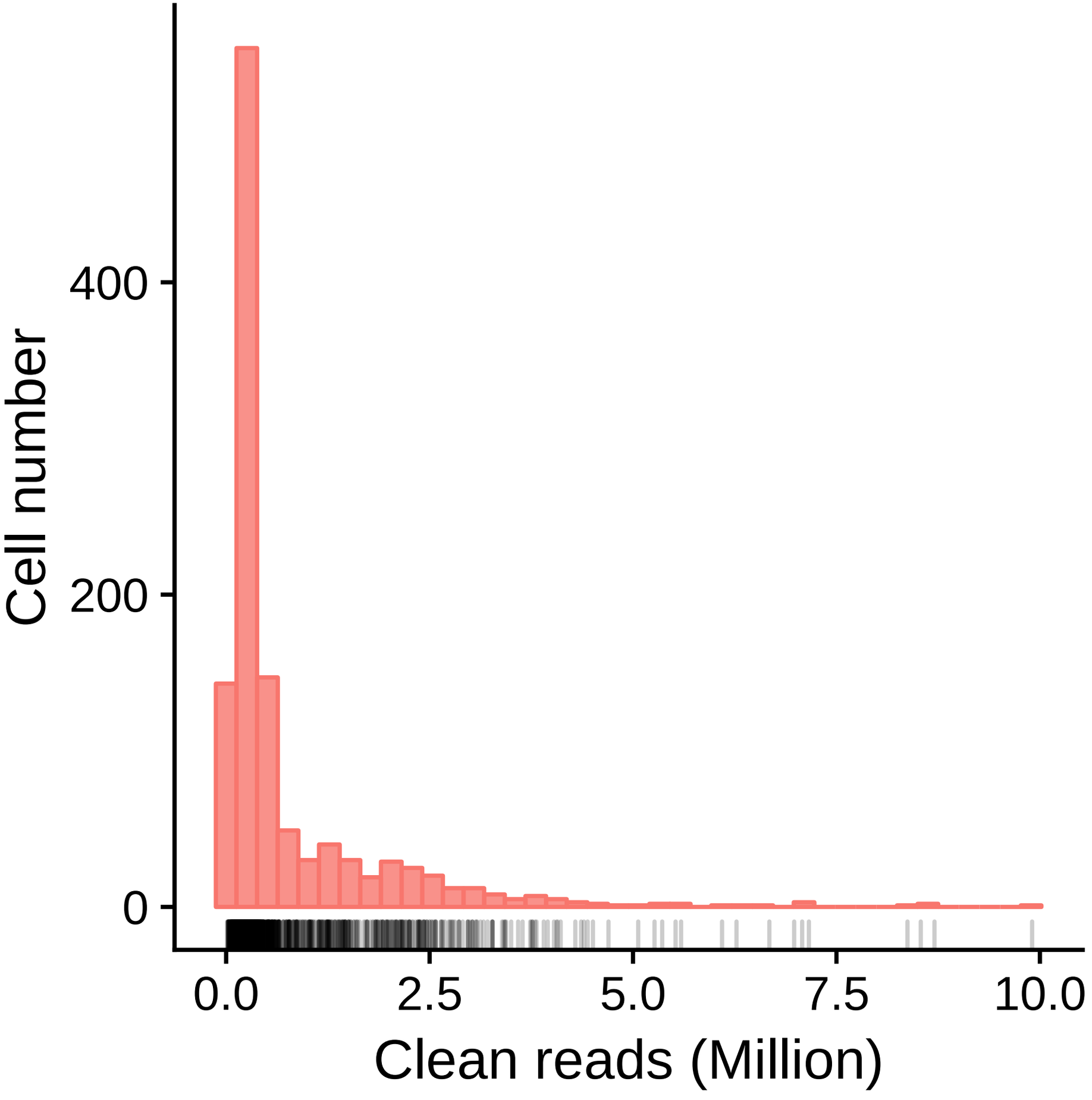

Ratio in total raw reads
0.8
0.6
0.4
0.2
b_old
b_new
u_old
u_new

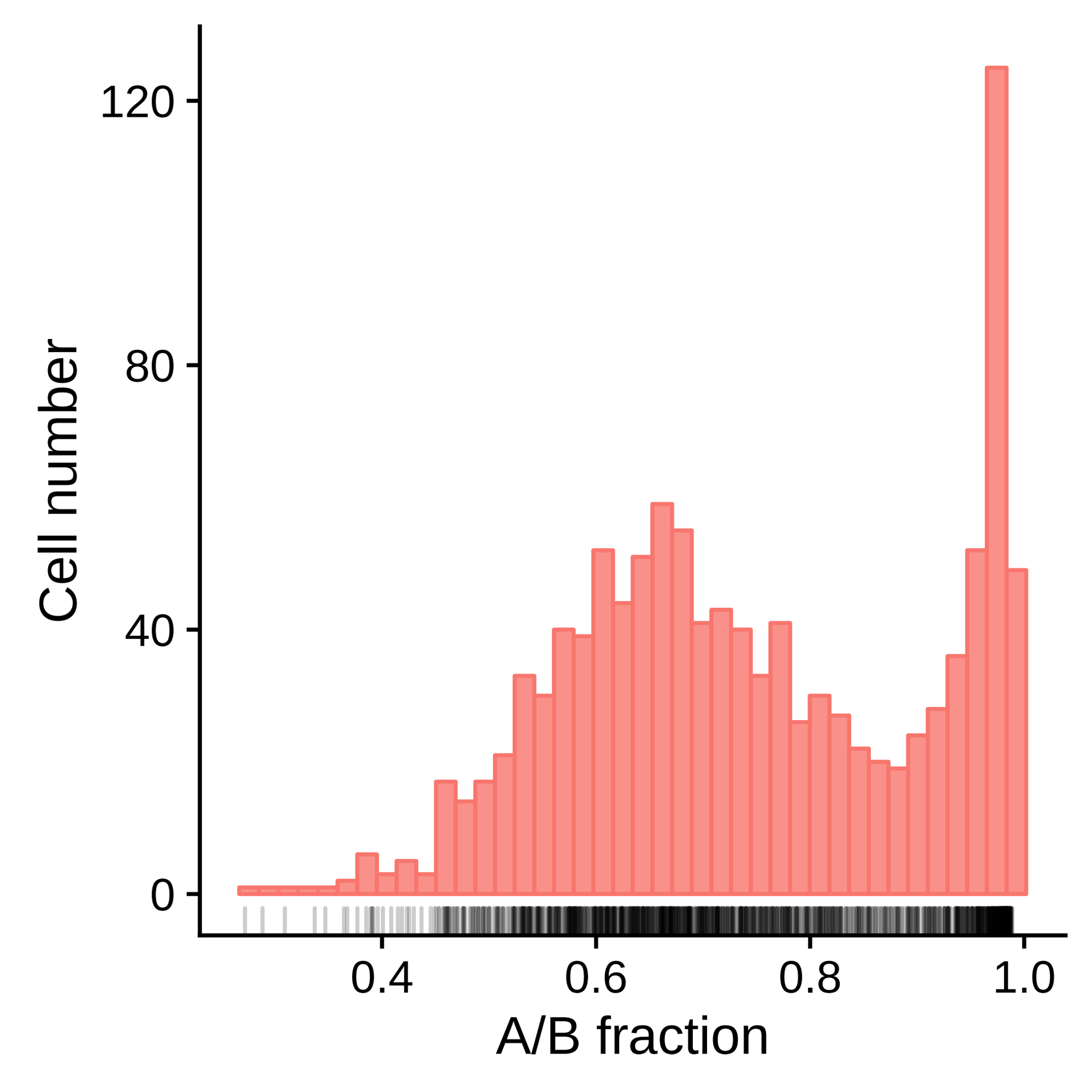

Running time (h)
4
3
2
1
140
160
180
Raw reads pair number (Million)

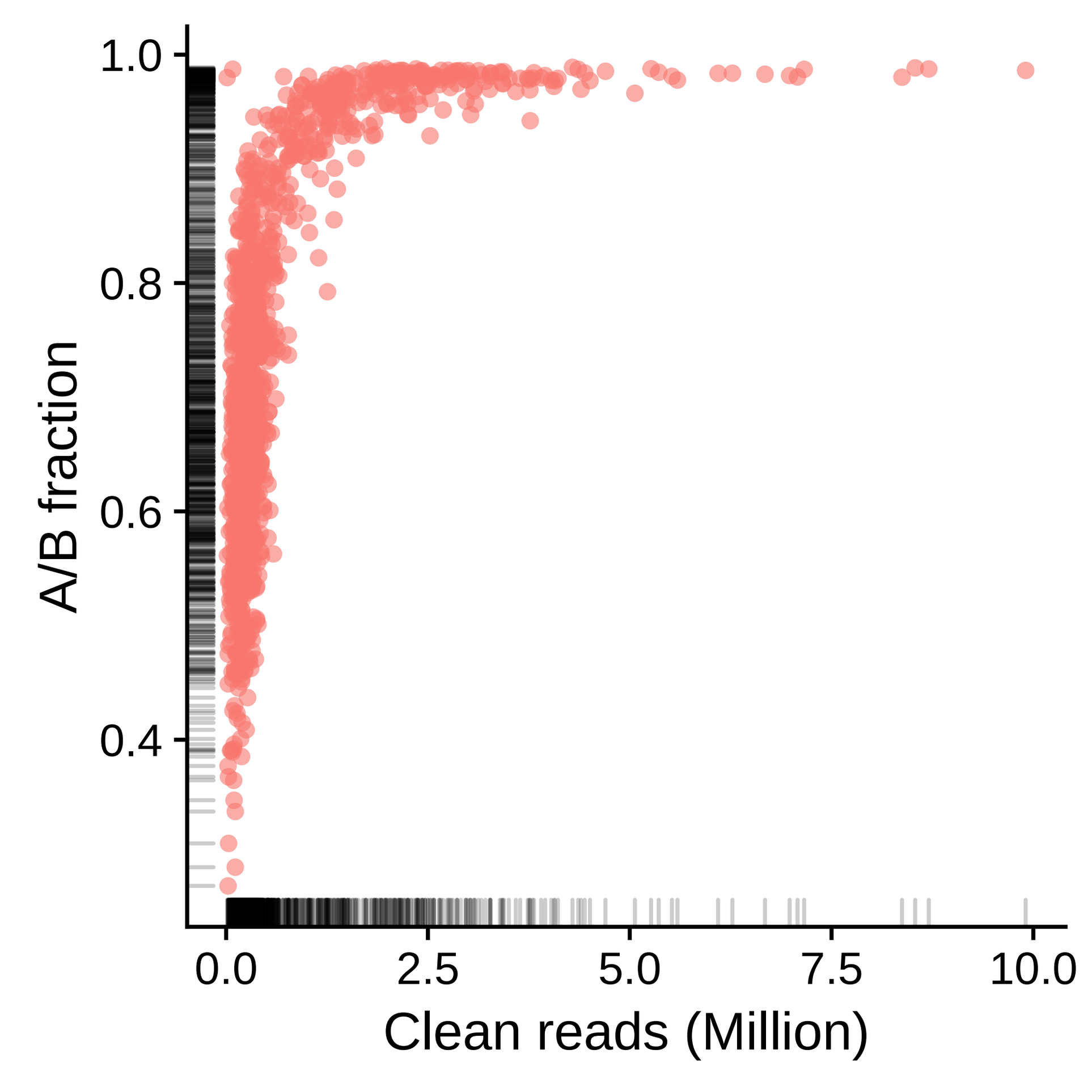
Fold change of barcoded counts

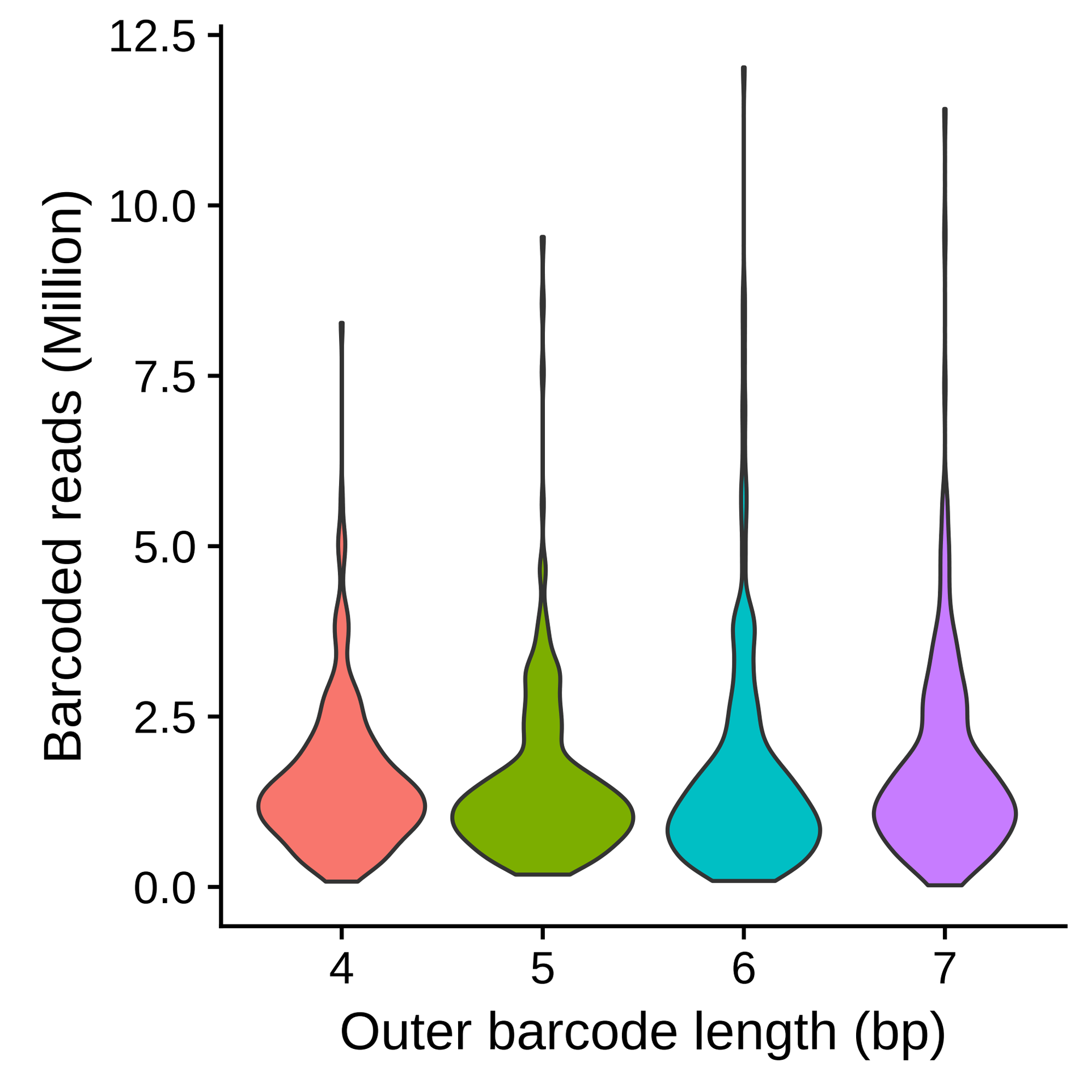


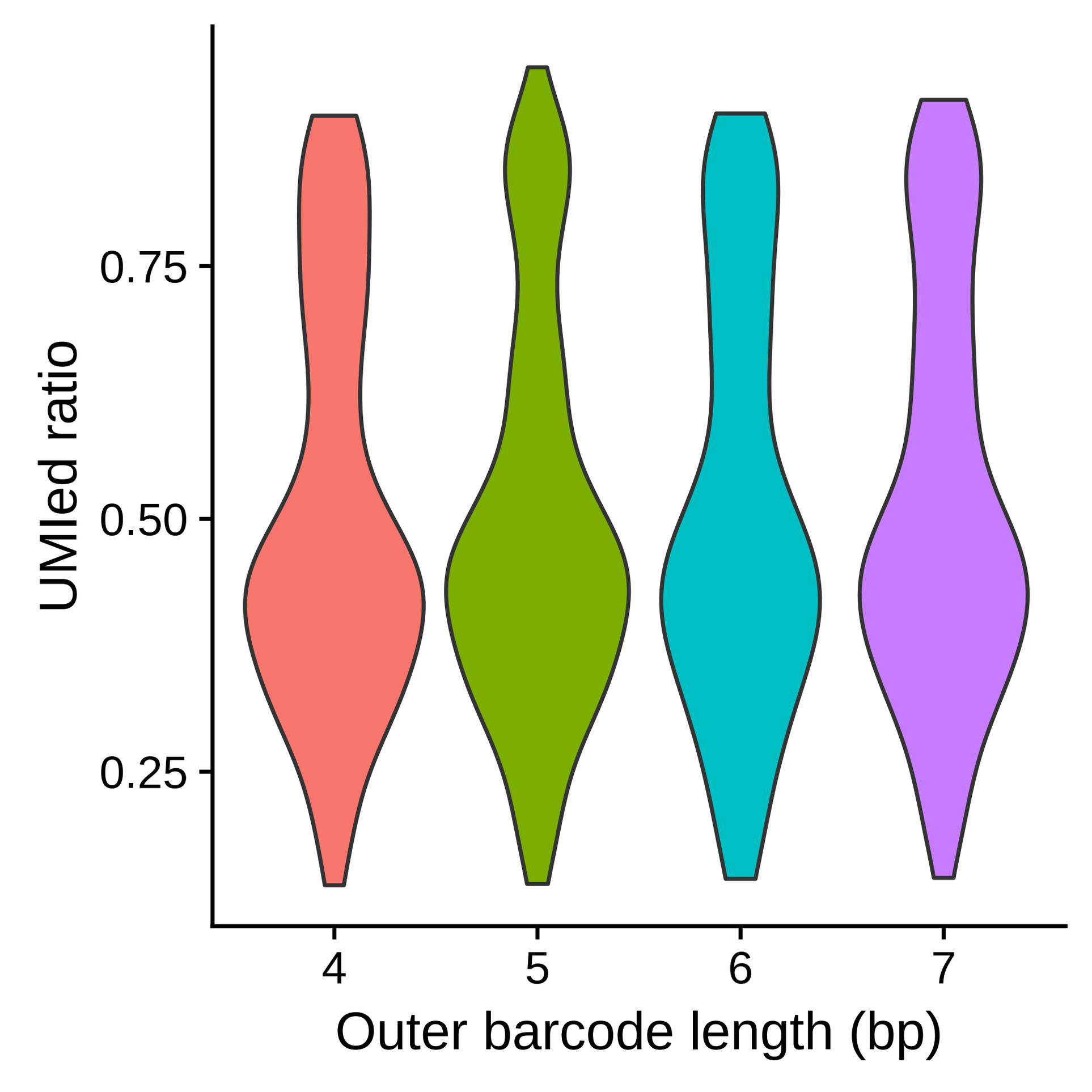

Fold change of UMIed counts
1.0
0.8
0.6
0.4


Cell number
400
200
0
0.0
2.5
5.0
7.5
10.0
Clean reads (Million)


120
80
40
0
Cell number
0.4
0.6
0.8
1.0
A/B fraction


1.0
0.8
0.6
0.4
A/B fraction
0.0
2.5
5.0
7.5
10.0
Clean reads (Million)


12.5
10.0
7.5
5.0
2.5
0.0
Barcoded reads (Million)
4
5
6
7
Outer barcode length (bp)


UMIed ratio
0.75
0.50
0.25
4
5
6
7
Outer barcode length (bp)