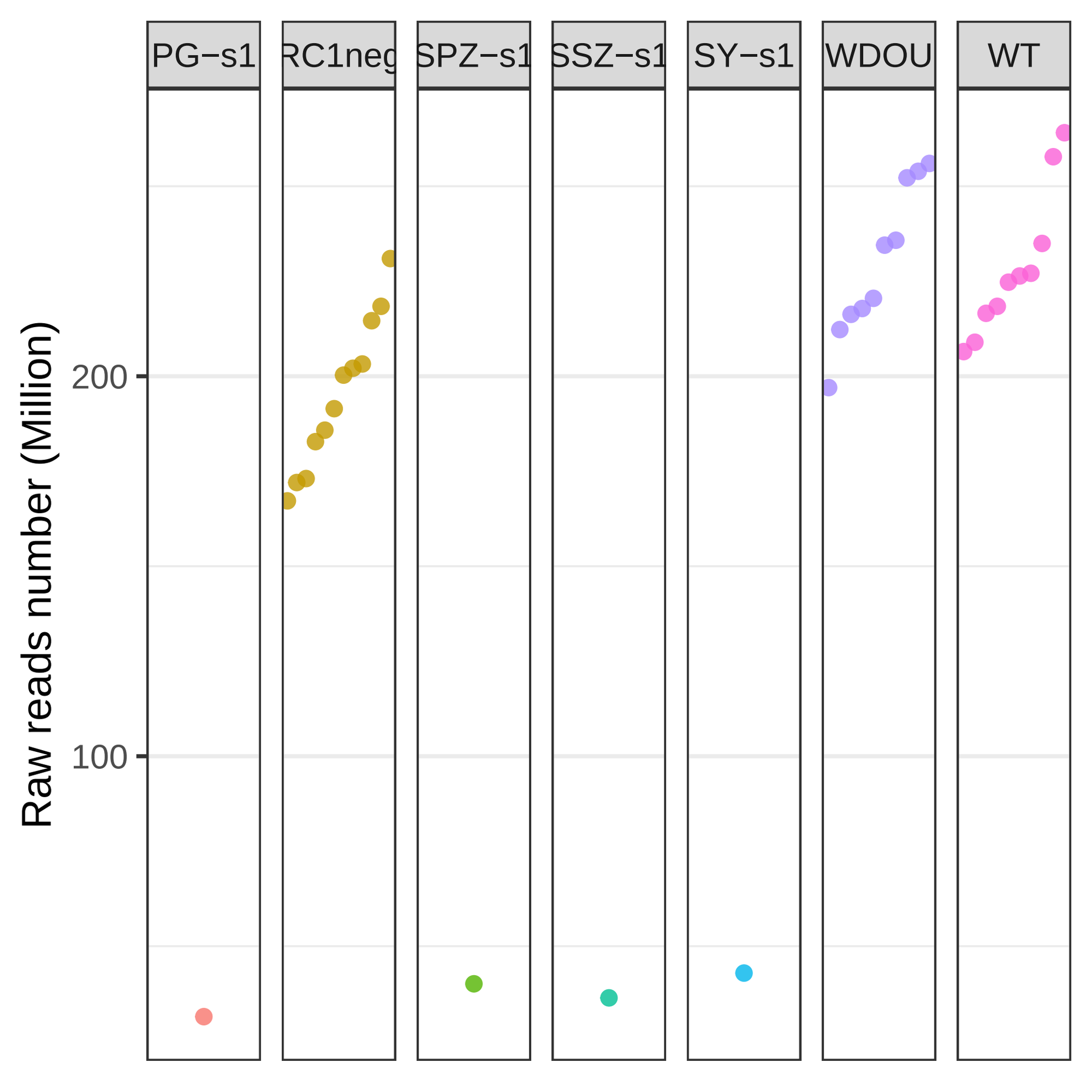
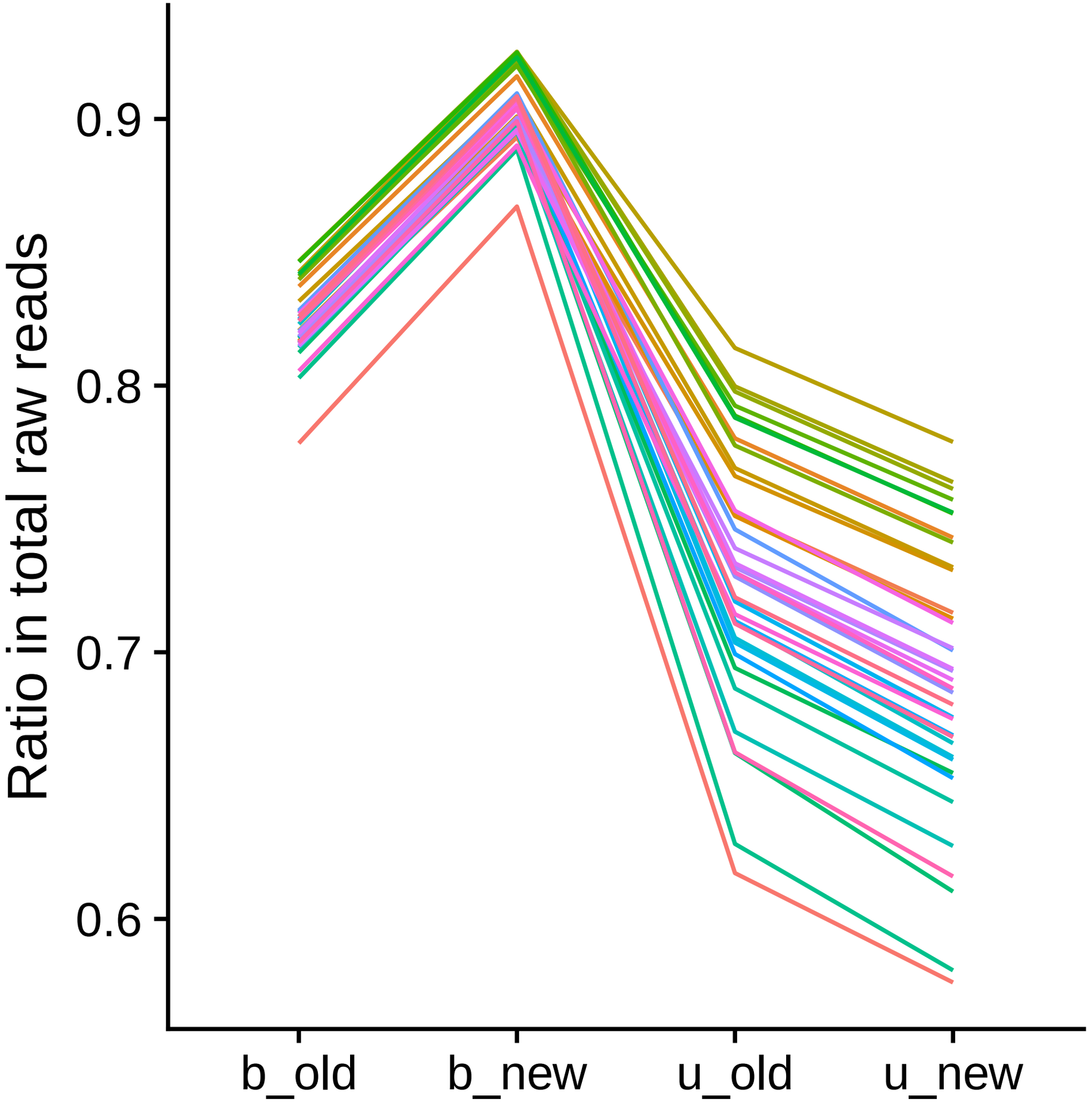
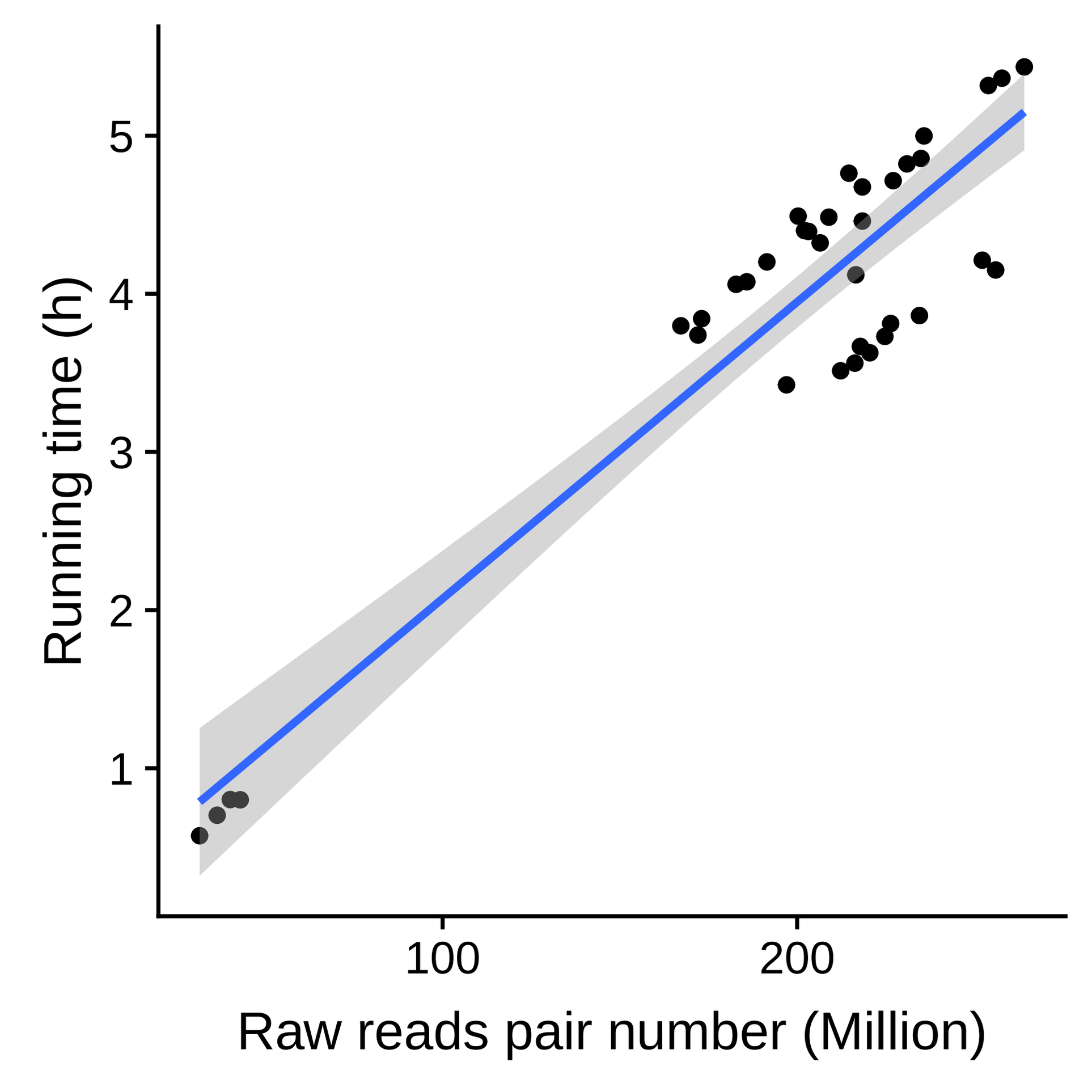
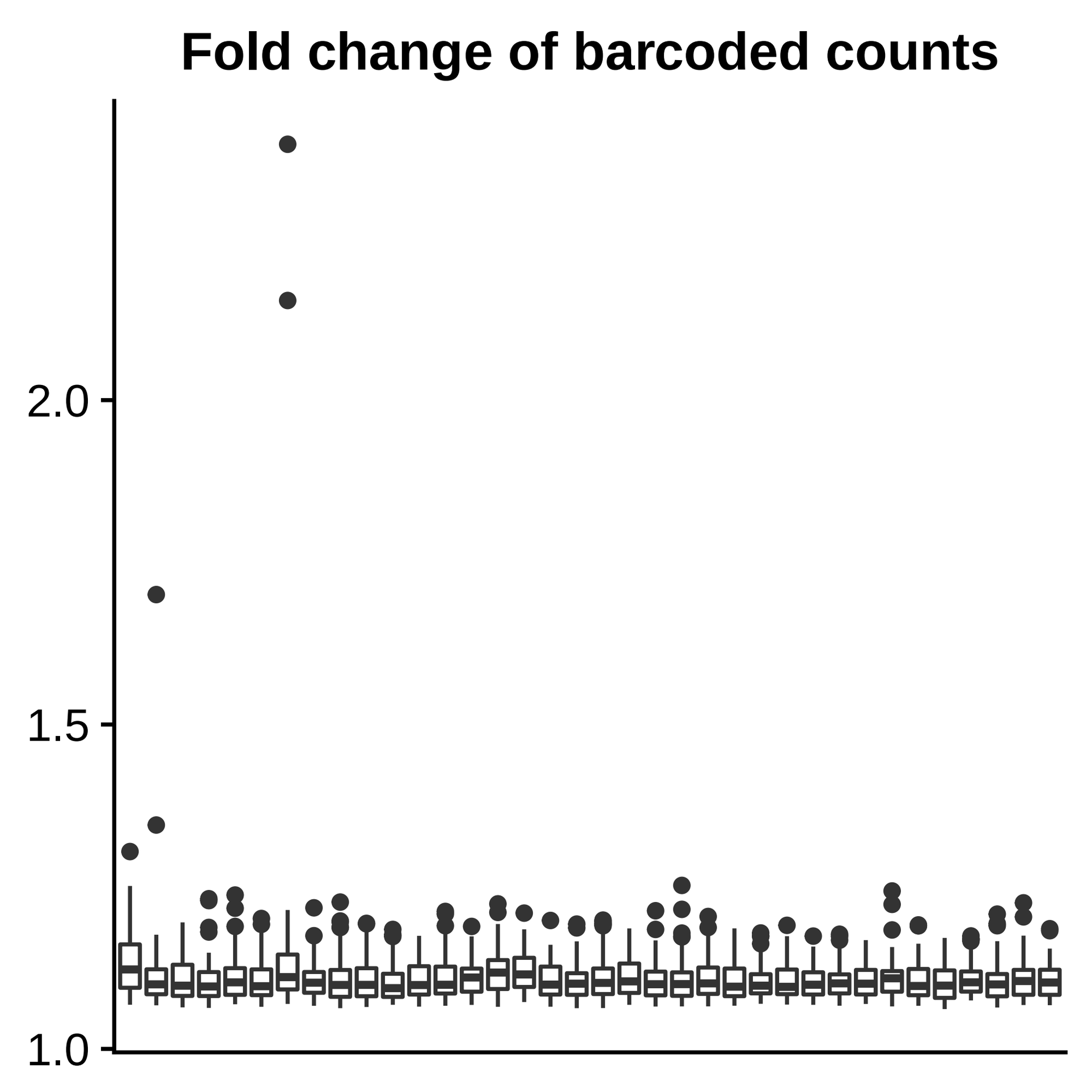
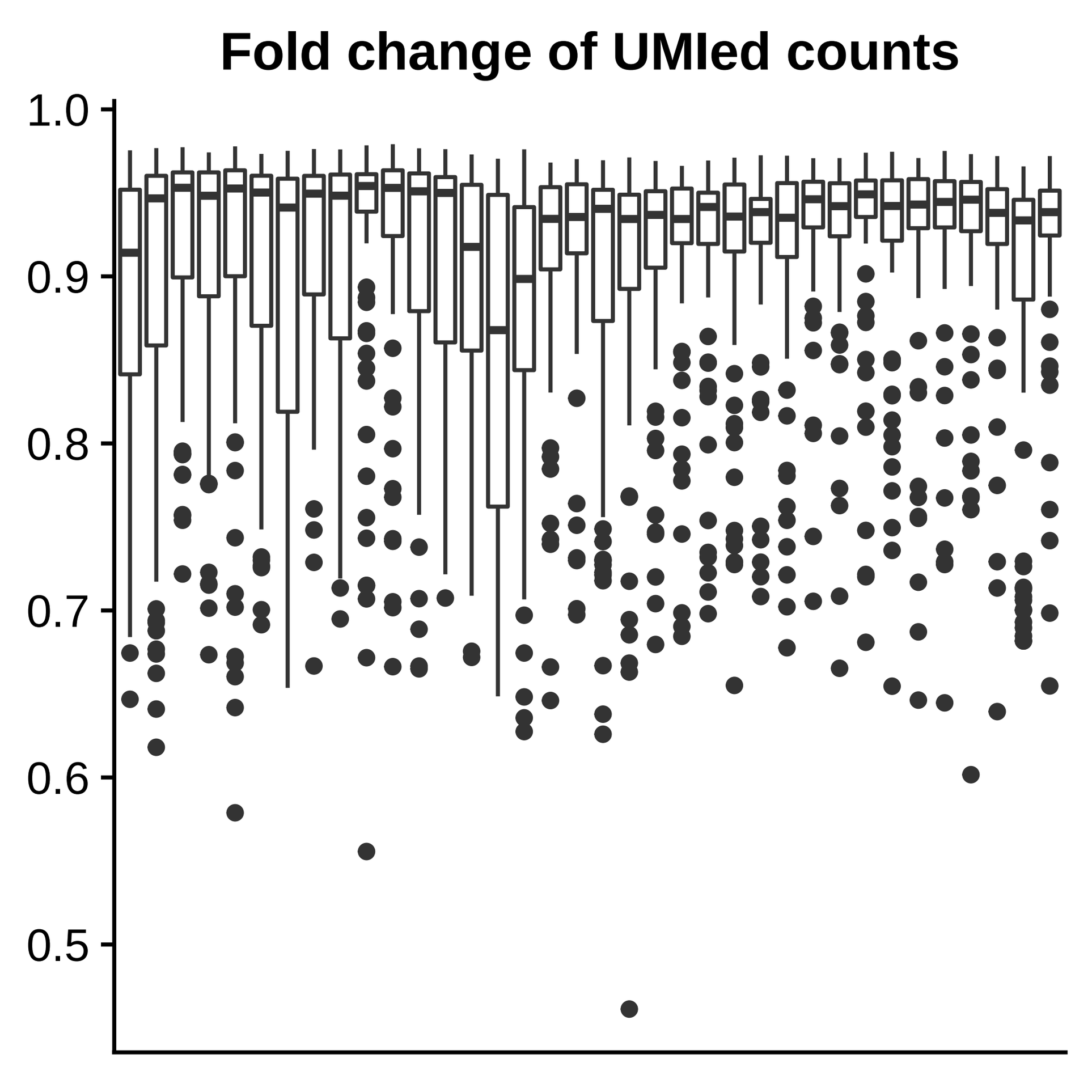
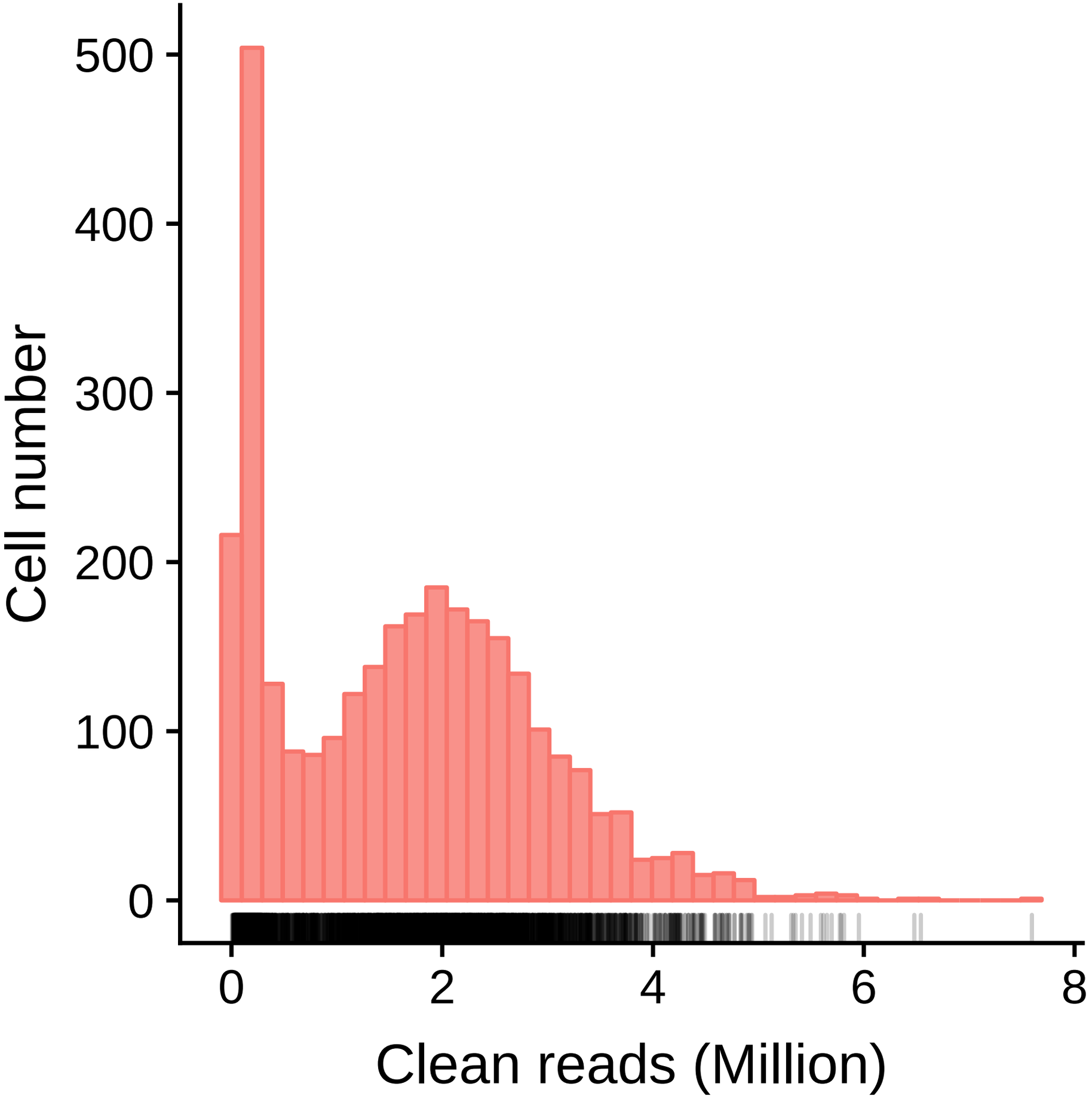

PG−s1
RC1neg
SPZ−s1
SSZ−s1
SY−s1
WDOU
WT
Raw reads number (Million)
200
100

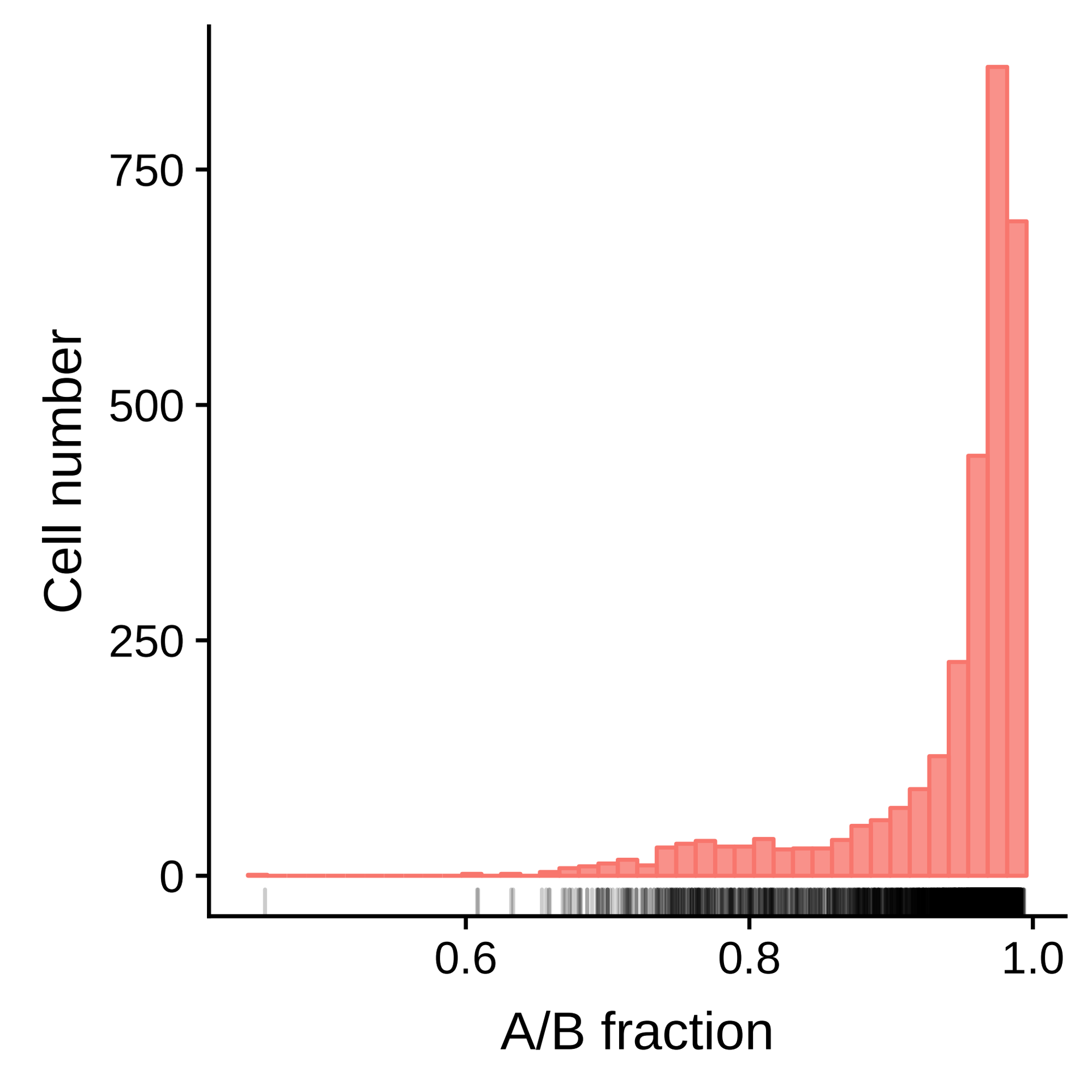

Ratio in total raw reads
0.9
0.8
0.7
0.6
b_old
b_new
u_old
u_new

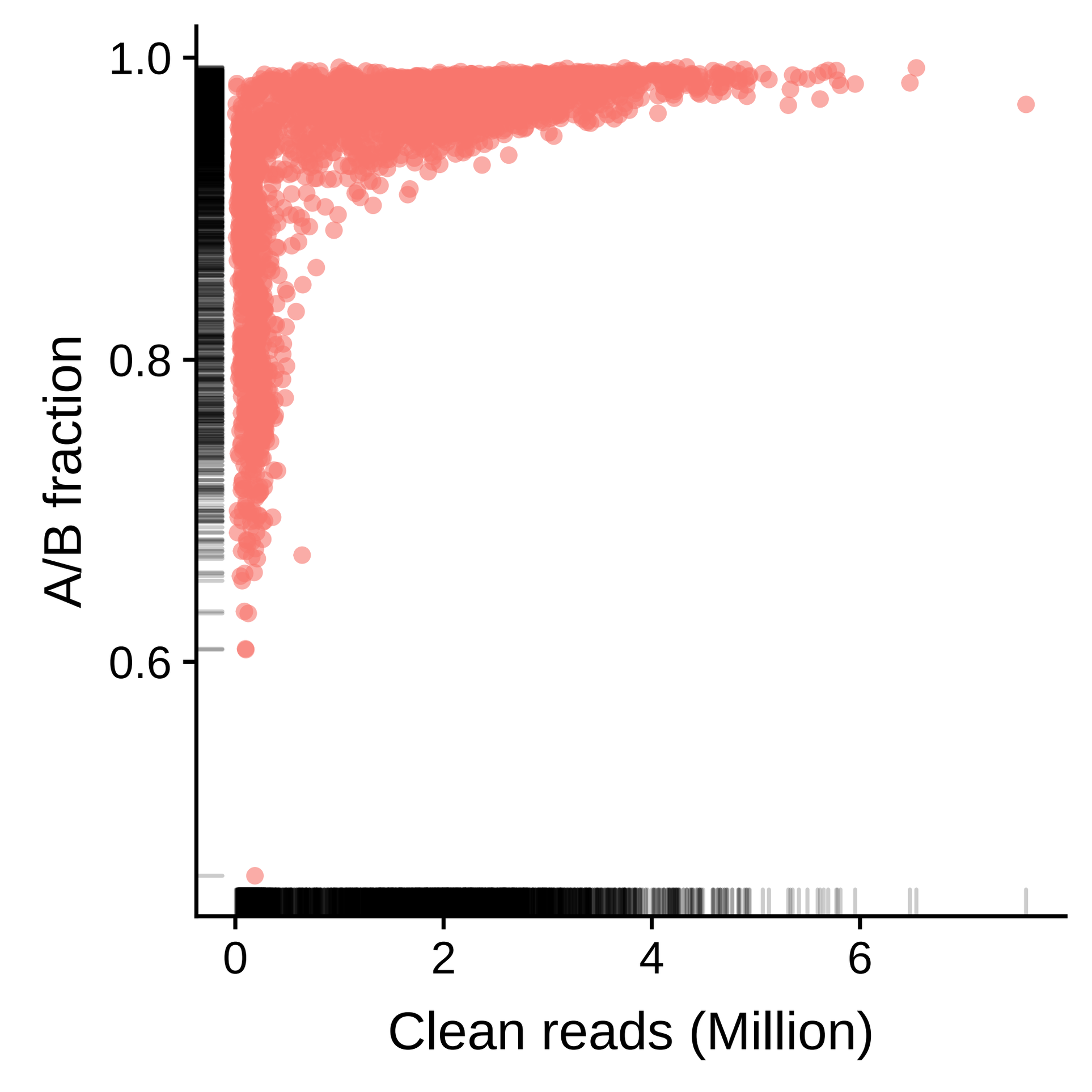

Running time (h)
1
2
3
4
5
100
200
Raw reads pair number (Million)

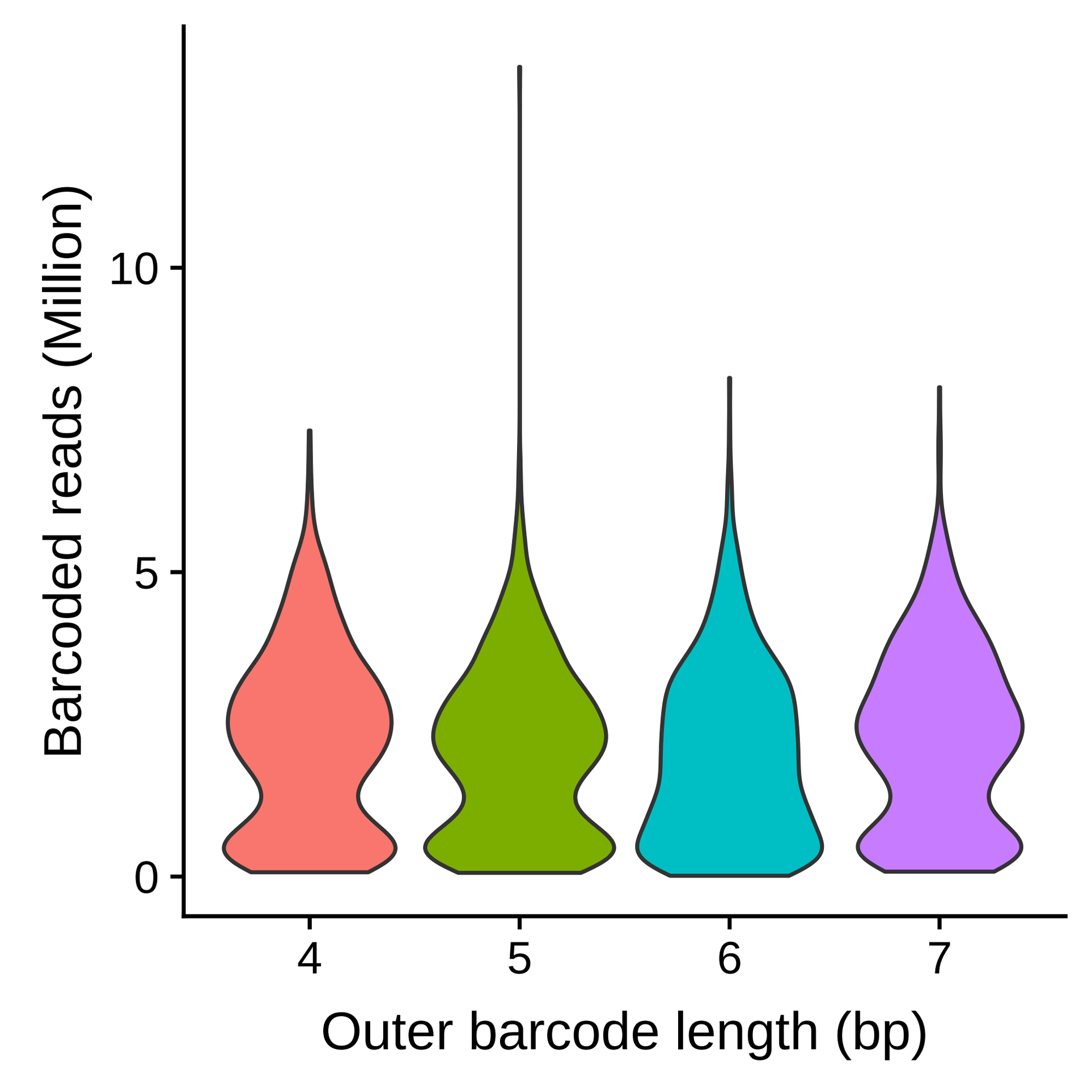

Fold change of barcoded counts
2.0
1.5
1.0

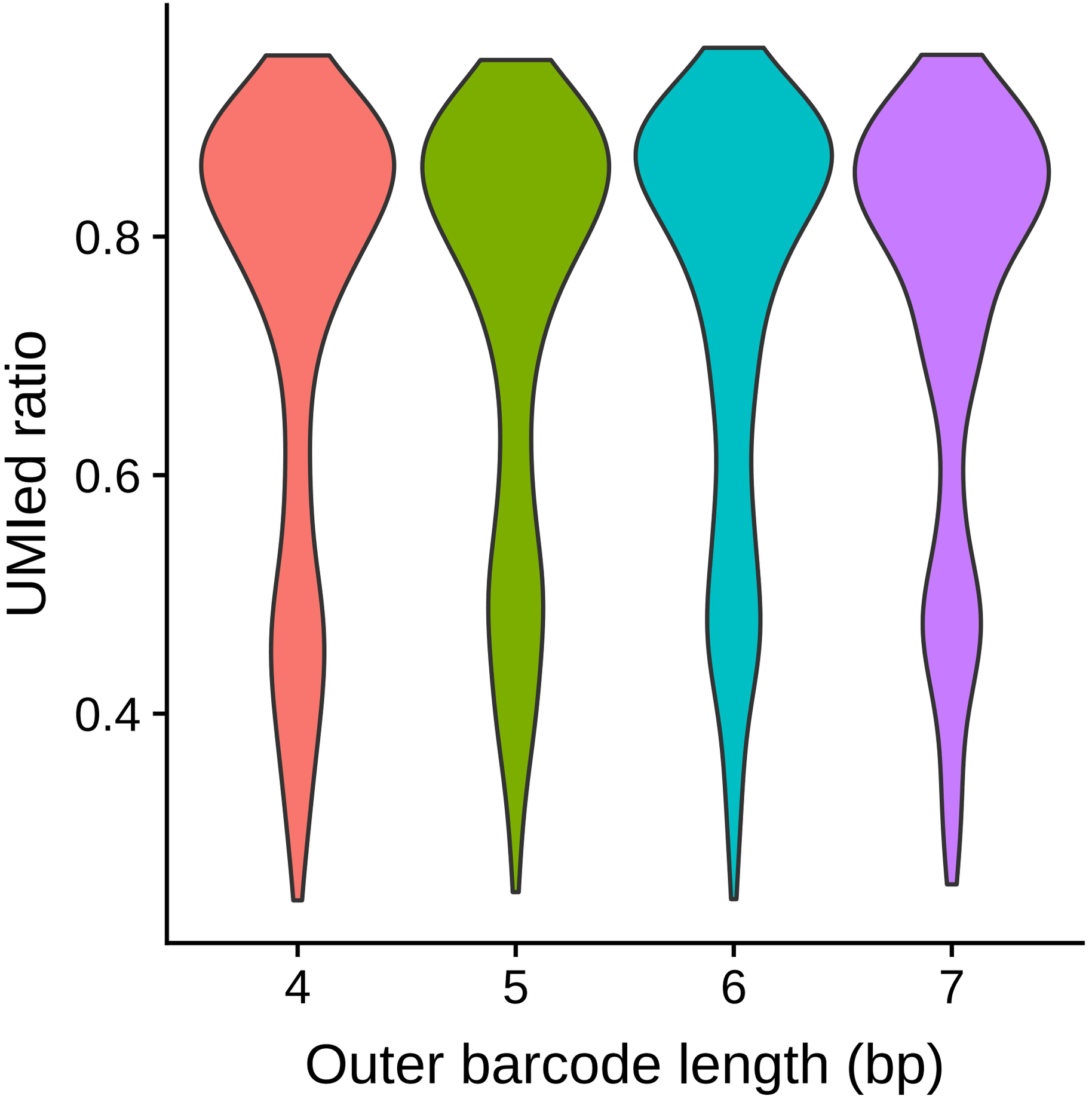

Fold change of UMIed counts
1.0
0.9
0.8
0.7
0.6
0.5


500
400
300
200
100
0
Cell number
0
2
4
6
8
Clean reads (Million)


750
500
250
0
Cell number
0.6
0.8
1.0
A/B fraction


1.0
0.8
0.6
A/B fraction
0
2
4
6
Clean reads (Million)


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


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