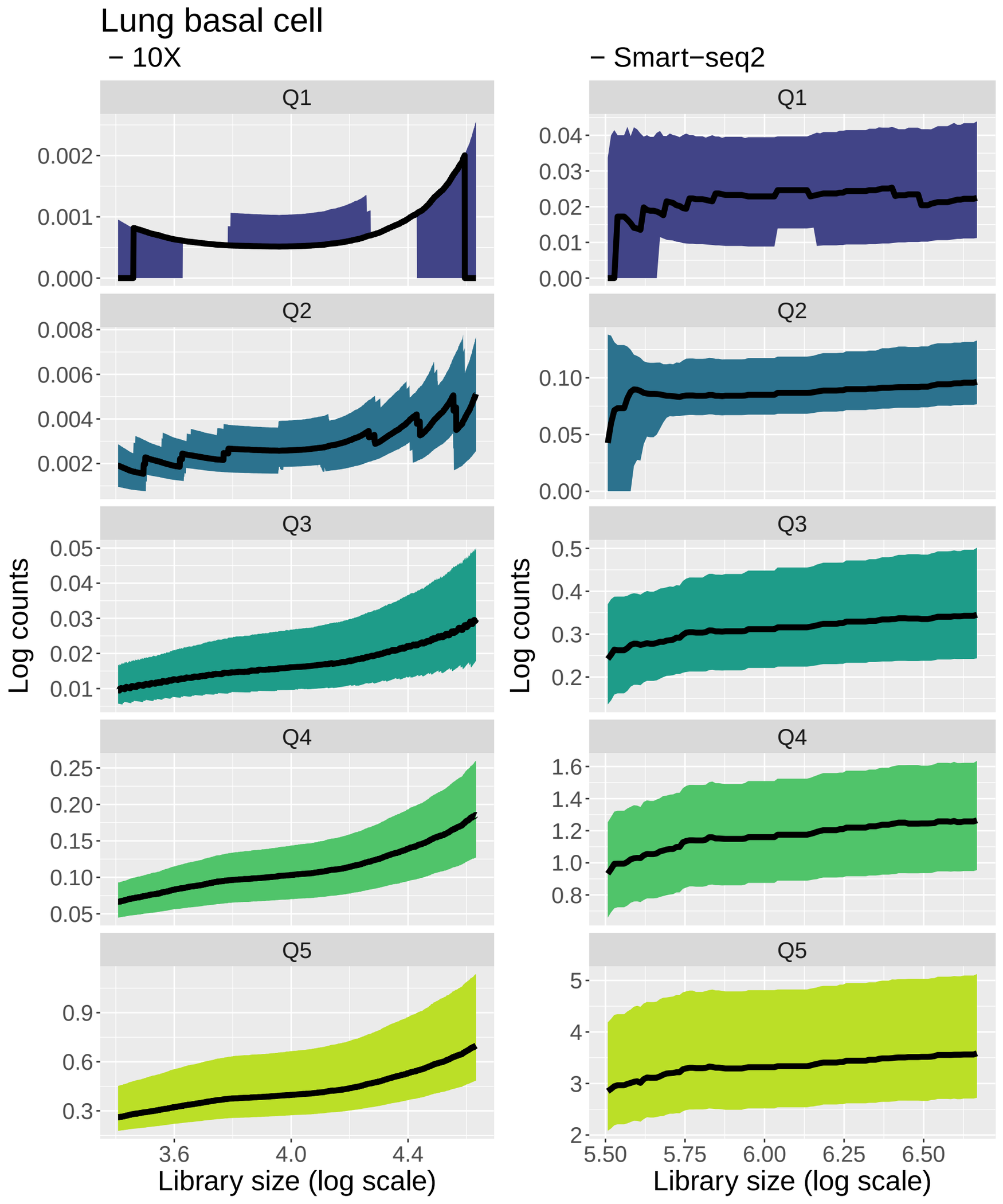
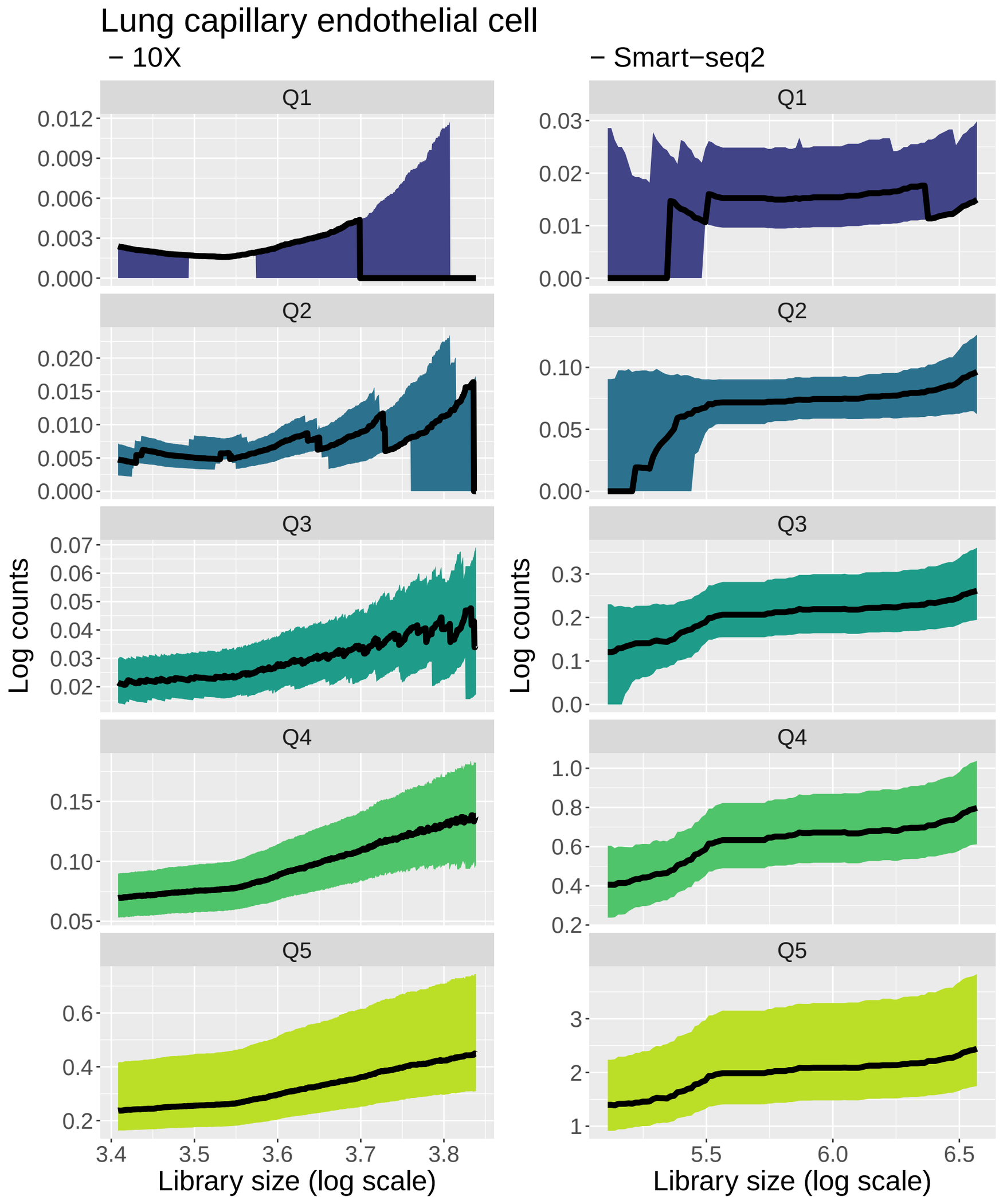
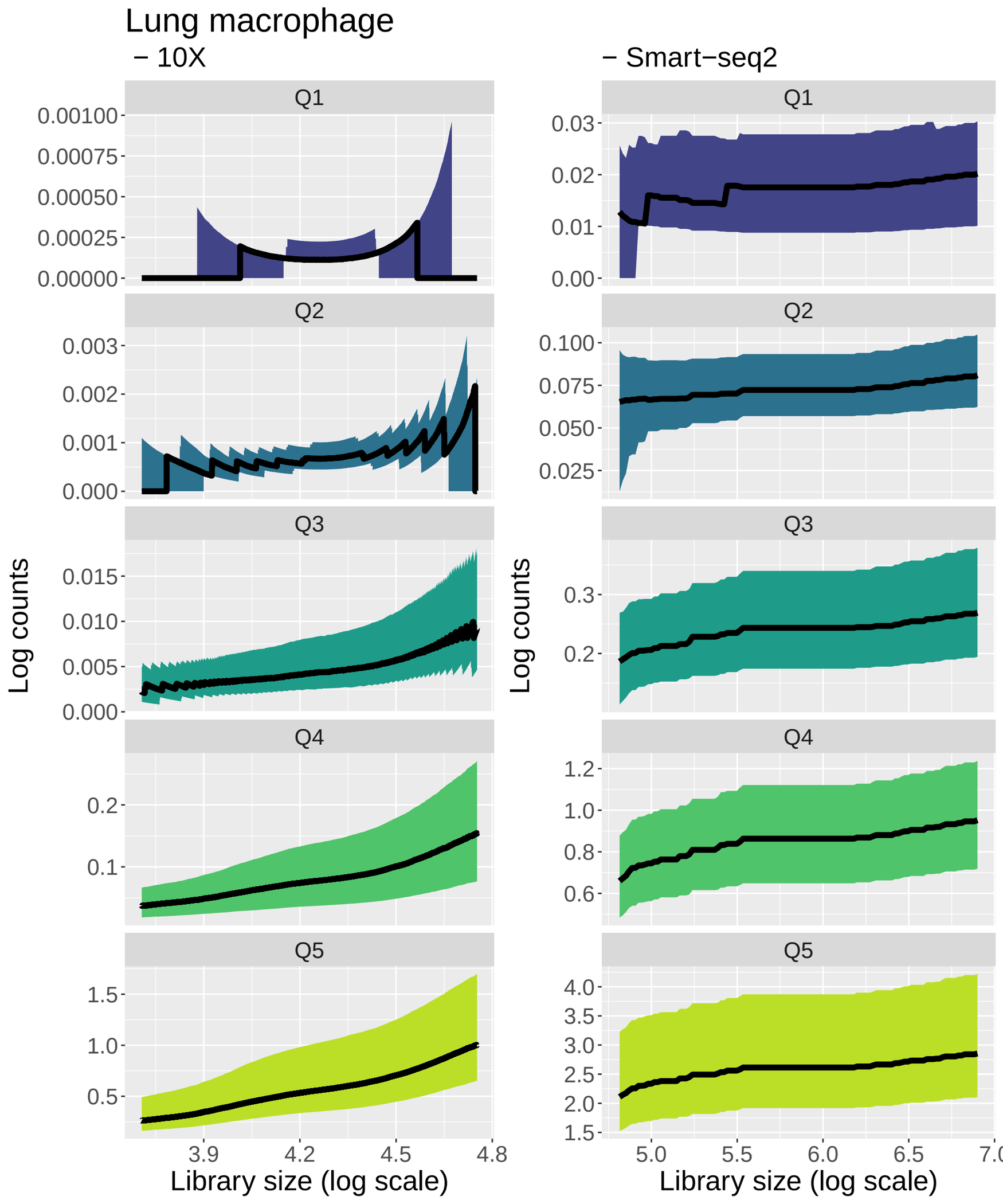
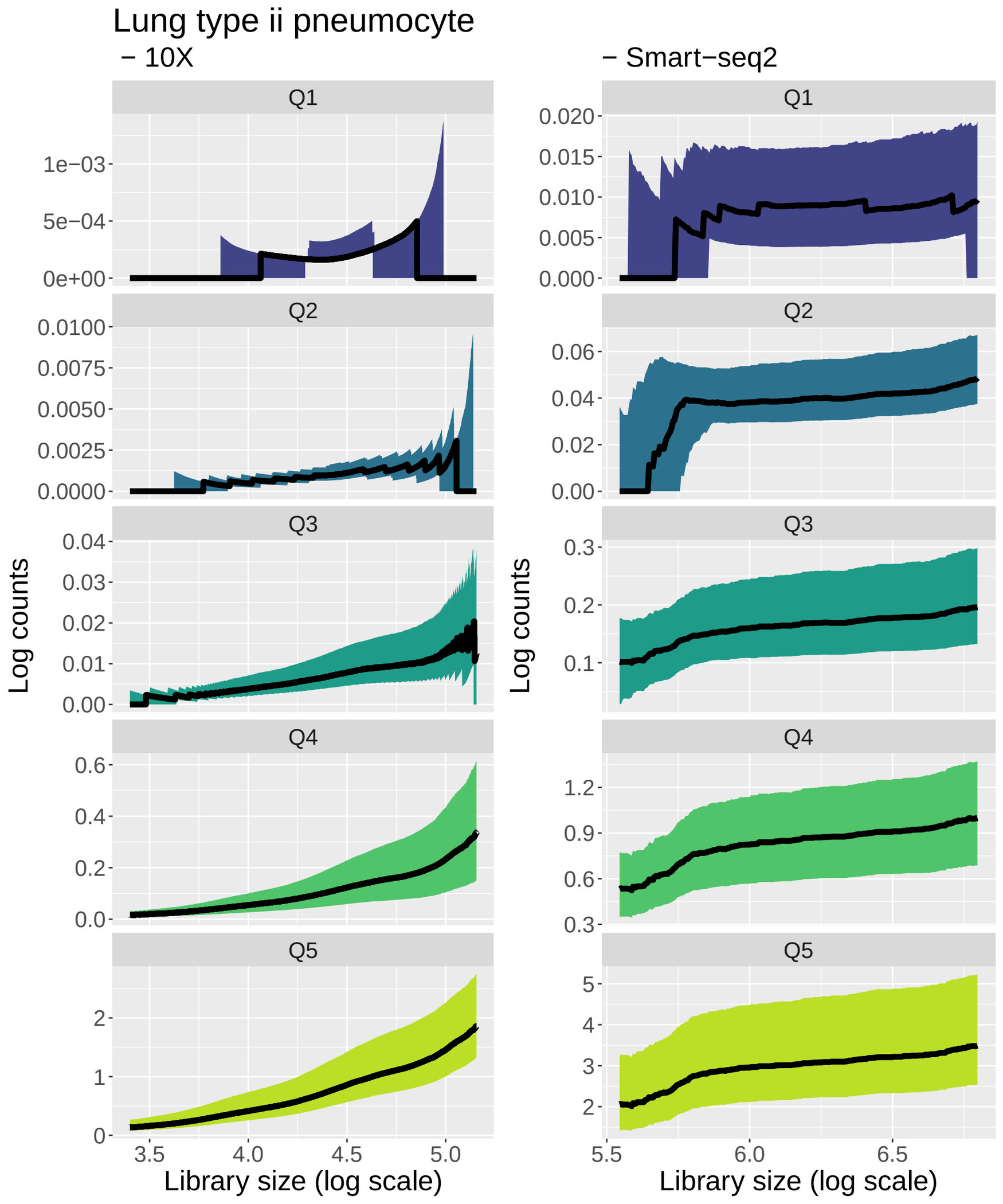

Lung basal cell
– 10X
– Smart−seq2
Q1
Q2
Q3
Q4
Q5
Log counts
Library size (log scale)
0.002
0.001
0.000
0.008
0.006
0.004
0.05
0.04
0.03
0.02
0.01
0.25
0.20
0.15
0.10
0.9
0.6
0.3
0.04
0.10
0.5
0.4
1.6
1.4
1.2
1.0
0.8
5
4
3
2
3.6
4.0
4.4
5.50
5.75
6.00
6.25
6.50


Lung capillary endothelial cell
− 10X
− Smart−seq2
Q1
Q2
Q3
Q4
Q5
Log counts
Library size (log scale)
0.012
0.009
0.006
0.003
0.000
0.03
0.02
0.01
0.00
0.020
0.015
0.010
0.005
0.10
0.05
0.07
0.06
0.04
0.3
0.2
0.1
0.0
1.0
0.8
0.6
0.4
3.4
3.5
3.6
3.7
3.8
5.5
6.0
6.5


Lung macrophage
− 10X
− Smart−seq2
Q1
Q2
Q3
Q4
Q5
0.00100
0.00075
0.00050
0.00025
0.00000
0.03
0.02
0.01
0.00
0.003
0.002
0.001
0.000
0.100
0.075
0.050
0.025
0.015
0.010
0.005
0.000
0.3
0.2
0.2
0.1
1.2
1.0
0.8
0.6
1.5
1.0
0.5
4.0
3.5
3.0
2.5
2.0
1.5
Log counts
3.9
4.2
4.5
4.8
5.0
5.5
6.0
6.5
7.0
Library size (log scale)
Library size (log scale)


Lung type ii pneumocyte
− 10X
− Smart−seq2
Q1
Q2
Q3
Q4
Q5
Log counts
Library size (log scale)
1e−03
5e−04
0e+00
0.020
0.015
0.010
0.005
0.000
0.0100
0.0075
0.0050
0.0025
0.0000
0.06
0.04
0.02
0.00
0.3
0.2
0.1
0.6
0.4
0.0
1.2
0.9
0.3
5
4
3
2
1
0
3.5
4.0
4.5
5.0
5.5
6.0
6.5