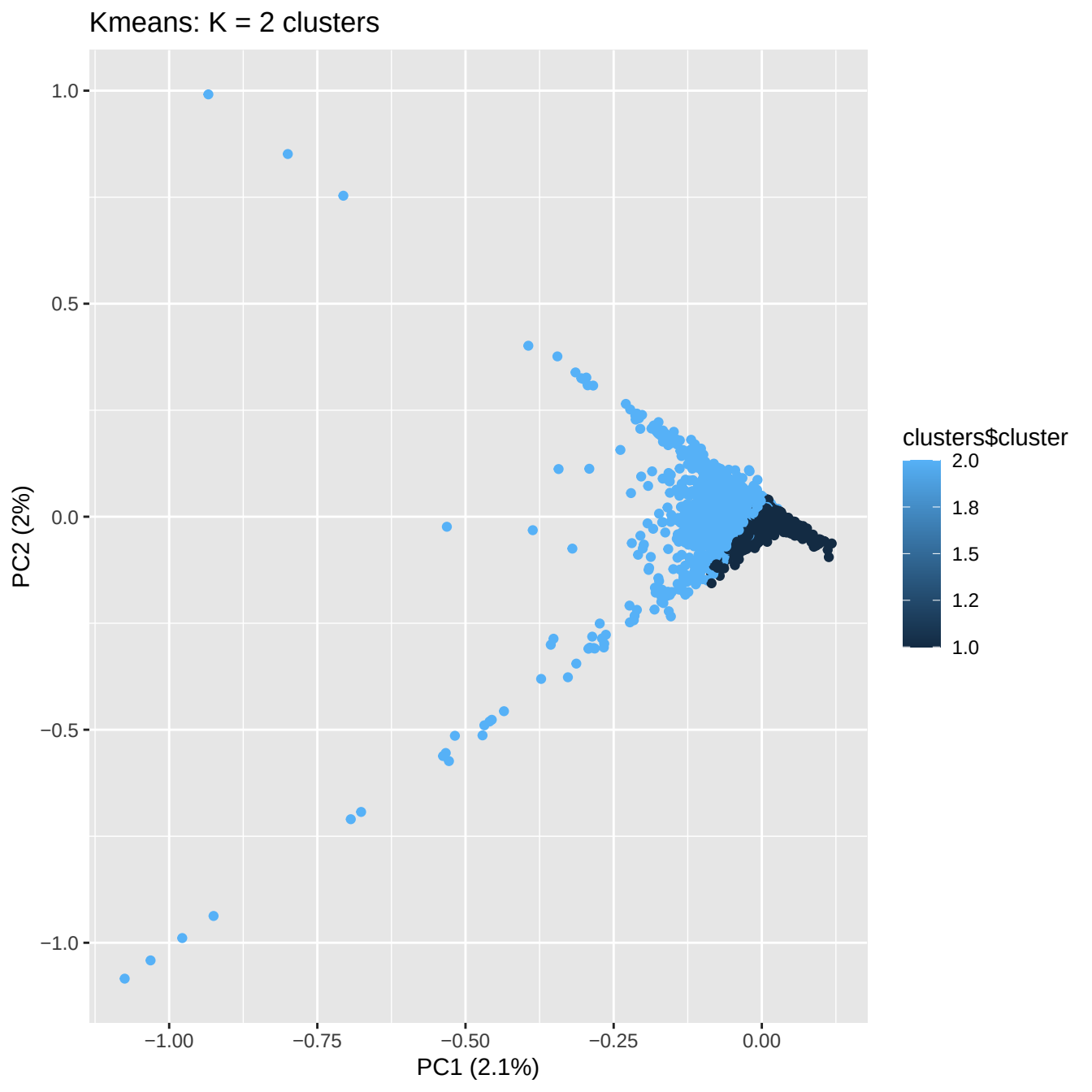
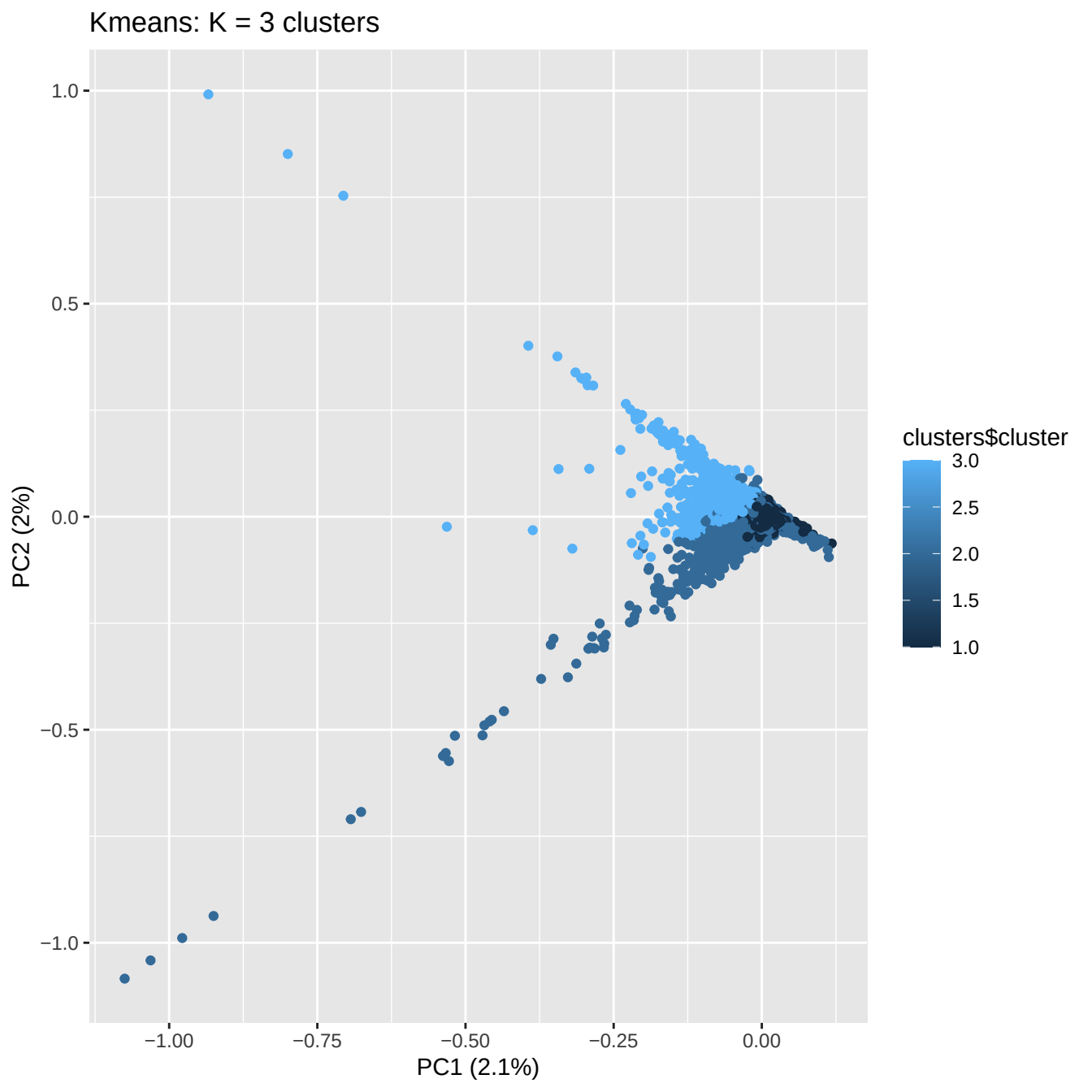
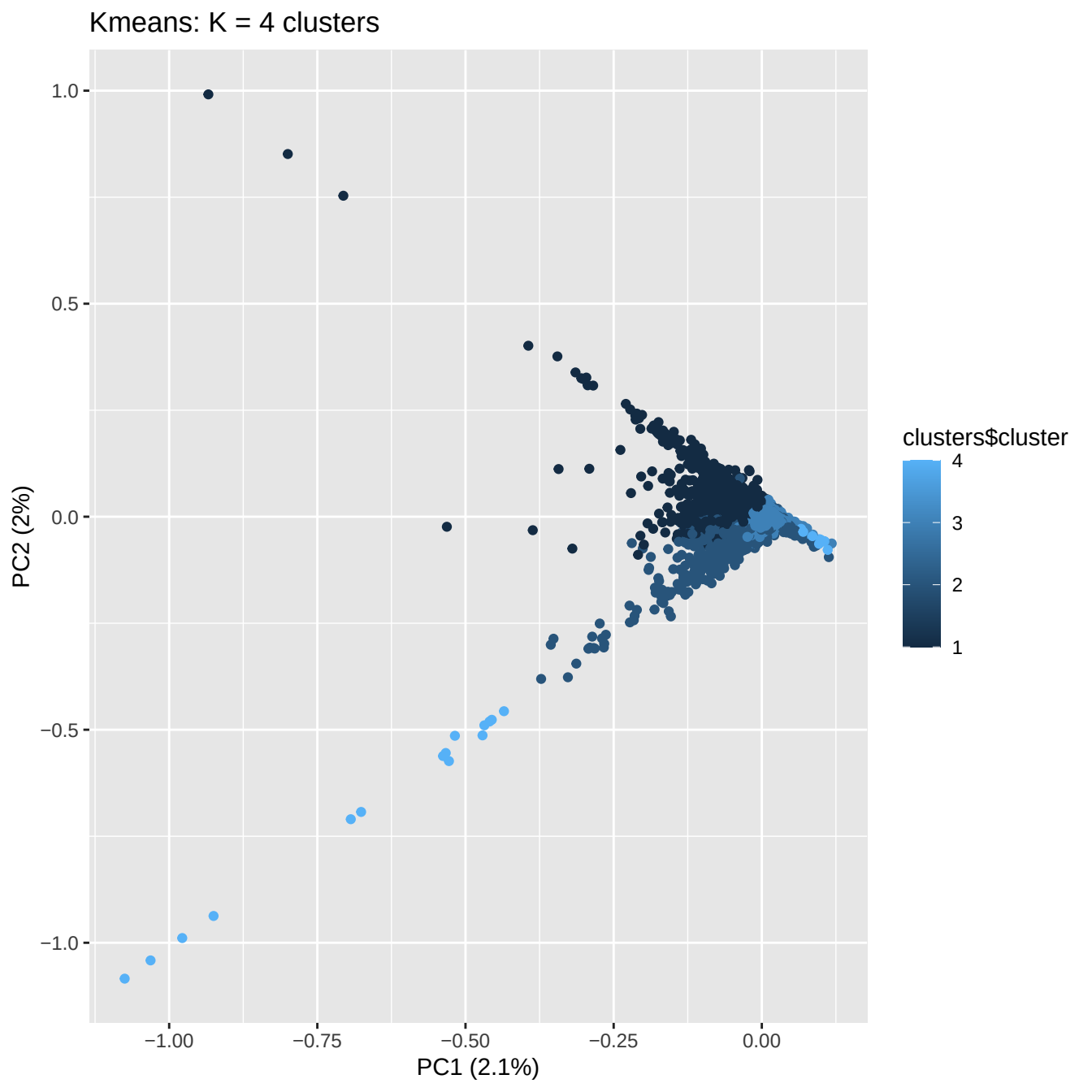
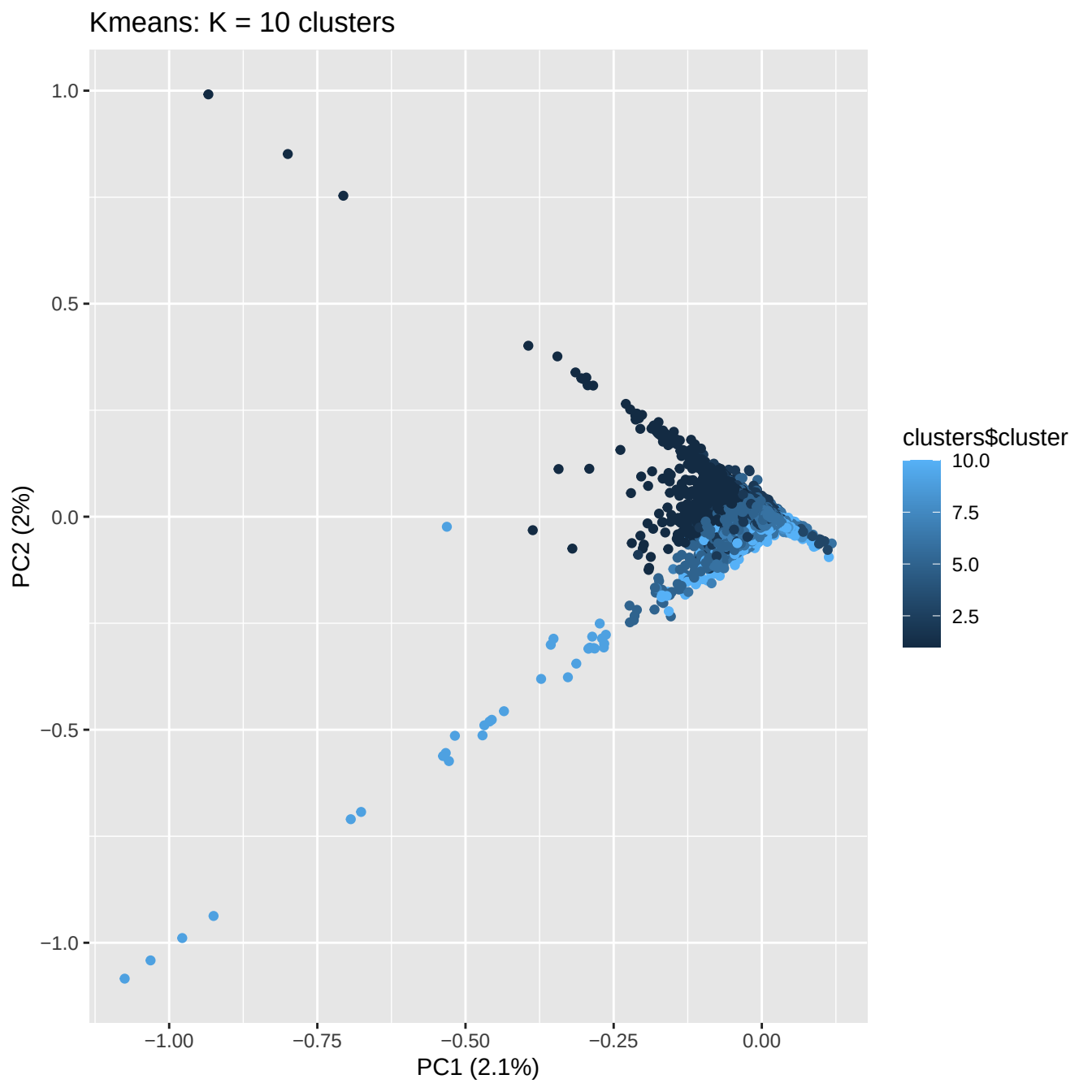
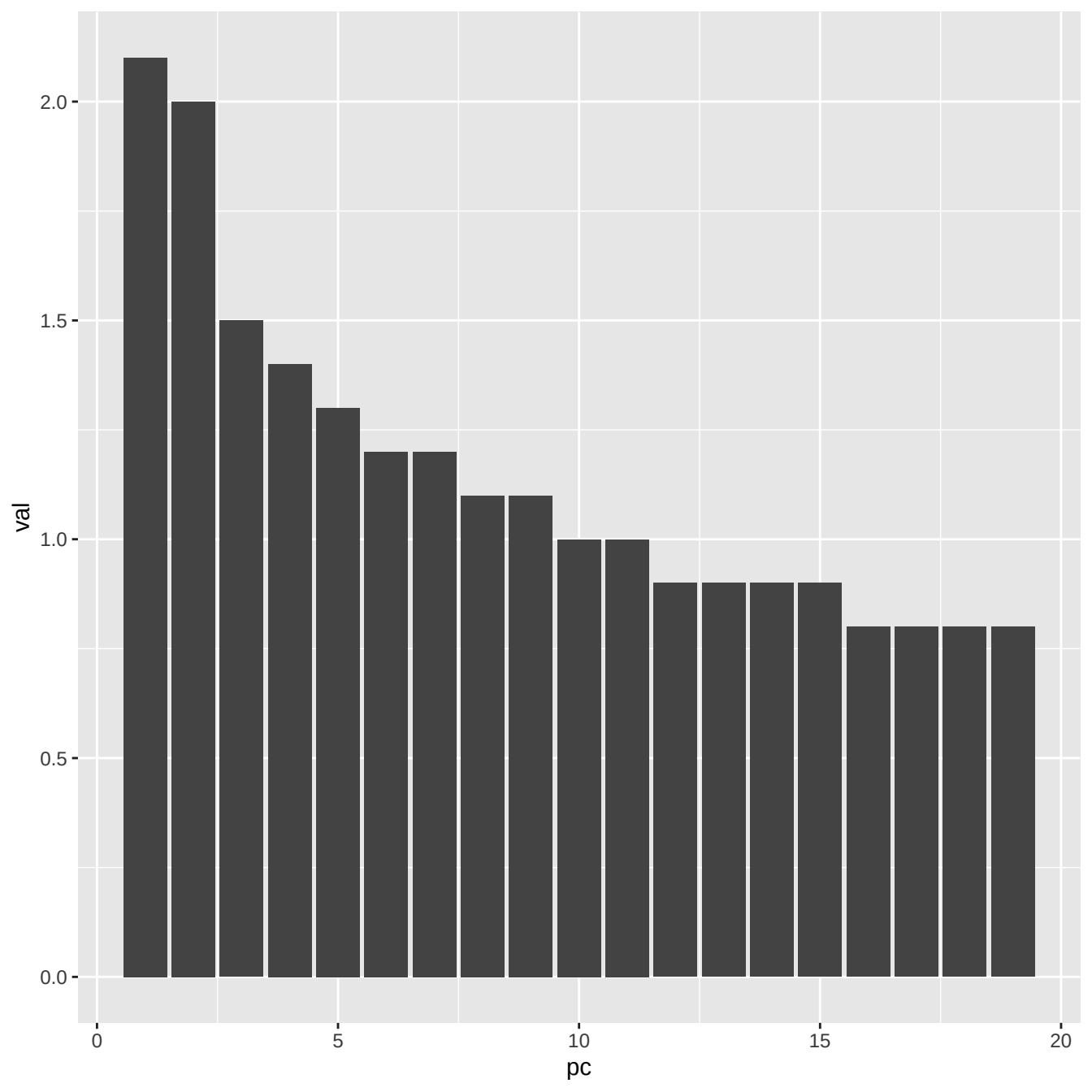

Kmeans: K = 2 clusters
1.0
0.5
0.0
−0.5
−1.0
PC2 (2%)
−1.00
−0.75
−0.50
−0.25
0.00
PC1 (2.1%)
clusters$cluster
2.0
1.8
1.5
1.2
1.0


Kmeans: K = 3 clusters
1.0
0.5
0.0
−0.5
−1.0
PC2 (2%)
−1.00
−0.75
−0.50
−0.25
0.00
PC1 (2.1%)
clusters$cluster
3.0
2.5
2.0
1.5
1.0


Kmeans: K = 4 clusters
1.0
0.5
0.0
−0.5
−1.0
PC2 (2%)
−1.00
−0.75
−0.50
−0.25
0.00
PC1 (2.1%)
clusters$cluster
4
3
2
1


Kmeans: K = 10 clusters
1.0
0.5
0.0
−0.5
−1.0
PC2 (2%)
−1.00
−0.75
−0.50
−0.25
0.00
PC1 (2.1%)
clusters$cluster
10.0
7.5
5.0
2.5


2.0
1.5
1.0
0.5
0.0
val
0
5
10
15
20
pc