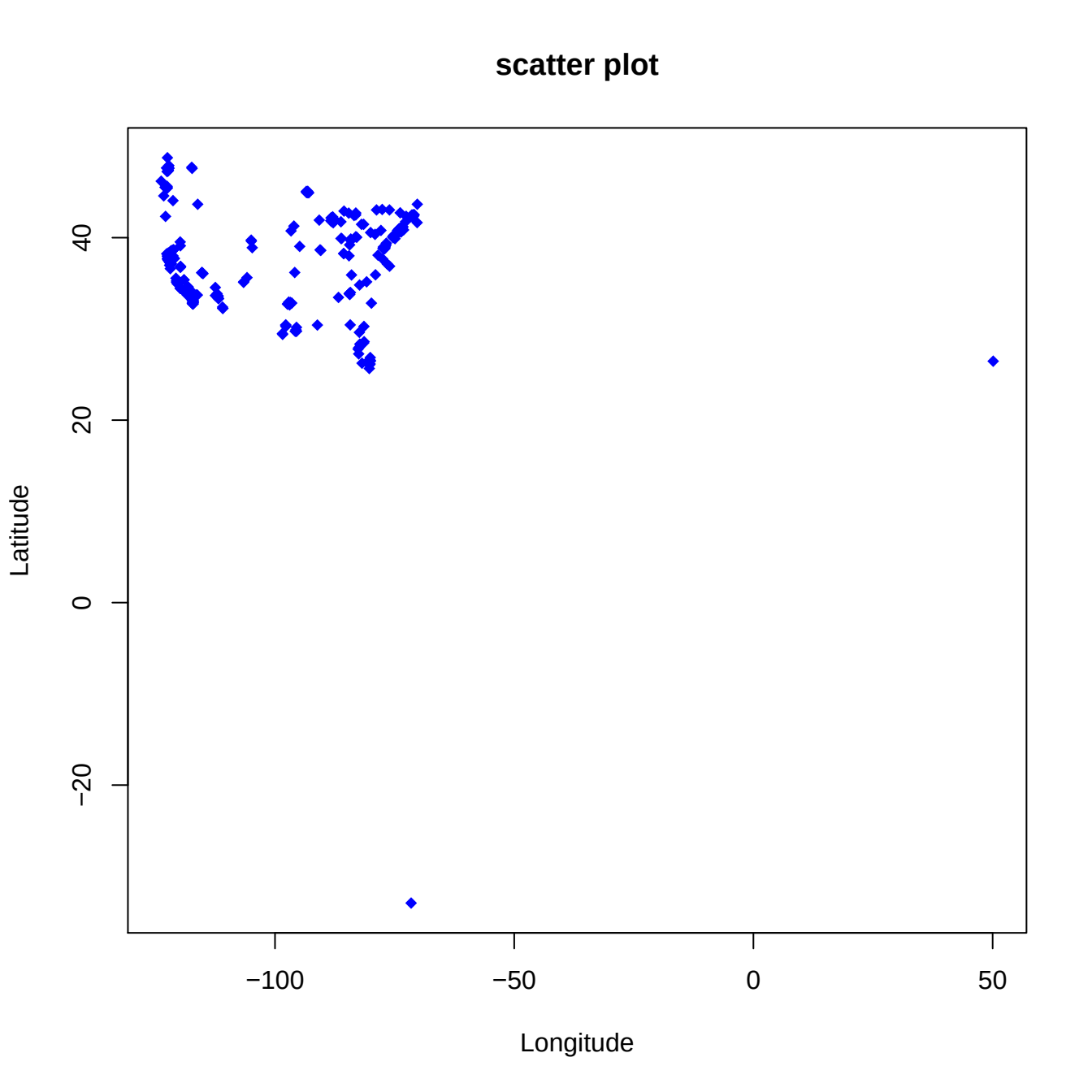
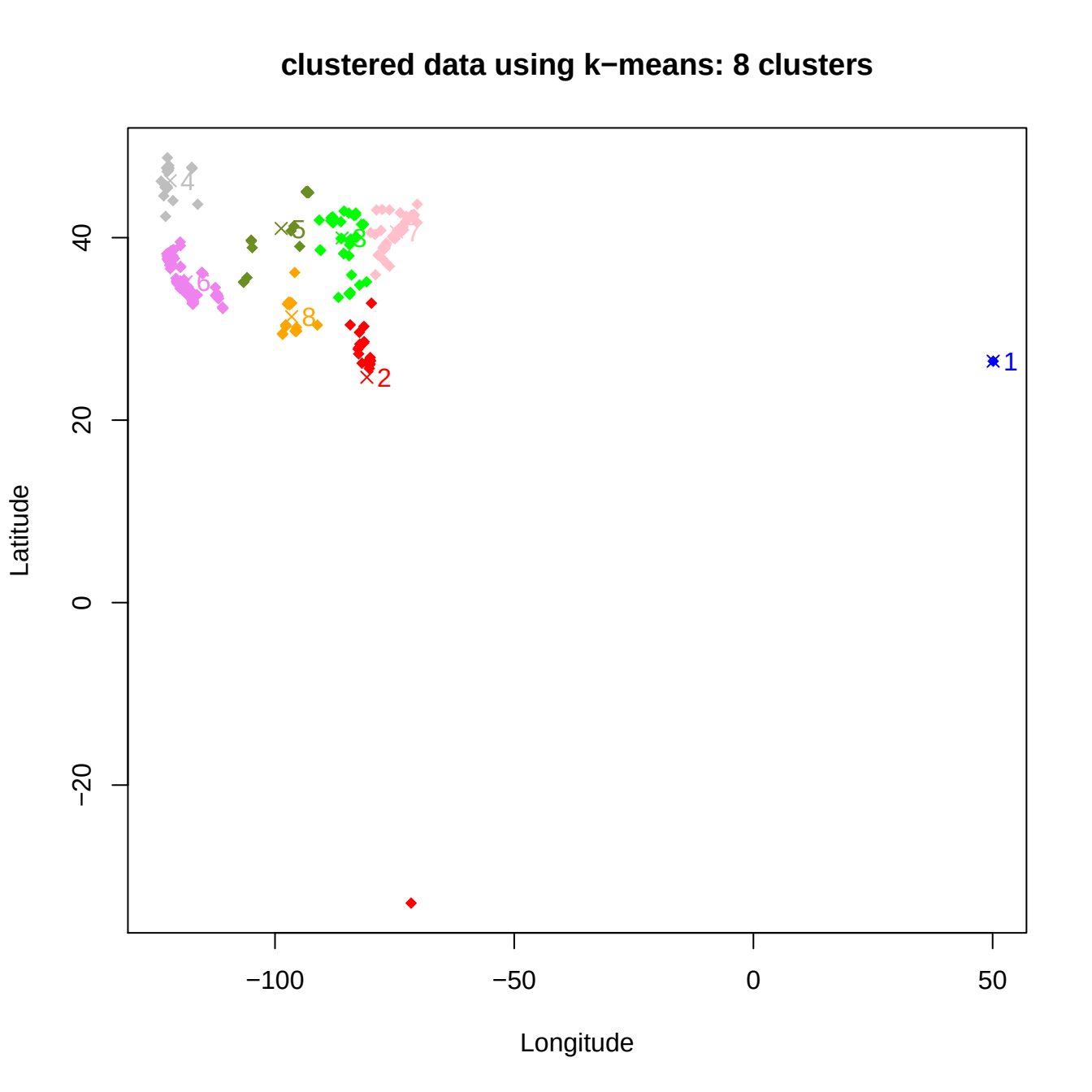
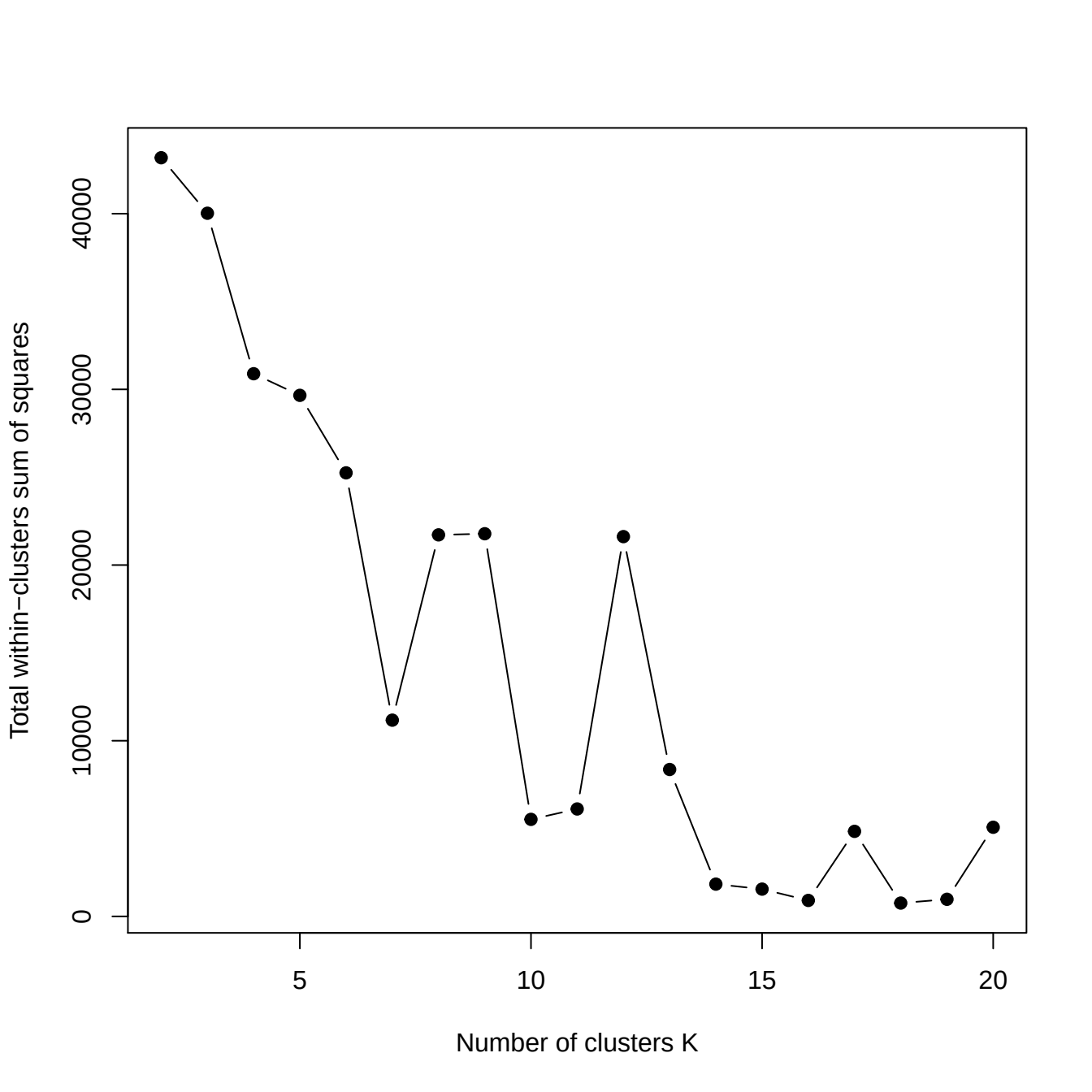

scatter plot
Latitude
40
20
0
−20
−100
−50
0
50
Longitude


clustered data using k−means: 8 clusters
Latitude
Longitude
40
20
0
−20
−100
−50
0
50
1
2
3
4
5
6
7
8


Total within−clusters sum of squares
0
10000
20000
30000
40000
5
10
15
20
Number of clusters K