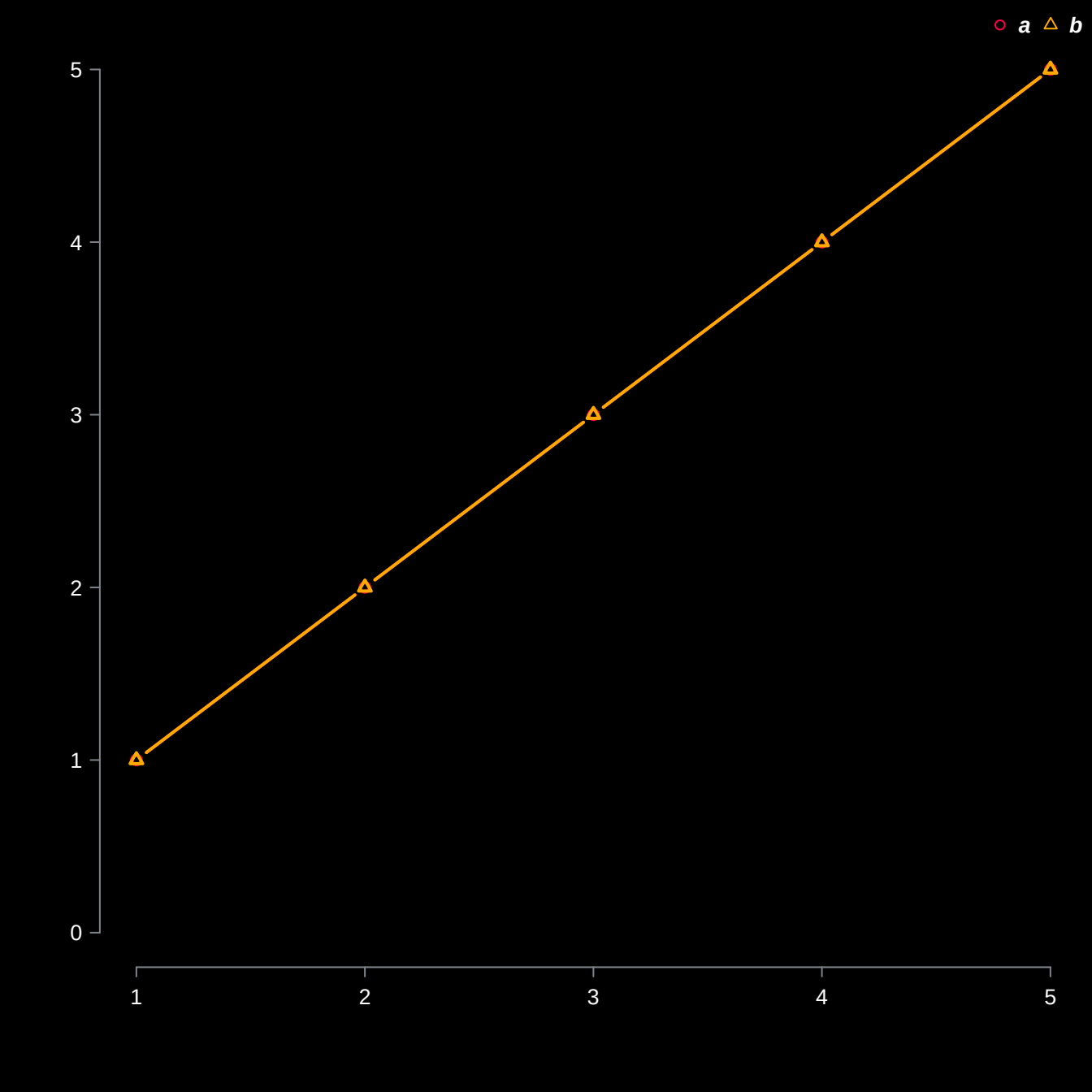
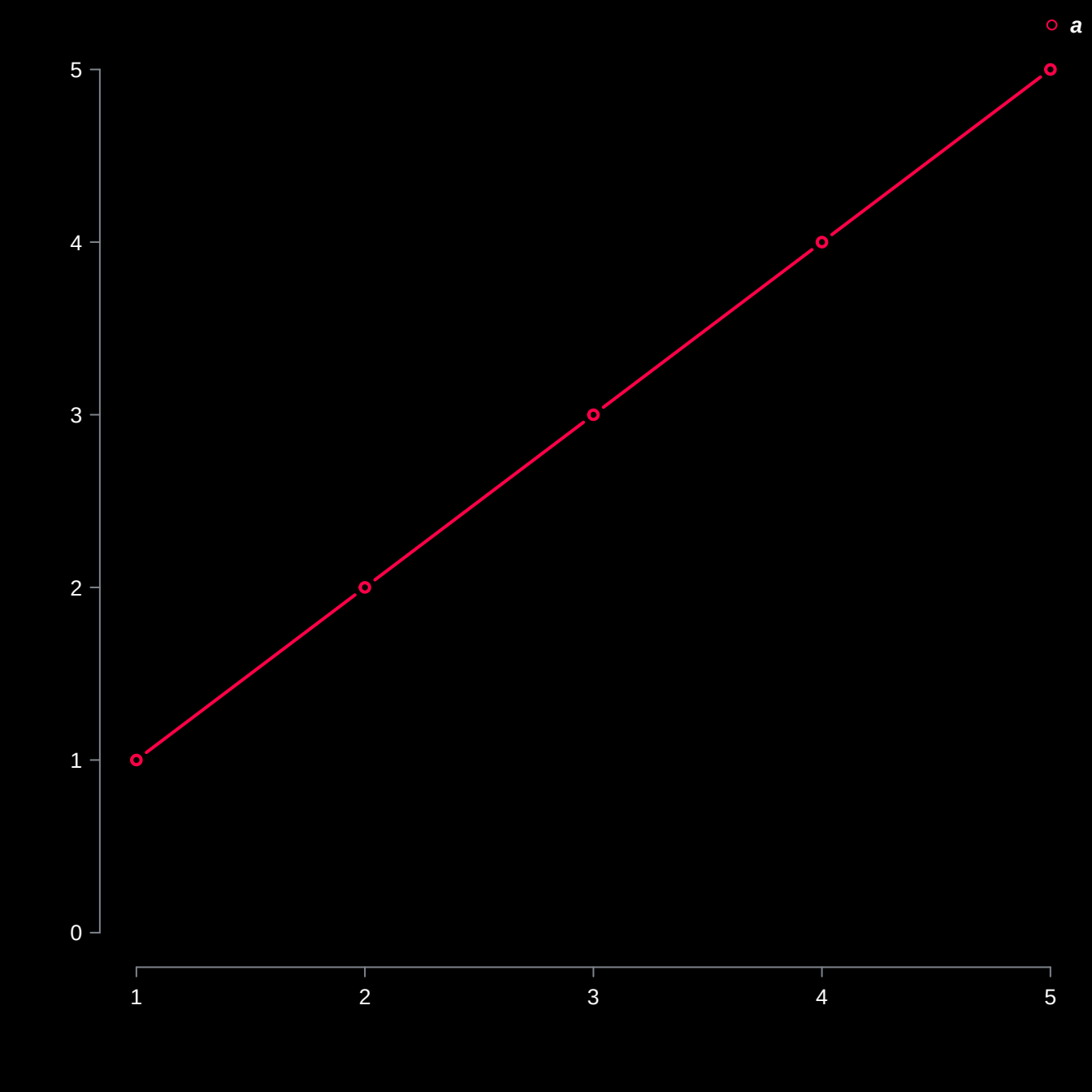
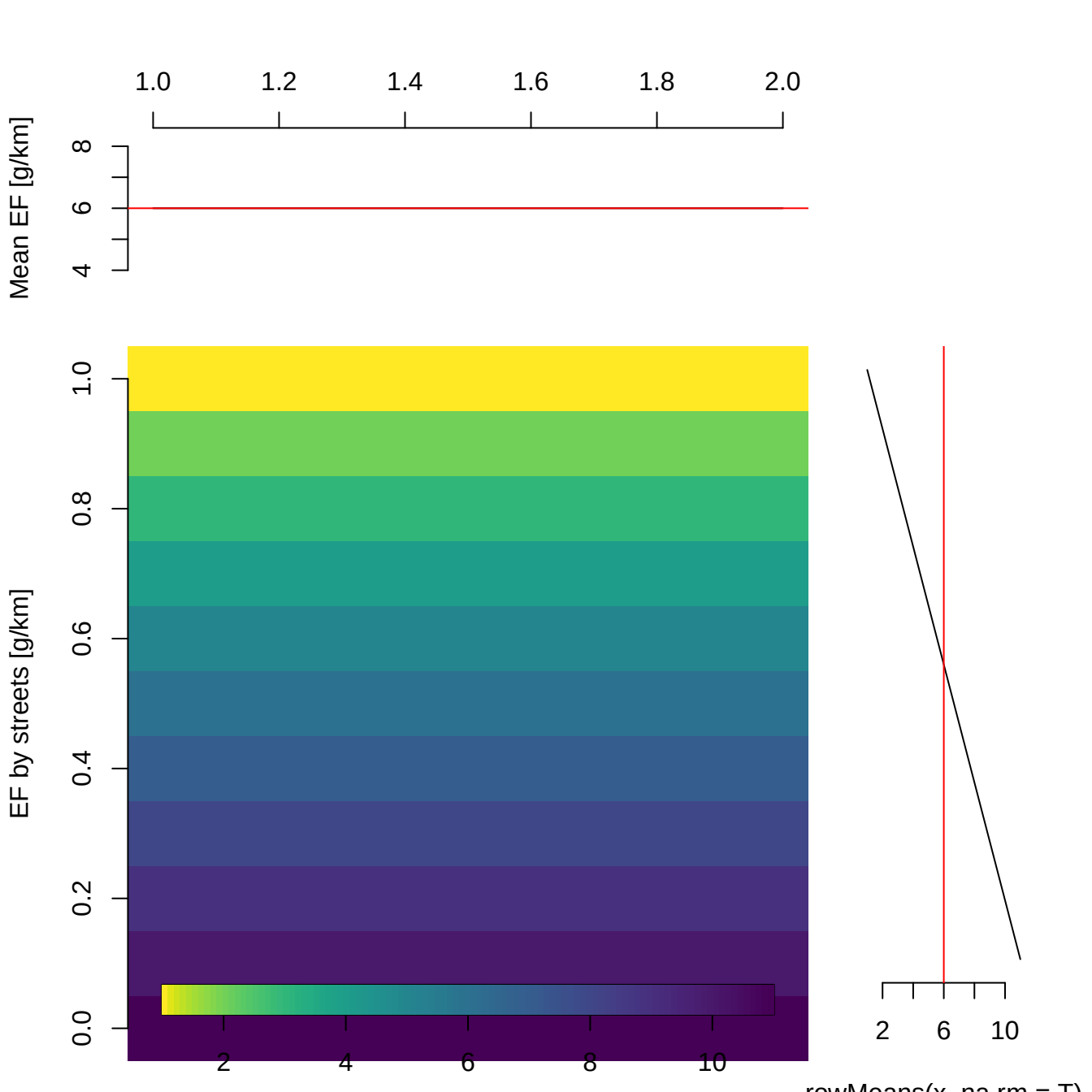
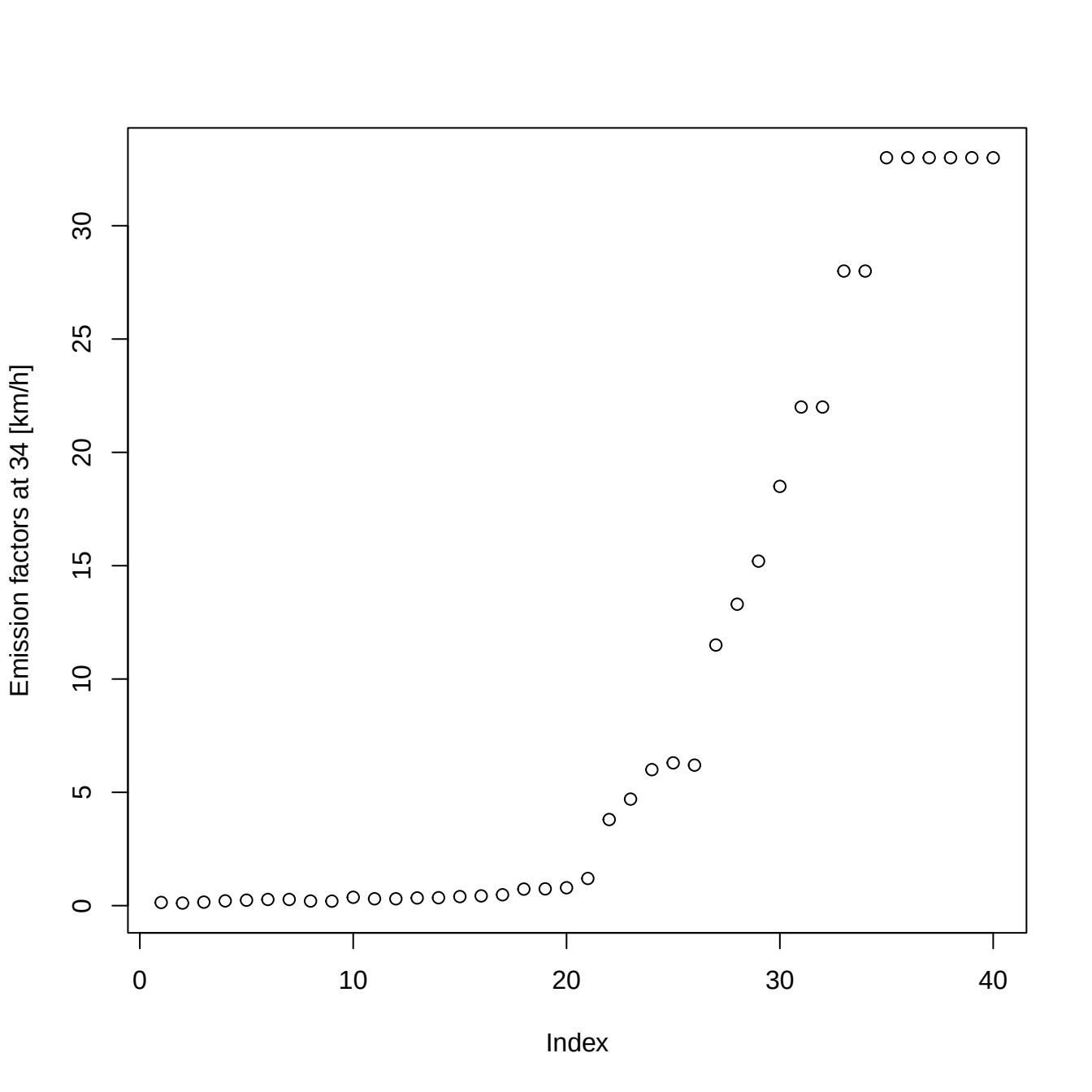
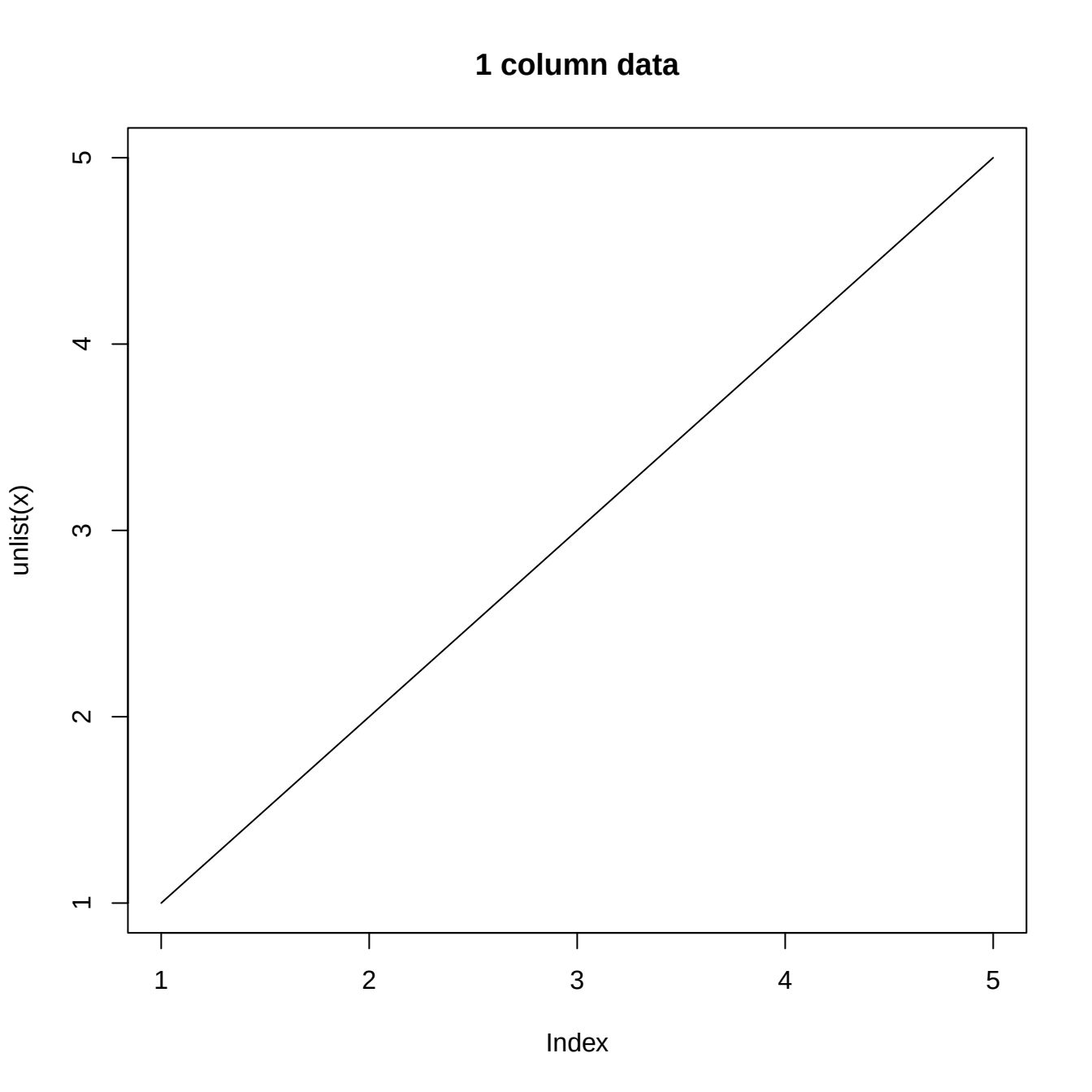
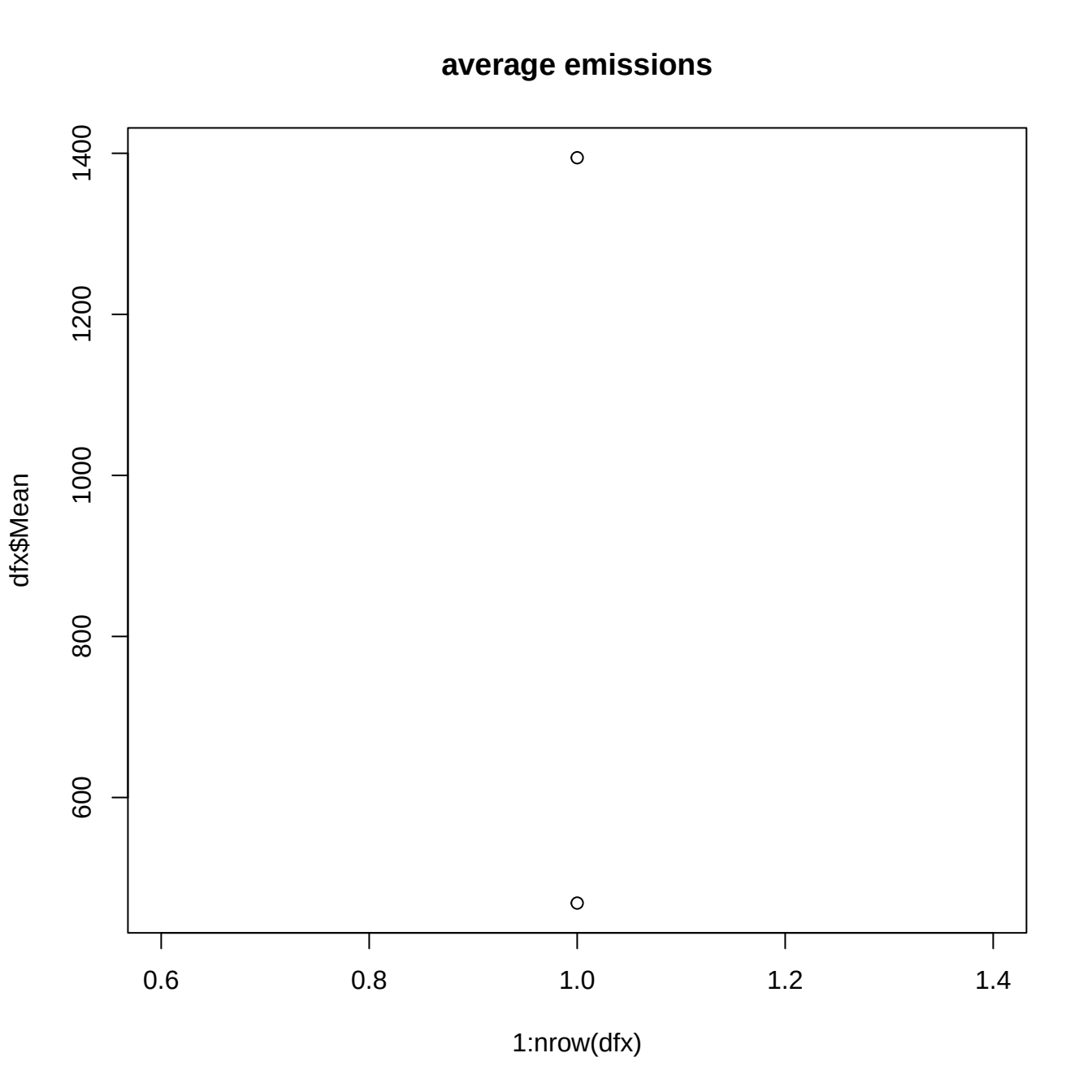

a
b
5
4
3
2
1
0
1
2
3
4
5


a
5
4
3
2
1
0
1
2
3
4
5

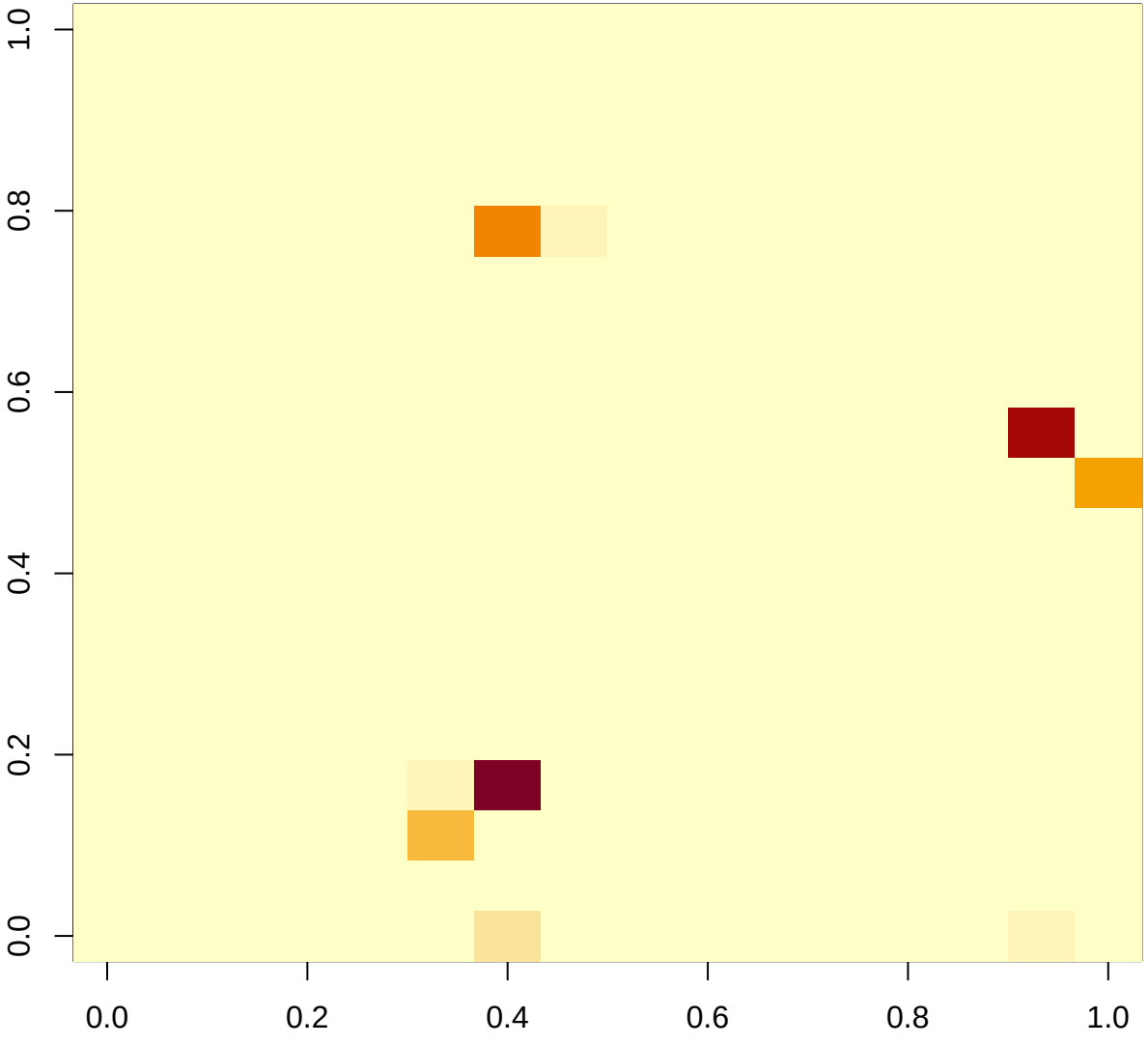

1.0
1.2
1.4
1.6
1.8
2.0
Mean EF [g/km]
4
6
8
EF by streets [g/km]
0.0
0.2
0.4
0.6
0.8
1.0
2
4
6
8
10
2
6
10
rowMeans(x, na.rm = T)

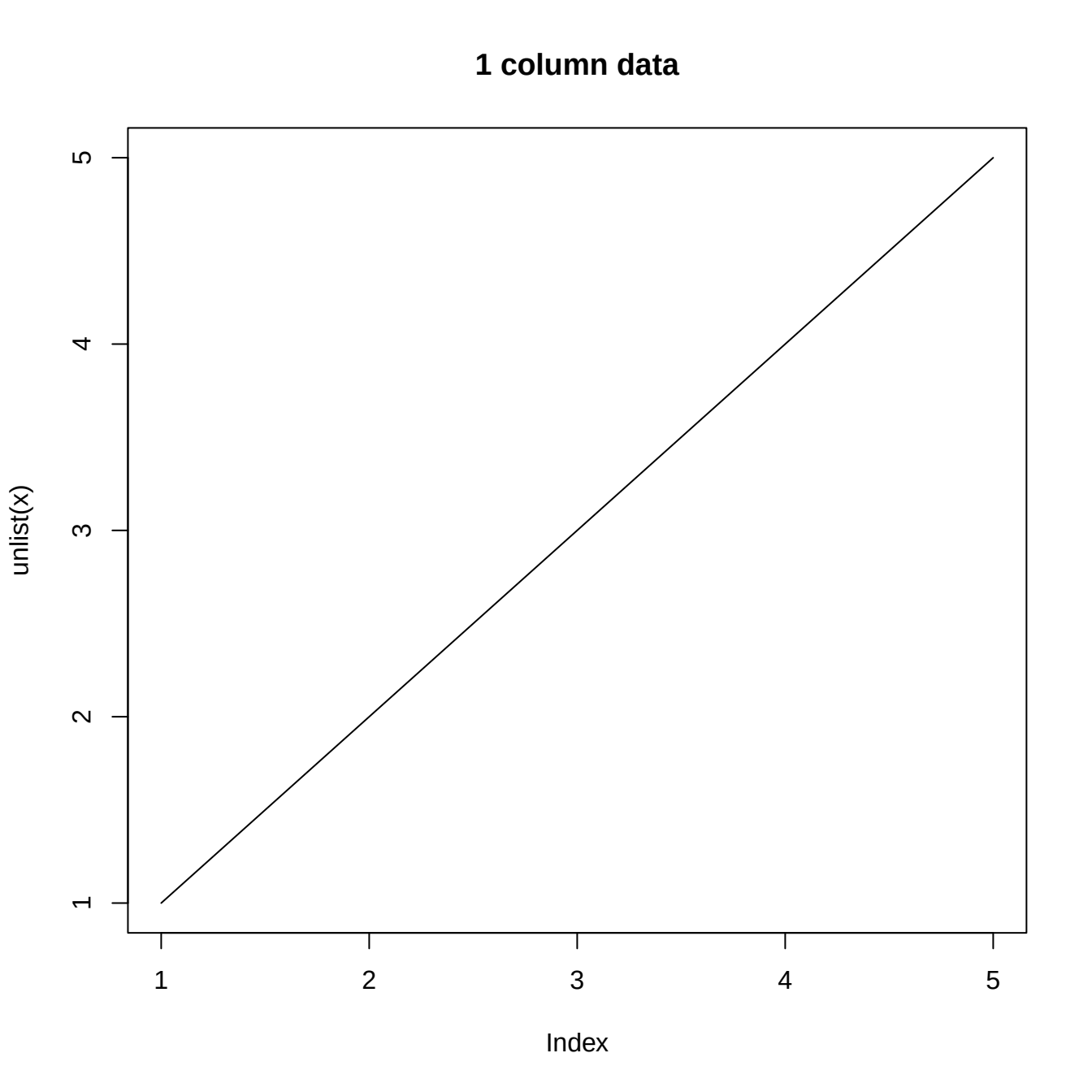

Emission factors at 34 [km/h]
0
5
10
15
20
25
30
0
10
20
30
40
Index

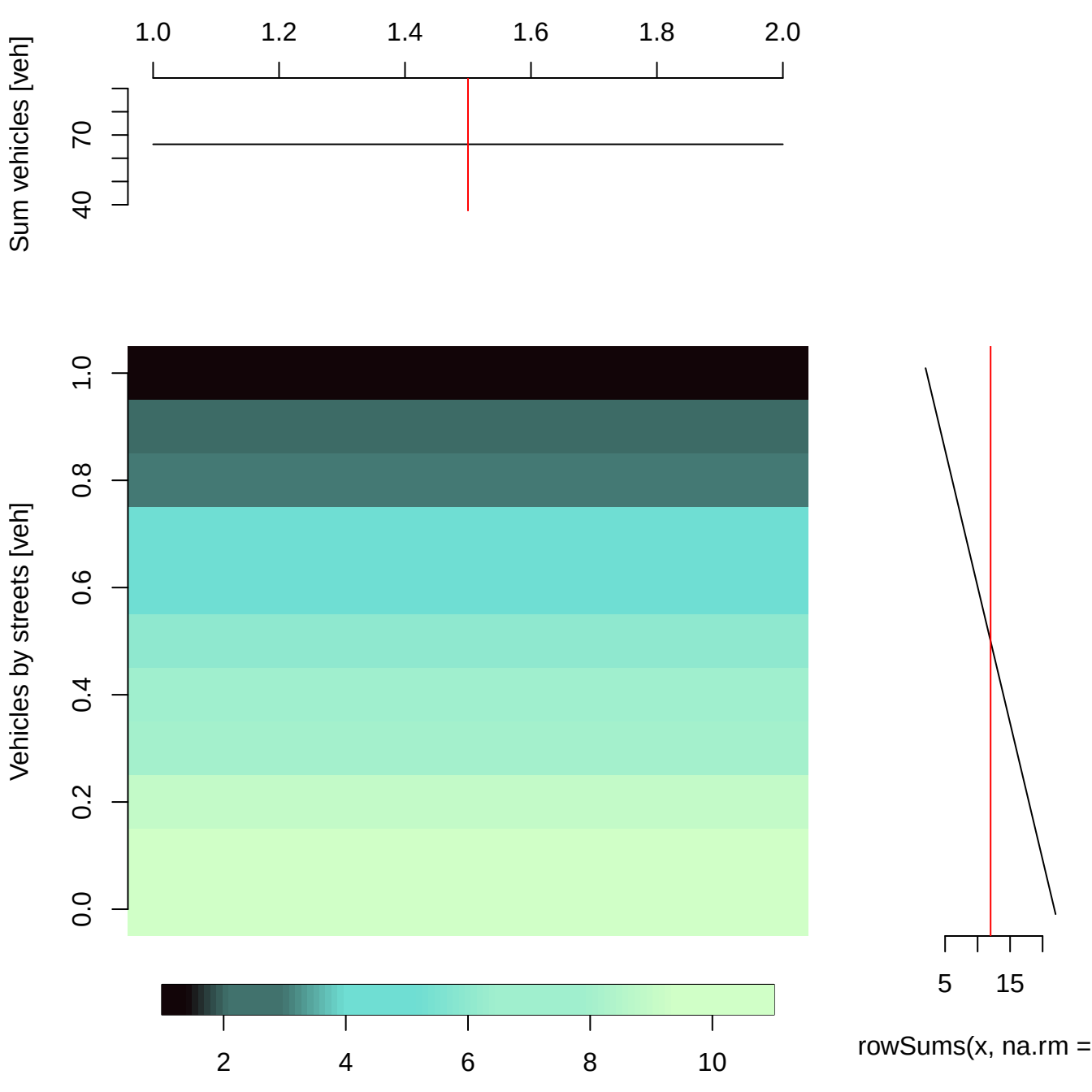

1 column data
unlist(x)
Index
1
2
3
4
5


average emissions
dfx$Mean
1400
1200
1000
800
600
0.6
0.8
1.0
1.2
1.4
1:nrow(dfx)

1
2
3
4
5
6
7
Emissions [g]
15
25
Emissions by streets [g]
0.0
0.2
0.4
0.6
0.8
1.0
5
10
15
20
0
40
80
rowSums(x, na.rm = T)


0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
1.0


1 column data
unlist(x)
Index
1
2
3
4
5


Sum vehicles [veh]
1.0
1.2
1.4
1.6
1.8
2.0
70
40
Vehicles by streets [veh]
1.0
0.8
0.6
0.4
0.2
0.0
2
4
6
8
10
5
15
rowSums(x, na.rm =