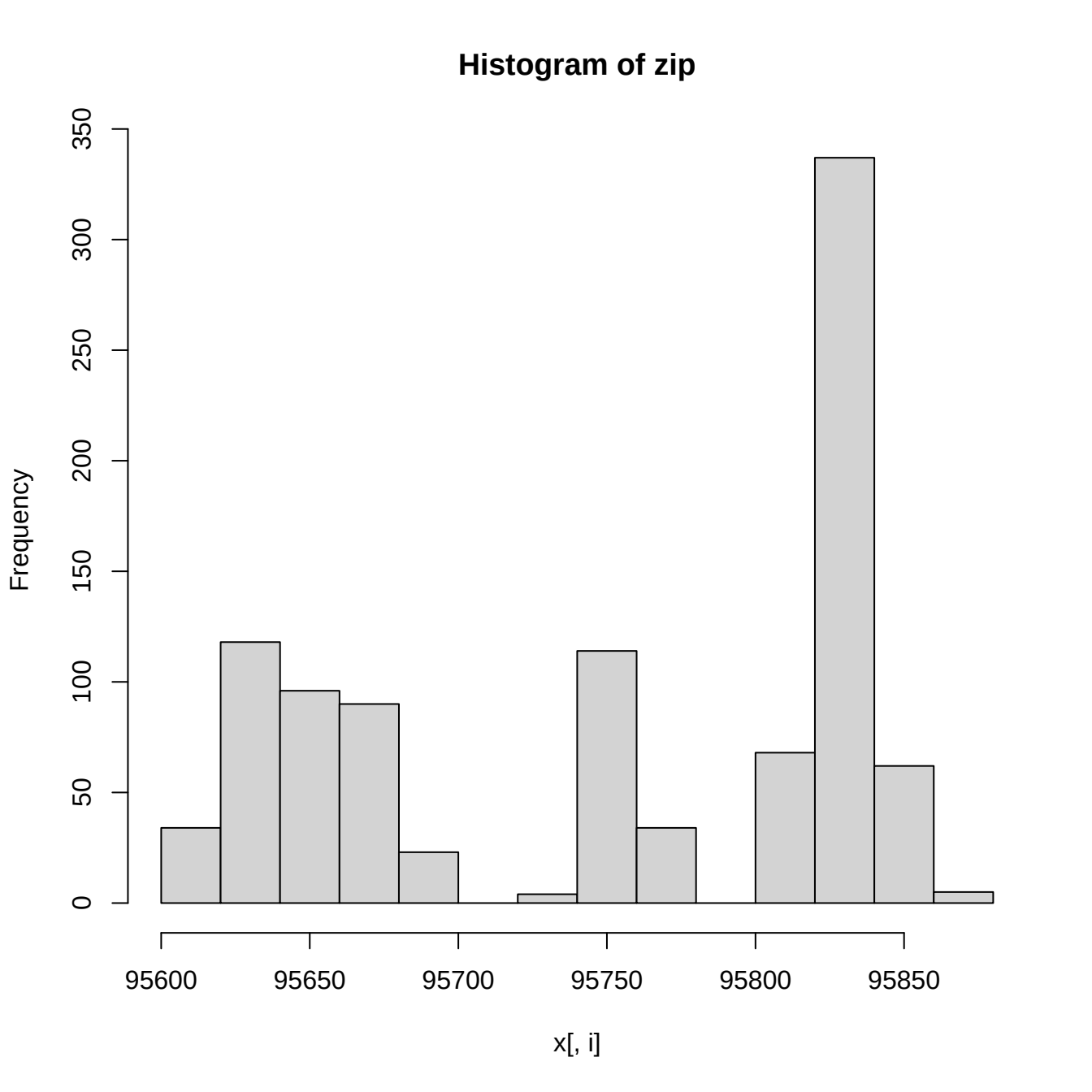
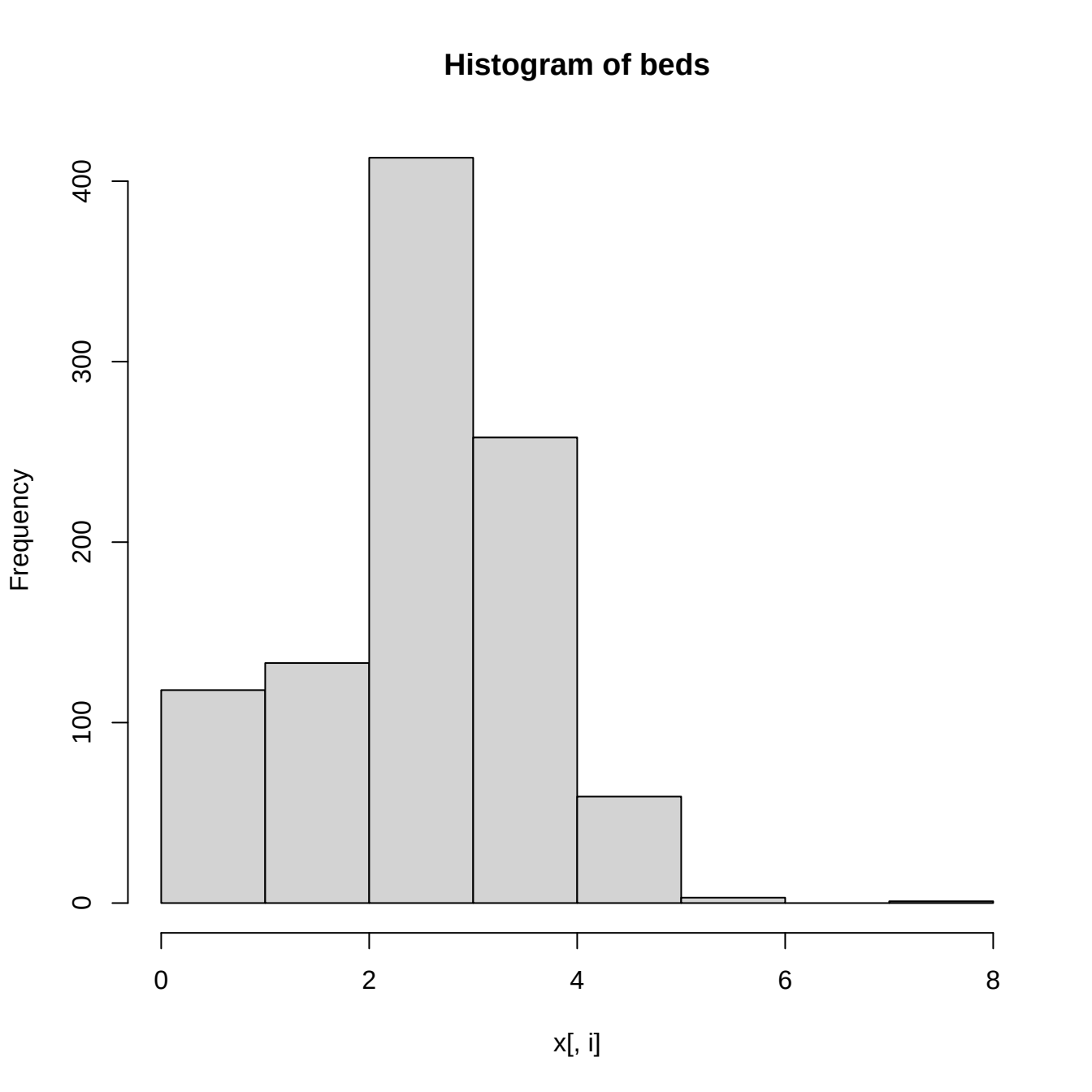
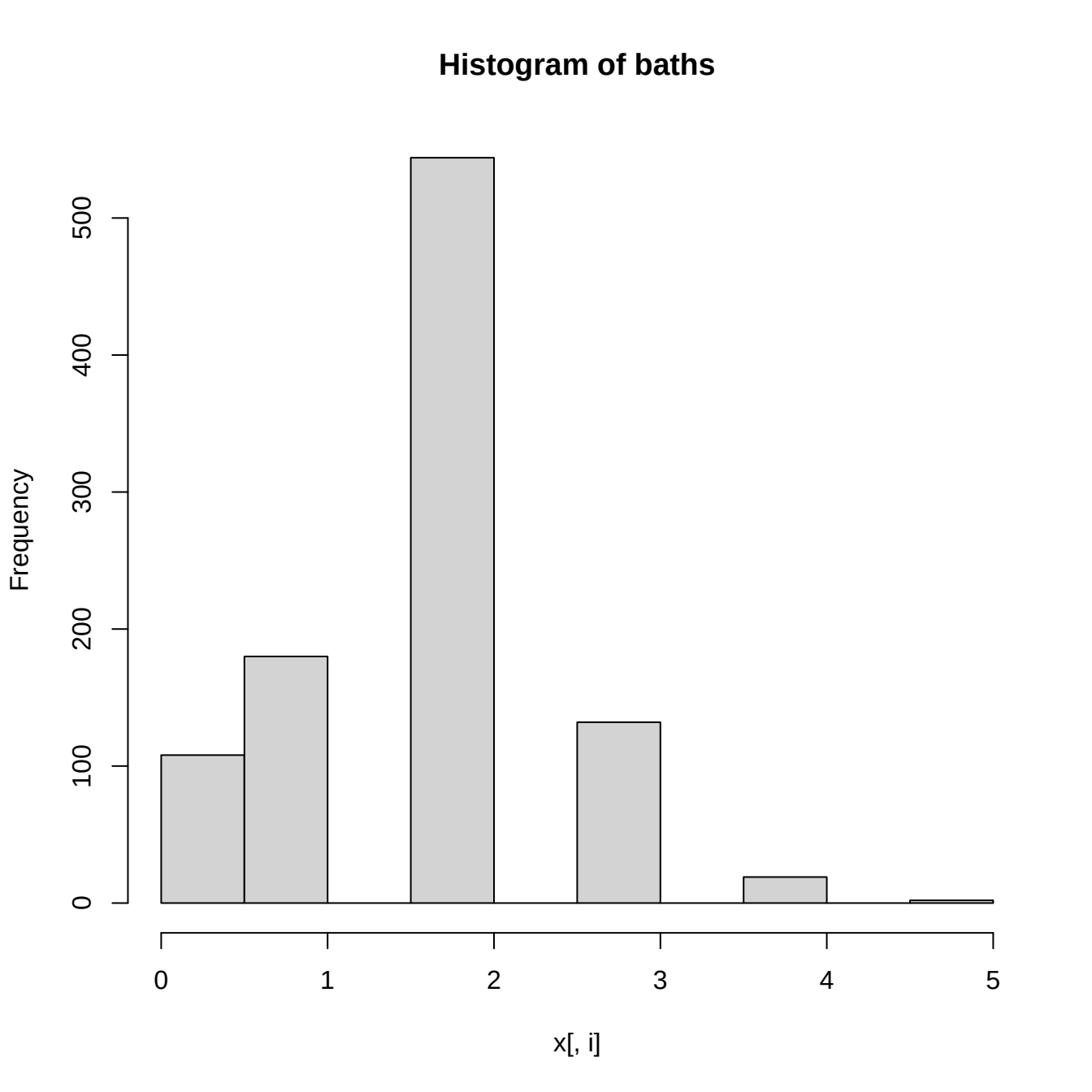
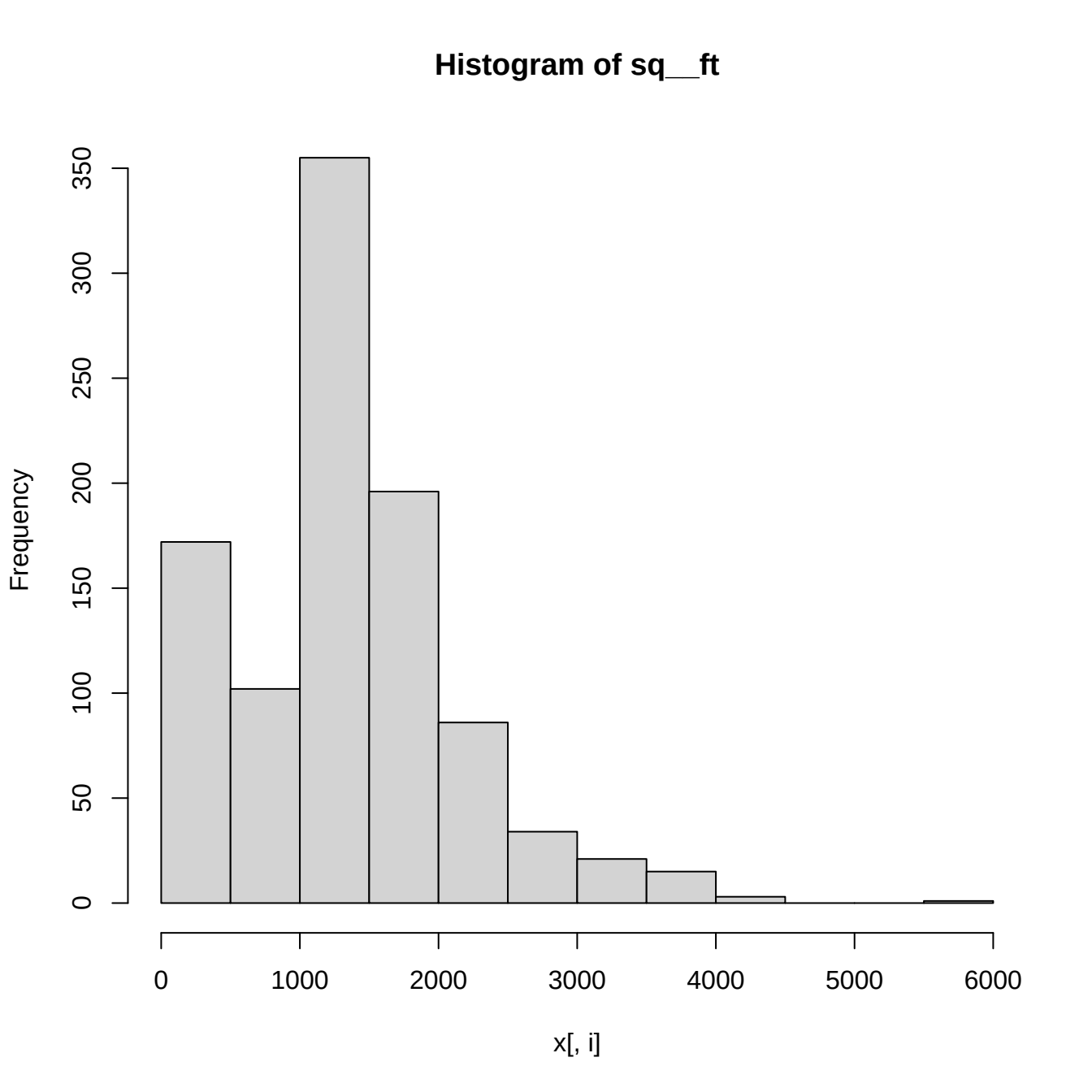
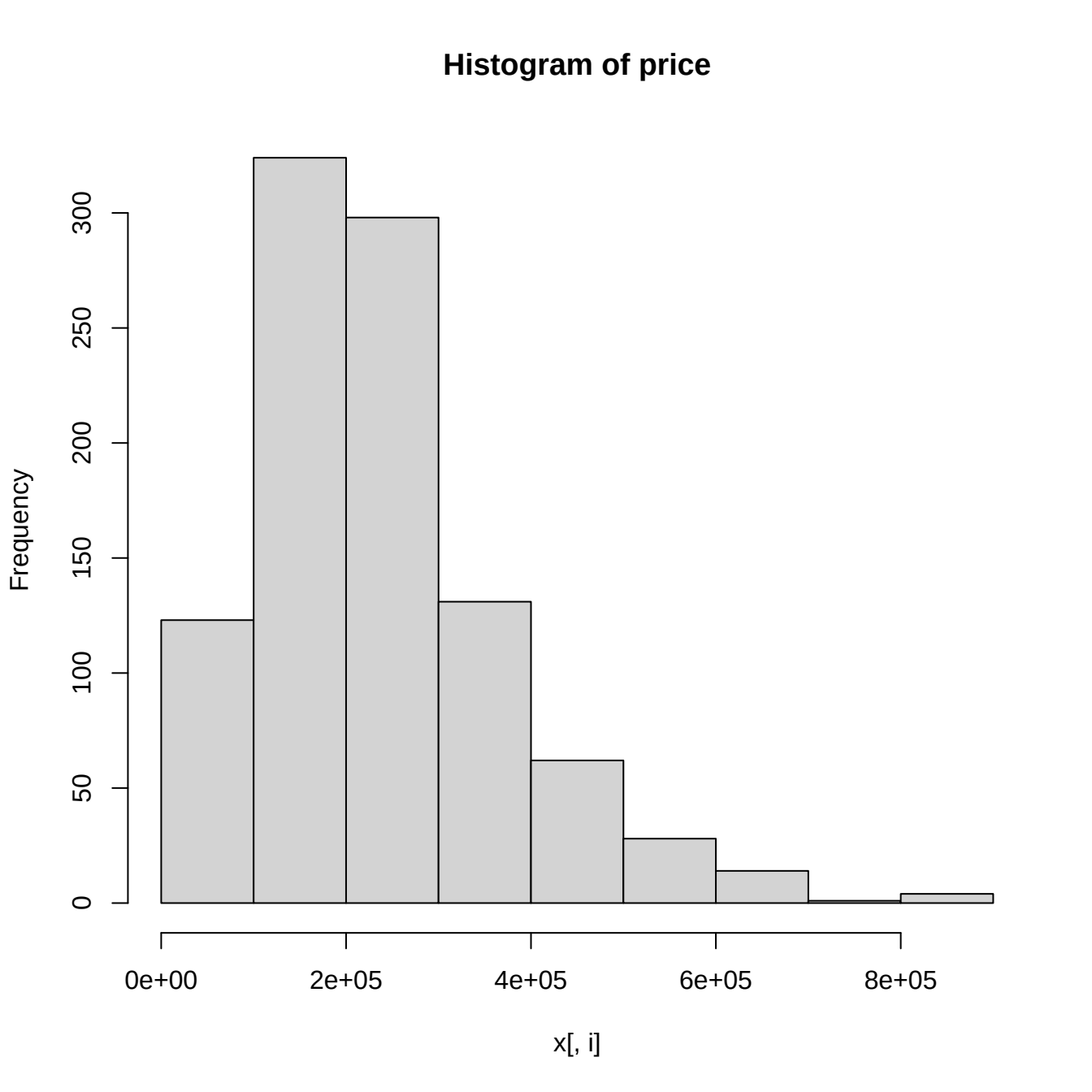
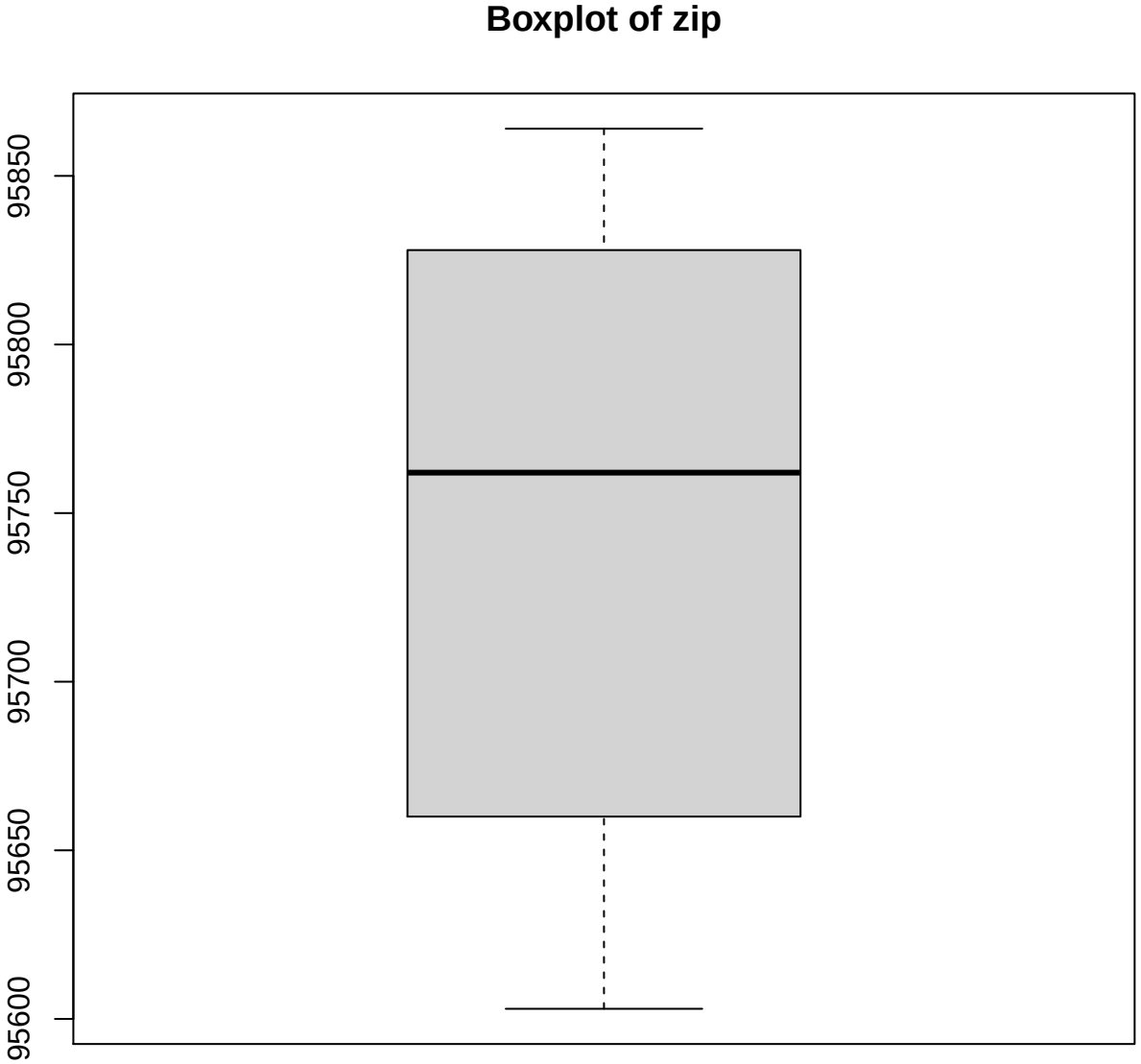

Histogram of zip
Frequency
0
50
100
150
200
250
300
350
95600
95650
95700
95750
95800
95850
x[, i]

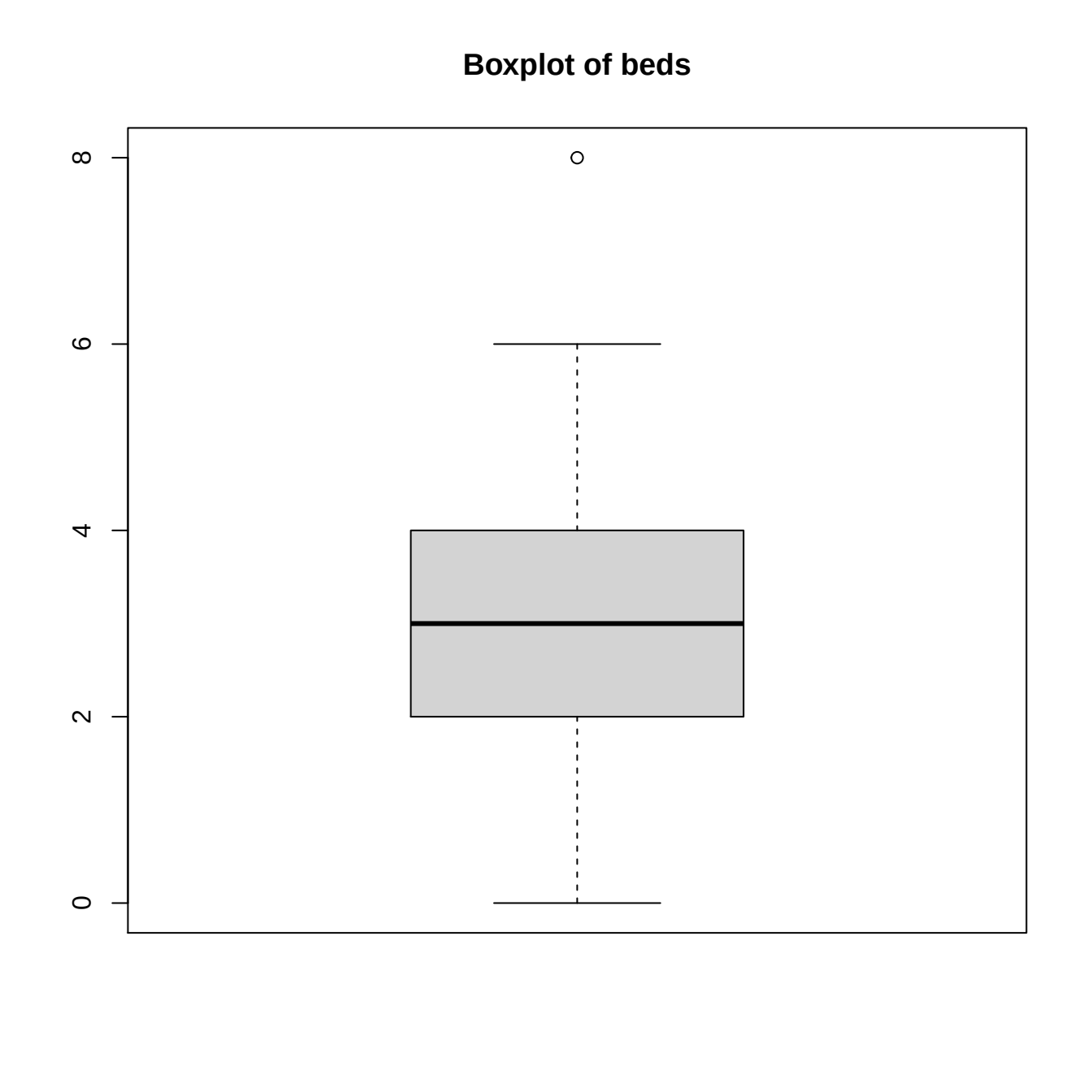

Histogram of beds
Frequency
0
100
200
300
400
0
2
4
6
8
x[, i]

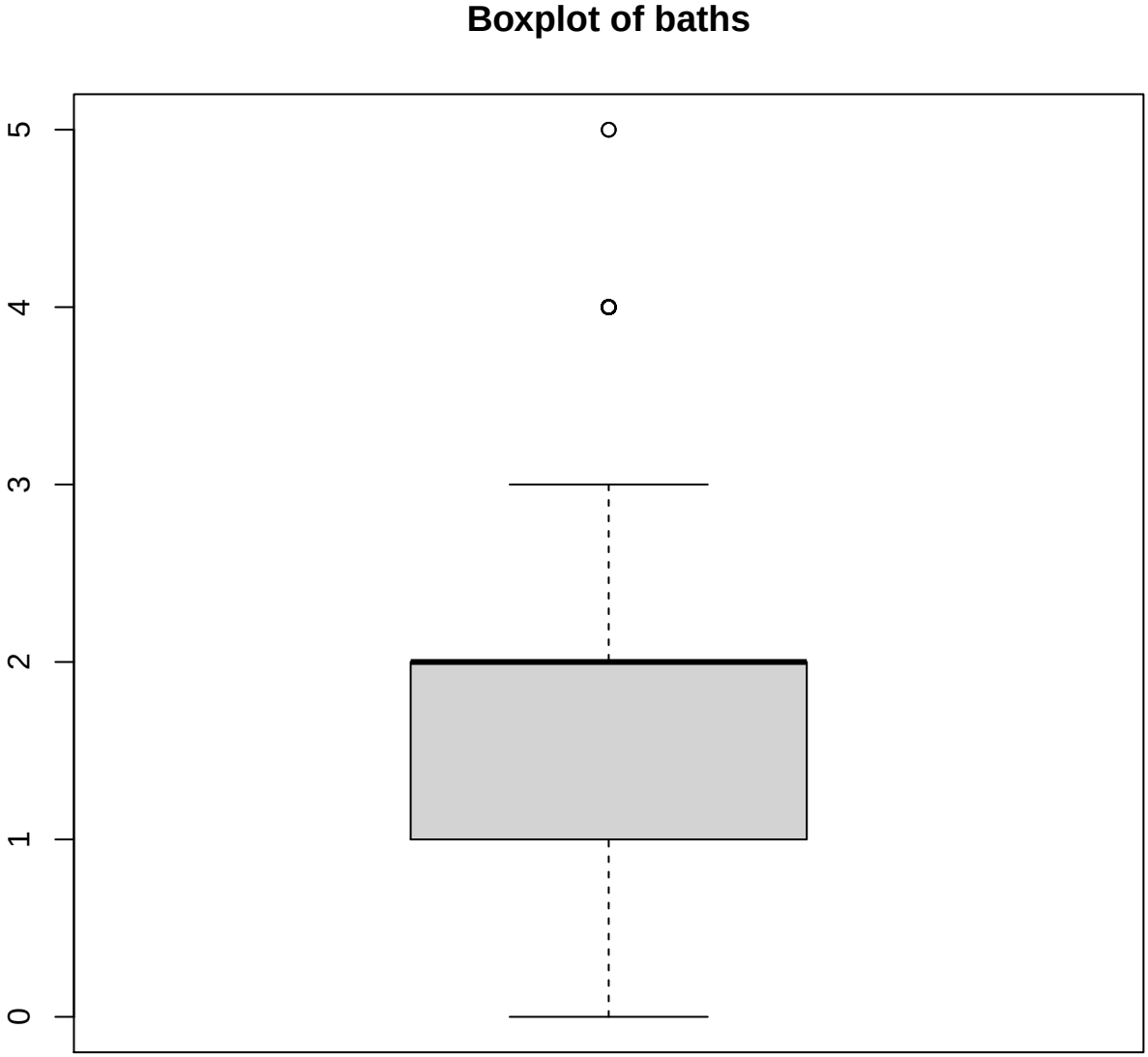

Histogram of baths
Frequency
0
100
200
300
400
500
0
1
2
3
4
5
x[, i]

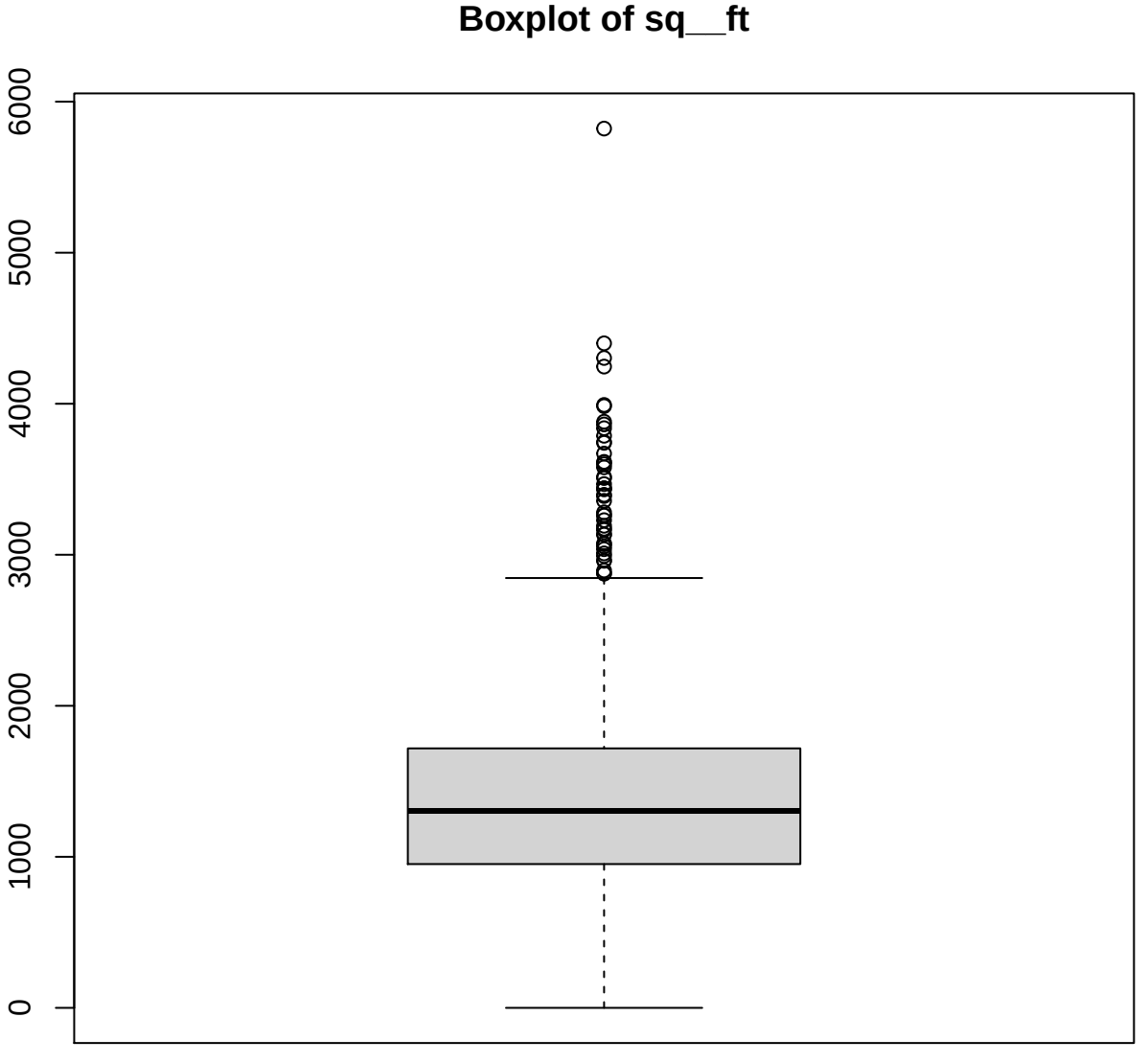

Histogram of sq__ft
Frequency
0
50
100
150
200
250
300
350
0
1000
2000
3000
4000
5000
6000
x[, i]


Histogram of price
Frequency
0
50
100
150
200
250
300
0e+00
2e+05
4e+05
6e+05
8e+05
x[, i]


Boxplot of zip
95850
95800
95750
95700
95650
95600


Boxplot of beds
0
2
4
6
8


Boxplot of baths
0
1
2
3
4
5


Boxplot of sq__ft
0
1000
2000
3000
4000
5000
6000


Boxplot of price
0e+00
2e+05
4e+05
6e+05
8e+05

	Mean	Median	Variance	Standard_Deviation
zip	95750.6974619289	95762	7254.96325574677	85.1760720845166

	Mean	Median	Variance	Standard_Deviation
beds	2.91167512690355	3	1.71068672361851	1.30793223204358

	Mean	Median	Variance	Standard_Deviation
baths	1.77664974619289	2	0.801689983904915	0.895371422318646

	Mean	Median	Variance	Standard_Deviation
sq__ft	1314.91675126904	1304	727691.304038216	853.048242503444

	Mean	Median	Variance	Standard_Deviation
price	234144.263959391	213750	19145105425.6762	138365.839084928

P Value

A p value greater than 0.05 indicates normal distribution.

For p>0.05 look at Pearson Correlation Matrix

For p<0.05 and big dataset look at Spearman

For p<0.05 and small dataset look at Kendall

P_value of column zip is 6.05602970270439e−31

P Value

A p value greater than 0.05 indicates normal distribution.

For p>0.05 look at Pearson Correlation Matrix

For p<0.05 and big dataset look at Spearman

For p<0.05 and small dataset look at Kendall

P_value of column beds is 1.17002599620986e−28

P Value

A p value greater than 0.05 indicates normal distribution.

For p>0.05 look at Pearson Correlation Matrix

For p<0.05 and big dataset look at Spearman

For p<0.05 and small dataset look at Kendall

P_value of column baths is 3.44166752249252e−29

P Value

A p value greater than 0.05 indicates normal distribution.

For p>0.05 look at Pearson Correlation Matrix

For p<0.05 and big dataset look at Spearman

For p<0.05 and small dataset look at Kendall

P_value of column sq__ft is 1.95232021688447e−20

P Value

A p value greater than 0.05 indicates normal distribution.

For p>0.05 look at Pearson Correlation Matrix

For p<0.05 and big dataset look at Spearman

For p<0.05 and small dataset look at Kendall

P_value of column price is 6.81375758891852e−20

P Value

A p value greater than 0.05 indicates normal distribution.

For p>0.05 look at Pearson Correlation Matrix

For p<0.05 and big dataset look at Spearman

For p<0.05 and small dataset look at Kendall

P_value of column latitude is 2.7652261518004e−10

P Value

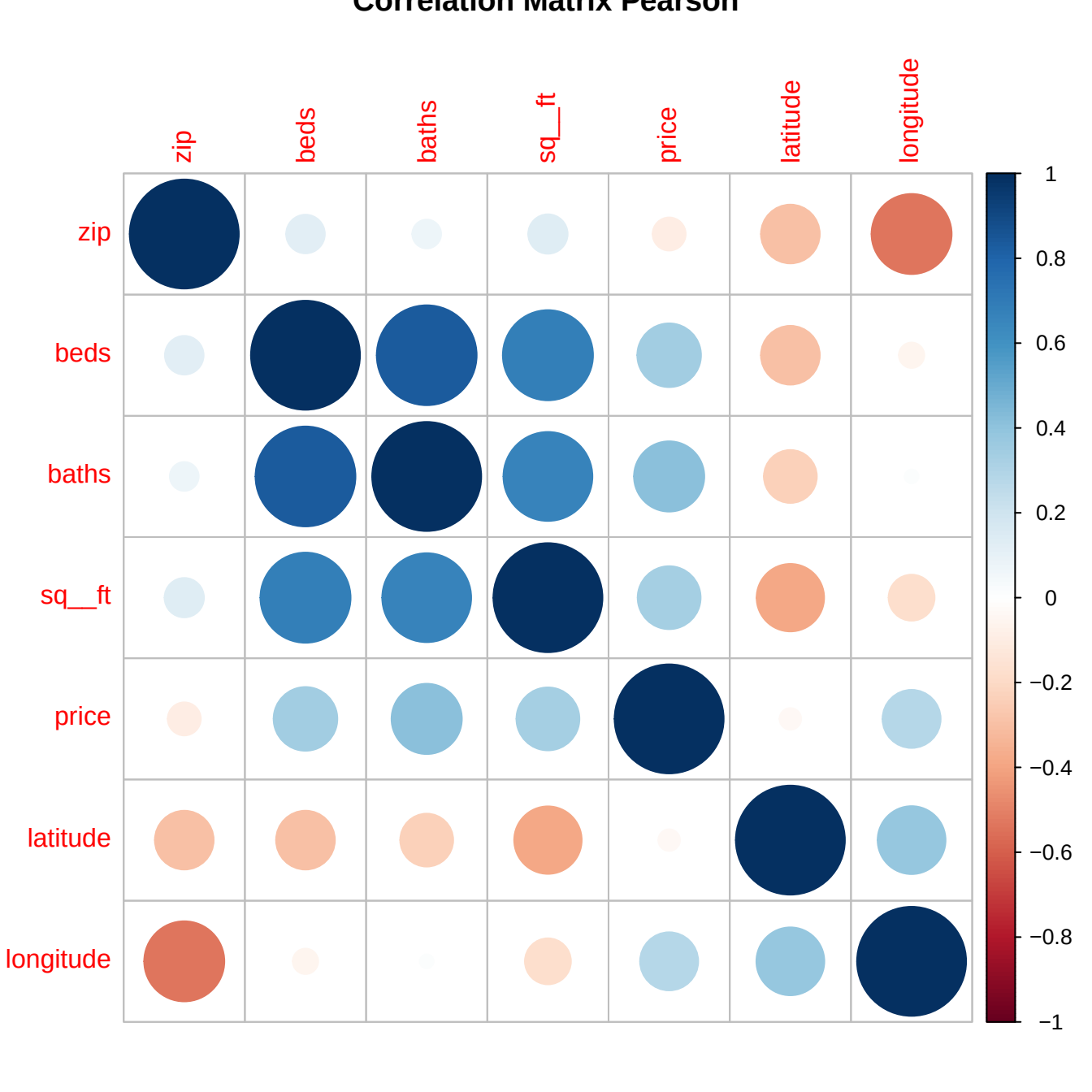
A p value greater than 0.05 indicates normal distribution.

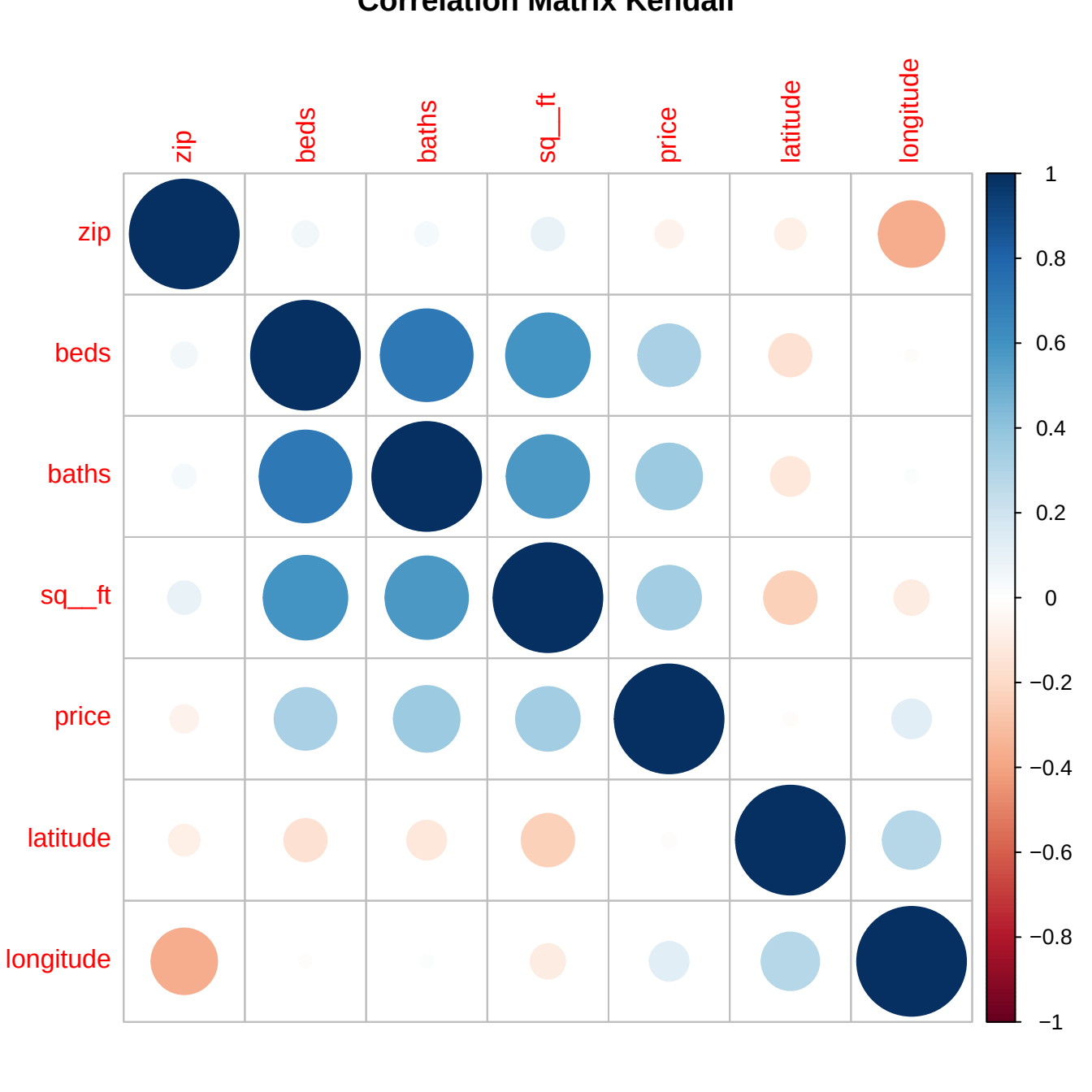
For p>0.05 look at Pearson Correlation Matrix

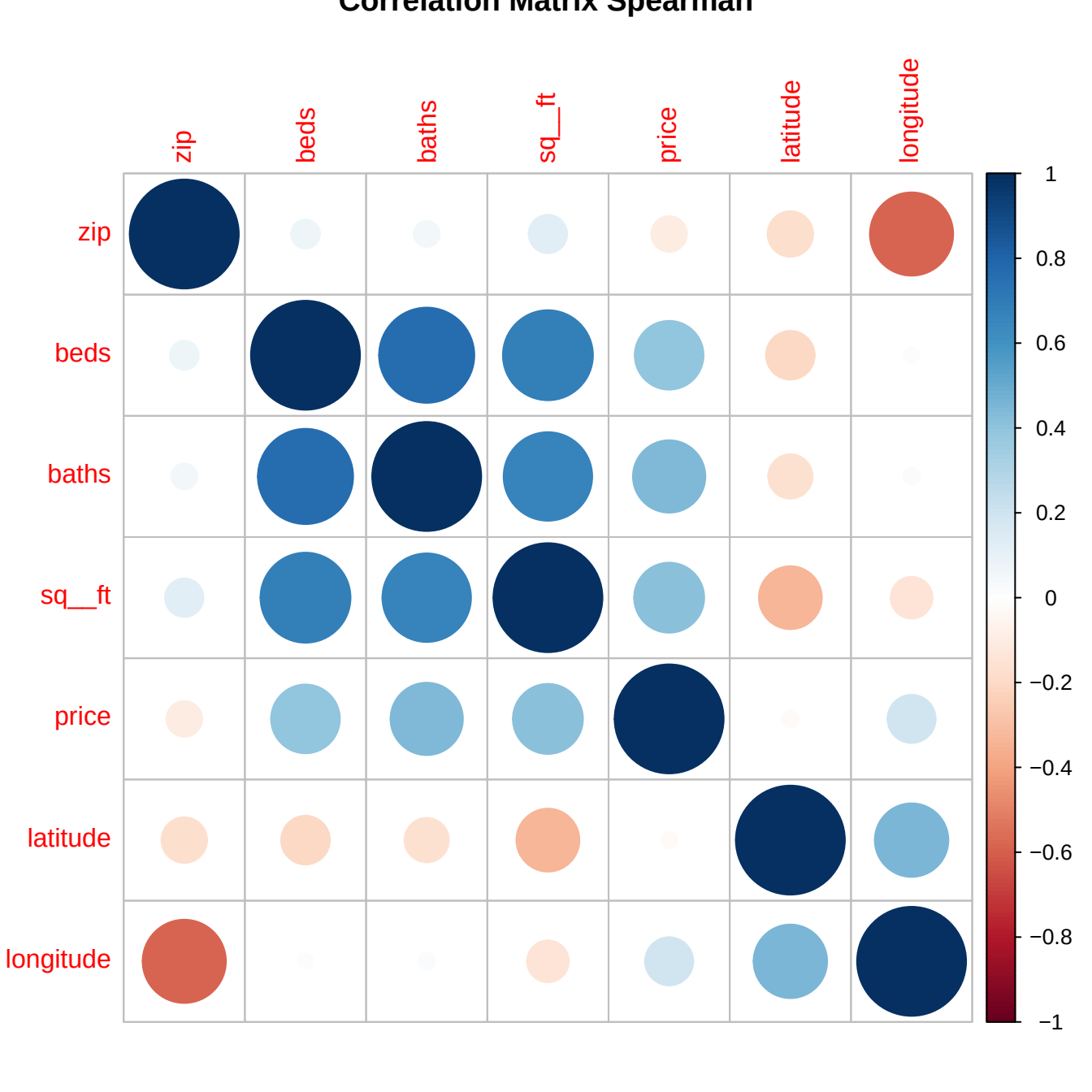
For p<0.05 and big dataset look at Spearman

For p<0.05 and small dataset look at Kendall

P_value of column longitude is 7.47942790042419e−29


Correlation Matrix Pearson
zip
beds
baths
sq__ft
price
latitude
longitude
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1


Correlation Matrix Kendall
zip
beds
baths
sq__ft
price
latitude
longitude
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1


Correlation Matrix Spearman
zip
beds
baths
sq__ft
price
latitude
longitude
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1