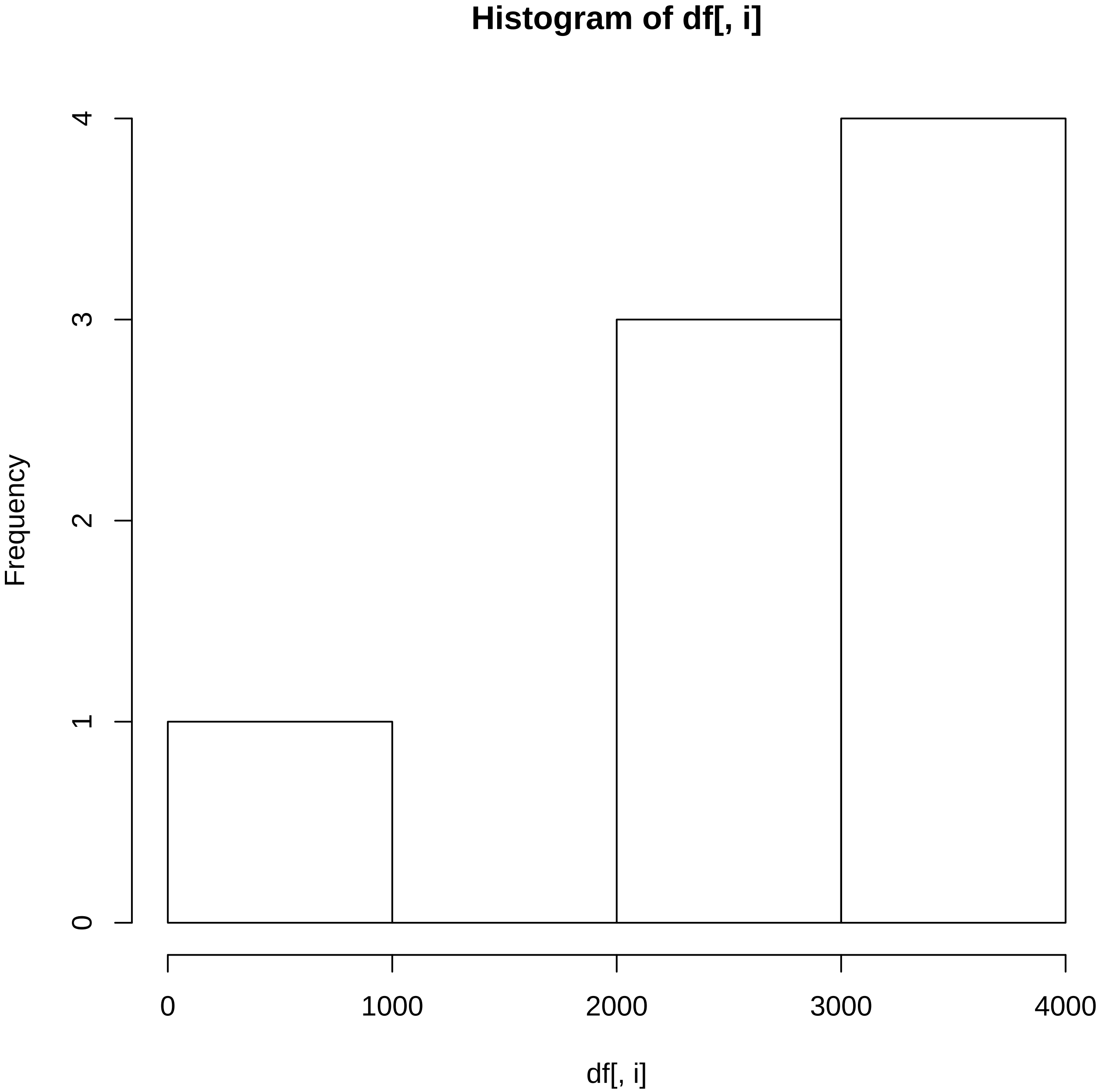
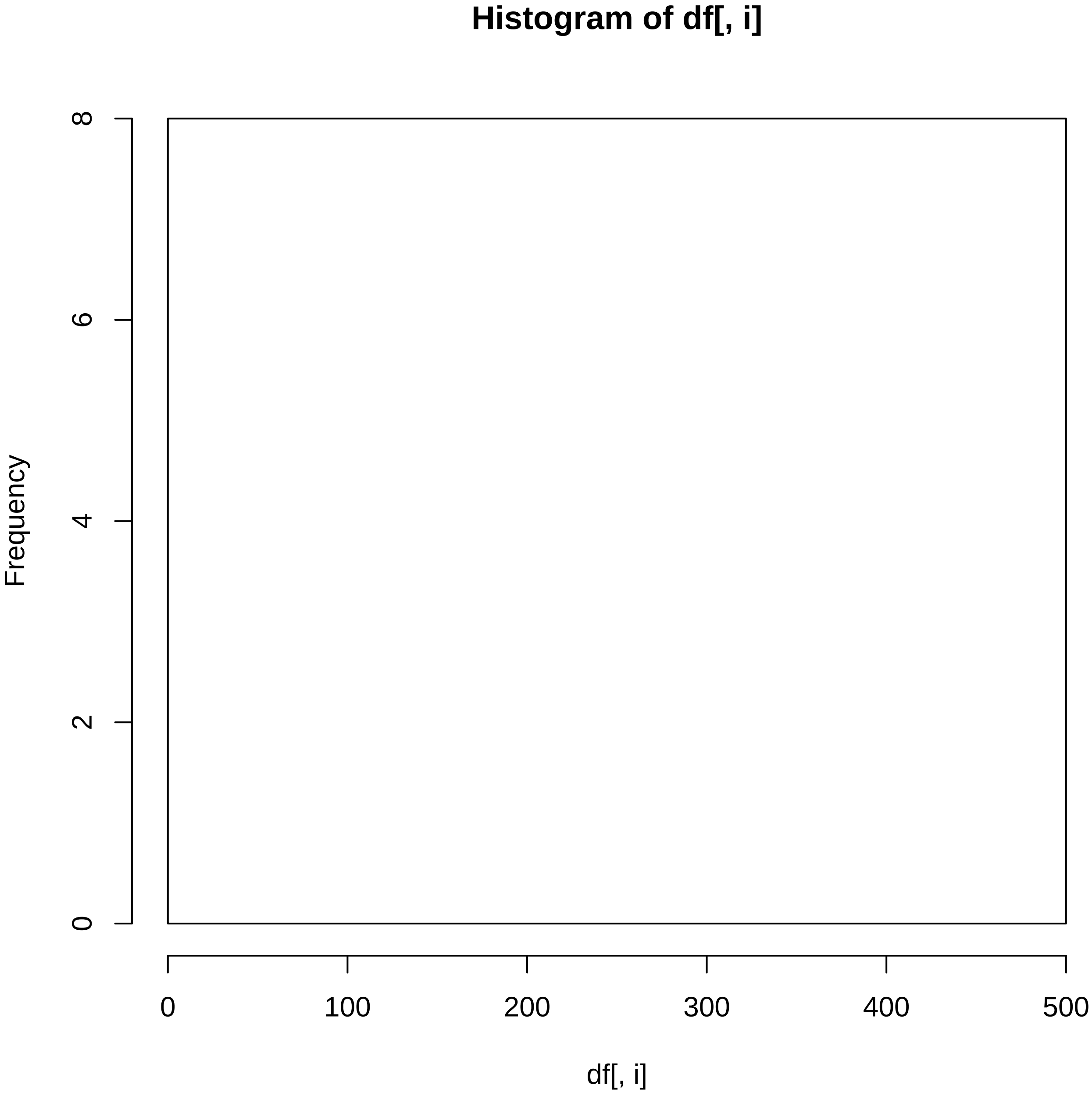
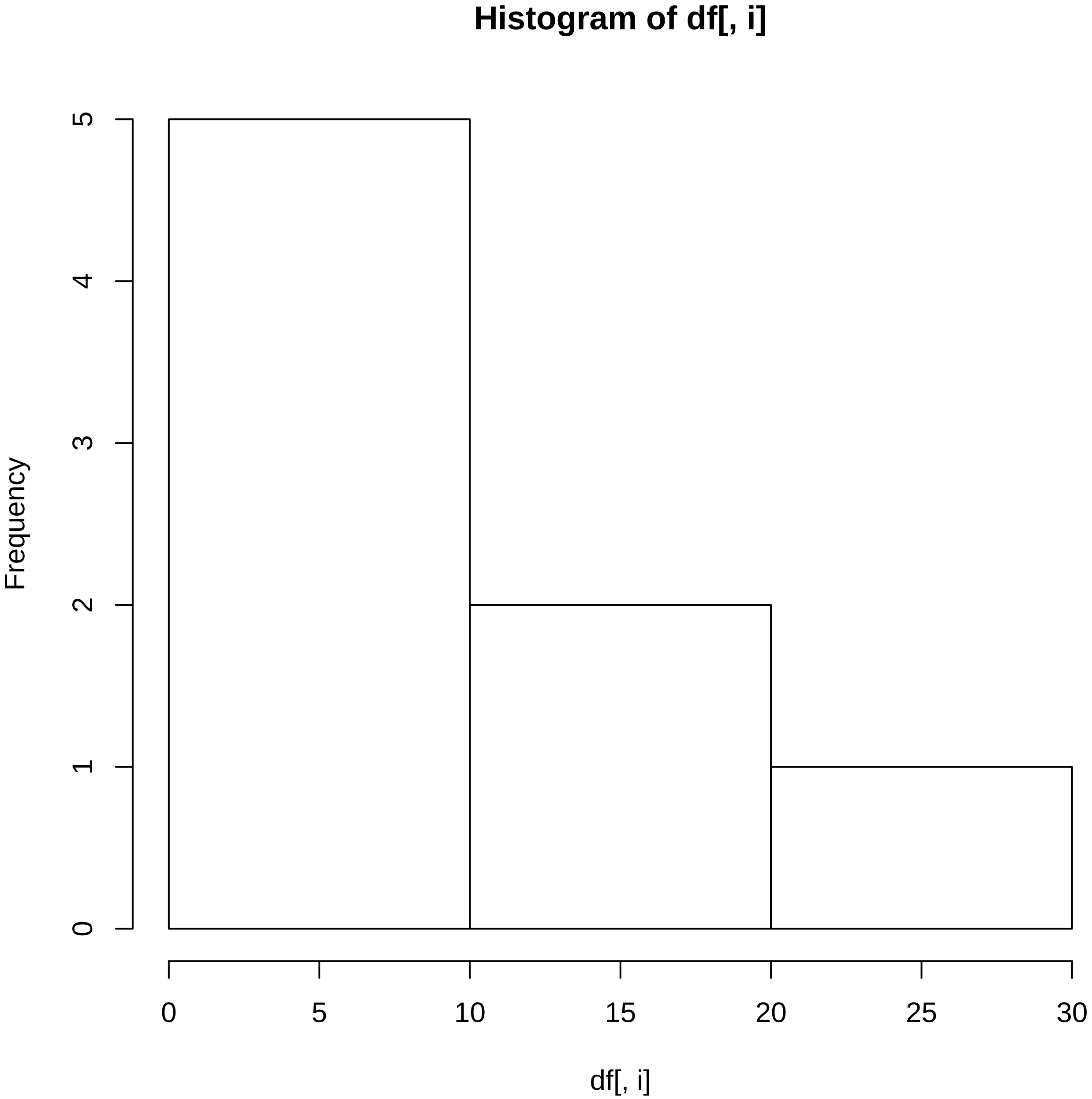
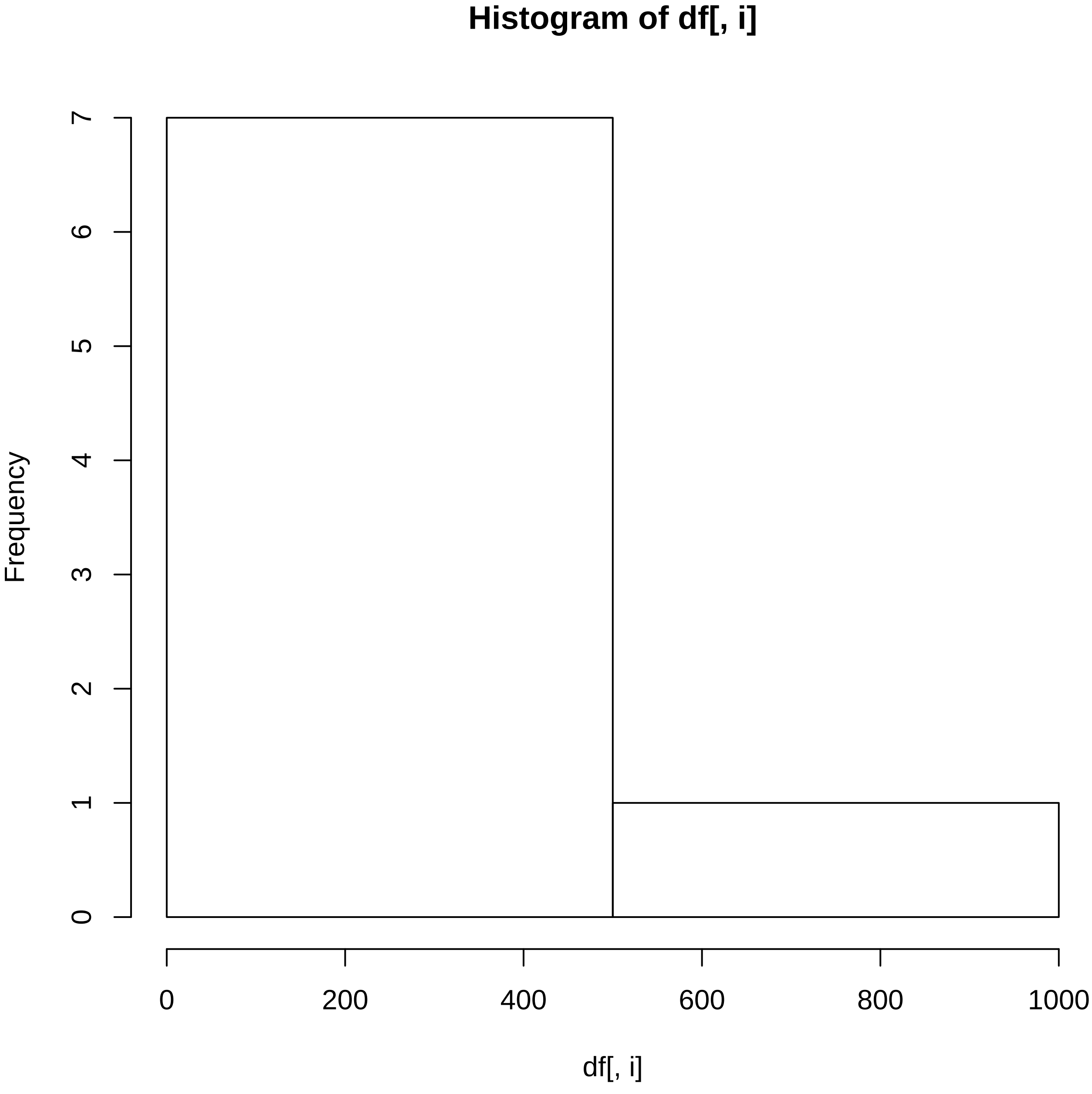
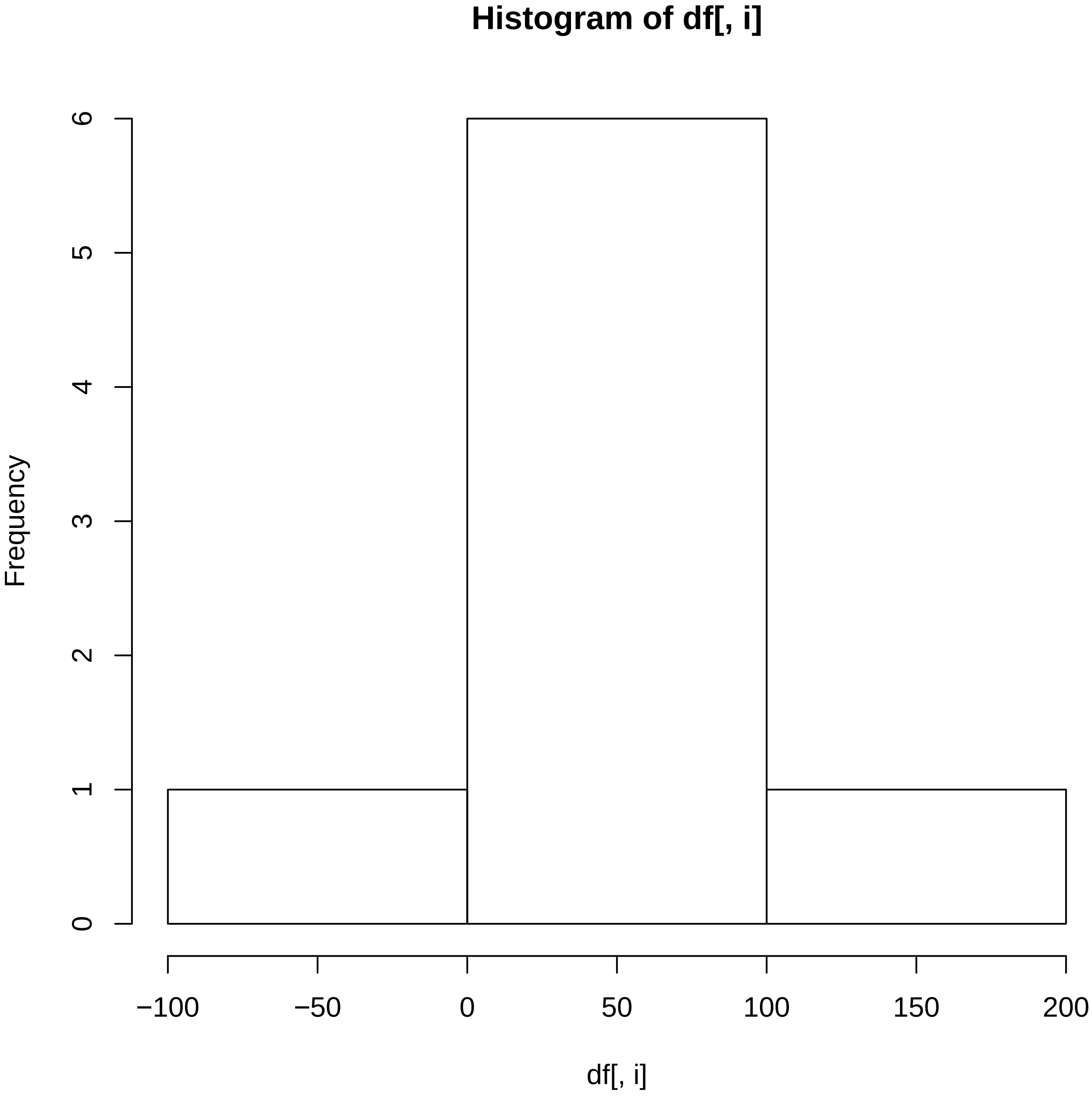

Histogram of df[, i]
Frequency
0
1
2
3
4
0
1000
2000
3000
4000
df[, i]

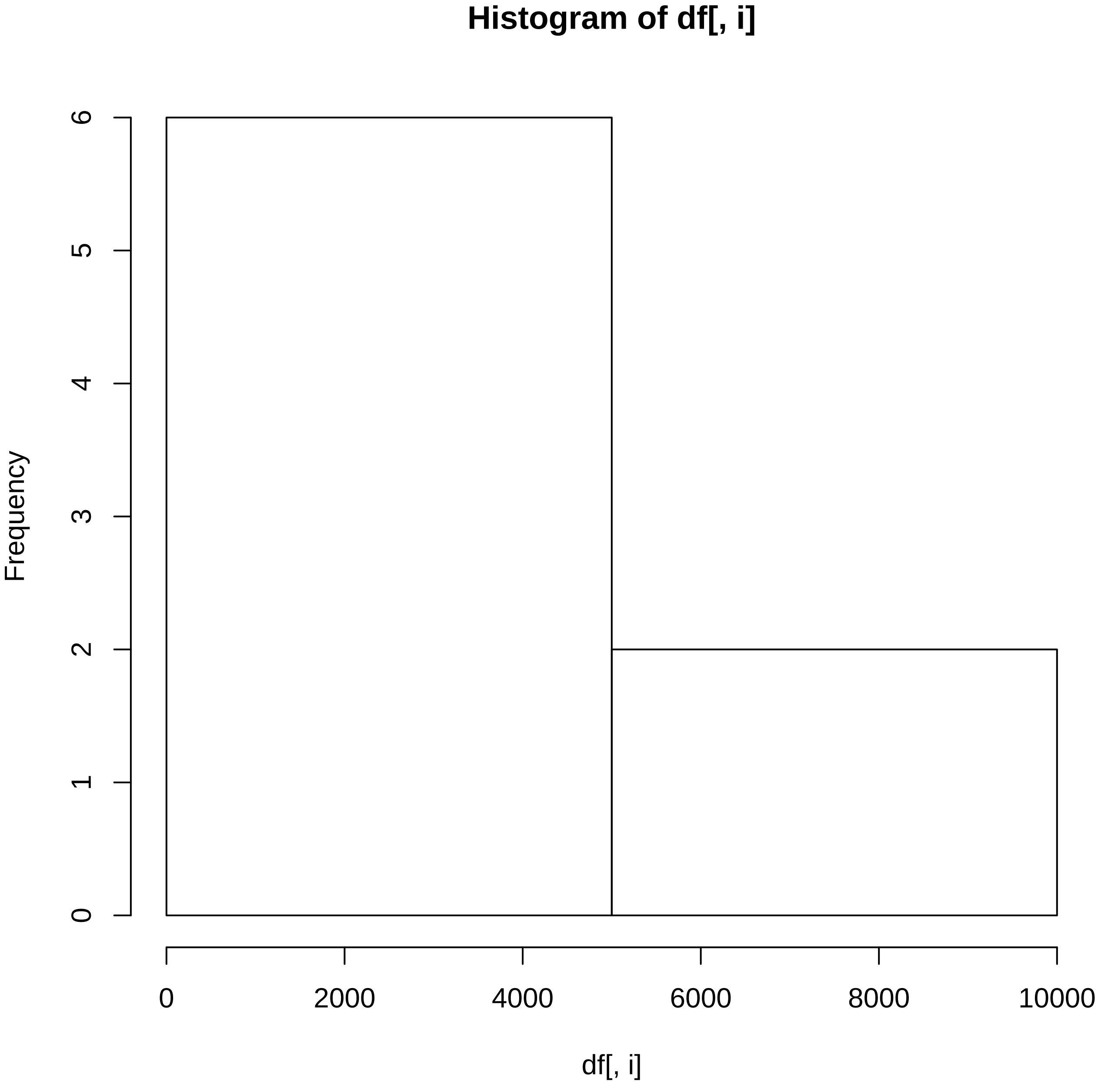


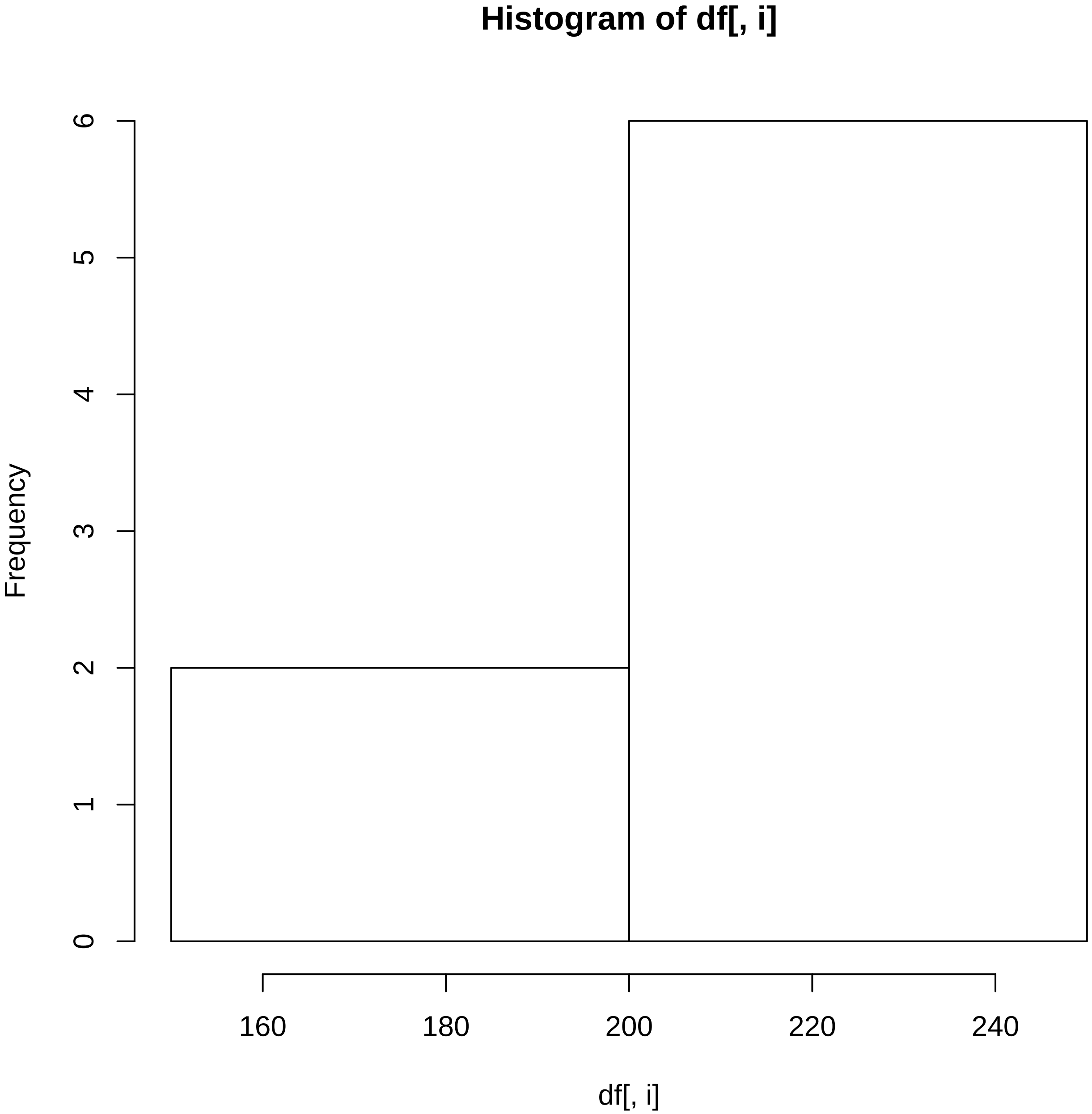
Histogram of df[, i]
Frequency
0
2
4
6
8
0
100
200
300
400
500
df[, i]

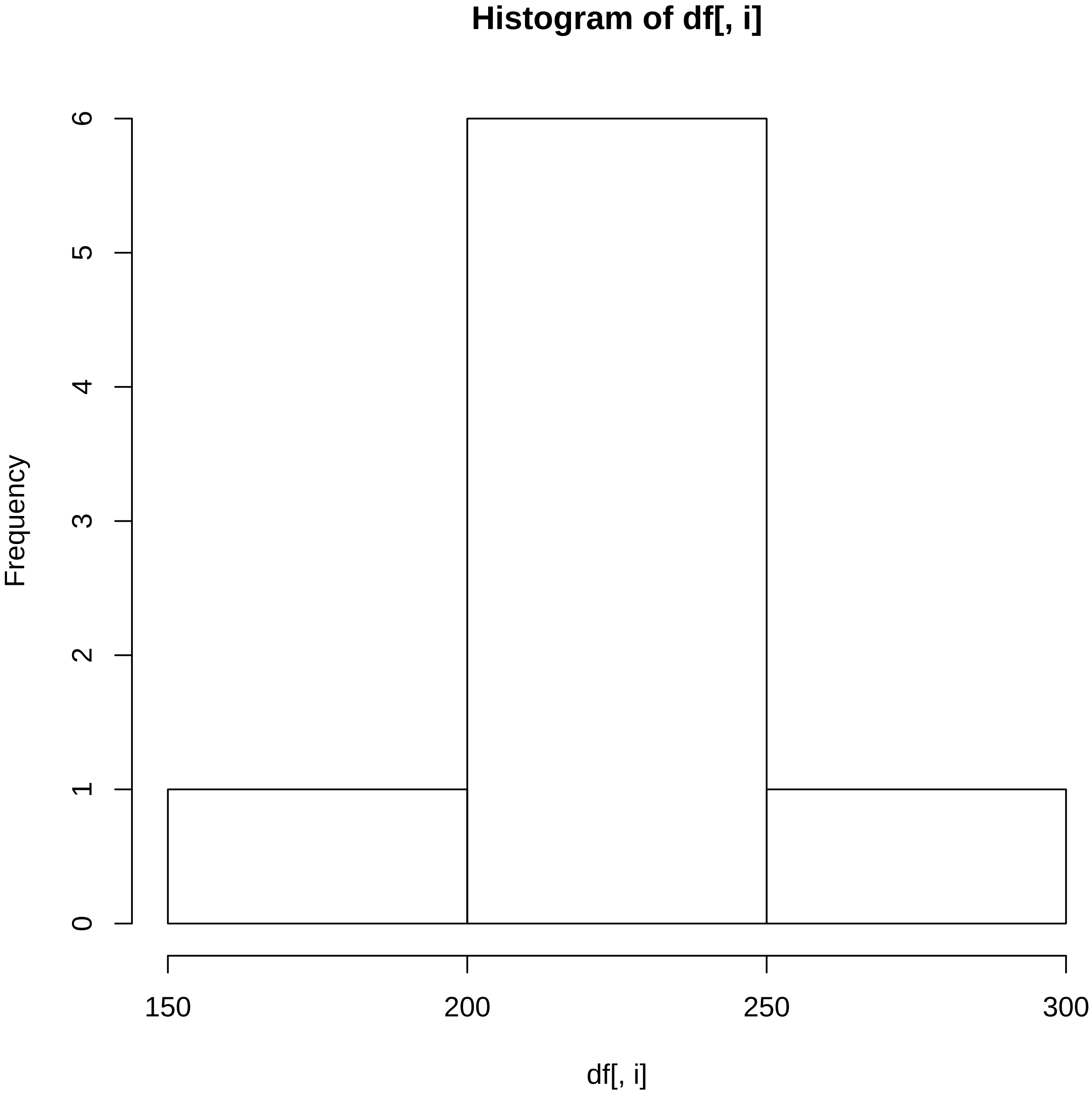

Histogram of df[, i]
Frequency
0
1
2
3
4
5
0
5
10
15
20
25
30
df[, i]

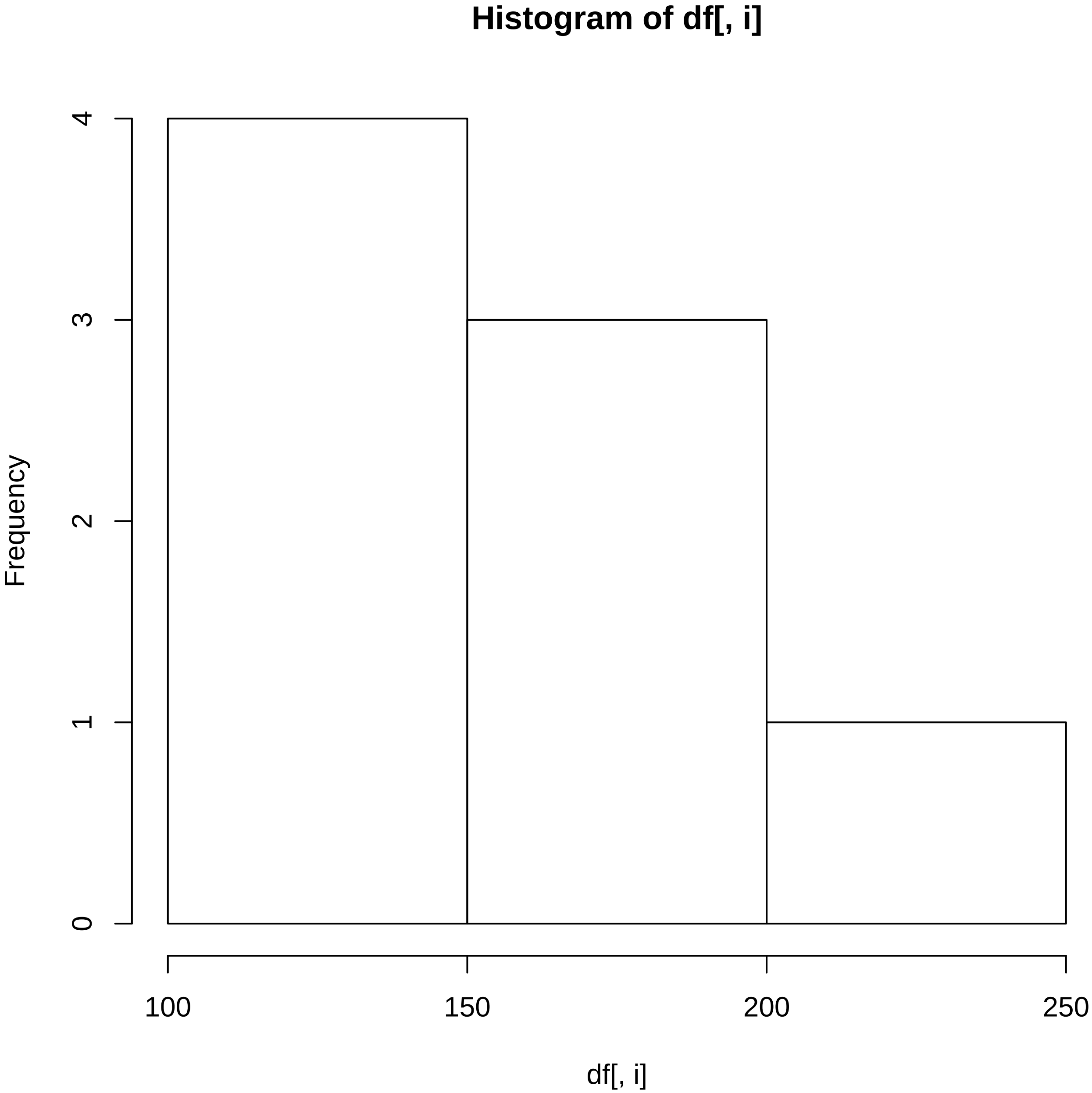

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
0
200
400
600
800
1000
df[, i]

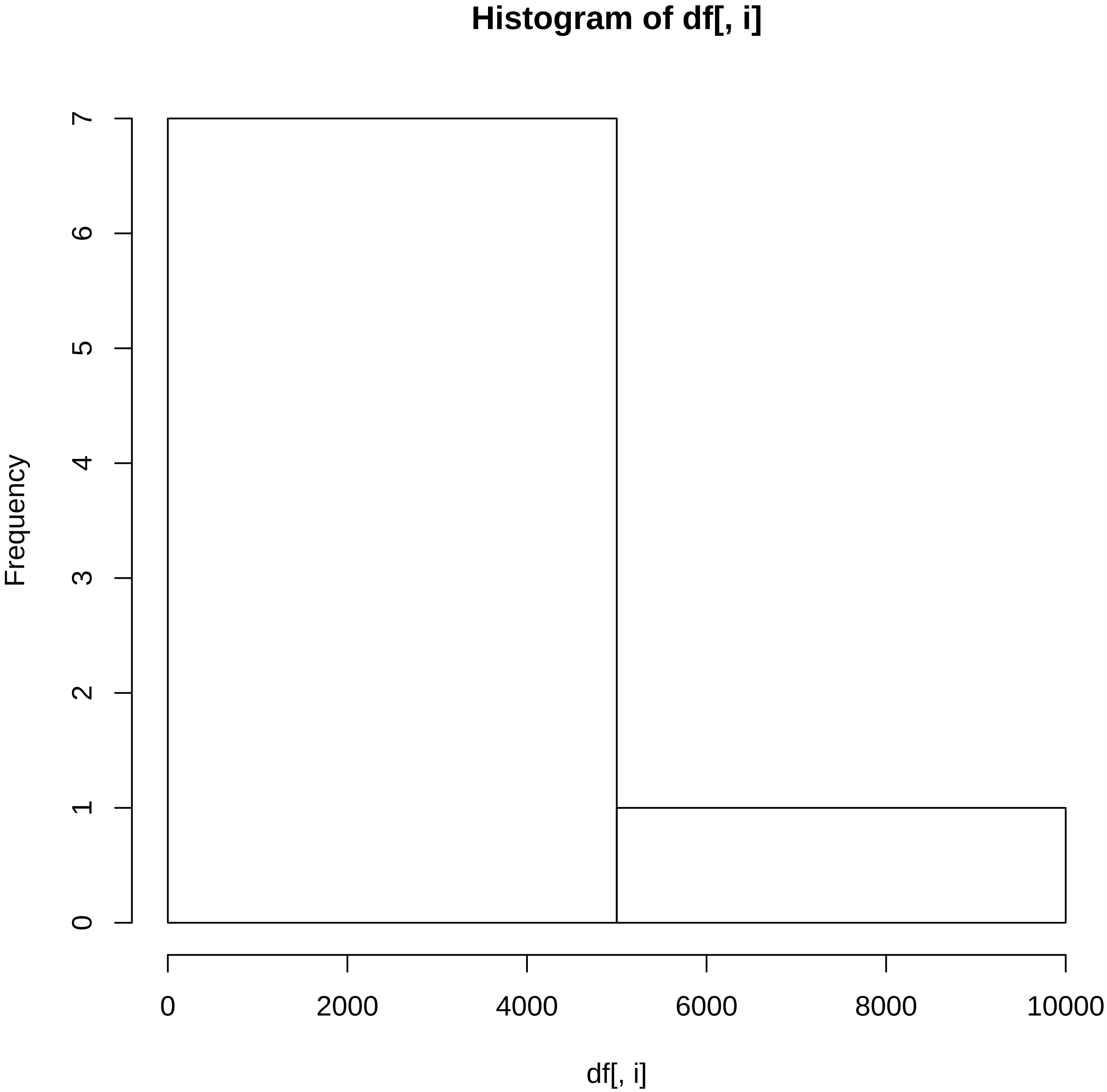

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
−100
−50
0
50
100
150
200
df[, i]

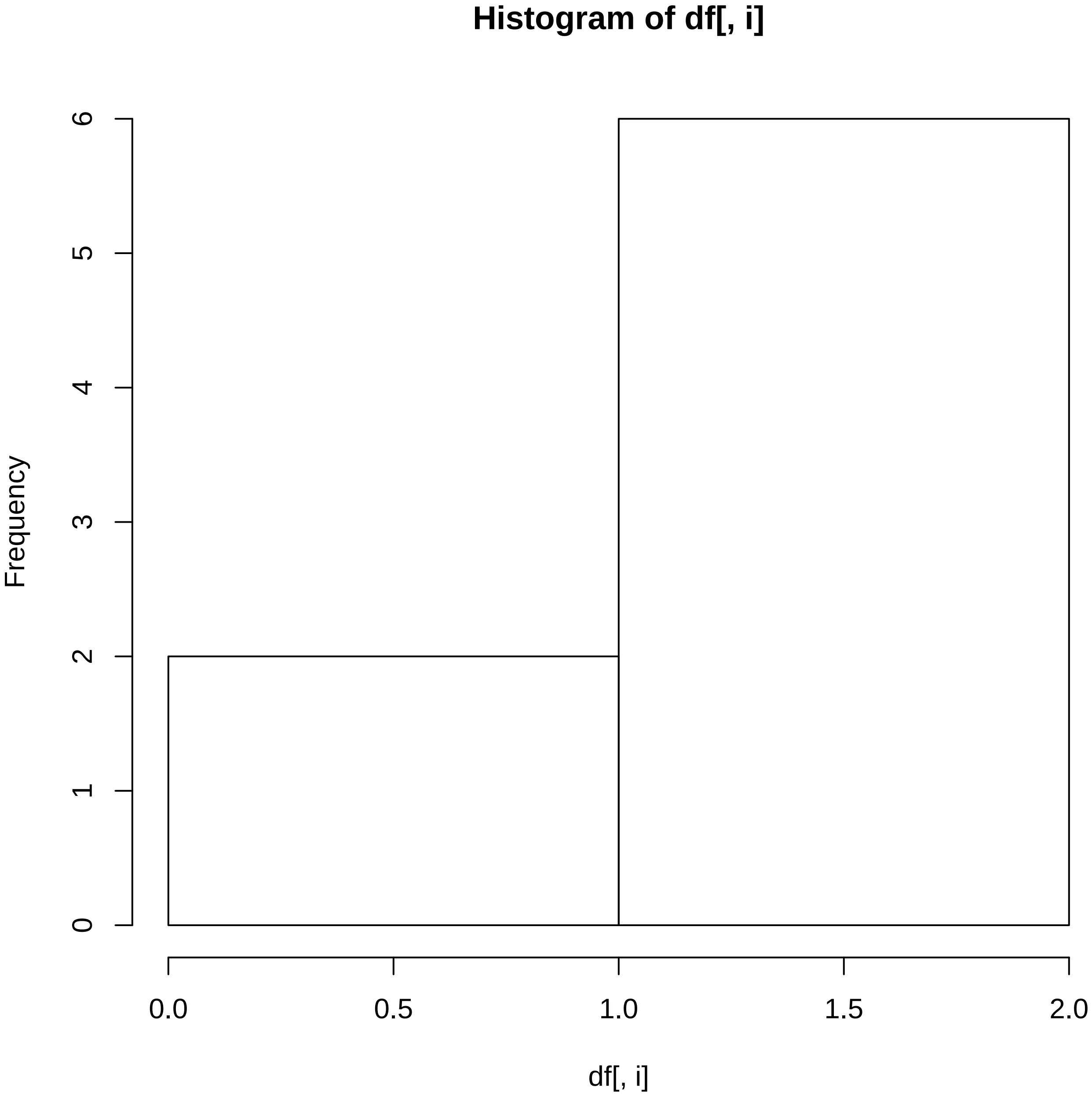

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
0
2000
4000
6000
8000
10000
df[, i]

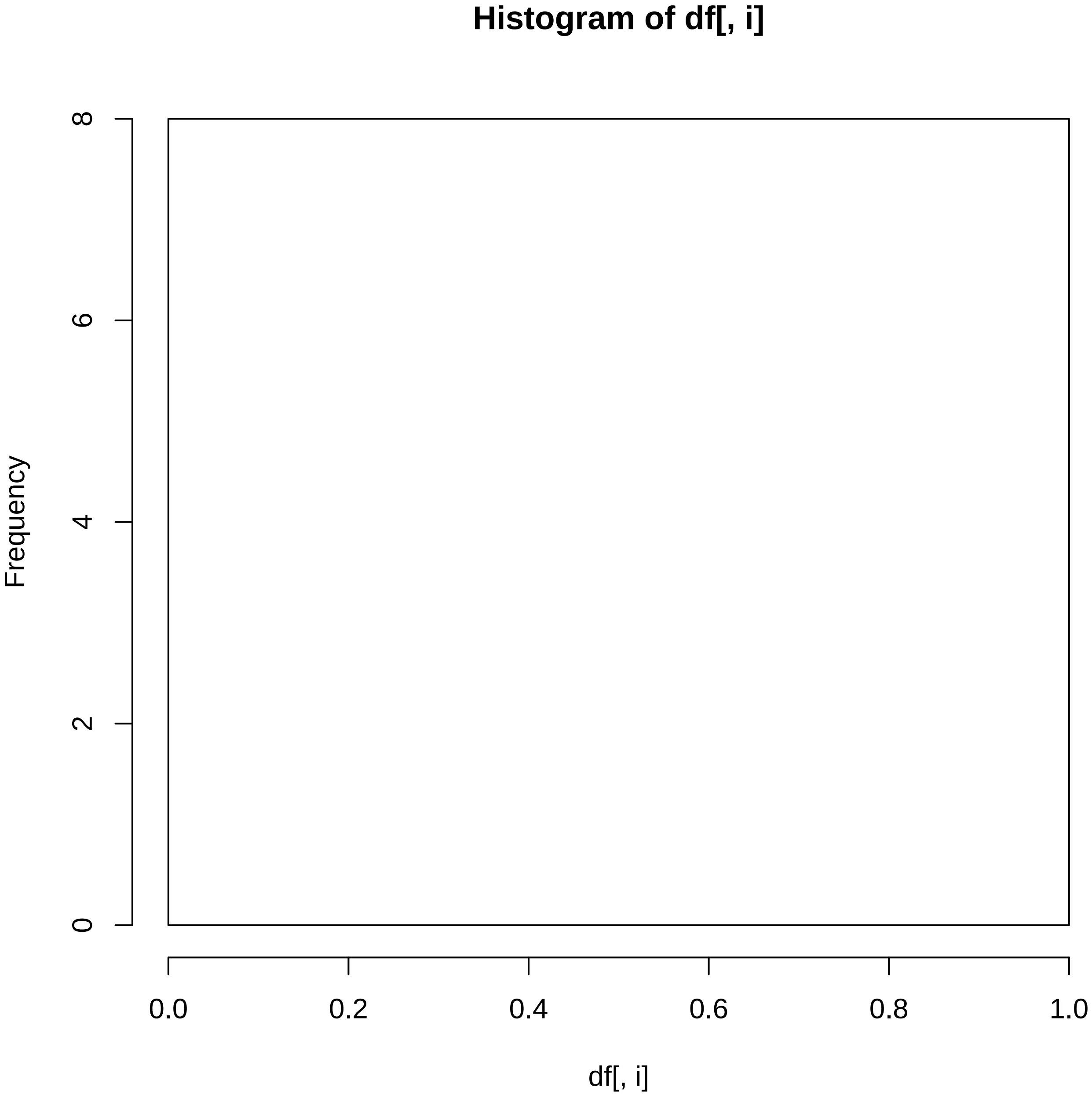

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
160
180
200
220
240
df[, i]

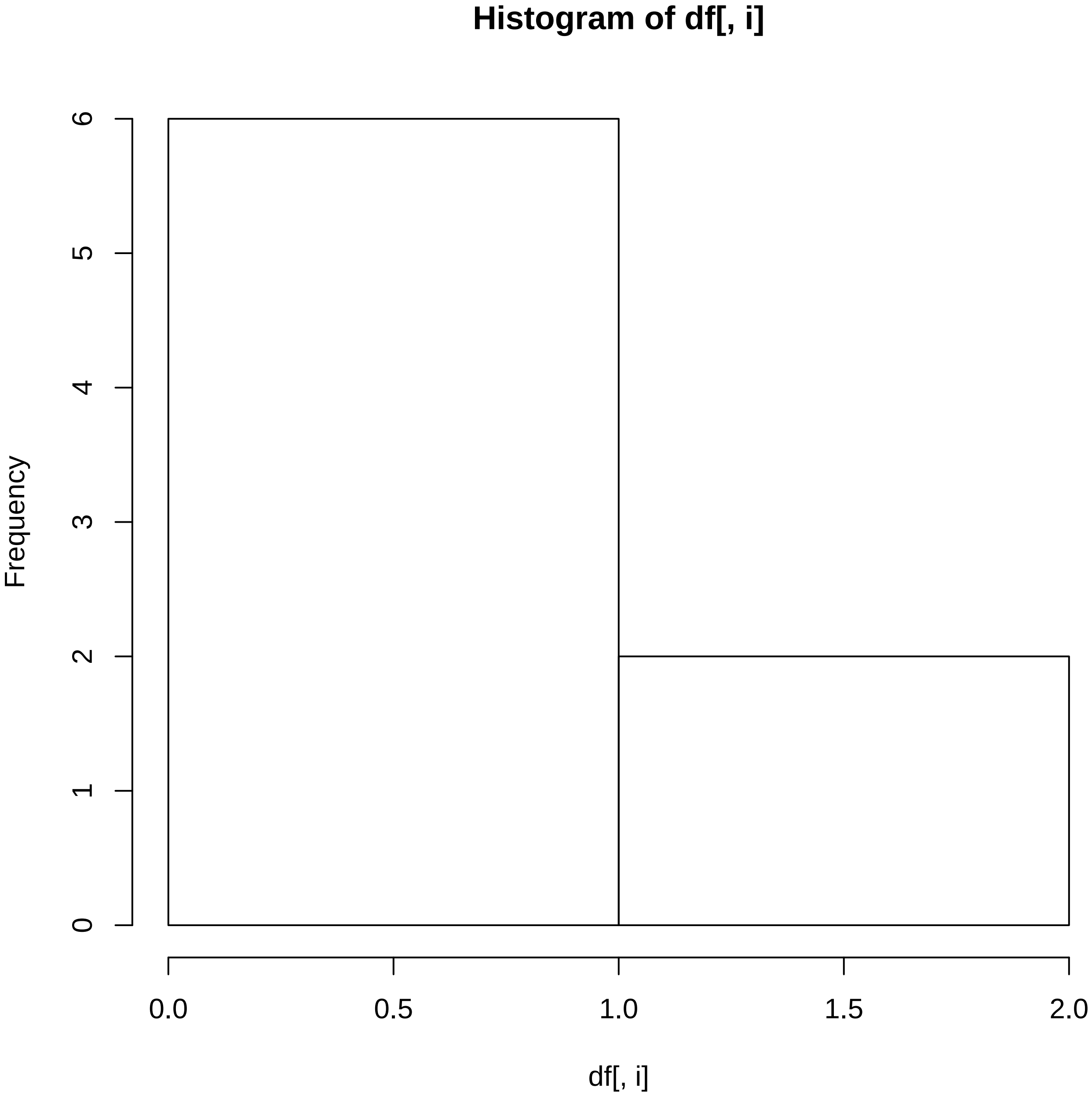

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
150
200
250
300
df[, i]


Histogram of df[, i]
Frequency
0
1
2
3
4
100
150
200
250
df[, i]


Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
0
2000
4000
6000
8000
10000
df[, i]


Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]


Histogram of df[, i]
Frequency
0
1
2
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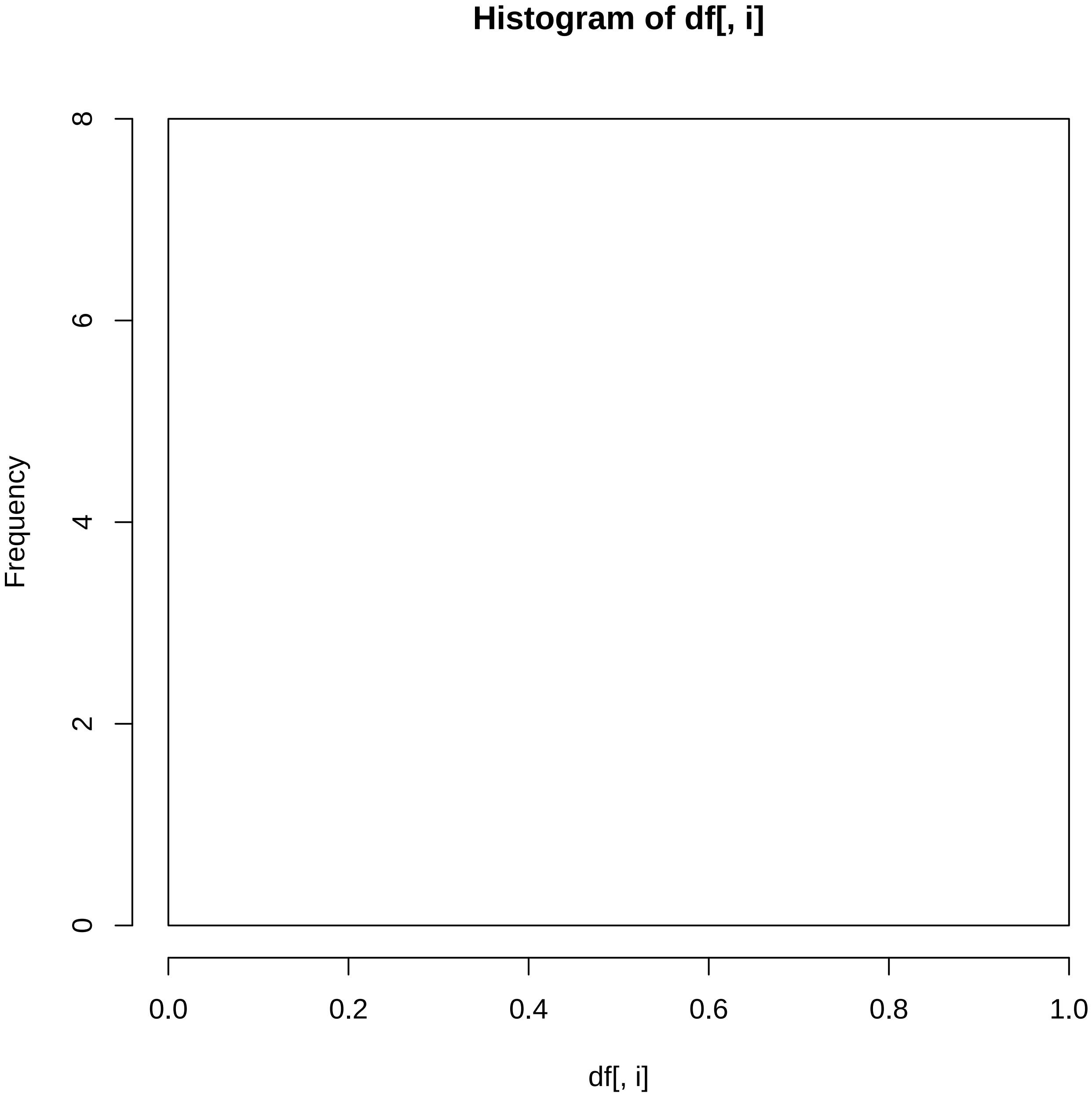
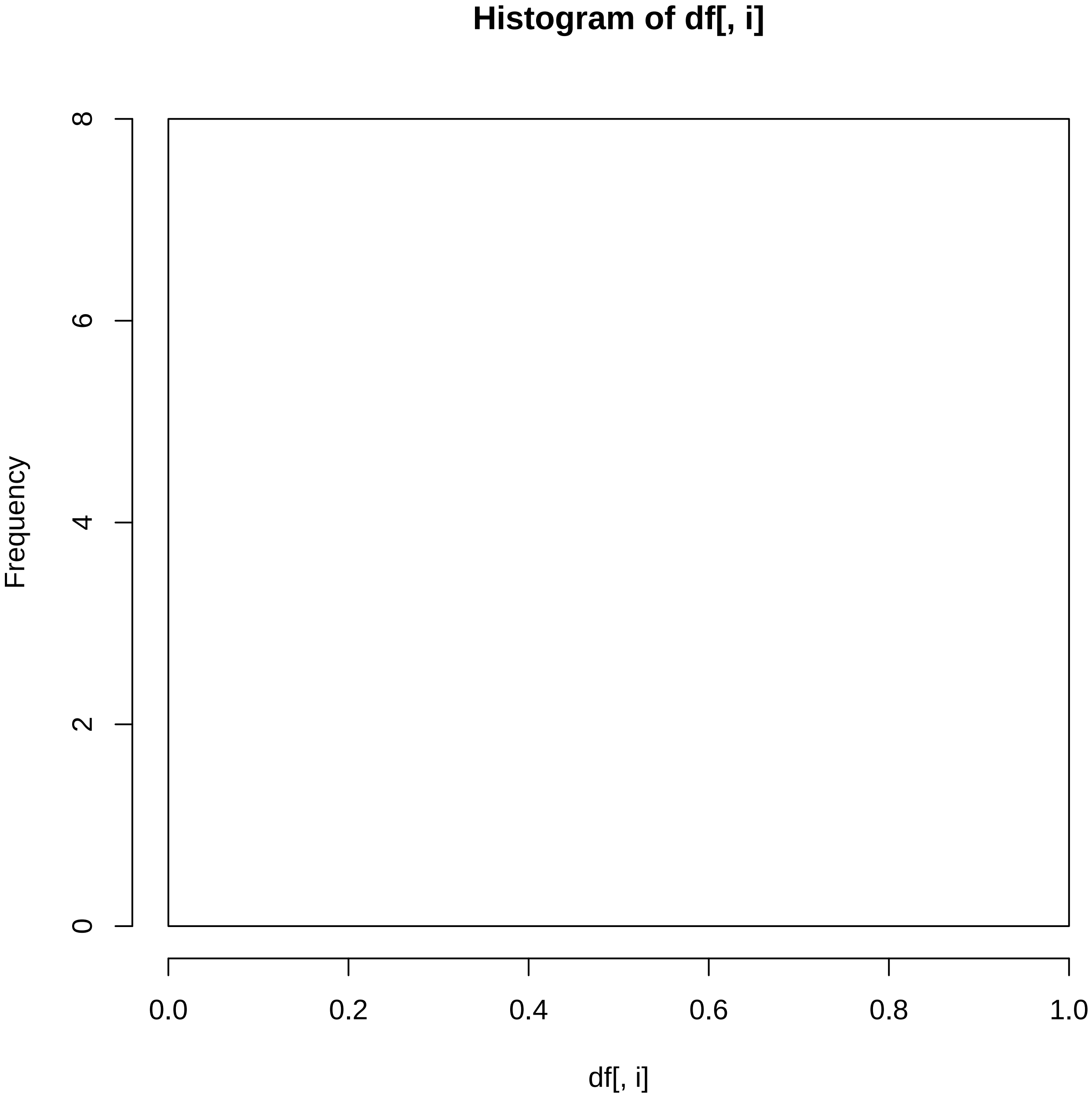
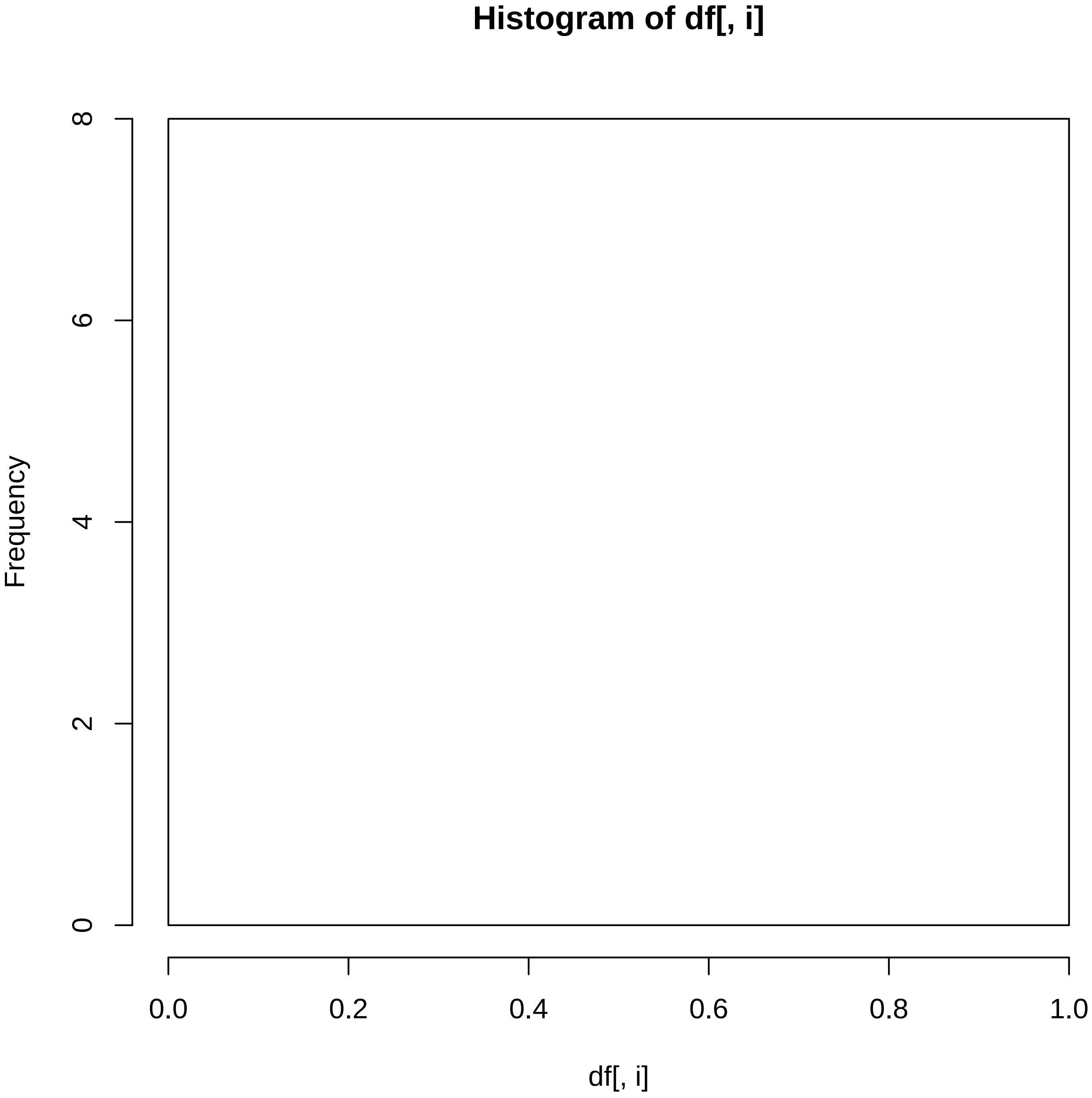
4
5
6
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]


Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]


Histogram of df[, i]
Frequency
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2
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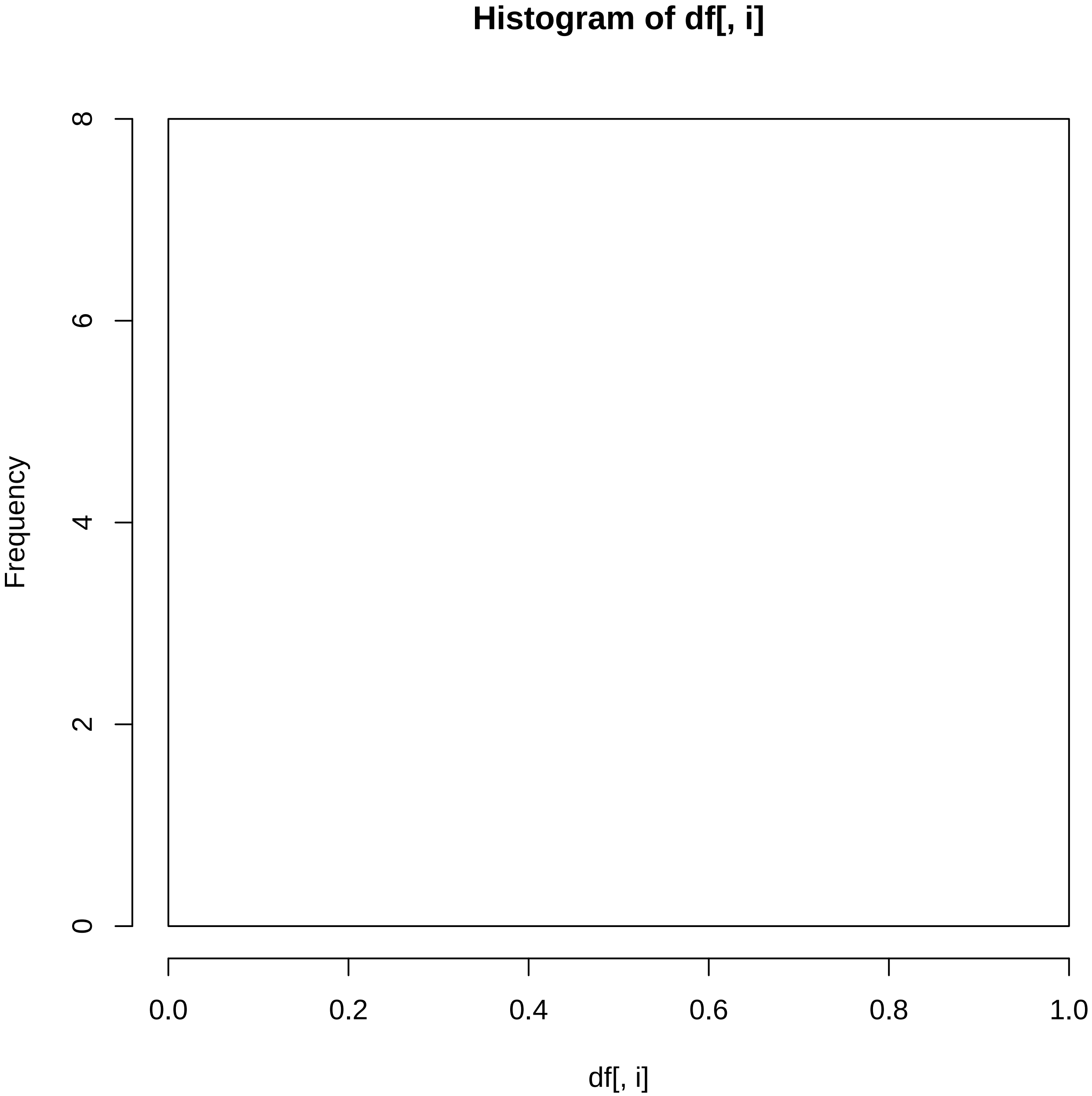
1.0
df[, i]



Histogram of df[, i]
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4
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0.0
0.2
0.4
0.6
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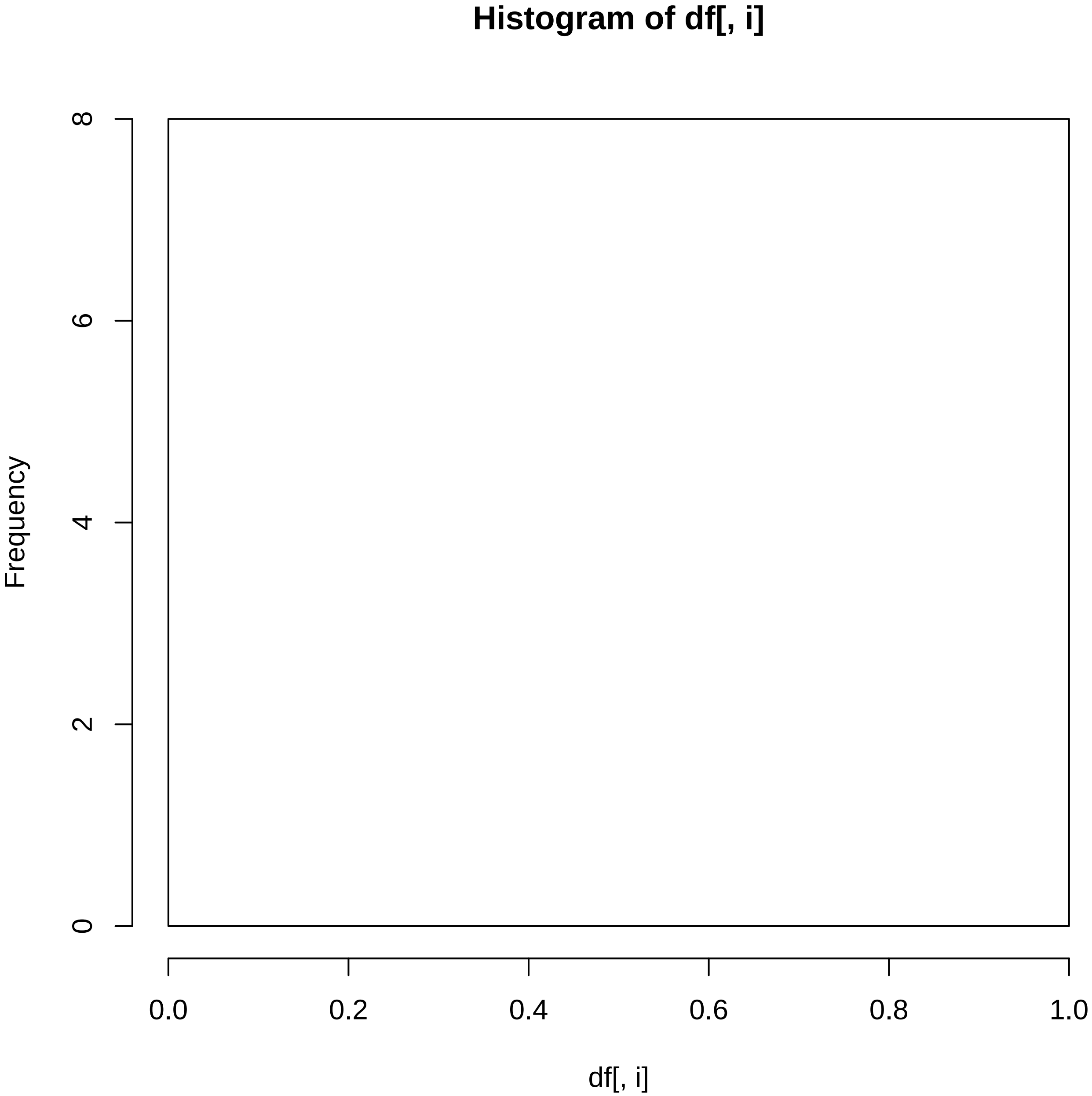
1.0
df[, i]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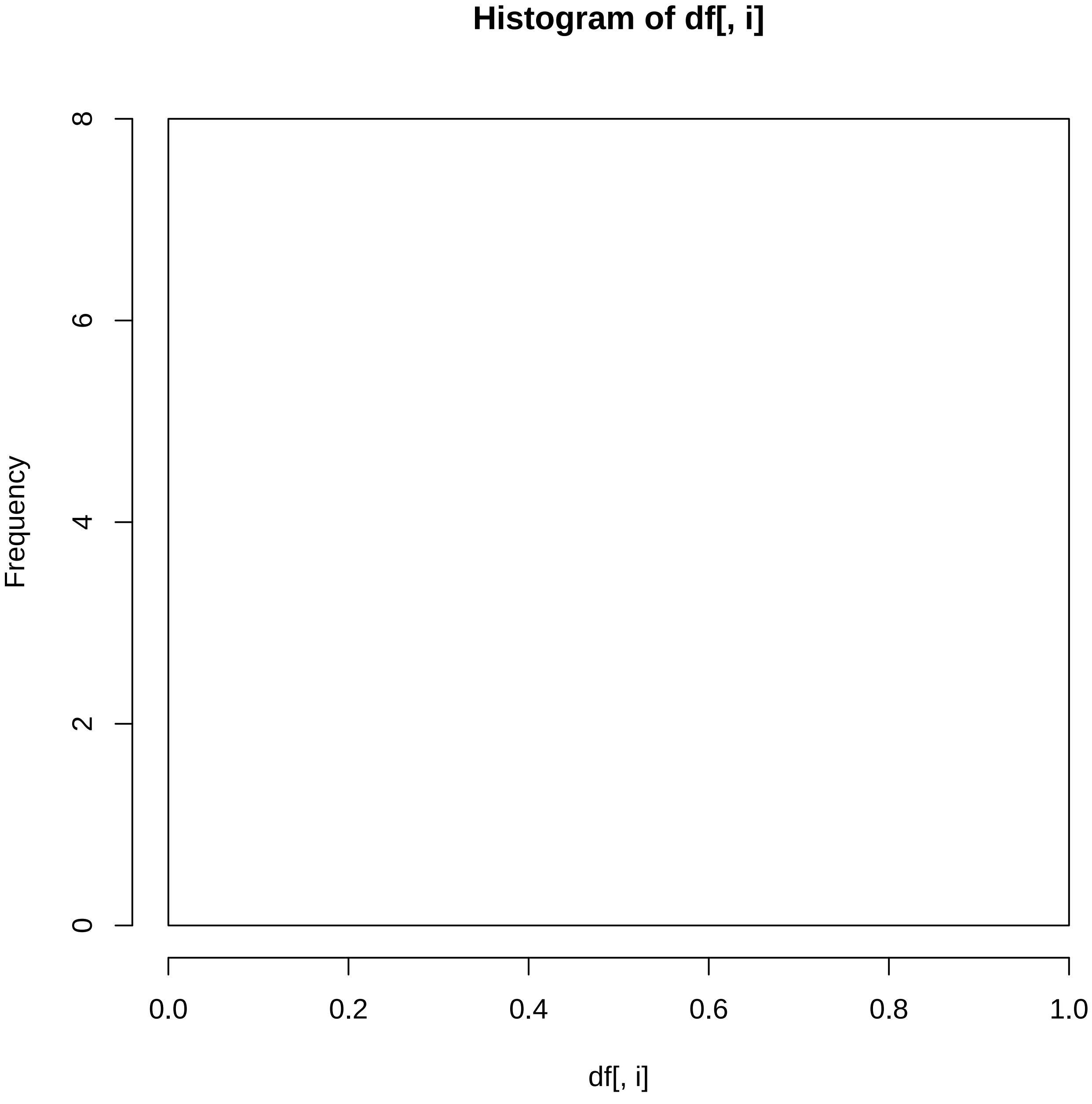
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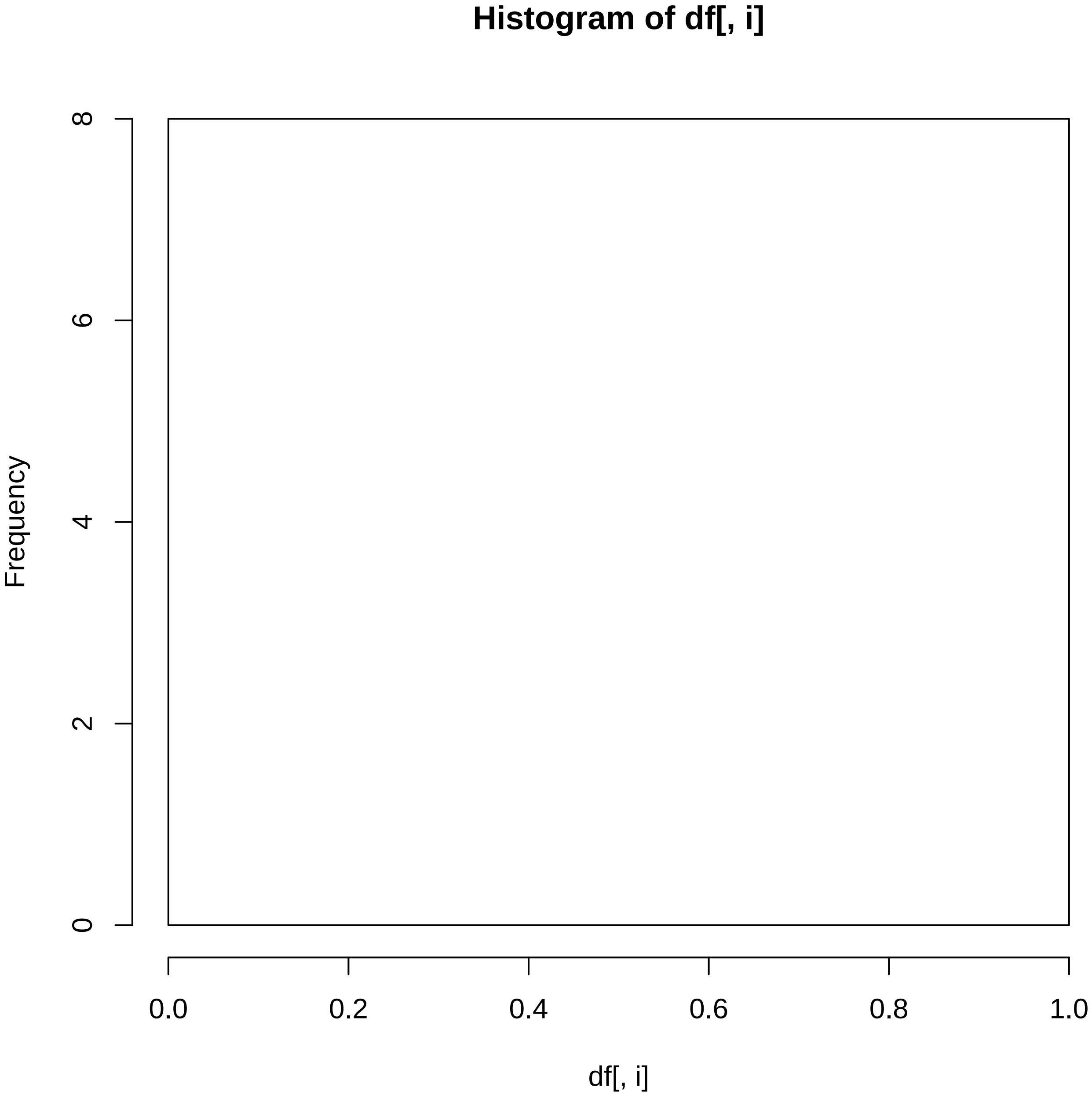
Histogram of df[, i]
Frequency
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2
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8
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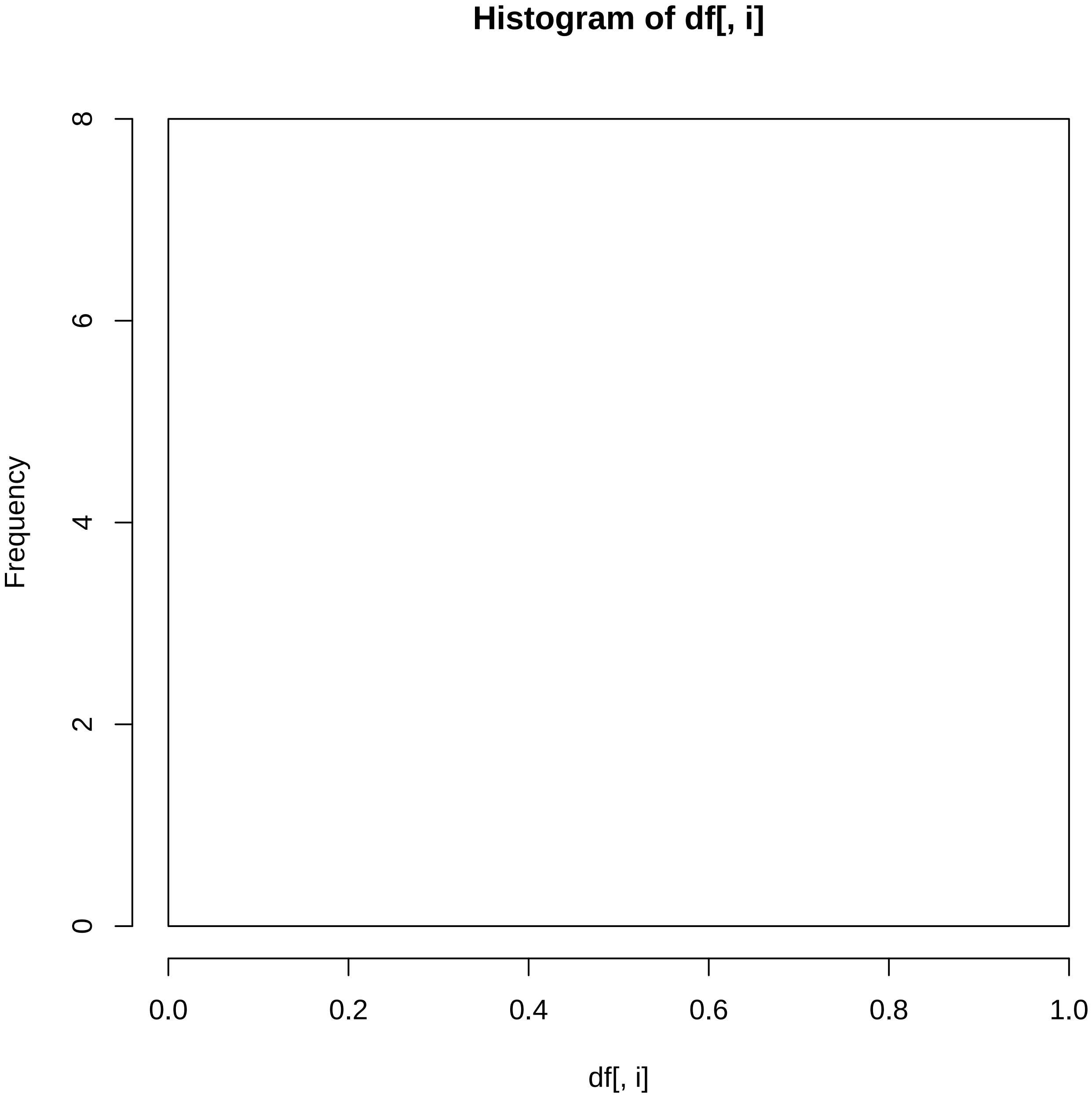
df[, i]


Histogram of df[, i]
Frequency
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8
0.0
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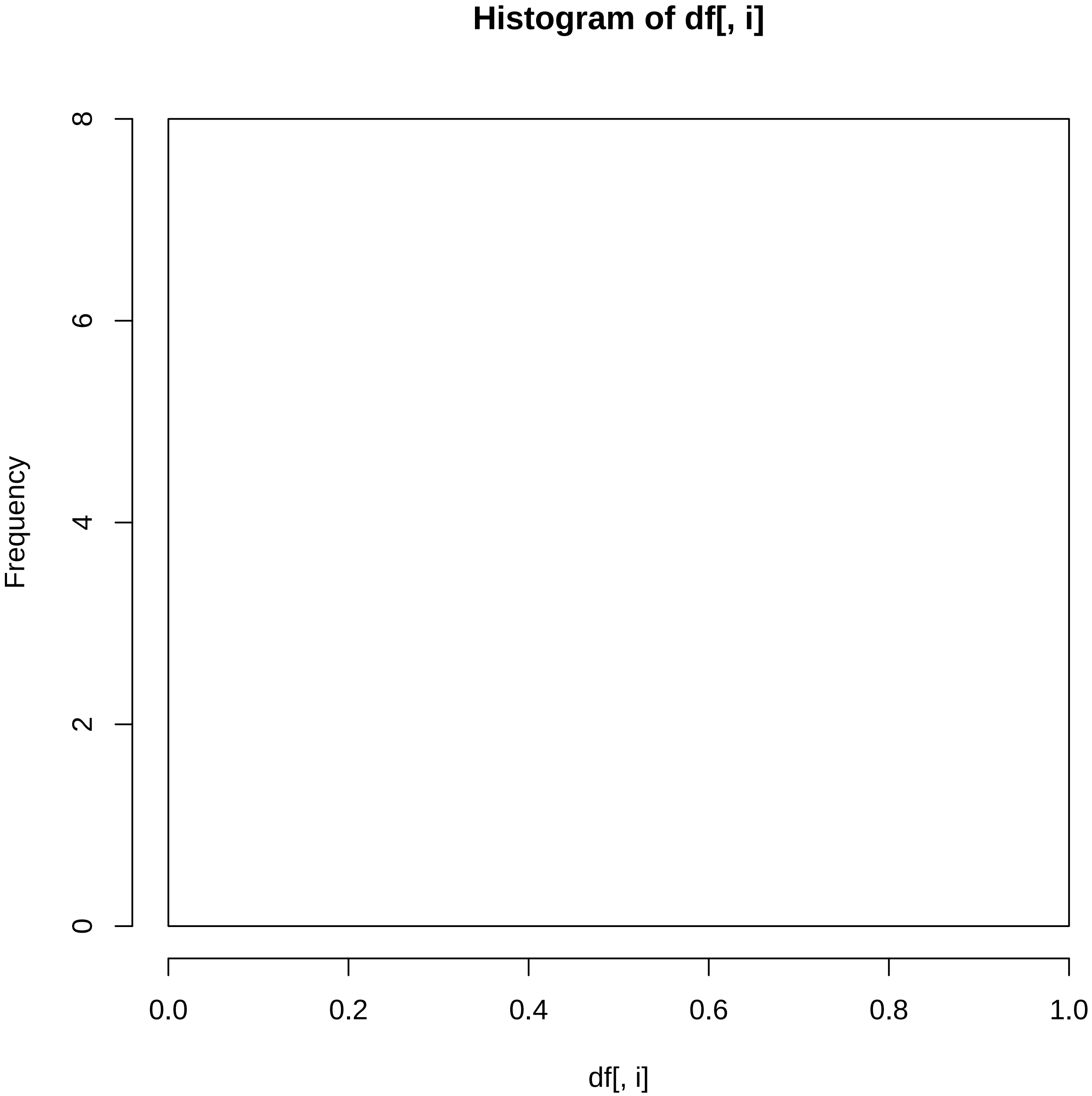
1.0
df[, i]


Histogram of df[, i]
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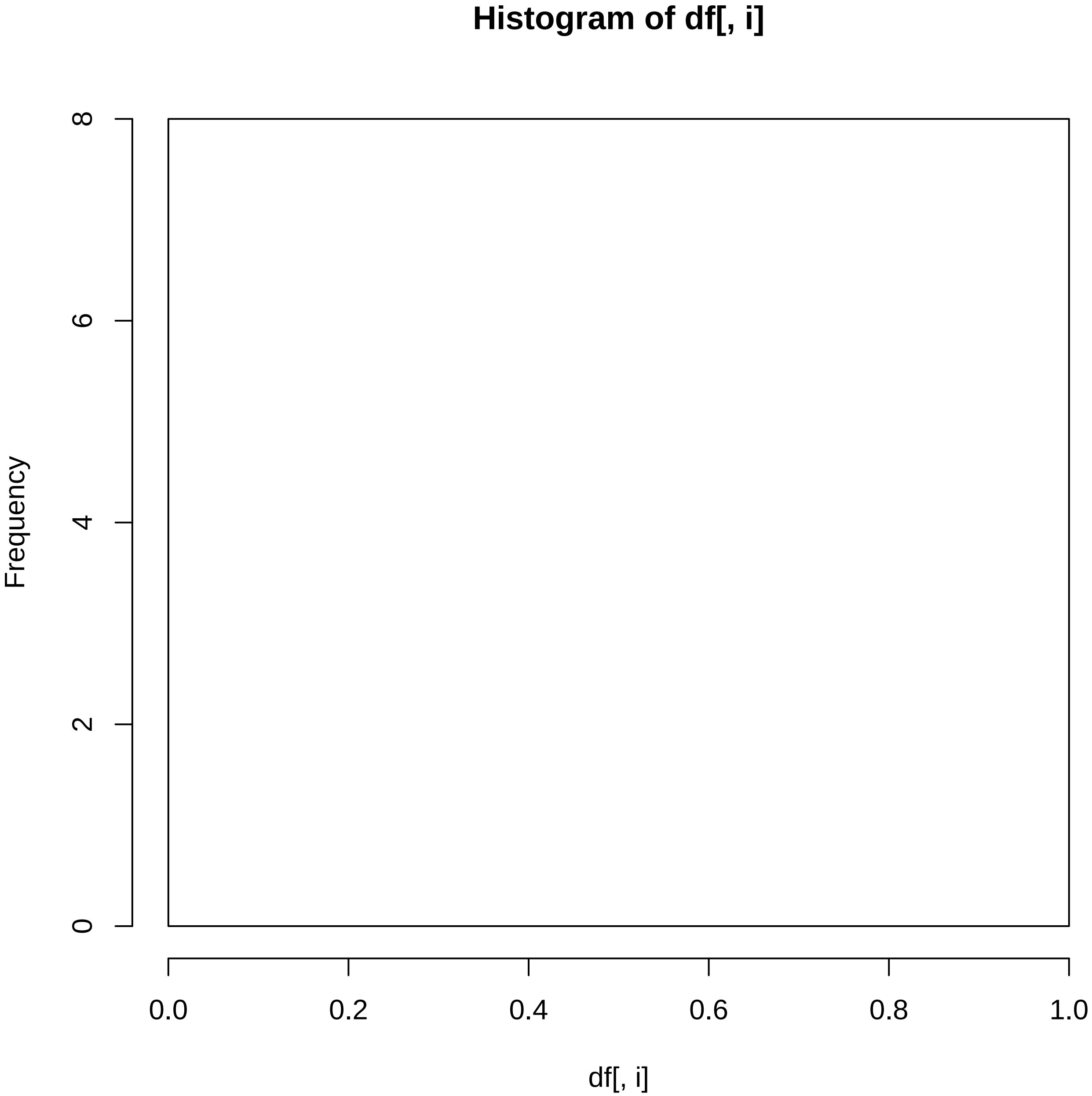
df[, i]


Histogram of df[, i]
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2
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0.0
0.2
0.4
0.6
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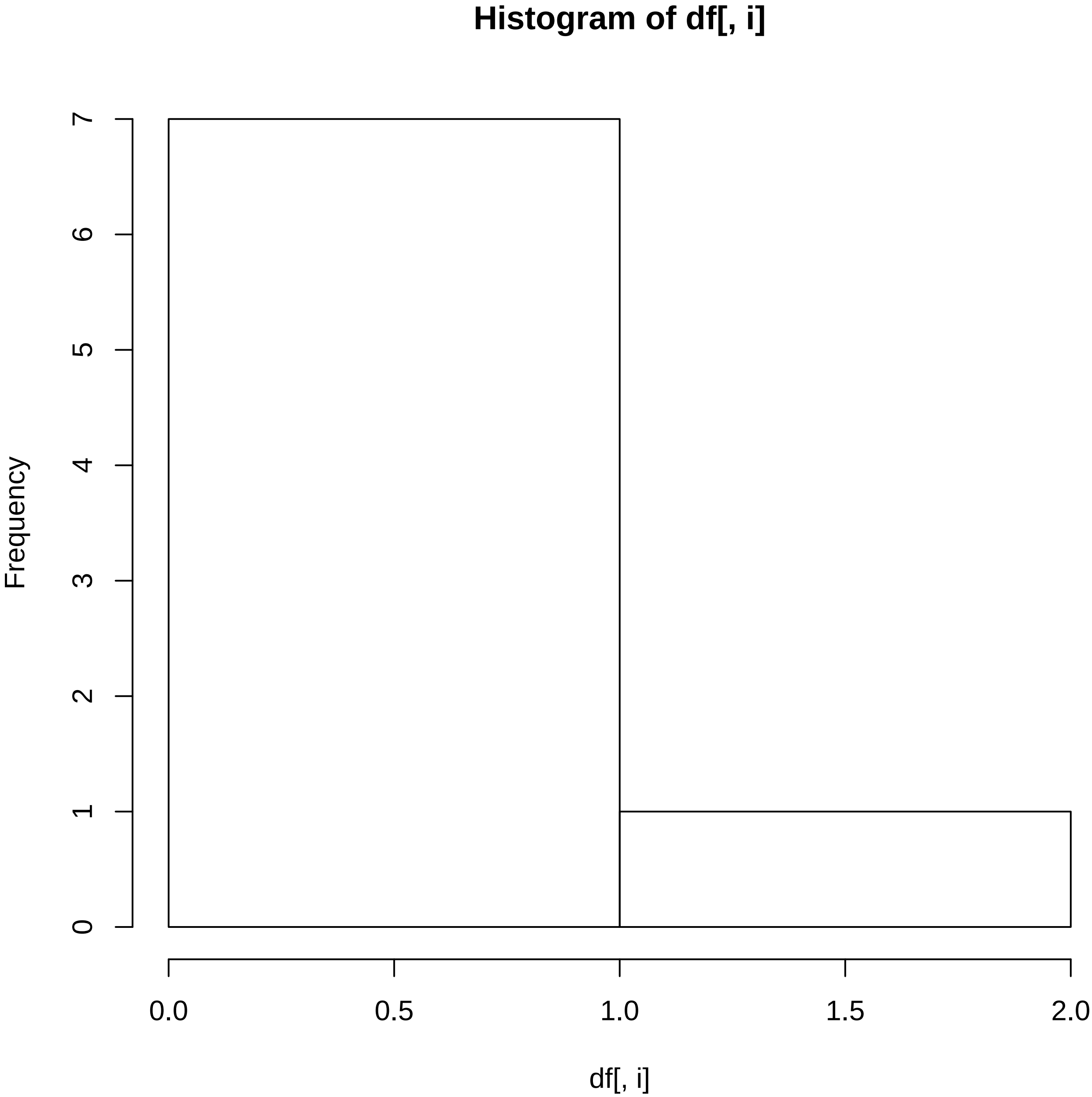
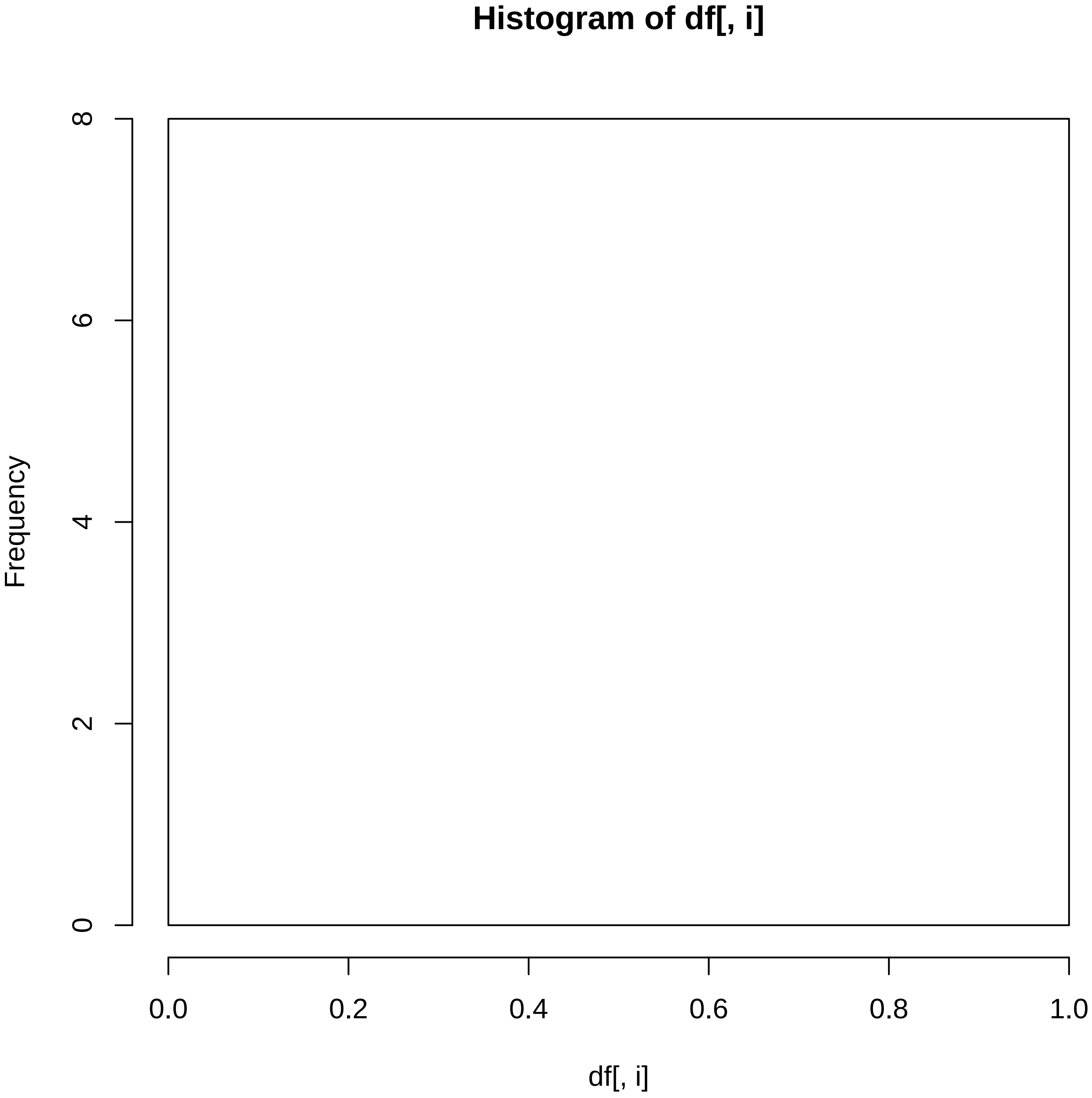
df[, i]


Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
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4
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0.4
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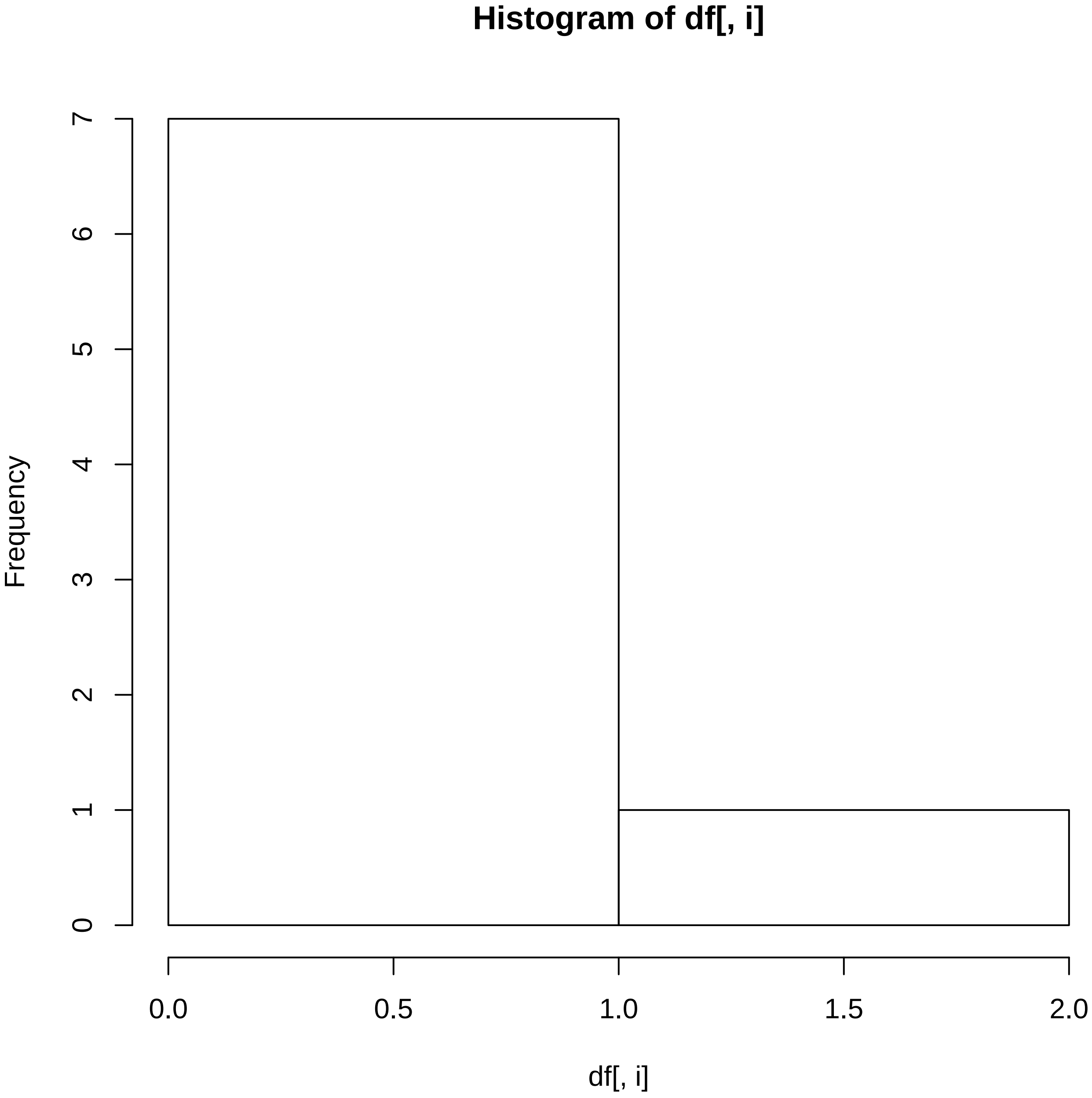
1.0
df[, i]


Histogram of df[, i]
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4
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6
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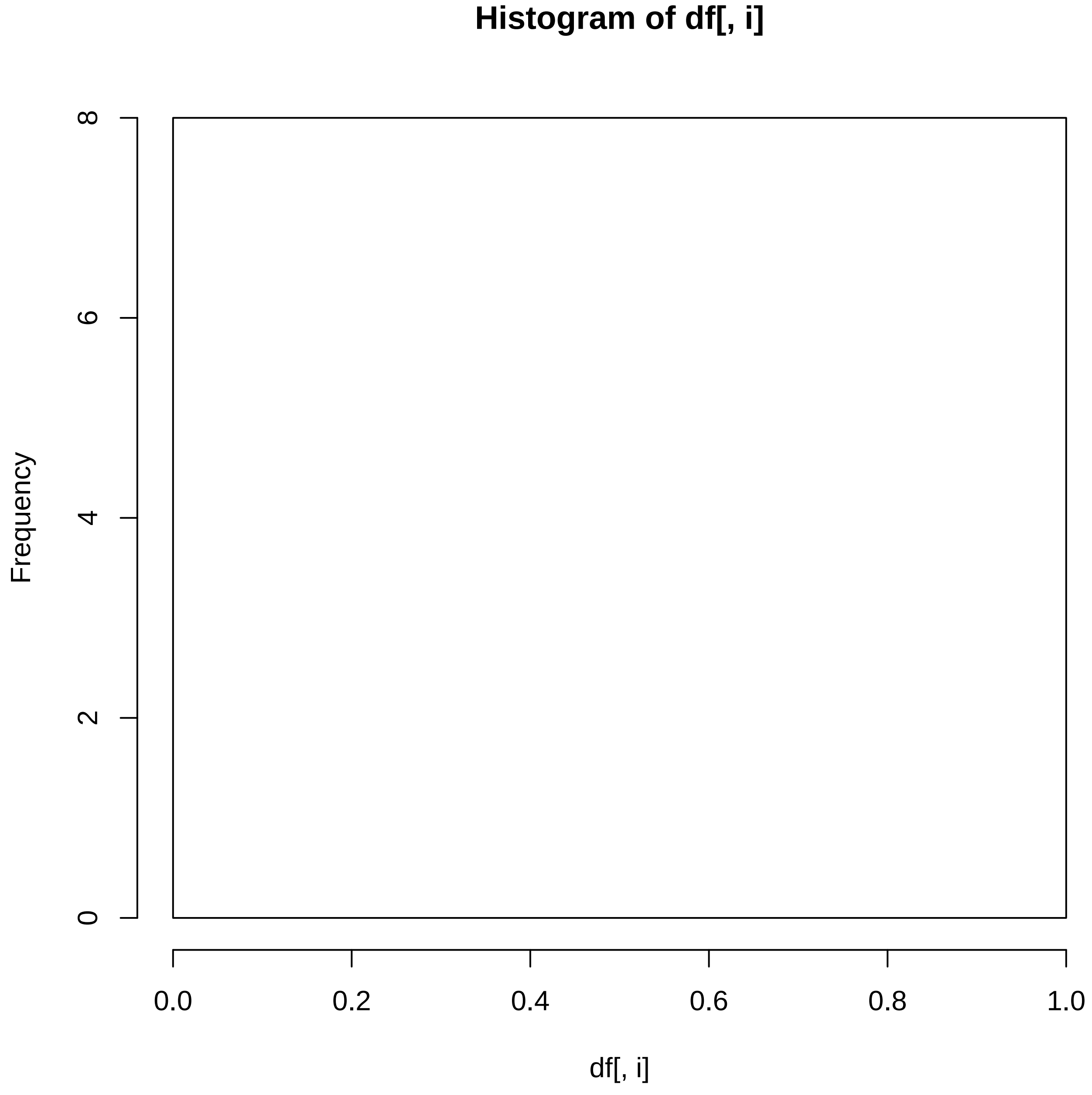
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
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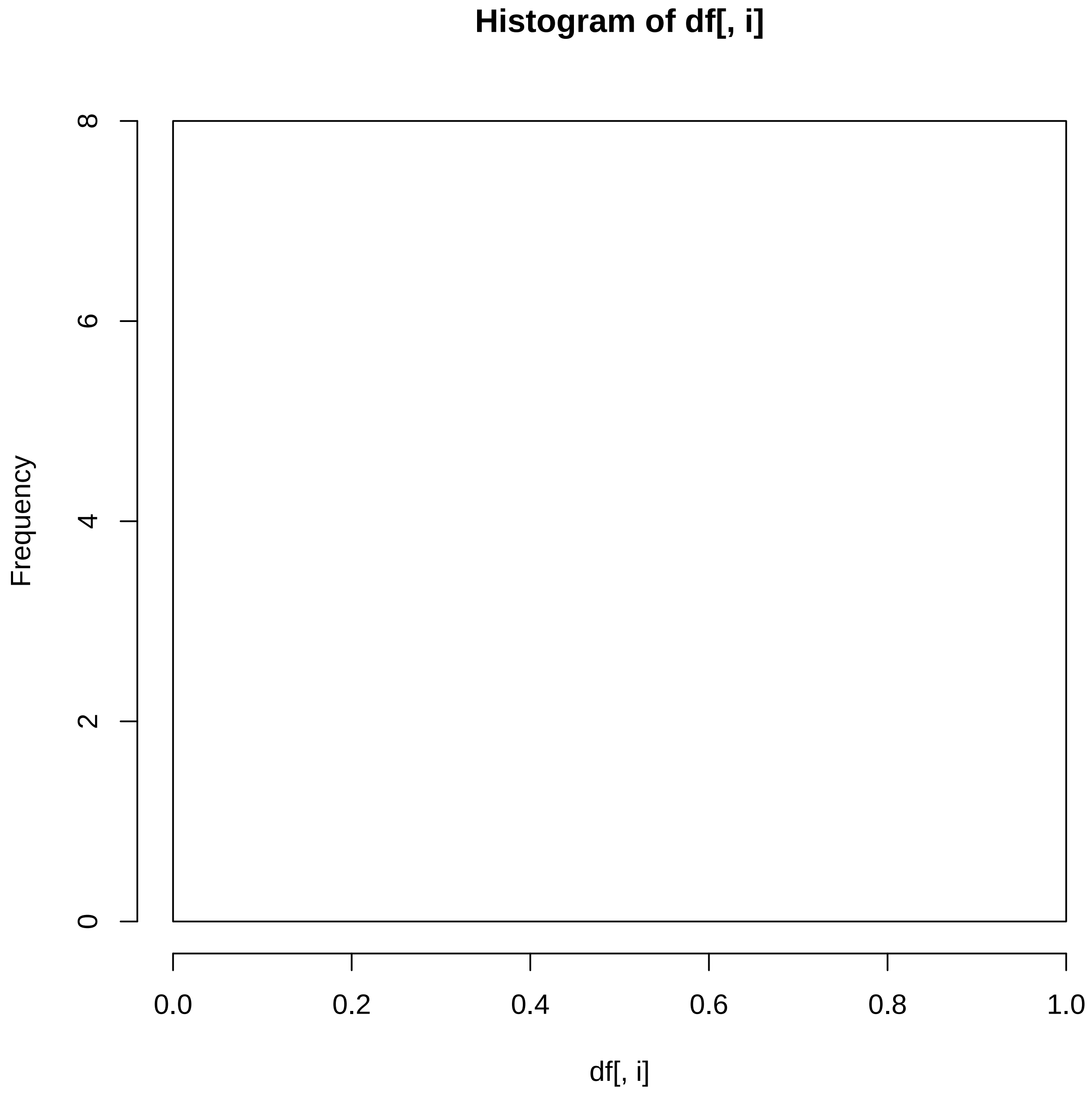
1.0
df[, i]


Histogram of df[, i]
Frequency
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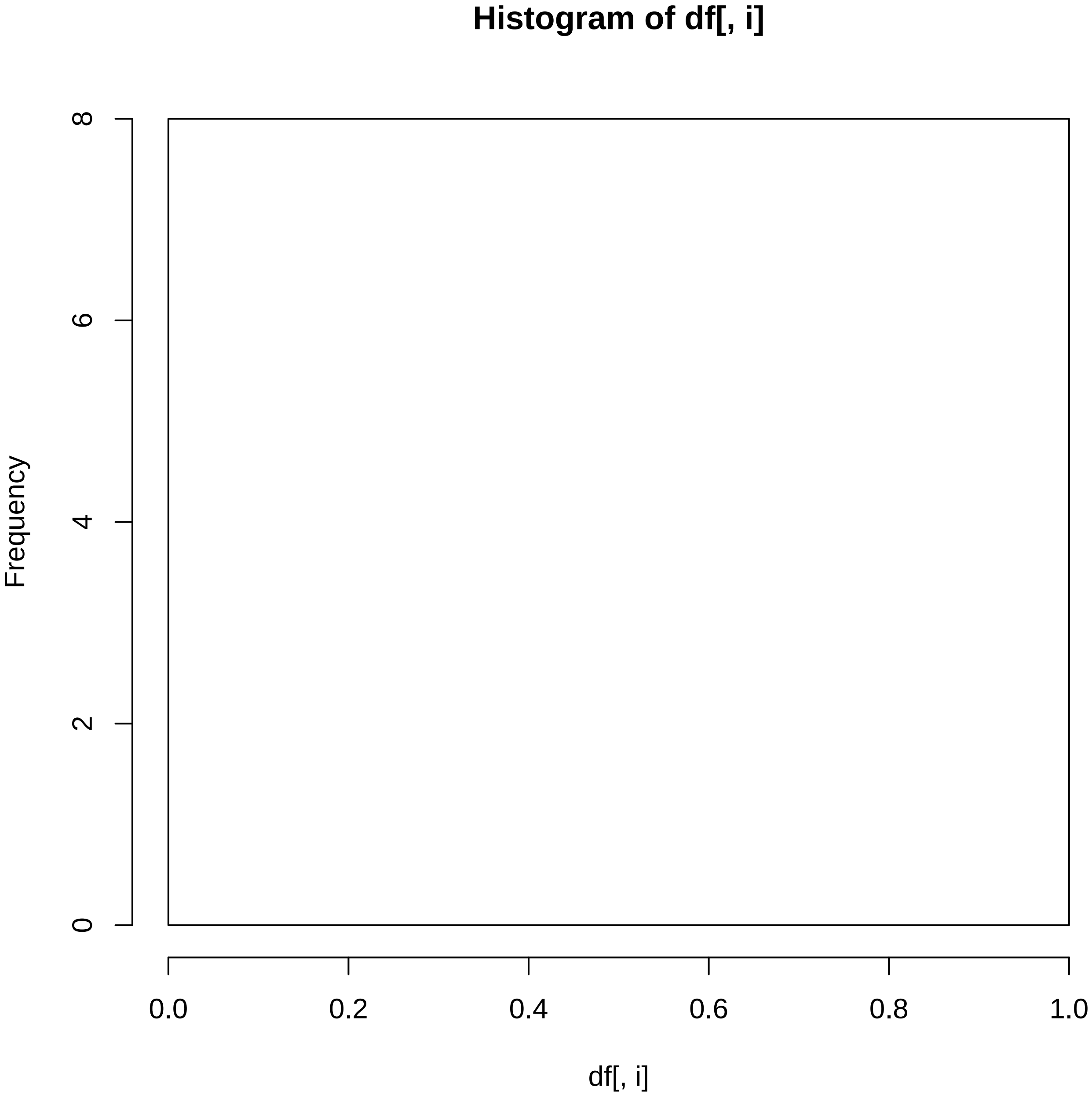
df[, i]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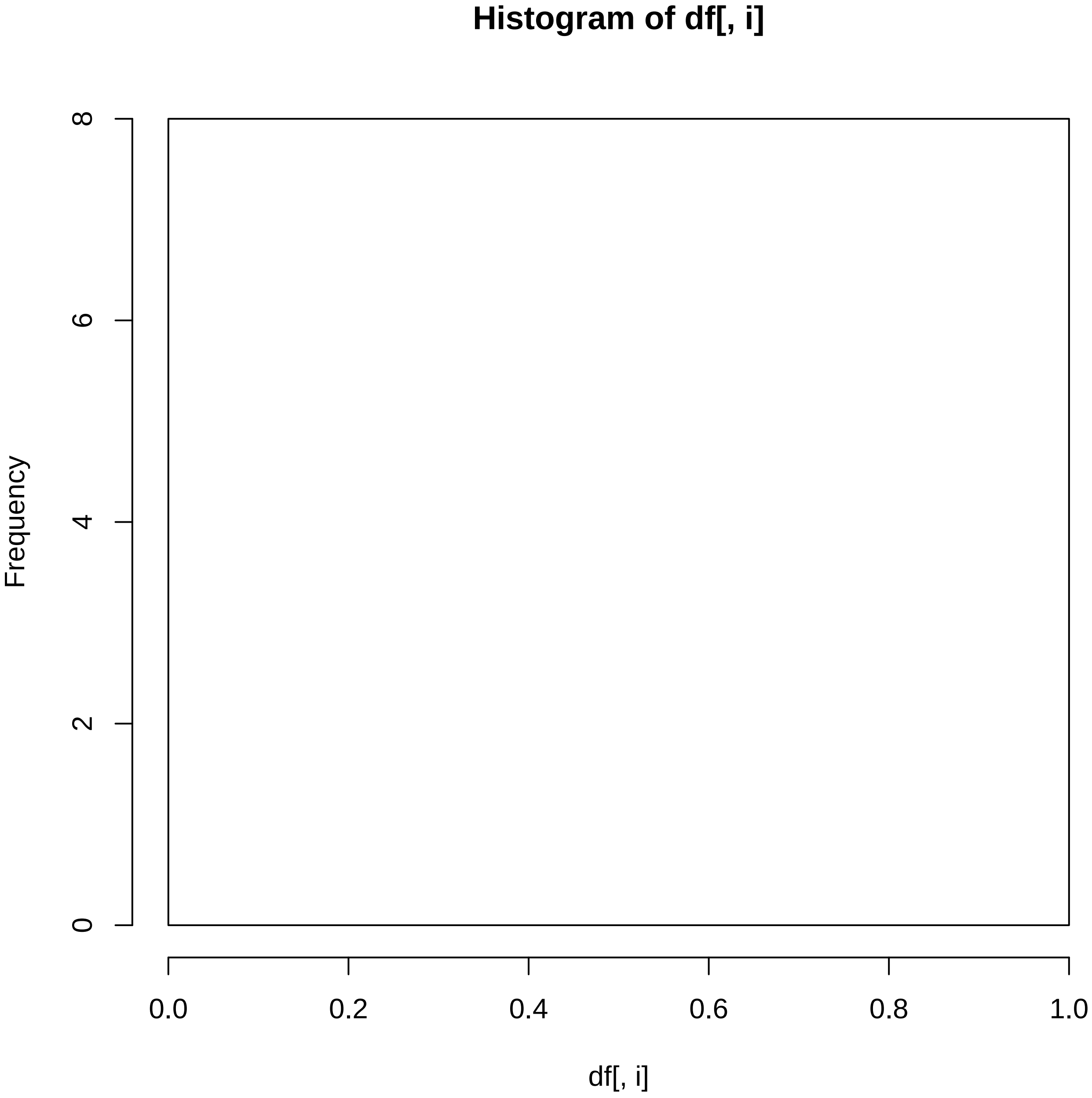
df[, i]


Histogram of df[, i]
Frequency
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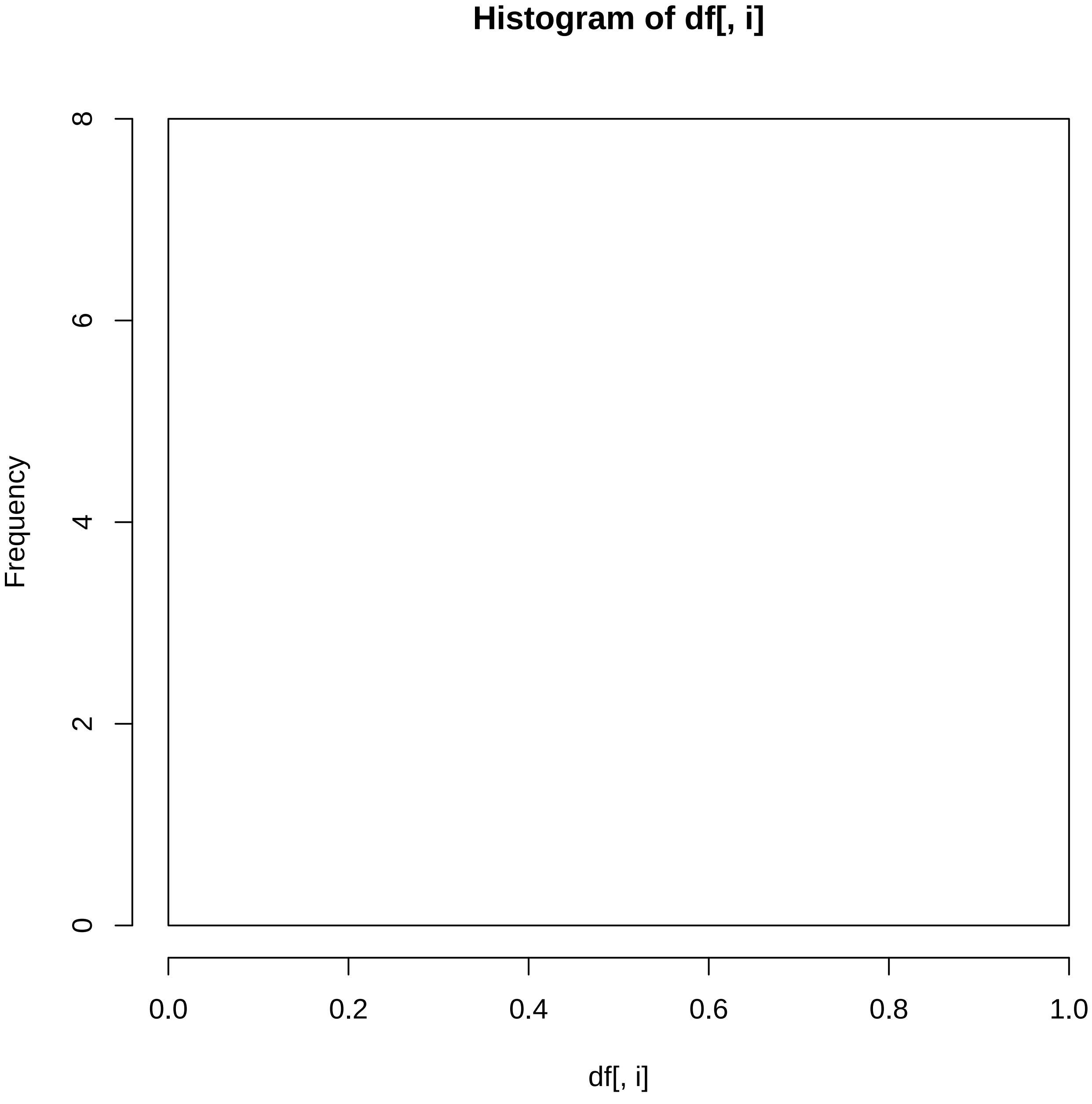
df[, i]


Histogram of df[, i]
Frequency
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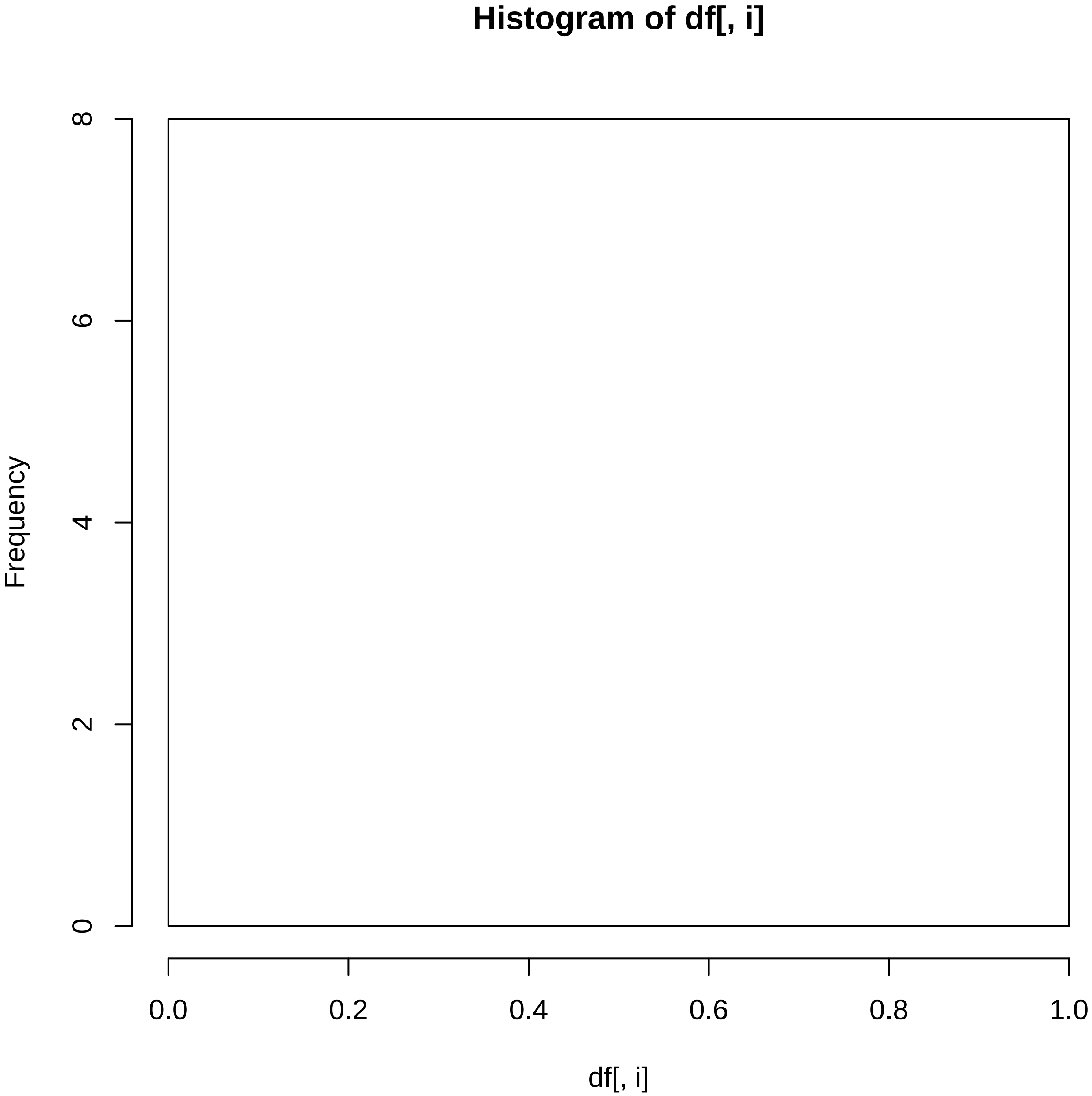
df[, i]


Histogram of df[, i]
Frequency
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4
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8
0.0
0.2
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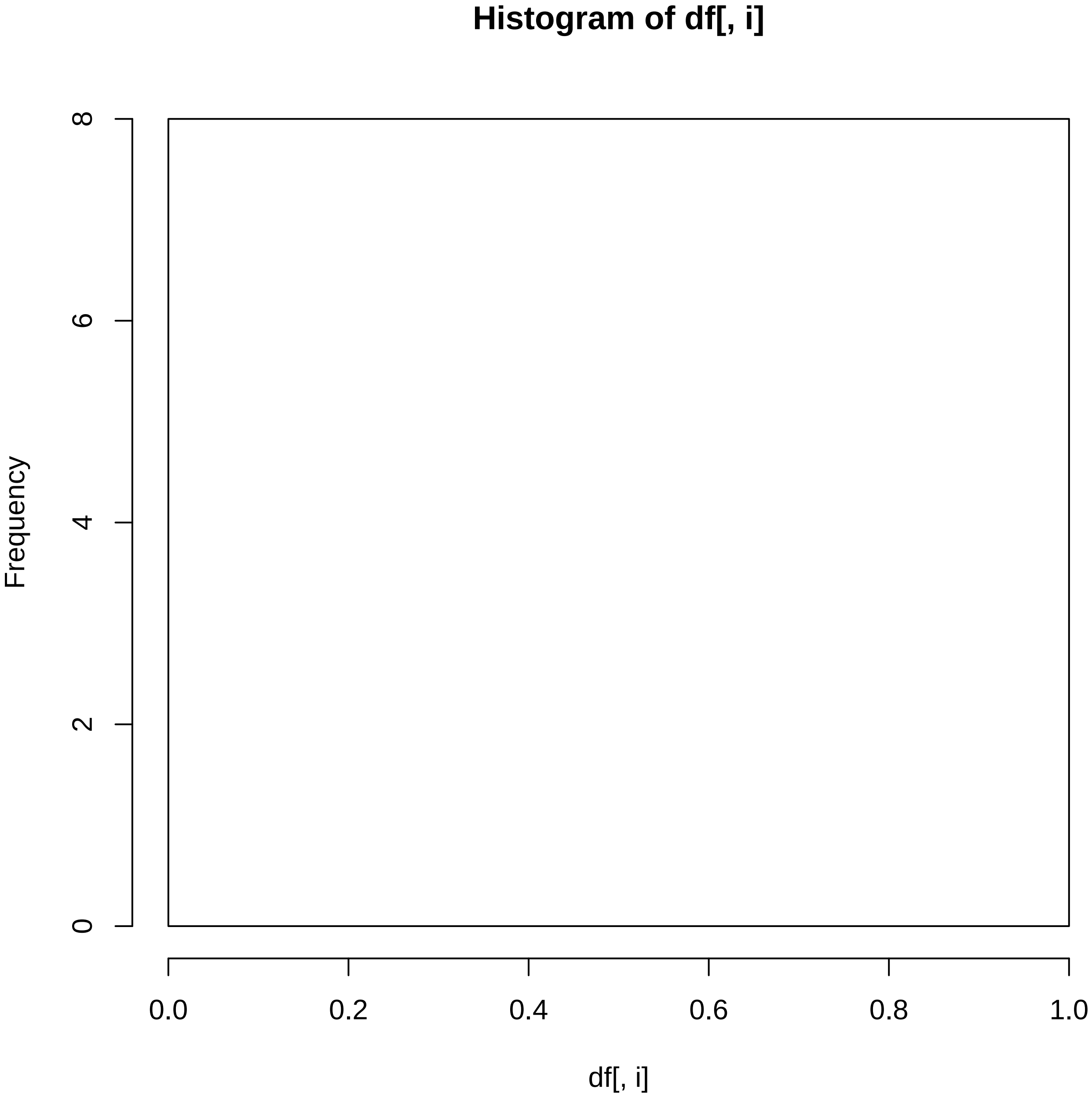
df[, i]


Histogram of df[, i]
Frequency
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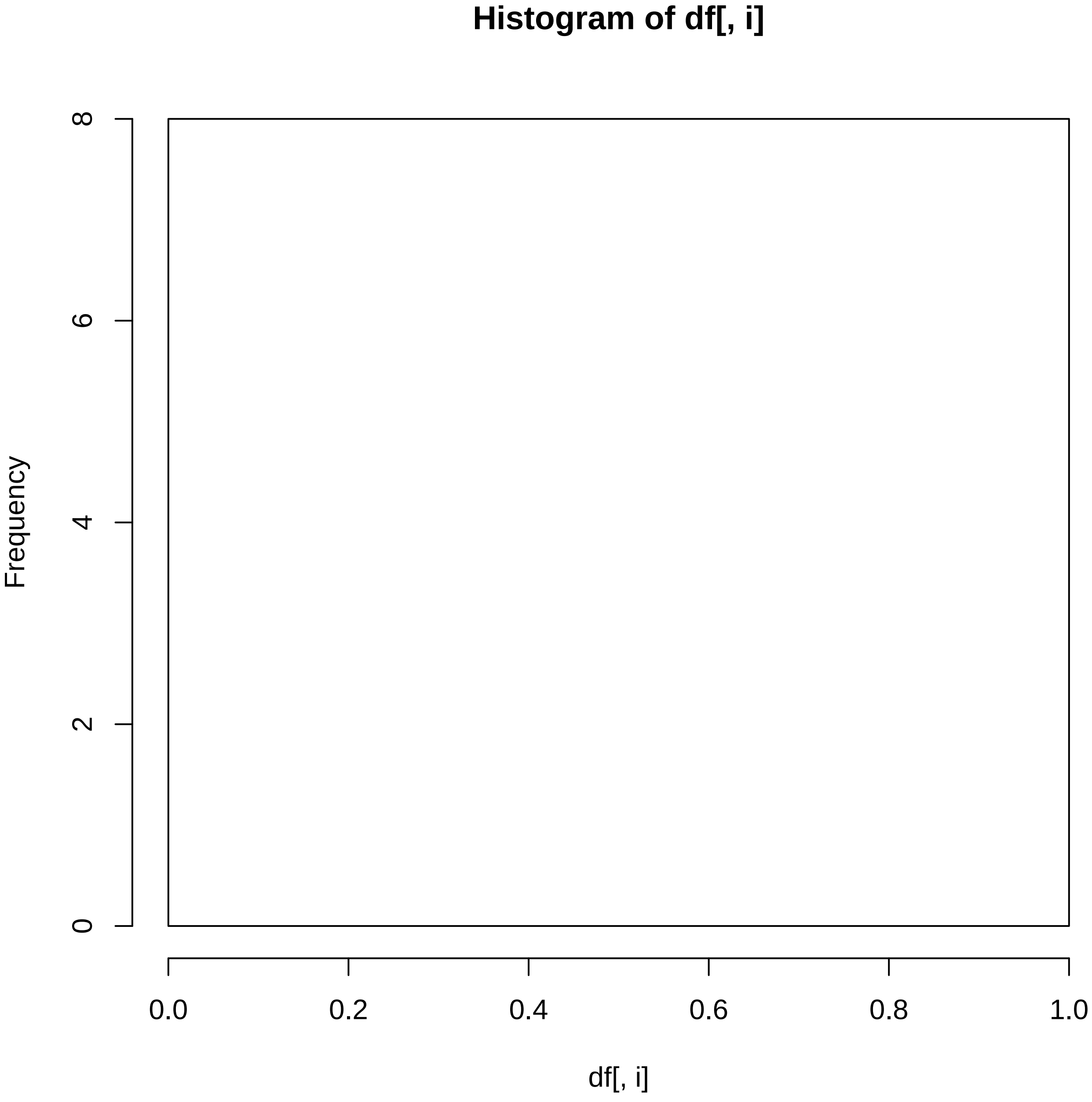
df[, i]


Histogram of df[, i]
Frequency
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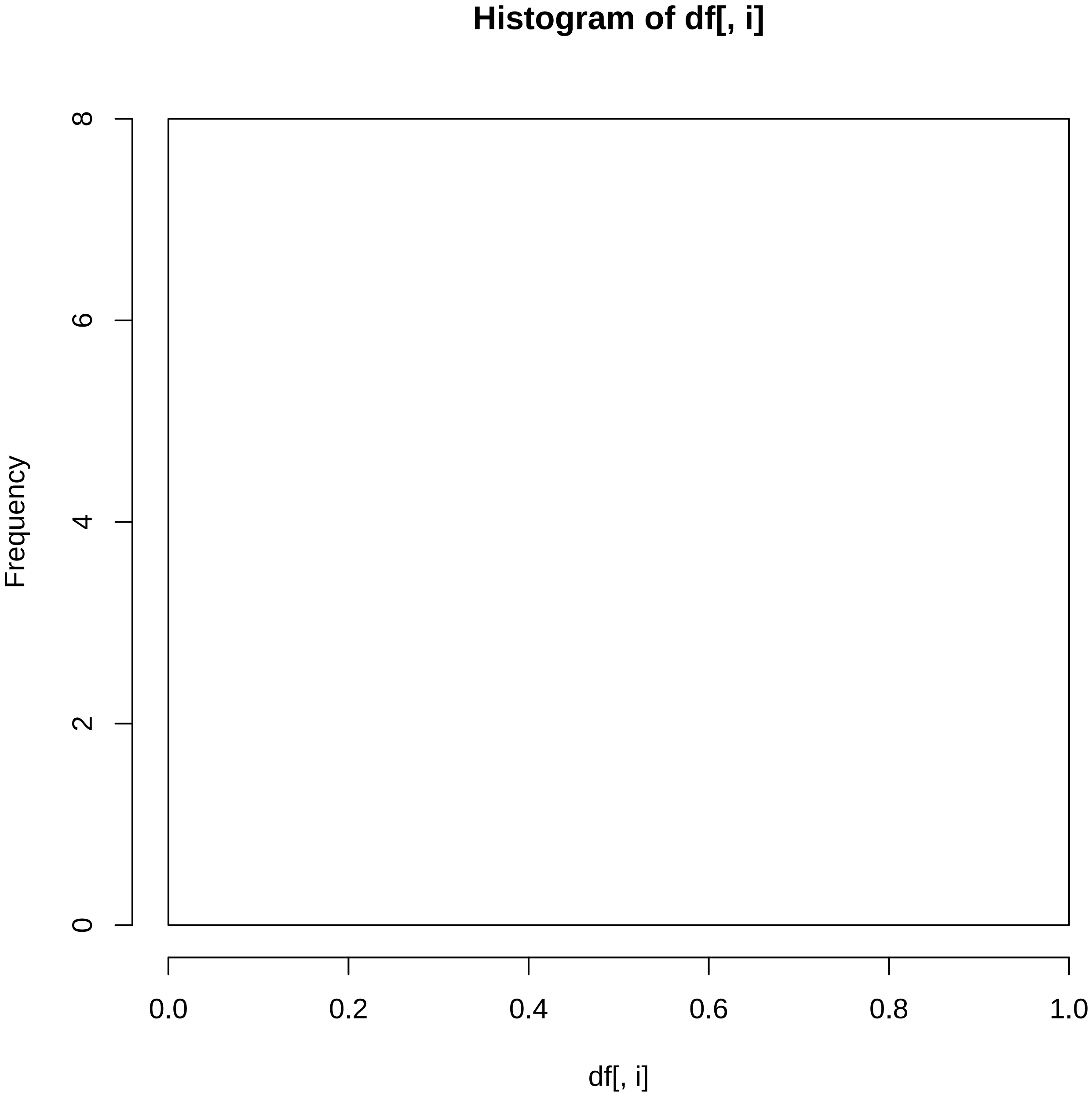
df[, i]


Histogram of df[, i]
Frequency
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4
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8
0.0
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0.4
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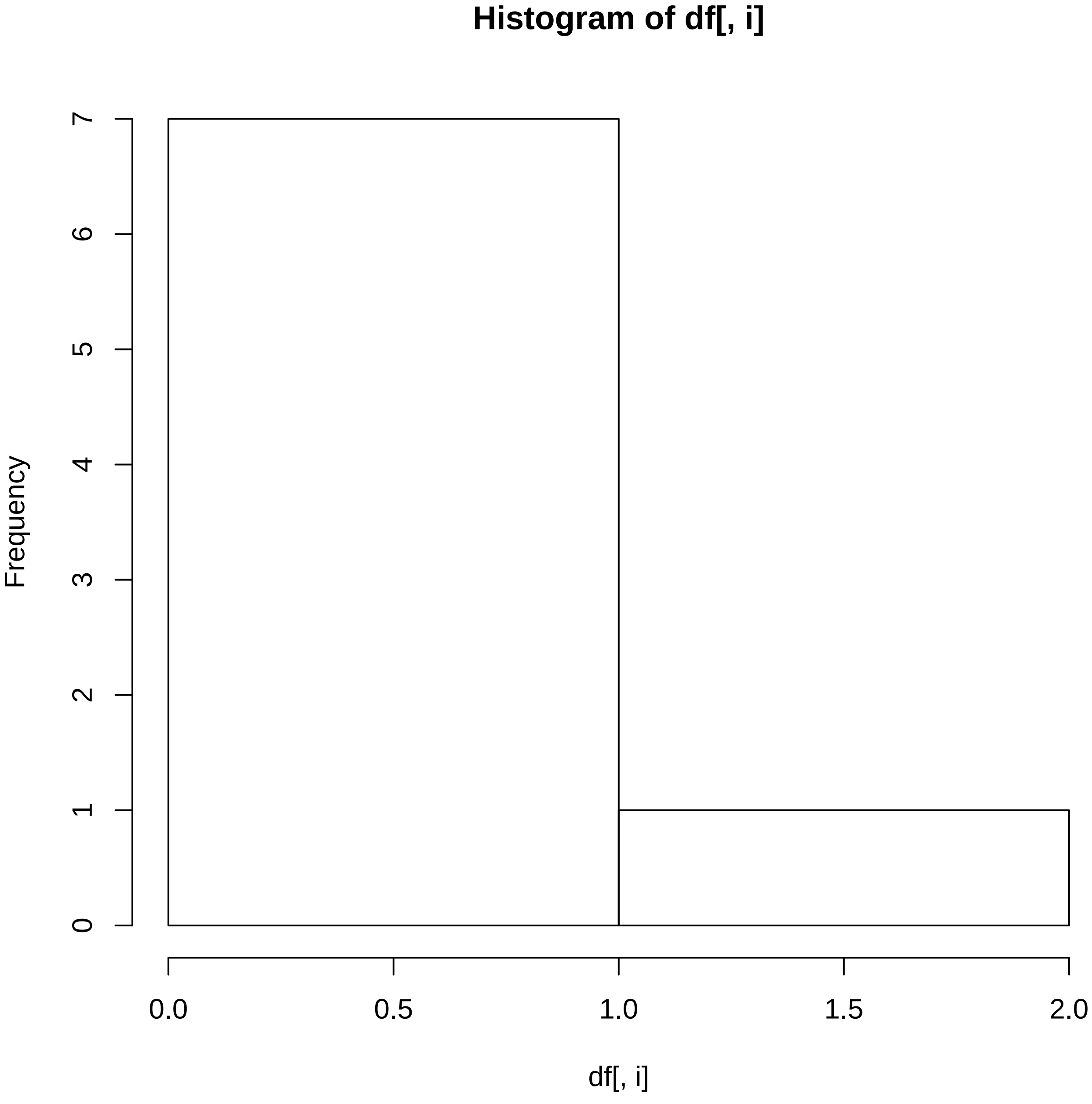
df[, i]


Histogram of df[, i]
Frequency
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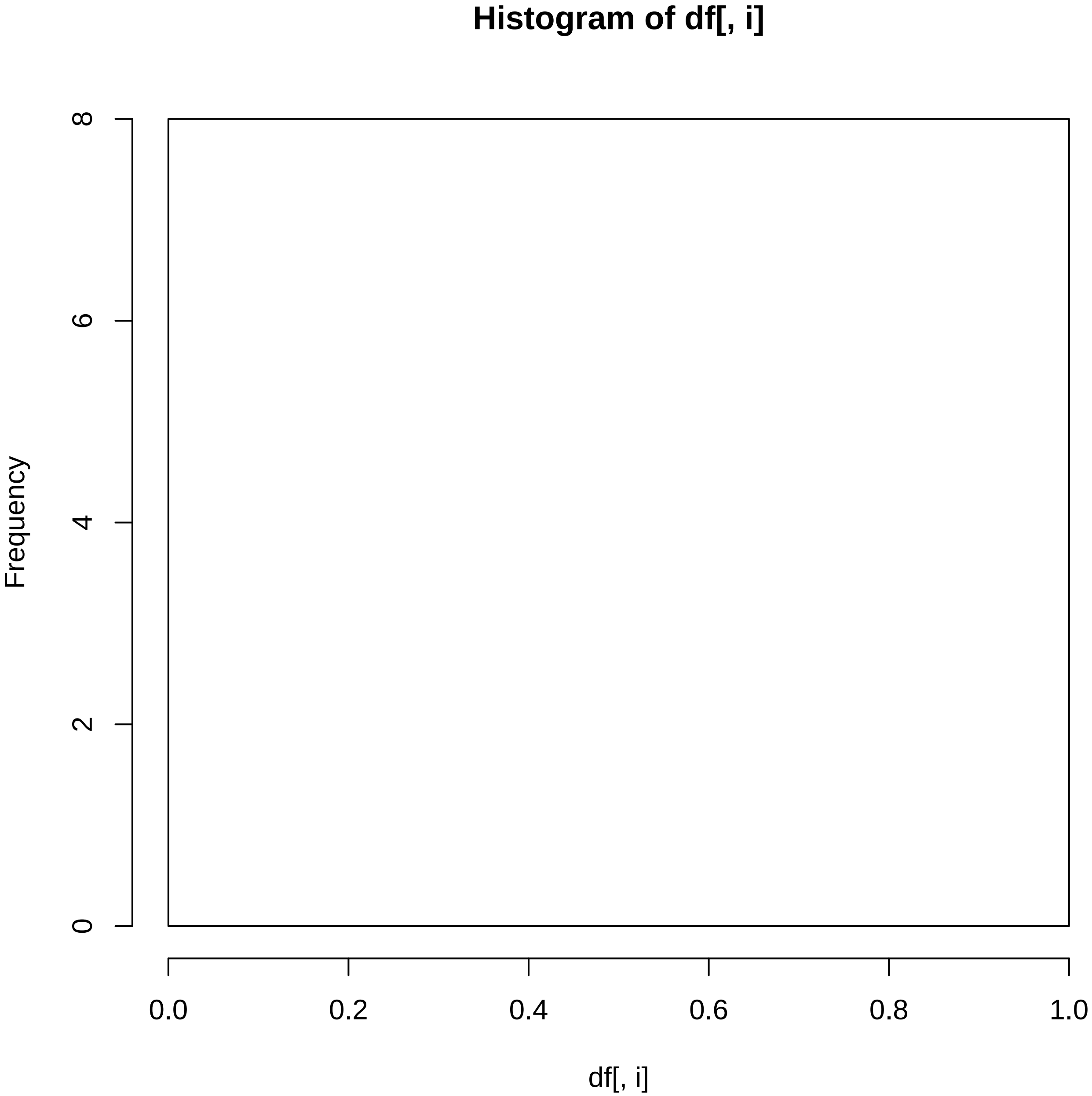
2
3
4
5
6
7
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
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8
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0.2
0.4
0.6
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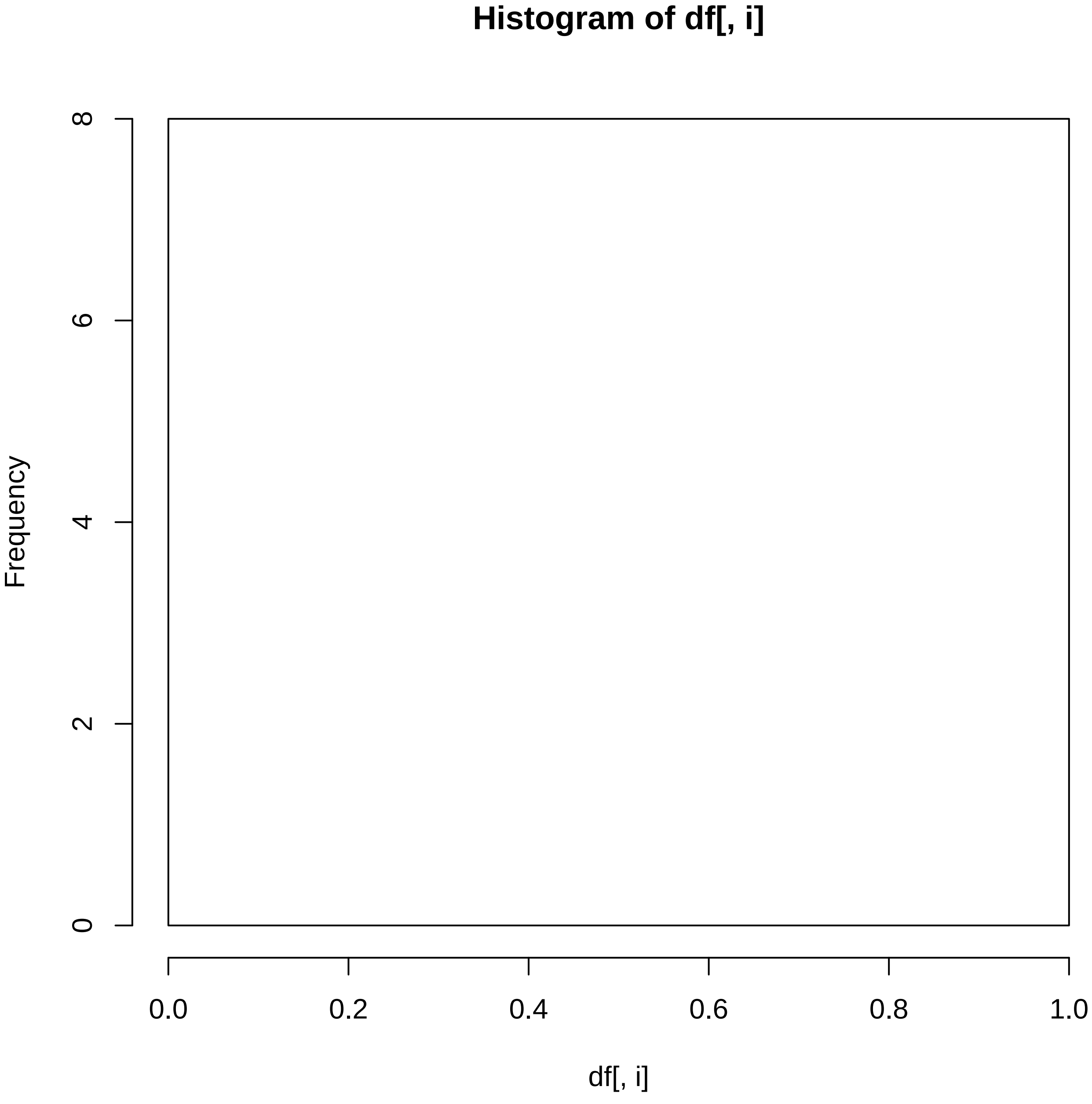
df[, i]


Histogram of df[, i]
Frequency
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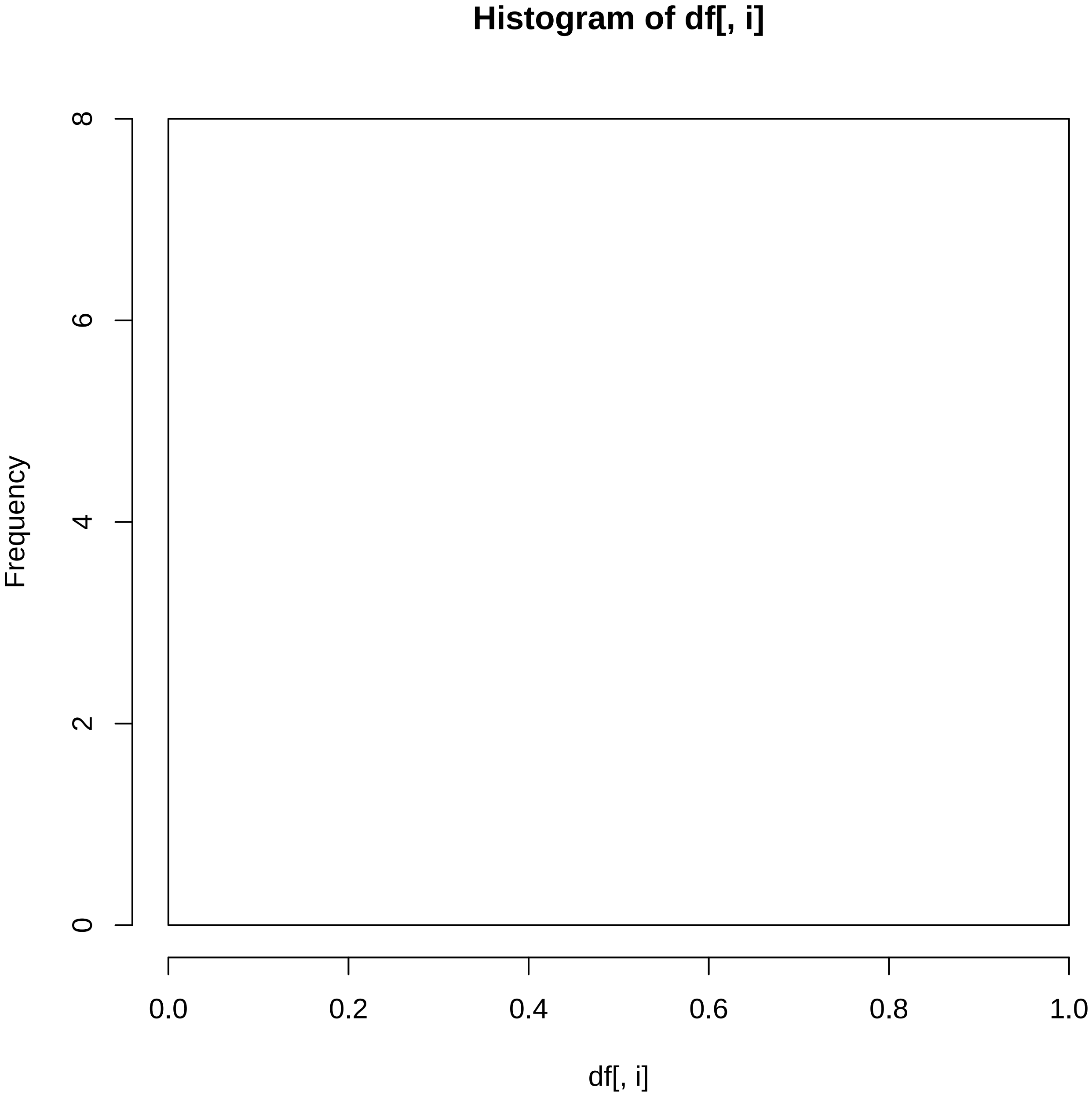
df[, i]


Histogram of df[, i]
Frequency
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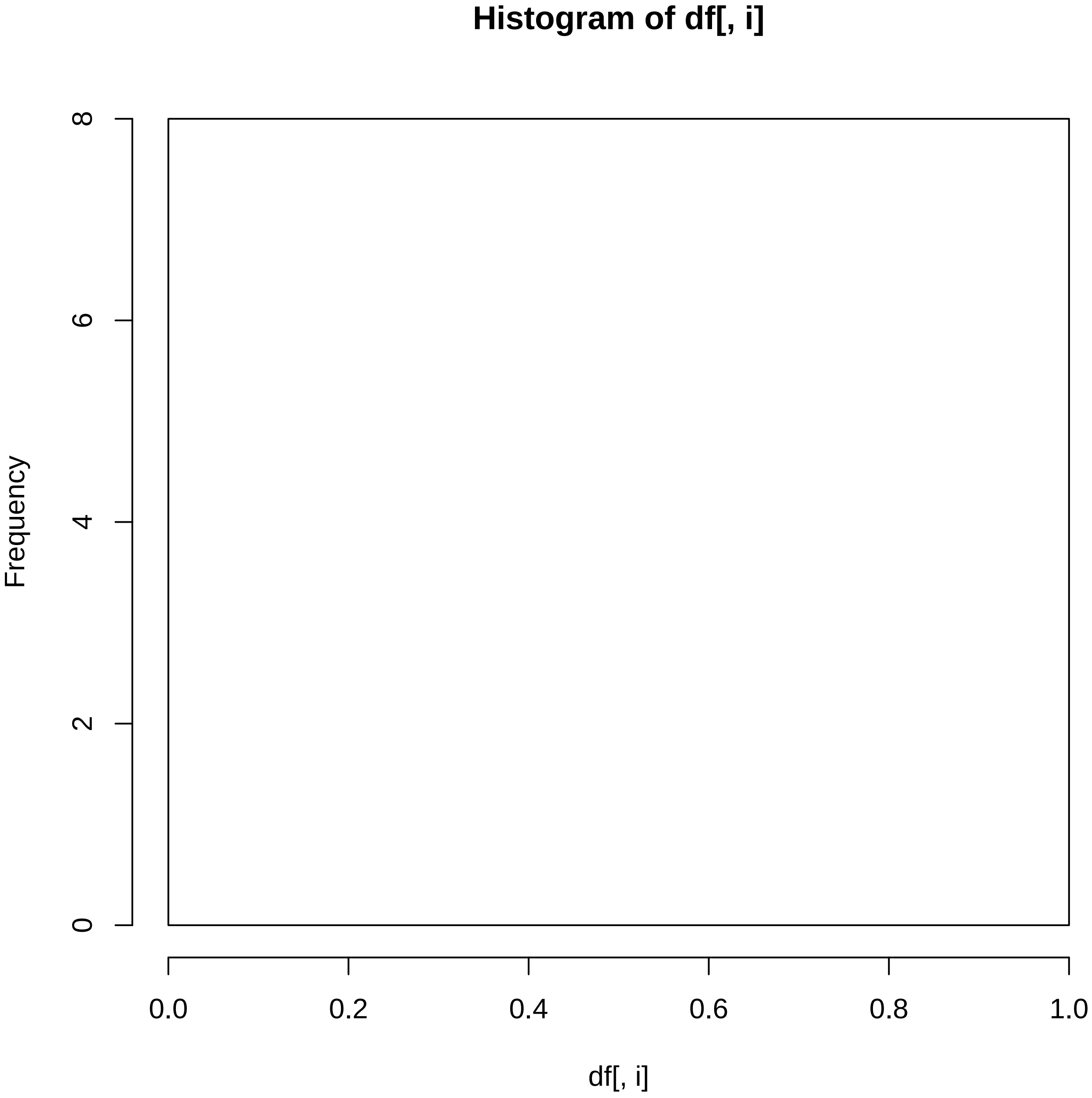
df[, i]


Histogram of df[, i]
Frequency
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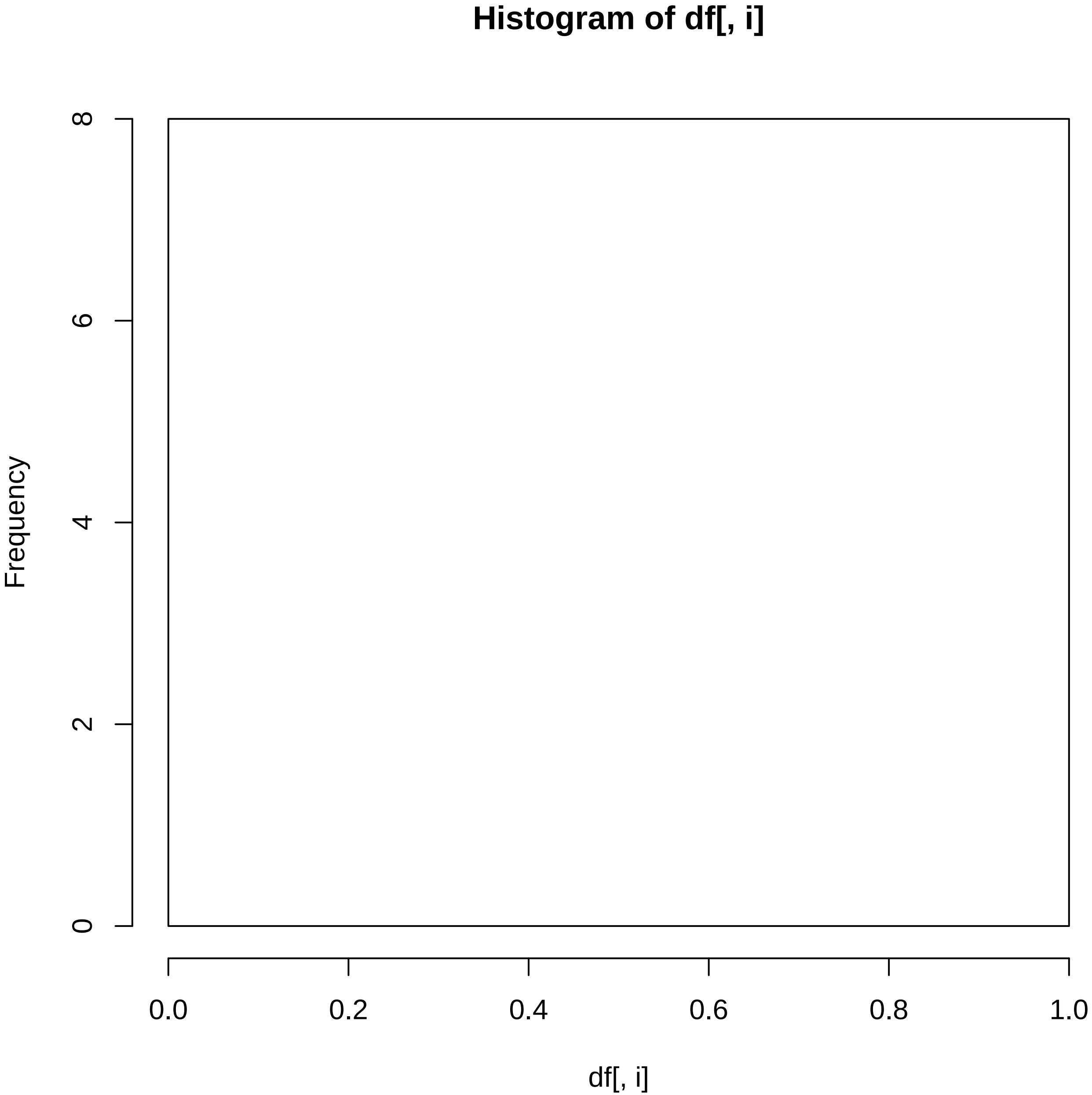
df[, i]


Histogram of df[, i]
Frequency
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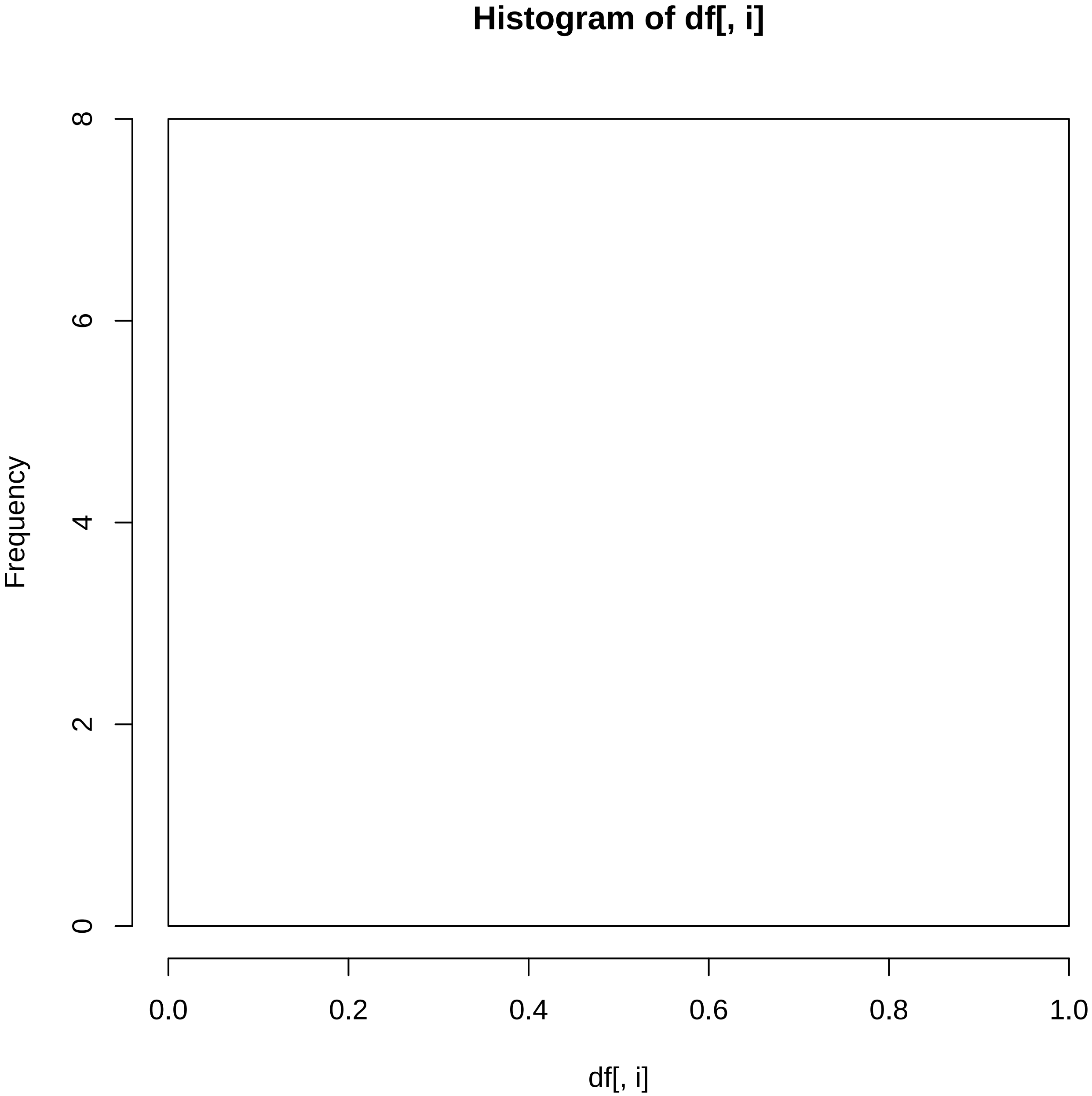
df[, i]


Histogram of df[, i]
Frequency
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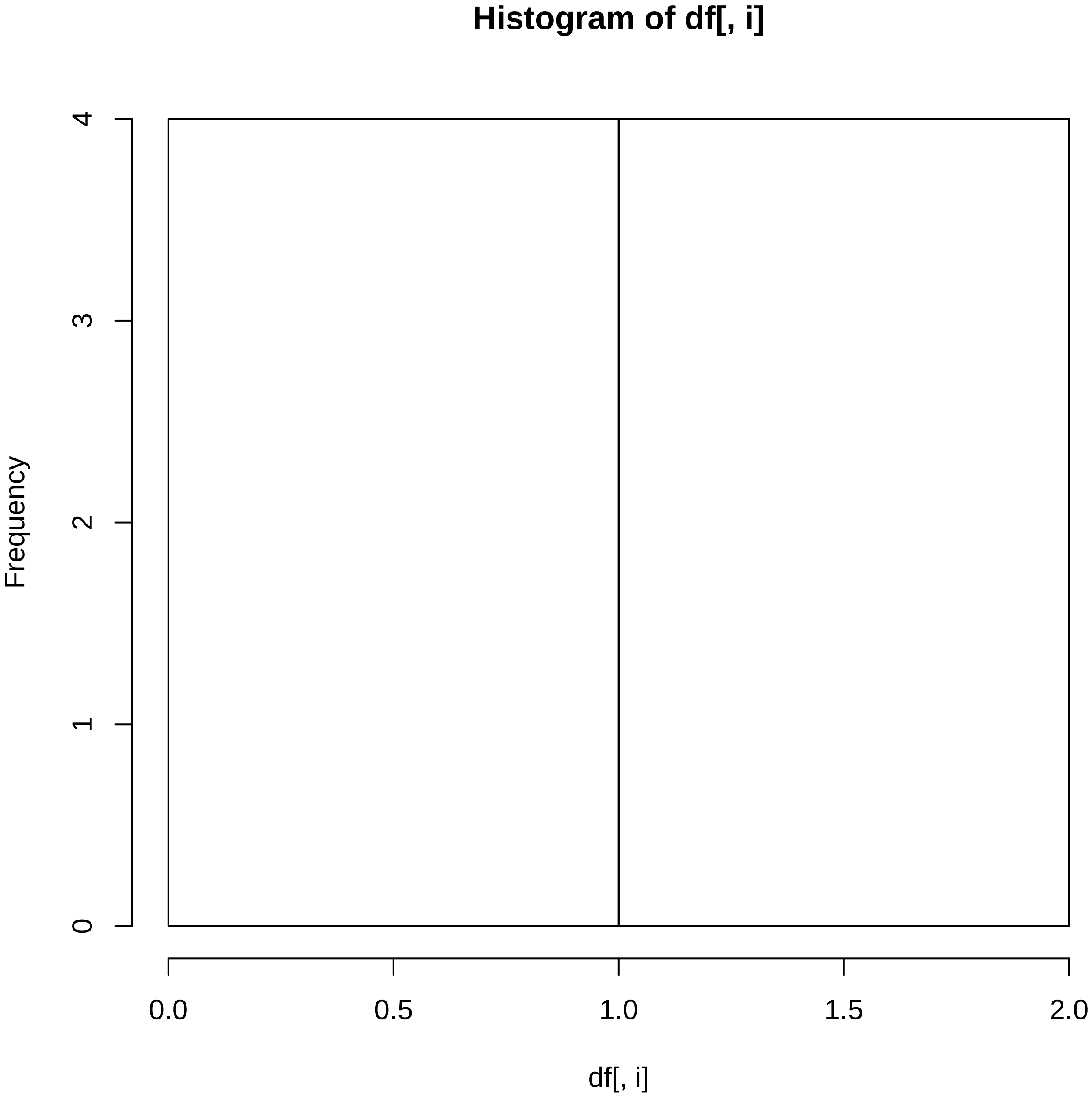
df[, i]


Histogram of df[, i]
Frequency
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1.0
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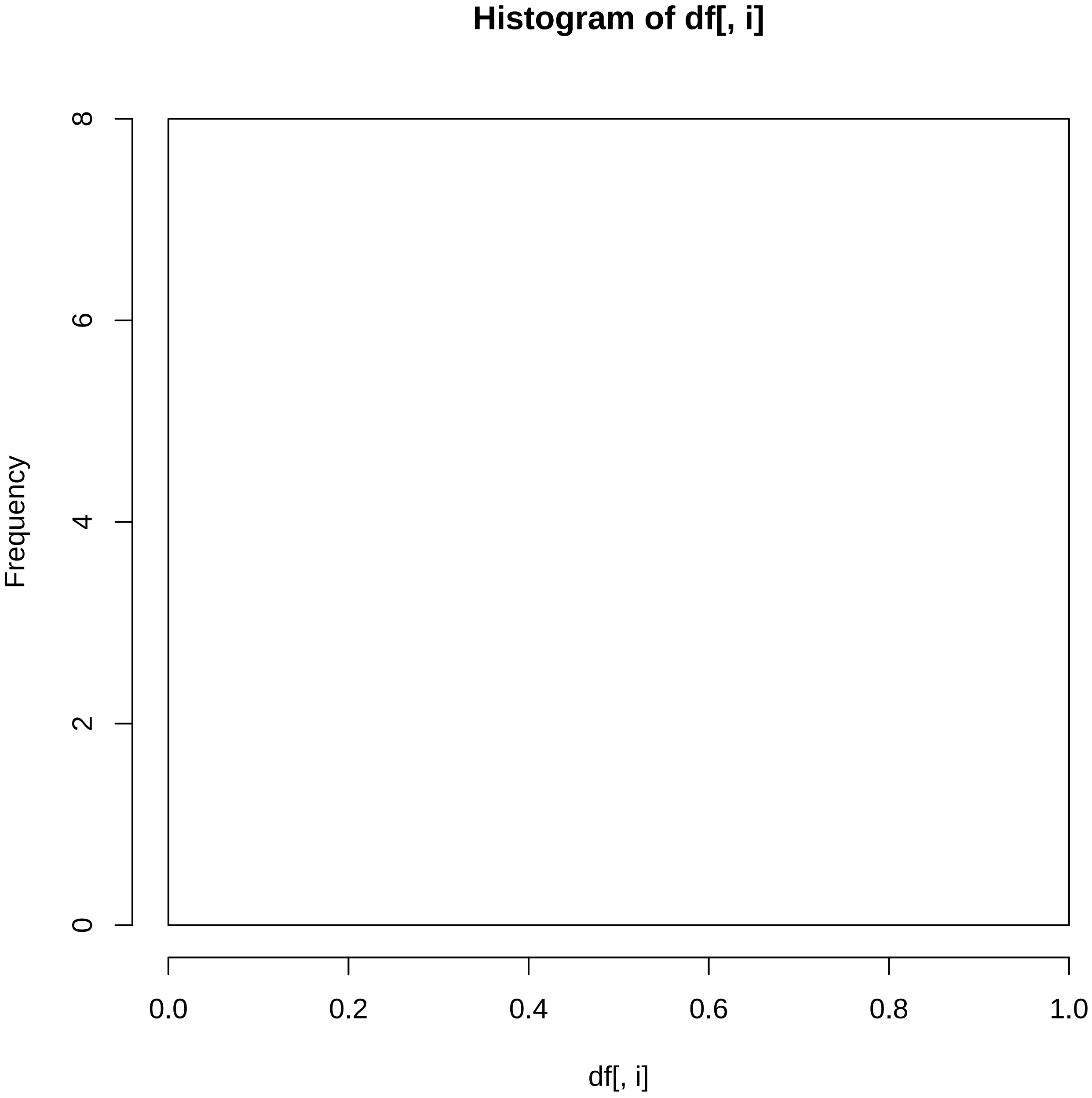
2.0
df[, i]


Histogram of df[, i]
Frequency
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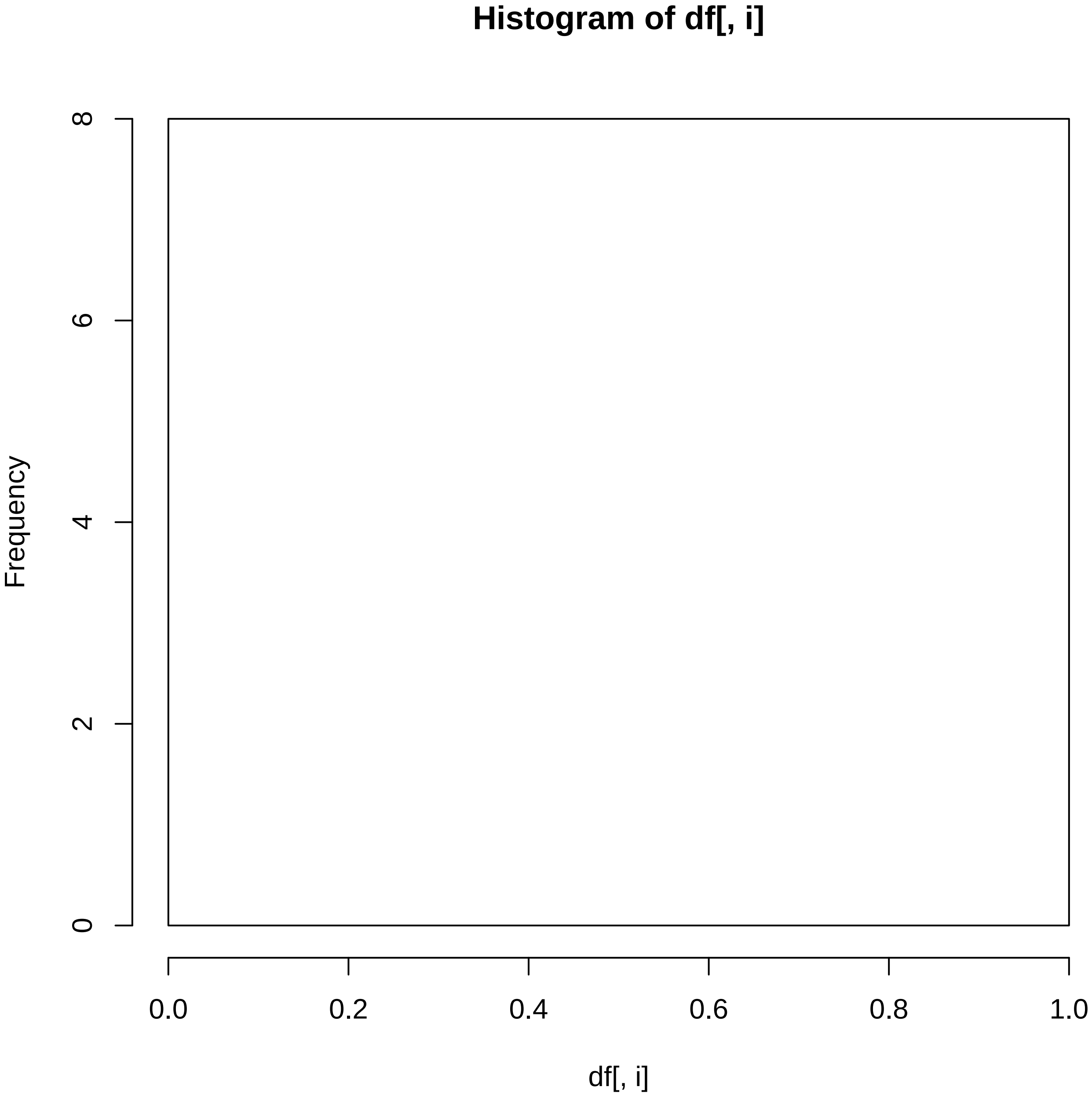
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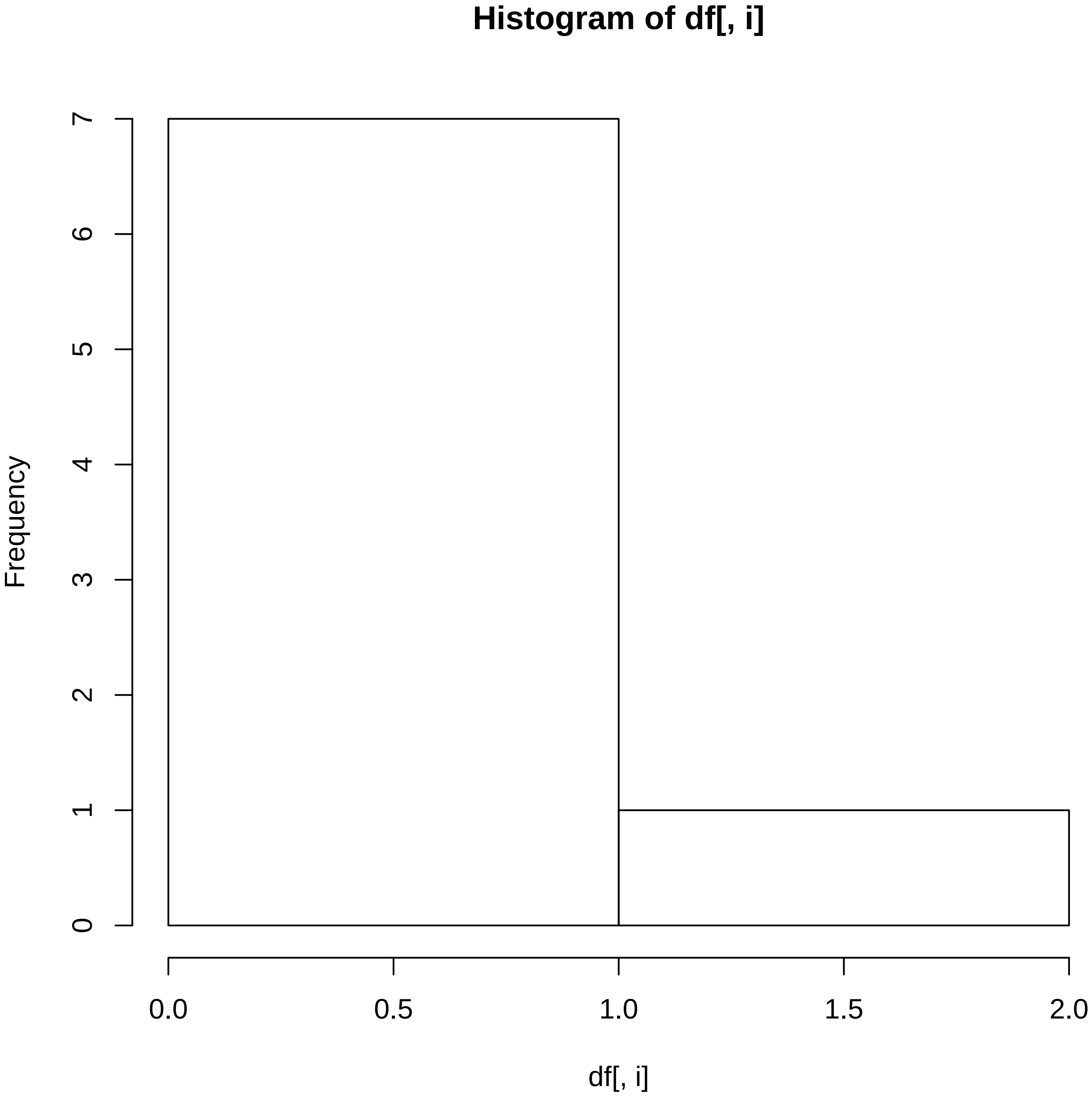
Histogram of df[, i]
Frequency
0
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2
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7
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1.0
1.5
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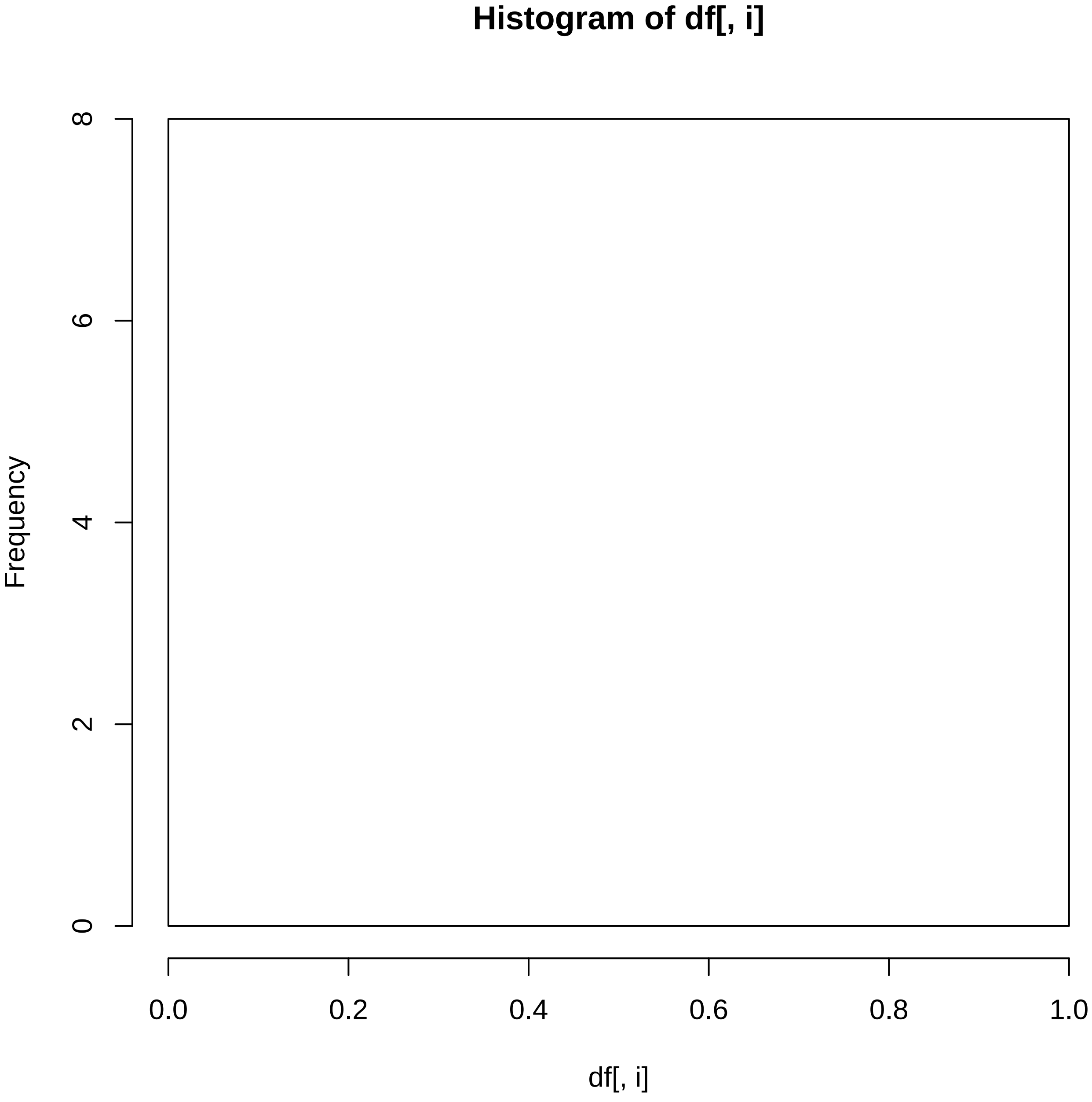
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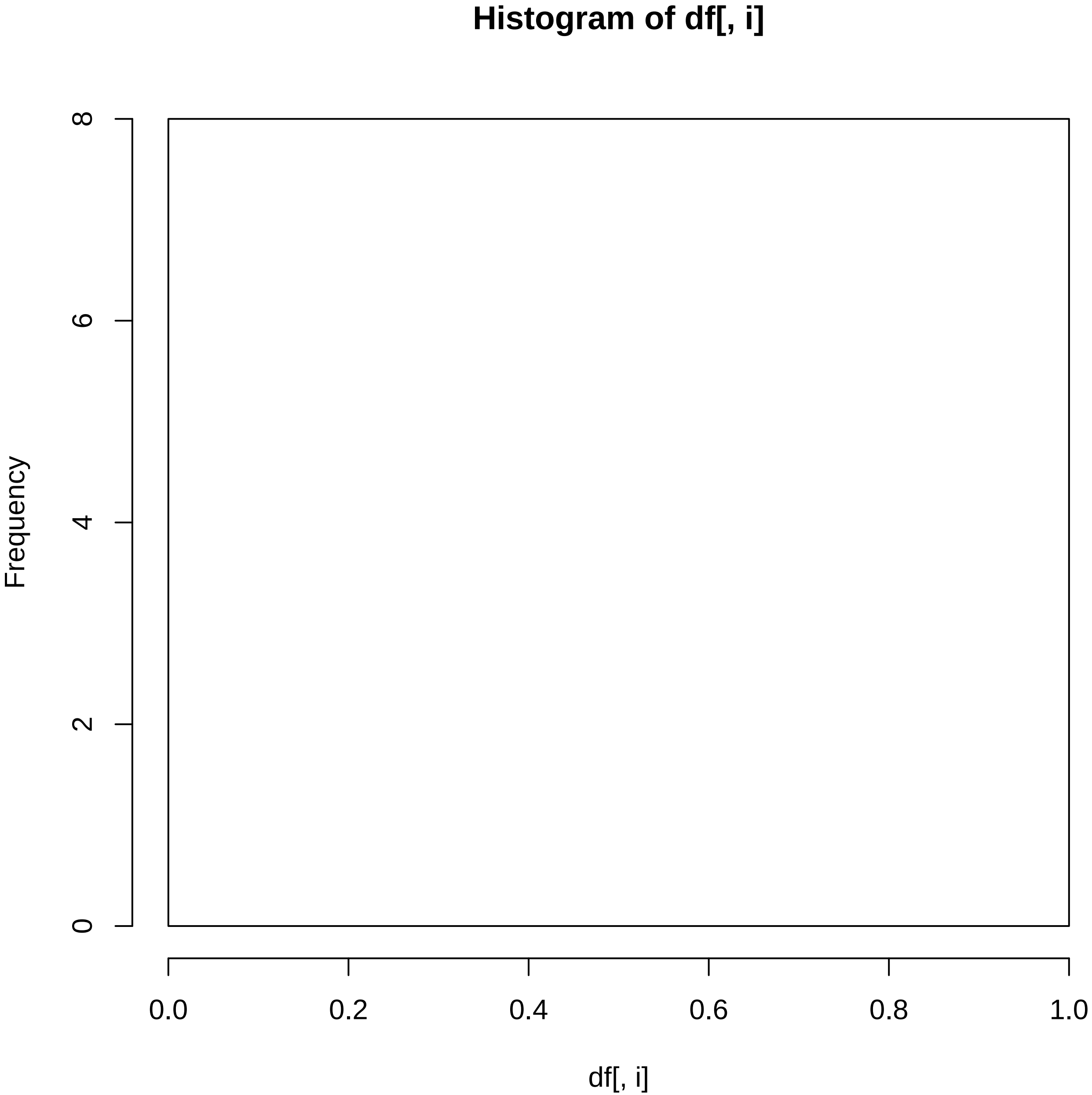
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Frequency
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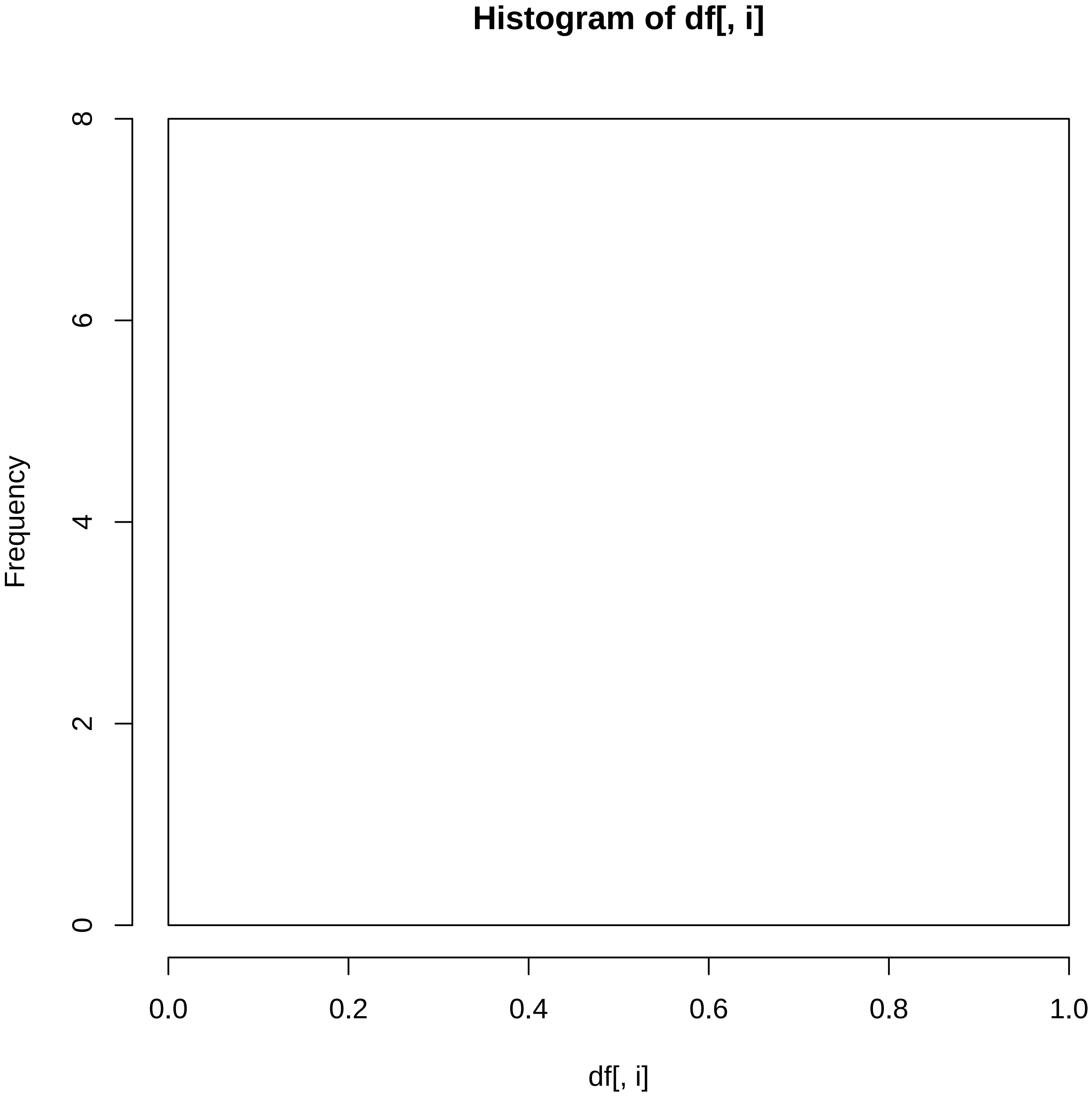
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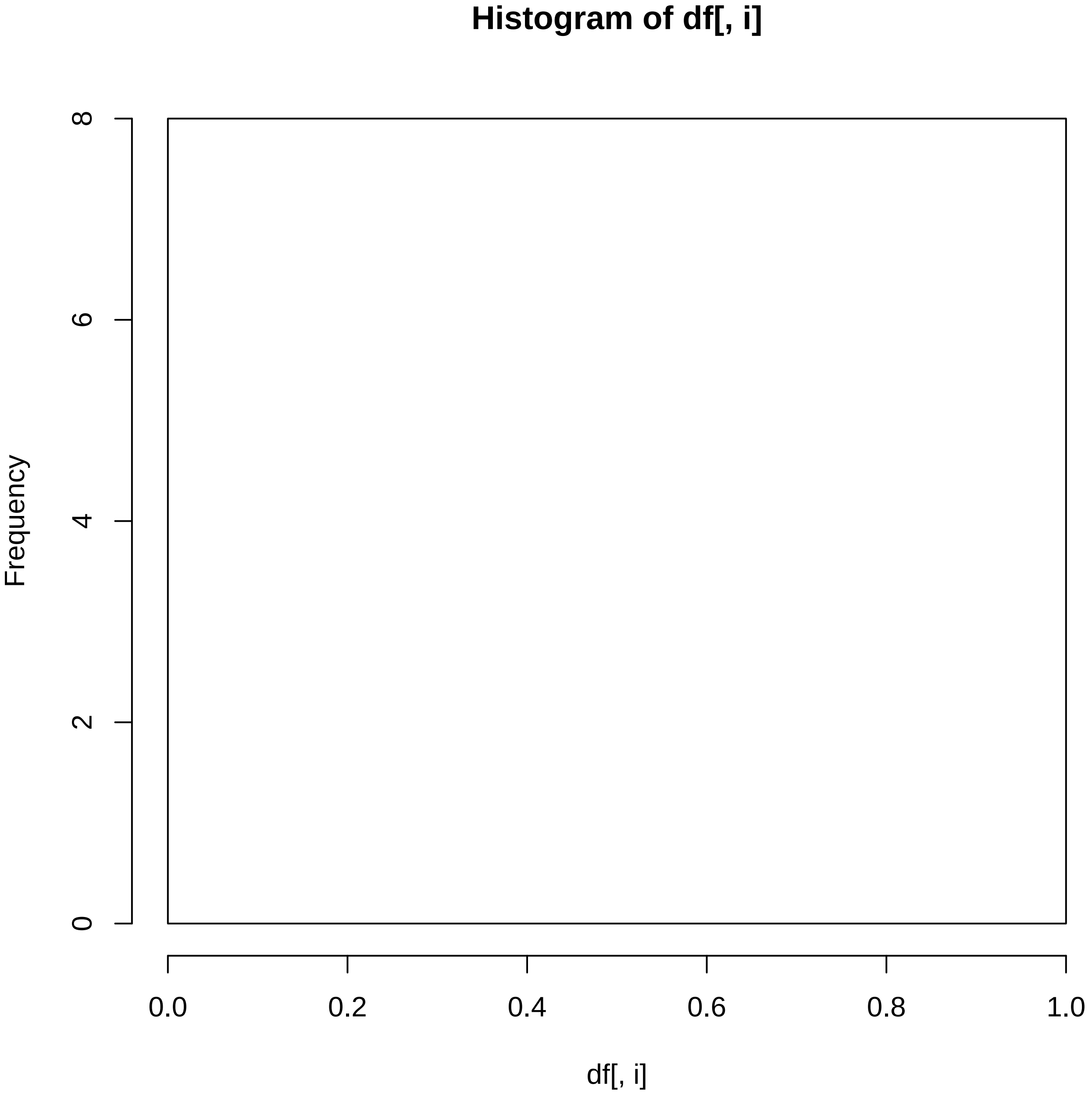
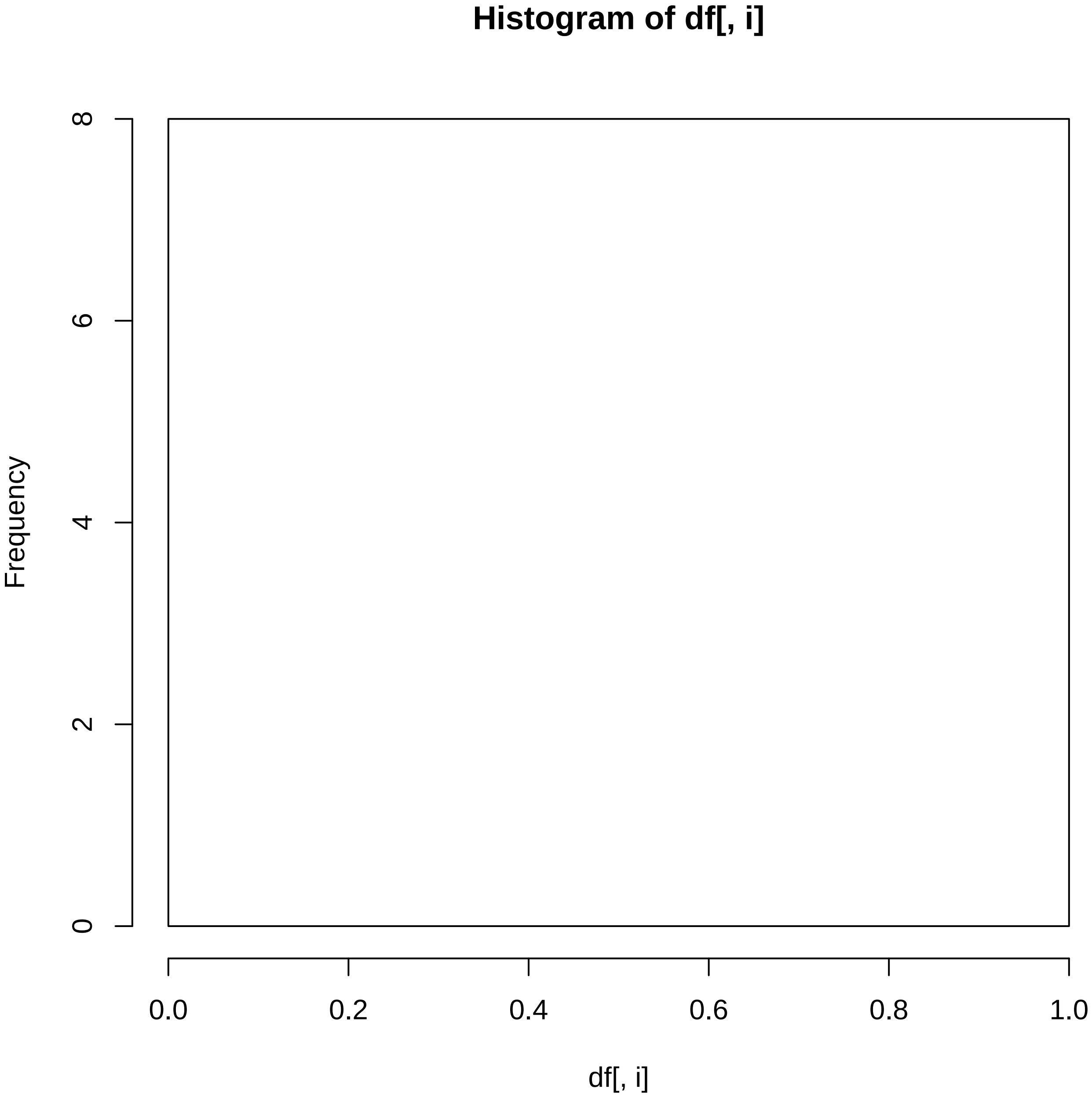
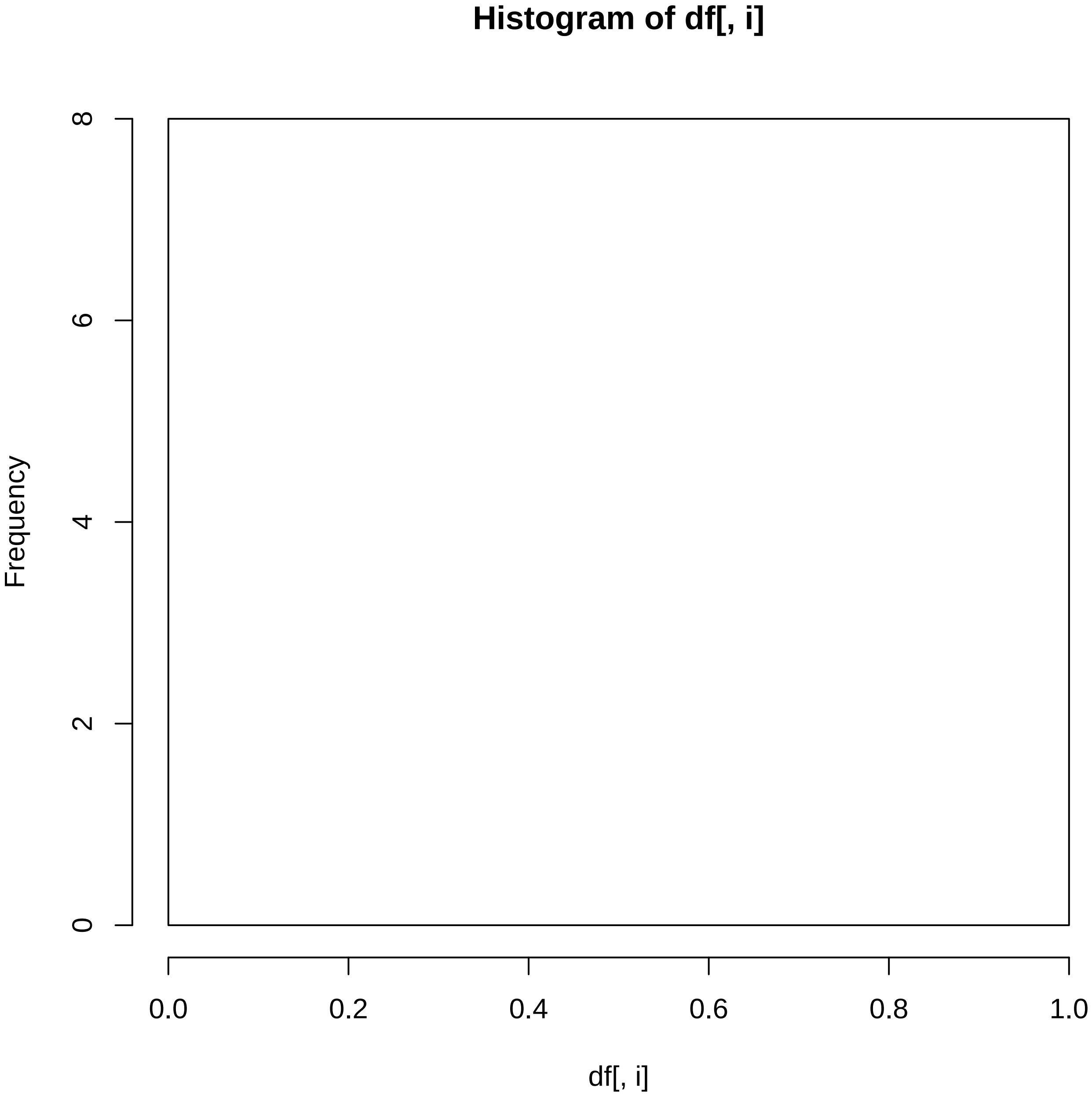
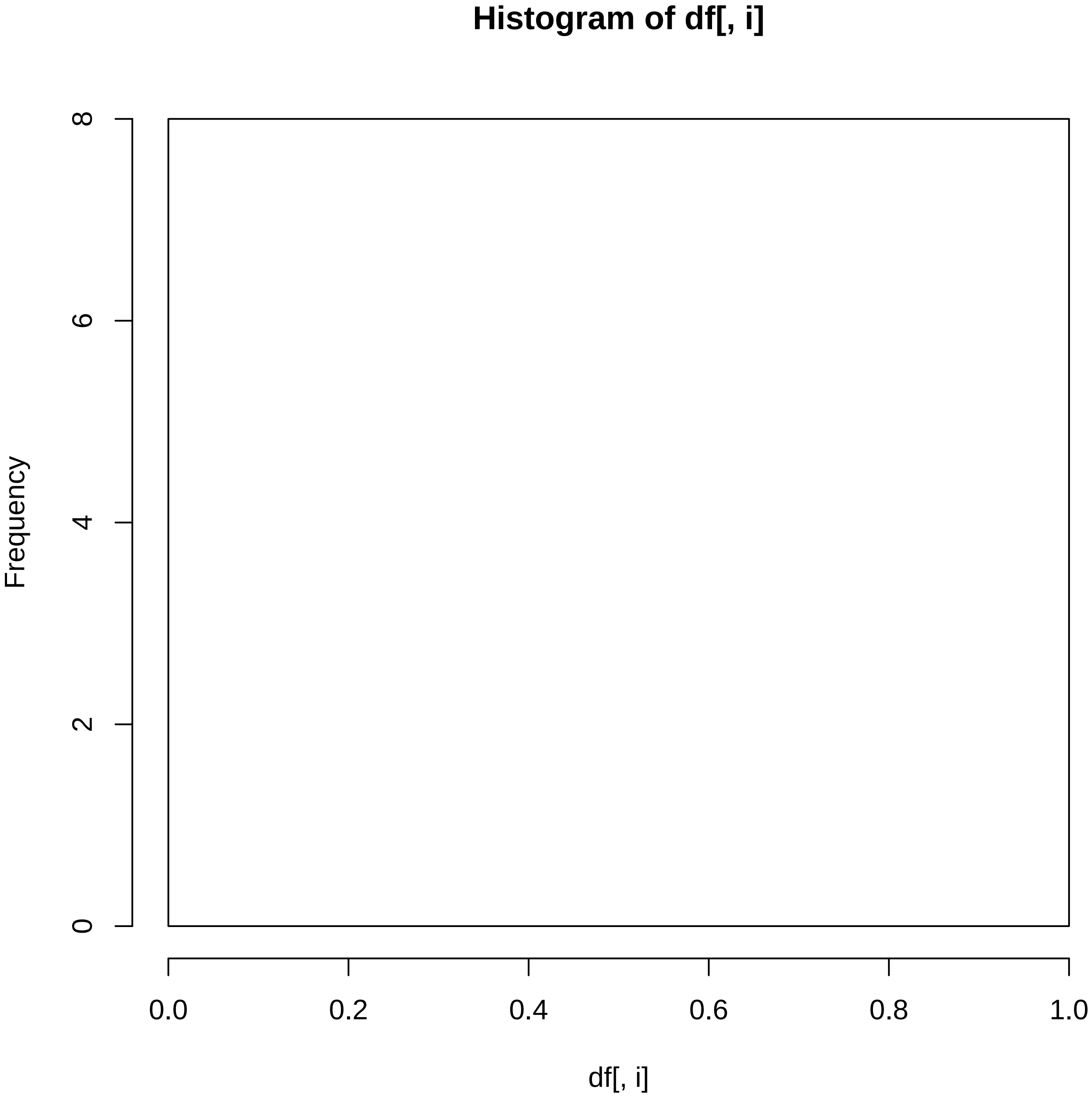
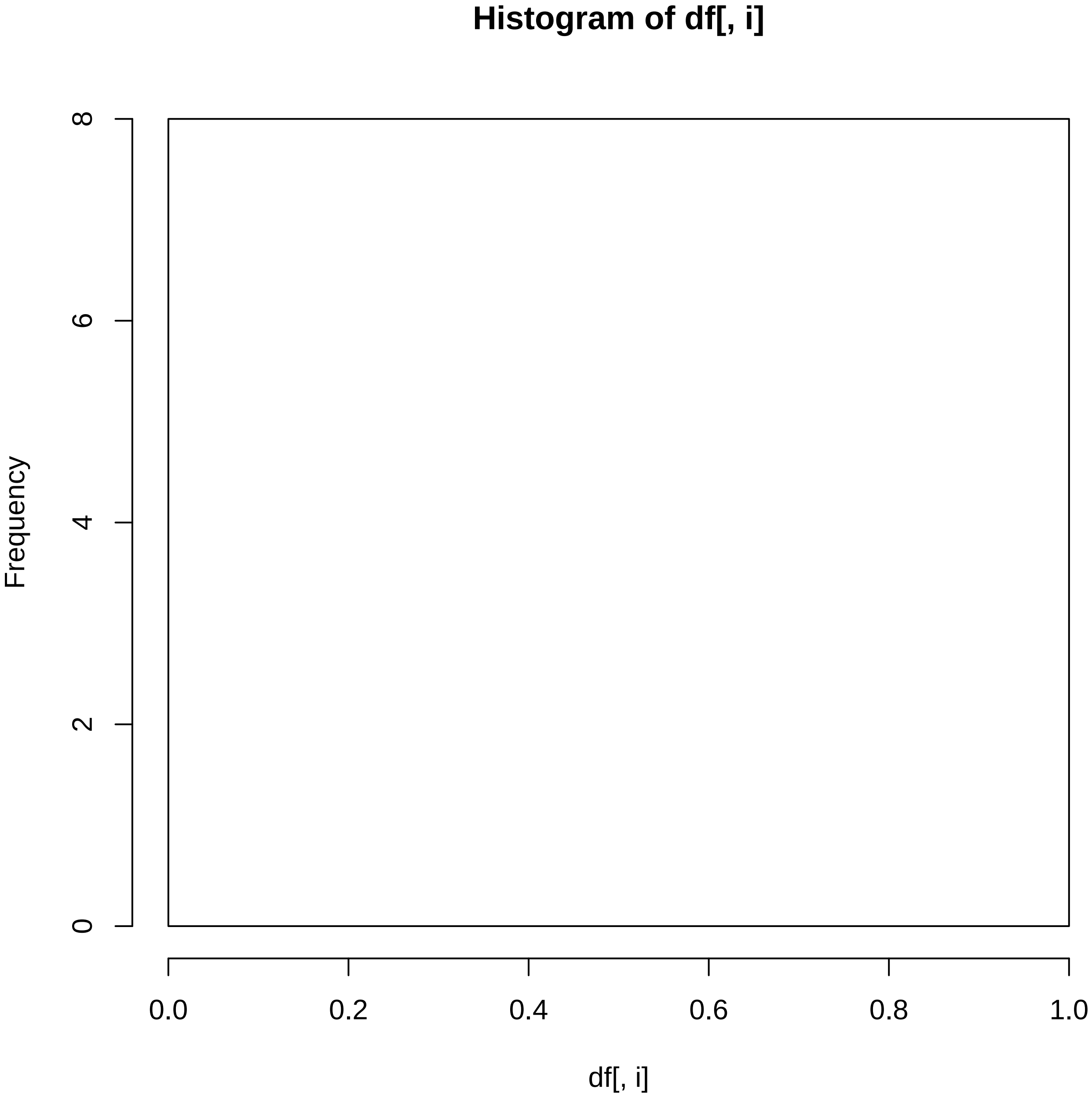
1.0
df[, i]

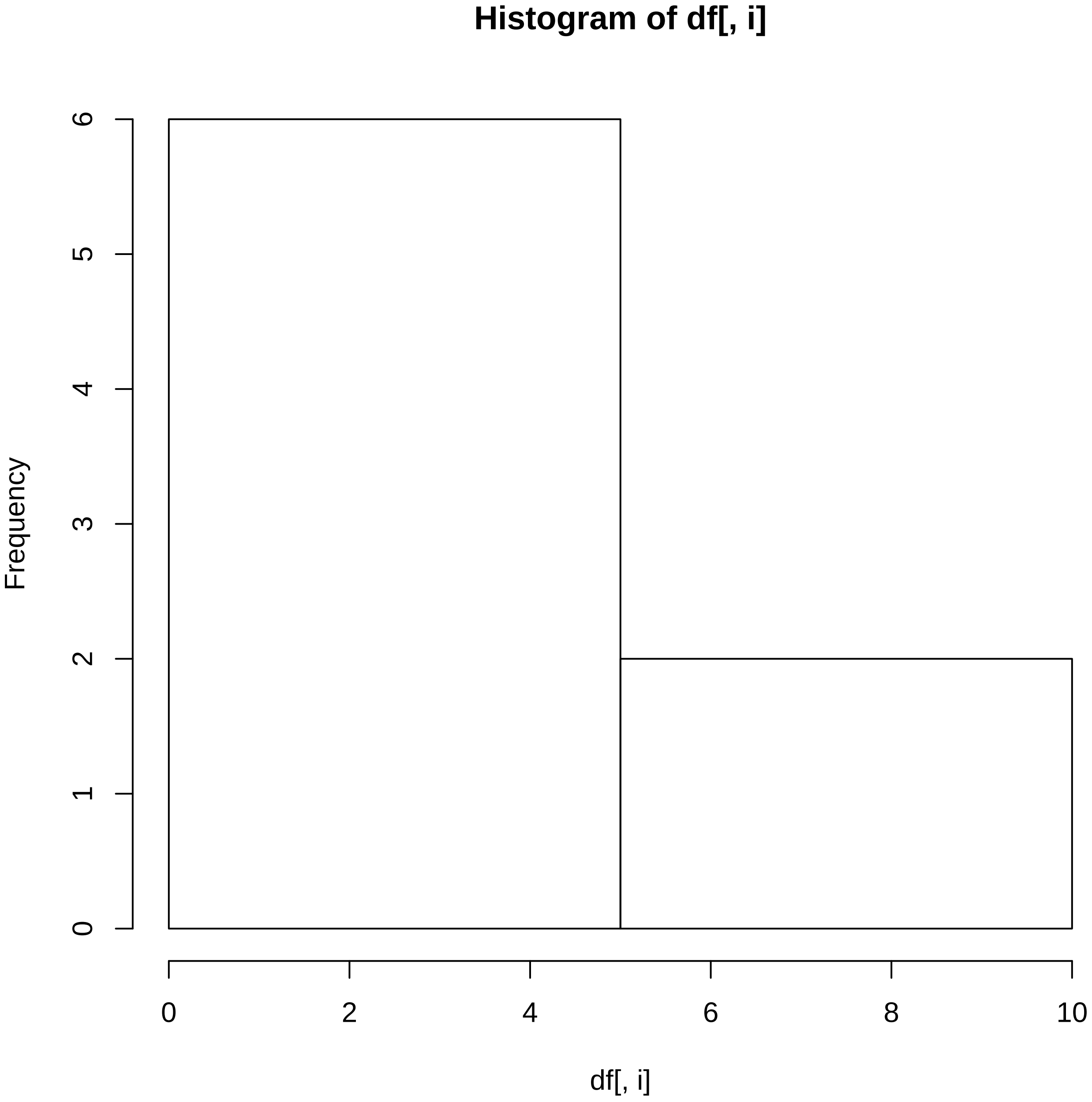

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

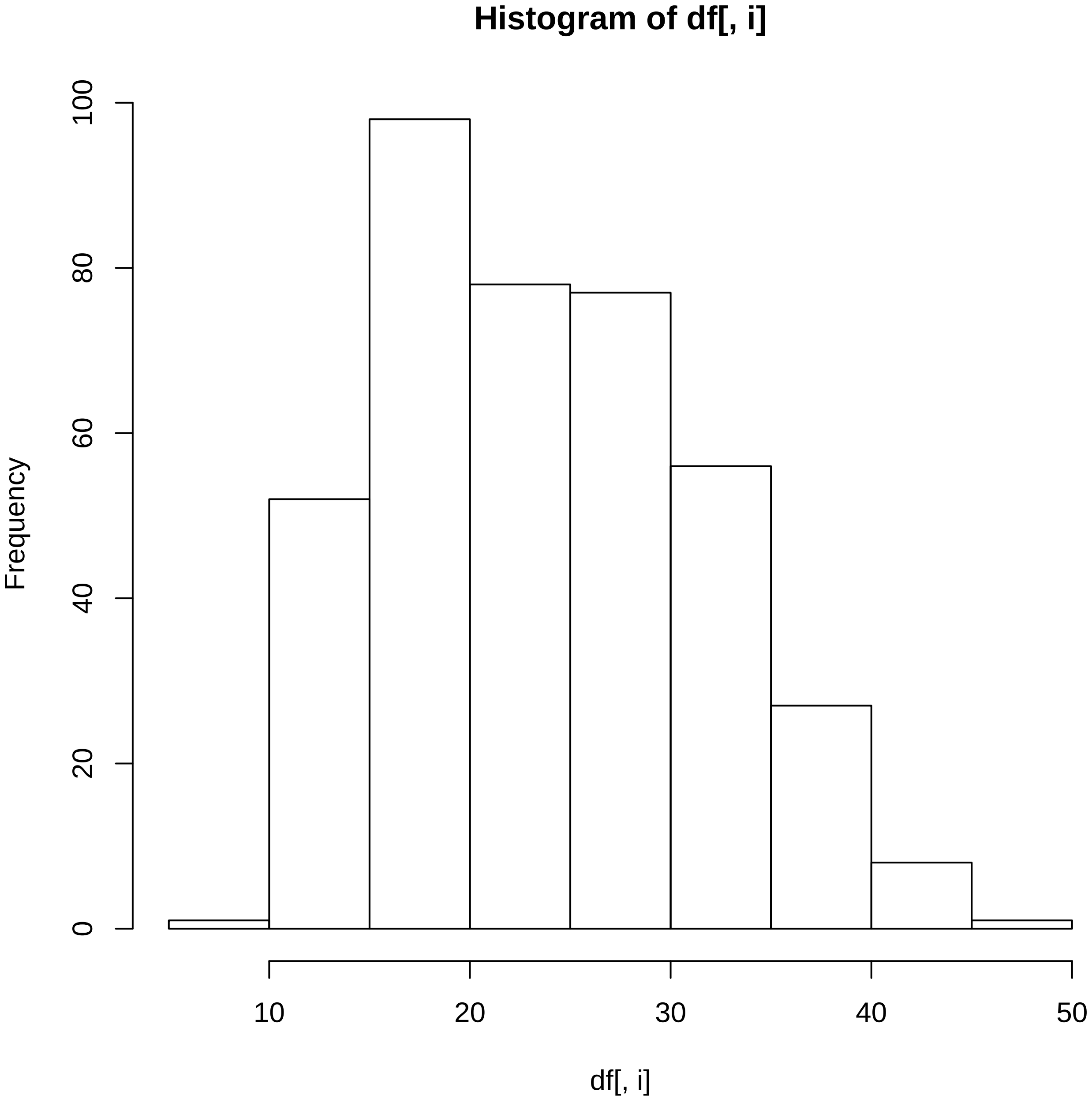

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

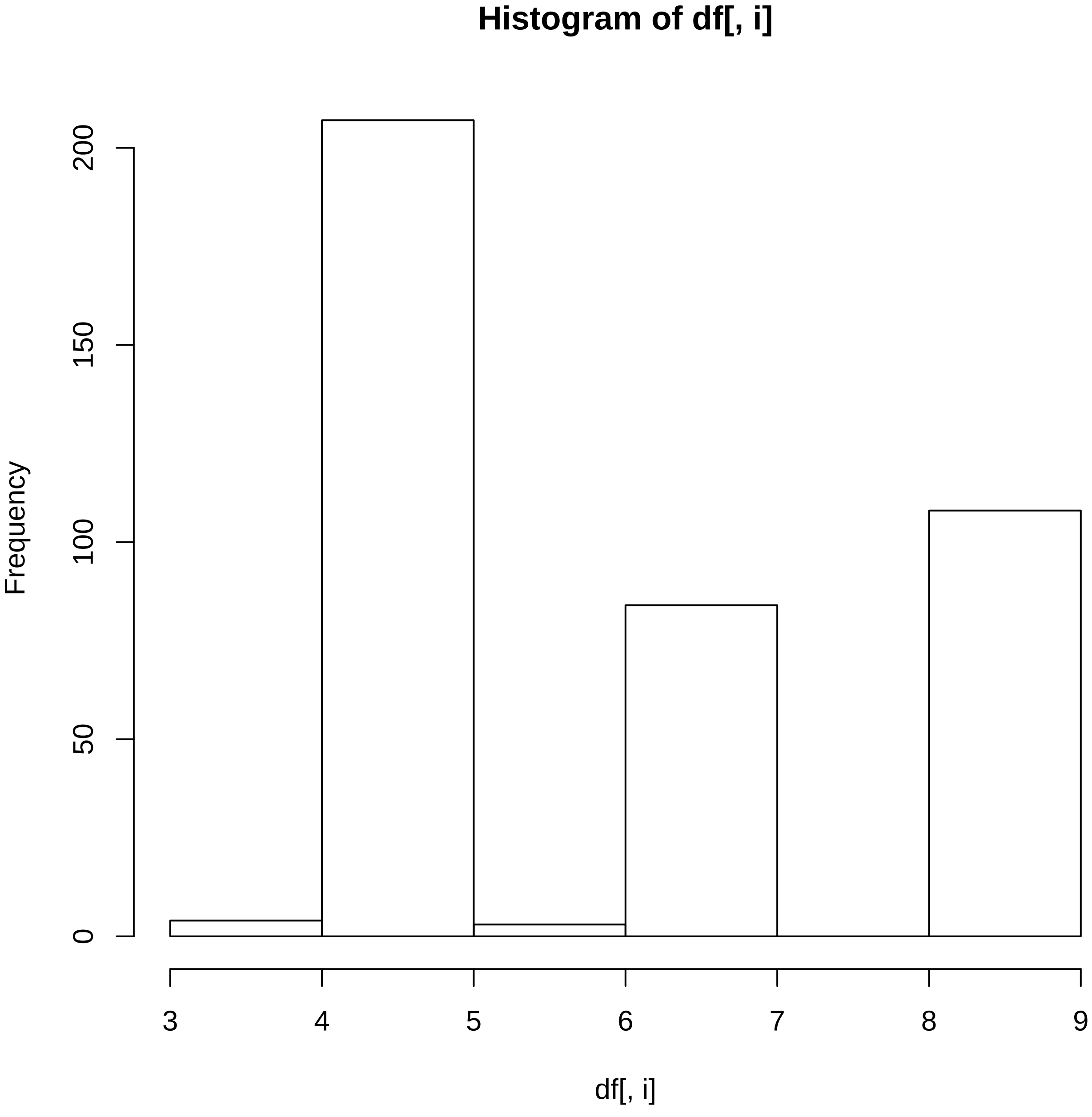

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

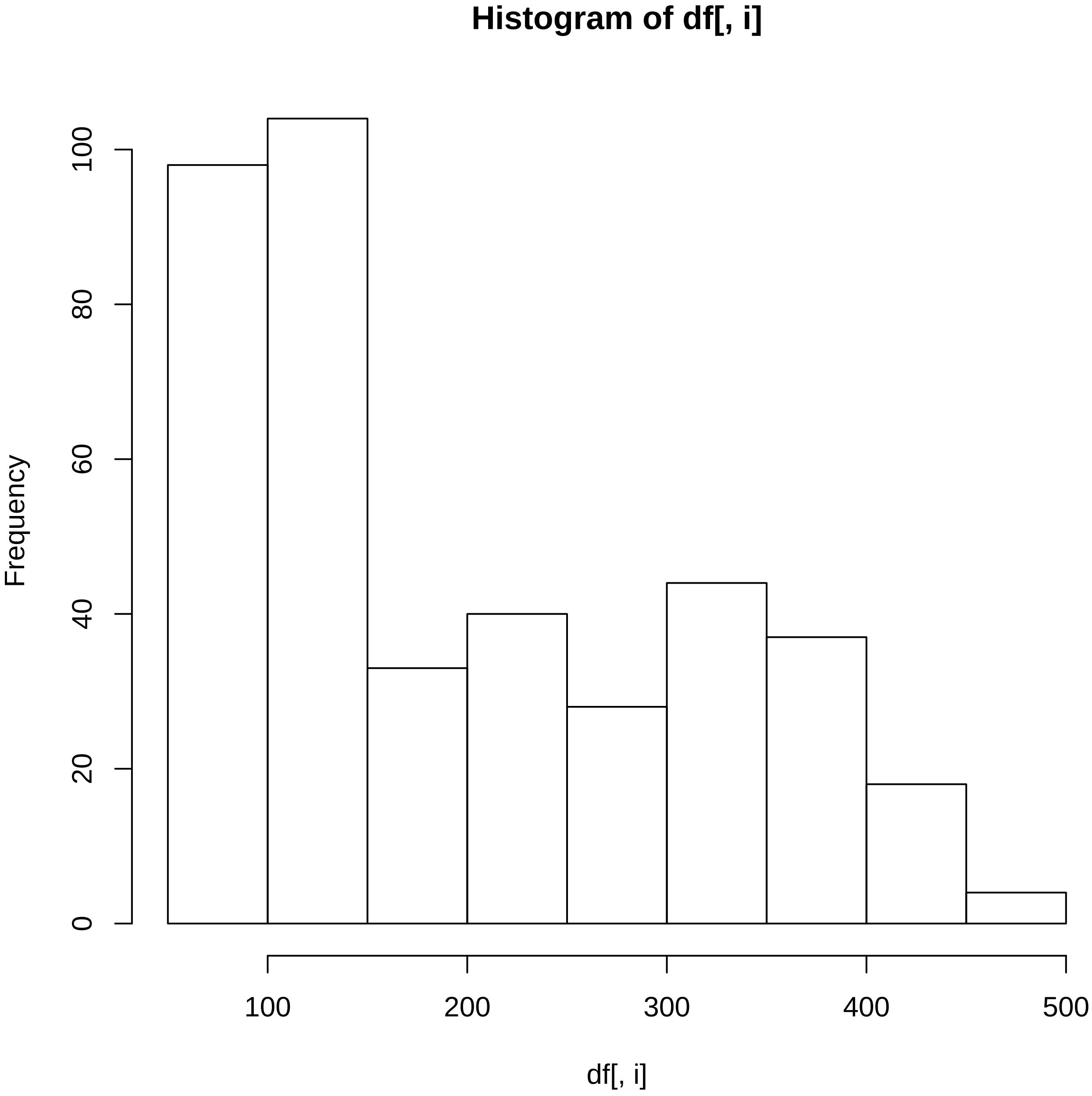

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

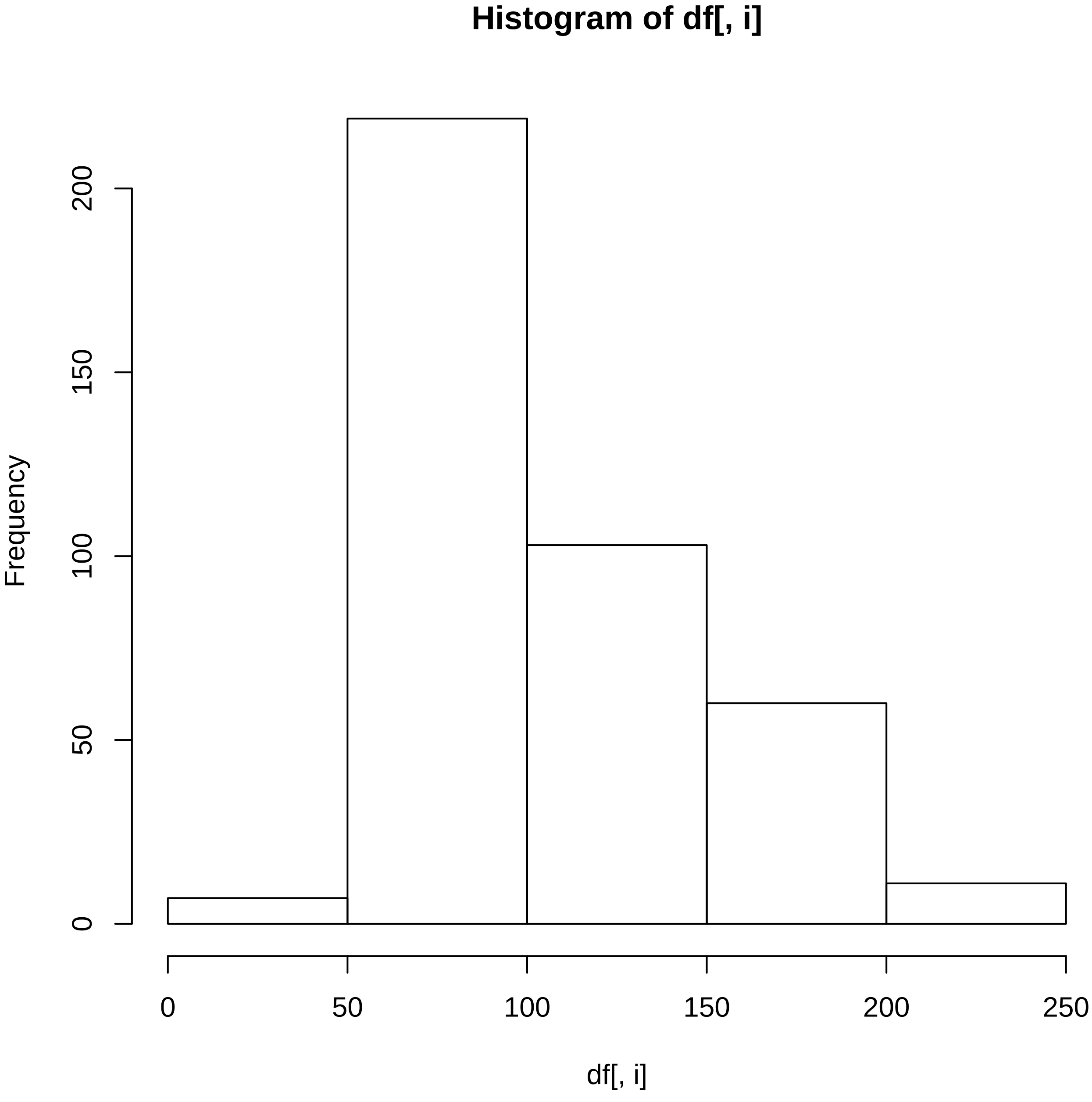

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

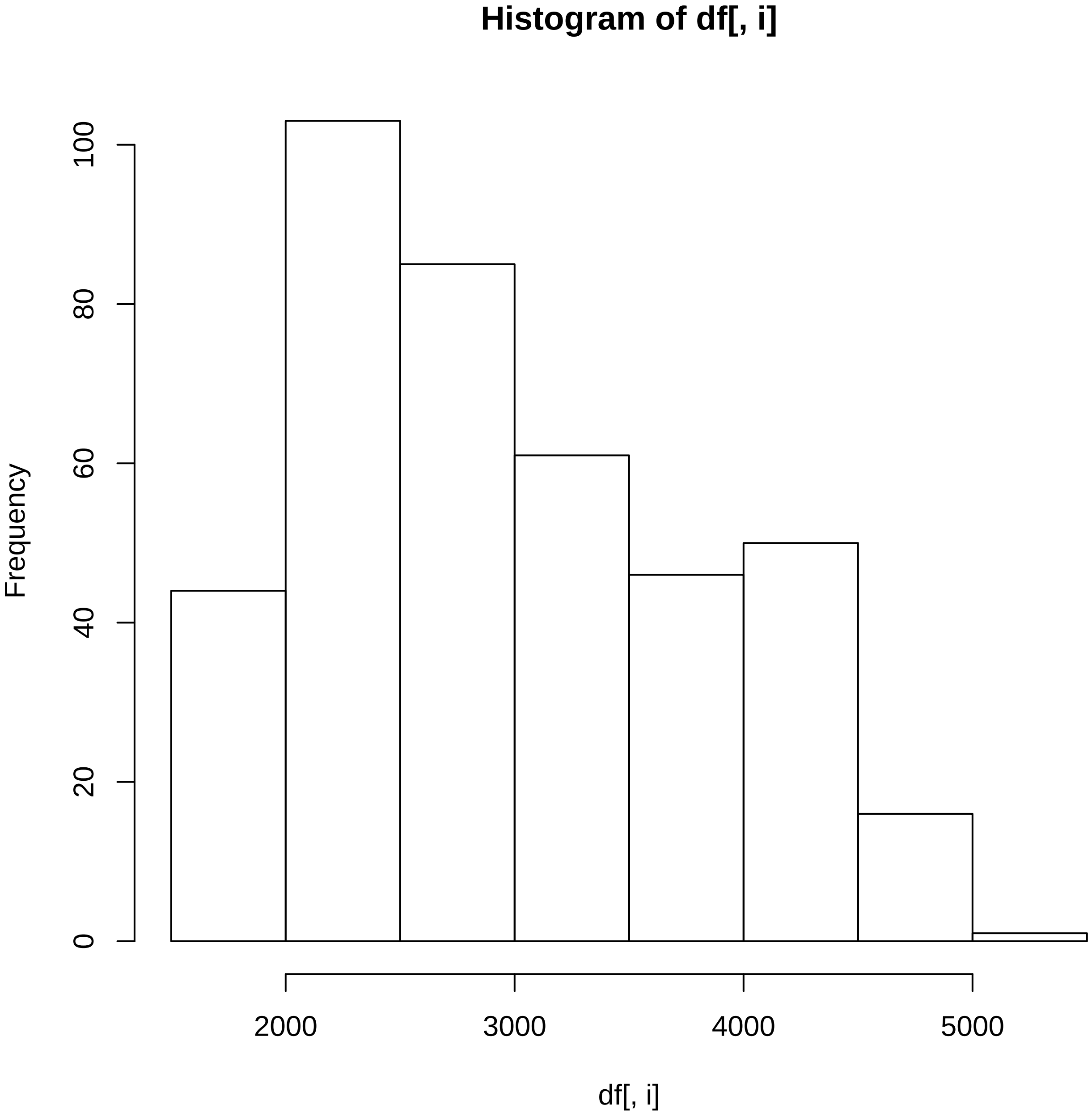

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
0
2
4
6
8
10
df[, i]

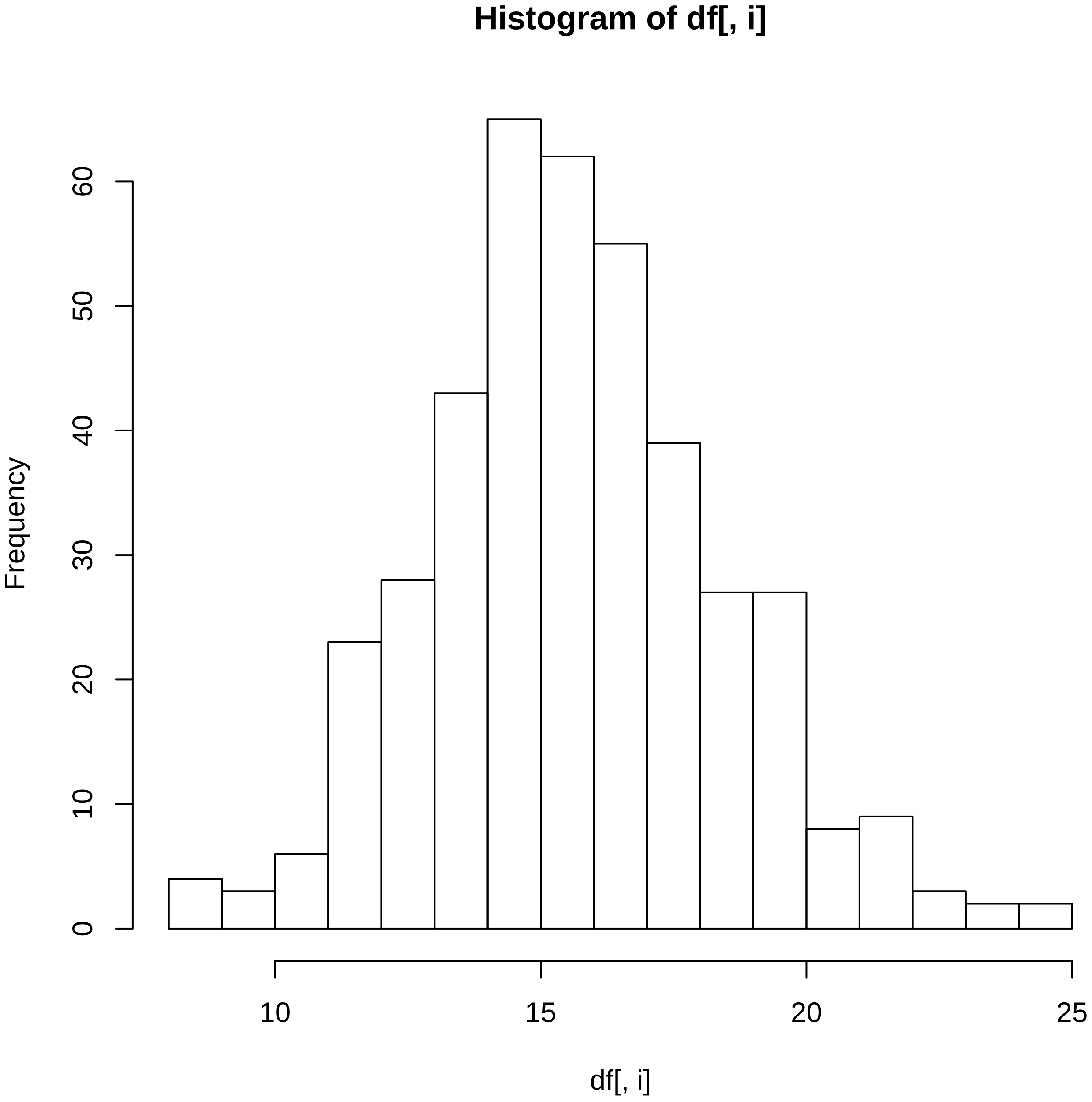

Histogram of df[, i]
Frequency
0
20
40
60
80
100
10
20
30
40
50
df[, i]

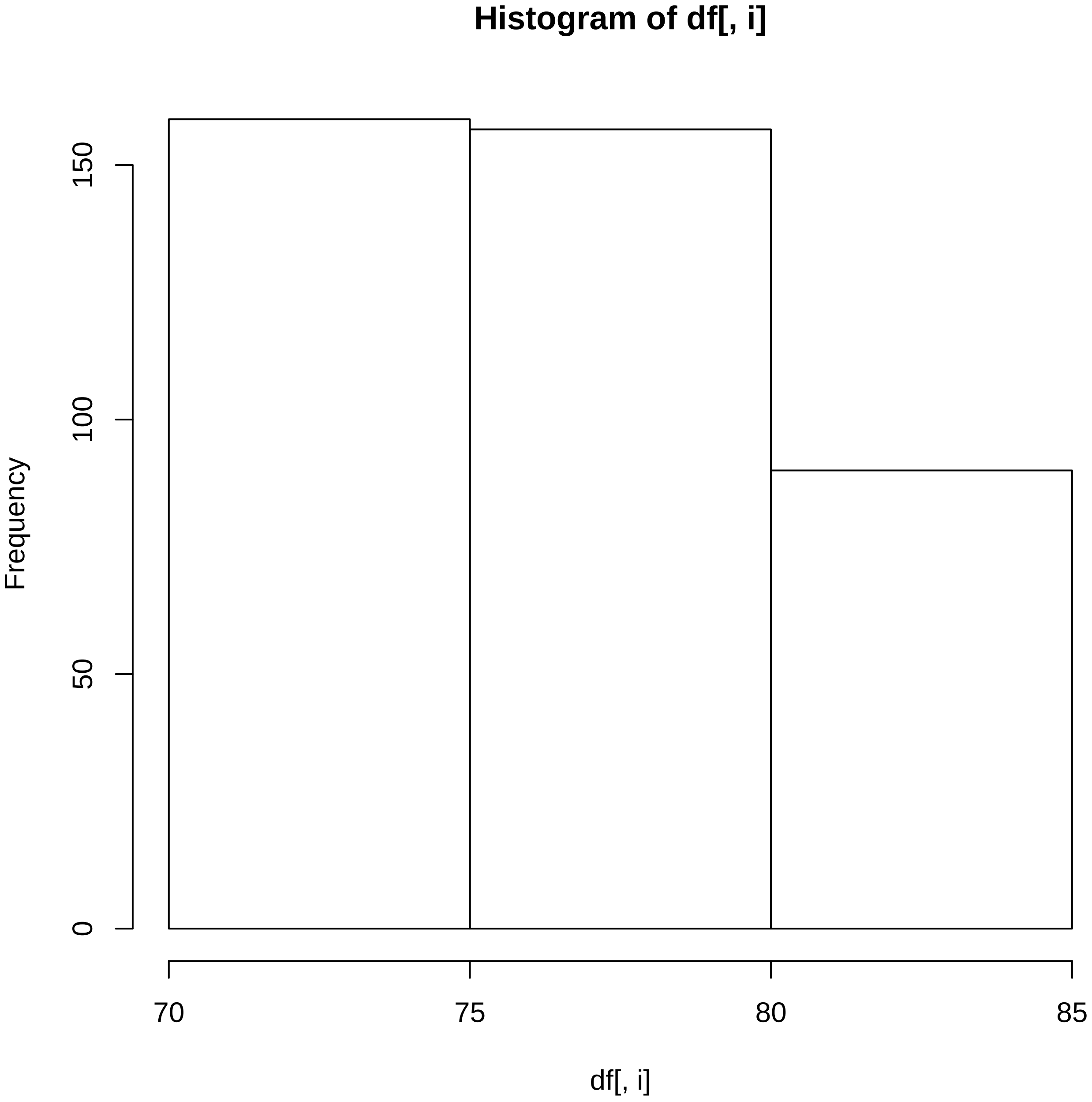

Histogram of df[, i]
Frequency
0
50
100
150
200
3
4
5
6
7
8
9
df[, i]

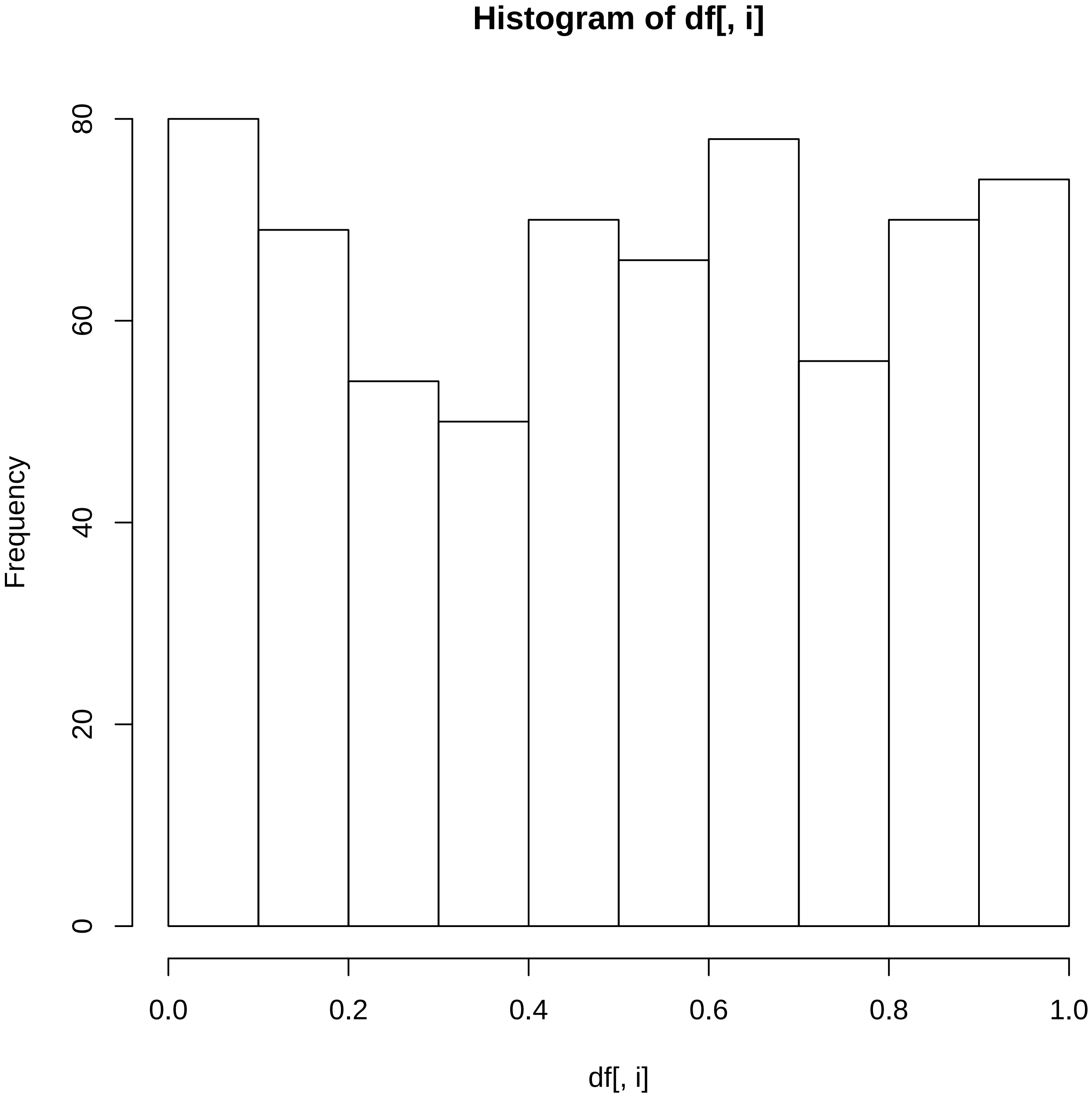

Histogram of df[, i]
Frequency
0
20
40
60
80
100
100
200
300
400
500
df[, i]

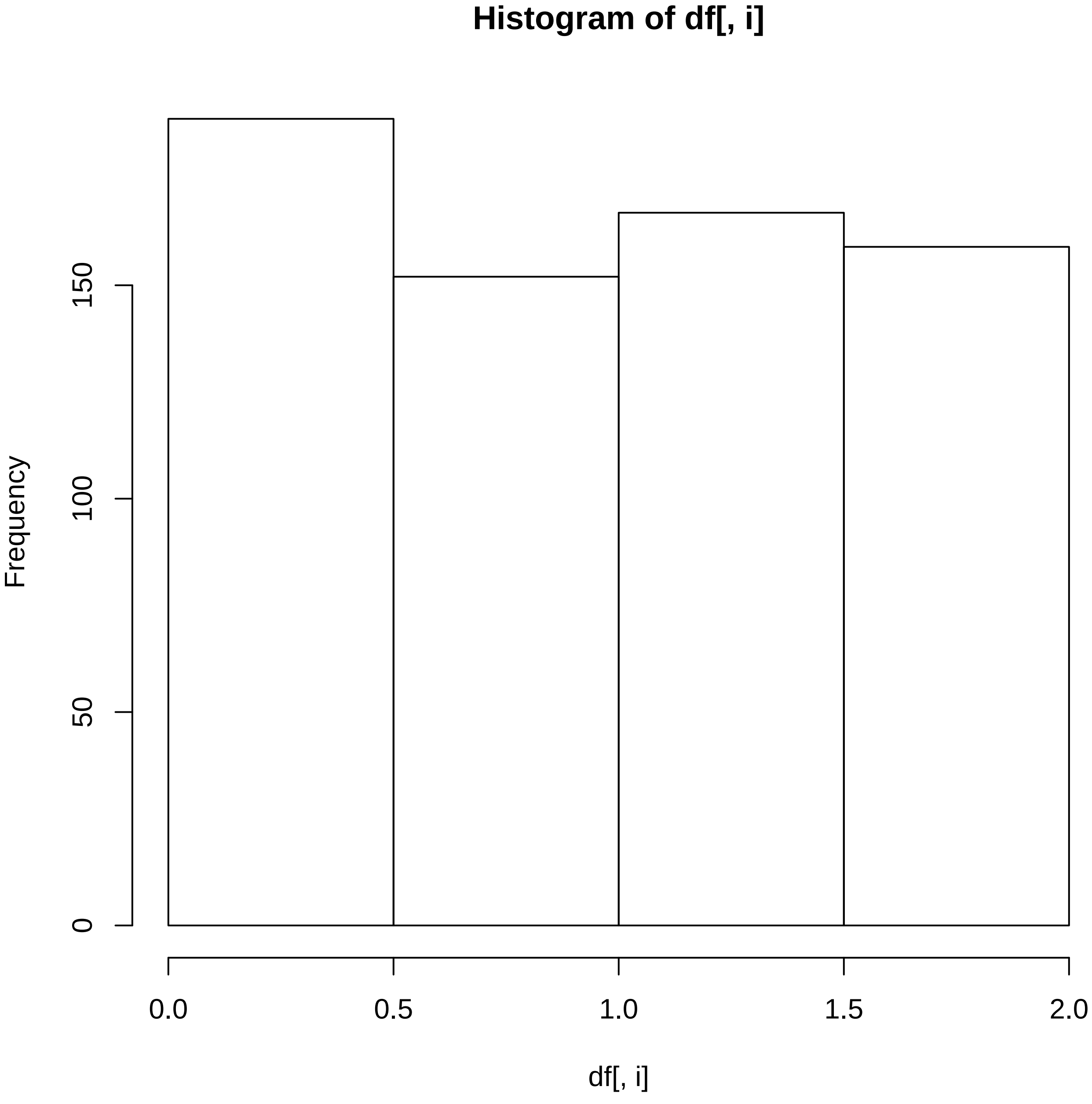

Histogram of df[, i]
Frequency
0
50
100
150
200
0
50
100
150
200
250
df[, i]

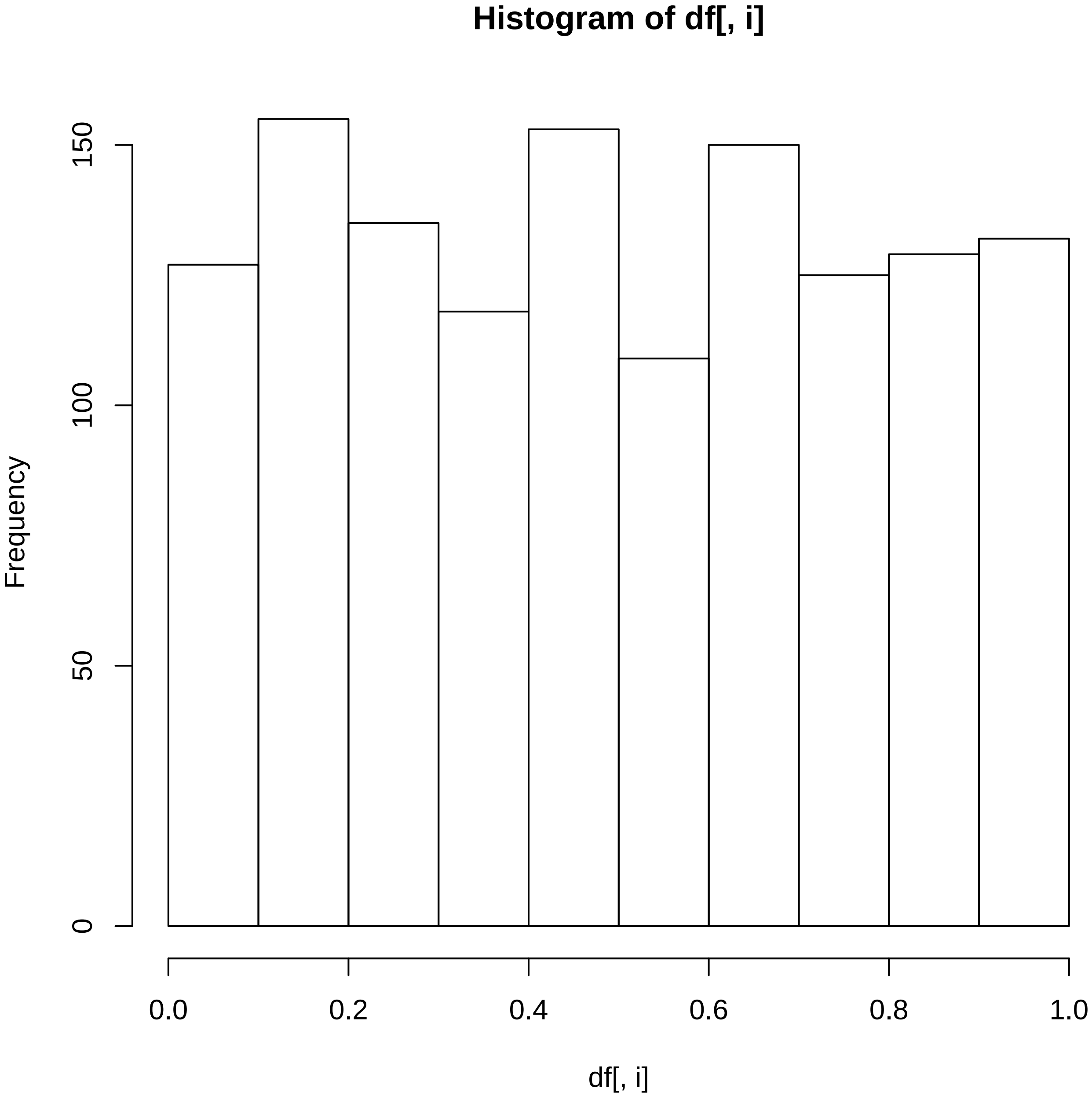

Histogram of df[, i]
Frequency
0
20
40
60
80
100
2000
3000
4000
5000
df[, i]

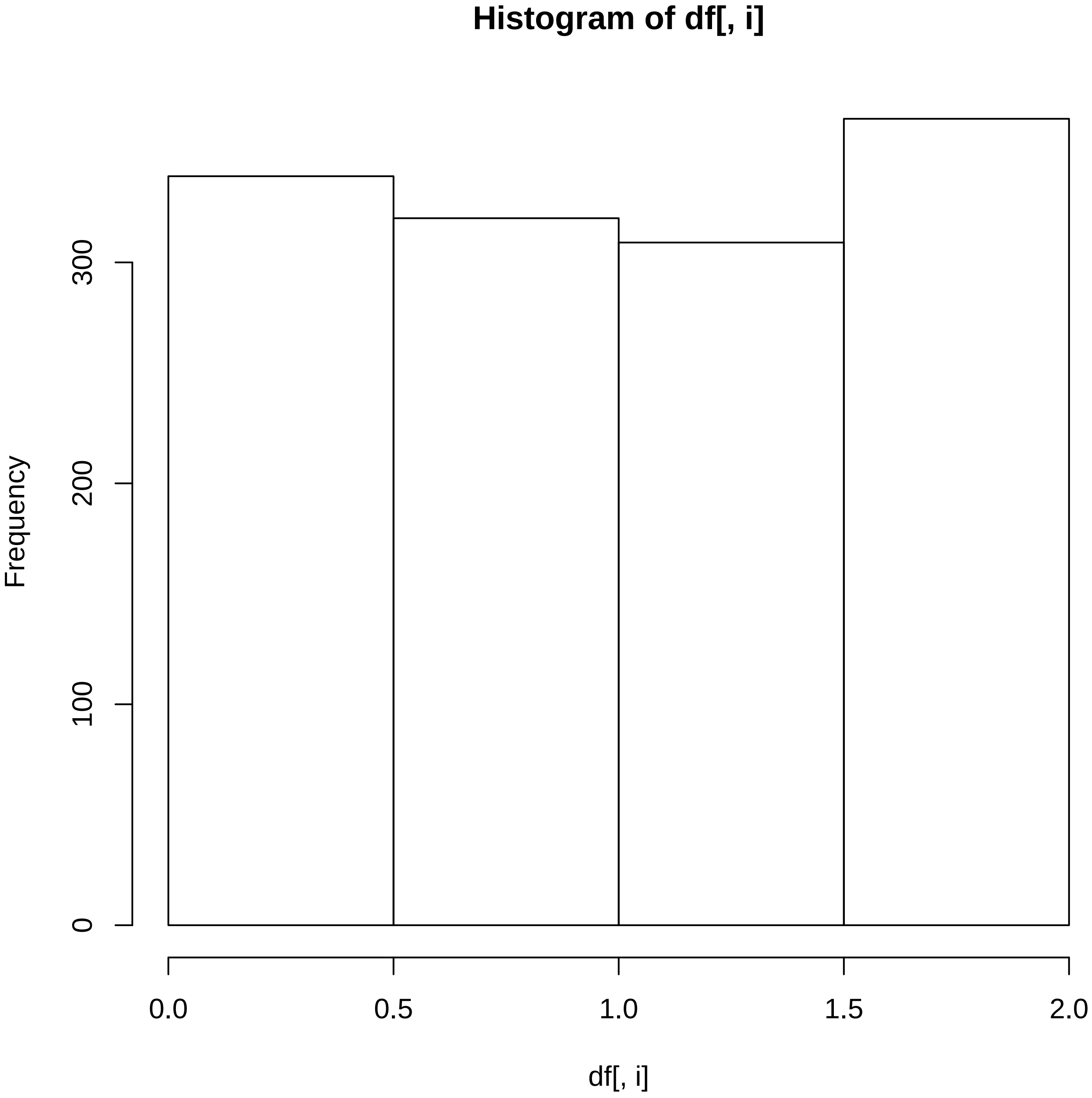

Histogram of df[, i]
Frequency
0
10
20
30
40
50
60
10
15
20
25
df[, i]

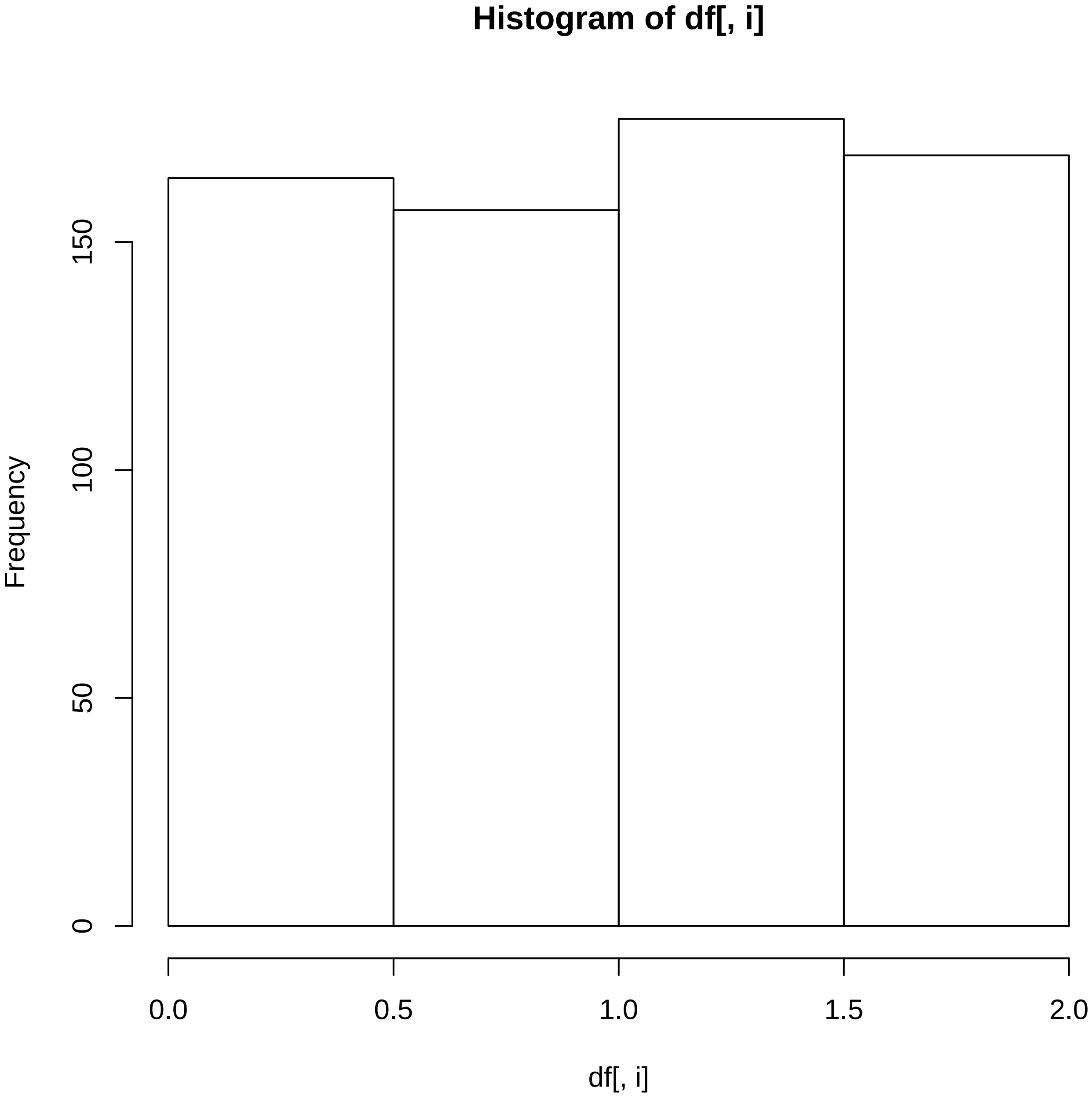

Histogram of df[, i]
Frequency
0
50
100
150
70
75
80
85
df[, i]

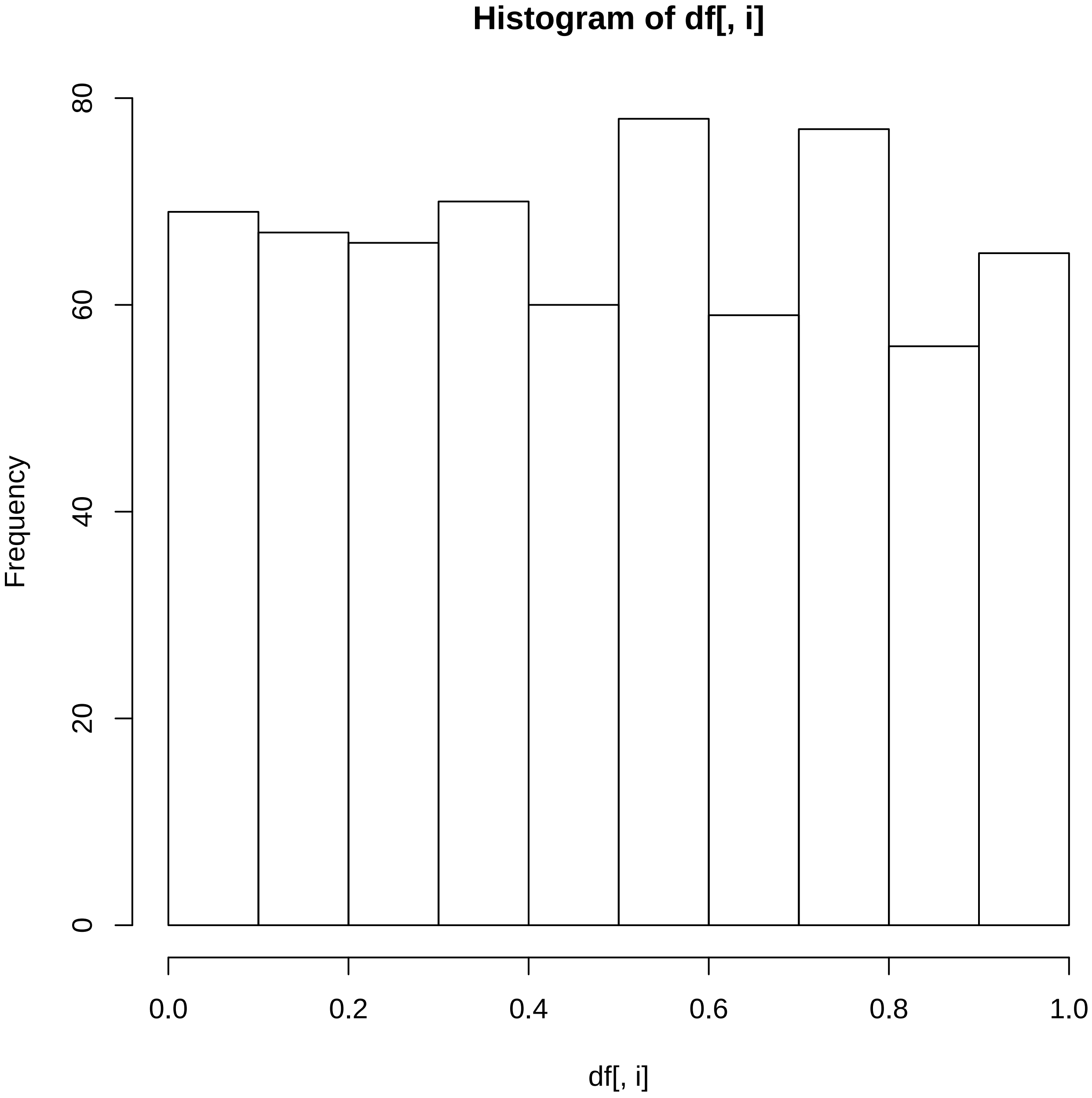

Histogram of df[, i]
Frequency
0
20
40
60
80
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

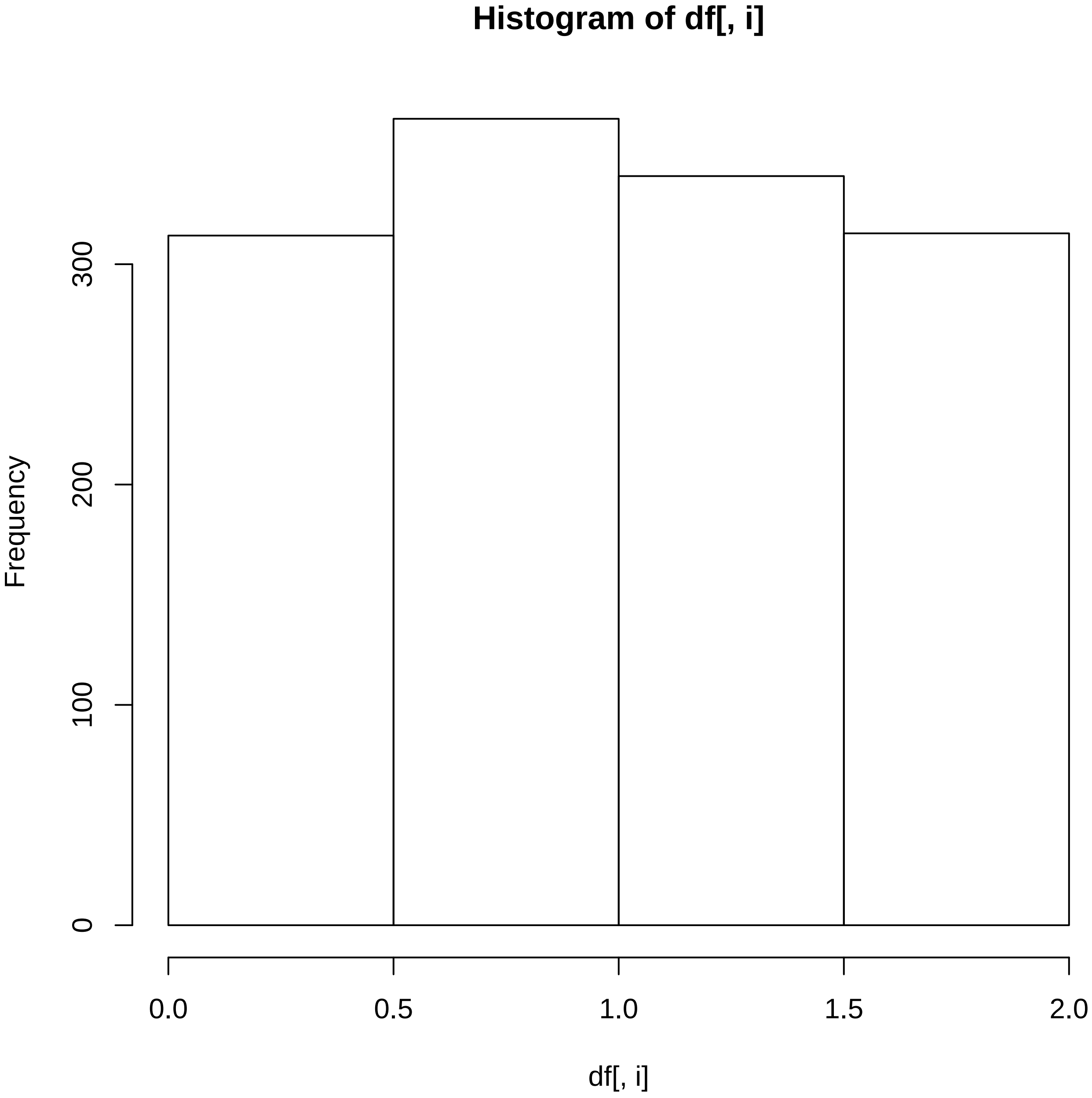

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]

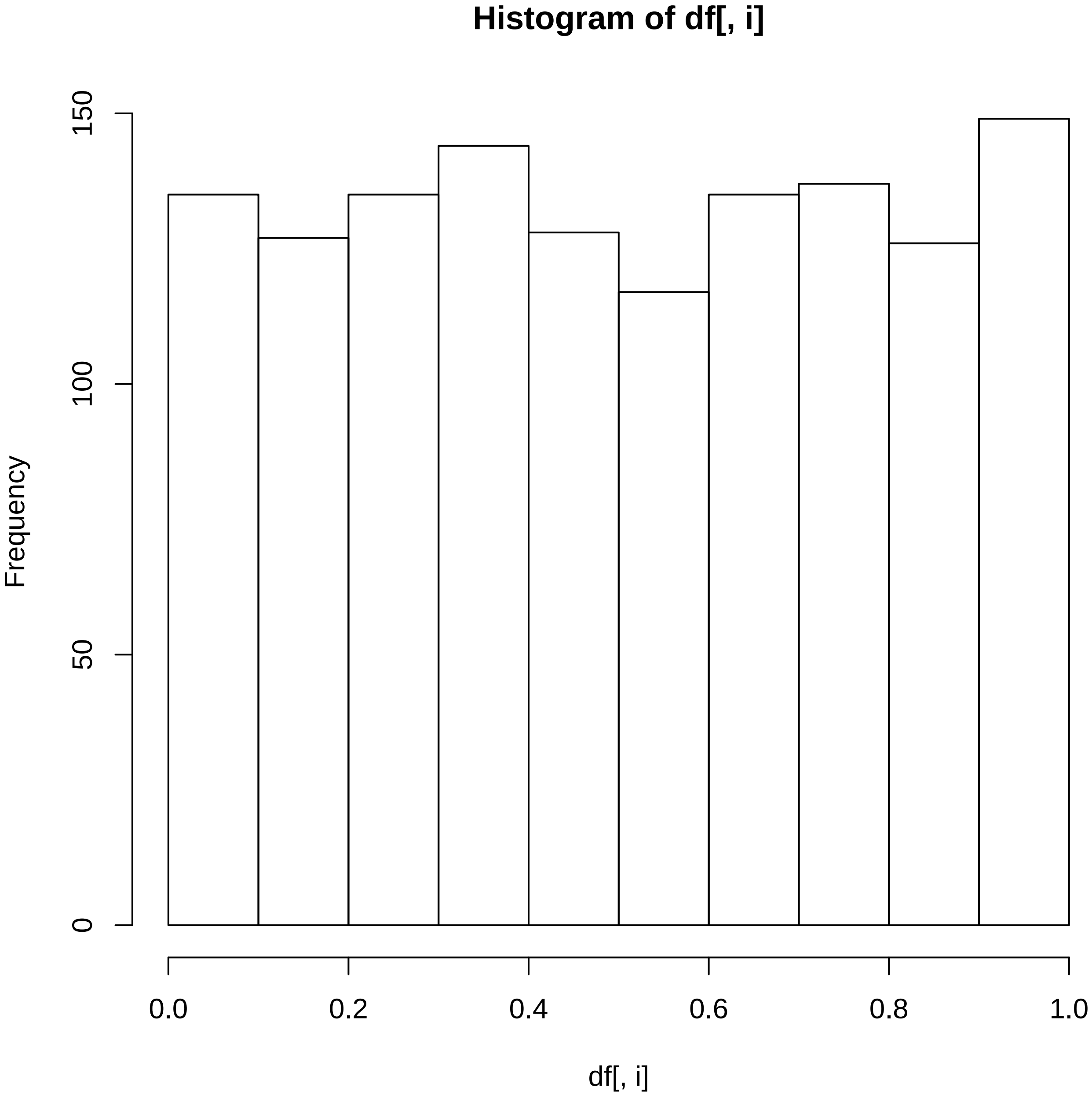

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

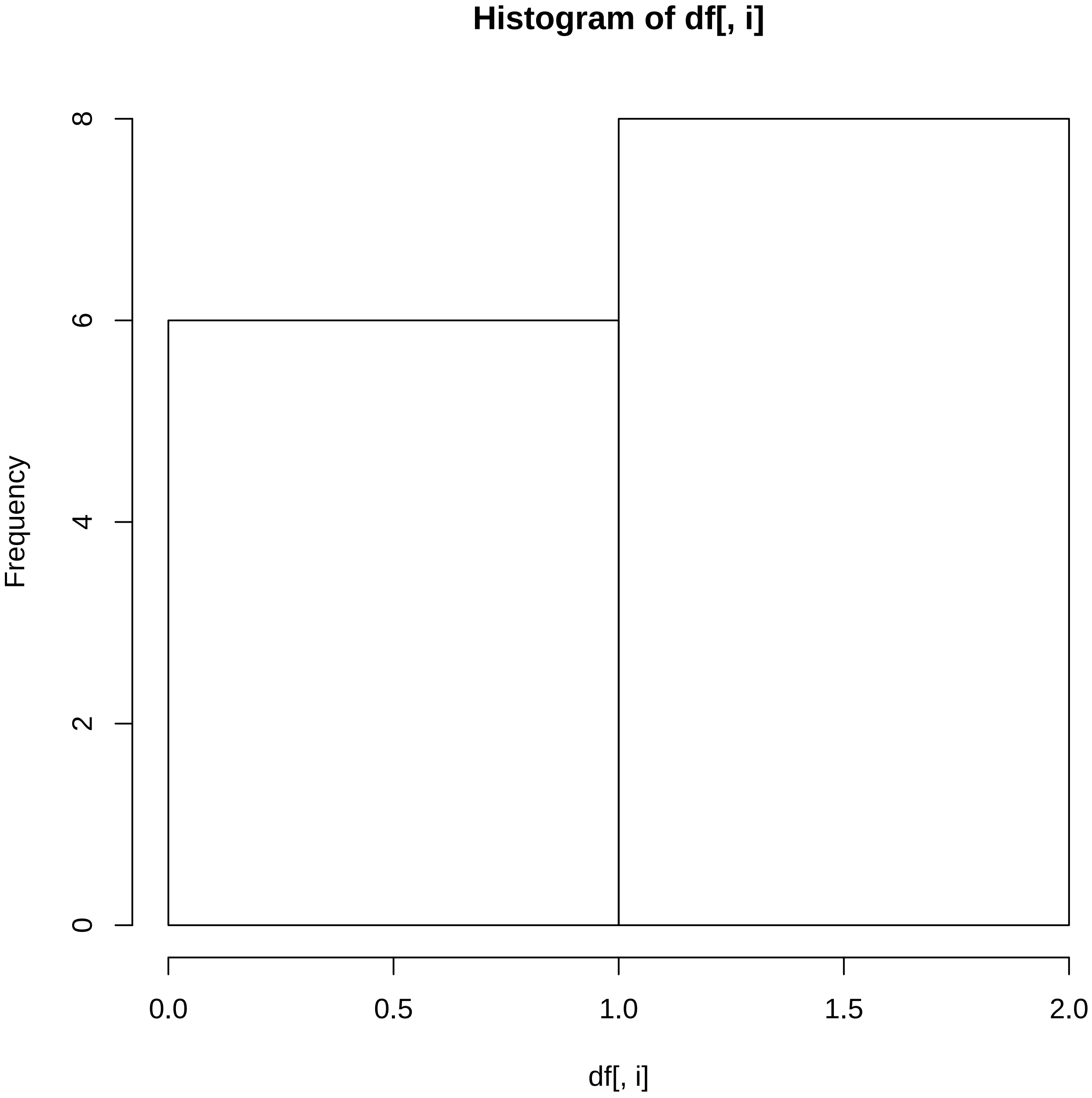

Histogram of df[, i]
Frequency
0
100
200
300
0.0
0.5
1.0
1.5
2.0
df[, i]

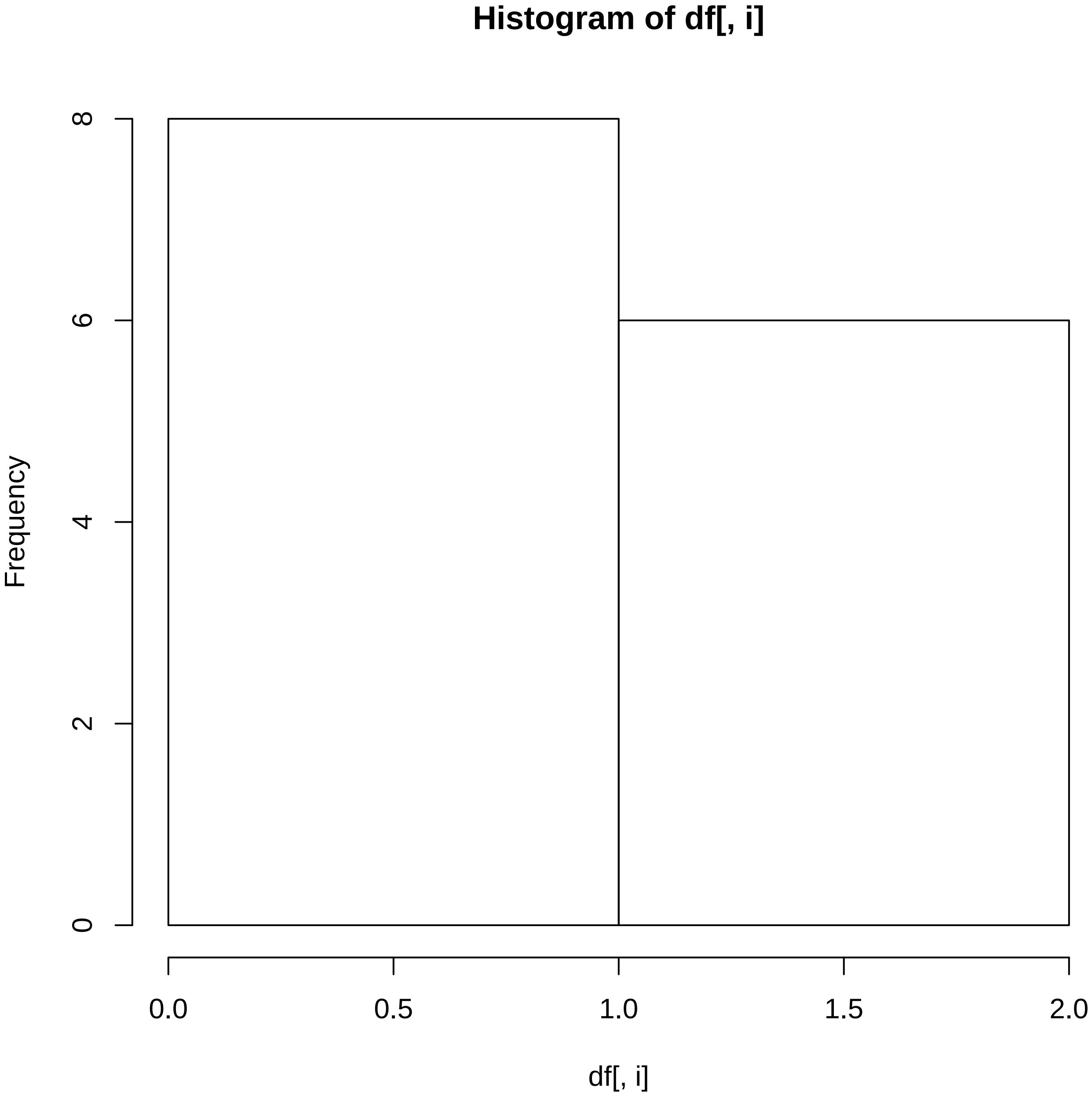

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]

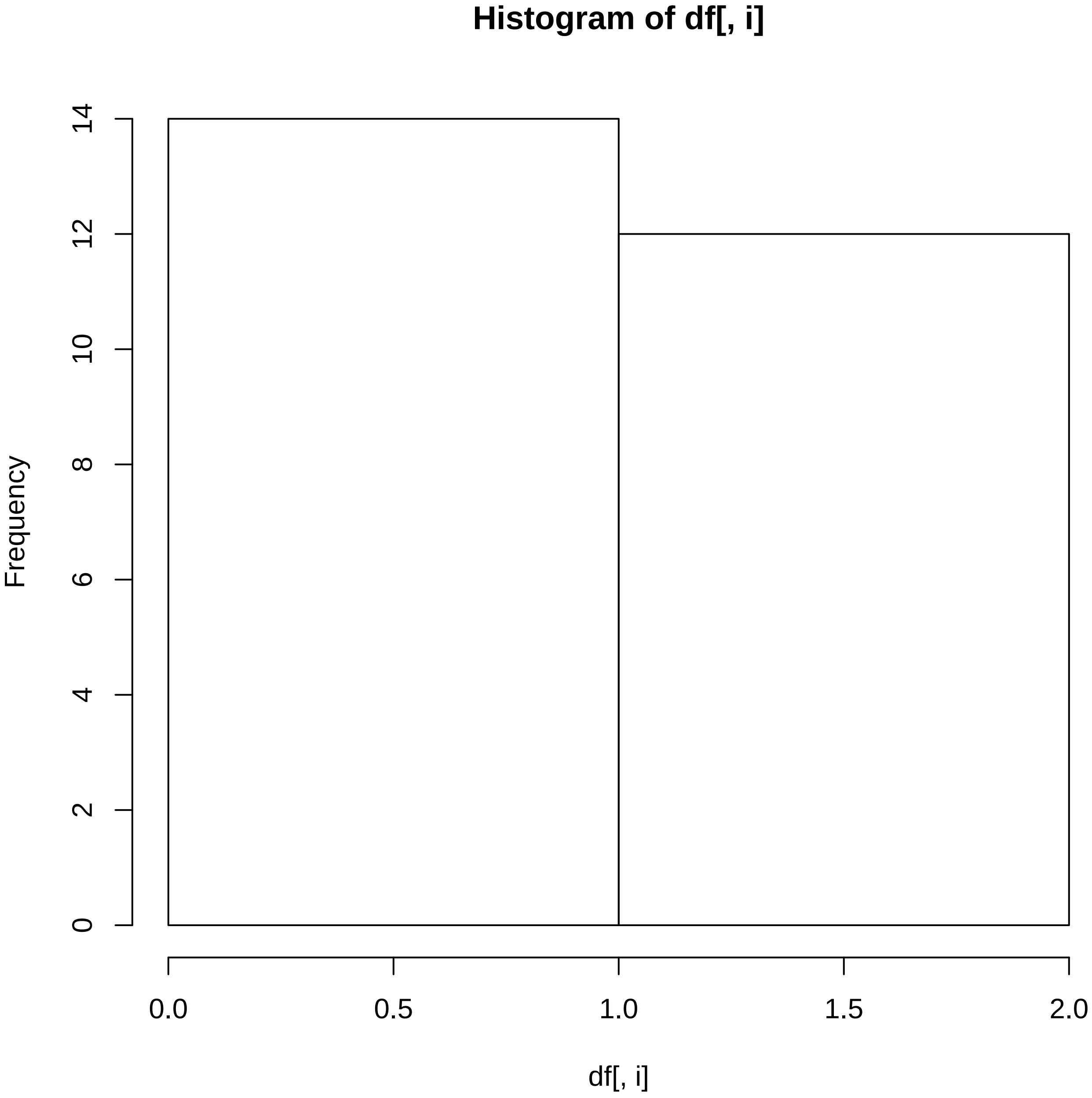

Histogram of df[, i]
Frequency
0
20
40
60
80
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

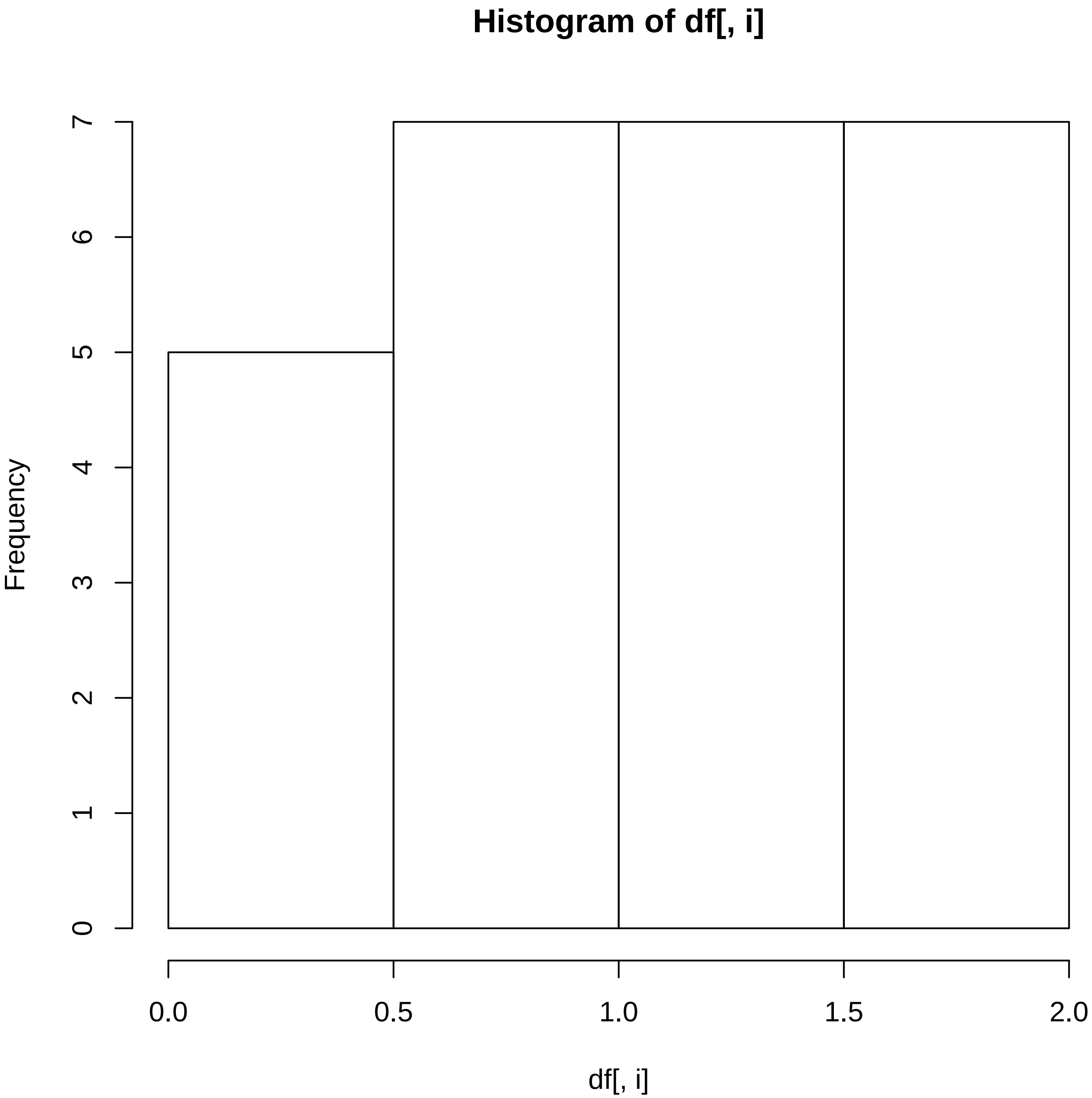

Histogram of df[, i]
Frequency
0
100
200
300
0.0
0.5
1.0
1.5
2.0
df[, i]

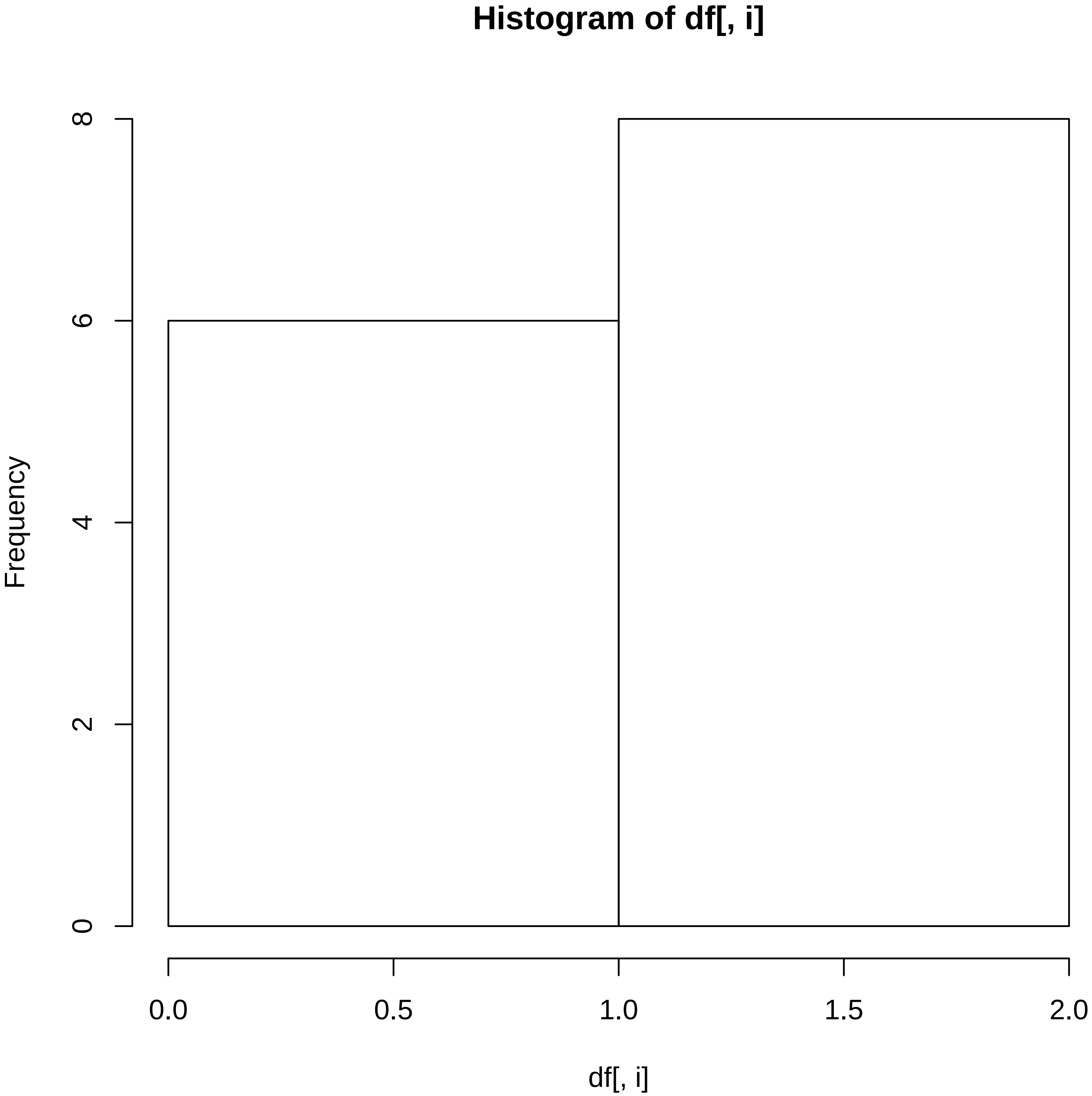

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

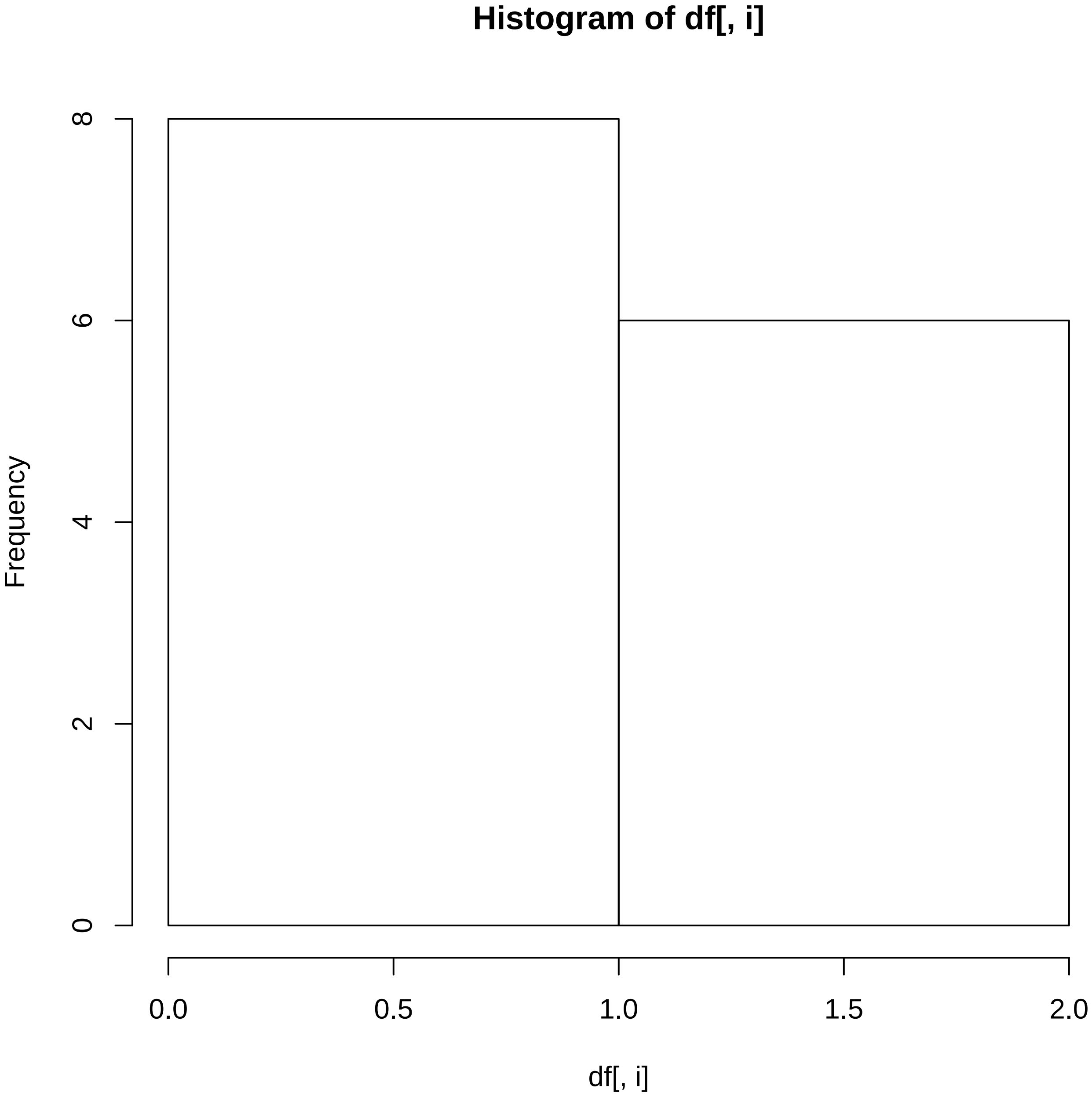

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.5
1.0
1.5
2.0
df[, i]

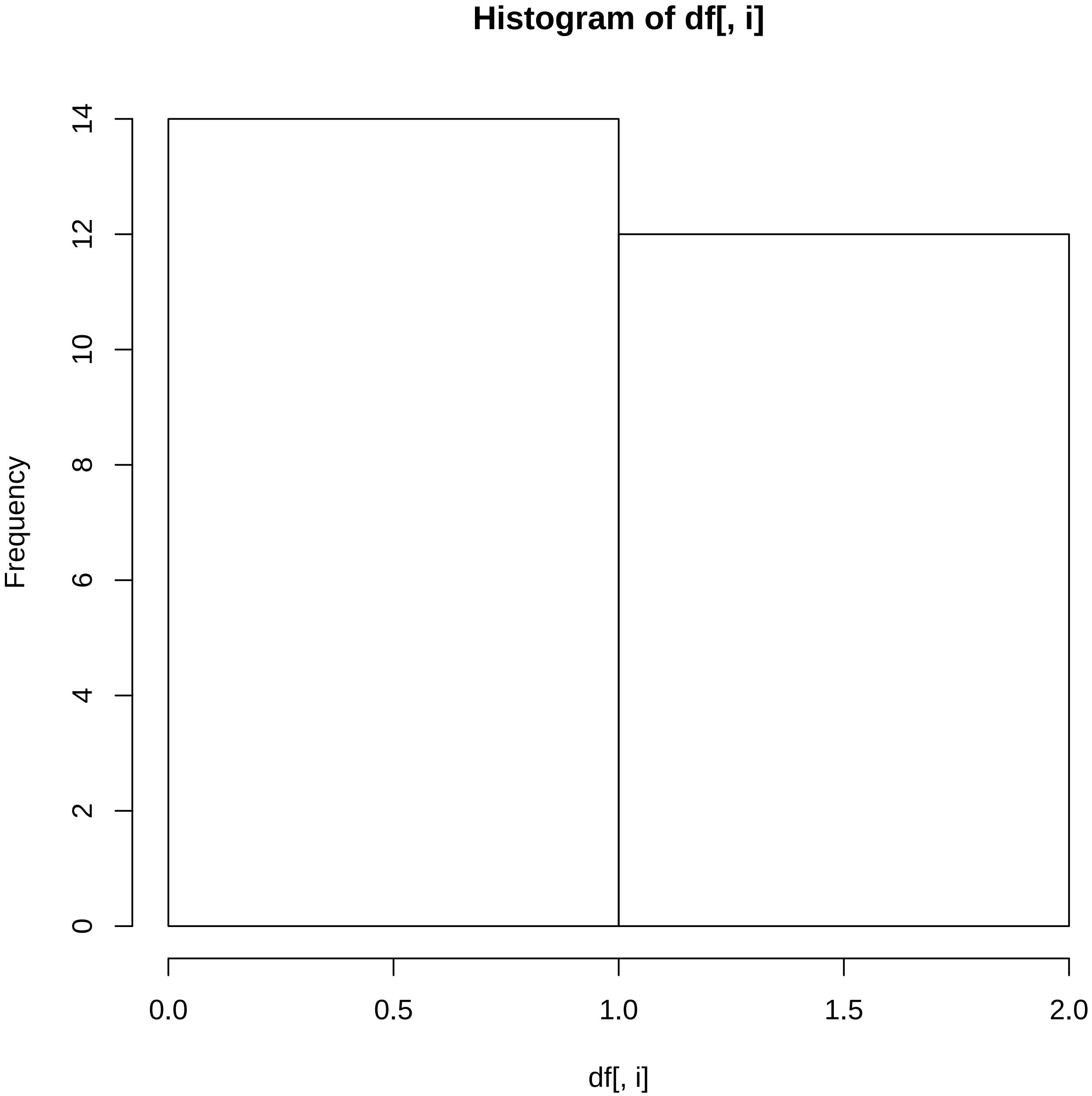

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.5
1.0
1.5
2.0
df[, i]

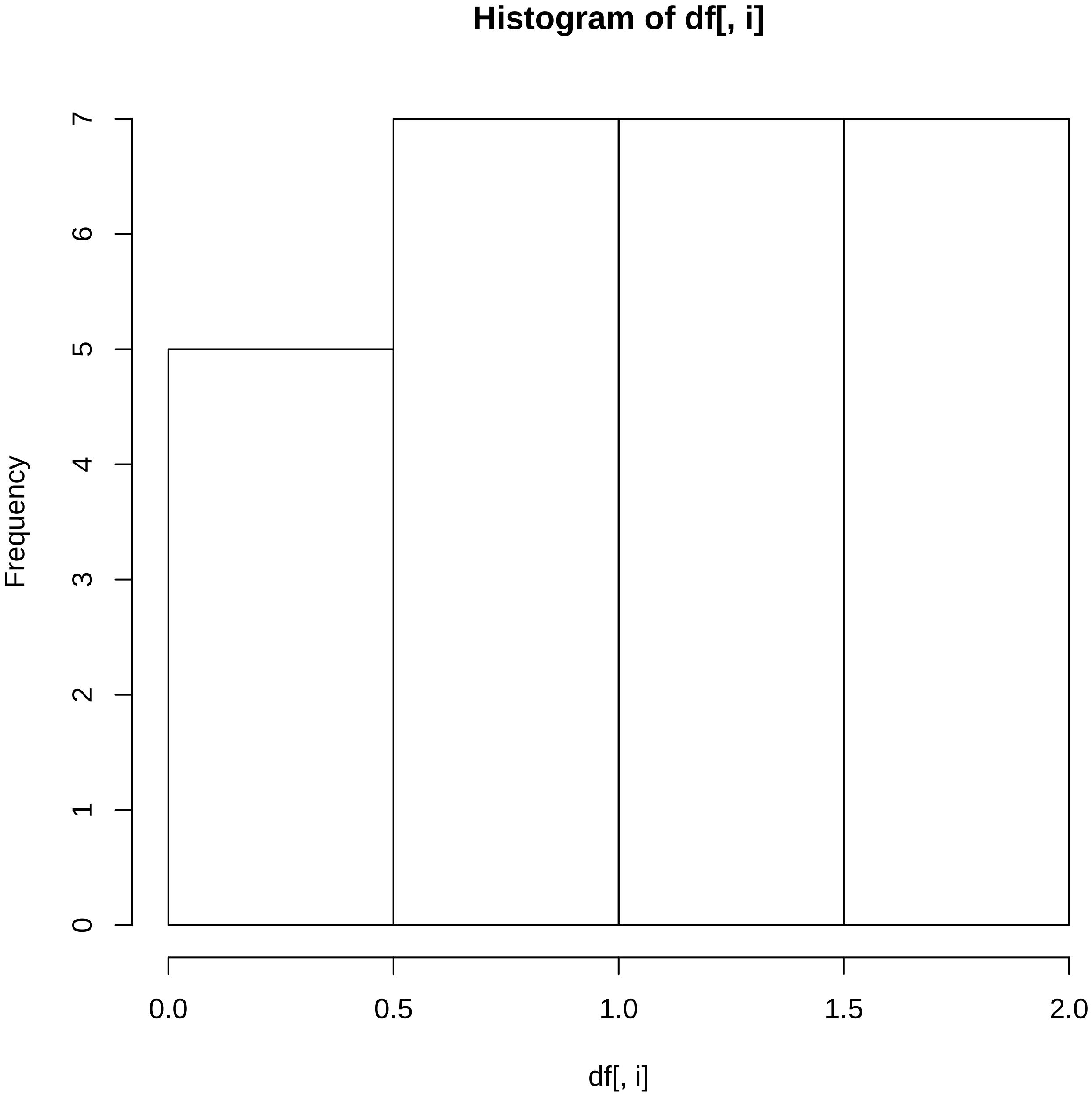

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
14
0.0
0.5
1.0
1.5
2.0
df[, i]

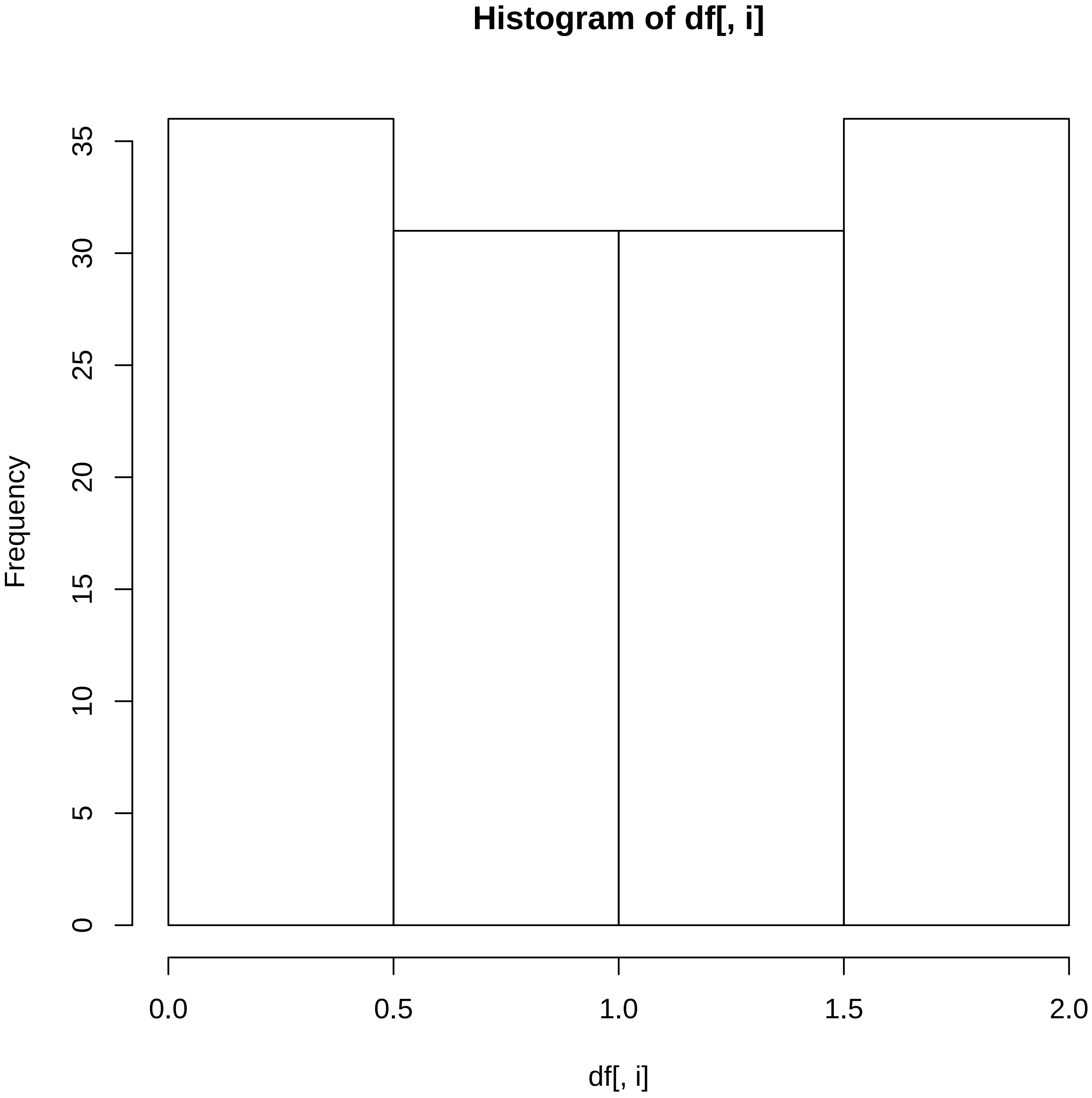

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
0.0
0.5
1.0
1.5
2.0
df[, i]

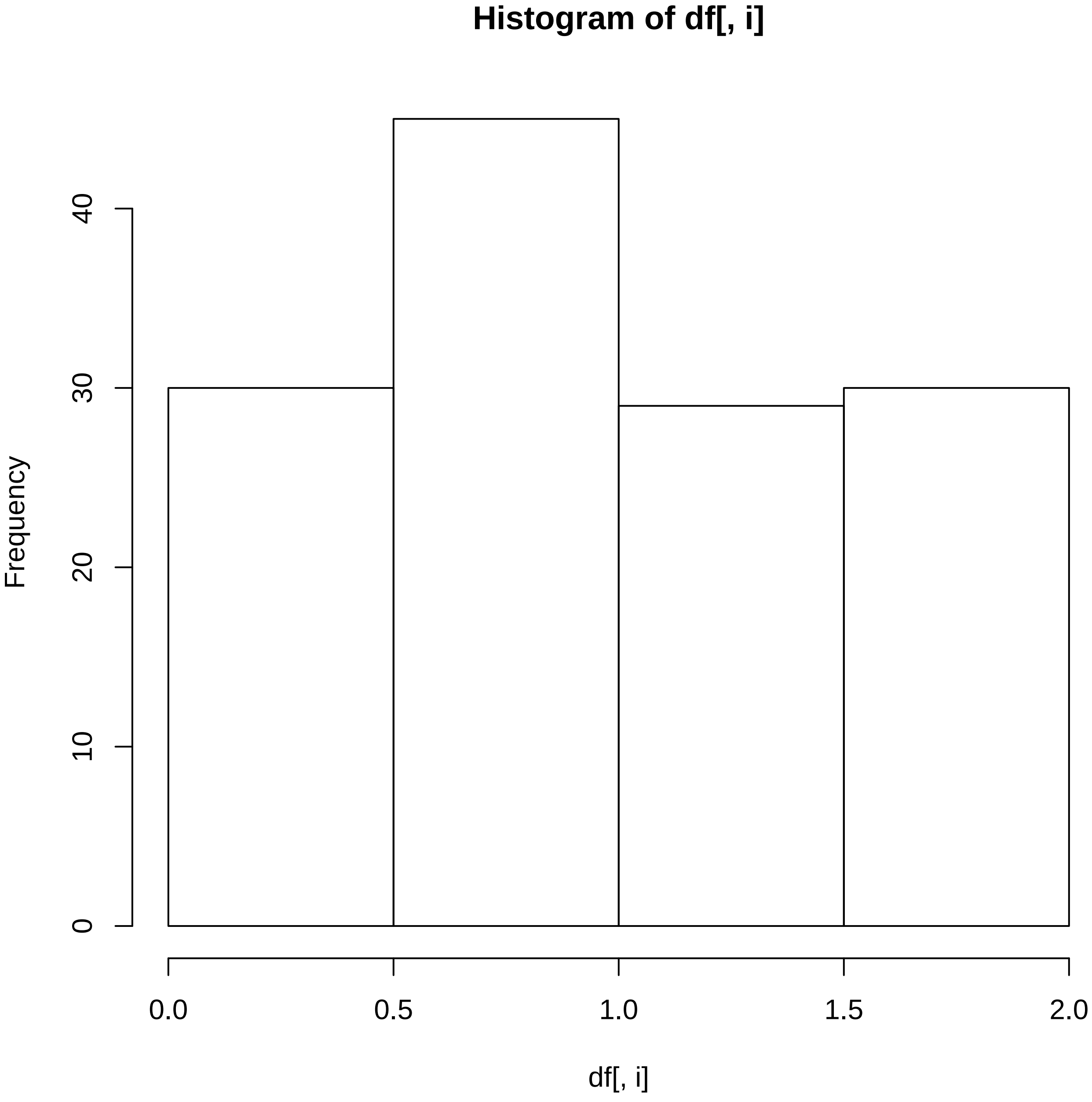

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.5
1.0
1.5
2.0
df[, i]

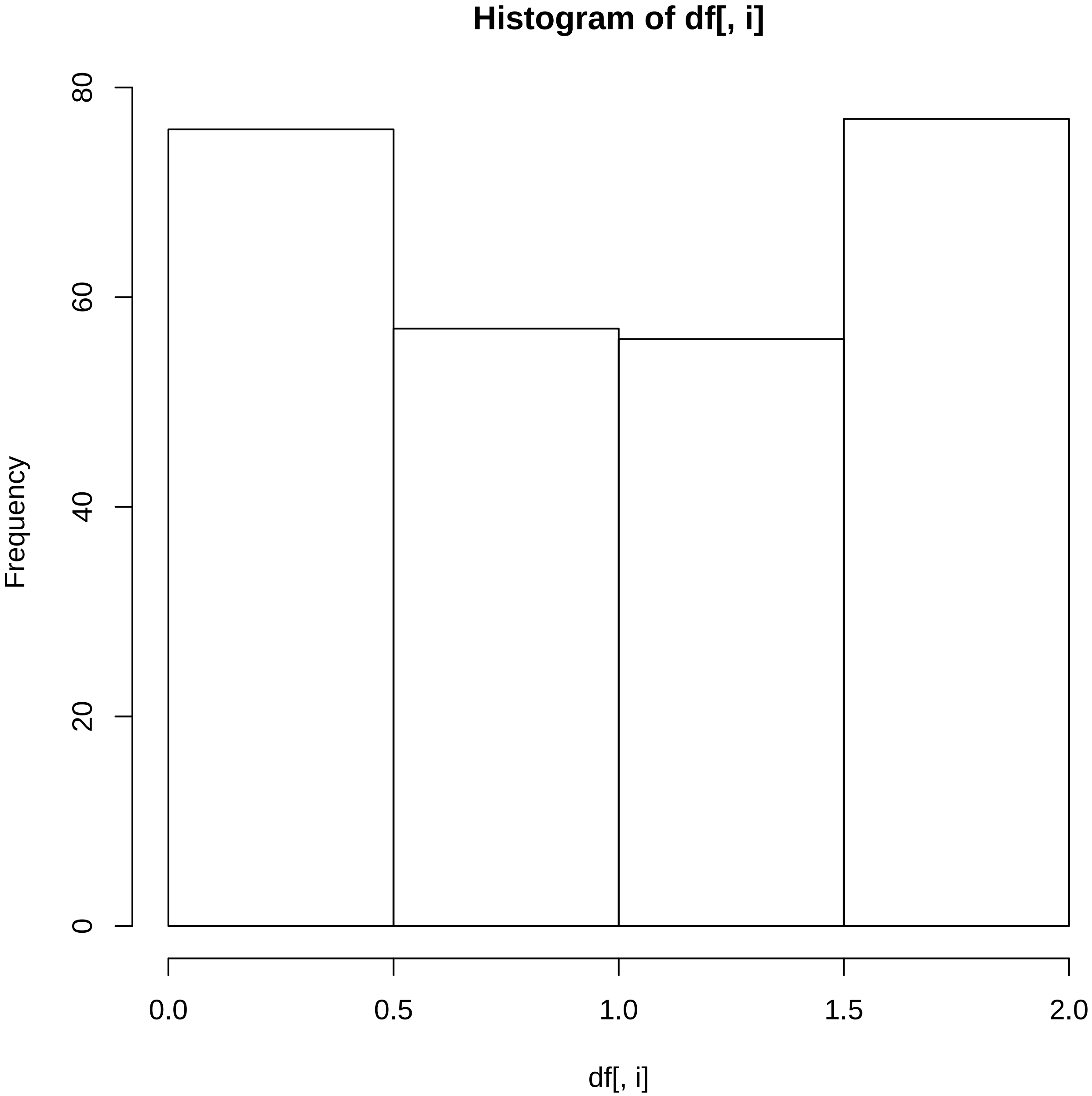

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.5
1.0
1.5
2.0
df[, i]

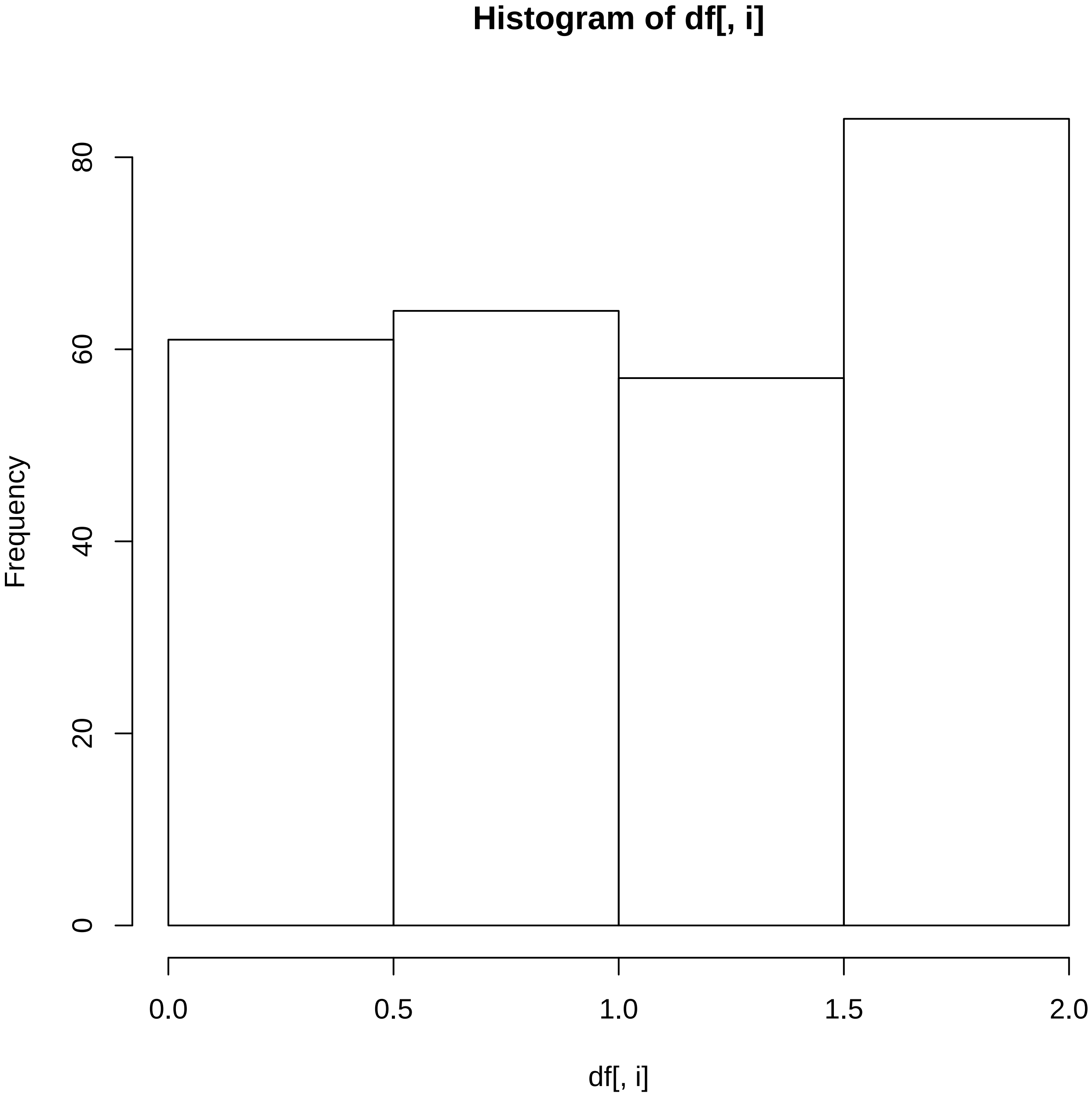

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
14
0.0
0.5
1.0
1.5
2.0
df[, i]

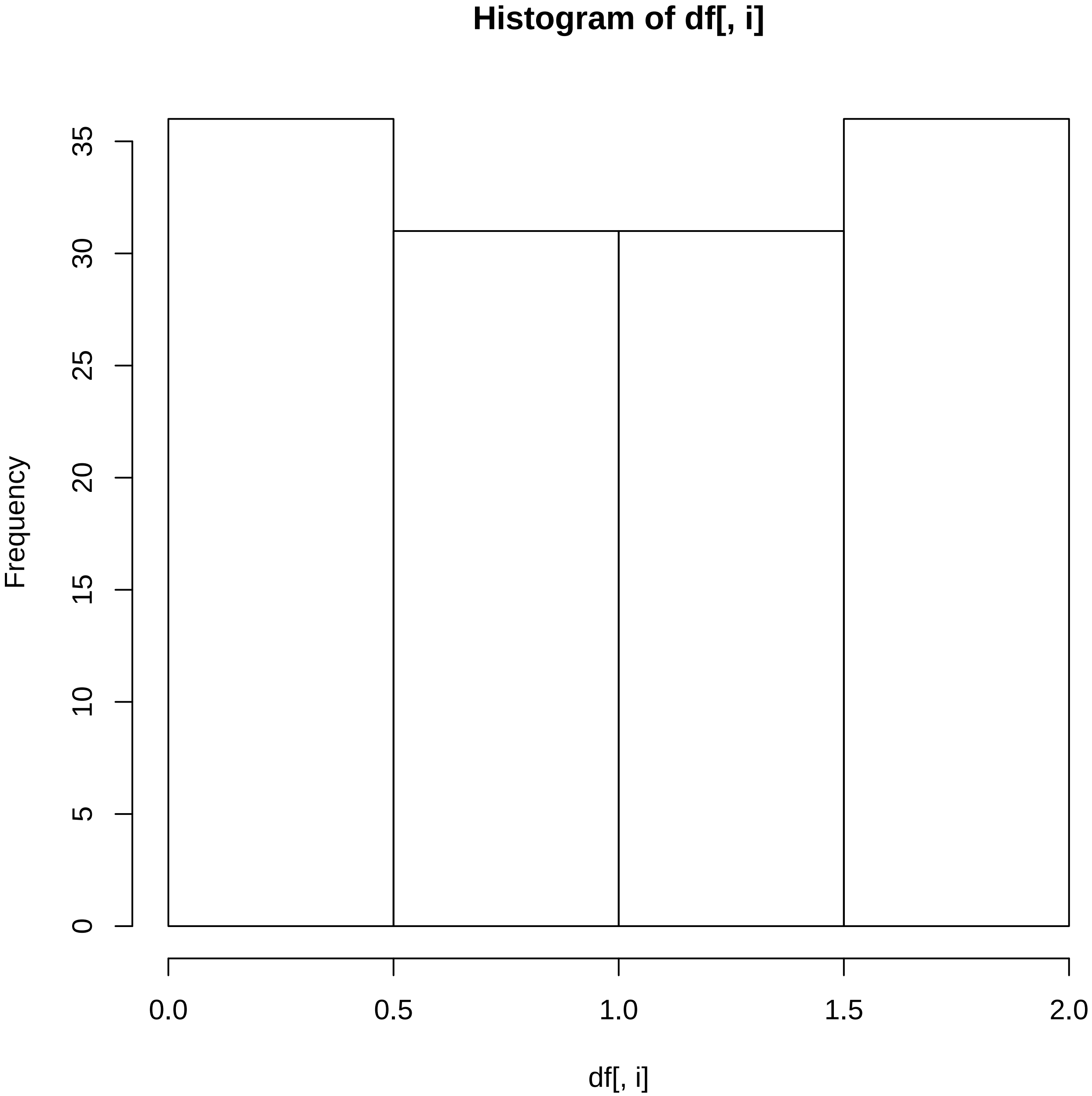

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
0.0
0.5
1.0
1.5
2.0
df[, i]

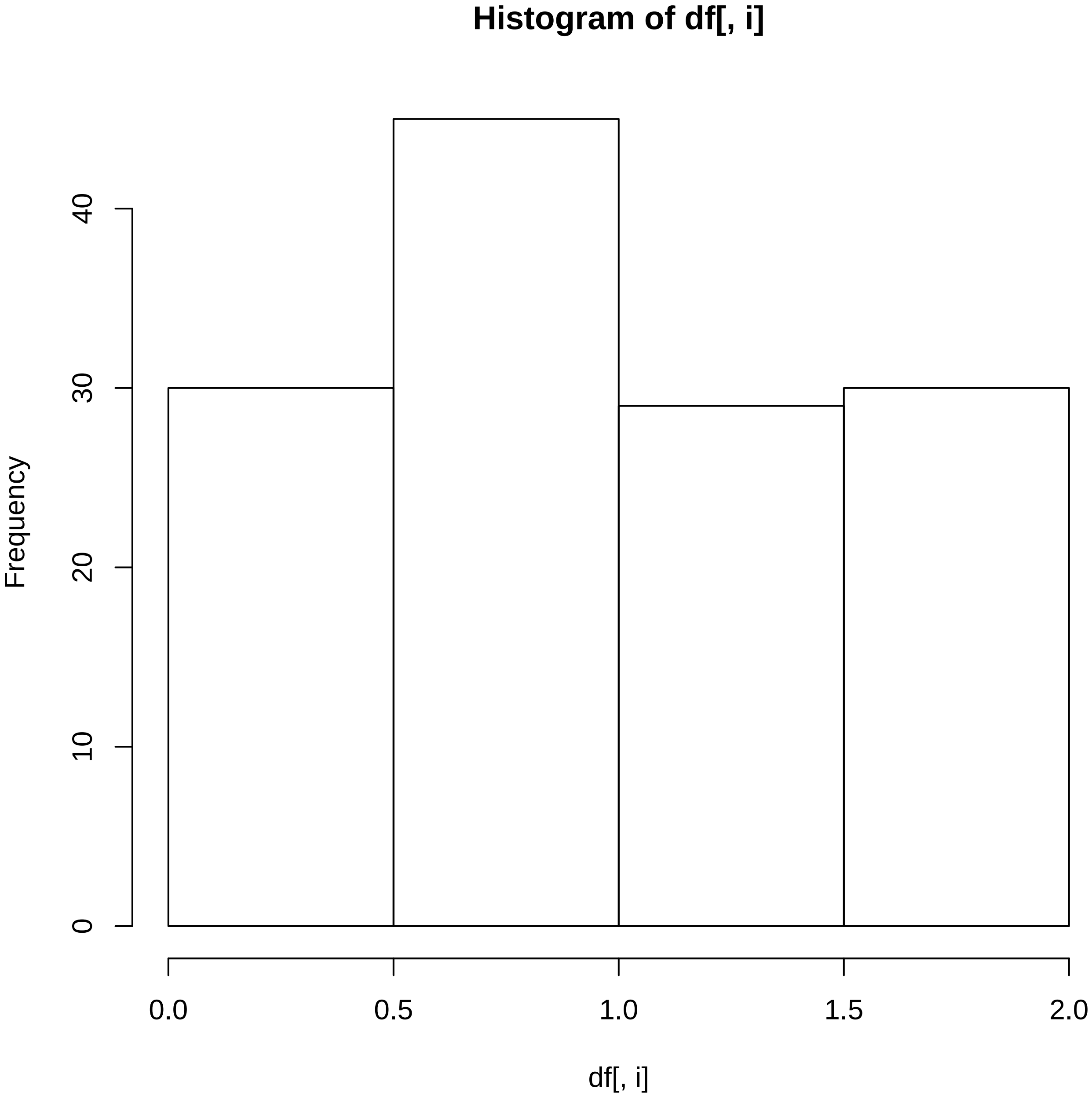

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
35
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
20
40
60
80
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
20
40
60
80
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
35
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
0.0
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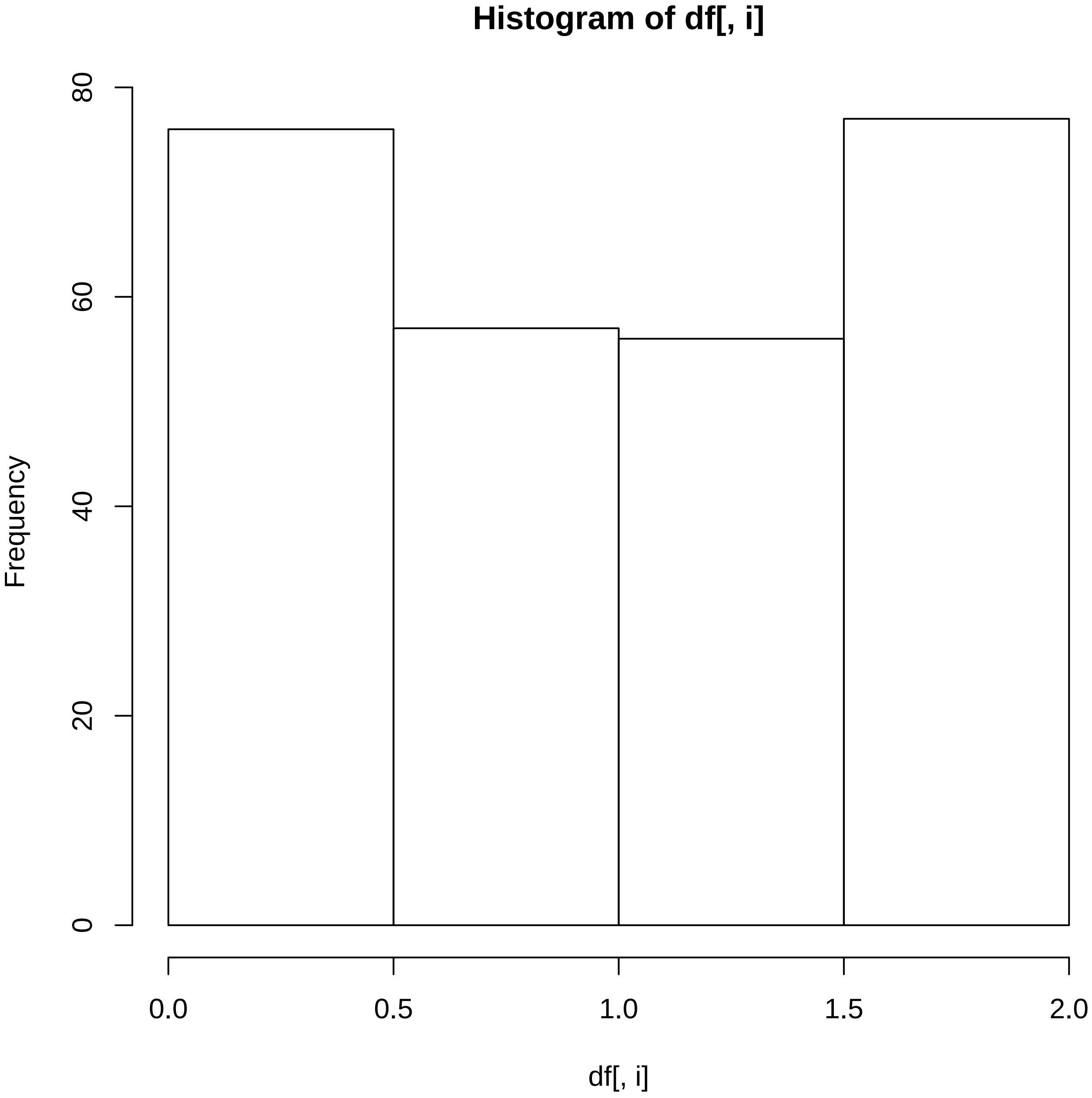
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
20
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60
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1.0
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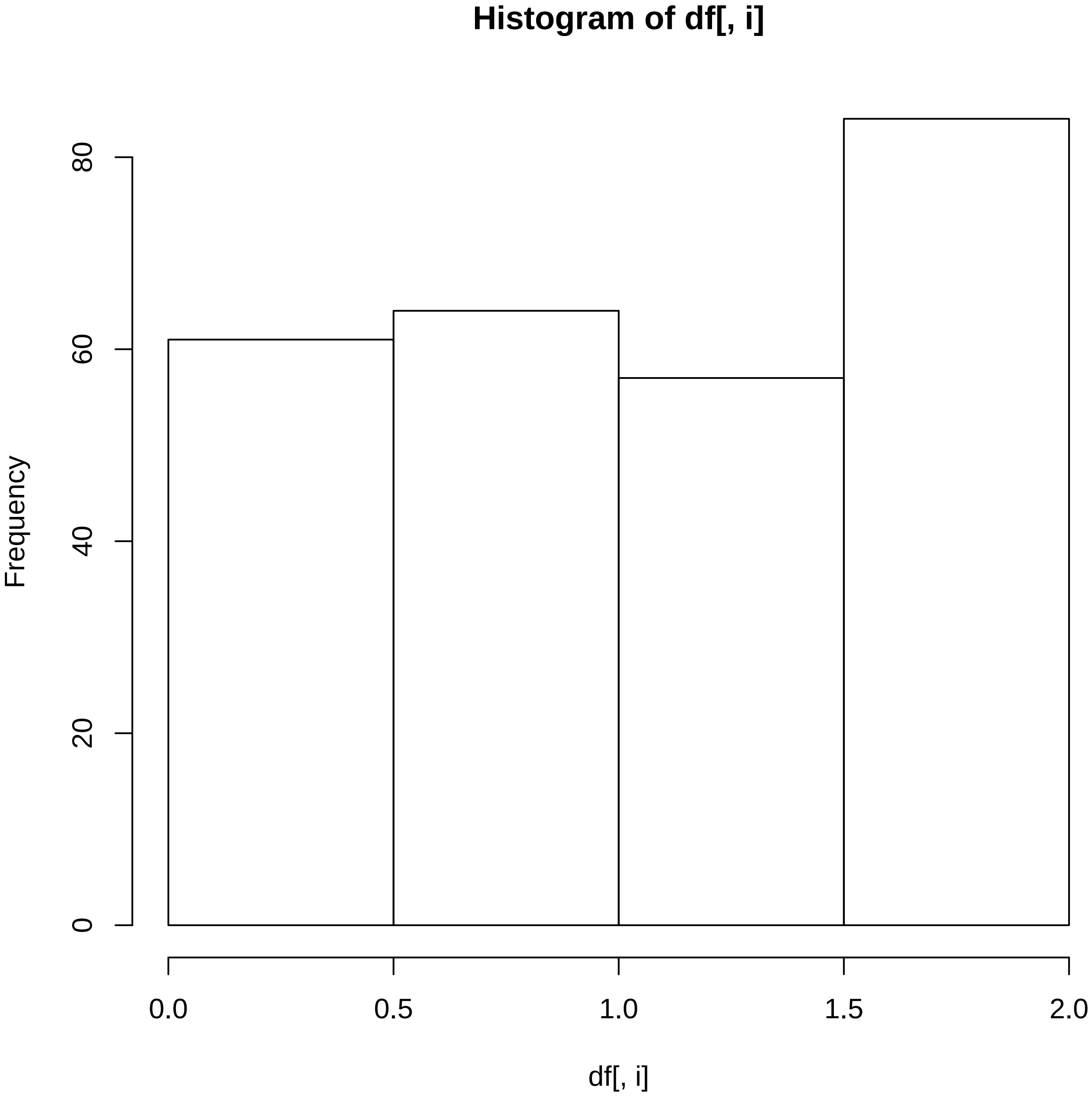
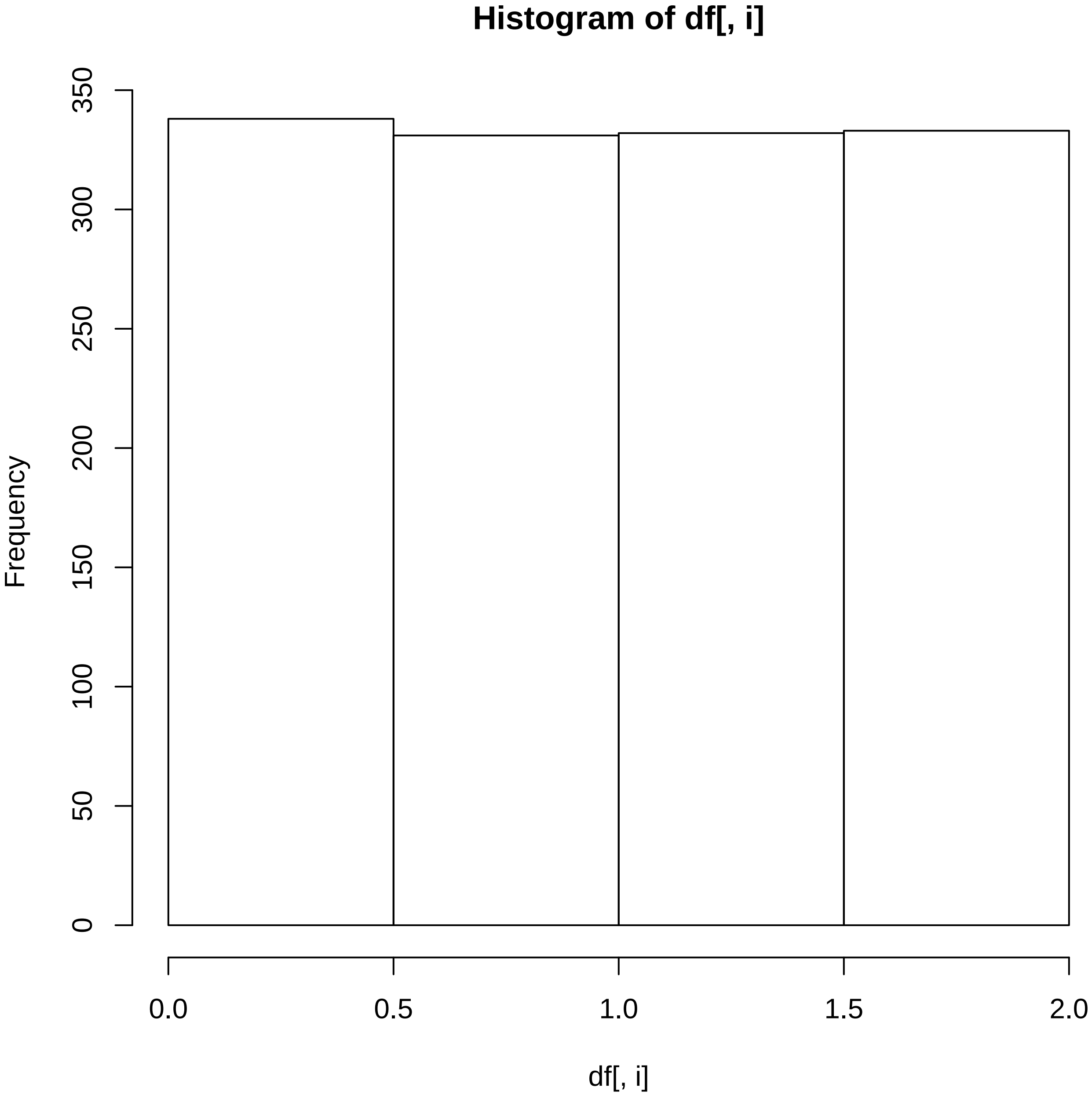
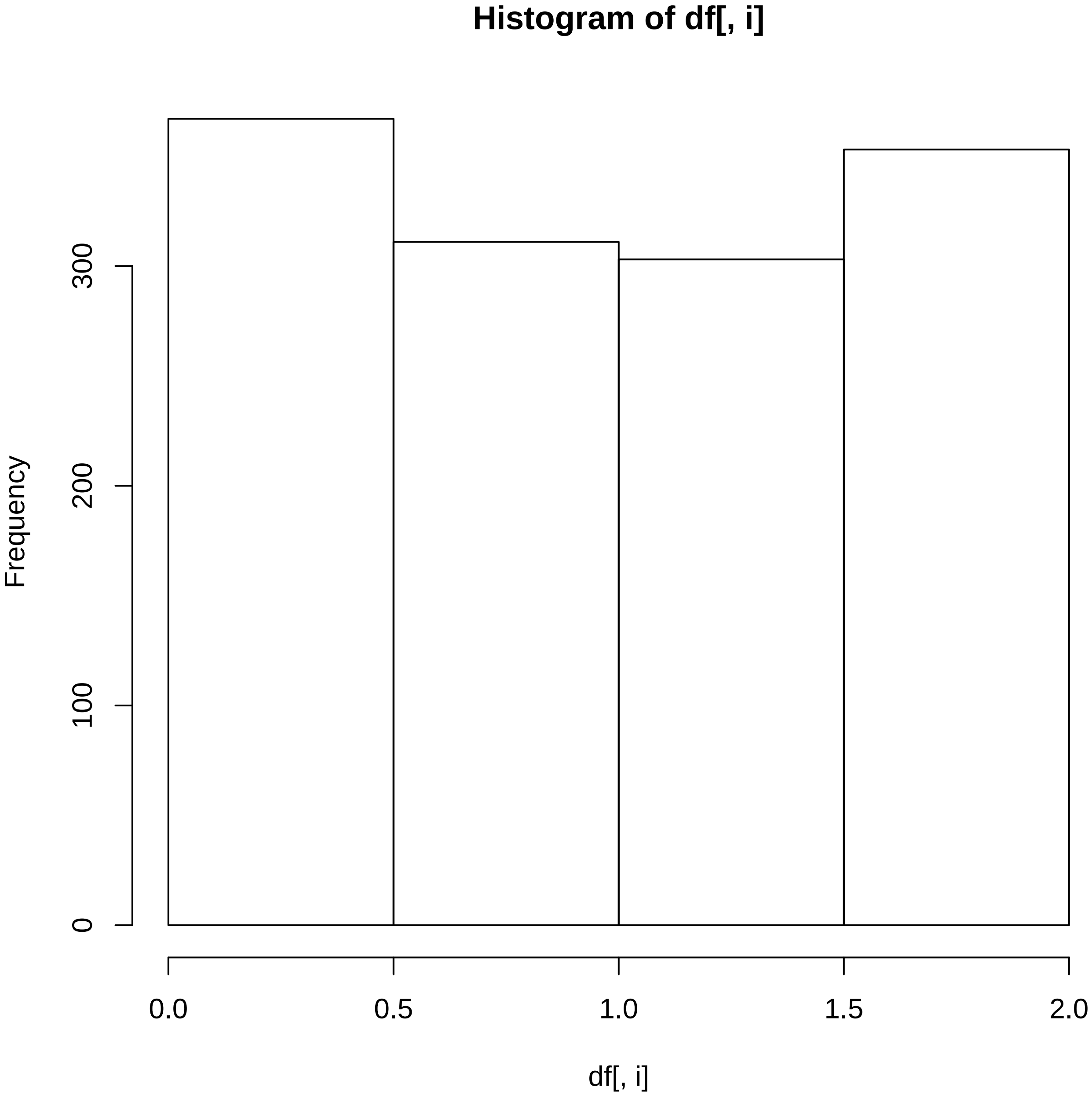
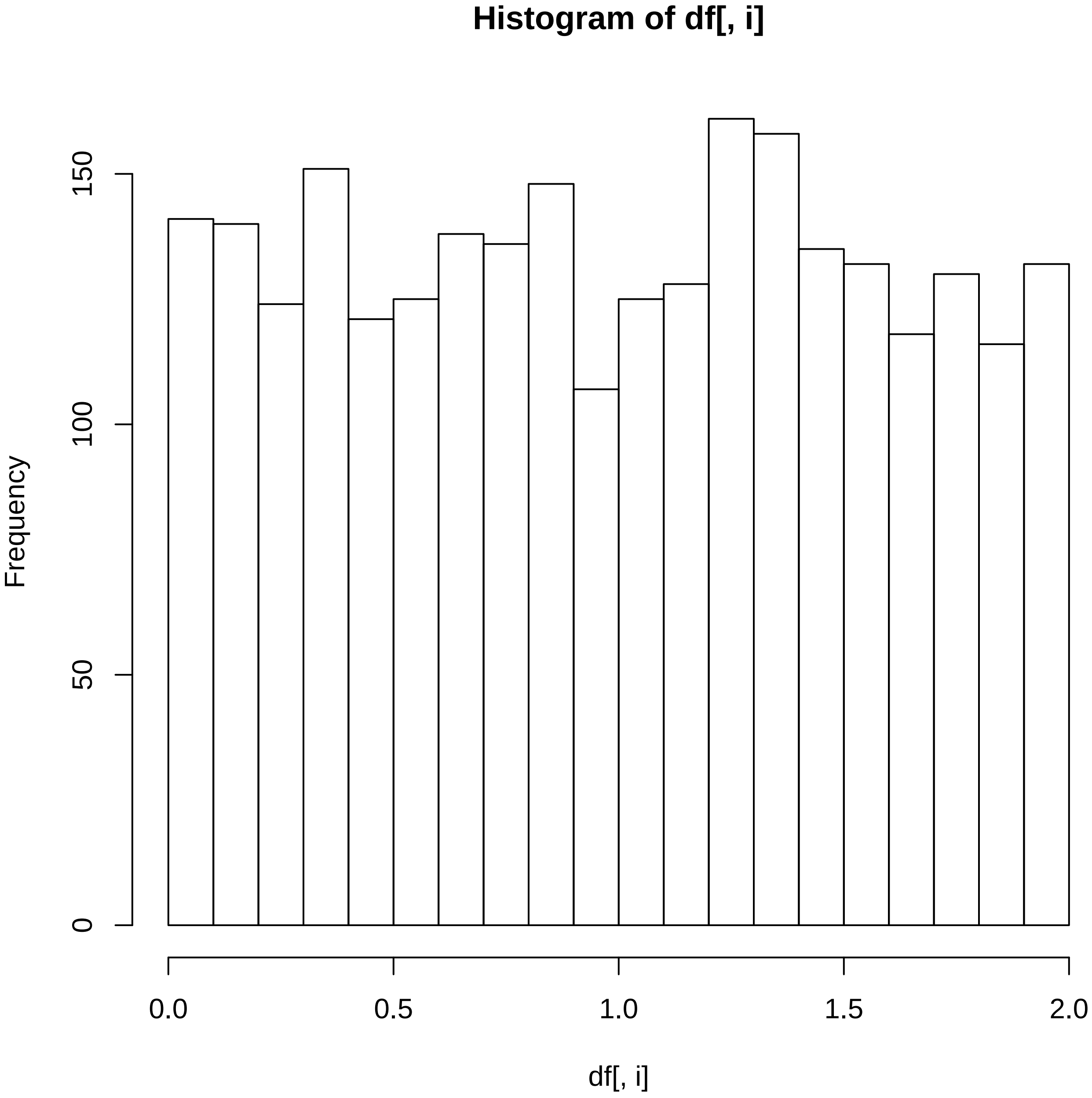
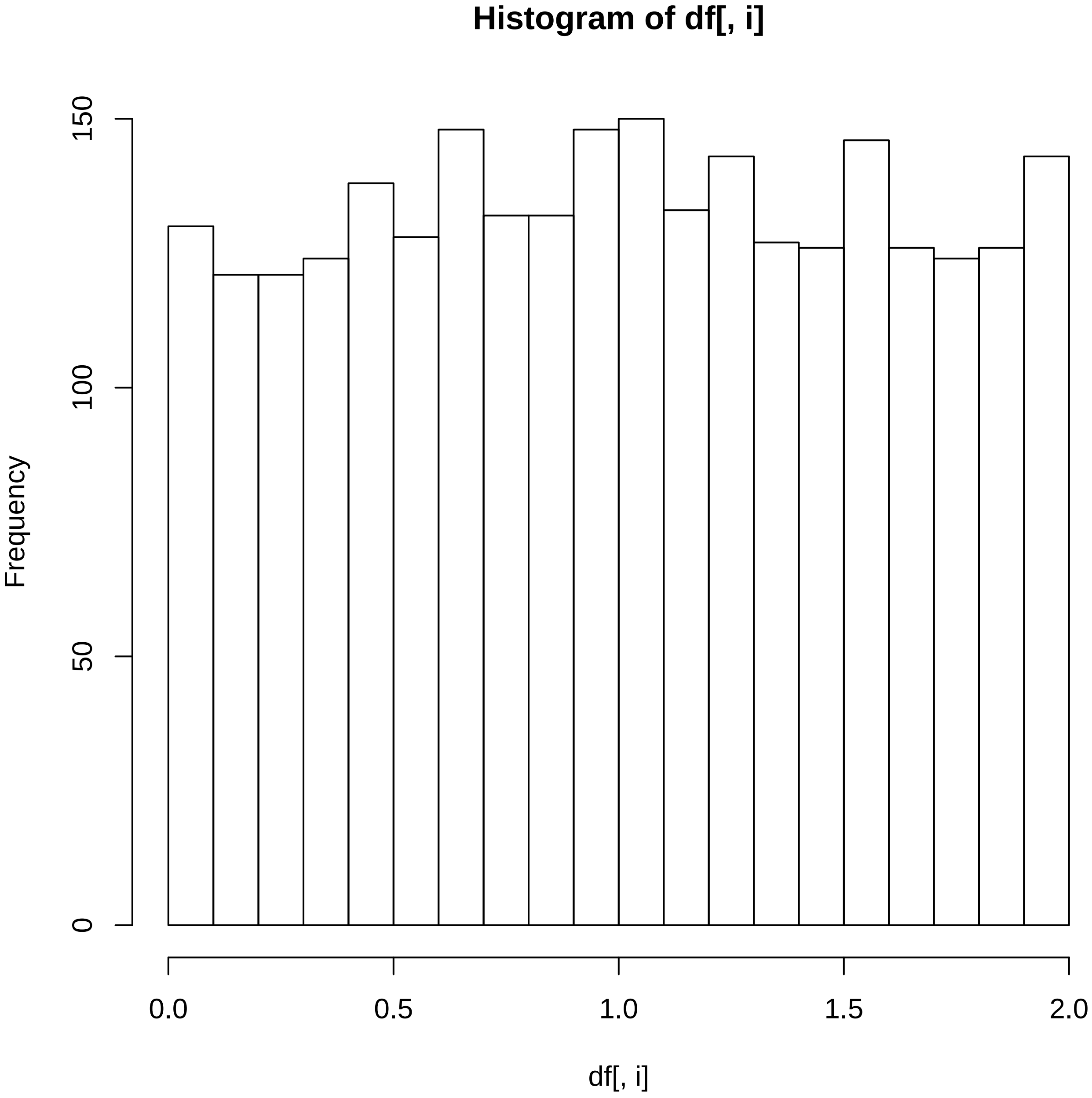
2.0
df[, i]


Histogram of df[, i]
Frequency
0
20
40
60
80
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
50
100
150
200
250
300
350
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
100
200
300
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
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100
150
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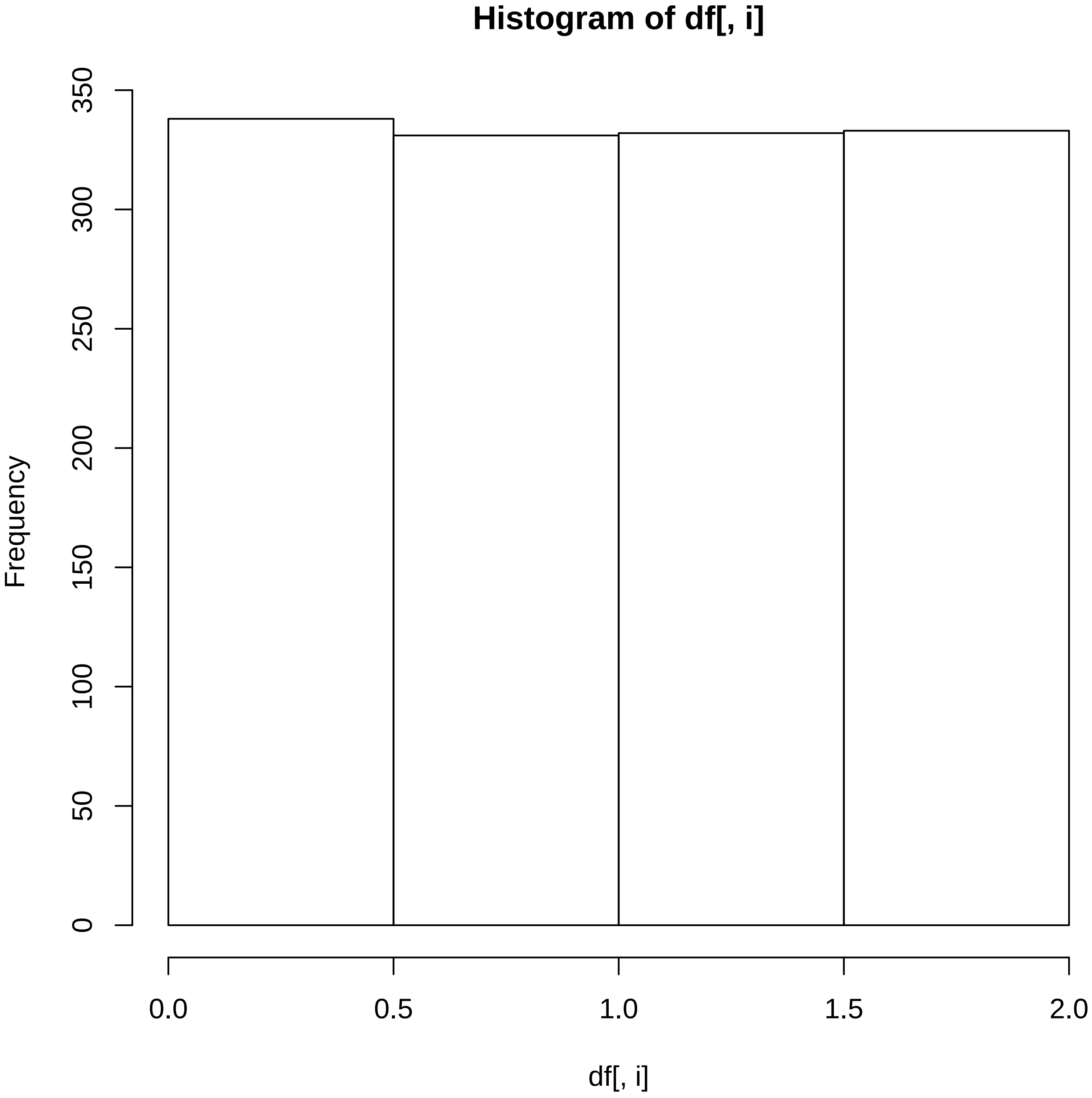
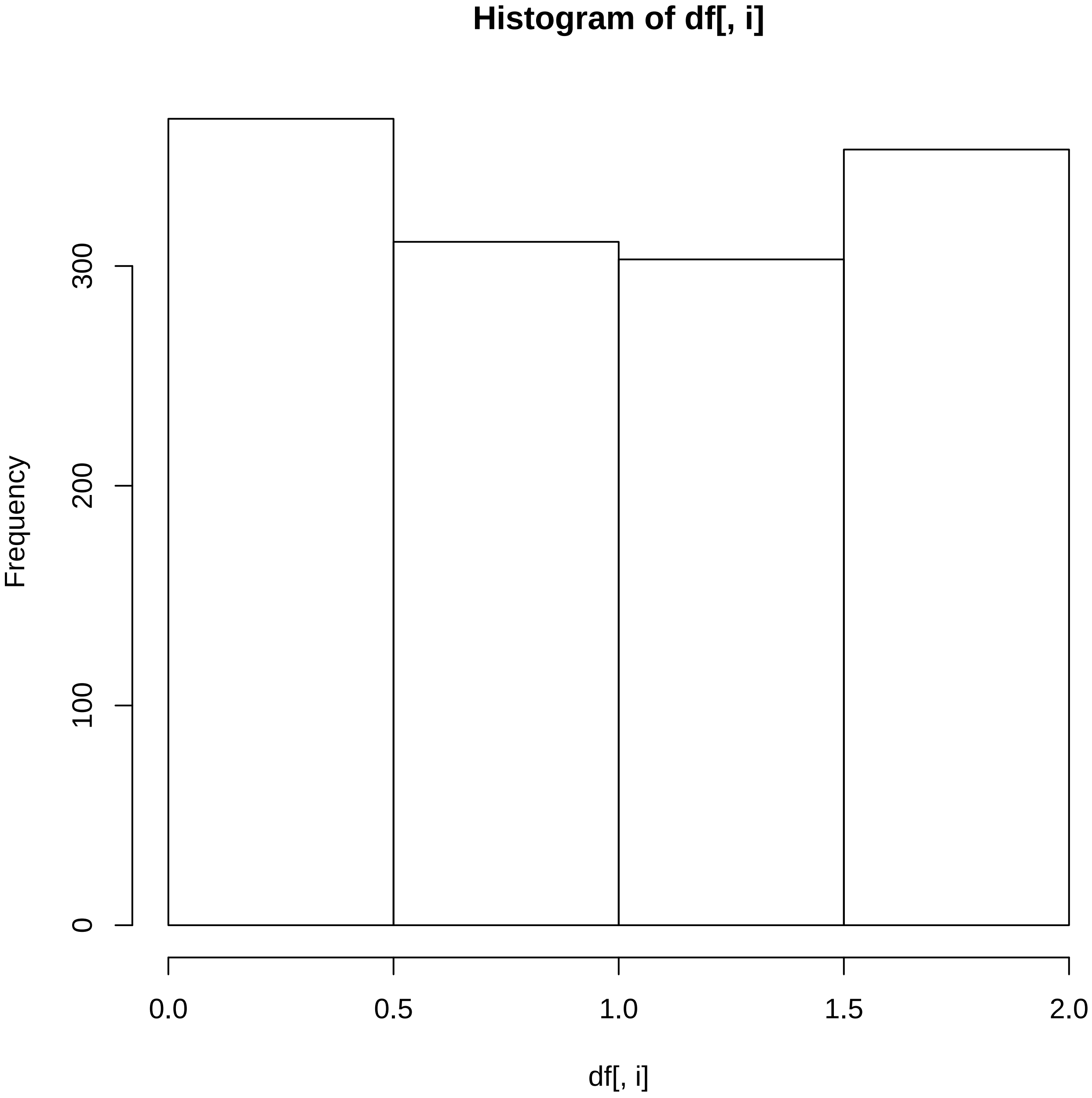
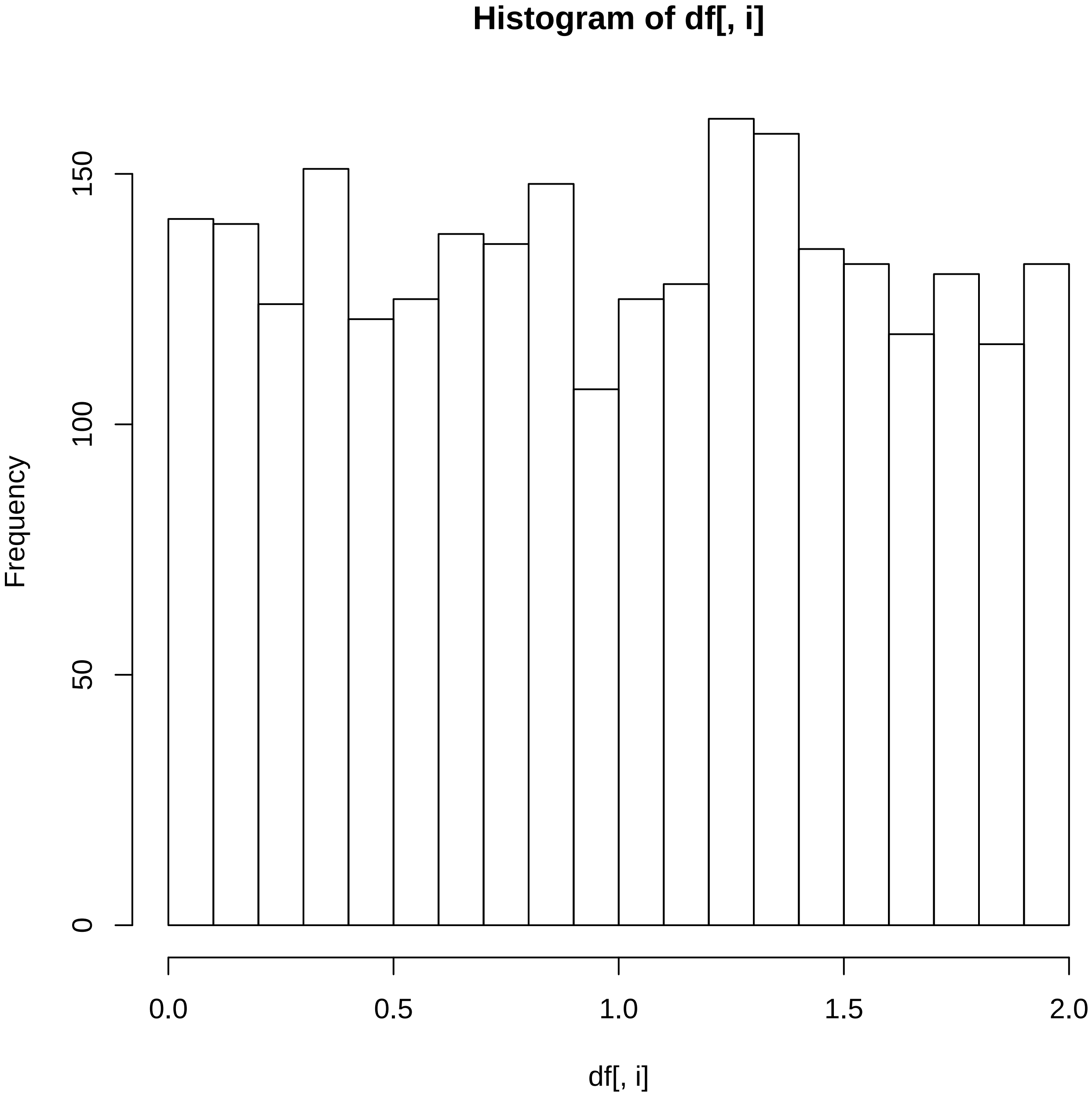
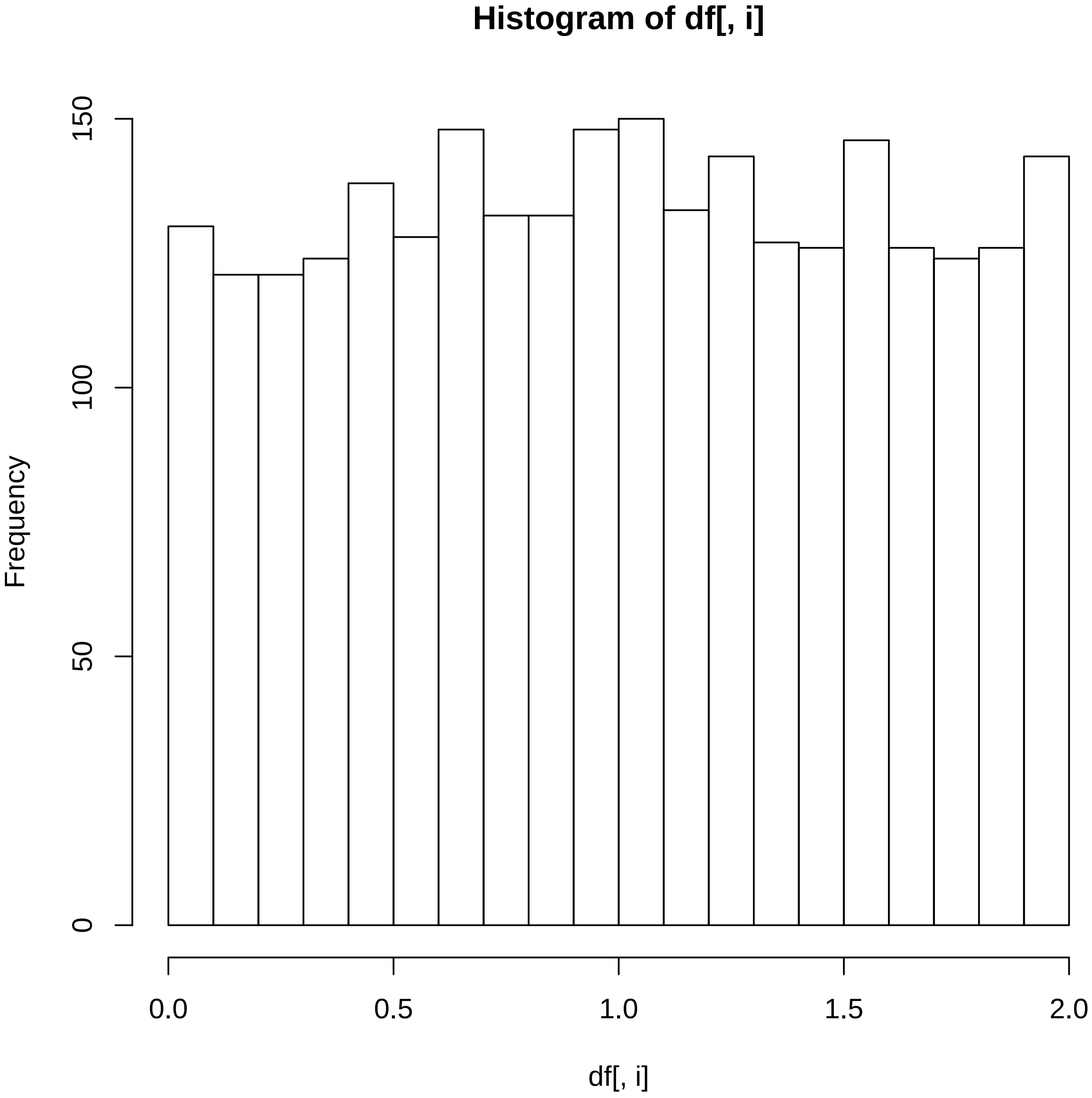
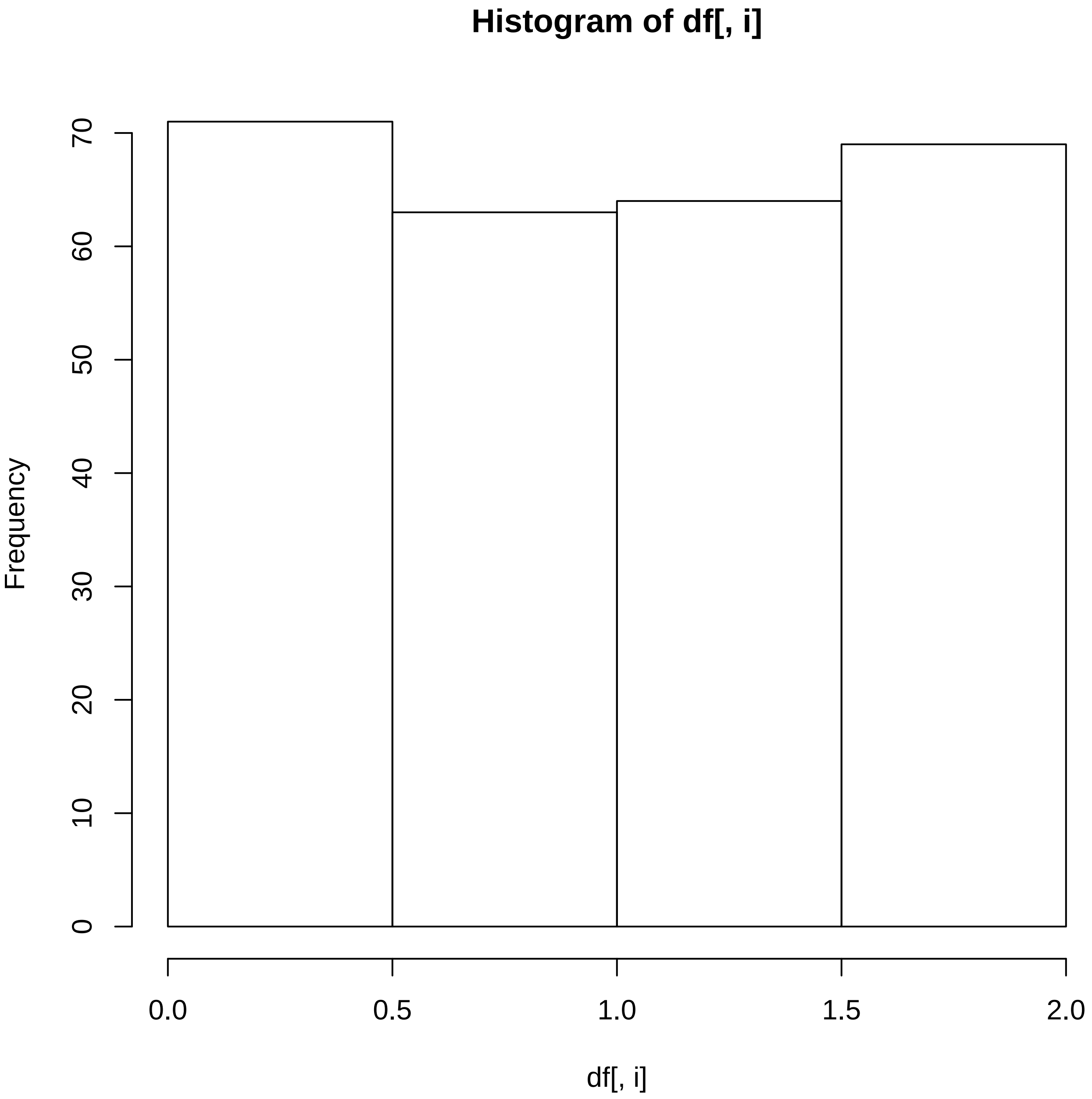
0.5
1.0
1.5
2.0
df[, i]

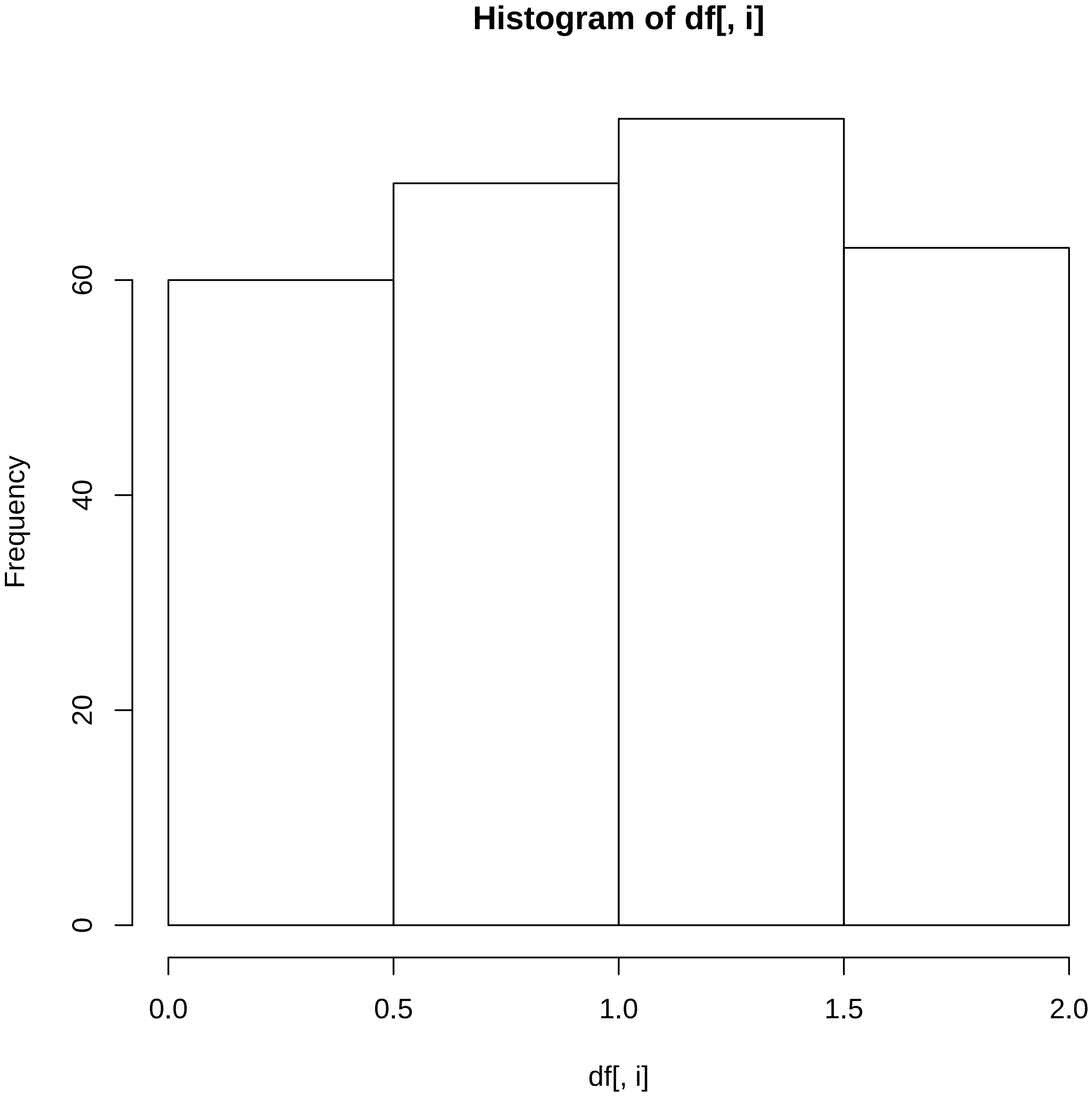

Histogram of df[, i]
Frequency
0
50
100
150
200
250
300
350
0.0
0.5
1.0
1.5
2.0
df[, i]

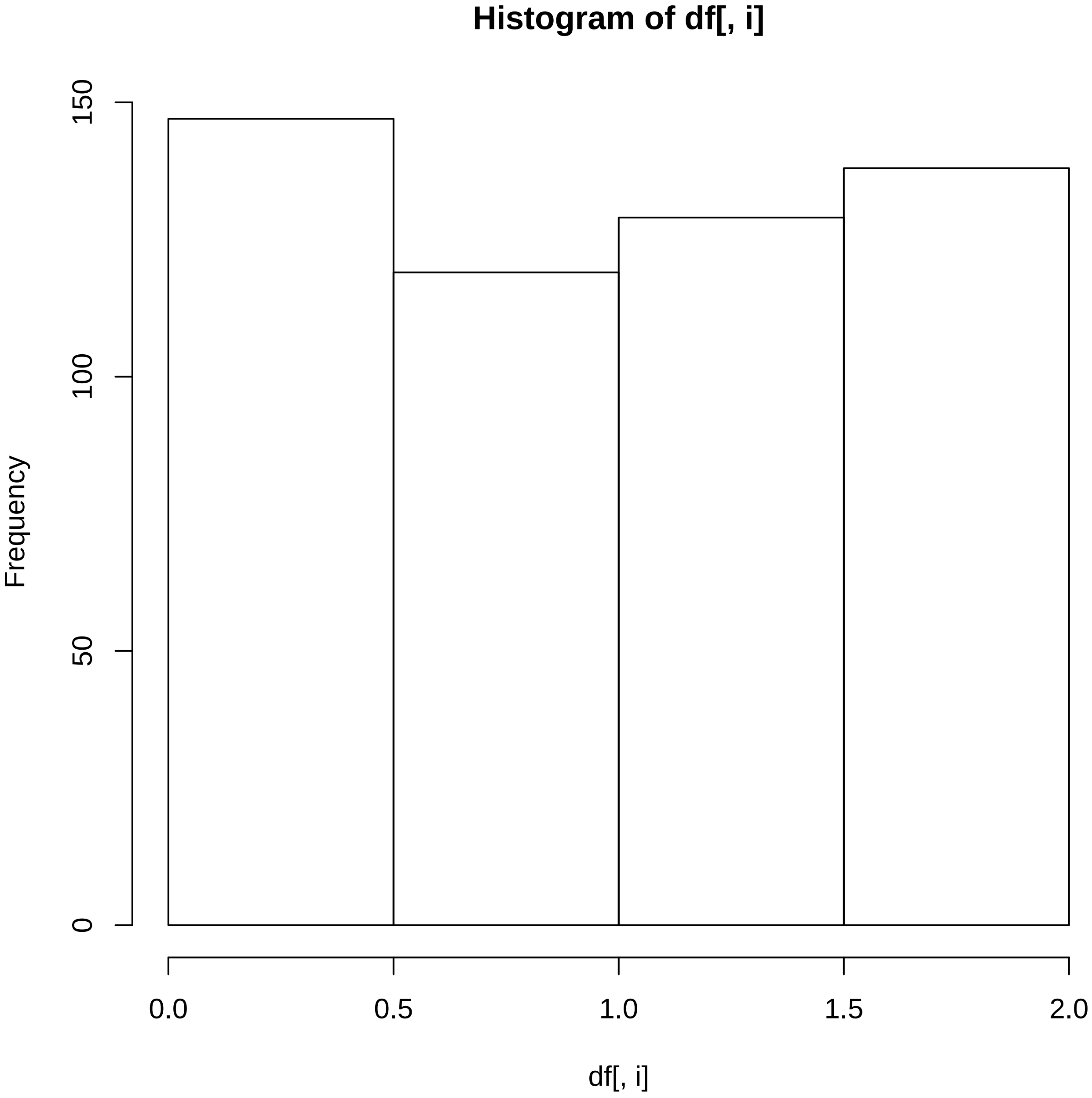

Histogram of df[, i]
Frequency
0
100
200
300
0.0
0.5
1.0
1.5
2.0
df[, i]

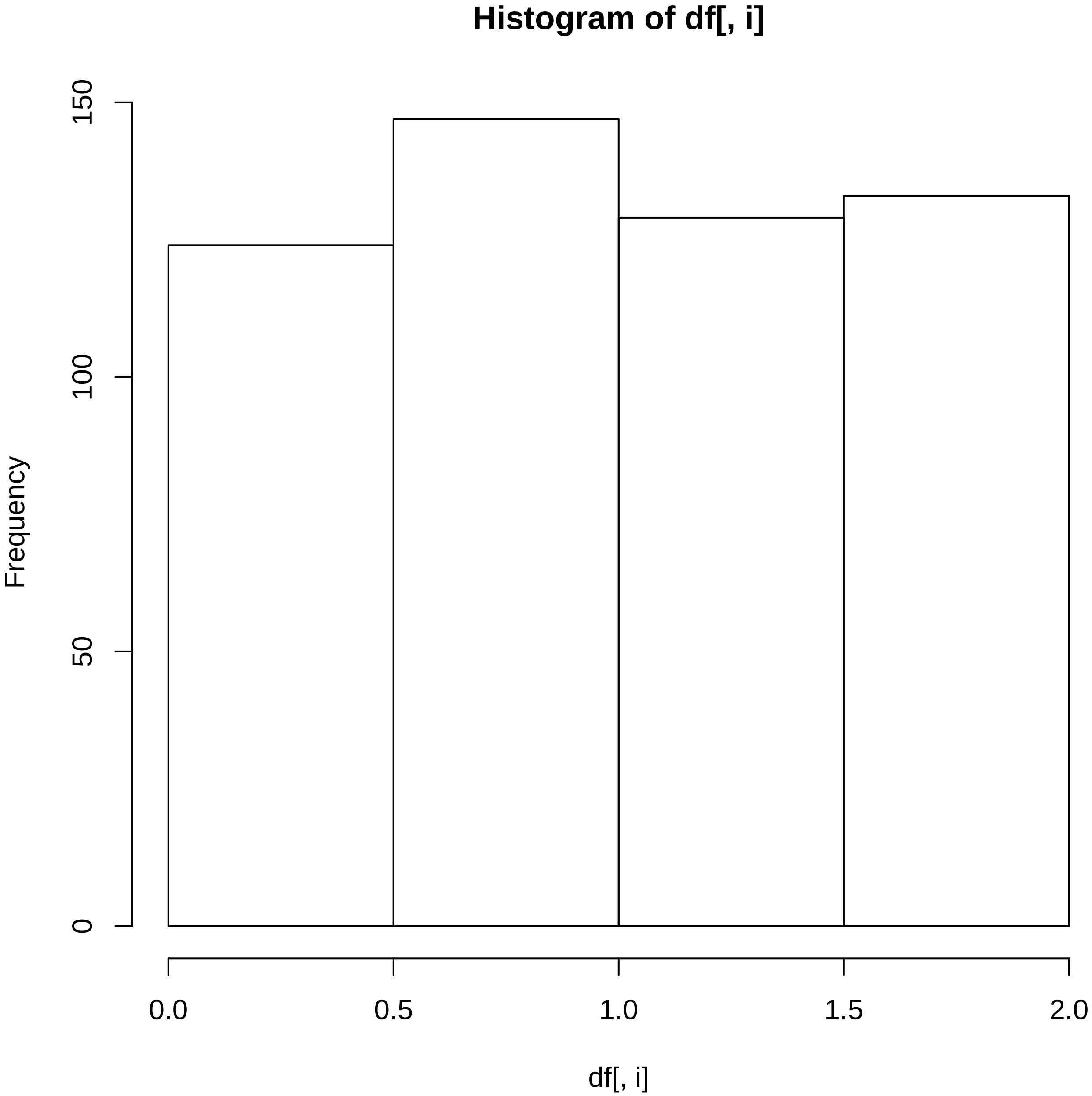

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]

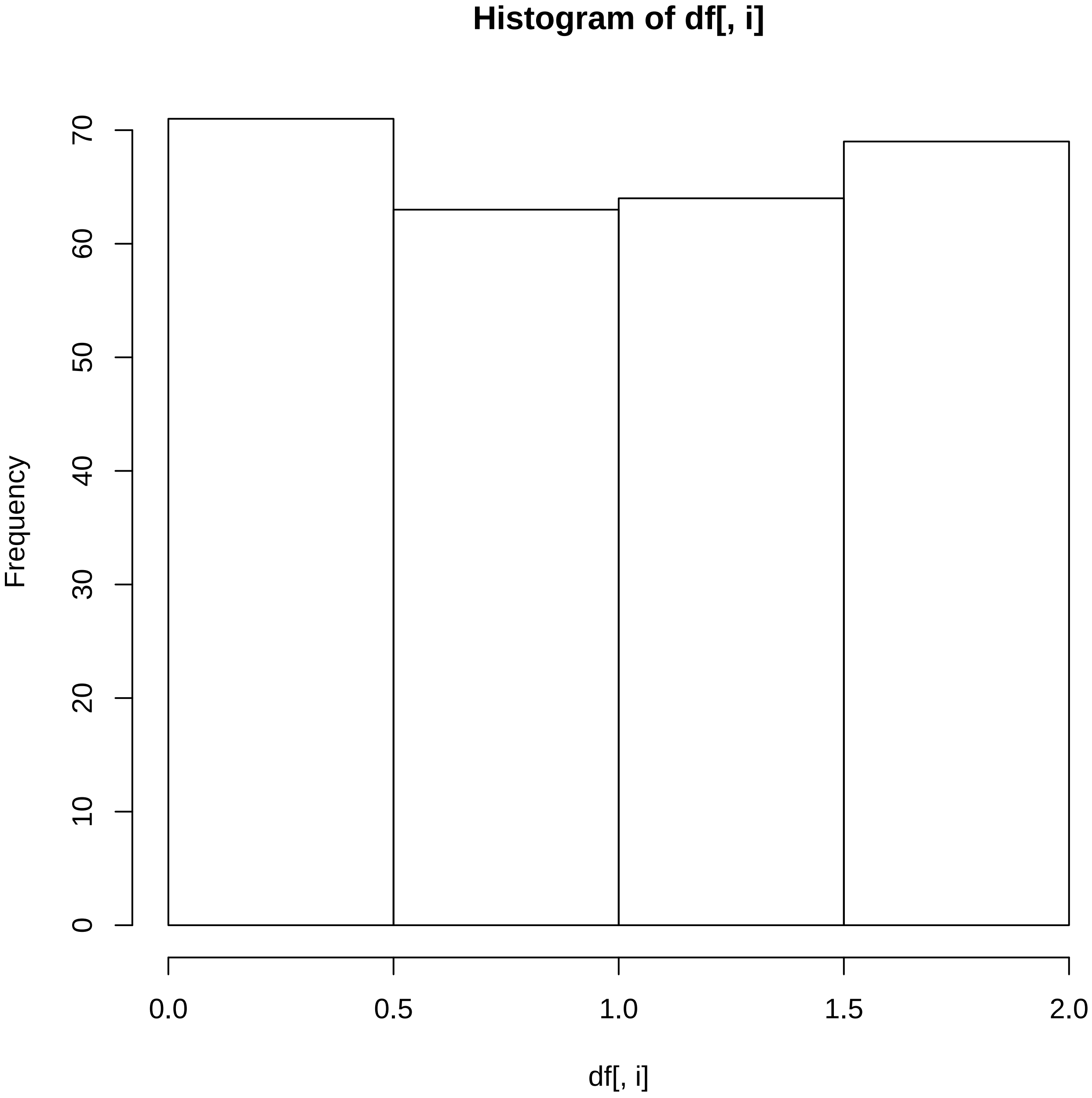

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]

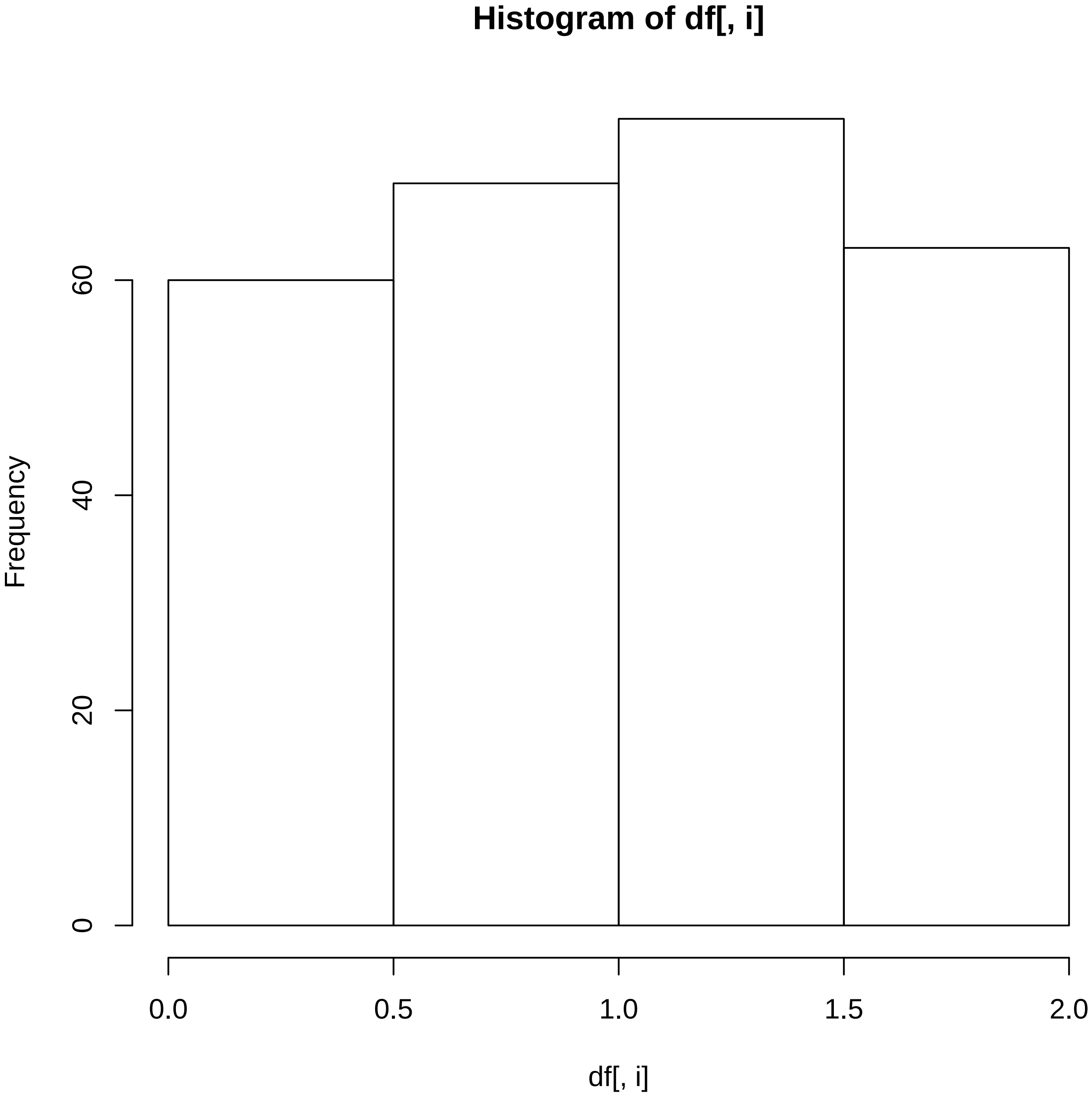

Histogram of df[, i]
Frequency
0
10
20
30
40
50
60
70
0.0
0.5
1.0
1.5
2.0
df[, i]

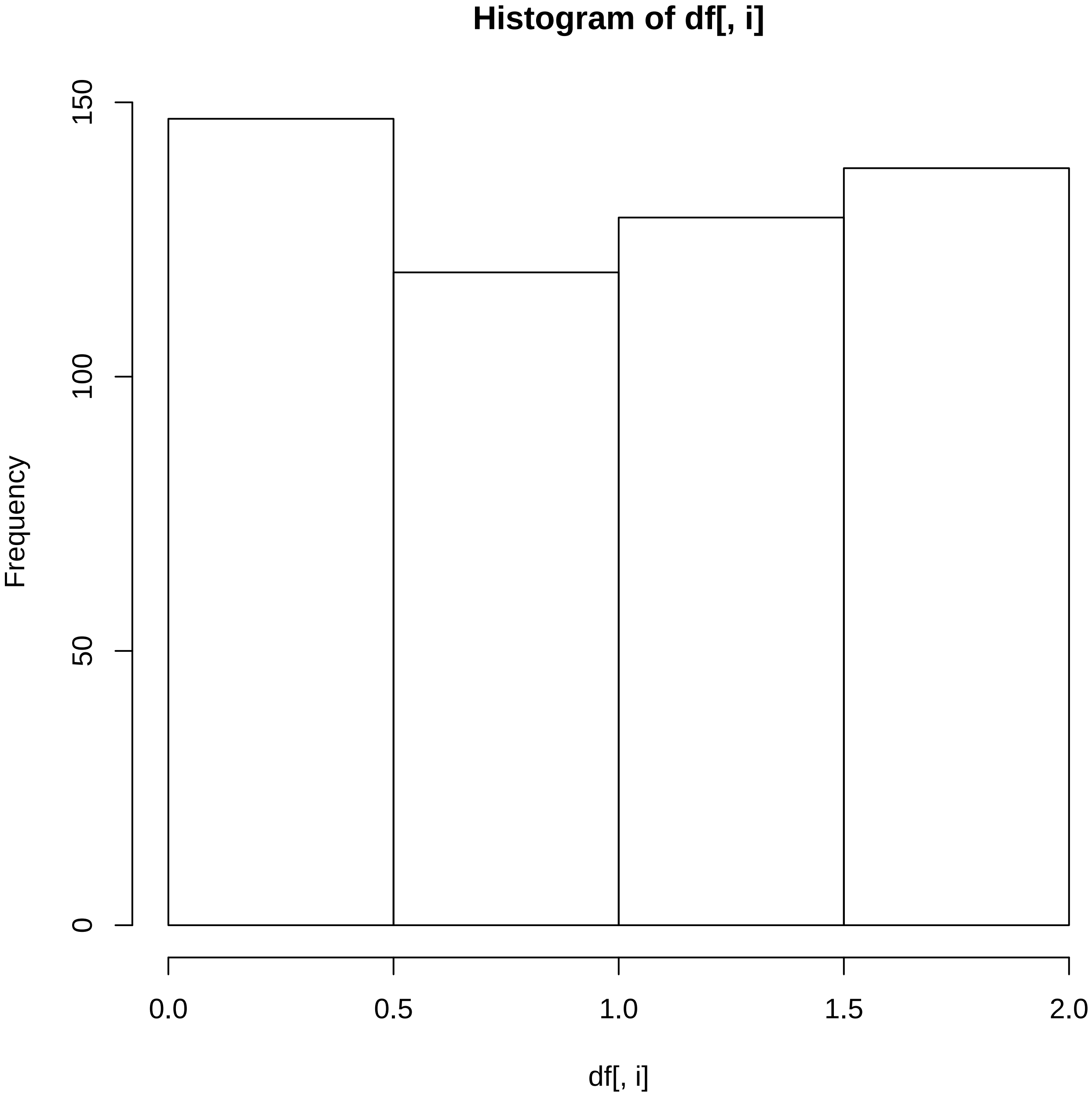

Histogram of df[, i]
Frequency
0
20
40
60
0.0
0.5
1.0
1.5
2.0
df[, i]

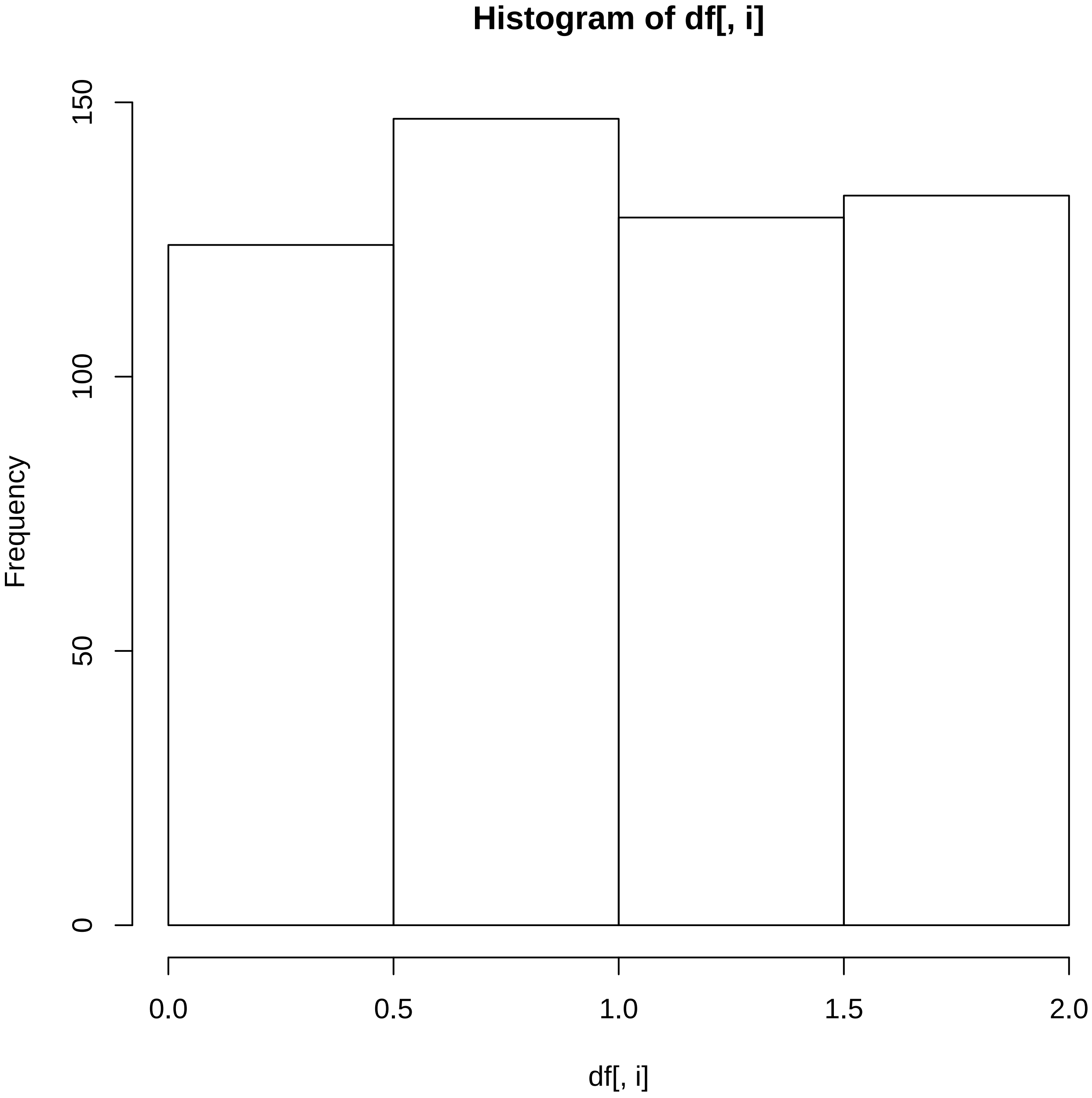

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]

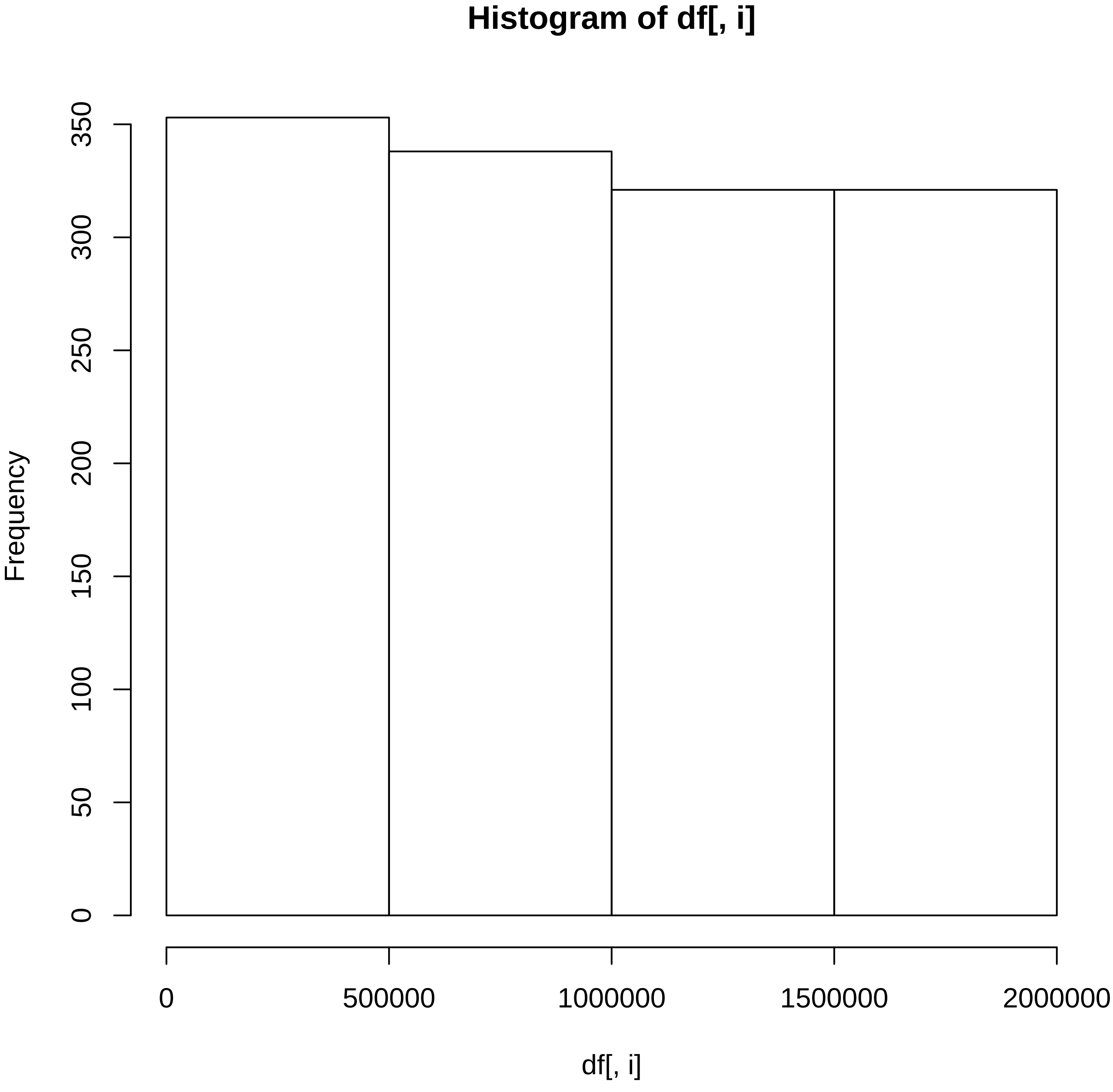

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]

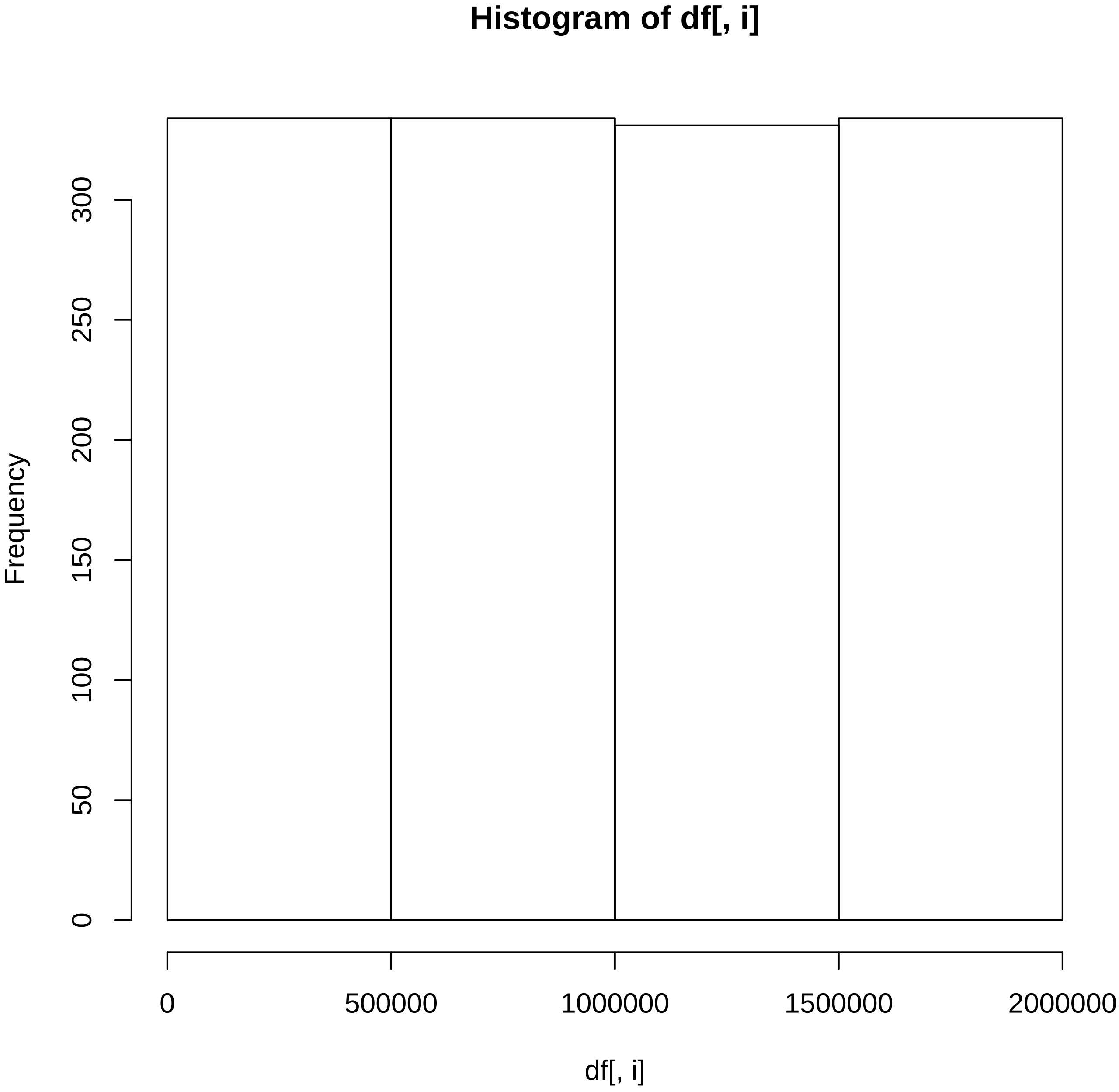

Histogram of df[, i]
Frequency
0
10
20
30
40
50
60
70
0.0
0.5
1.0
1.5
2.0
df[, i]

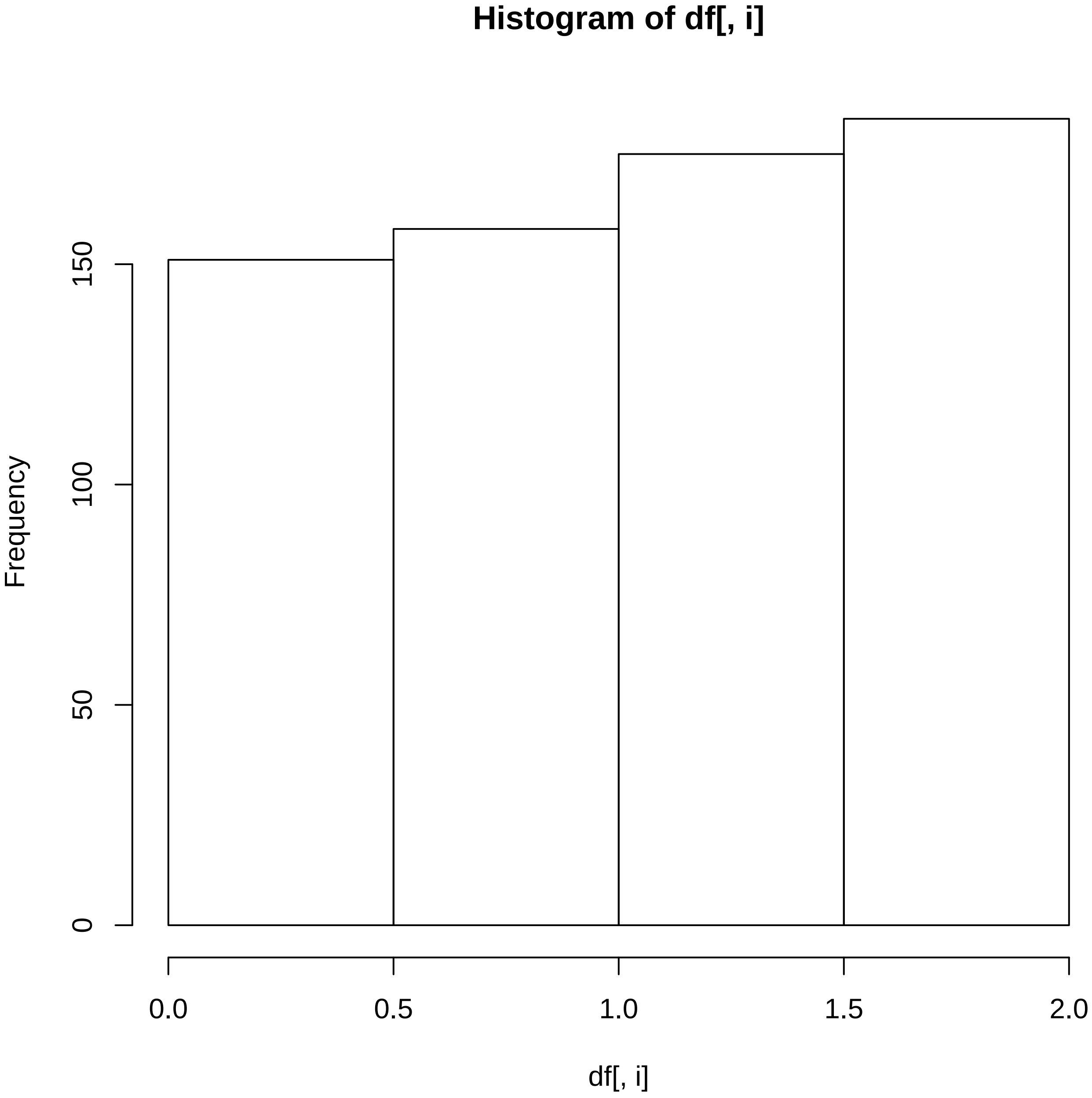

Histogram of df[, i]
Frequency
0
20
40
60
0.0
0.5
1.0
1.5
2.0
df[, i]

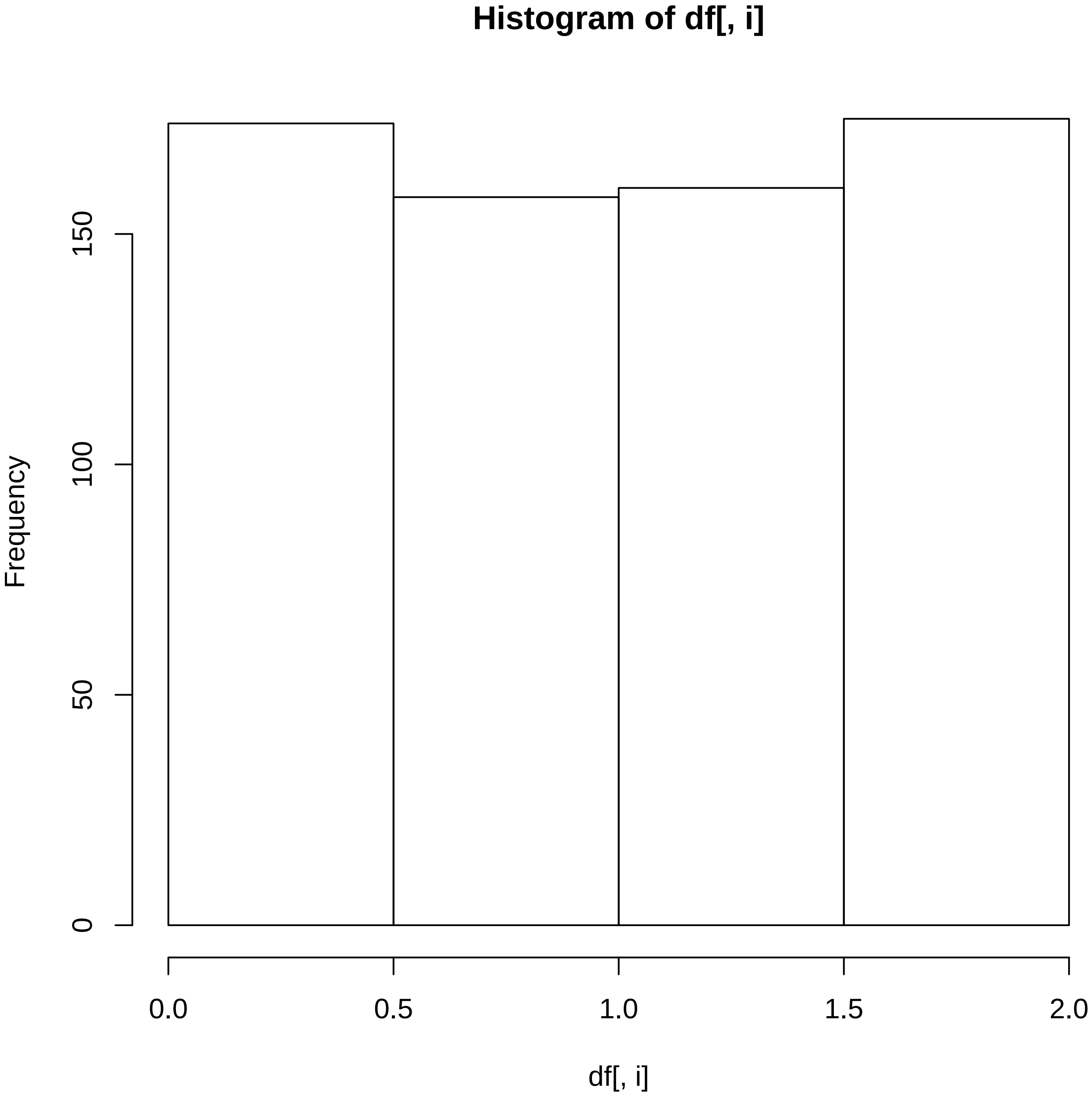

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]

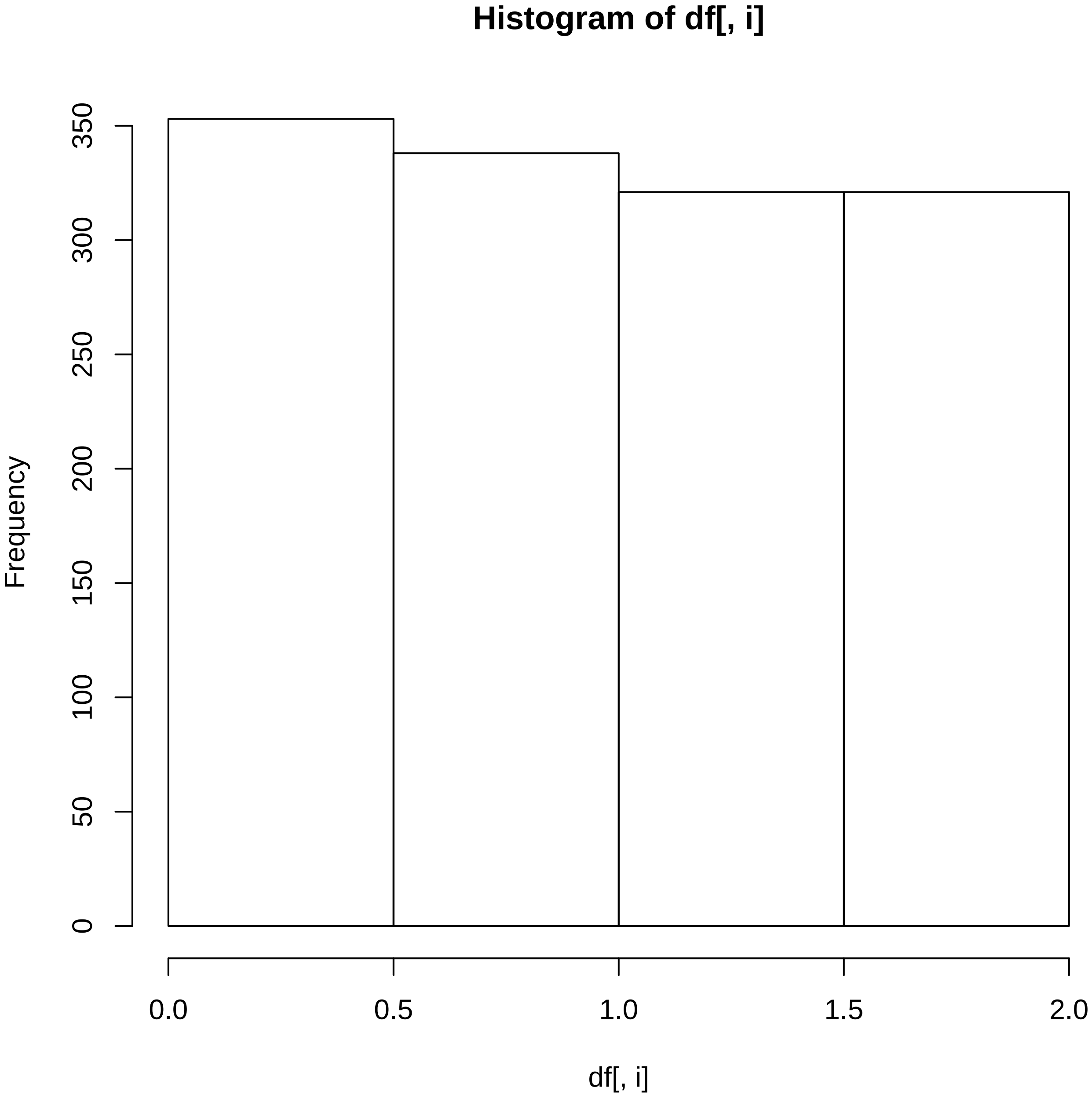

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]

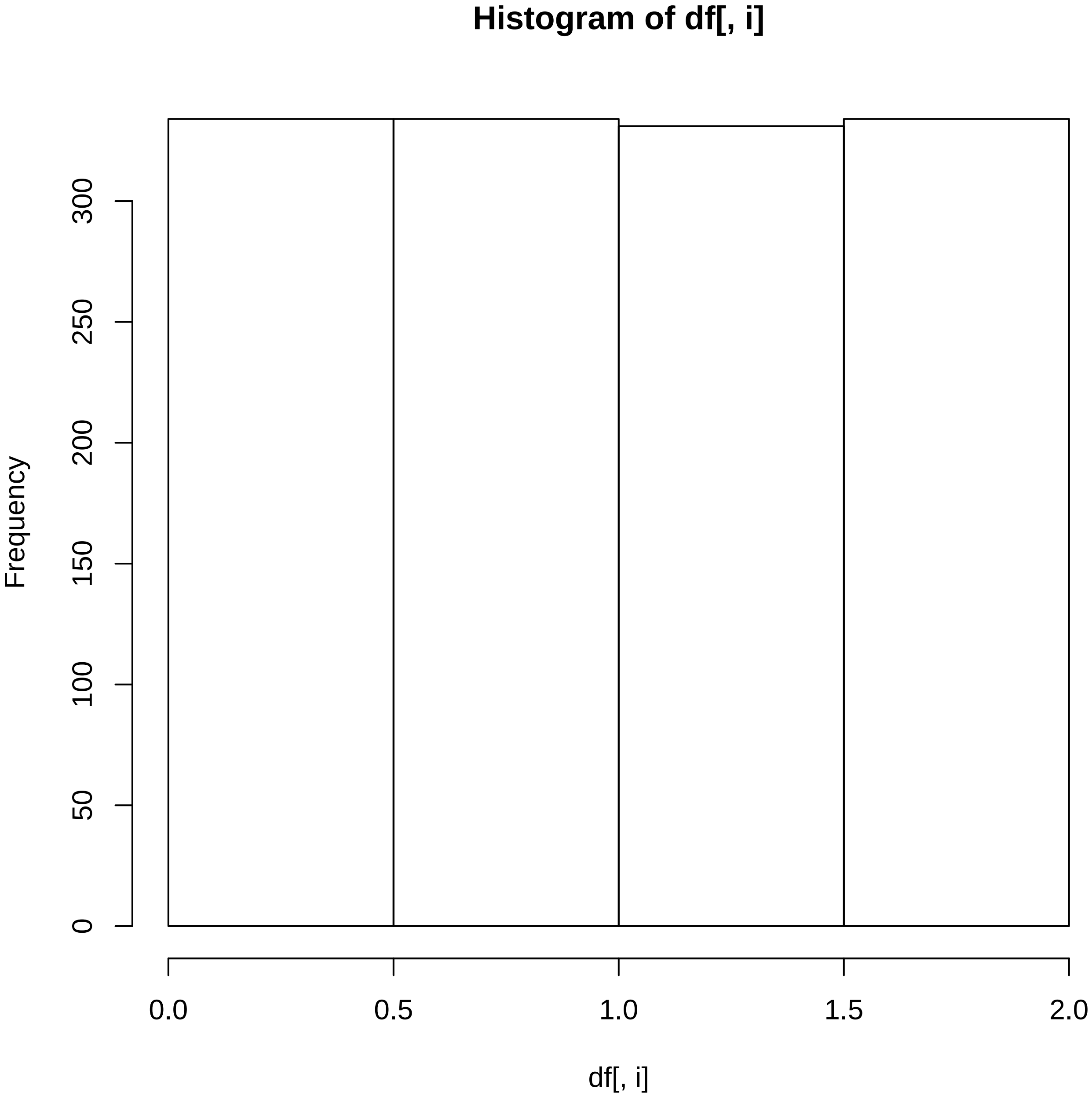

Histogram of df[, i]
Frequency
0
50
100
150
200
250
300
350
0
500000
1000000
1500000
2000000
df[, i]

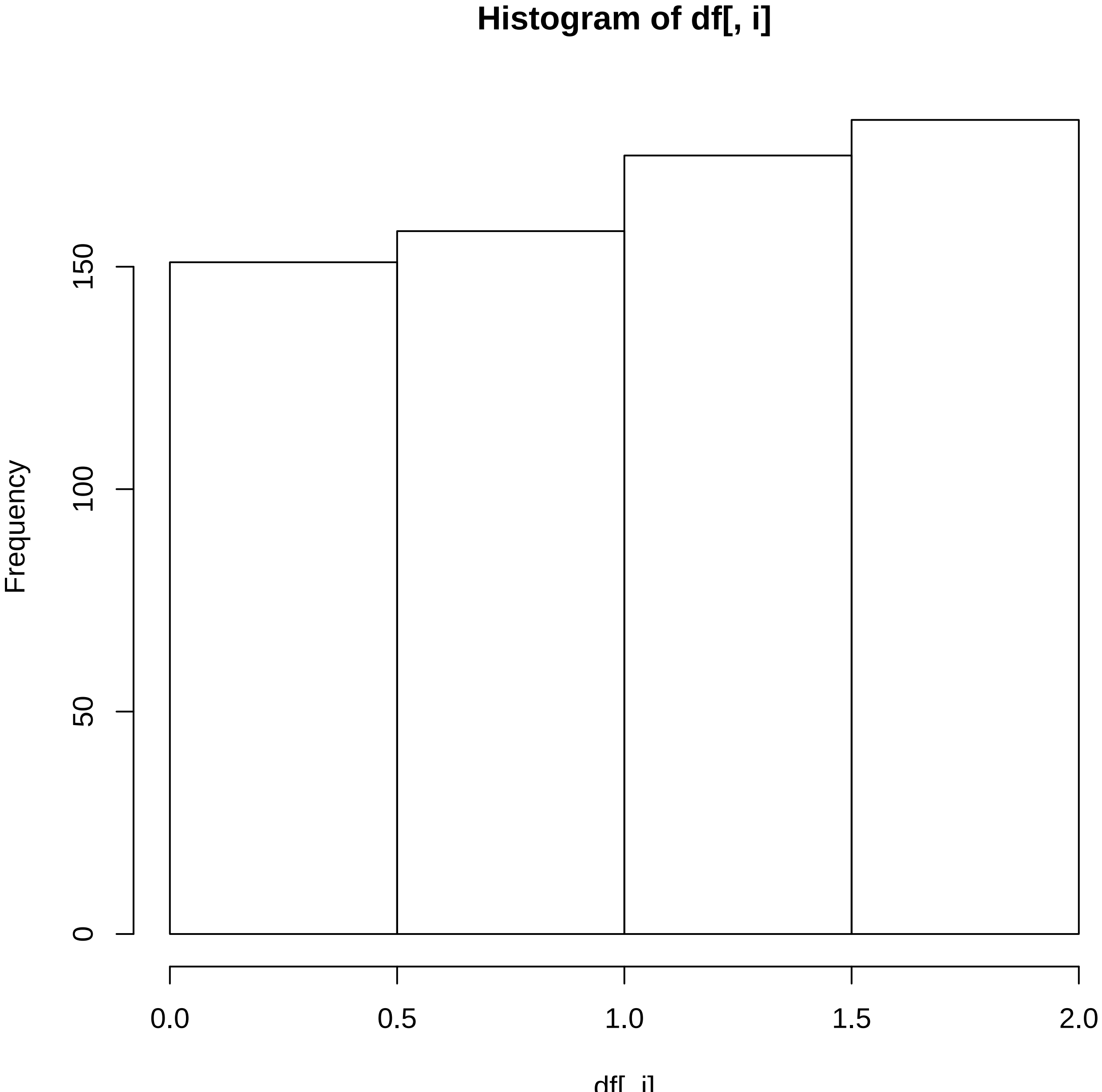

Histogram of df[, i]
Frequency
0
50
100
150
200
250
300
0
500000
1000000
1500000
2000000
df[, i]

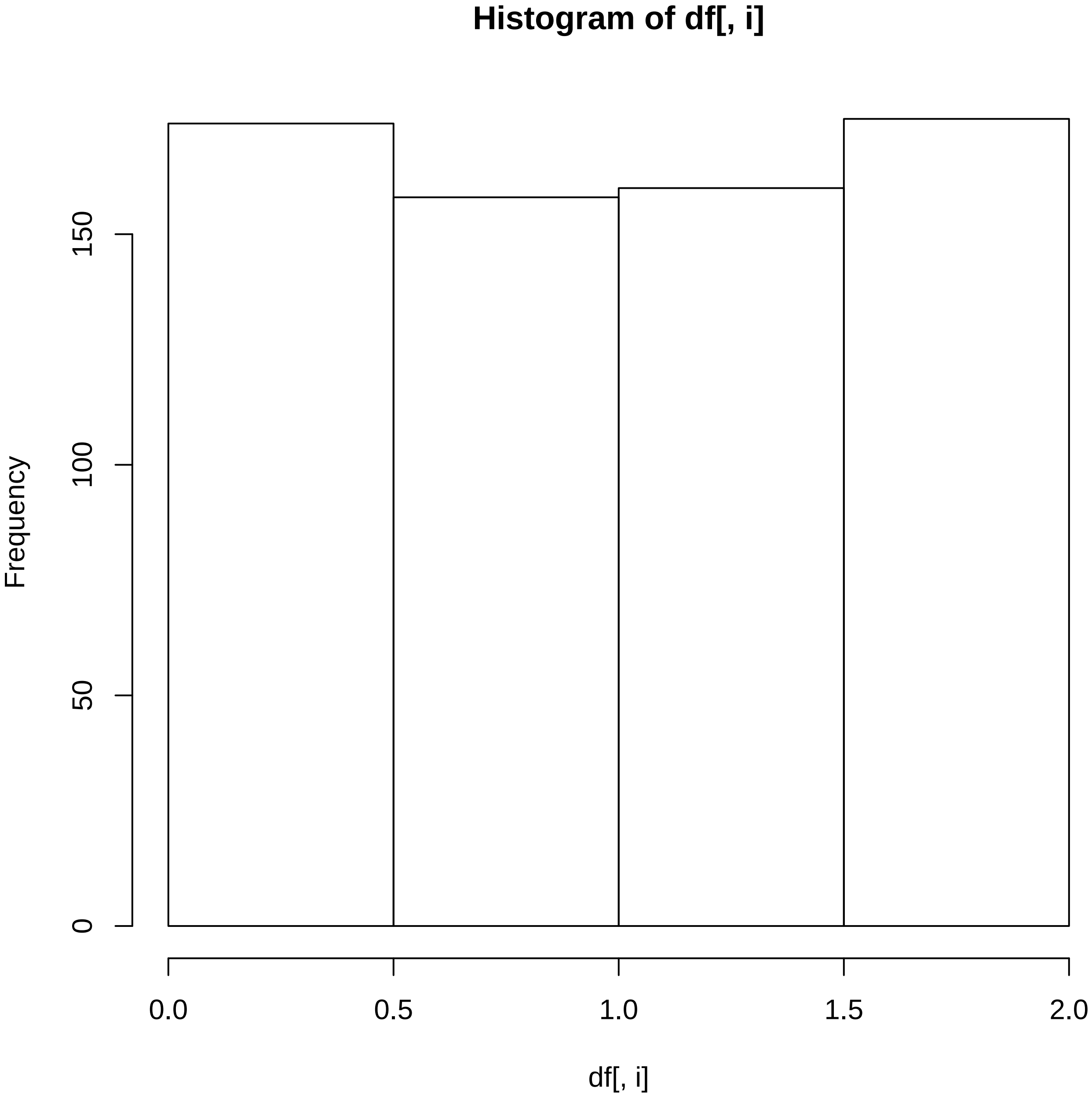

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]

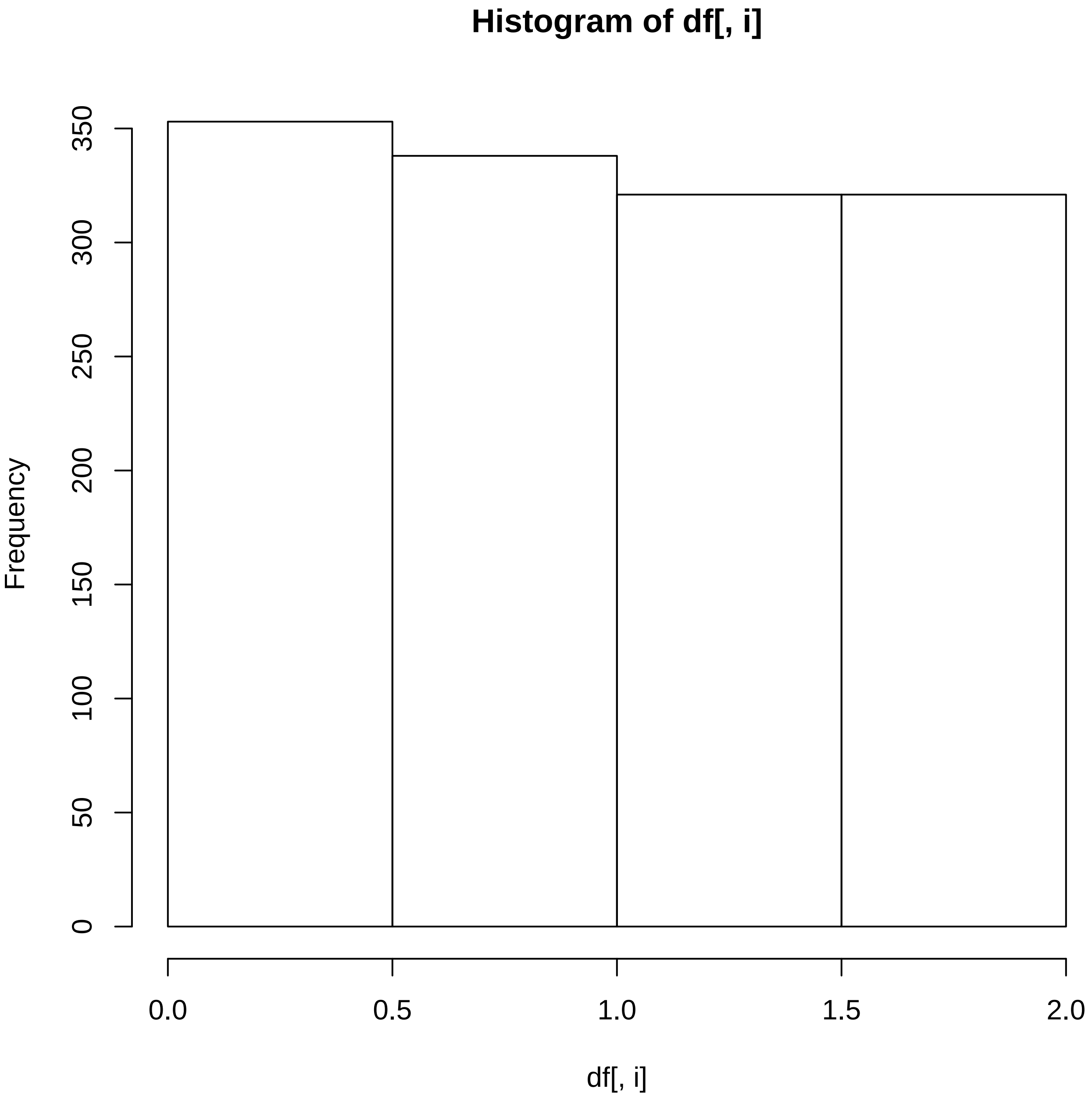

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]

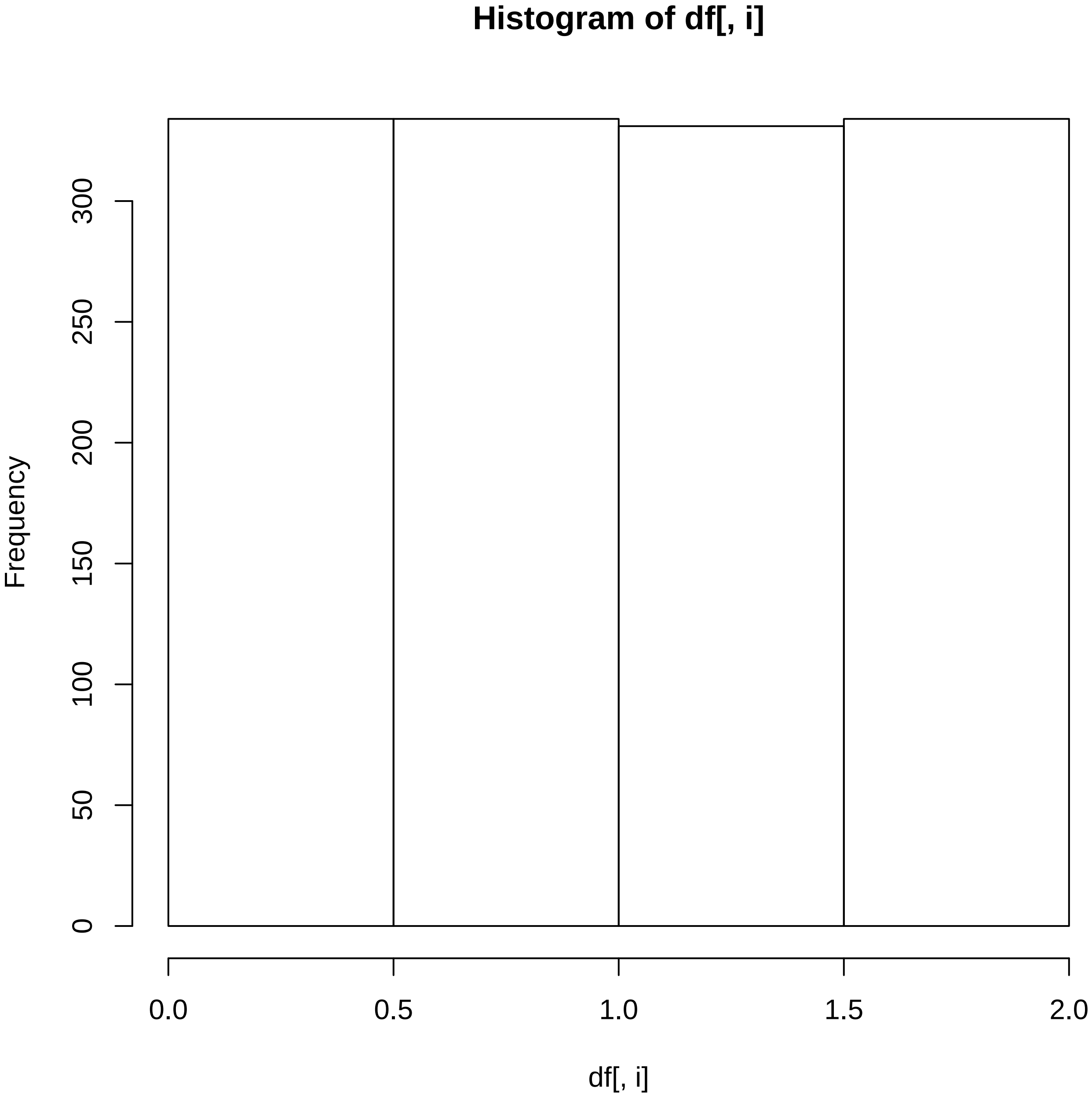

Histogram of df[, i]
Frequency
0
50
100
150
200
250
300
350
0.0
0.5
1.0
1.5
2.0
df[, i]

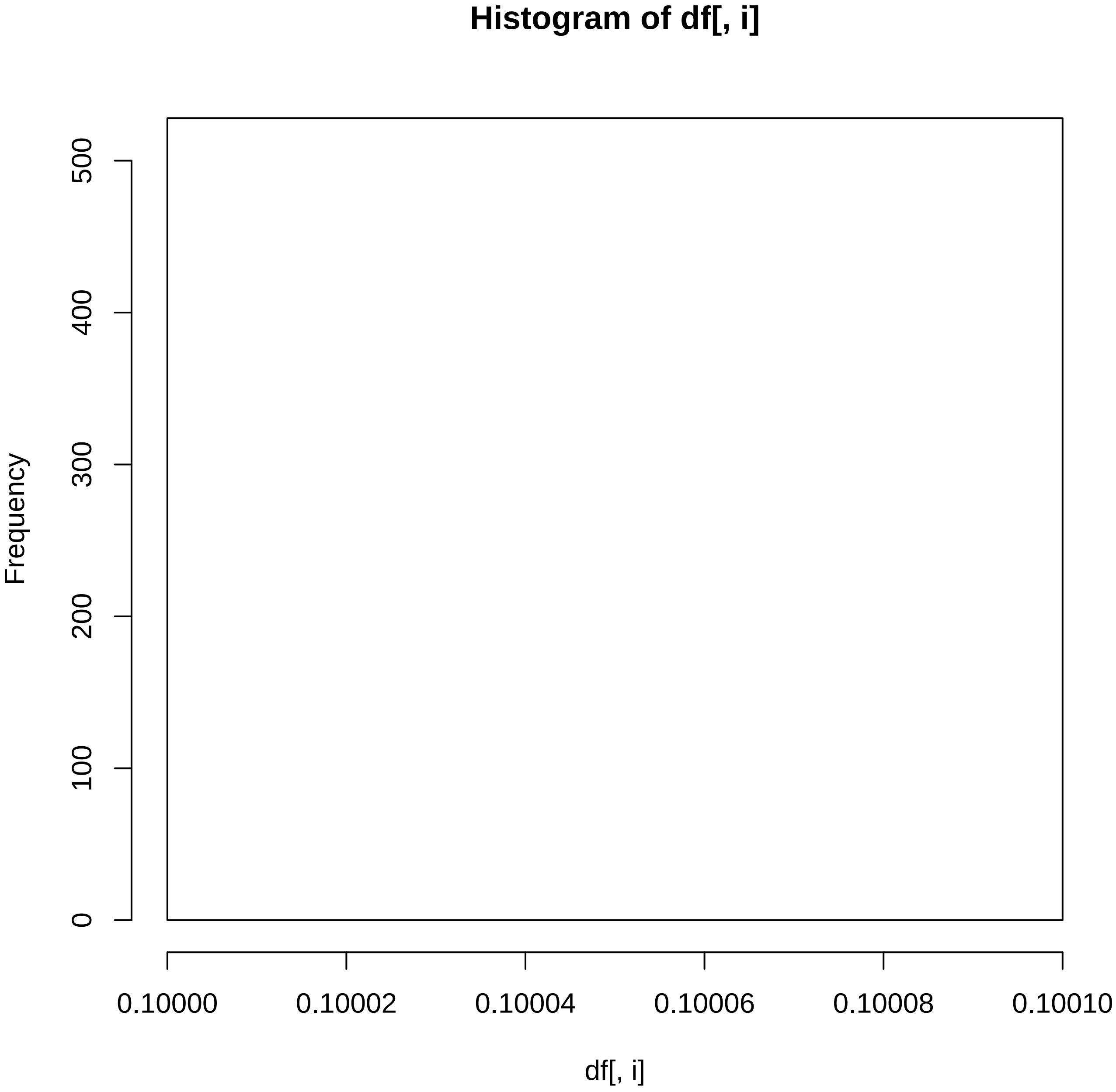

Histogram of df[, i]
Frequency
0
50
100
150
200
250
300
0.0
0.5
1.0
1.5
2.0
df[, i]

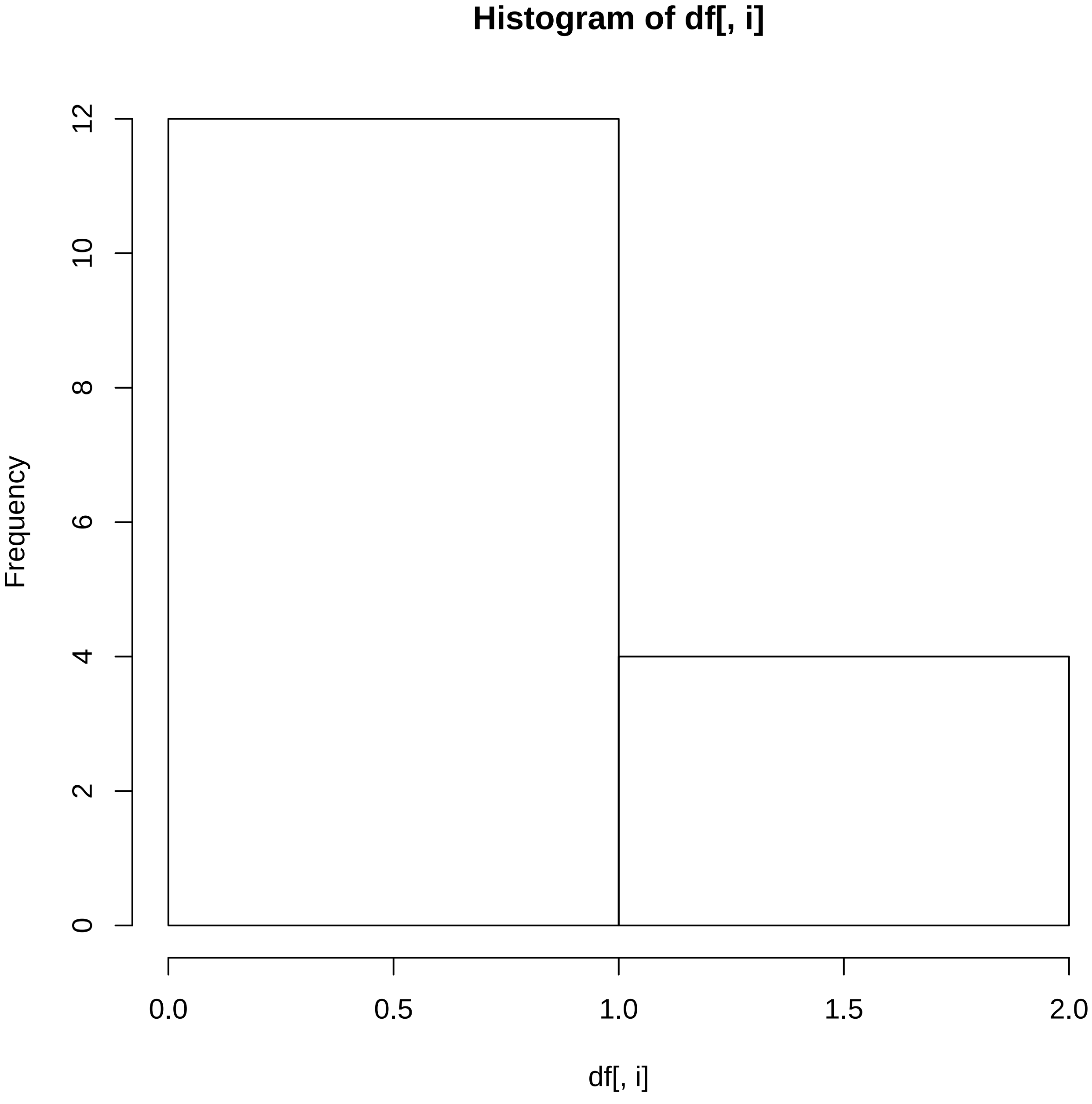

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]

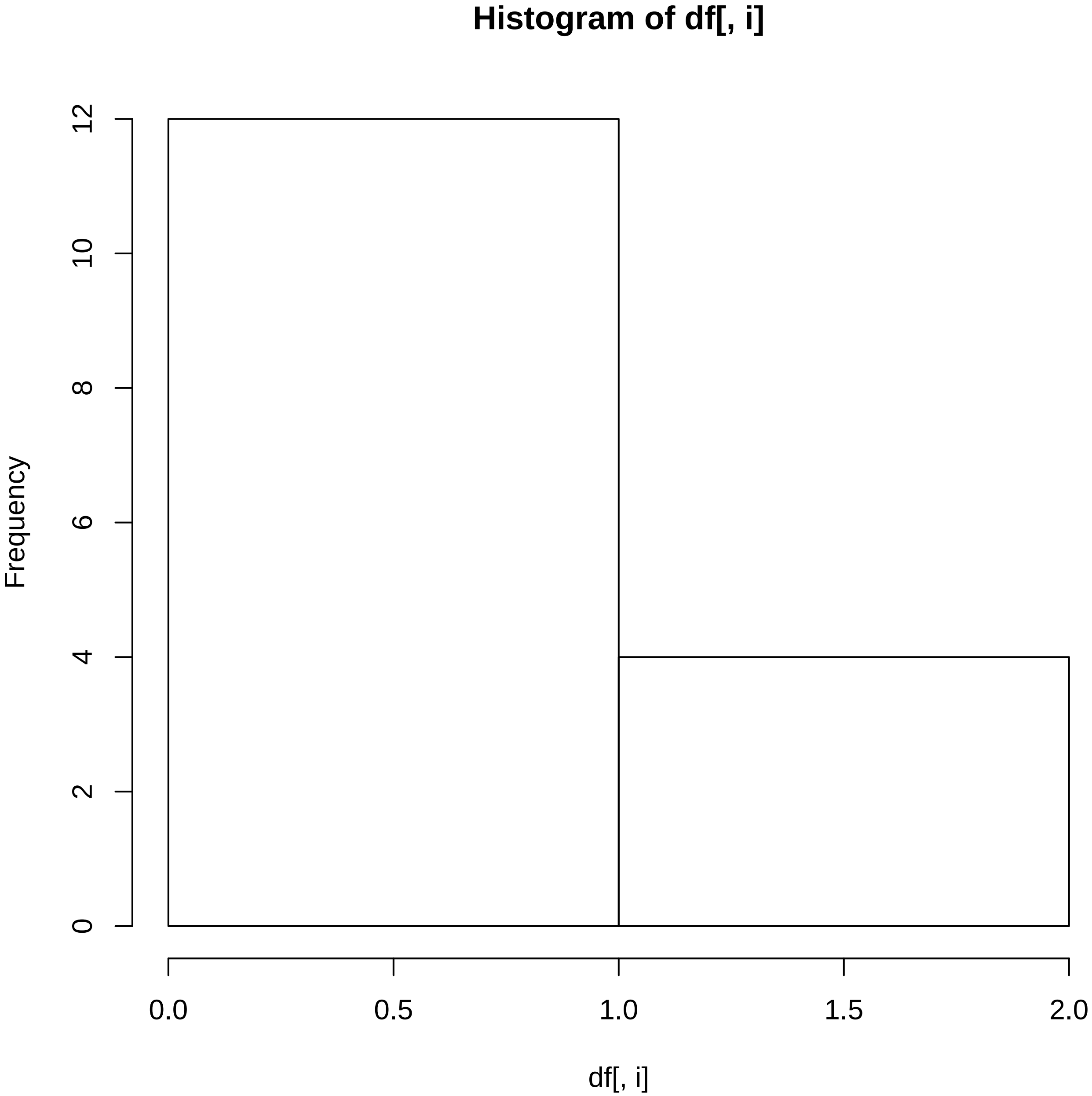

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]

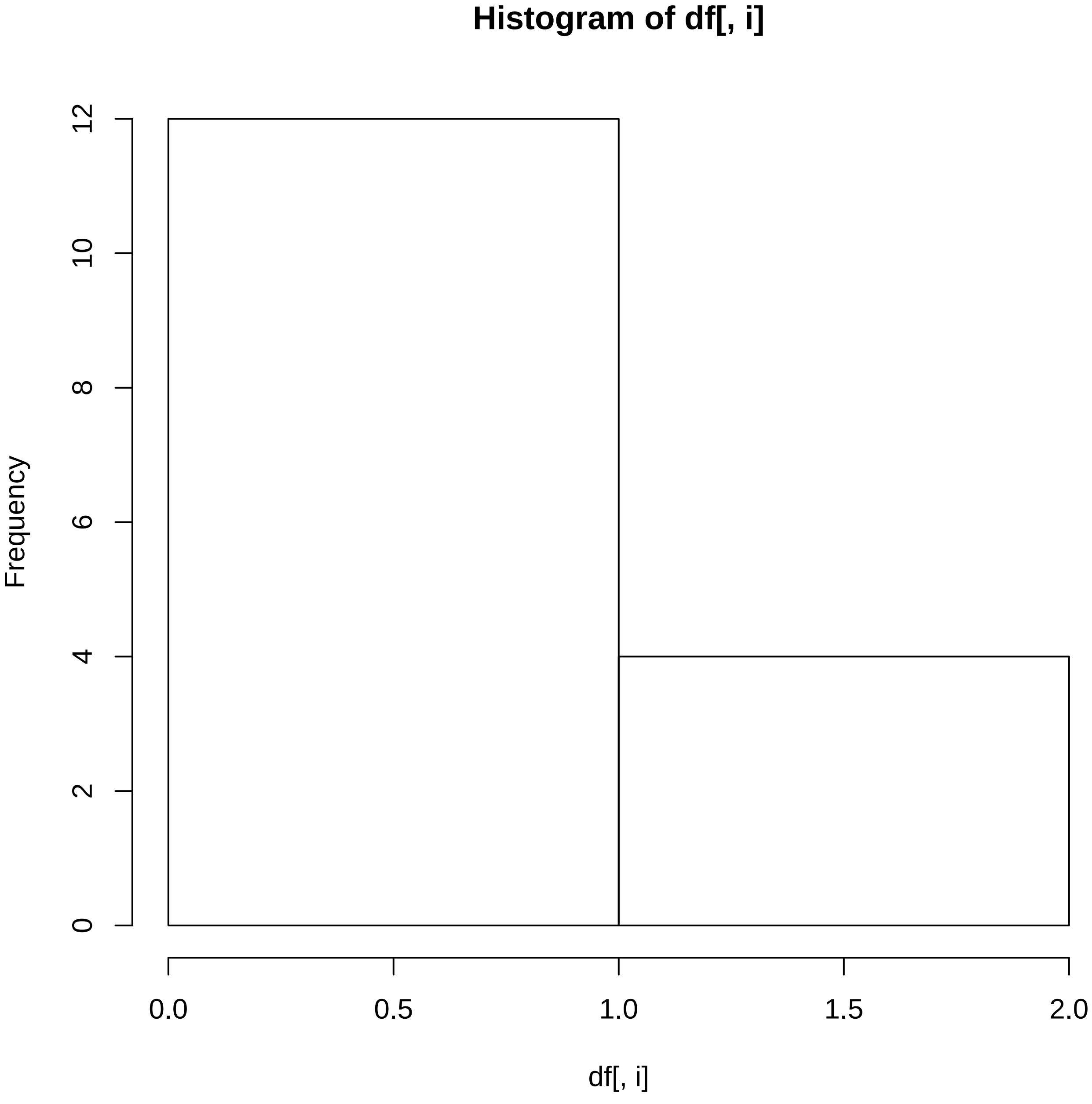

Histogram of df[, i]
Frequency
0
50
100
150
200
250
300
350
0.0
0.5
1.0
1.5
2.0
df[, i]

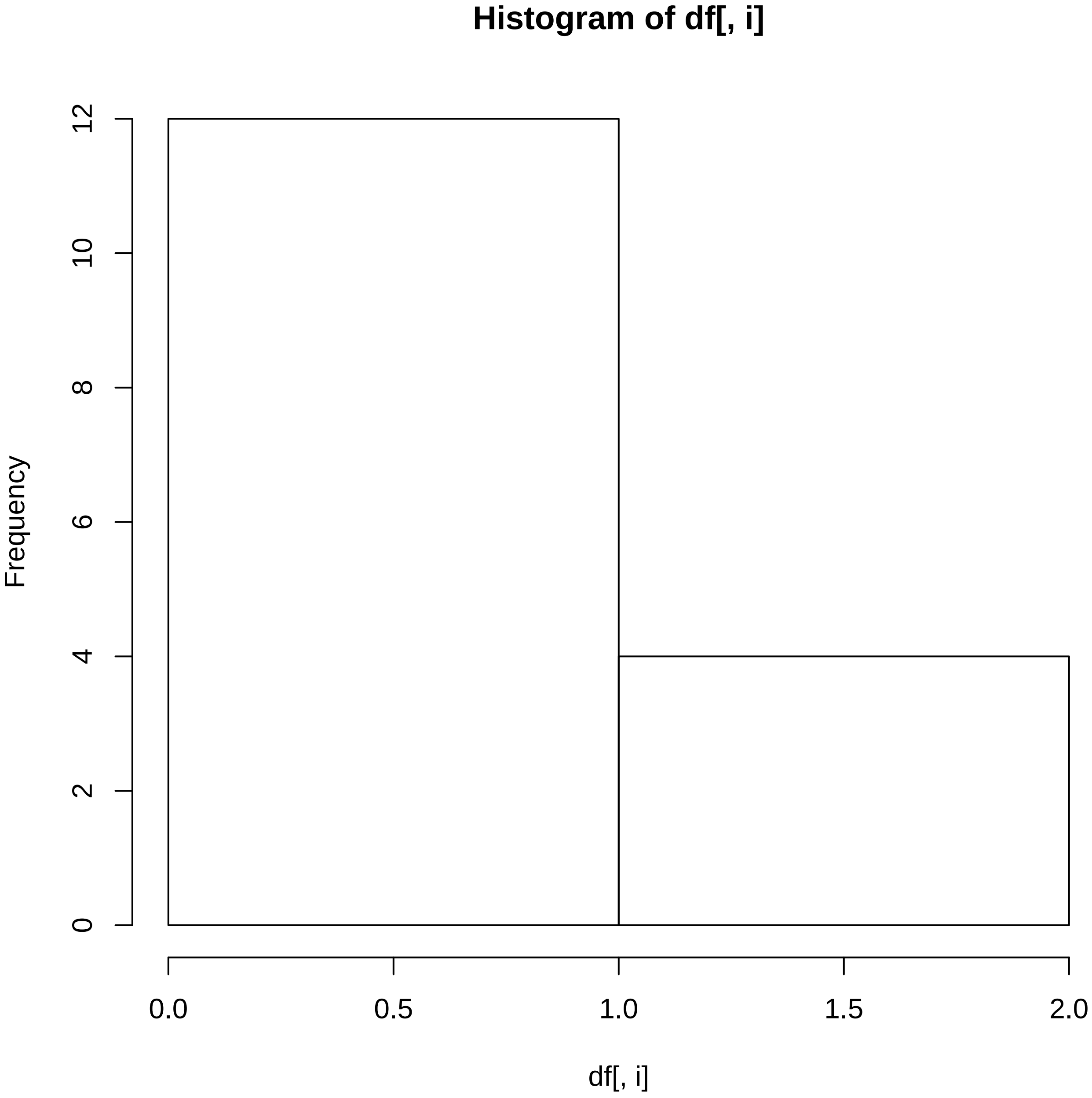

Histogram of df[, i]
Frequency
0
50
100
150
200
250
300
0.0
0.5
1.0
1.5
2.0
df[, i]

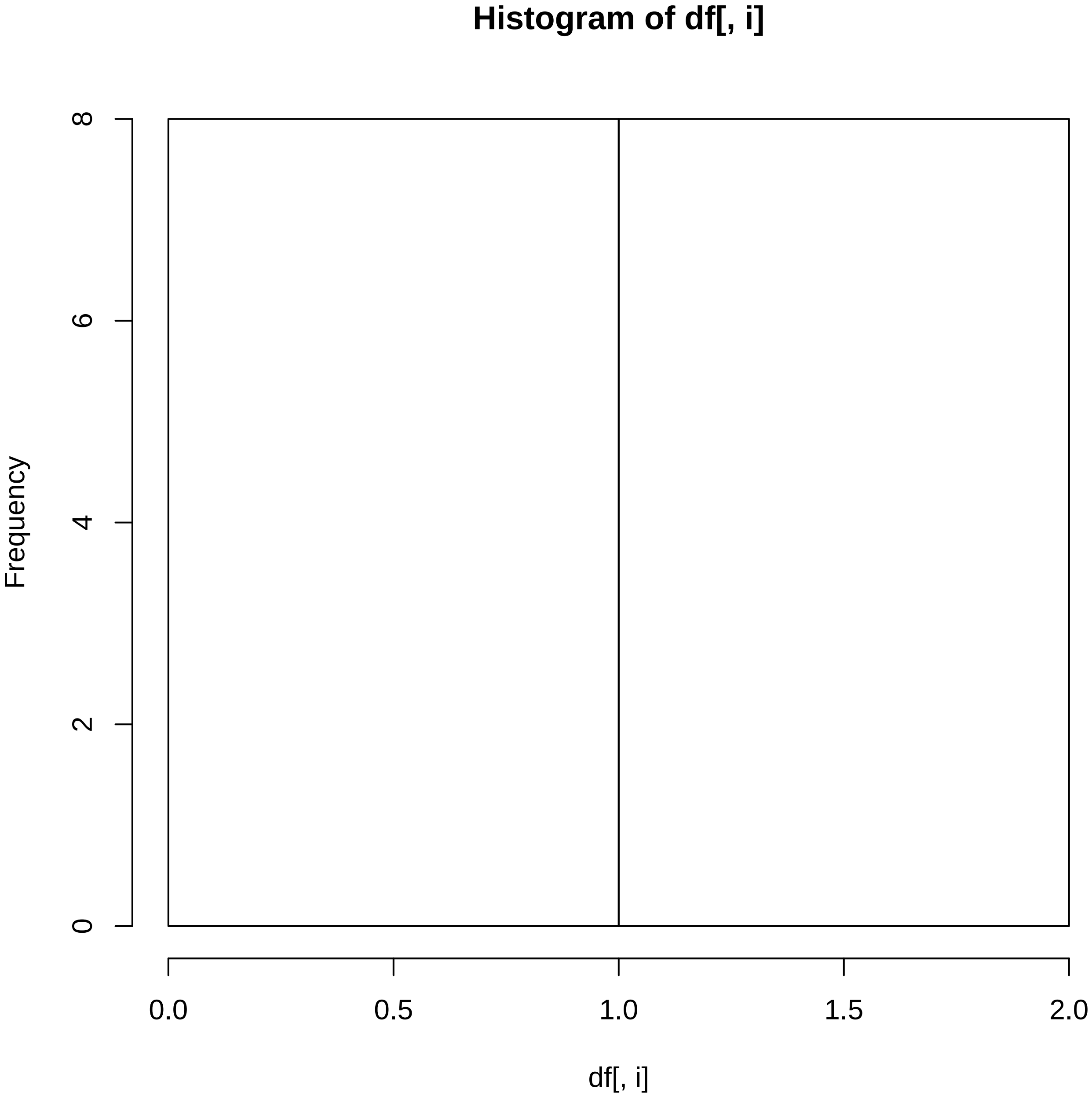

Histogram of df[, i]
Frequency
0
100
200
300
400
500
0.10000
0.10002
0.10004
0.10006
0.10008
0.10010
df[, i]

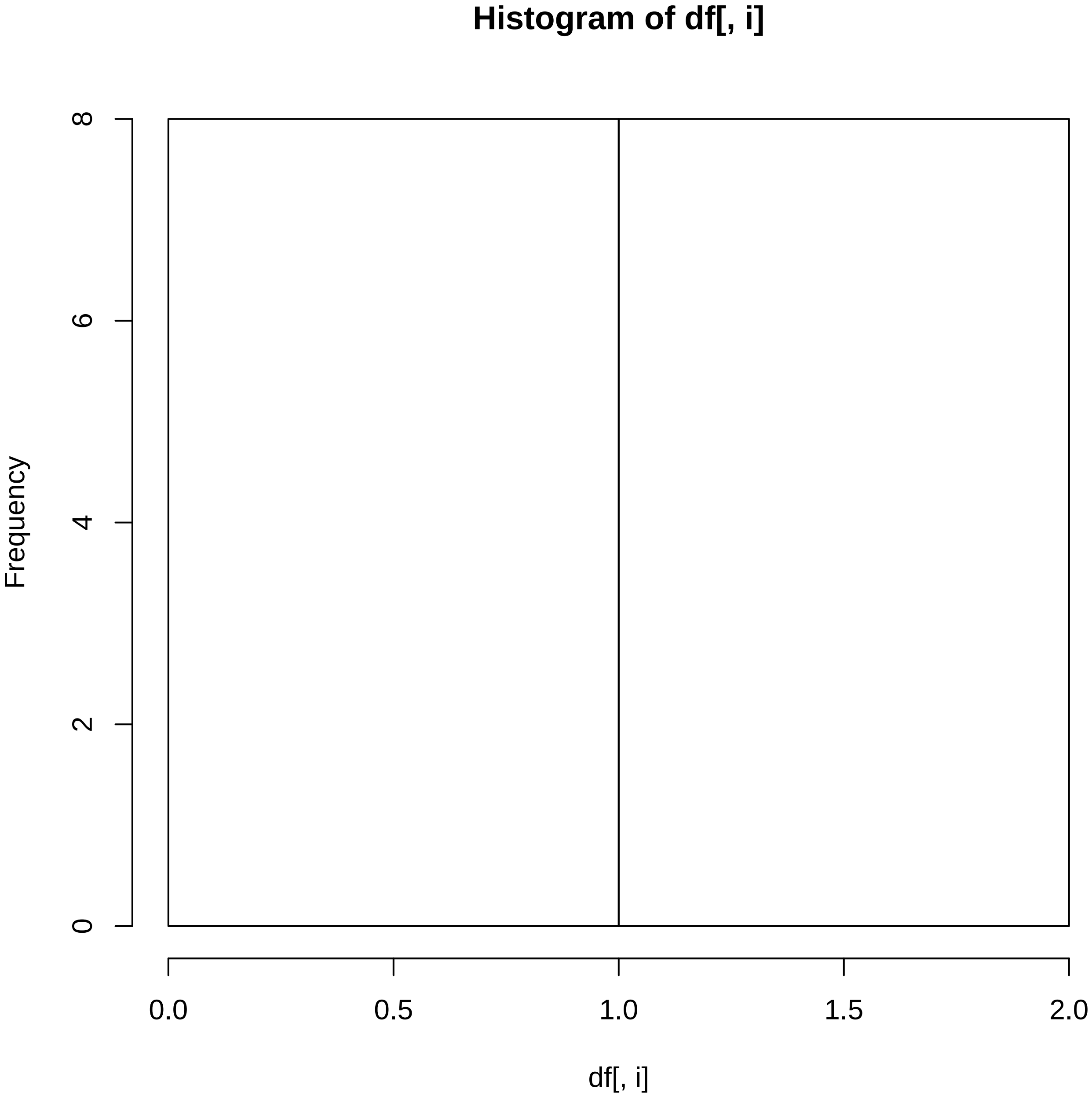

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.5
1.0
1.5
2.0
df[, i]

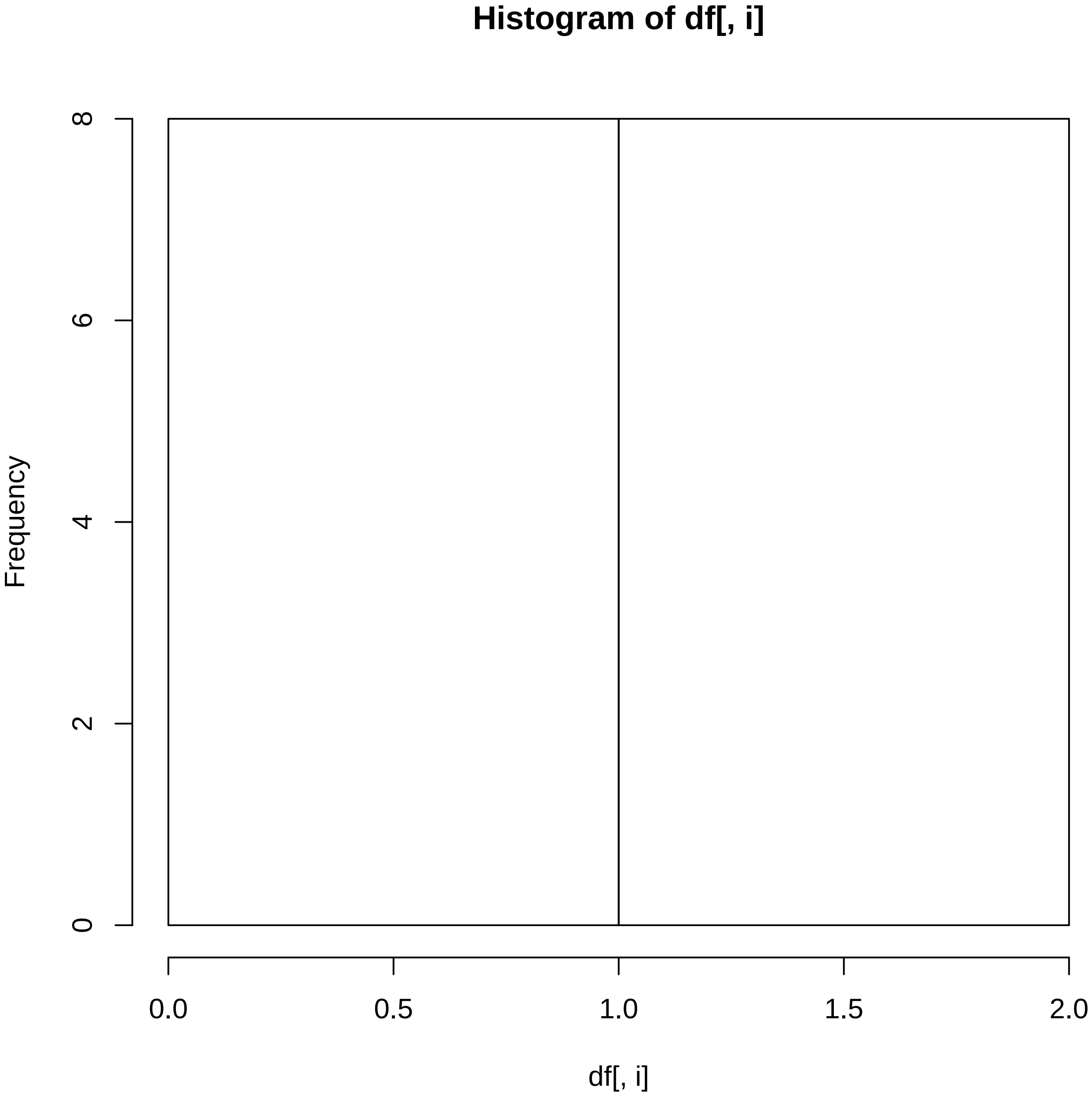

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.5
1.0
1.5
2.0
df[, i]

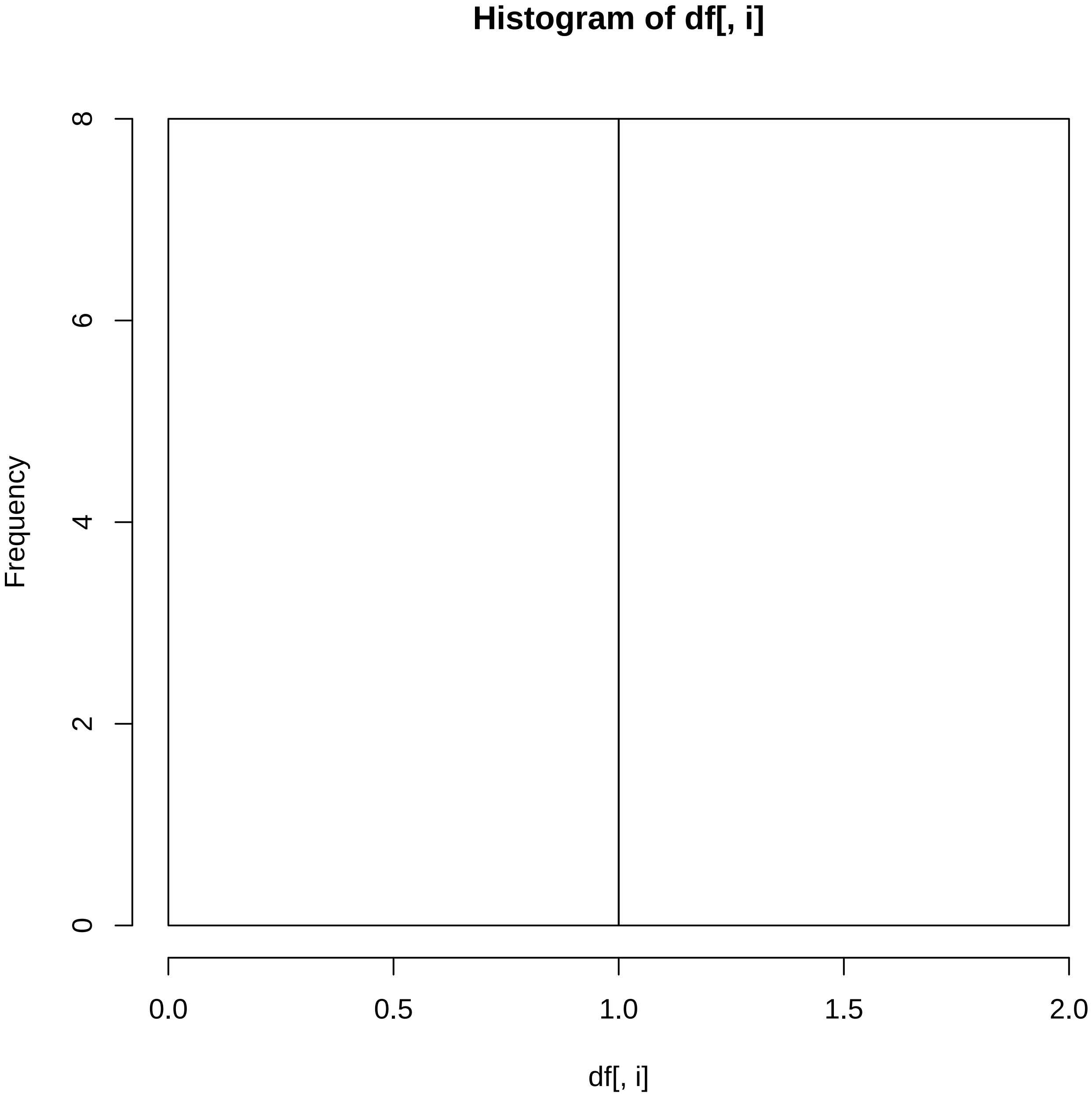

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.5
1.0
1.5
2.0
df[, i]

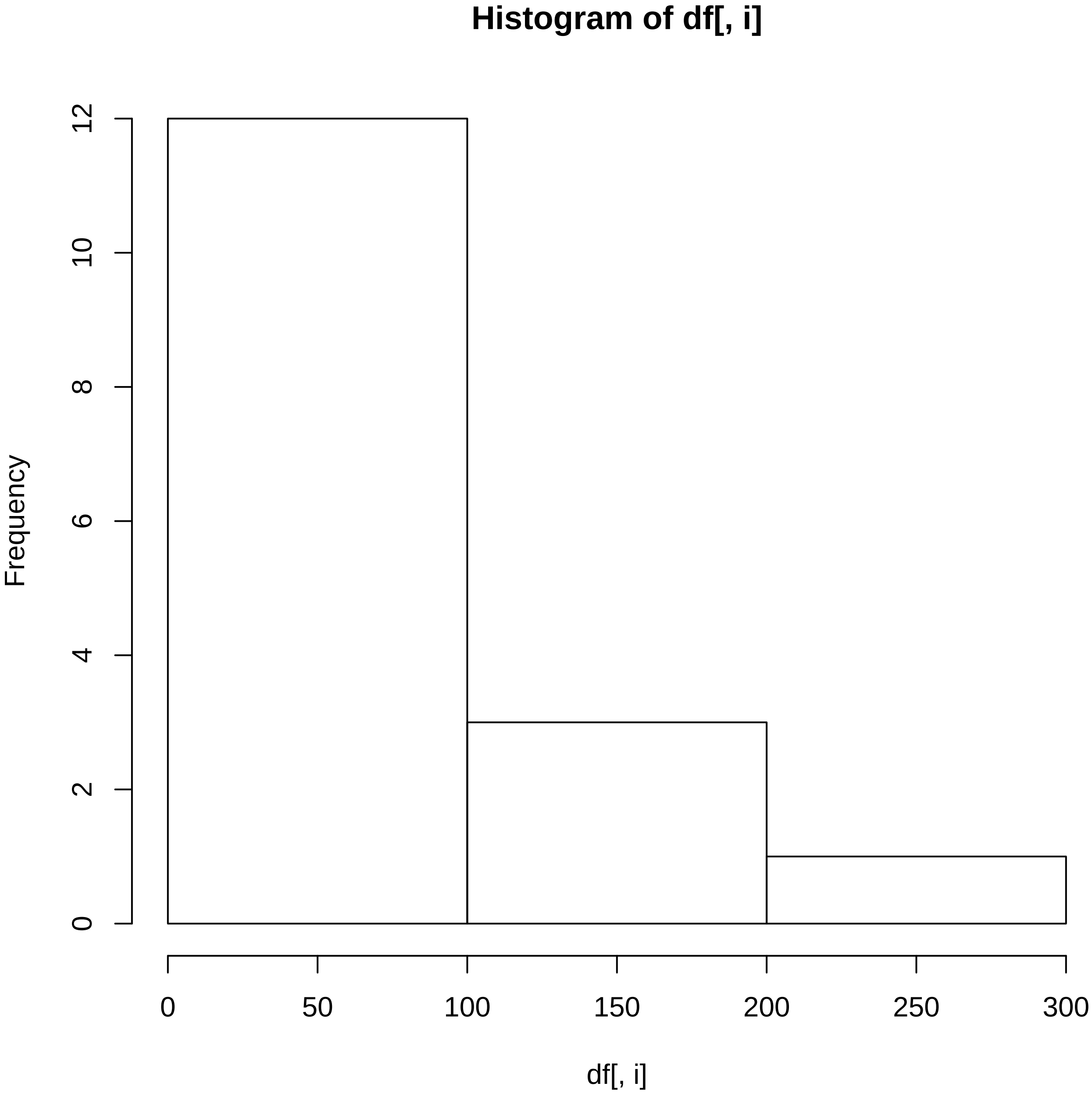

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.5
1.0
1.5
2.0
df[, i]

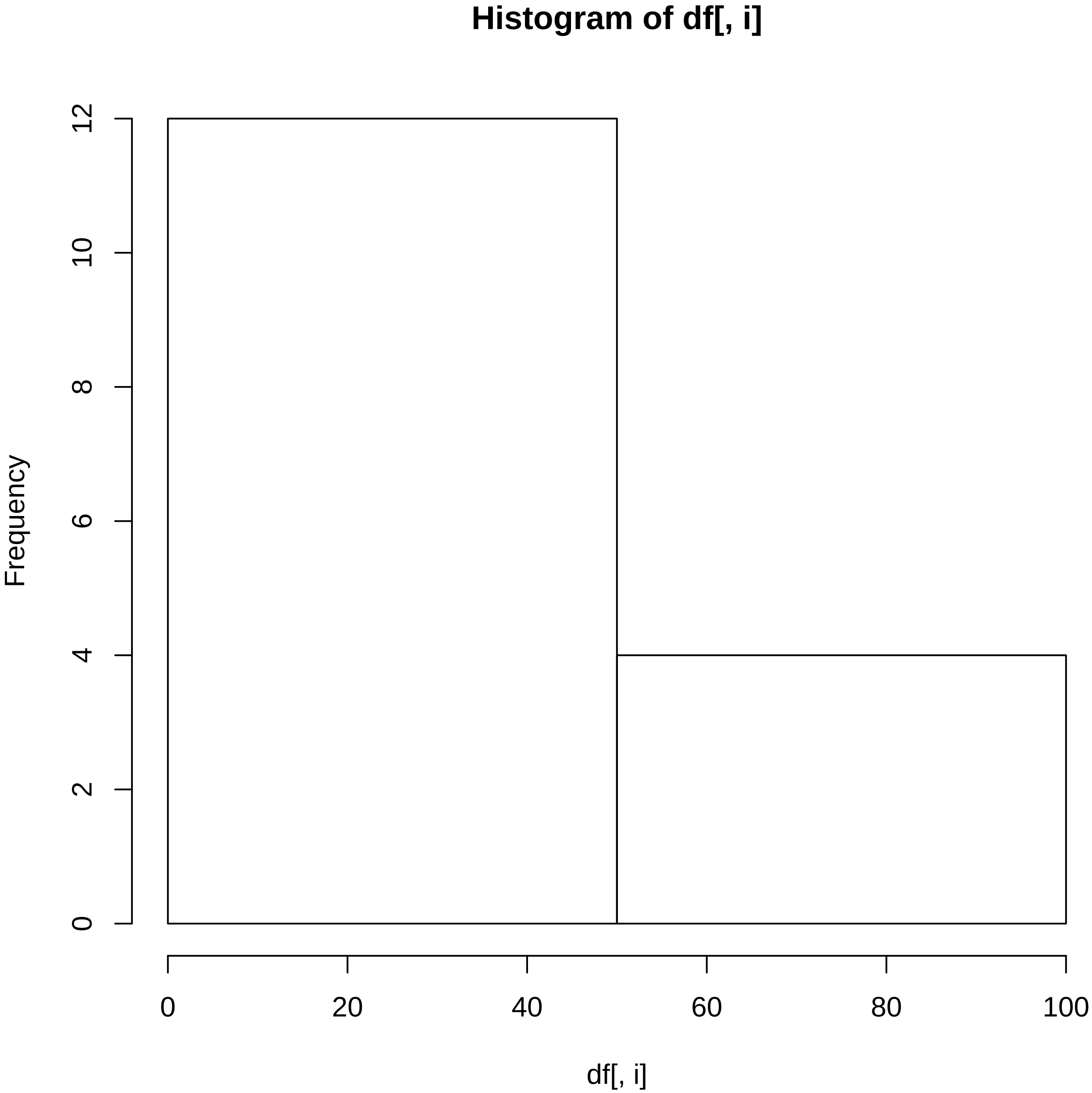

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.5
1.0
1.5
2.0
df[, i]

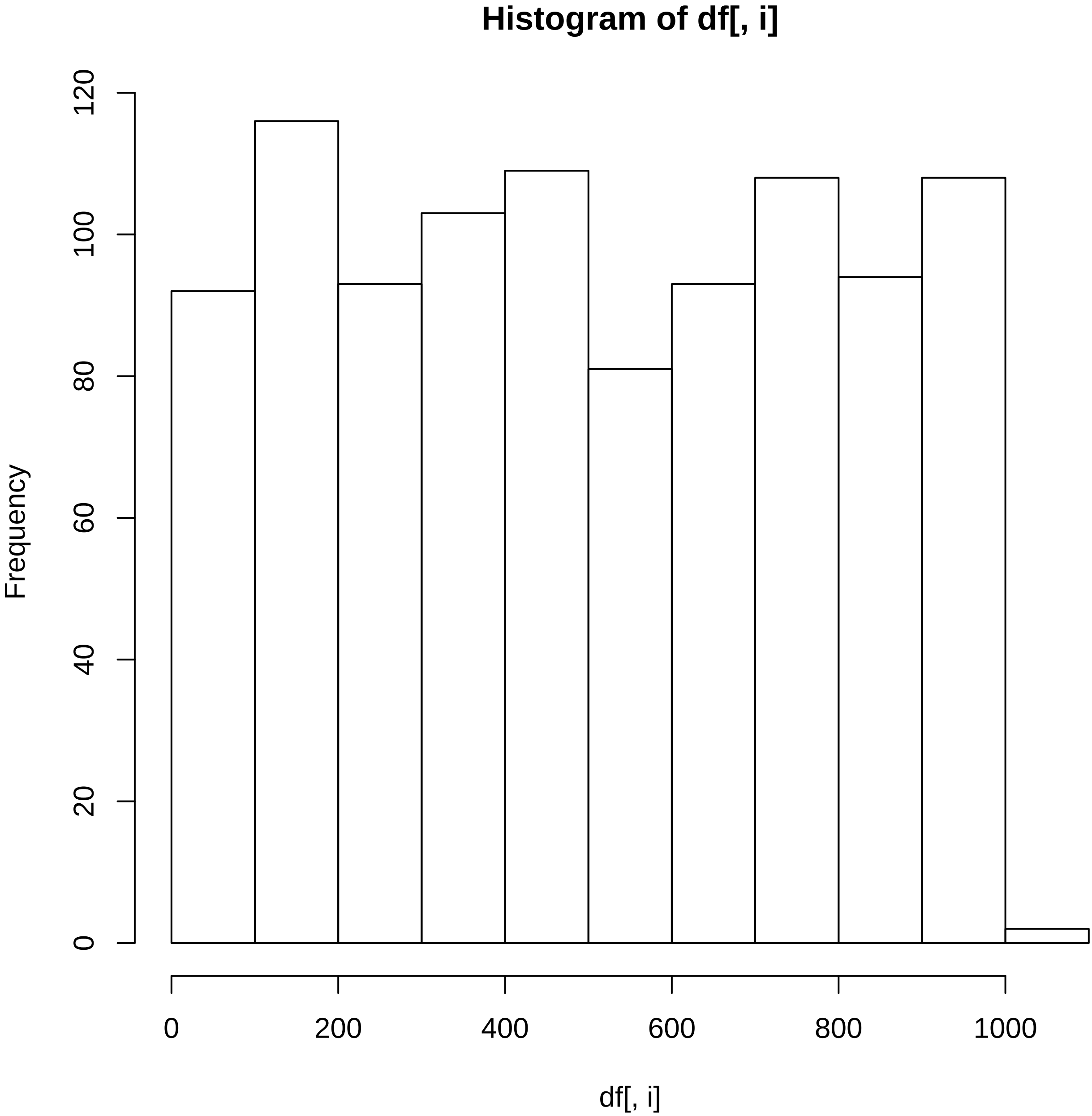

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.5
1.0
1.5
2.0
df[, i]

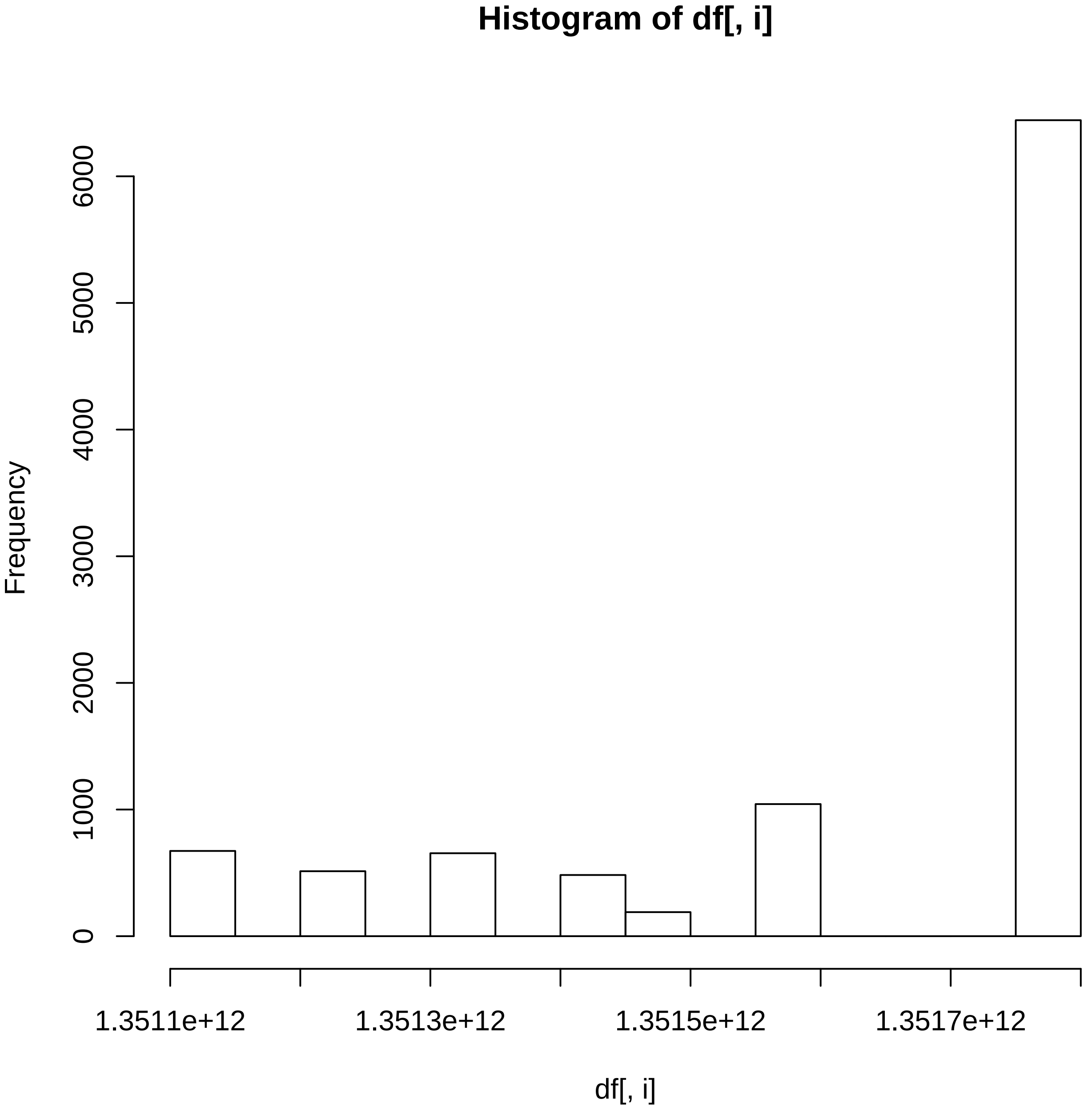

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.5
1.0
1.5
2.0
df[, i]

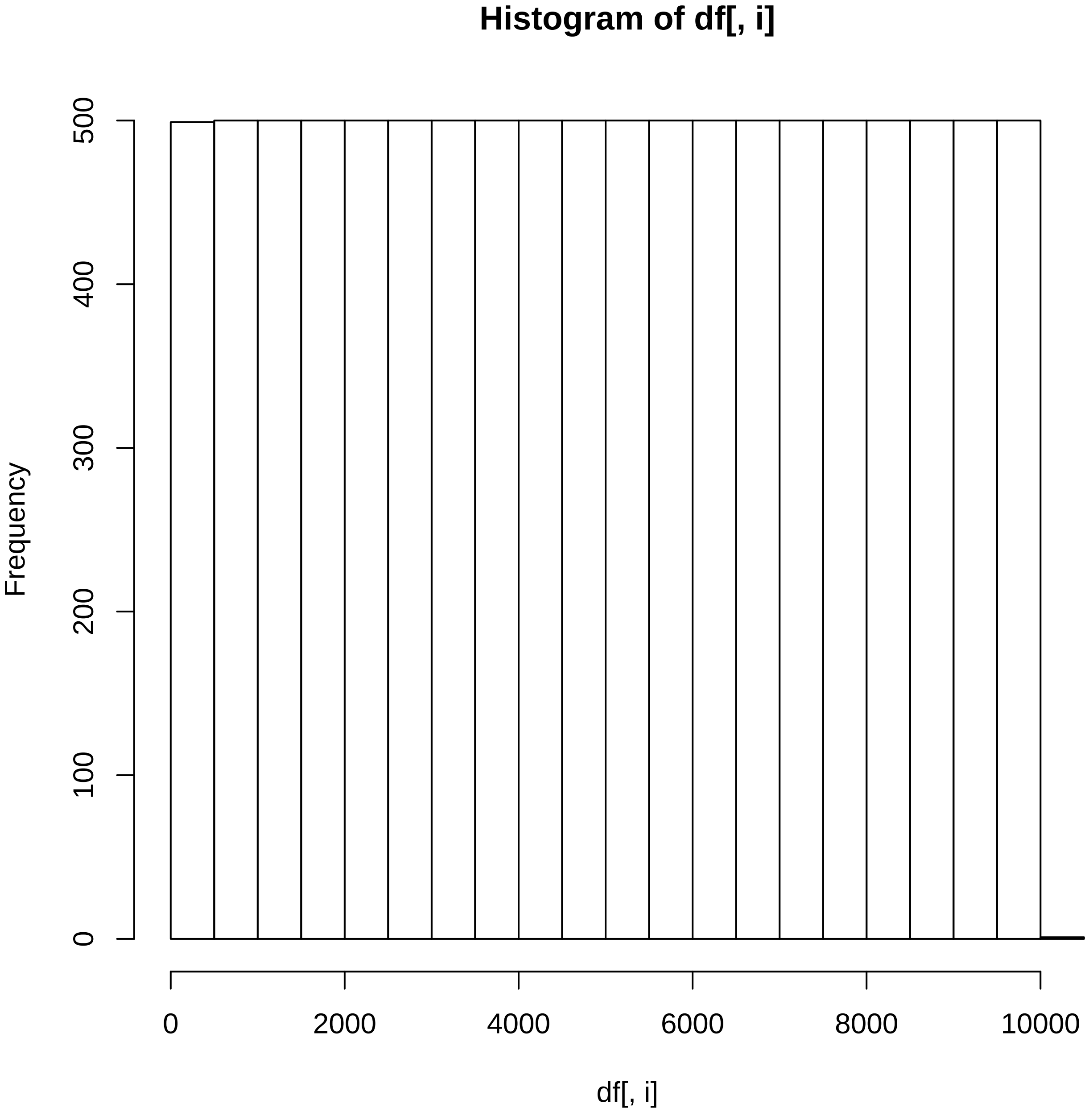

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.5
1.0
1.5
2.0
df[, i]

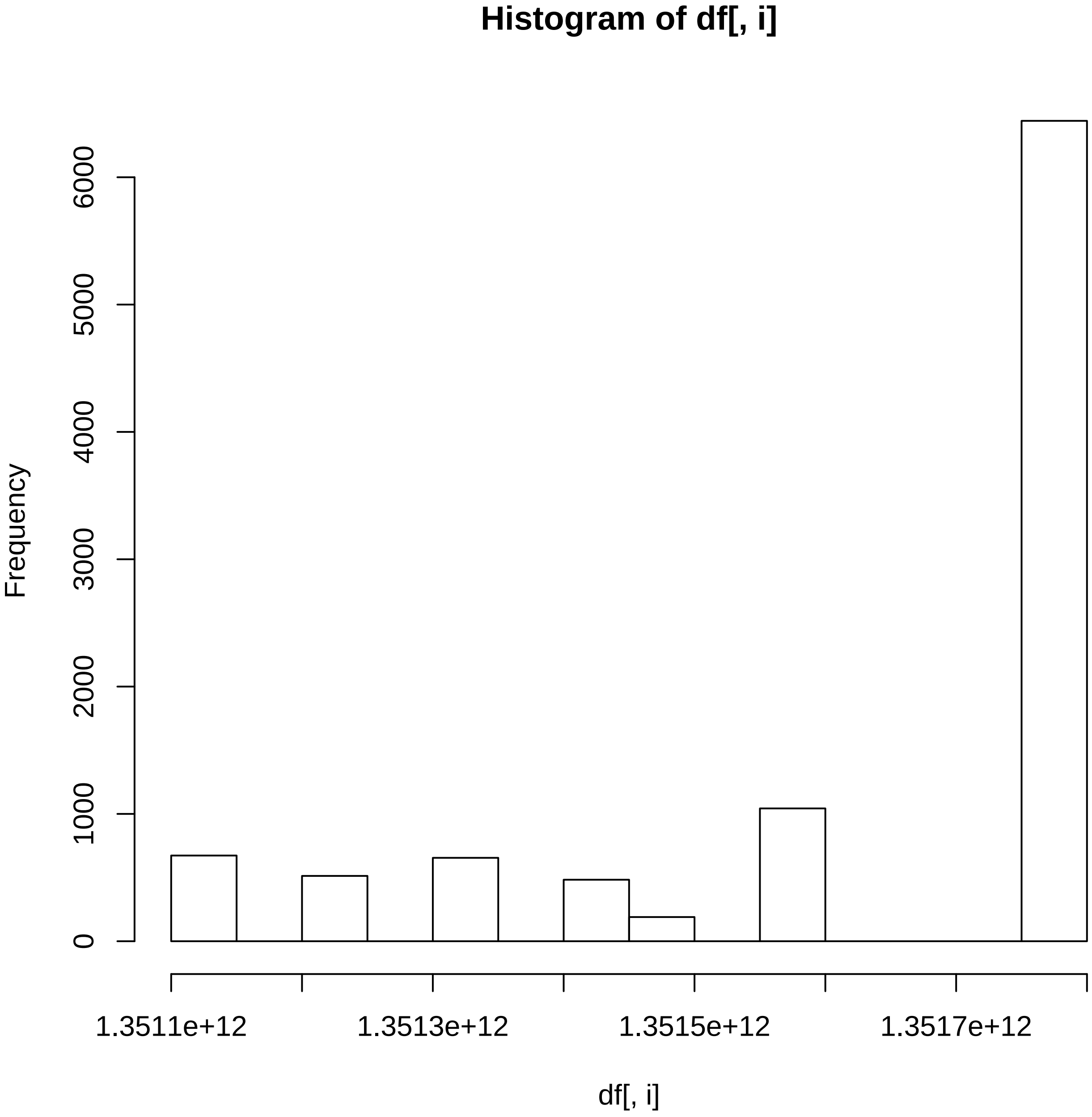

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0
50
100
150
200
250
300
df[, i]

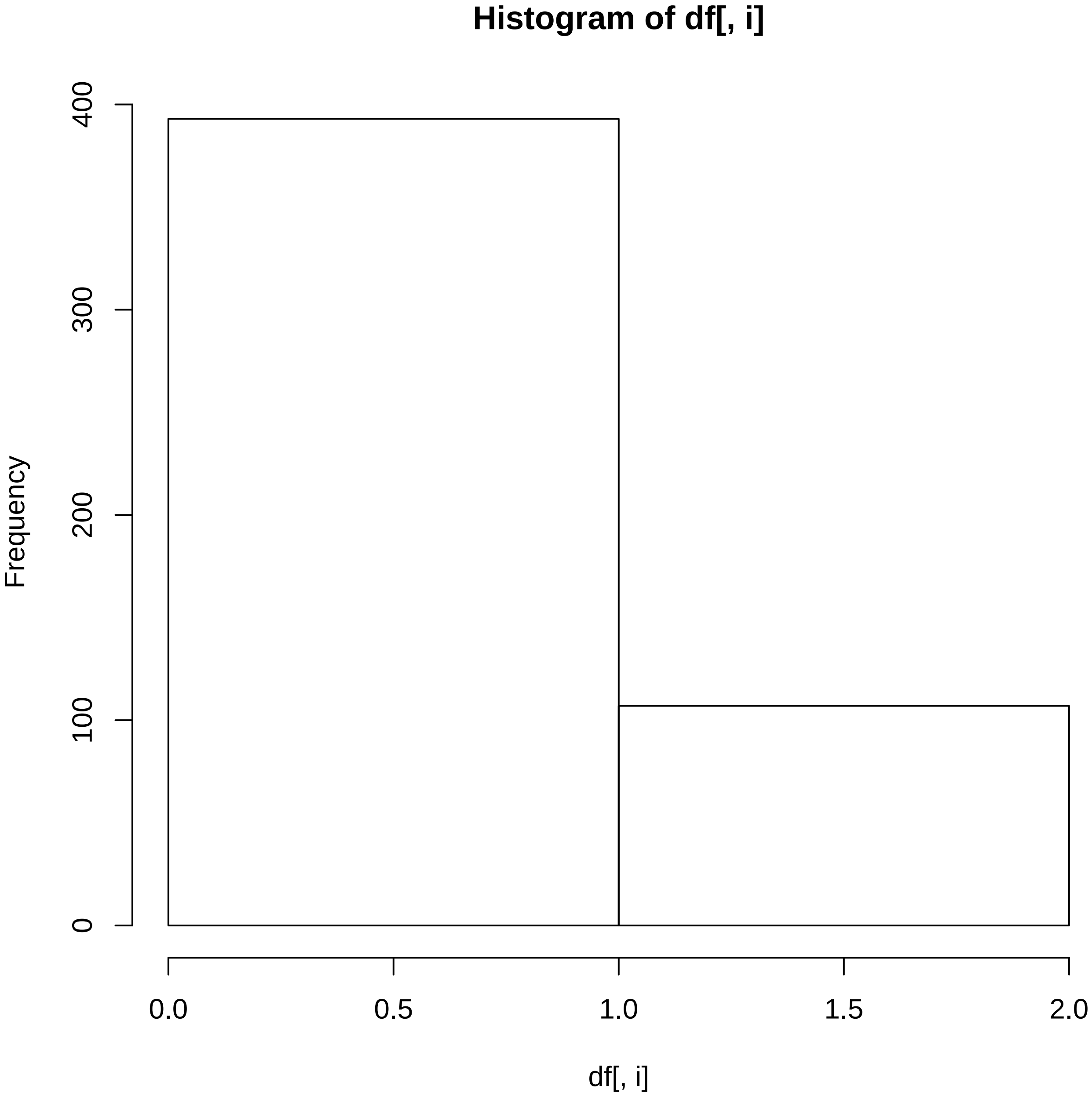

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0
20
40
60
80
100
df[, i]

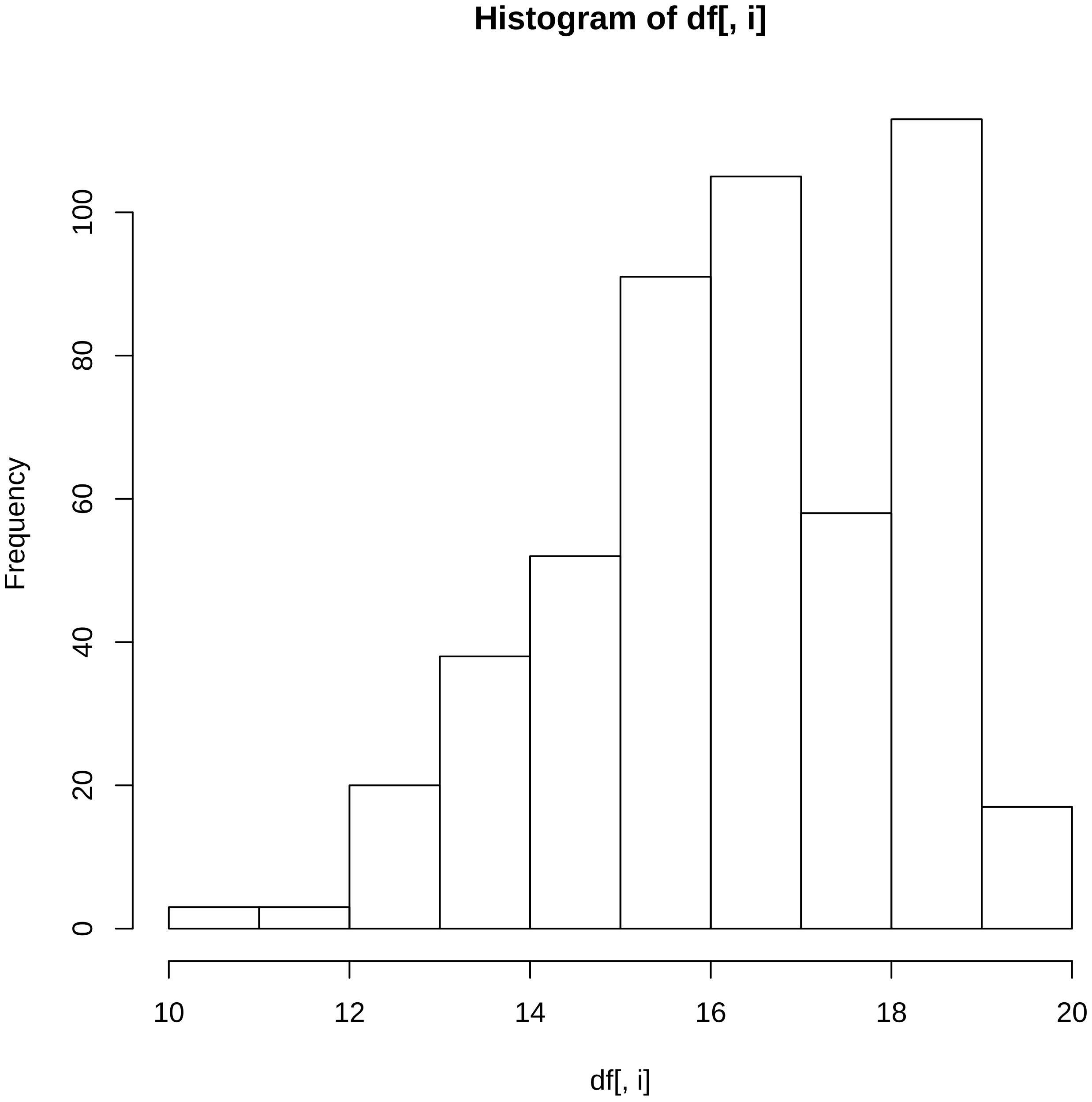

Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
0
200
400
600
800
1000
df[, i]

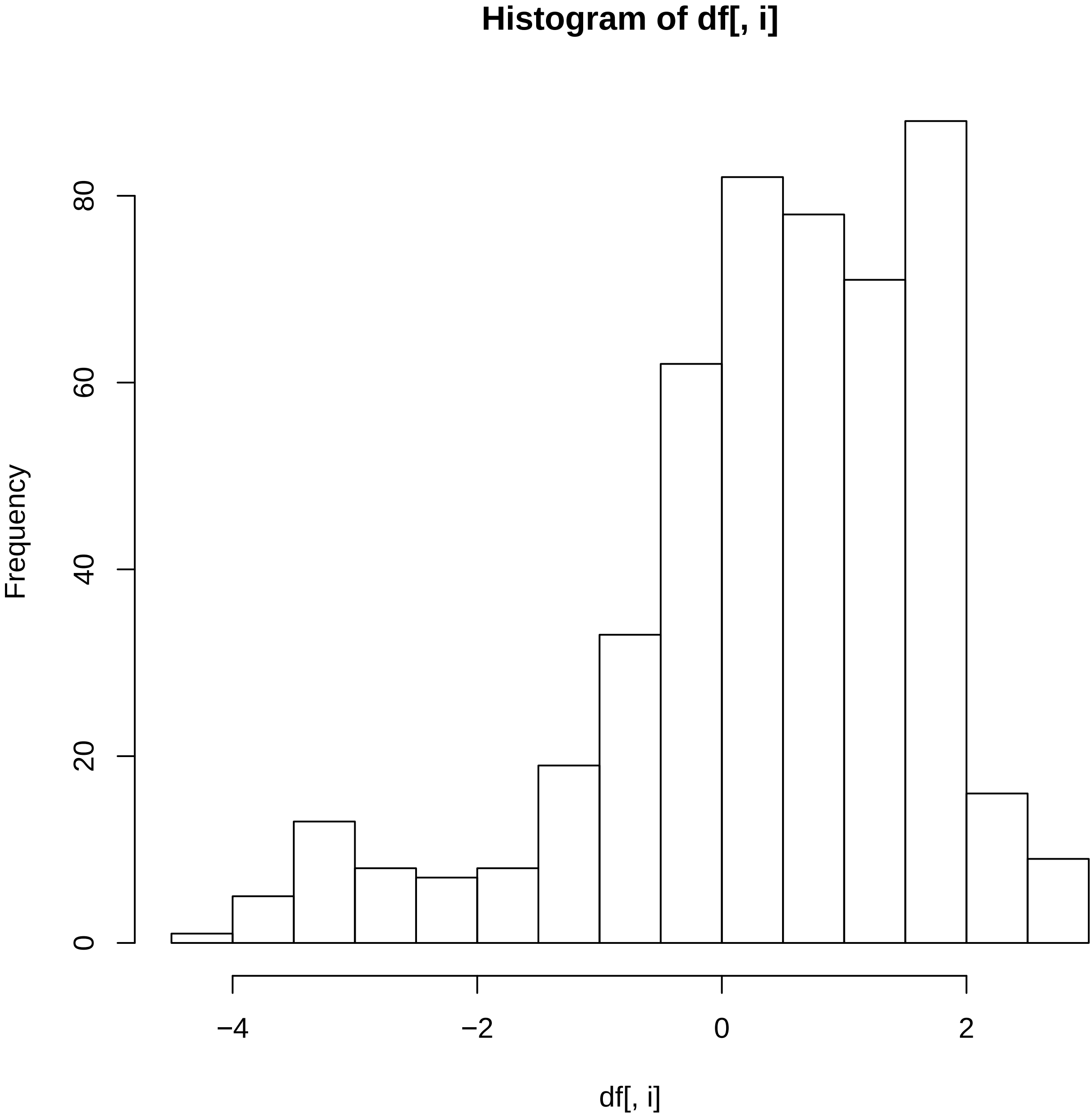

Histogram of df[, i]
Frequency
0
1000
2000
3000
4000
5000
6000
1.3511e+12
1.3513e+12
1.3515e+12
1.3517e+12
df[, i]

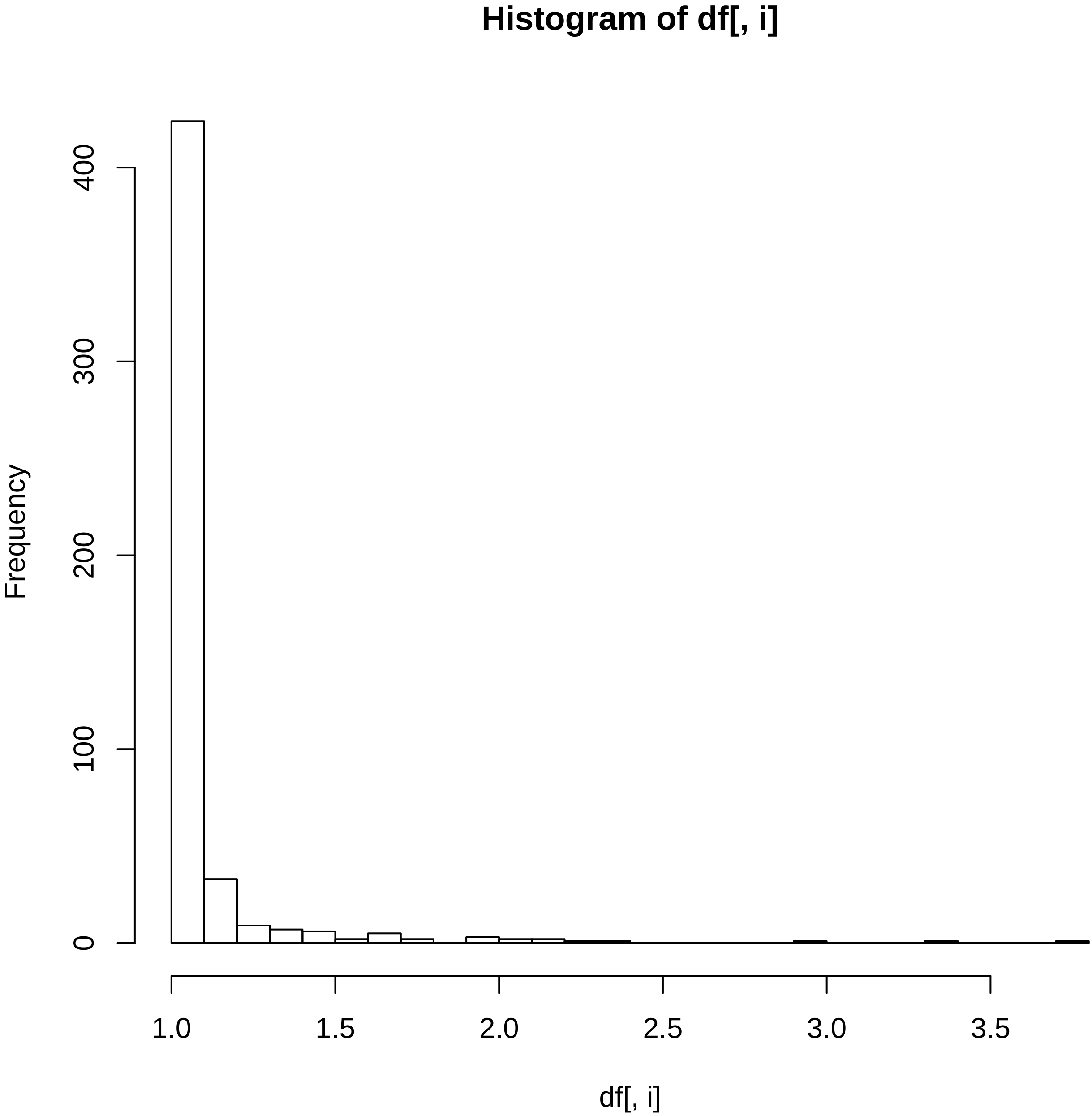

Histogram of df[, i]
Frequency
0
100
200
300
400
500
0
2000
4000
6000
8000
10000
df[, i]

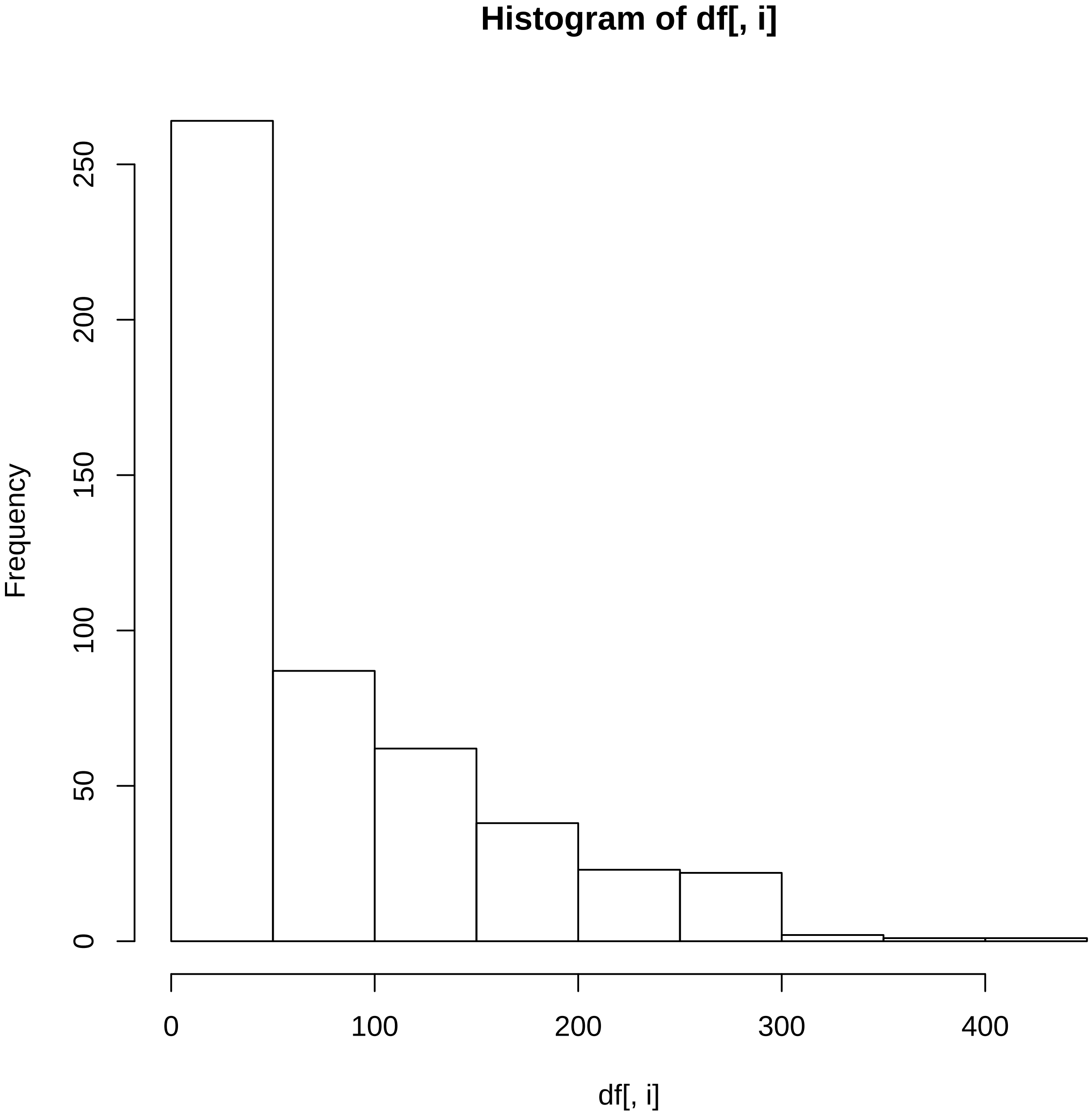

Histogram of df[, i]
Frequency
0
1000
2000
3000
4000
5000
6000
1.3511e+12
1.3513e+12
1.3515e+12
1.3517e+12
df[, i]

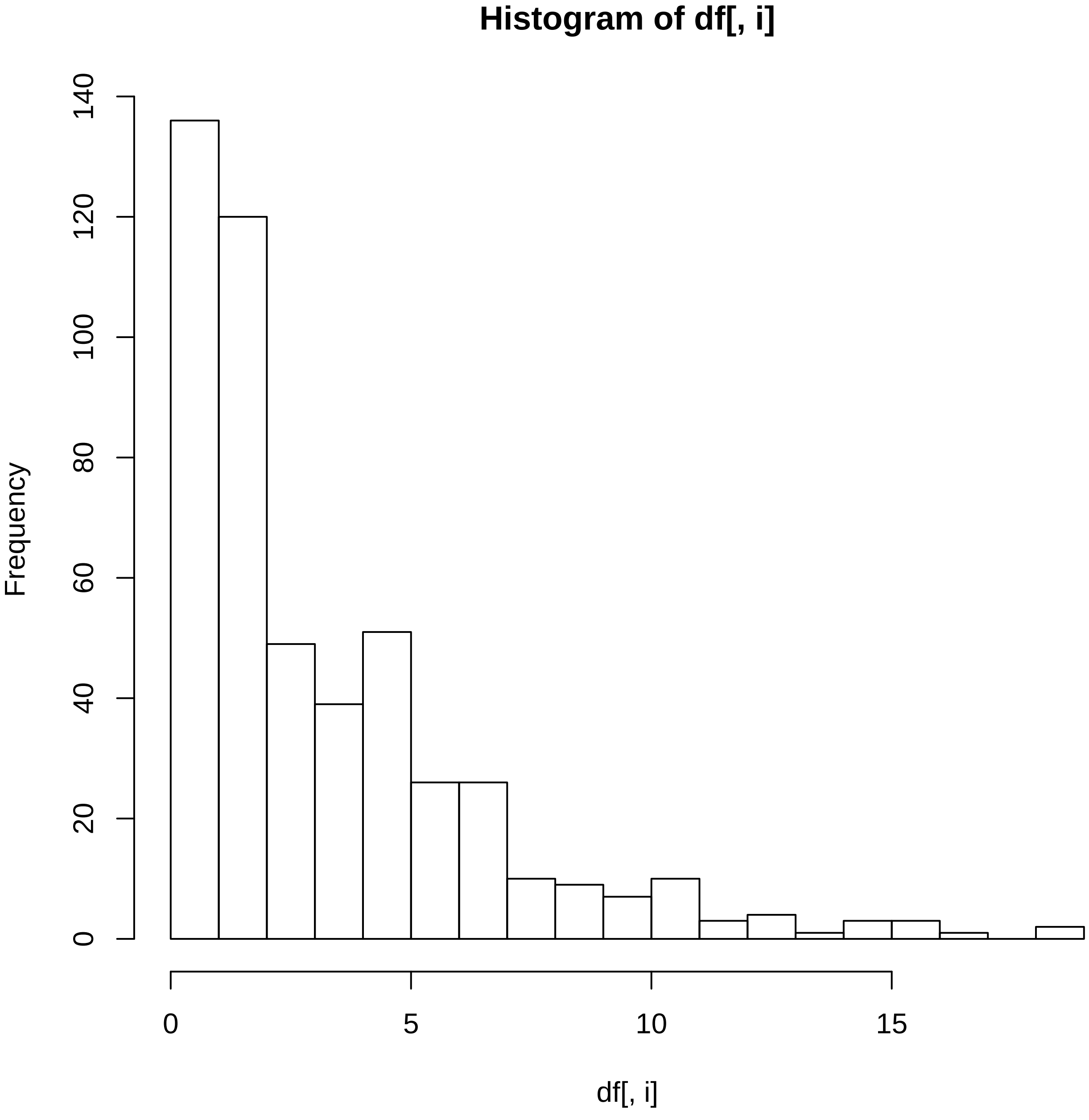

Histogram of df[, i]
Frequency
0
100
200
300
400
0.0
0.5
1.0
1.5
2.0
df[, i]

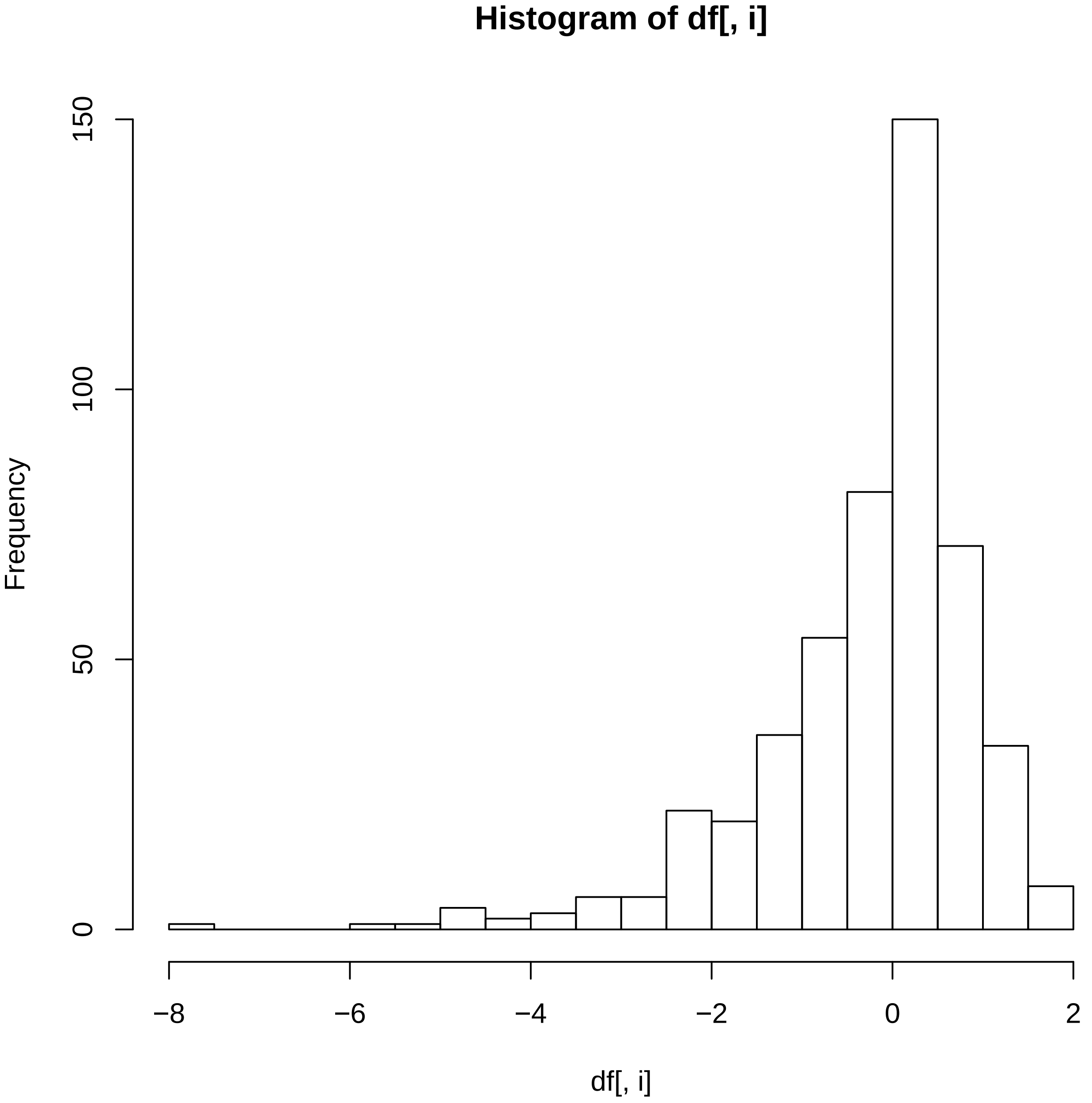

Histogram of df[, i]
Frequency
0
20
40
60
80
100
10
12
14
16
18
20
df[, i]

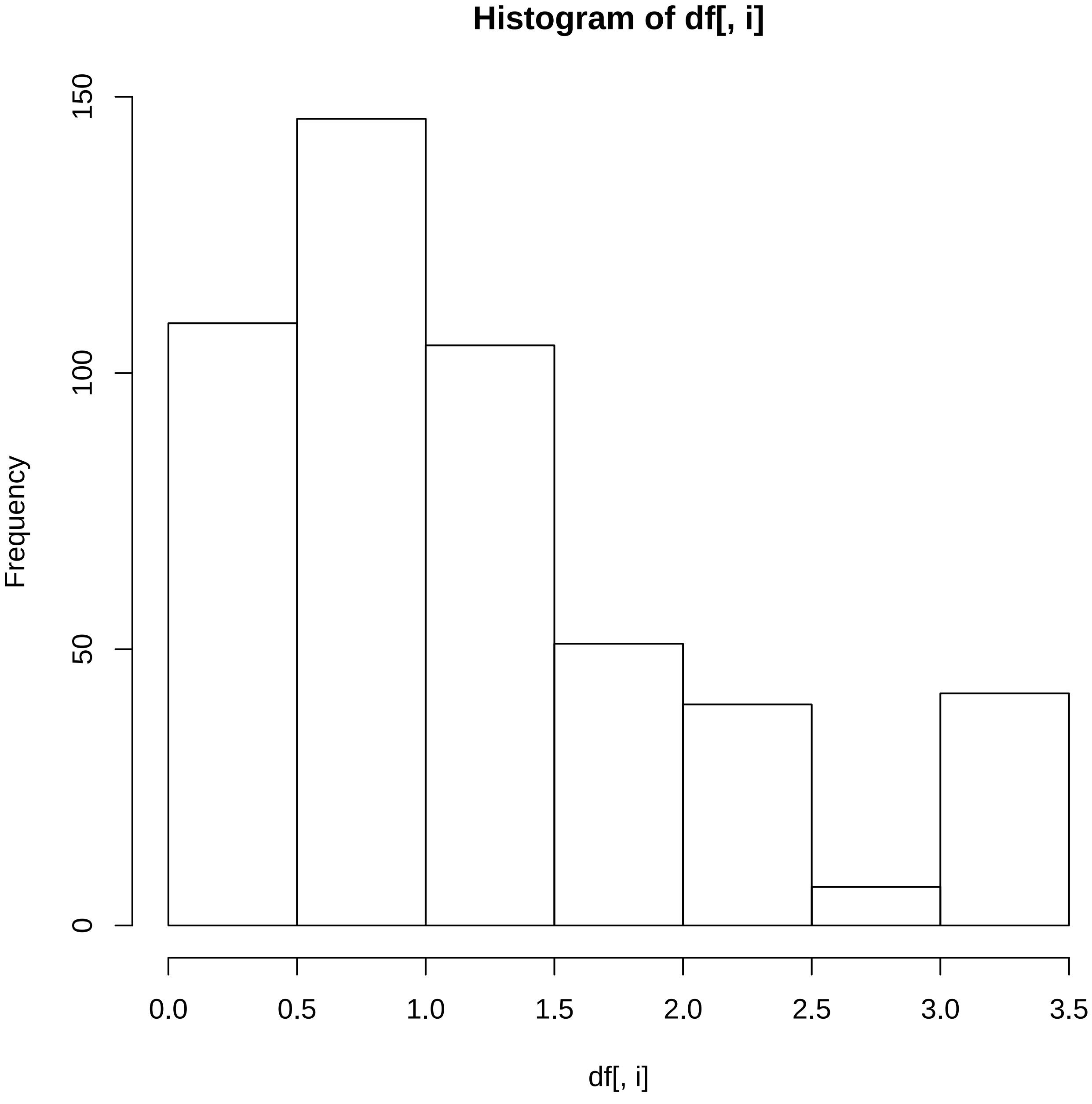

Histogram of df[, i]
Frequency
0
20
40
60
80
−4
−2
0
2
df[, i]

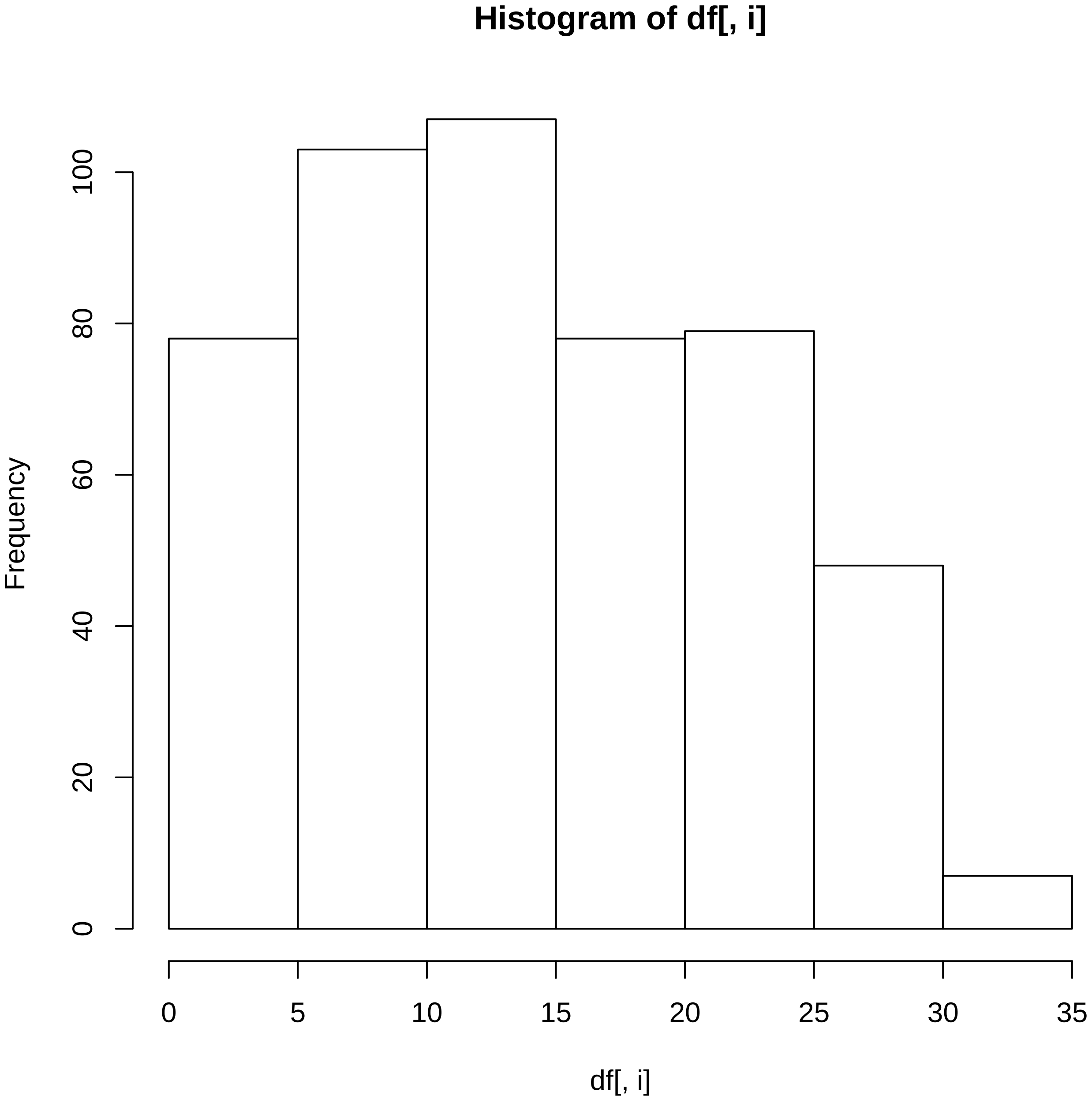

Histogram of df[, i]
Frequency
0
100
200
300
400
1.0
1.5
2.0
2.5
3.0
3.5
df[, i]

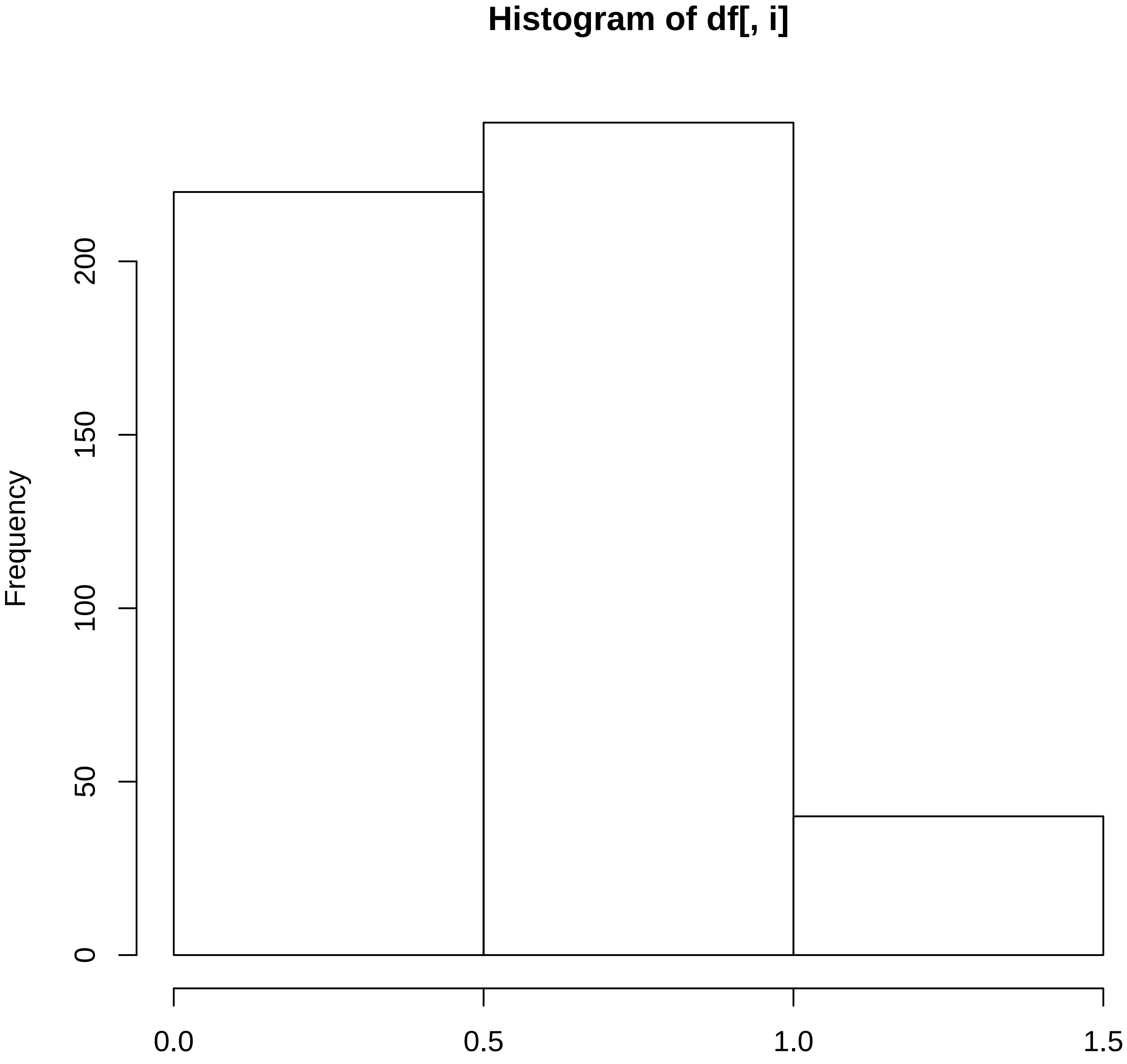

Histogram of df[, i]
Frequency
0
50
100
150
200
250
0
100
200
300
400
df[, i]

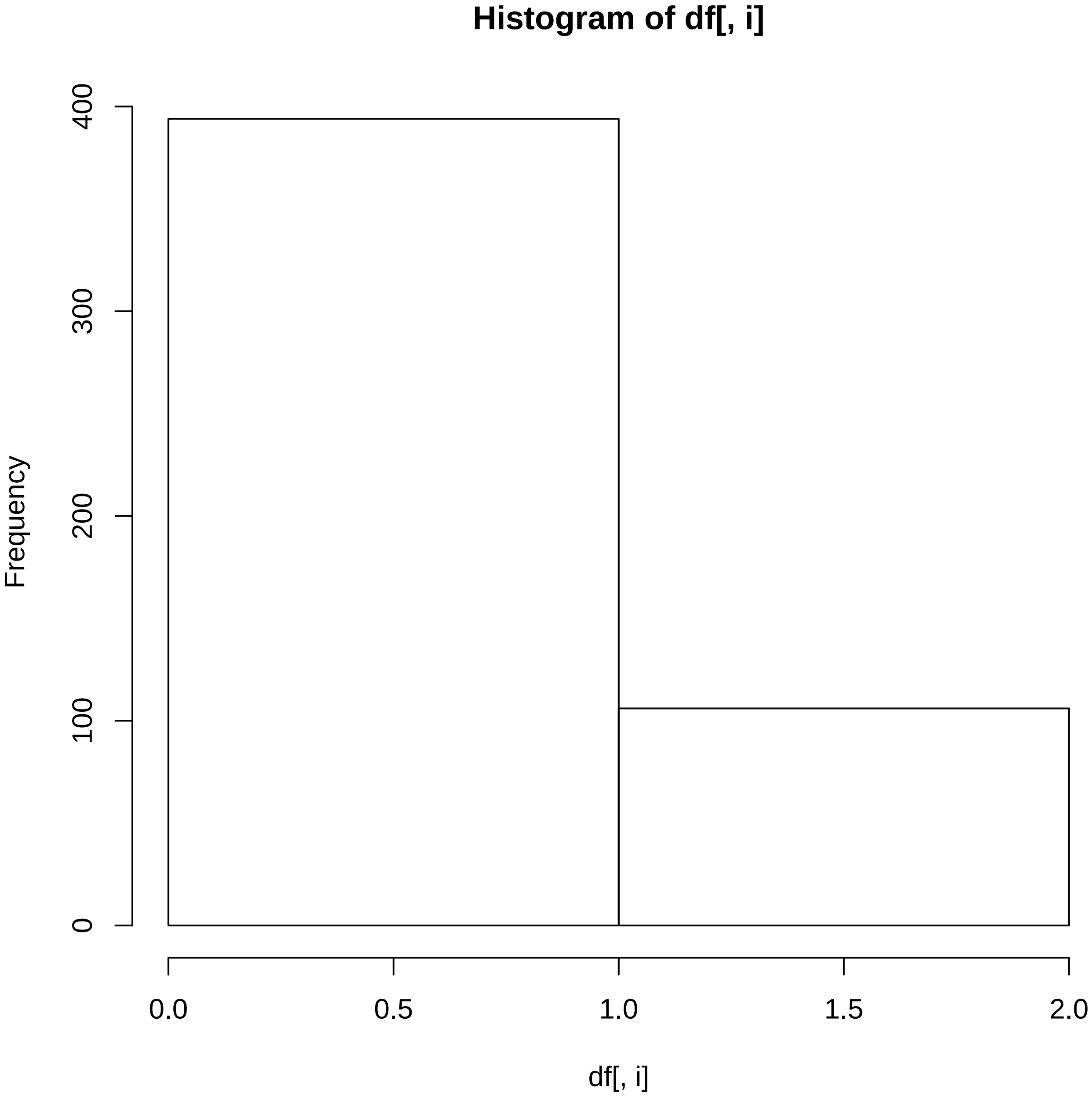

Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
140
0
5
10
15
df[, i]

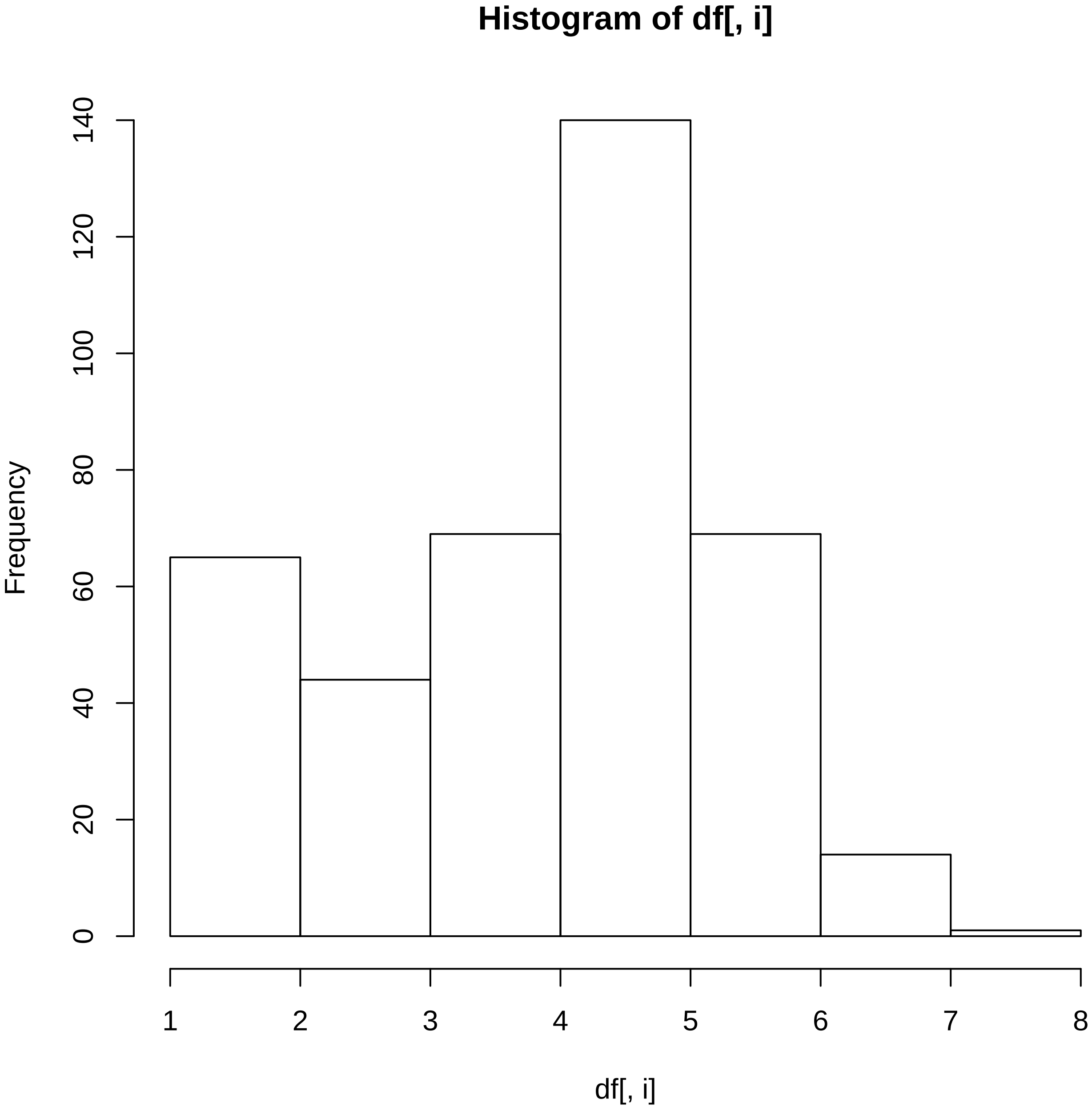

Histogram of df[, i]
Frequency
0
50
100
150
−8
−6
−4
−2
0
2
df[, i]

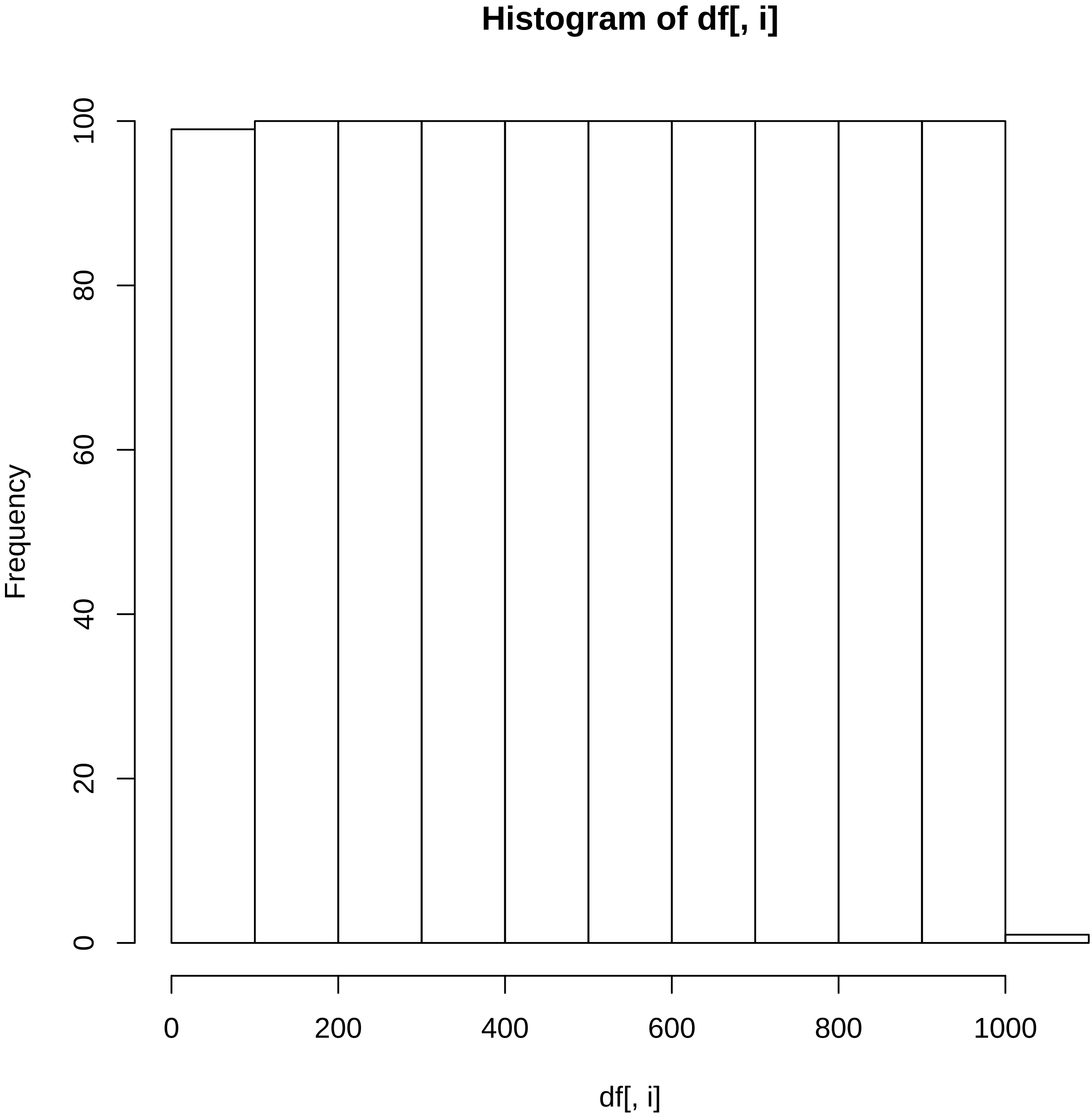

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
df[, i]

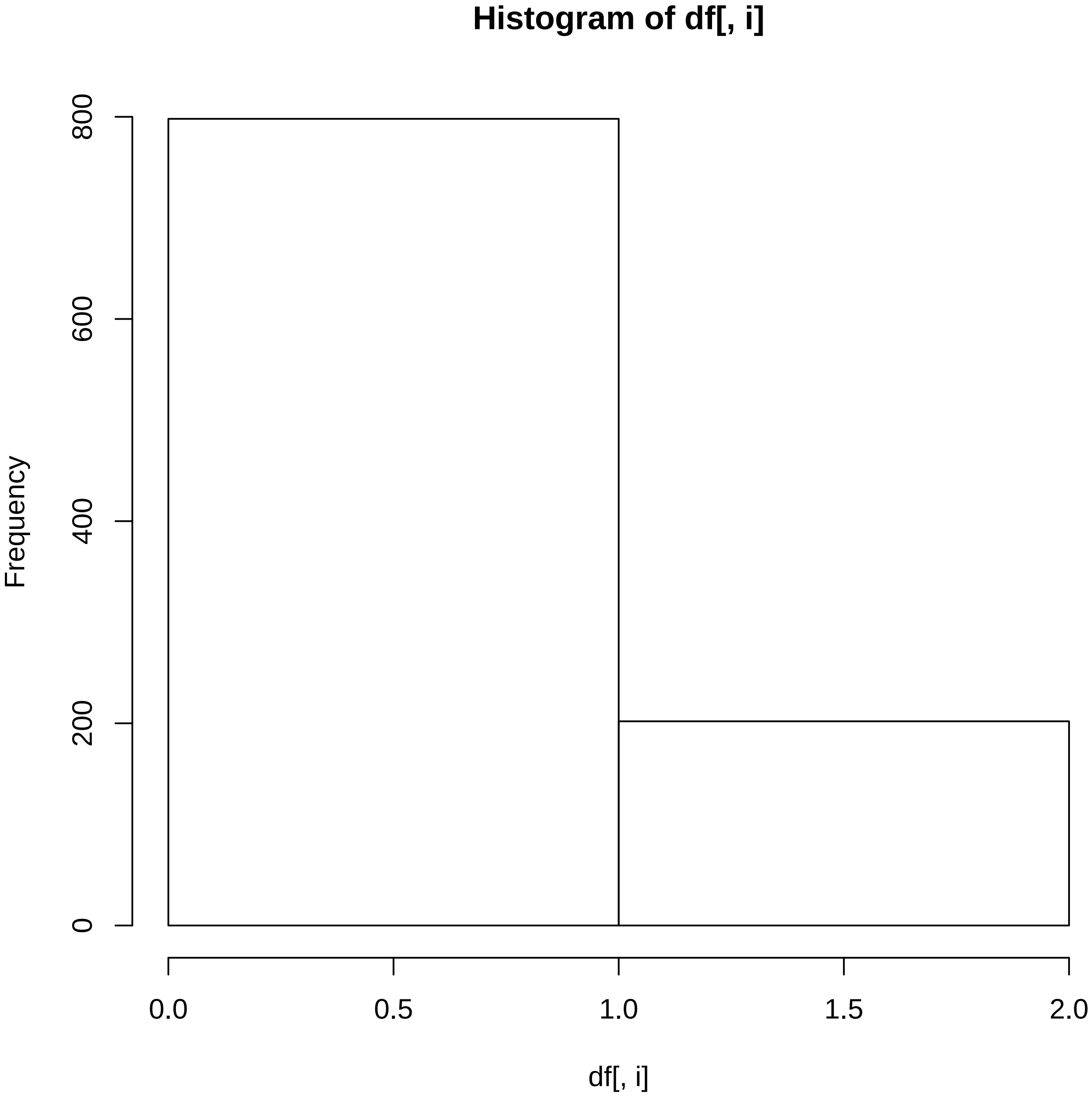

Histogram of df[, i]
Frequency
0
20
40
60
80
100
0
5
10
15
20
25
30
35
df[, i]

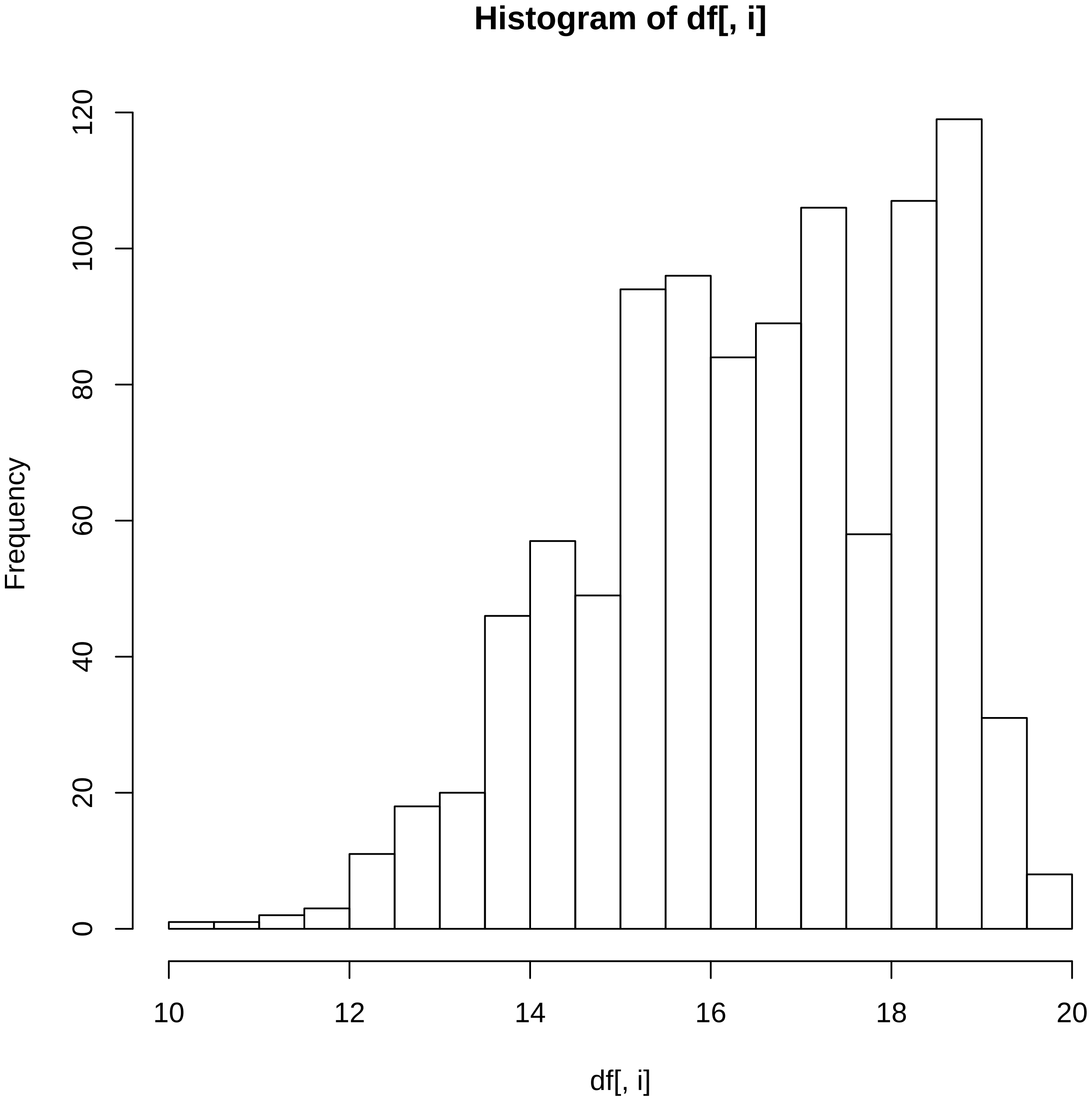

Histogram of df[, i]
Frequency
0
50
100
150
200
0.0
0.5
1.0
1.5
df[, i]

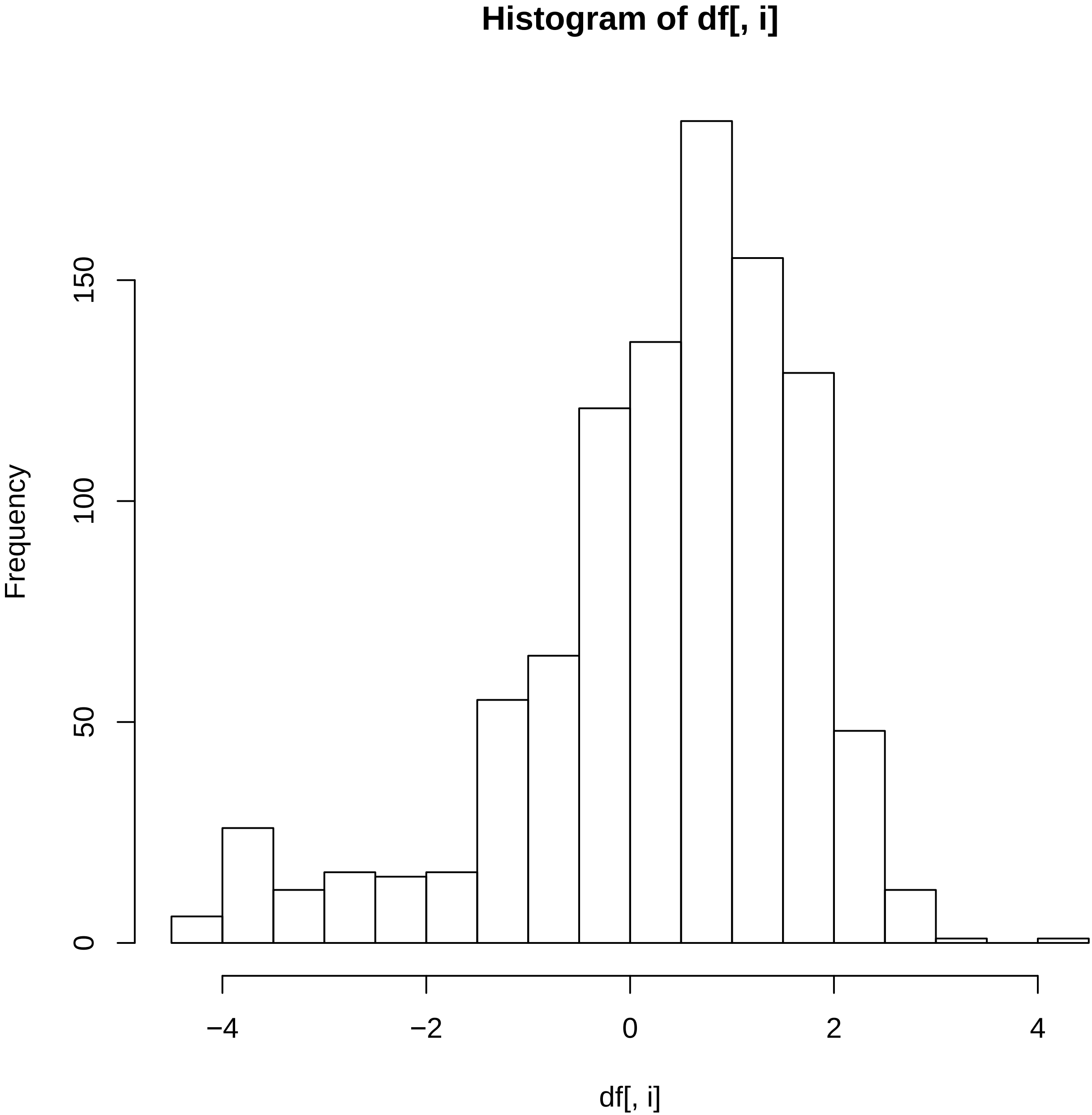

Histogram of df[, i]
Frequency
0
100
200
300
400
0.0
0.5
1.0
1.5
2.0
df[, i]

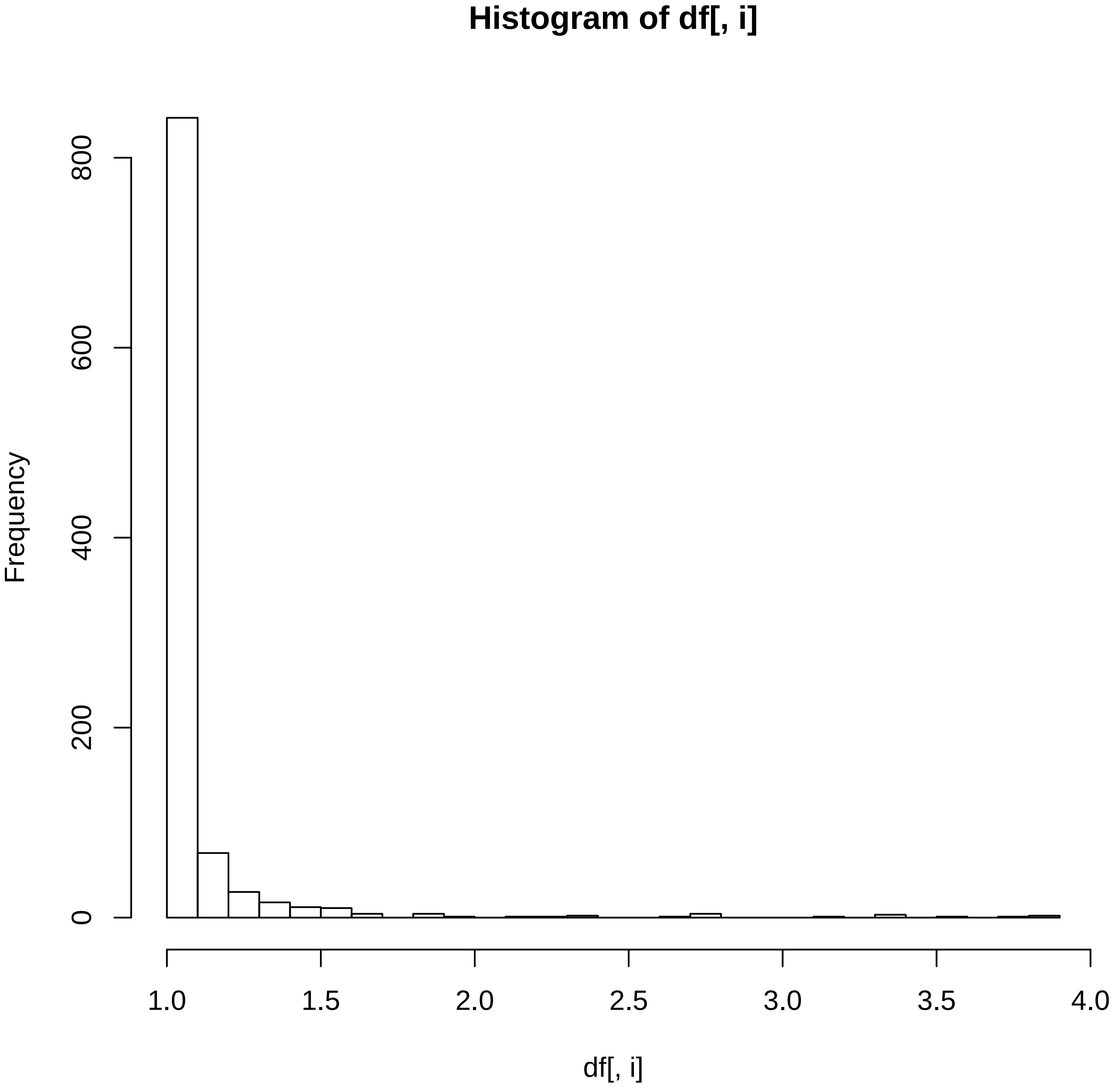

Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
140
1
2
3
4
5
6
7
8
df[, i]

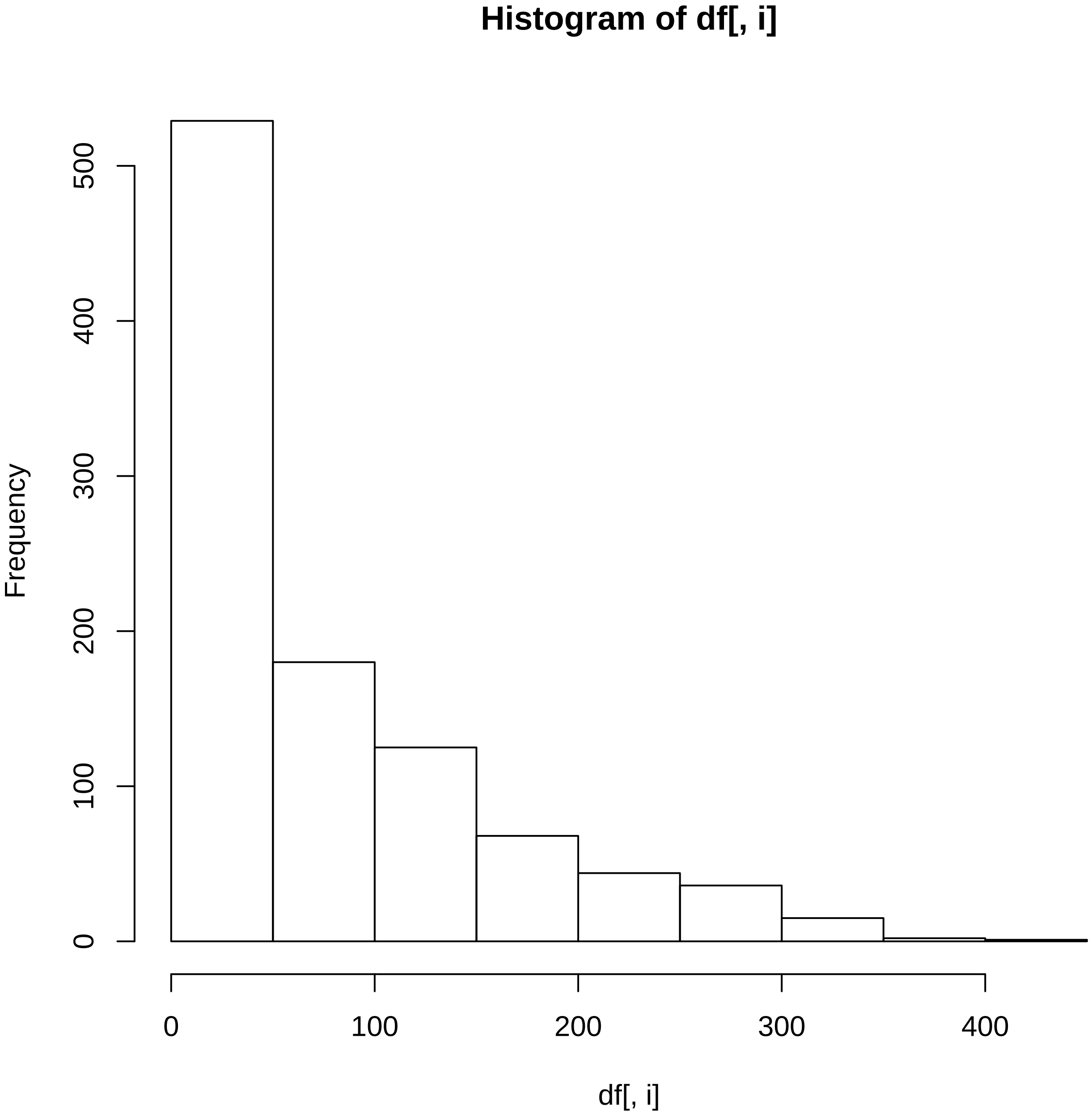

Histogram of df[, i]
Frequency
0
20
40
60
80
100
0
200
400
600
800
1000
df[, i]

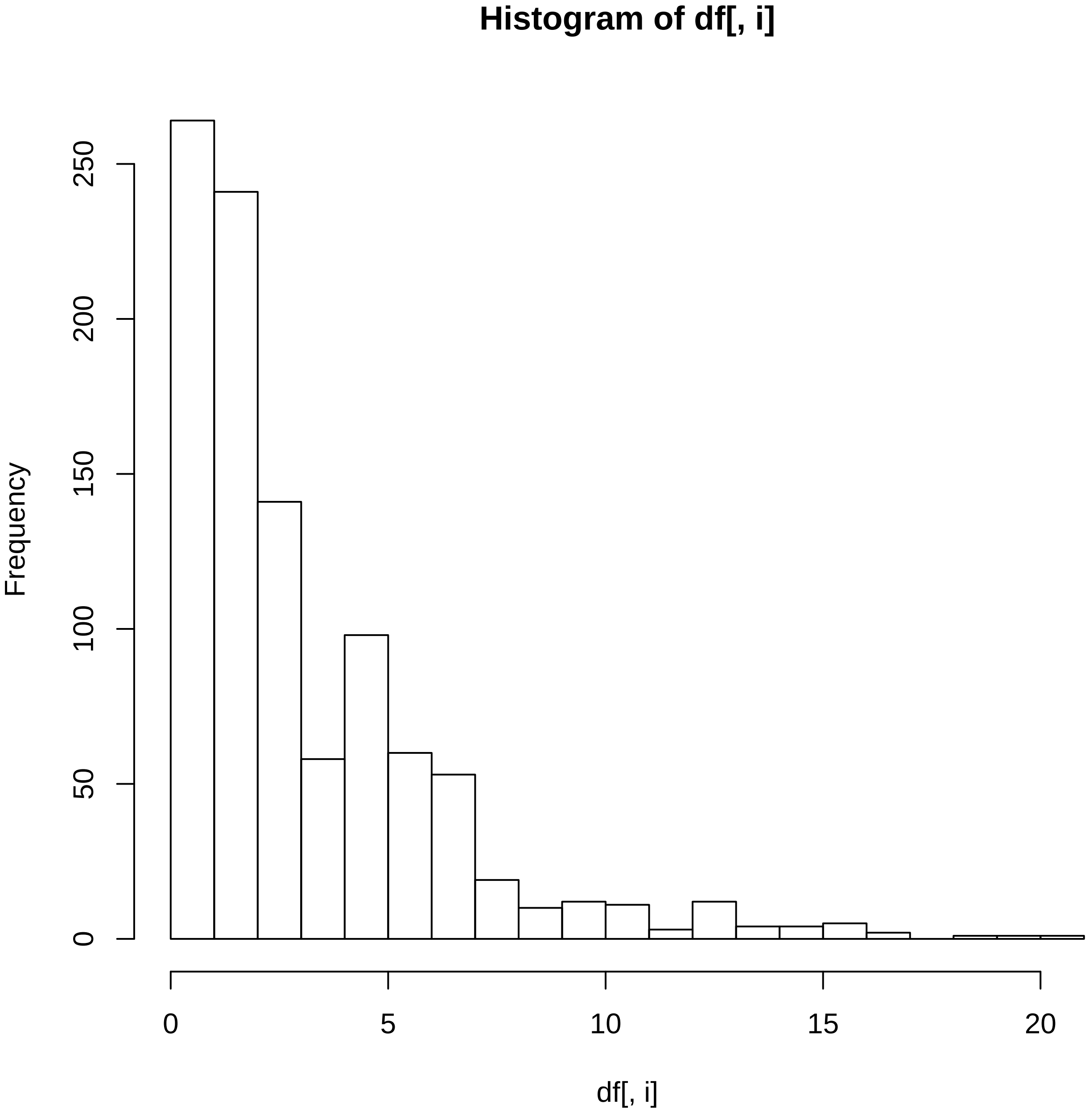

Histogram of df[, i]
Frequency
0
200
400
600
800
0.0
0.5
1.0
1.5
2.0
df[, i]

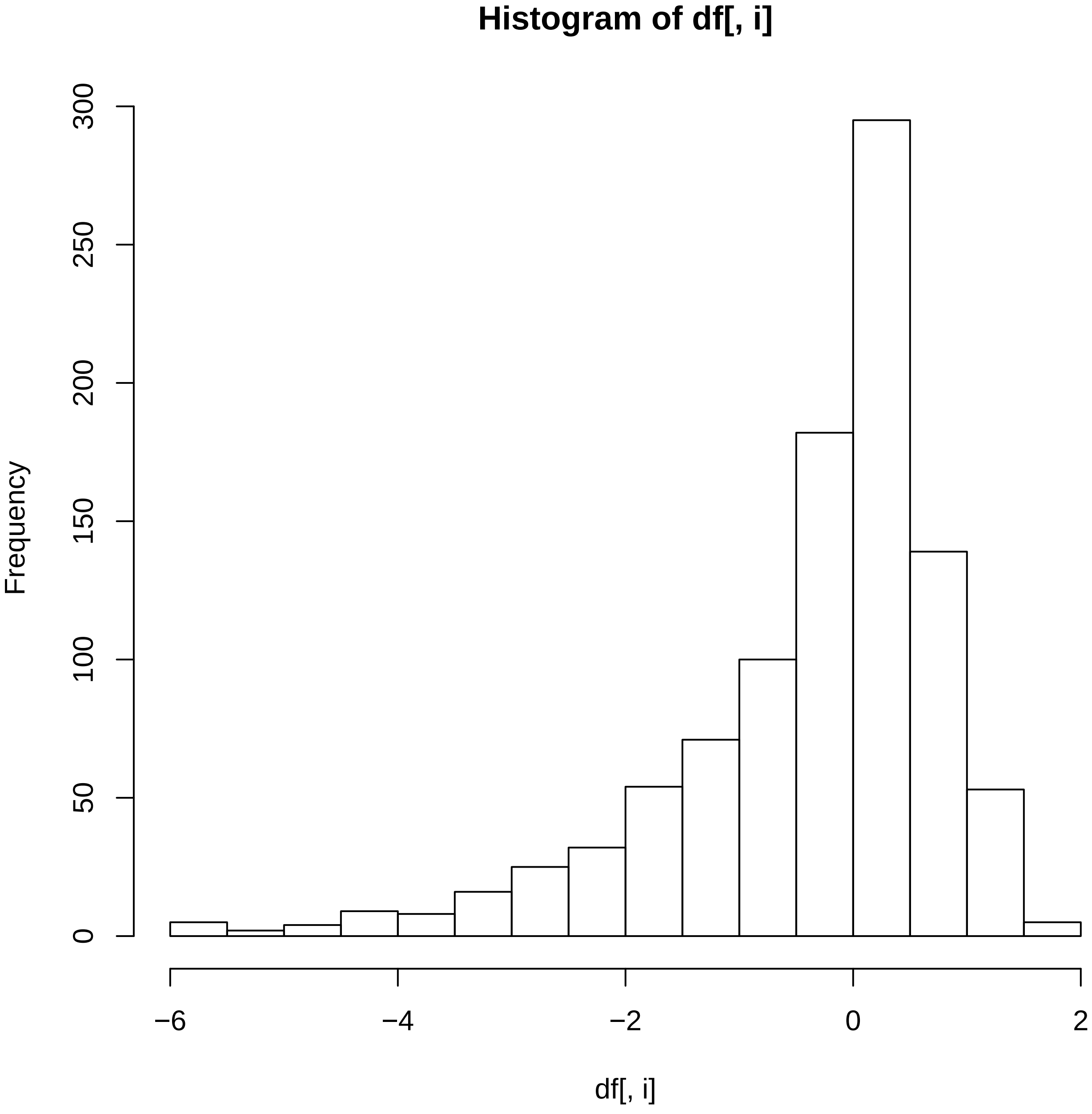

Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
10
12
14
16
18
20
df[, i]

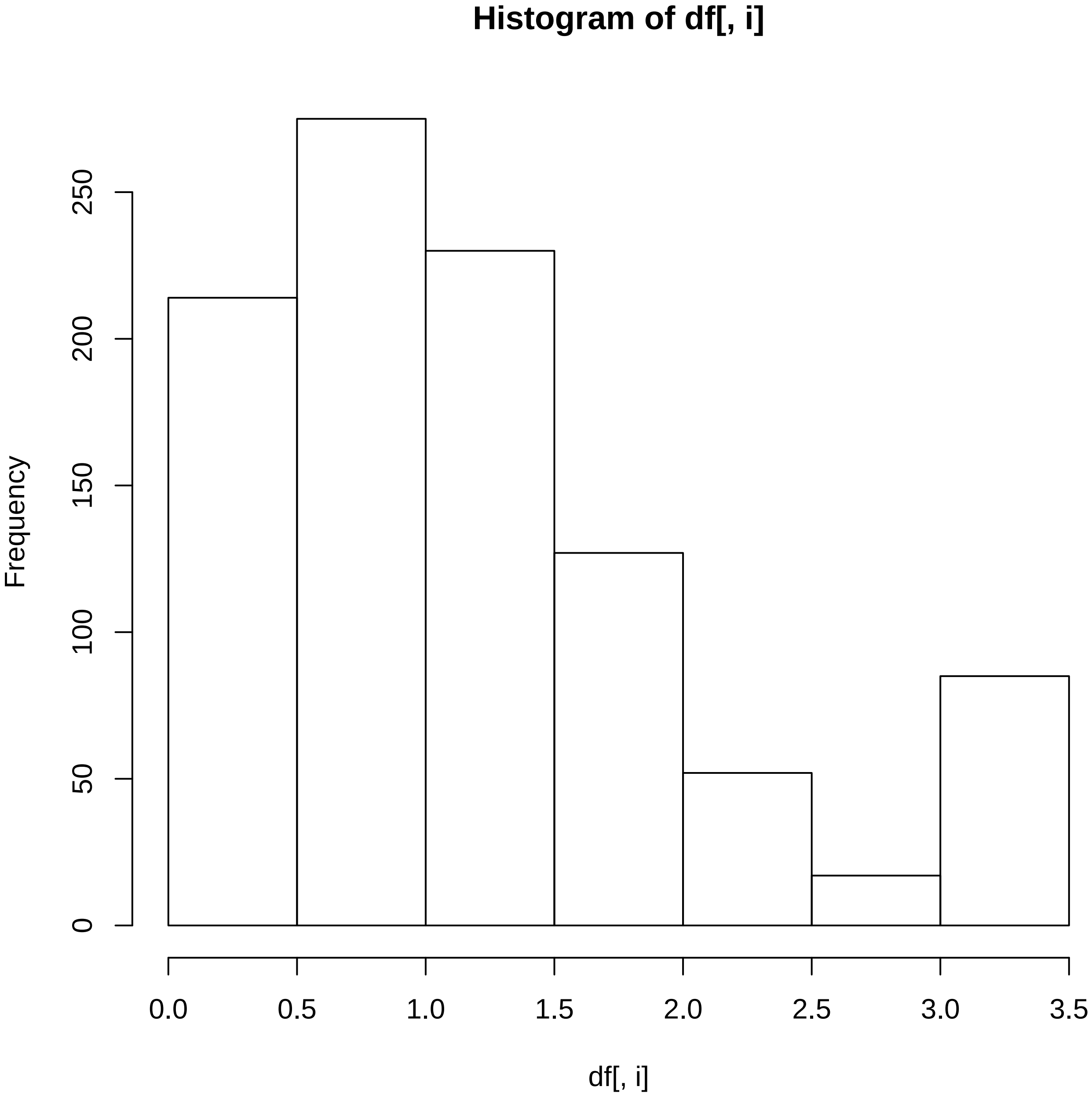

Histogram of df[, i]
Frequency
0
50
100
150
−4
−2
0
2
4
df[, i]

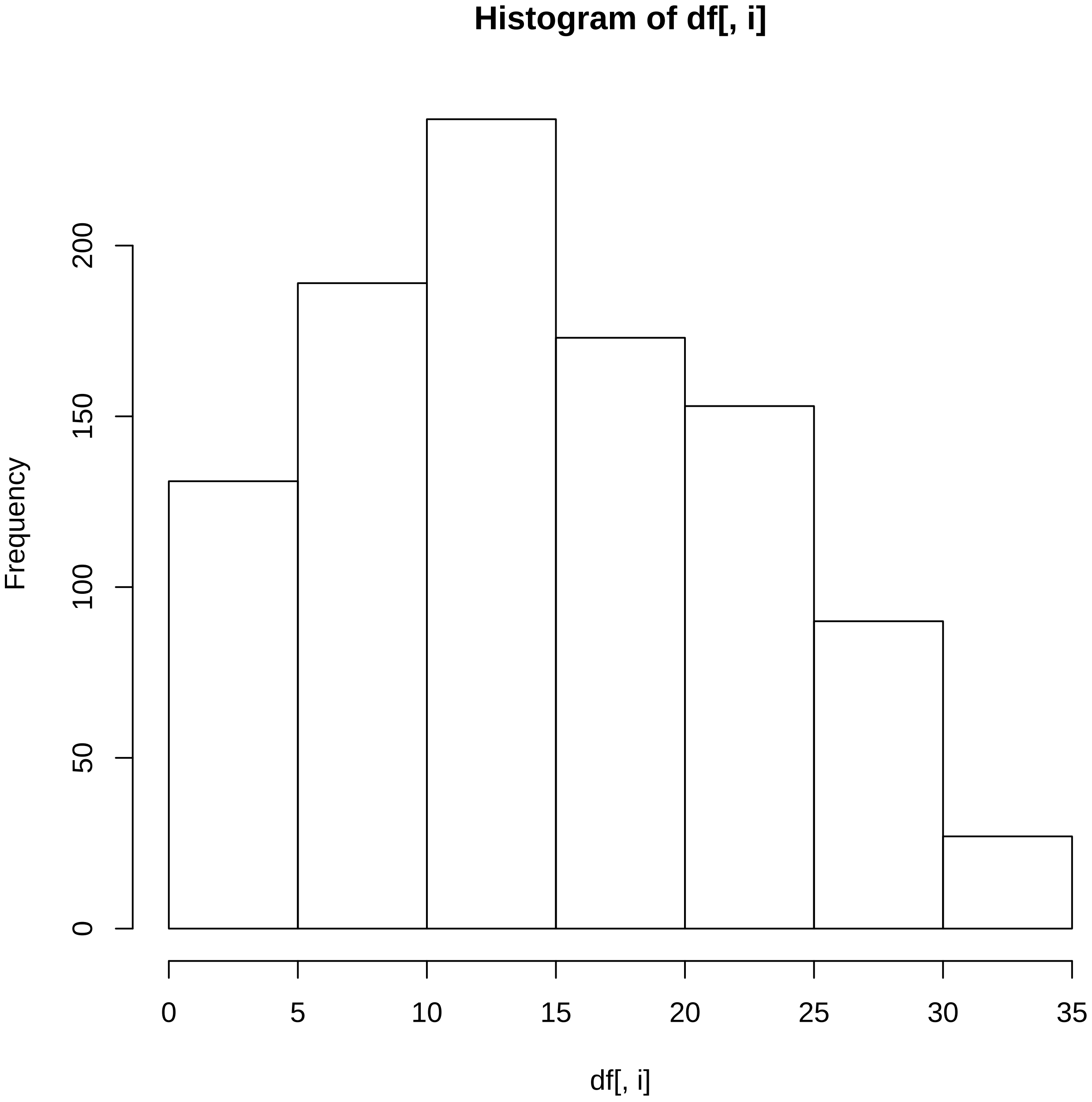

Histogram of df[, i]
Frequency
0
200
400
600
800
1.0
1.5
2.0
2.5
3.0
3.5
4.0
df[, i]

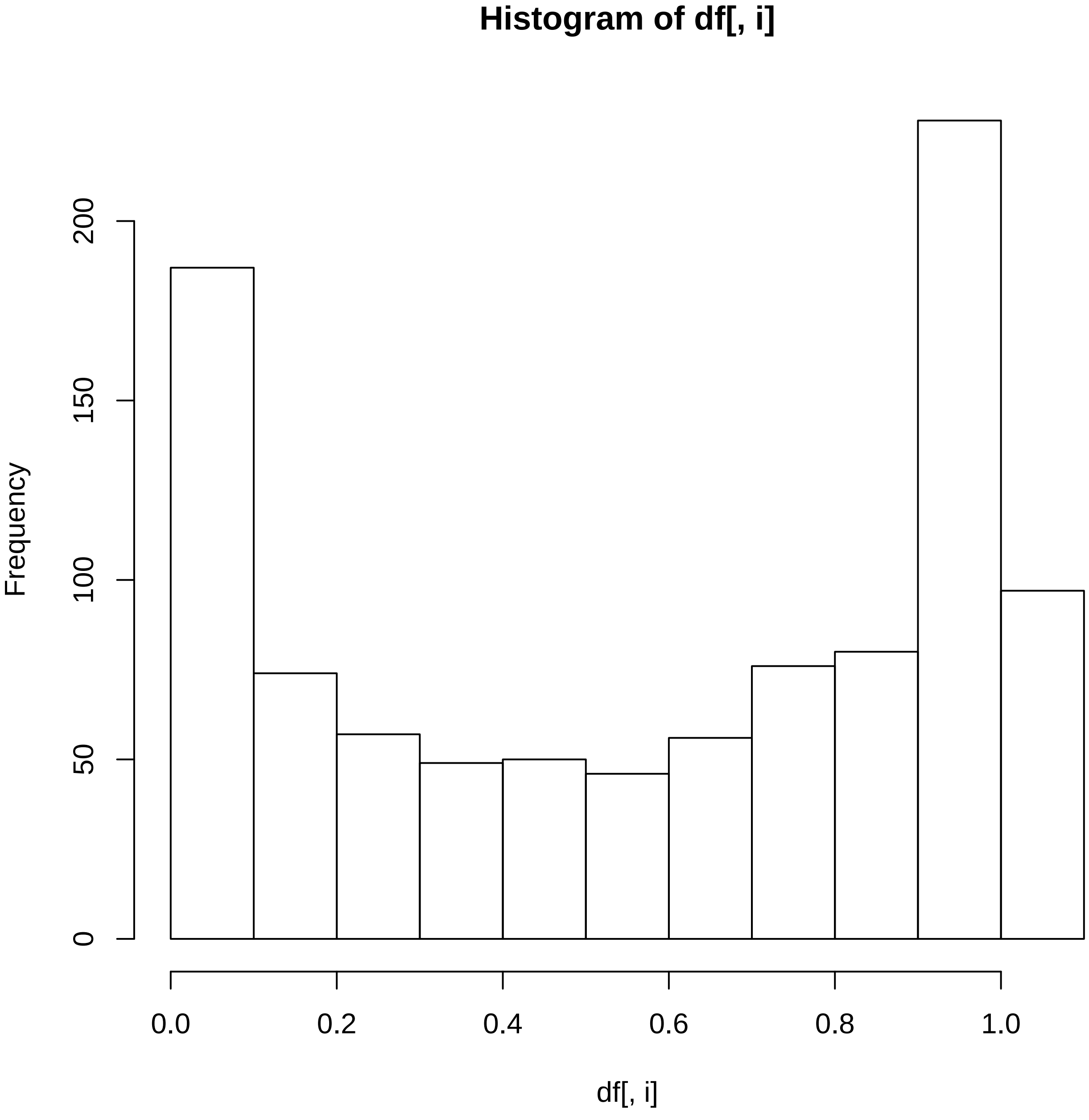

Histogram of df[, i]
Frequency
0
100
200
300
400
500
0
100
200
300
400
df[, i]

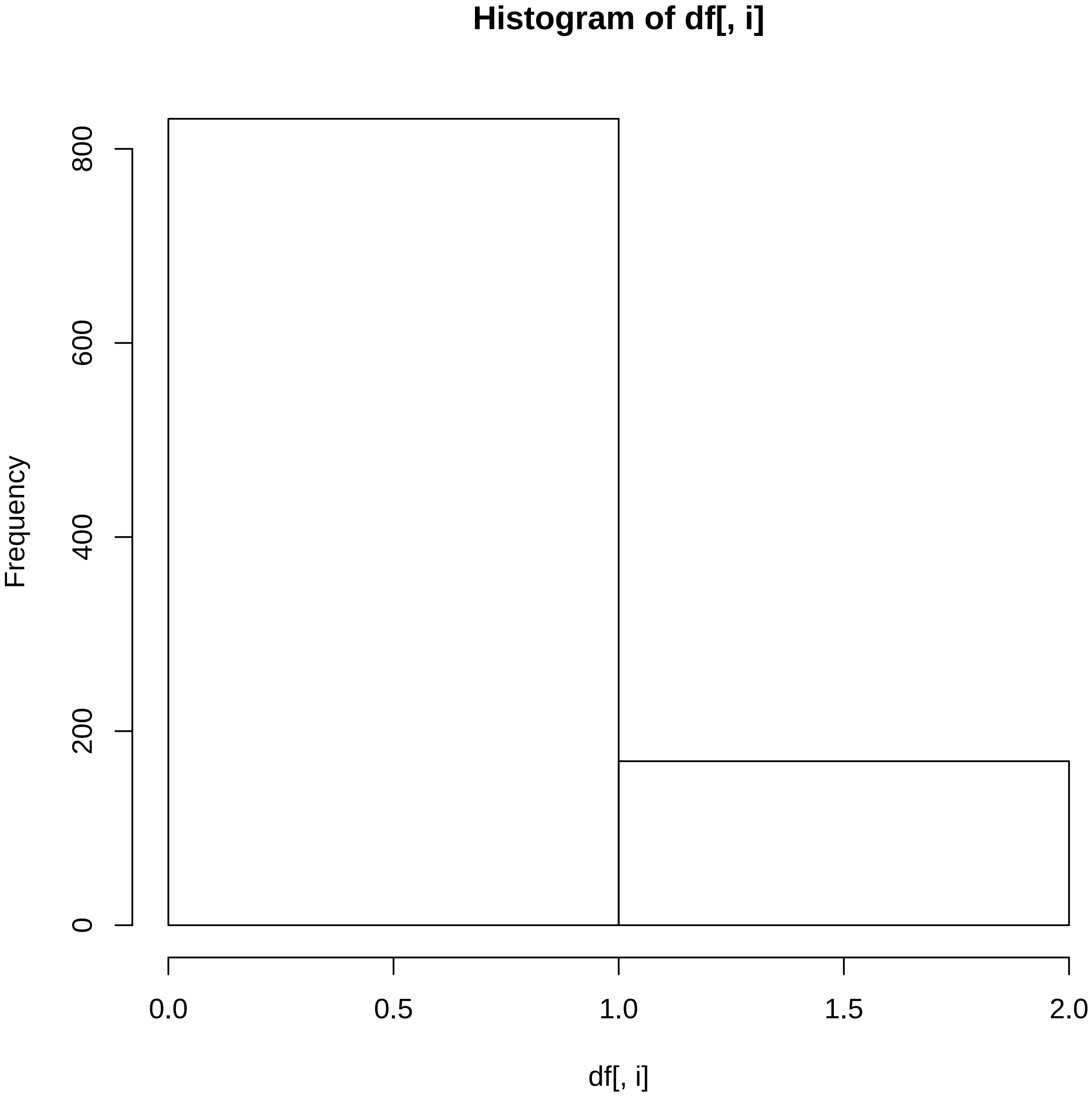

Histogram of df[, i]
Frequency
0
50
100
150
200
250
0
5
10
15
20
df[, i]

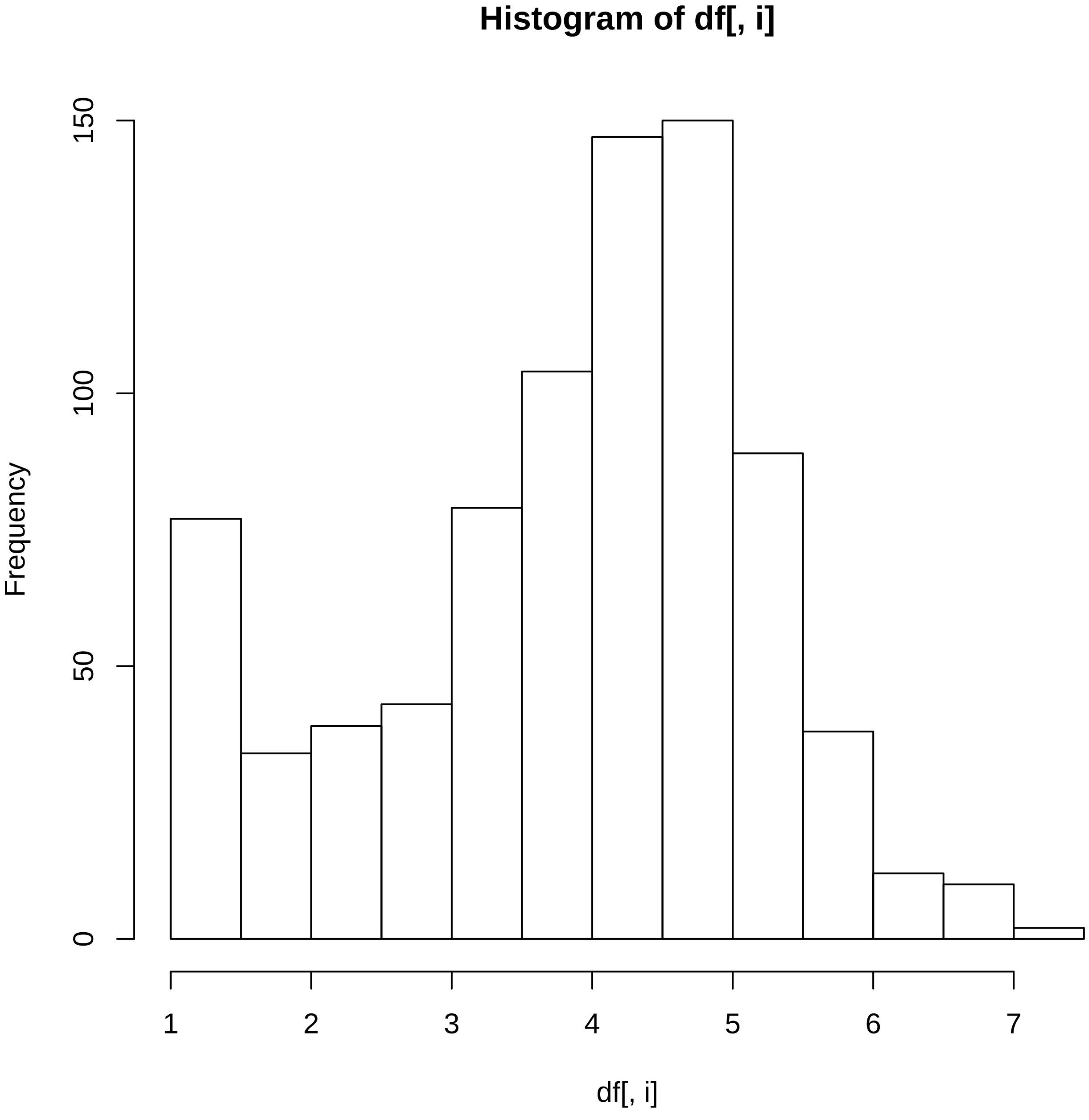

Histogram of df[, i]
Frequency
0
50
100
150
200
250
300
−6
−4
−2
0
2
df[, i]

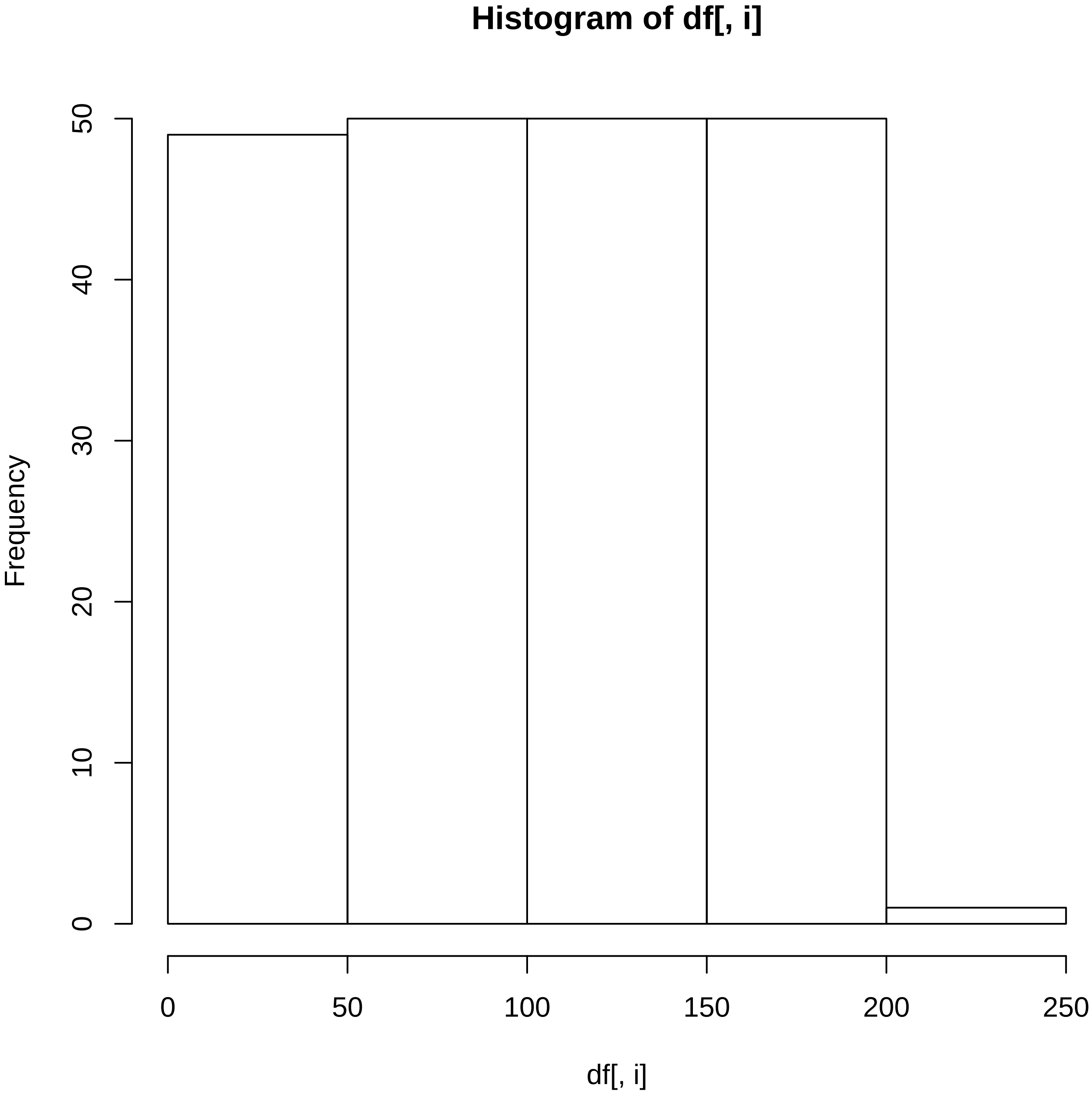

Histogram of df[, i]
Frequency
0
50
100
150
200
250
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
df[, i]


Histogram of df[, i]
Frequency
0
50
100
150
200
0
5
10
15
20
25
30
35
df[, i]

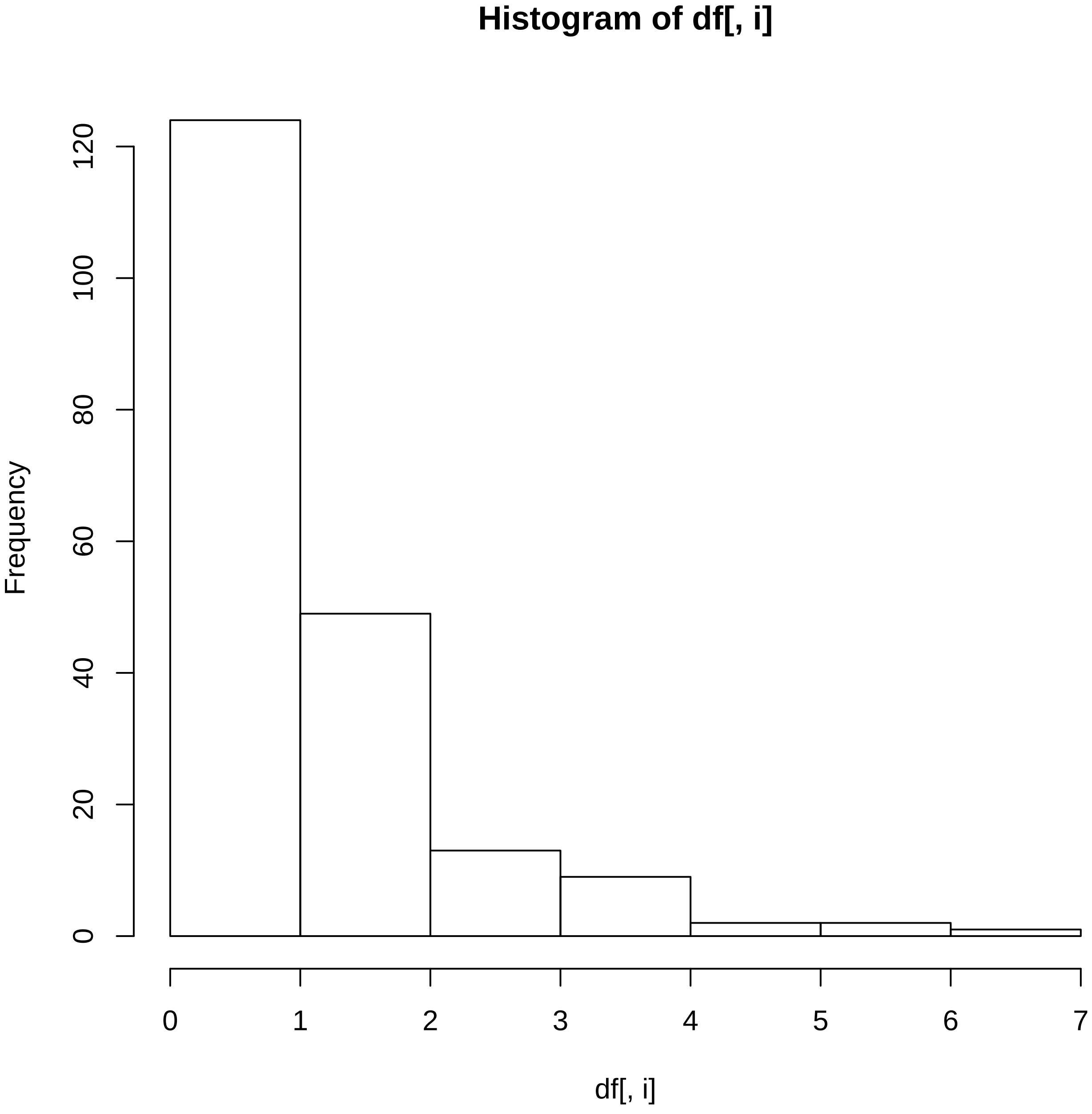

Histogram of df[, i]
Frequency
0
50
100
150
200
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

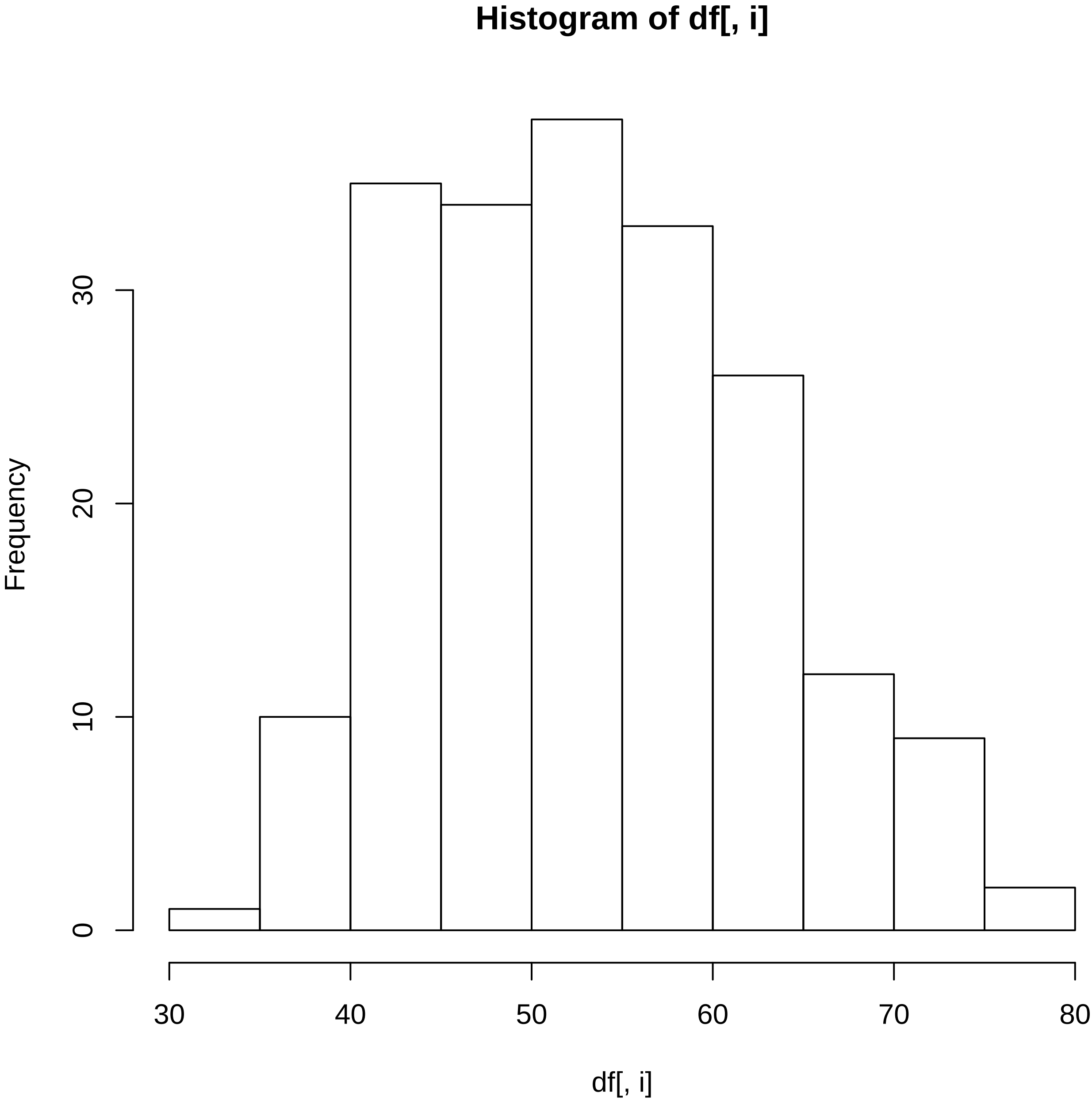

Histogram of df[, i]
Frequency
0
200
400
600
800
0.0
0.5
1.0
1.5
2.0
df[, i]

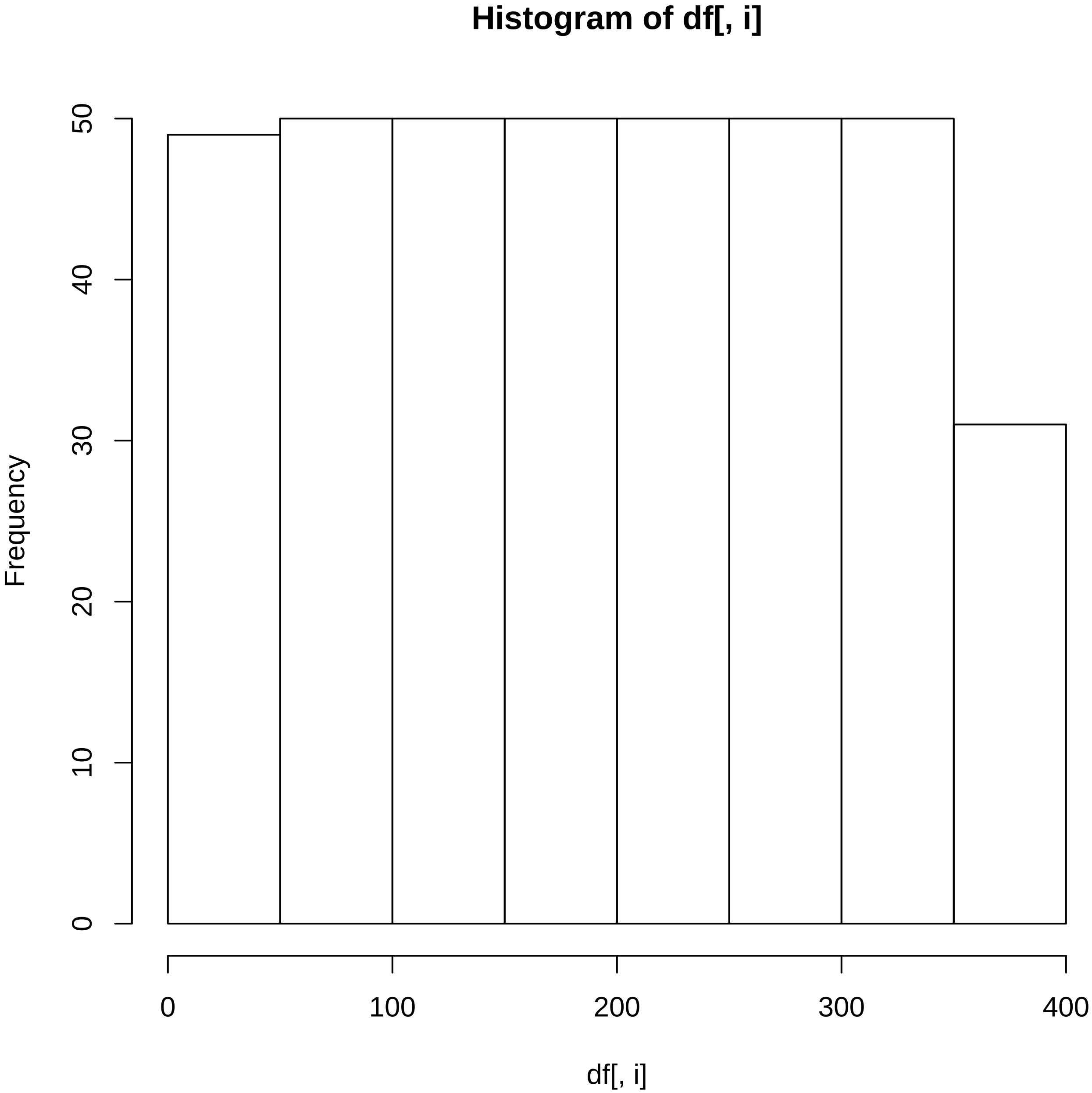

Histogram of df[, i]
Frequency
0
50
100
150
1
2
3
4
5
6
7
df[, i]

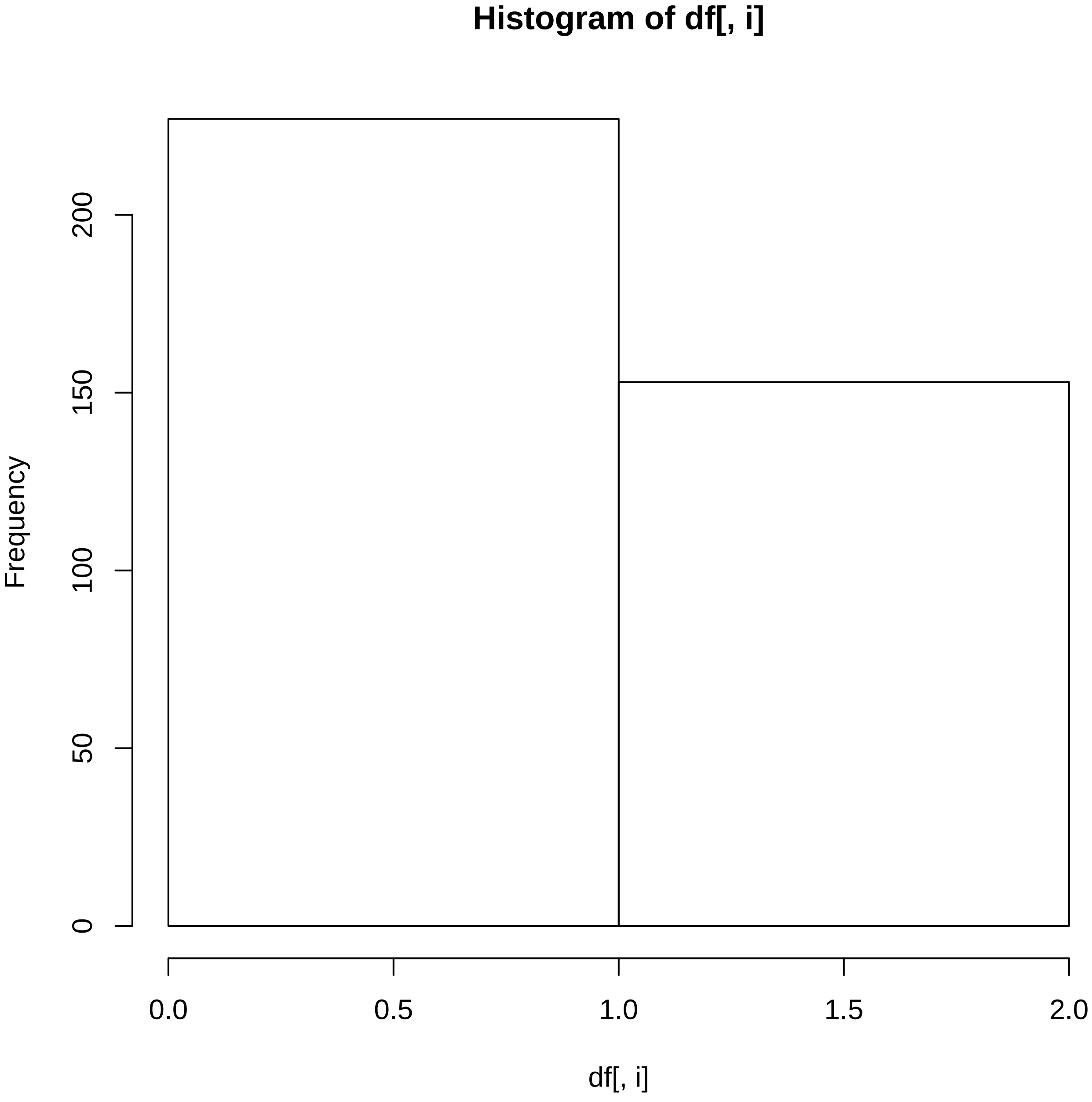


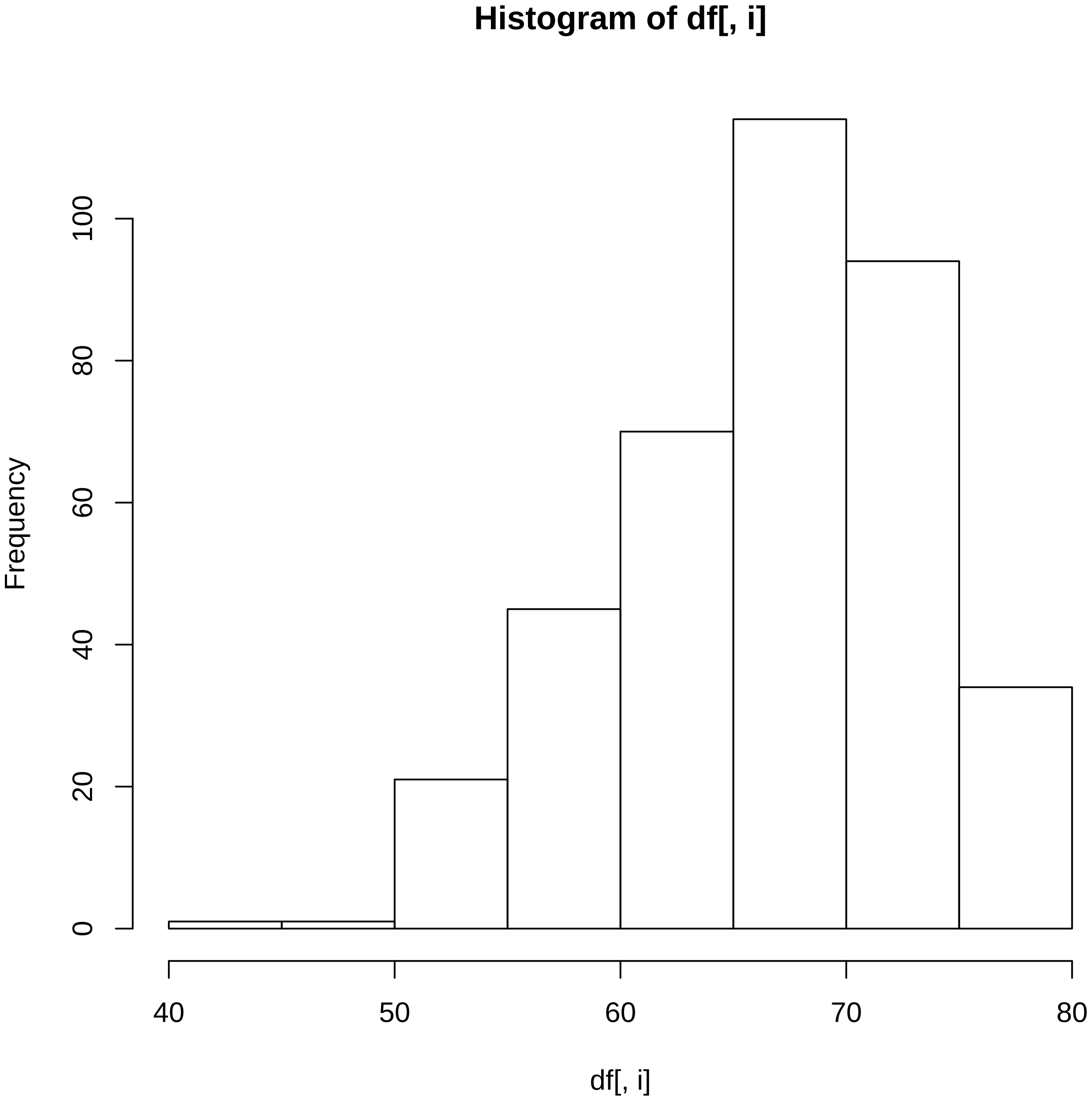
Histogram of df[, i]
Frequency
0
10
20
30
40
50
0
50
100
150
200
250
df[, i]

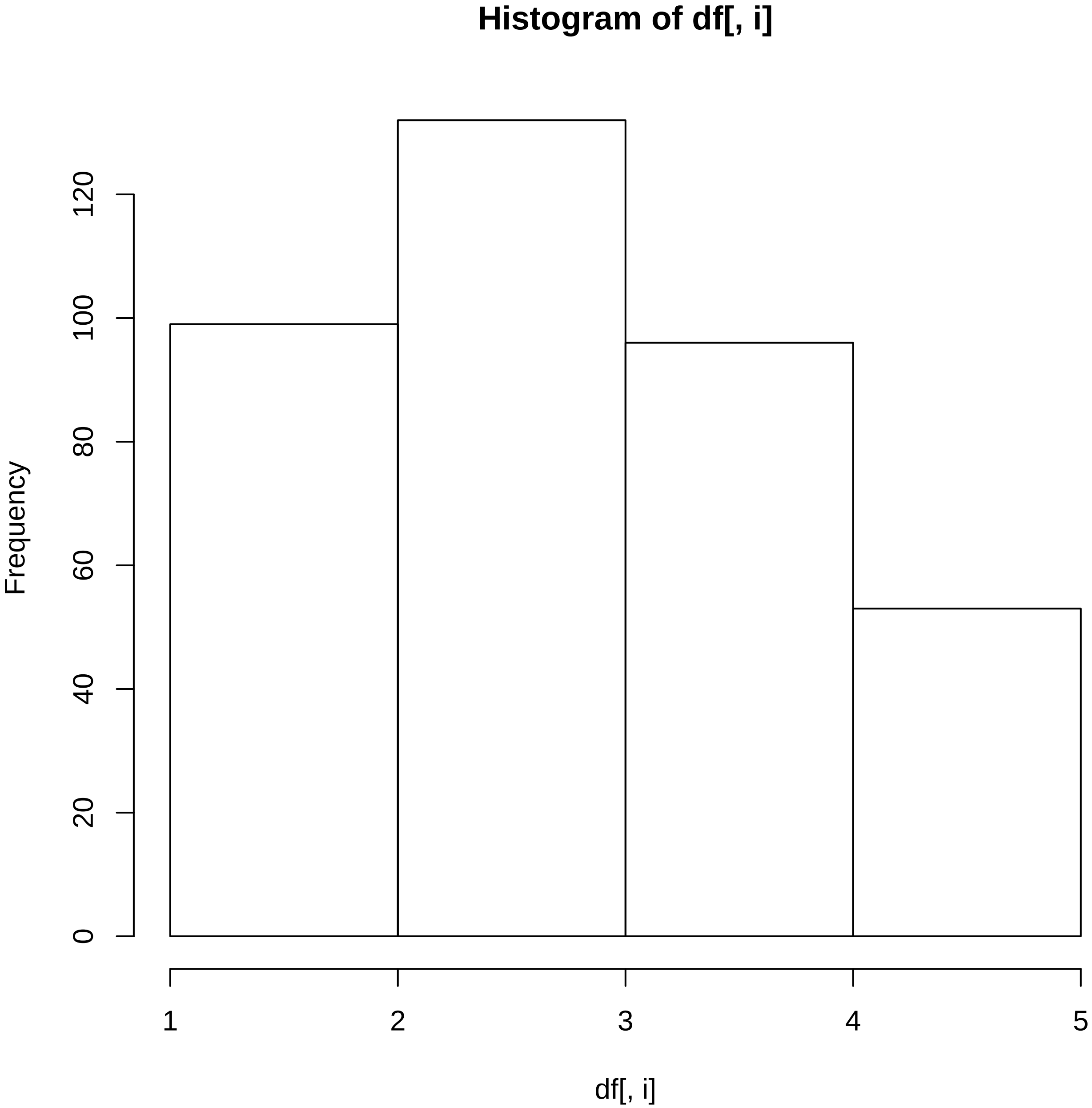

Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
0
1
2
3
4
5
6
7
df[, i]

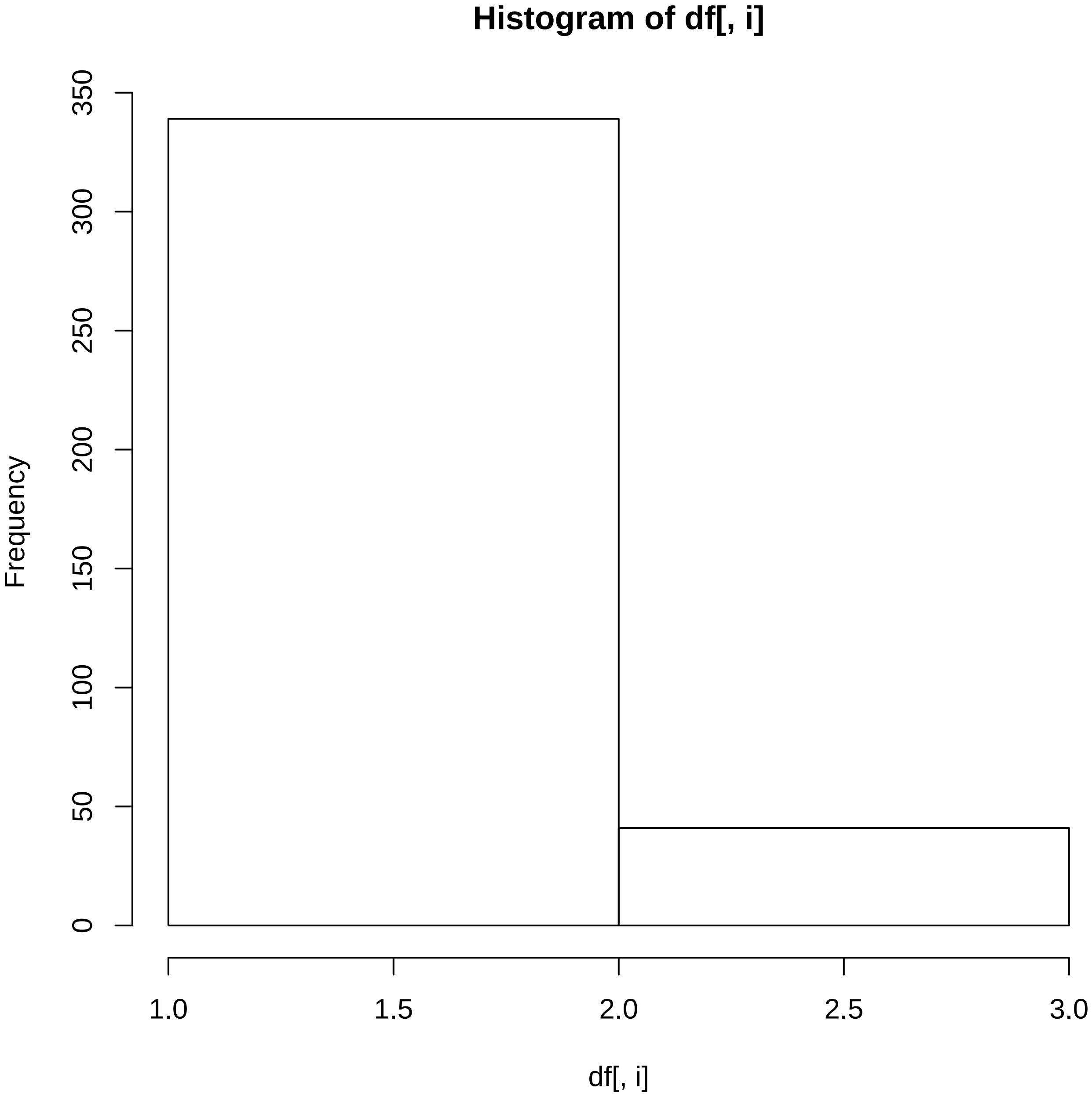

Histogram of df[, i]
Frequency
0
10
20
30
30
40
50
60
70
80
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
50
0
100
200
300
400
df[, i]


Histogram of df[, i]
Frequency
0
50
100
150
200
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
20
40
60
80
100
40
50
60
70
80
df[, i]


Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
1
2
3
4
5
df[, i]


Histogram of df[, i]
Frequency
0
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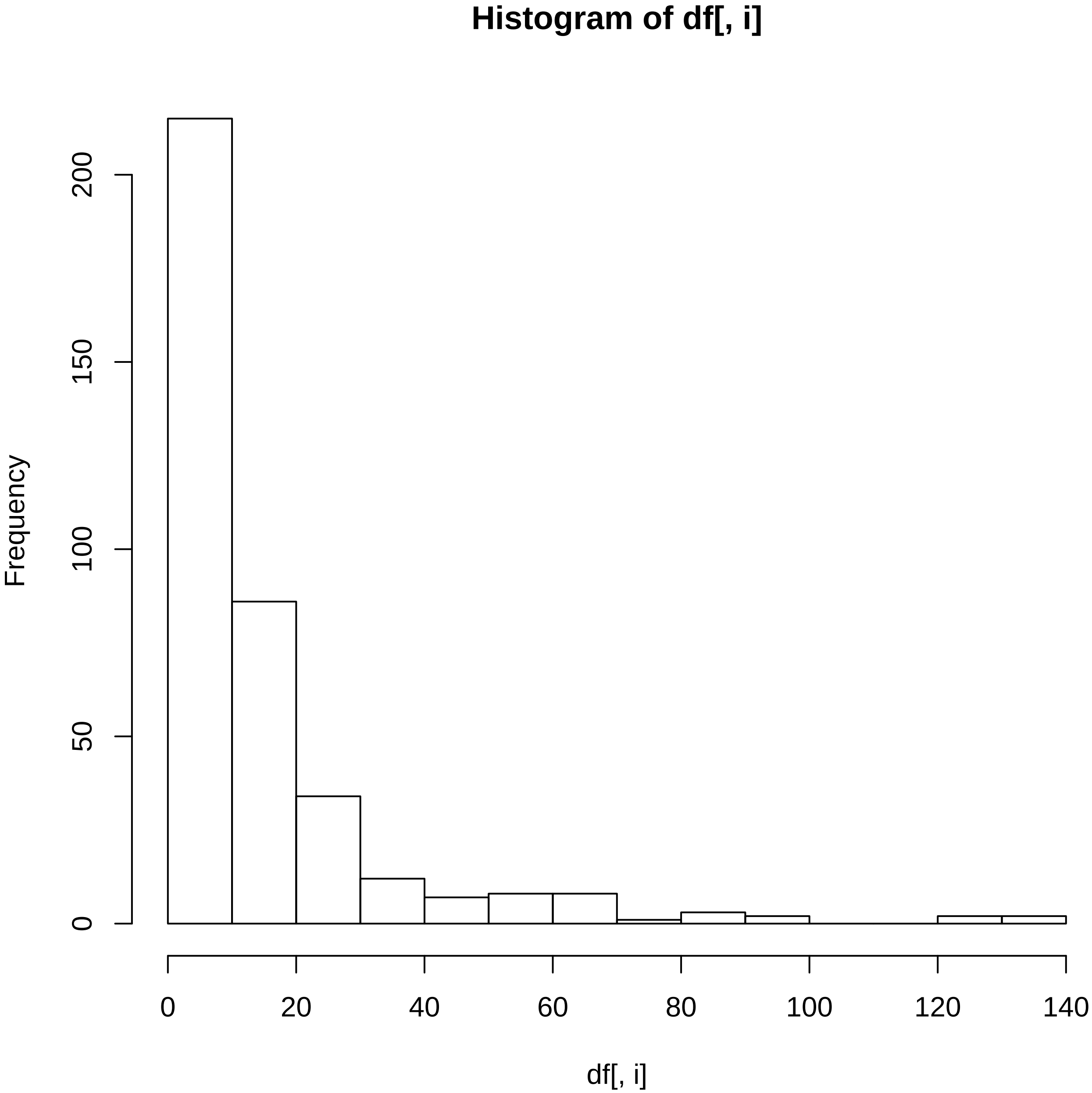
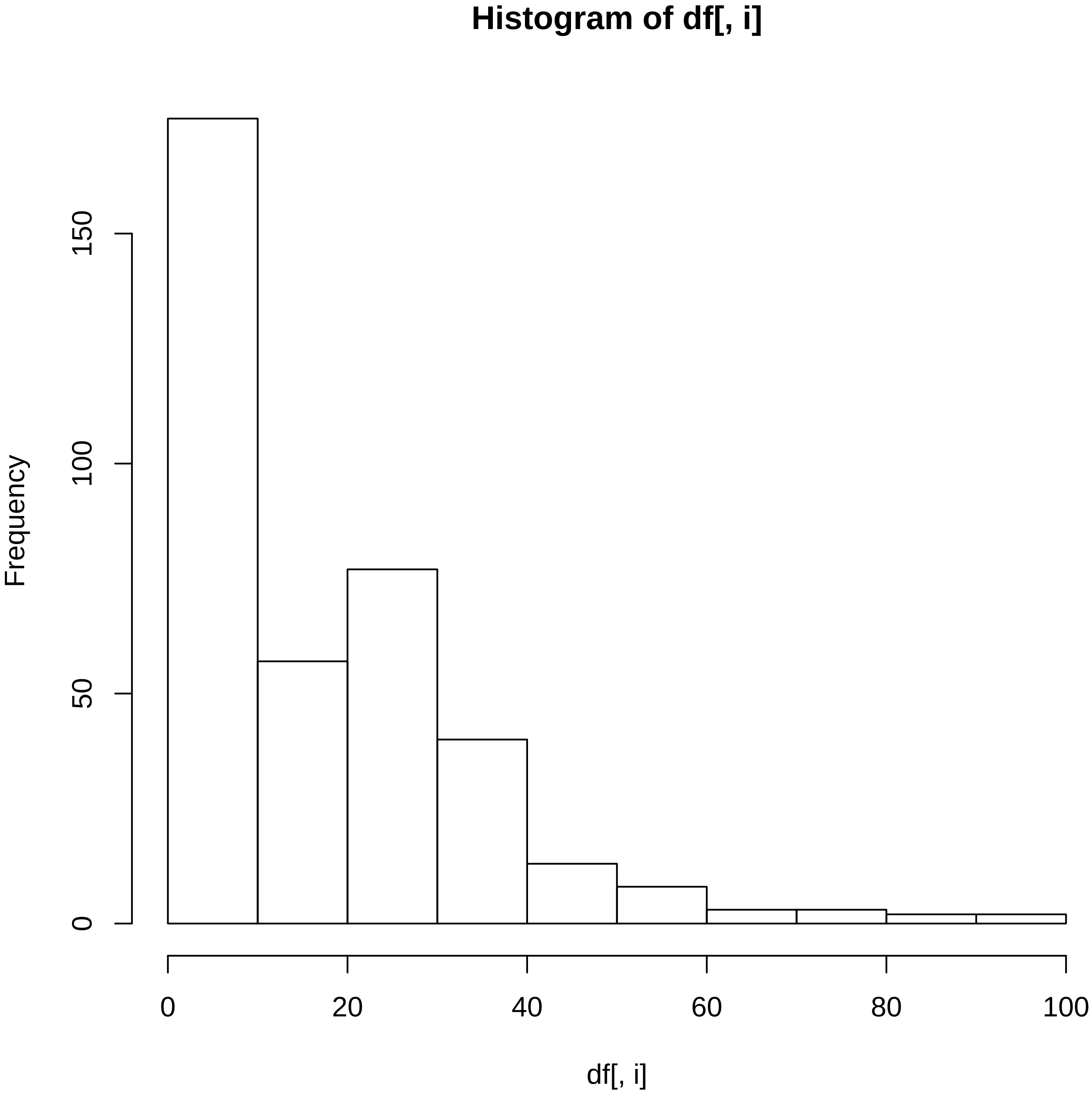
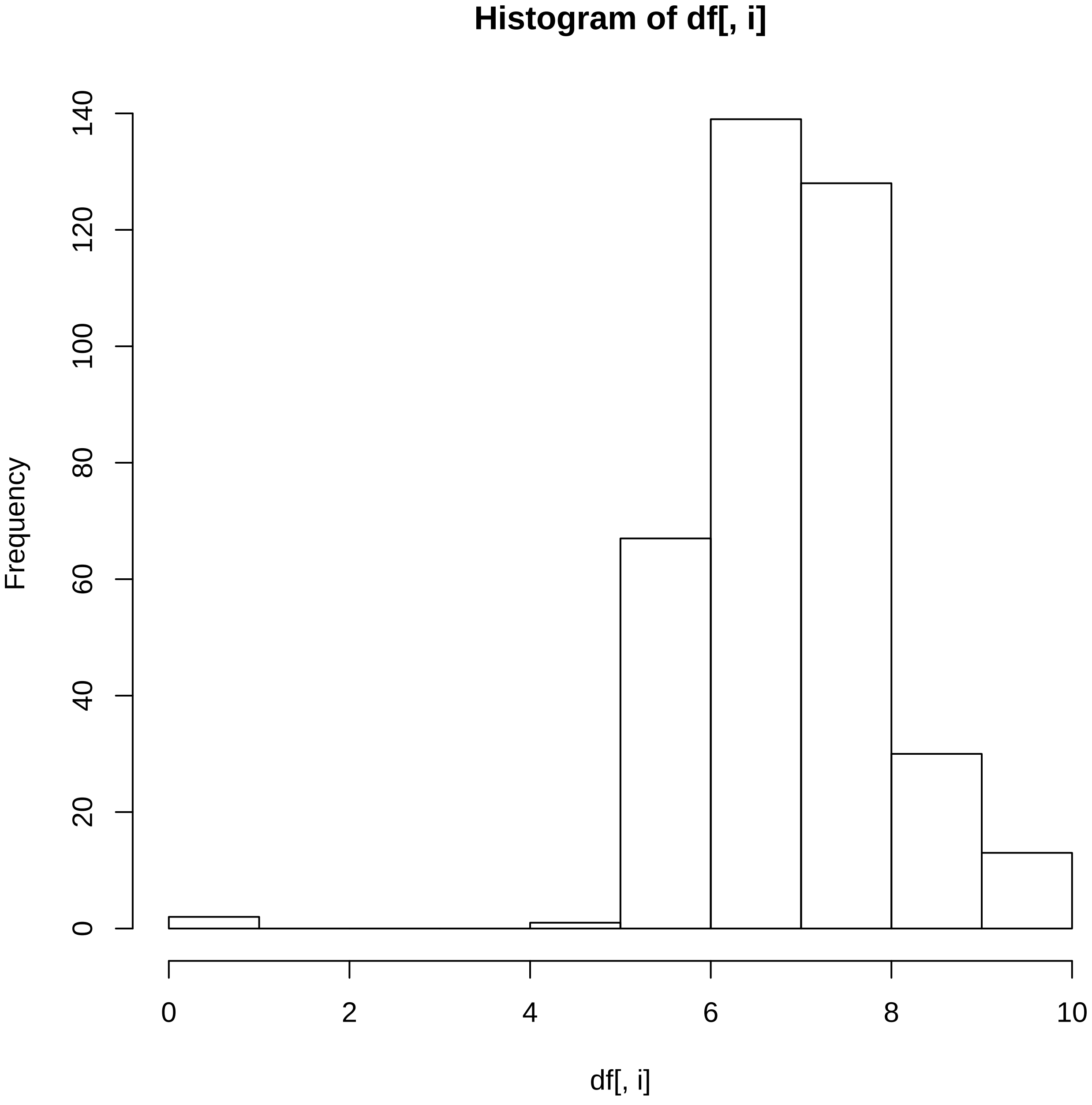
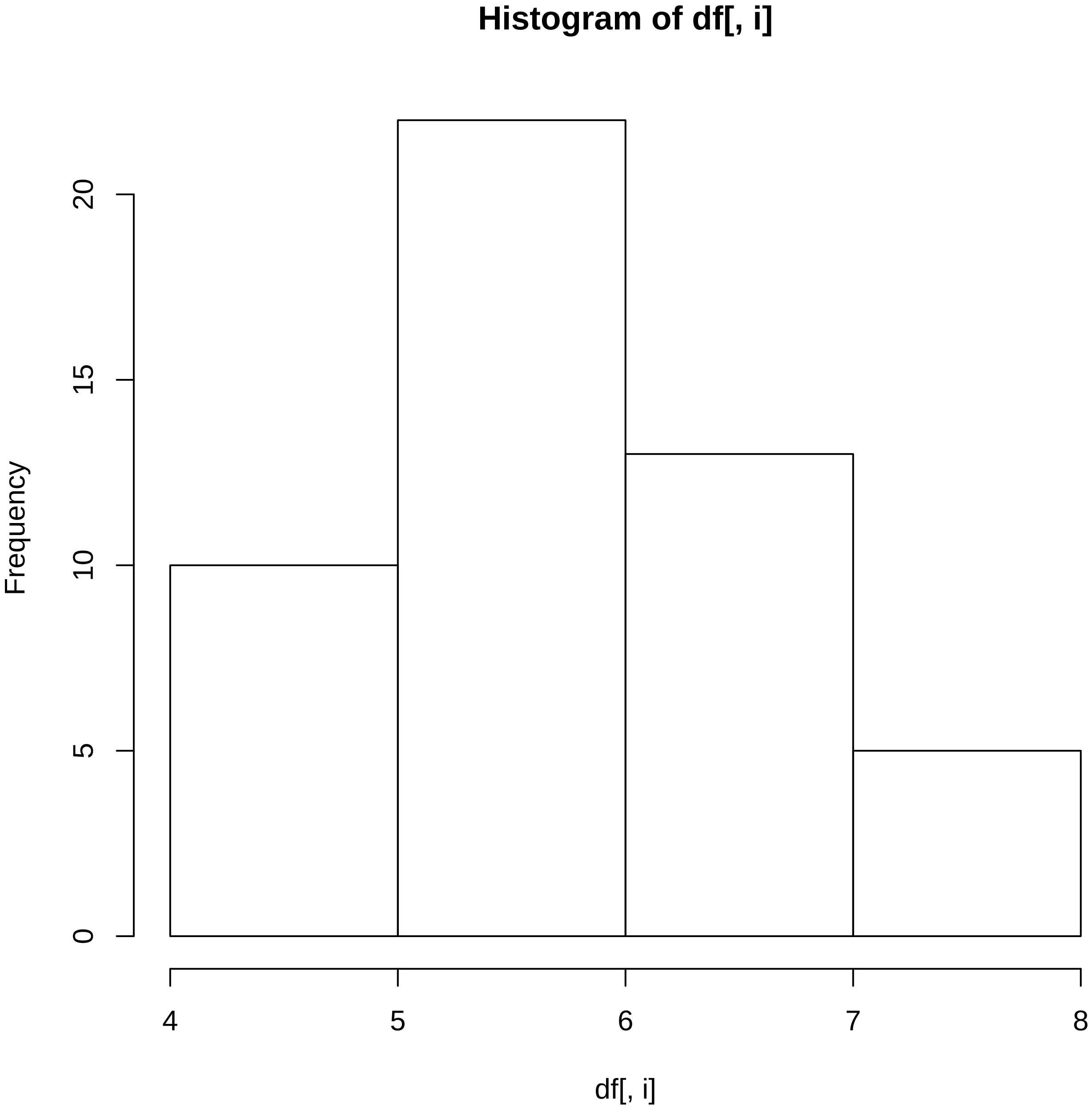
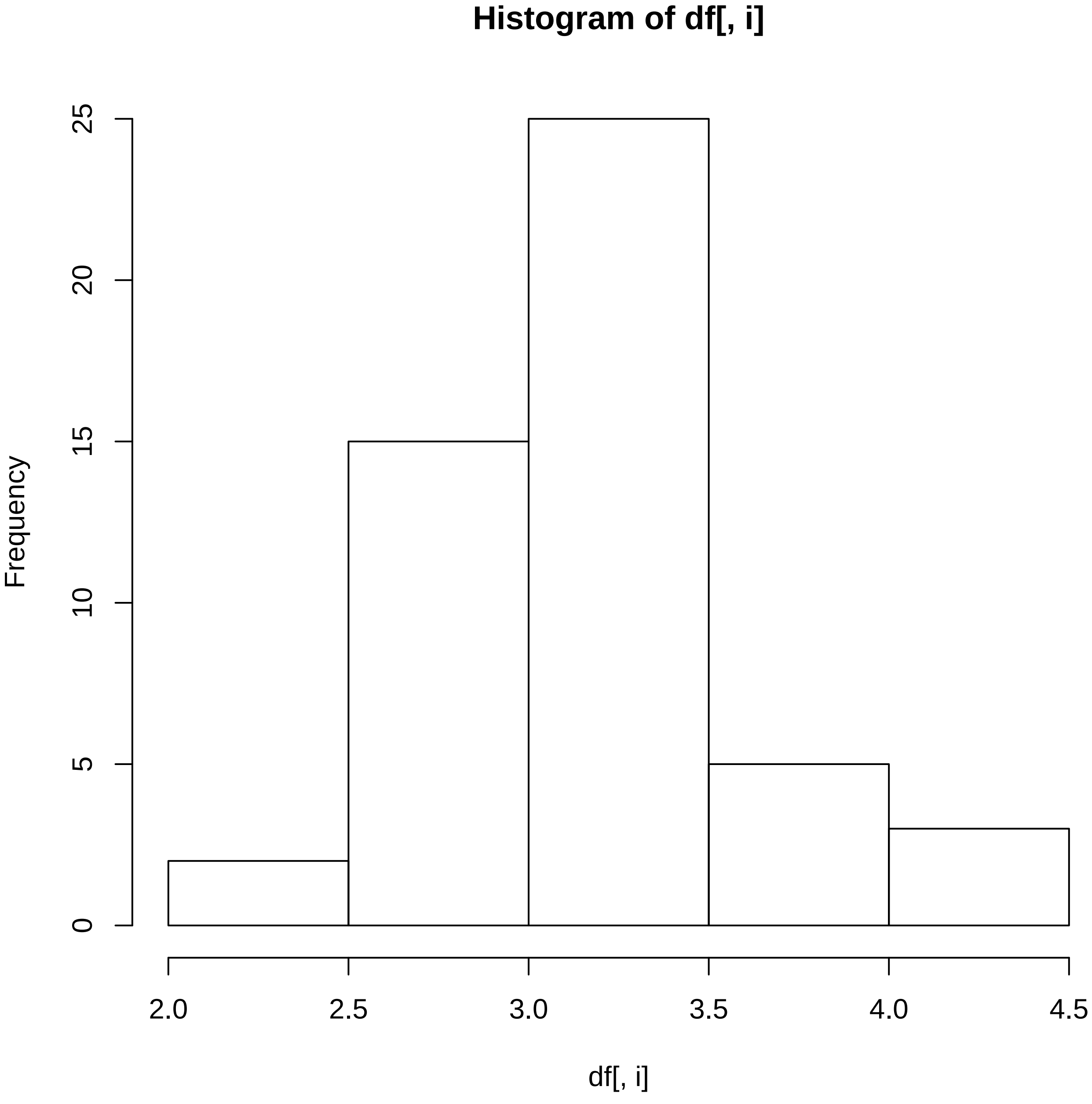
100
150
200
250
300
350
1.0
1.5
2.0
2.5
3.0
df[, i]

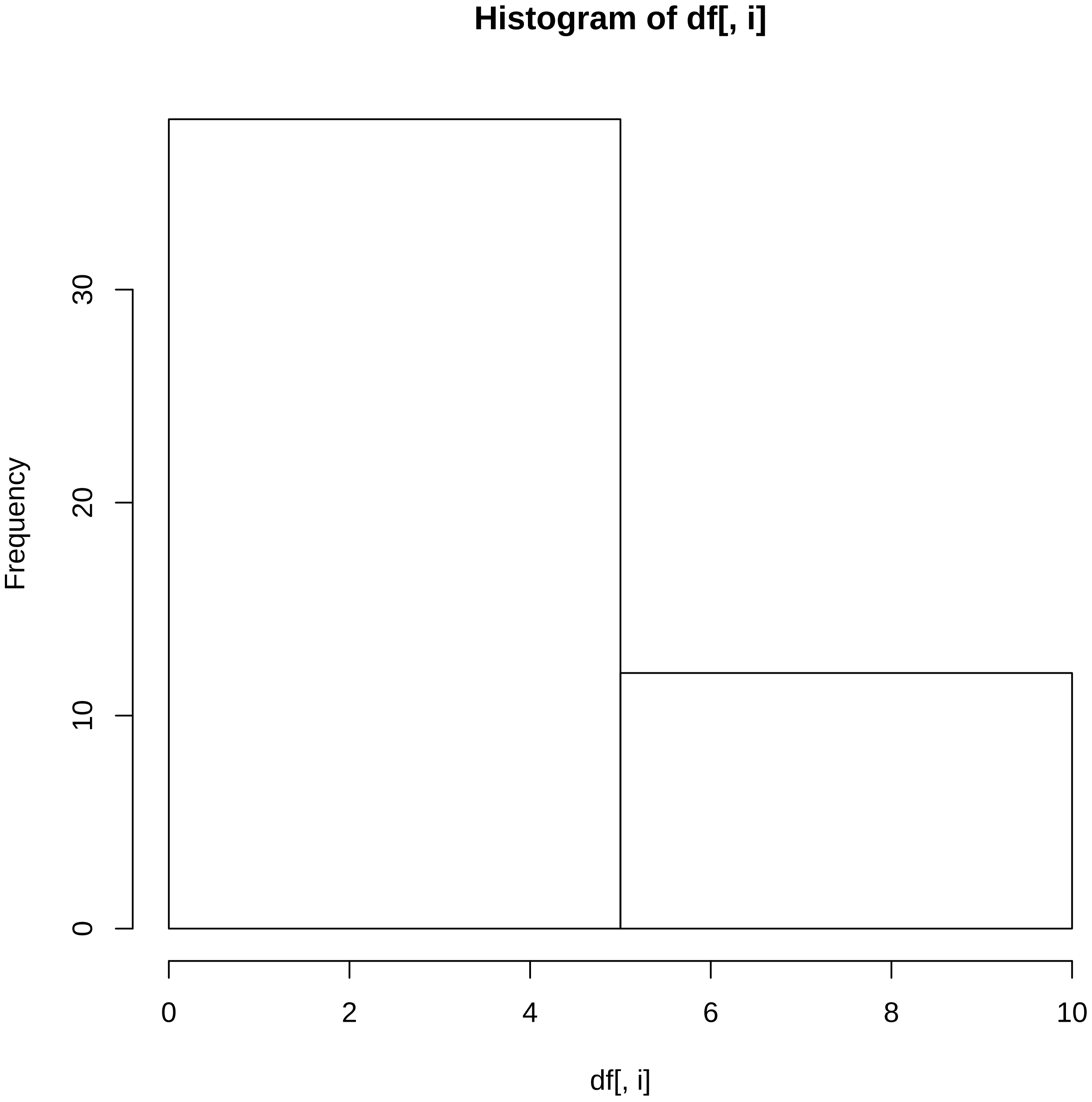

Histogram of df[, i]
Frequency
0
50
100
150
200
0
20
40
60
80
100
120
140
df[, i]

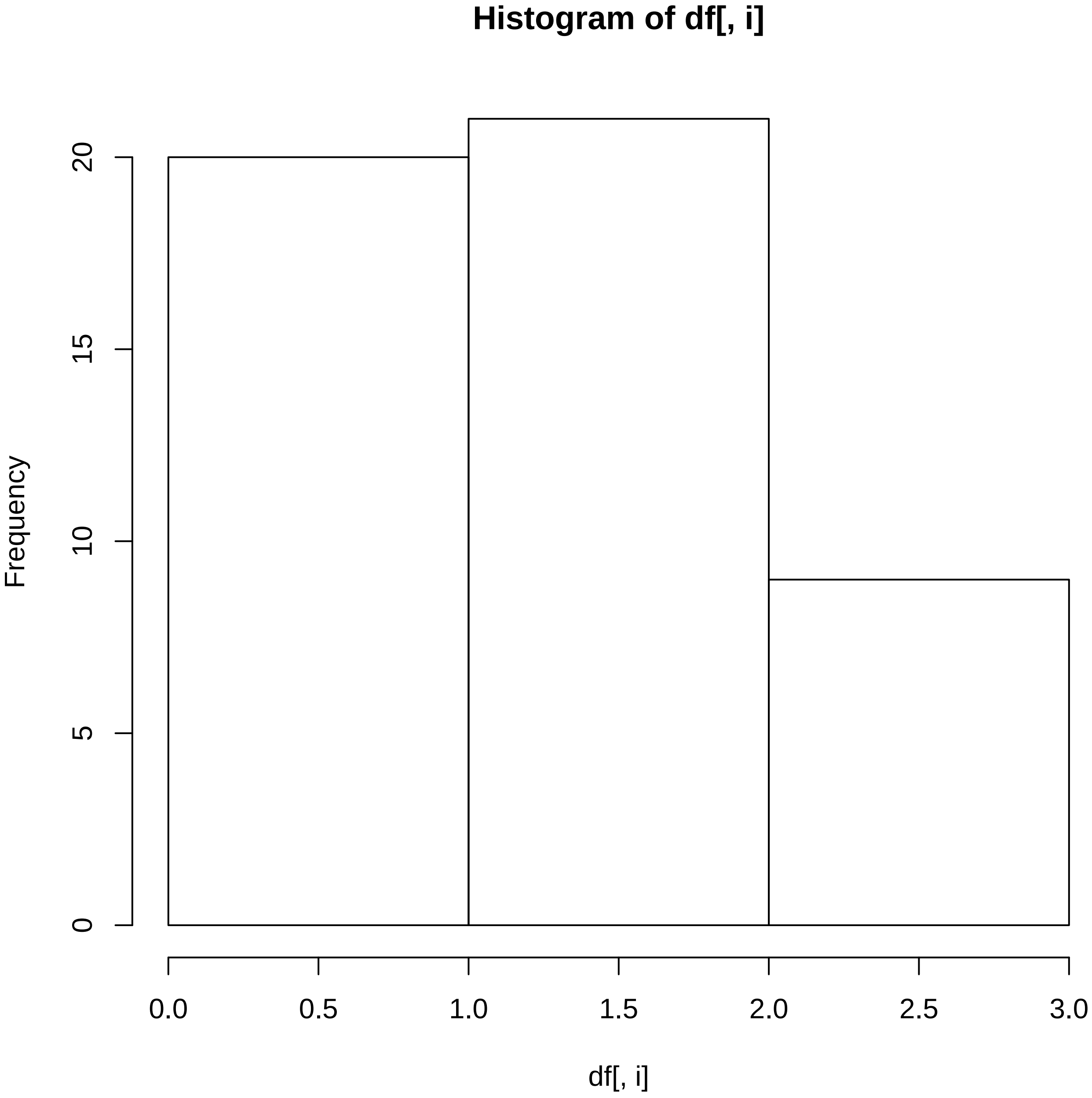

Histogram of df[, i]
Frequency
0
50
100
150
0
20
40
60
80
100
df[, i]


Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
140
0
2
4
6
8
10
df[, i]


Histogram of df[, i]
Frequency
0
5
10
15
20
4
5
6
7
8
df[, i]


Histogram of df[, i]
Frequency
0
5
10
15
20
25
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
0
2
4
6
8
10
df[, i]


Histogram of df[, i]
Frequency
0
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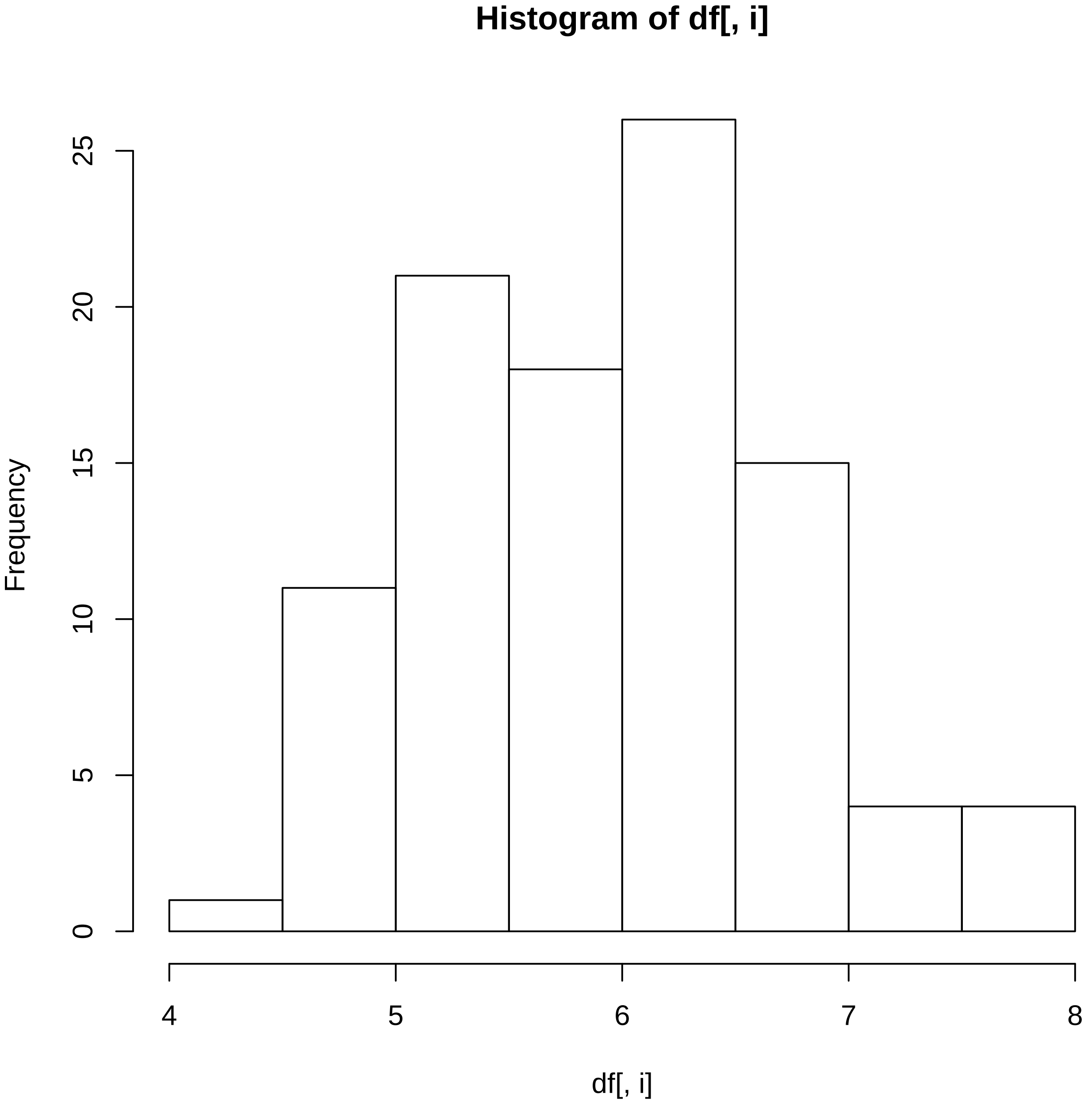
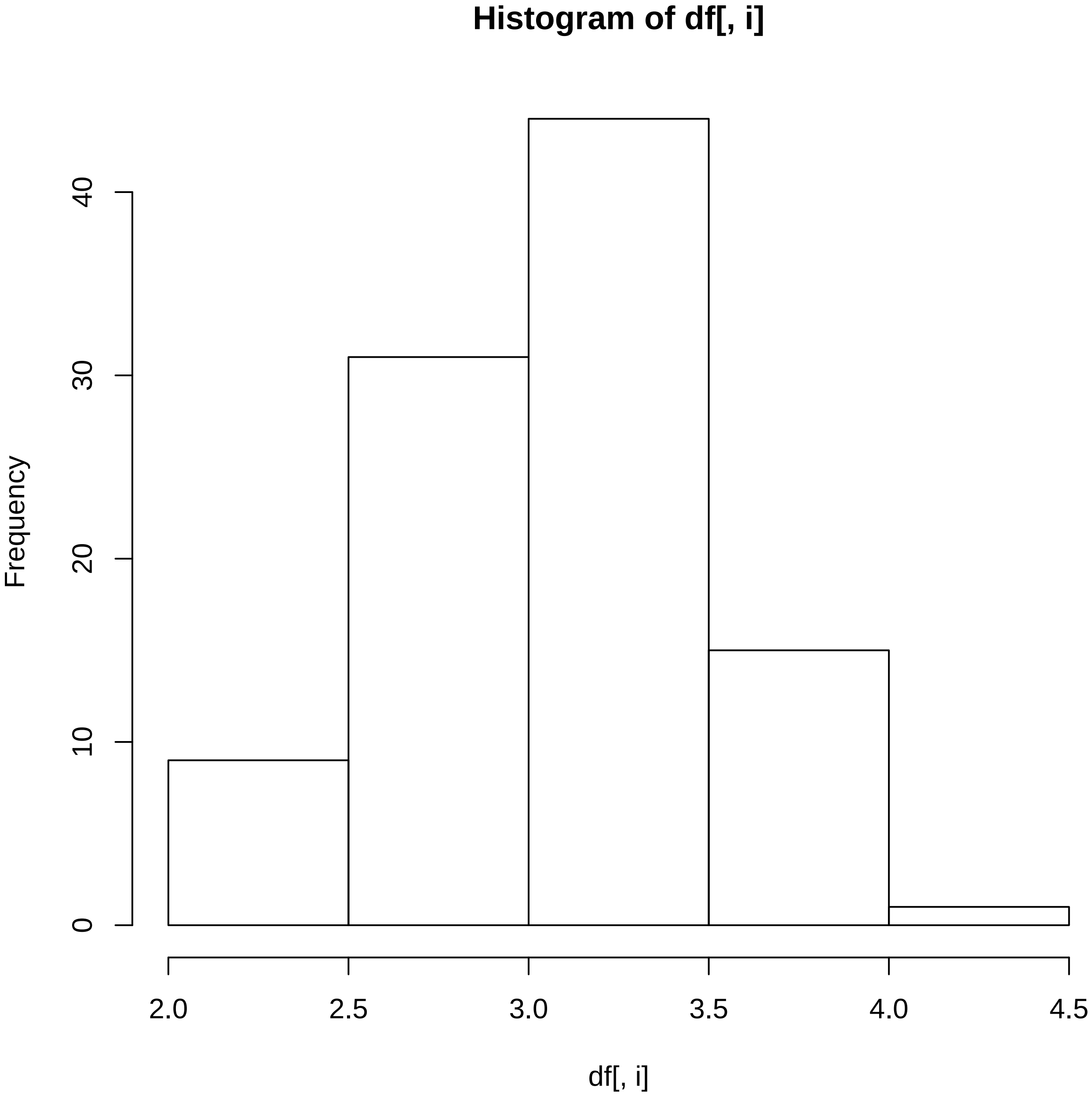
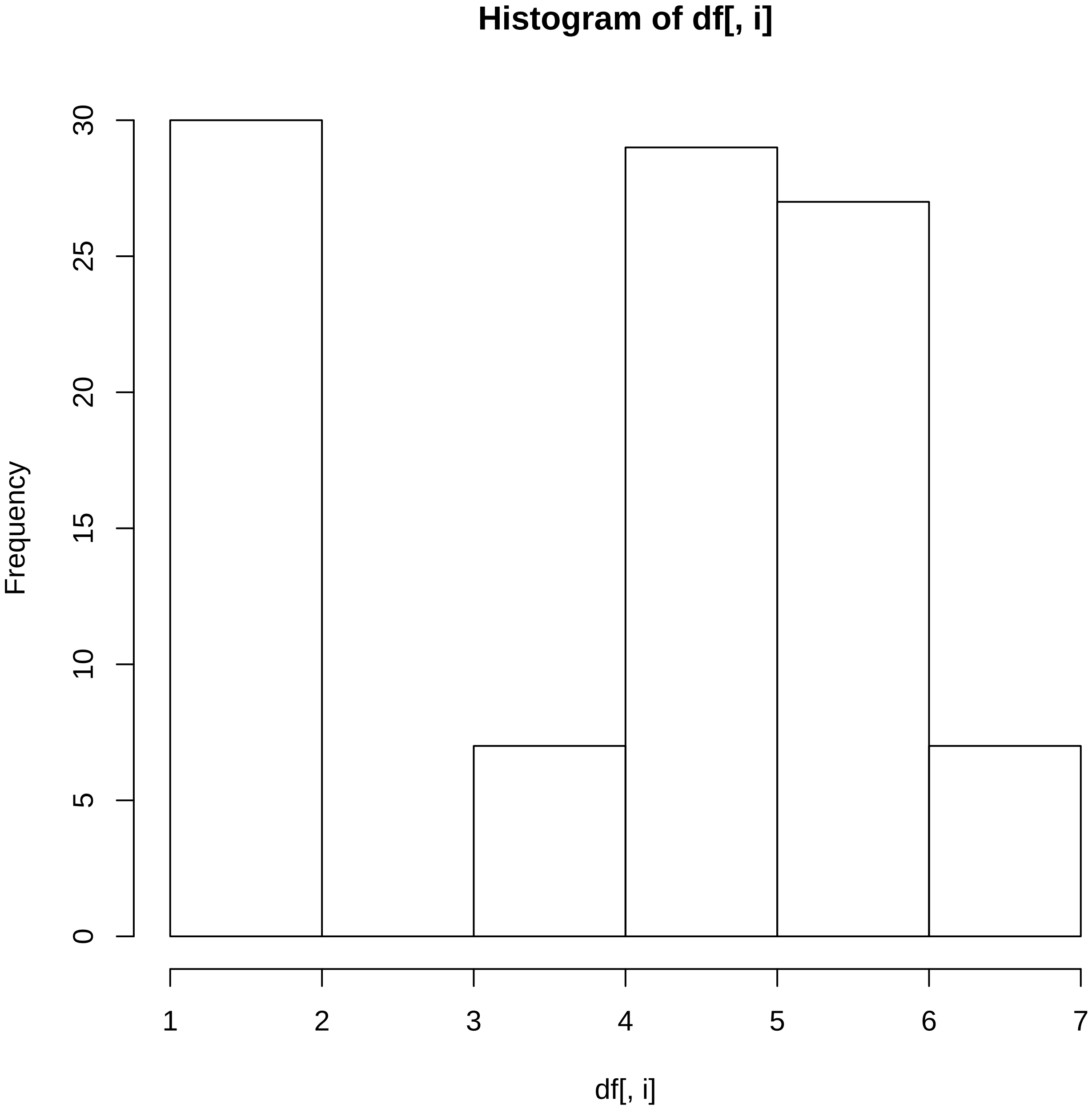
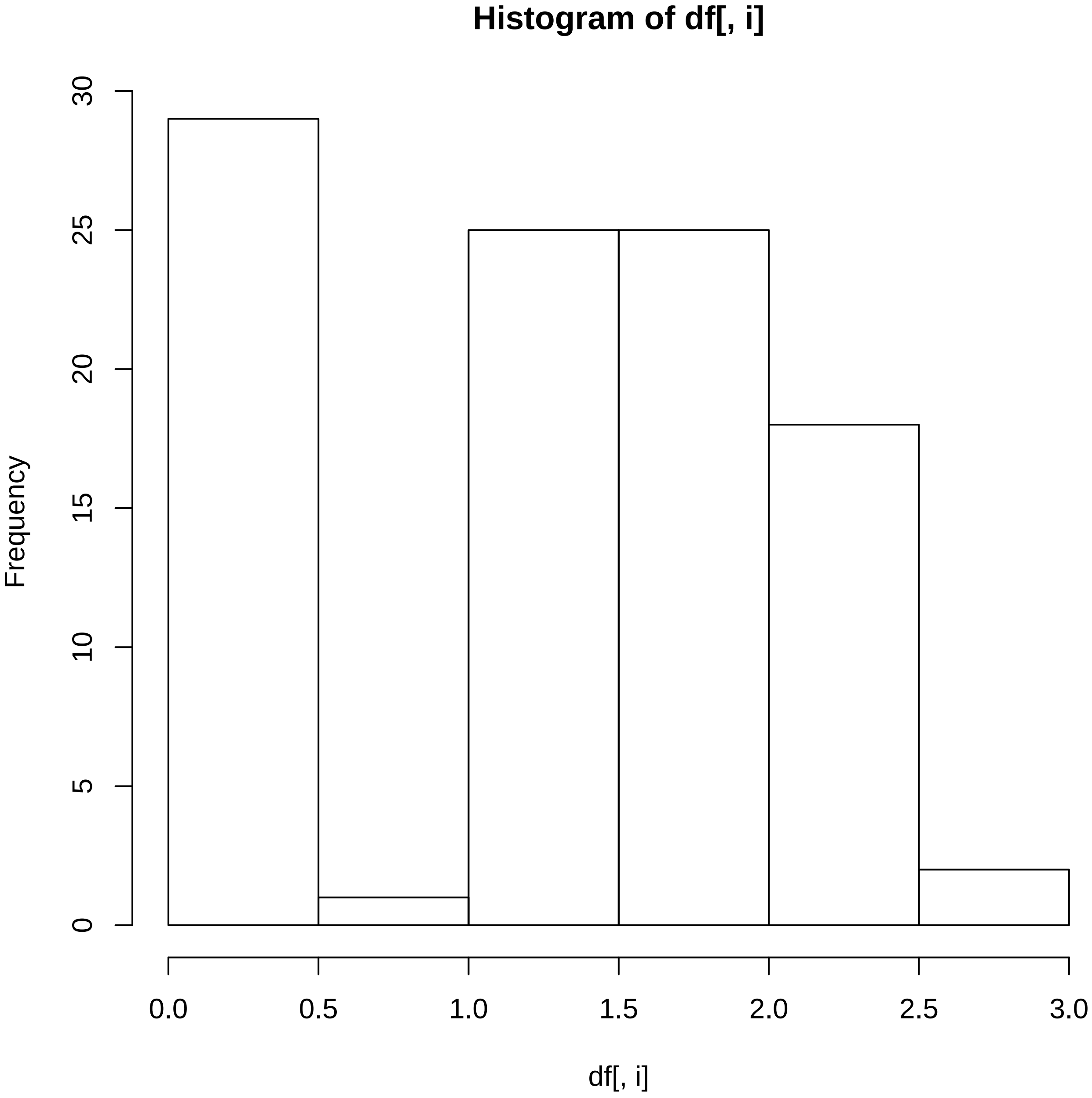
10
15
20
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]


Histogram of df[, i]
Frequency
0
5
10
15
20
25
4
5
6
7
8
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]


Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
1
2
3
4
5
6
7
df[, i]


Histogram of df[, i]
Frequency
0
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10
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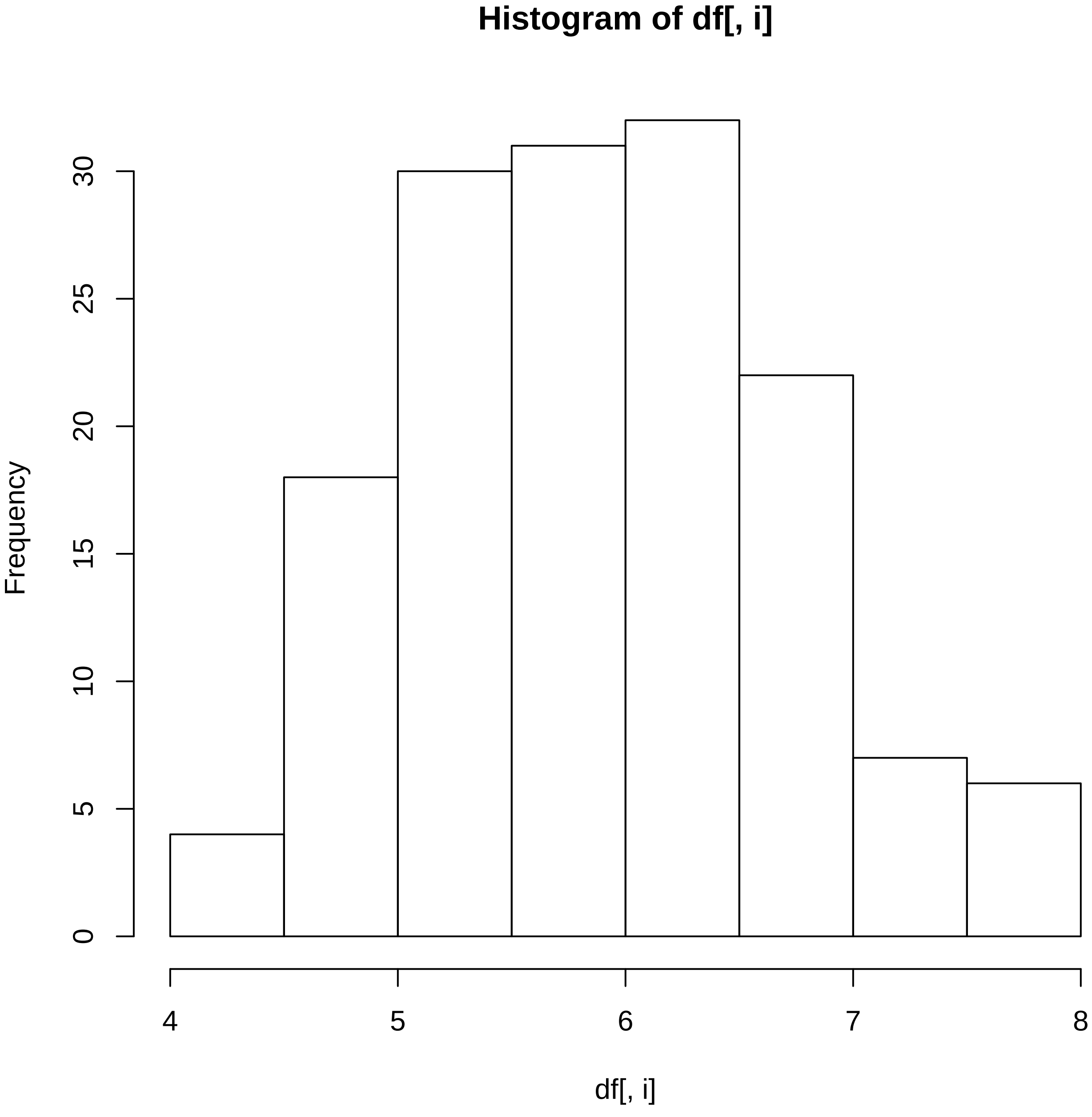
20
25
30
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]


Histogram of df[, i]
Frequency
0
5
10
15
20
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30
4
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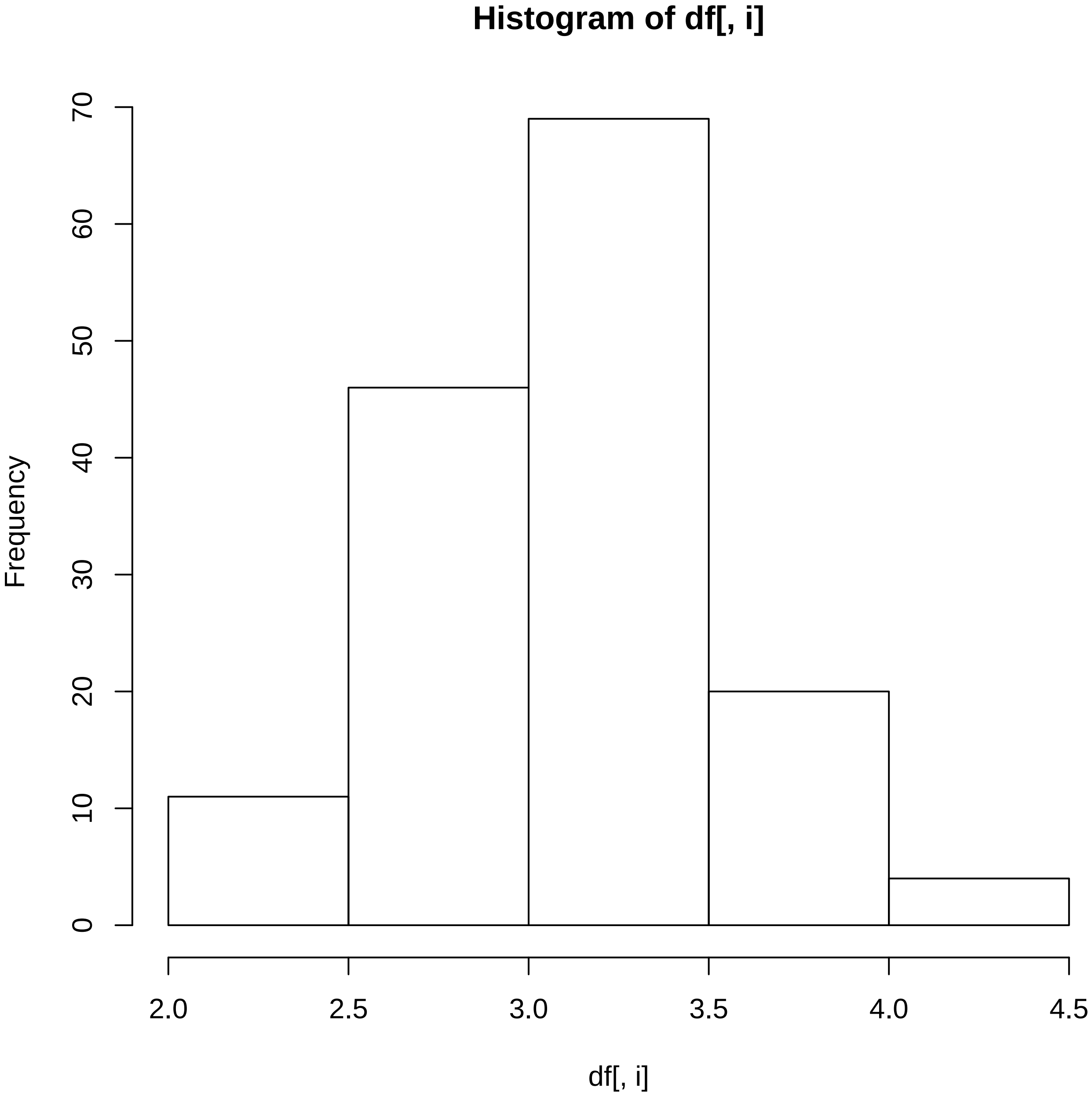
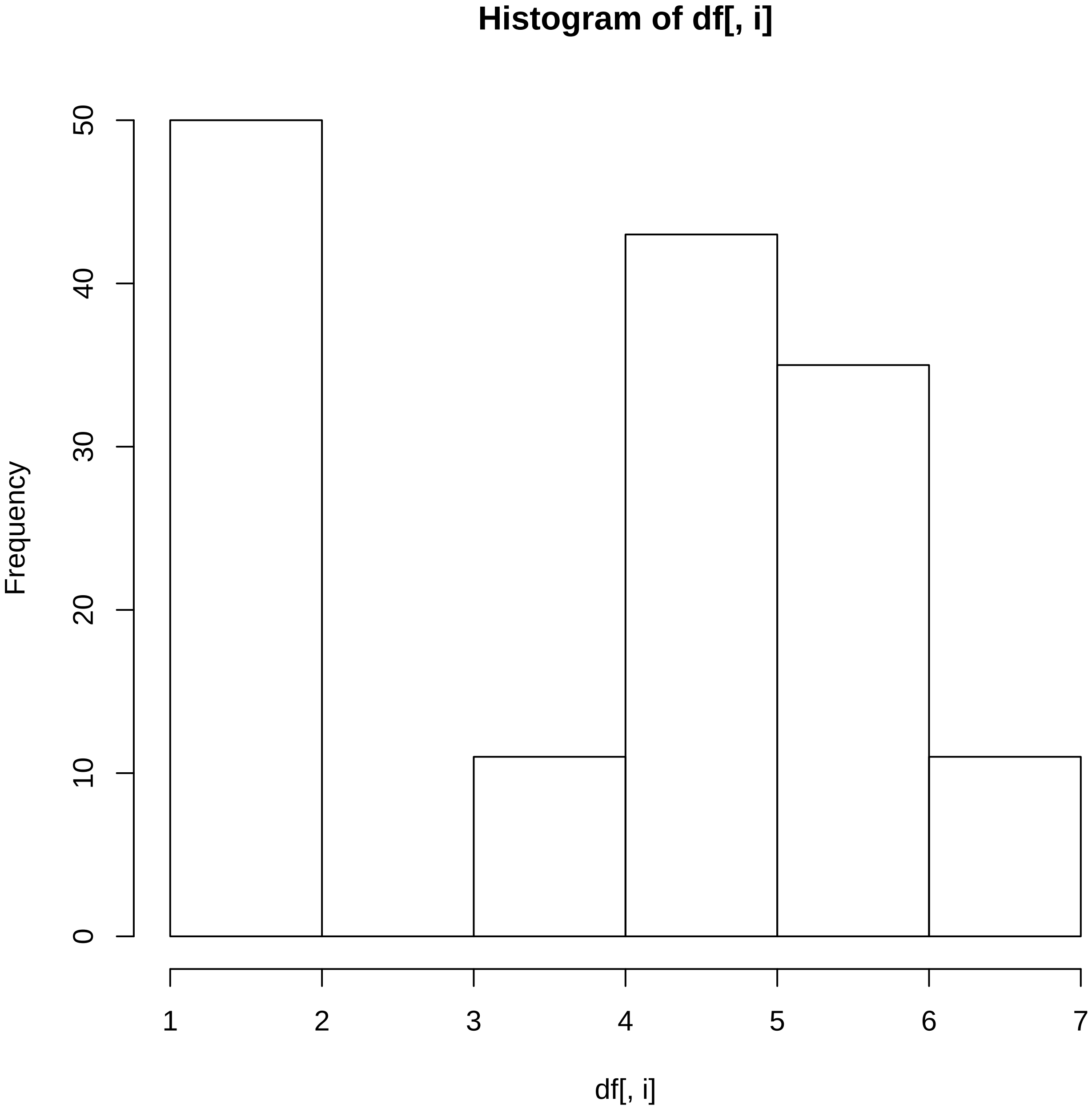
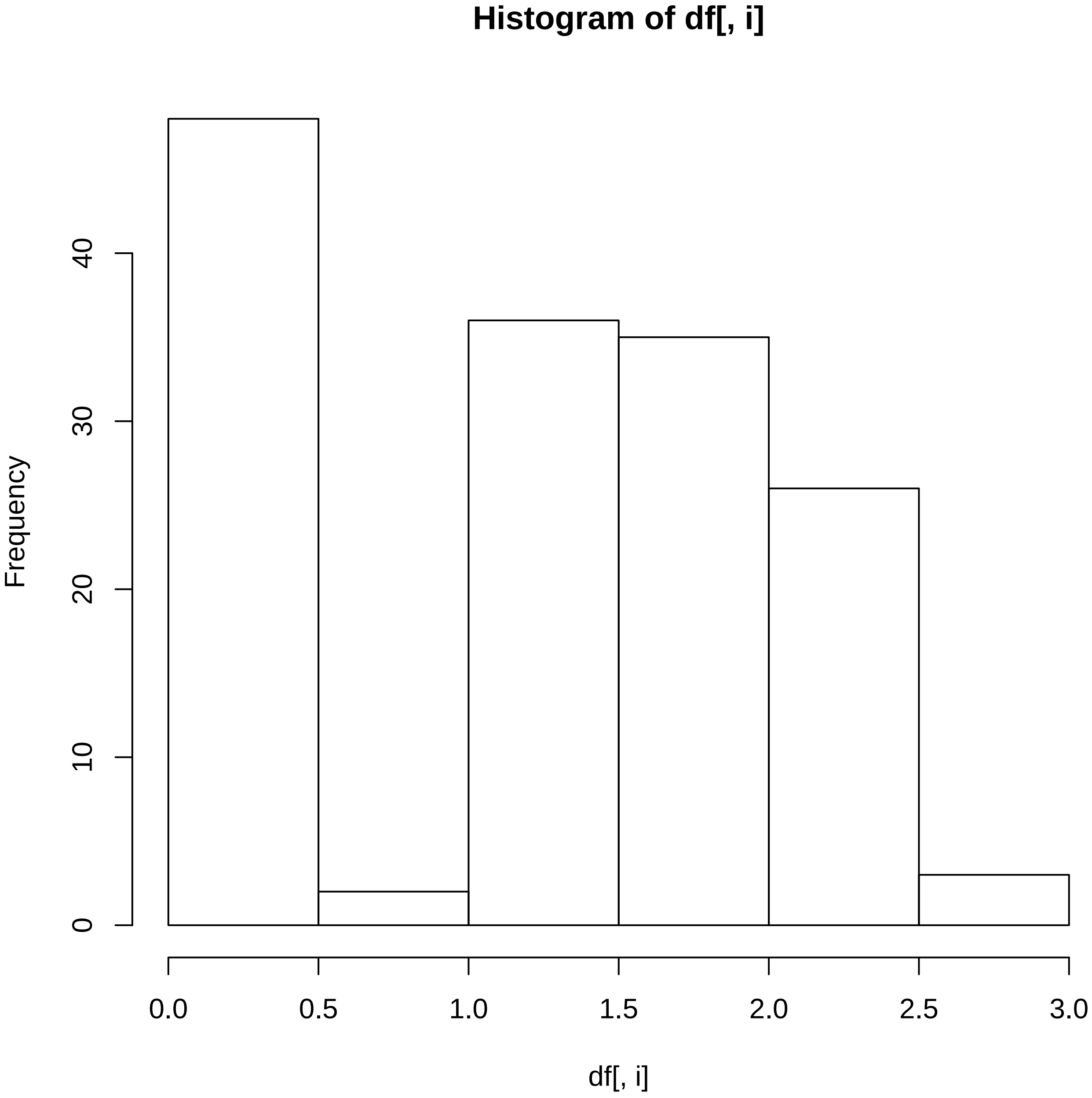
7
8
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
50
60
70
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
50
1
2
3
4
5
6
7
df[, i]


Histogram of df[, i]
Frequency
0
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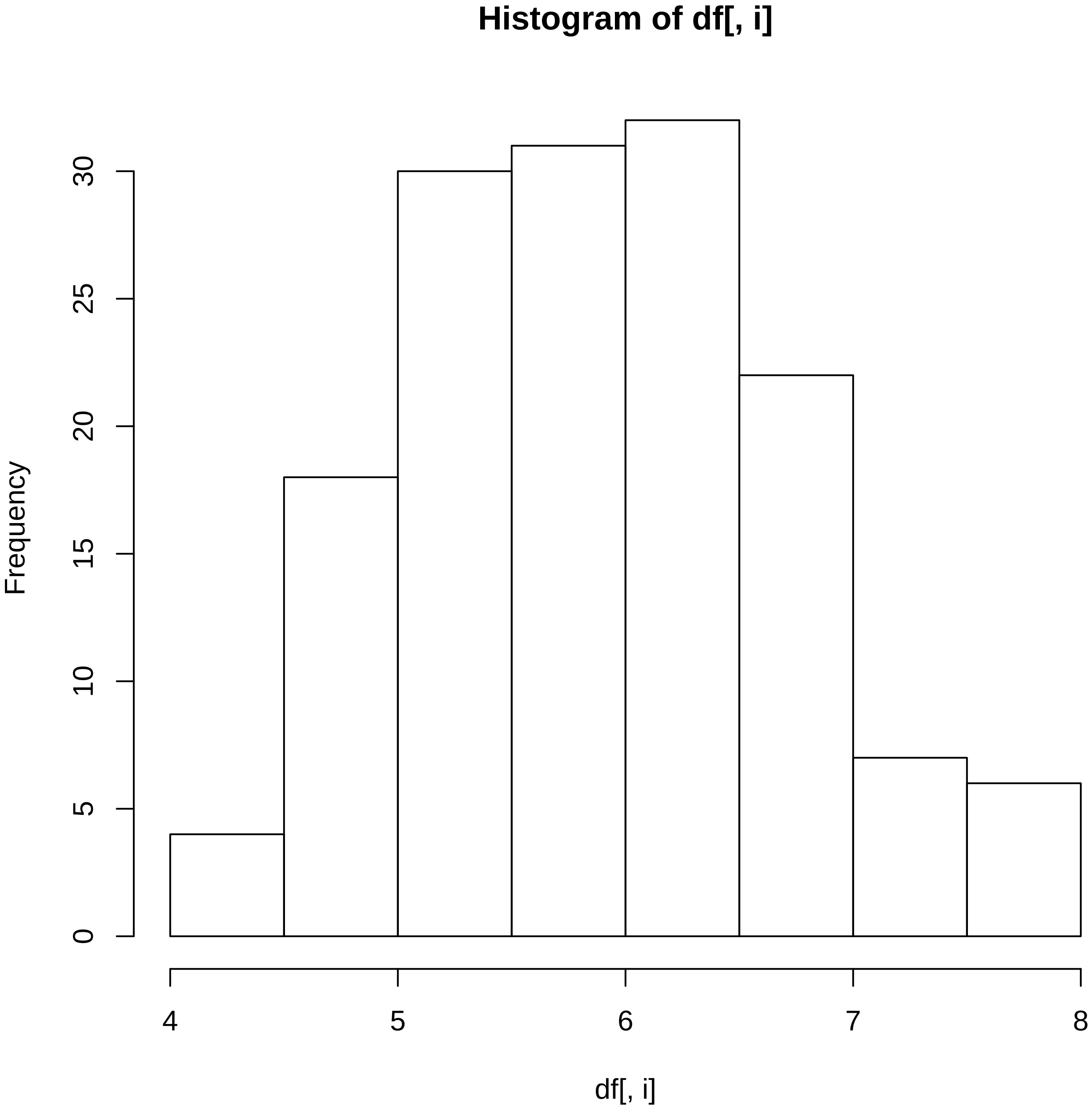
40
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]


Histogram of df[, i]
Frequency
0
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10
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30
4
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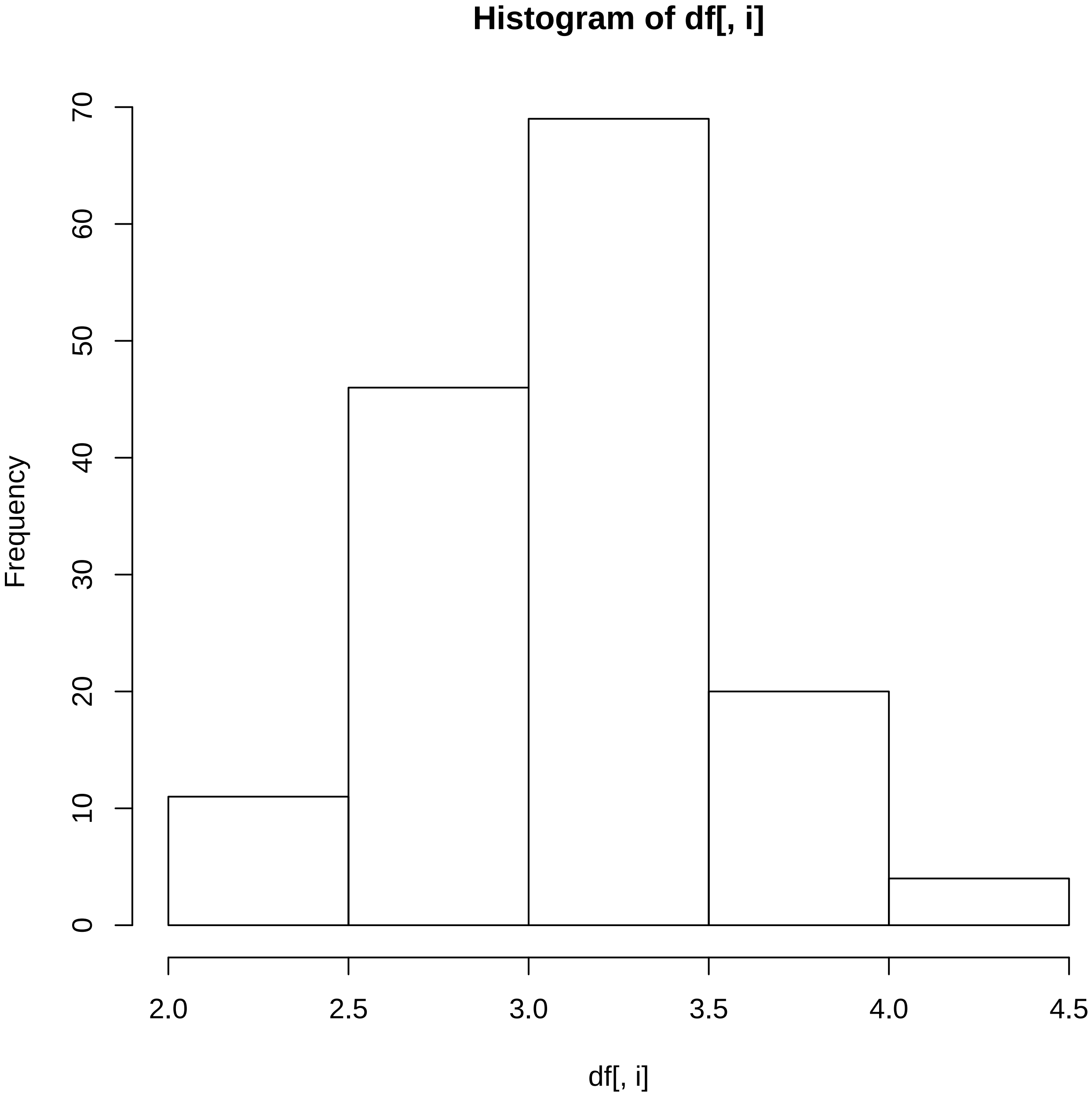
7
8
df[, i]


Histogram of df[, i]
Frequency
0
10
20
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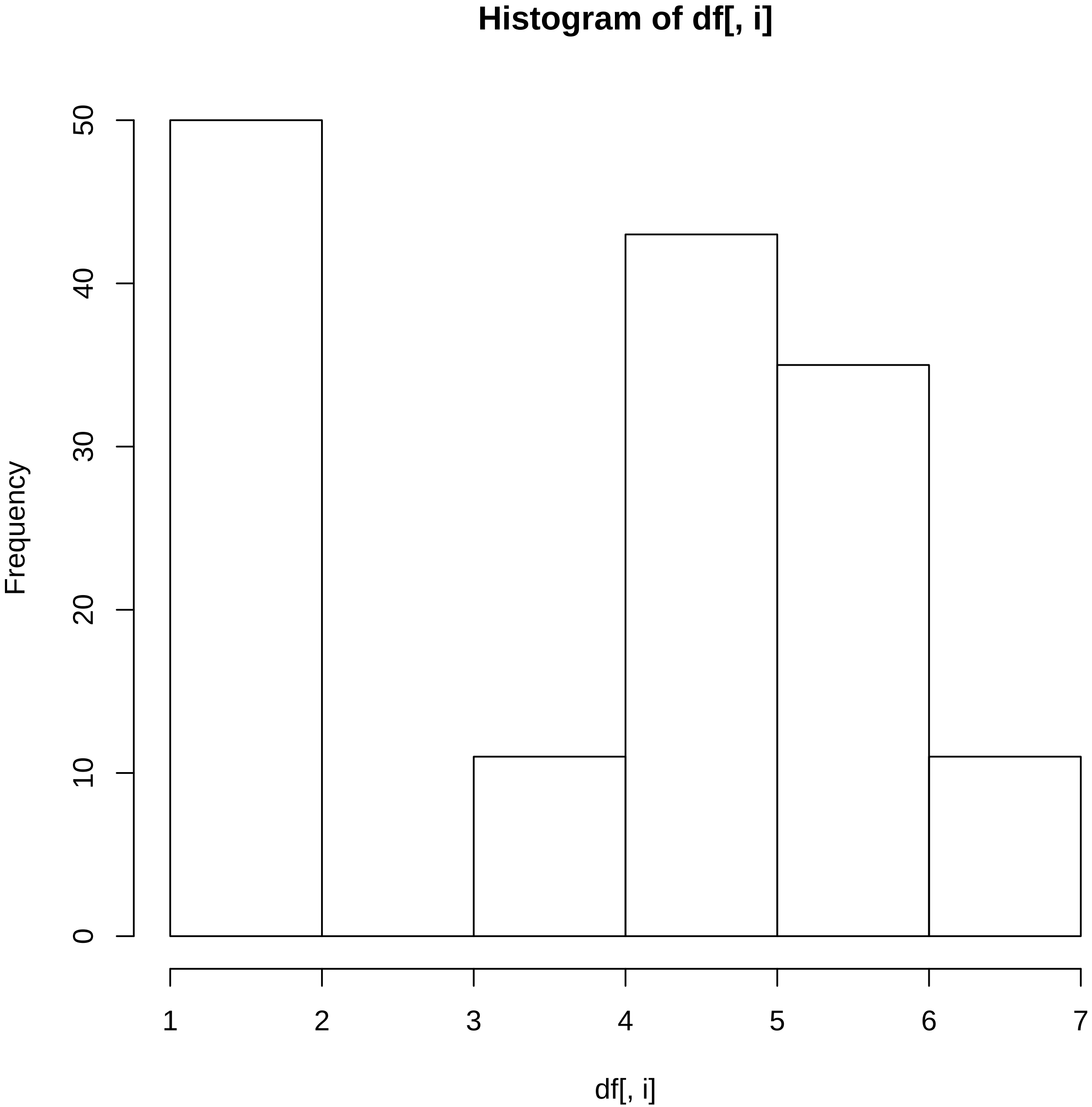
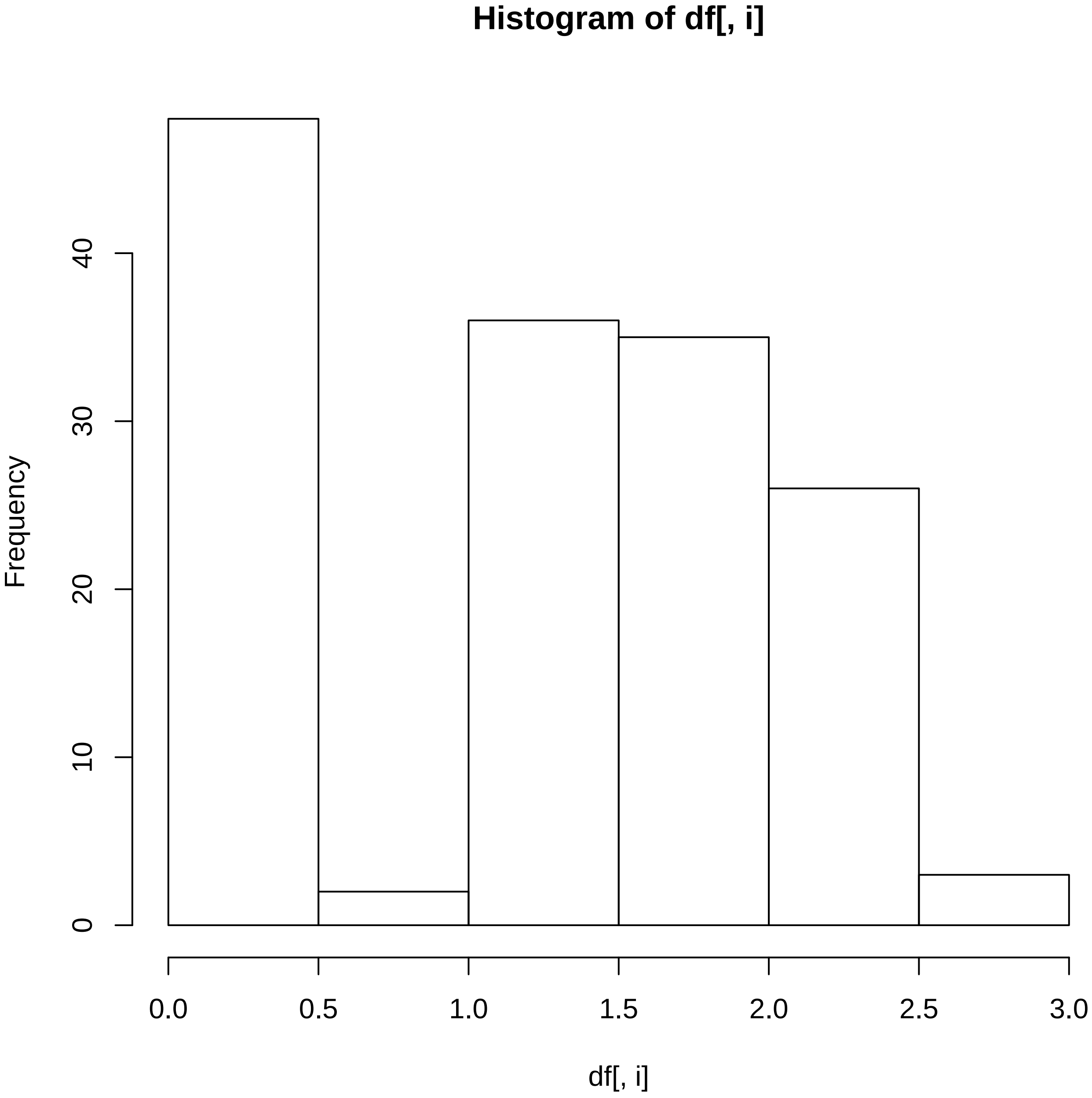
40
50
60
70
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
50
1
2
3
4
5
6
7
df[, i]


Histogram of df[, i]
Frequency
0
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20
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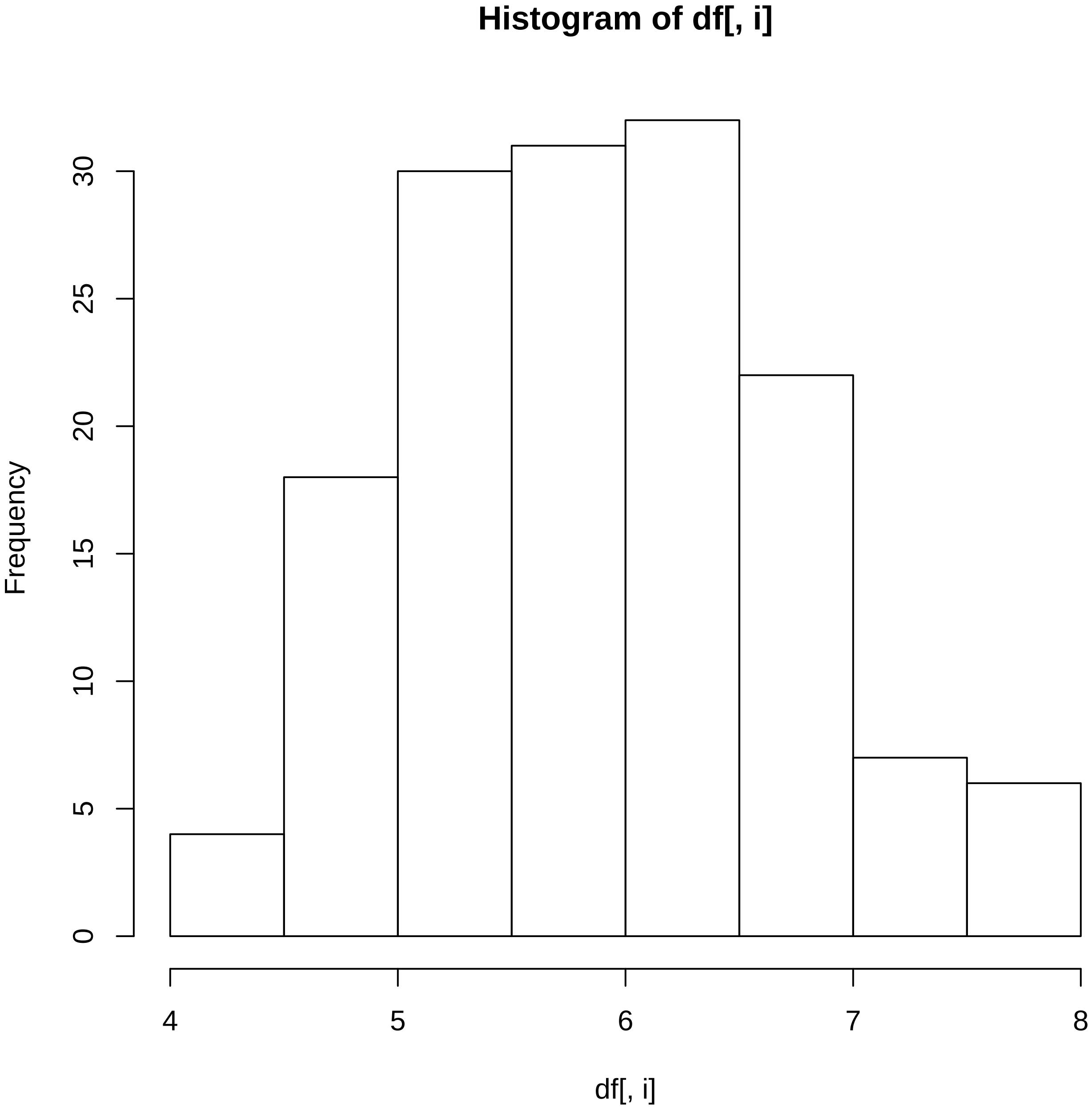
40
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]


Histogram of df[, i]
Frequency
0
5
10
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20
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30
4
5
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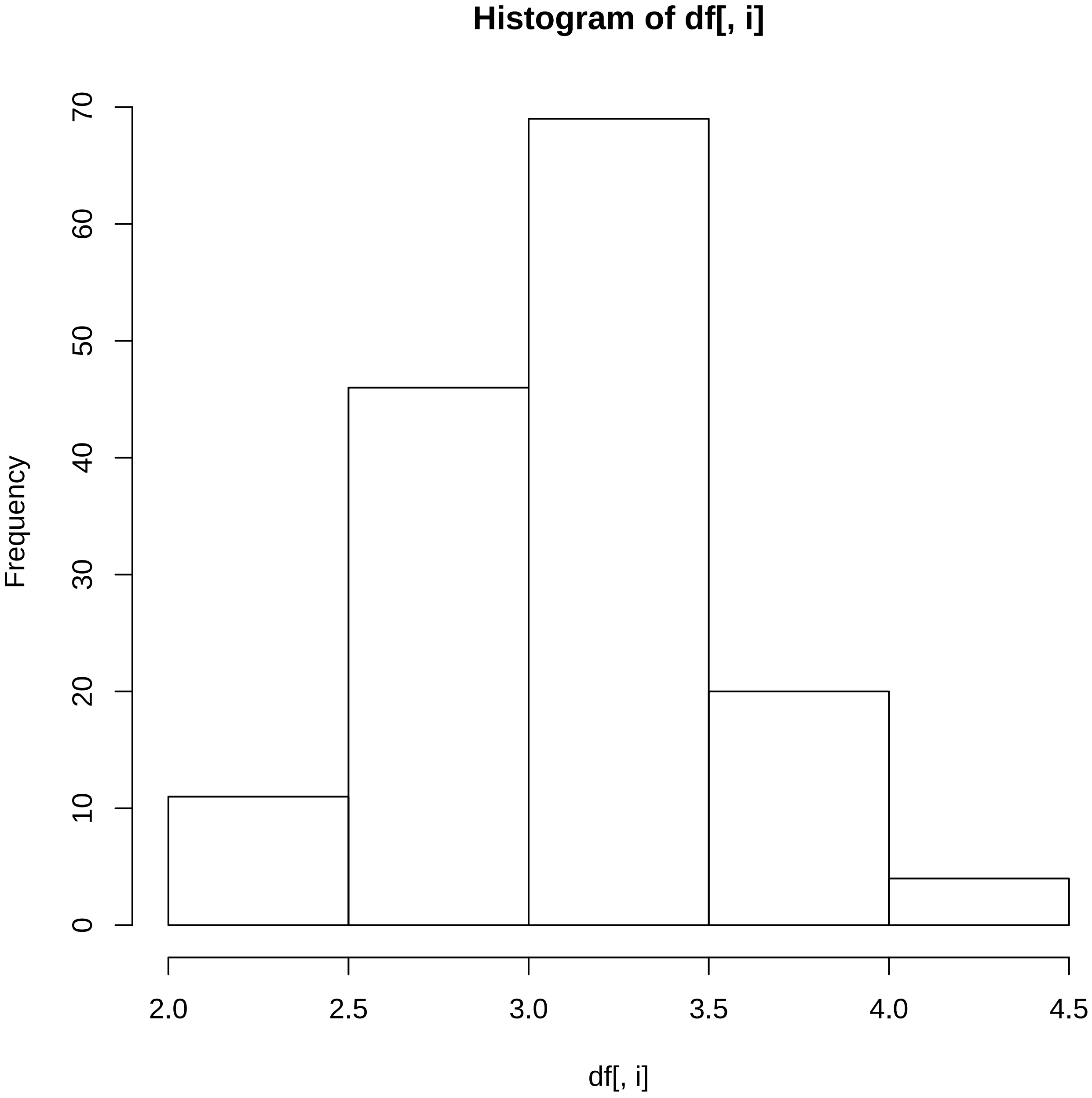
7
8
df[, i]


Histogram of df[, i]
Frequency
0
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20
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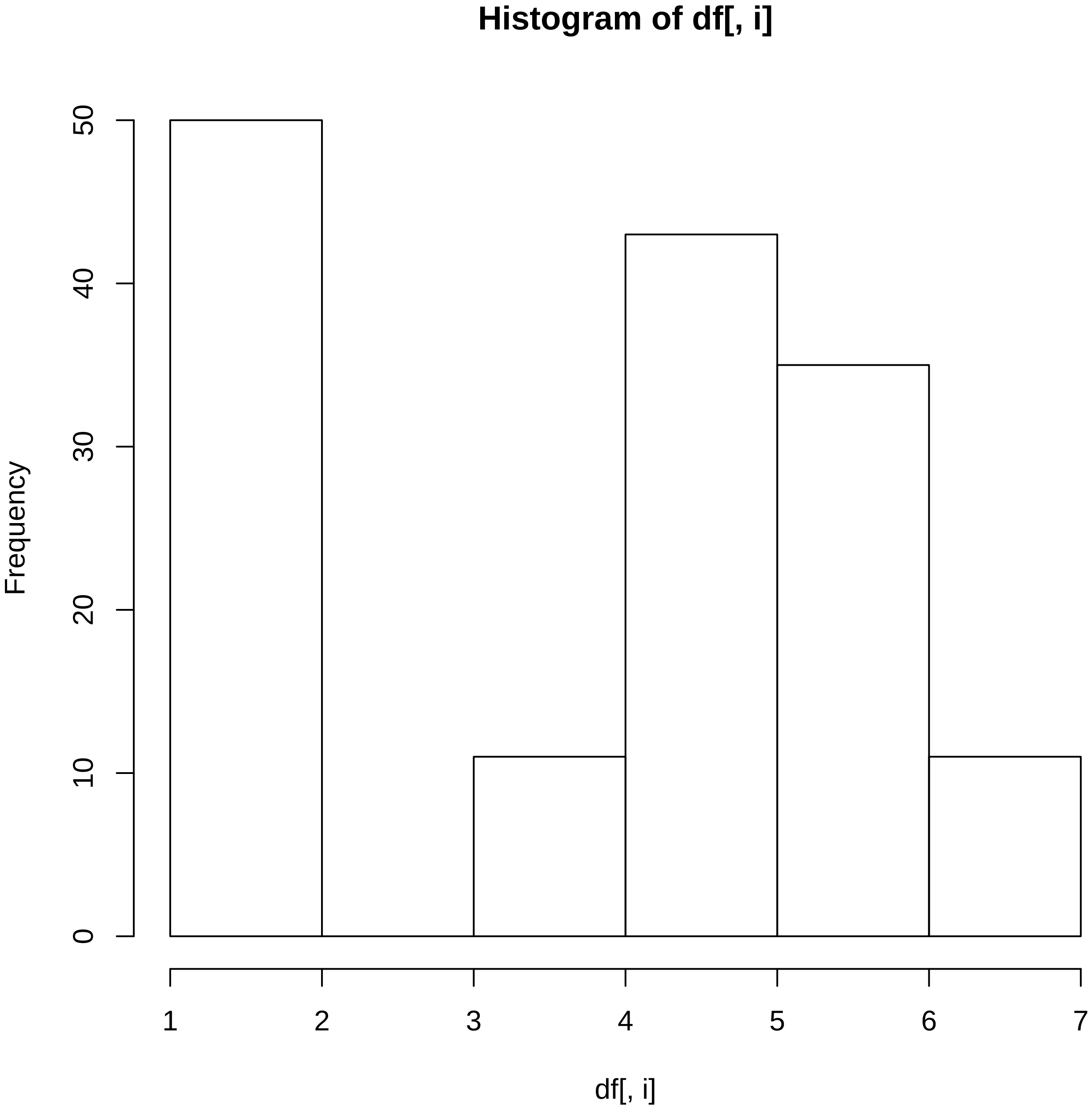
40
50
60
70
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
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1
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6
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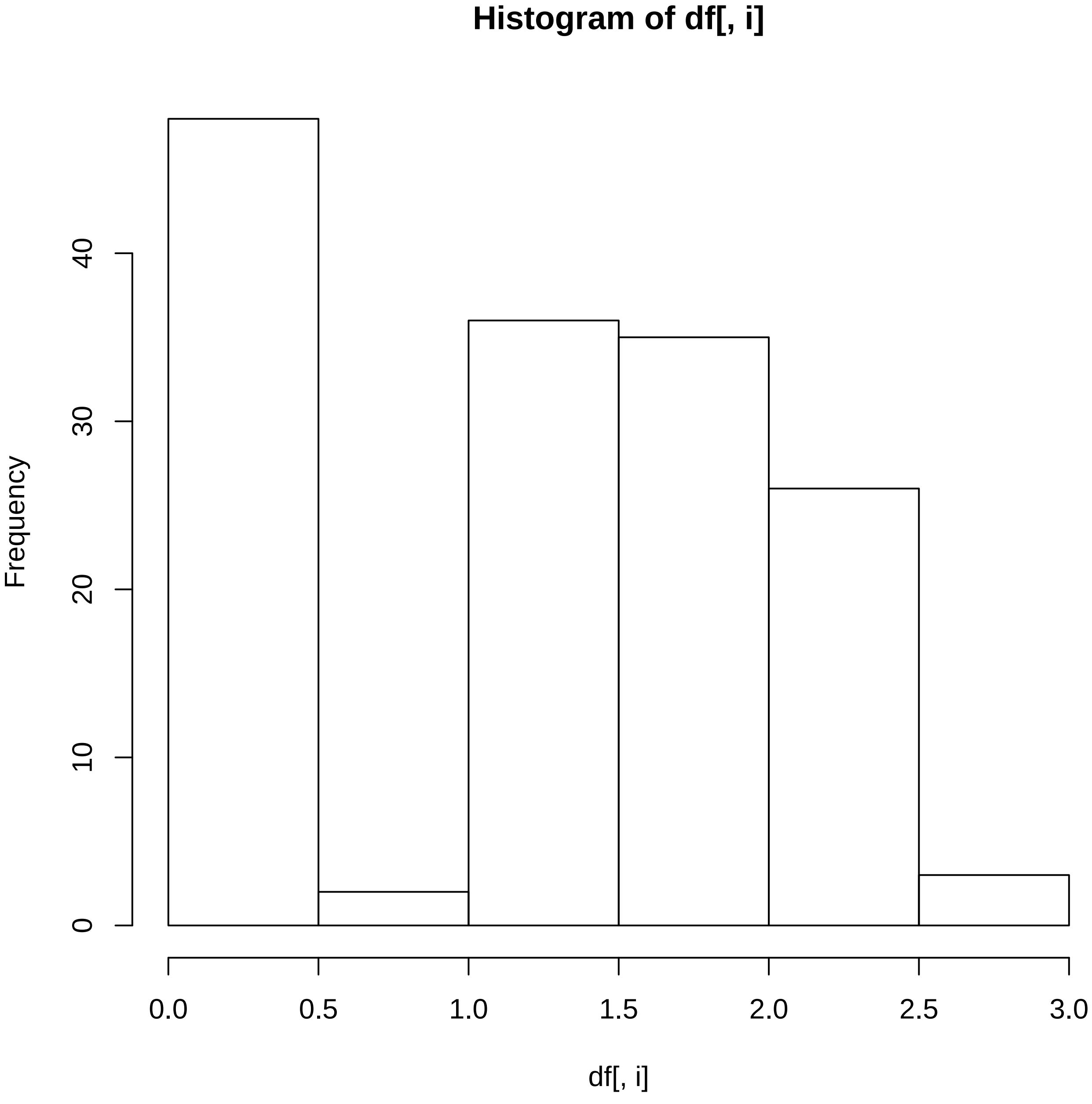
df[, i]


Histogram of df[, i]
Frequency
0
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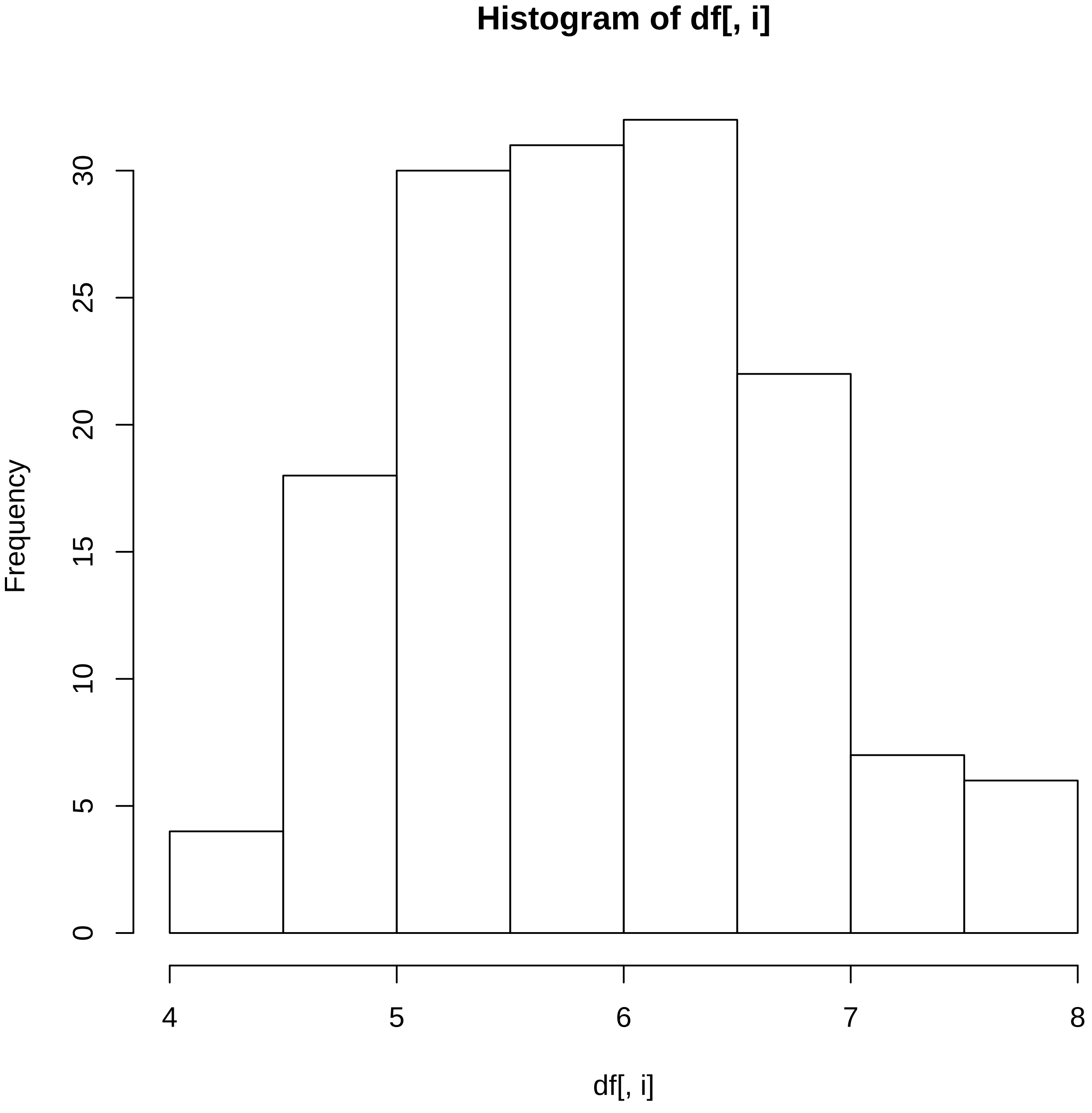
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]


Histogram of df[, i]
Frequency
0
5
10
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20
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30
4
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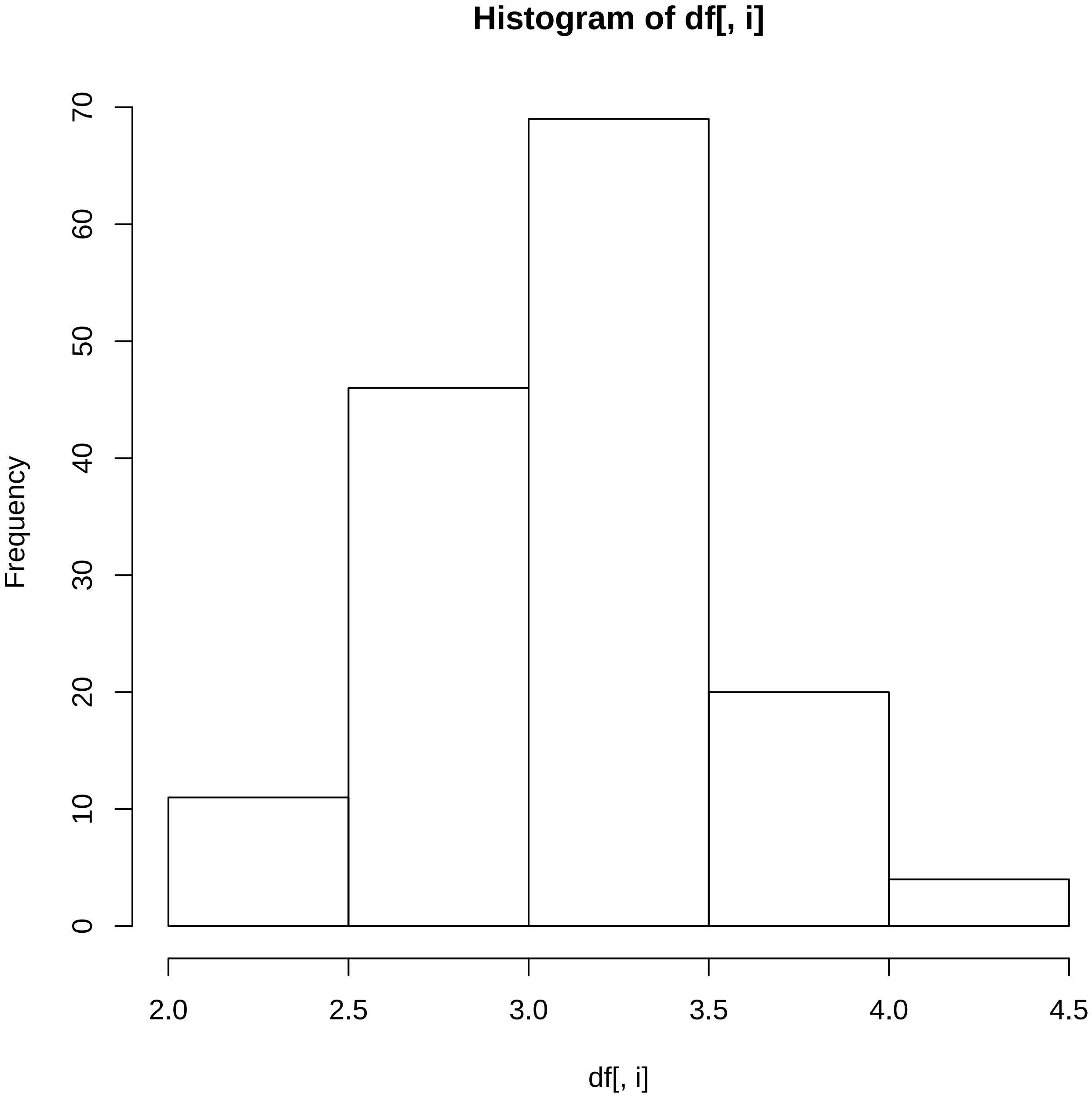
7
8
df[, i]


Histogram of df[, i]
Frequency
0
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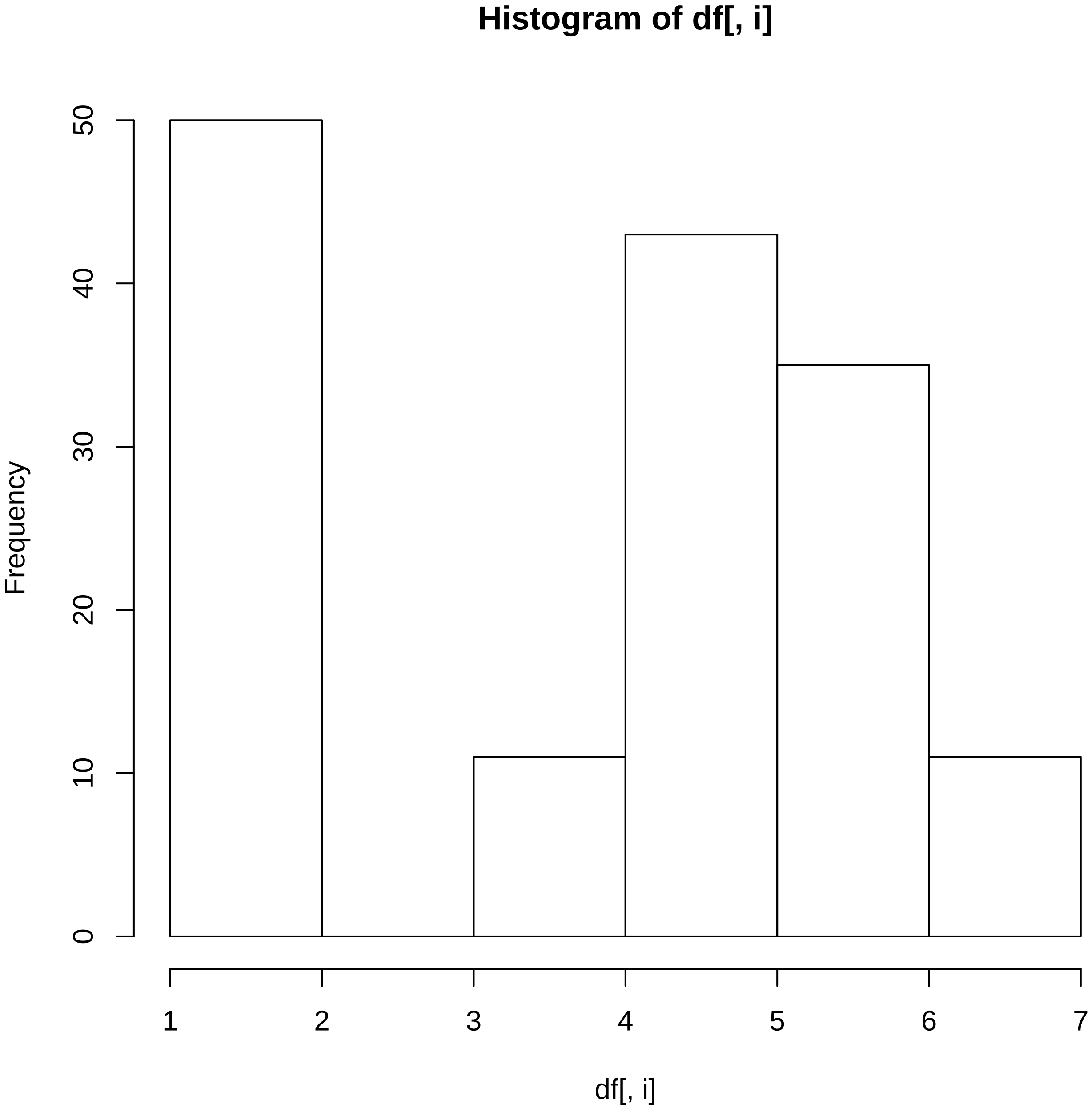
40
50
60
70
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]


Histogram of df[, i]
Frequency
0
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20
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6
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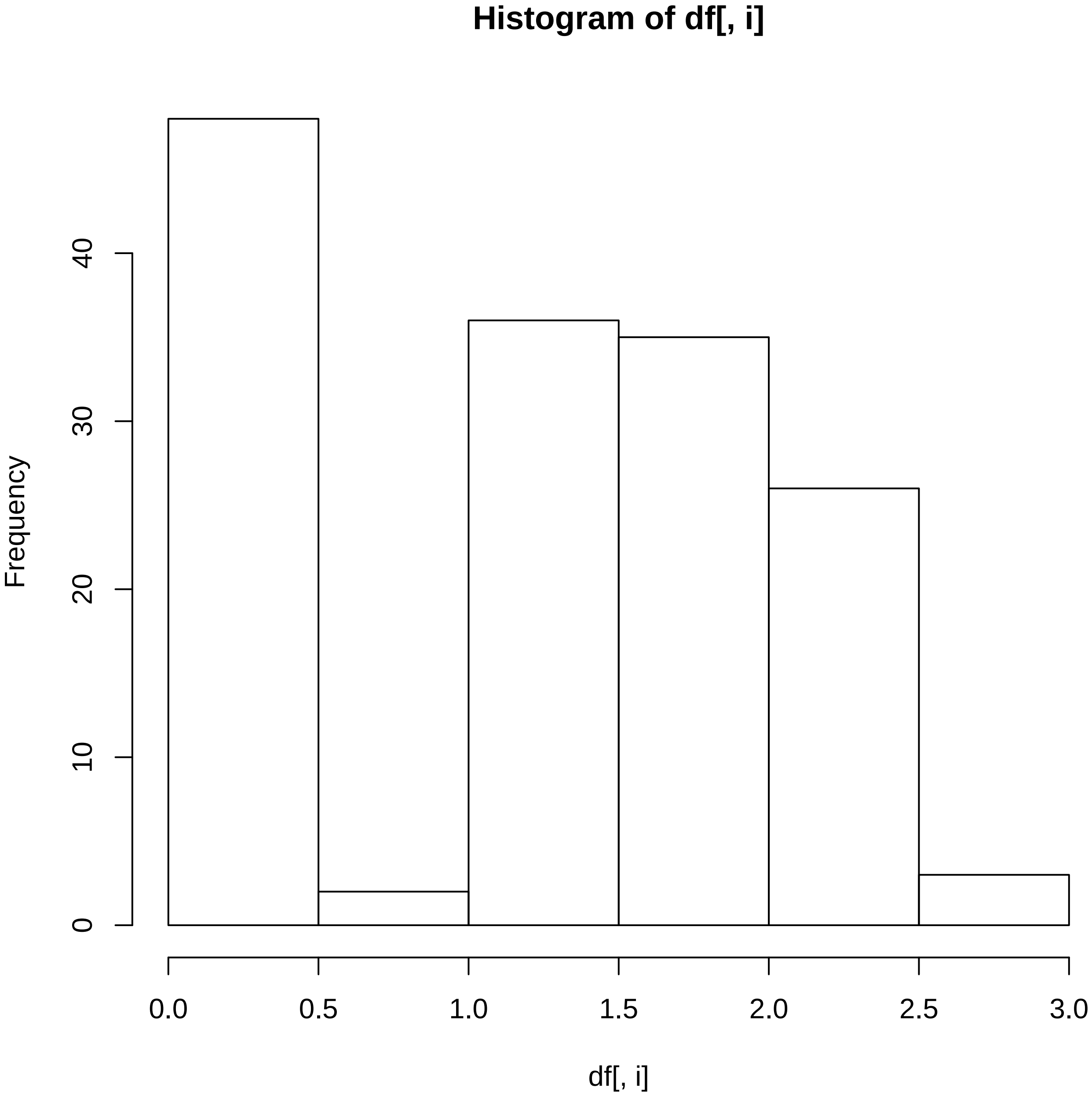
df[, i]


Histogram of df[, i]
Frequency
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0.0
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1.0
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2.0
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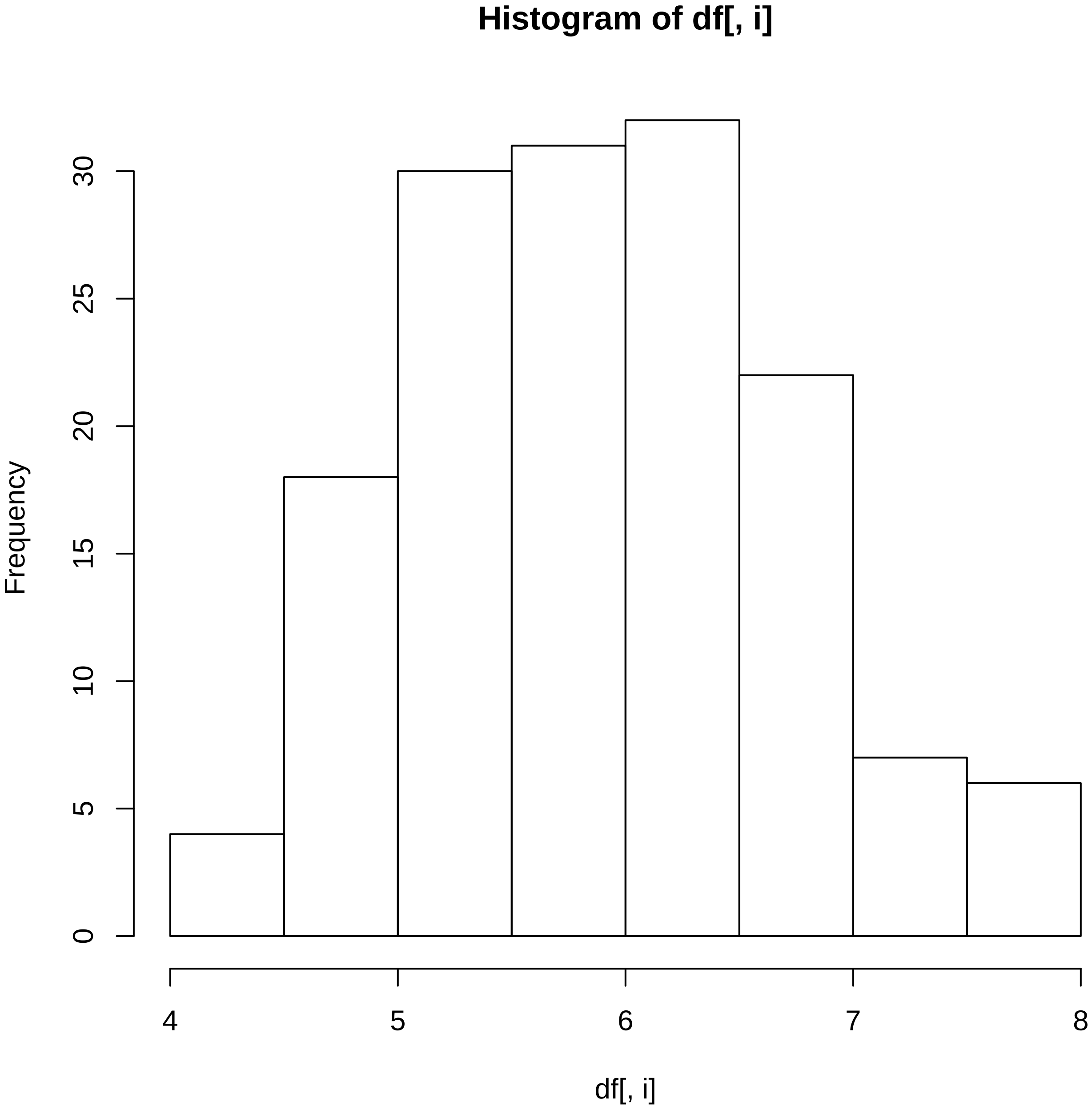
3.0
df[, i]


Histogram of df[, i]
Frequency
0
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30
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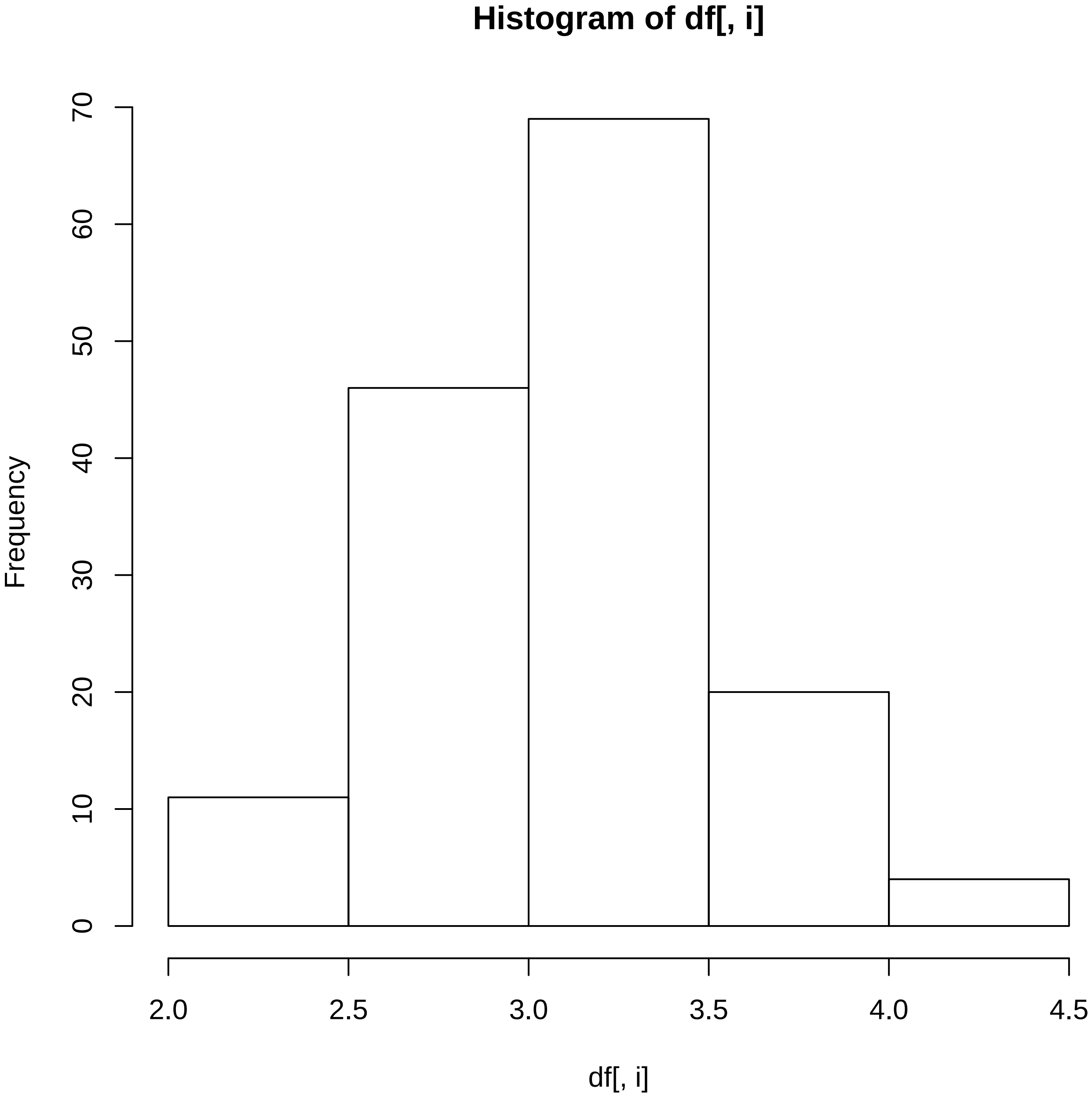
df[, i]


Histogram of df[, i]
Frequency
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60
70
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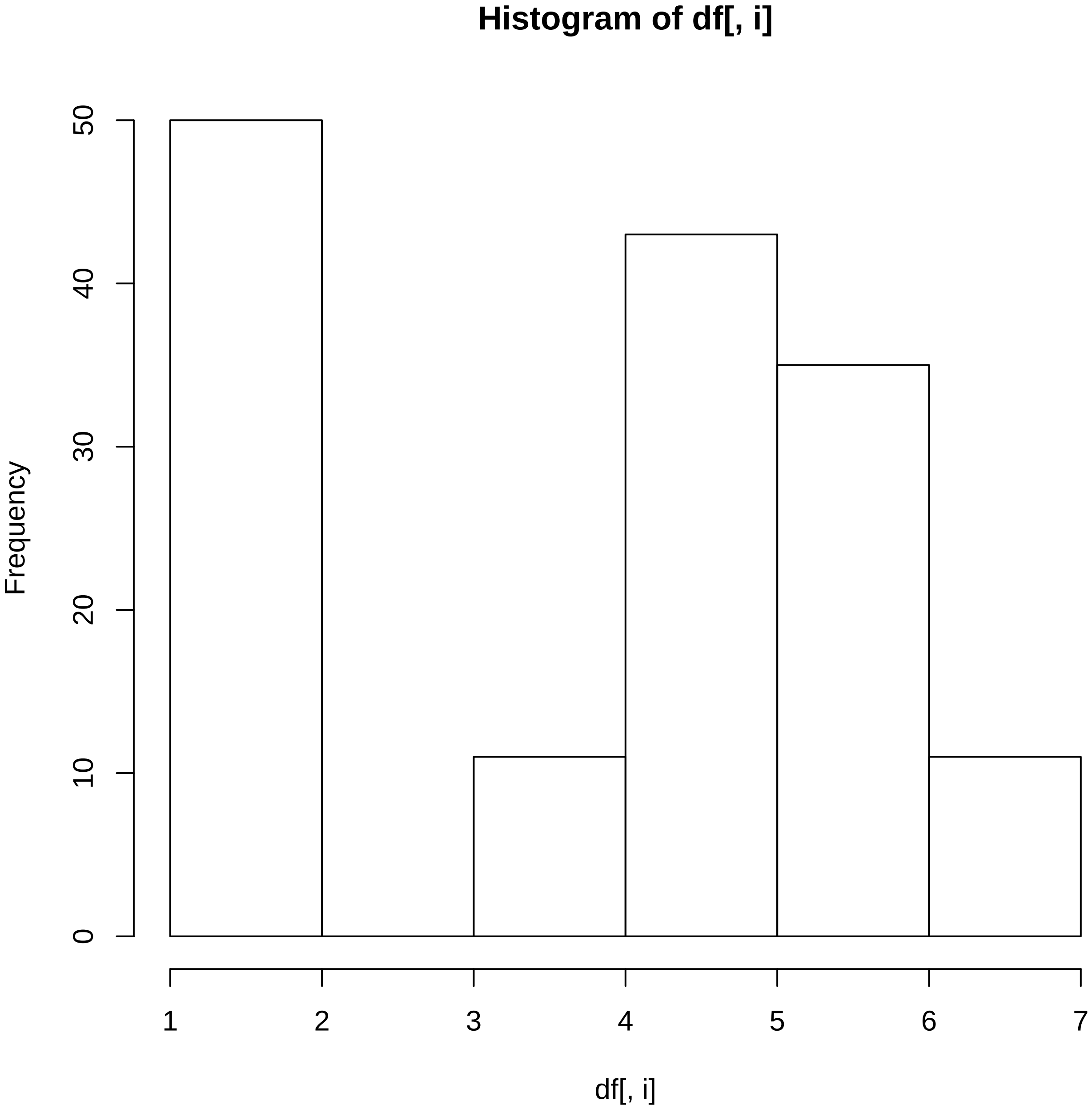
3.0
3.5
4.0
4.5
df[, i]


Histogram of df[, i]
Frequency
0
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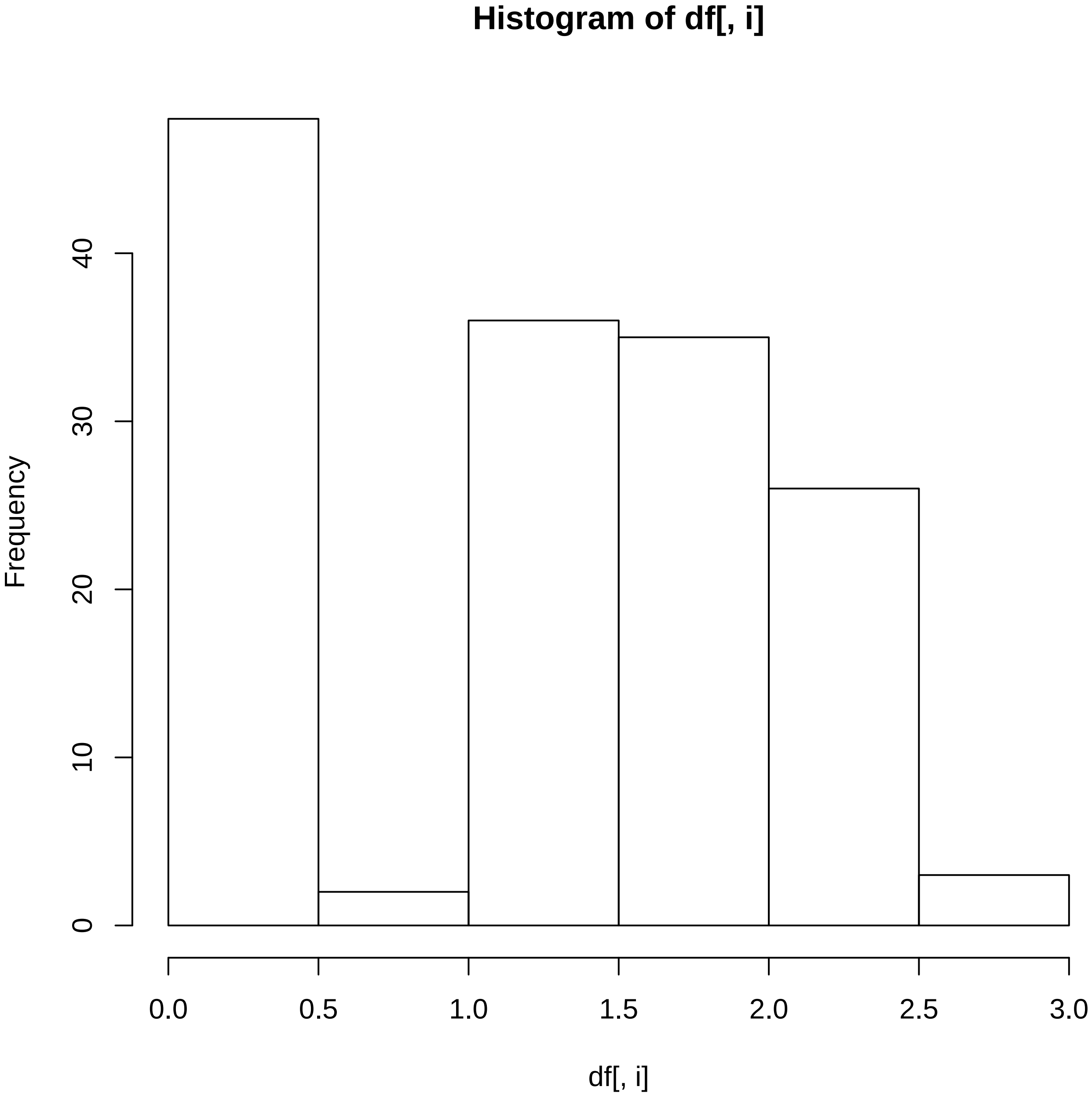
df[, i]


Histogram of df[, i]
Frequency
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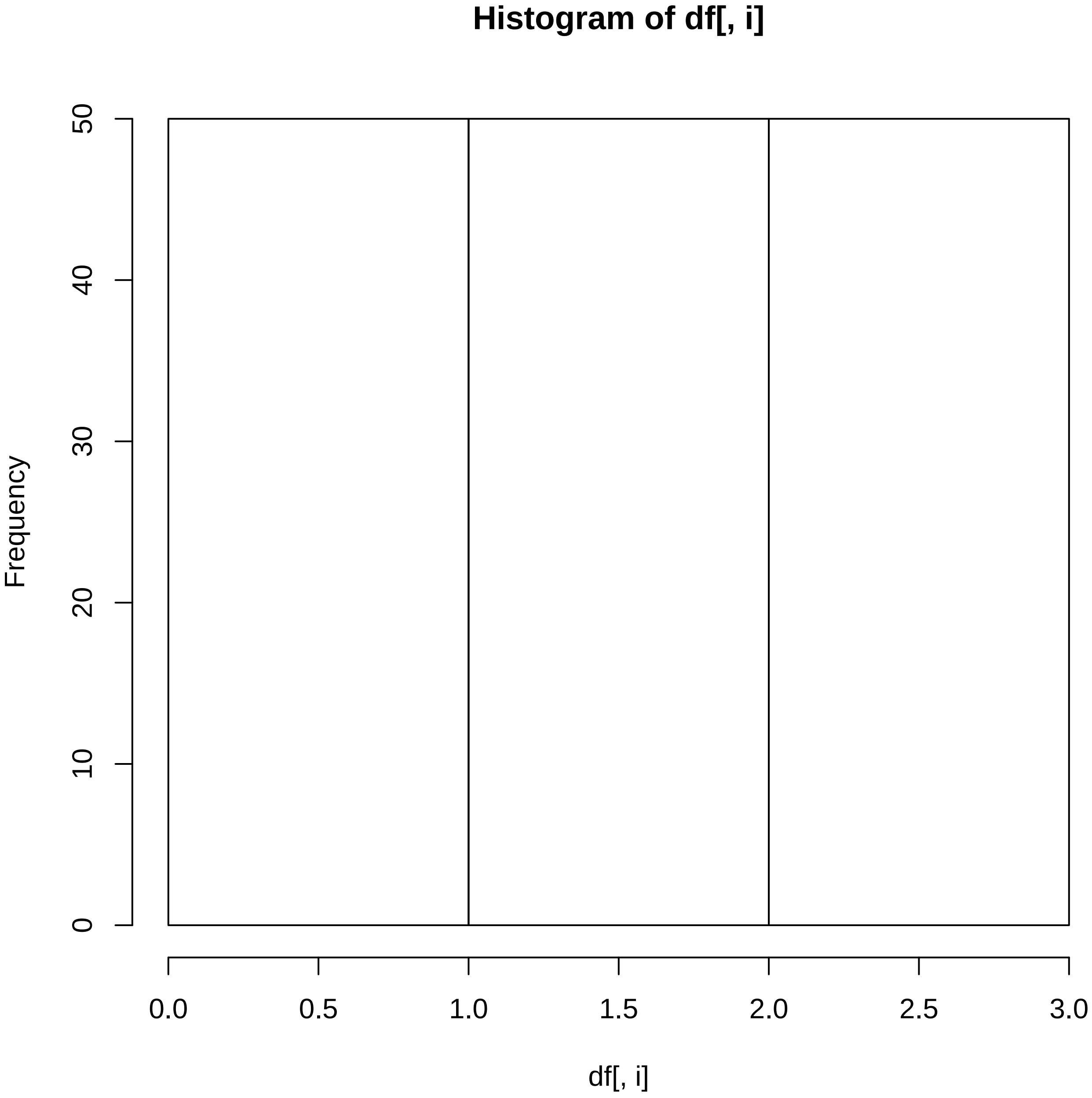
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]


Histogram of df[, i]
Frequency
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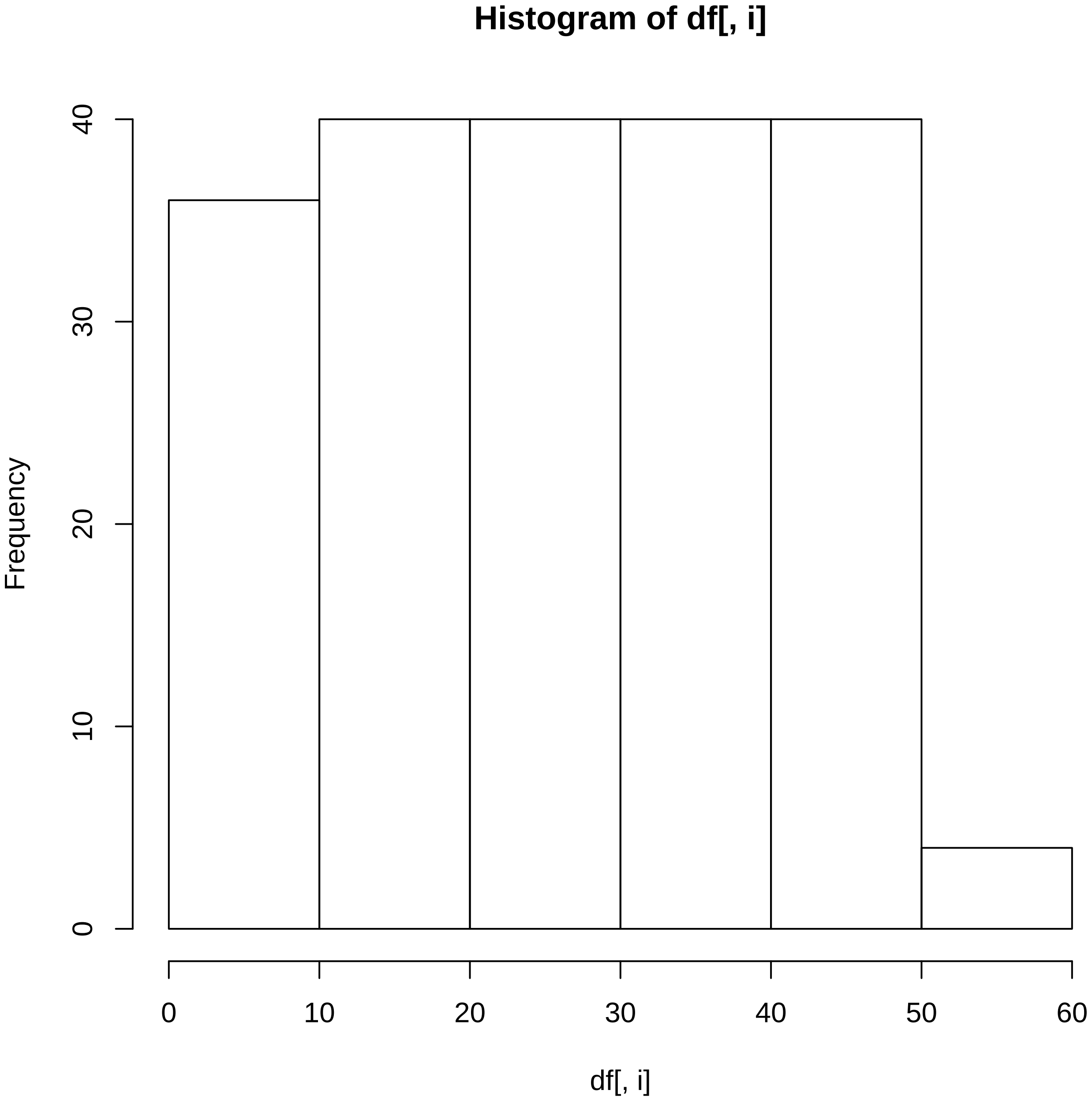
50
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]


Histogram of df[, i]
Frequency
0
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20
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40
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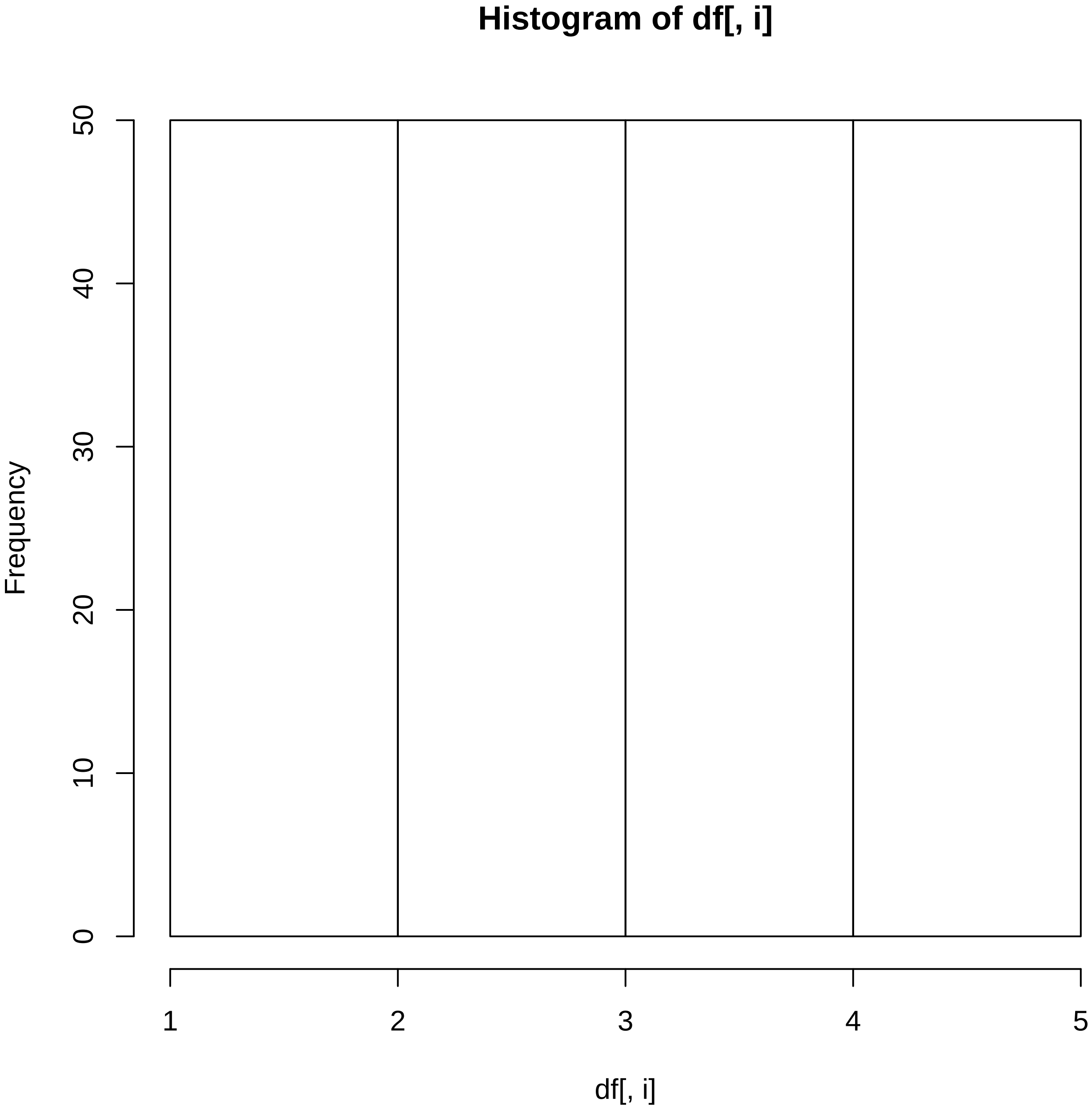
10
20
30
40
50
60
df[, i]


Histogram of df[, i]
Frequency
0
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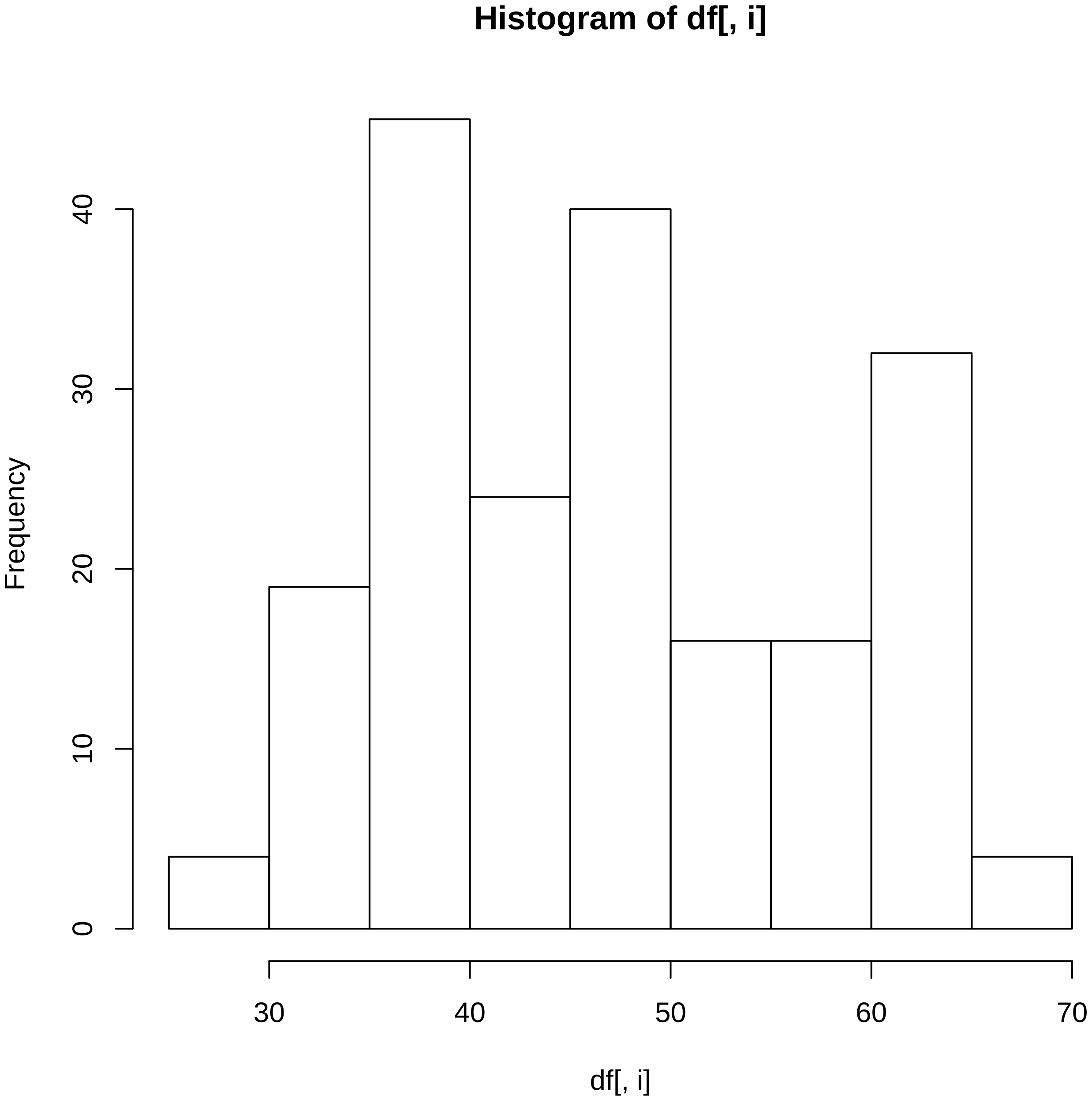
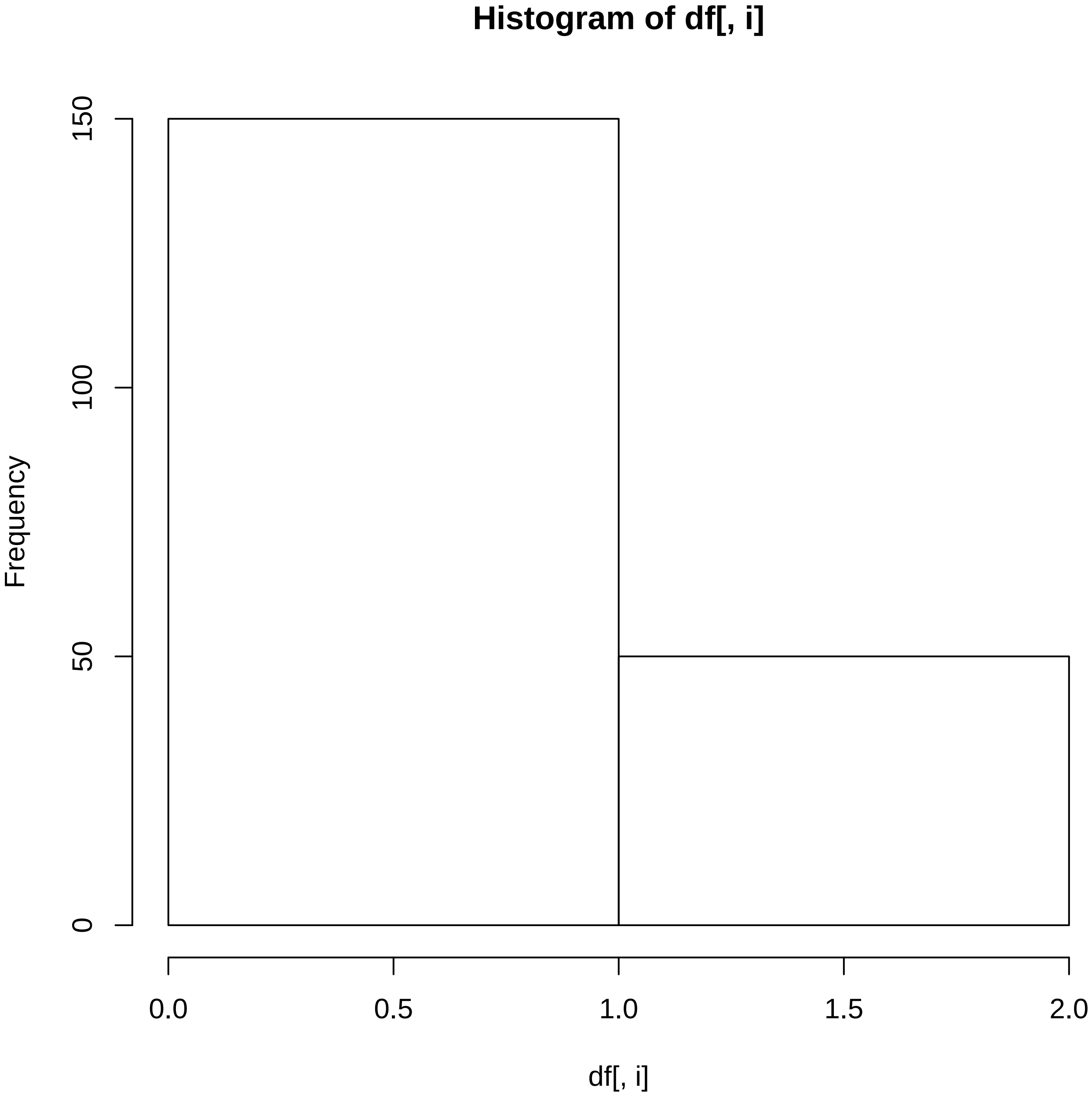
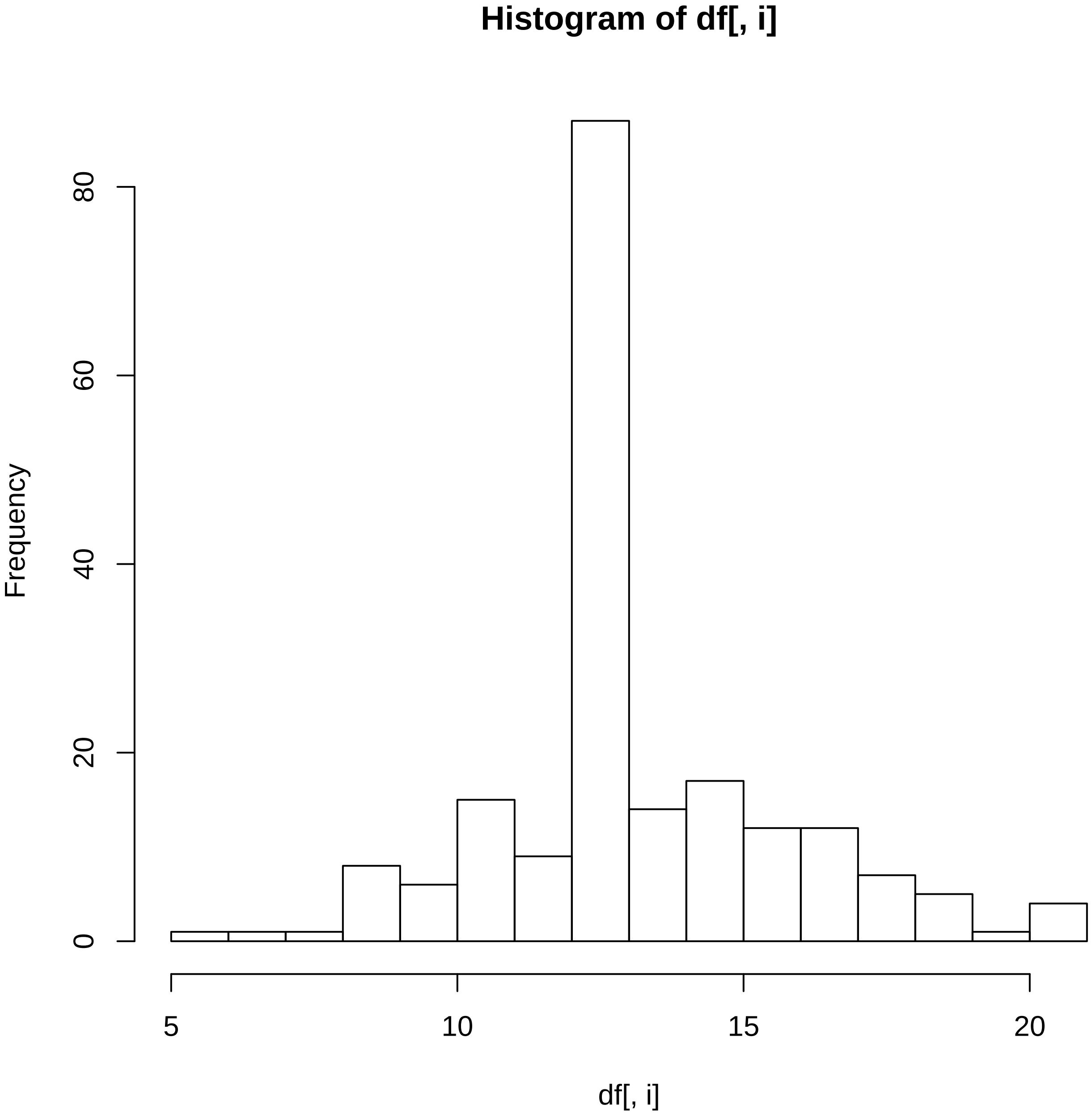
40
50
1
2
3
4
5
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
30
40
50
60
70
df[, i]


Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
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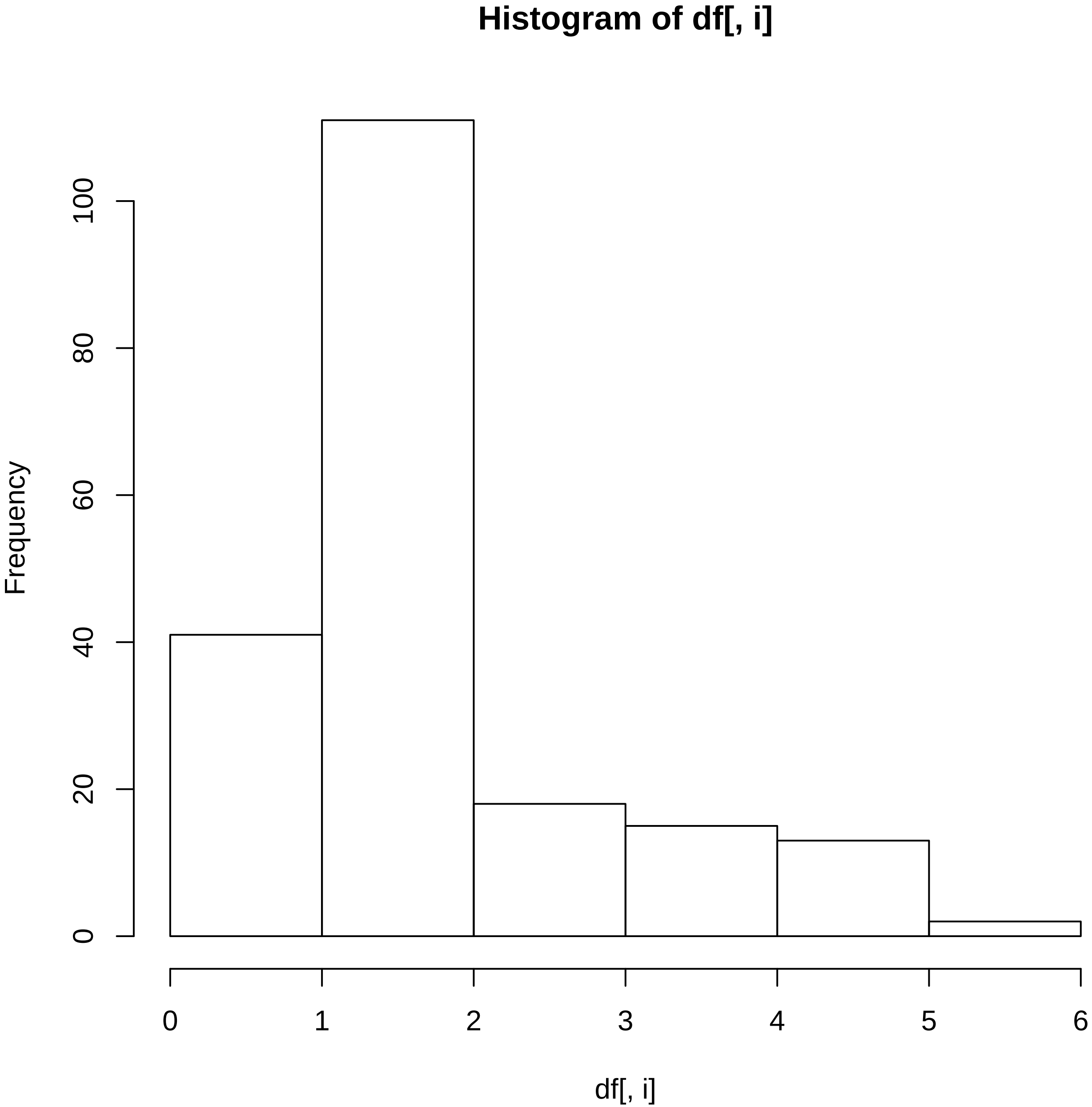
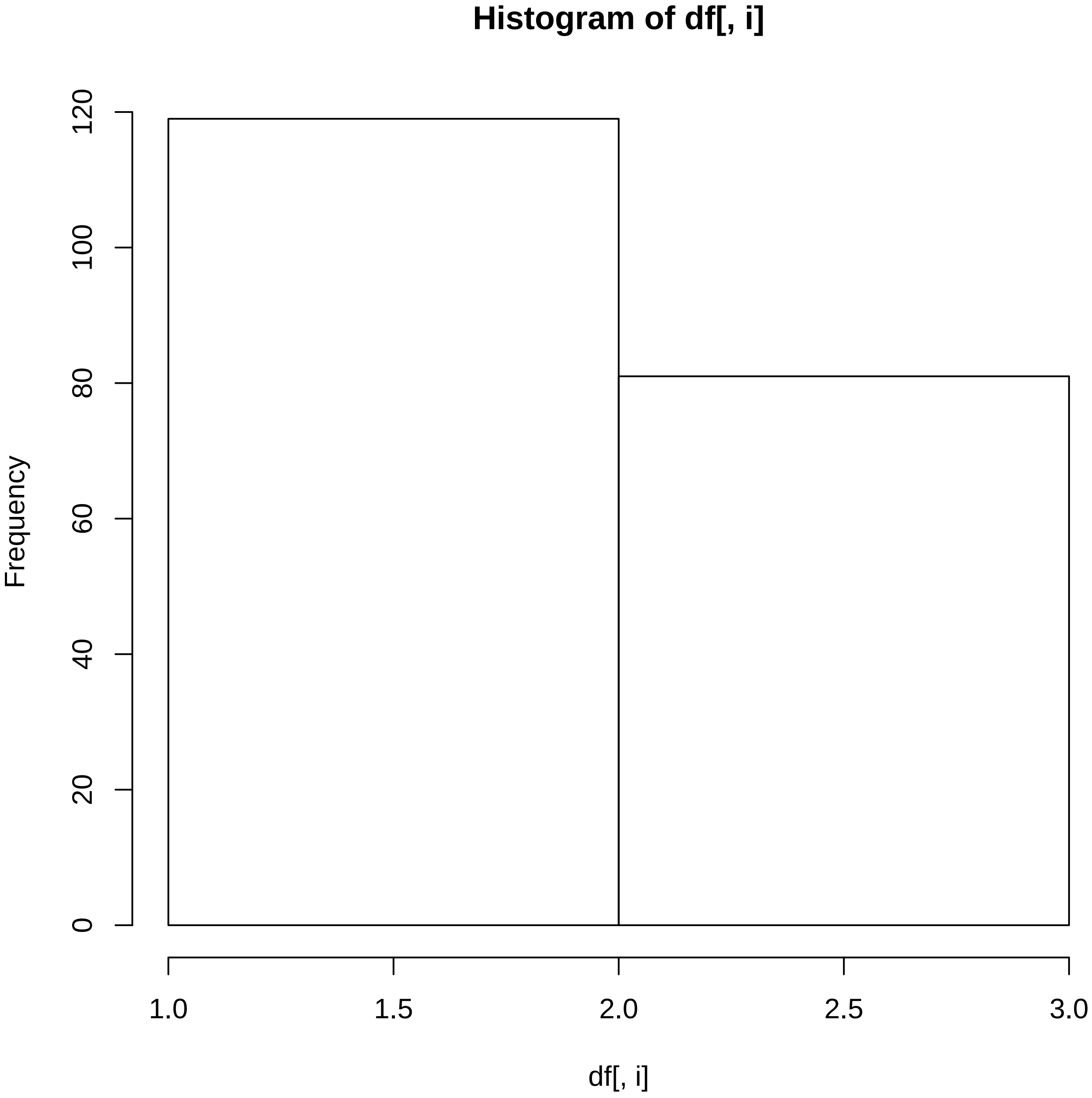
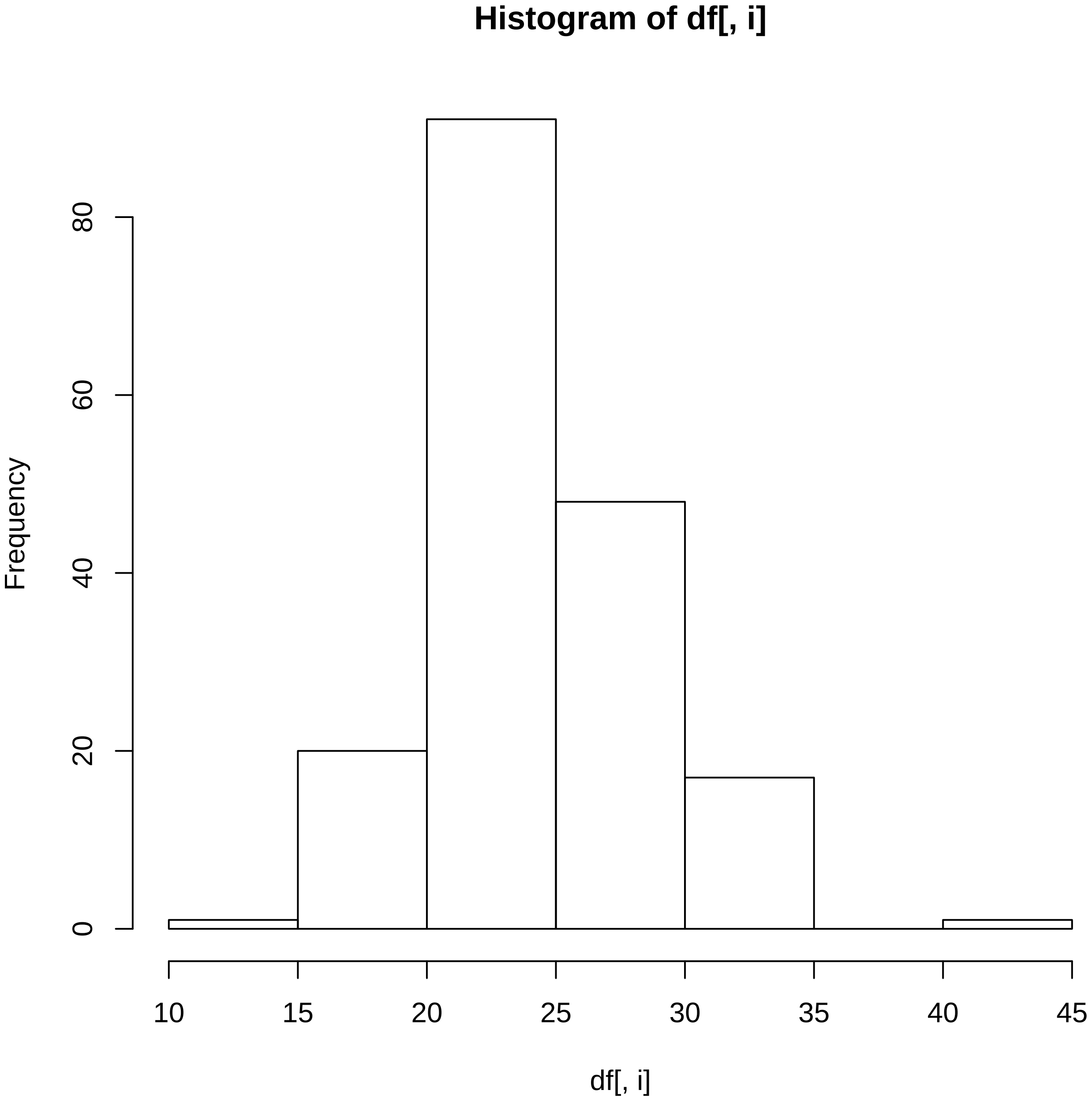
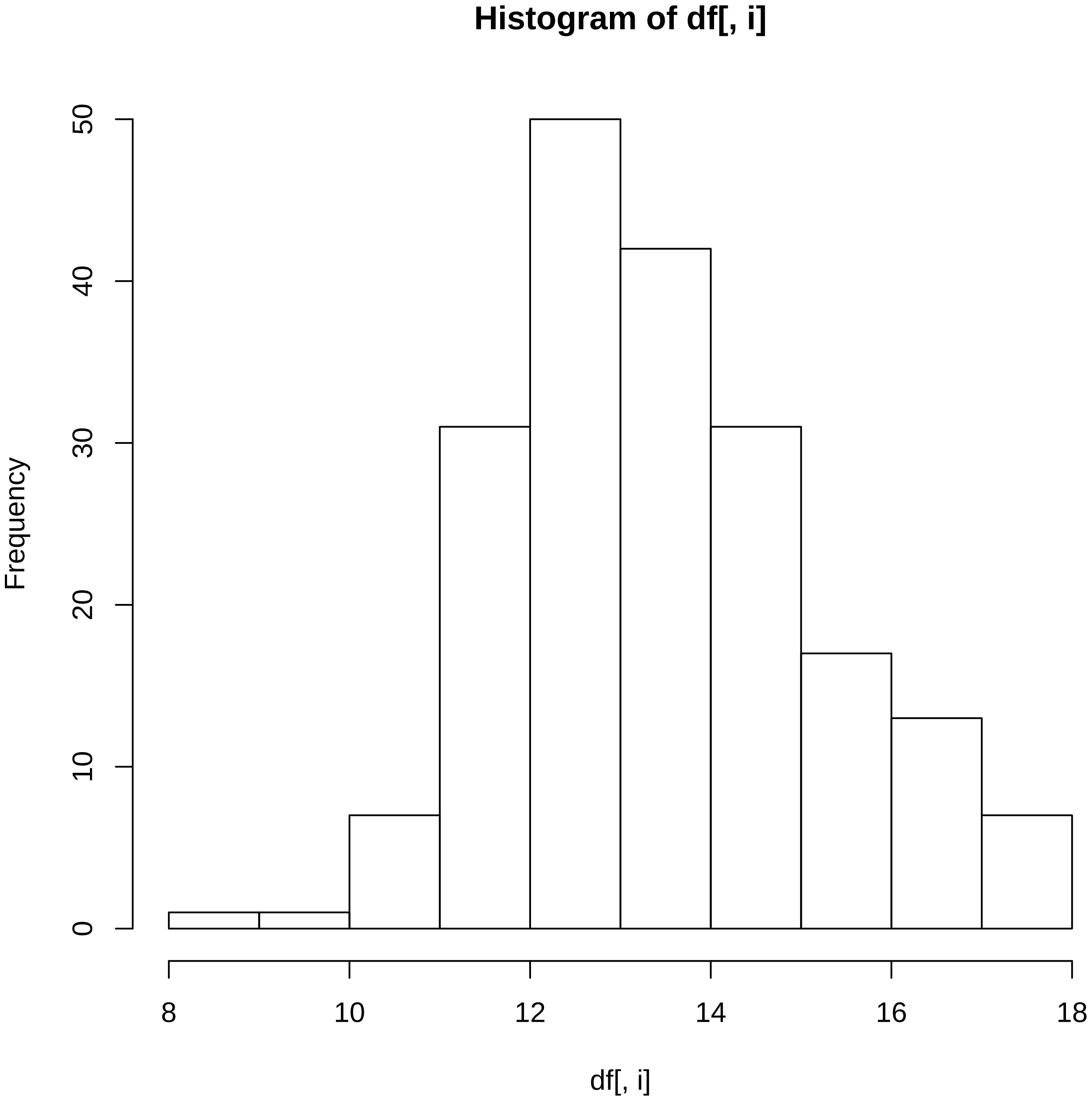
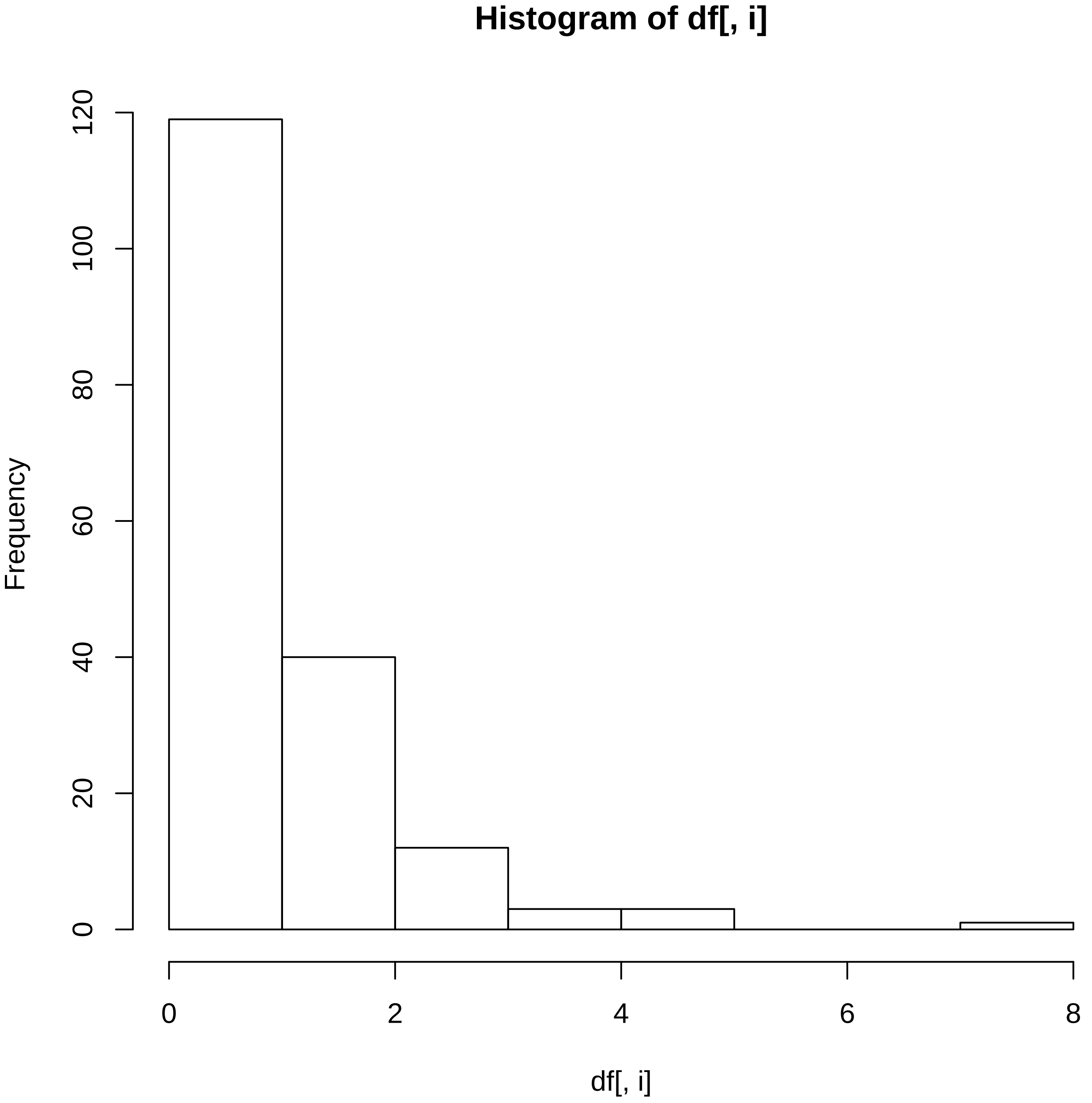
20
40
60
80
5
10
15
20
df[, i]

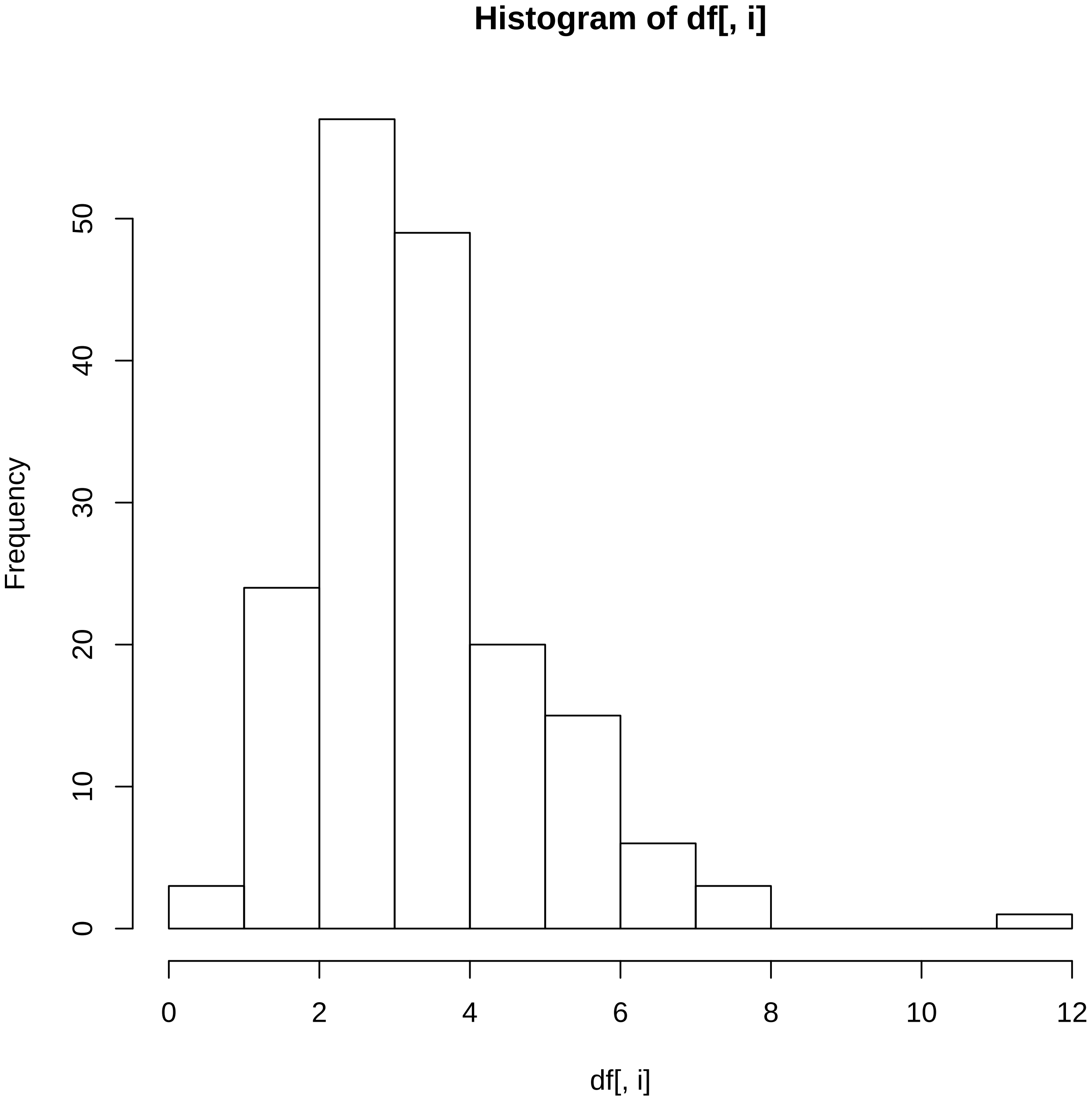

Histogram of df[, i]
Frequency
0
20
40
60
80
100
0
1
2
3
4
5
6
df[, i]

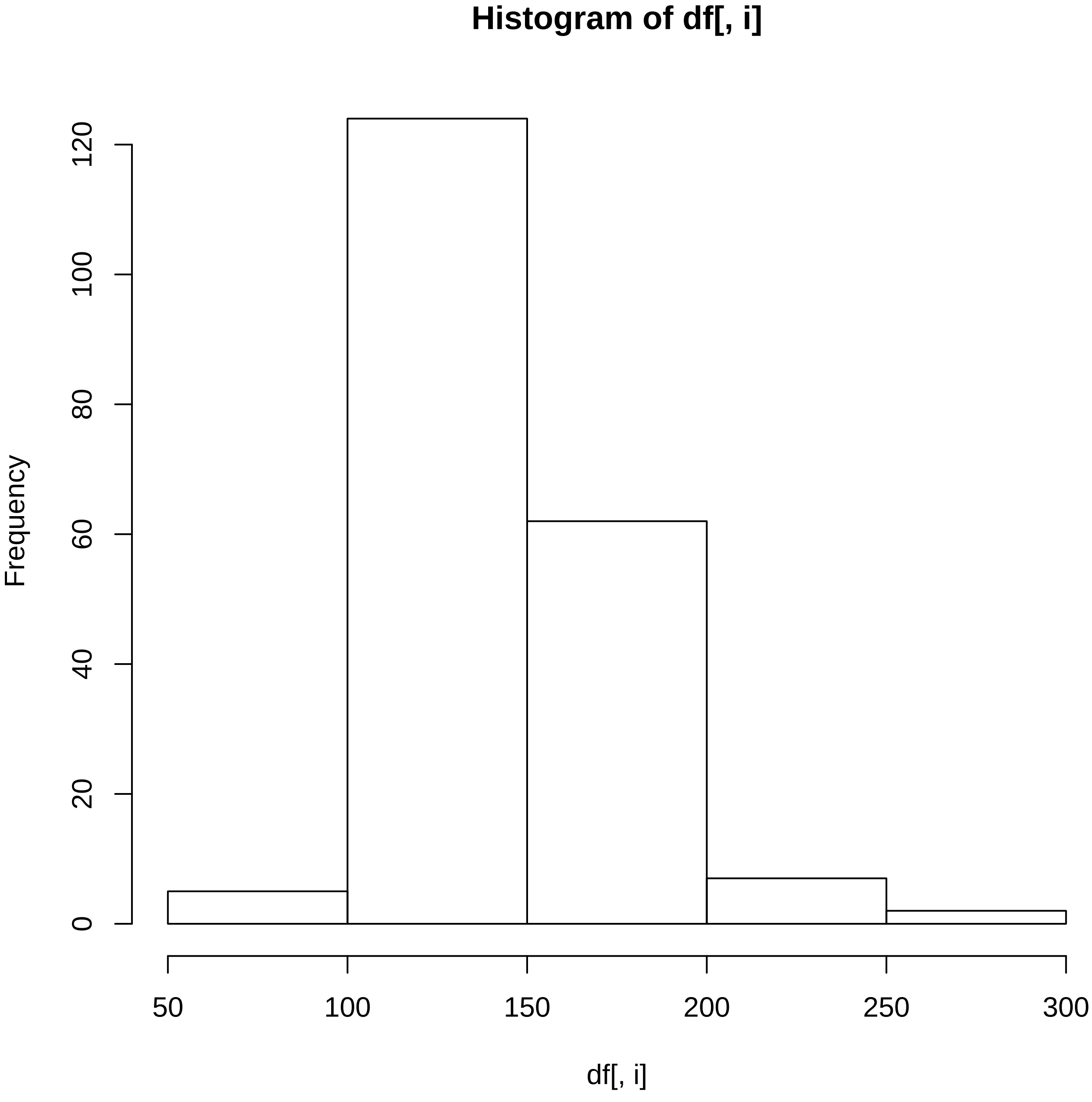

Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
1.0
1.5
2.0
2.5
3.0
df[, i]

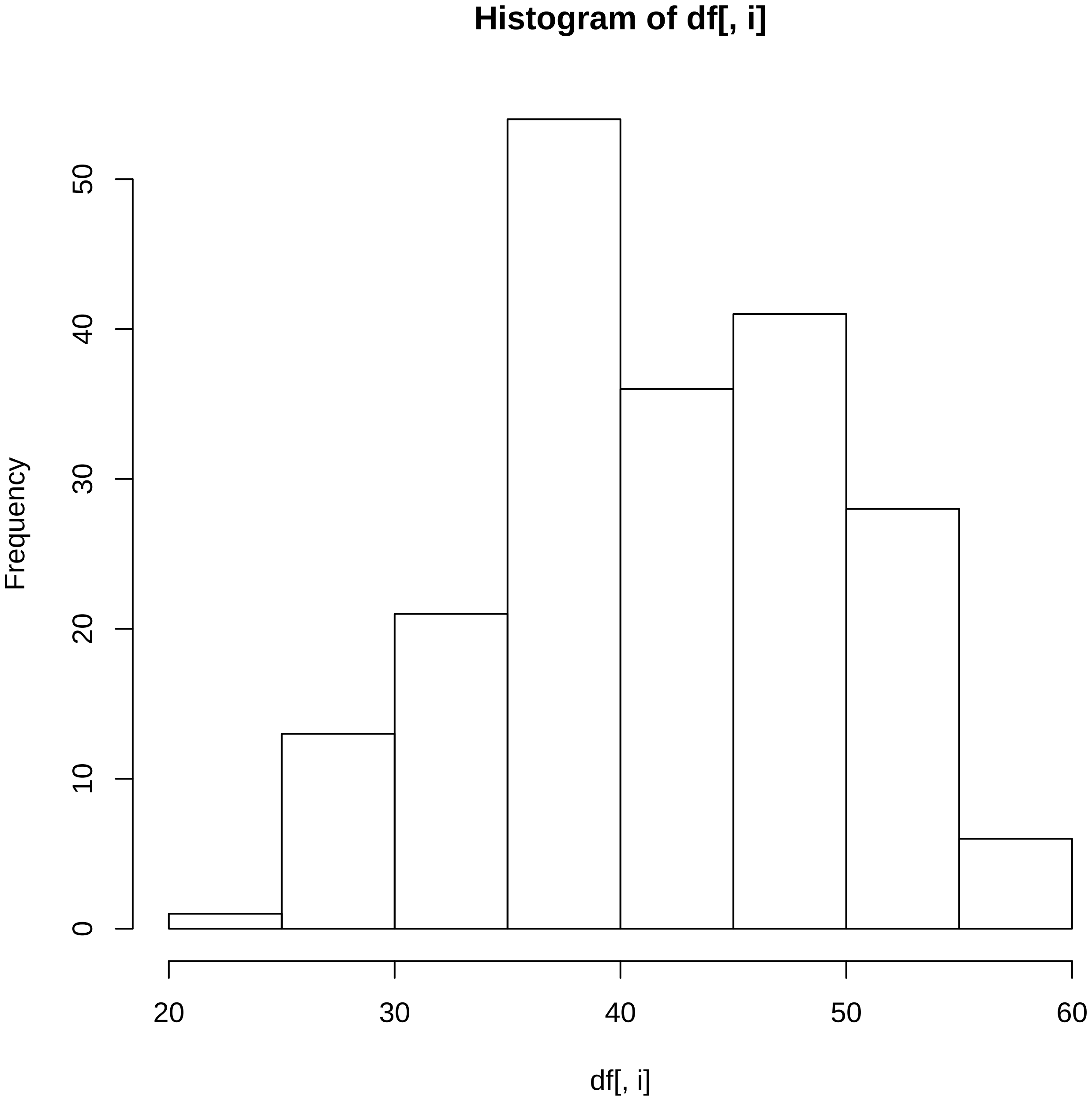

Histogram of df[, i]
Frequency
0
20
40
60
80
10
15
20
25
30
35
40
45
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
50
8
10
12
14
16
18
df[, i]


Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
0
2
4
6
8
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
50
0
2
4
6
8
10
12
df[, i]


Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
50
100
150
200
250
300
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
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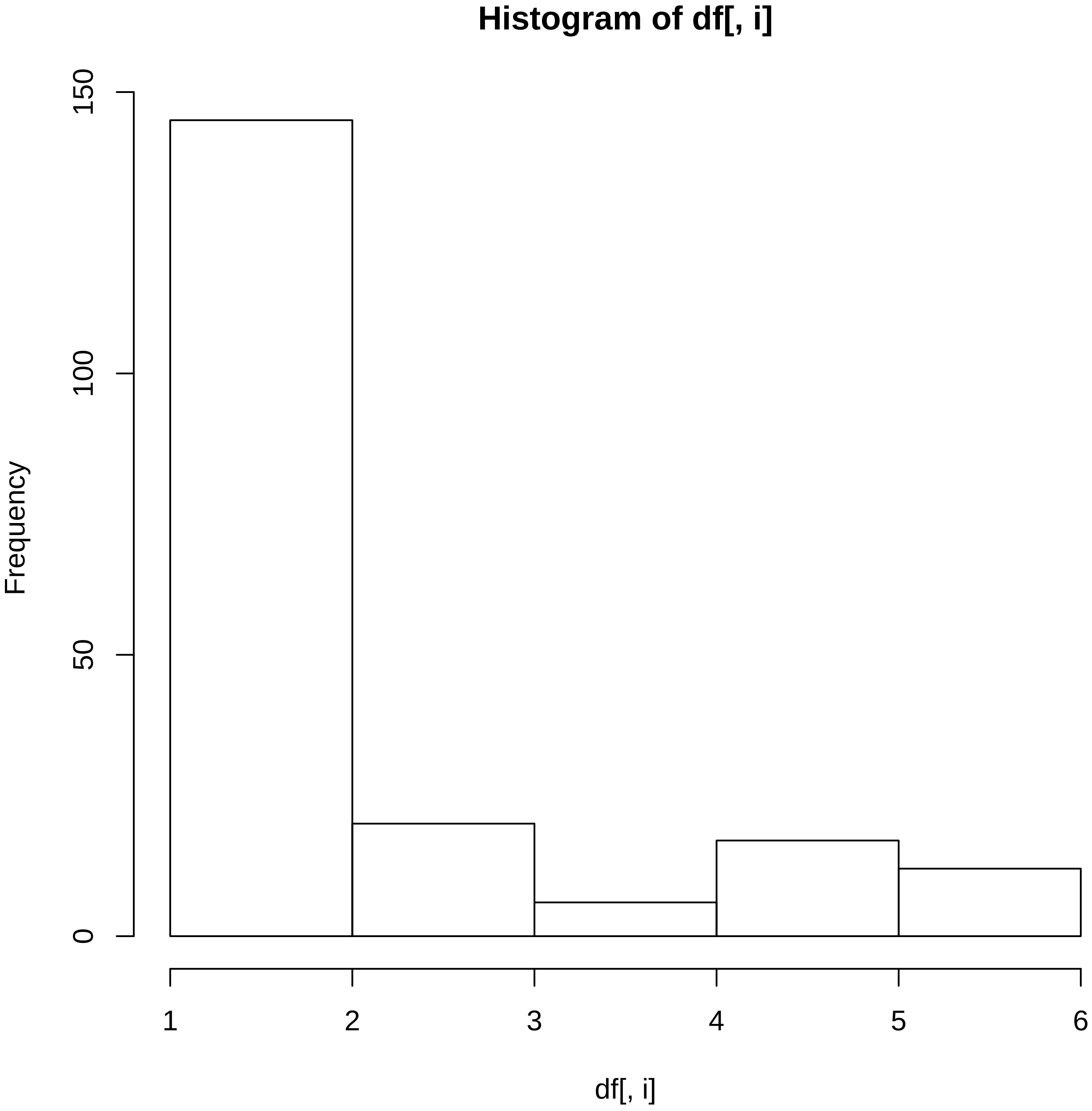
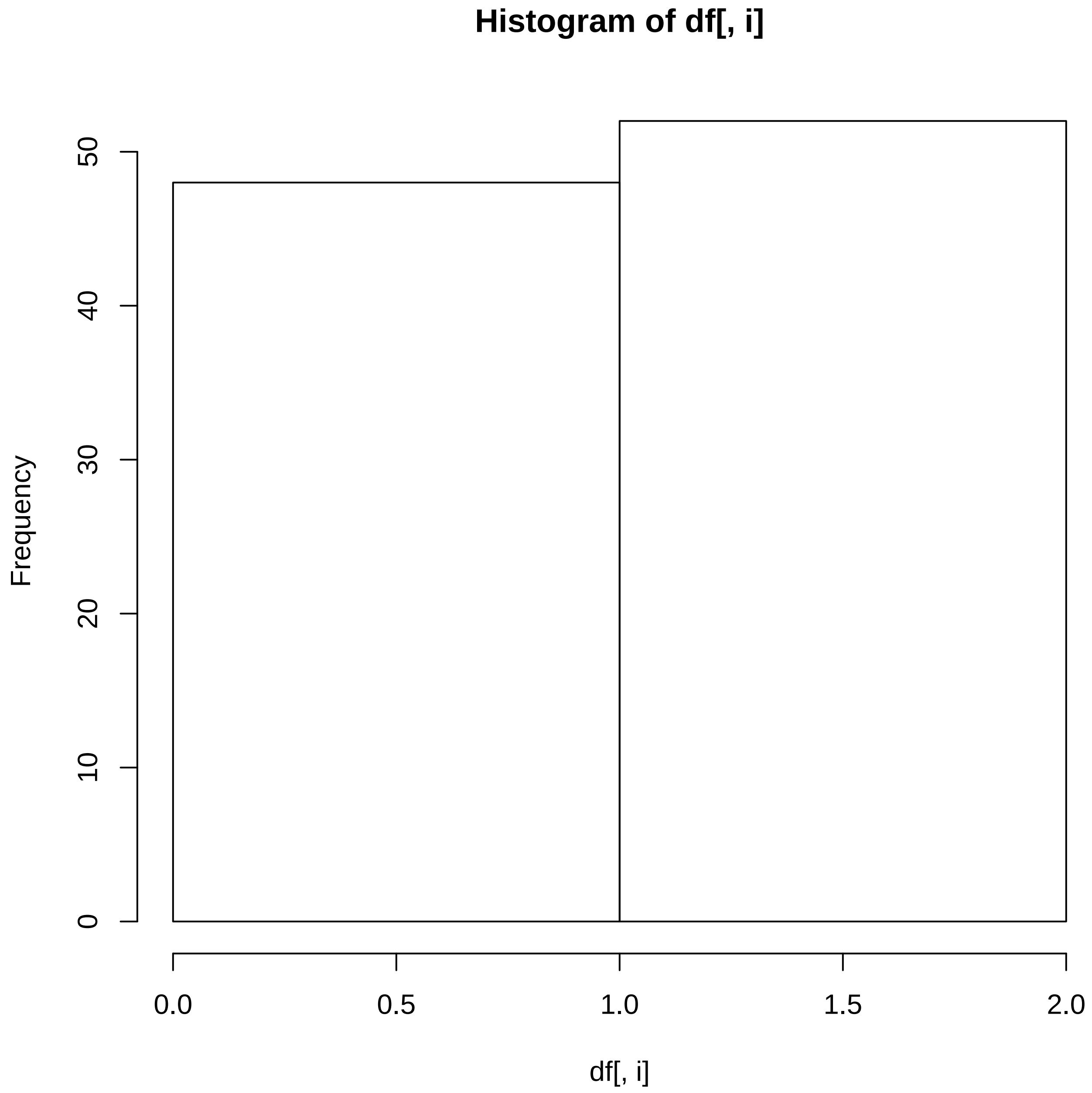
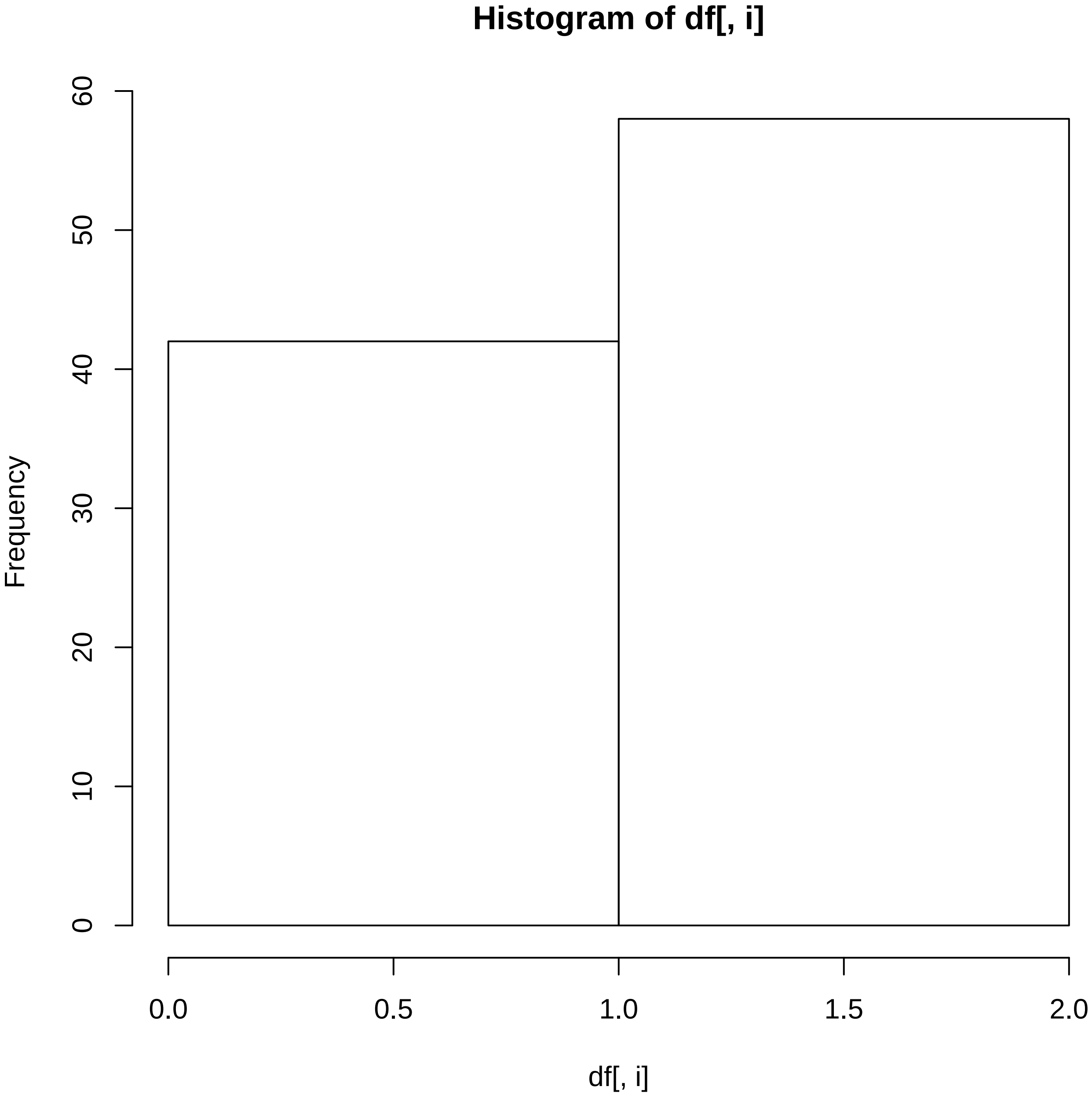
50
20
30
40
50
60
df[, i]


Histogram of df[, i]
Frequency
0
50
100
150
1
2
3
4
5
6
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
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40
50
60
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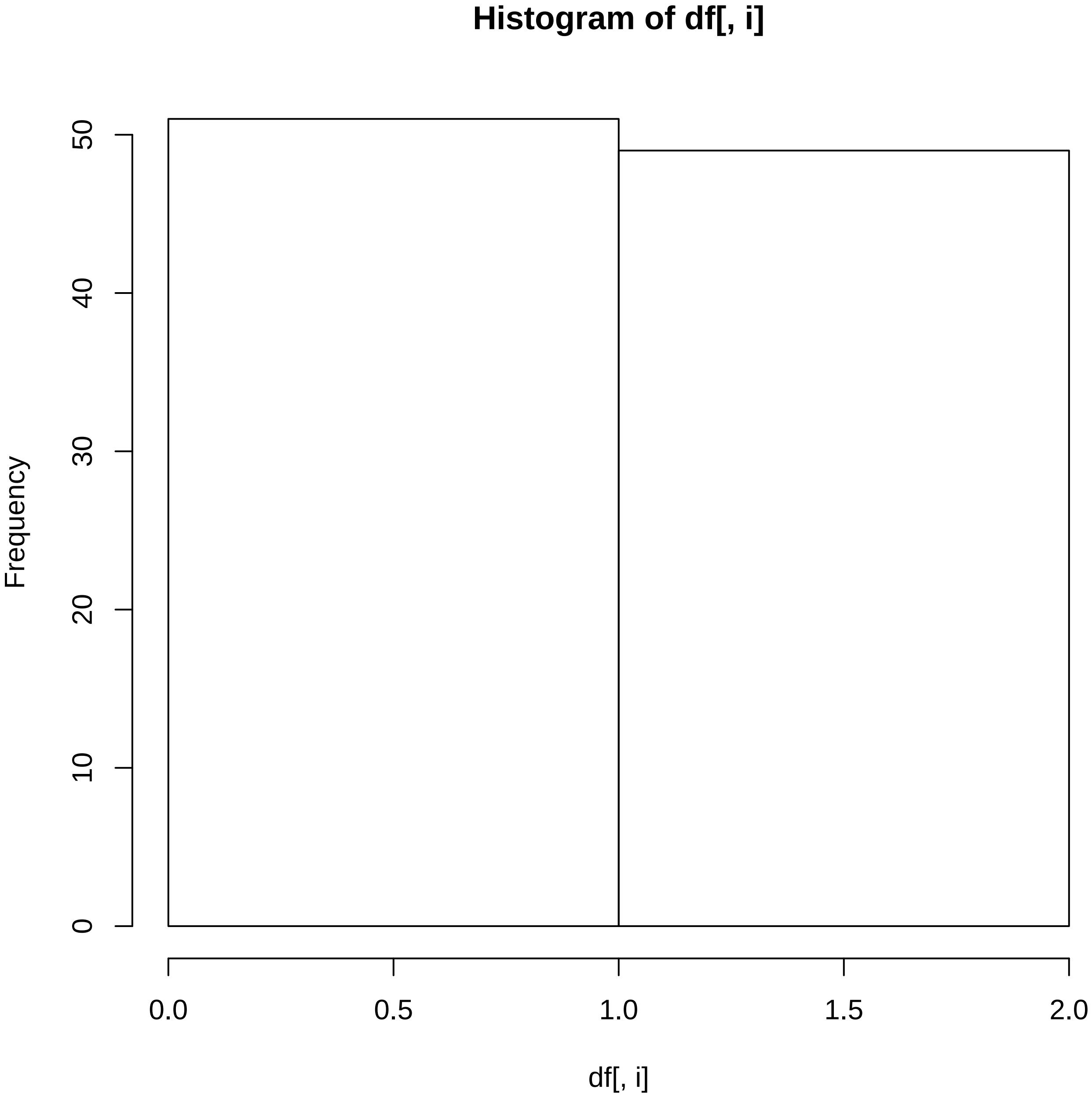
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
10
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40
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0.0
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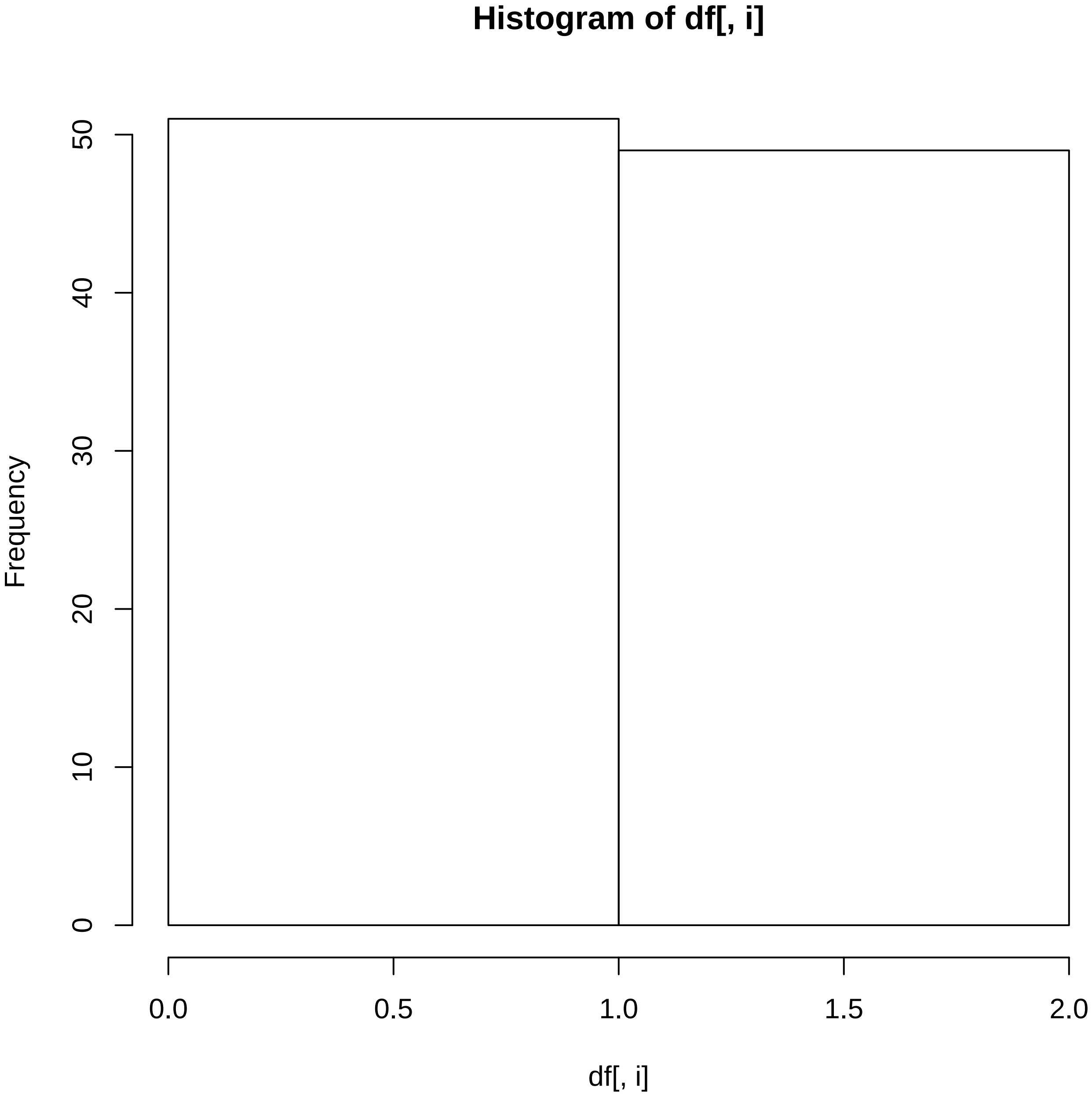
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
10
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30
40
50
0.0
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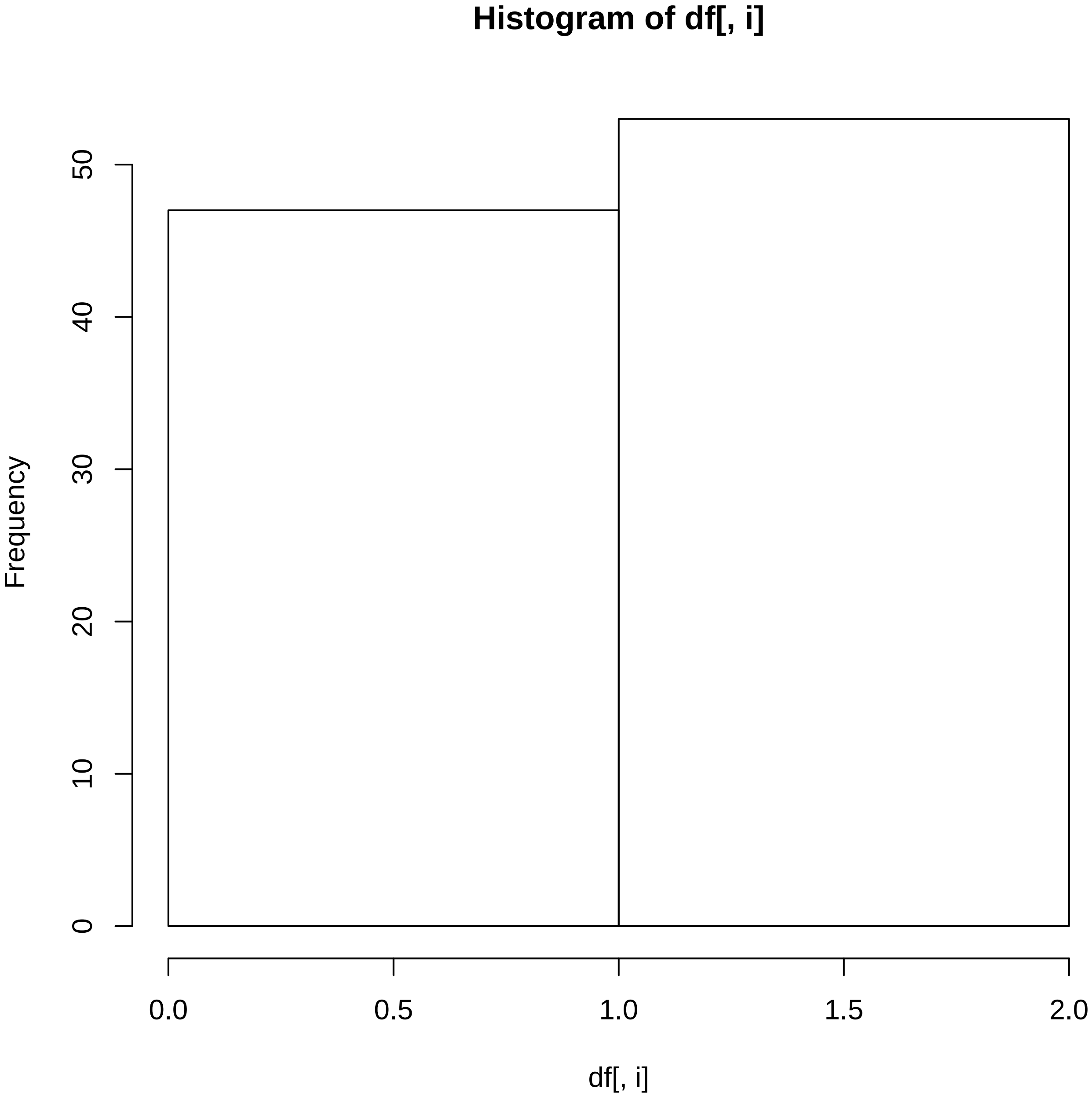
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
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0.0
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1.0
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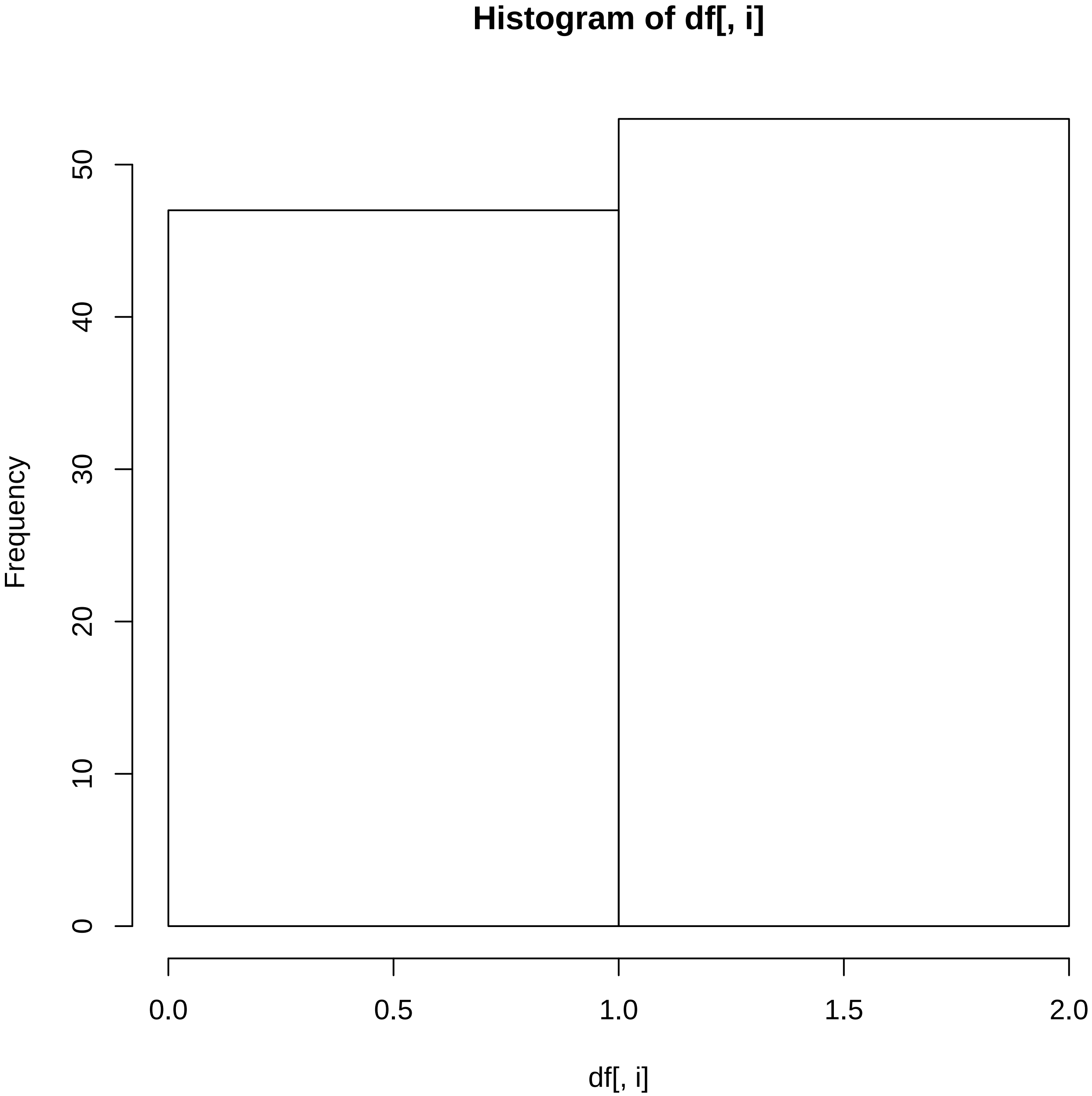
2.0
df[, i]


Histogram of df[, i]
Frequency
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0.0
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1.0
1.5
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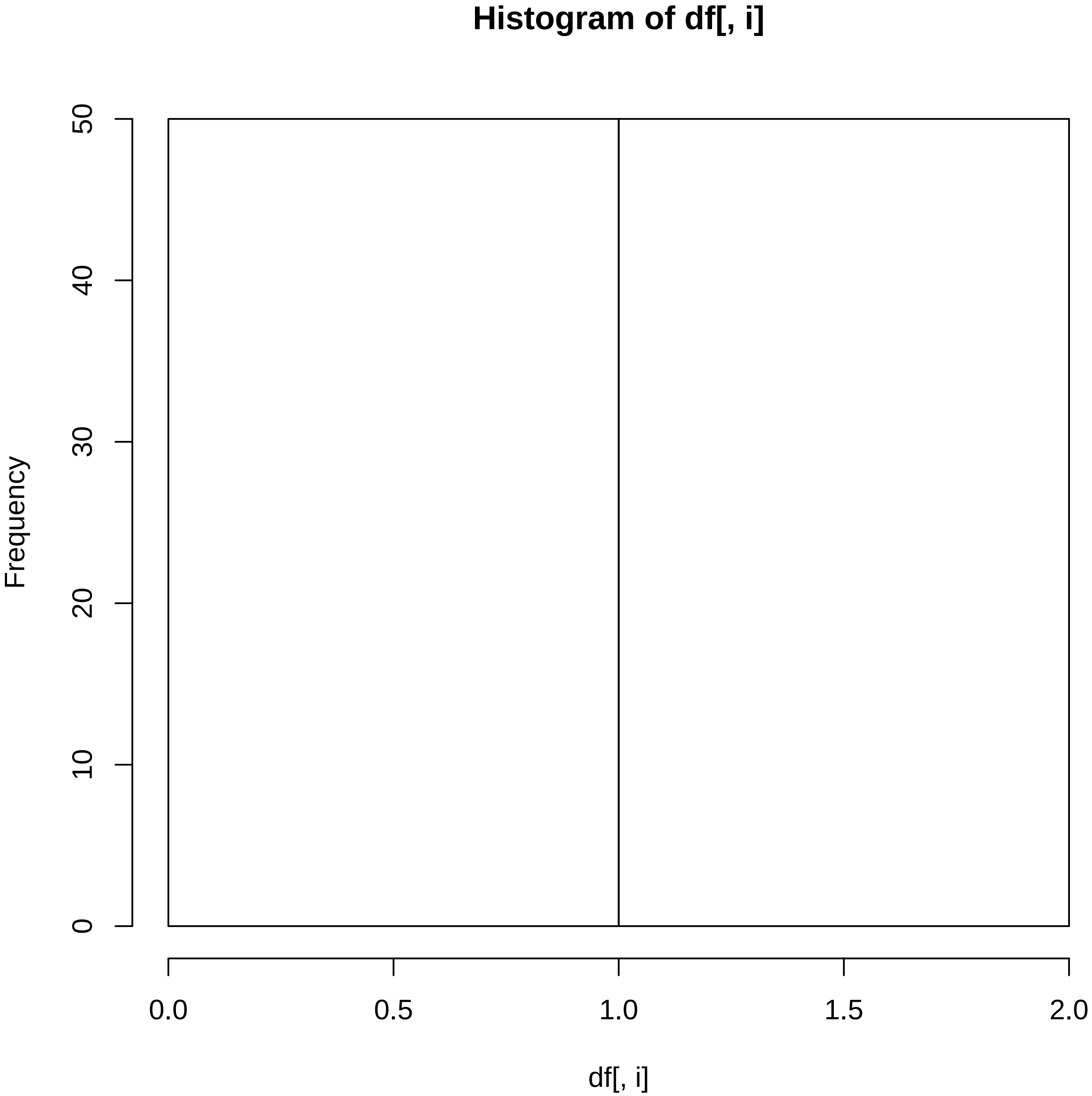
df[, i]


Histogram of df[, i]
Frequency
0
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0.0
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1.0
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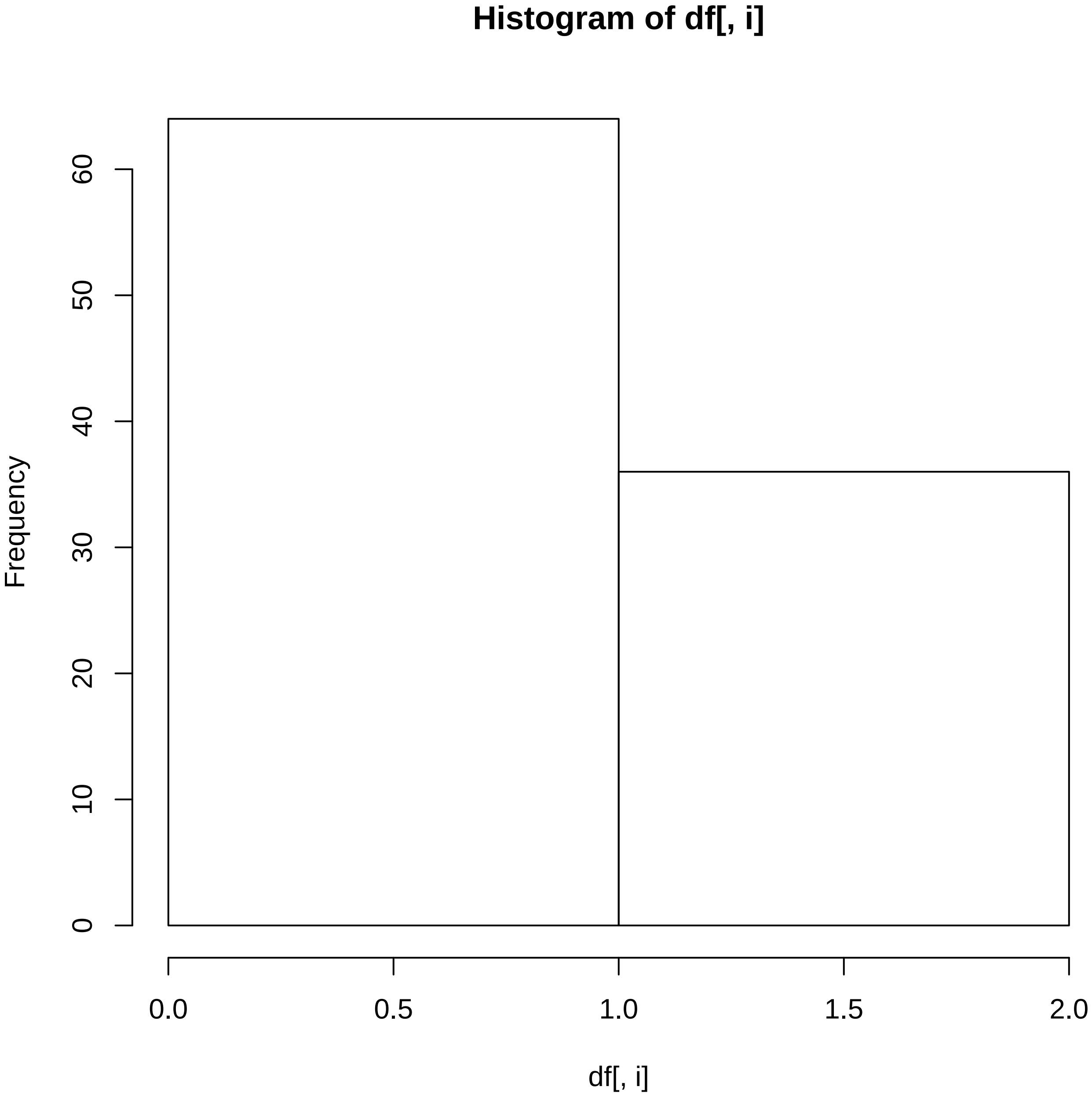
df[, i]


Histogram of df[, i]
Frequency
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40
50
60
0.0
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1.0
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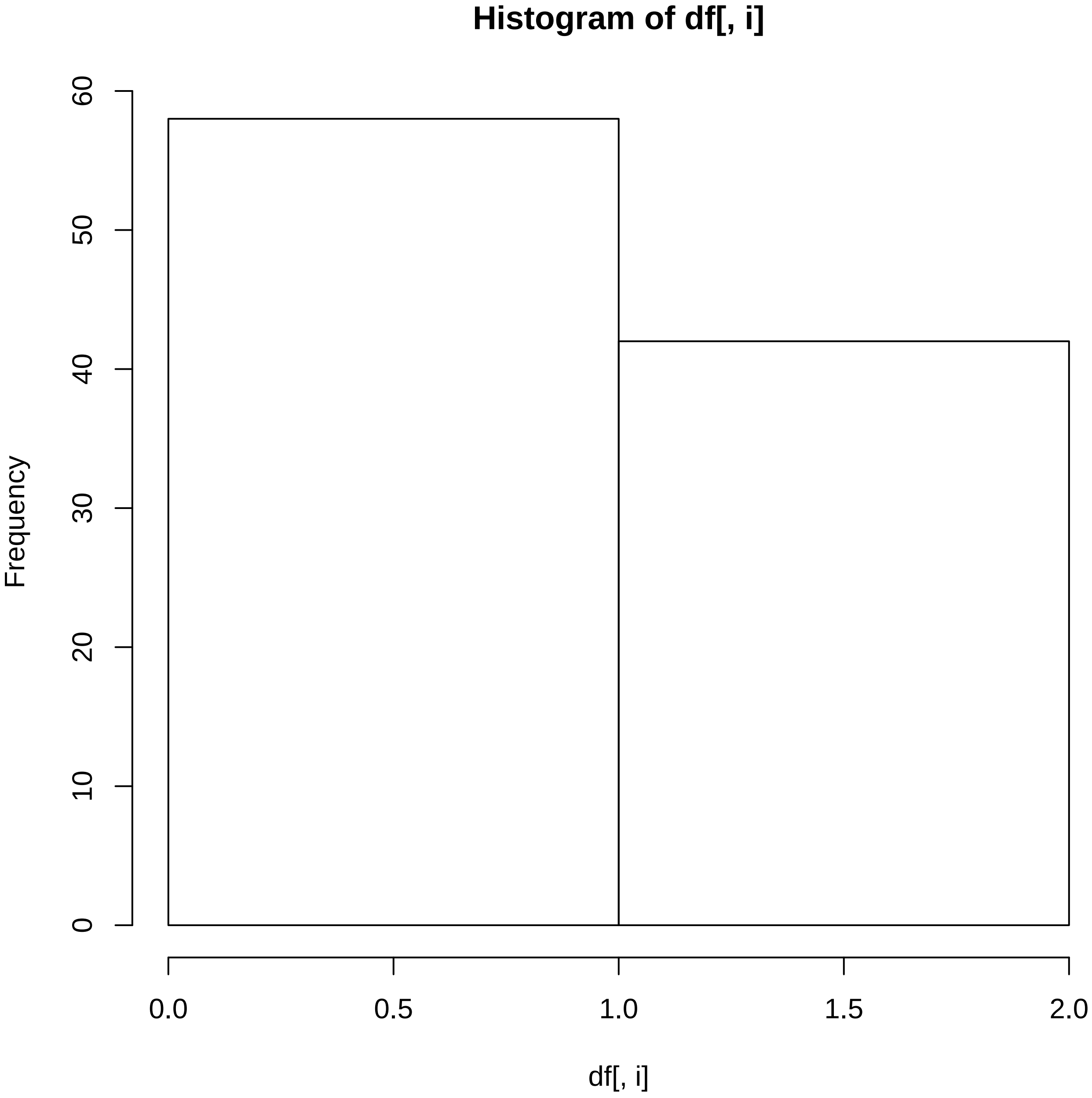
2.0
df[, i]


Histogram of df[, i]
Frequency
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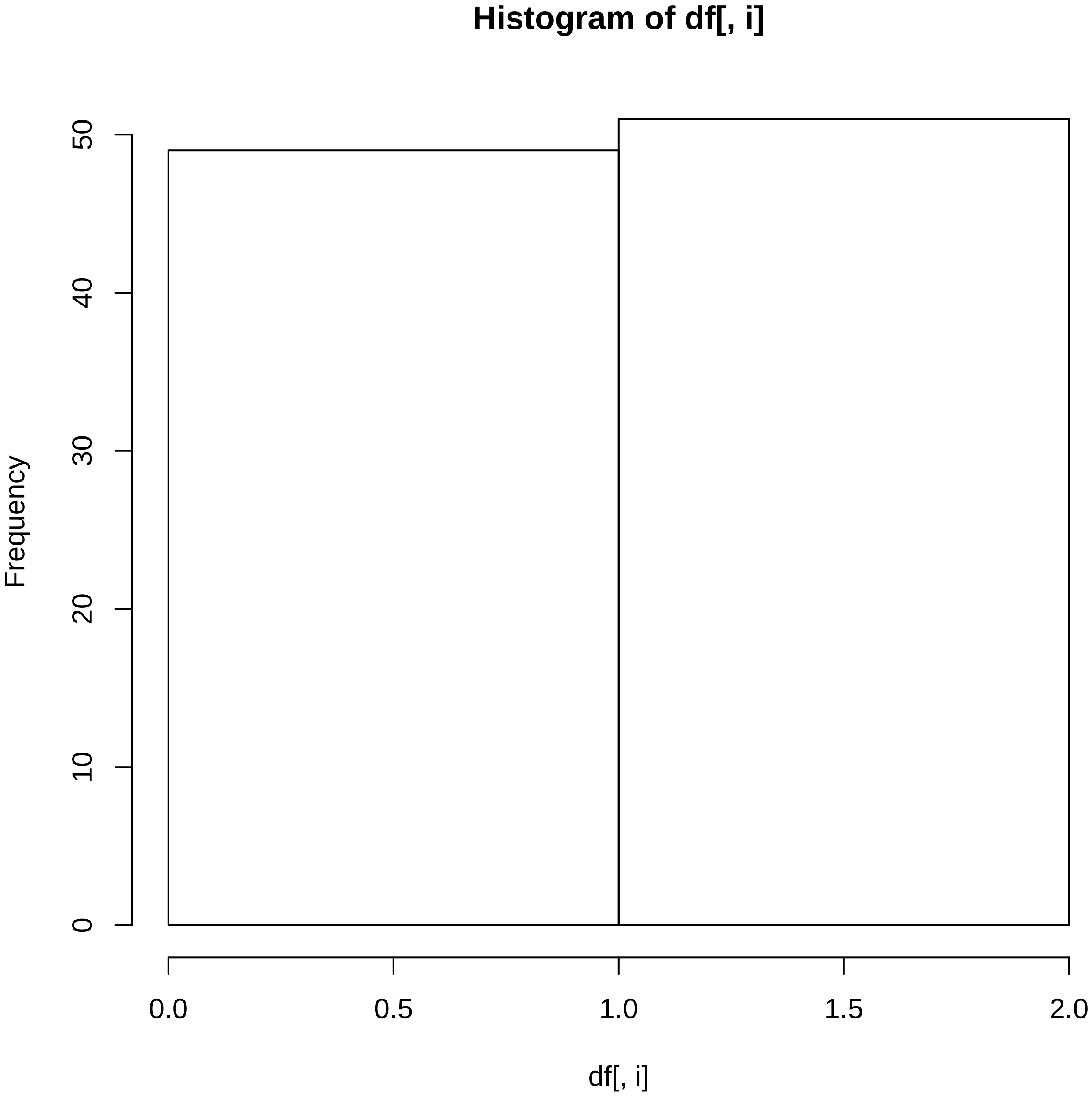
Histogram of df[, i]
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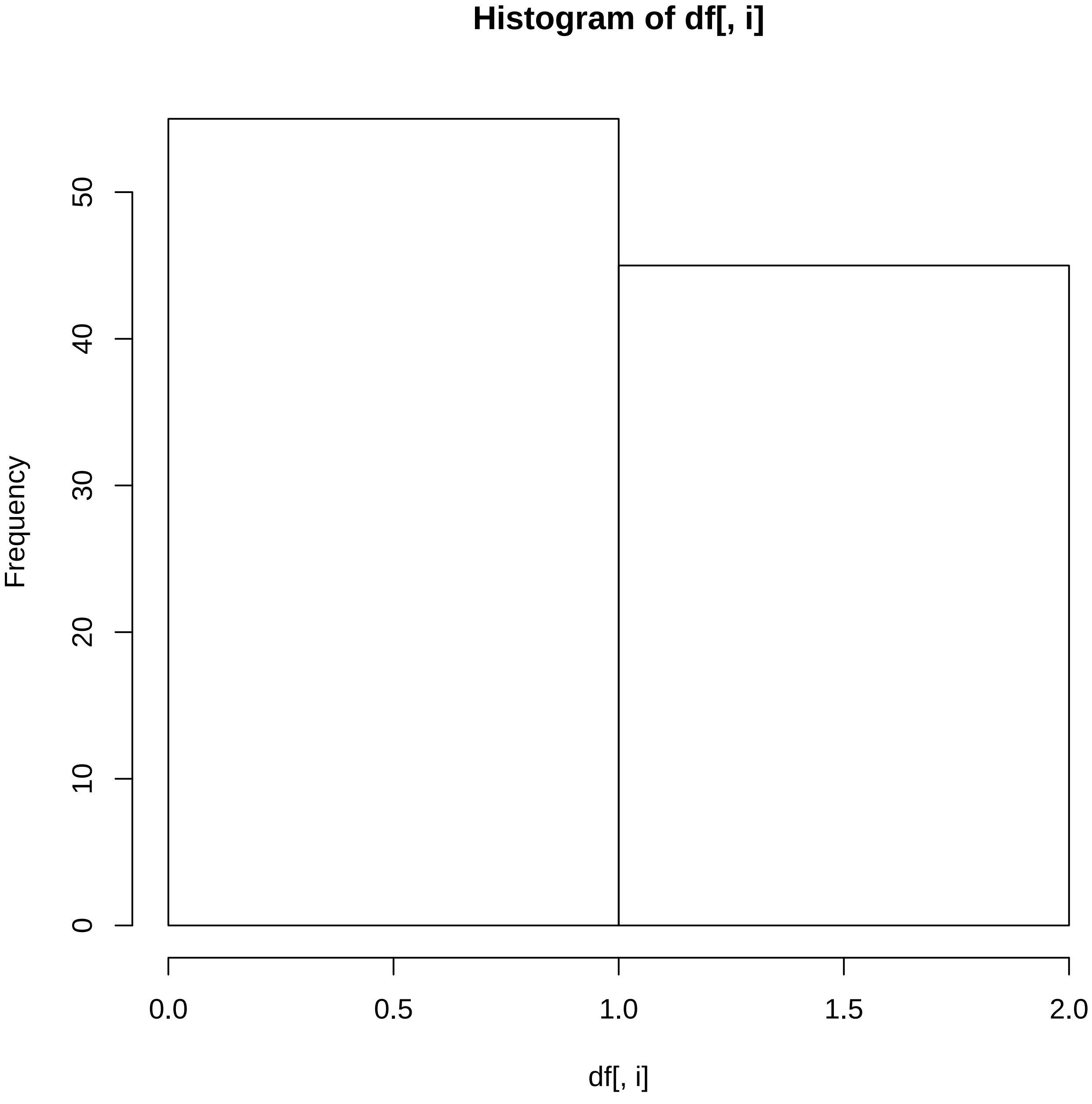
Histogram of df[, i]
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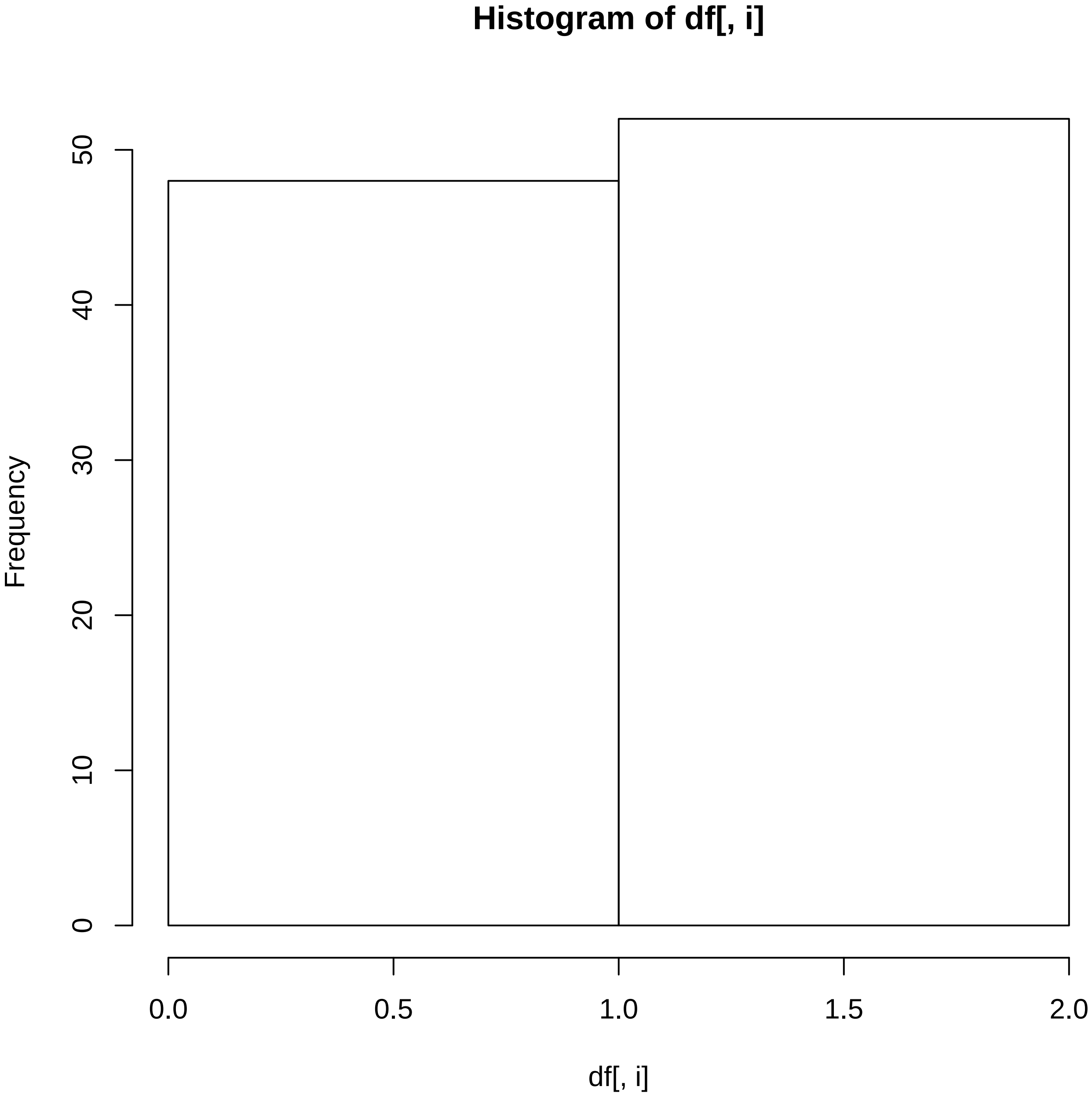
Histogram of df[, i]
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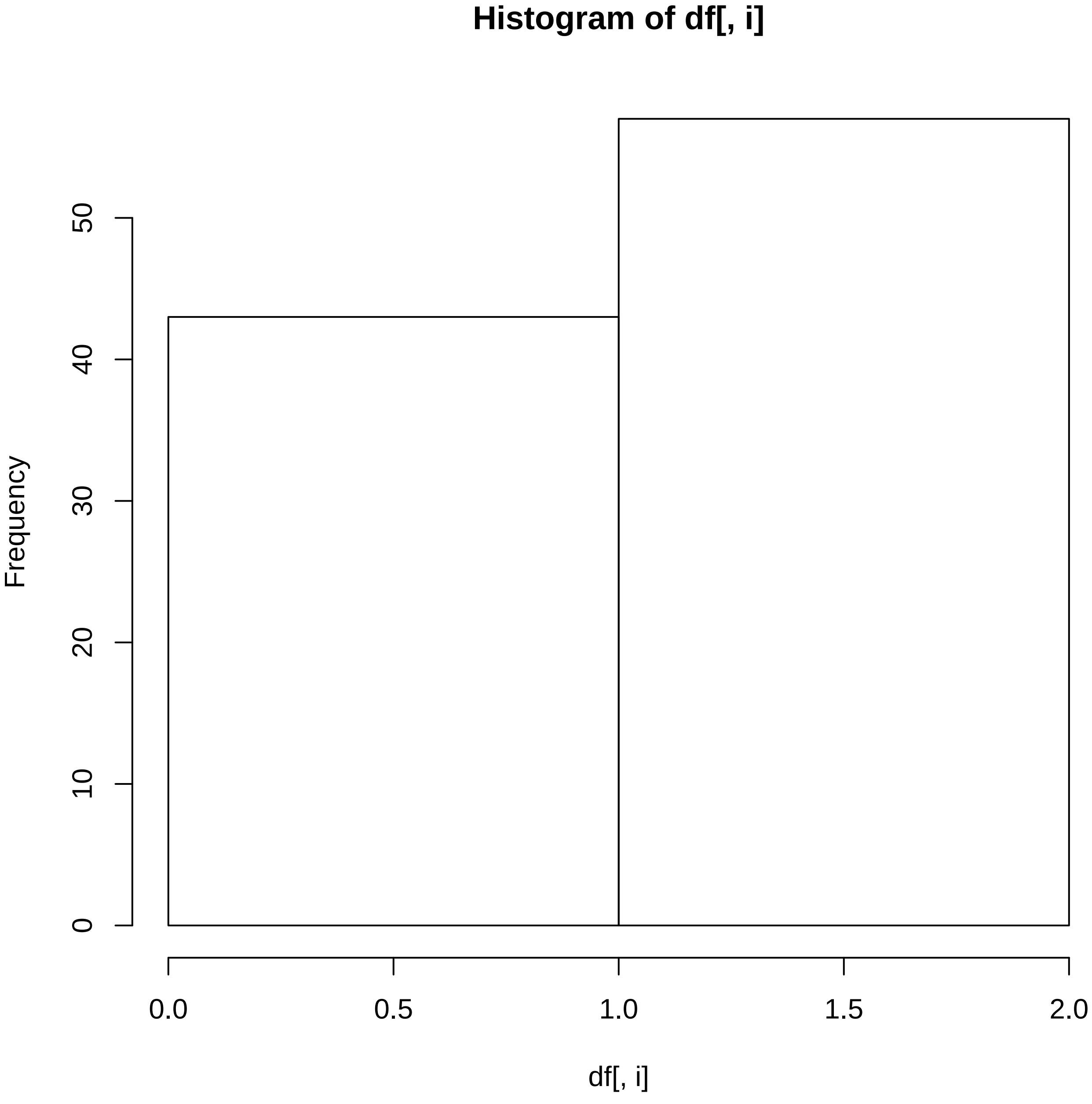
Histogram of df[, i]
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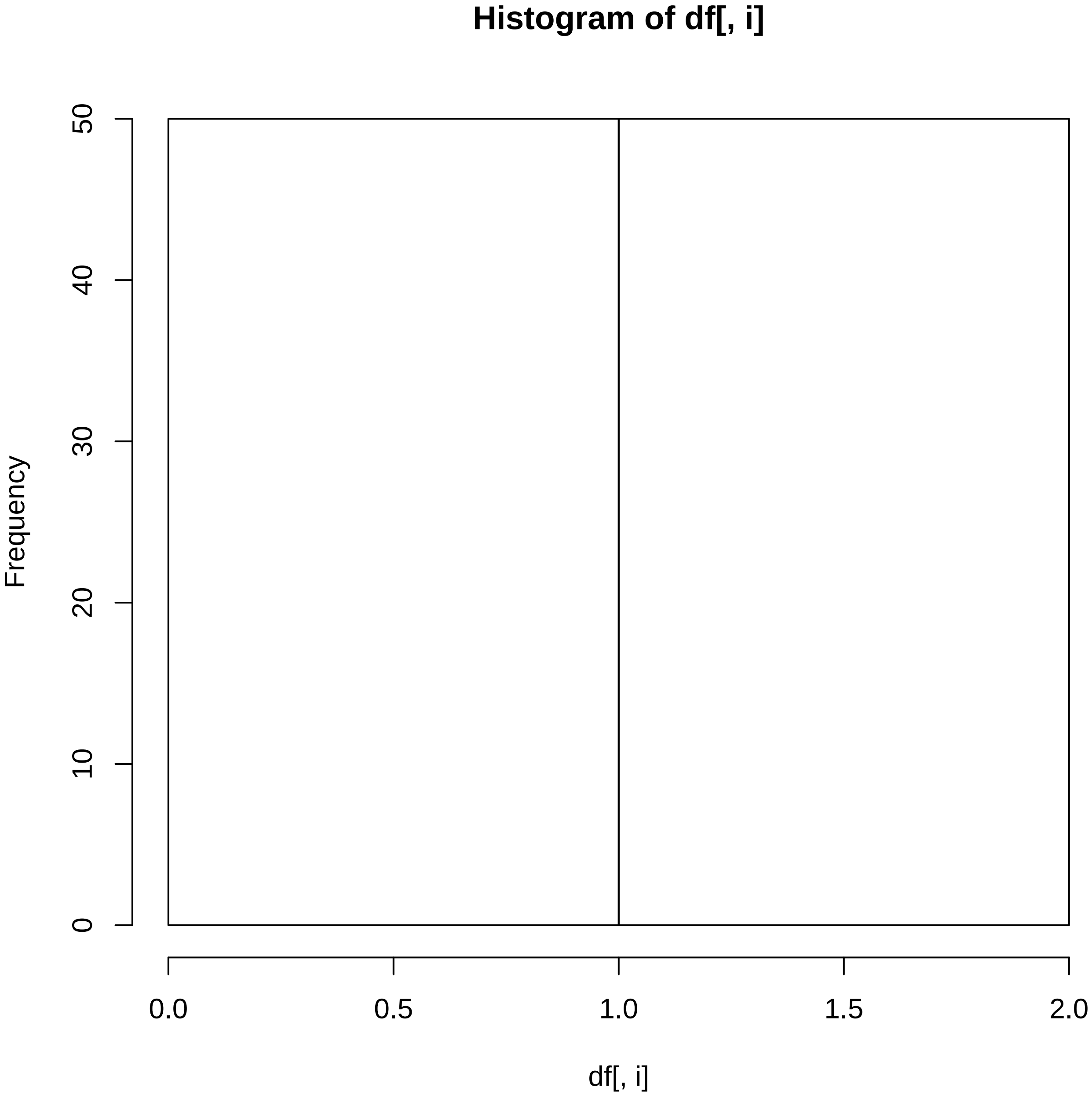
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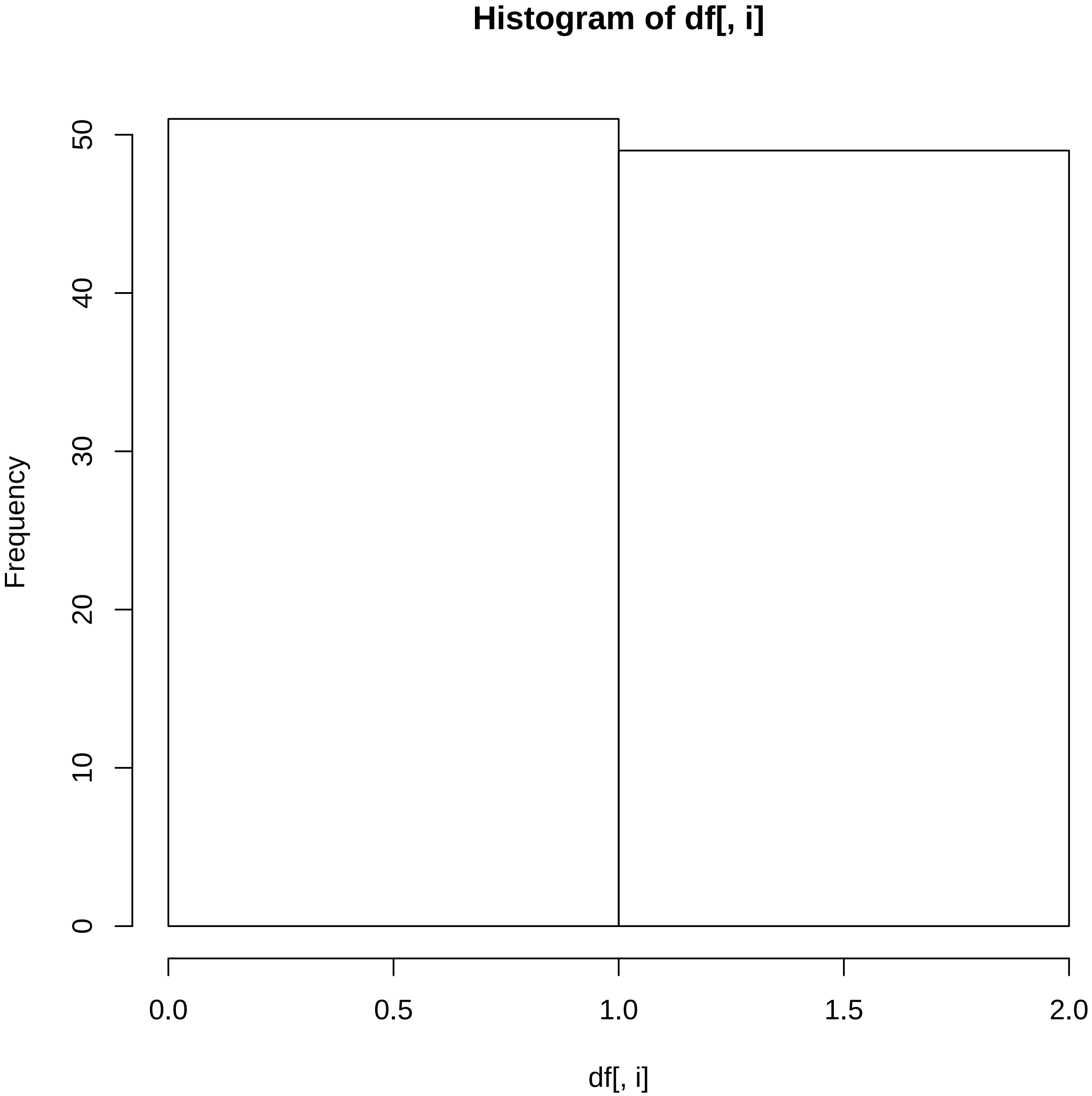
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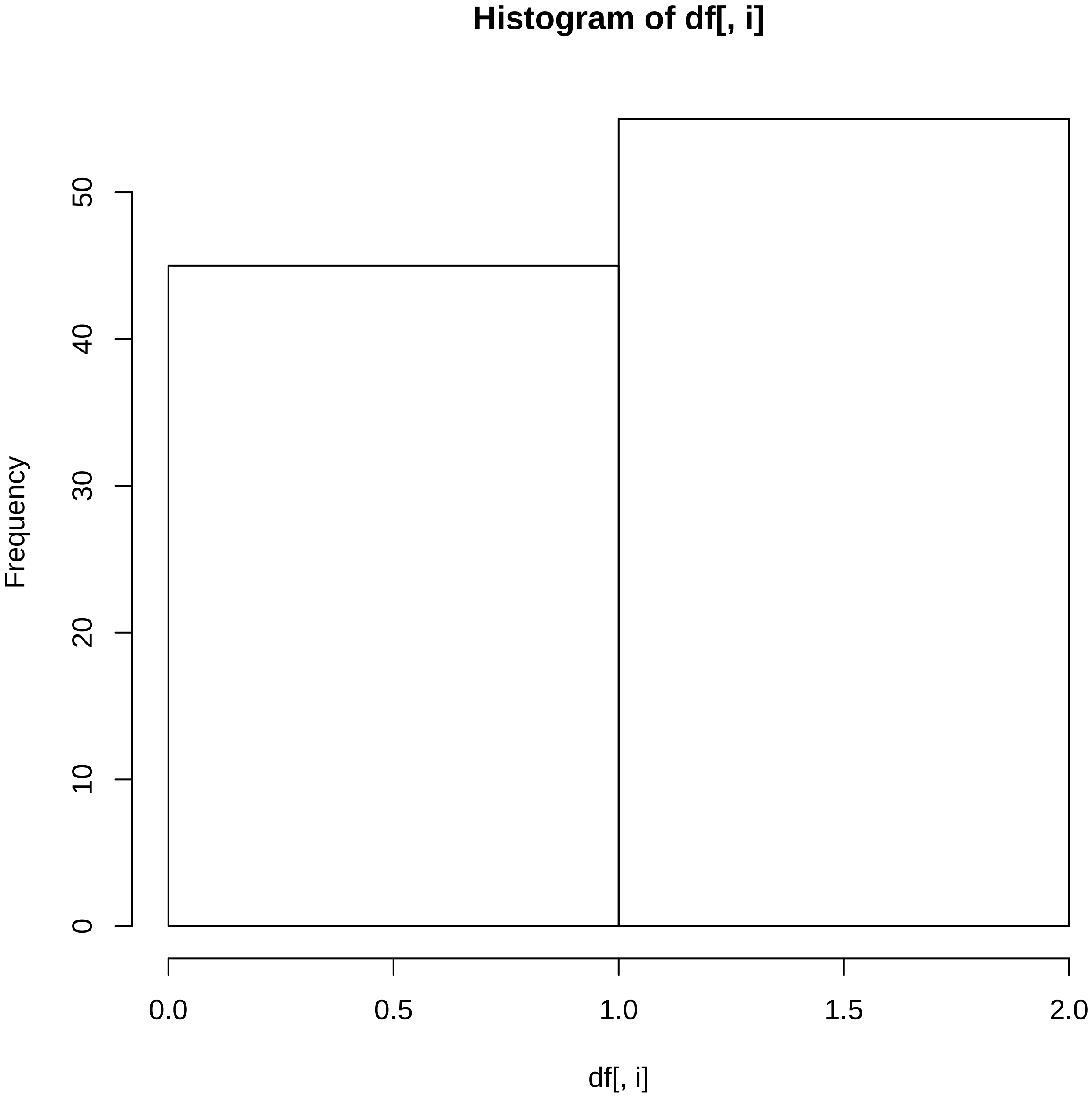
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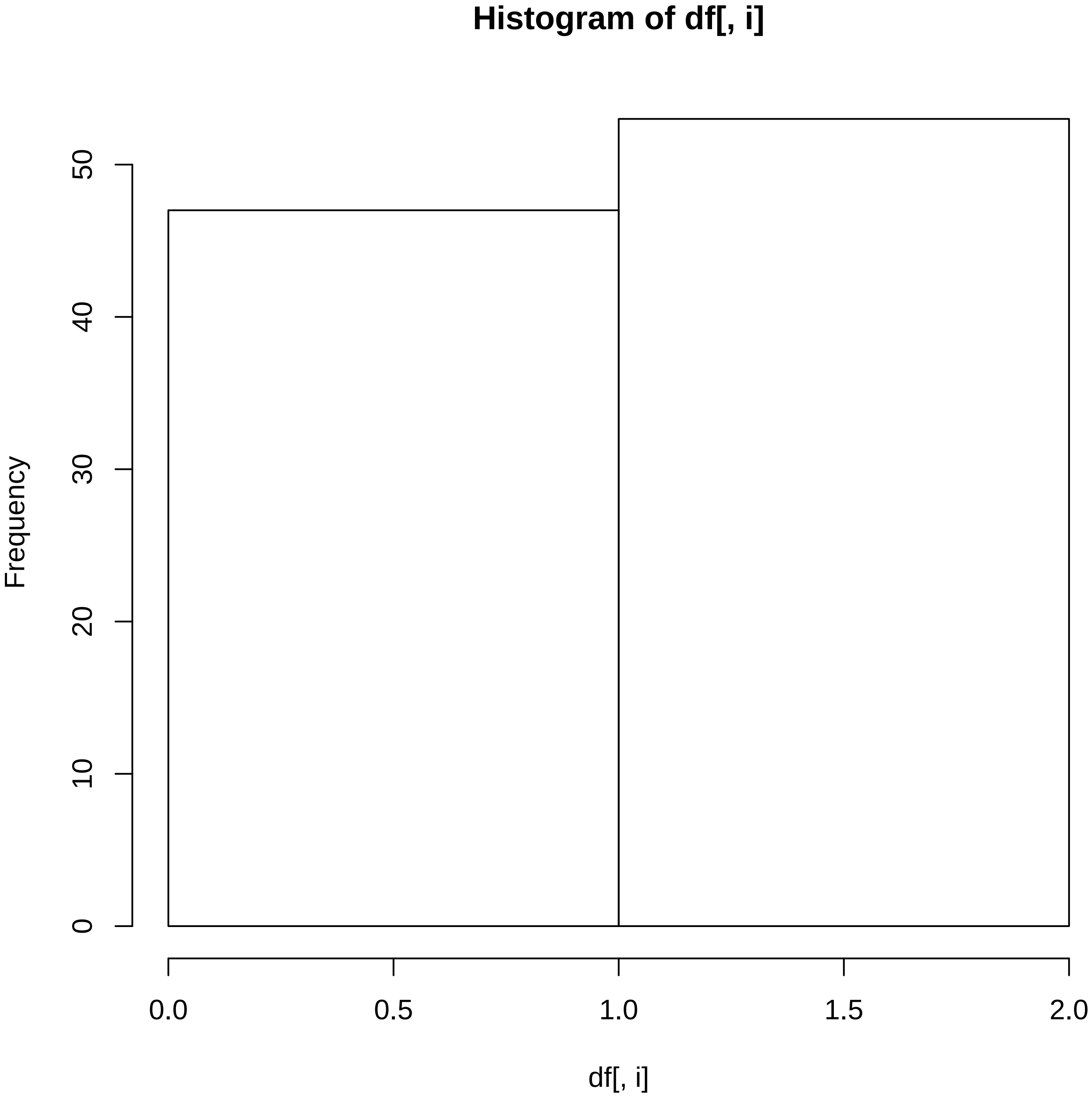
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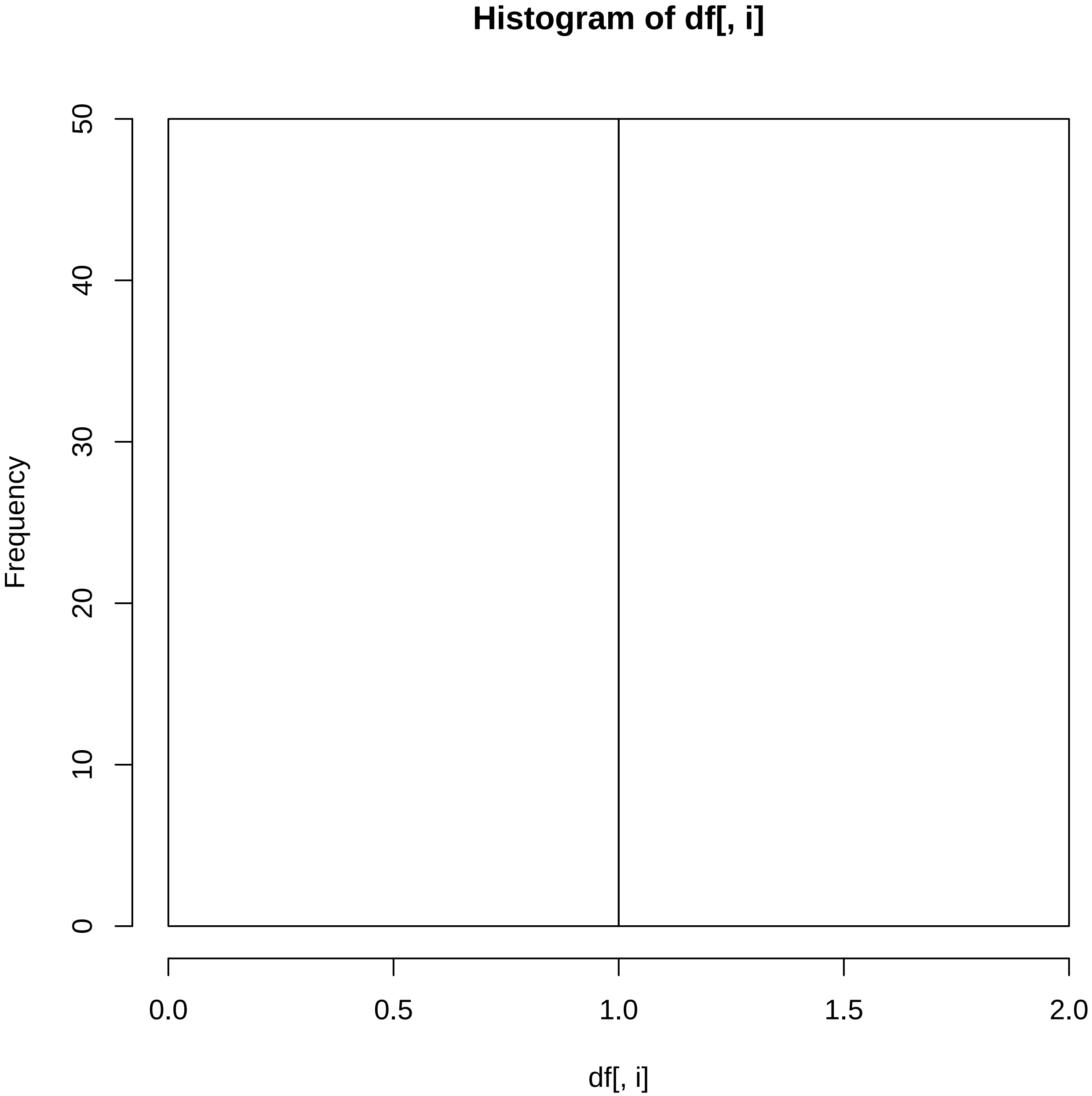
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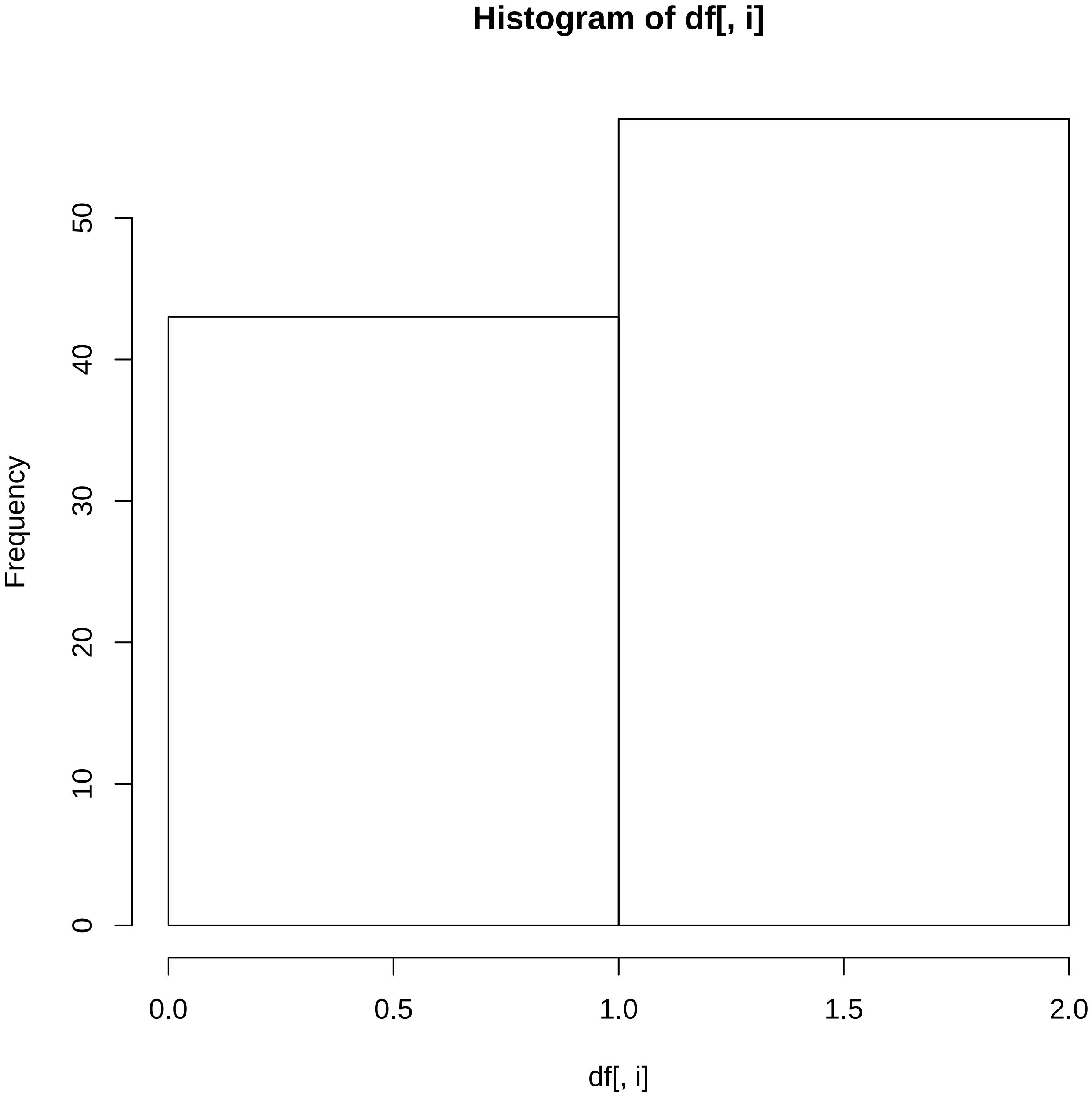
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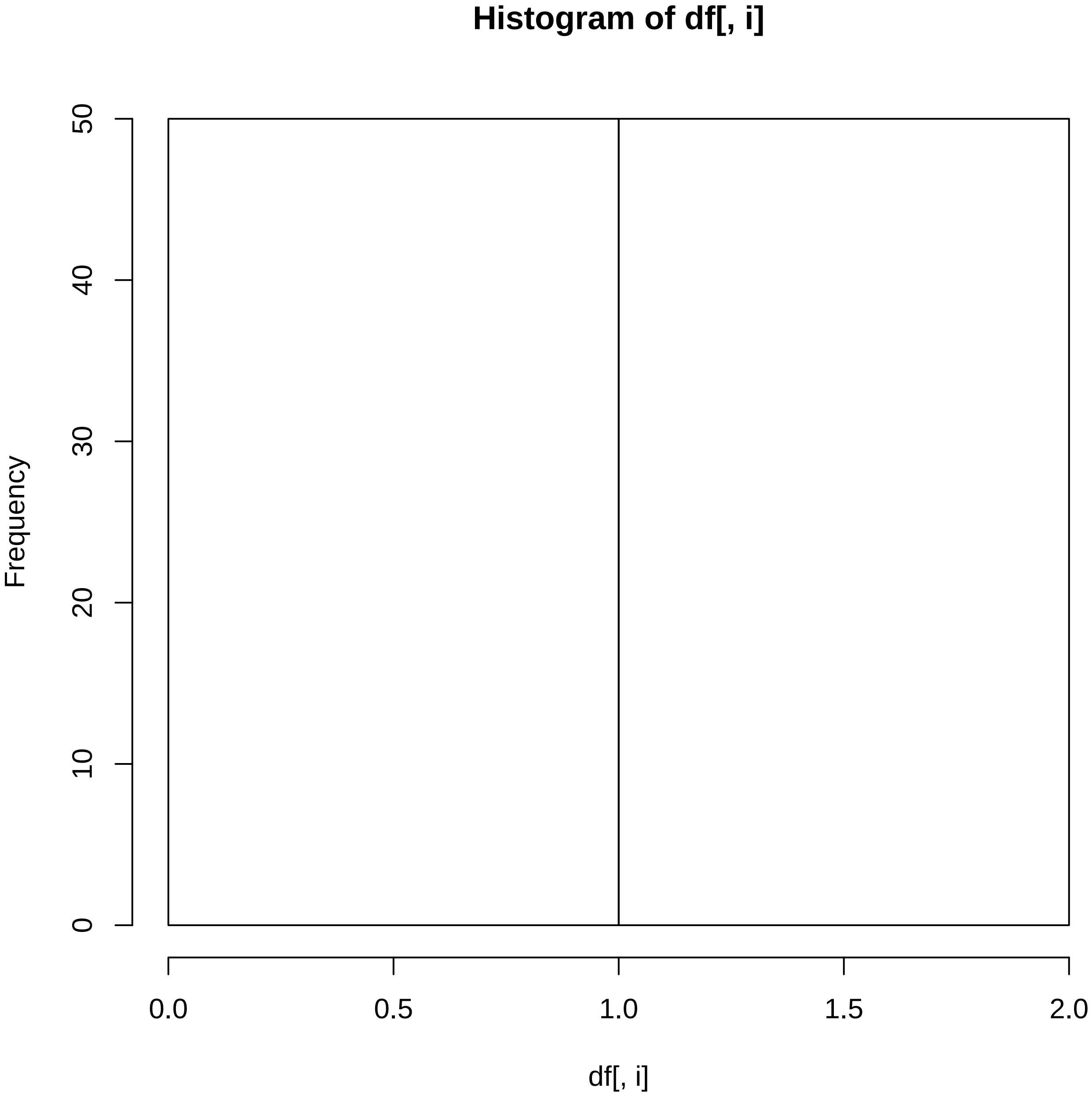
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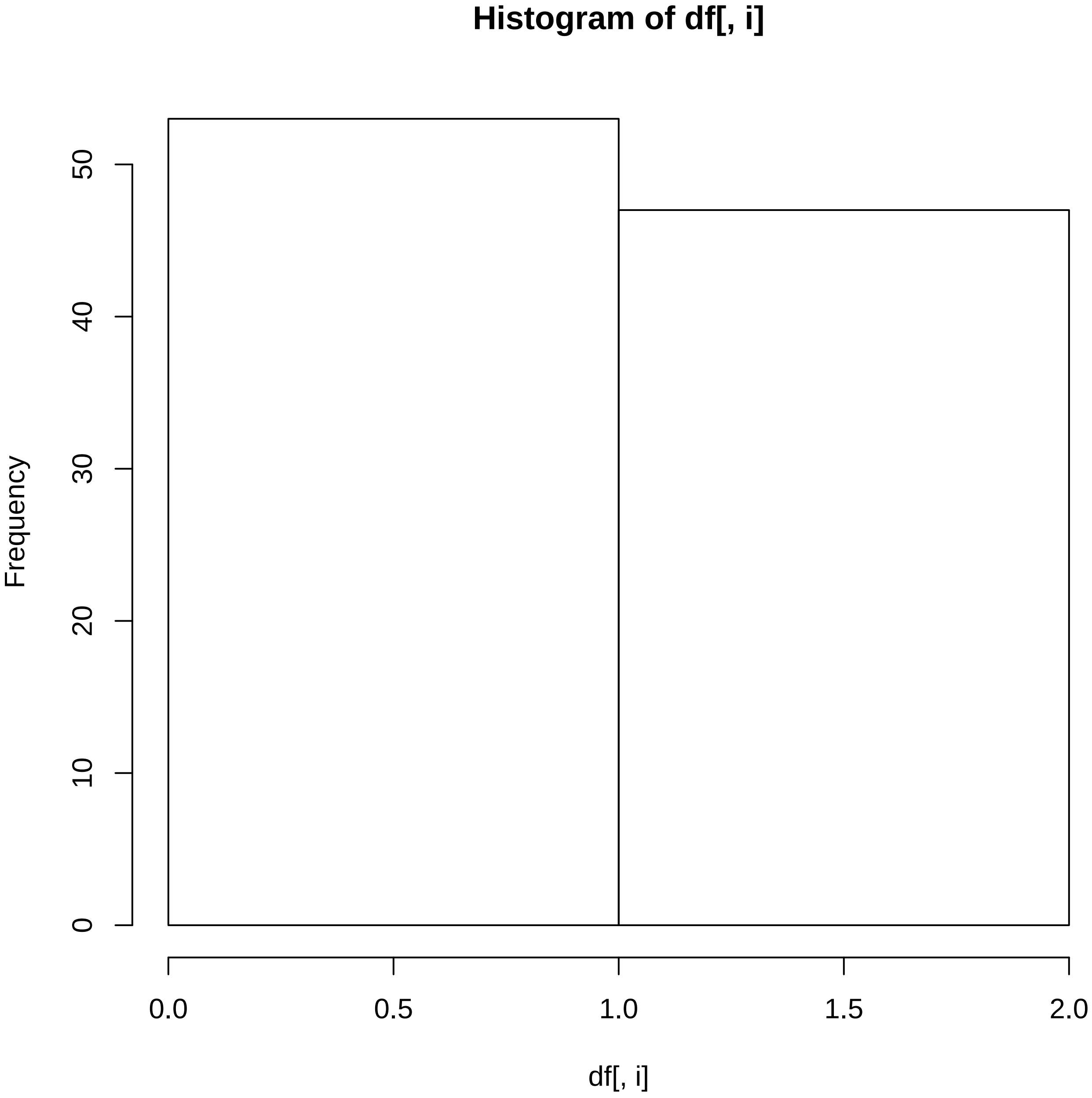
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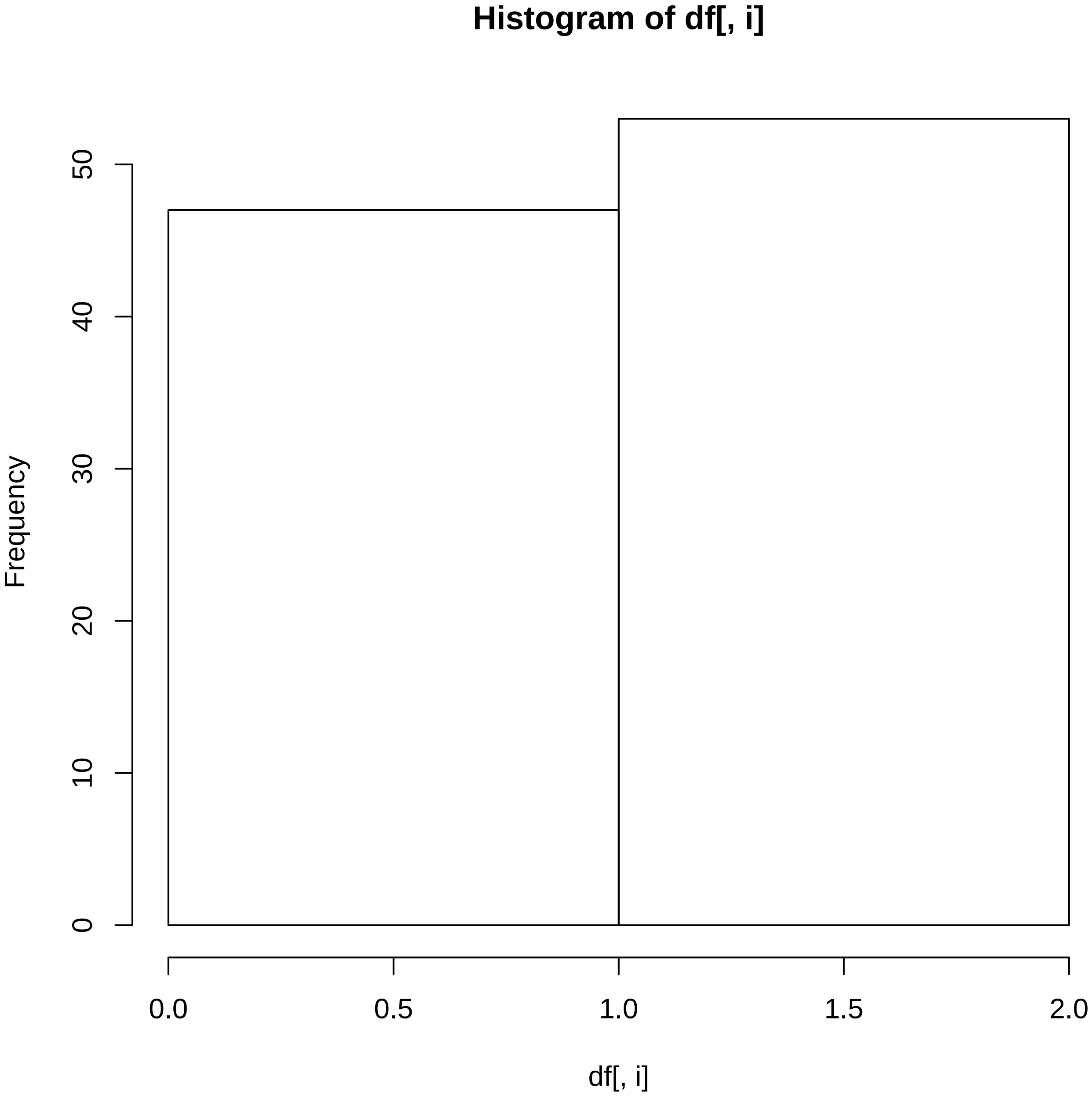
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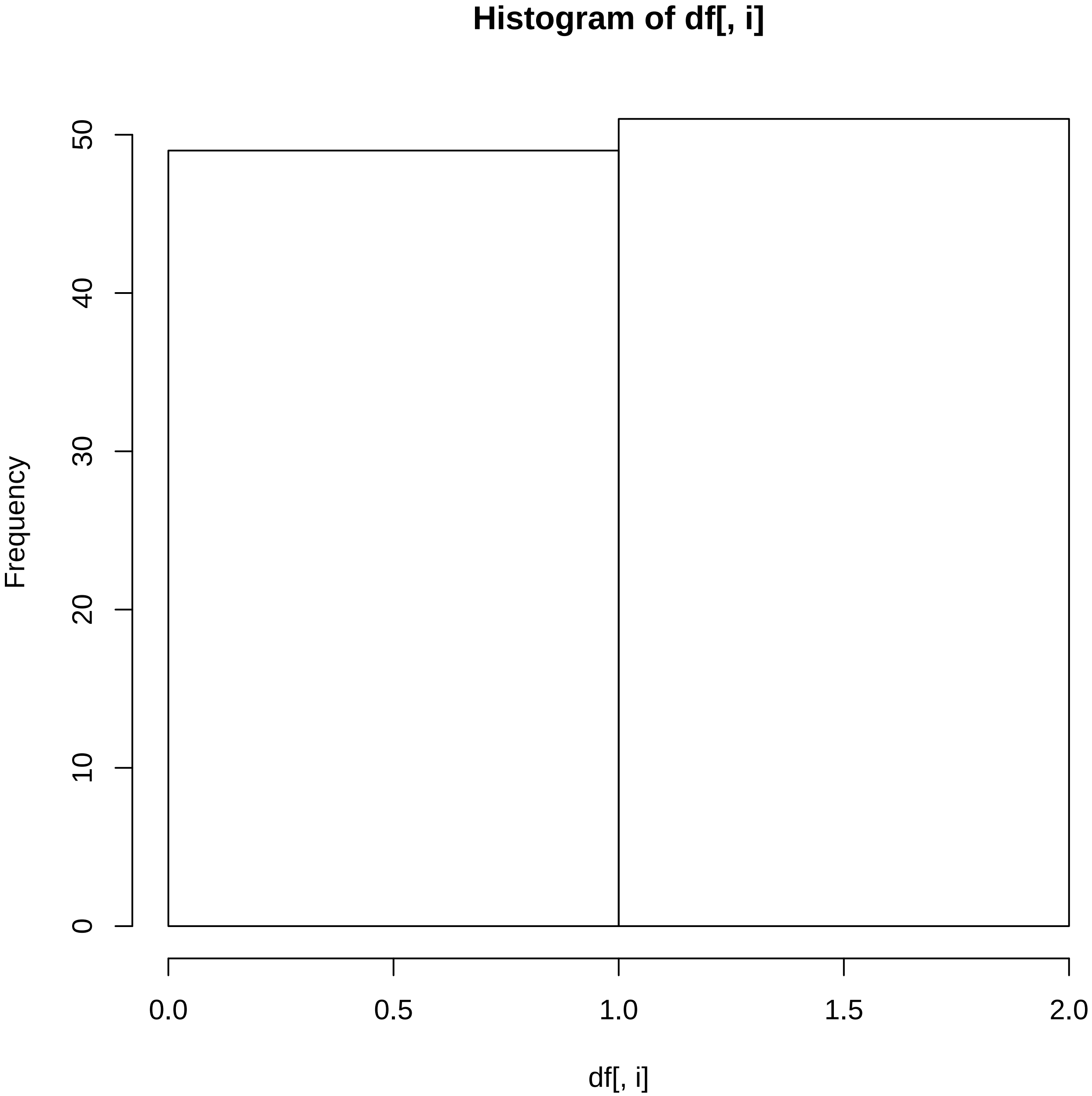
Histogram of df[, i]
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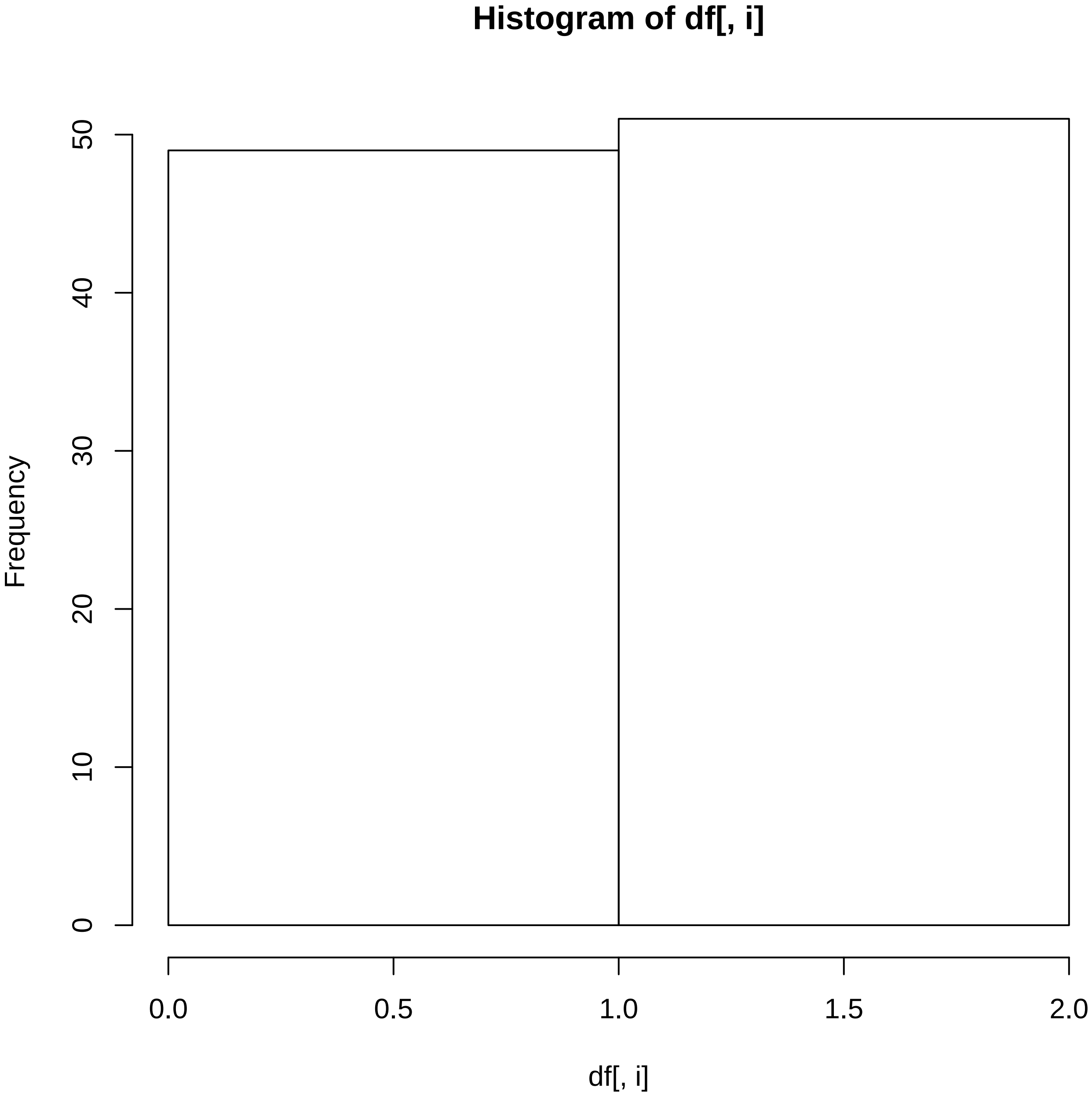
df[, i]


Histogram of df[, i]
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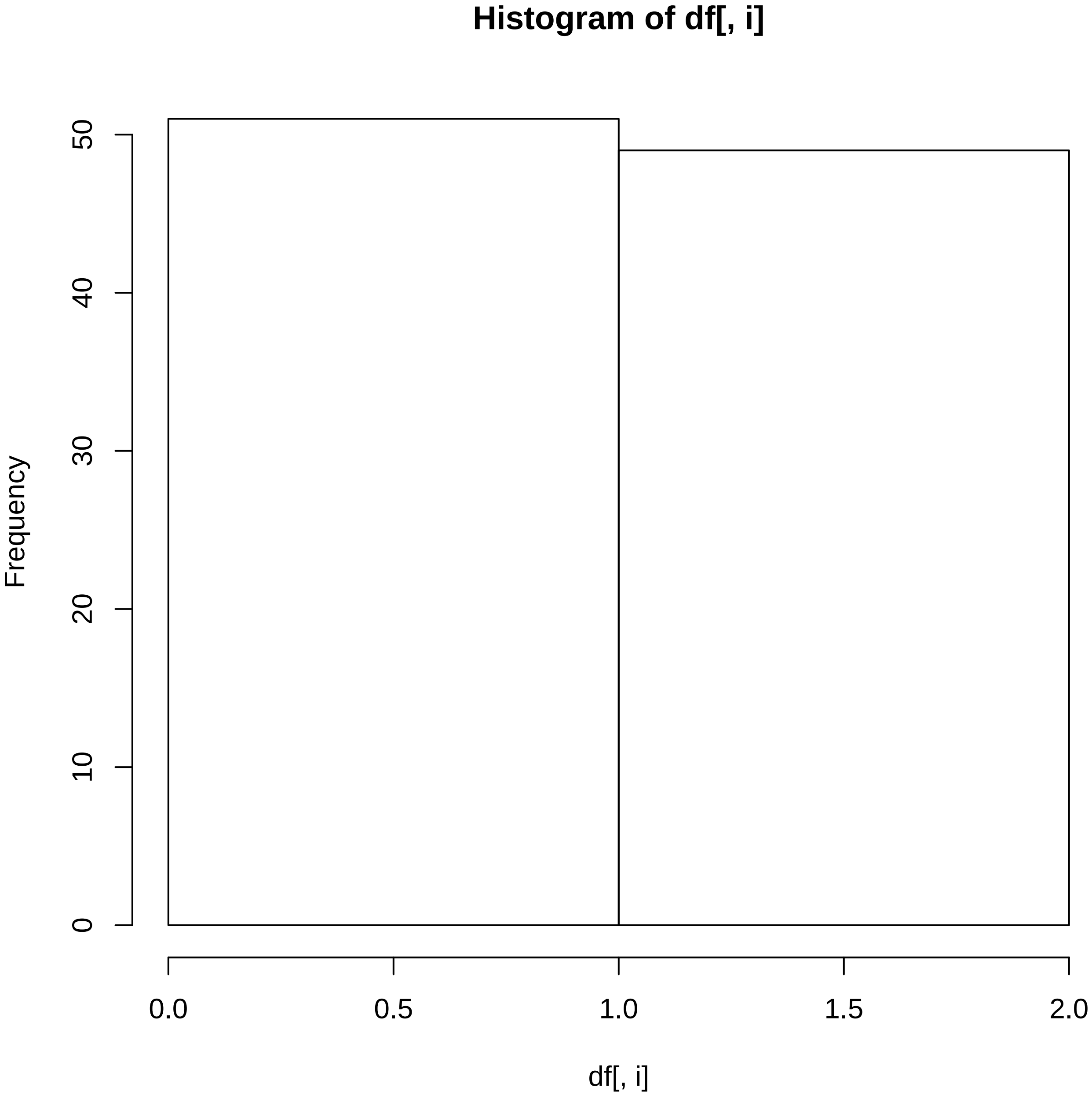
Histogram of df[, i]
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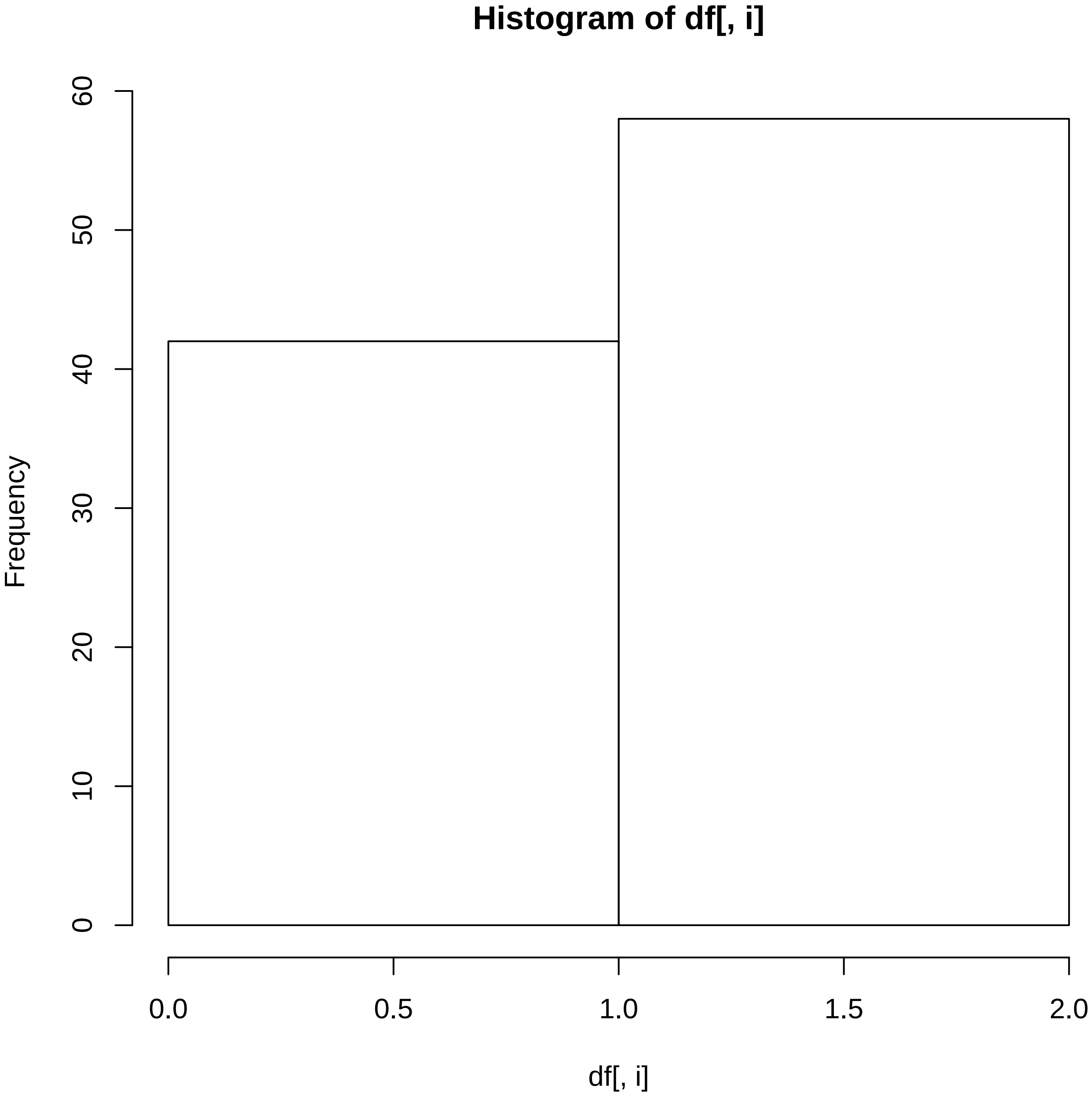
df[, i]


Histogram of df[, i]
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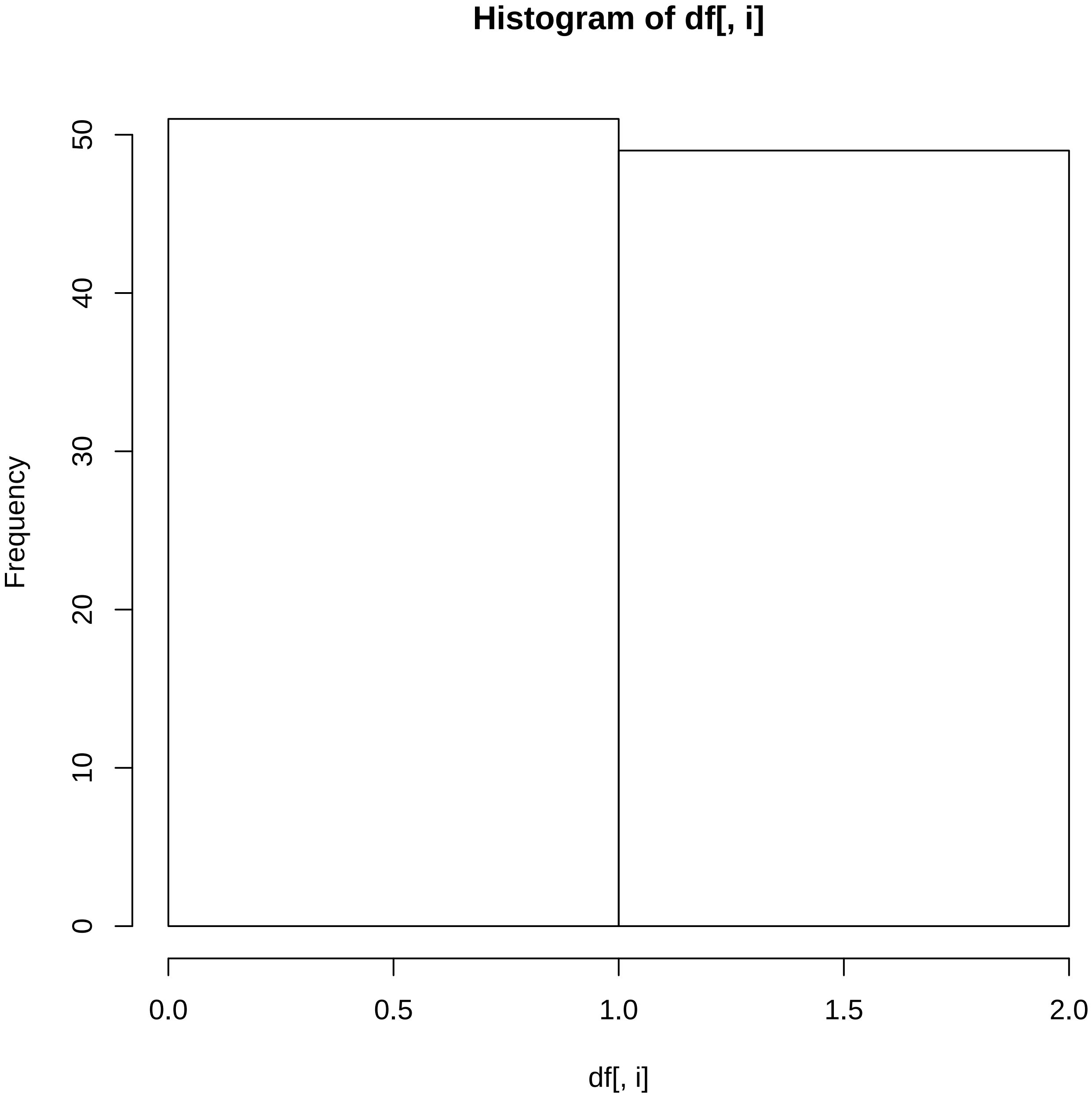
df[, i]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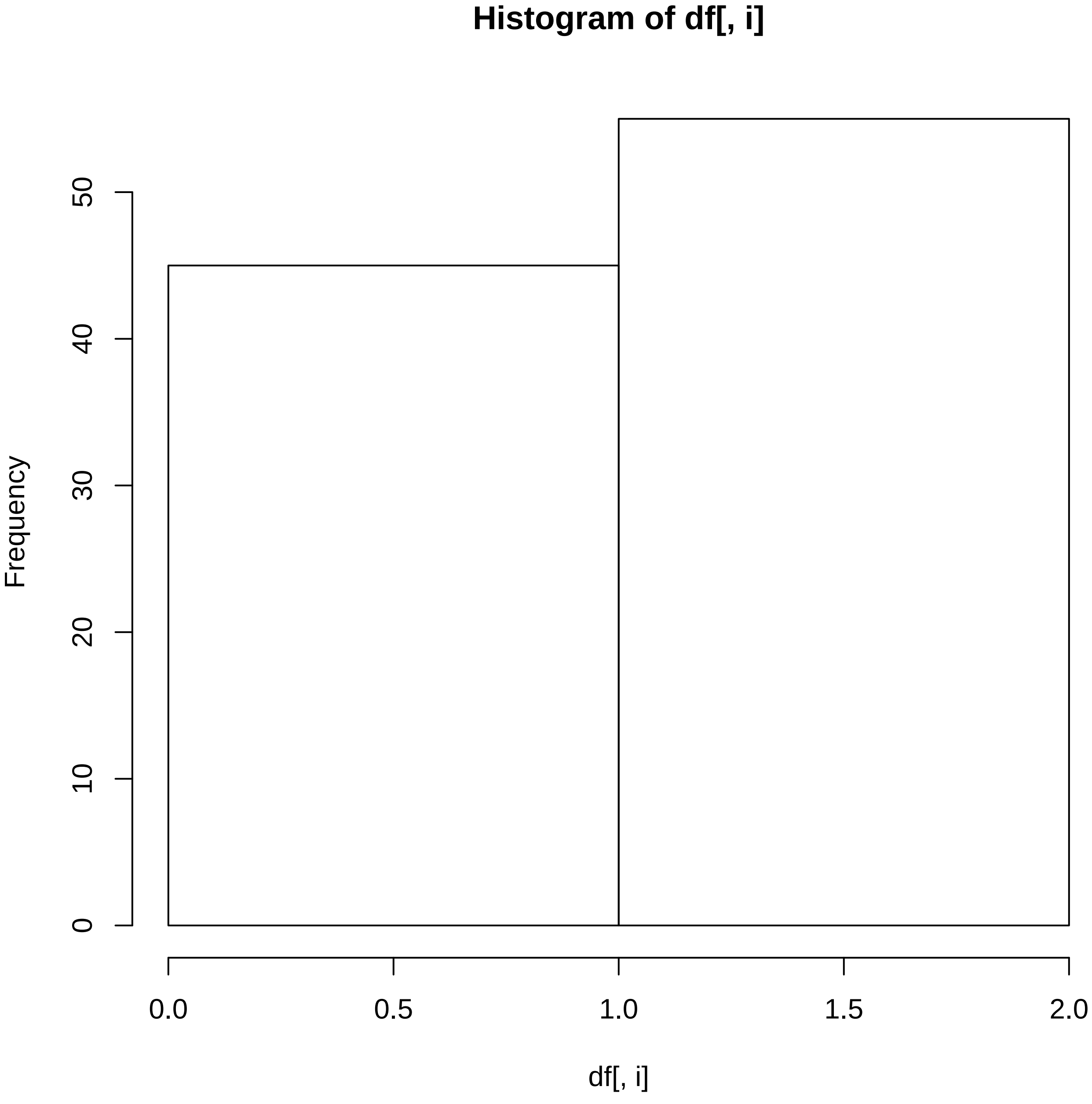
Histogram of df[, i]
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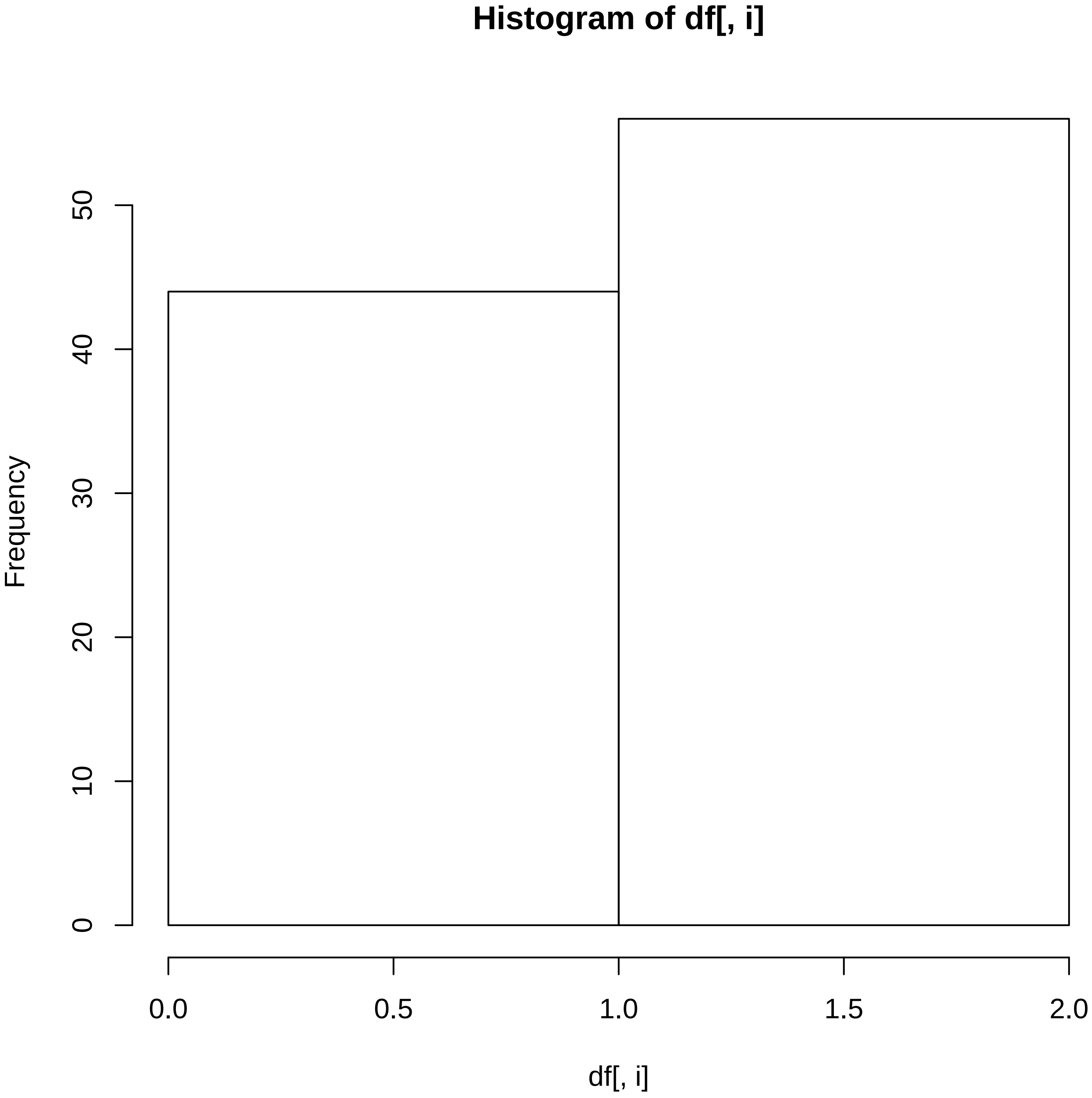
Histogram of df[, i]
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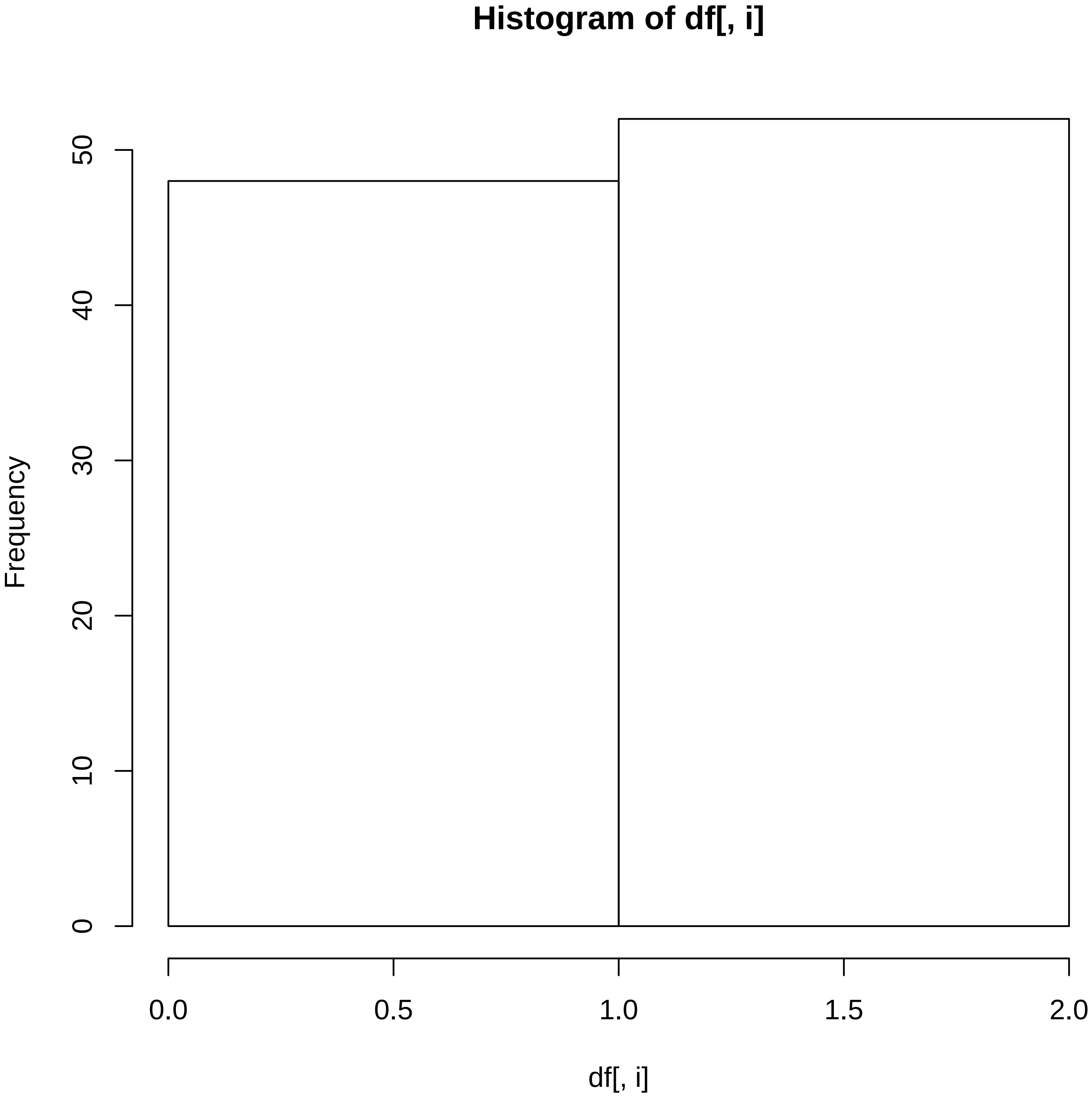
df[, i]



Histogram of df[, i]
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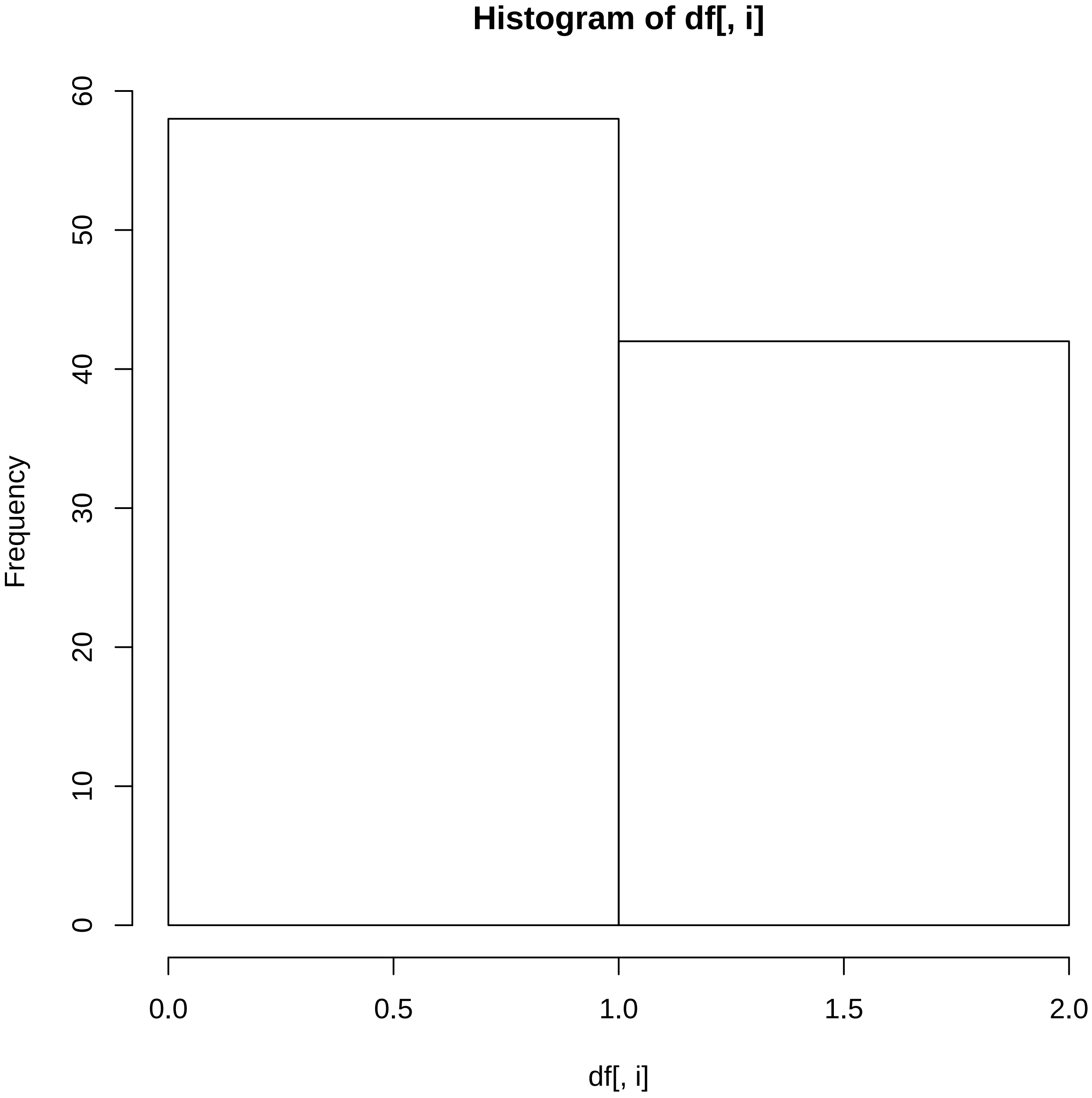
df[, i]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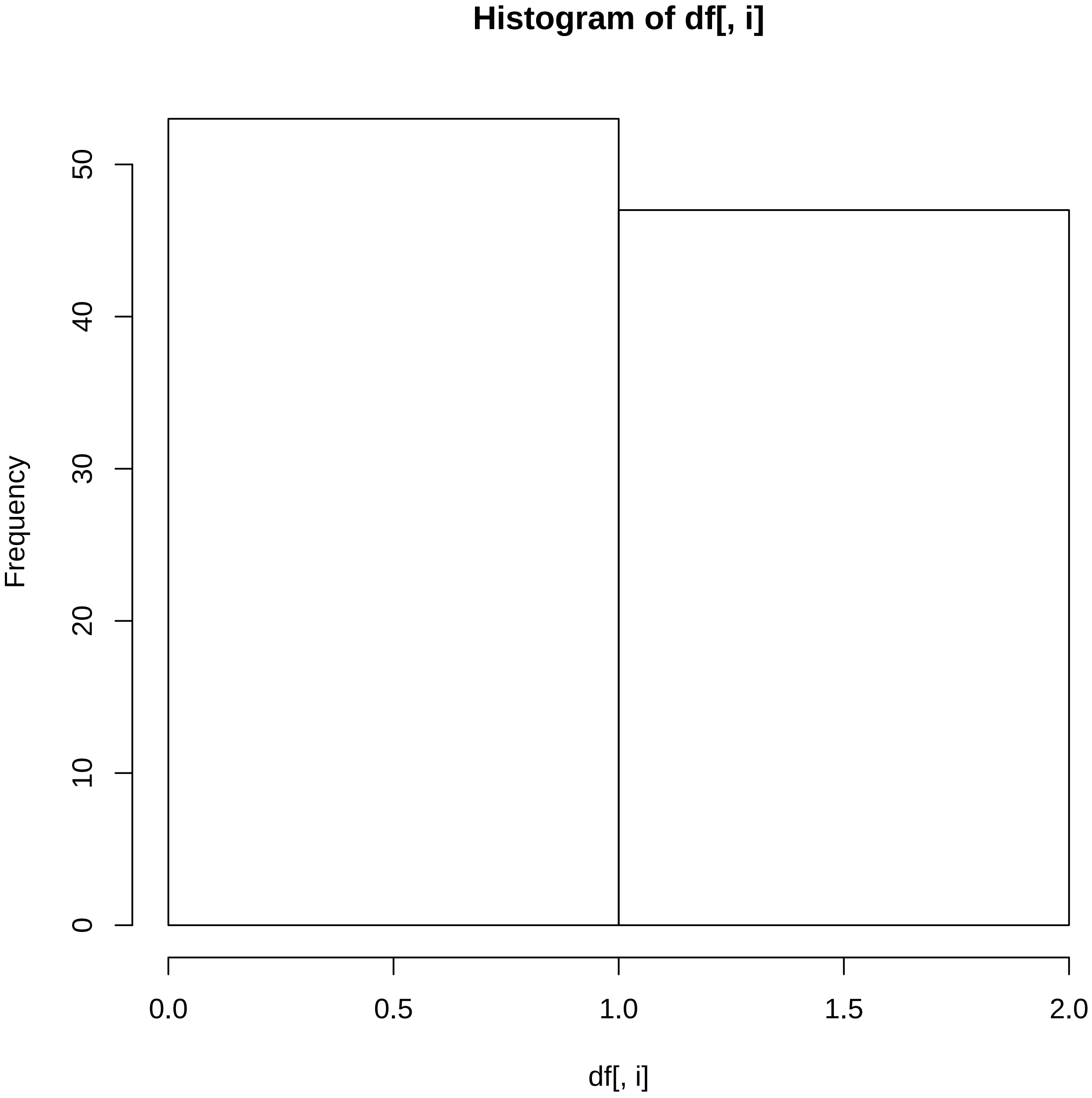
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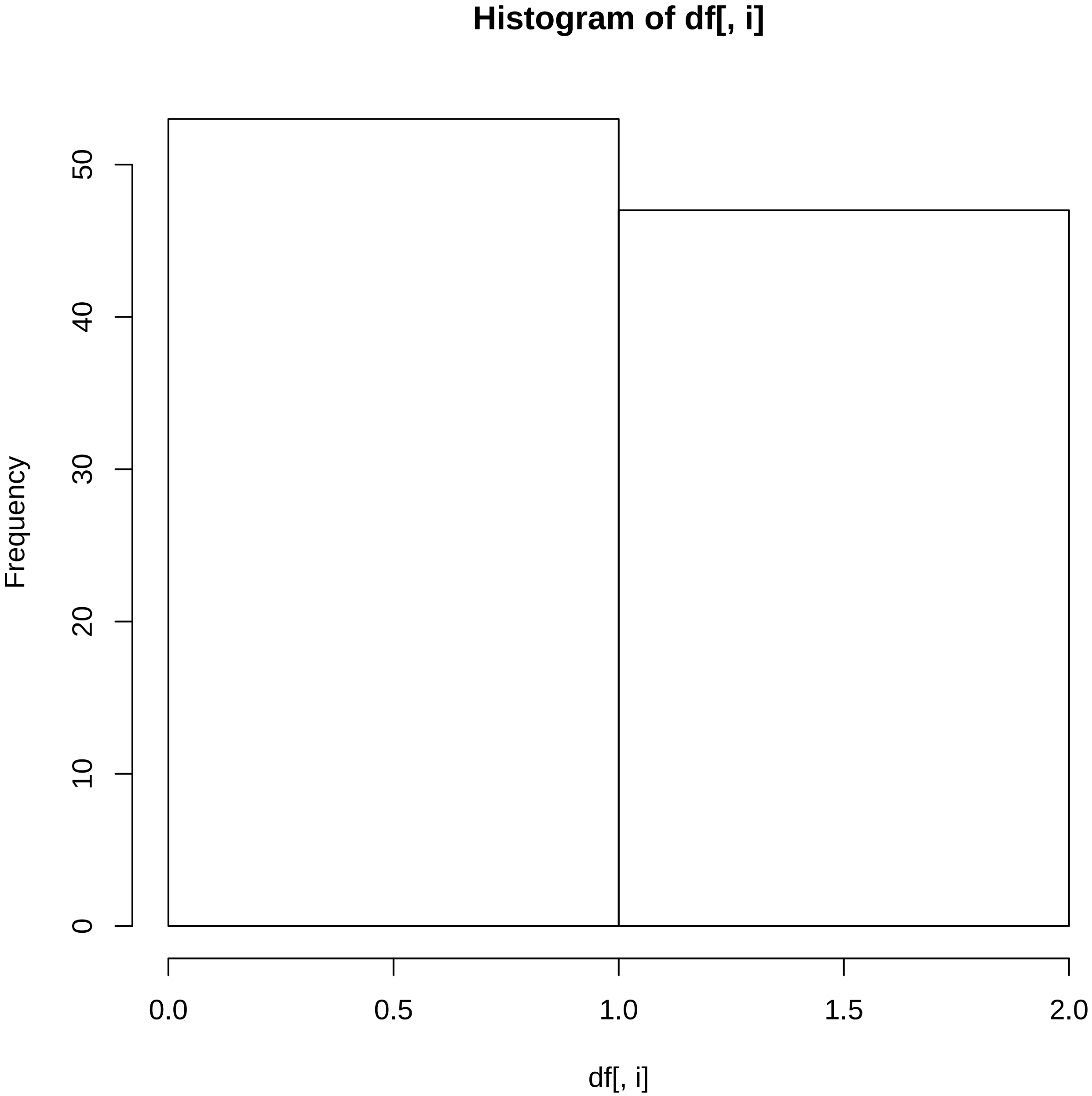
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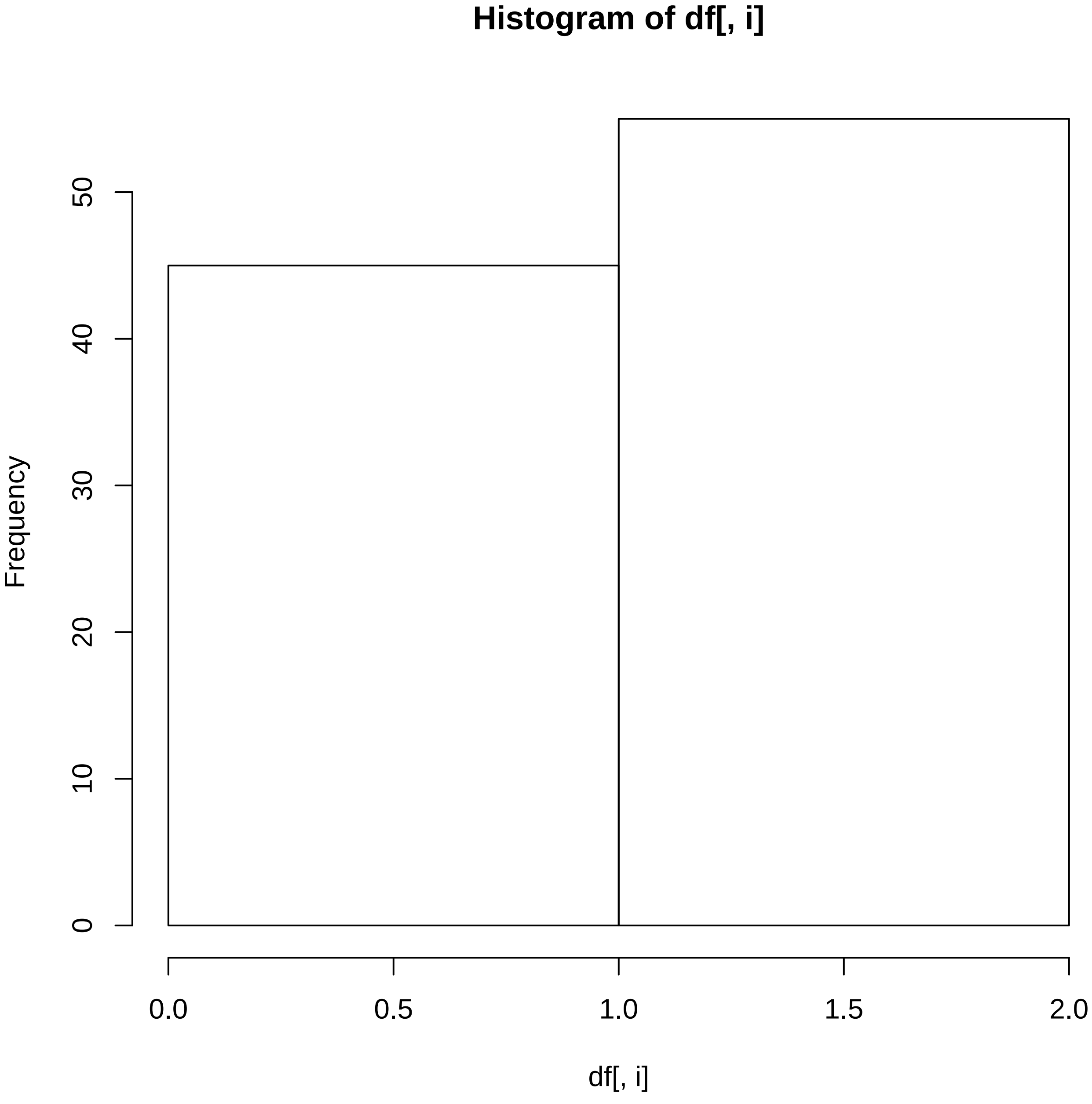
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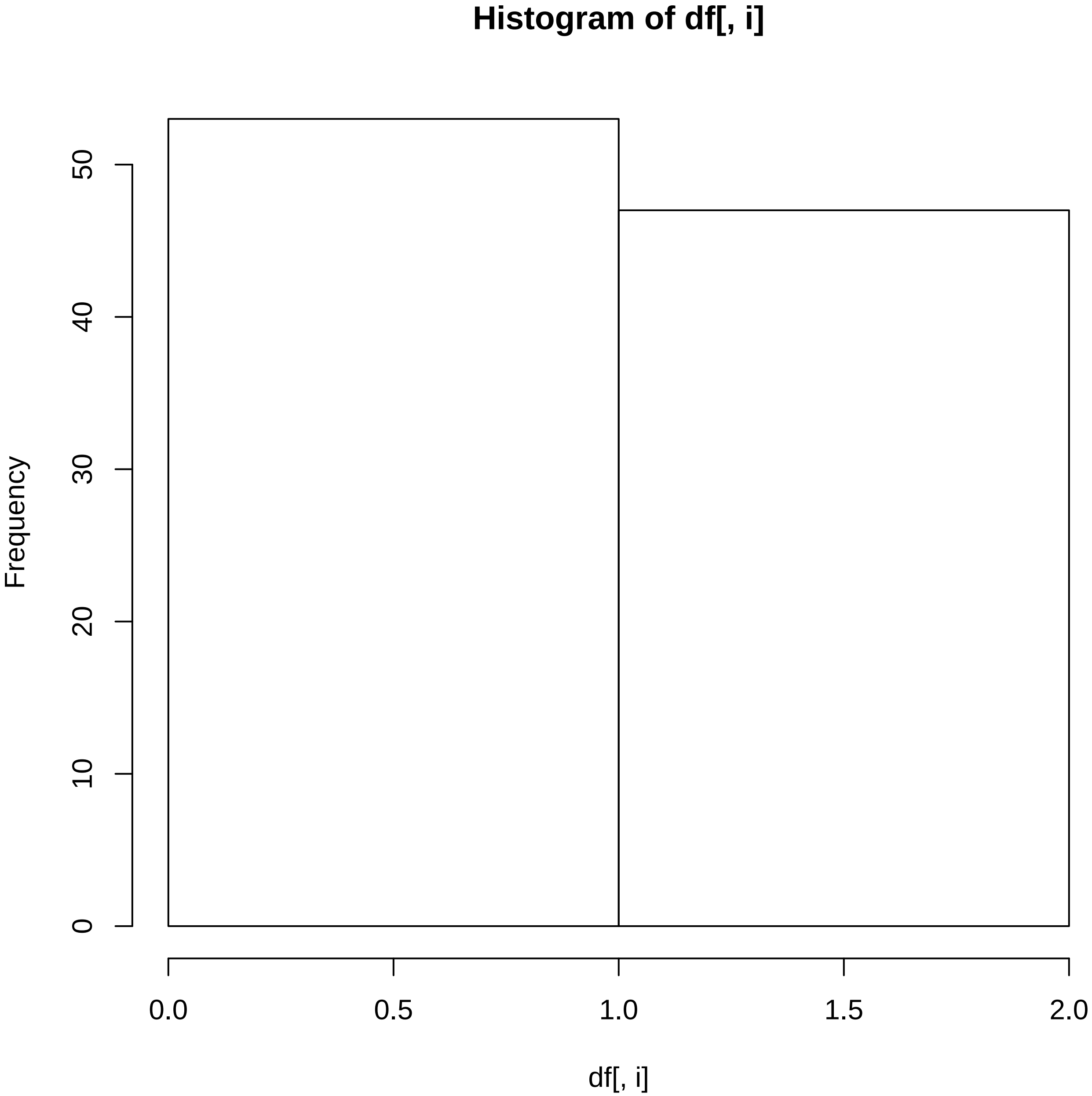
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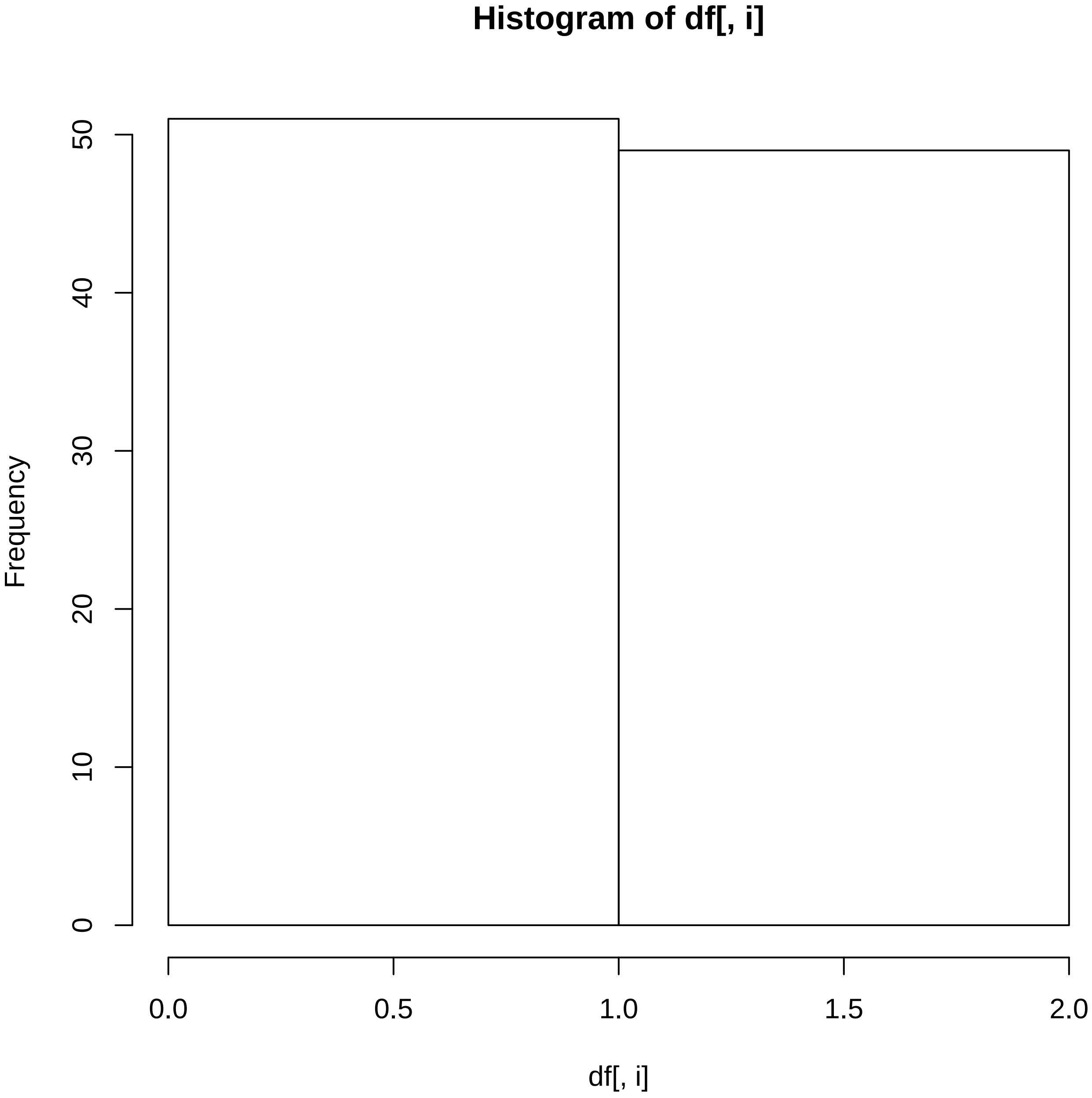
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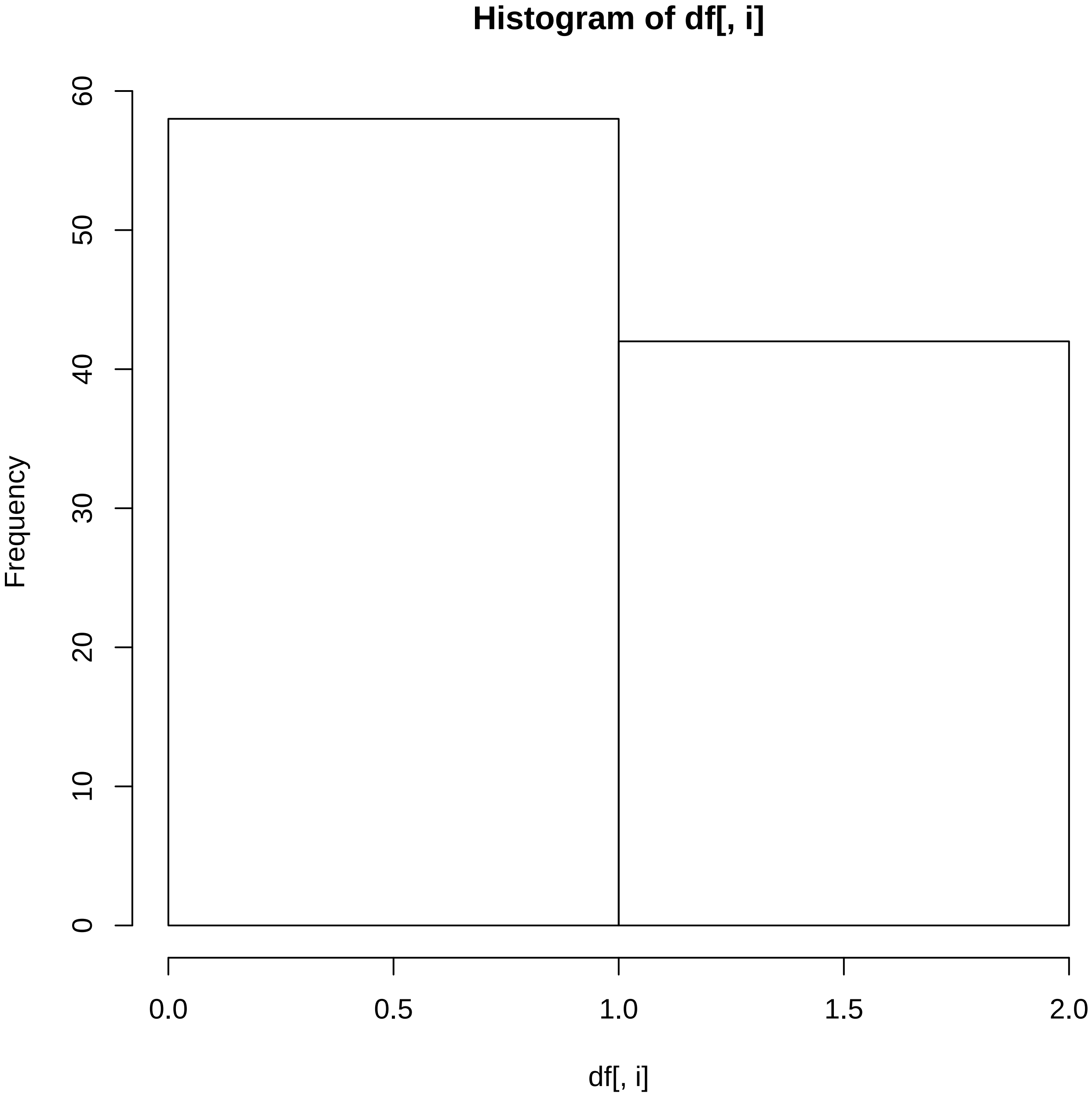
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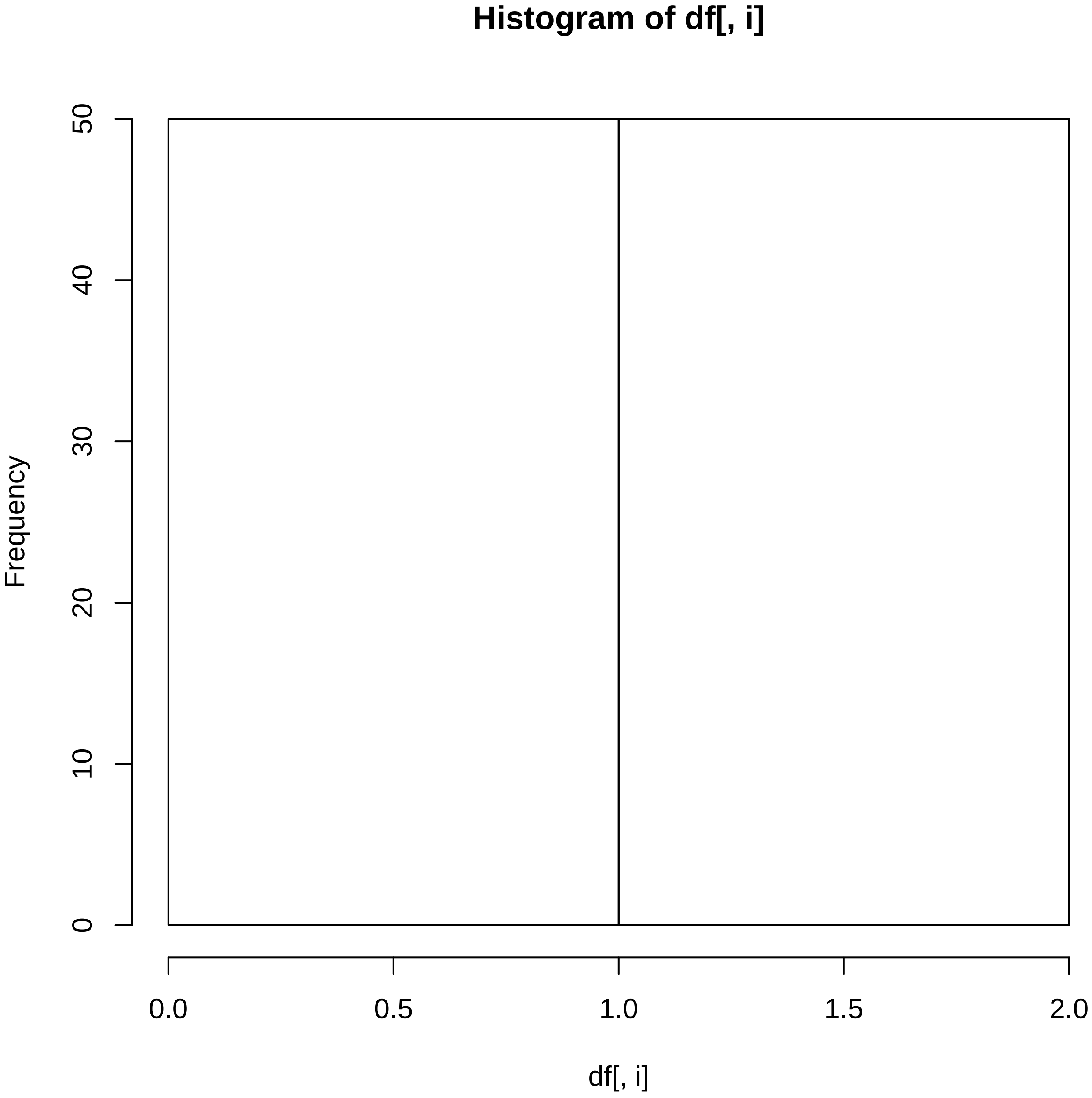
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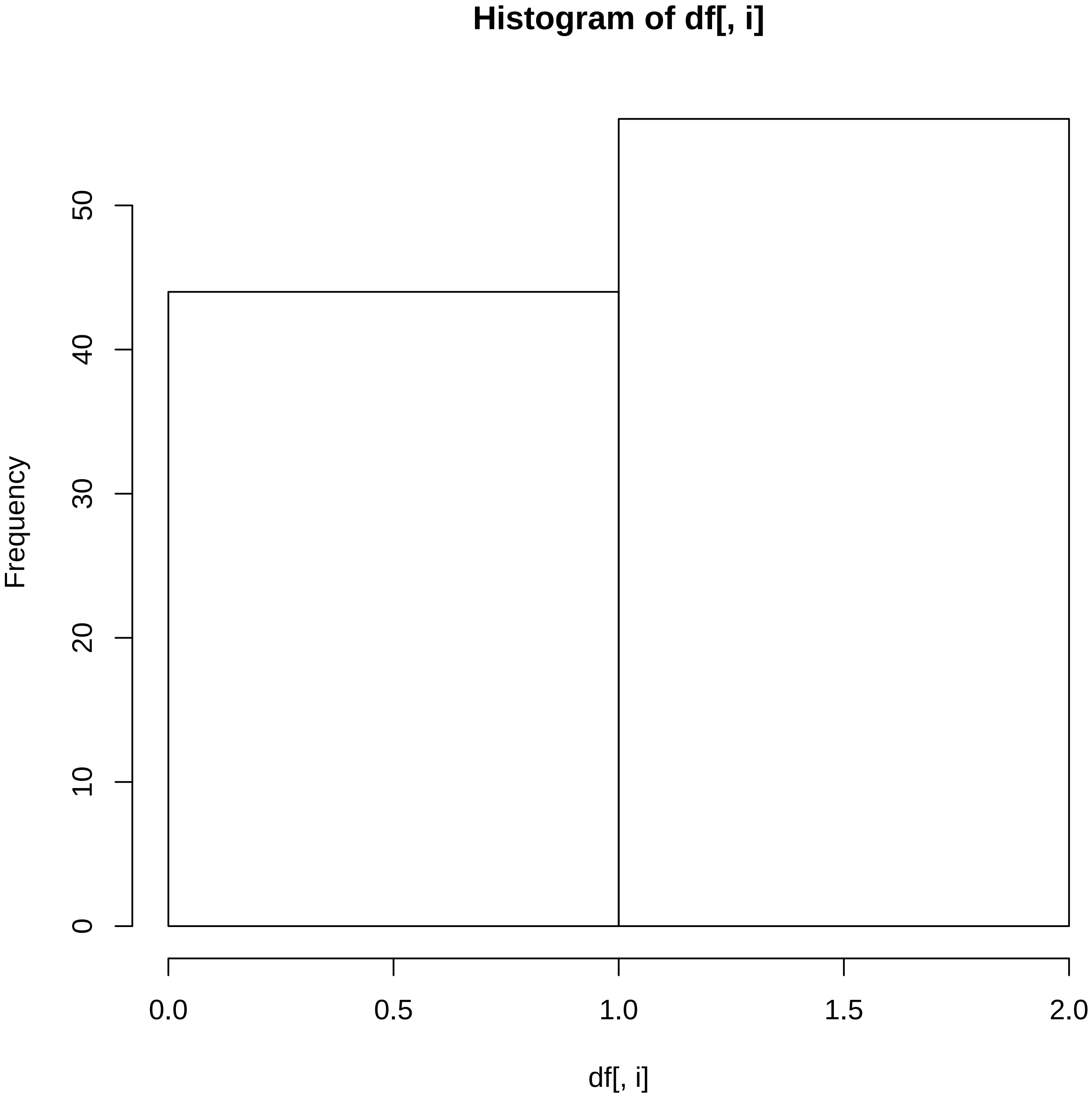
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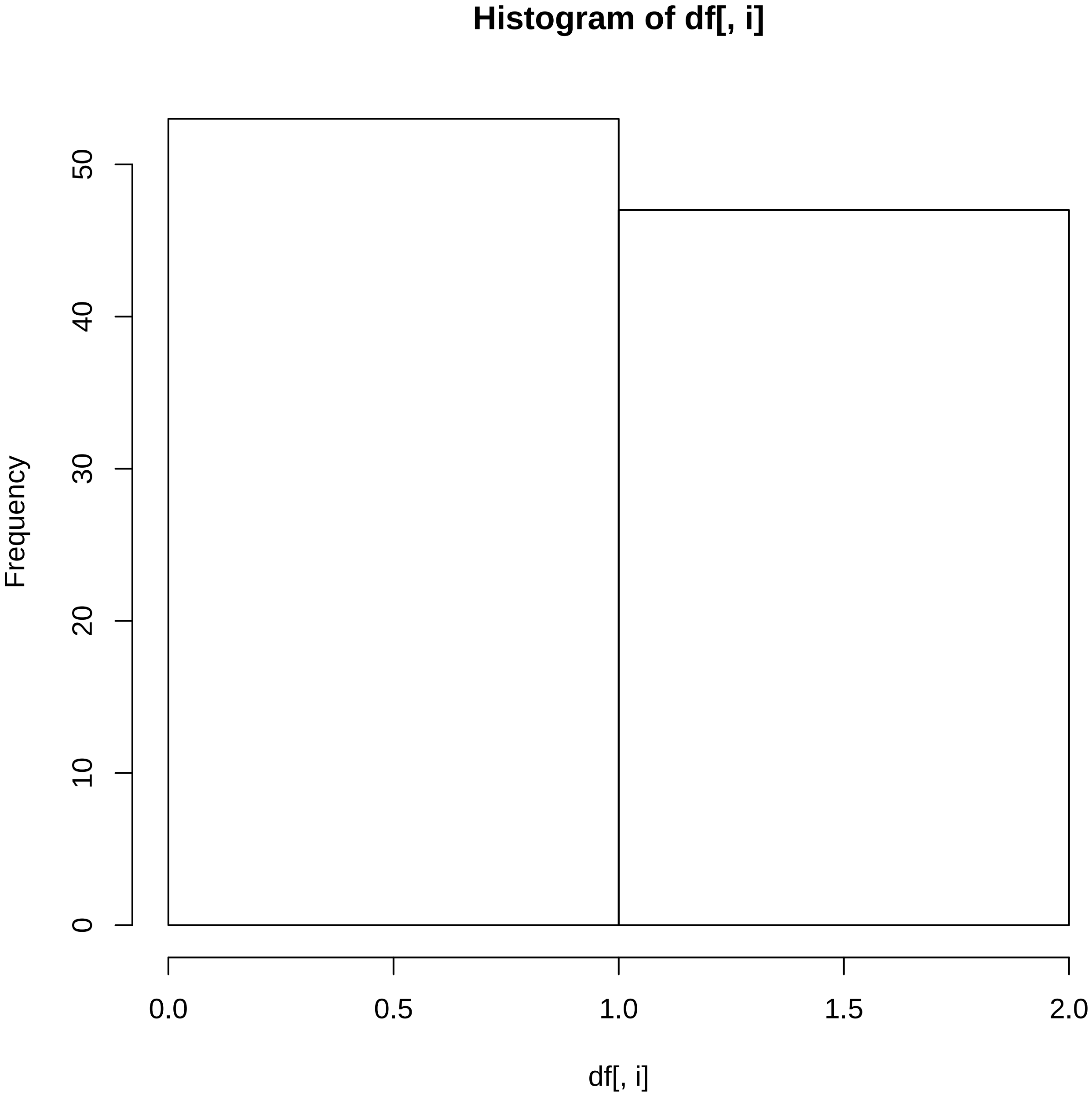
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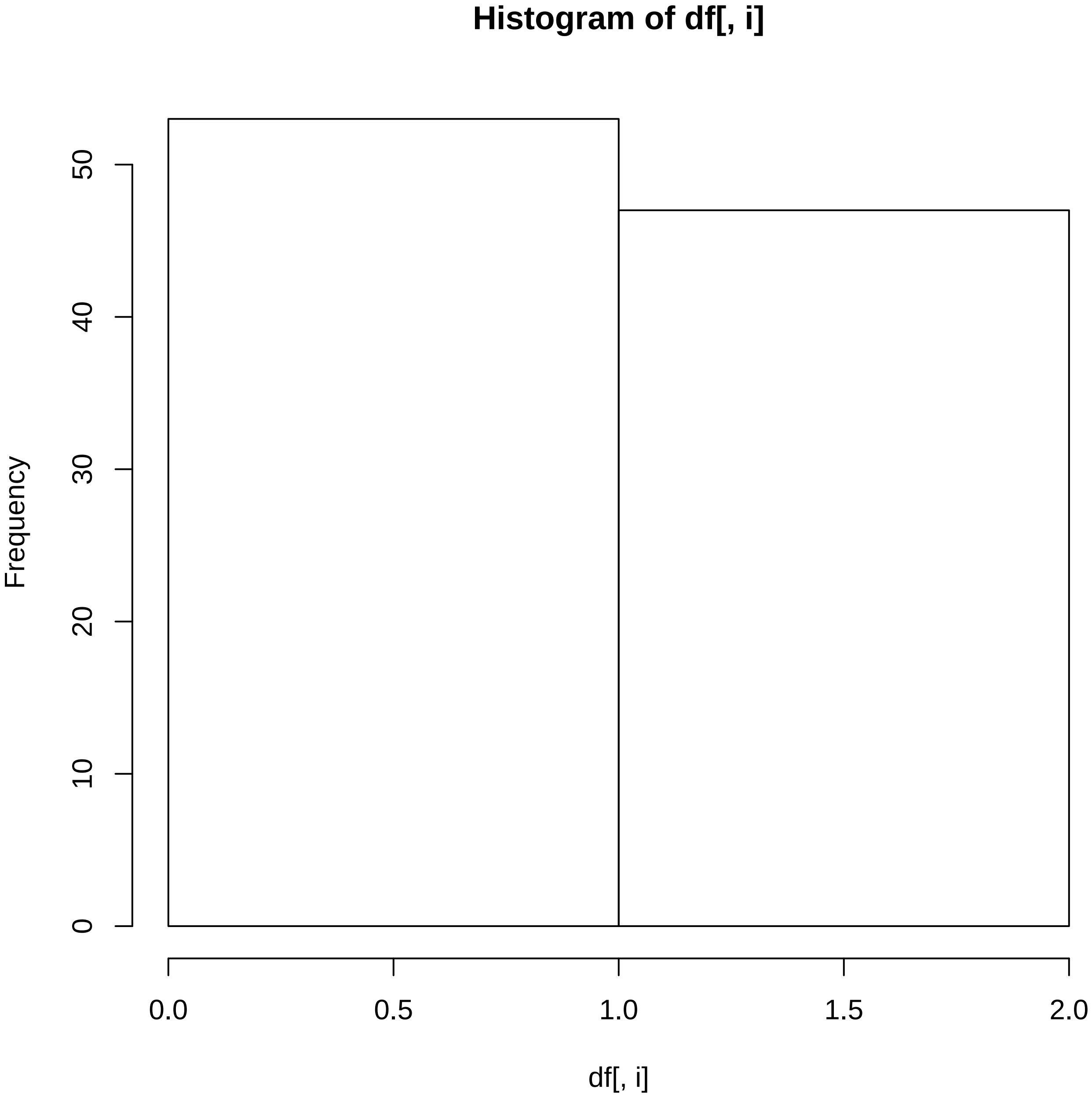
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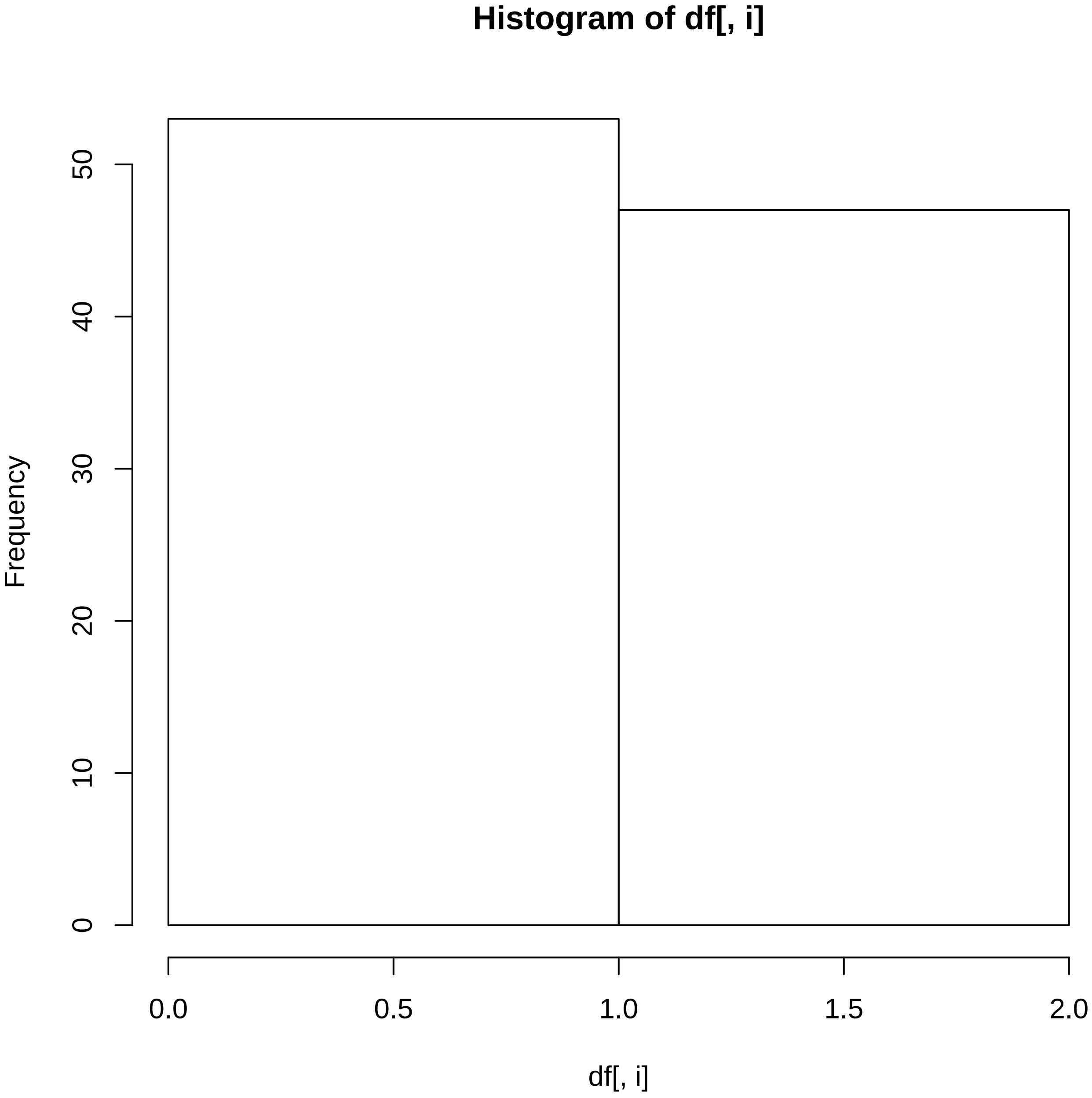
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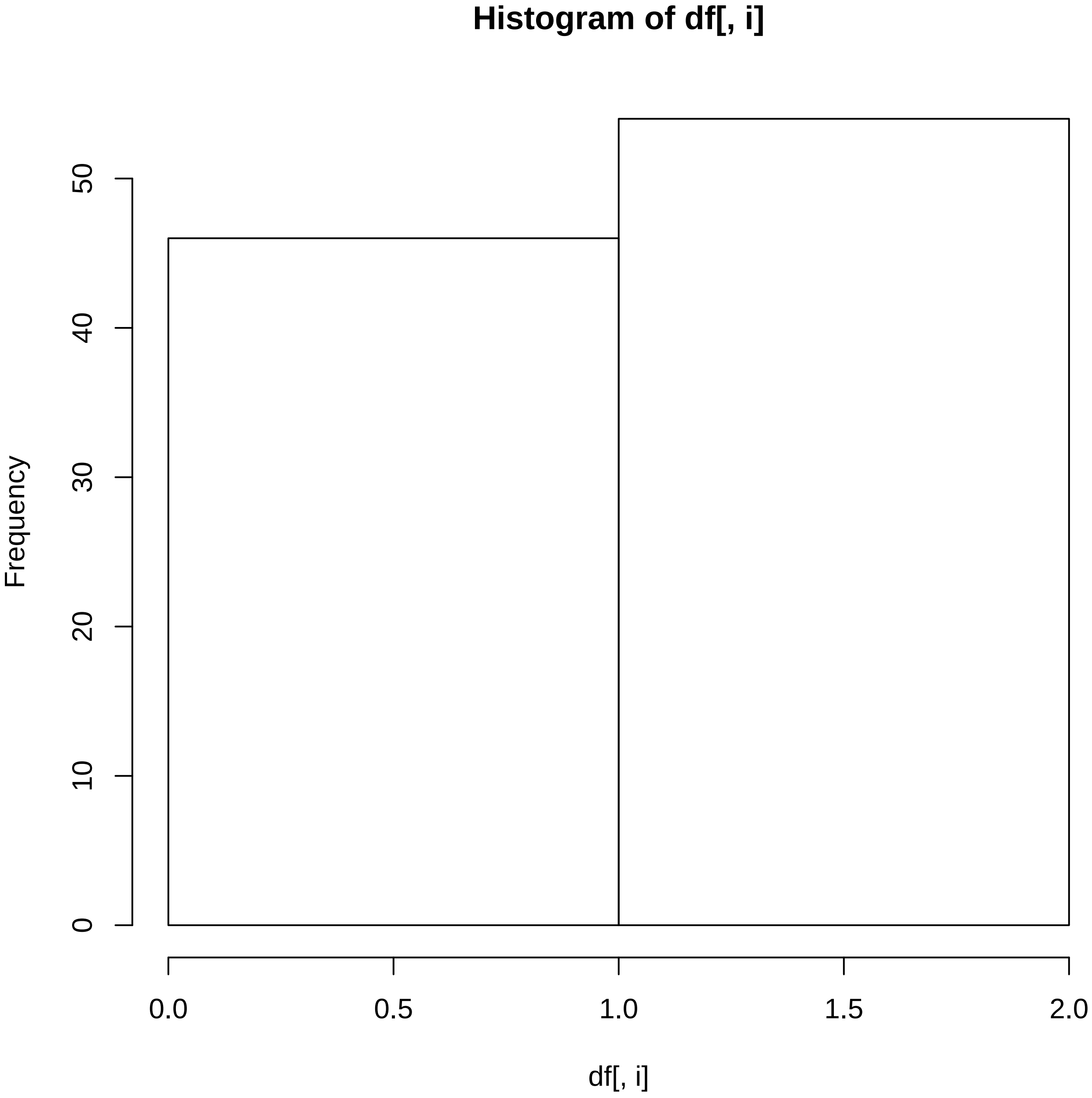
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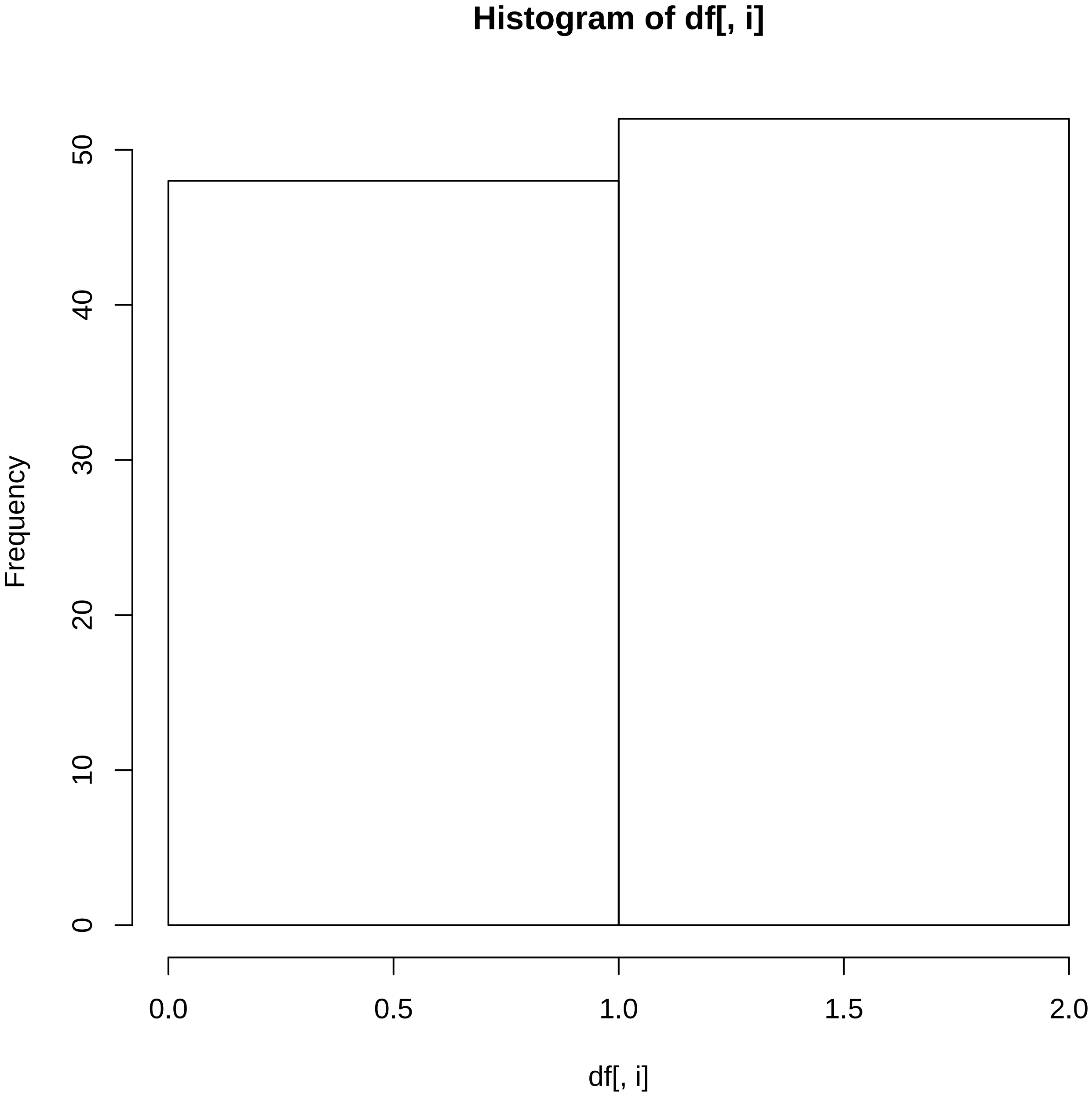
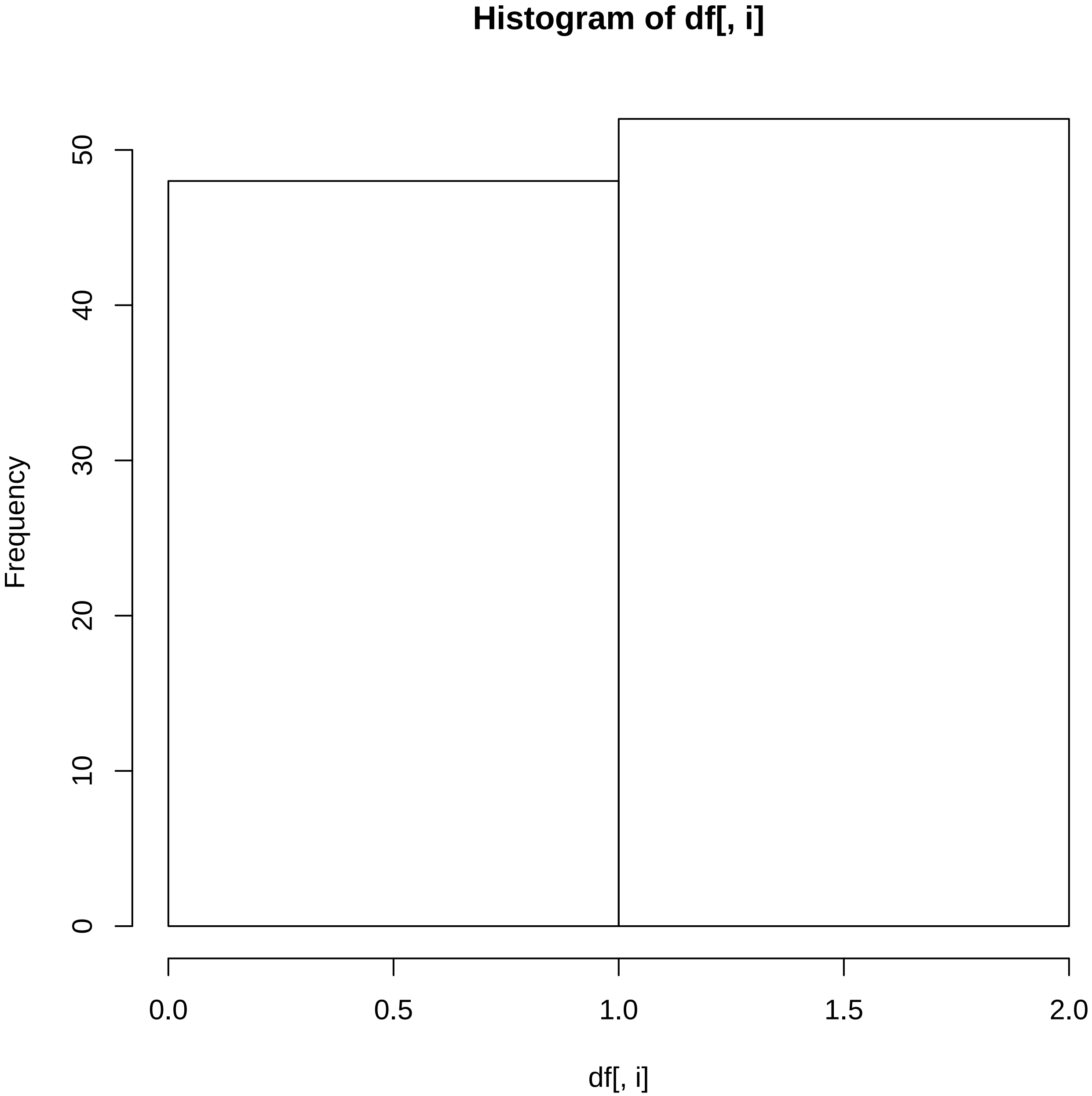
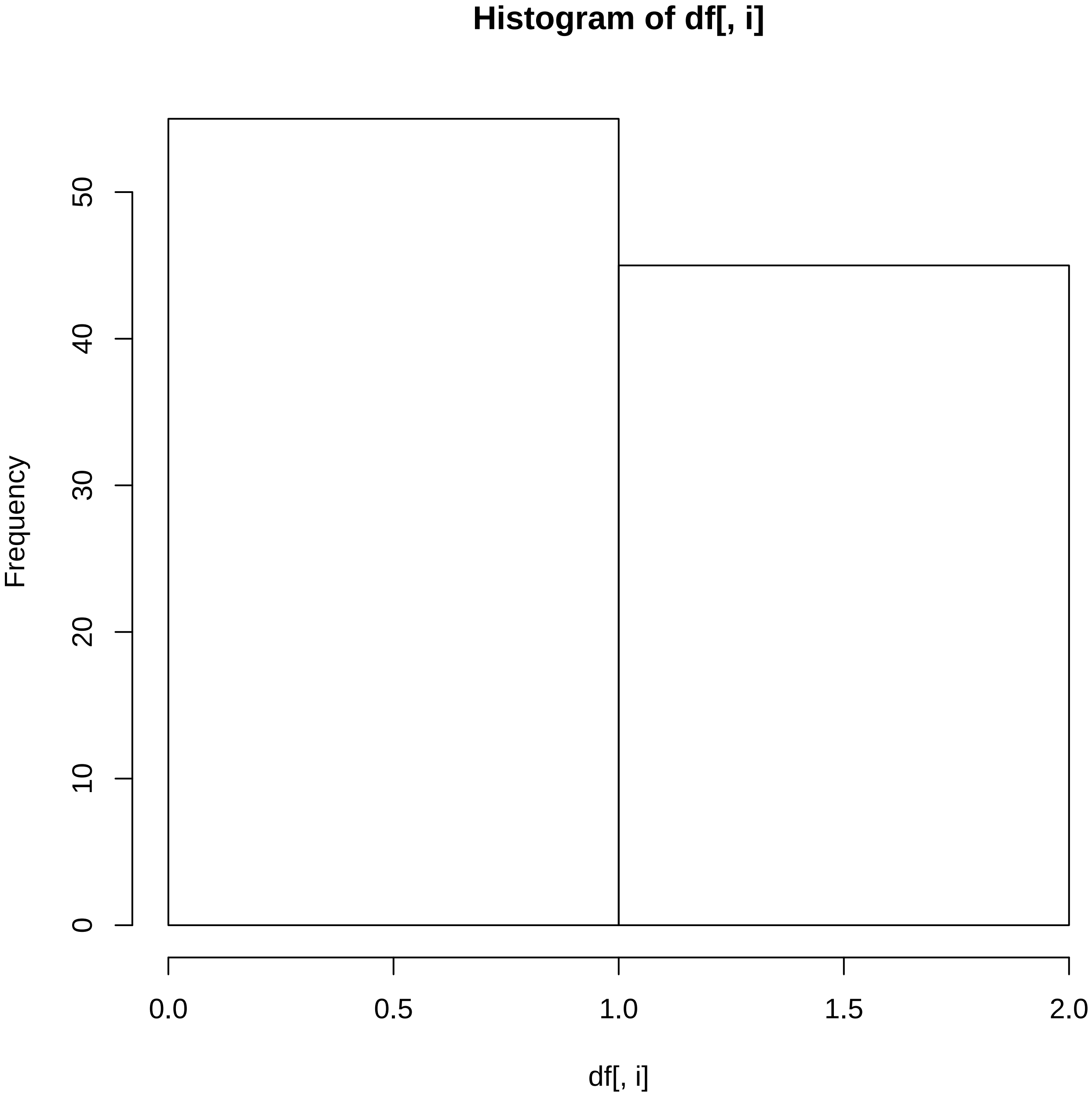
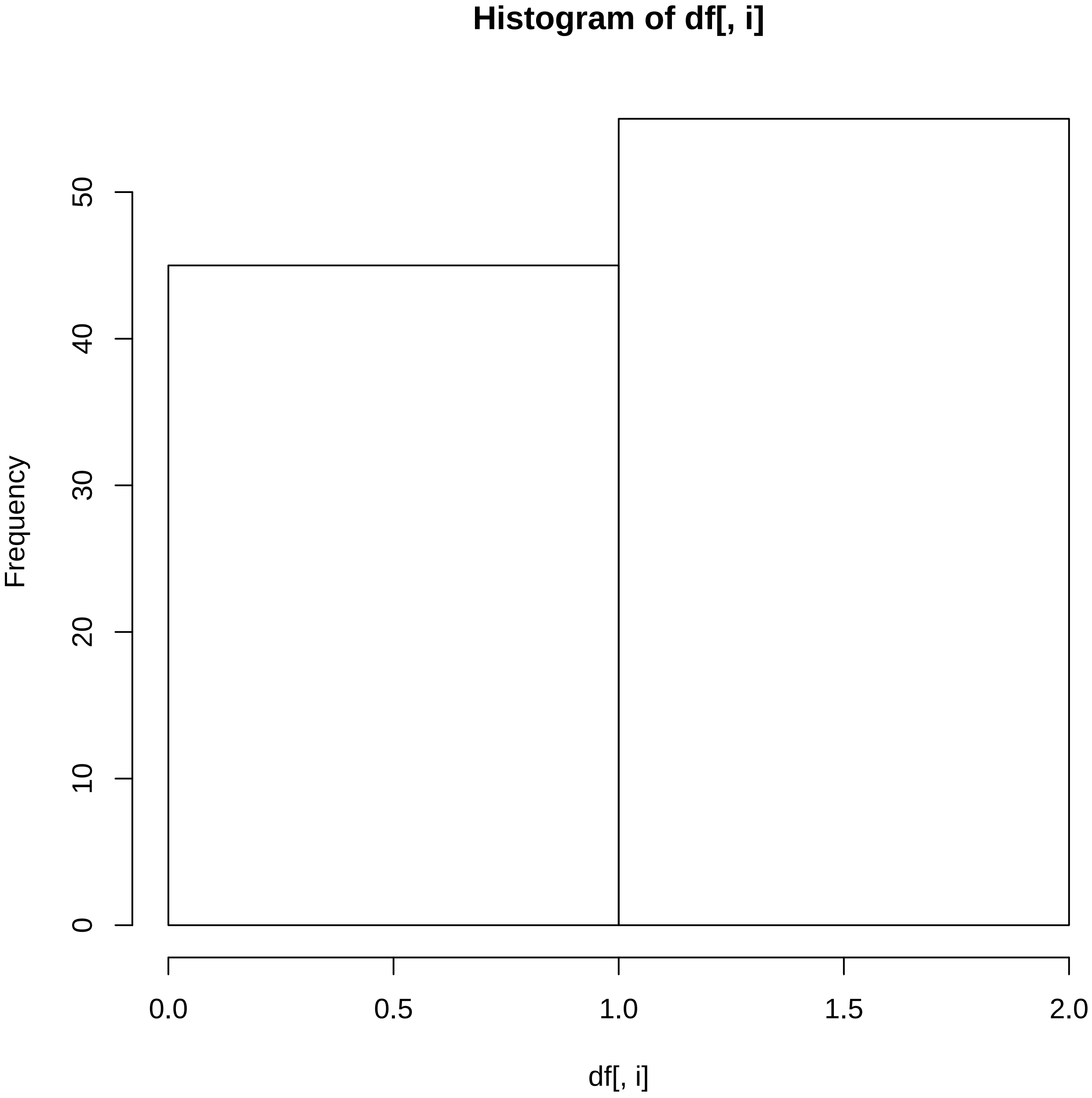
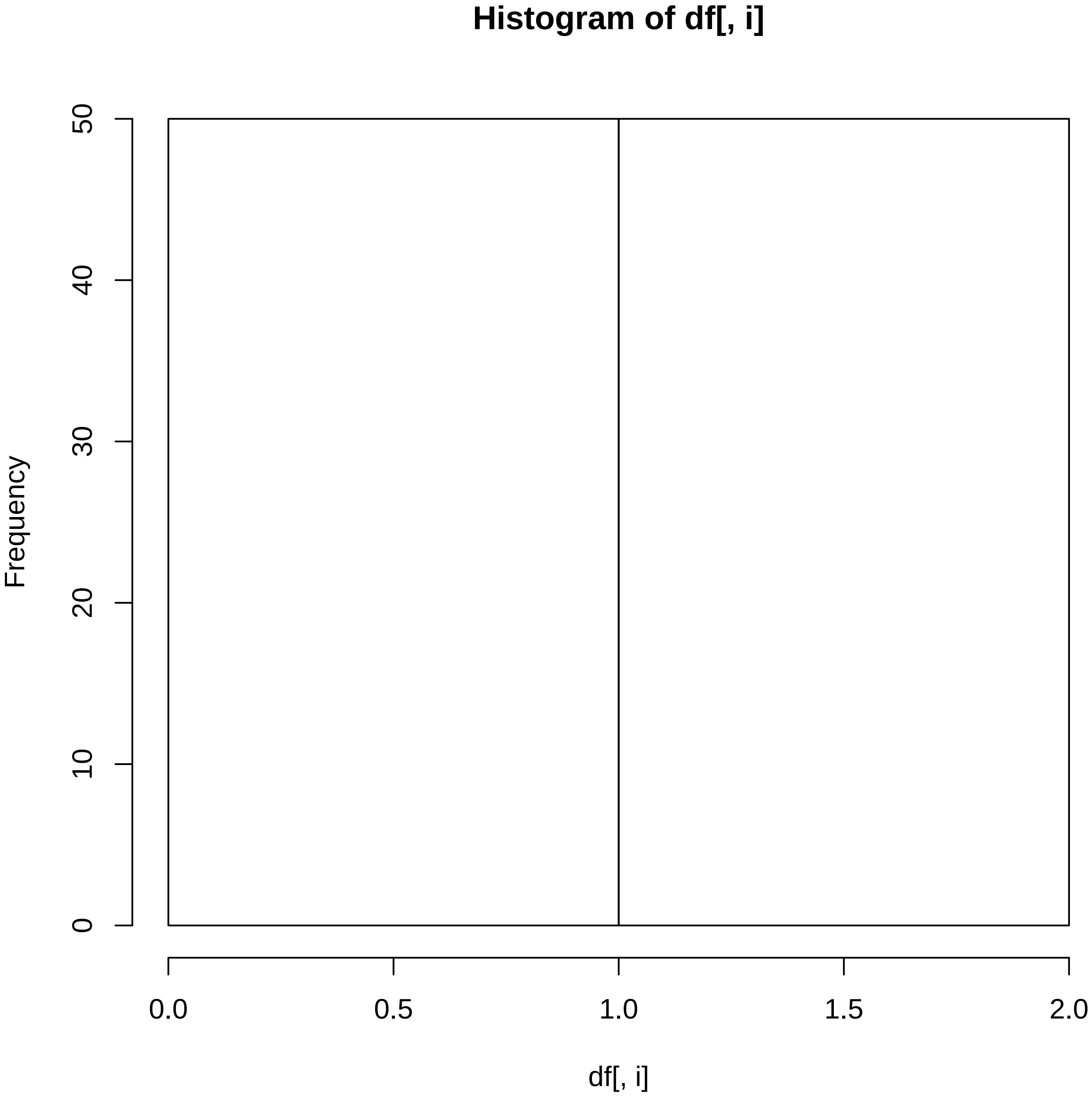
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

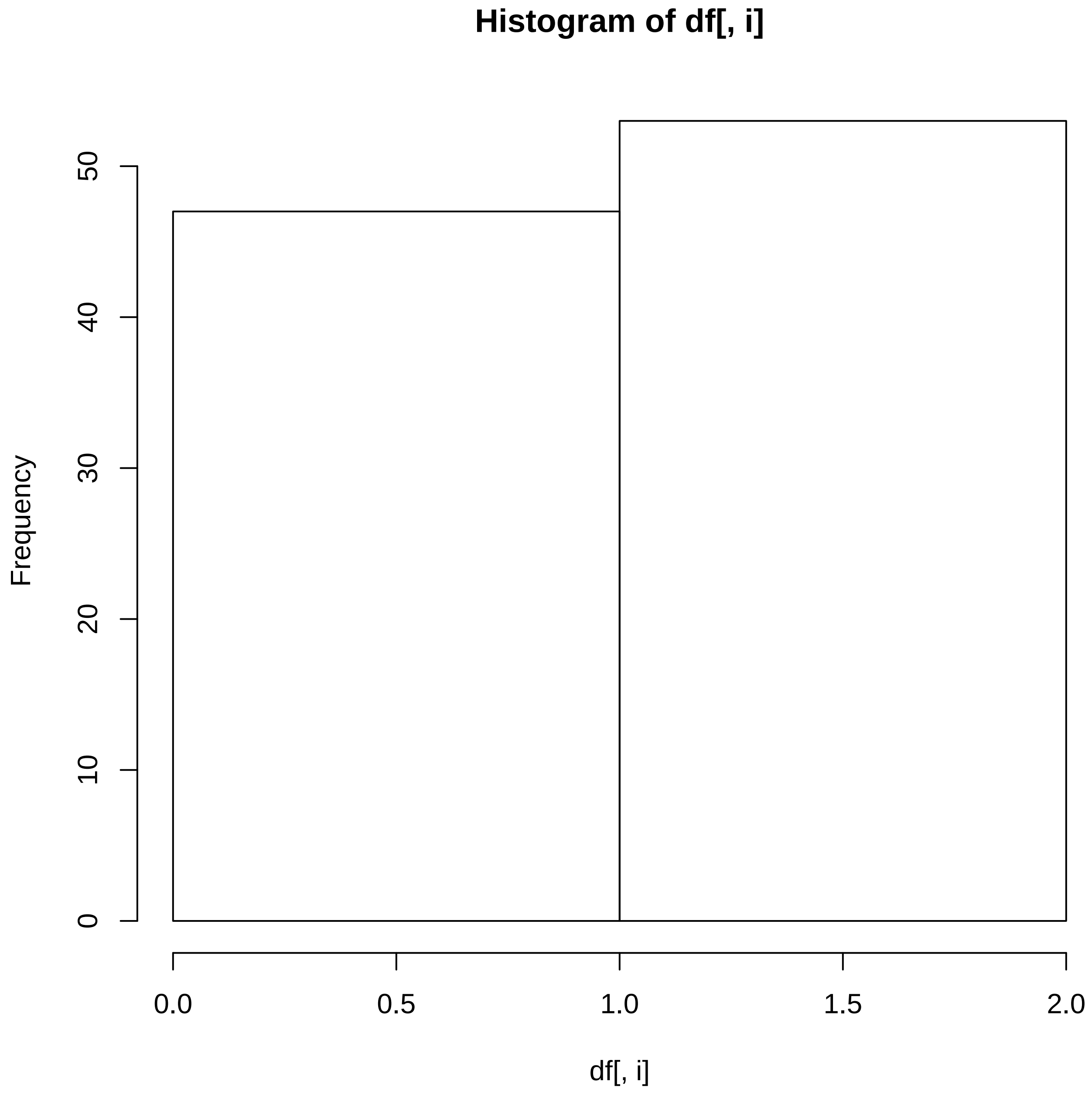

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

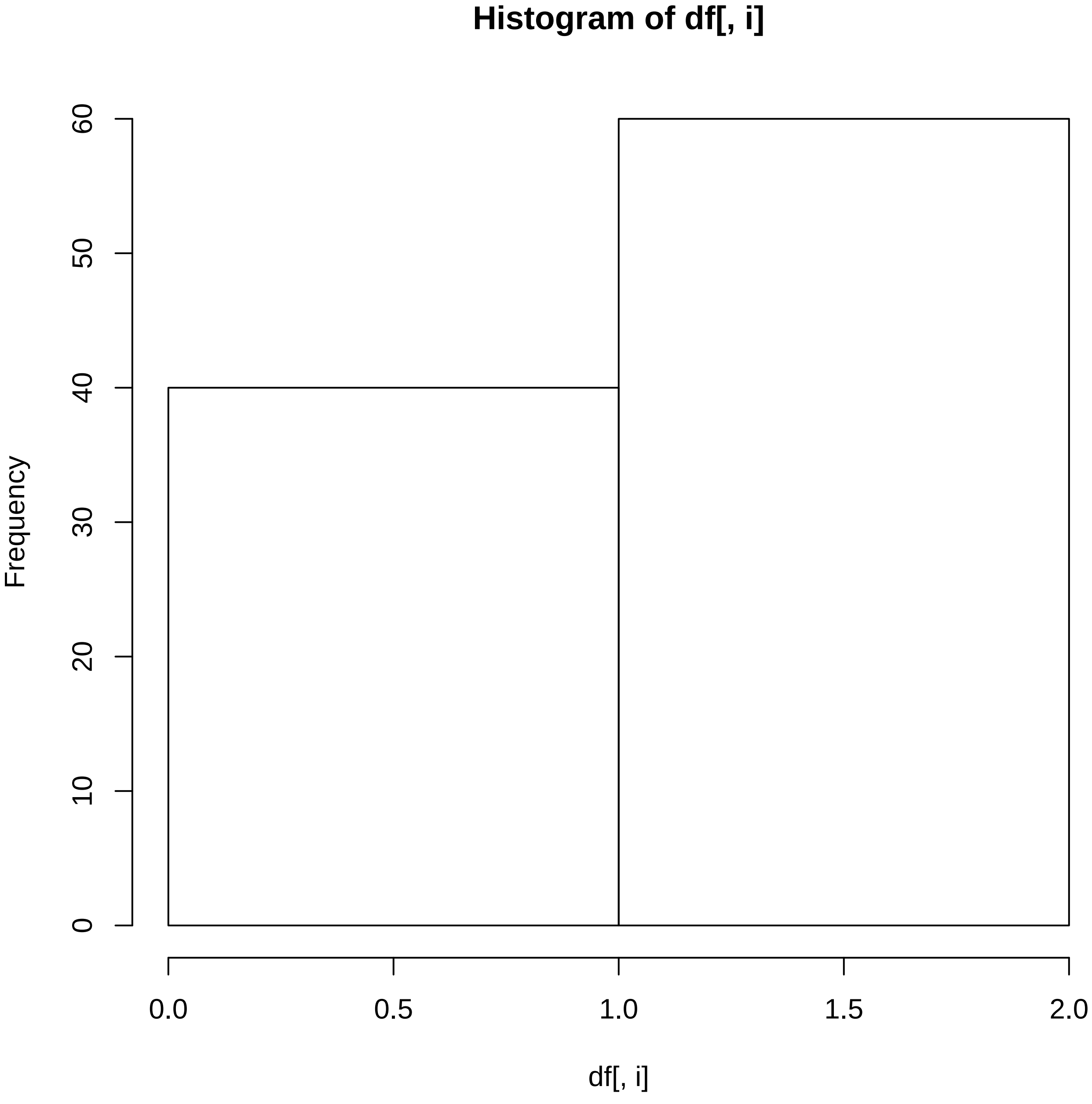

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

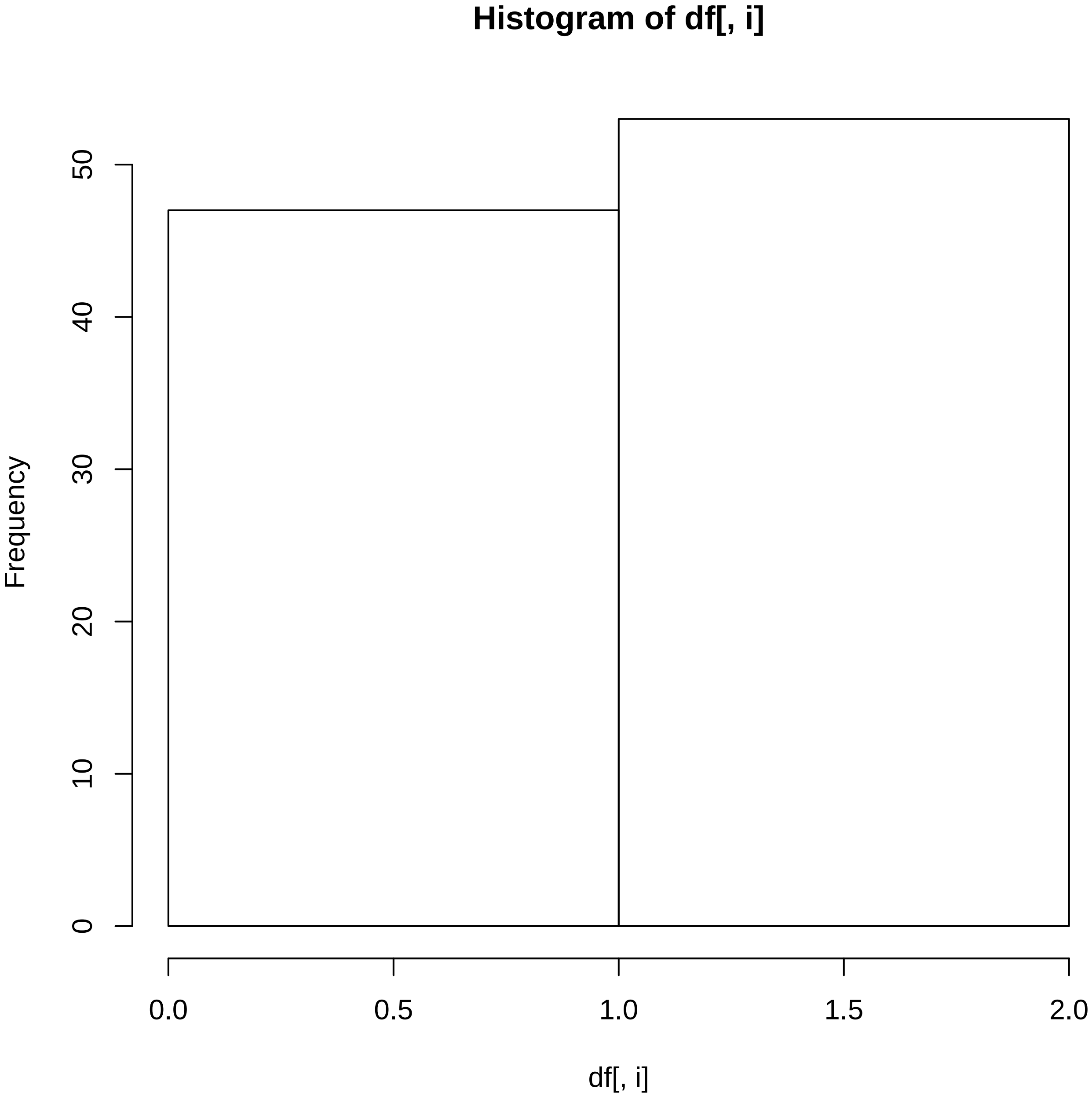

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

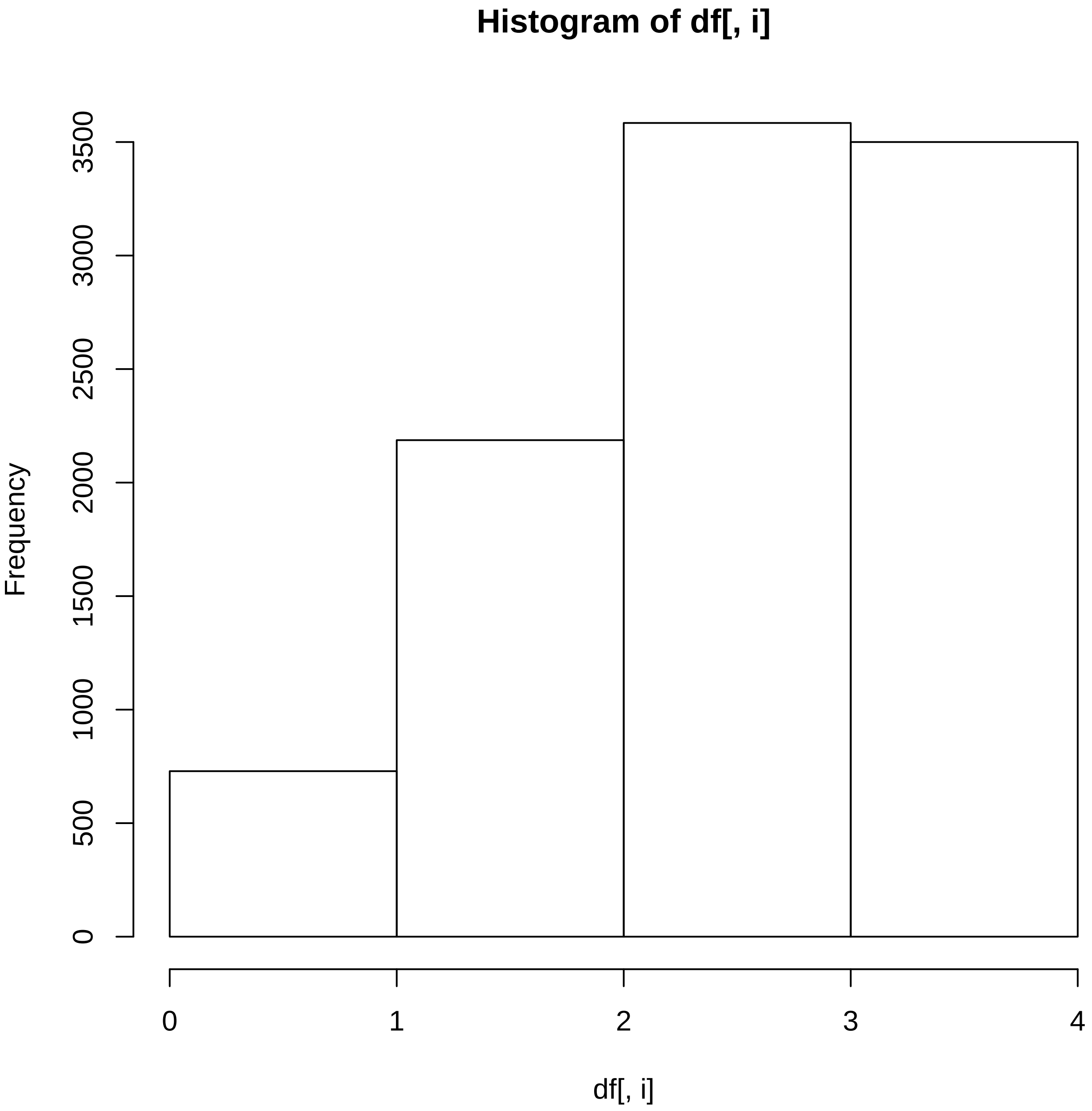

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

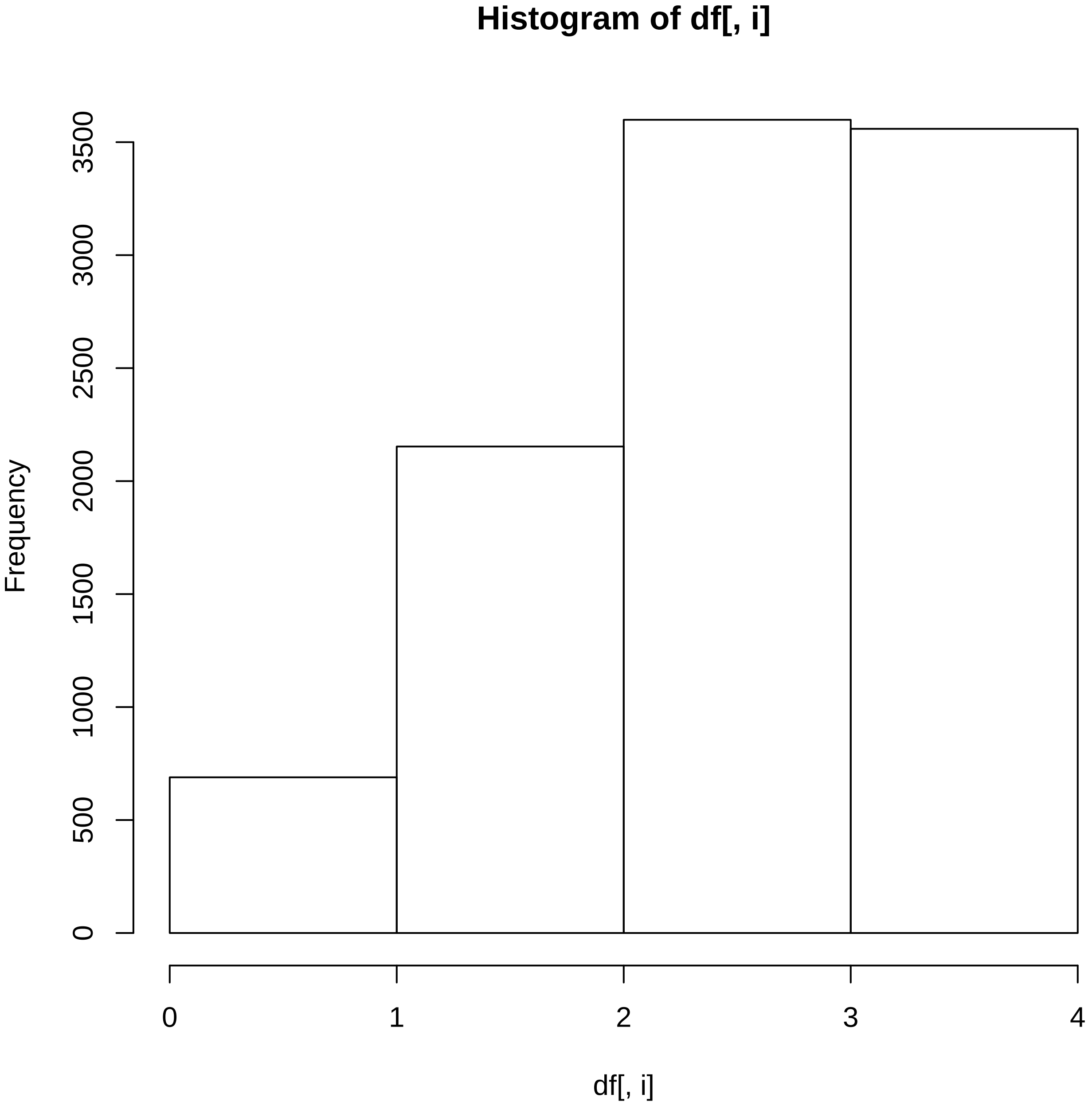

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

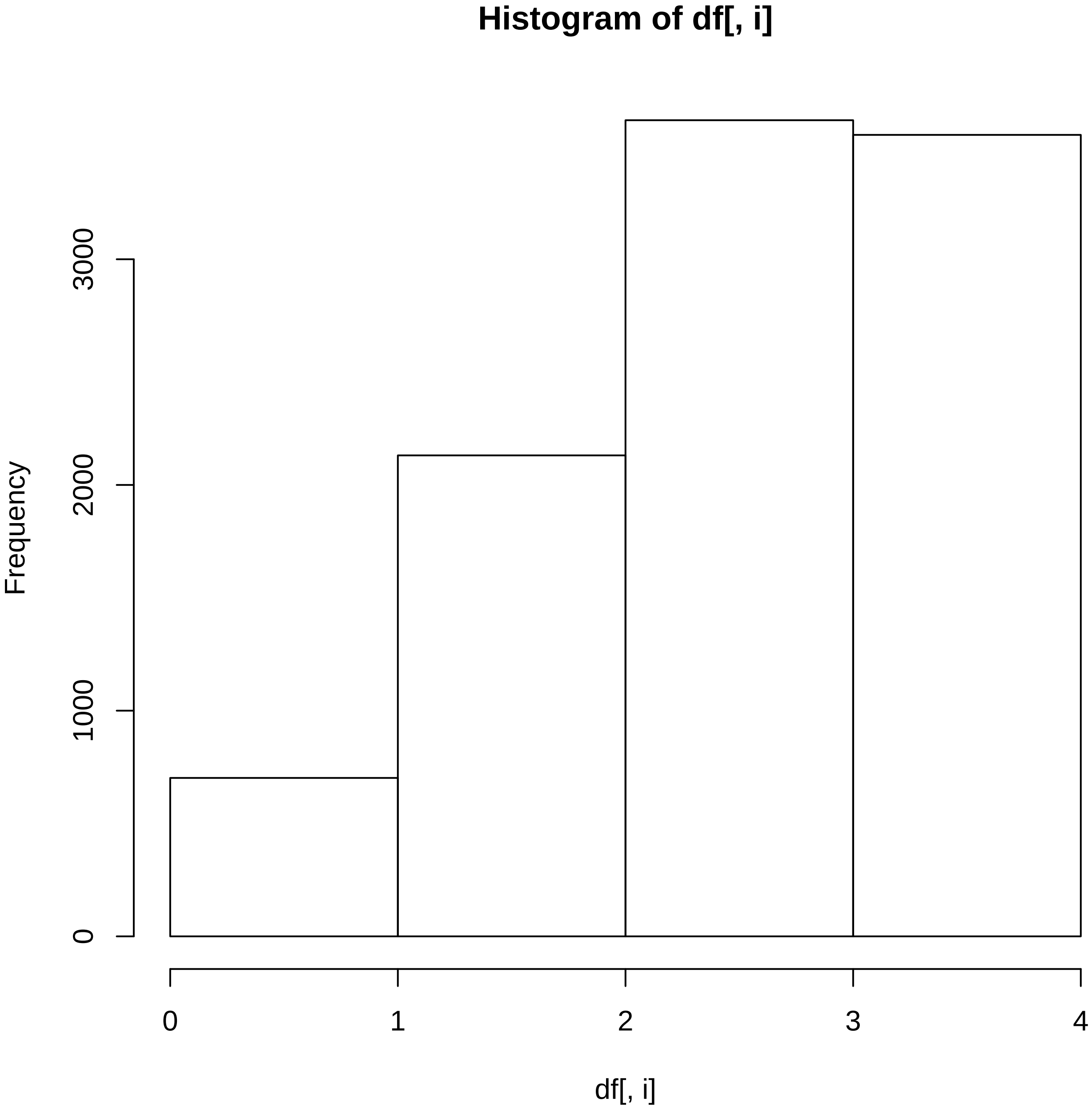

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

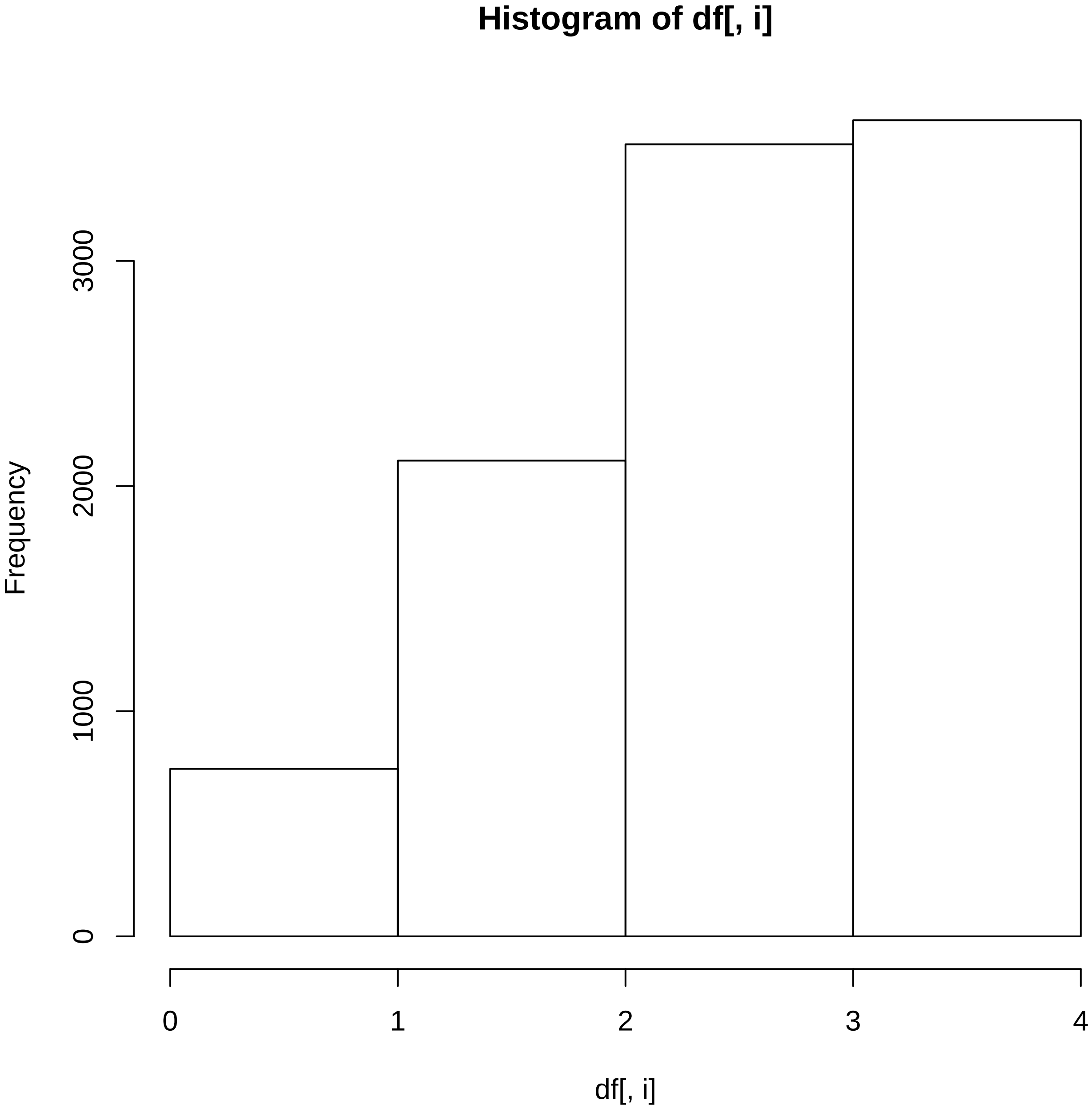

Histogram of df[, i]
Frequency
0
10
20
30
40
50
60
0.0
0.5
1.0
1.5
2.0
df[, i]

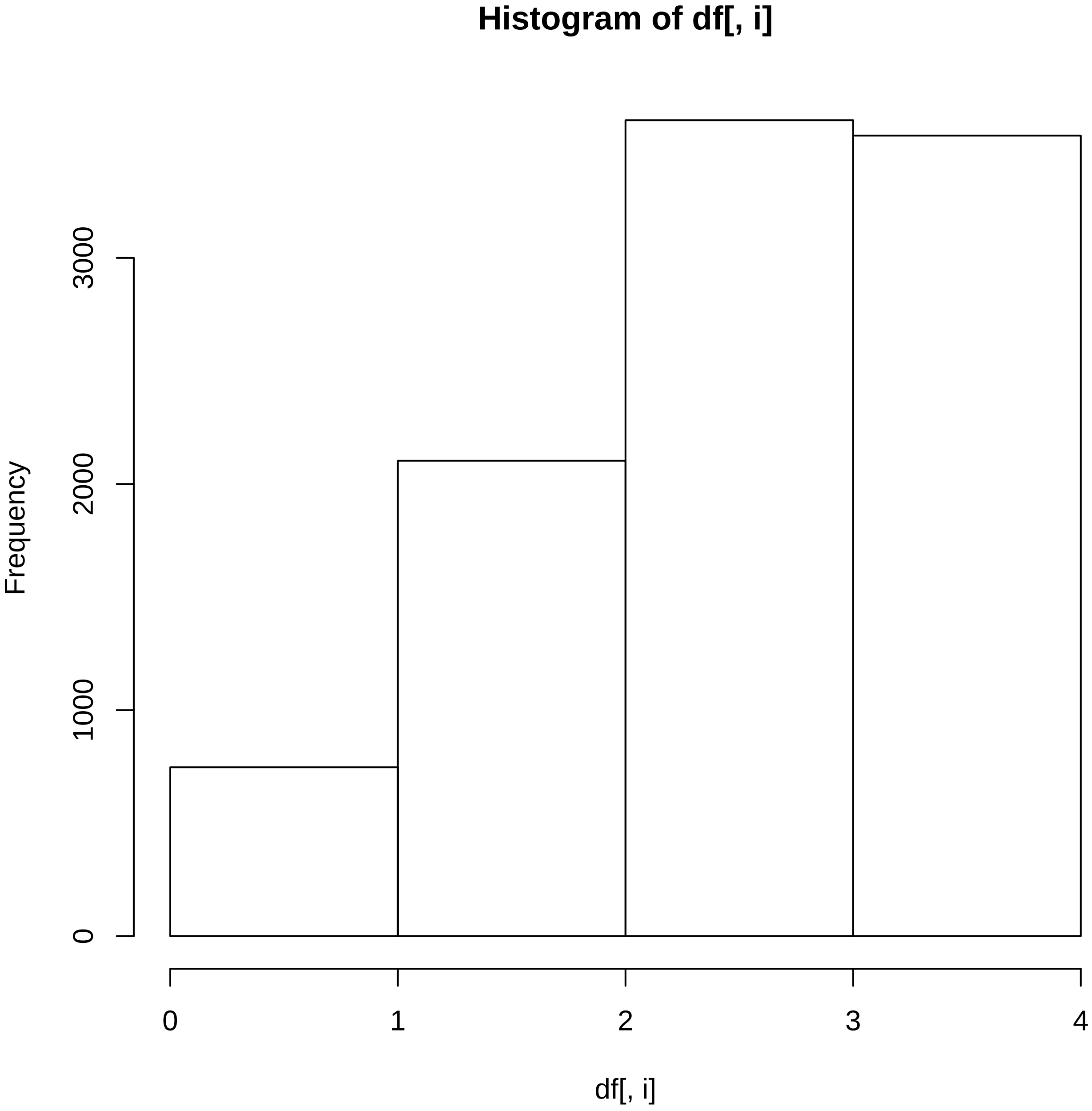

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

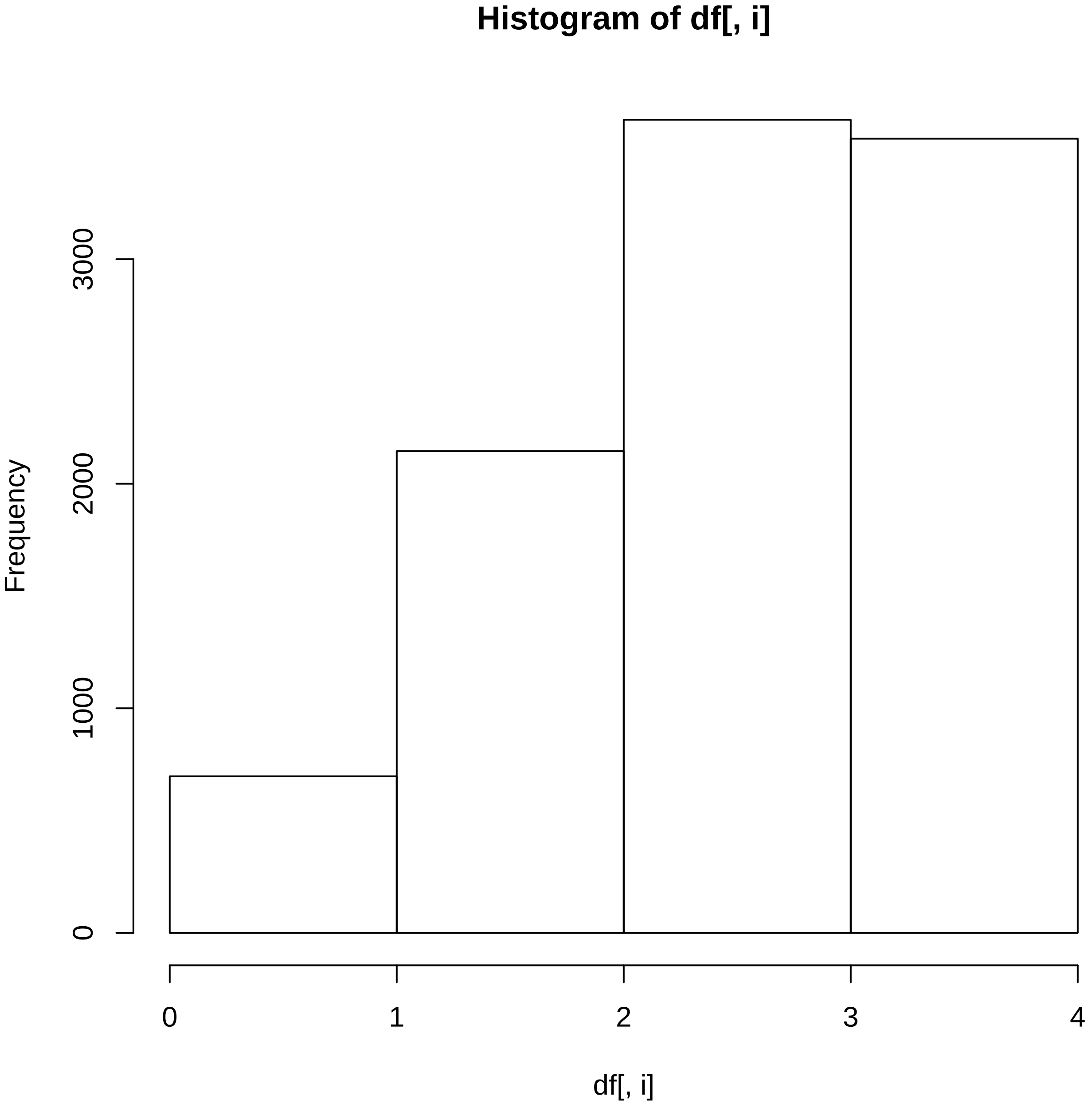

Histogram of df[, i]
Frequency
0
500
1000
1500
2000
2500
3000
3500
0
1
2
3
4
df[, i]

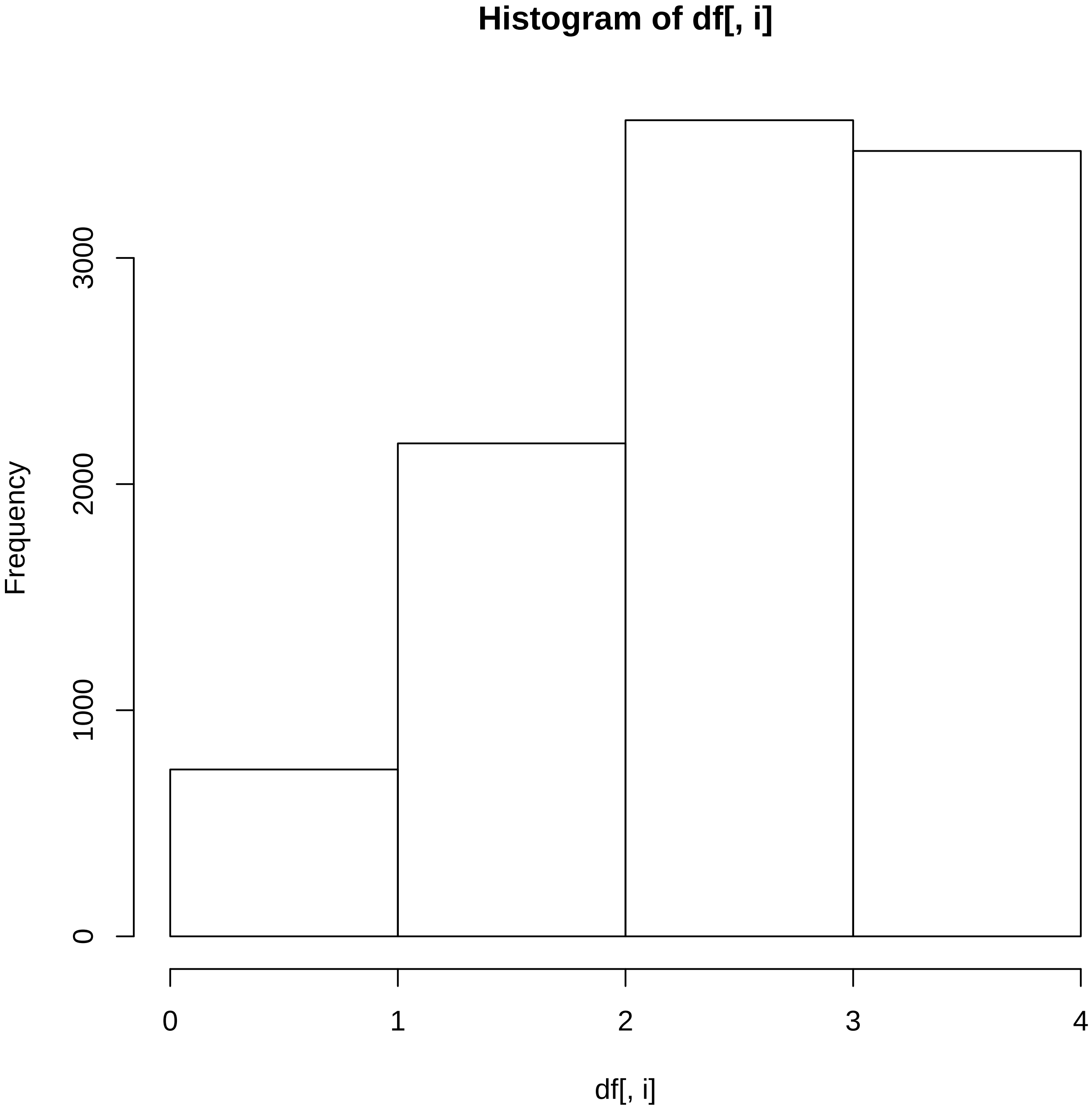

Histogram of df[, i]
Frequency
0
500
1000
1500
2000
2500
3000
3500
0
1
2
3
4
df[, i]

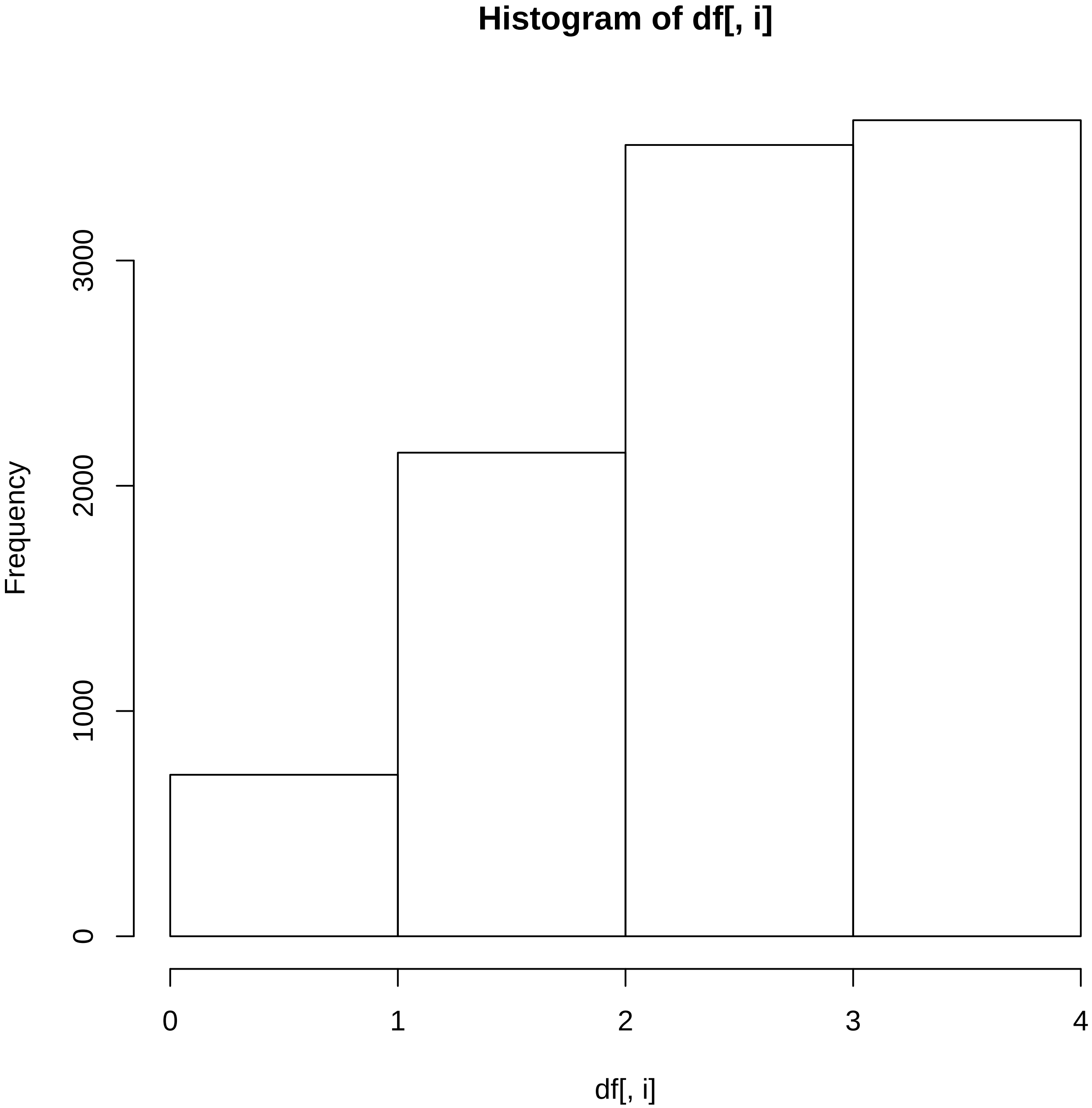

Histogram of df[, i]
Frequency
0
1000
2000
3000
0
1
2
3
4
df[, i]

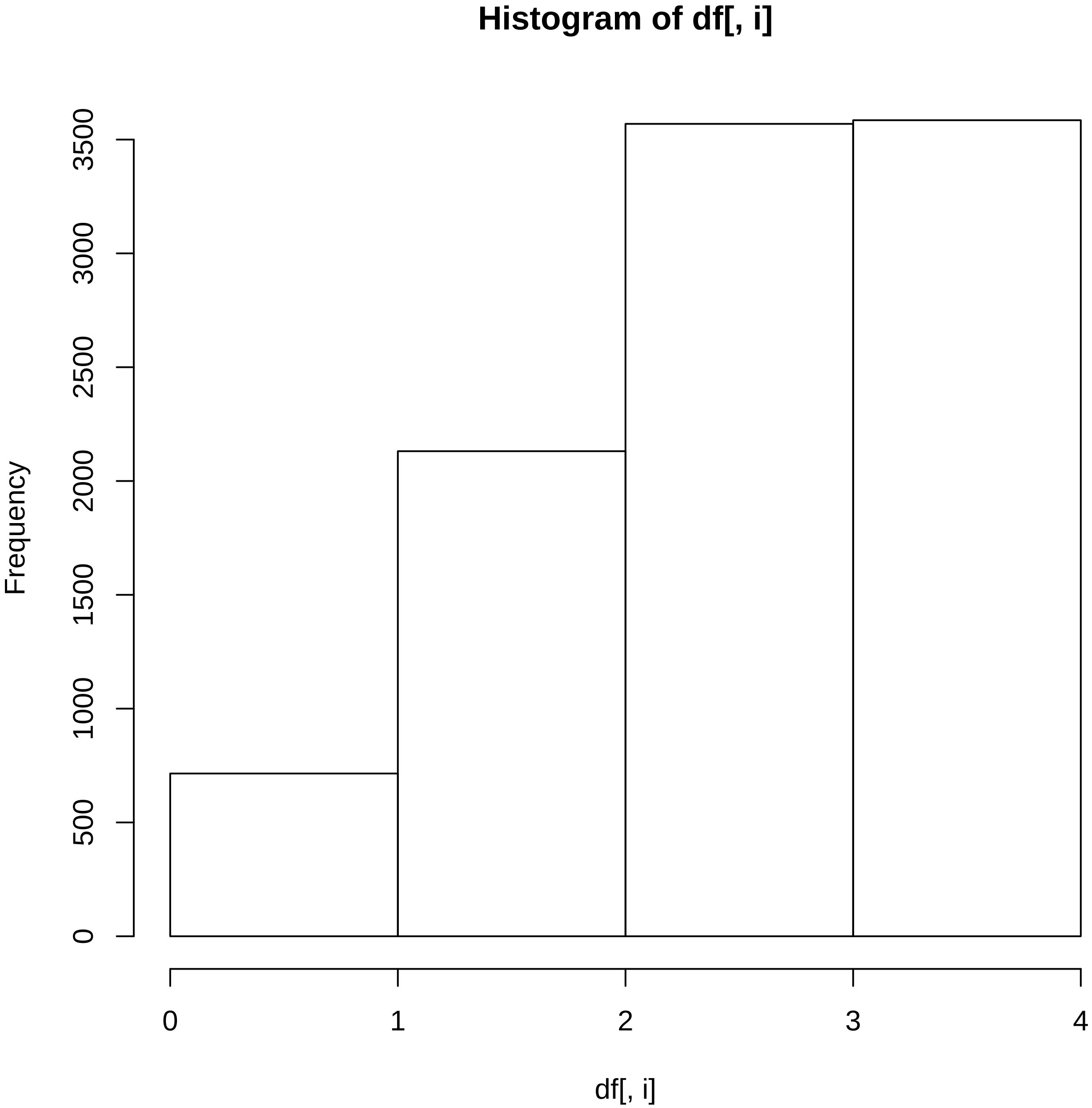

Histogram of df[, i]
Frequency
0
1000
2000
3000
0
1
2
3
4
df[, i]

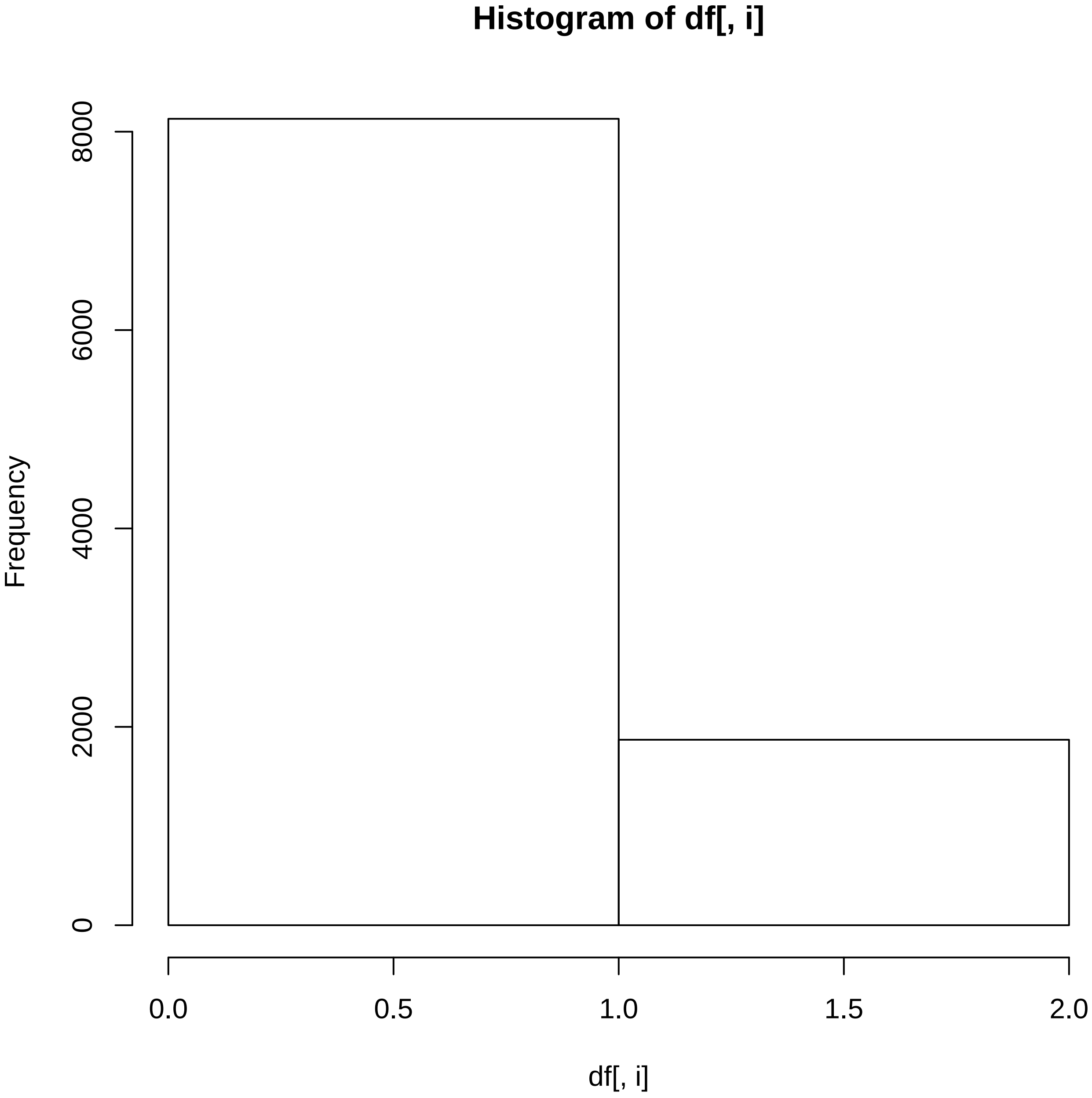

Histogram of df[, i]
Frequency
0
1000
2000
3000
0
1
2
3
4
df[, i]

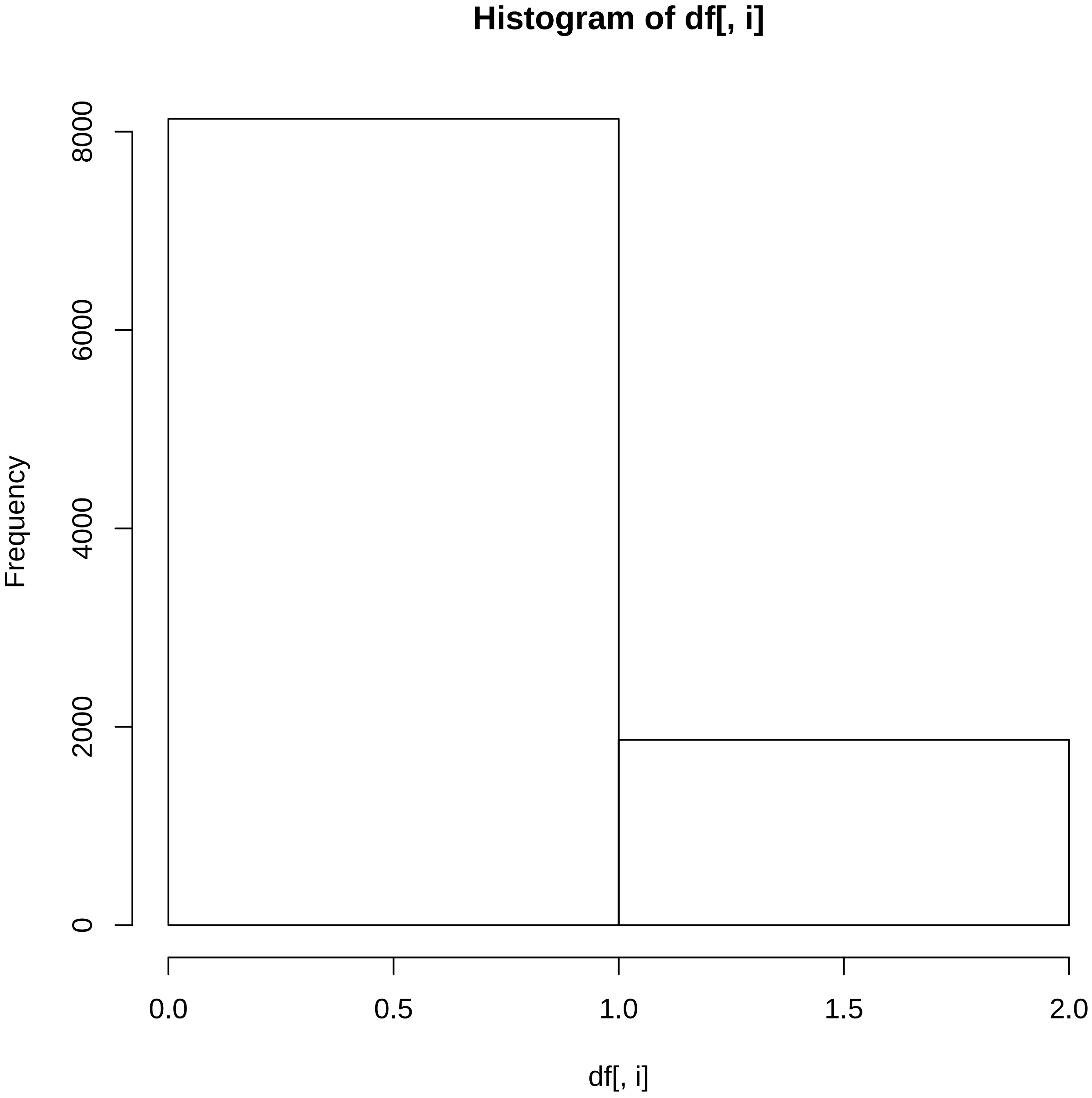

Histogram of df[, i]
Frequency
0
1000
2000
3000
0
1
2
3
4
df[, i]

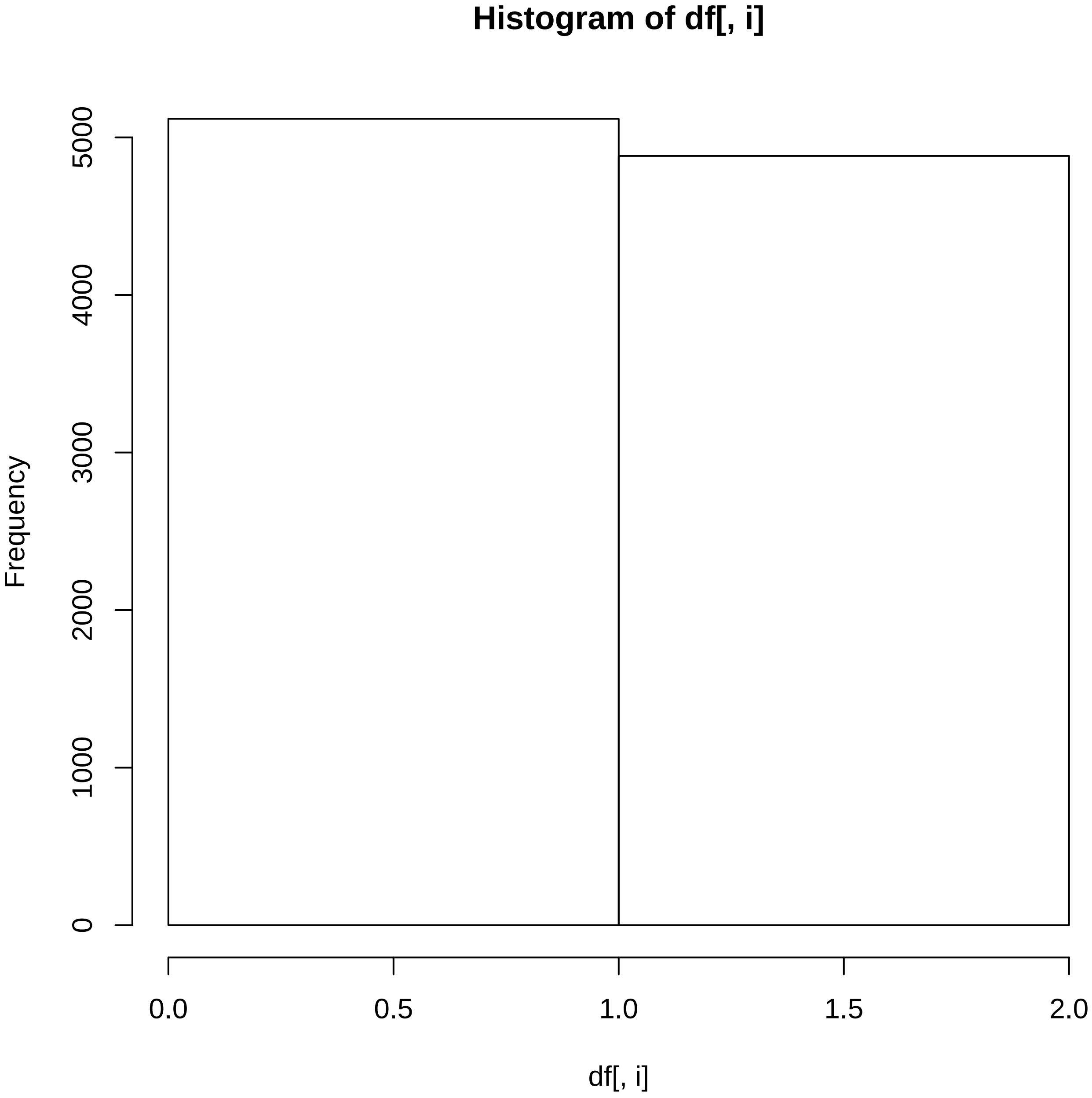

Histogram of df[, i]
Frequency
0
1000
2000
3000
0
1
2
3
4
df[, i]

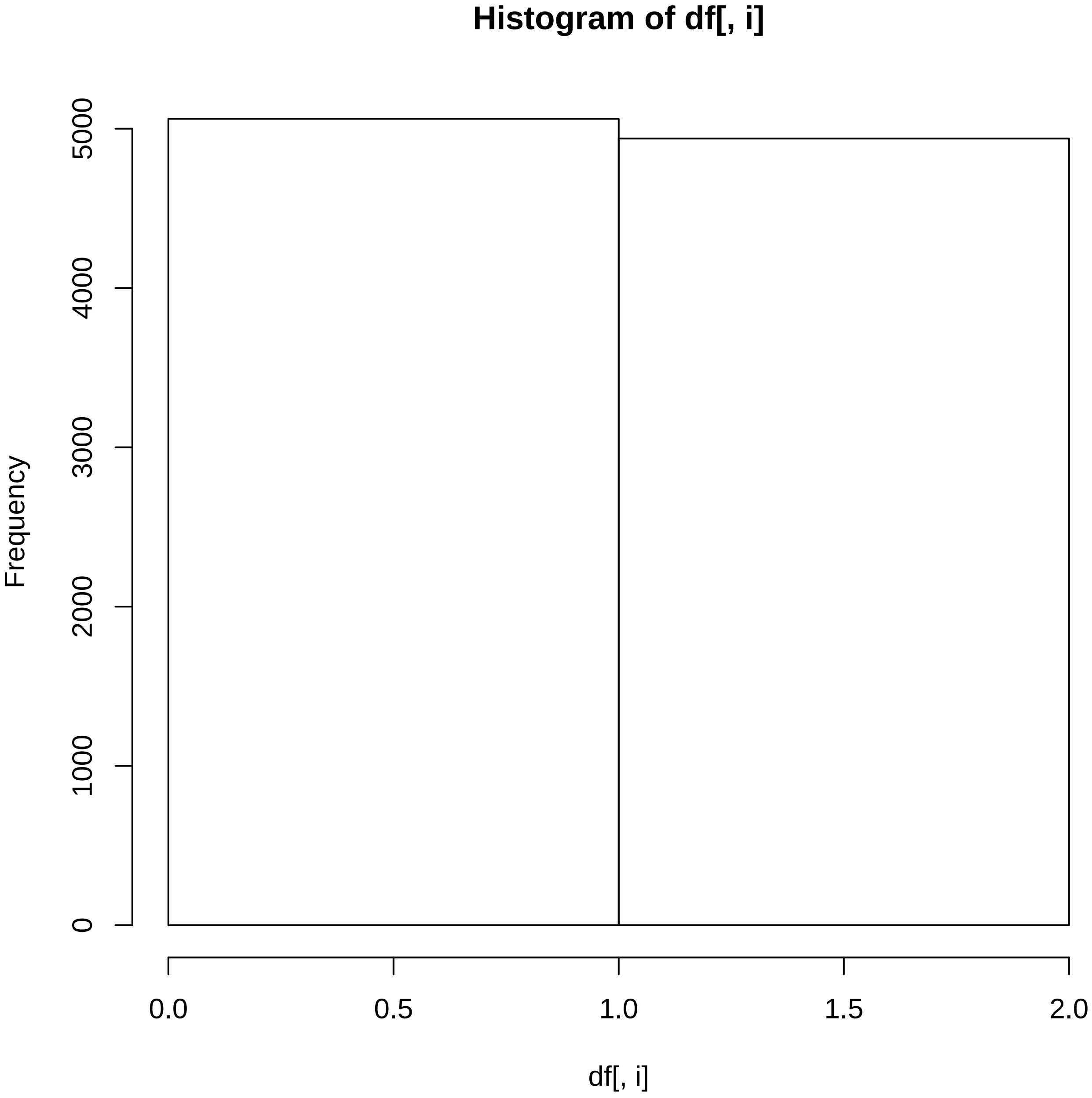

Histogram of df[, i]
Frequency
0
1000
2000
3000
0
1
2
3
4
df[, i]

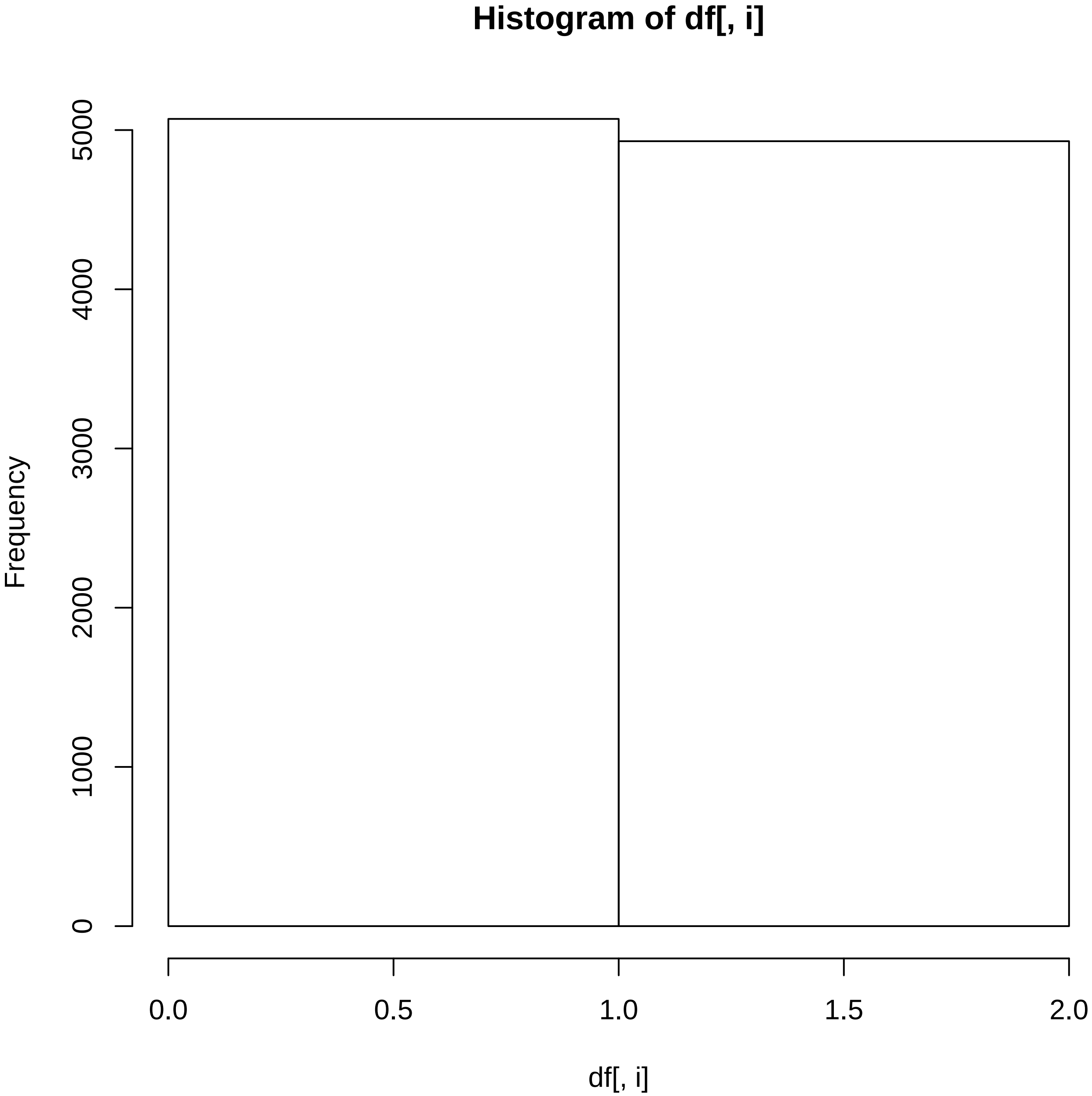

Histogram of df[, i]
Frequency
0
500
1000
1500
2000
2500
3000
3500
0
1
2
3
4
df[, i]

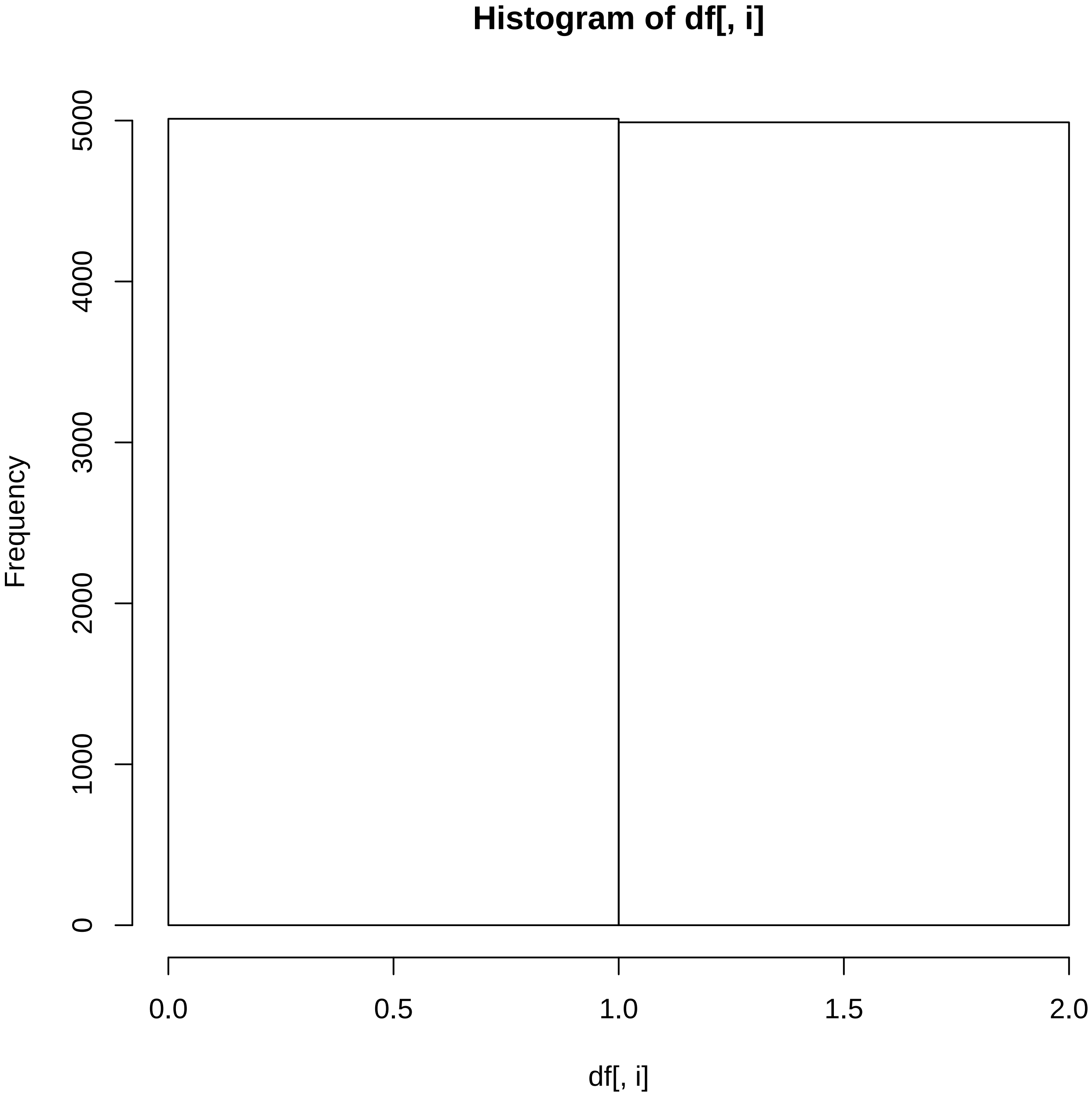
Histogram of df[, i]
Frequency
0
2000
4000
6000
8000
0.0
0.5
1.0
1.5
2.0
df[, i]

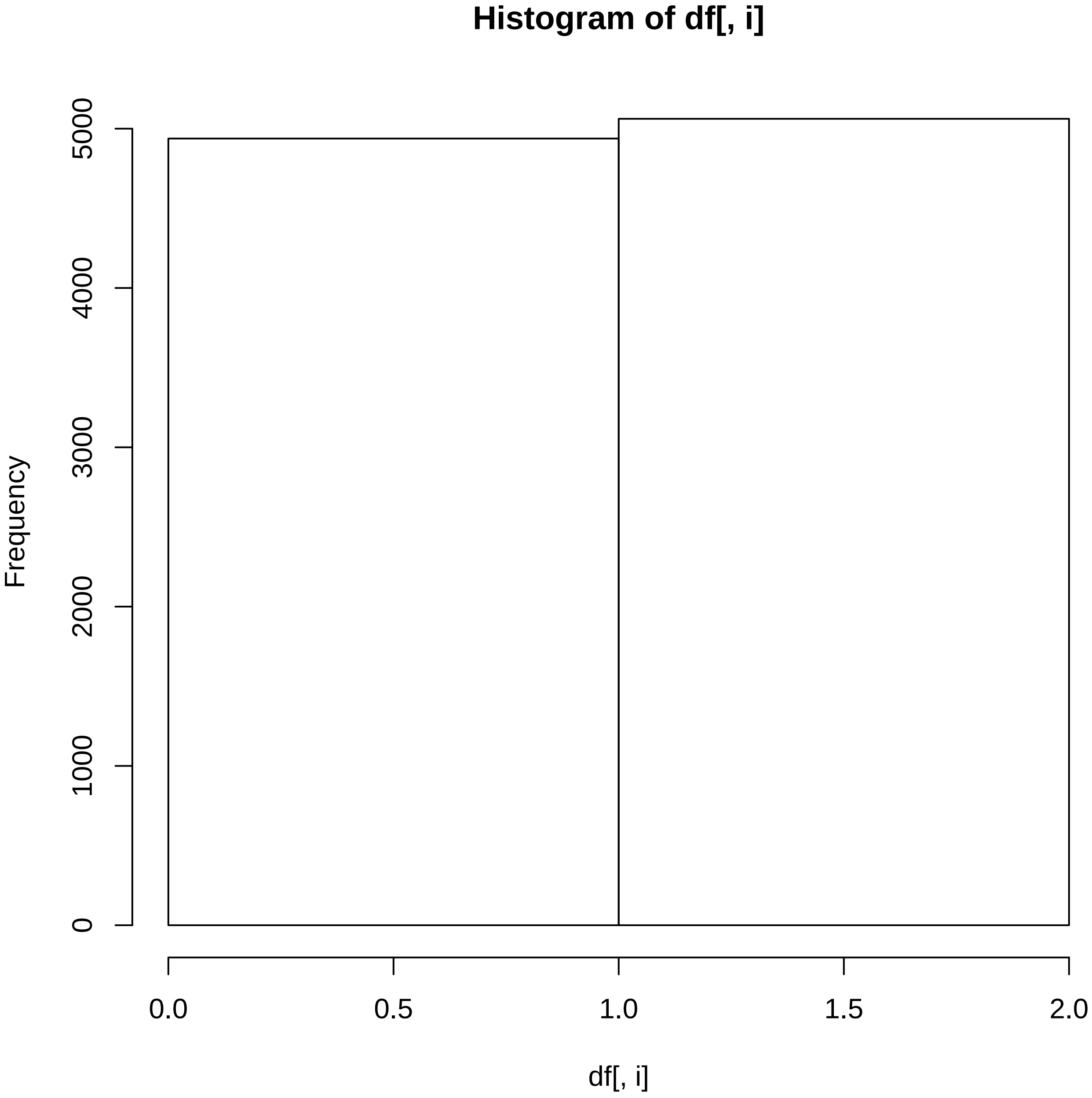

Histogram of df[, i]
Frequency
0
2000
4000
6000
8000
0.0
0.5
1.0
1.5
2.0
df[, i]

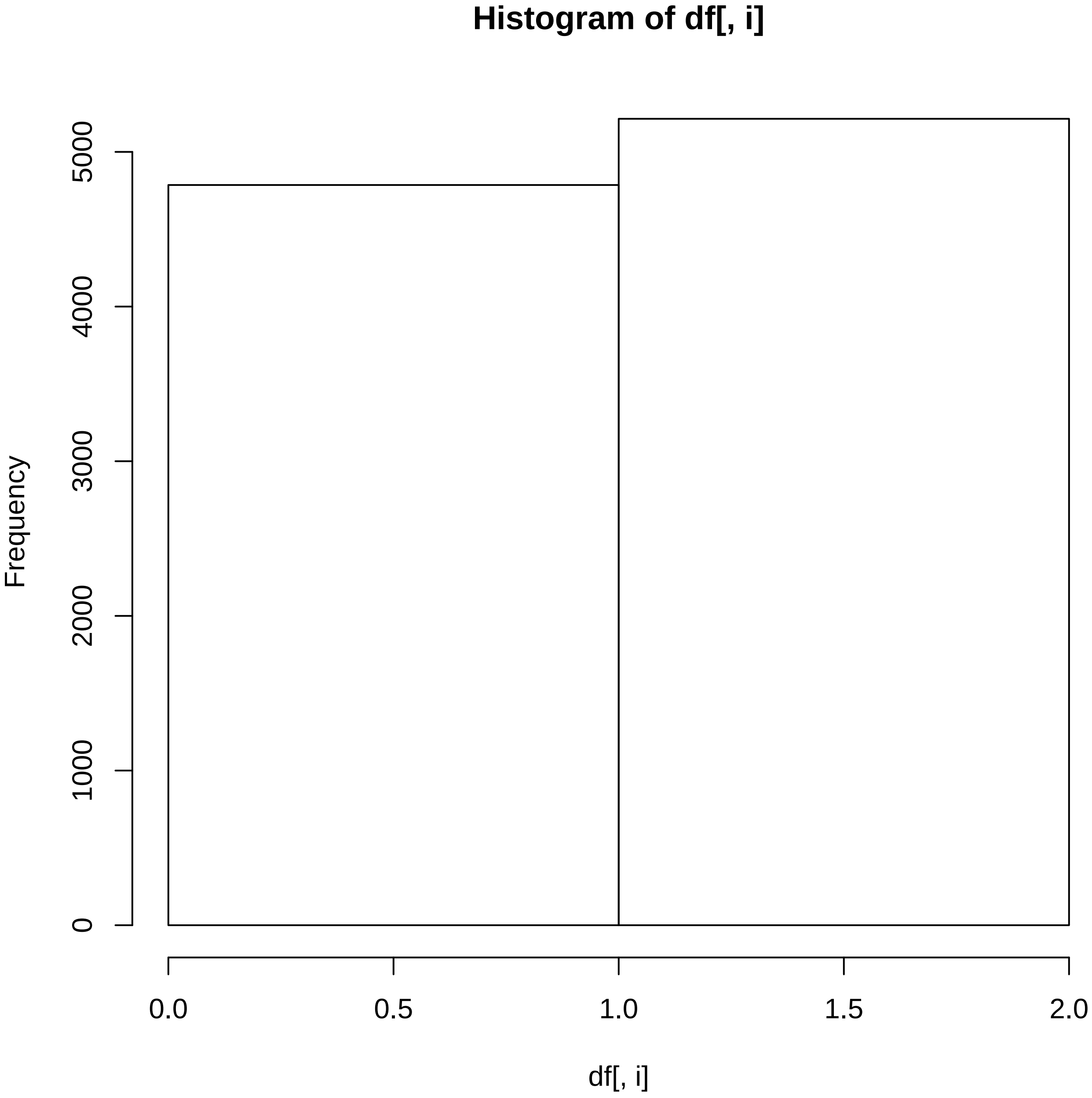

Histogram of df[, i]
Frequency
0
1000
2000
3000
4000
5000
0.0
0.5
1.0
1.5
2.0
df[, i]

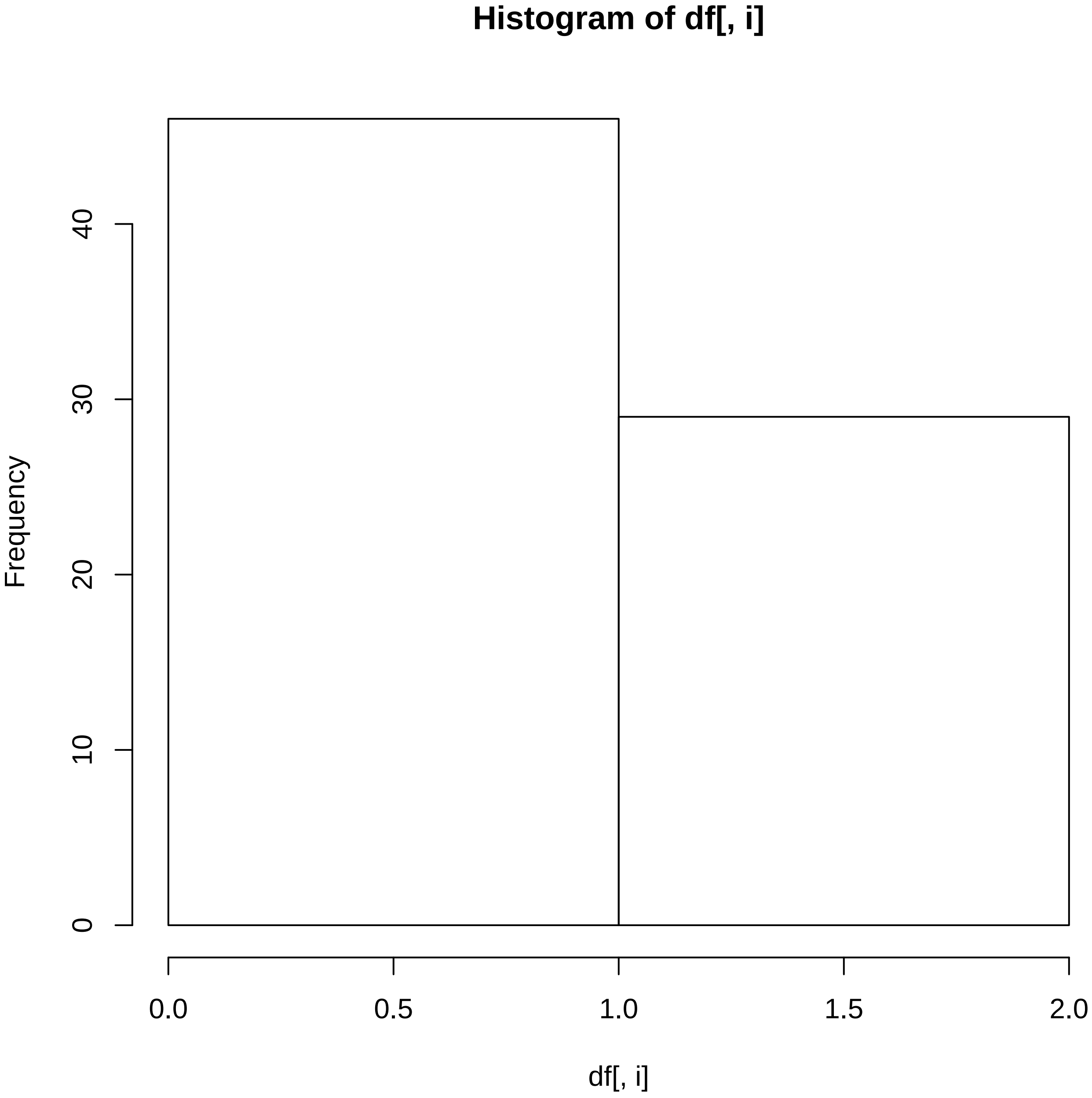

Histogram of df[, i]
Frequency
0
1000
2000
3000
4000
5000
0.0
0.5
1.0
1.5
2.0
df[, i]

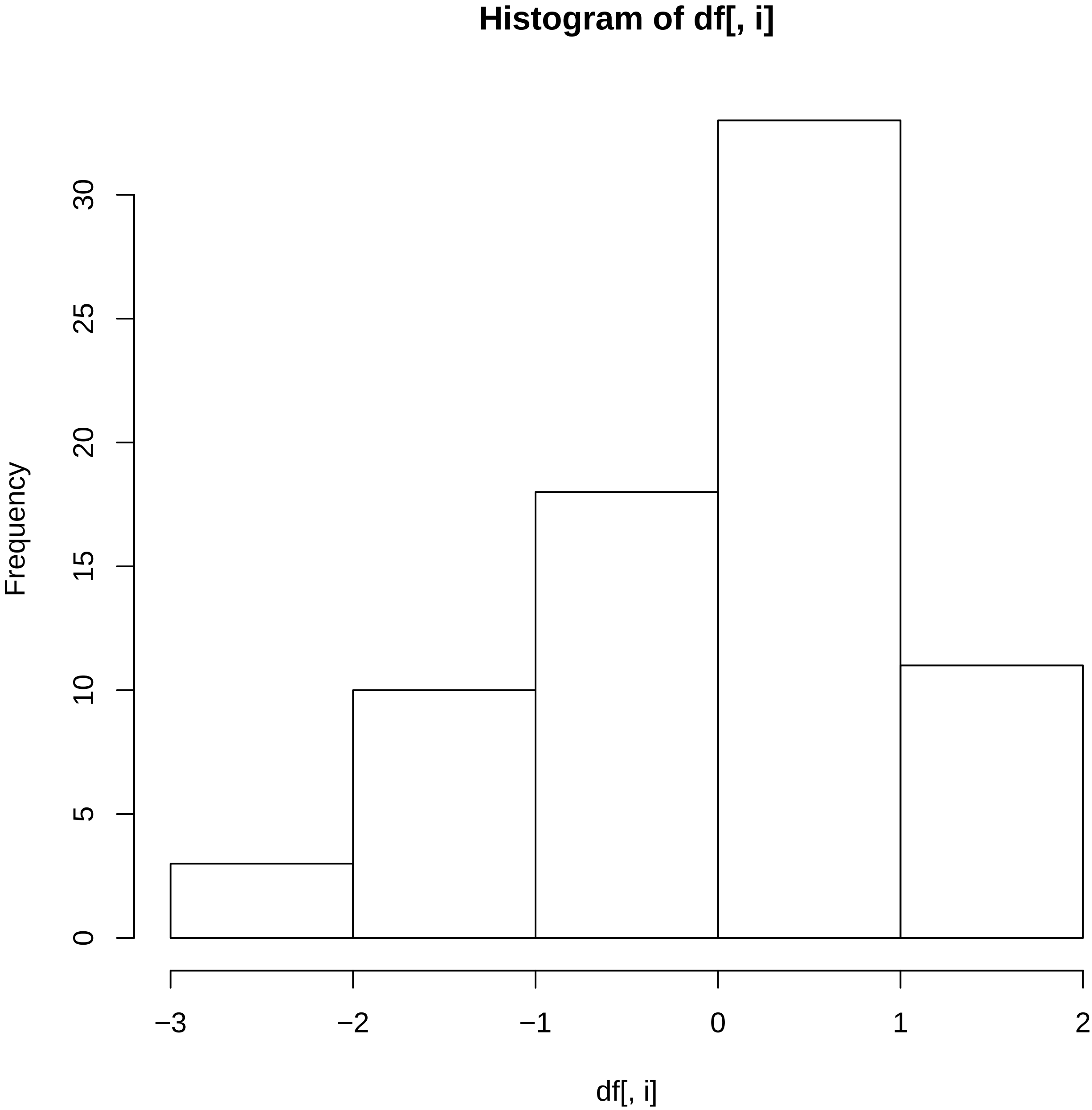

Histogram of df[, i]
Frequency
0
1000
2000
3000
4000
5000
0.0
0.5
1.0
1.5
2.0
df[, i]

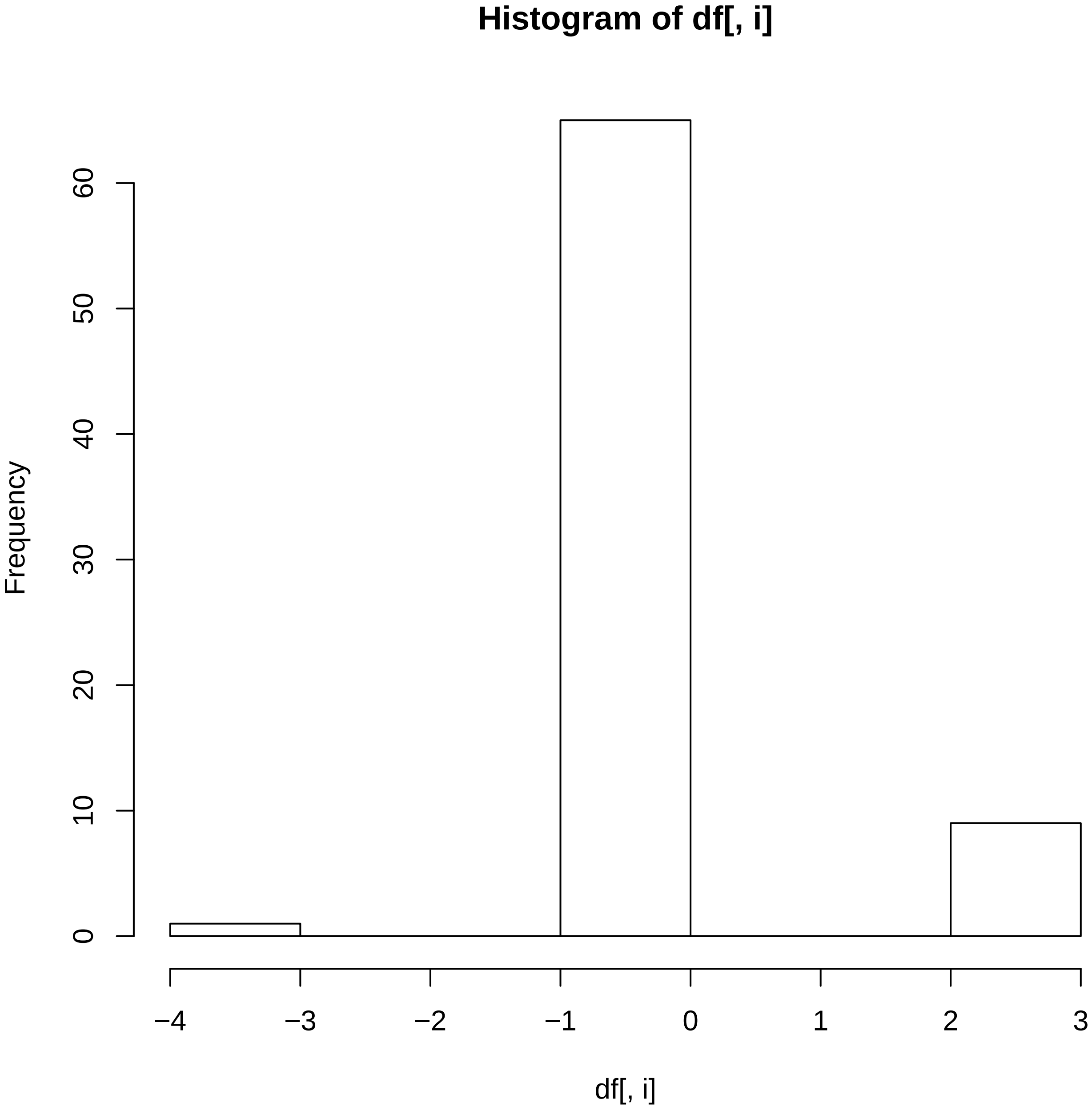

Histogram of df[, i]
Frequency
0
1000
2000
3000
4000
5000
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
1000
2000
3000
4000
5000
0.0
0.5
1.0
1.5
2.0
df[, i]

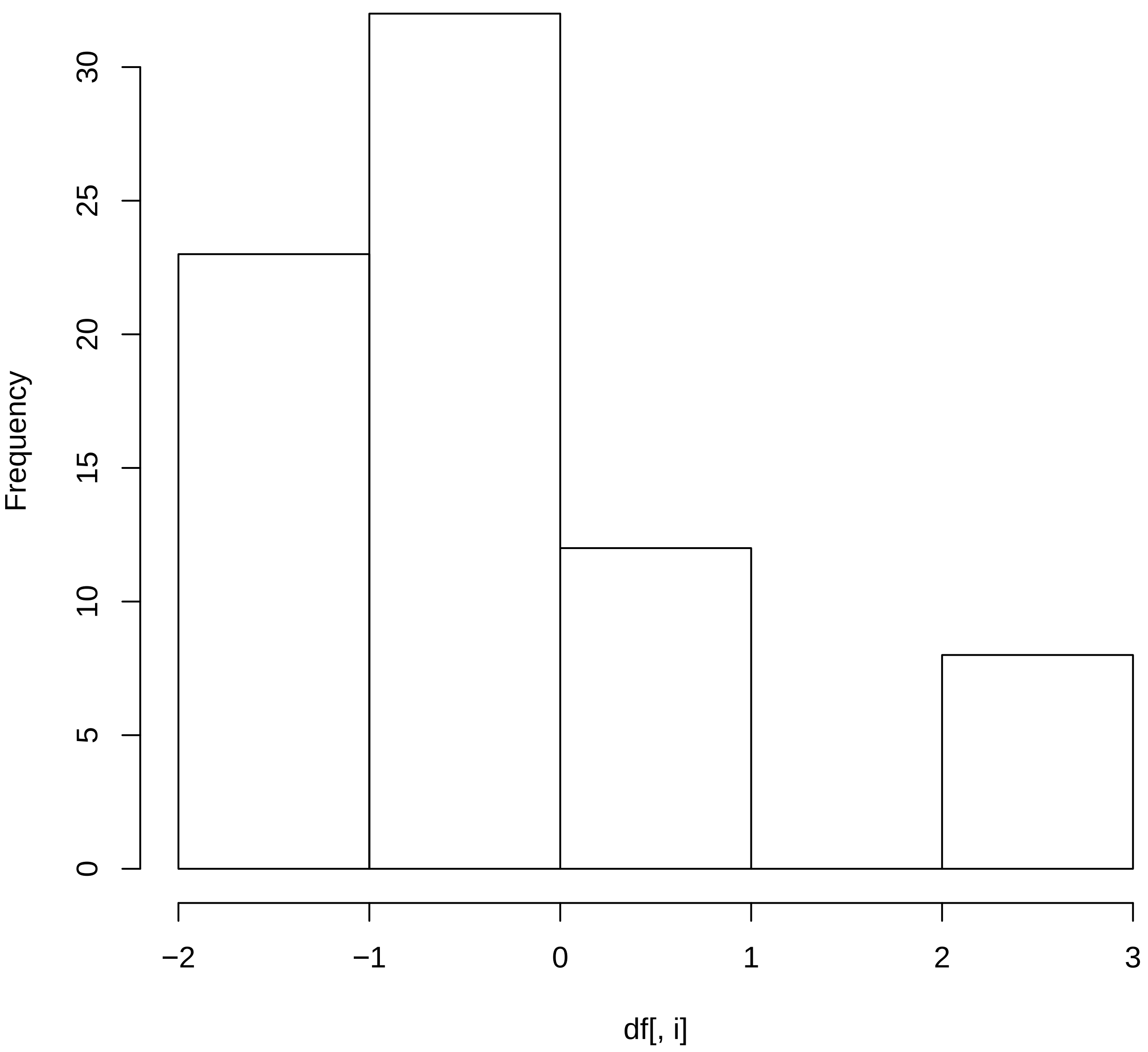

Histogram of df[, i]
Frequency
0
1000
2000
3000
4000
5000
0.0
0.5
1.0
1.5
2.0
df[, i]

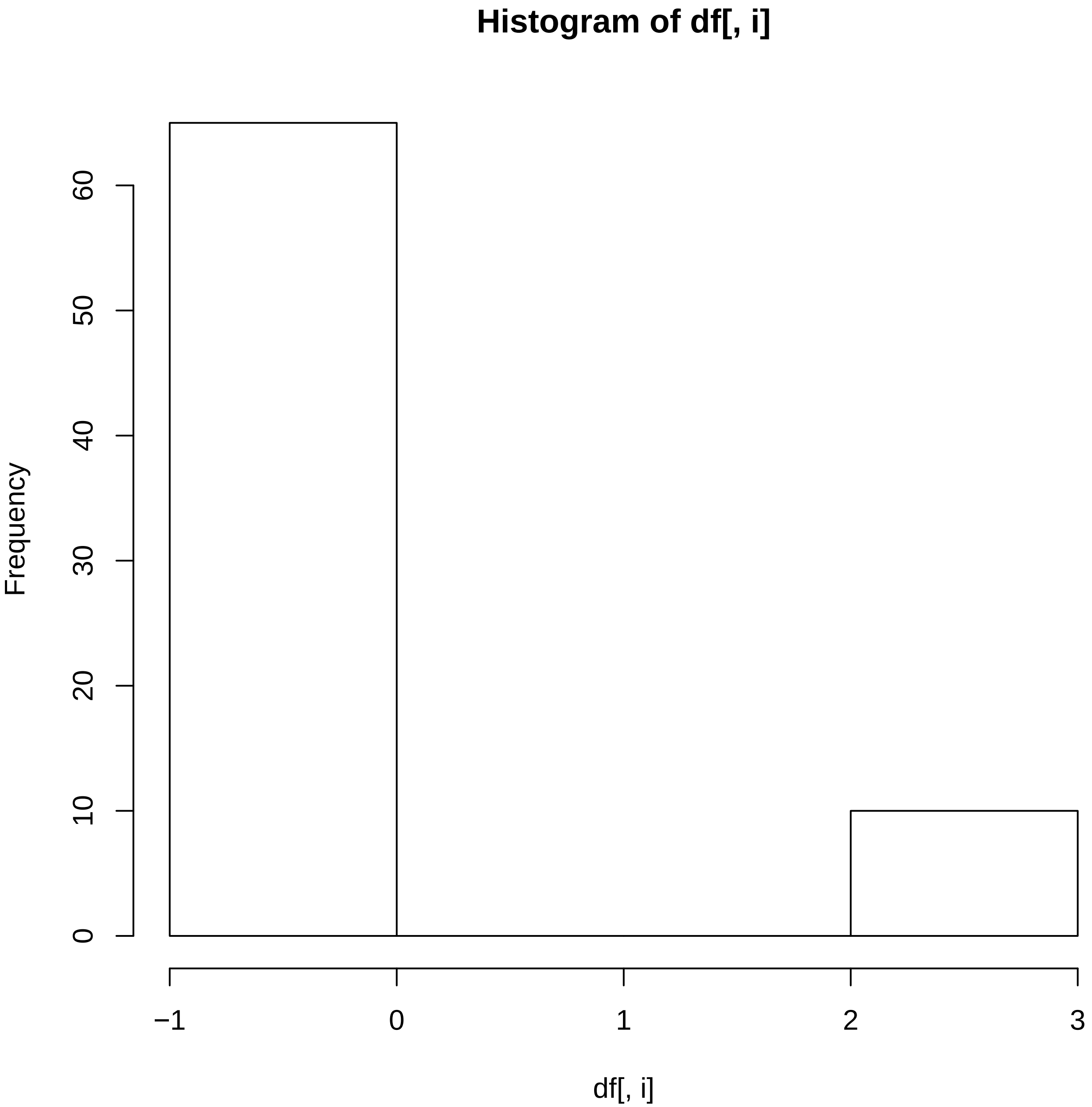

Histogram of df[, i]
Frequency
0
10
20
30
40
0.0
0.5
1.0
1.5
2.0
df[, i]

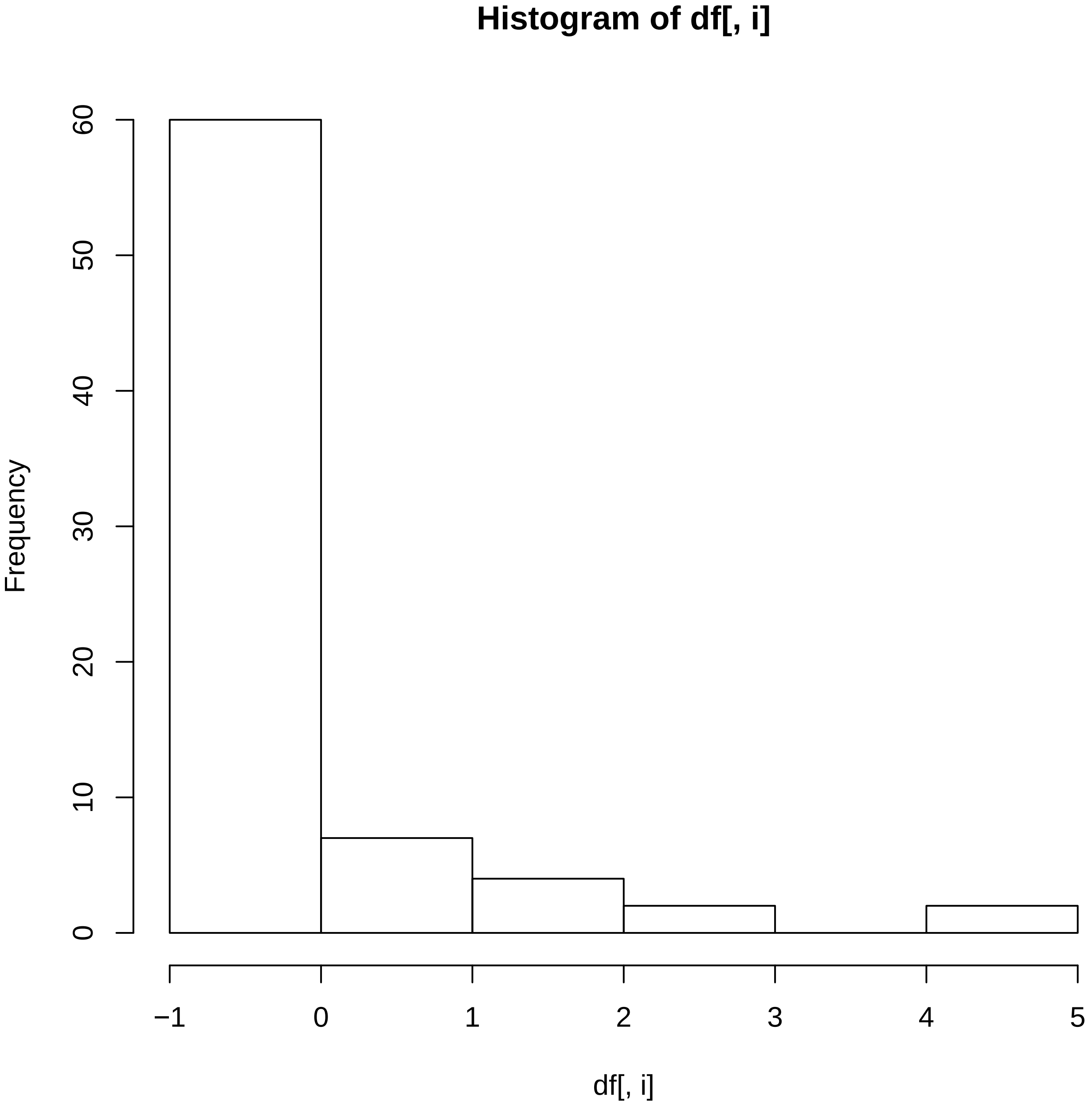

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
−3
−2
−1
0
1
2
df[, i]

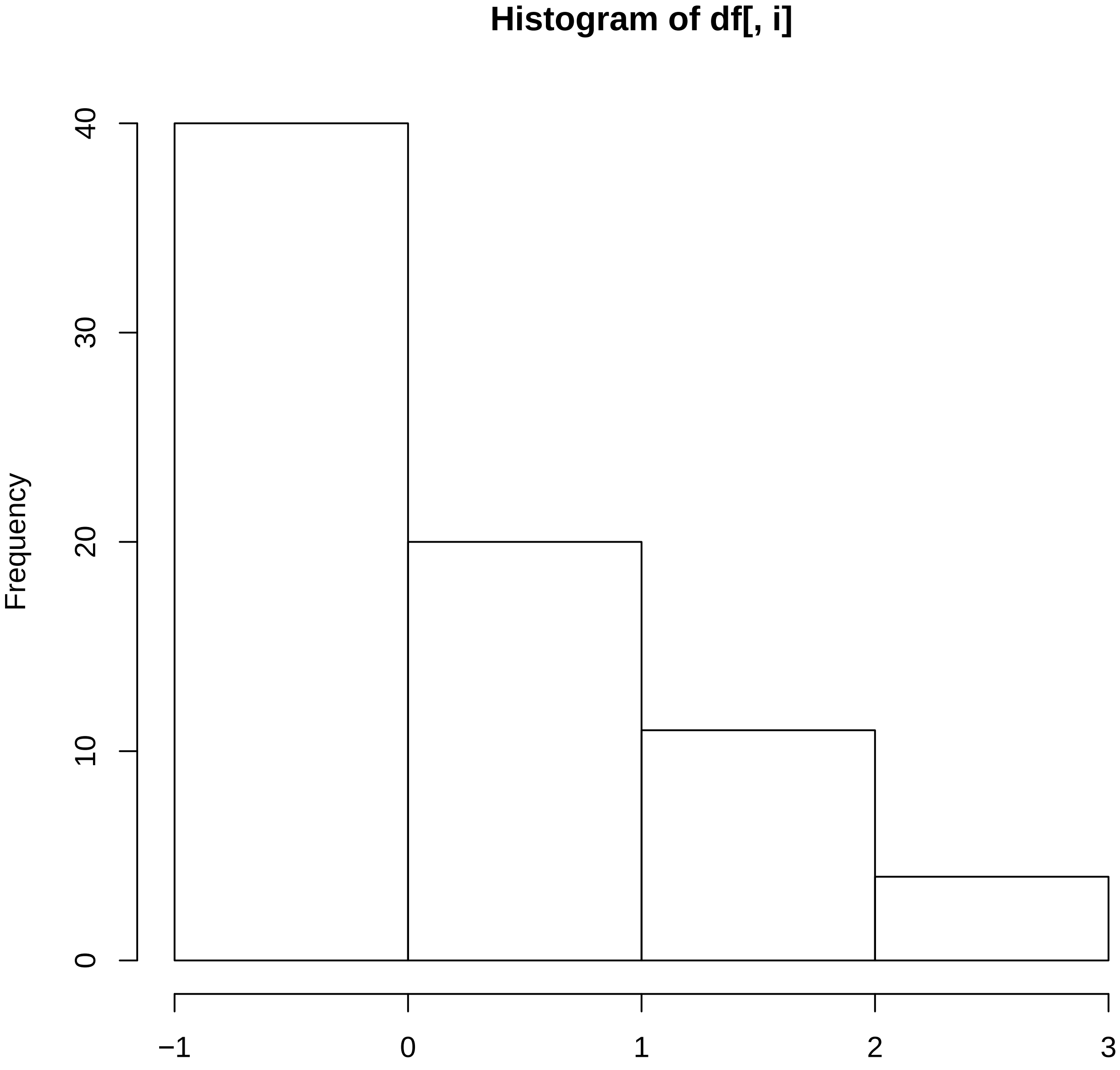

Histogram of df[, i]
Frequency
0
10
20
30
40
50
60
−4
−3
−2
−1
0
1
2
3
df[, i]

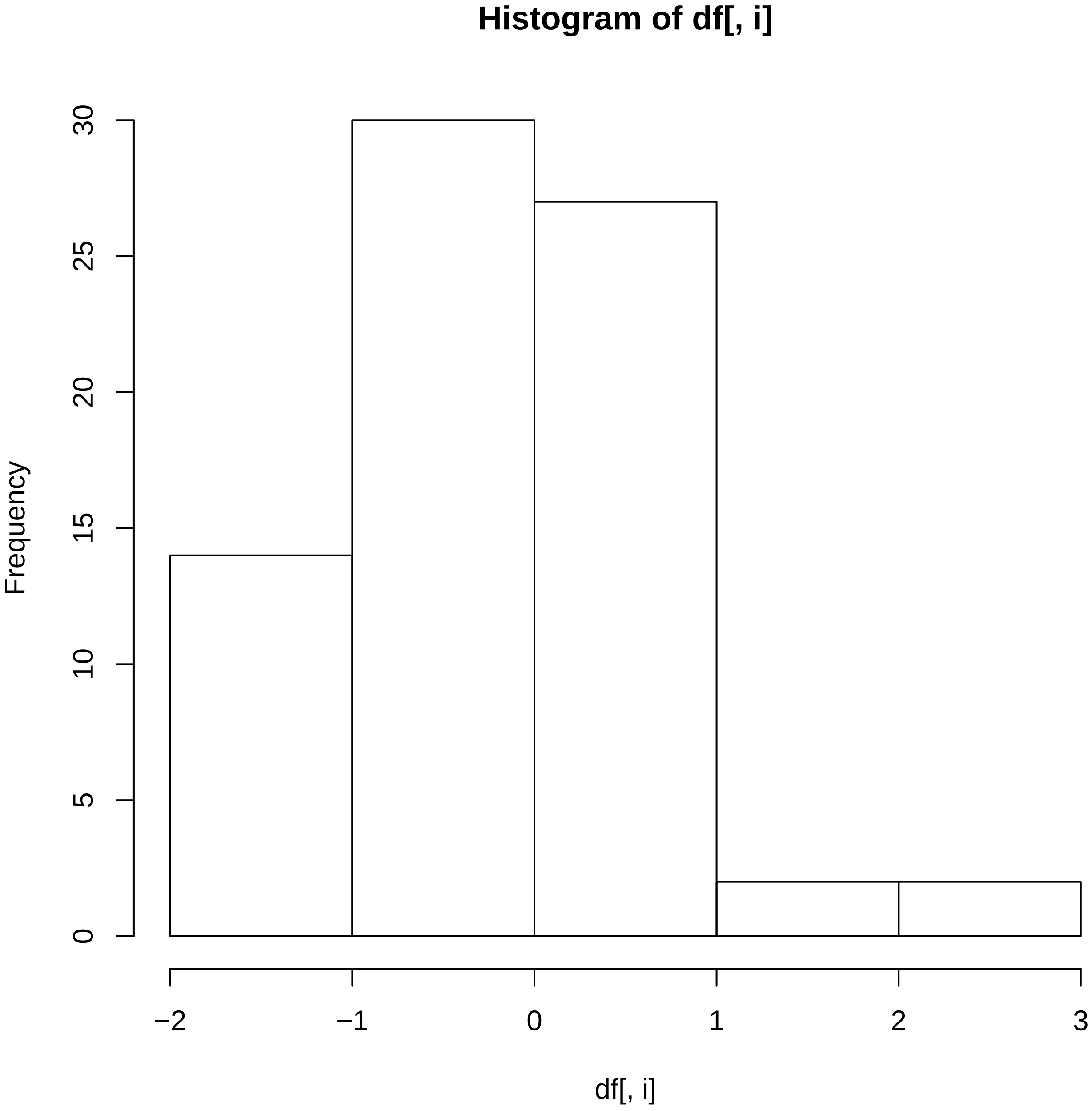
Histogram of df[, i]

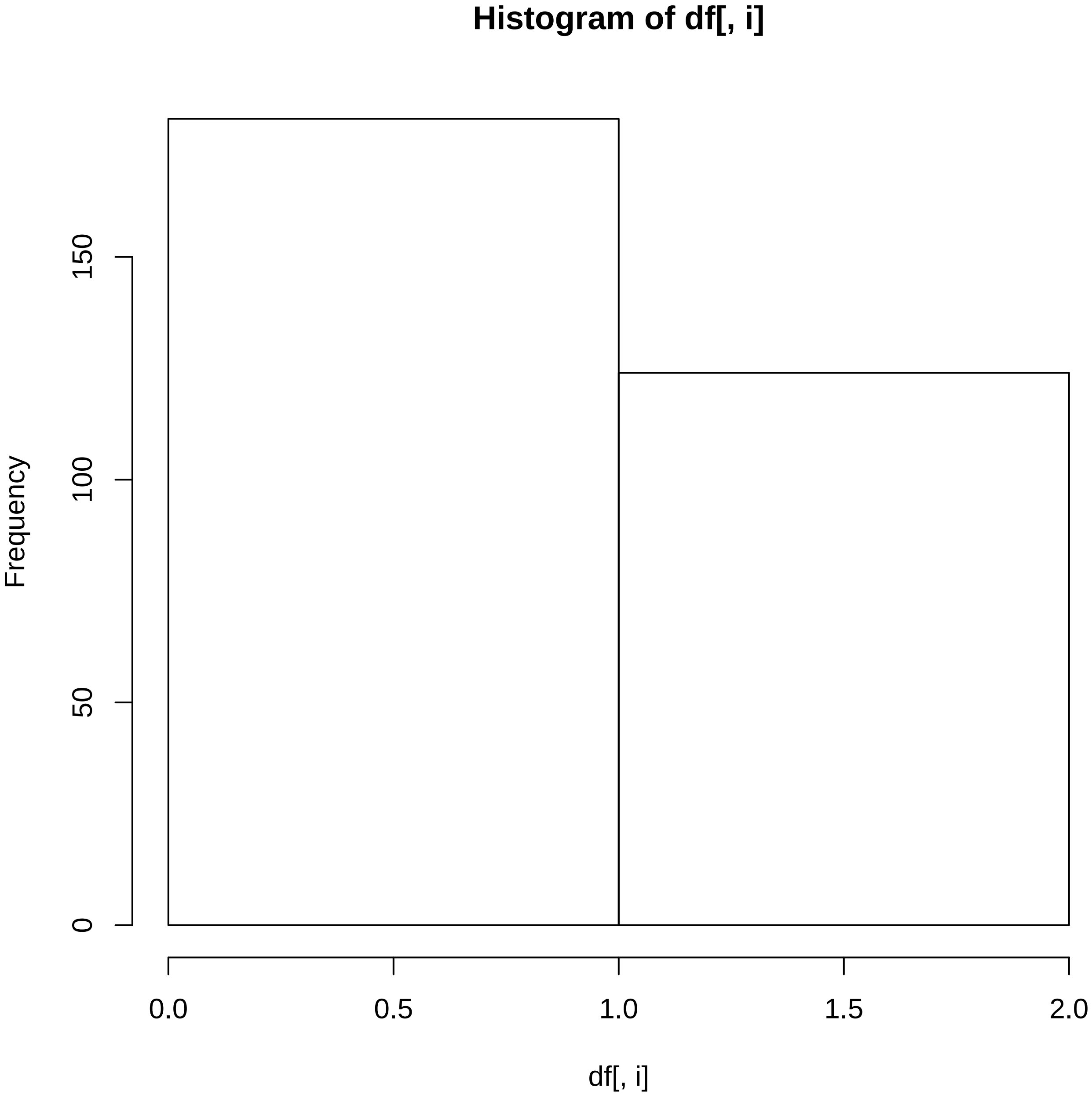


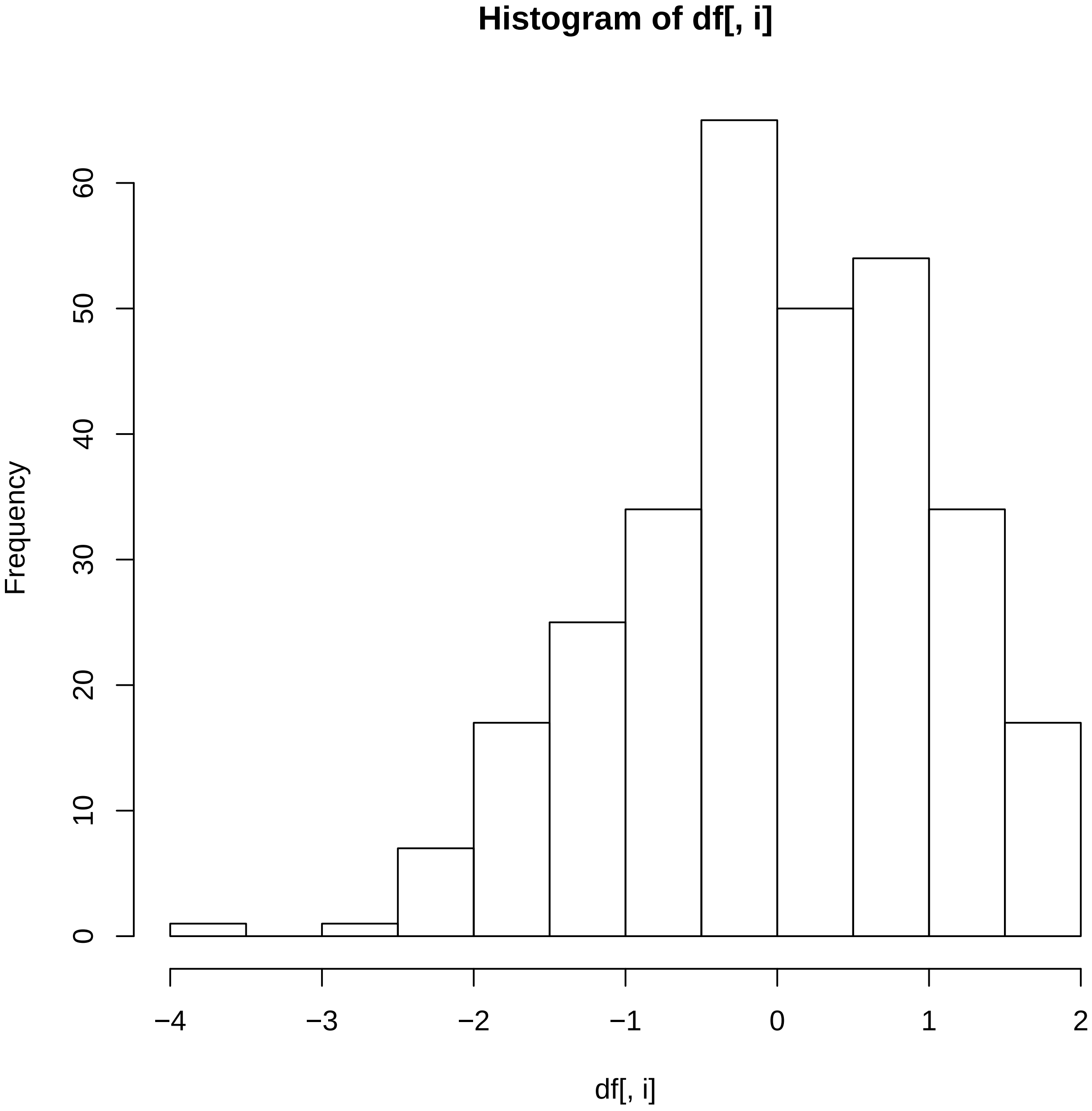

Histogram of df[, i]
Frequency
0
10
20
30
40
50
60
−1
0
1
2
3
df[, i]

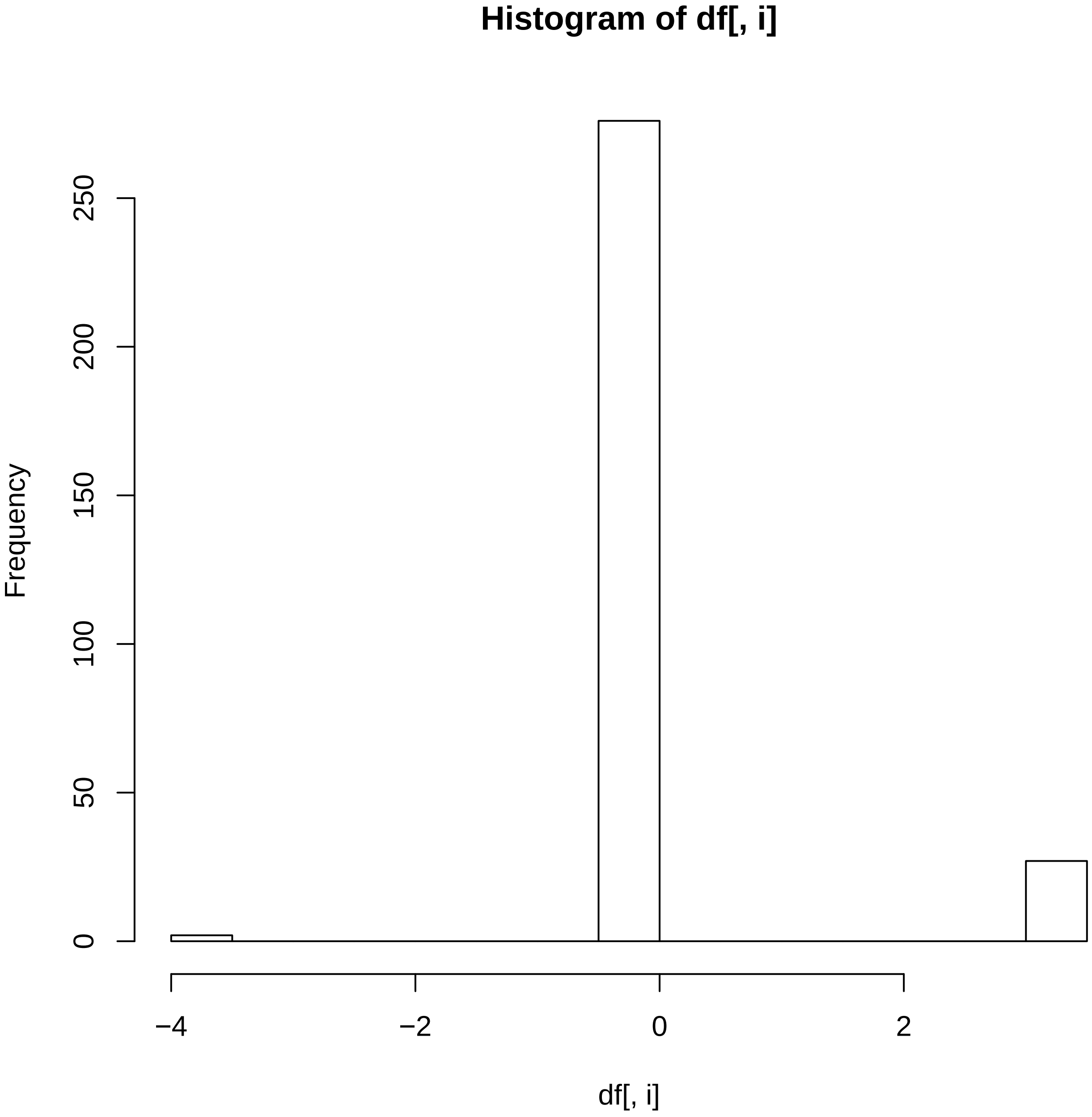

Histogram of df[, i]
Frequency
0
10
20
30
40
50
60
−1
0
1
2
3
4
5
df[, i]

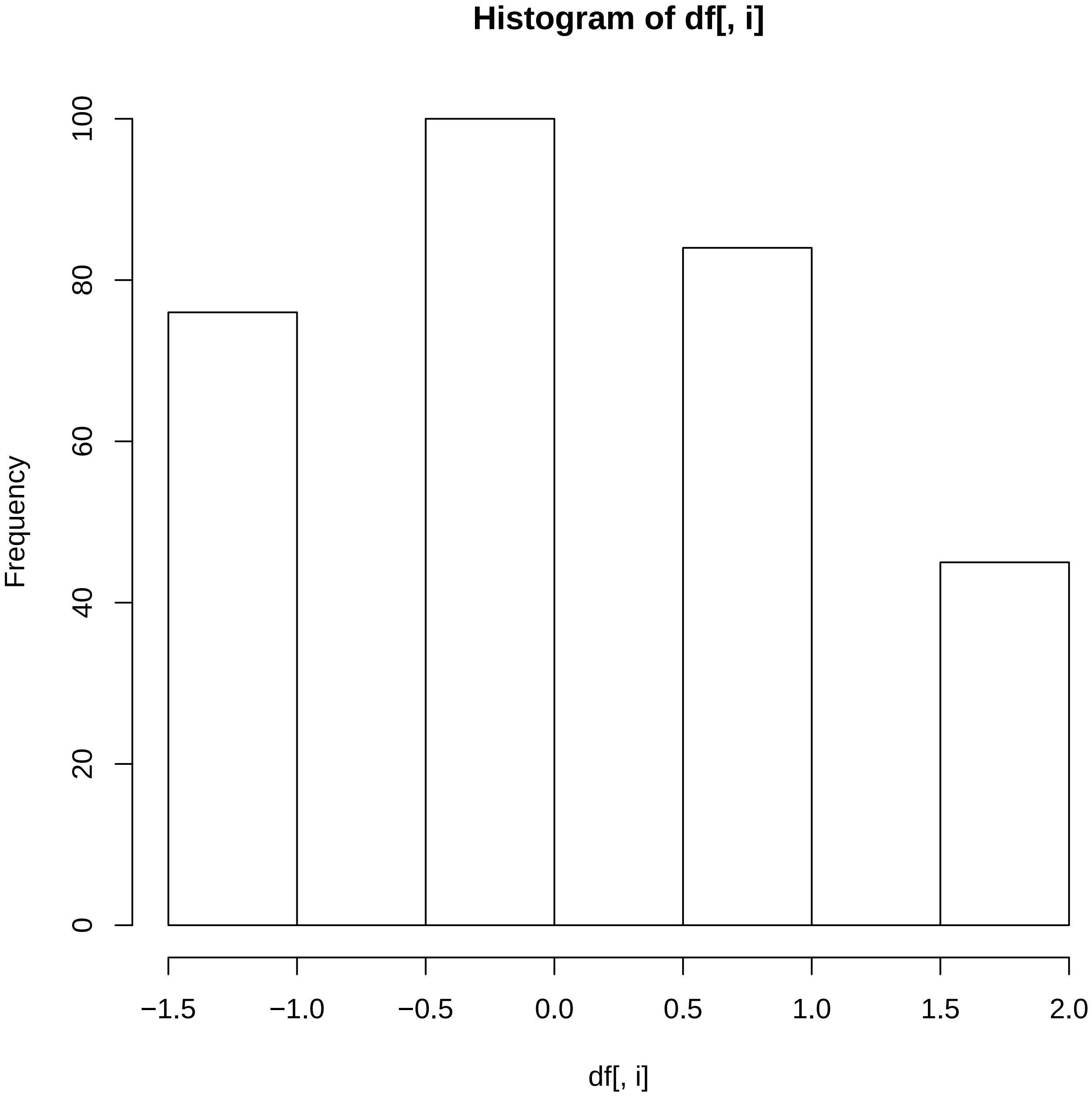

Histogram of df[, i]
Frequency
0
10
20
30
40
−1
0
1
2
3
df[, i]

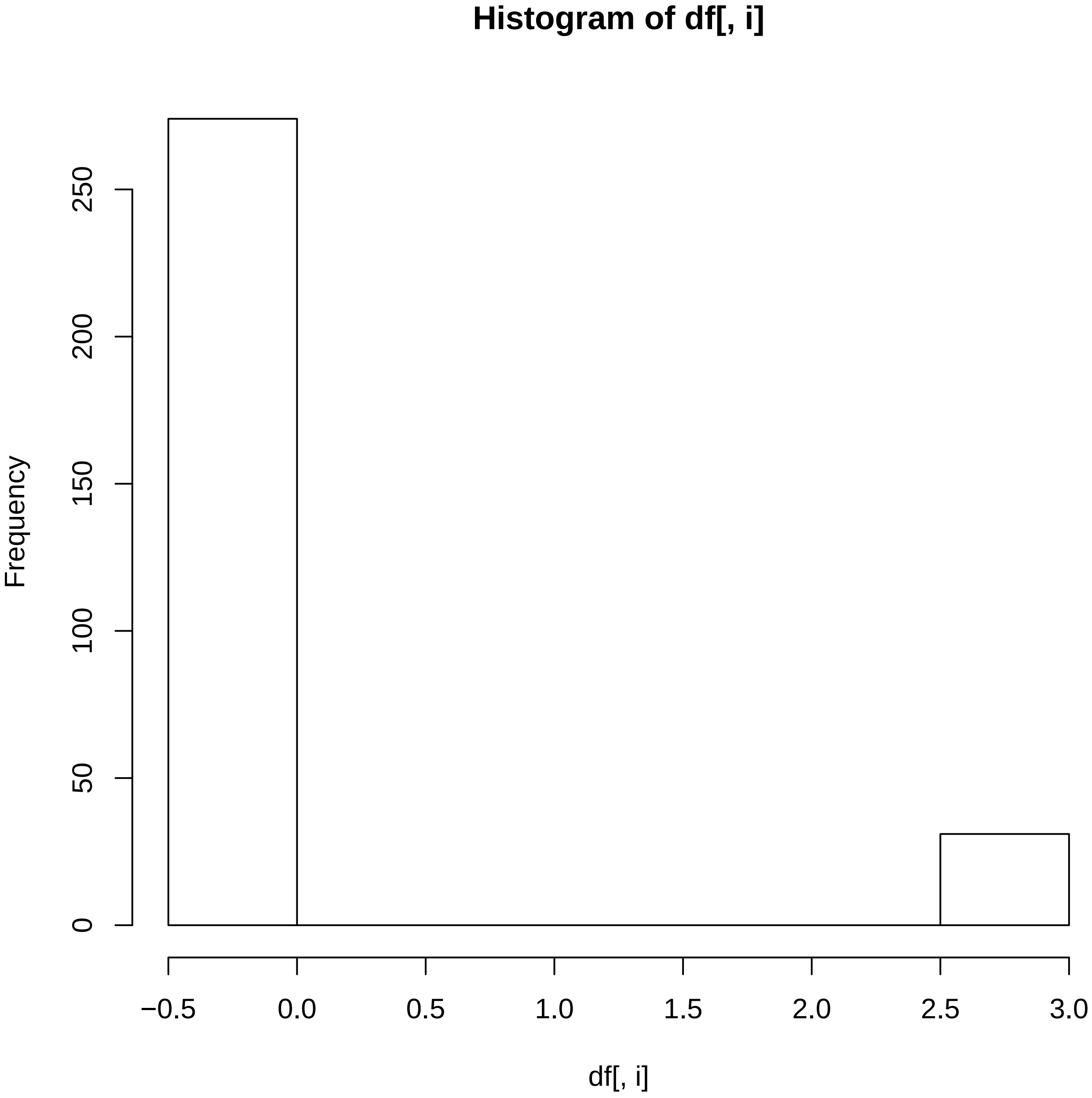

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
−2
−1
0
1
2
3
df[, i]

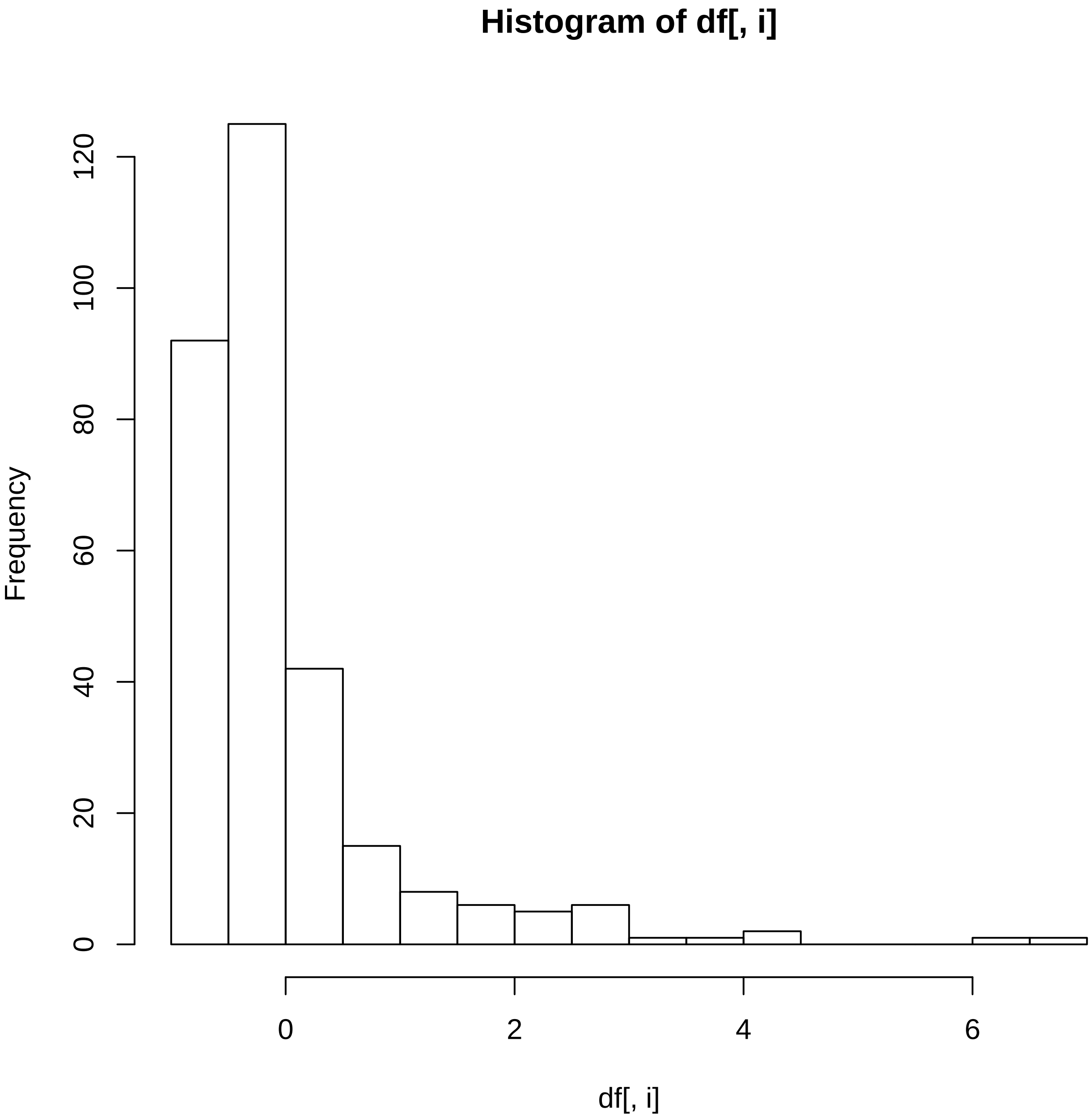

Histogram of df[, i]
Frequency
0
50
100
150
0.0
0.5
1.0
1.5
2.0
df[, i]

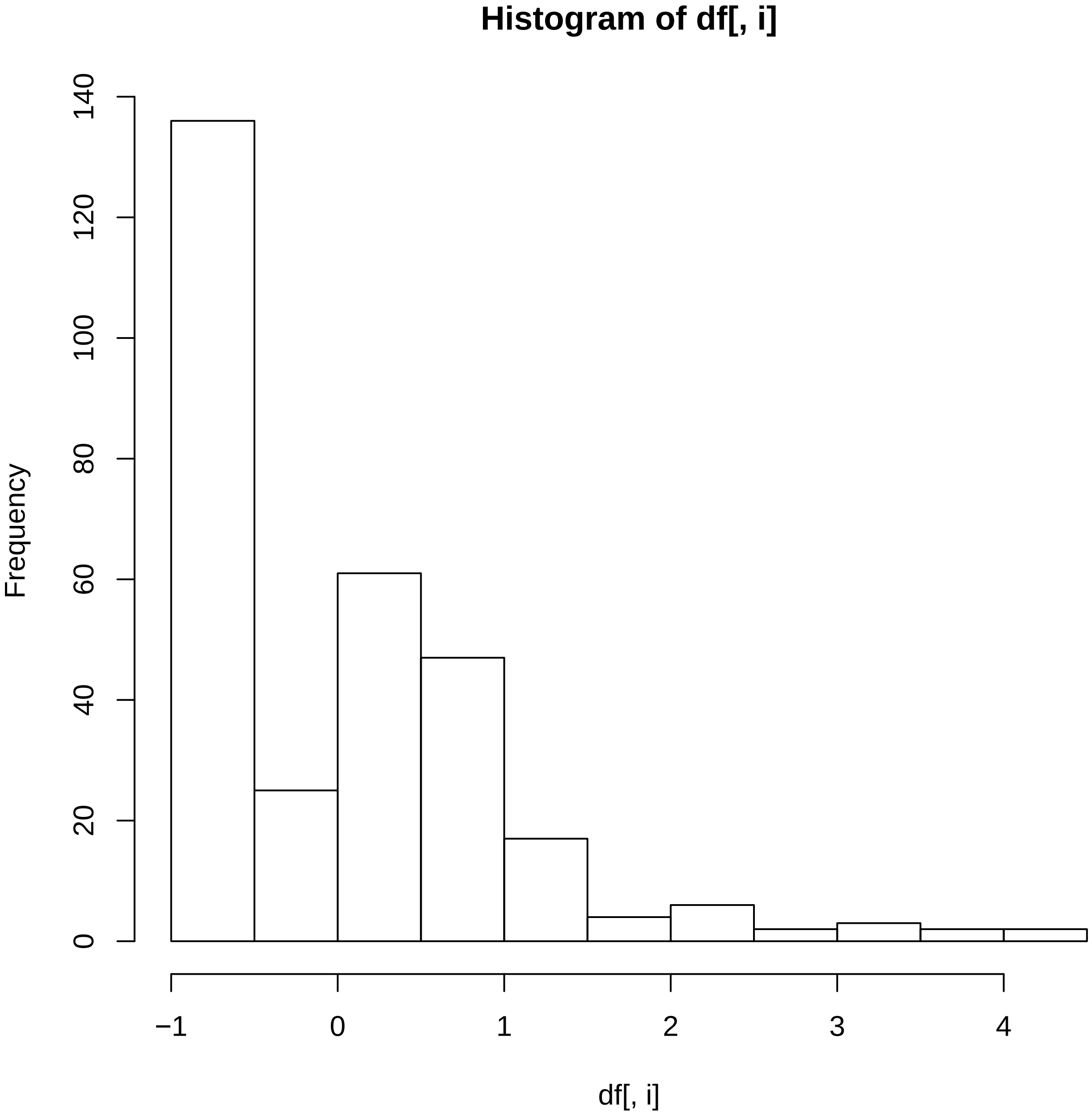

Histogram of df[, i]
Frequency
0
10
20
30
40
50
60
−4
−3
−2
−1
0
1
2
df[, i]

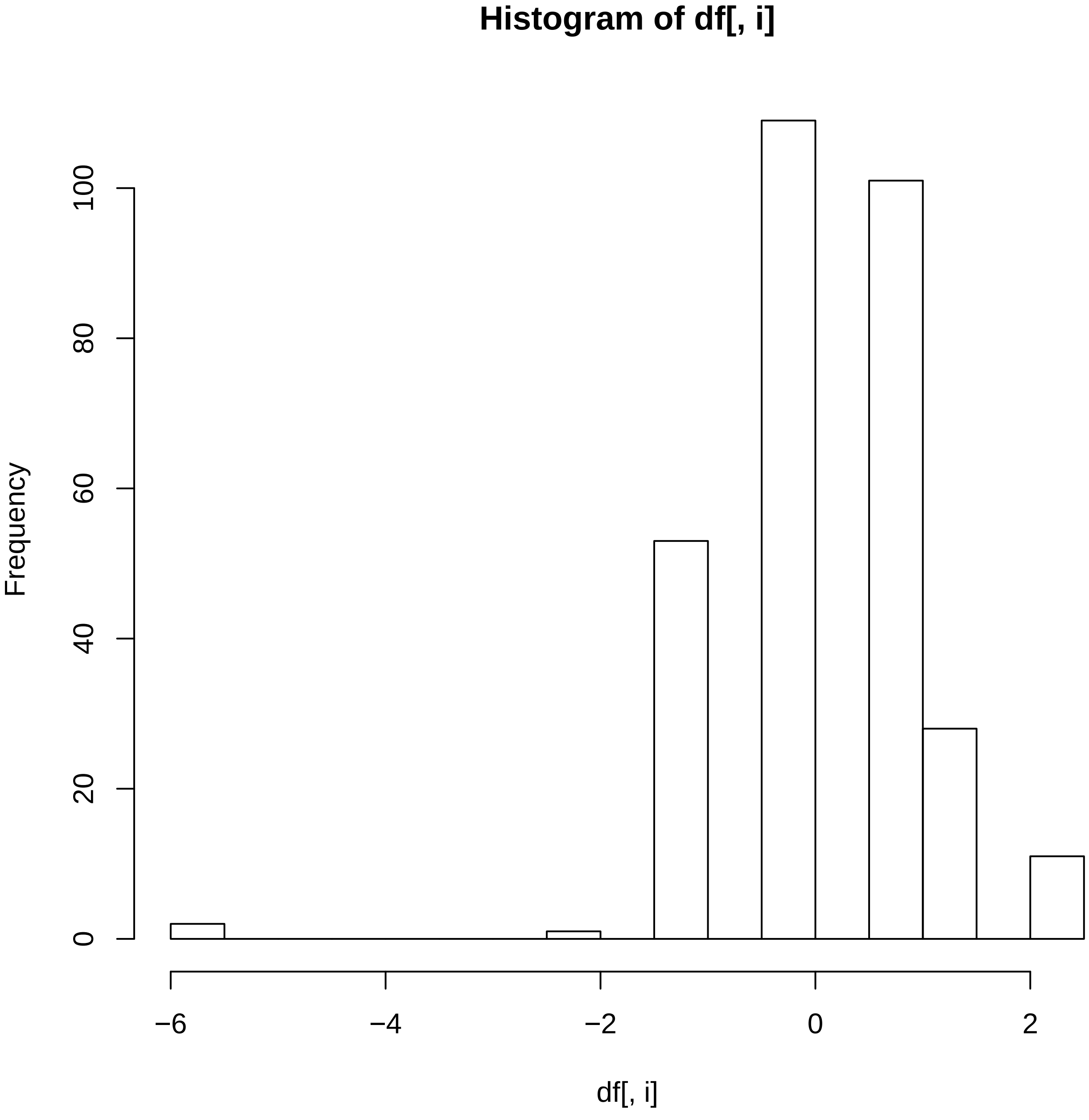

Histogram of df[, i]
Frequency
0
50
100
150
200
250
−4
−2
0
2
df[, i]

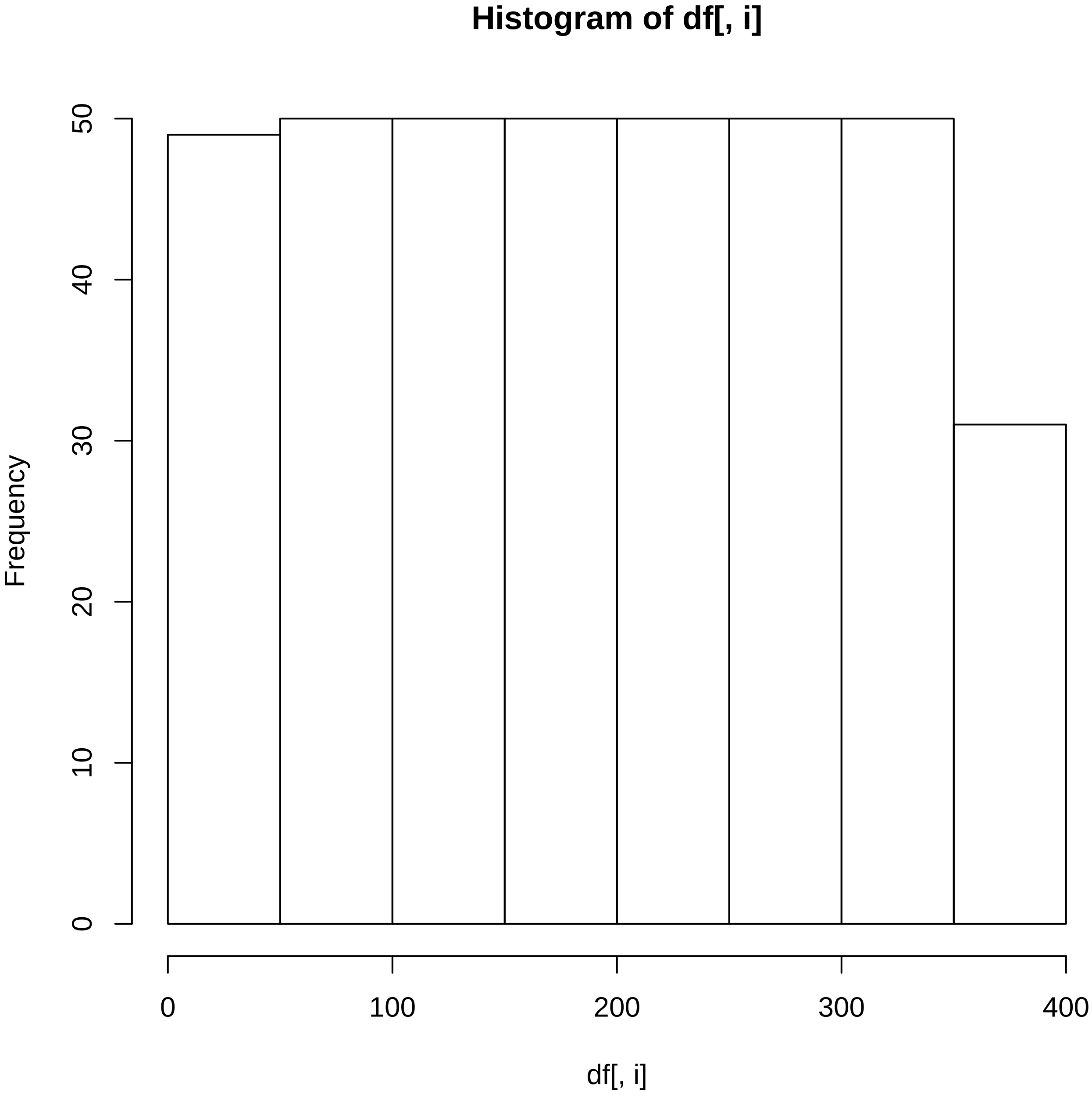

Histogram of df[, i]
Frequency
0
20
40
60
80
100
−1.5
−1.0
−0.5
0.0
0.5
1.0
1.5
2.0
df[, i]

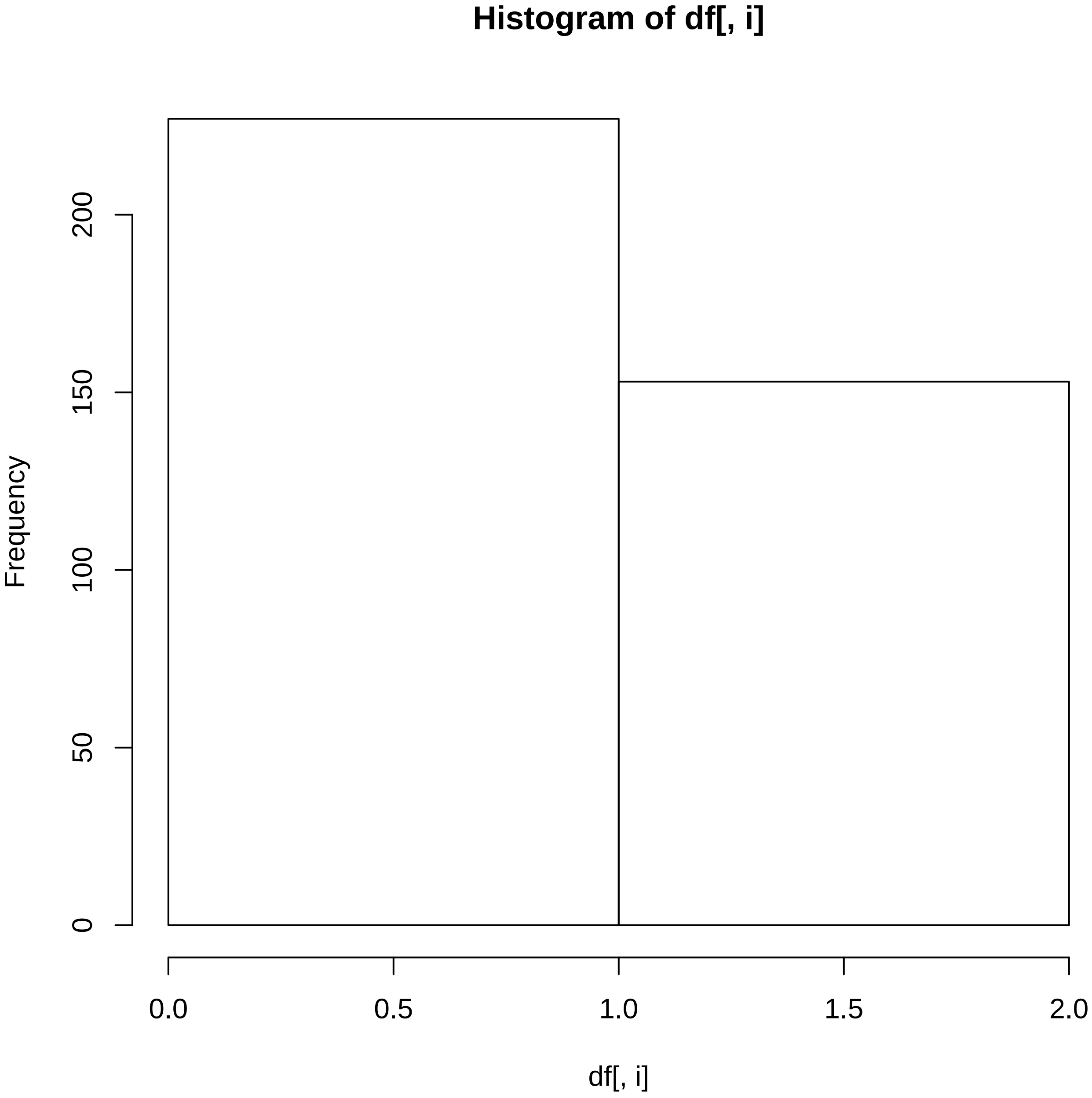

Histogram of df[, i]
Frequency
0
50
100
150
200
250
−0.5
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

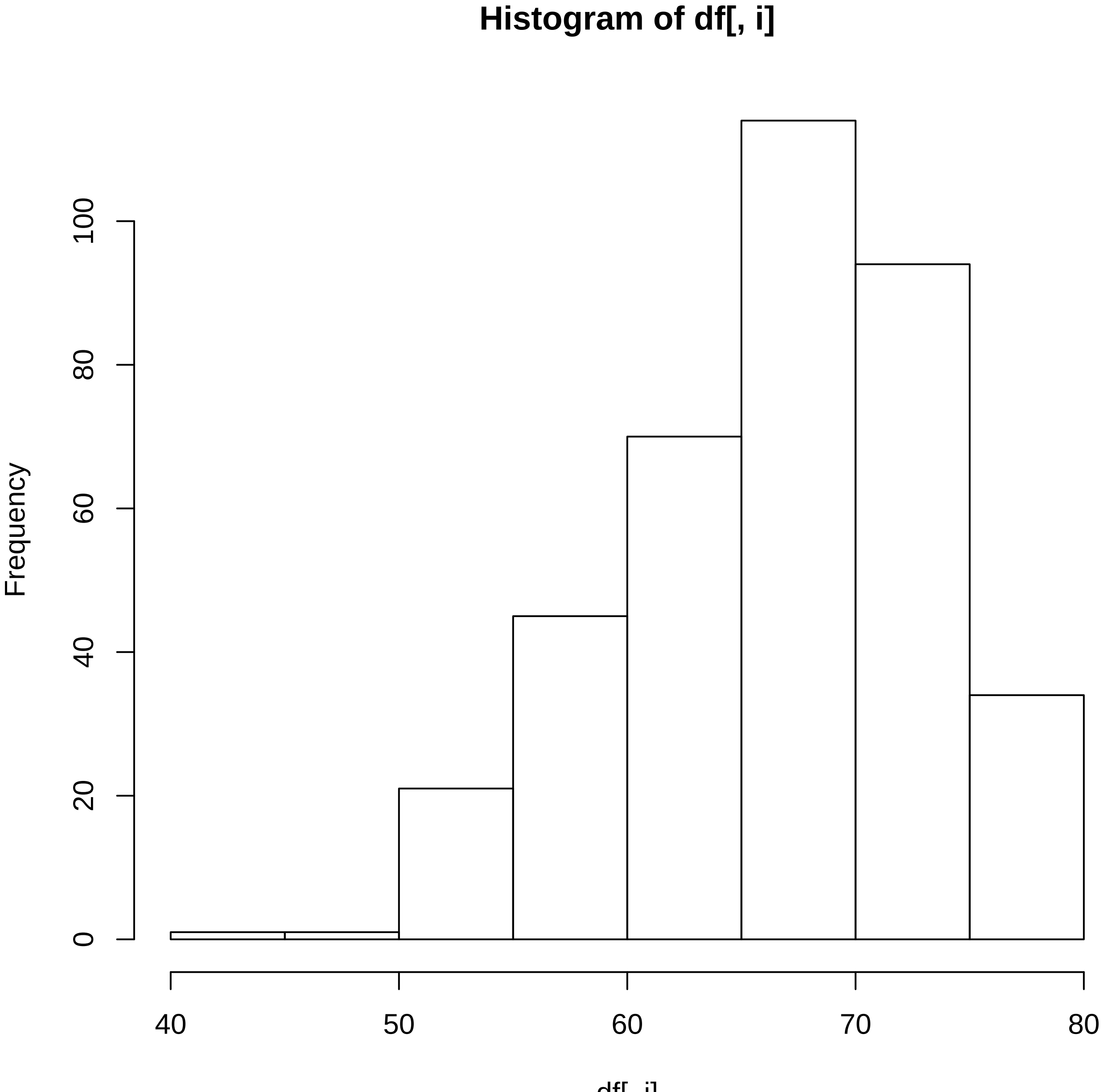

Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
0
2
4
6
df[, i]

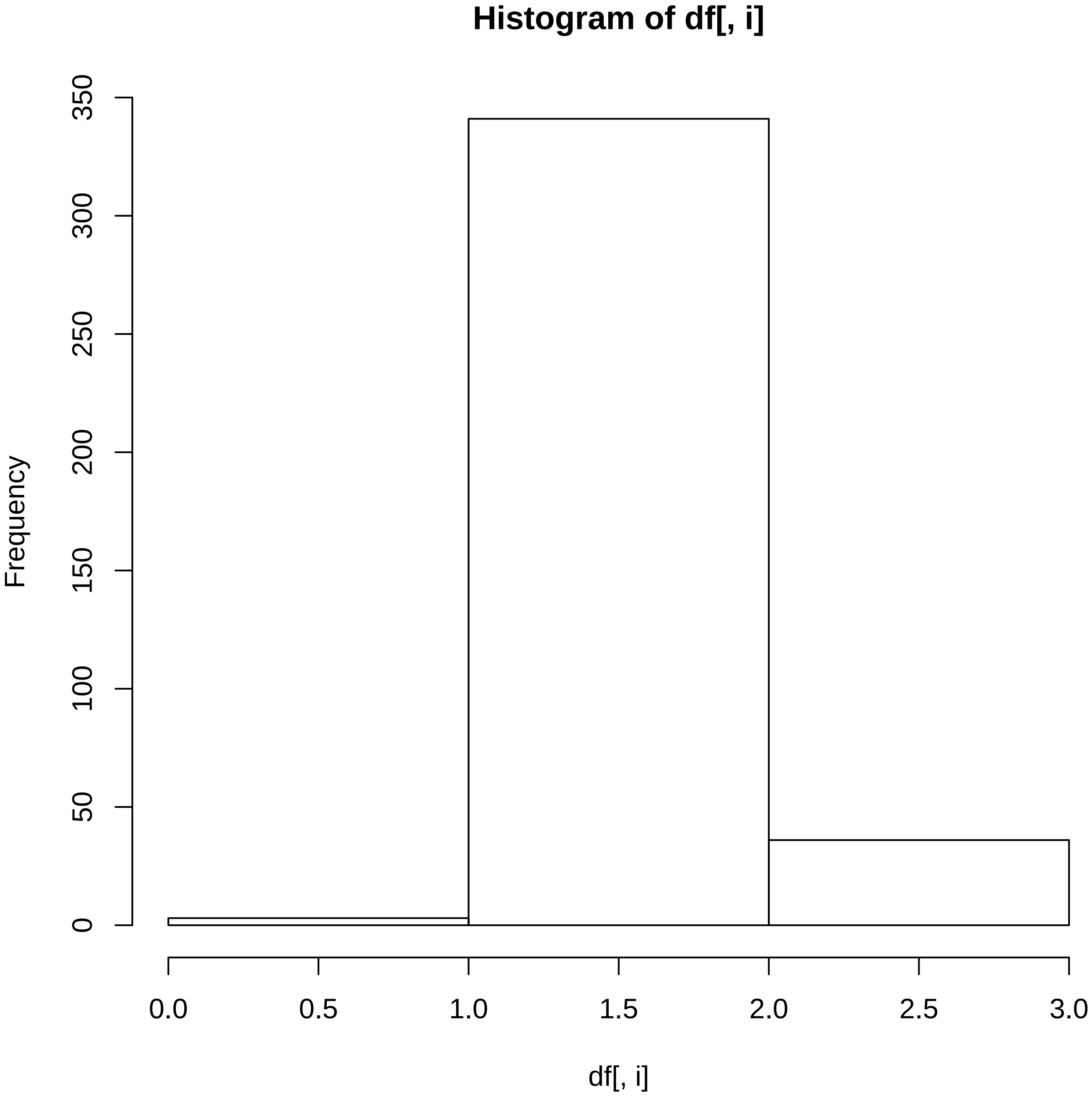

Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
140
−1
0
1
2
3
4
df[, i]

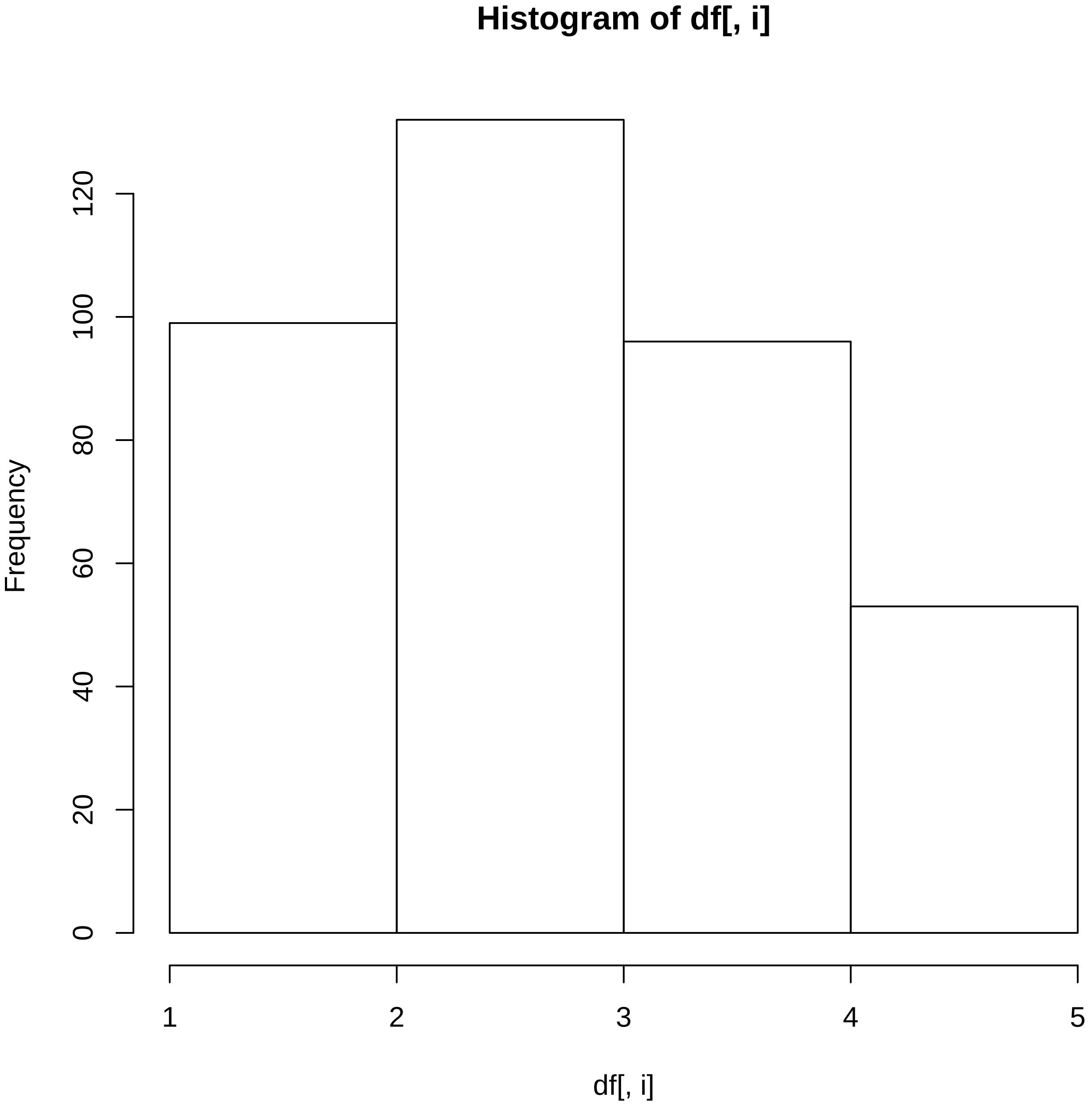

Histogram of df[, i]
Frequency
0
20
40
60
80
100
−6
−4
−2
0
2
df[, i]

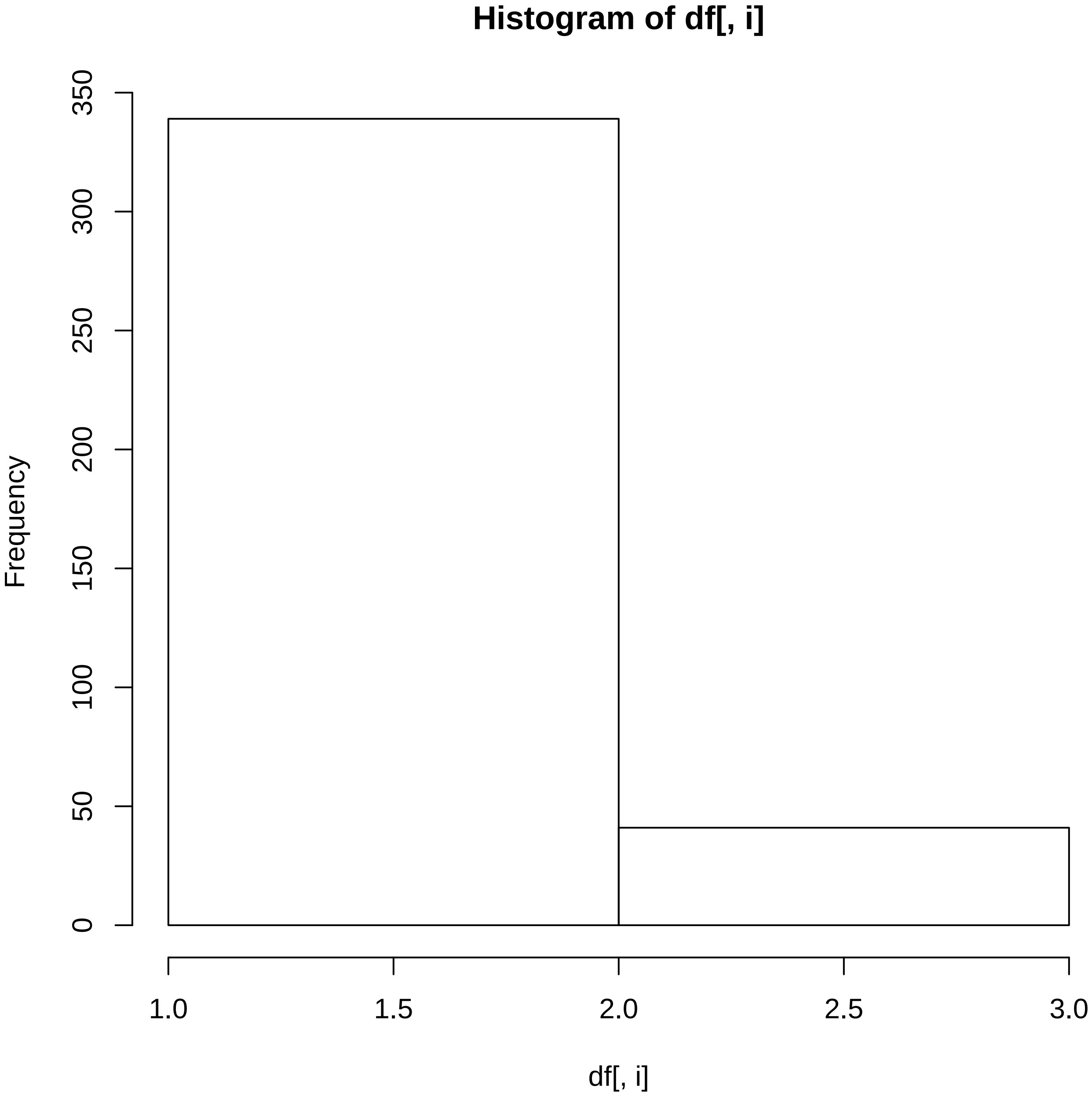

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0
100
200
300
400
df[, i]

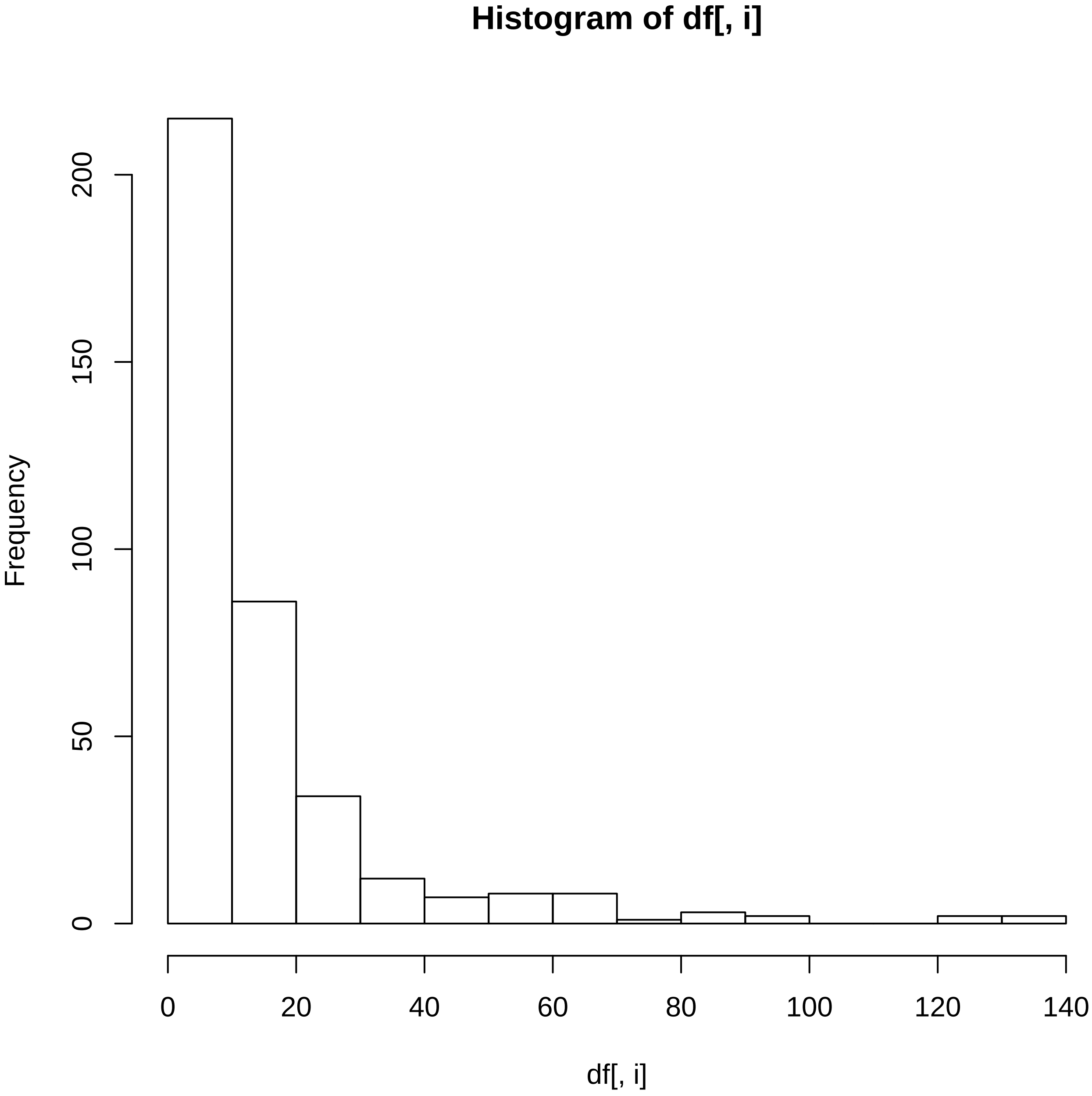

Histogram of df[, i]
Frequency
0
50
100
150
200
0.0
0.5
1.0
1.5
2.0
df[, i]

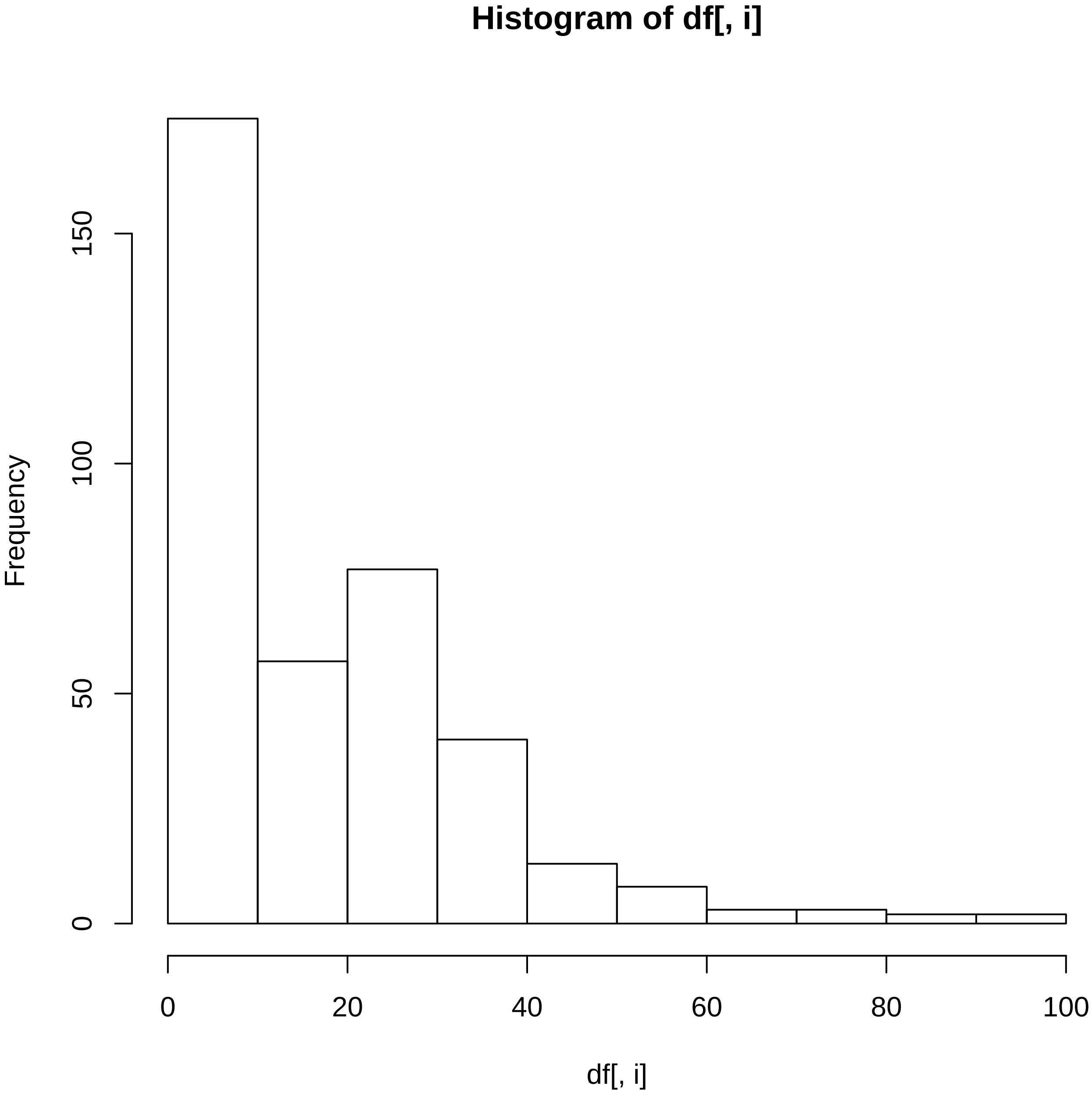

Histogram of df[, i]
Frequency
0
20
40
60
80
100
40
50
60
70
80
df[, i]

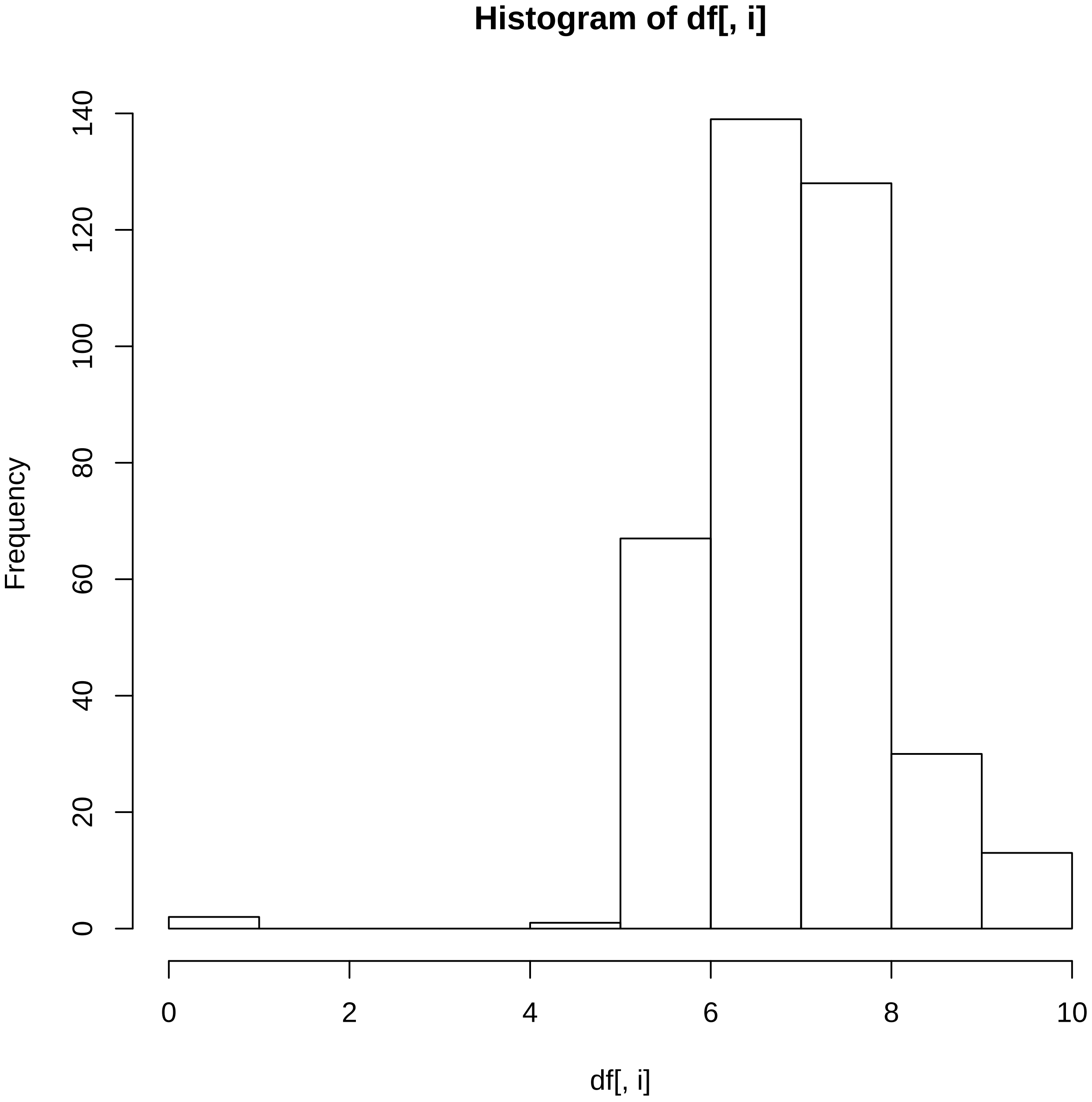

Histogram of df[, i]
Frequency
0
50
100
150
200
250
300
350
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

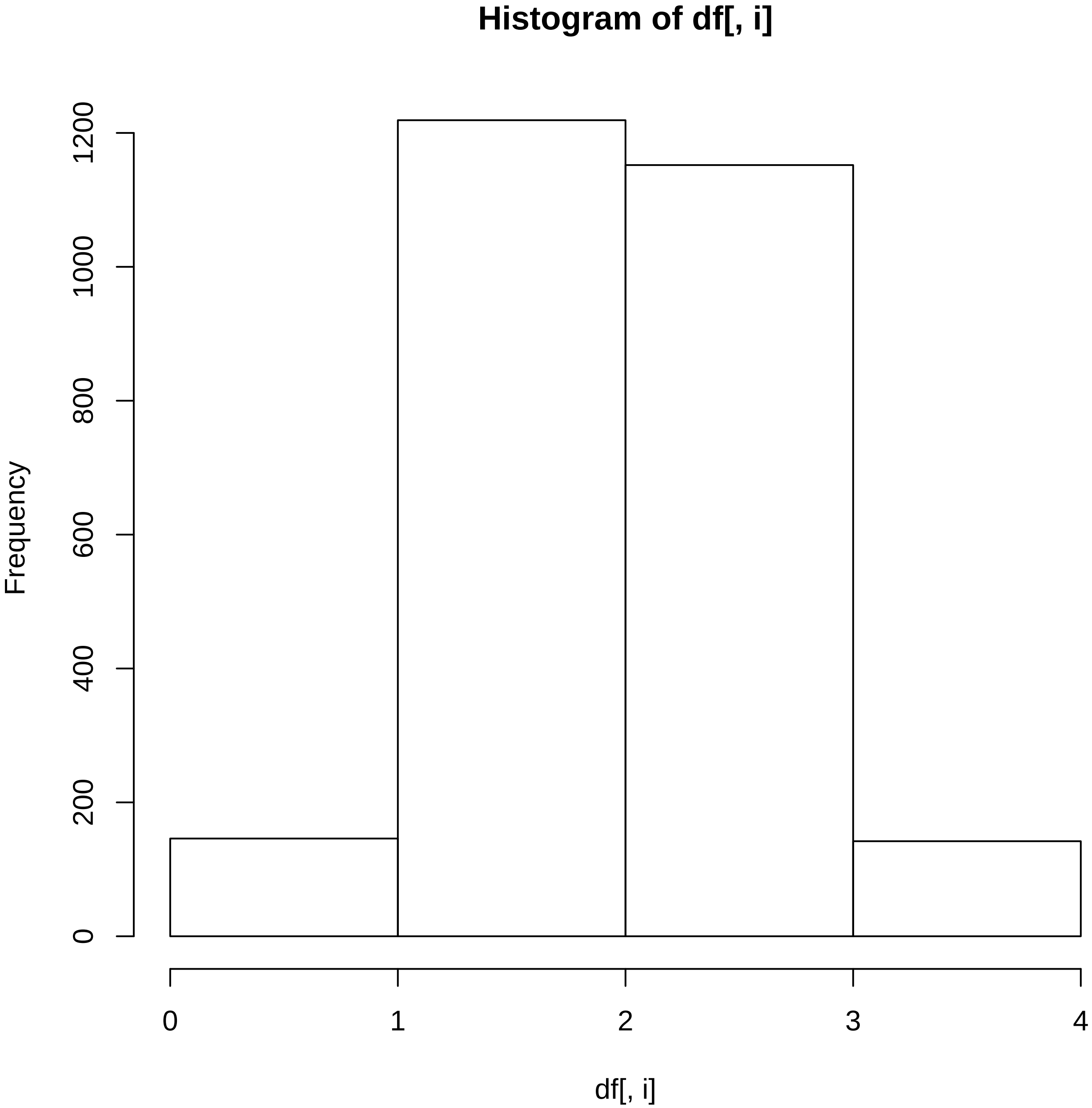

Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
1
2
3
4
5
df[, i]


Histogram of df[, i]
Frequency
0
50
100
150
200
250
300
350
1.0
1.5
2.0
2.5
3.0
df[, i]


Histogram of df[, i]
Frequency
0
50
100
150
200
0
20
40
60
80
100
120
140
df[, i]


Histogram of df[, i]
Frequency
0
50
100
150
0
20
40
60
80
100
df[, i]


Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
140
0
2
4
6
8
10
df[, i]


Histogram of df[, i]
Frequency
0
200
400
600
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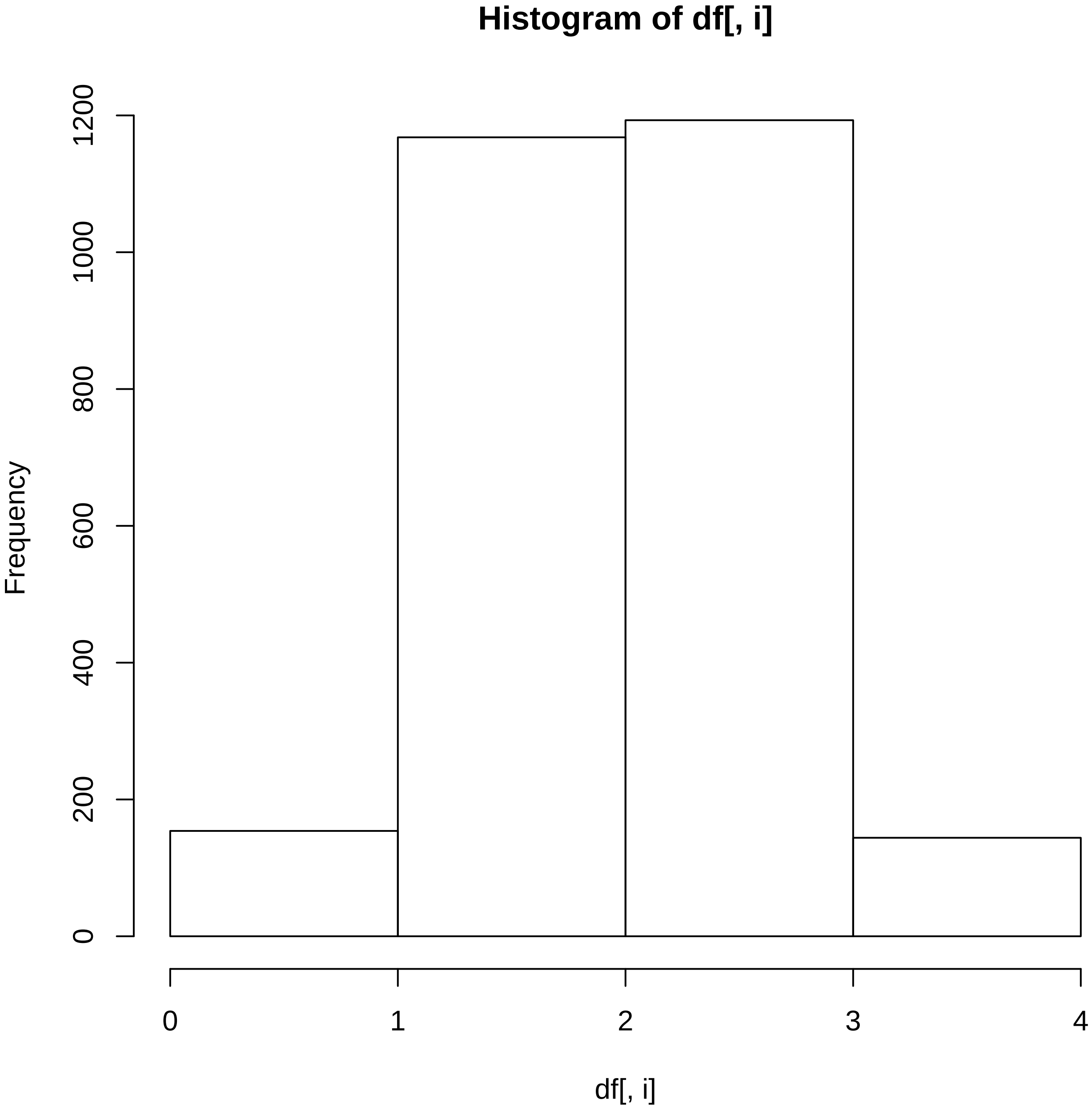
df[, i]



Histogram of df[, i]
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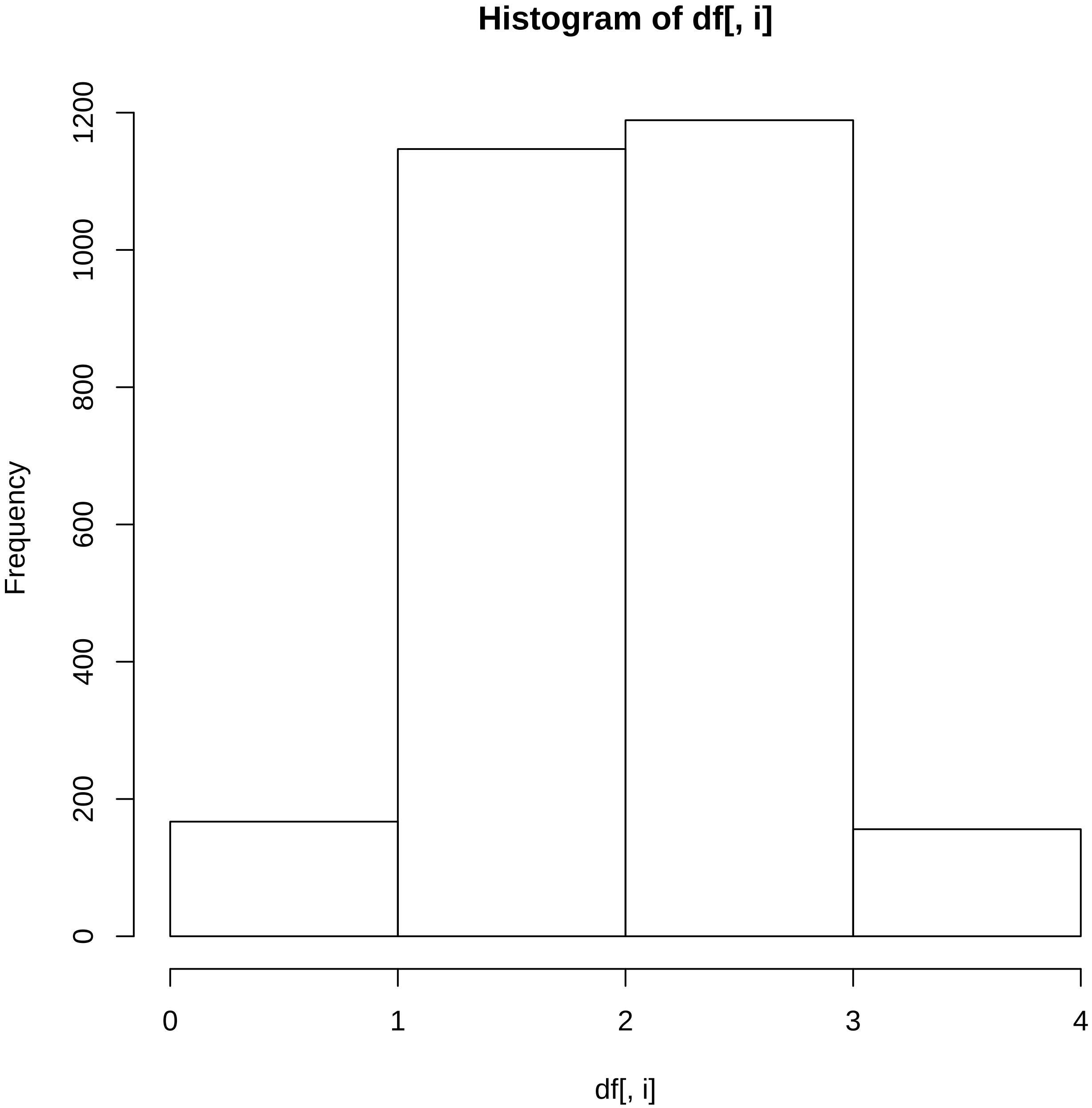
df[, i]


Histogram of df[, i]
Frequency
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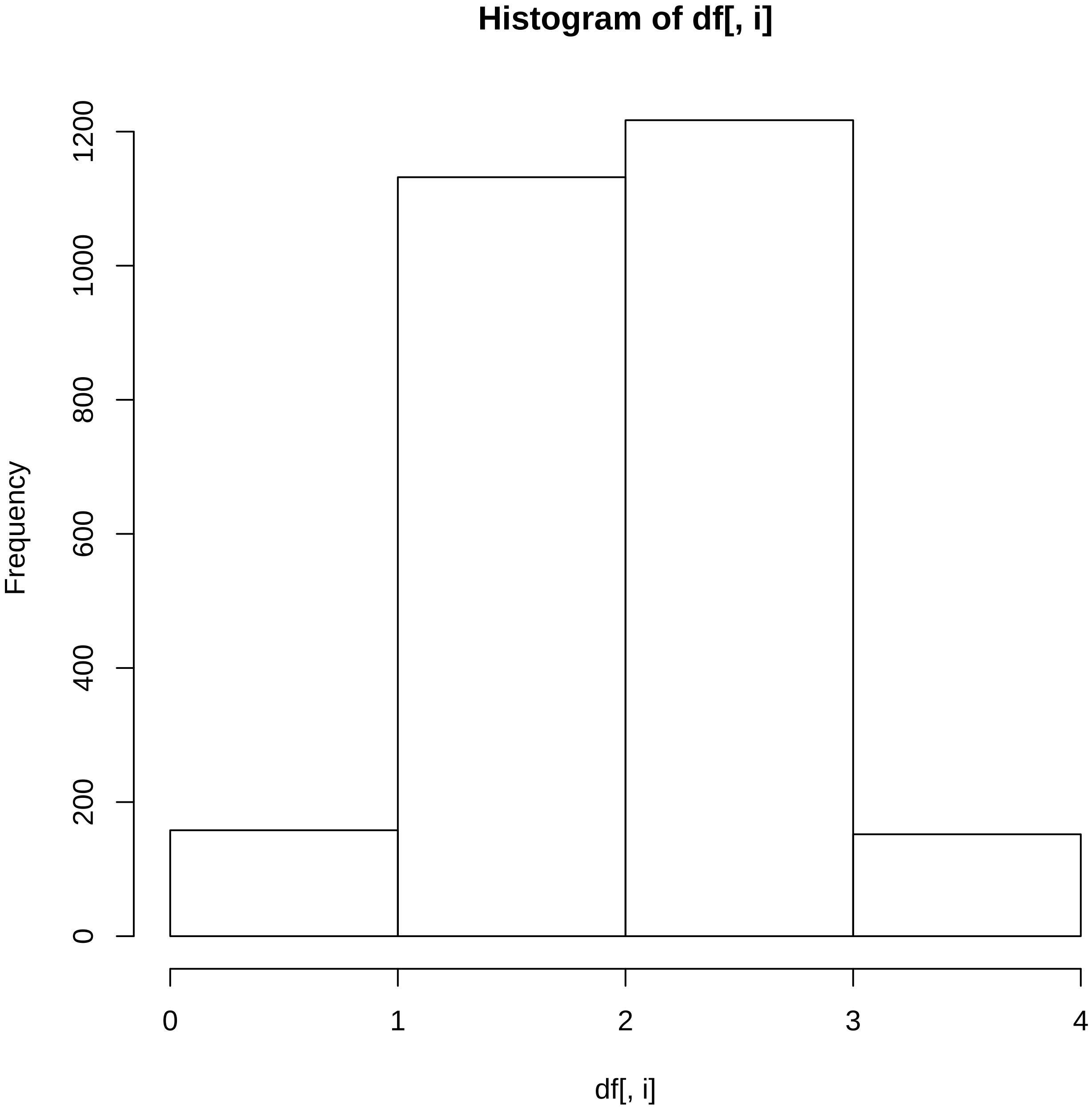
df[, i]


Histogram of df[, i]
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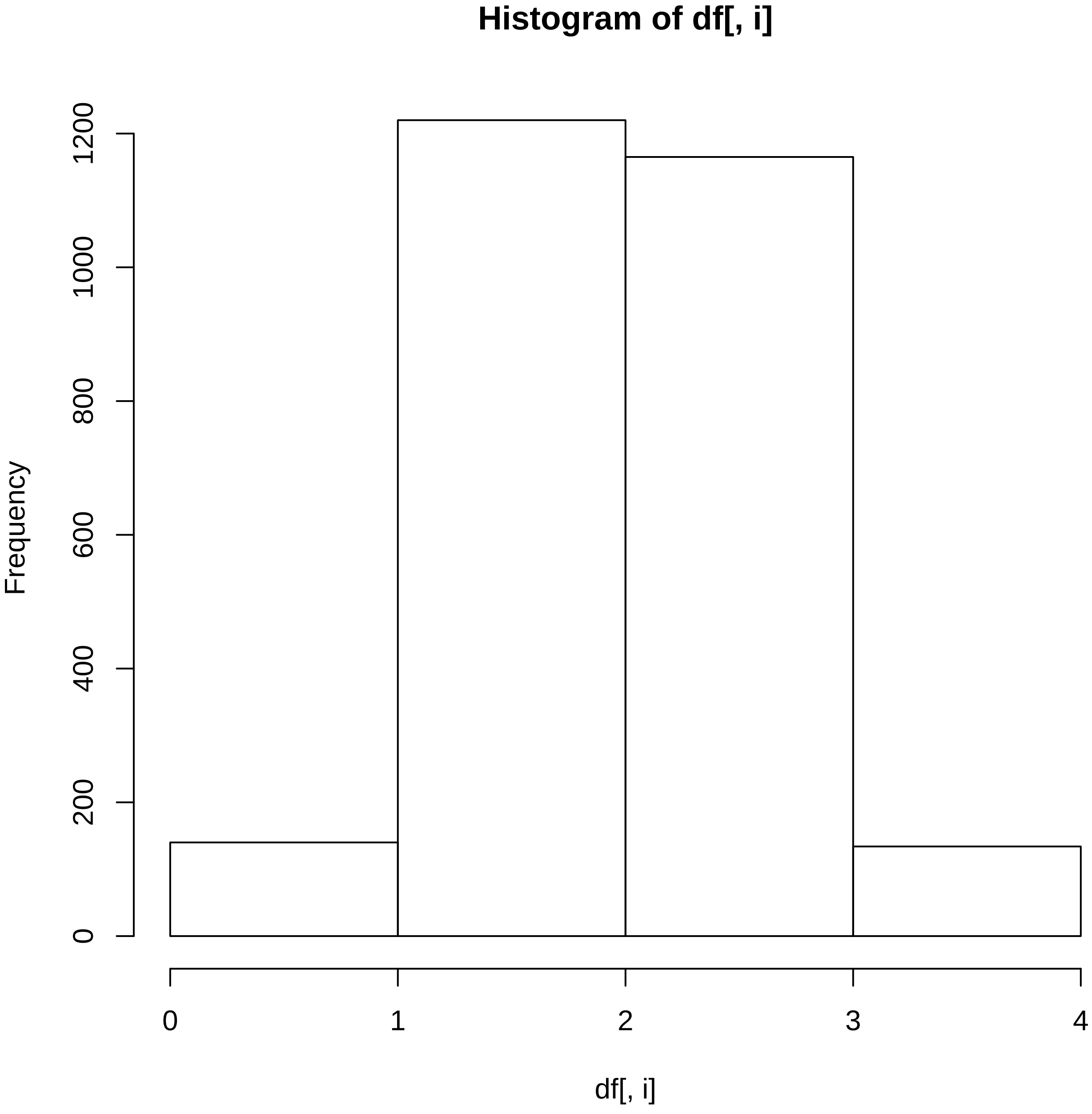
df[, i]


Histogram of df[, i]
Frequency
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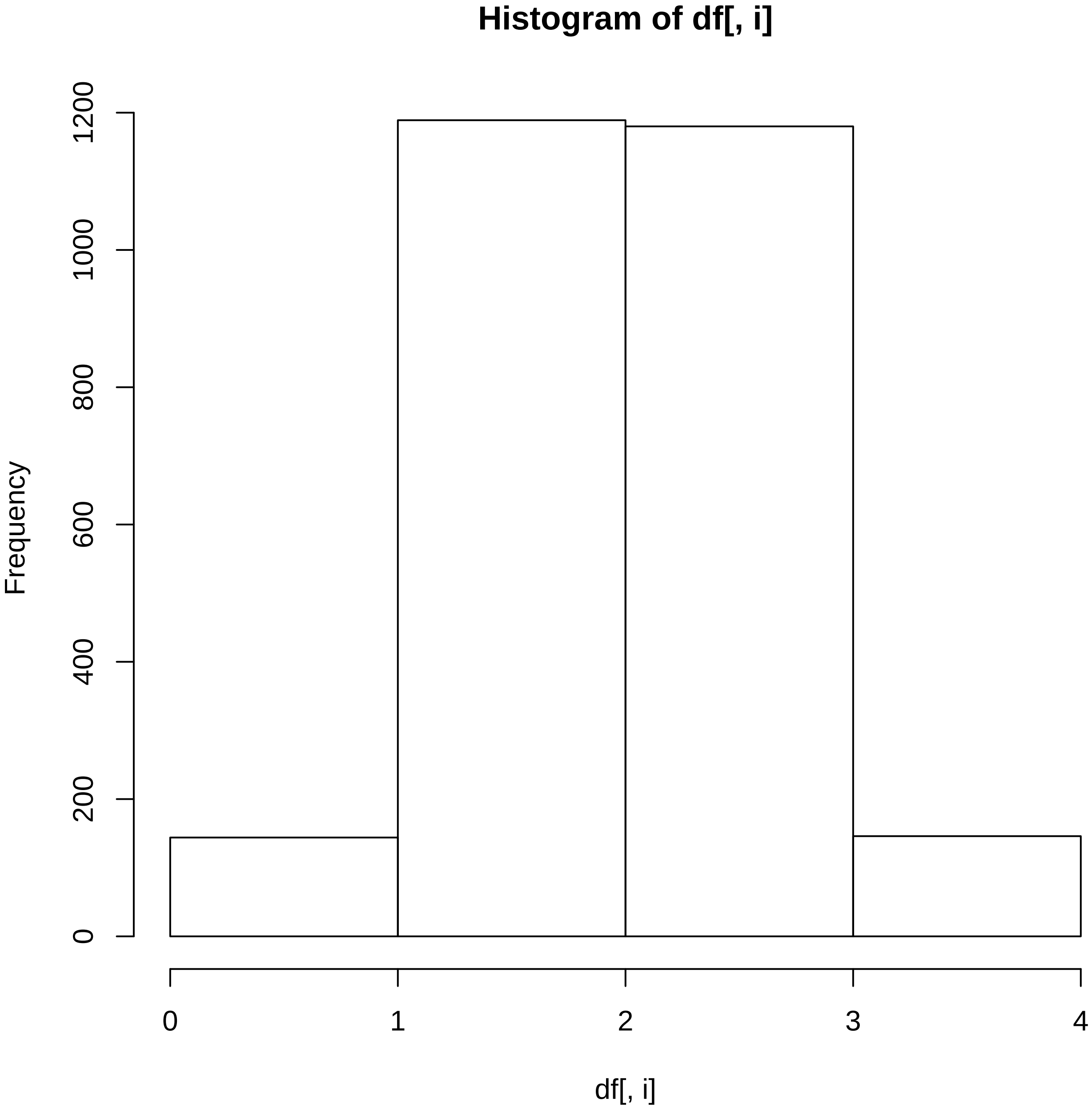
df[, i]



Histogram of df[, i]
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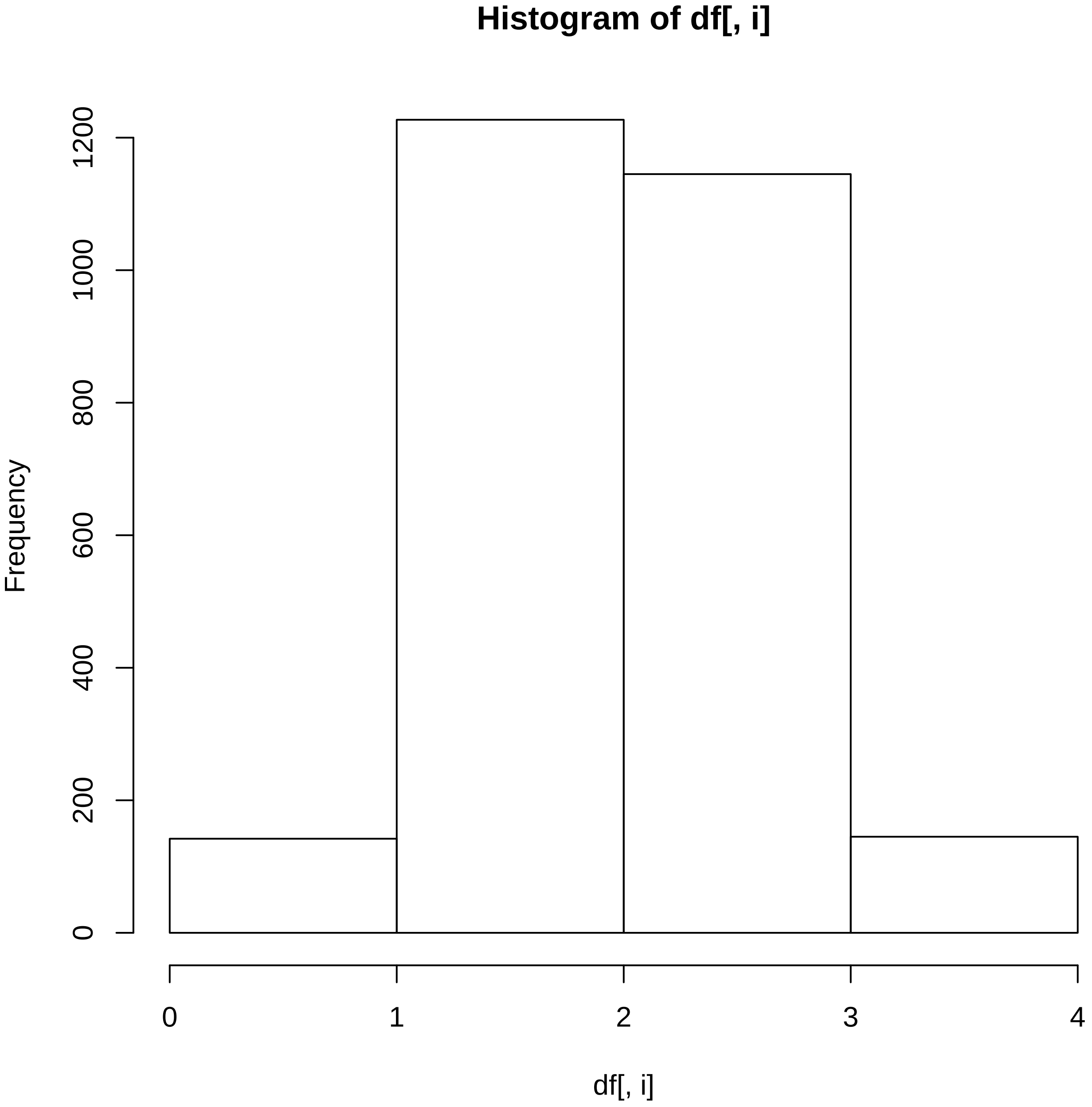
df[, i]


Histogram of df[, i]
Frequency
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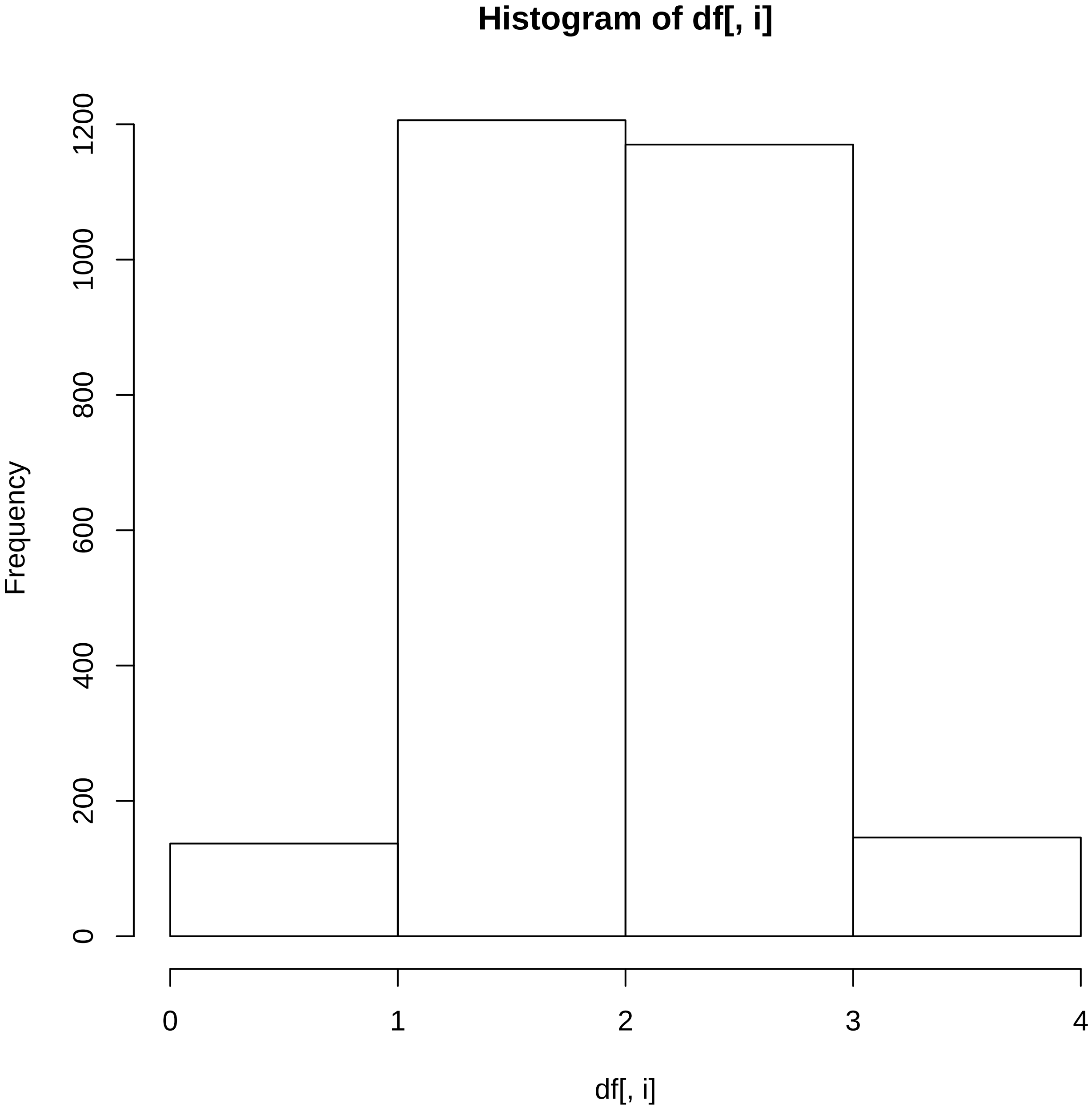
Histogram of df[, i]
Frequency
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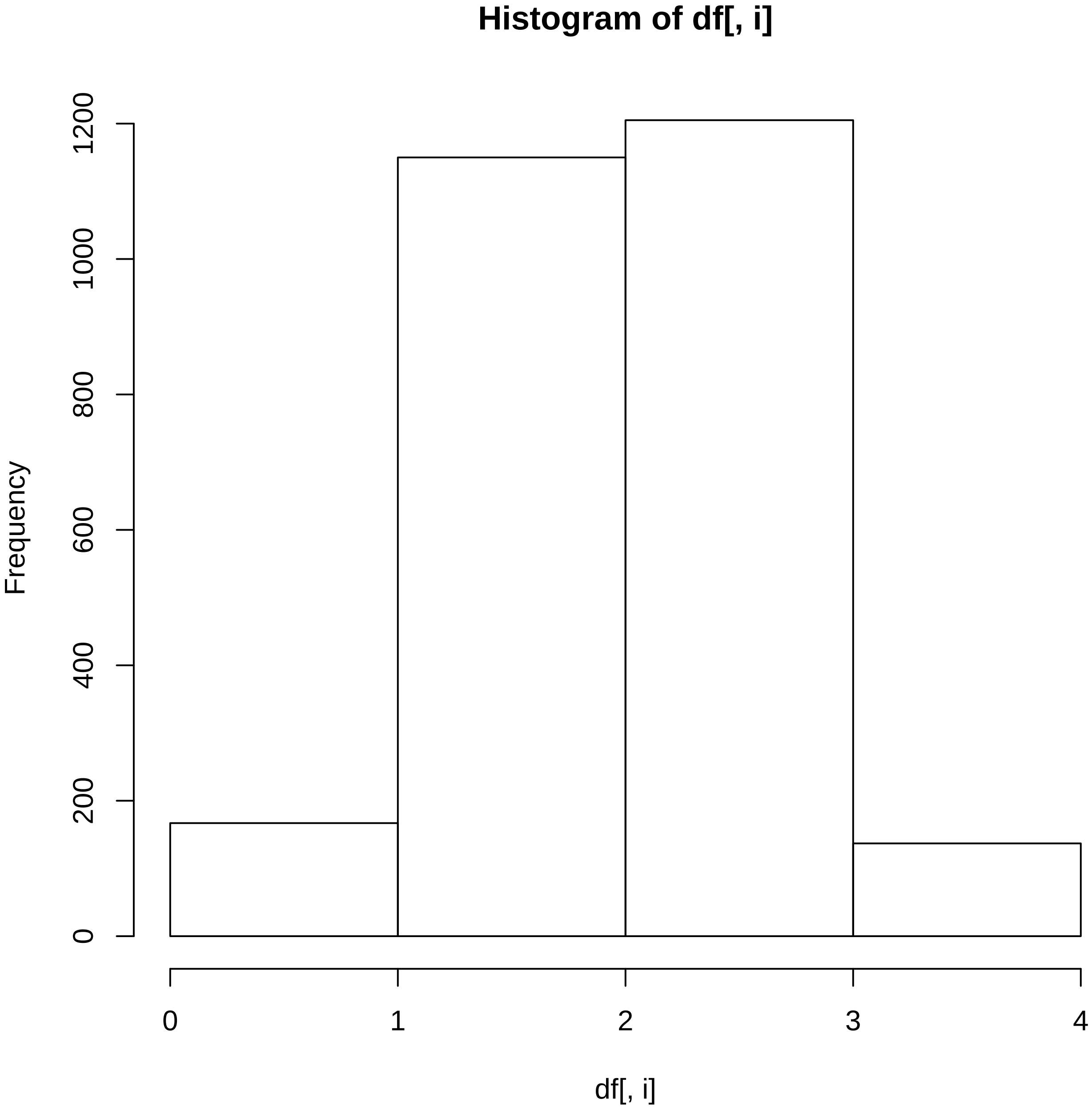
Histogram of df[, i]
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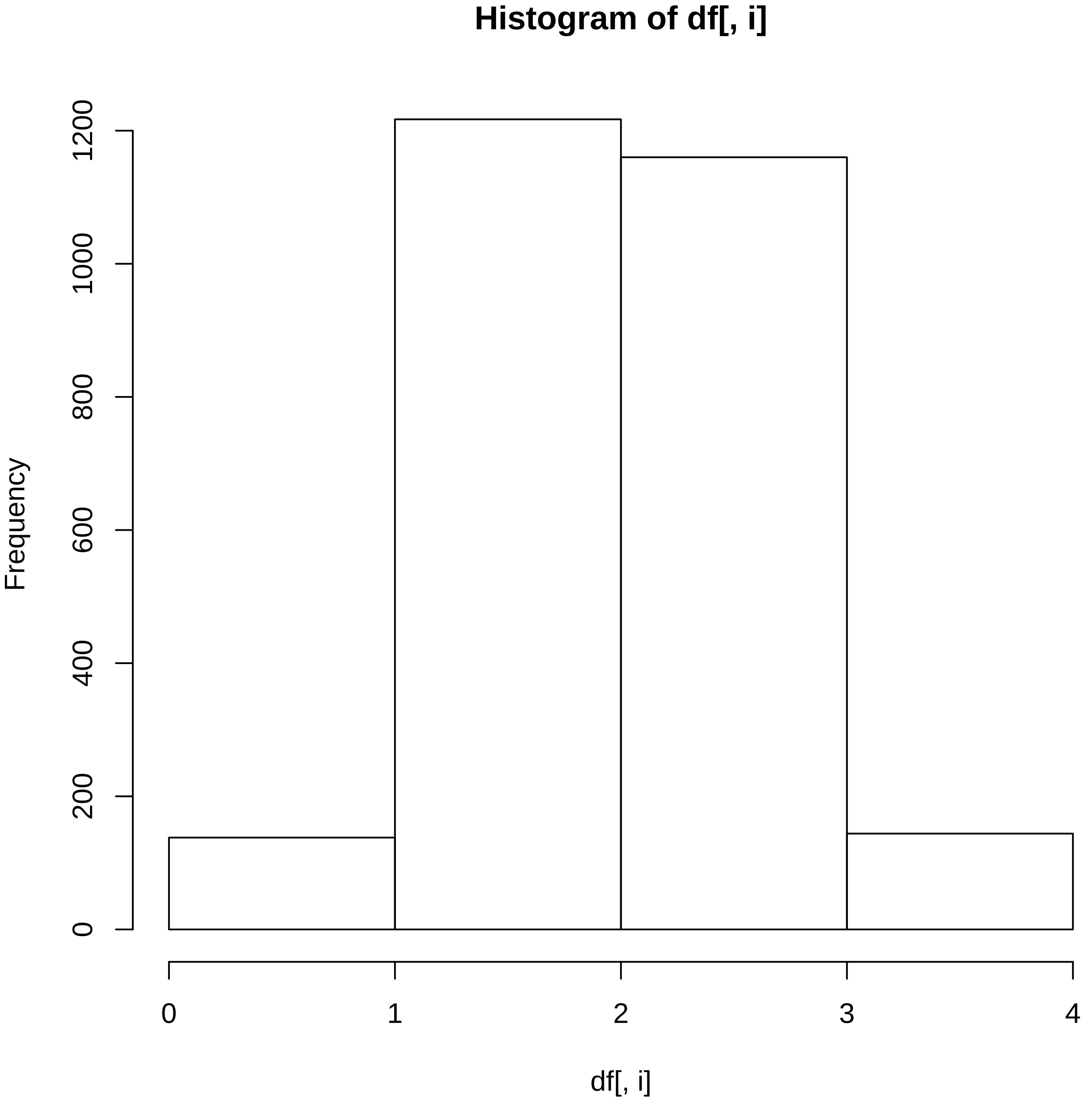
df[, i]


Histogram of df[, i]
Frequency
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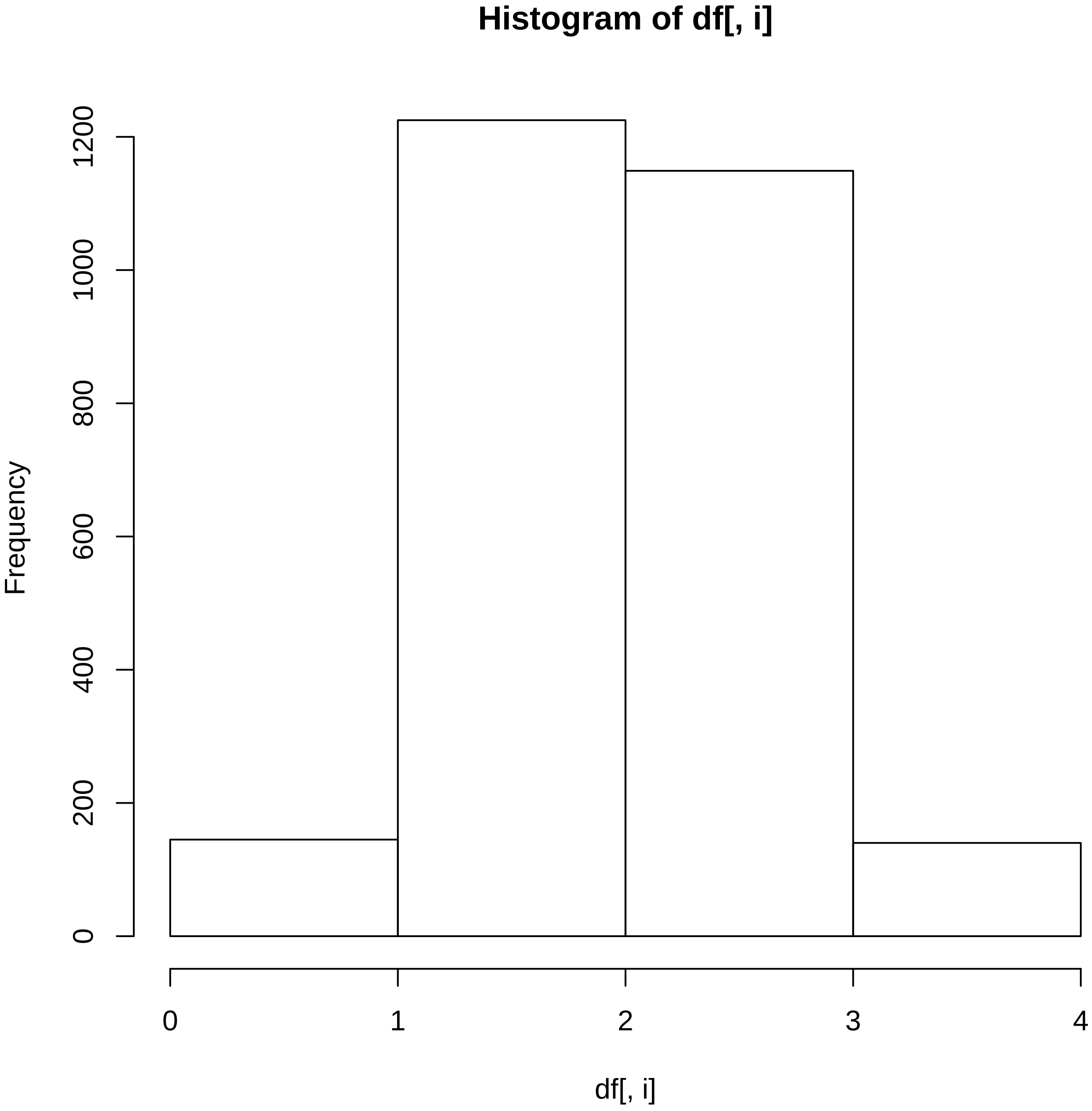
df[, i]


Histogram of df[, i]
Frequency
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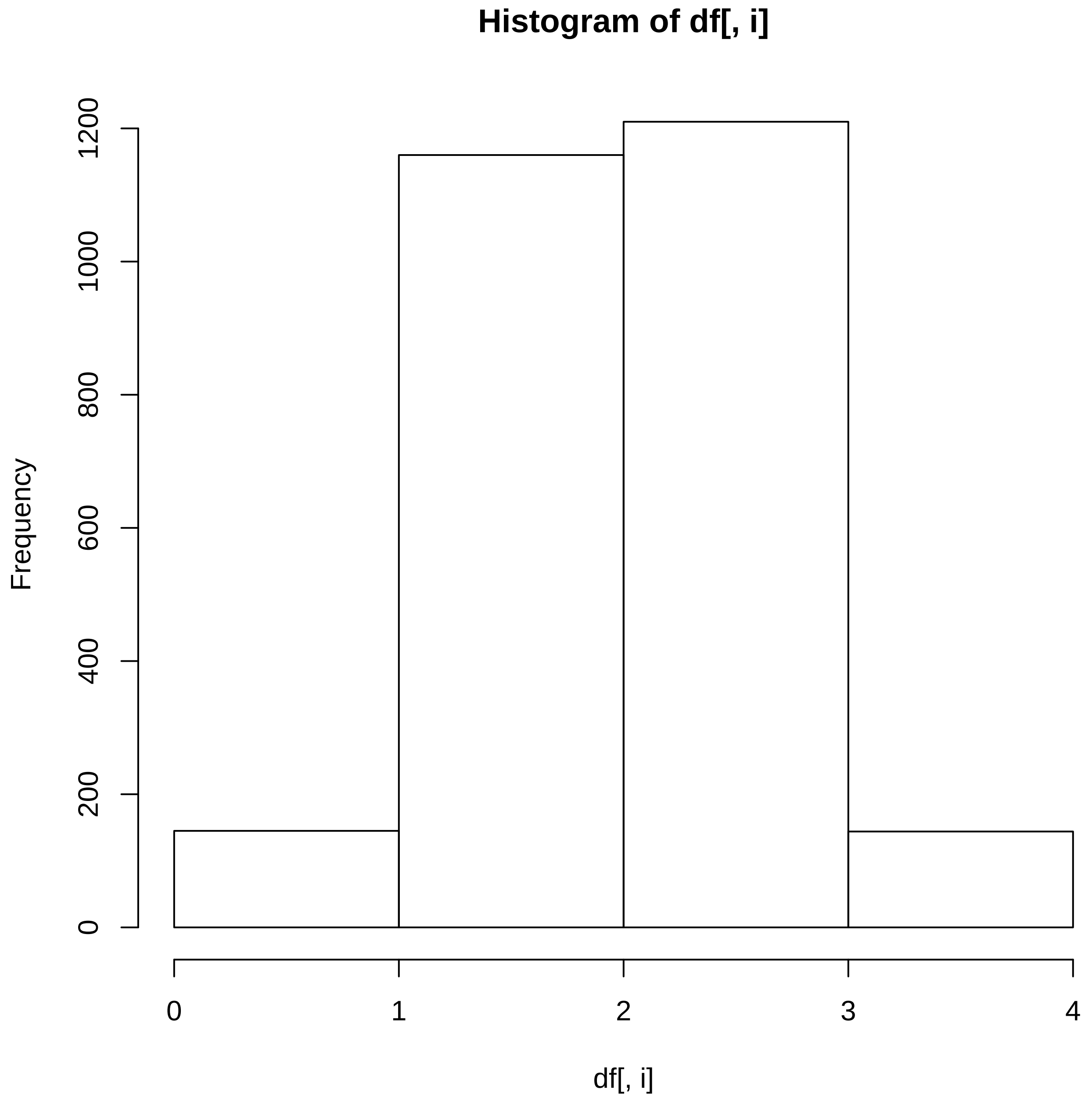
df[, i]


Histogram of df[, i]
Frequency
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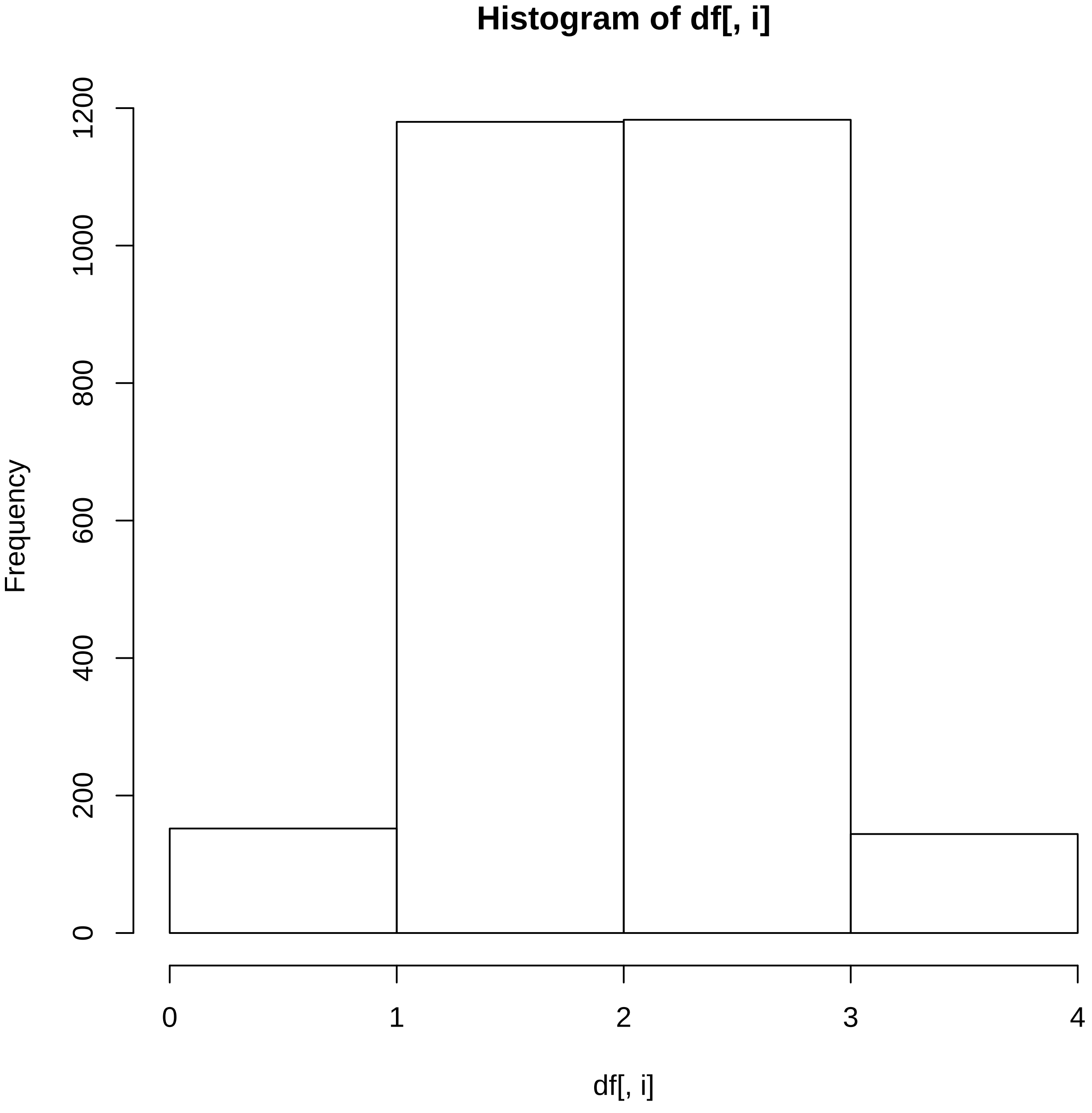
df[, i]


Histogram of df[, i]
Frequency
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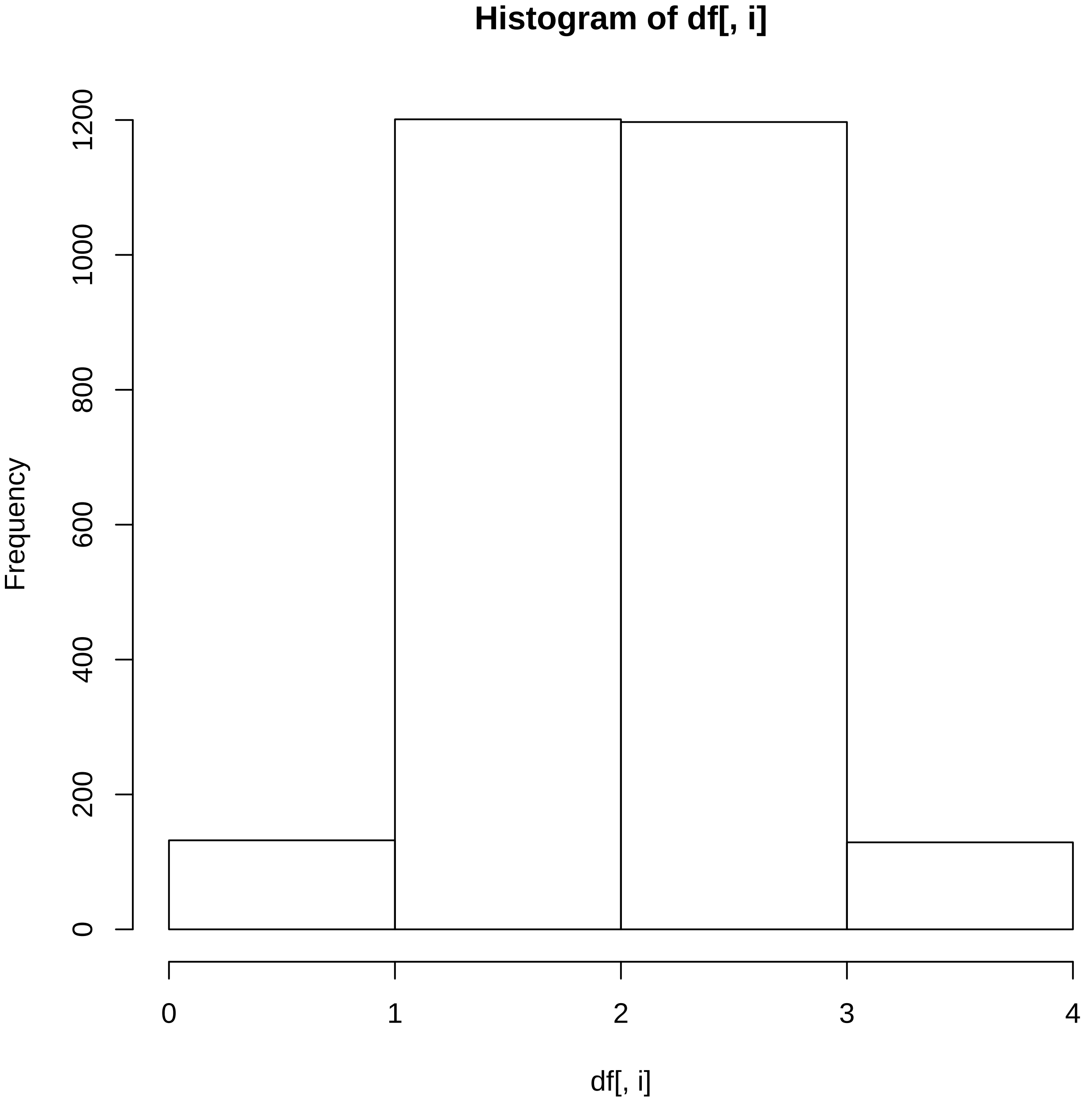
Histogram of df[, i]
Frequency
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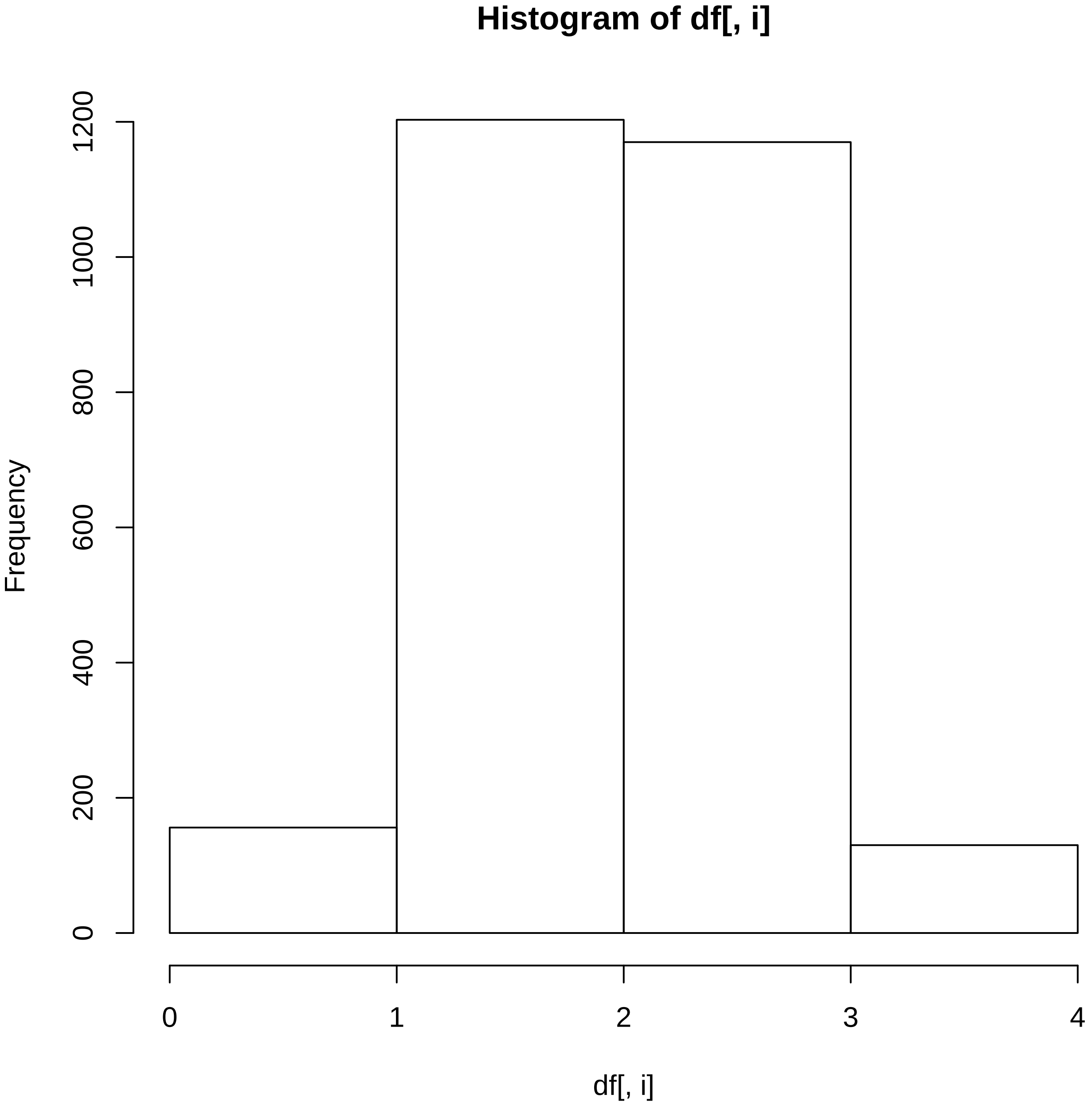
df[, i]


Histogram of df[, i]
Frequency
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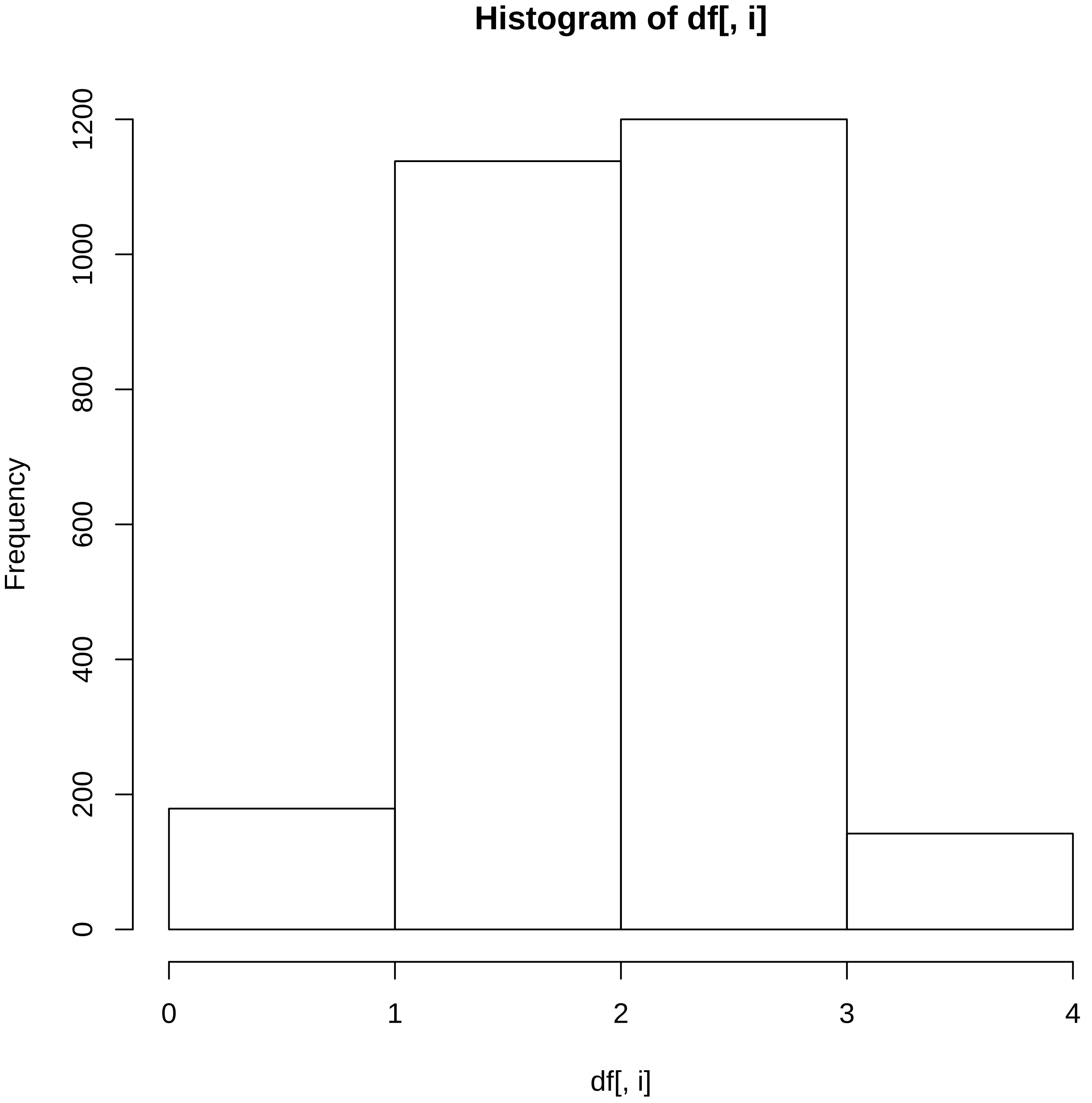
df[, i]


Histogram of df[, i]
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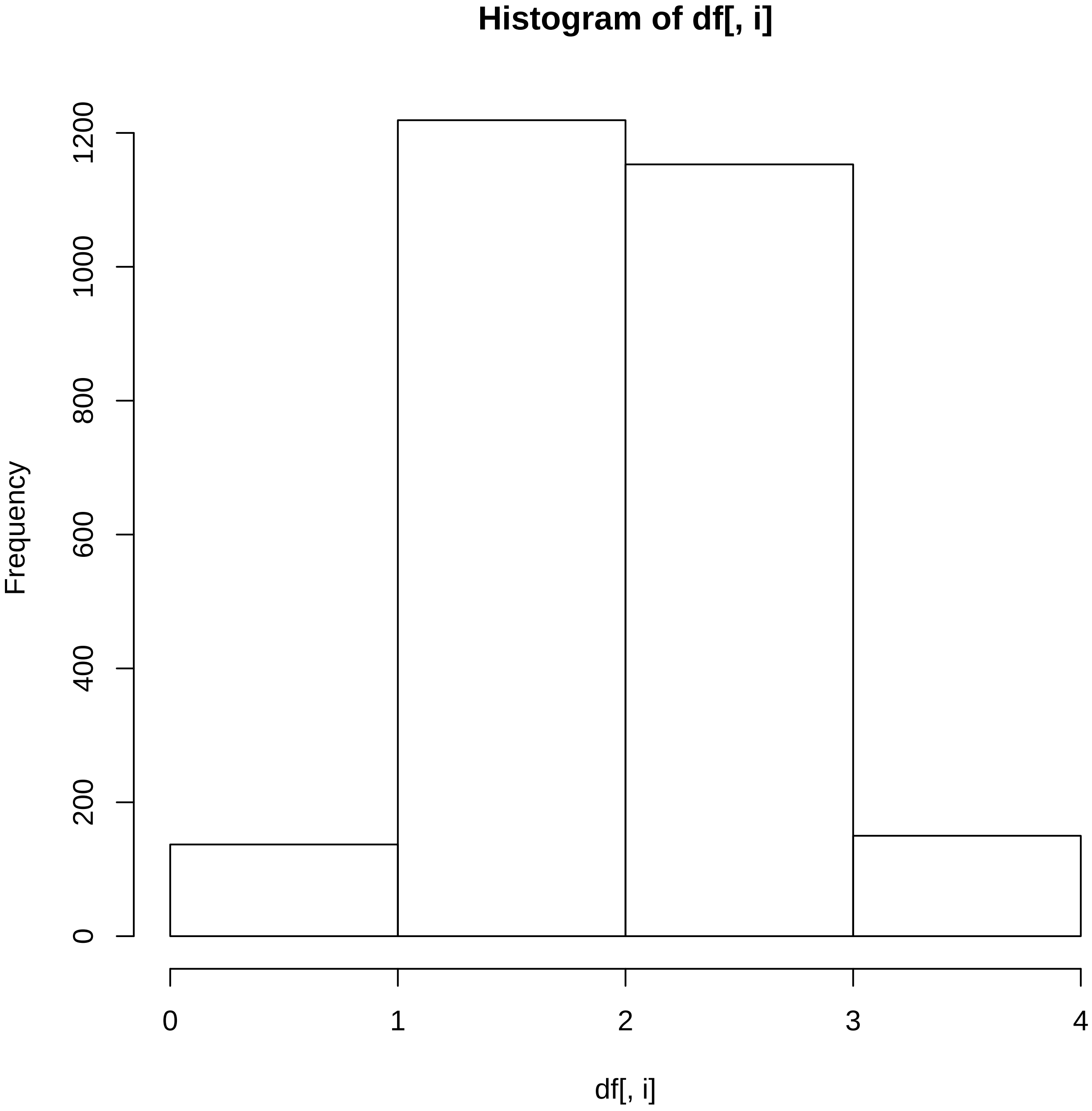

Histogram of df[, i]
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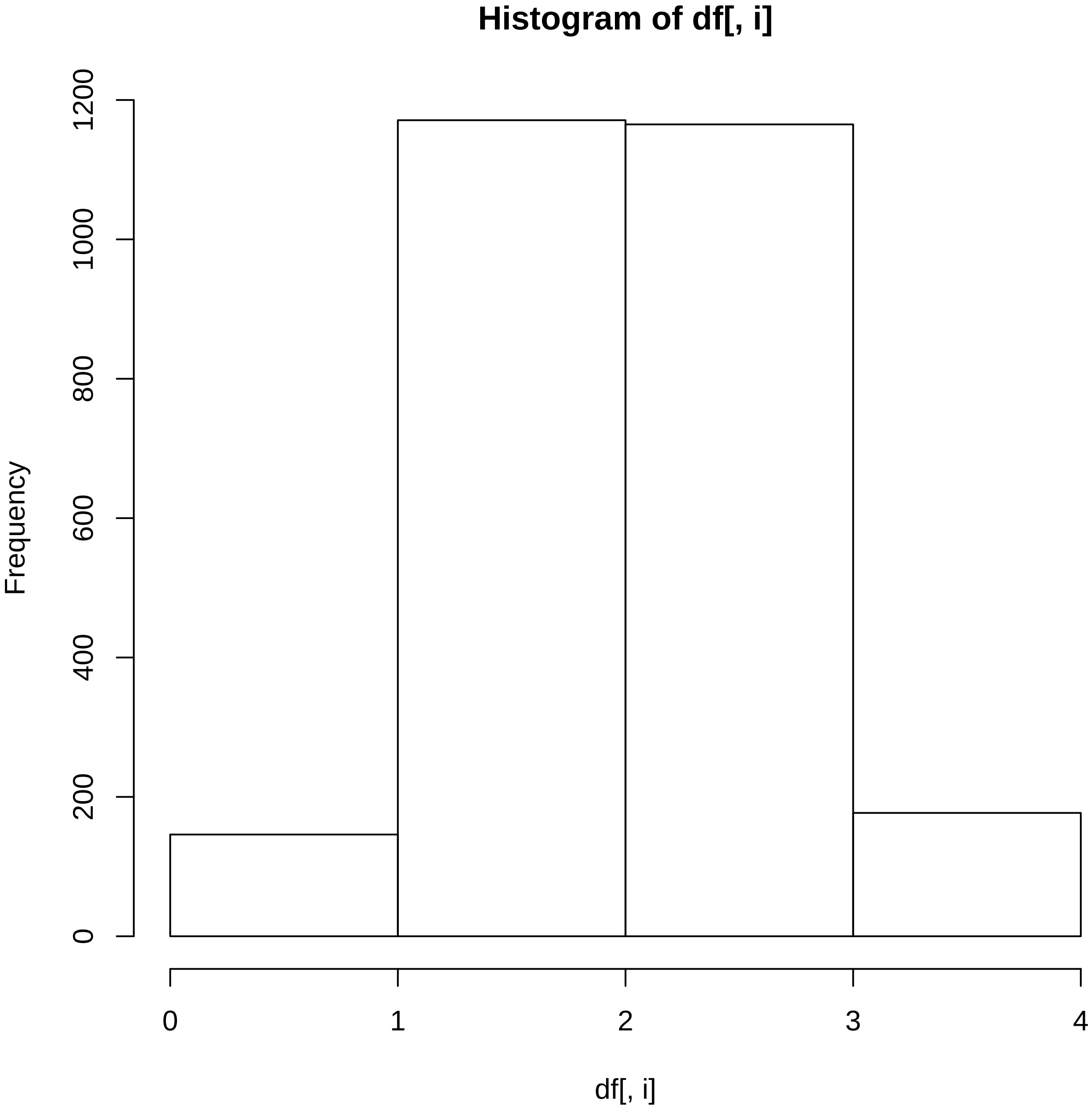
df[, i]


Histogram of df[, i]
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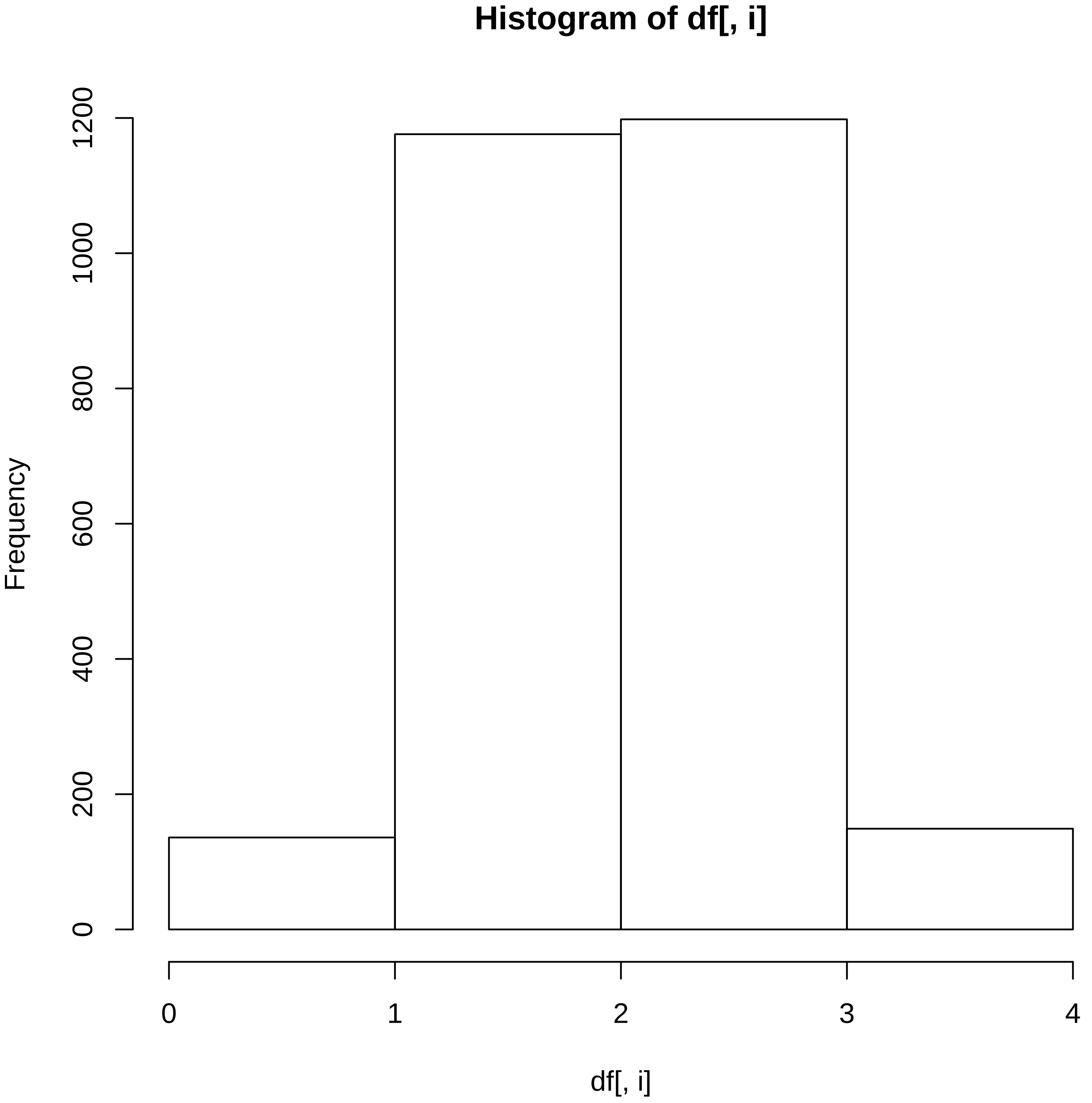
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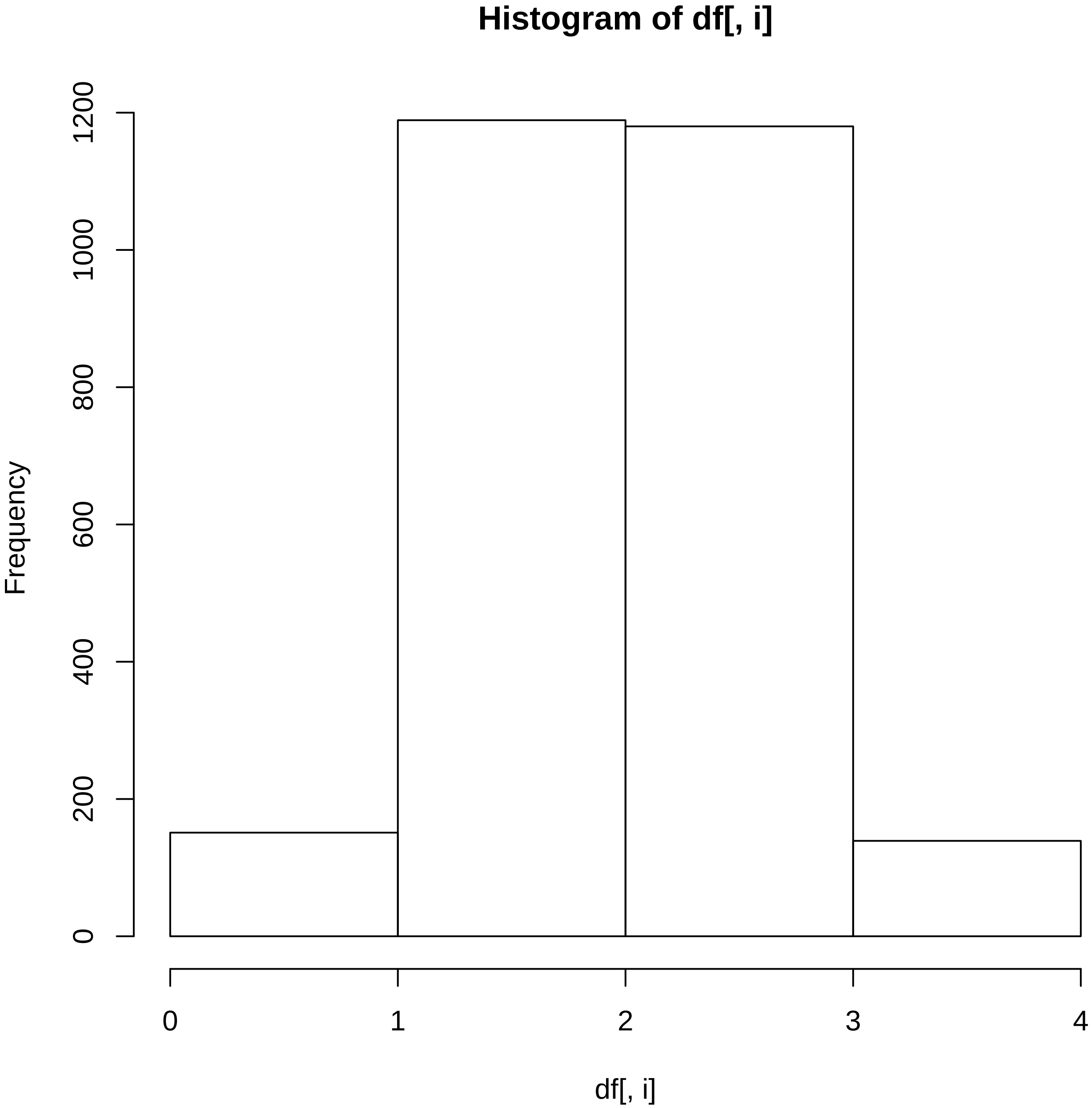
df[, i]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Frequency
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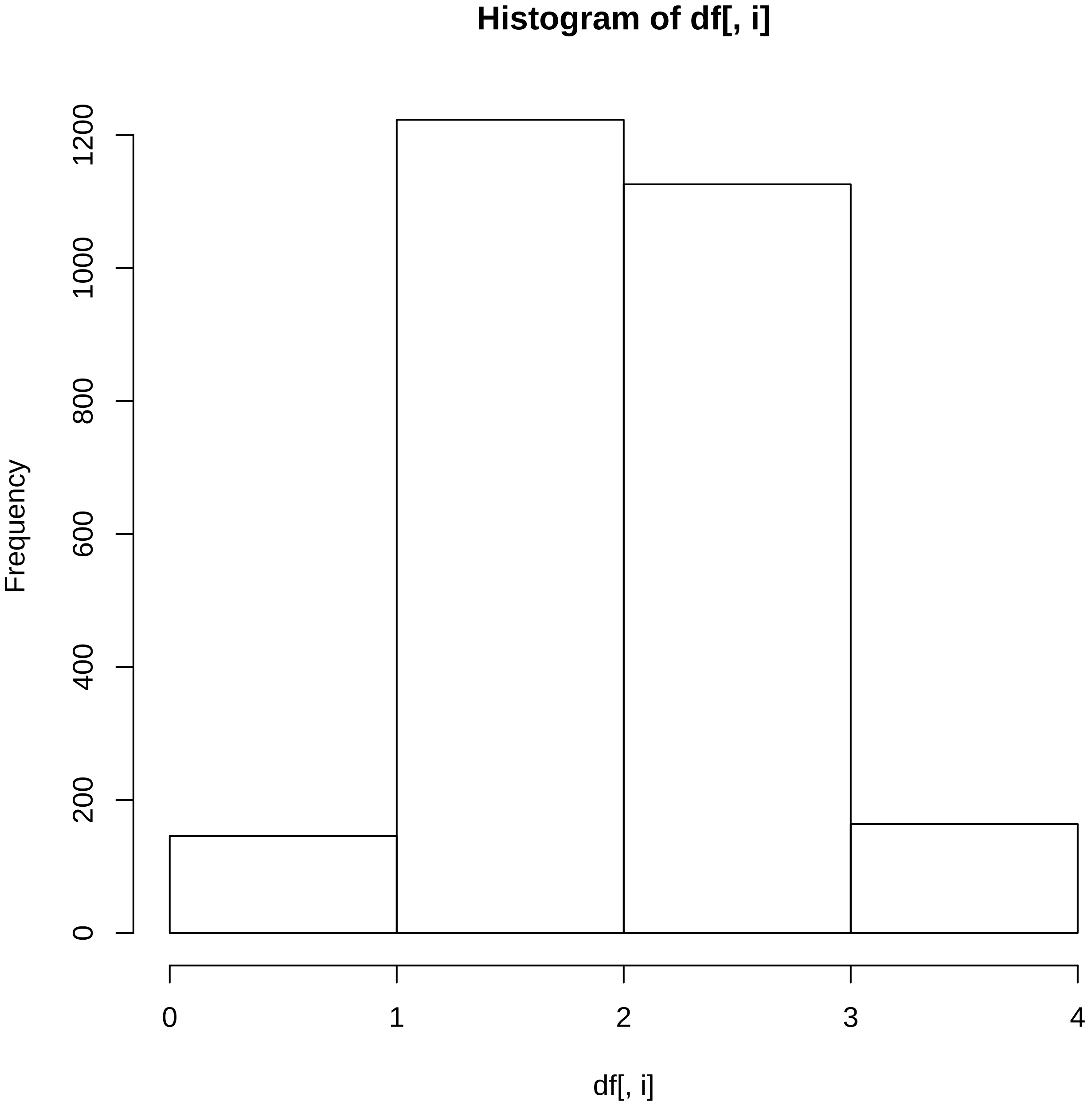
df[, i]


Histogram of df[, i]
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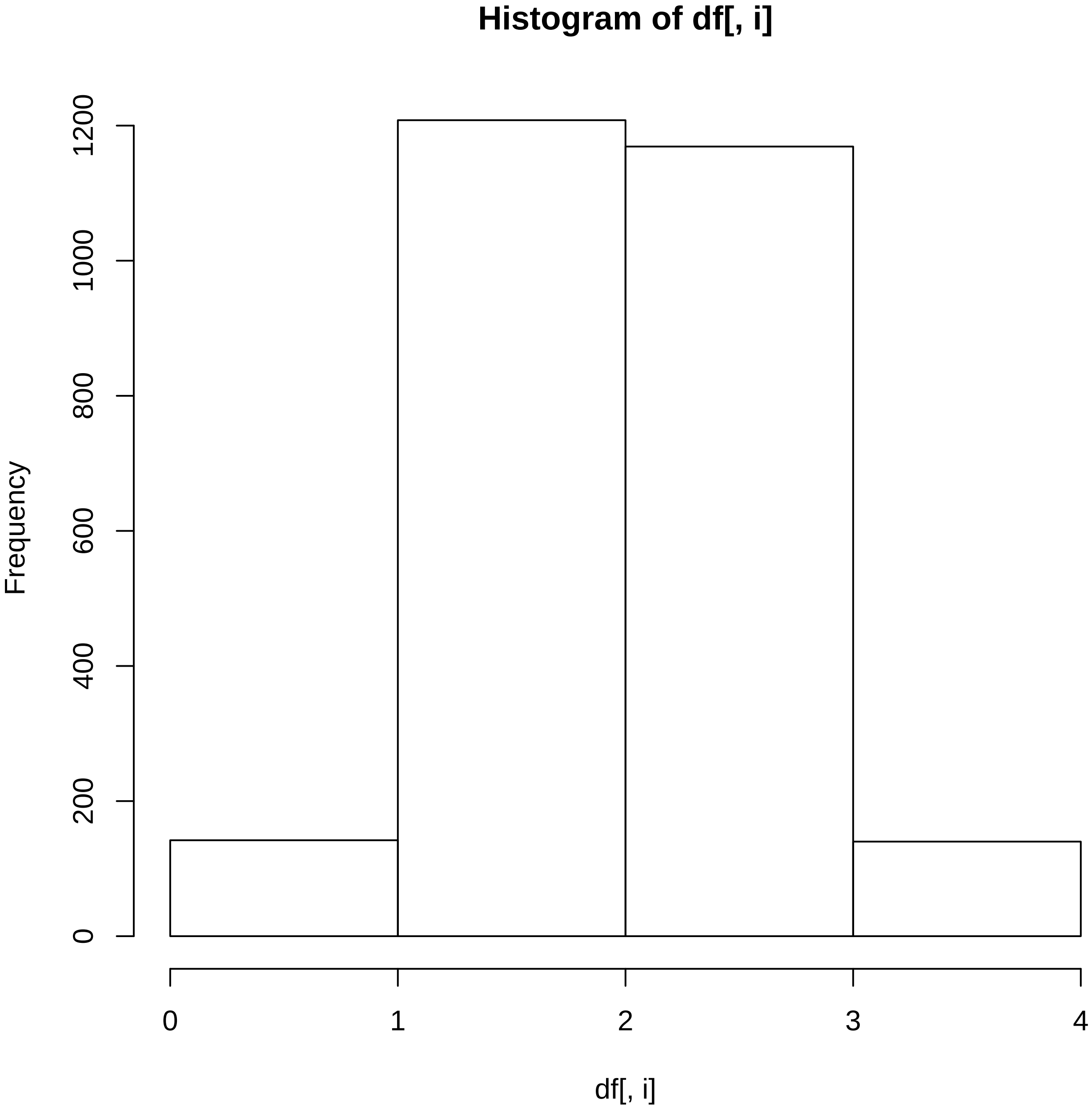
df[, i]


Histogram of df[, i]
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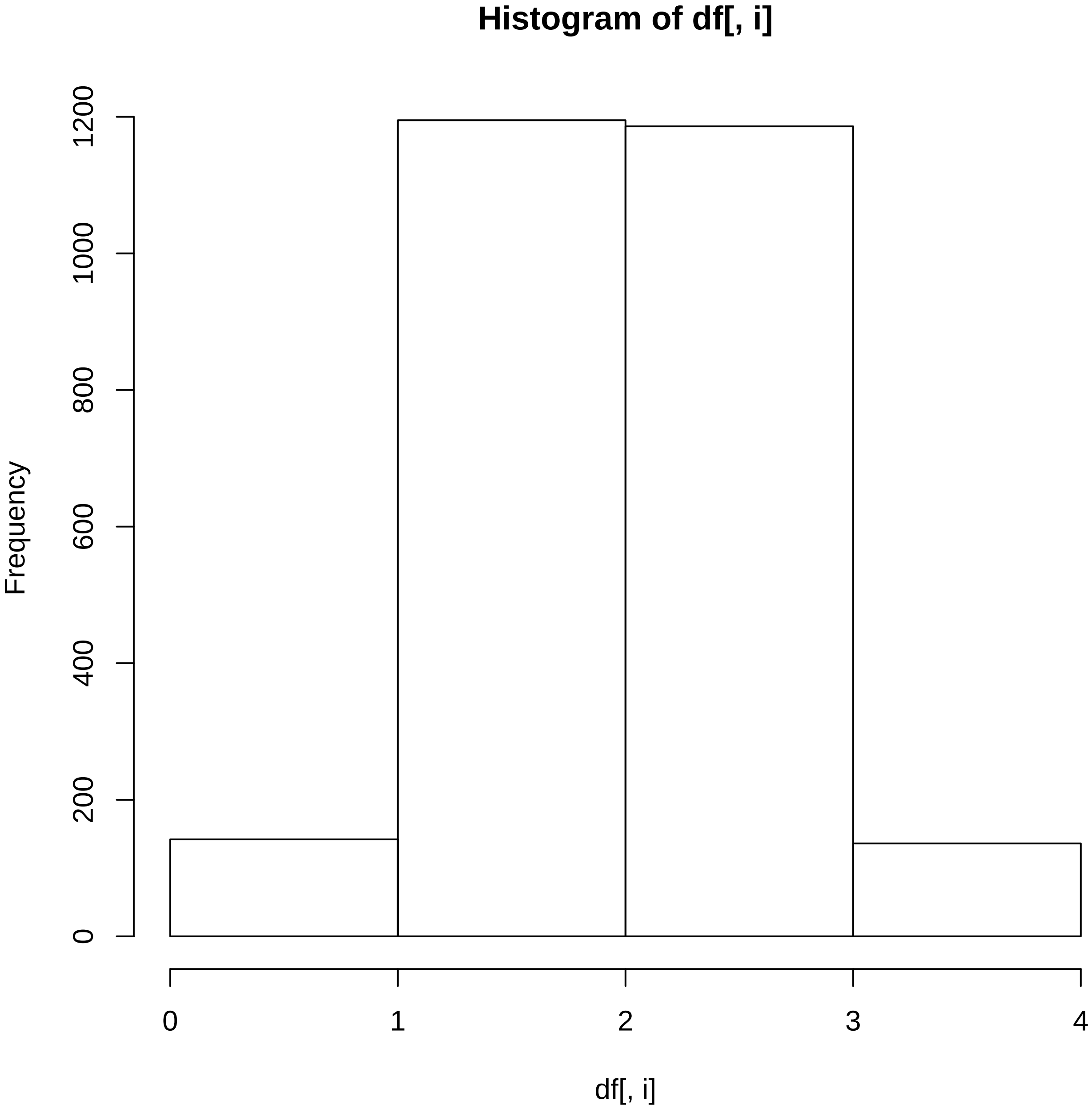
df[, i]


Histogram of df[, i]
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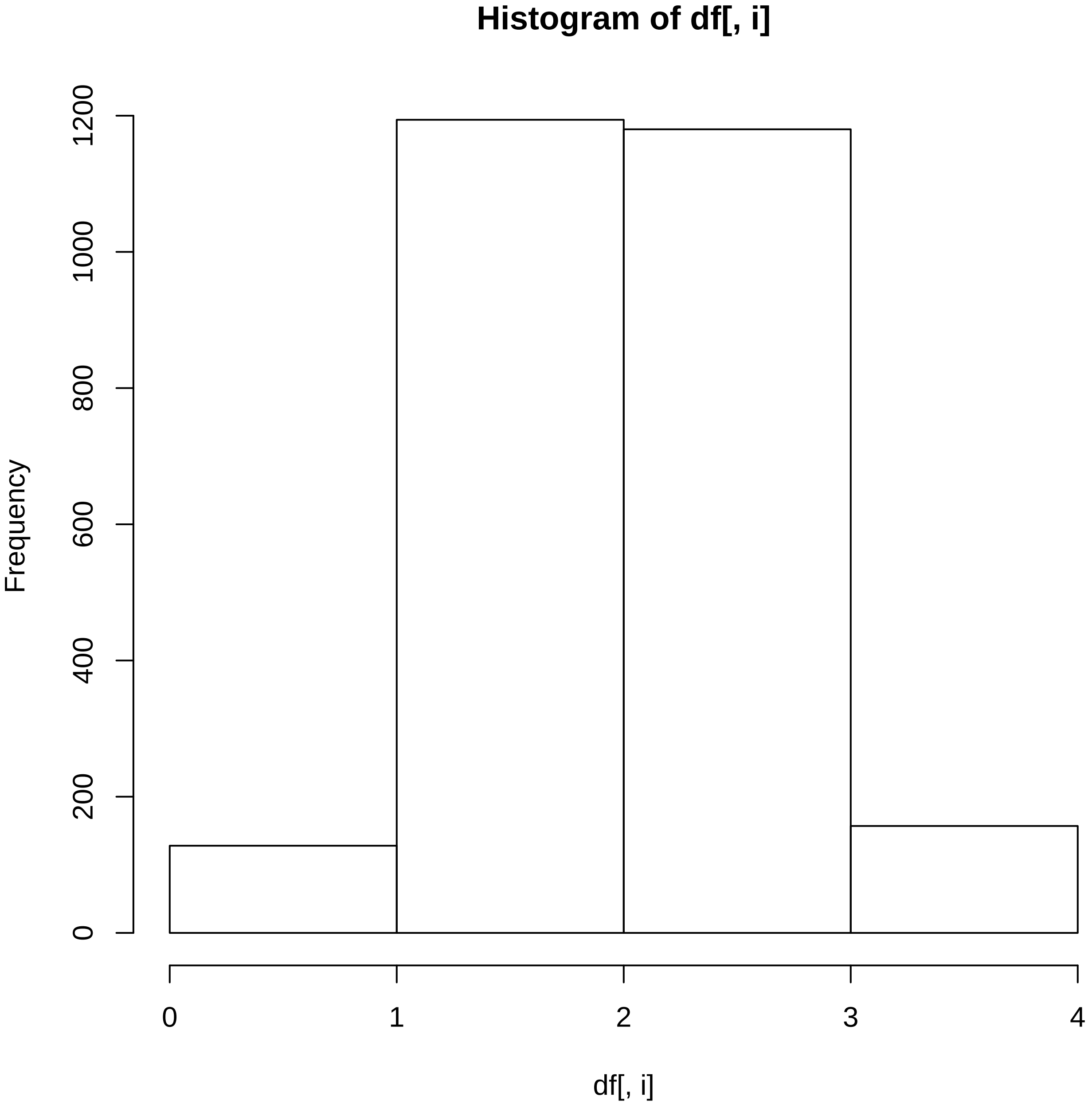
df[, i]


Histogram of df[, i]
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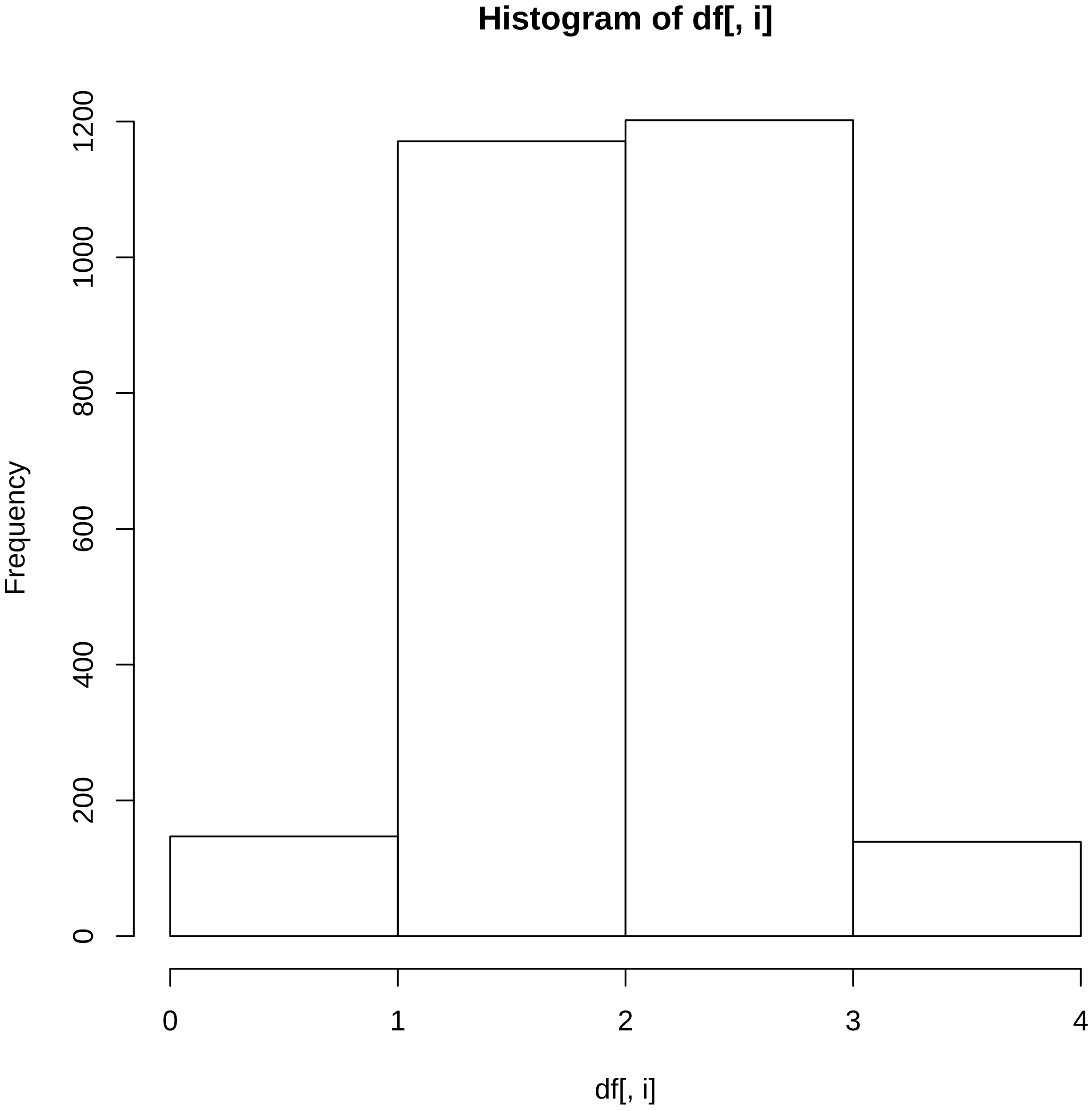
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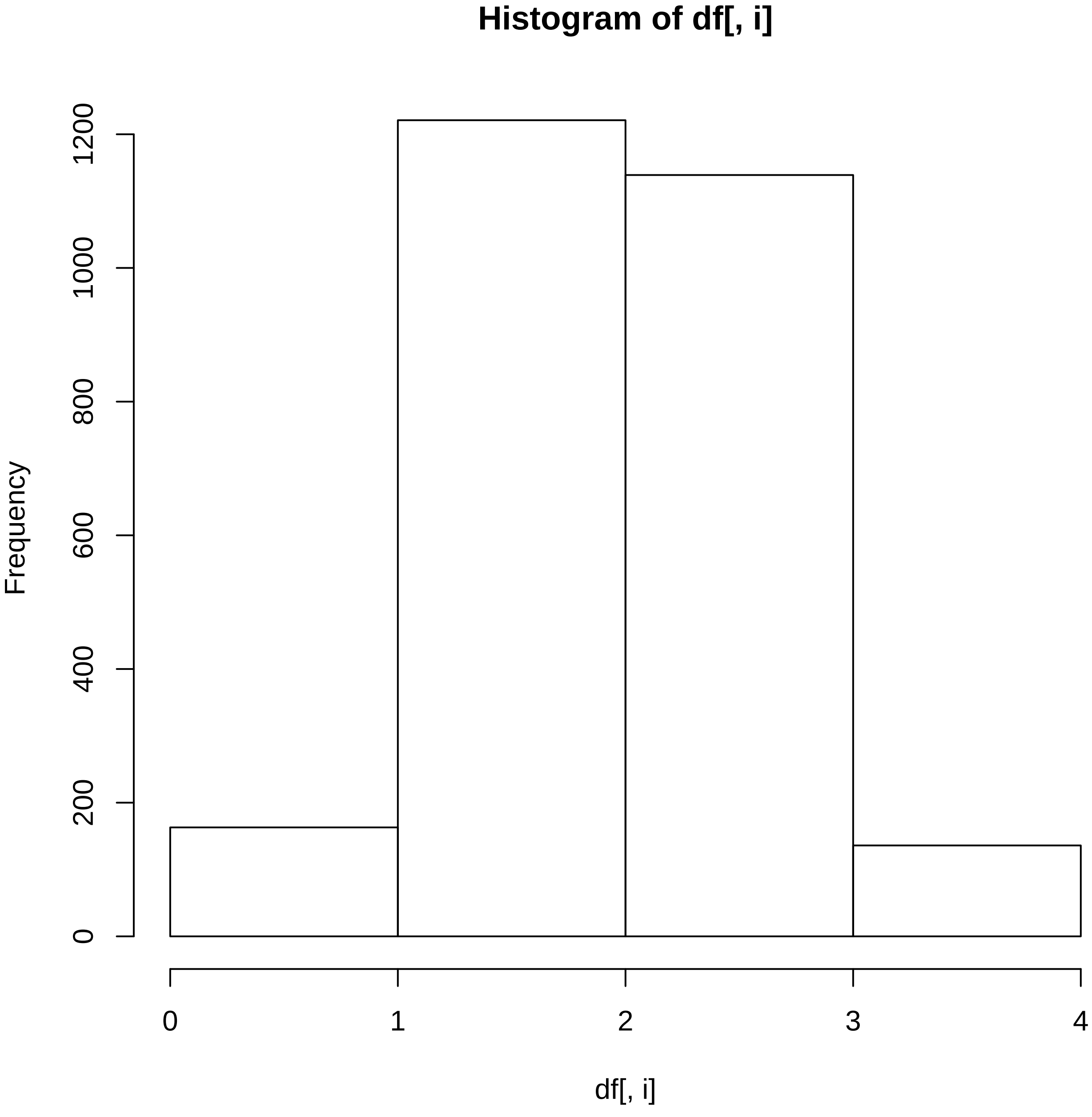
Histogram of df[, i]
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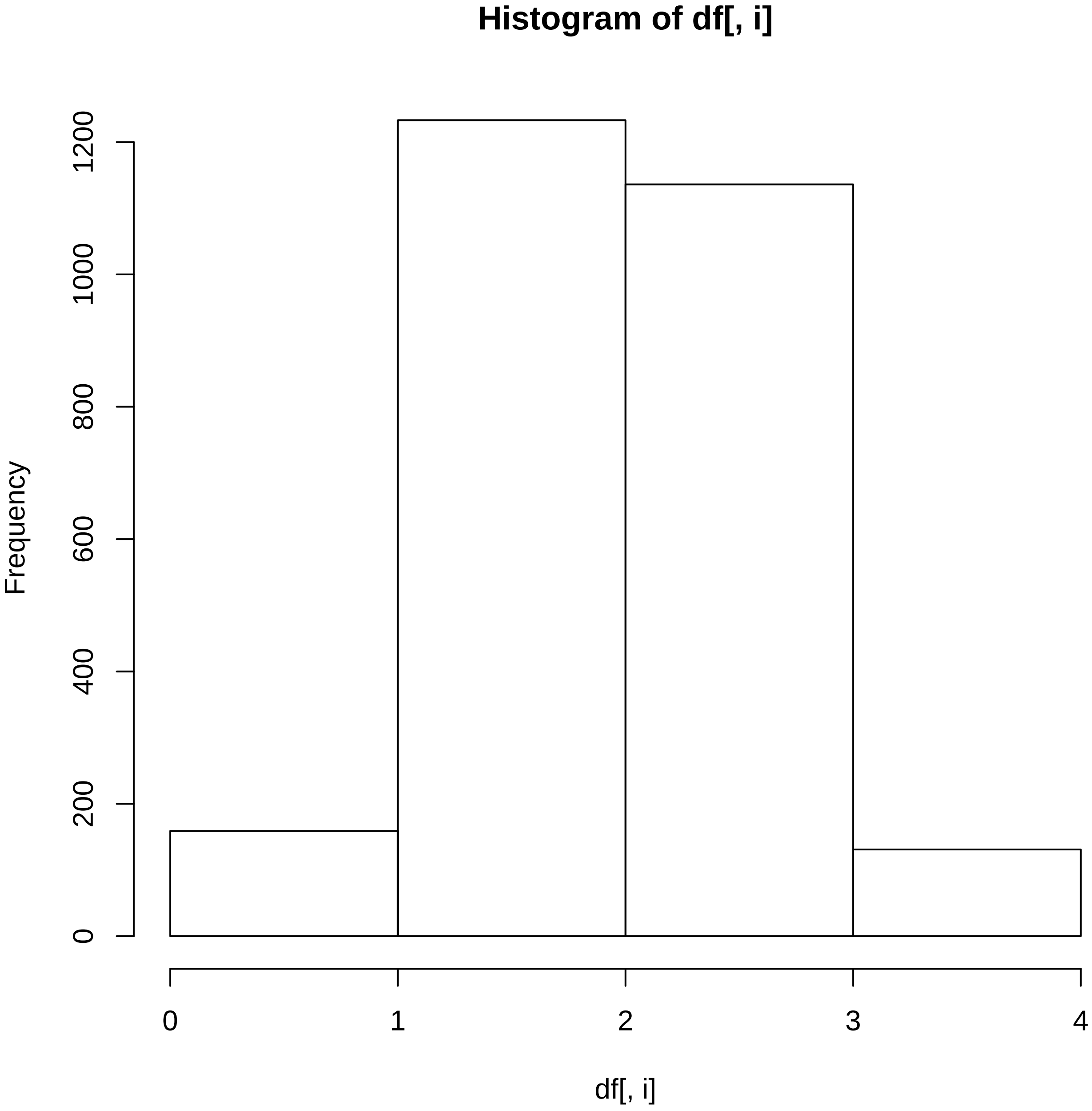
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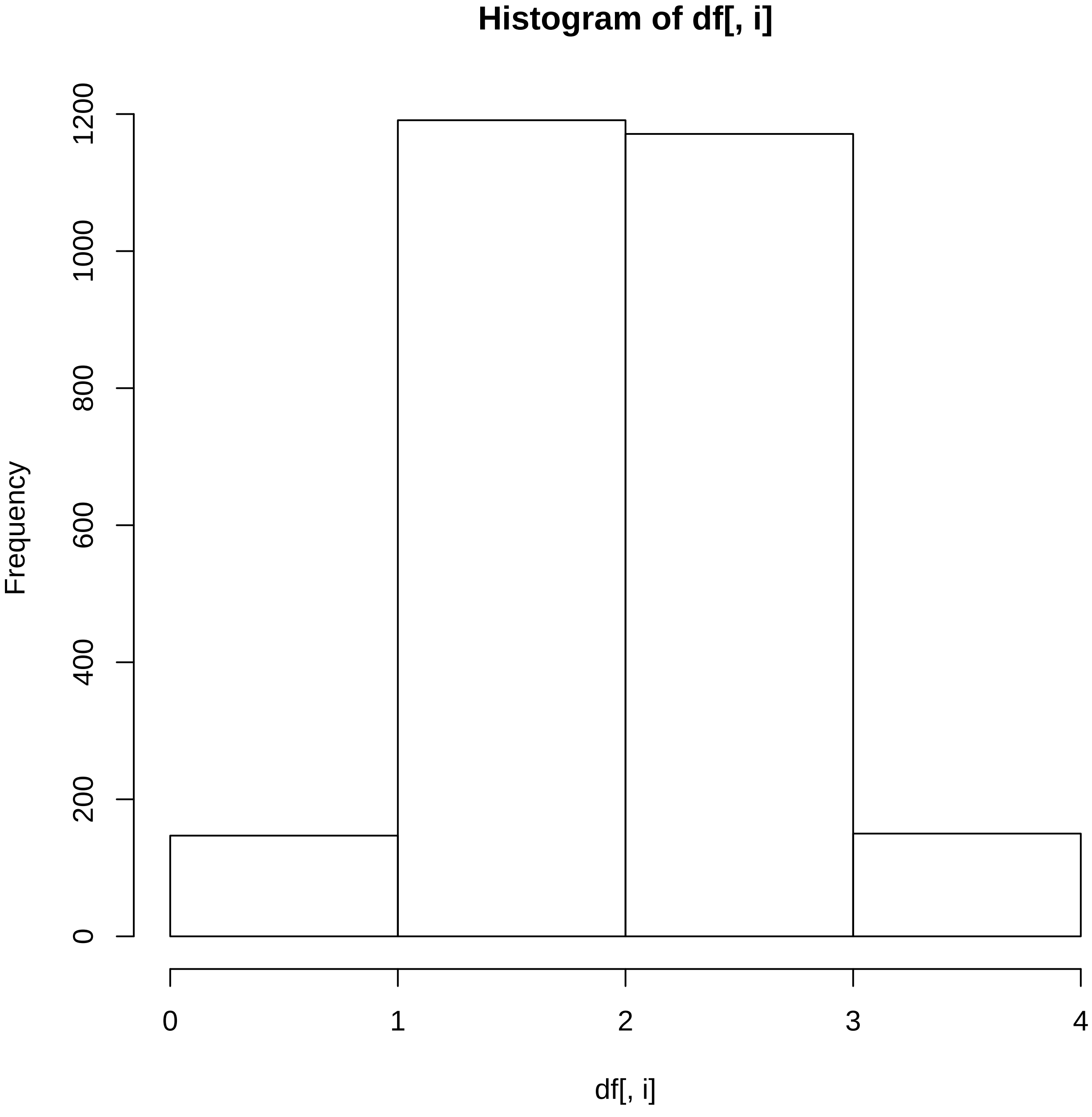
Histogram of df[, i]
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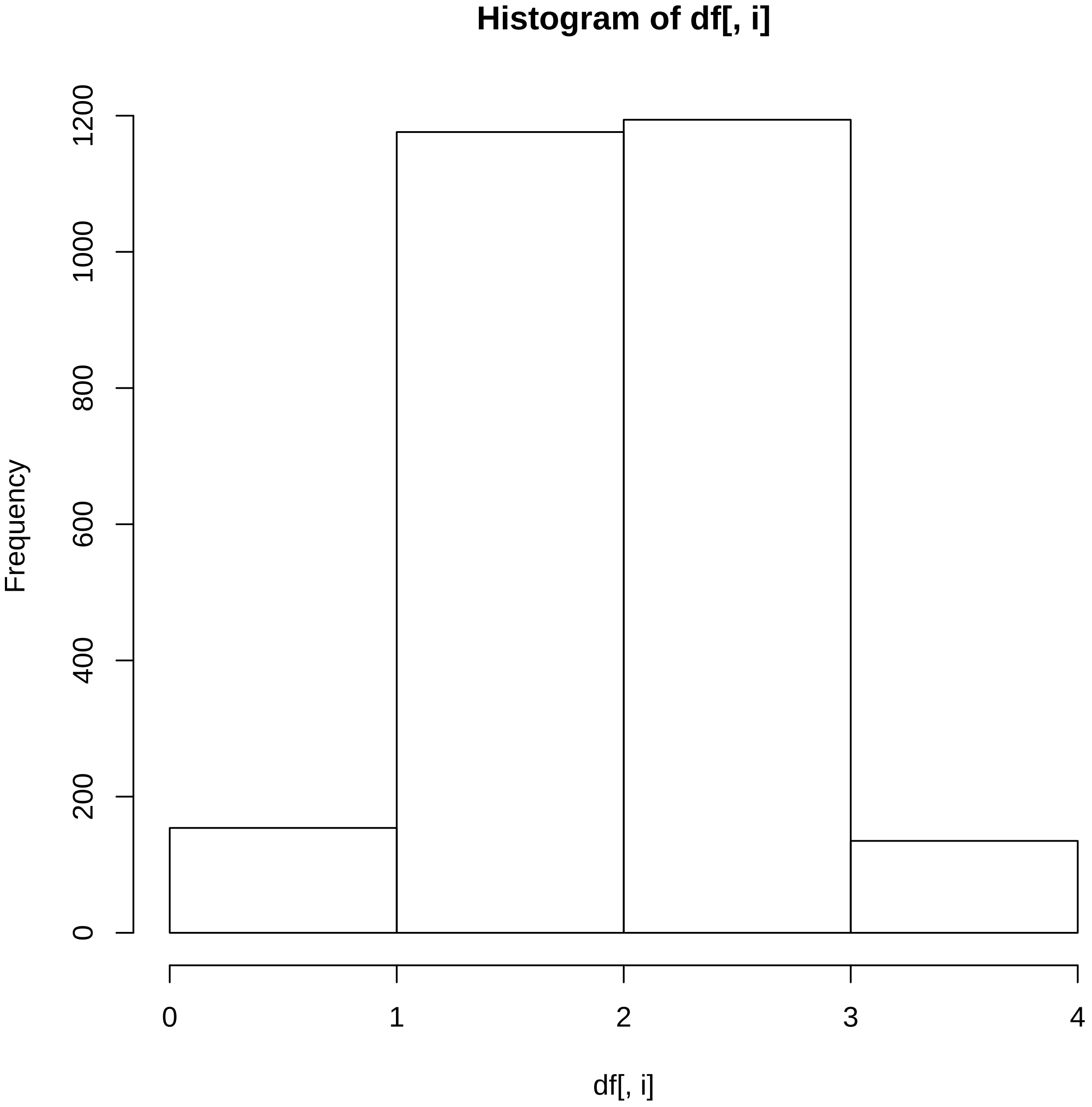
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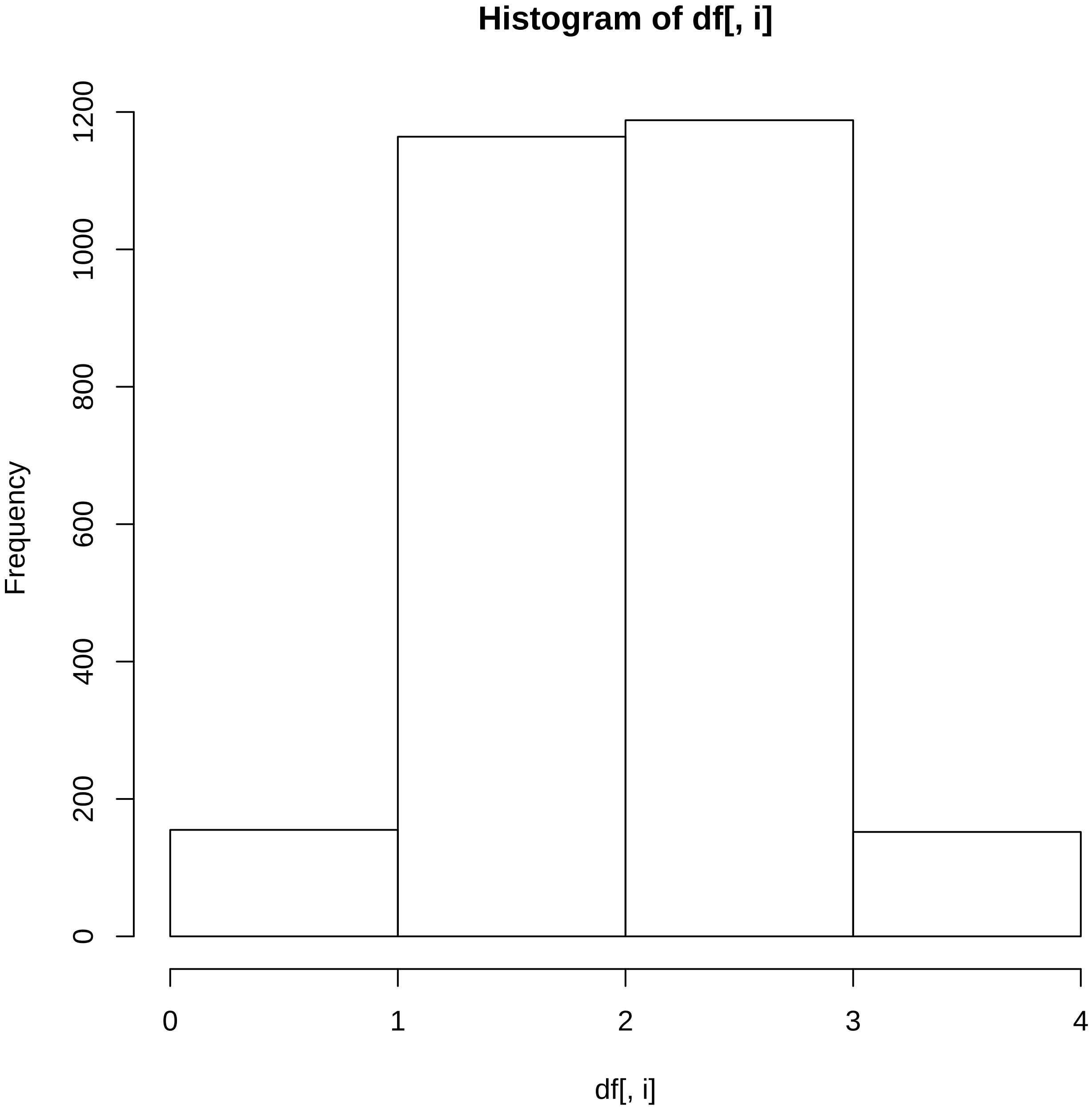
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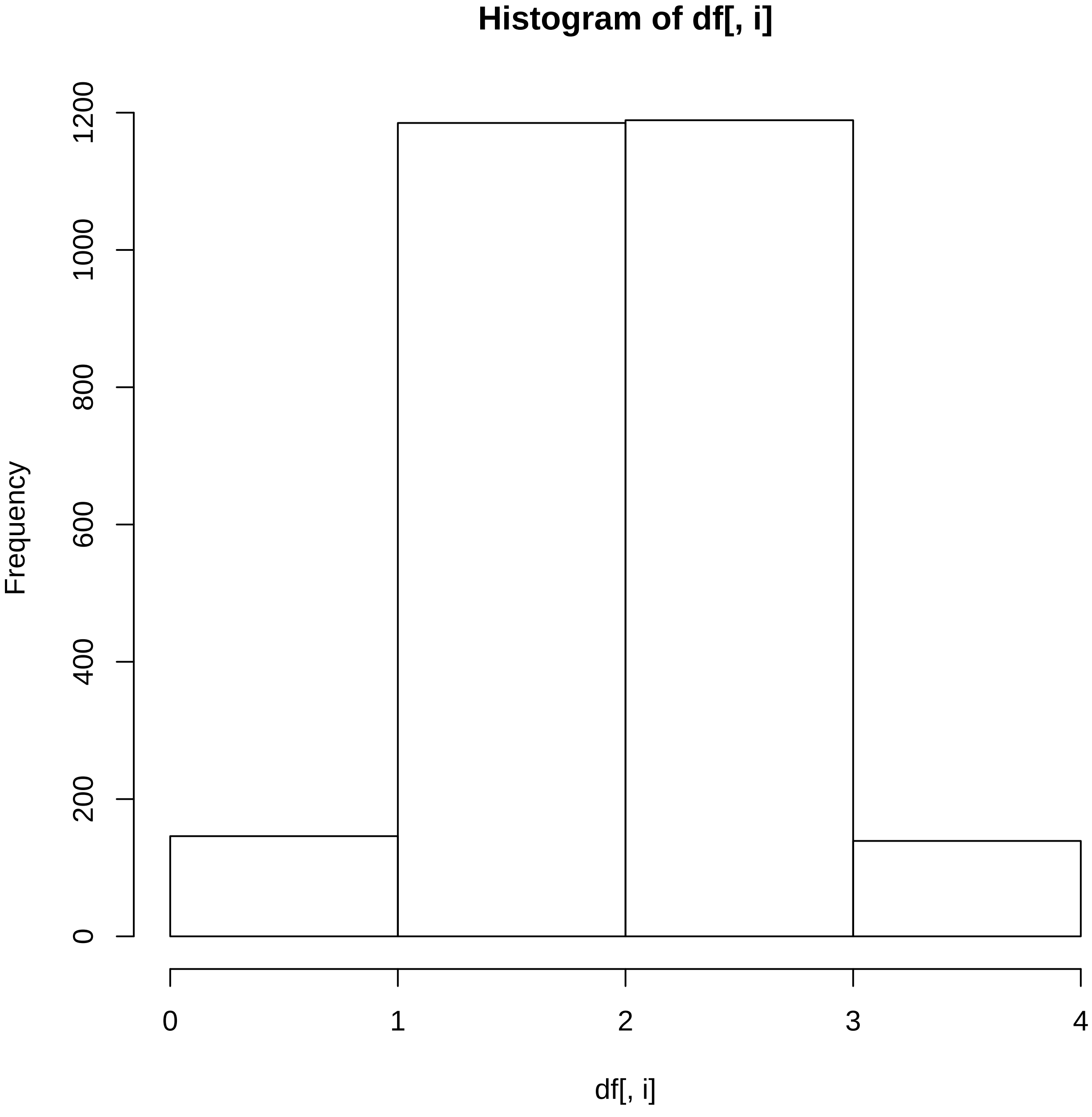
Histogram of df[, i]
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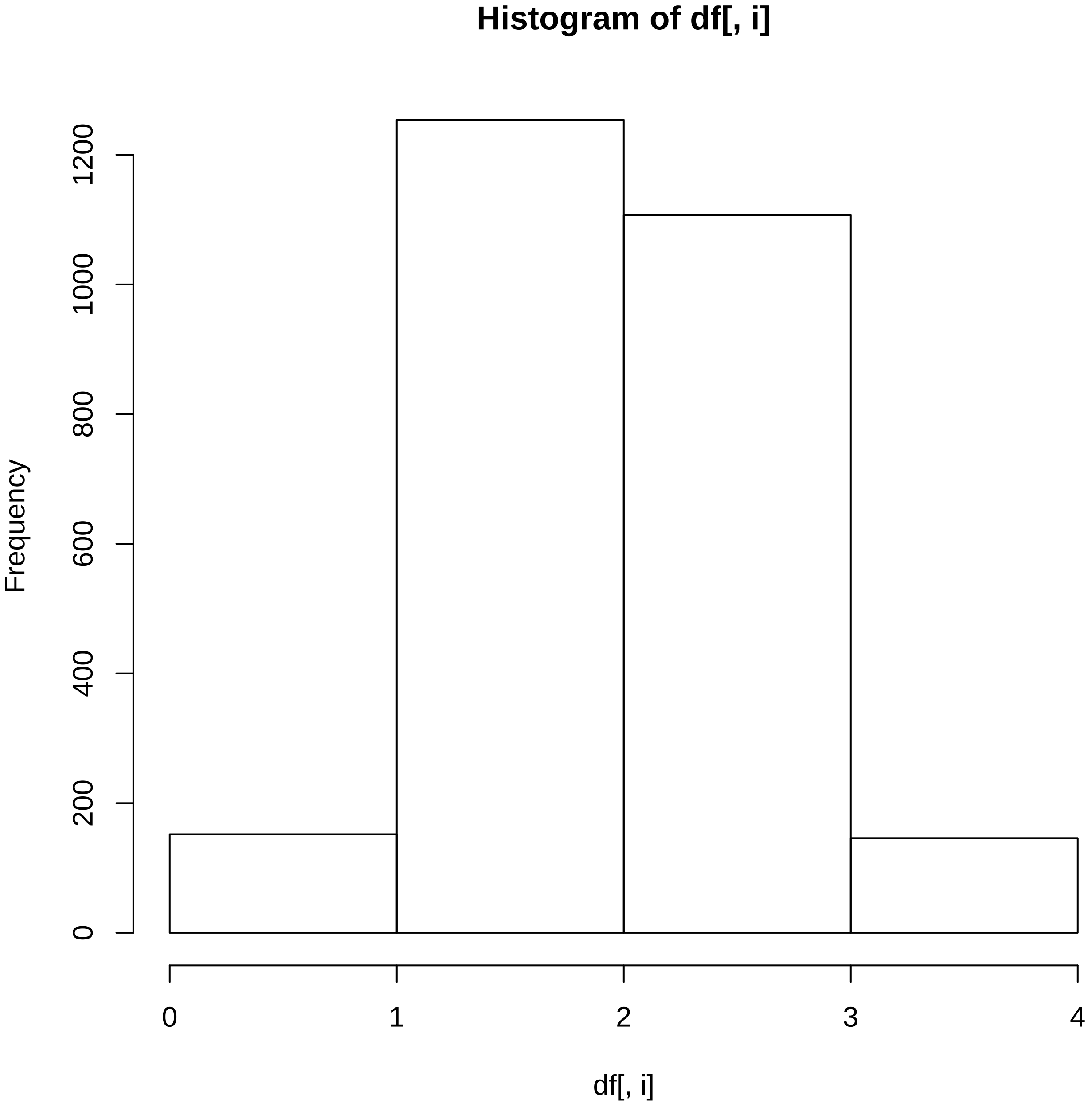
Histogram of df[, i]
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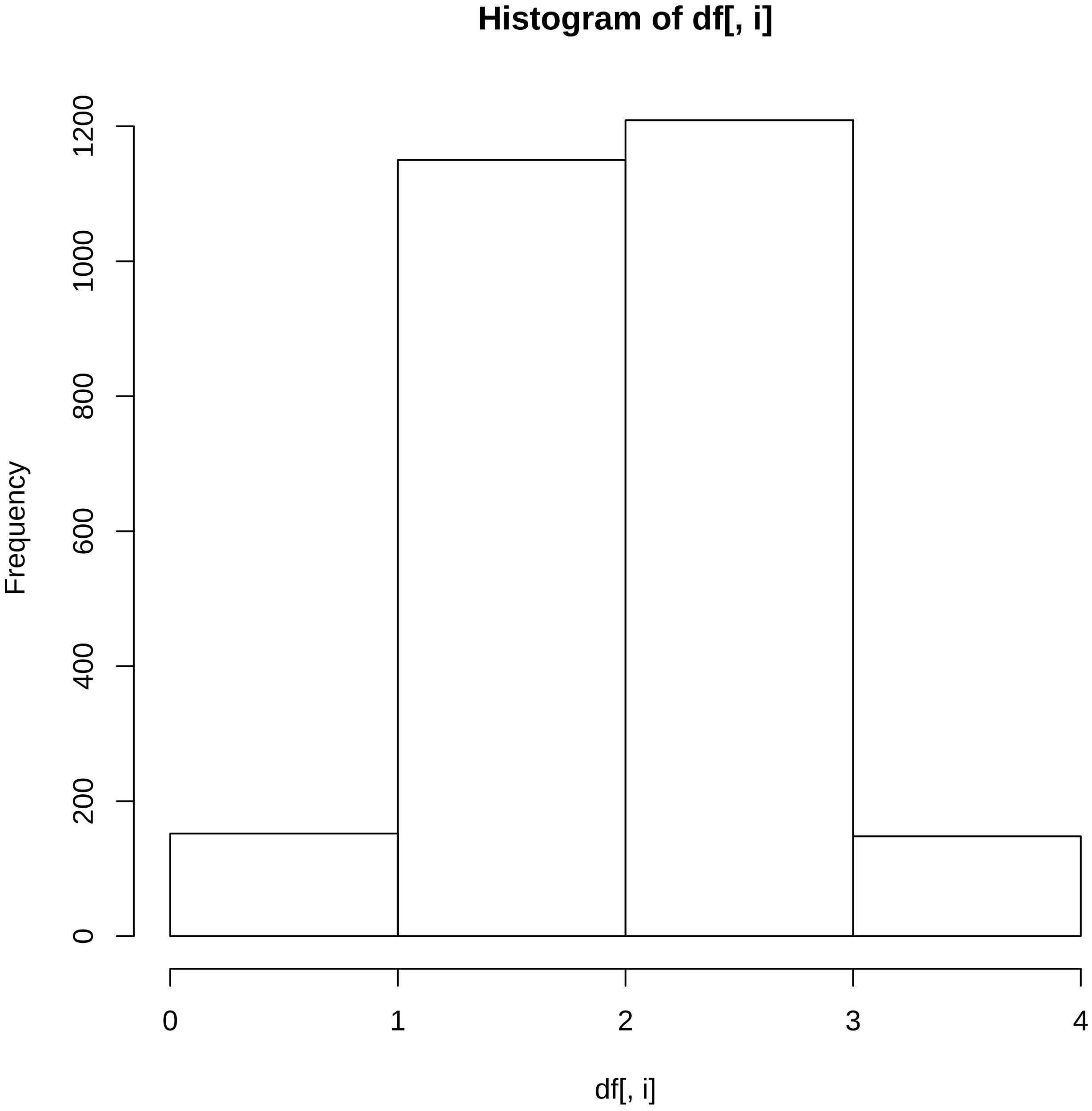
Histogram of df[, i]
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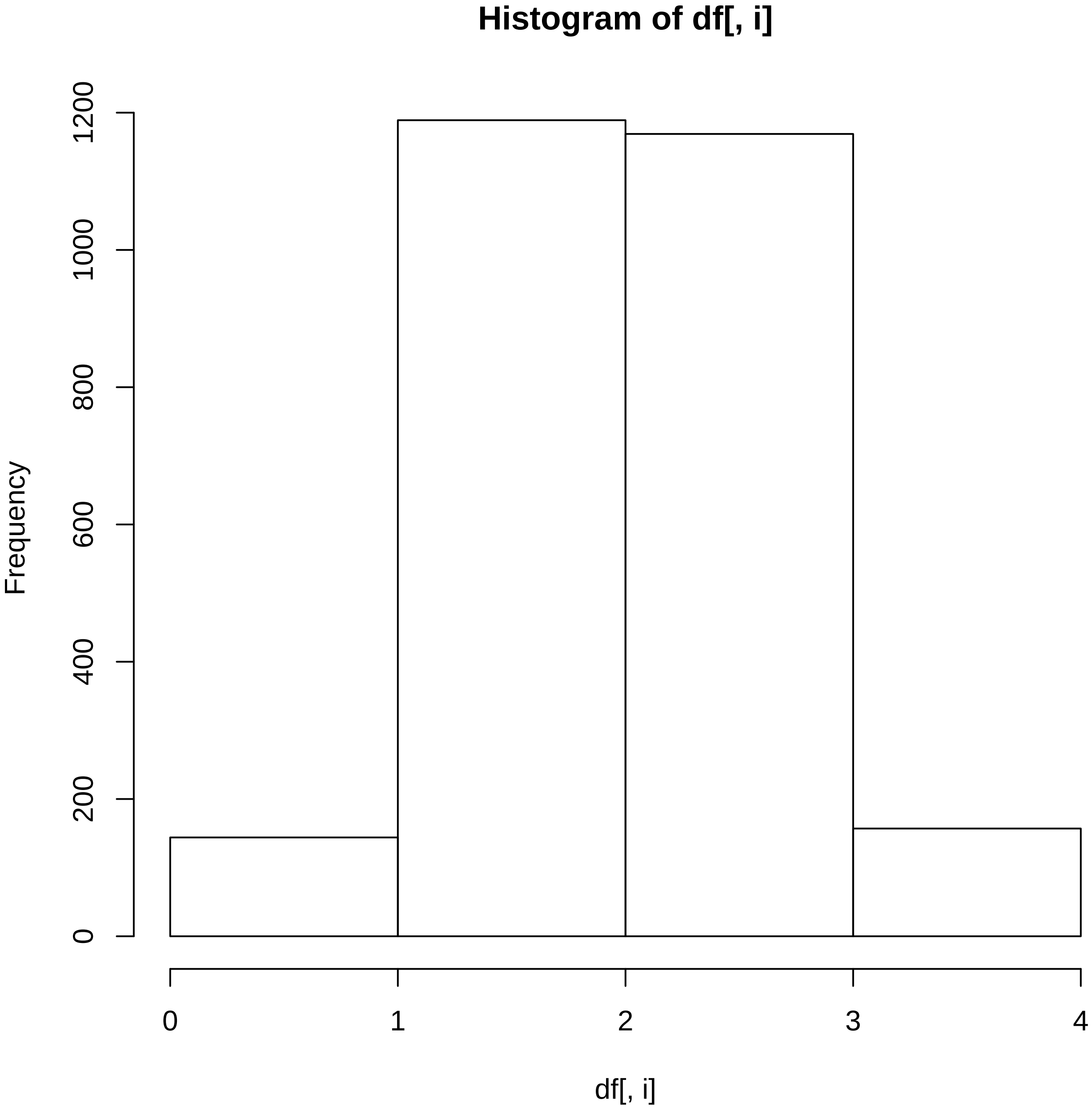
df[, i]


Histogram of df[, i]
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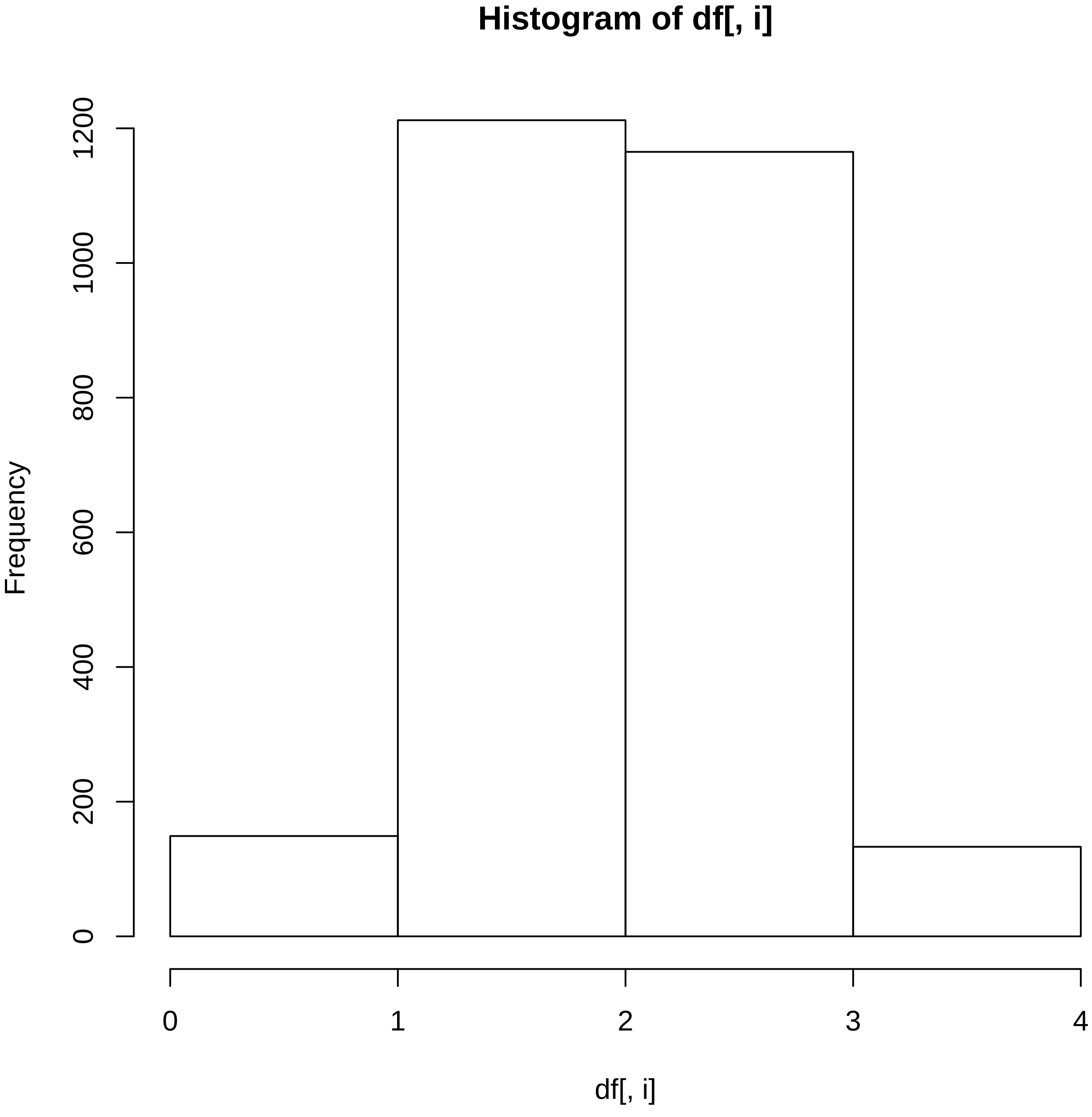
Histogram of df[, i]
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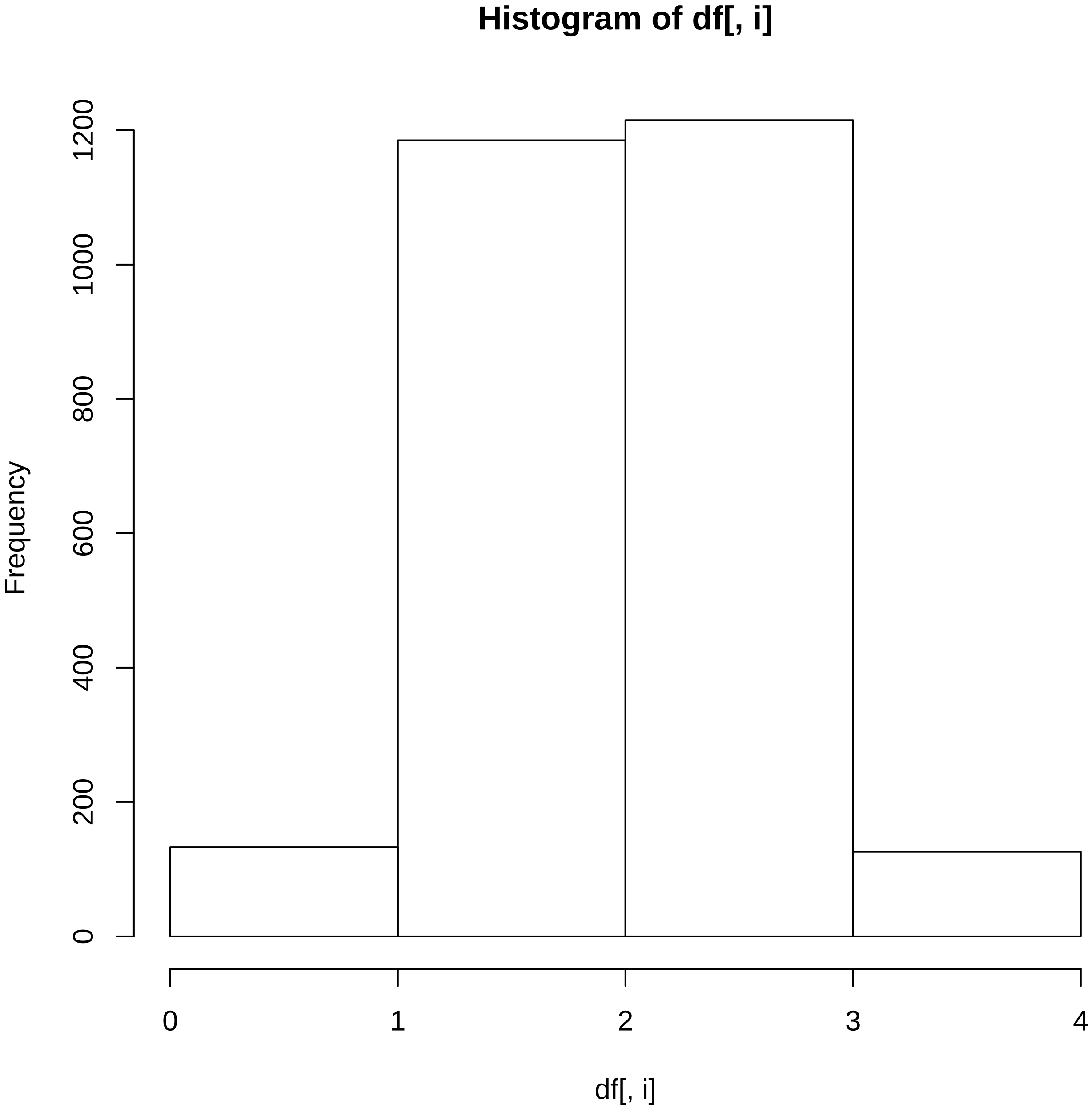
Histogram of df[, i]
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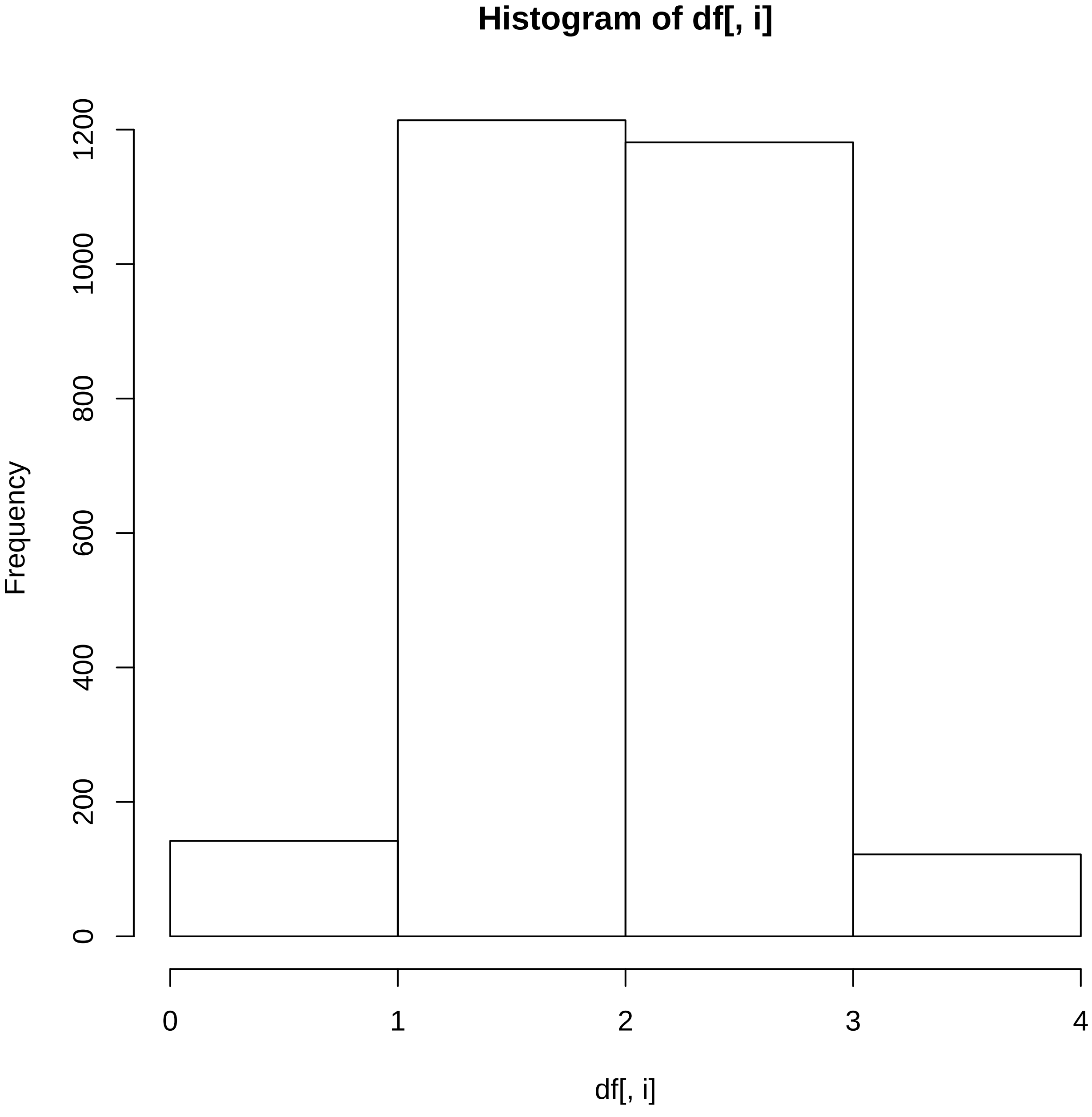
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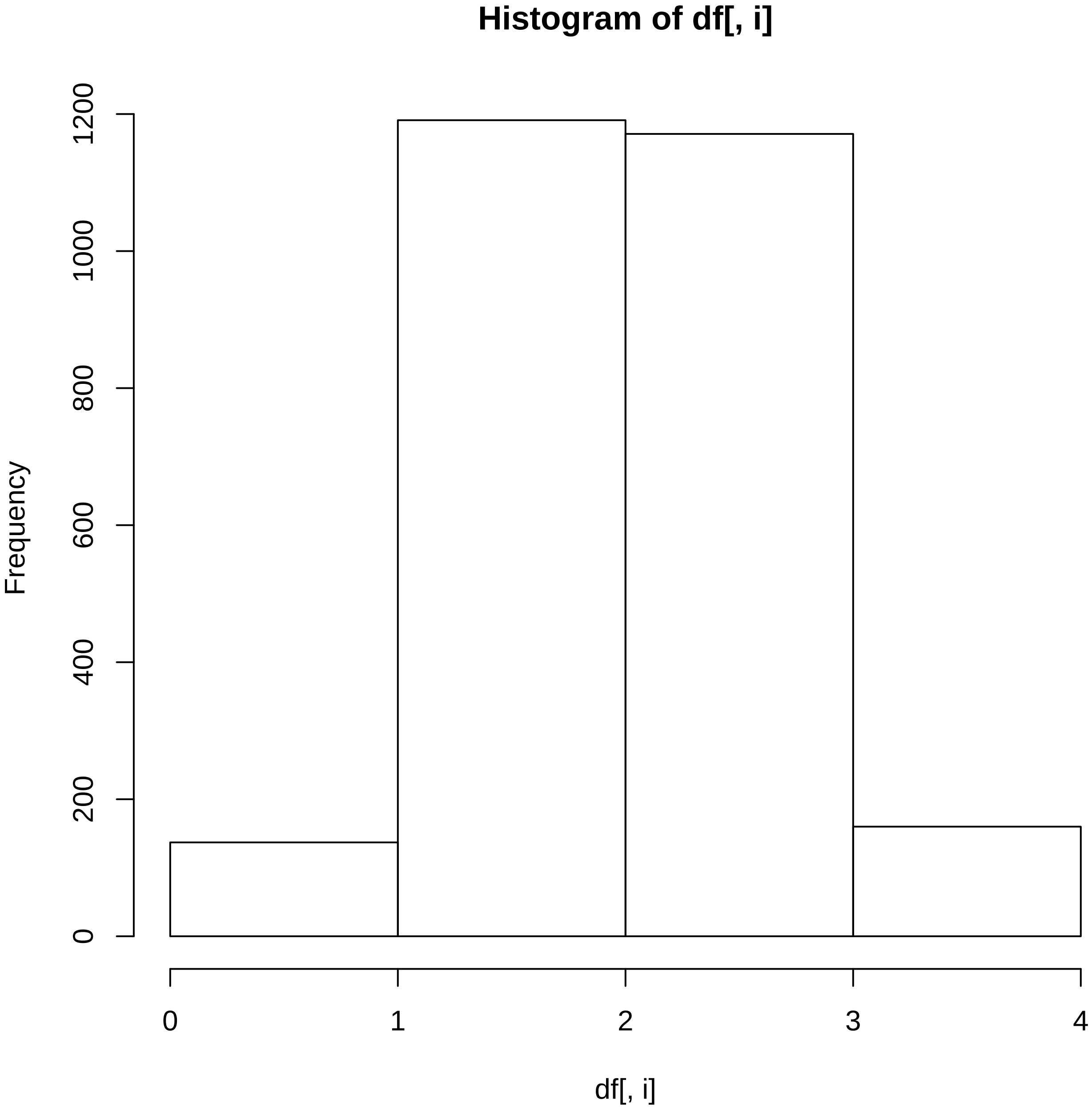
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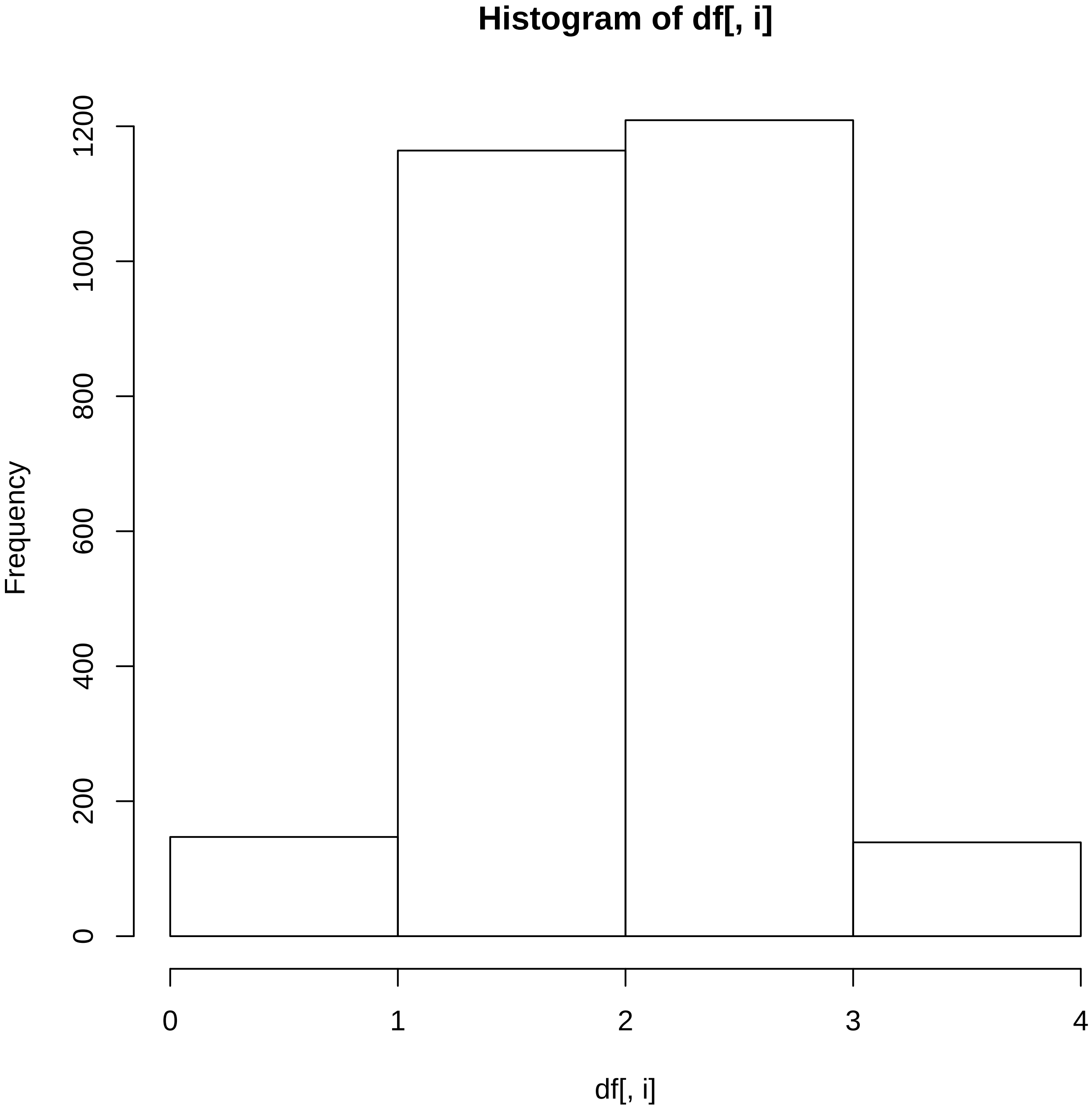
Histogram of df[, i]
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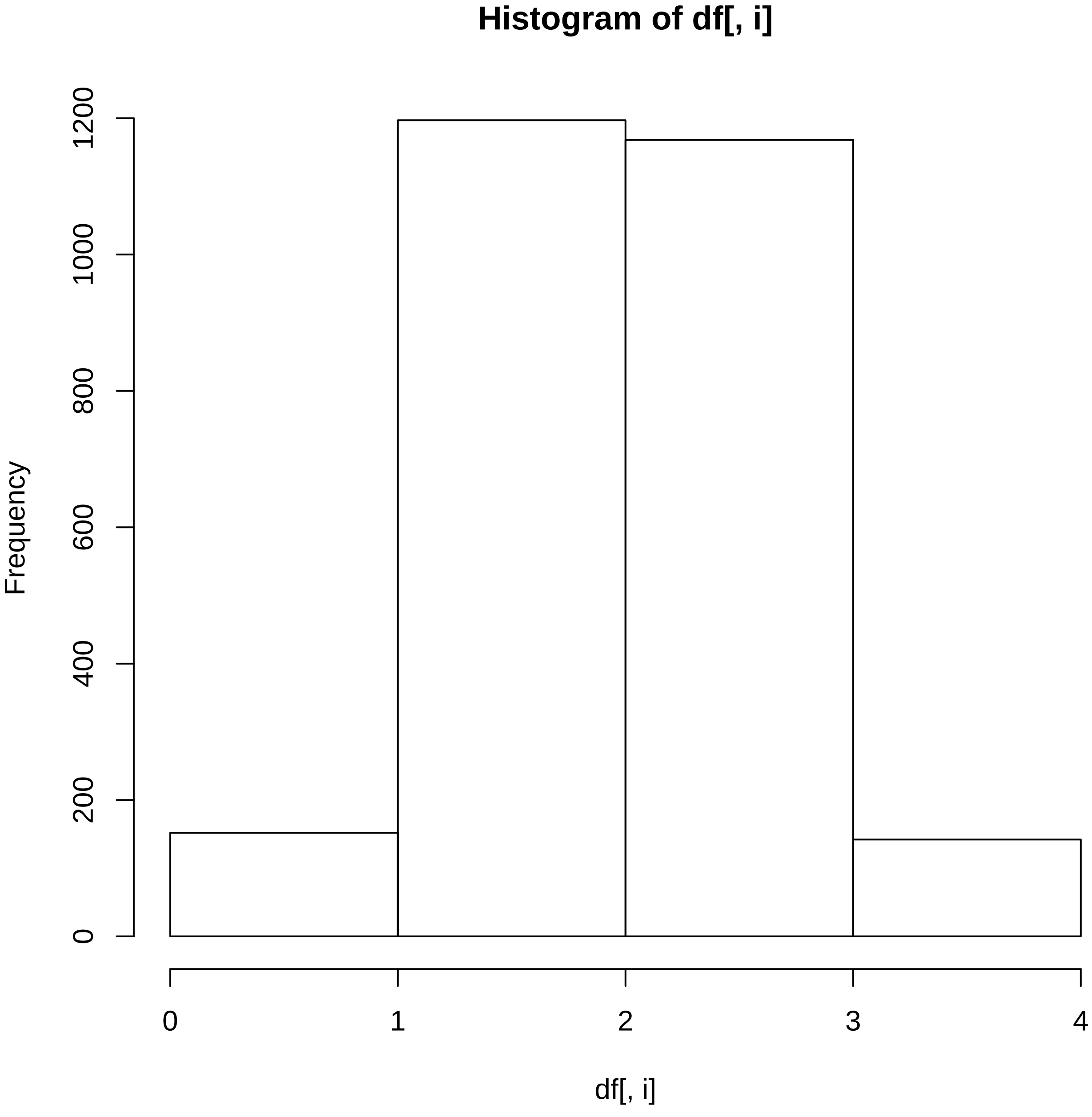
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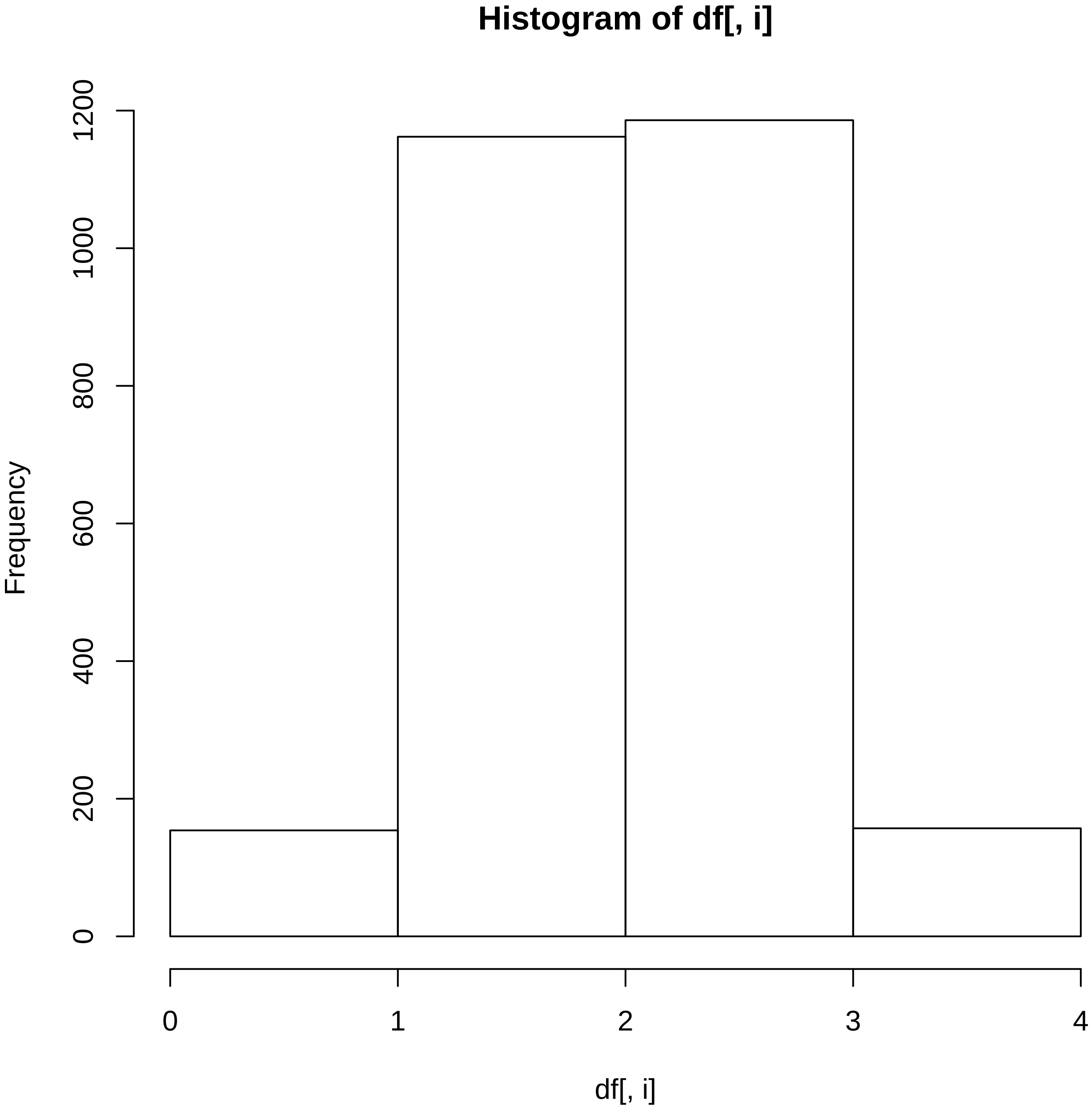
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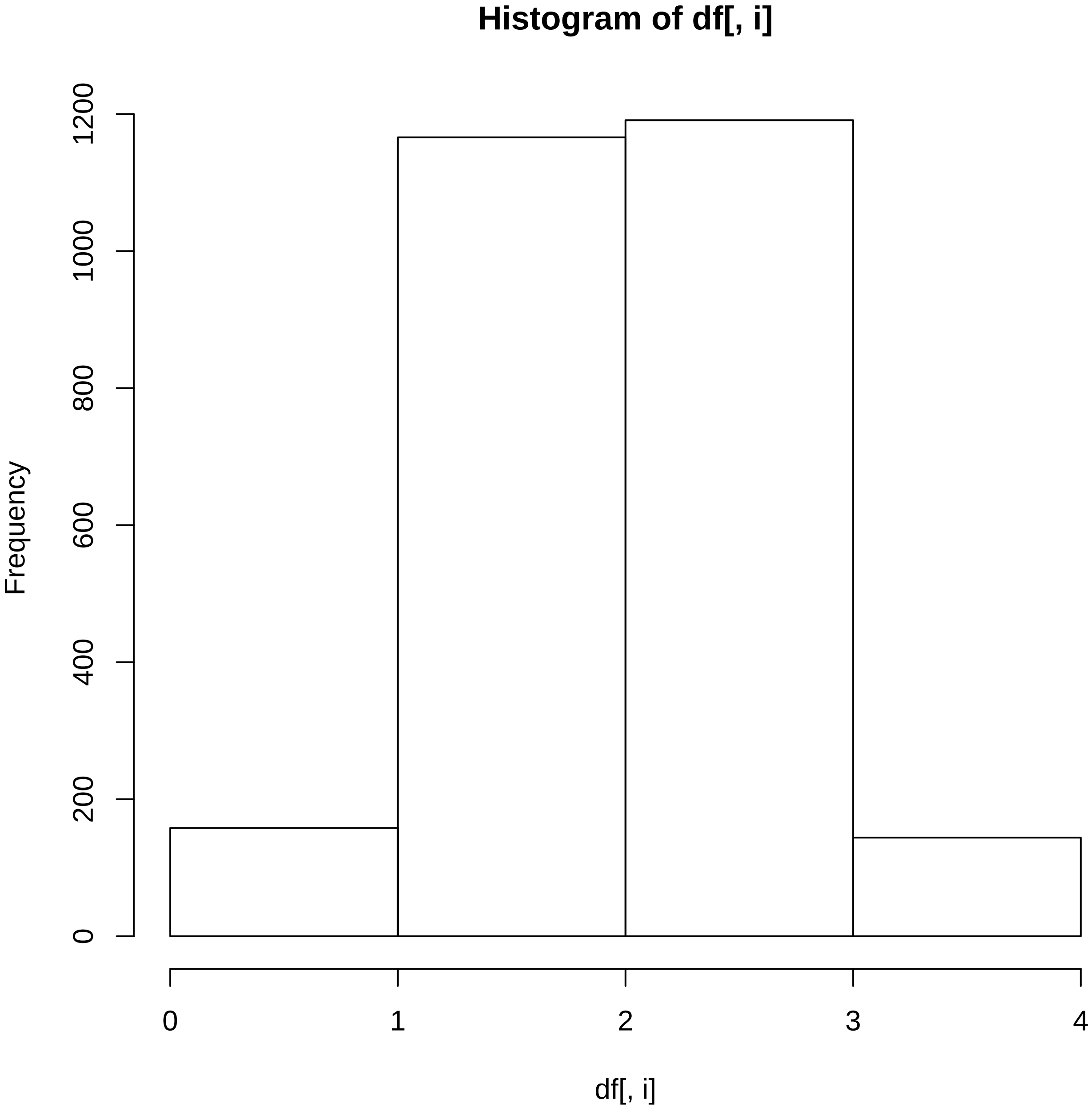
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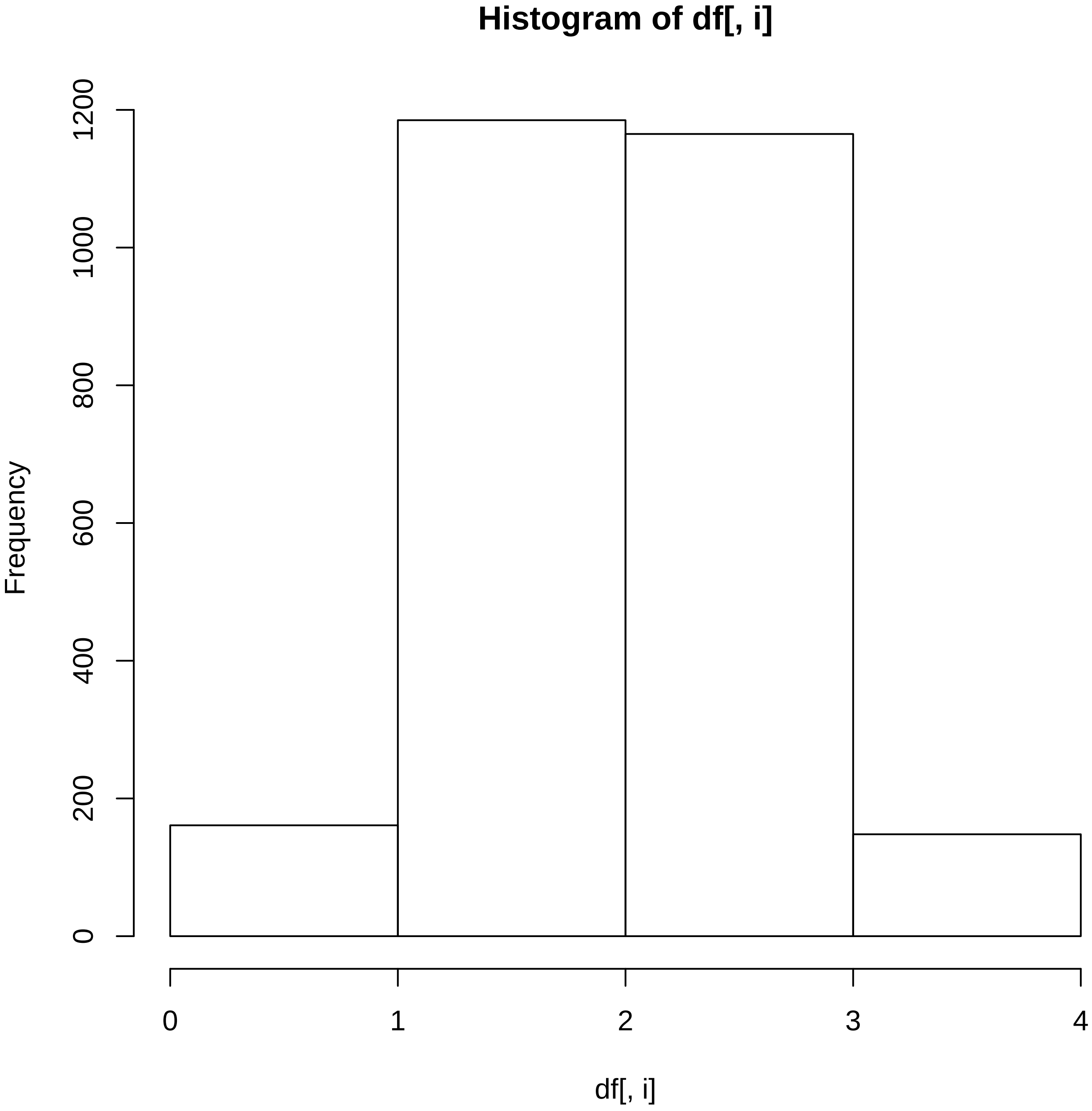
Histogram of df[, i]
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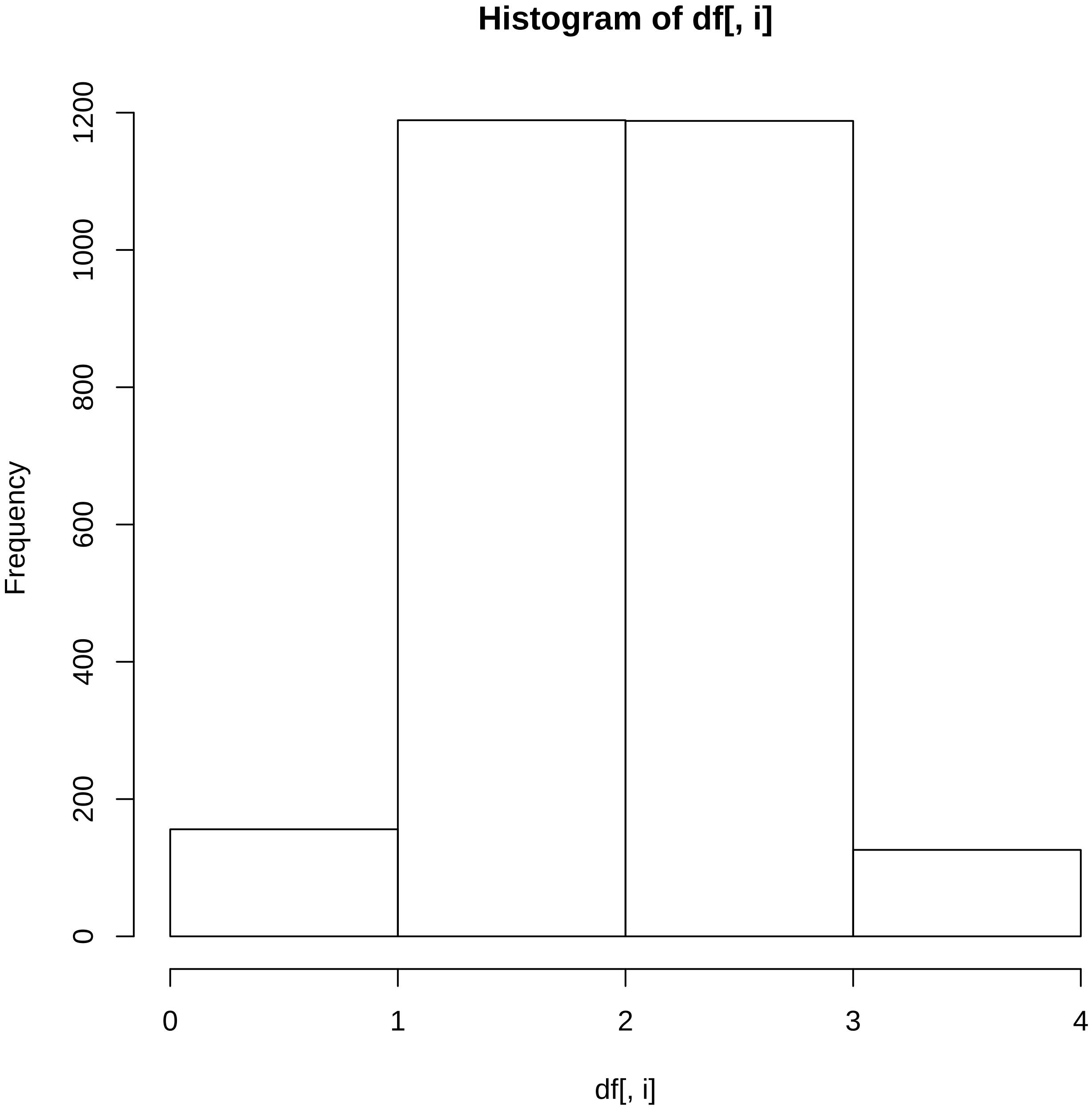
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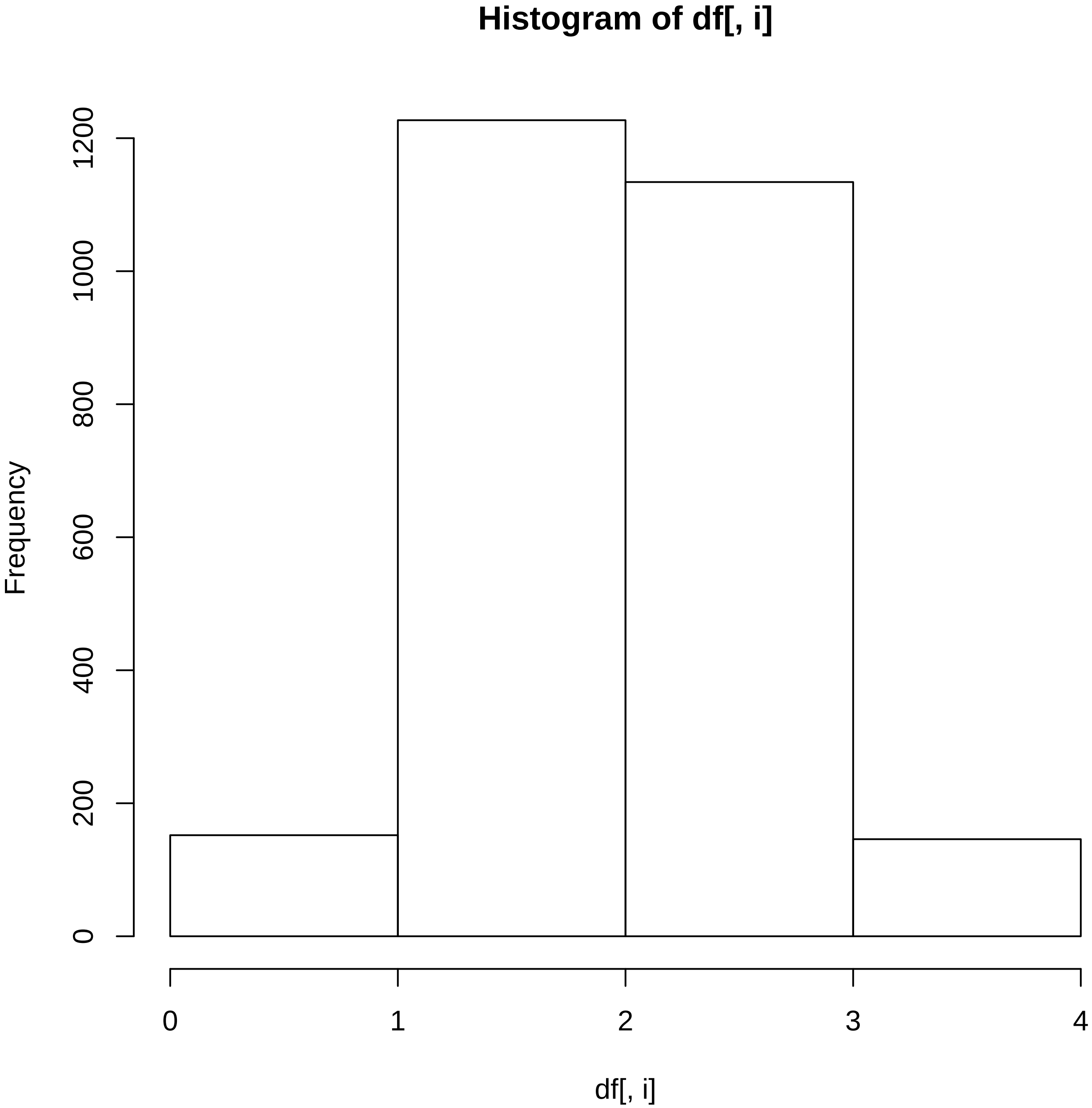
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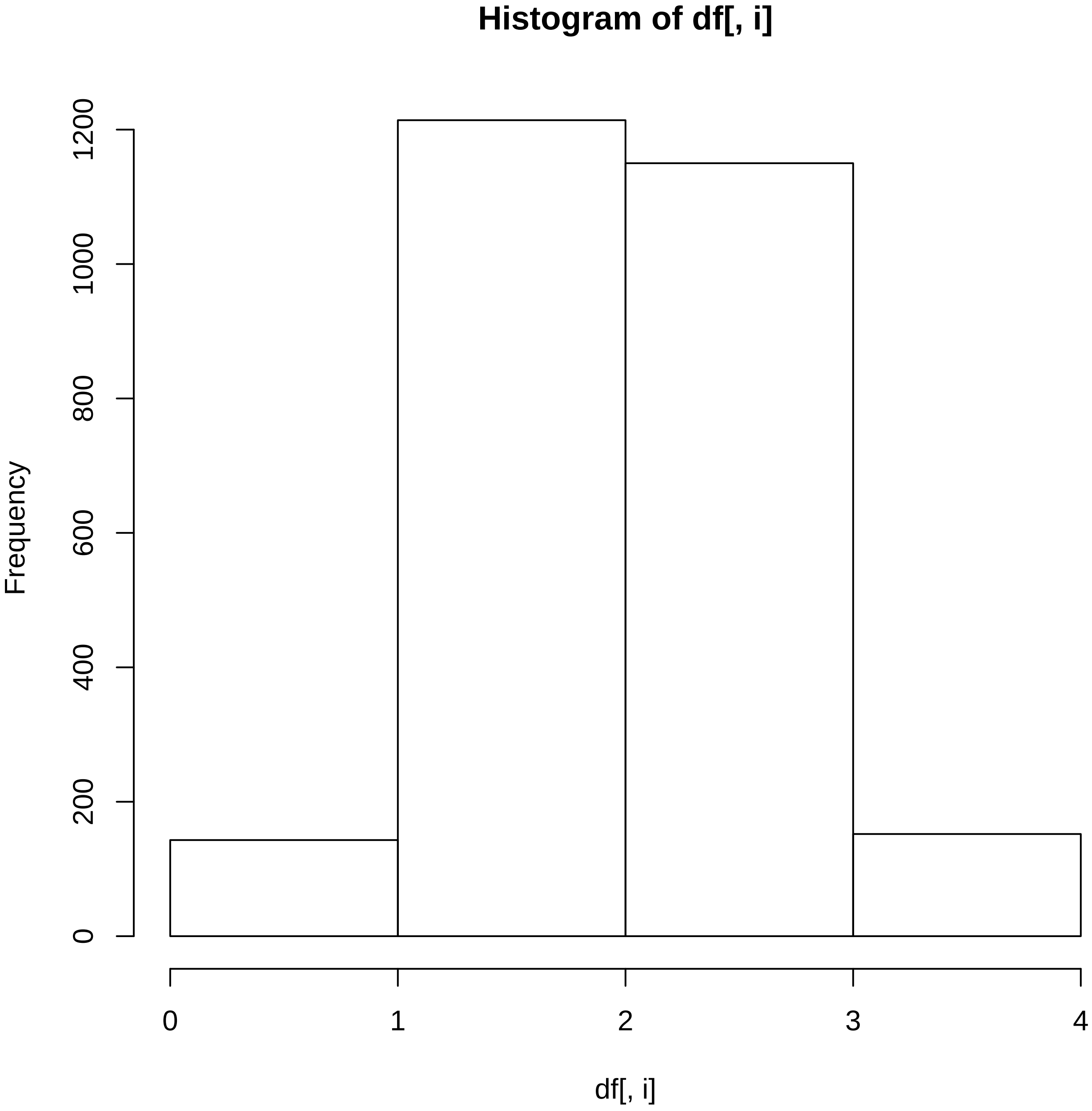
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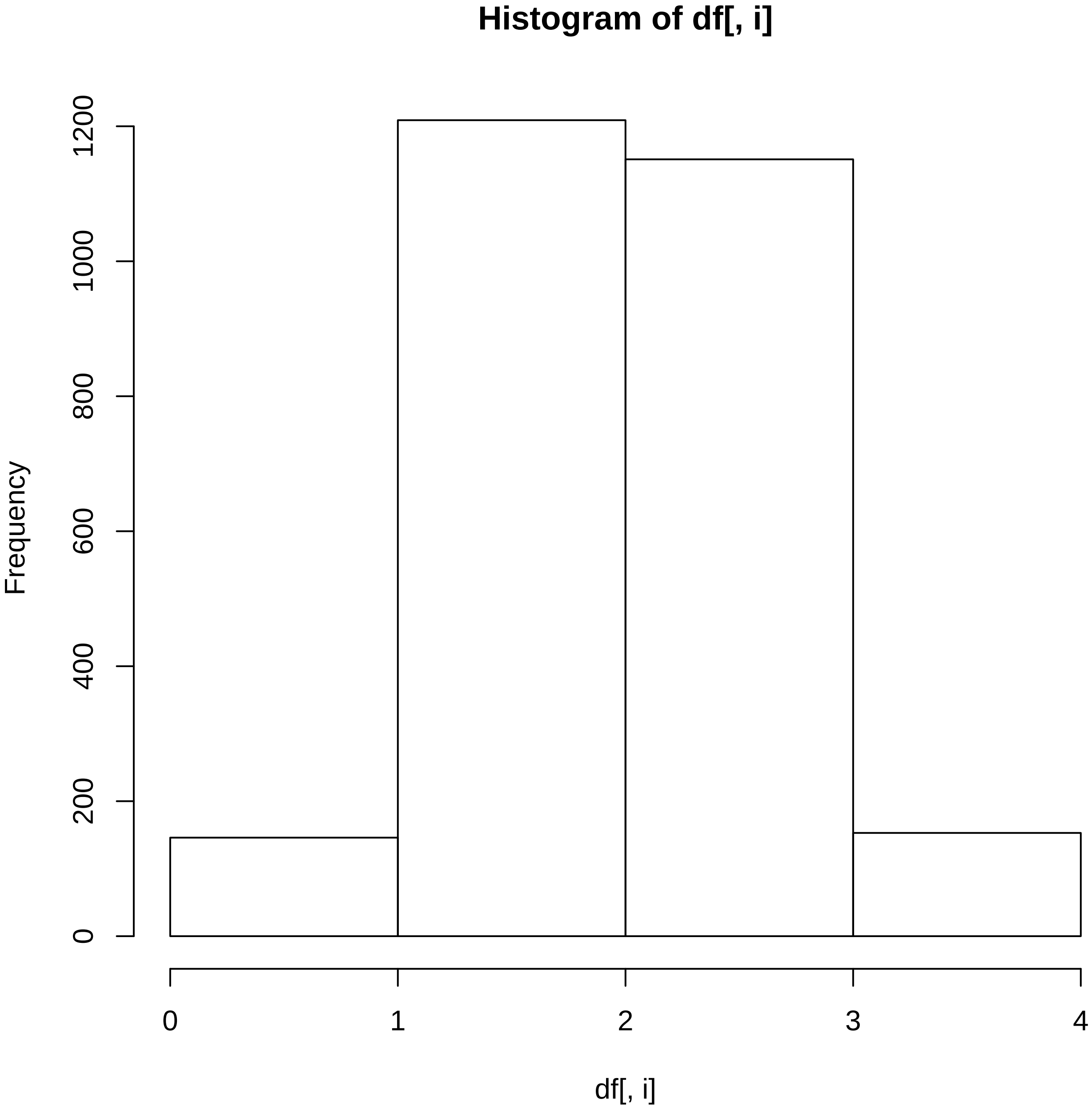
Histogram of df[, i]
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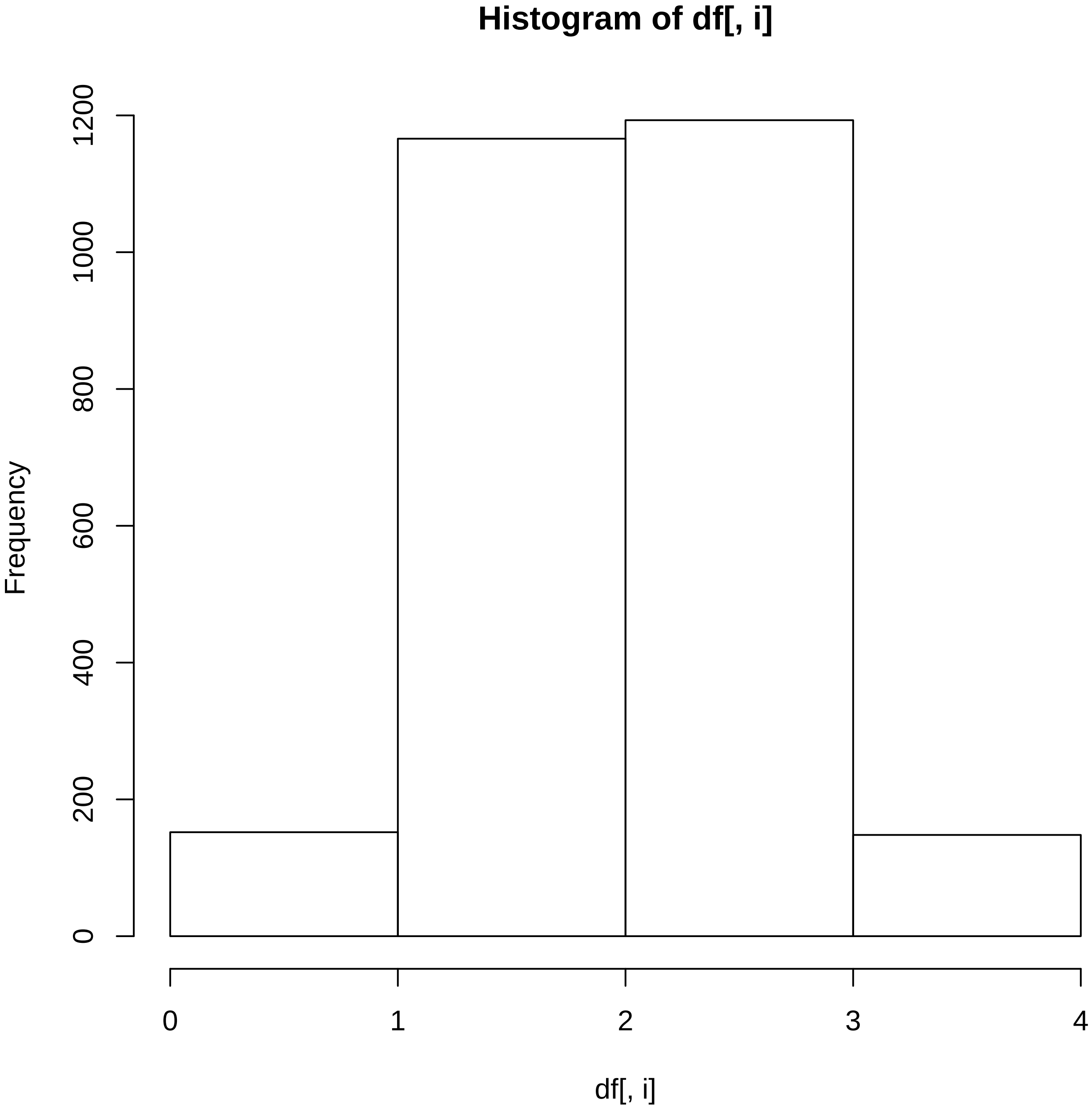
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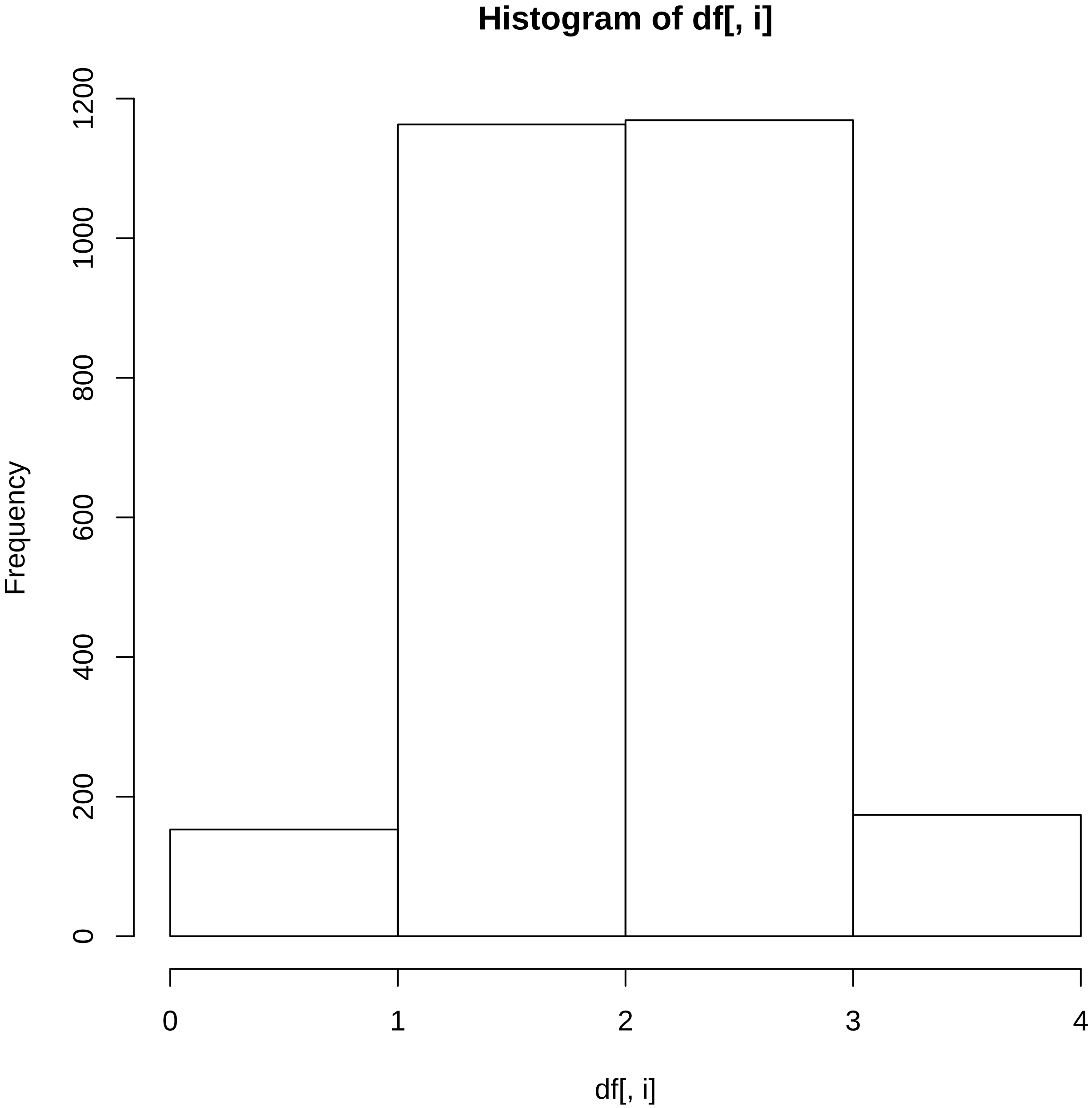
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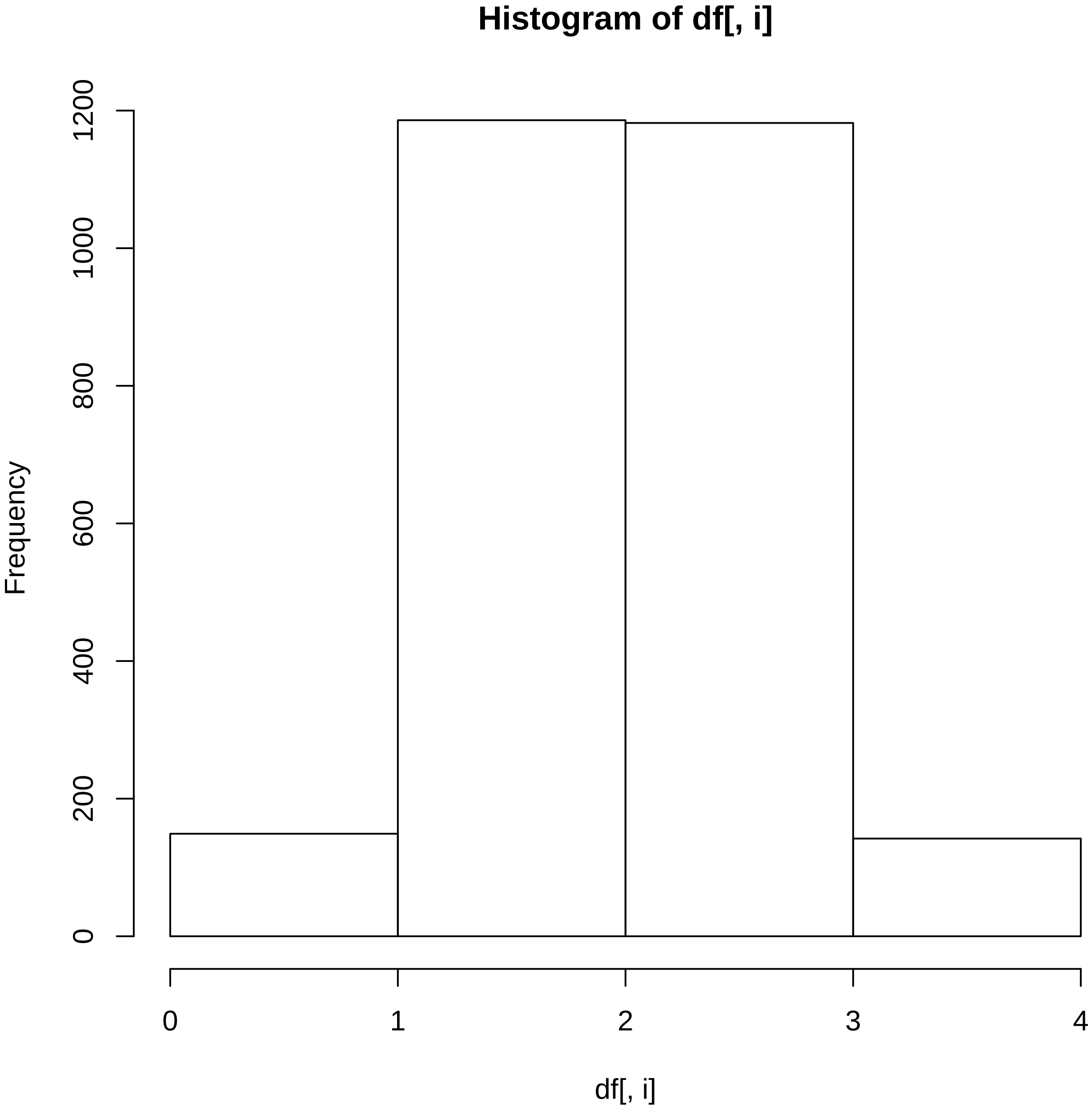
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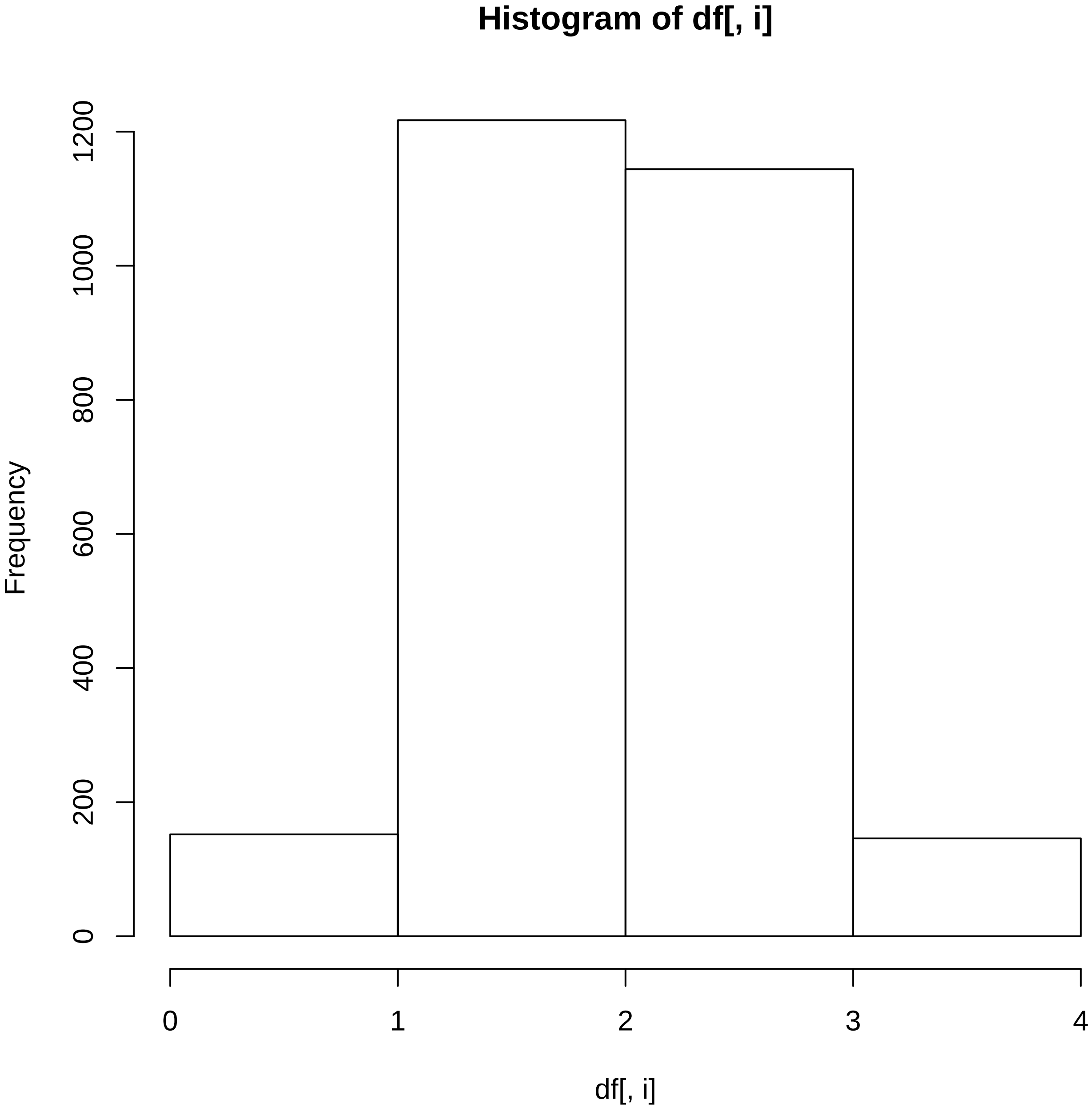
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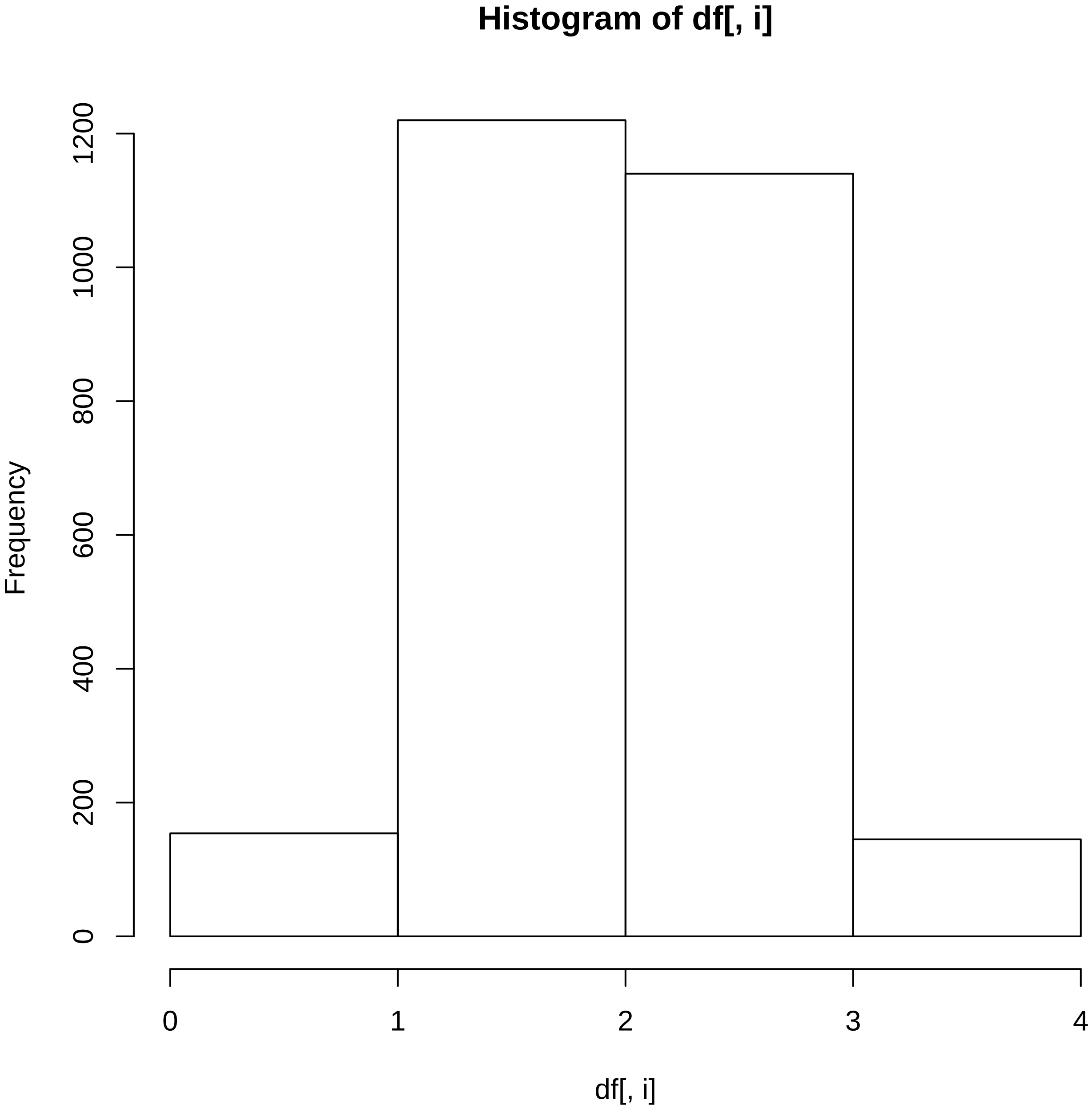
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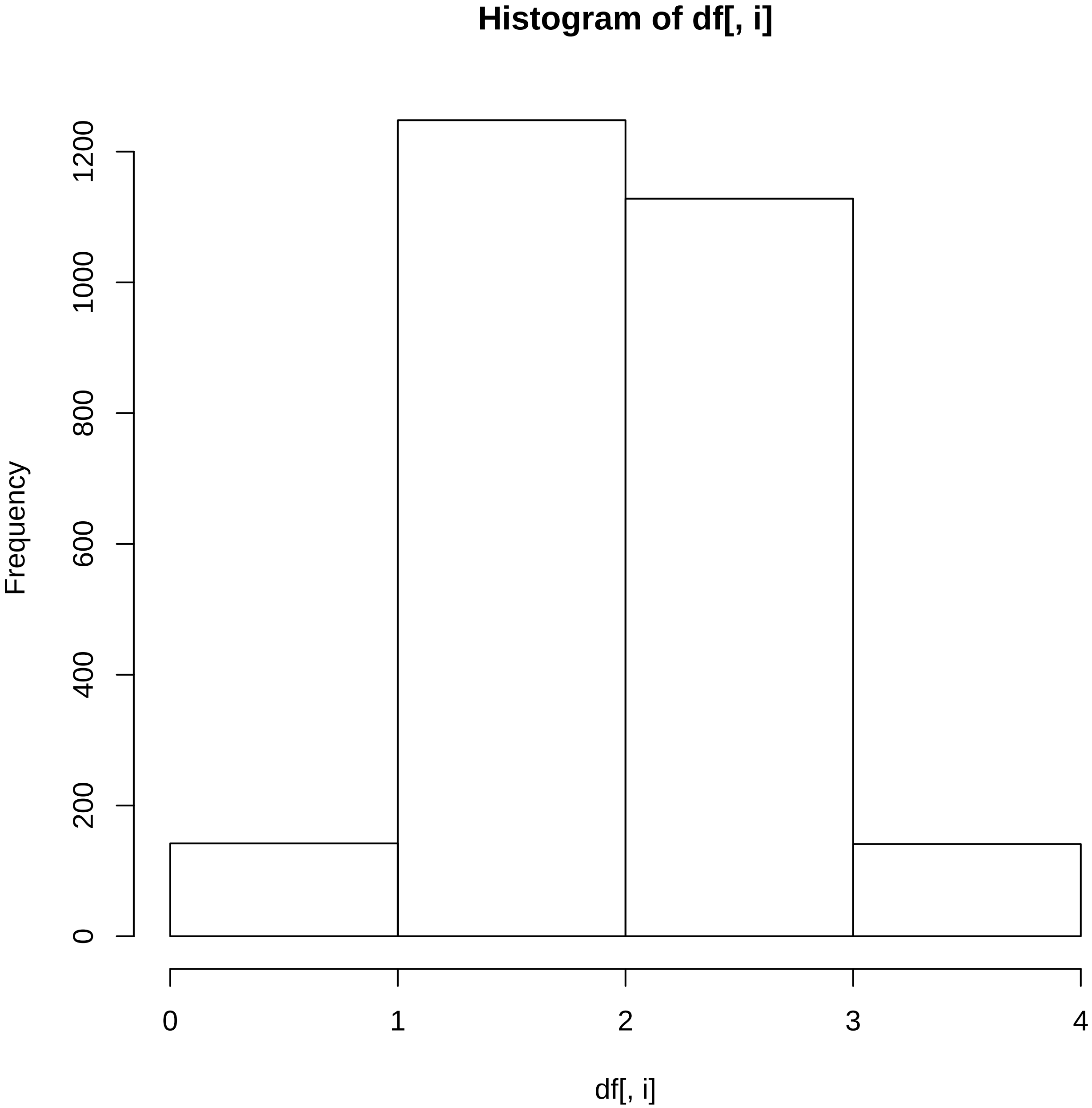
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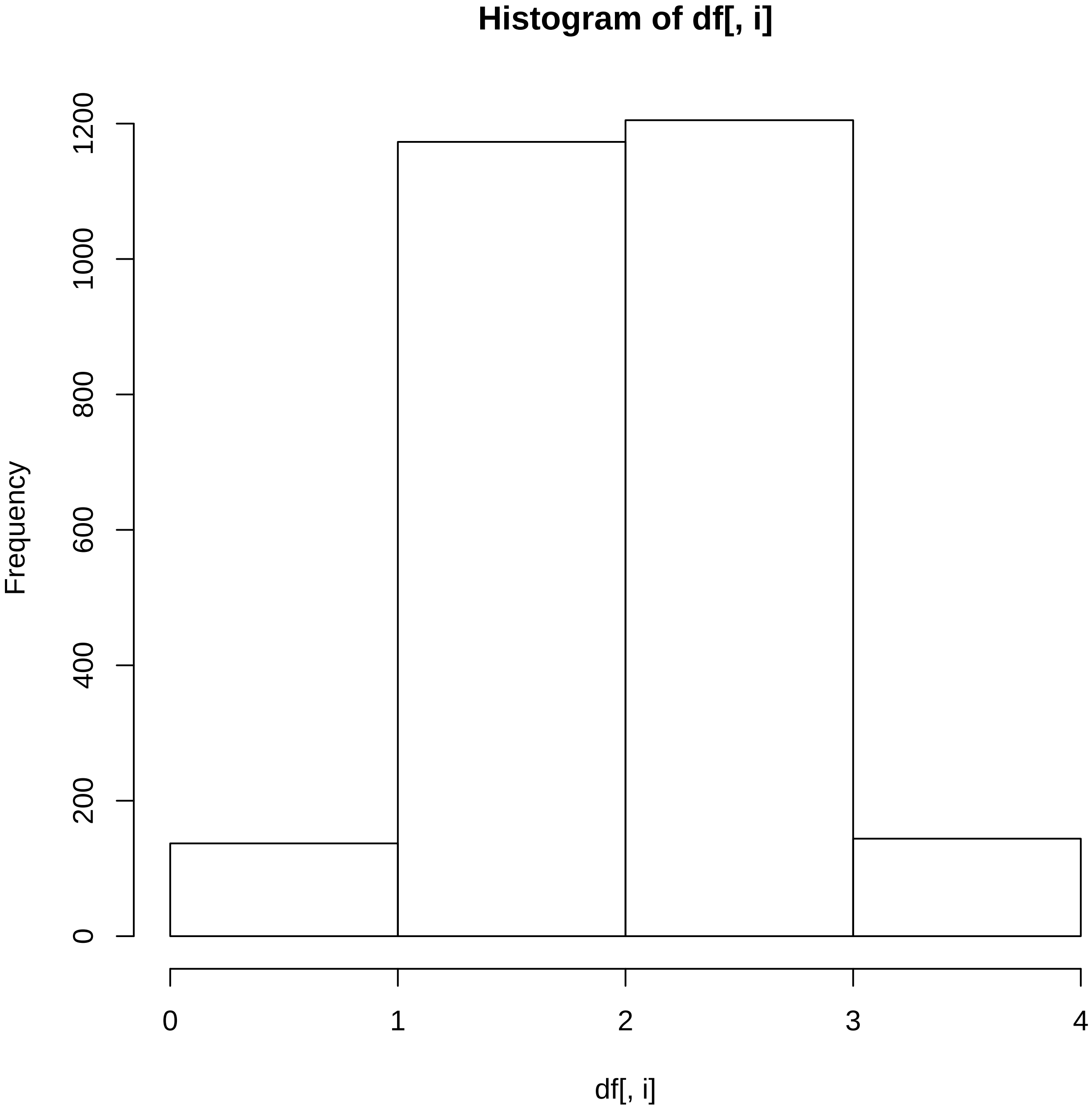
df[, i]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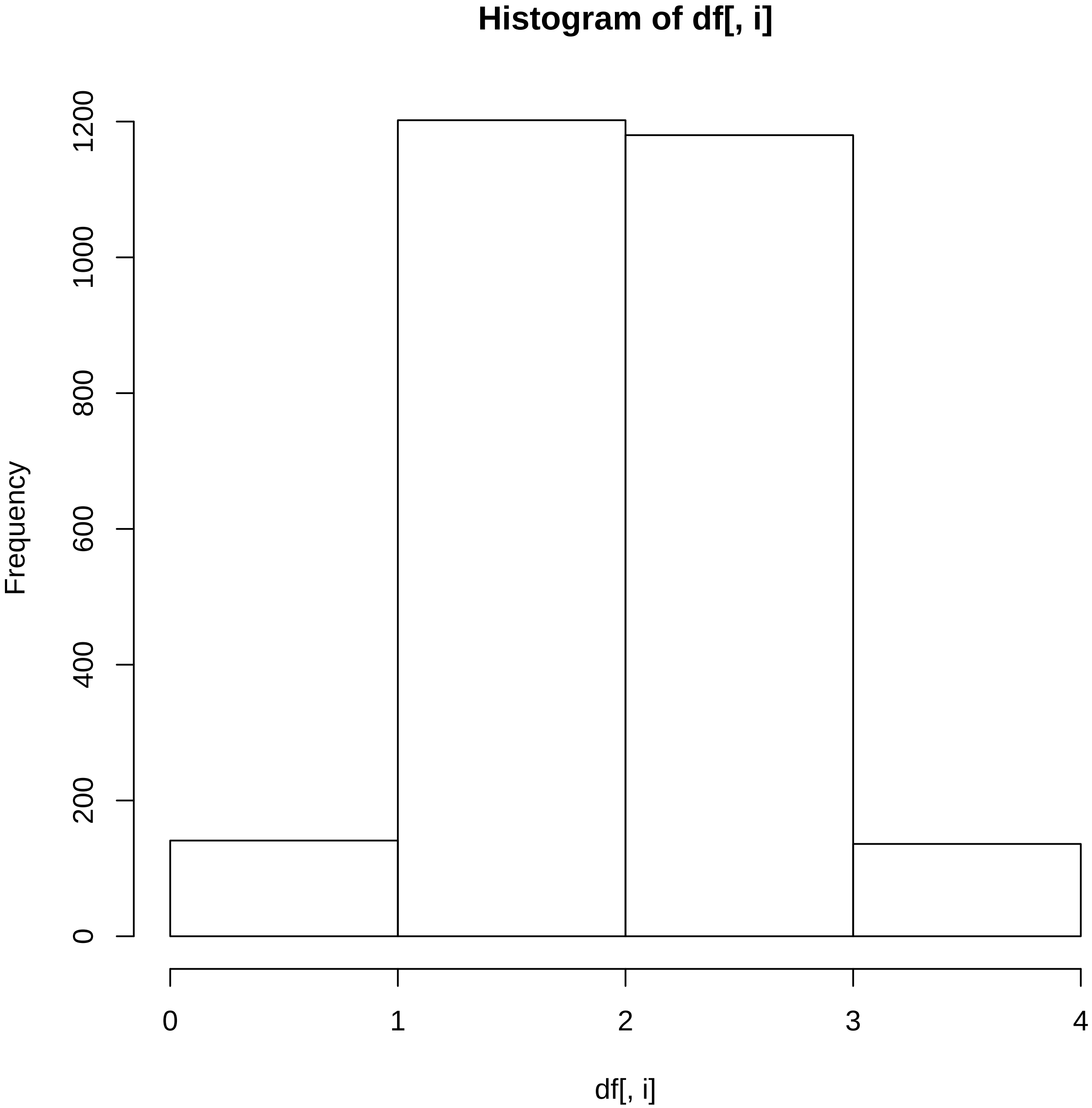
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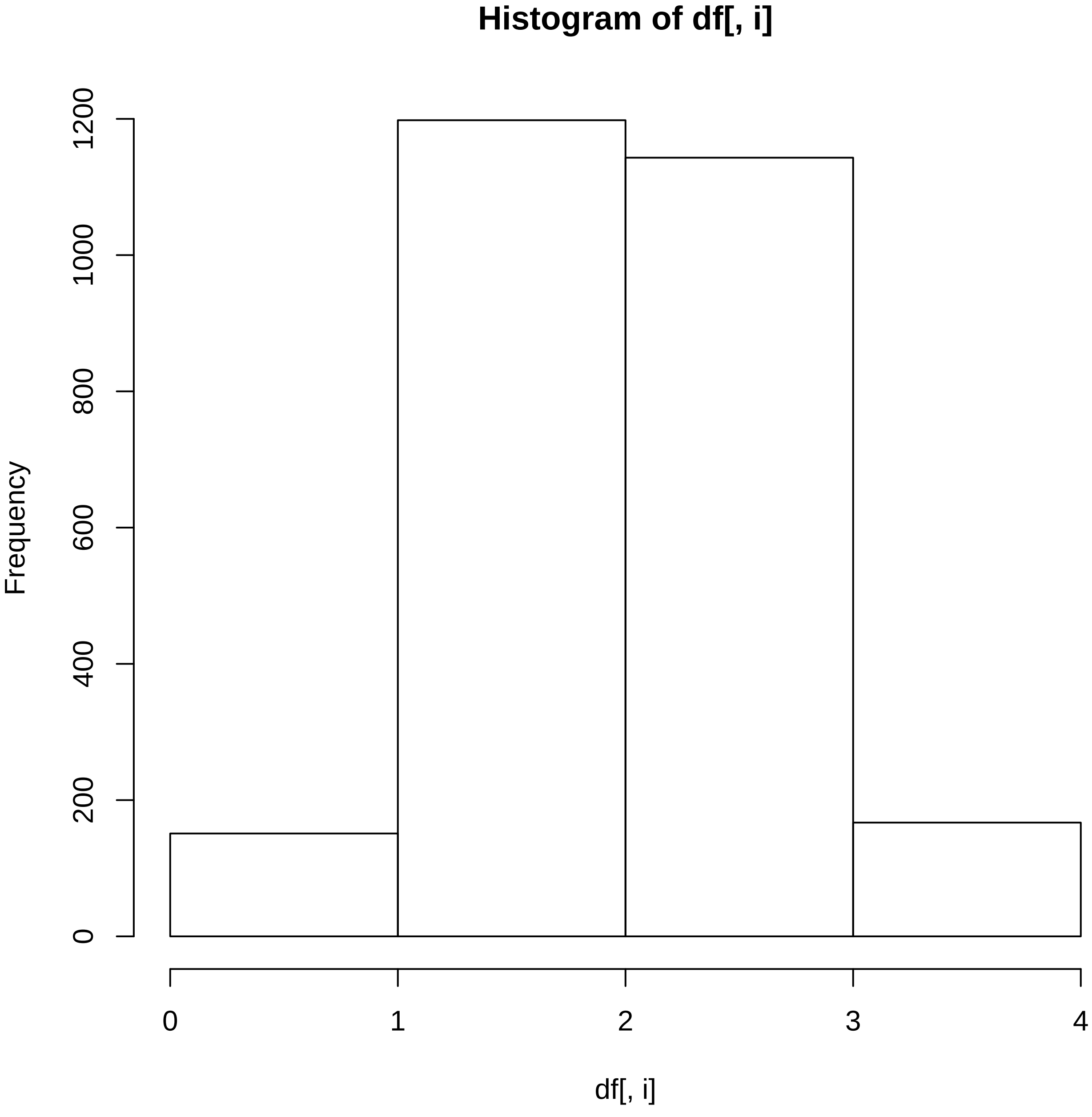
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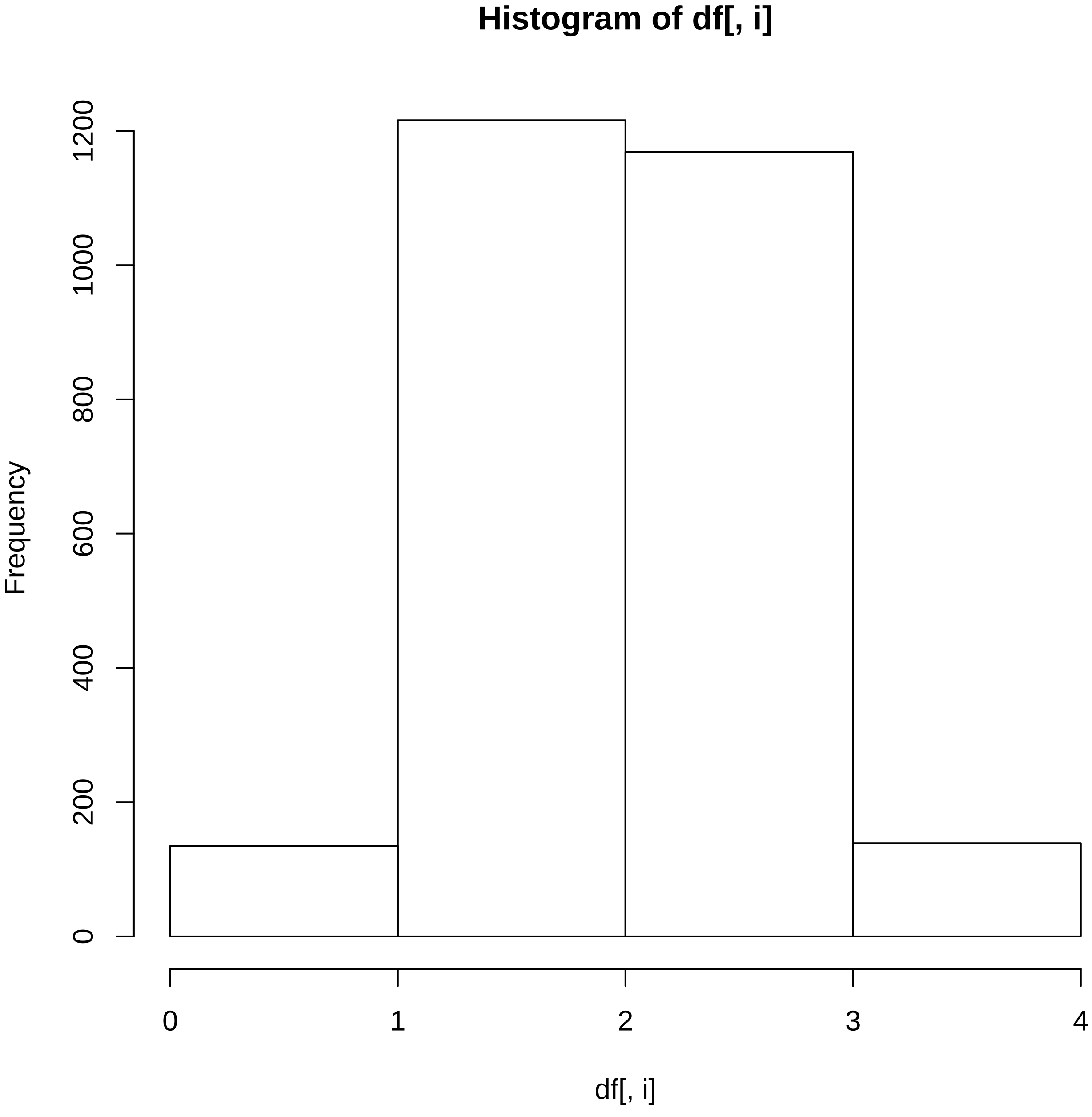
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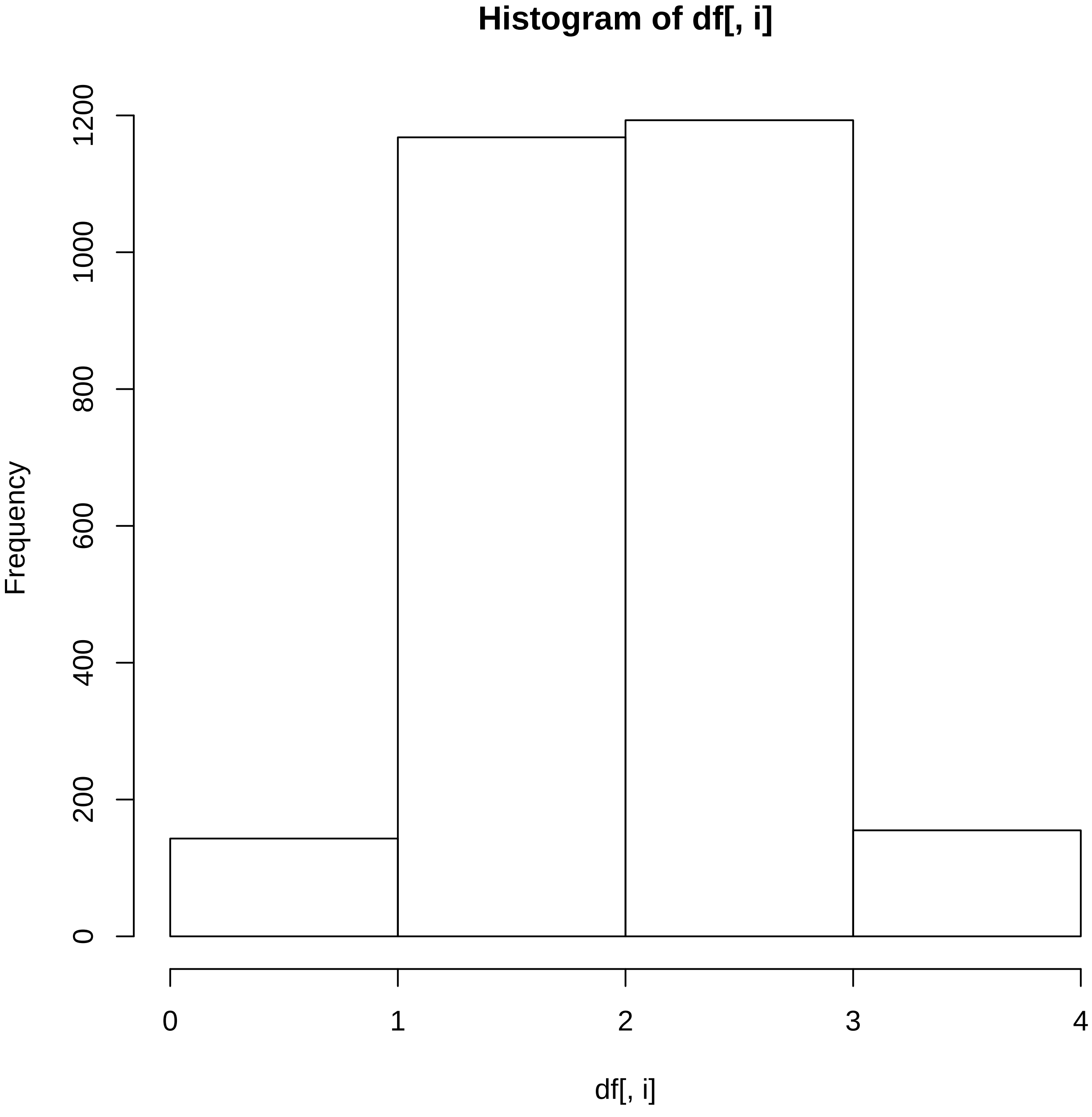
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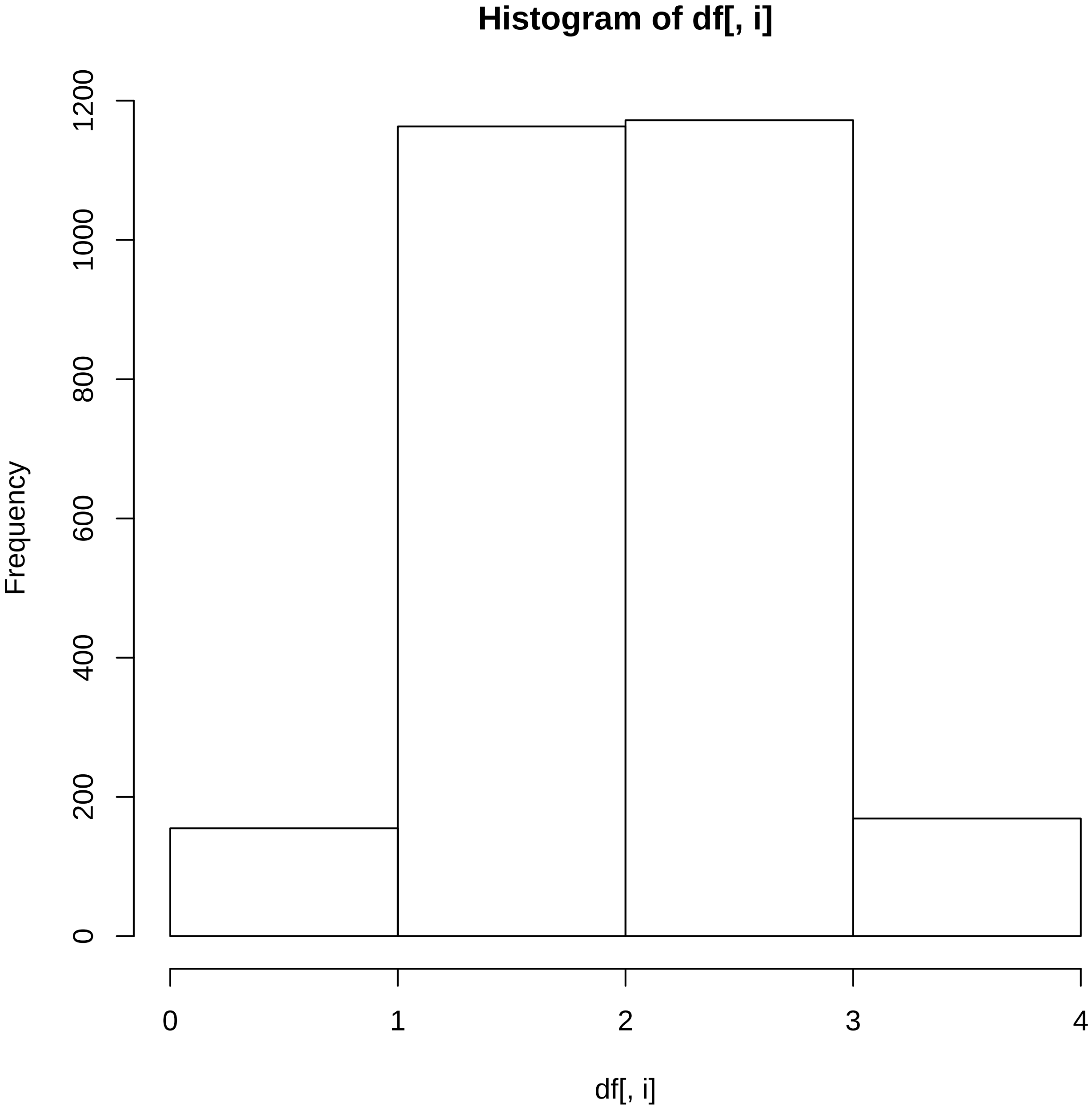
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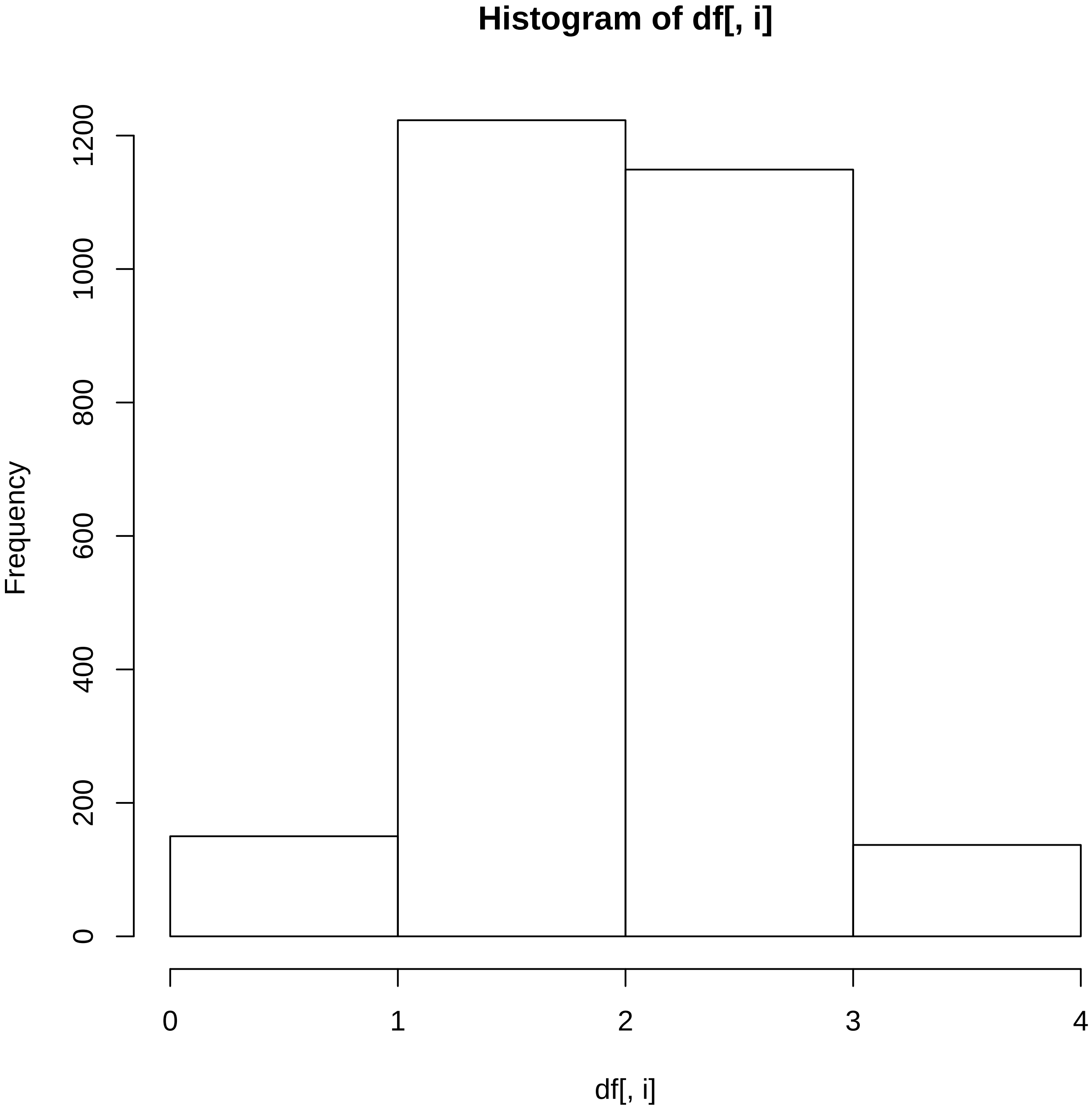
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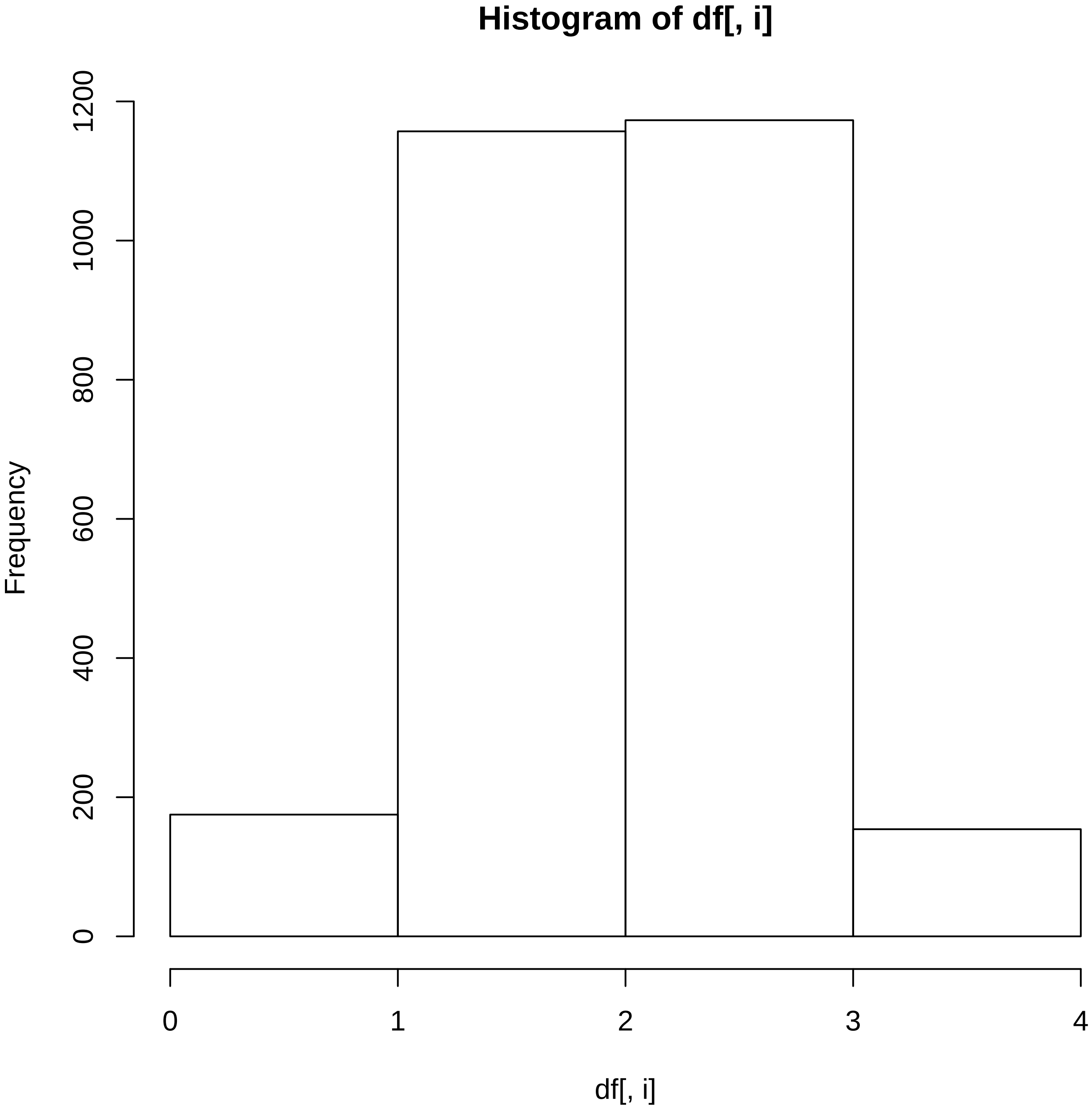
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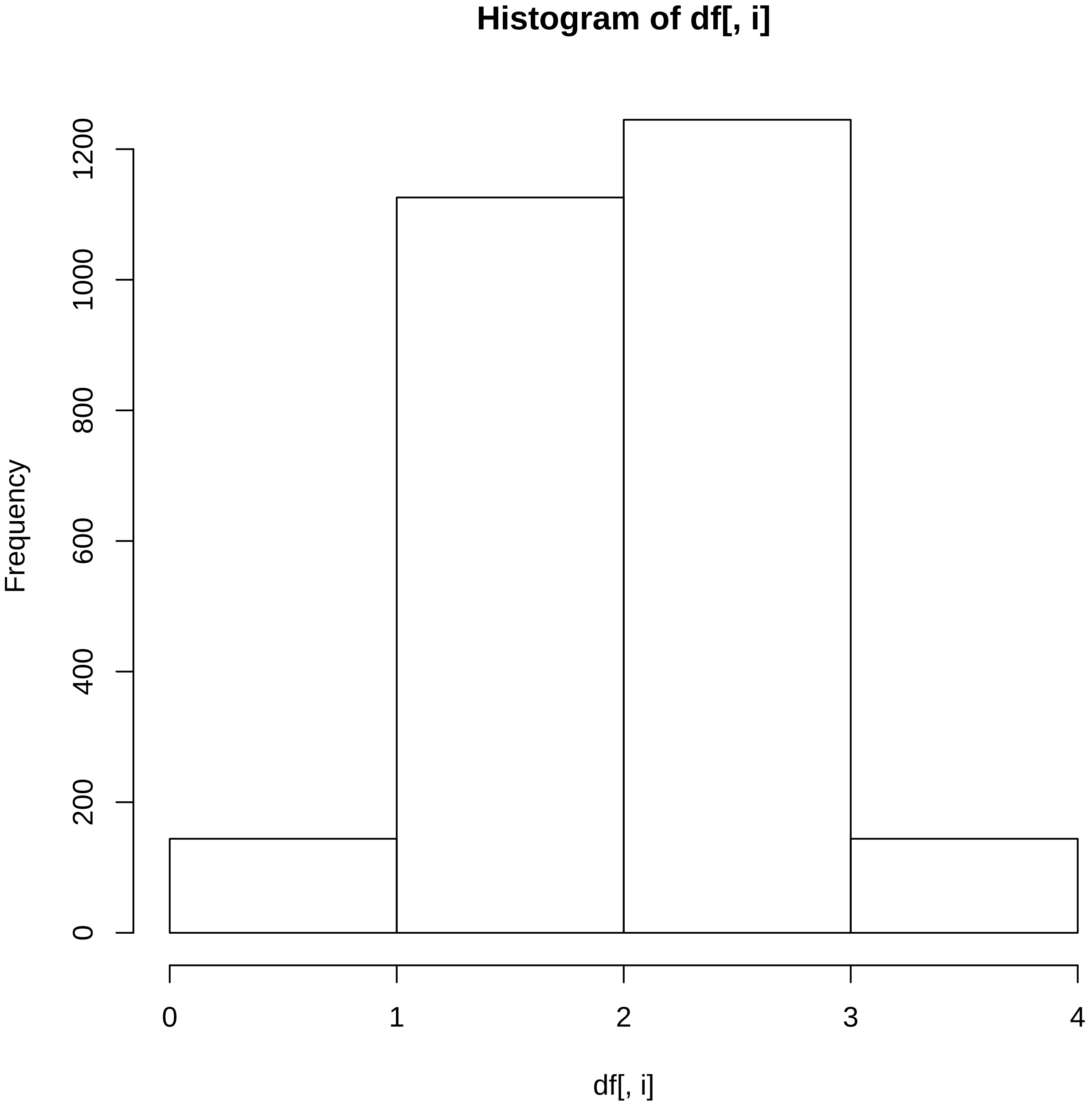
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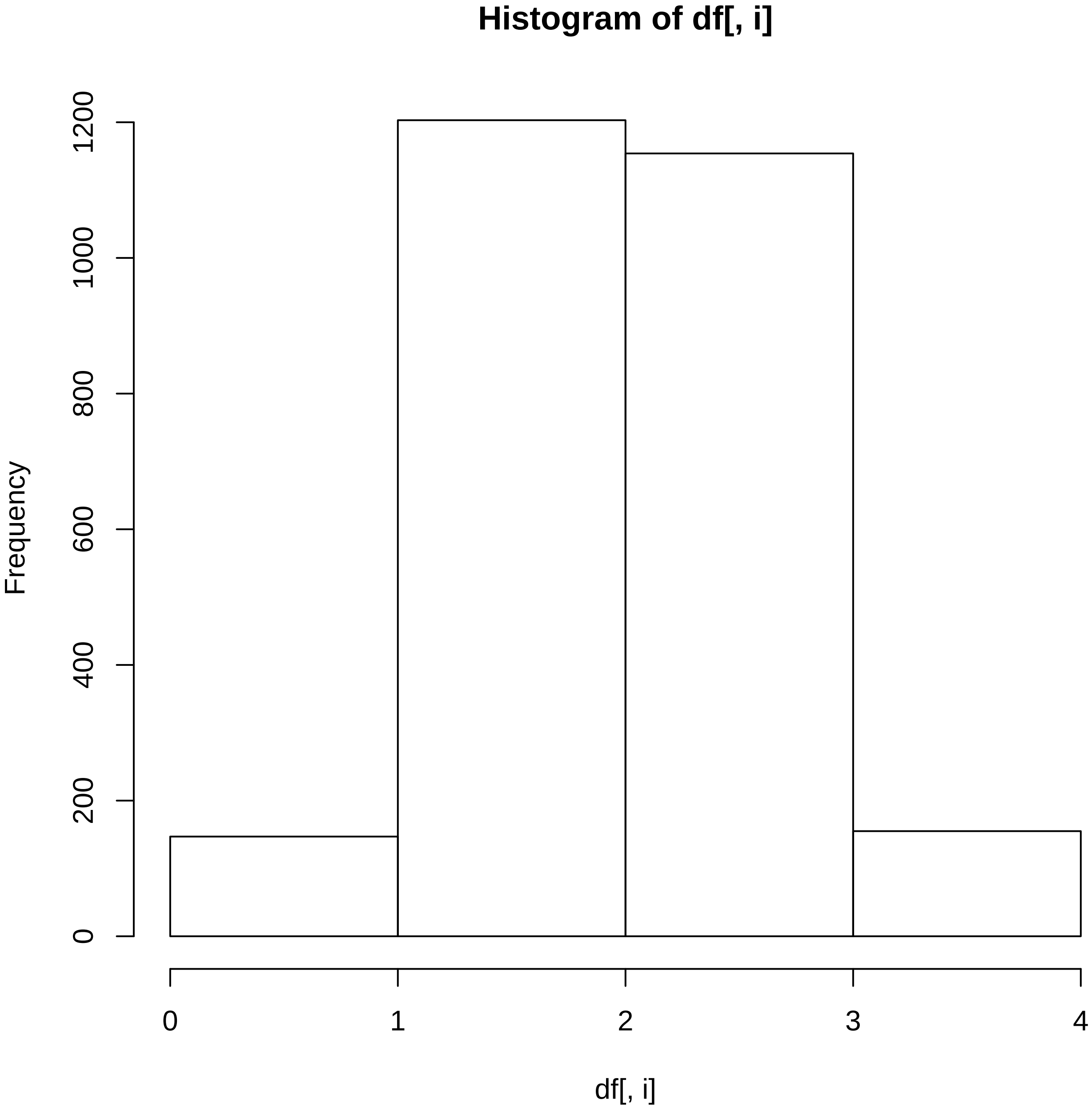
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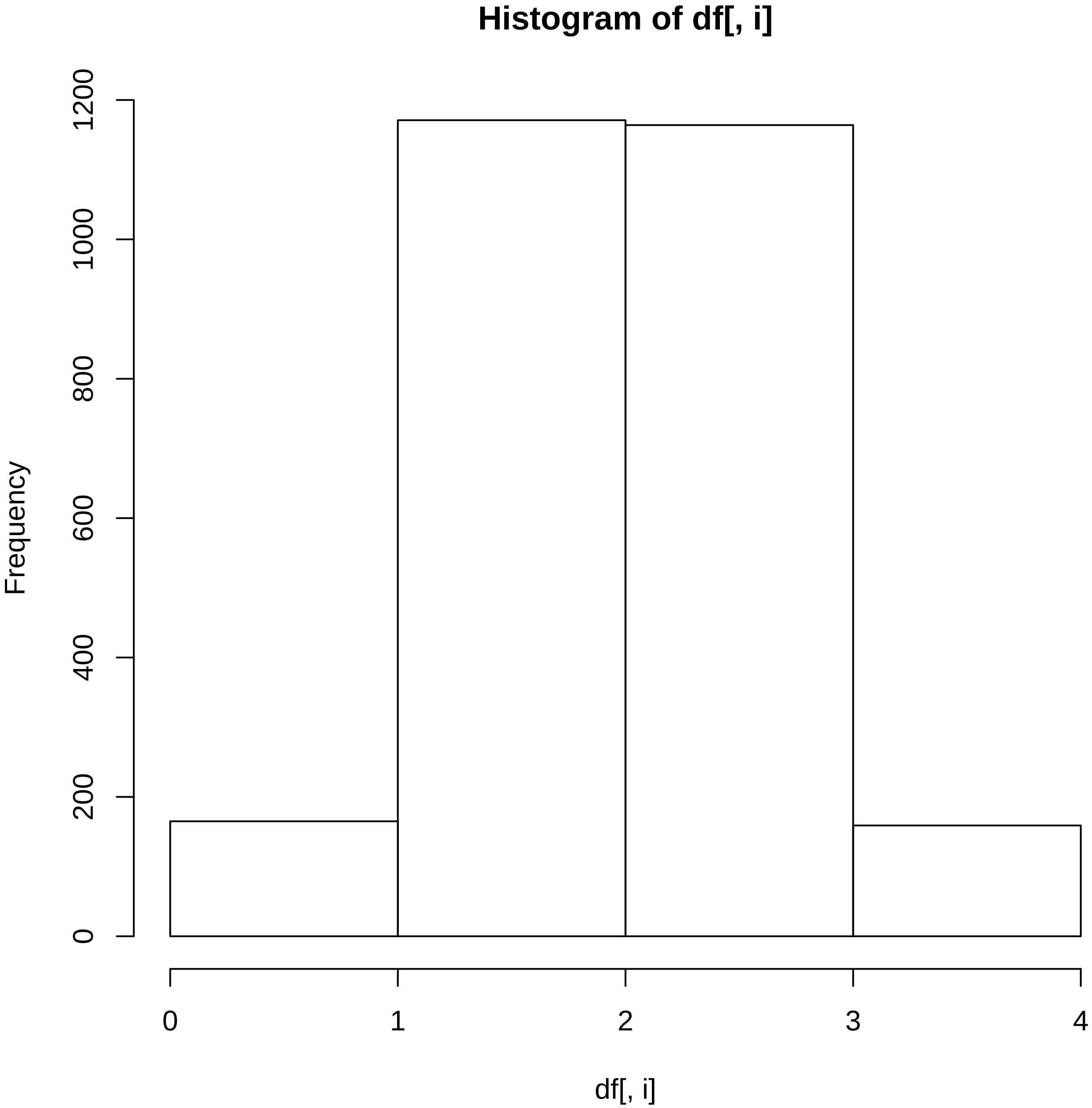
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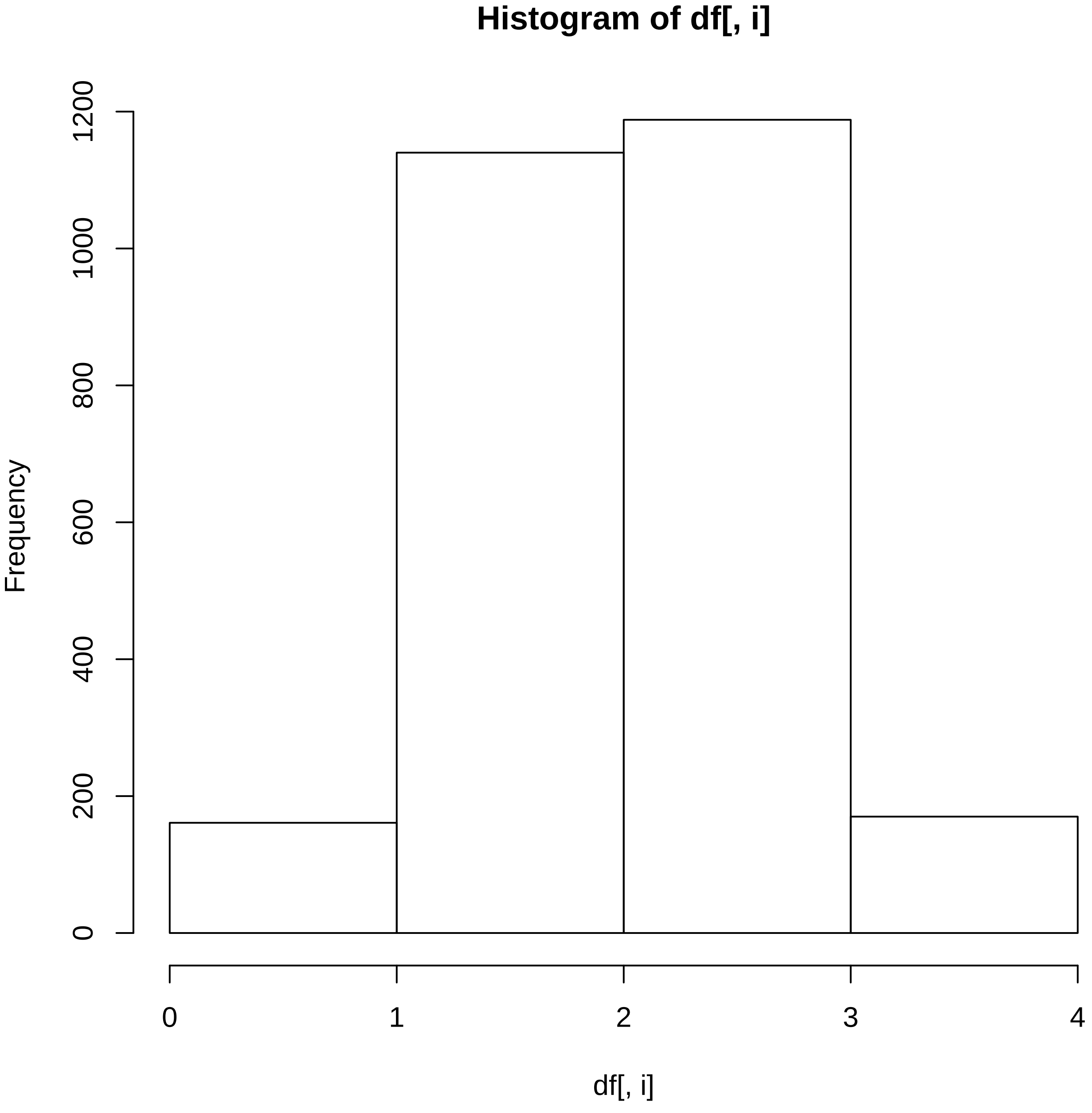
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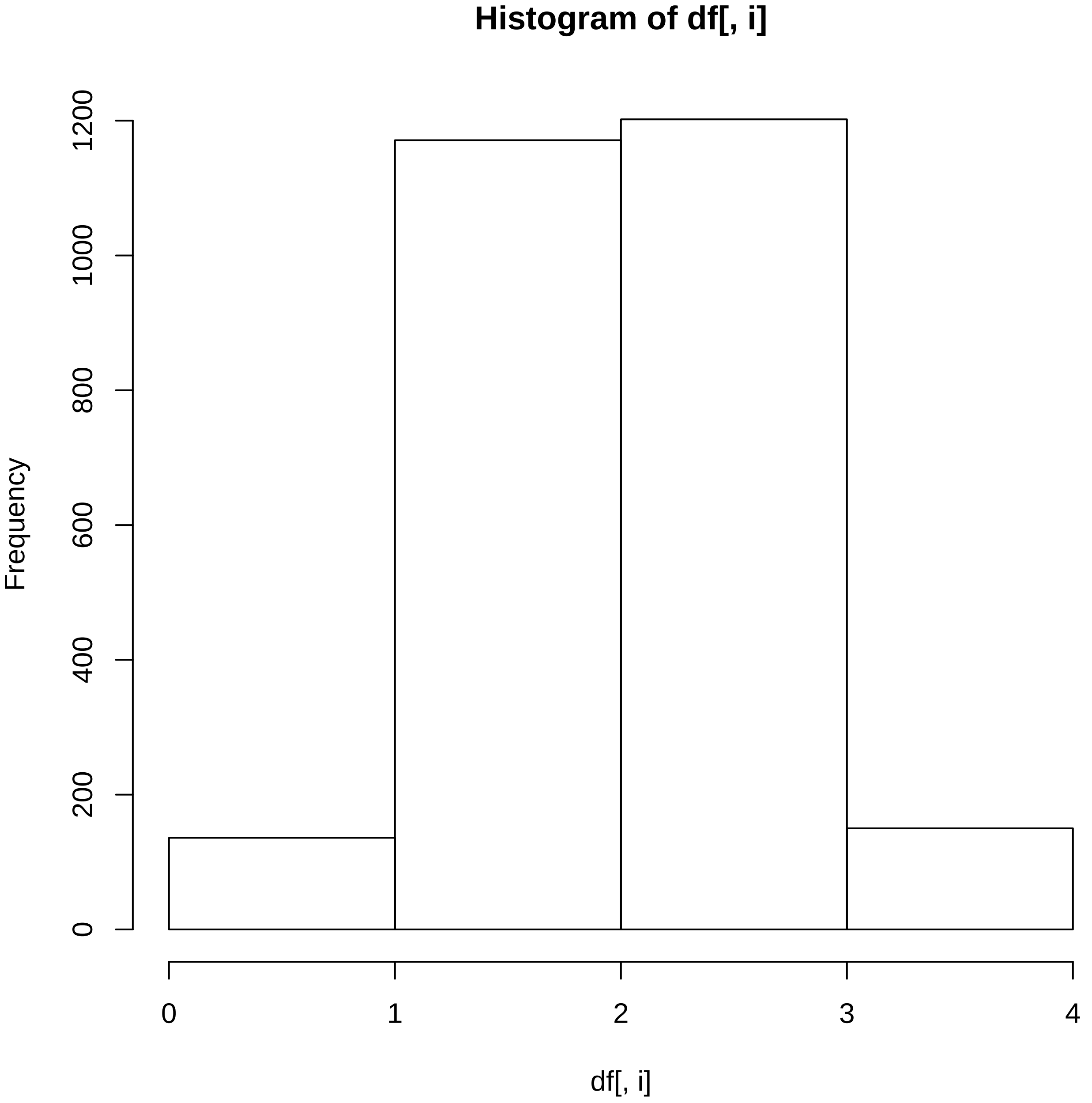
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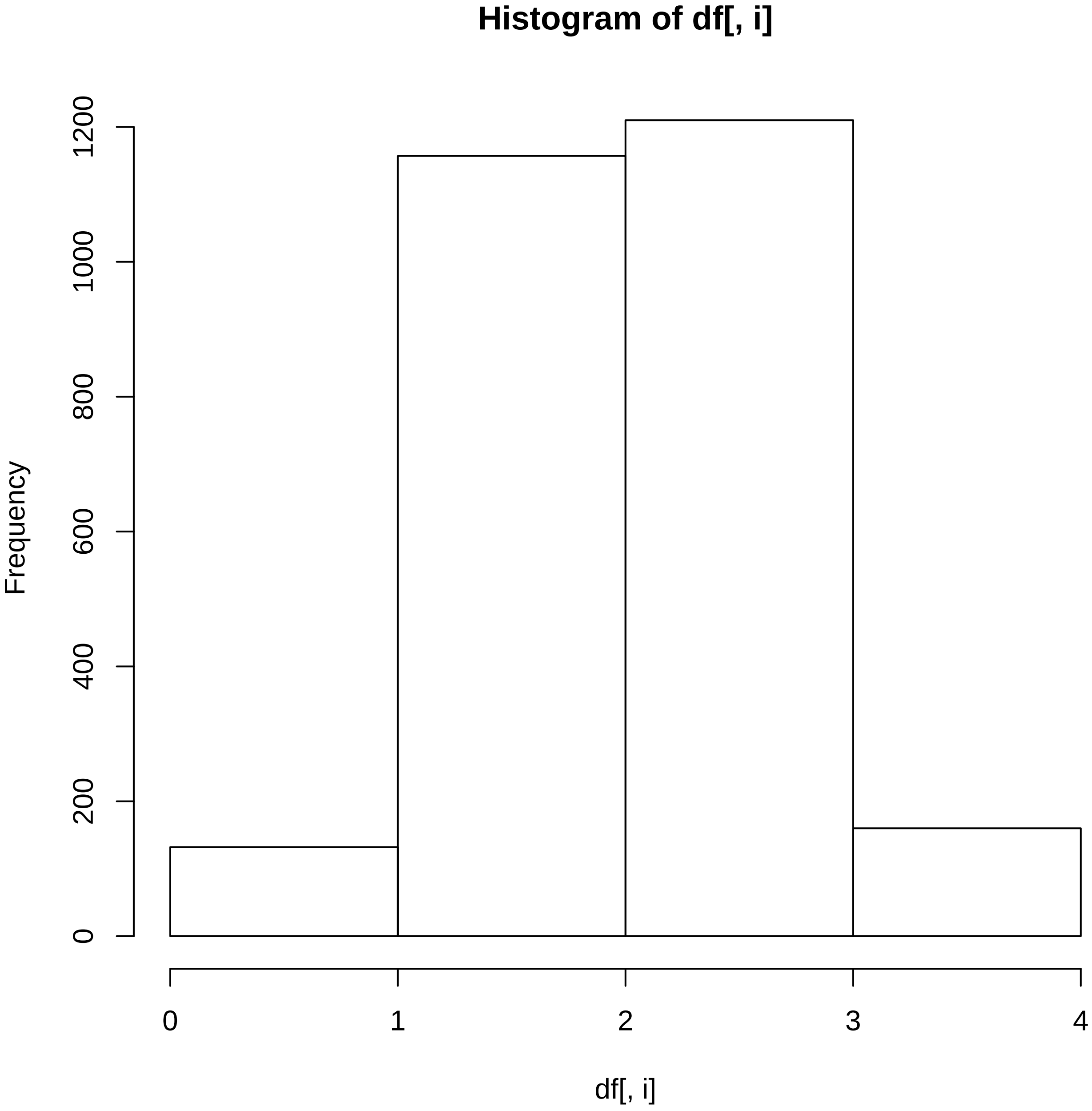
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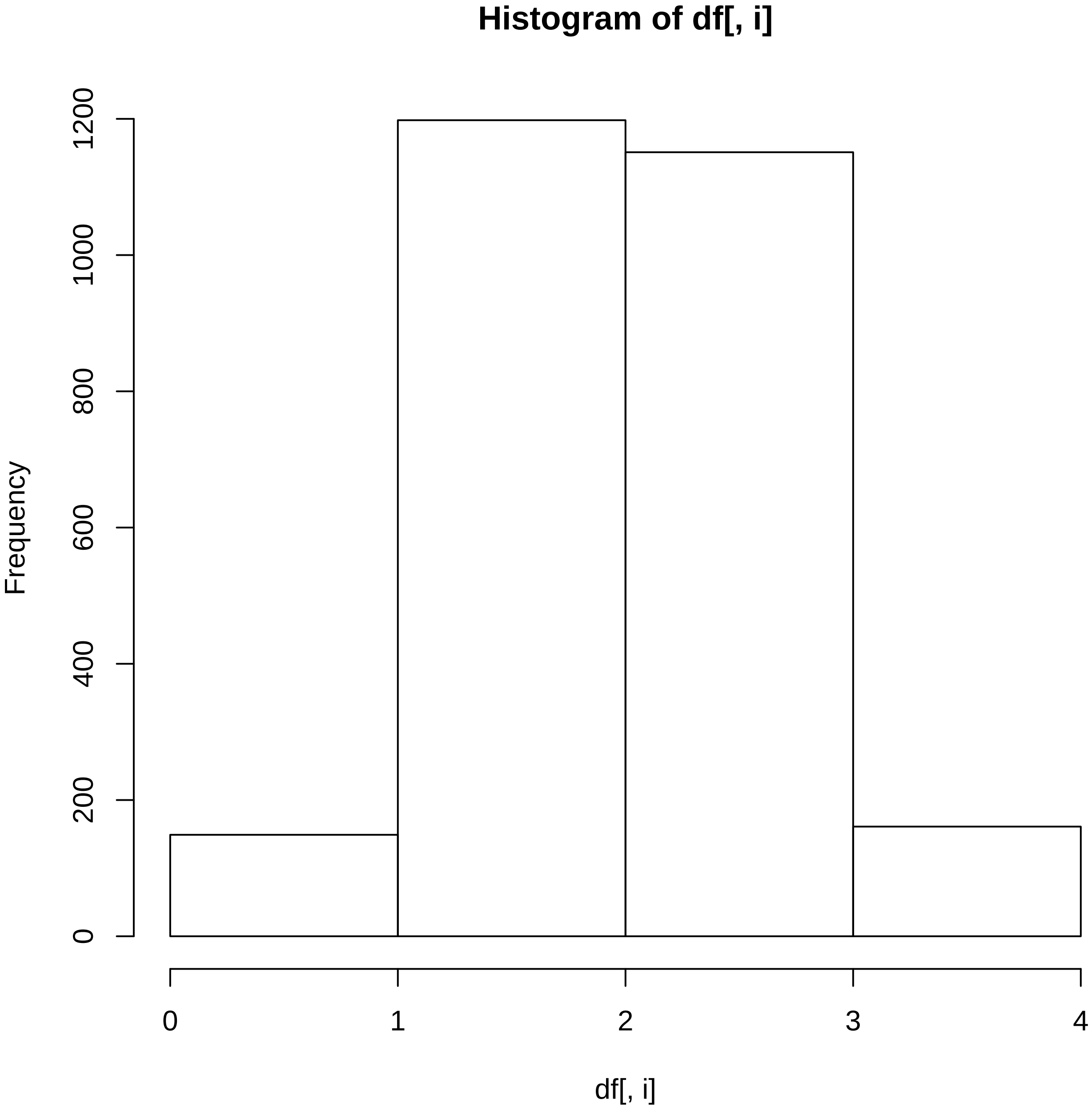
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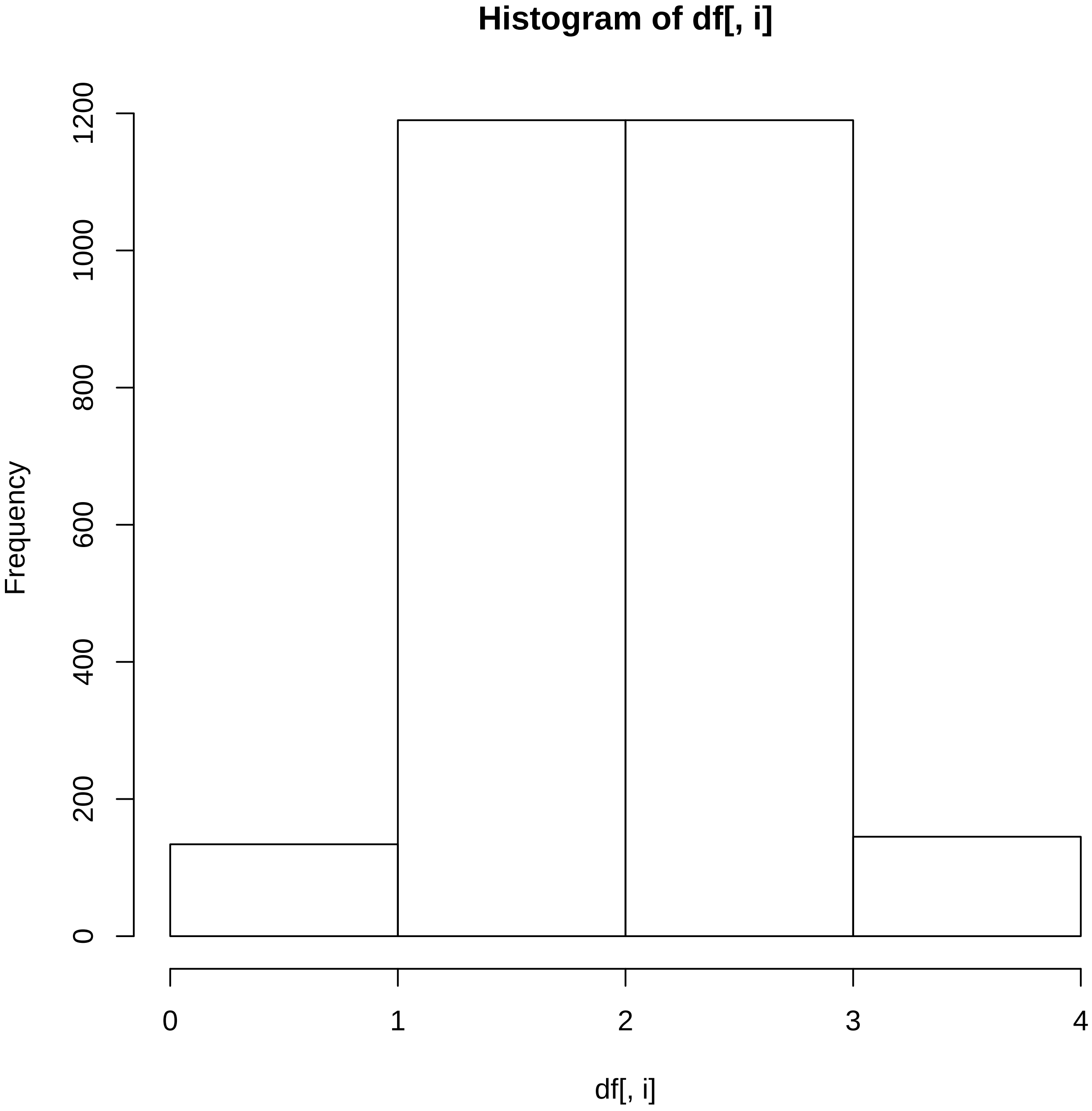
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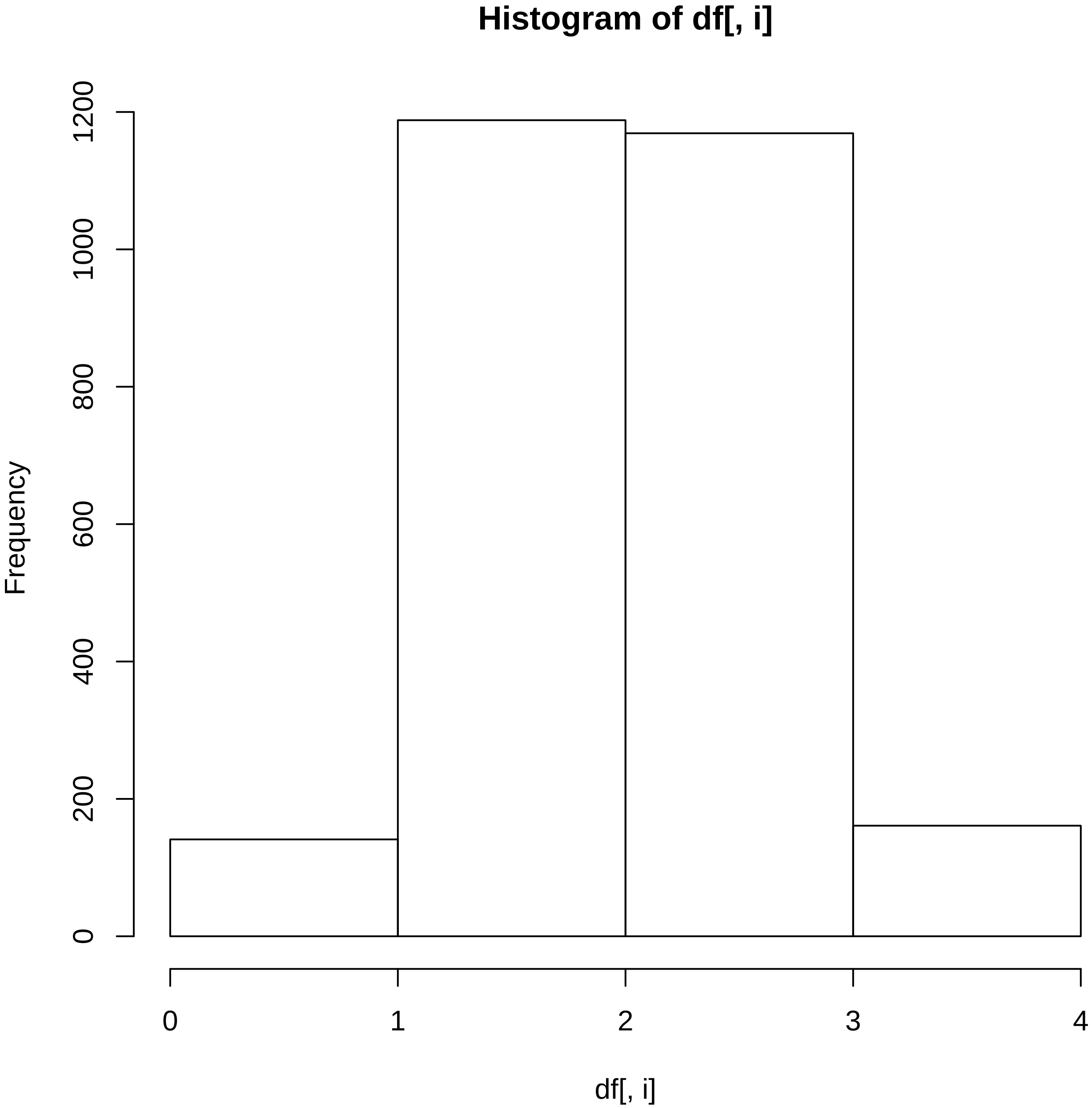
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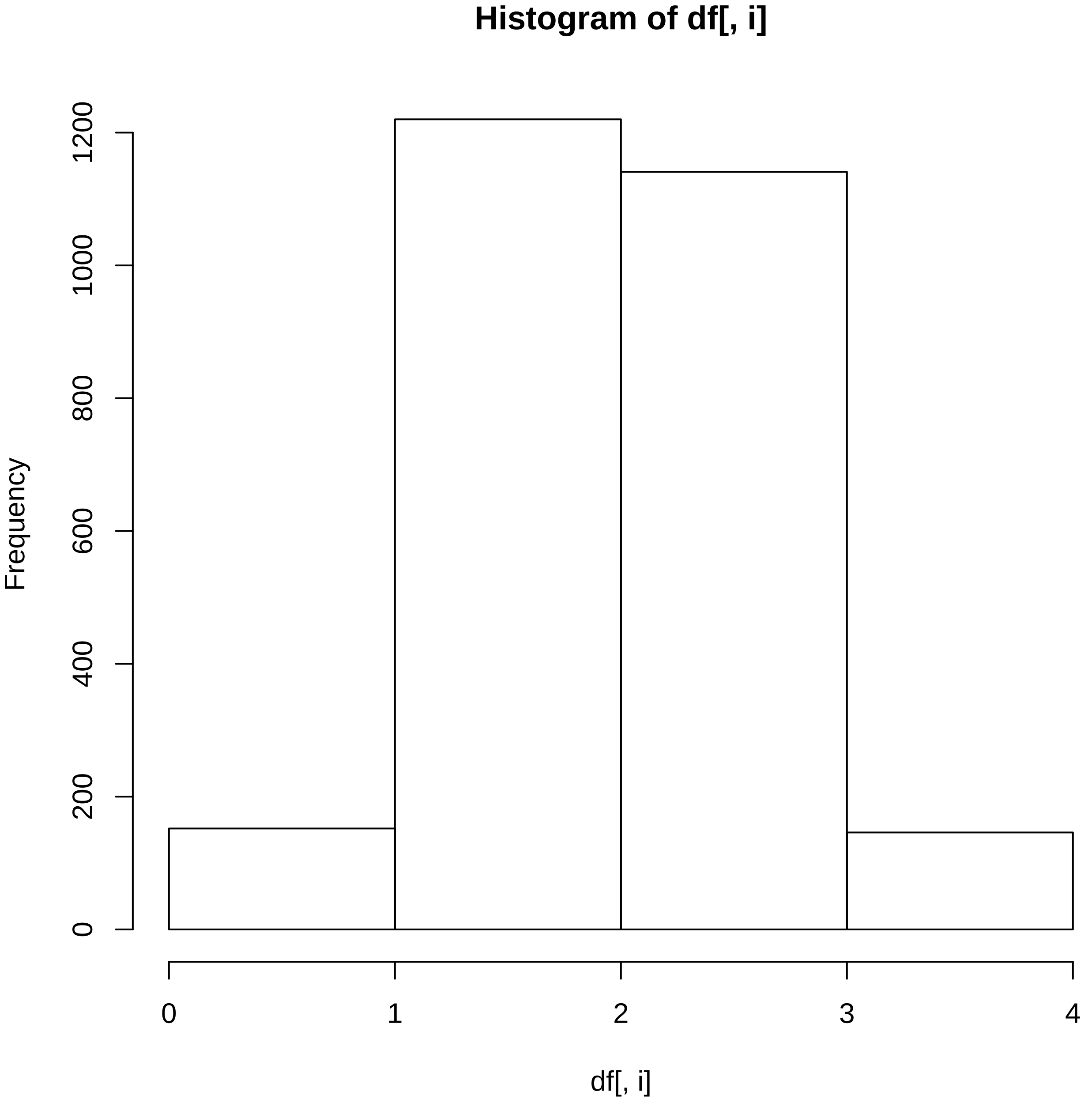
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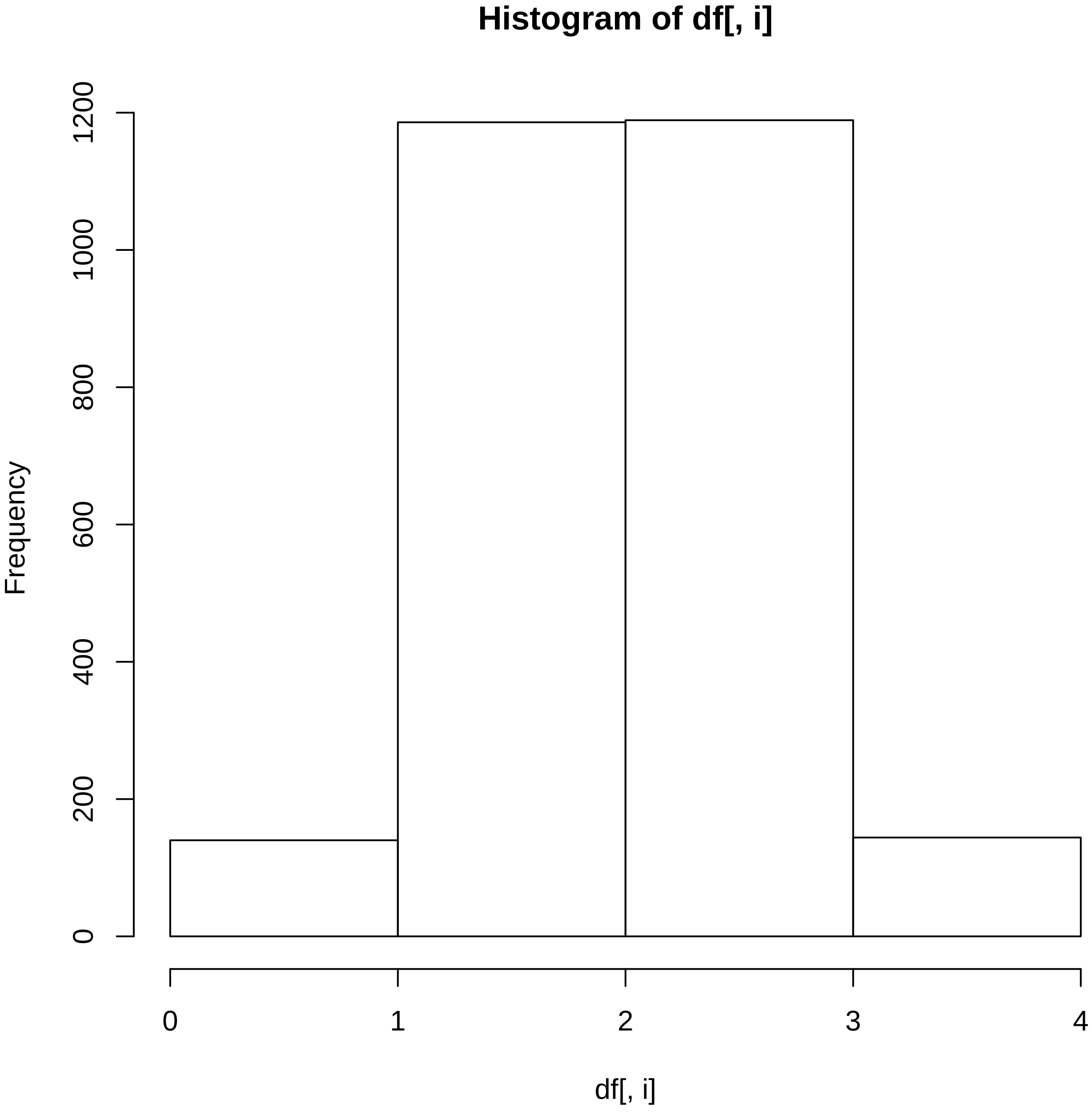
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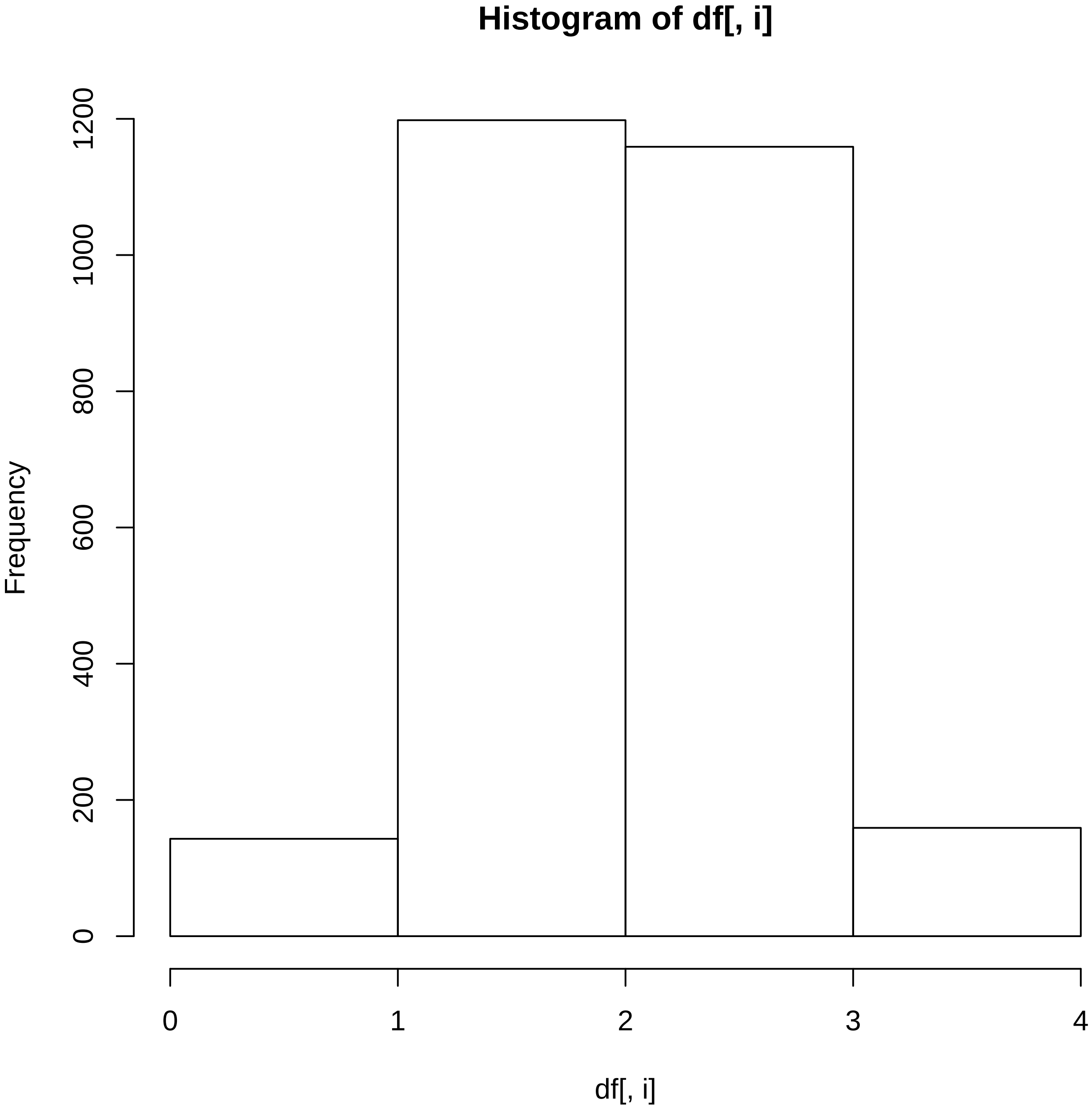
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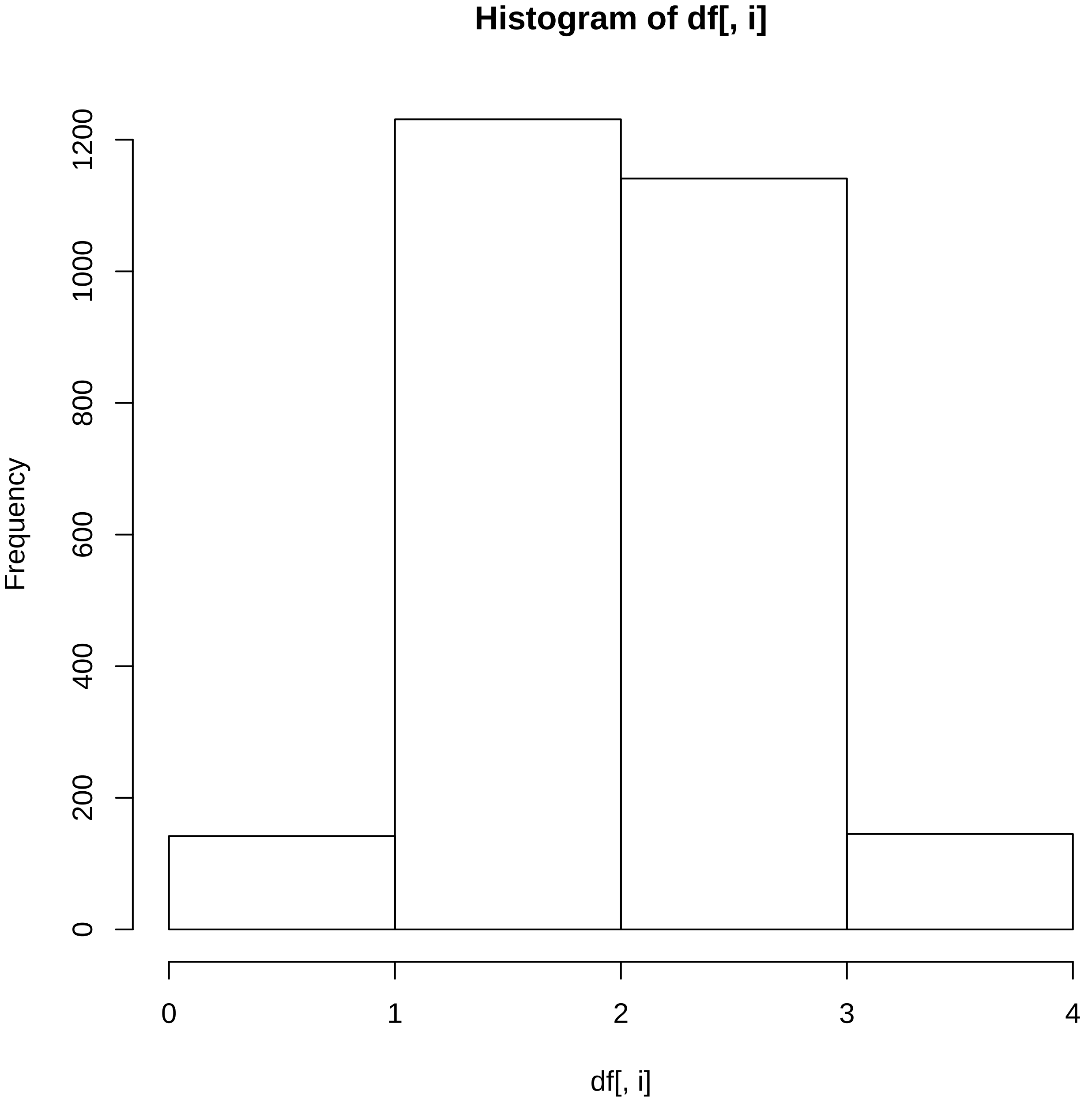
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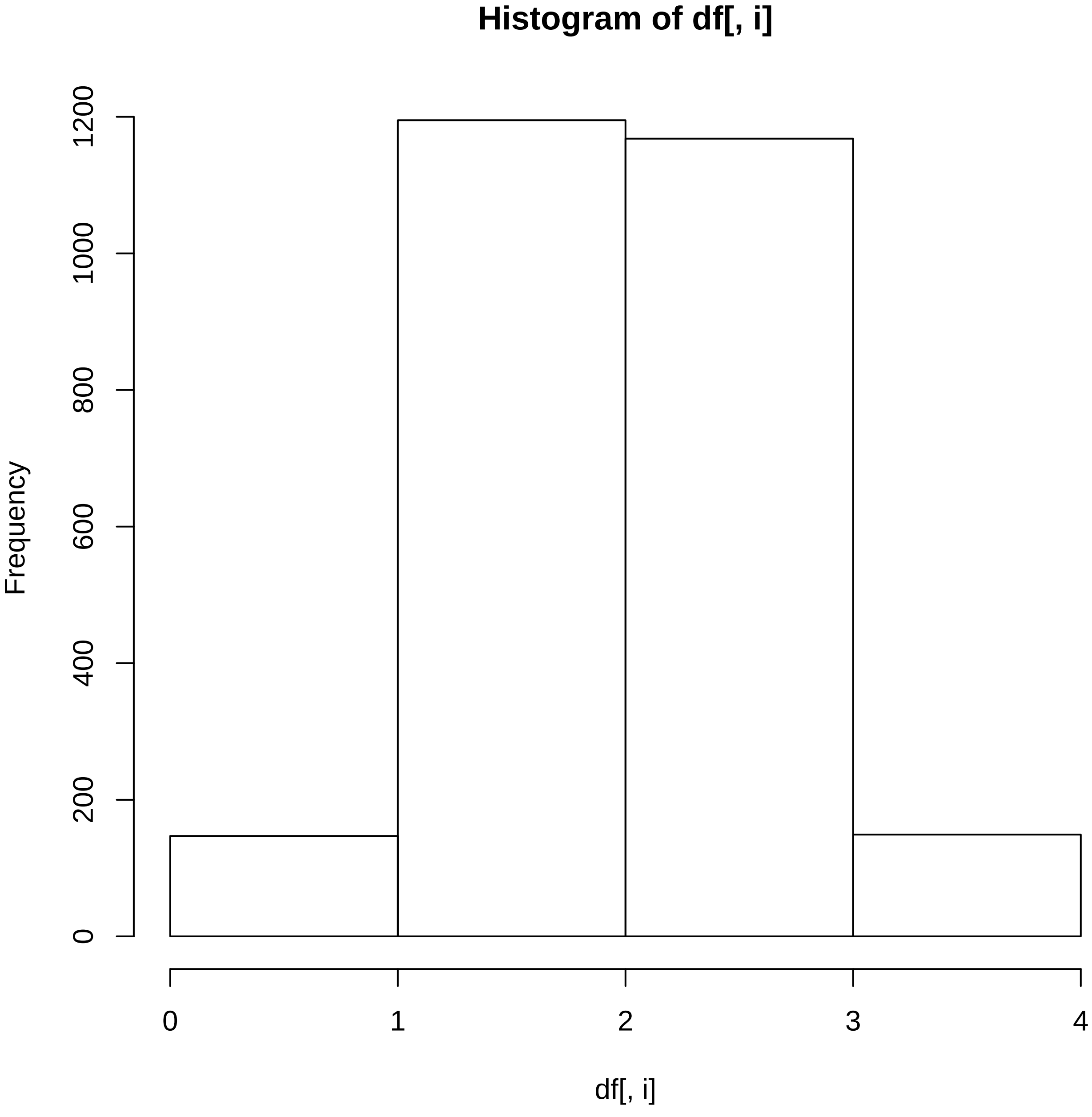
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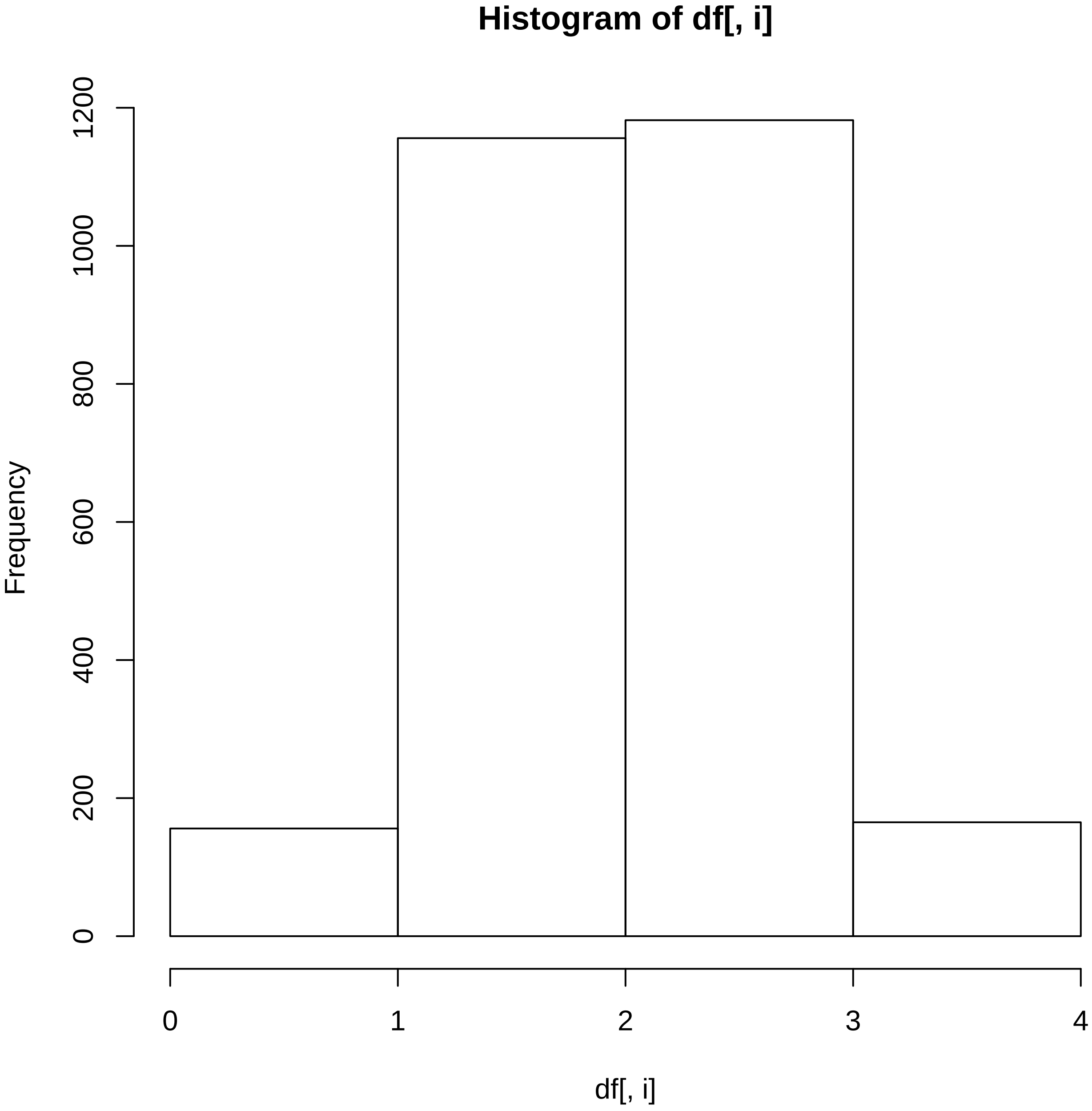Histogram of df[, i]
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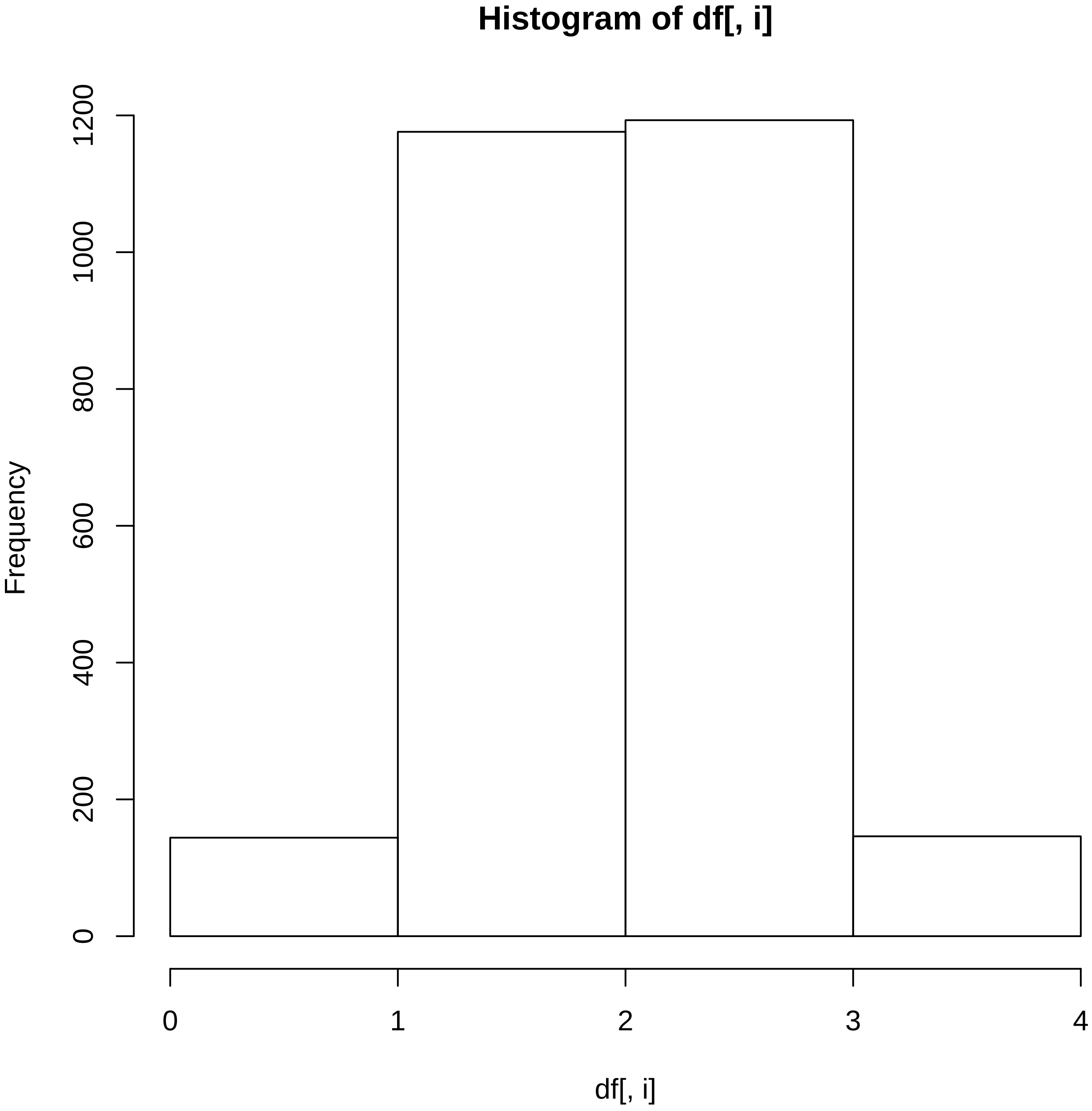
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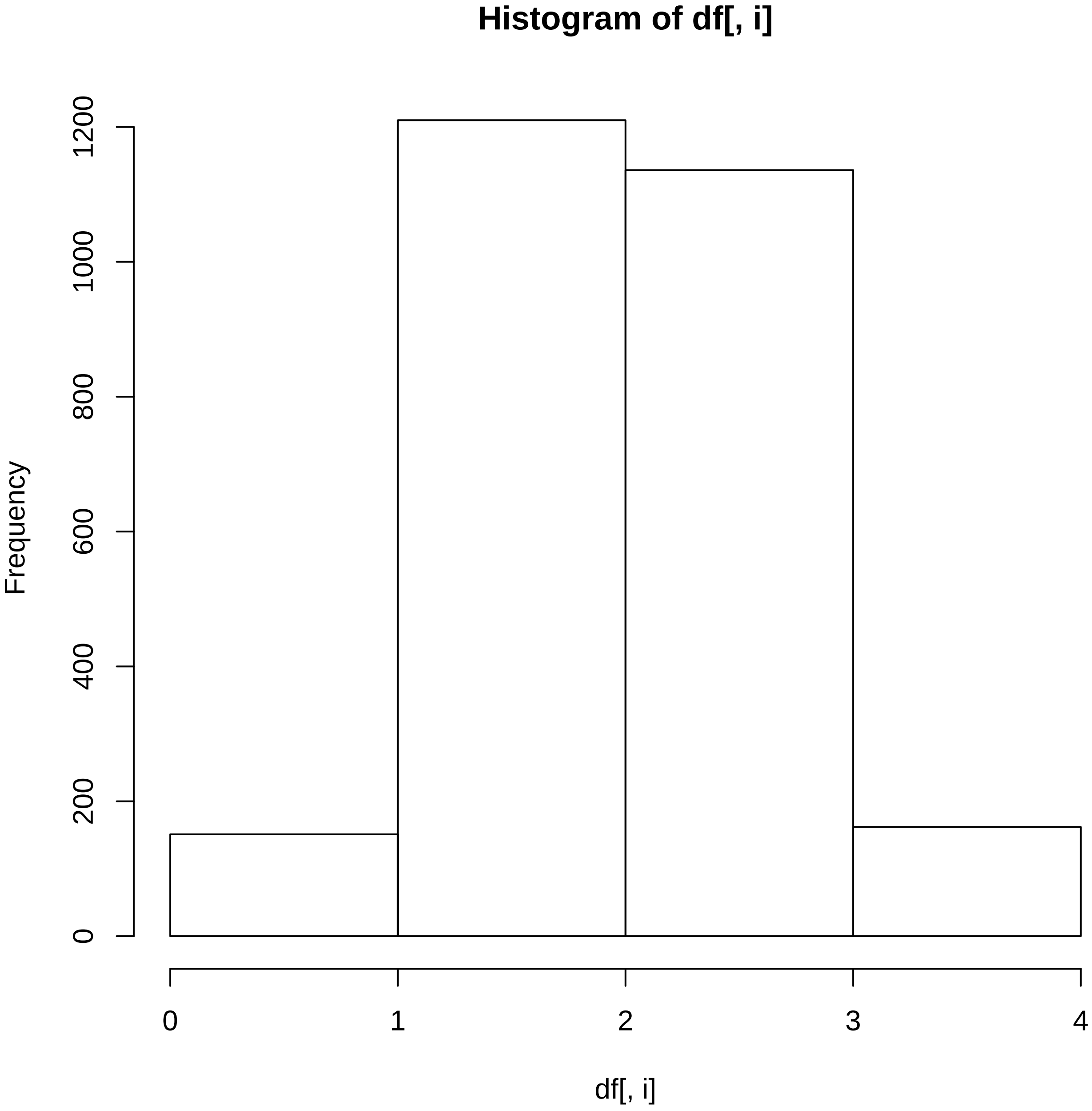
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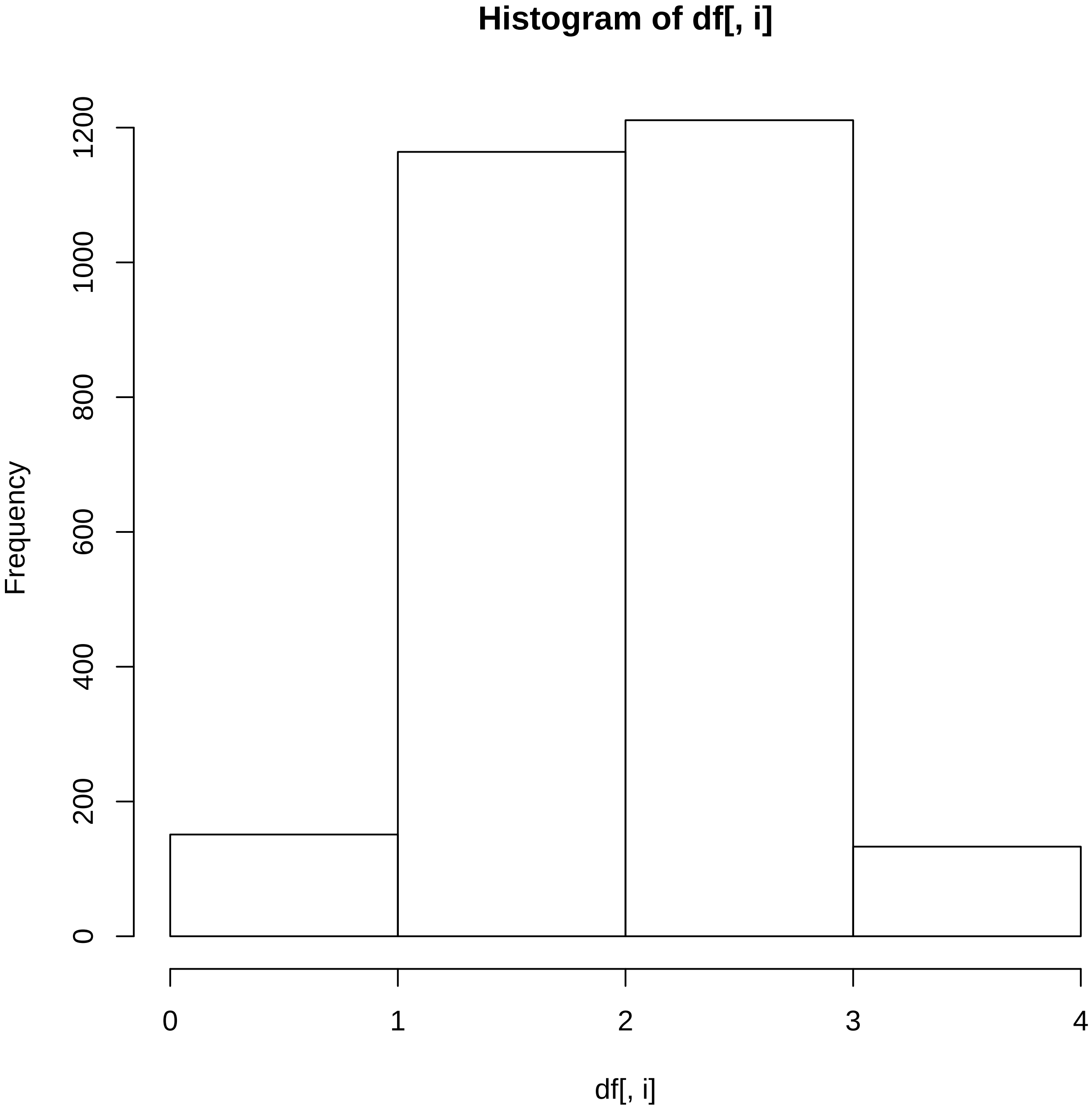
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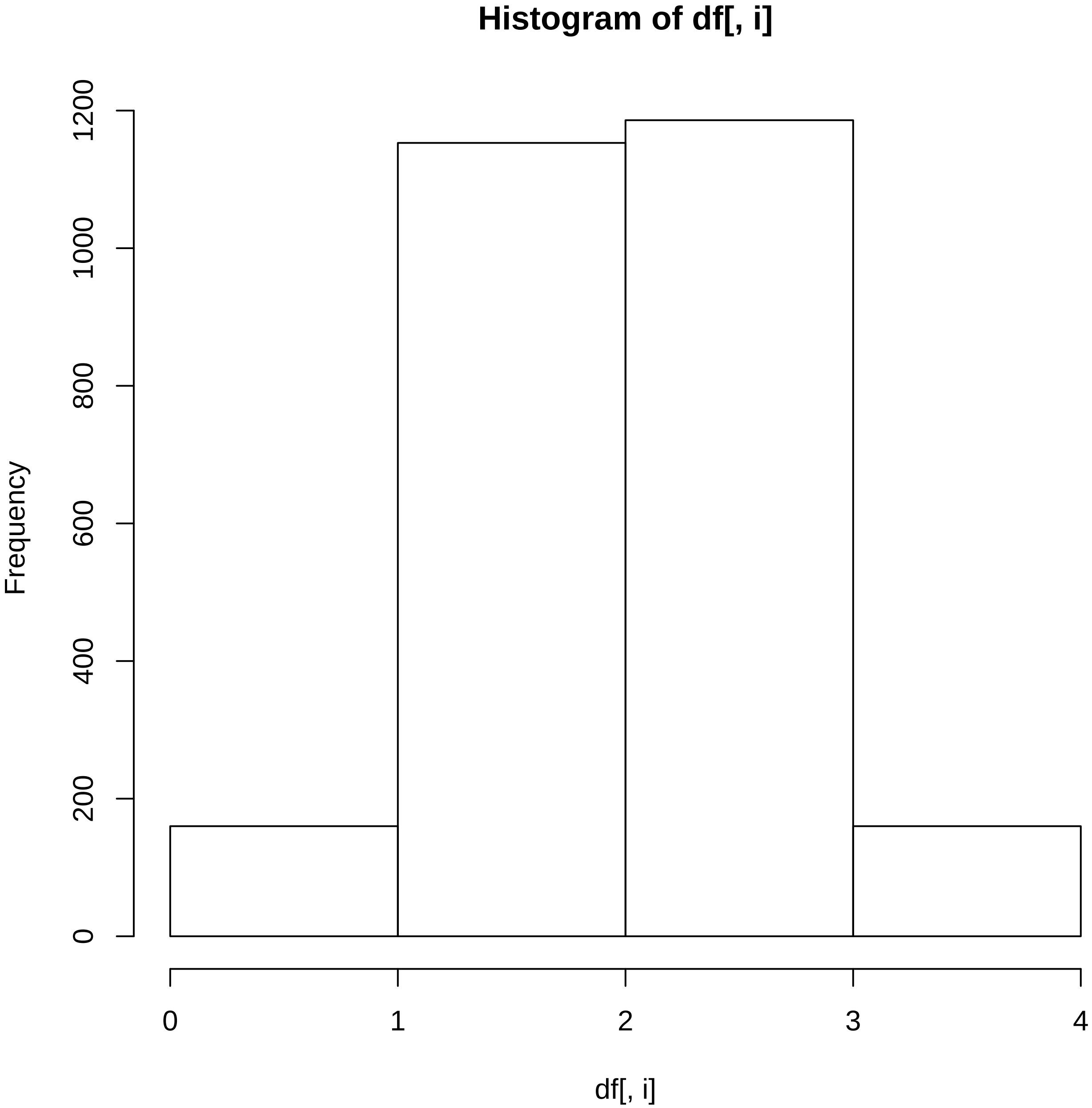
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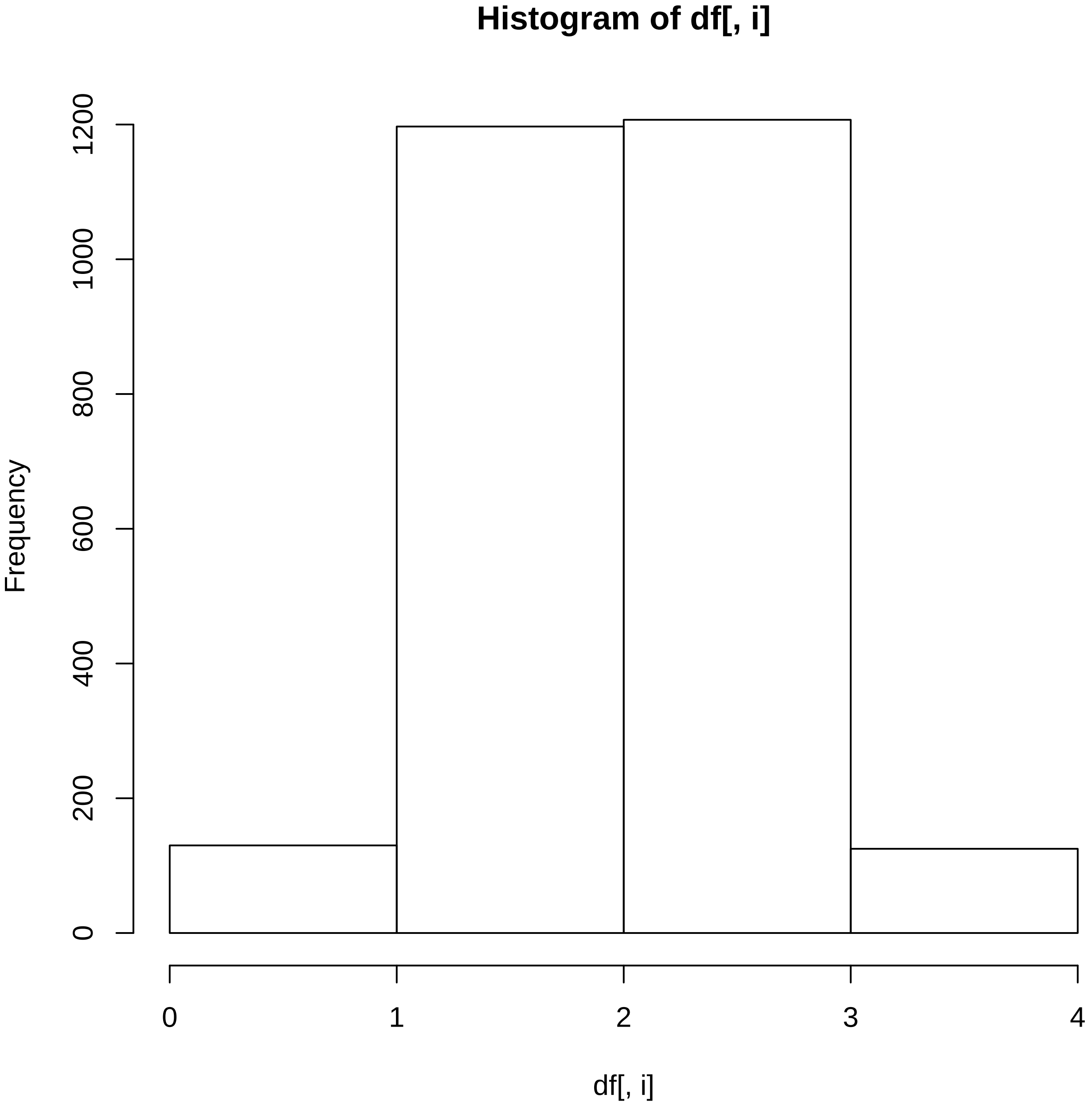
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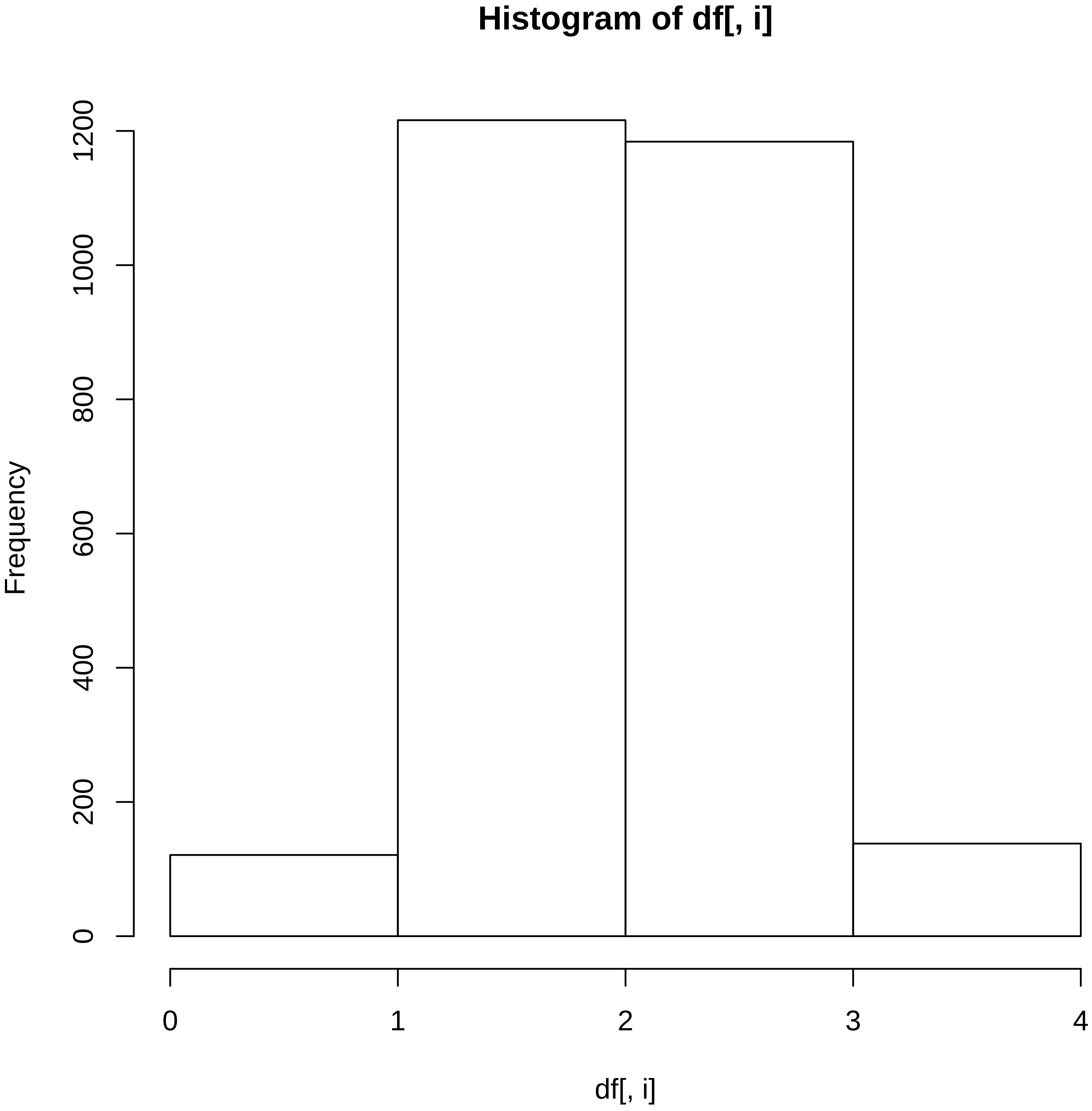
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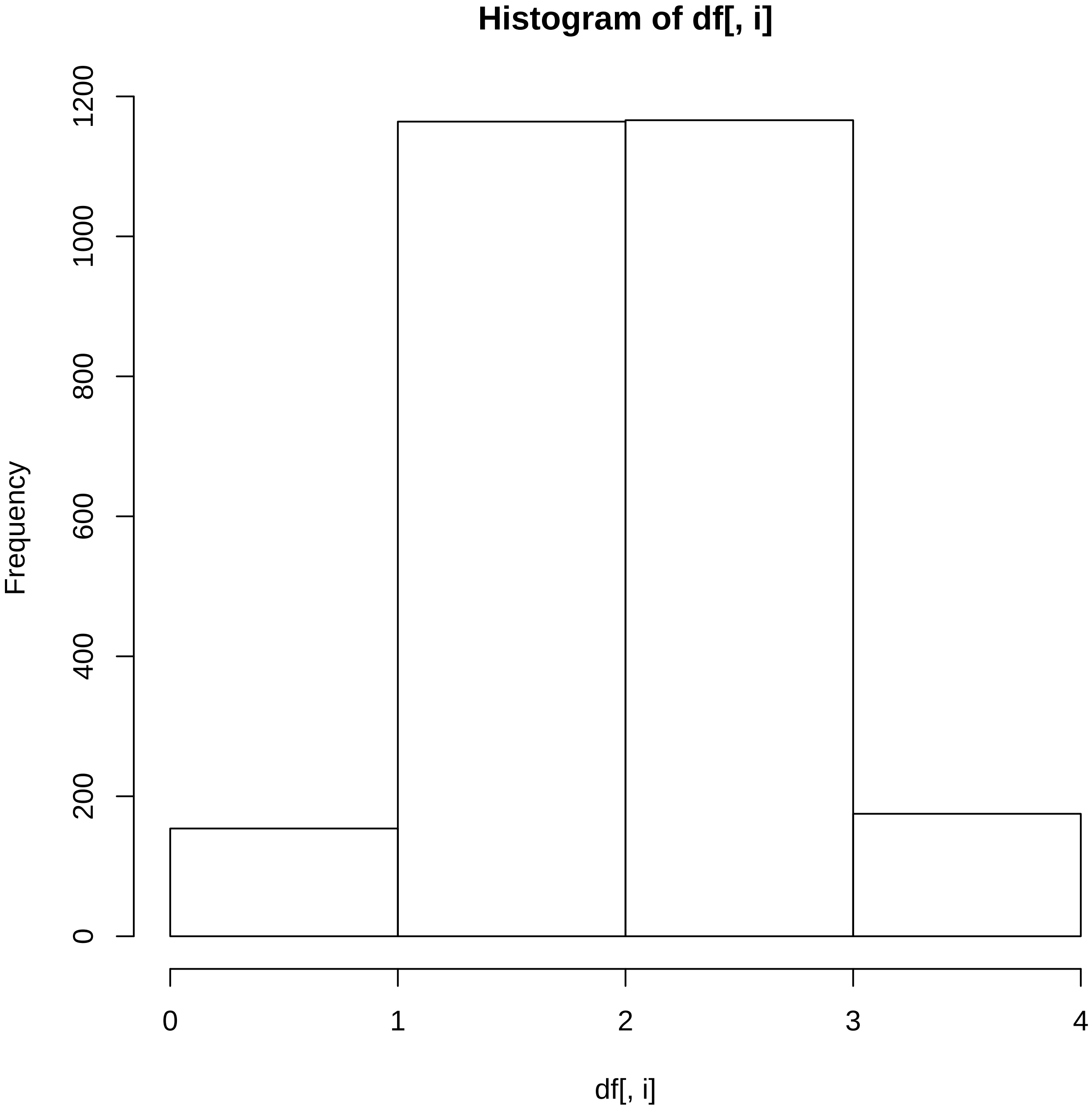
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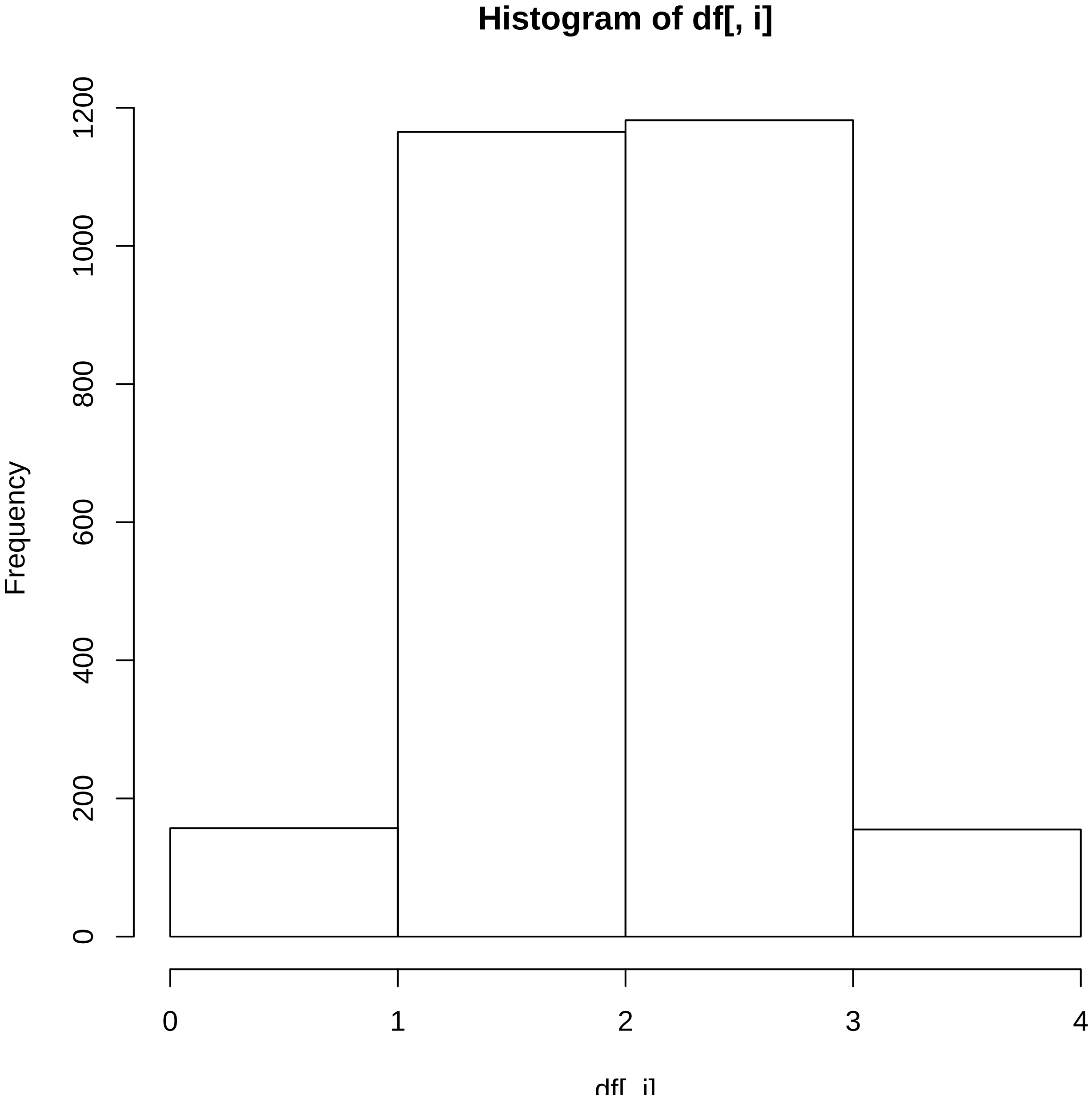
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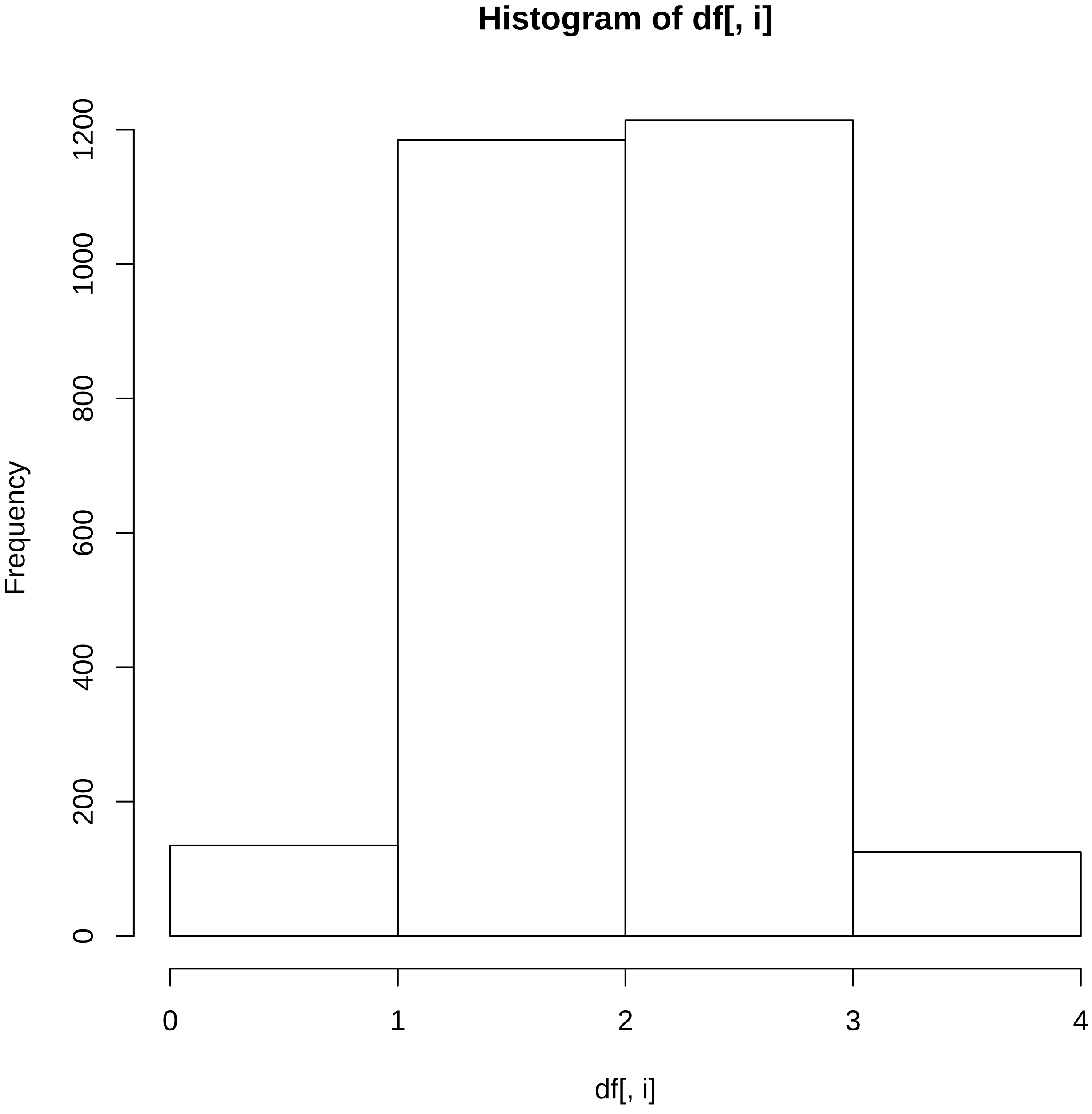
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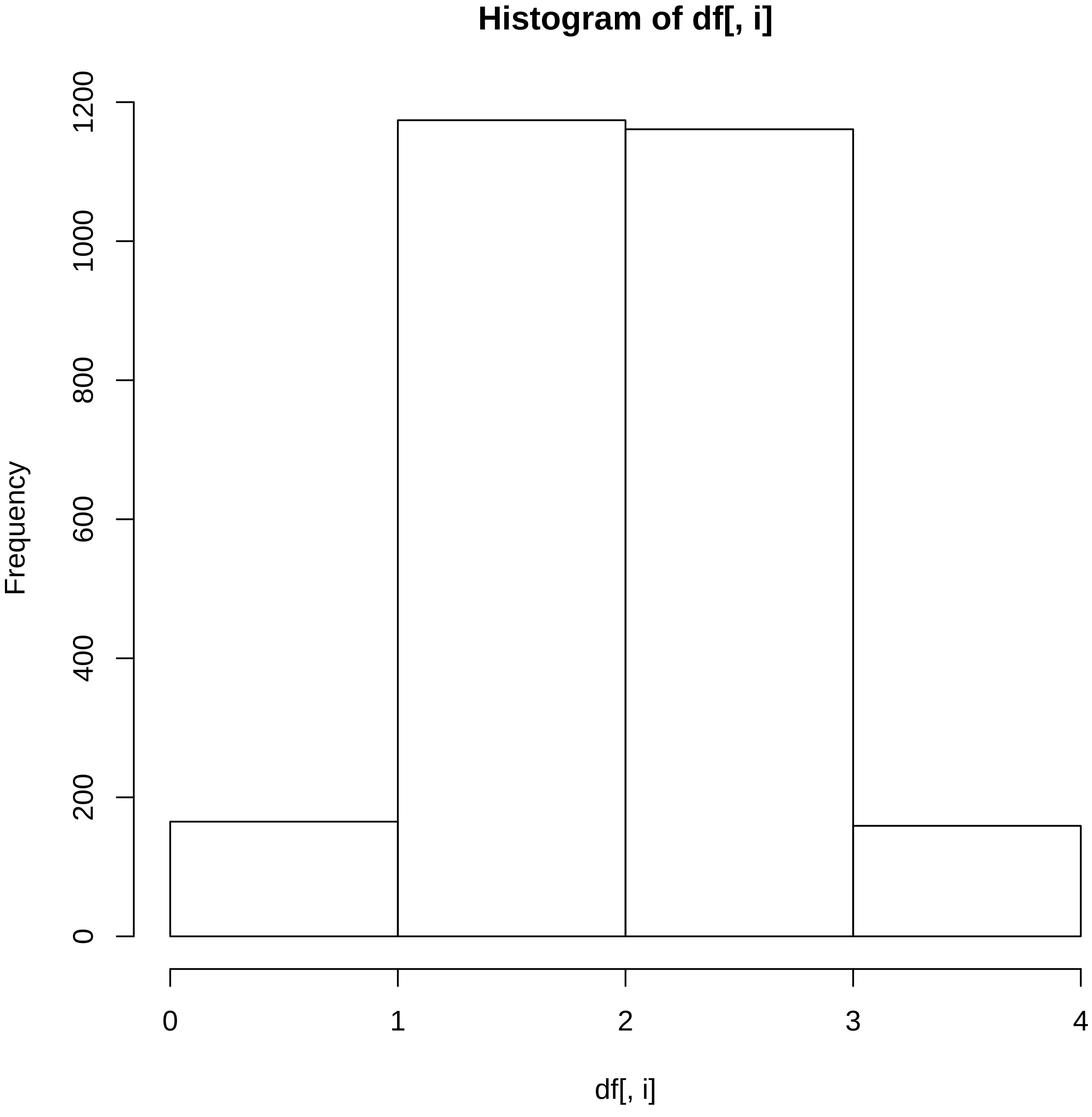
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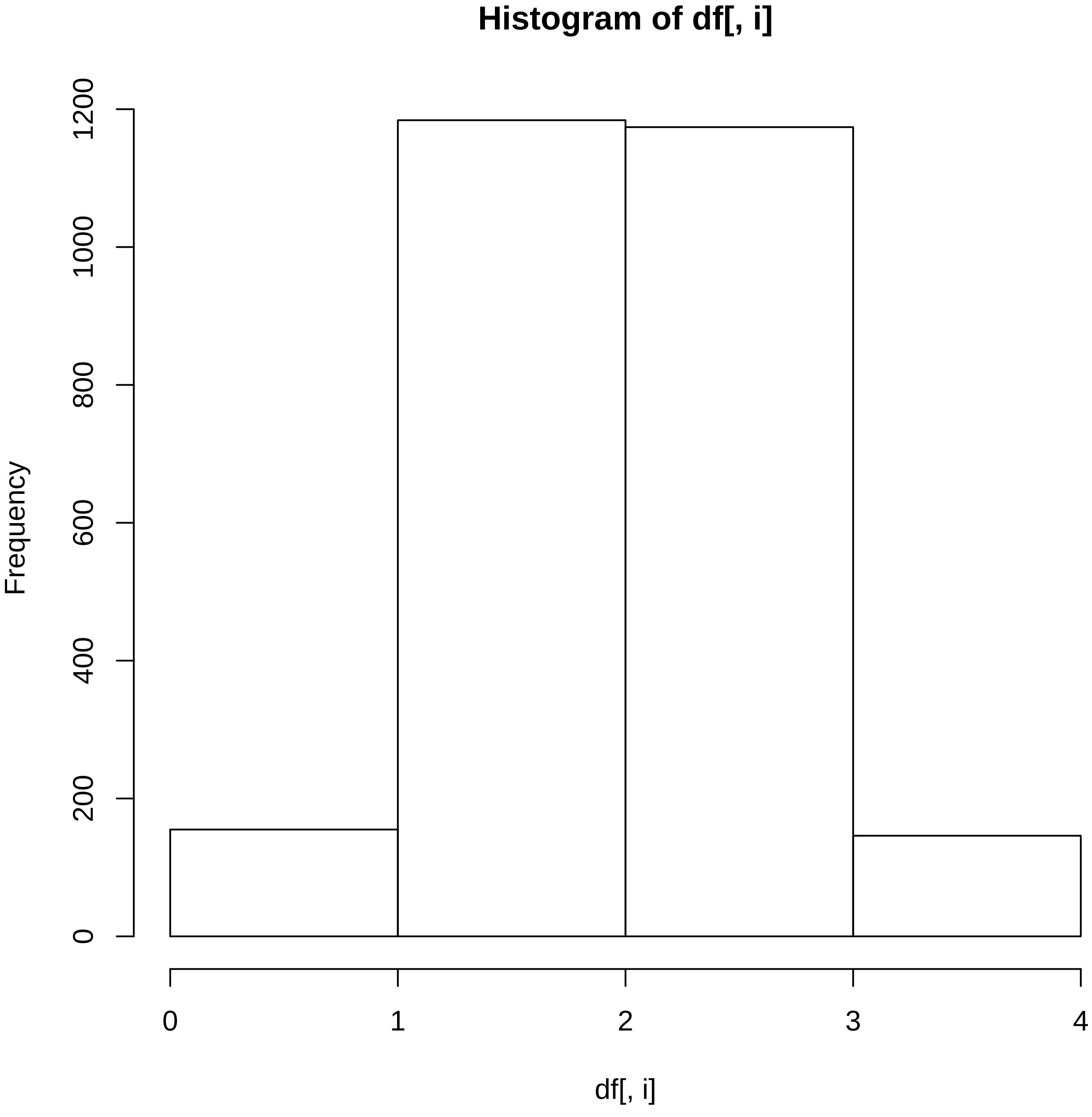
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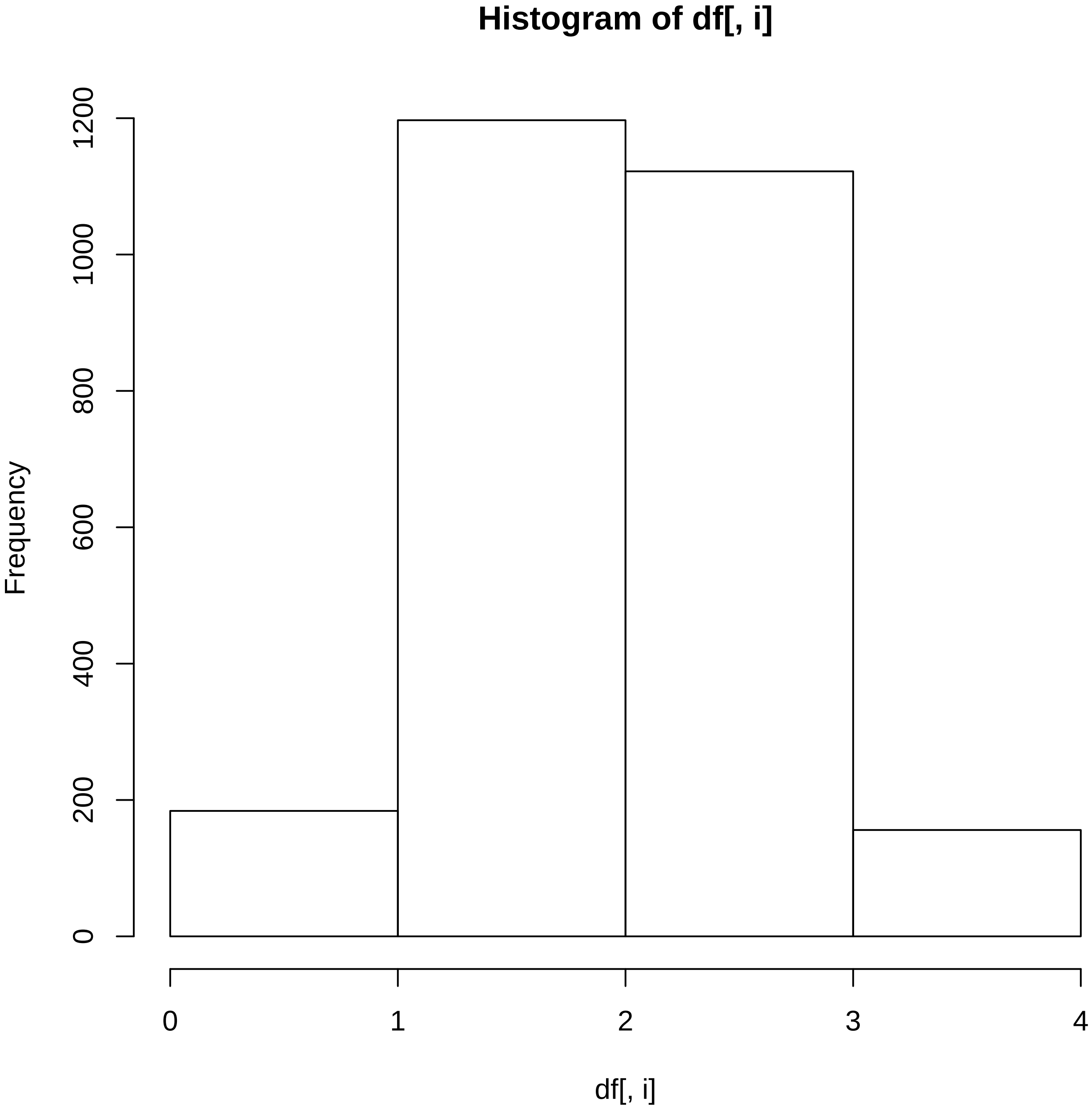
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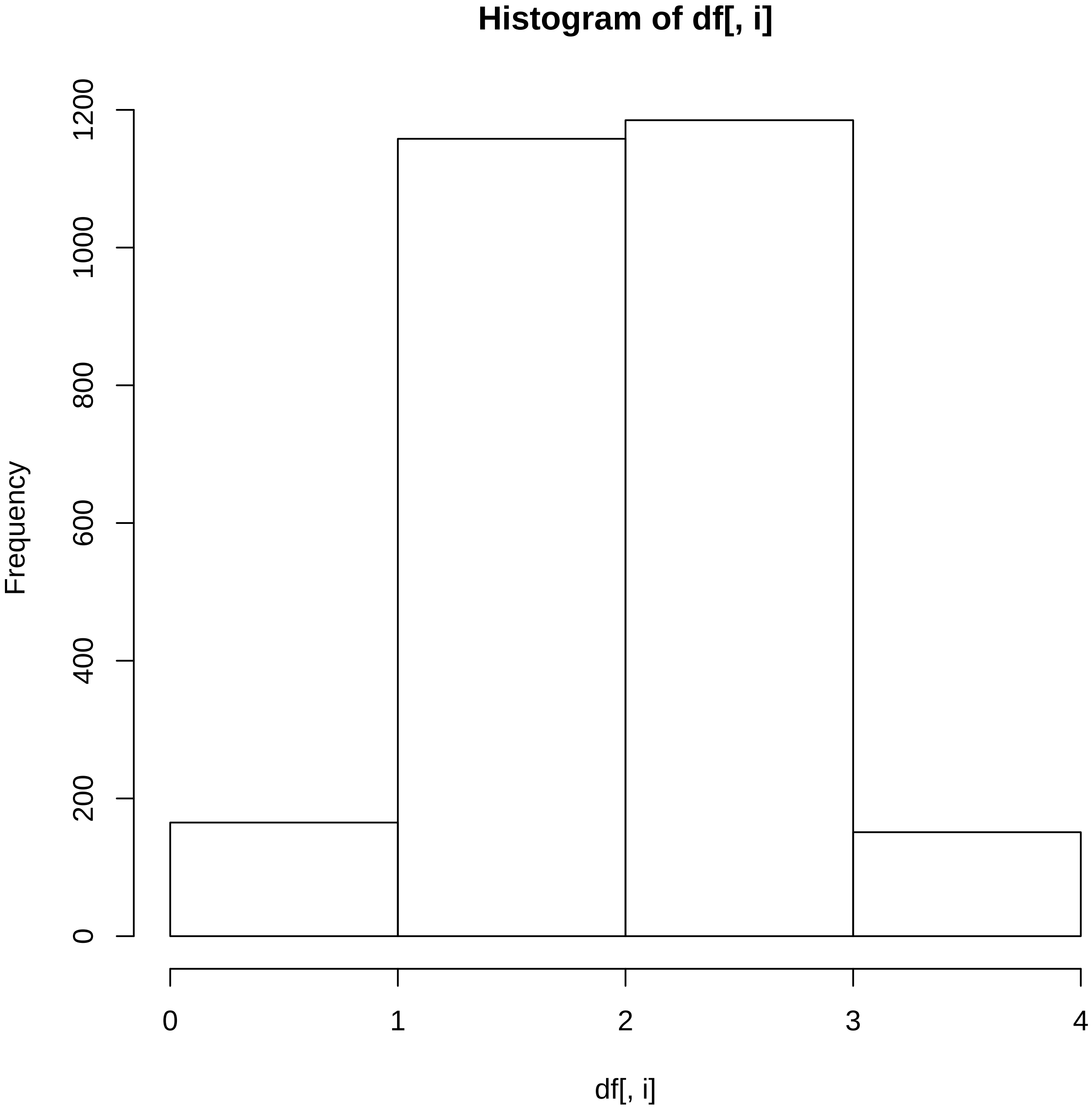
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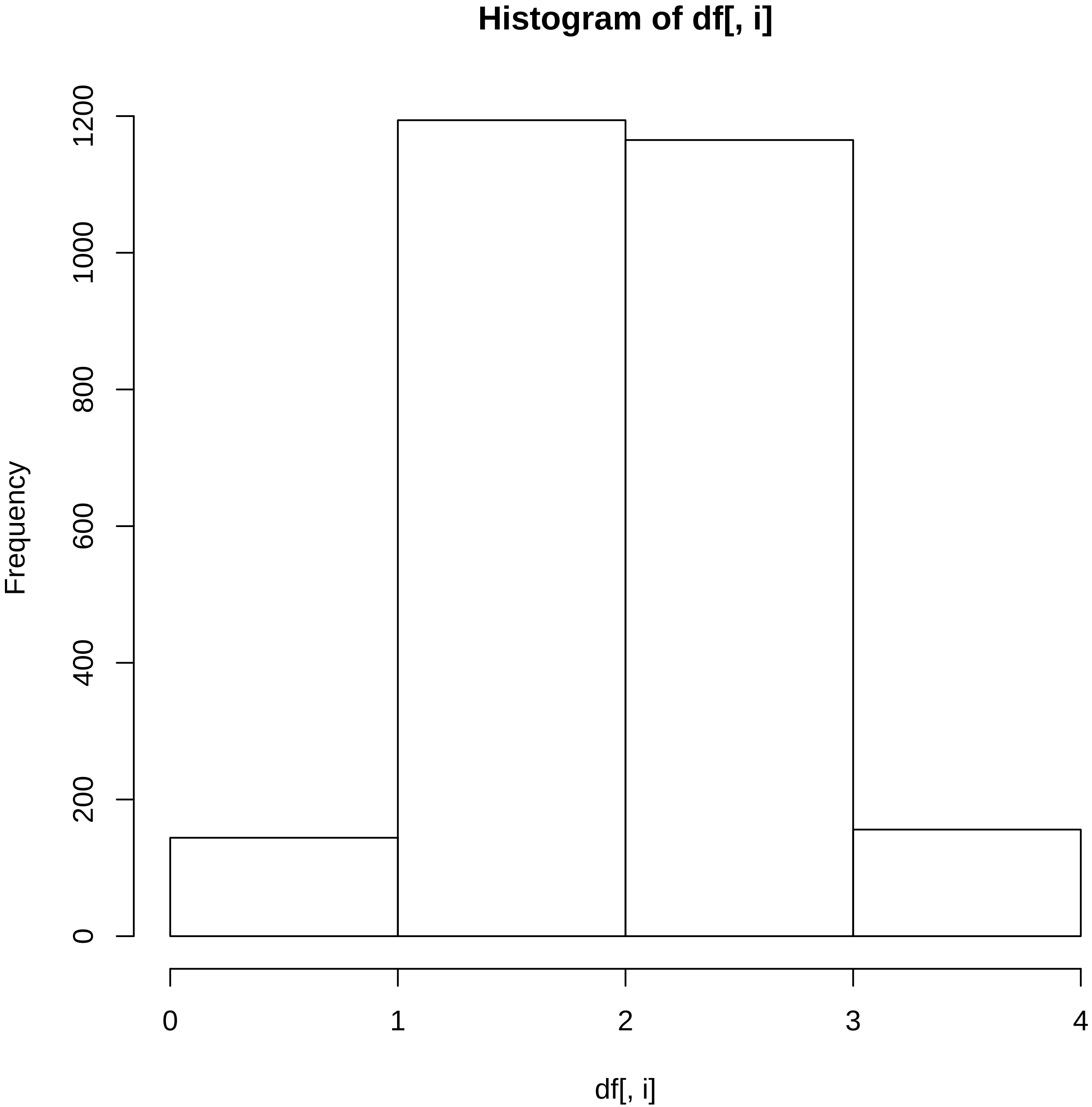
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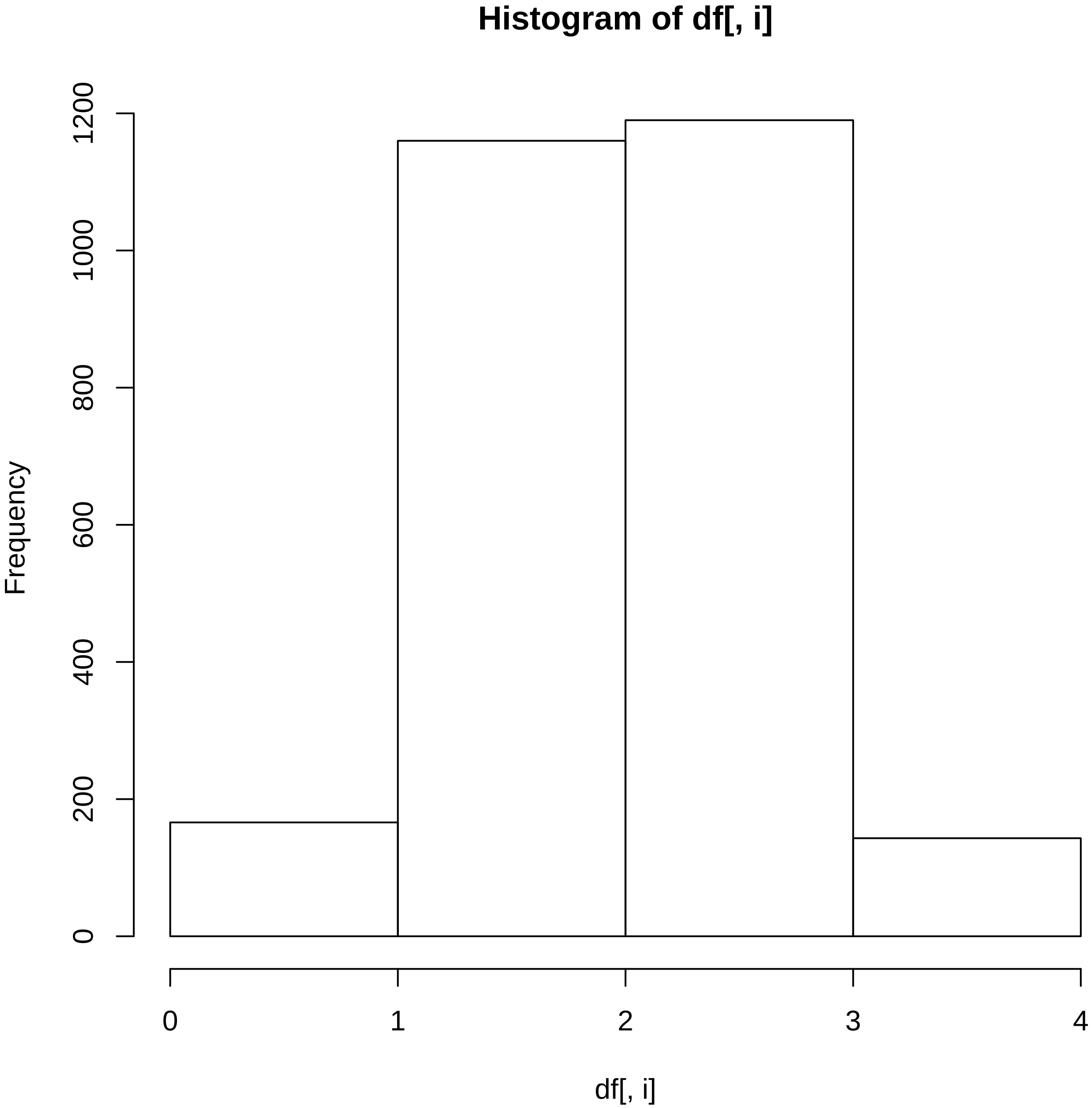
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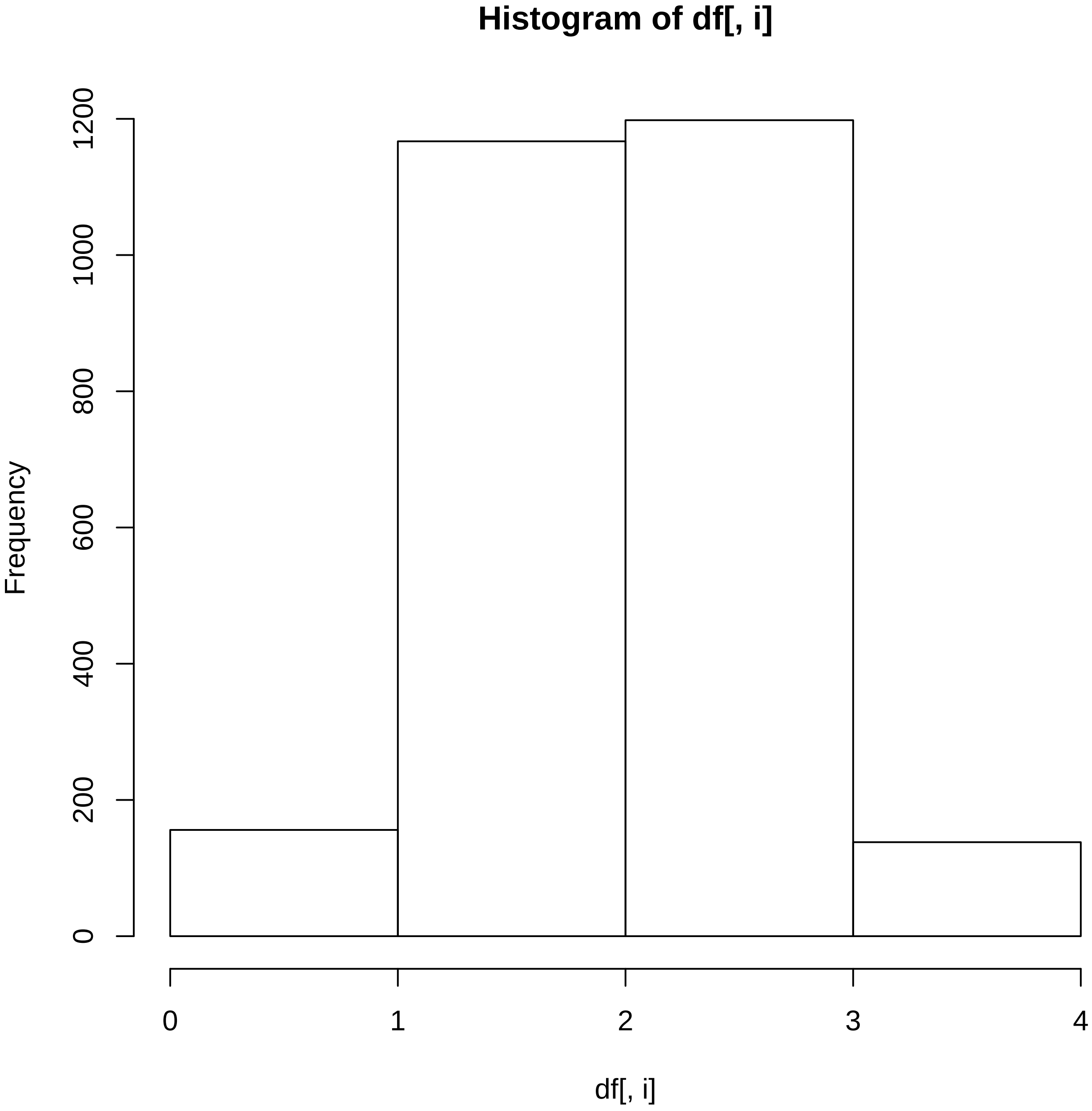

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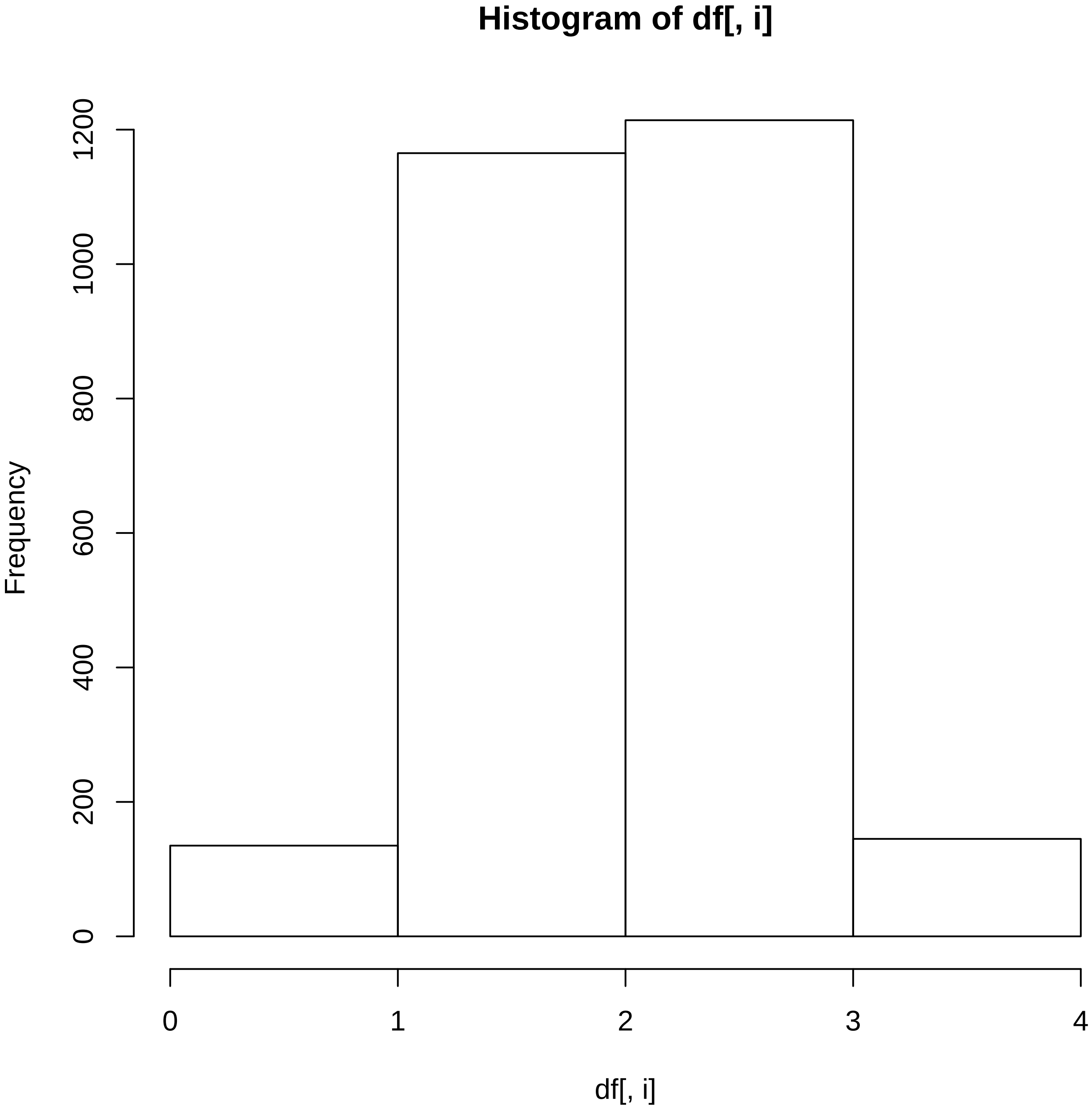
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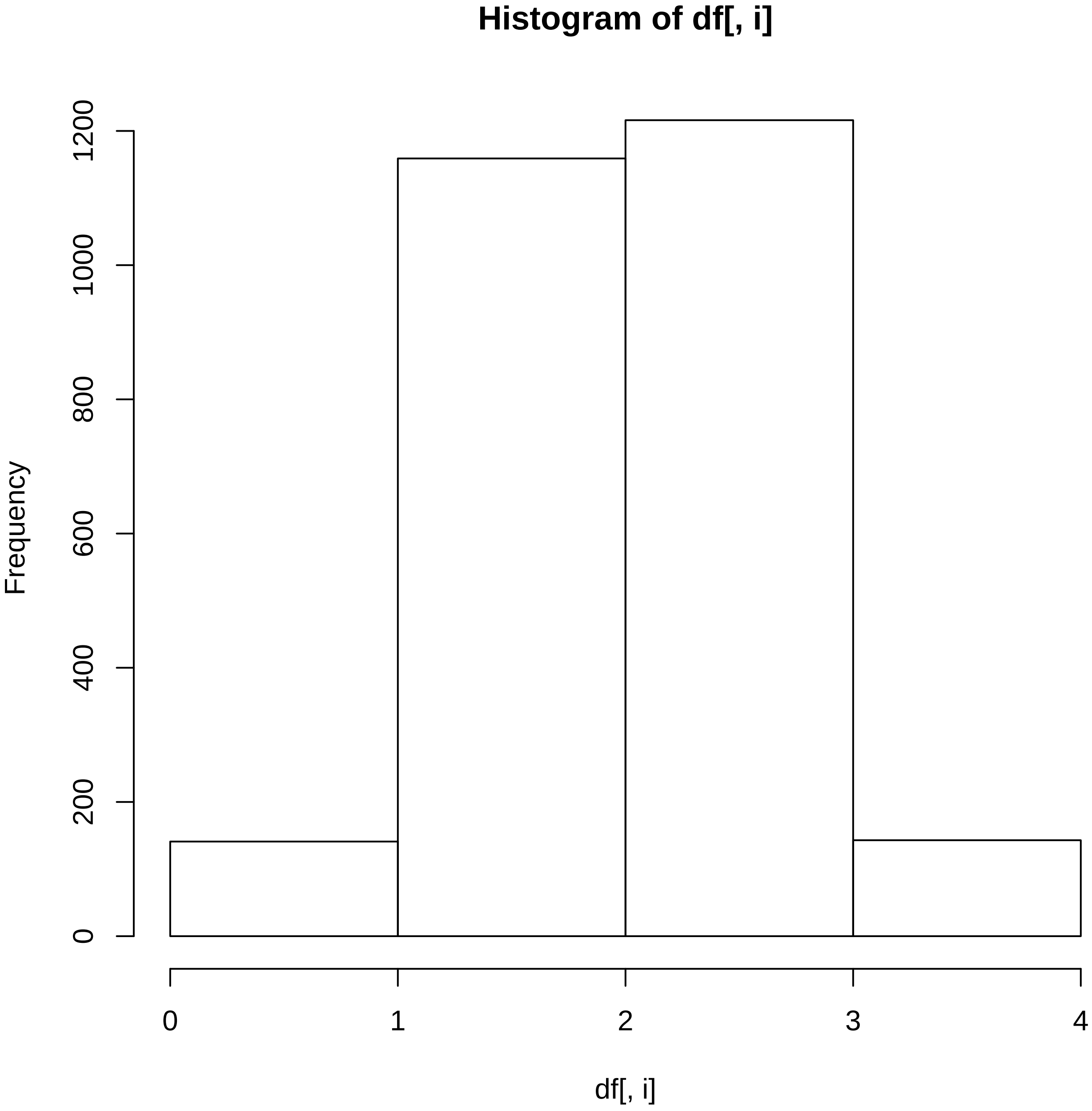
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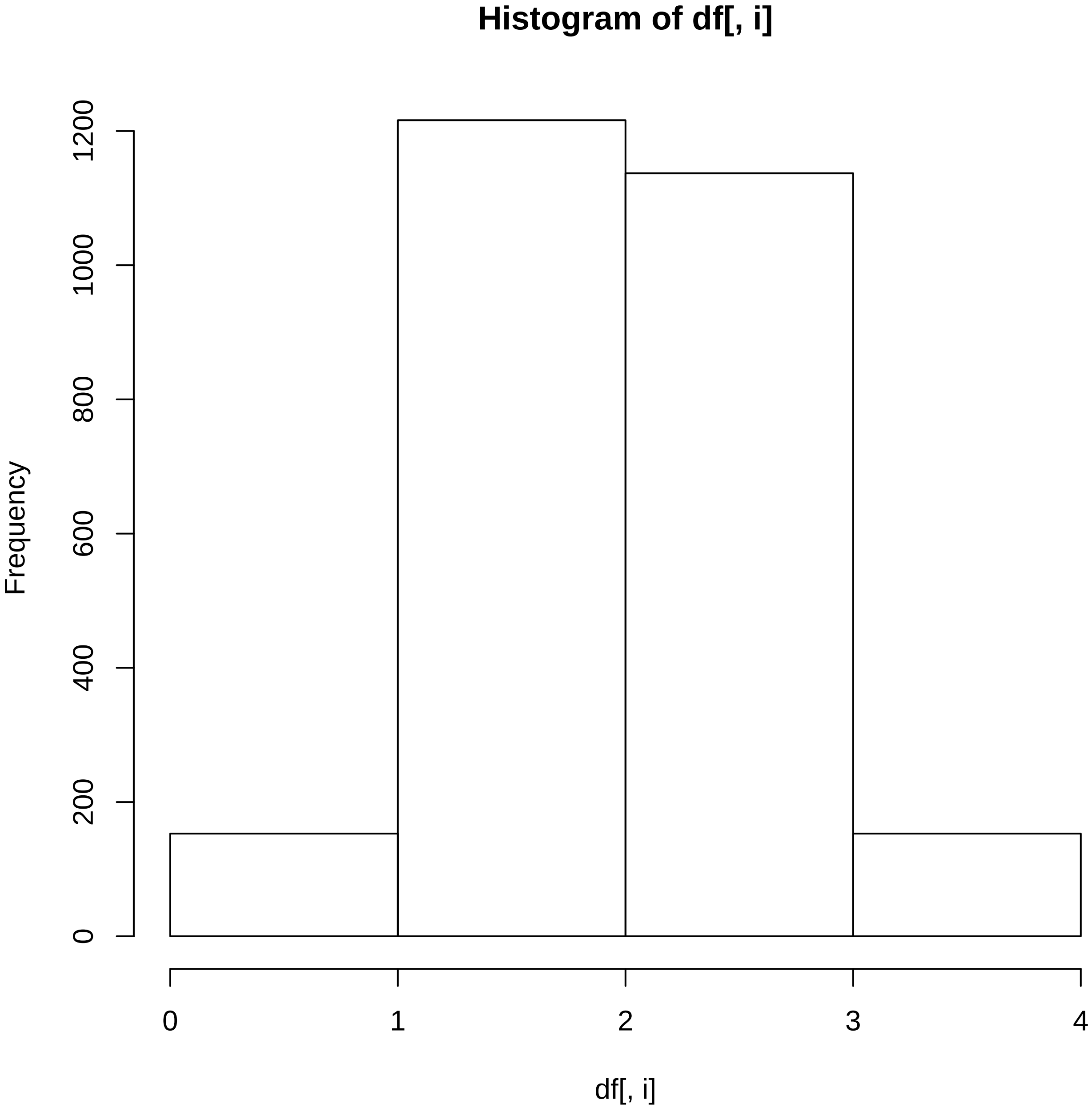
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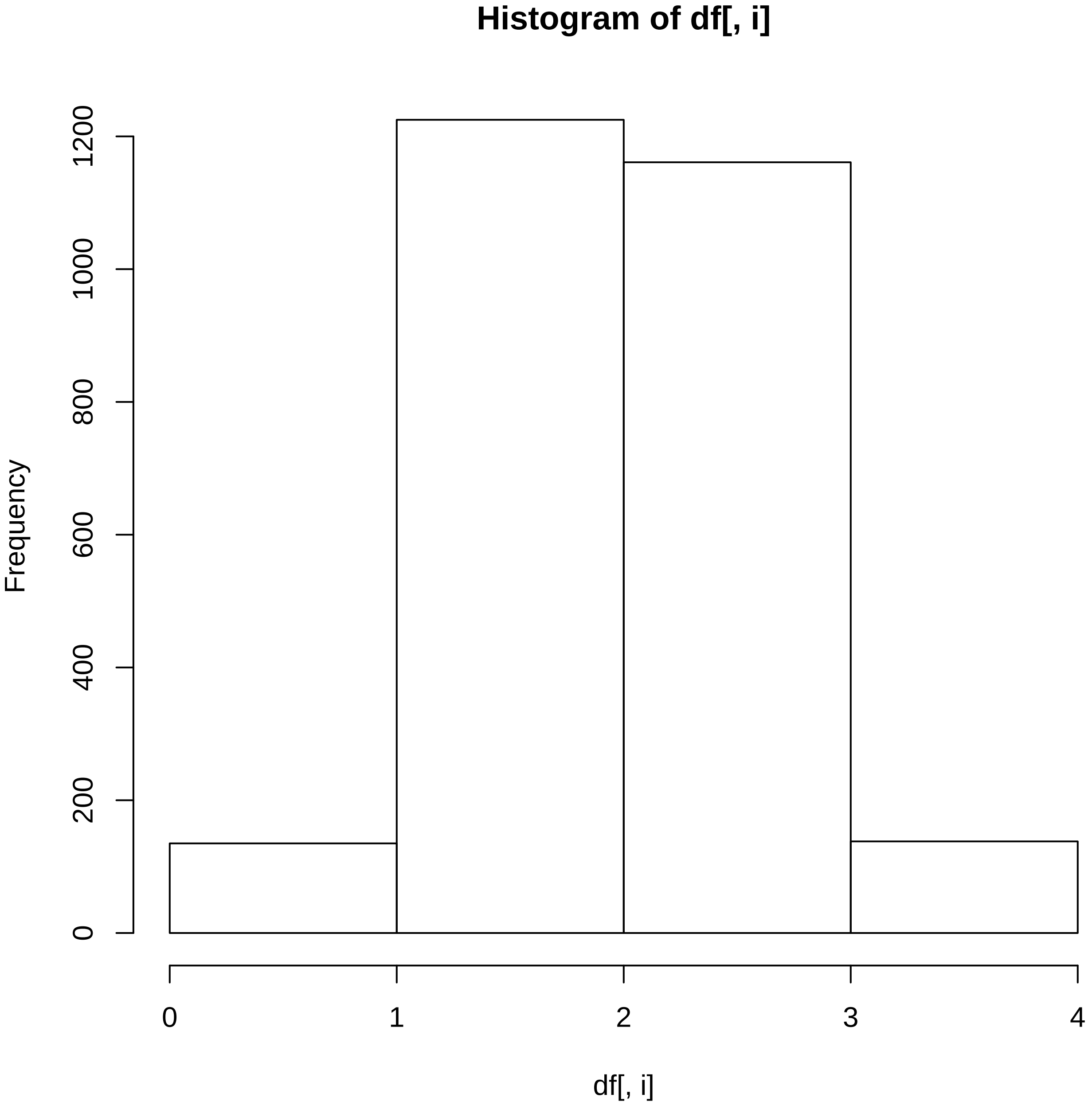
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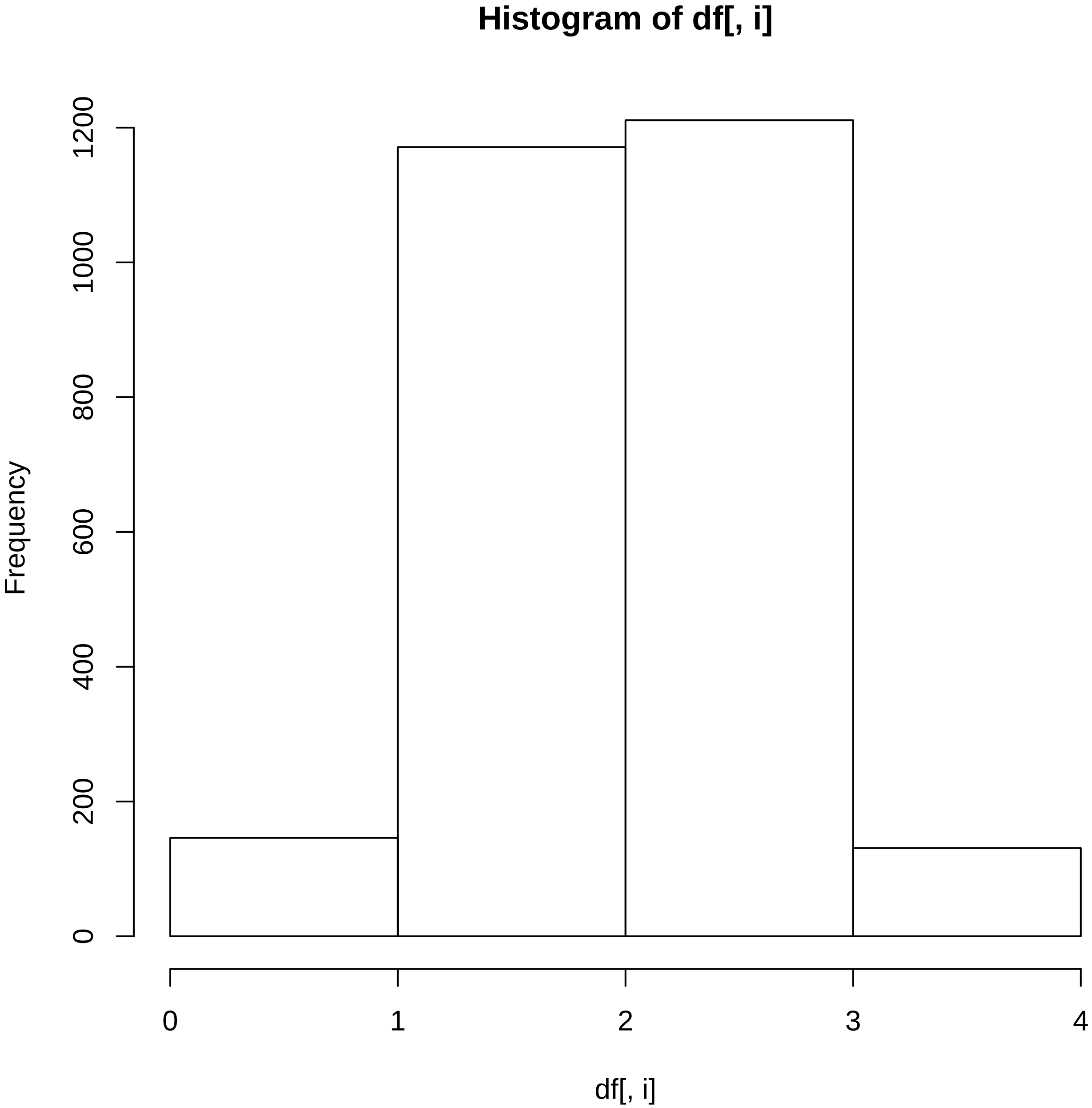
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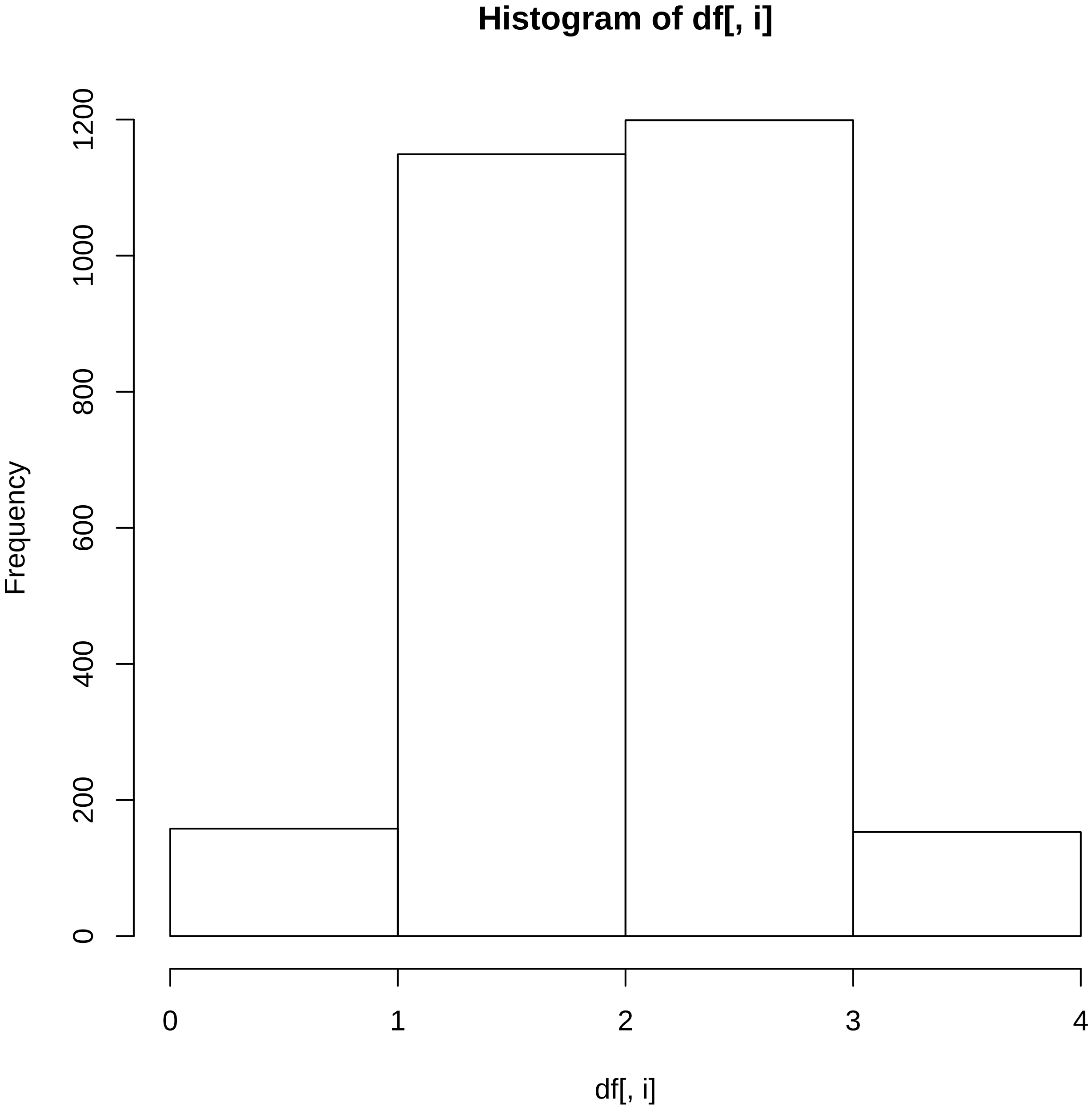
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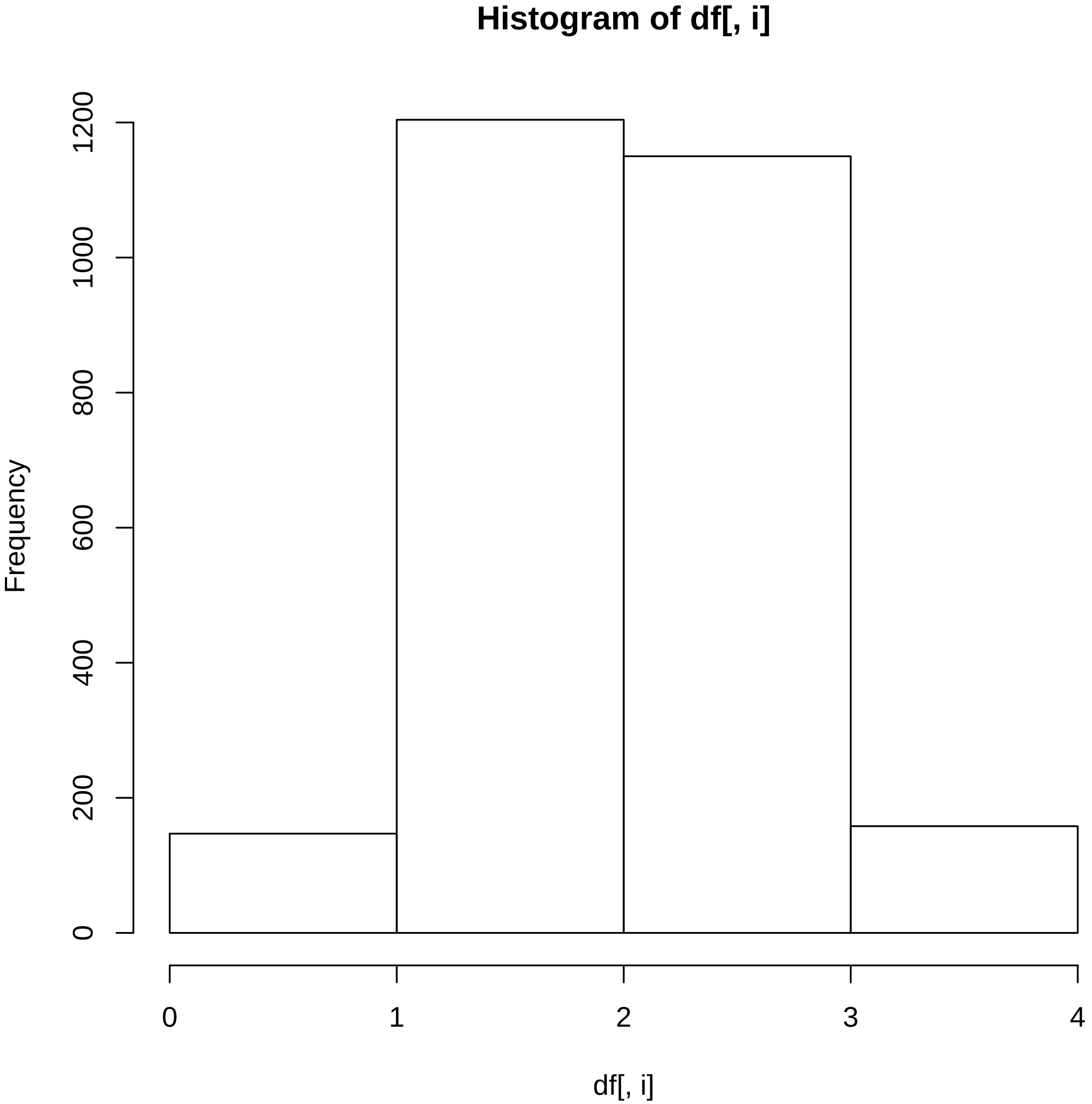
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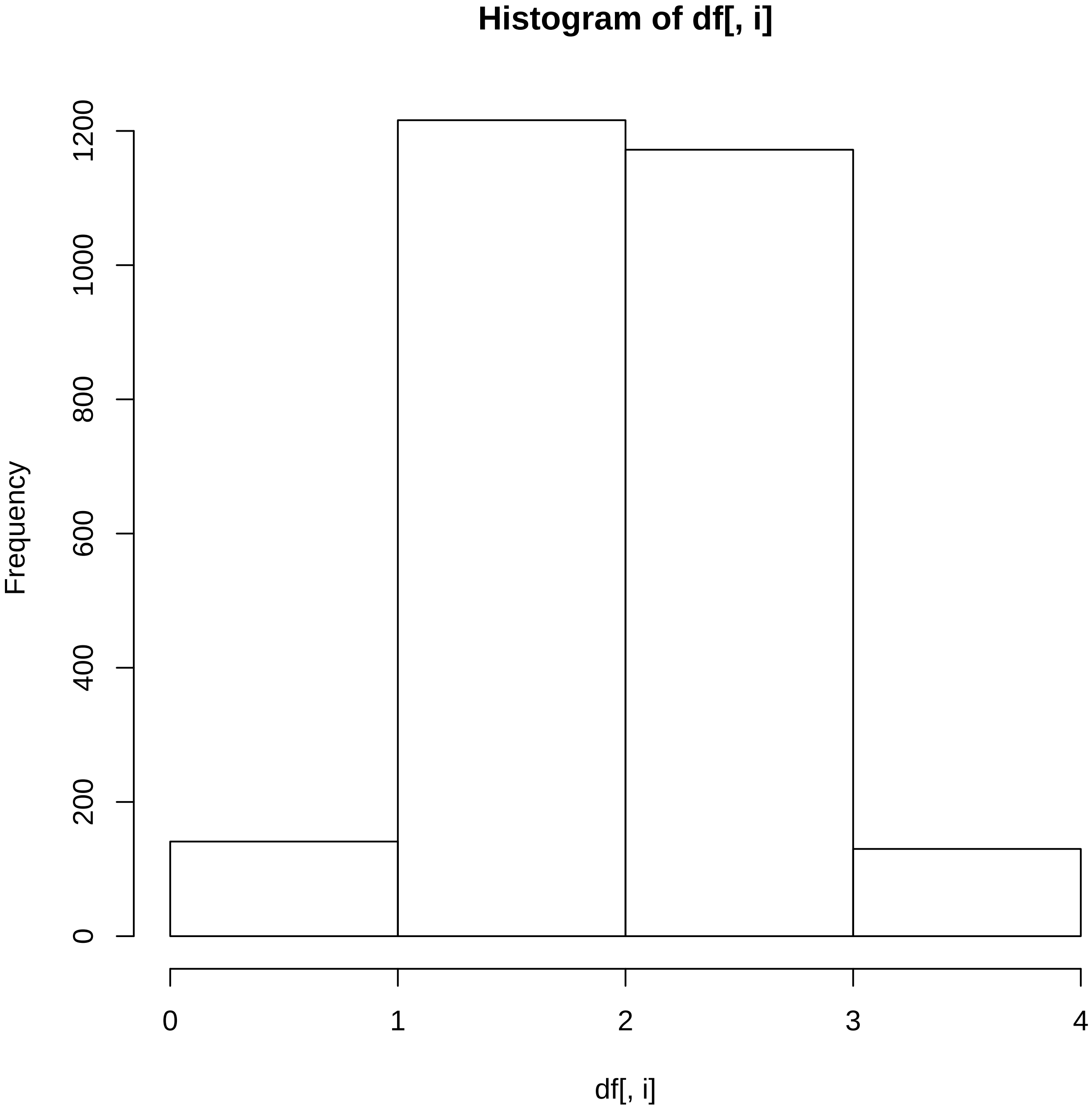
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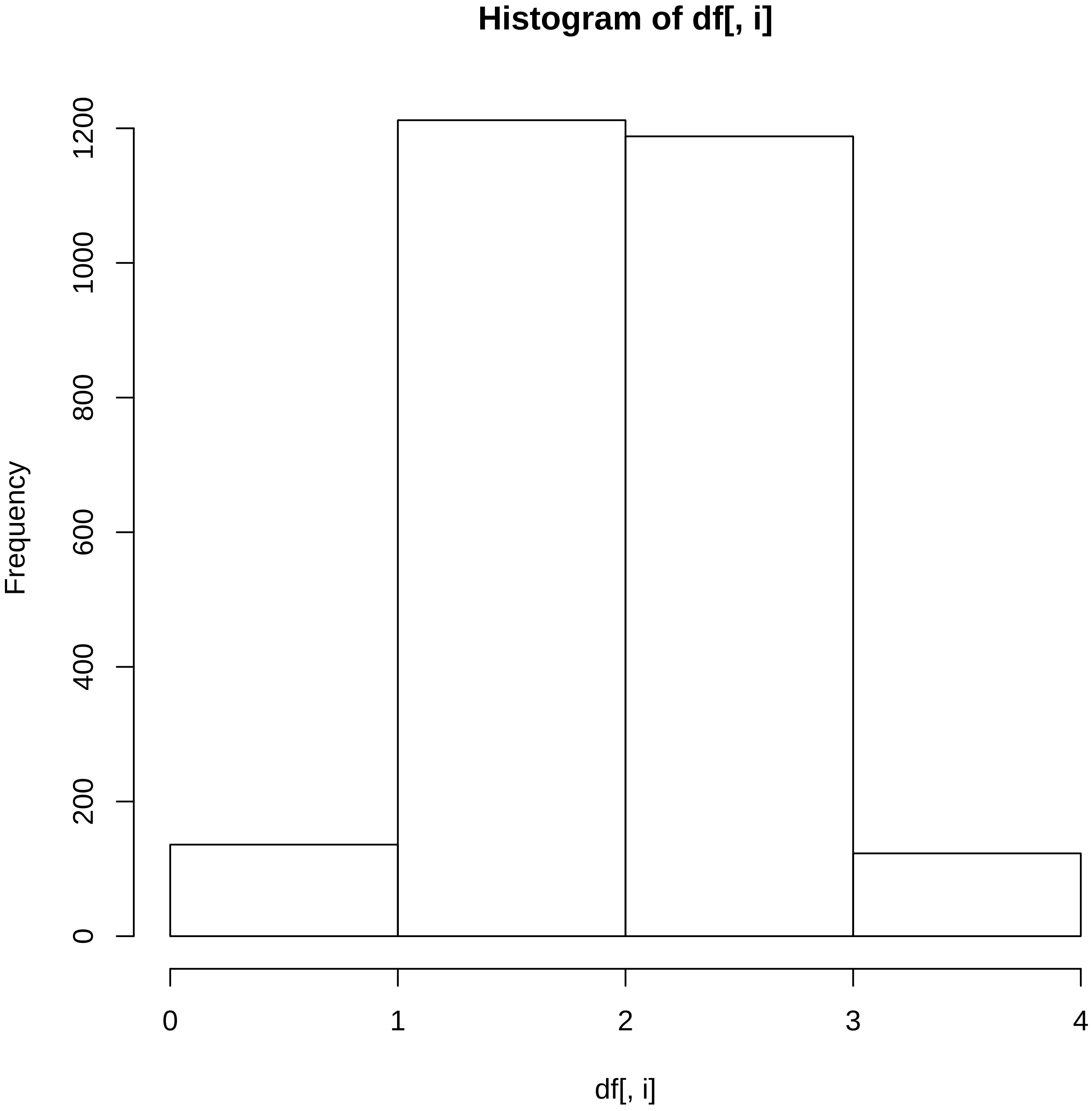
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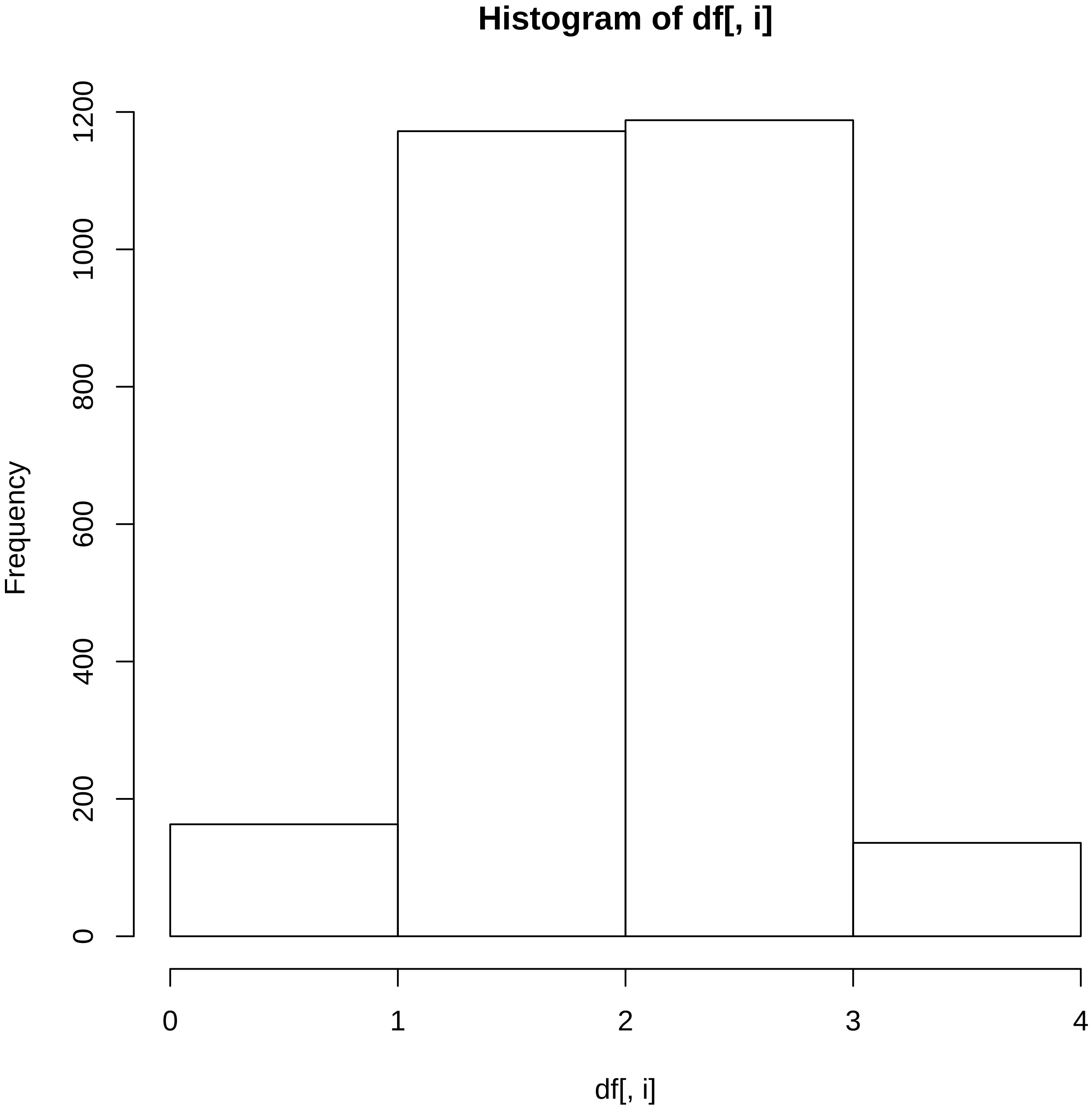
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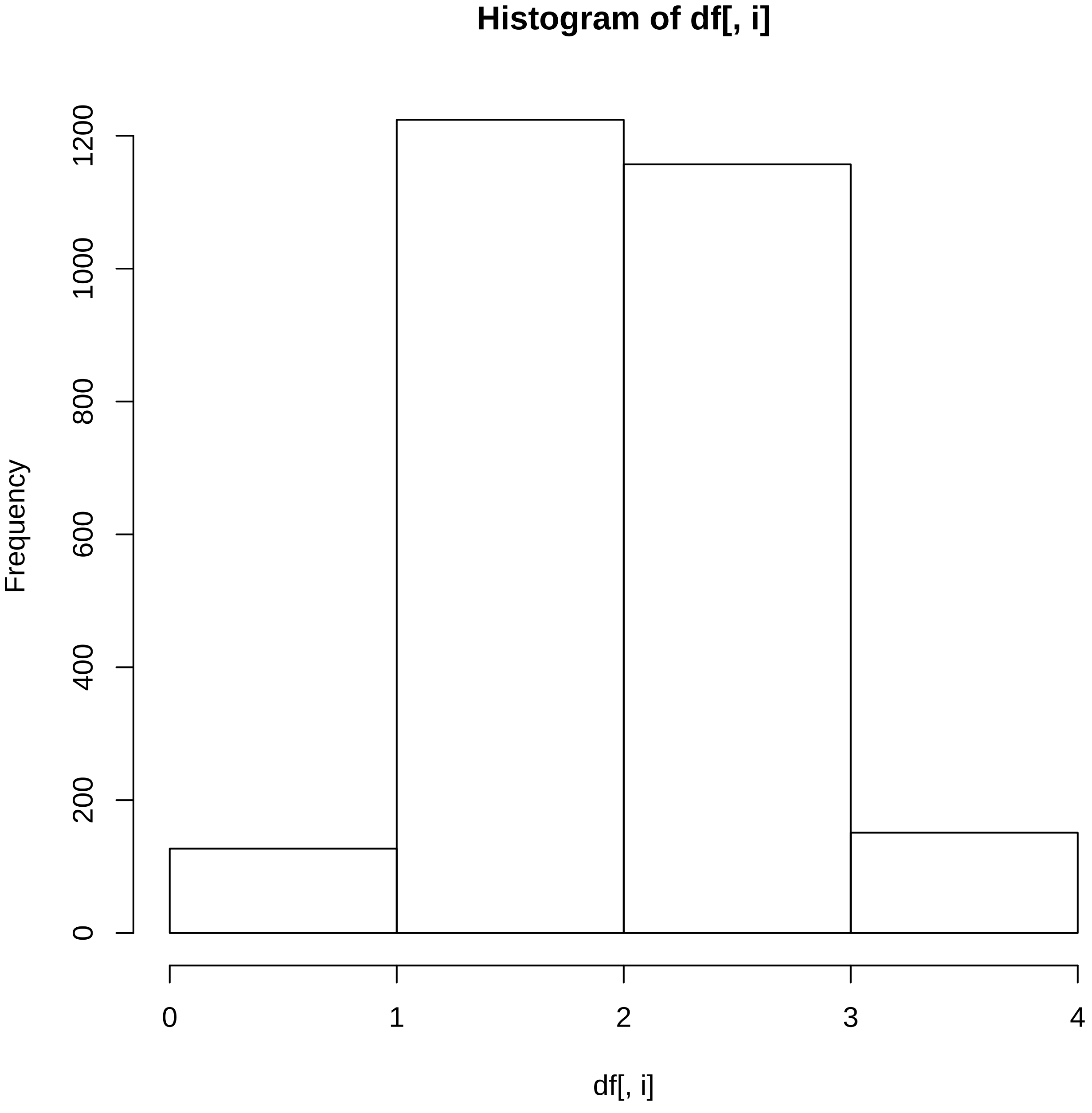
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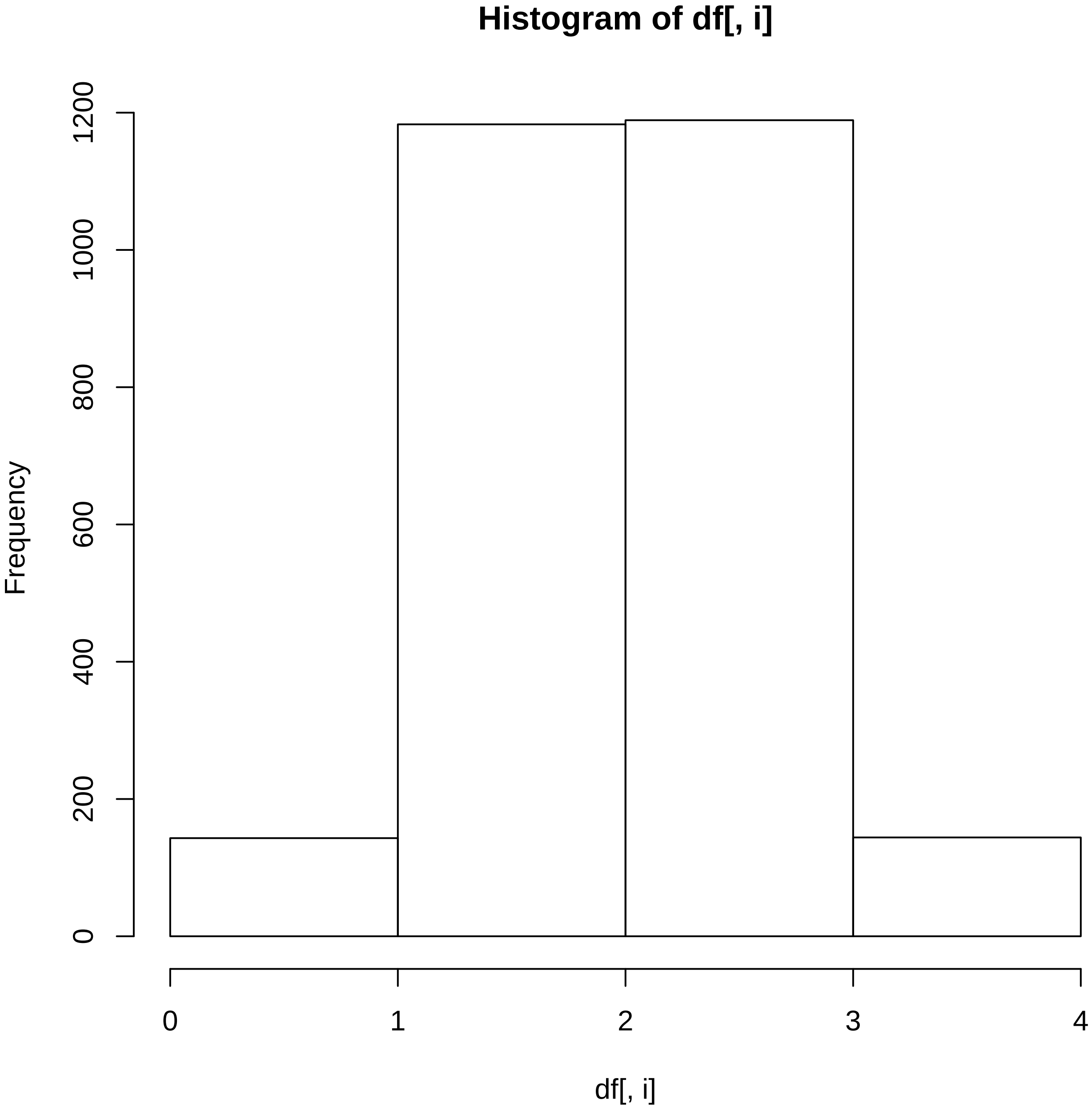
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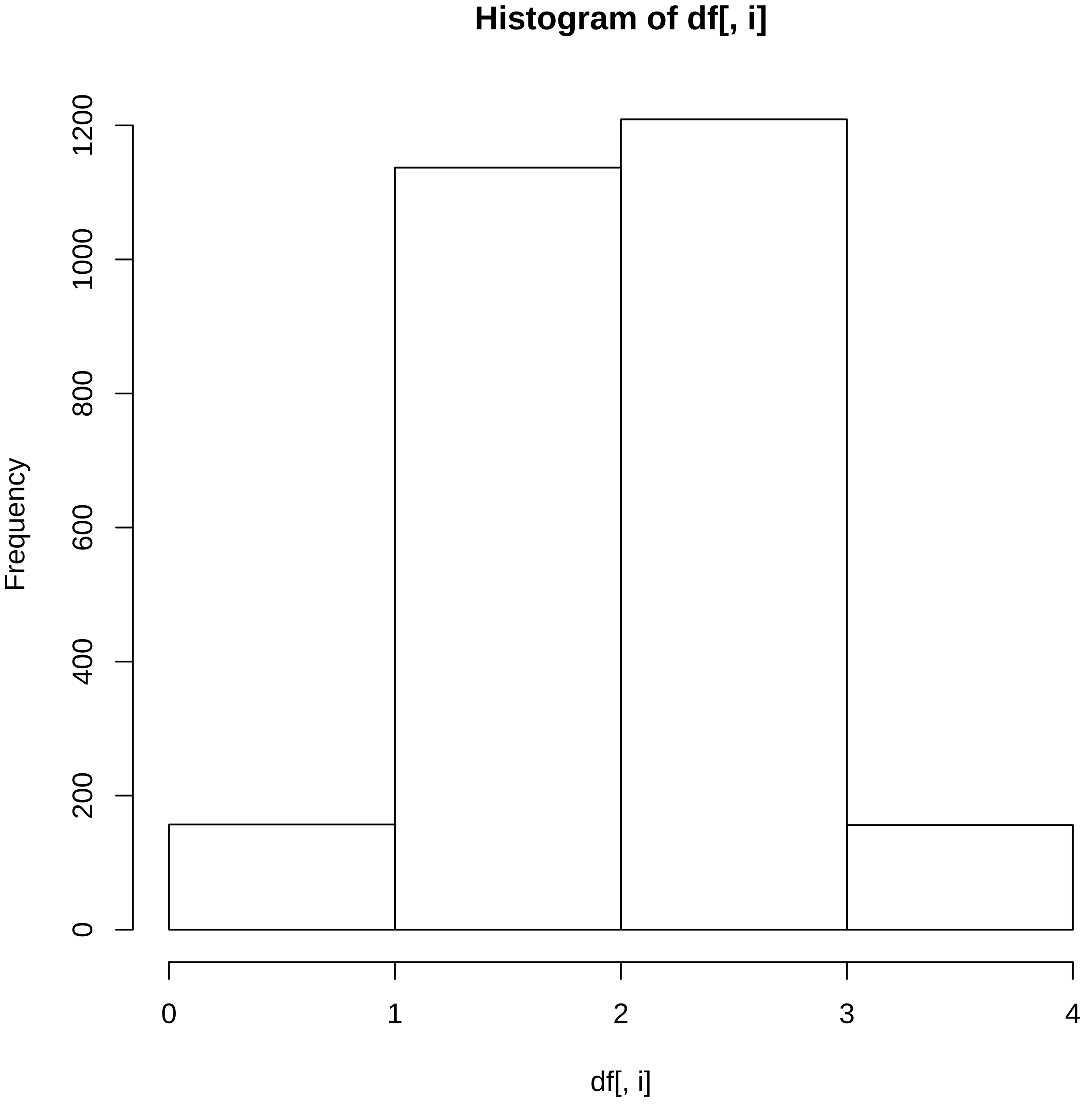
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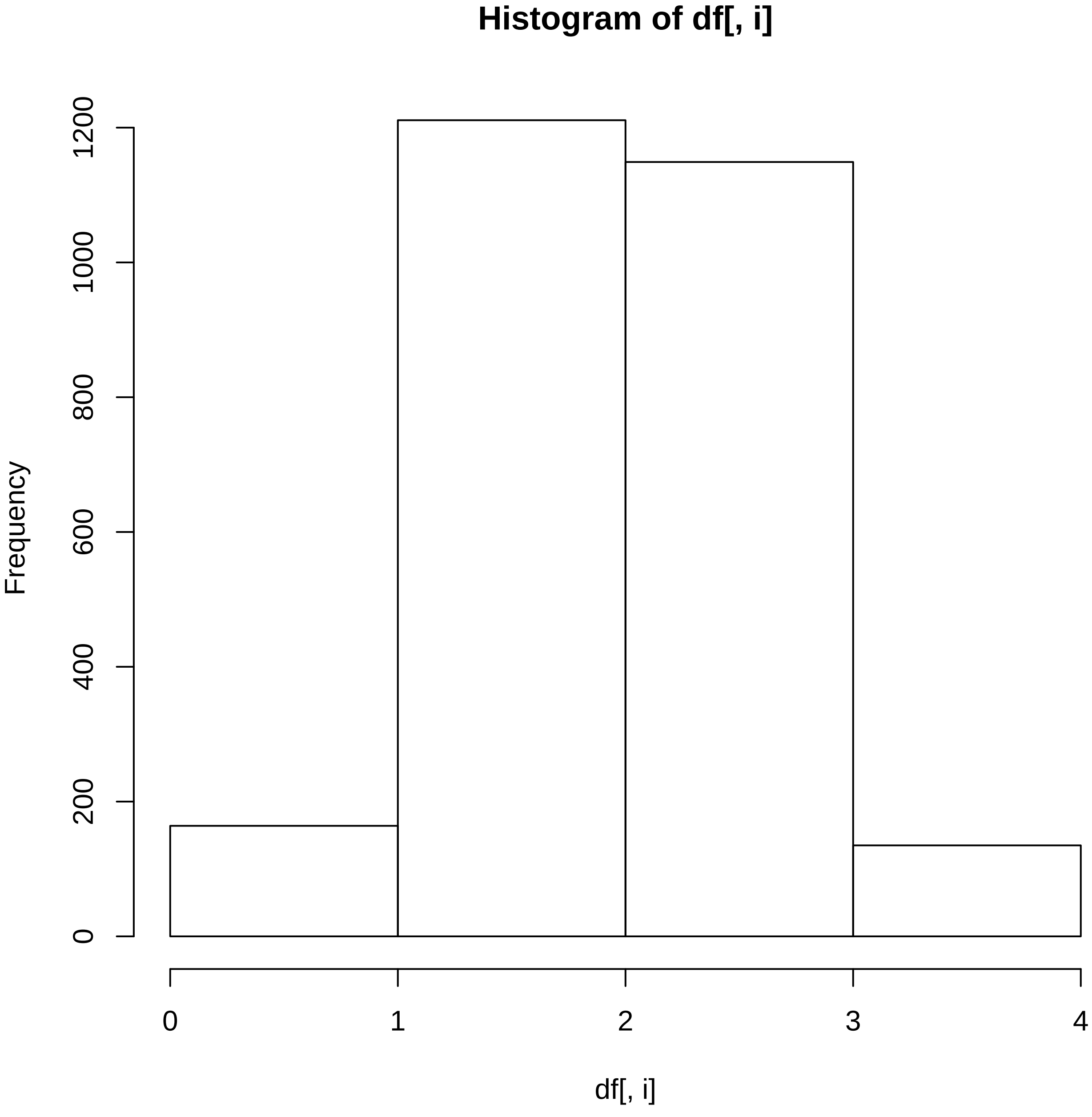
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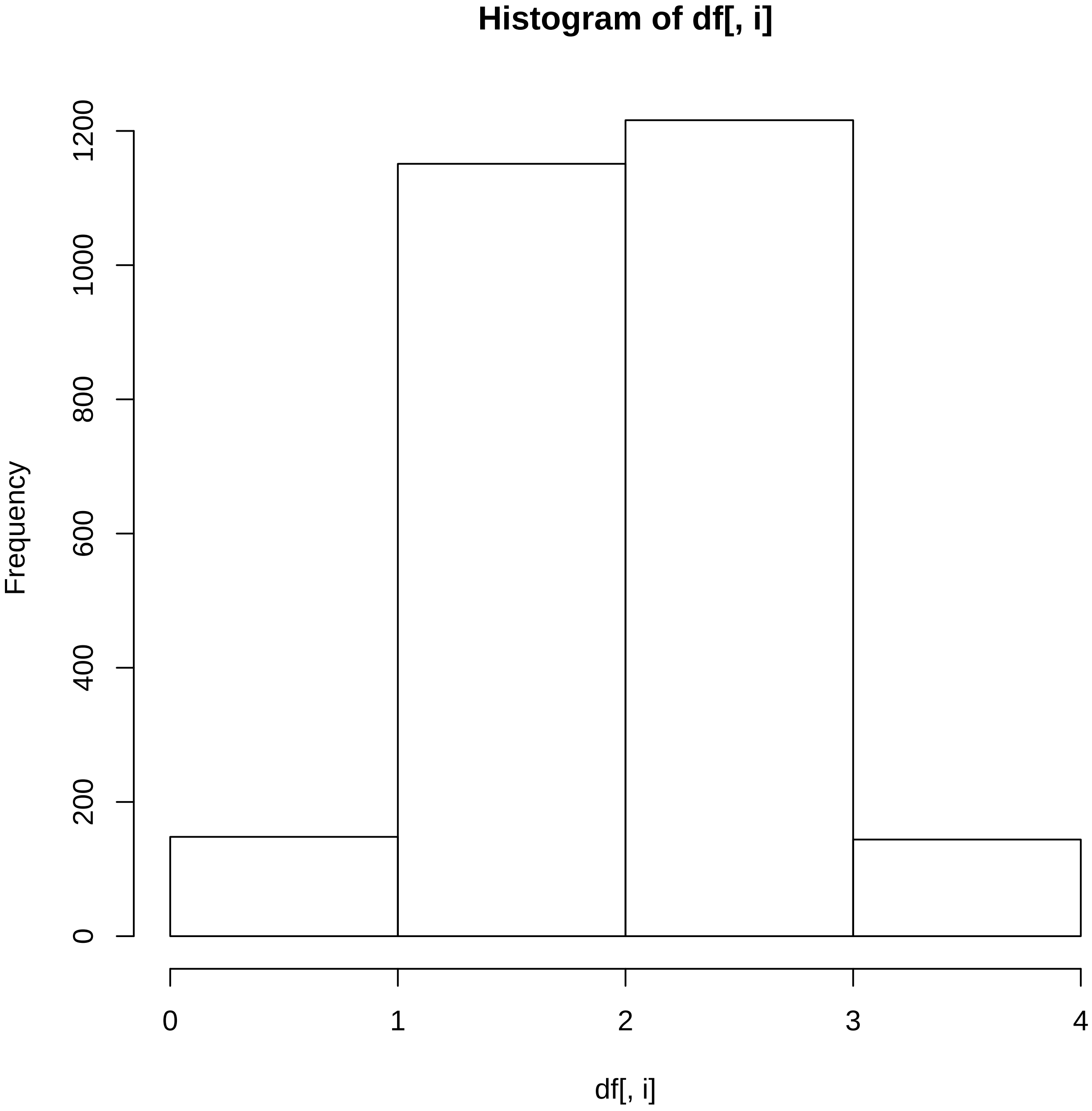
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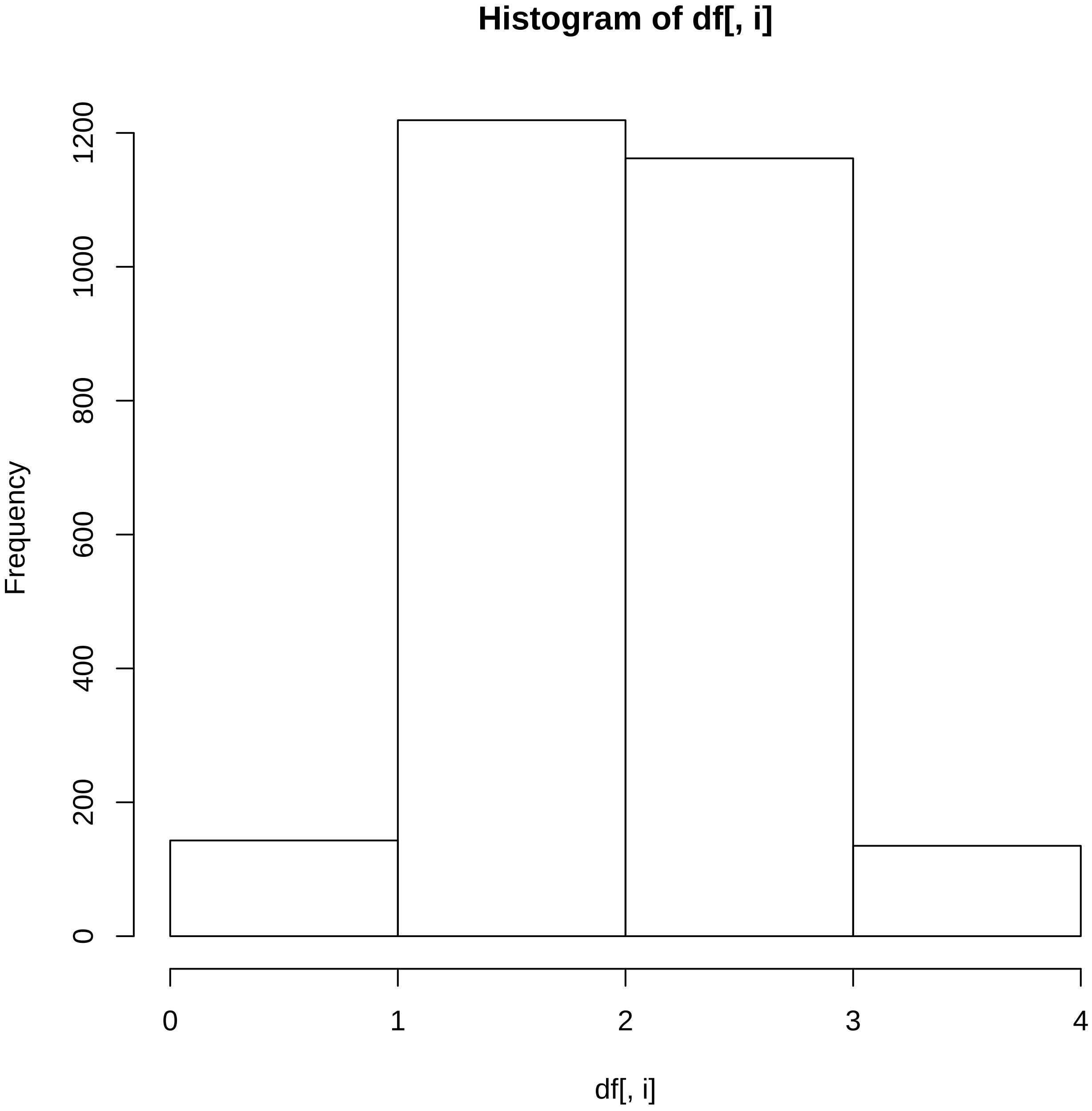
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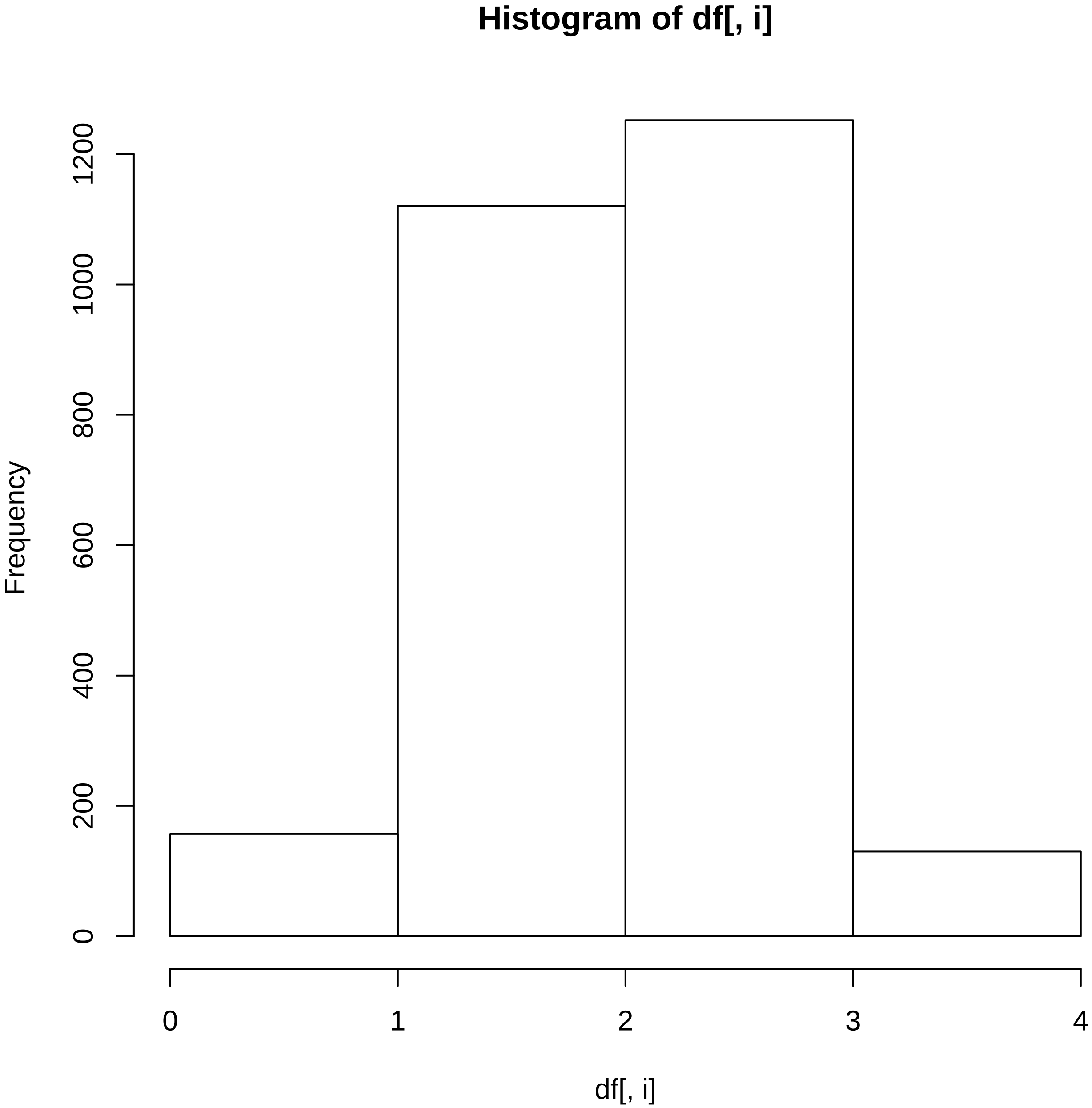
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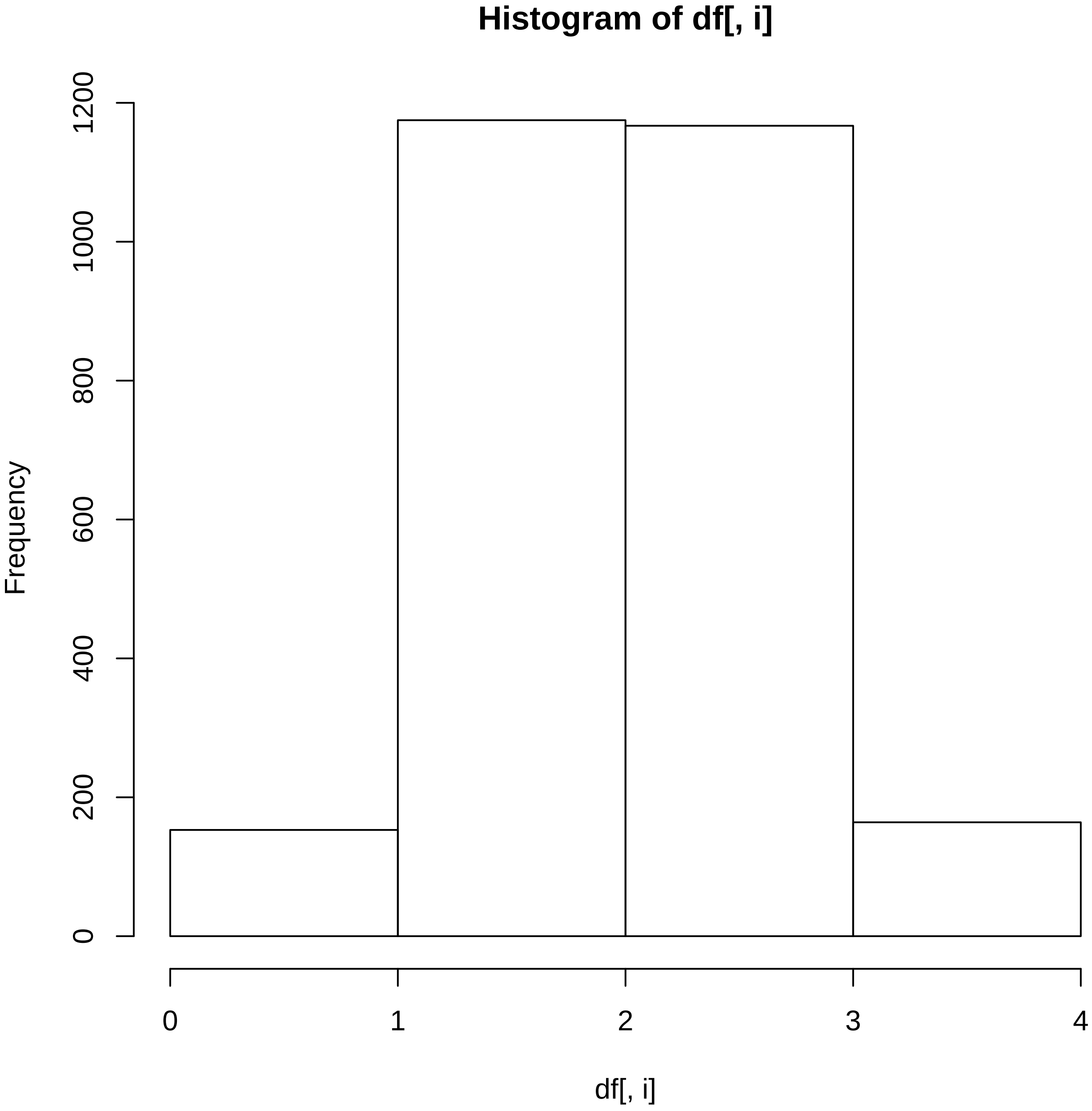
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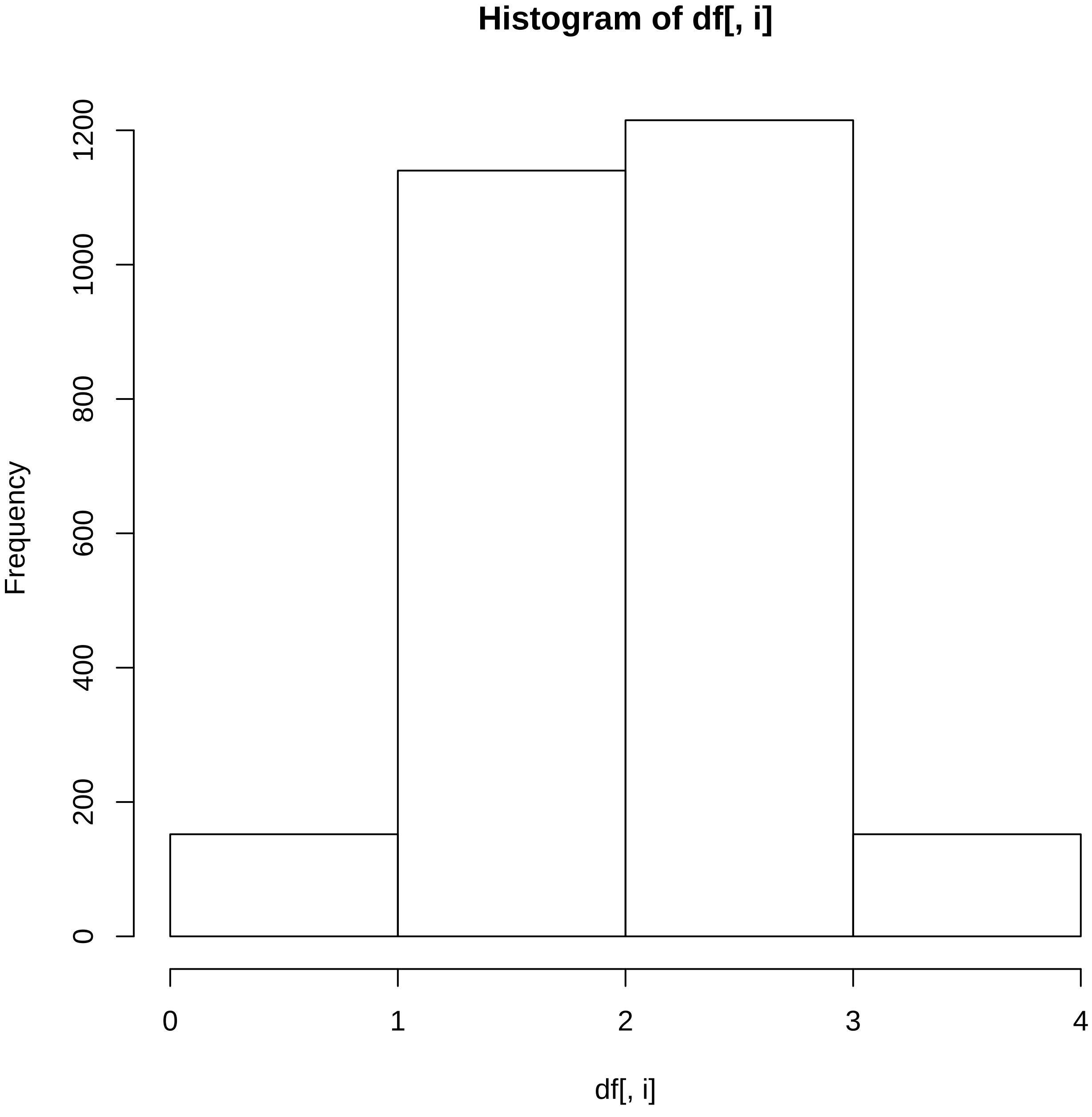
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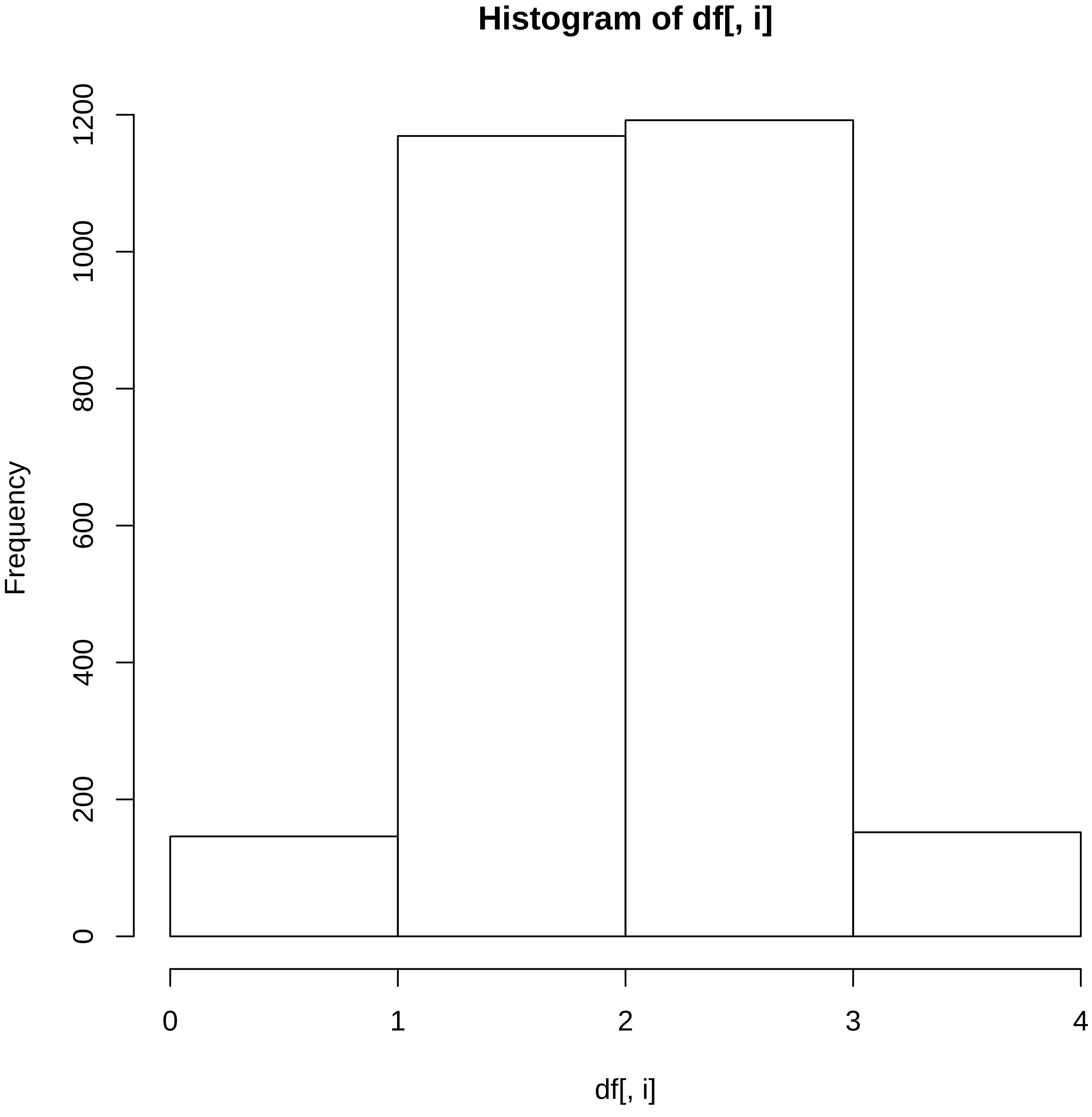
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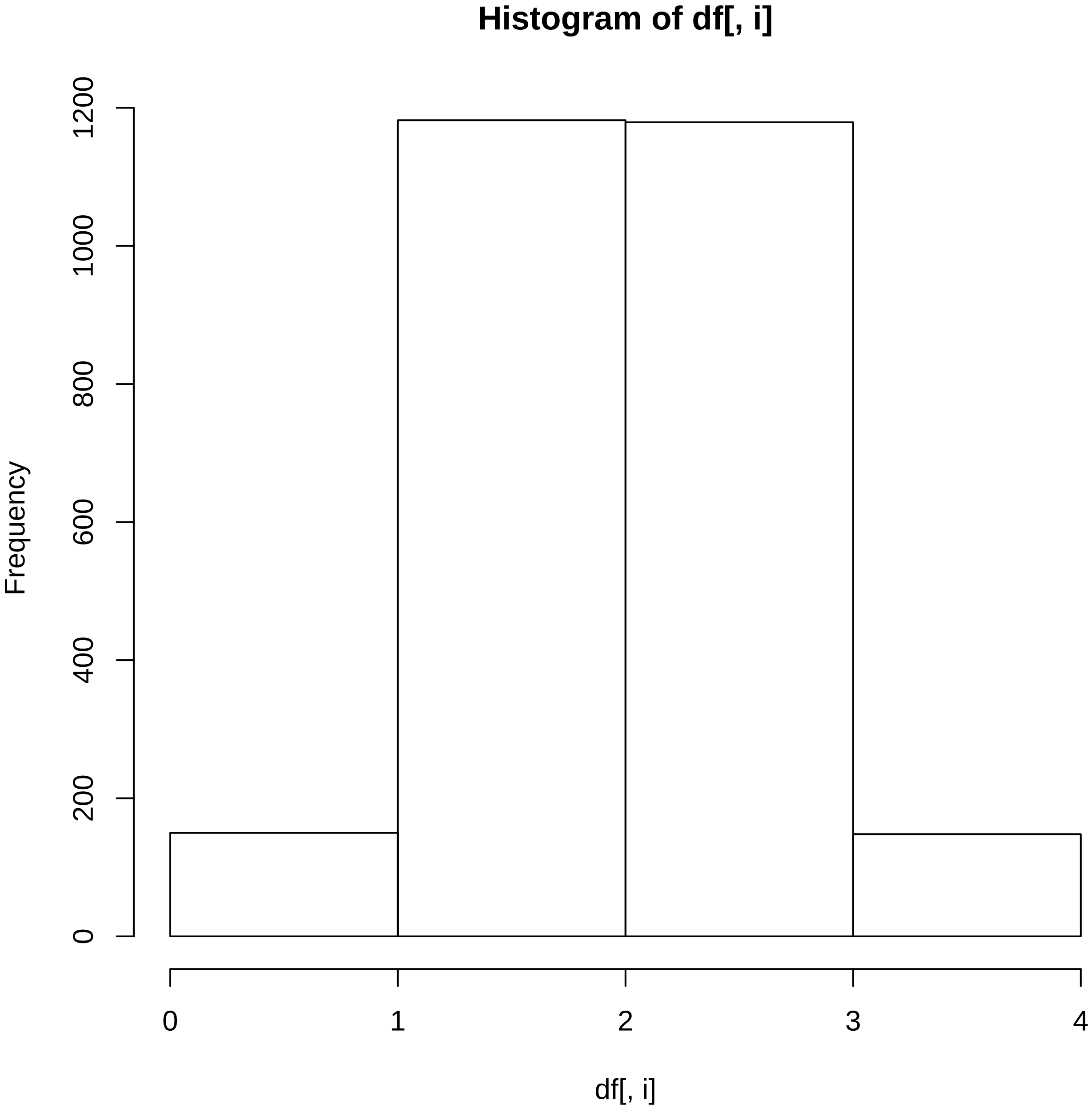
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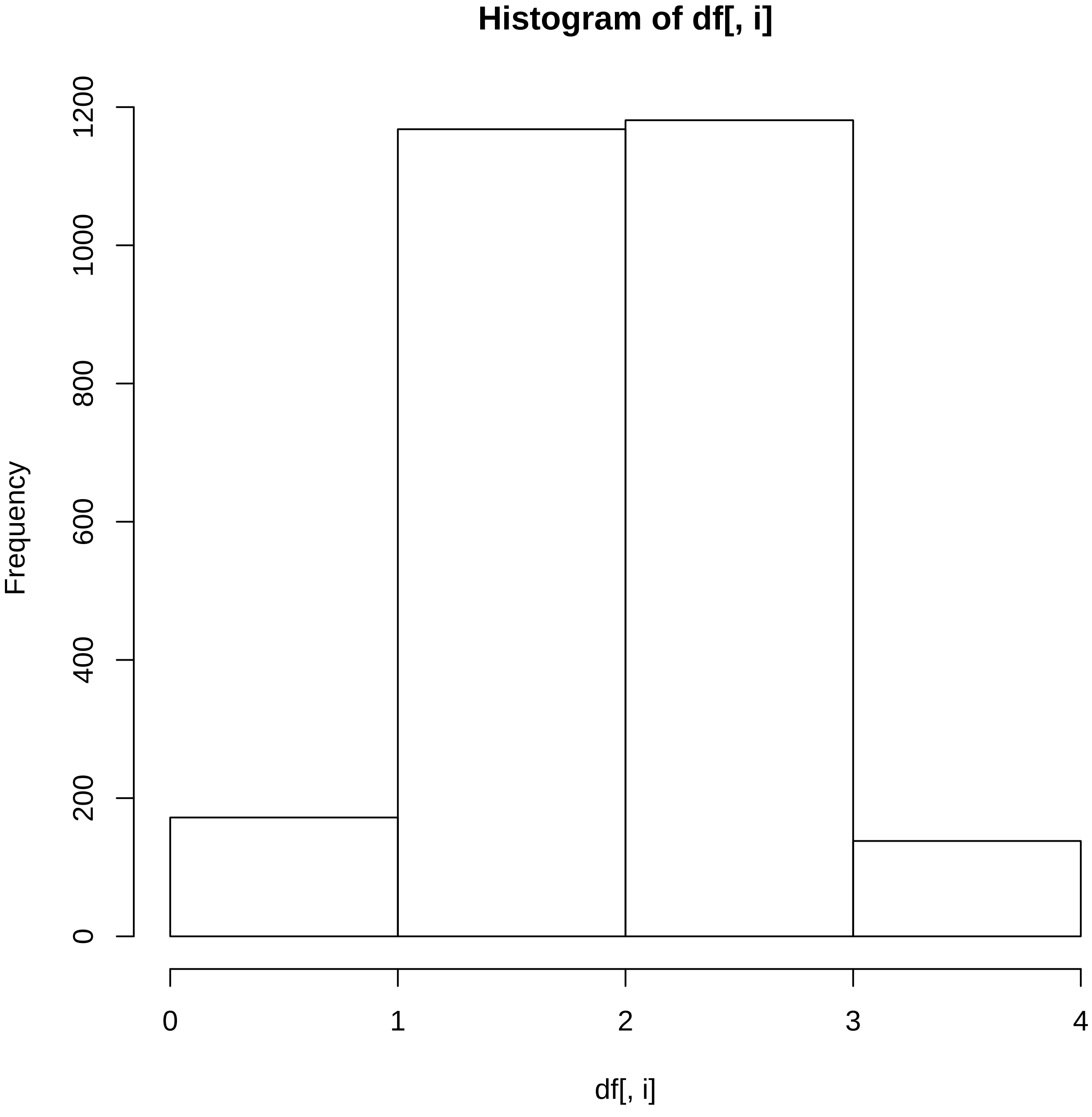
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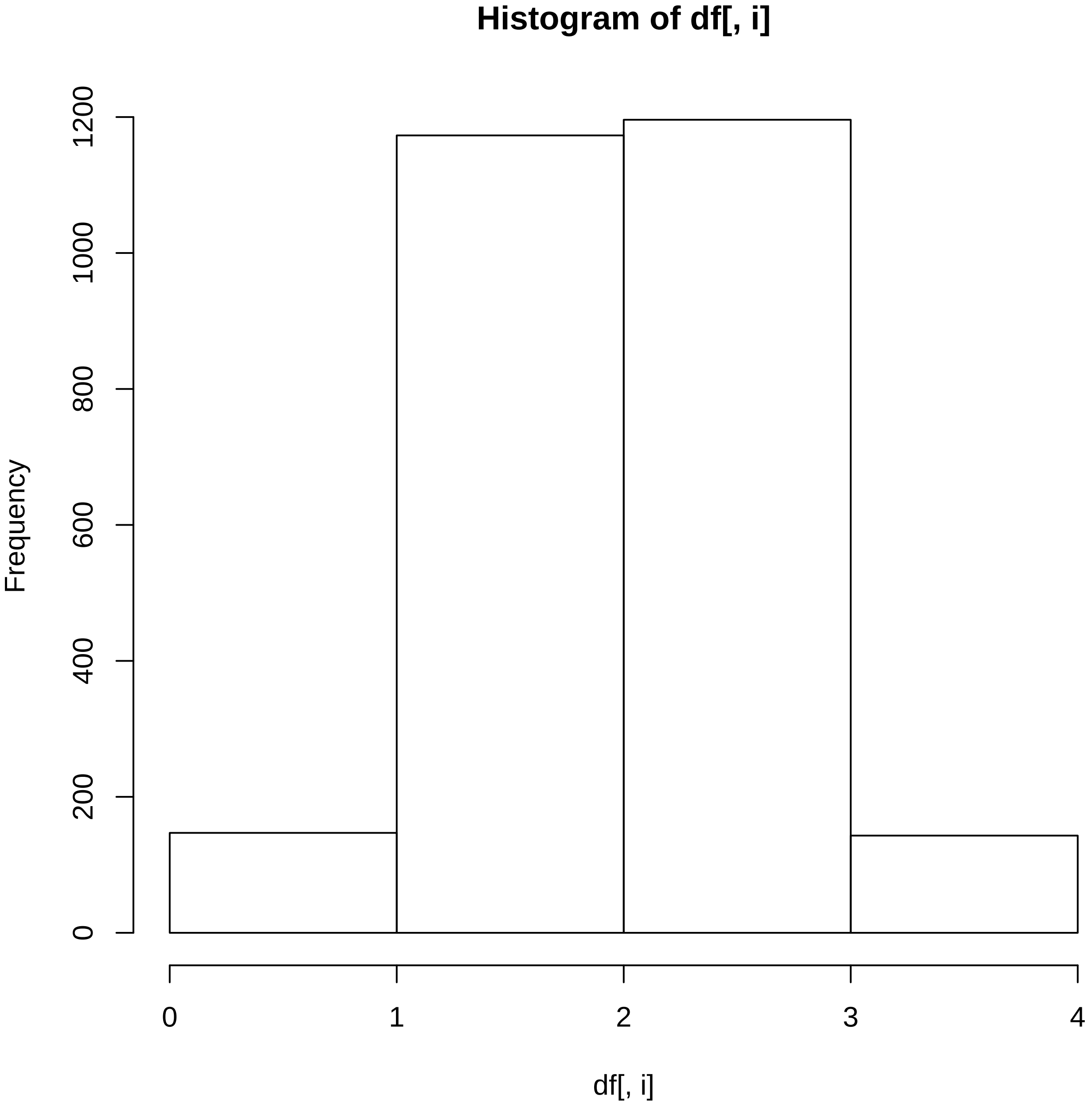
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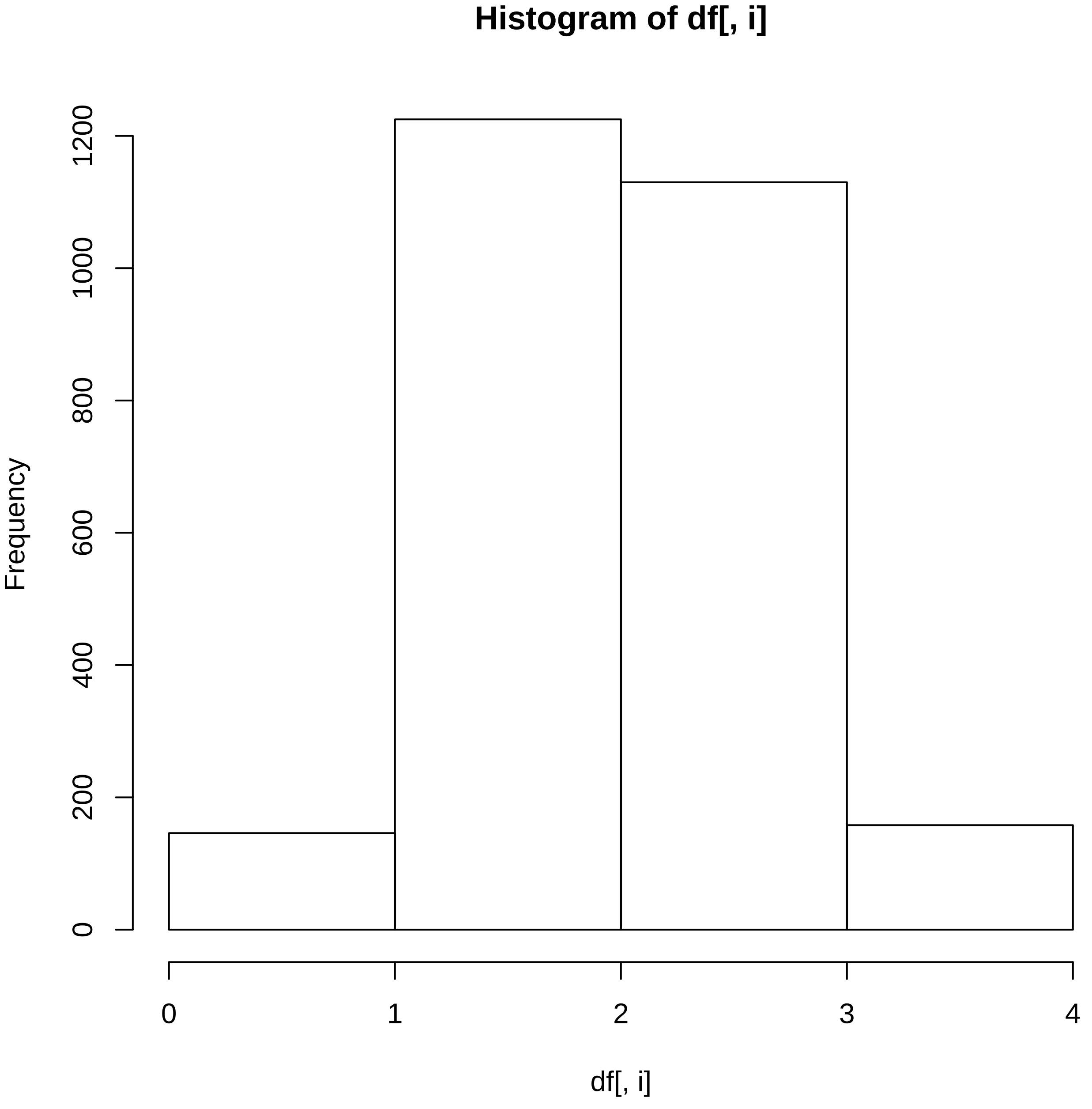Histogram of df[, i]
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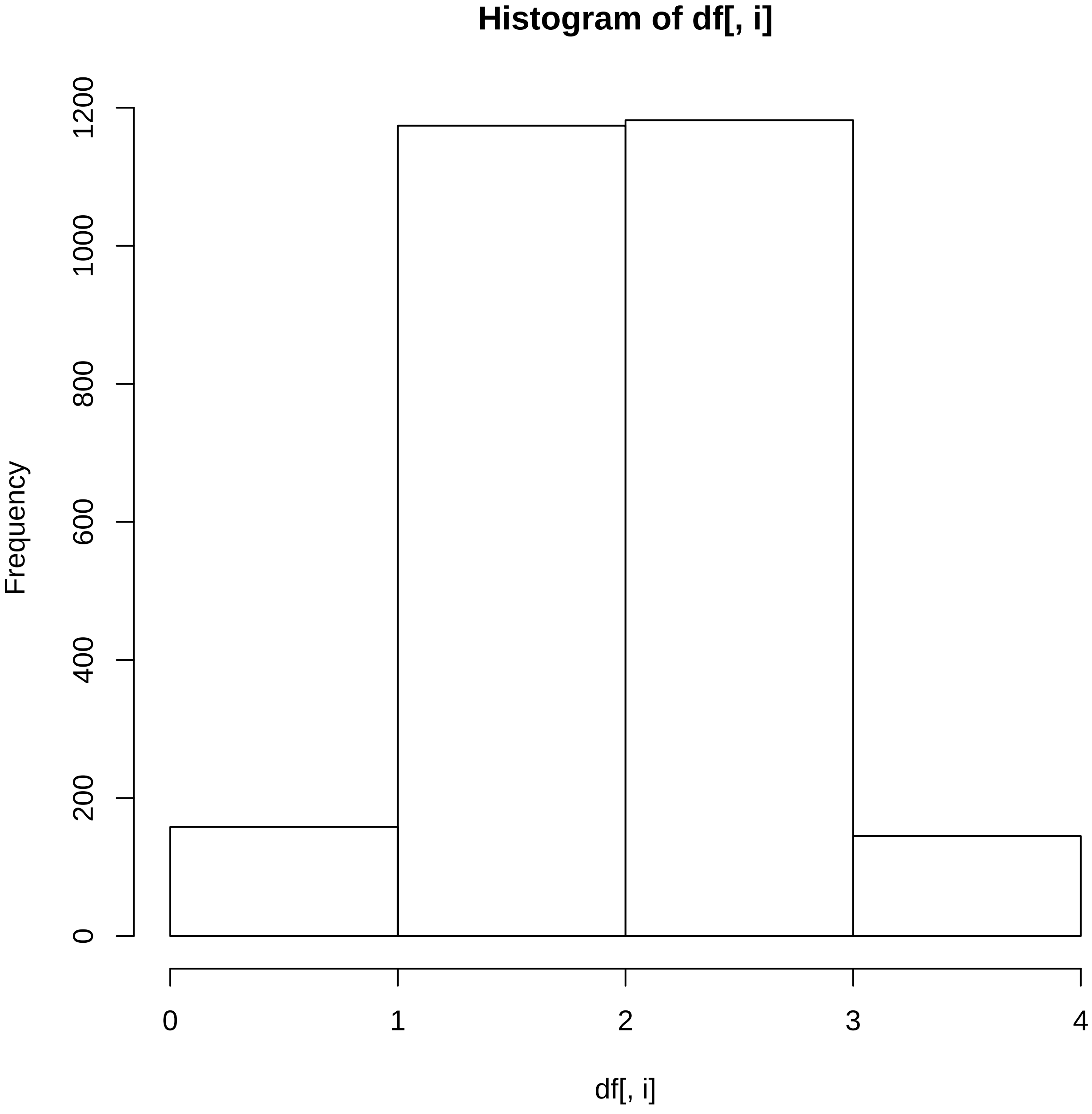
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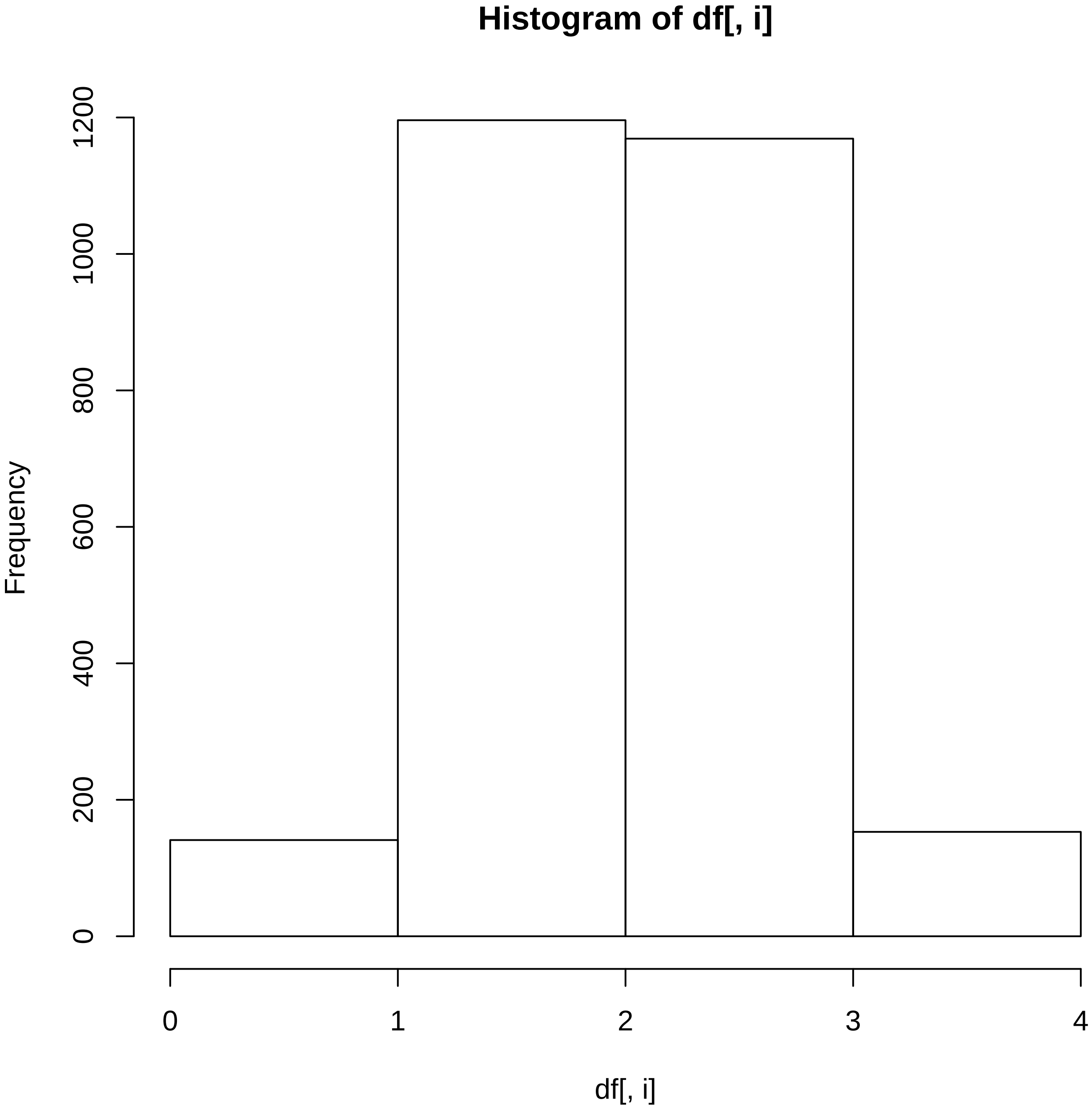
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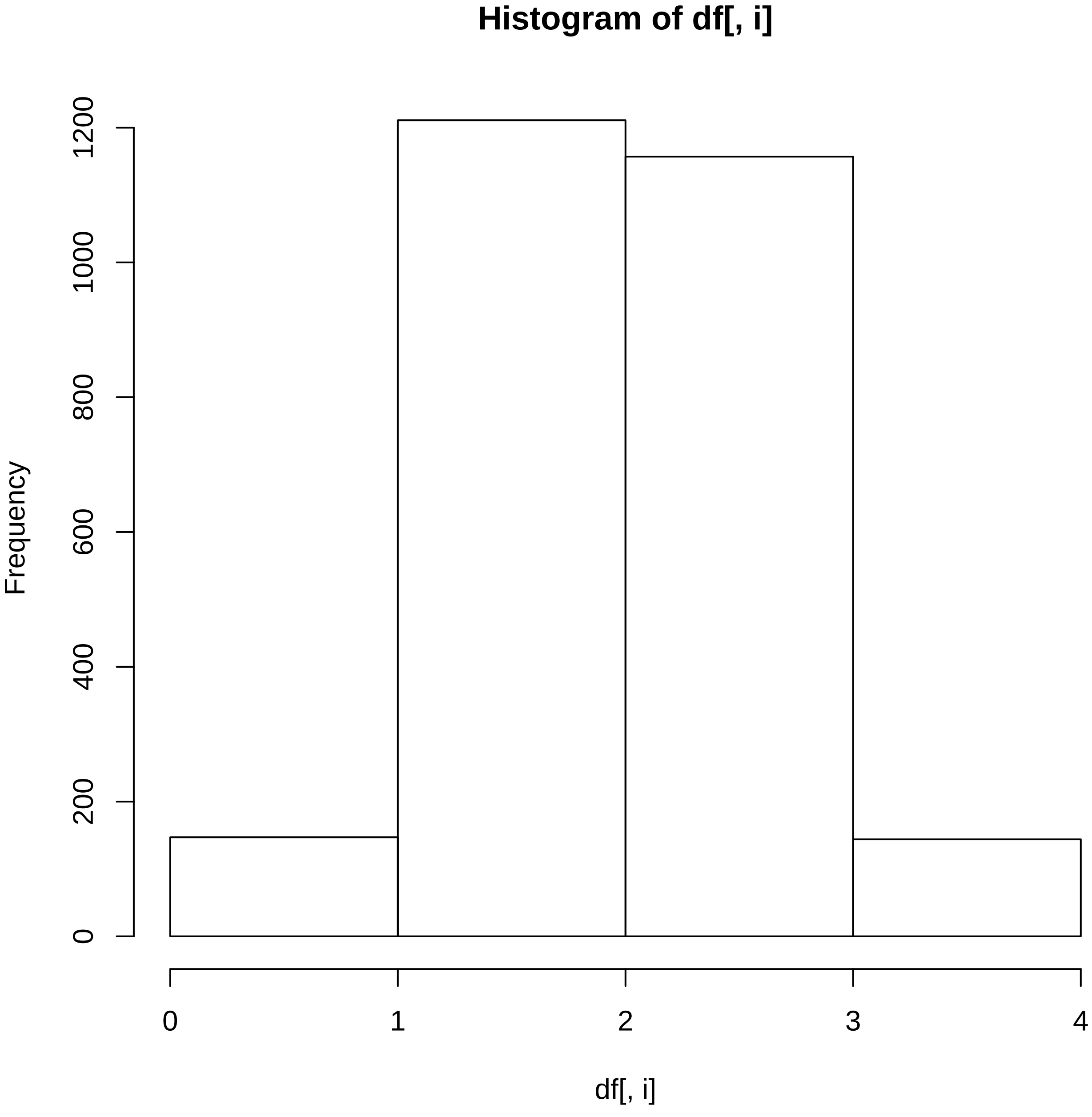
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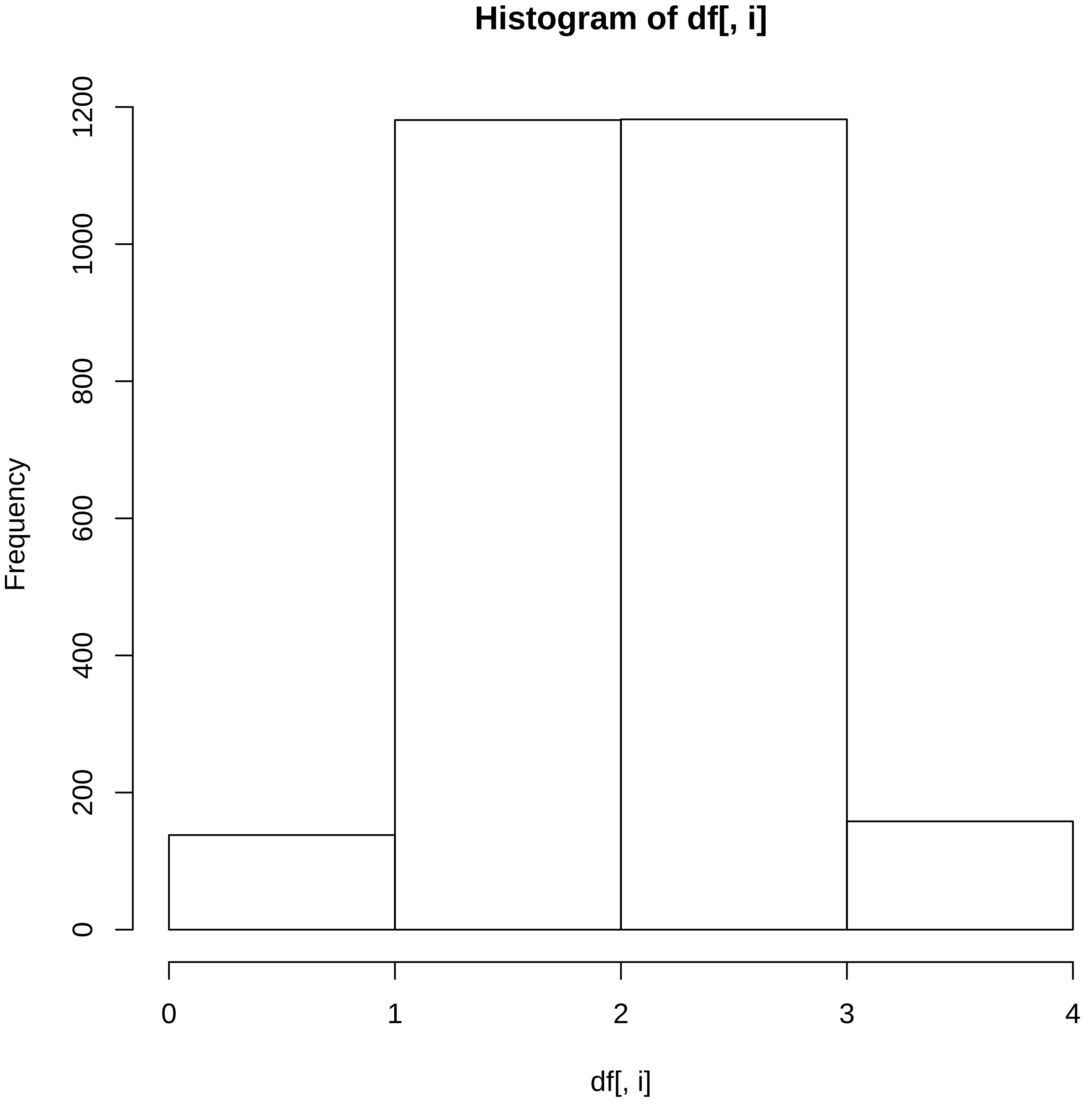
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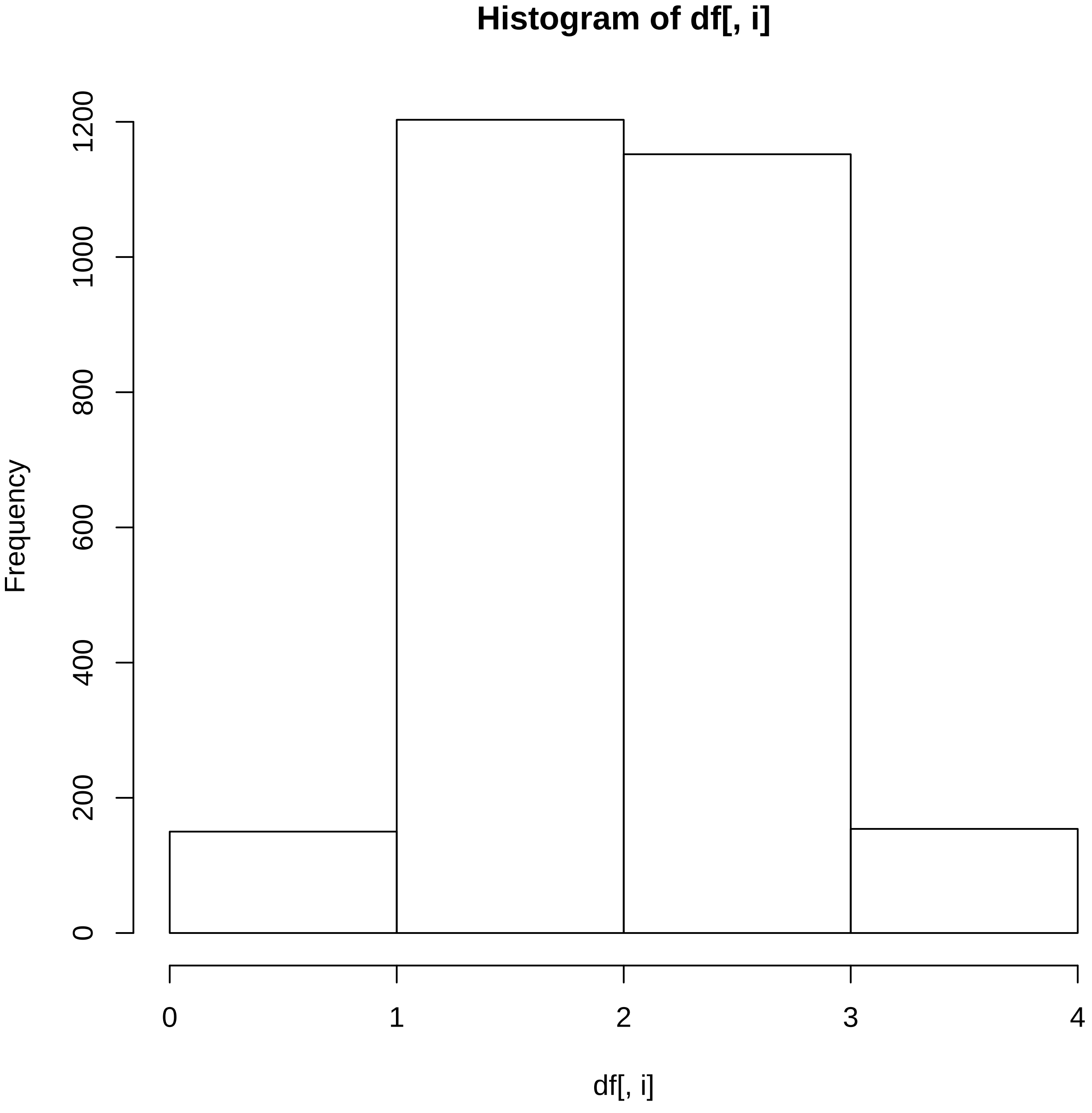
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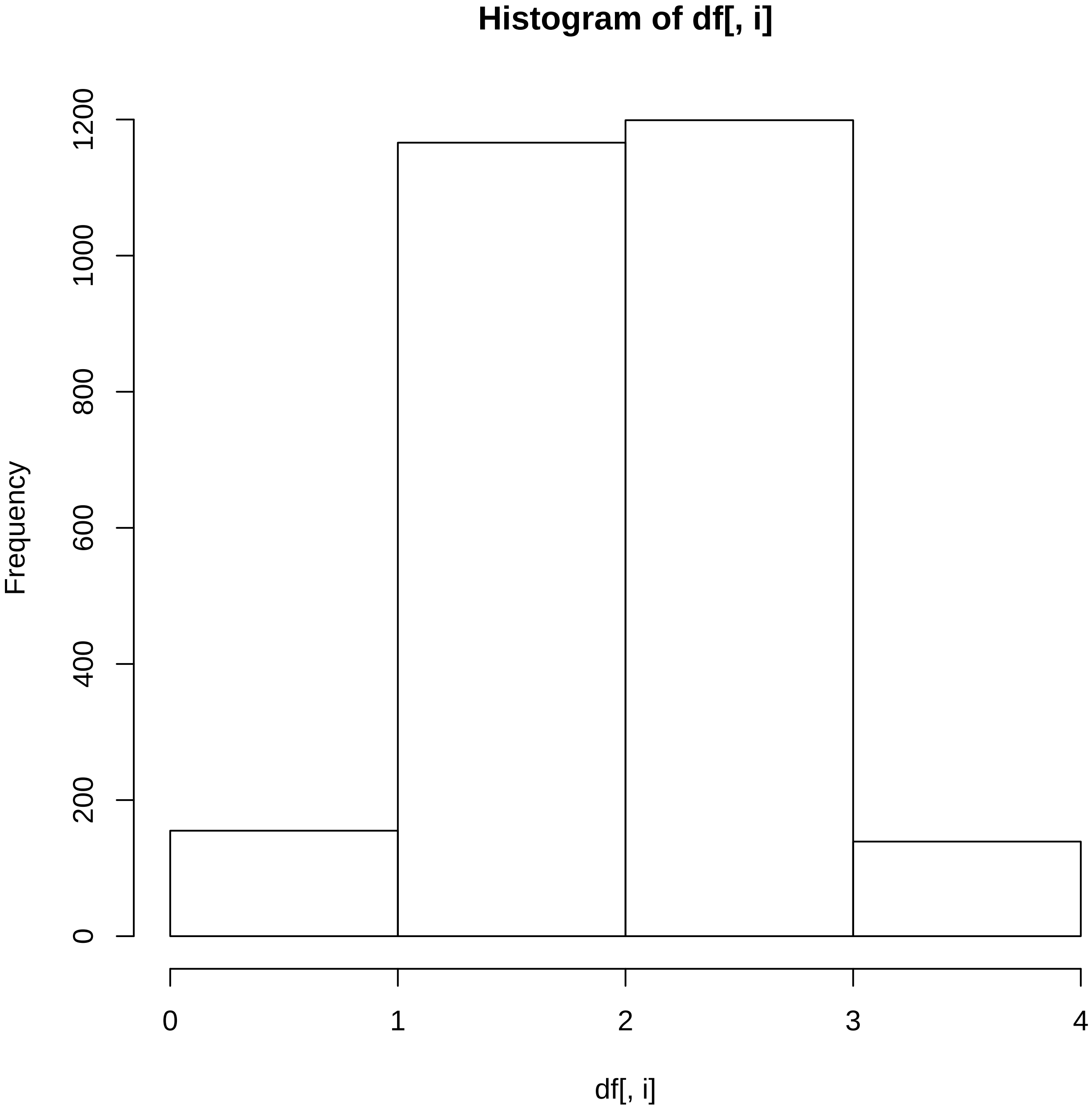
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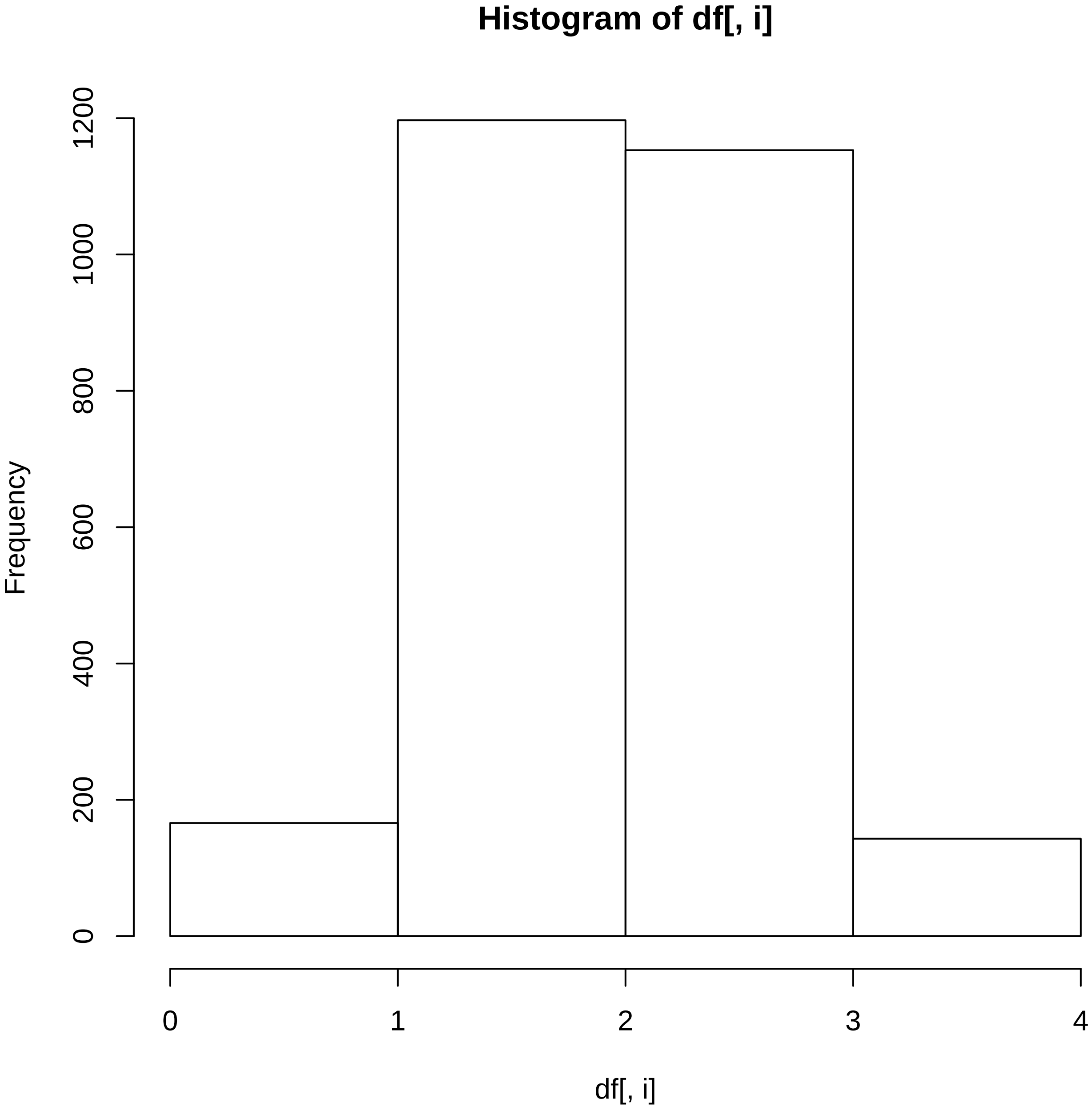
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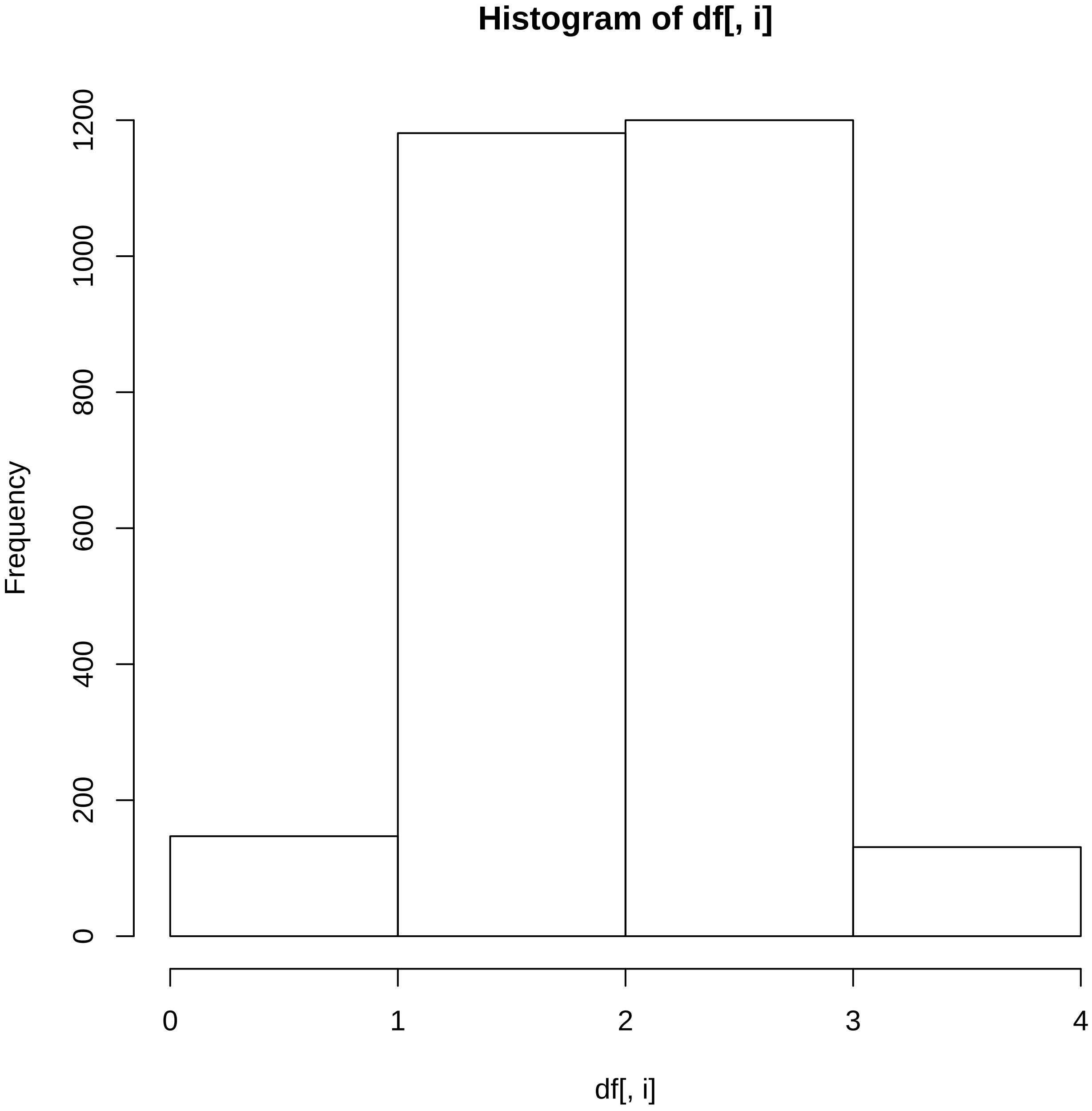
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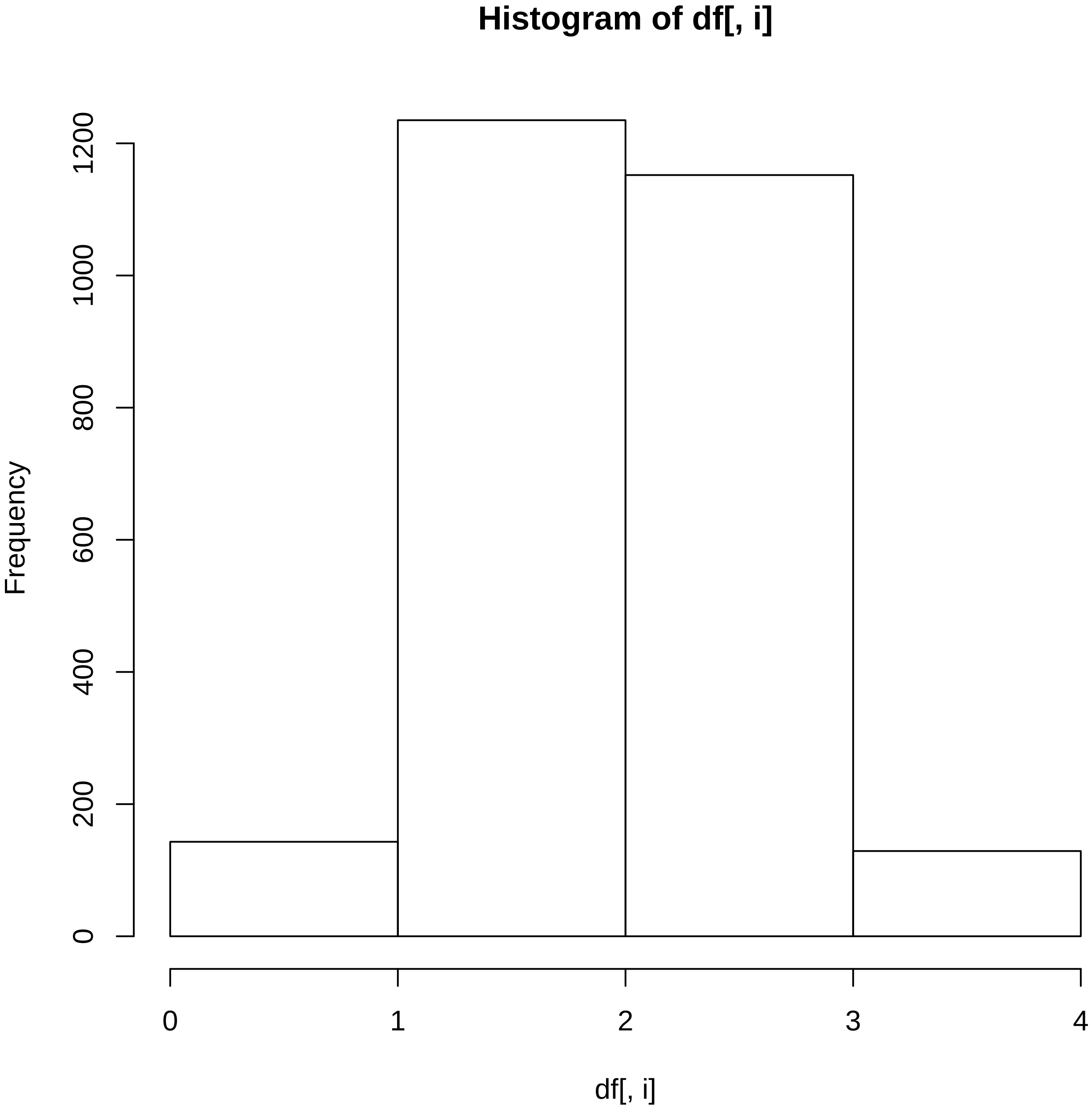
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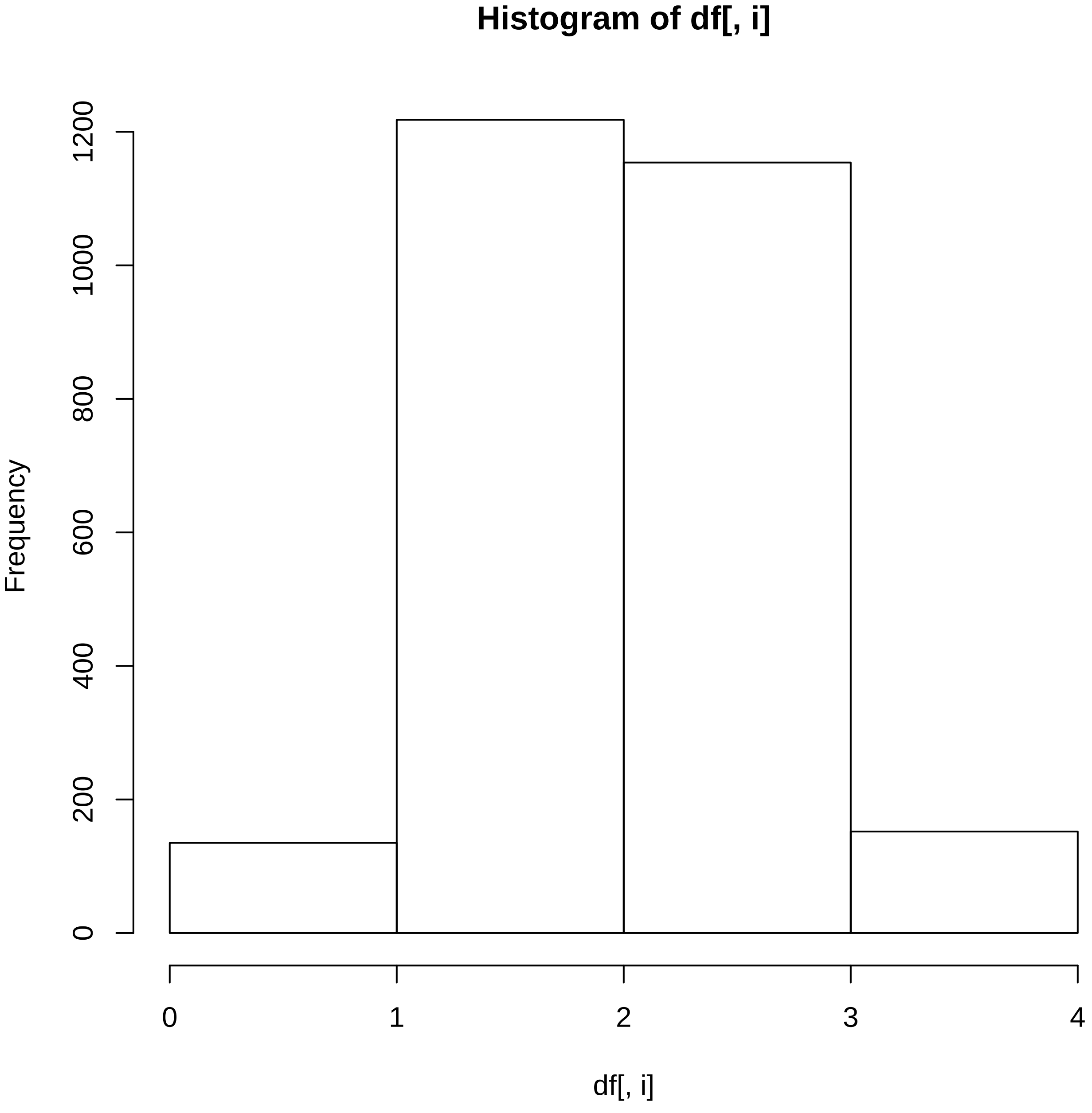
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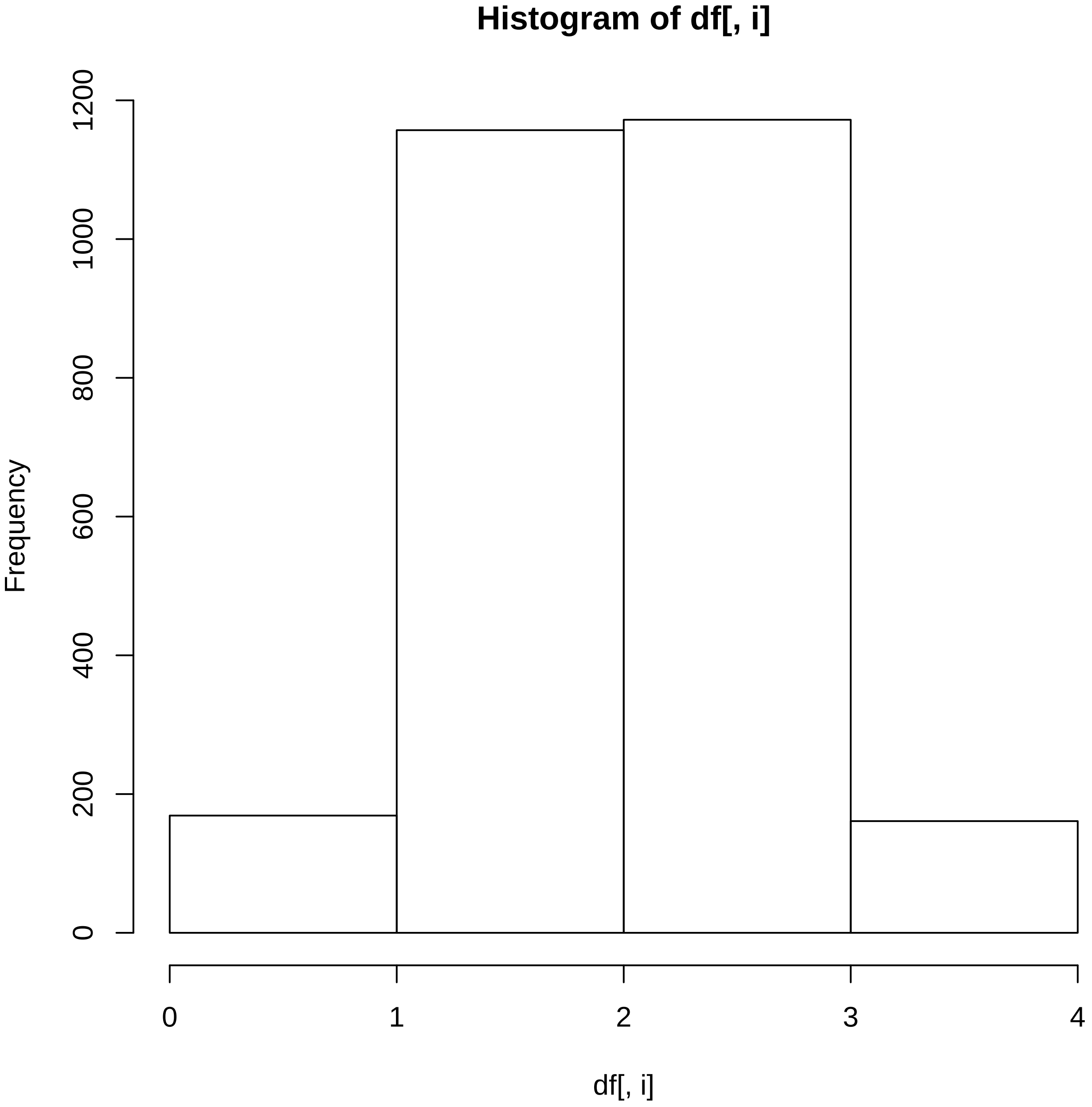
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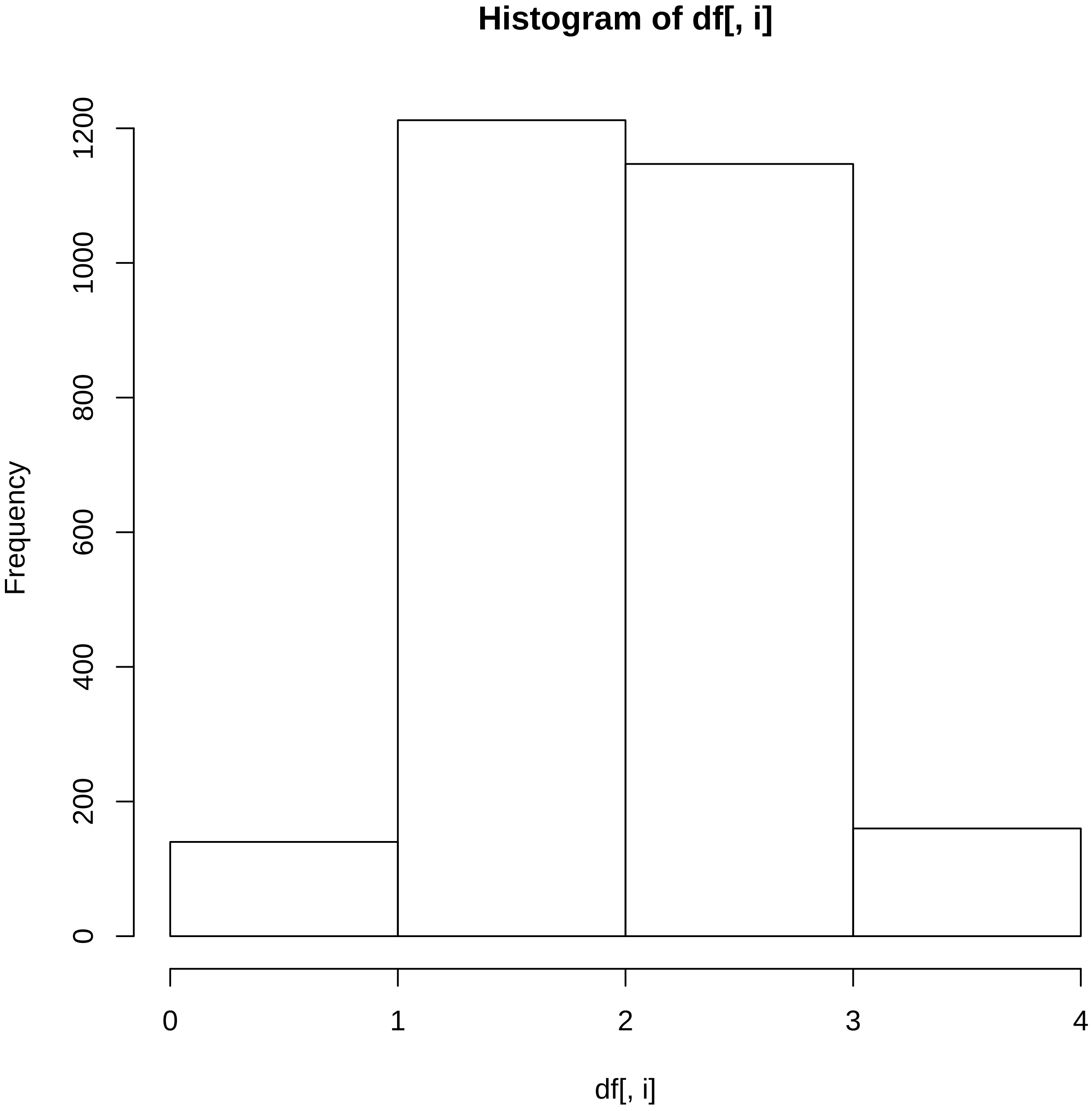
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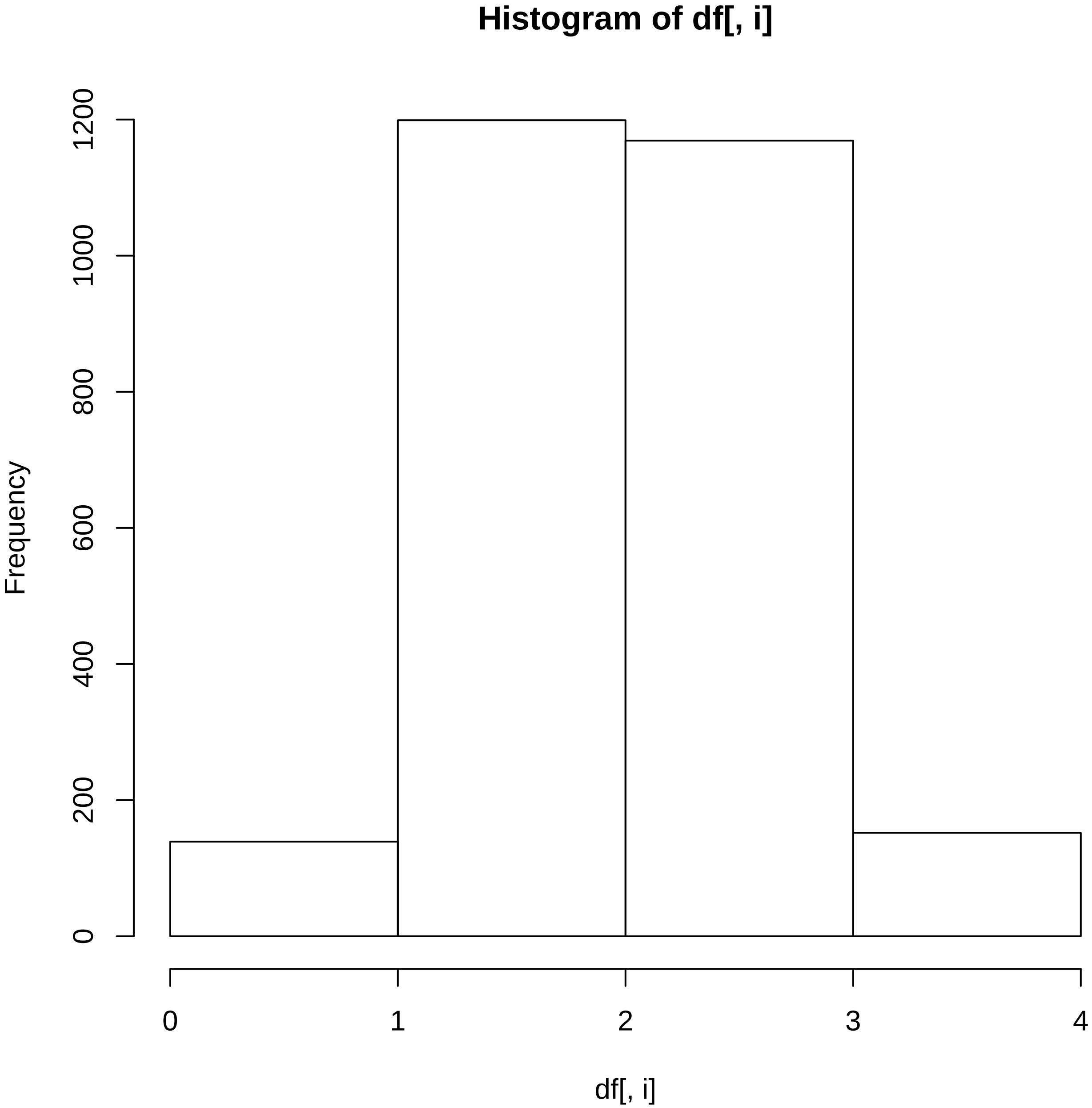
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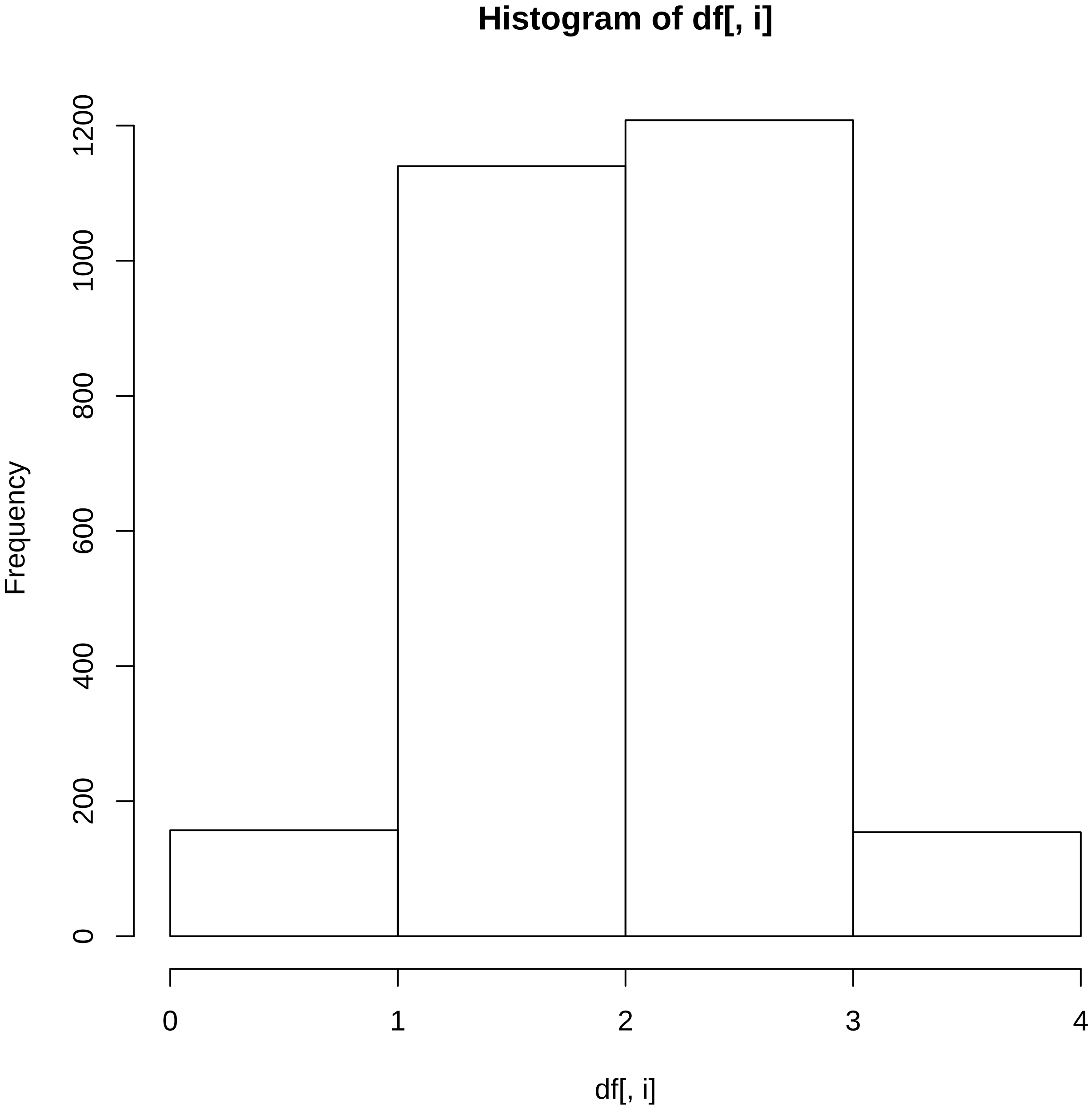
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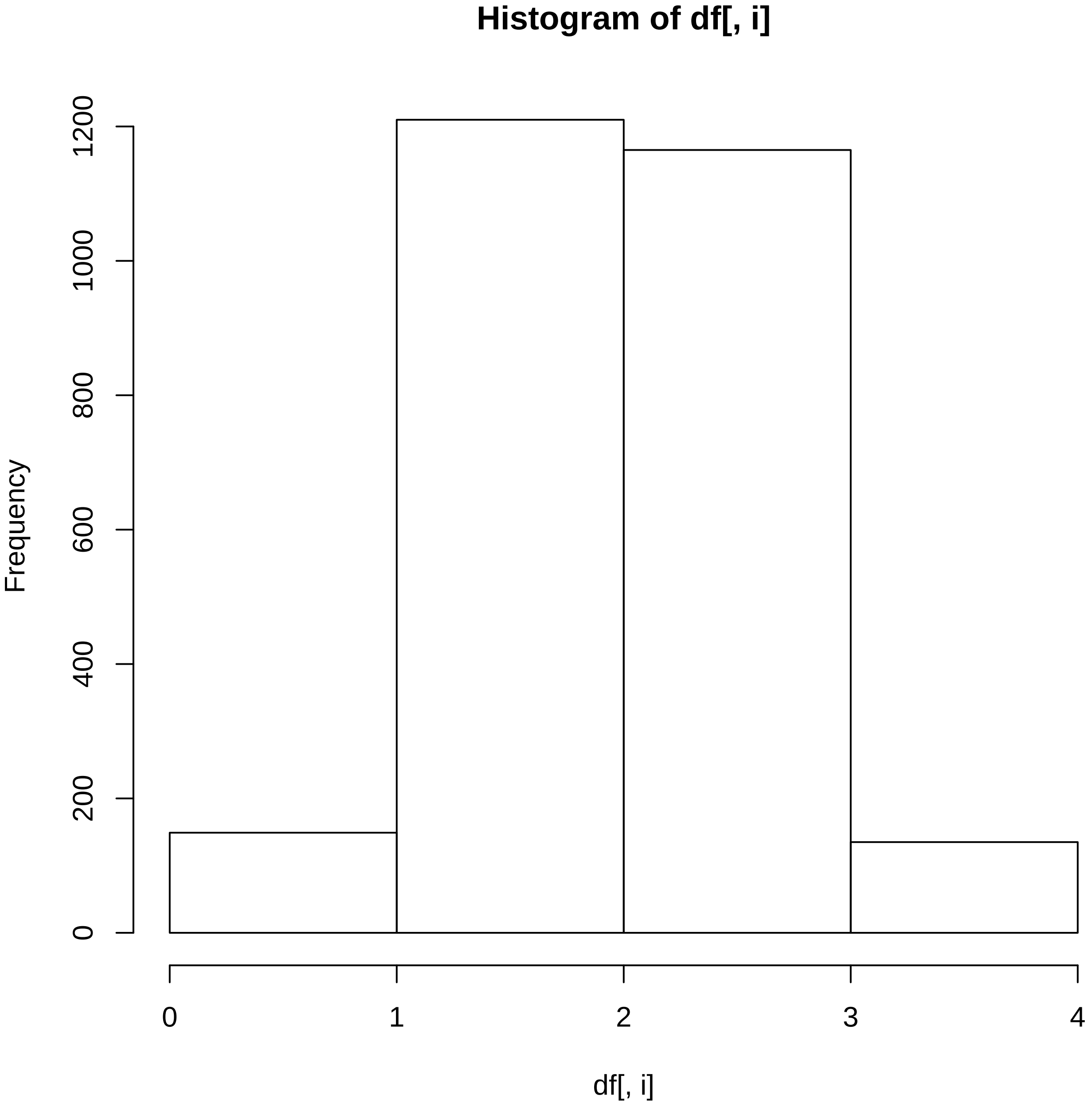
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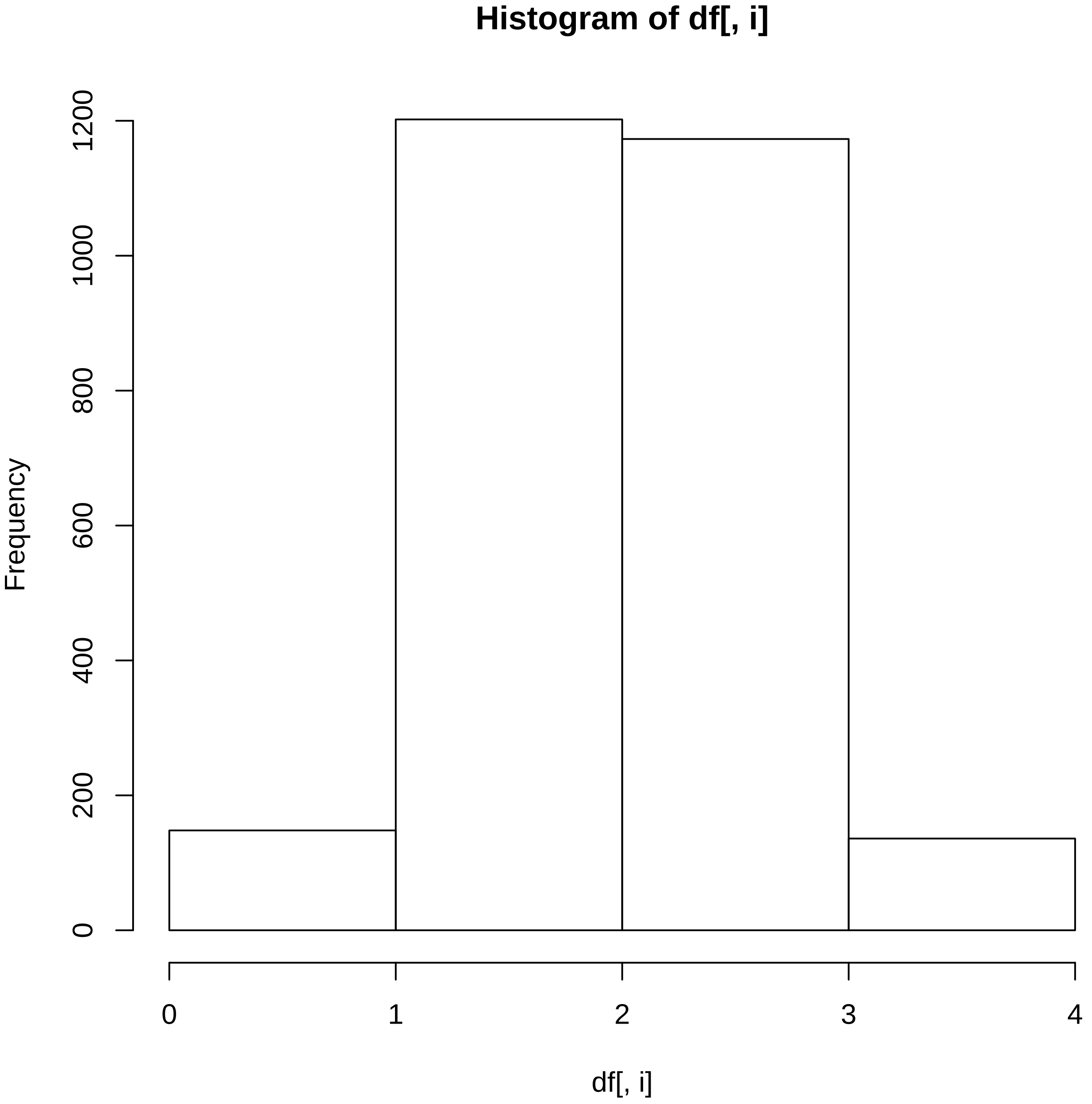
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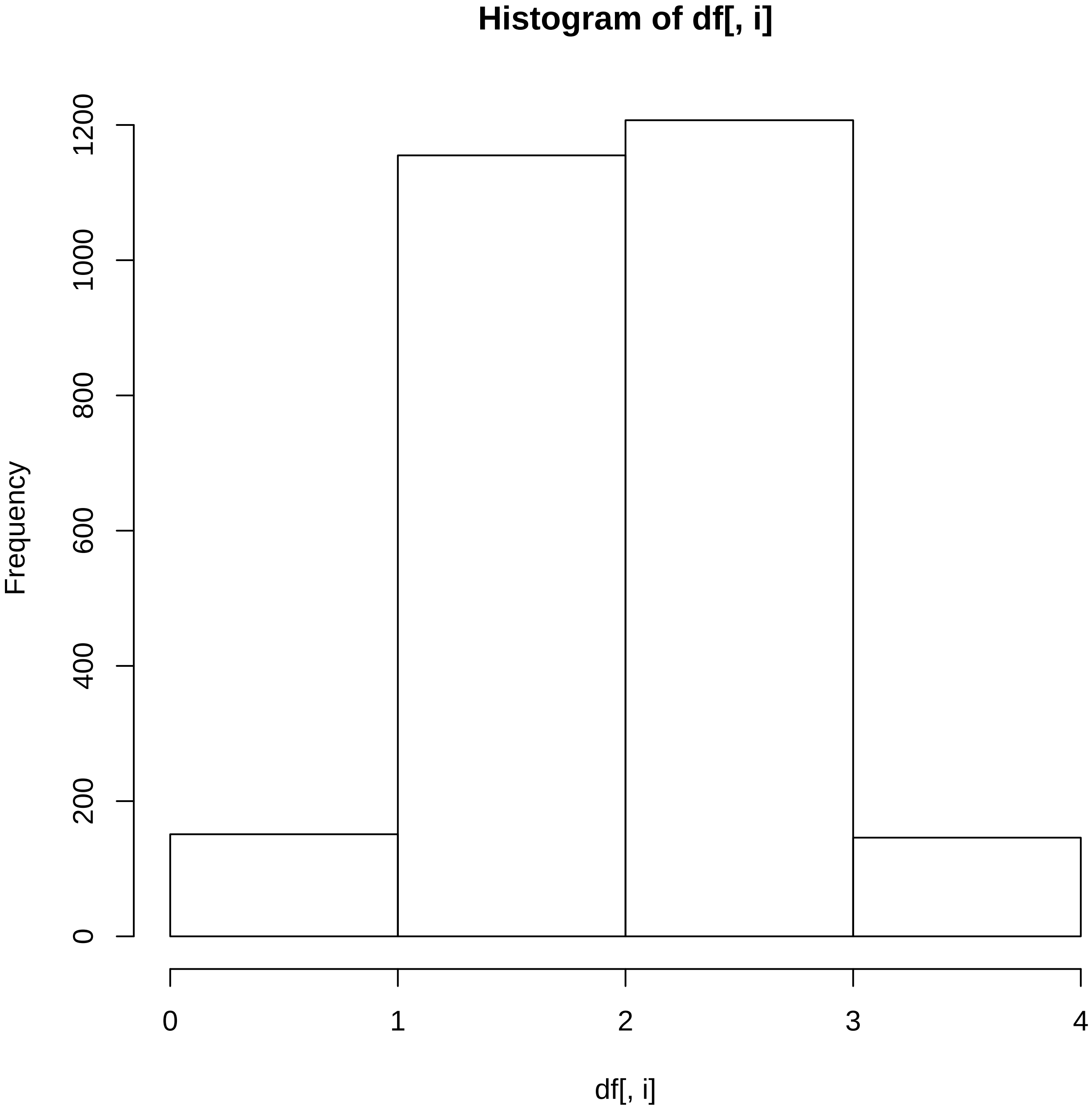
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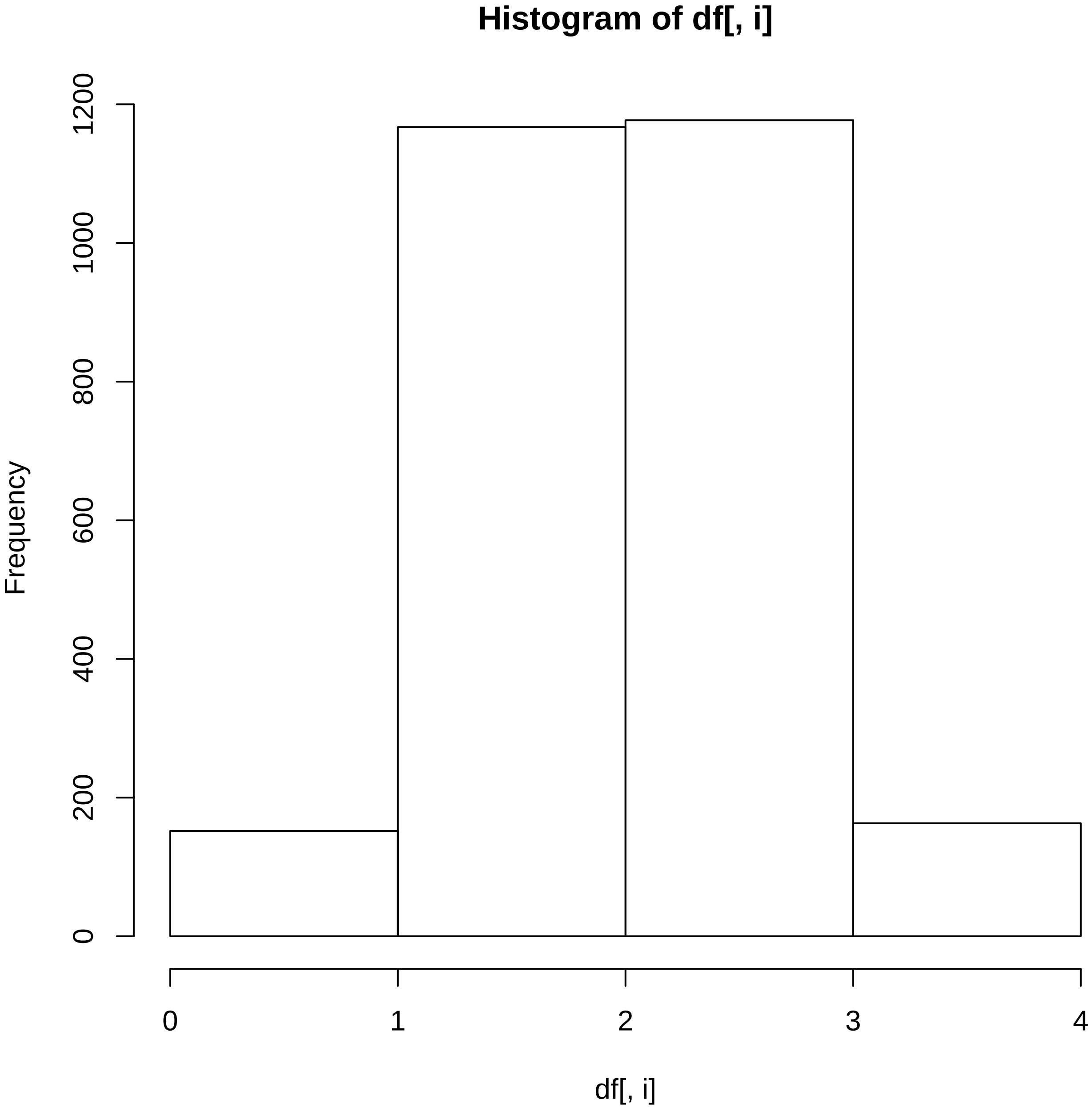
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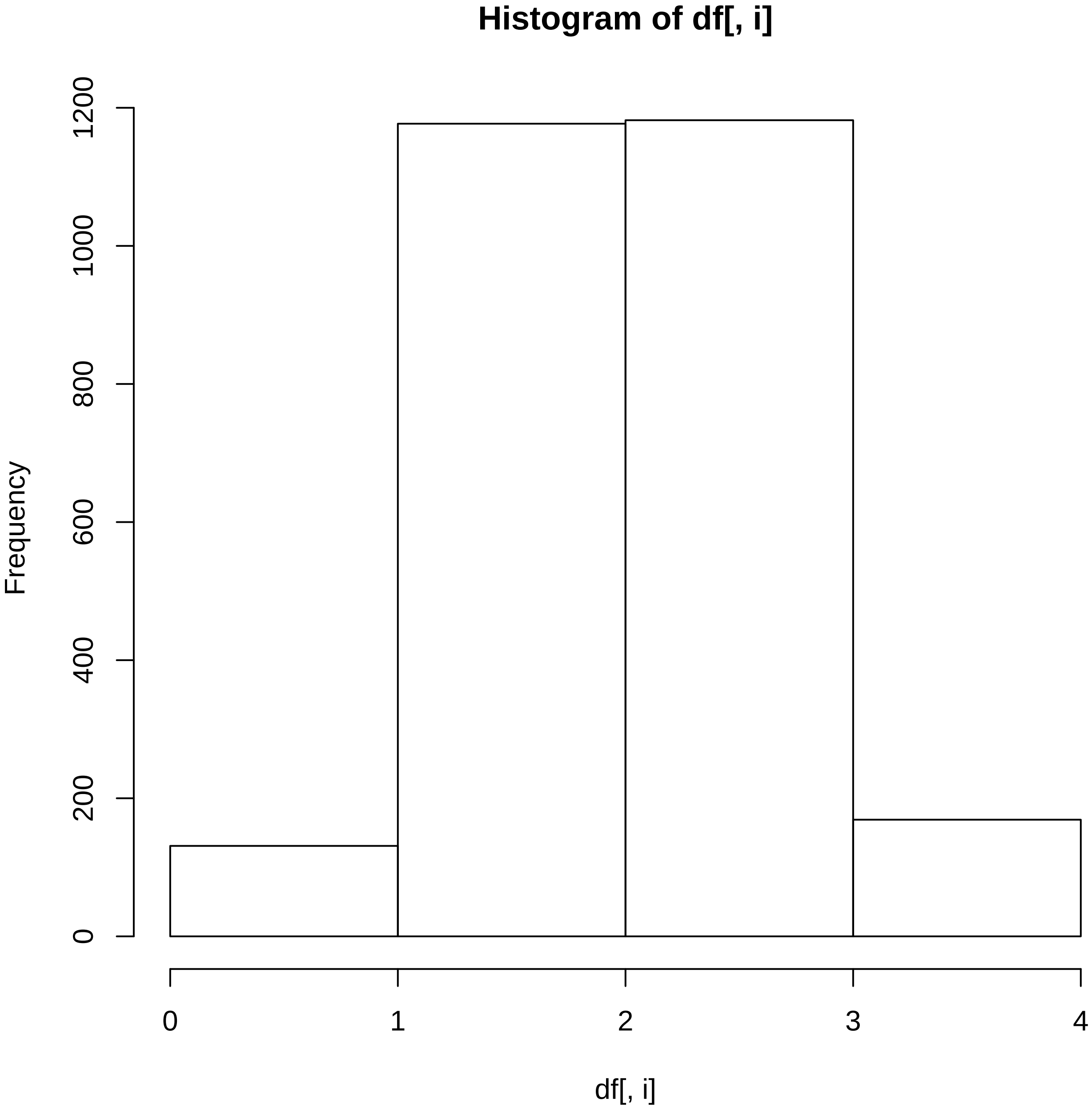
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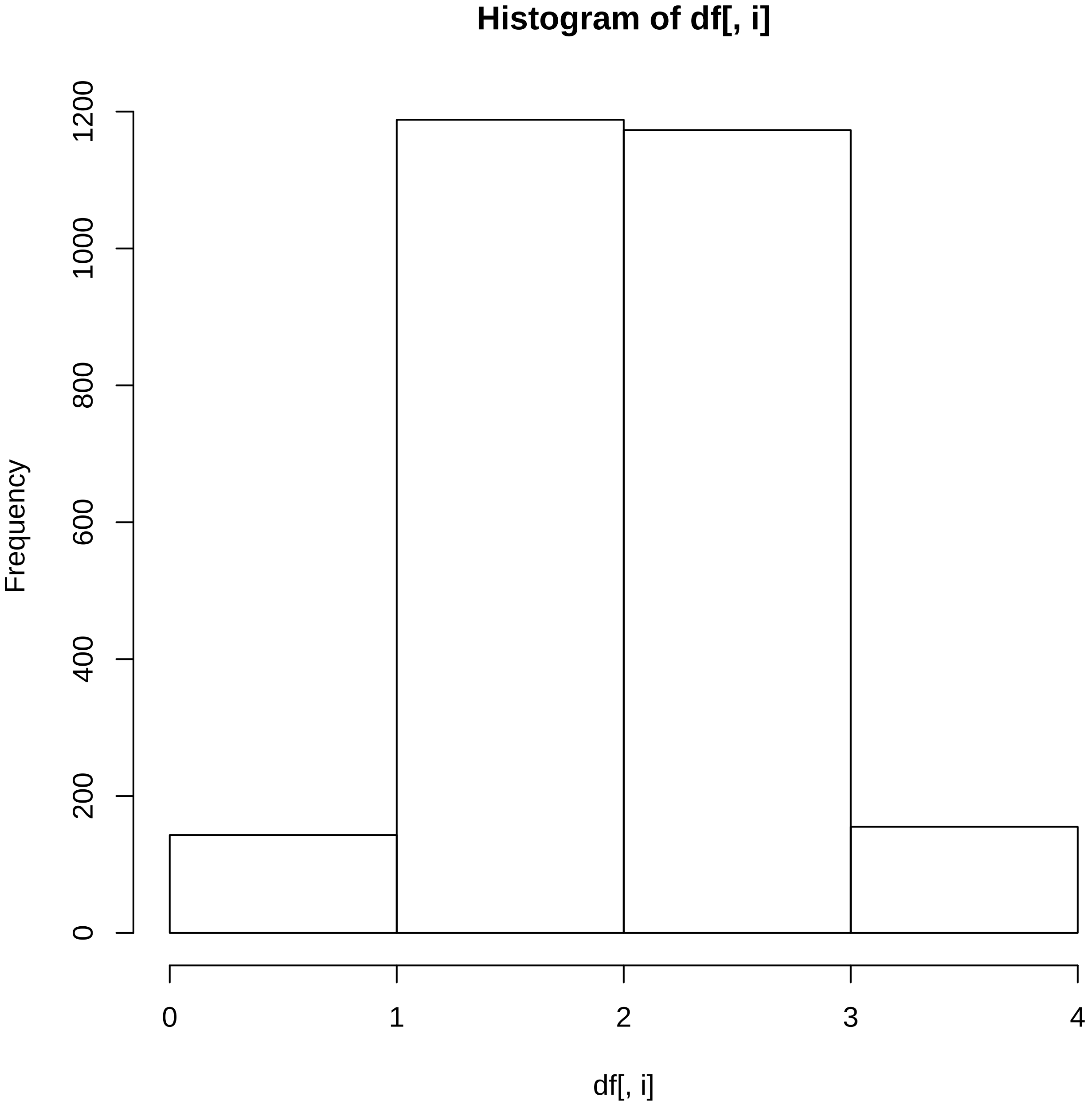
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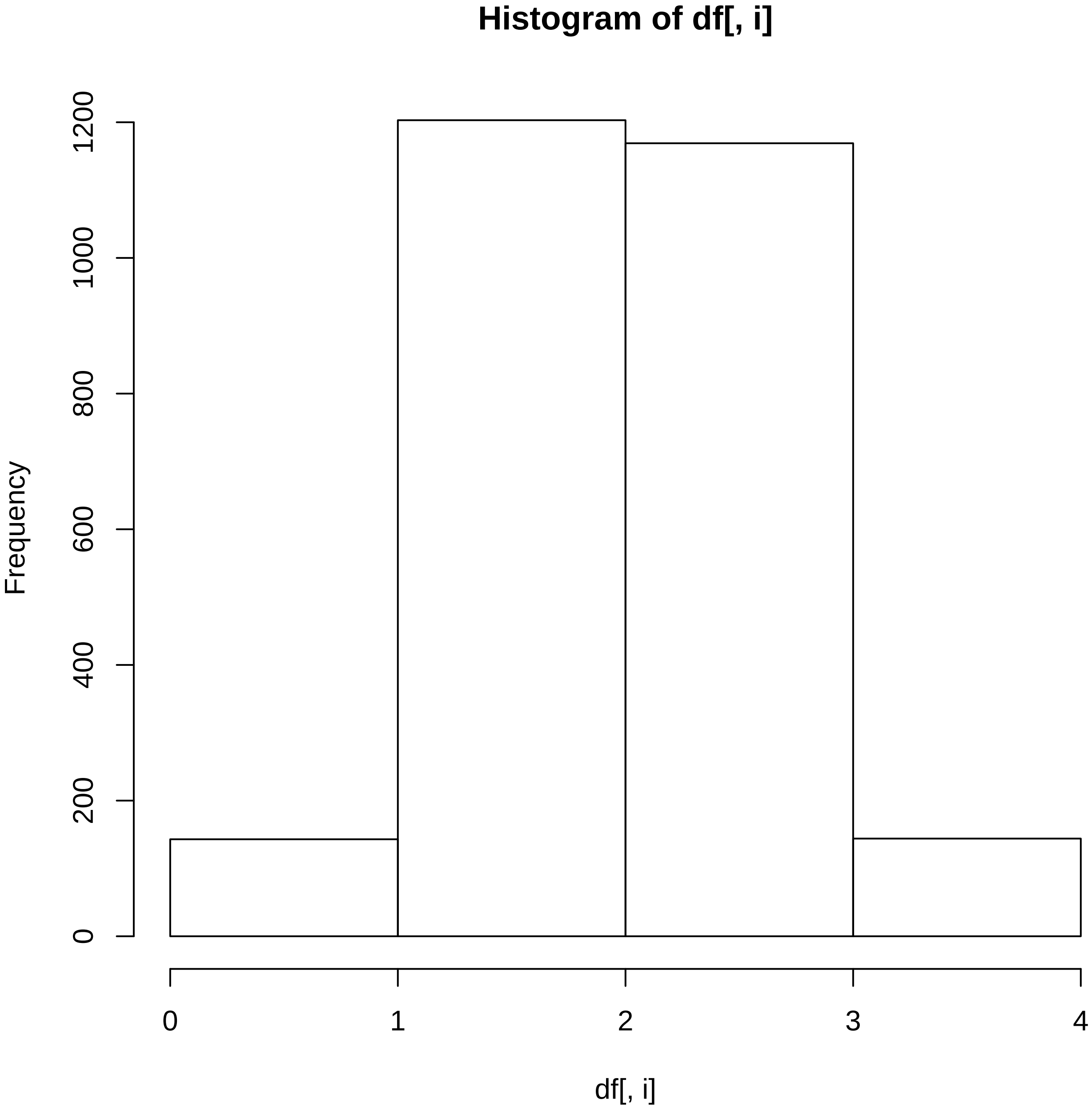
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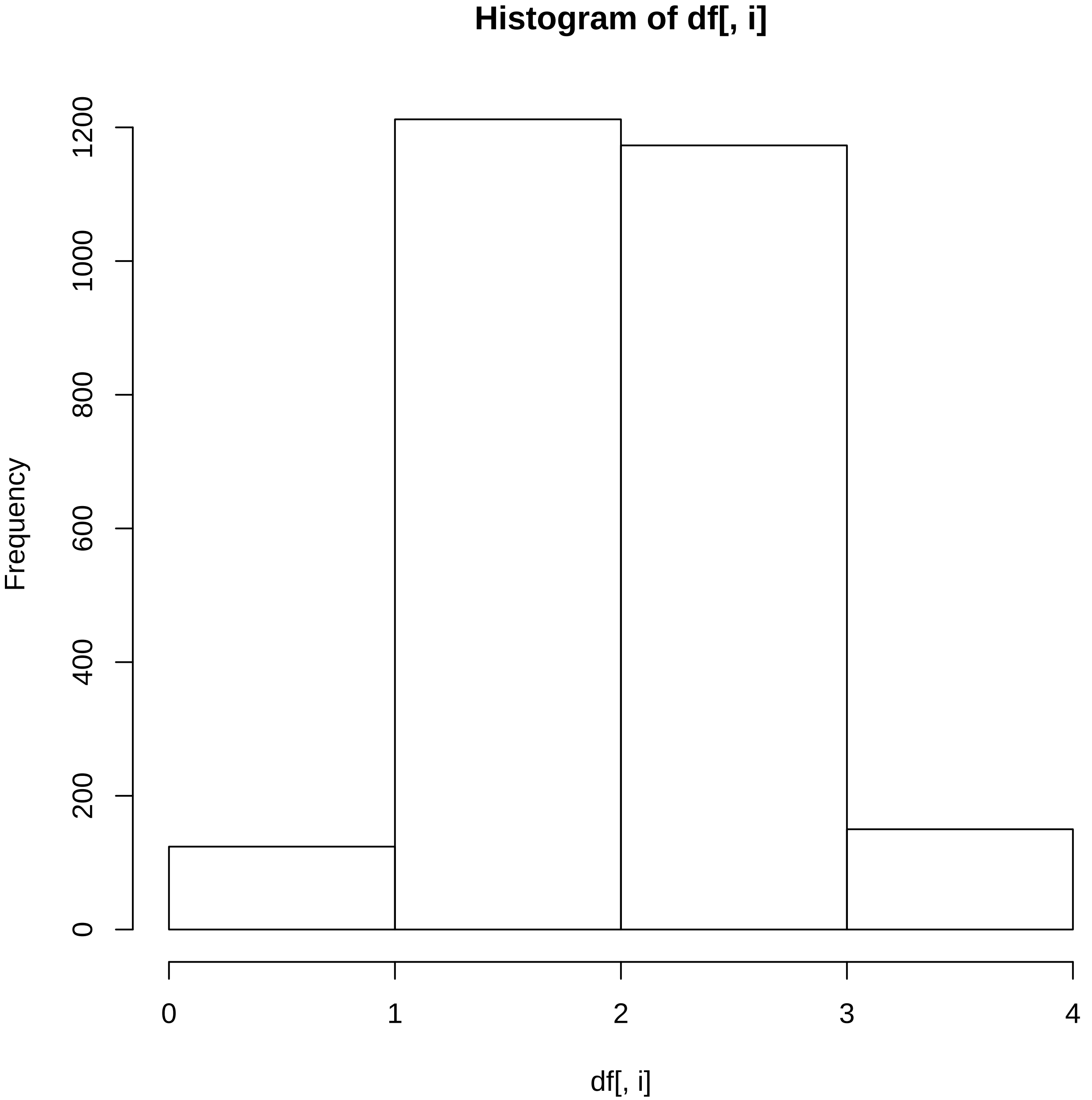
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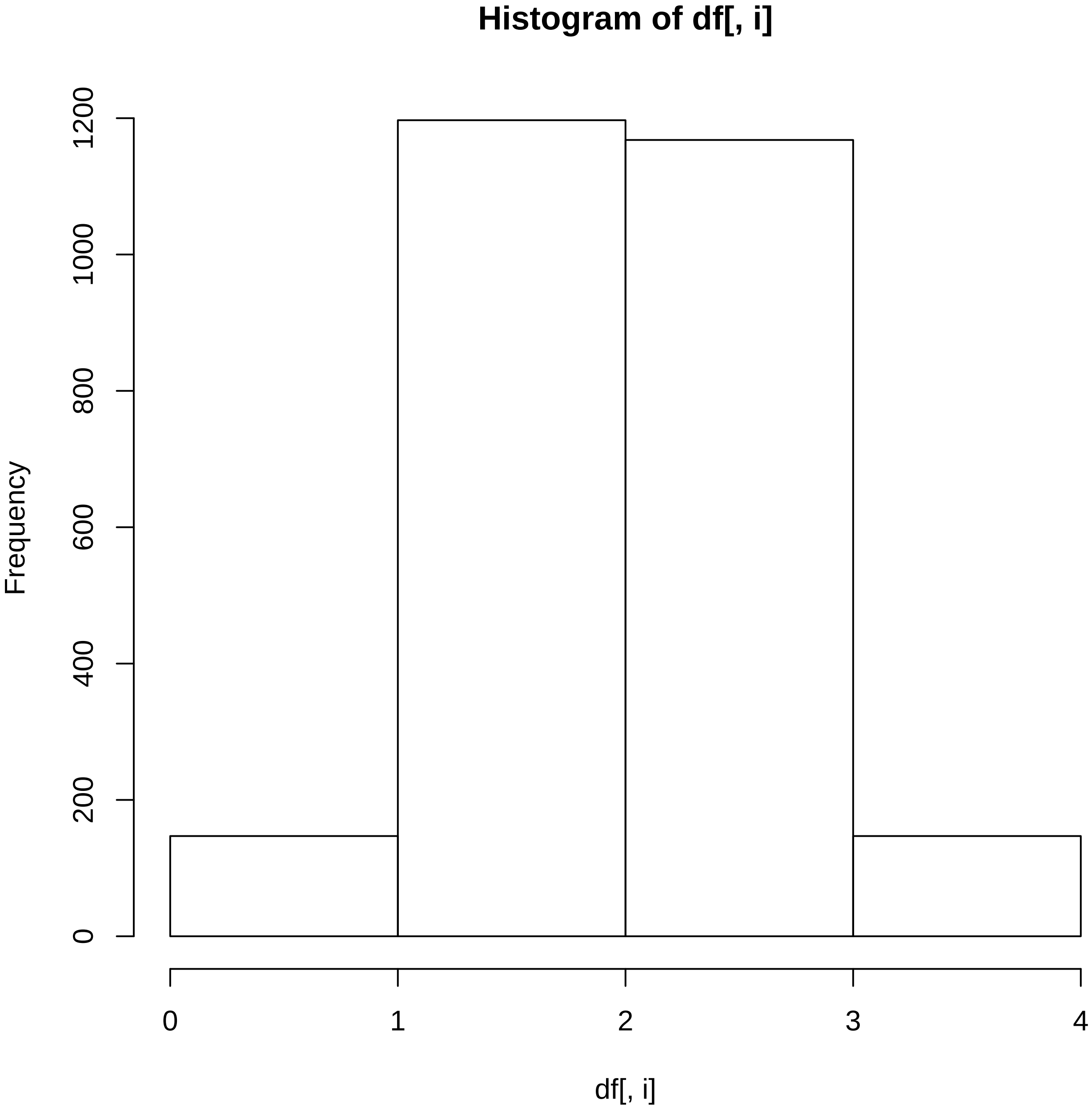
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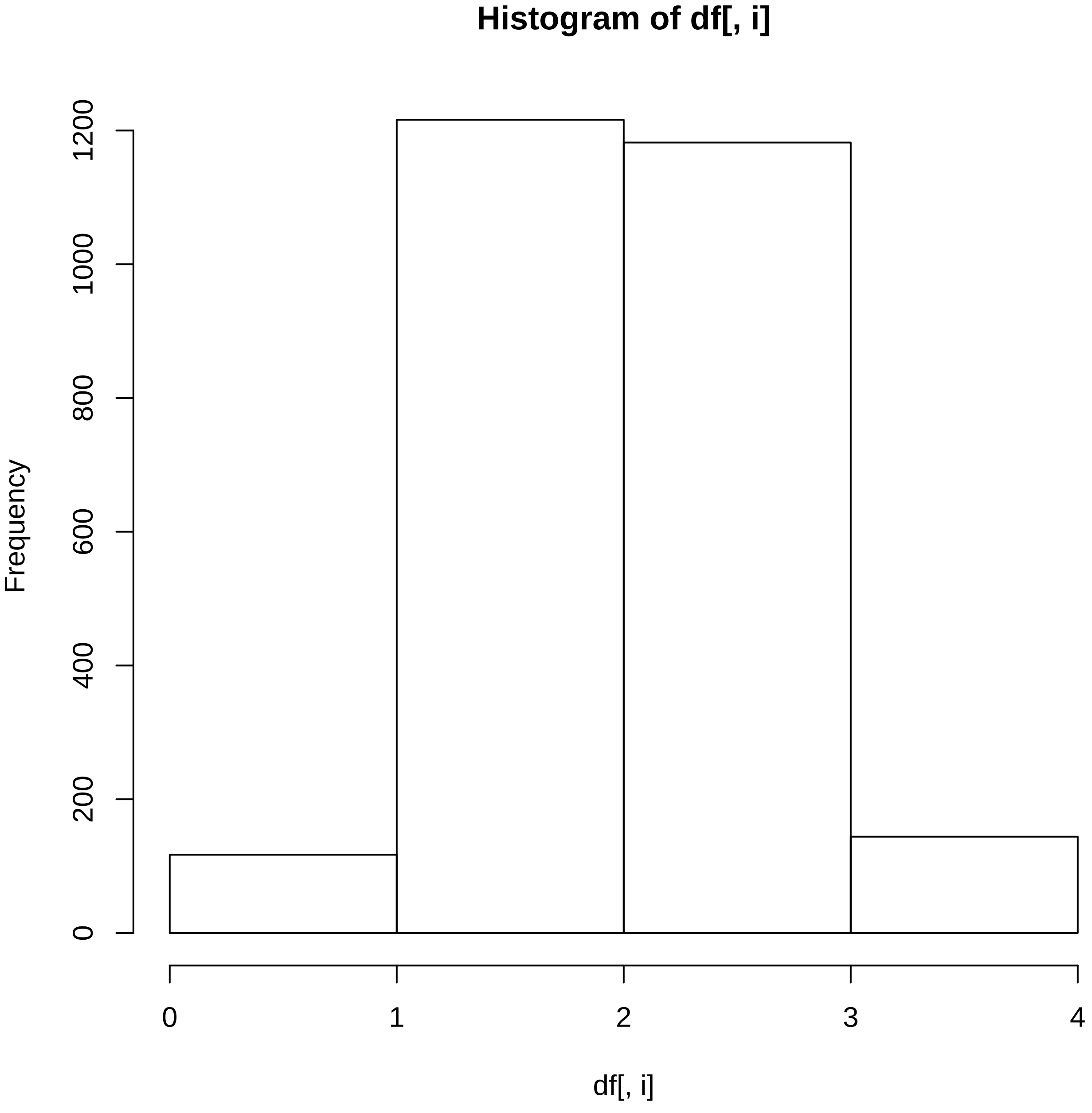
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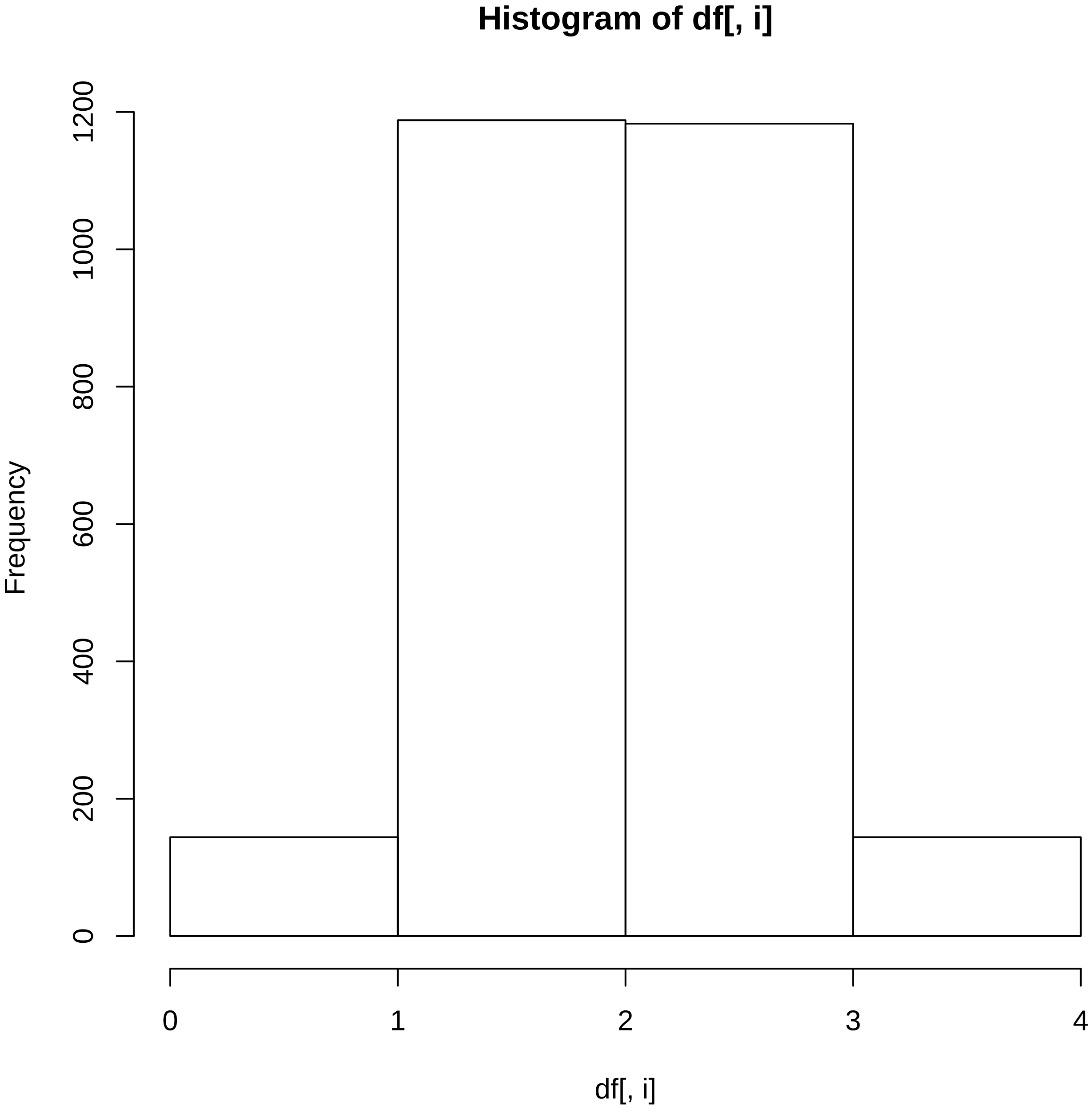
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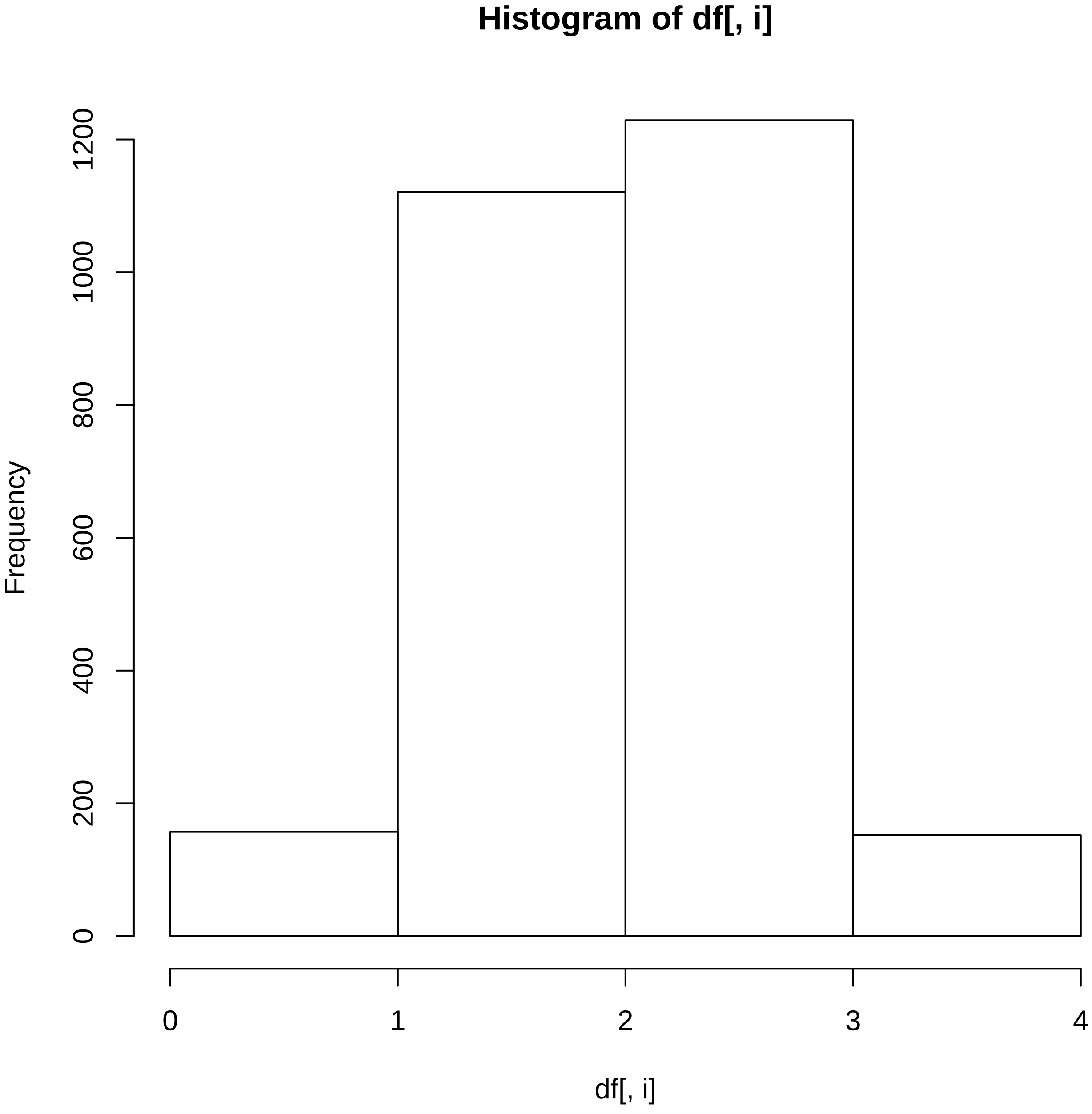
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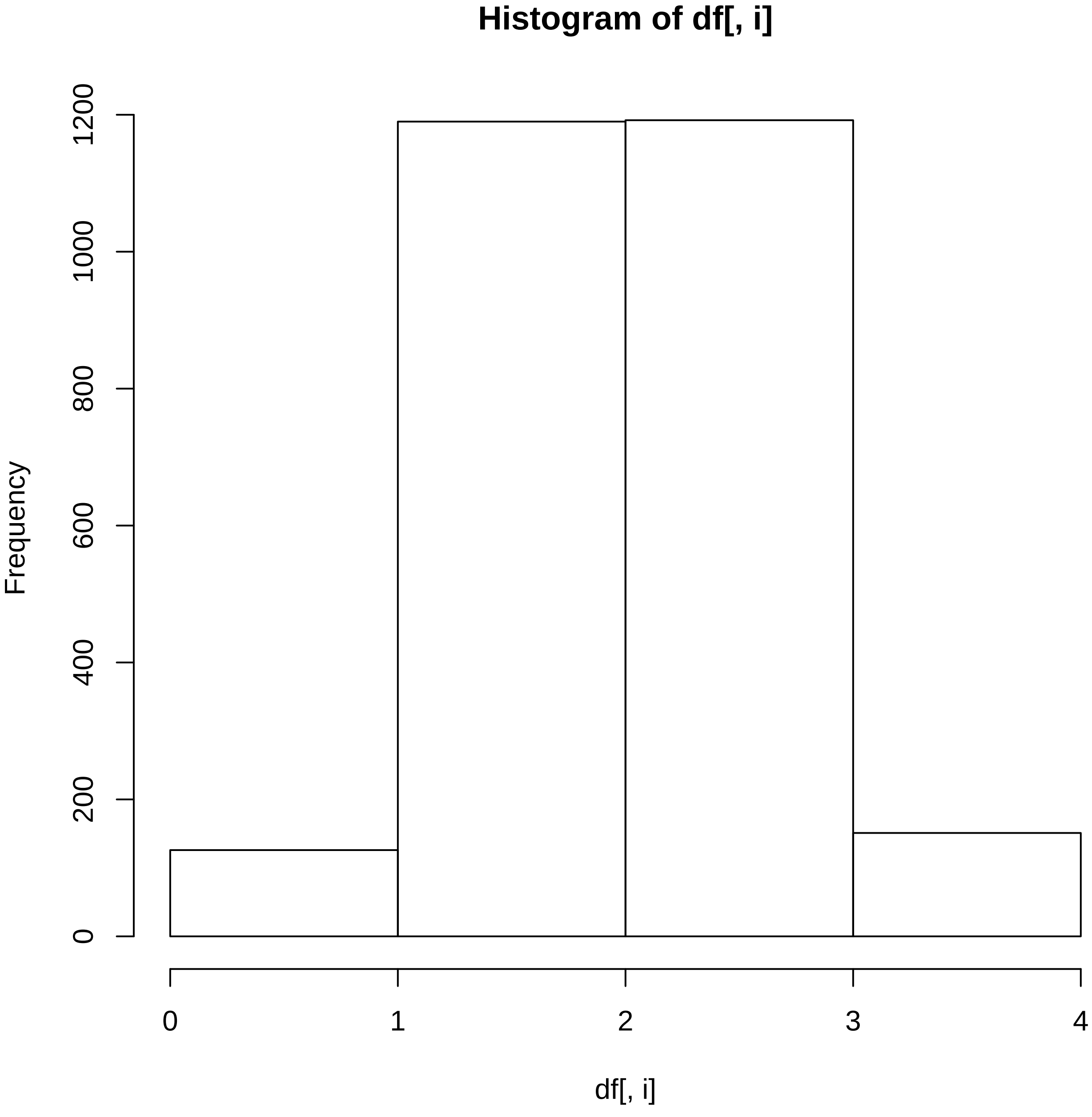
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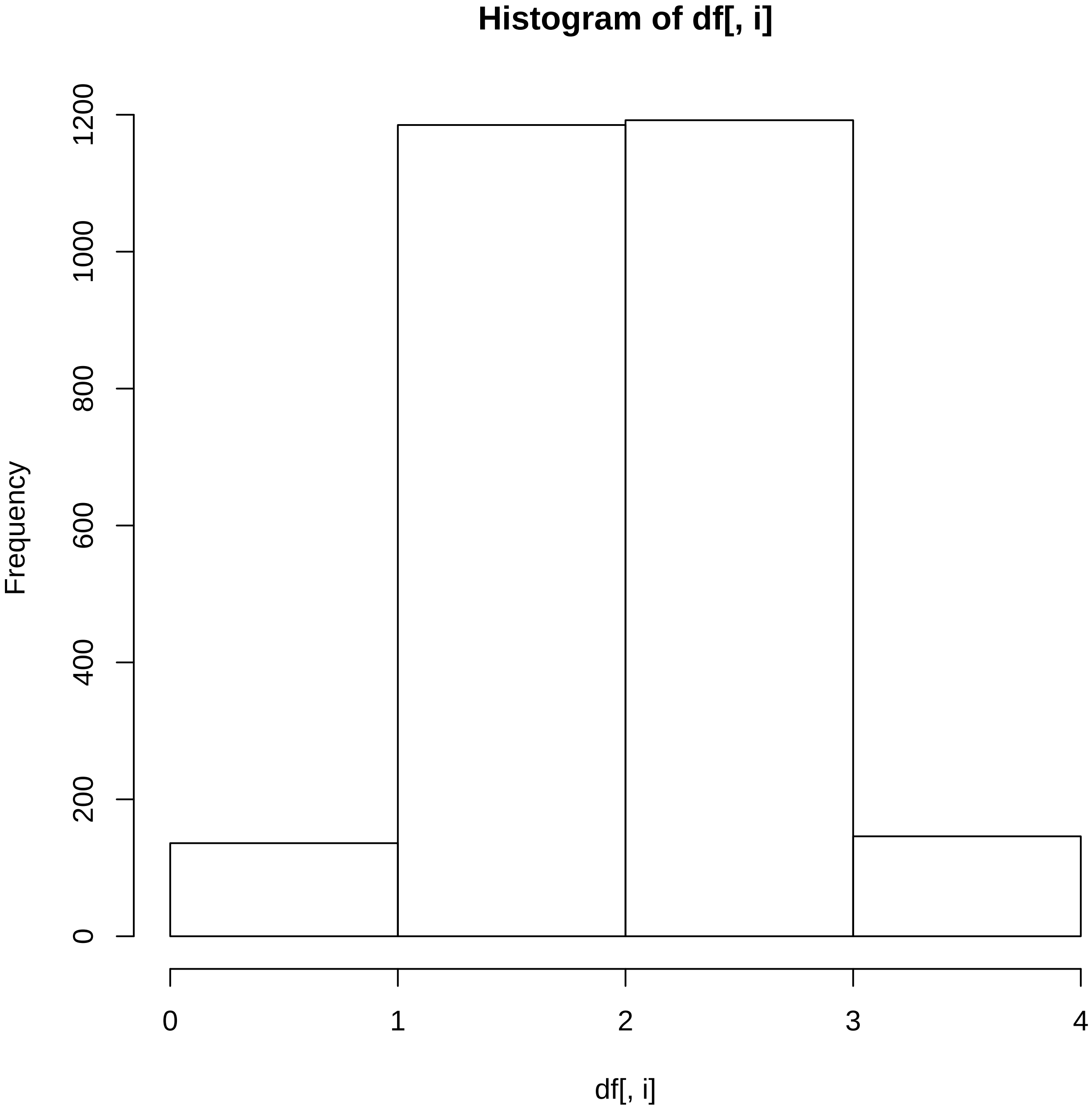
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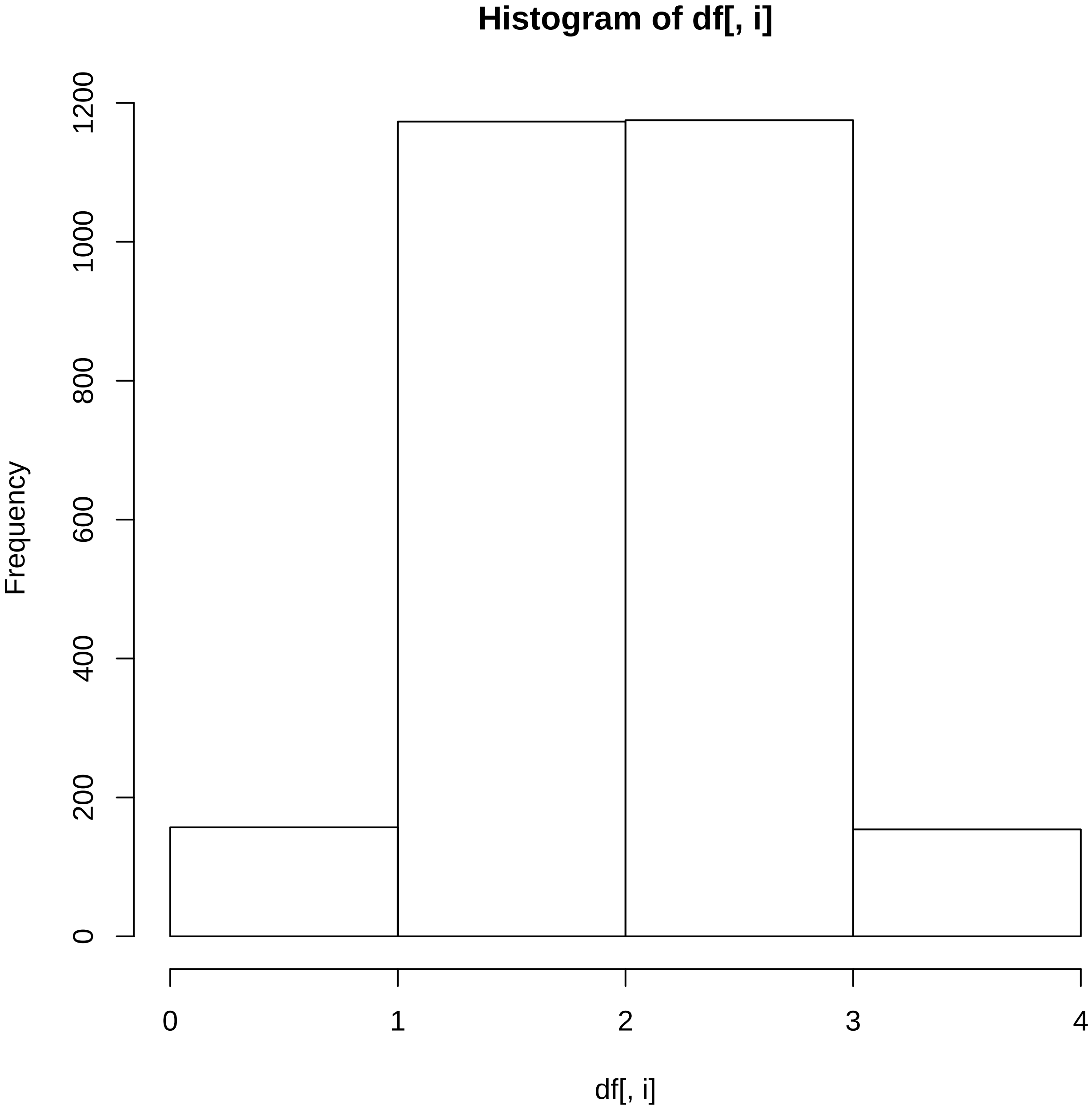
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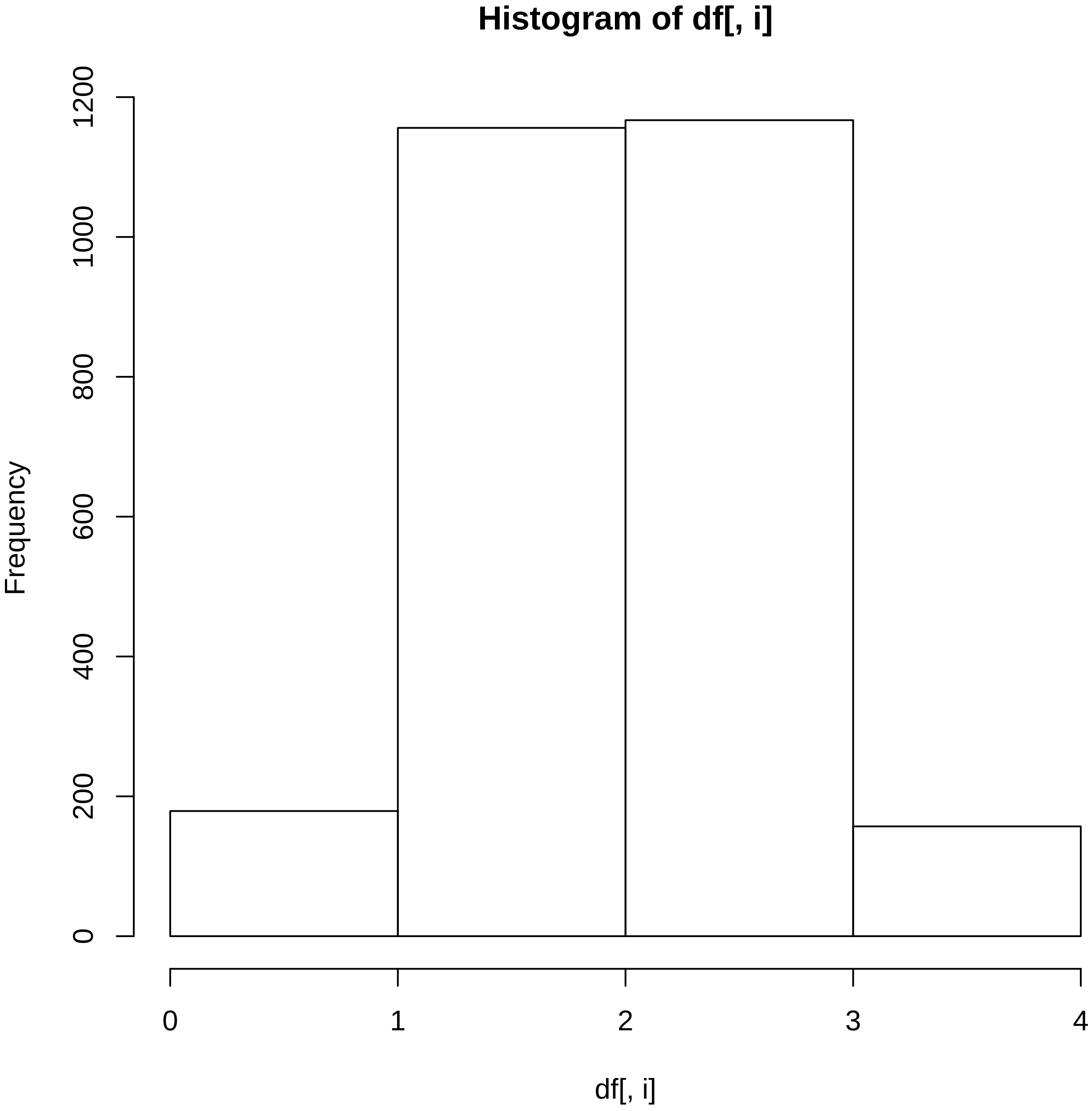
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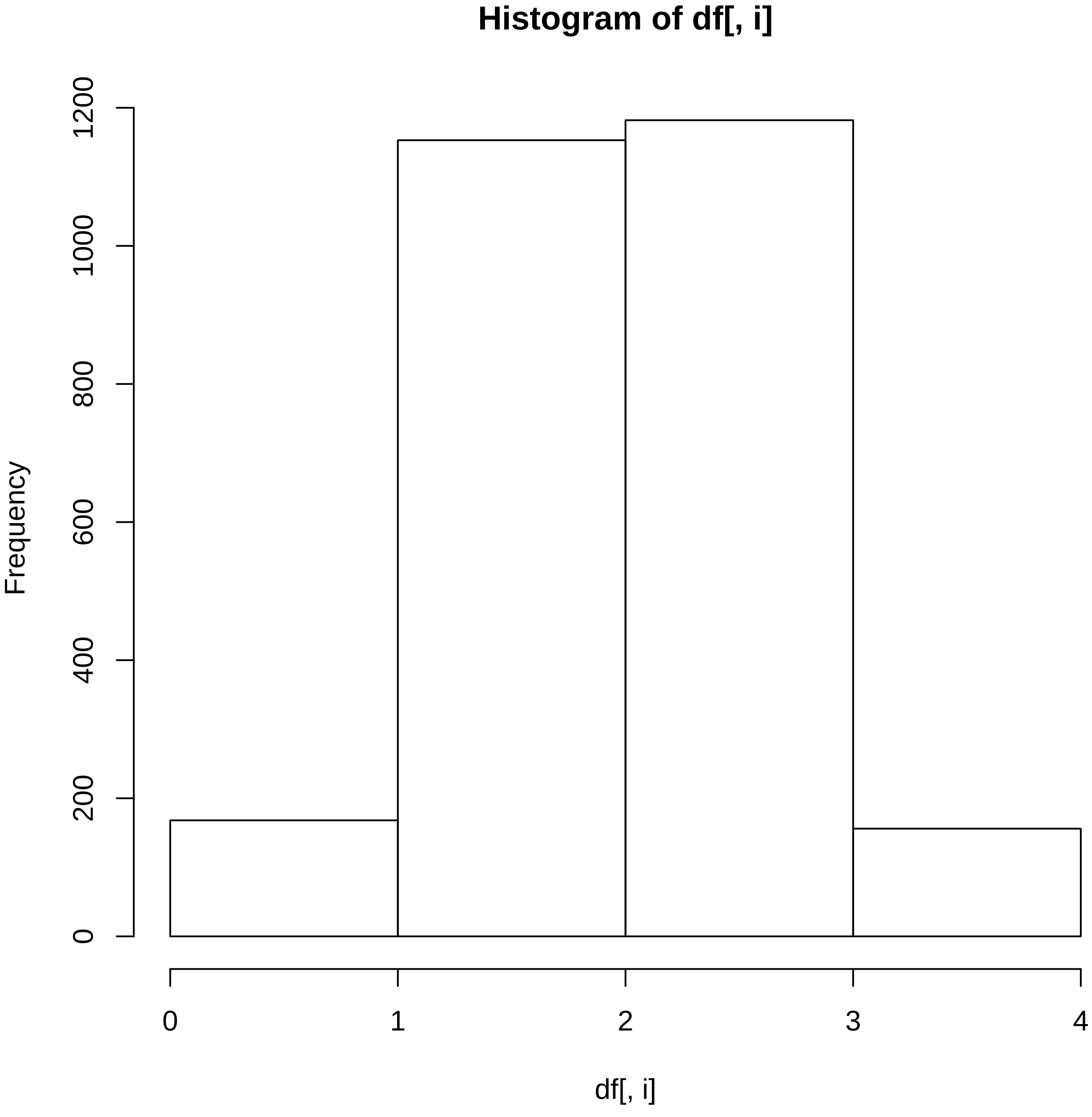
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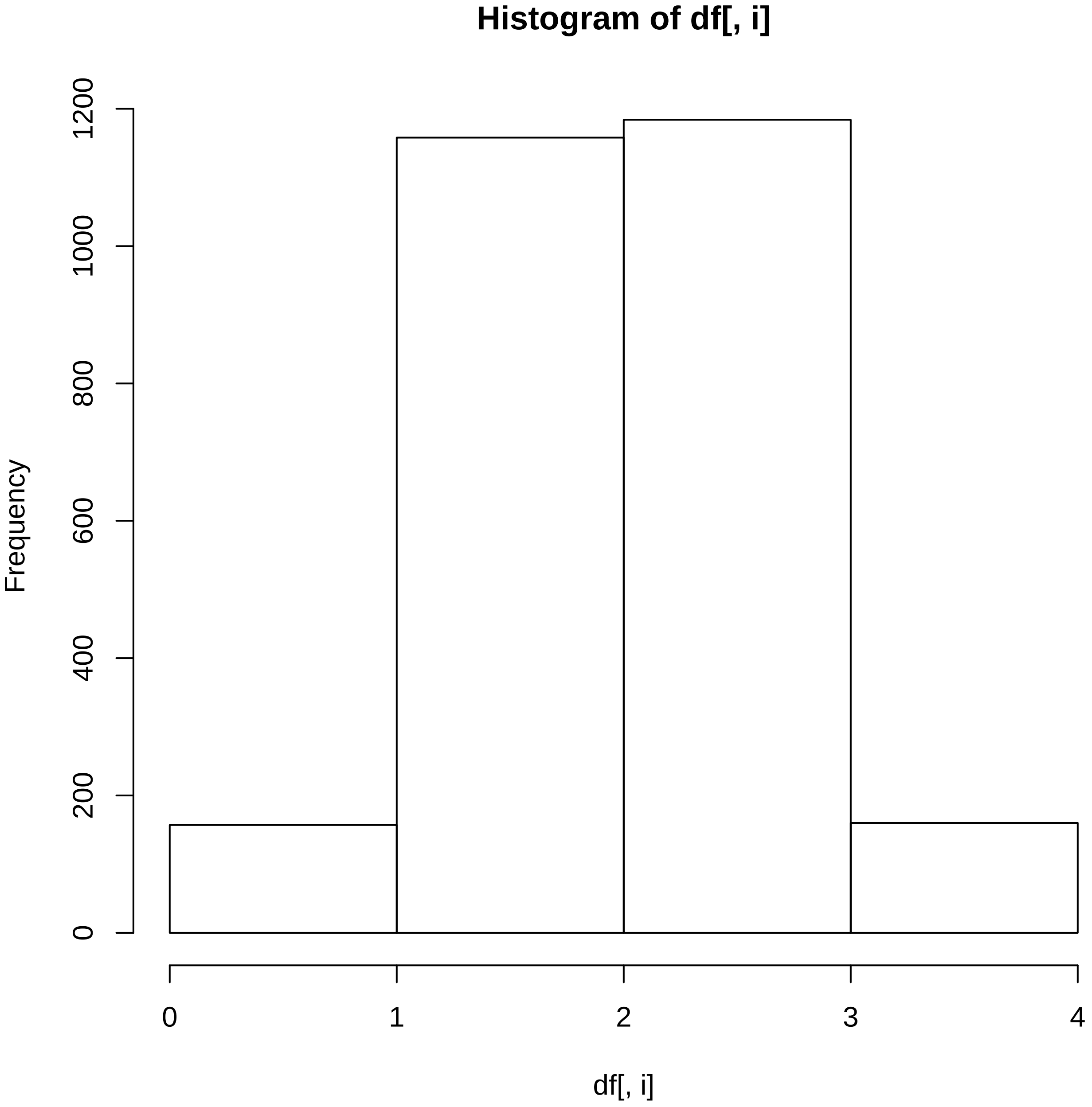
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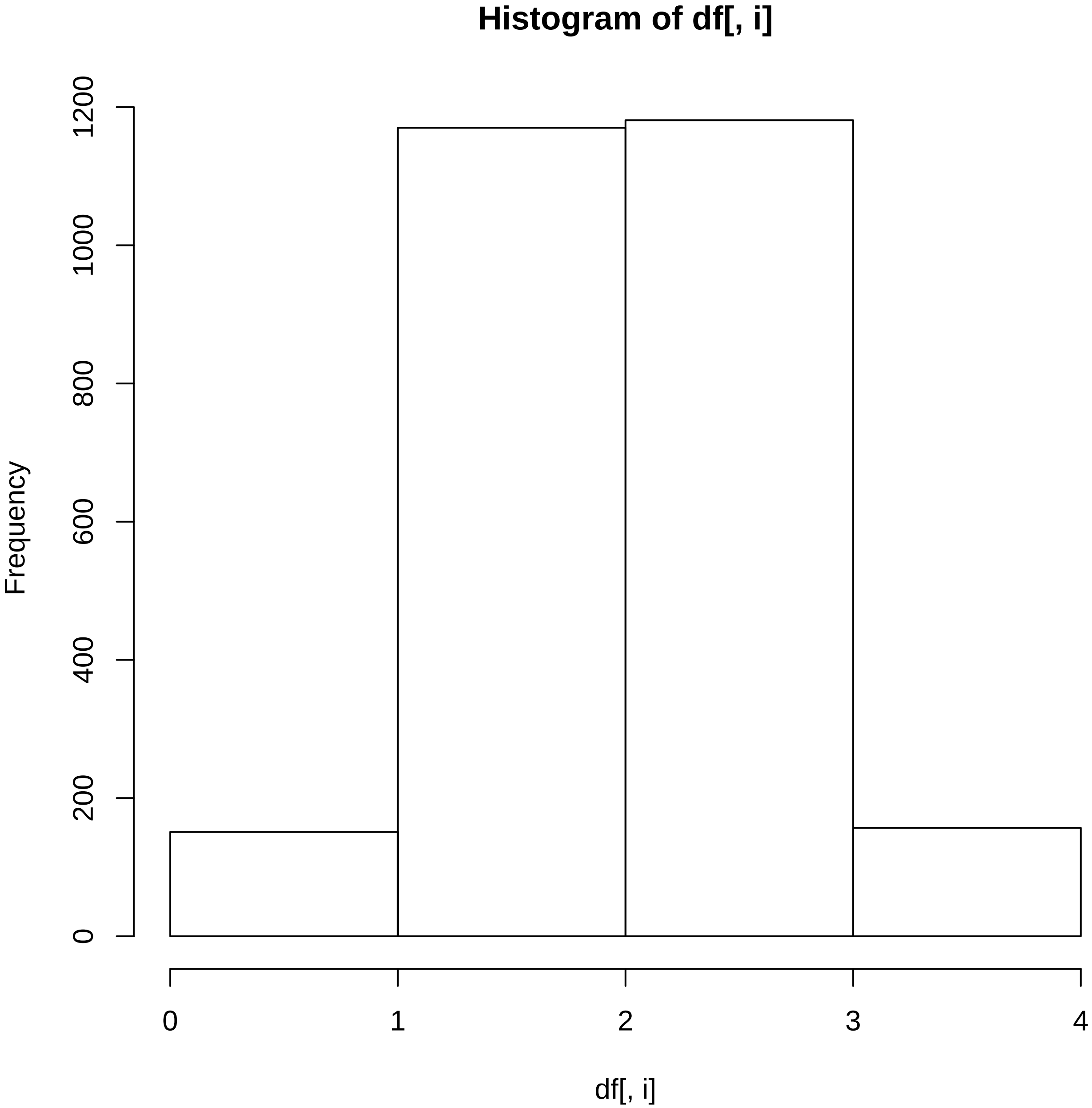
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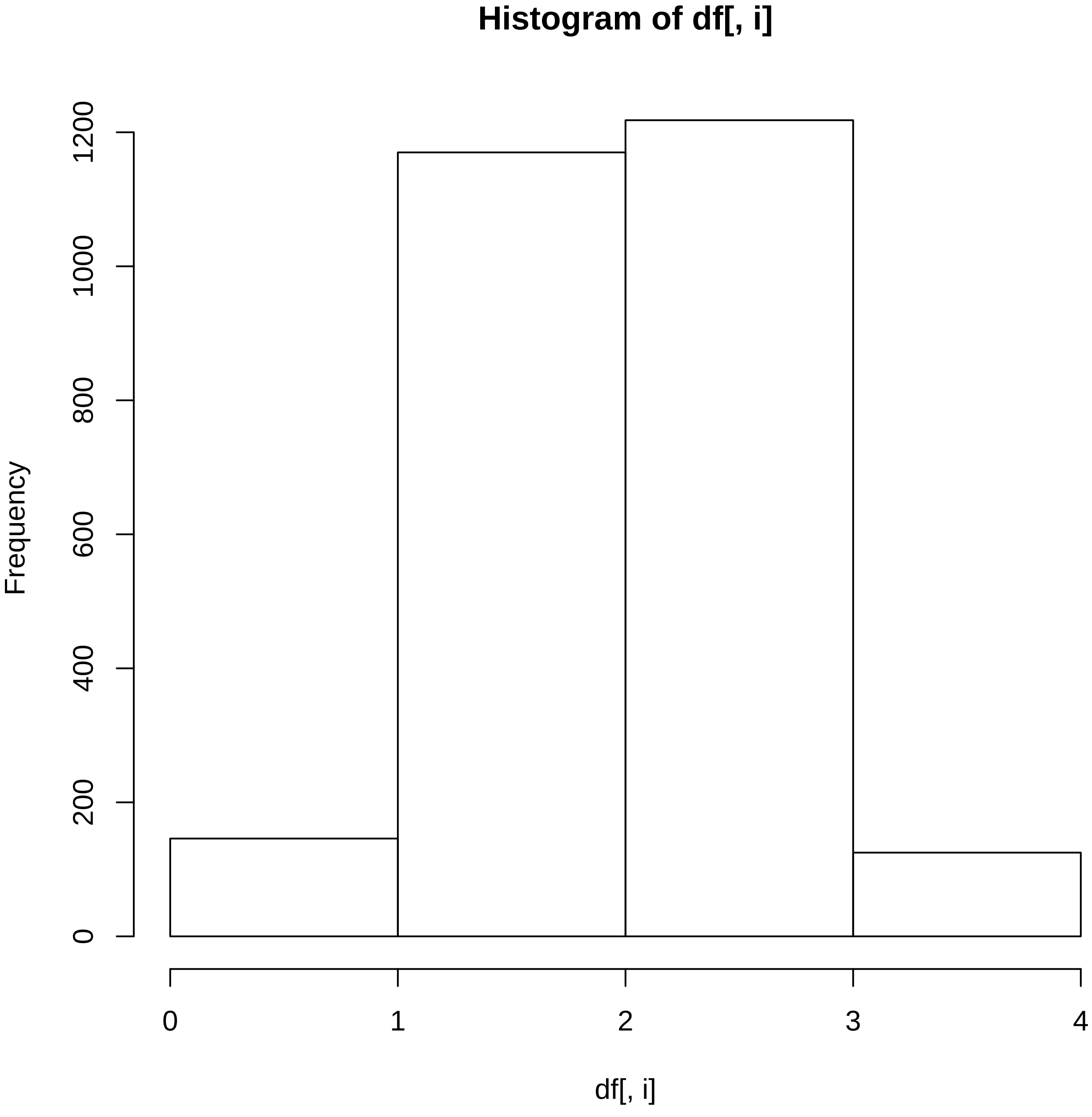
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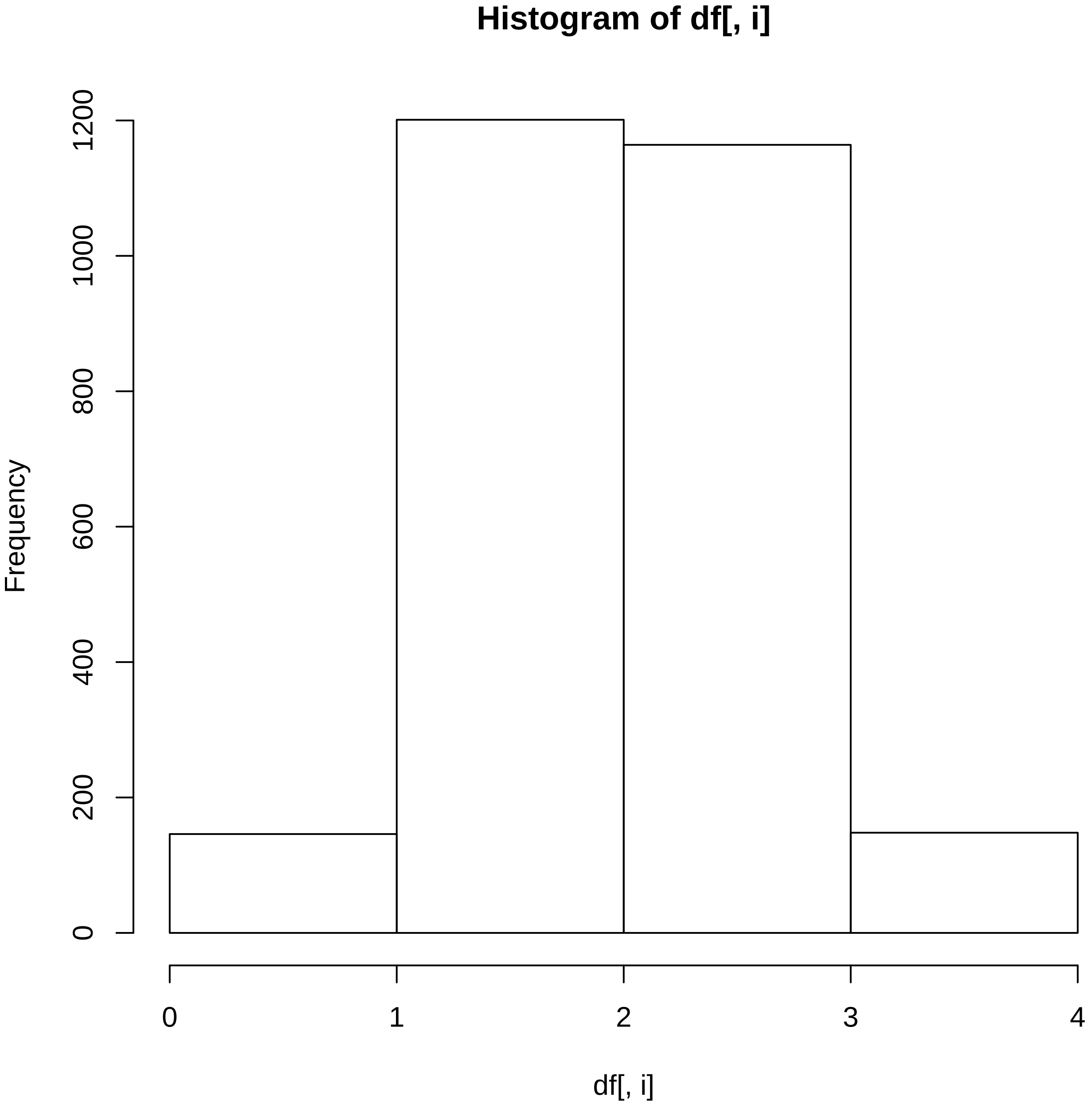
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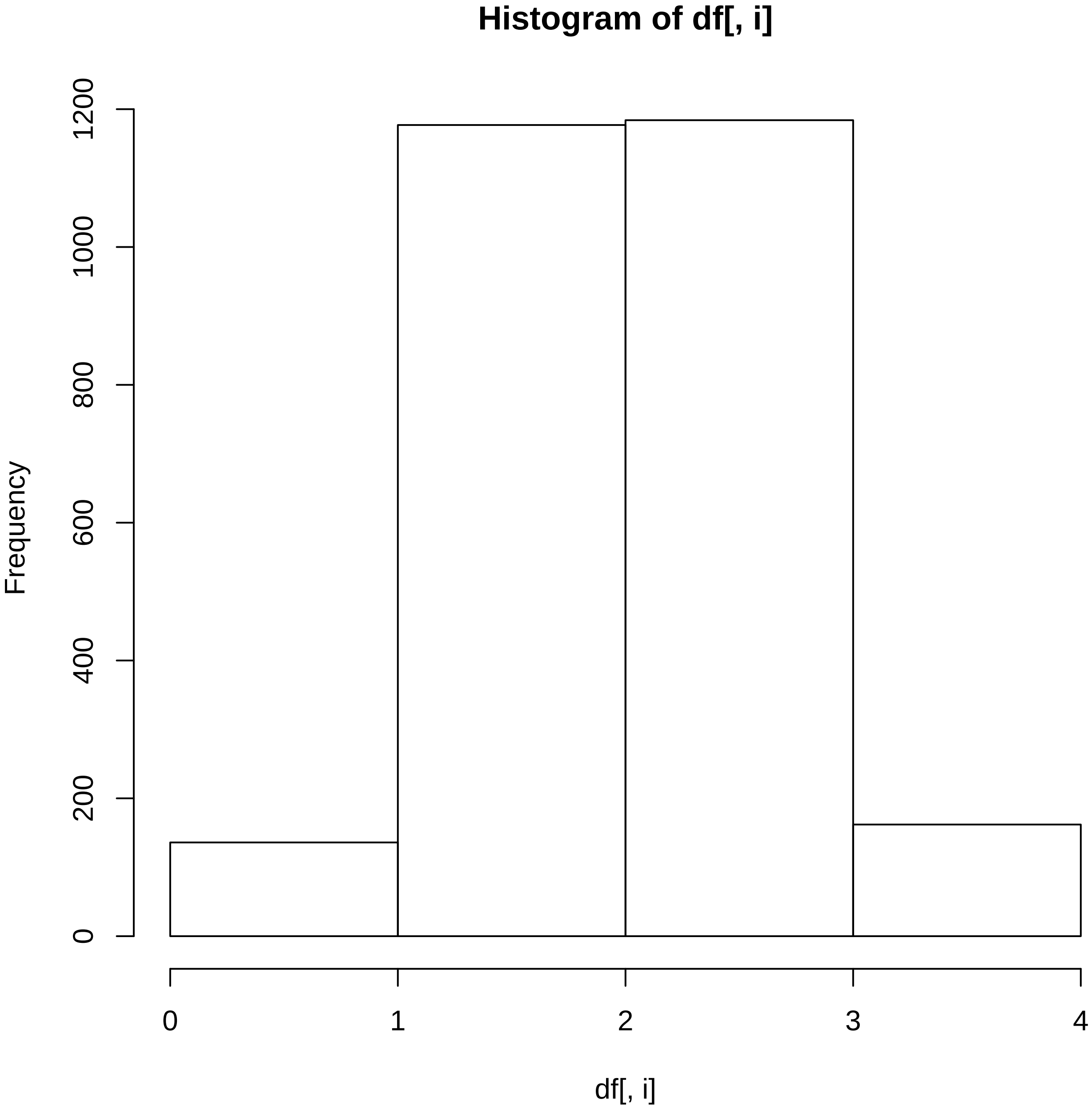
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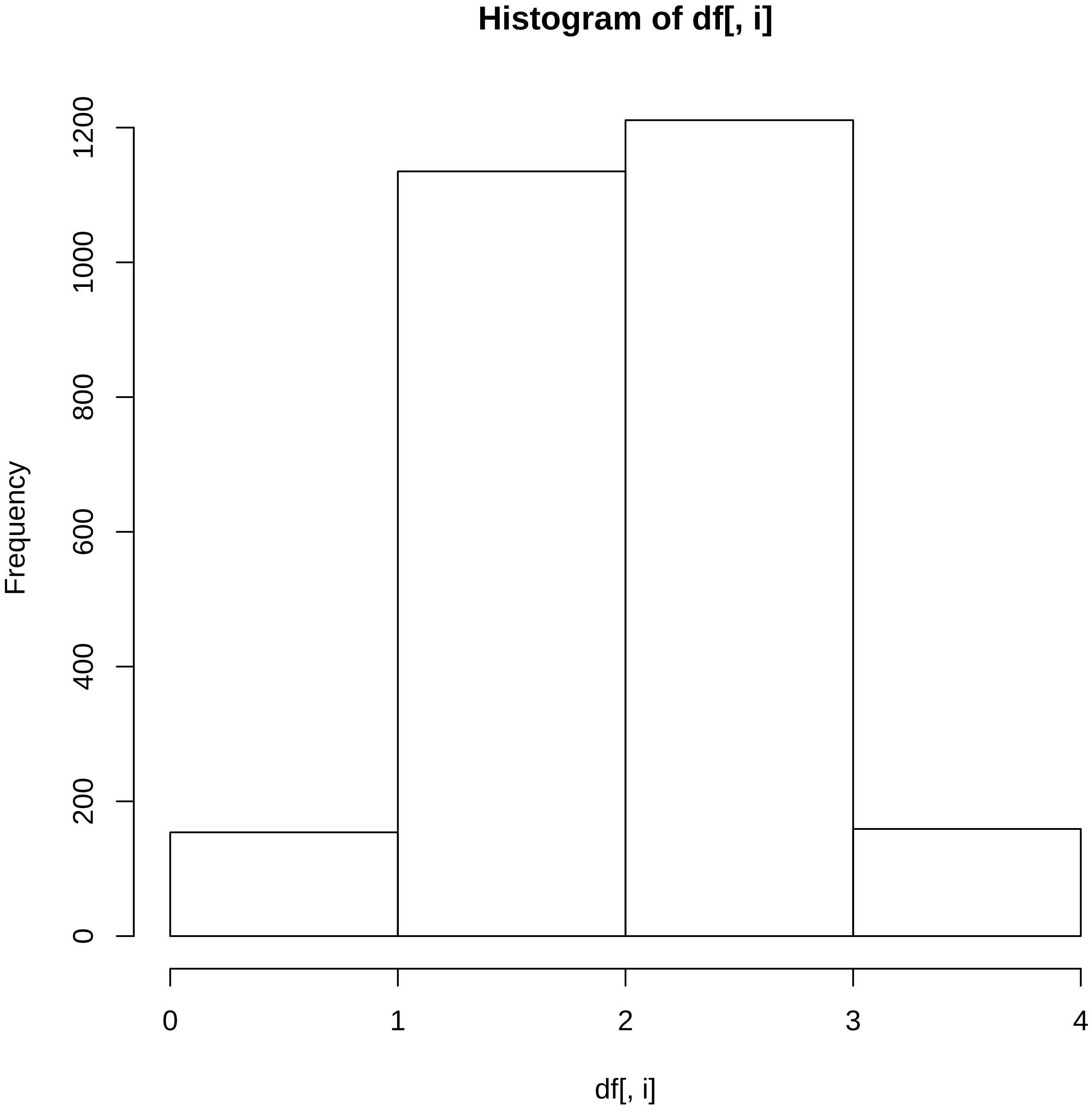
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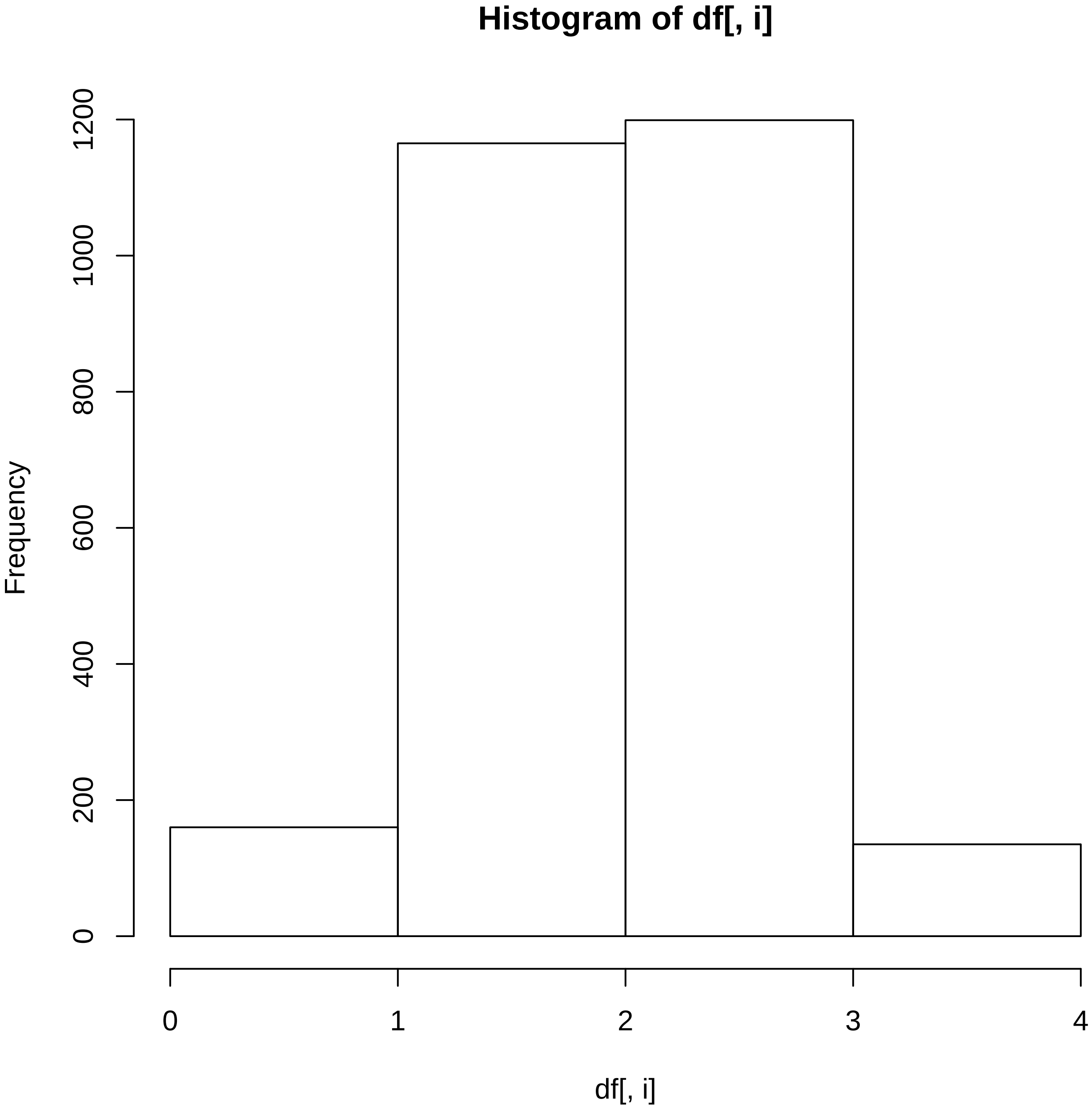
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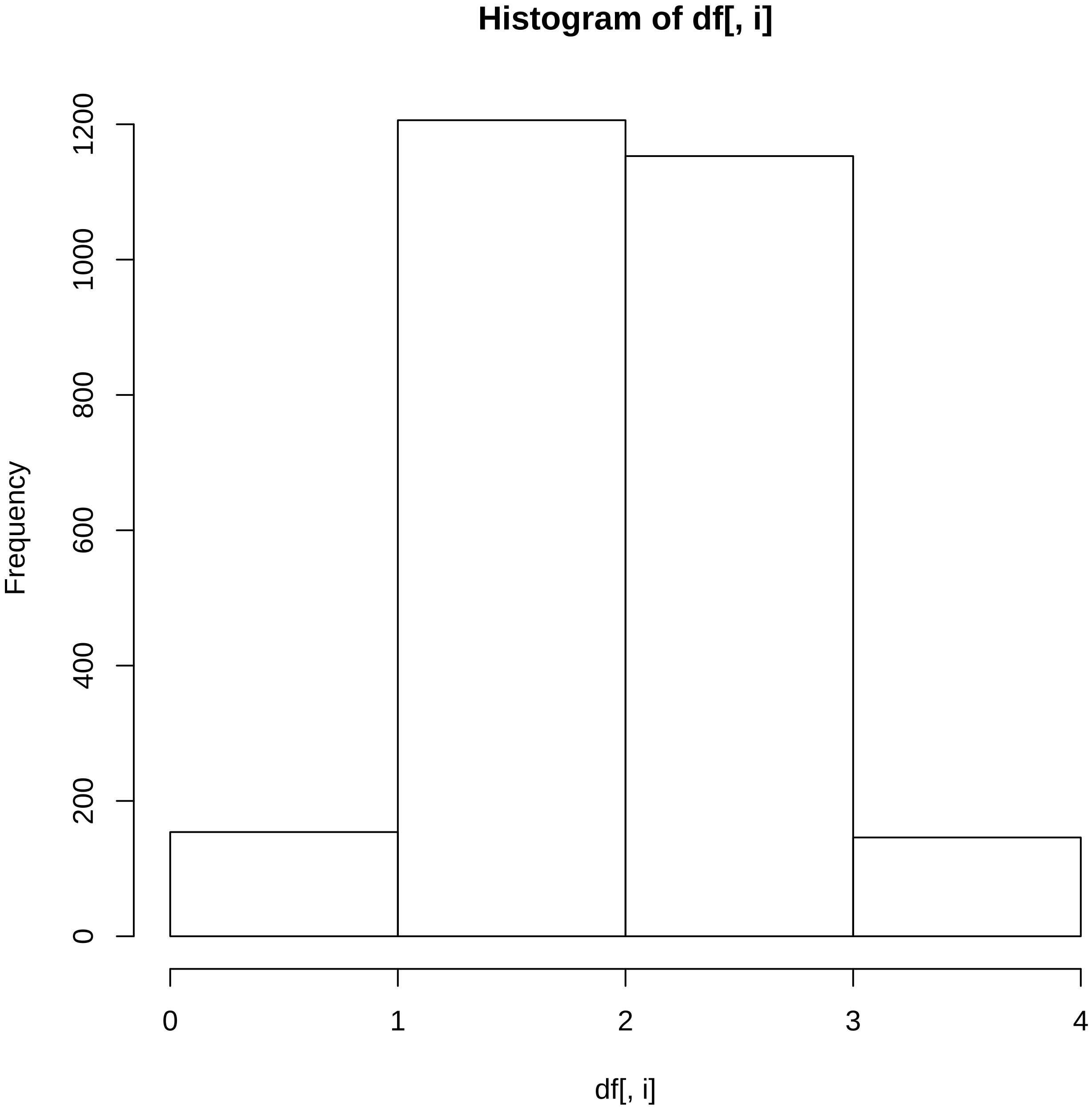
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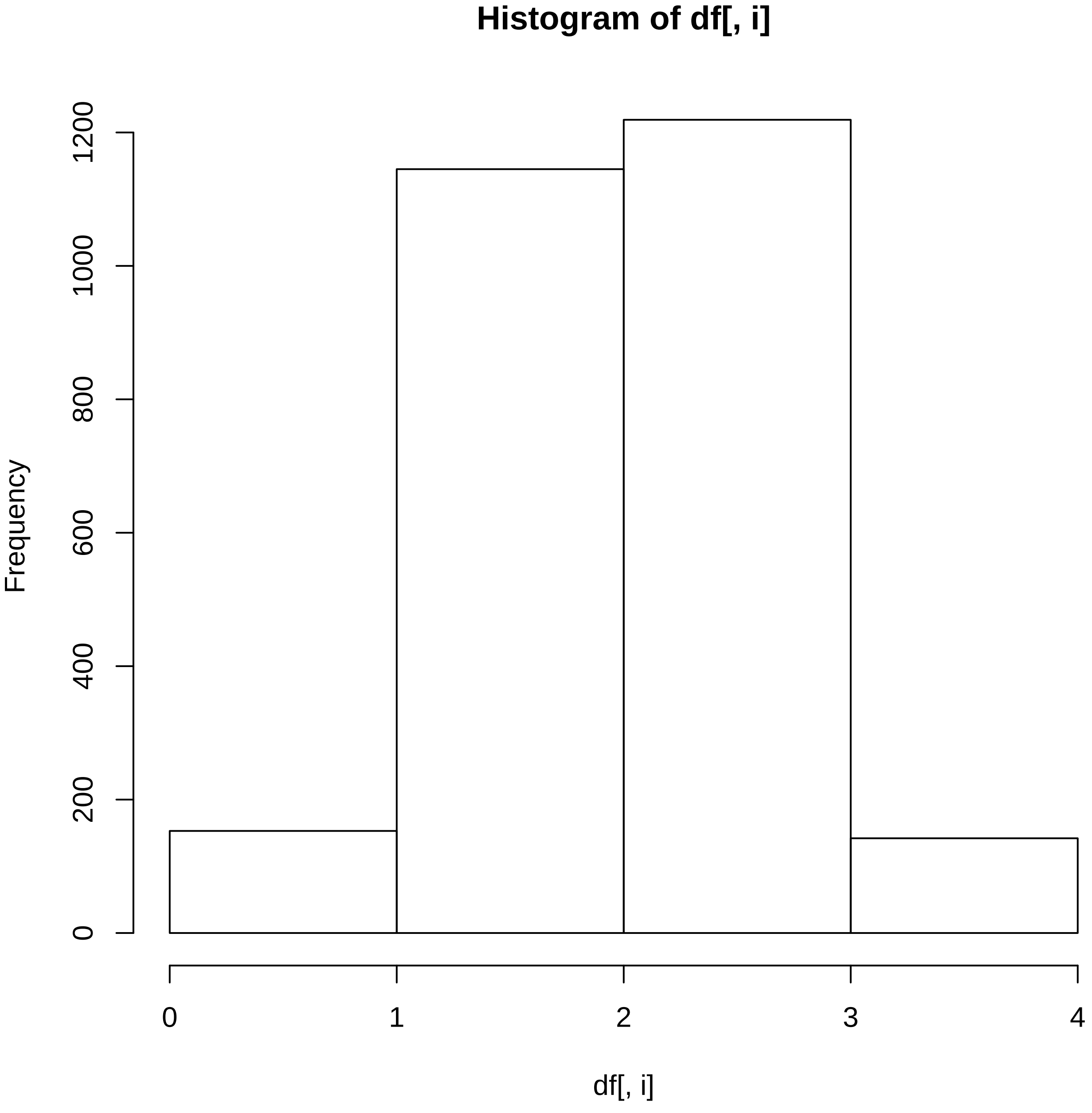
df[, i]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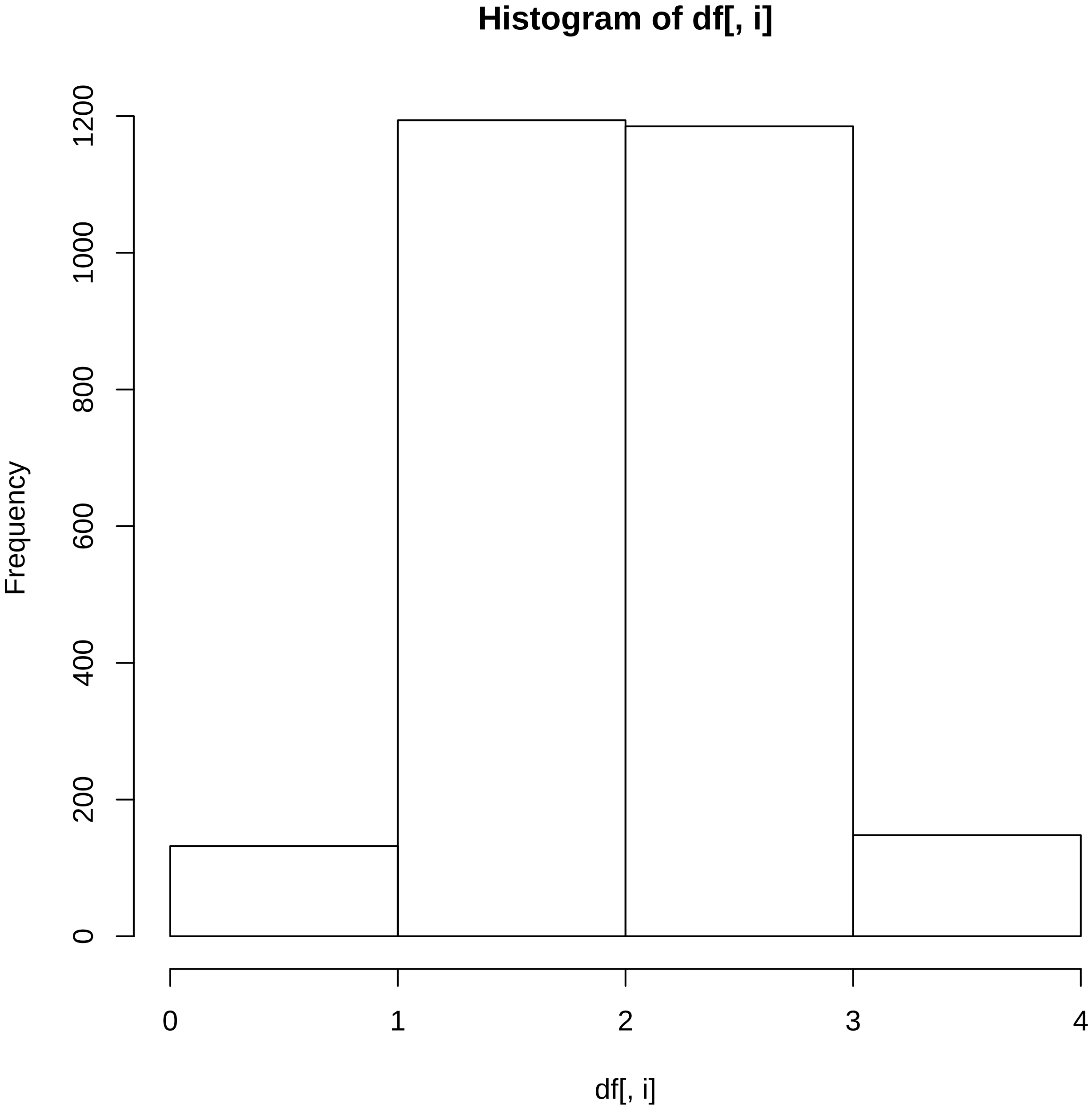
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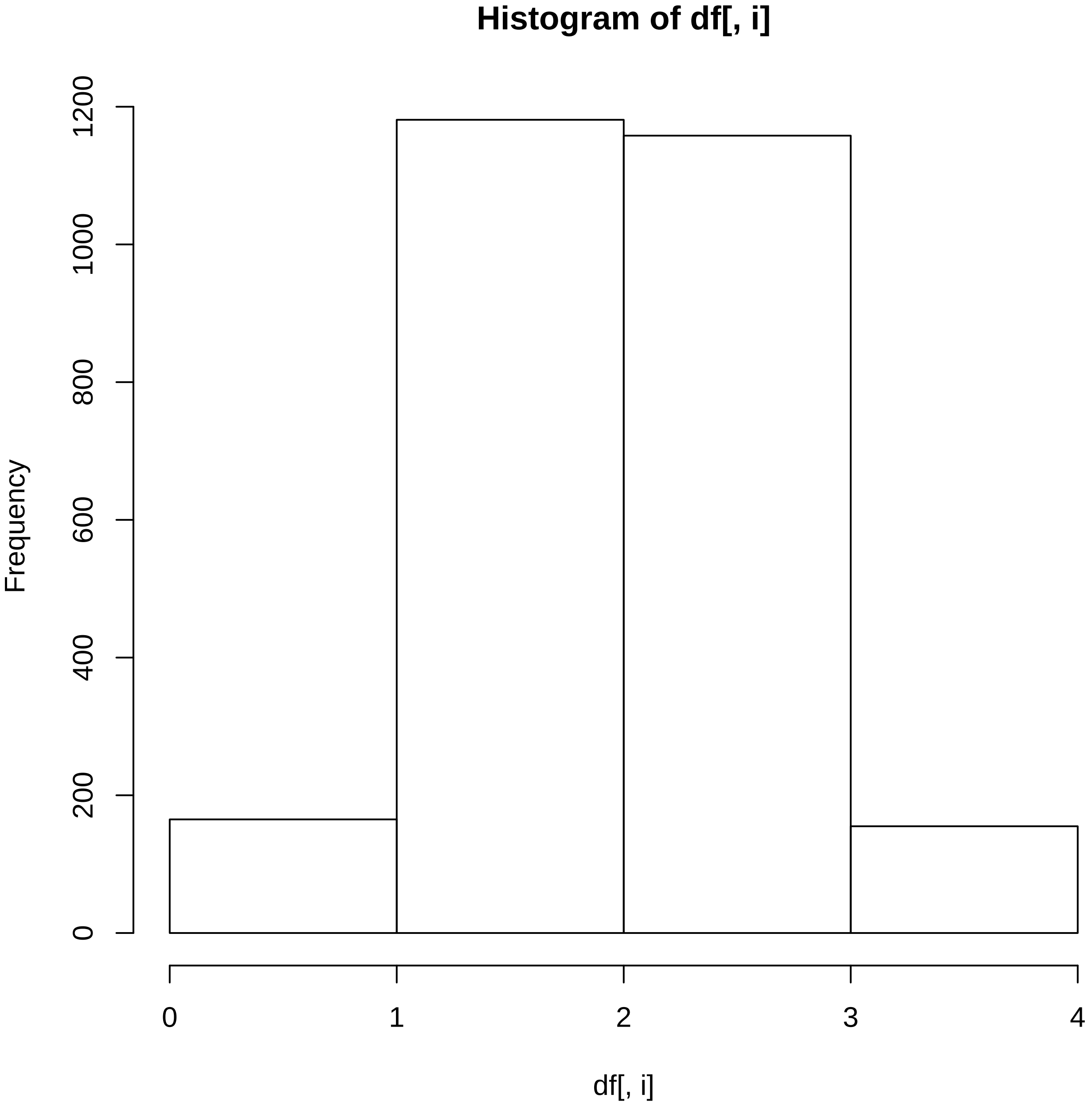
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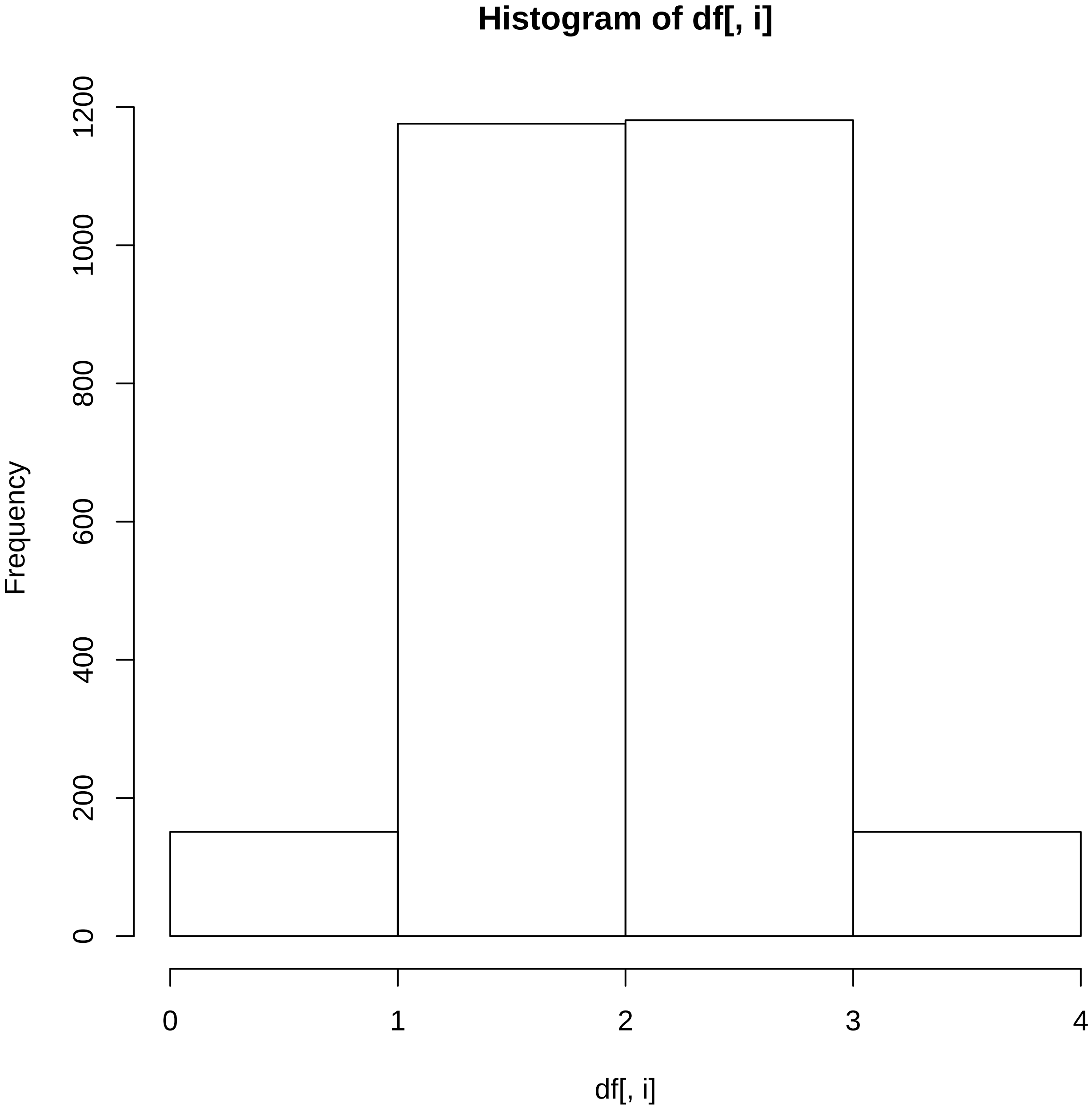
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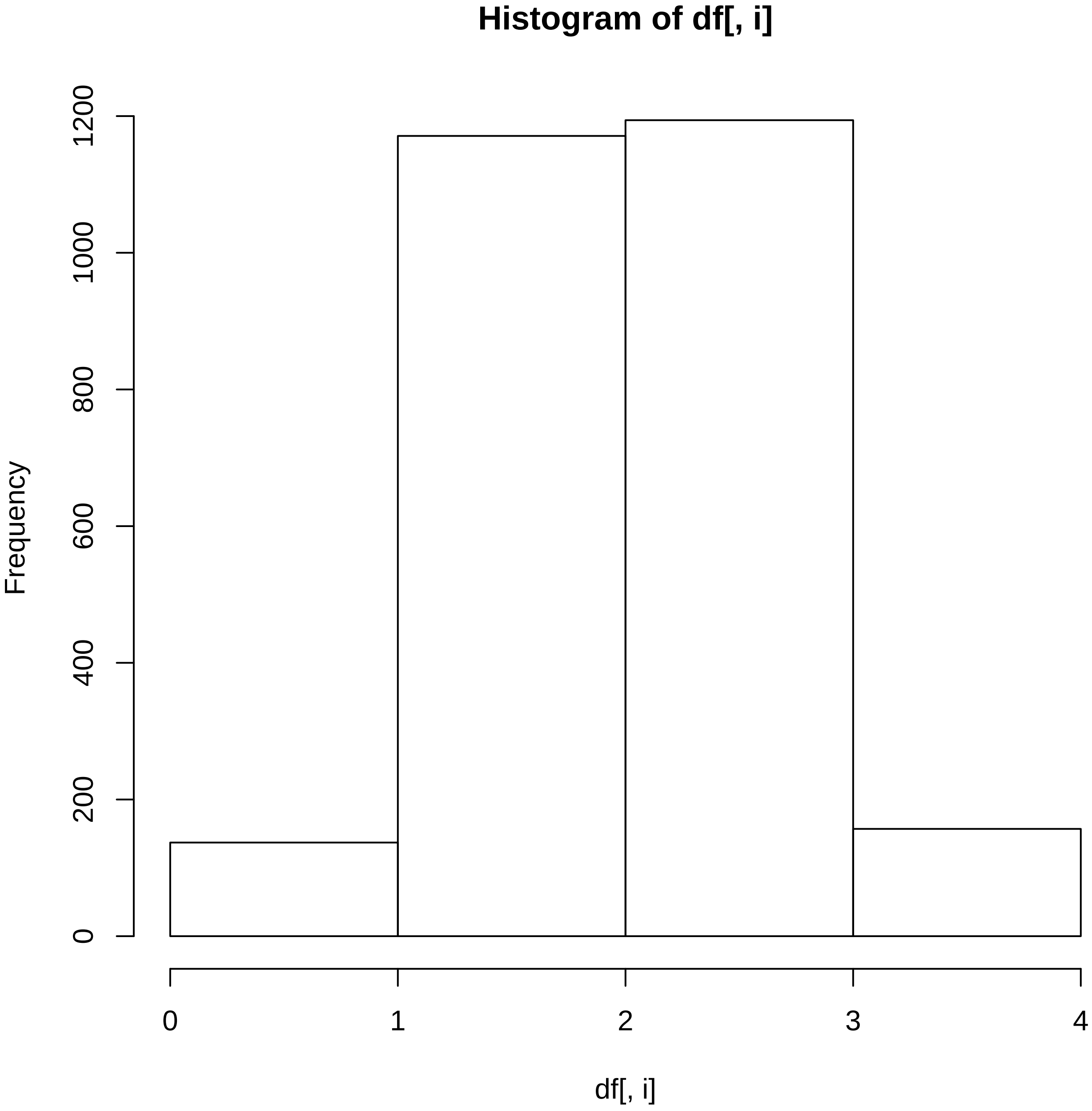
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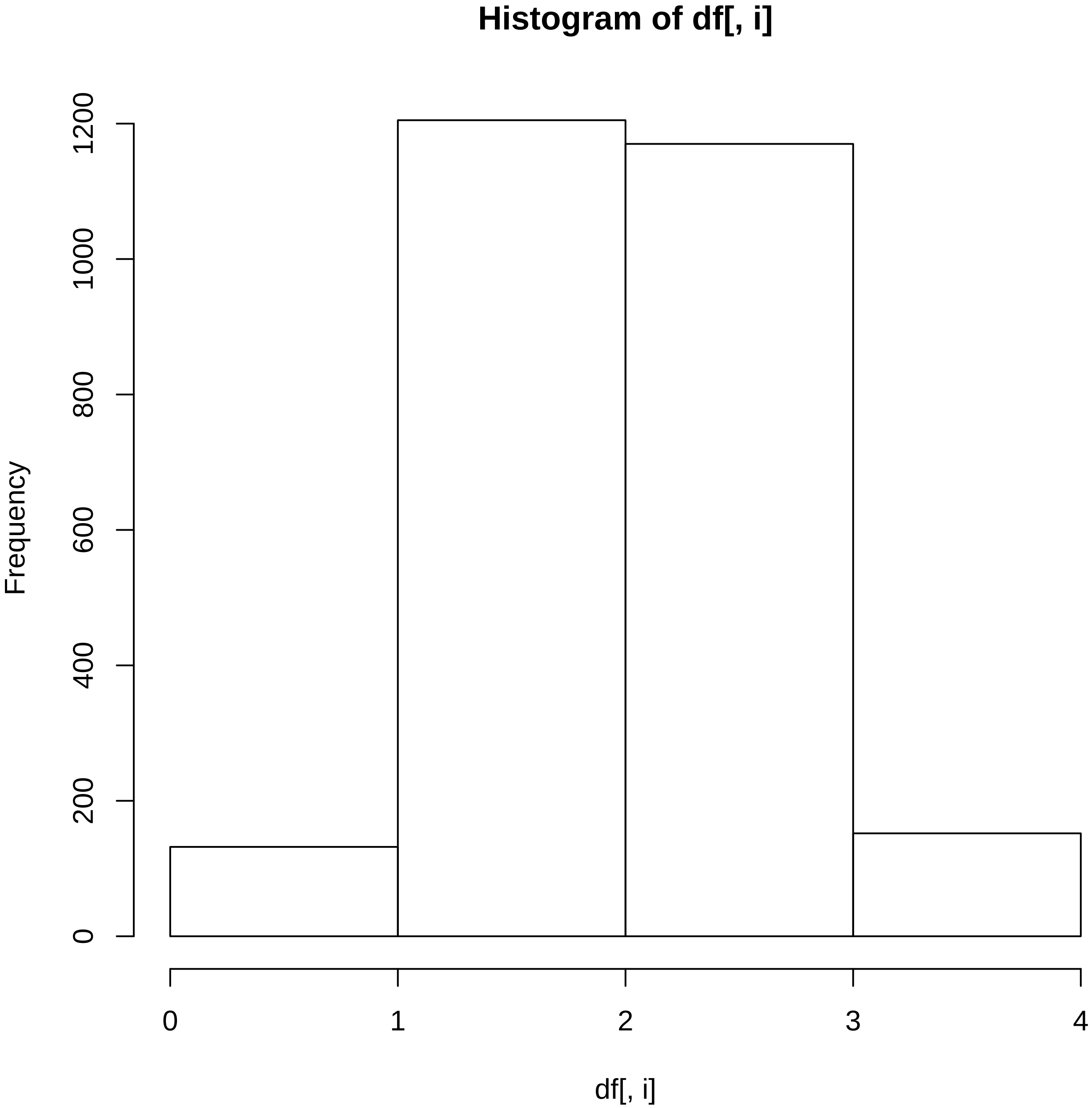
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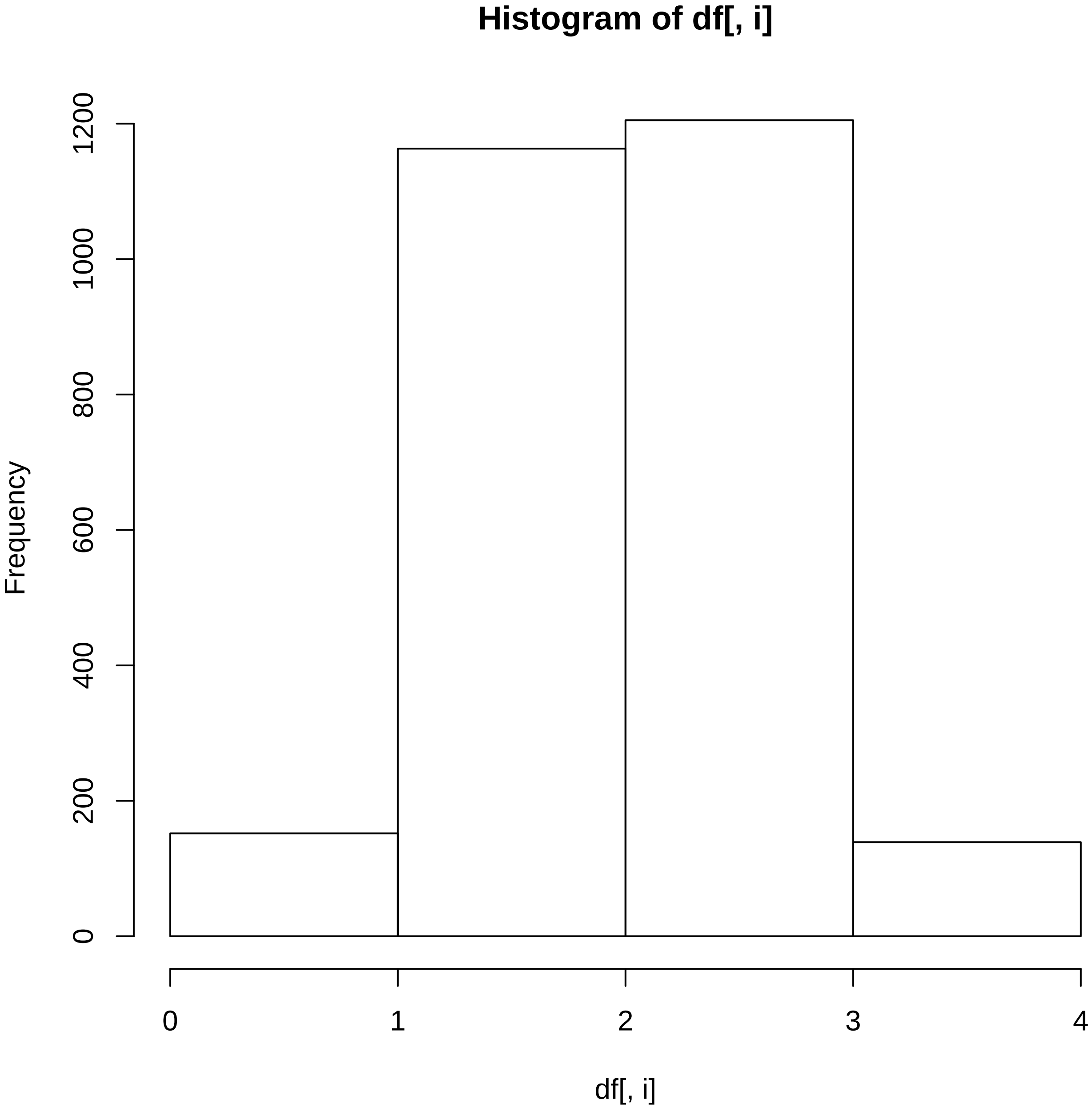
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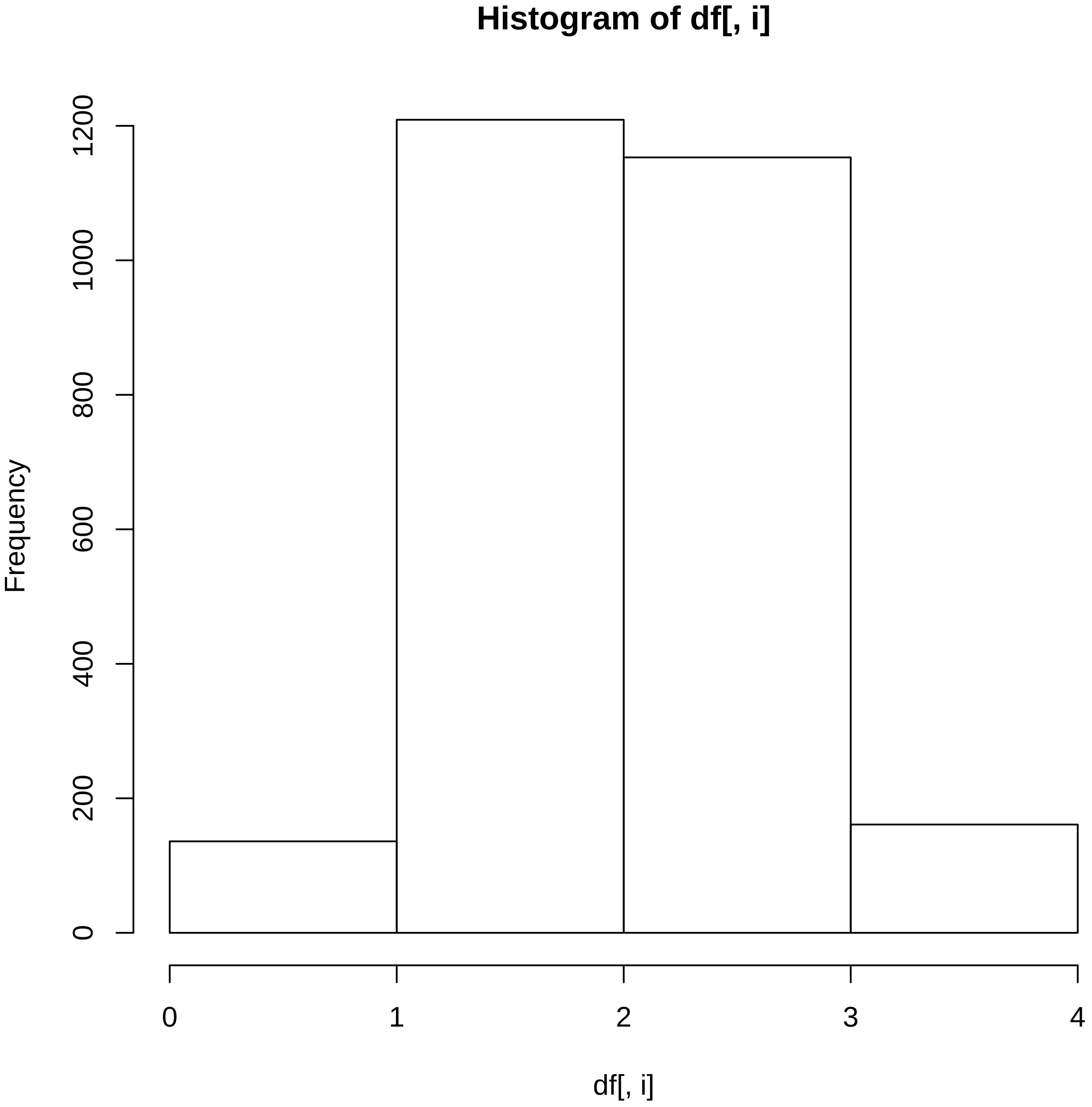
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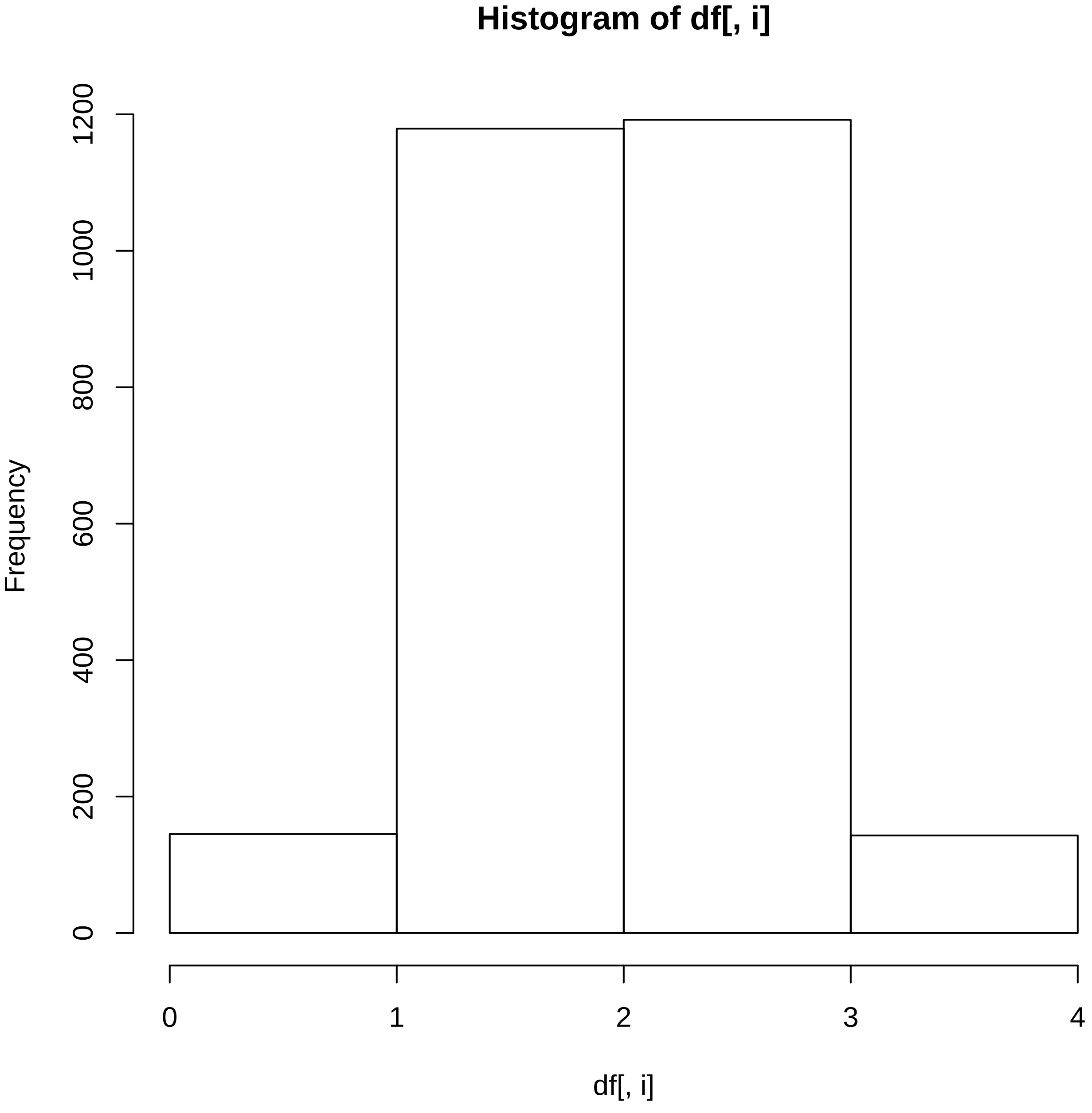
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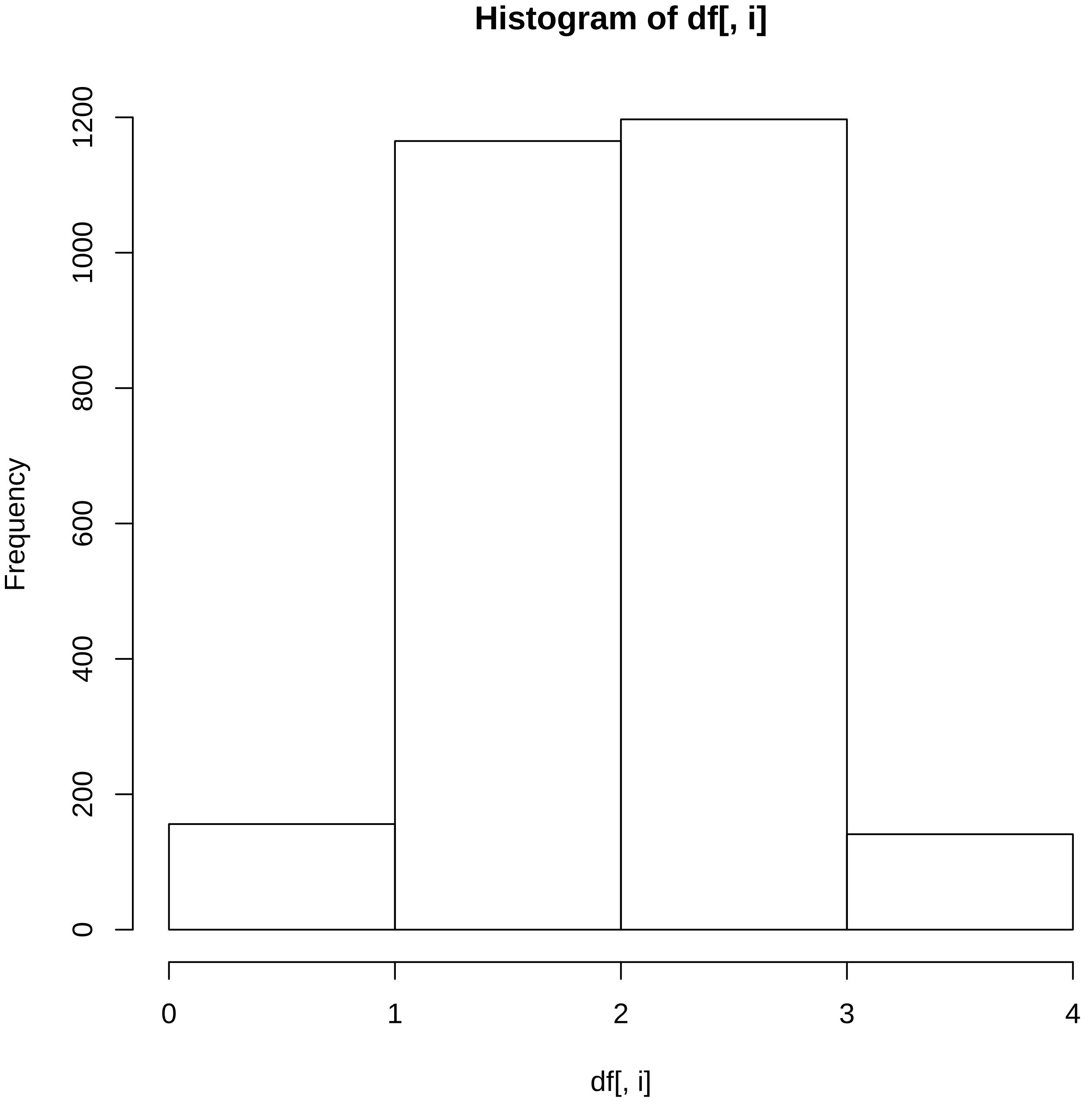
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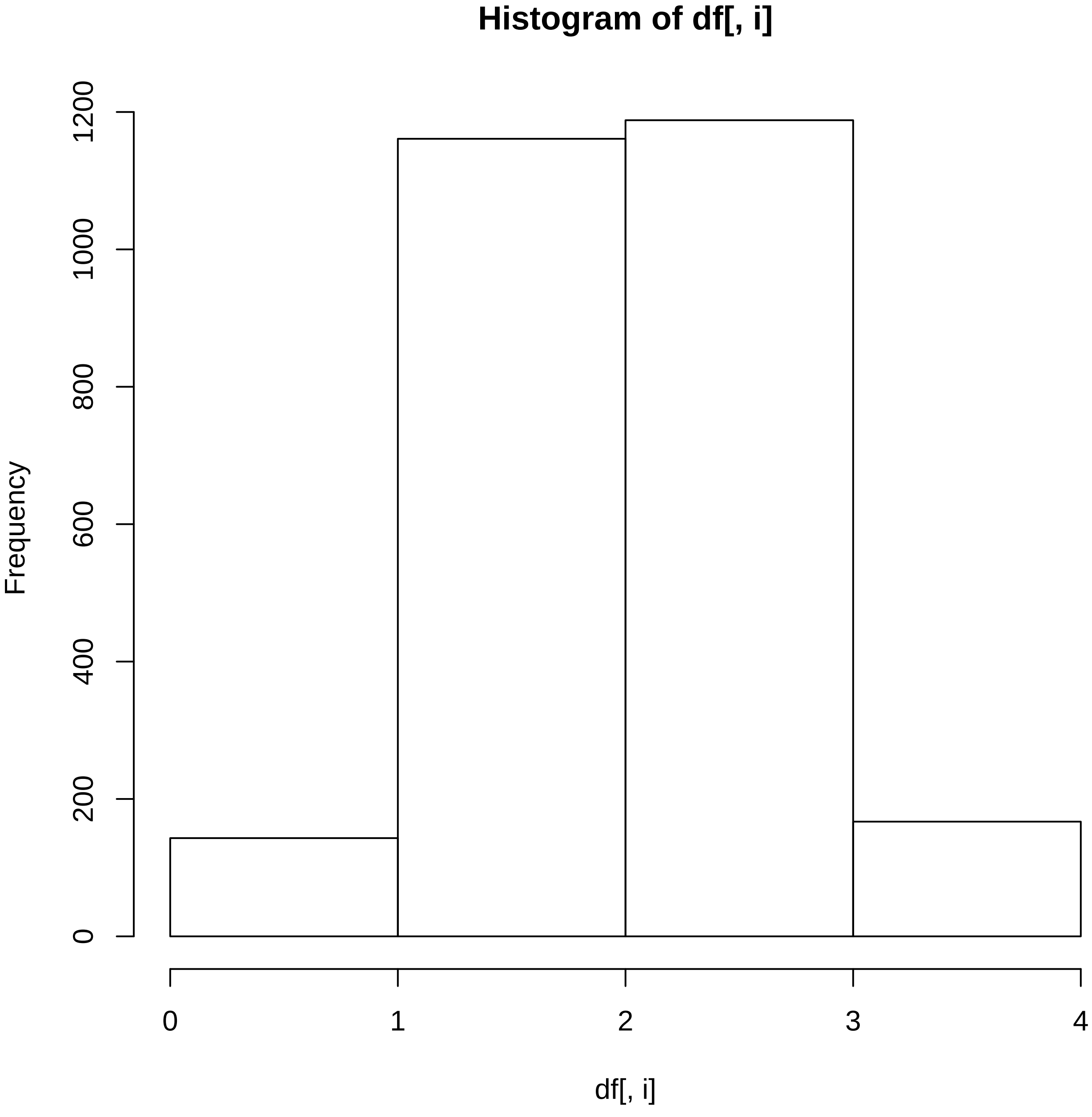
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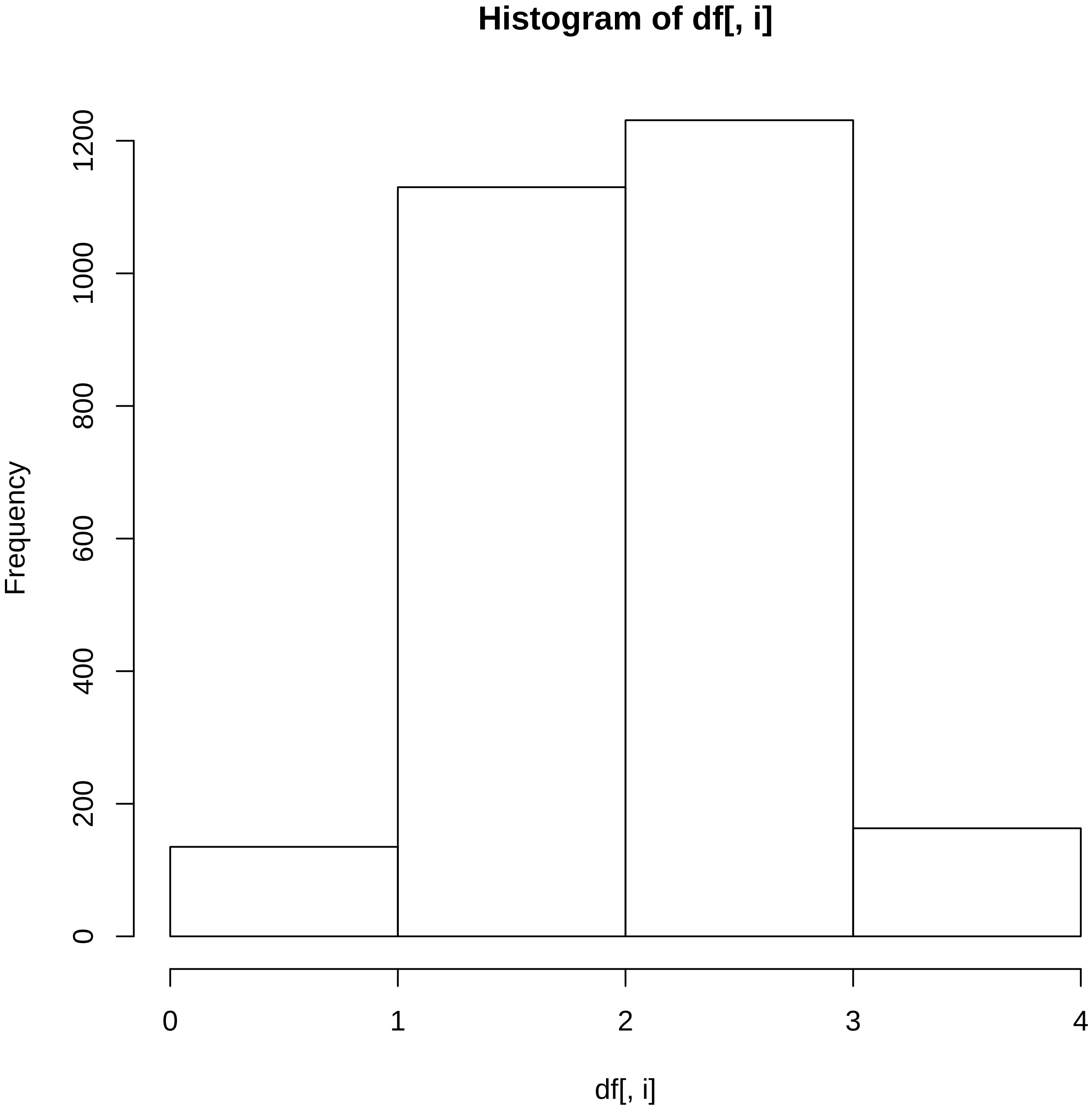
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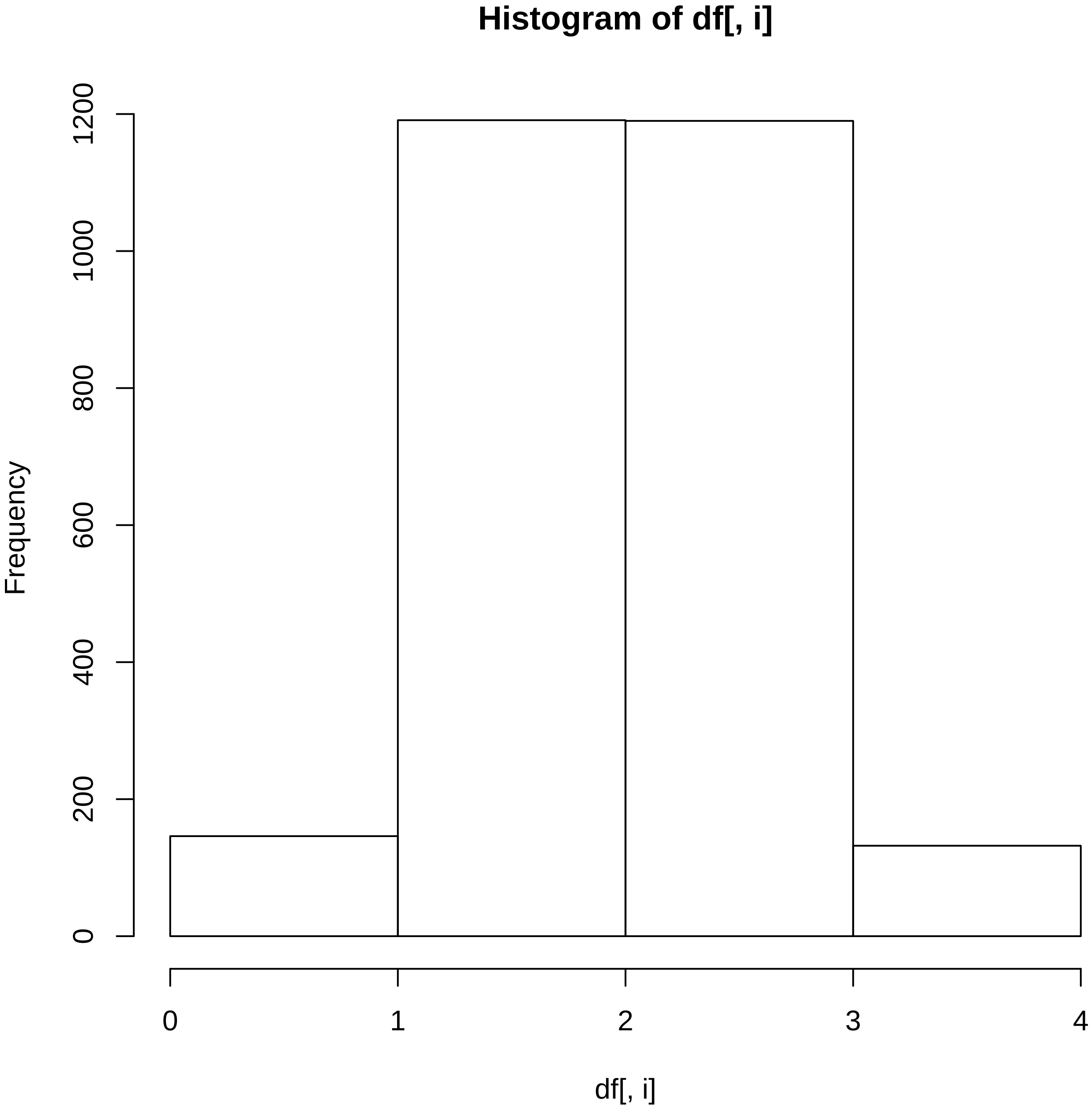
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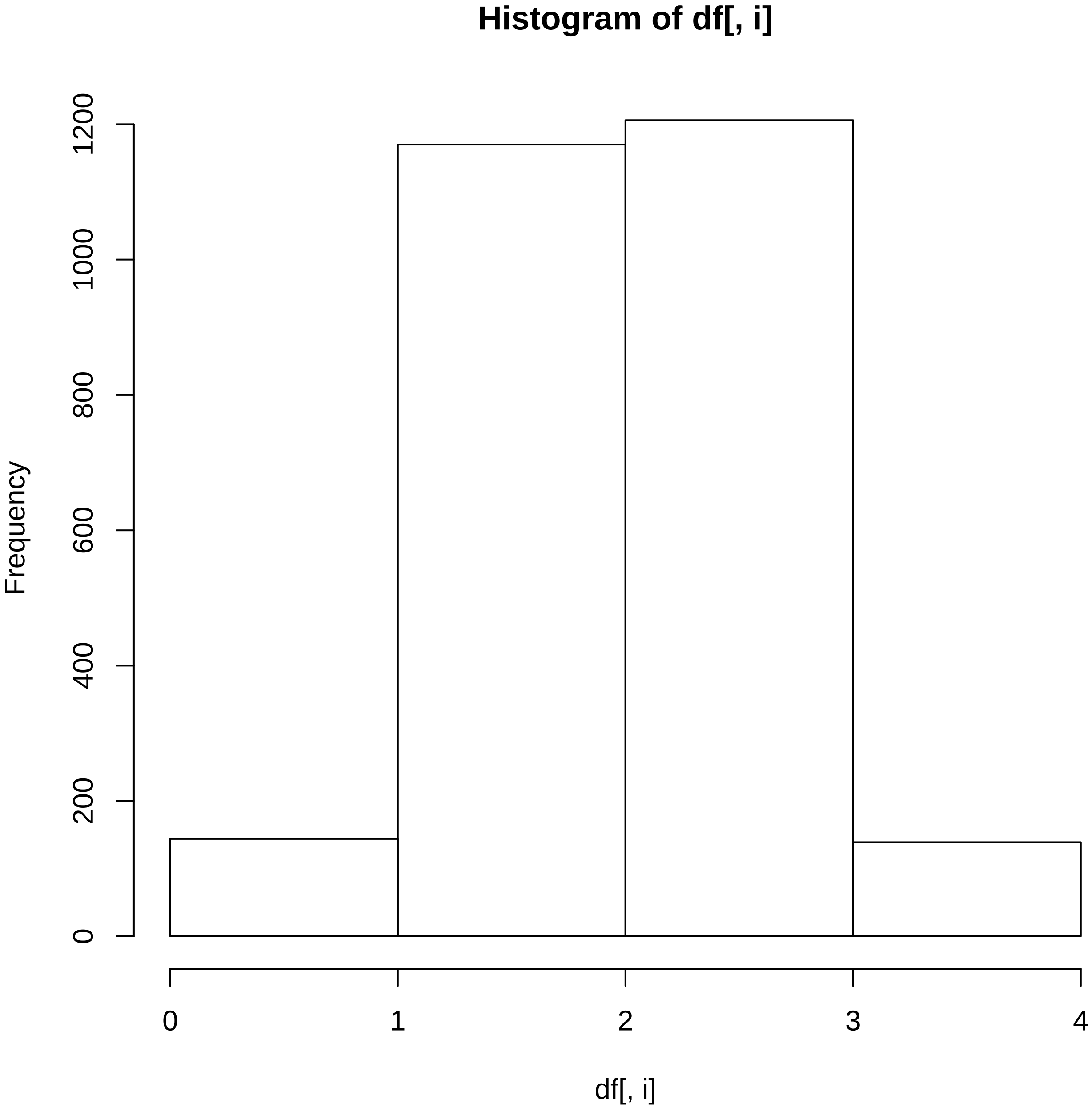
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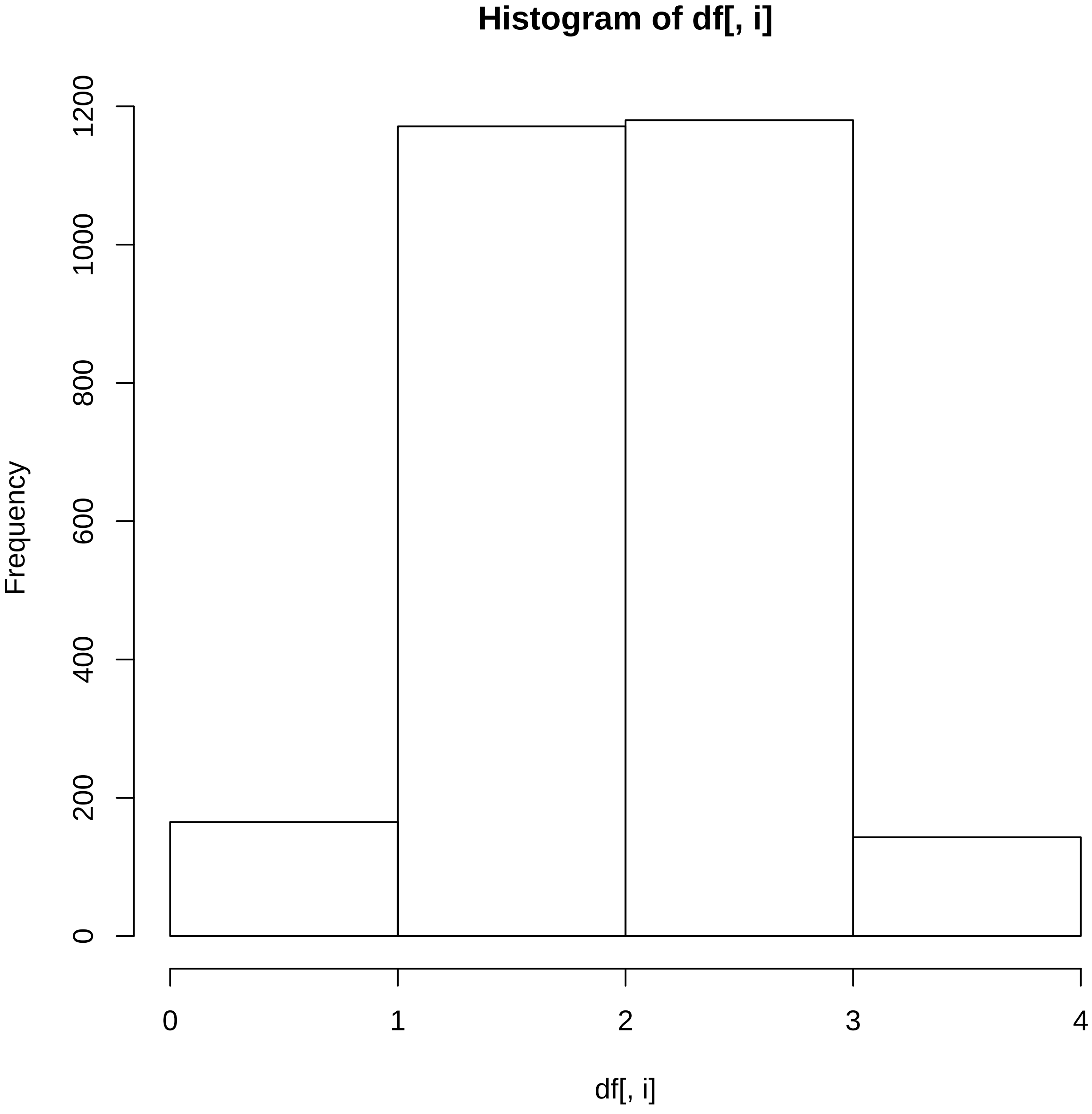
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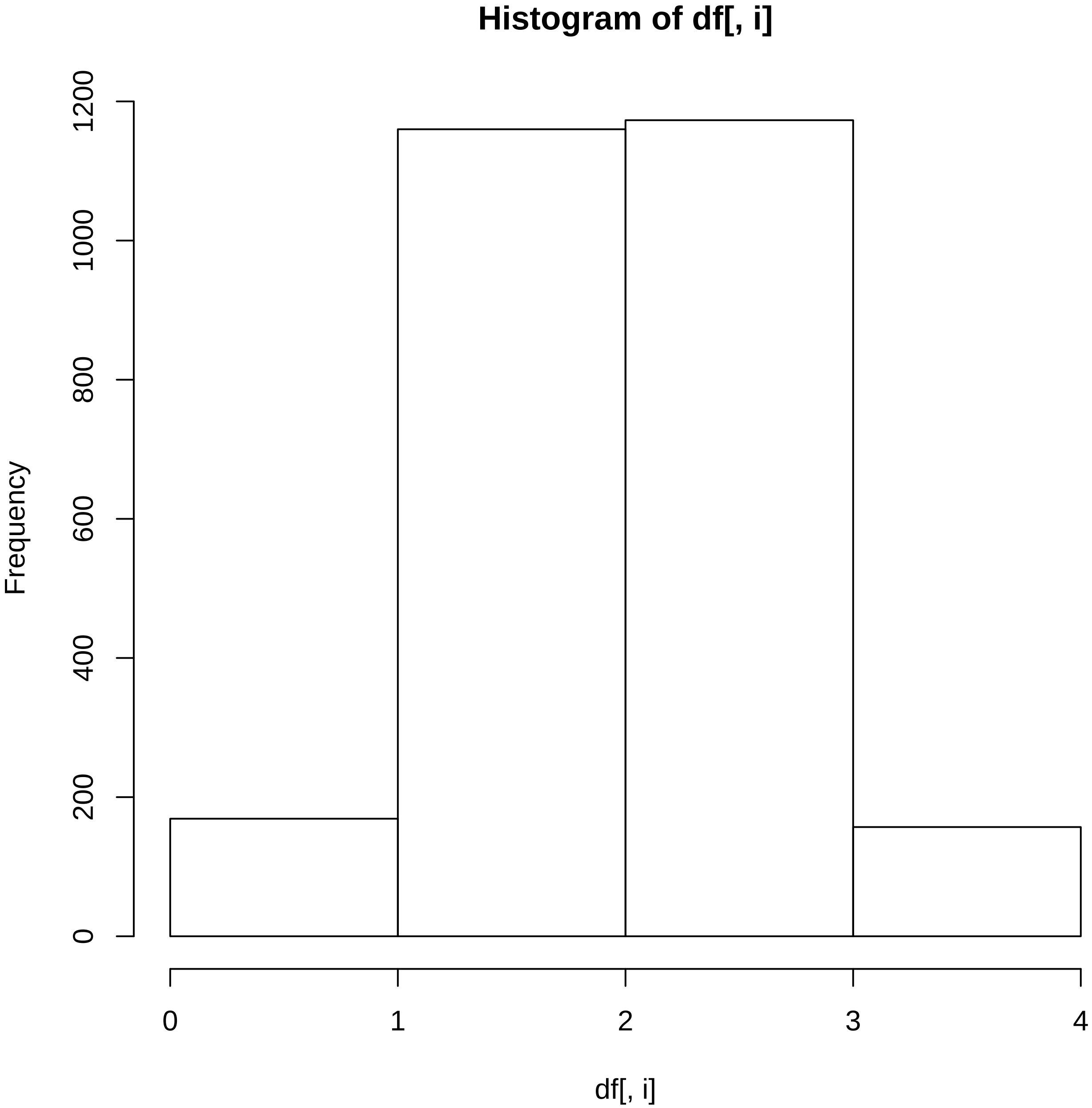
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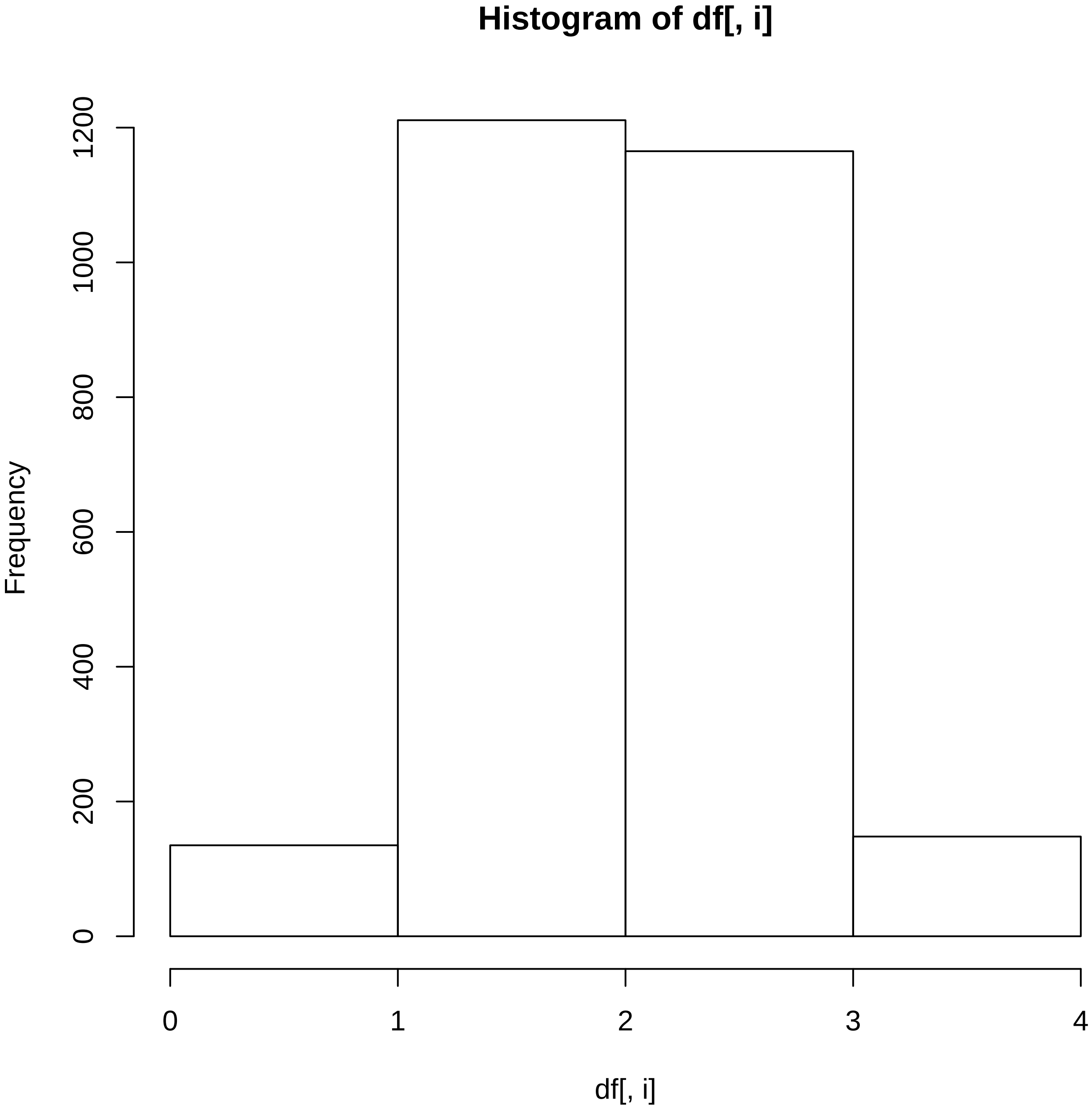
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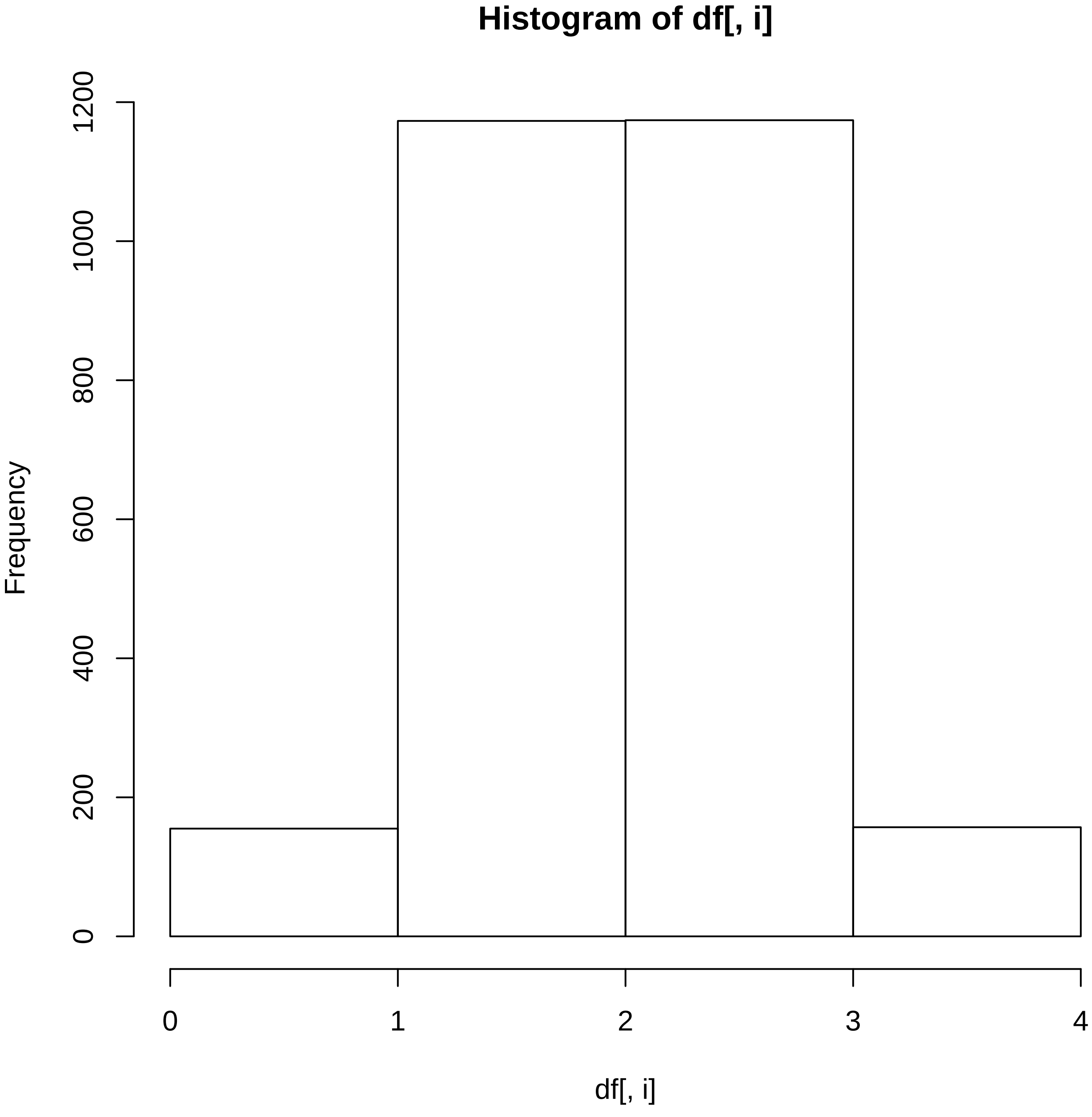
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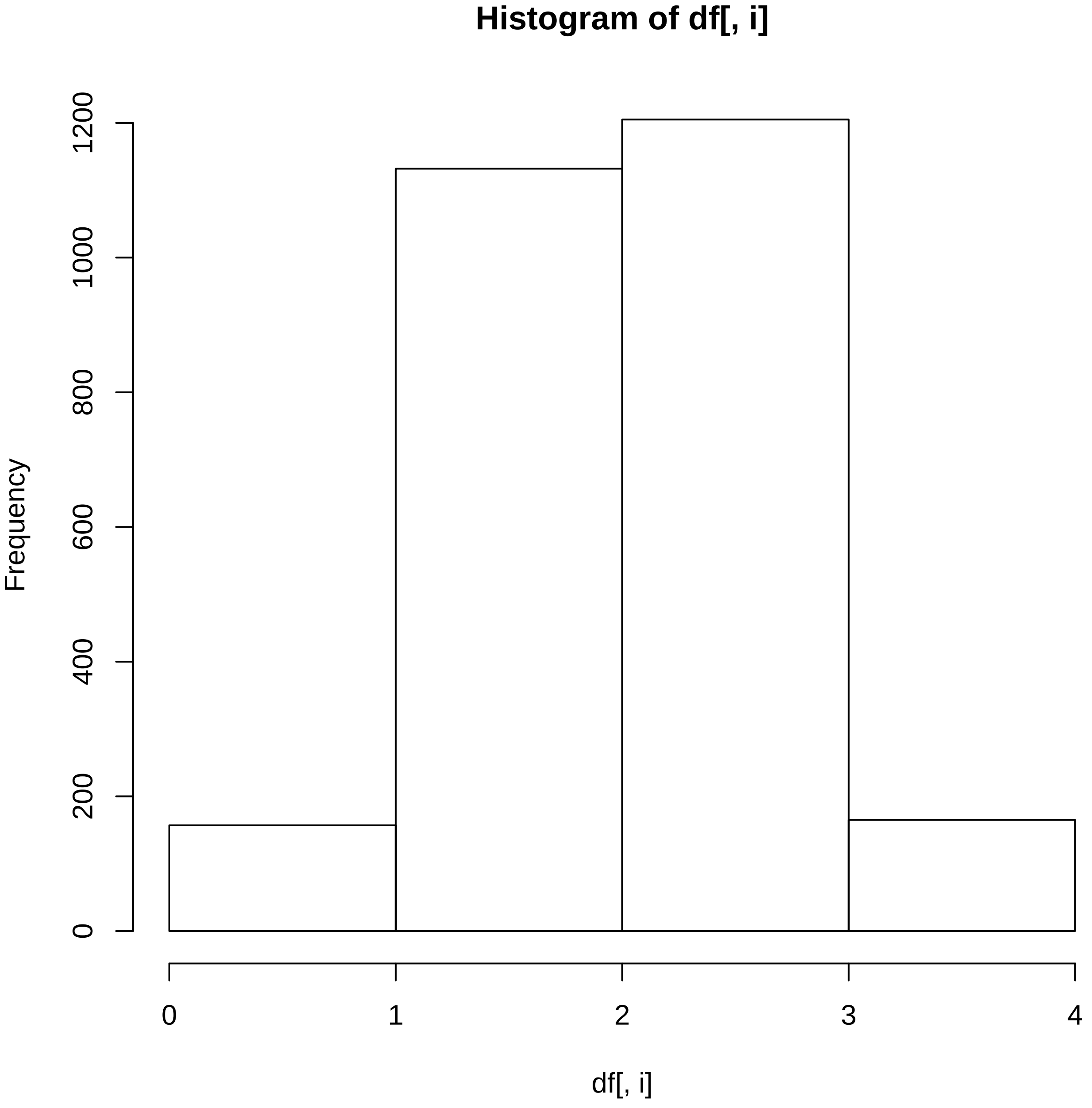
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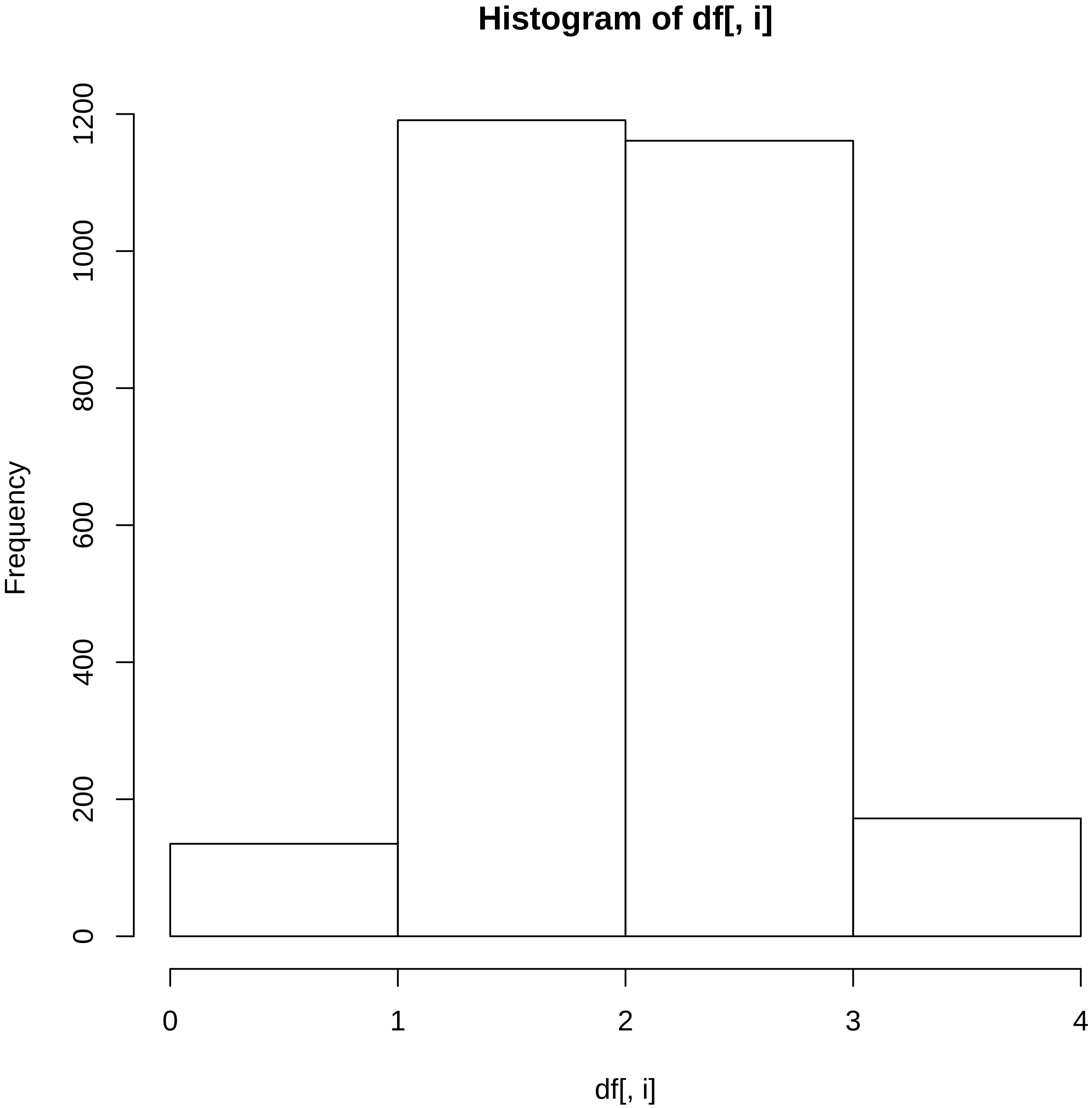
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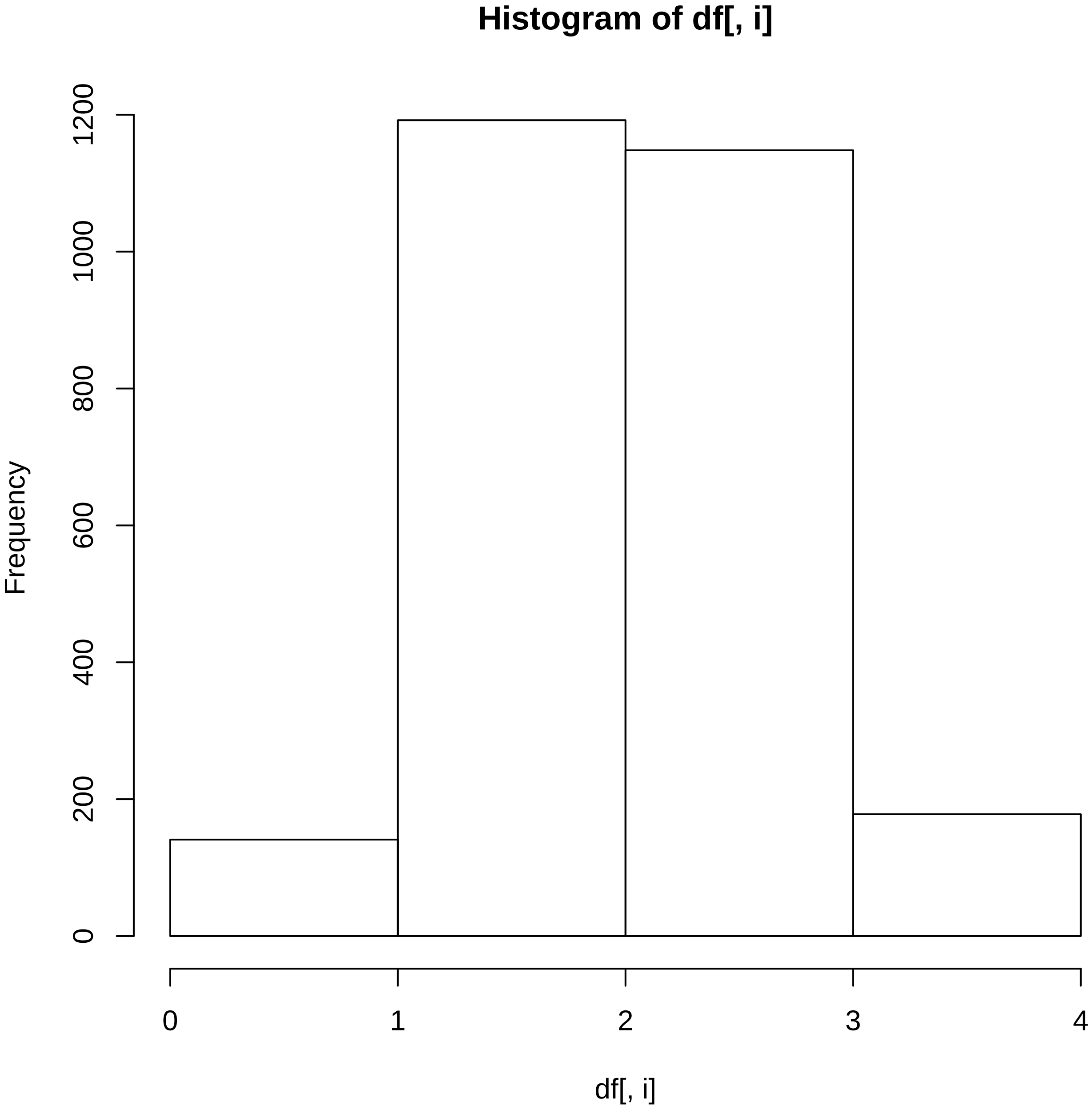
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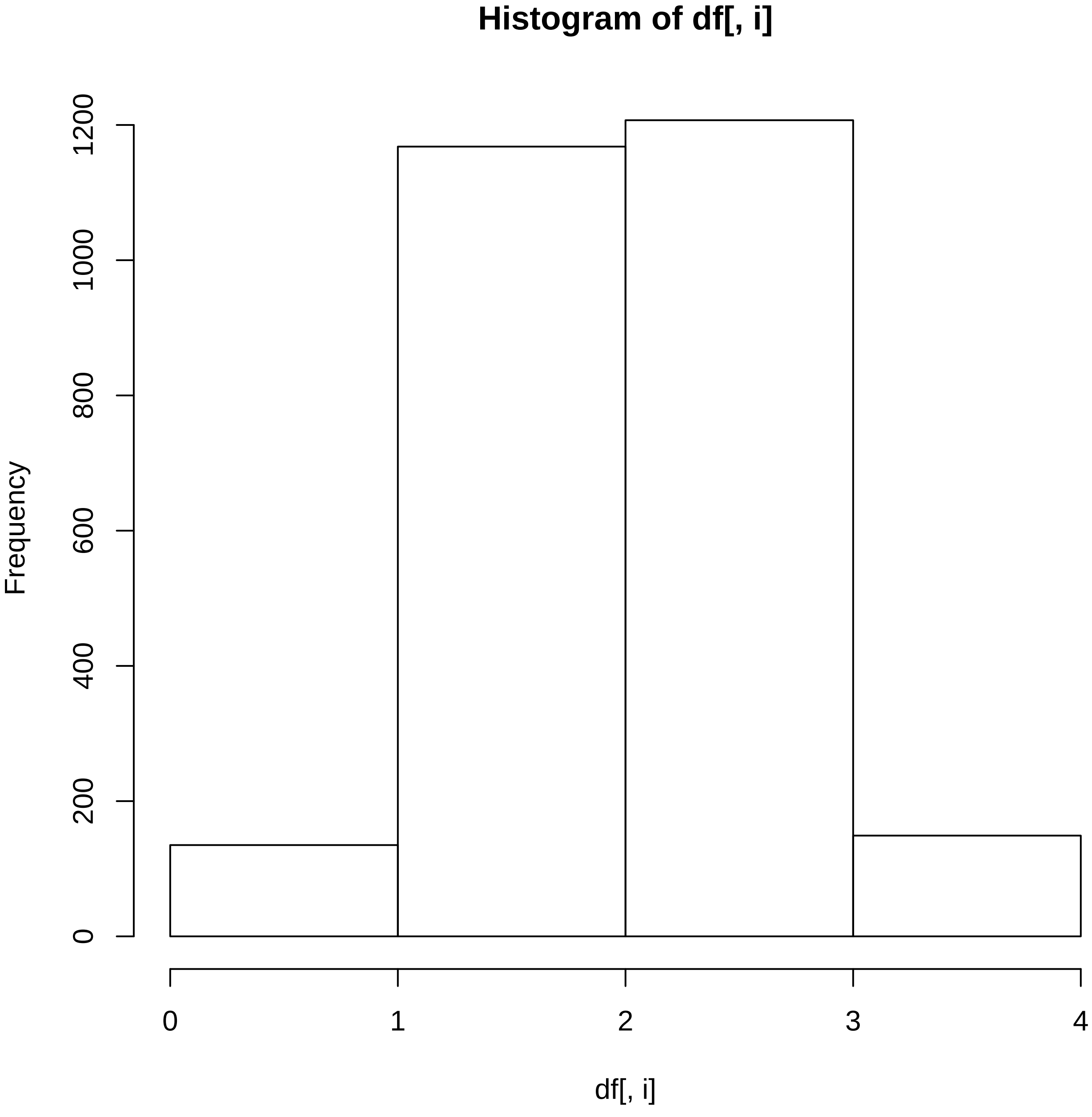
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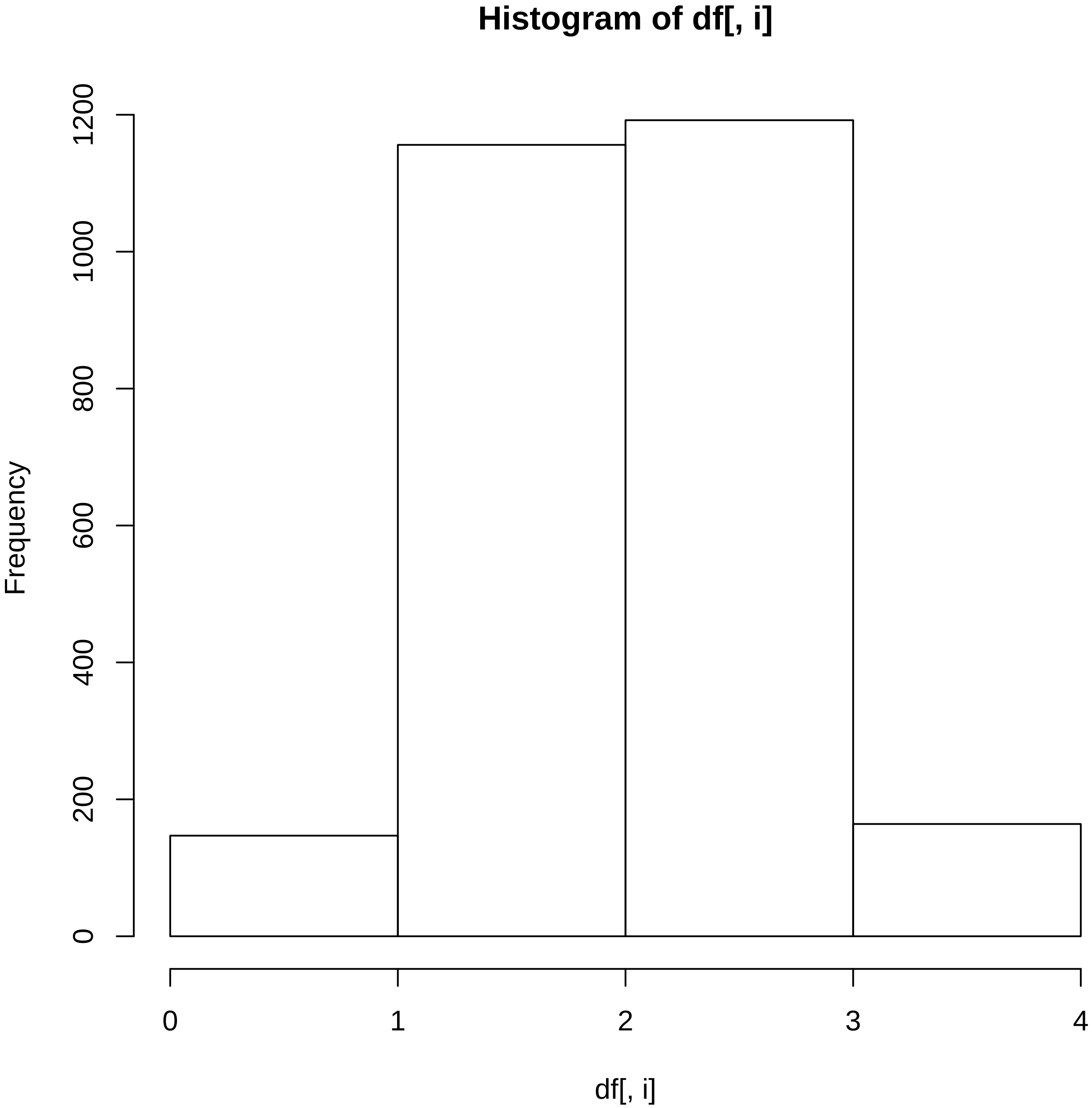
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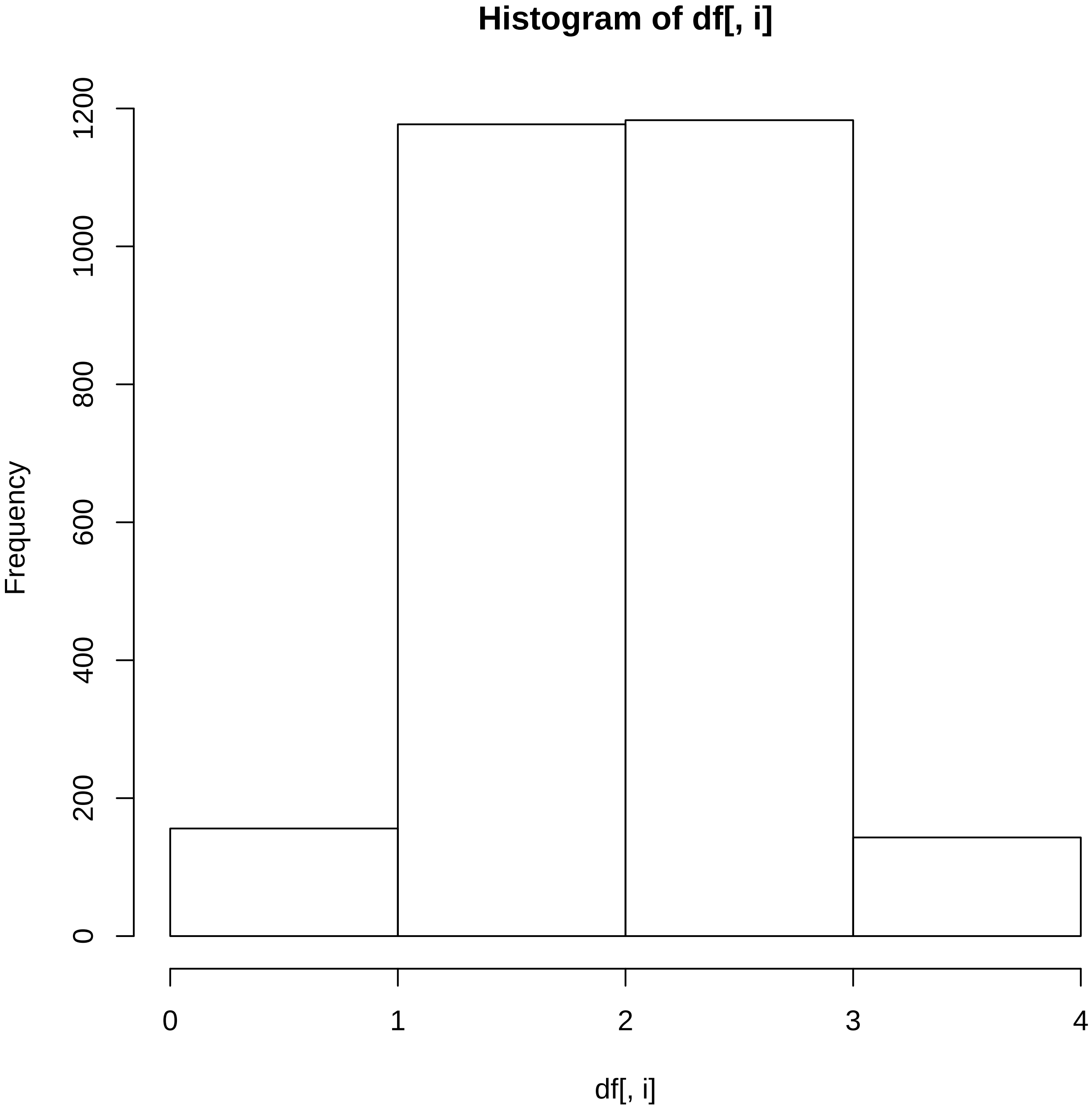
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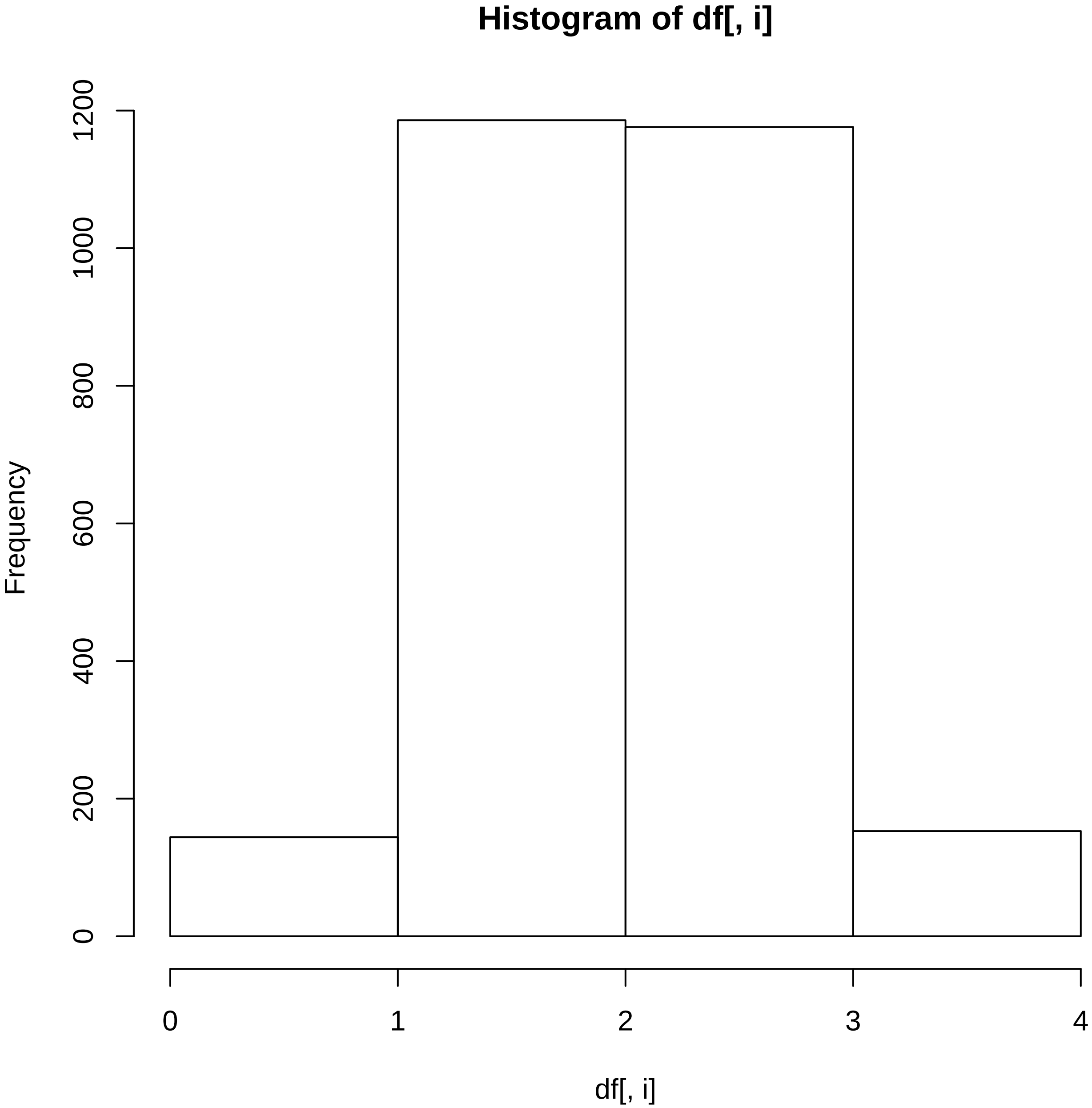
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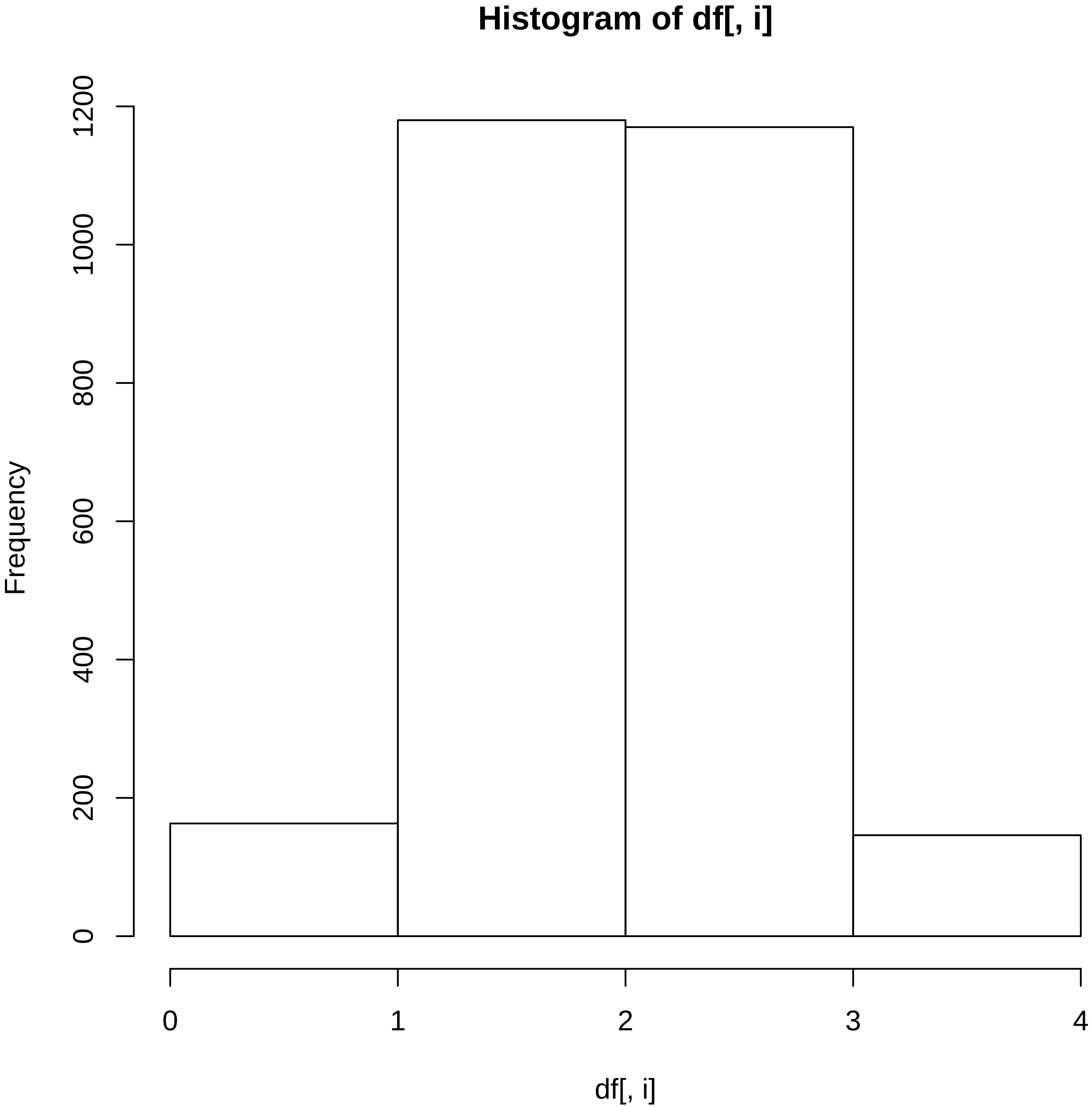
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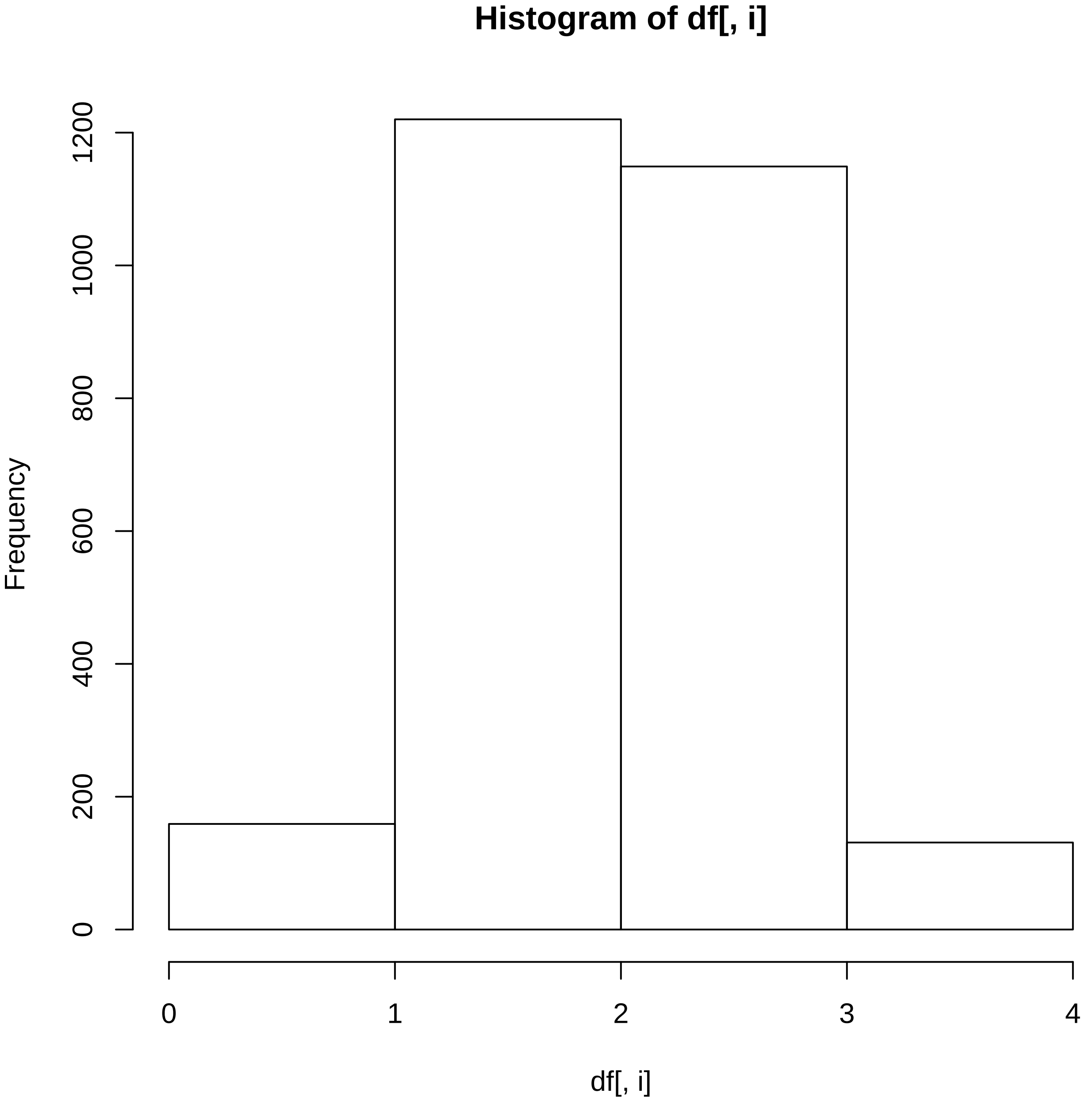
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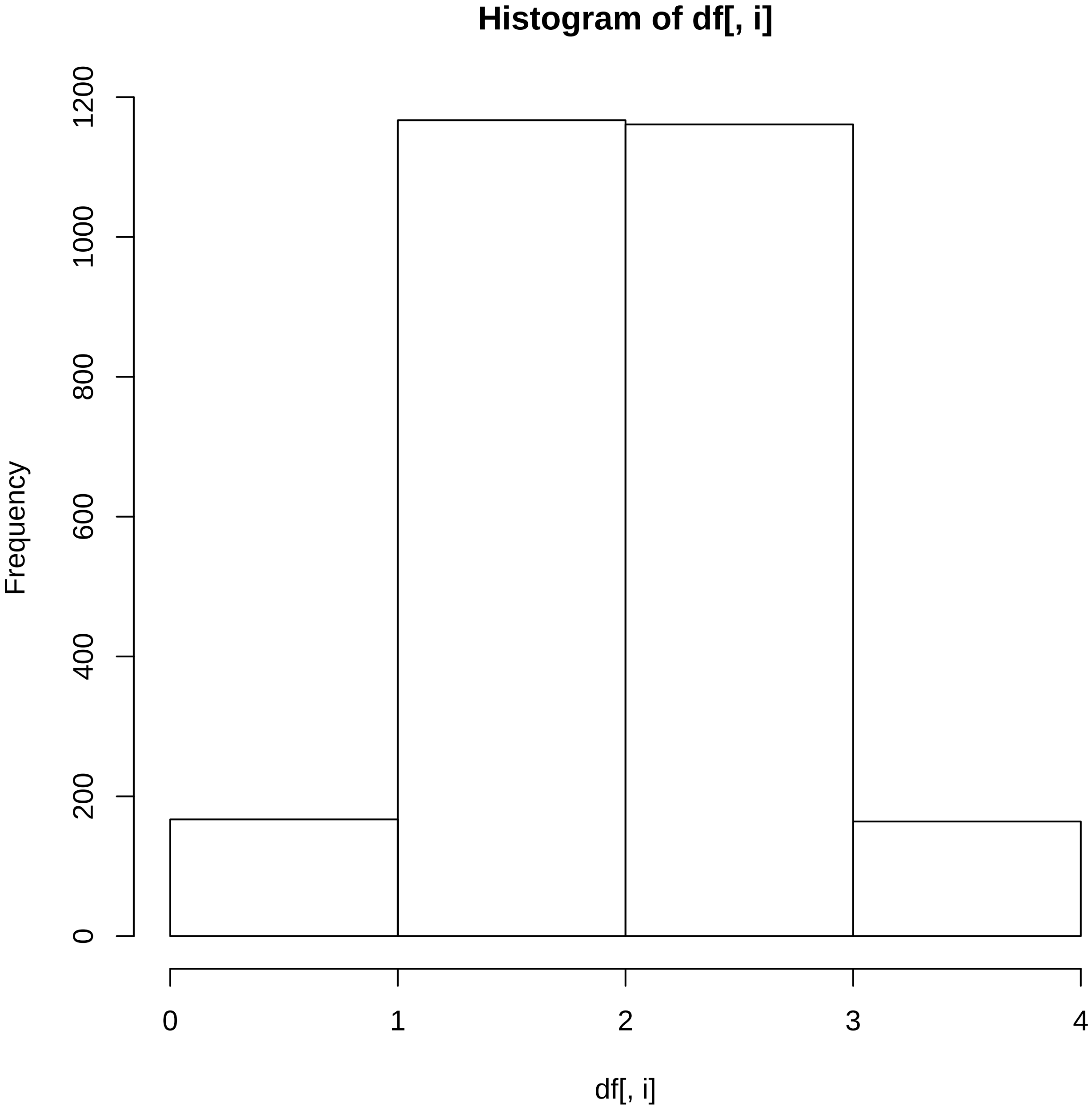
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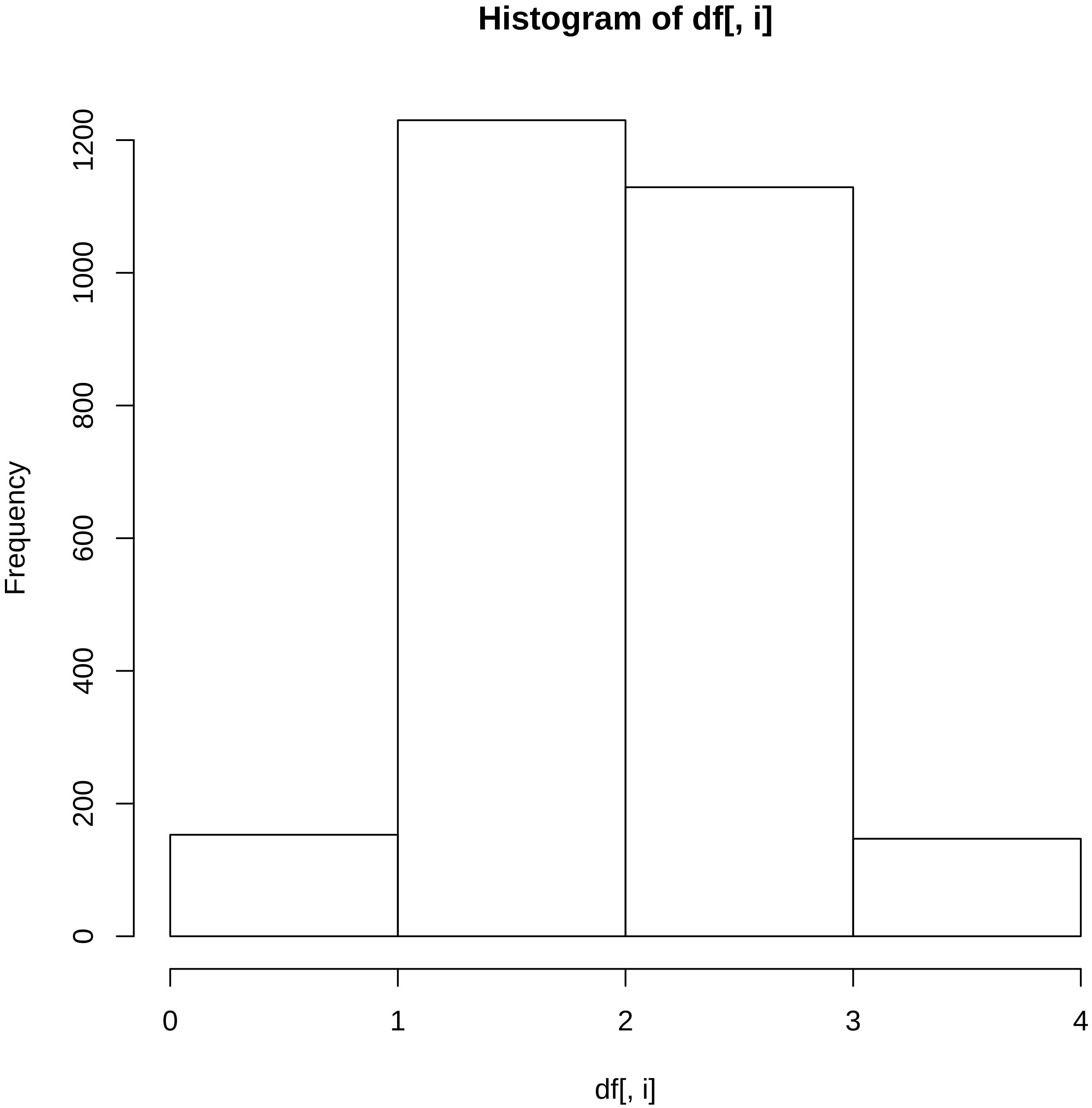
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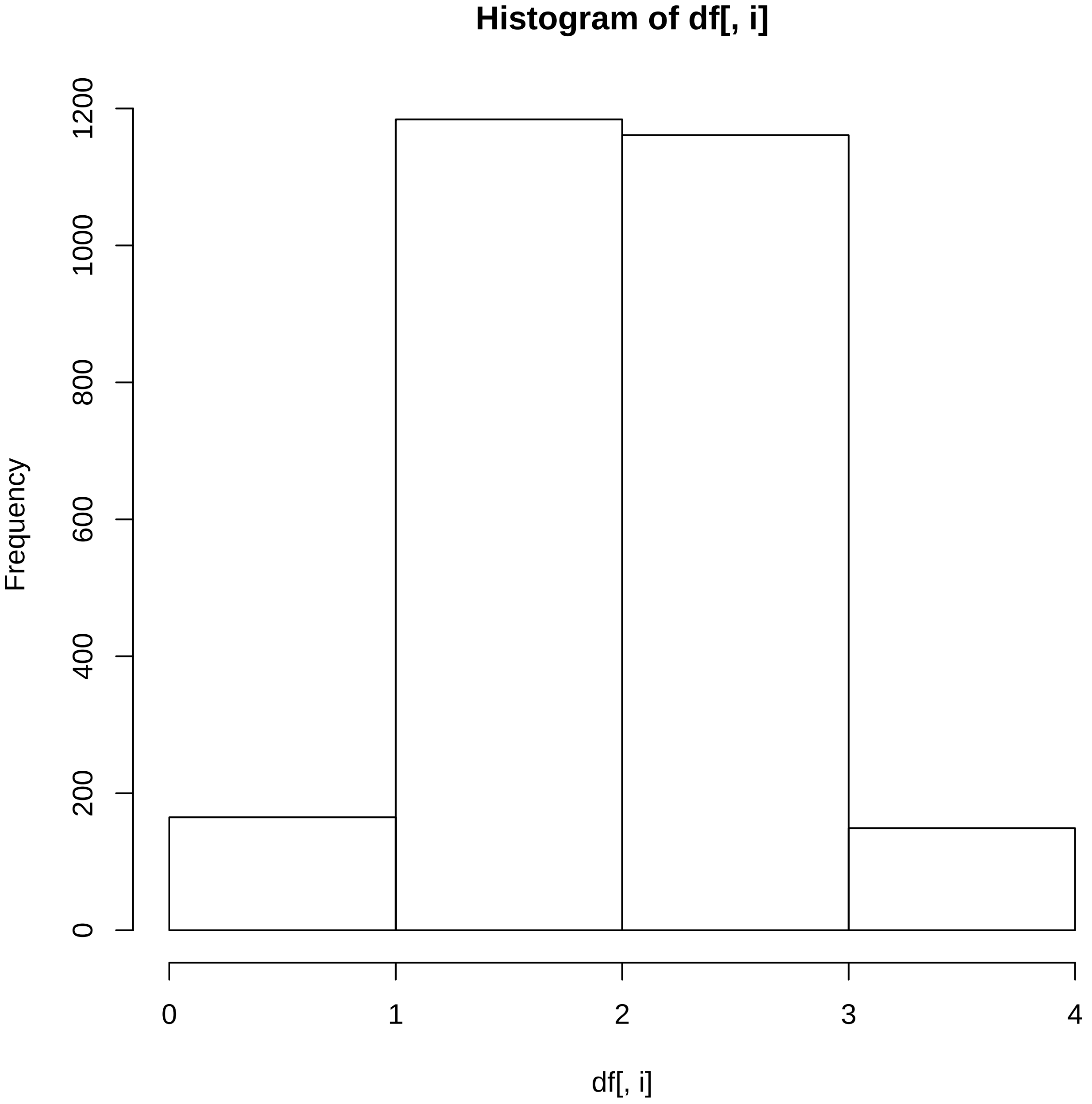
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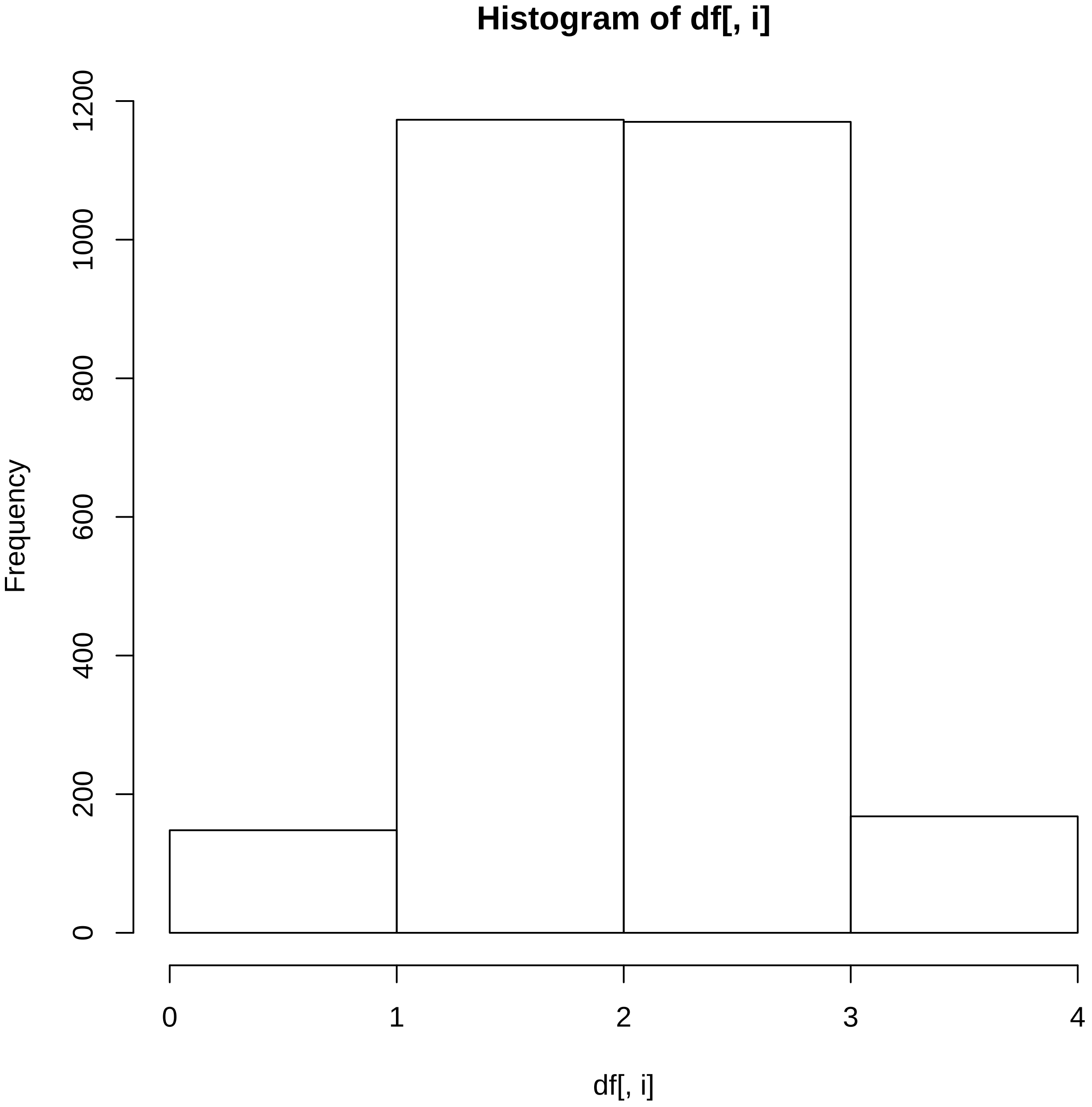
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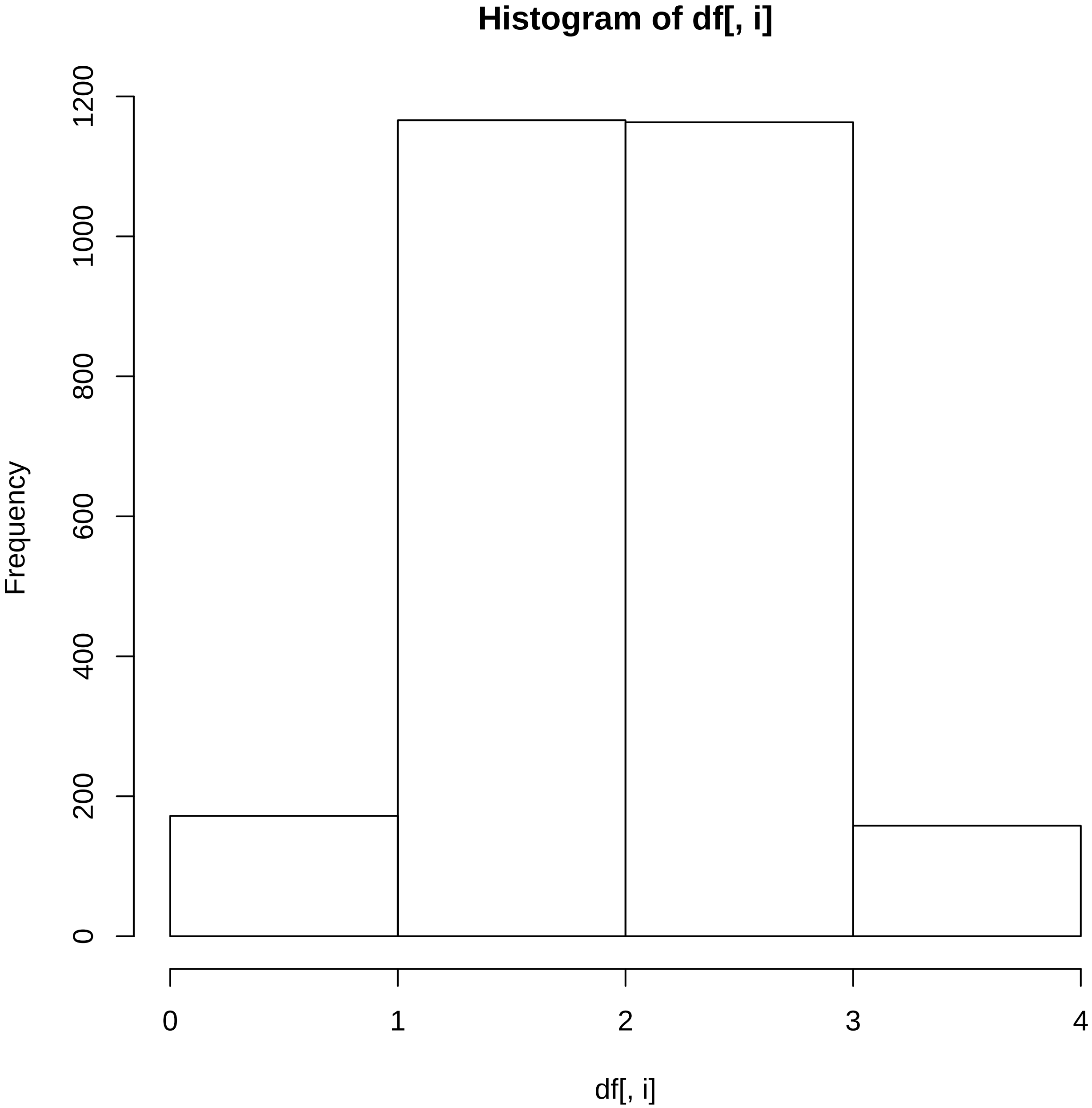
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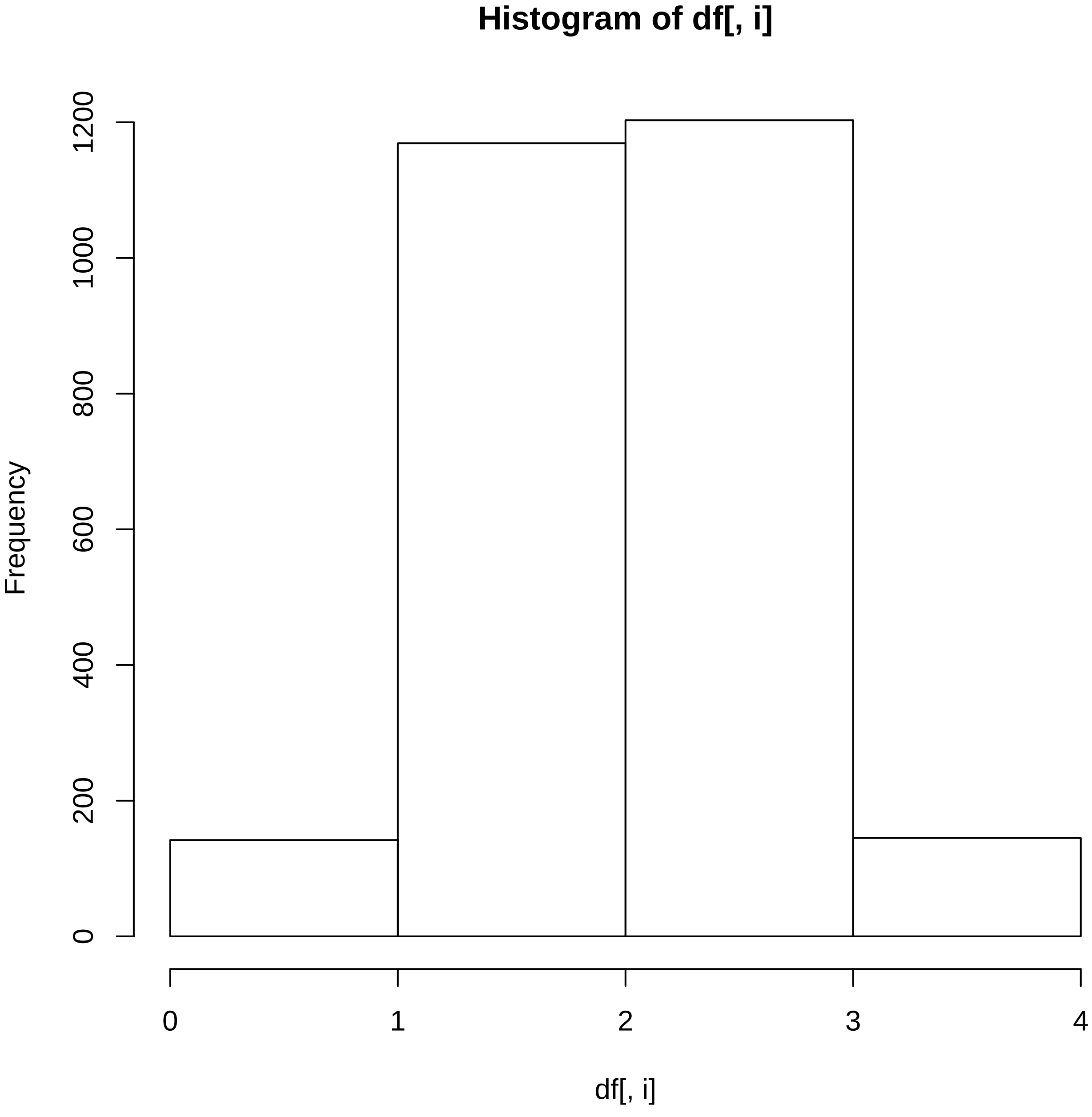
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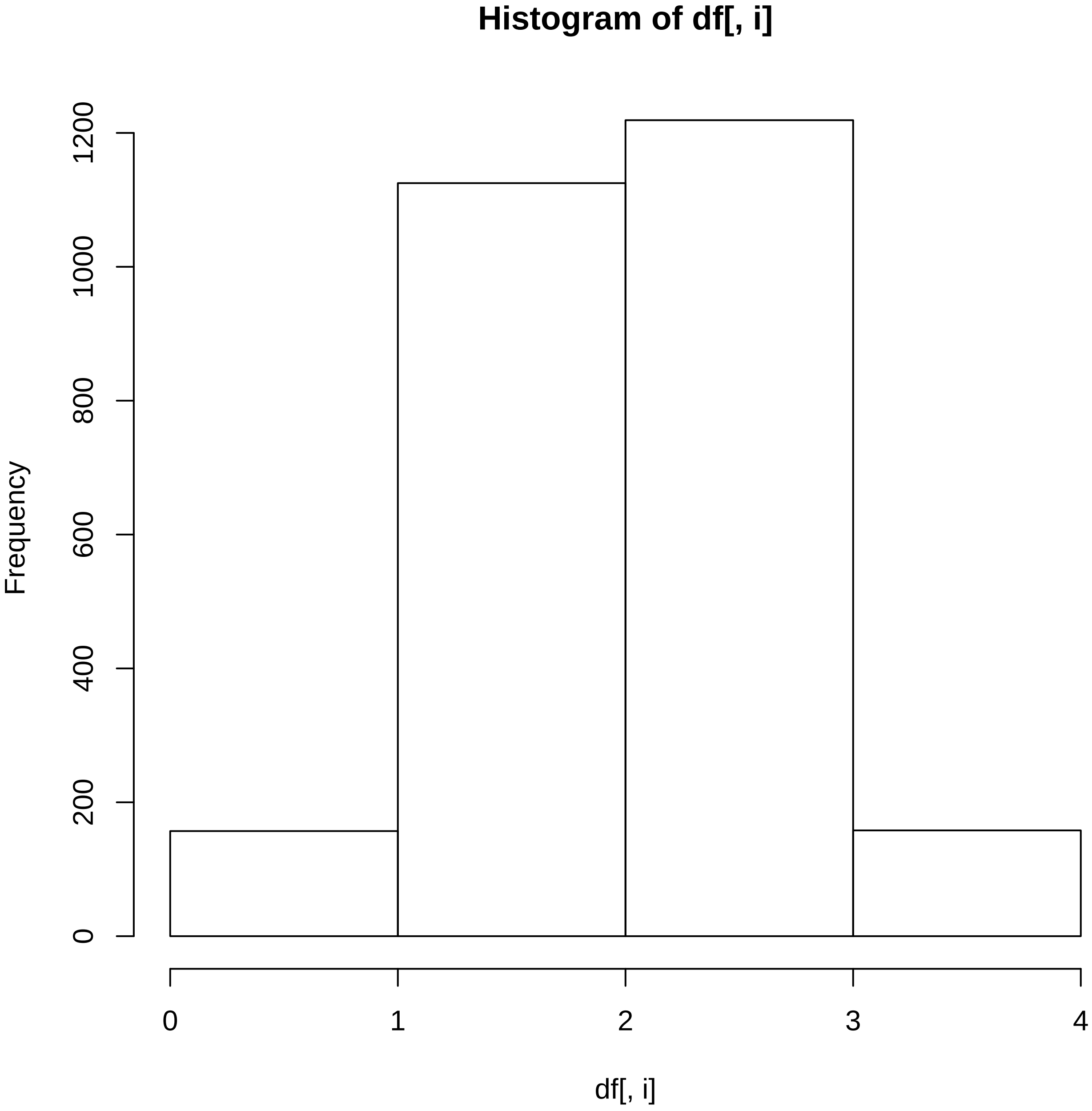Histogram of df[, i]
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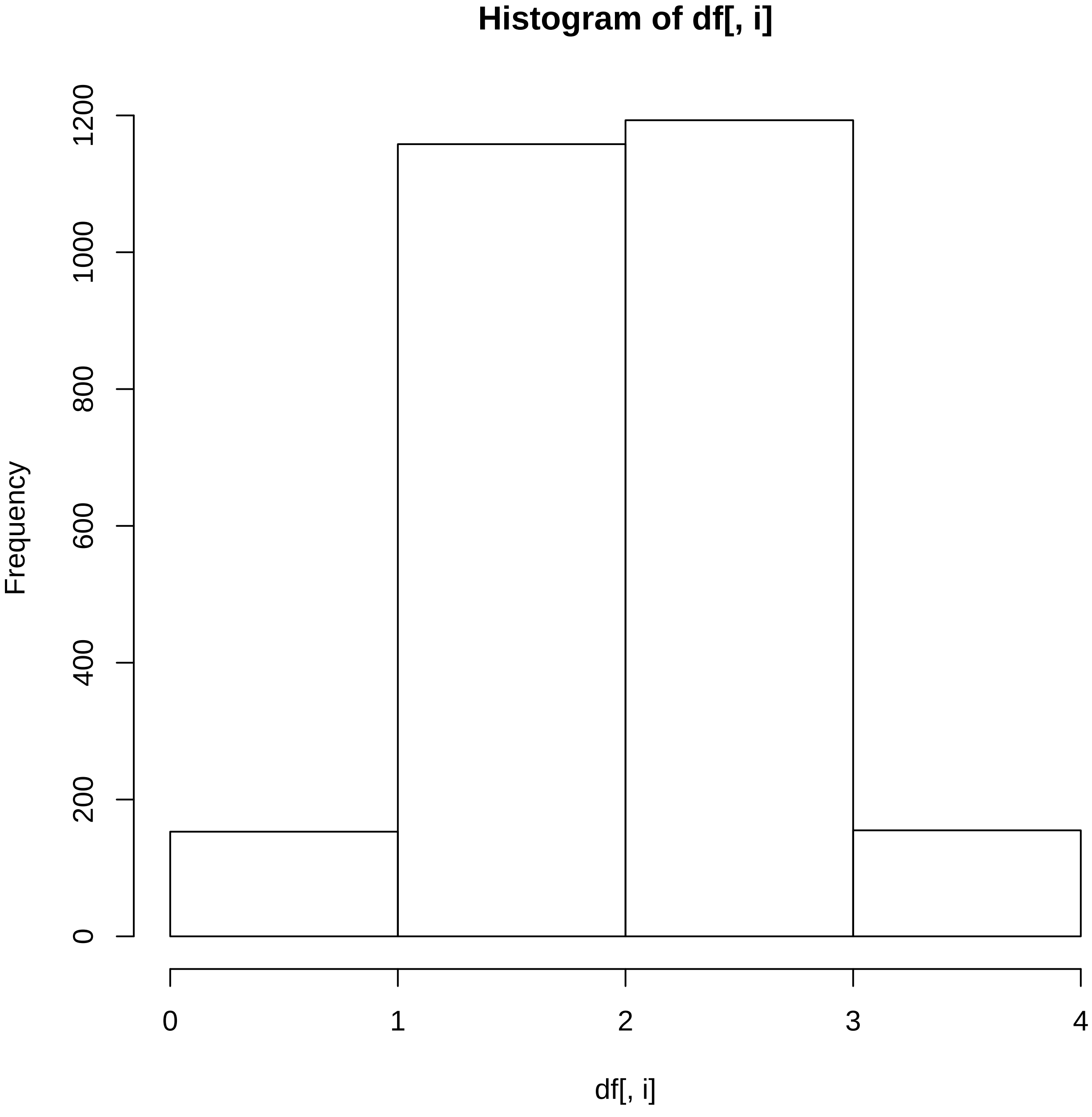
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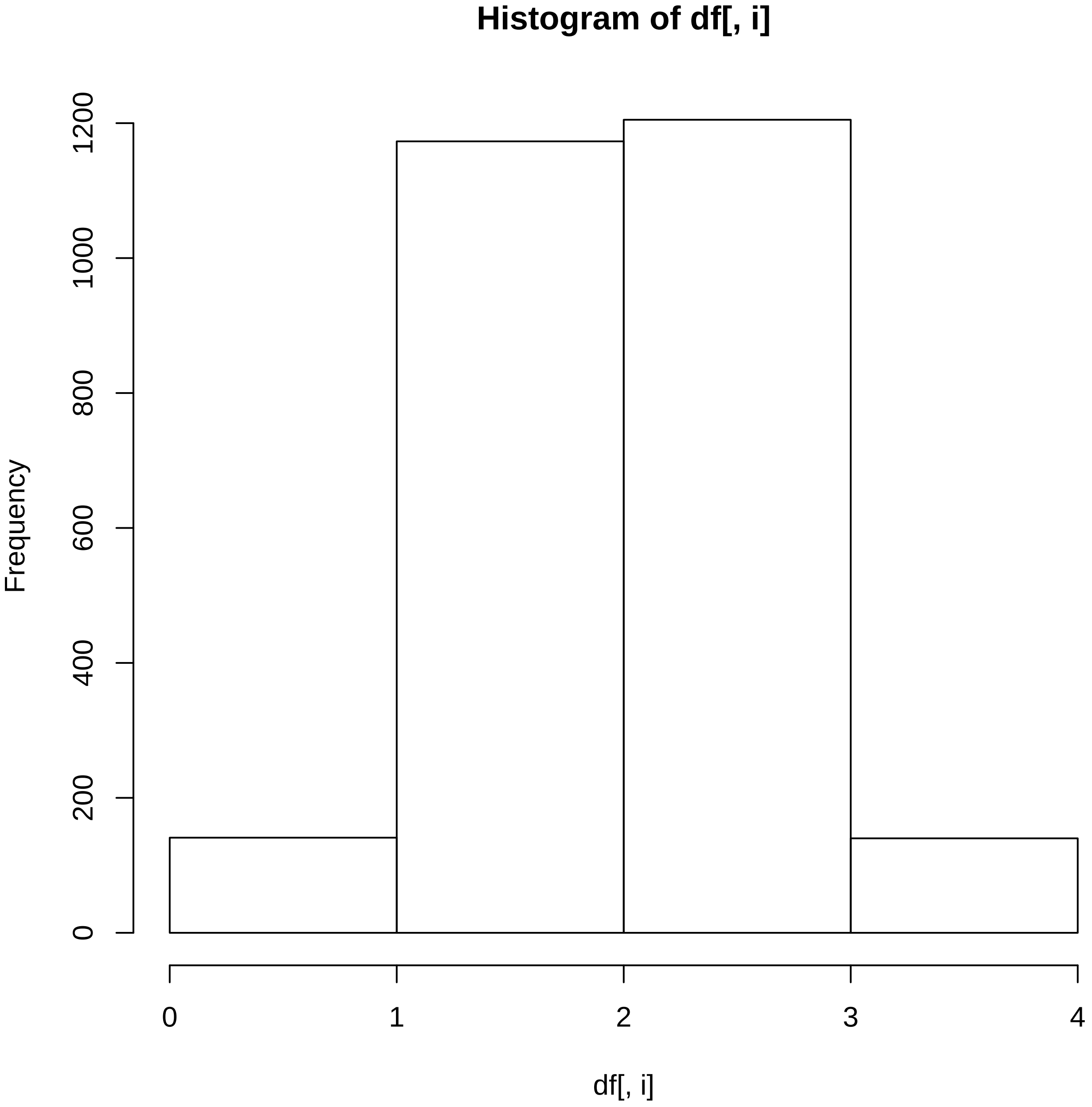
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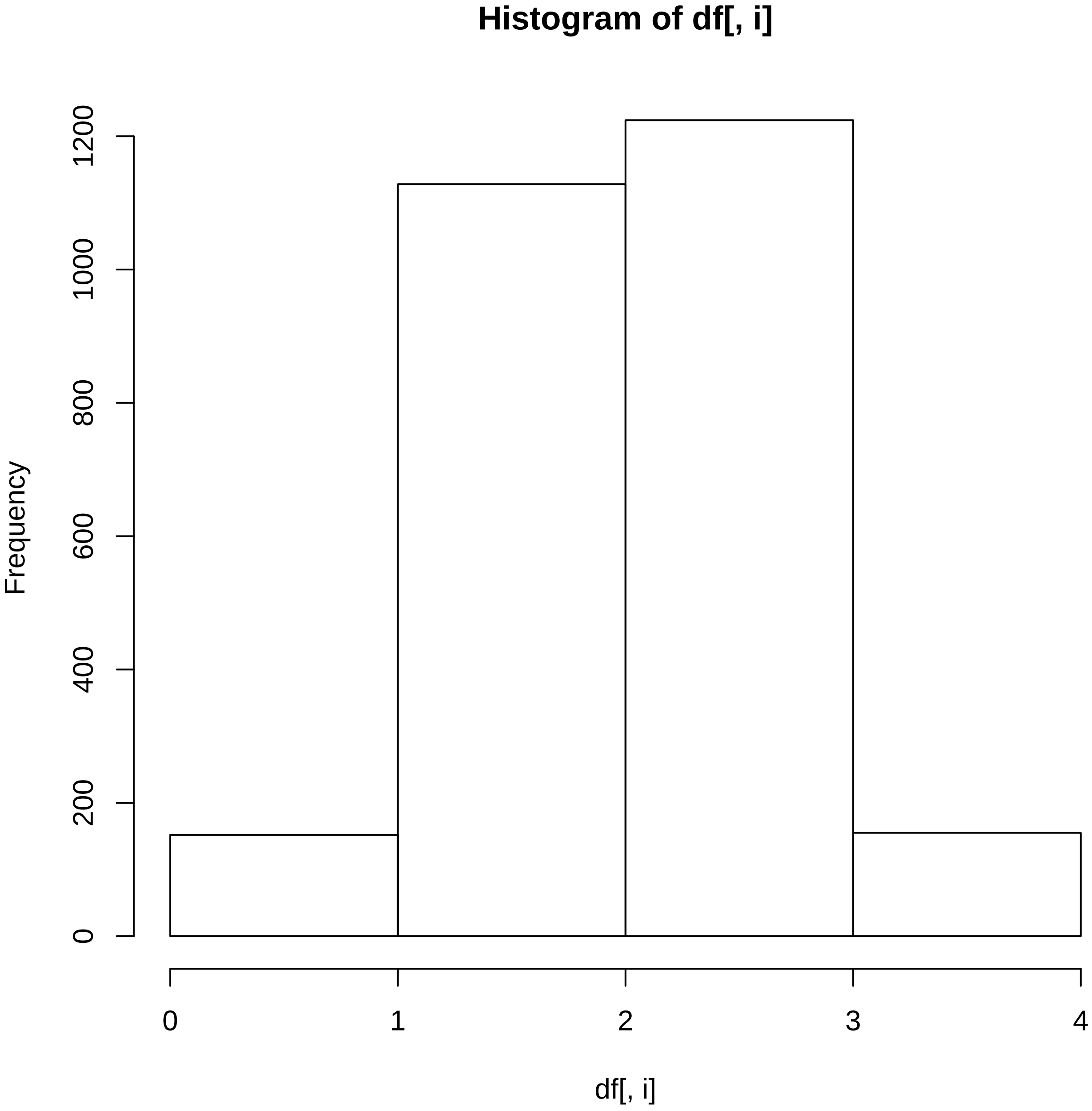
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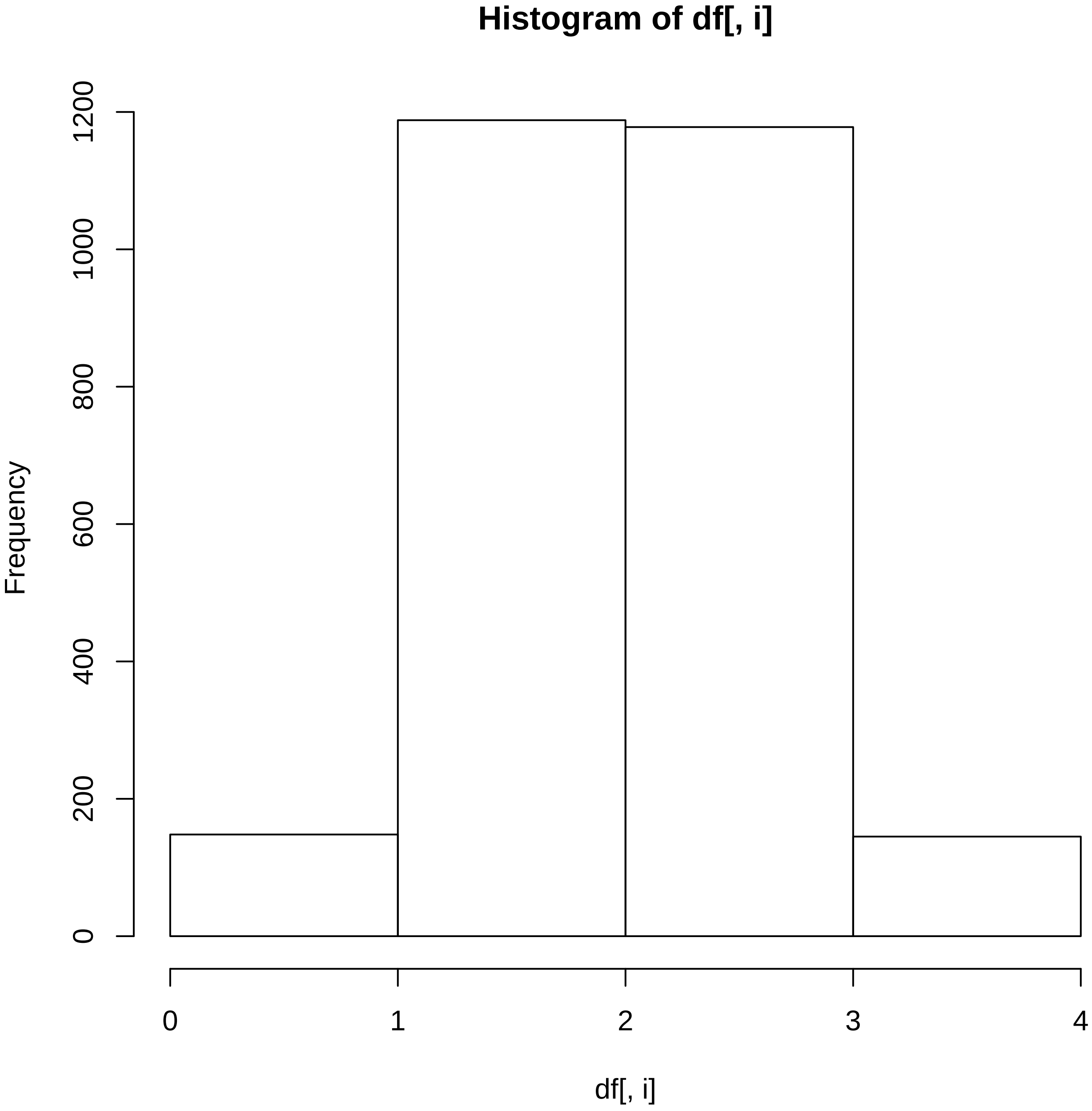
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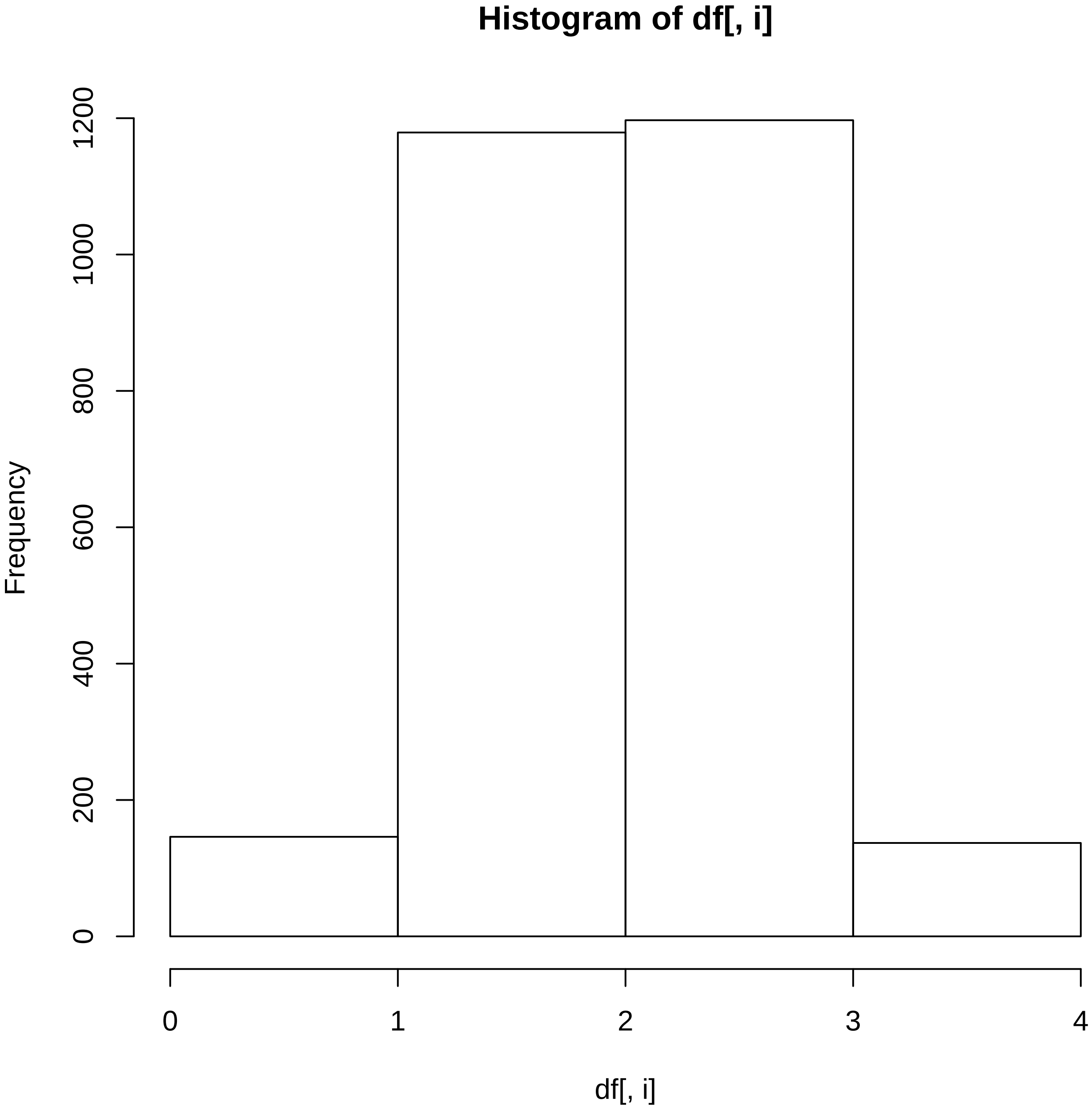
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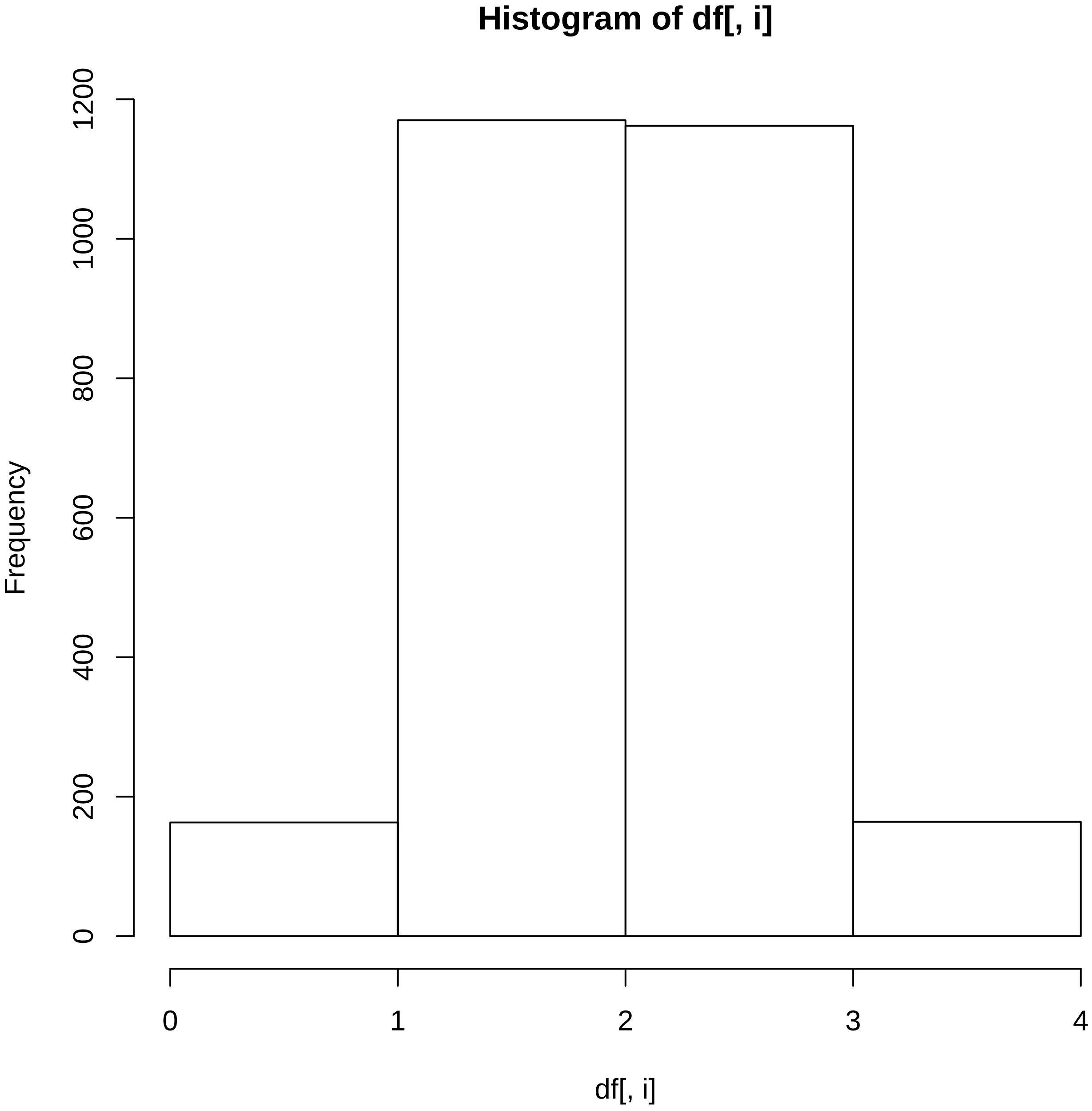
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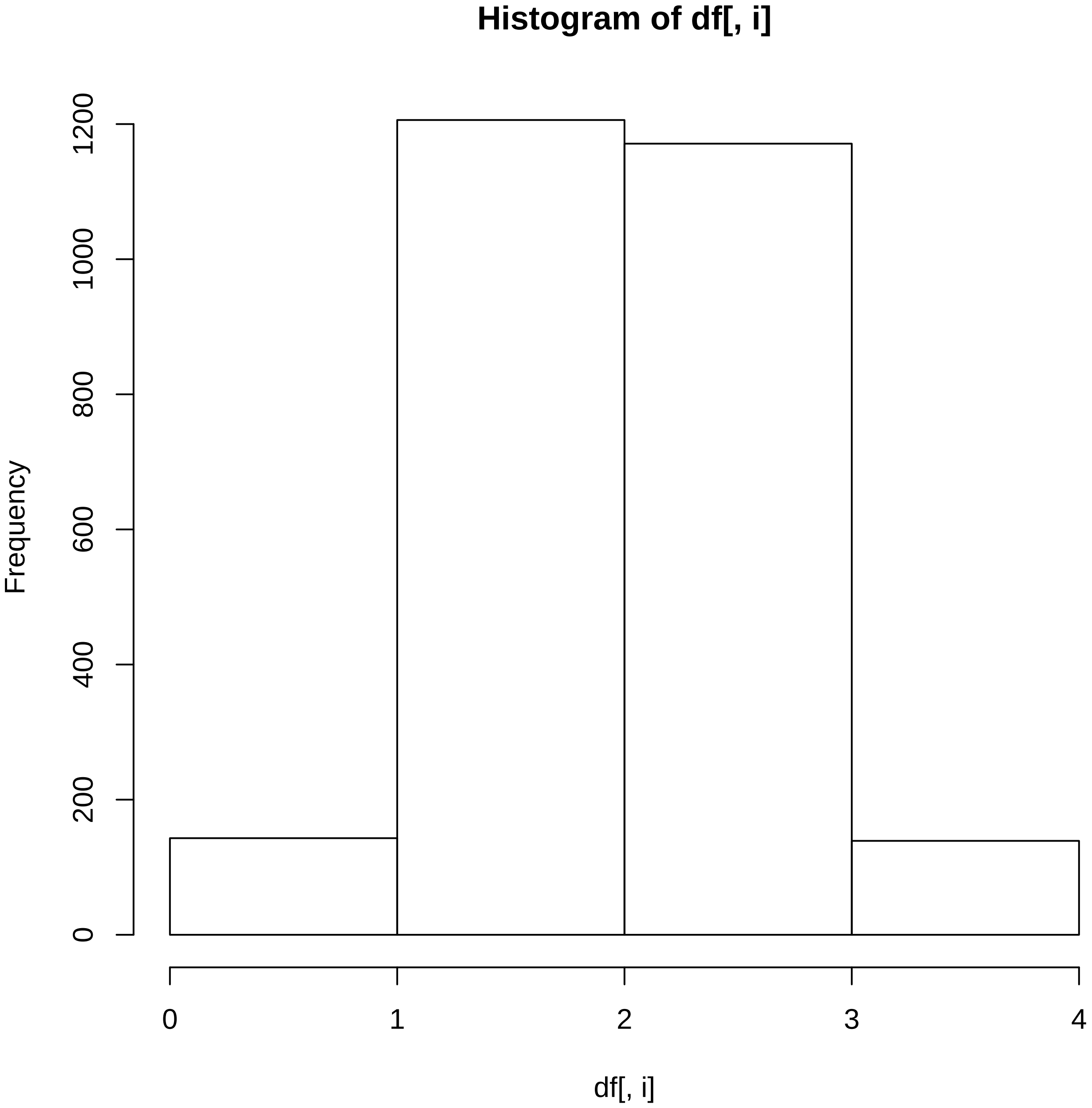
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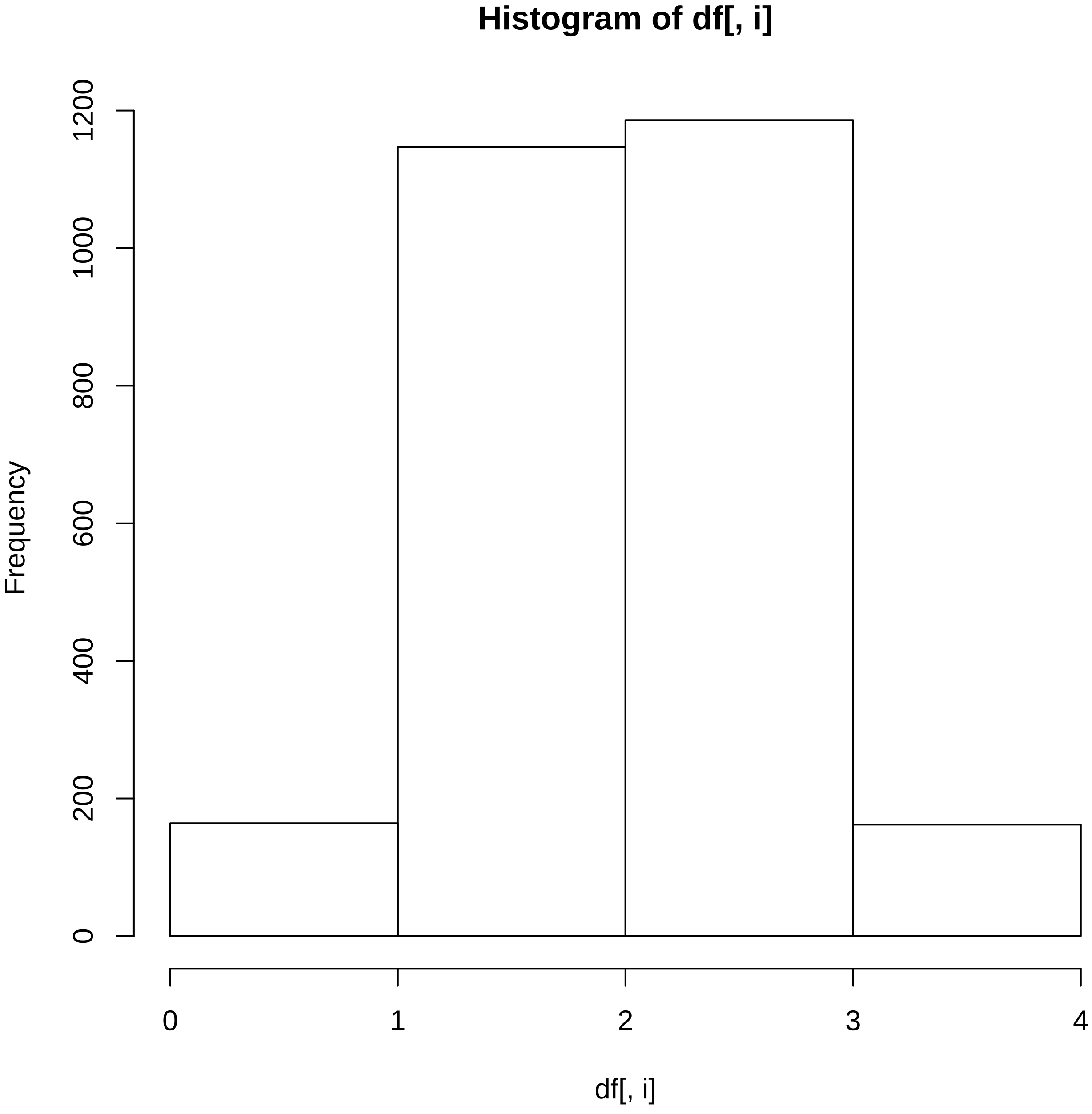

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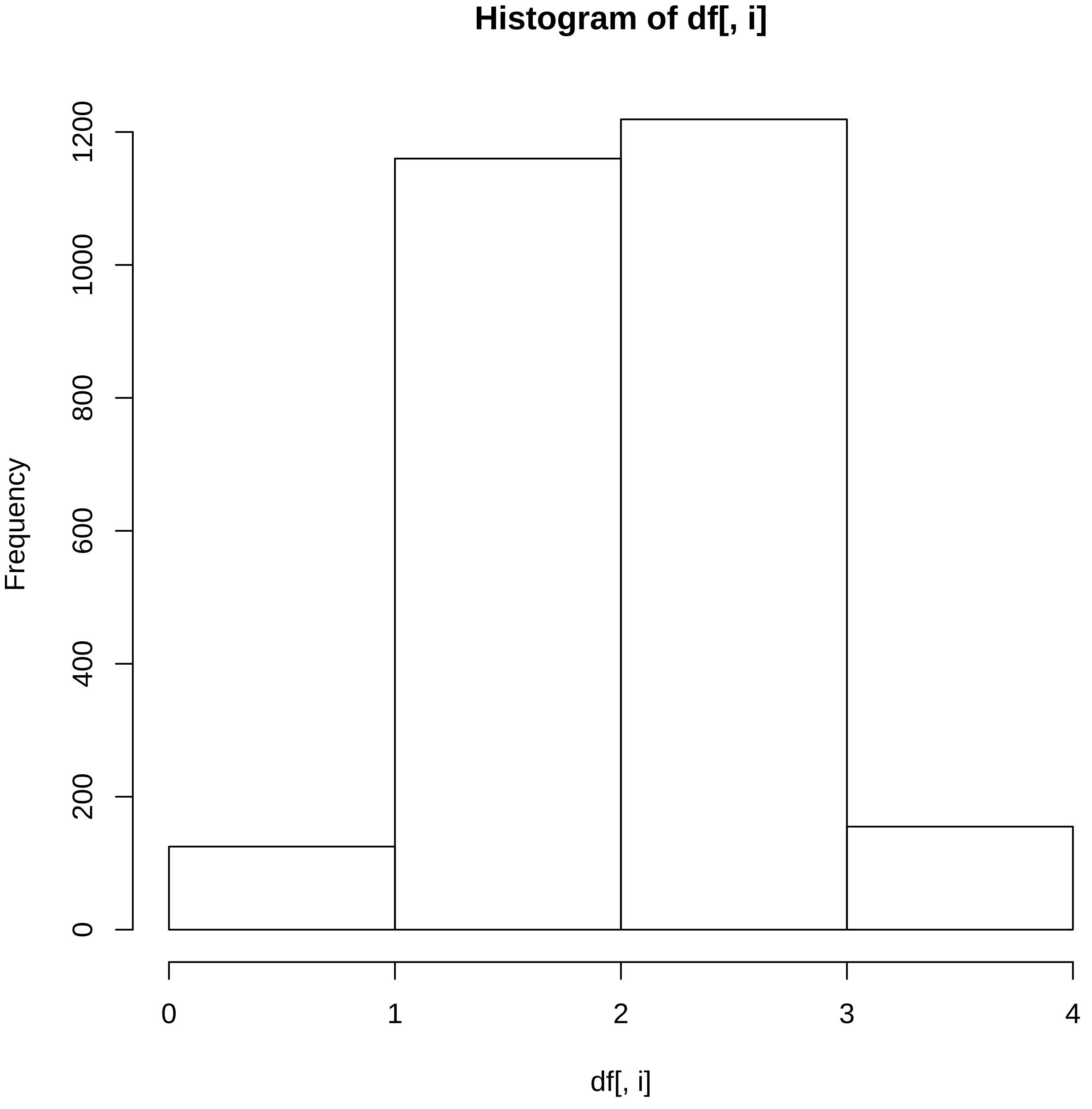
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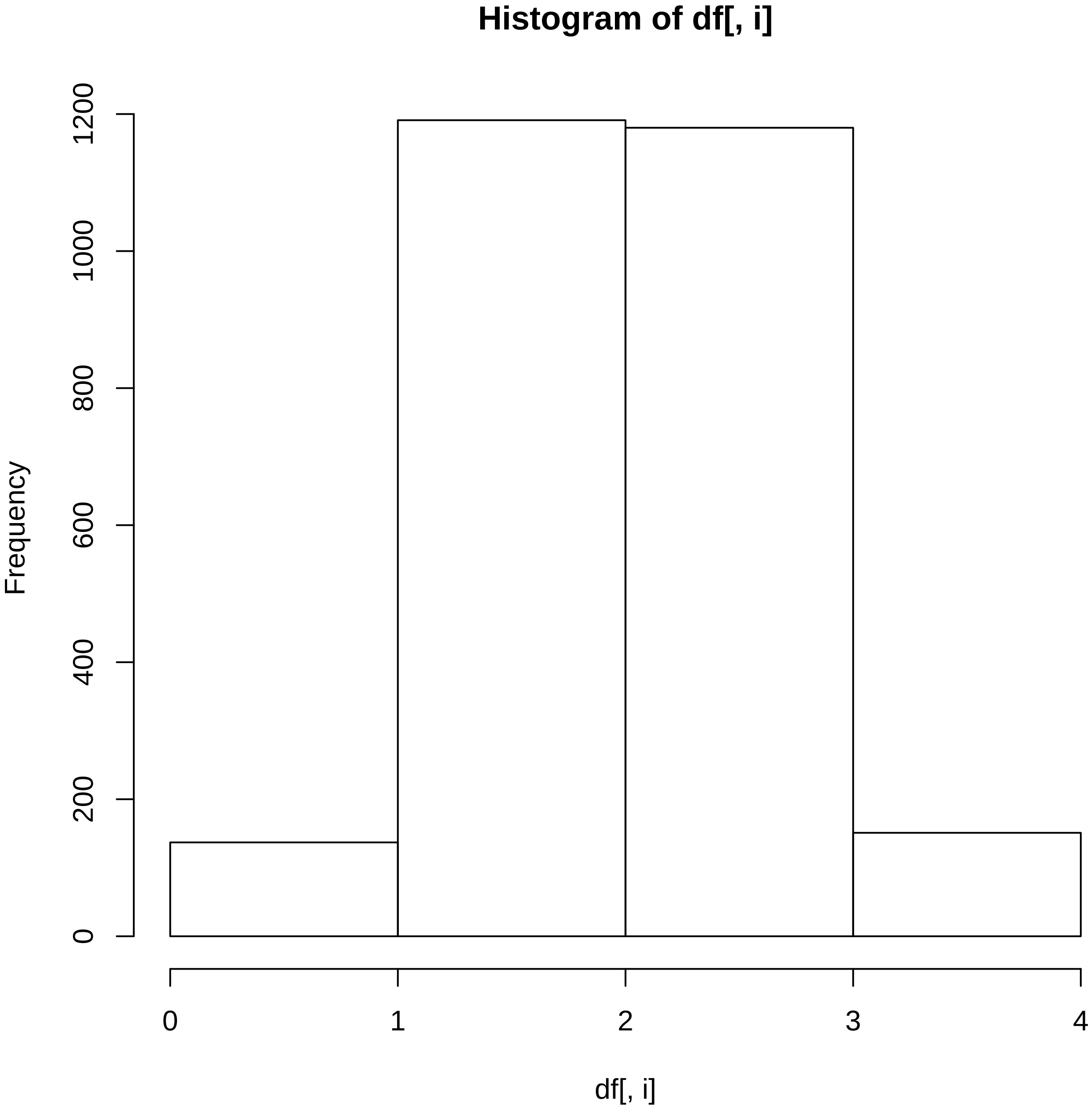
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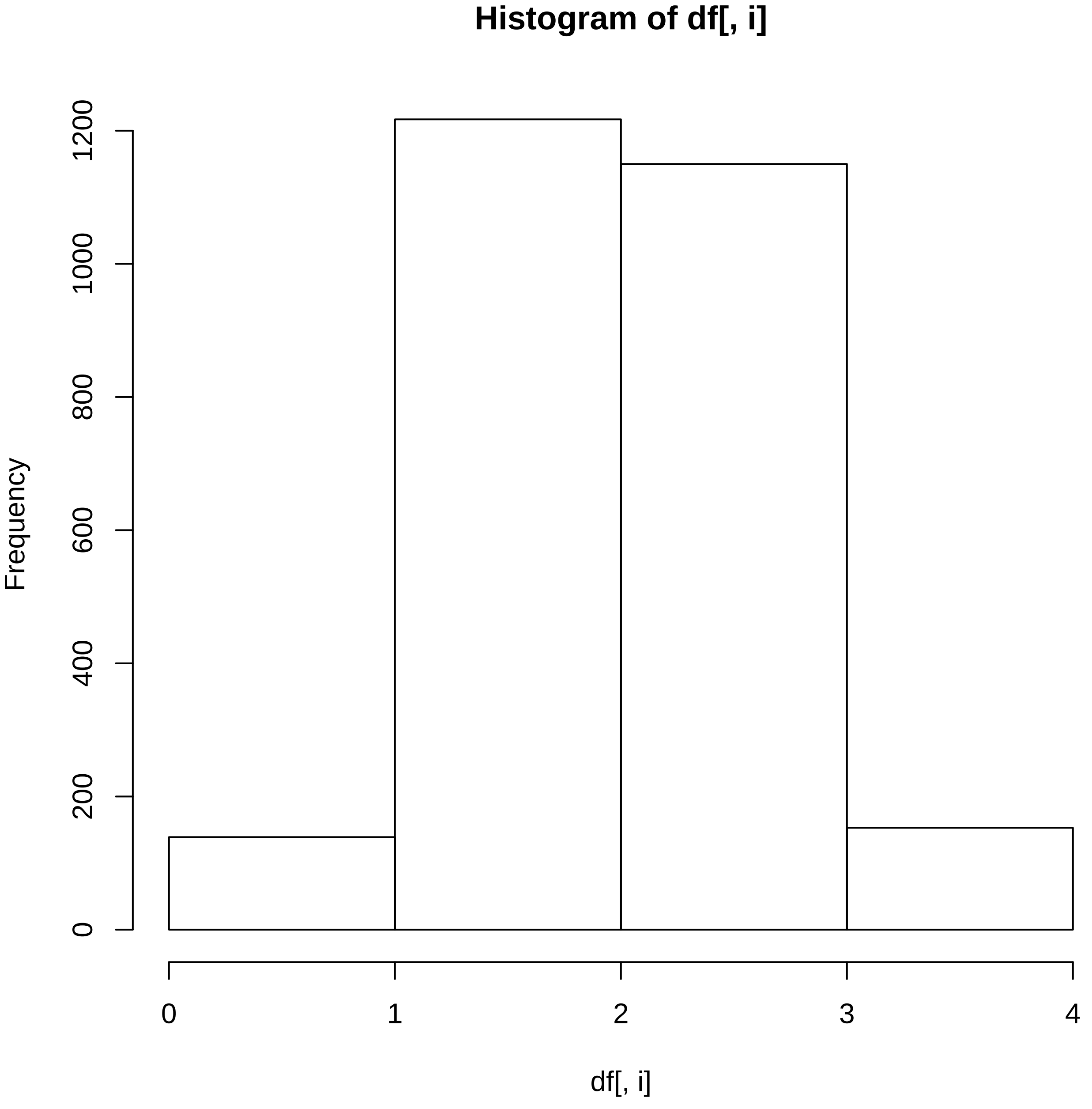
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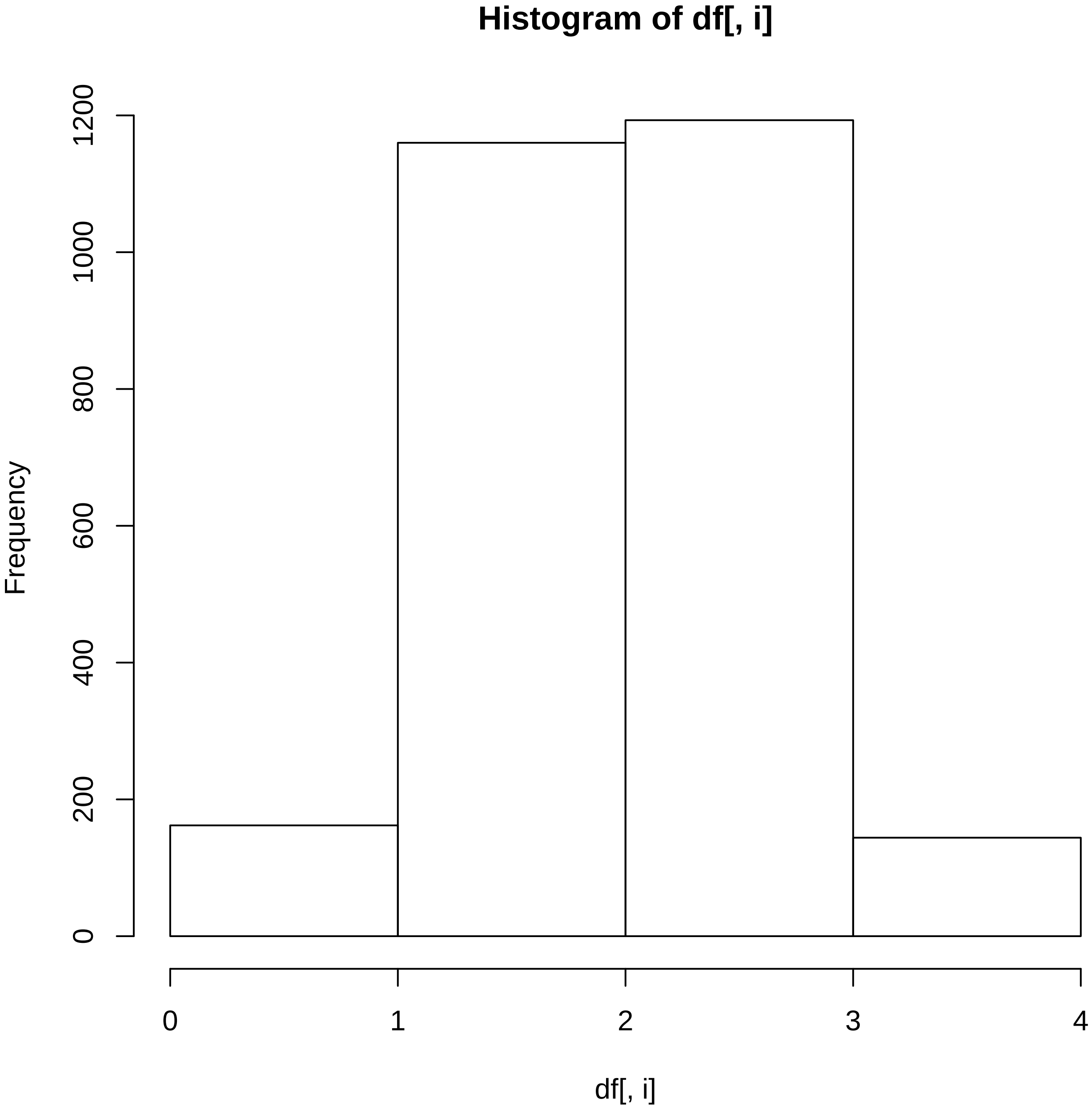
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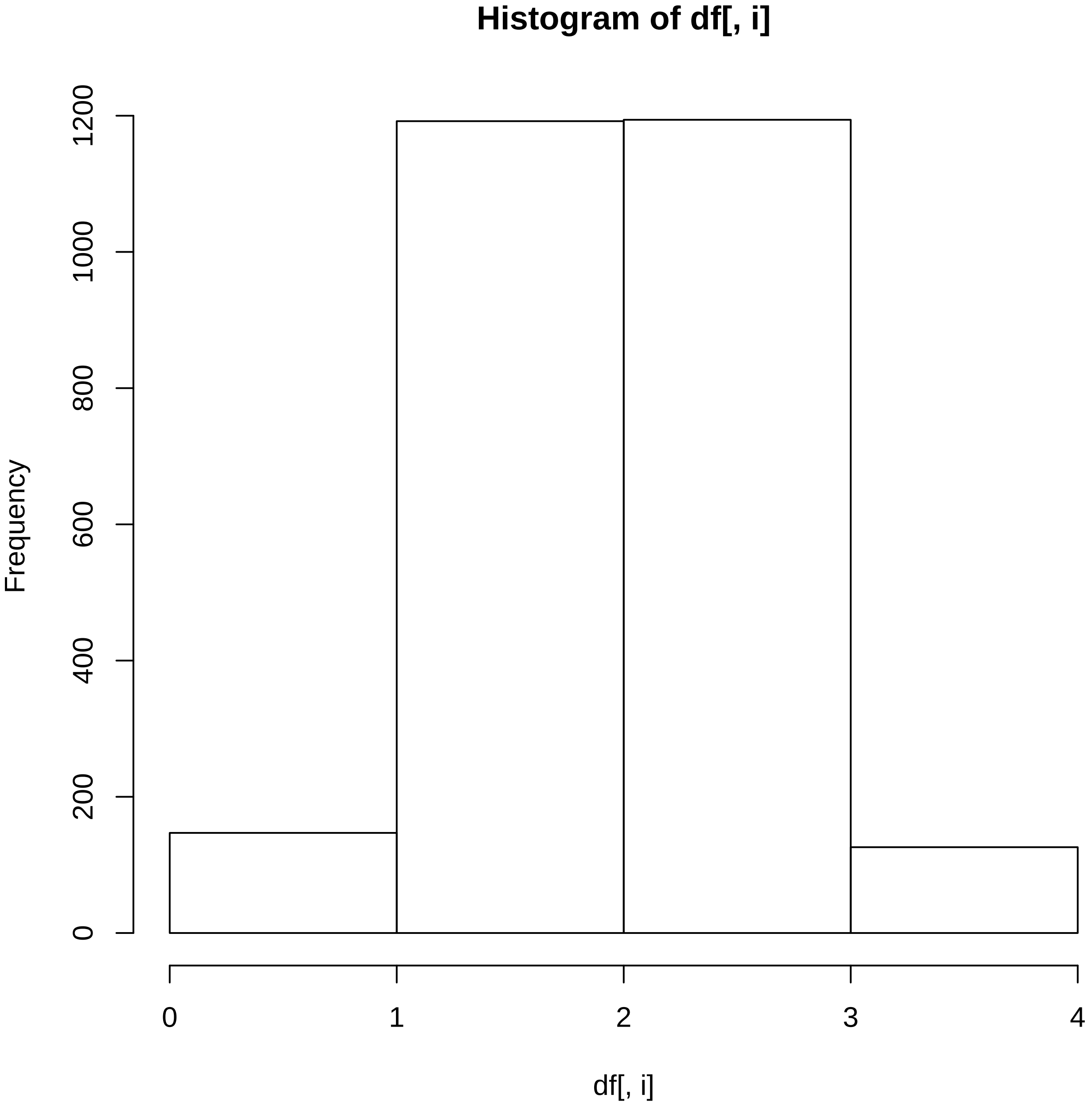
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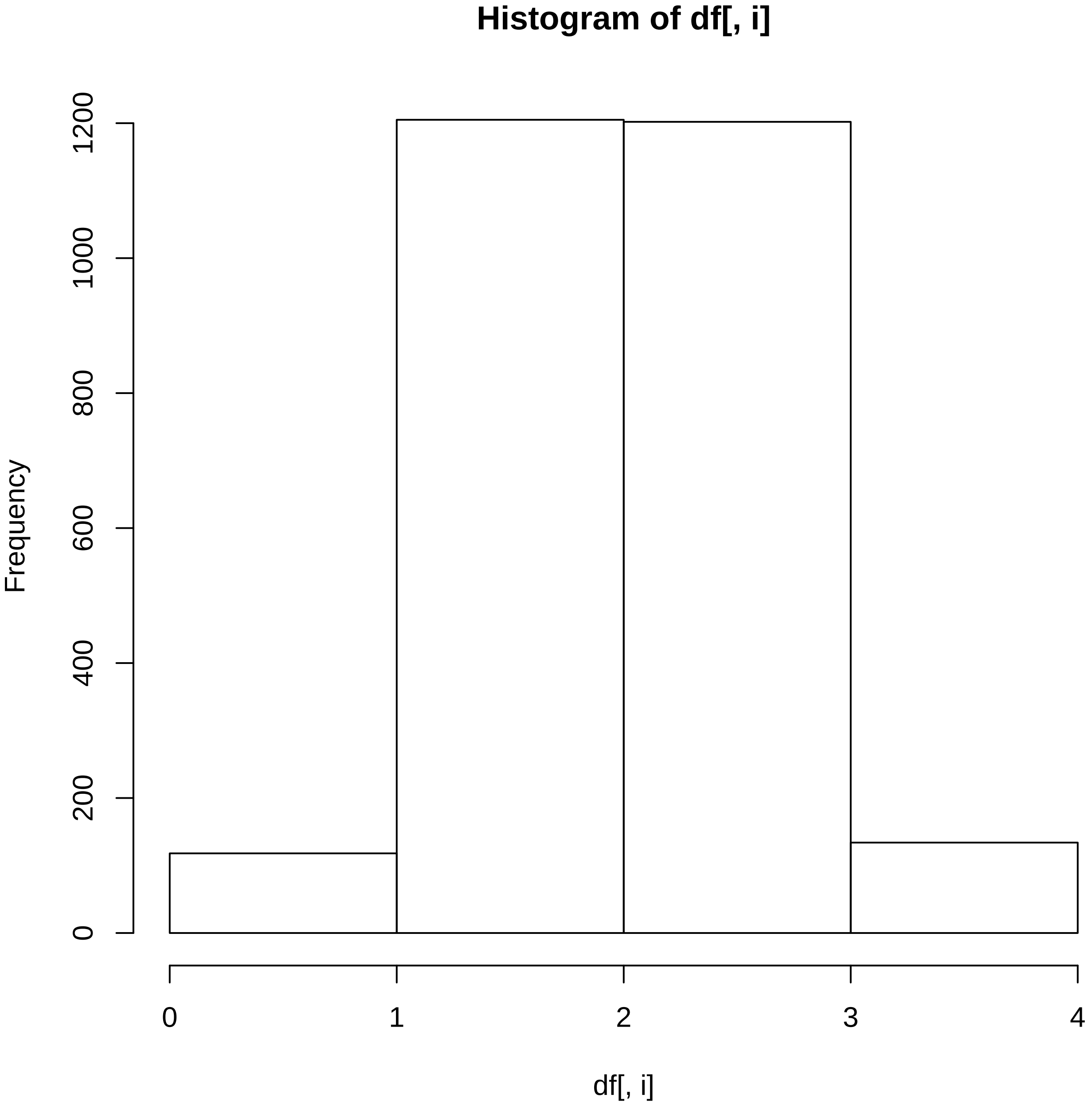
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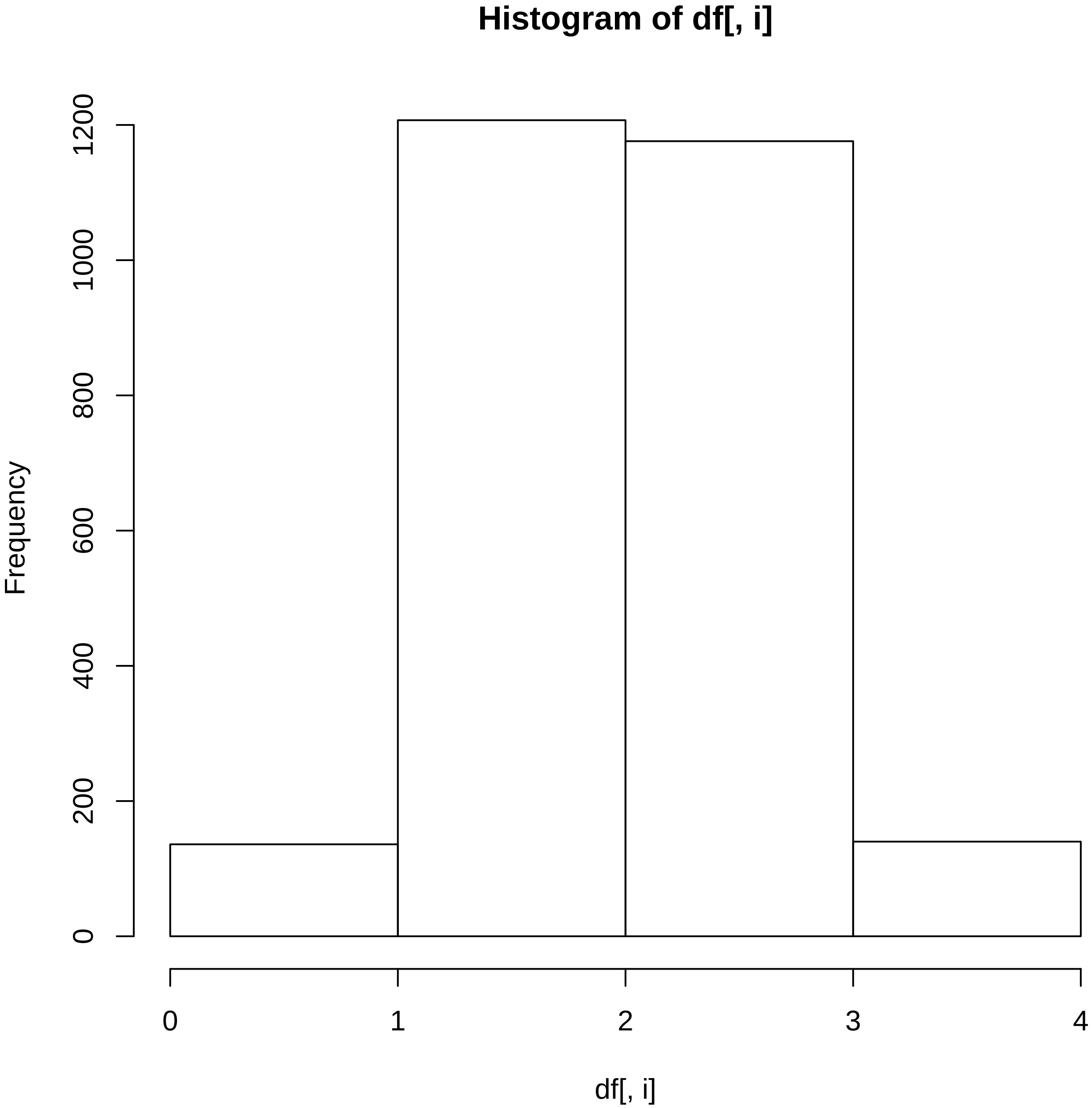
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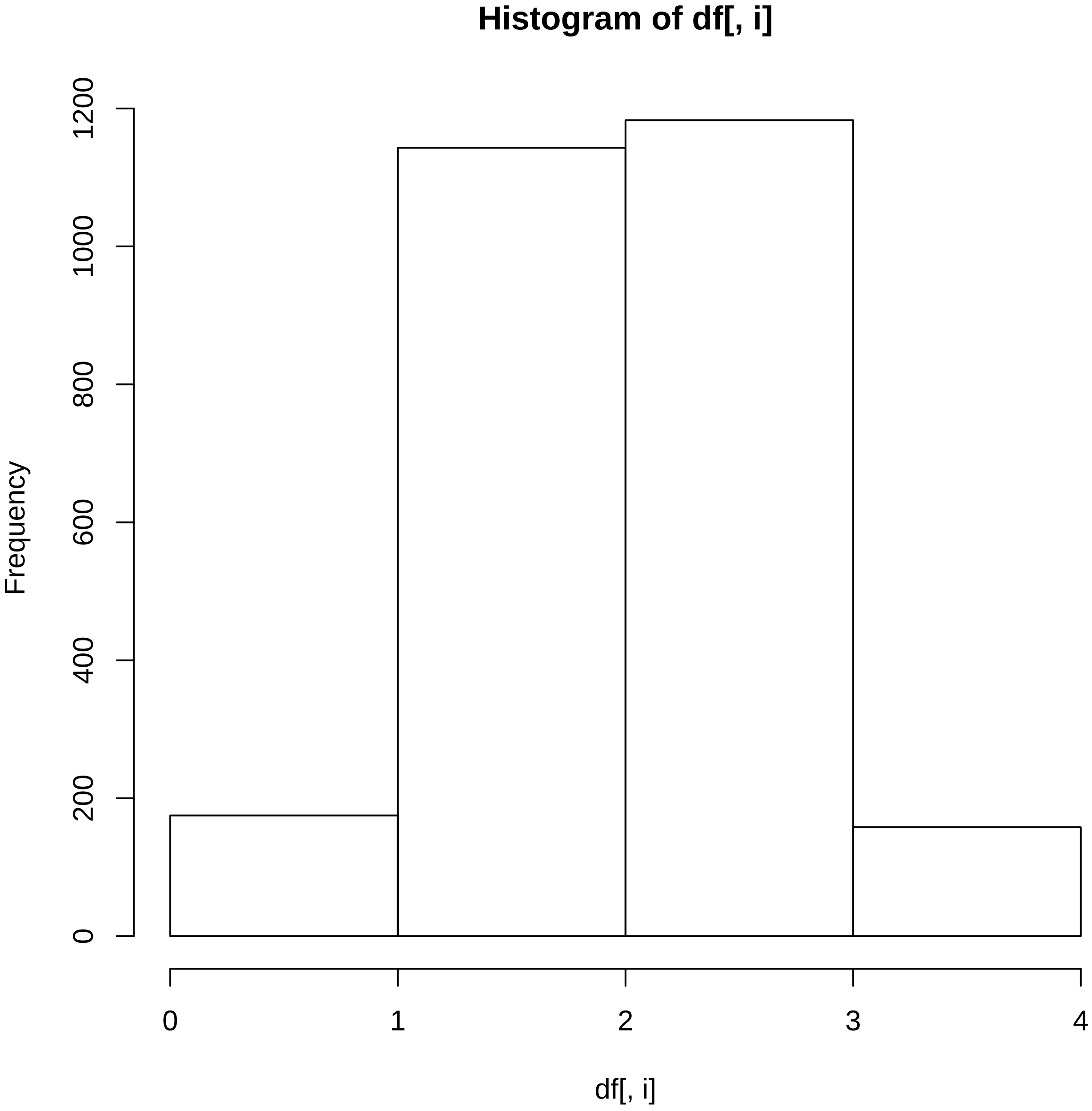
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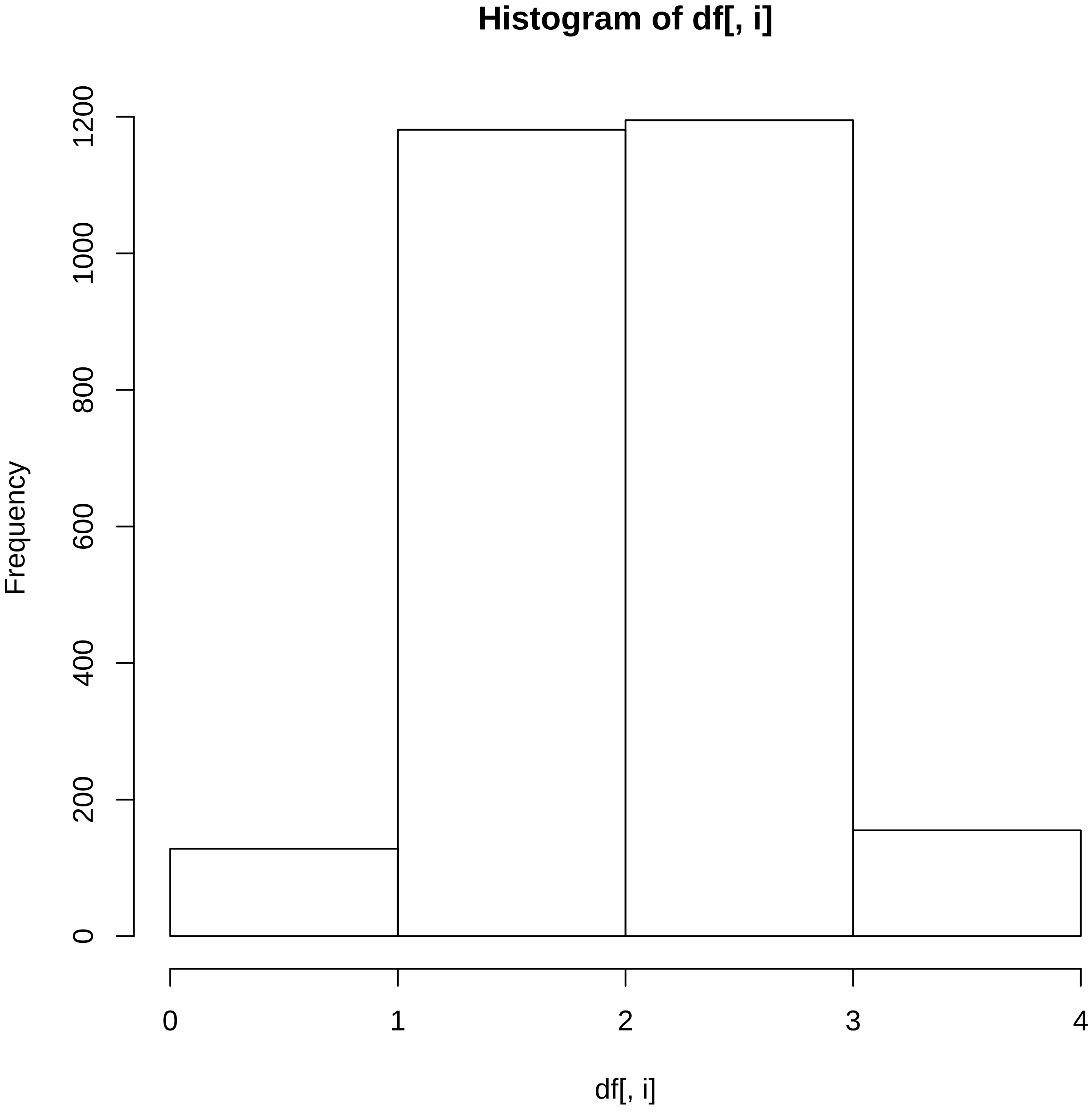
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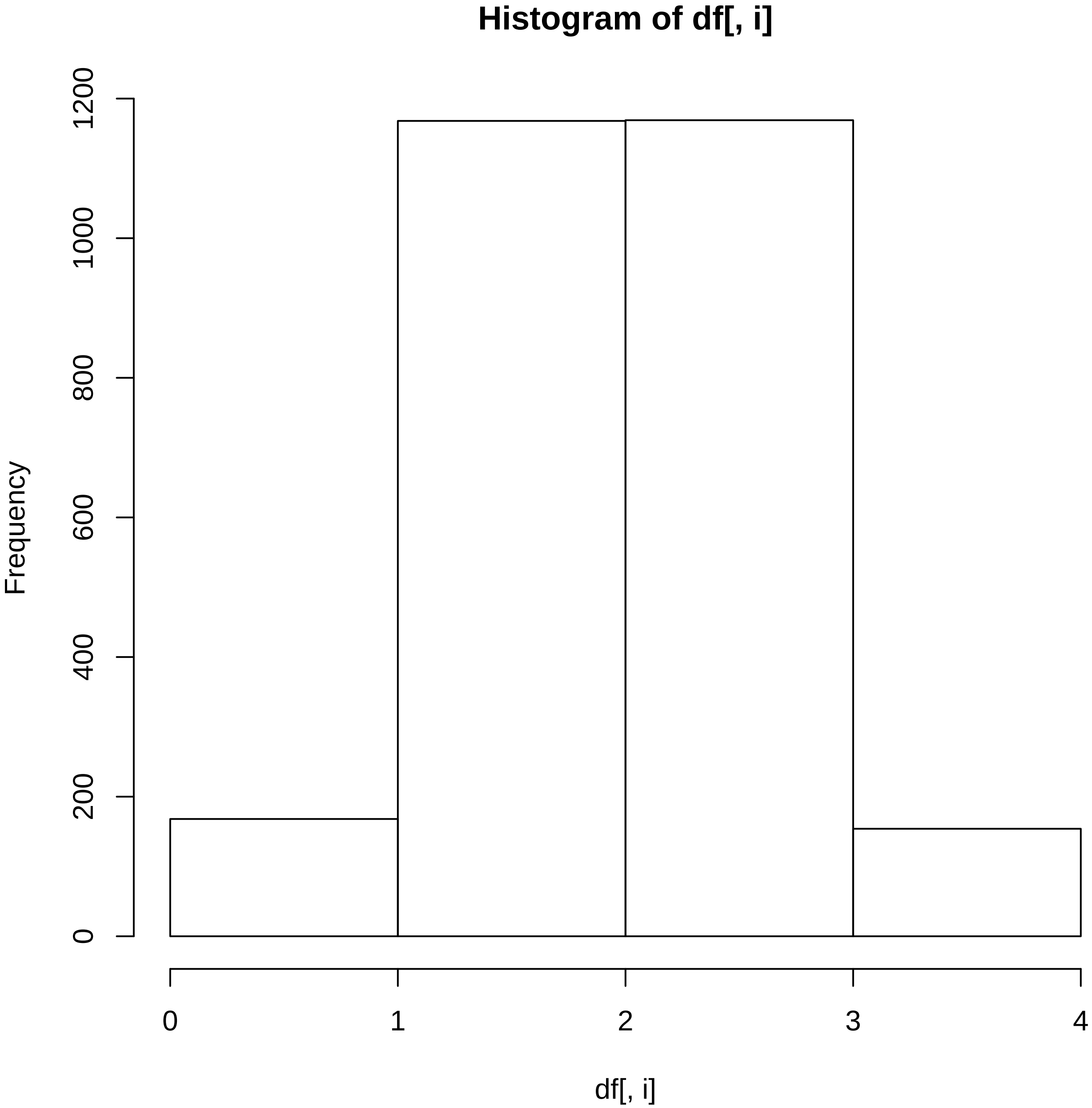
Histogram of df[, i]
Frequency
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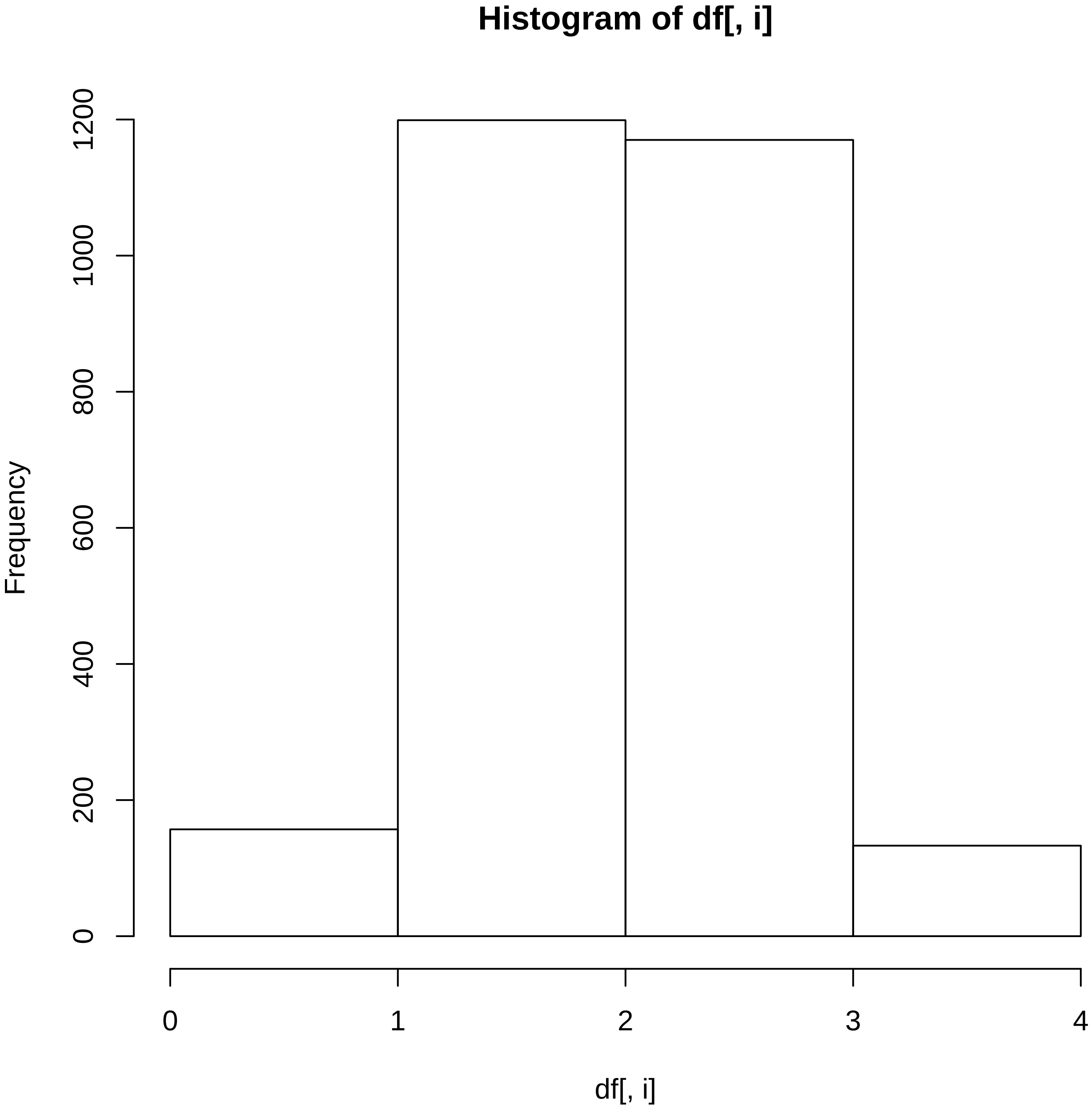
df[, i]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Frequency
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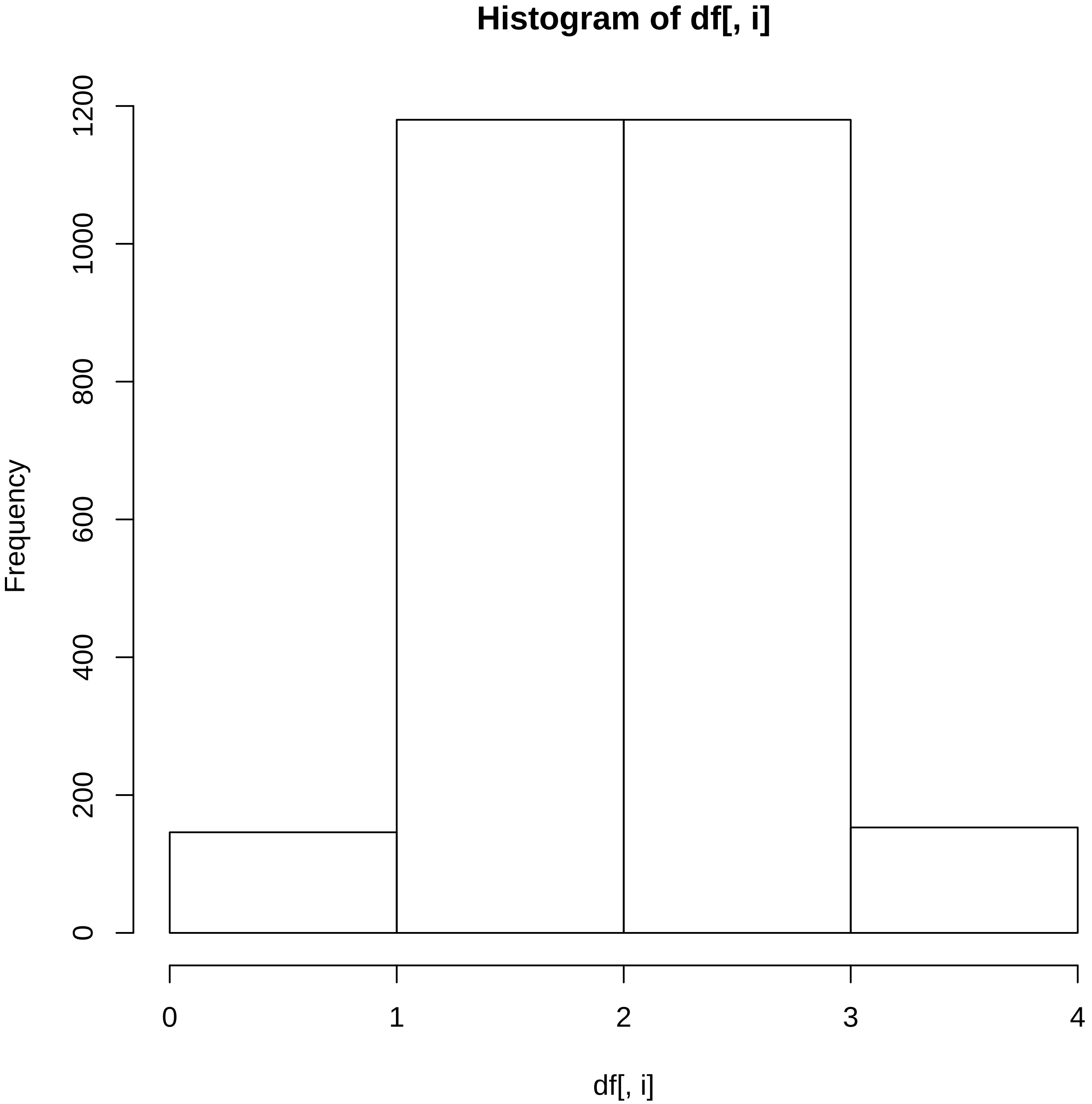
df[, i]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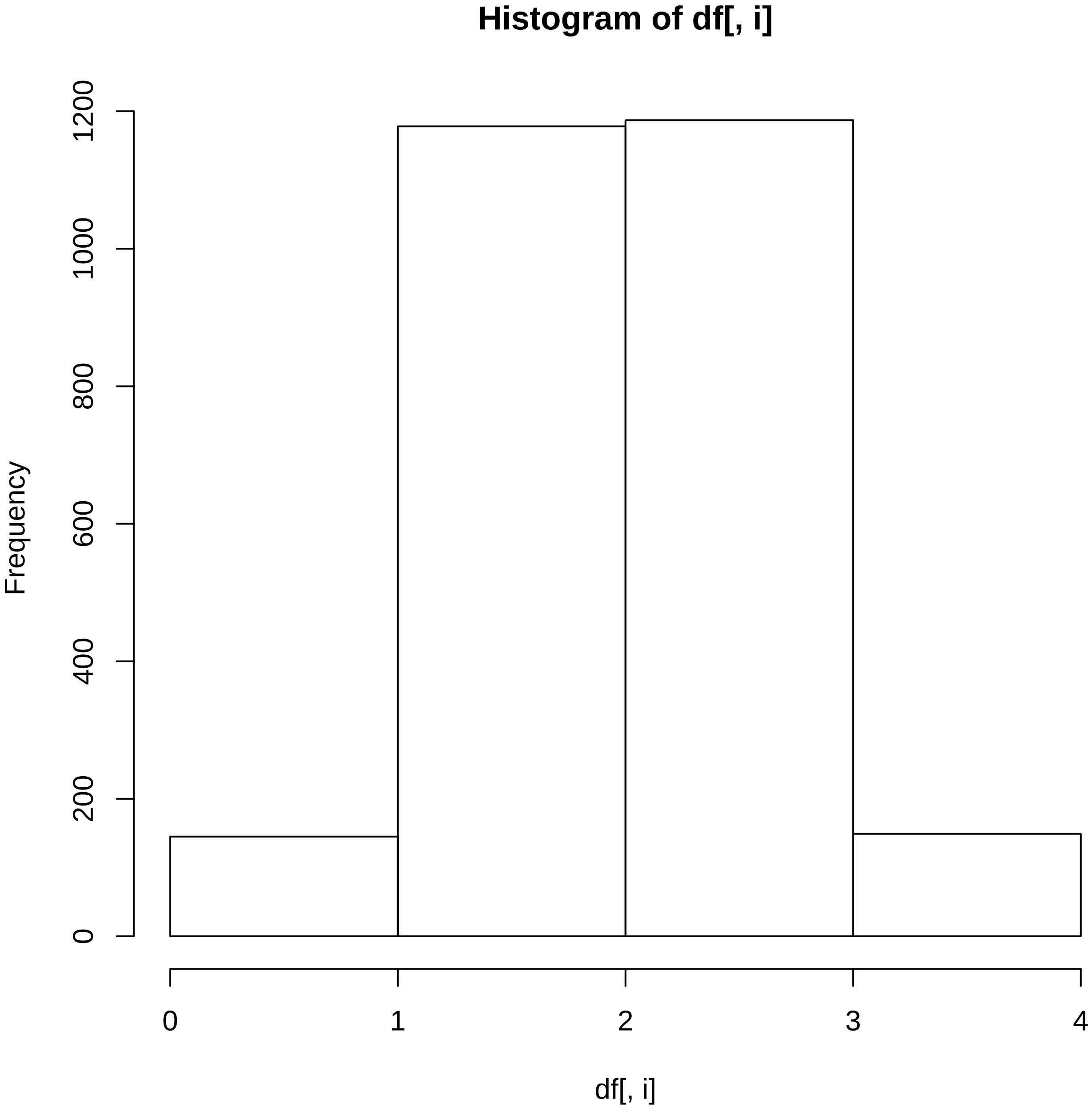
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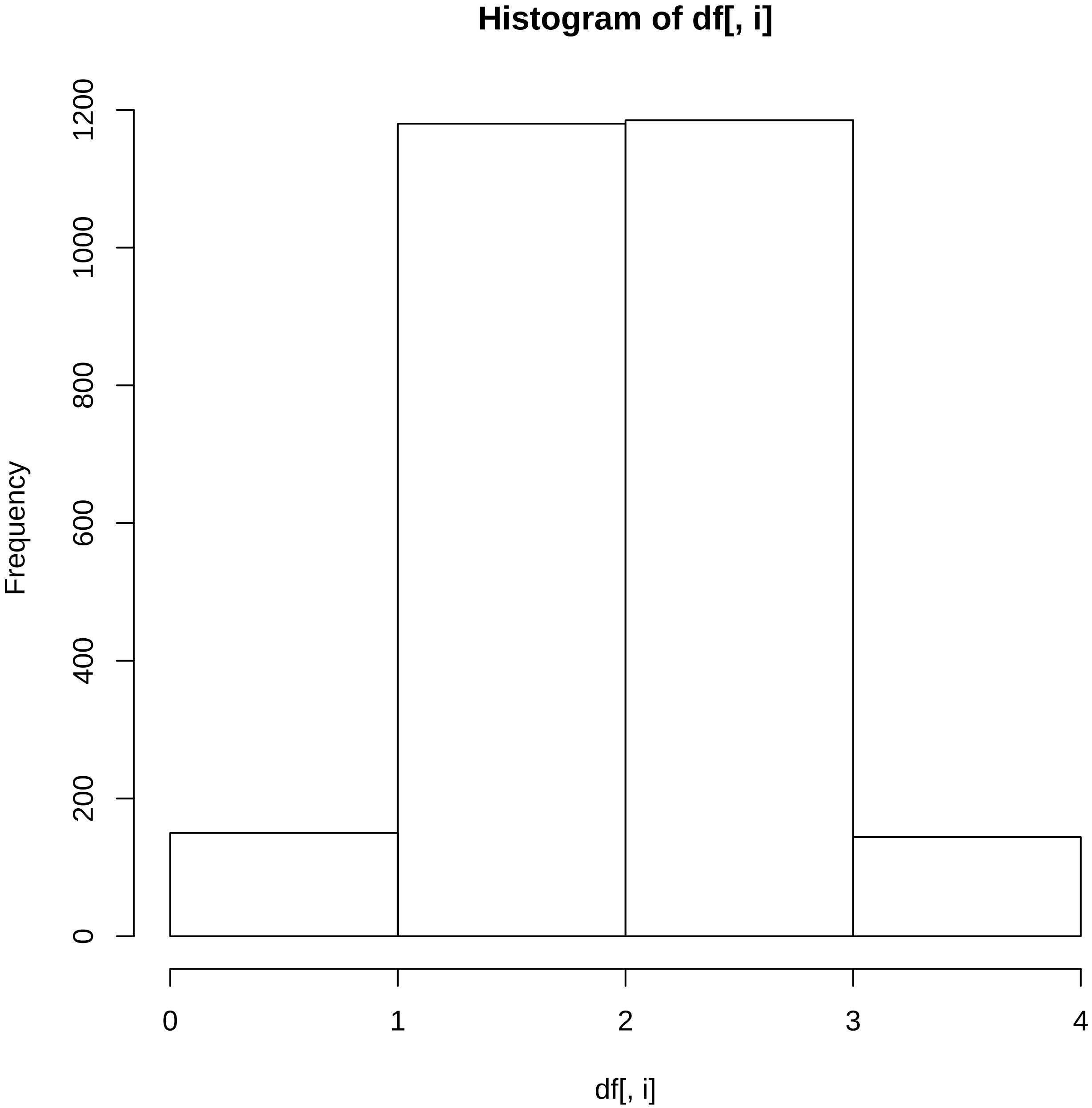
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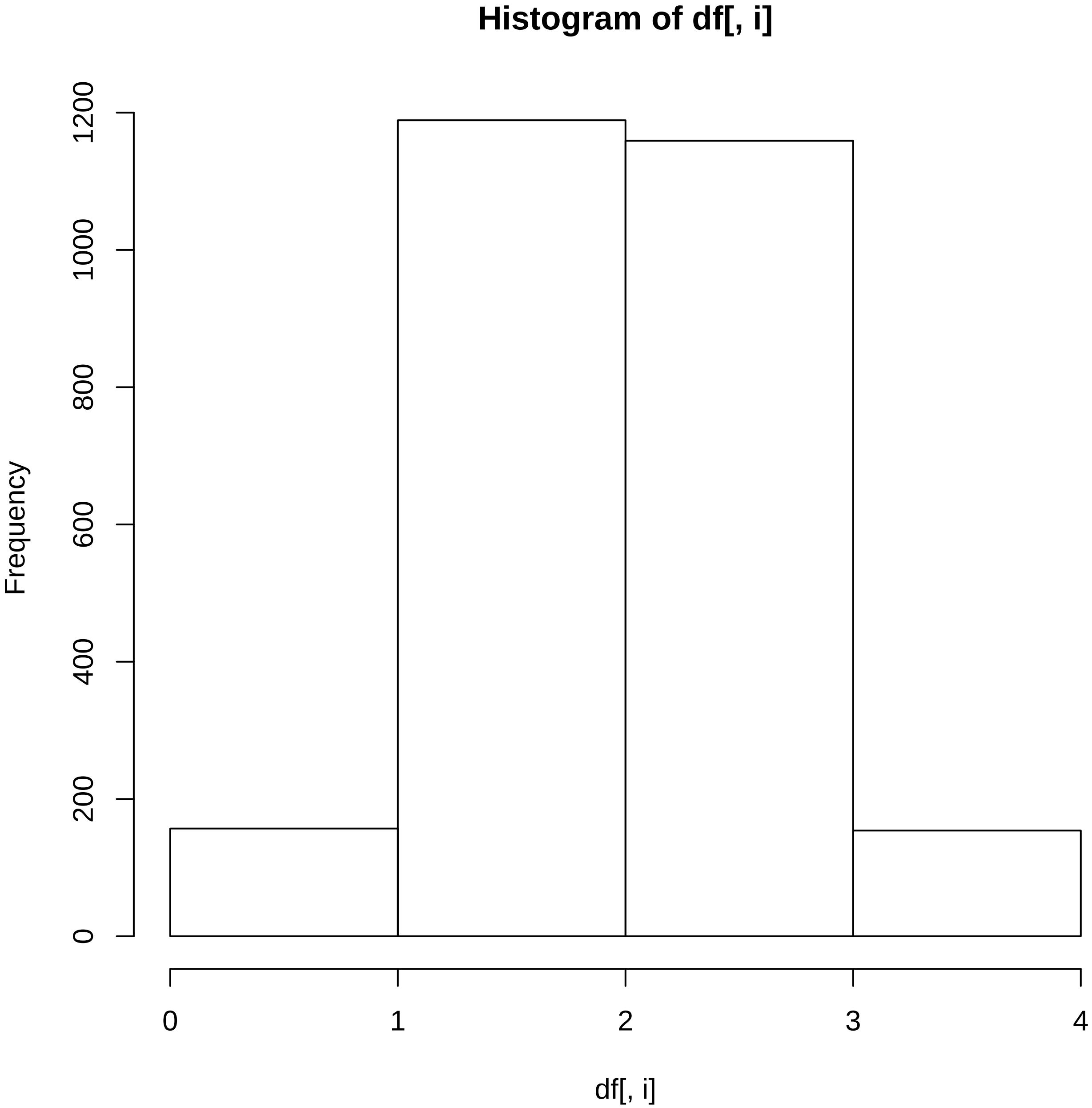
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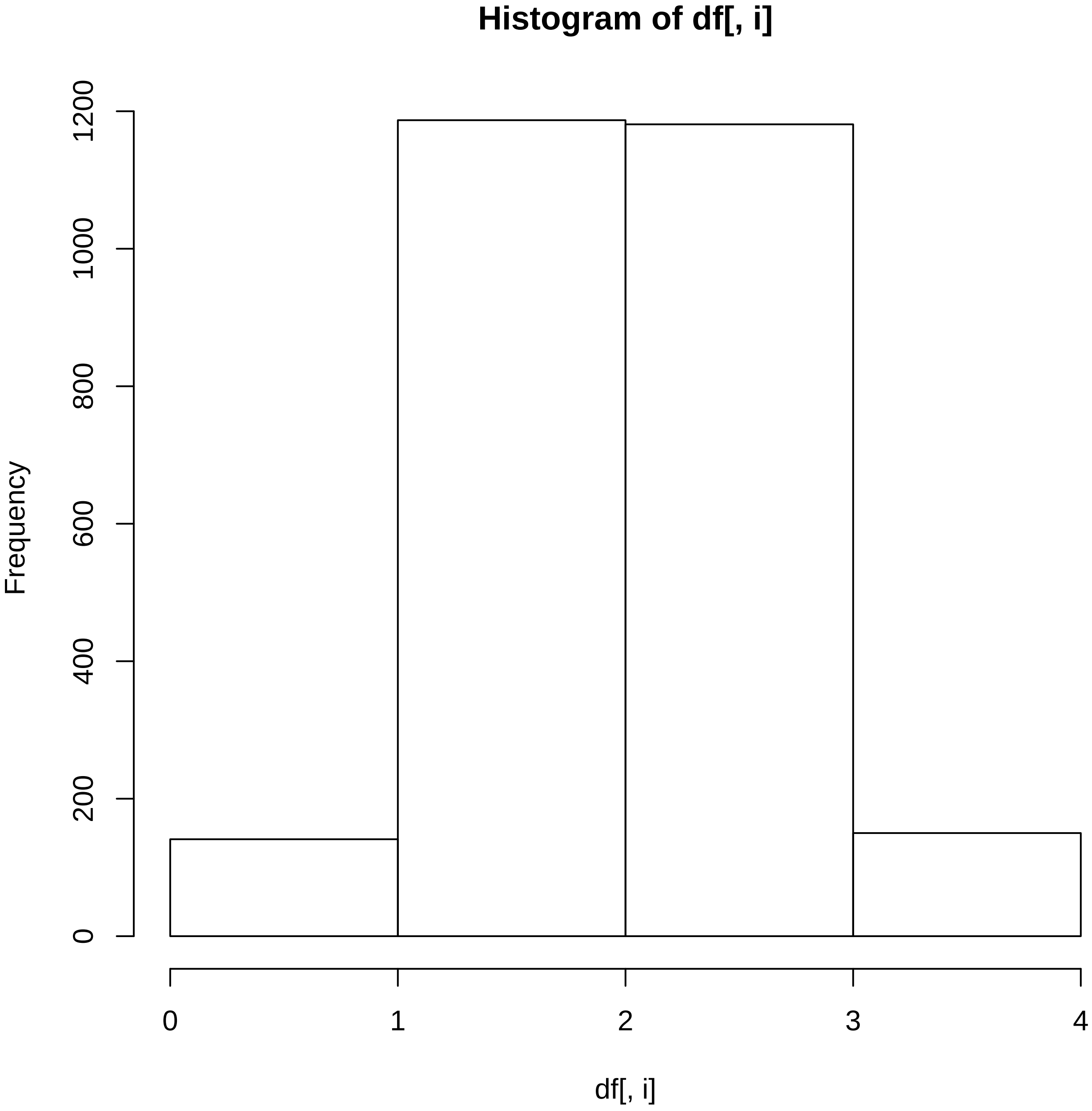
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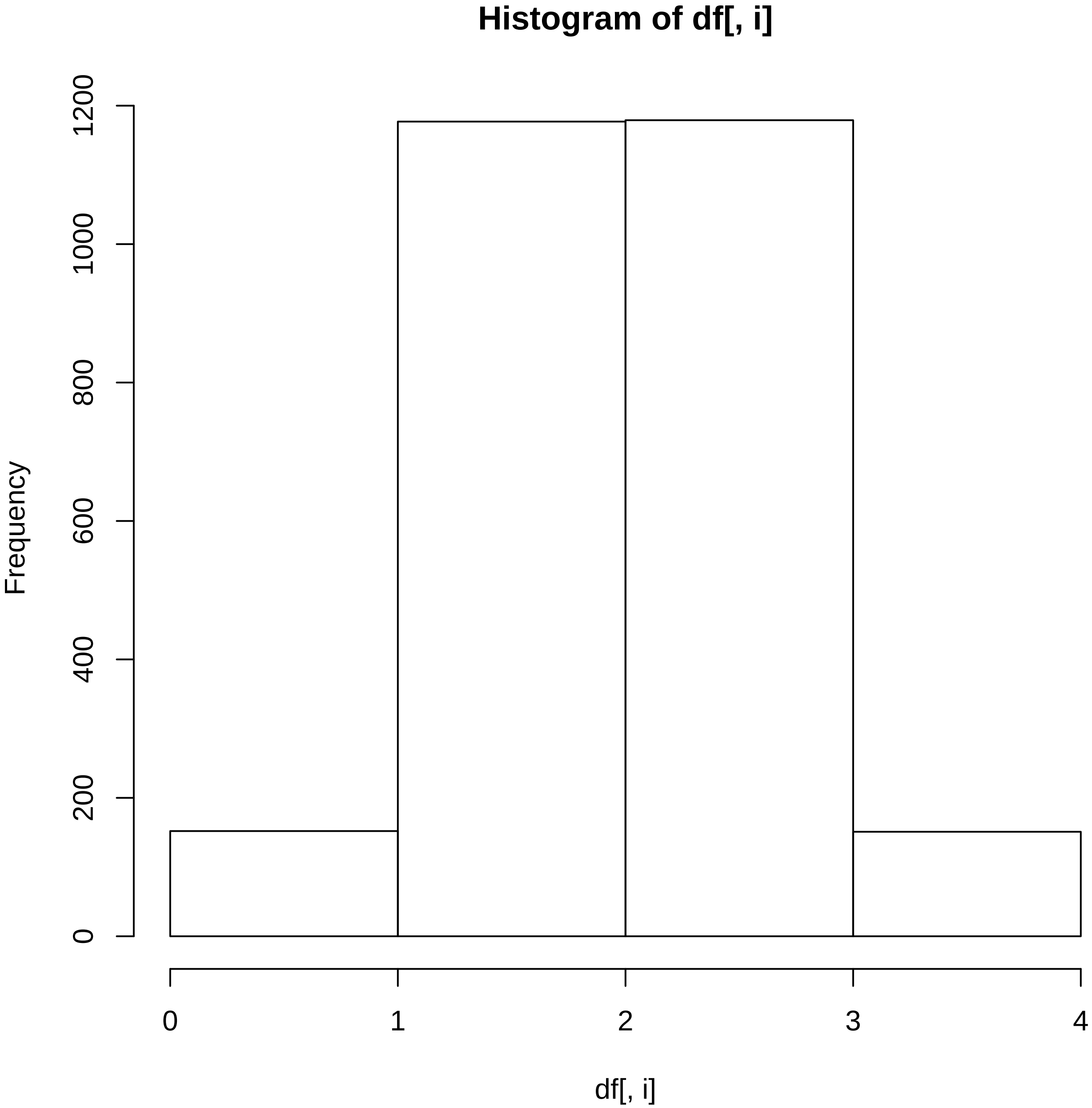
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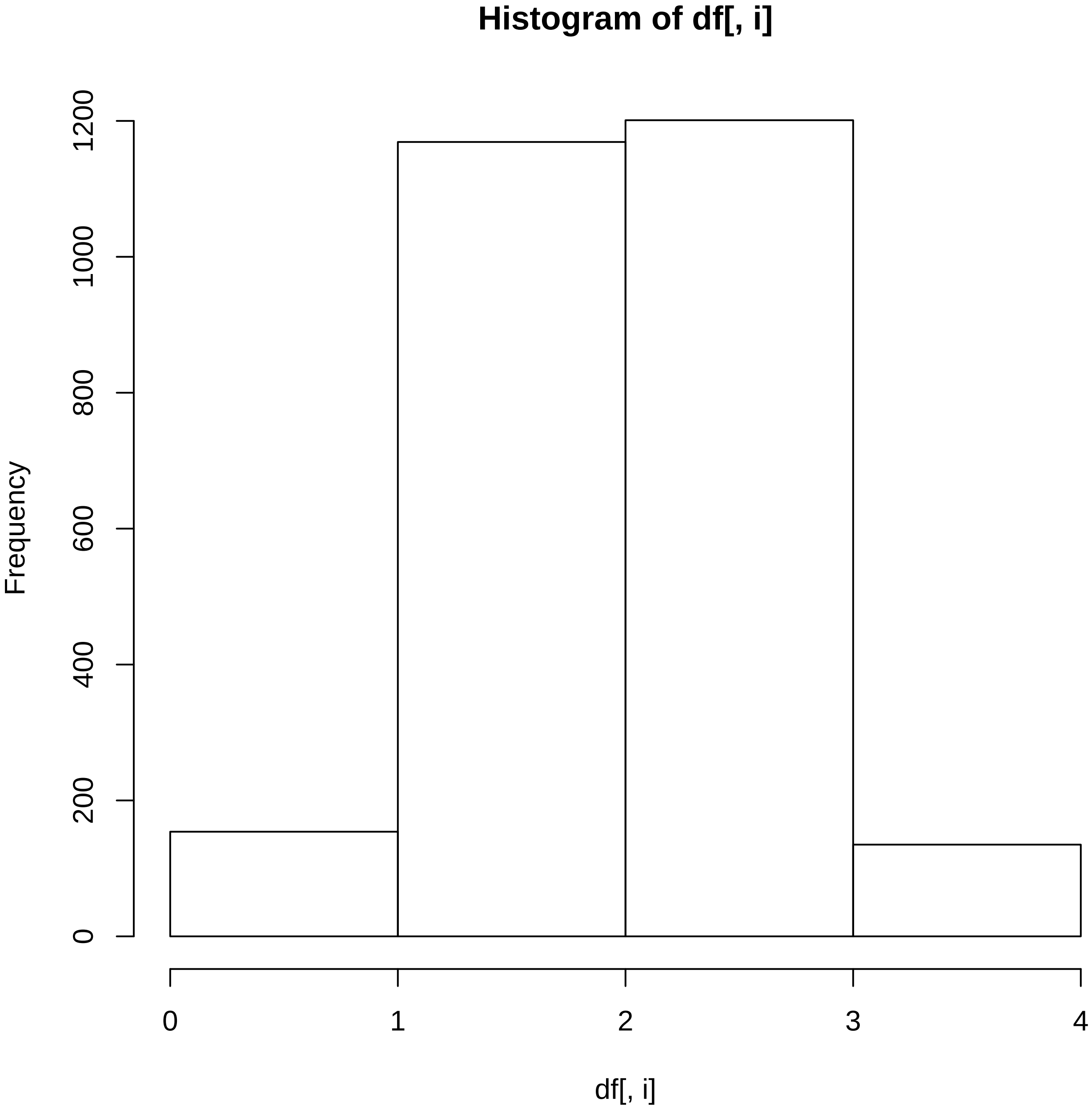
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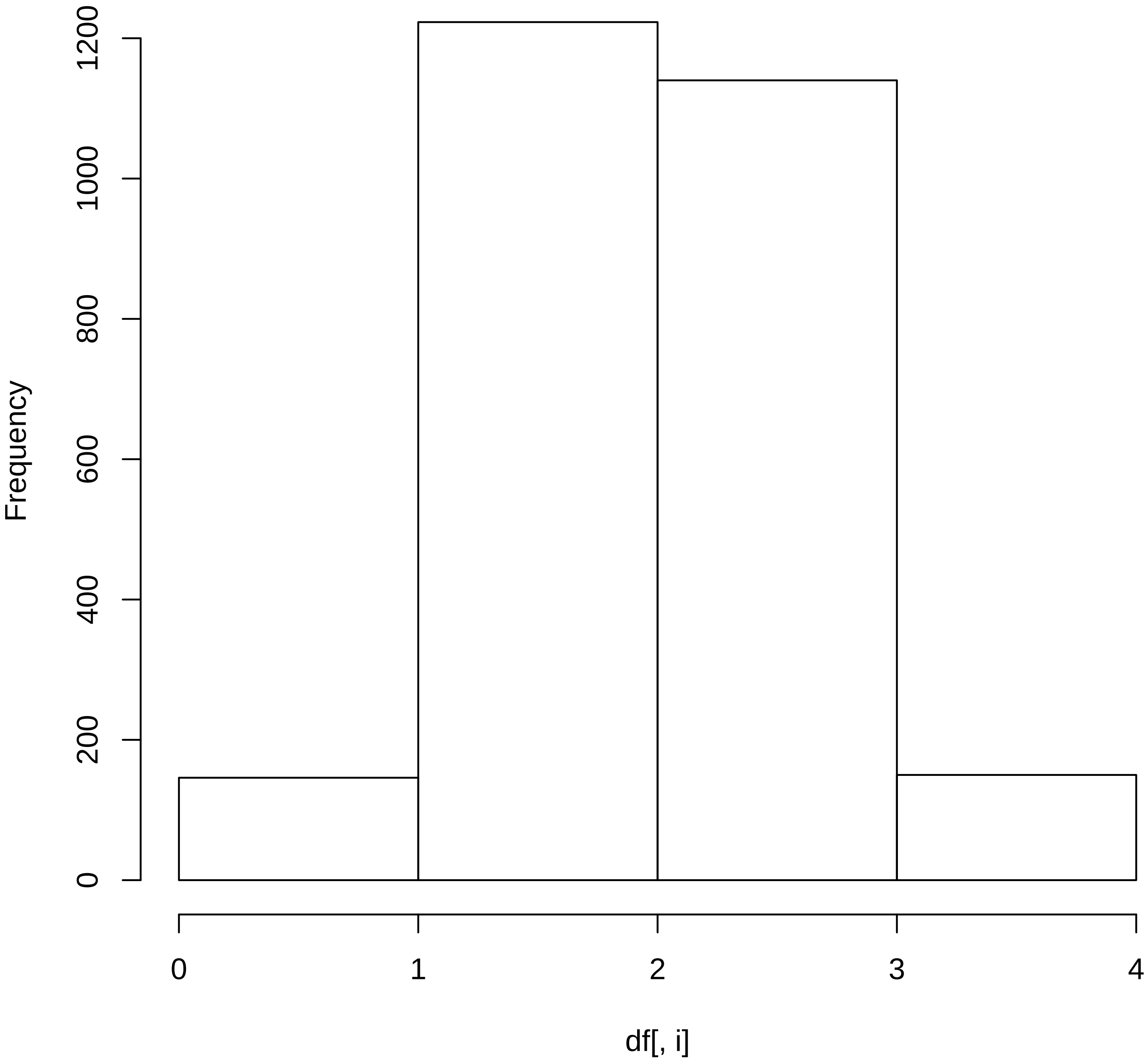
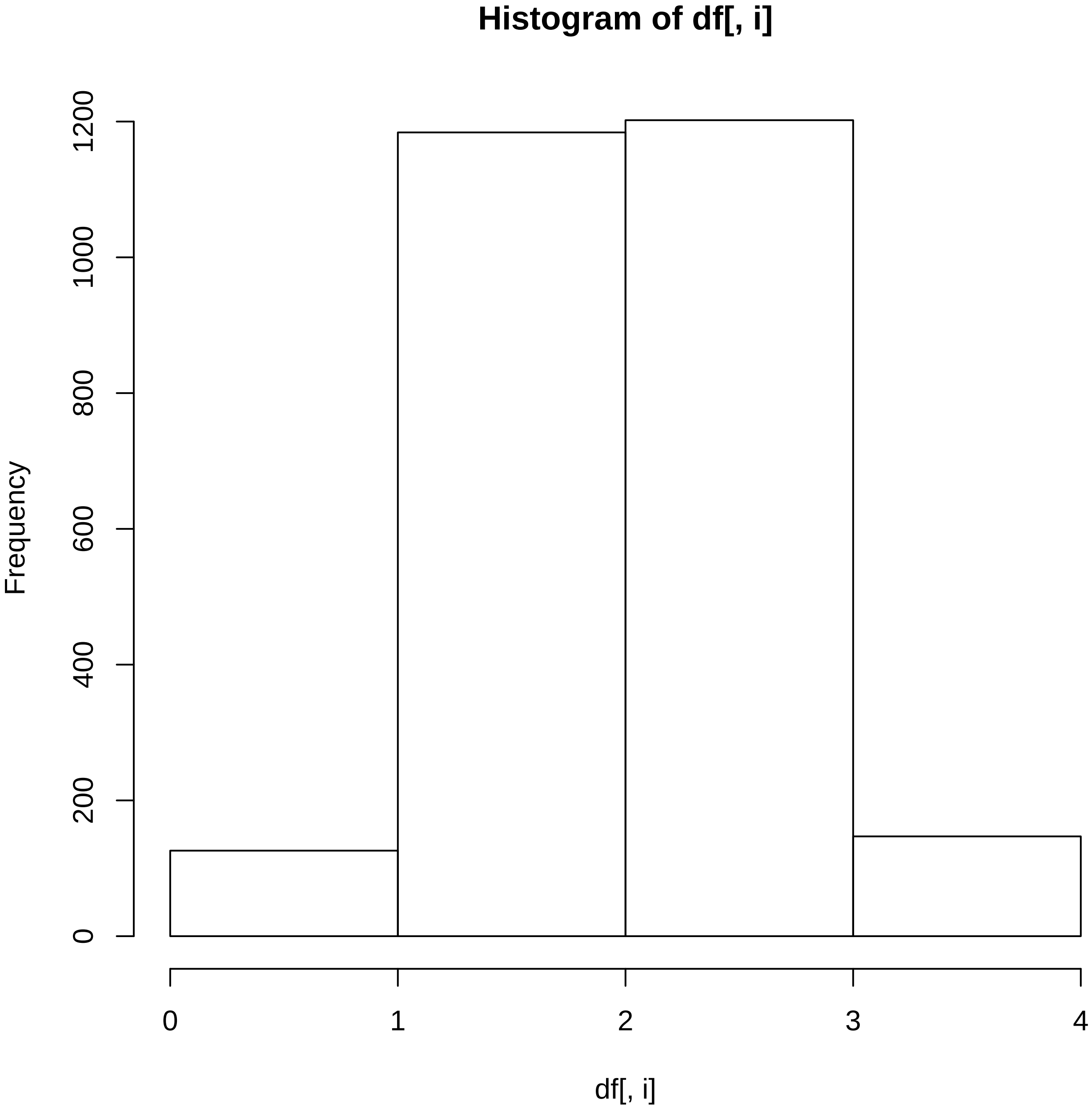
df[, i]

Histogram of df[, i]

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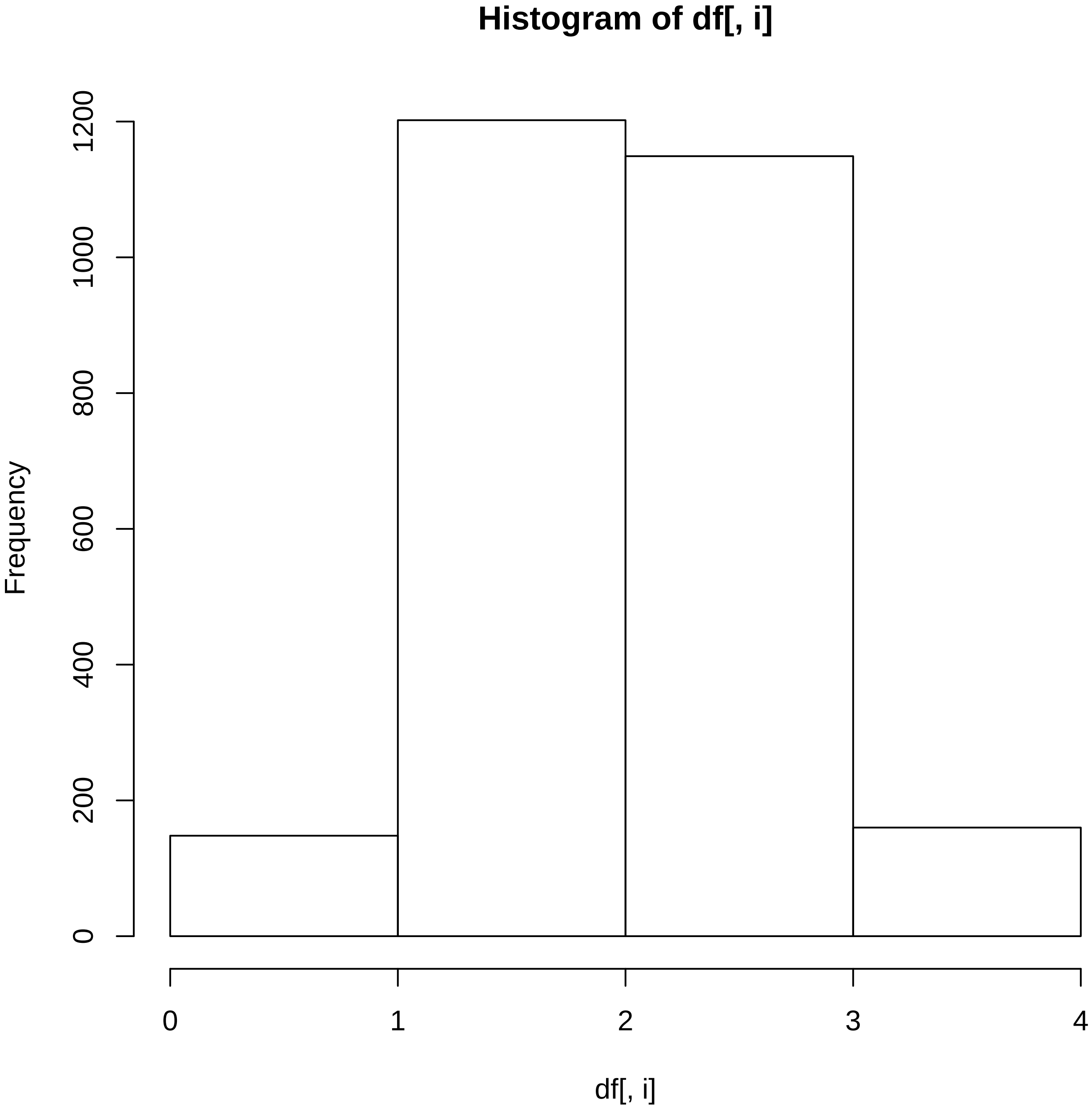
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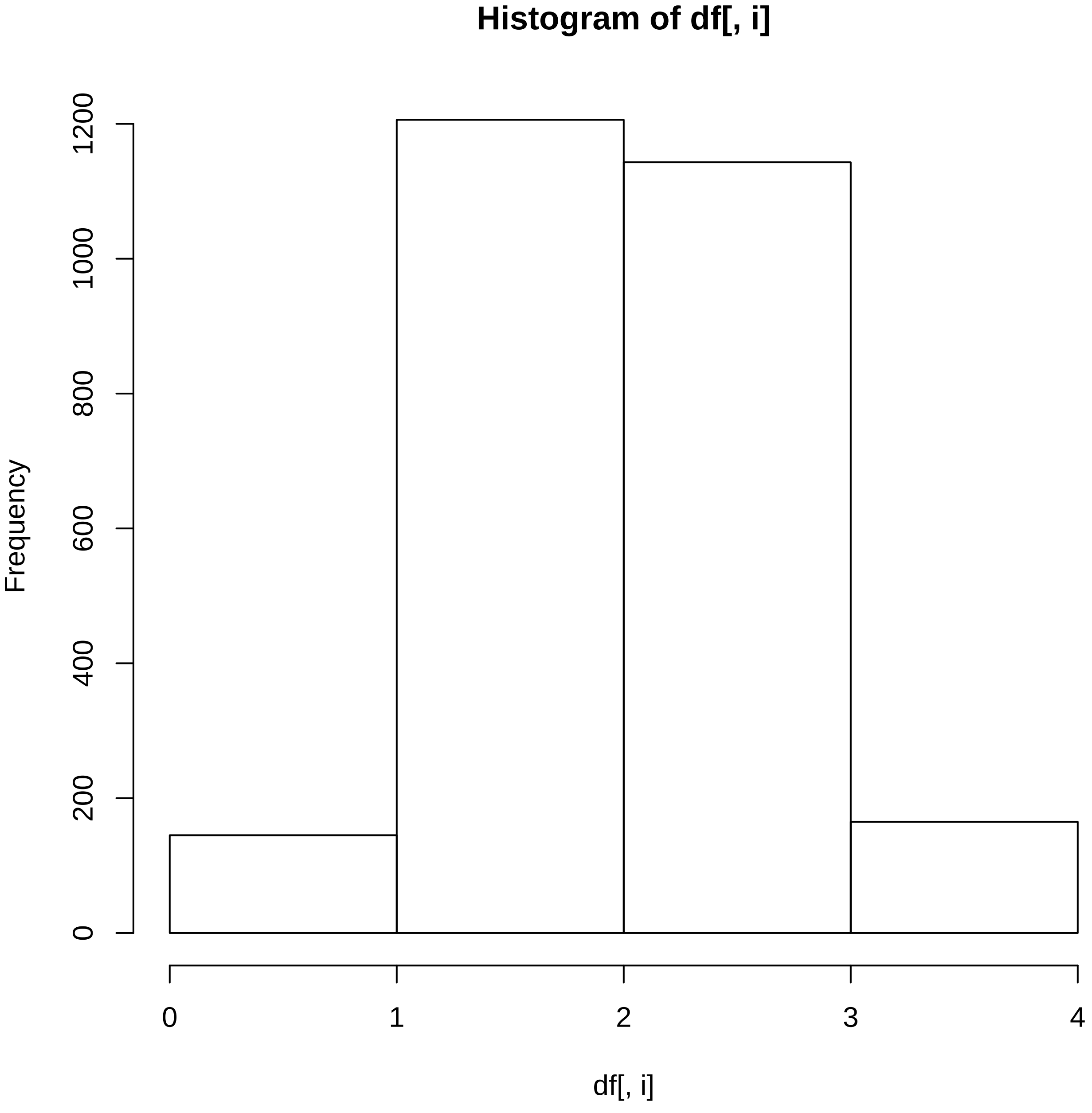
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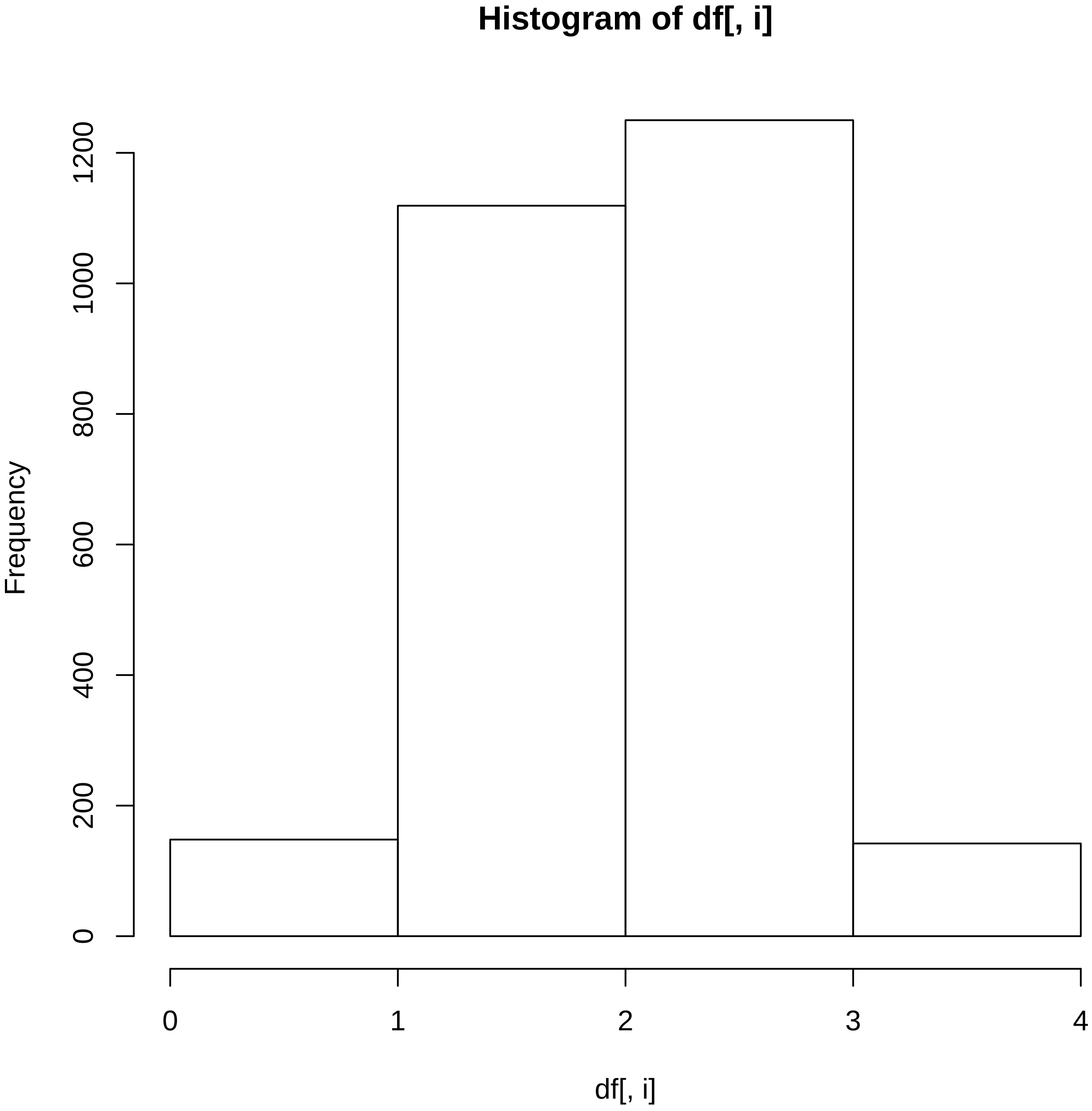
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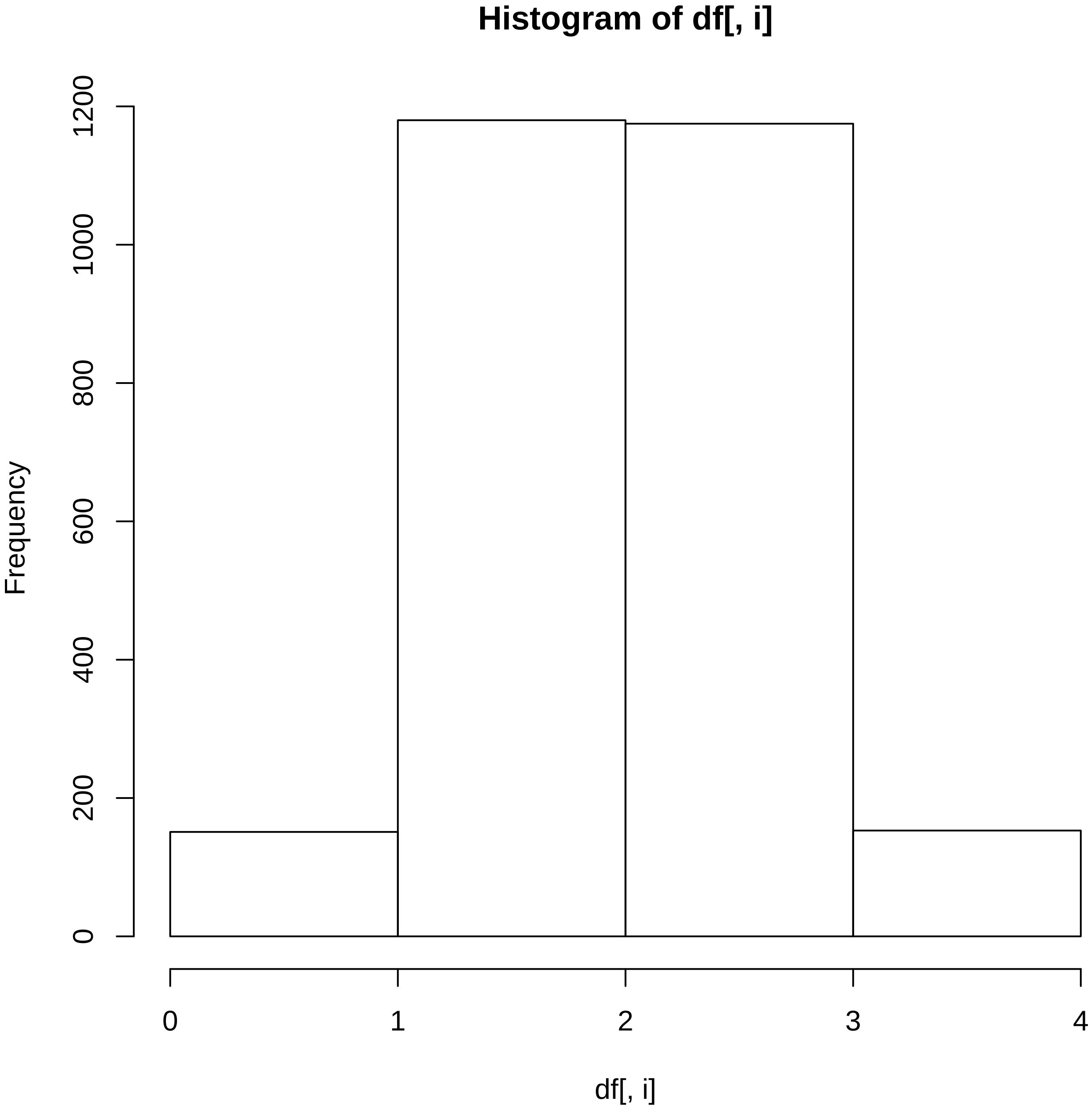
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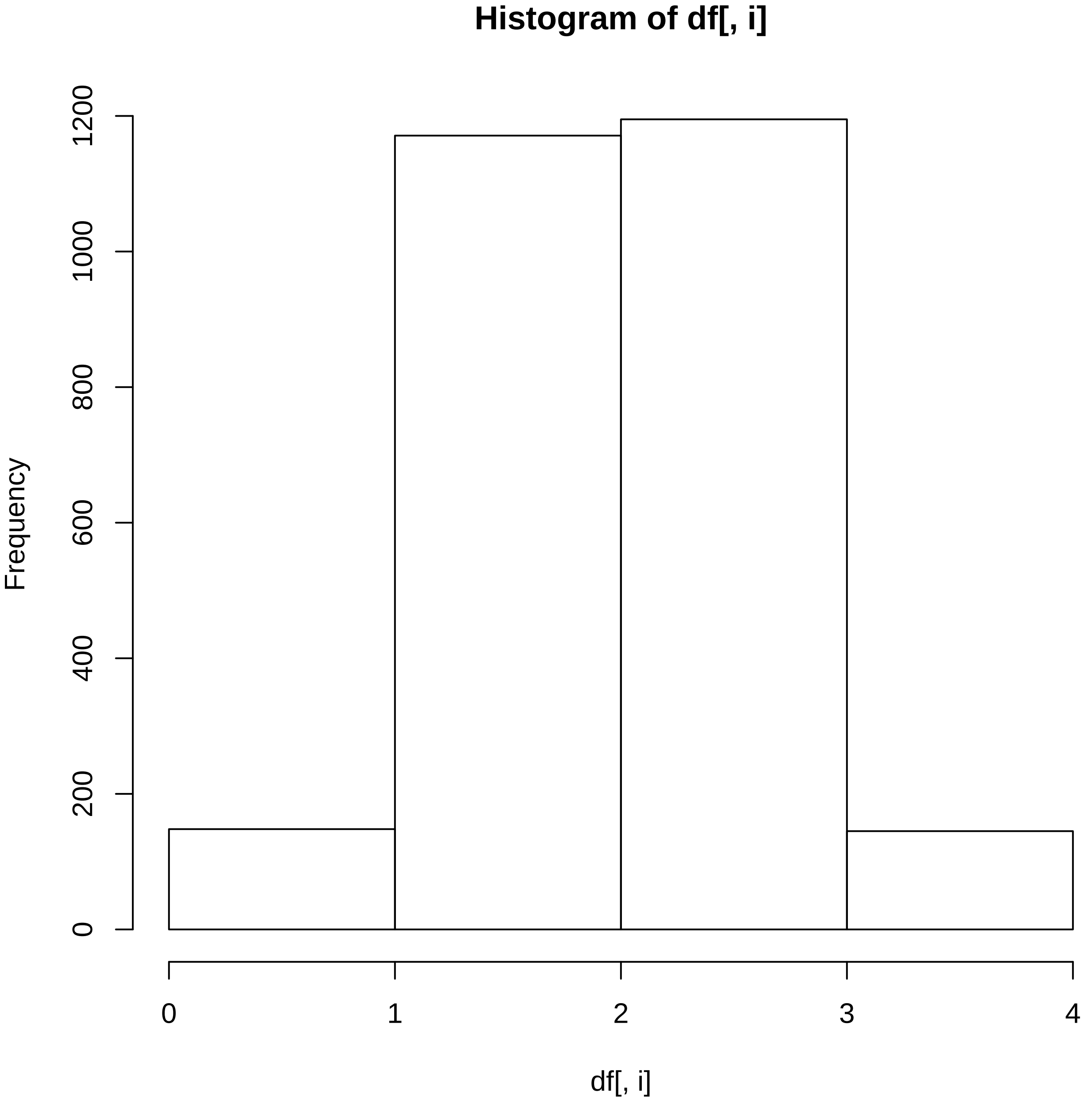
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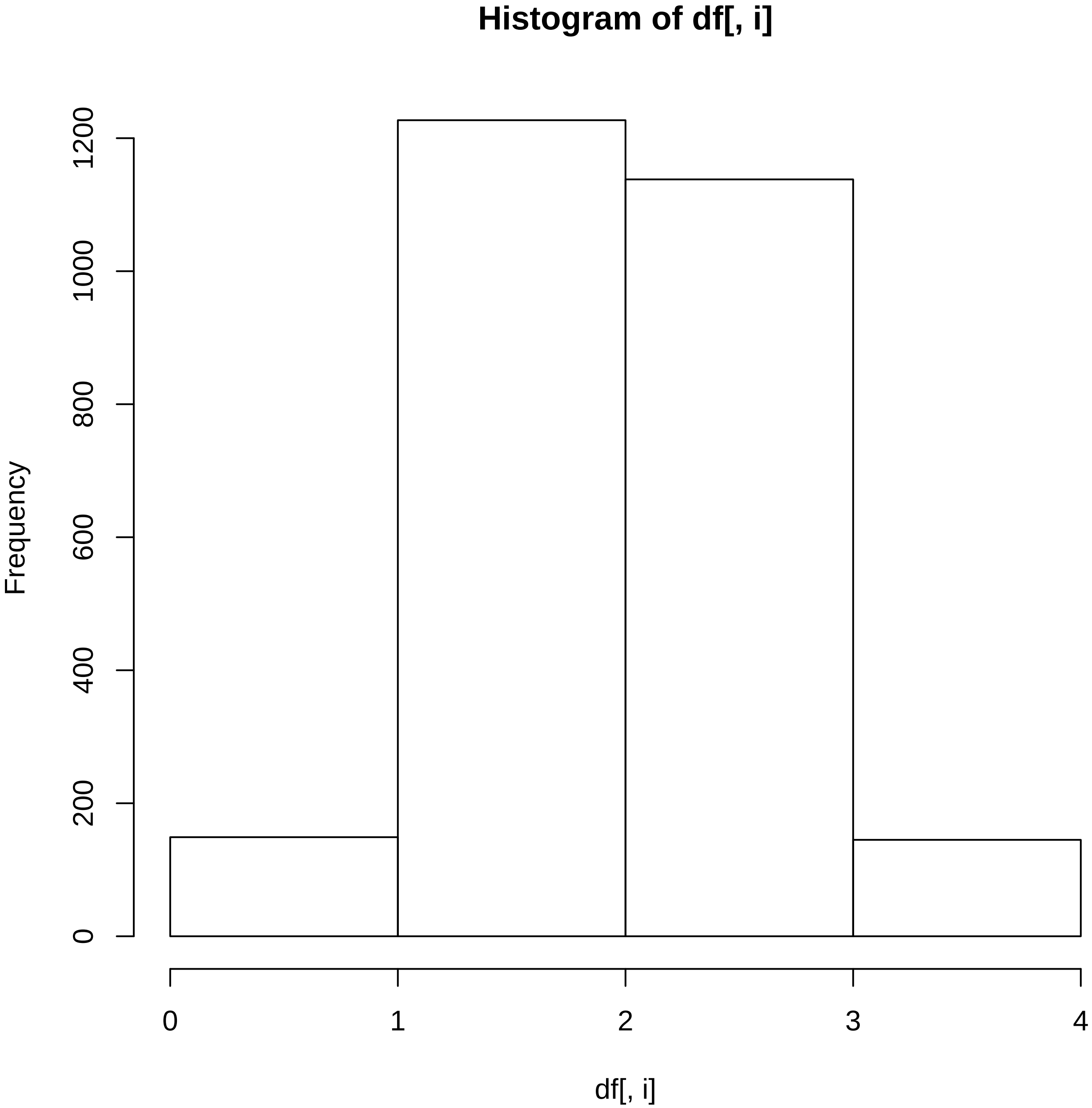
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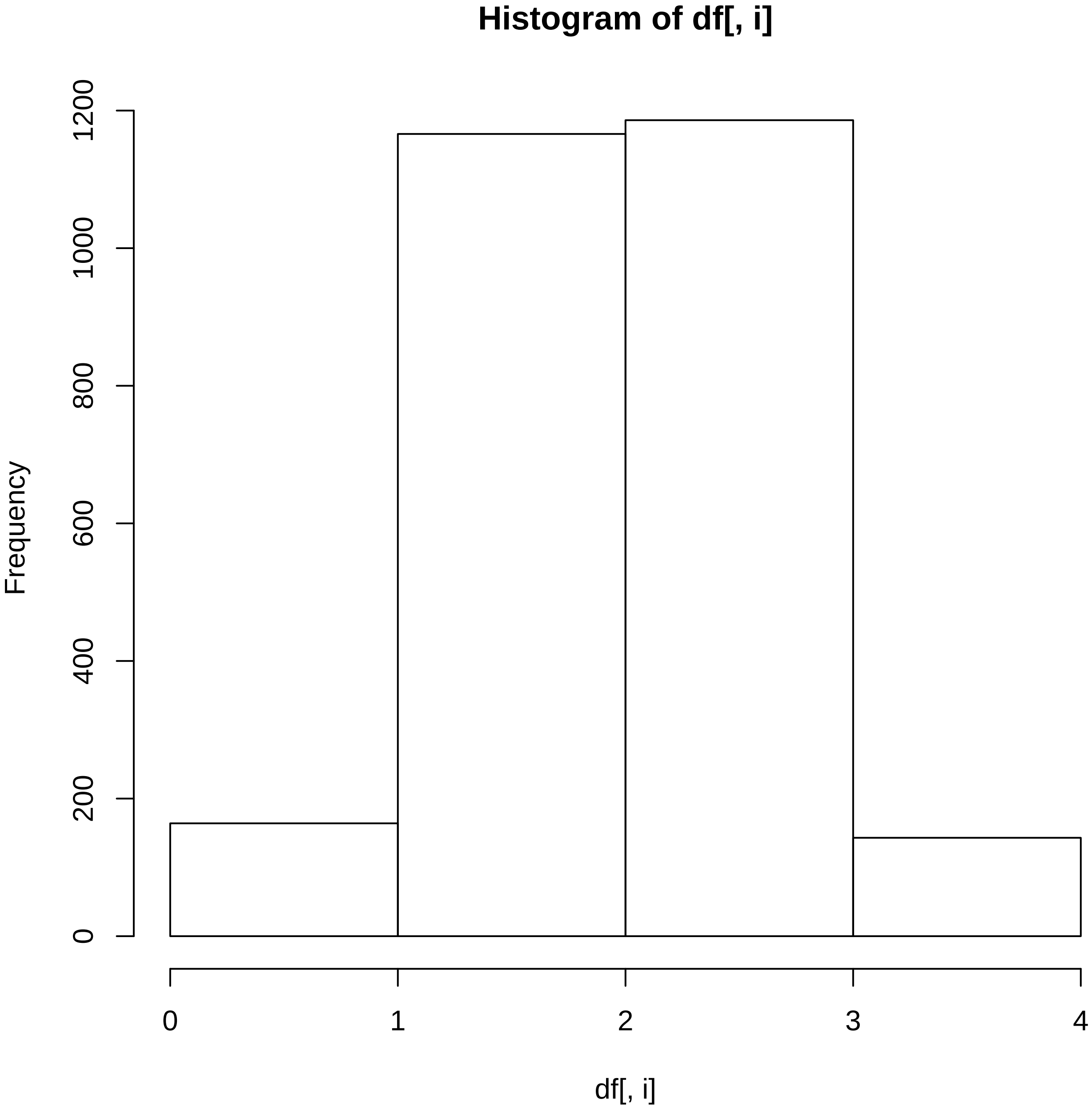
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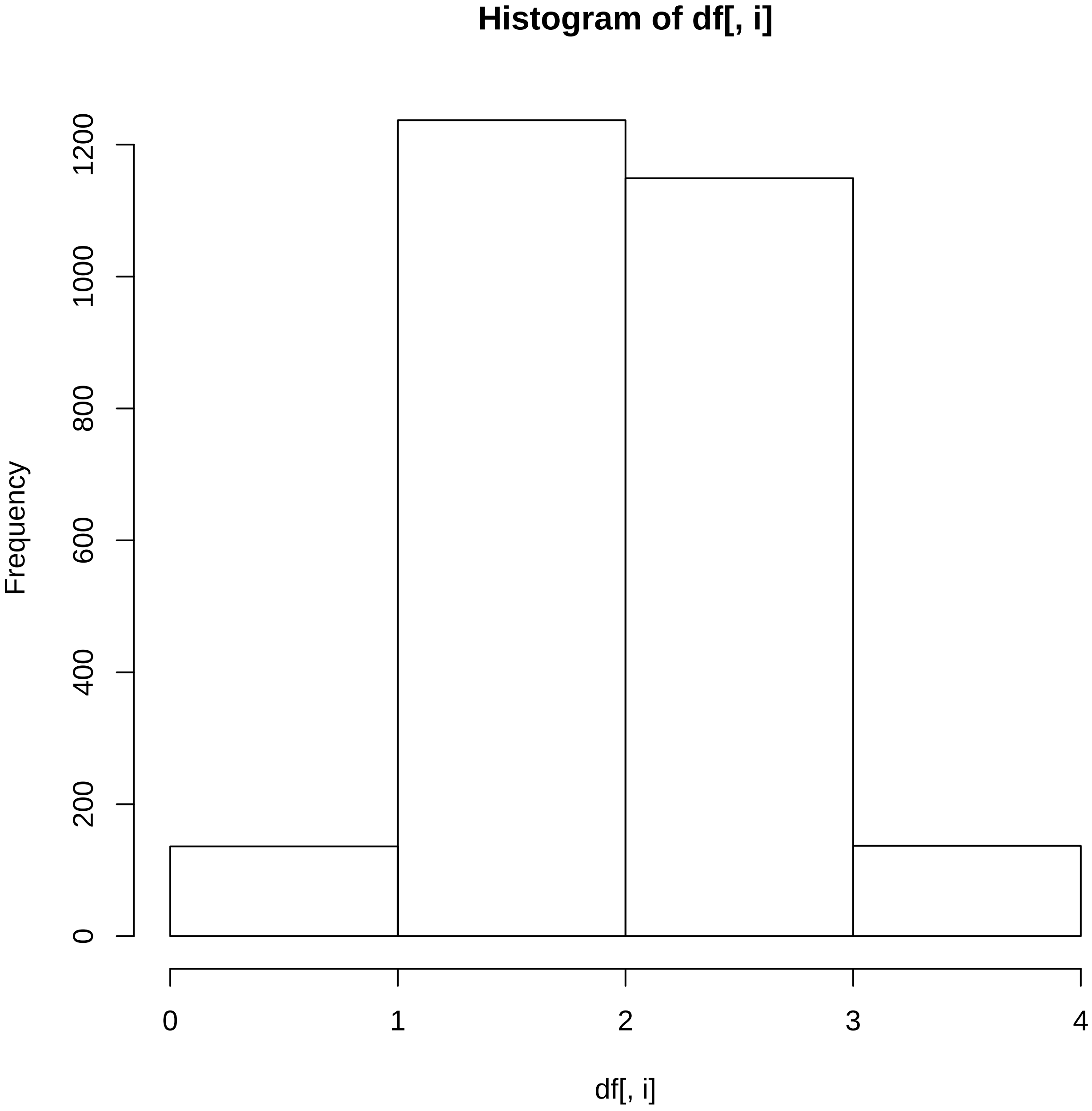
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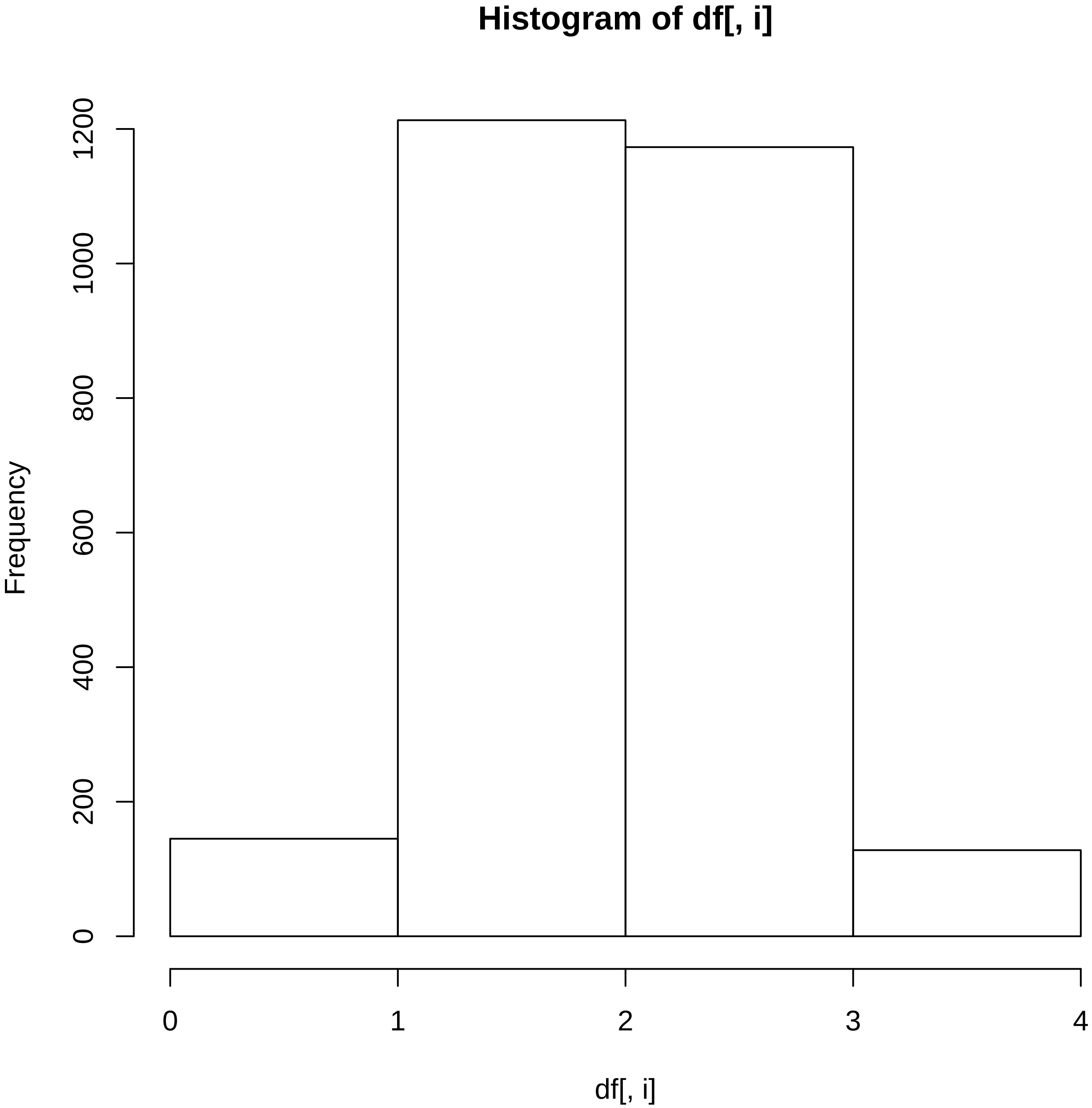
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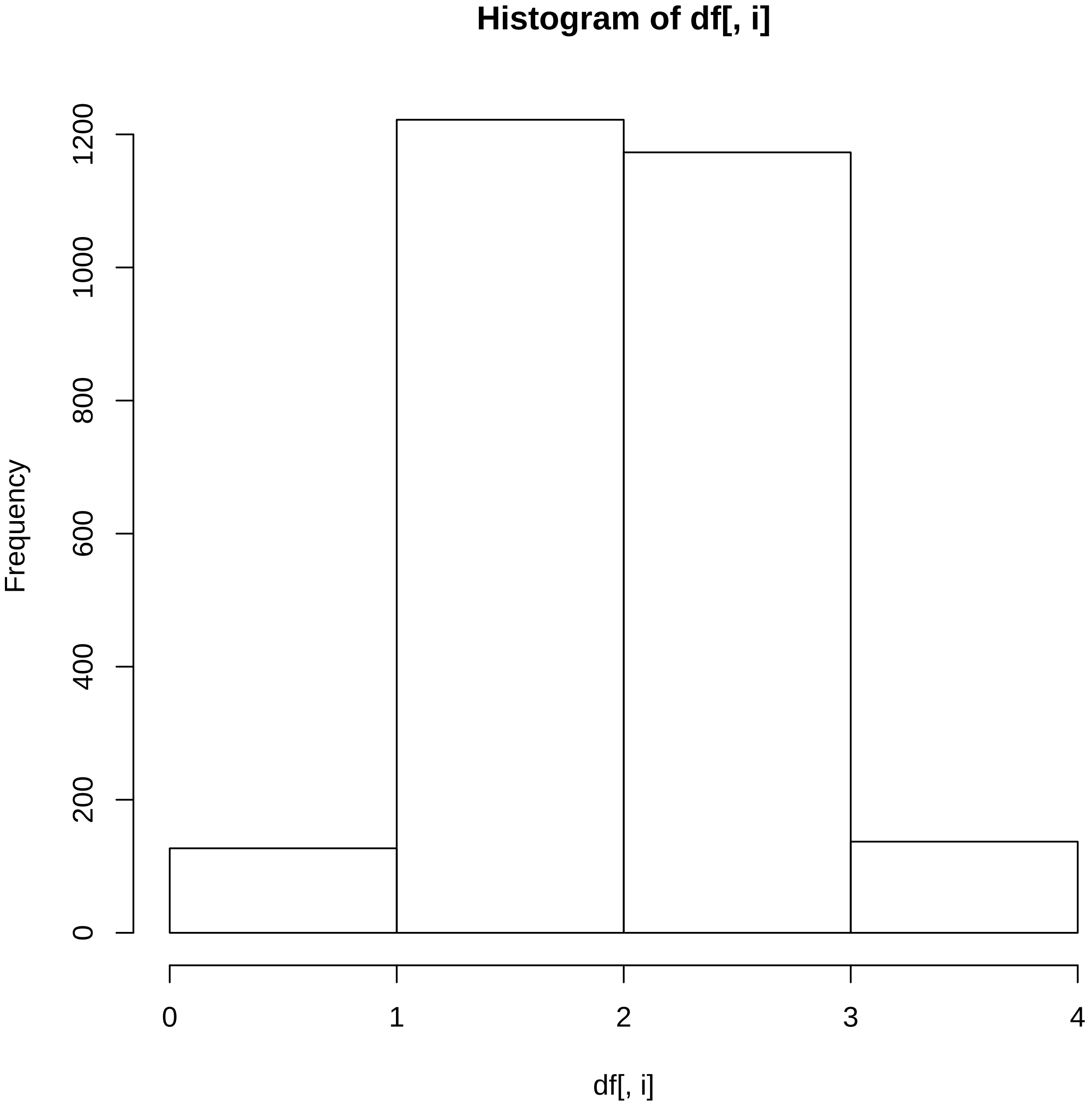
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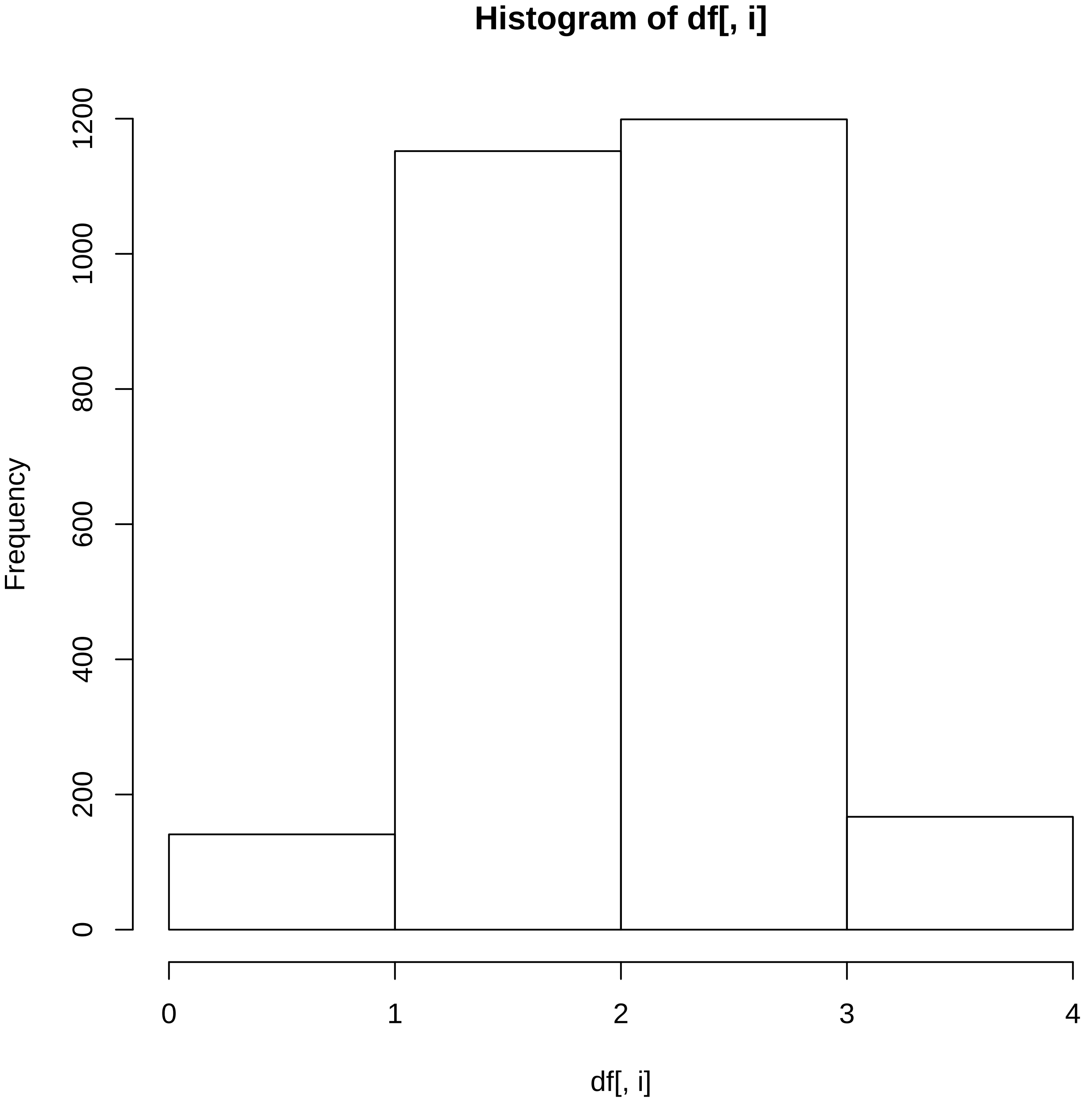
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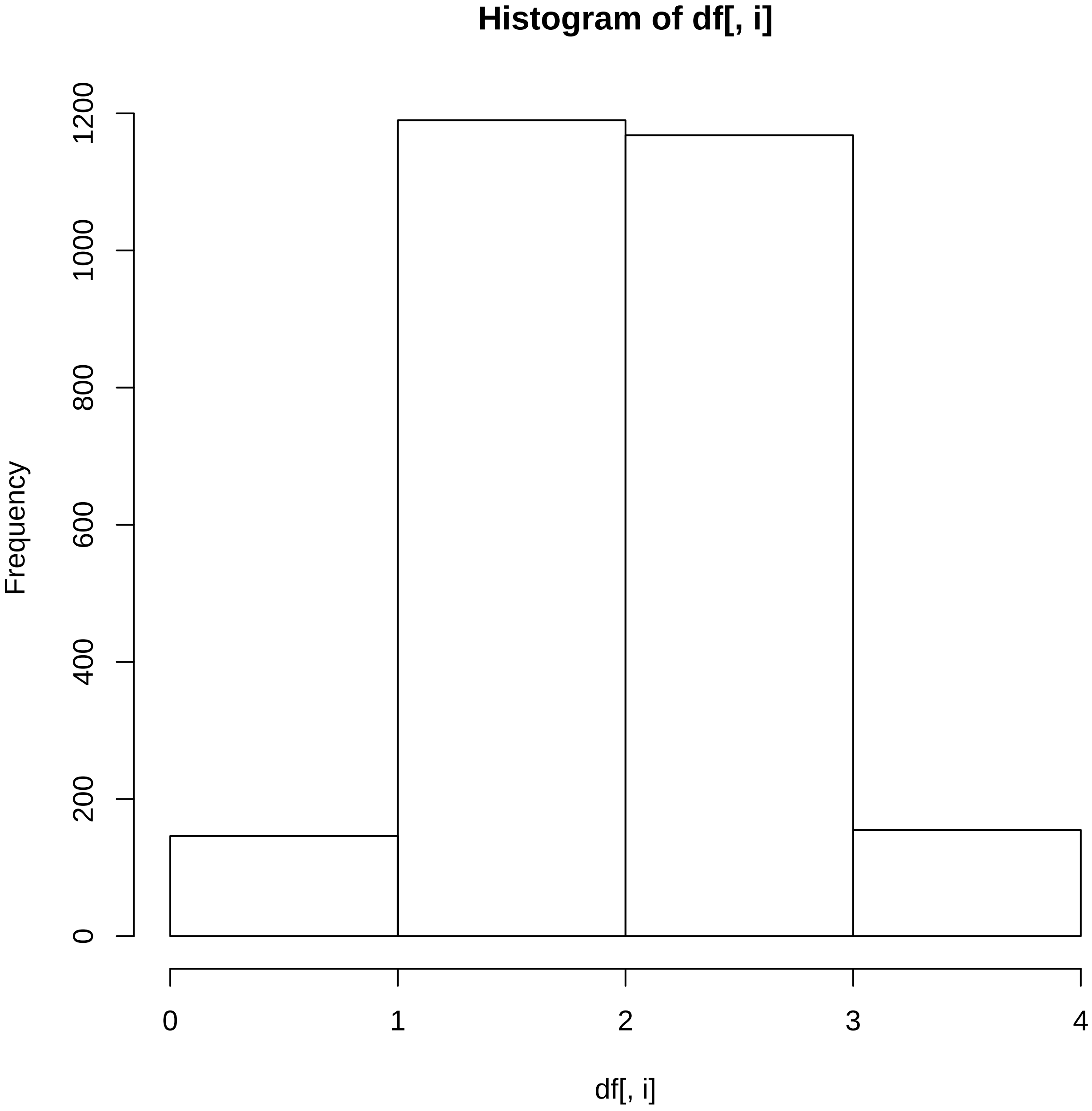
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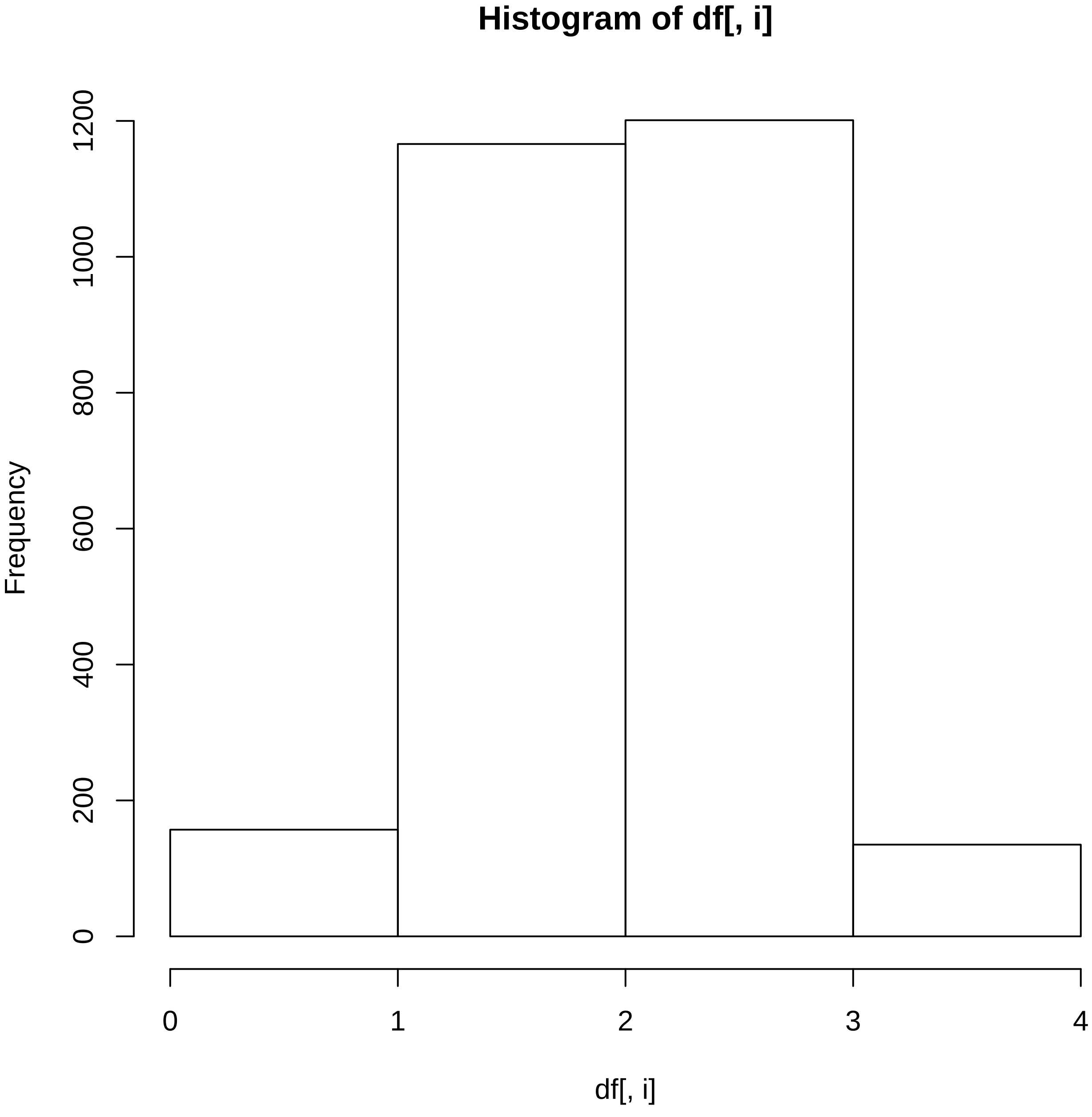
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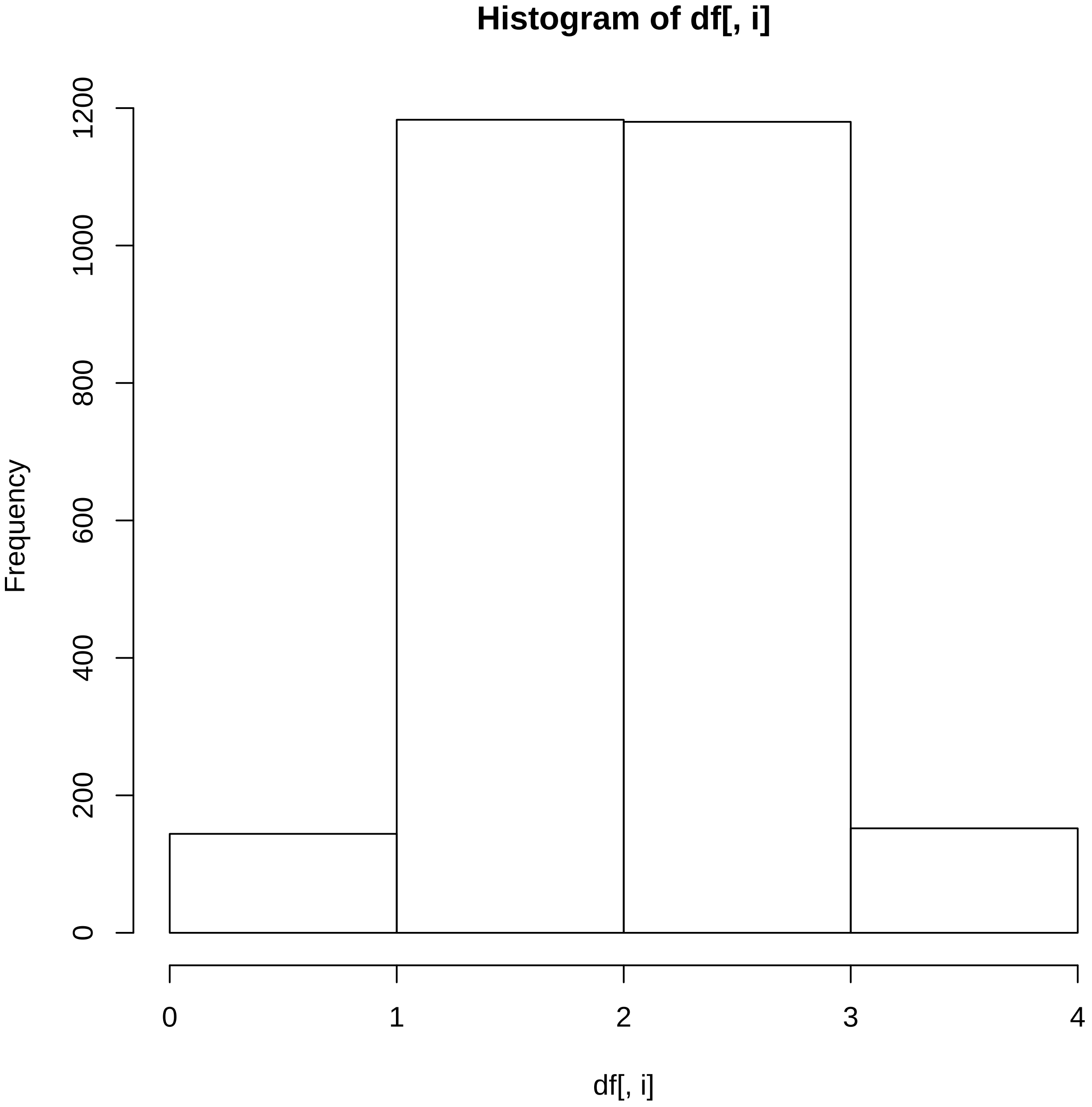
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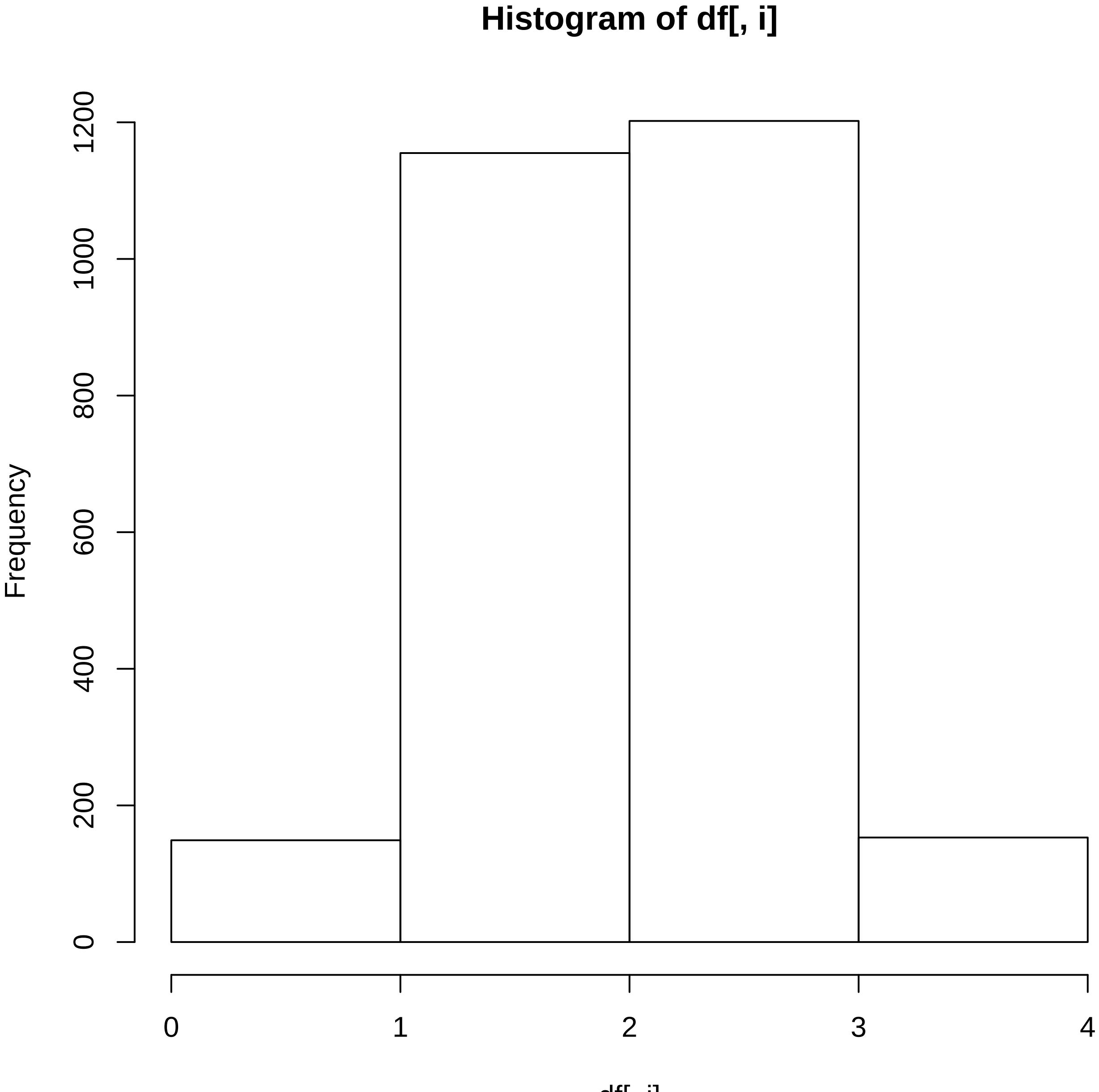
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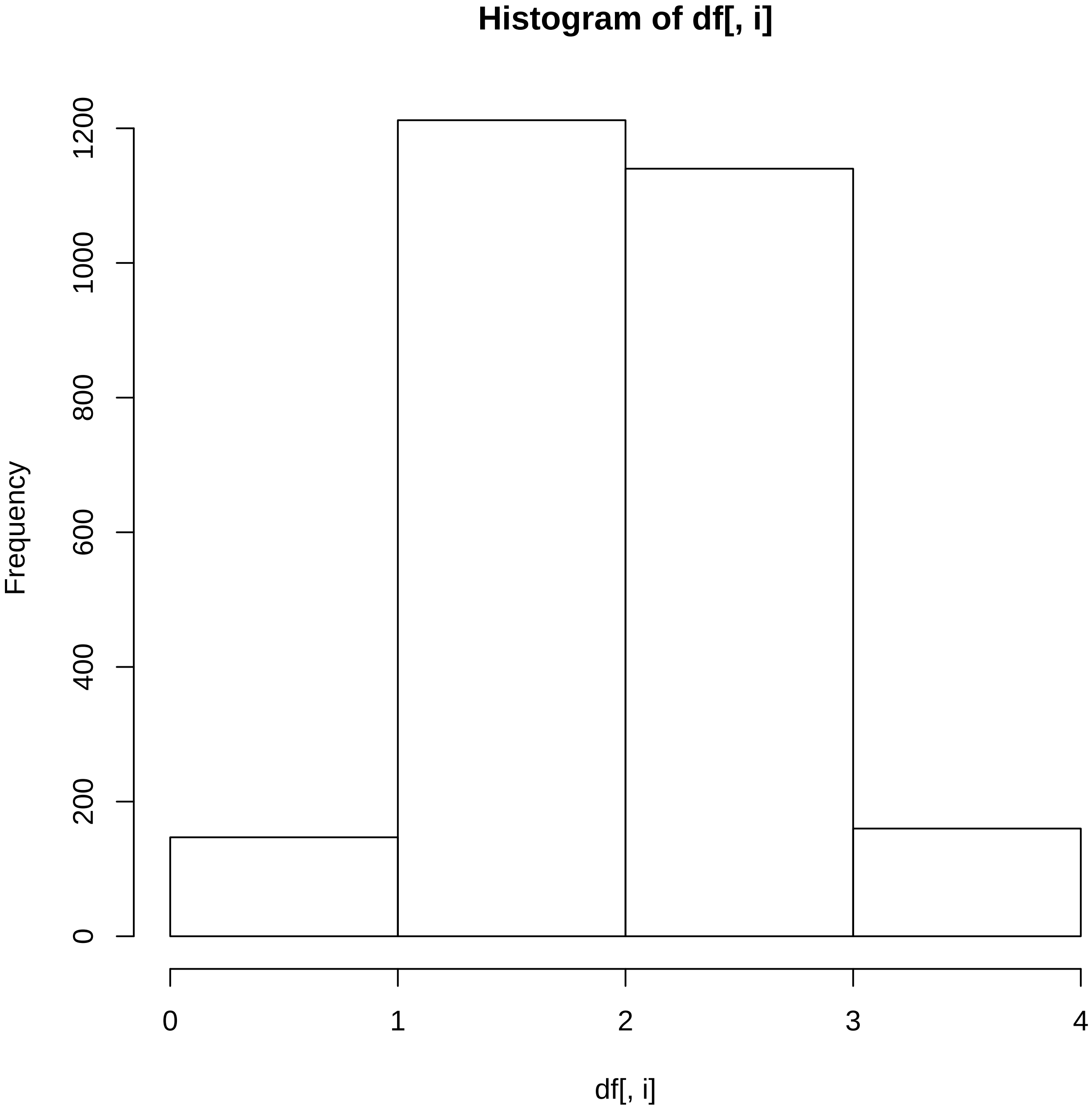
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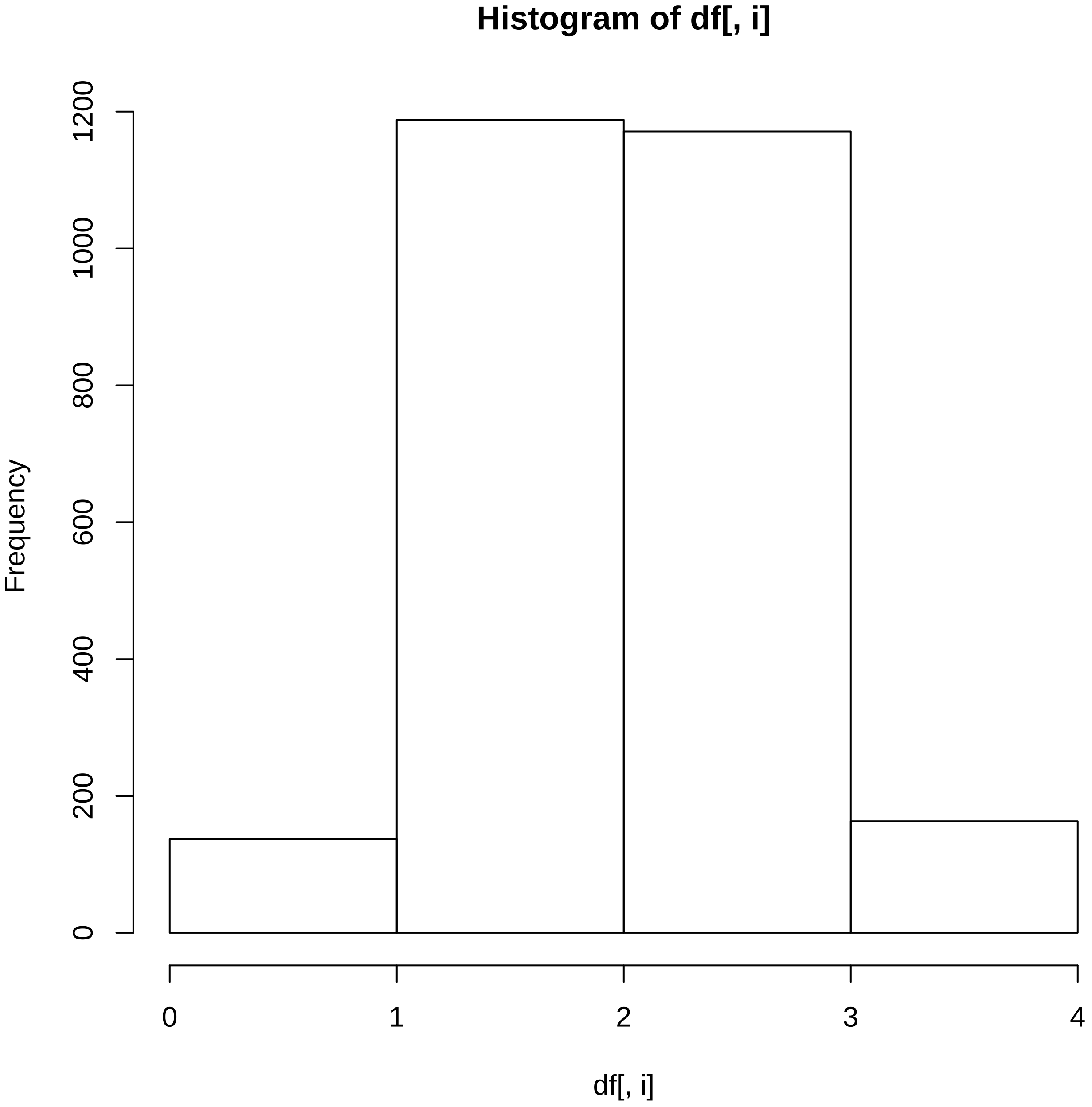

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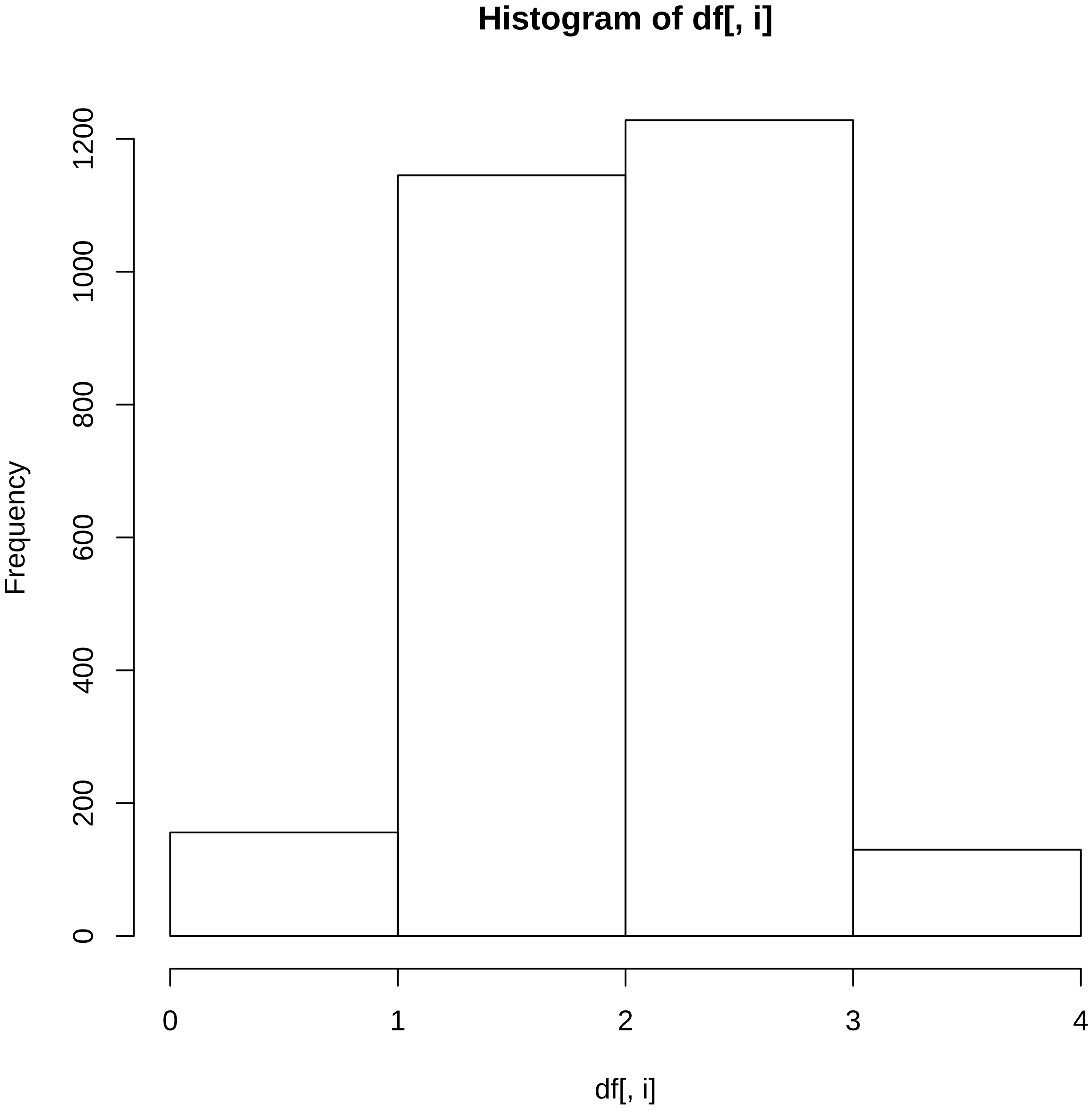
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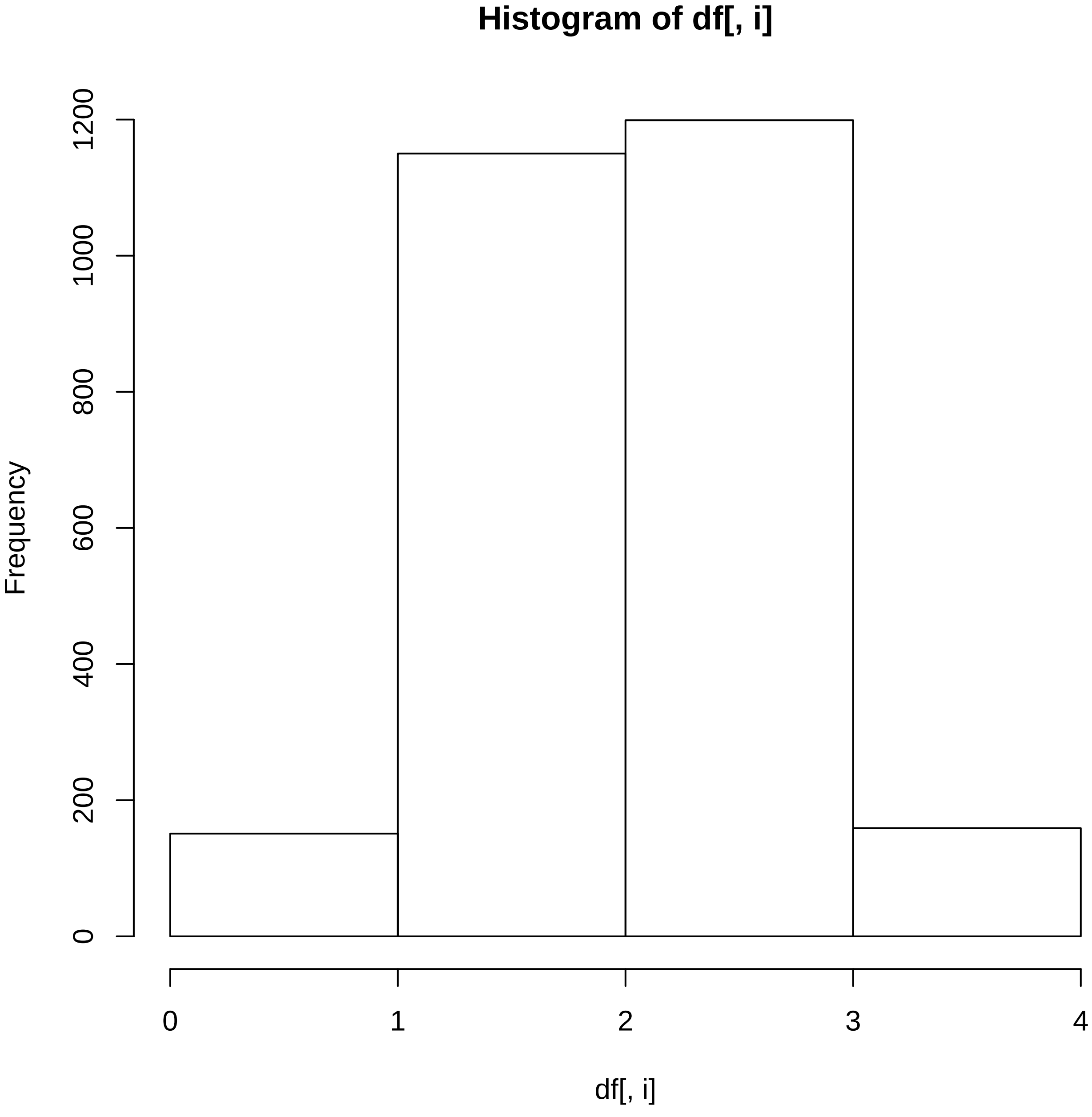
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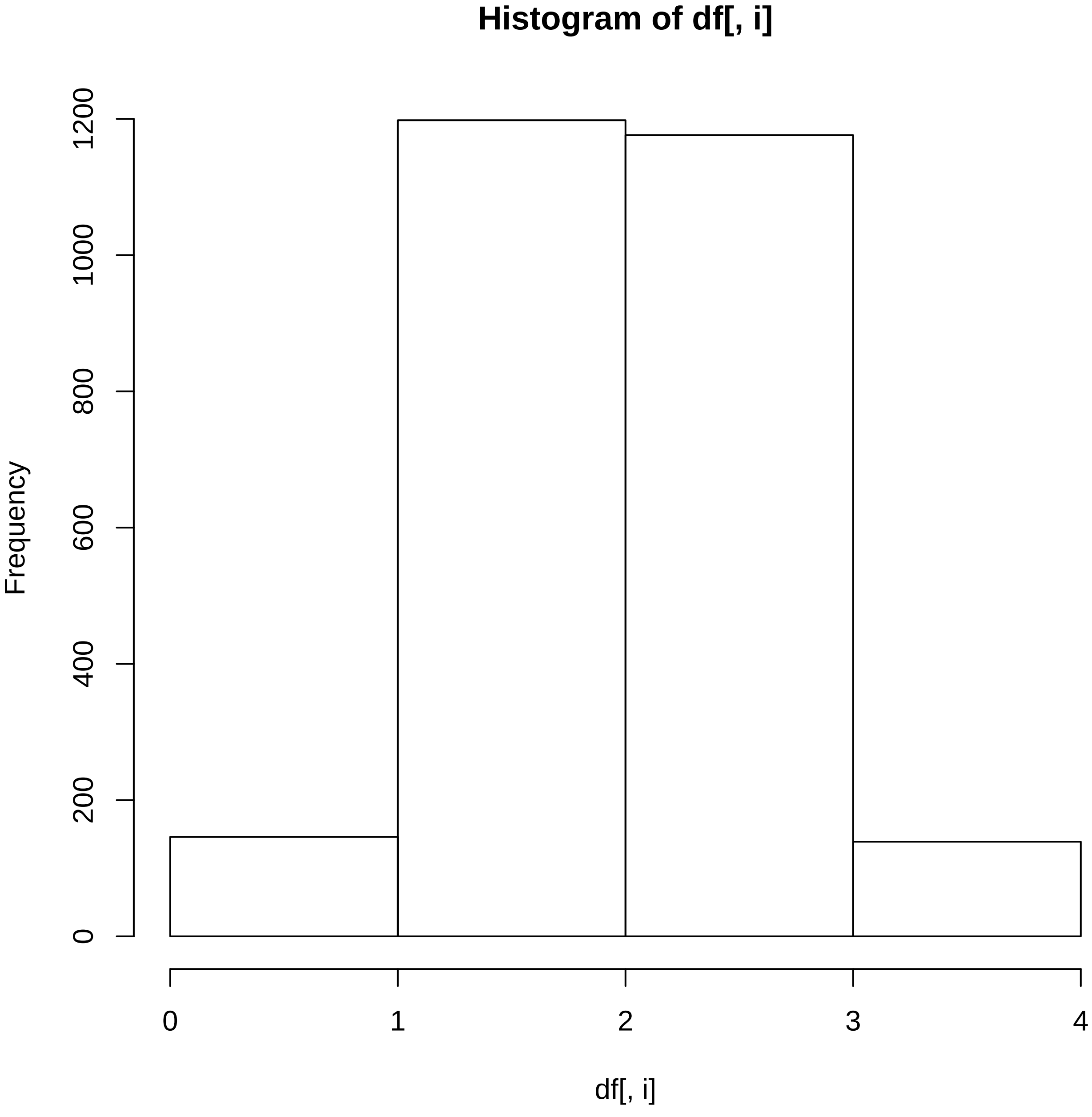
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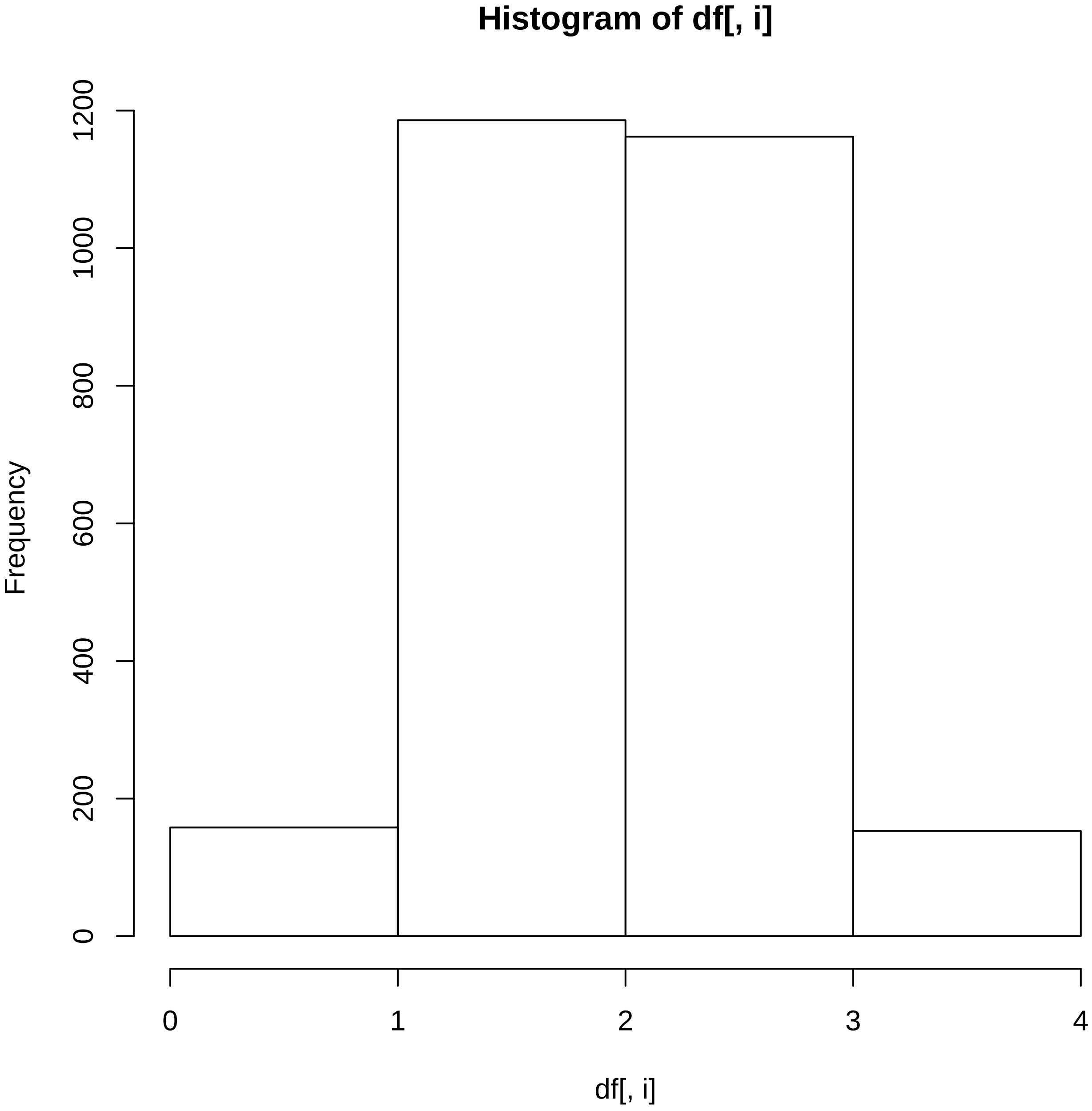
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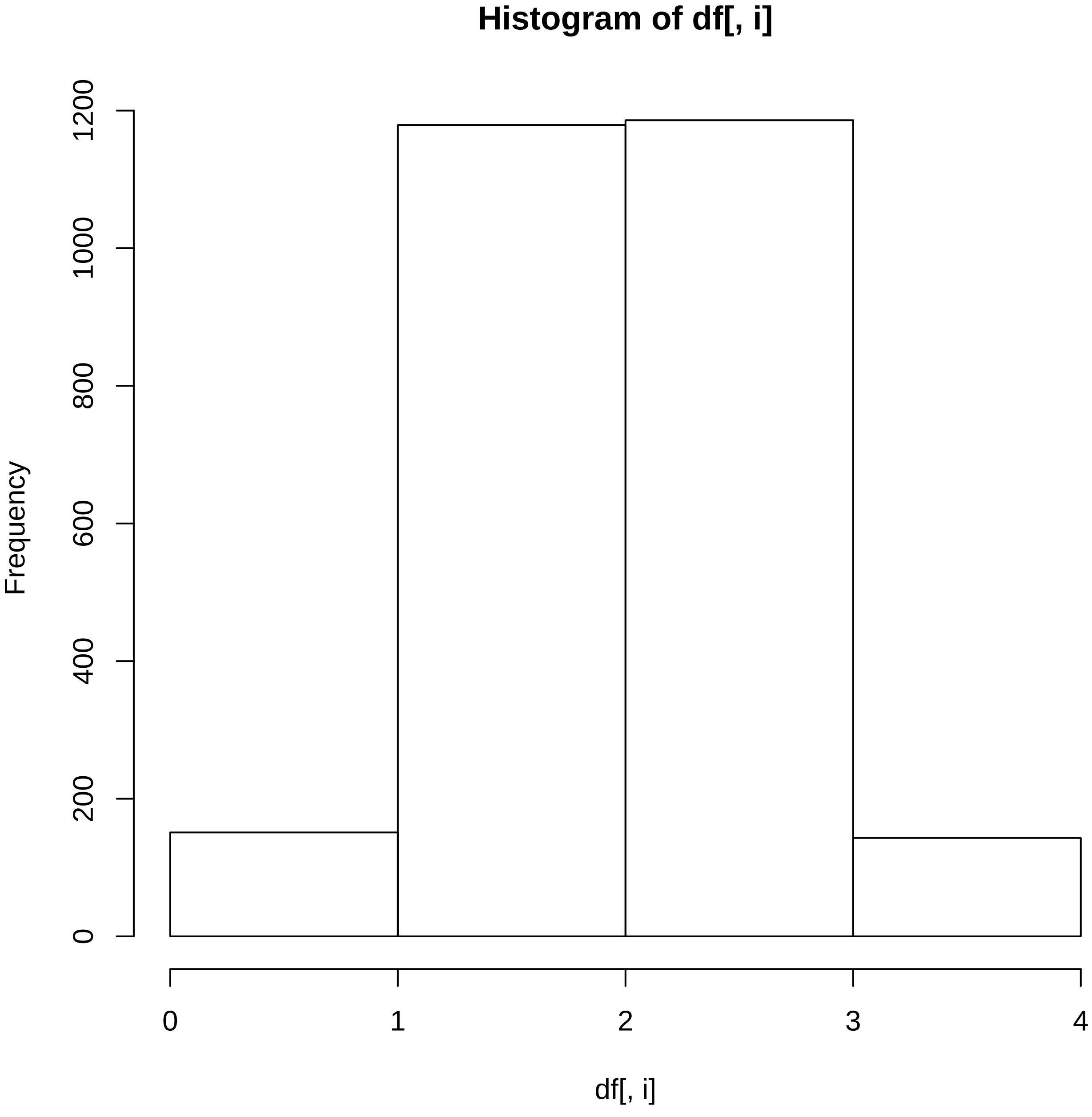
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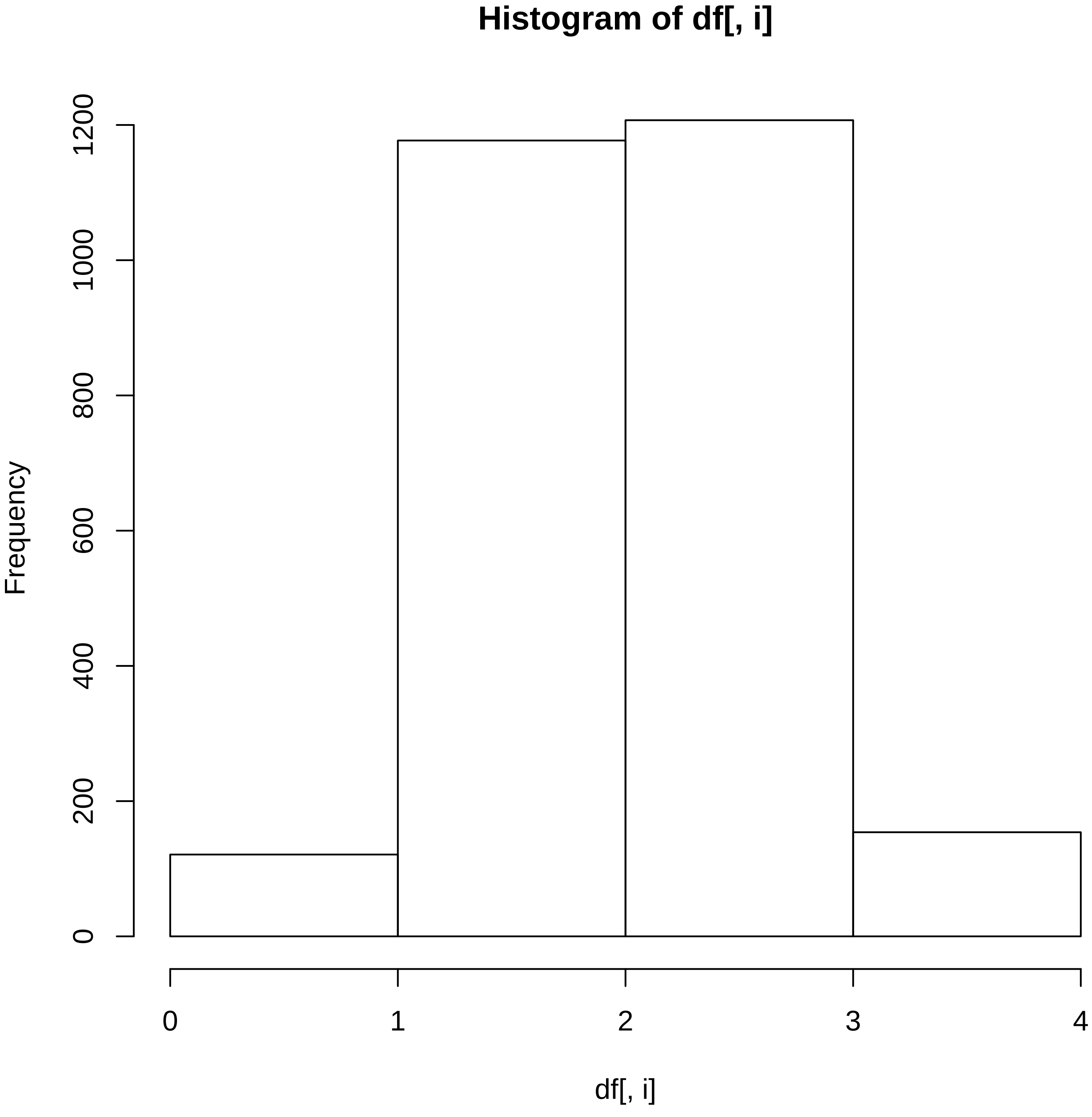
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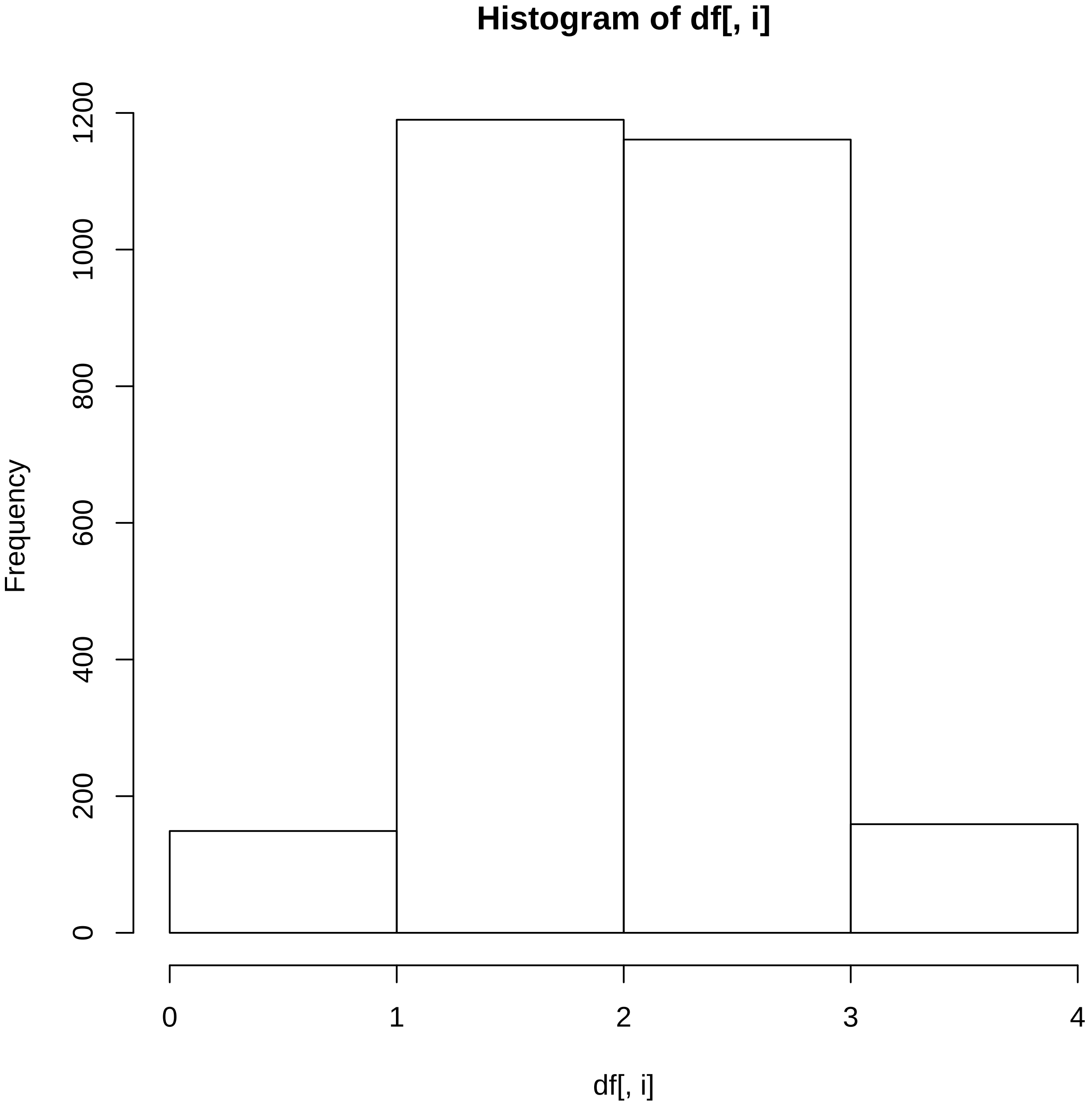
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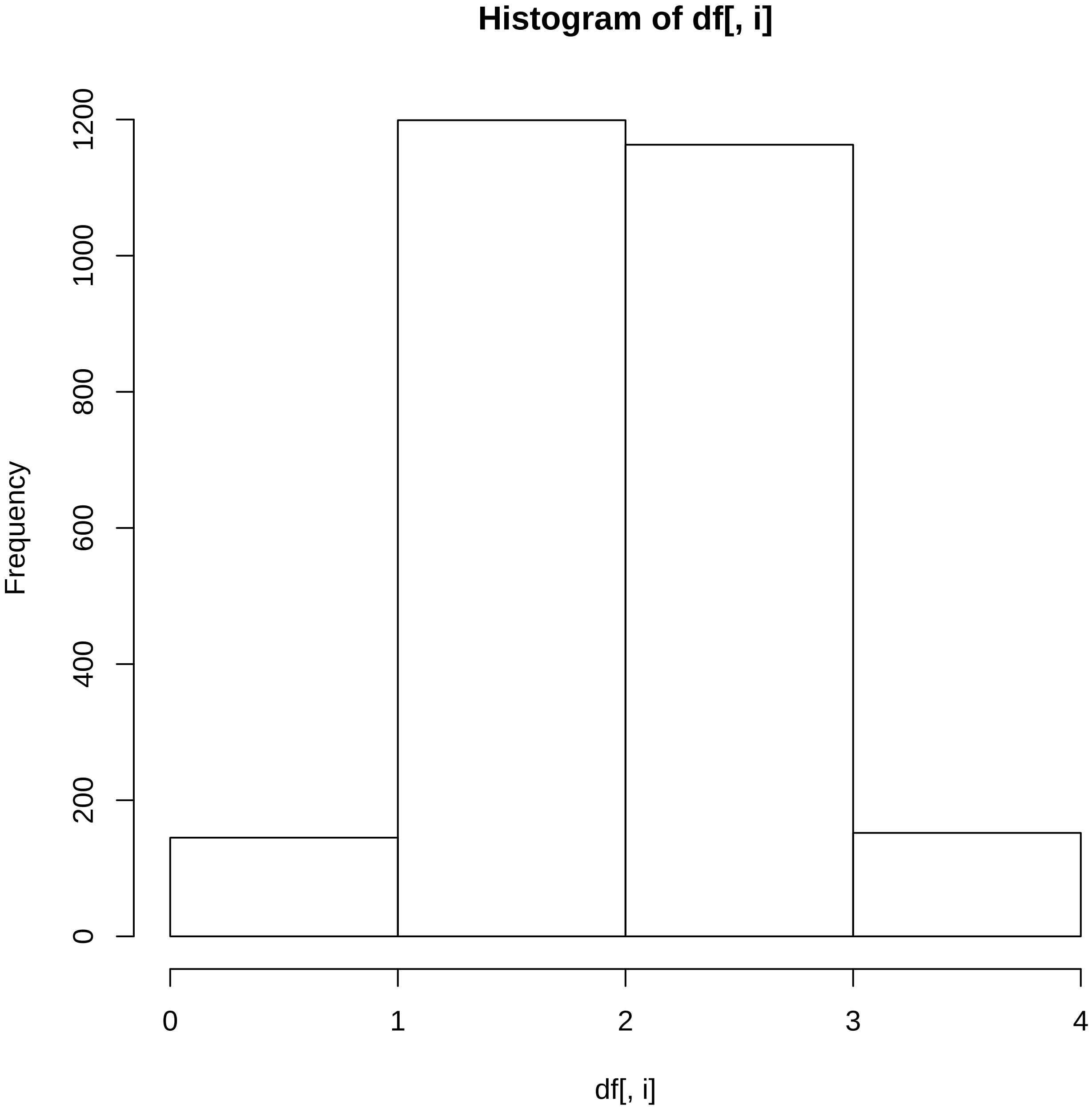
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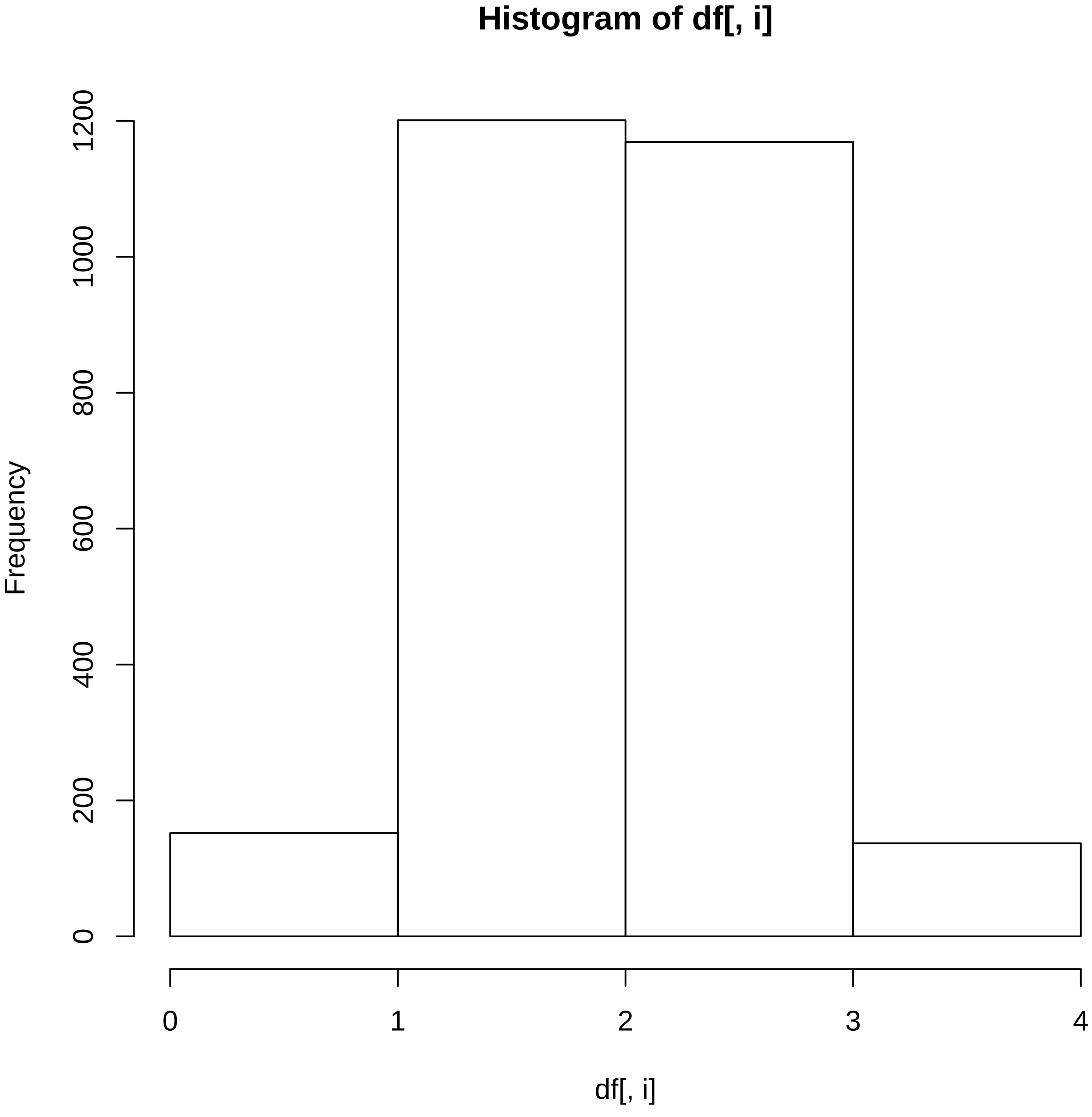
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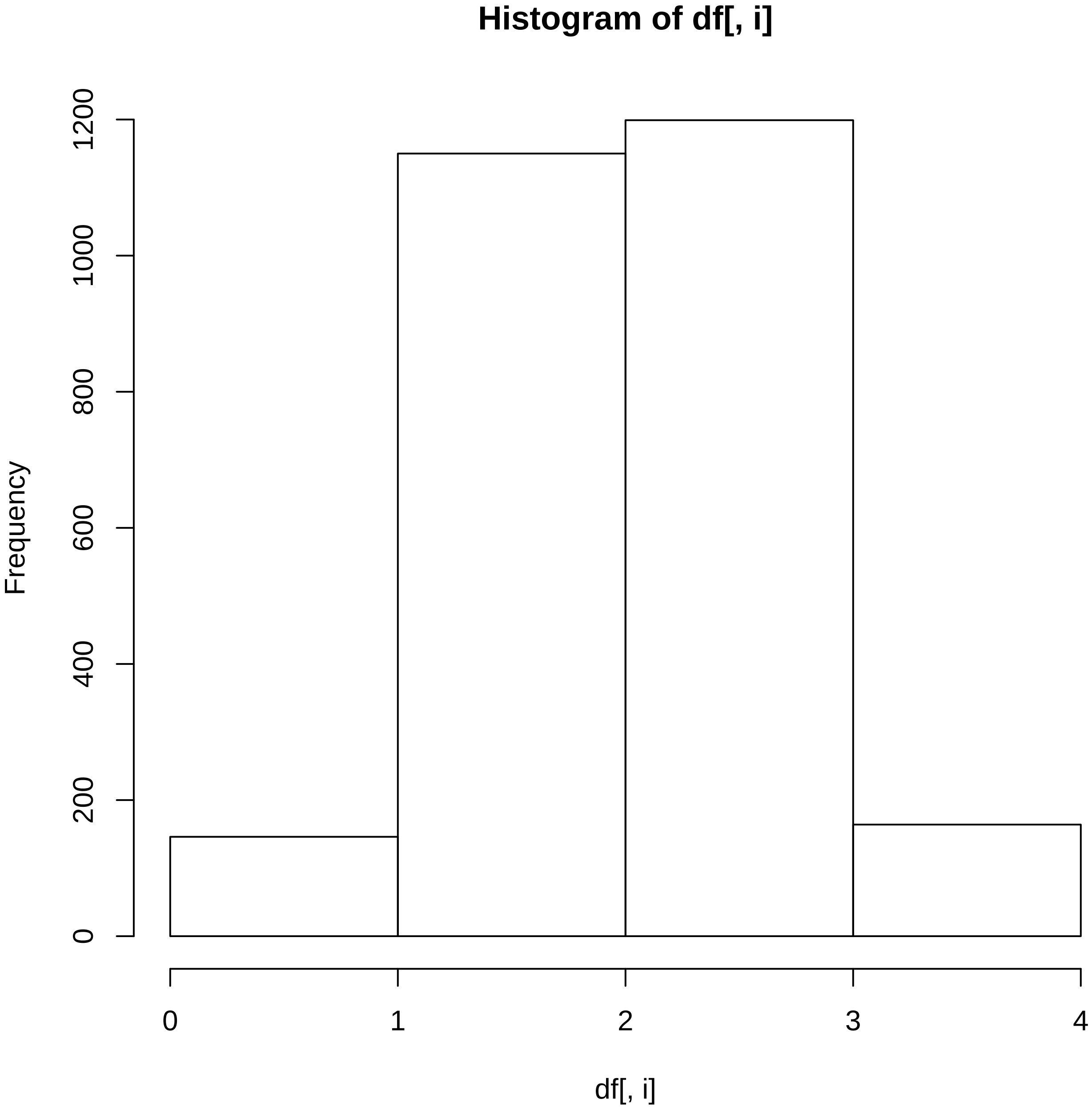
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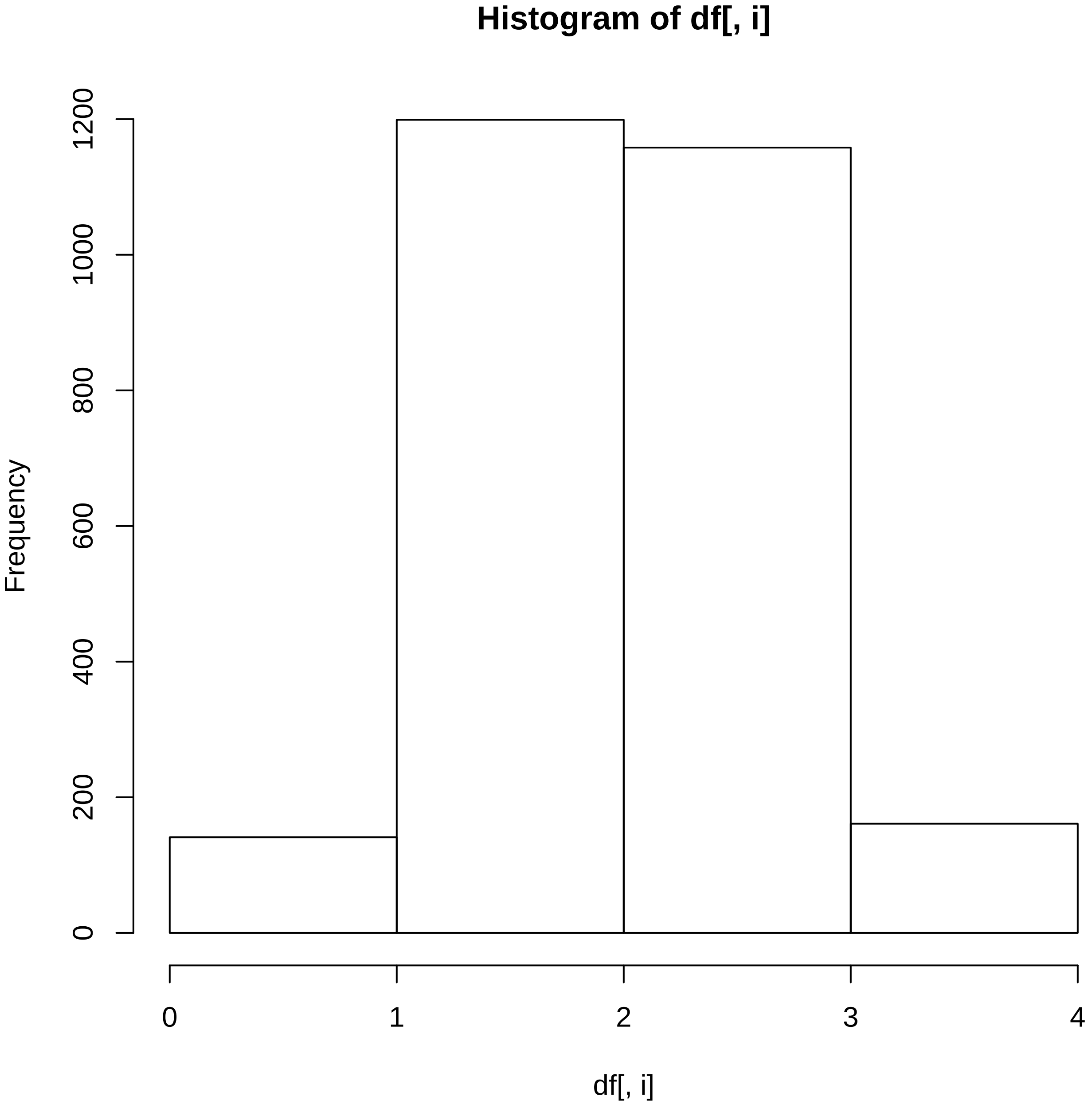
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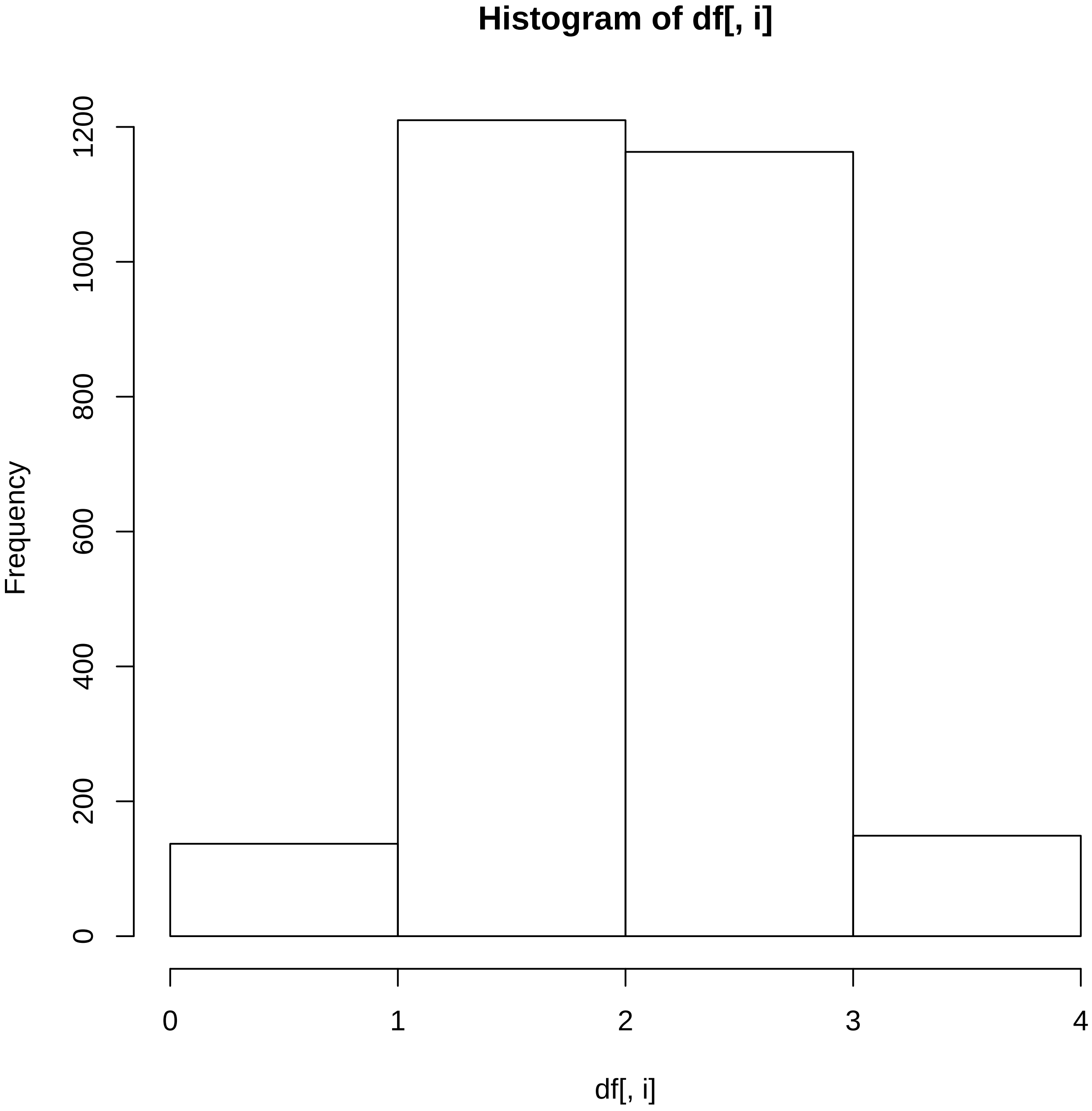
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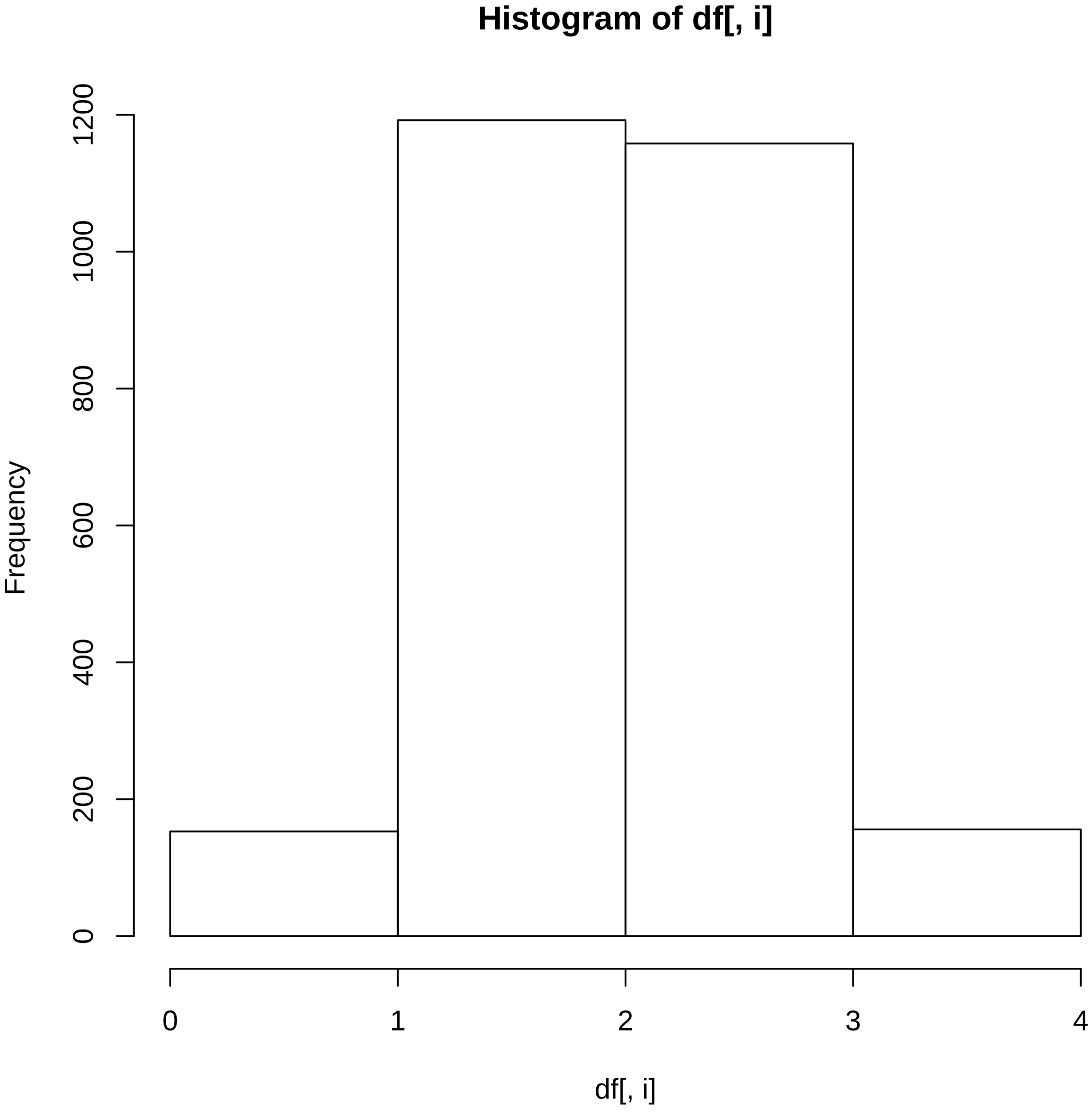
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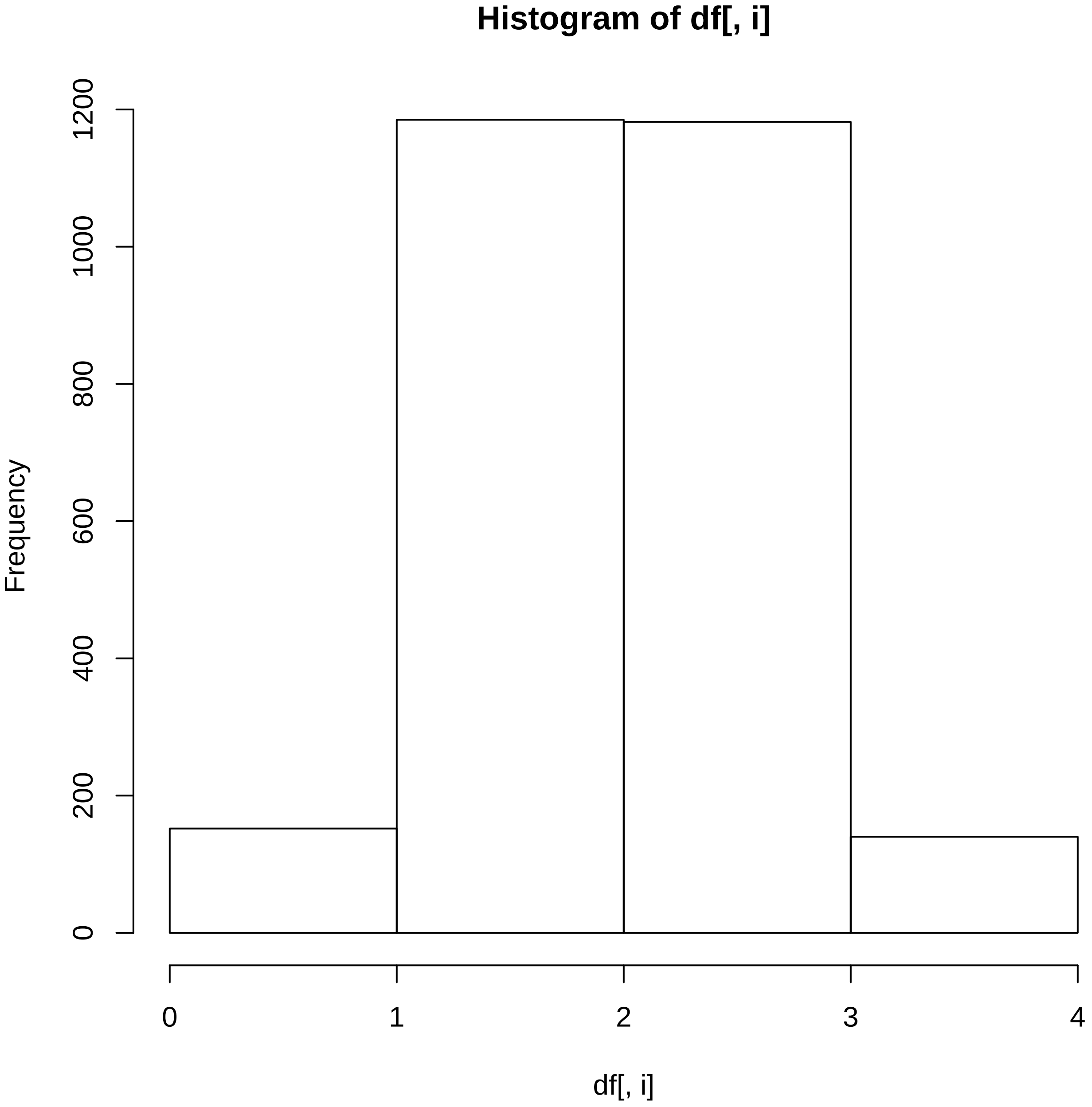
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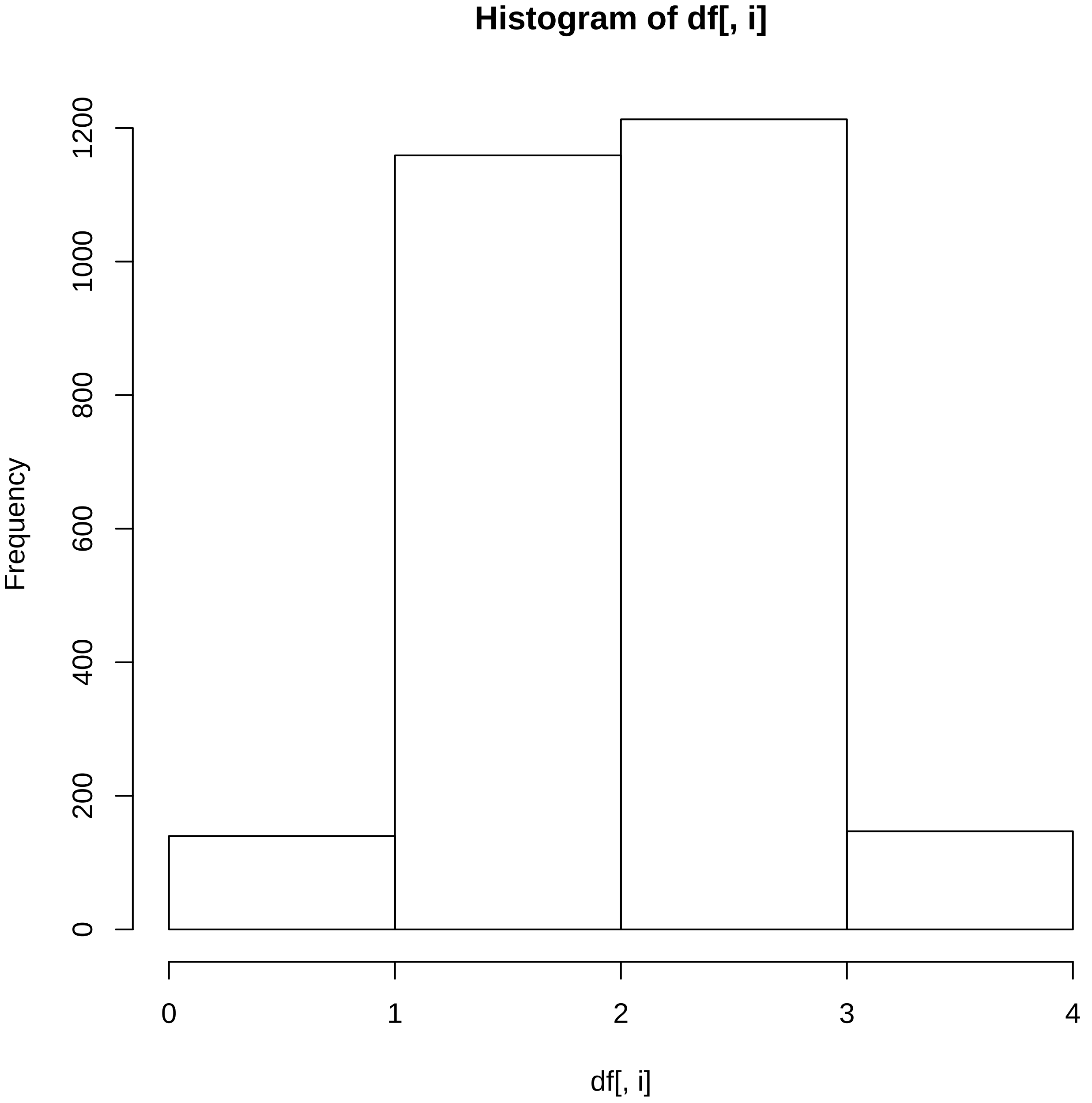
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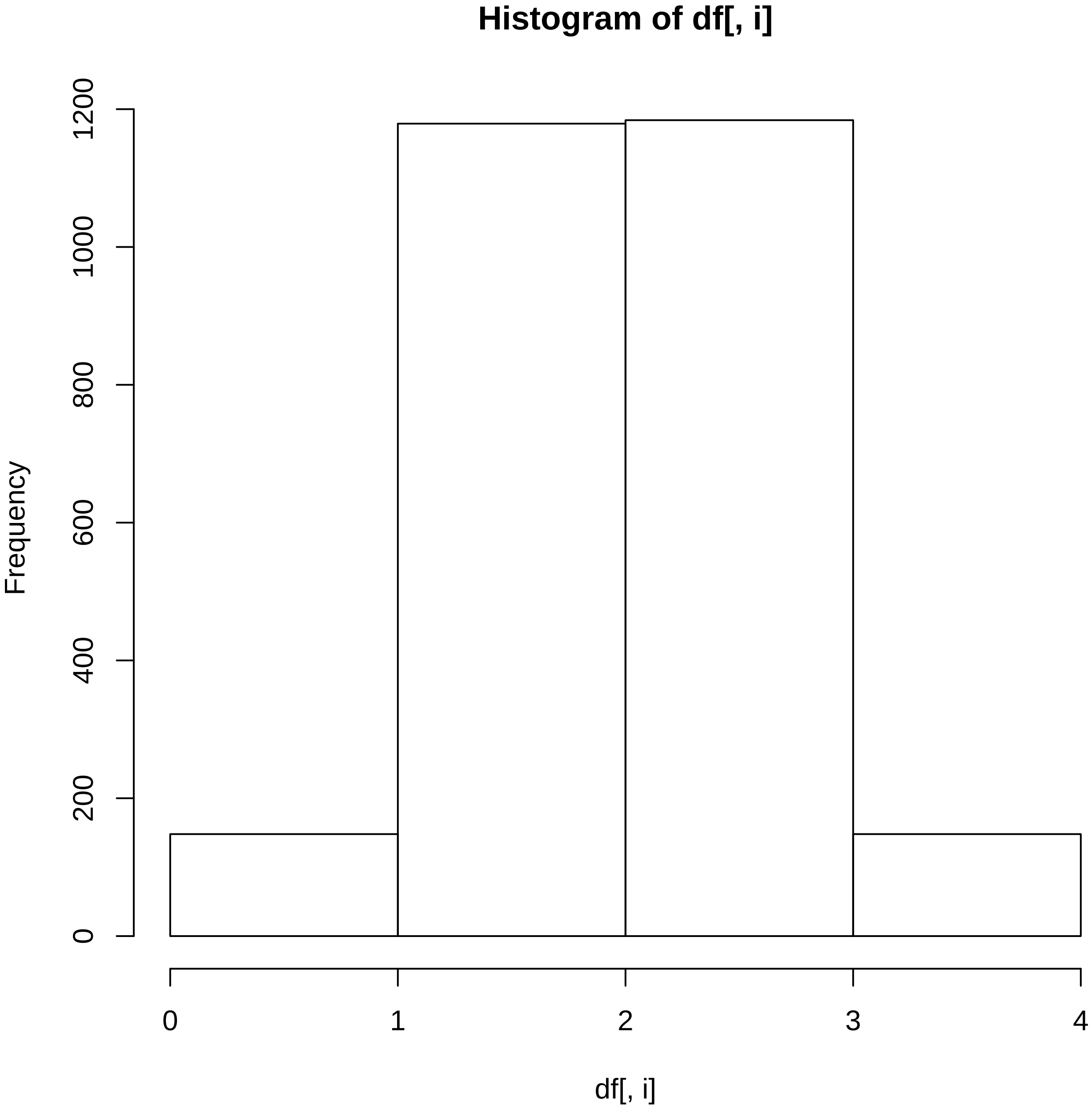
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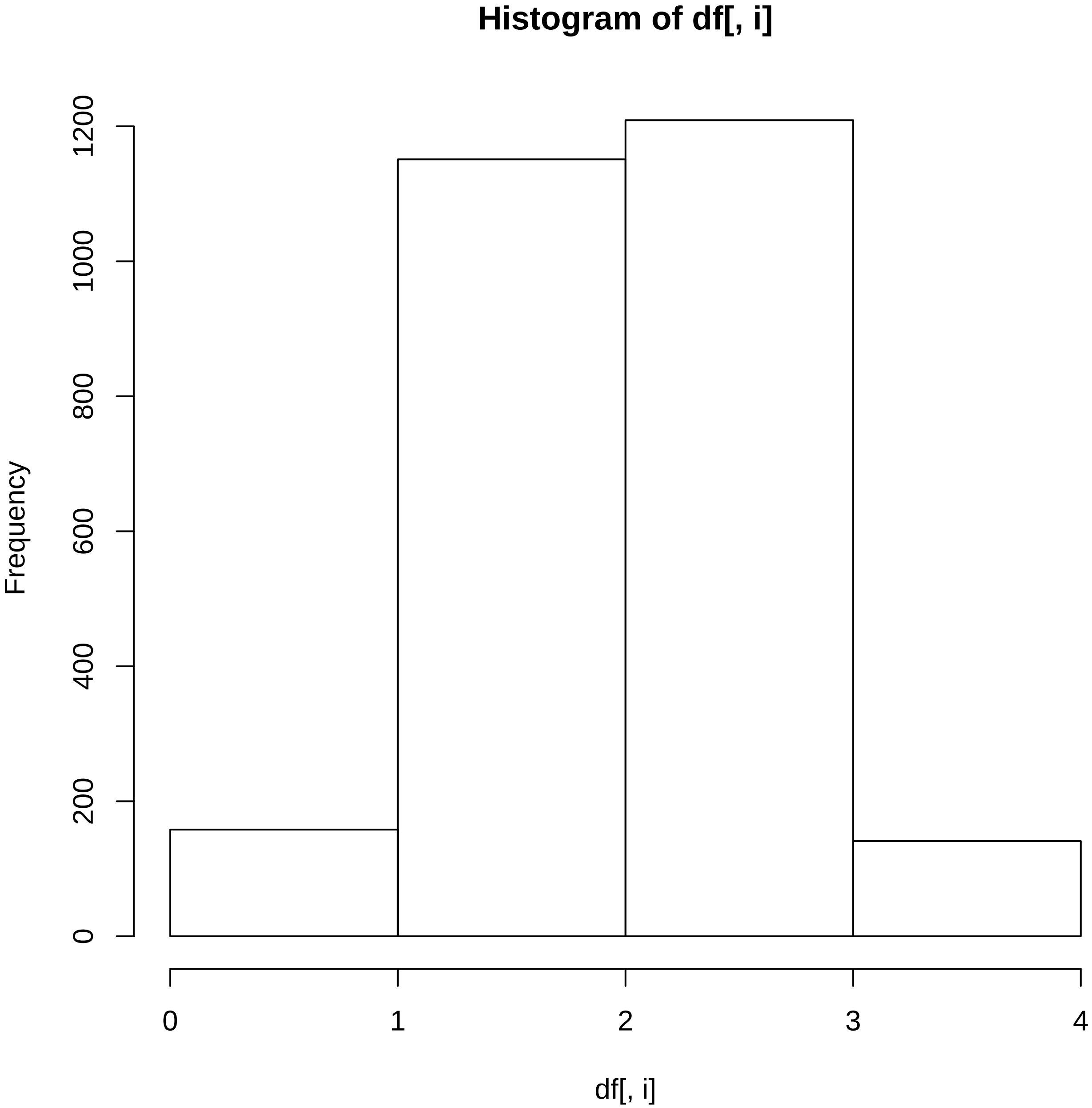
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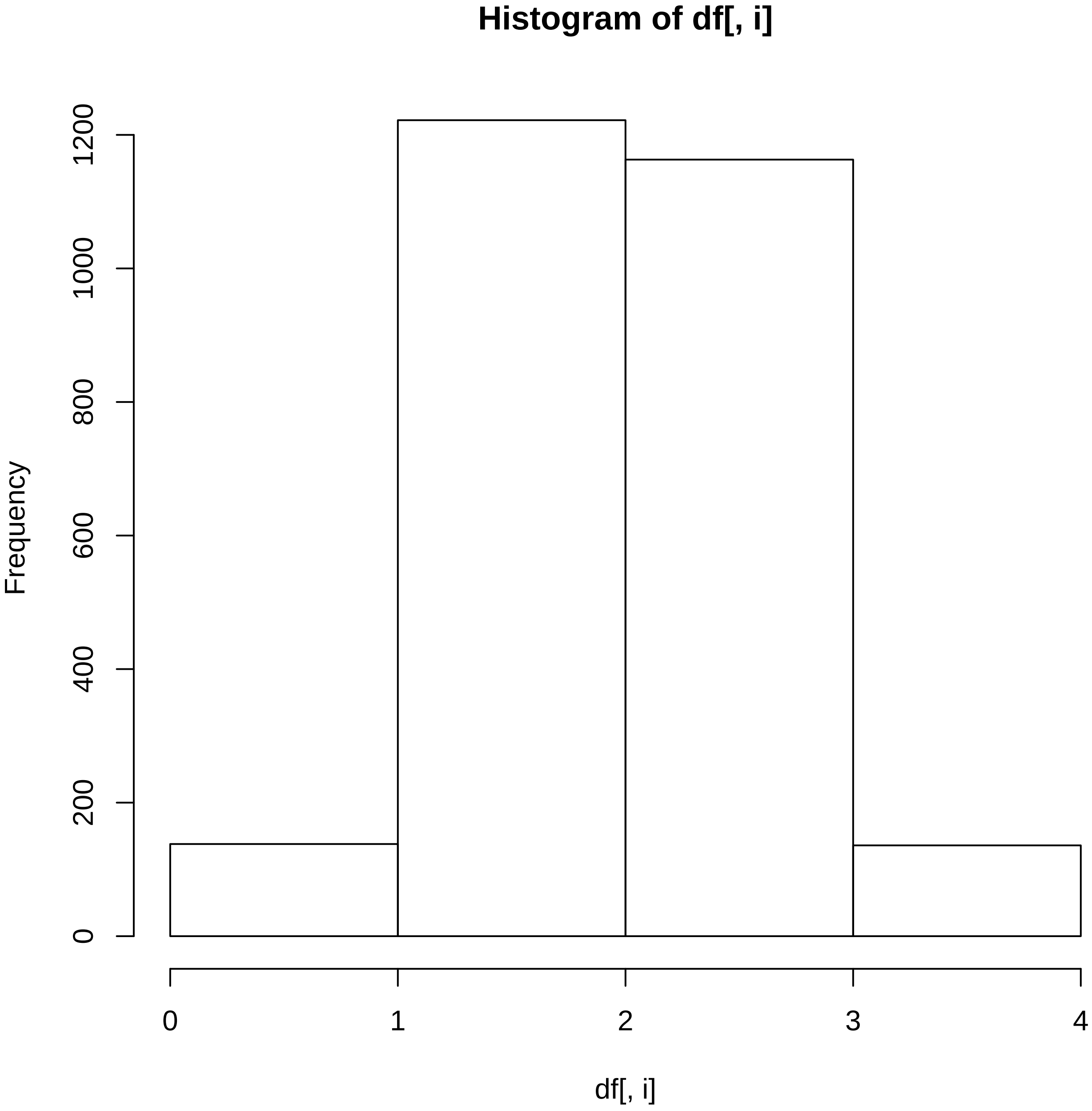
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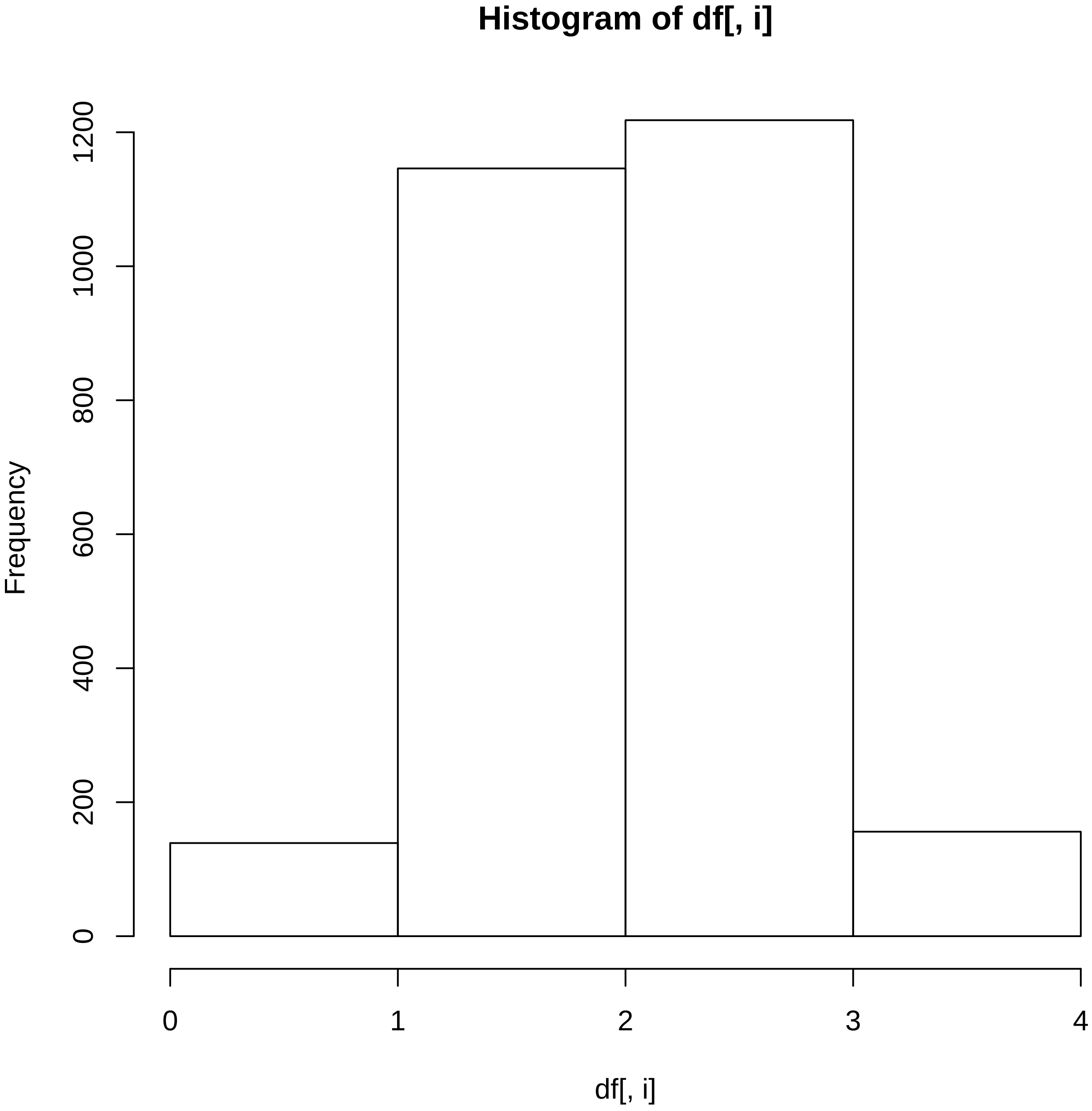
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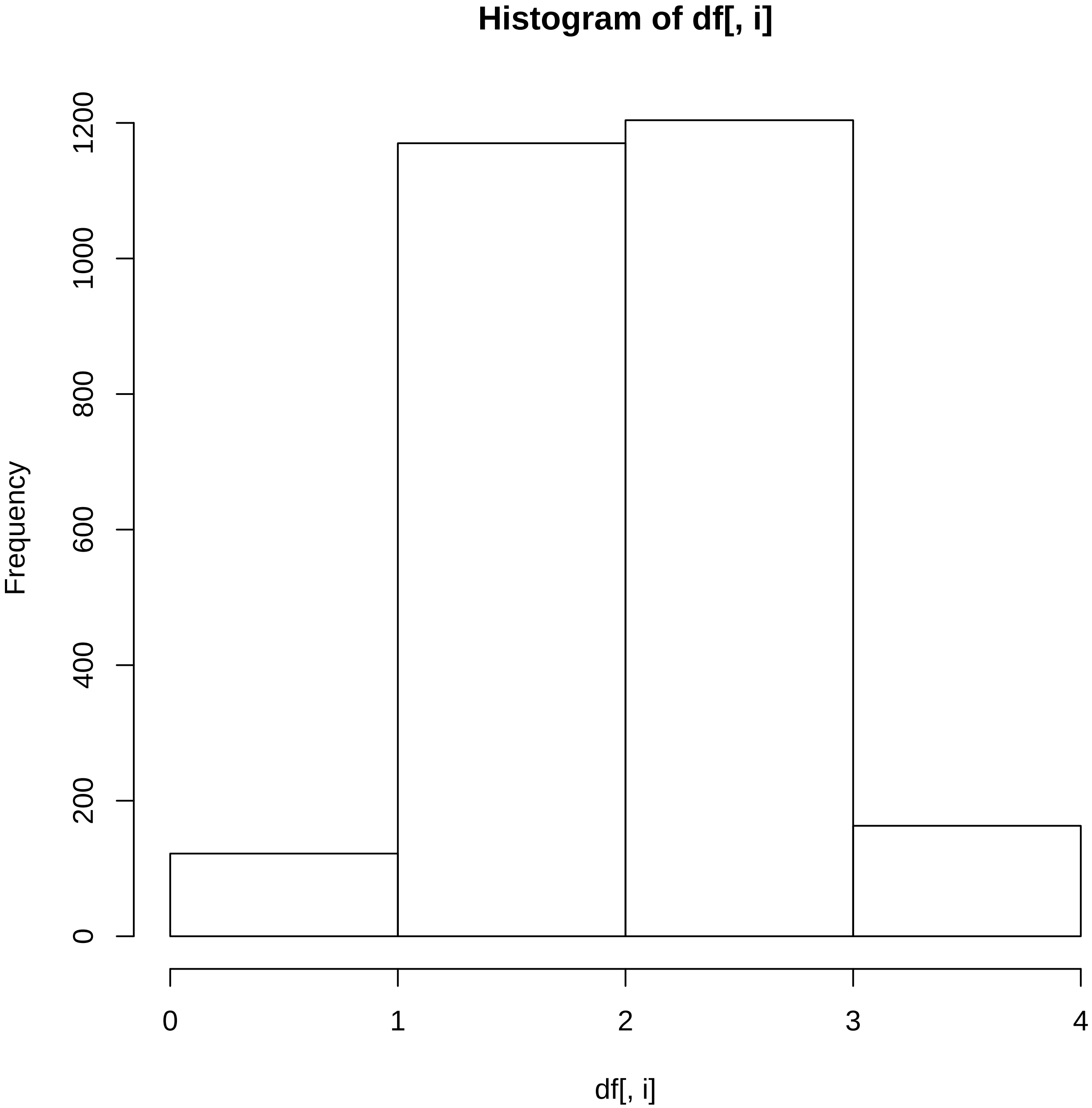

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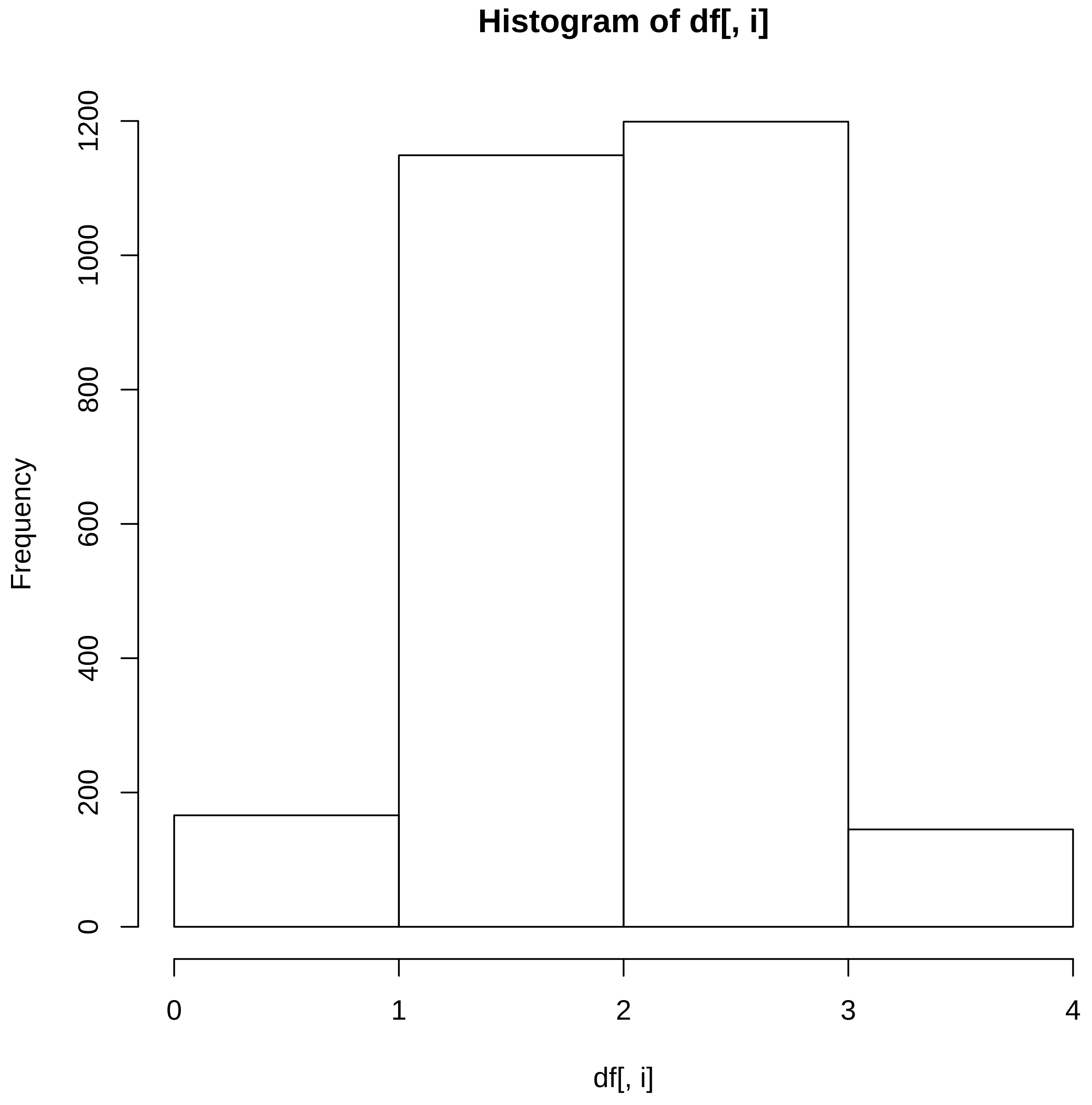
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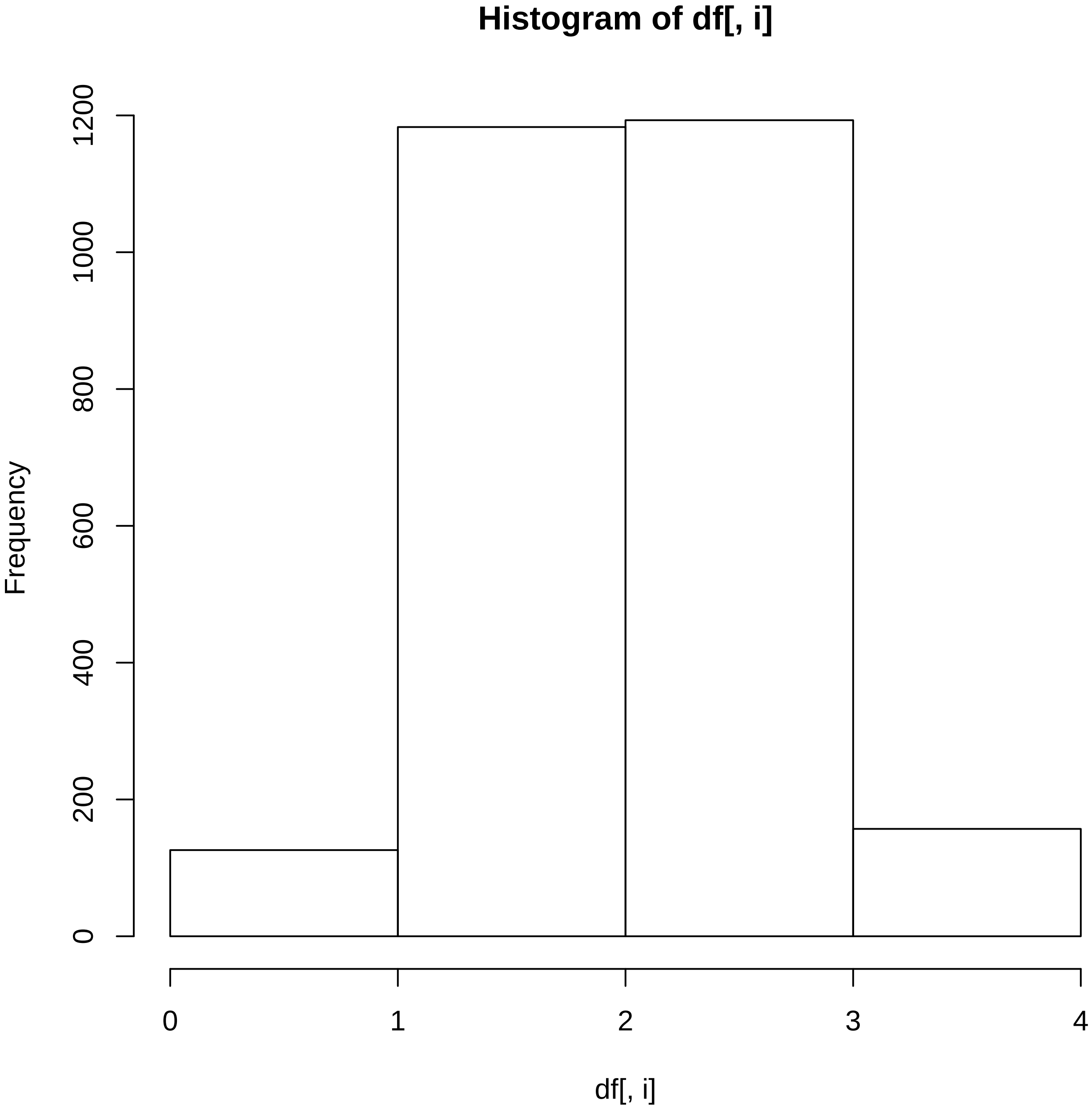
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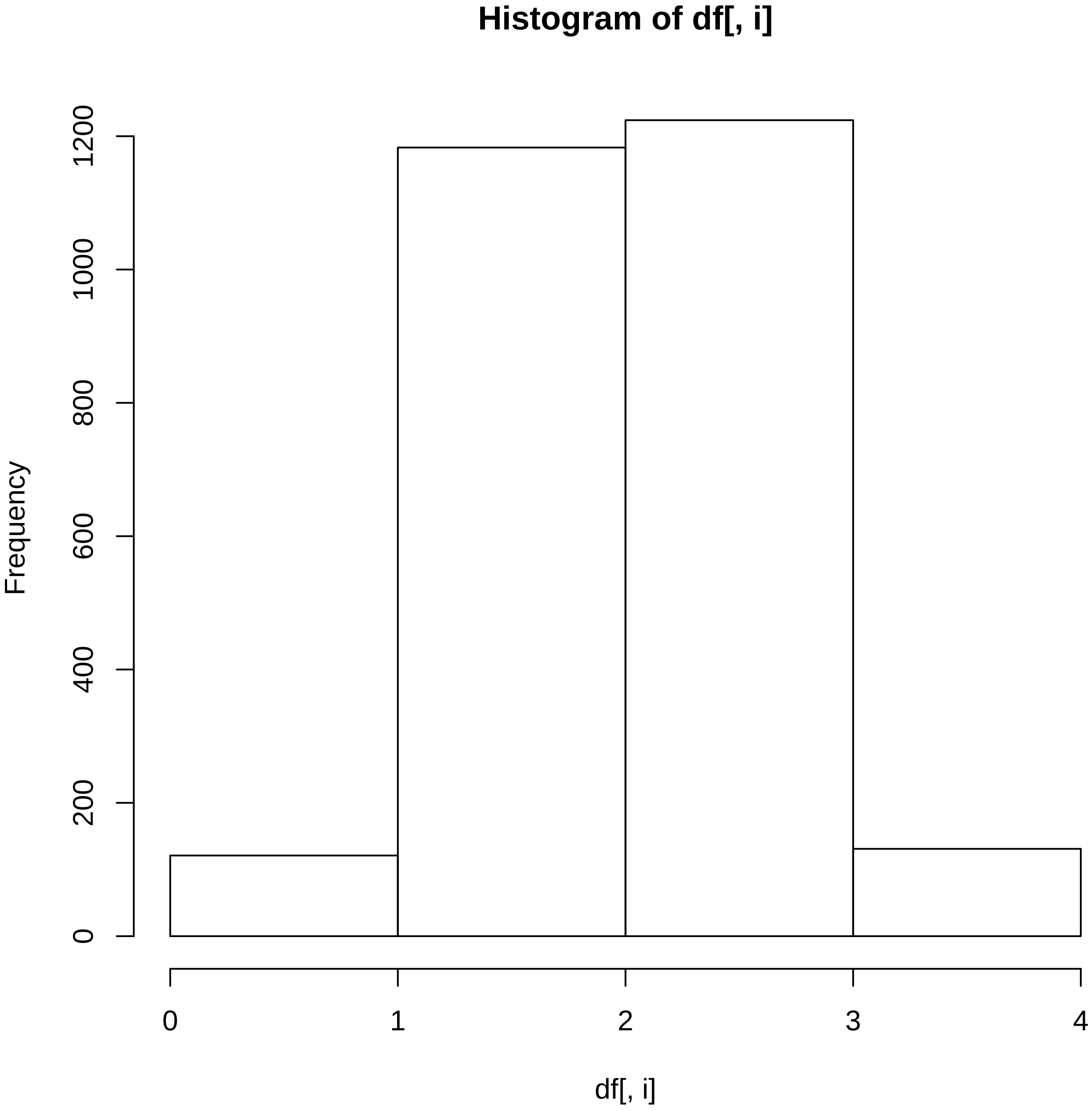
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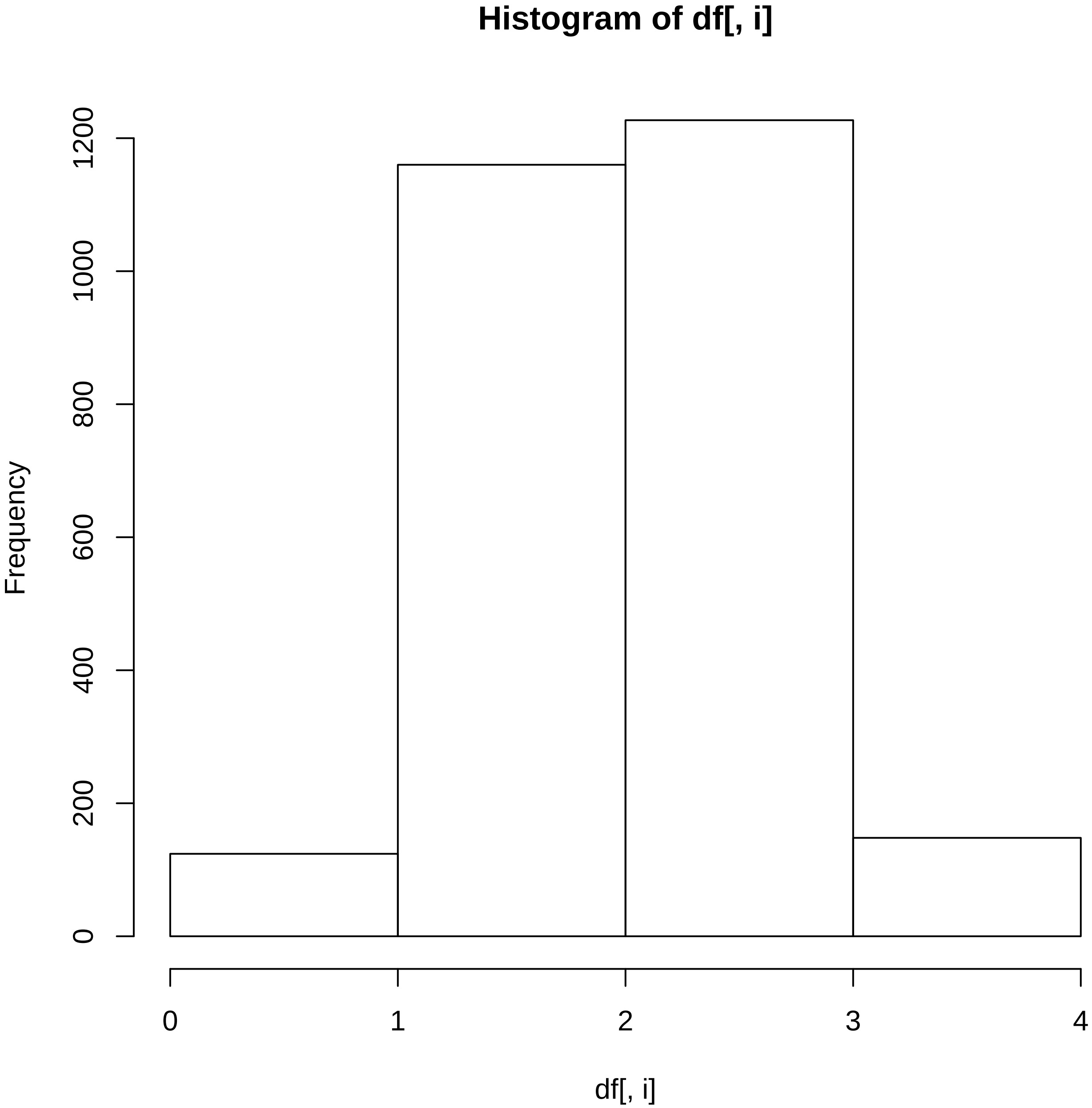
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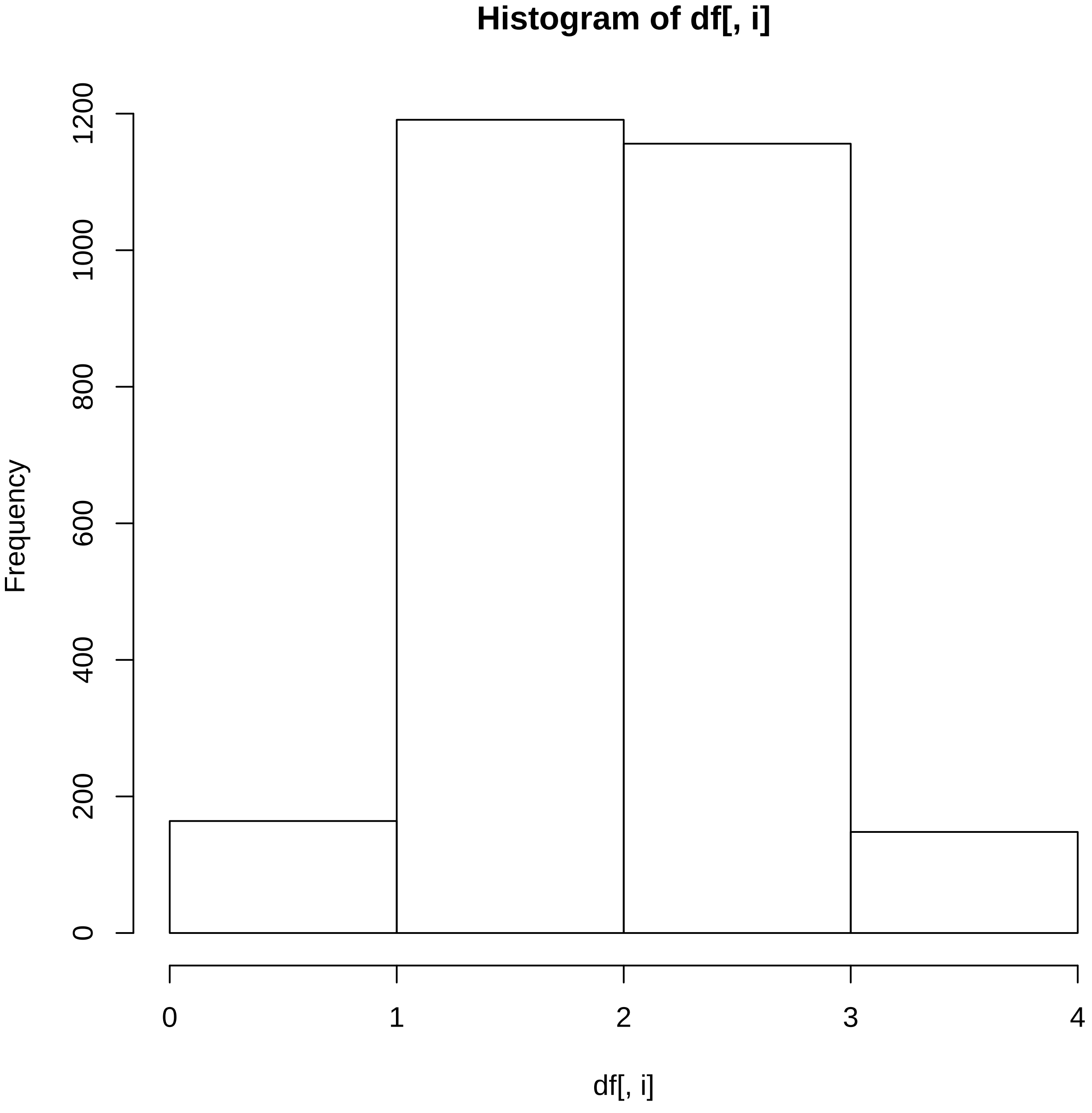
df[, i]


Histogram of df[, i]
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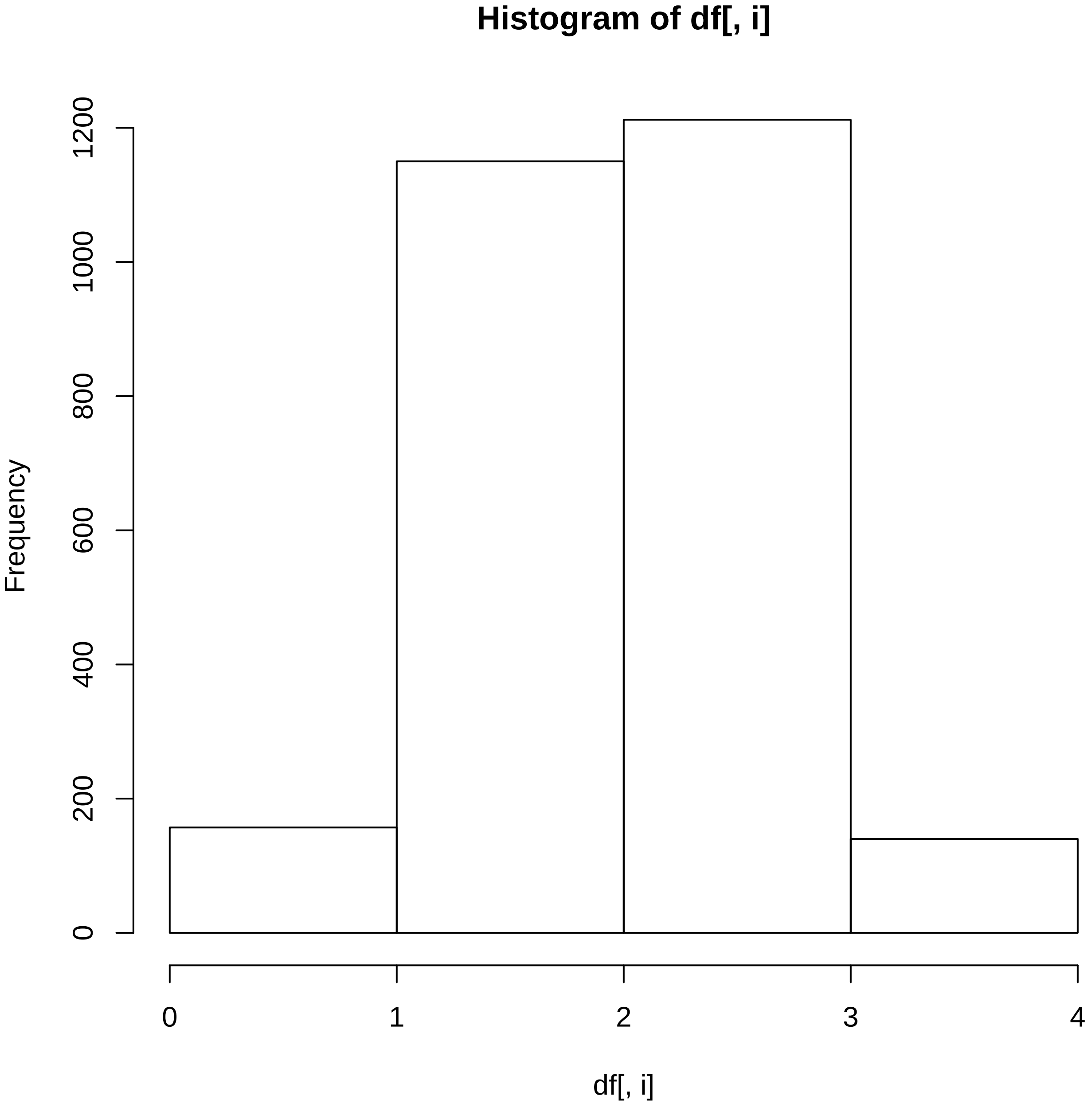
df[, i]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Frequency
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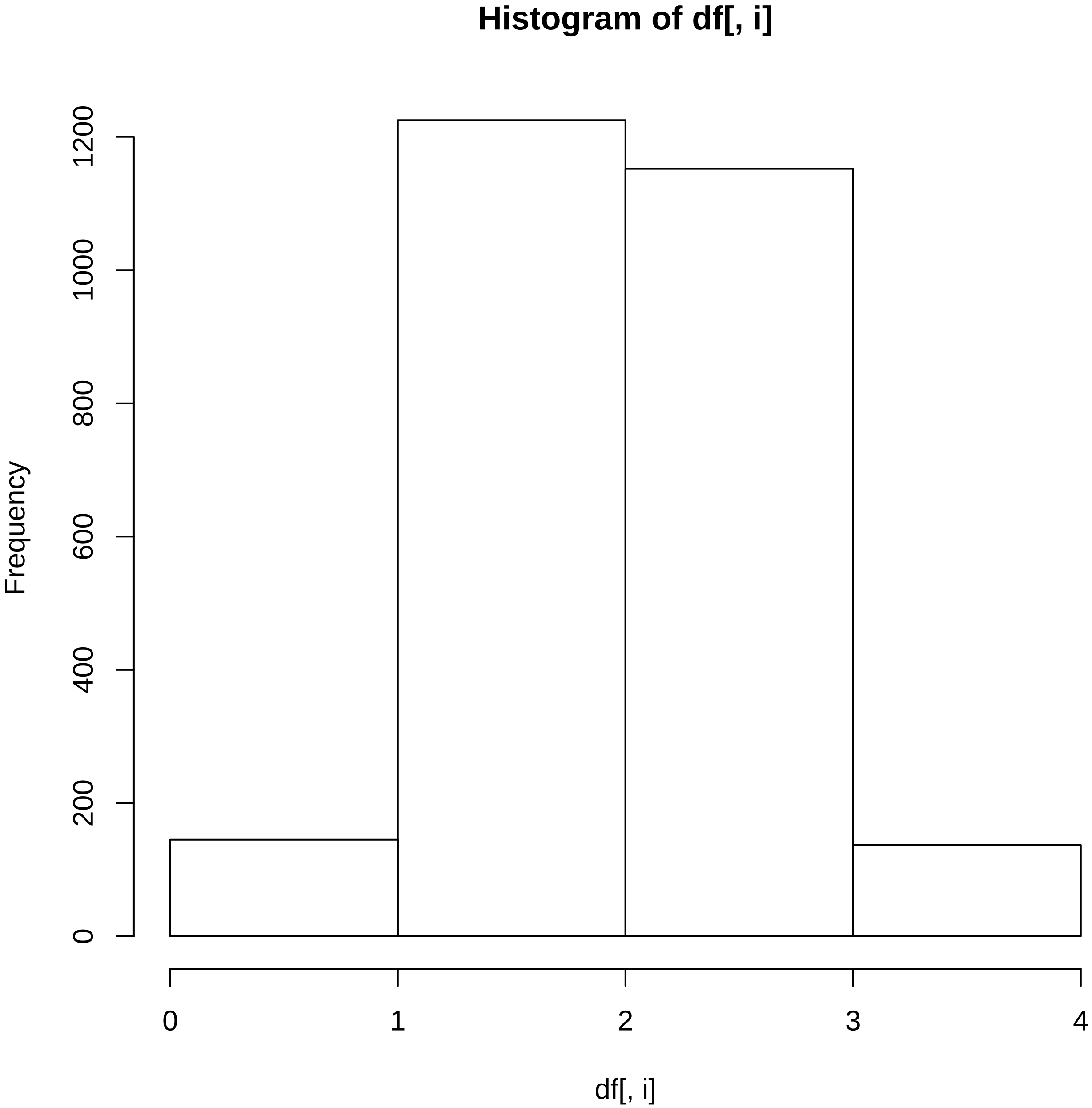
df[, i]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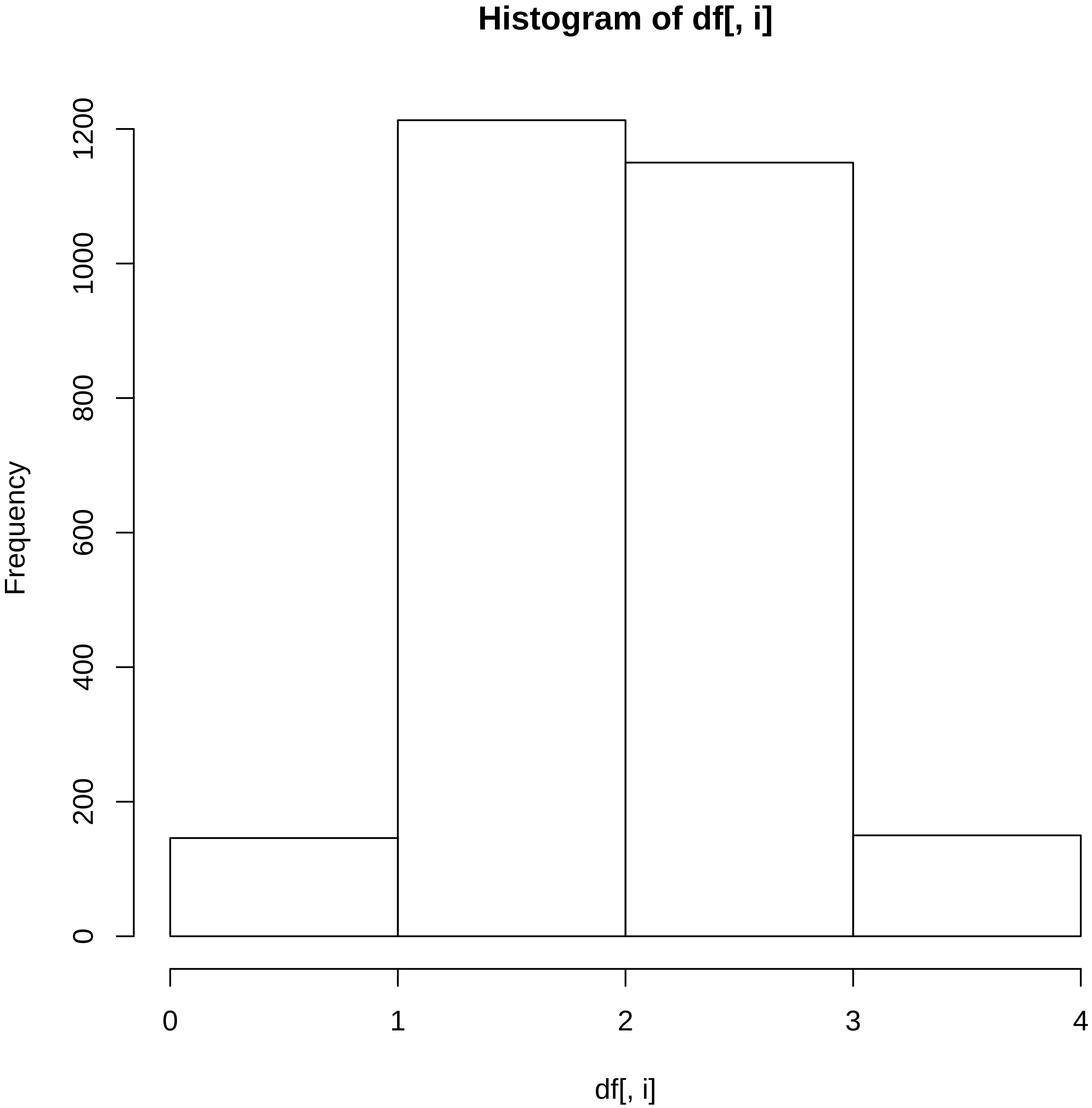
df[, i]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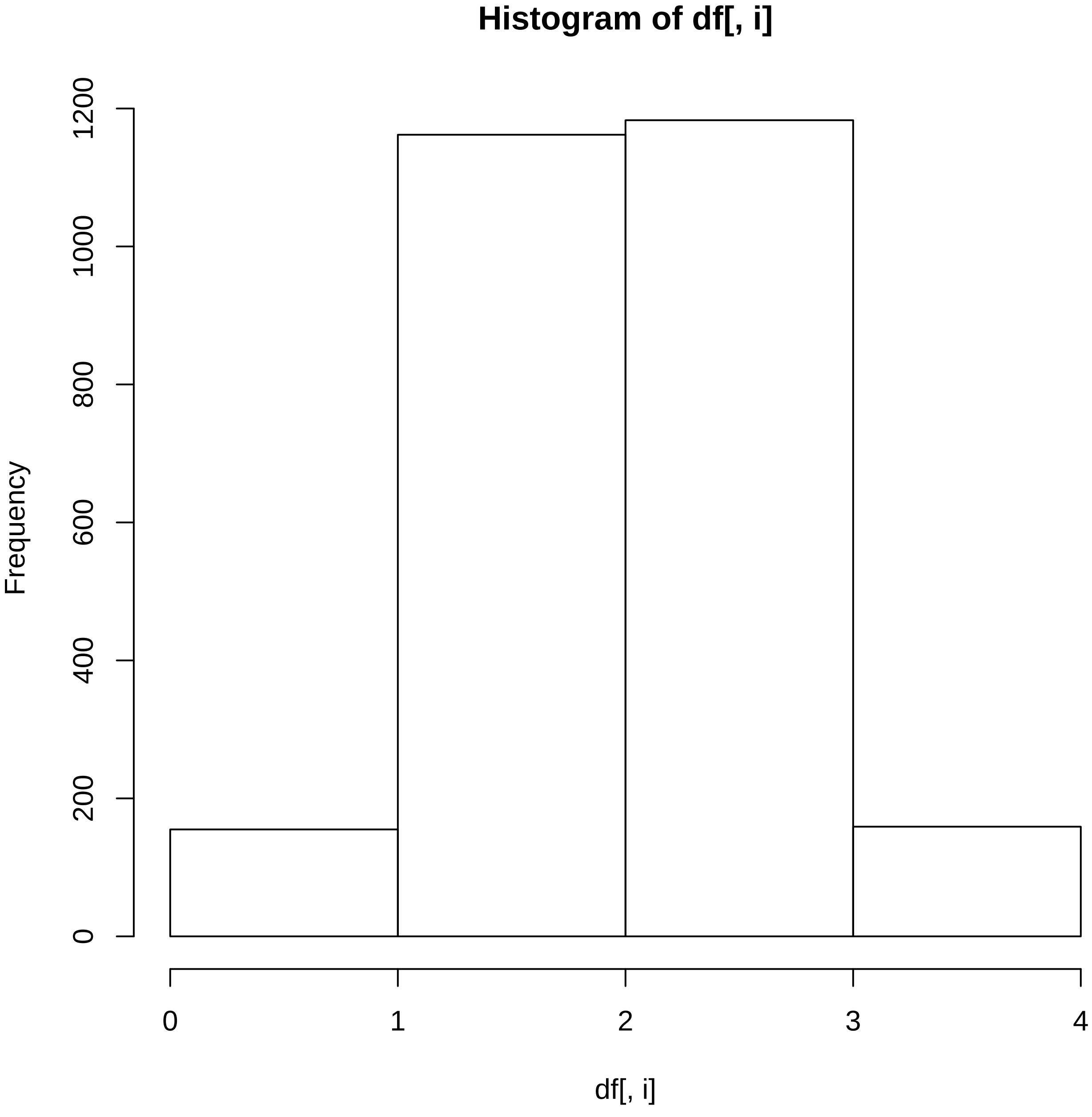
df[, i]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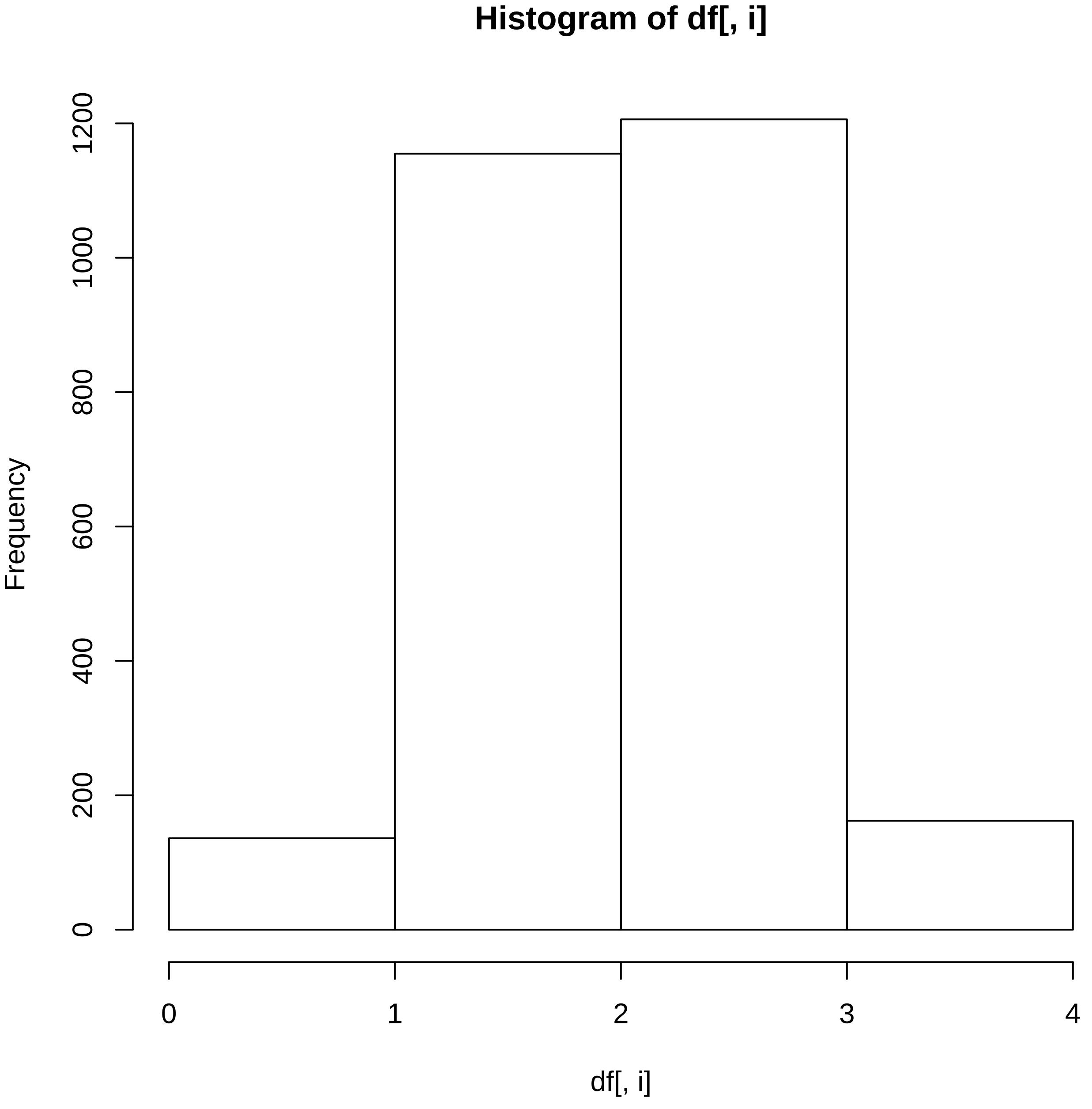
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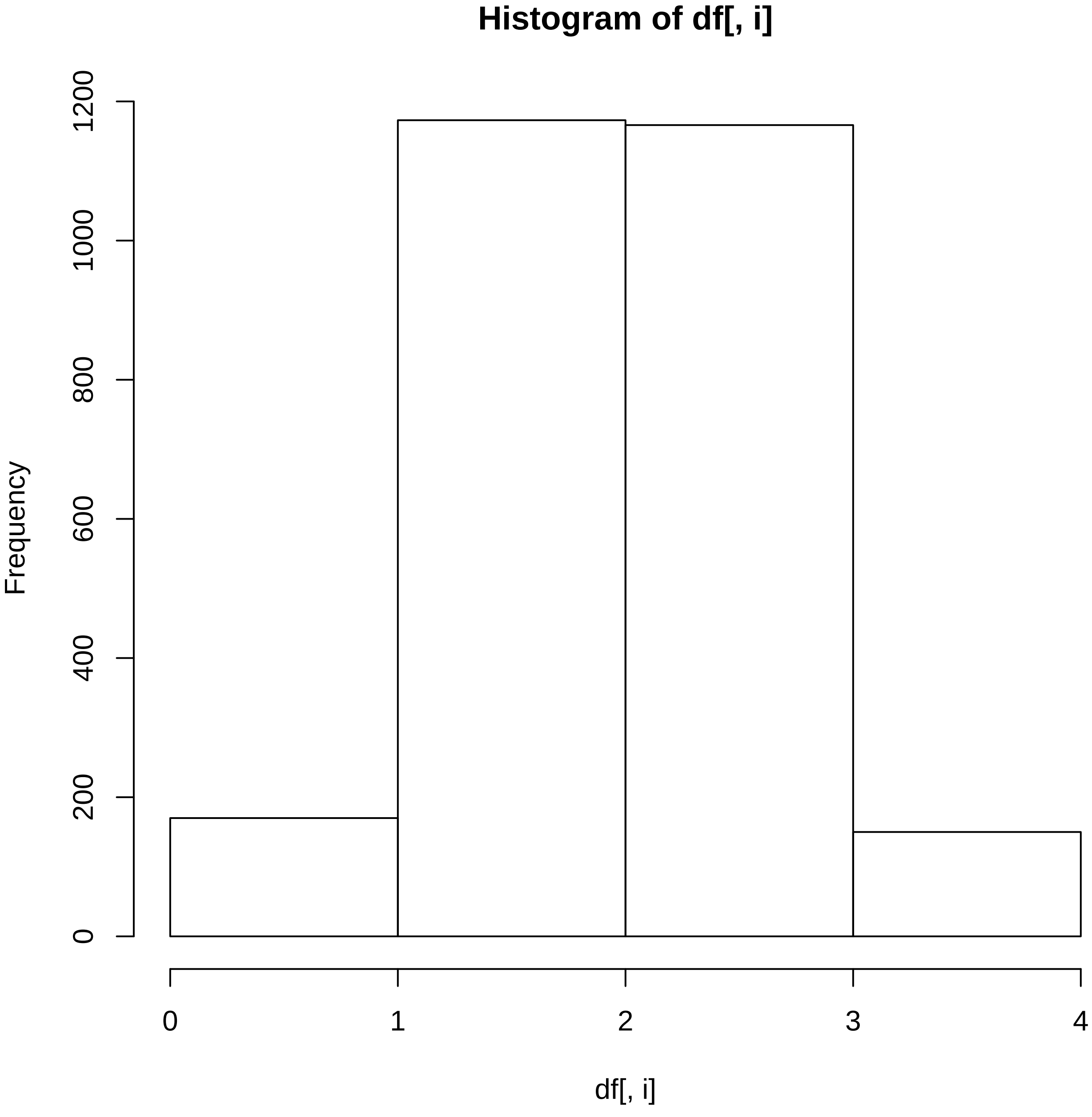
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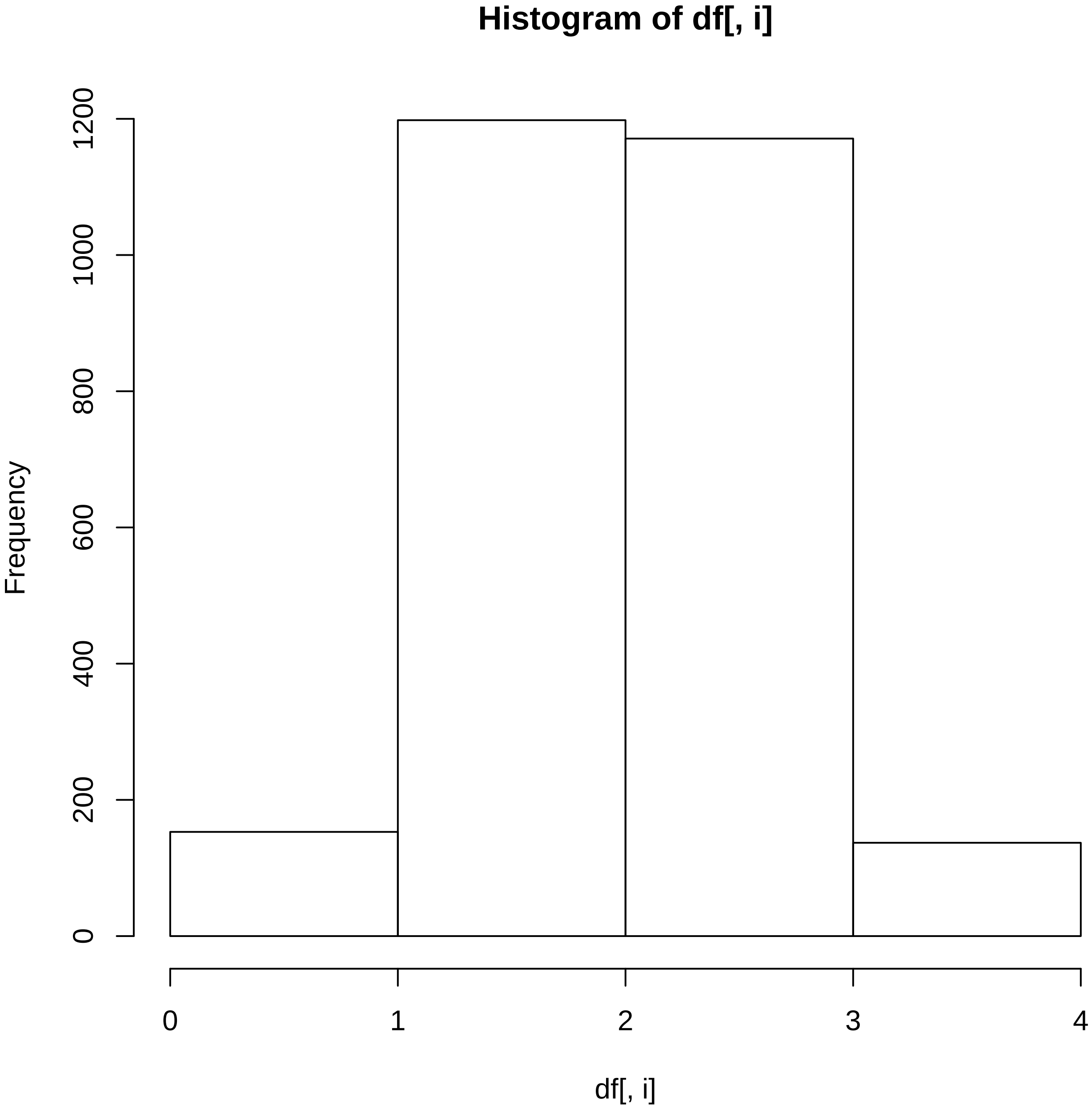
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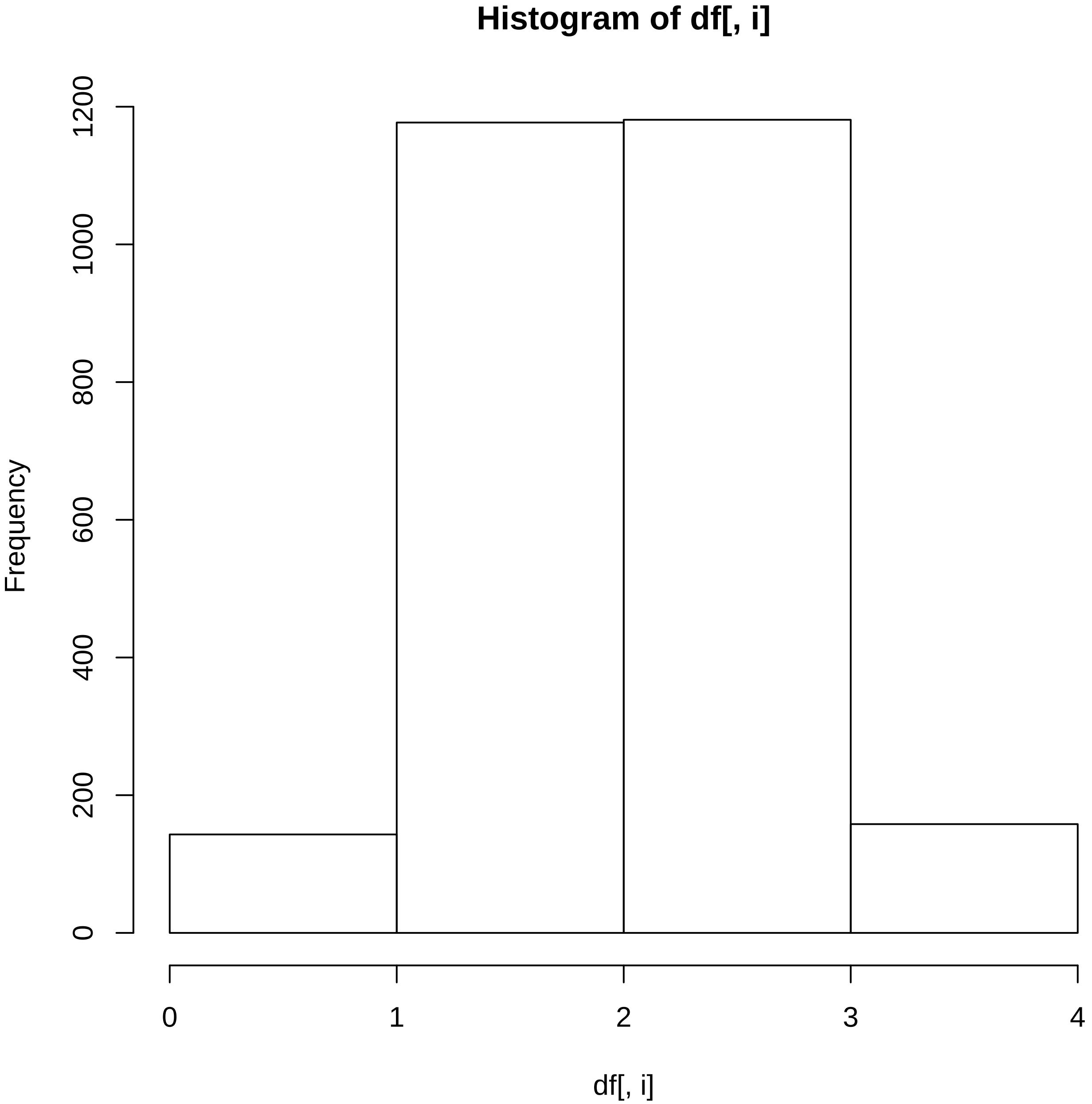
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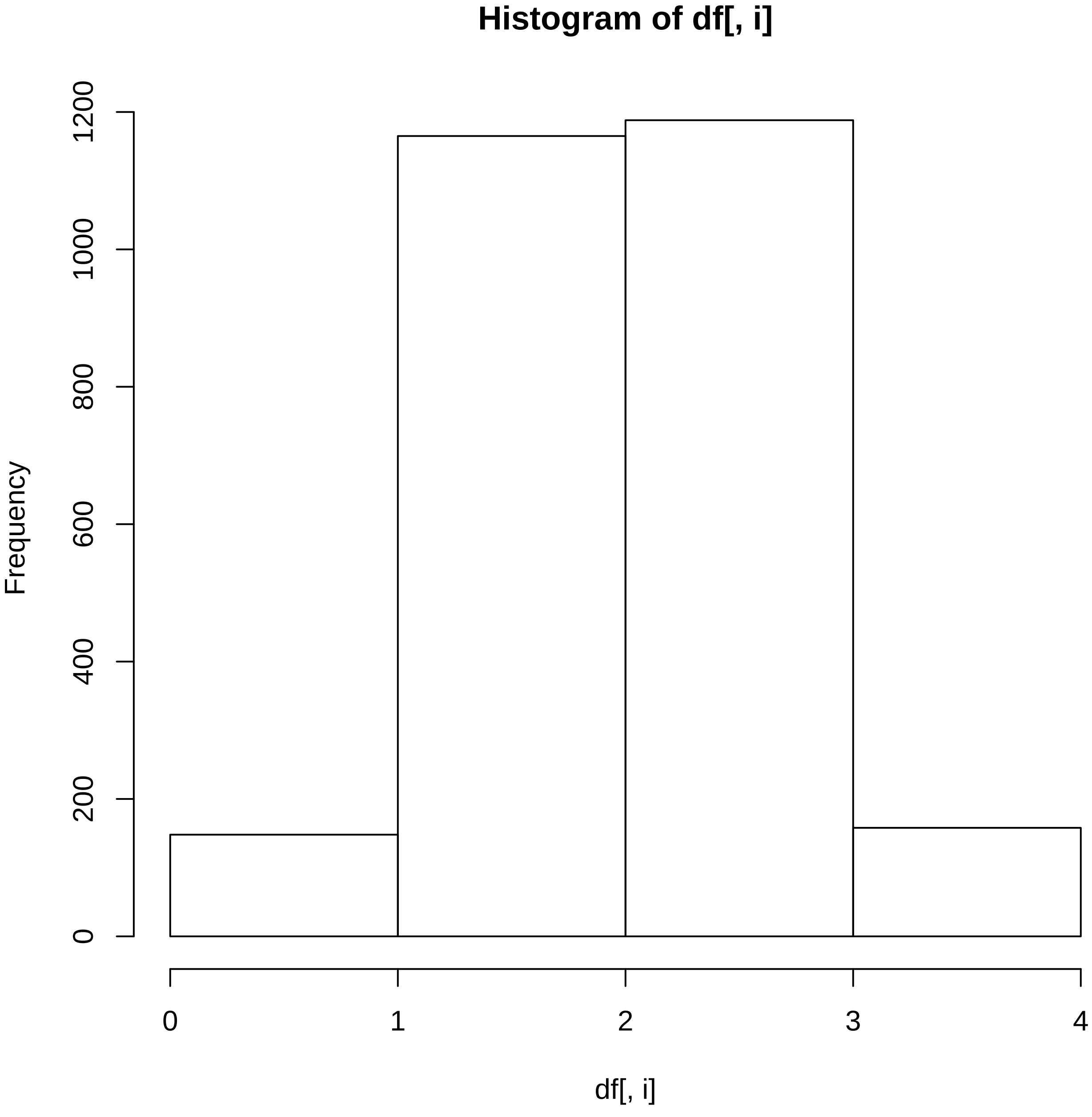
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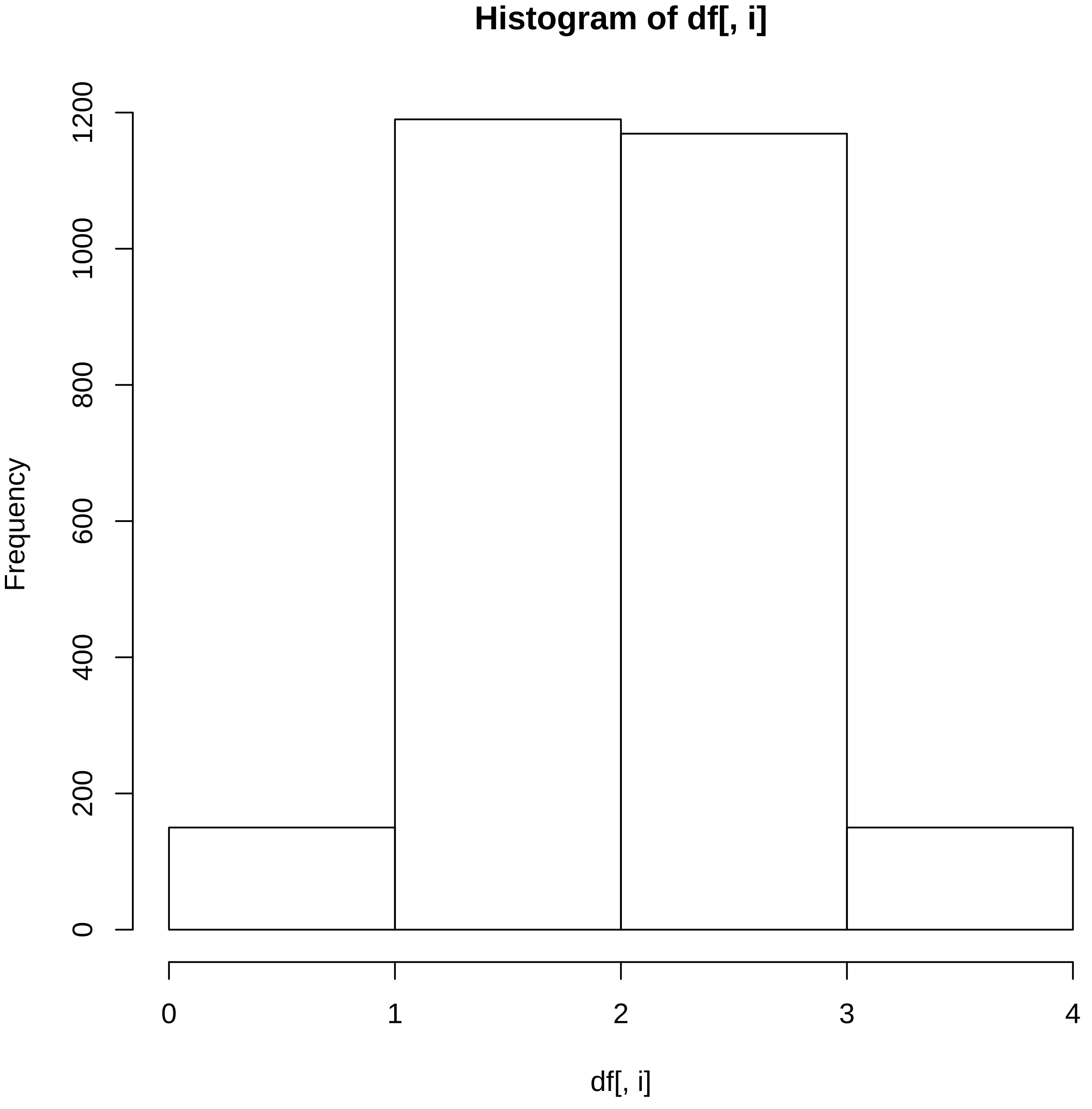
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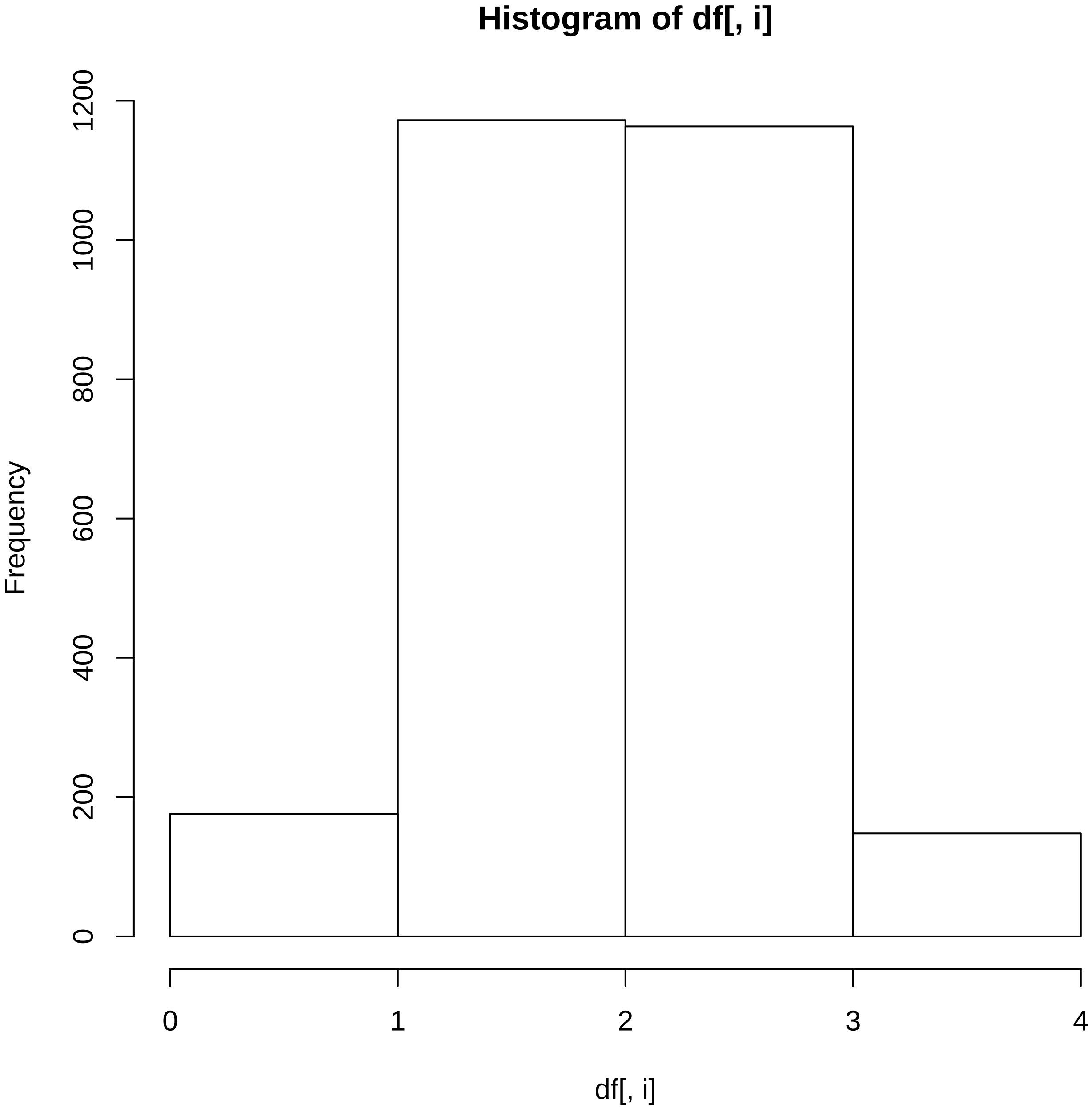
df[, i]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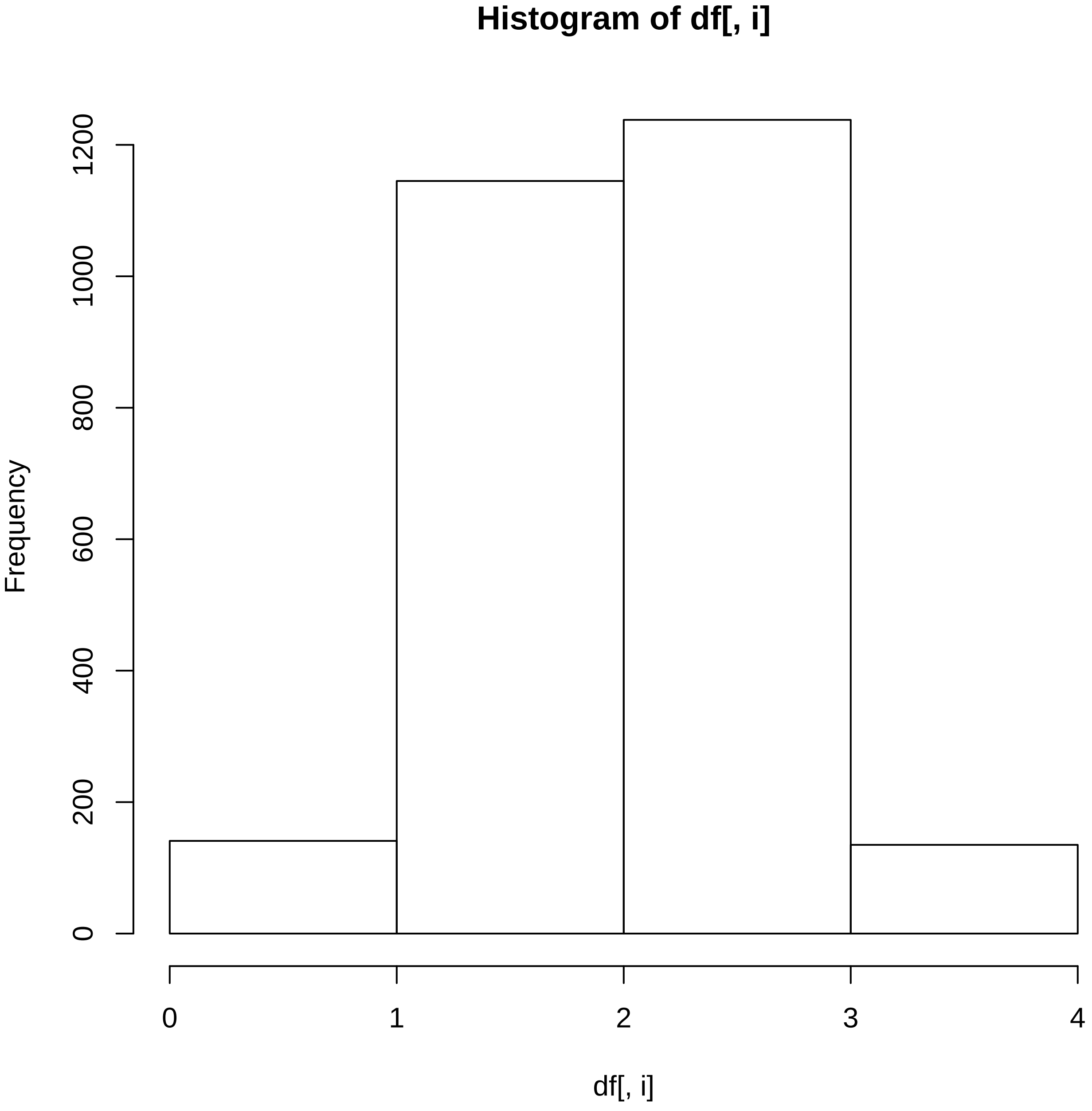
df[, i]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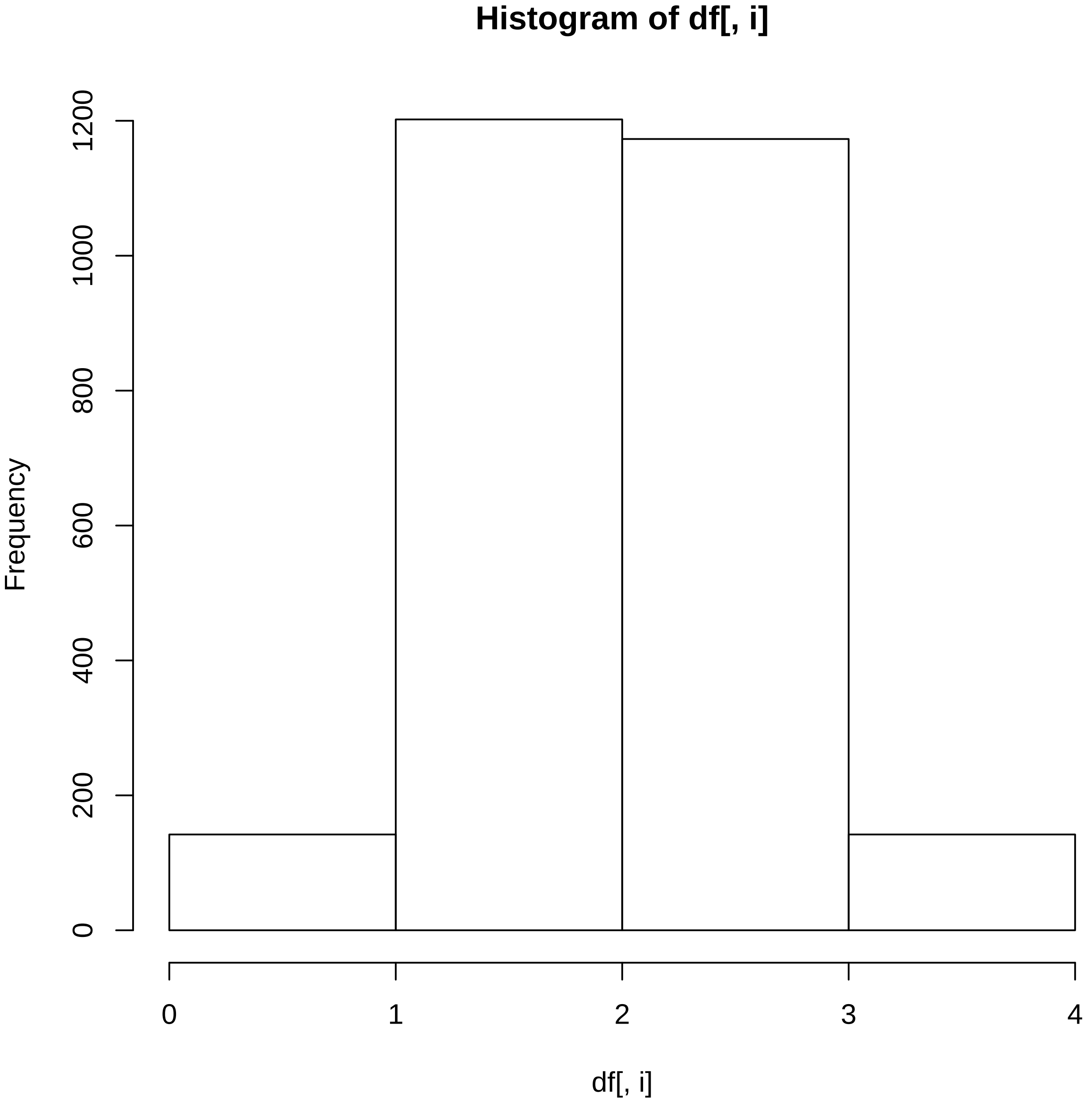
df[, i]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Frequency
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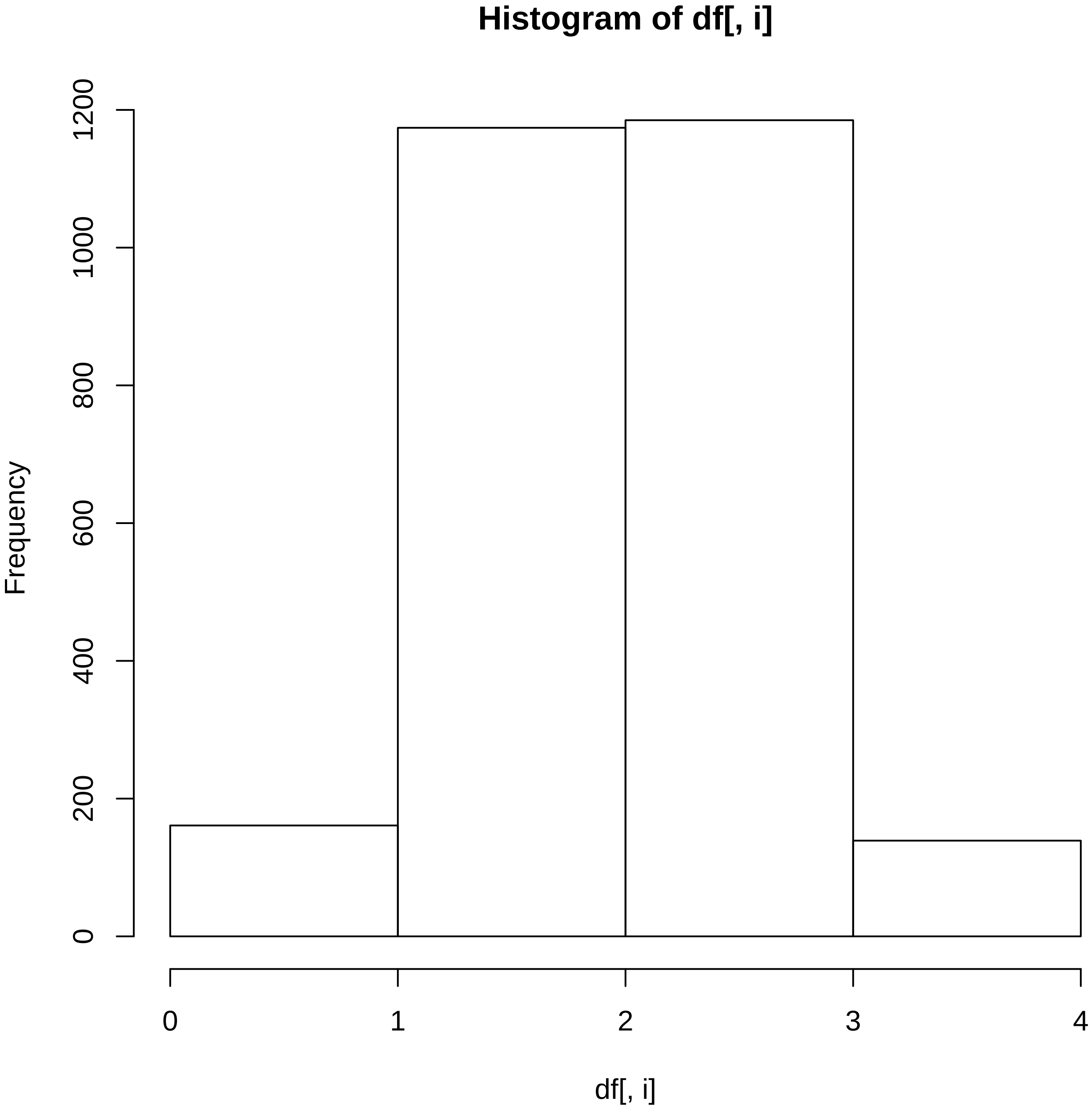
Histogram of df[, i]
Frequency
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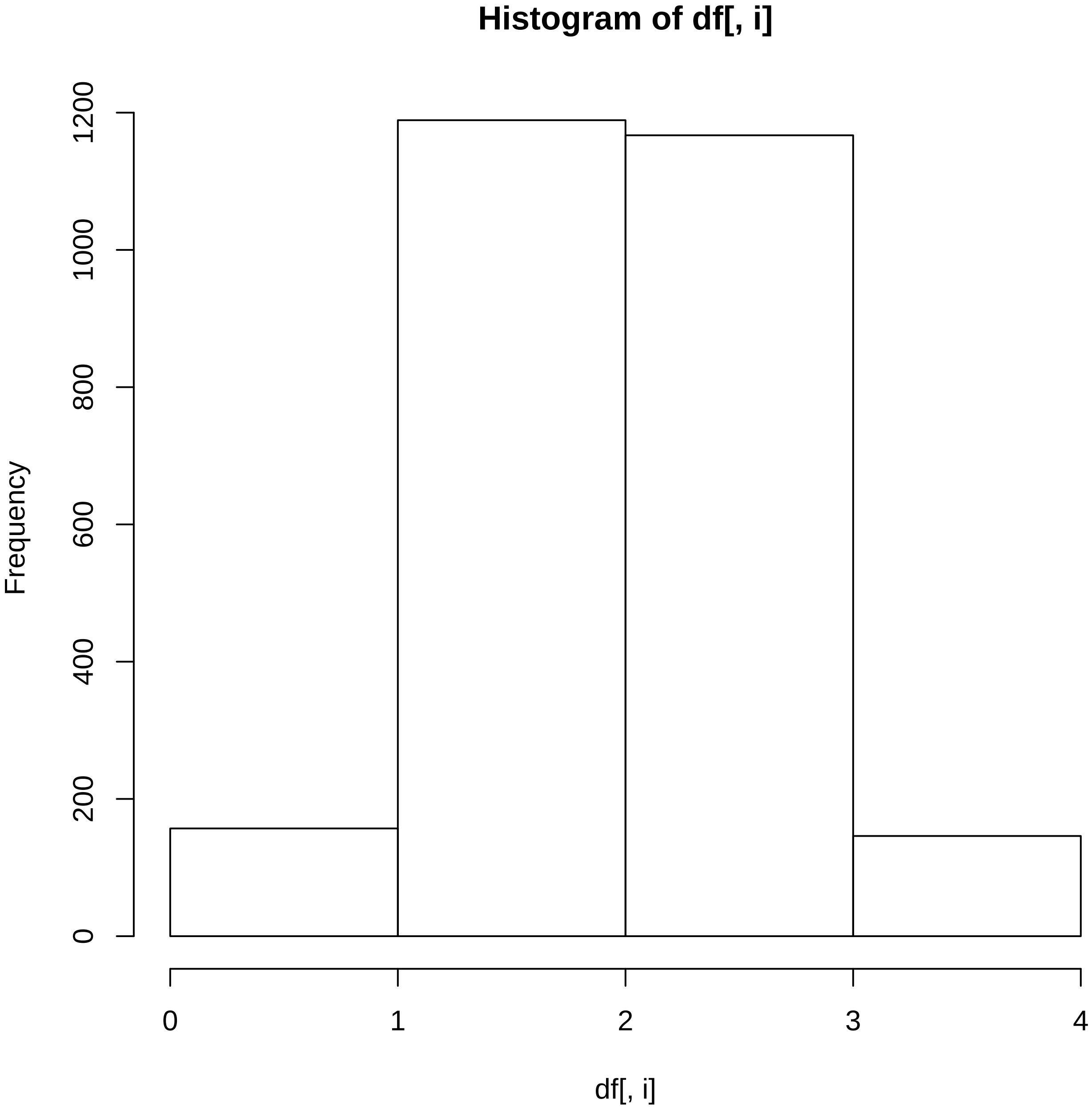
df[, i]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Frequency
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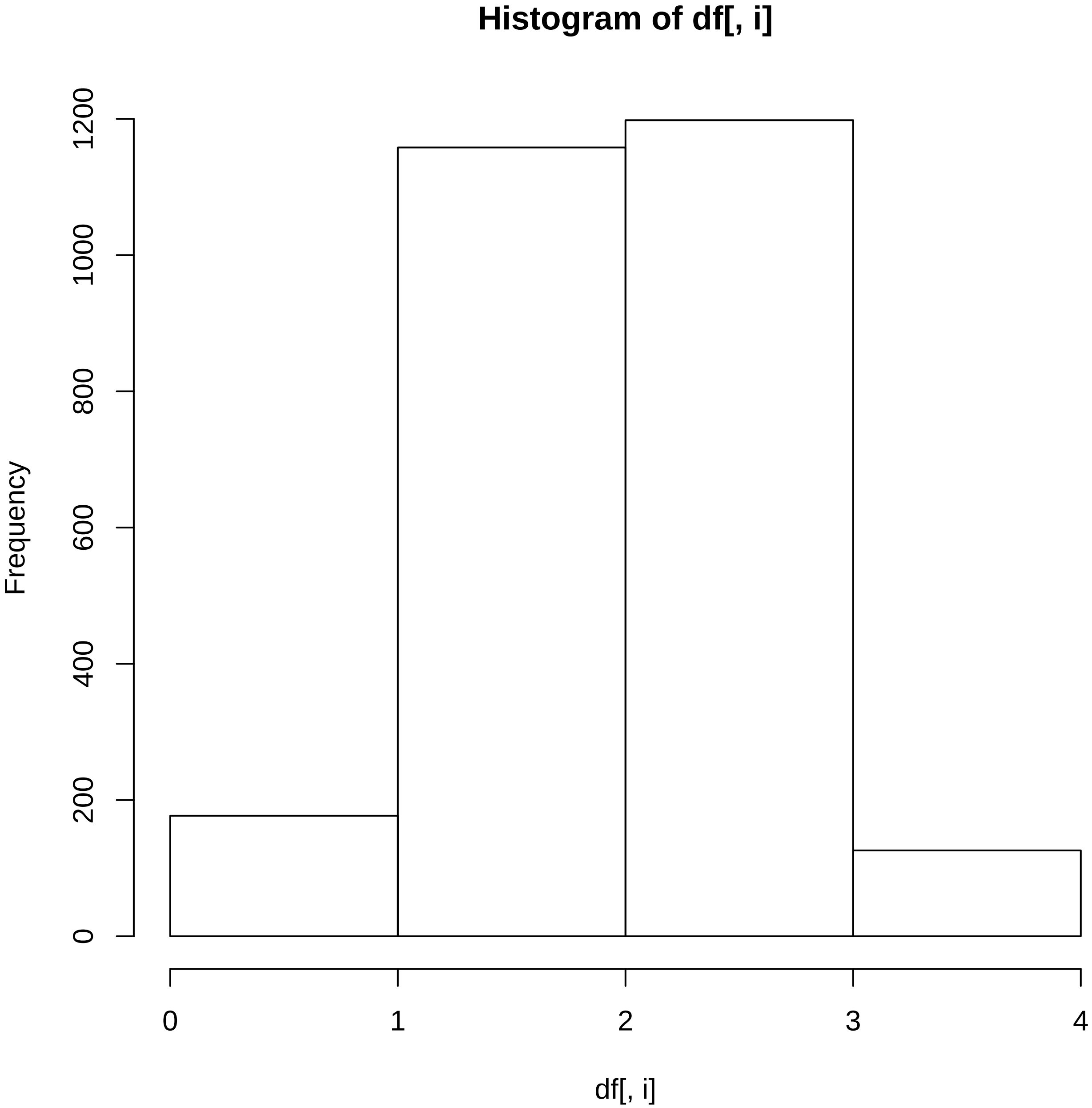
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Frequency
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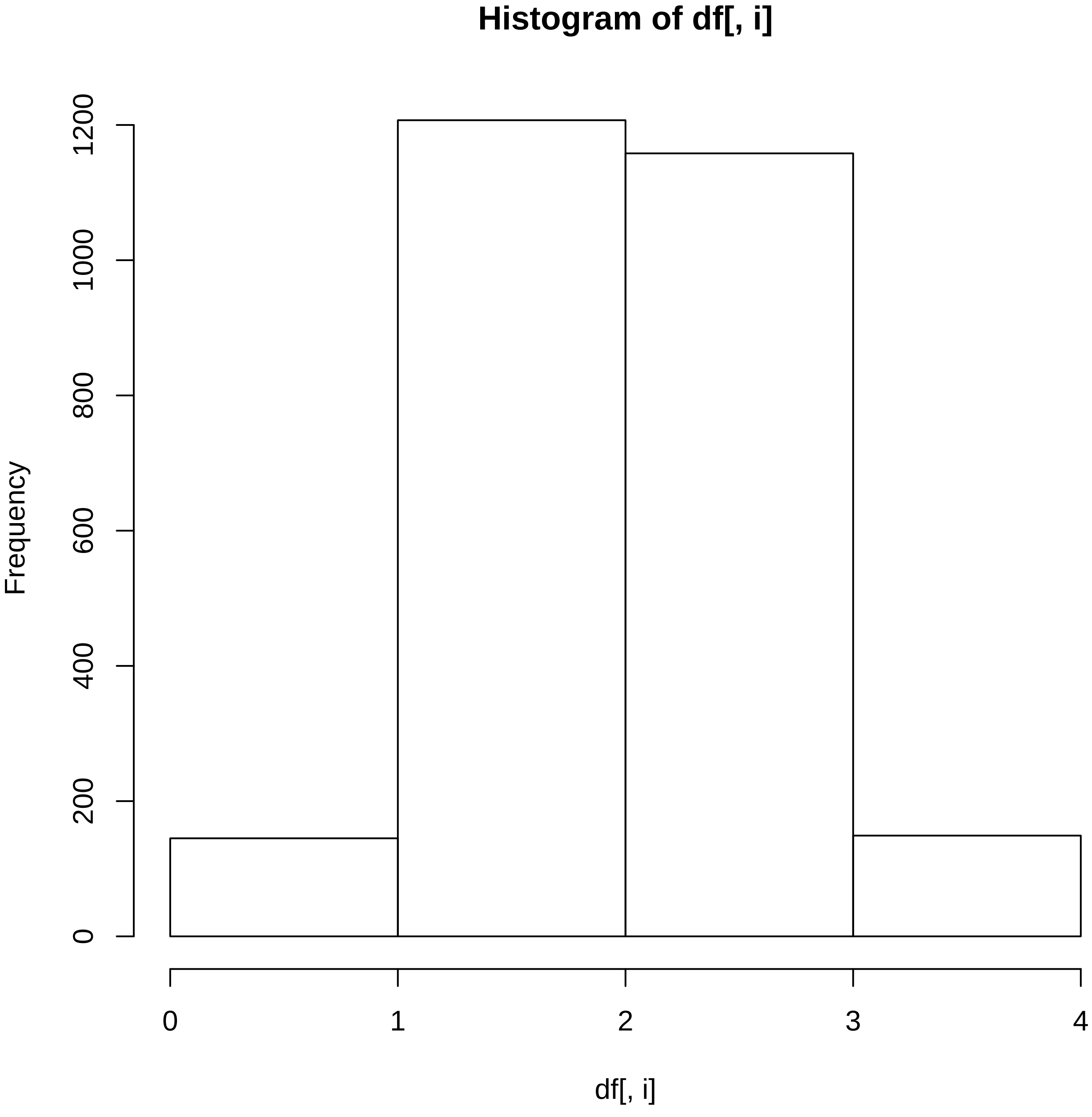
df[, i]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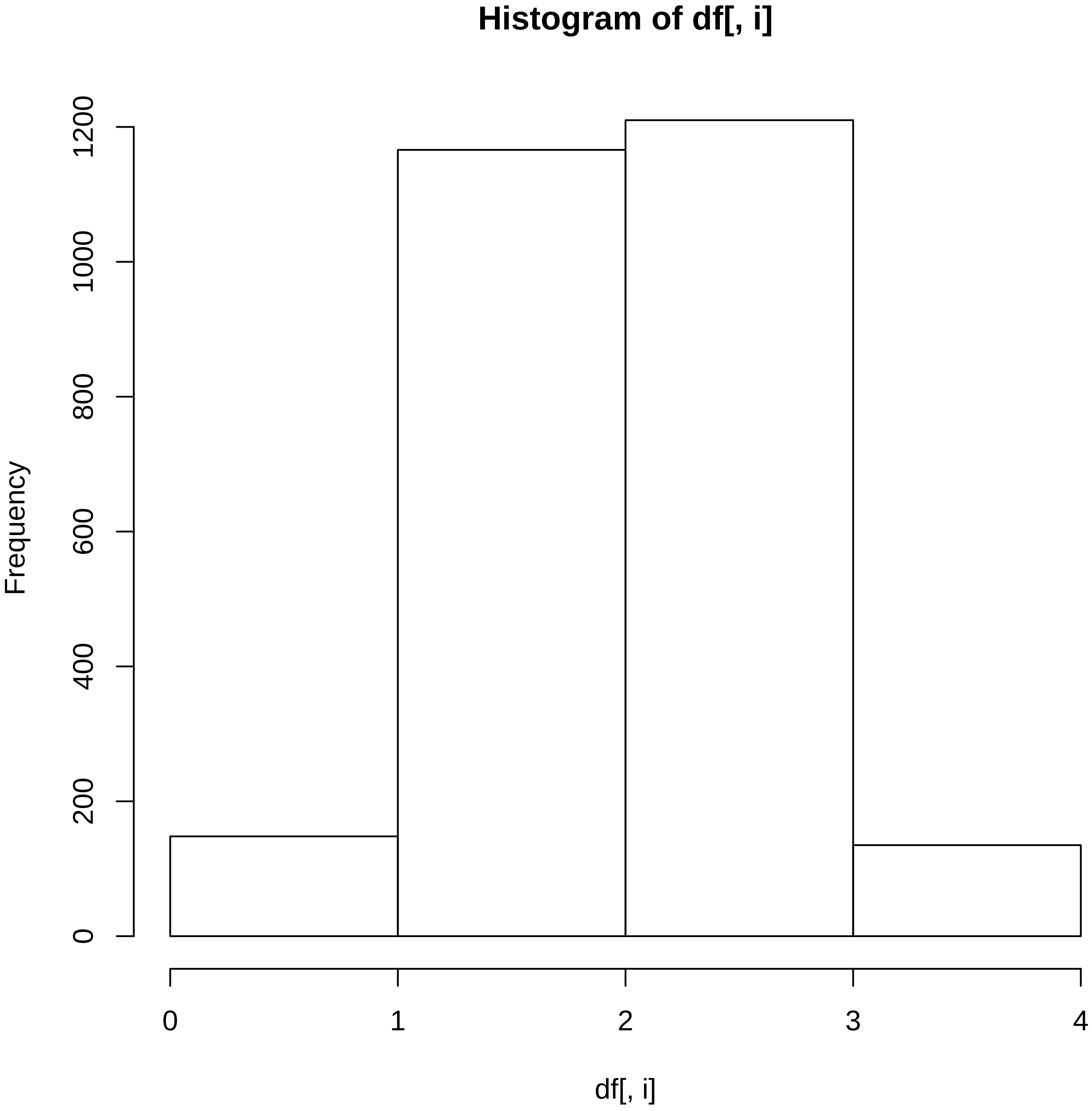
df[, i]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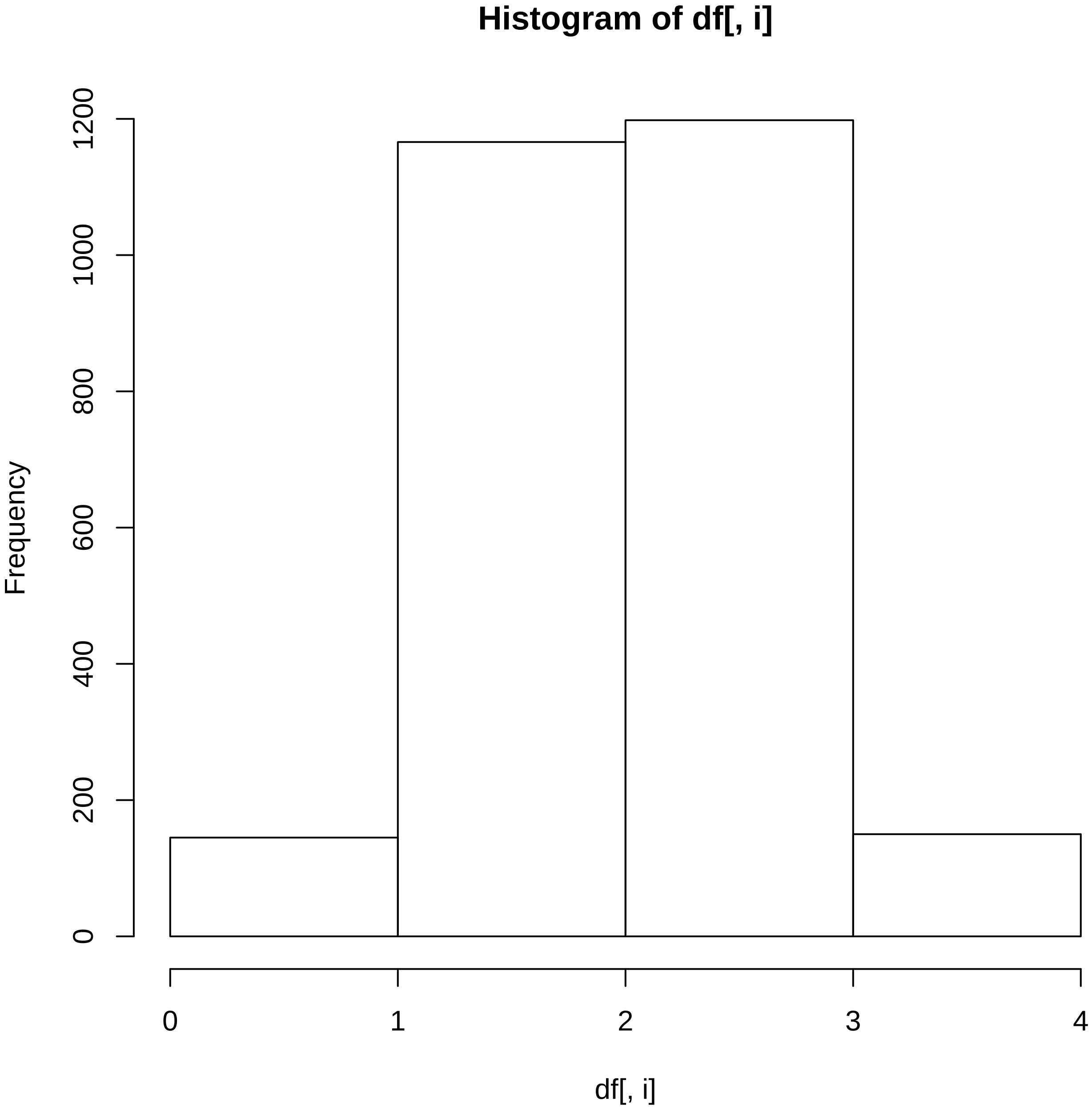
df[, i]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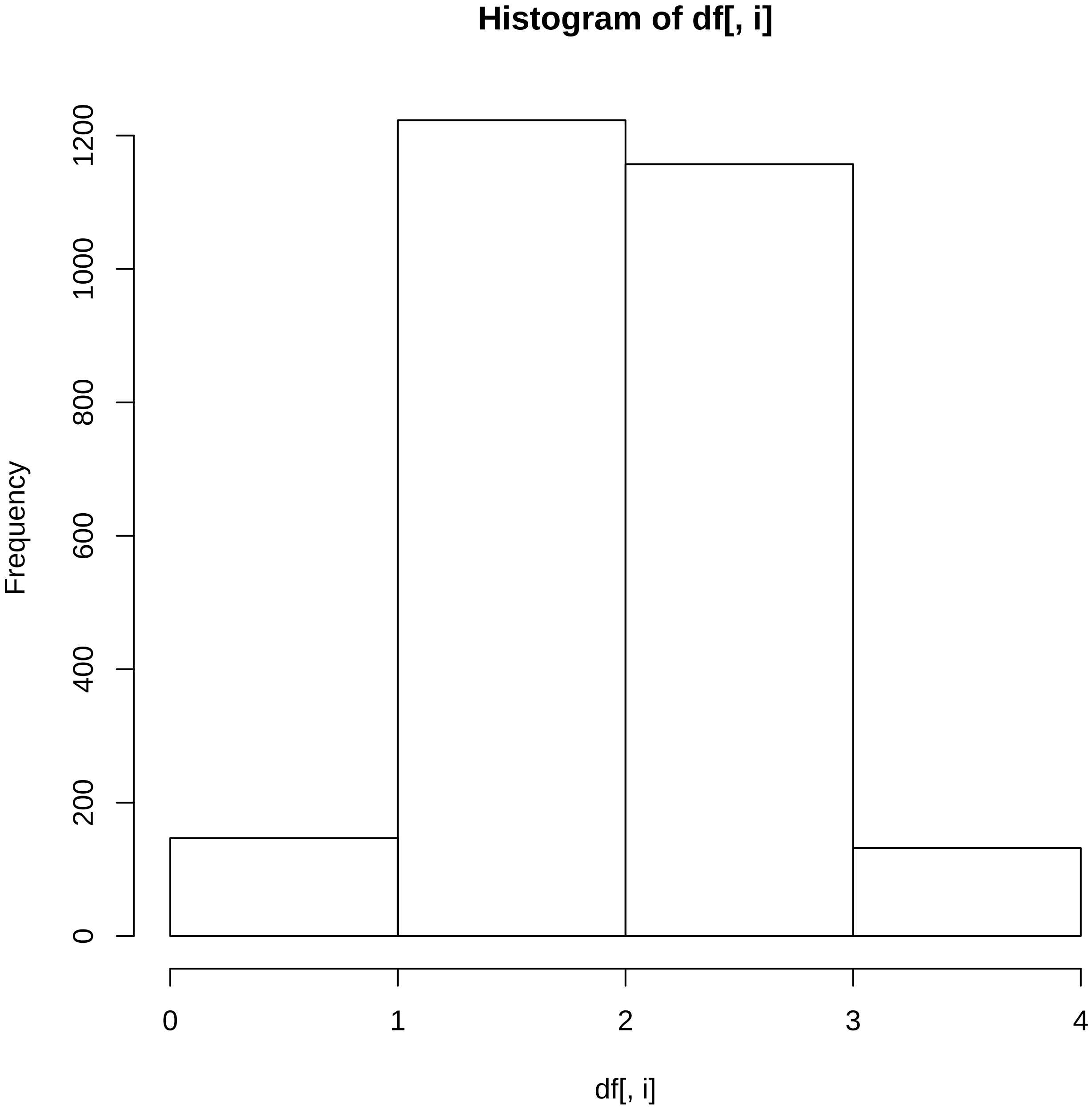
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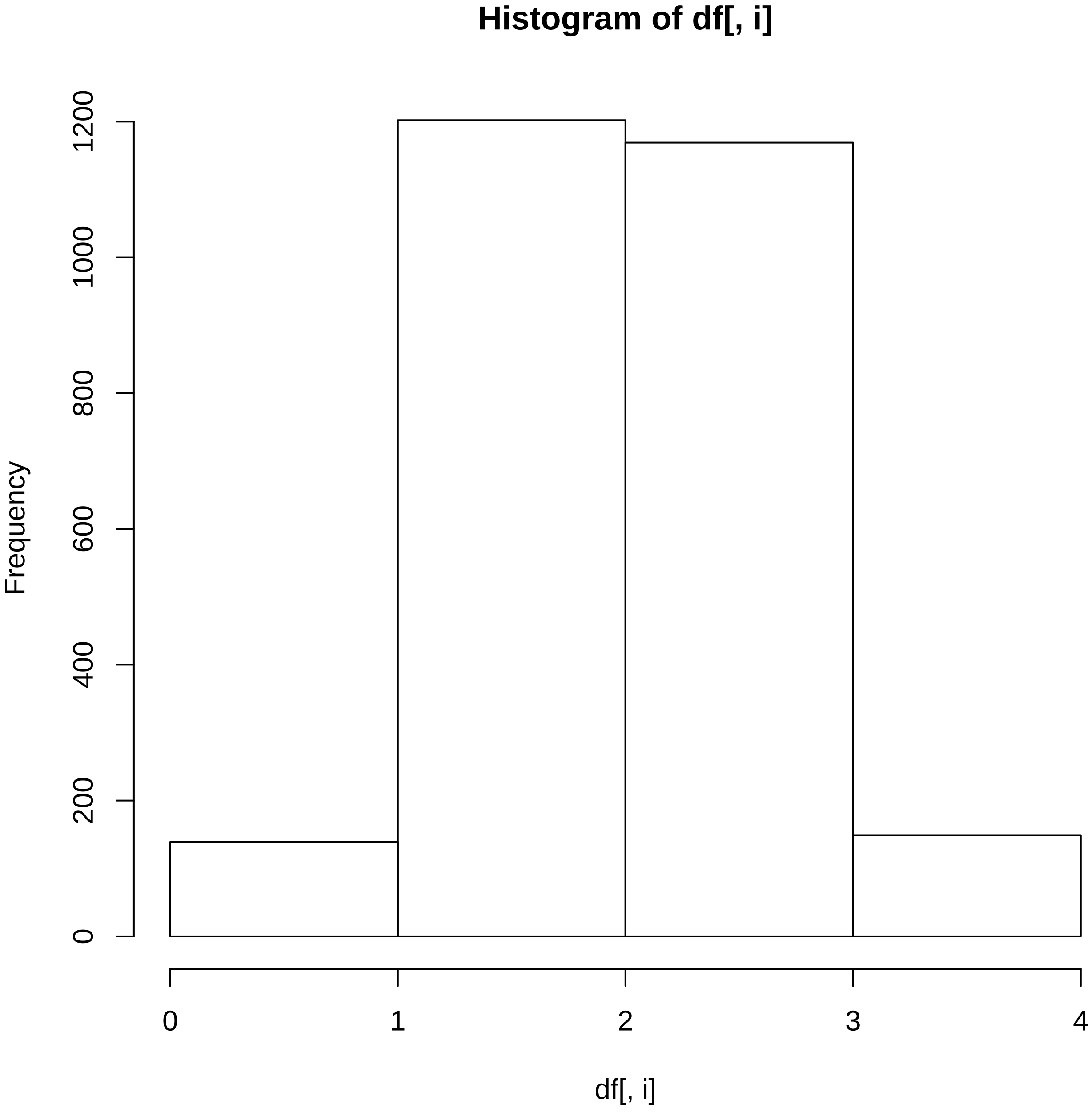
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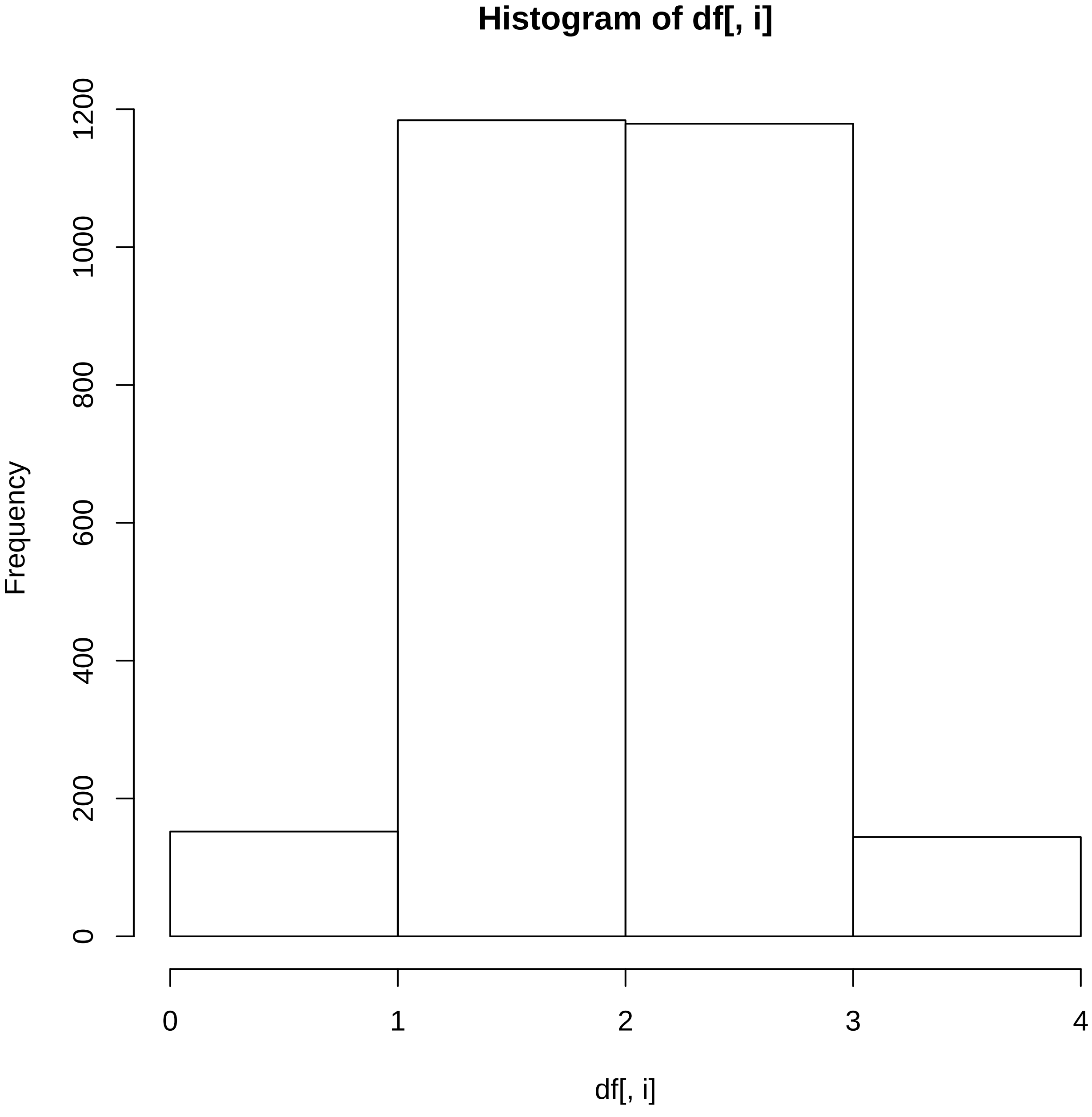
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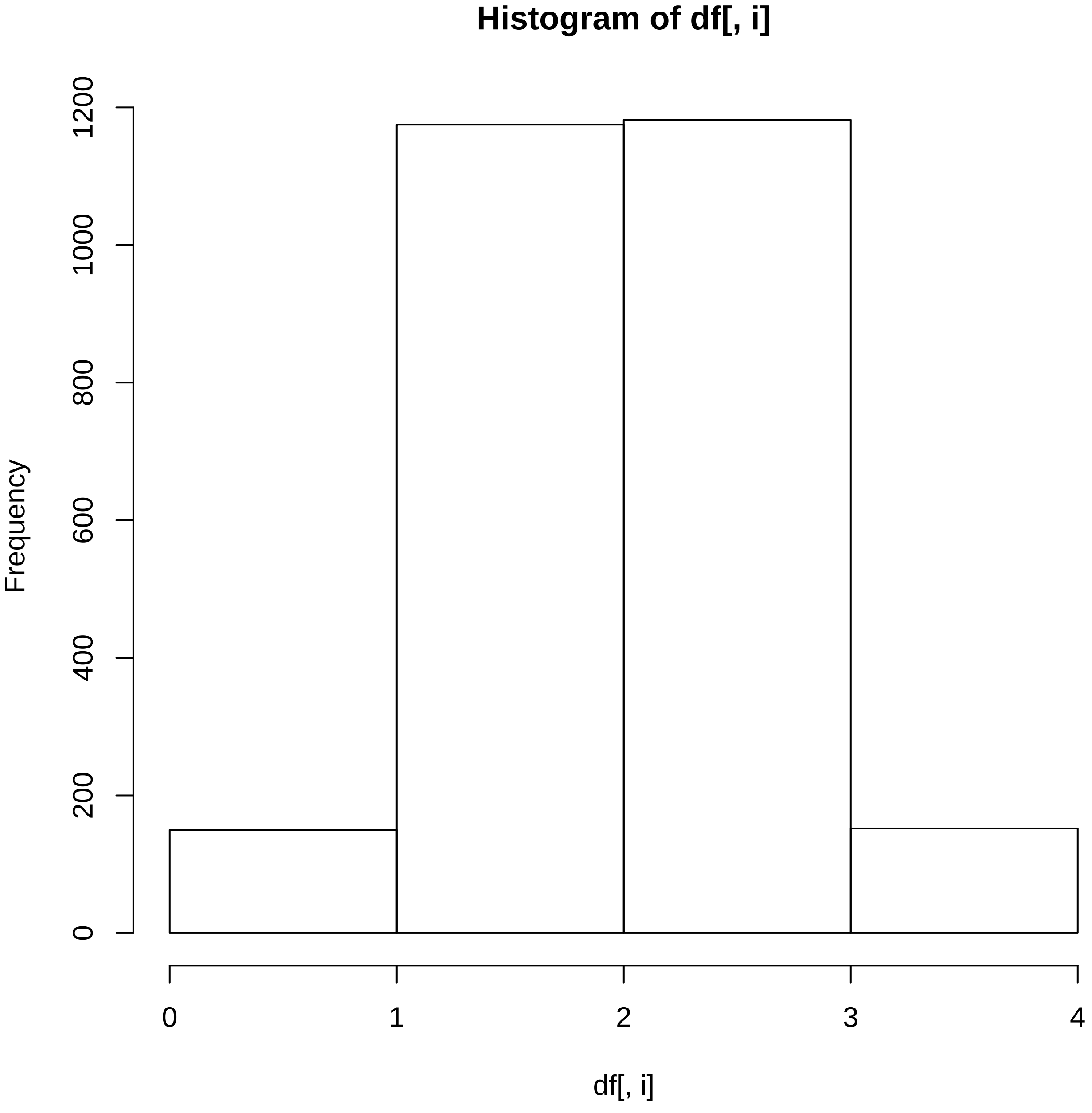
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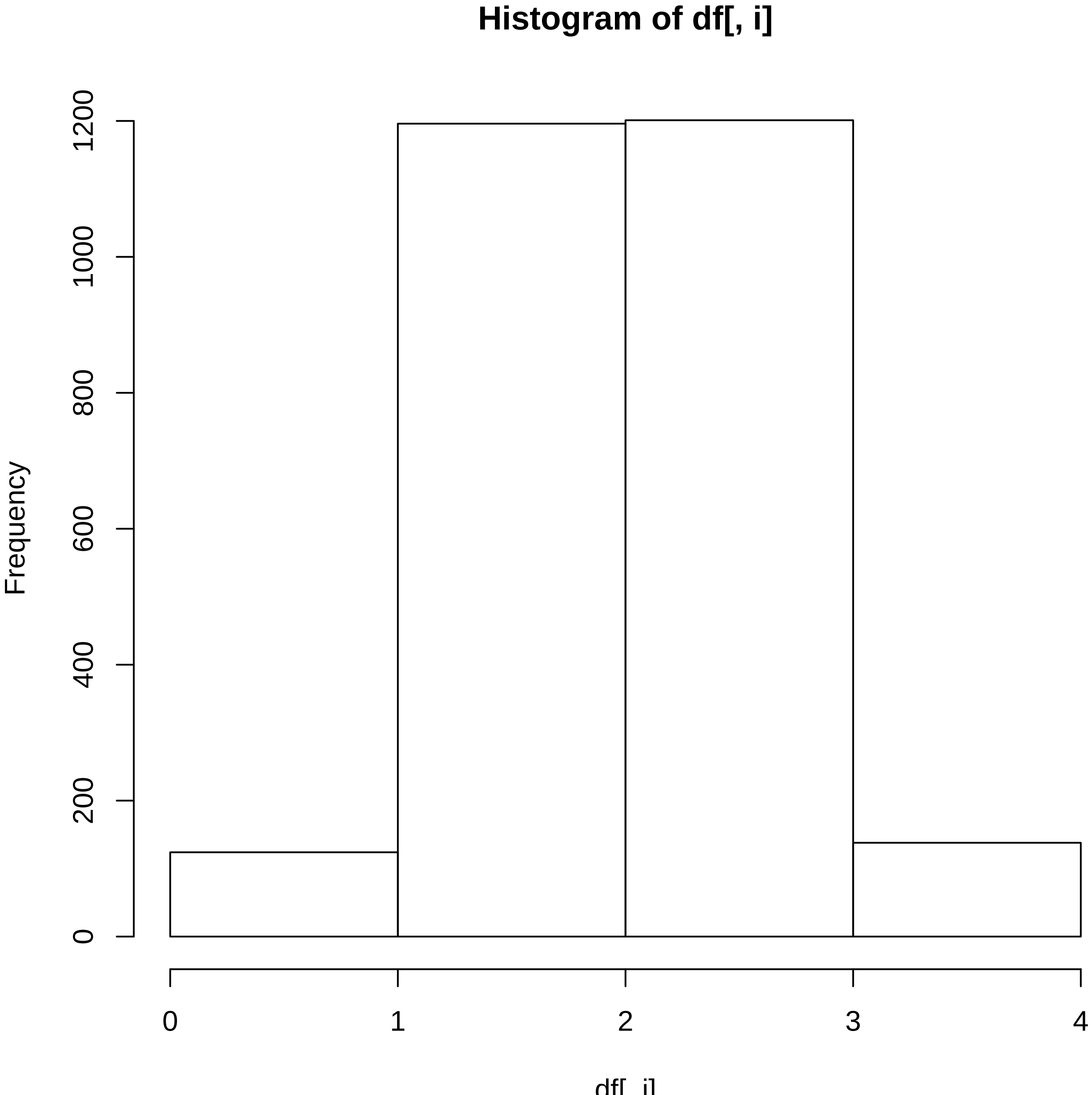
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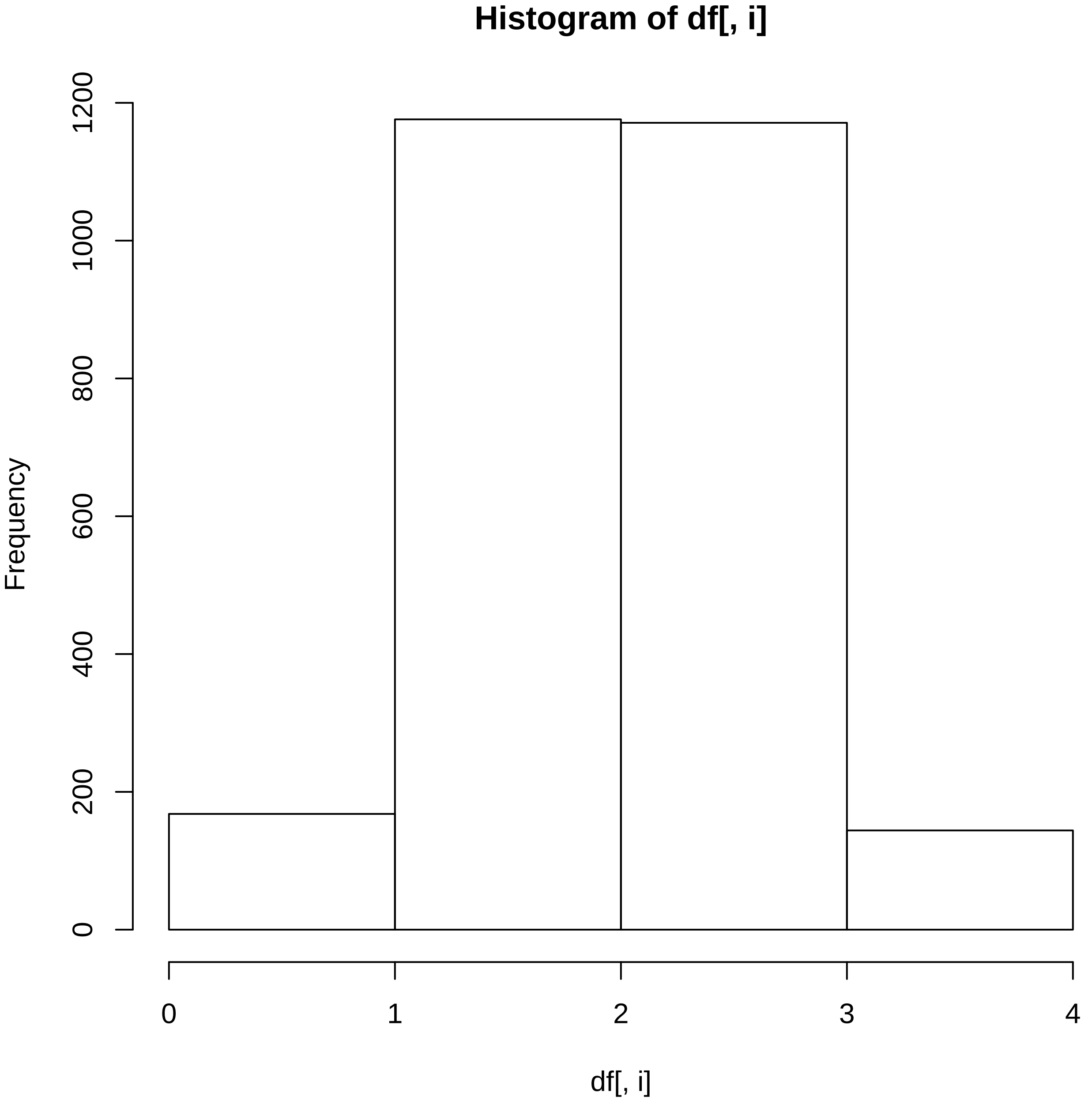

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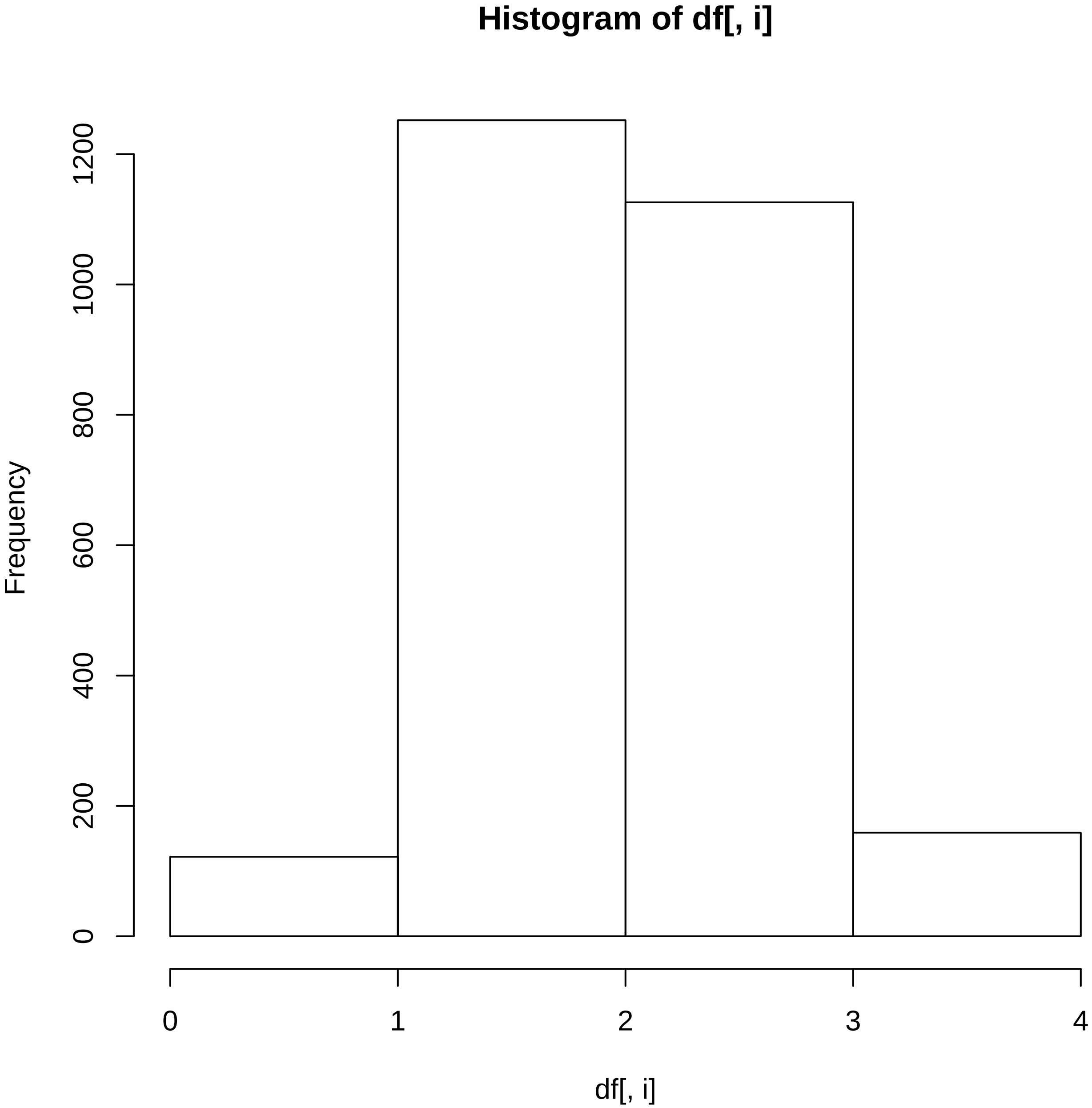
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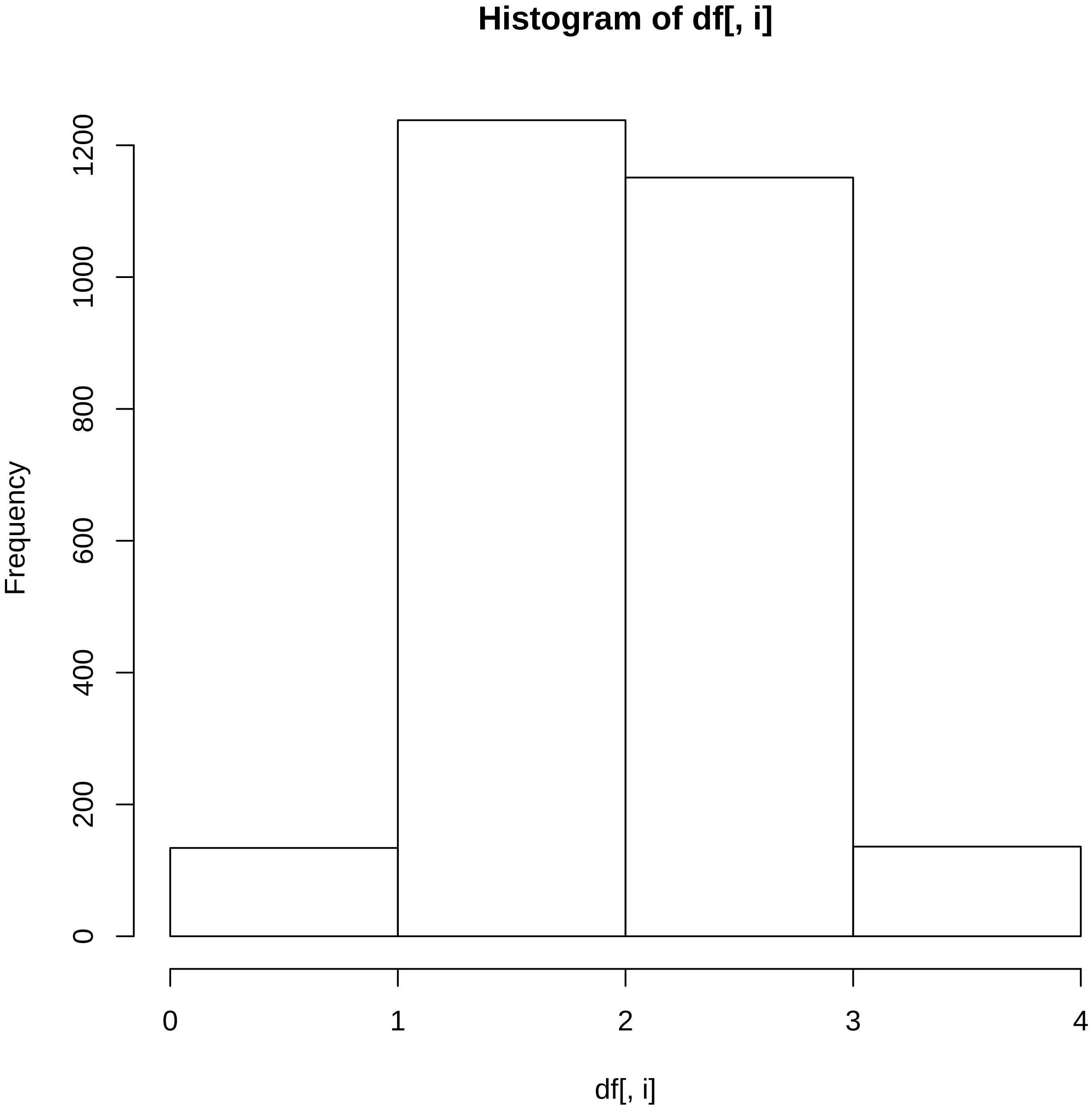
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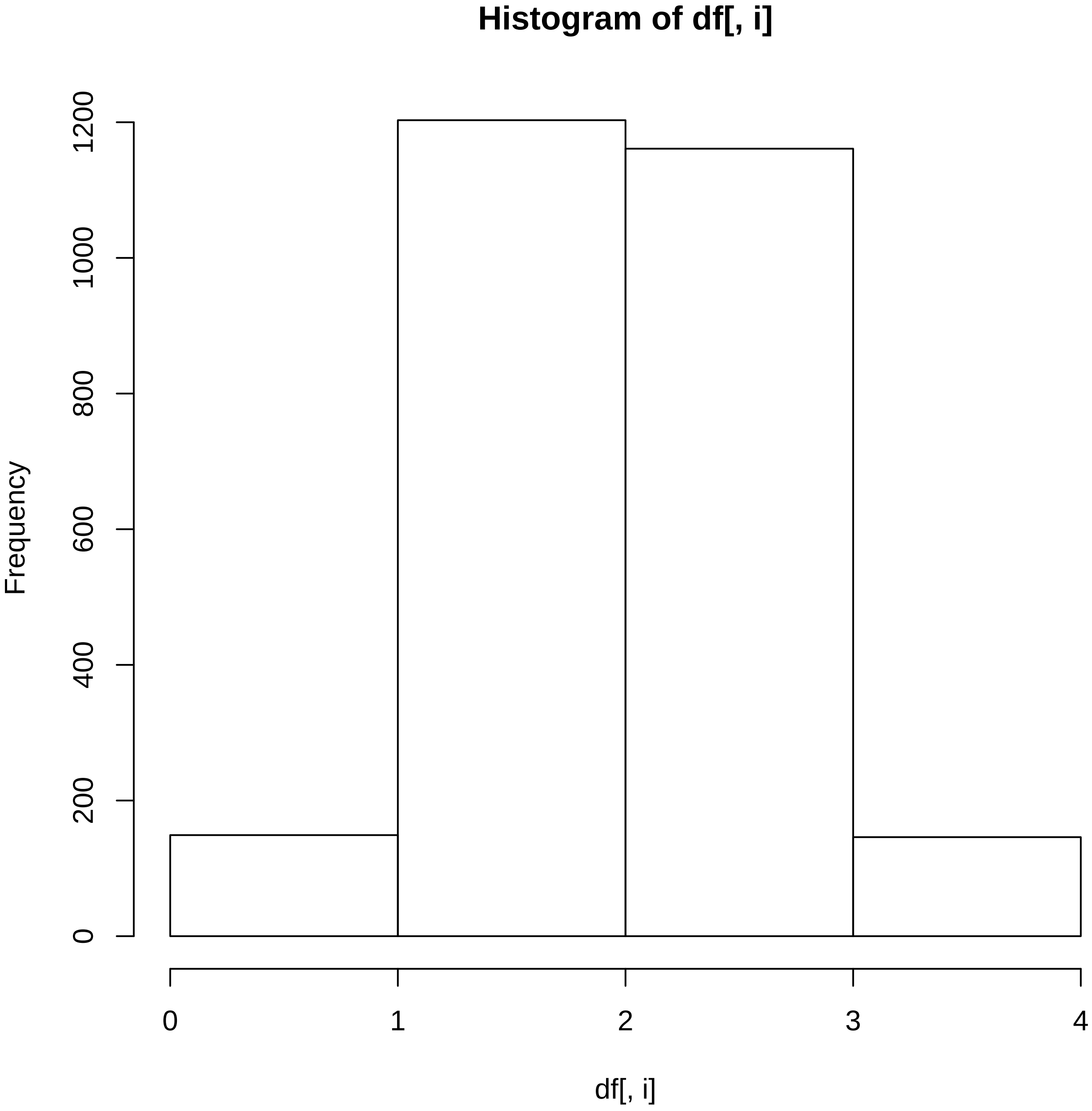
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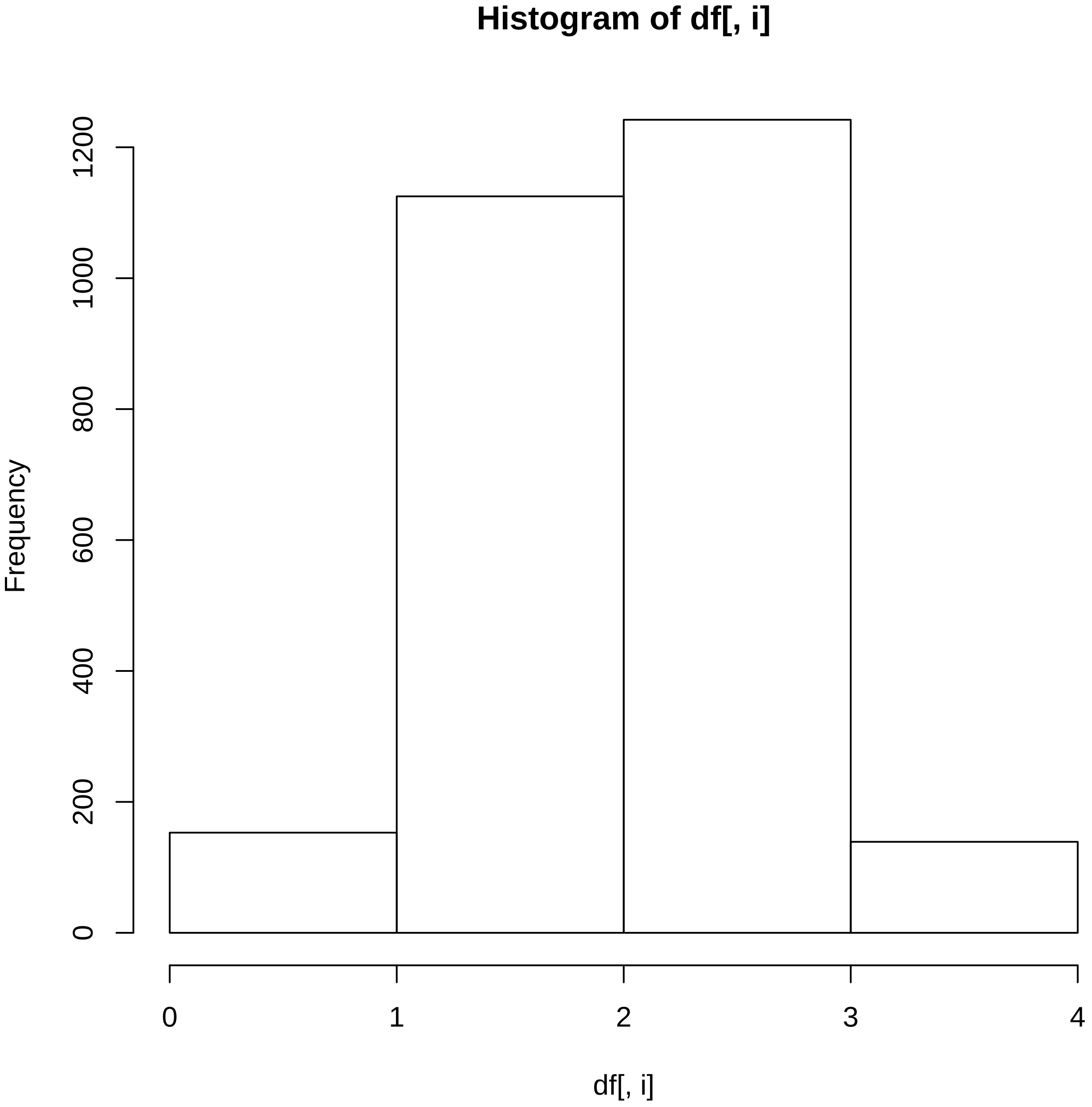
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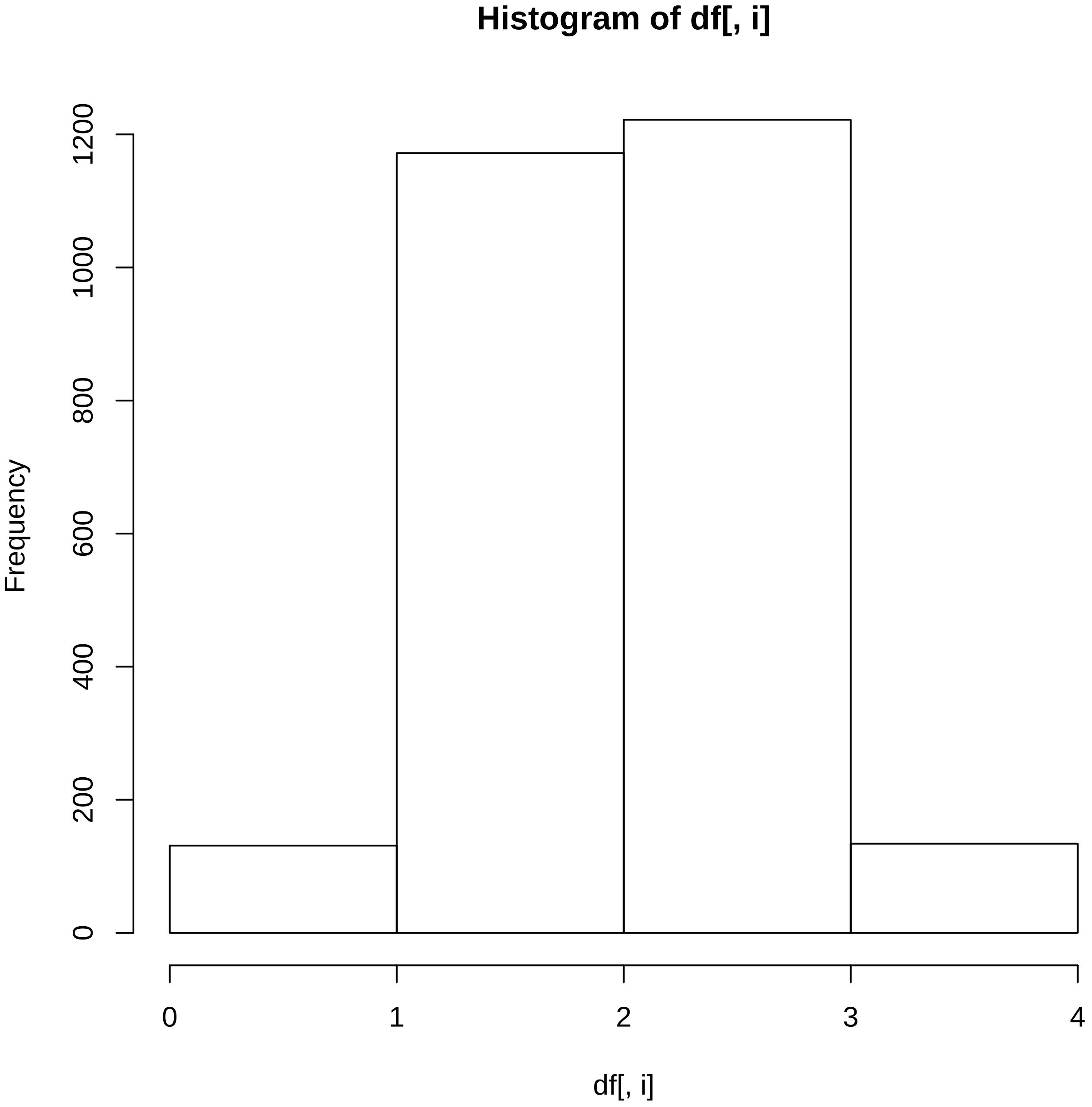
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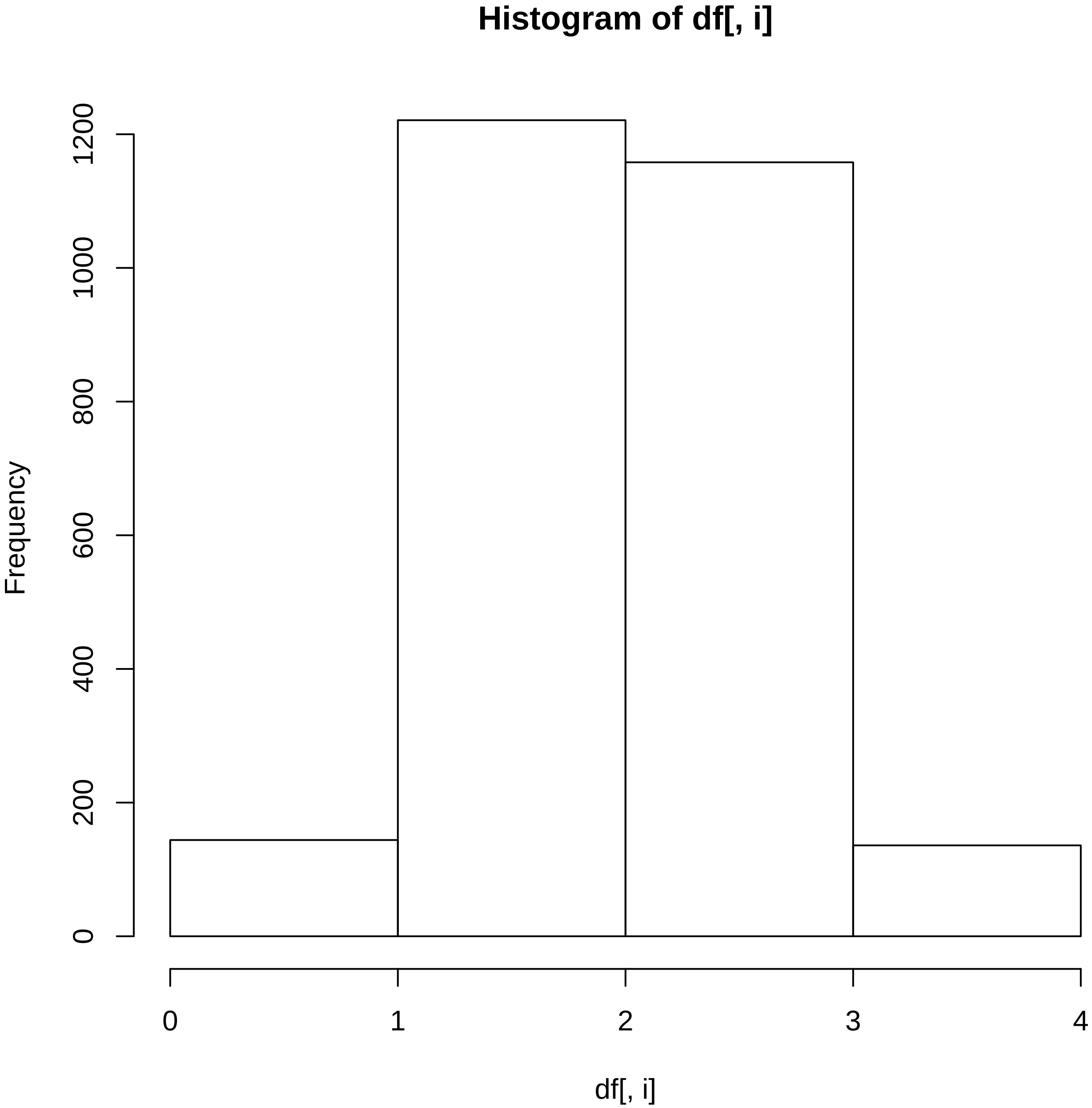
Histogram of df[, i]
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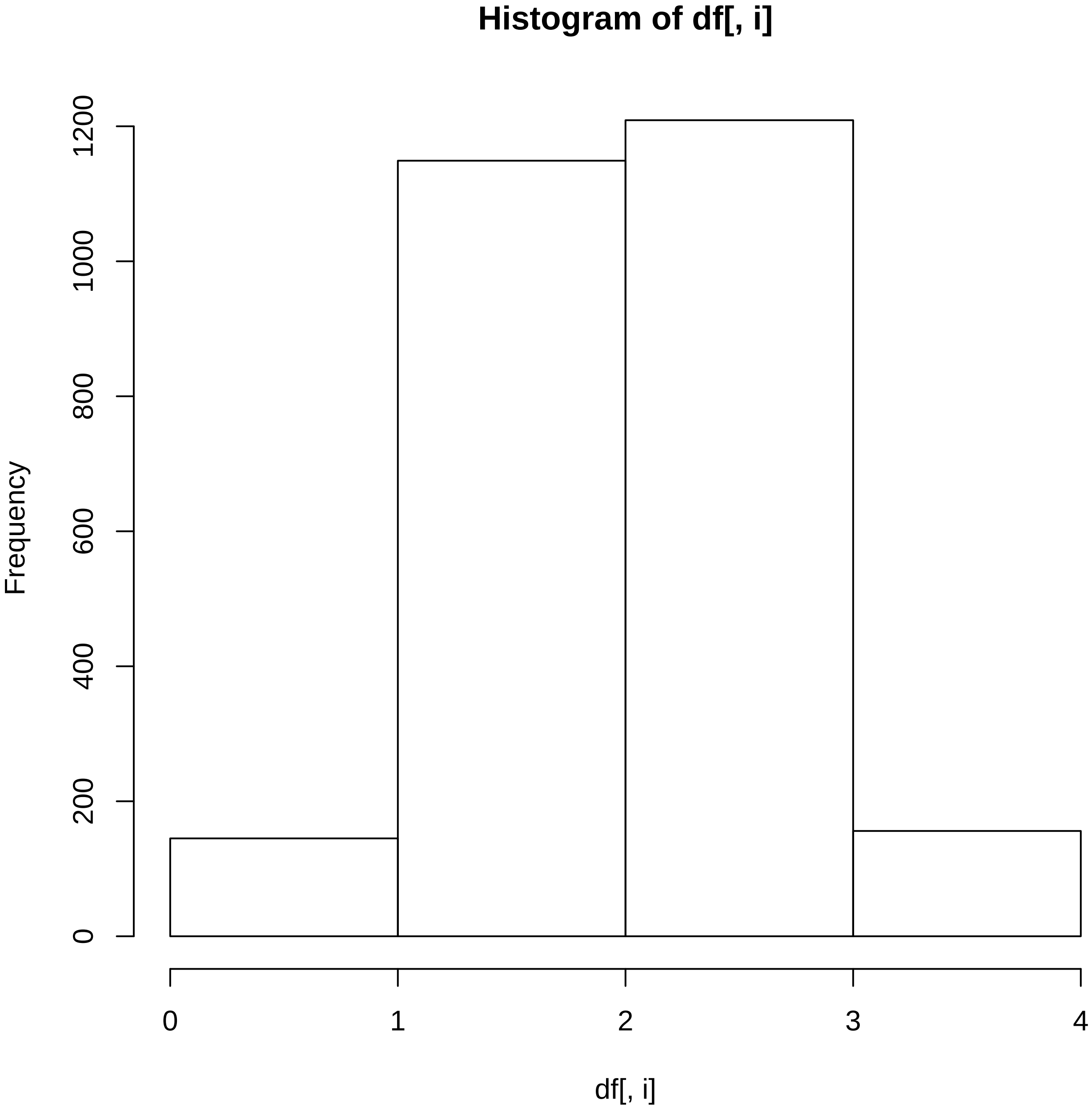
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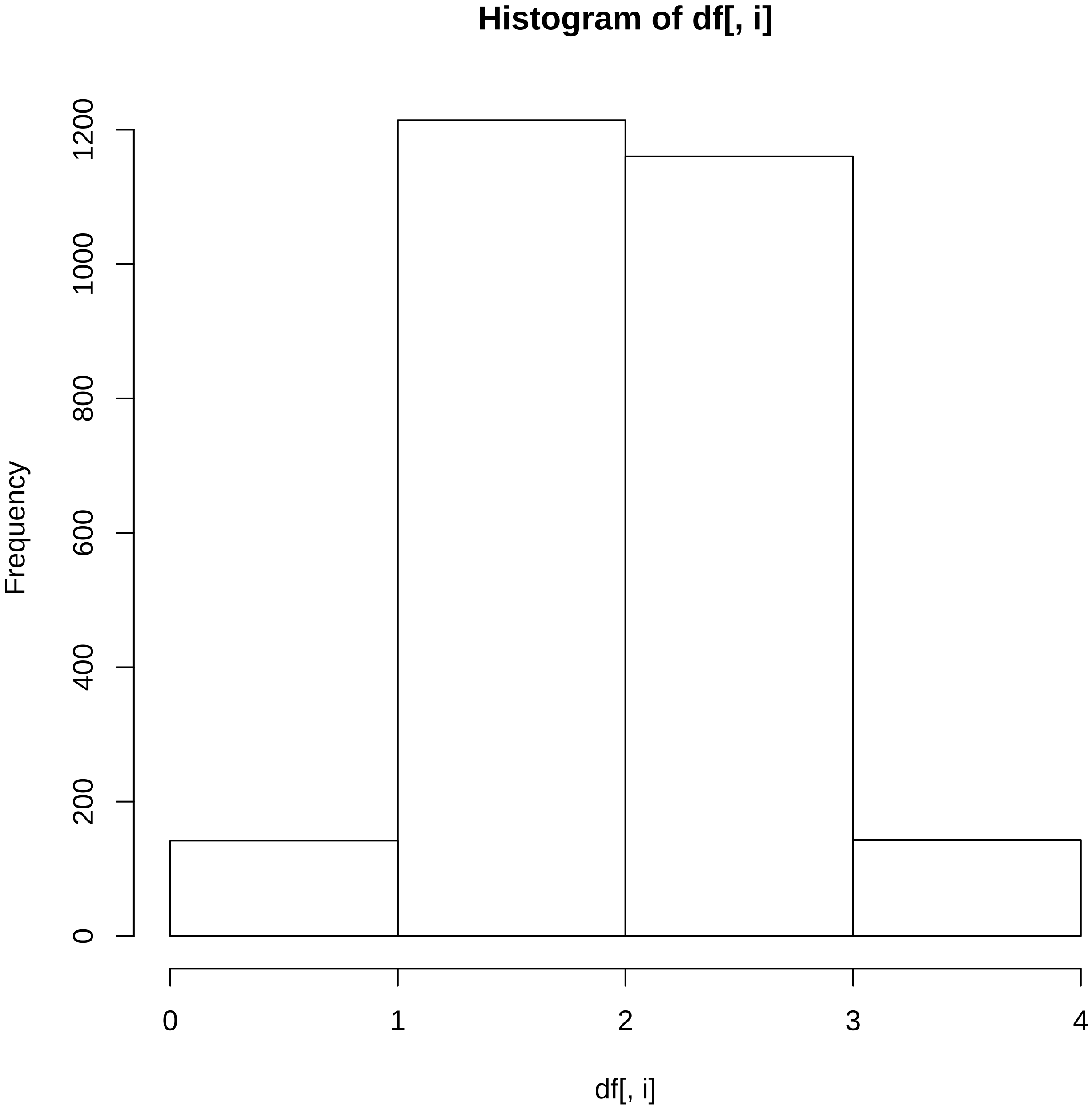
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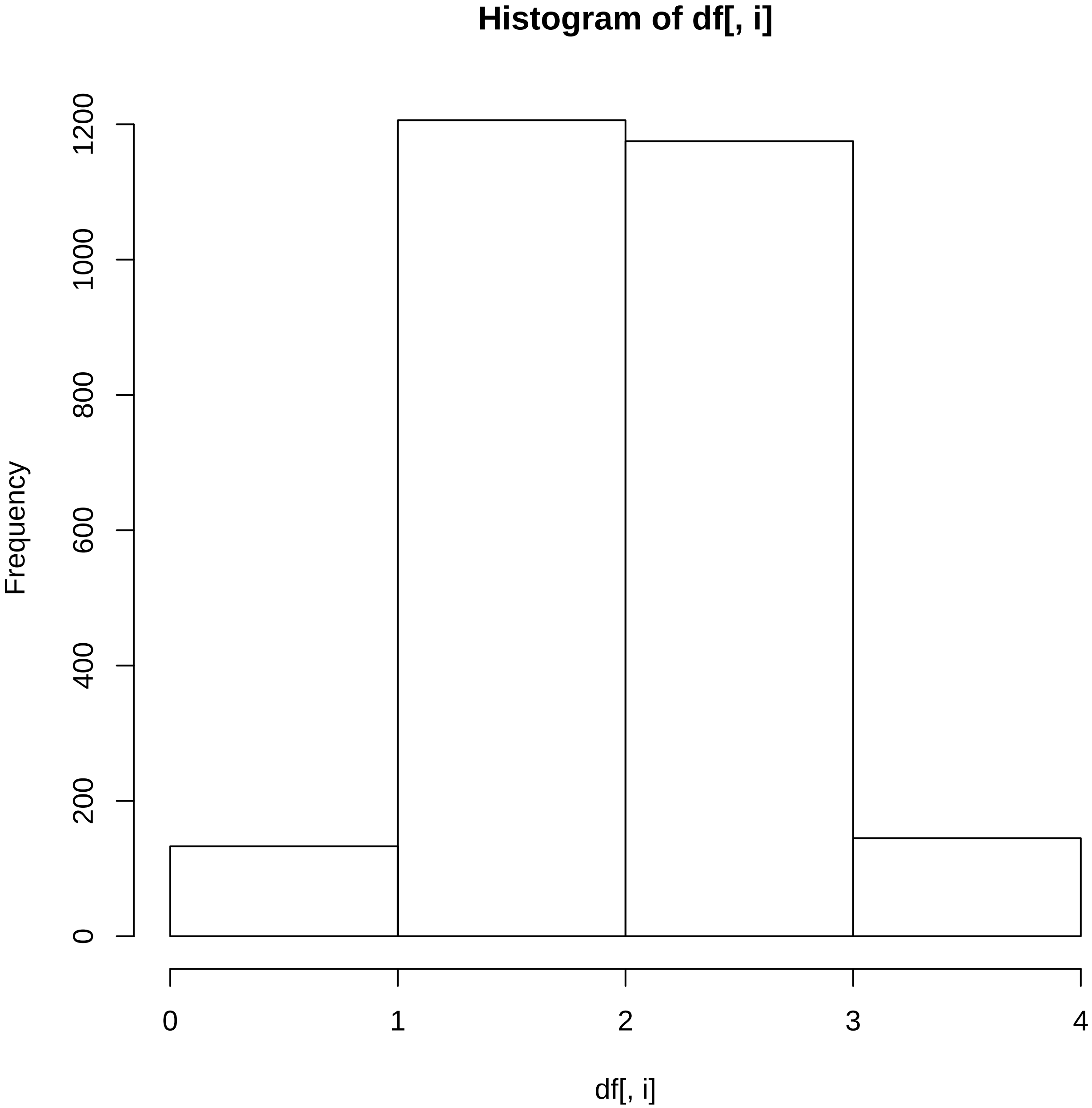
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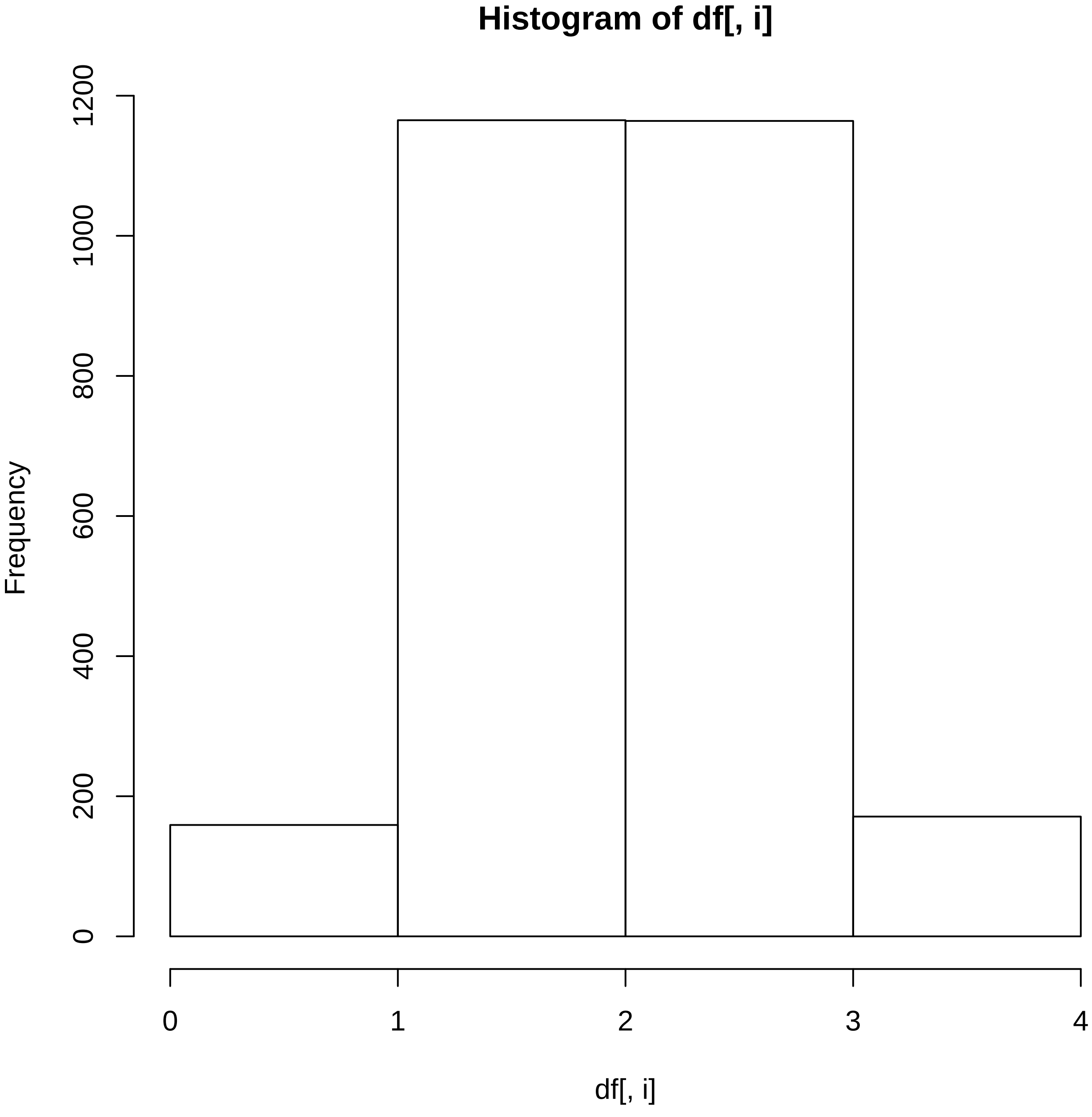
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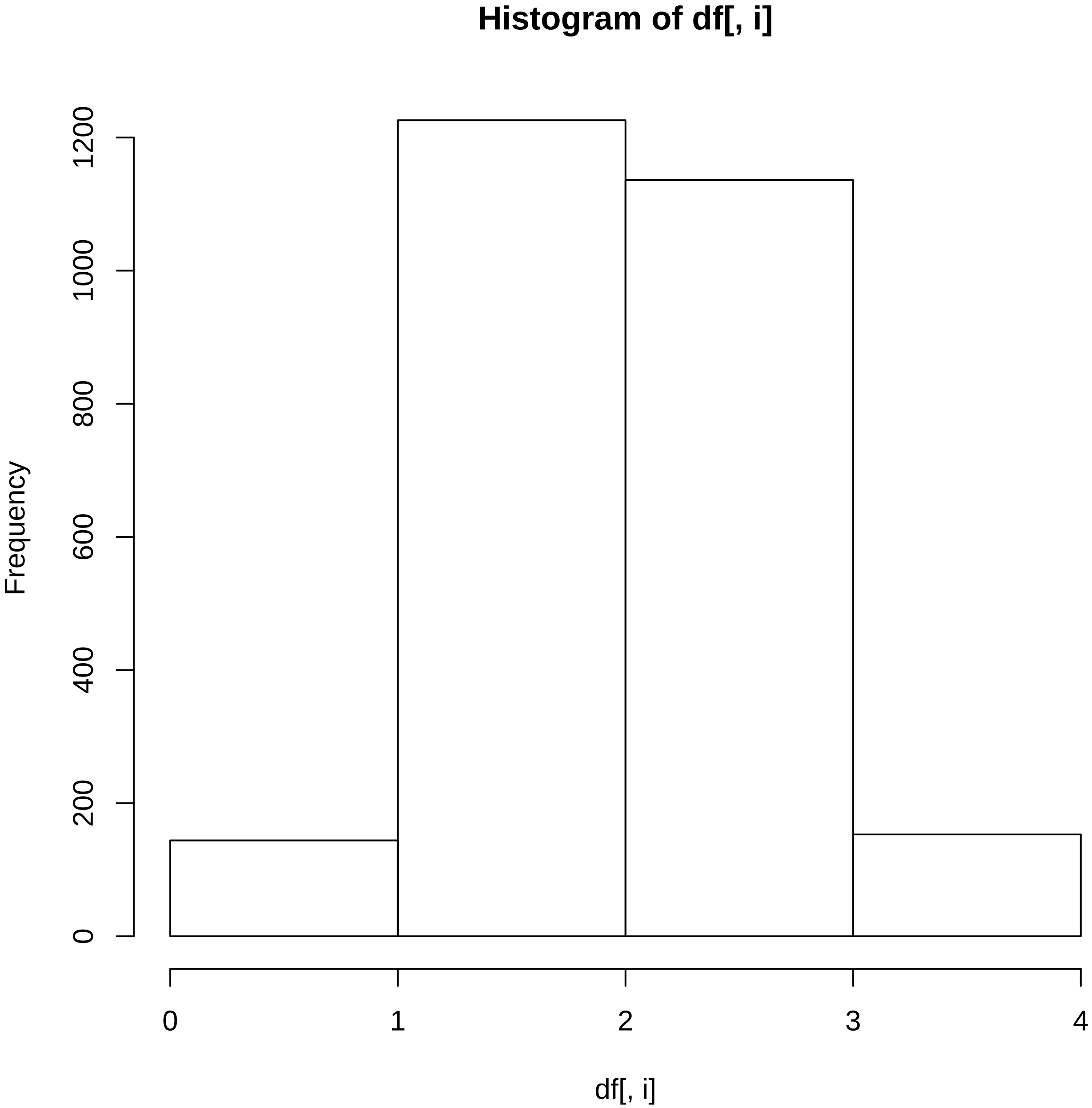
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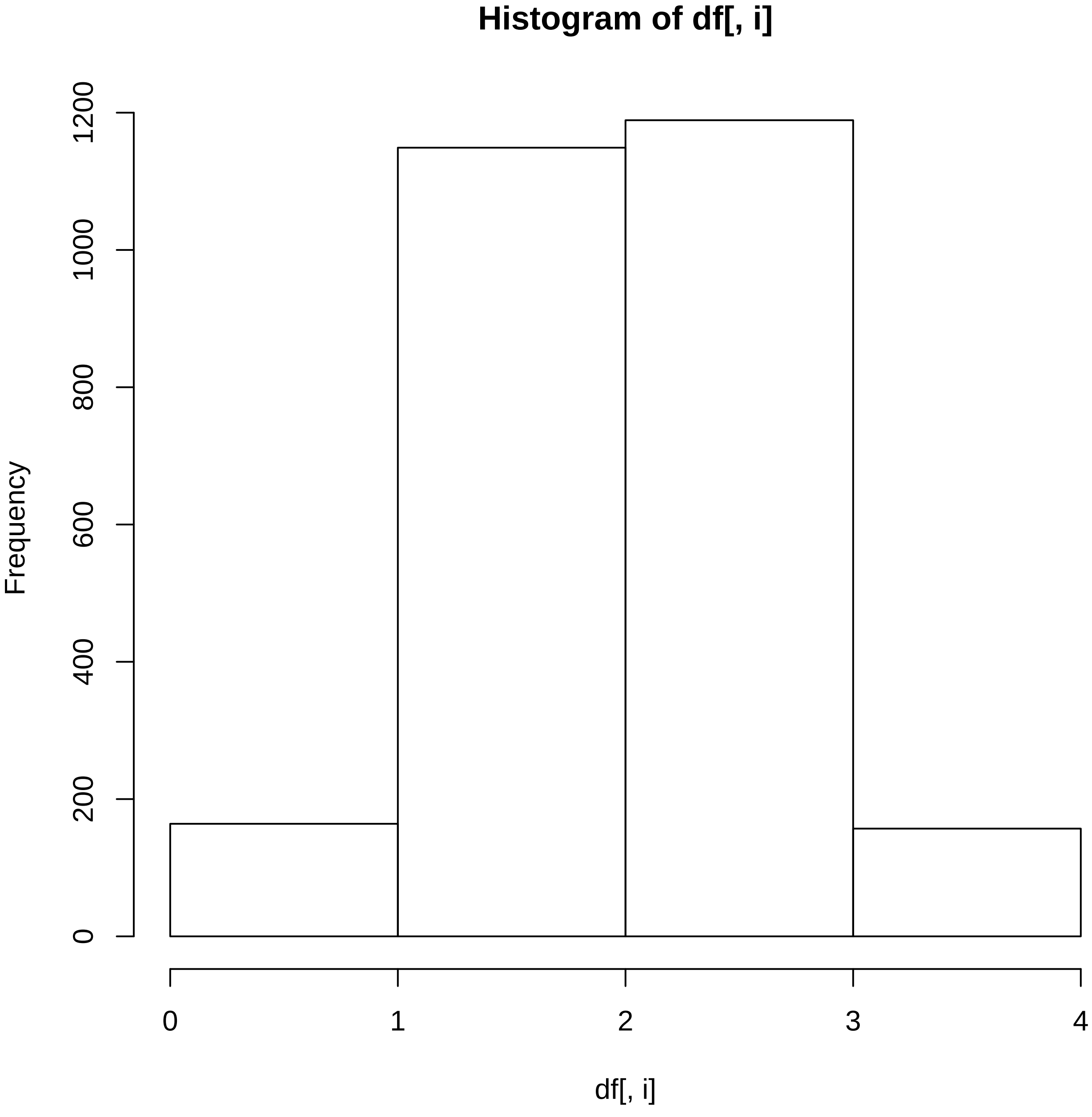
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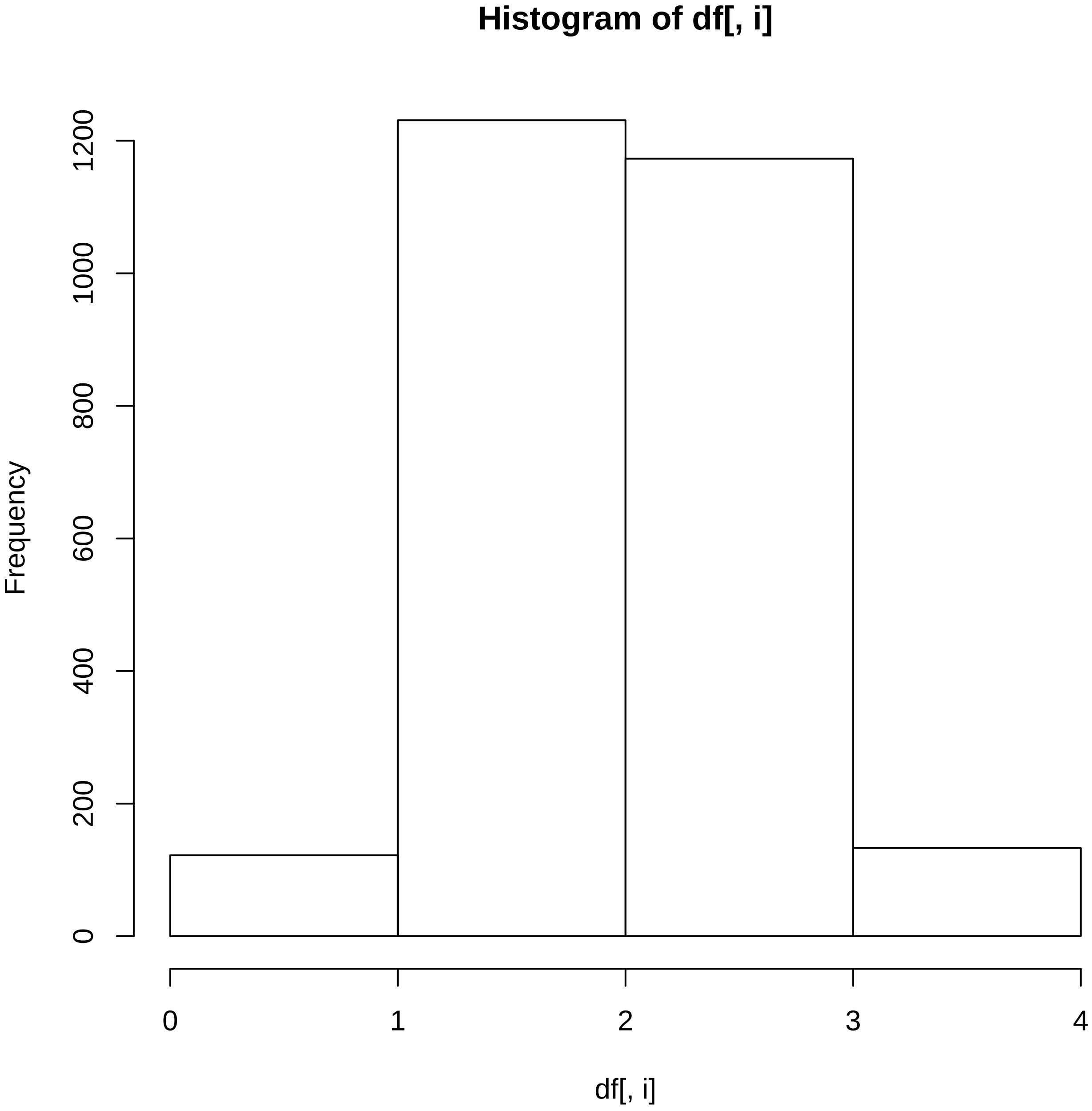
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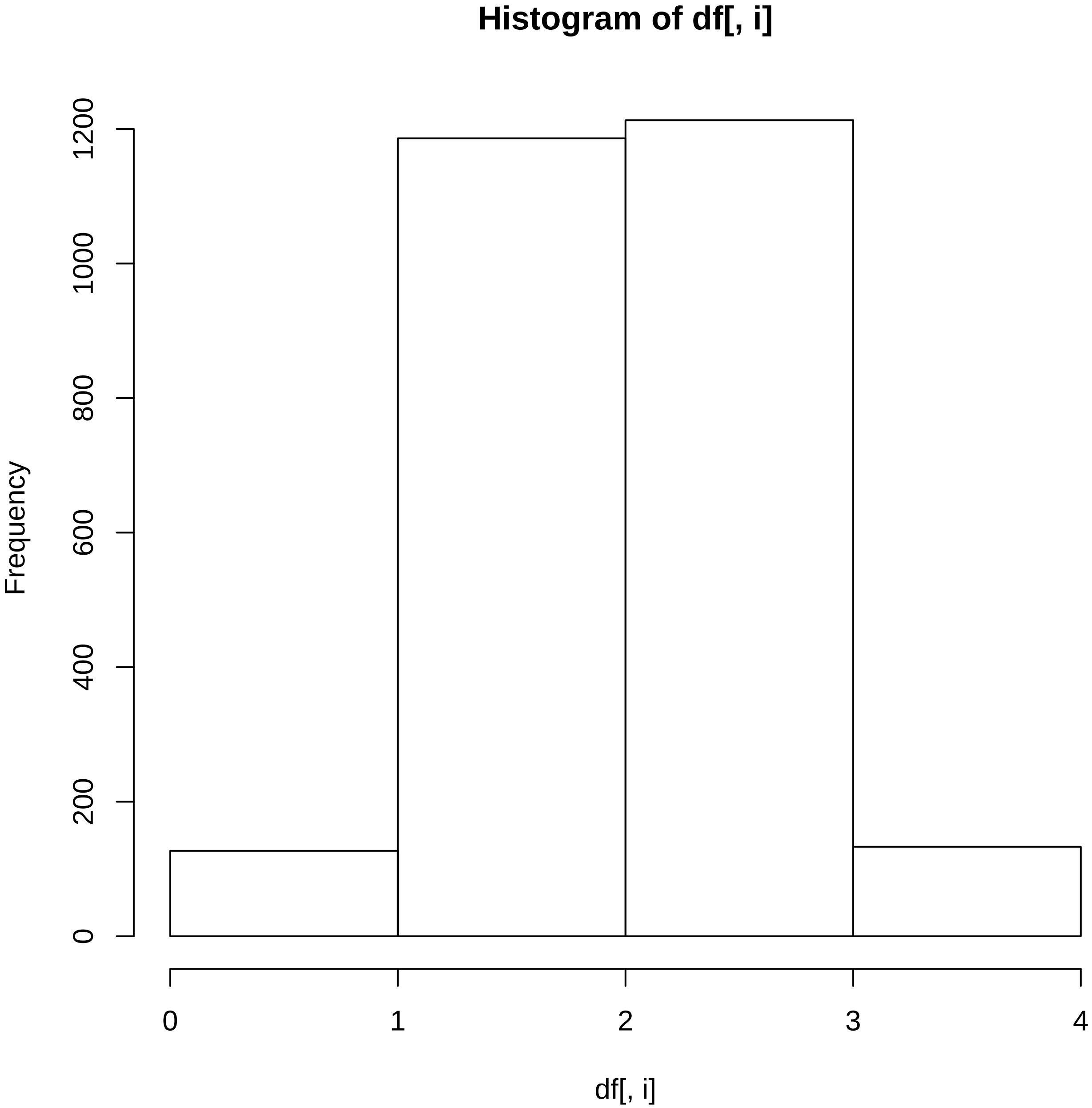
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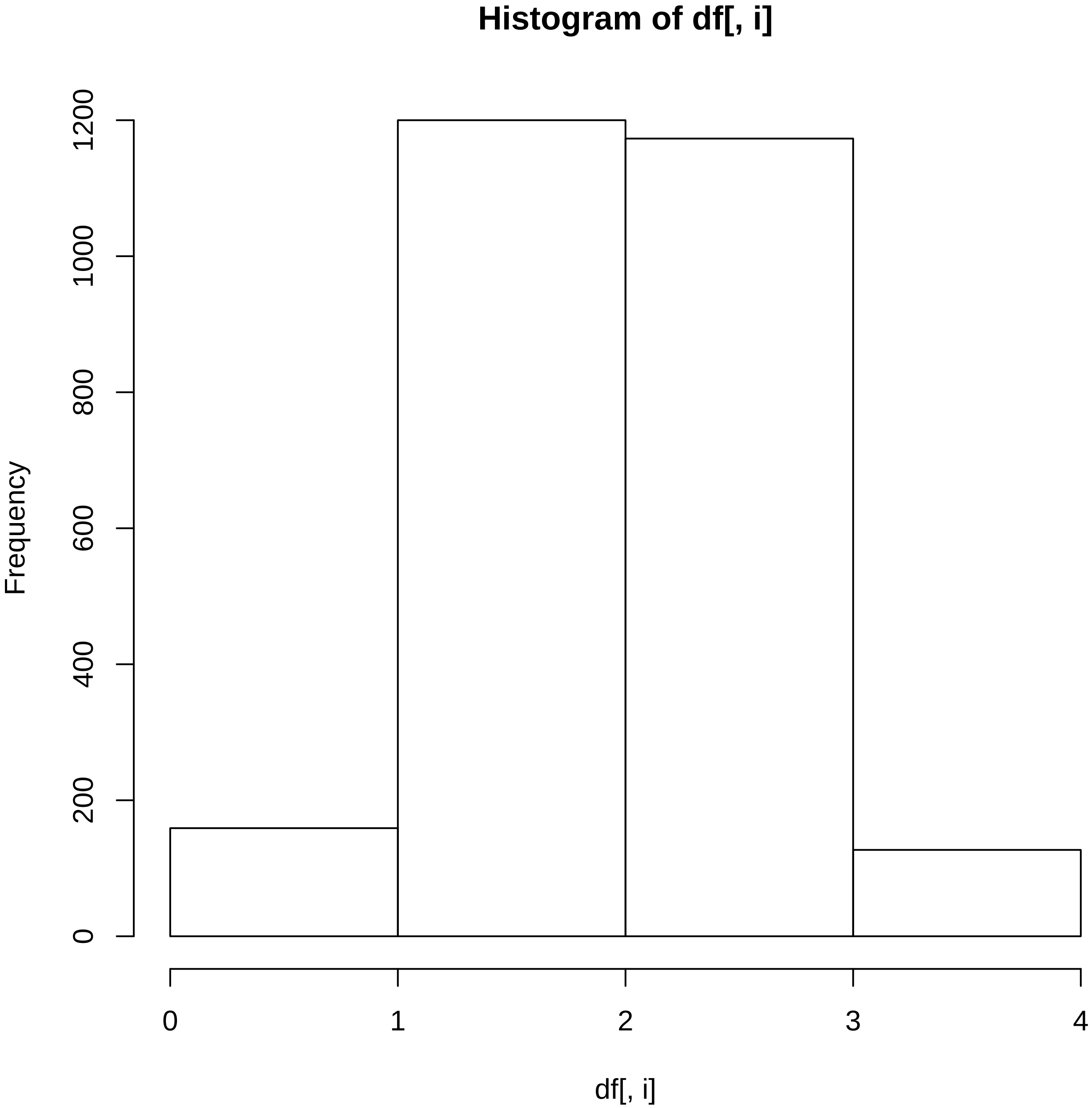
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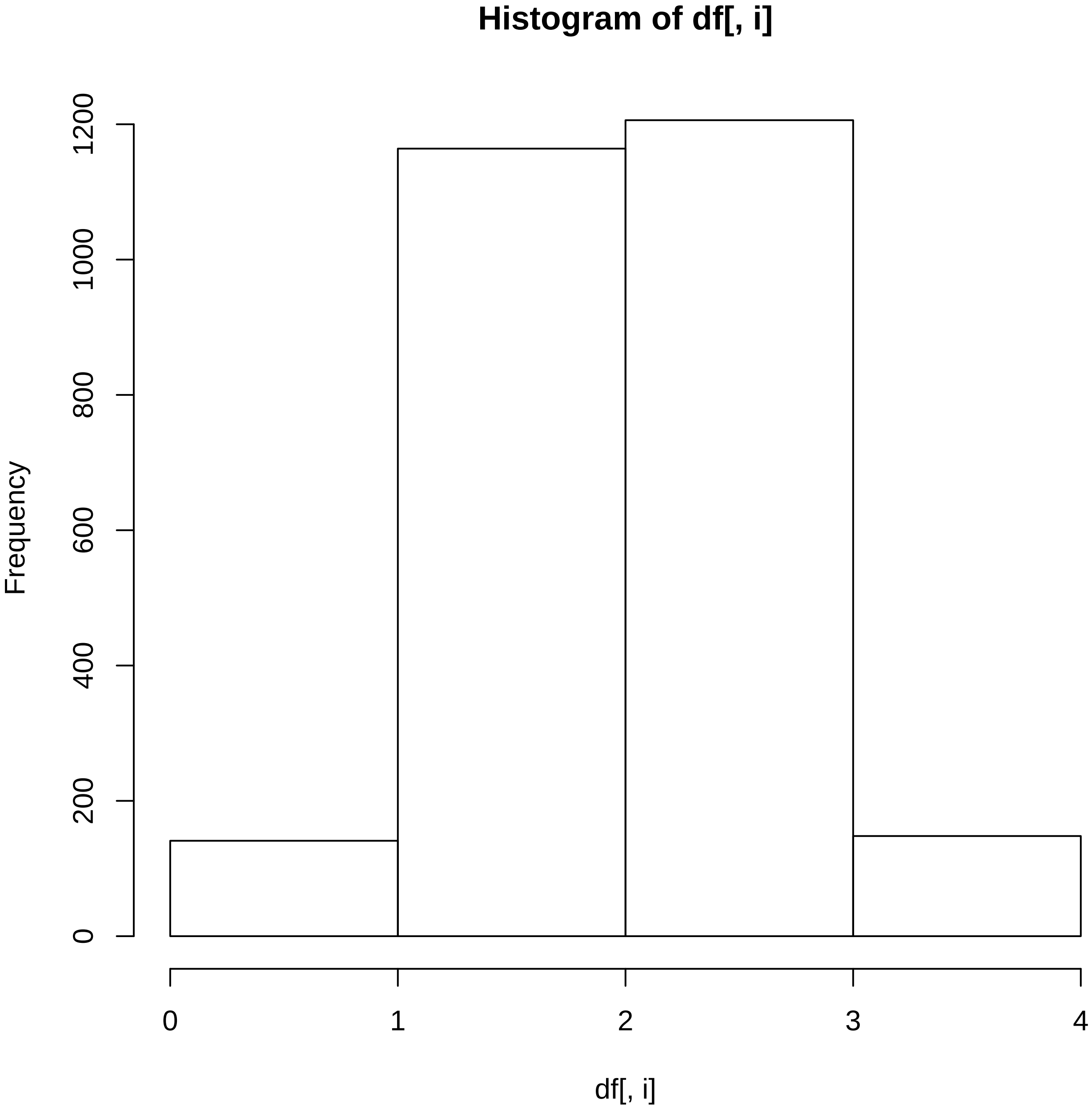
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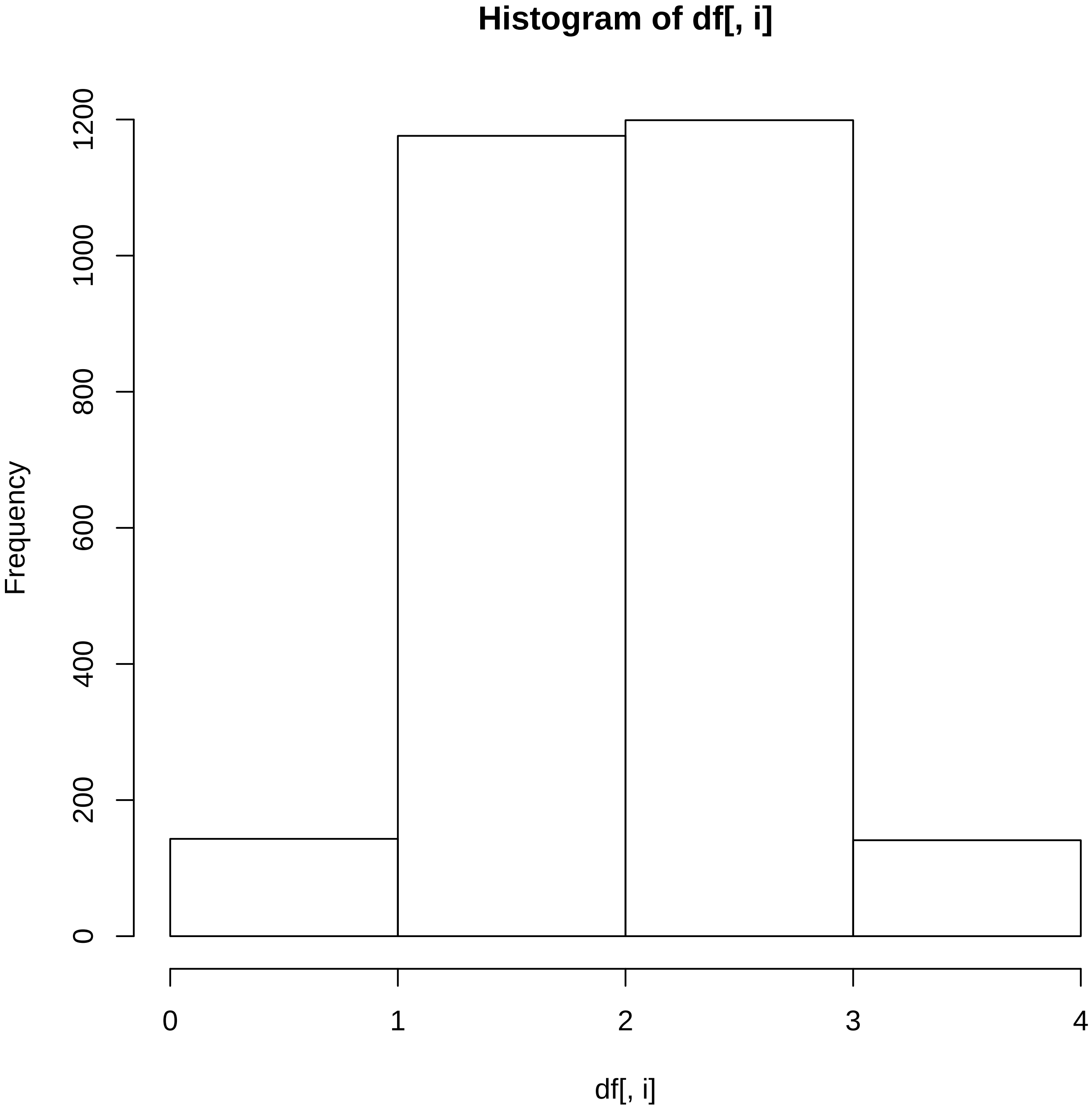
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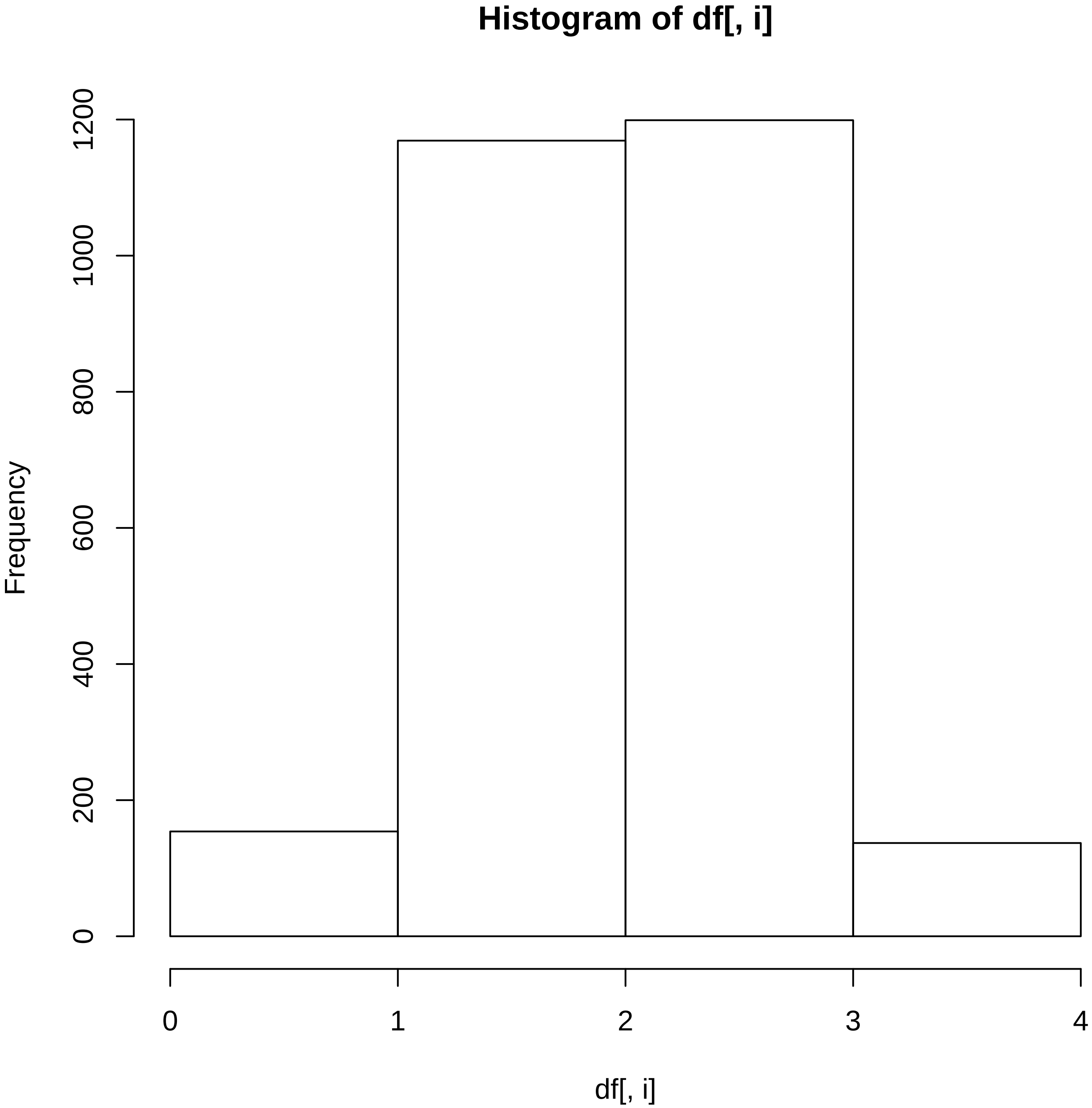
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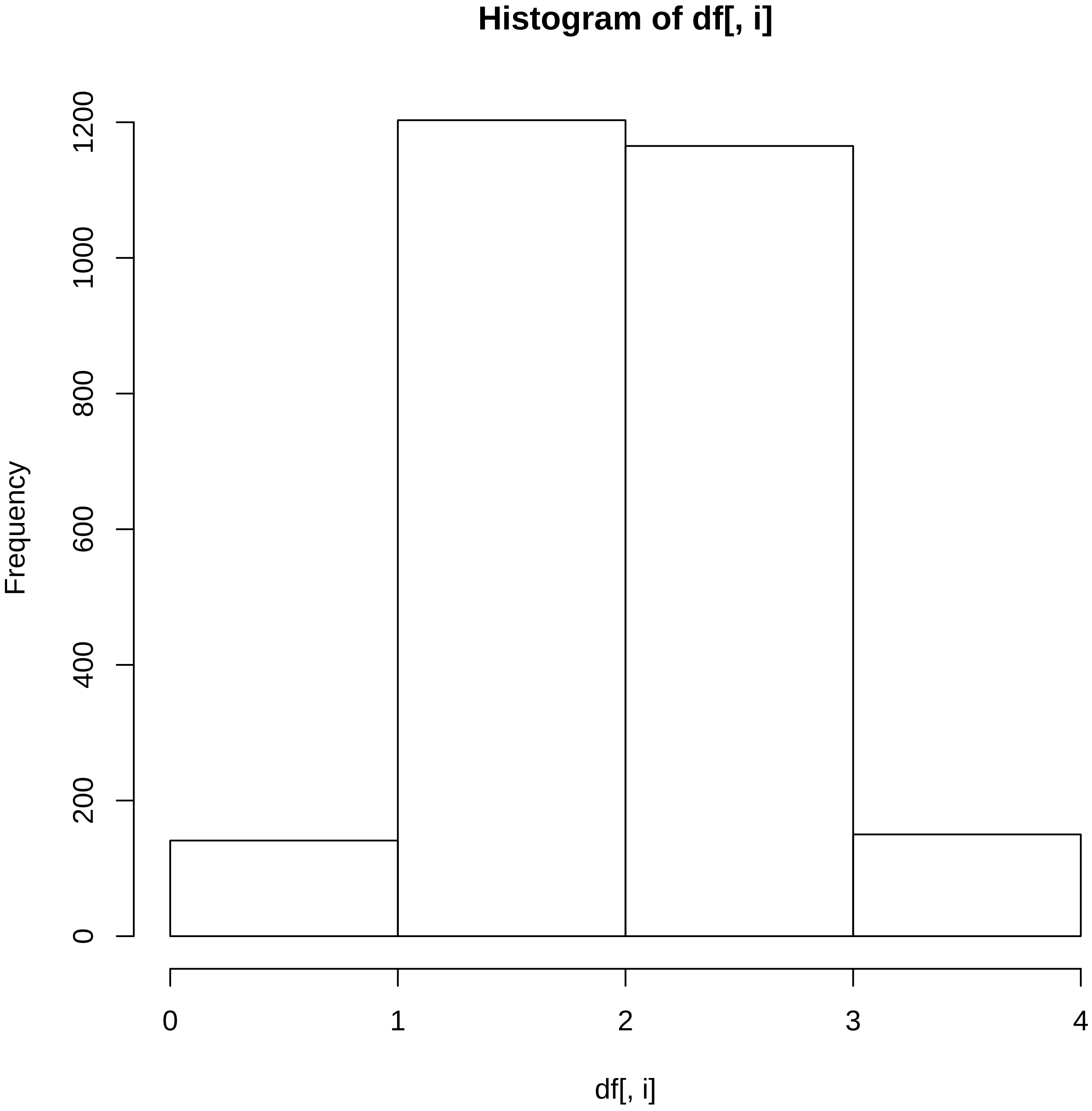
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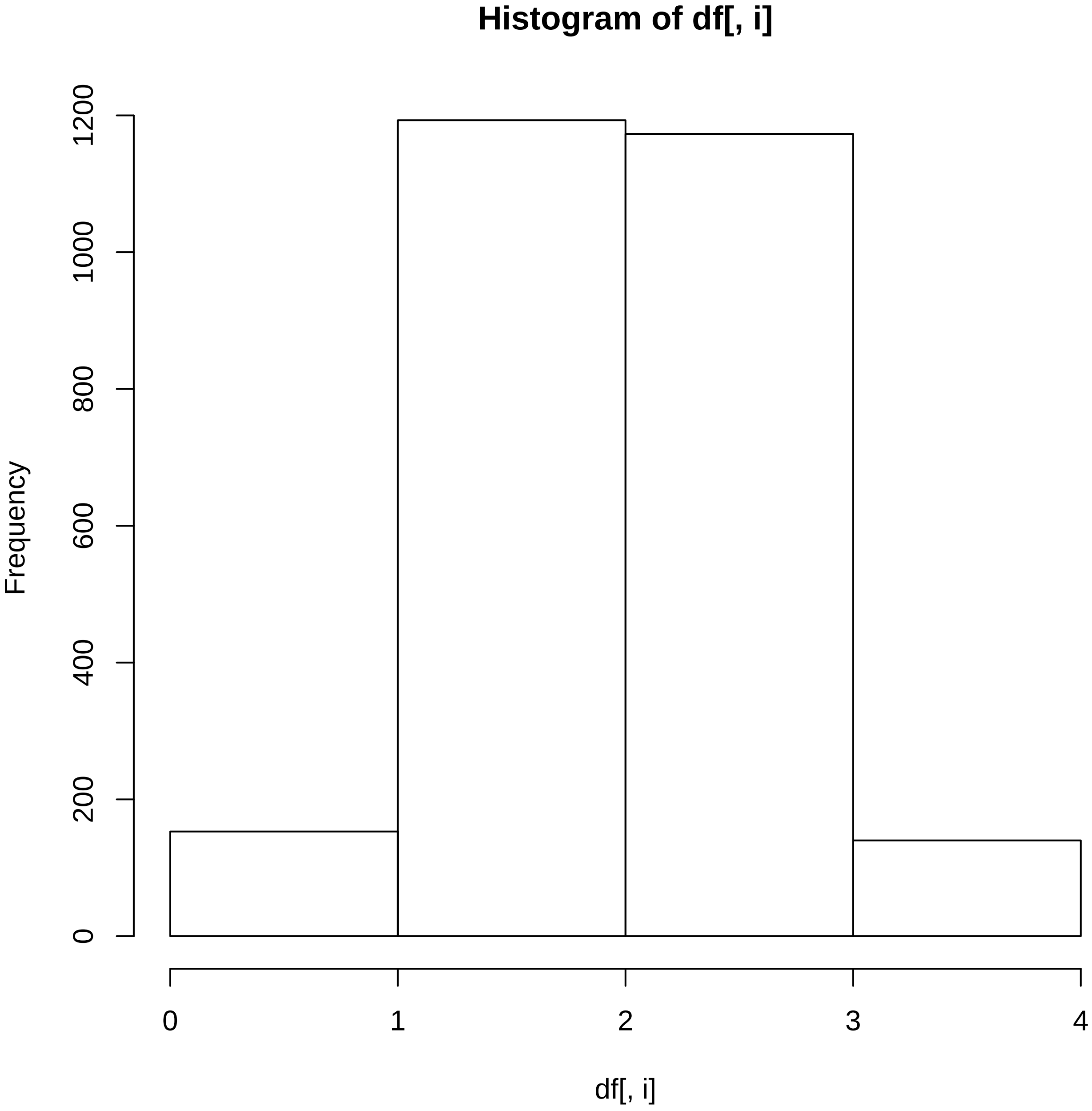
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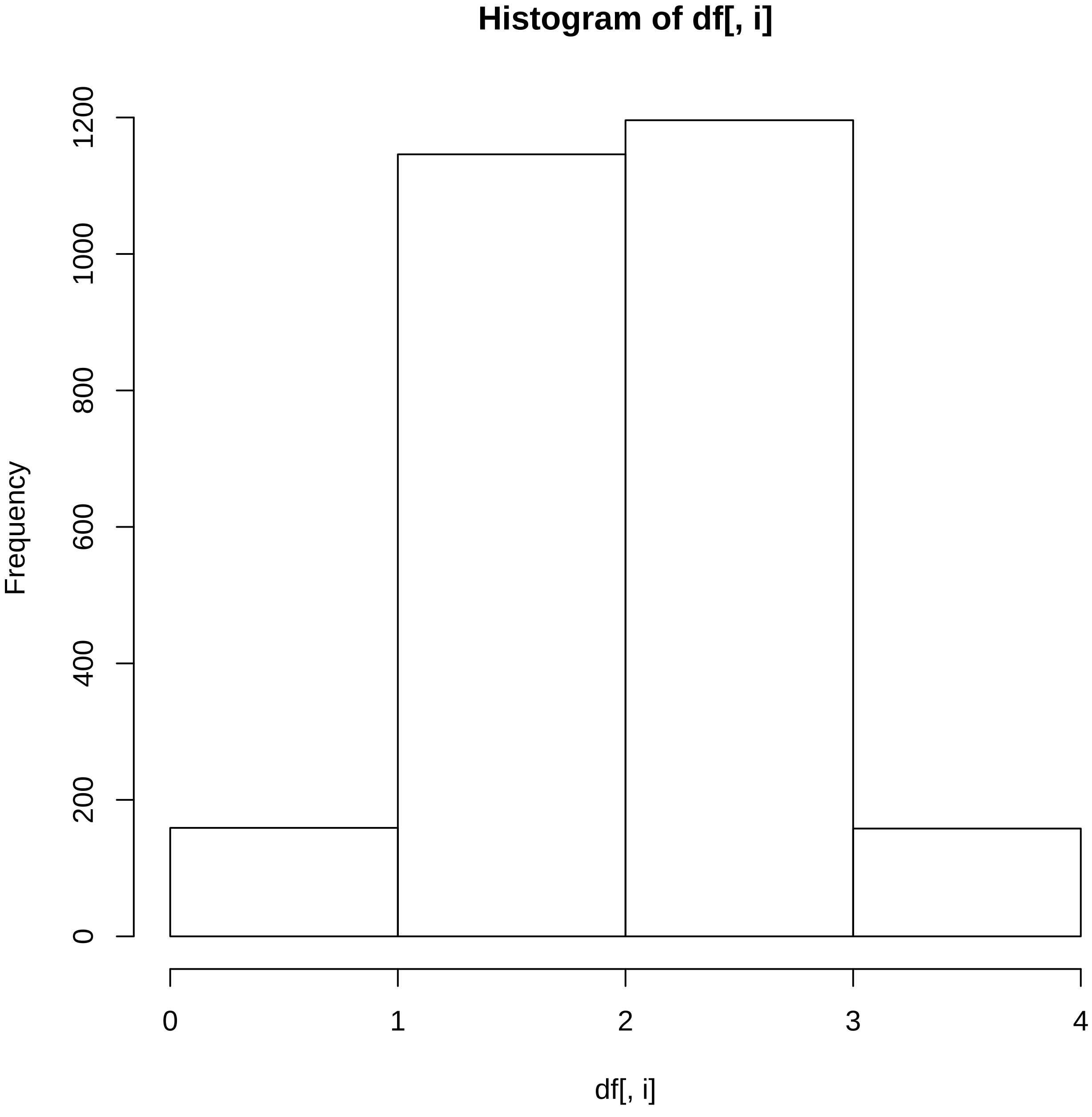
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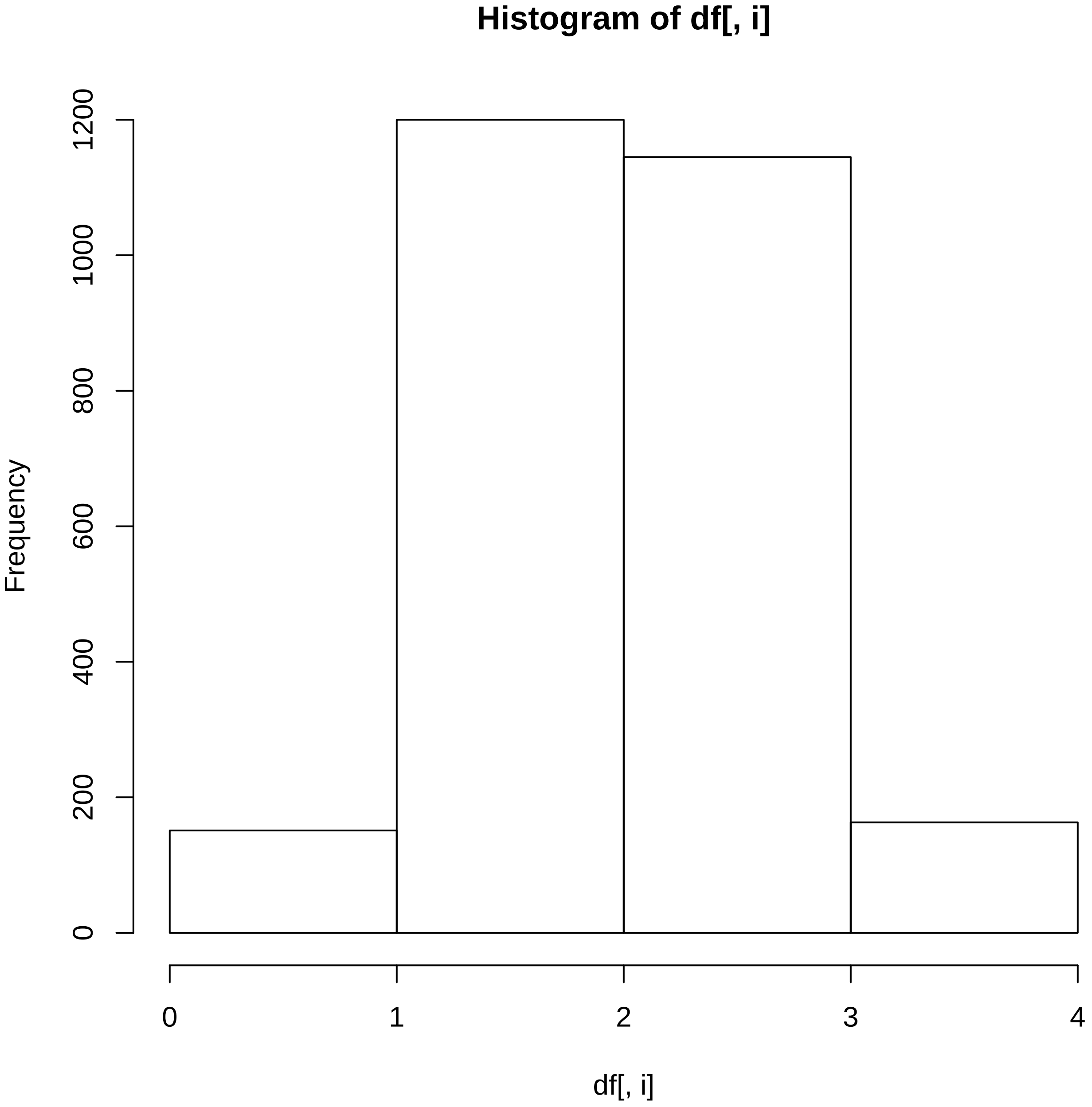
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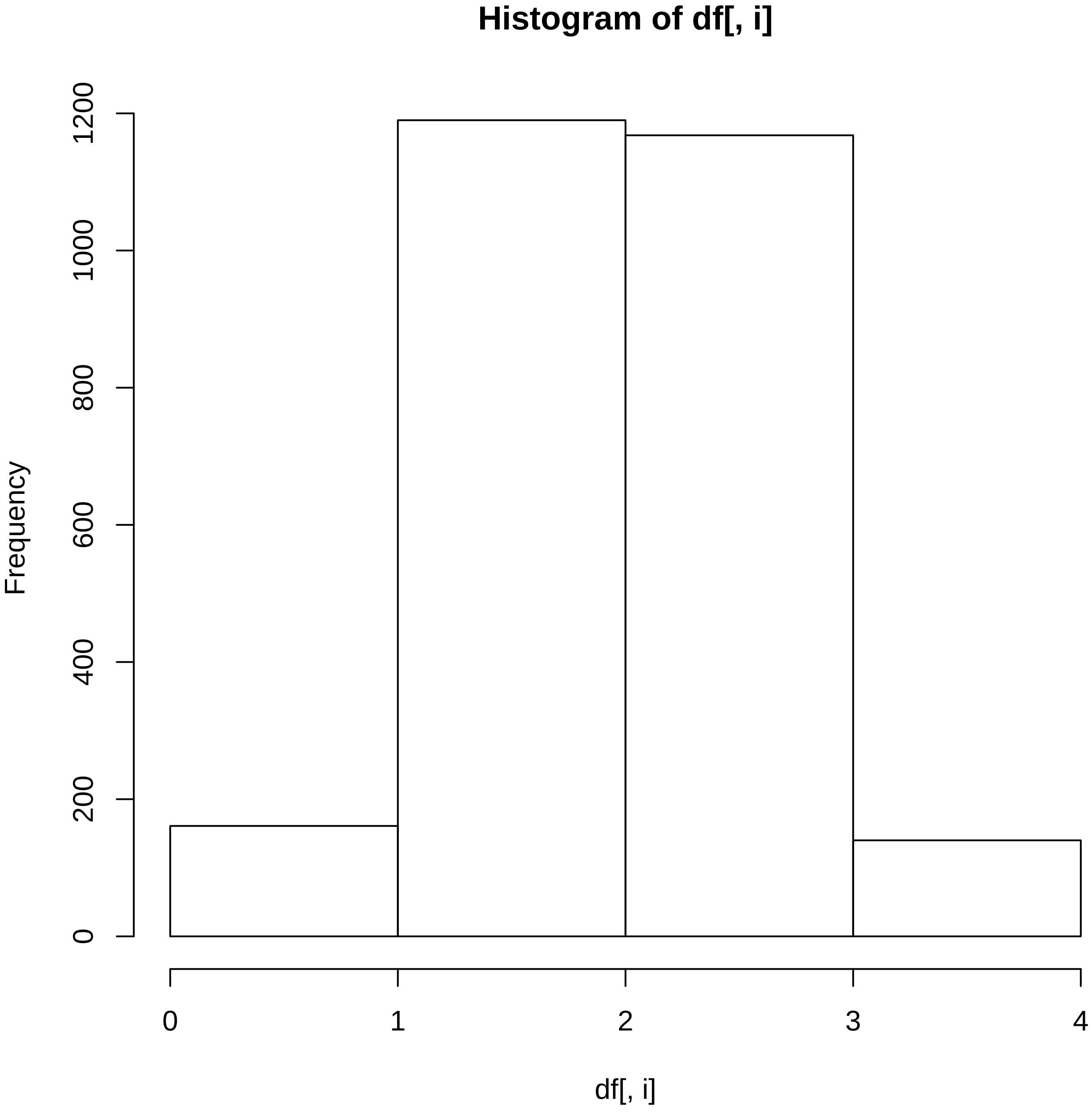
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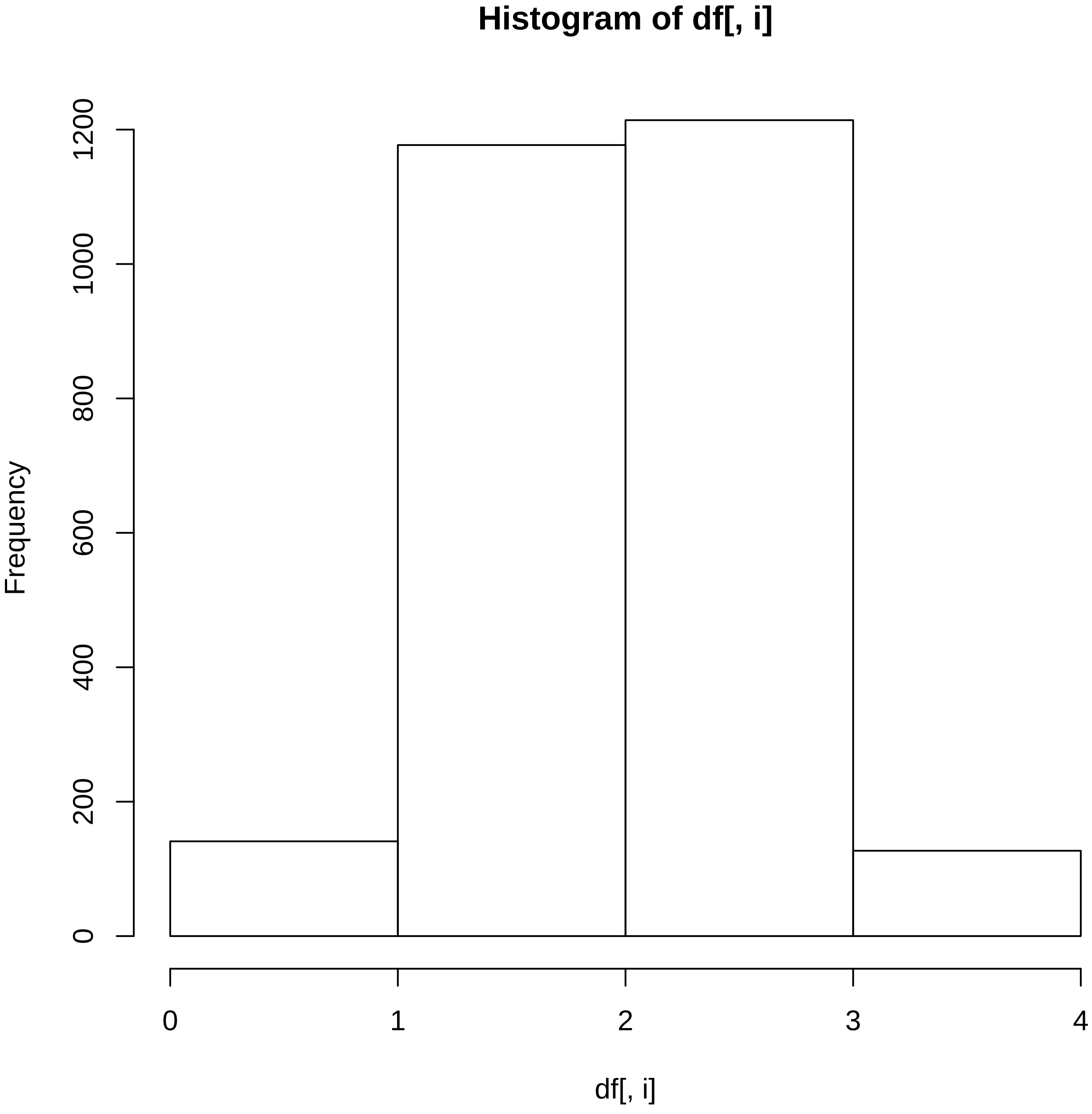
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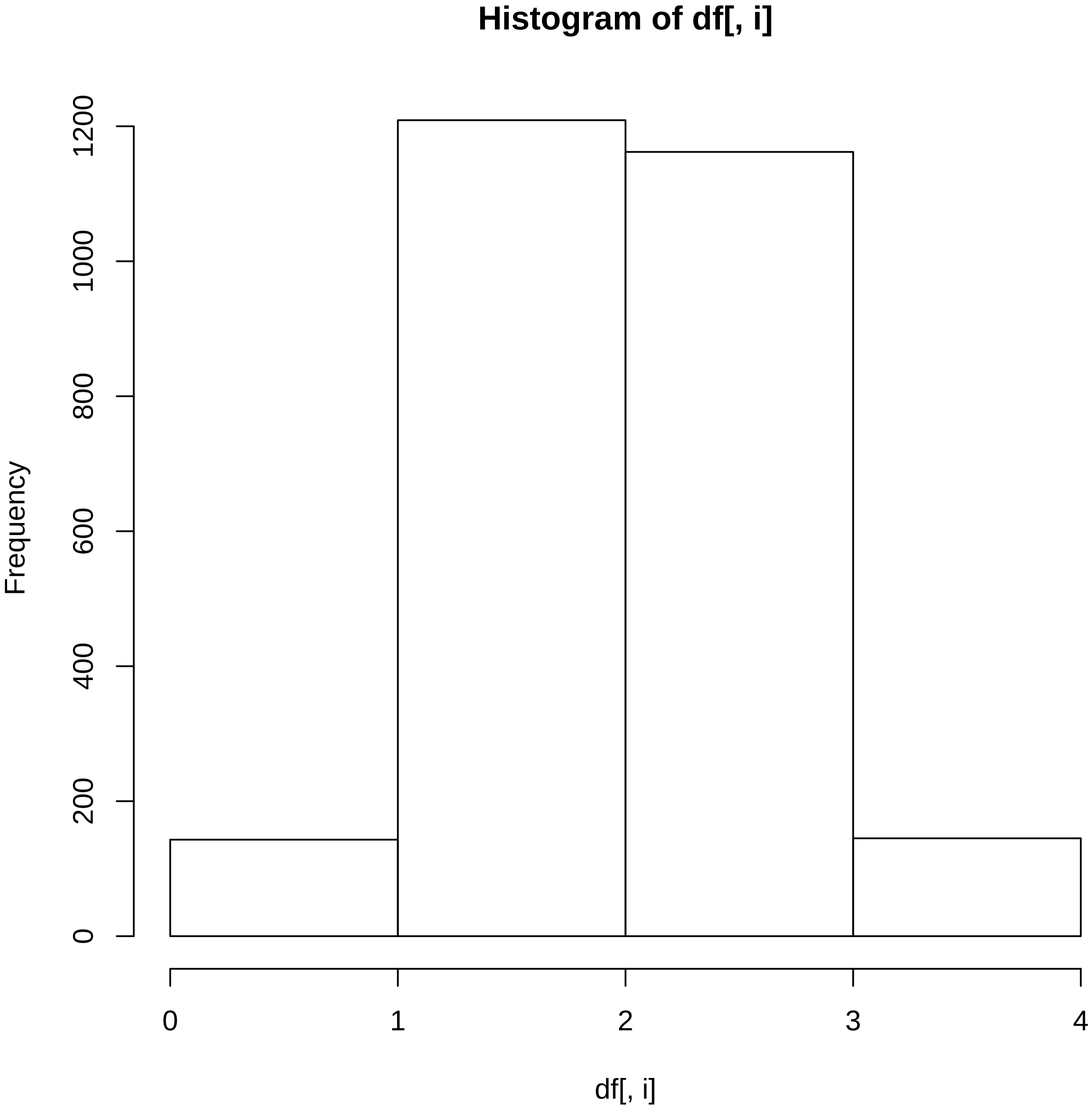
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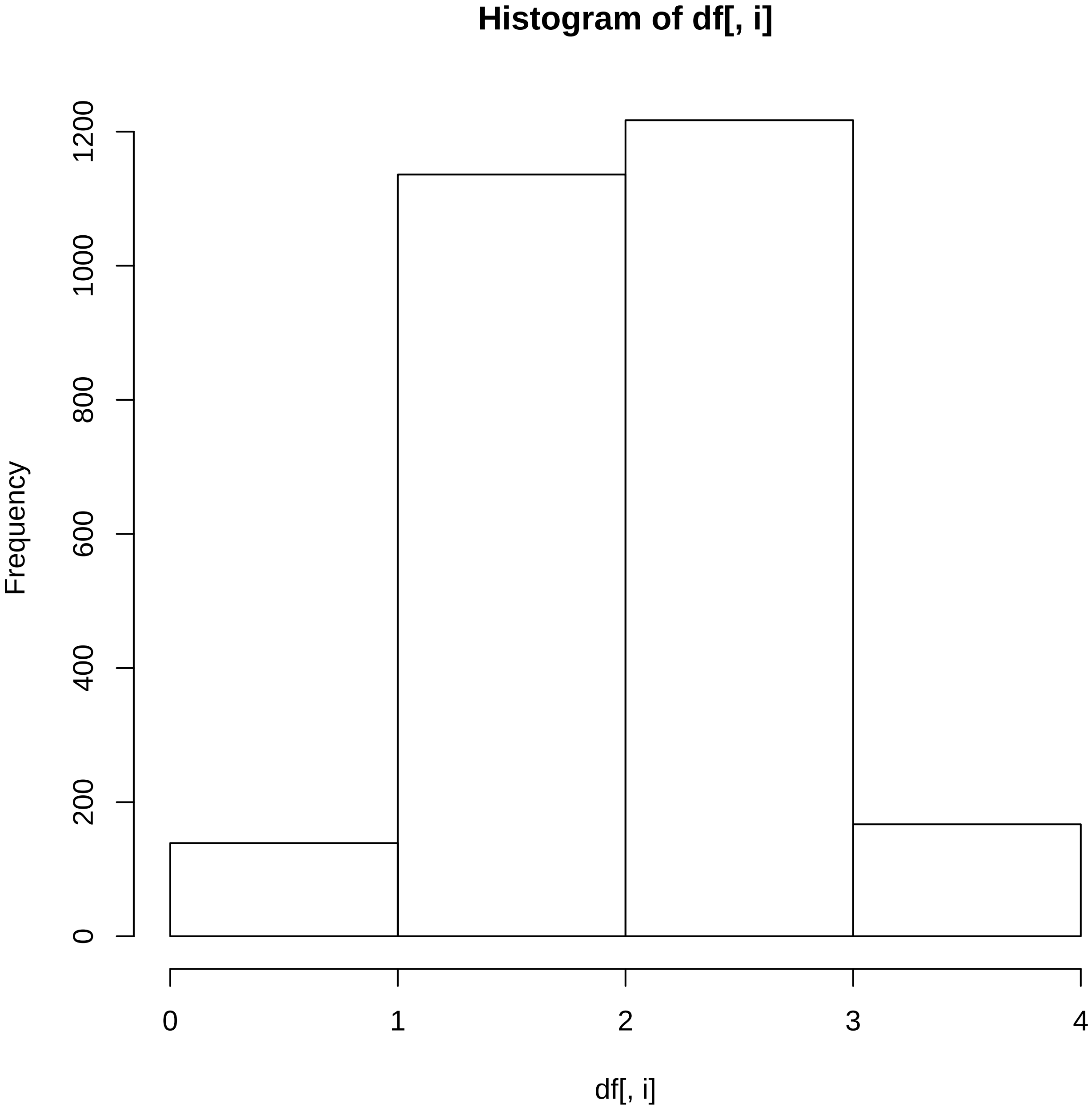
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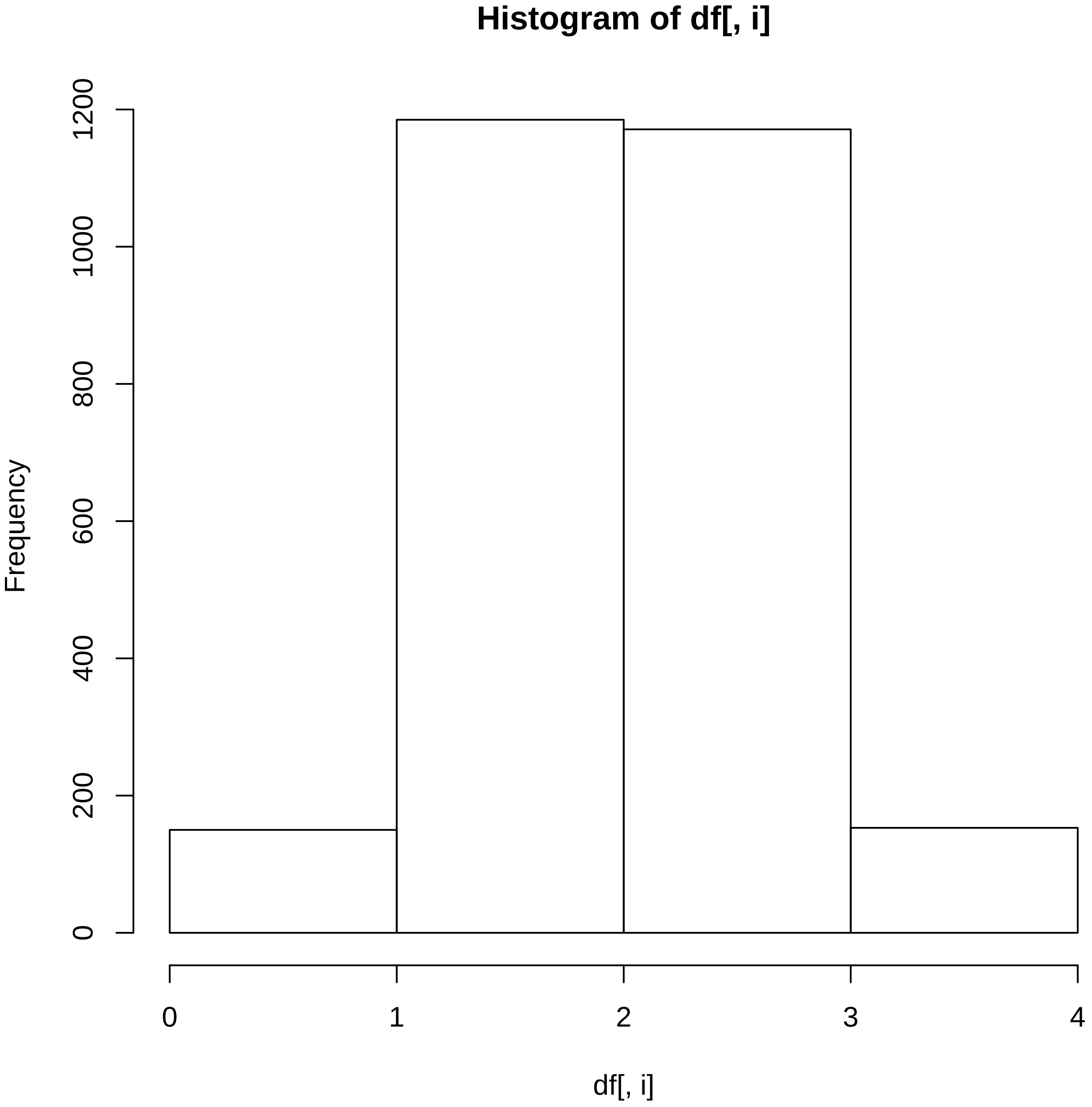
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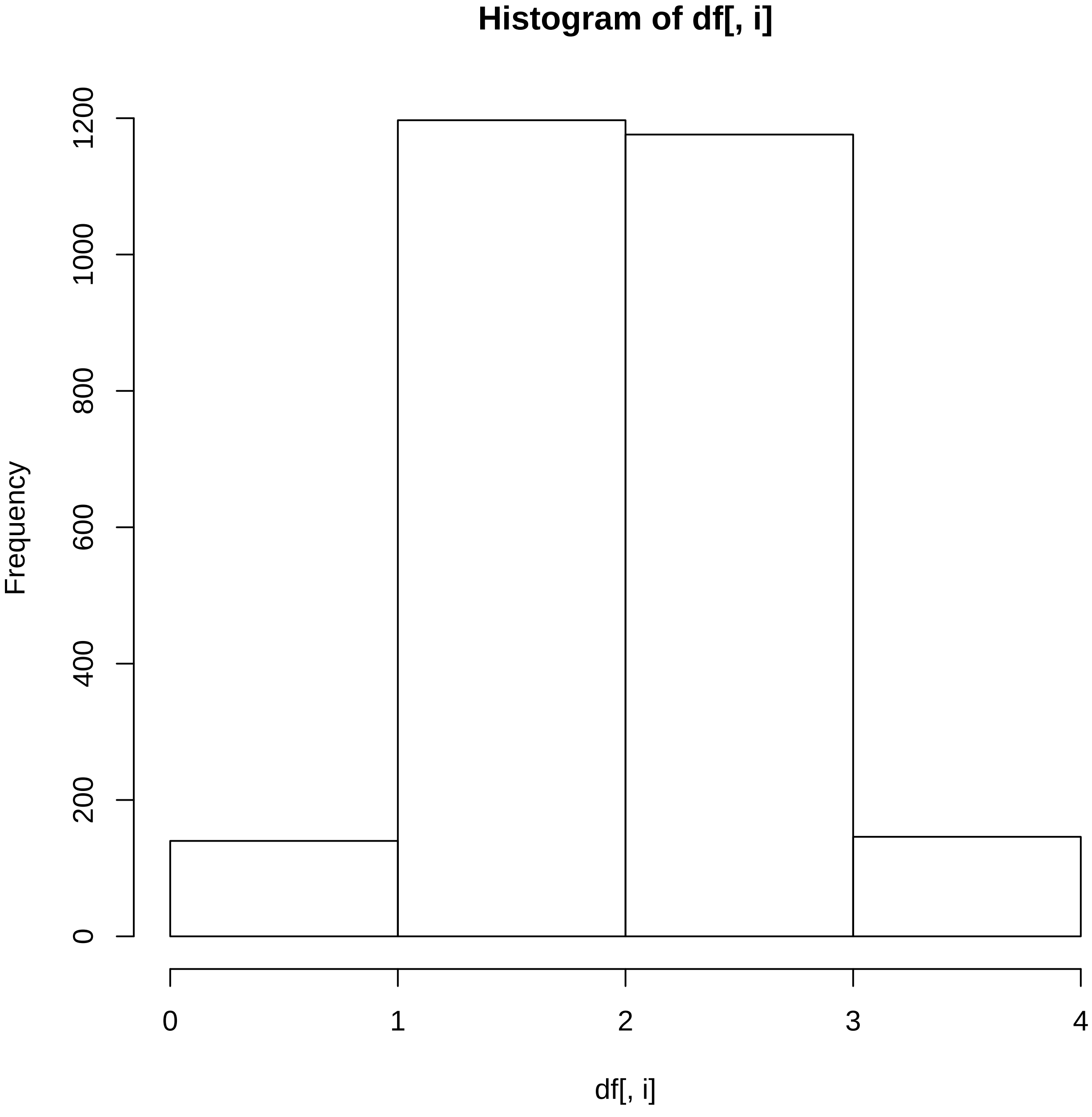
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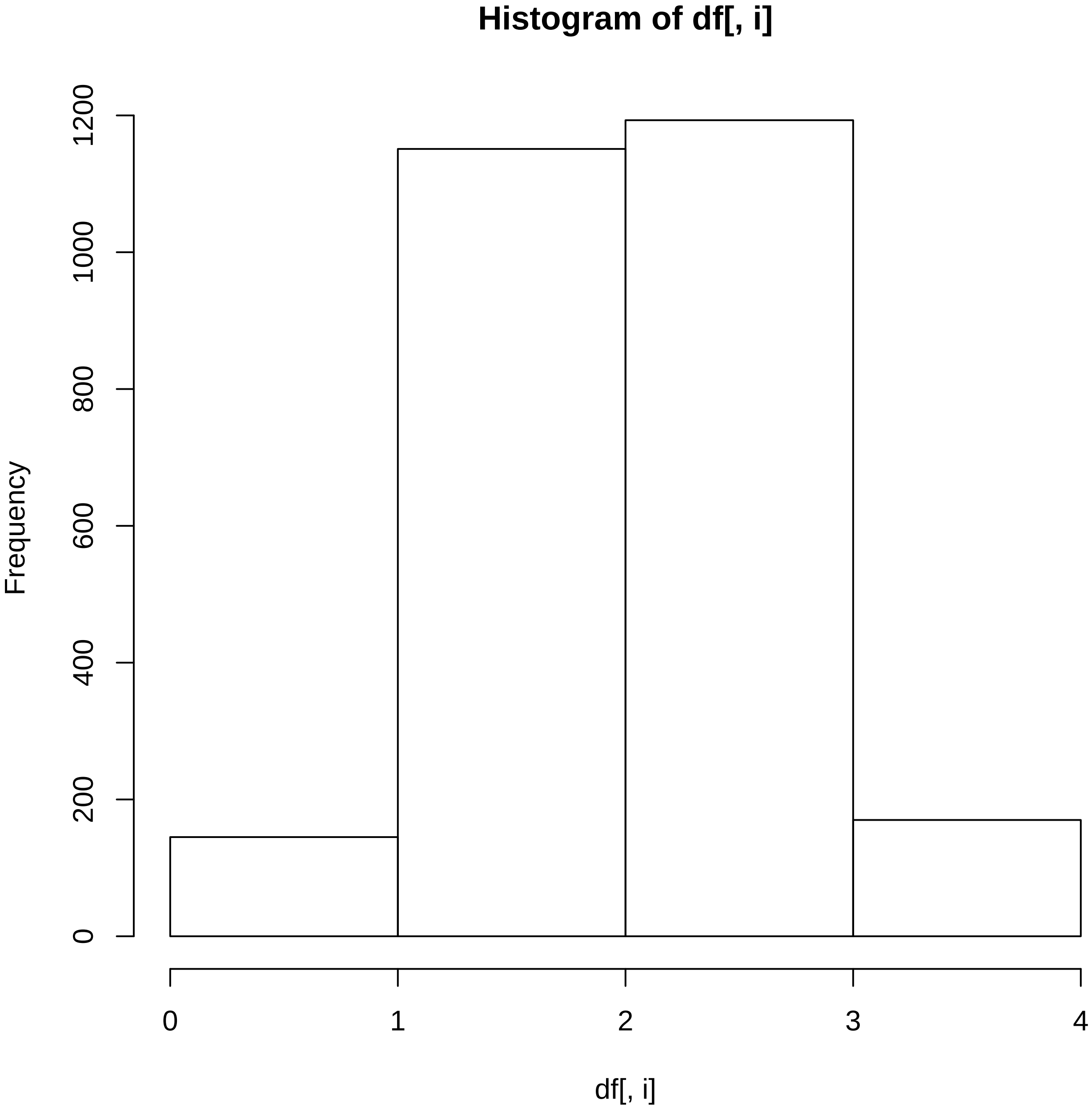
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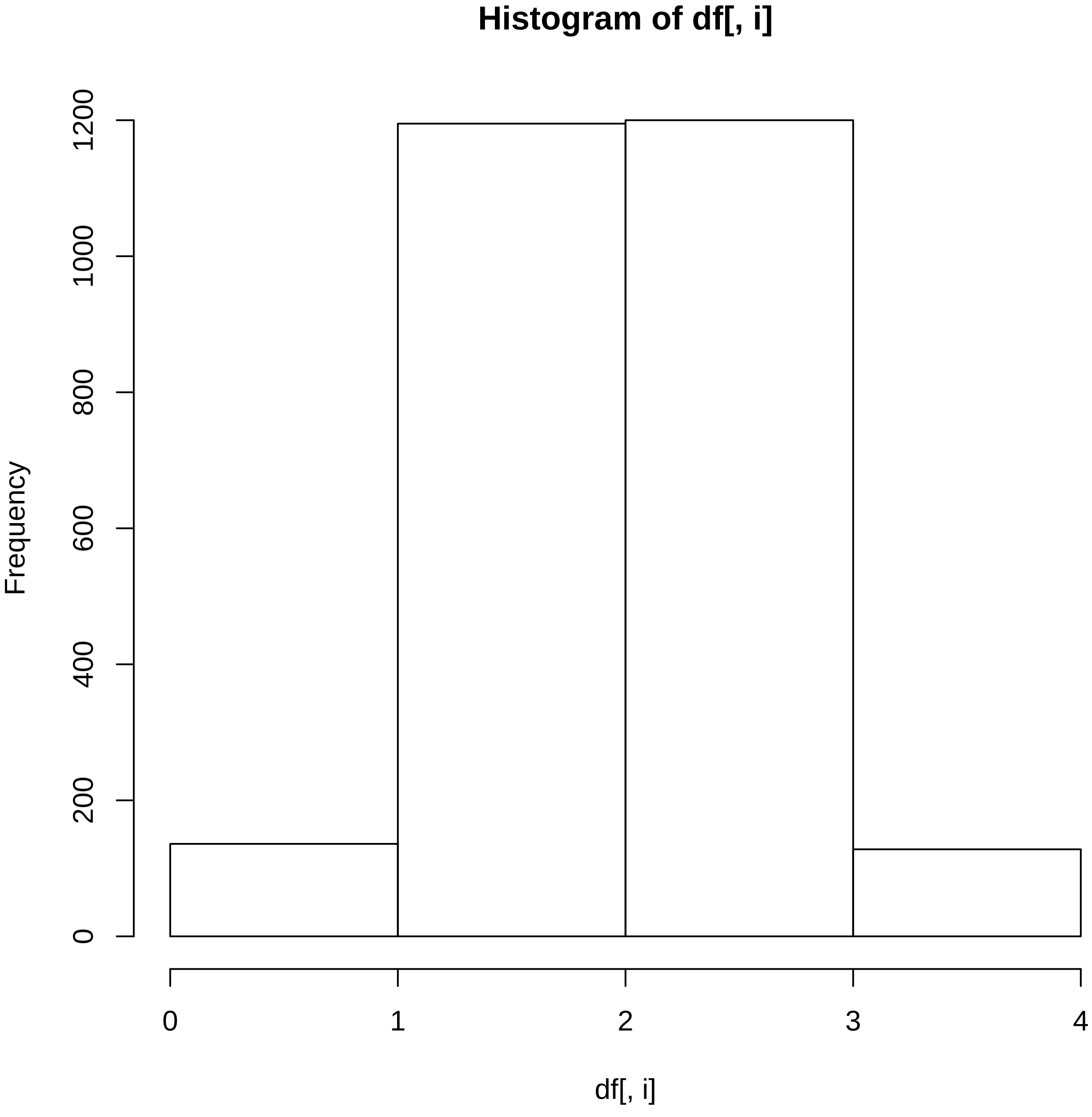
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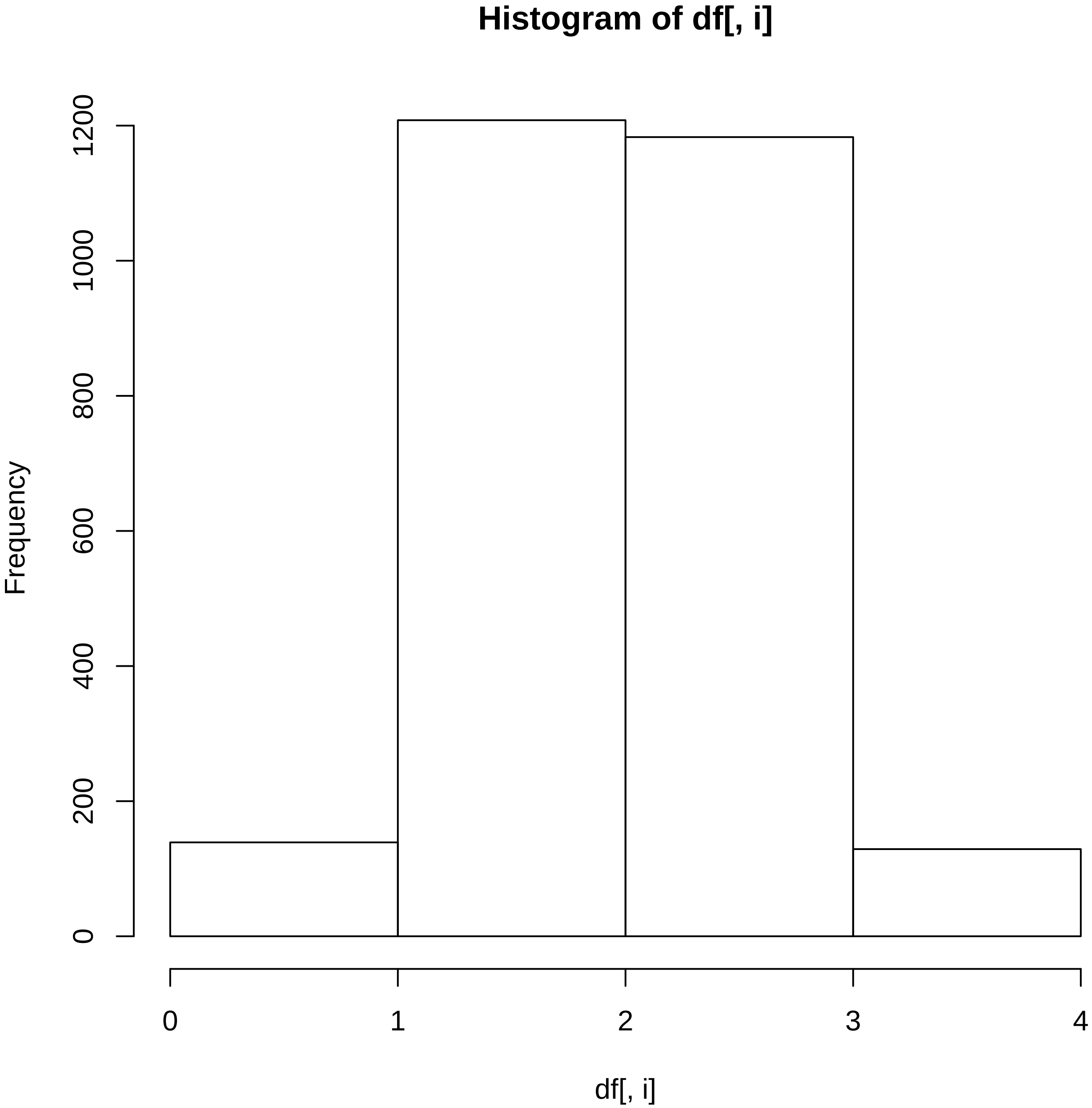
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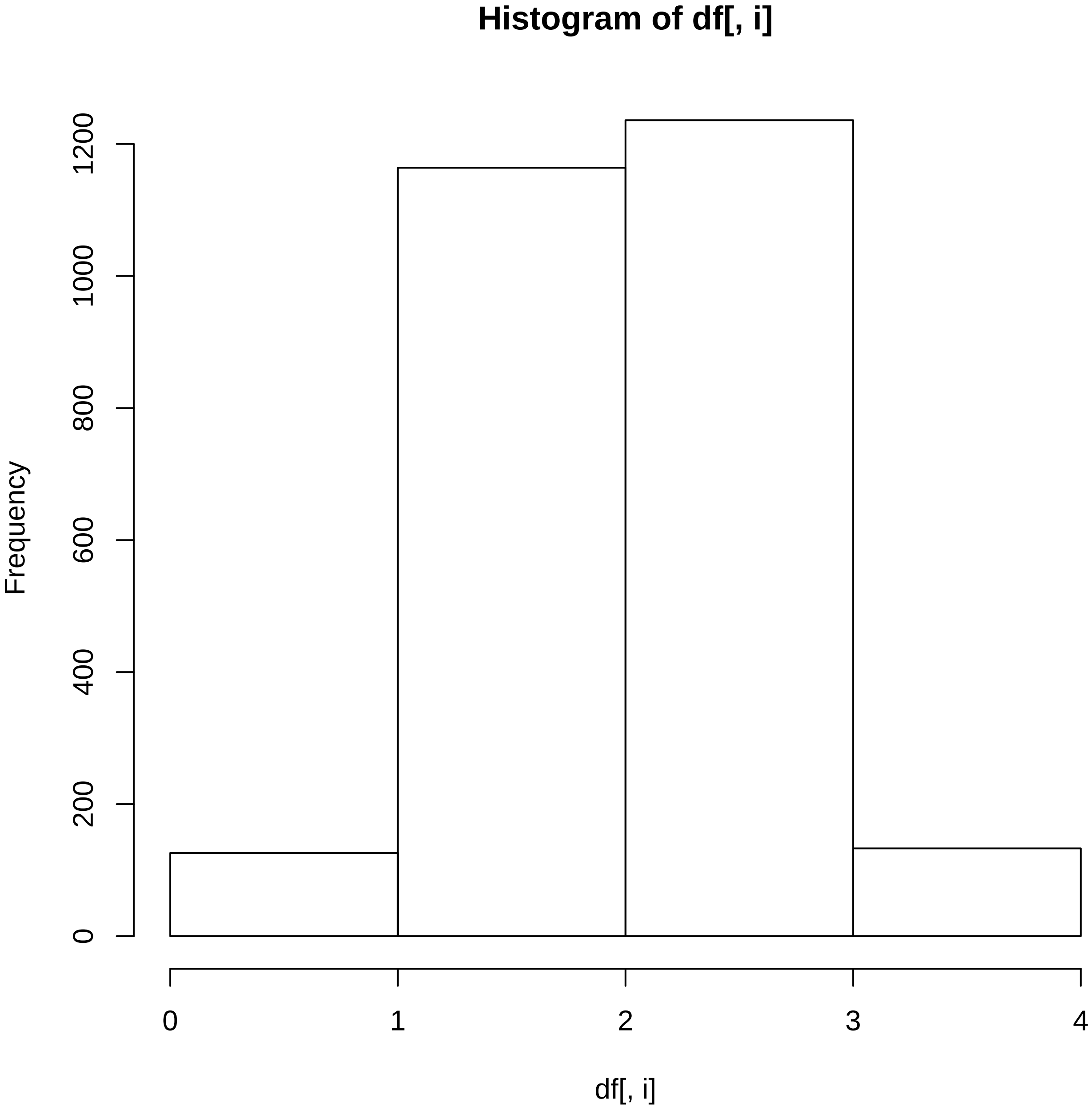
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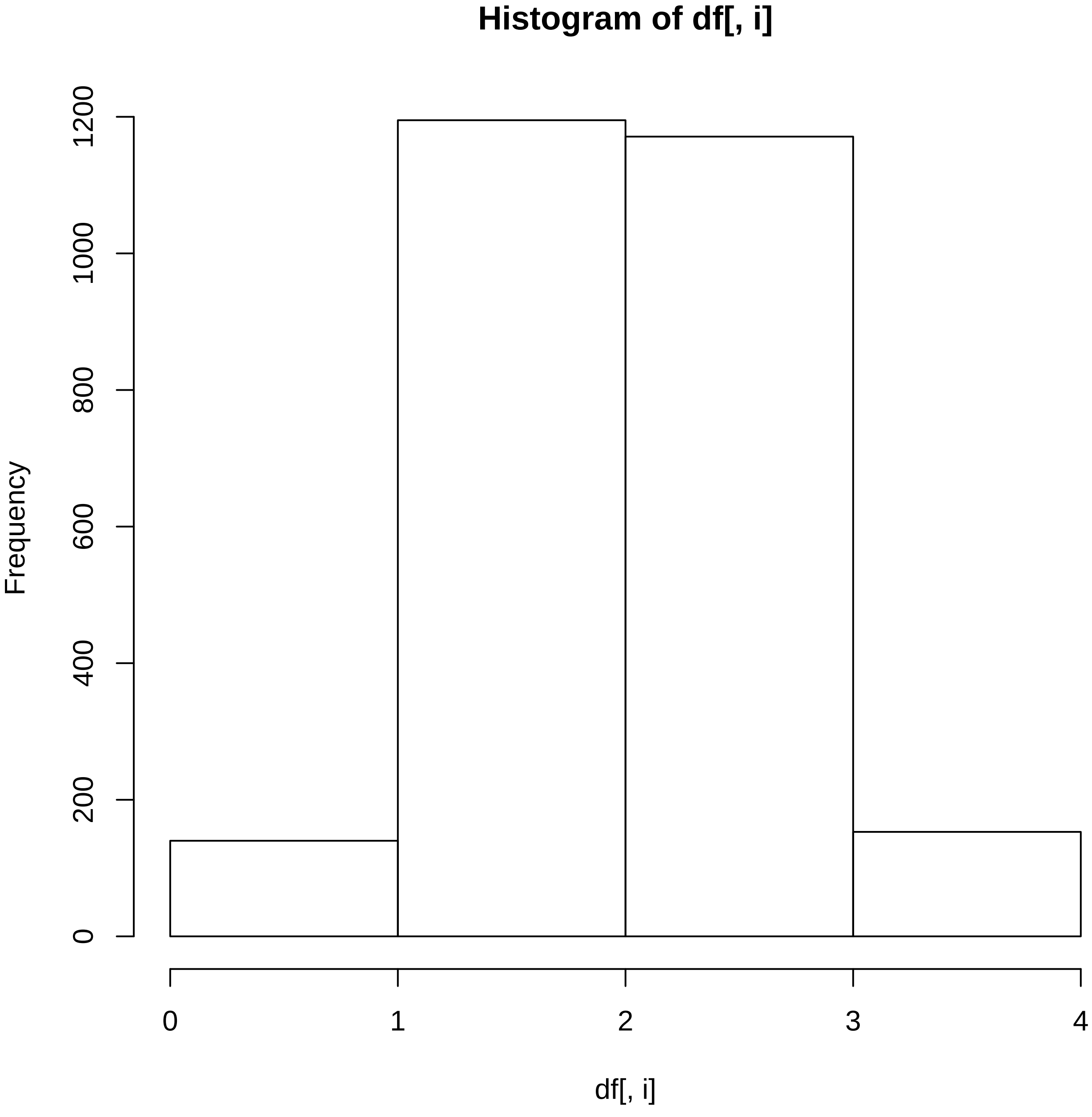
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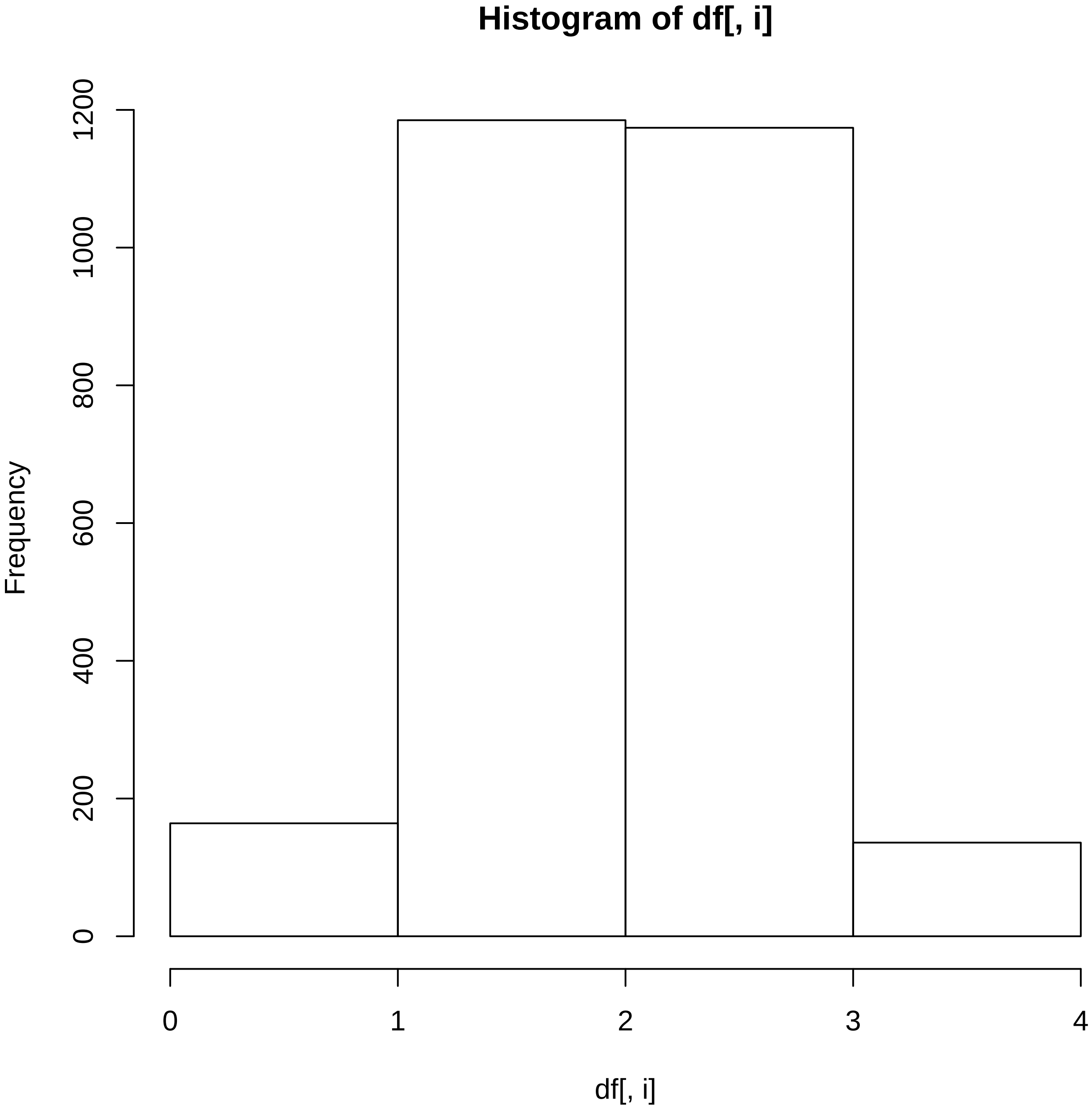
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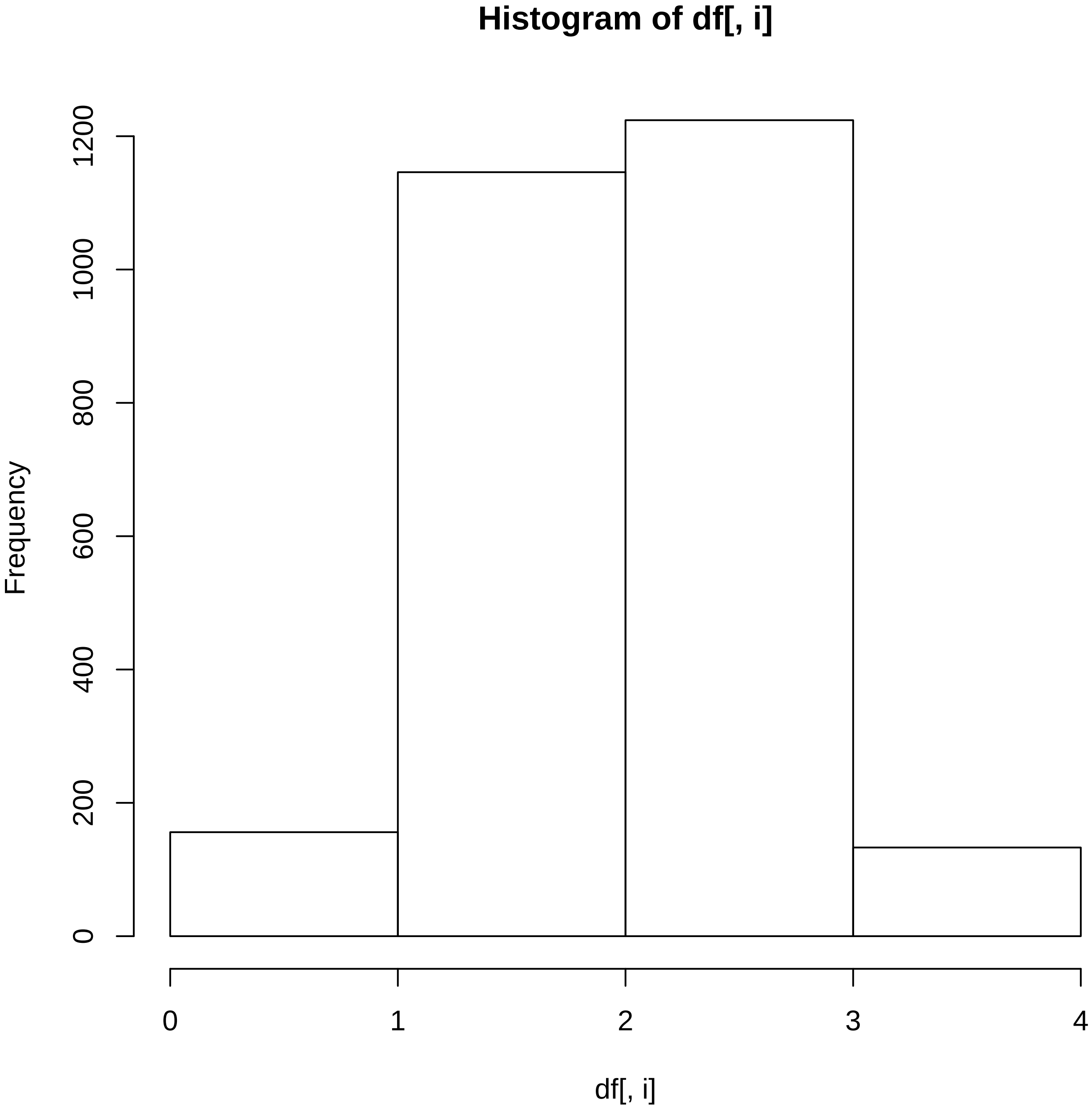
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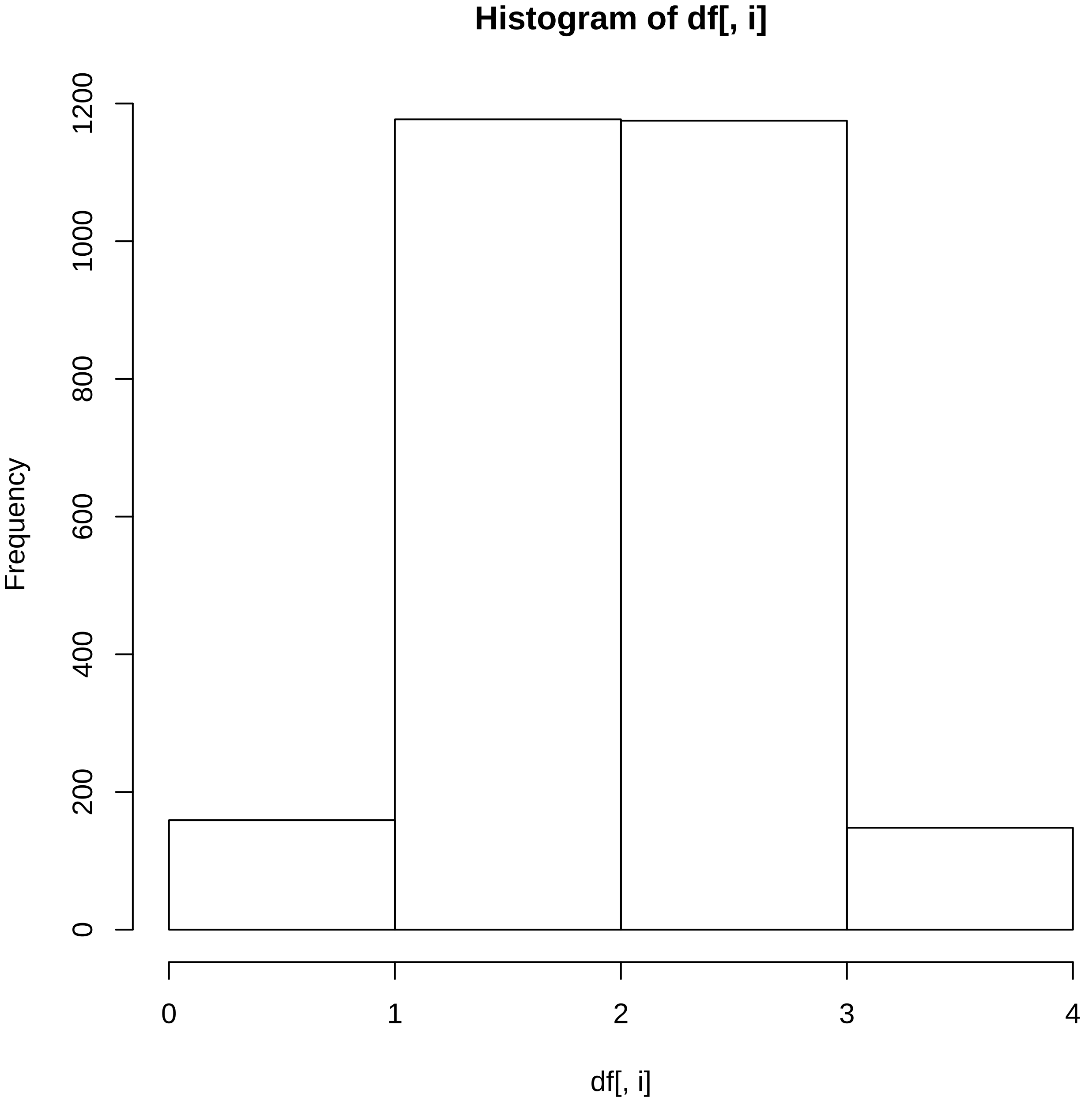
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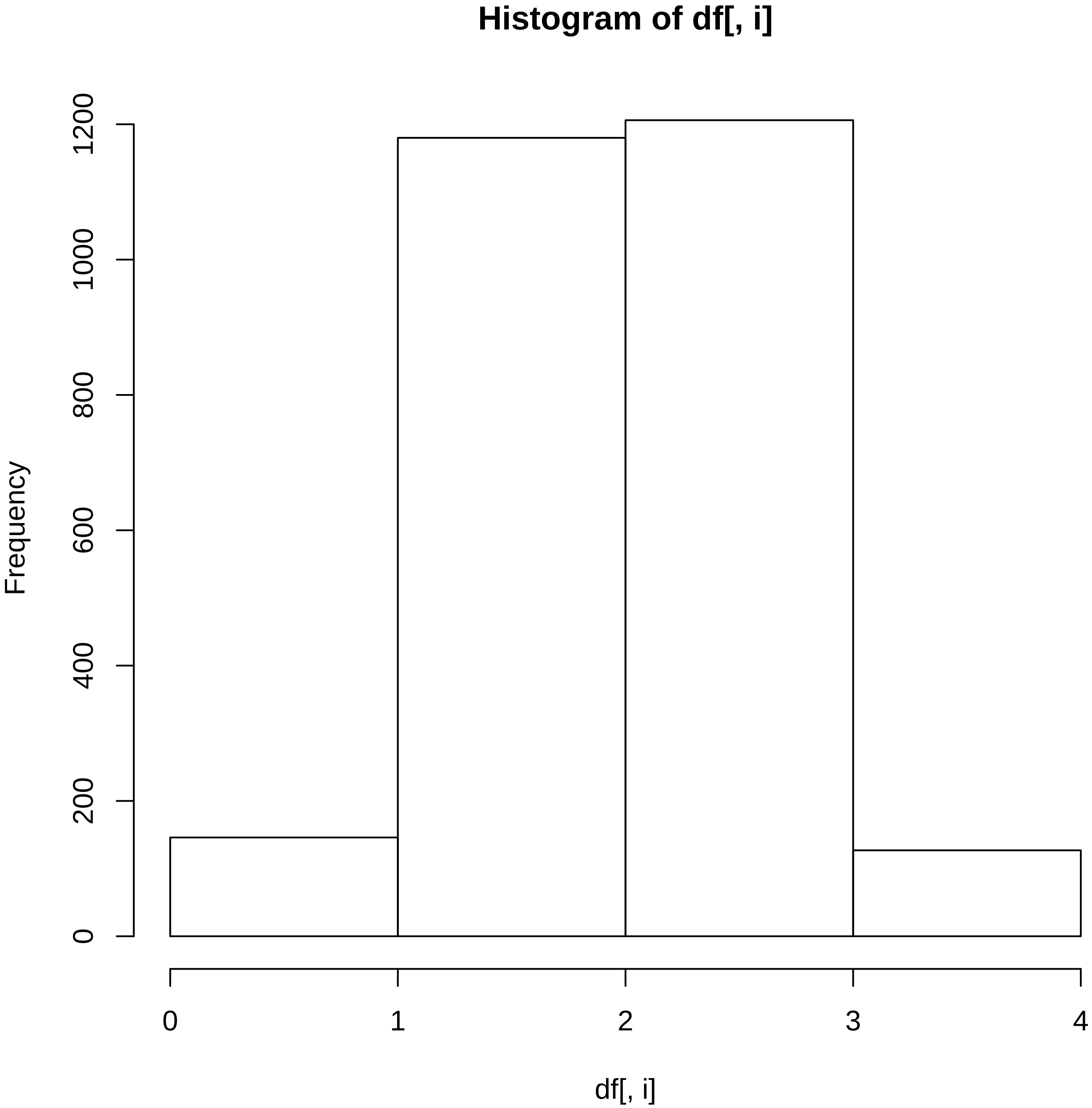
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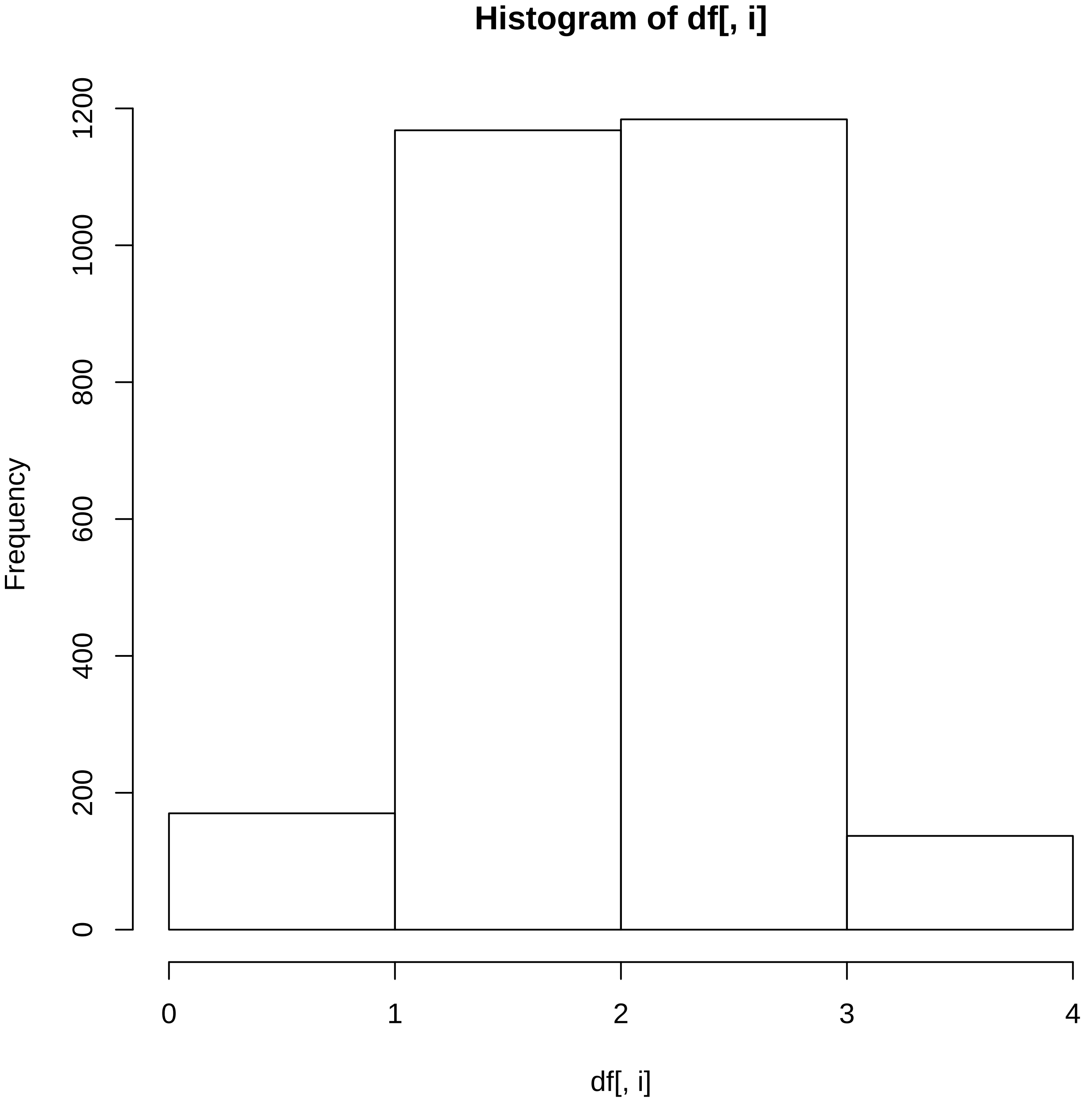
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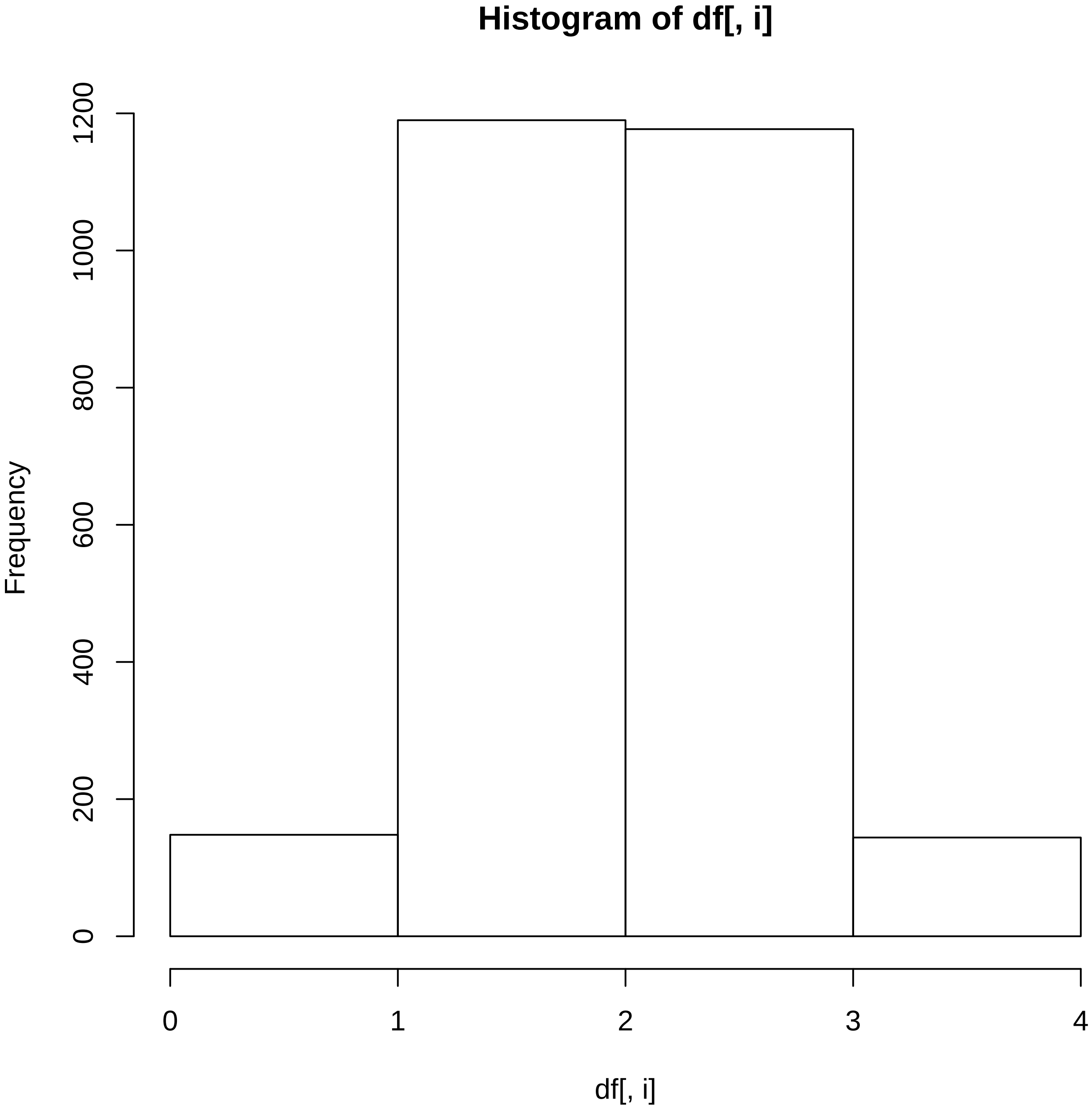
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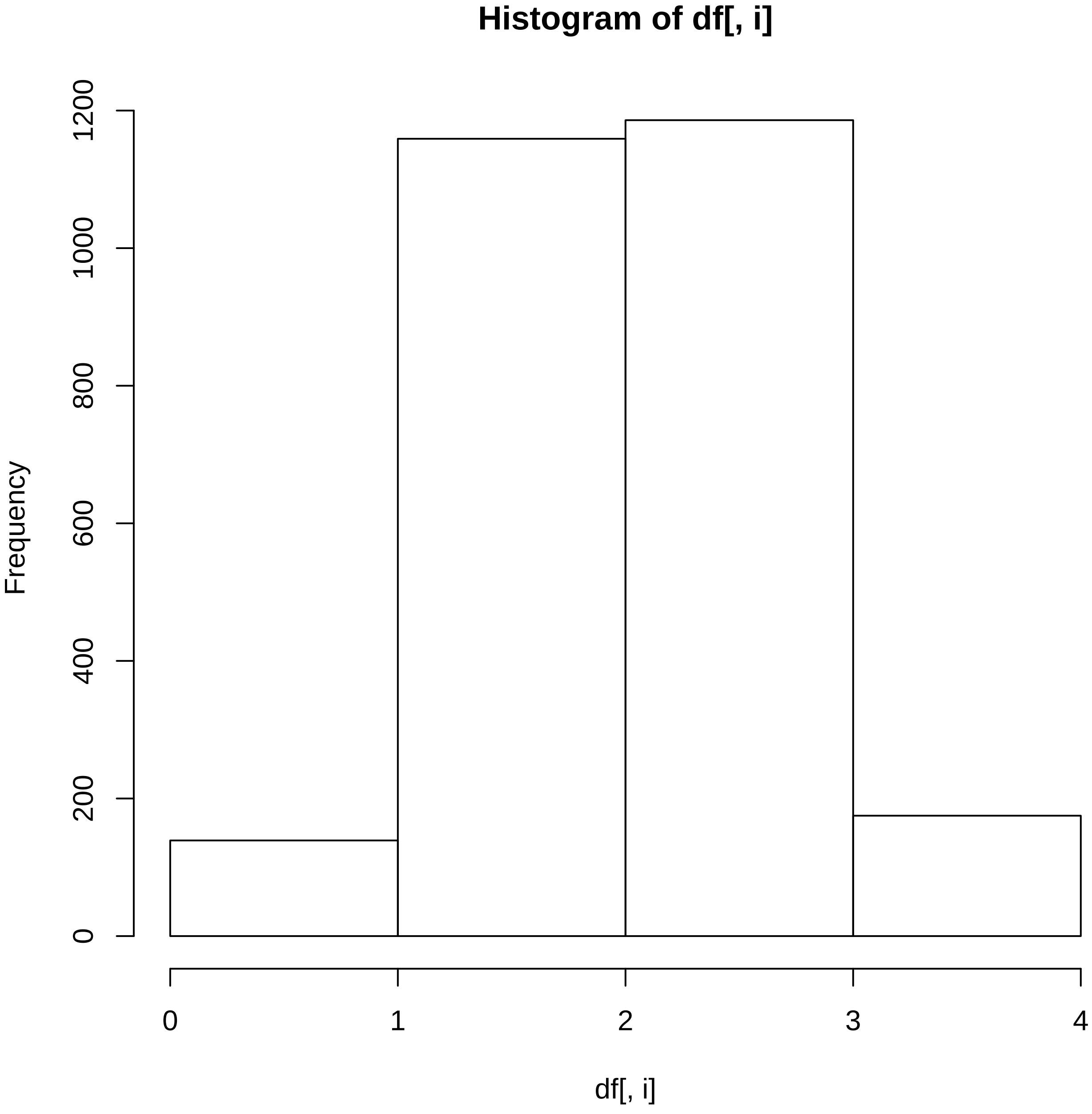
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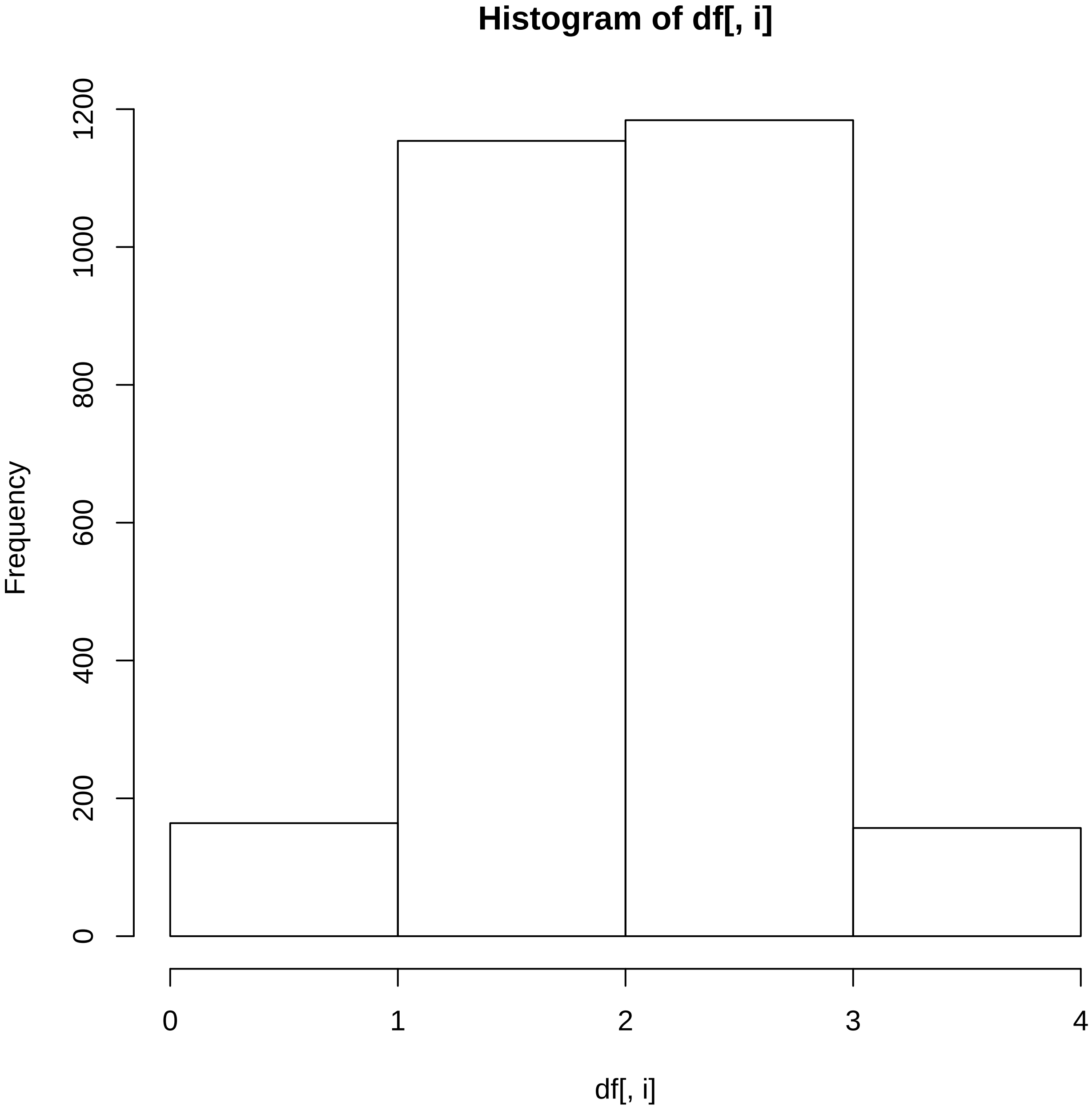
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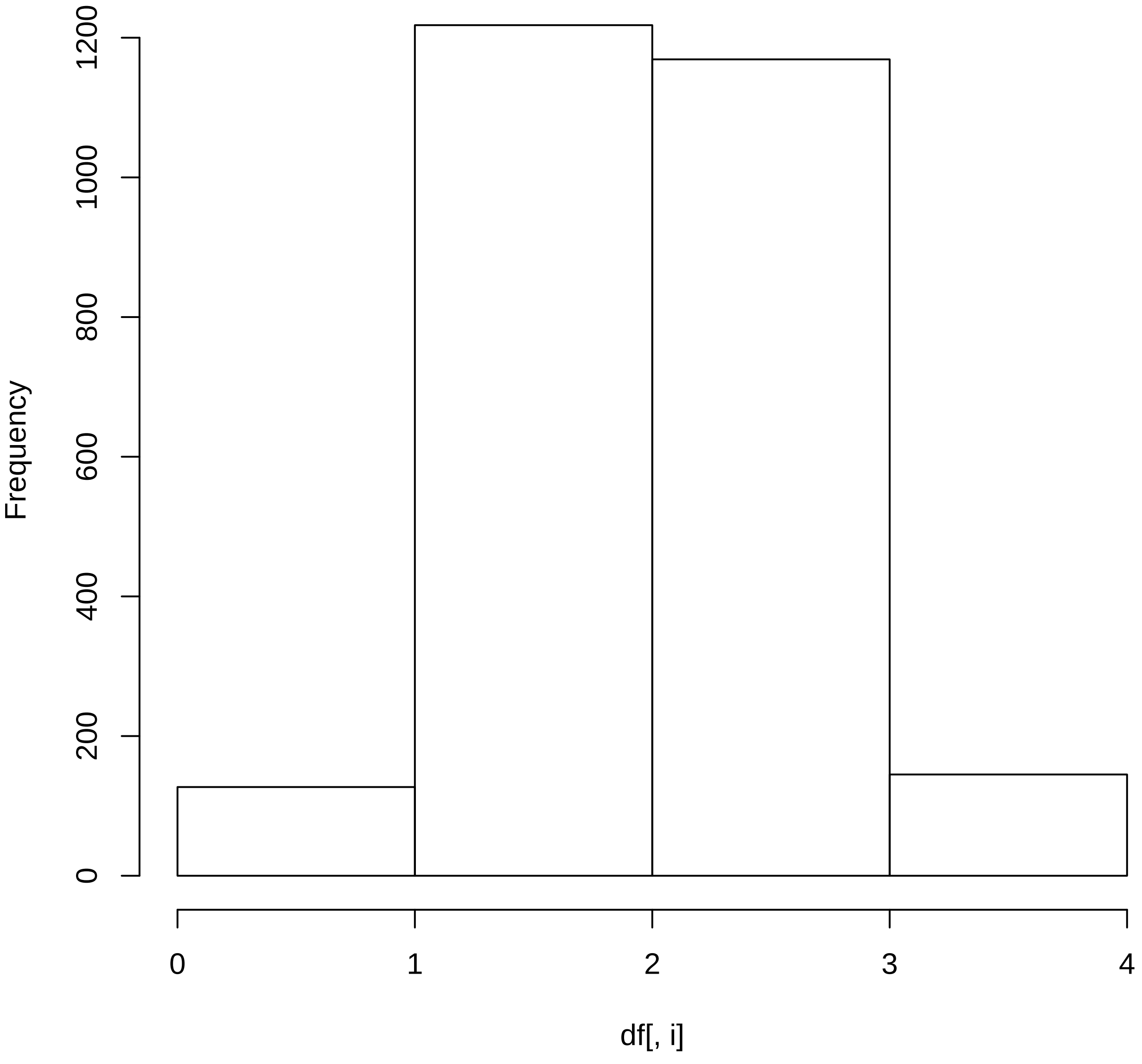
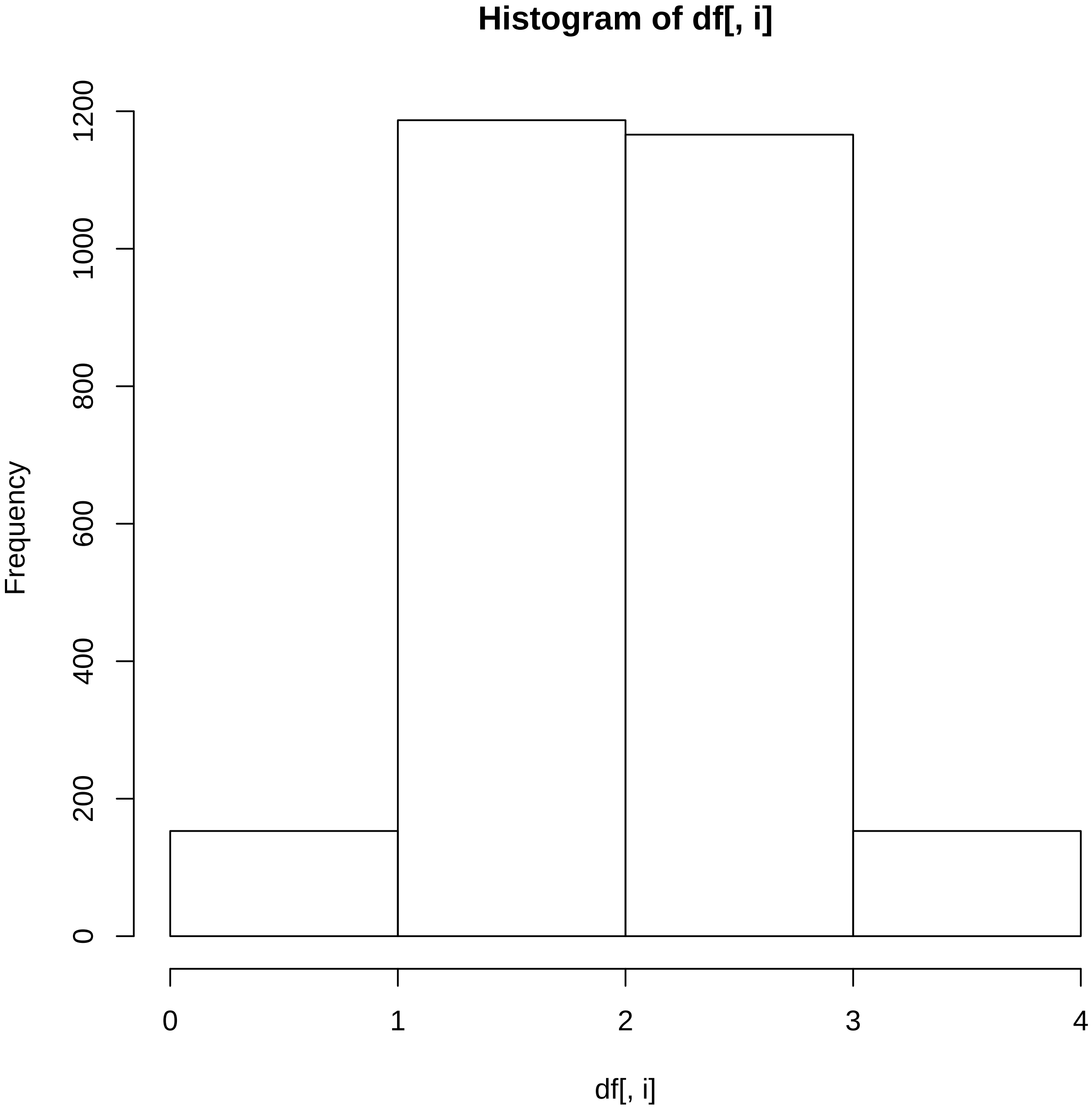
Histogram of df[, i]

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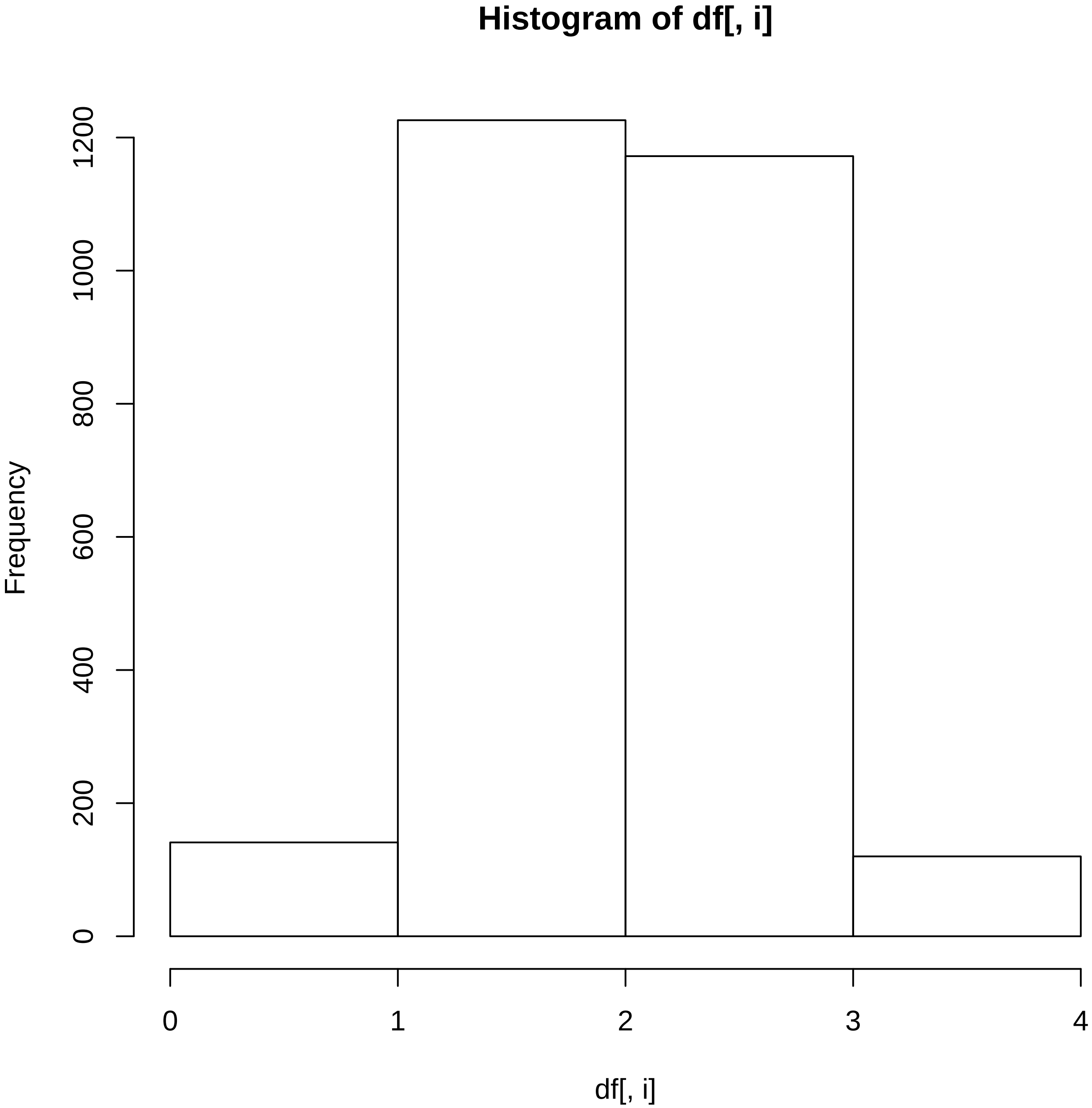
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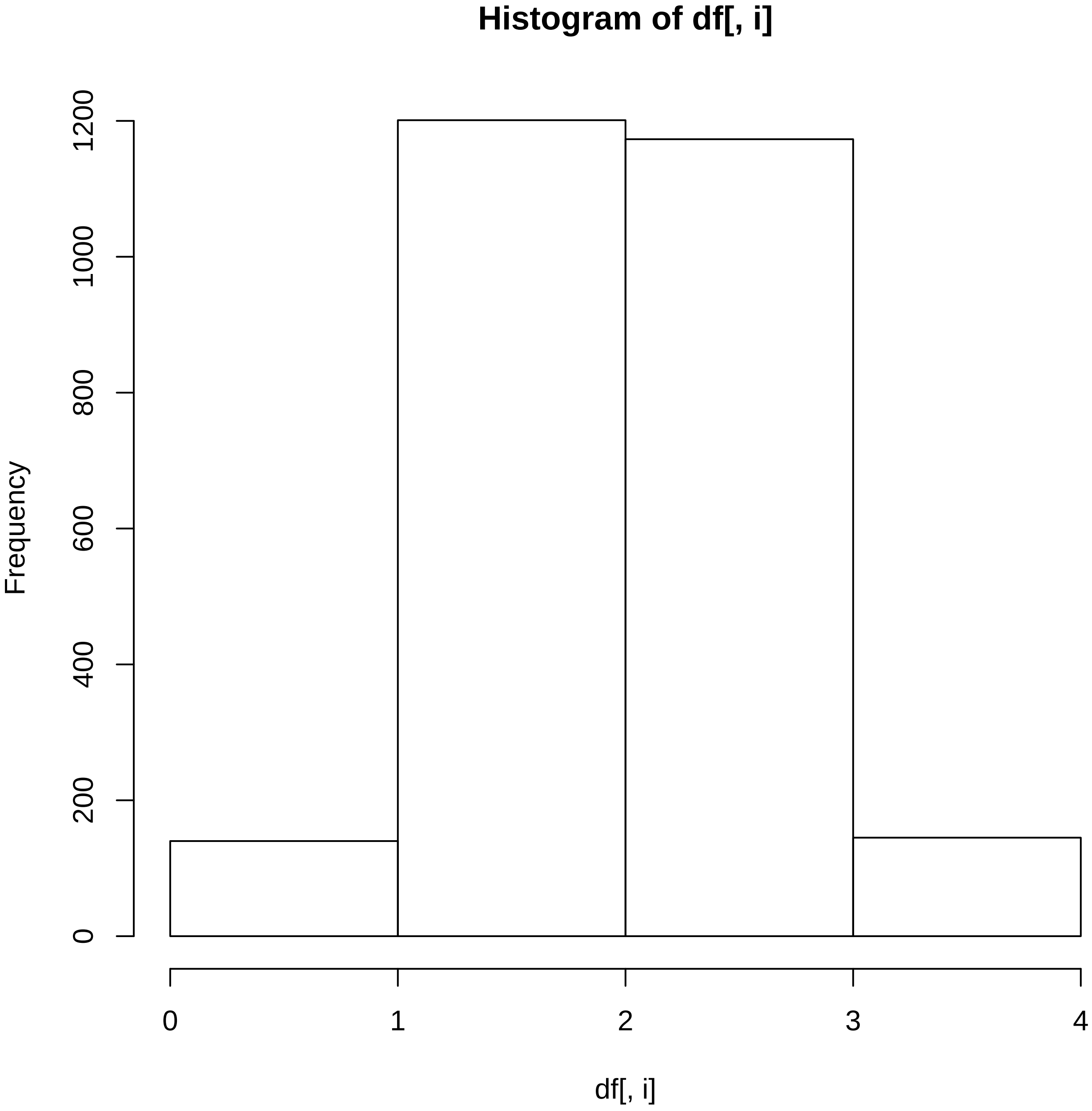
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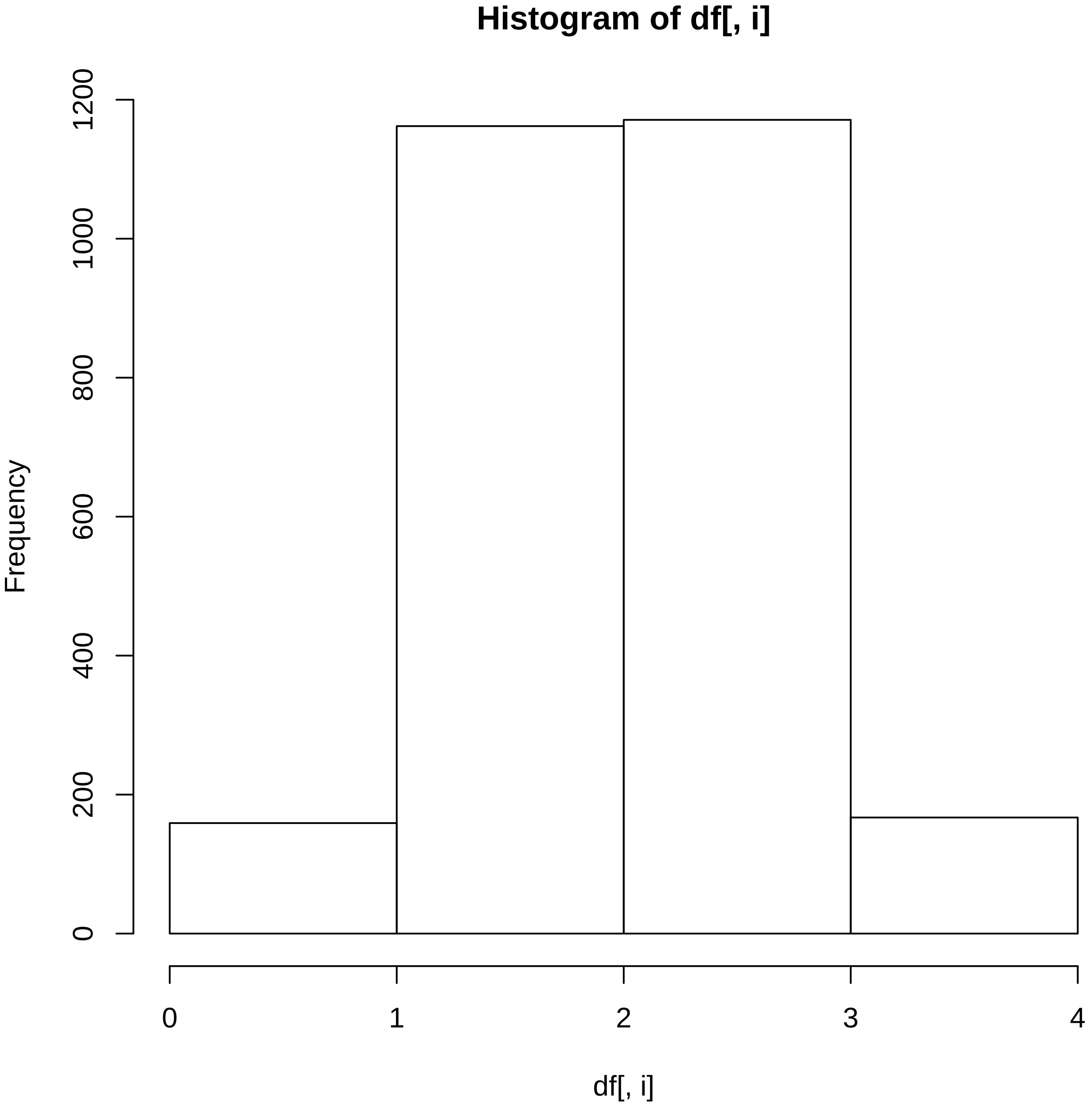
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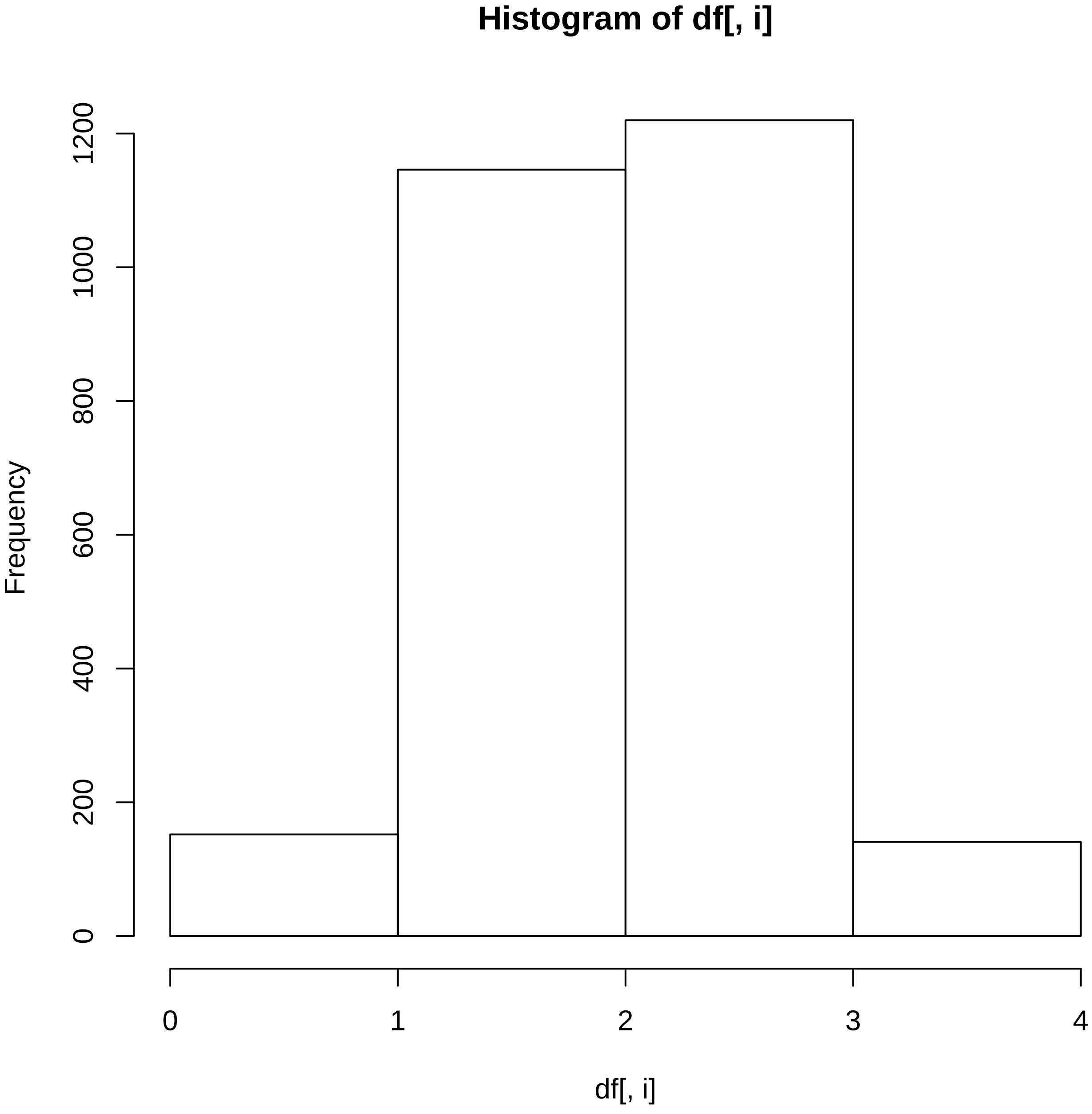
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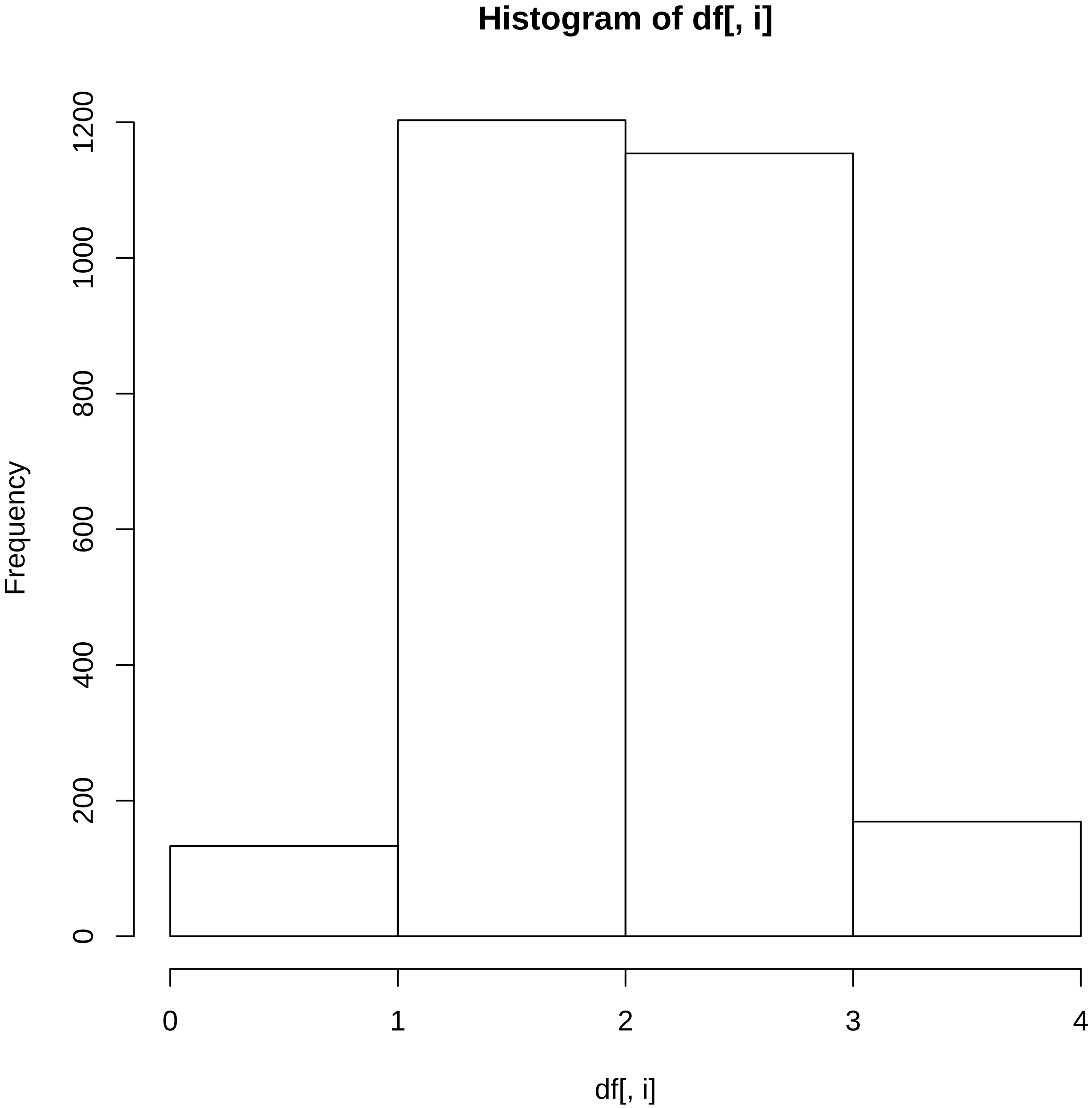
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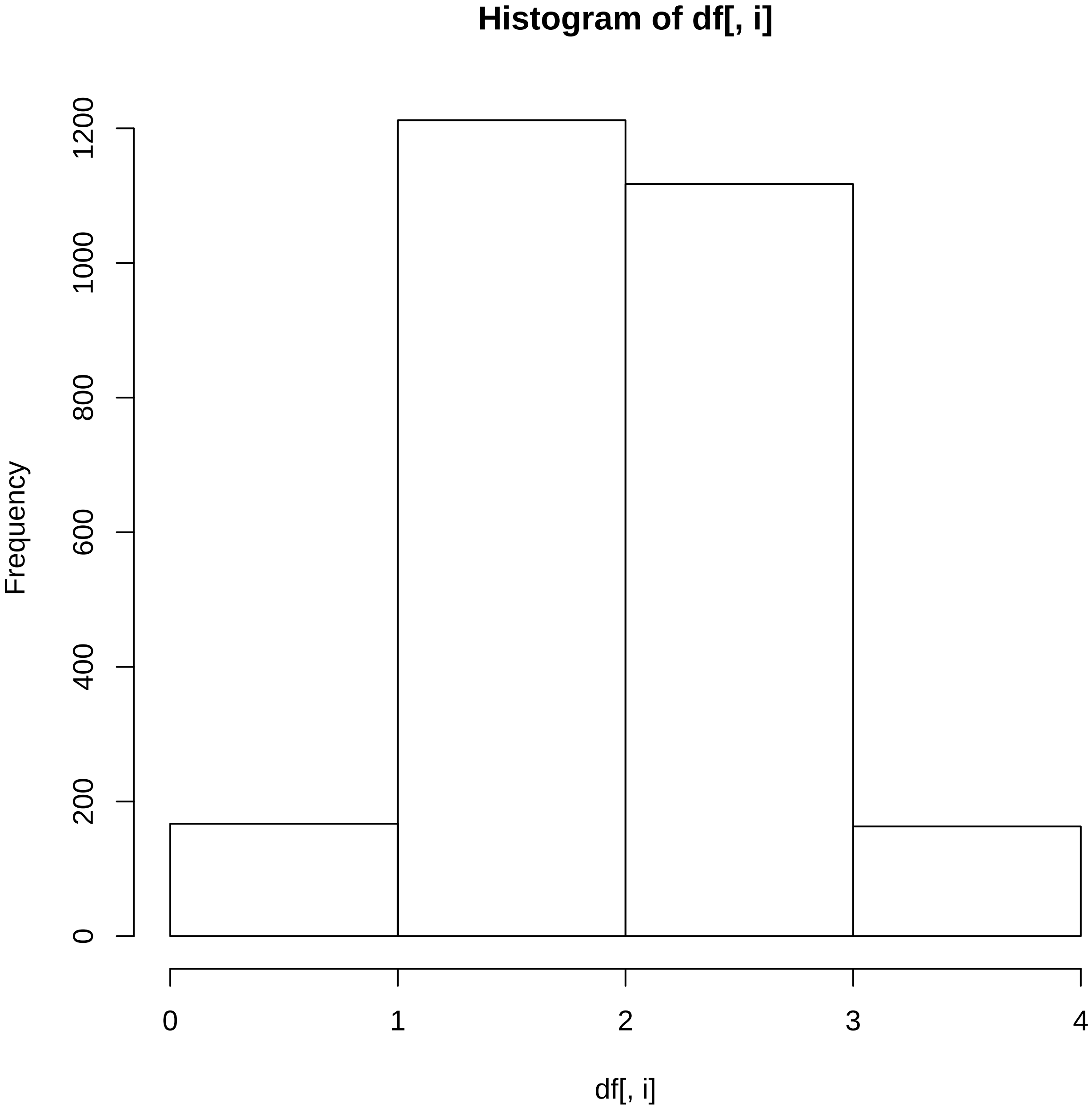
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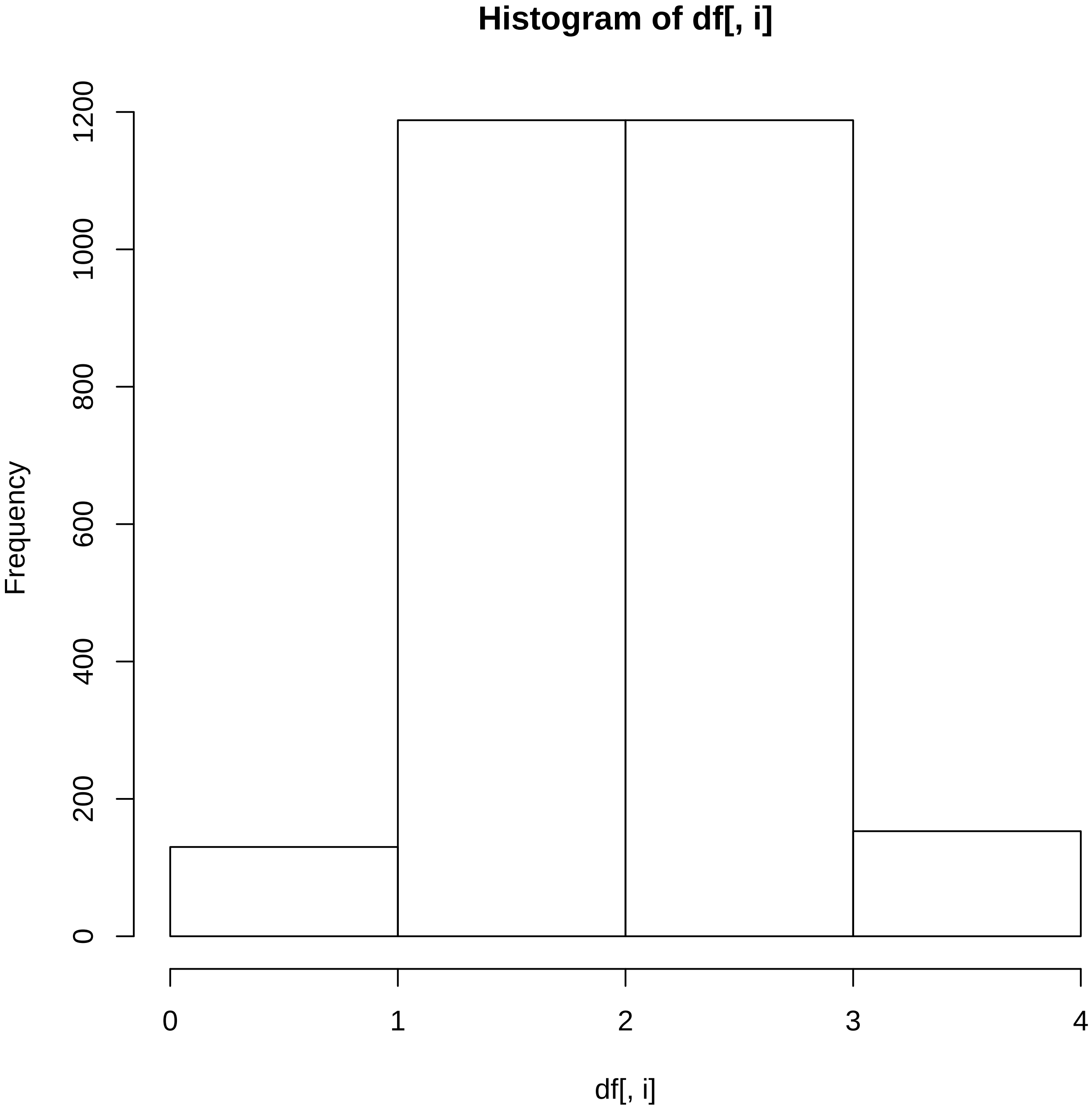
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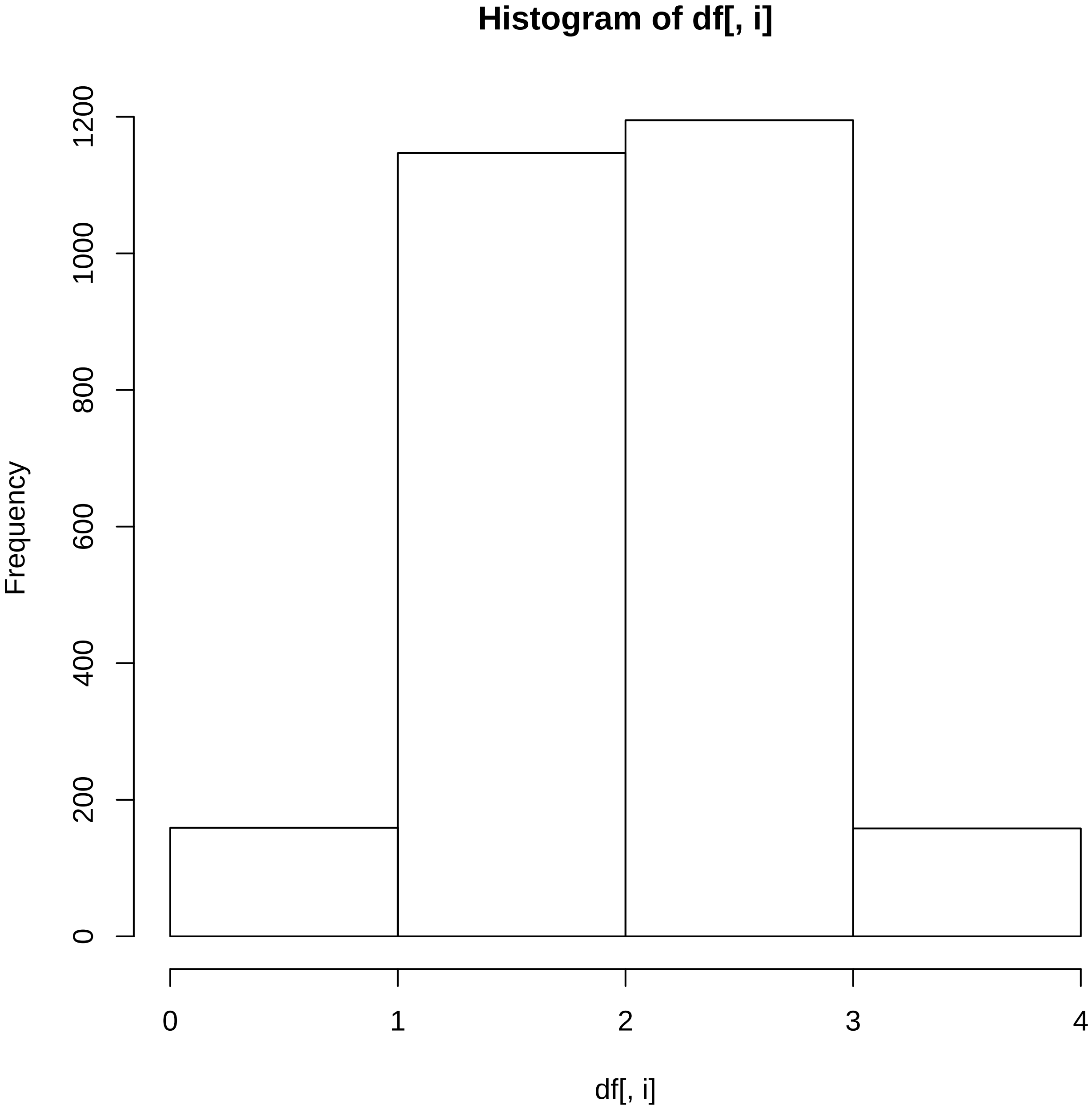
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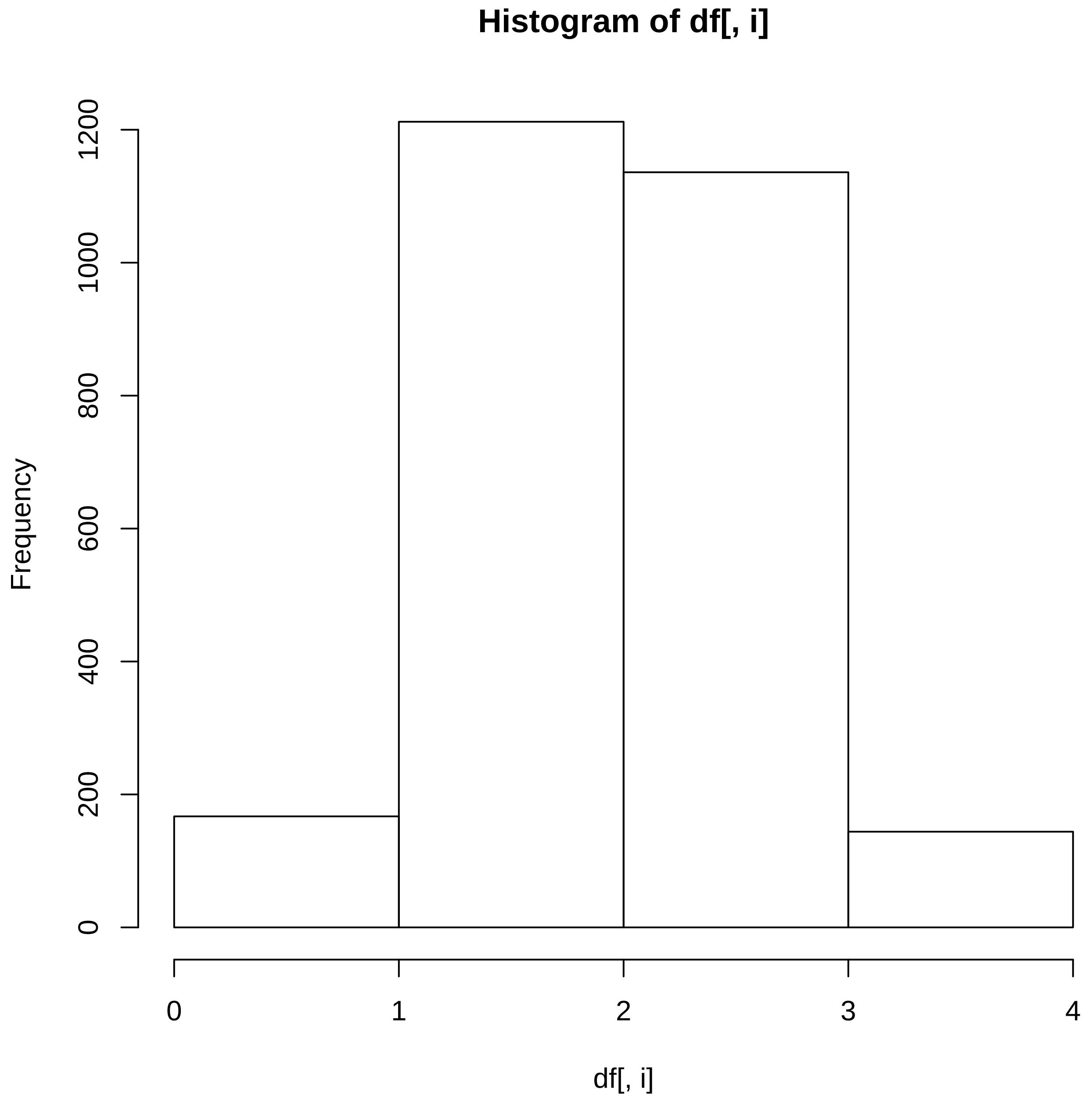
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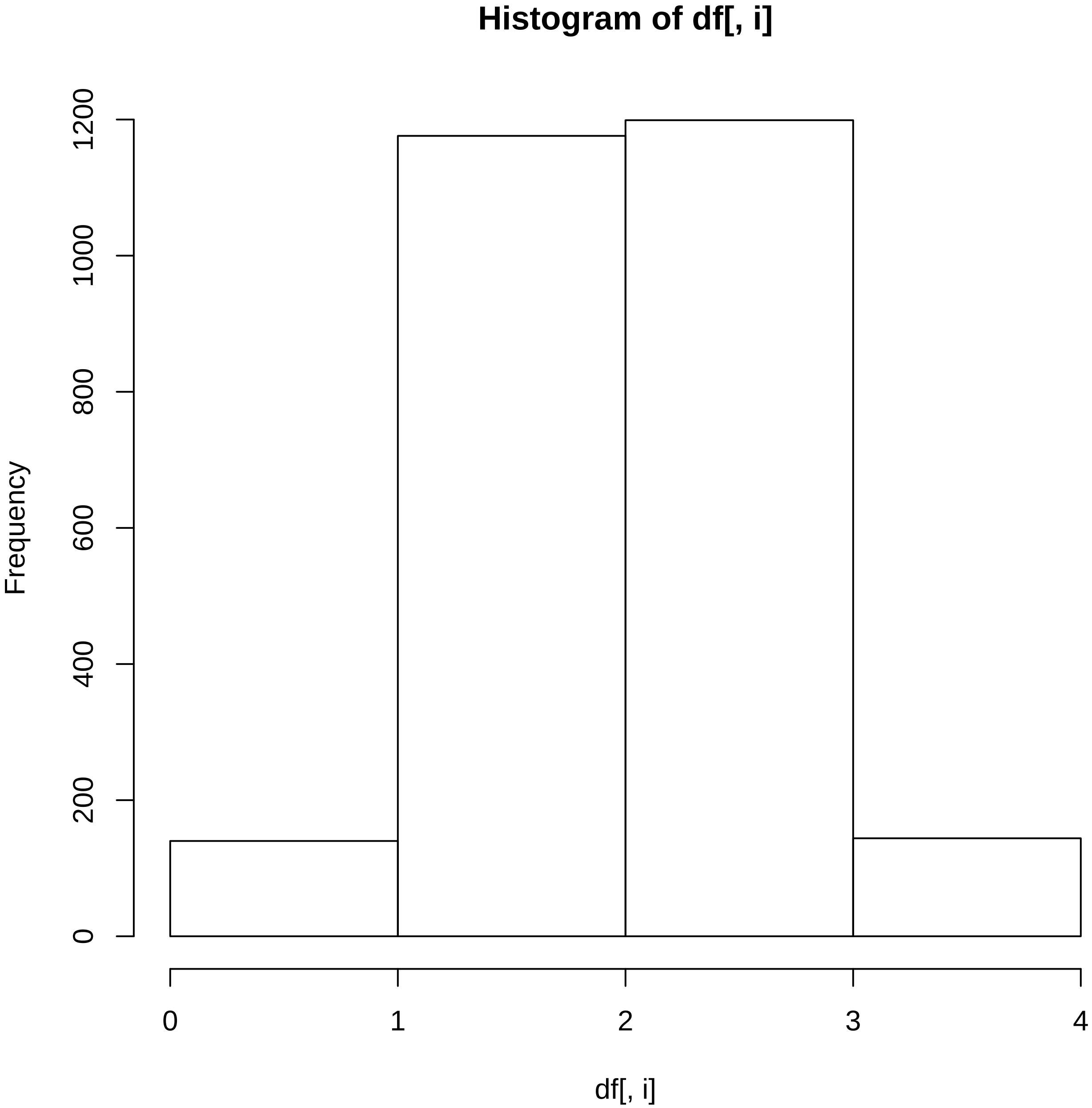
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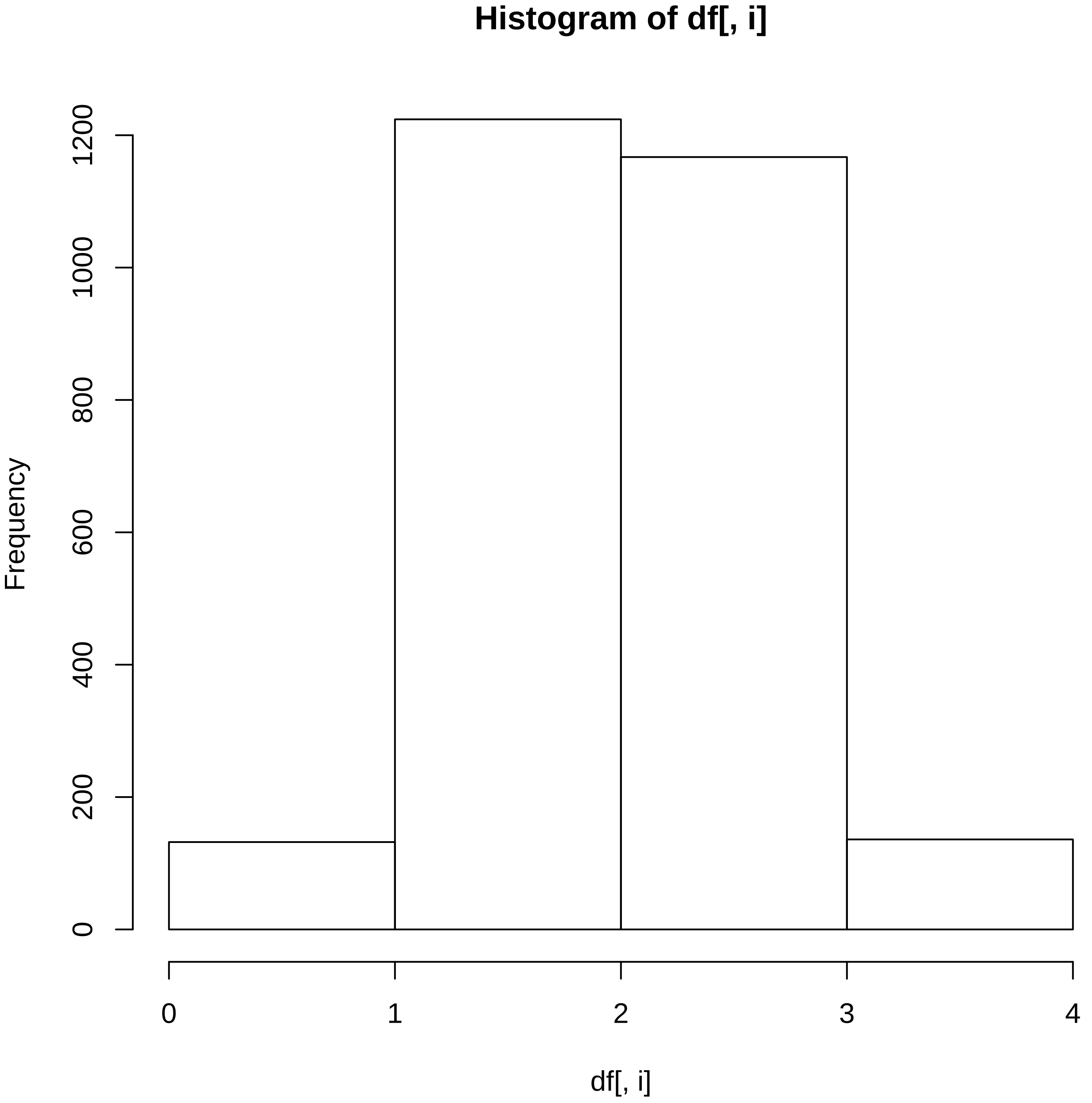
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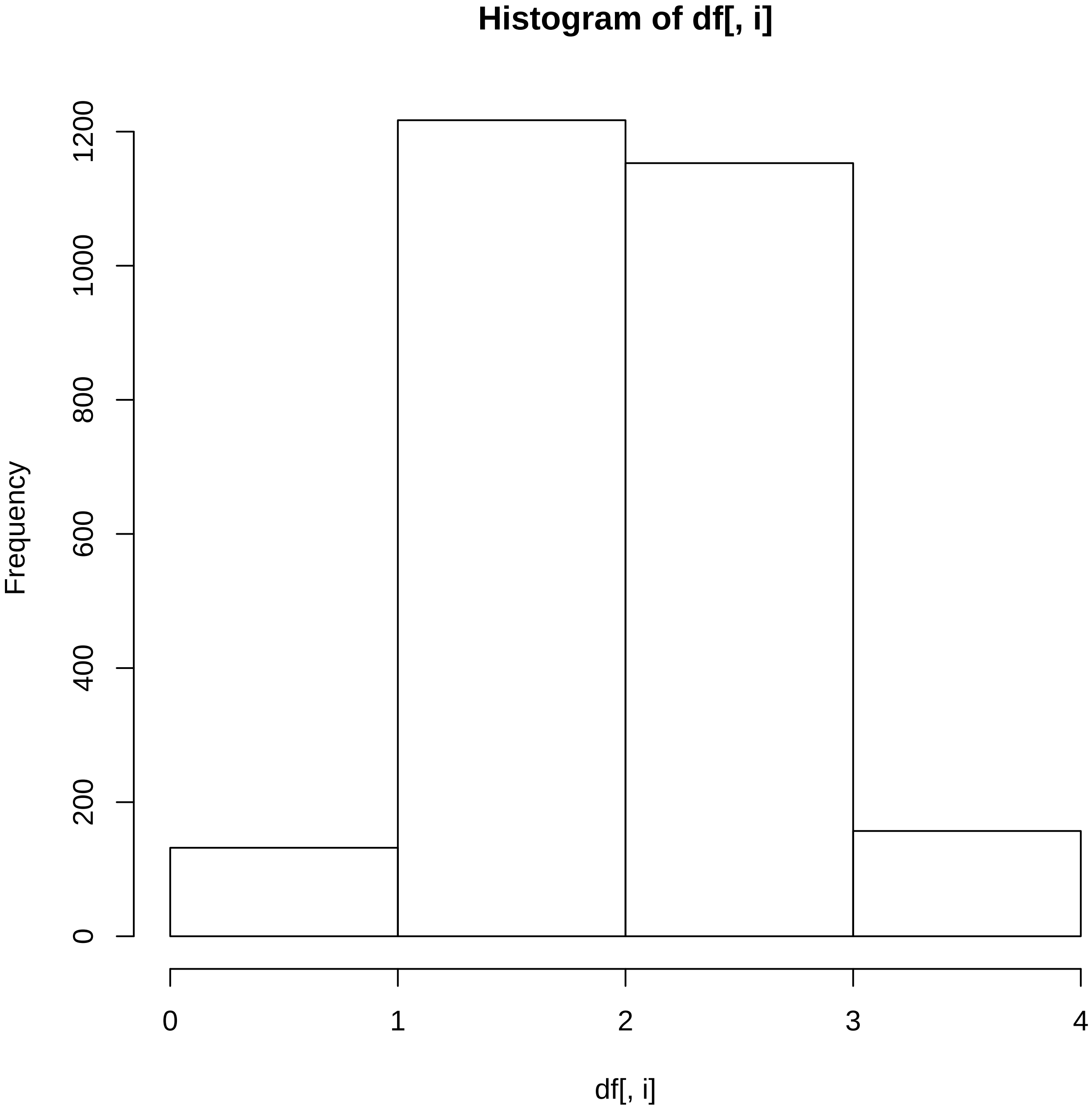
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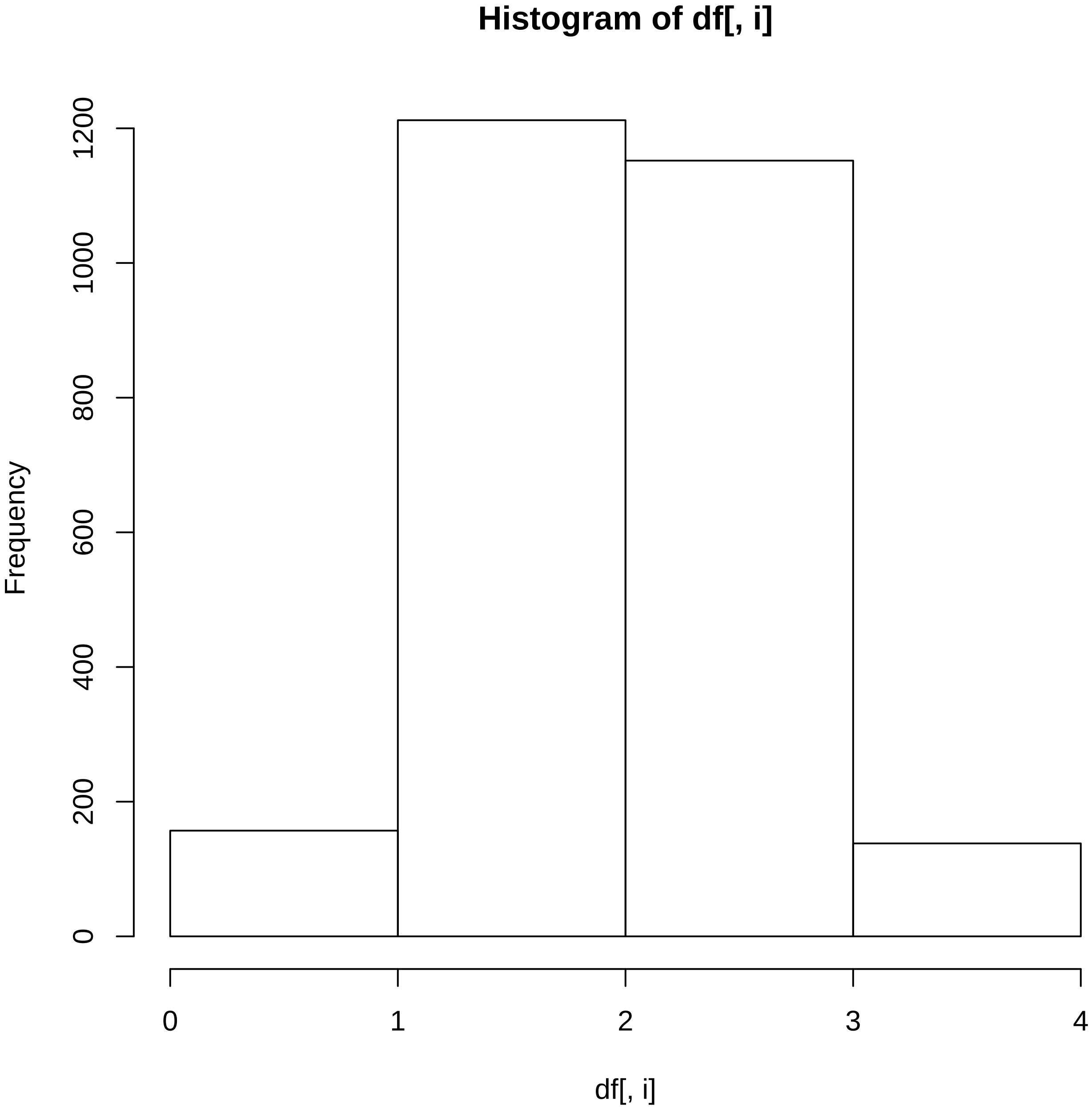
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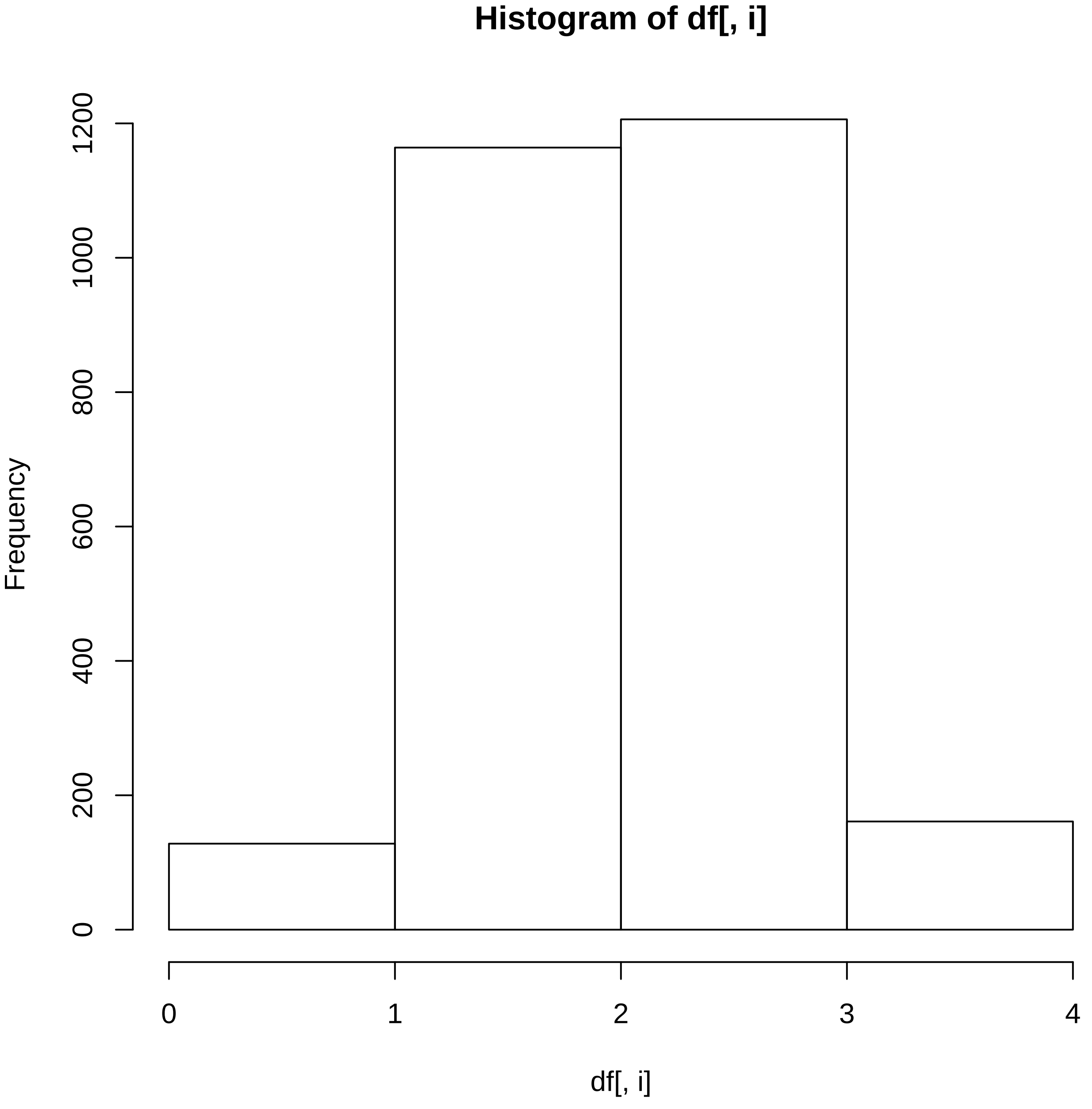
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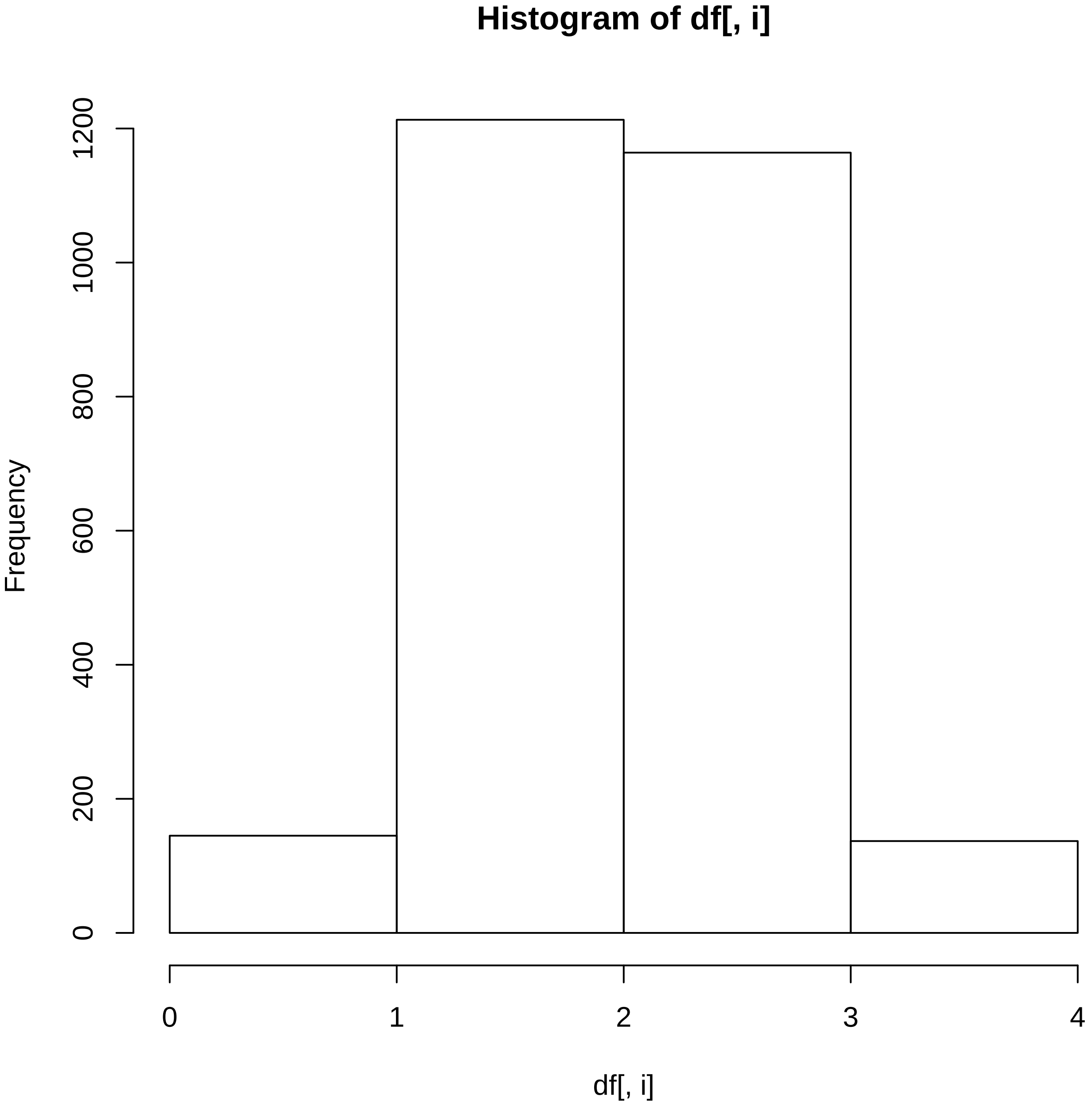
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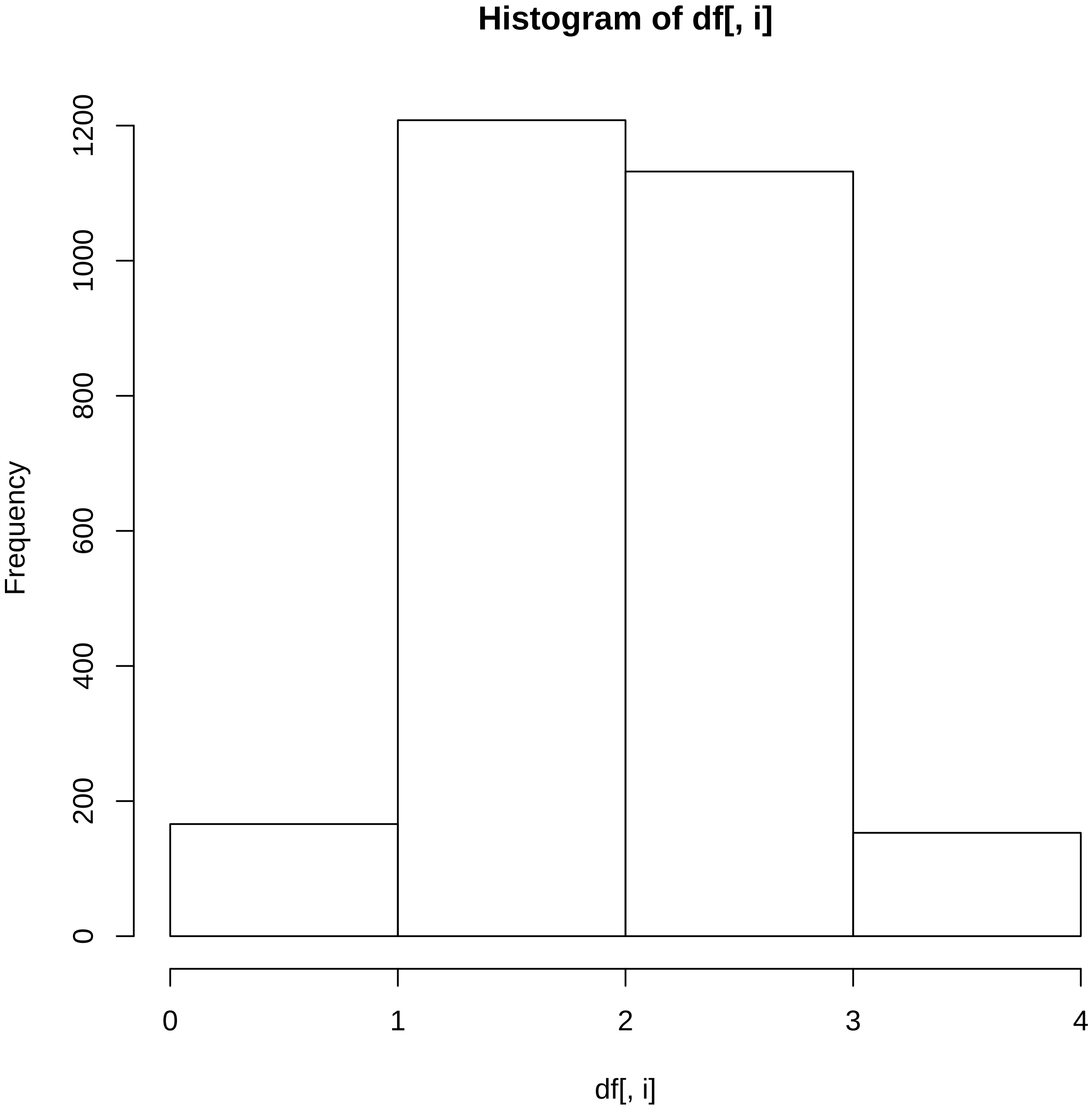
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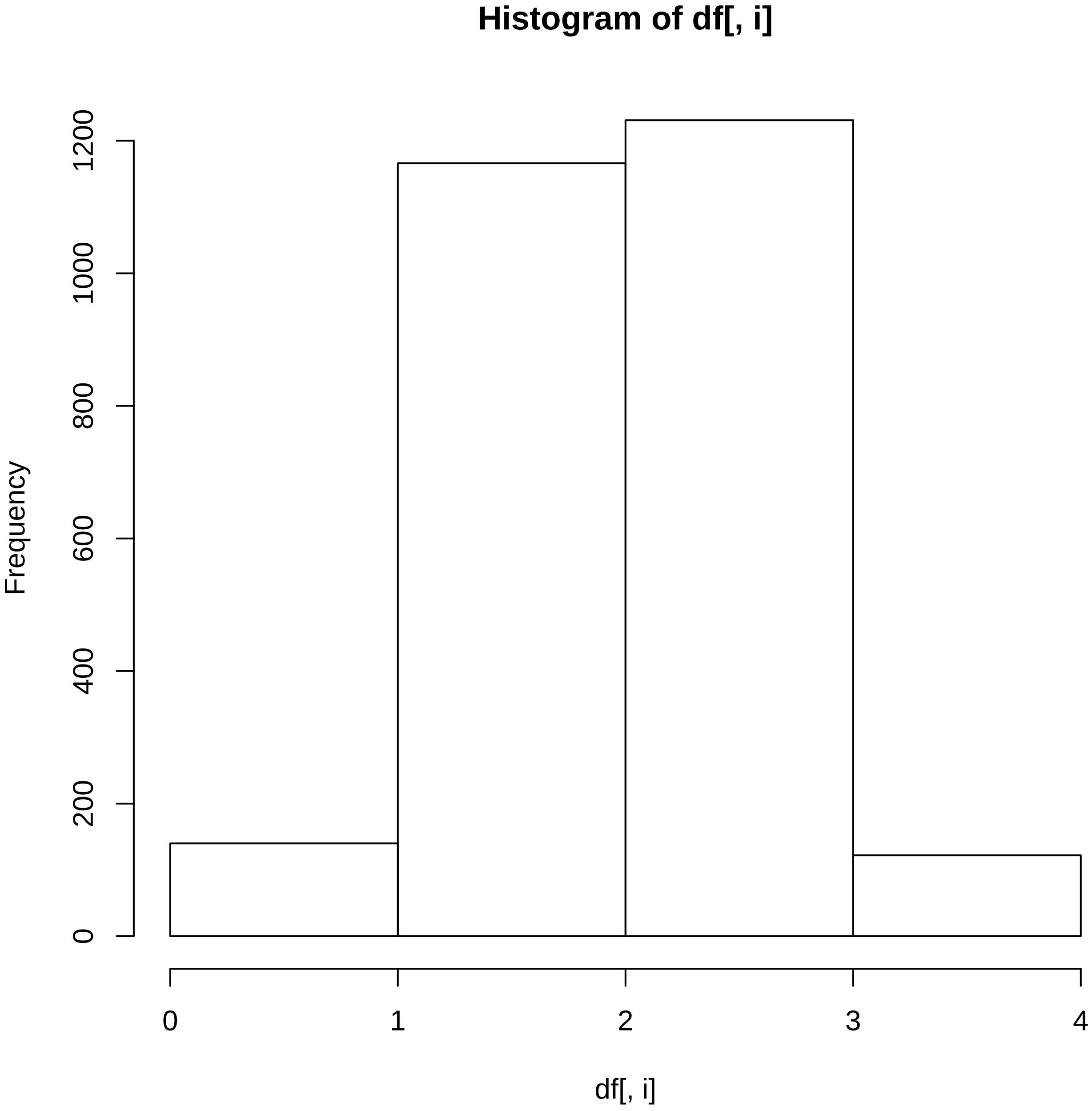
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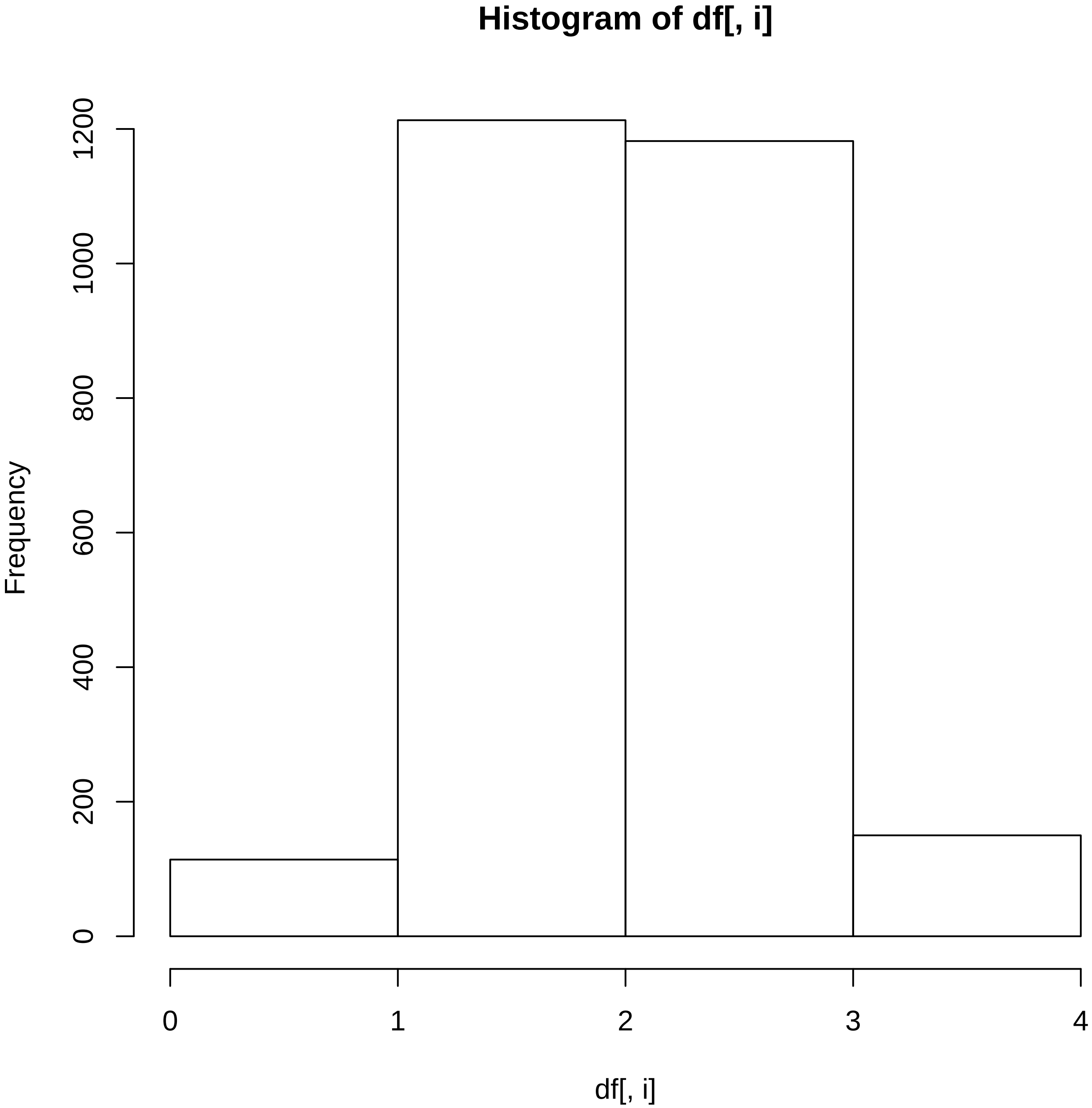
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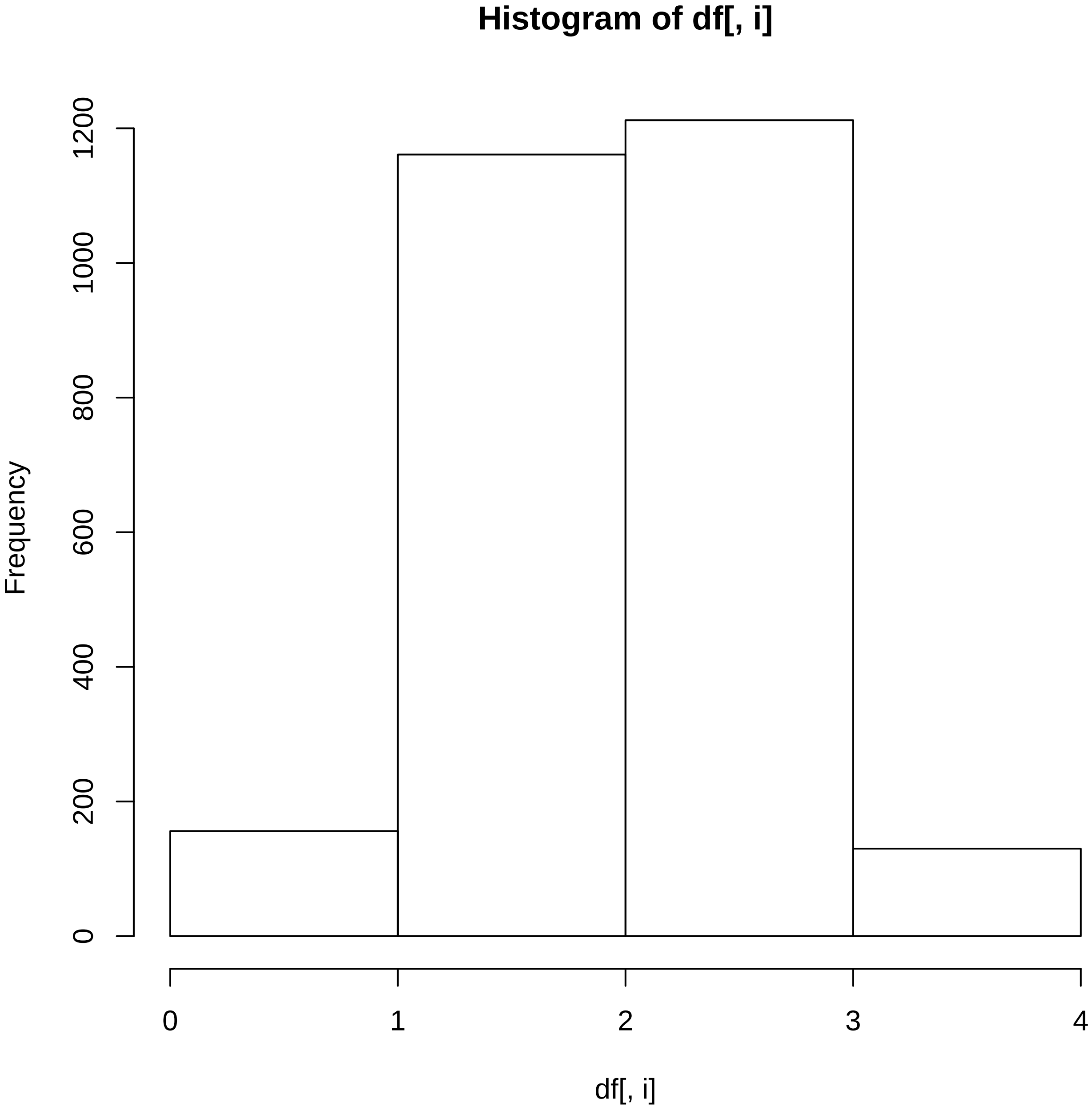
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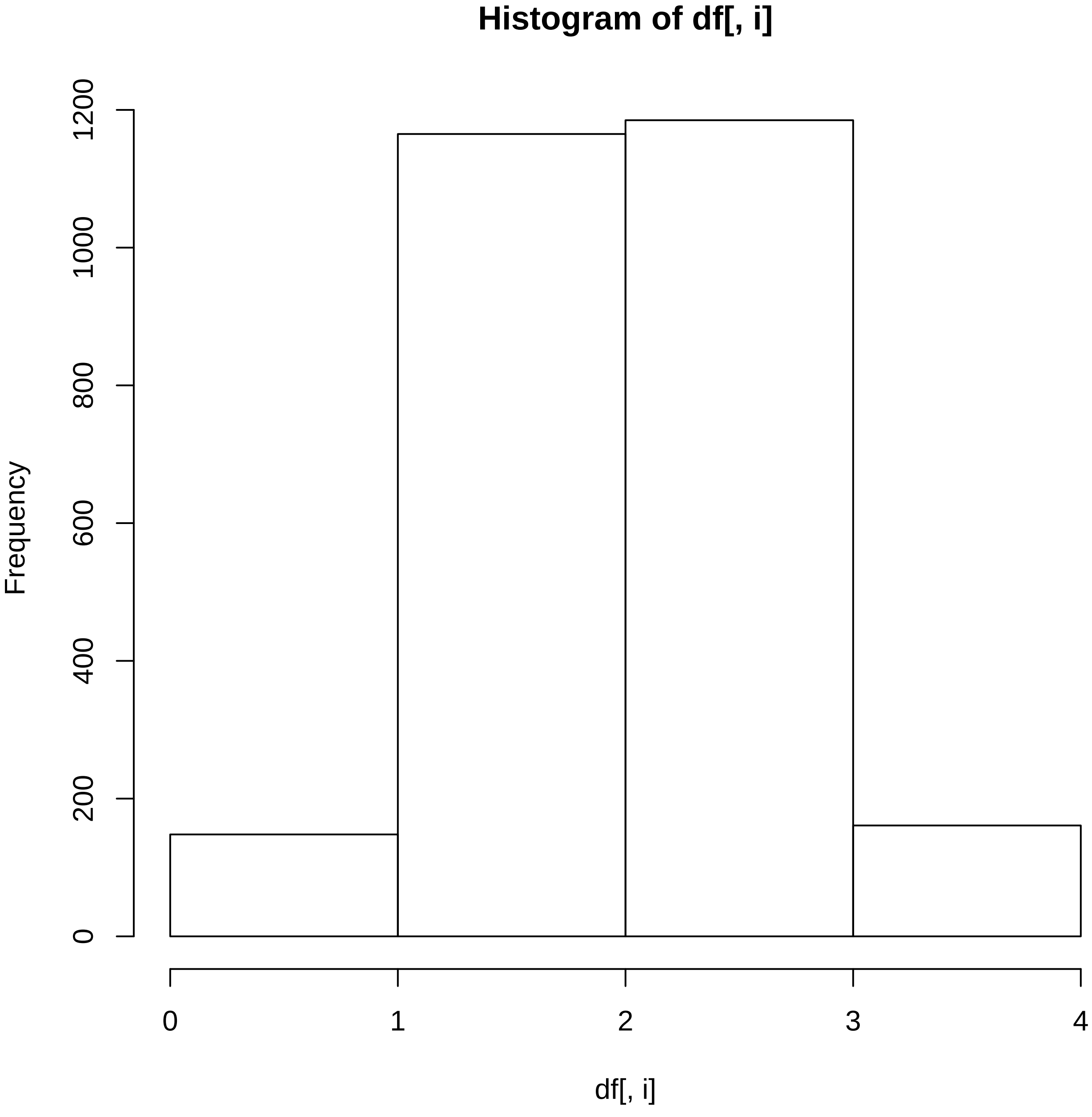
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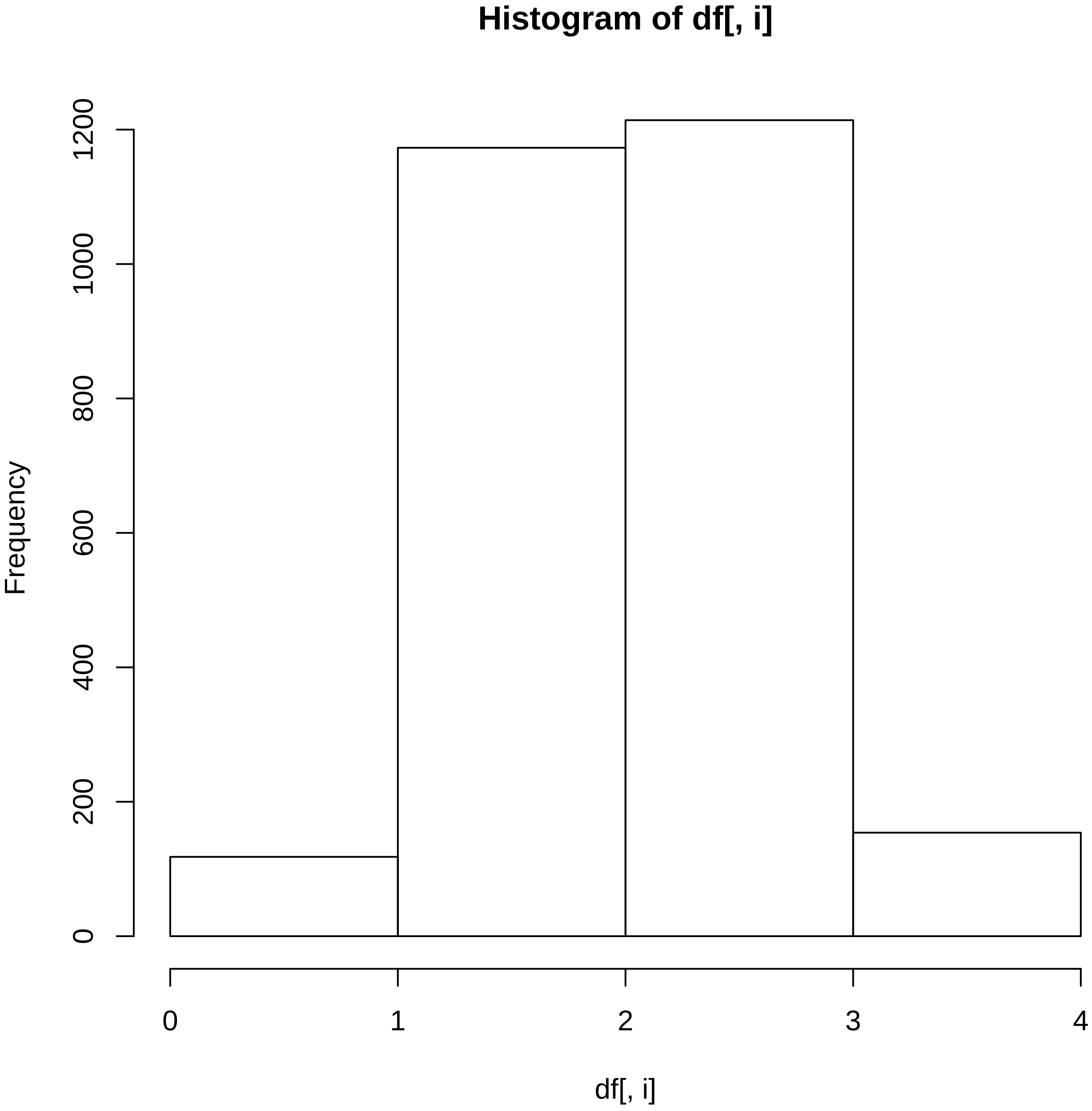
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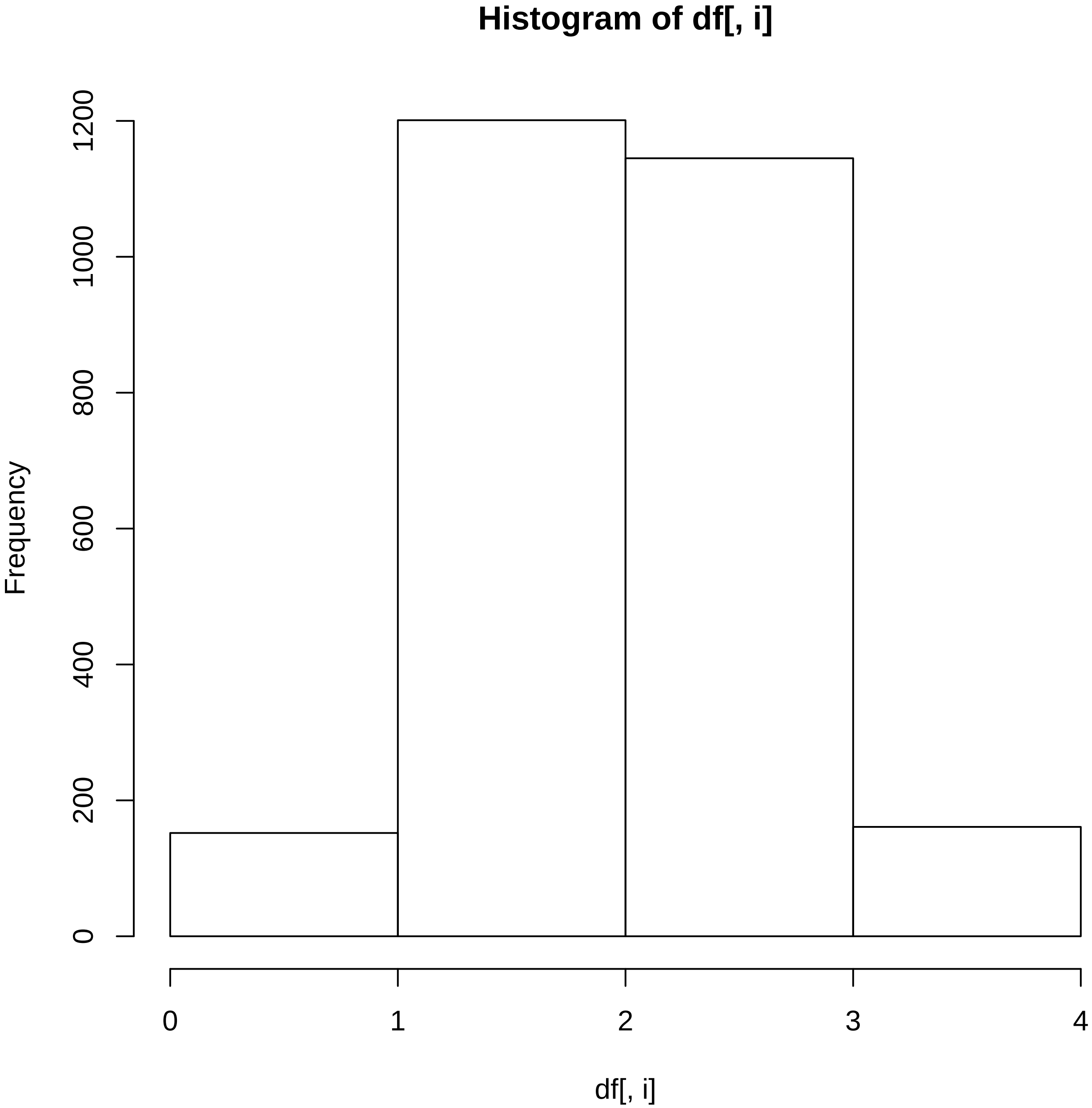
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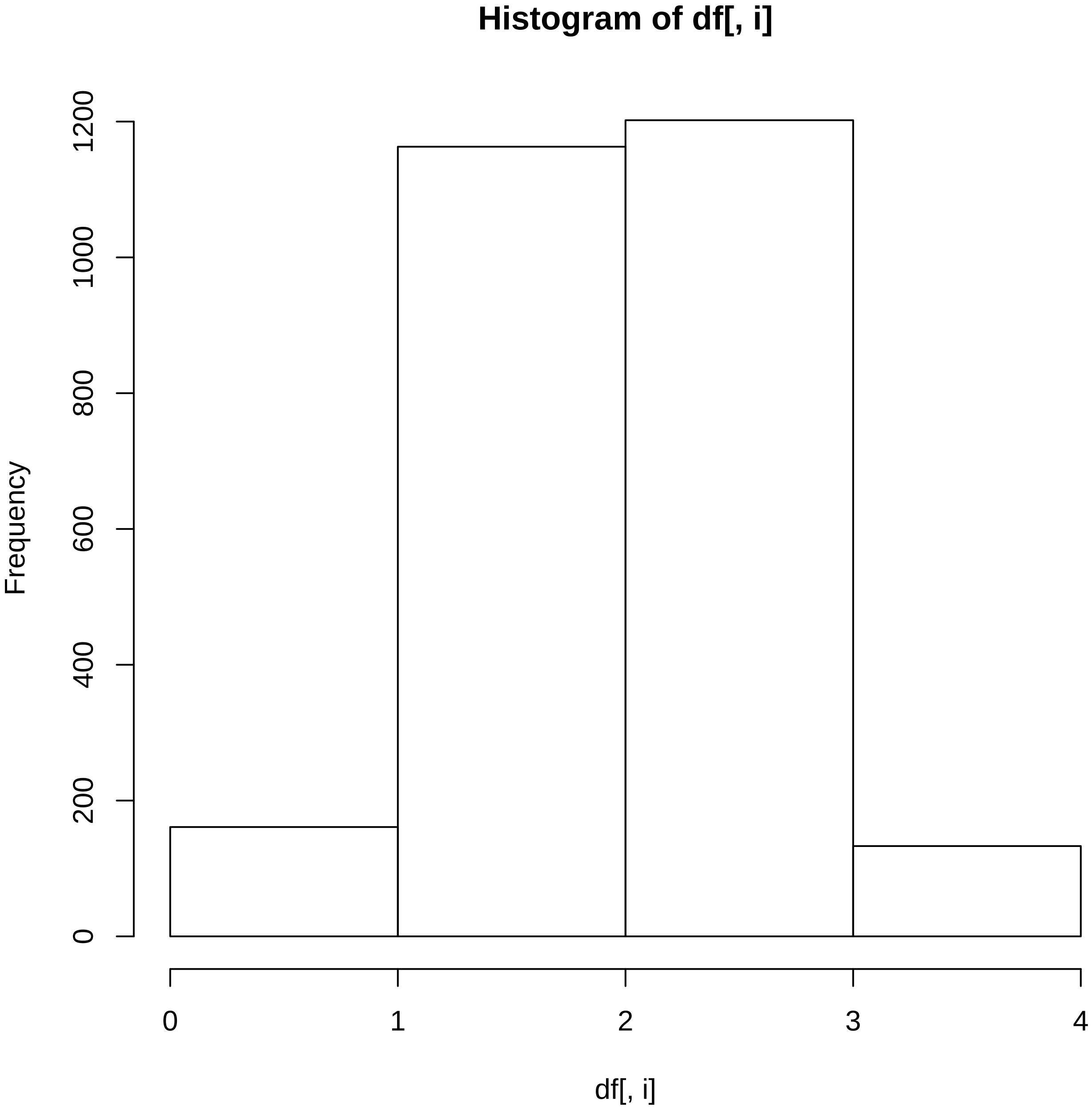
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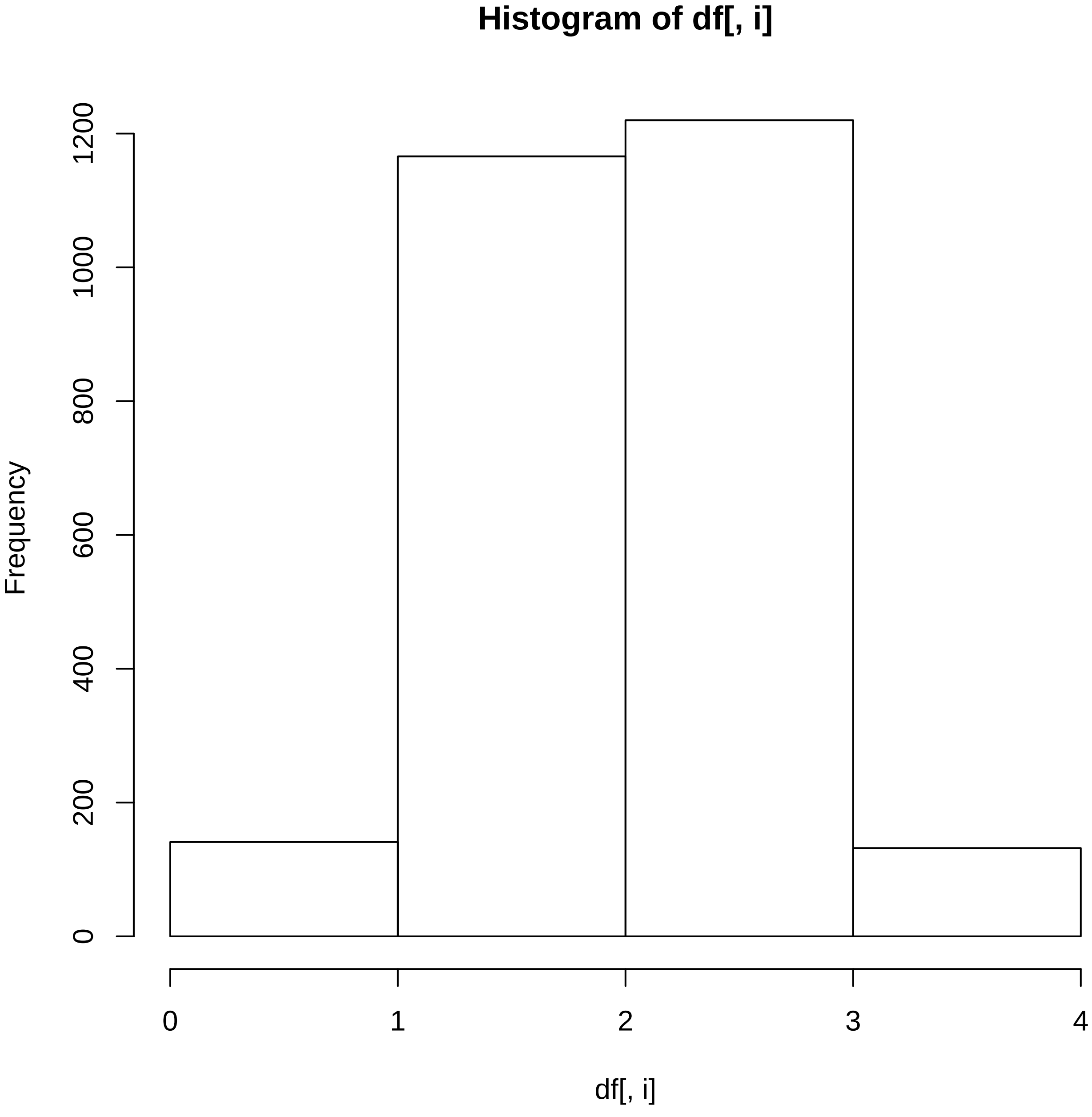
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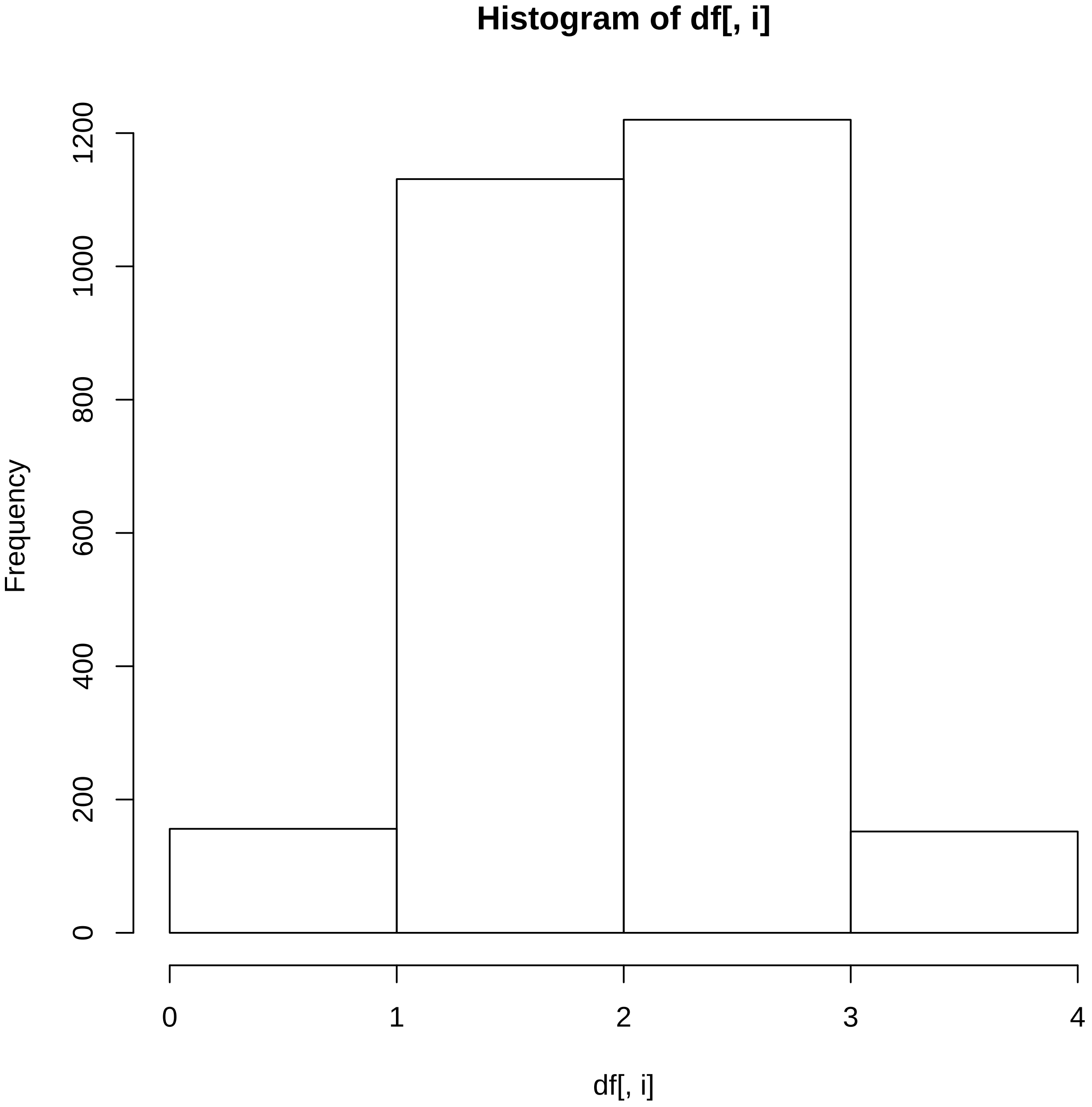
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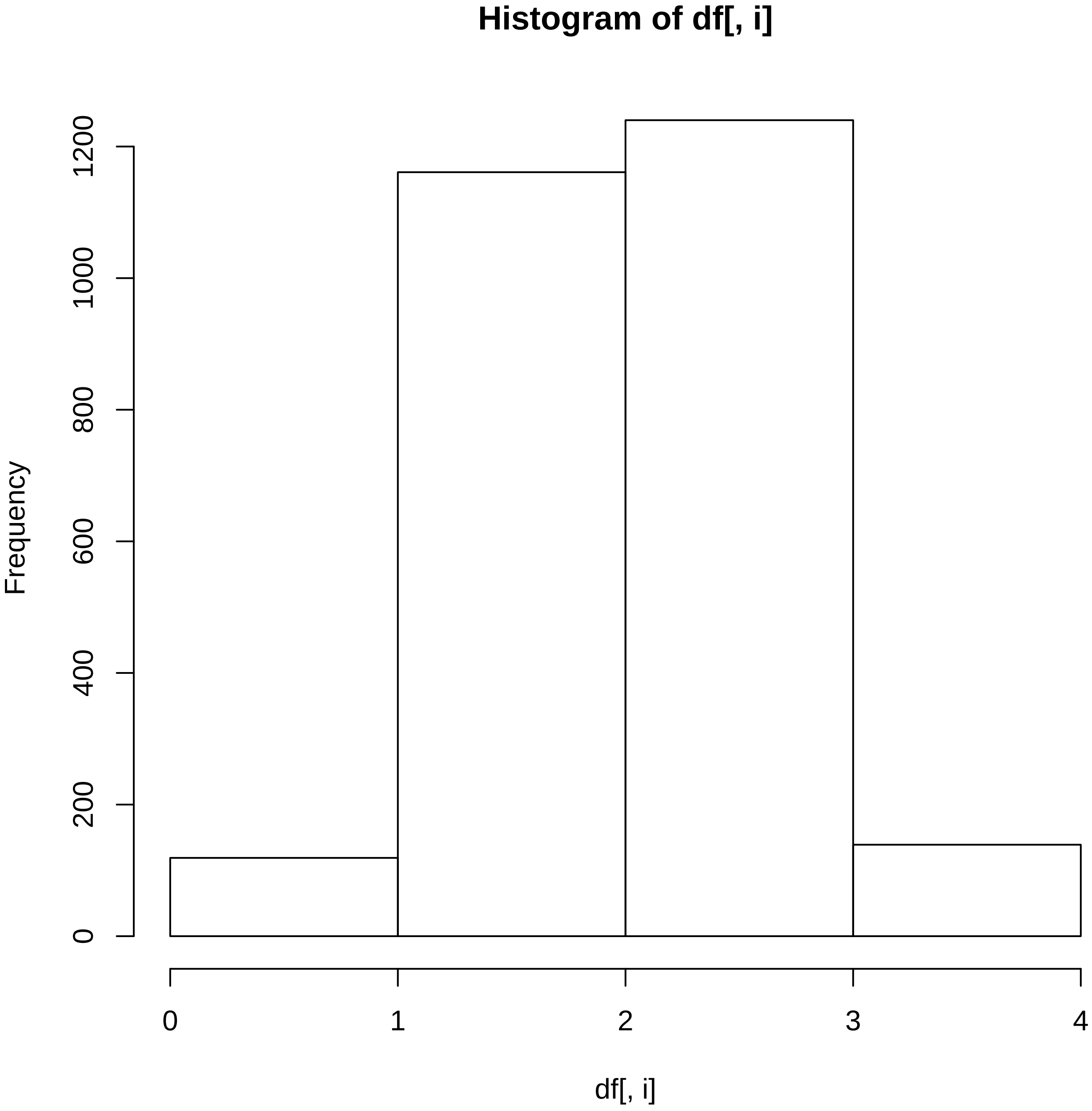
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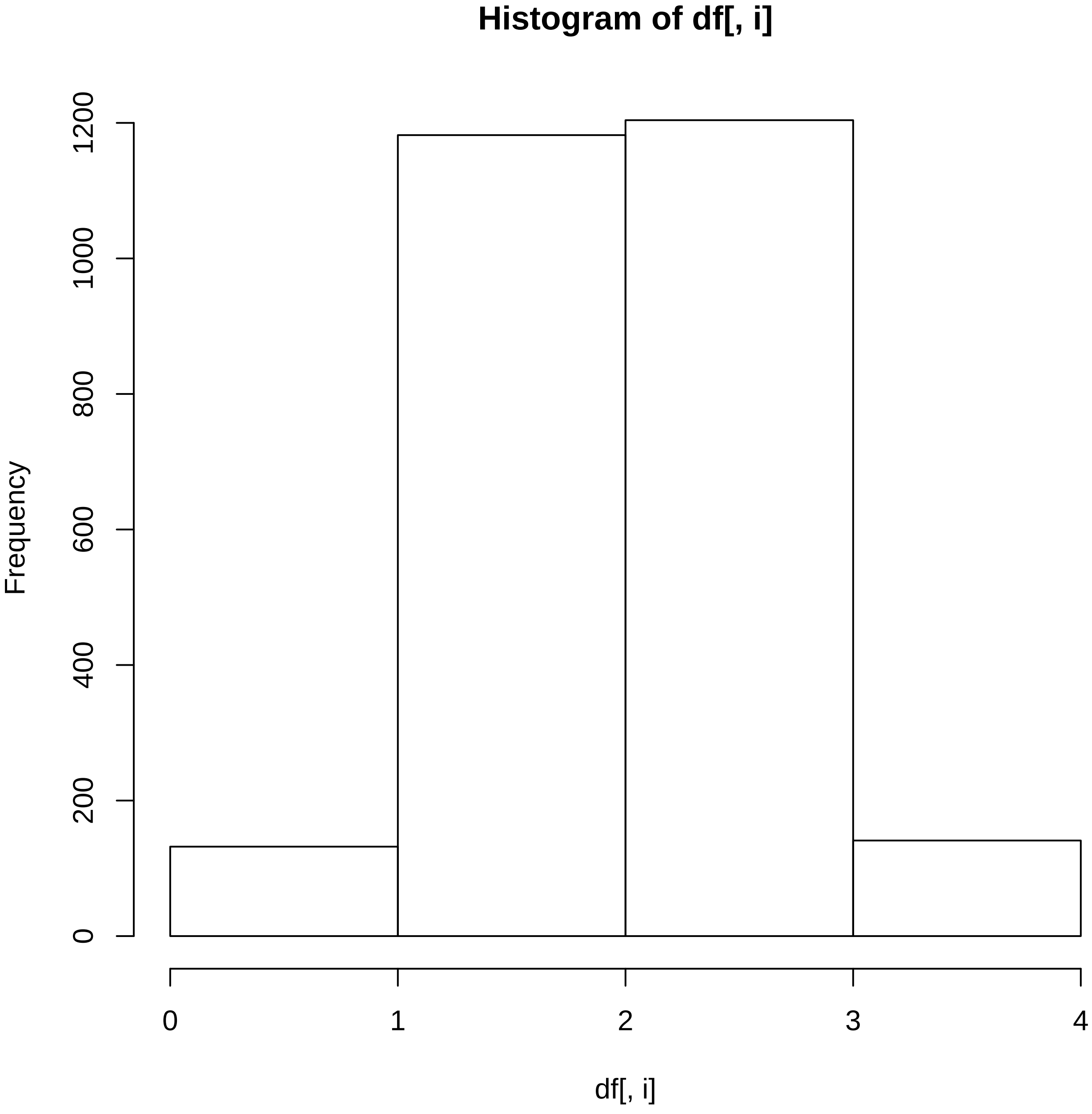
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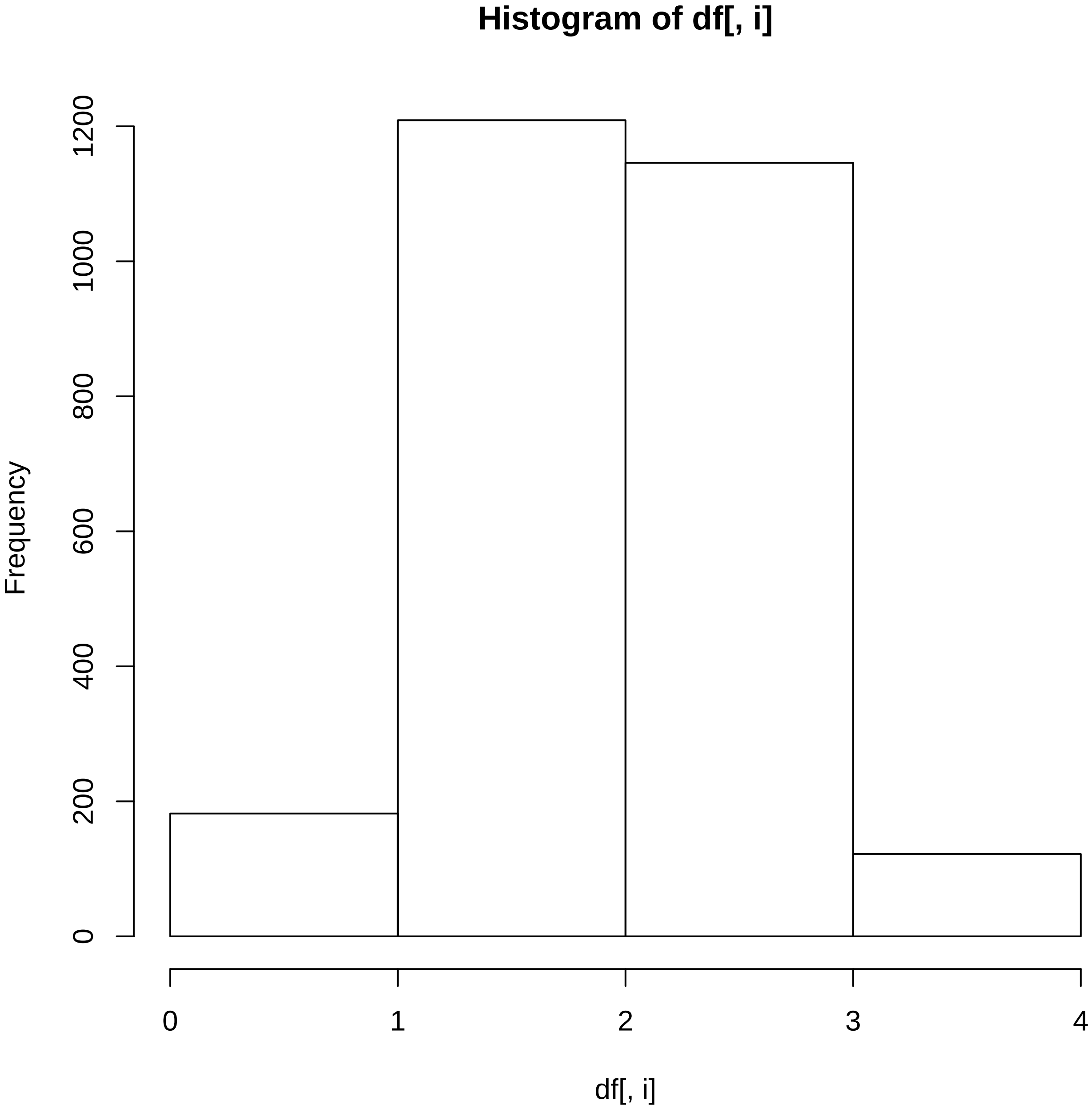
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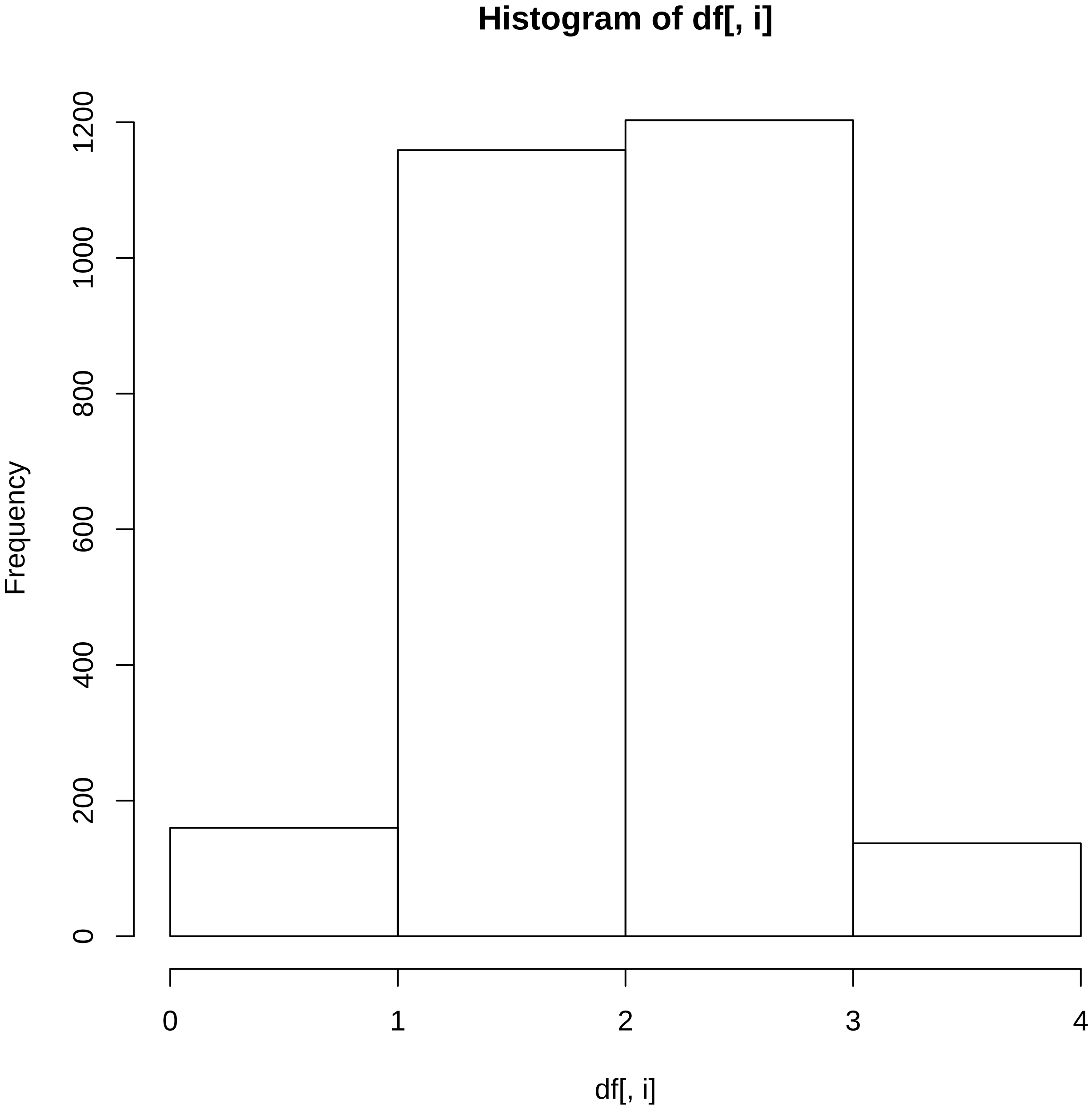
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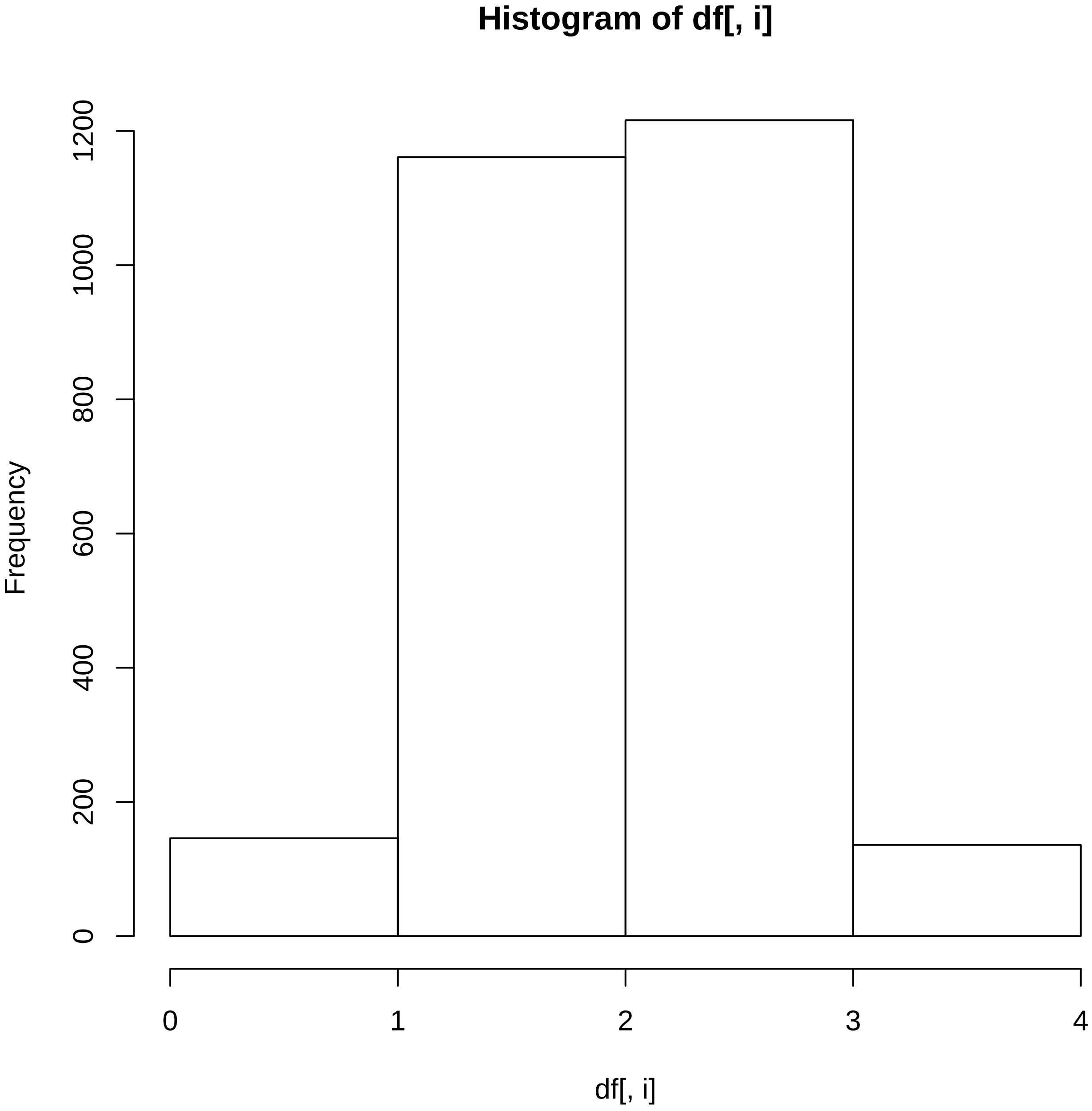
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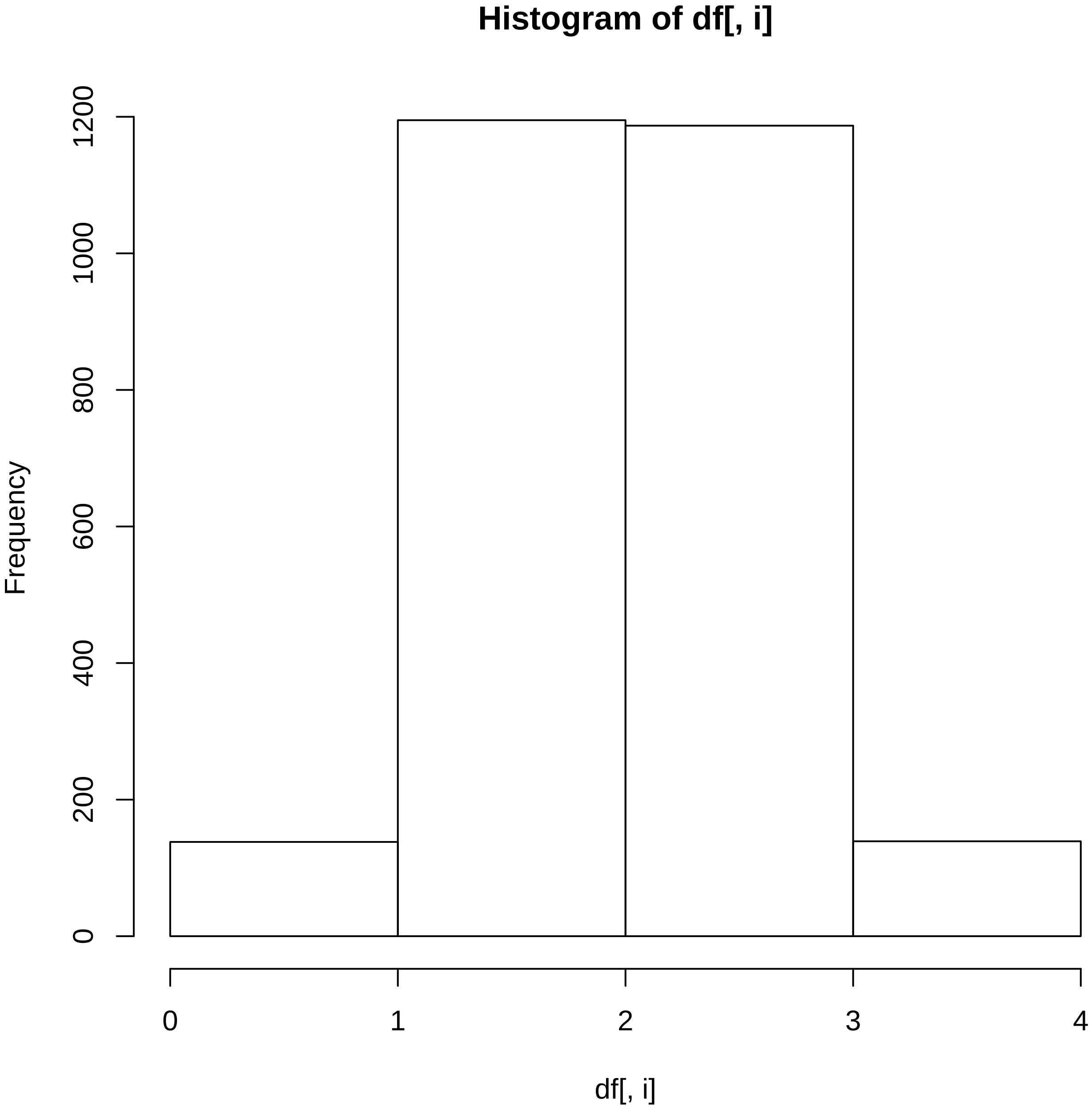
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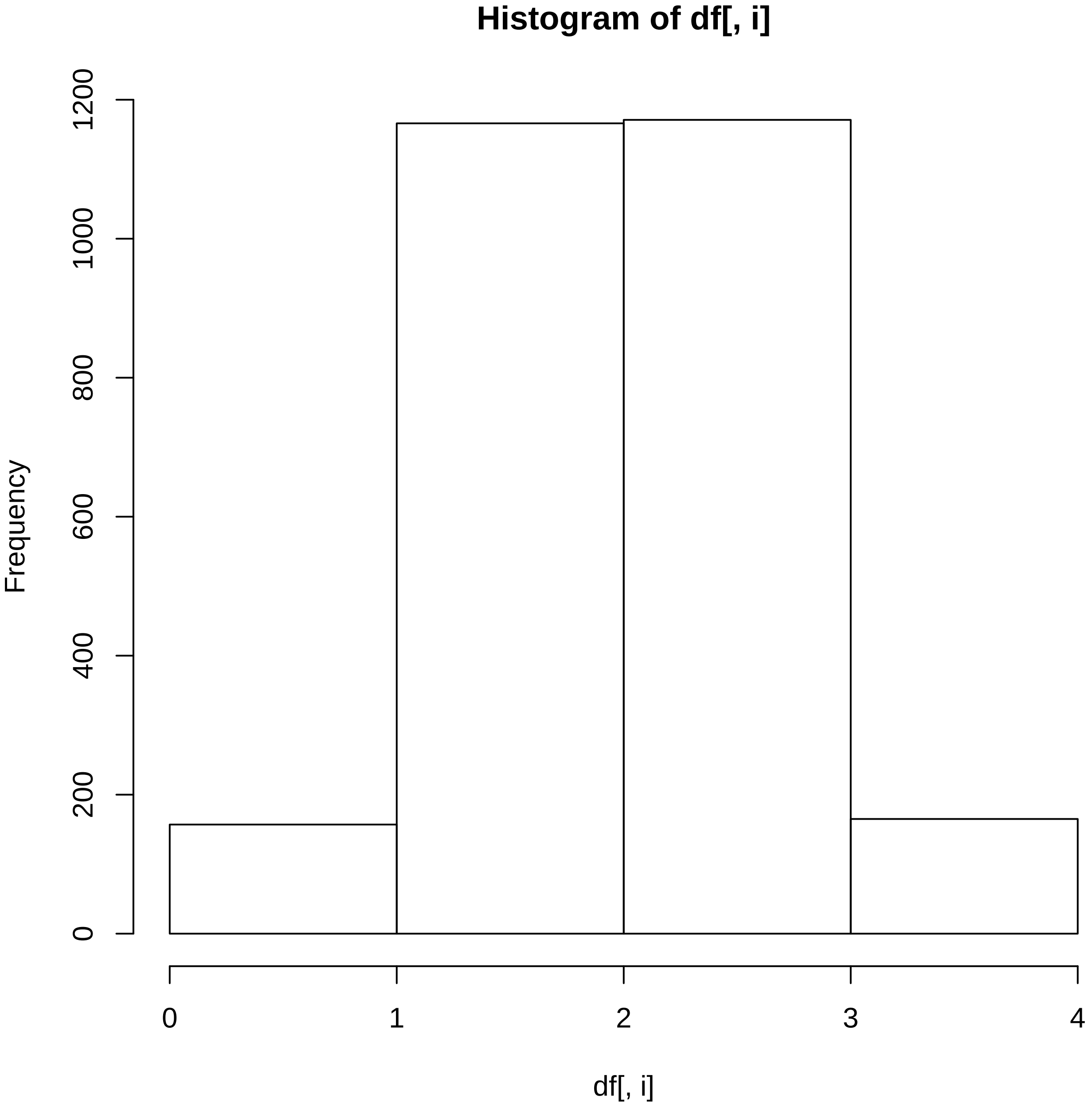
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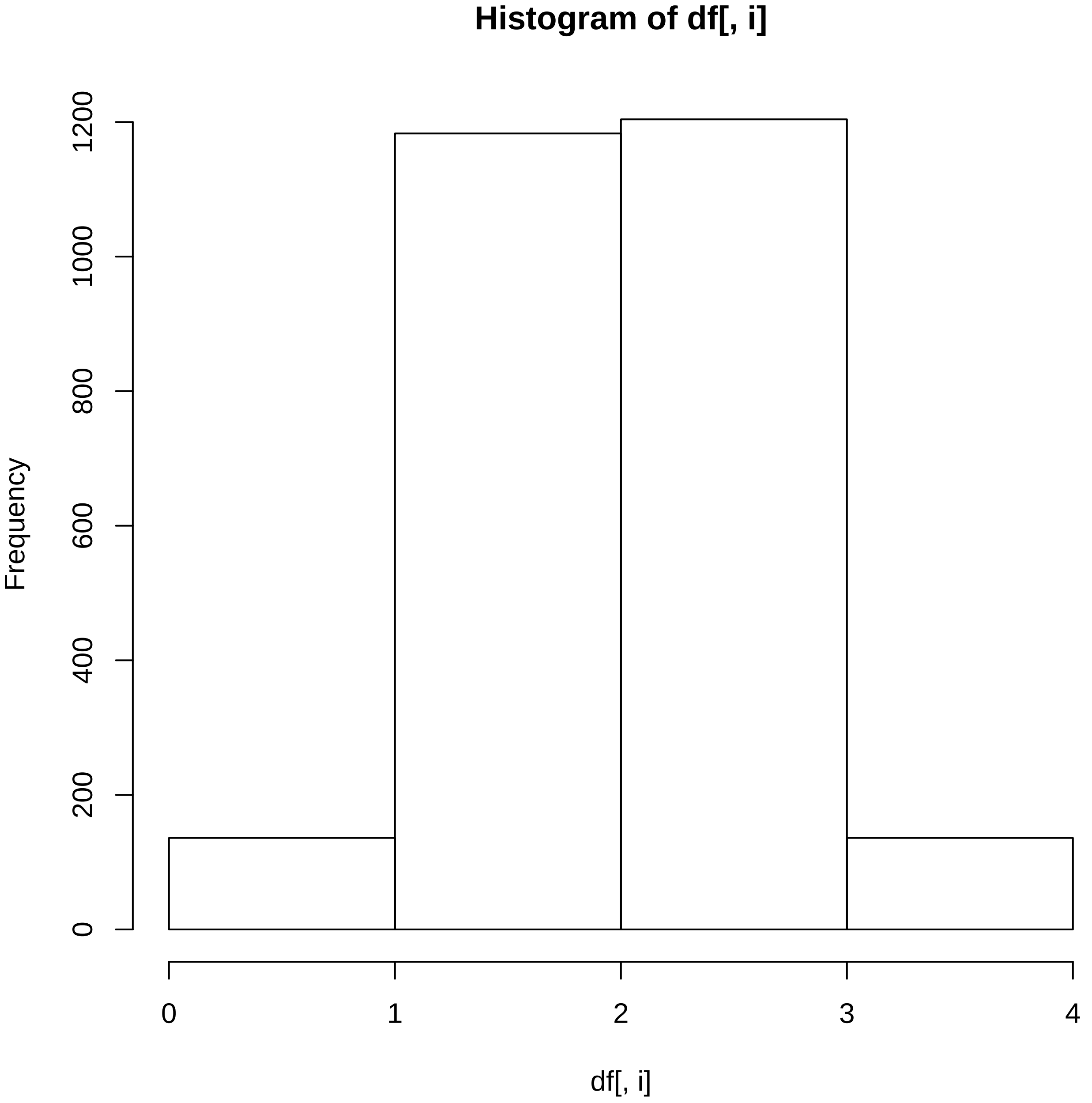
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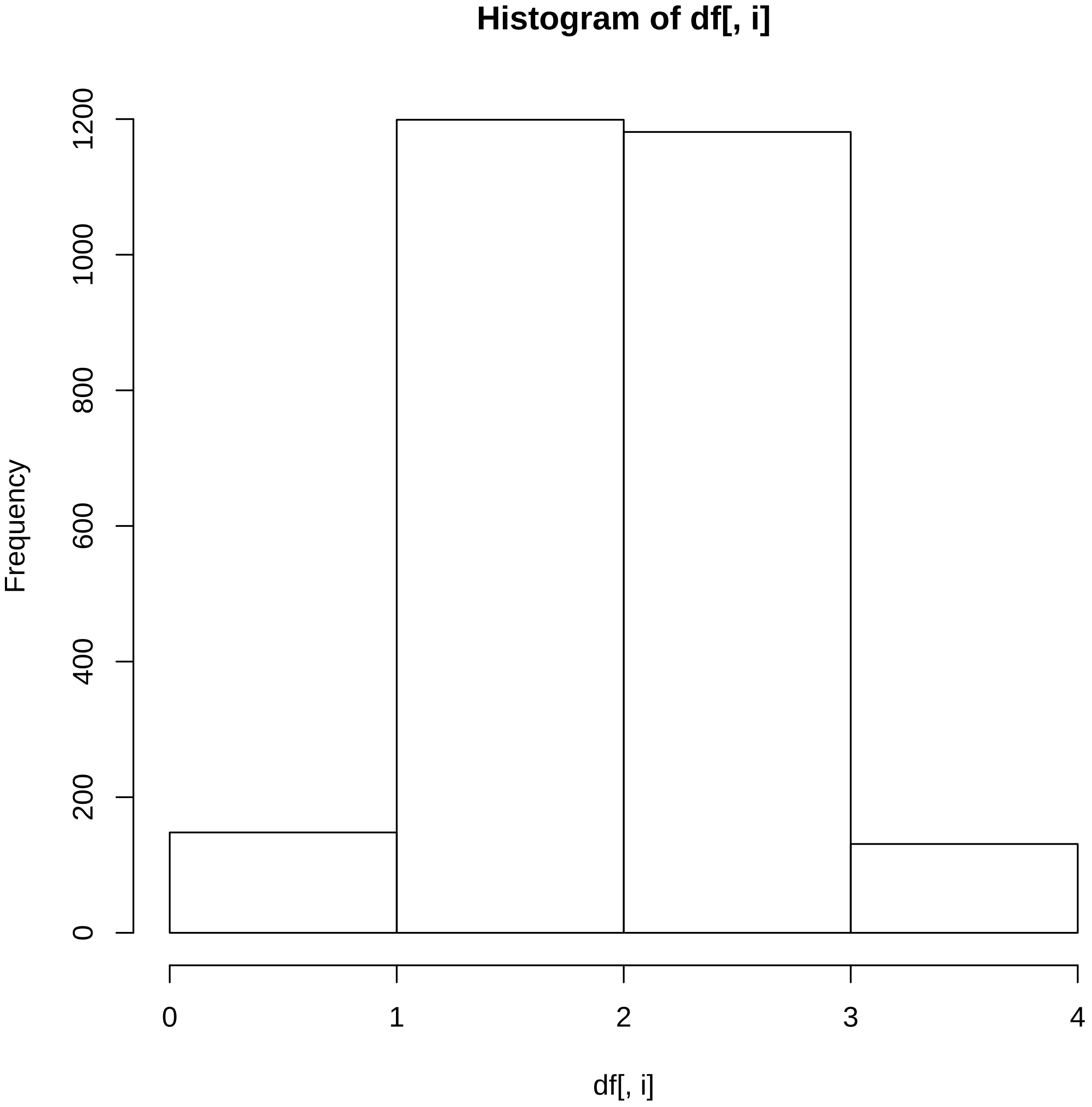
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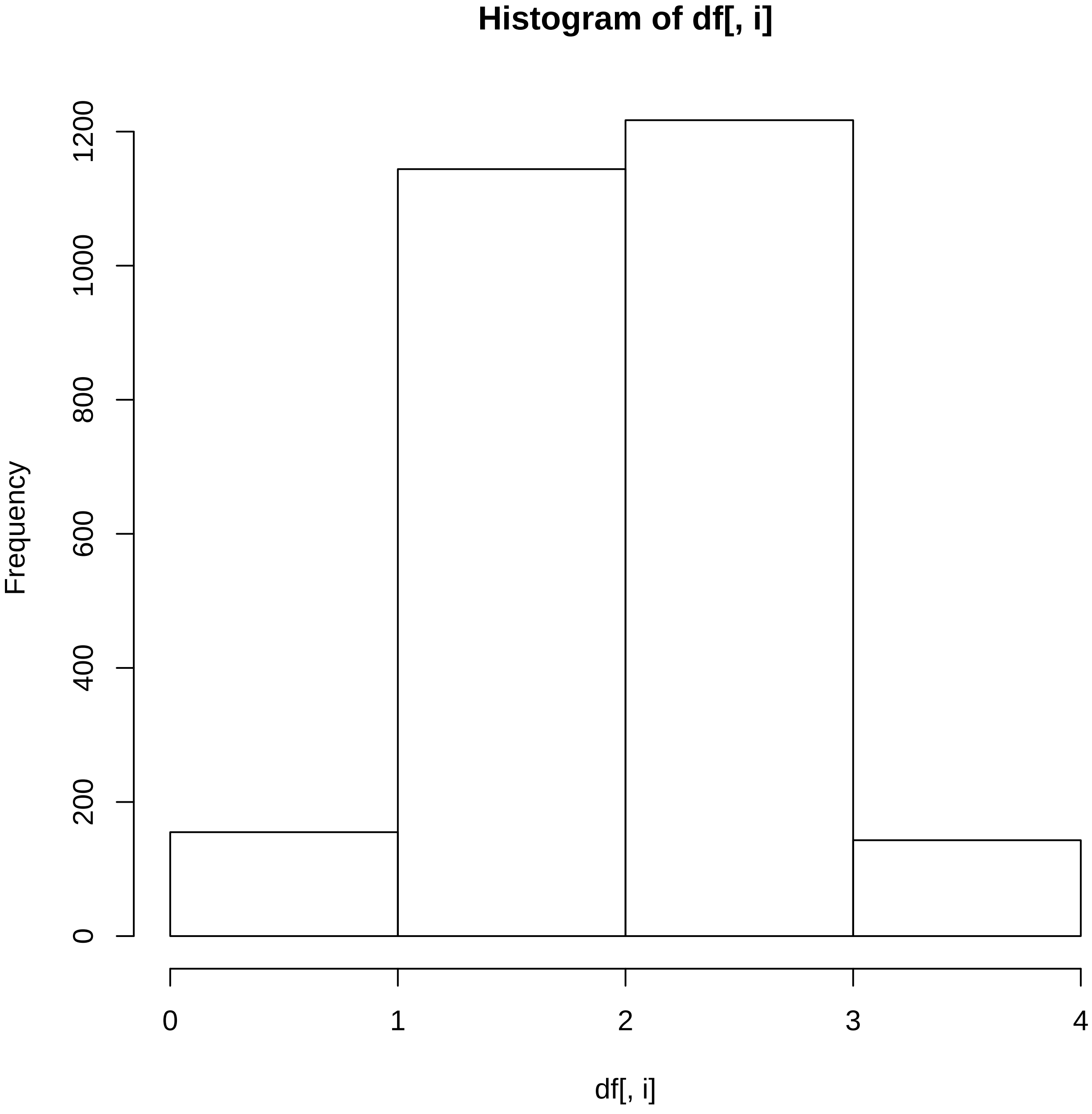
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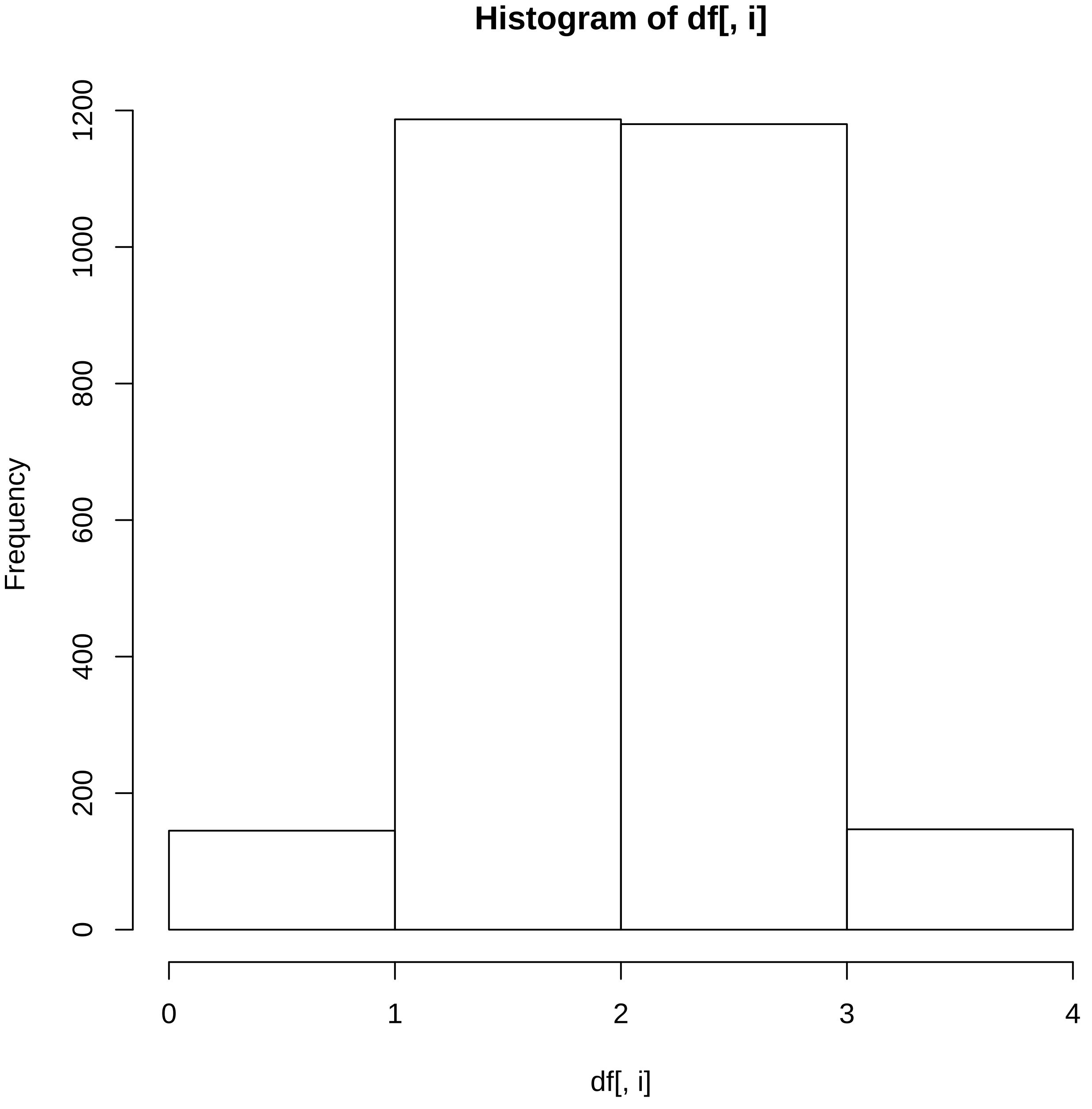
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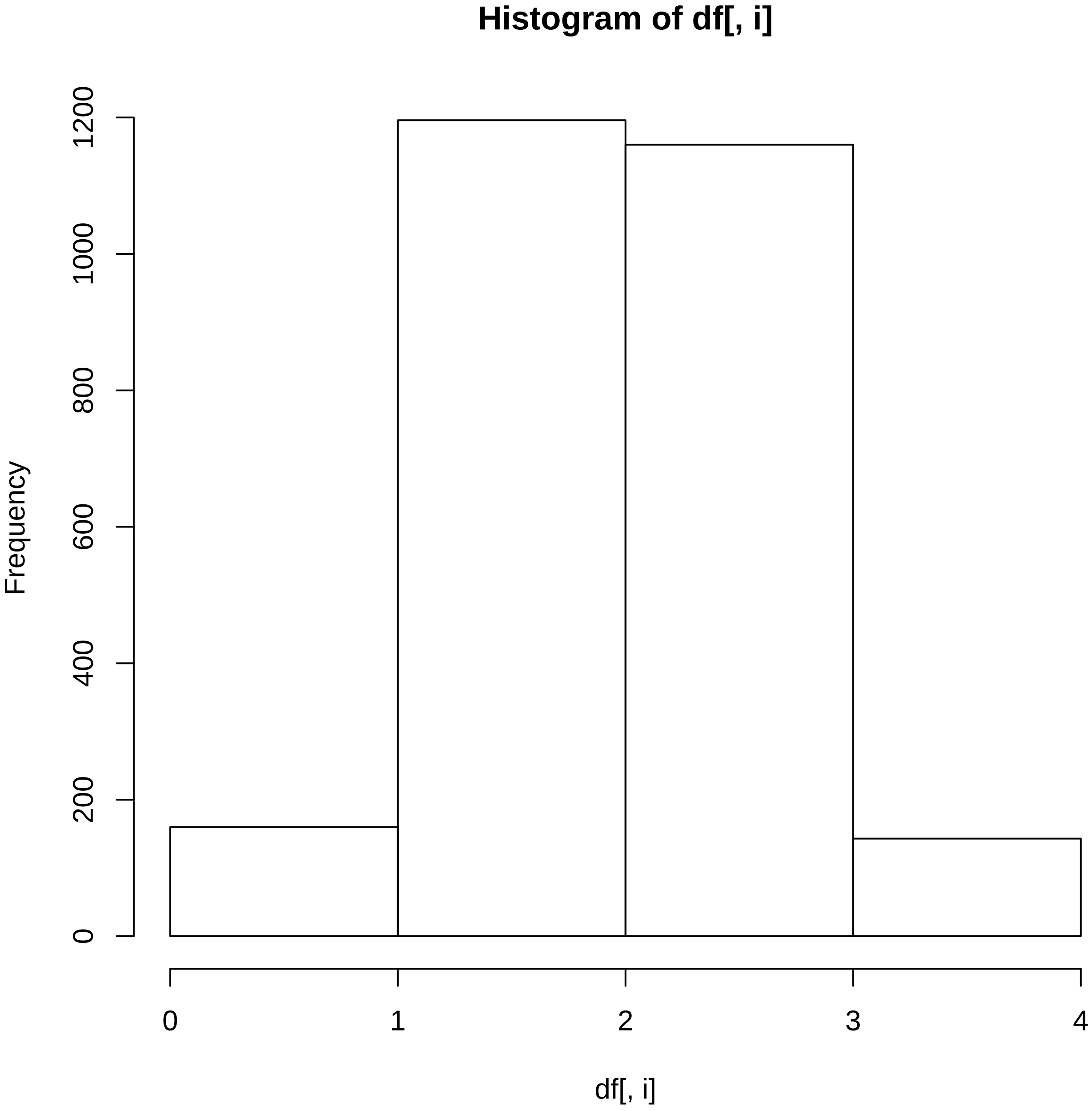
Histogram of df[, i]
Frequency
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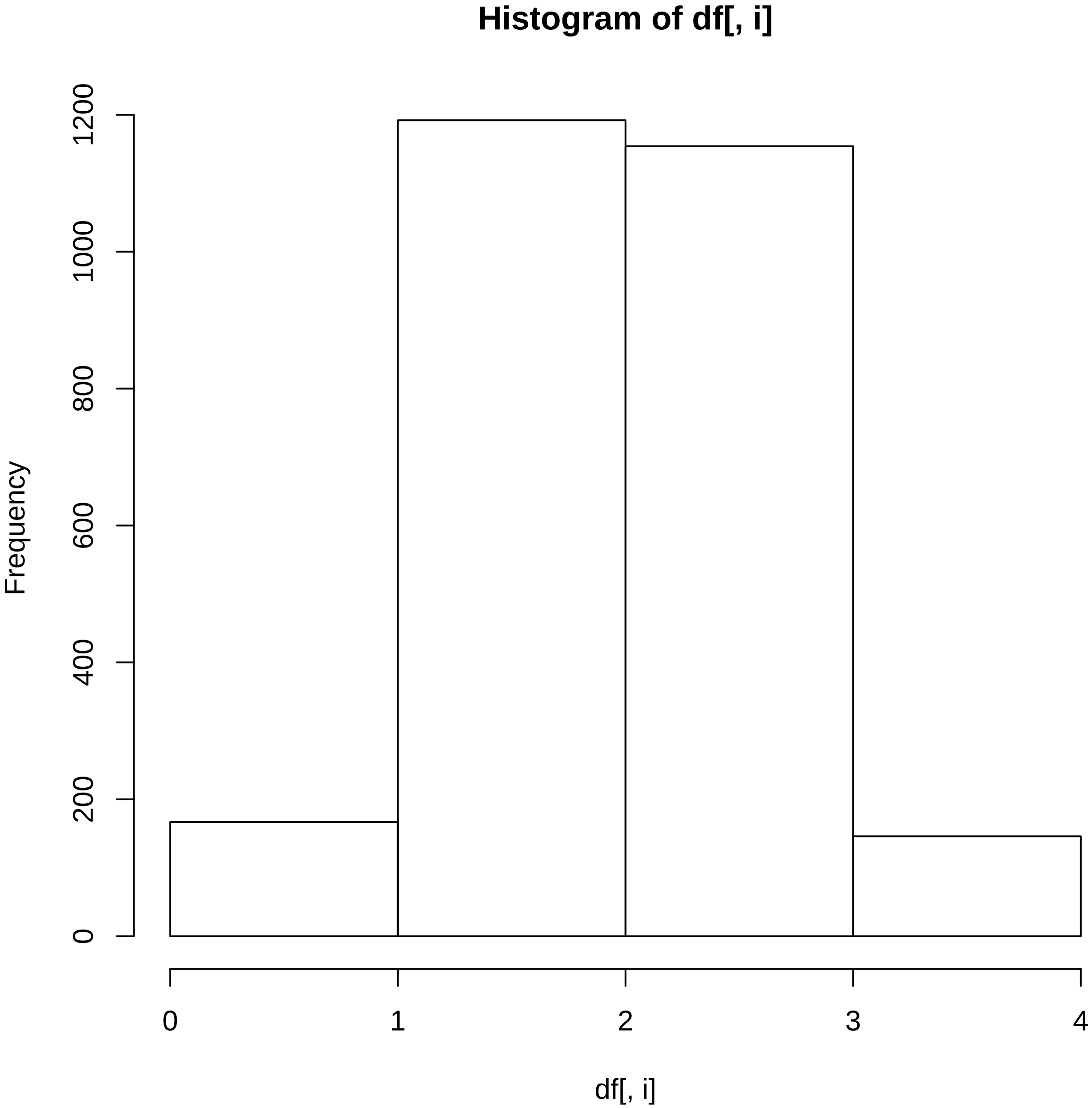
df[, i]


Histogram of df[, i]
Frequency
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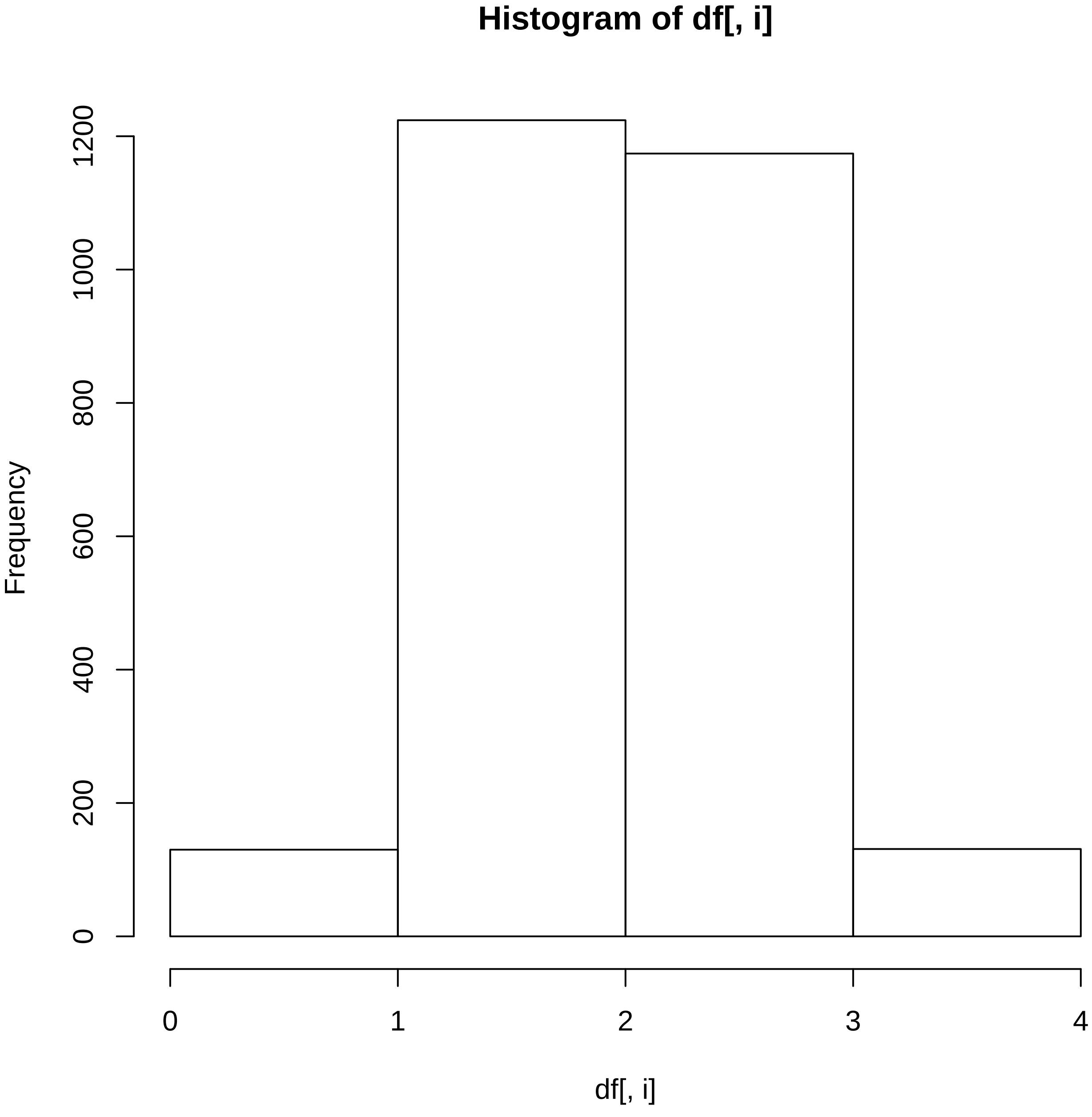
df[, i]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Frequency
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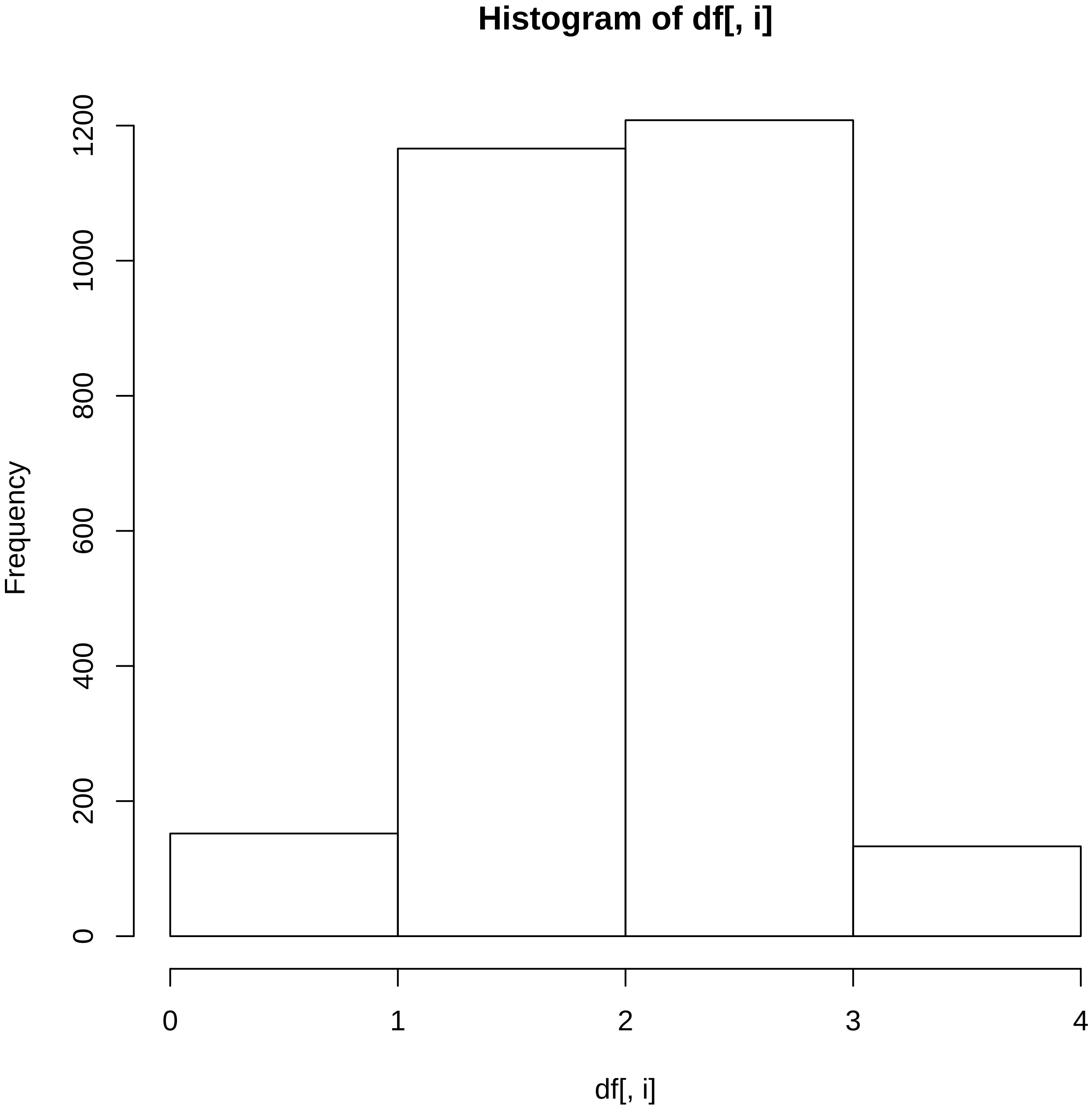
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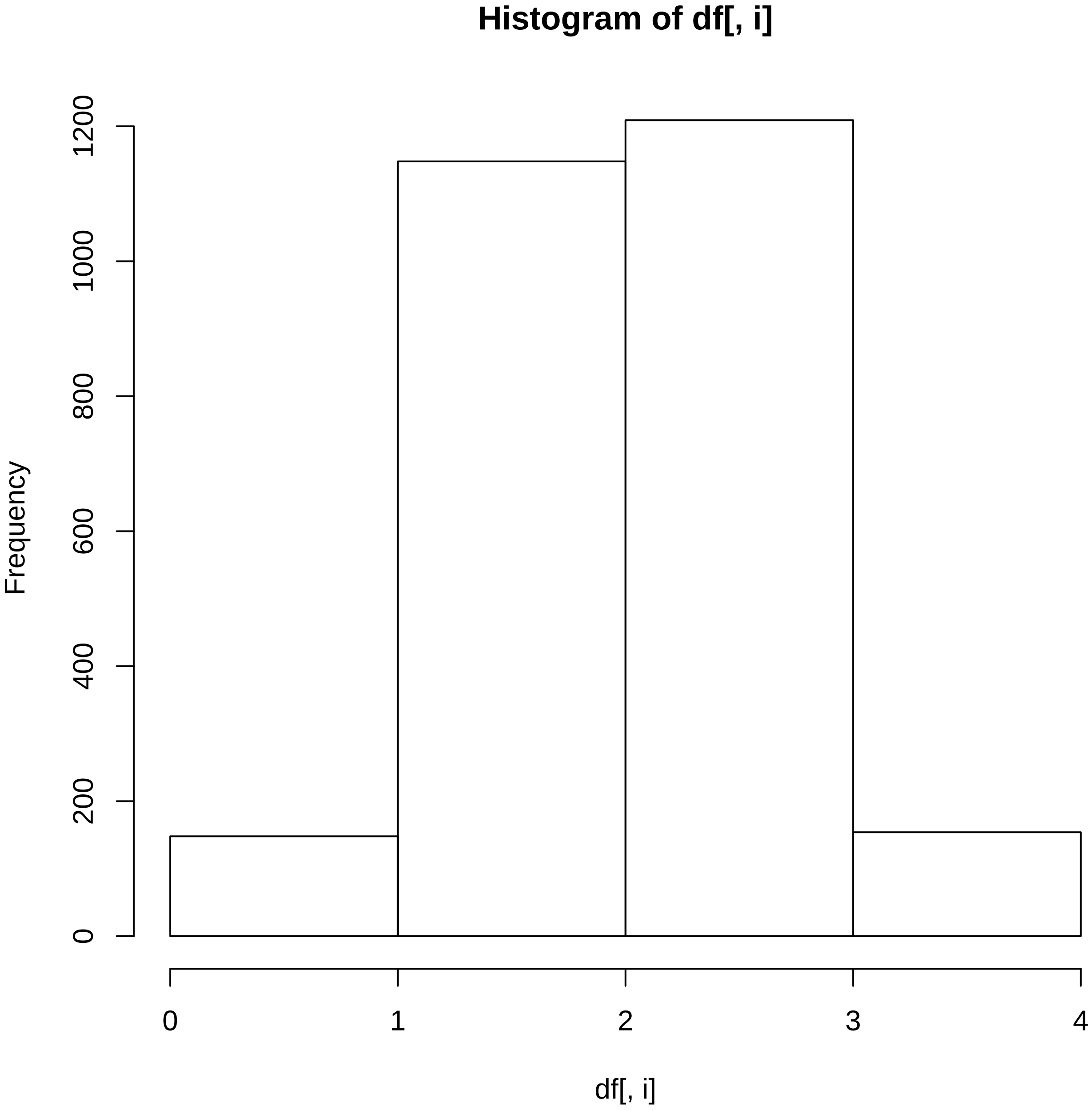
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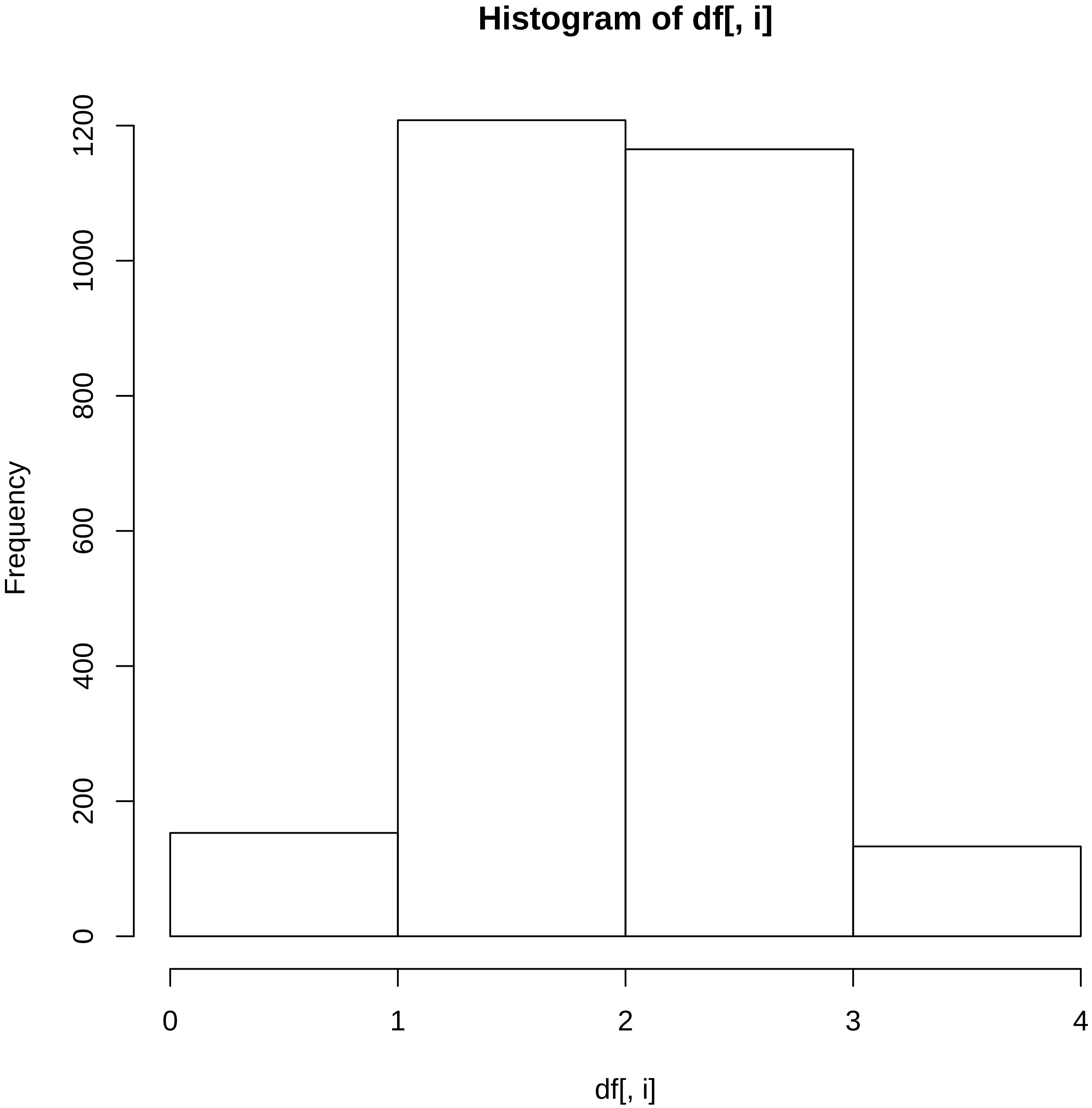
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Frequency
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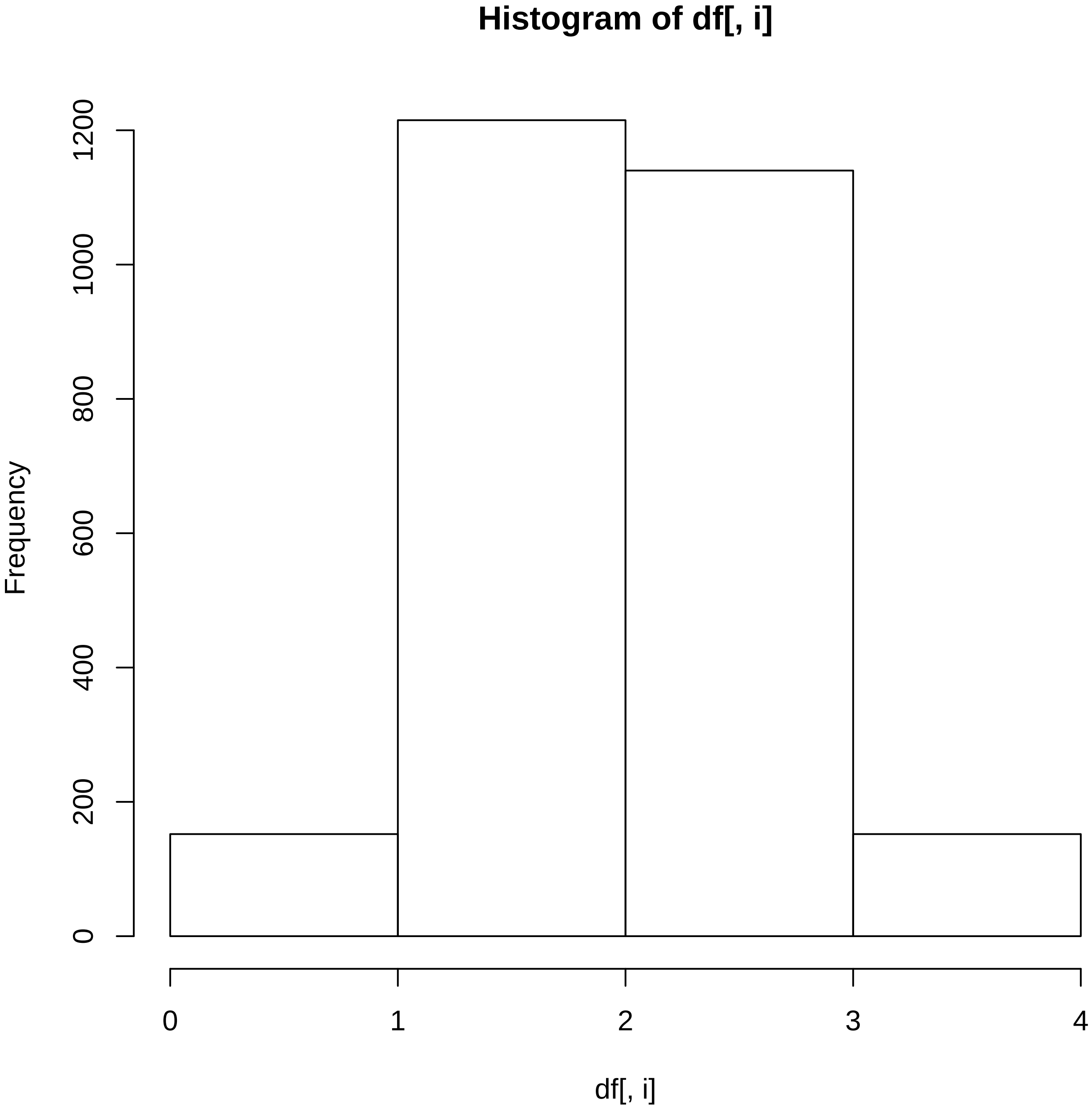
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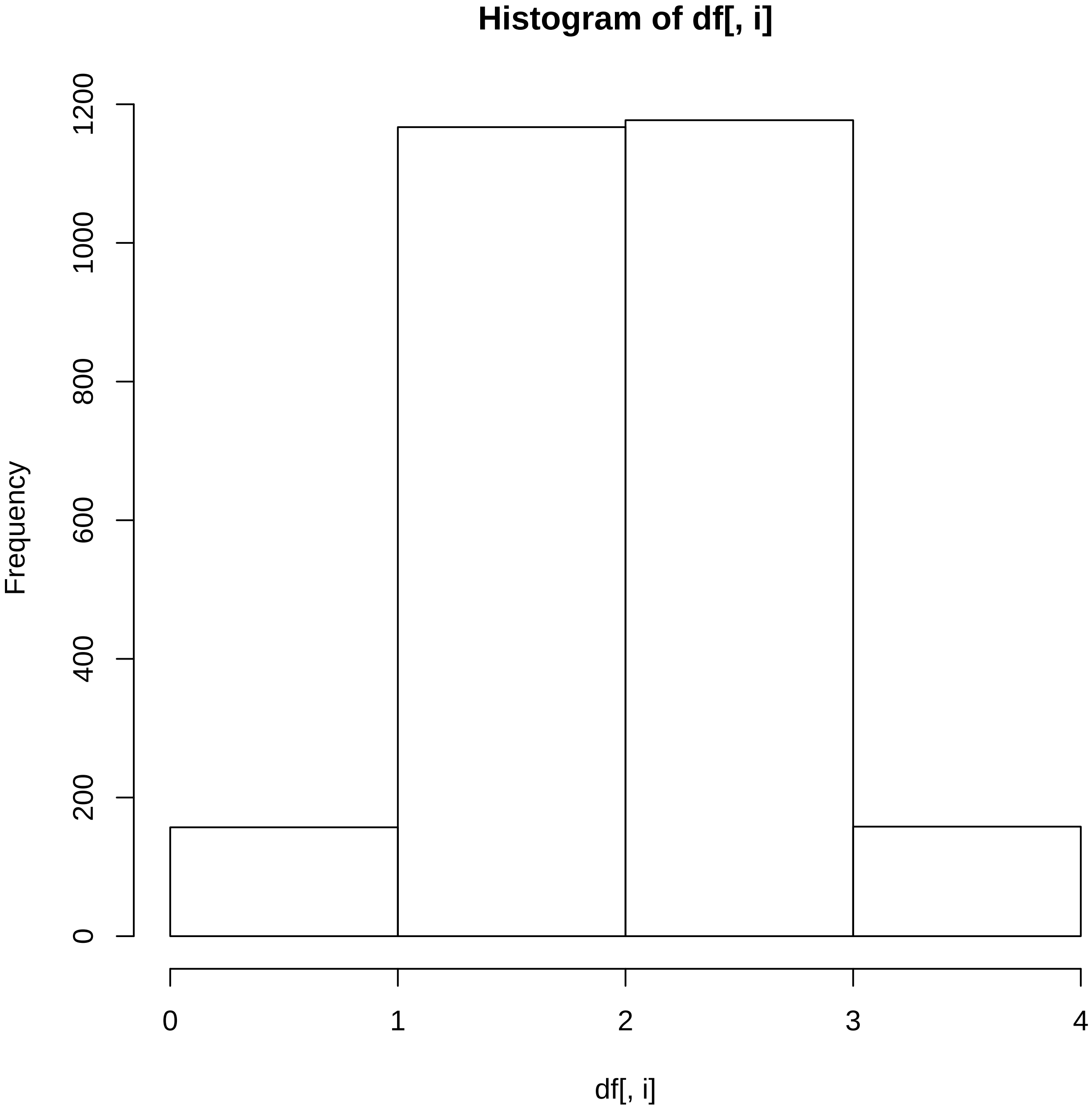
Histogram of df[, i]
Frequency
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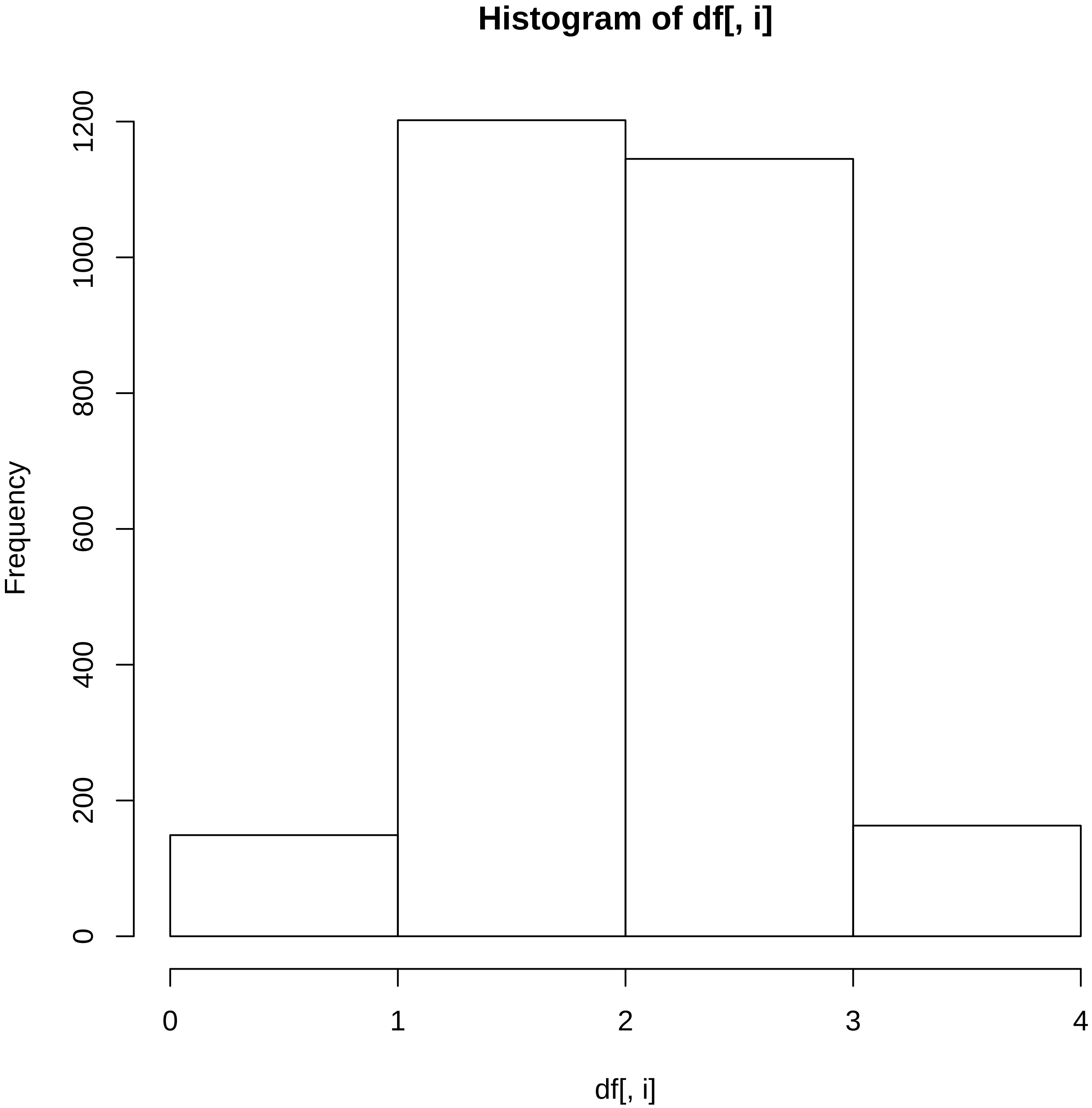
Histogram of df[, i]
Frequency
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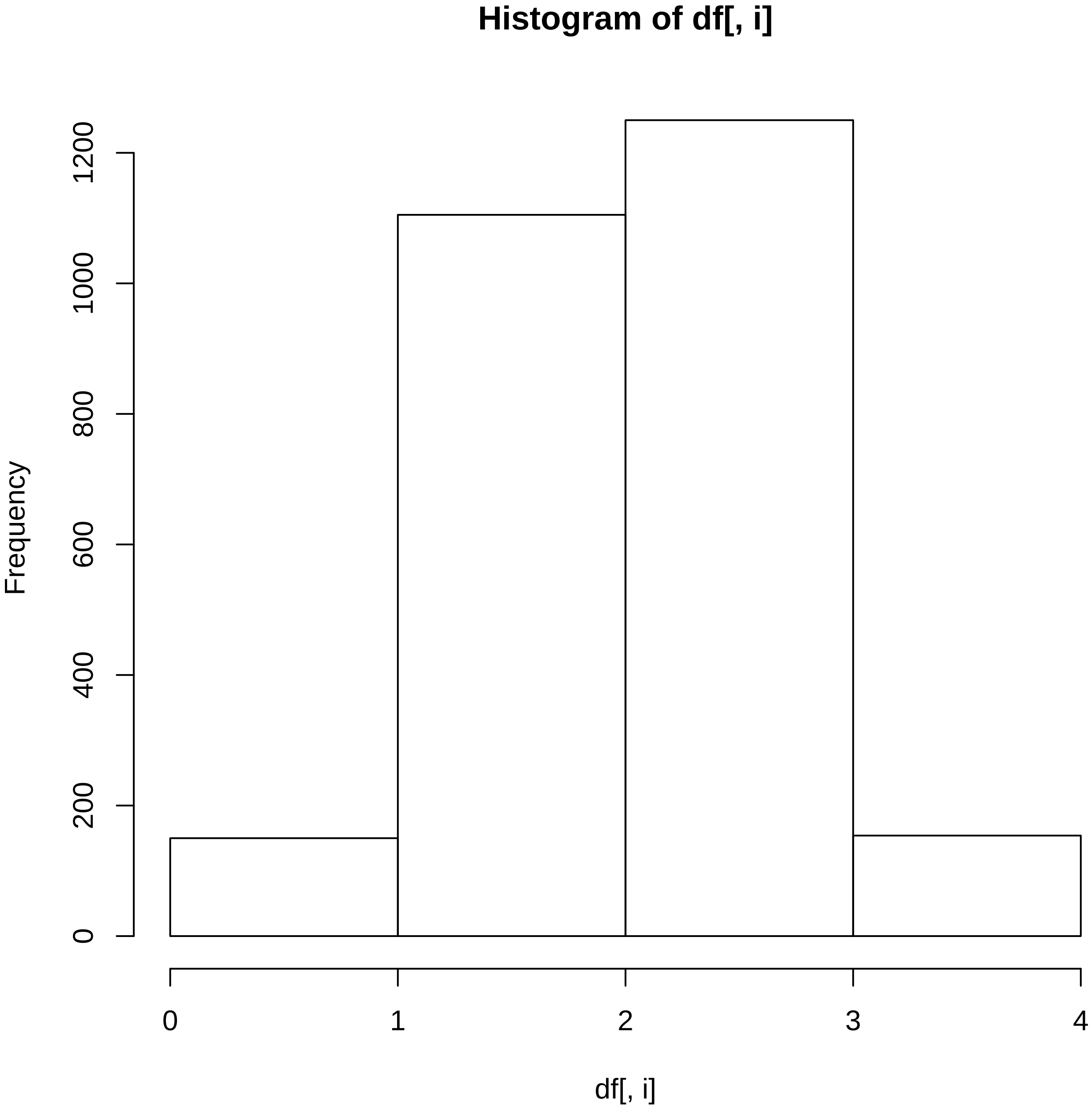
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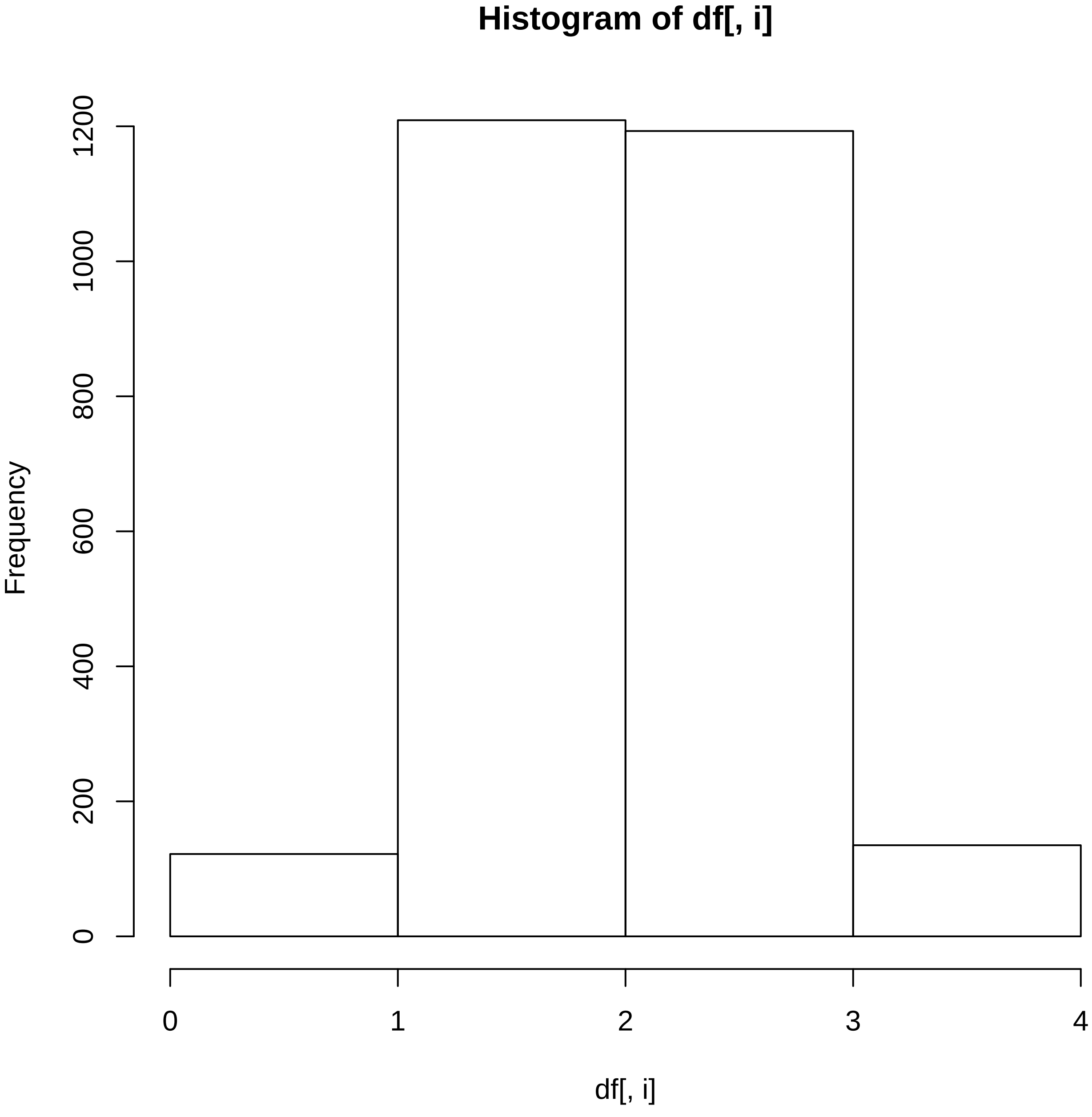
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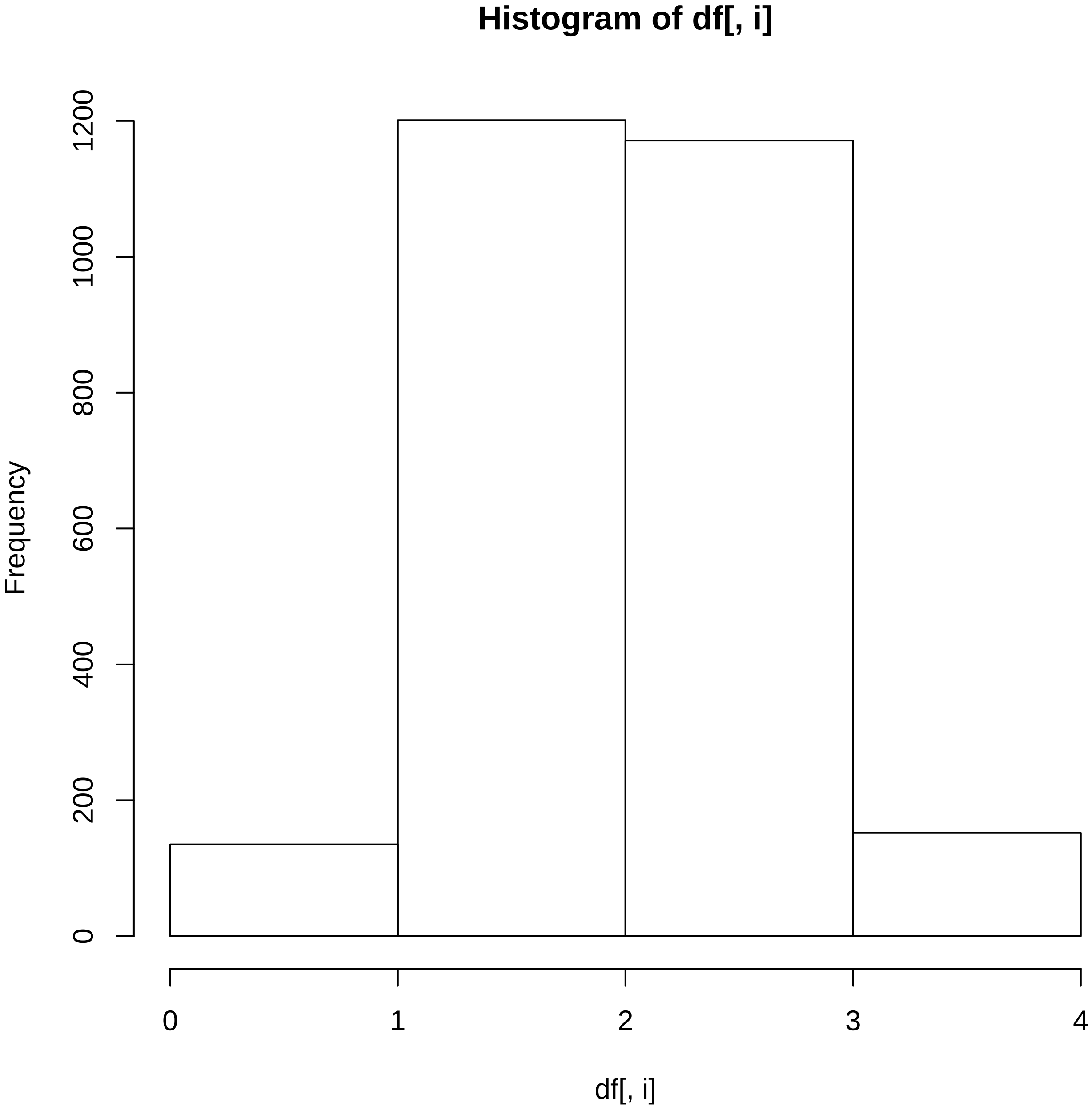
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Frequency
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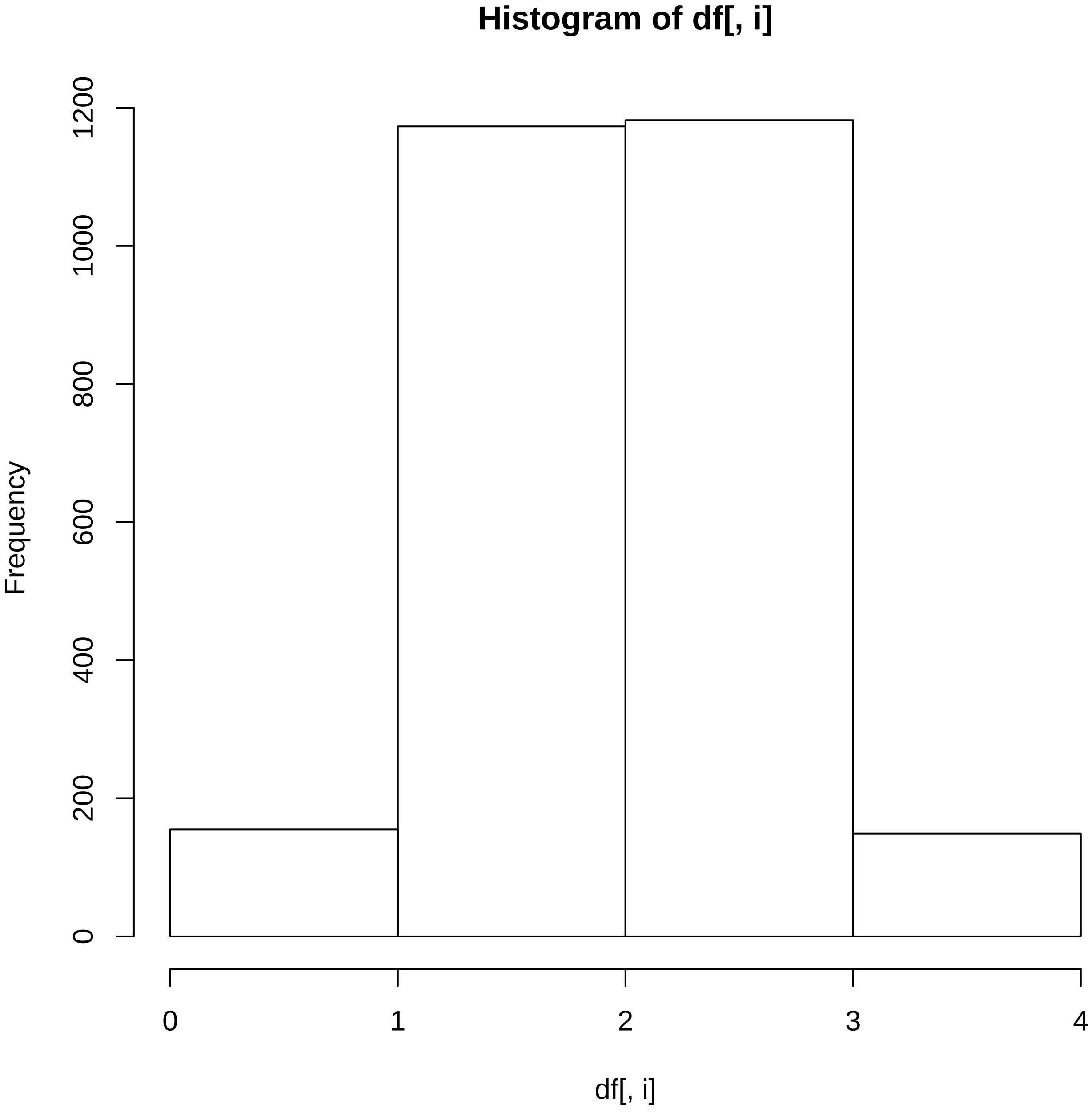
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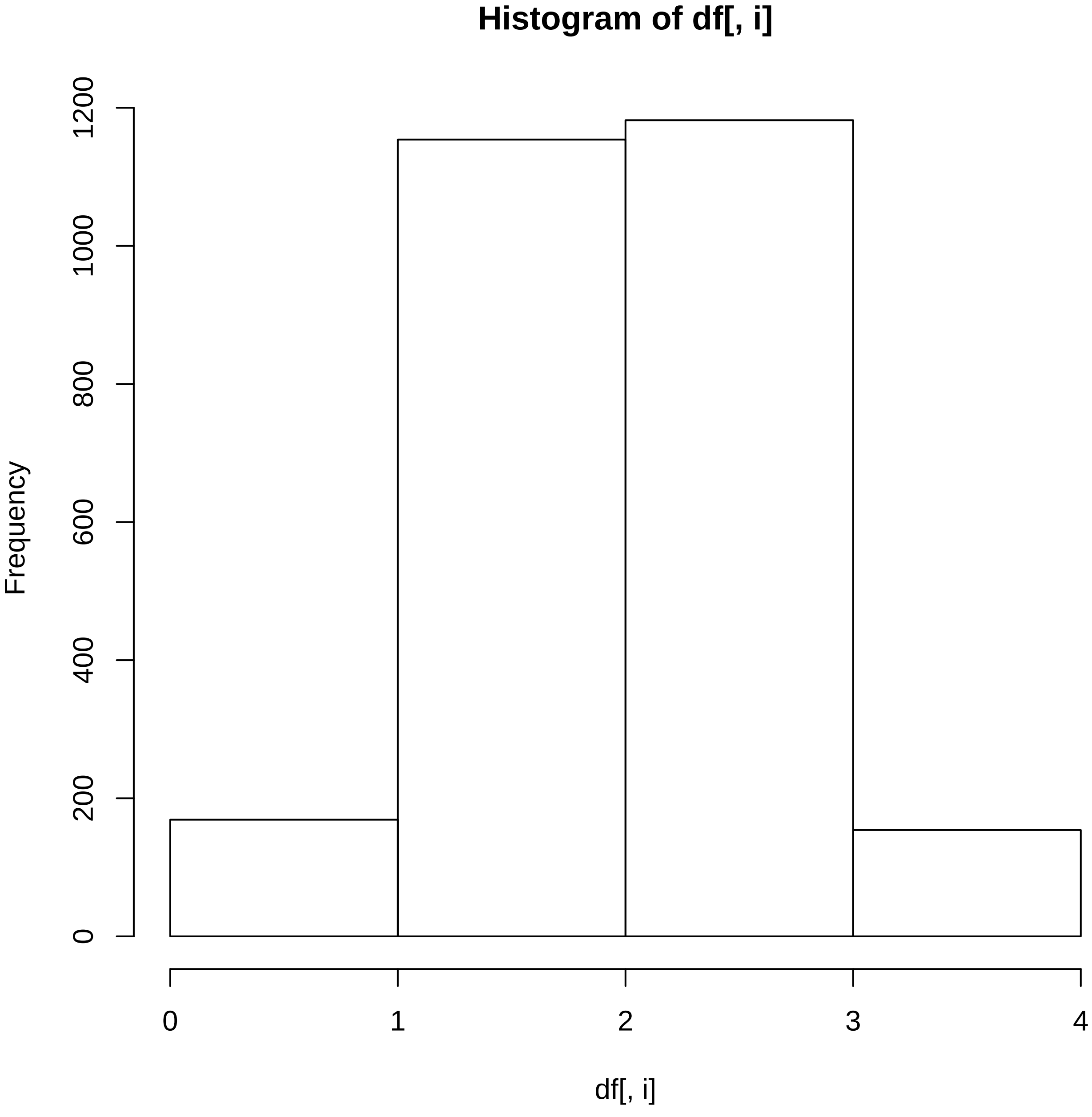
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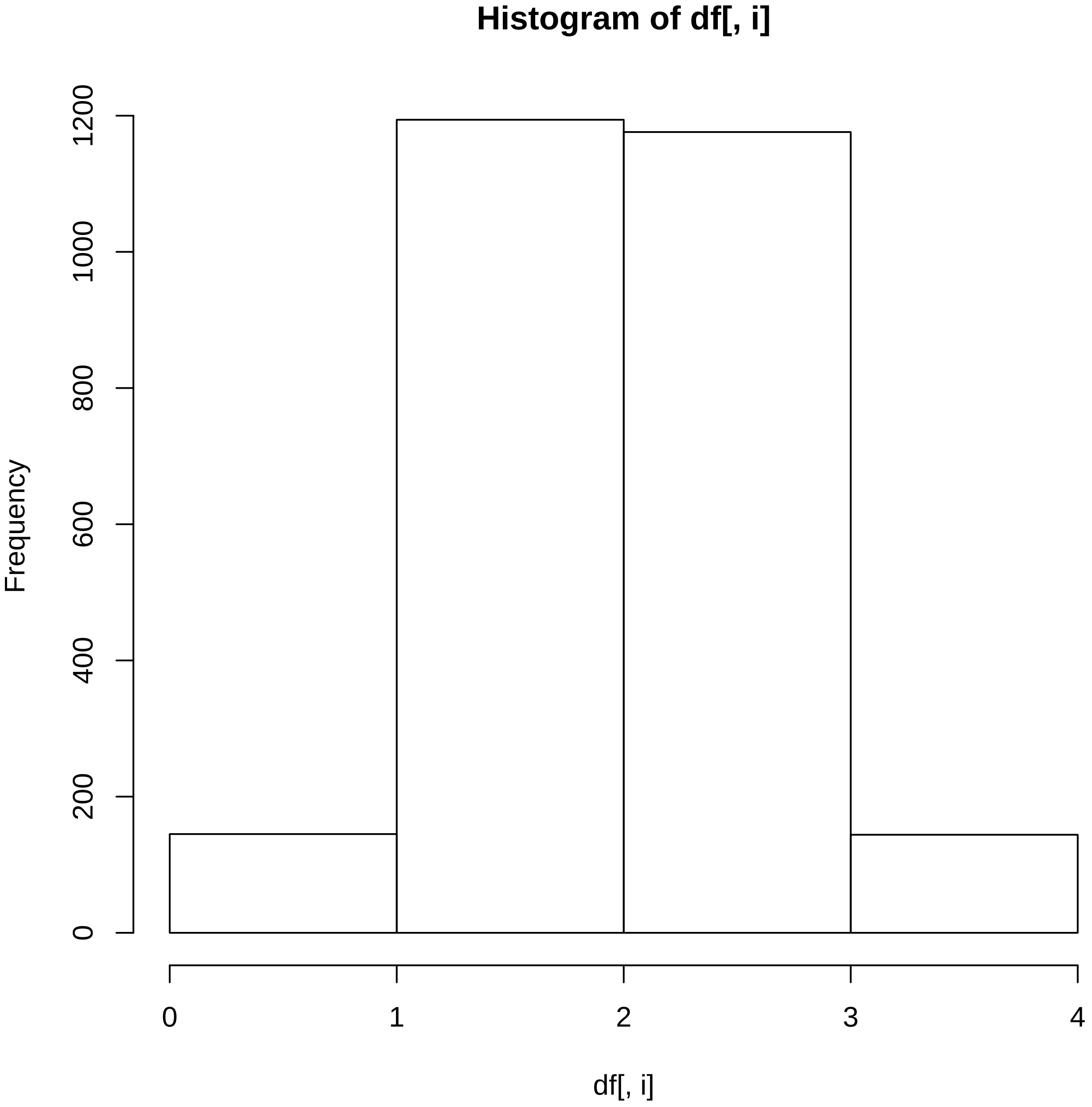
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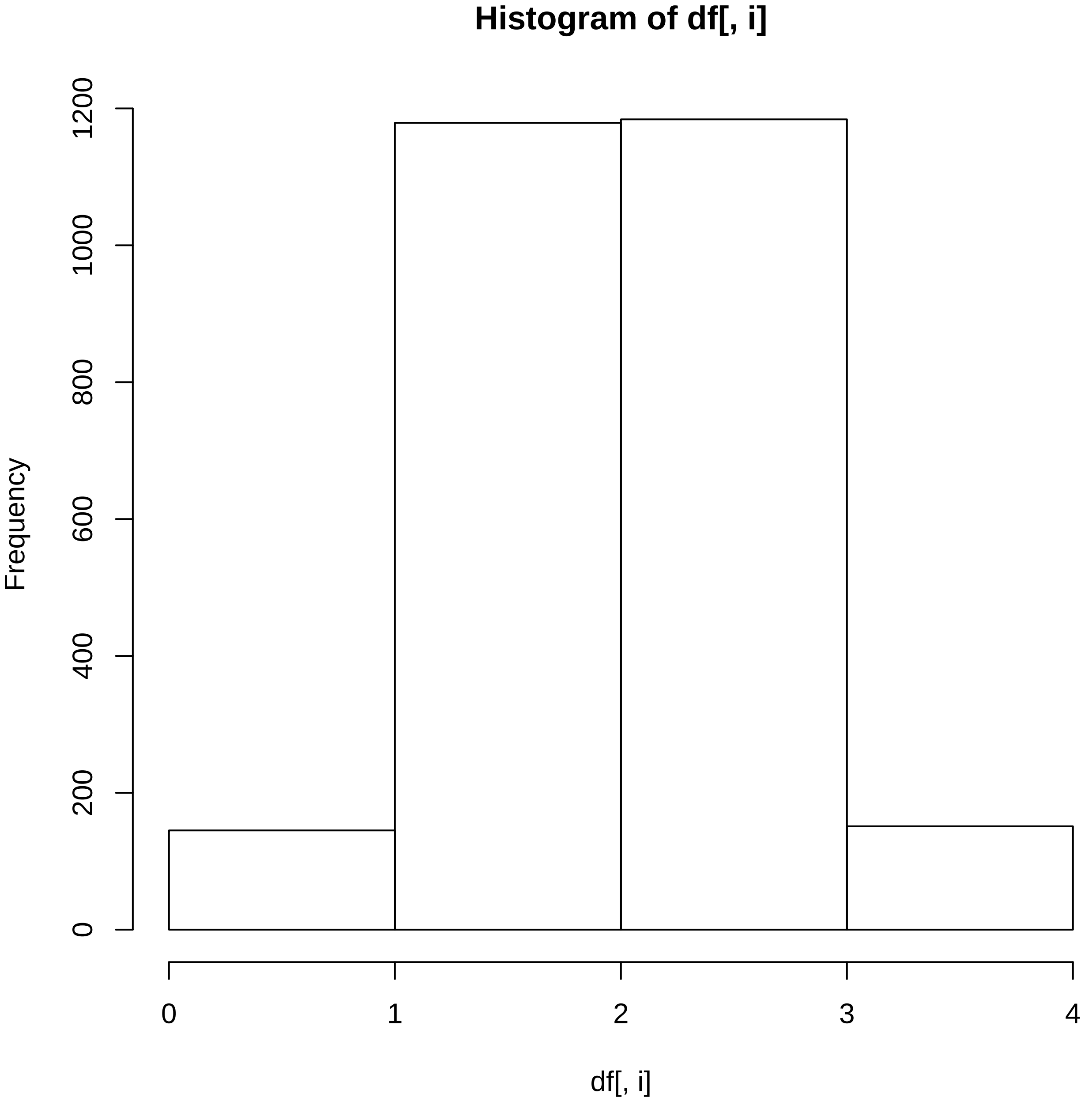
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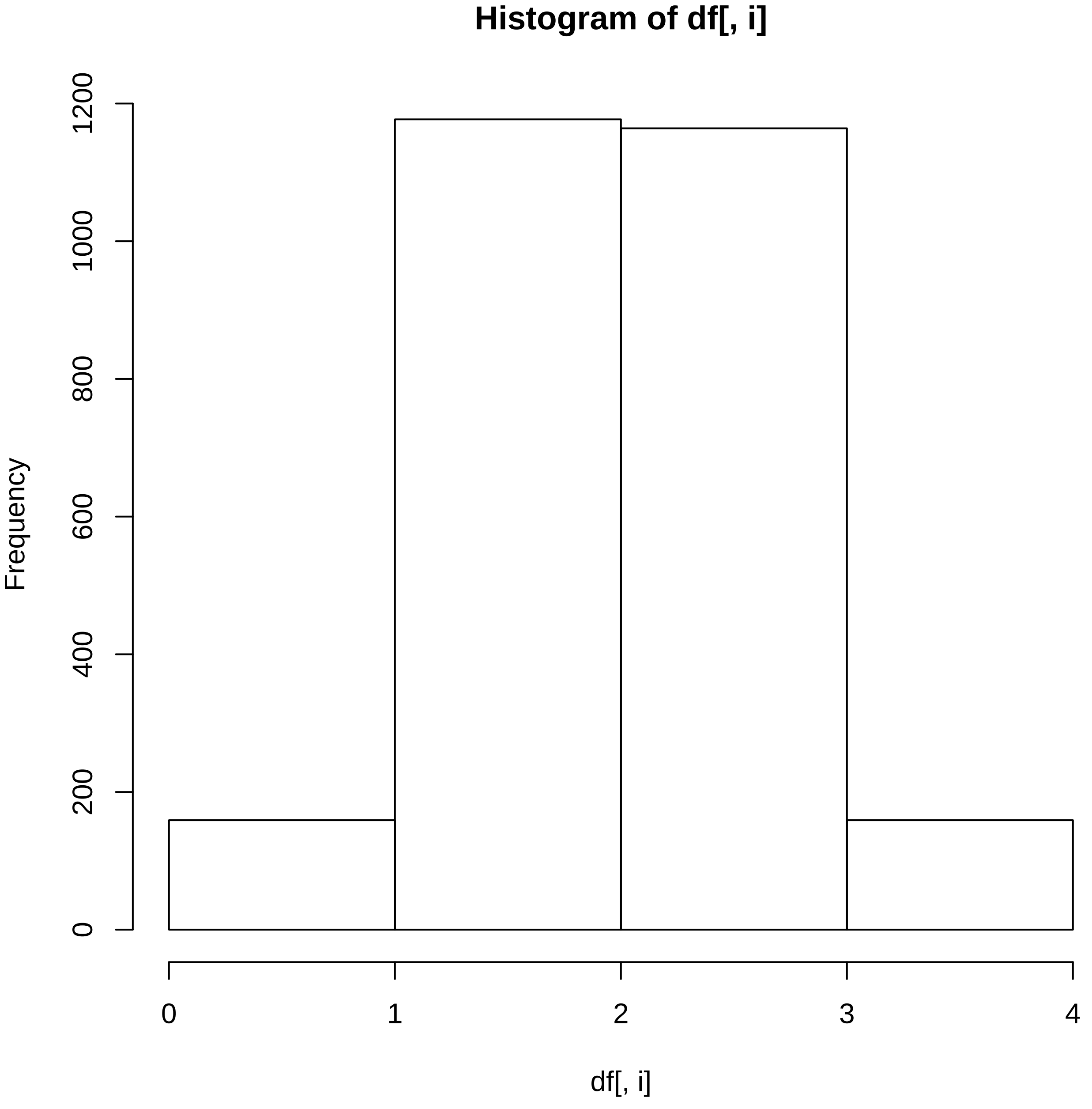
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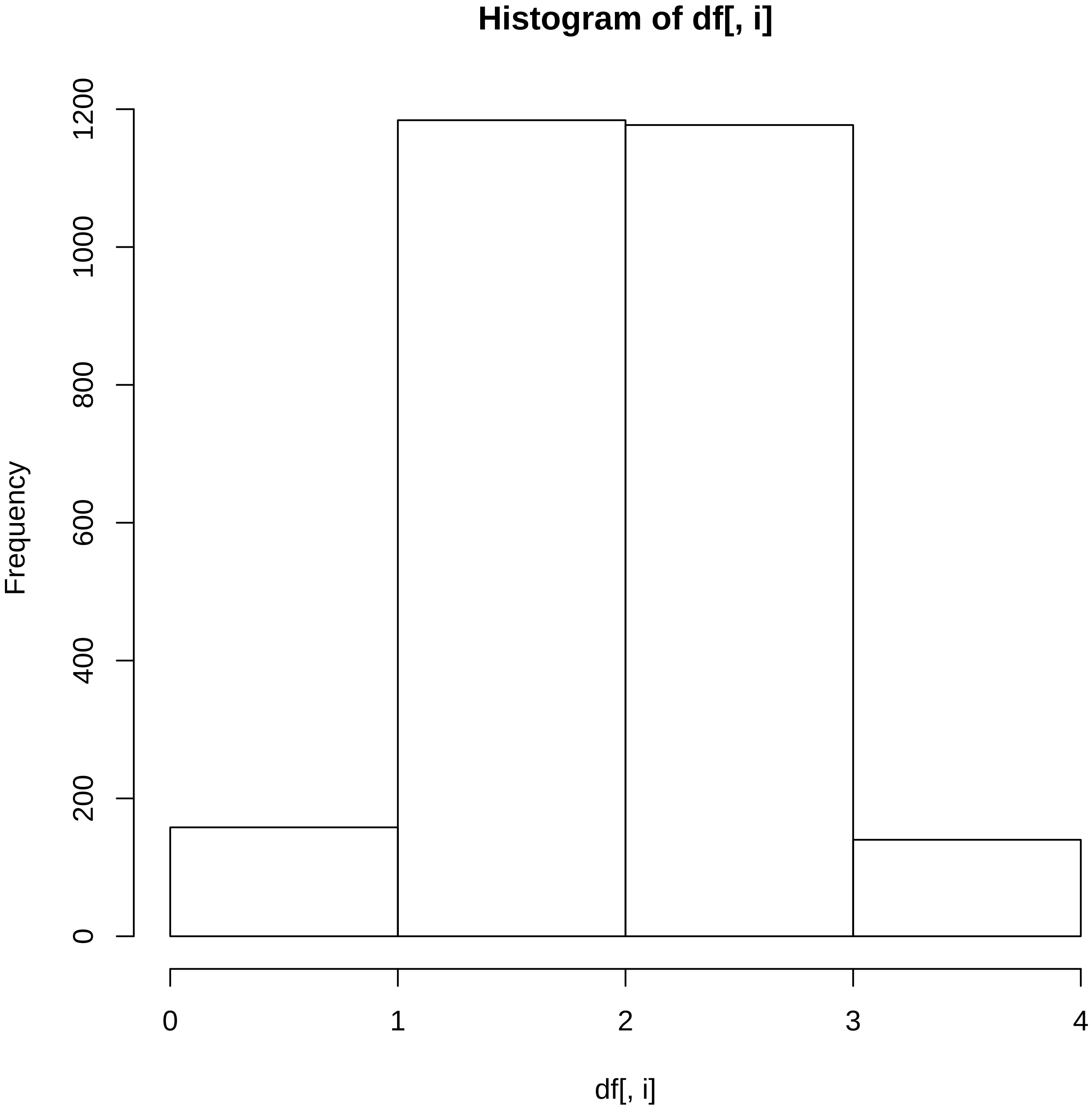
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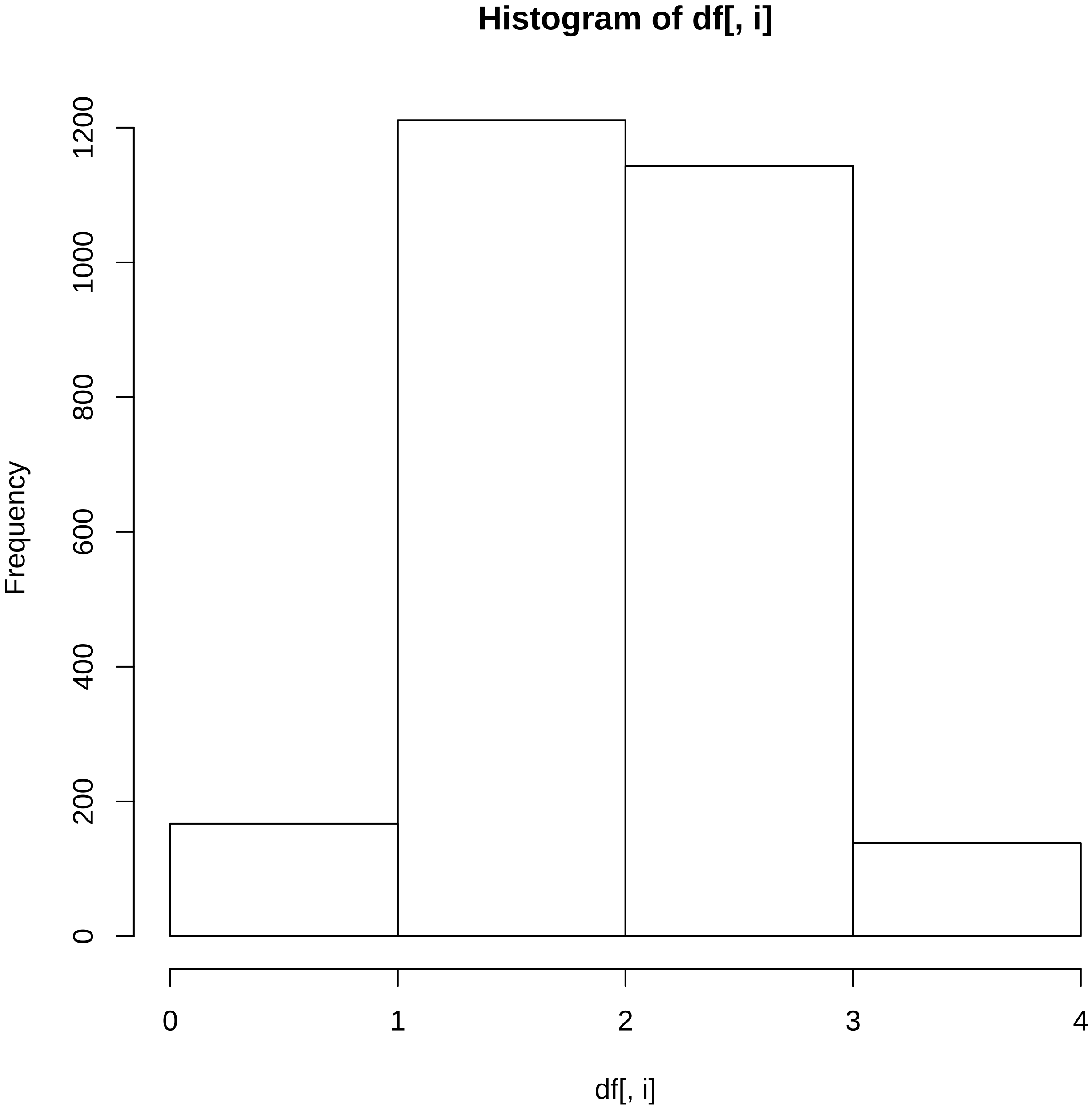
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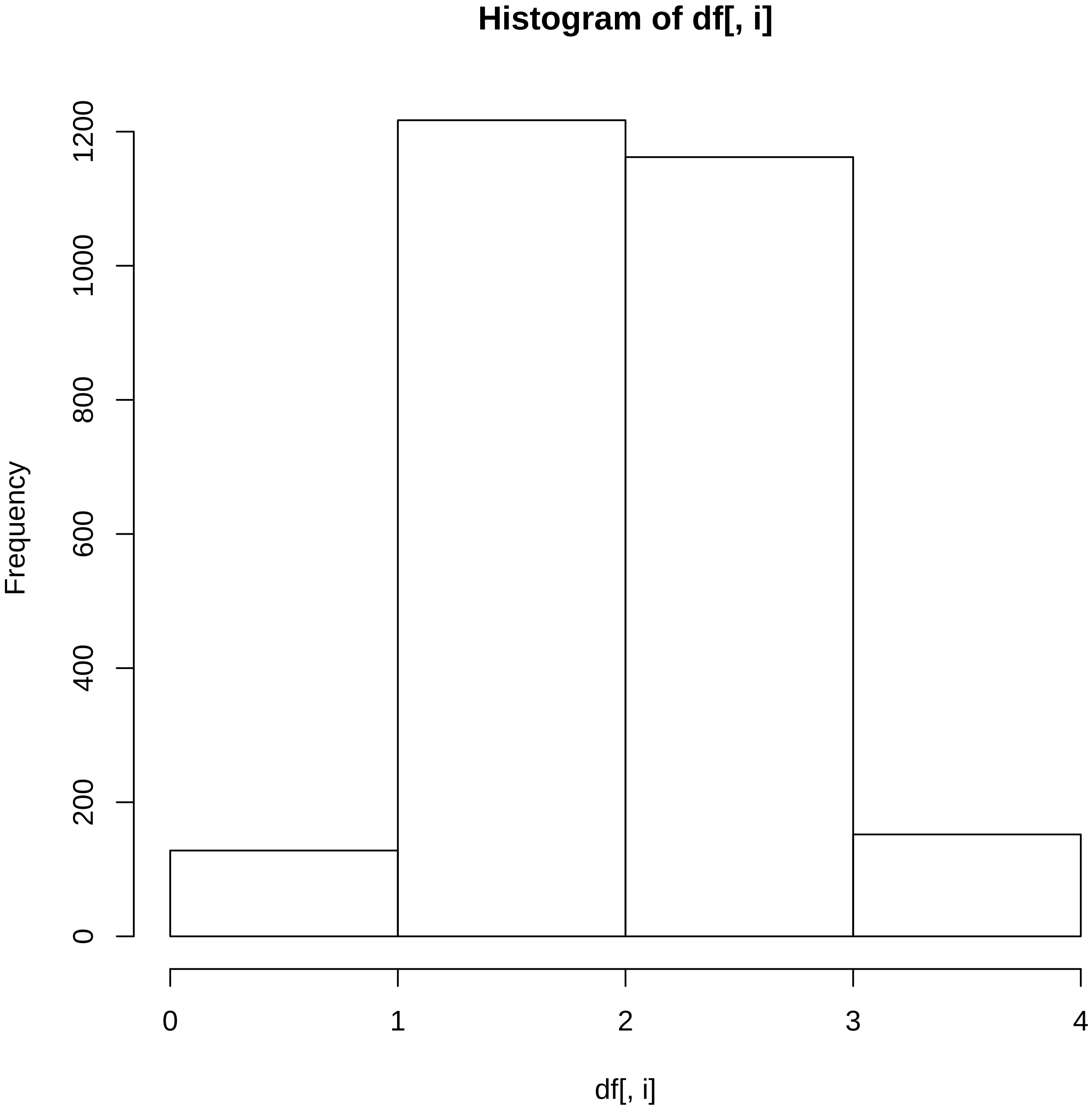
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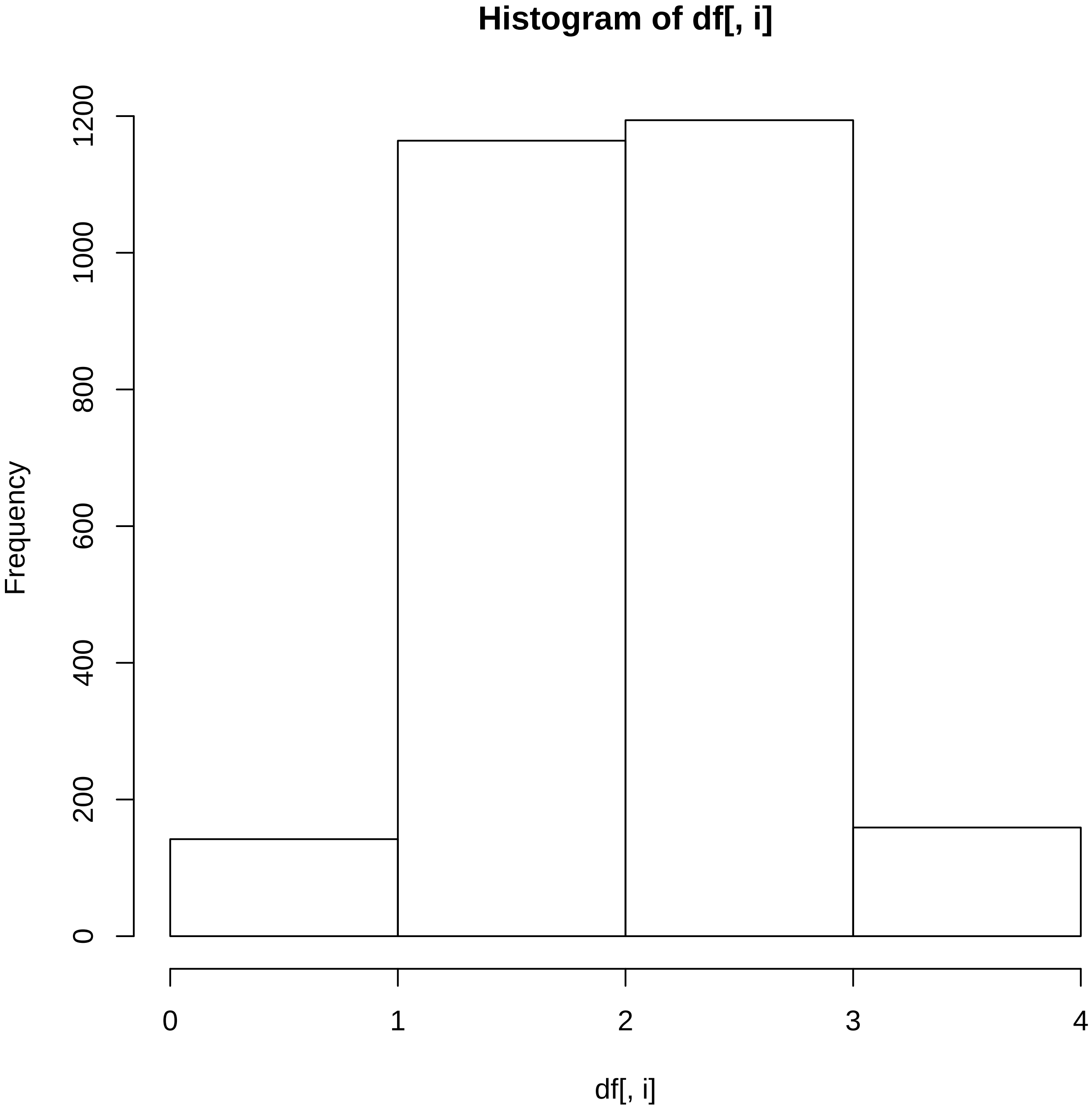
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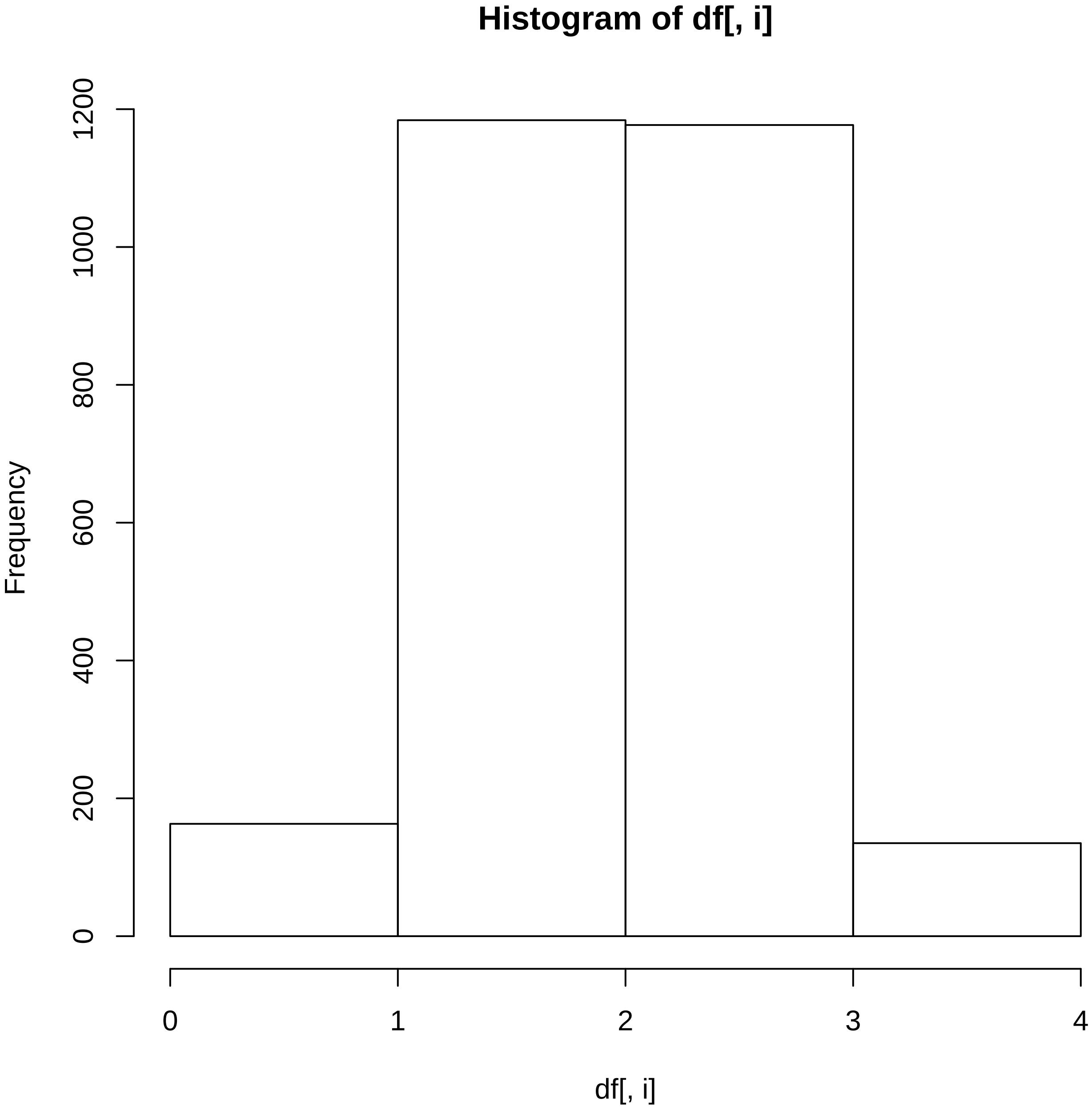
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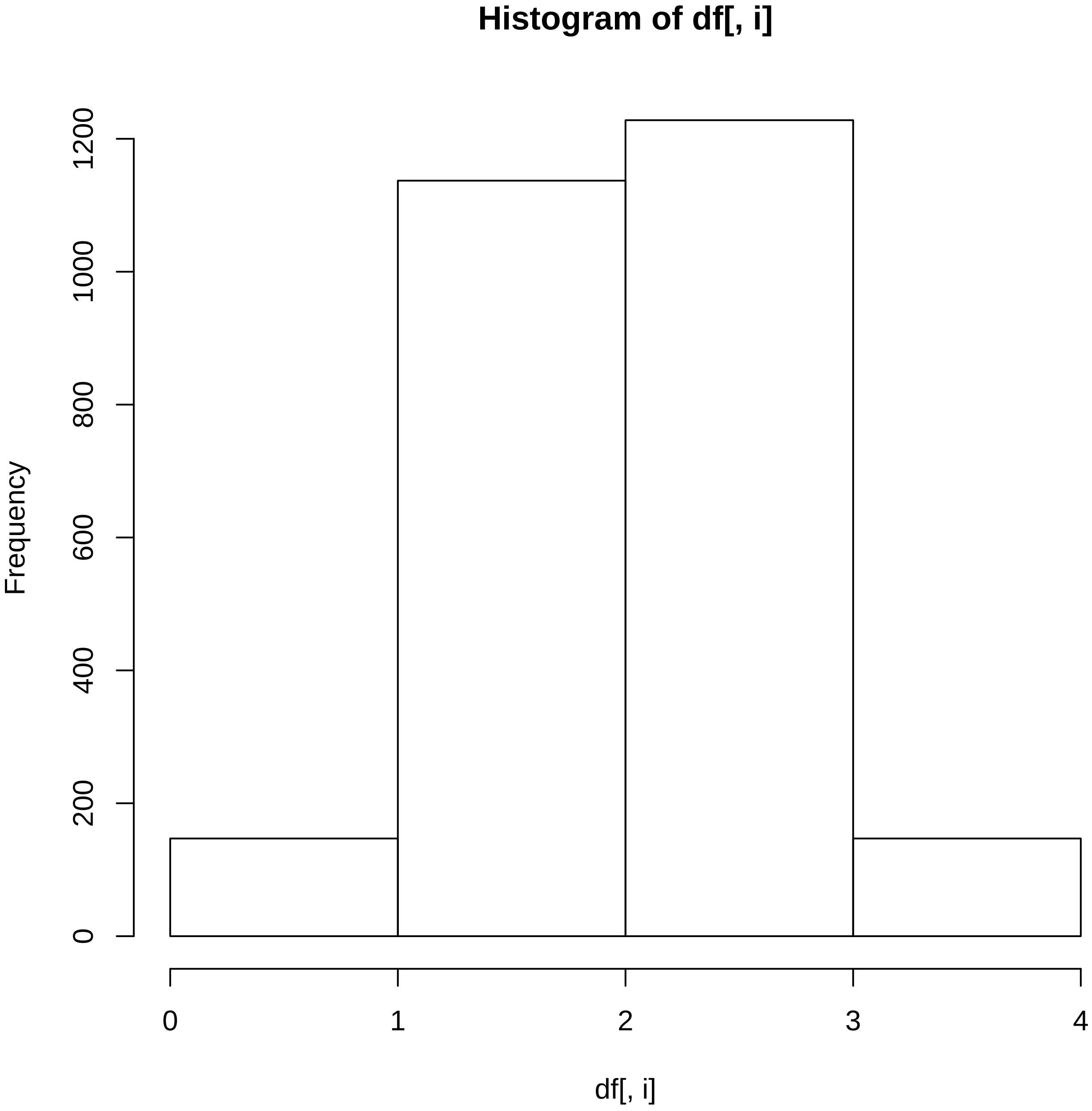
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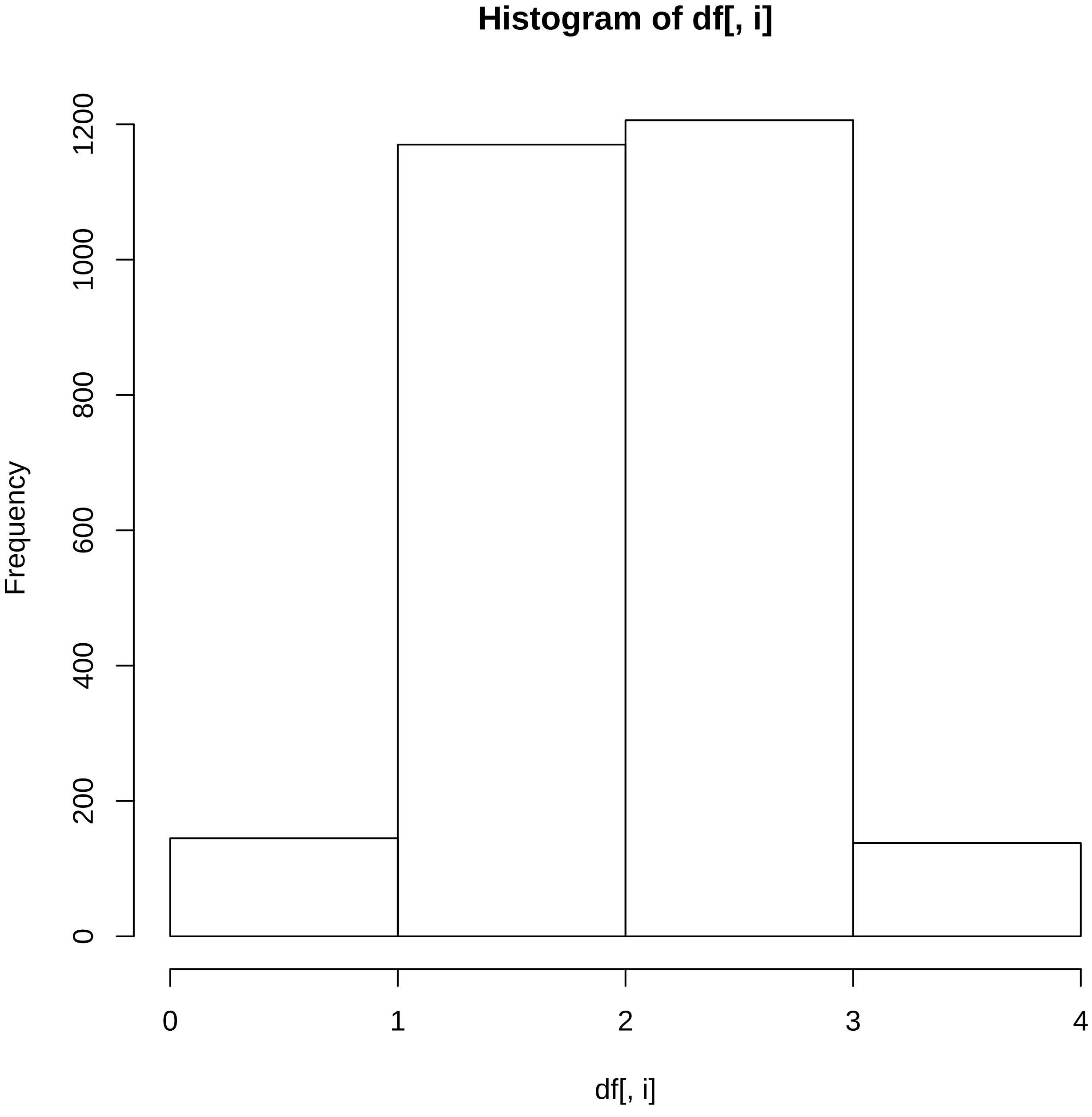
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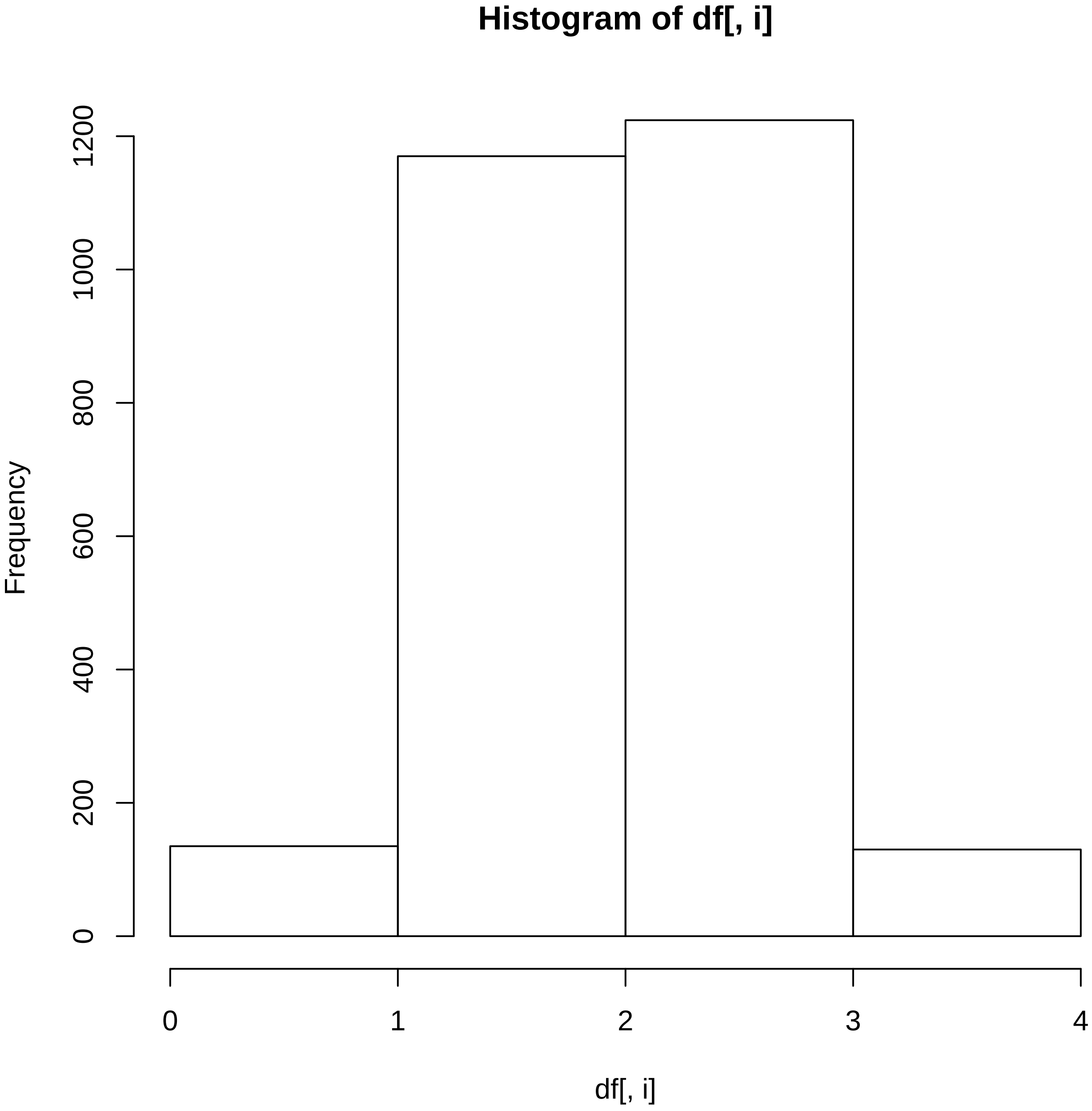
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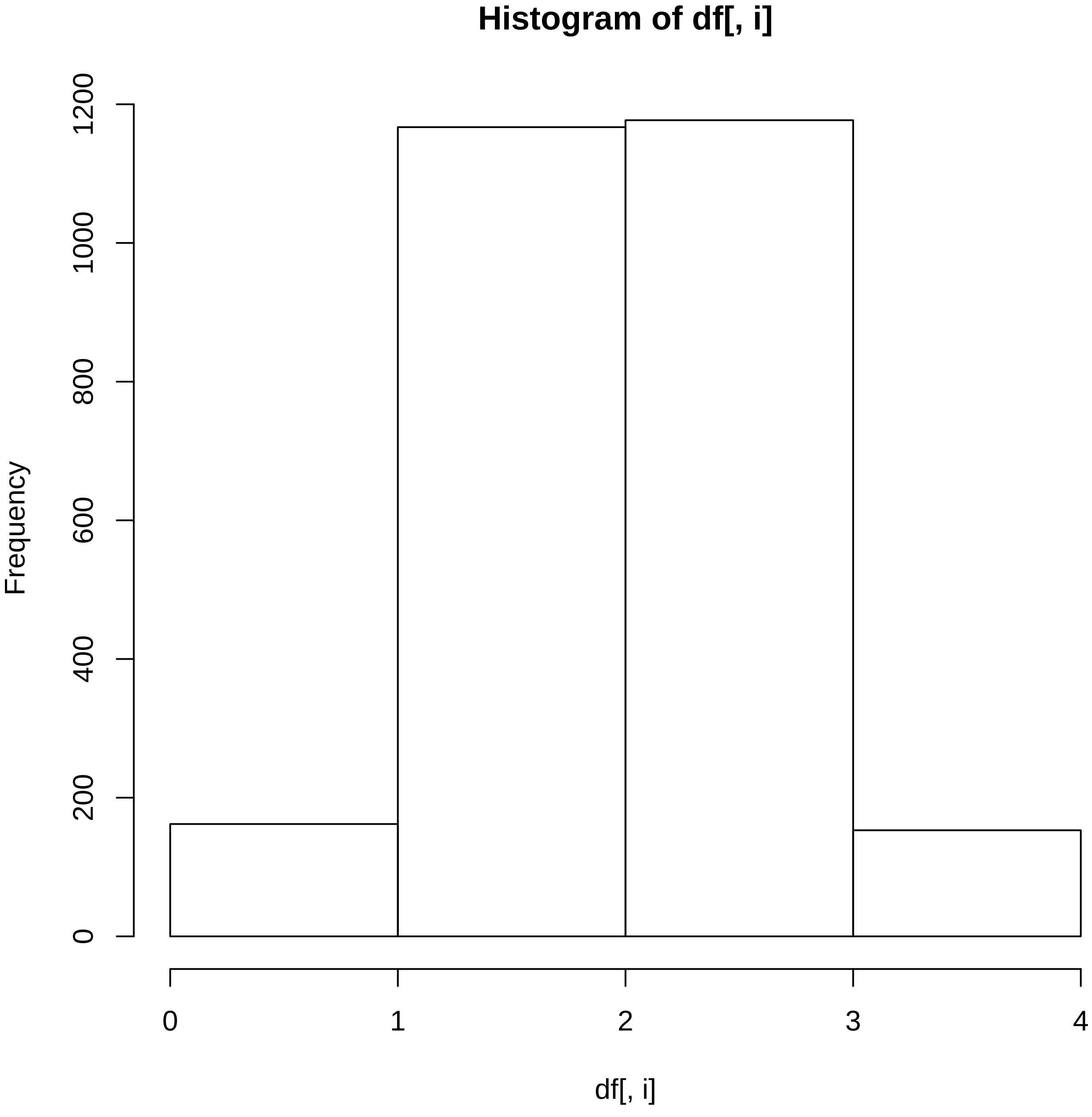
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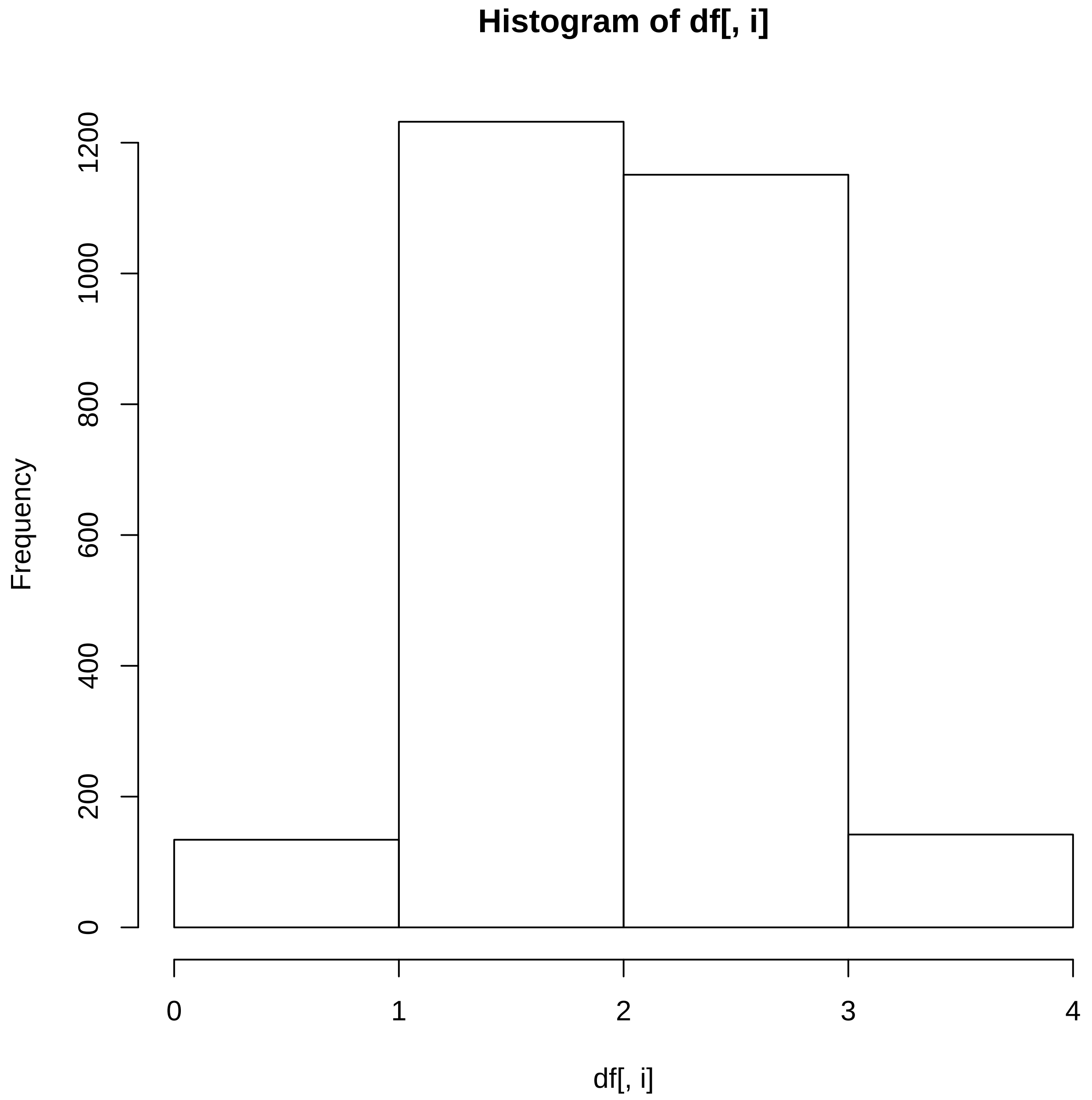
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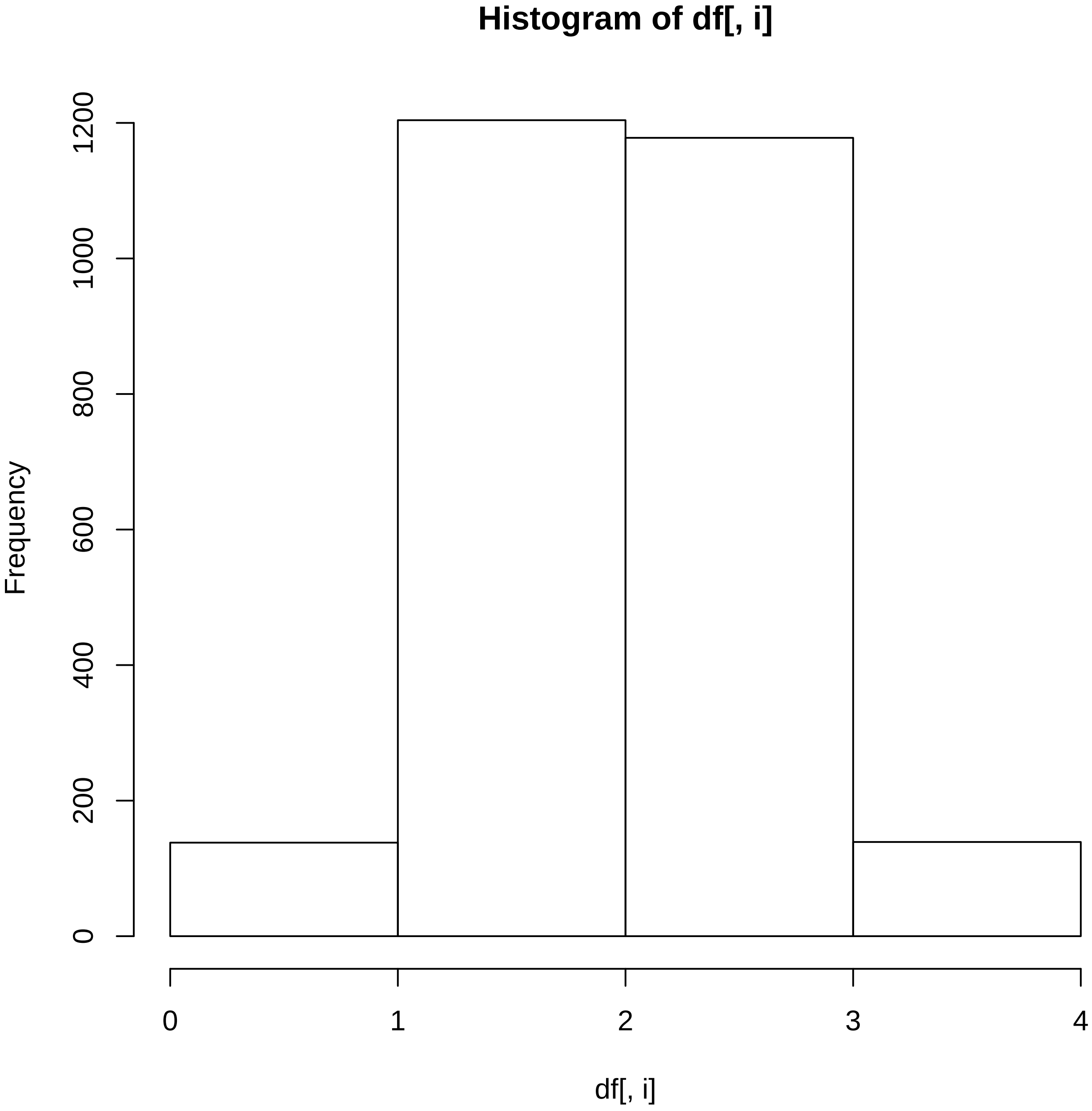
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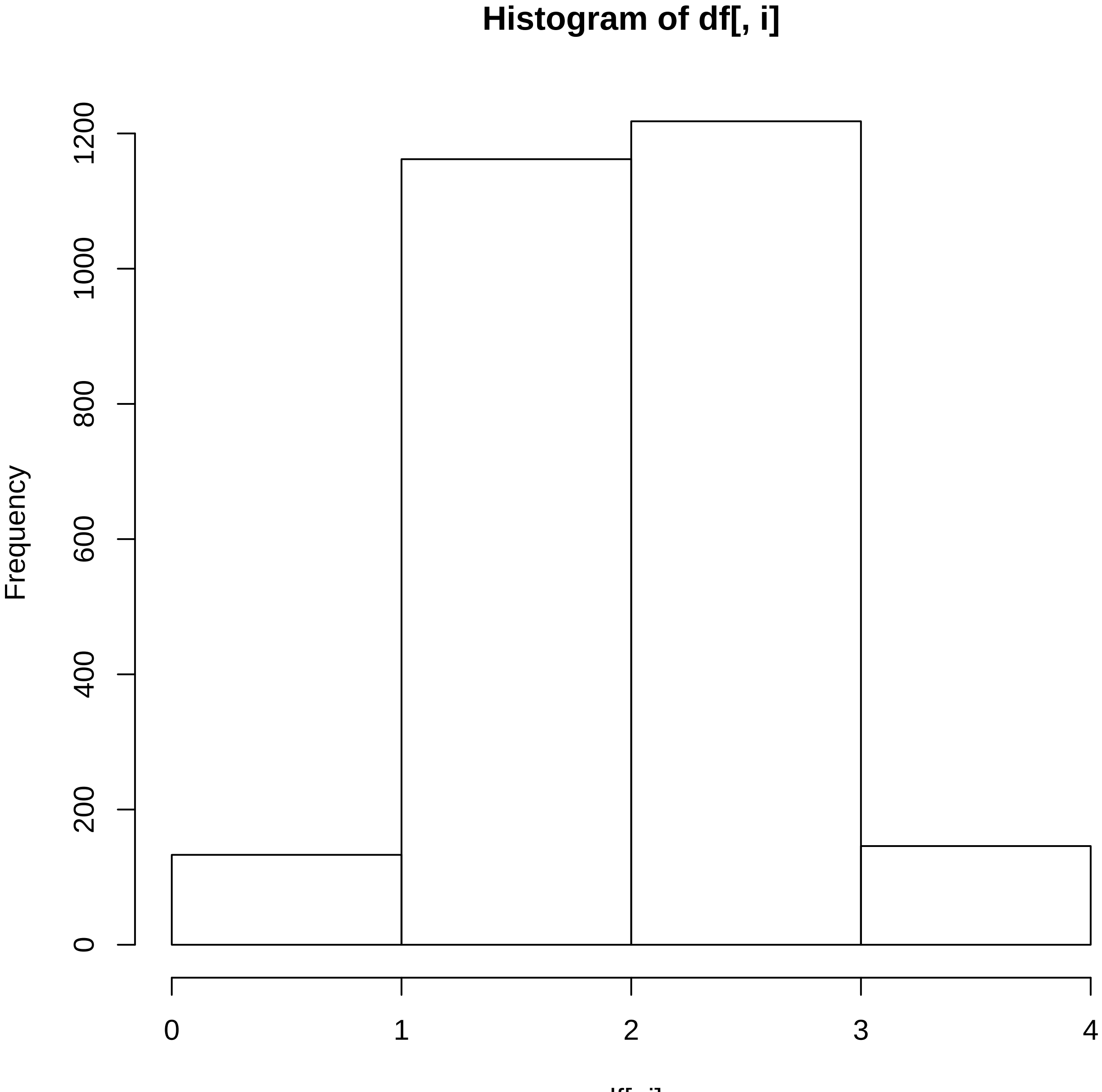
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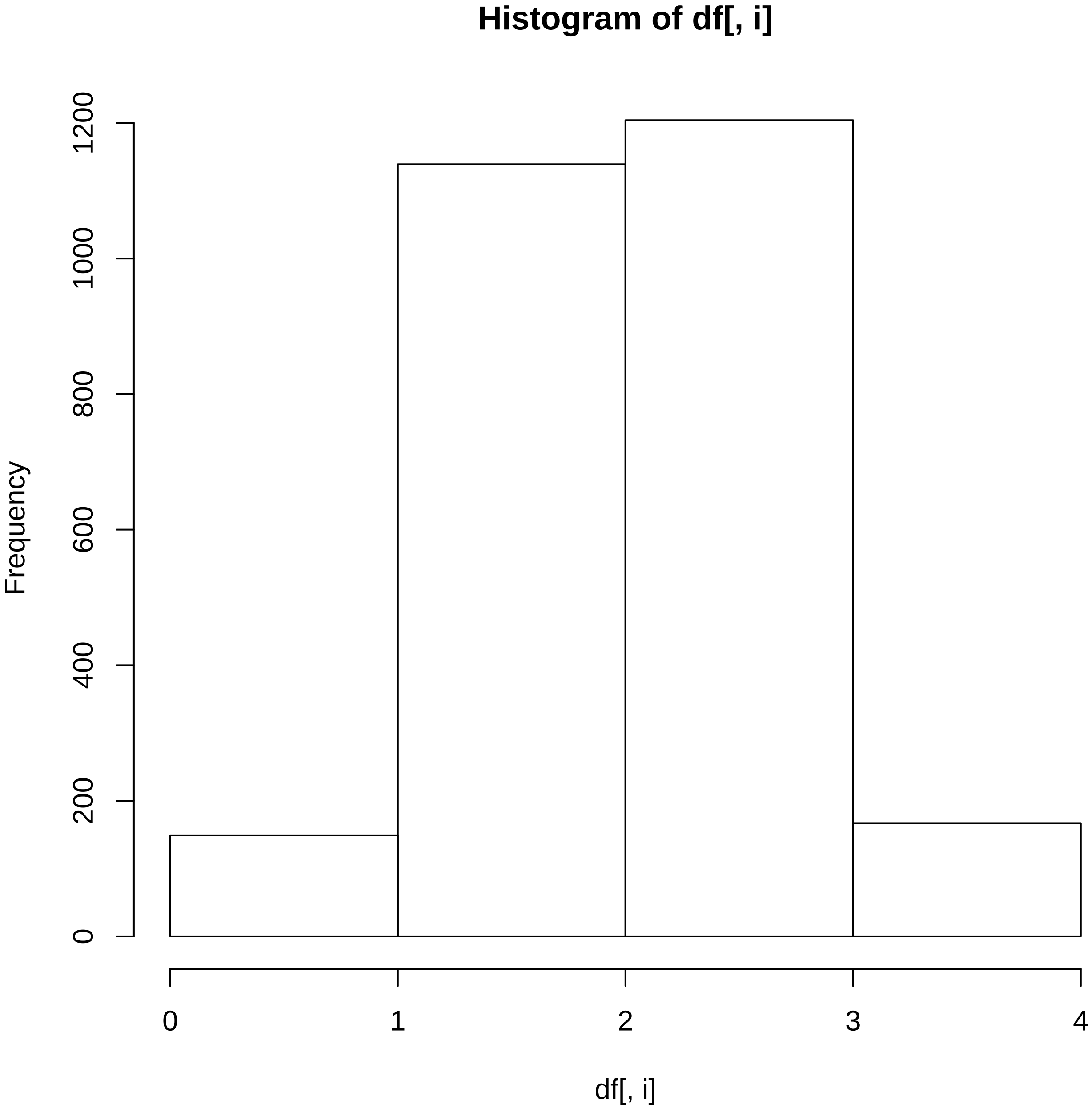
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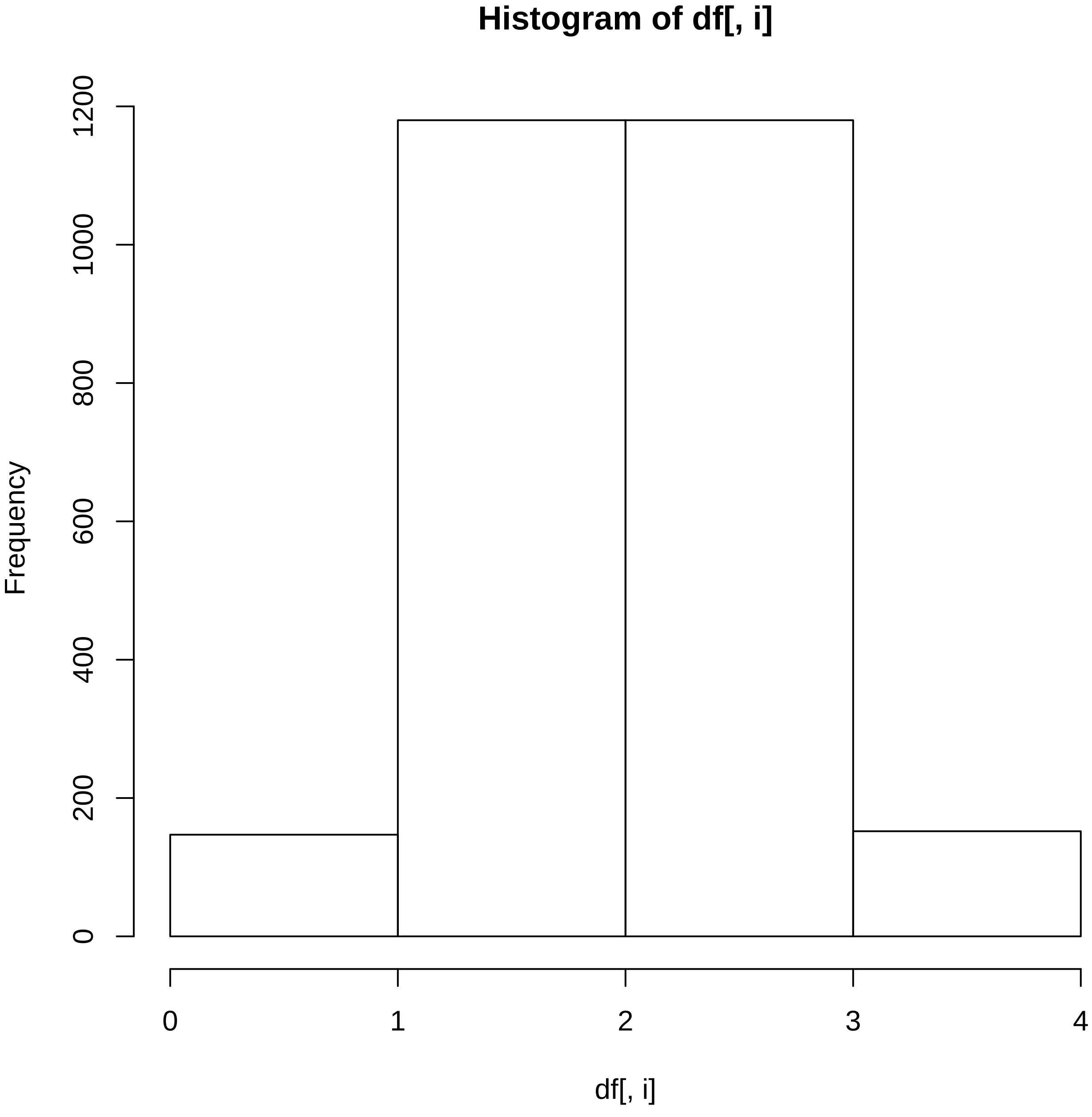
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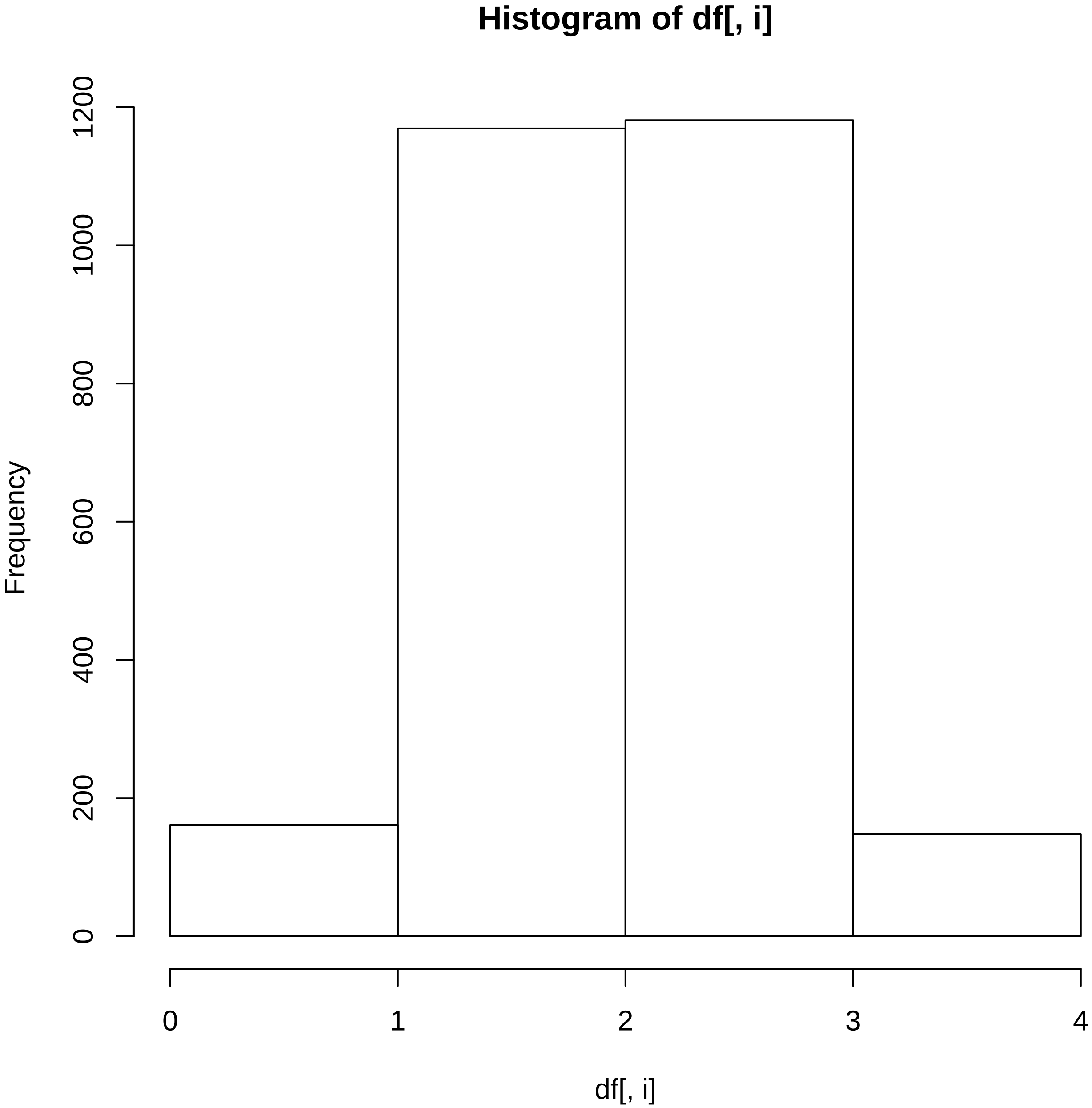
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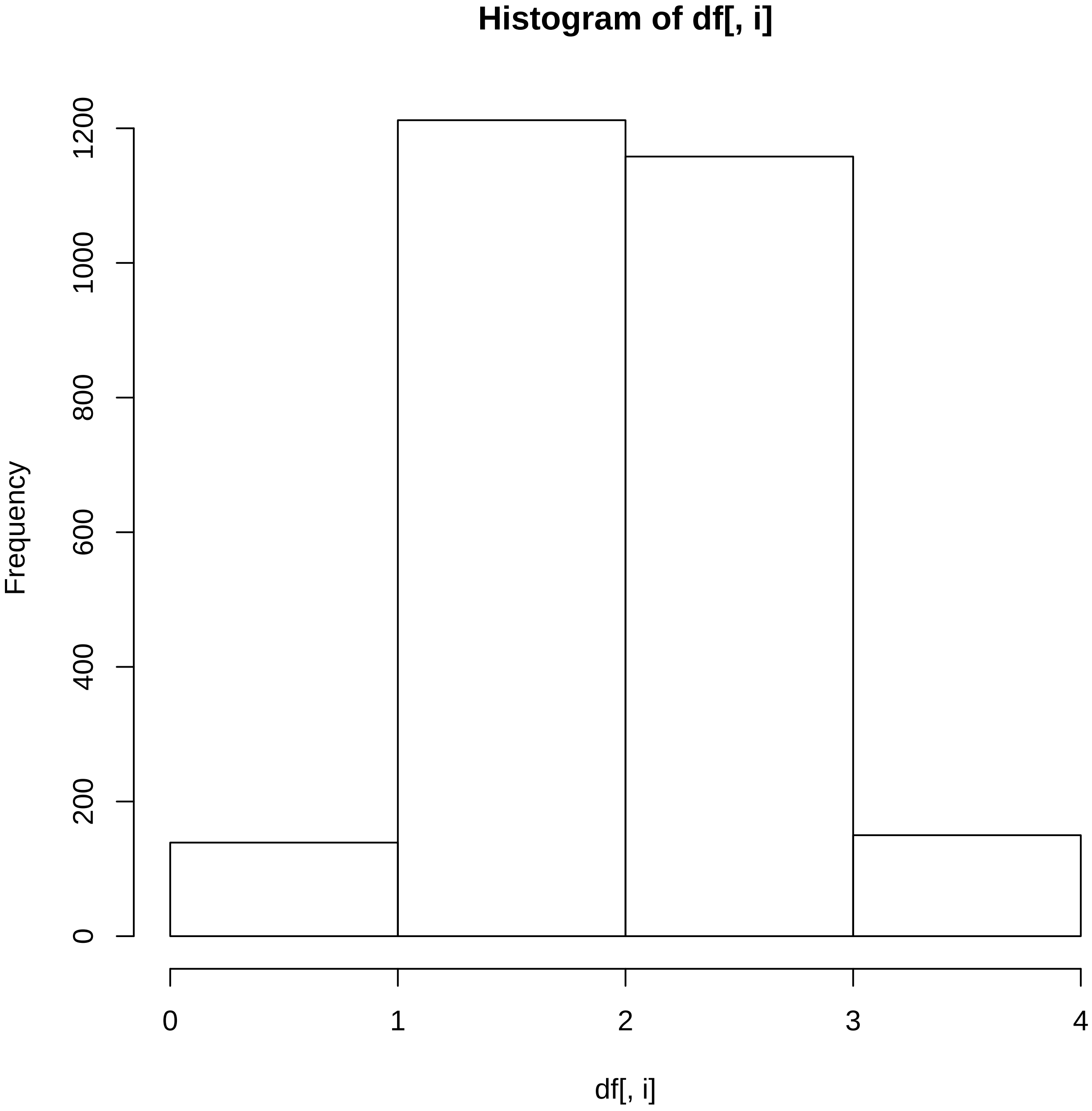
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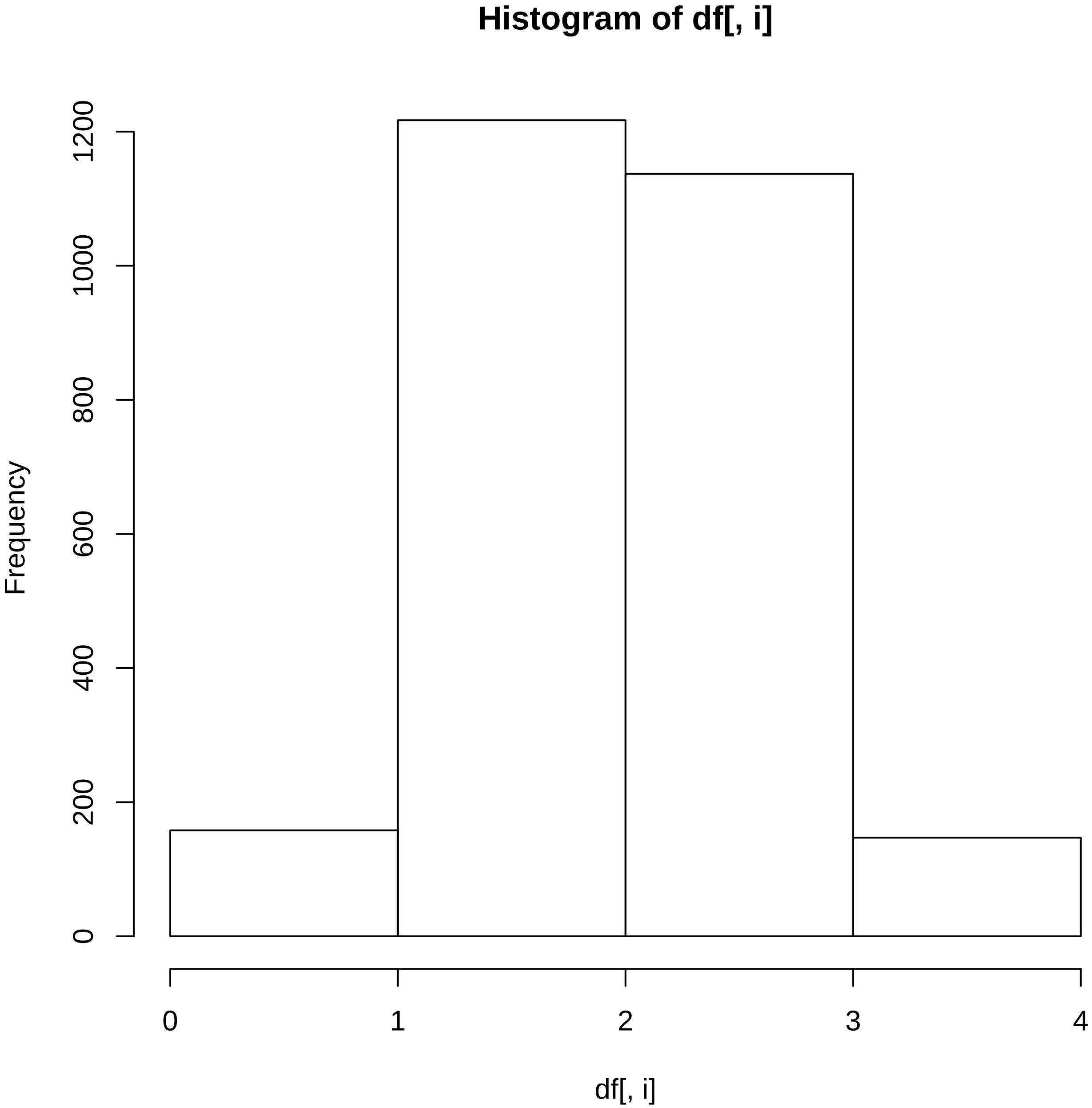
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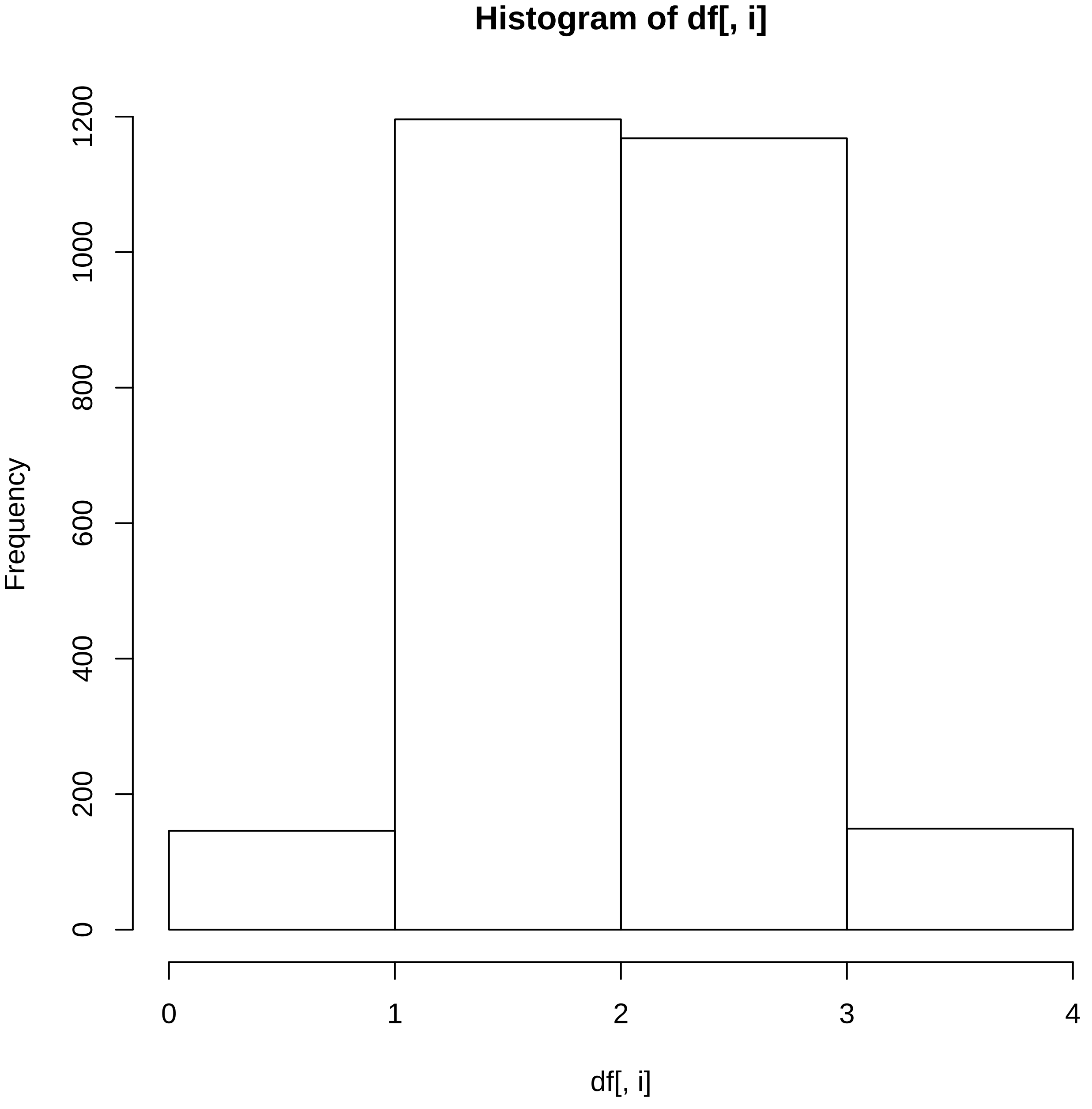
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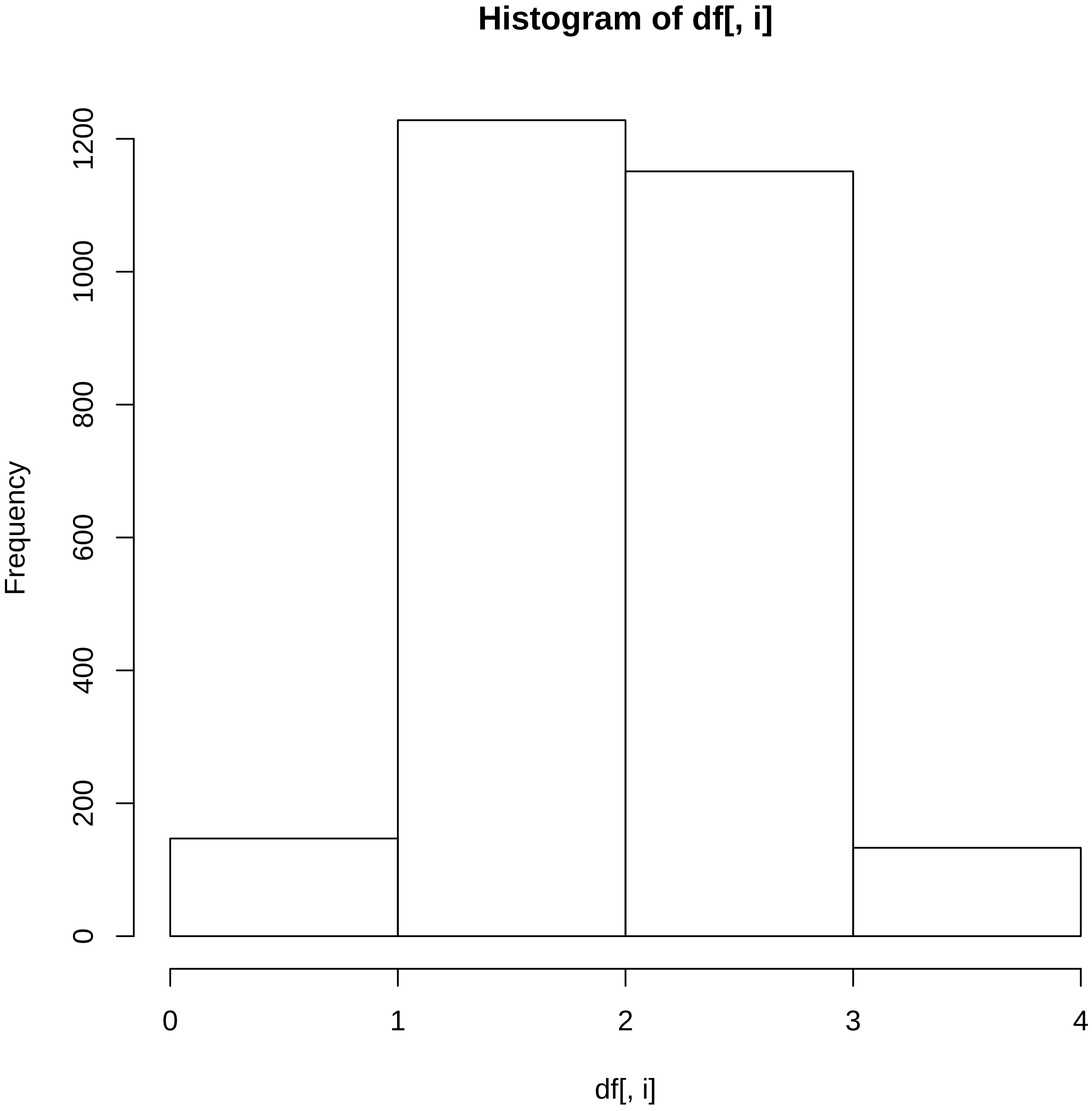
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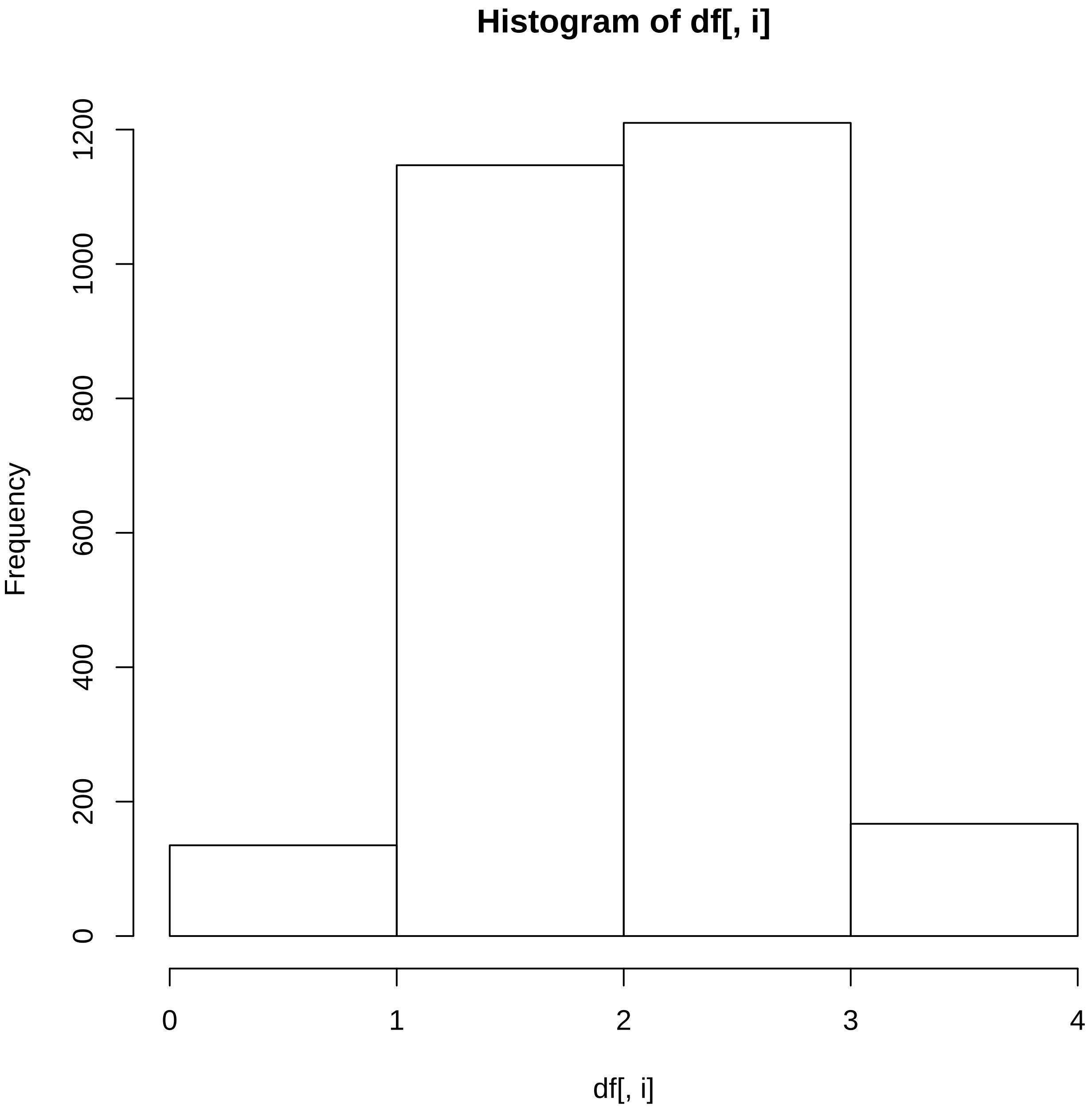
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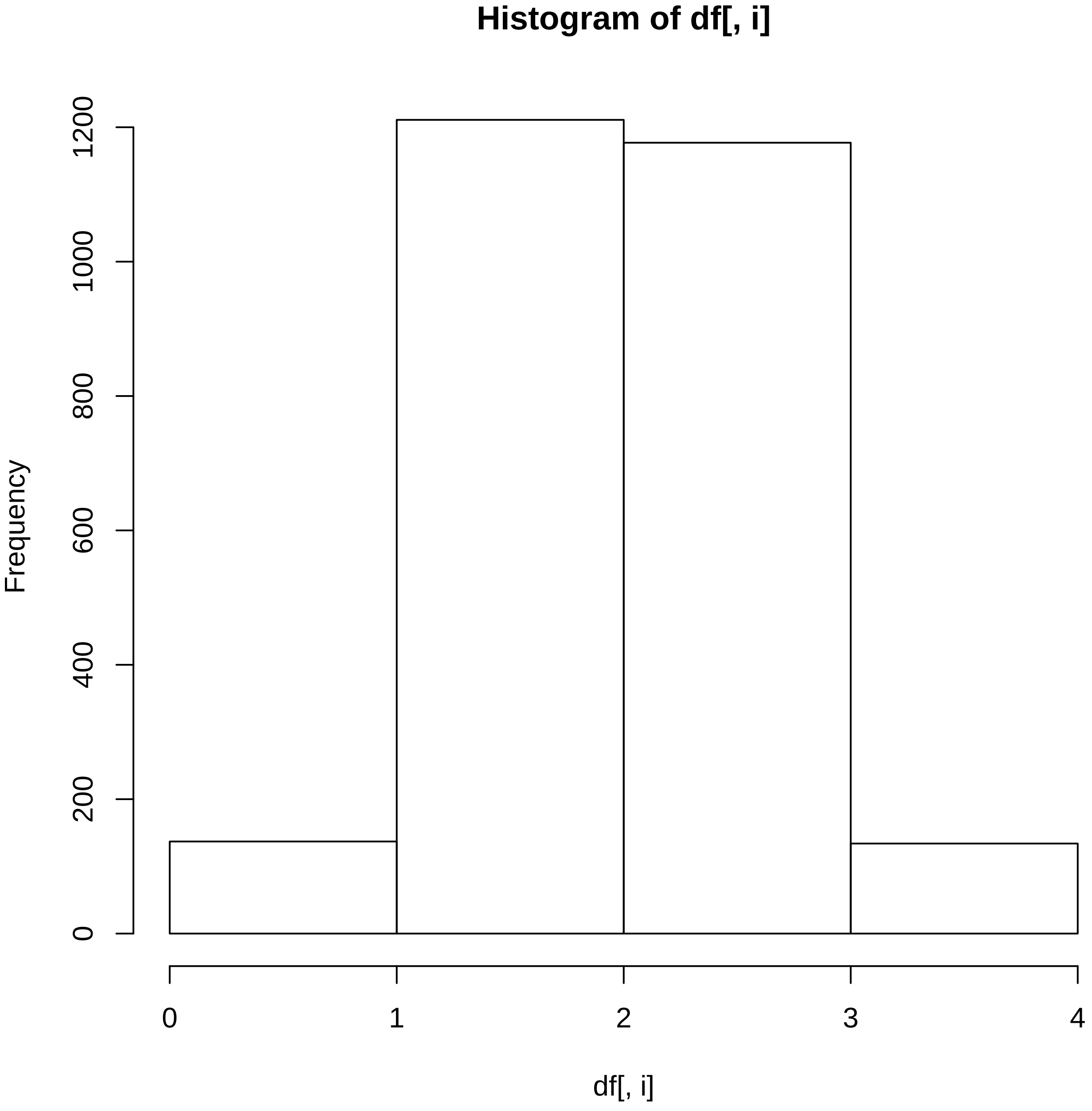
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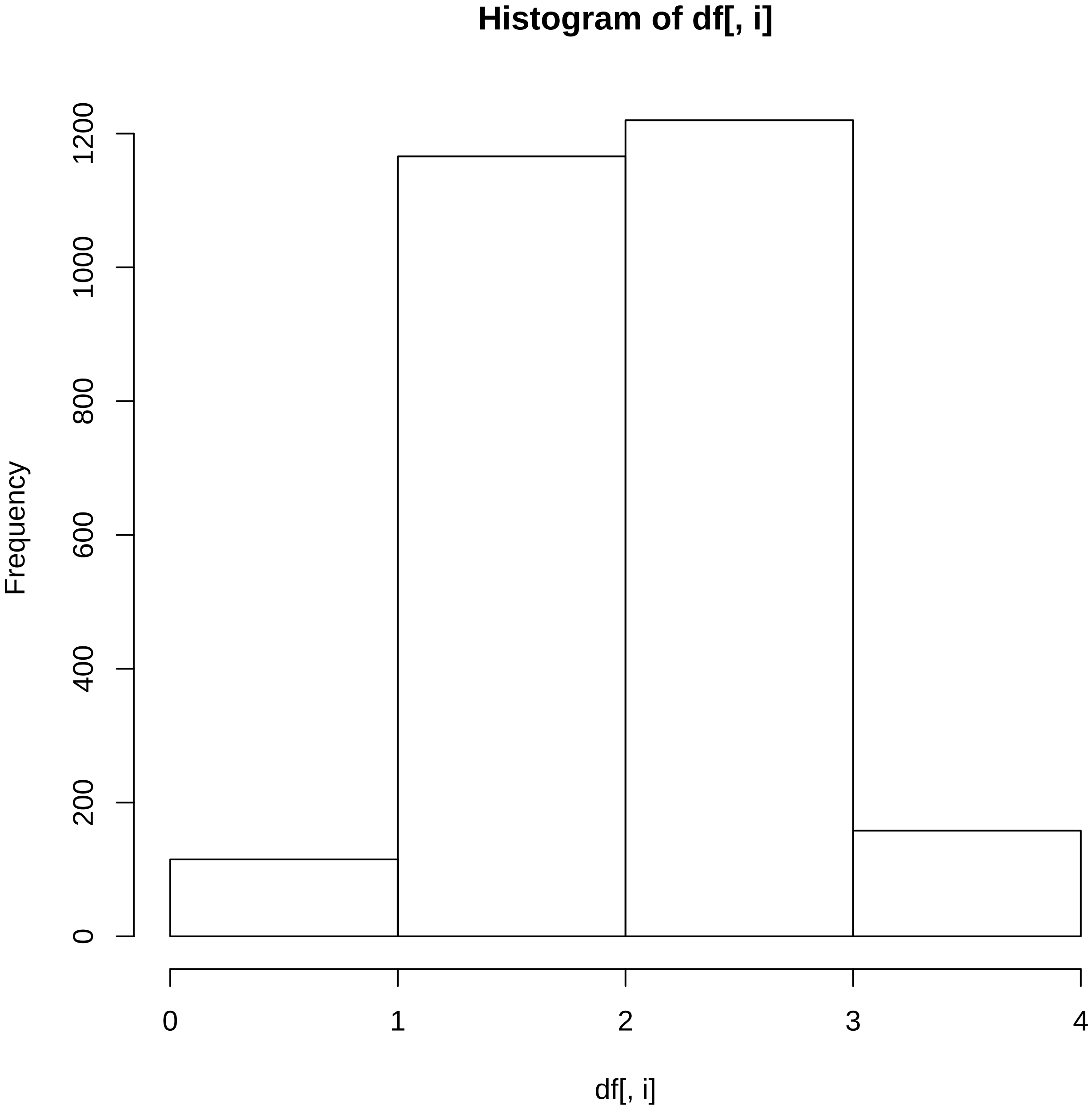
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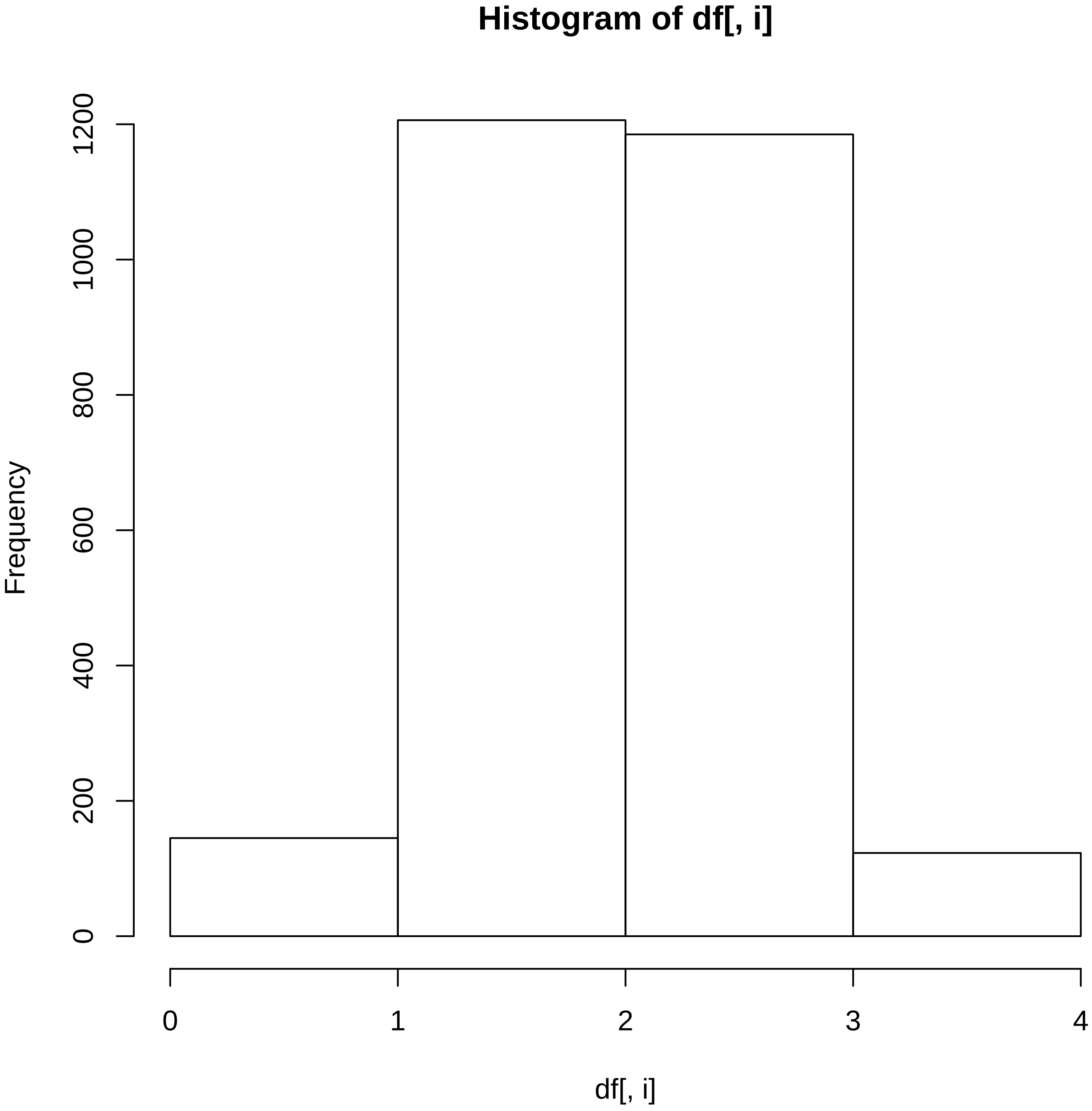
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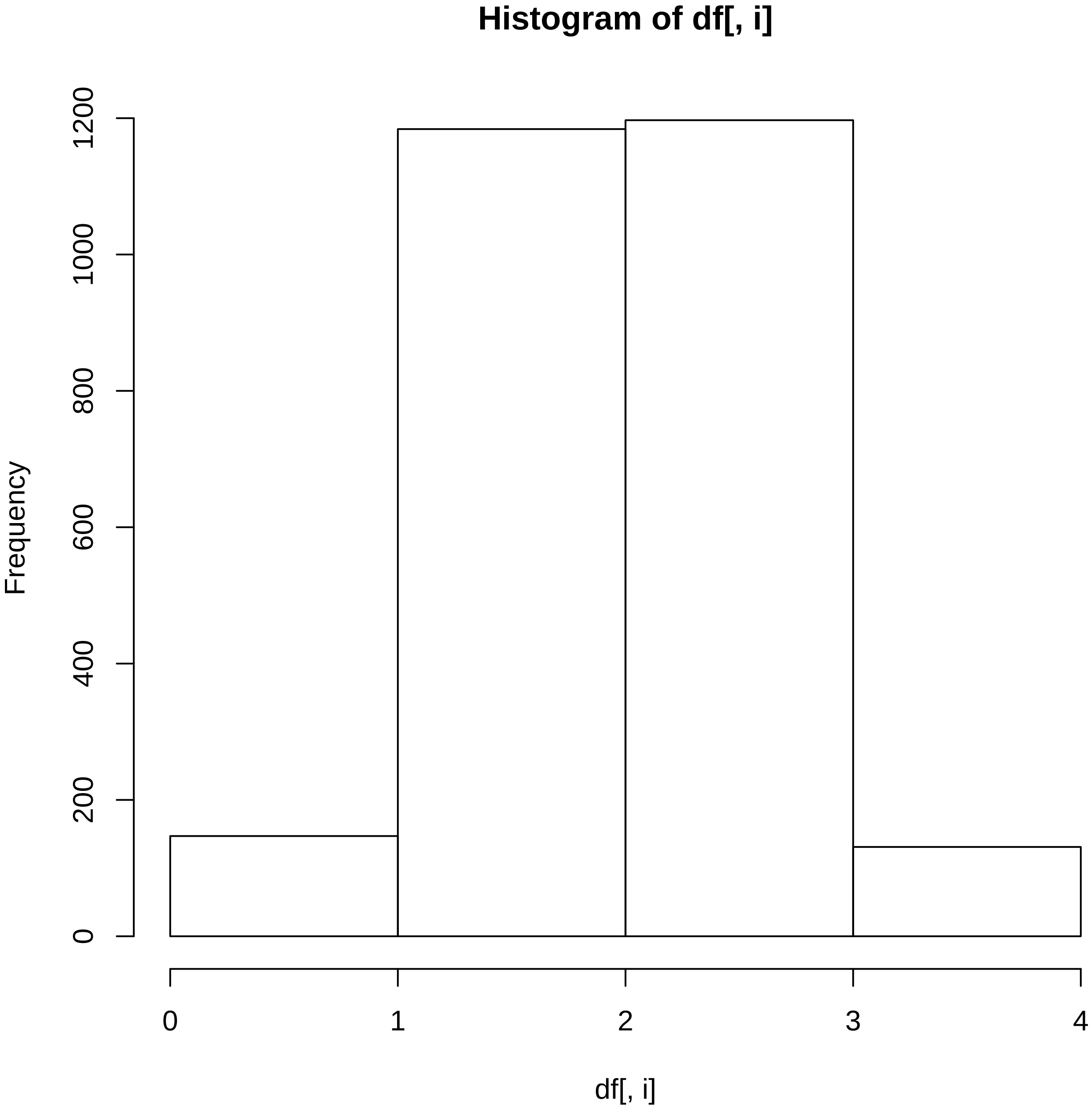
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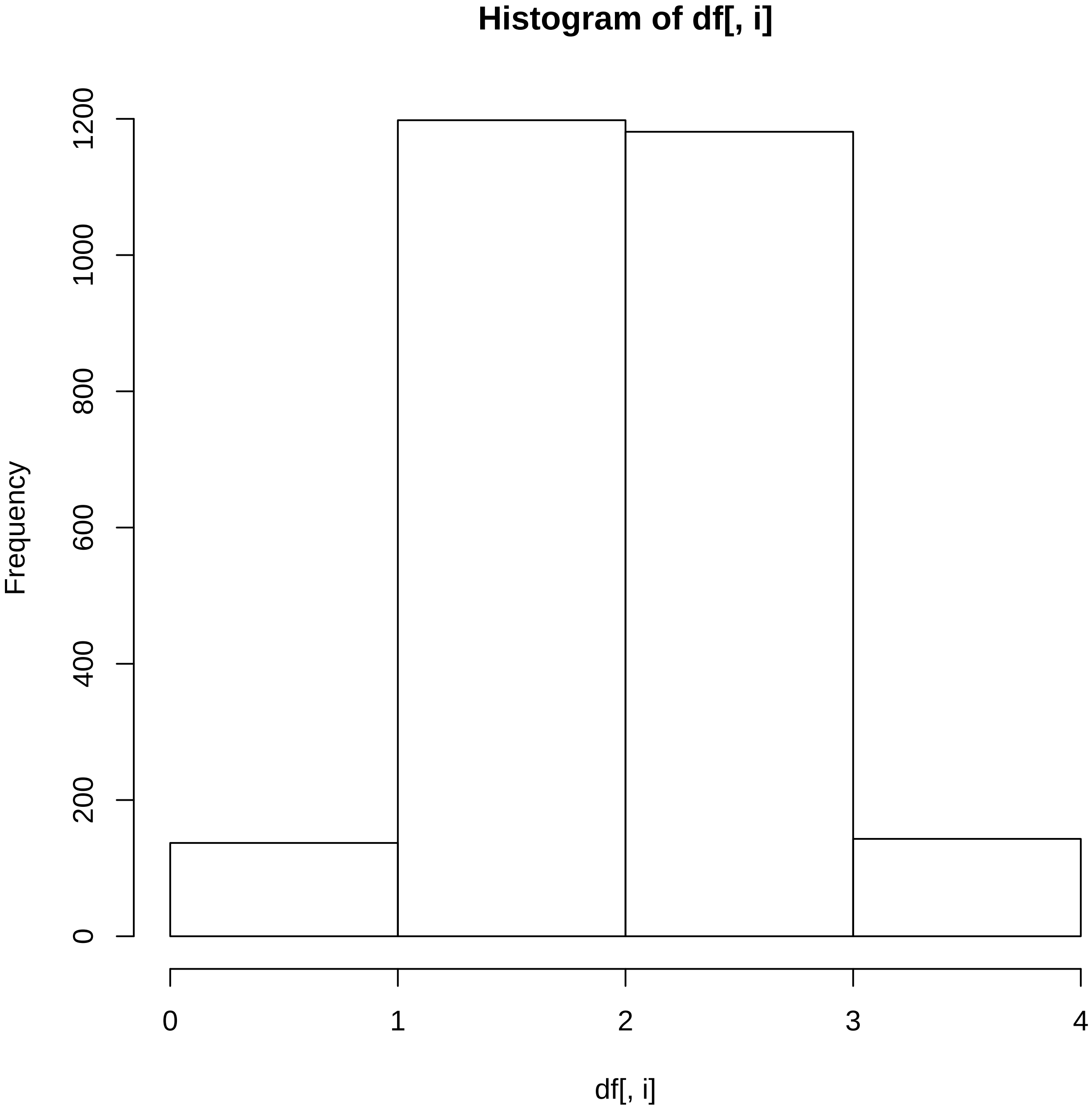
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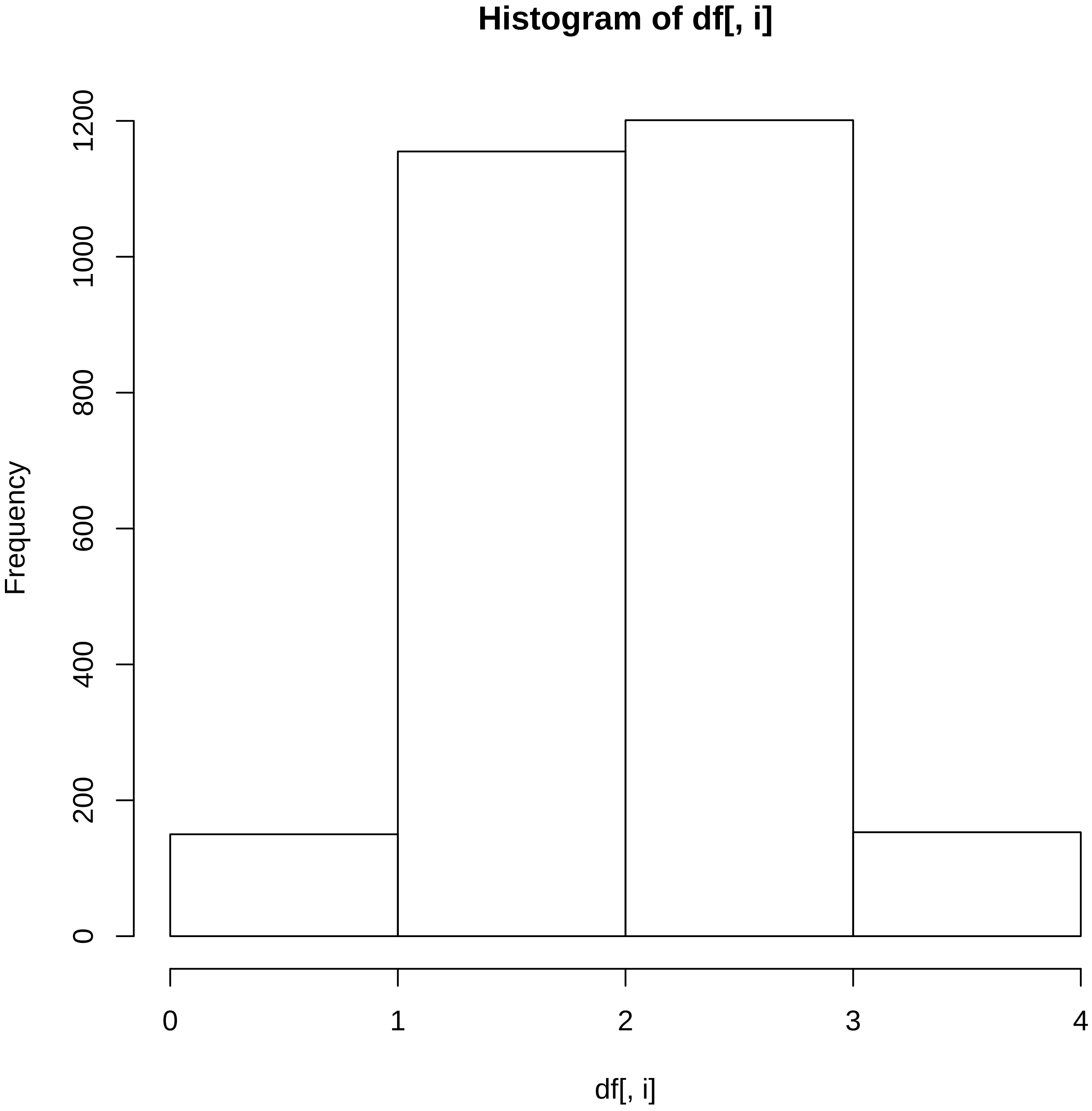Histogram of df[, i]
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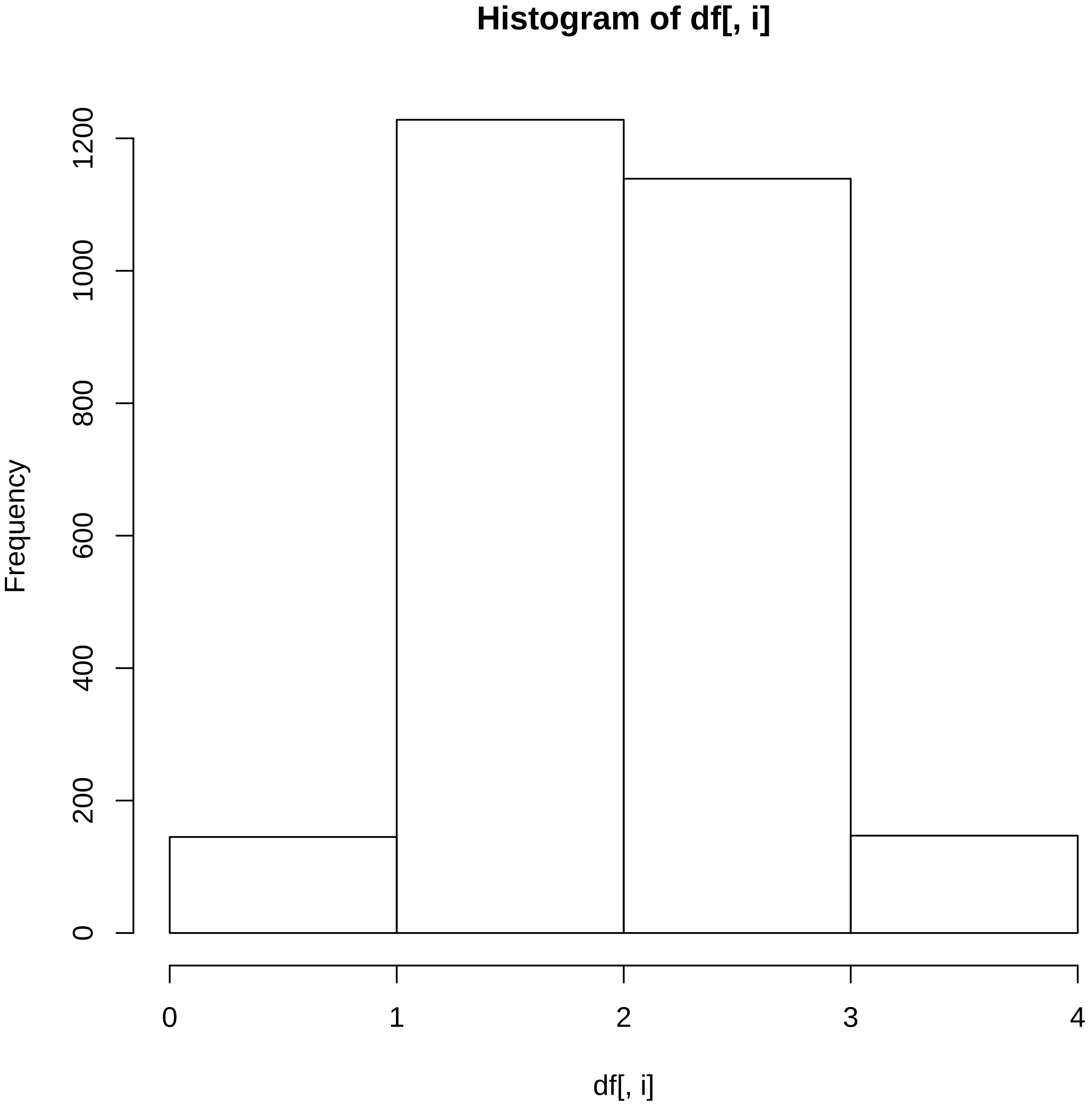
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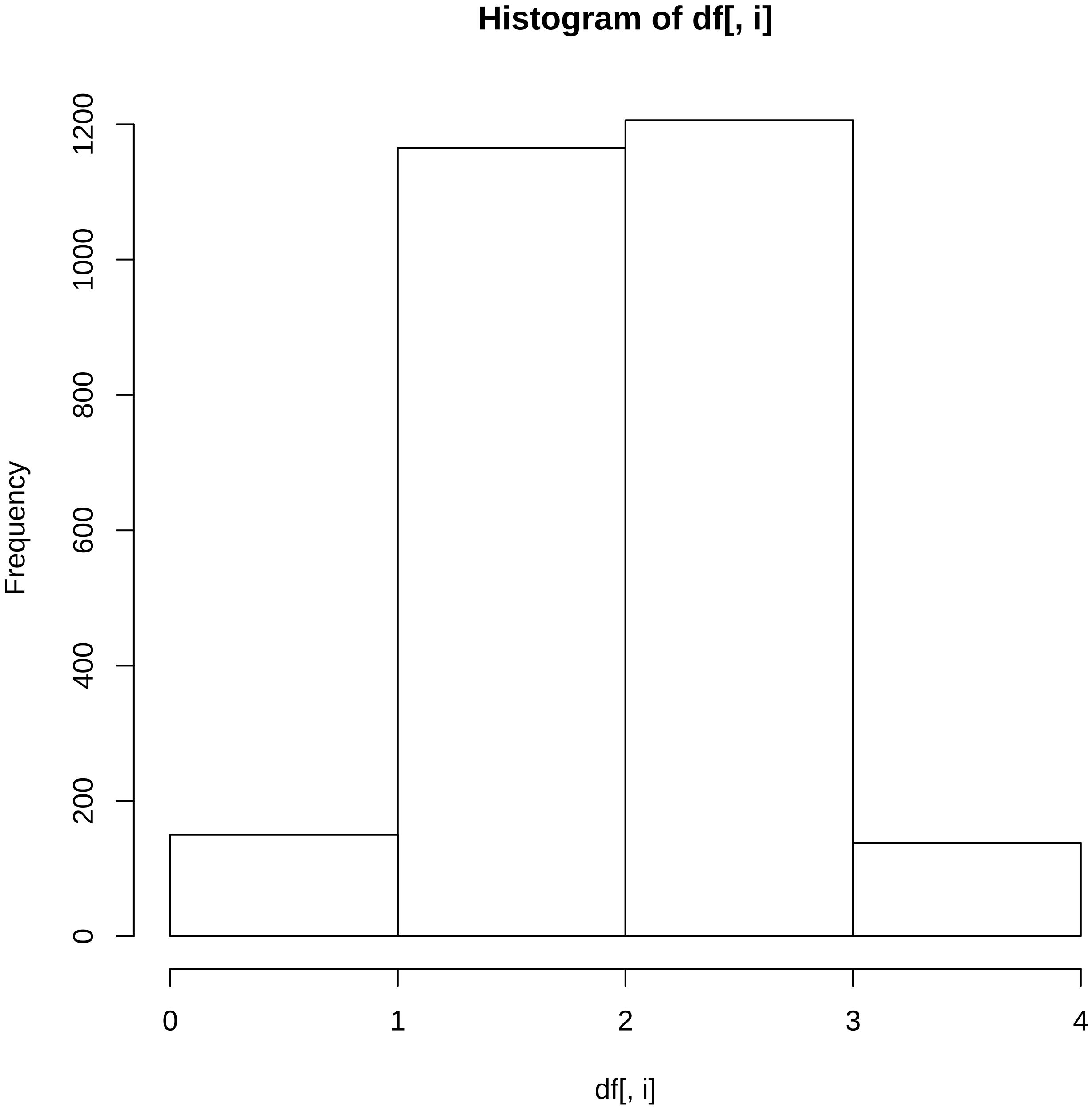
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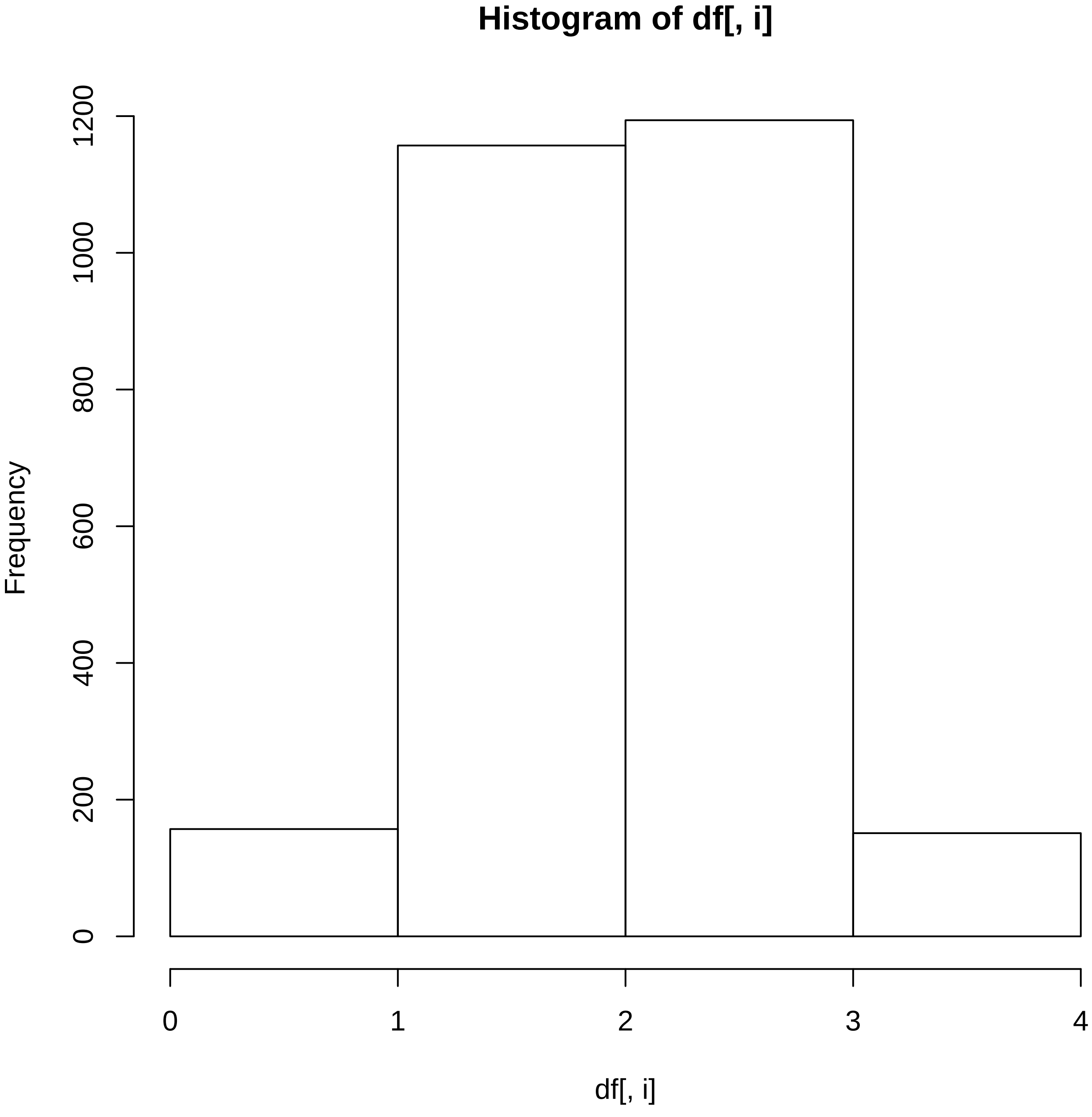
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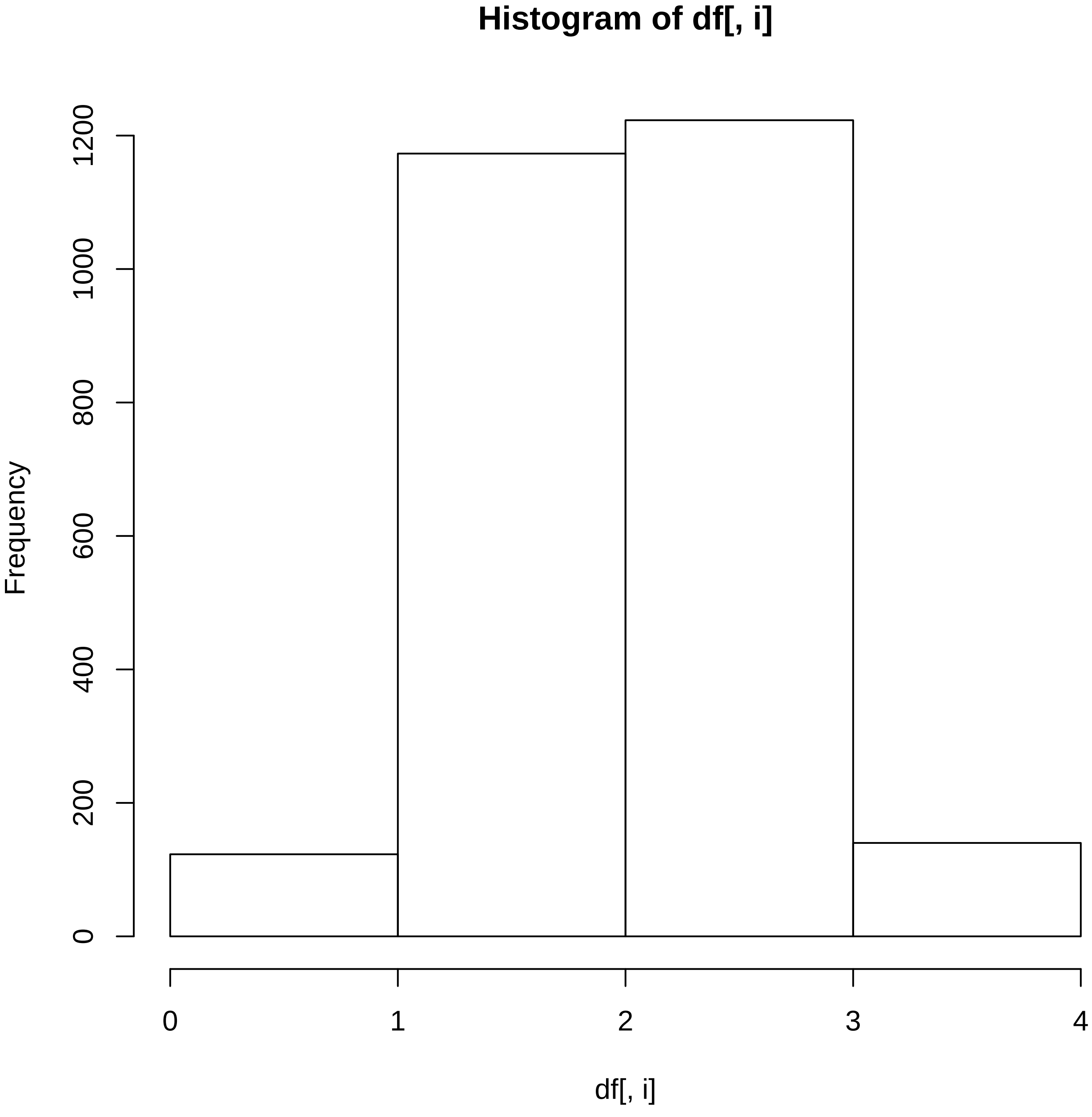
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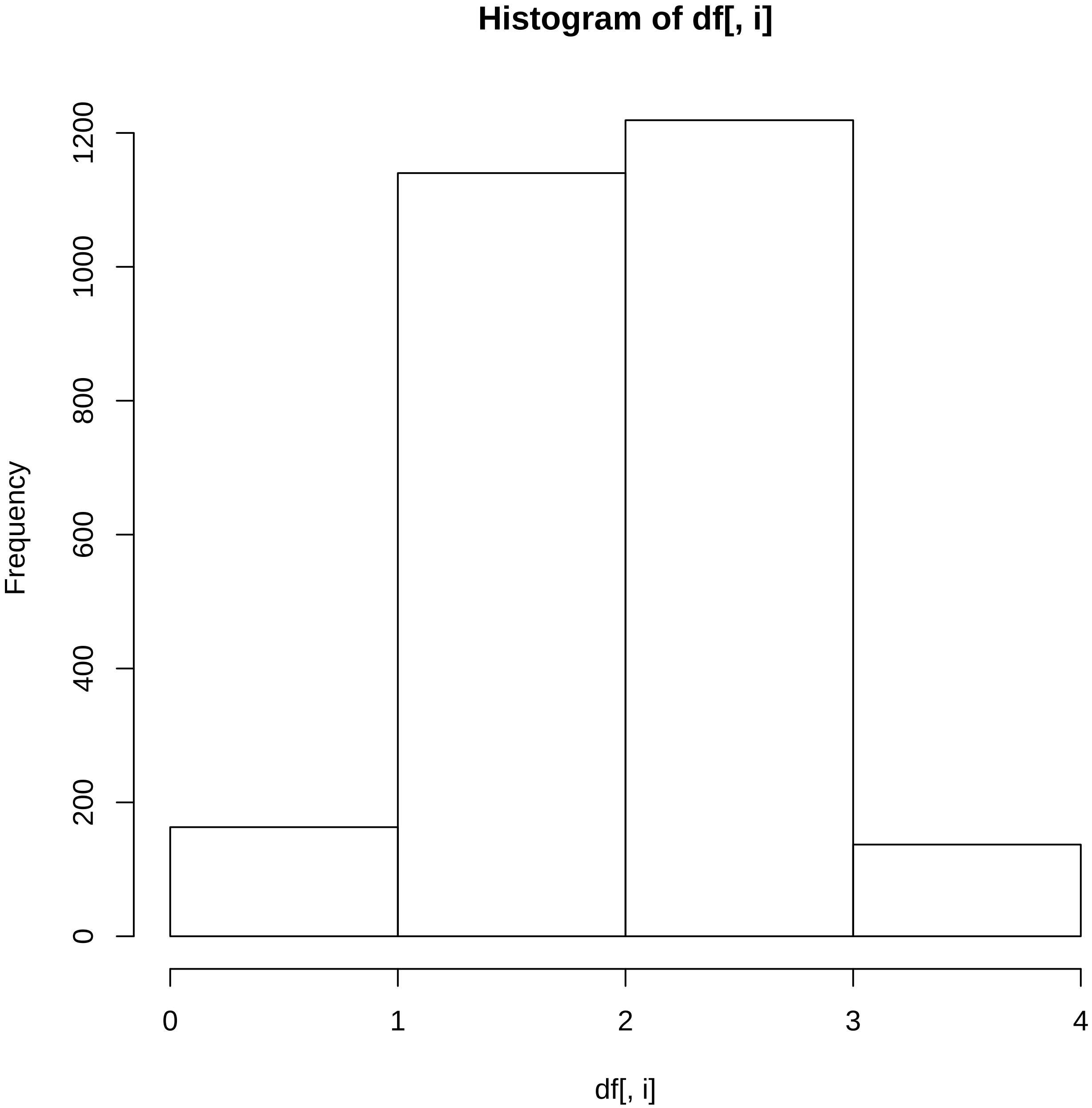
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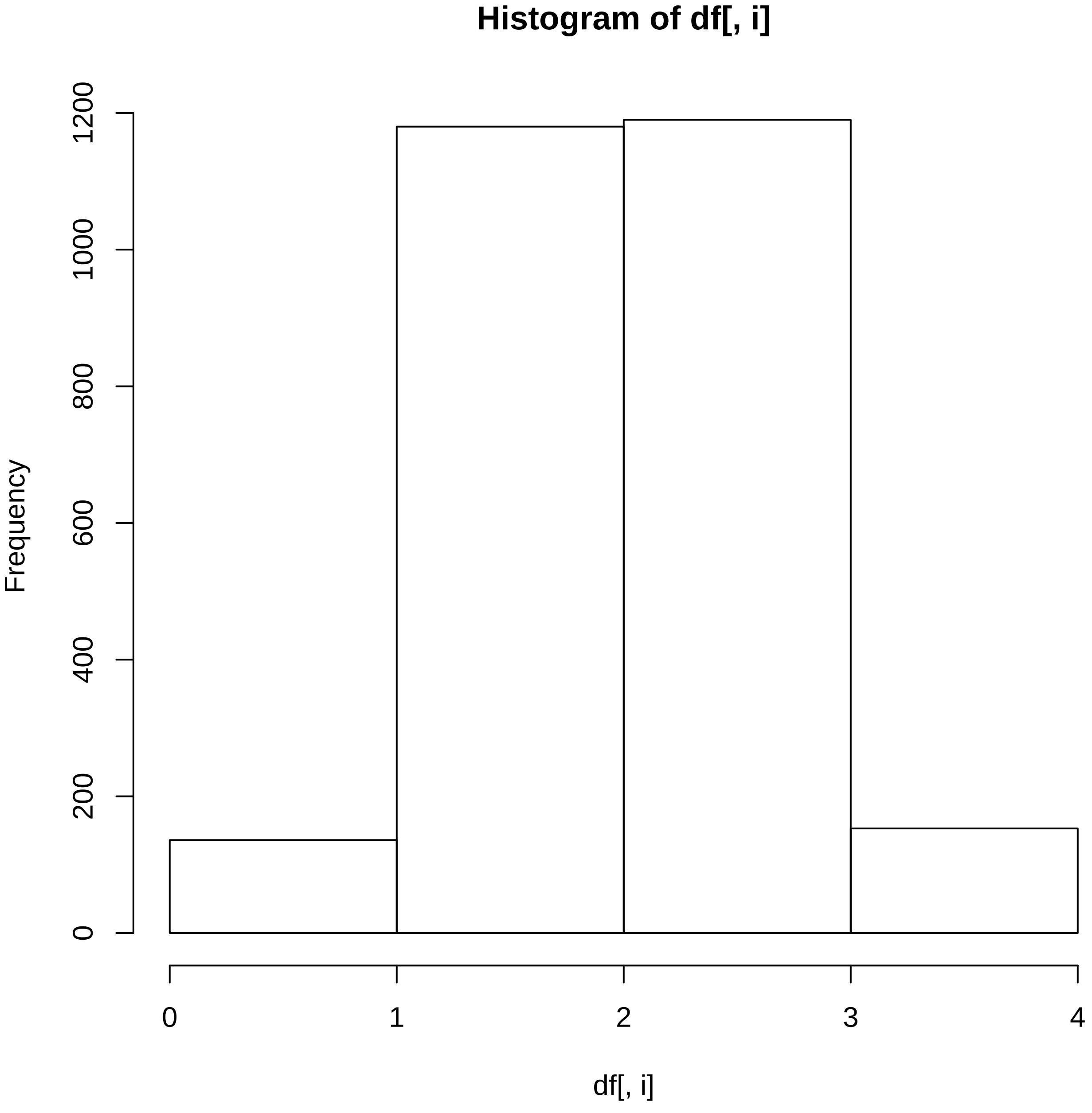
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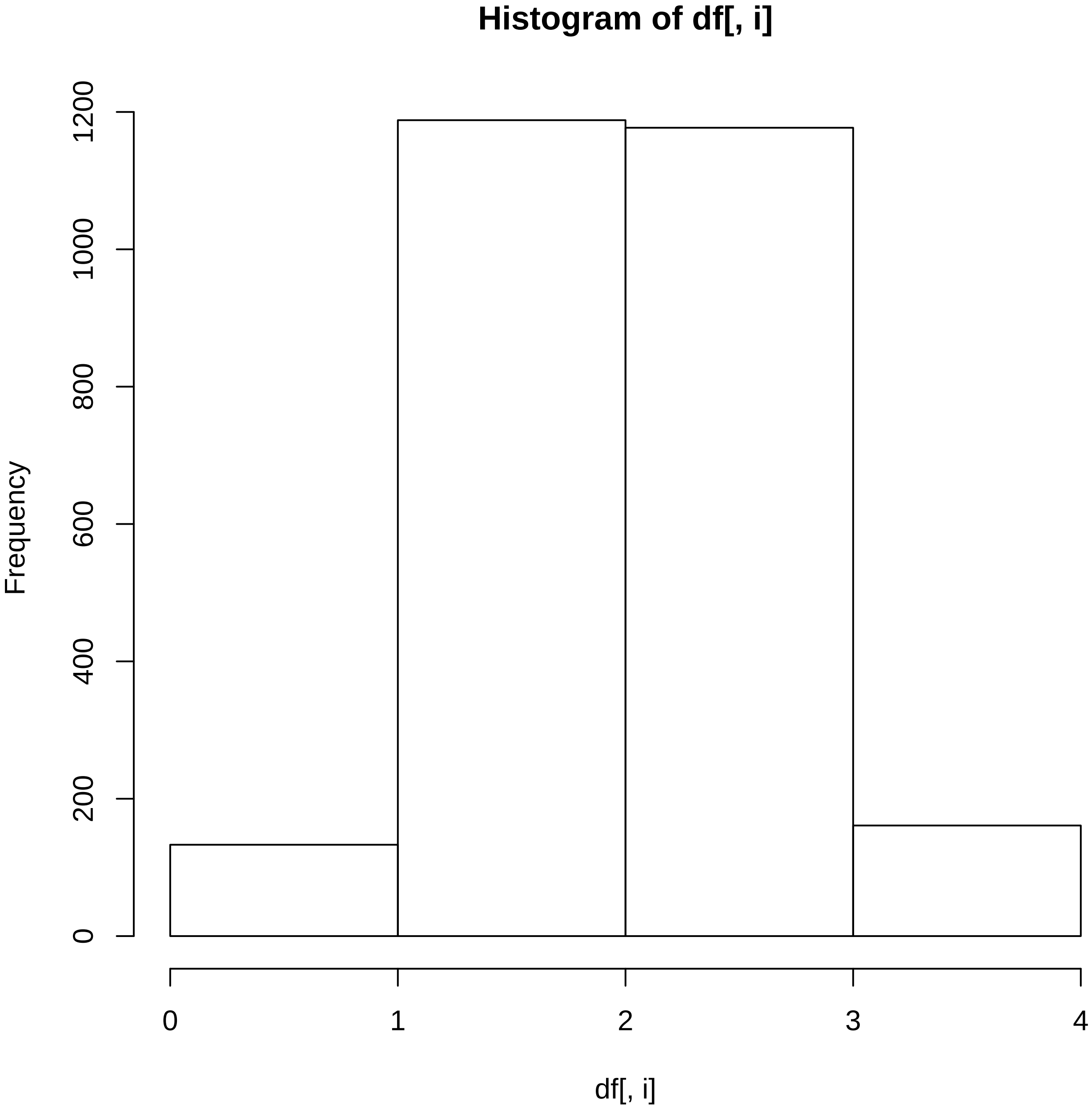
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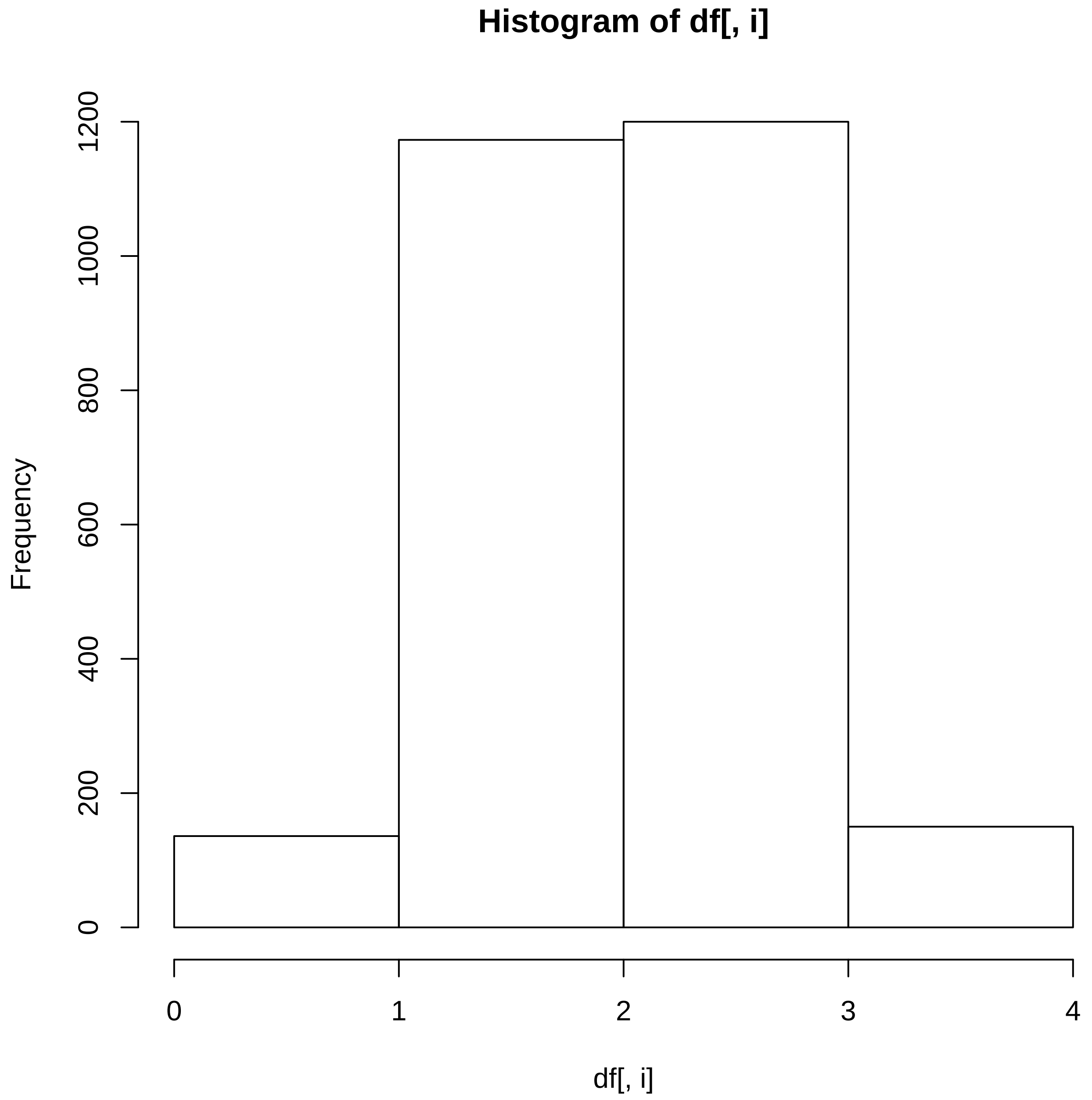
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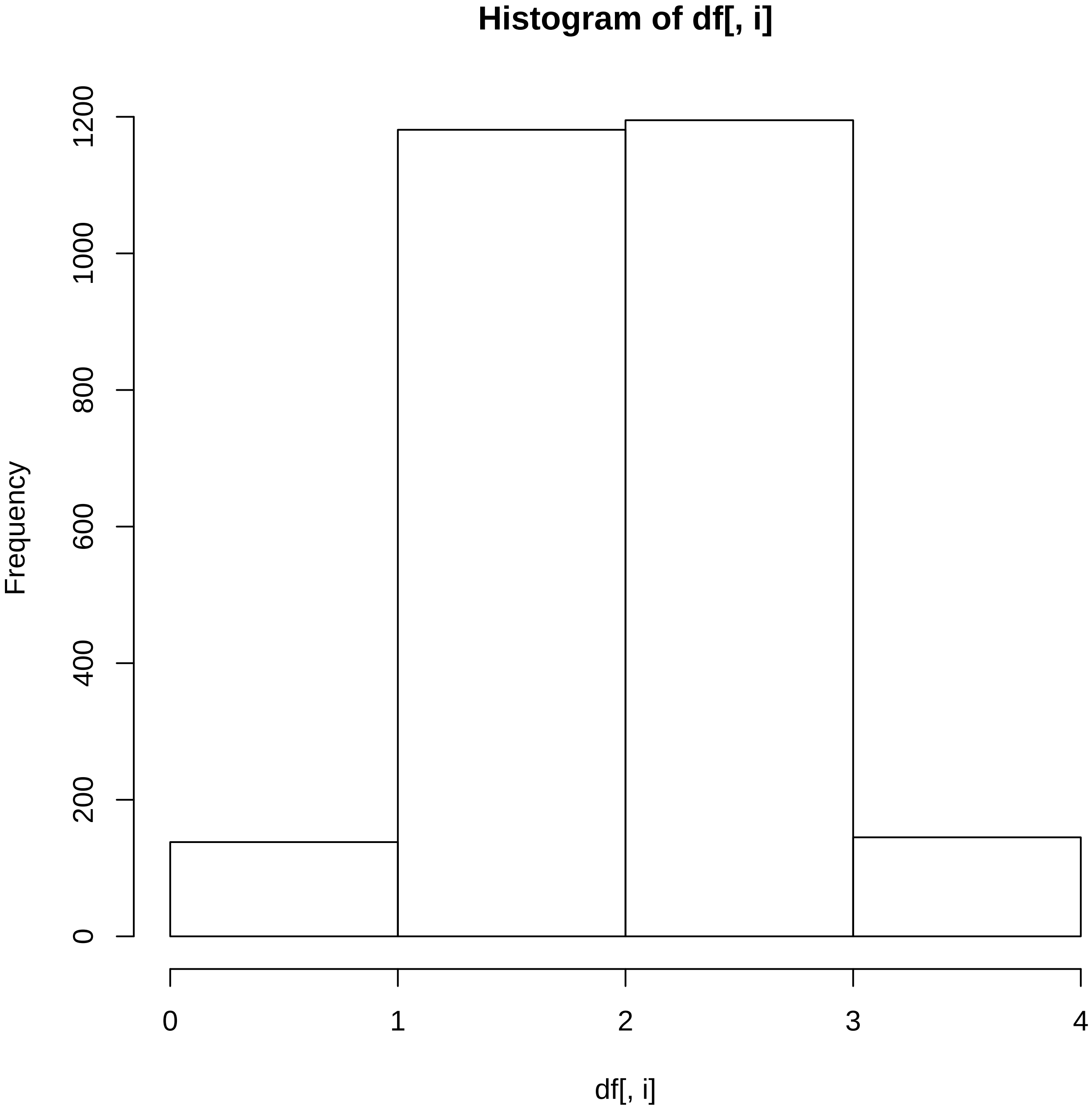
df[, i]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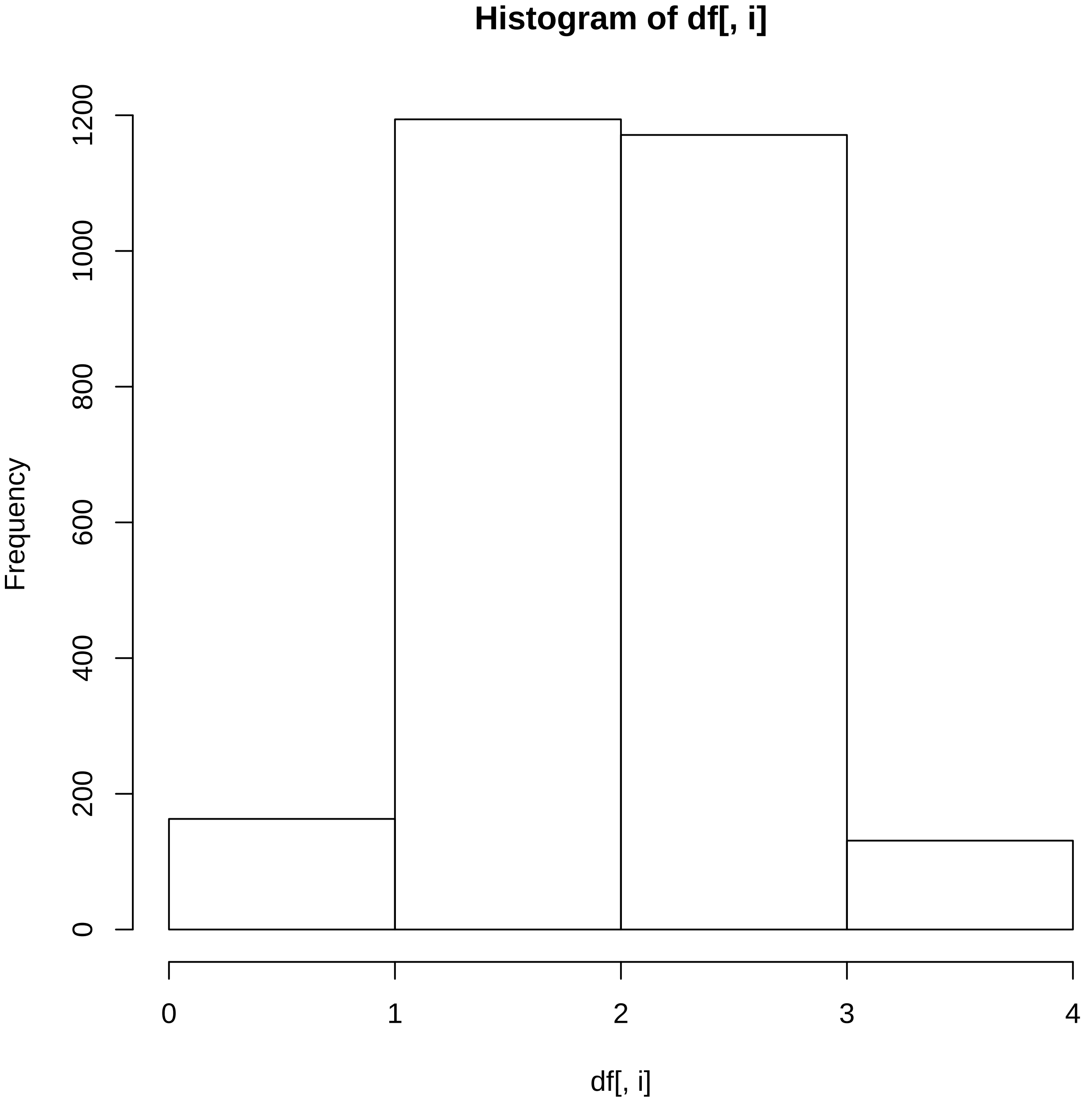
df[, i]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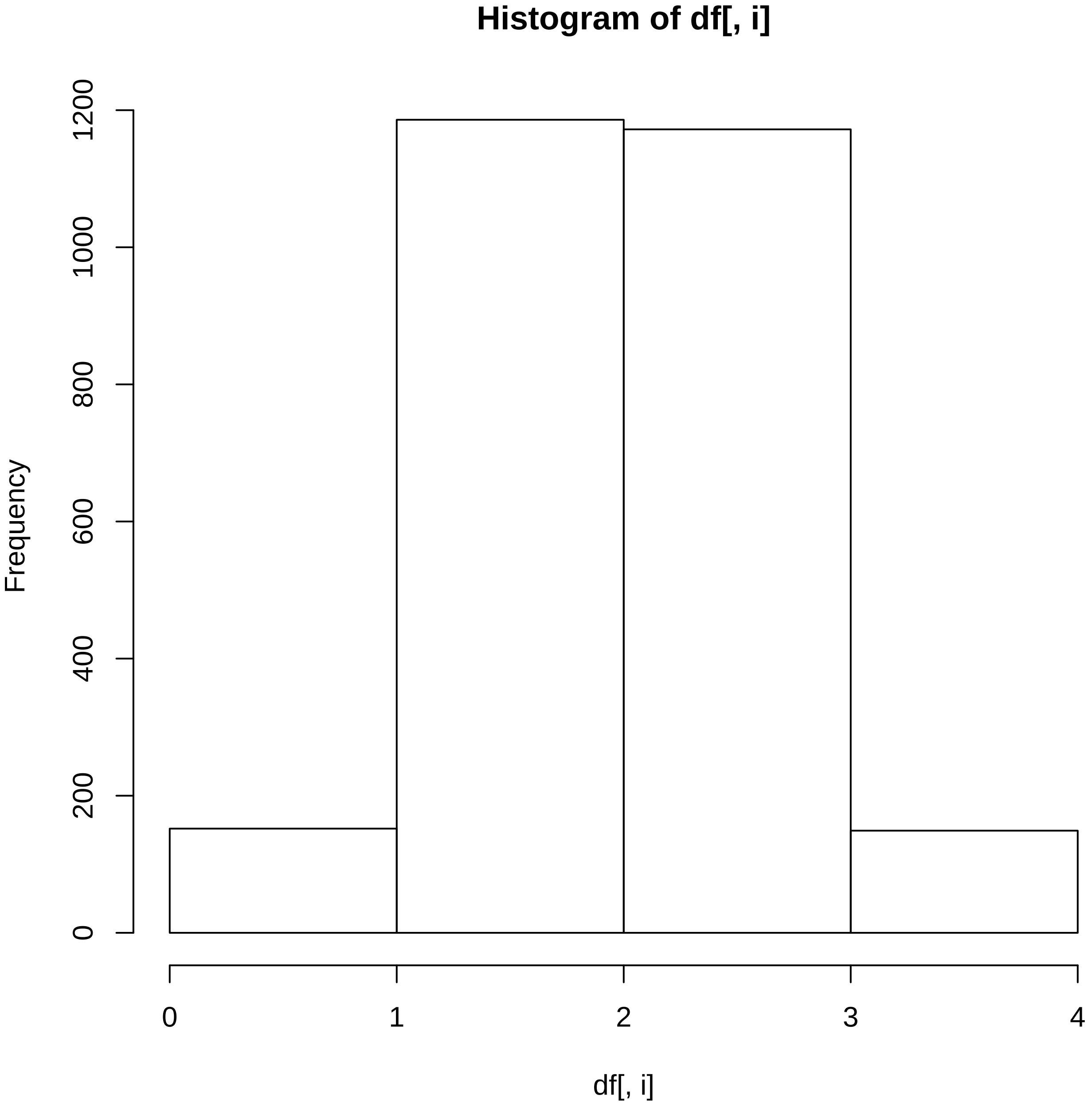
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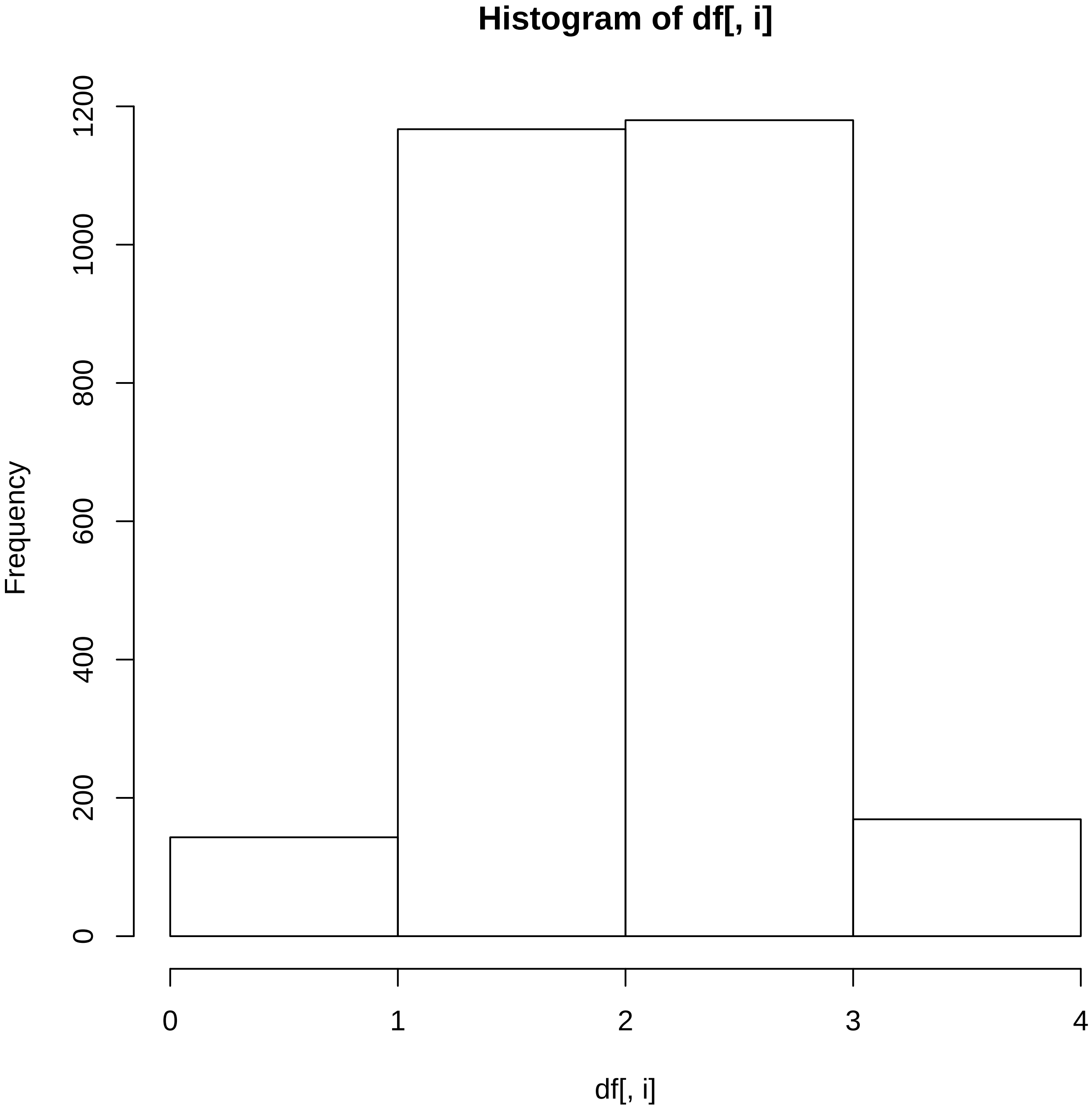
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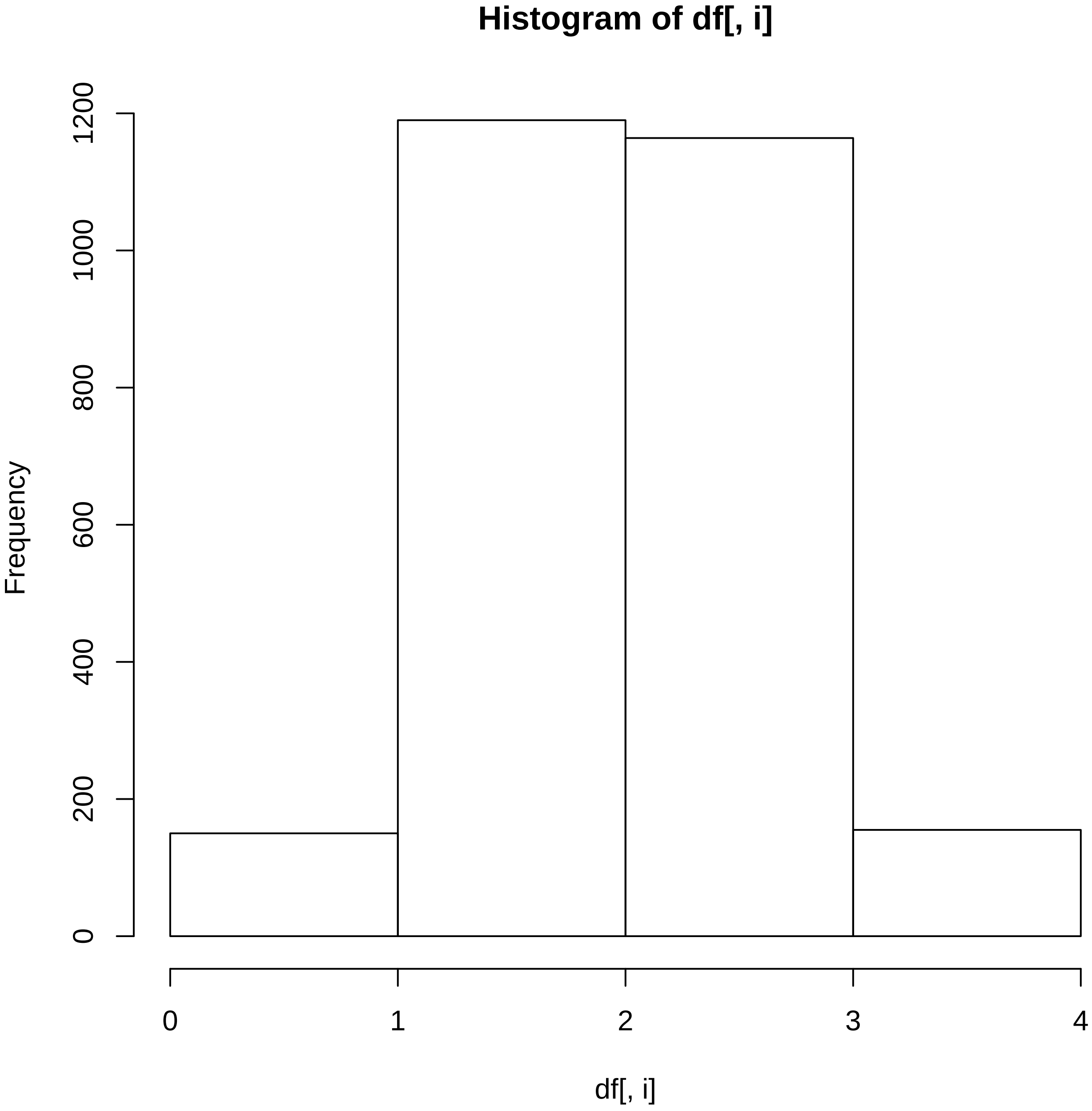
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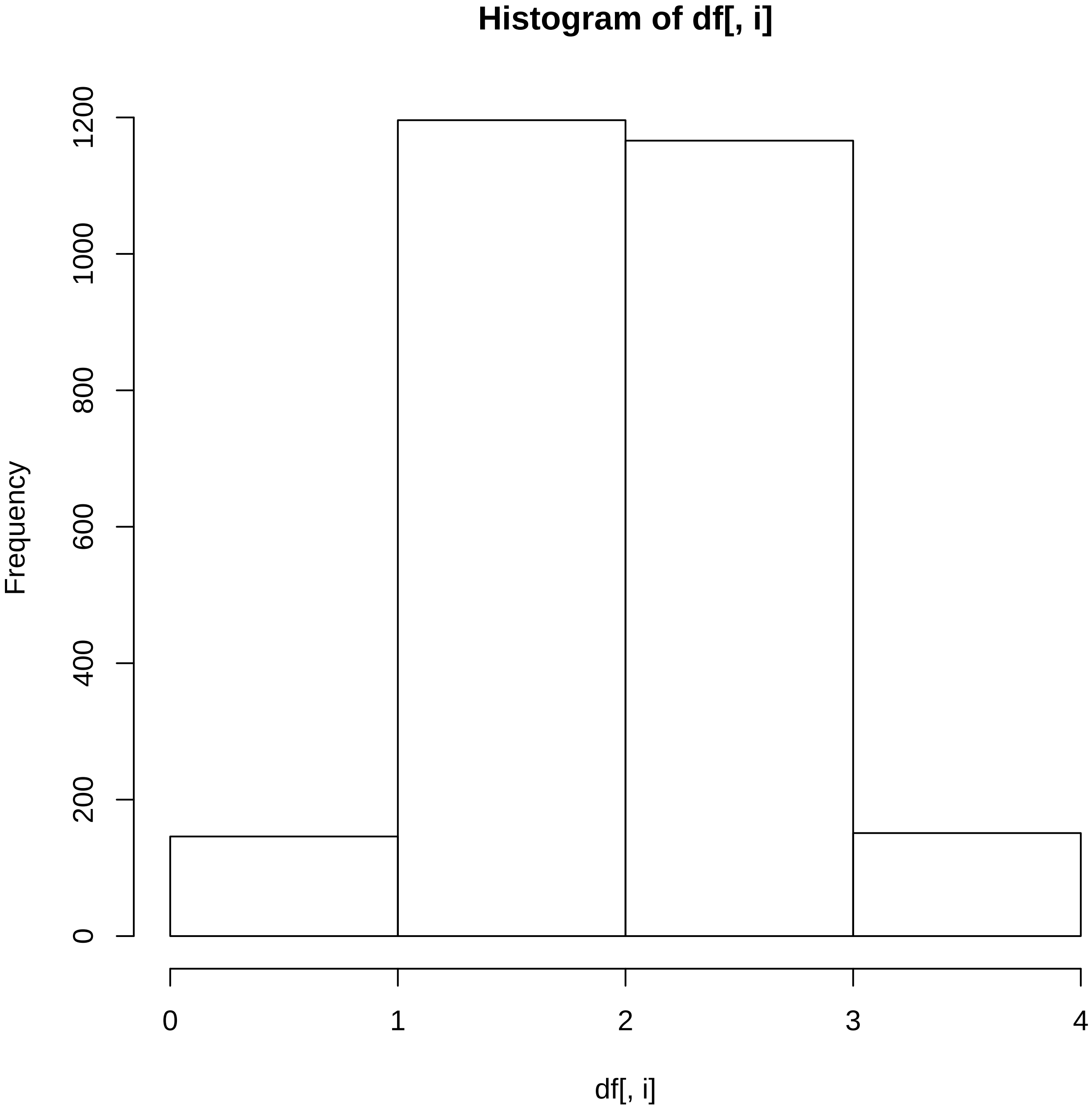
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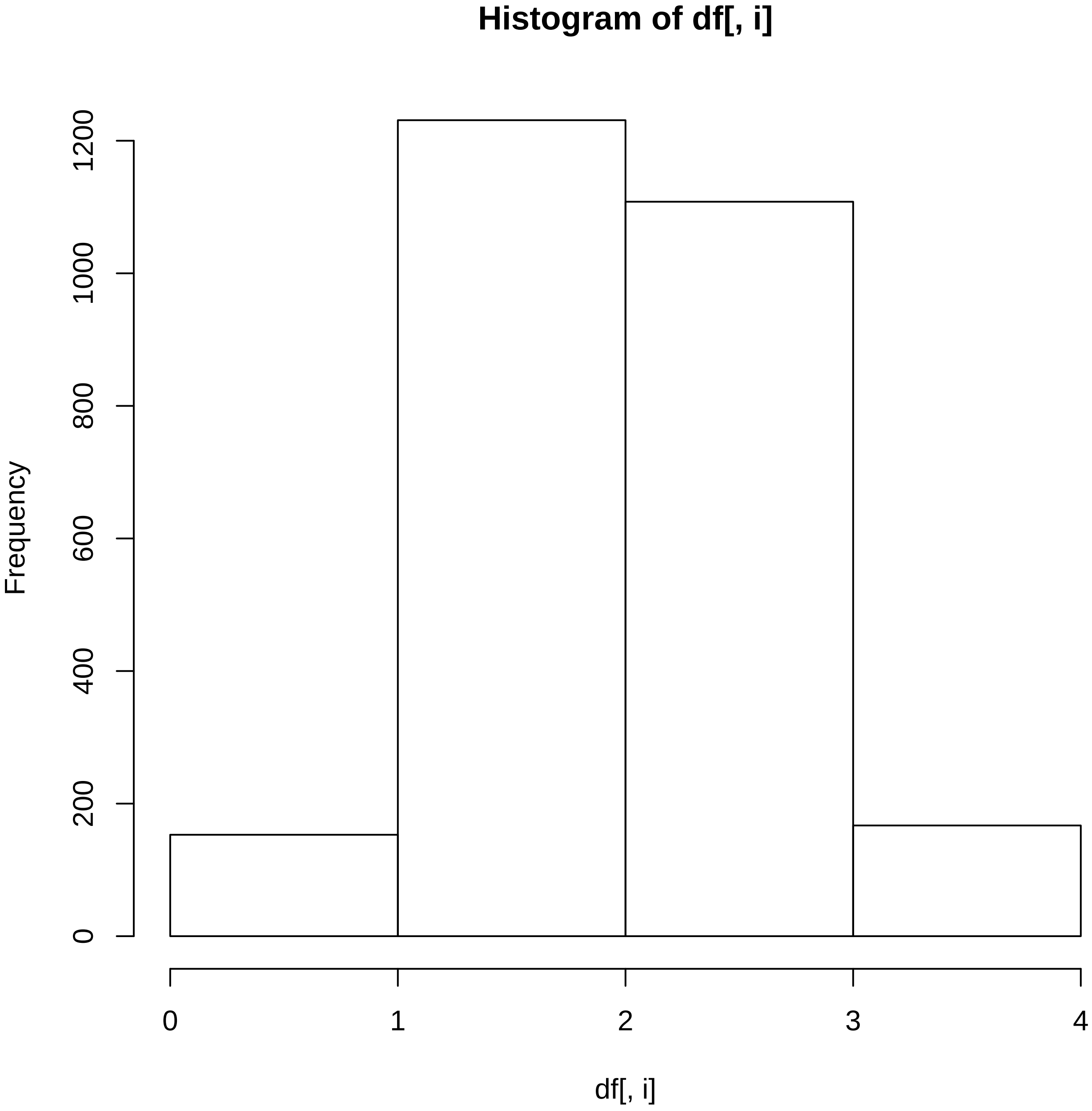
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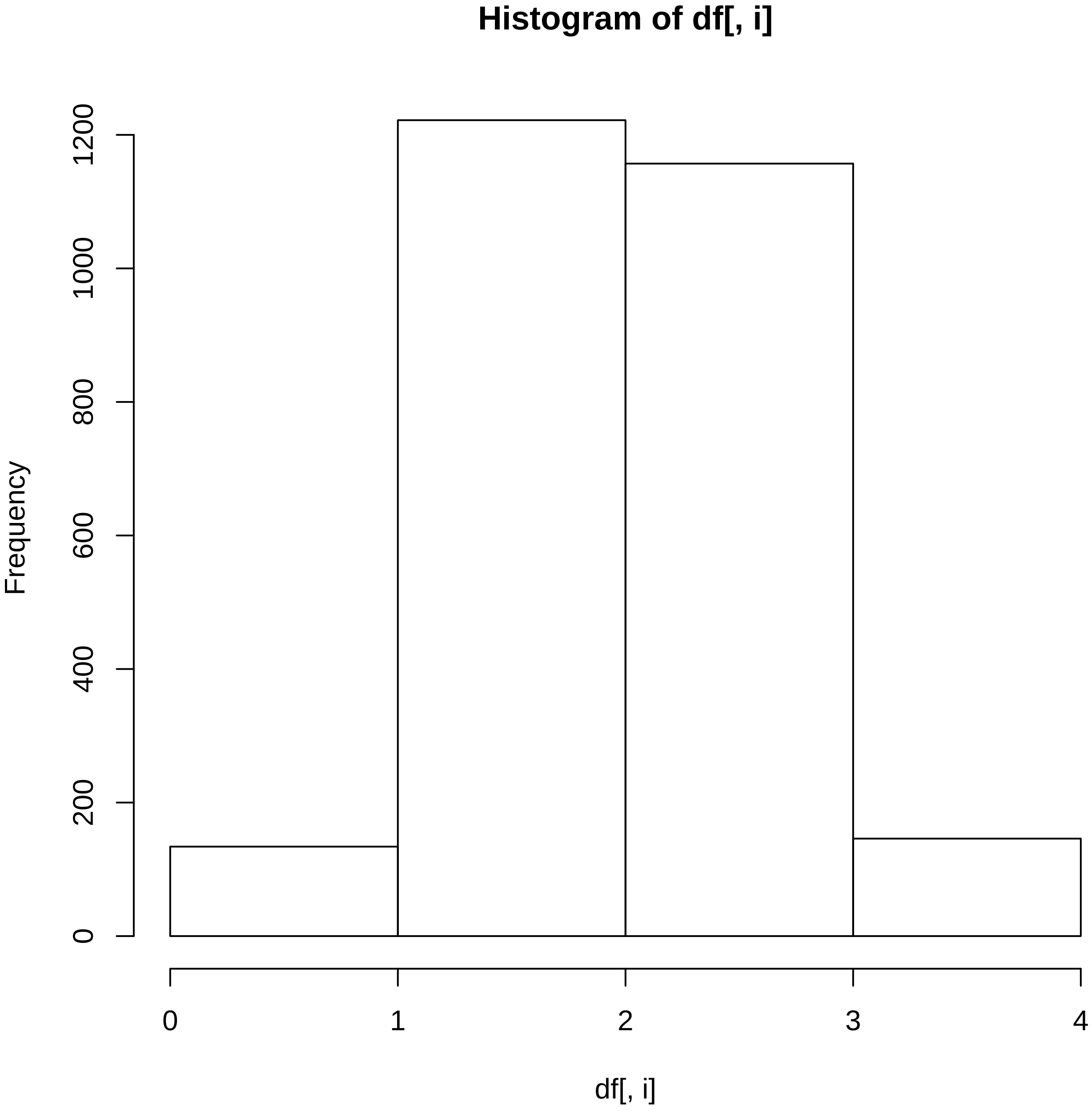
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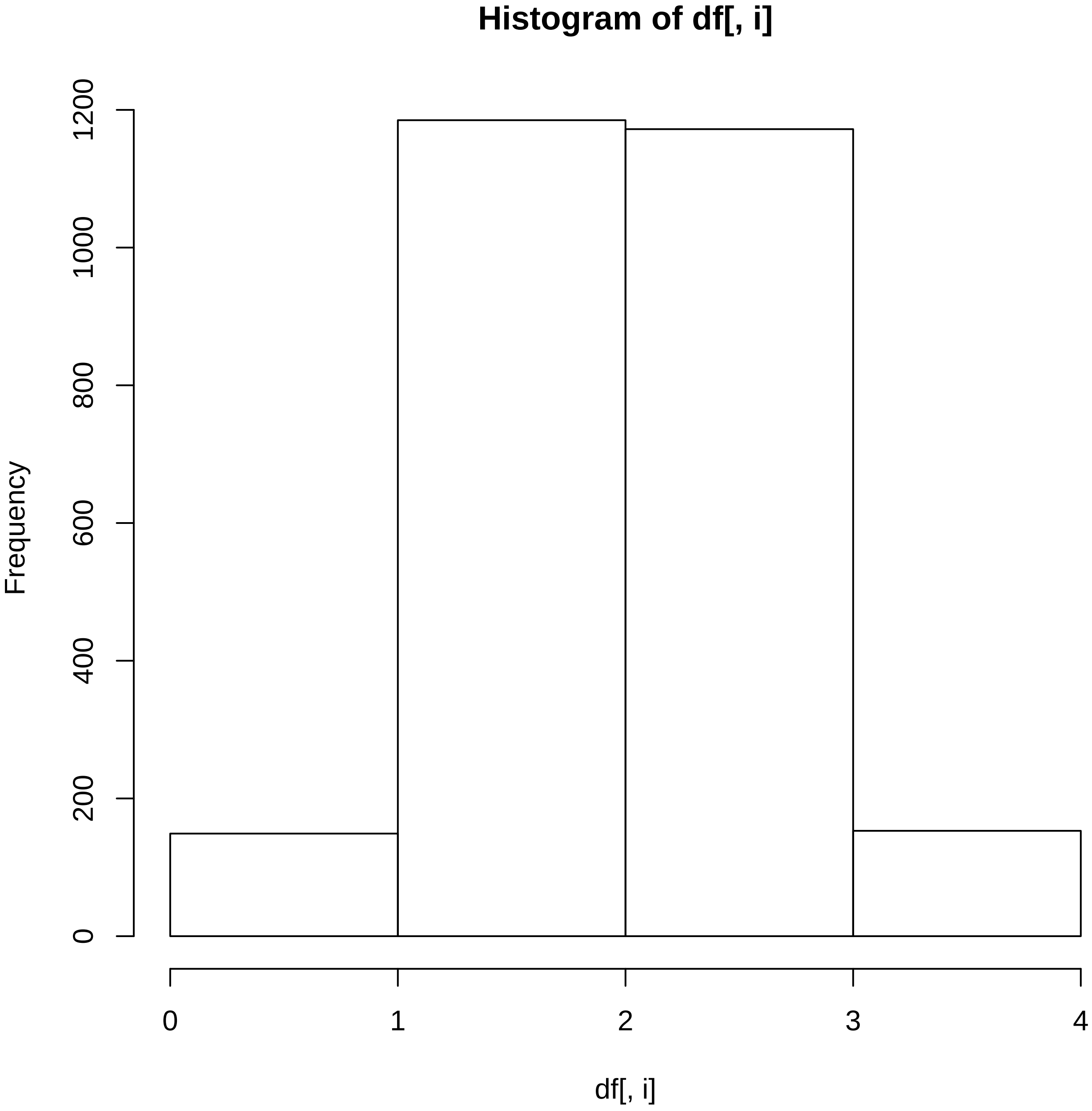
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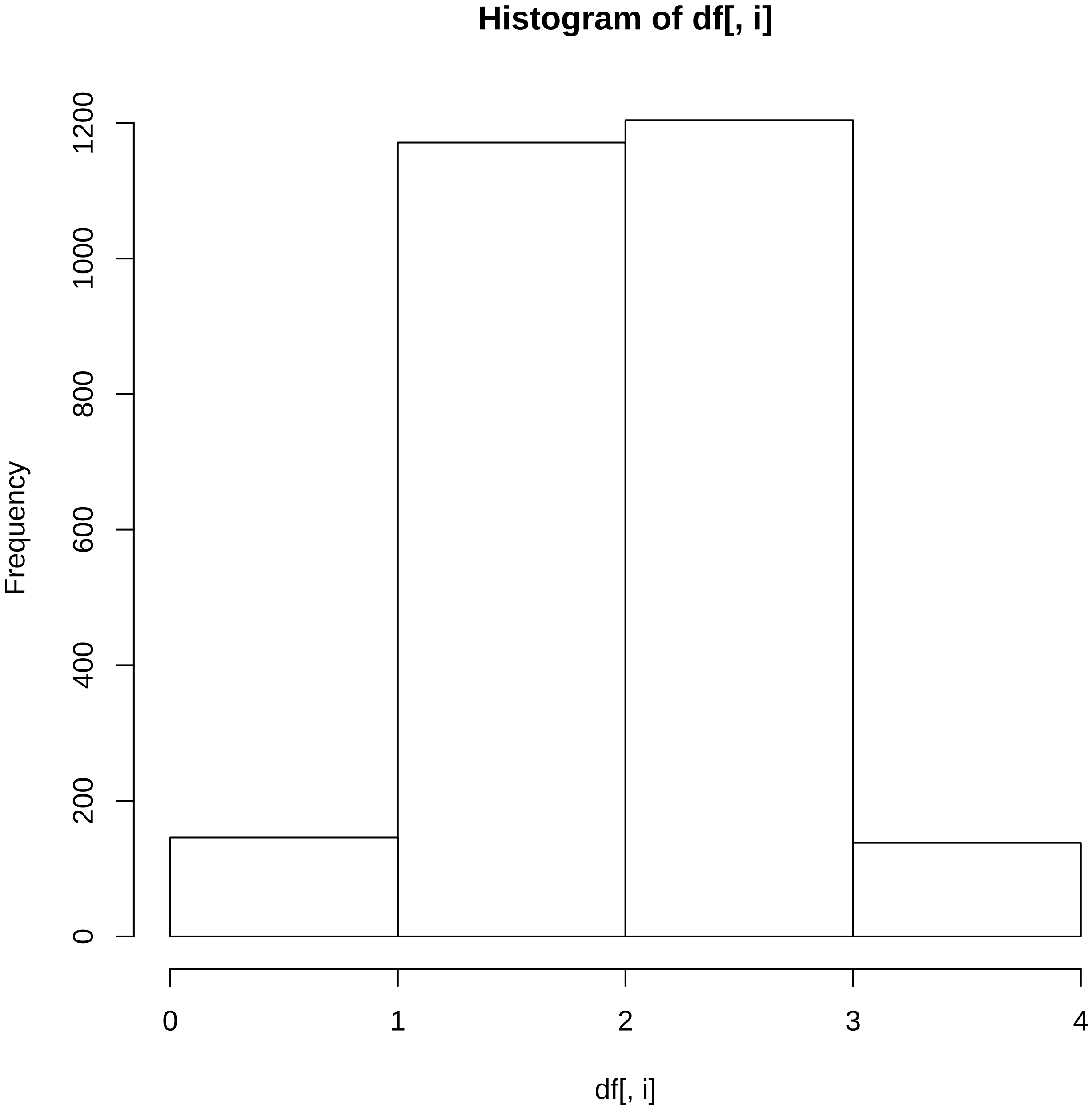
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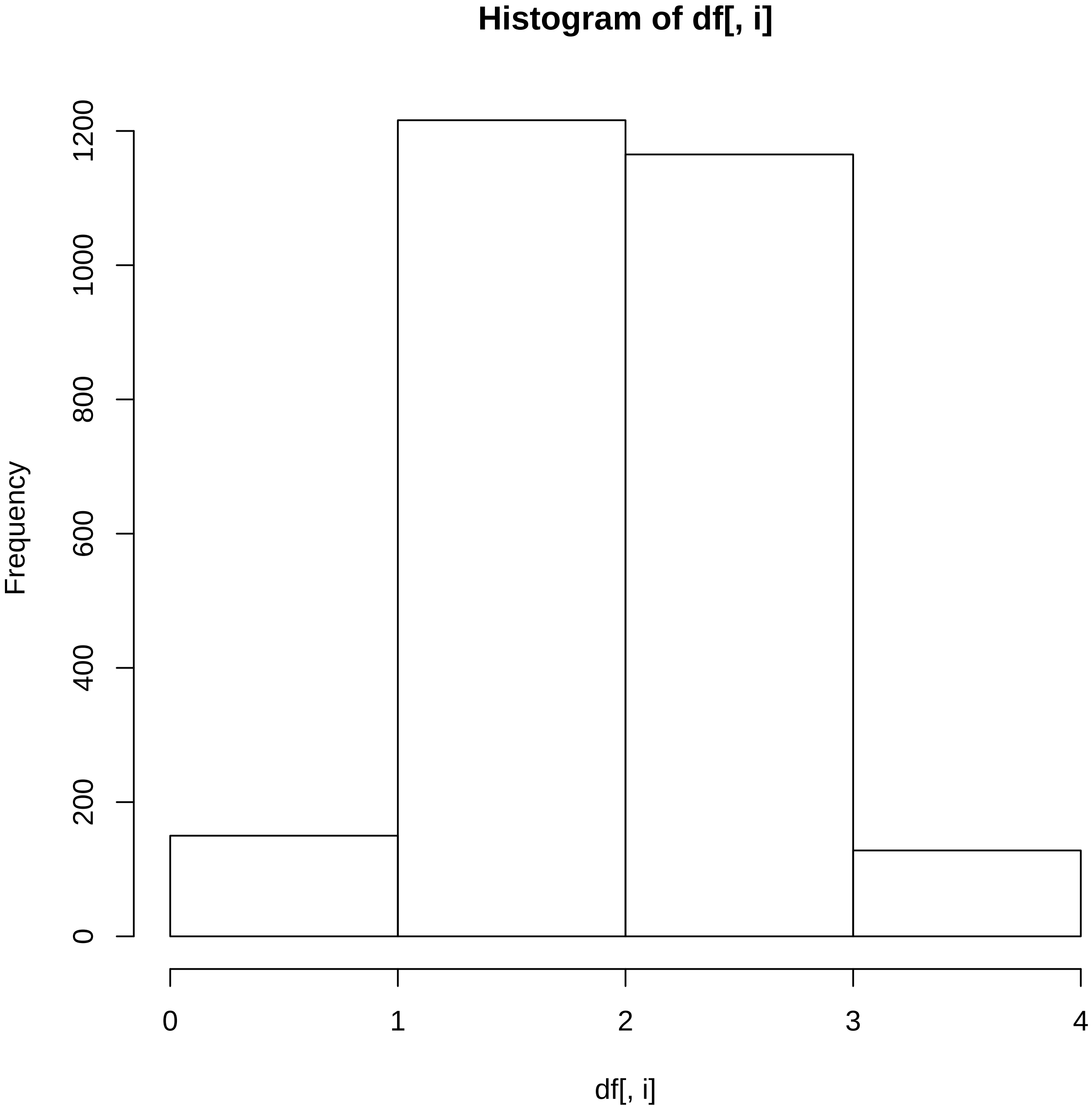
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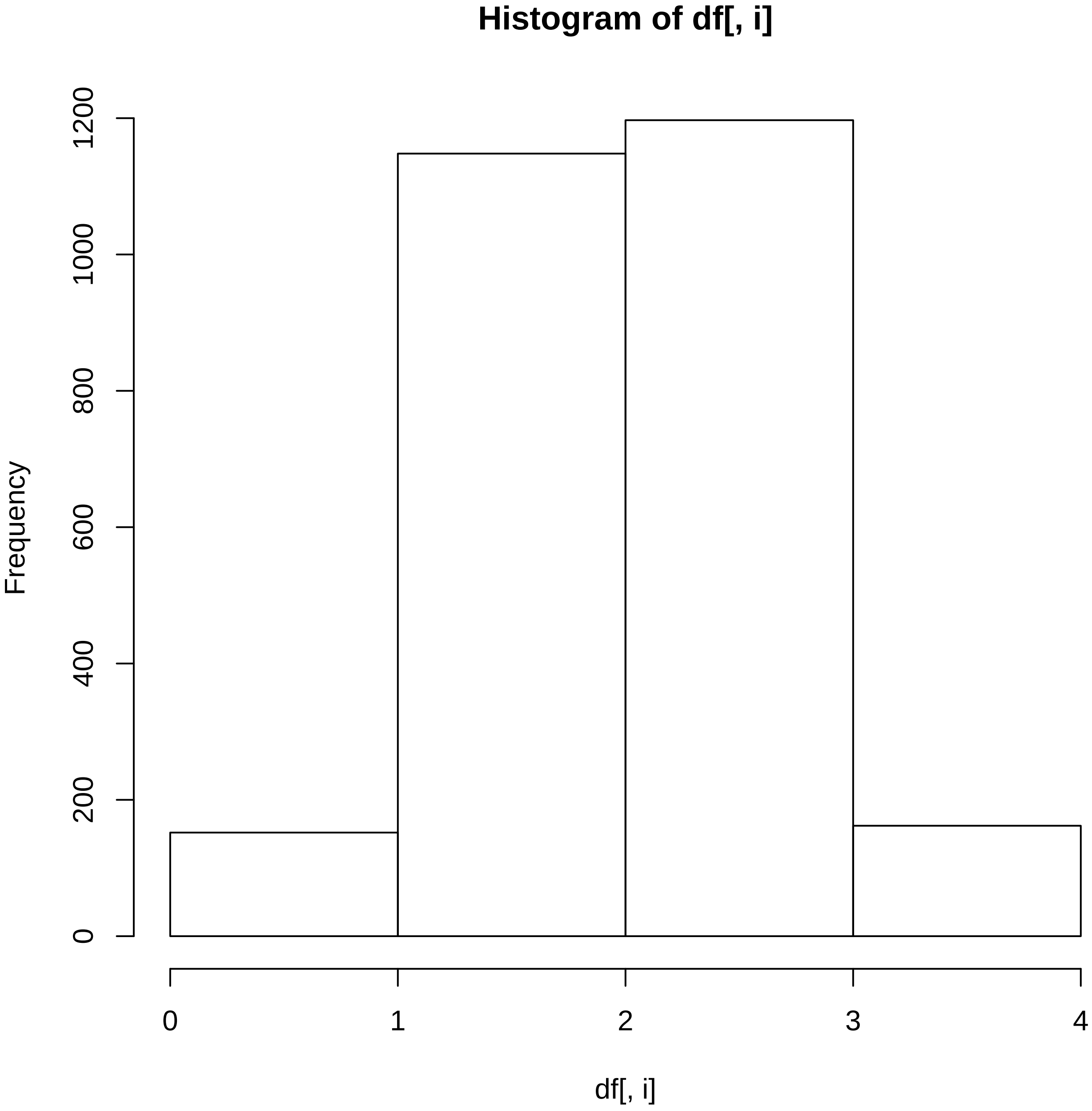
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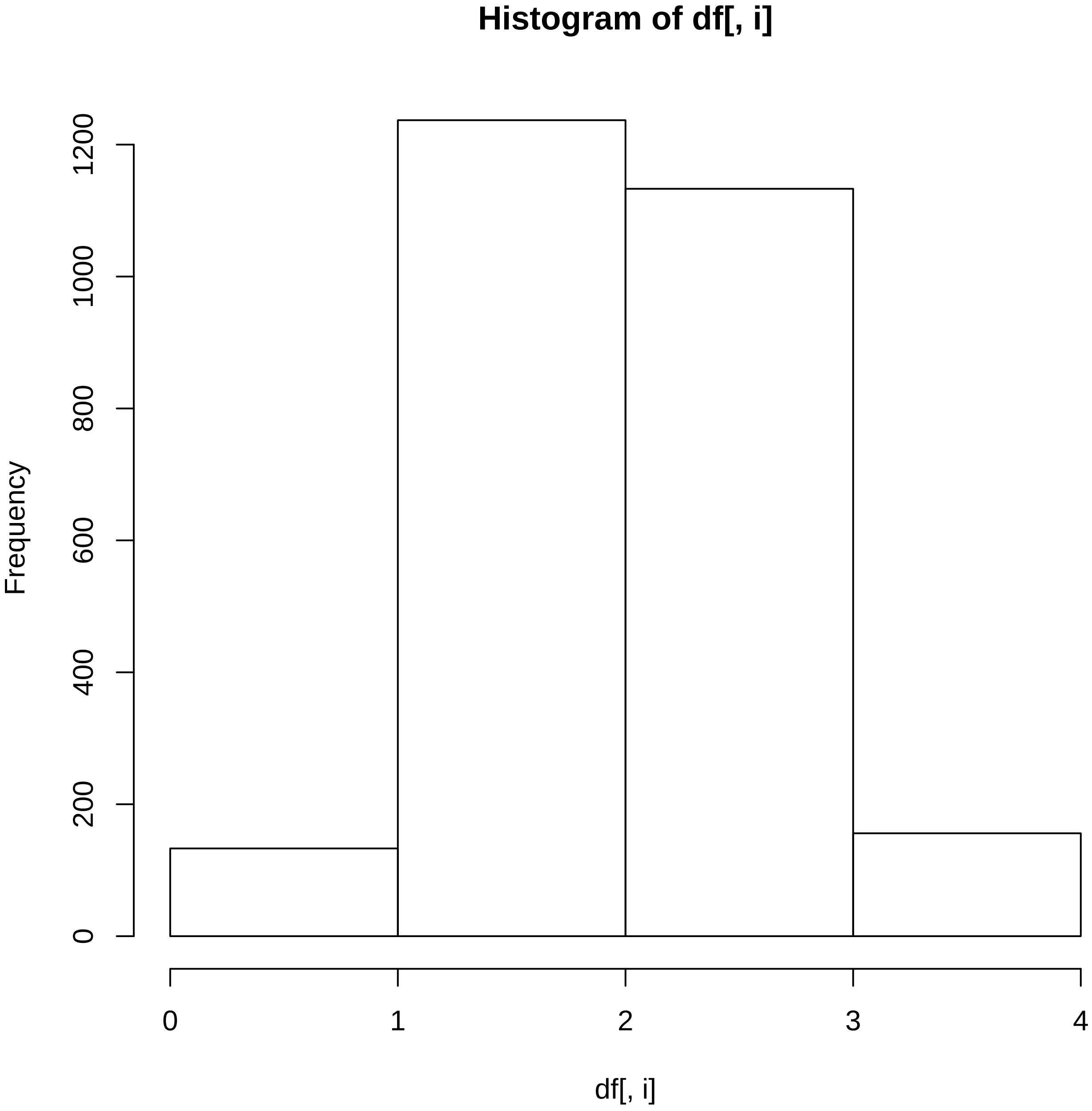
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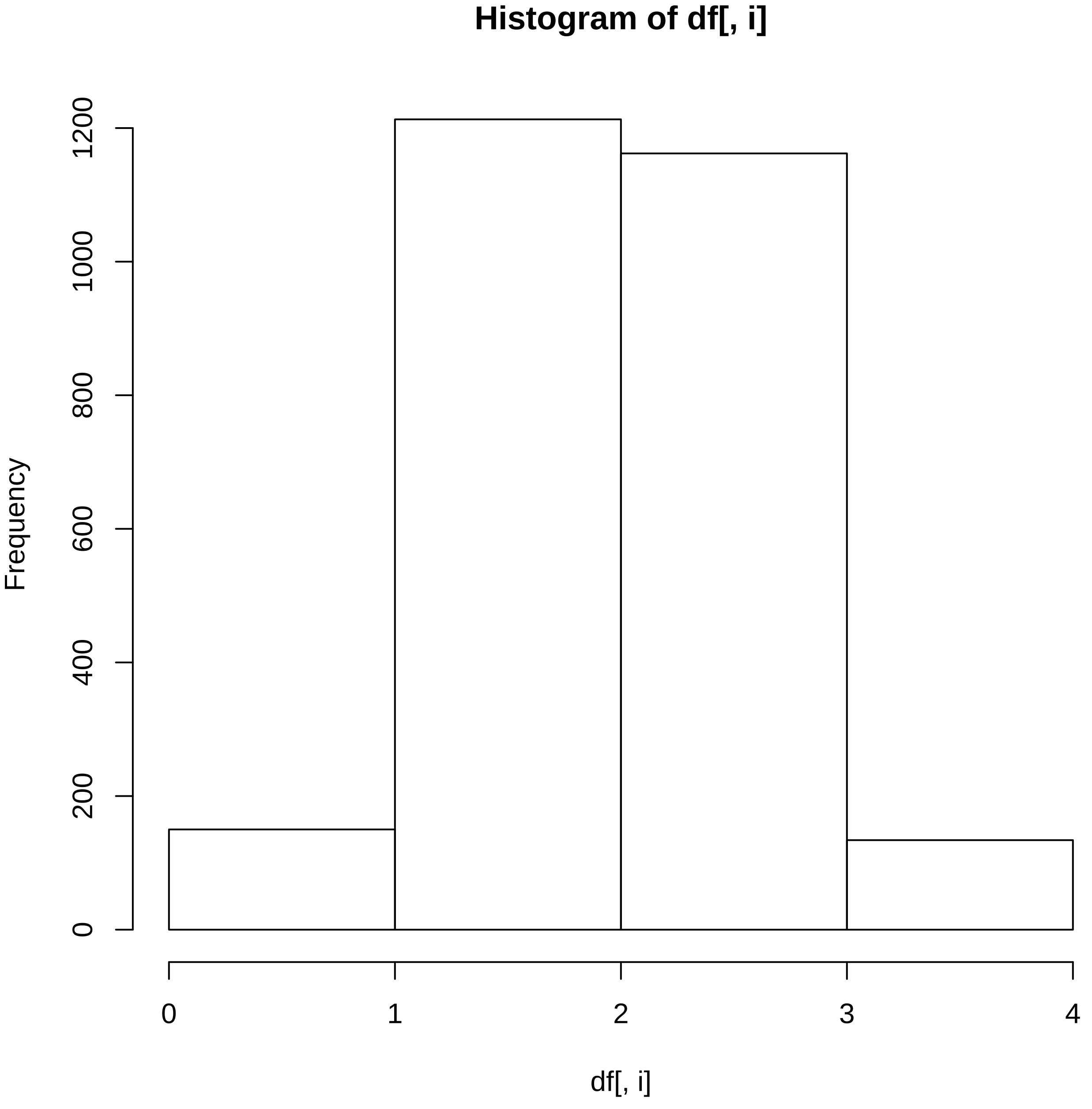
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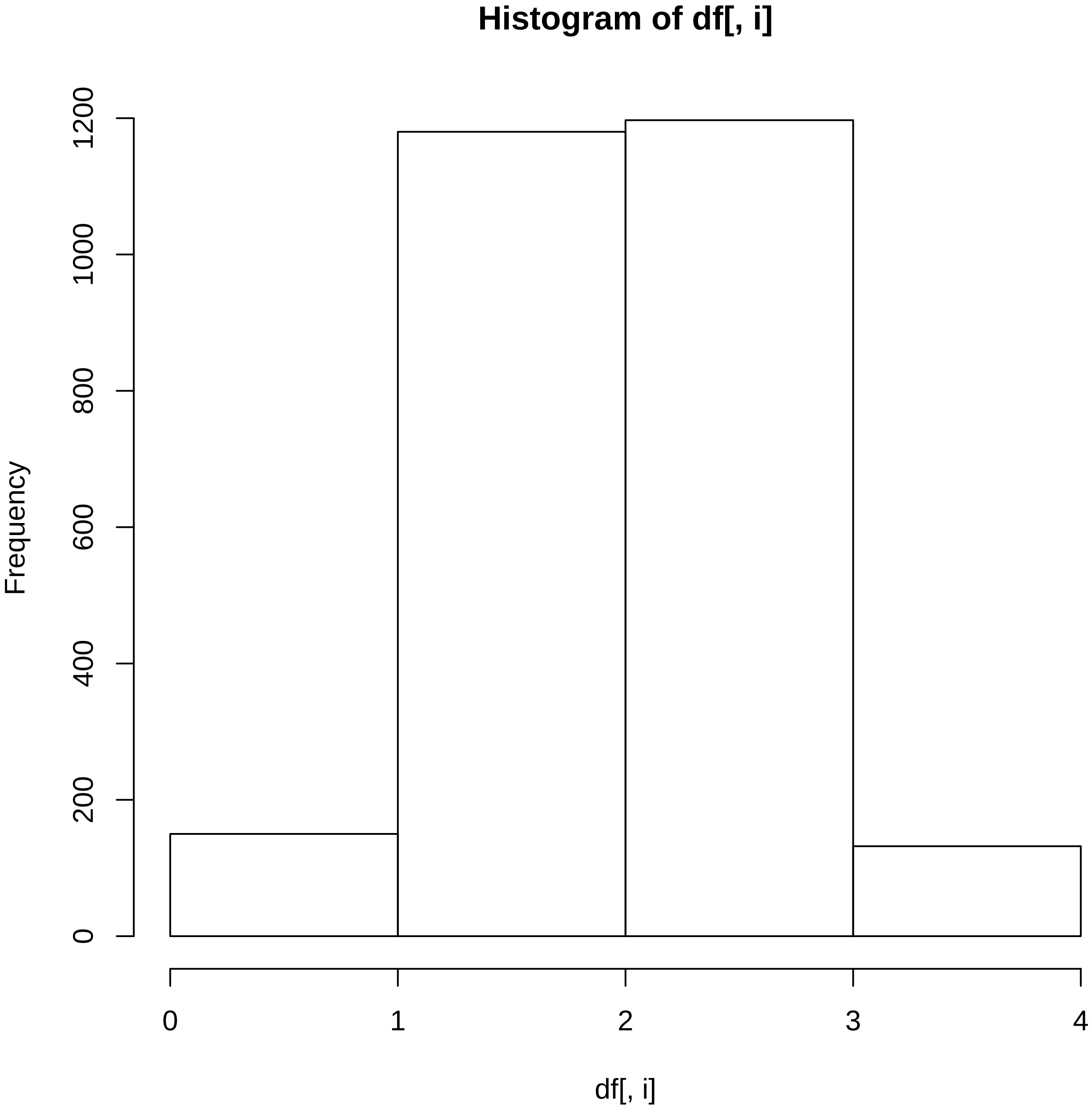
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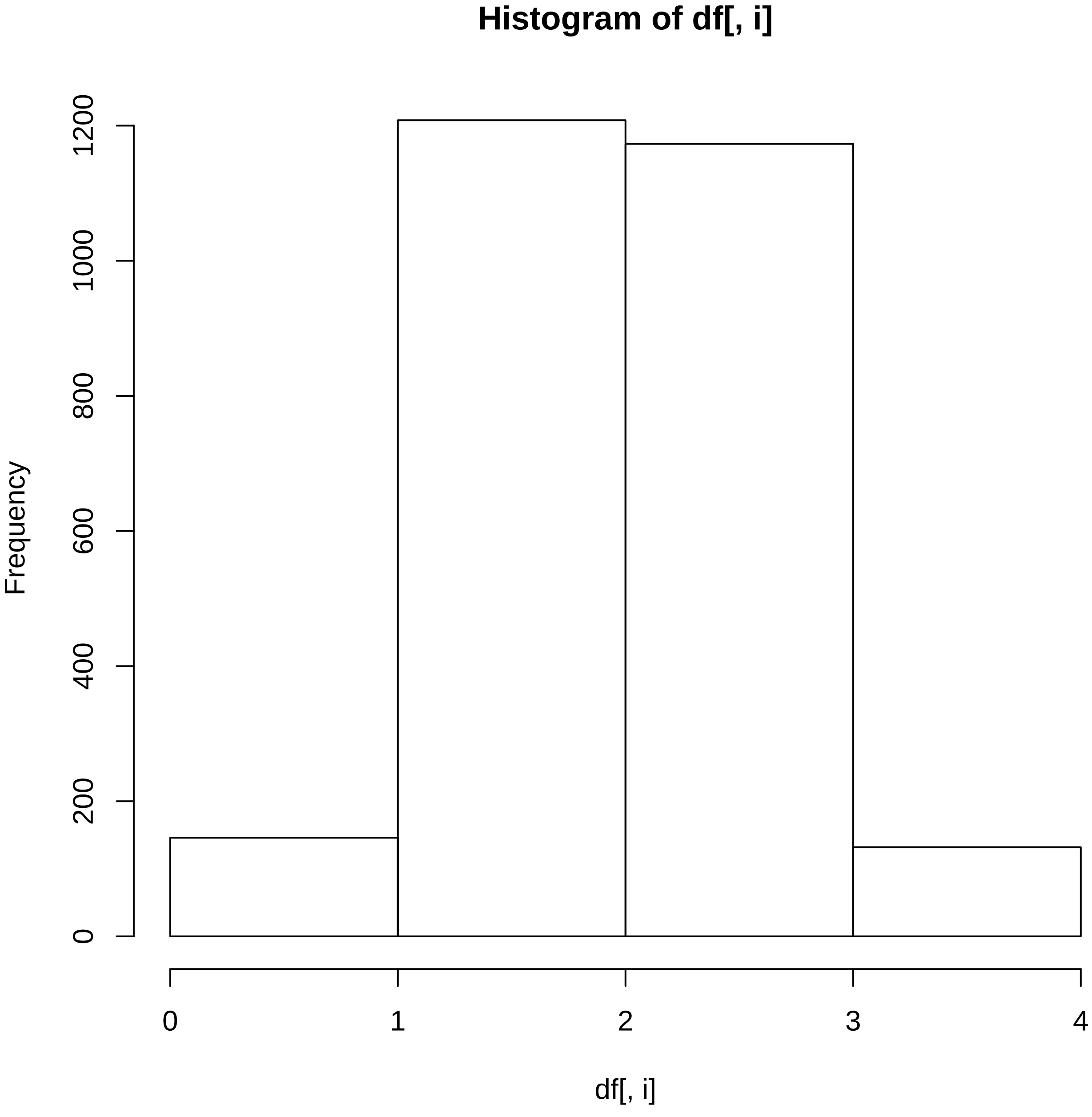

Histogram of df[, i]
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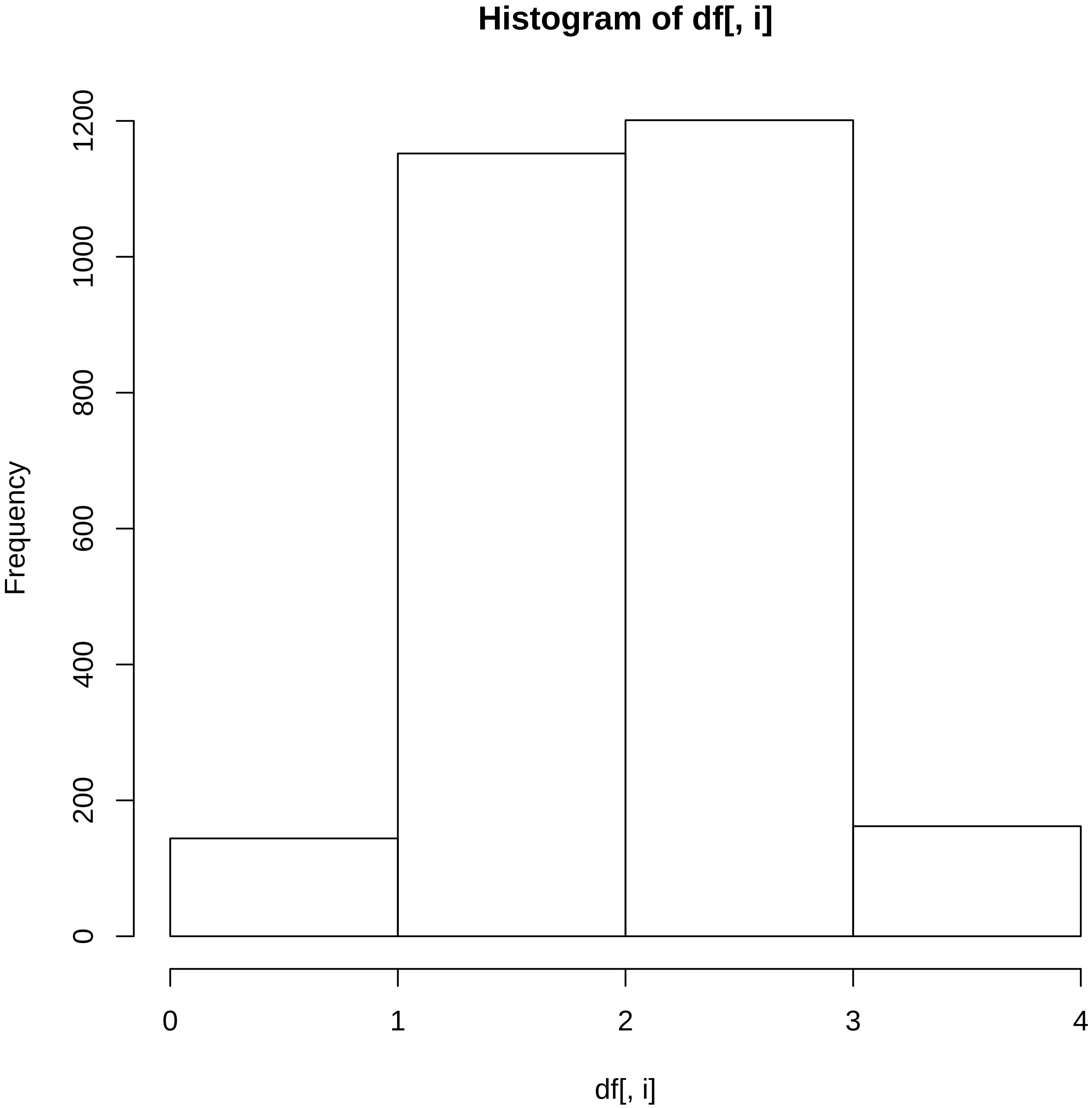
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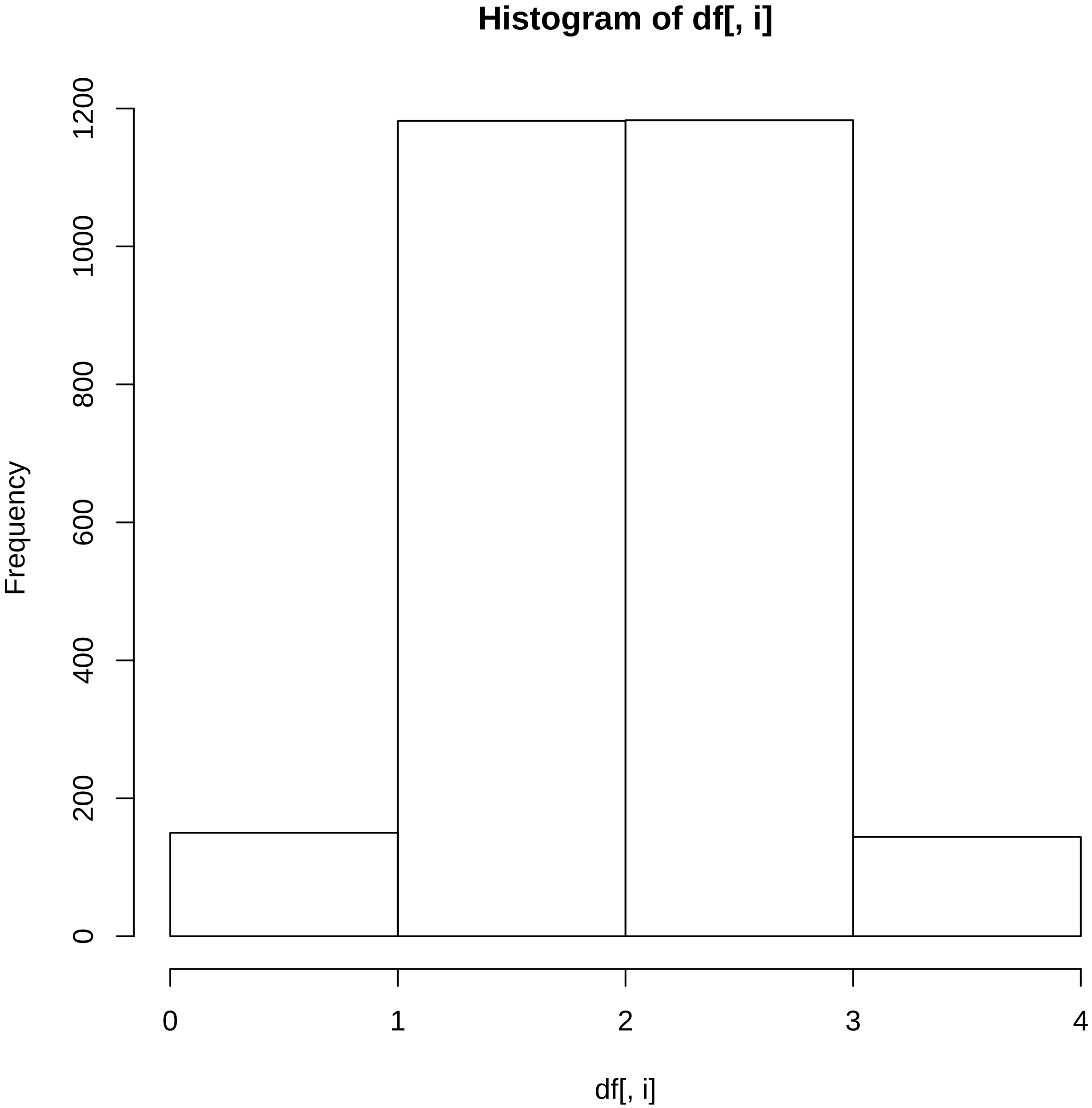
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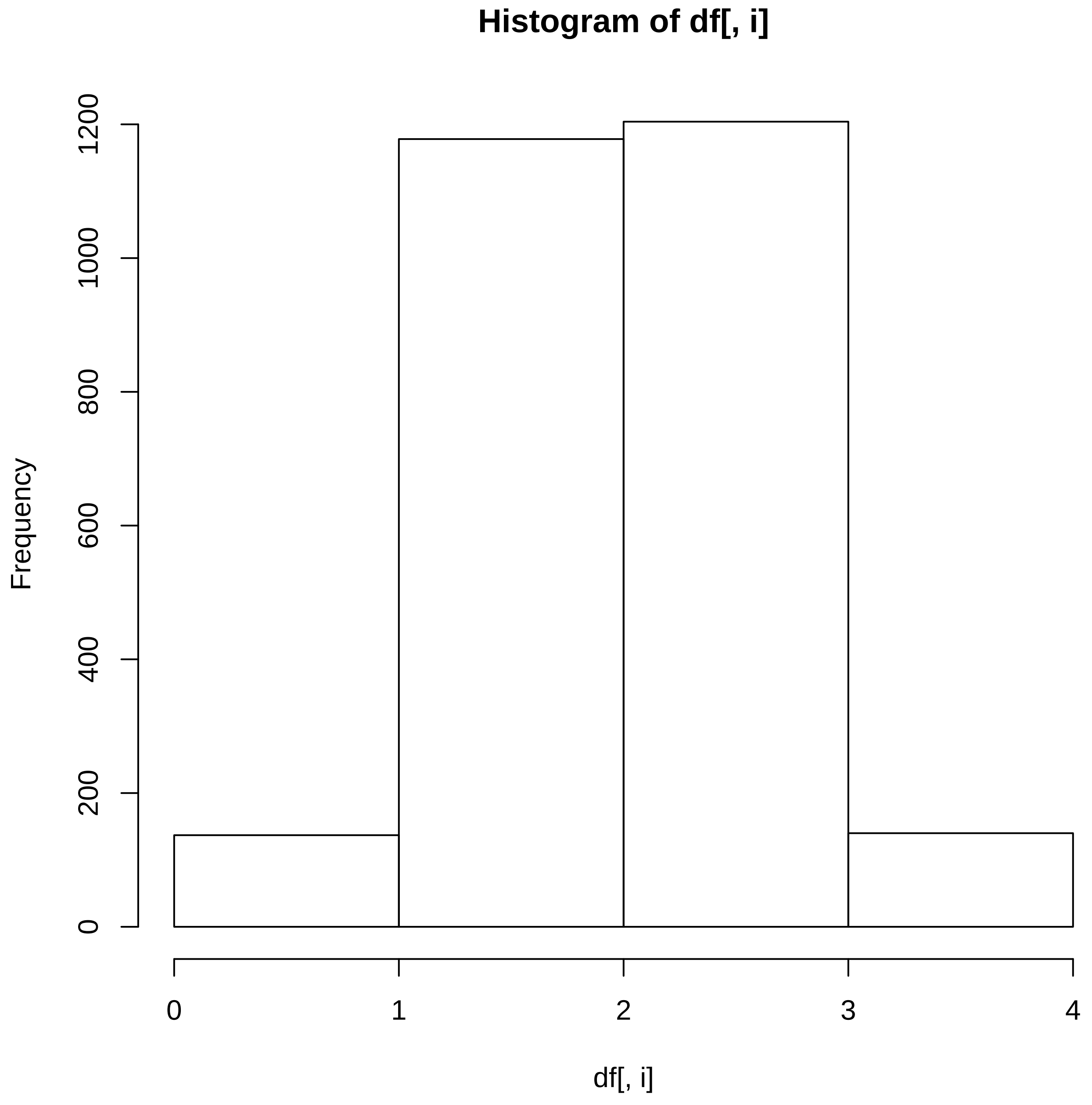
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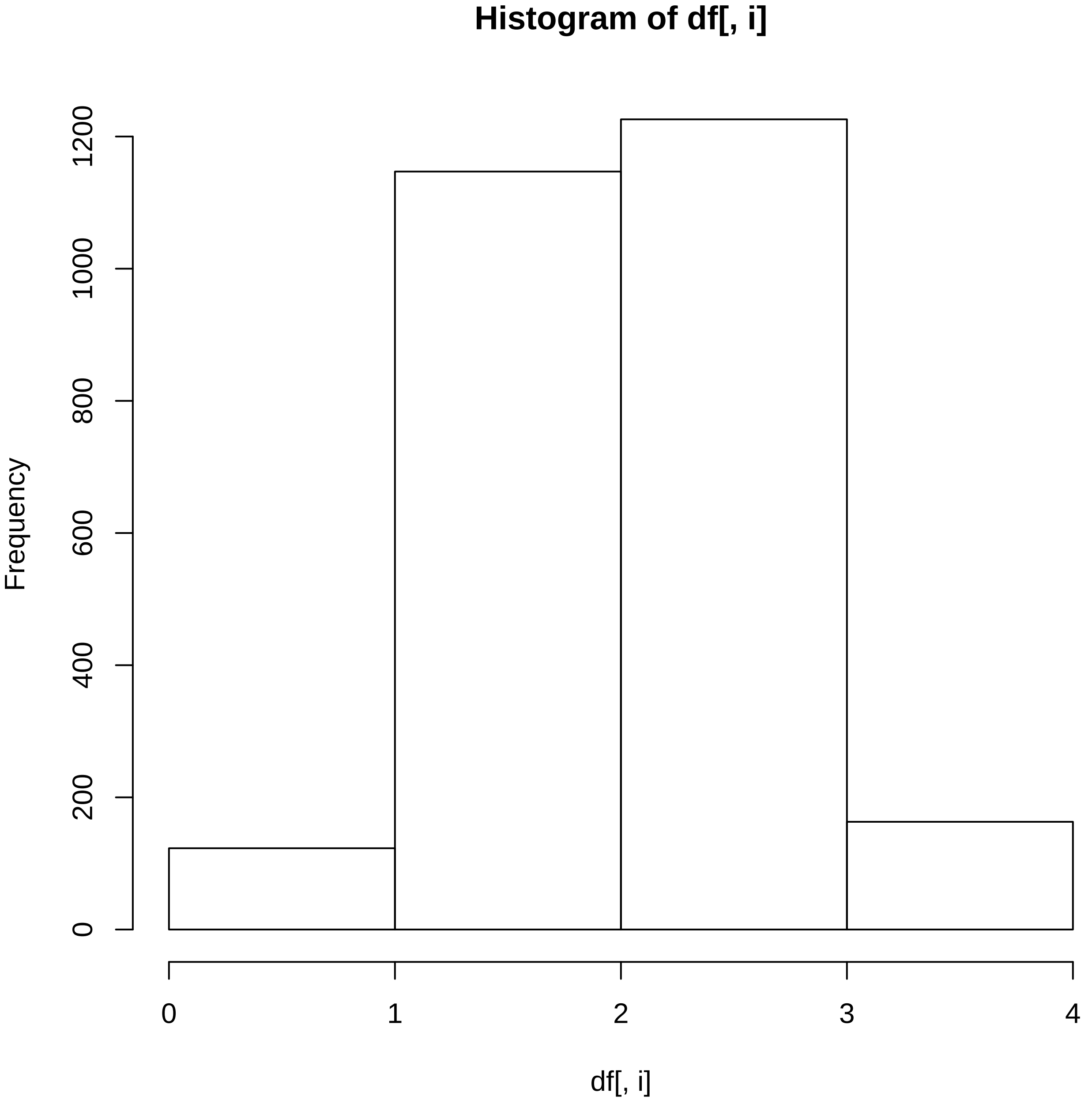
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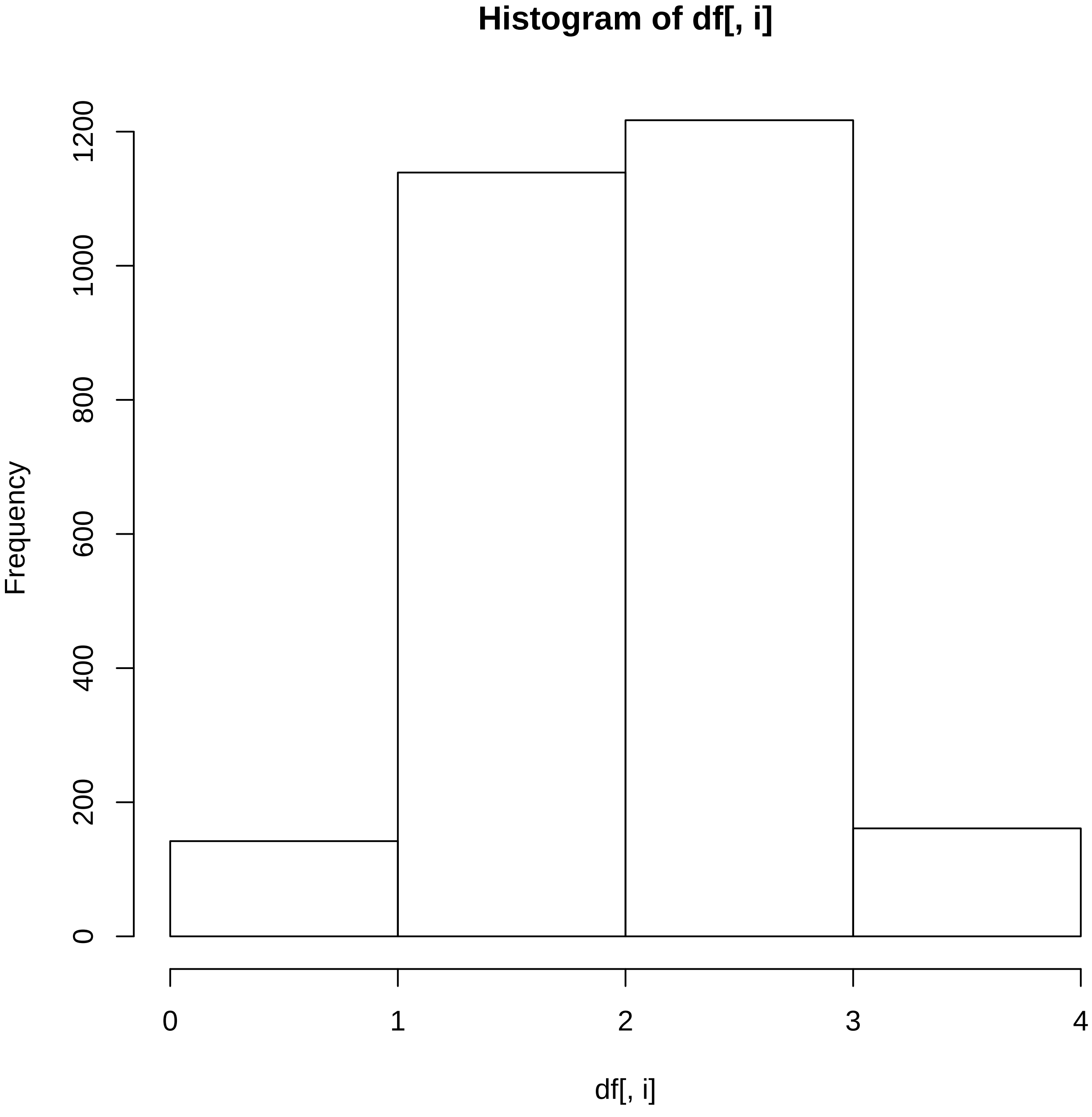
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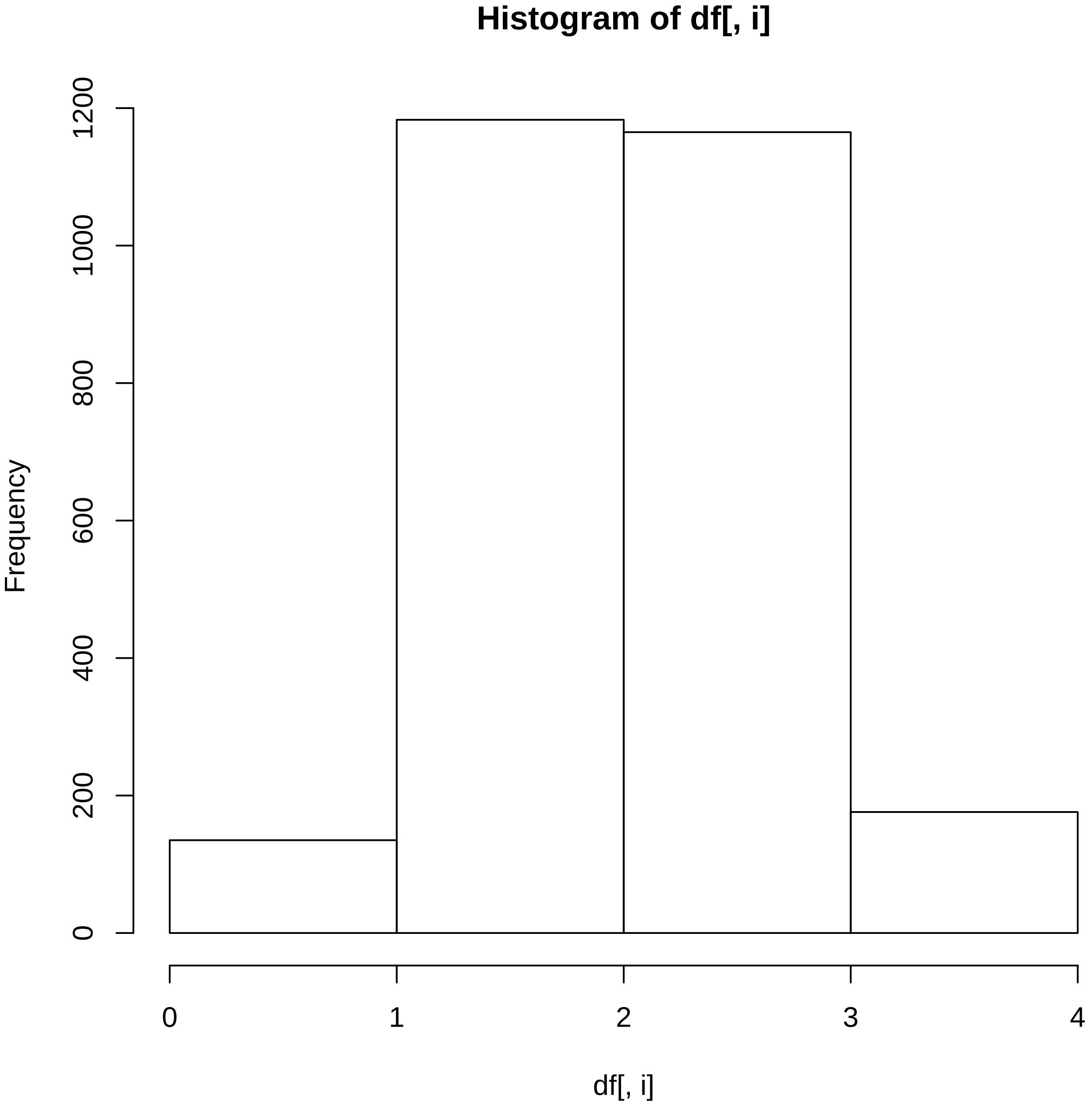
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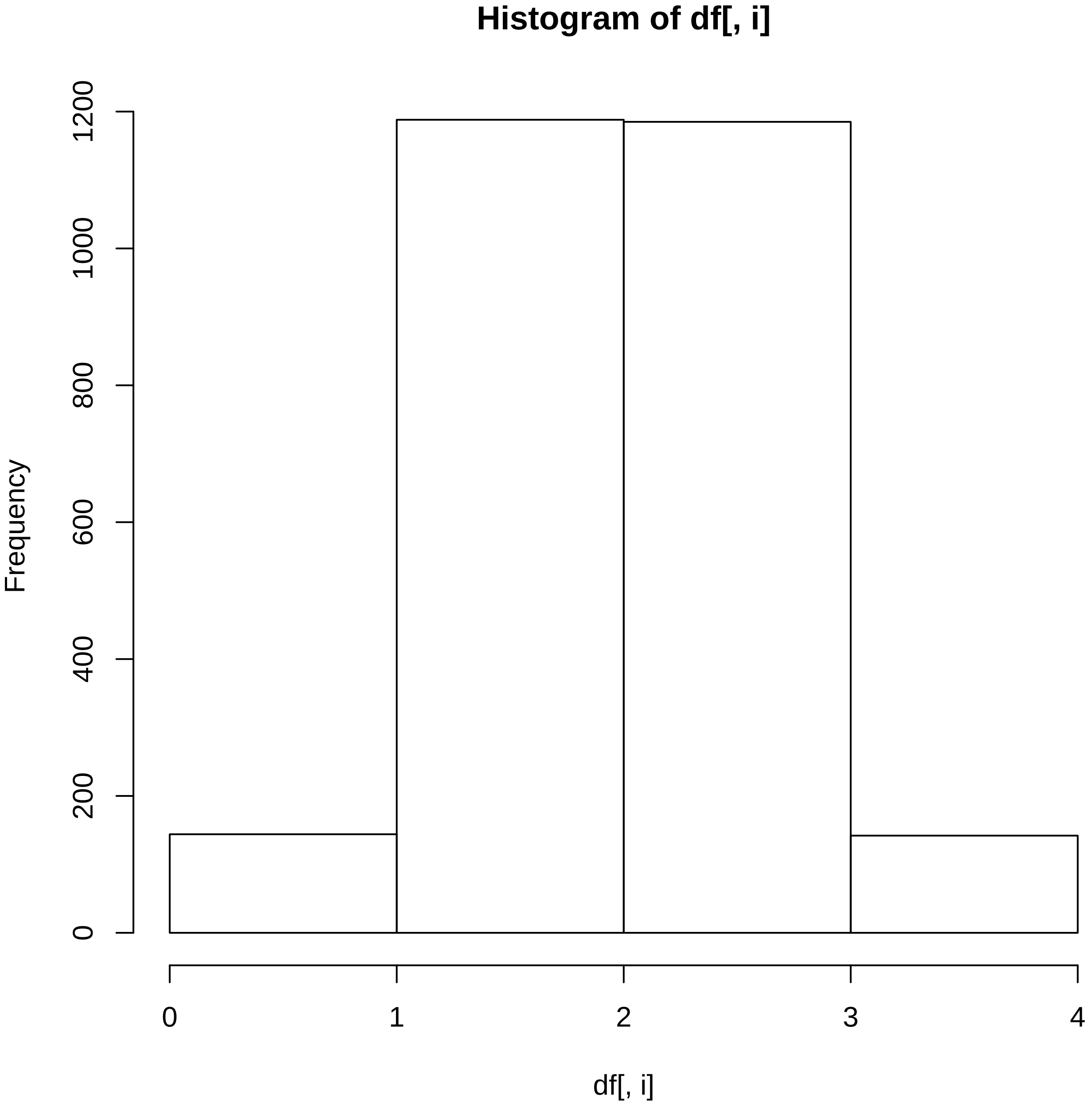
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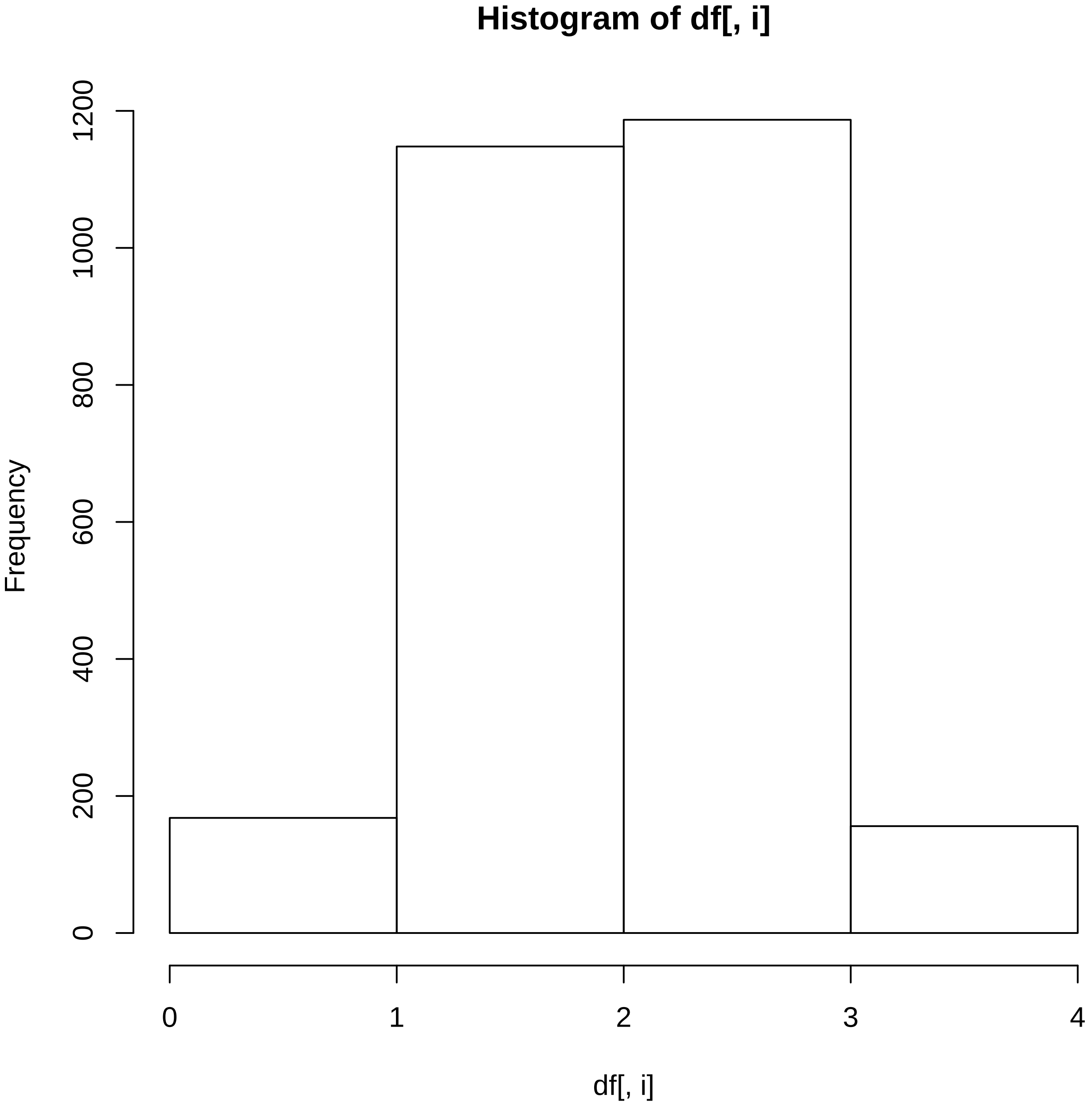
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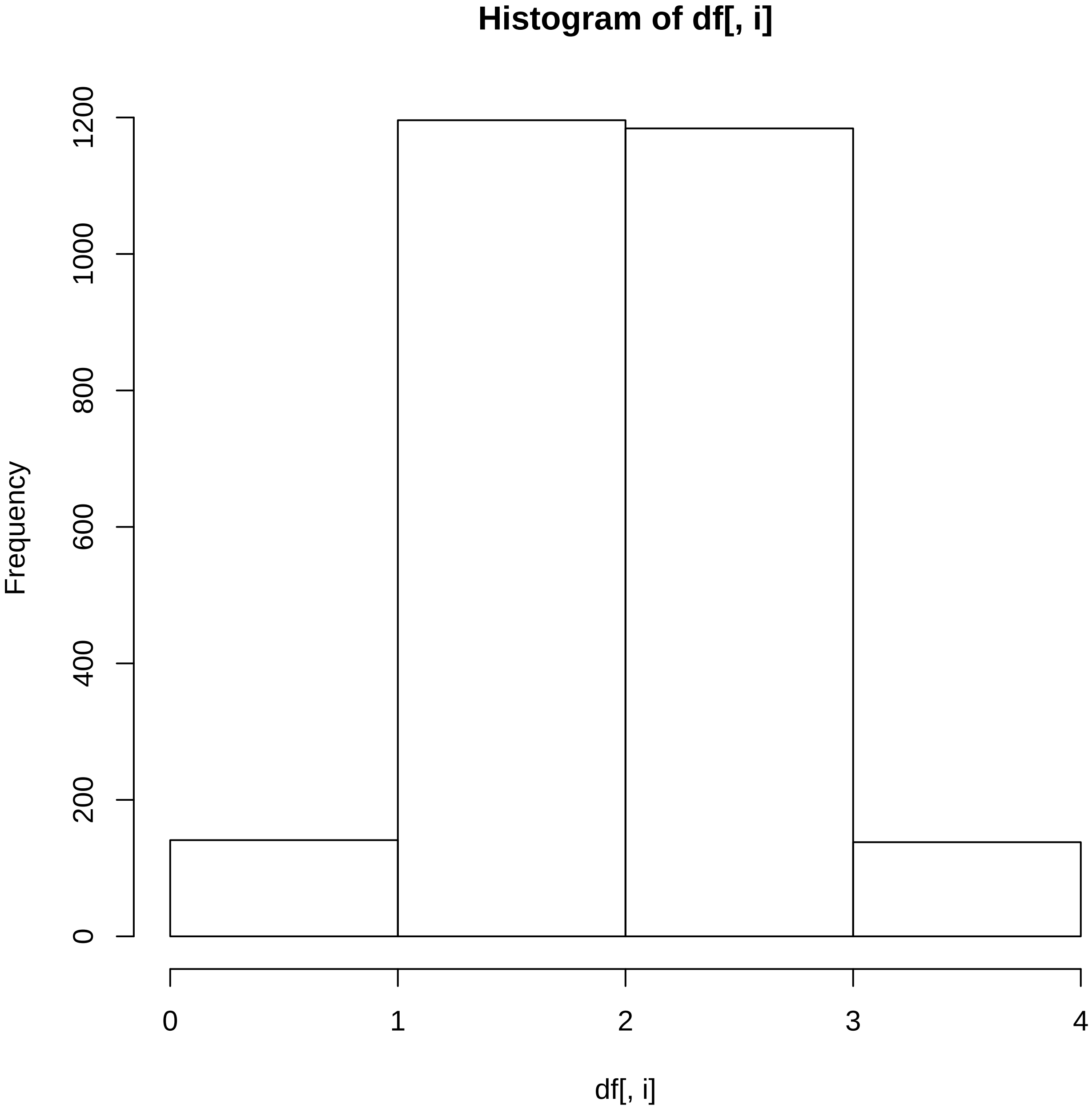
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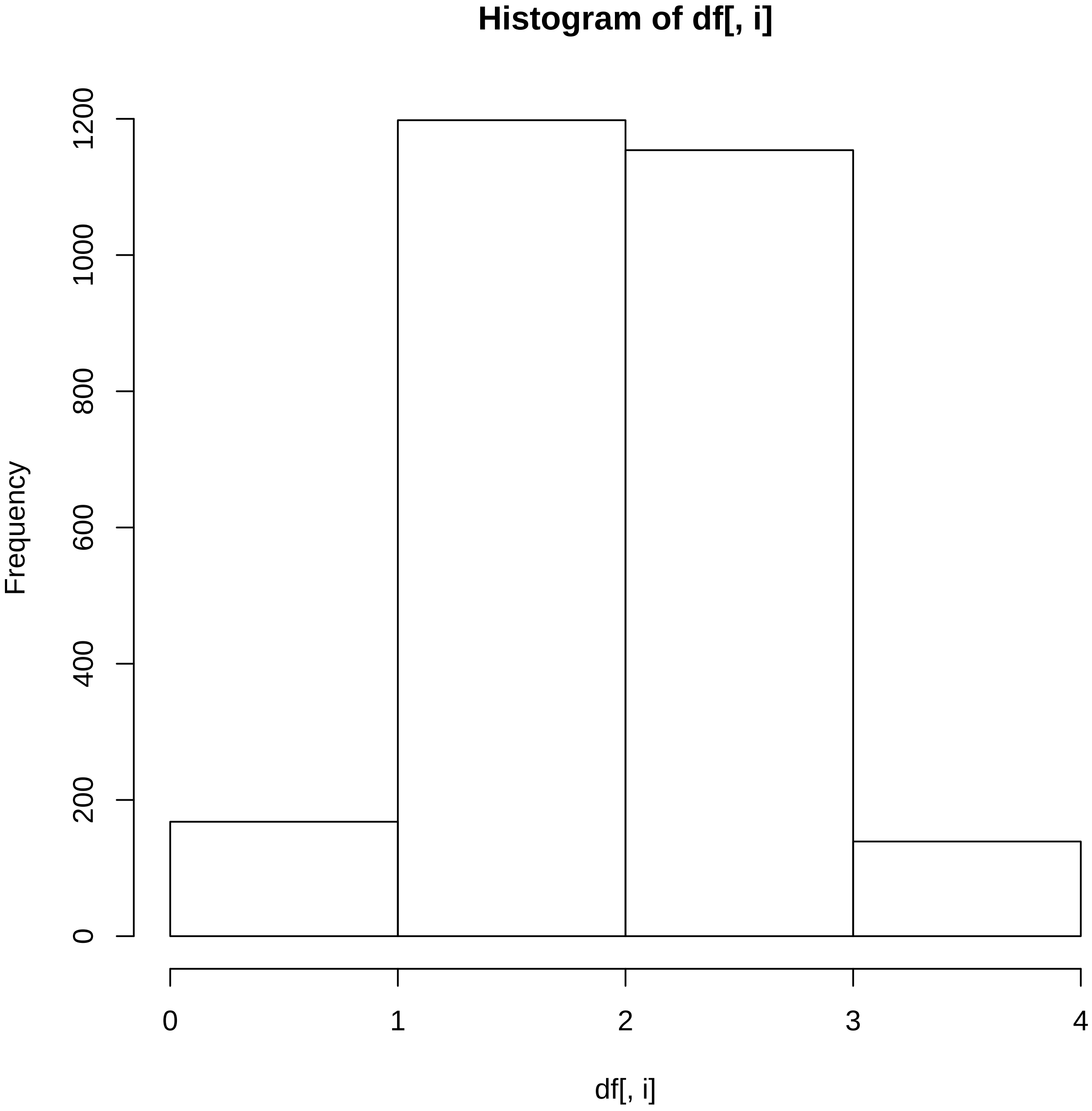
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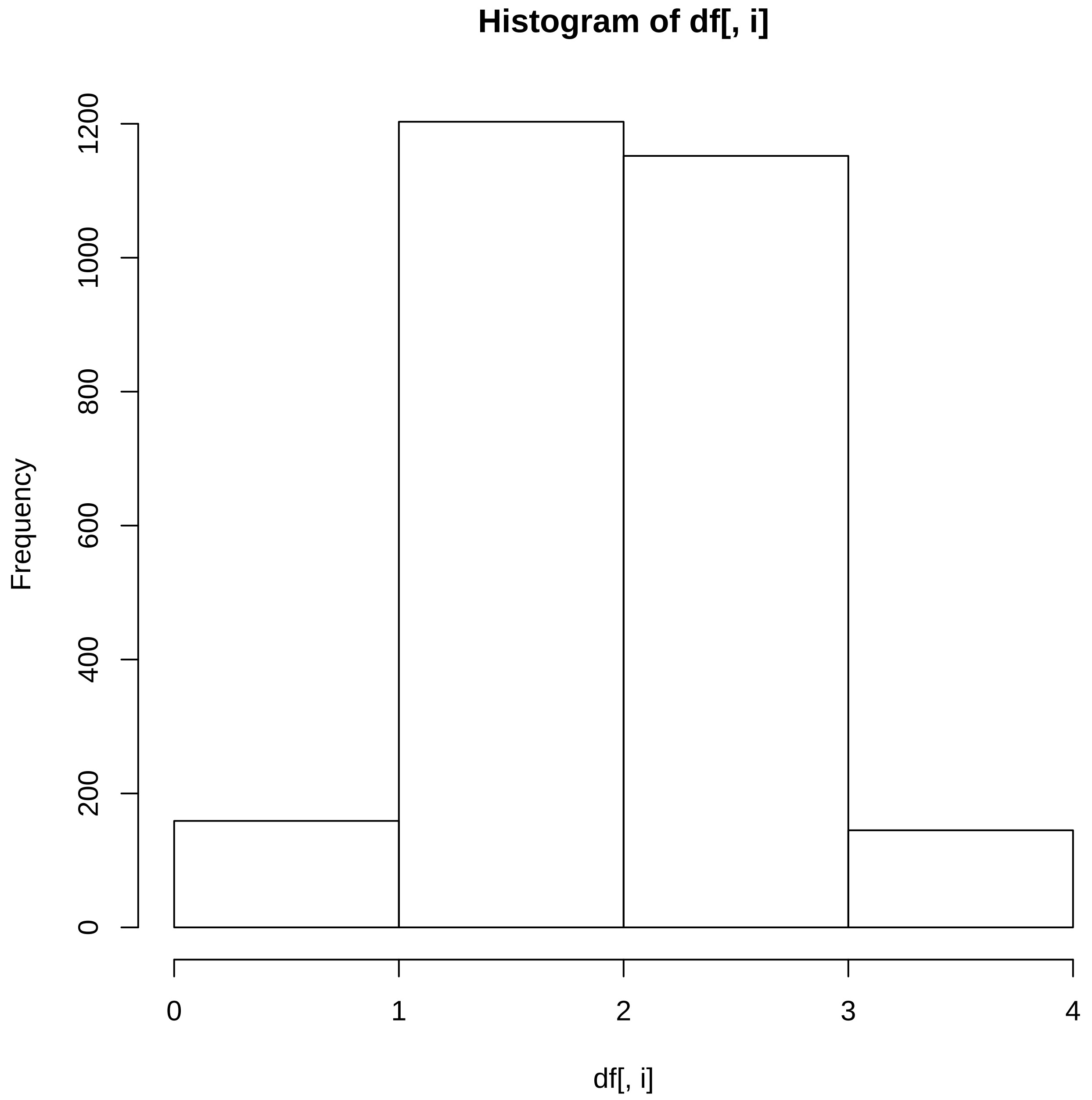
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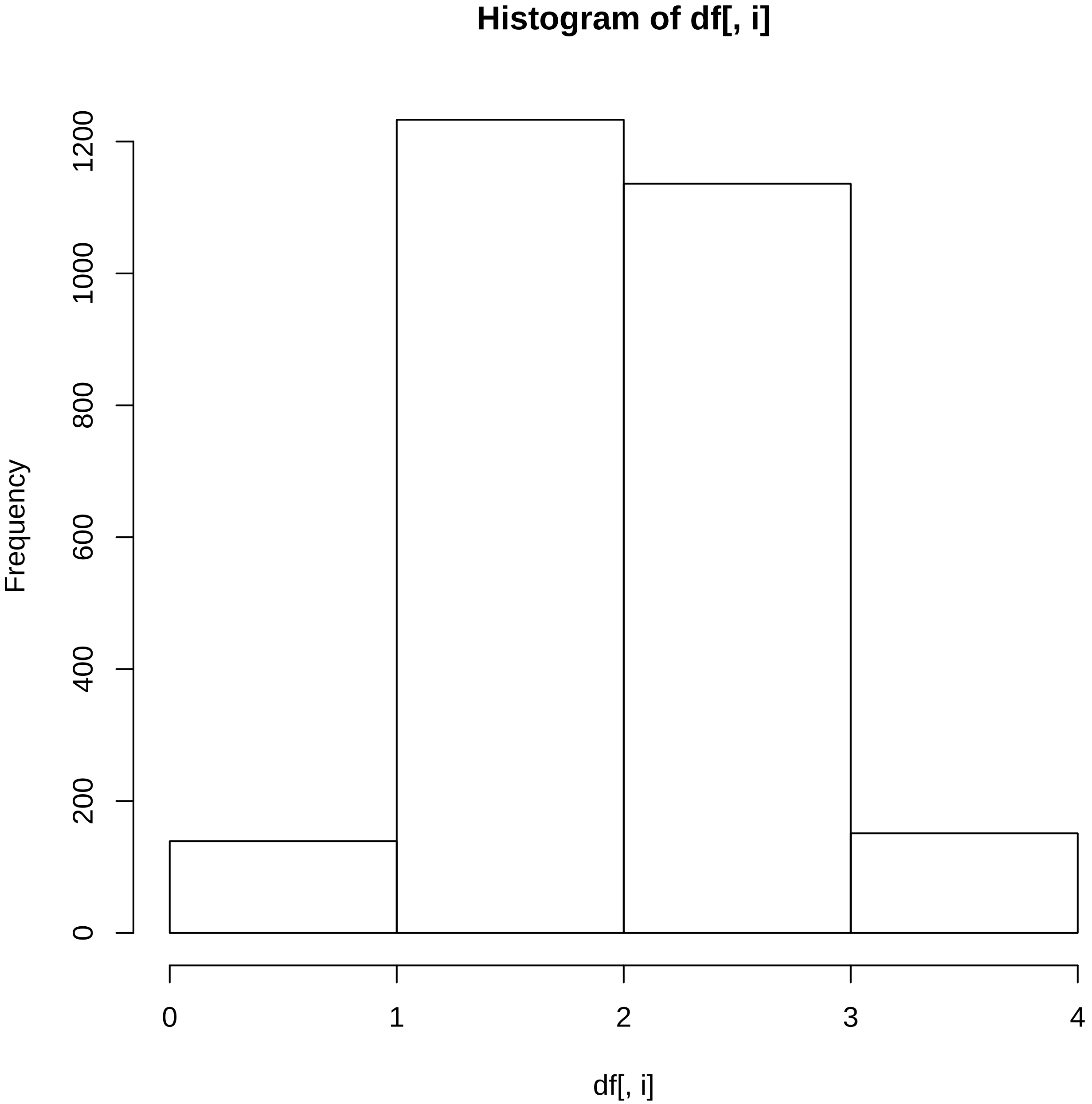
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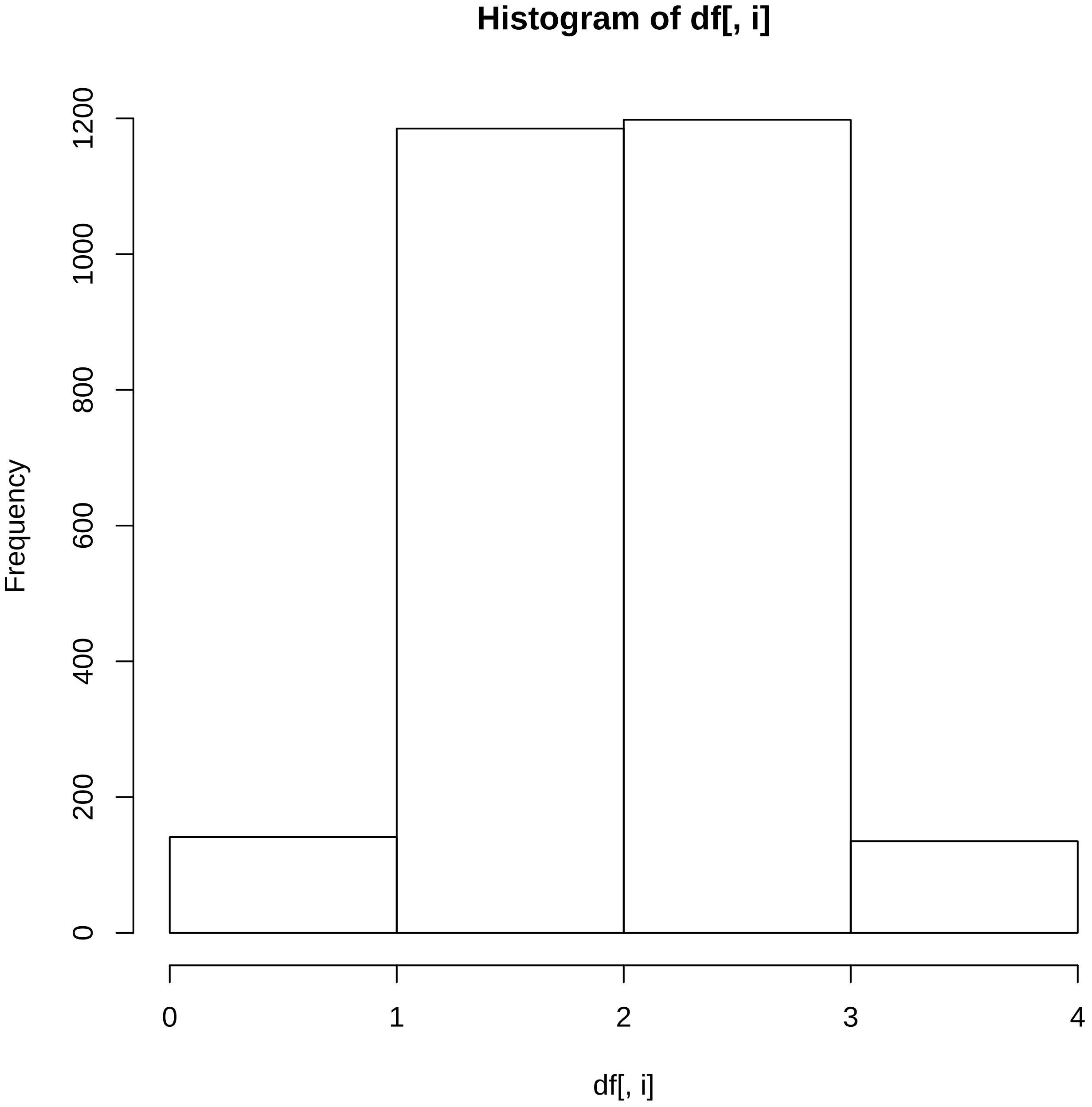
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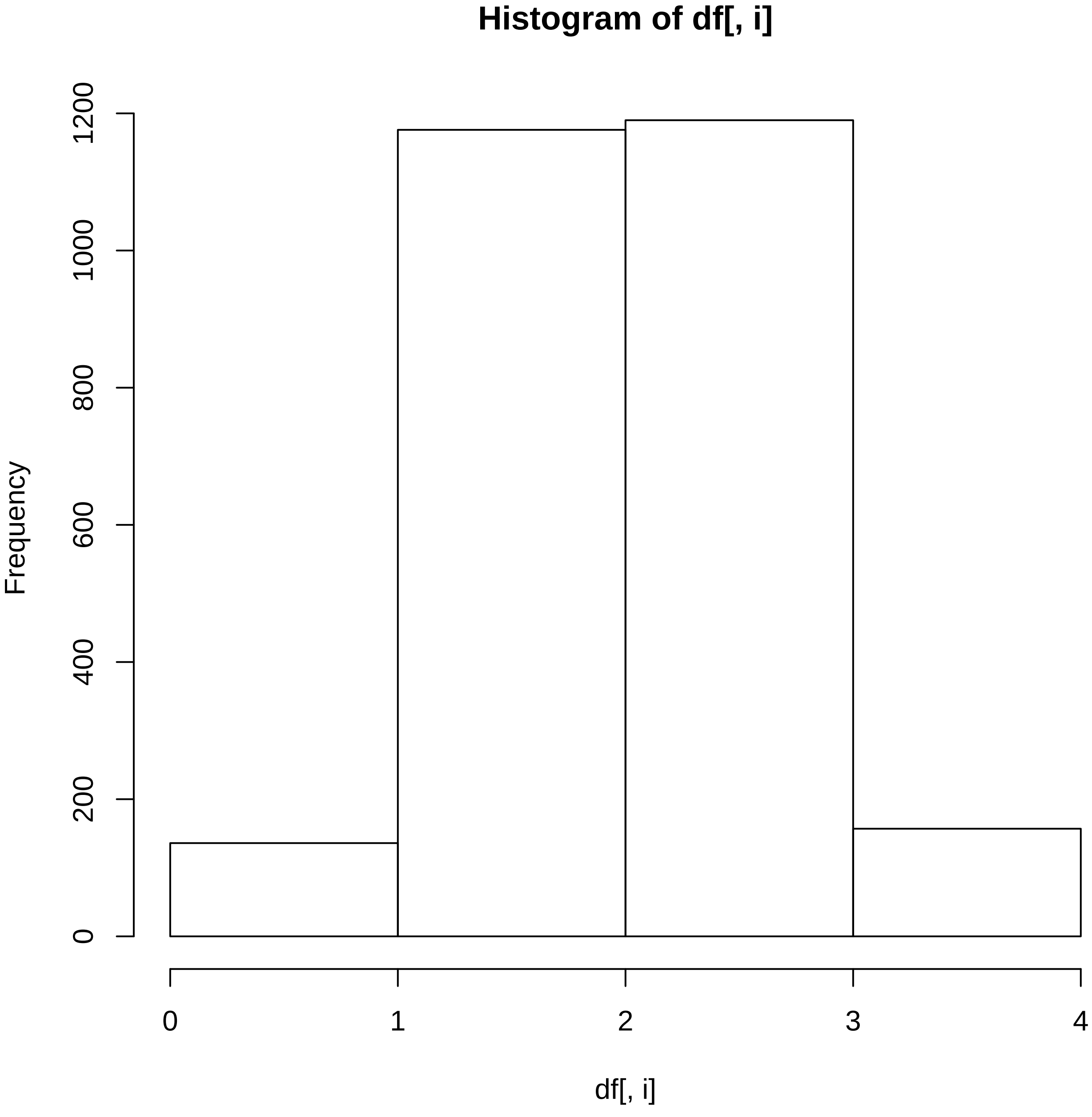
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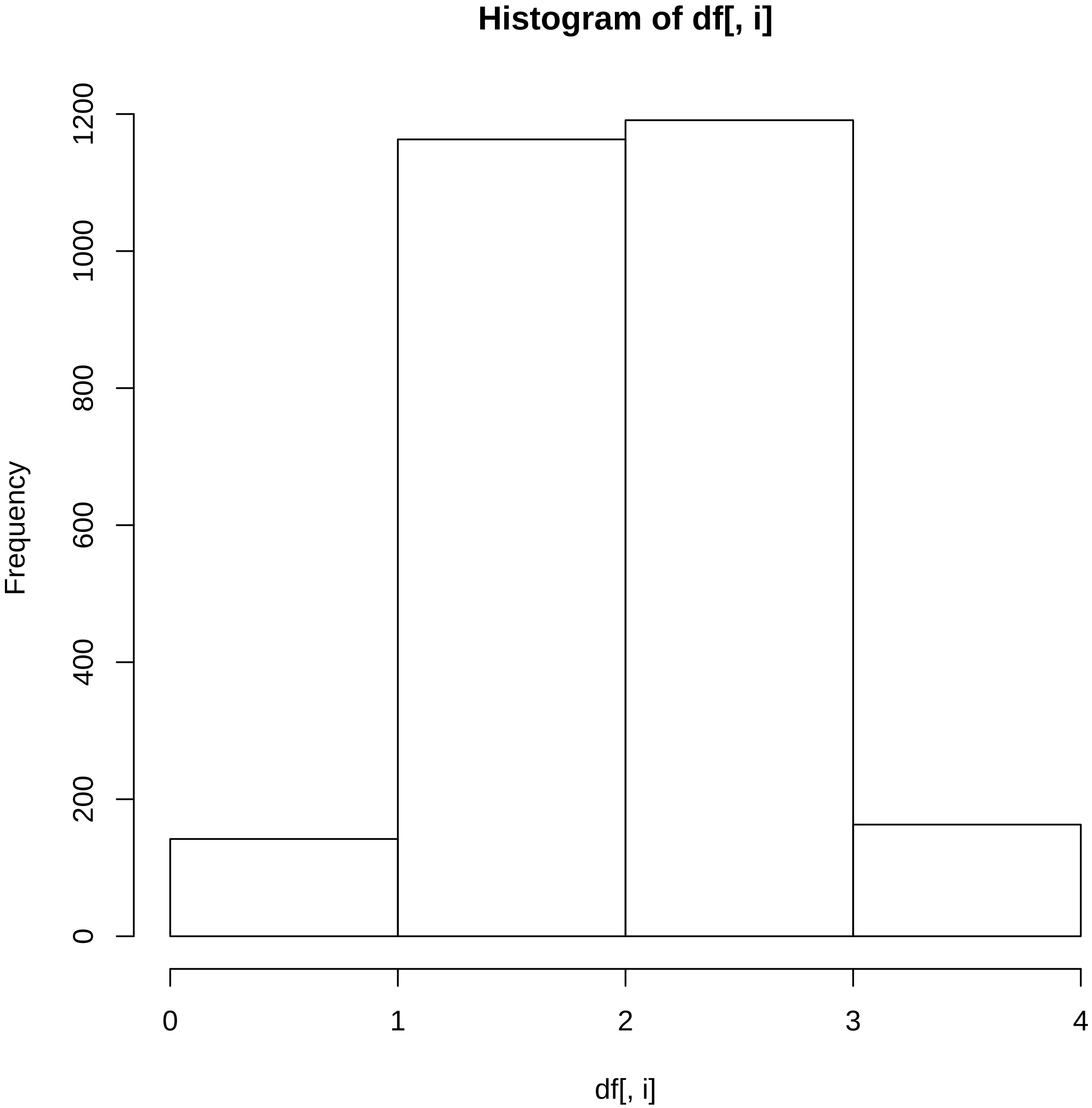
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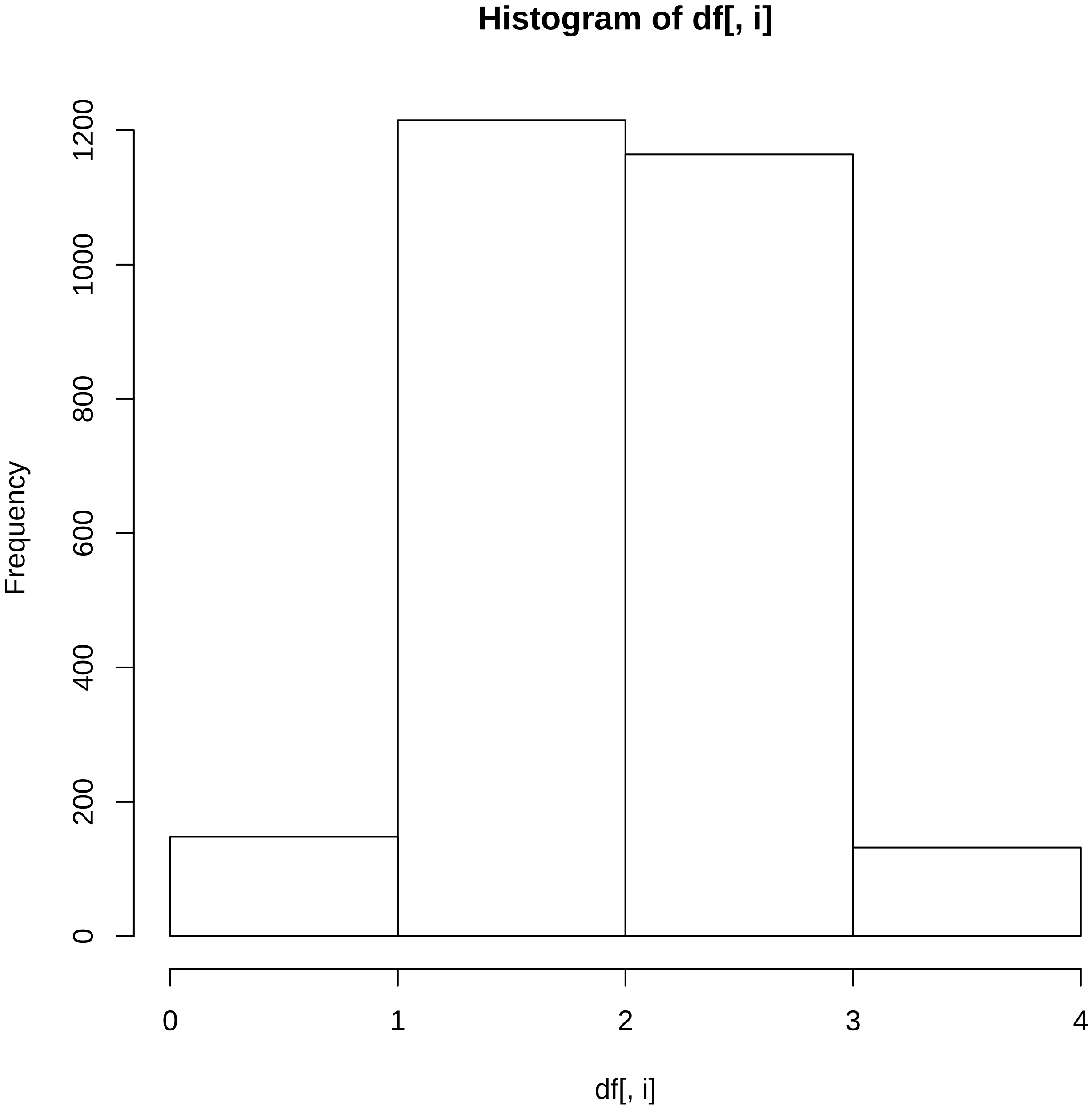
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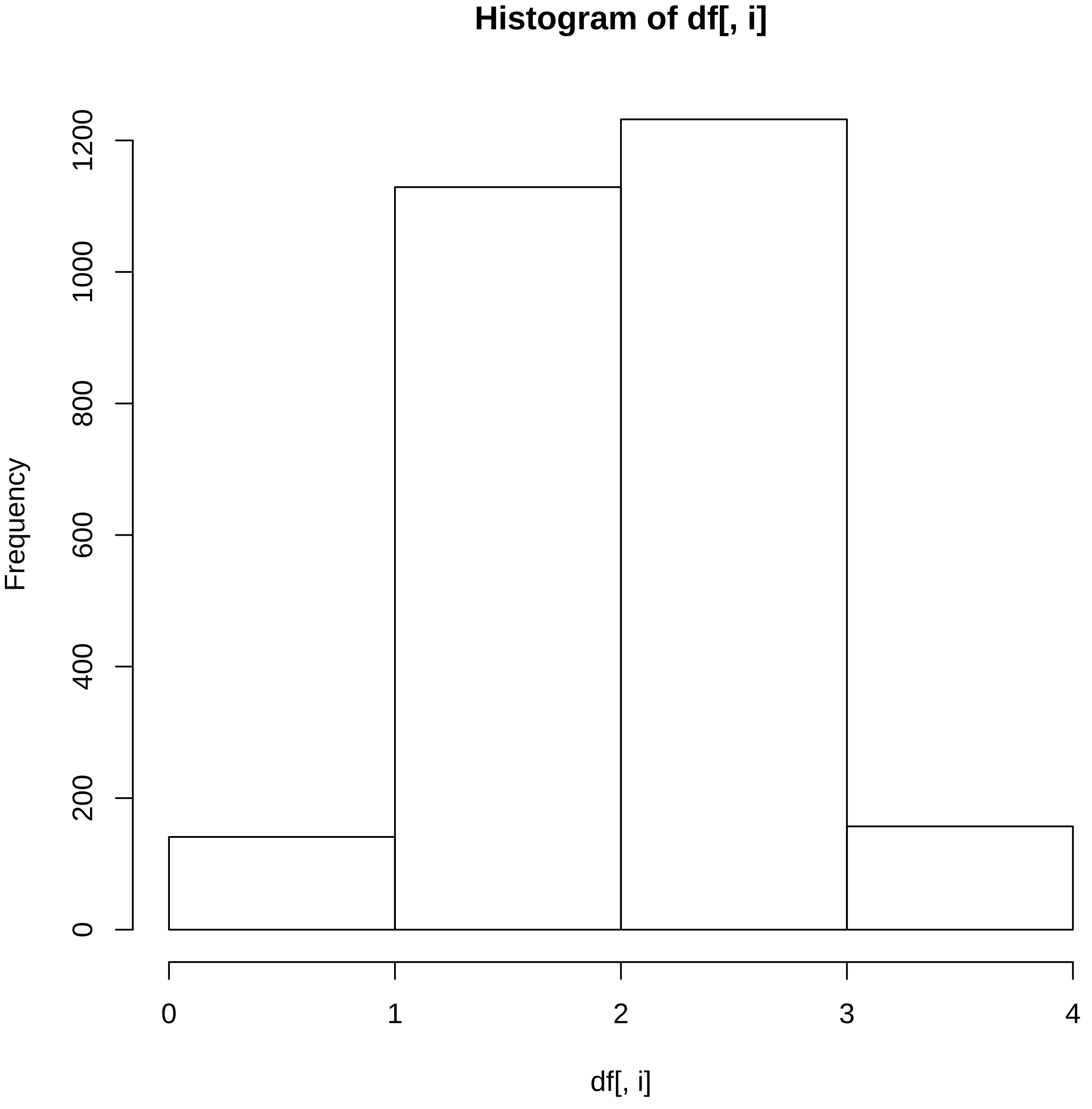
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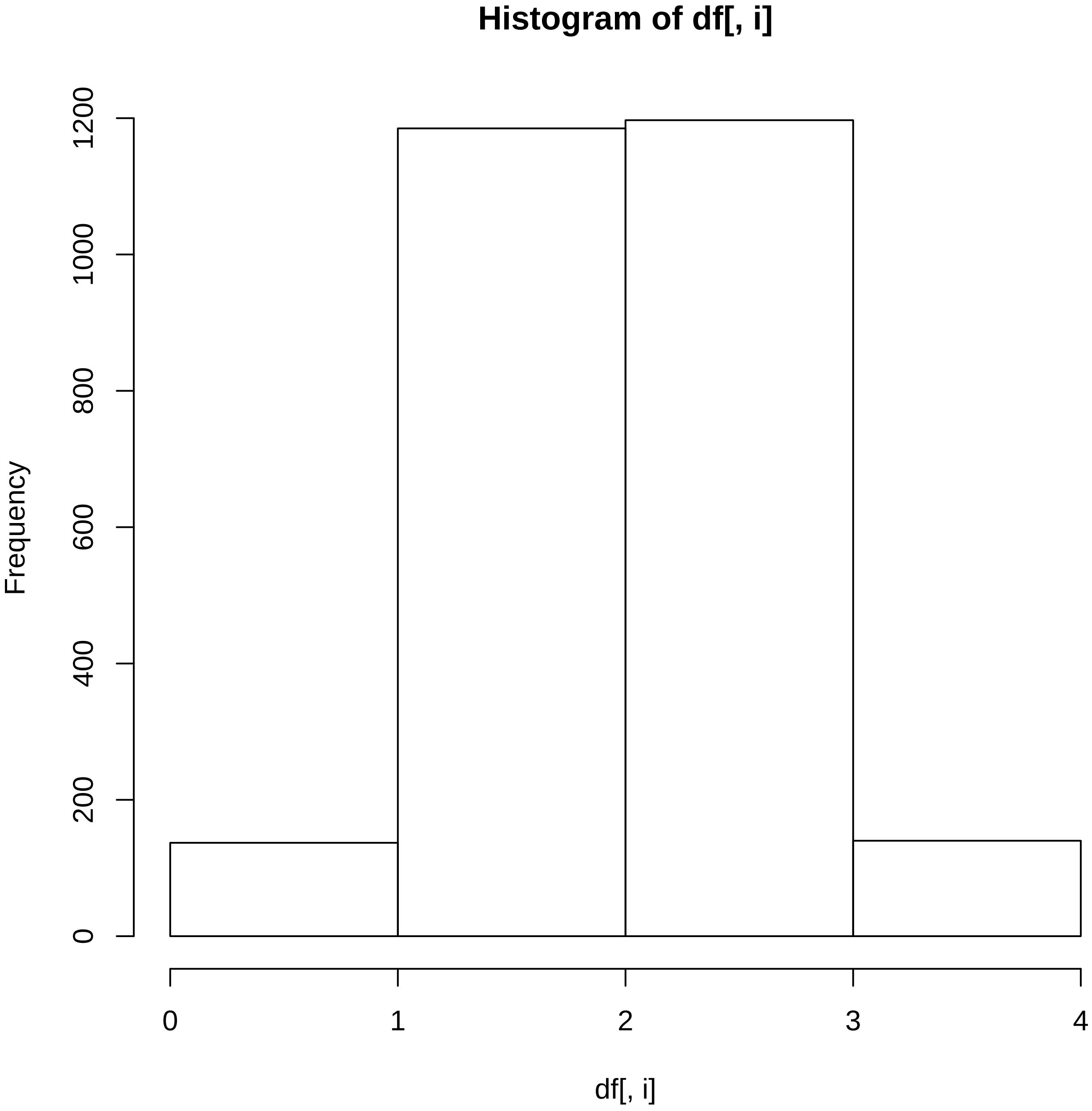
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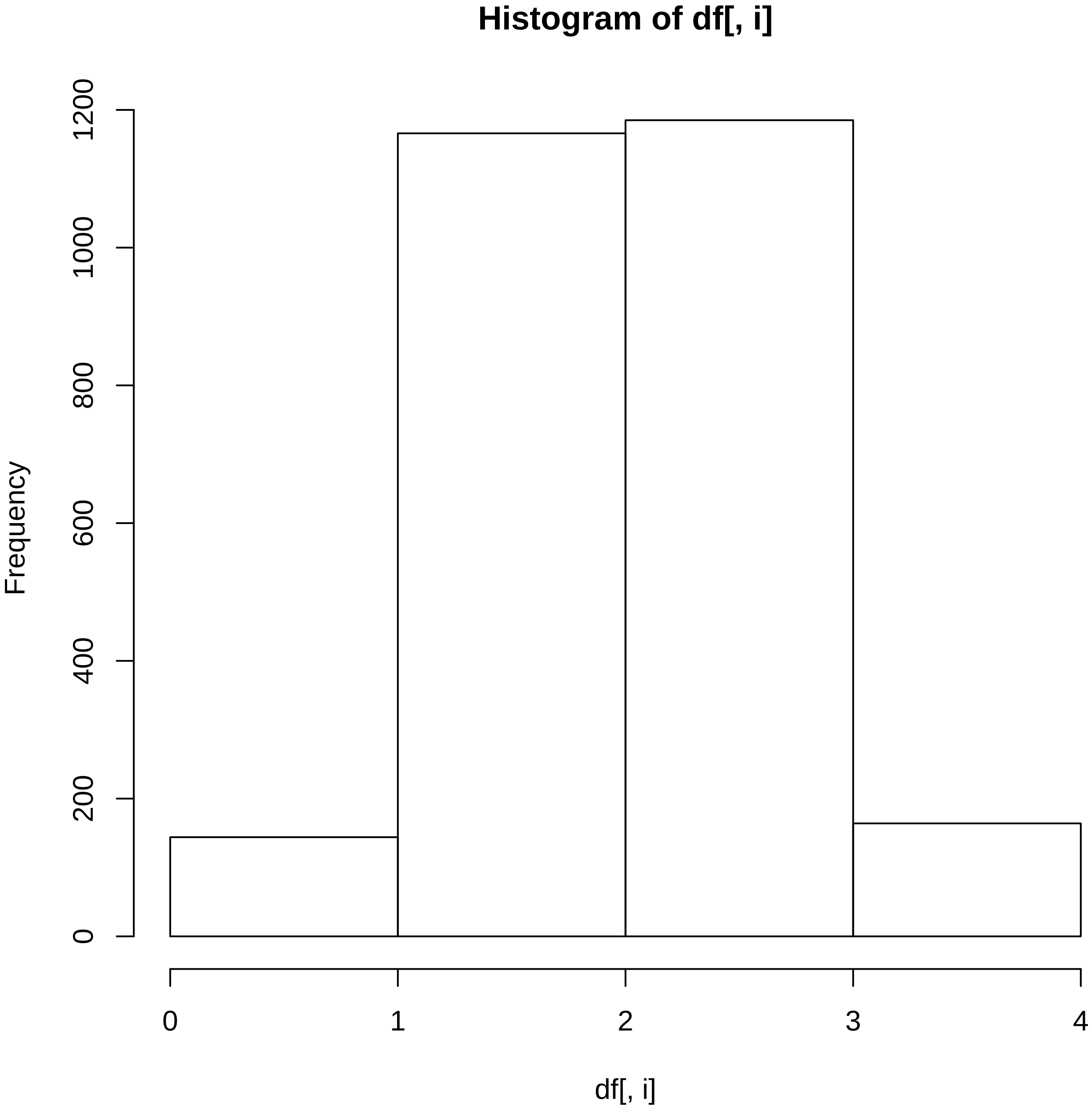
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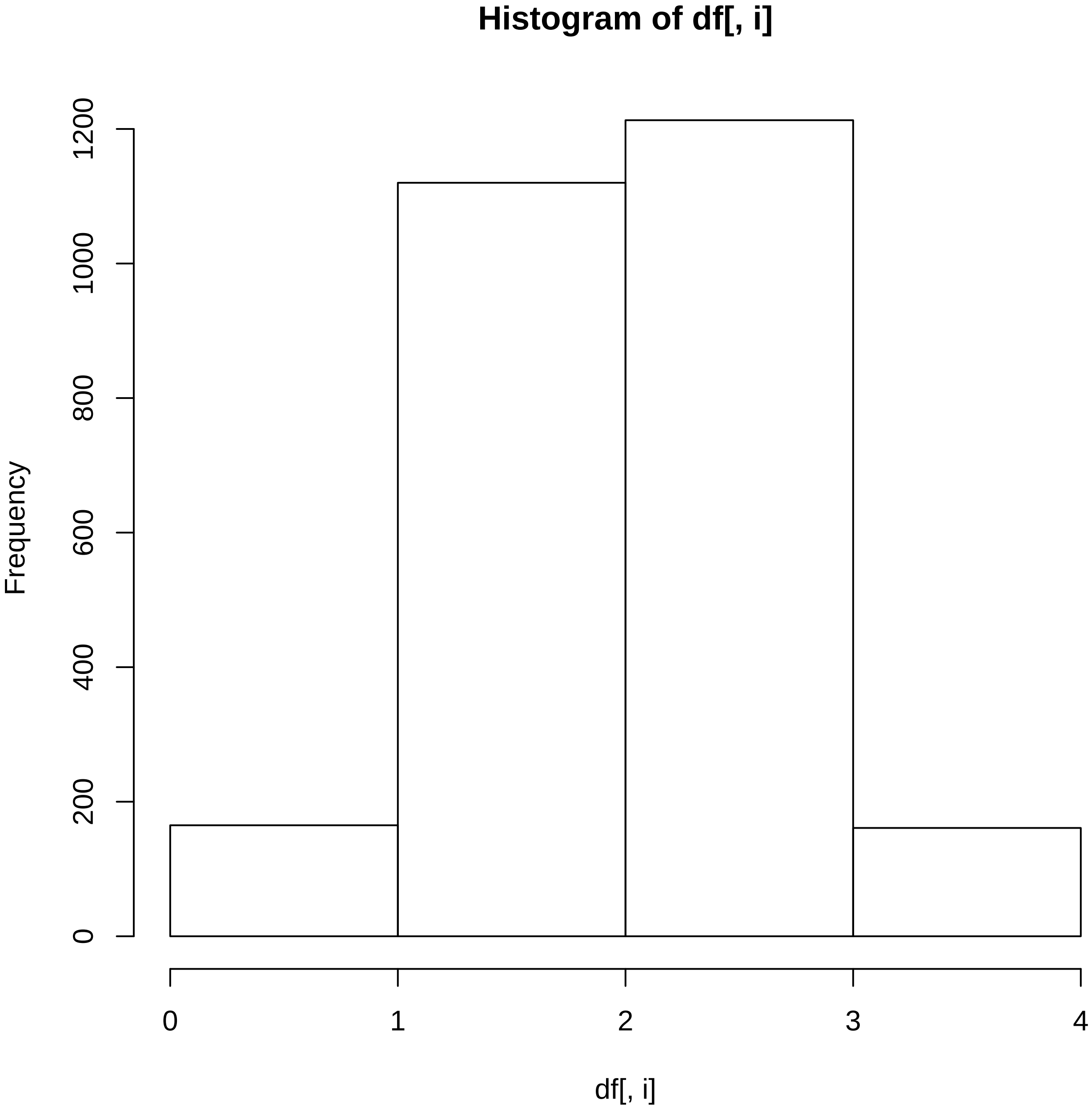
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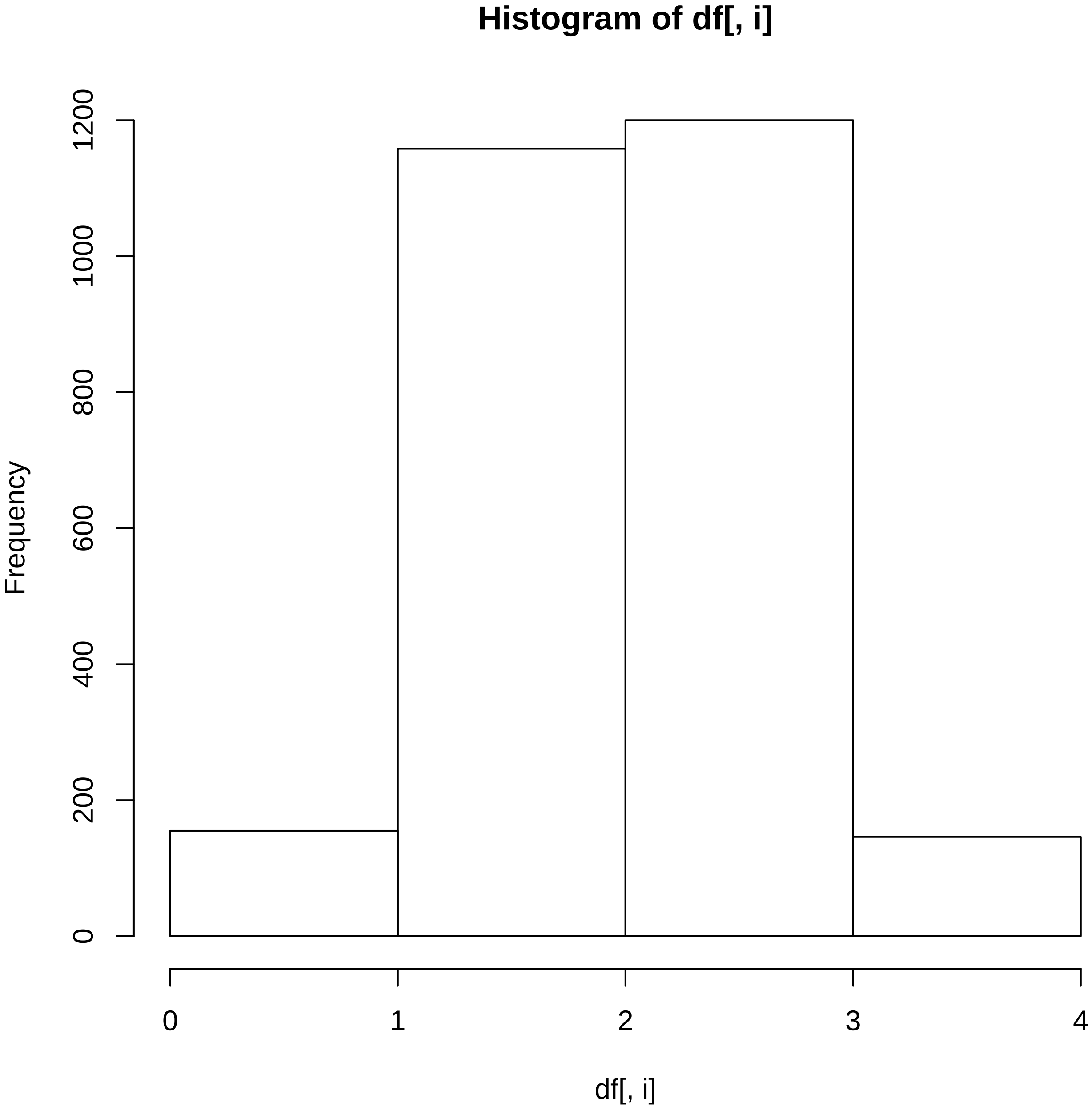
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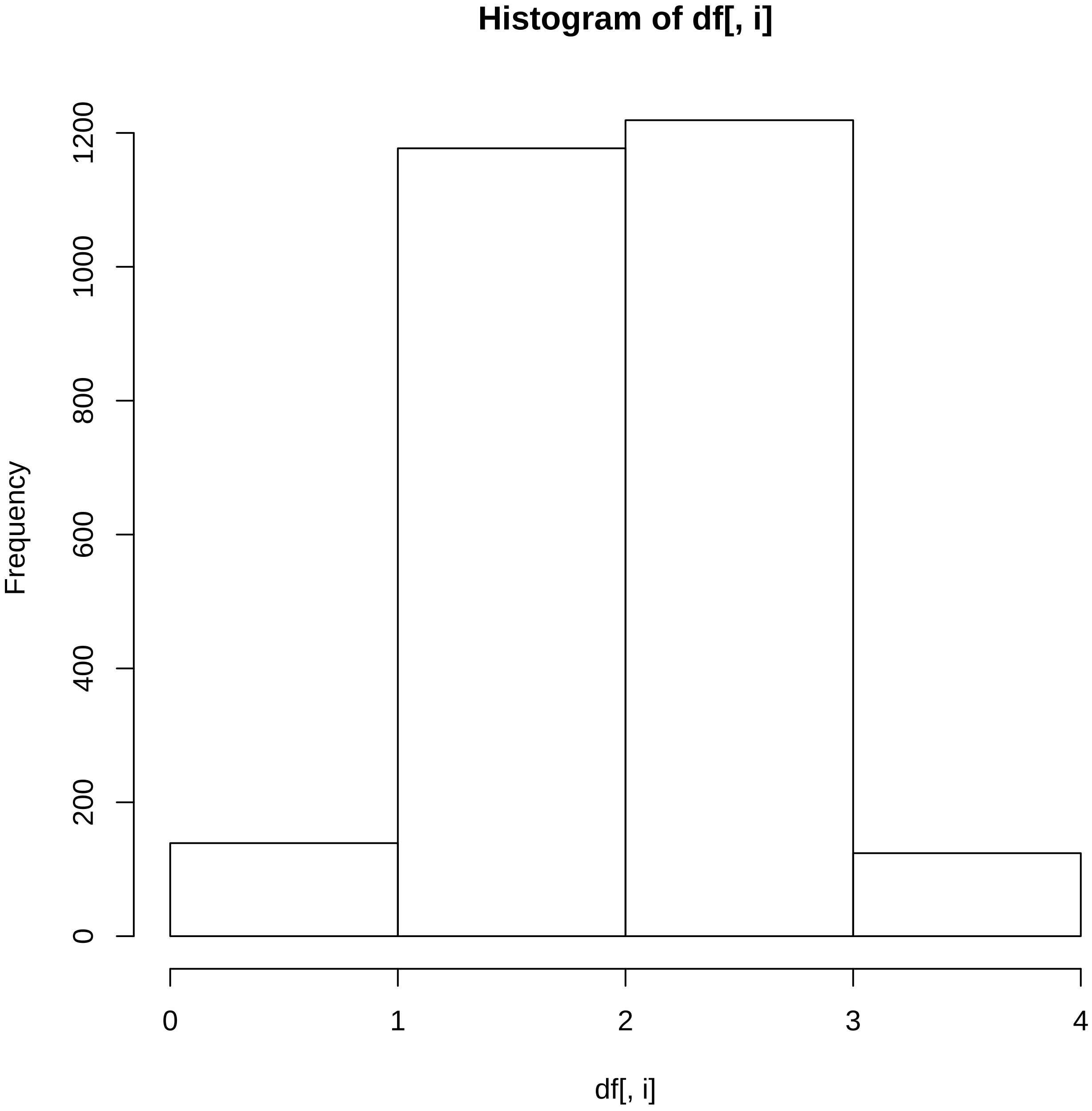
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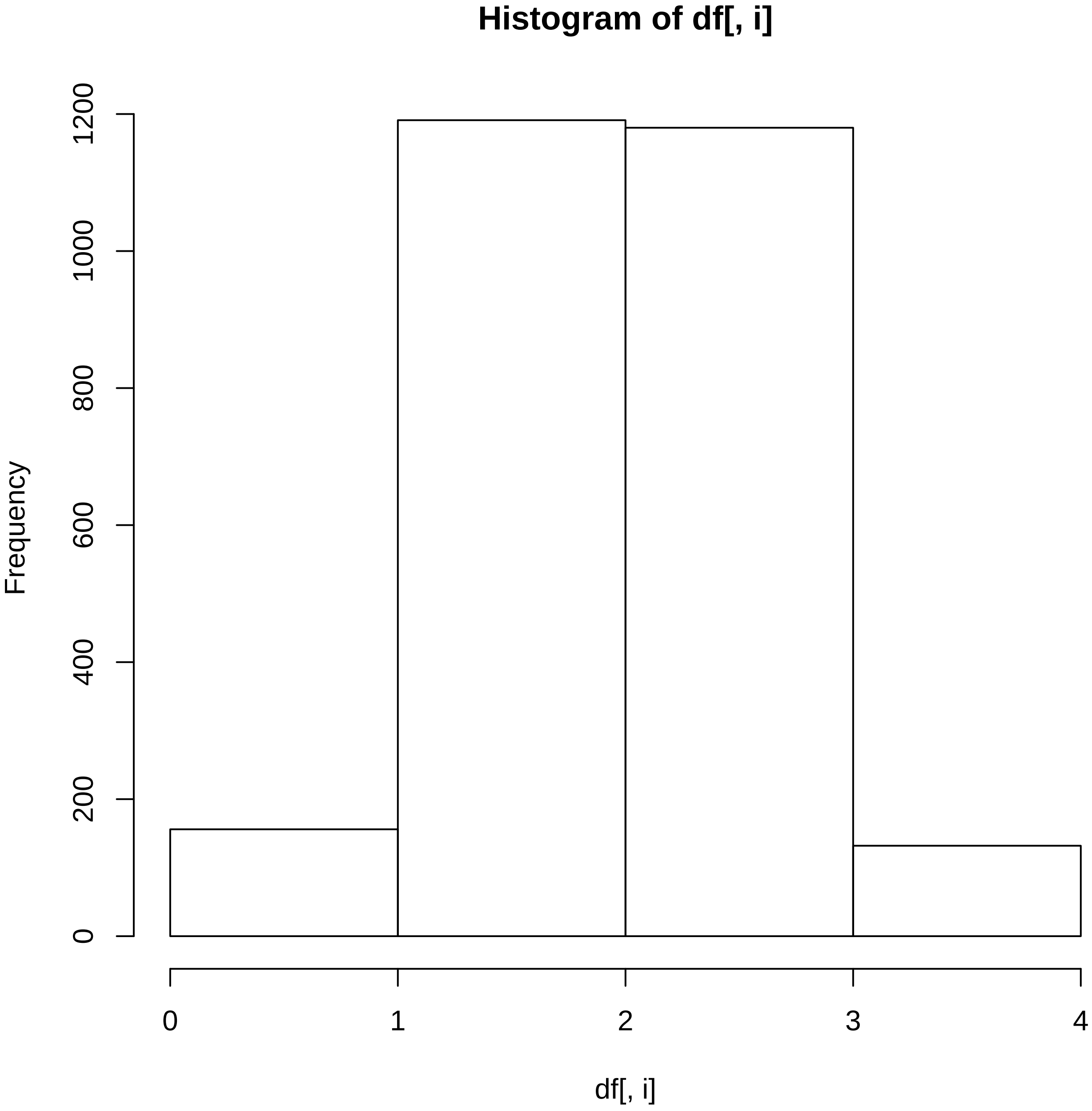
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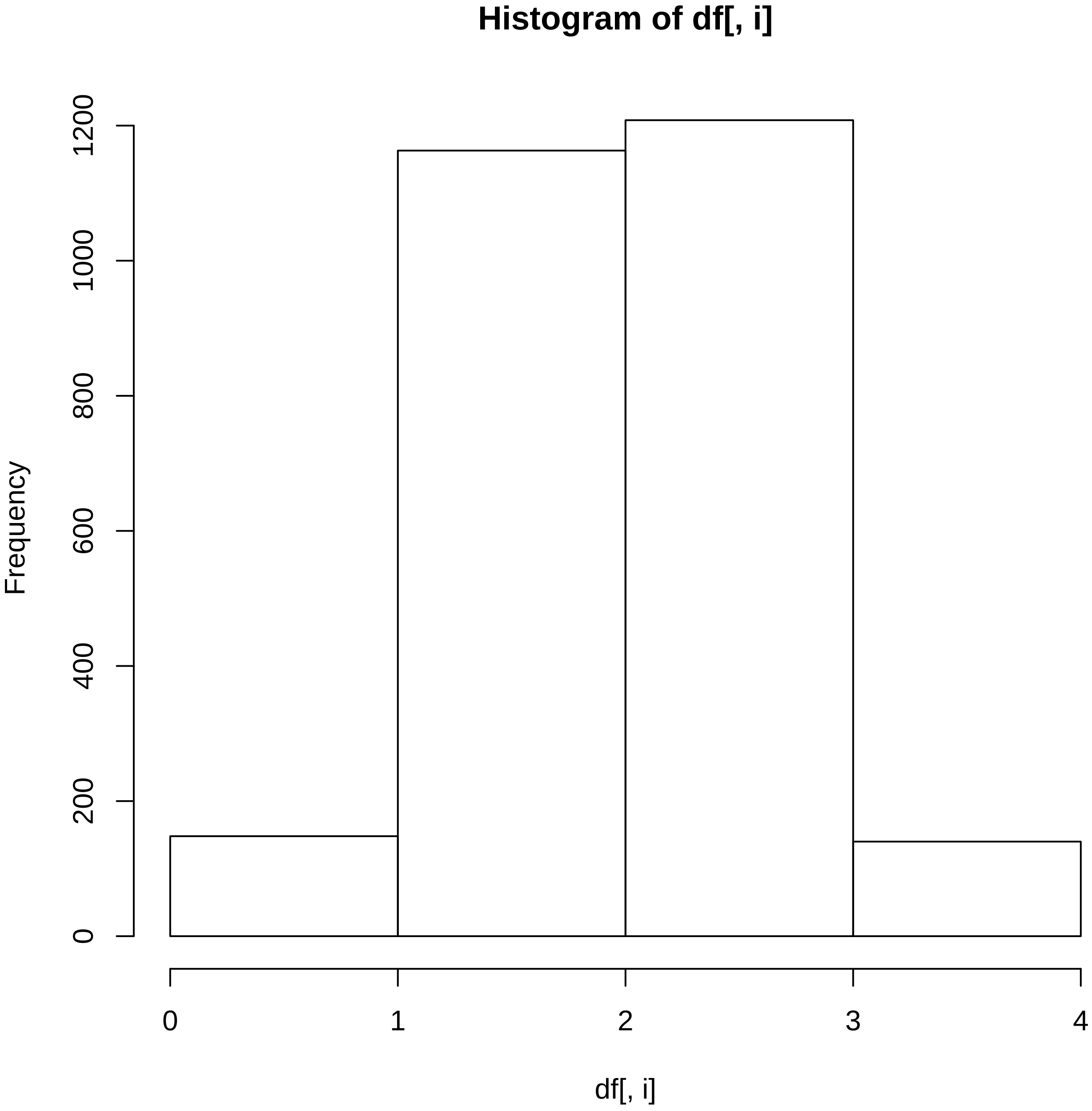
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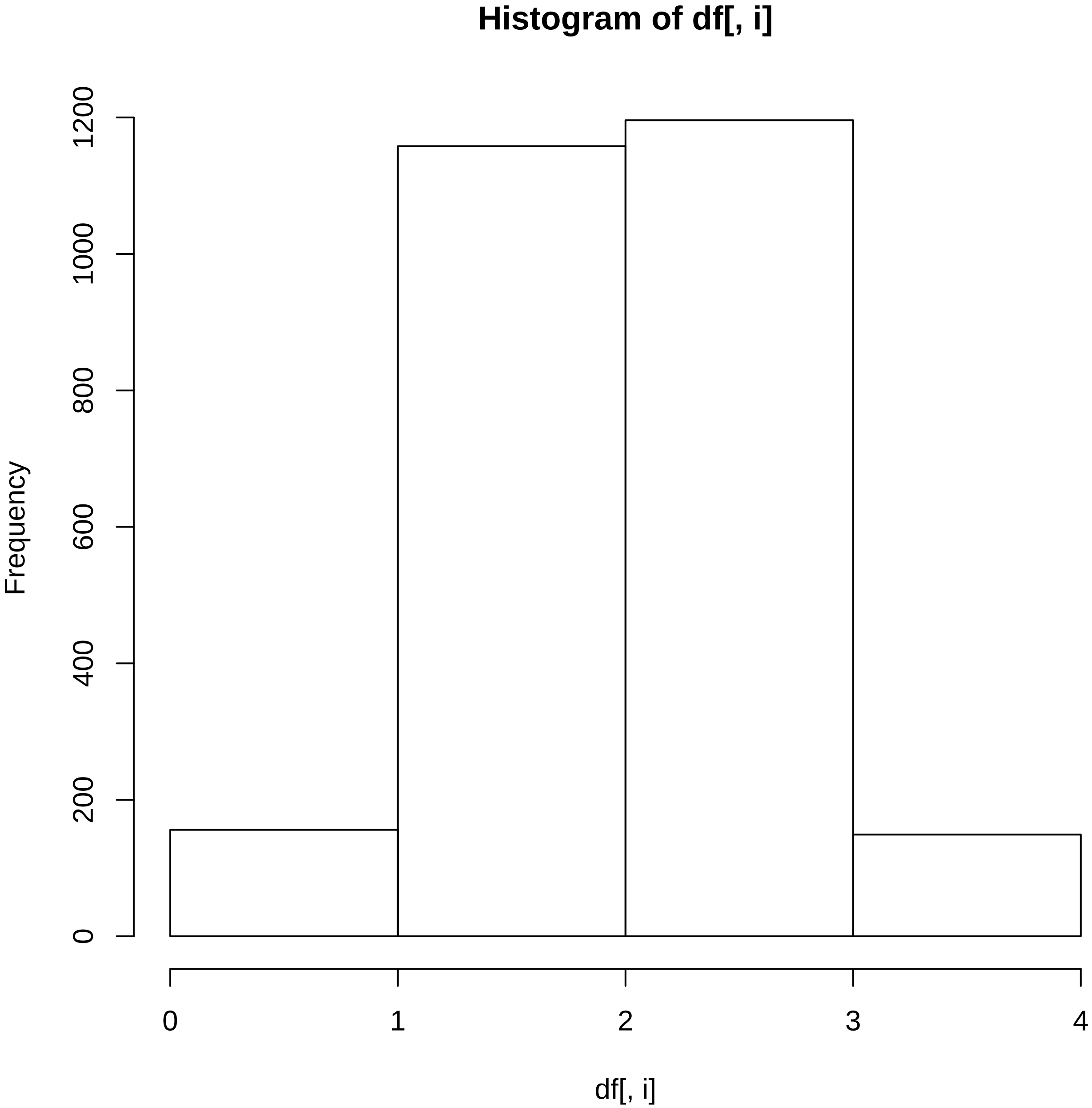
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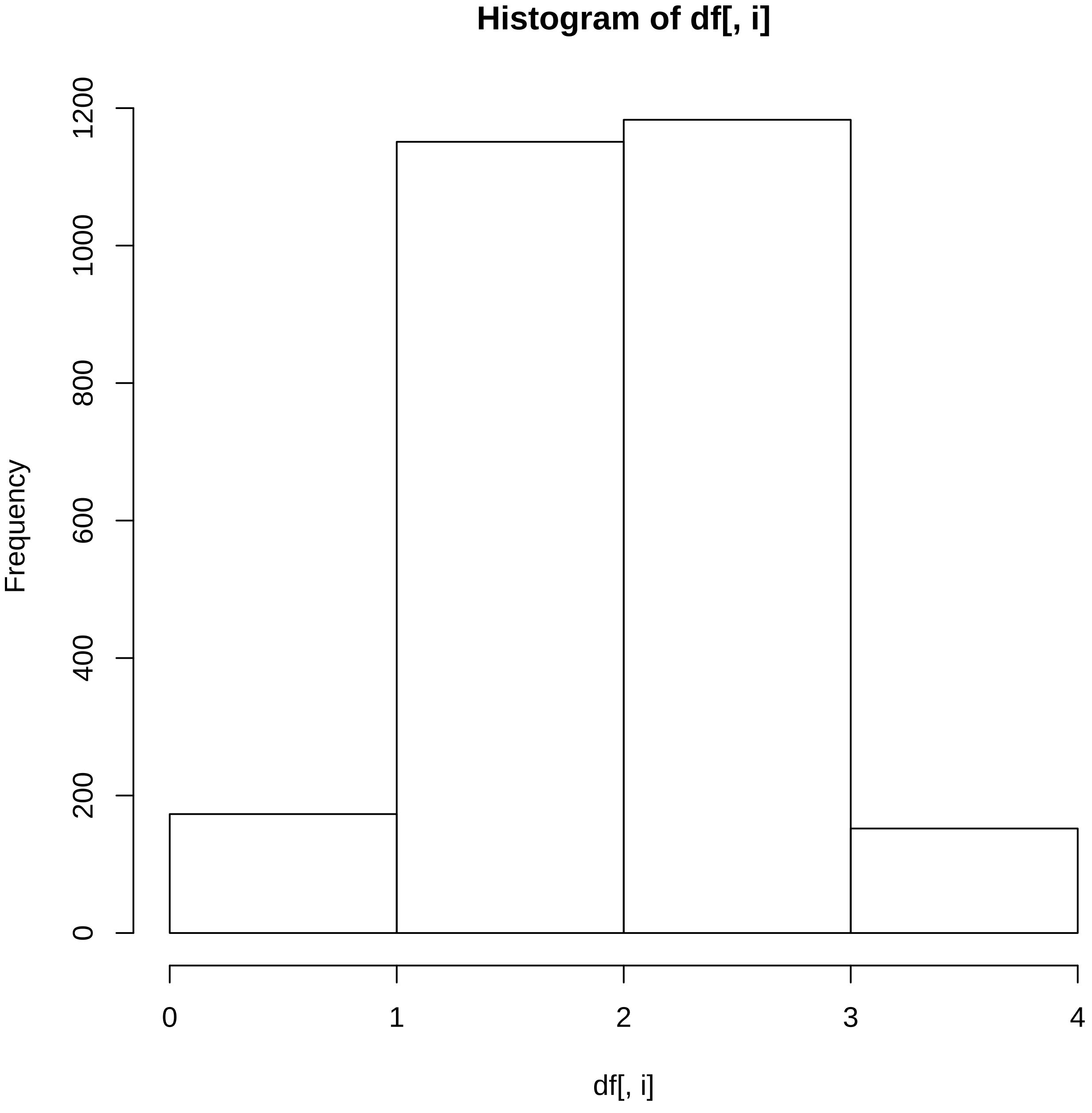
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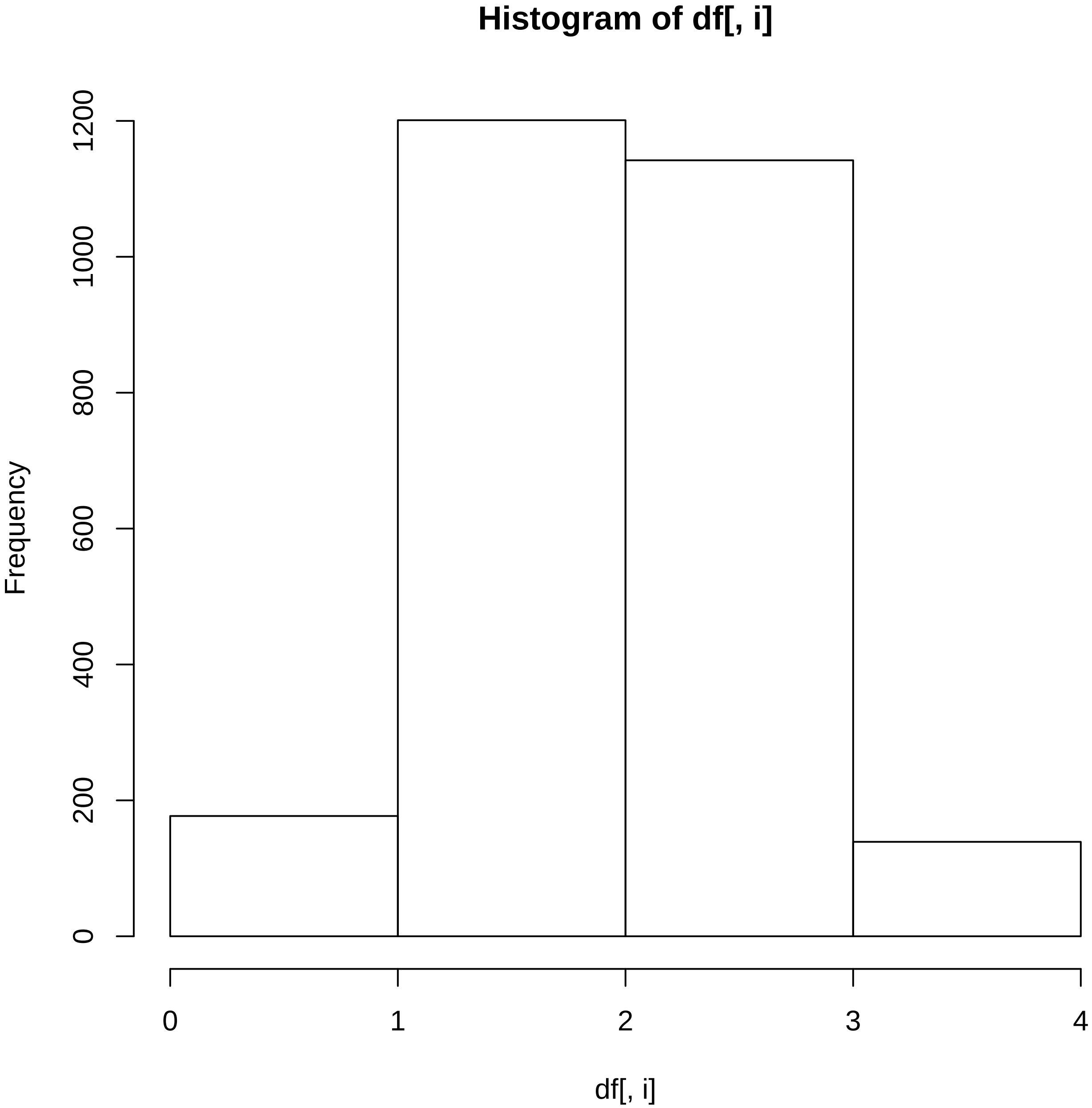
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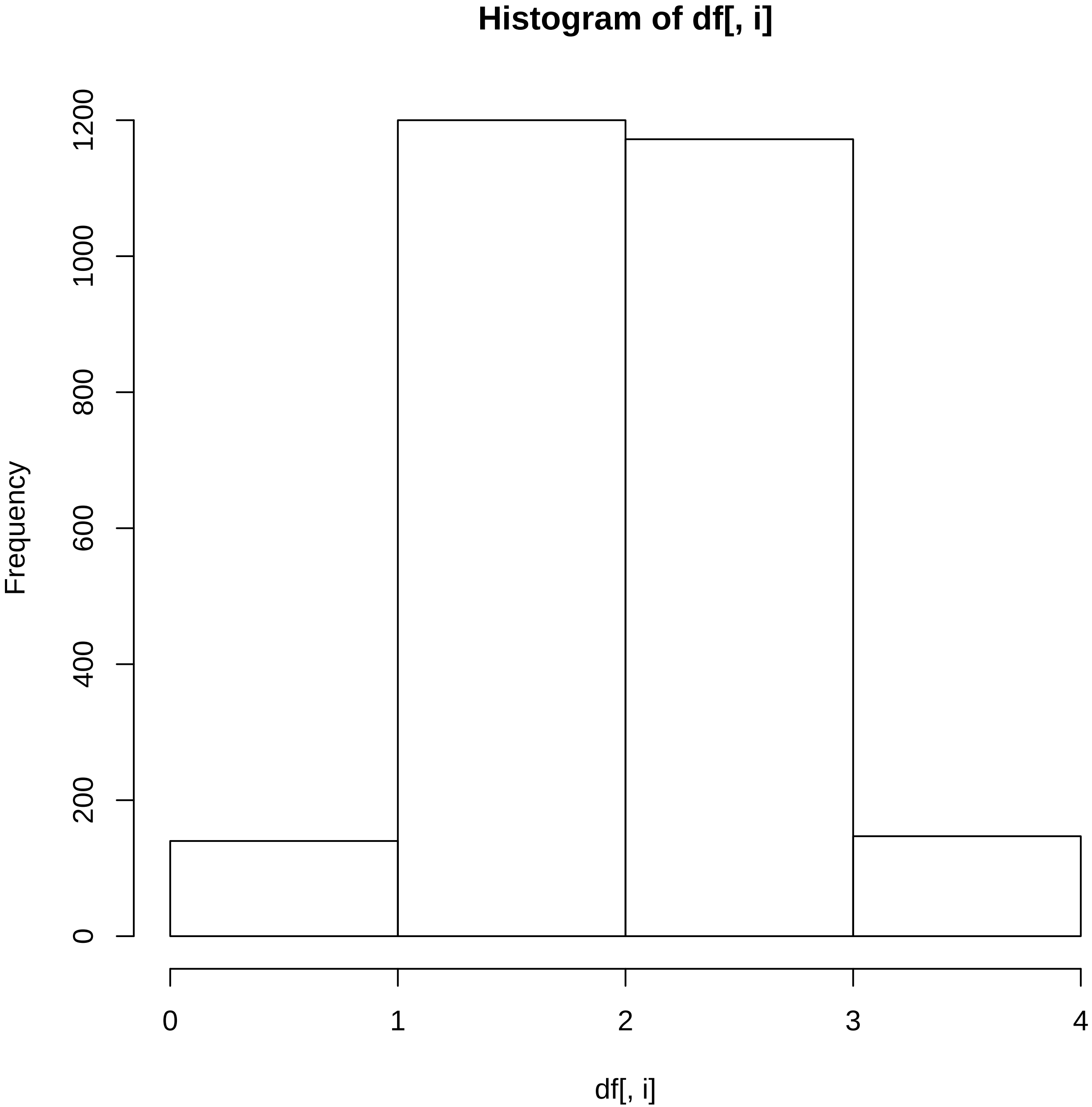
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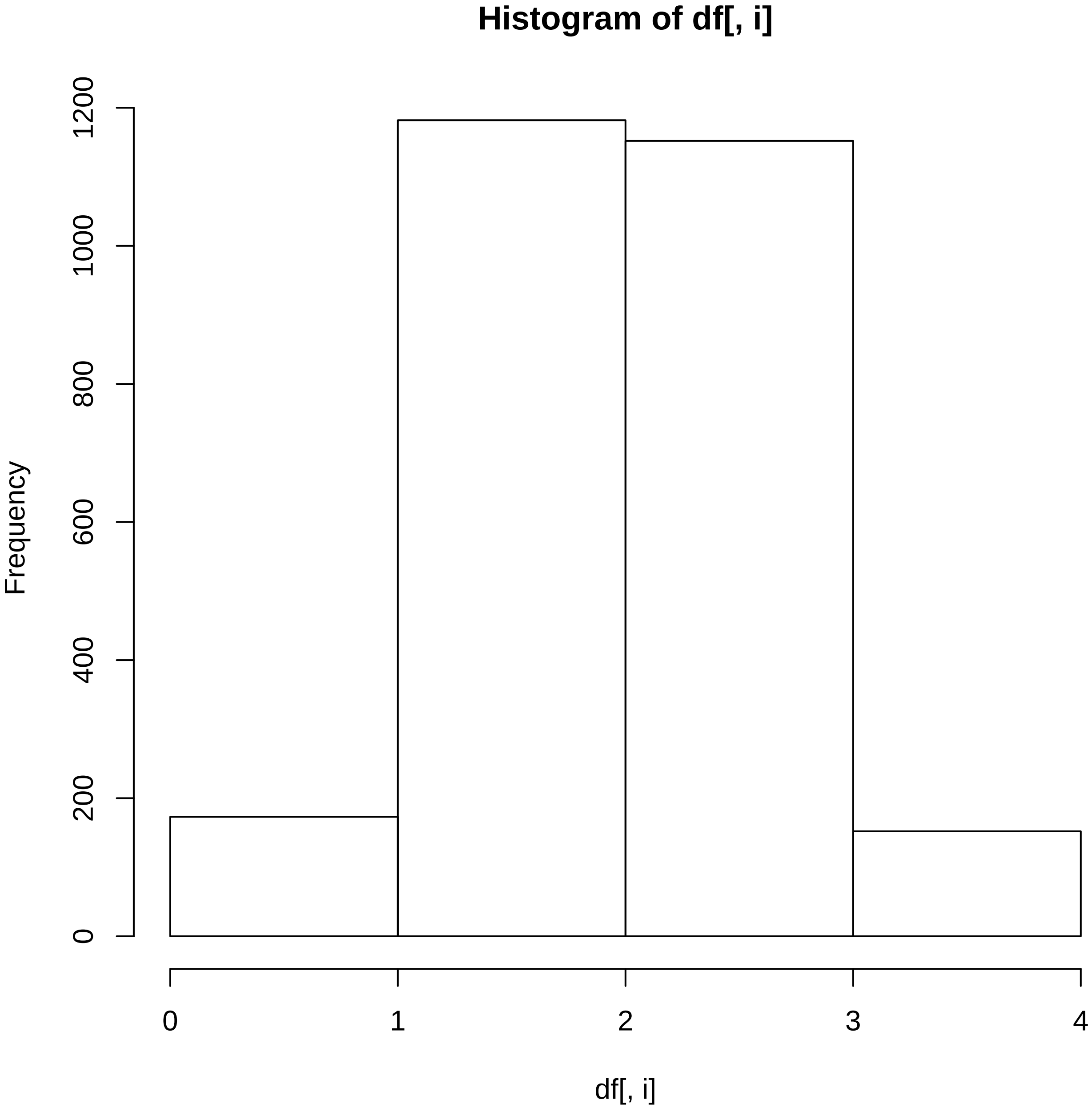
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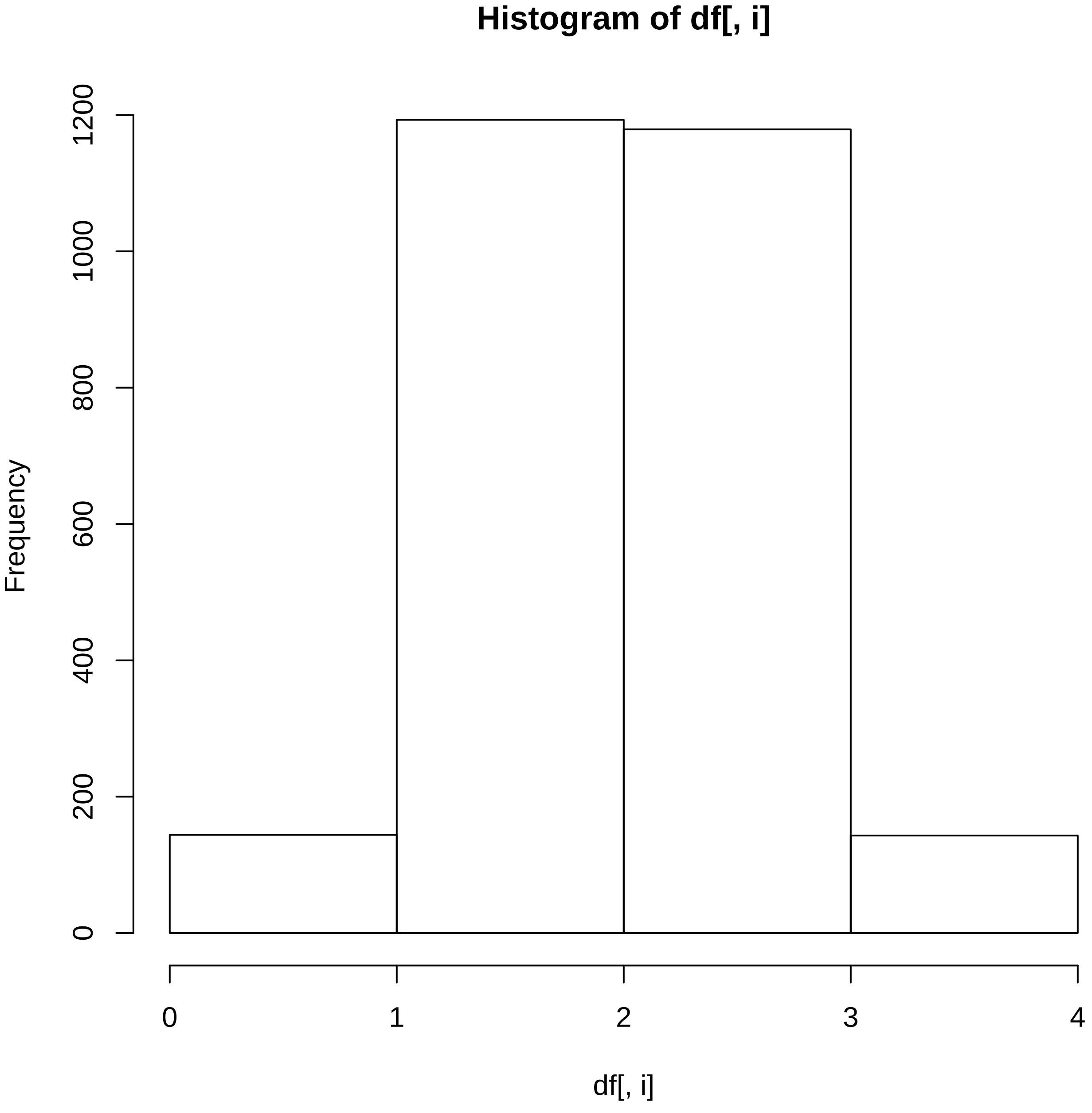
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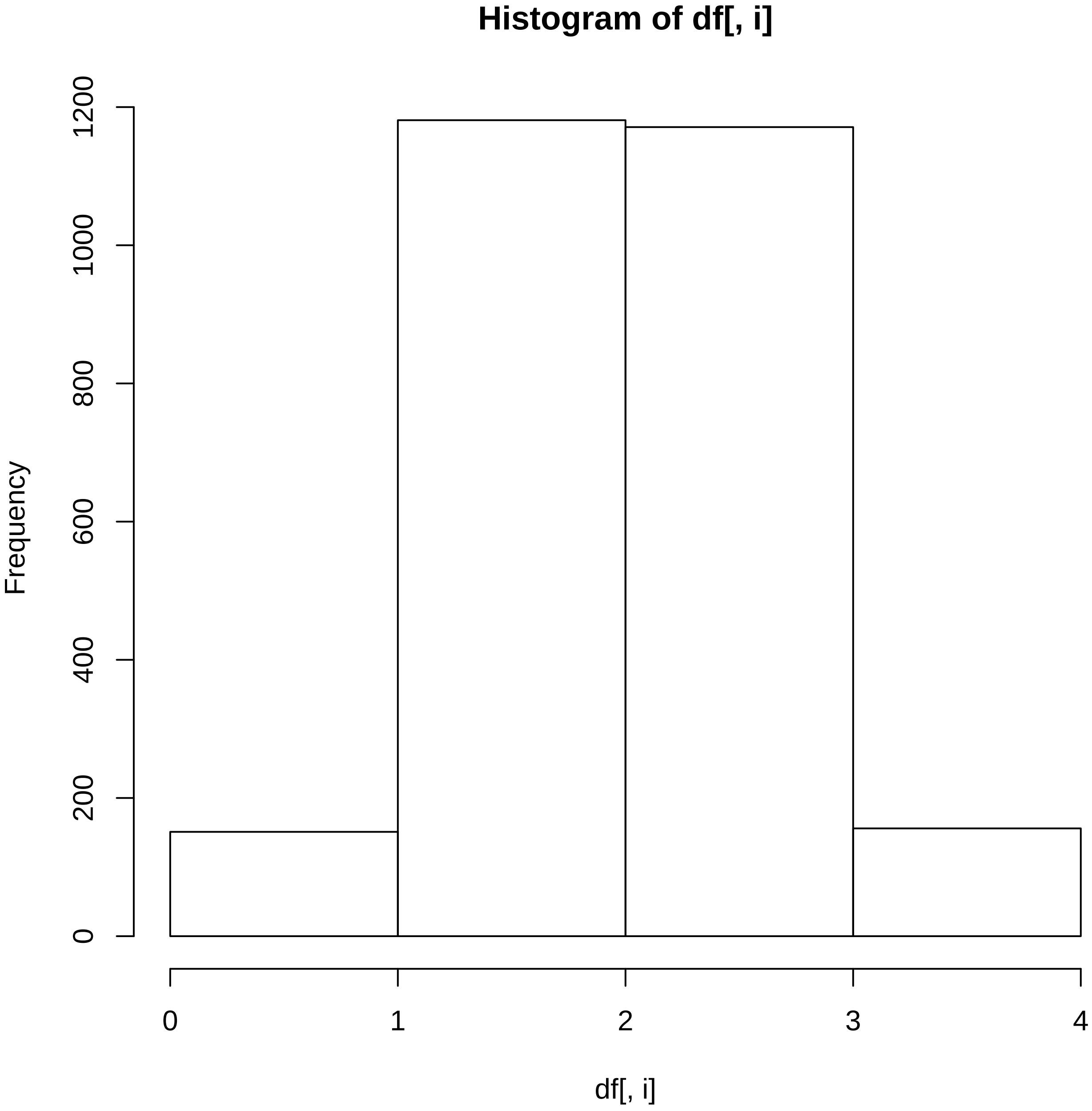
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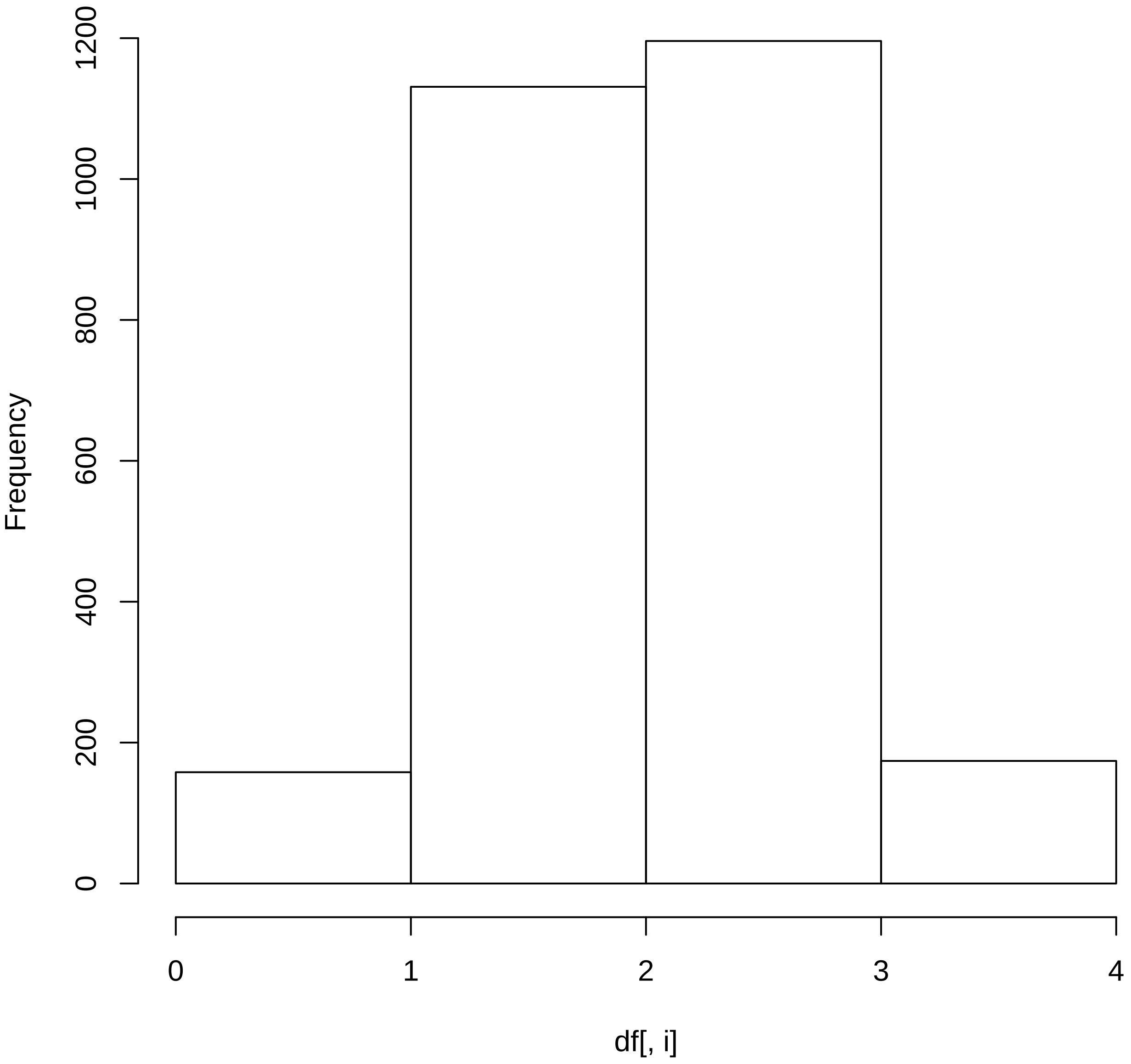

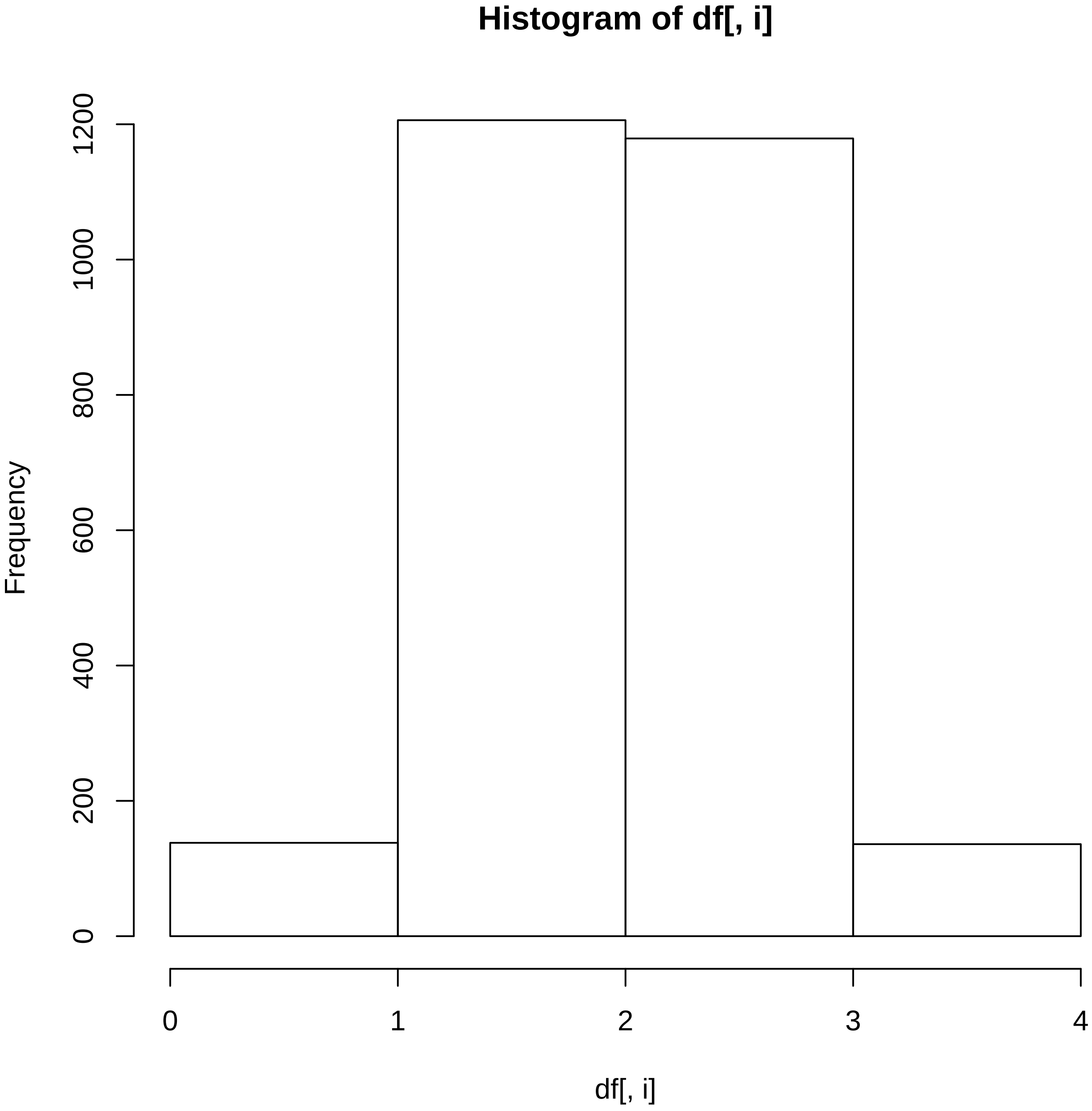
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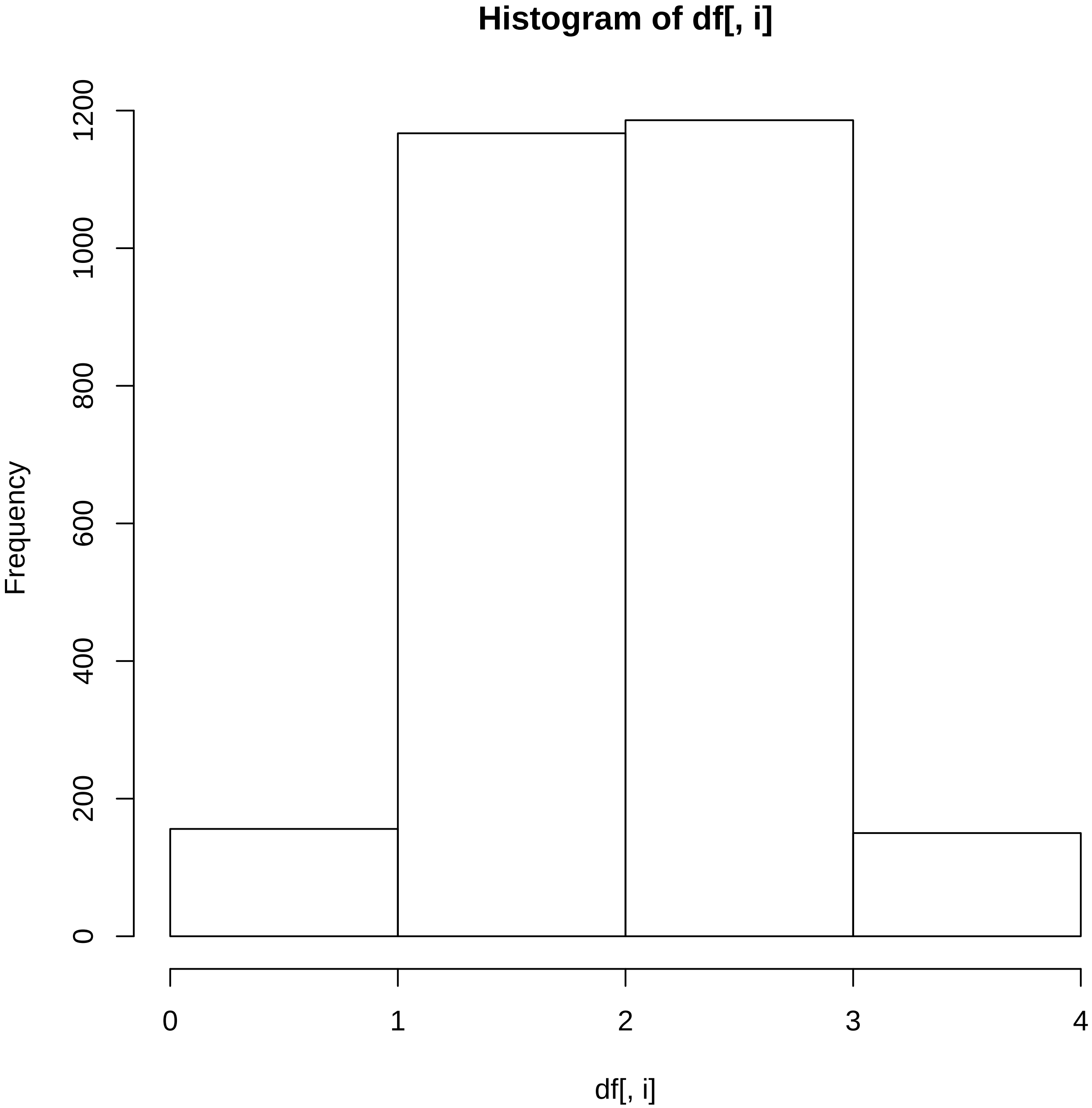
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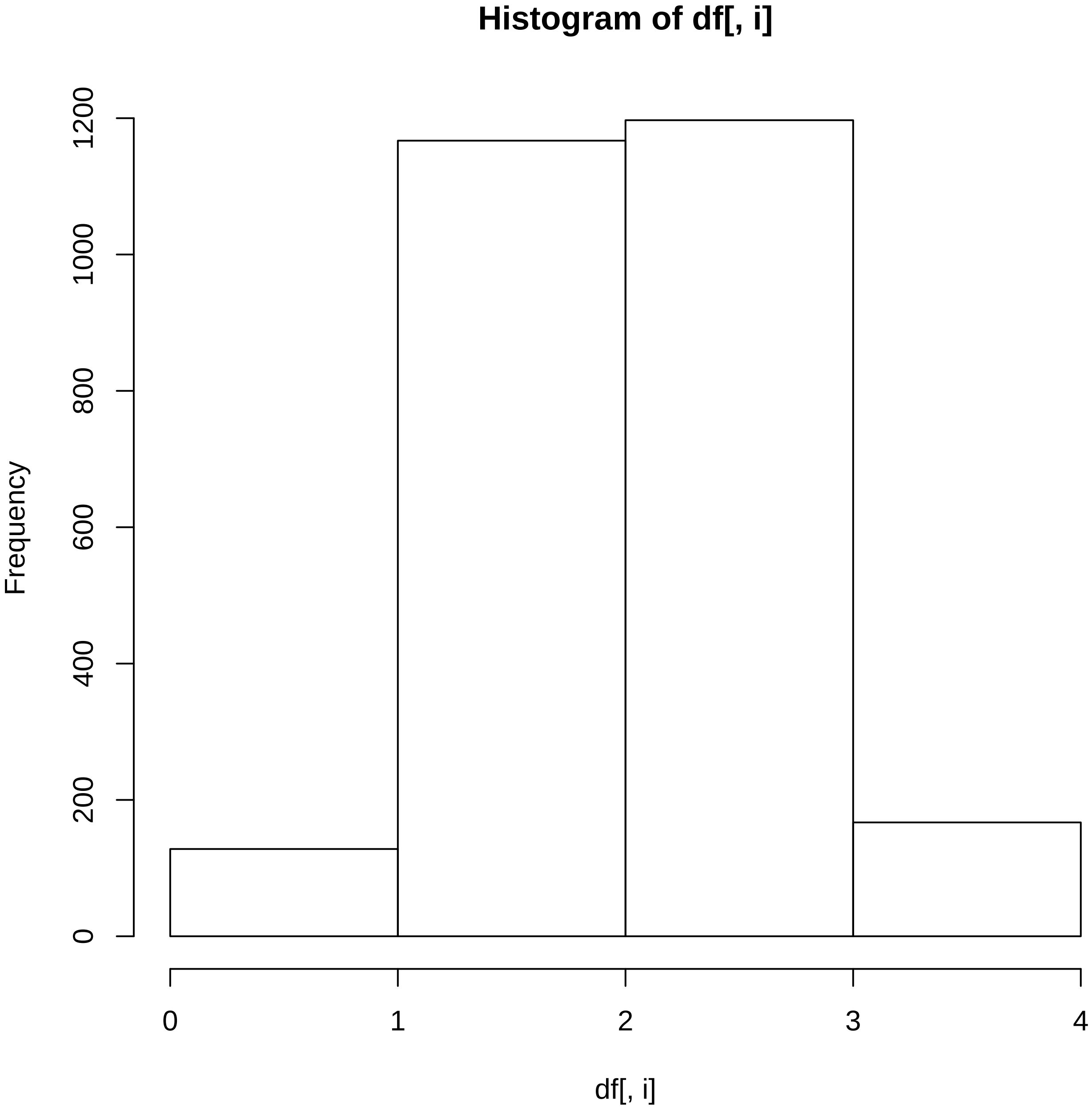
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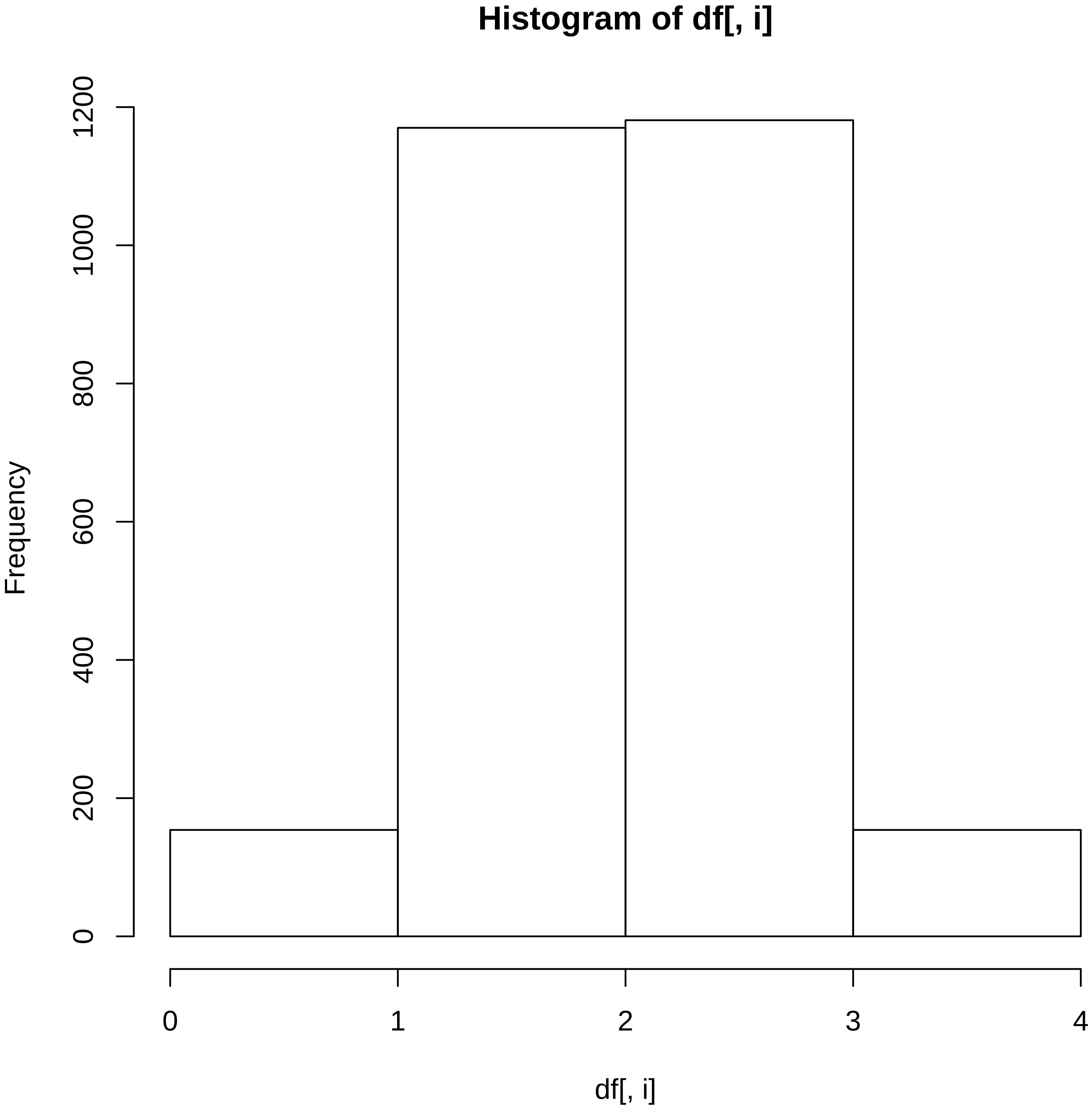
Histogram of df[, i]
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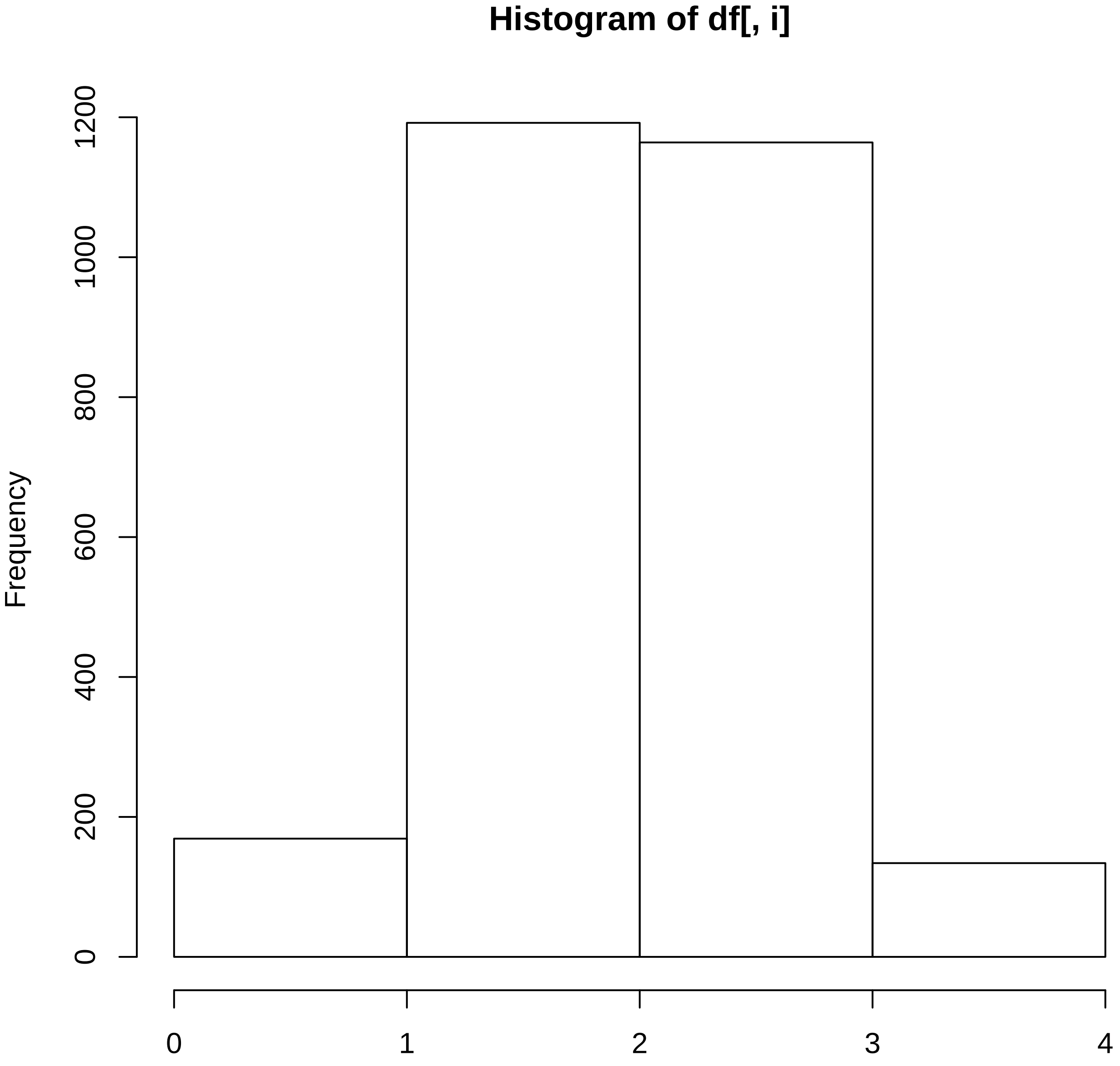
df[, i]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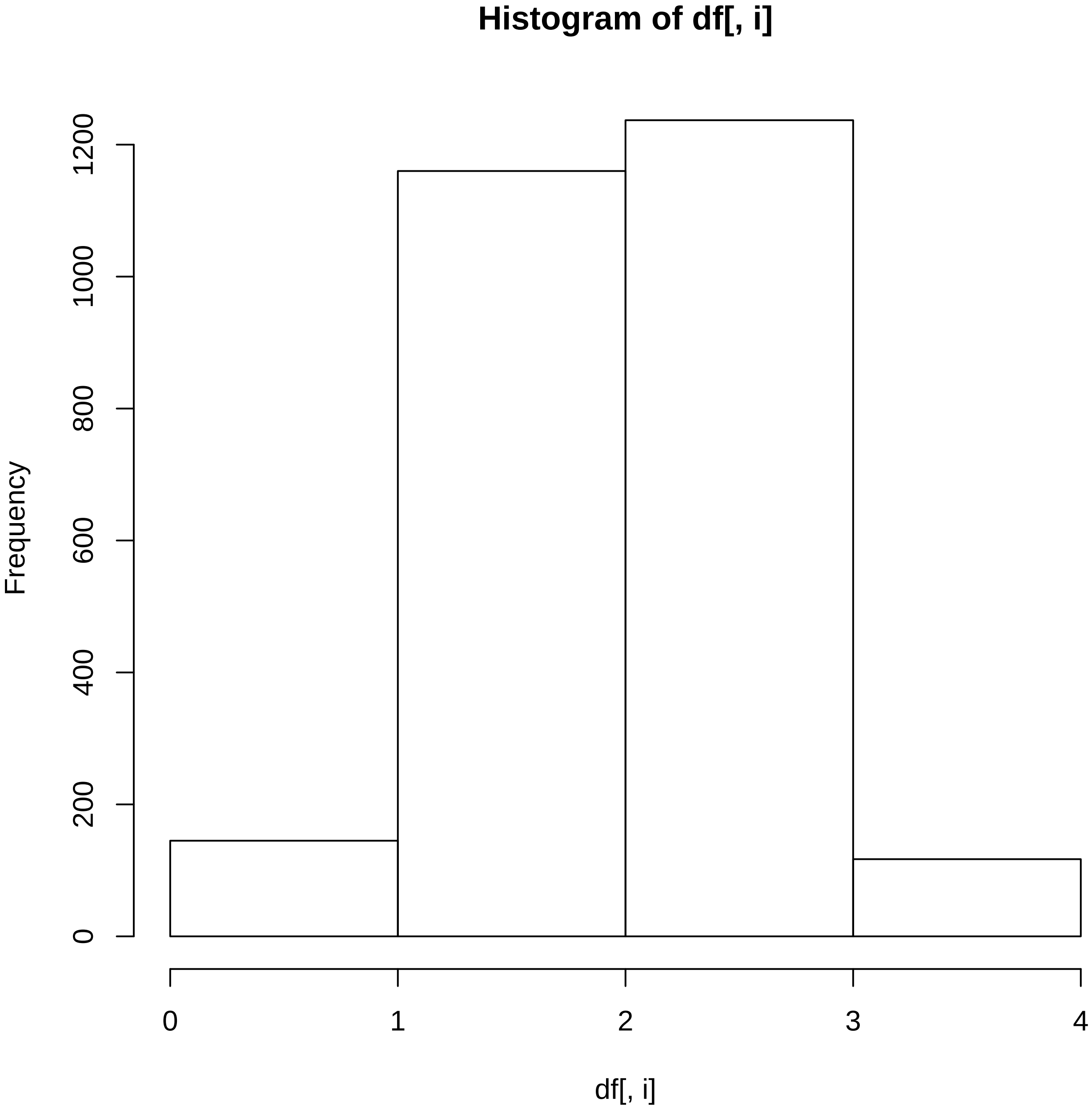
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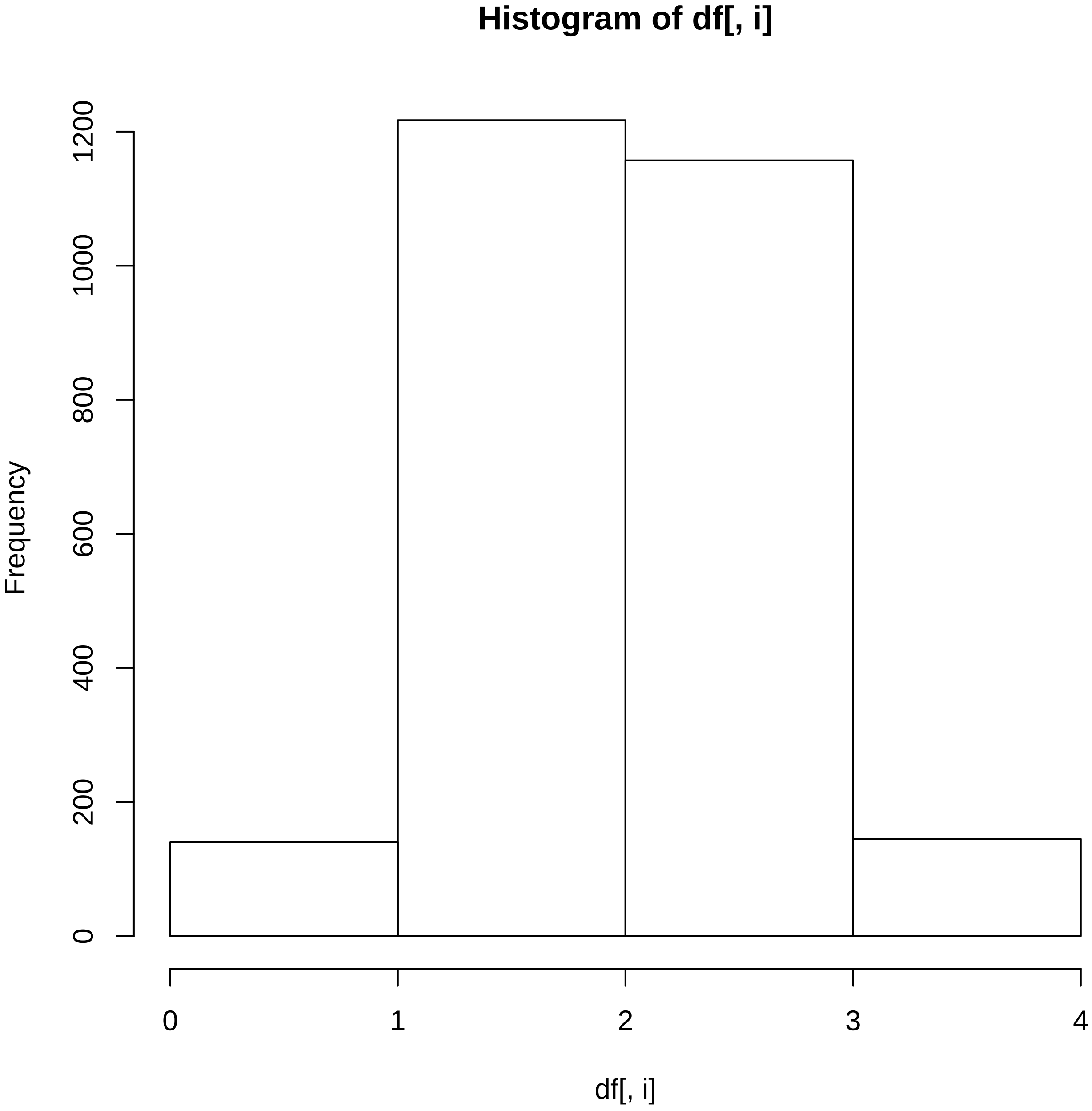
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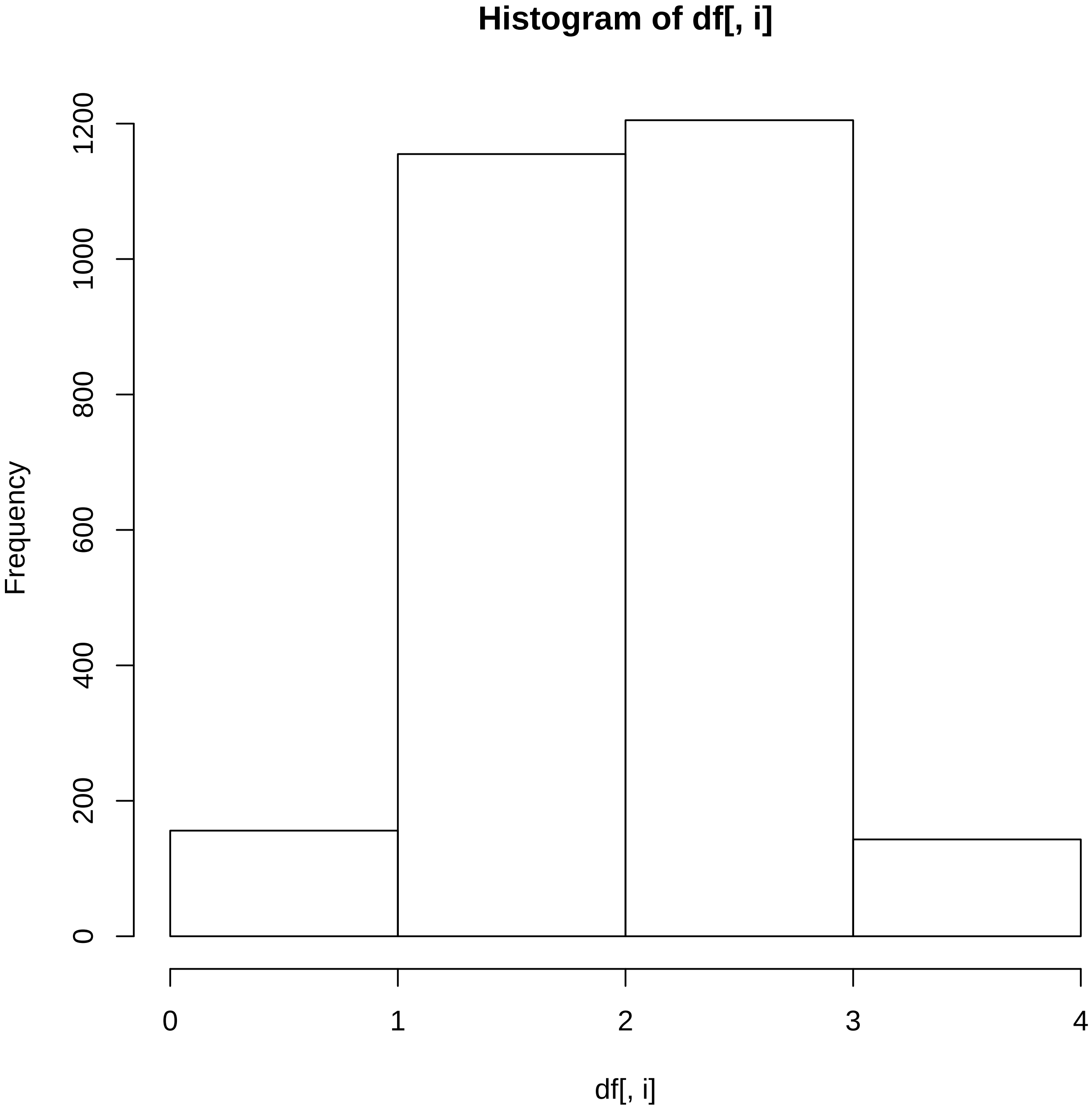
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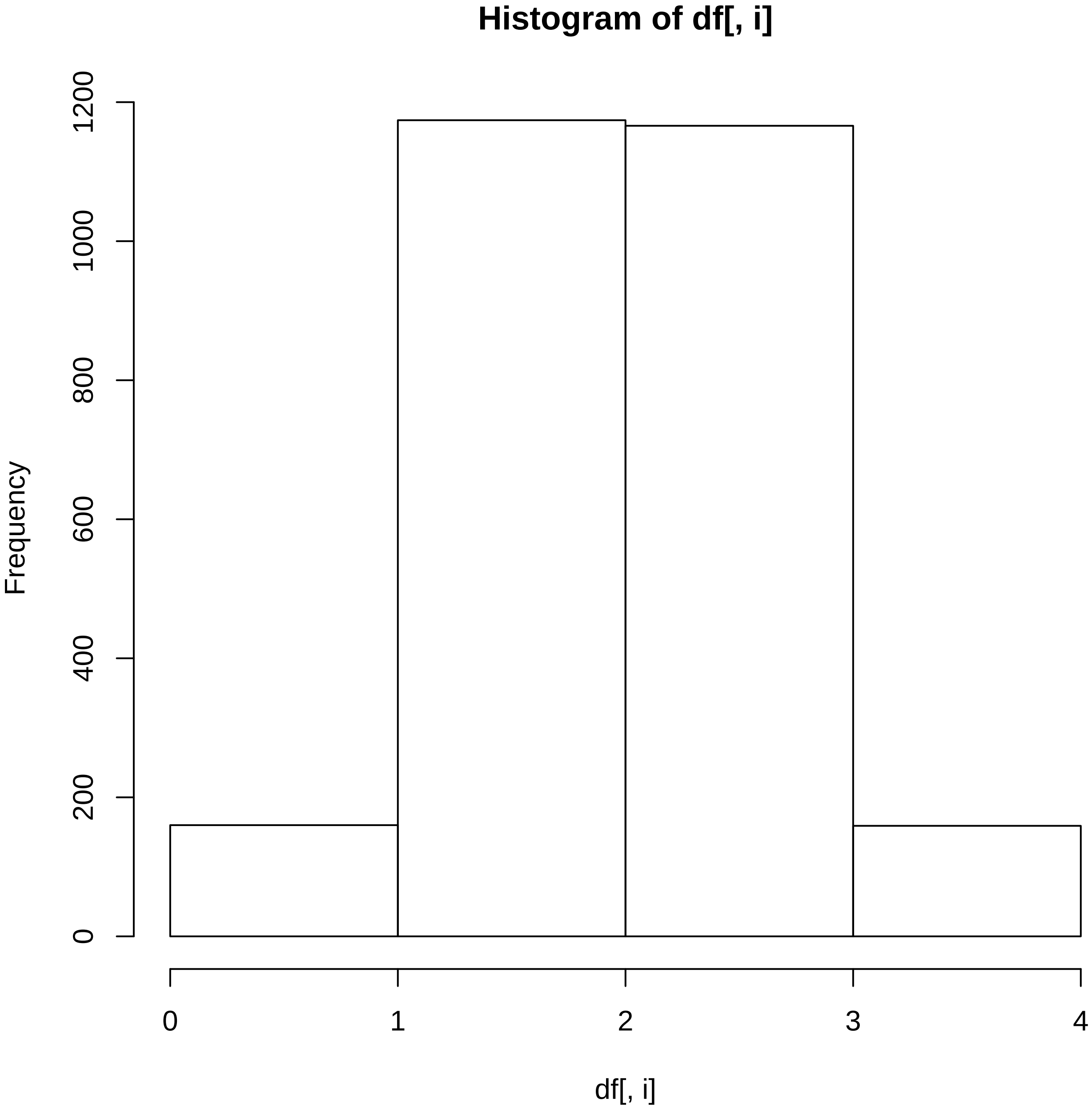
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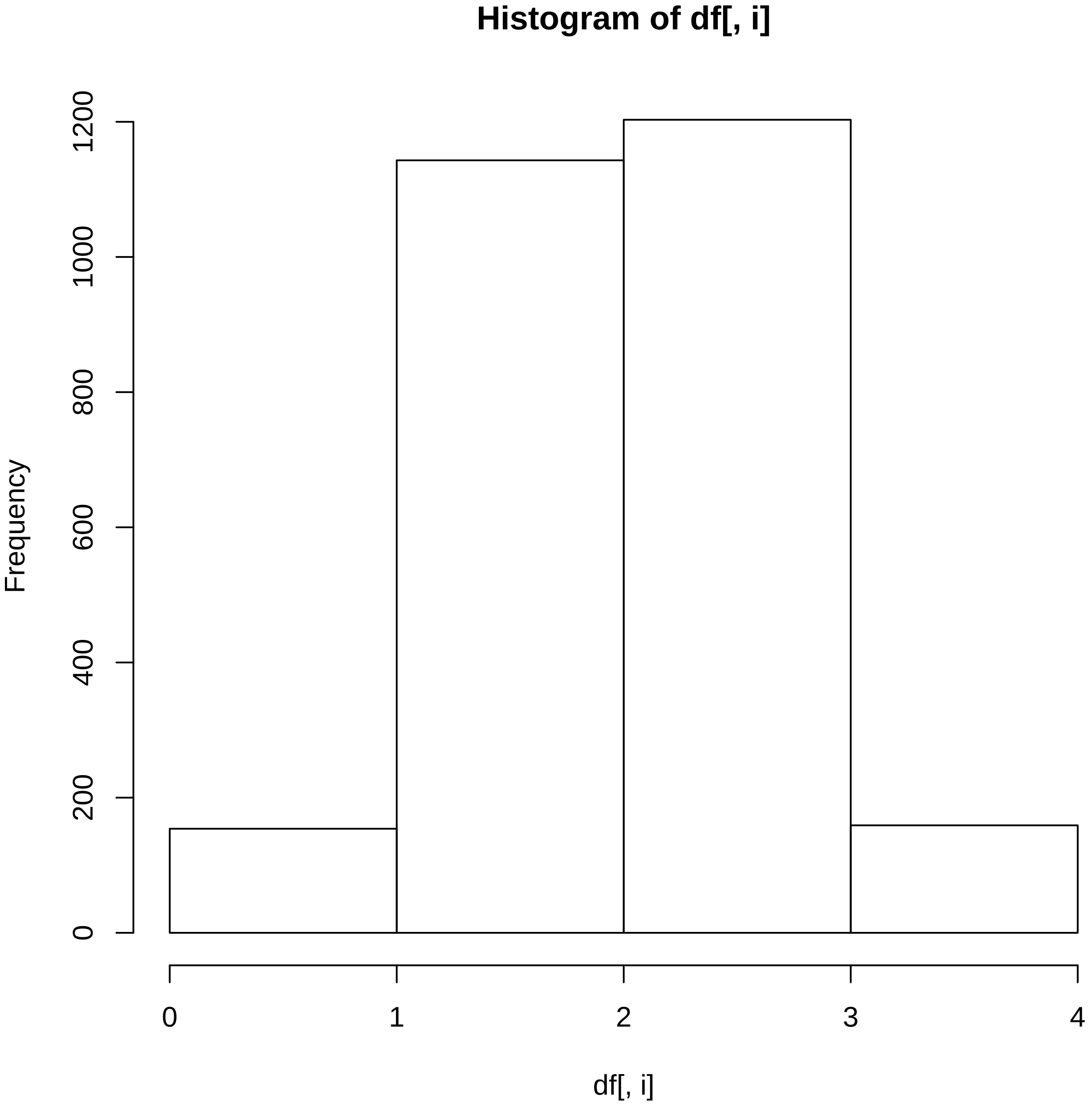
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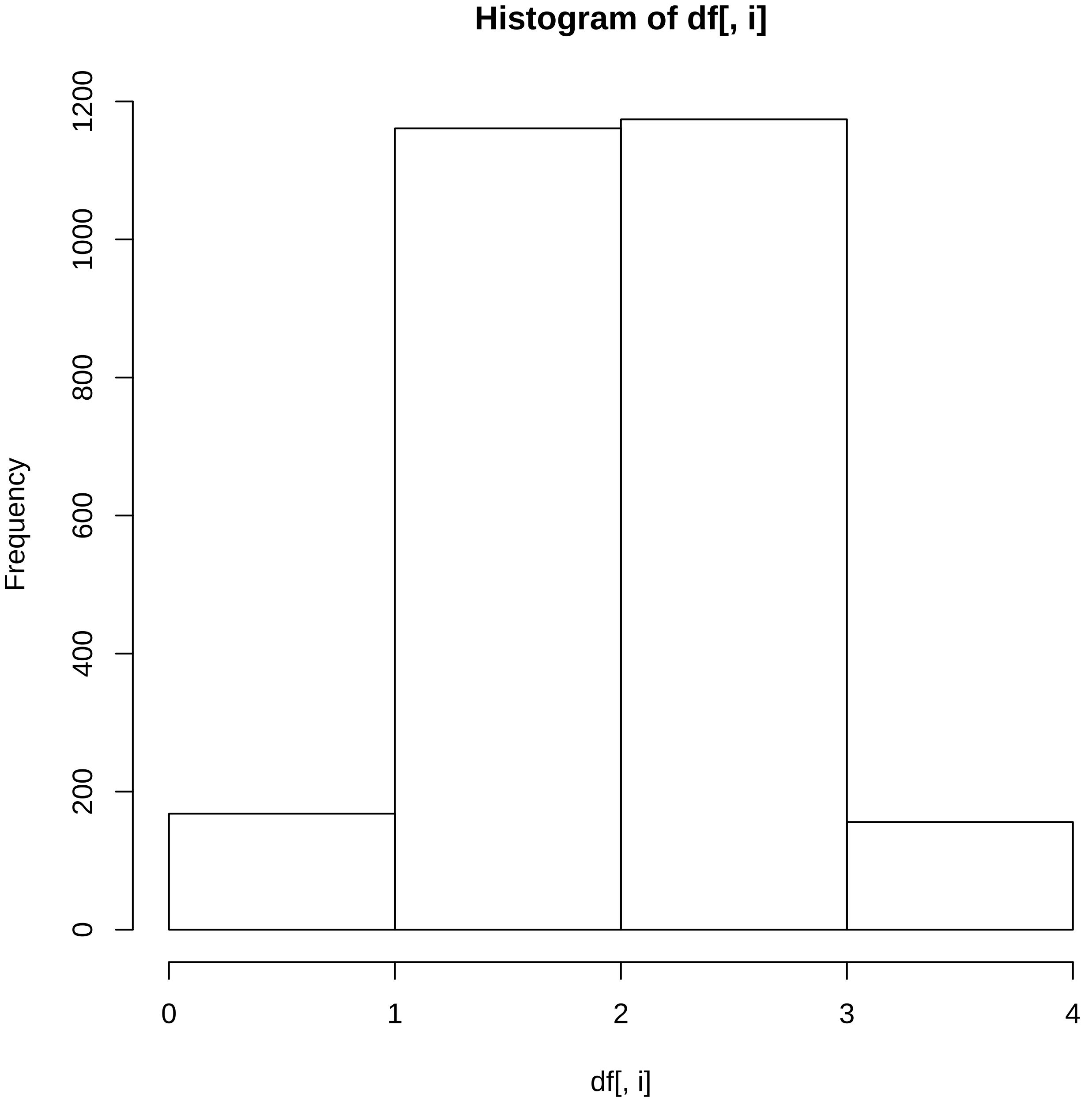
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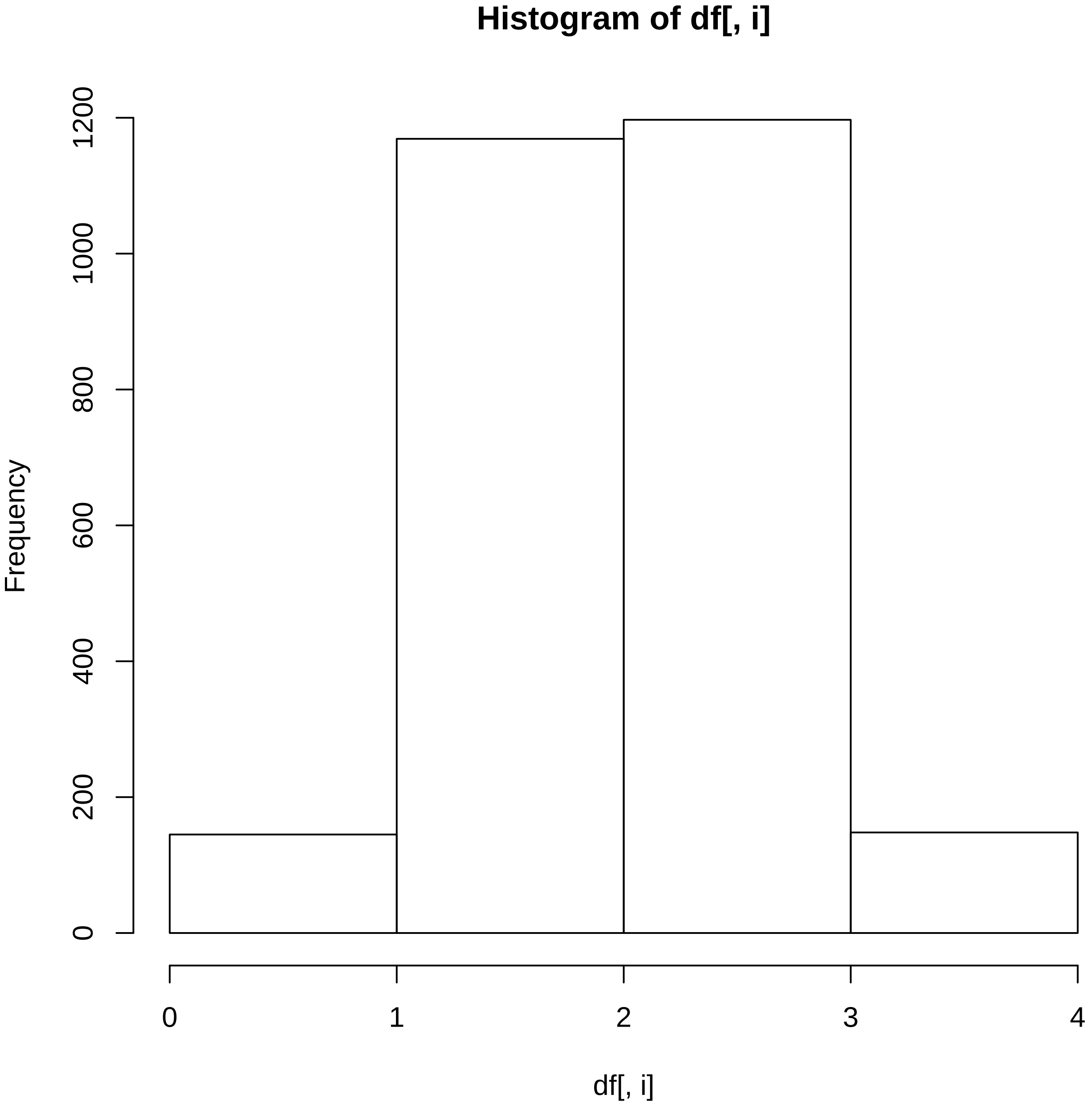
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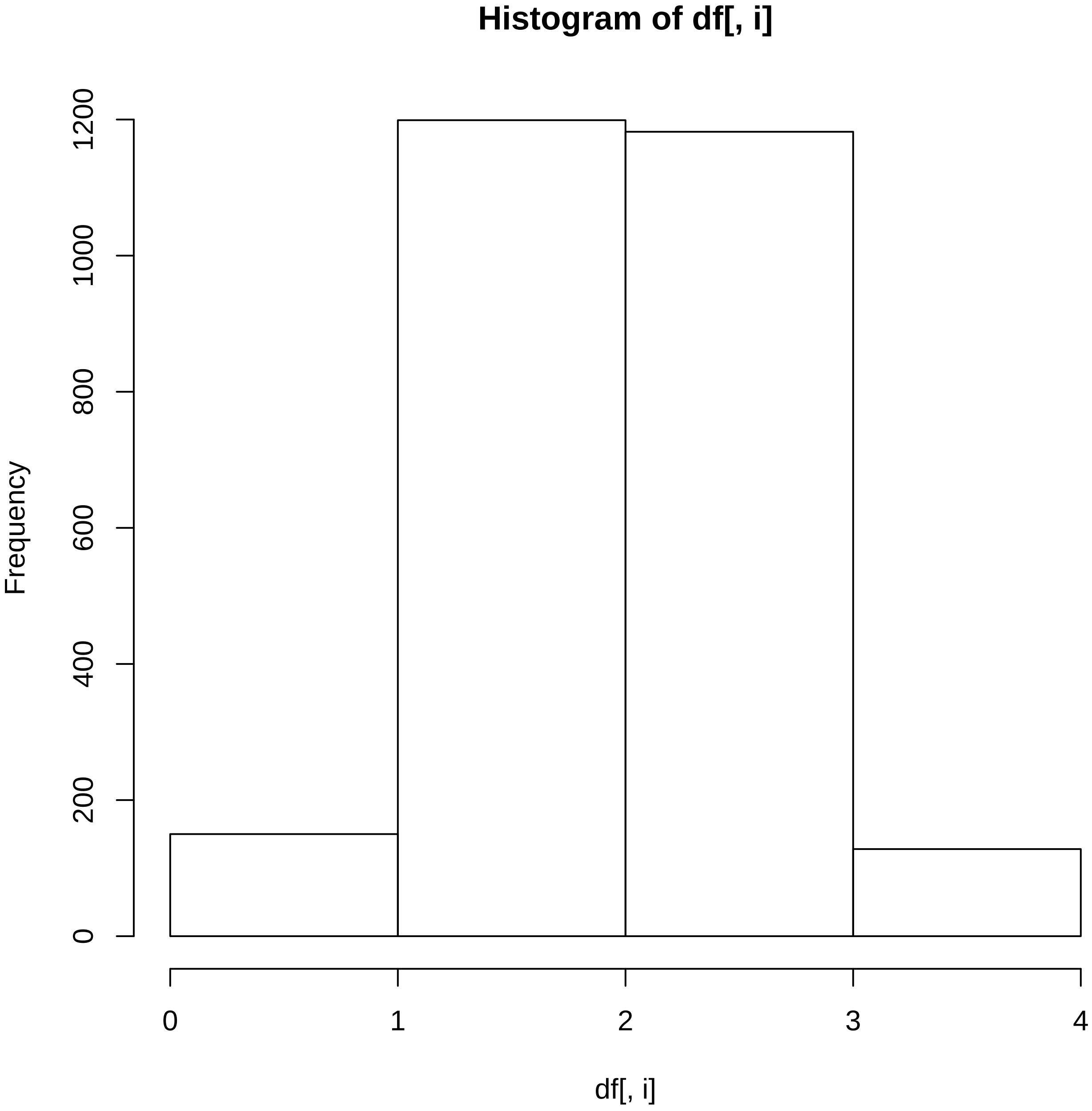
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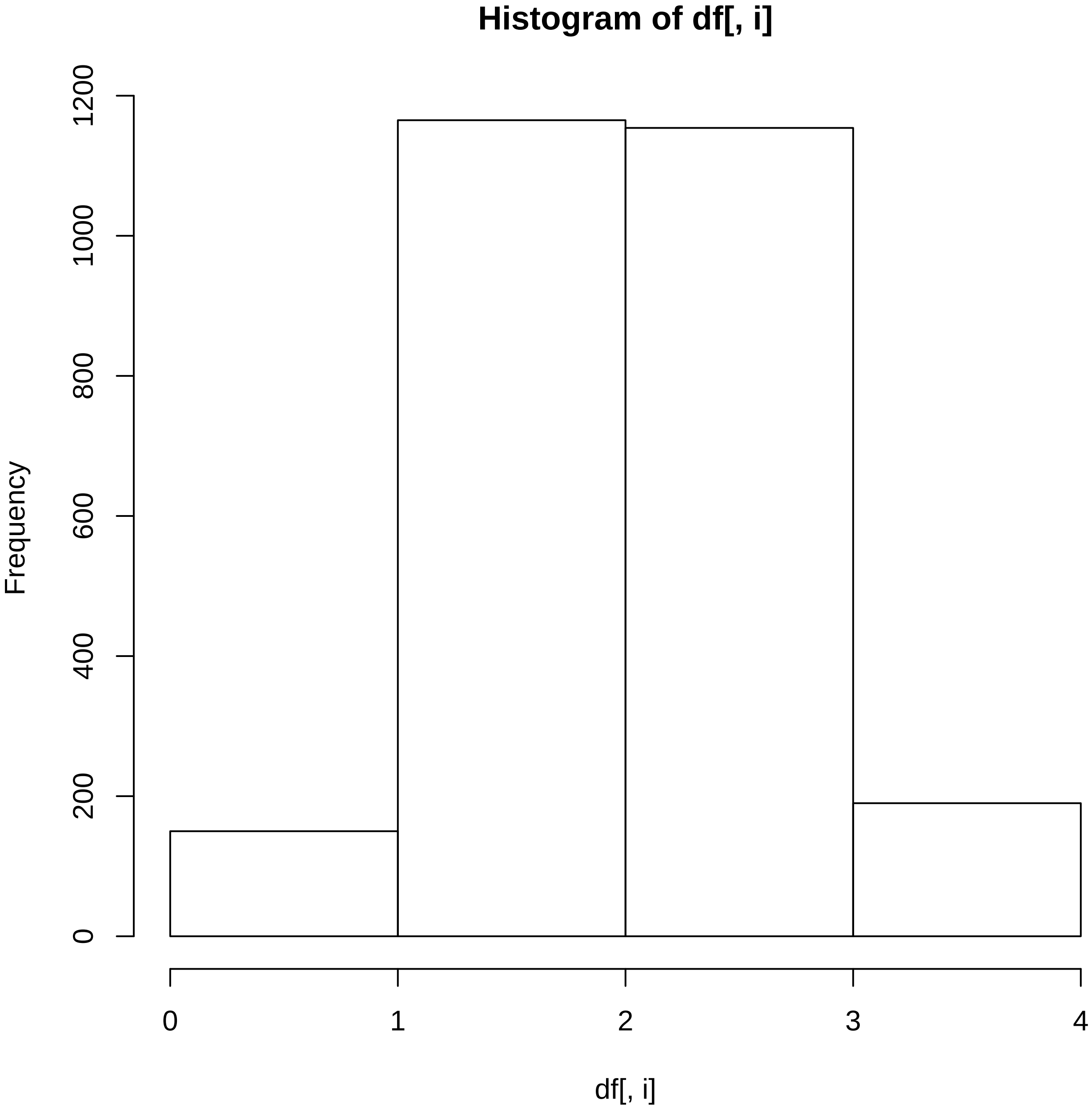
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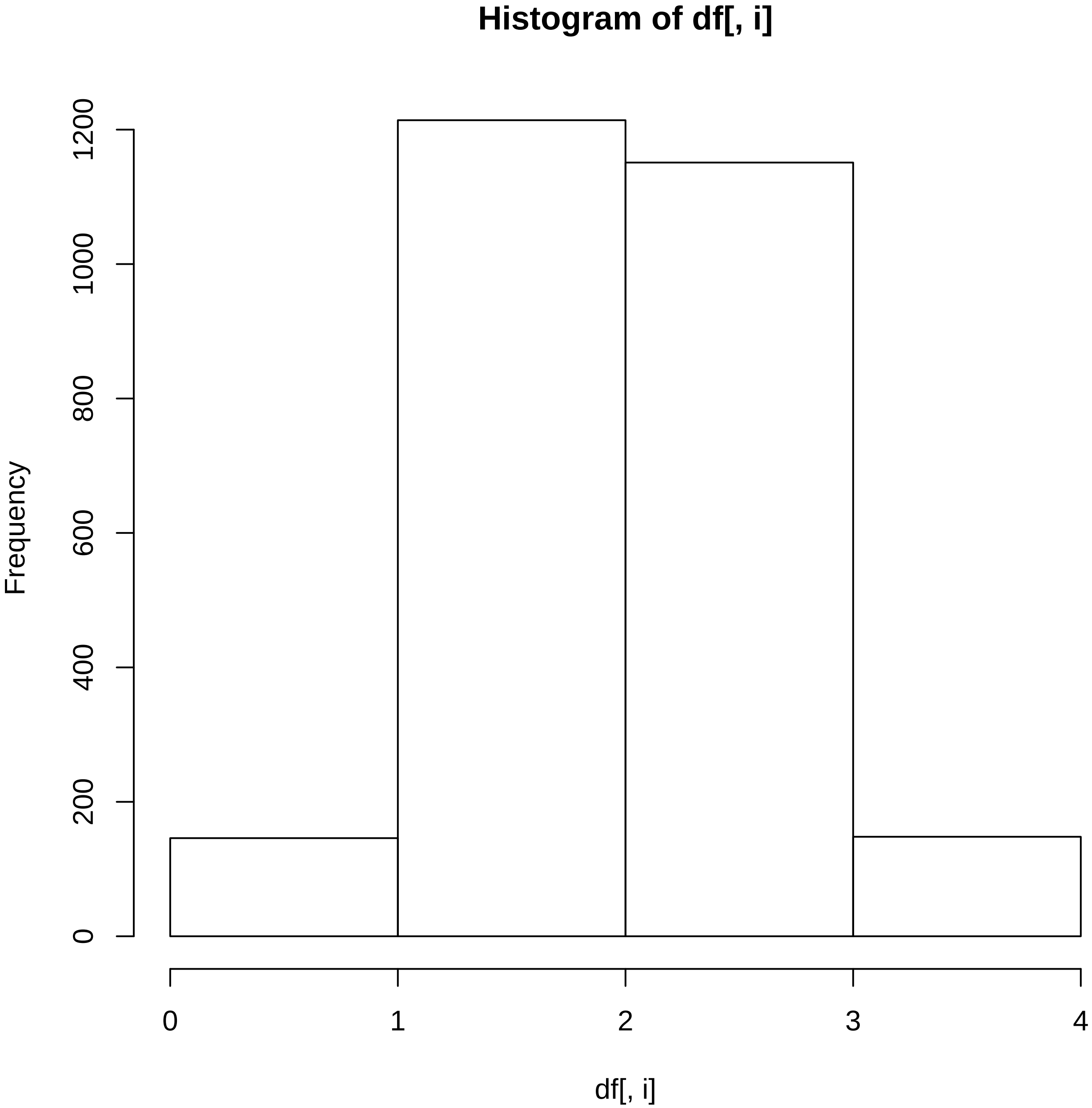
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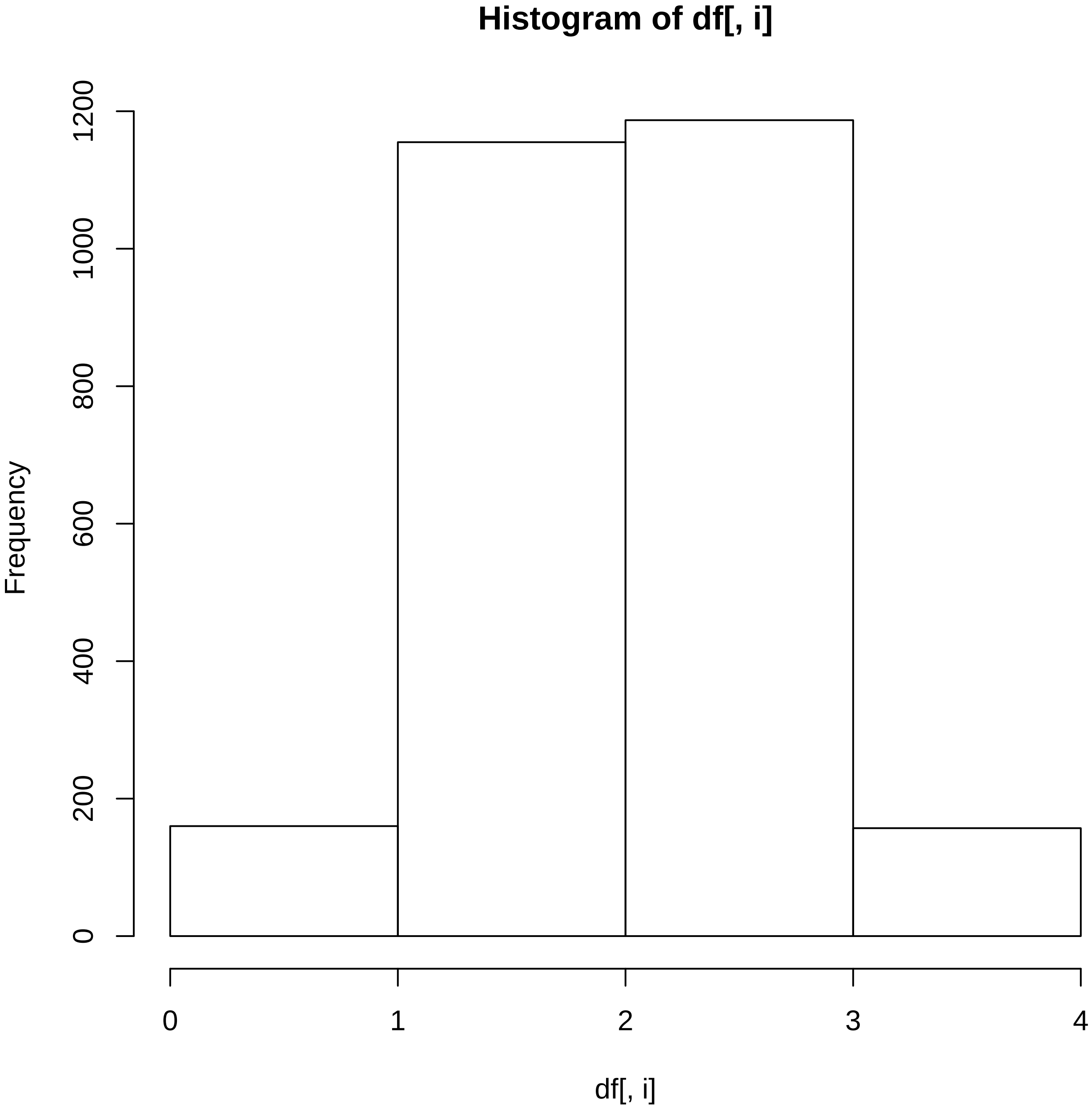
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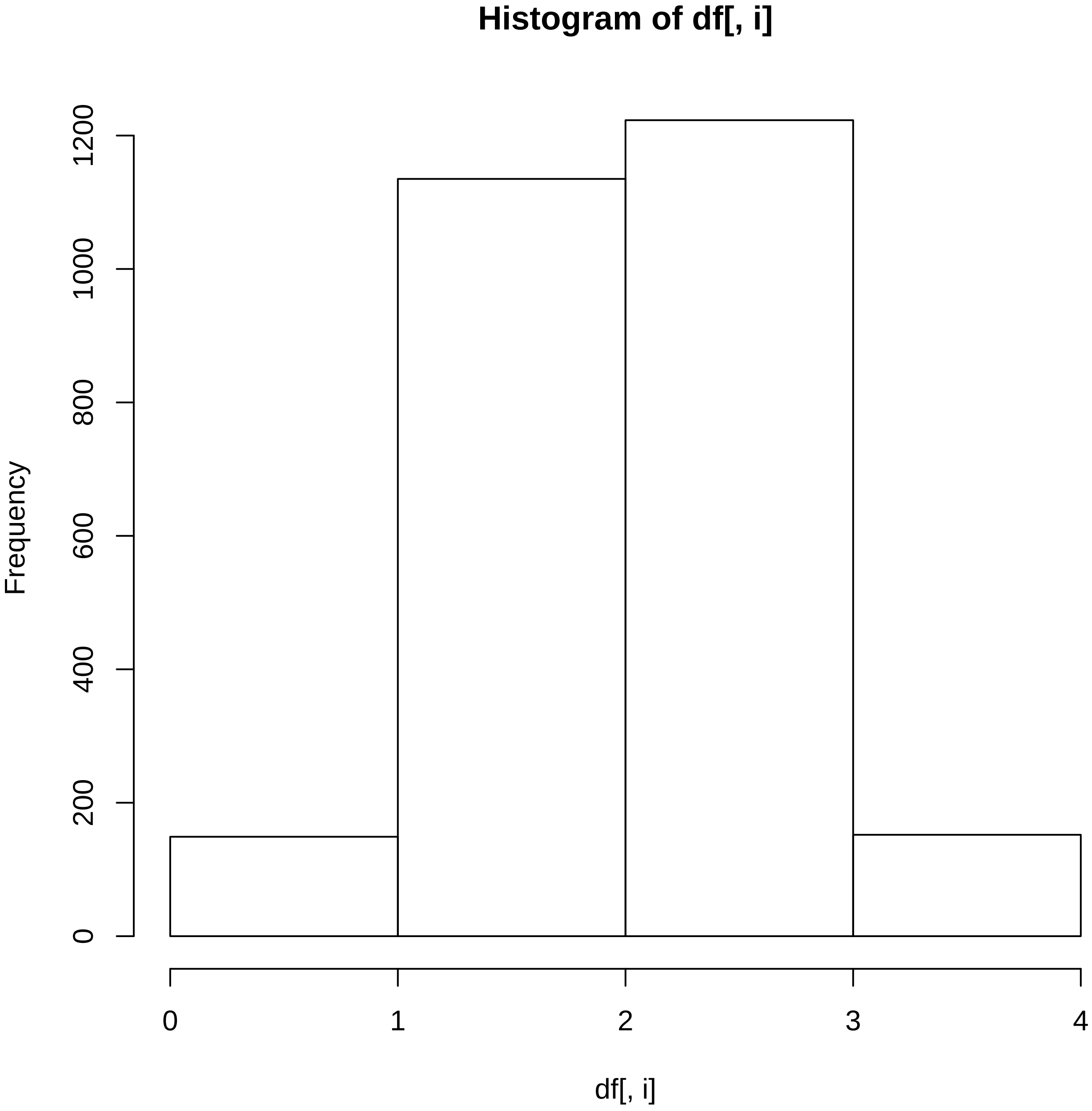
df[, i]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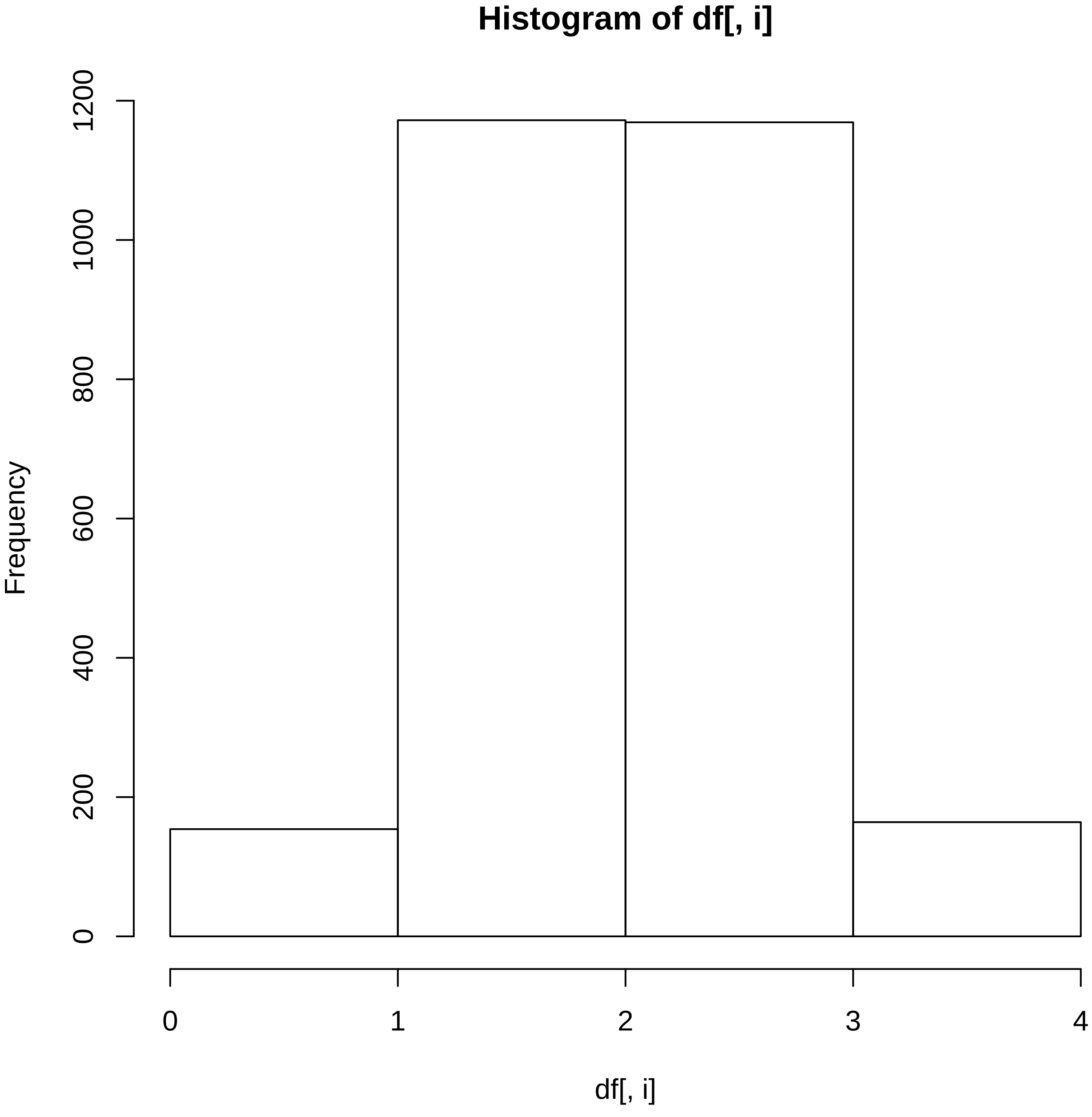
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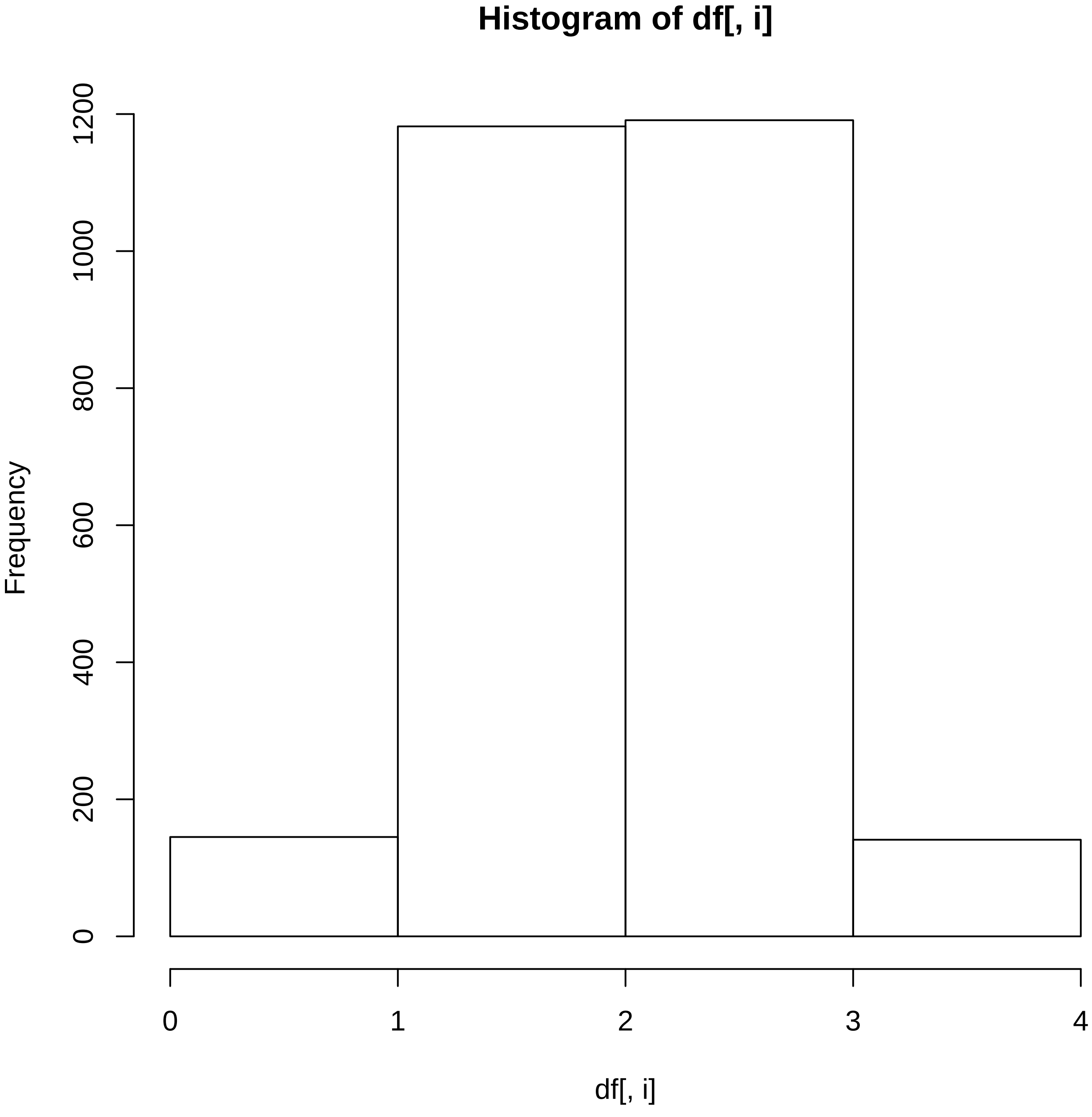
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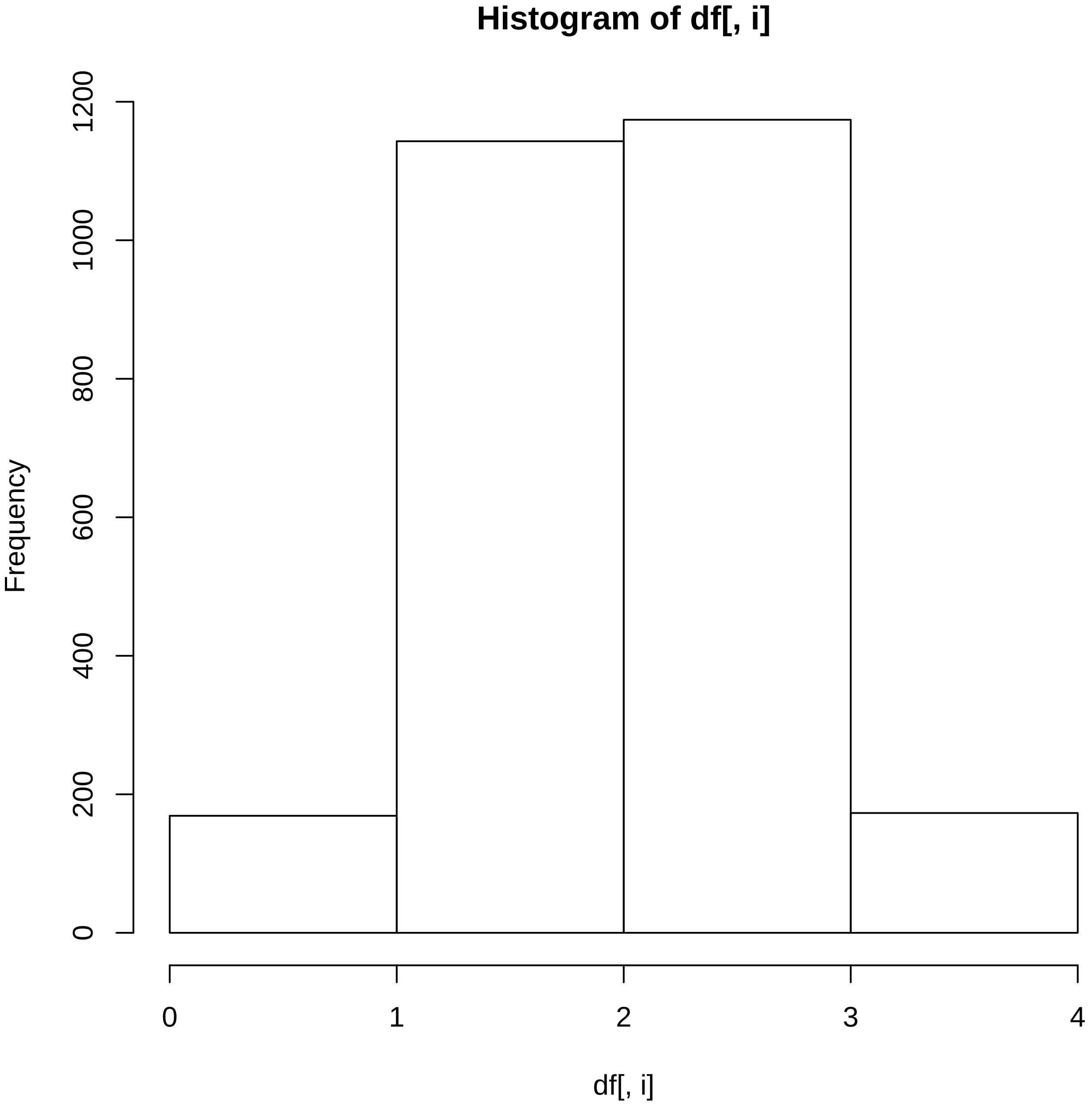
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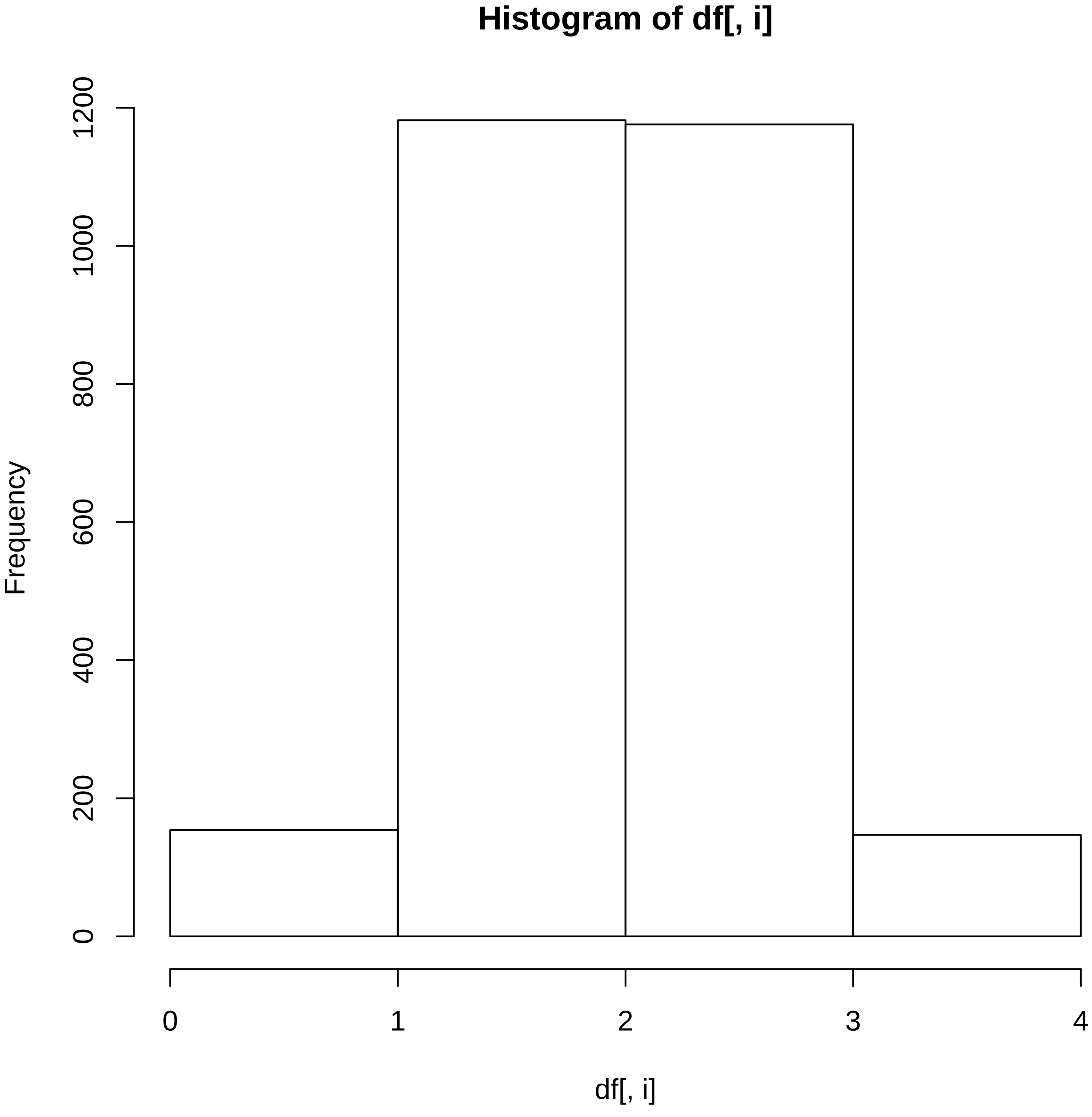
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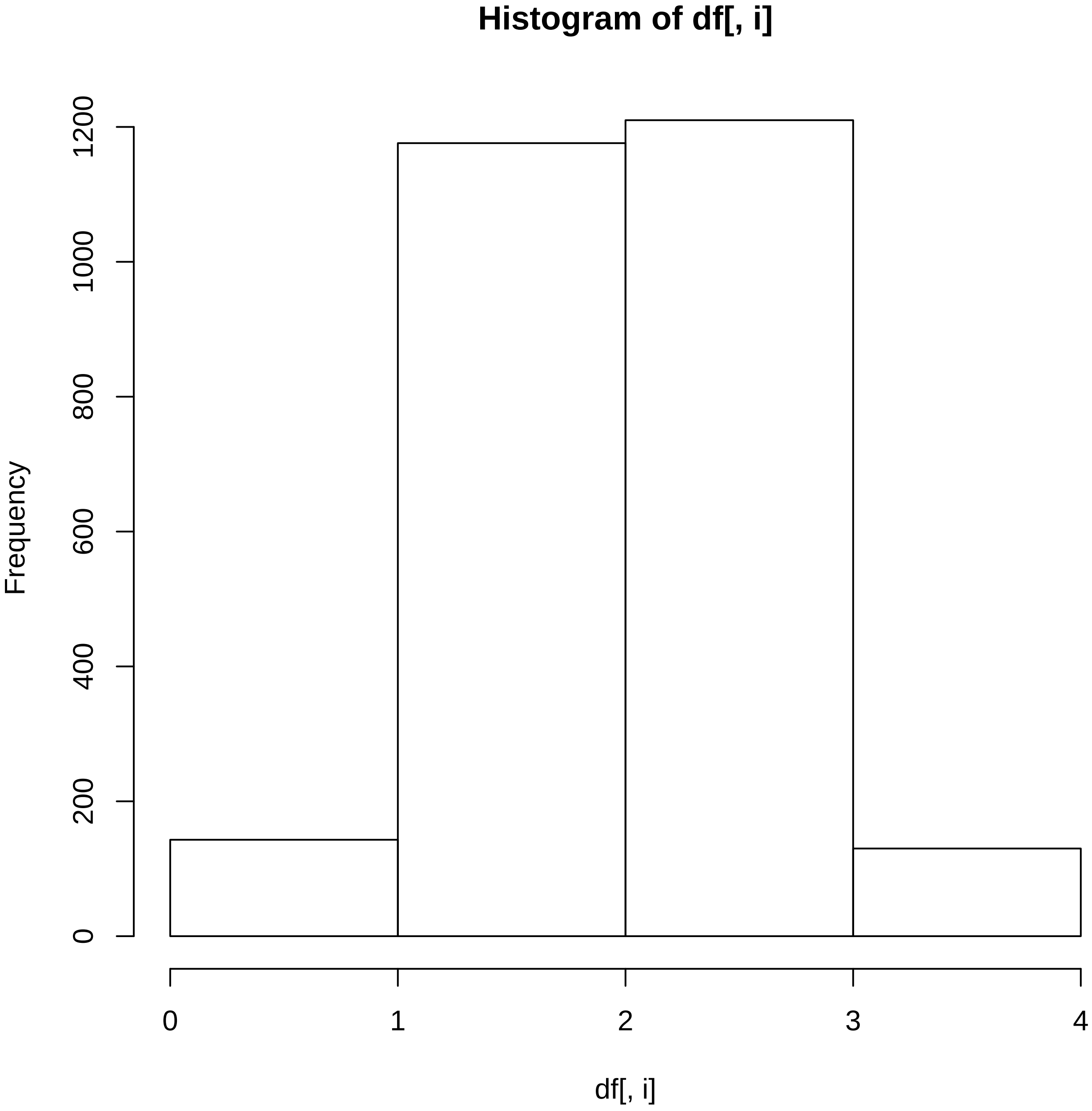
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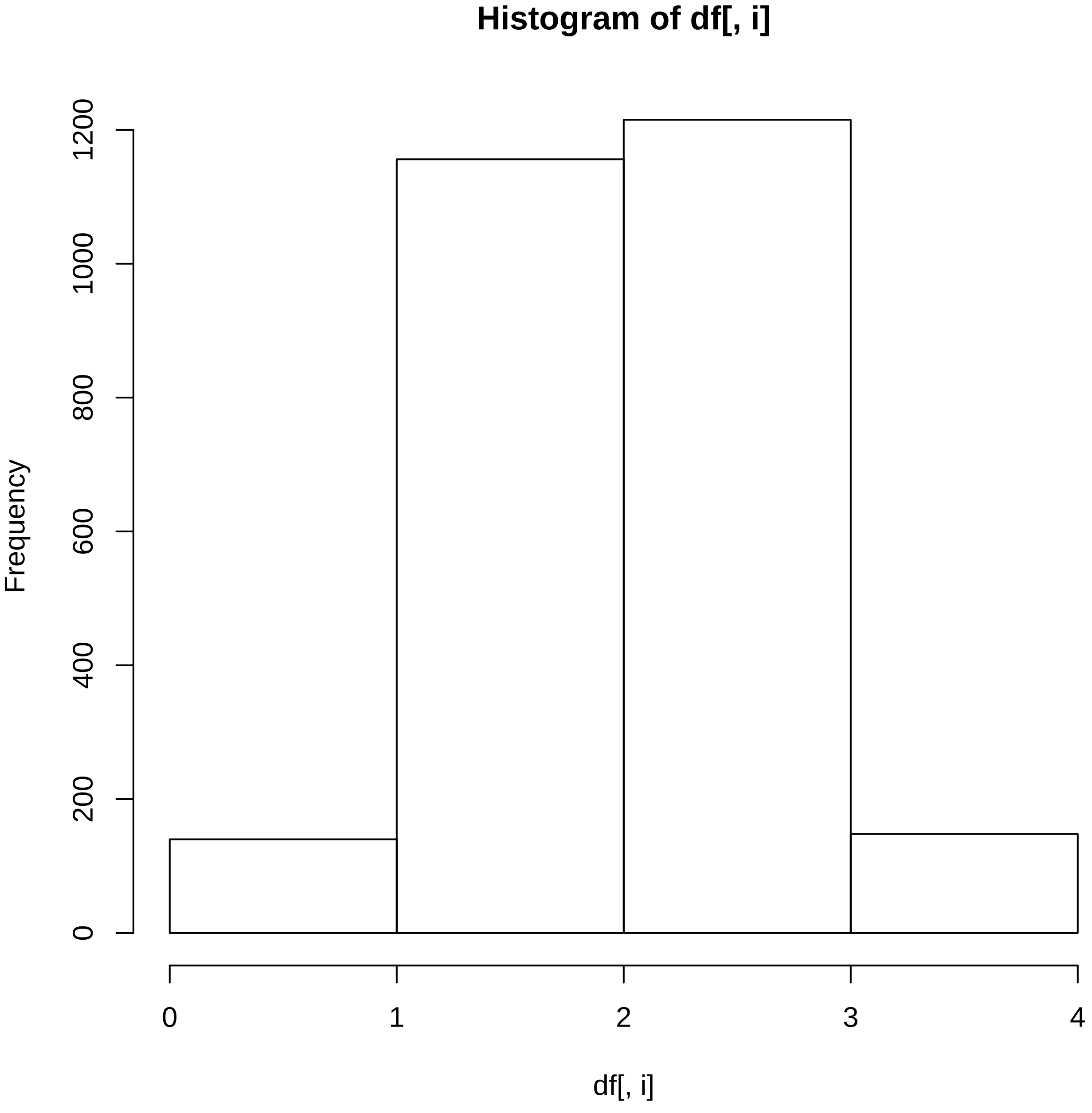
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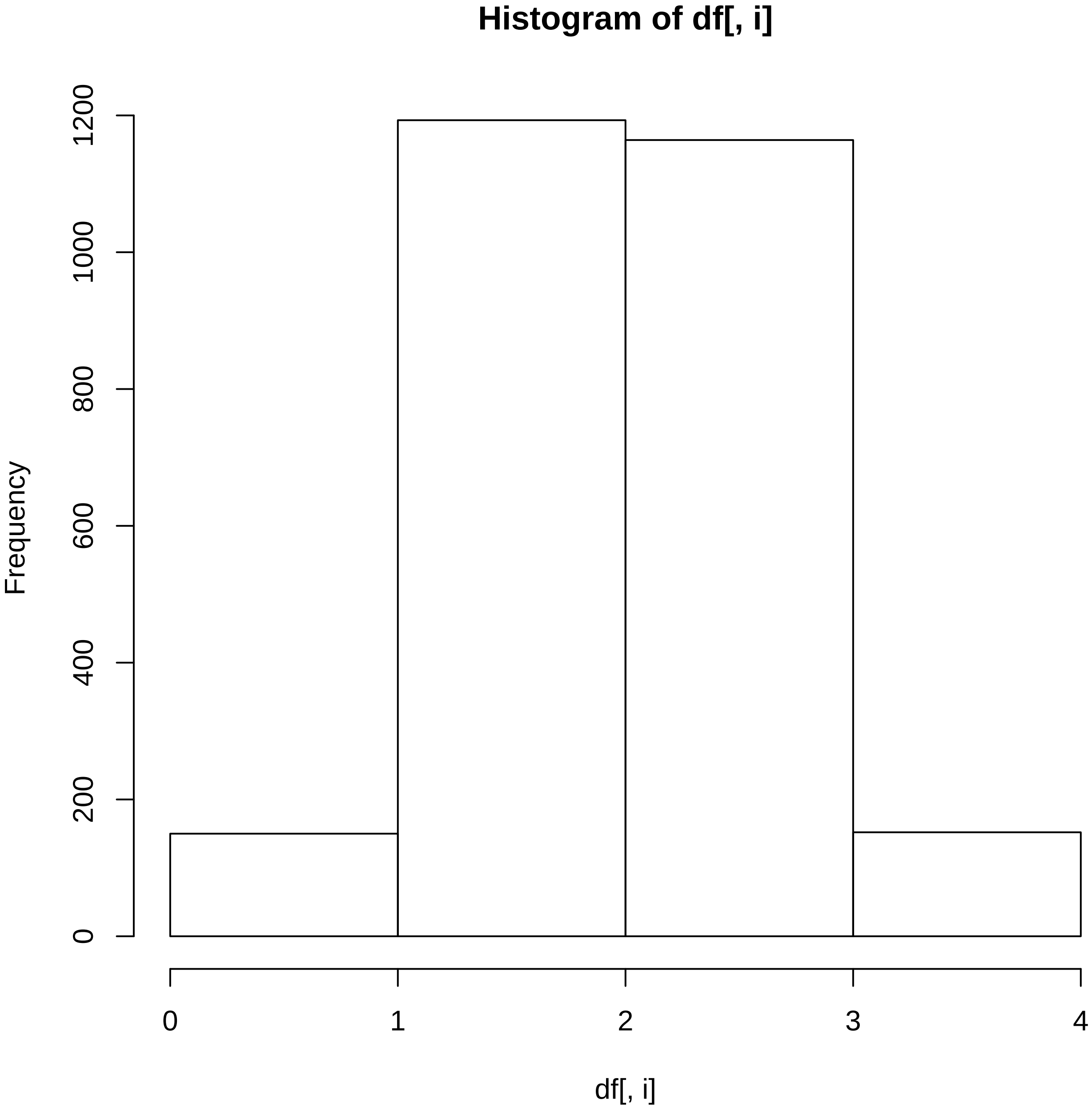
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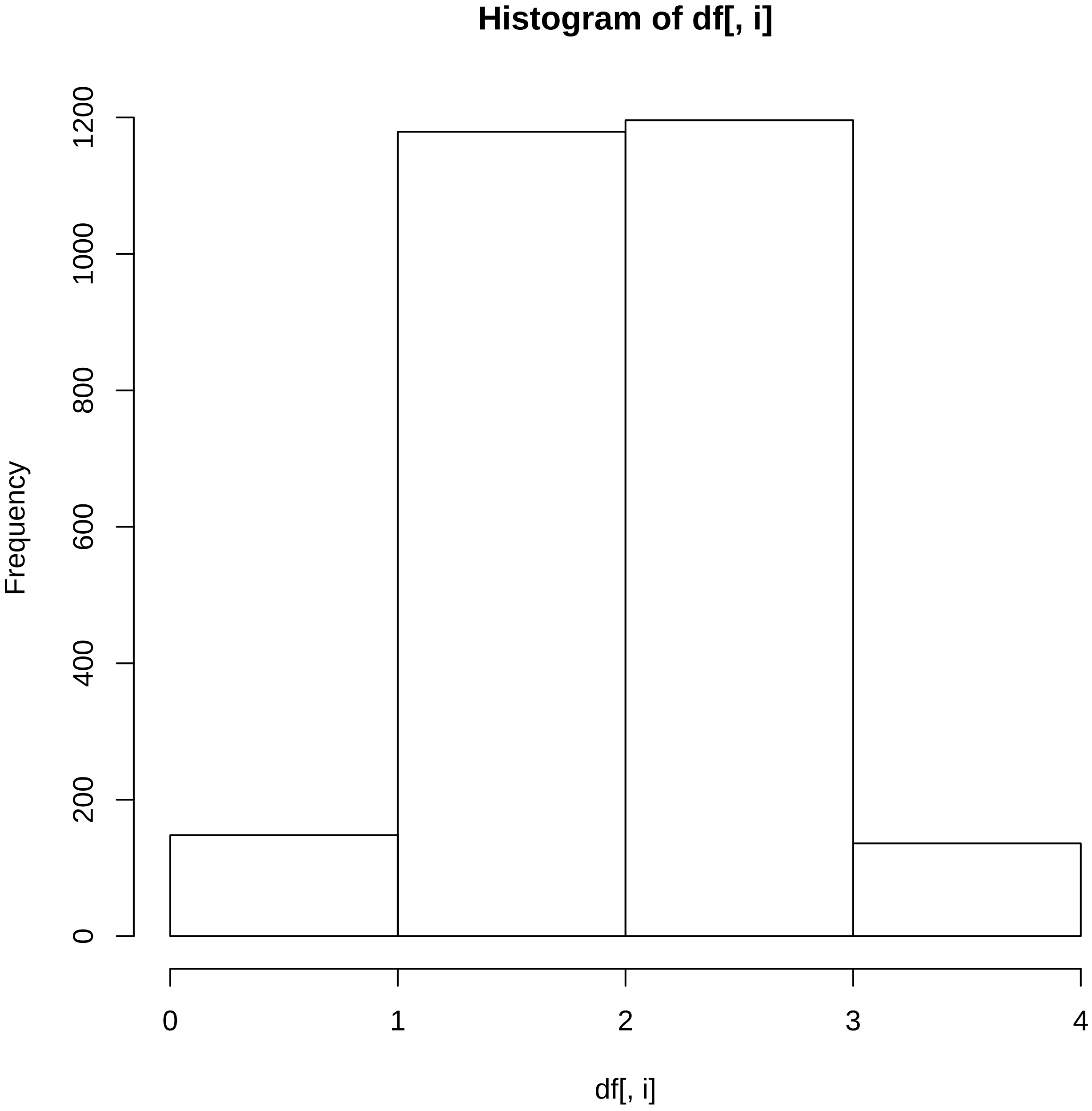
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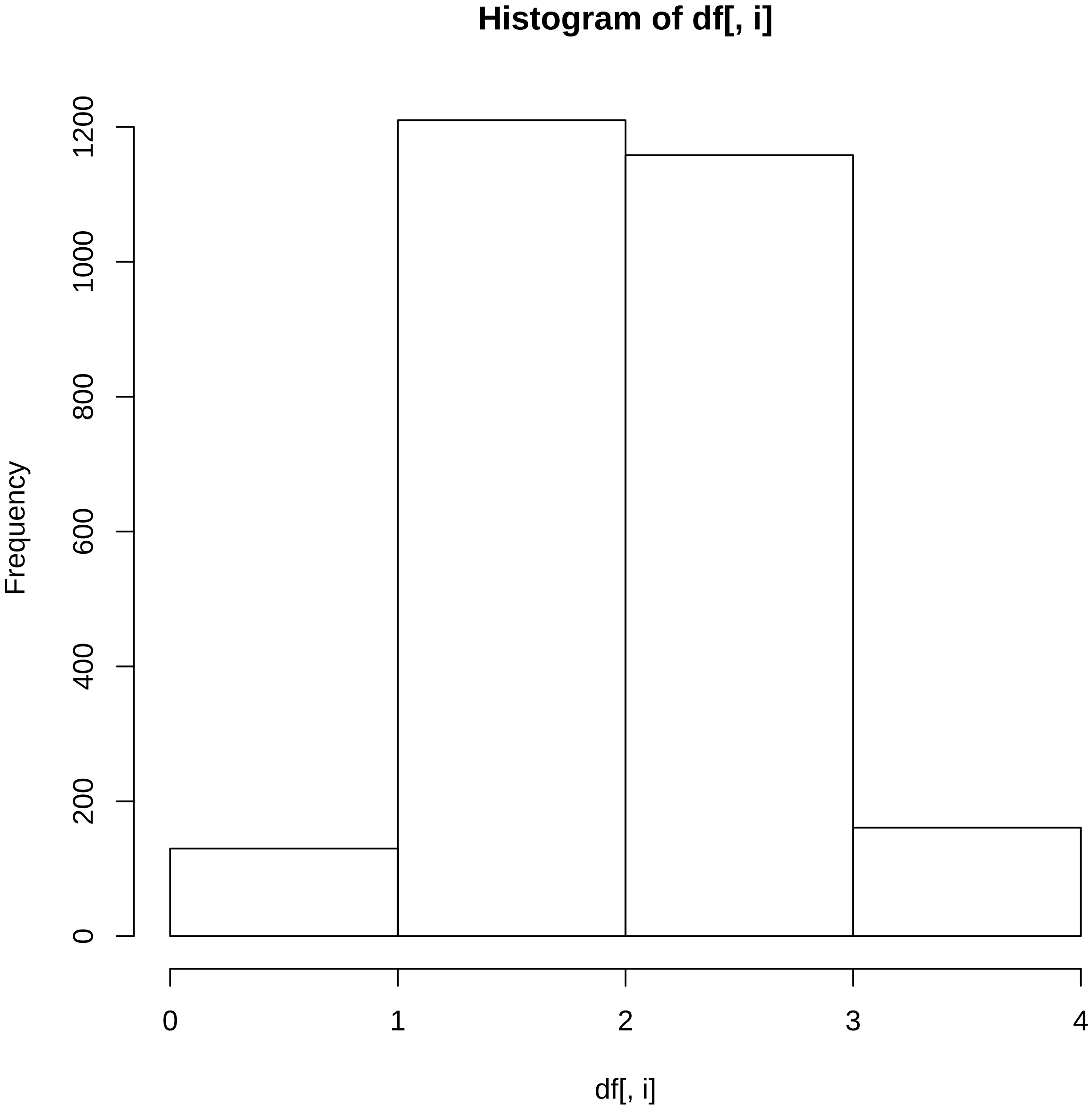

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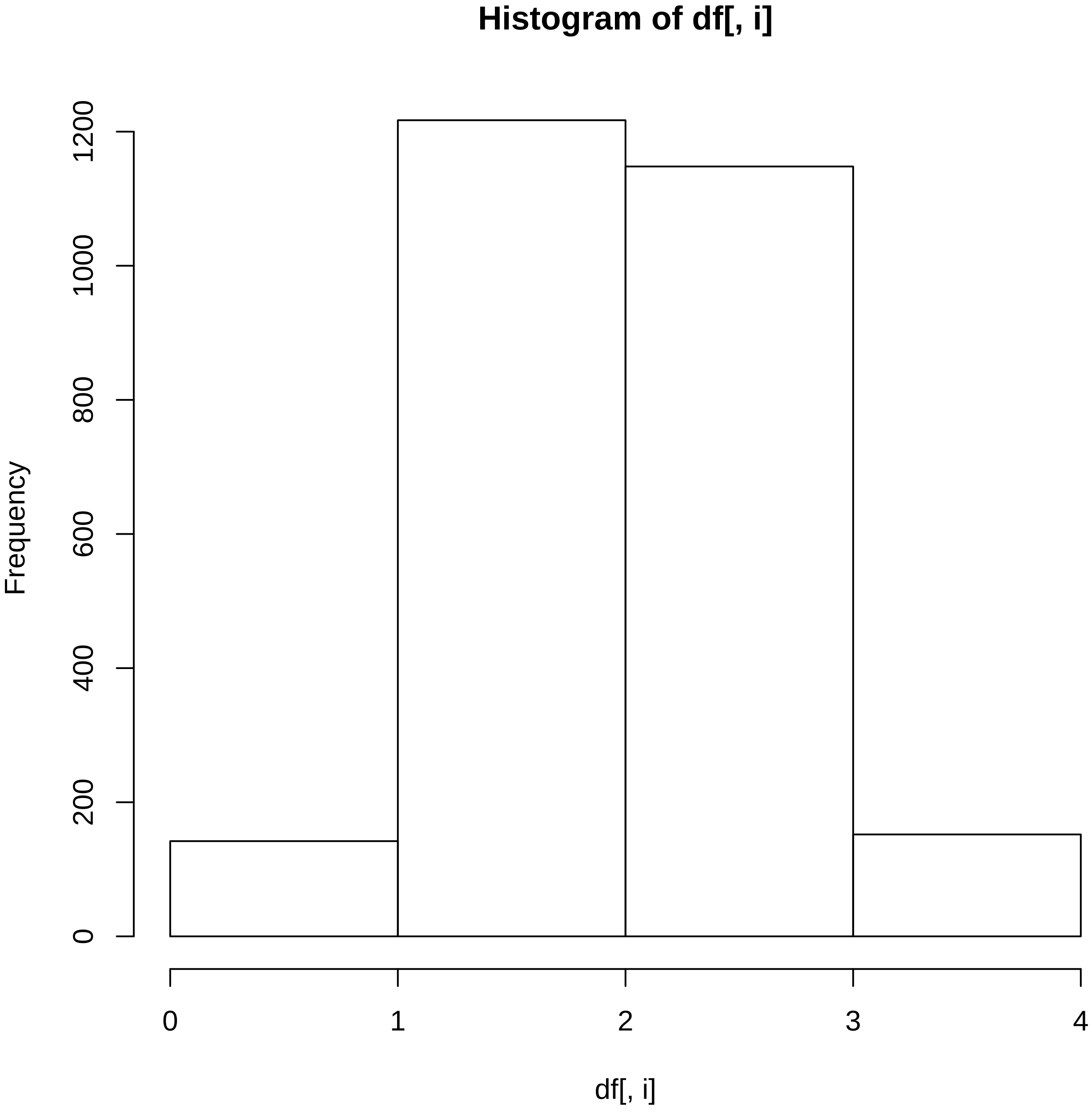
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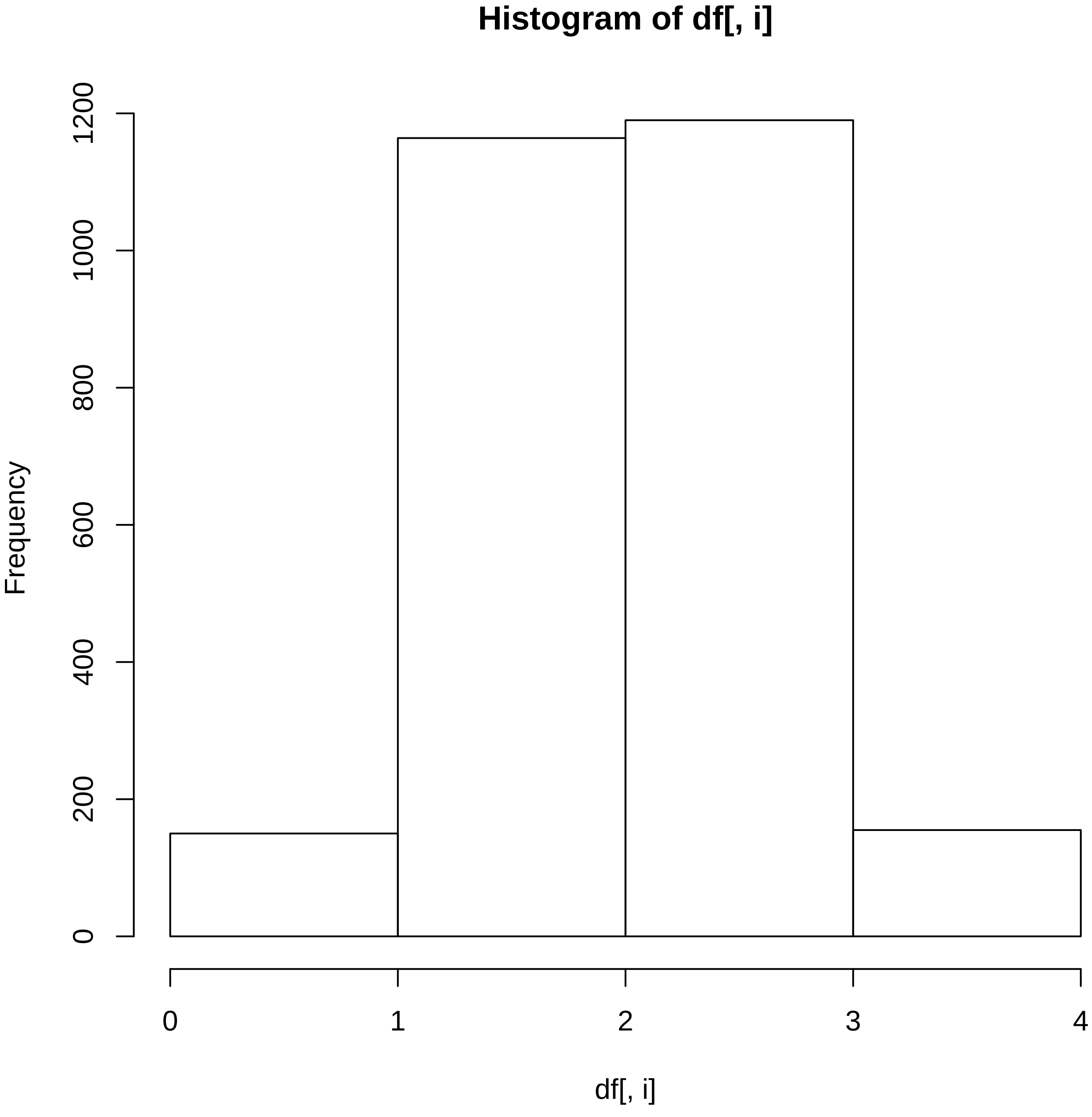
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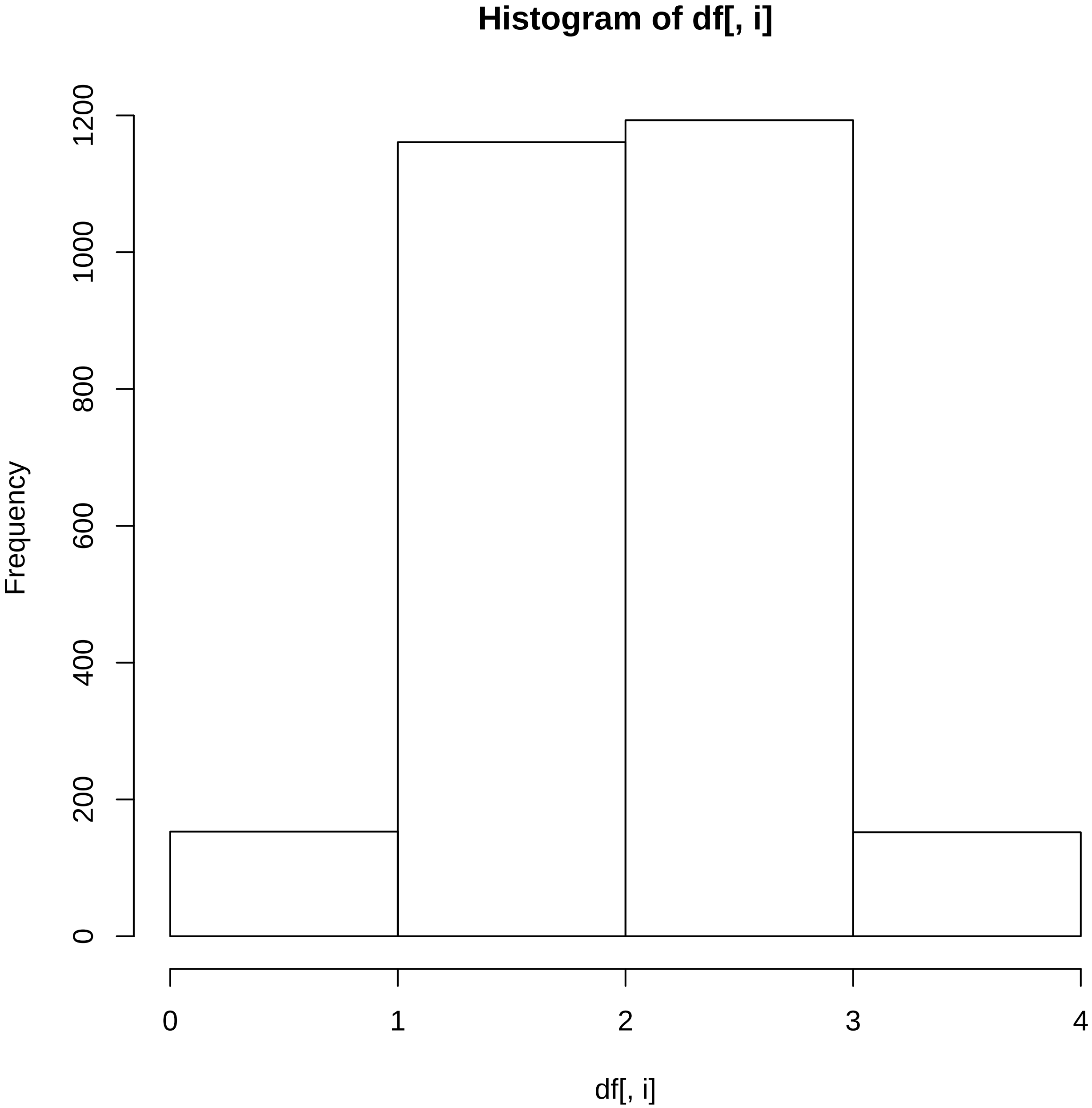
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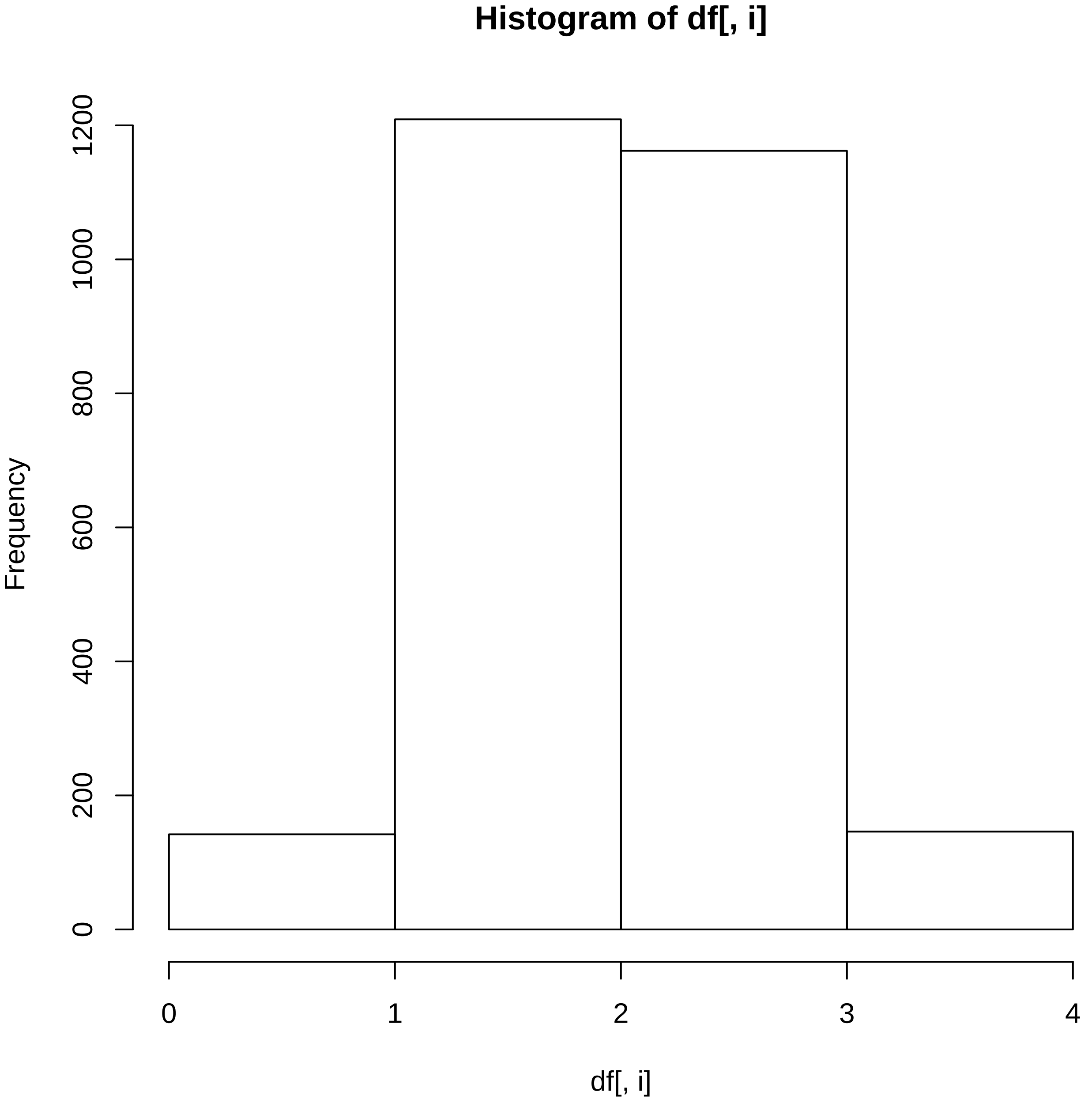
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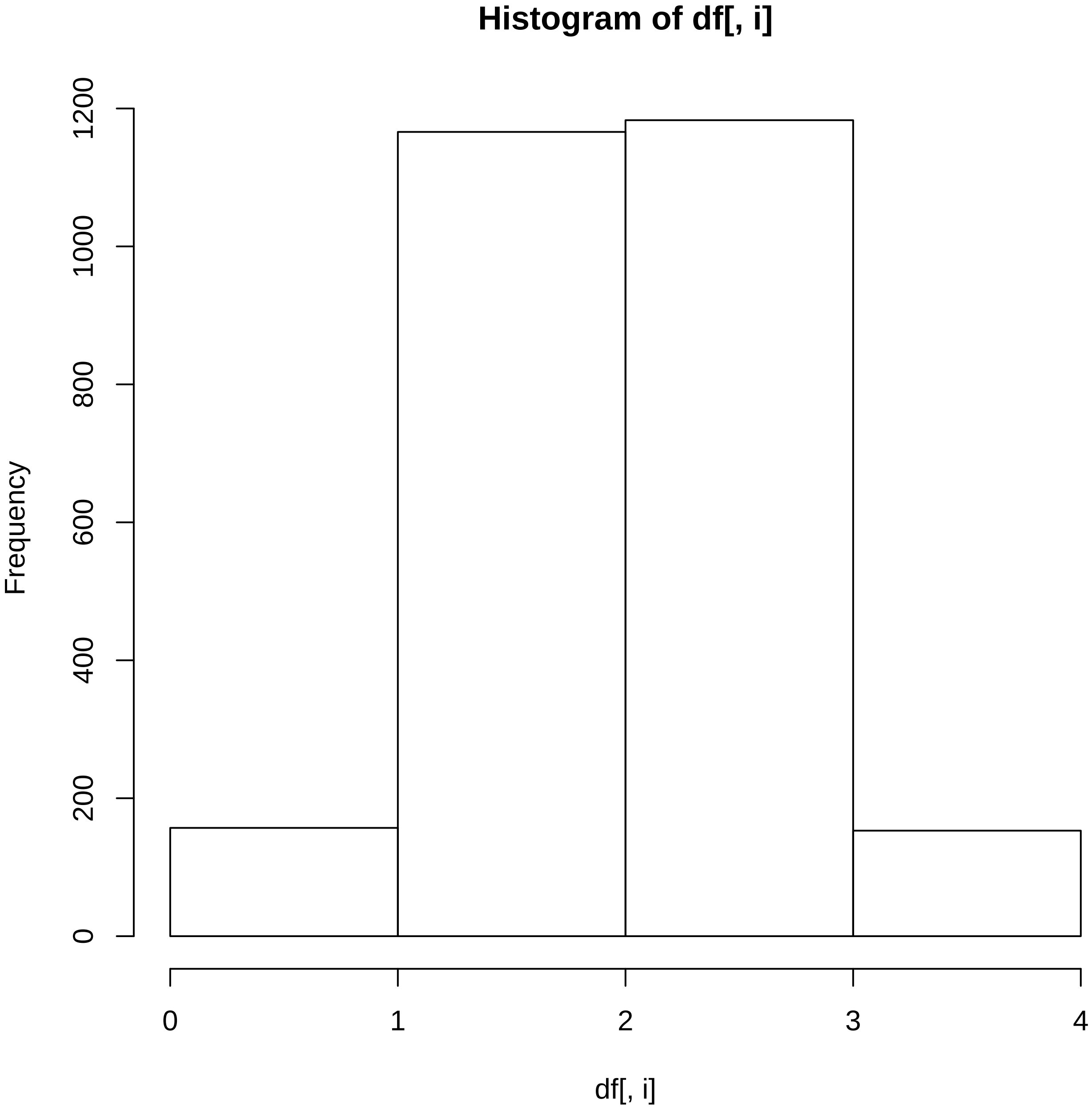
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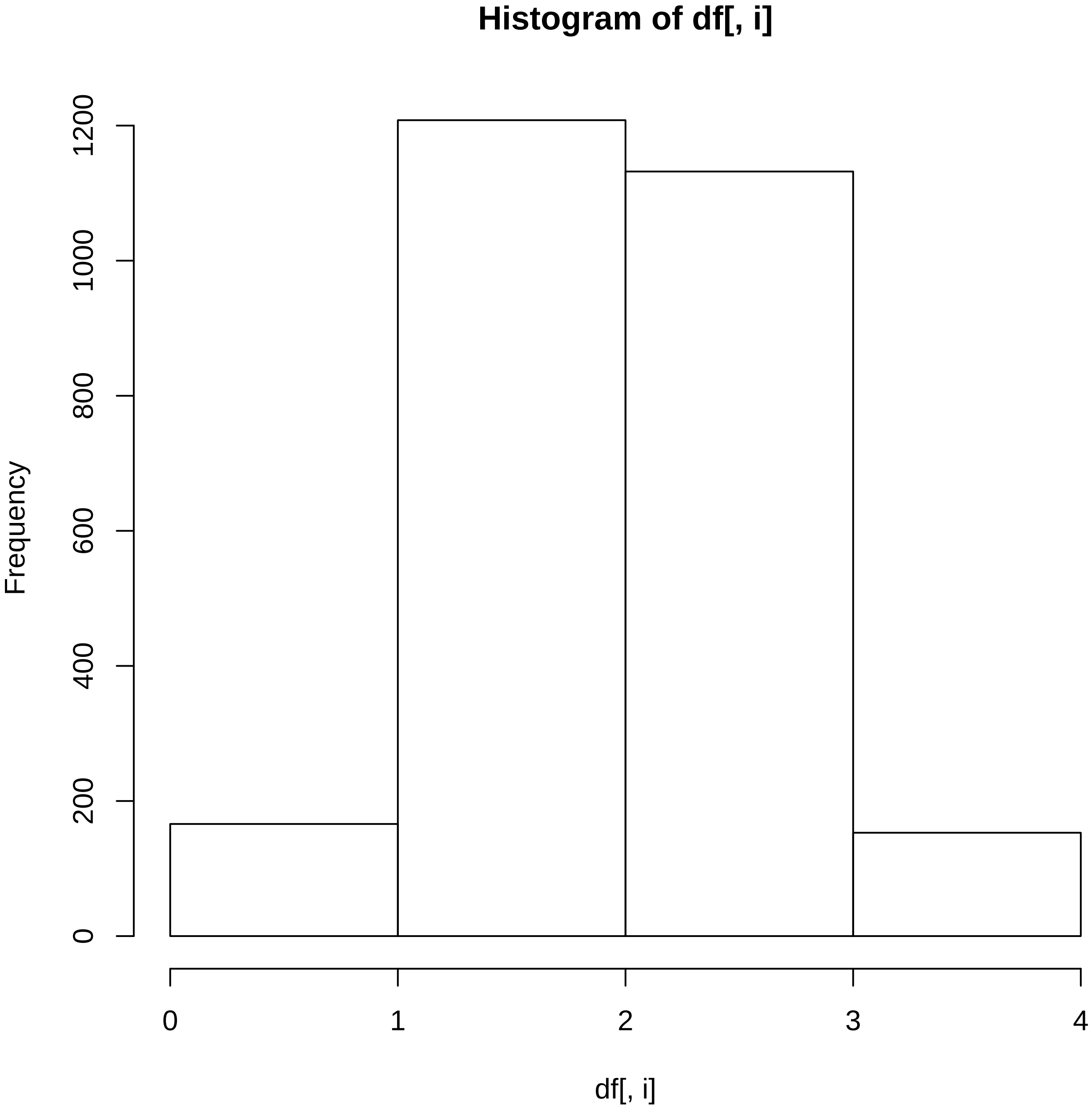
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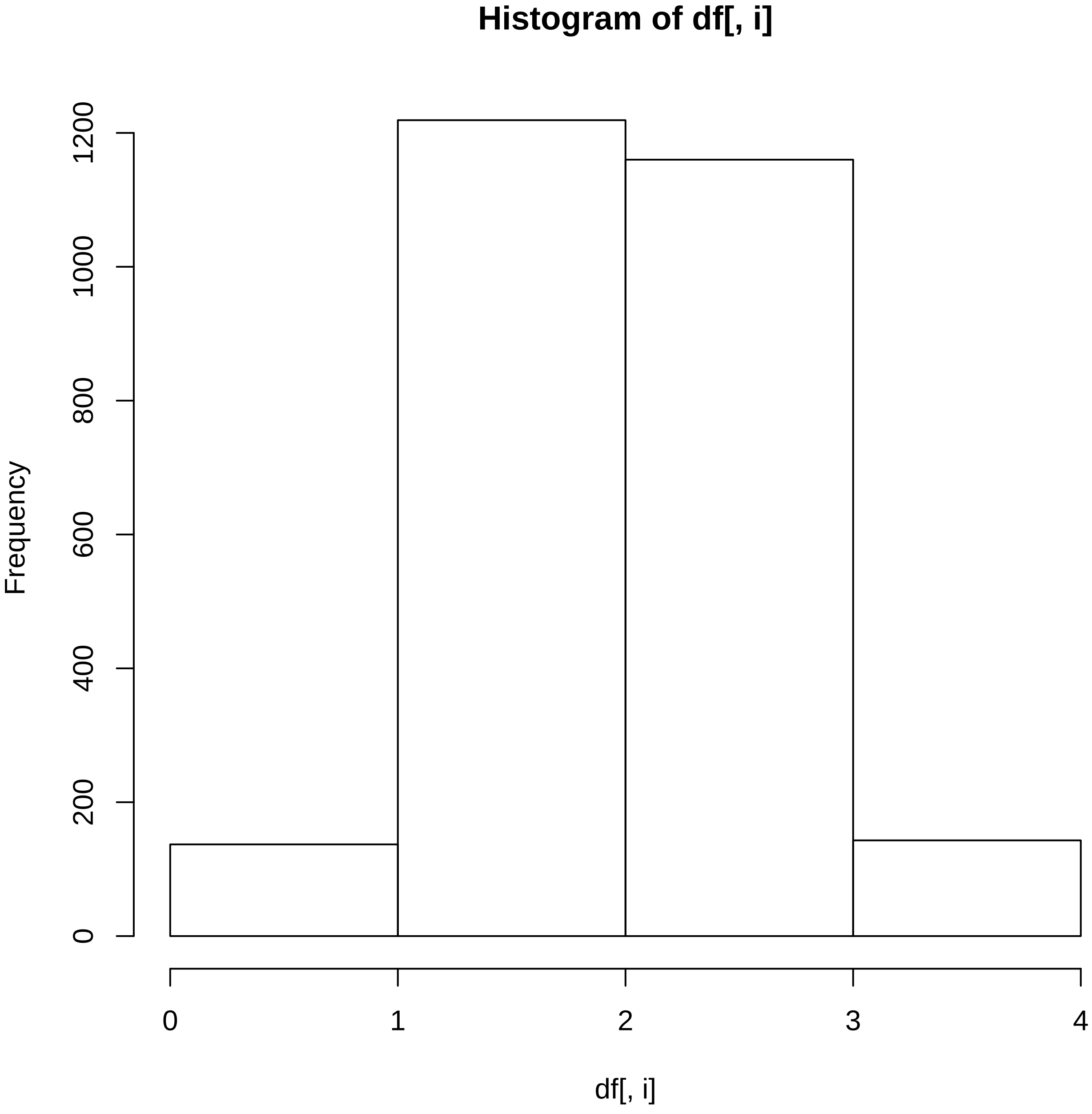
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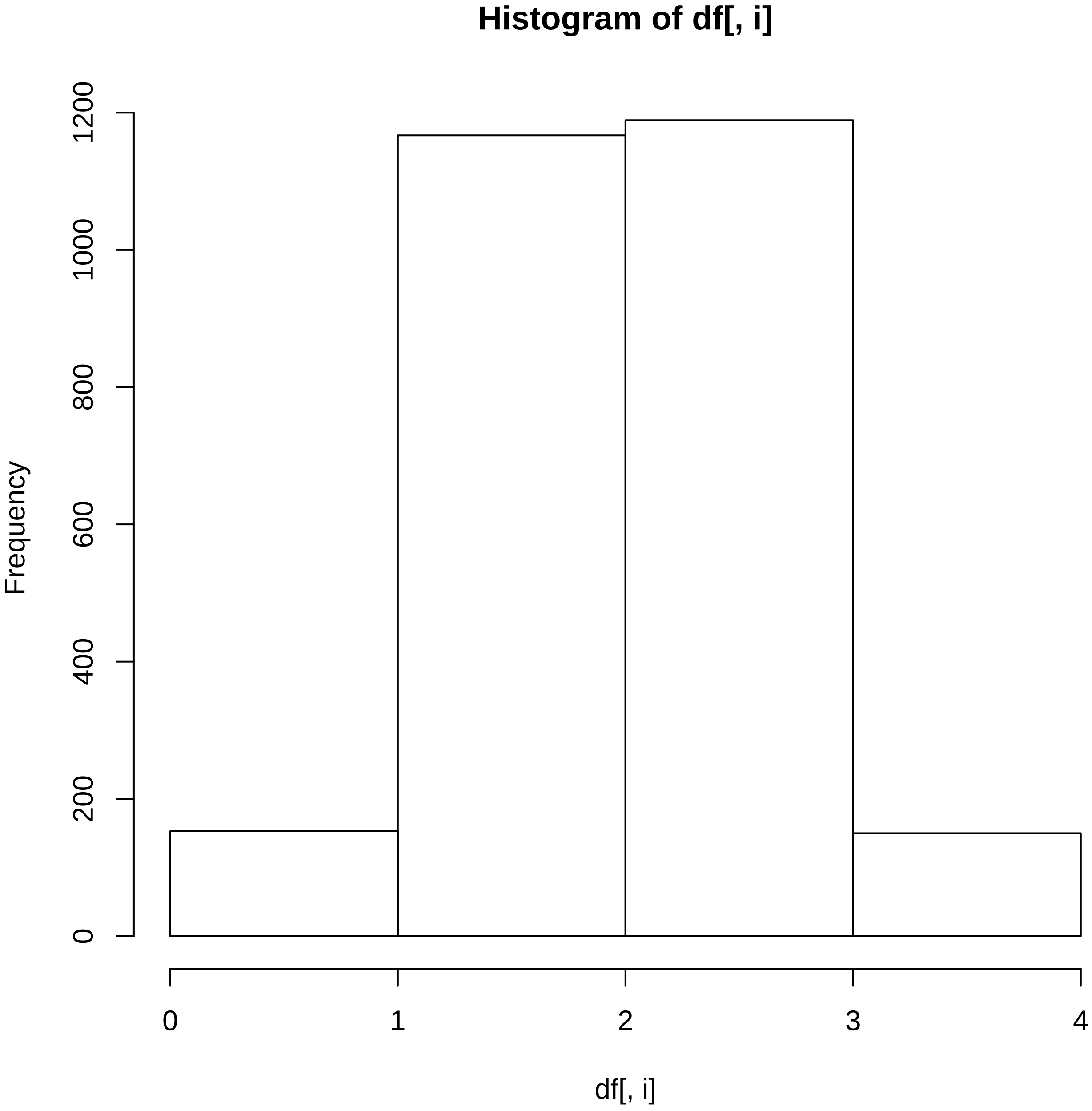
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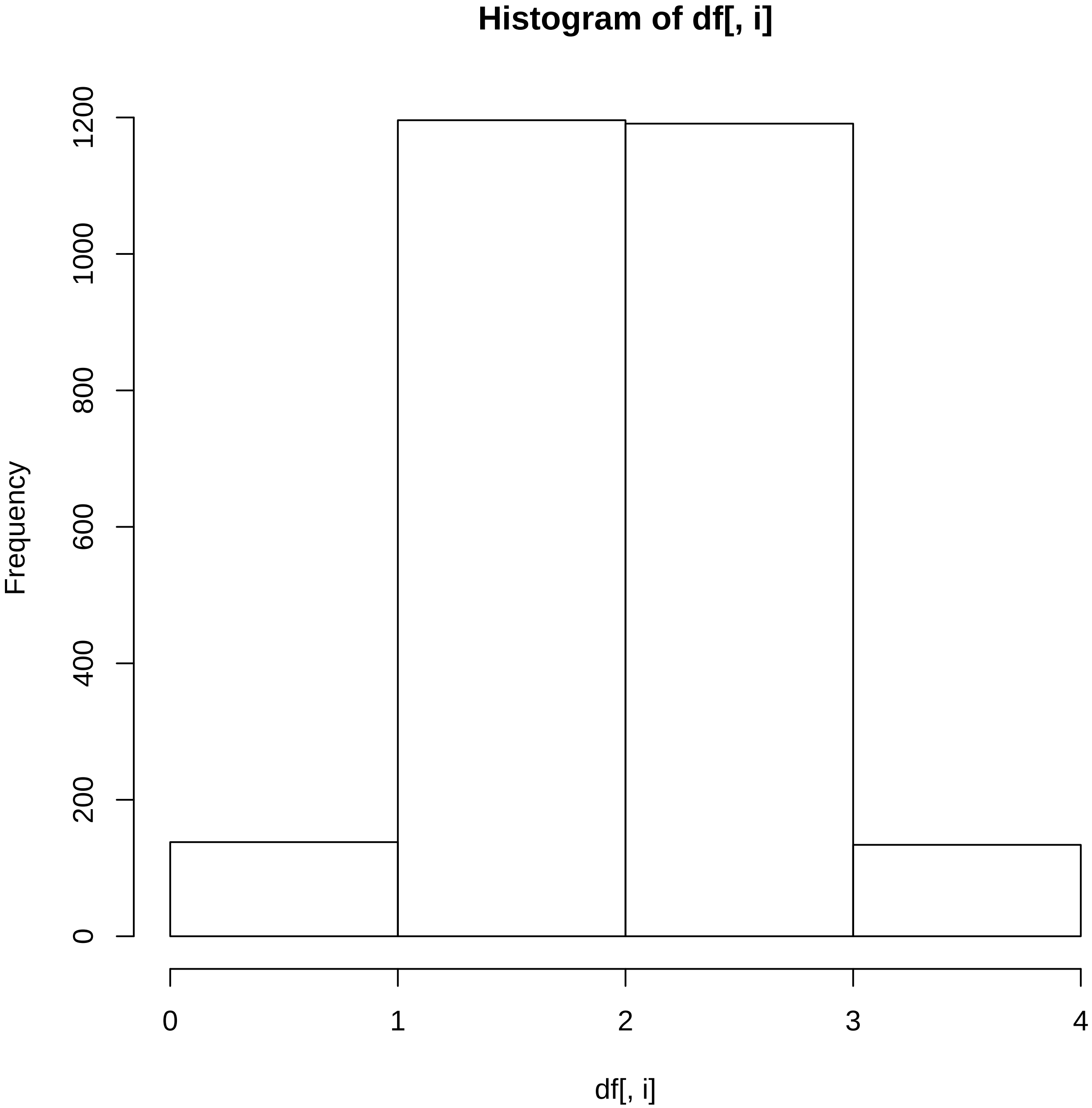
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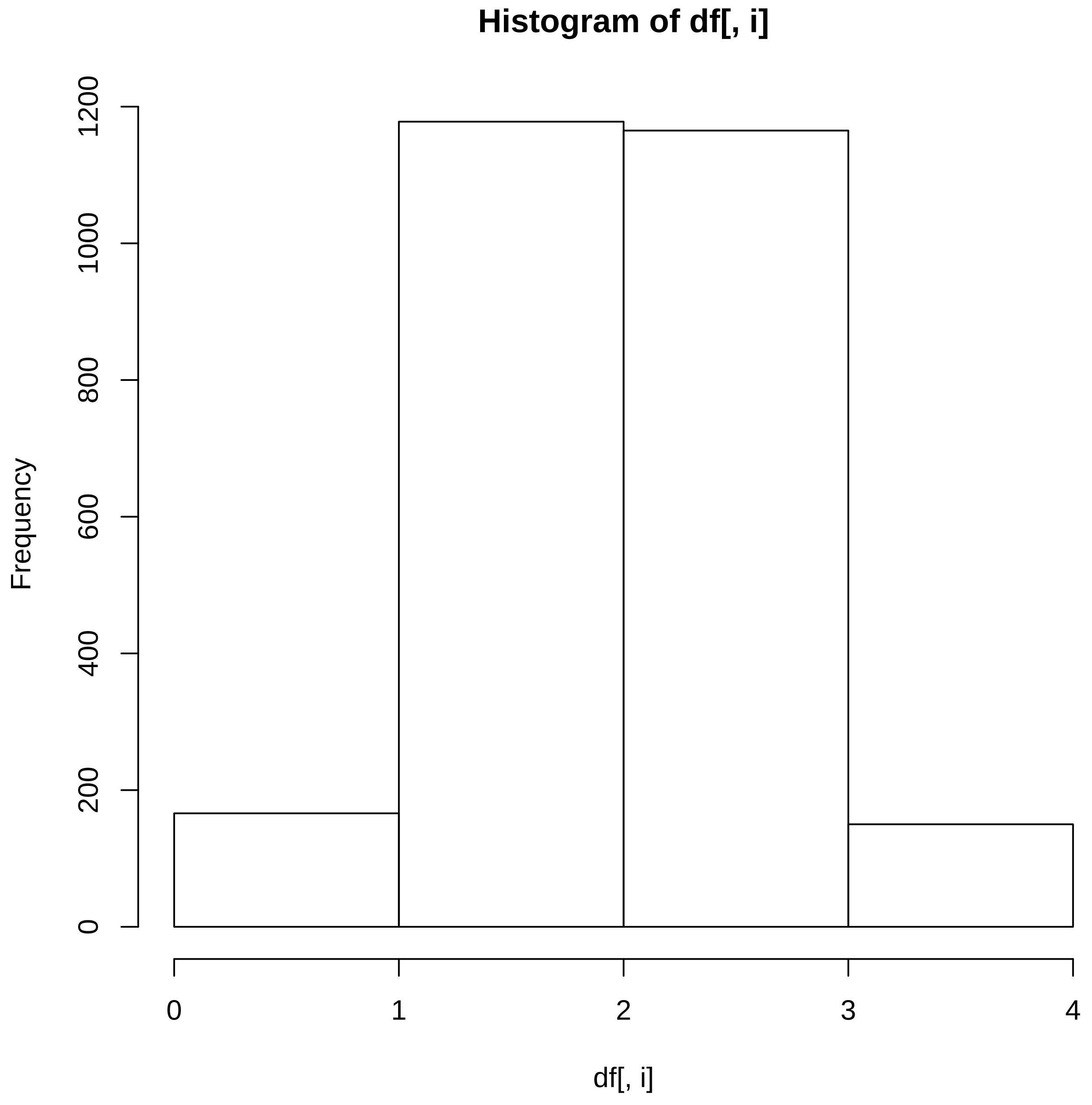
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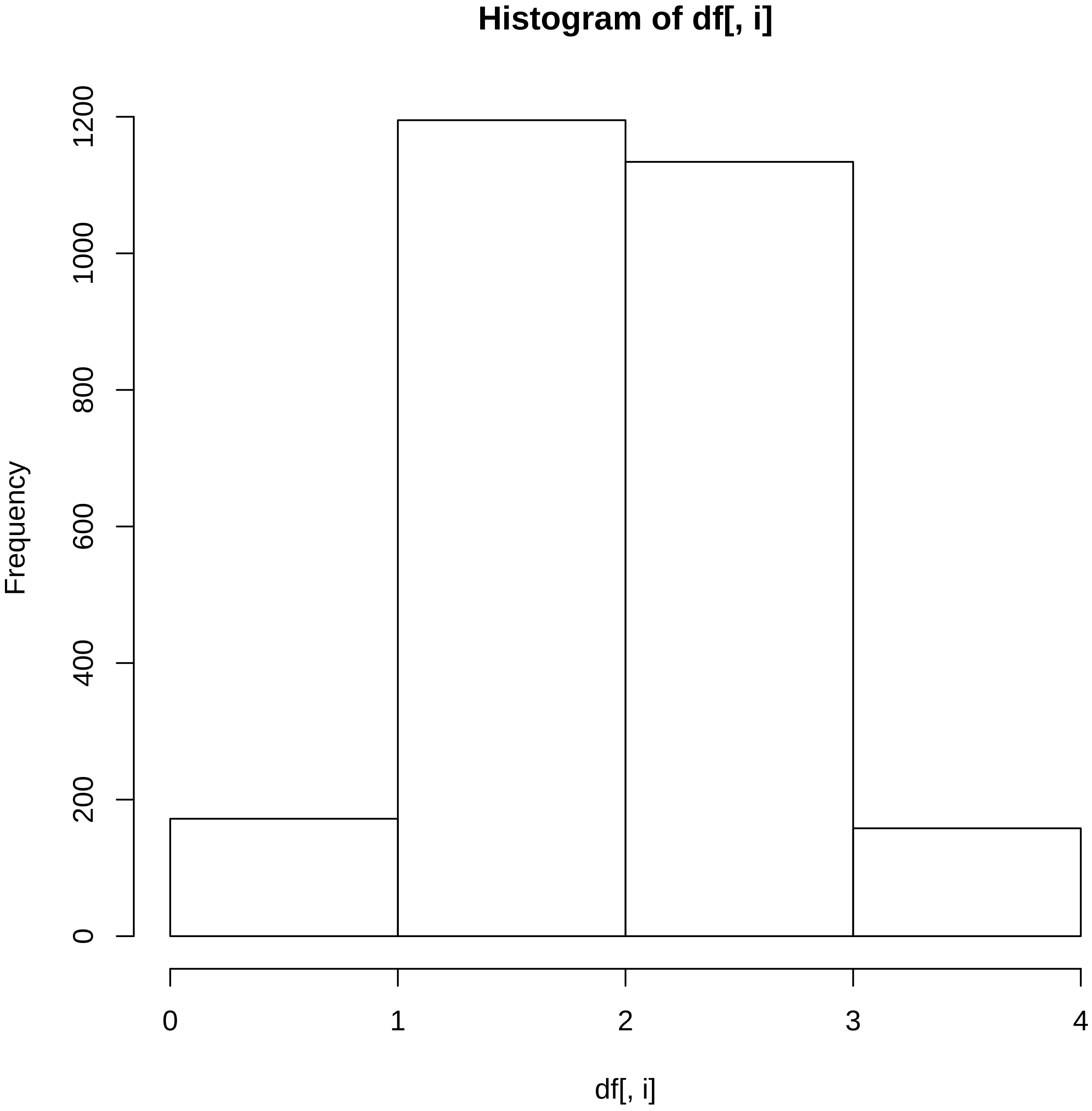
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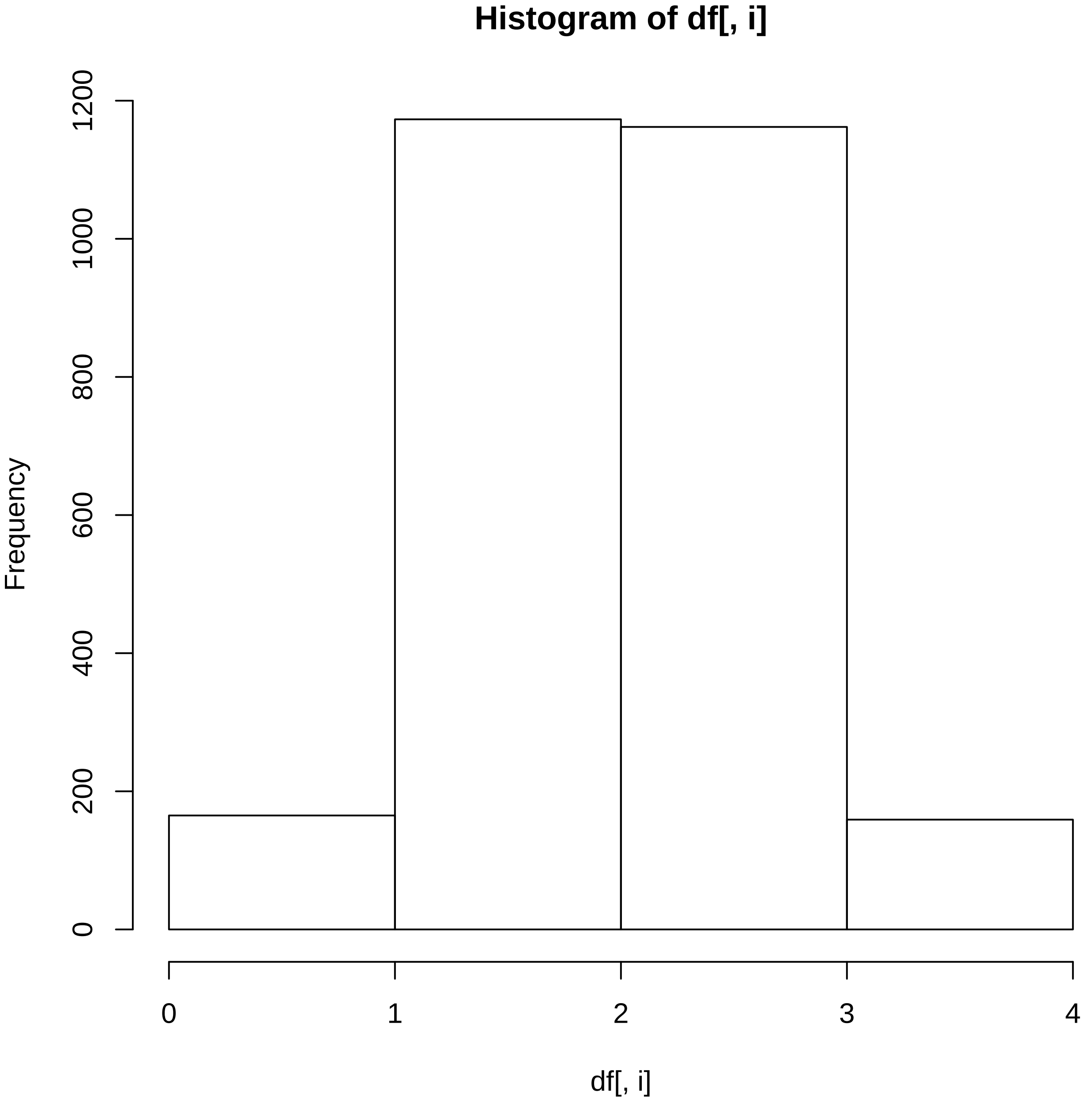
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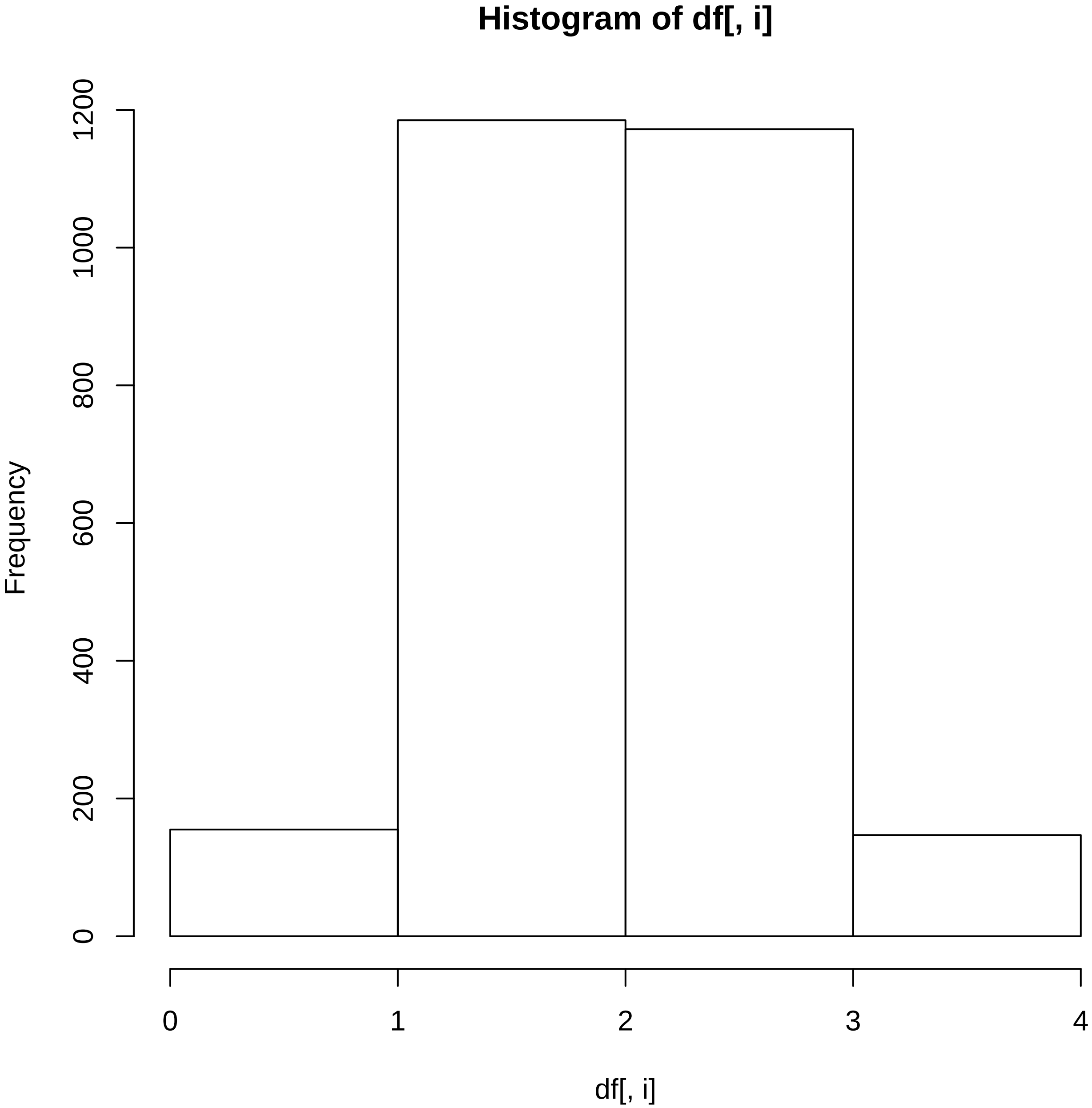
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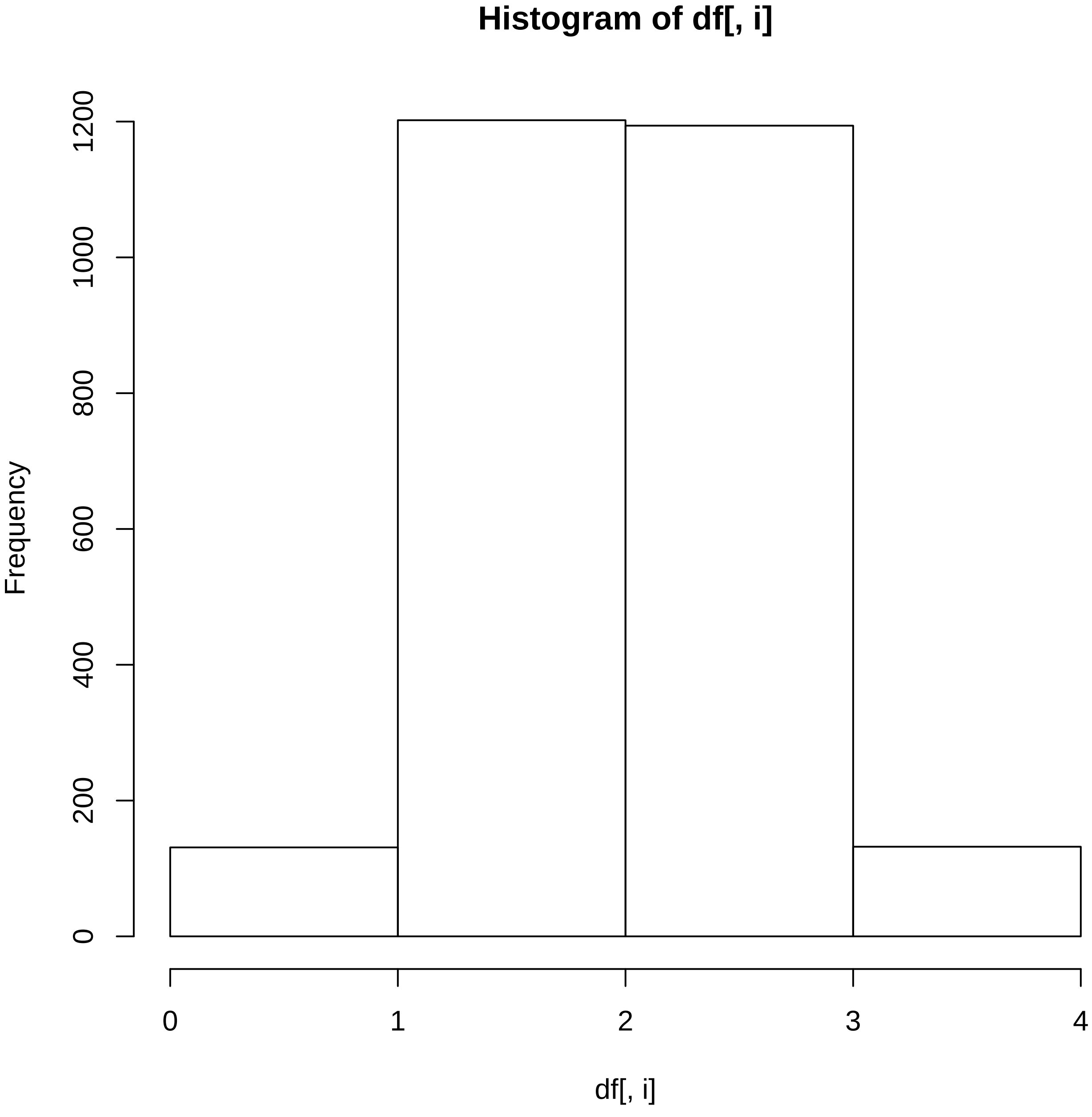
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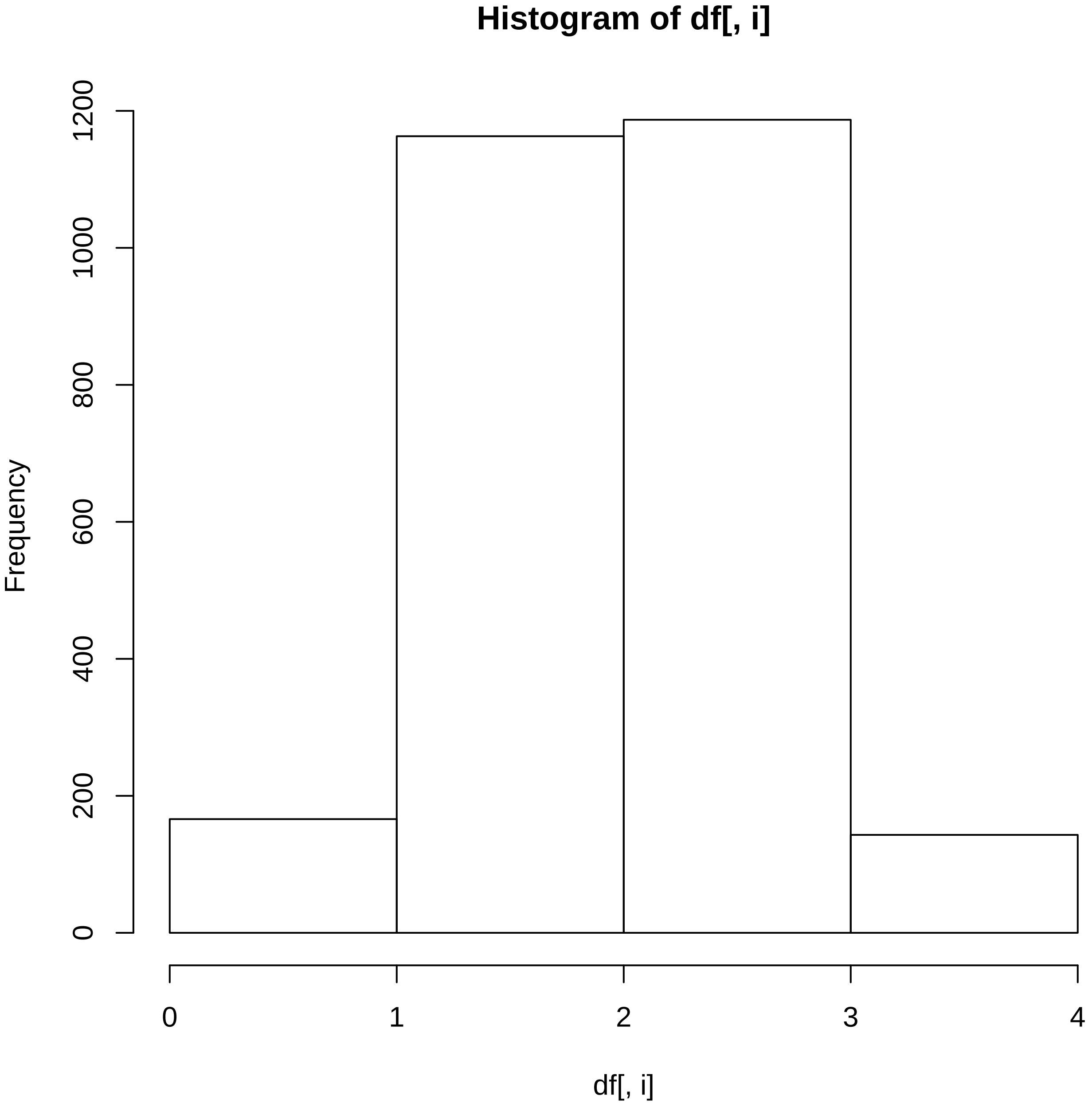
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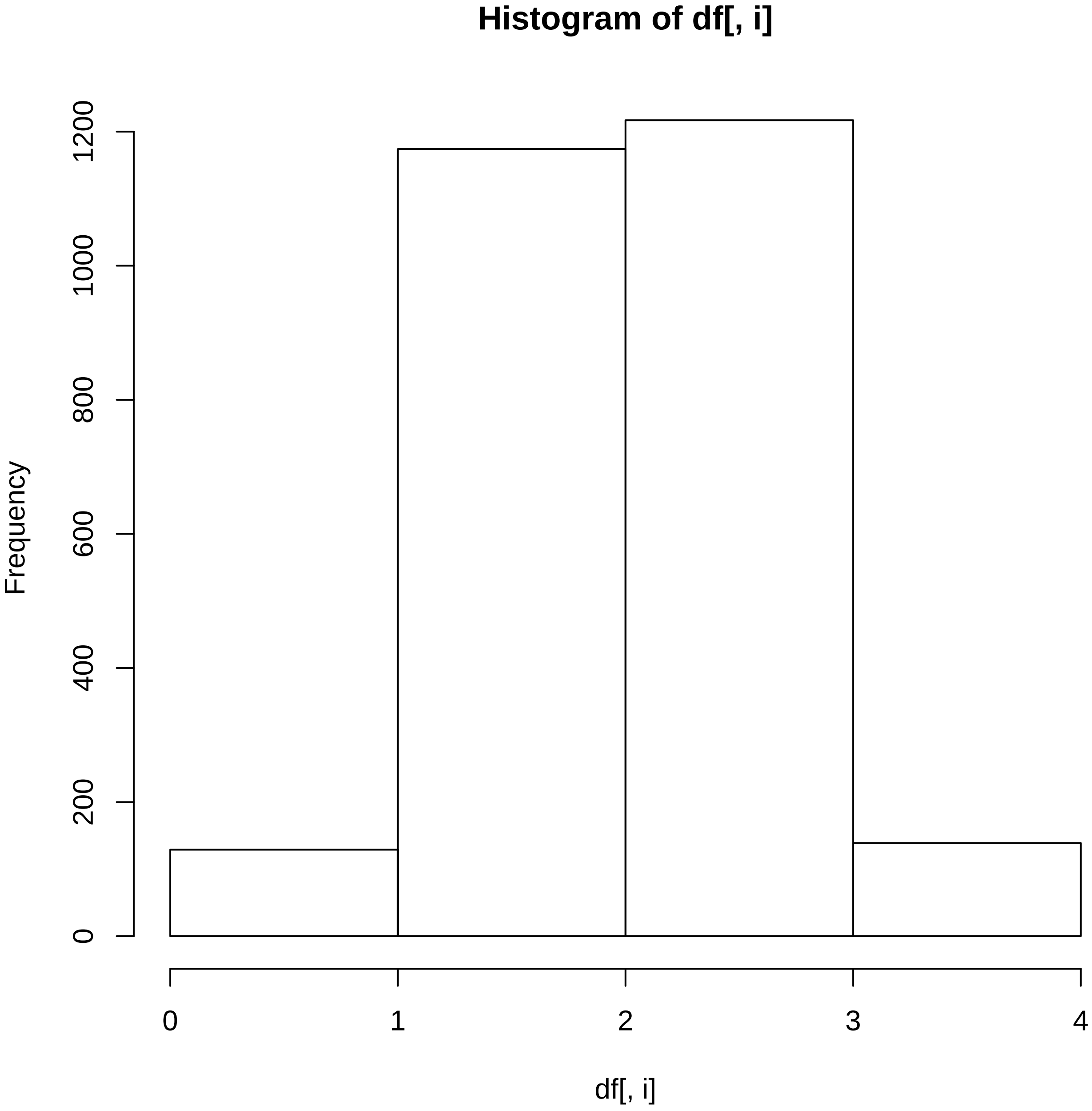
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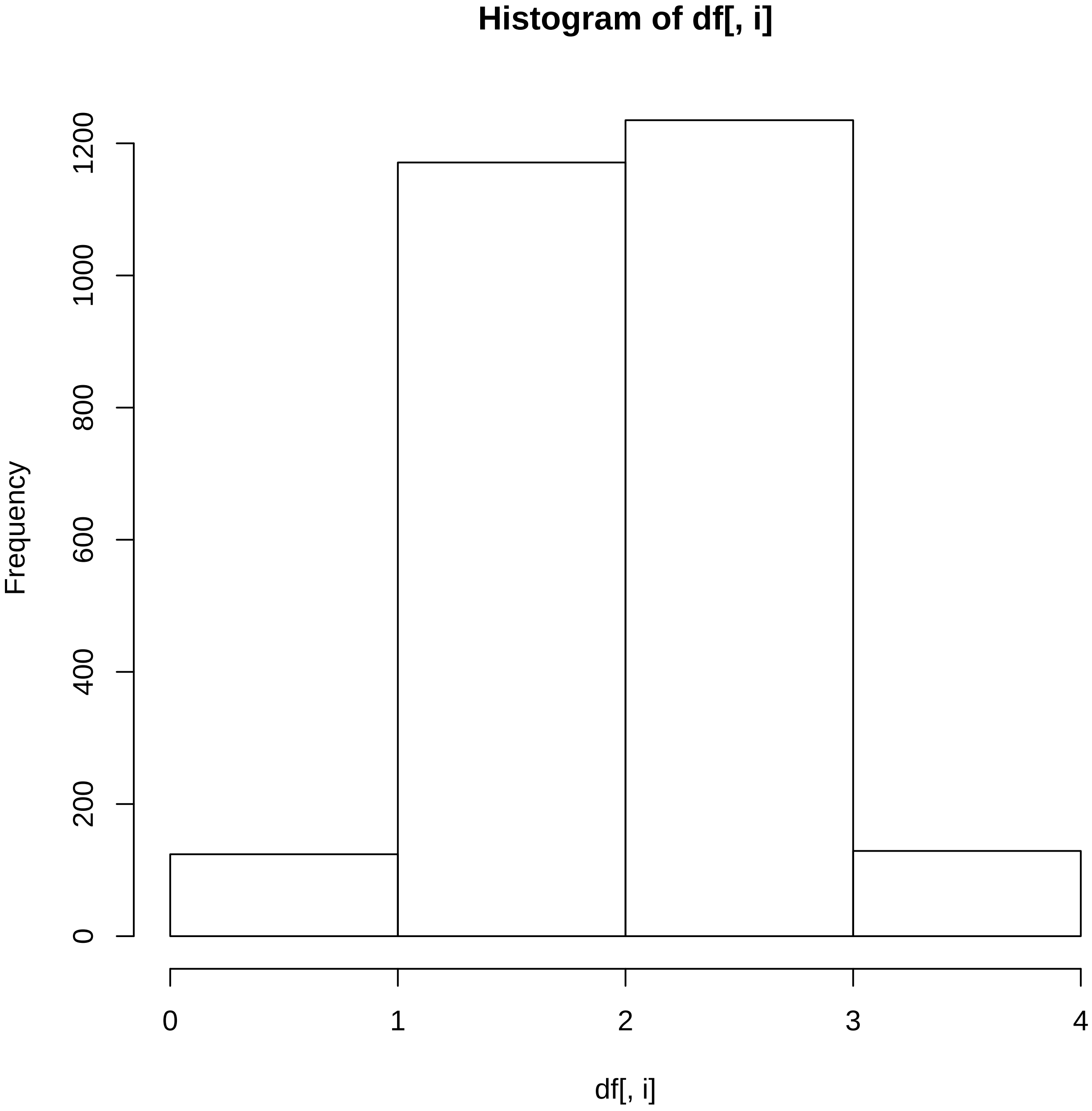
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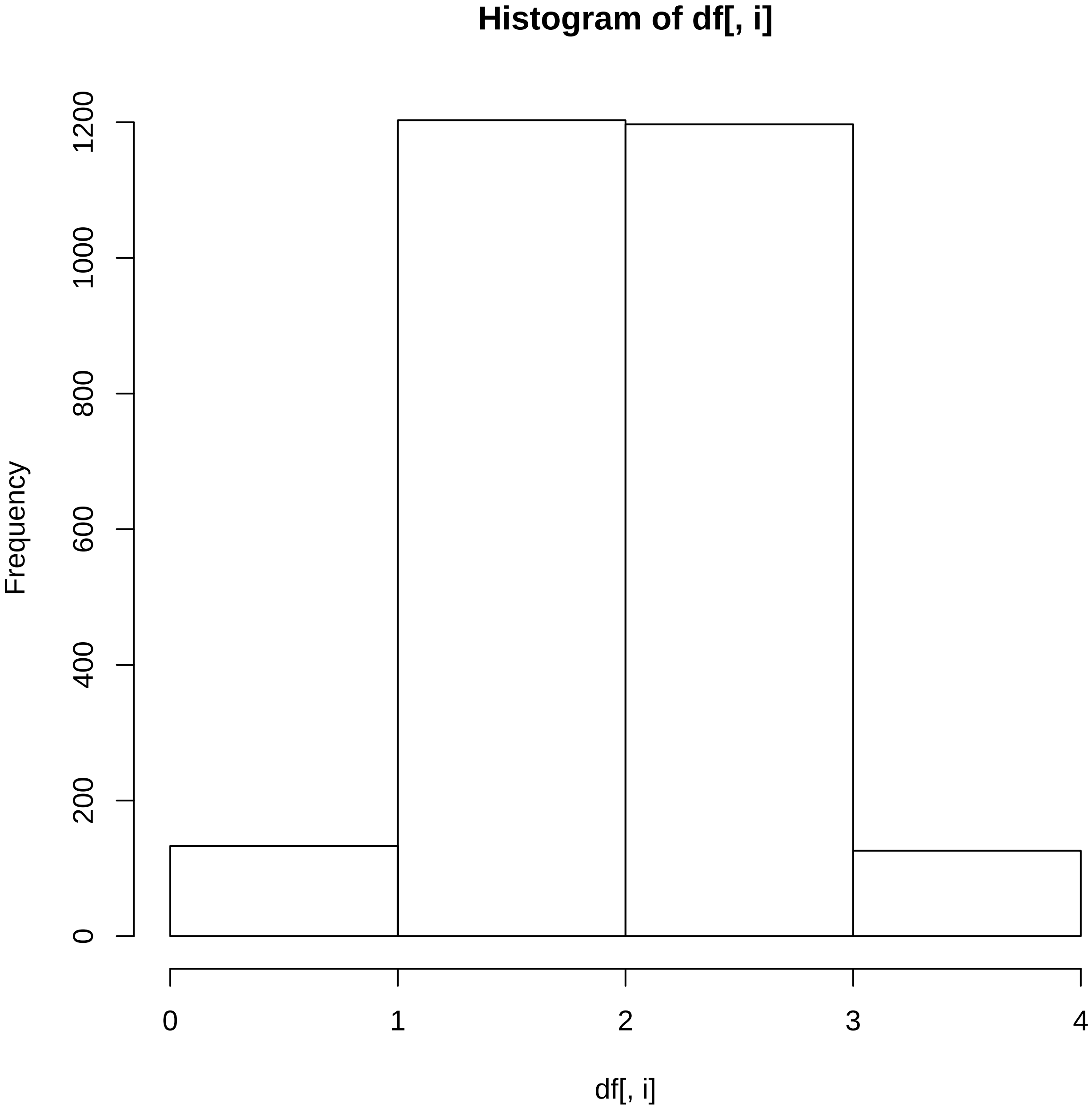
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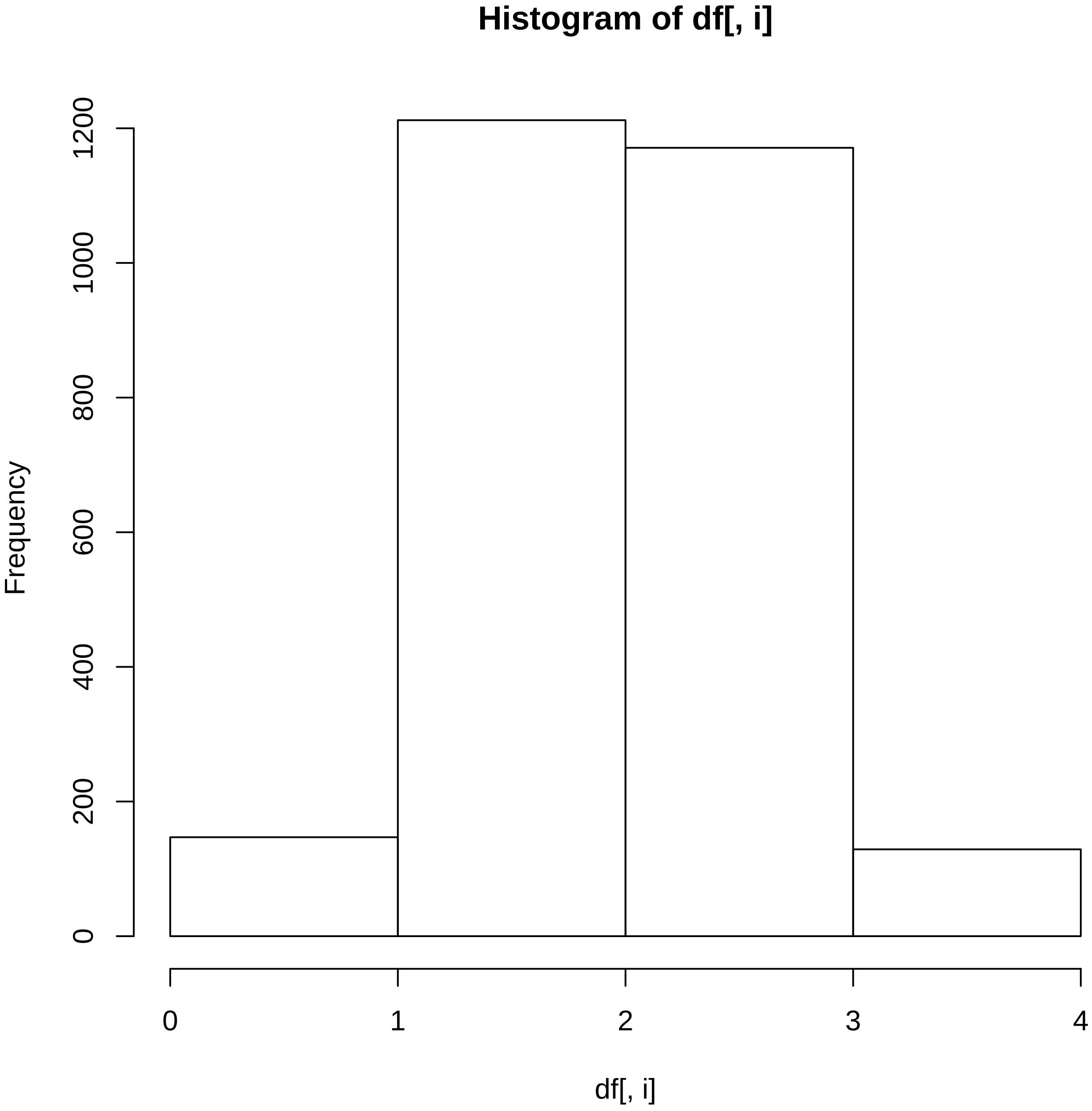
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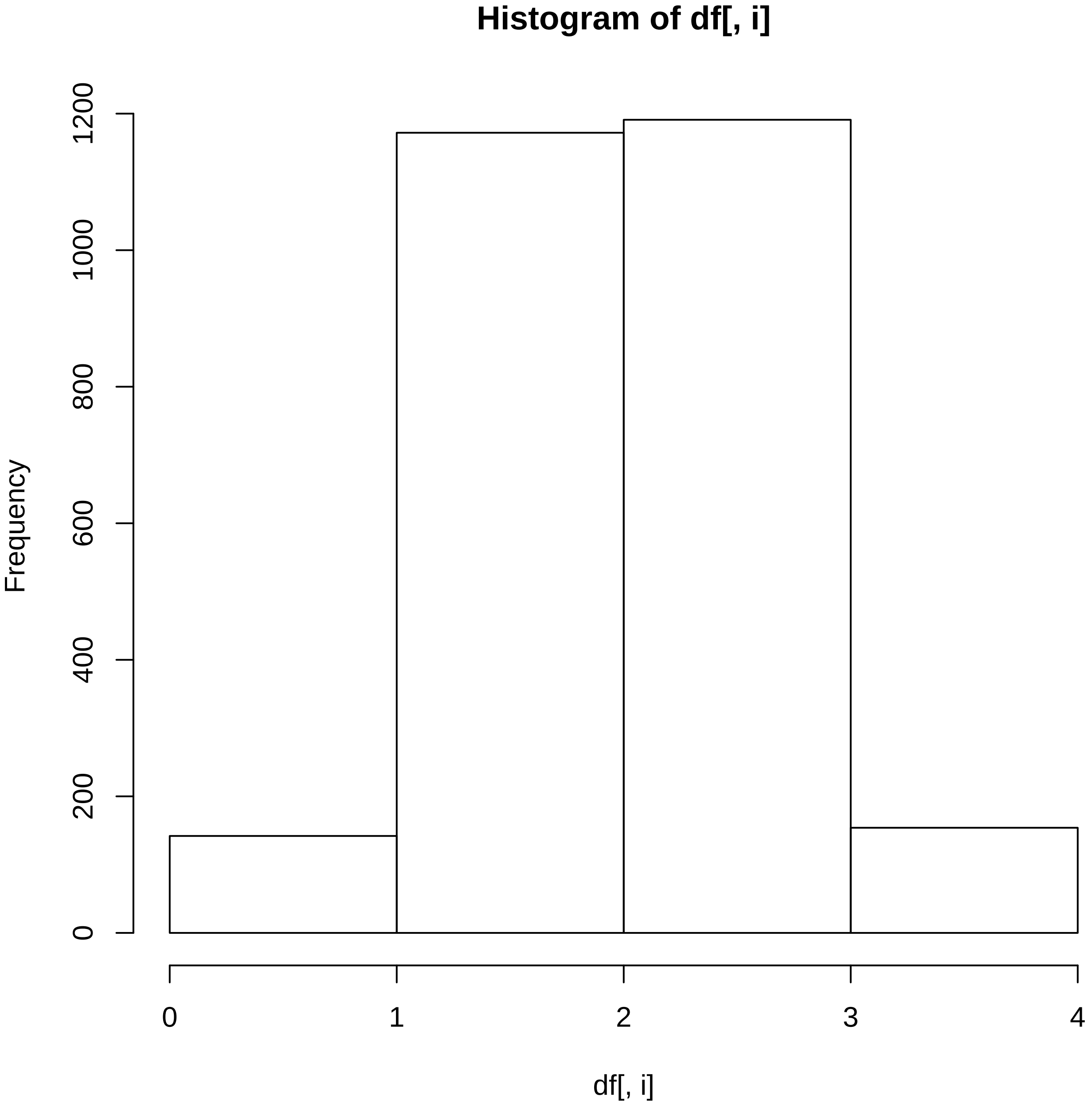
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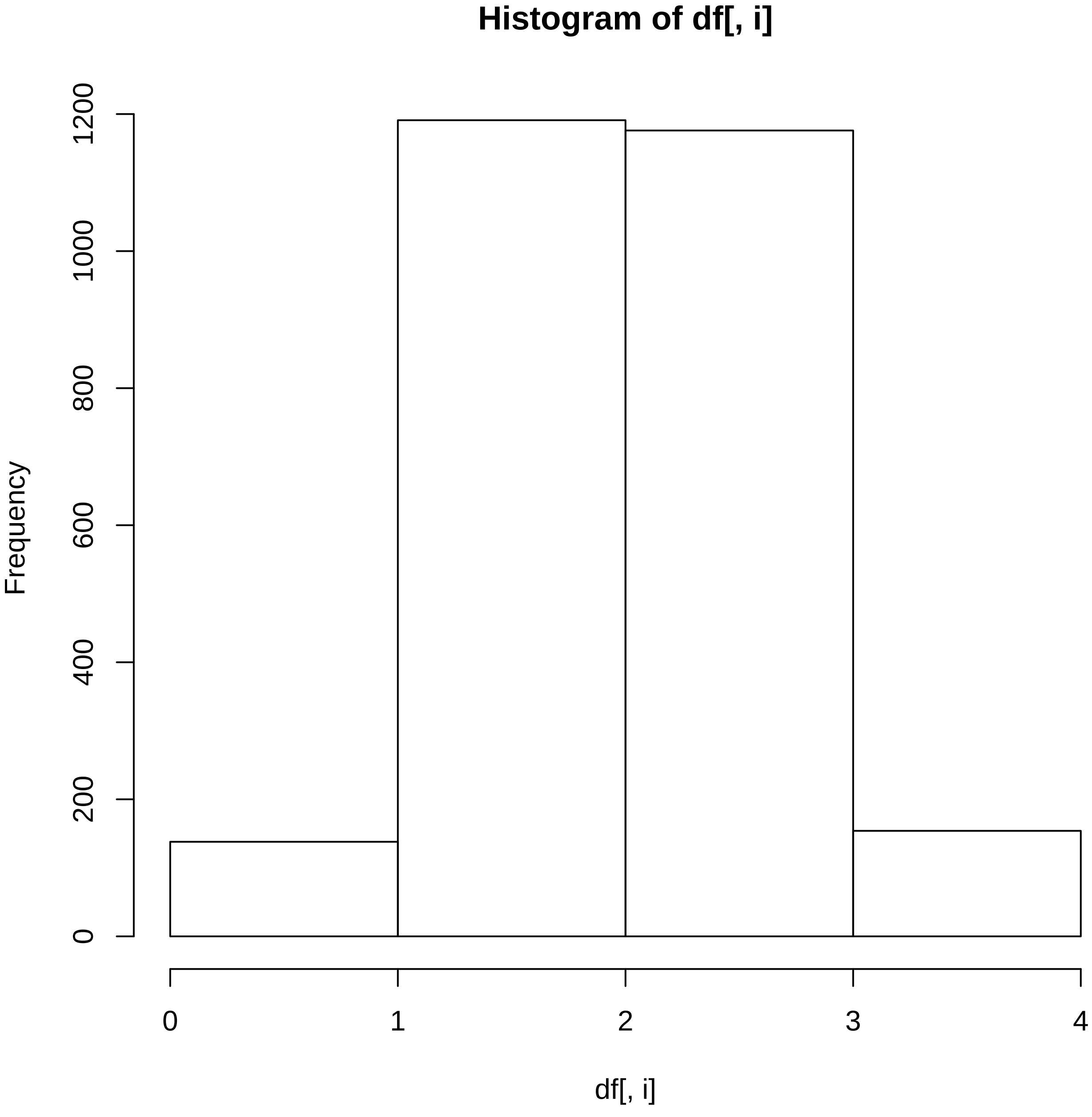
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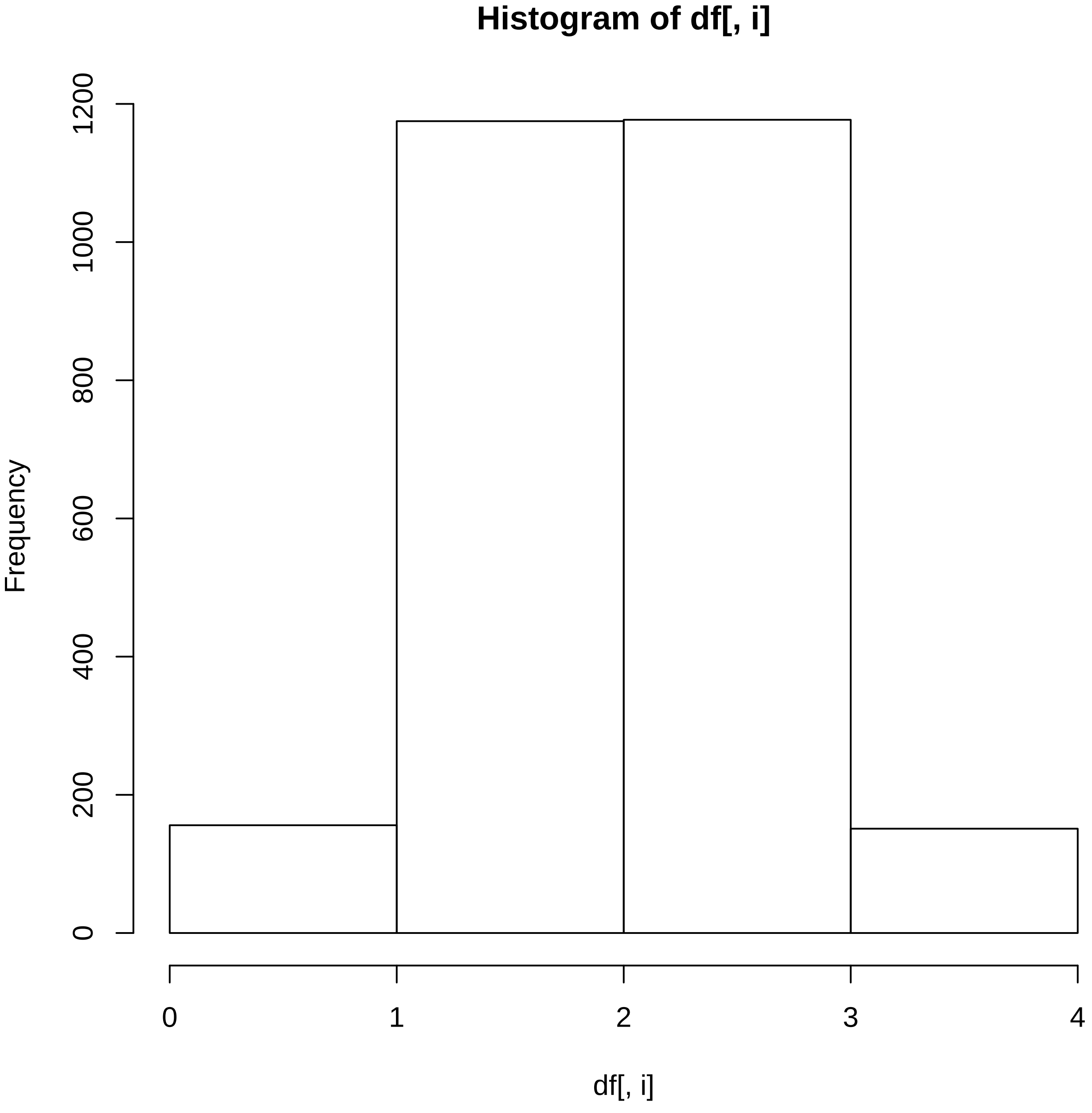
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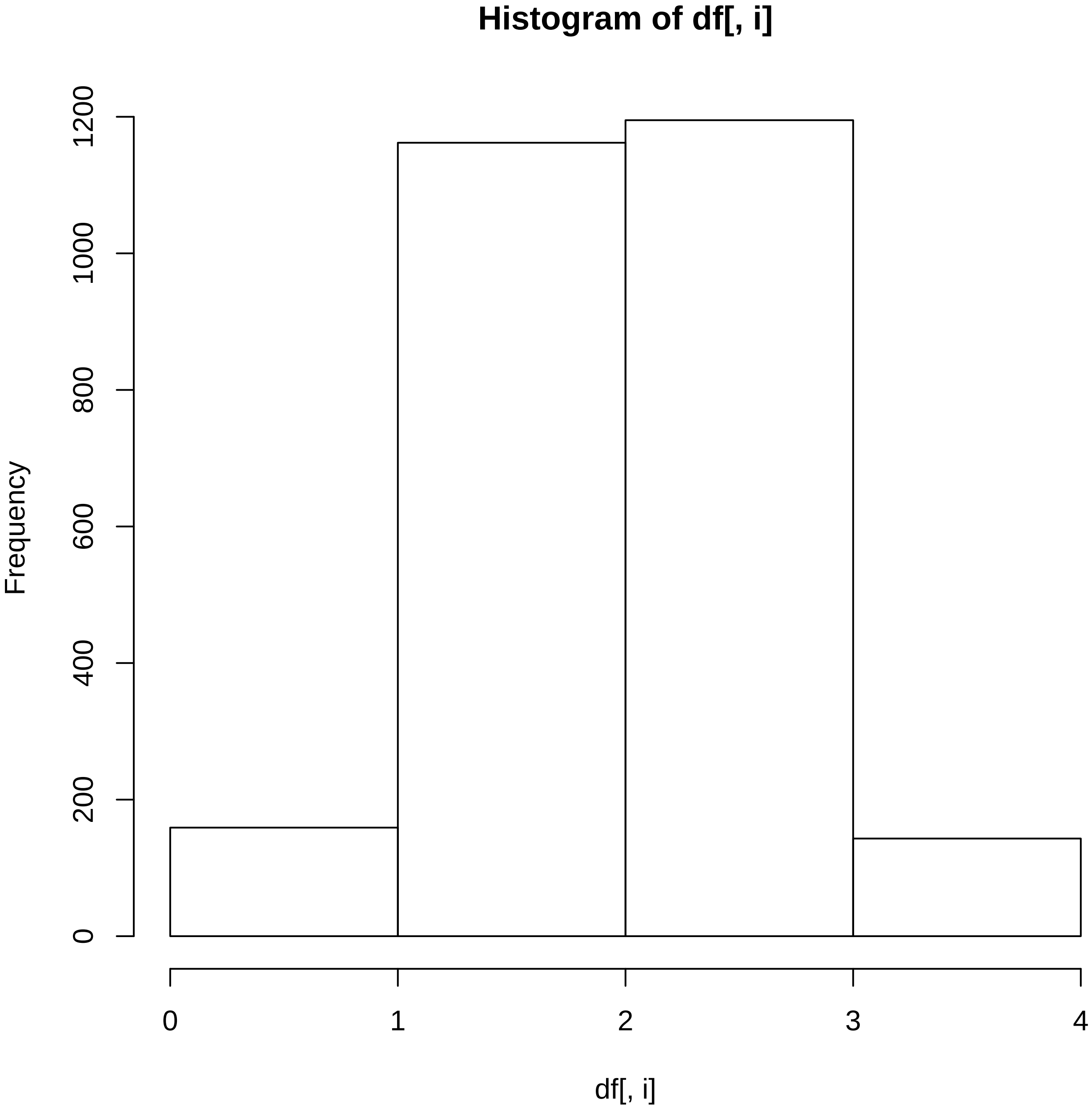
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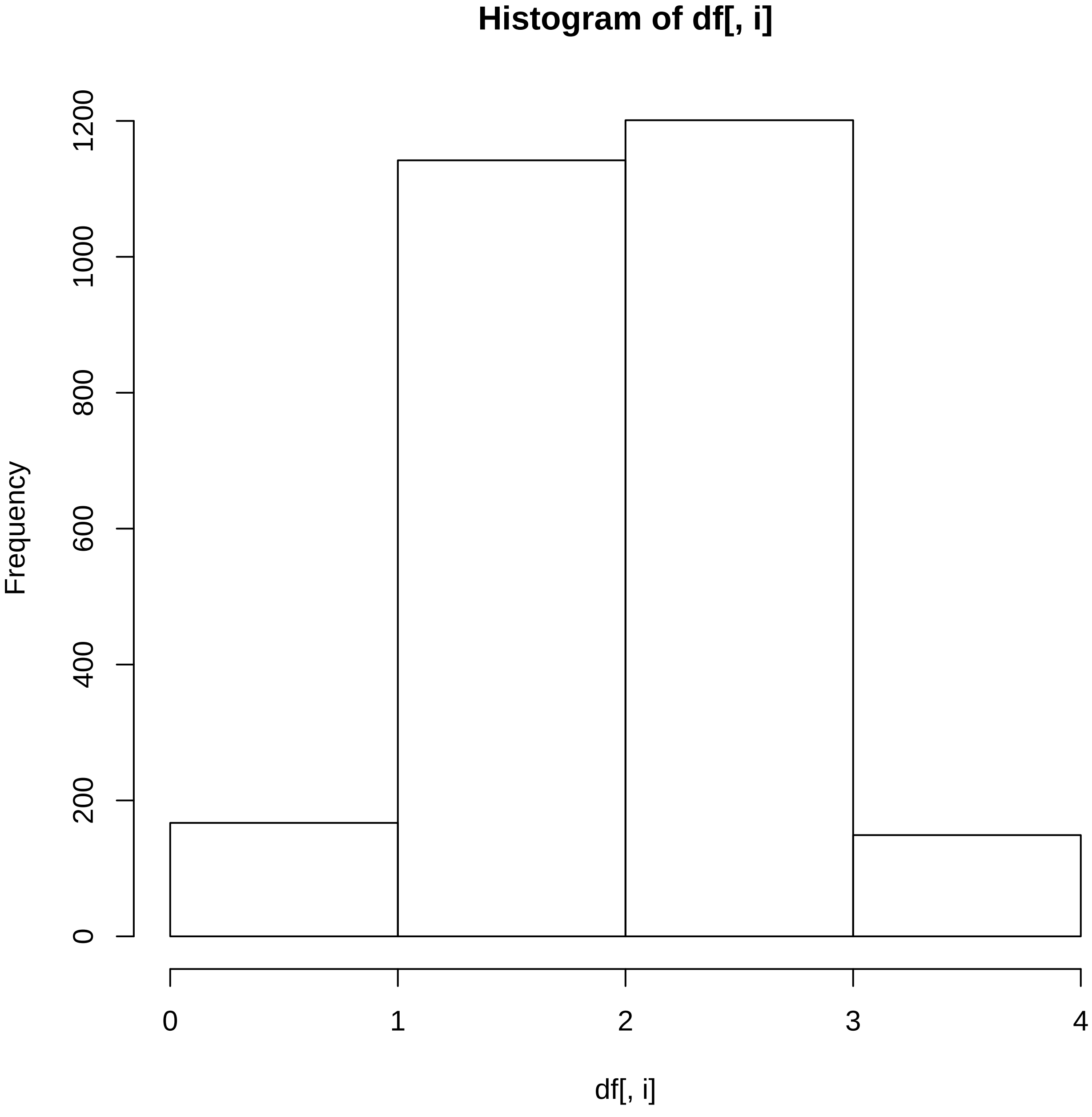
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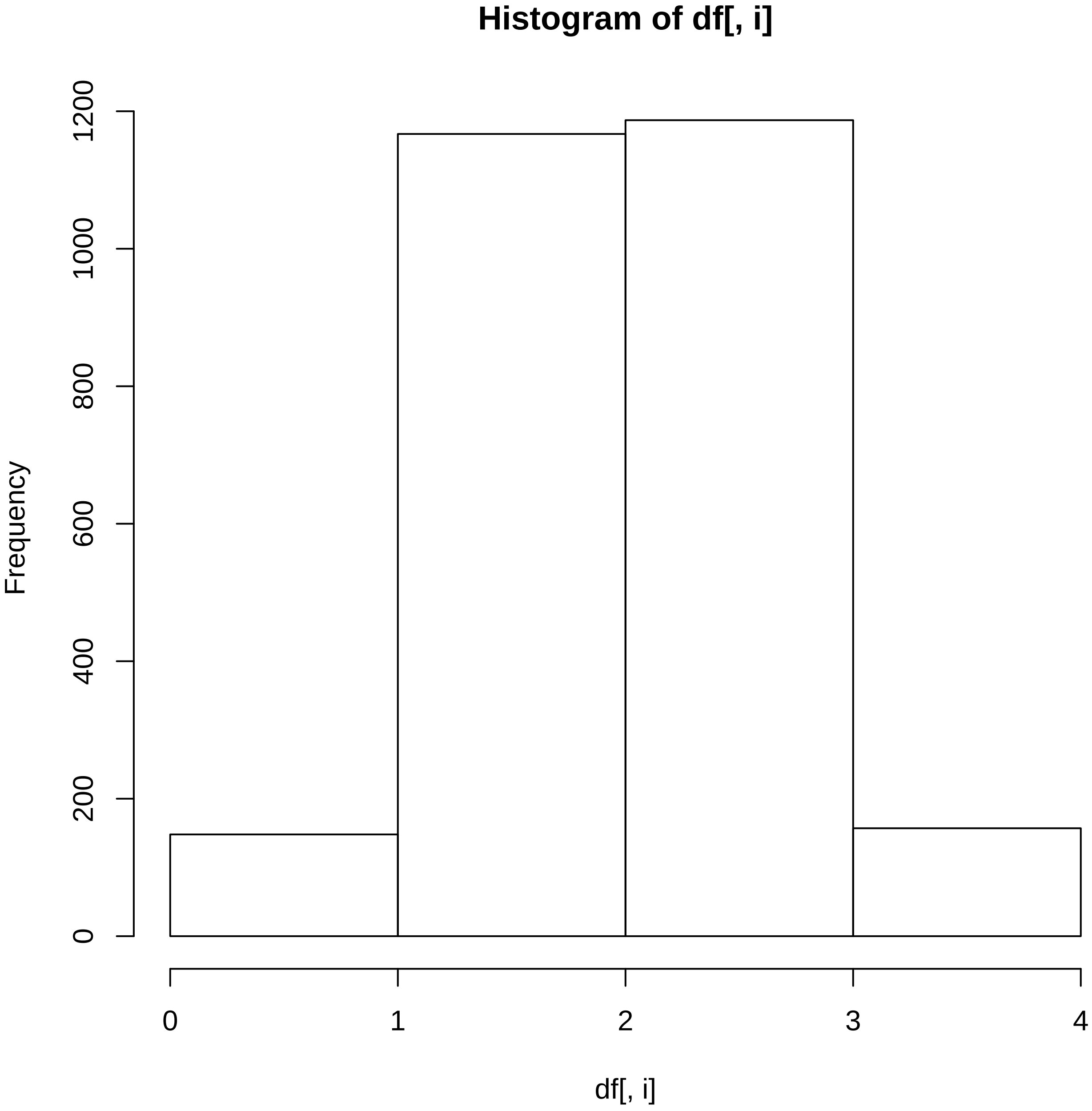
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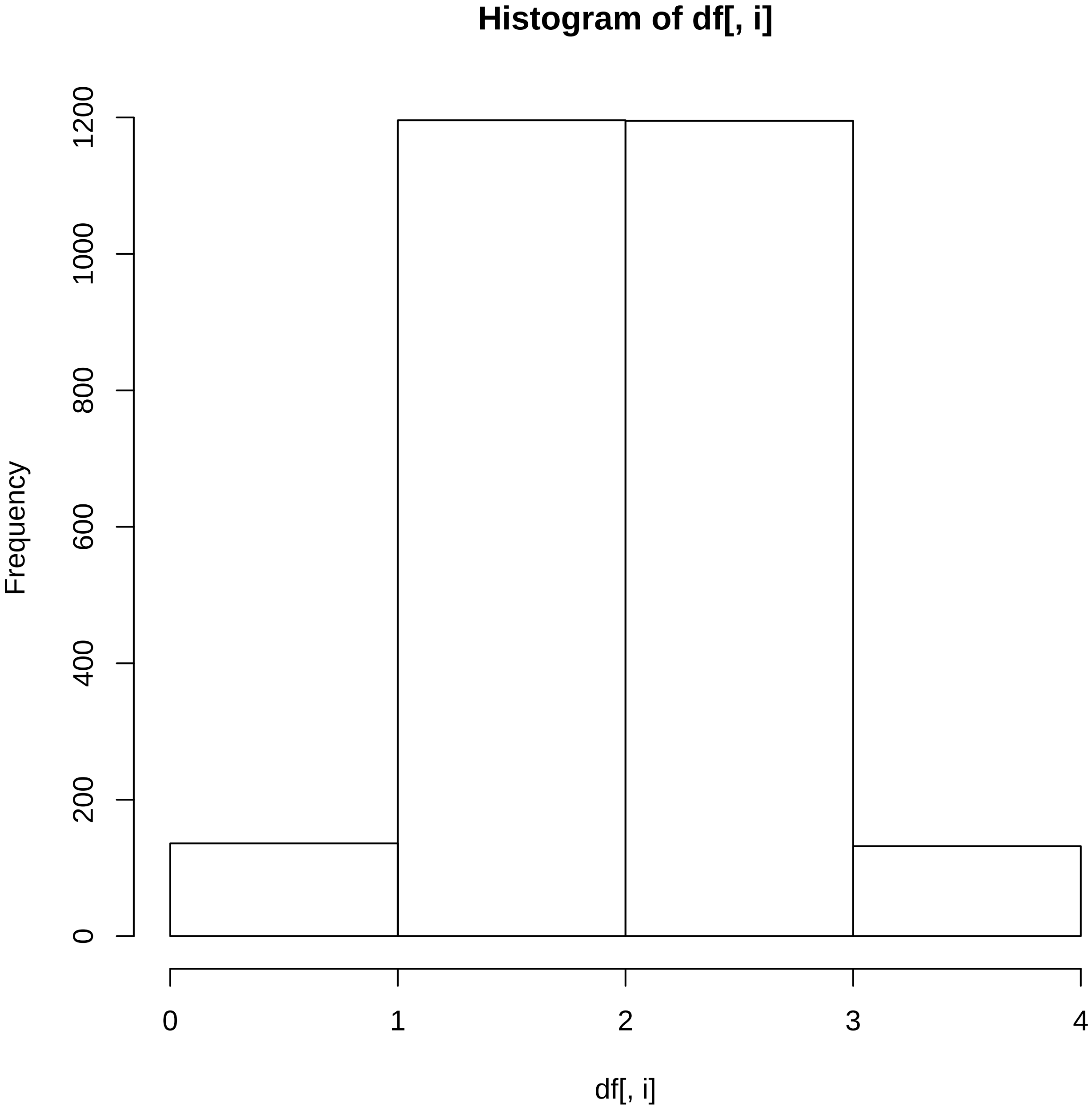
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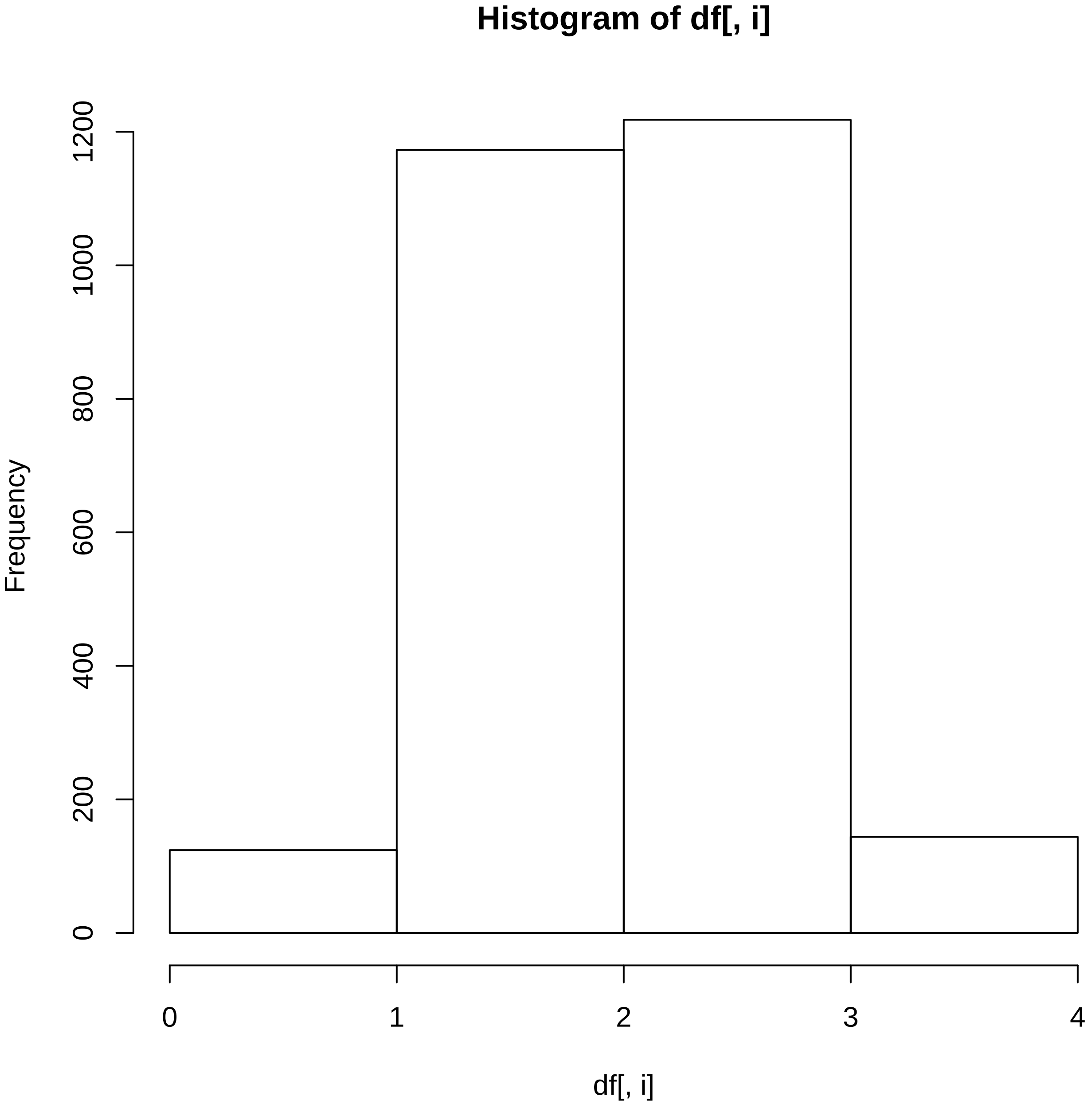
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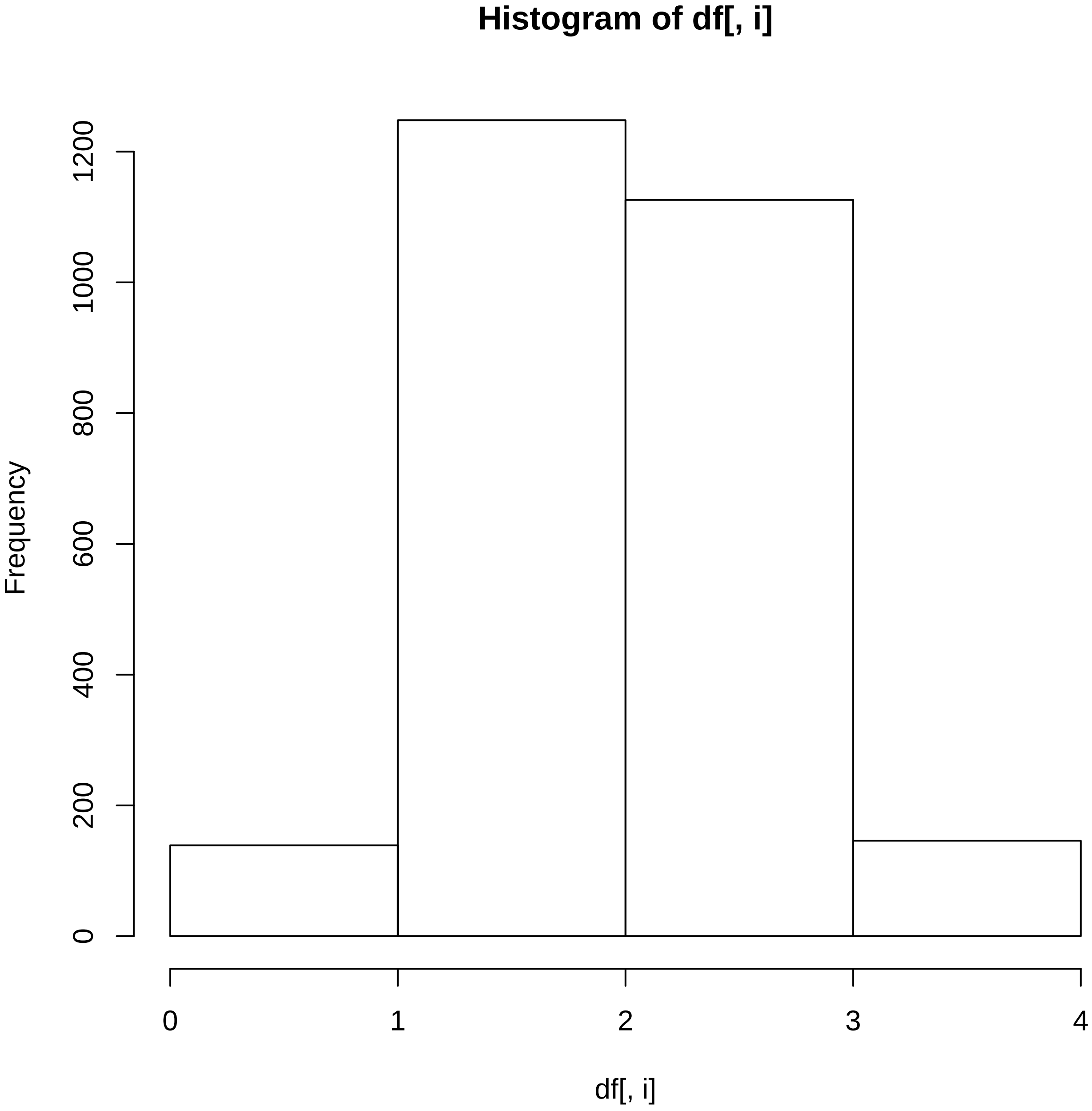
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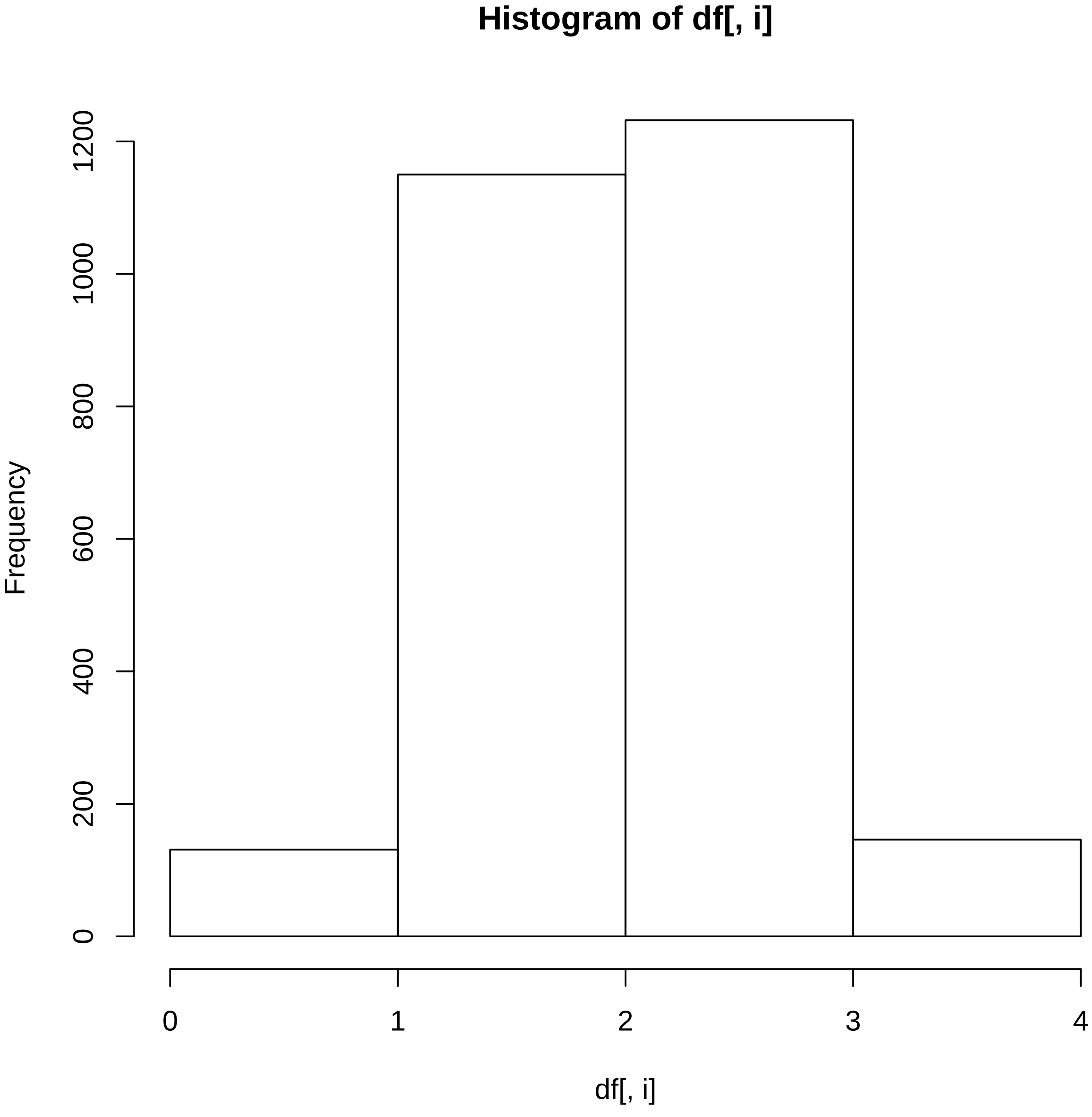
Histogram of df[, i]
Frequency
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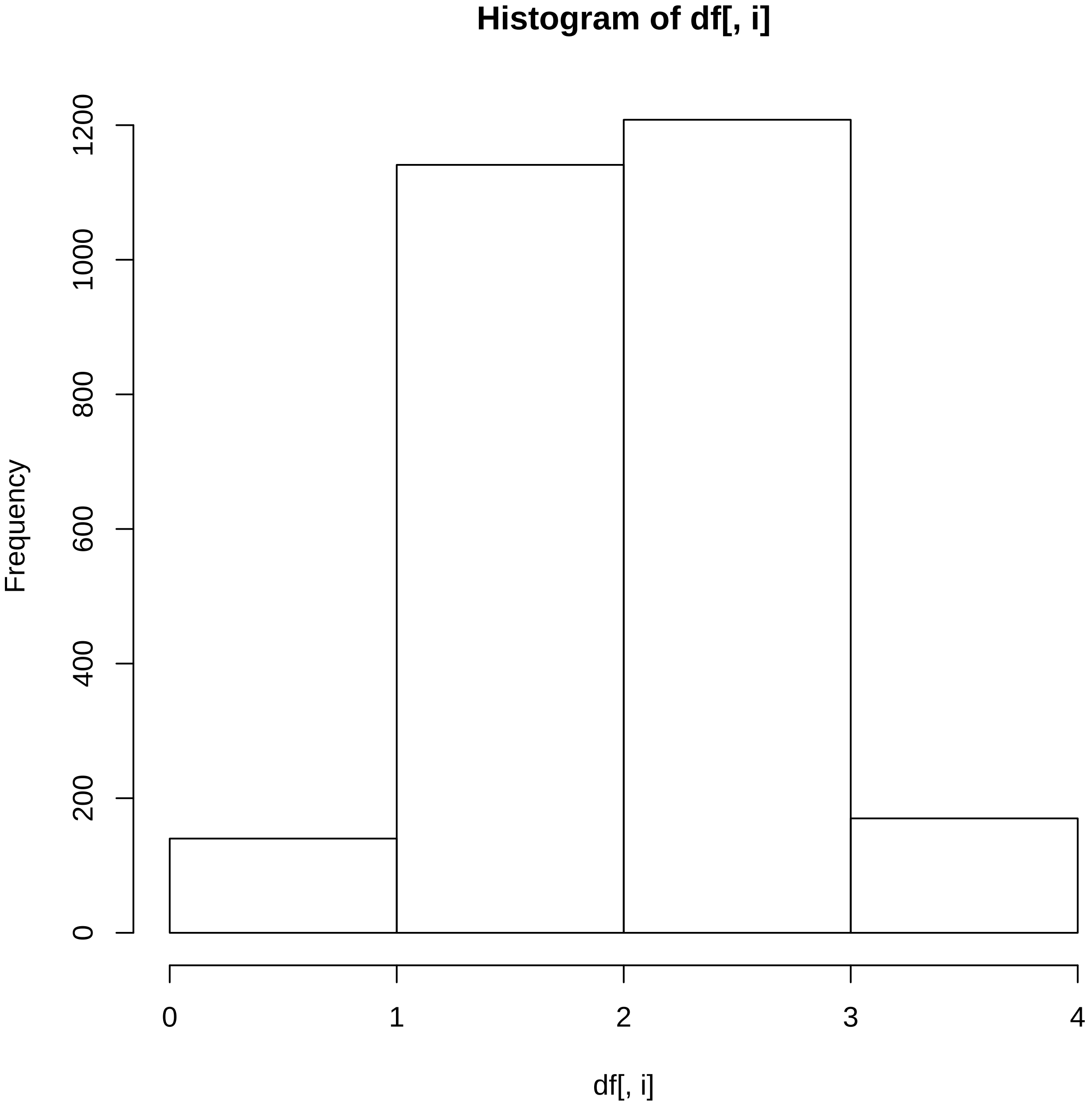
df[, i]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Frequency
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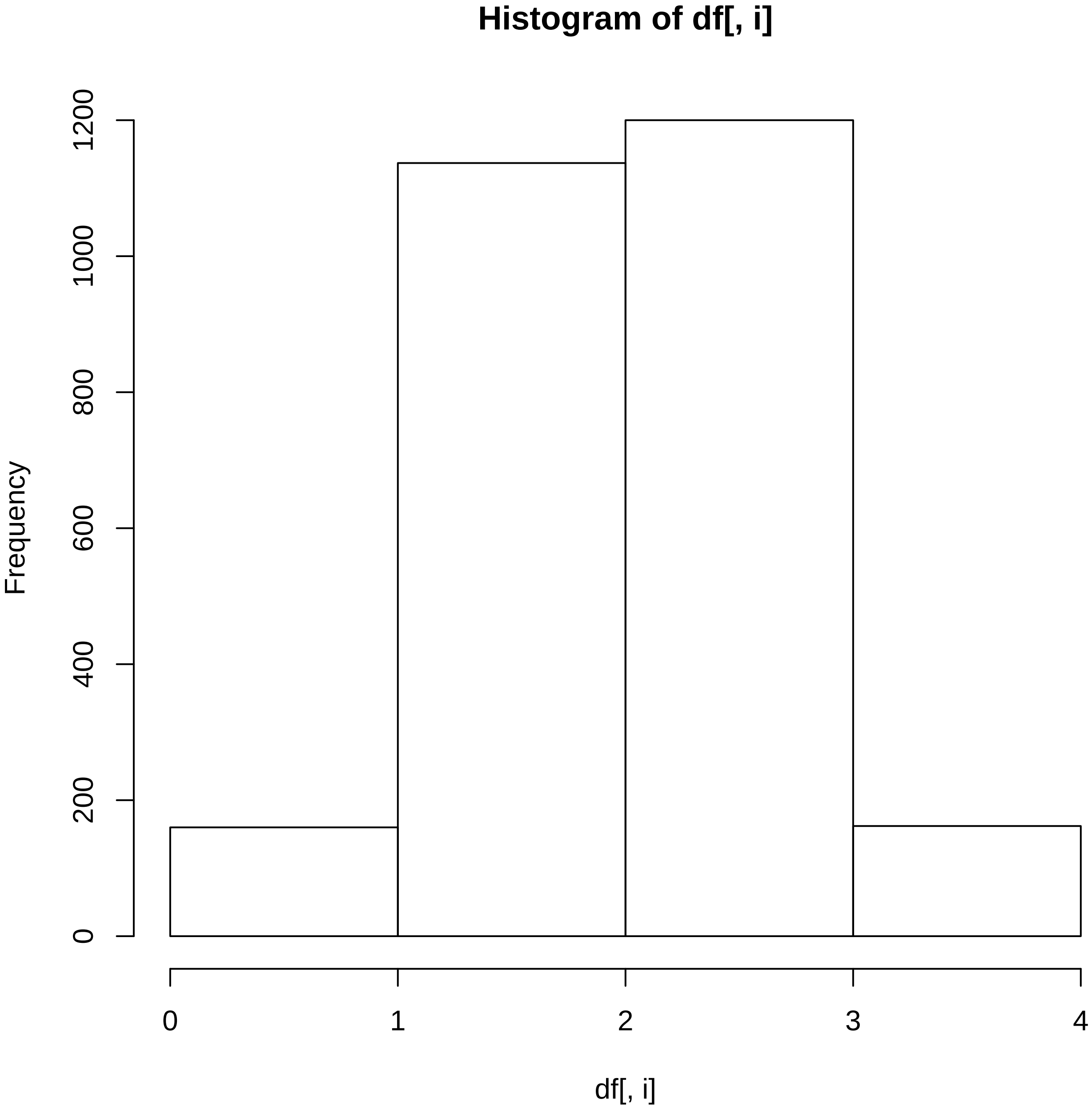
df[, i]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Frequency
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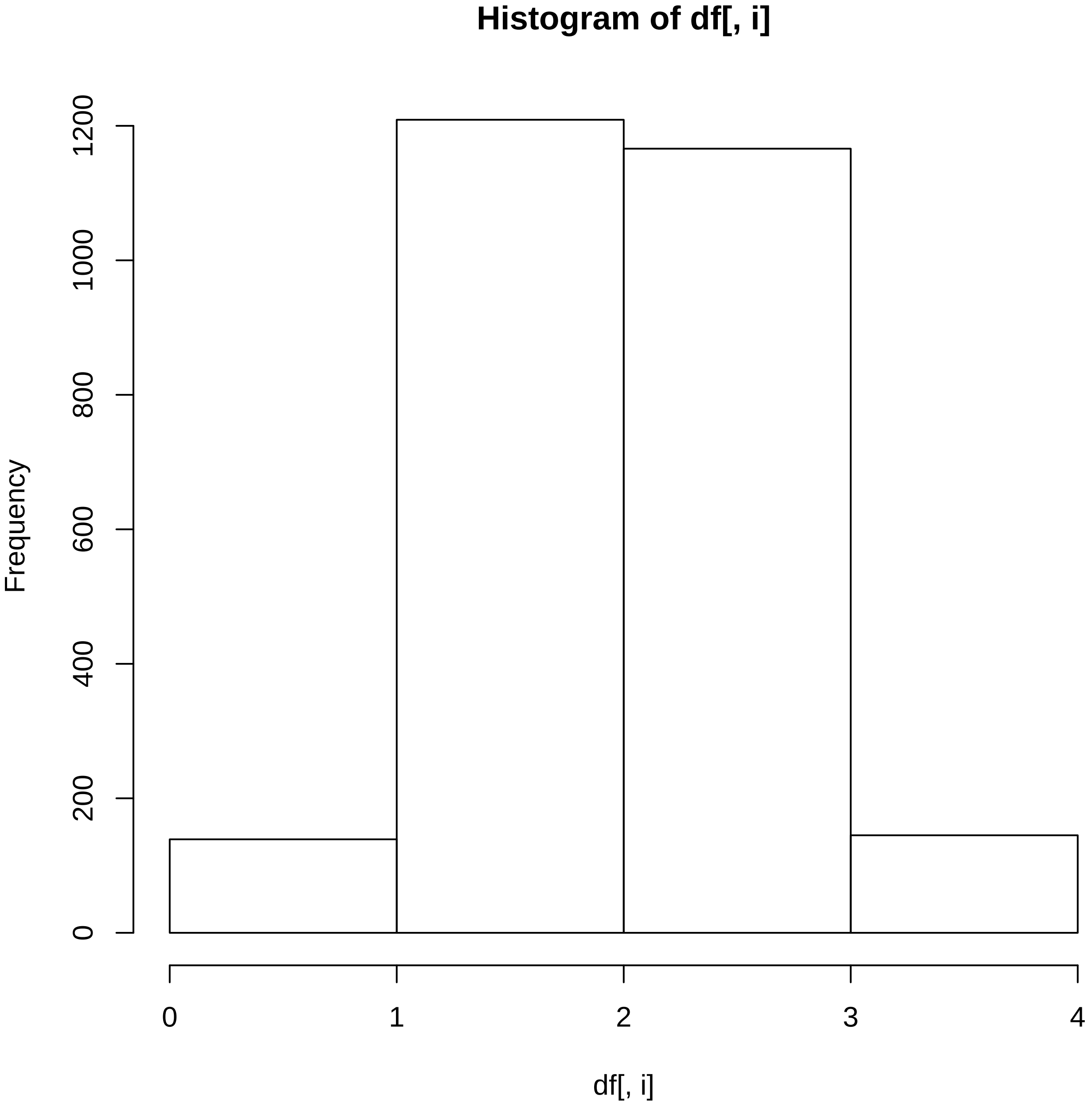
df[, i]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Frequency
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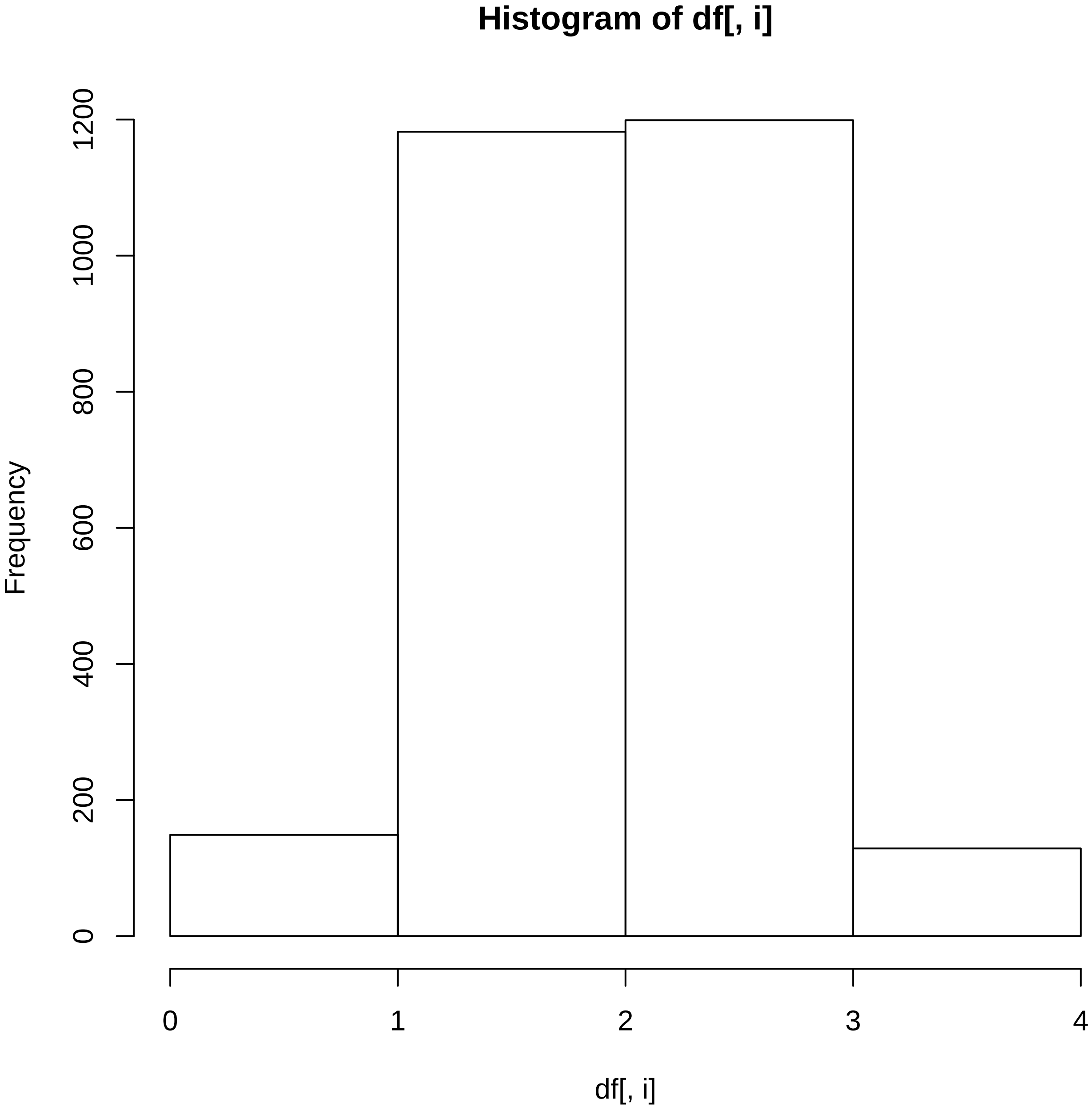
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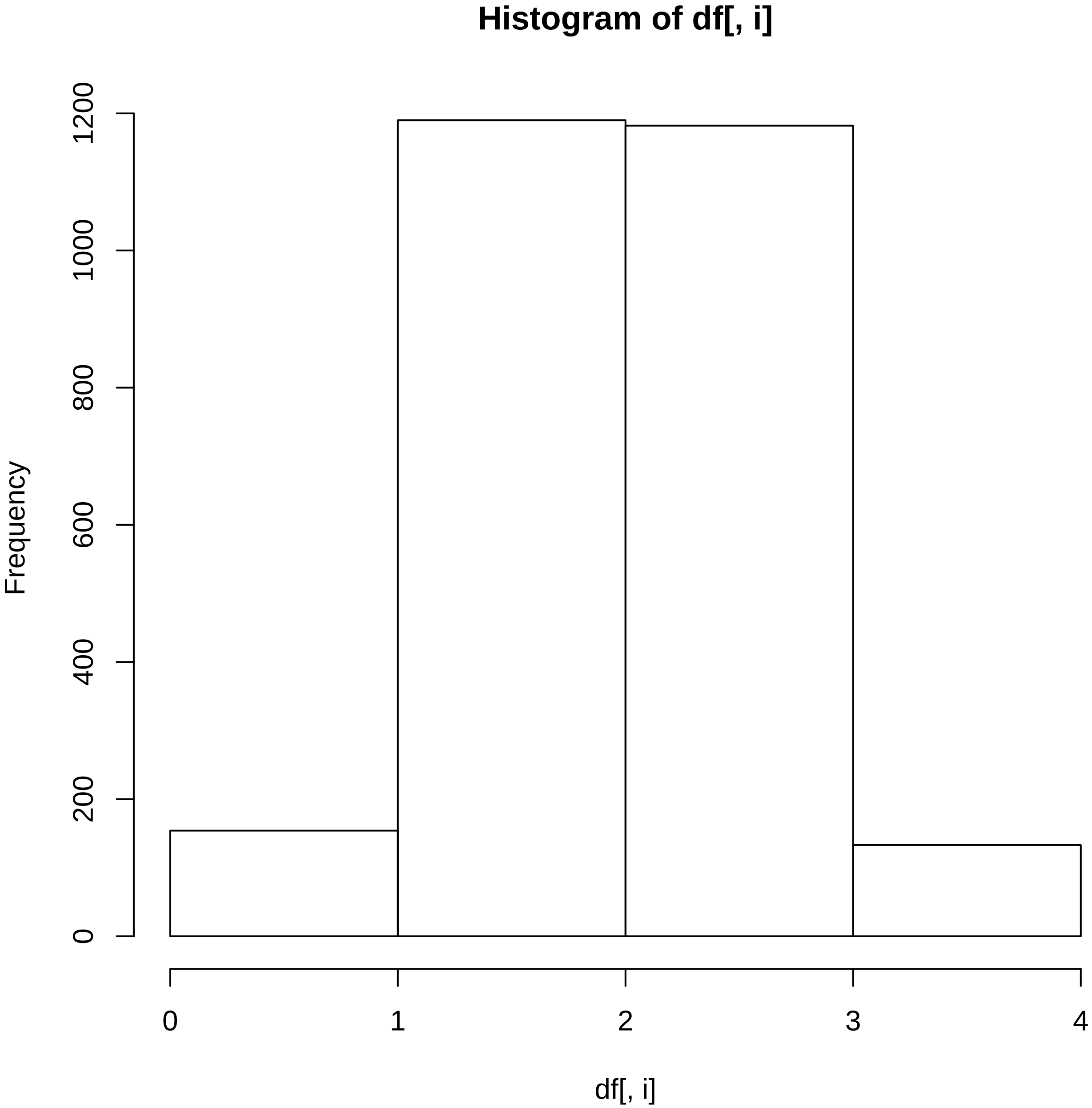
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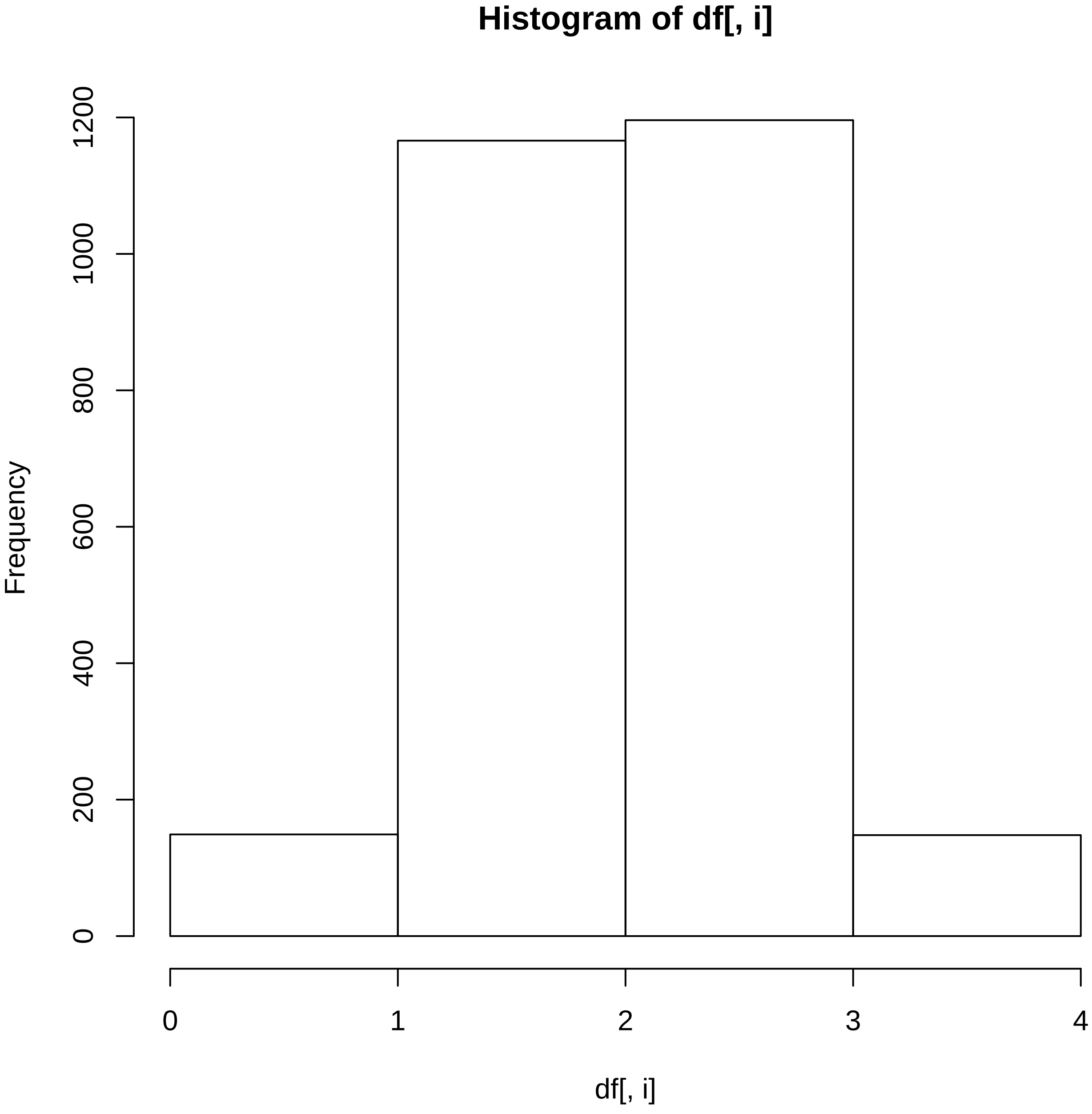
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Frequency
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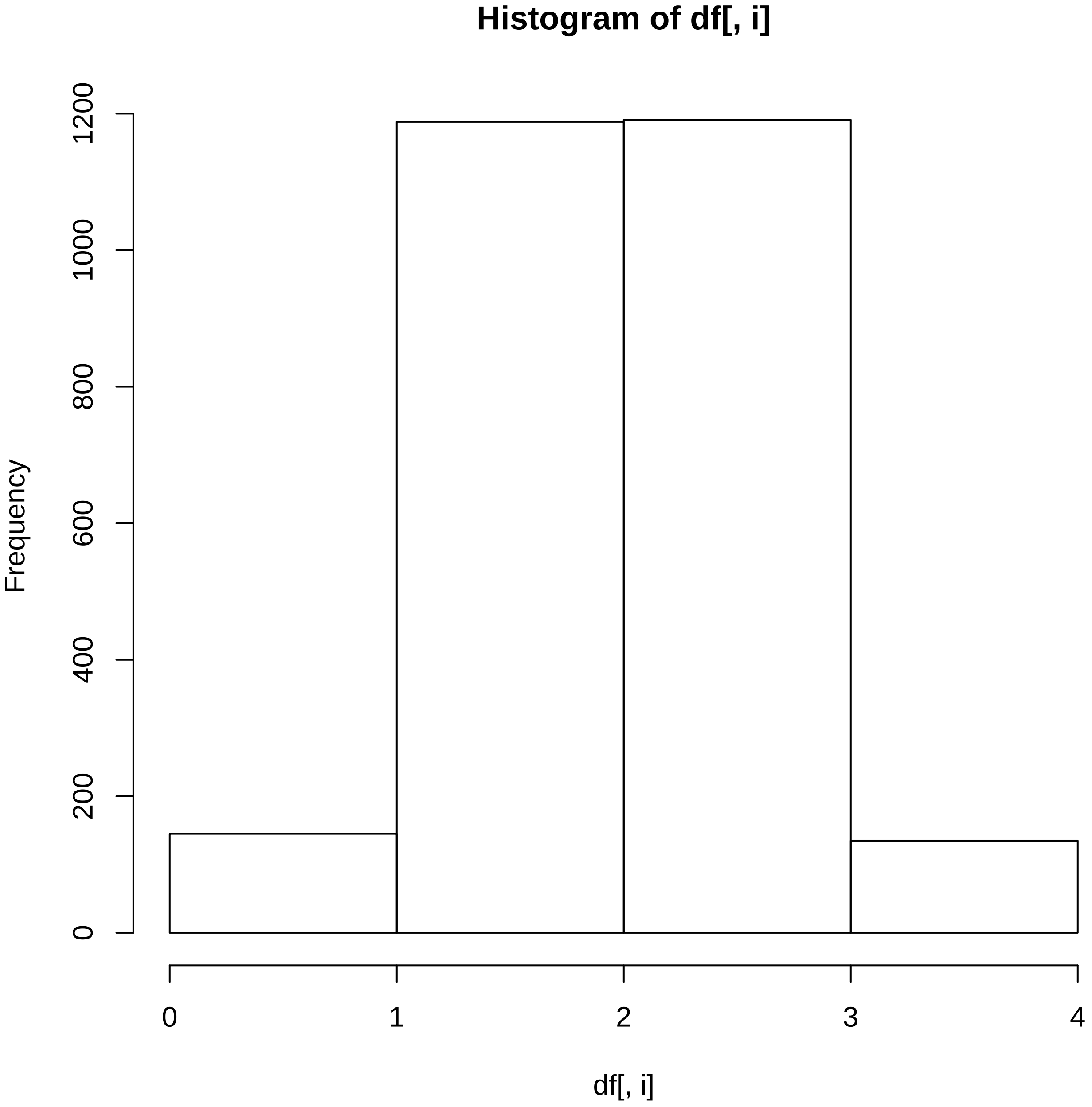
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Frequency
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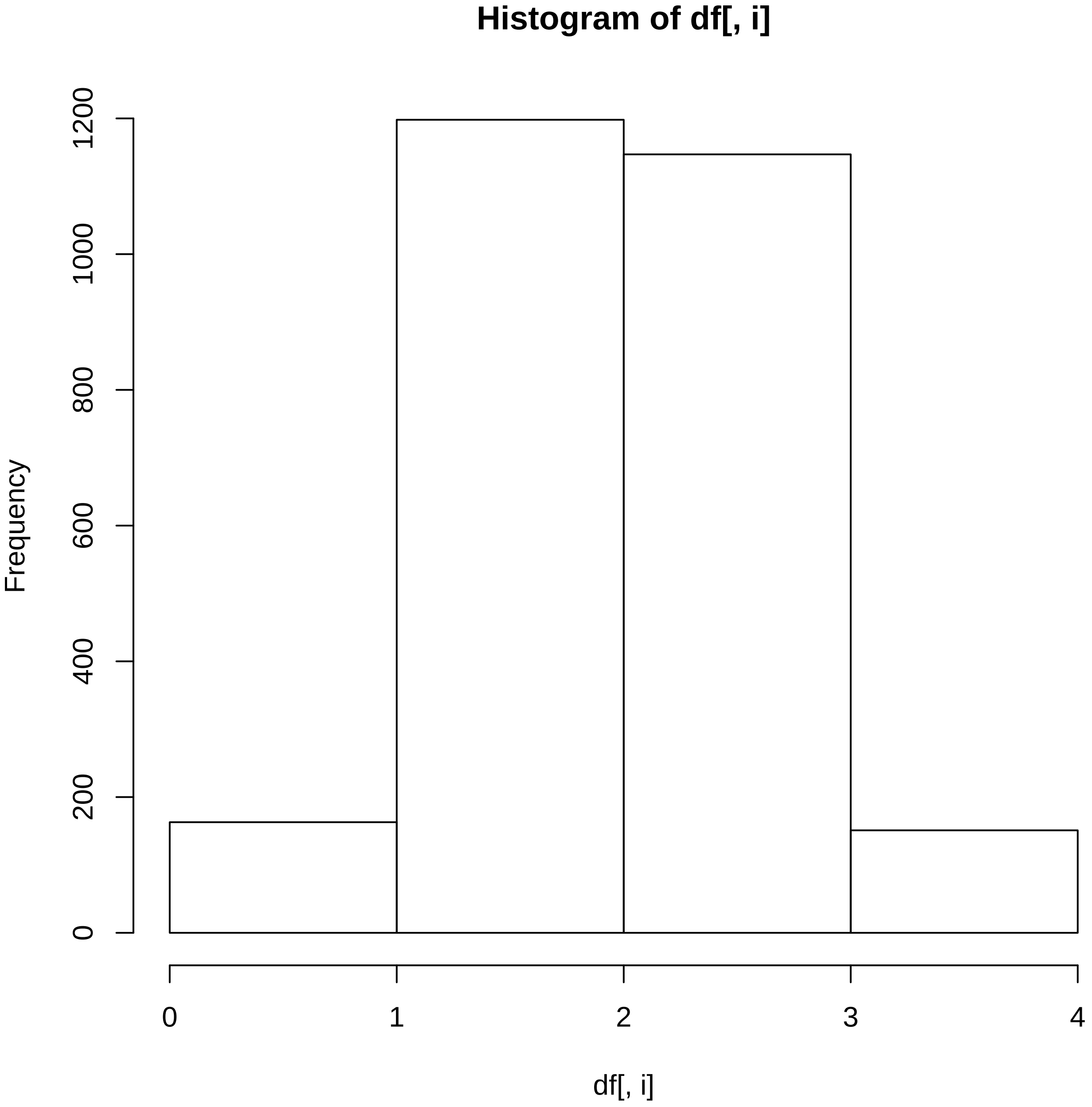
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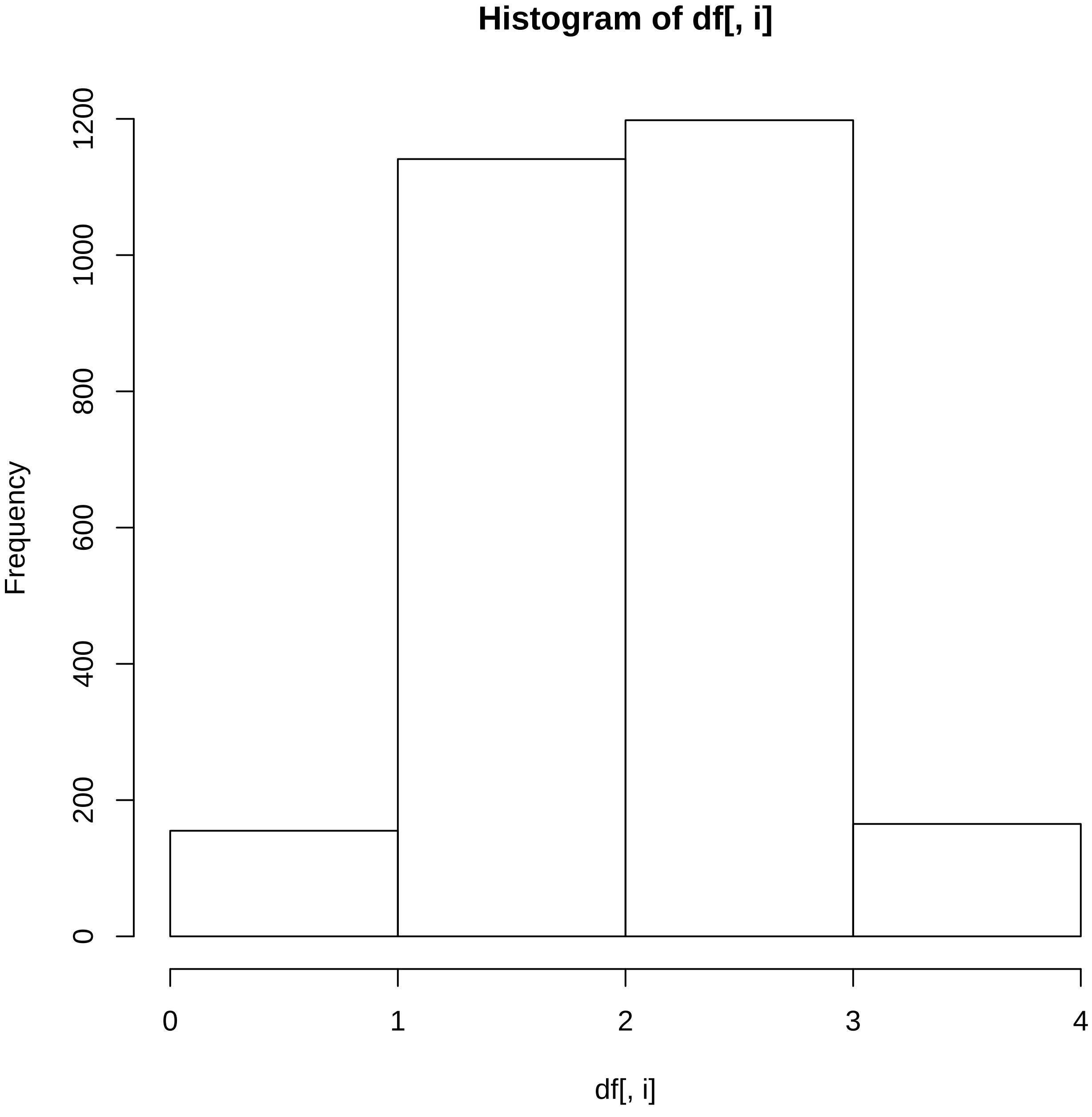
Histogram of df[, i]
Frequency
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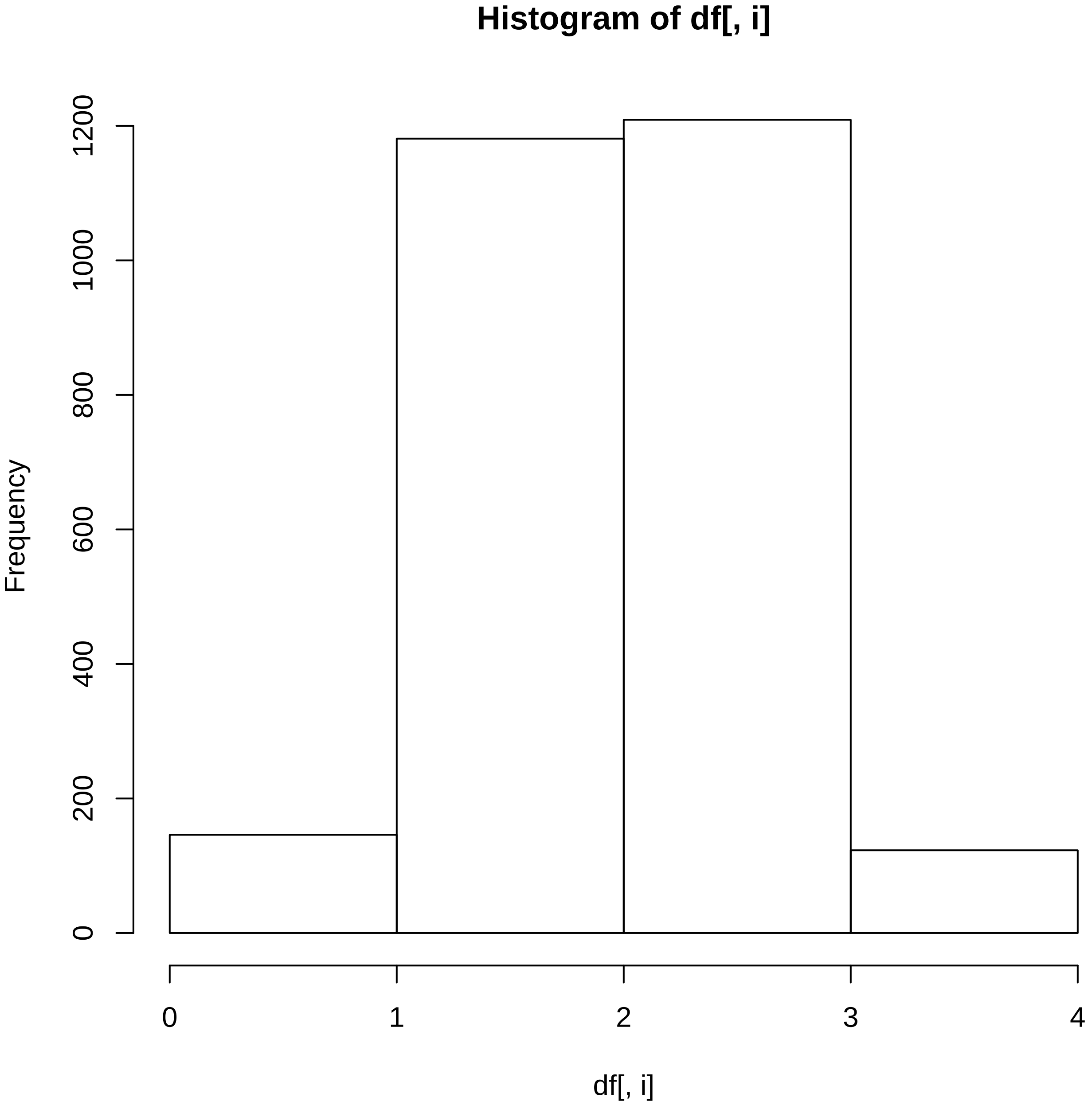
df[, i]


Histogram of df[, i]
Frequency
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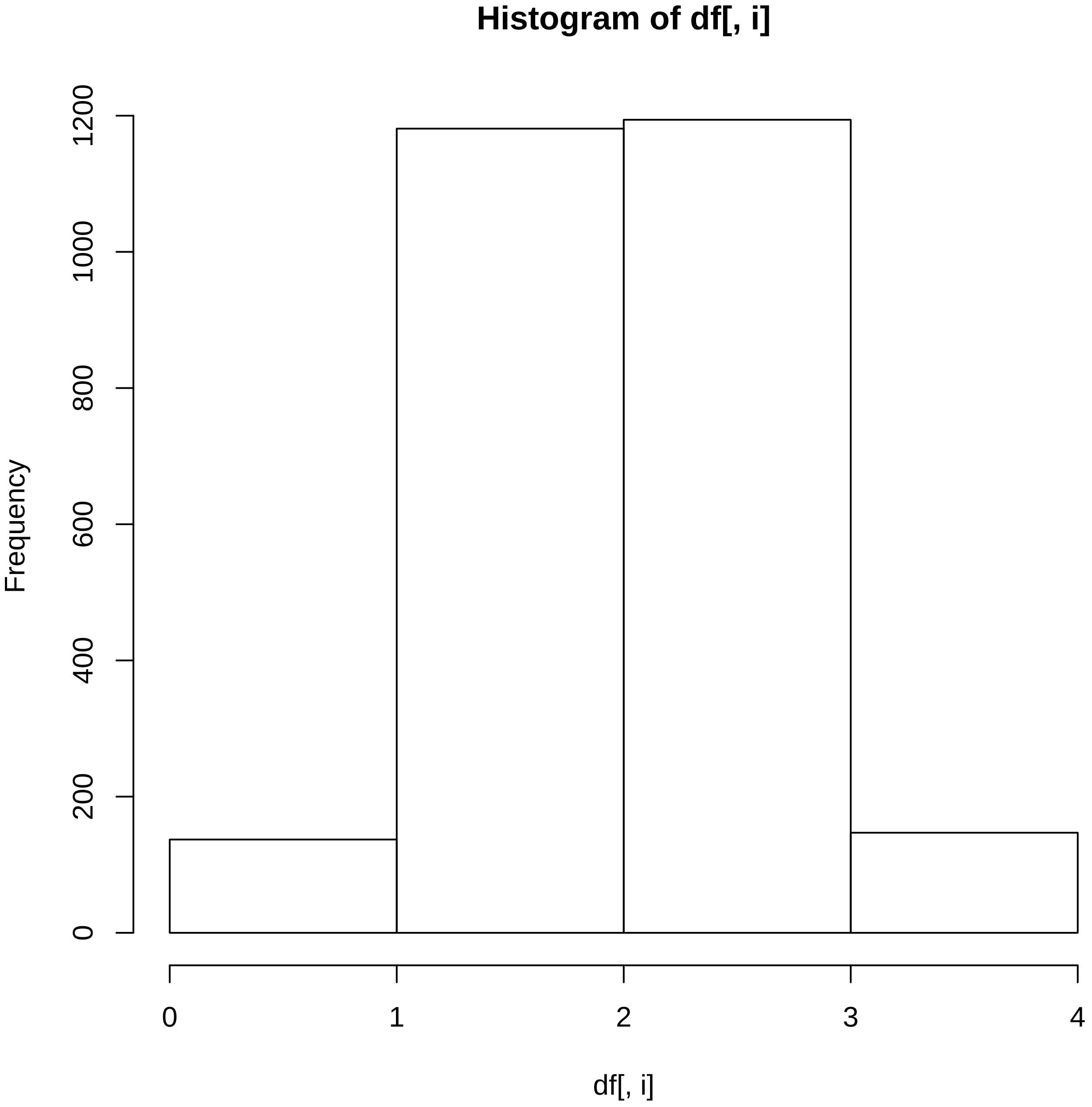
df[, i]


Histogram of df[, i]
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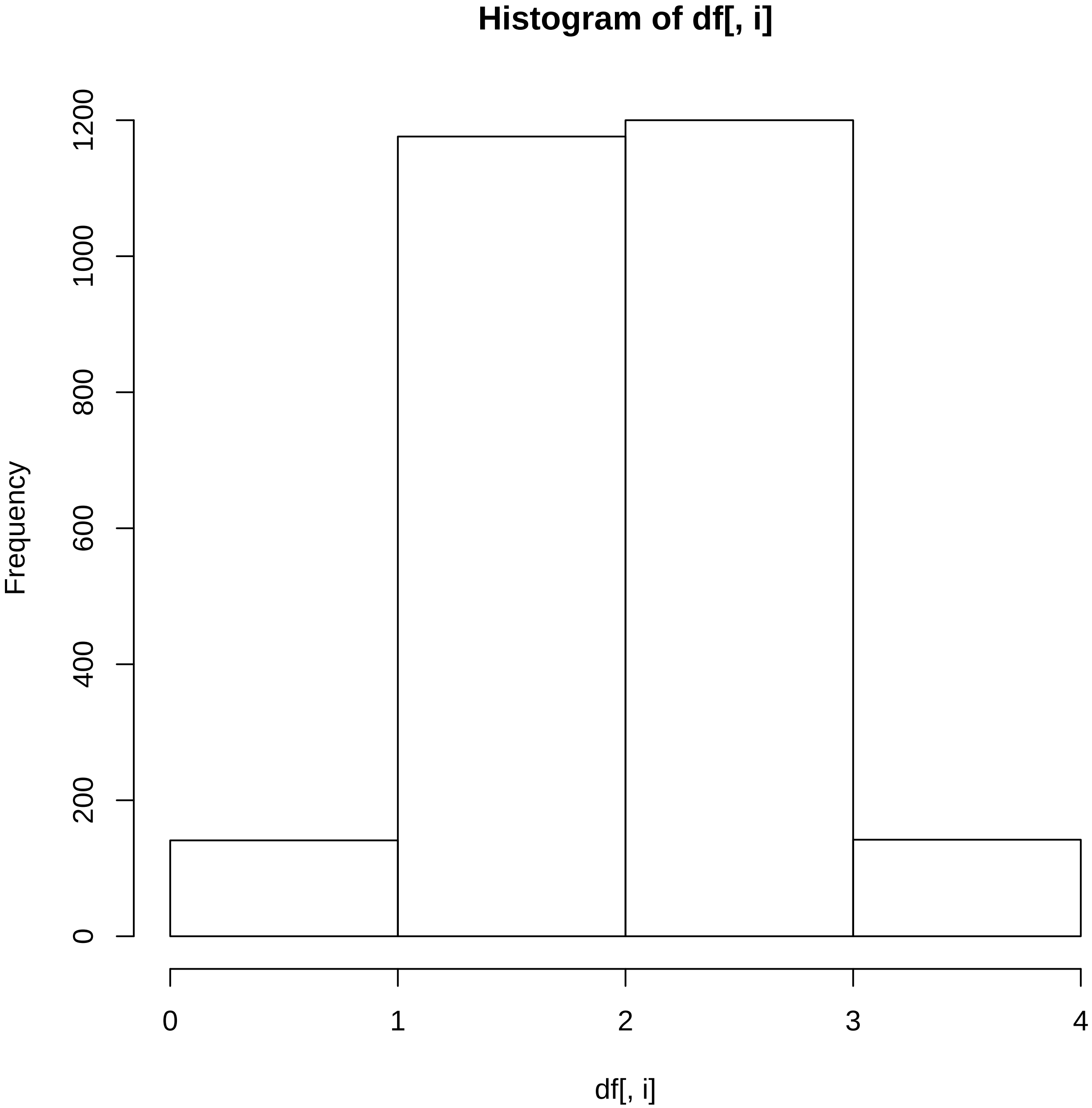
df[, i]



Histogram of df[, i]
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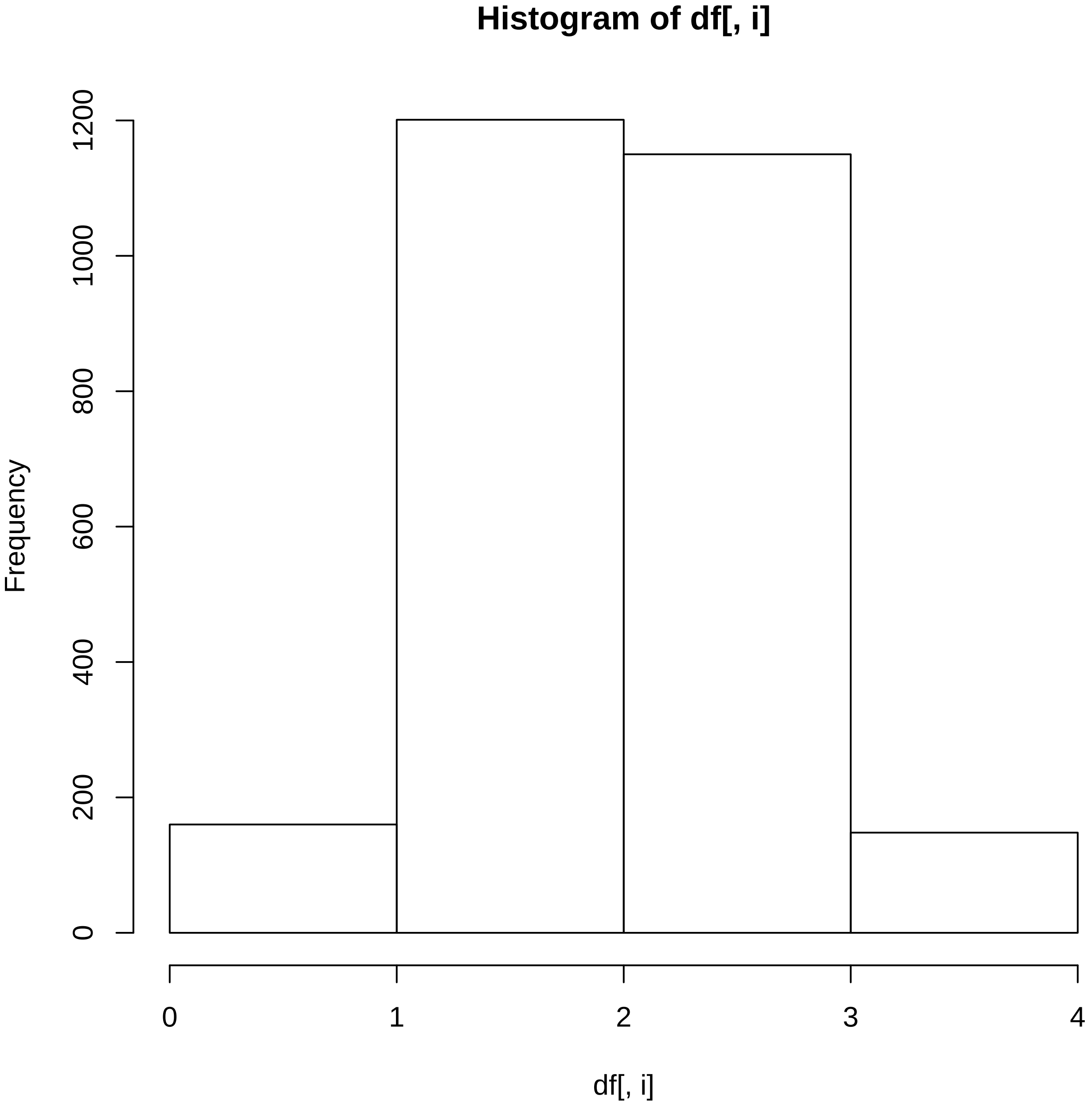
df[, i]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Frequency
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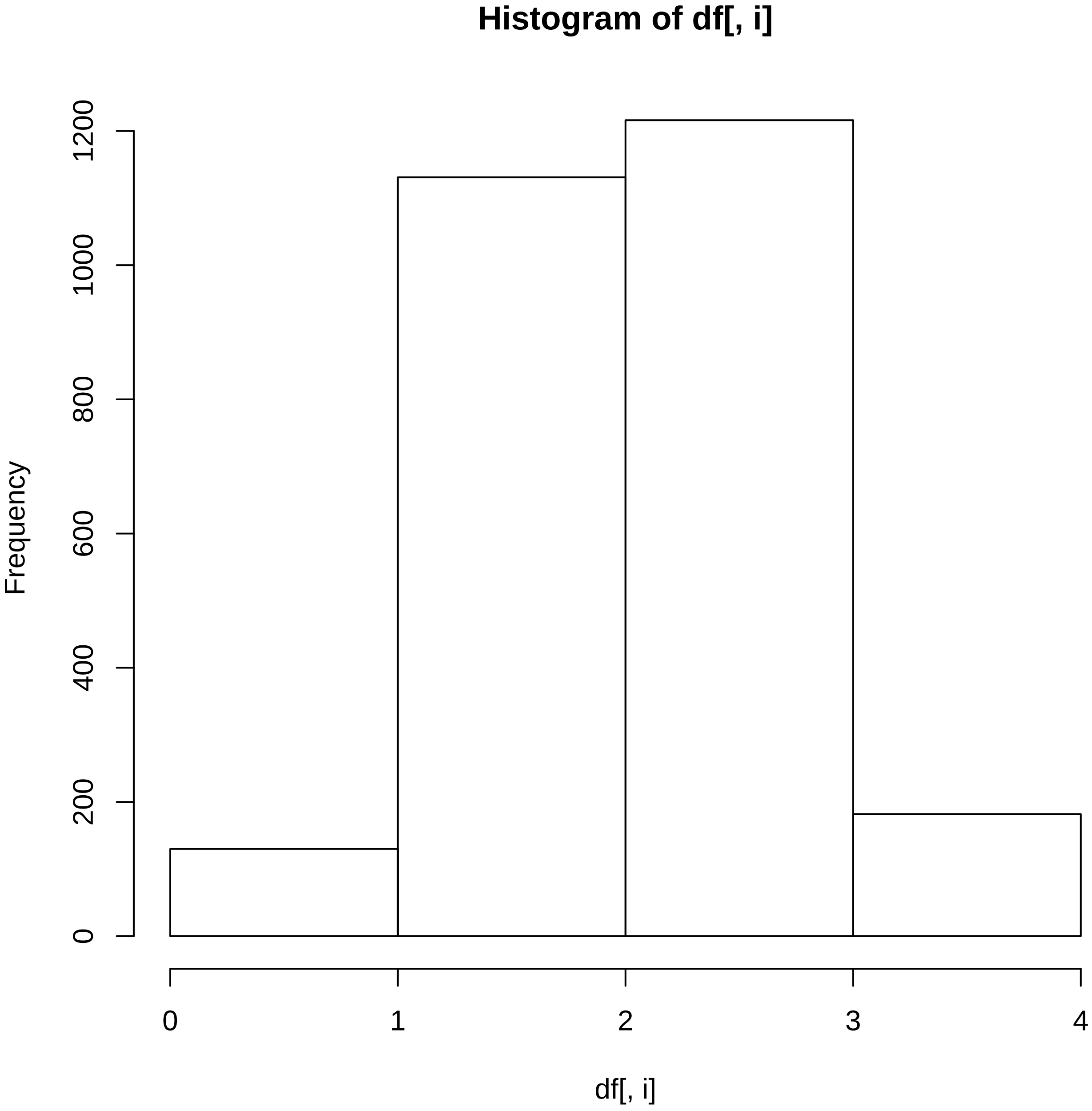
Histogram of df[, i]
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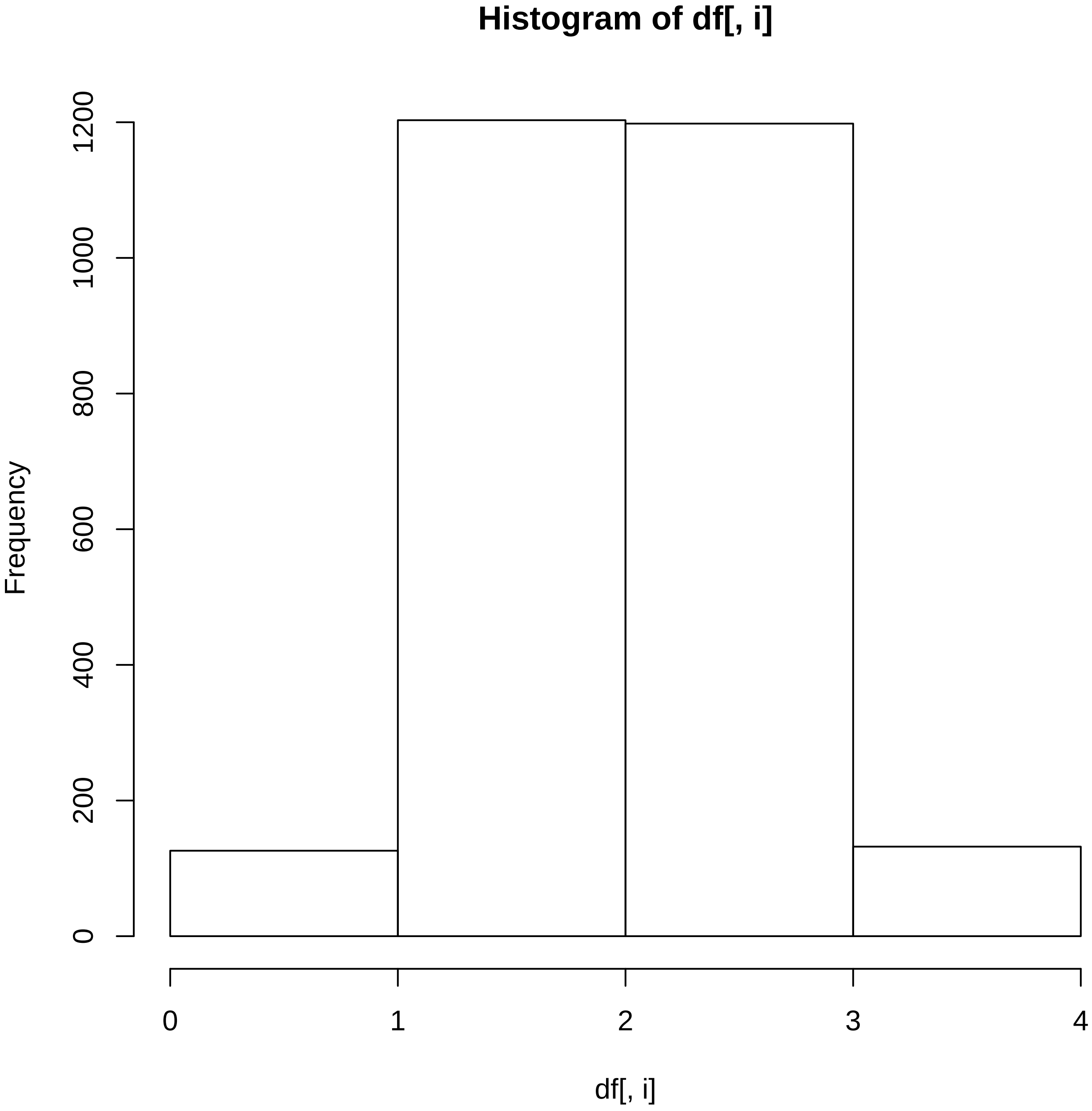
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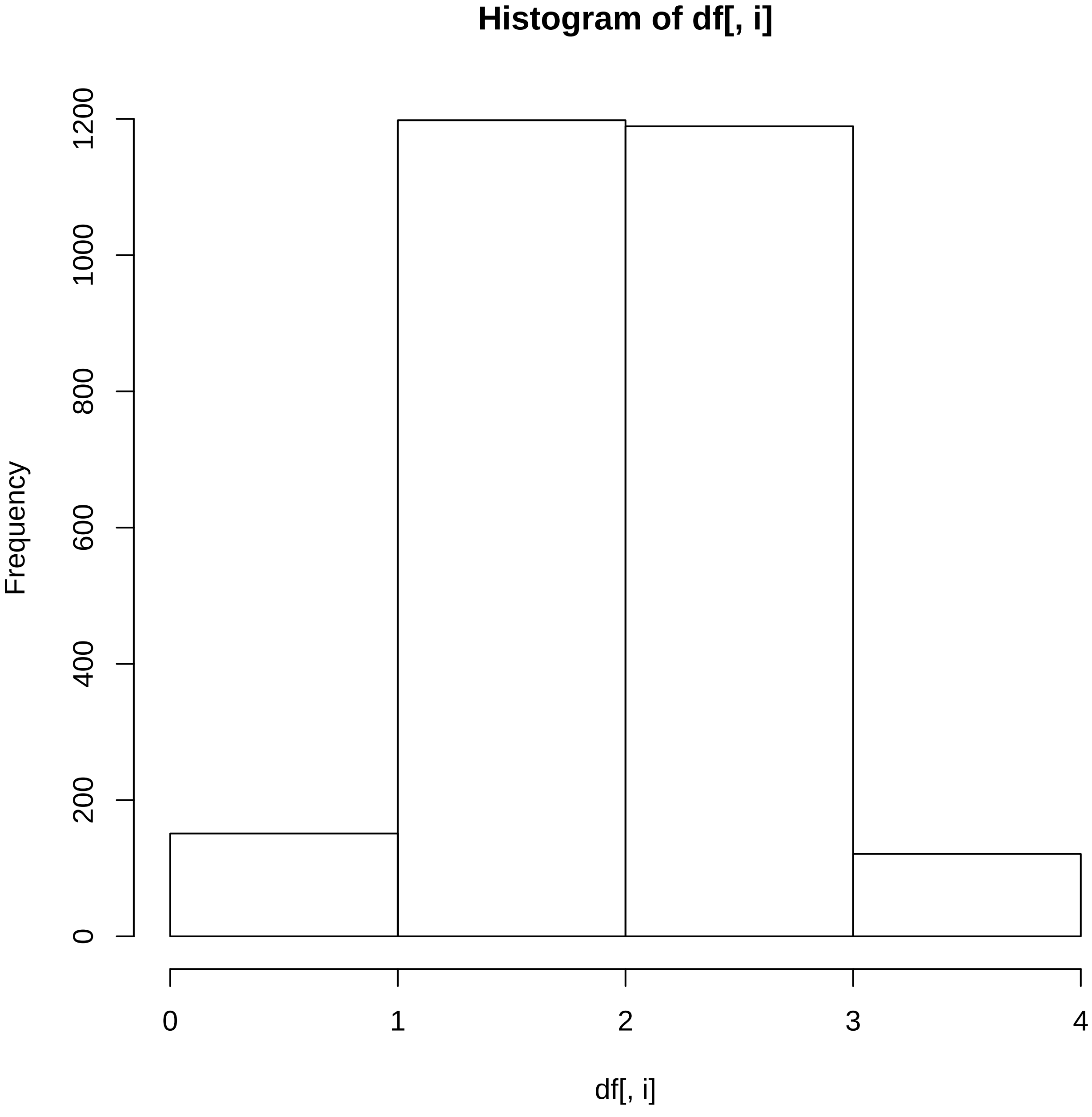
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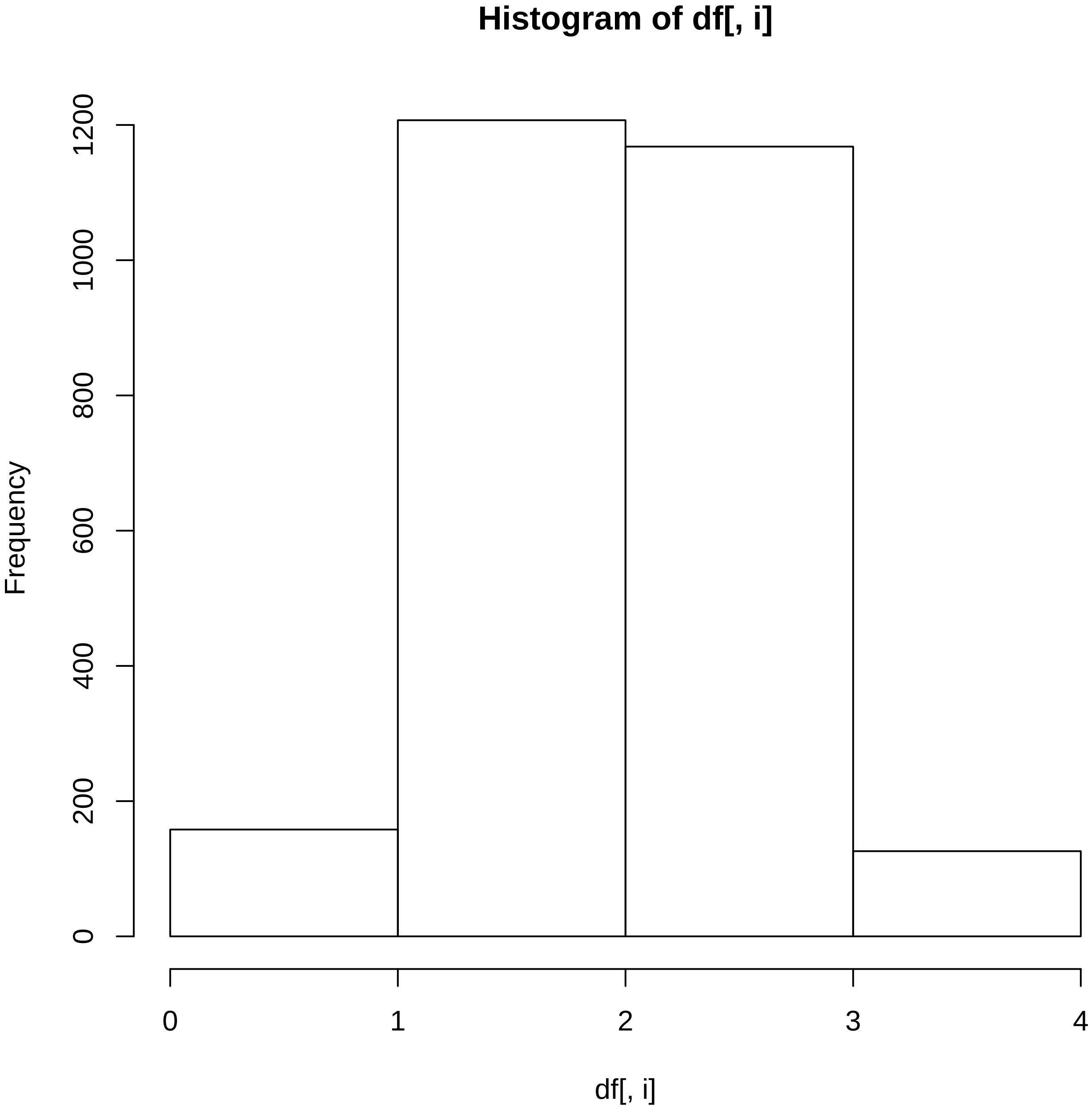
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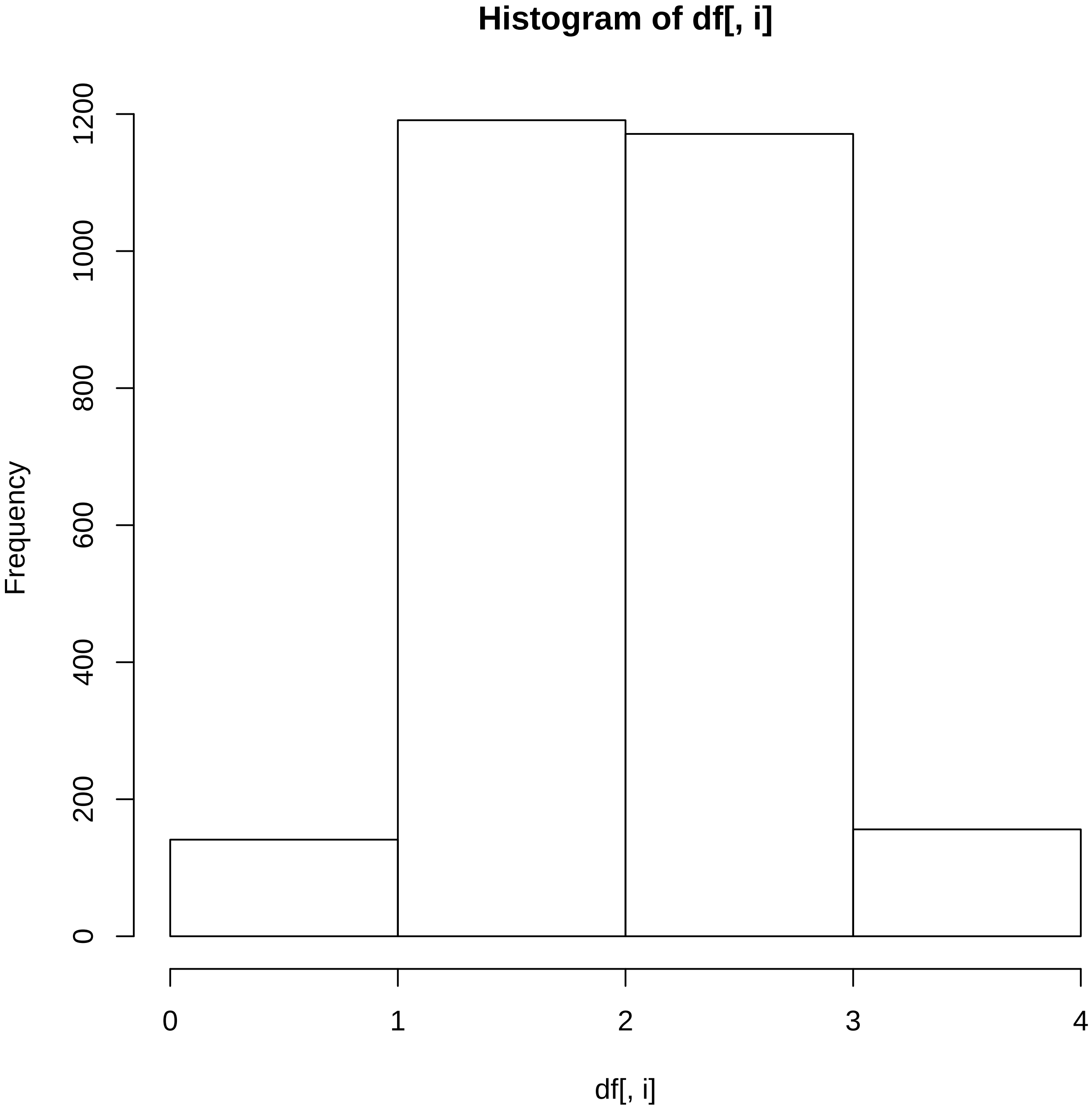
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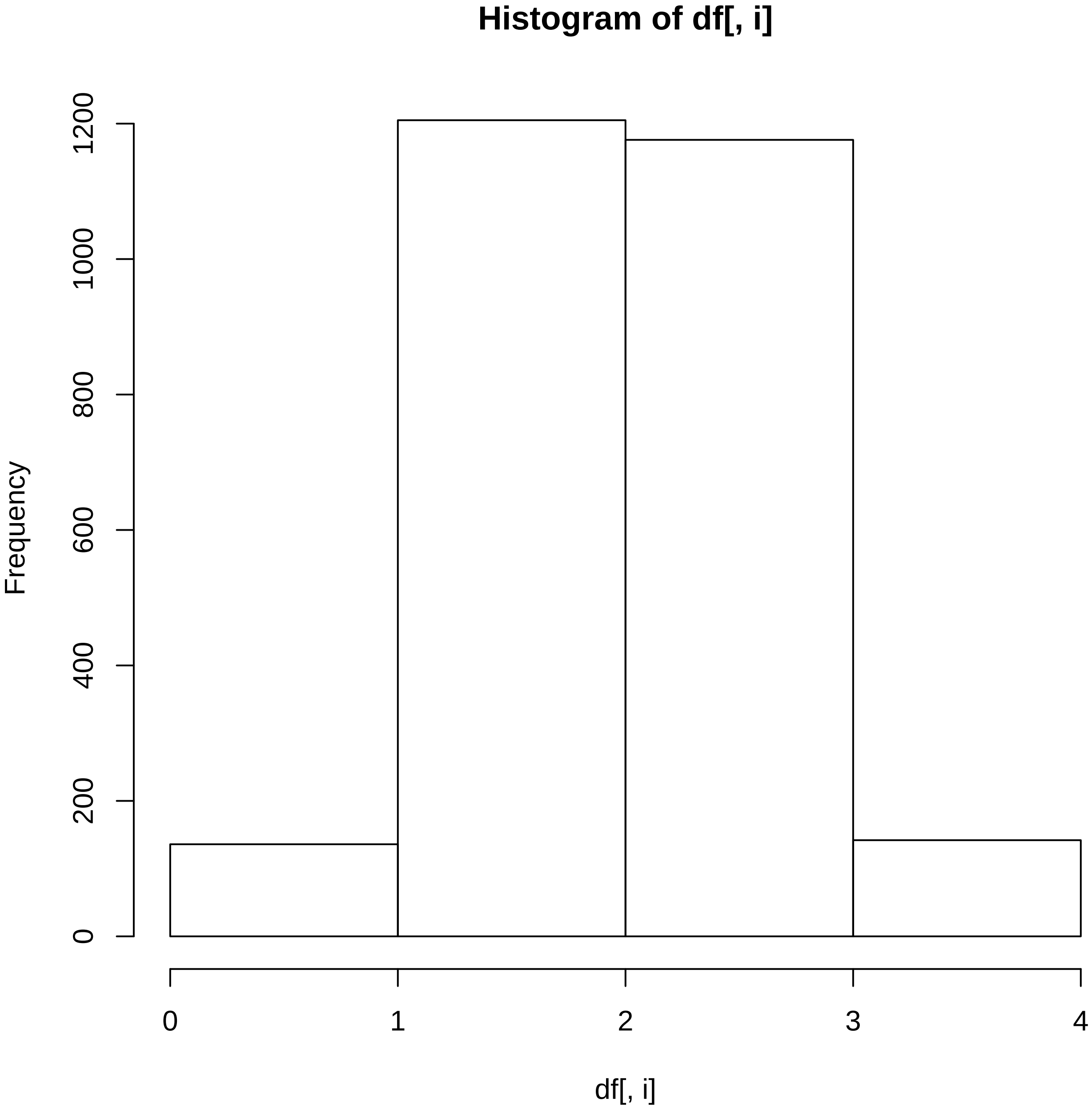
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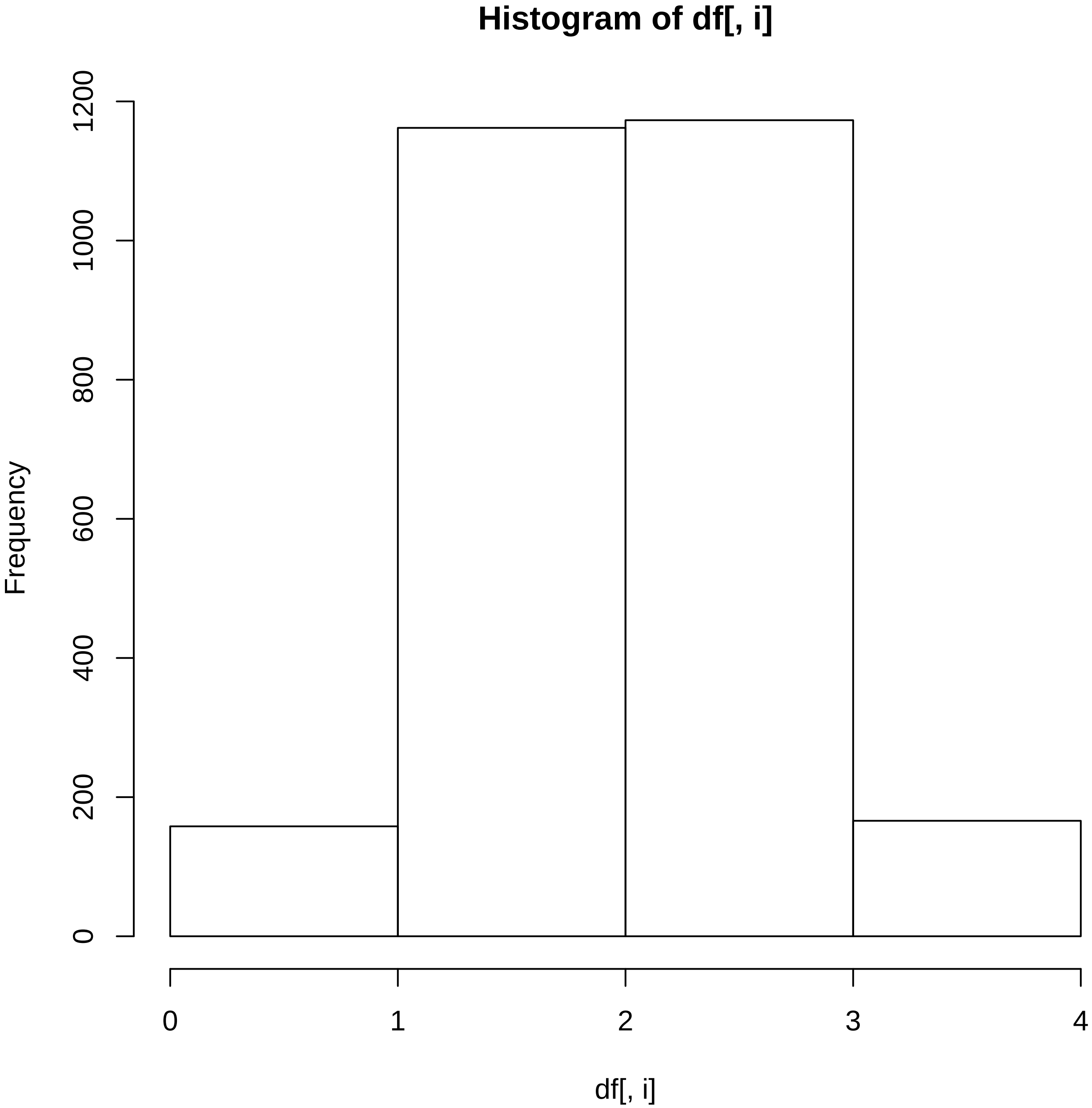
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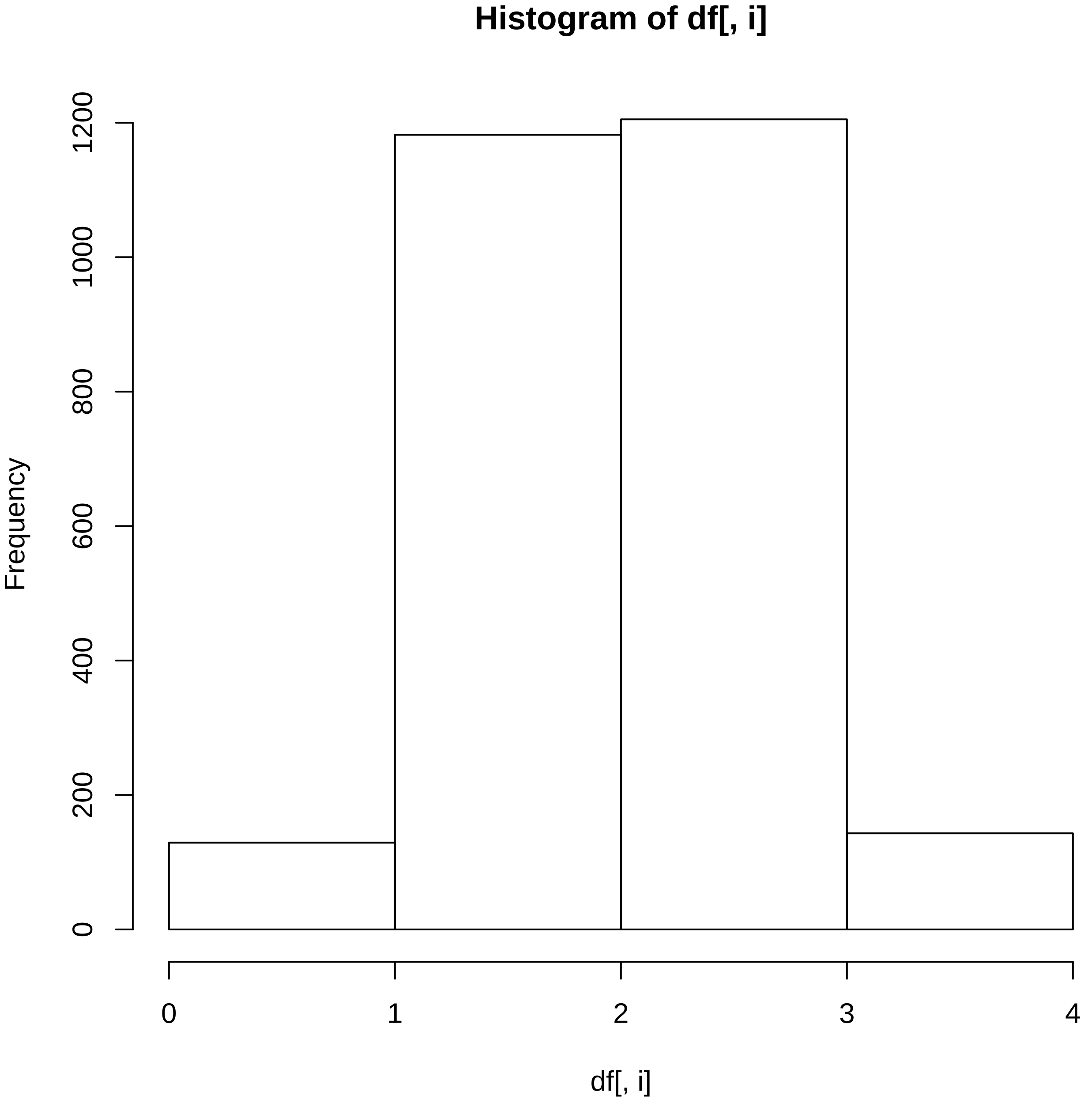
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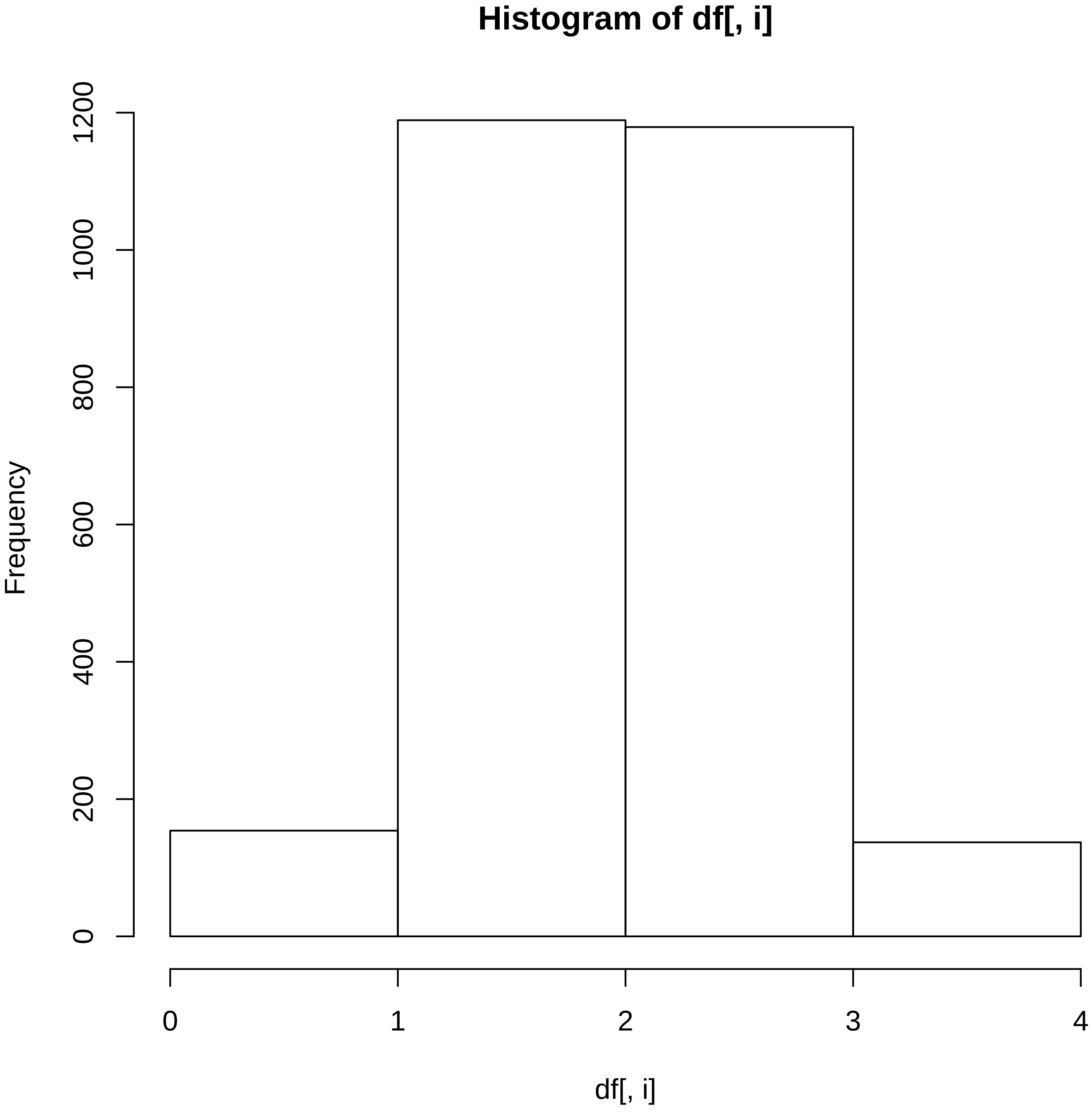
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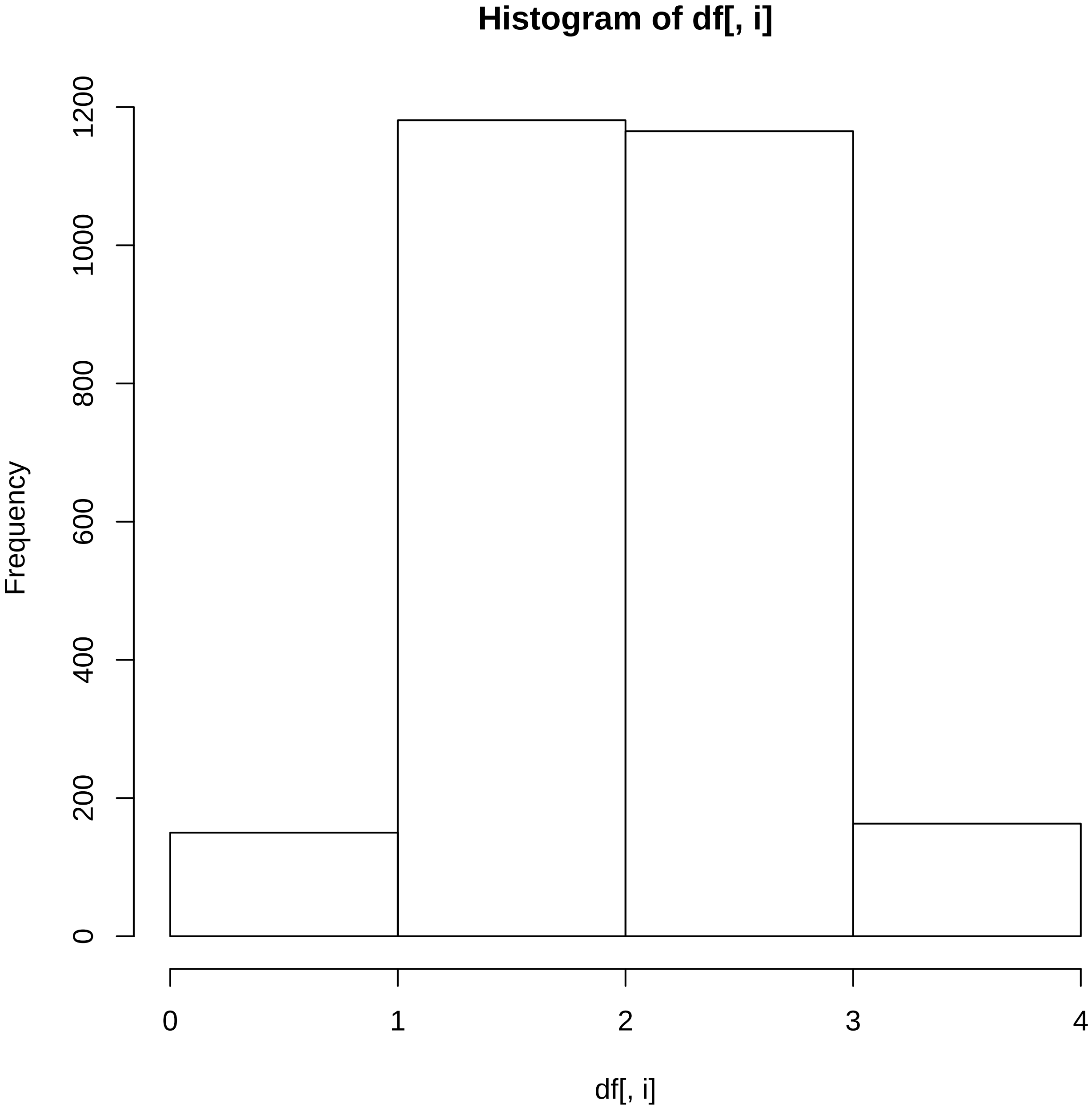
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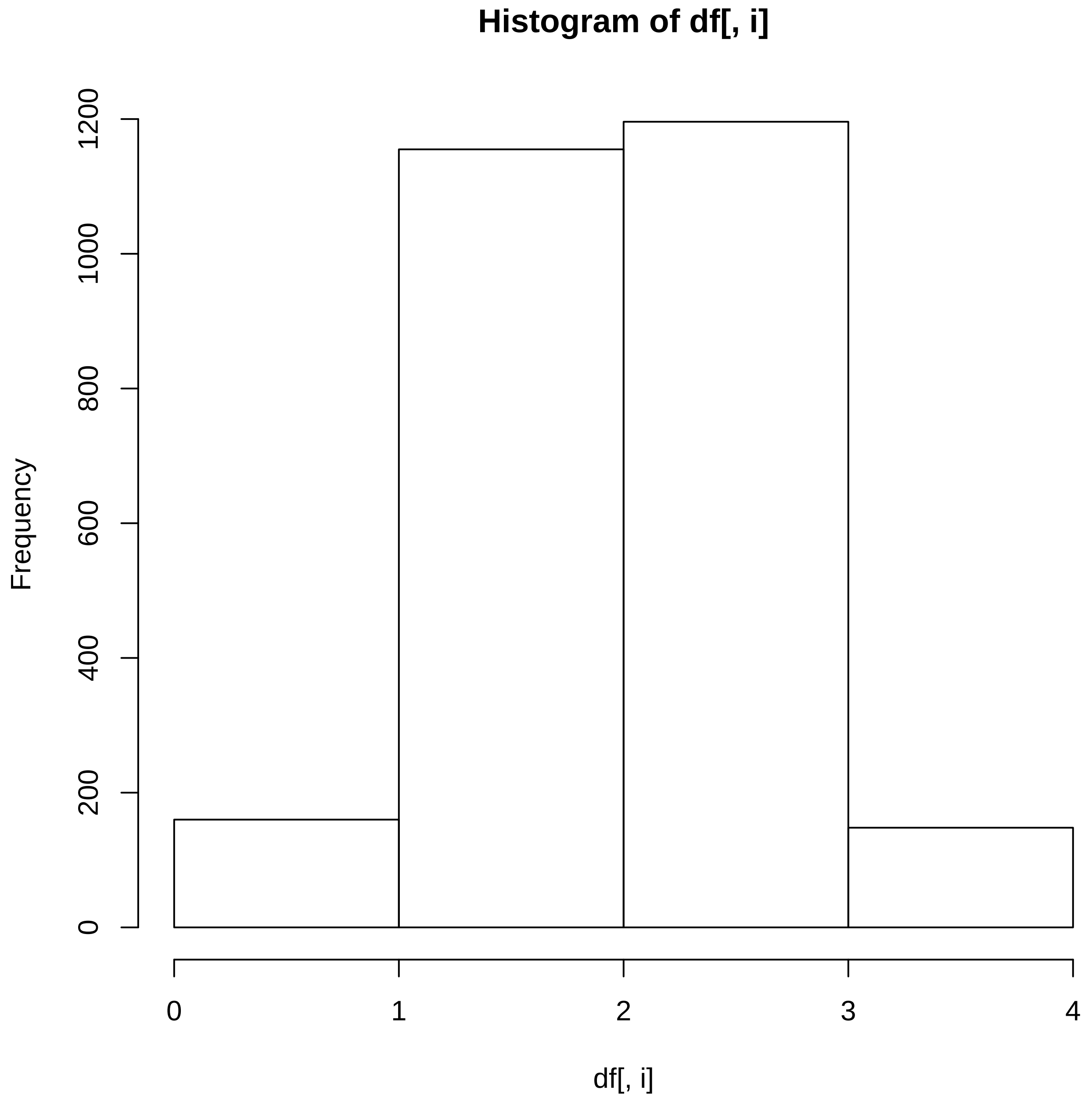
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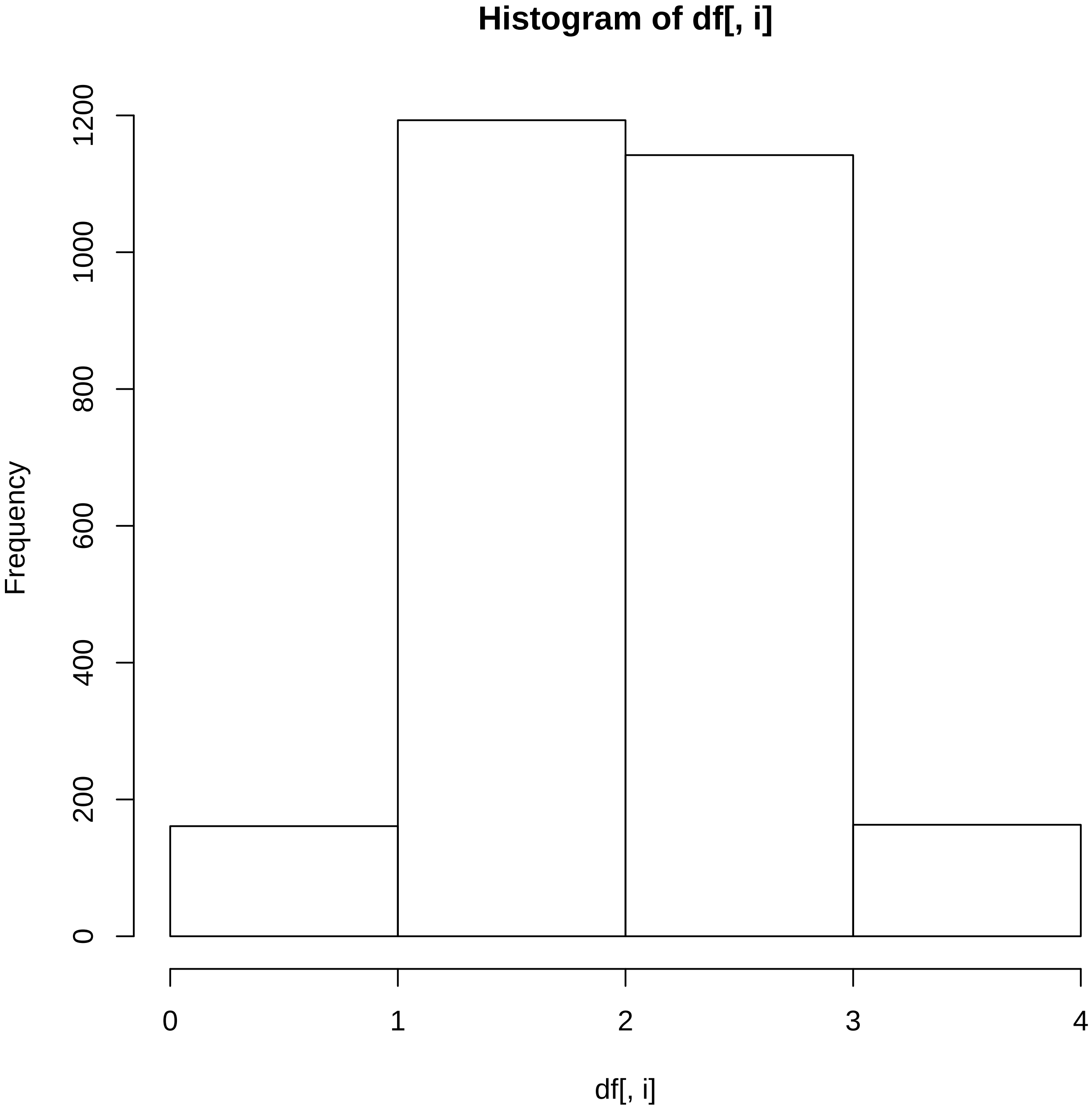
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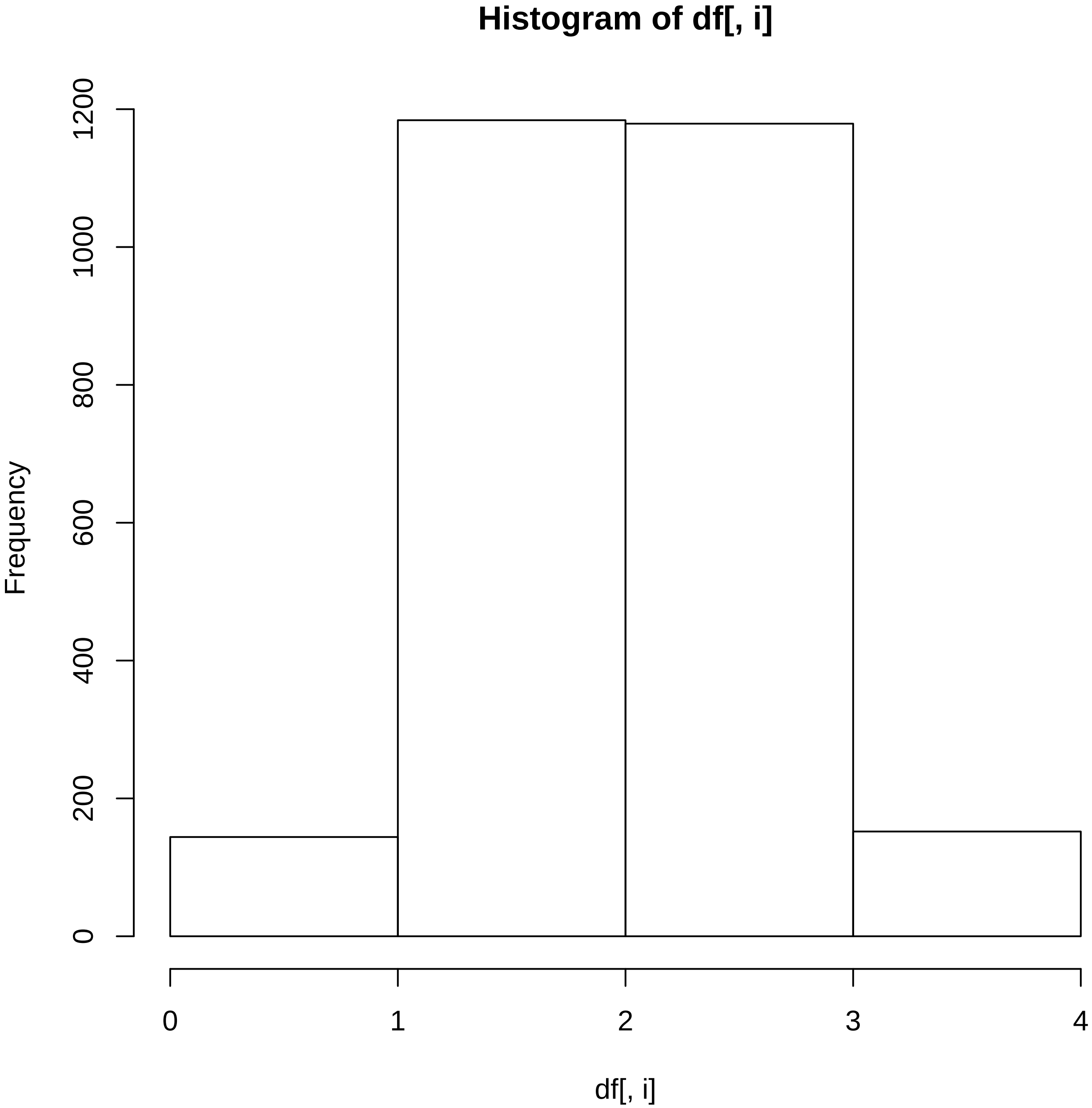
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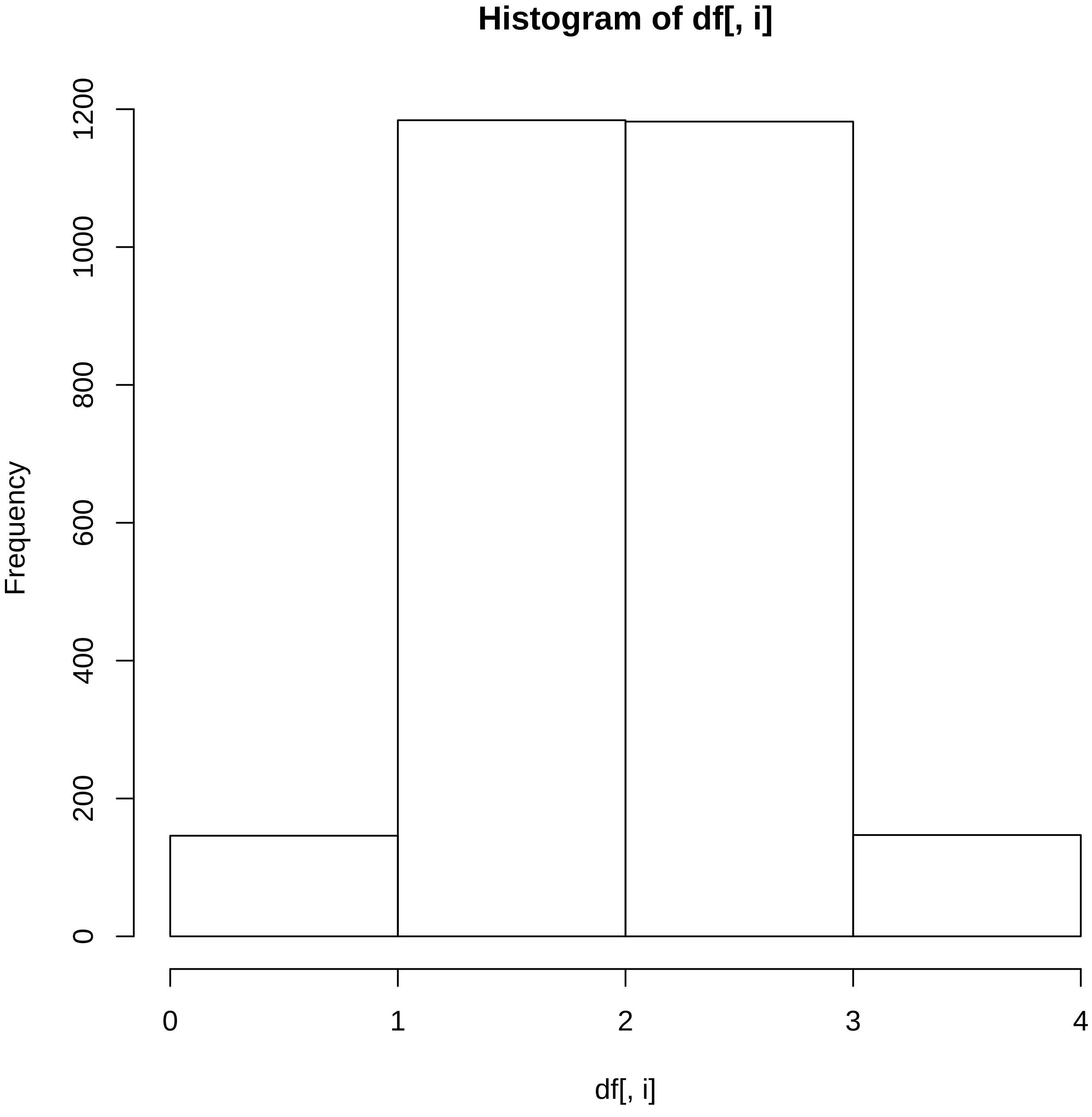
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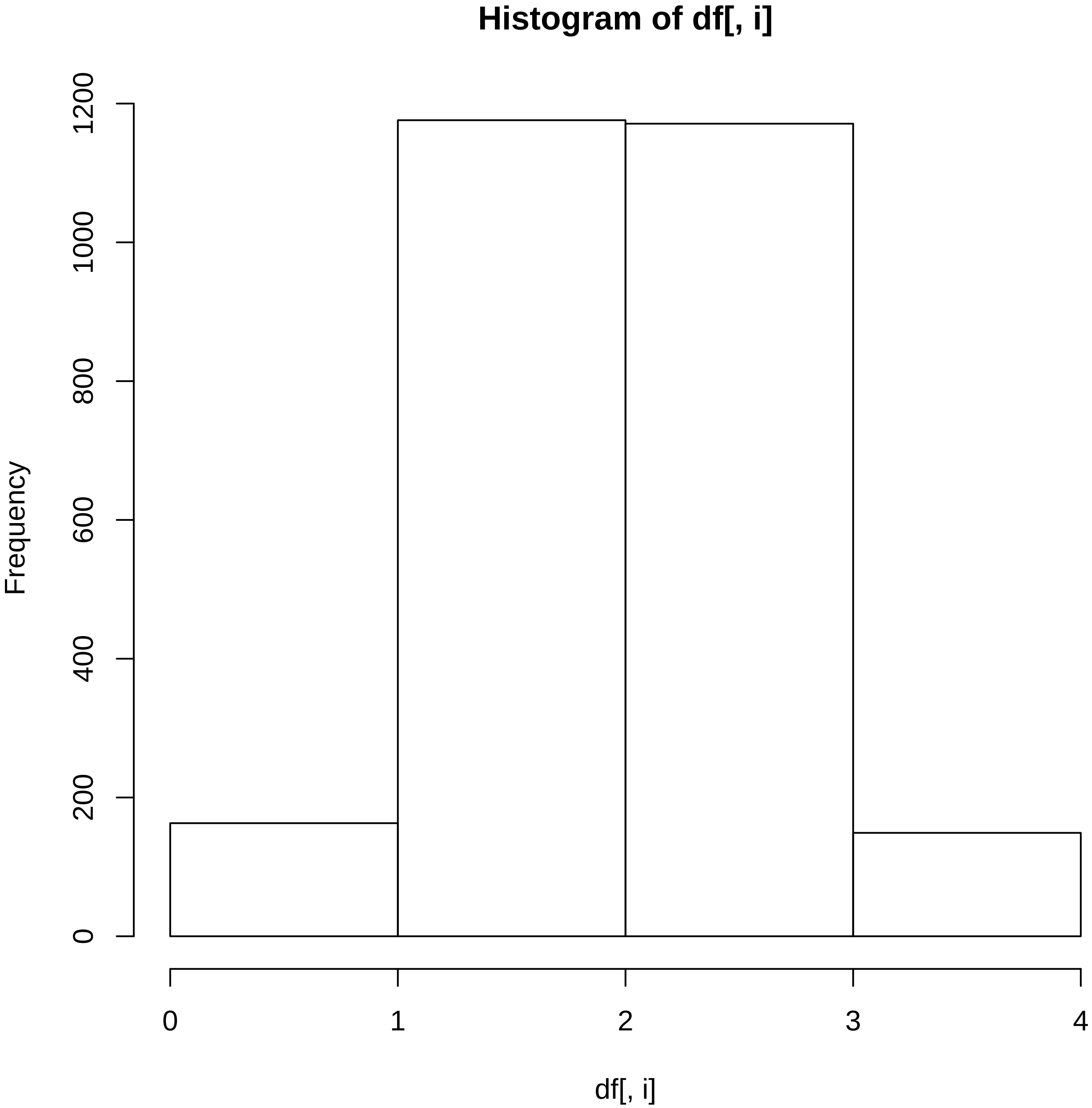
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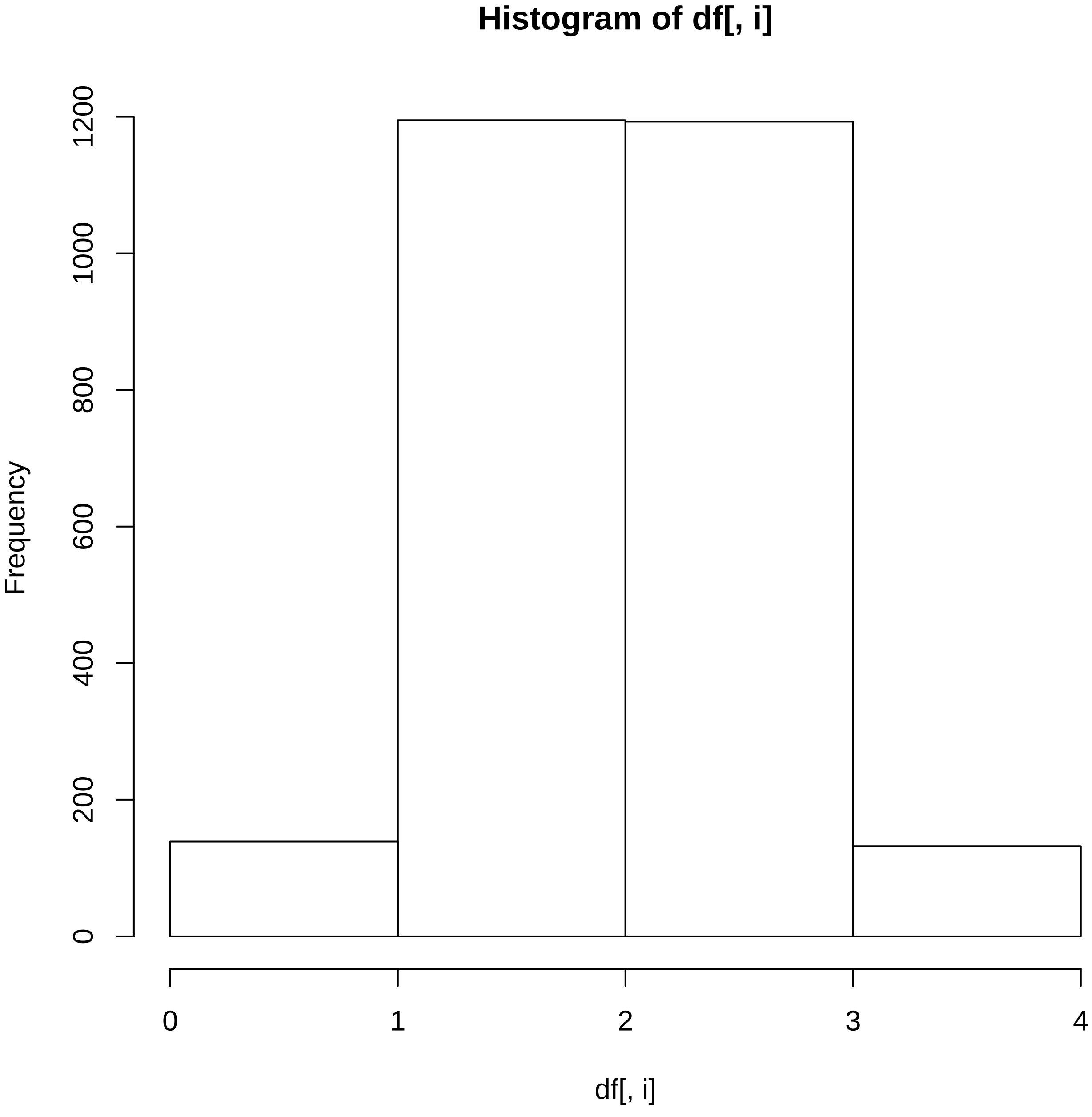
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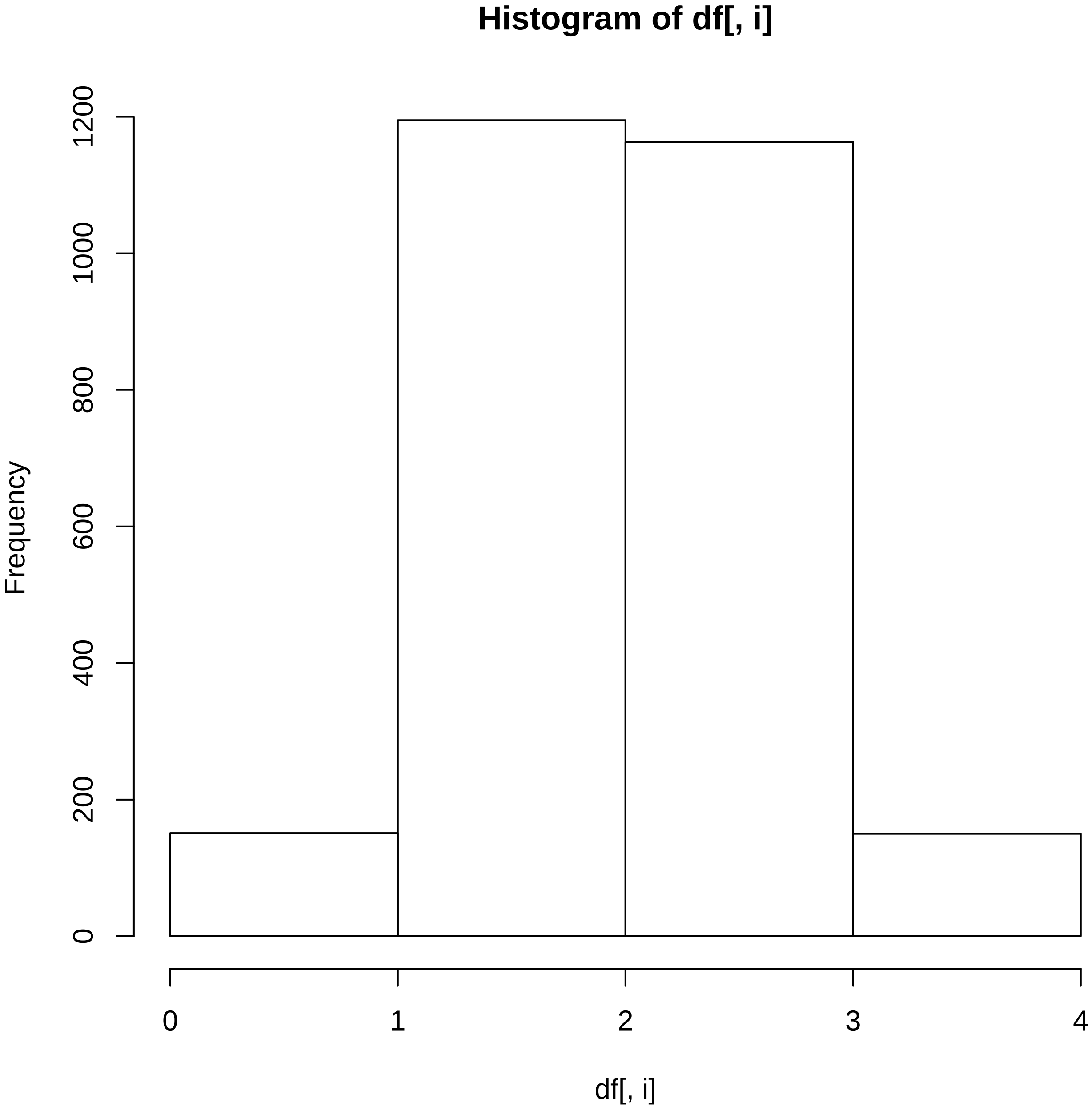
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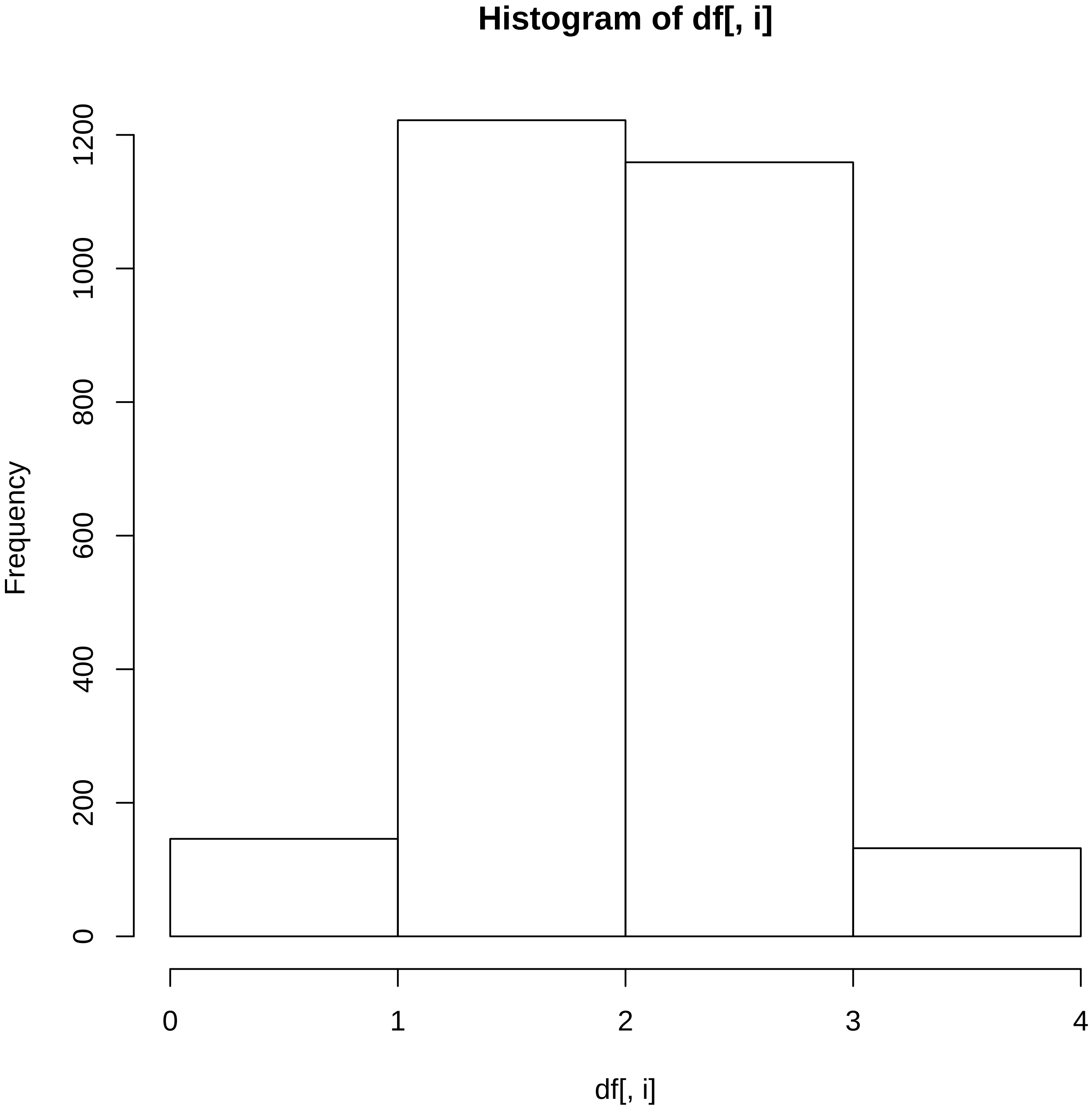
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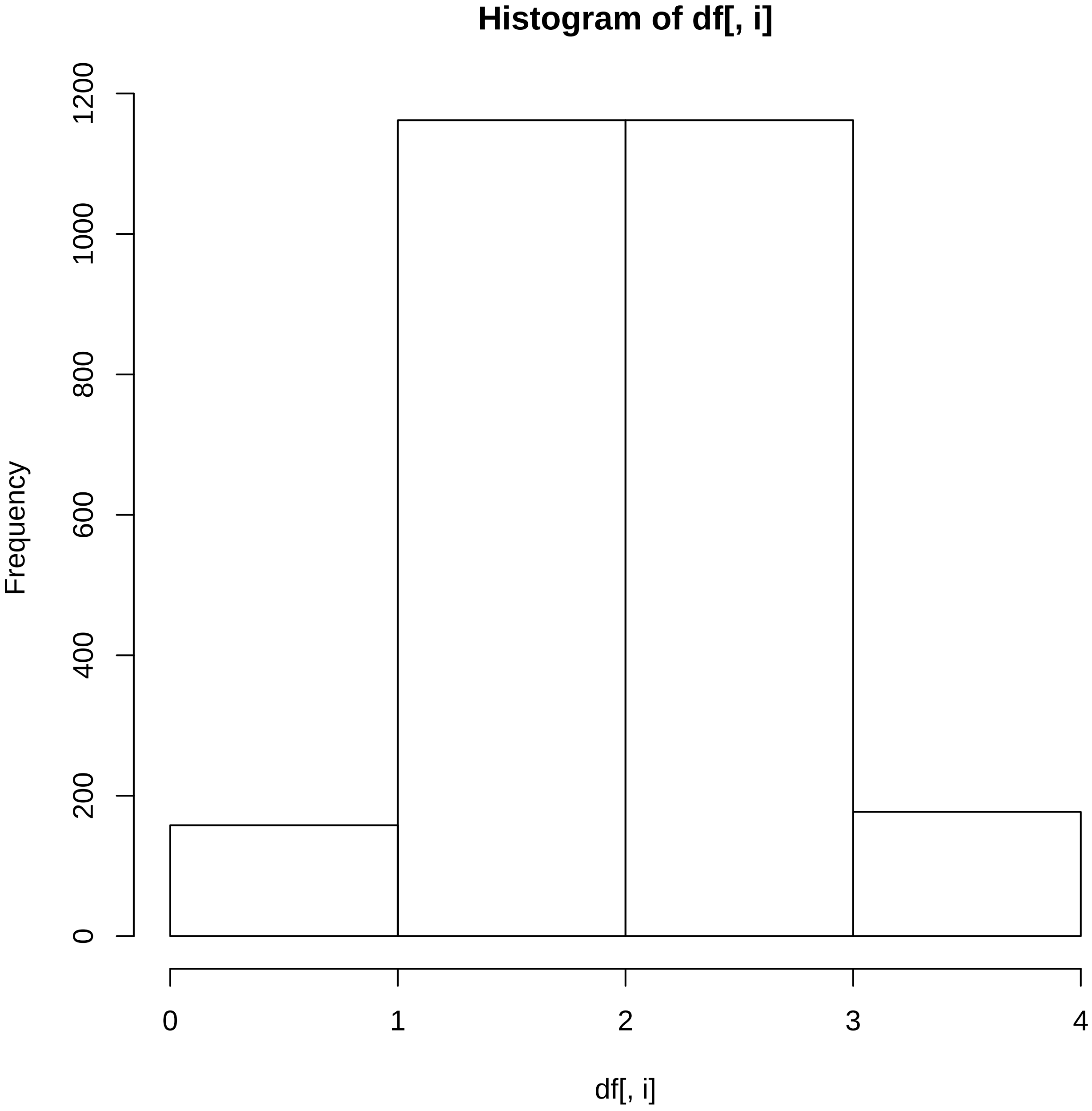
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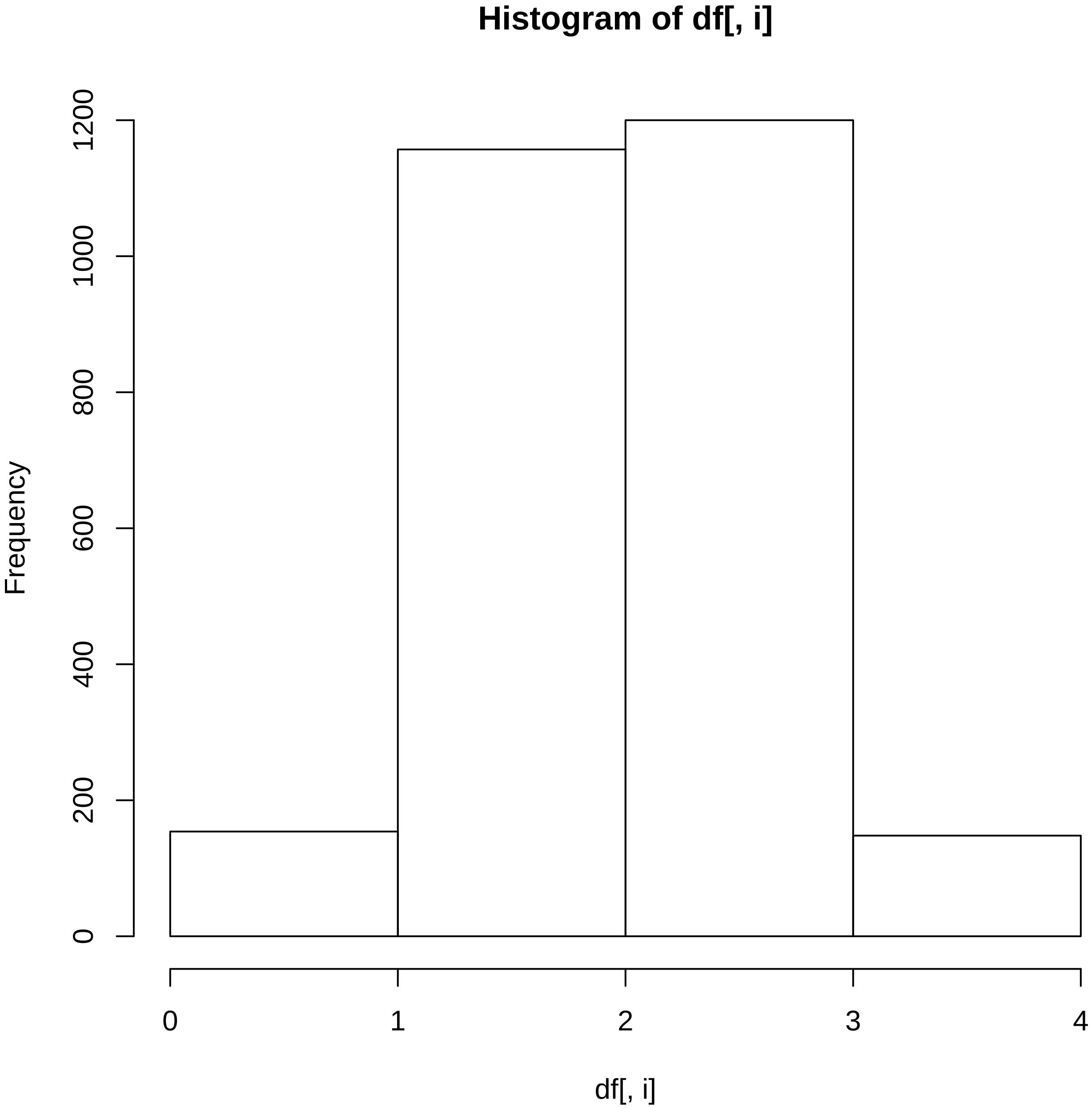
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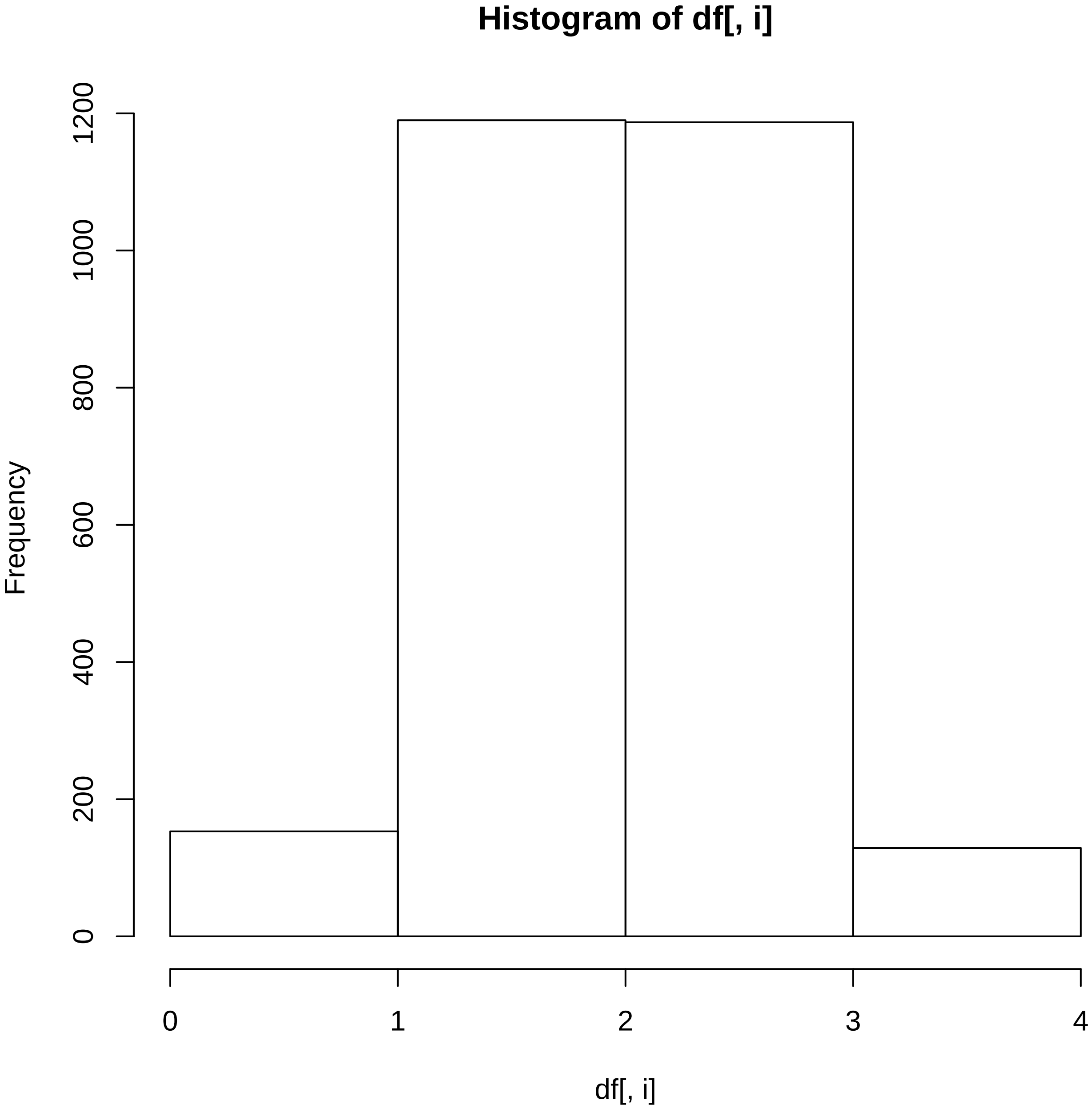
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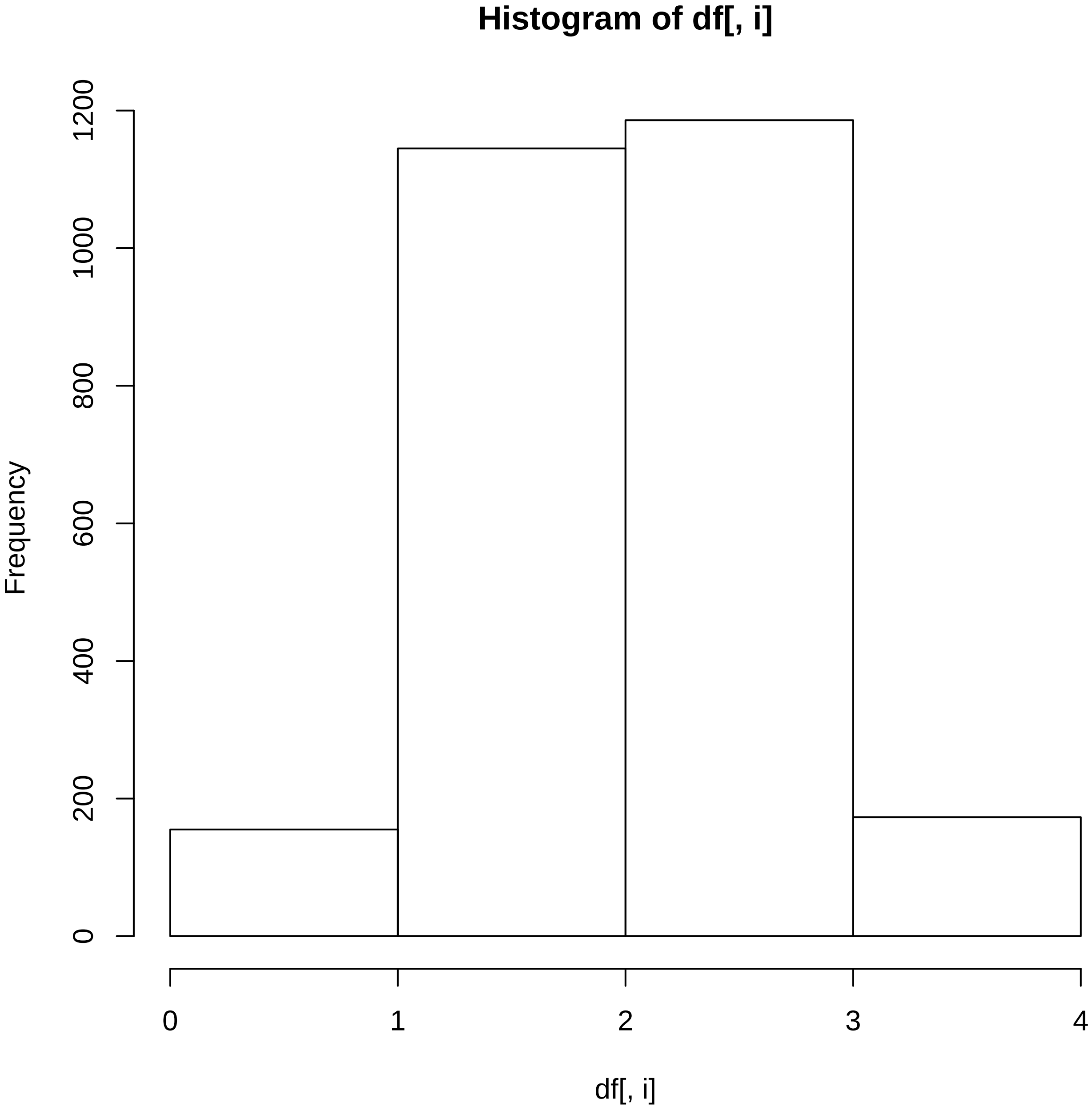
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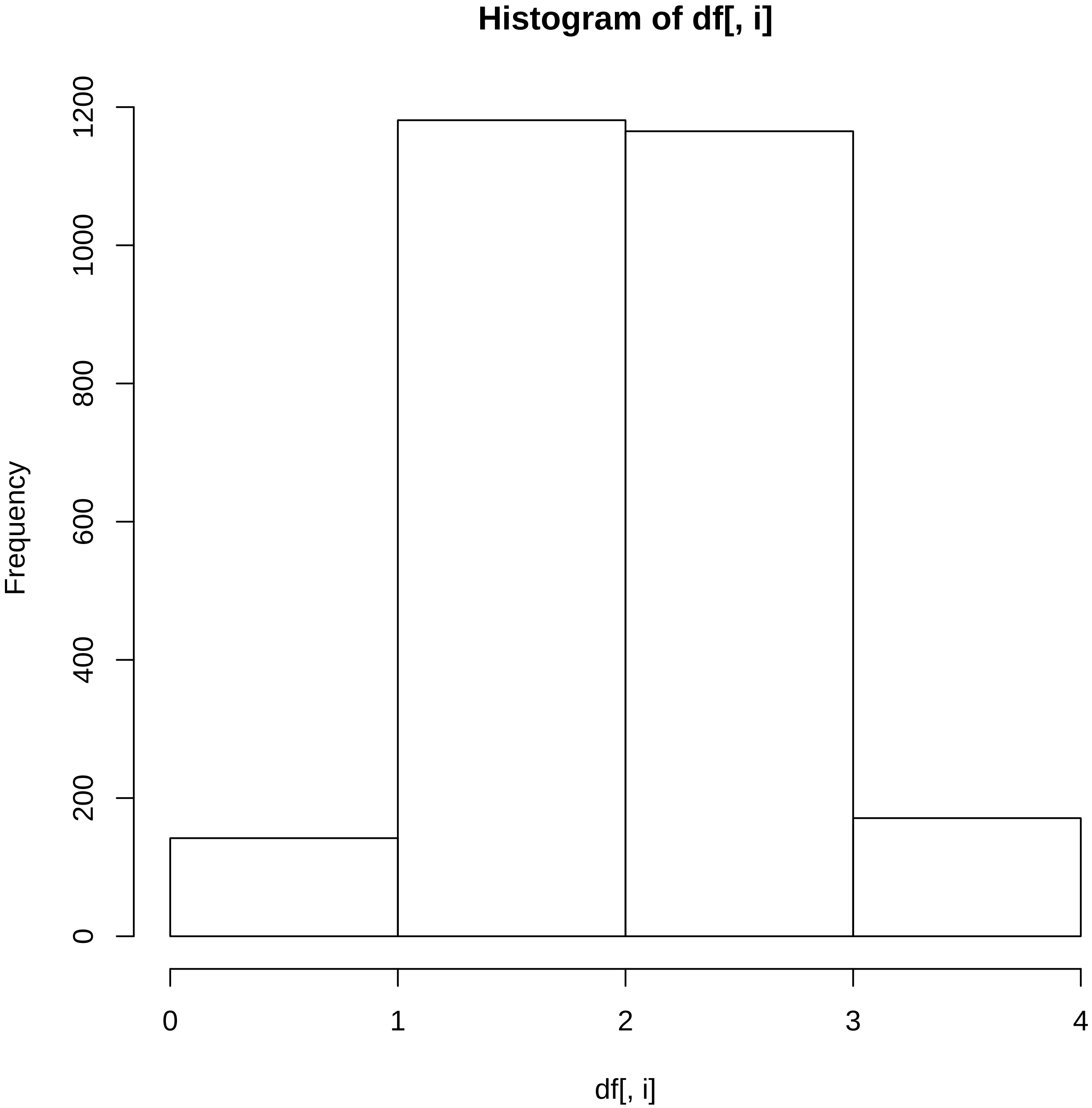
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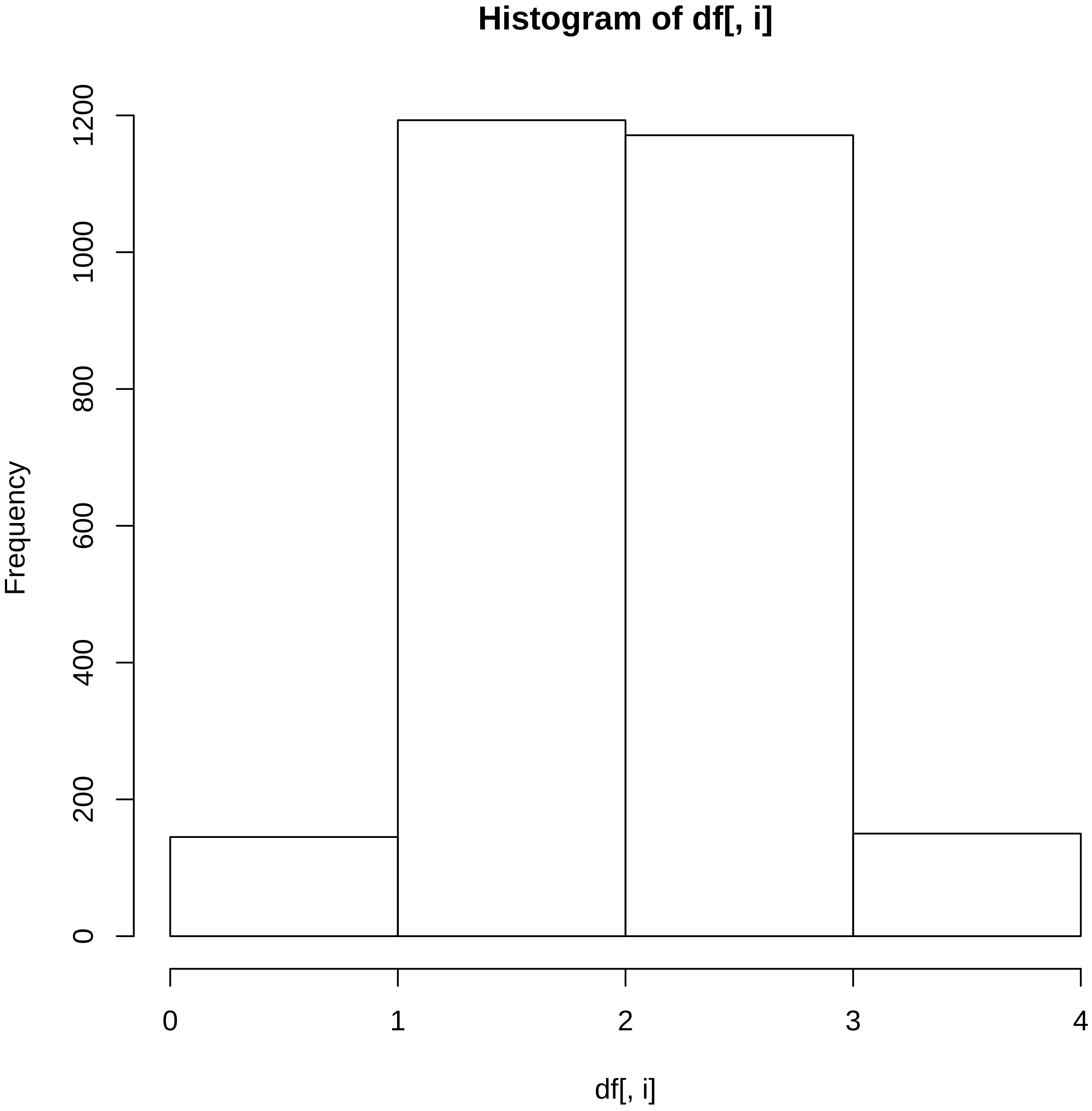
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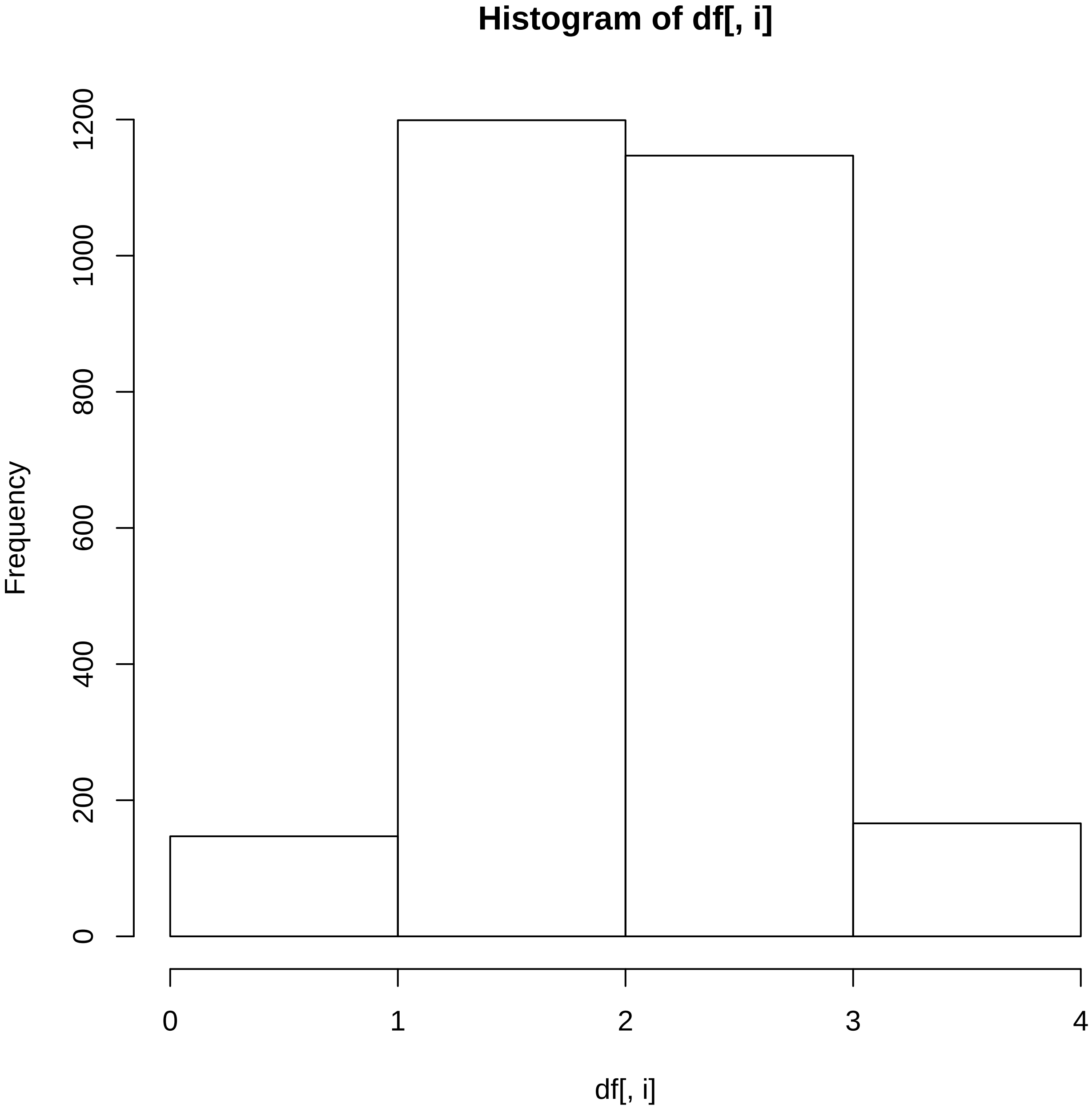
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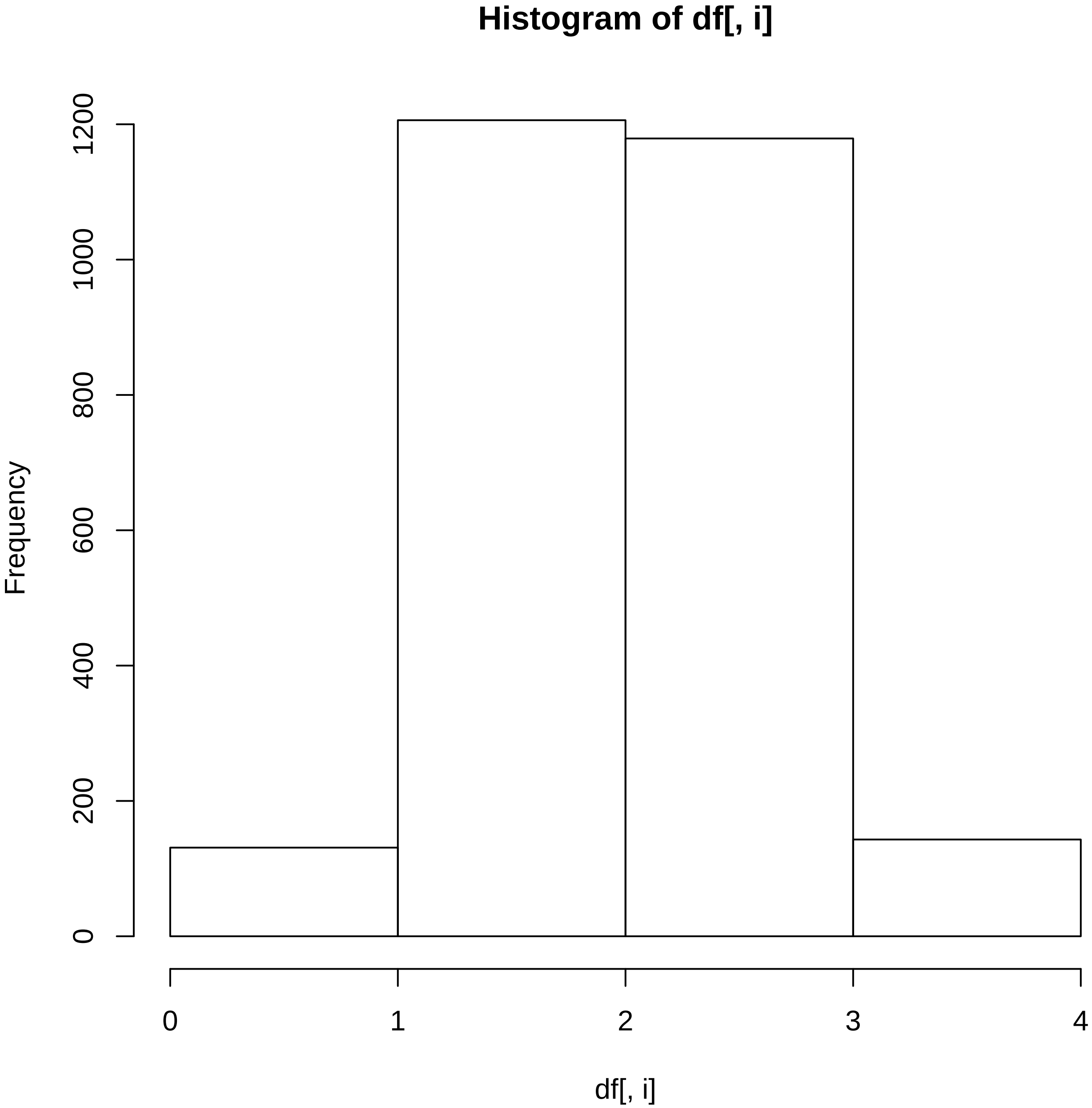
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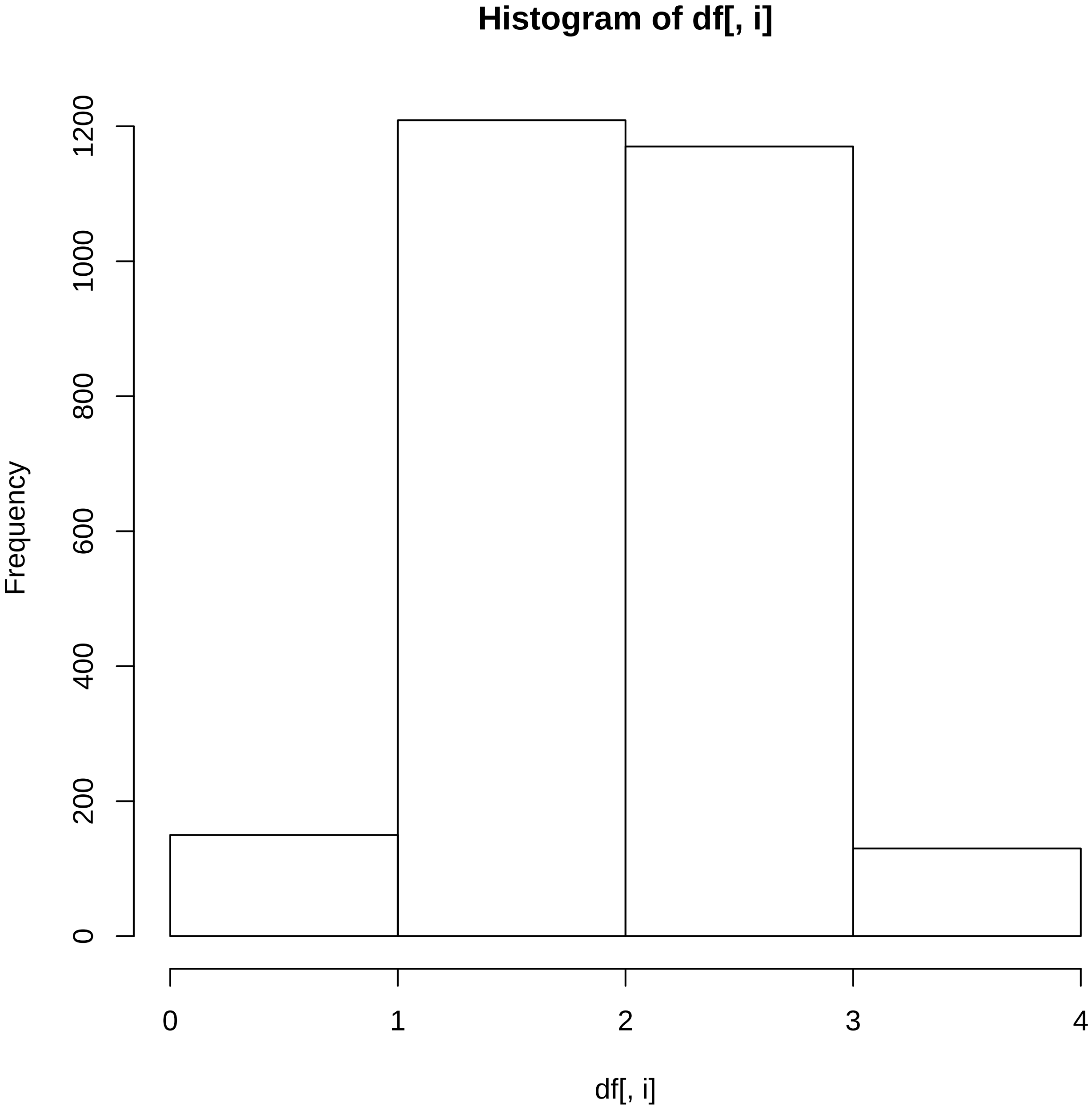
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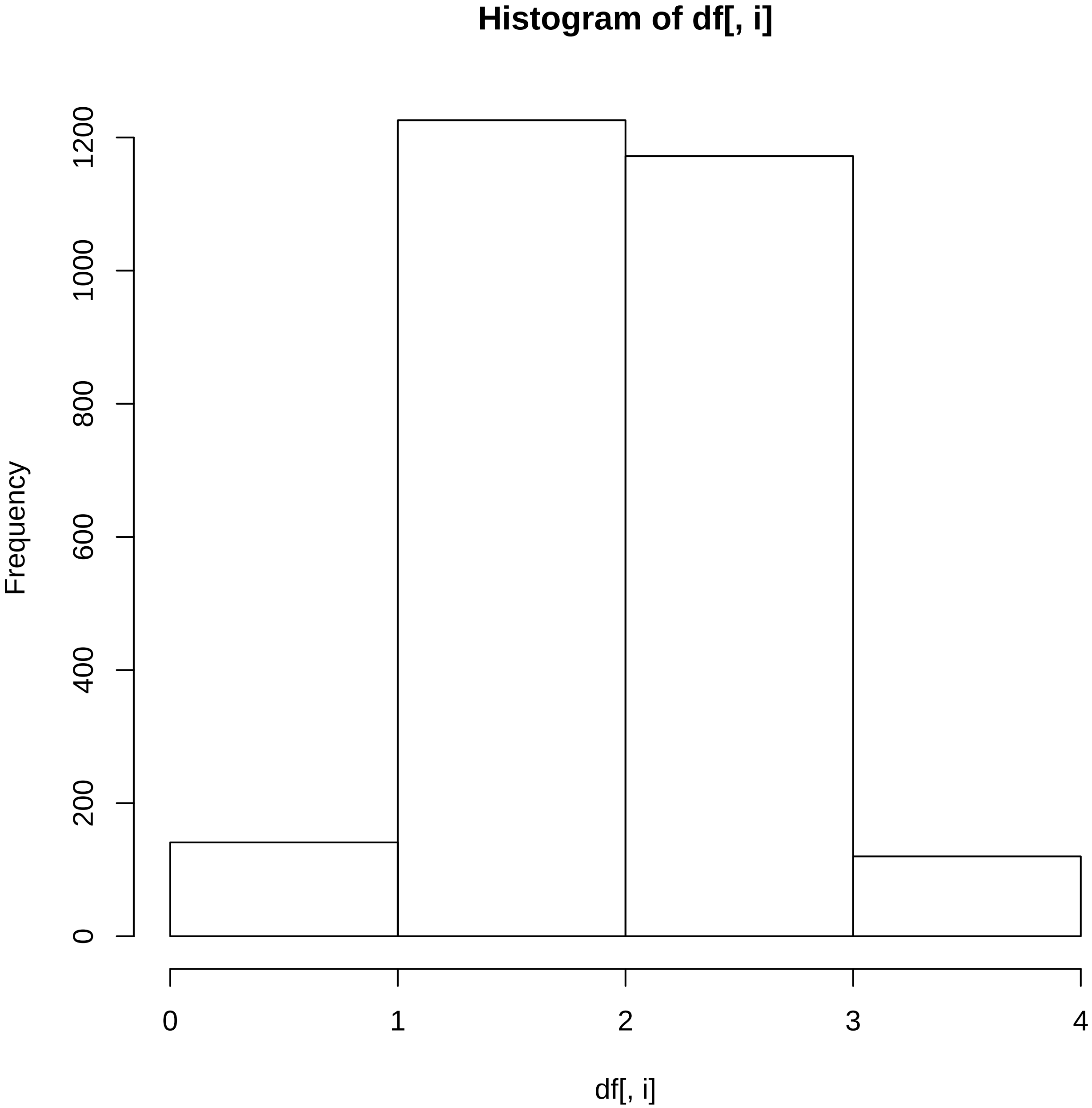
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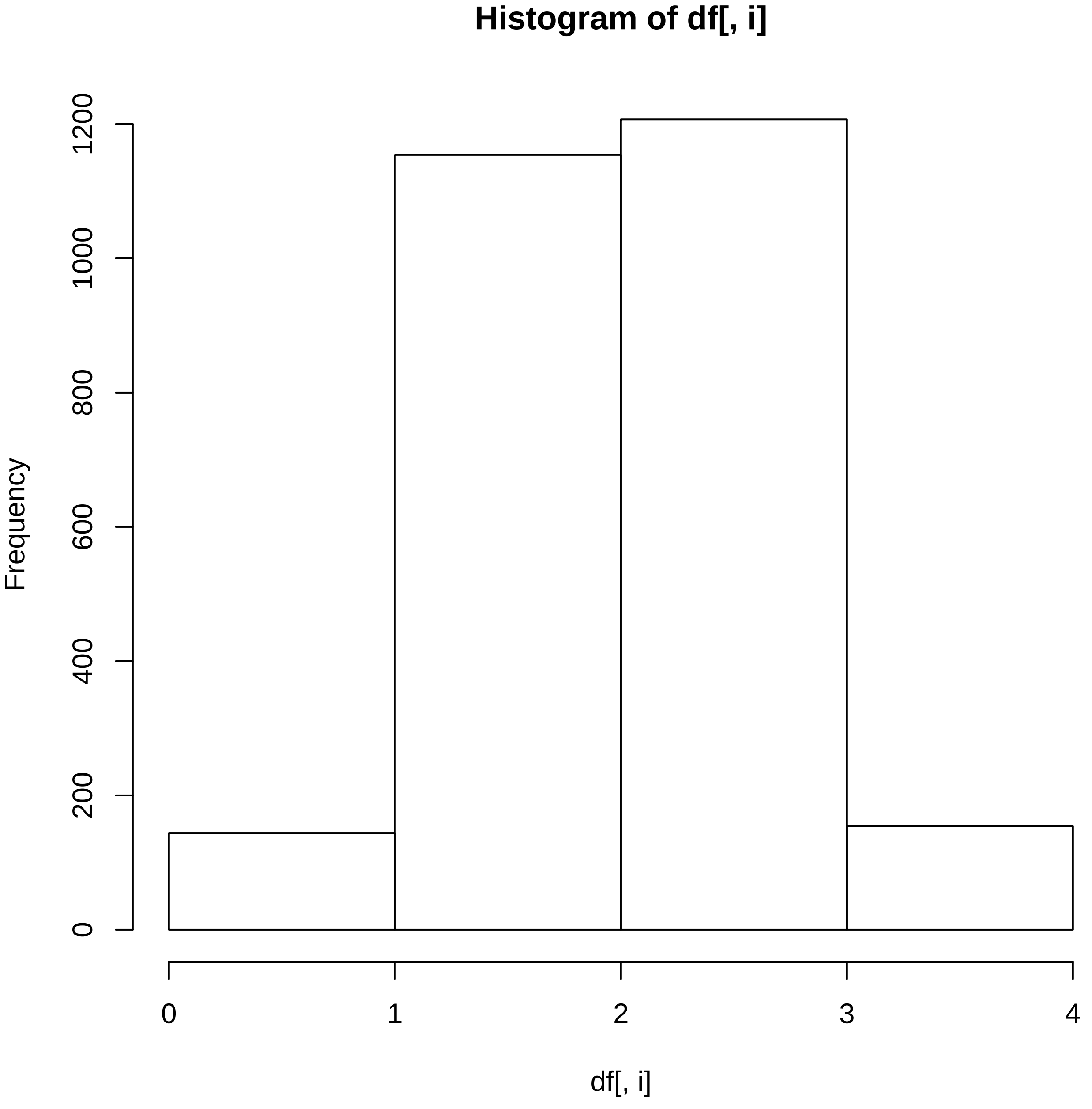
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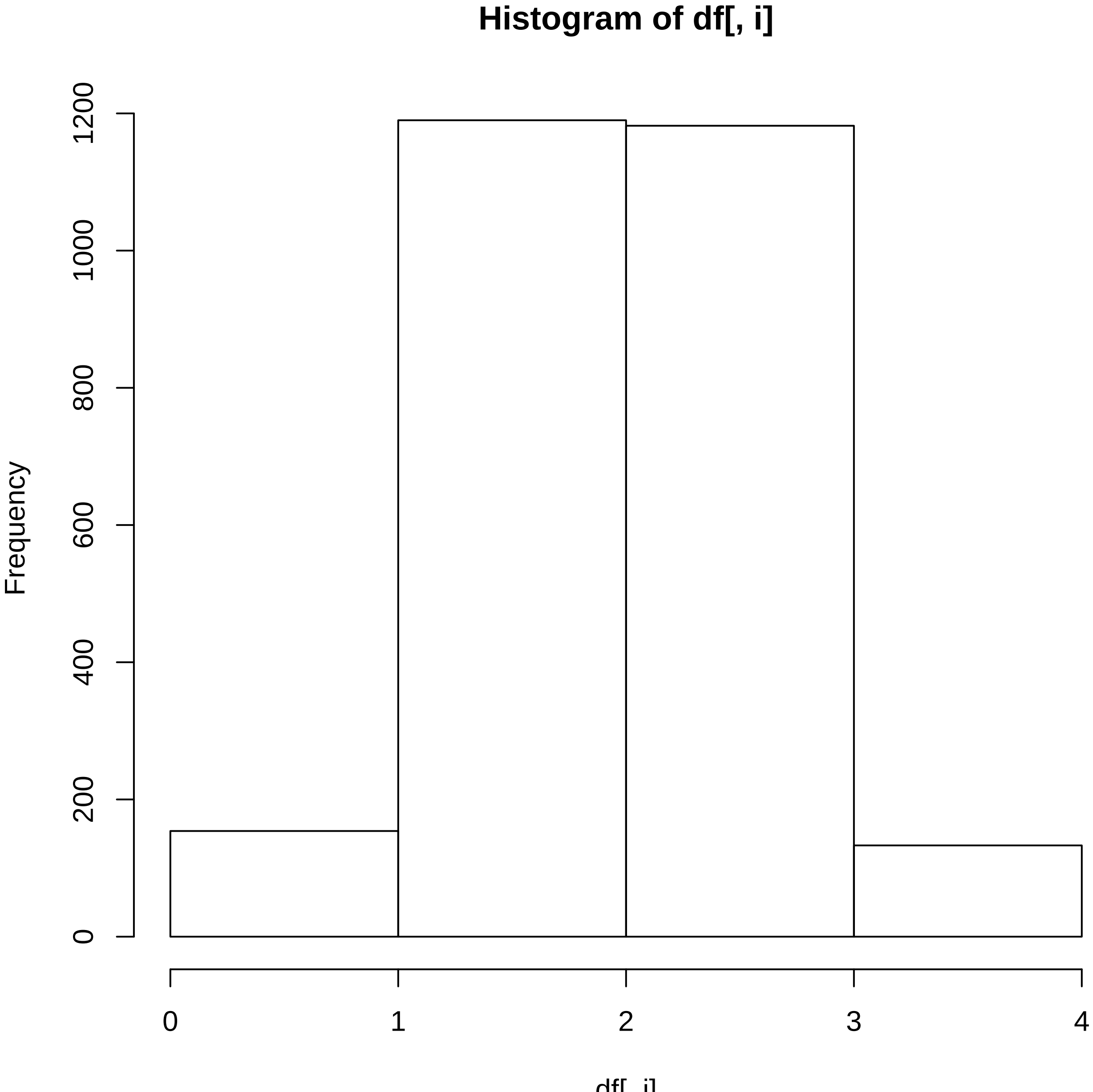
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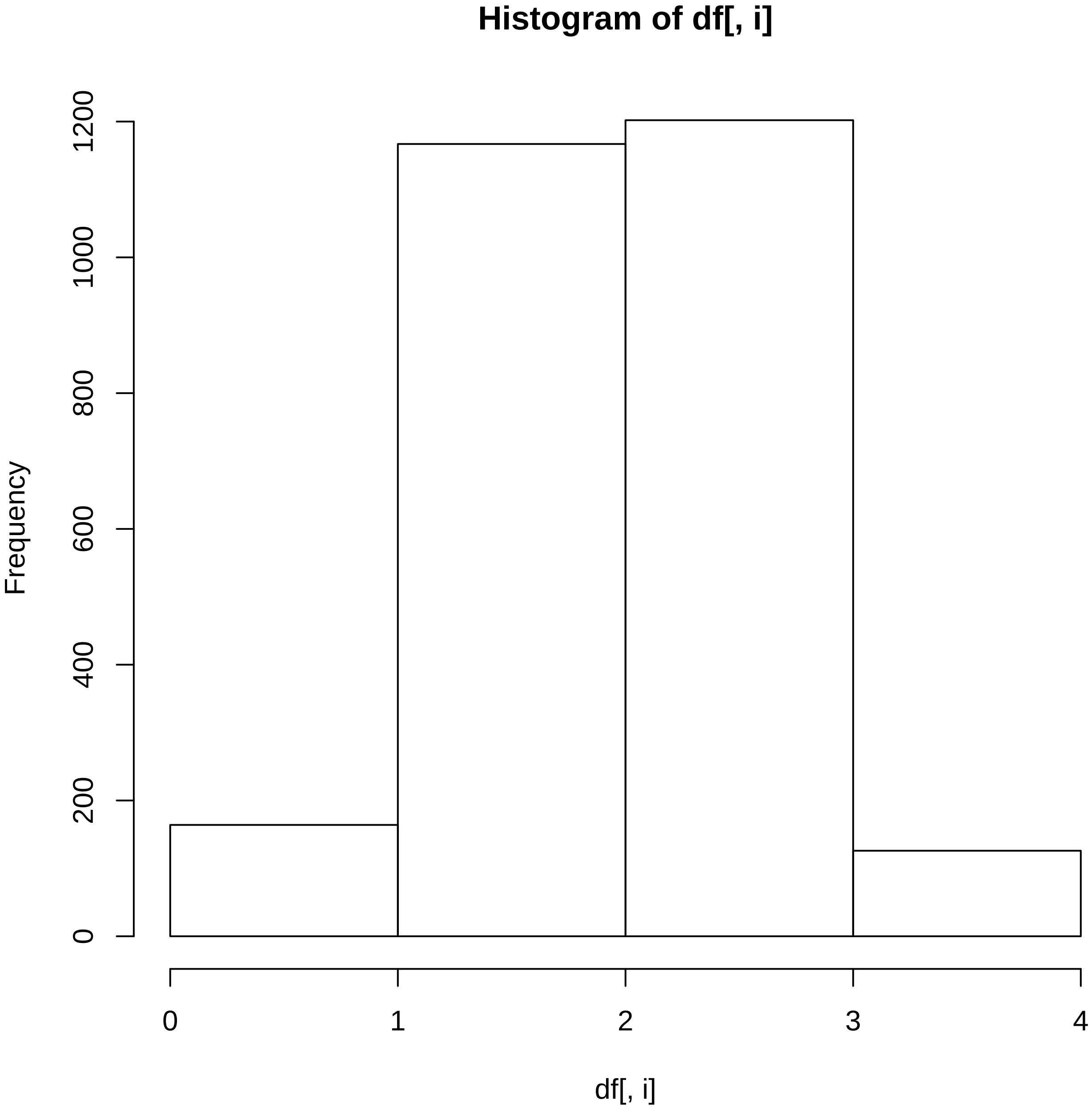
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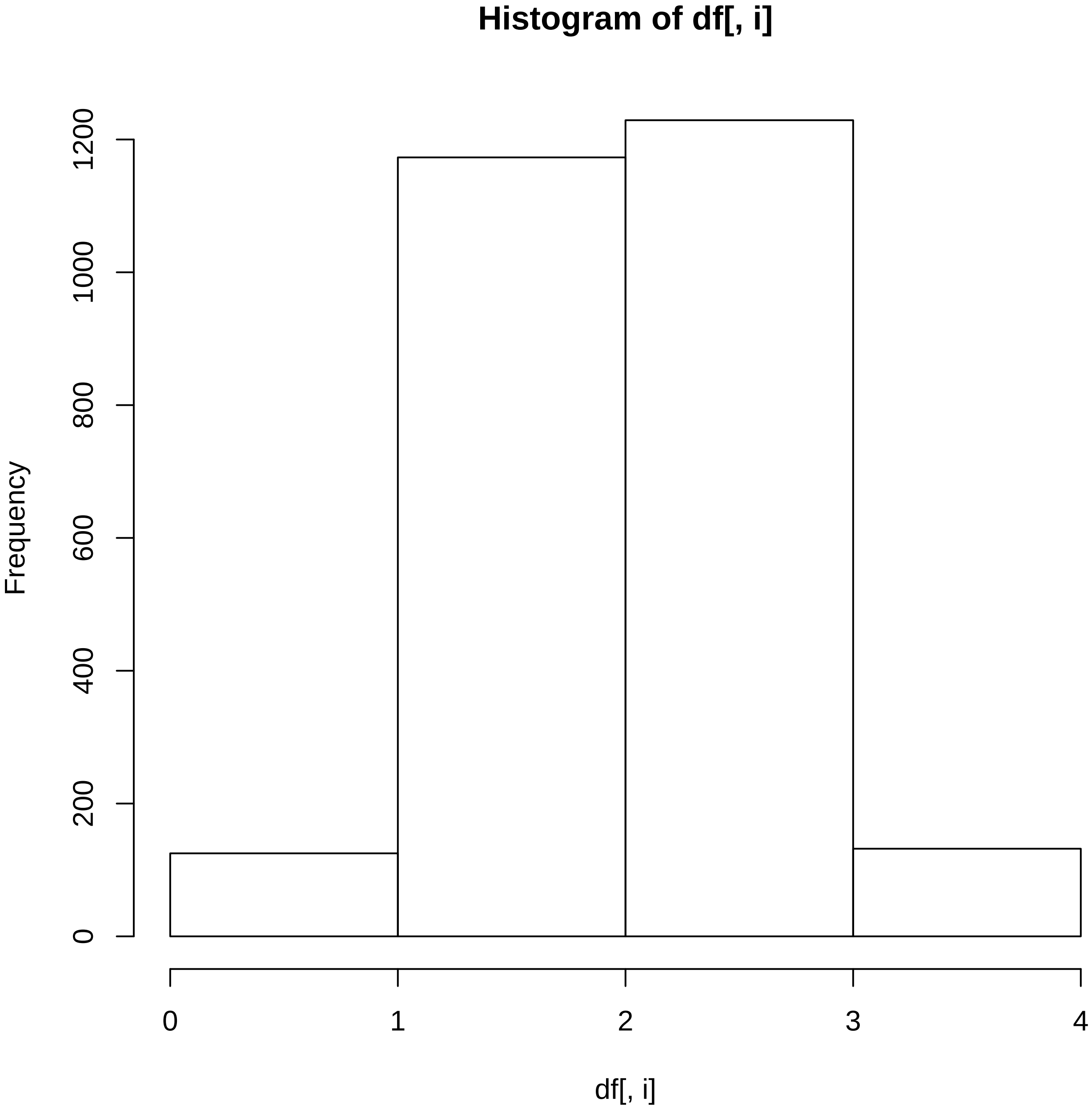
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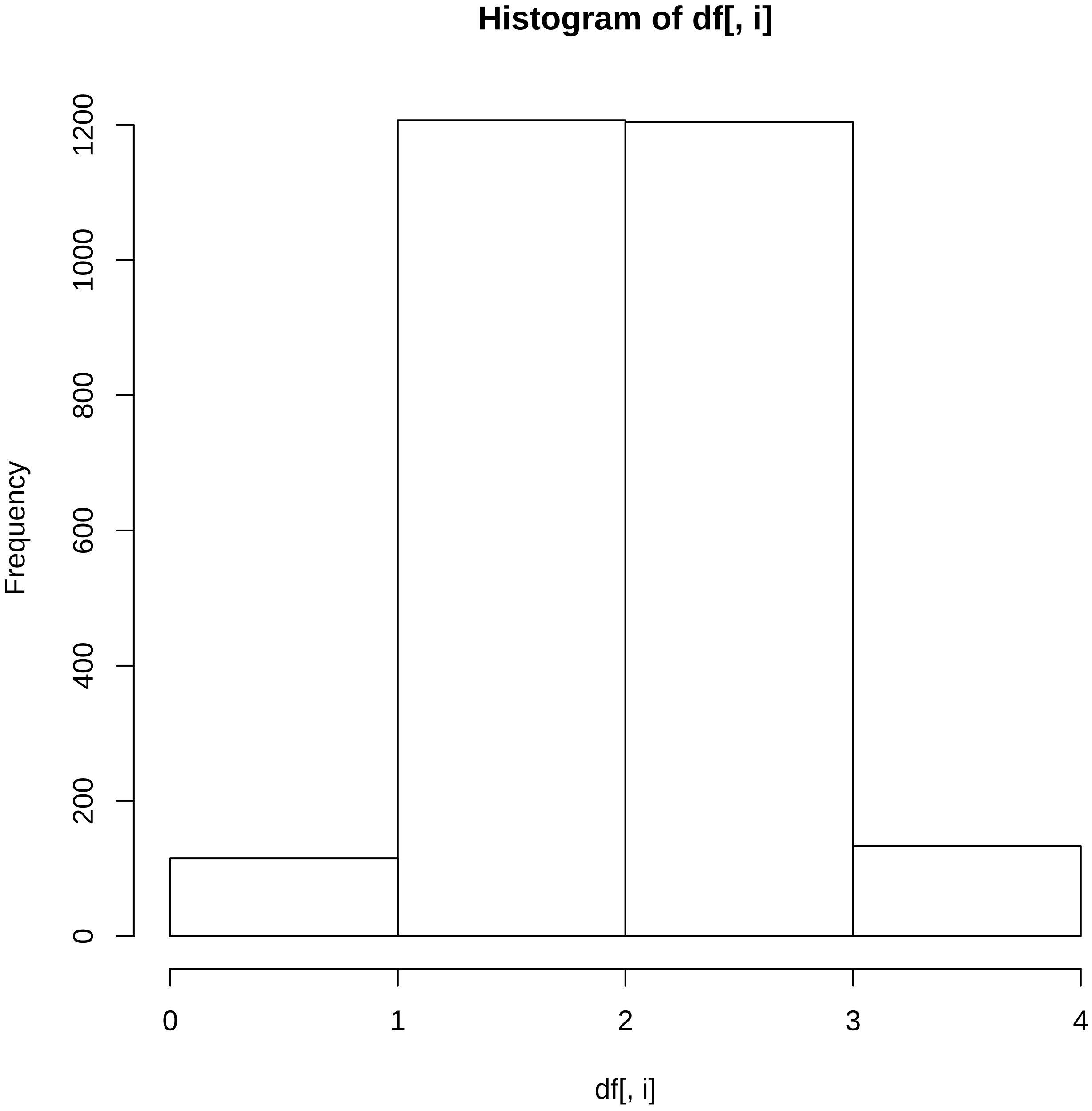
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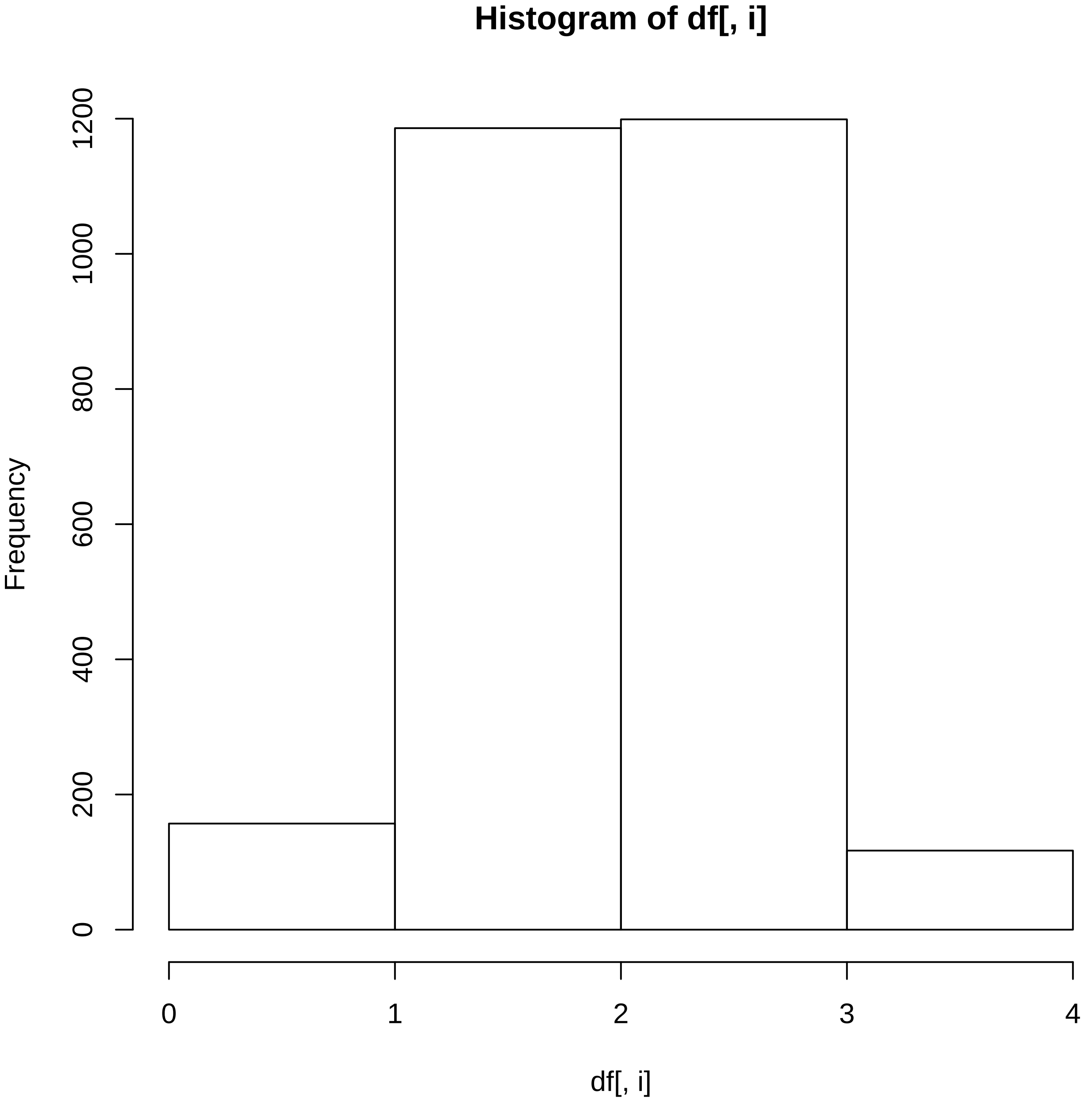
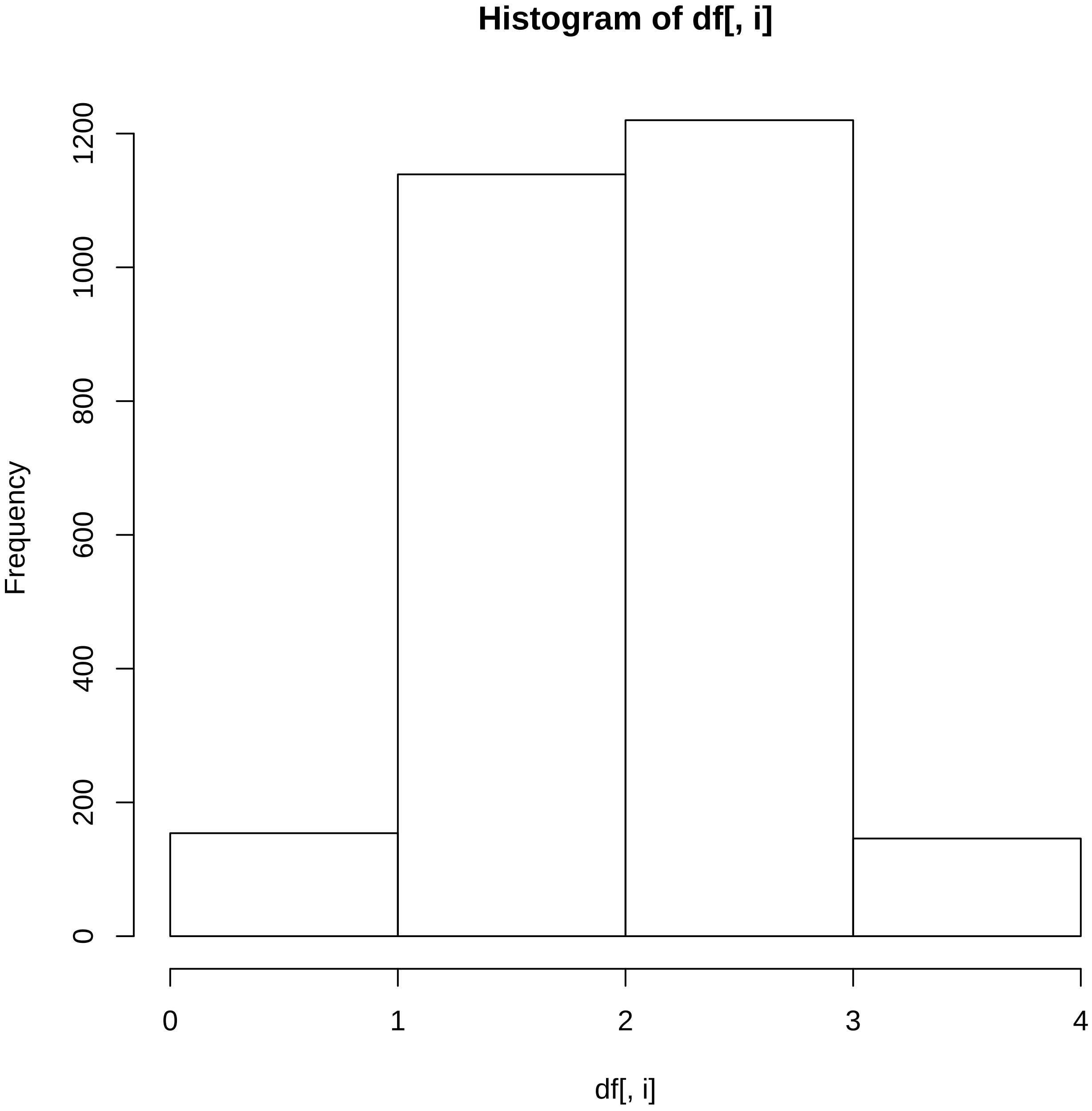


Histogram of df[, i]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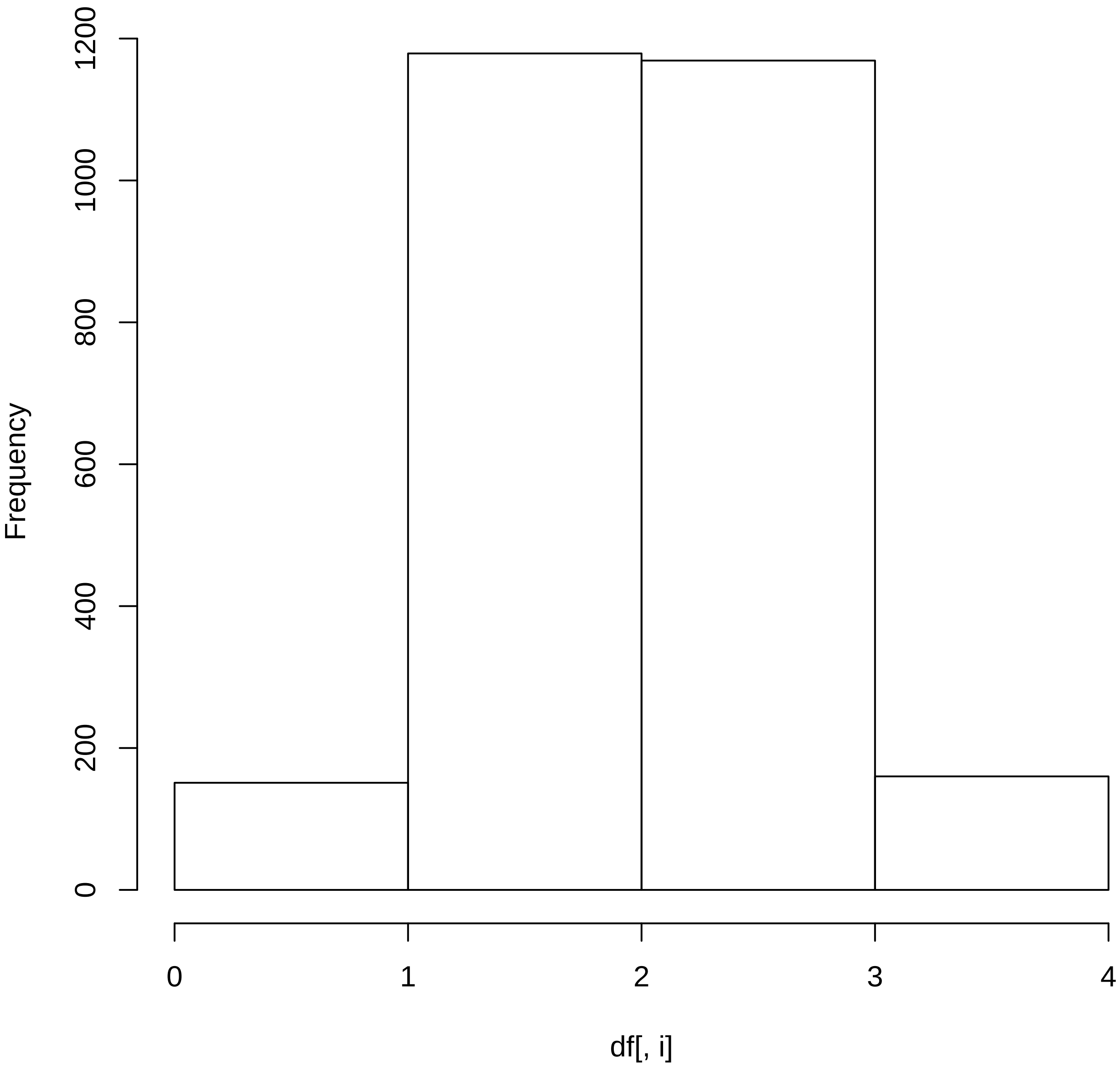

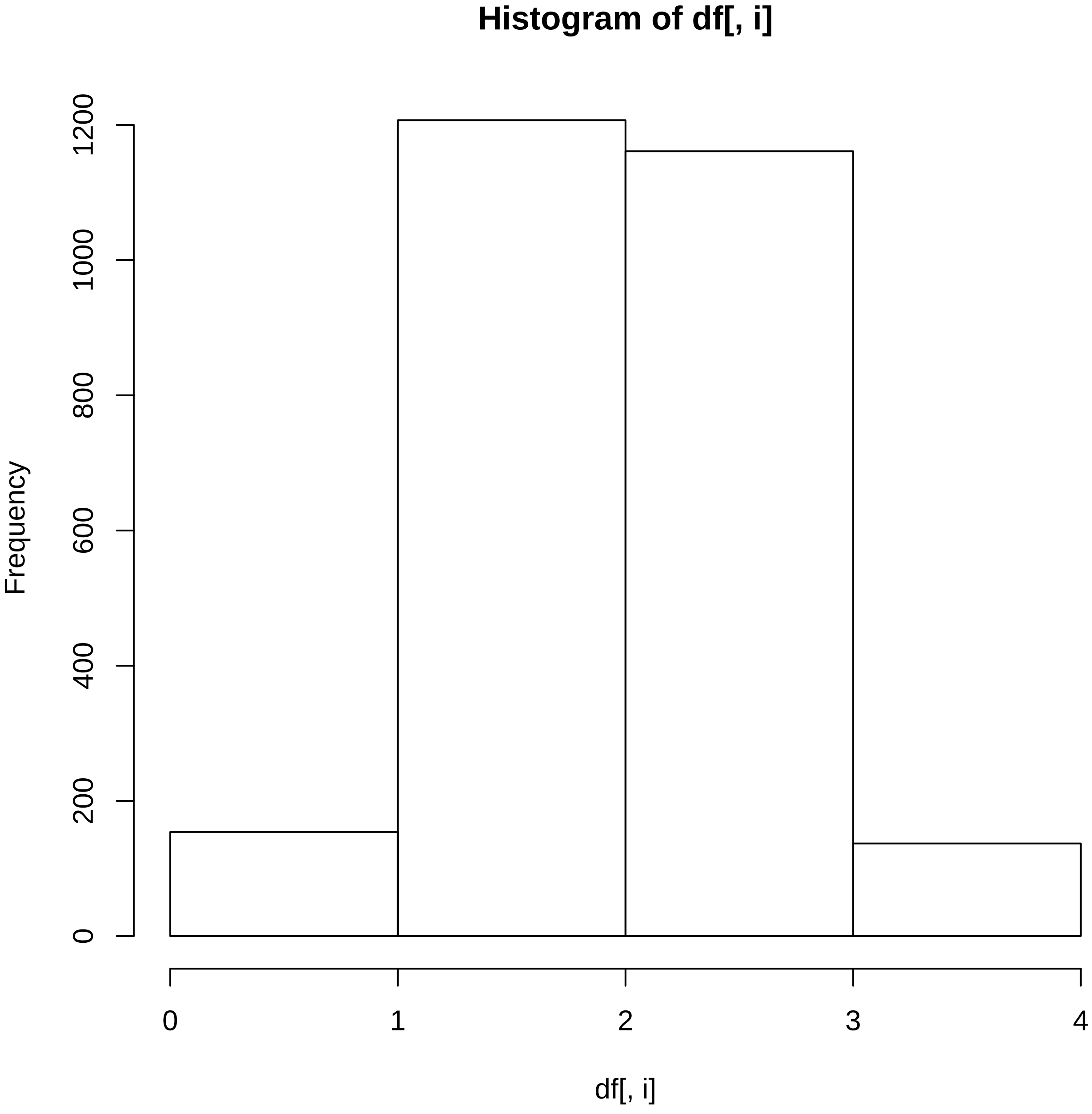
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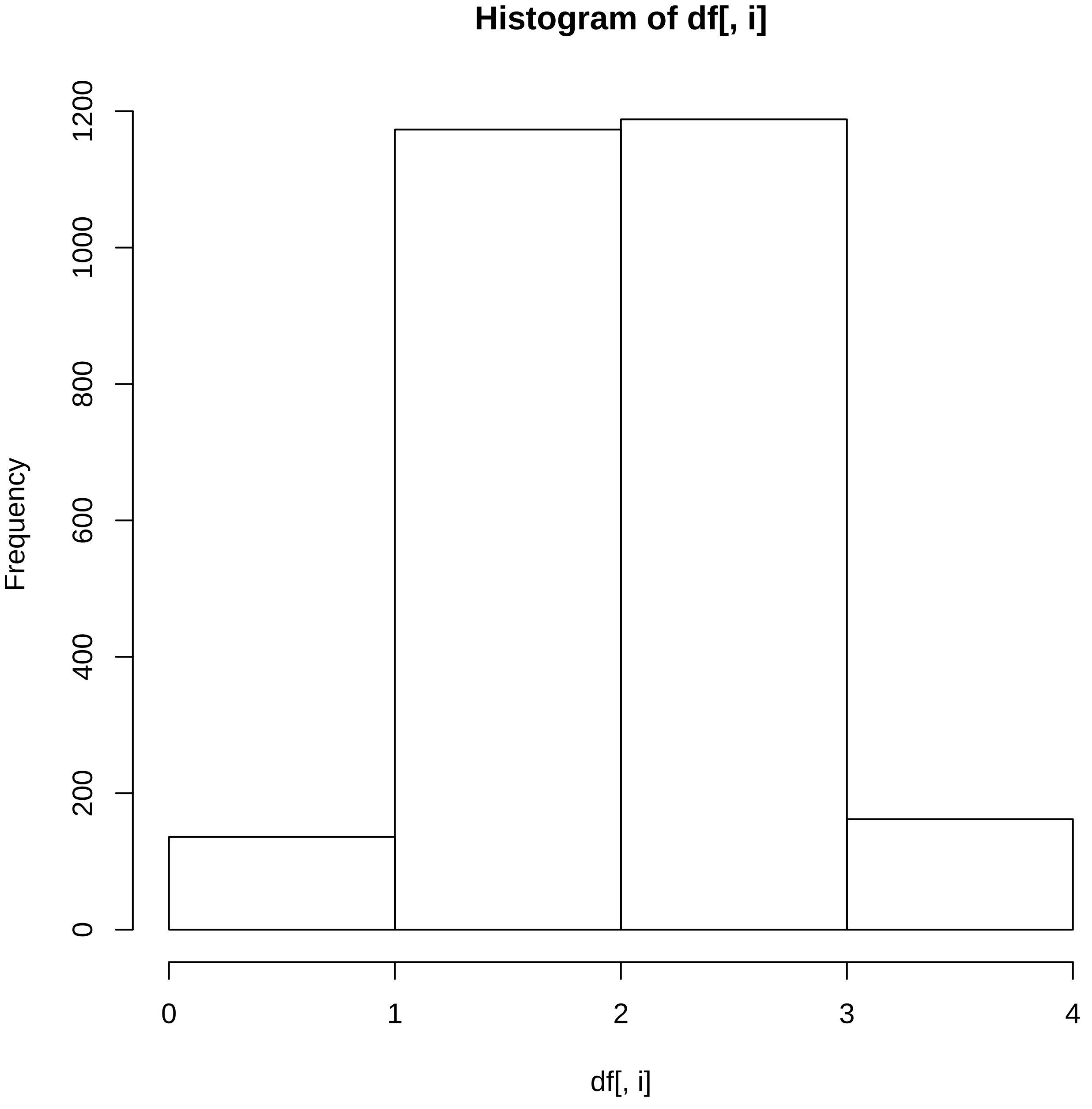
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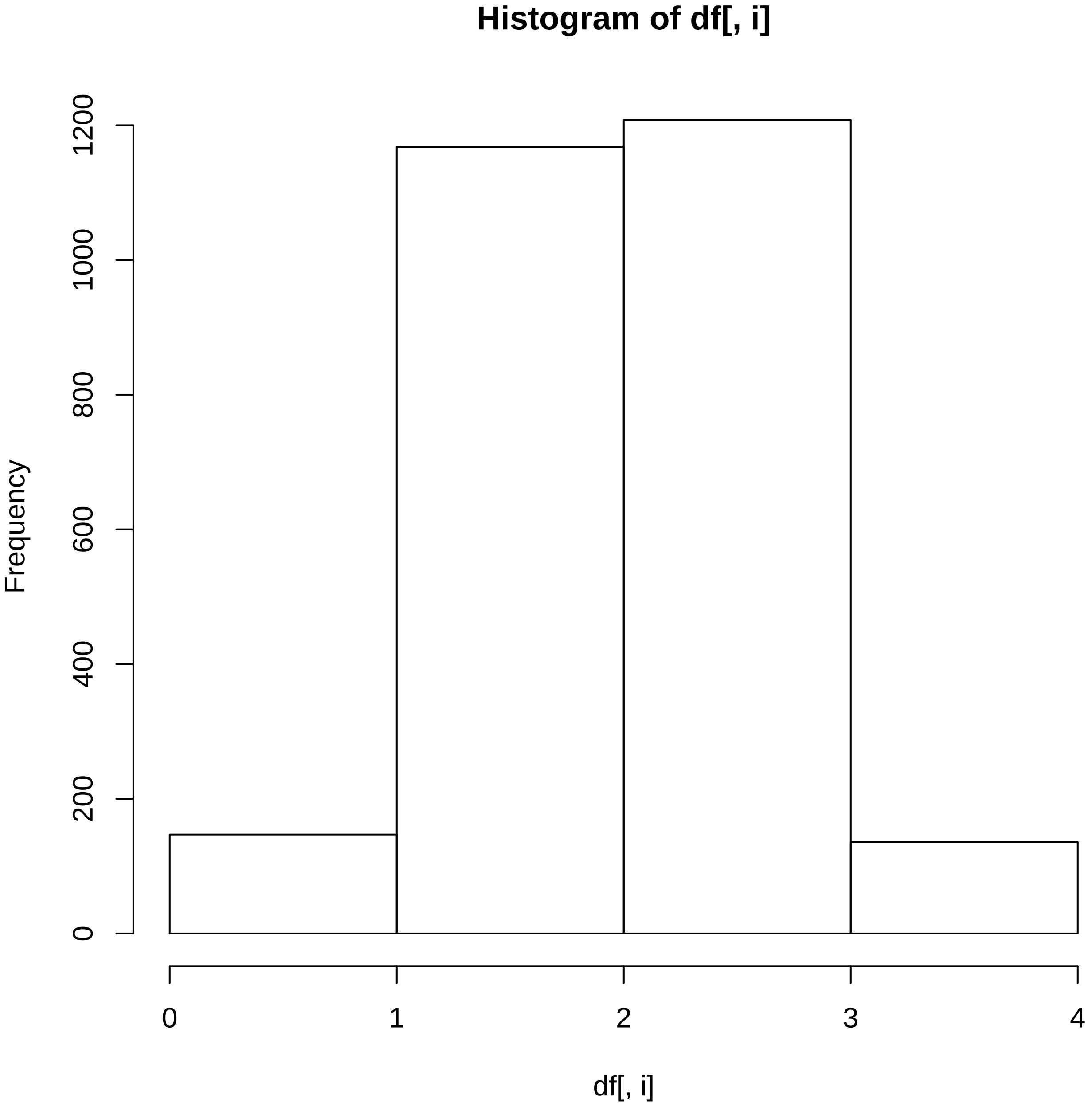
df[, i]


Histogram of df[, i]
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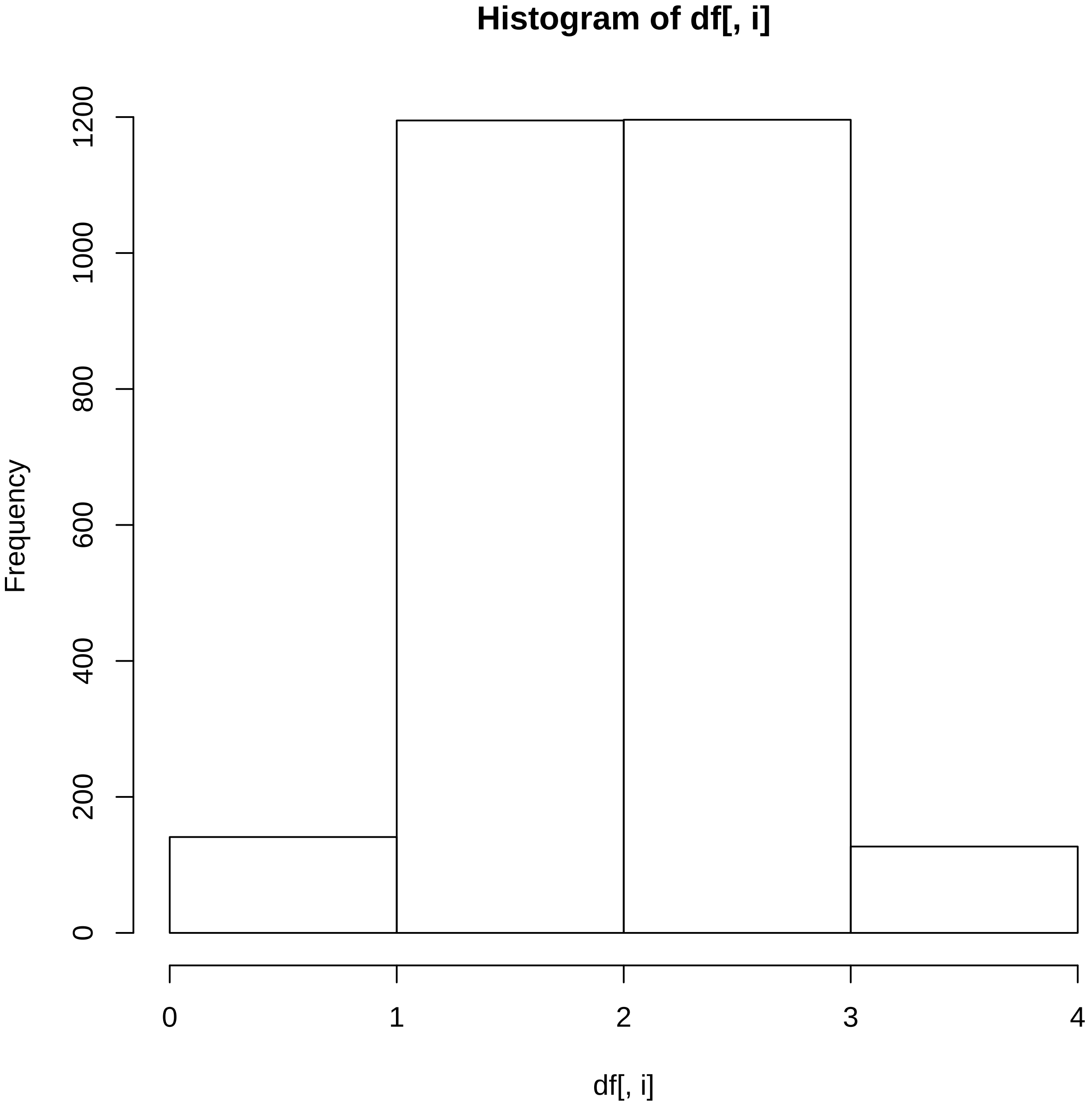
df[, i]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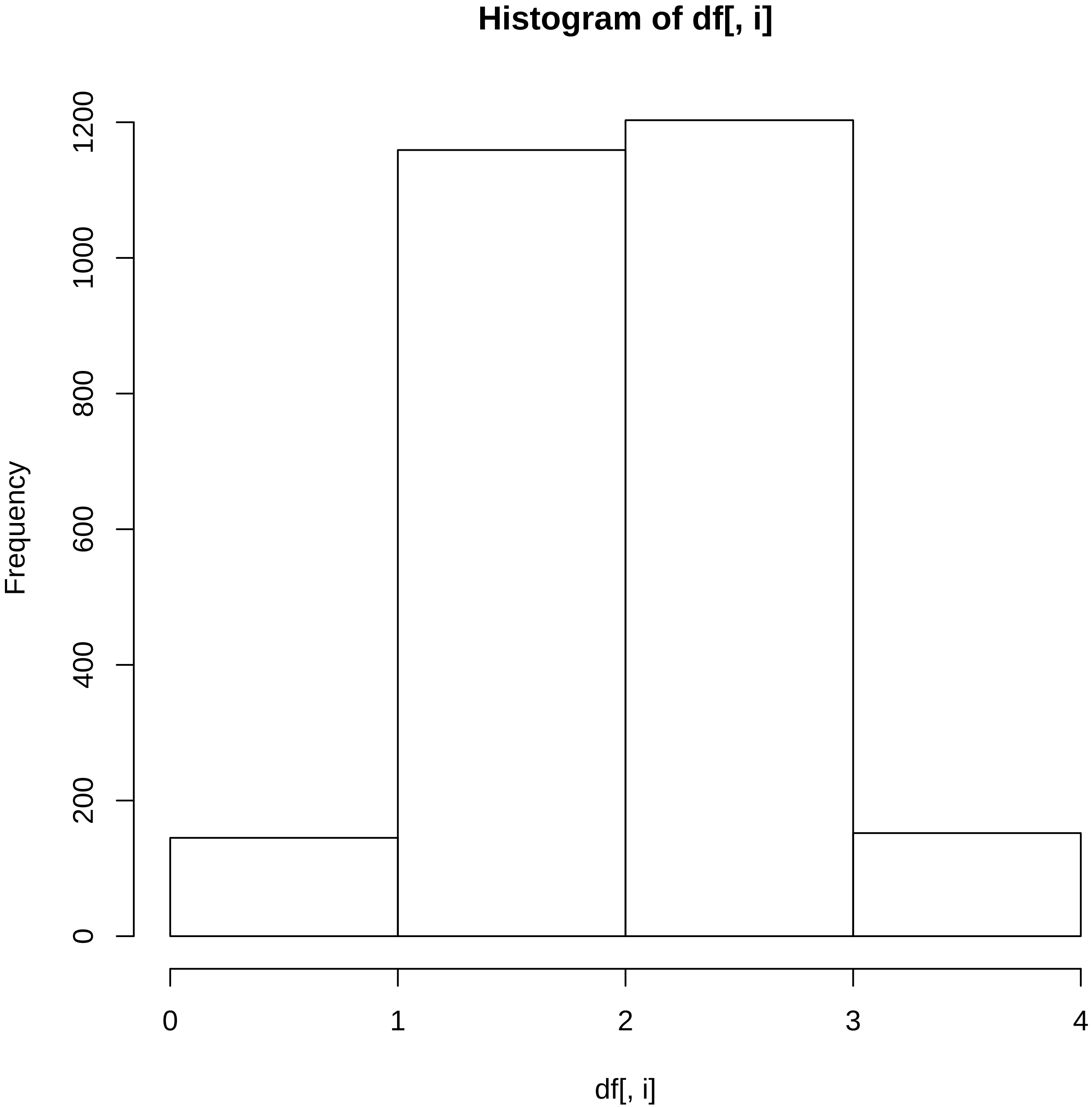
df[, i]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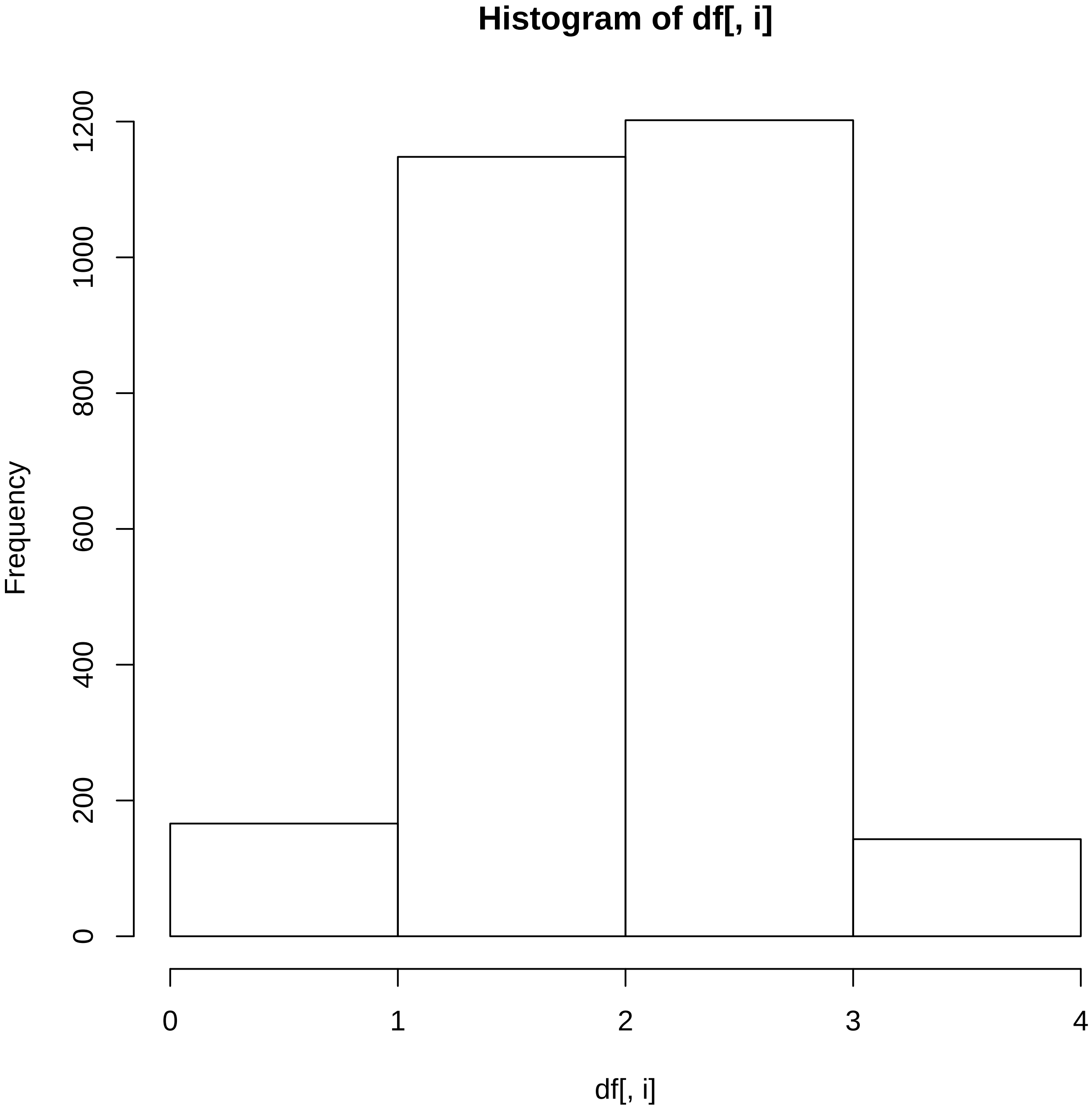
df[, i]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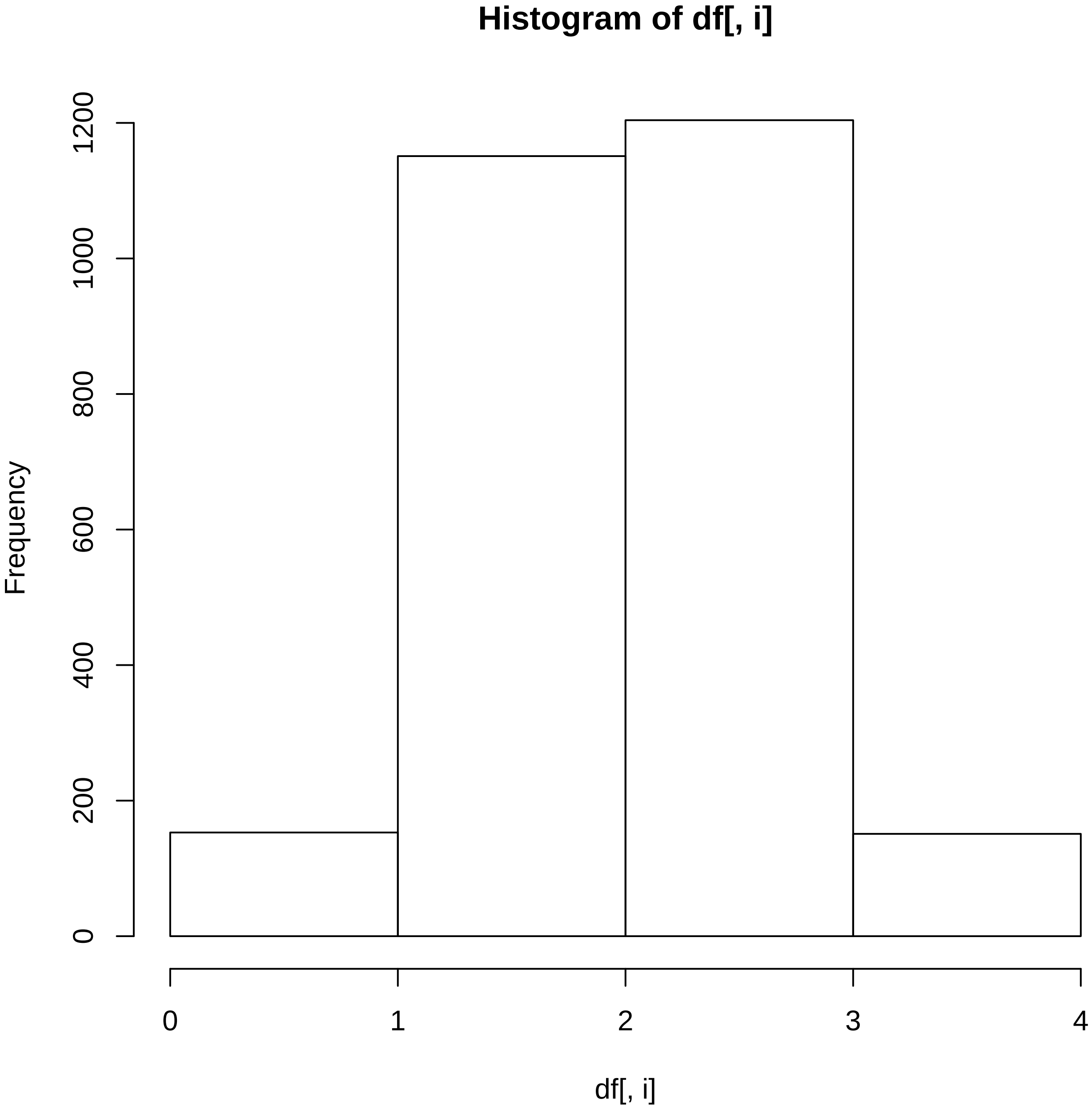
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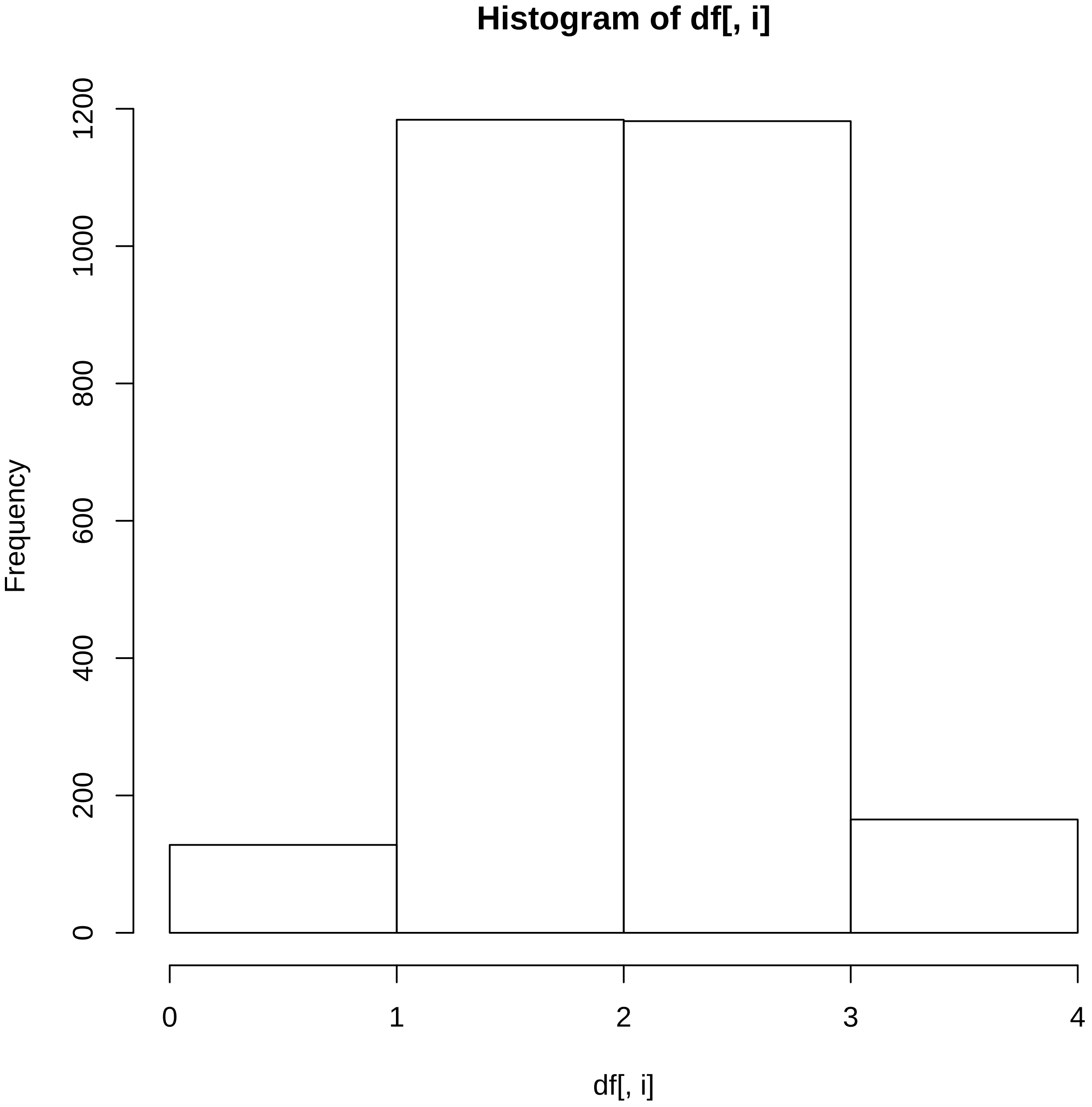
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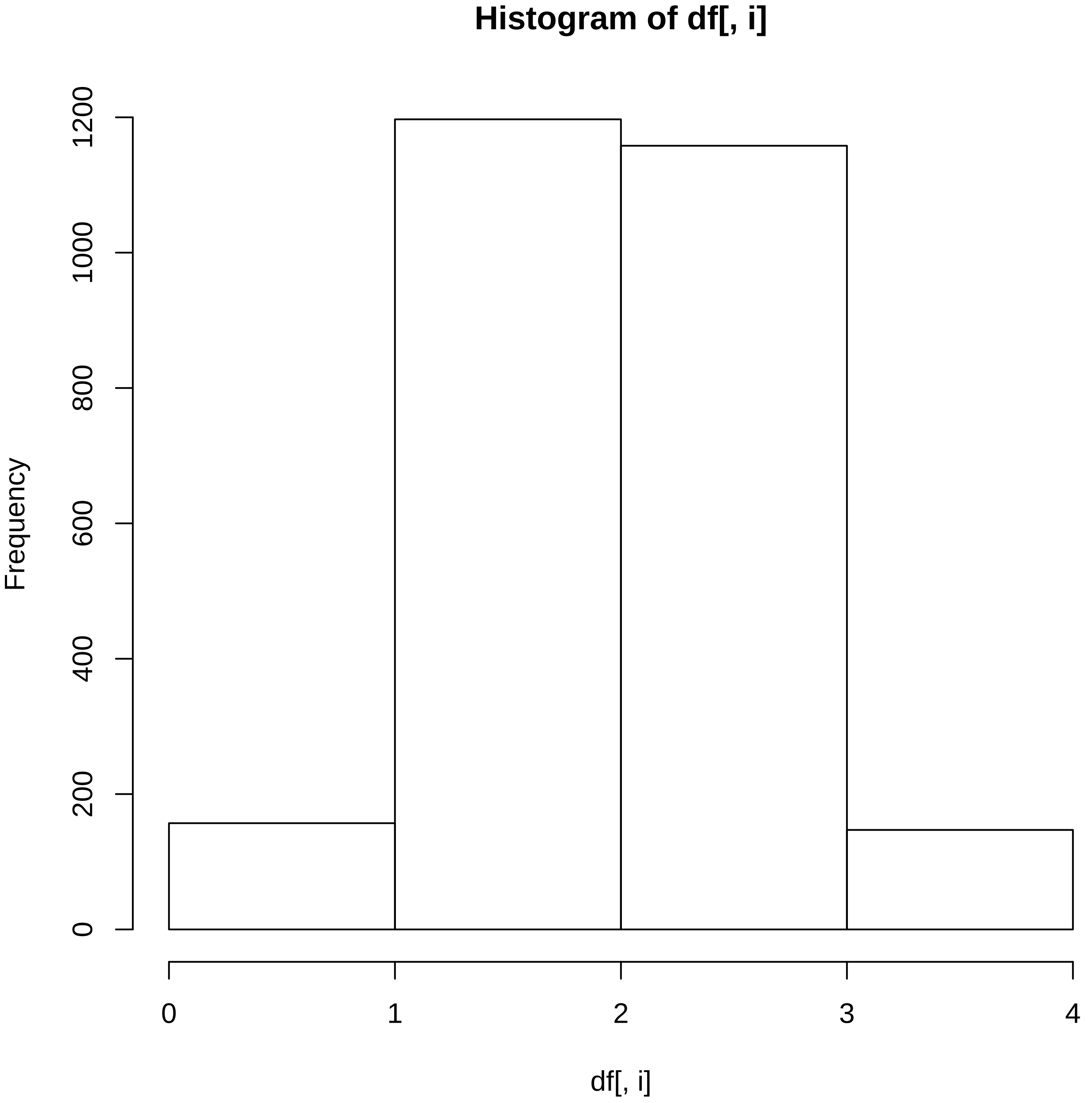
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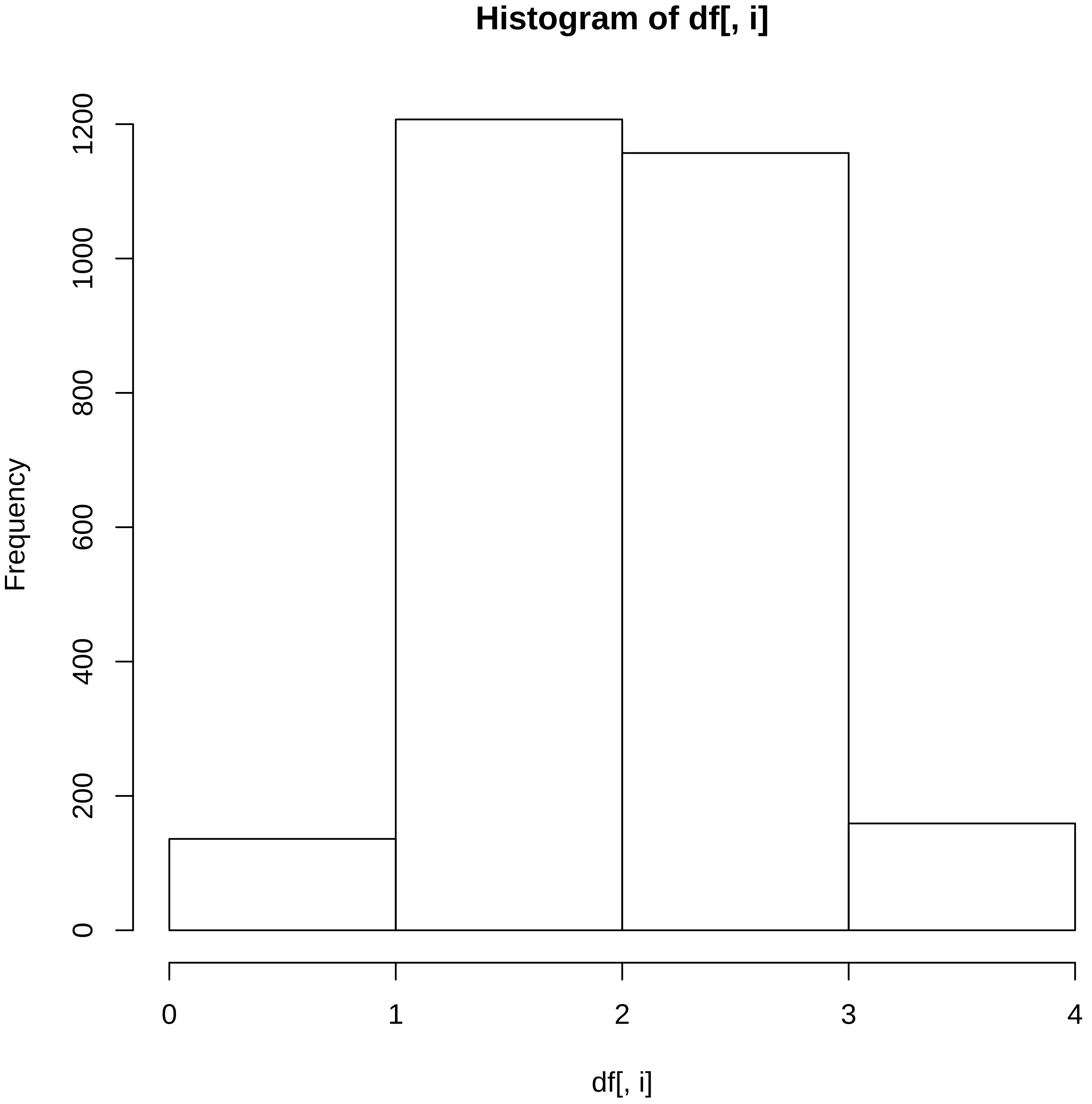
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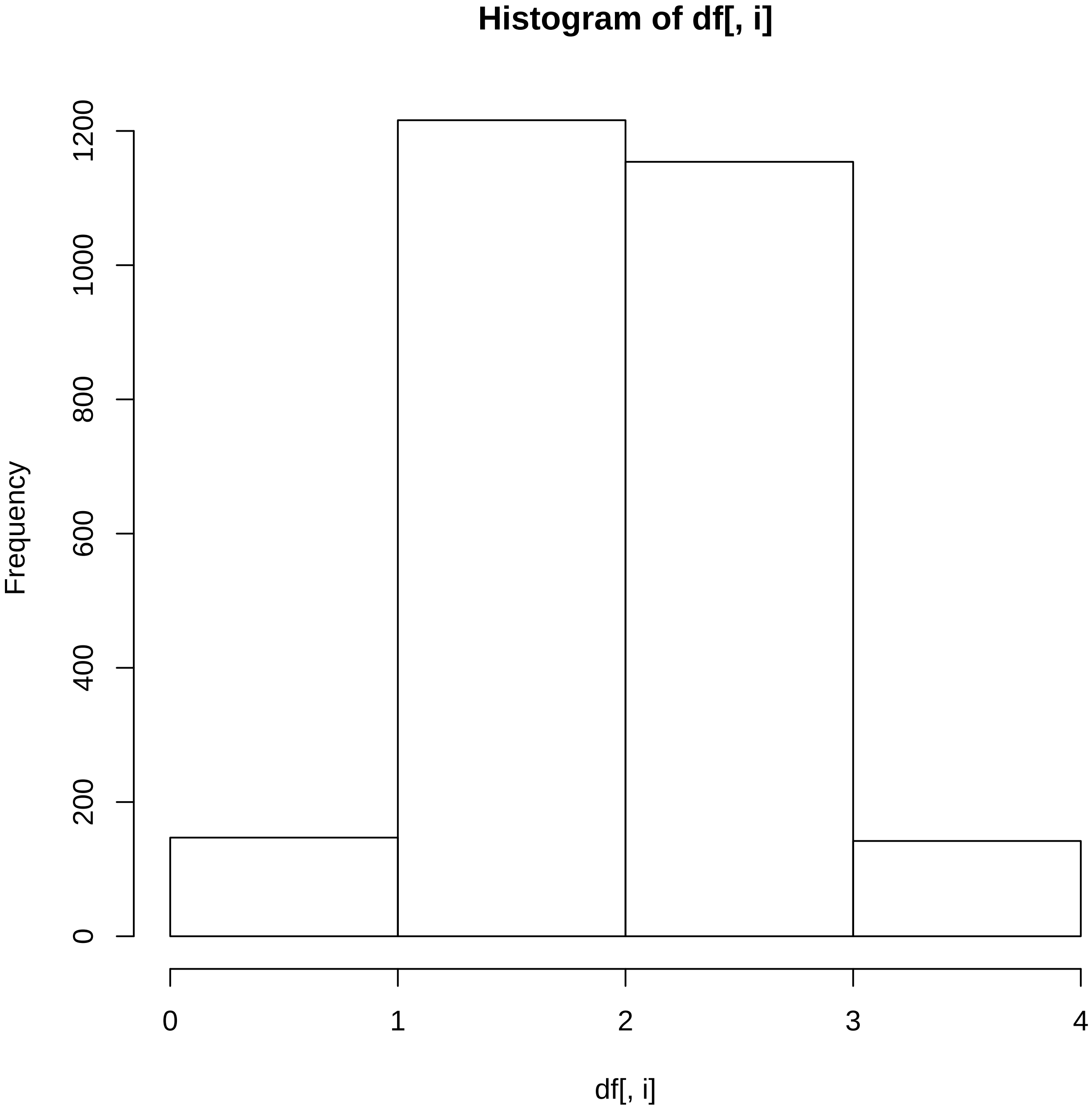
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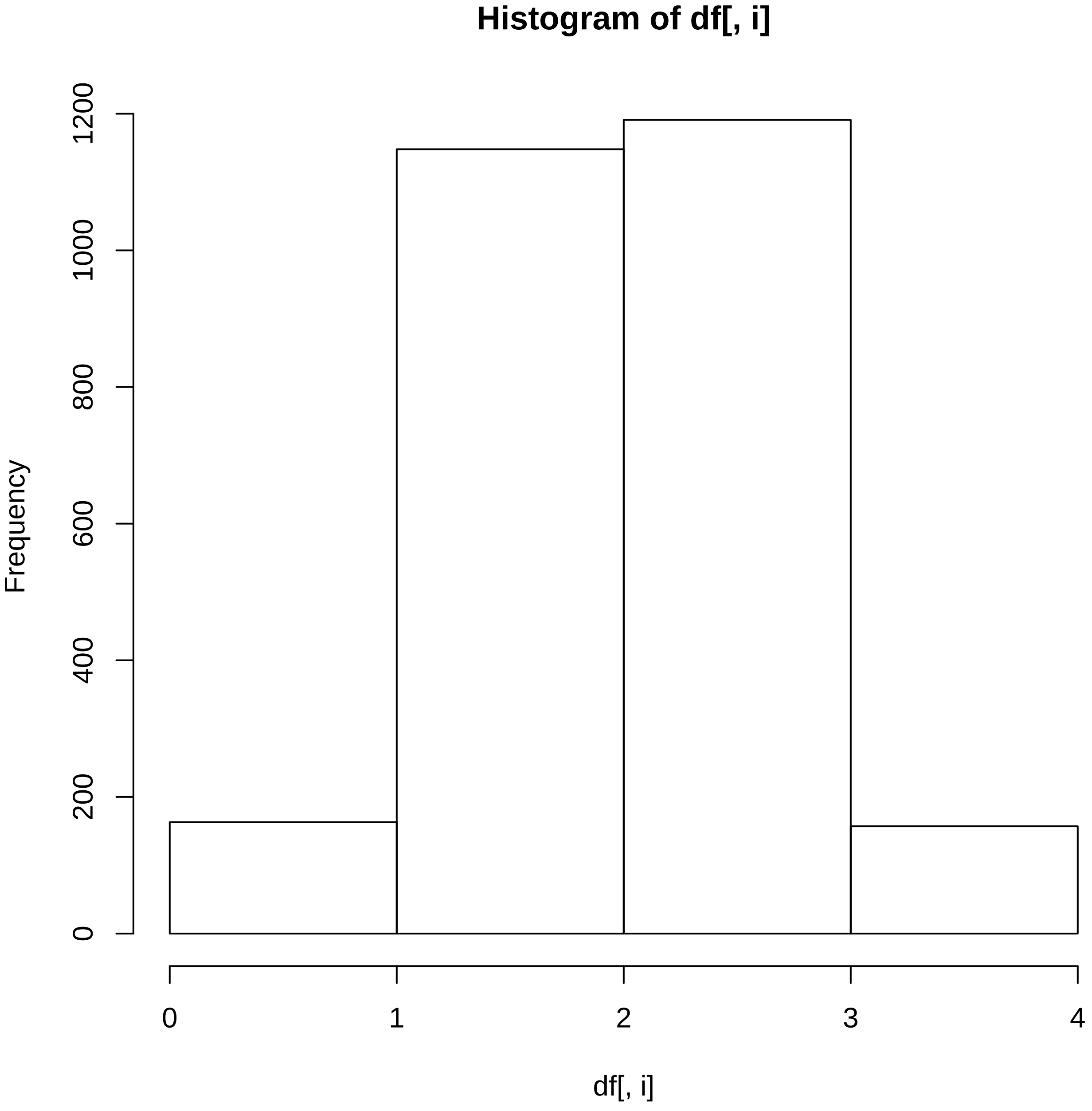
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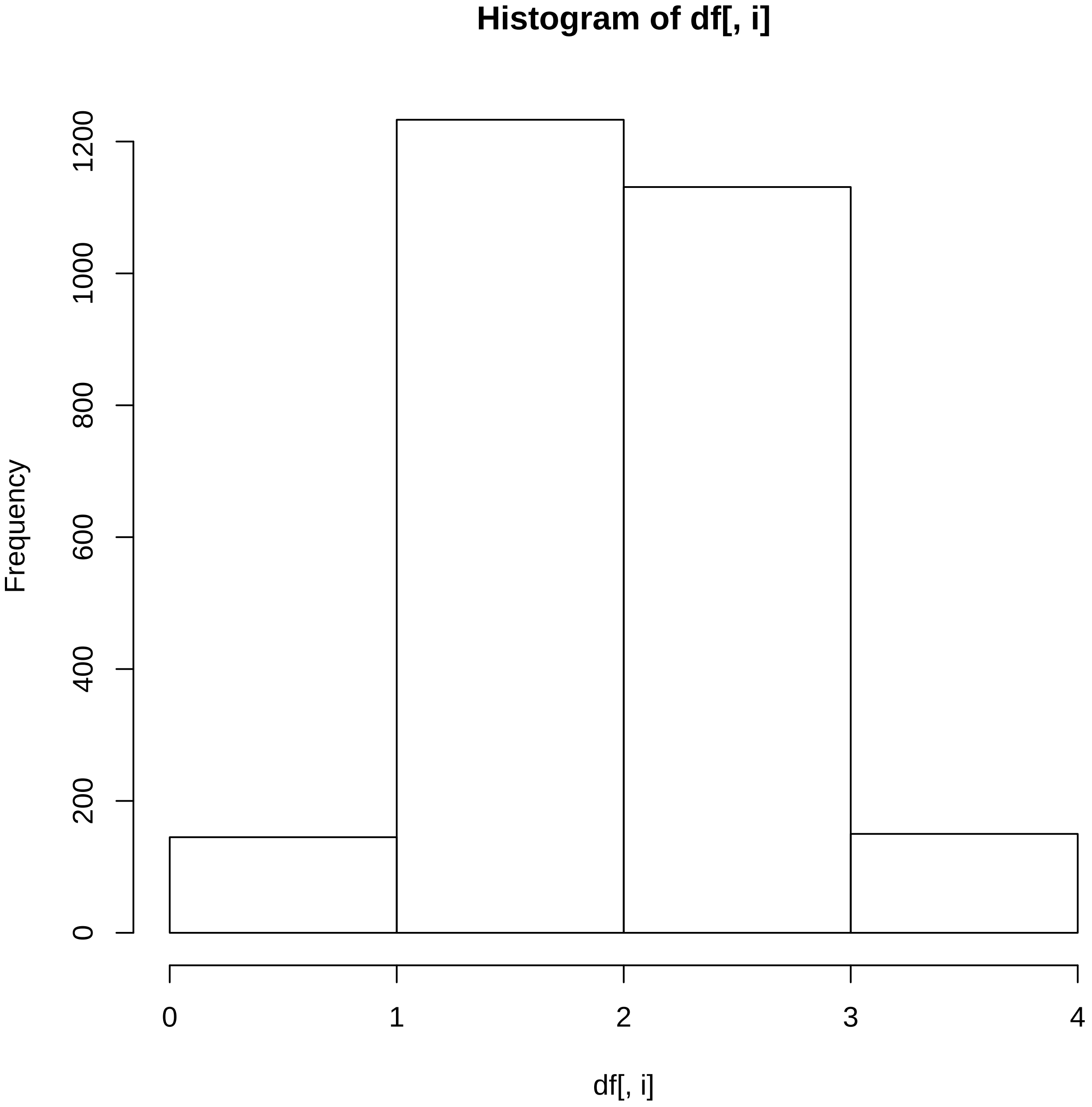
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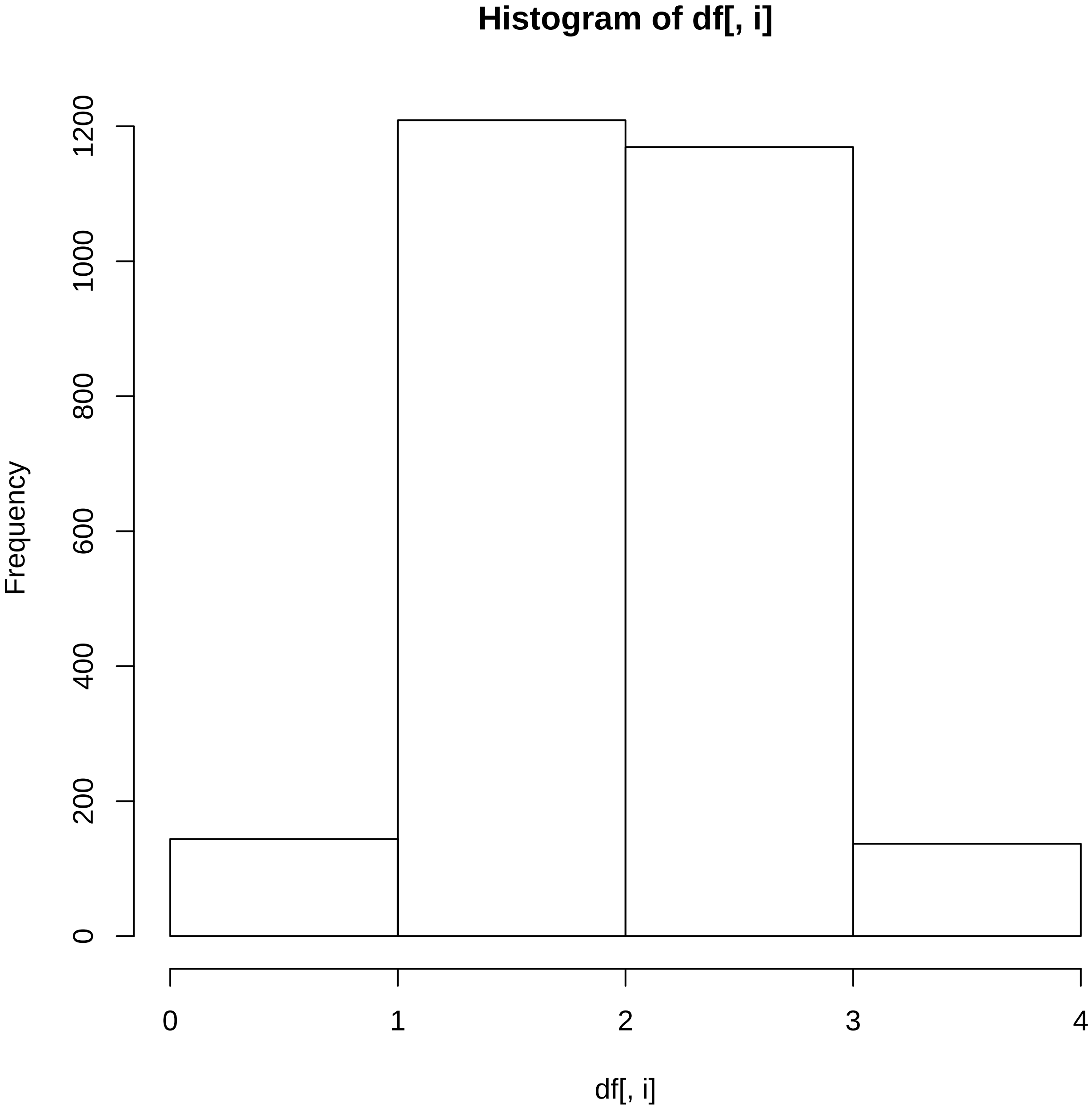
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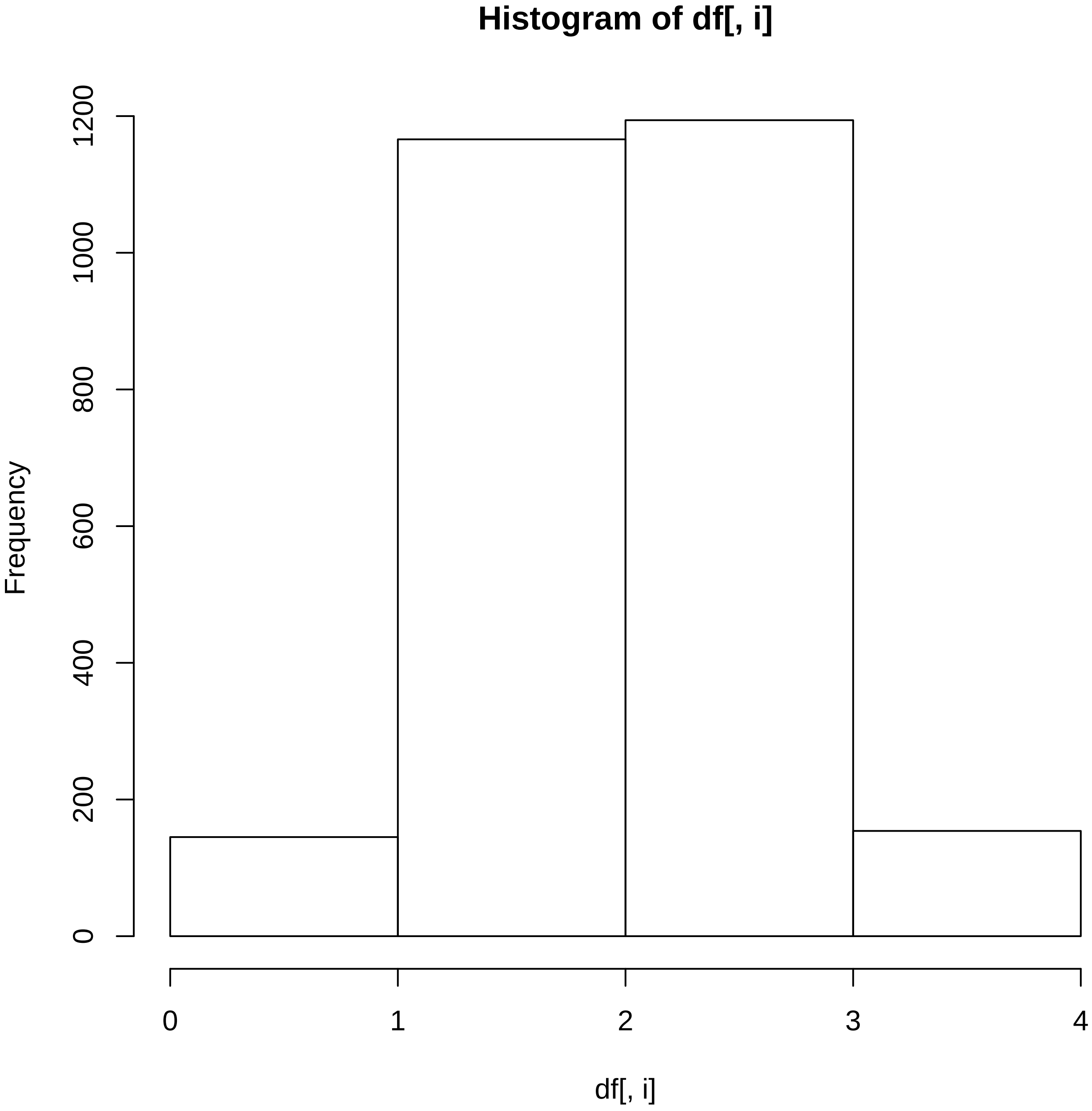
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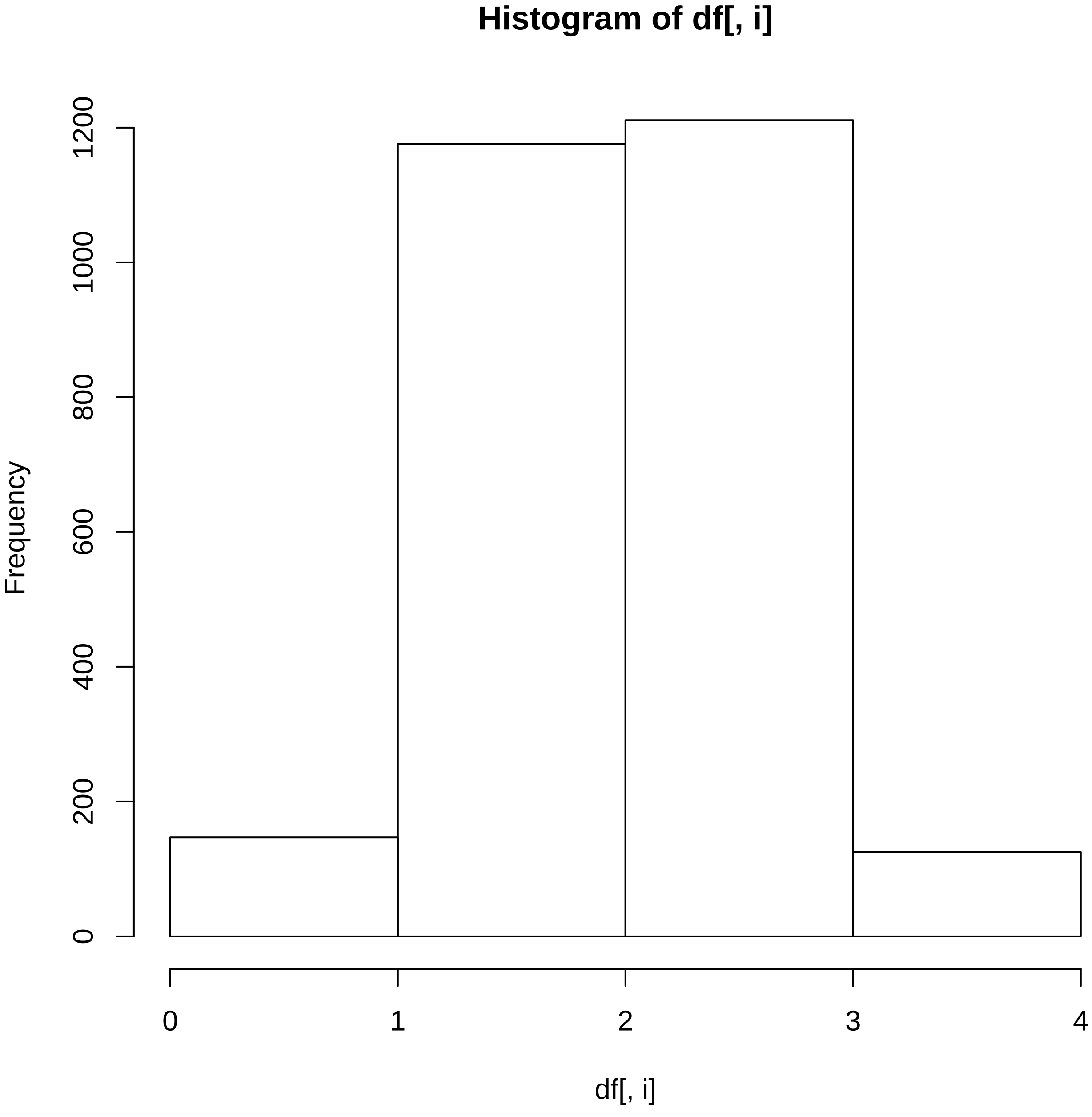
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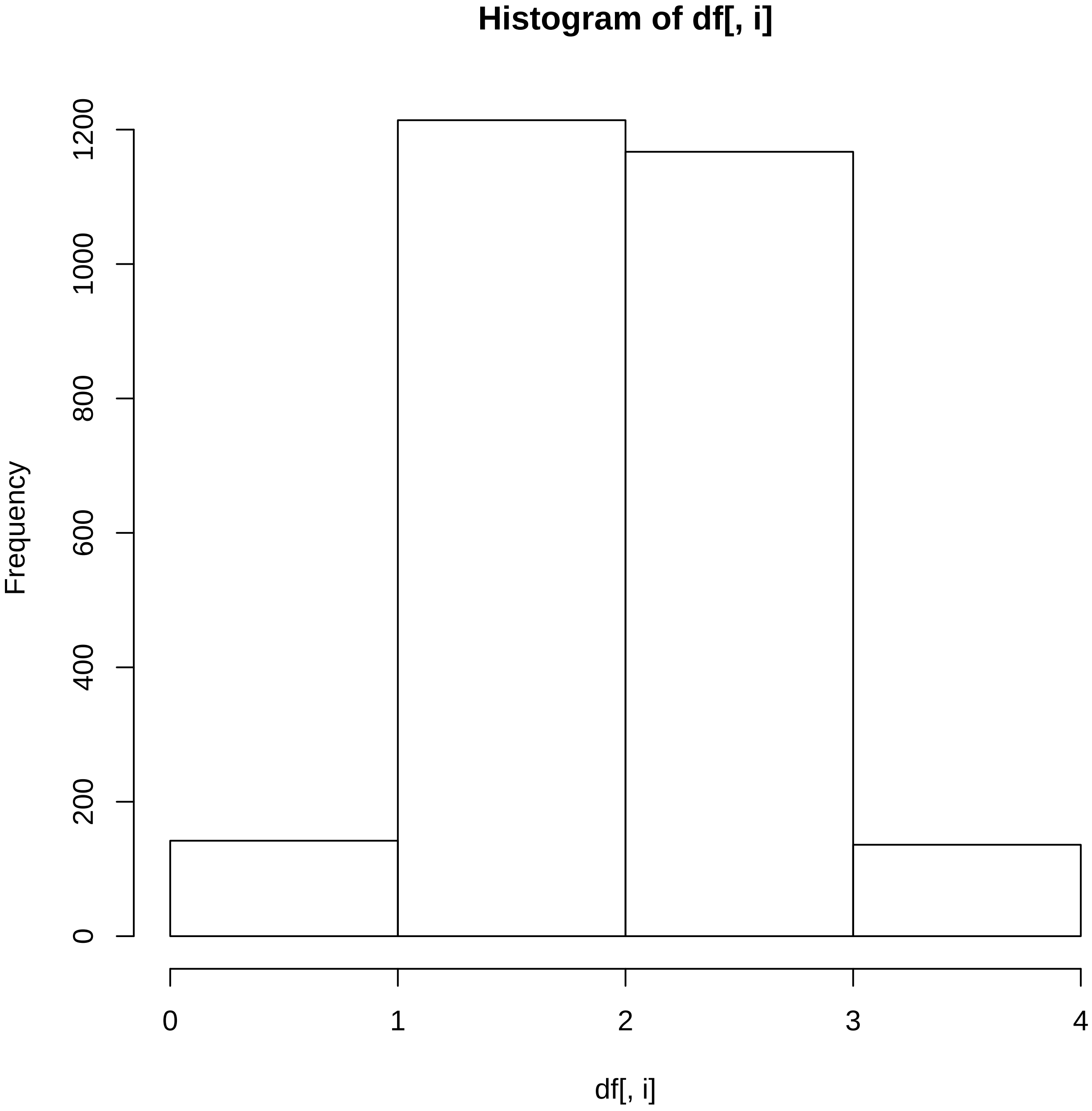
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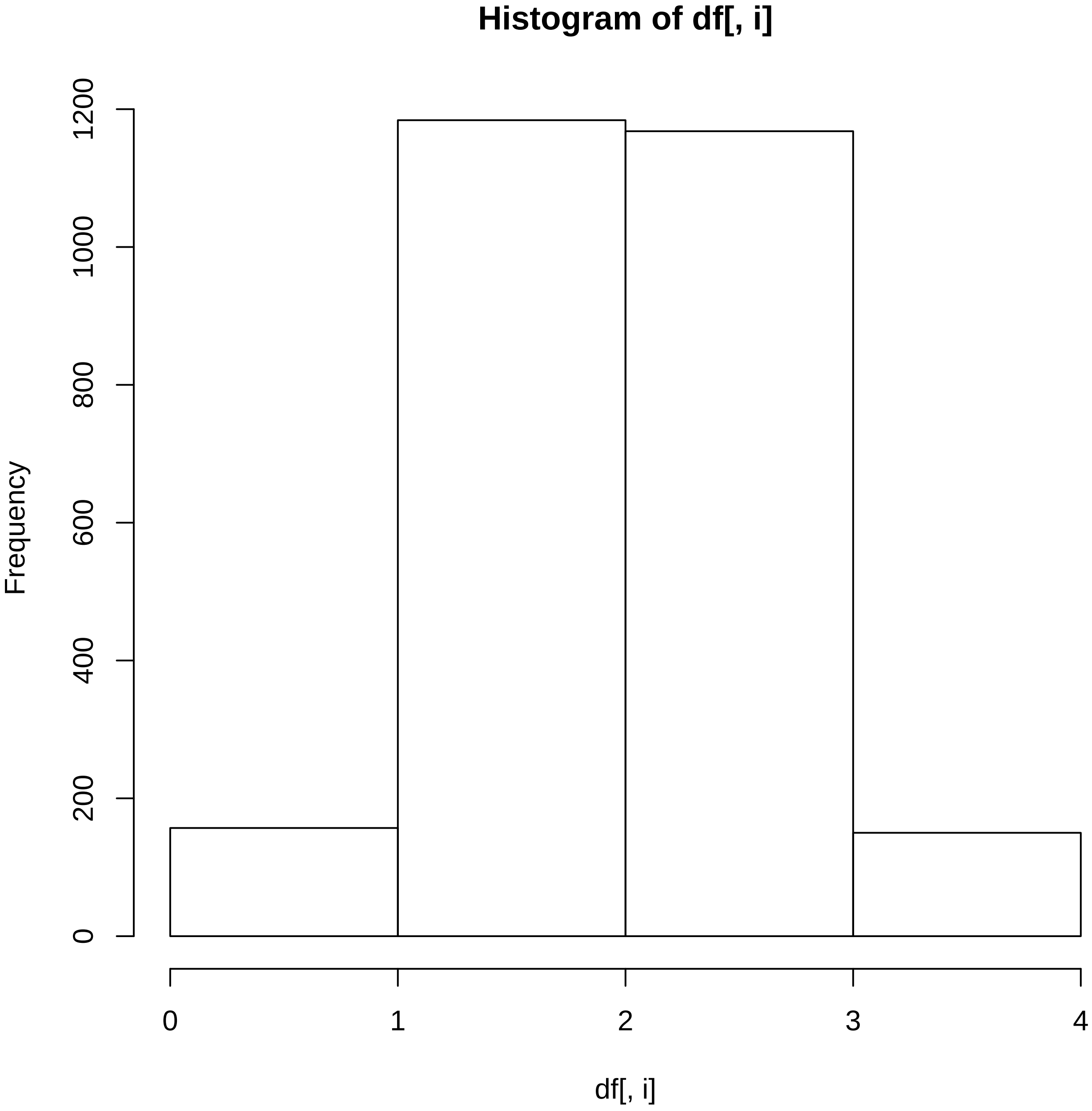
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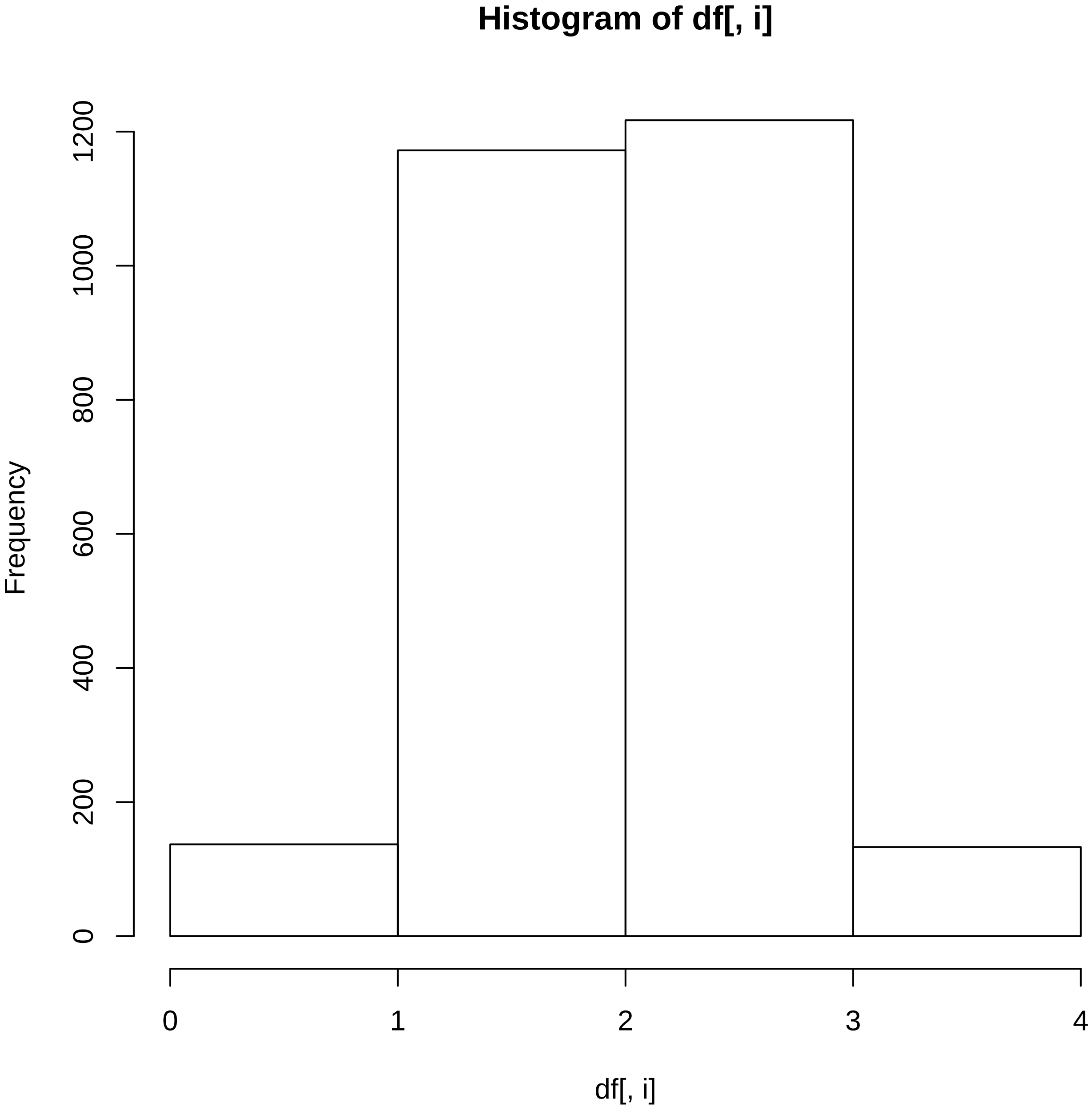
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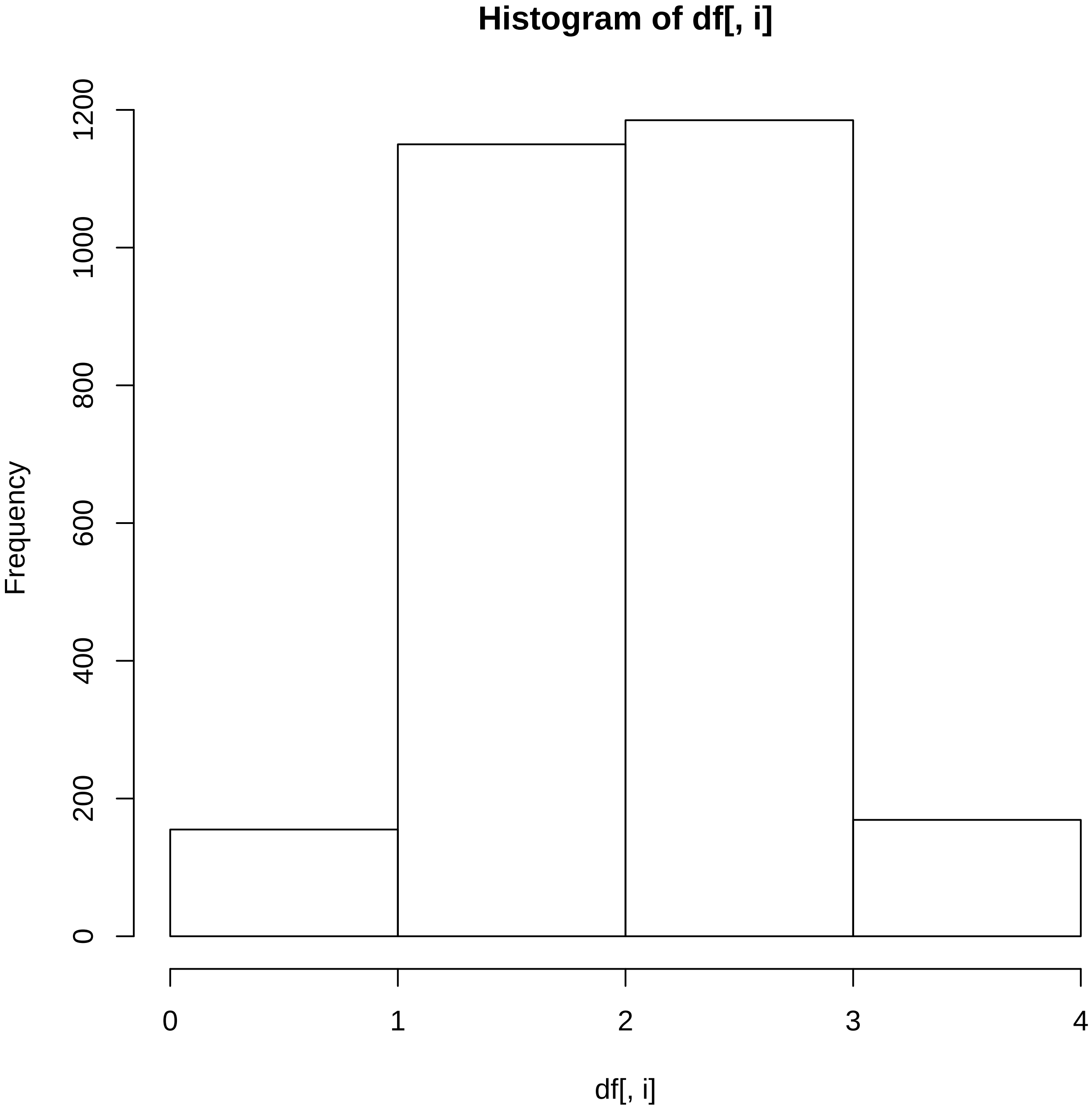
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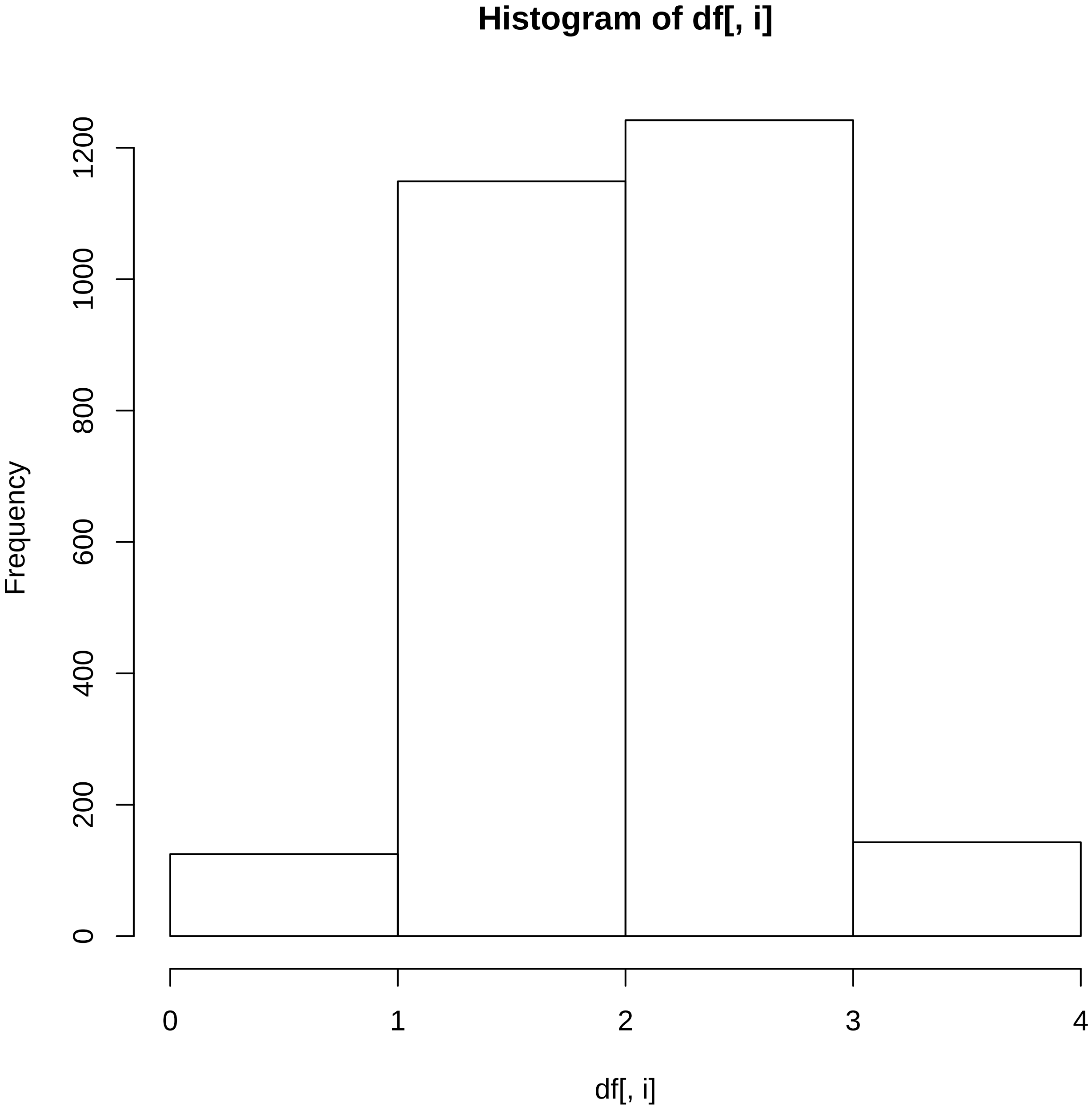

Histogram of df[, i]
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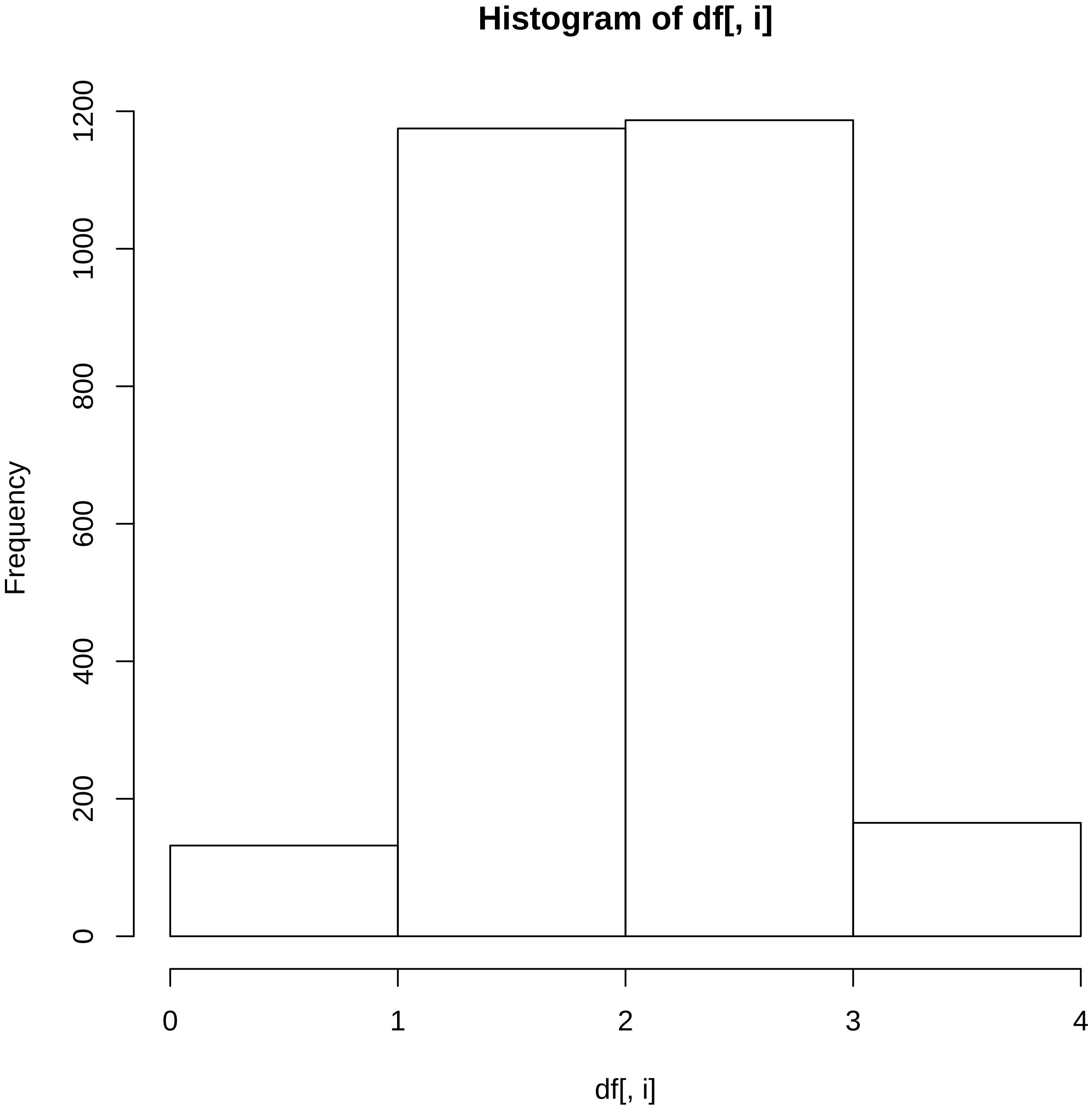
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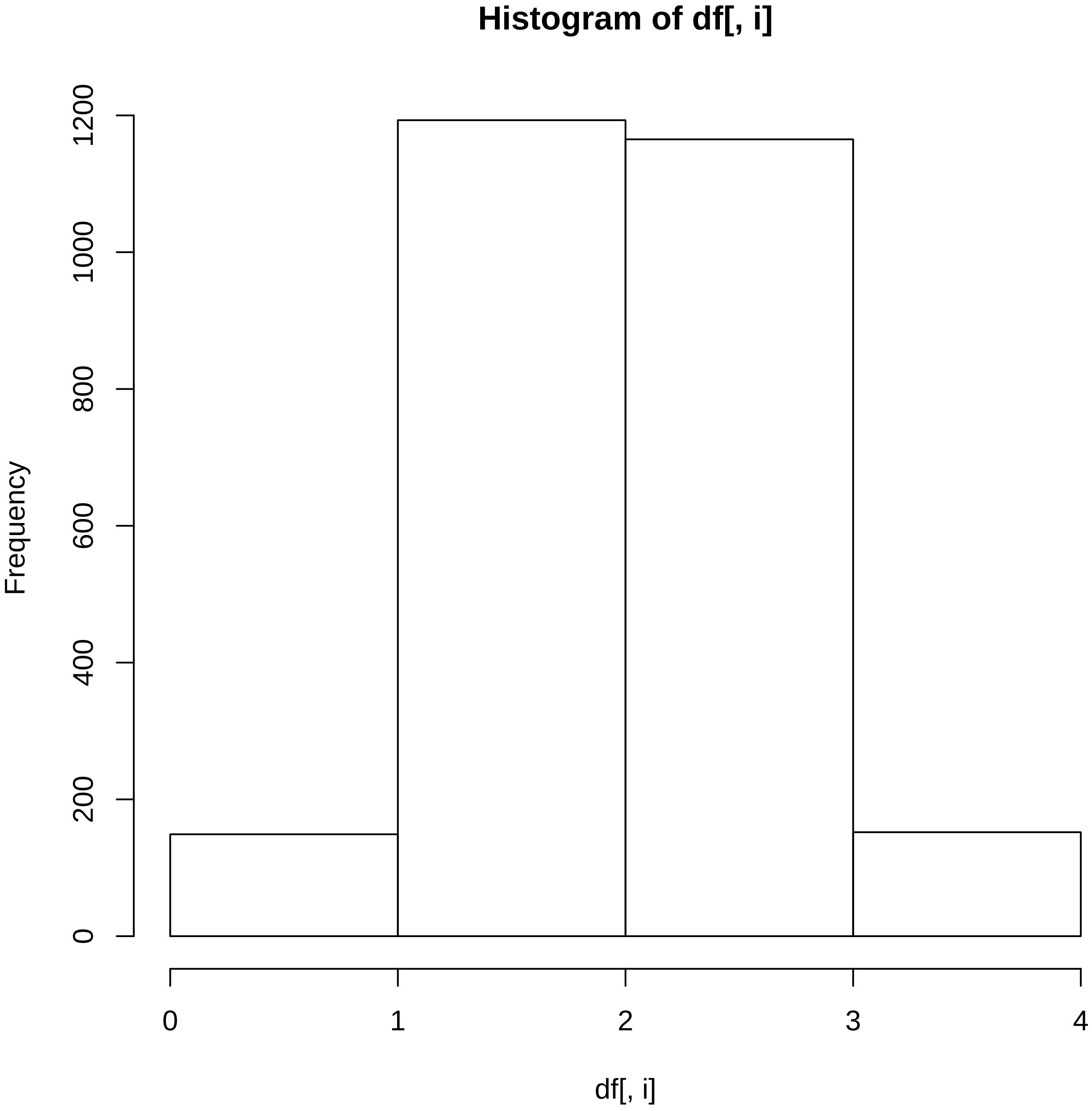
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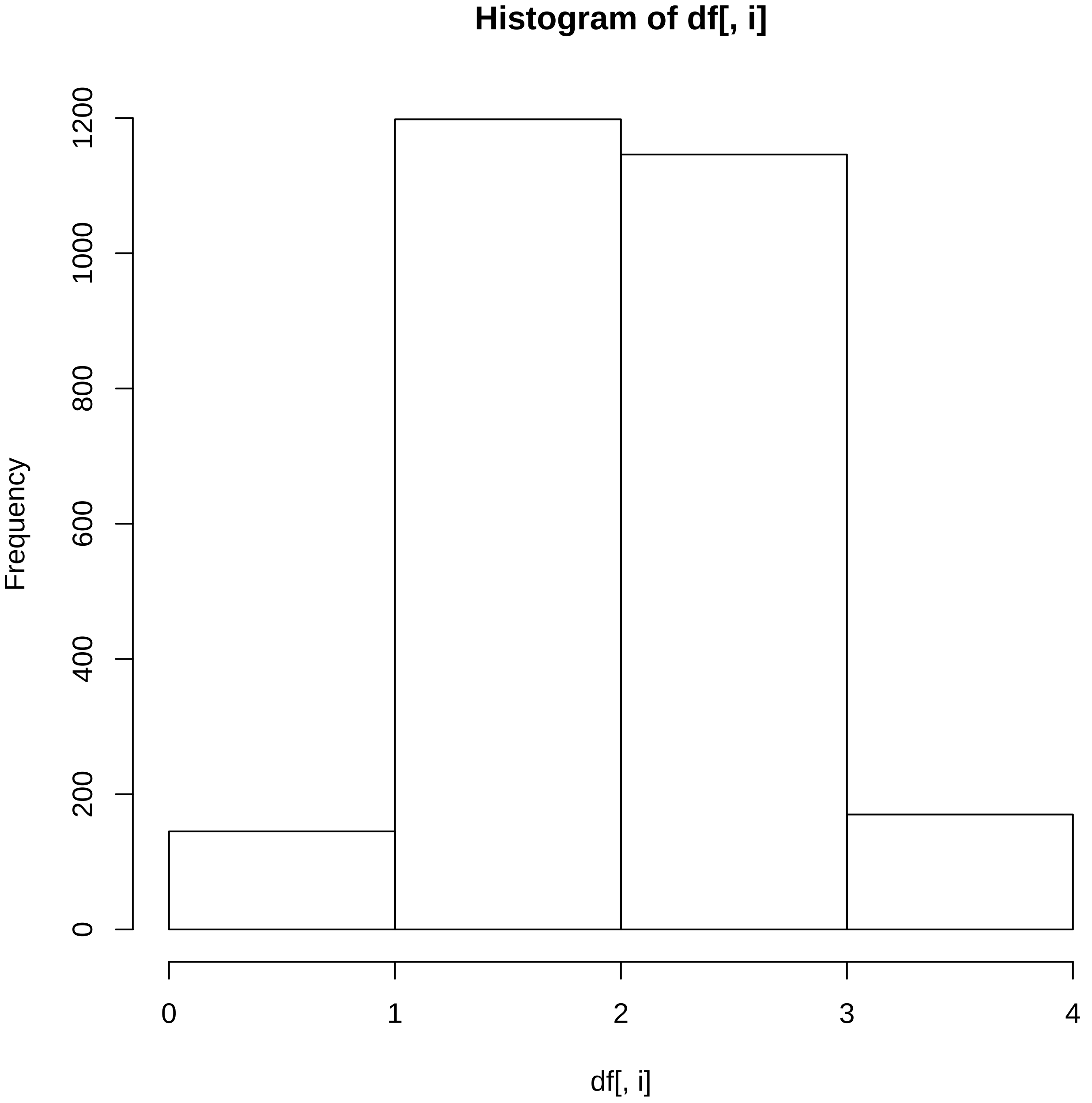
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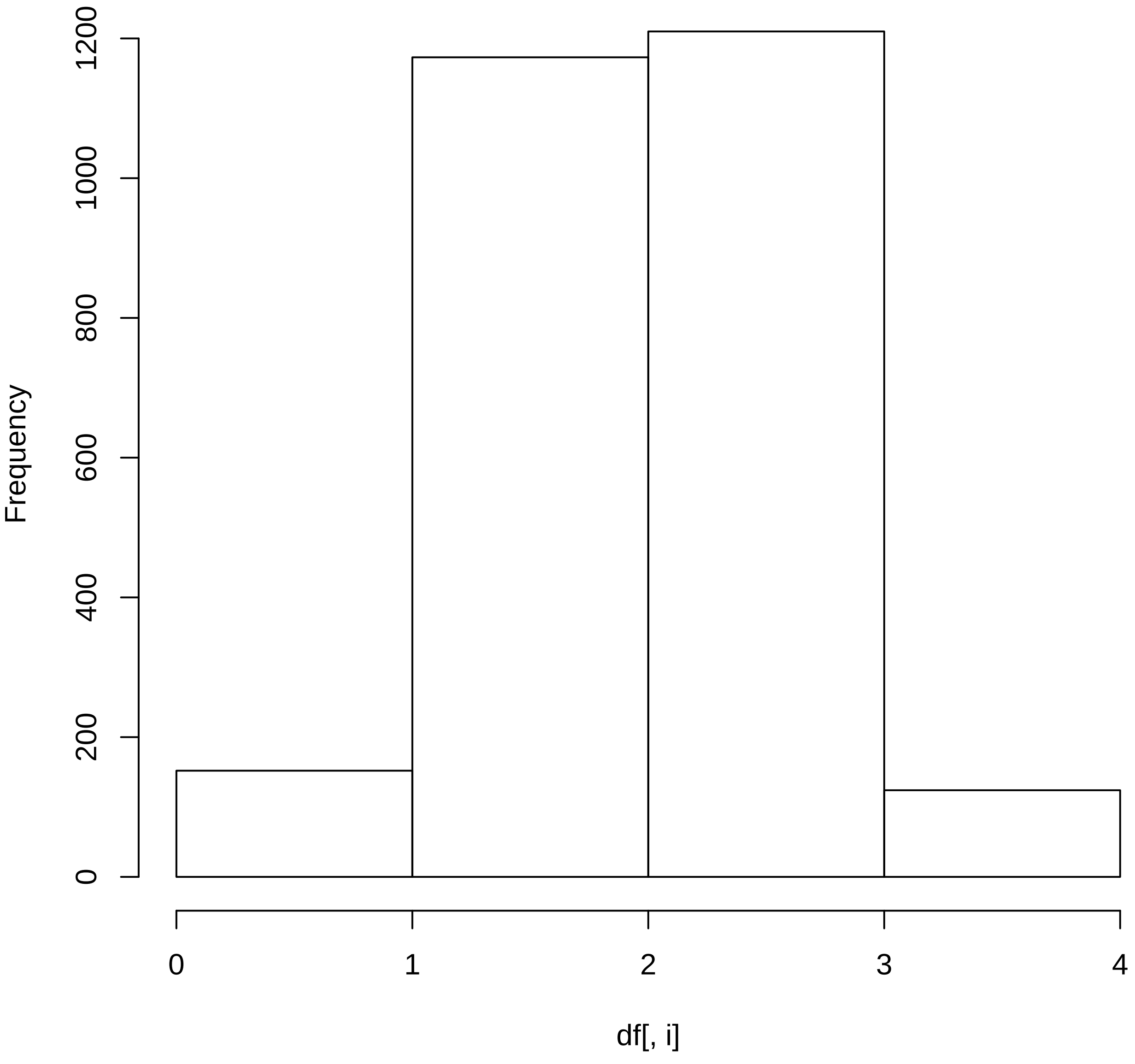
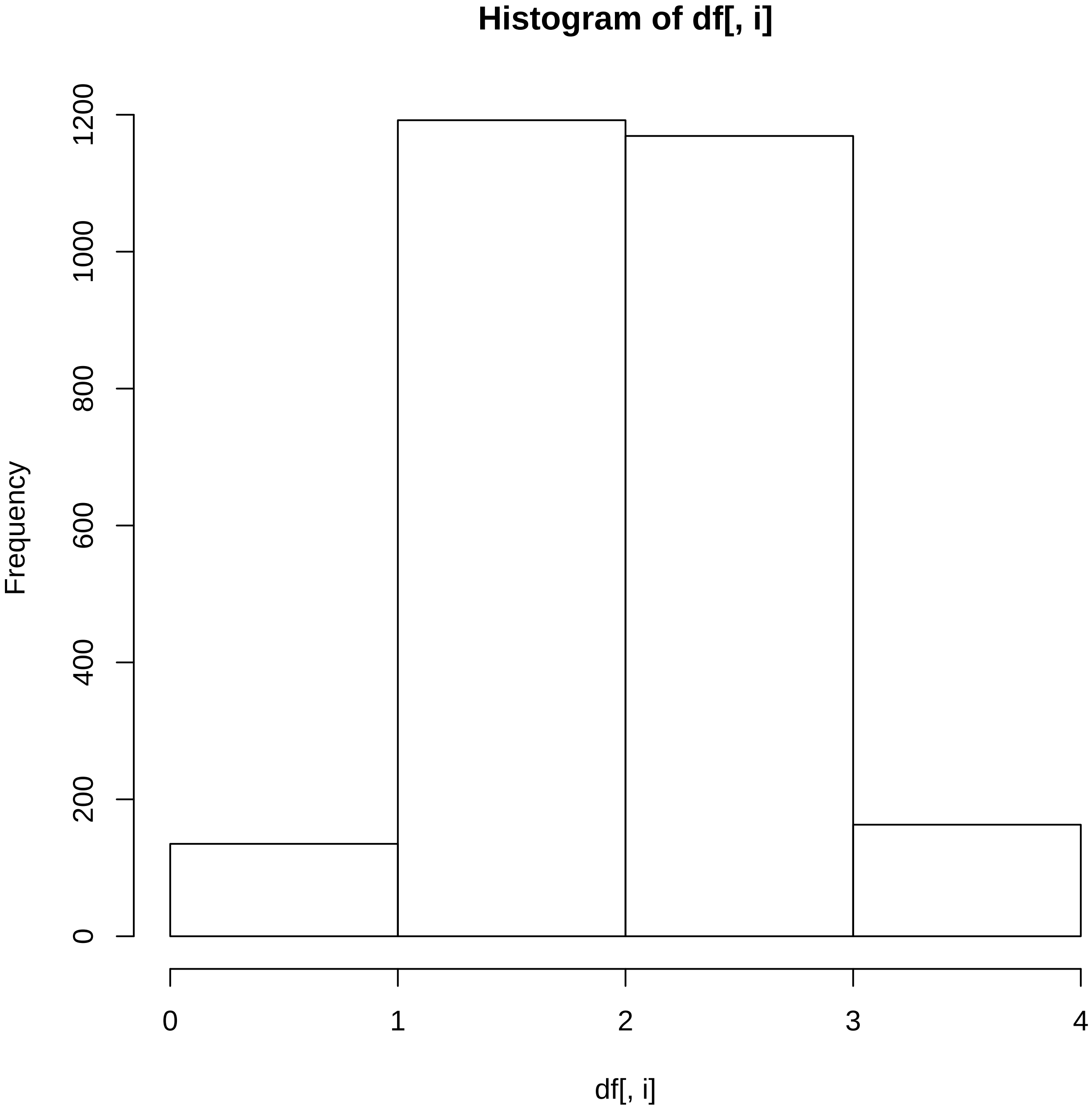
Histogram of df[, i]

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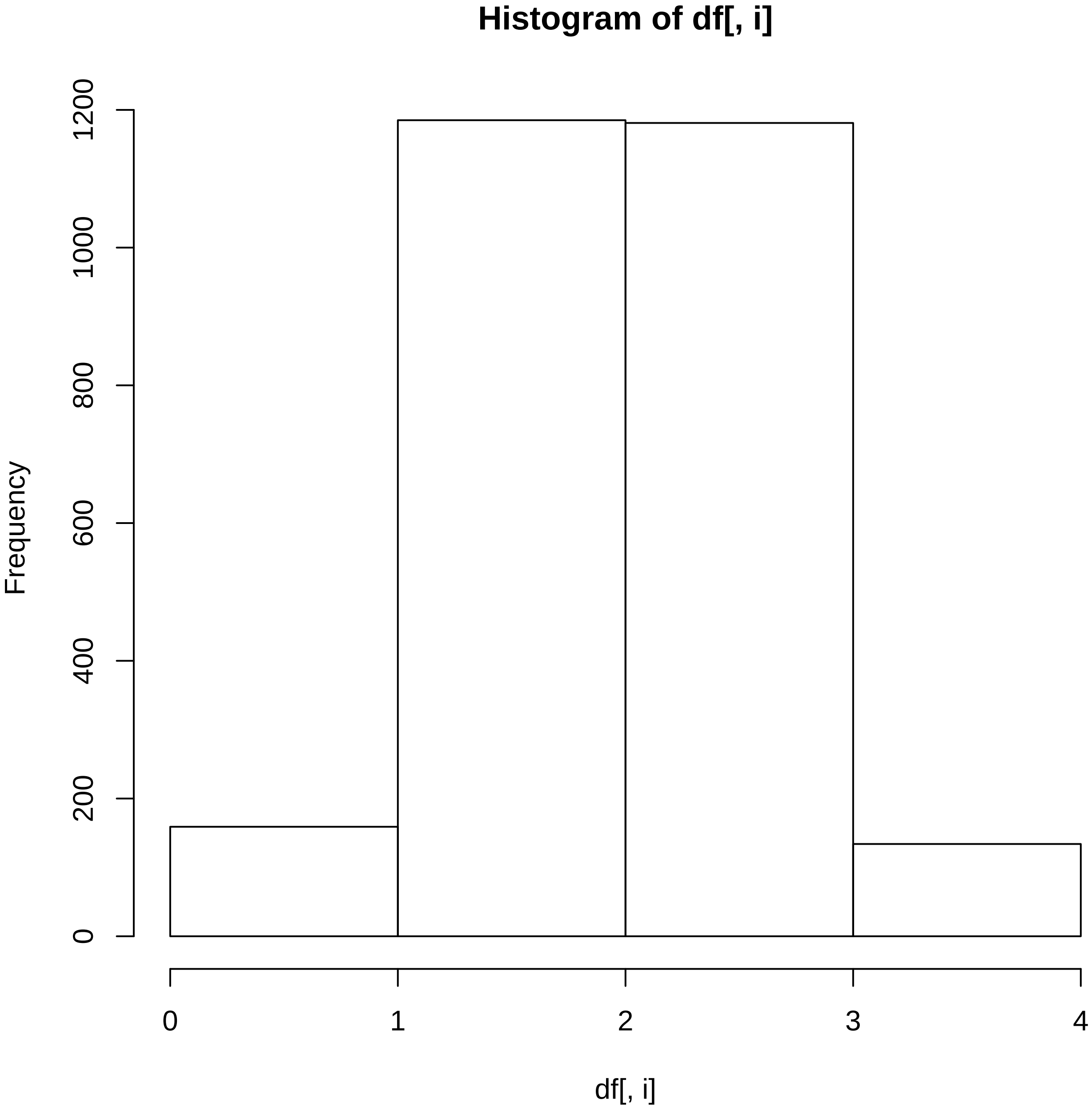
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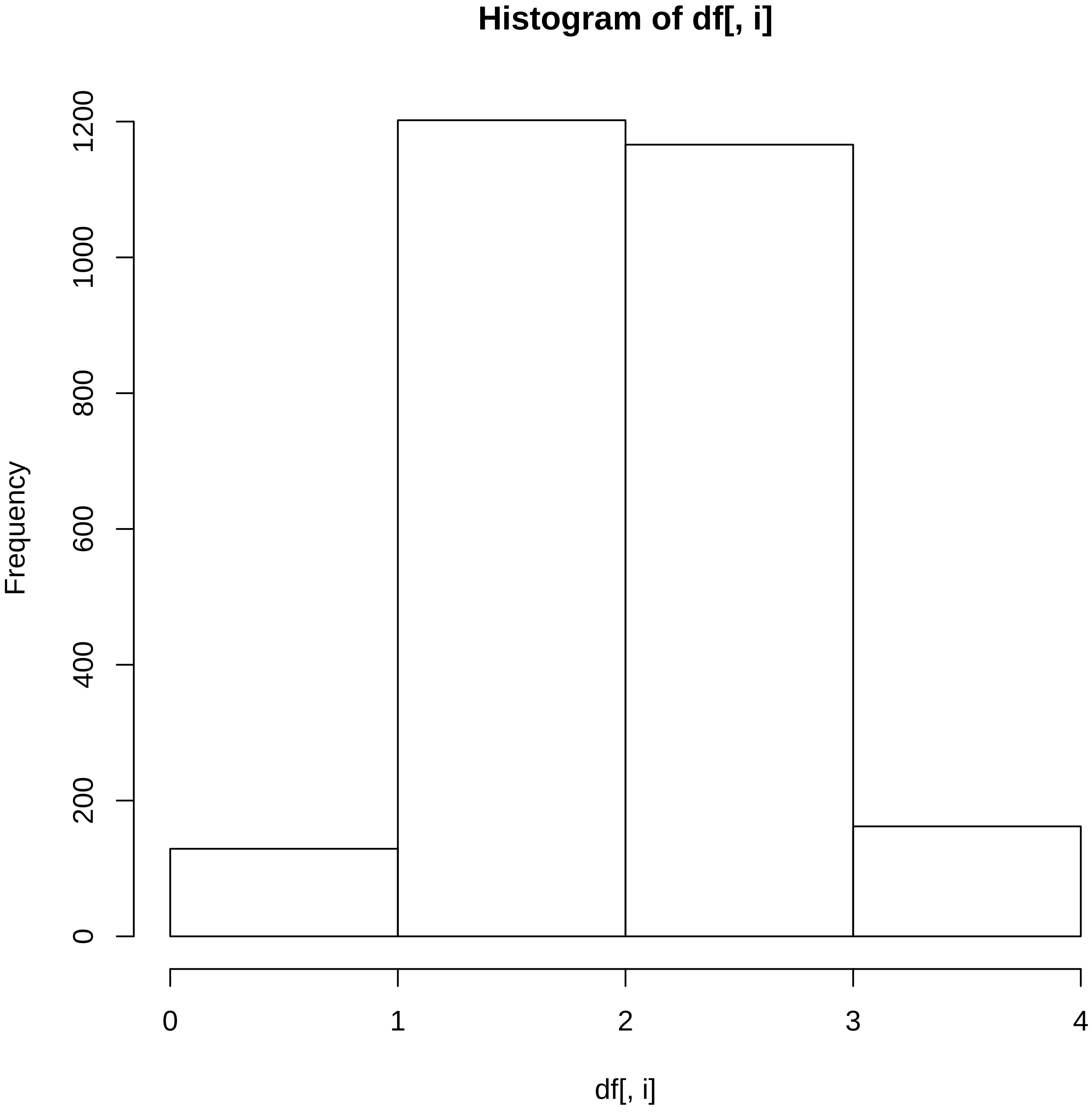
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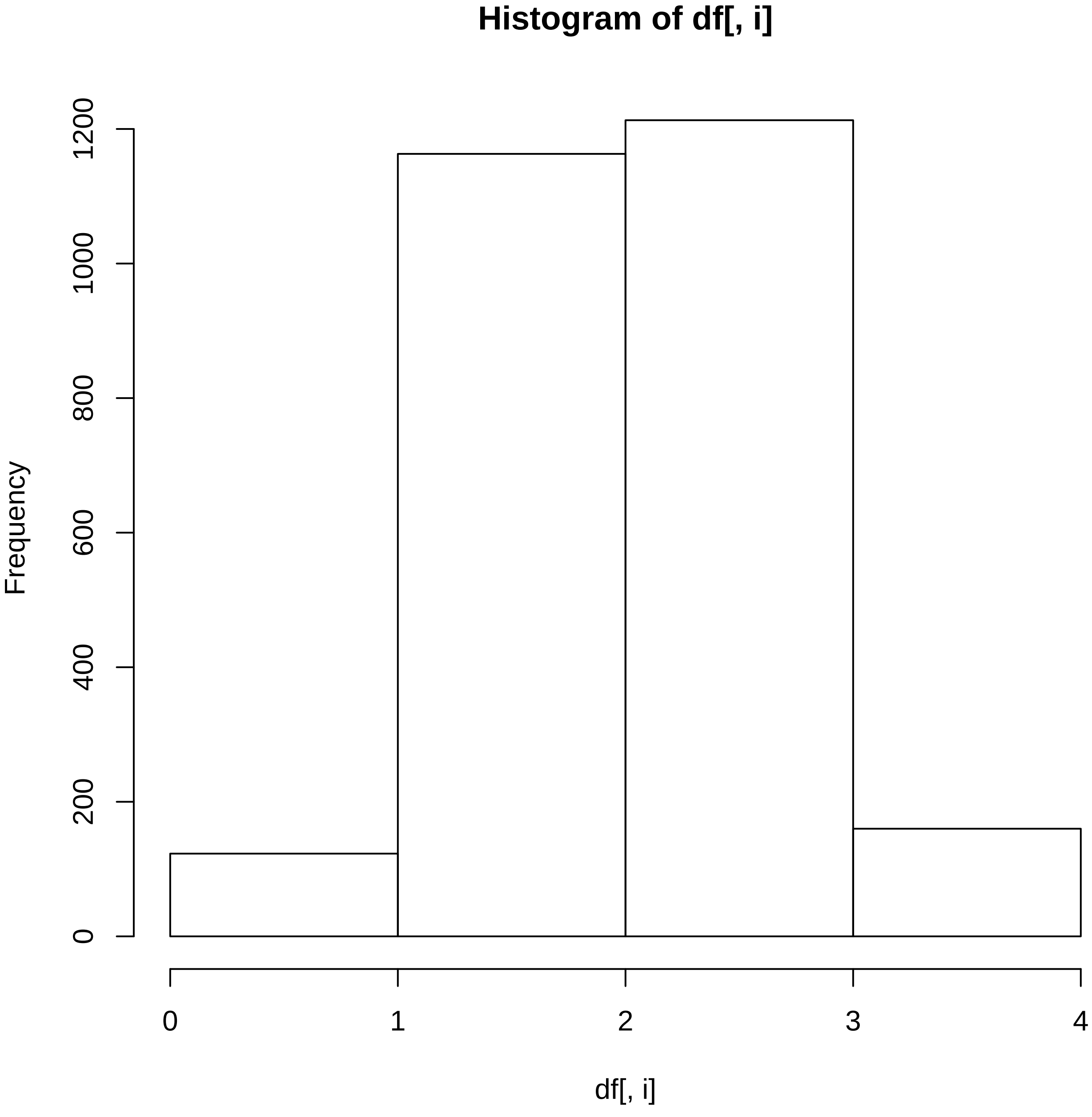
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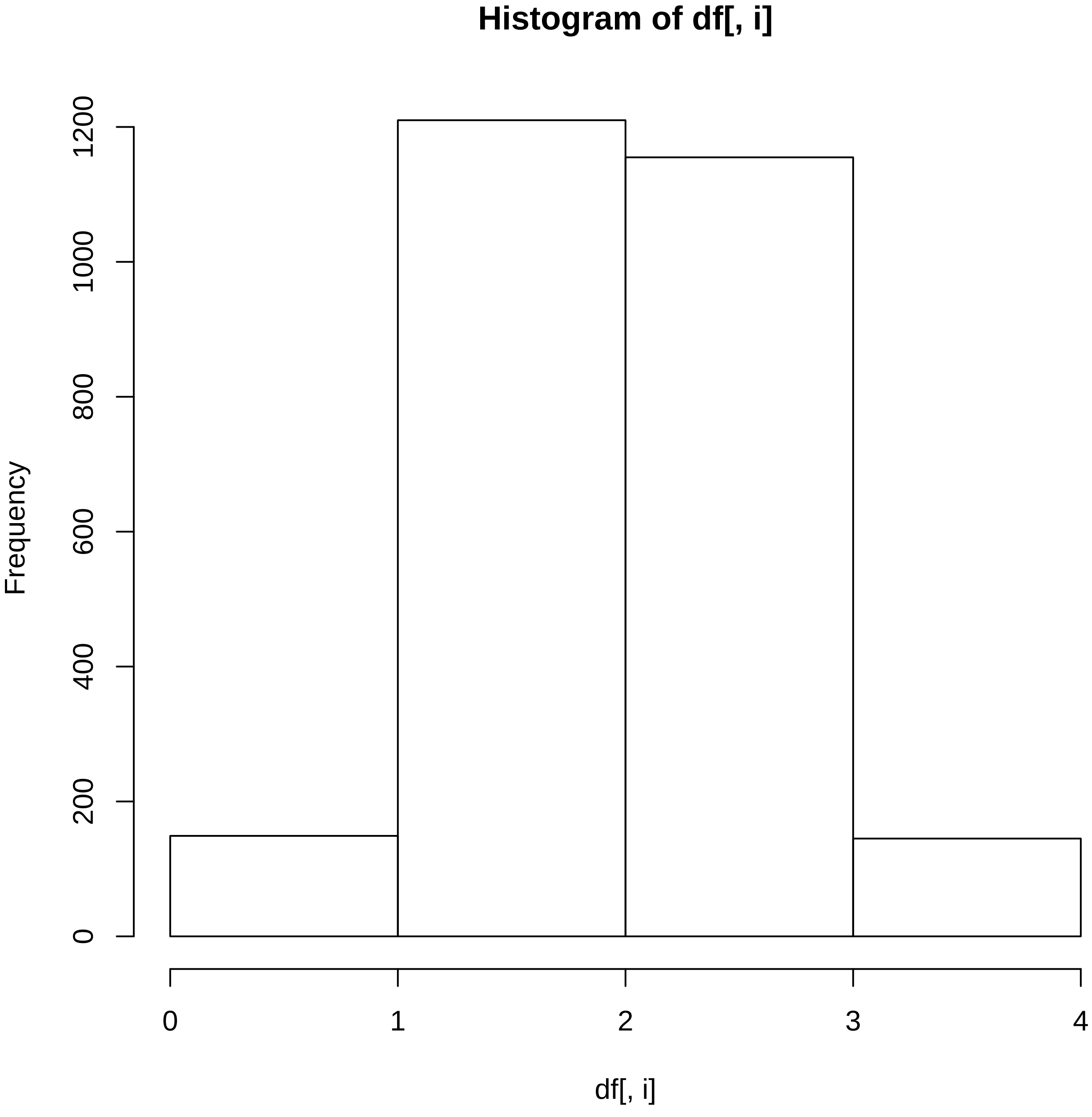
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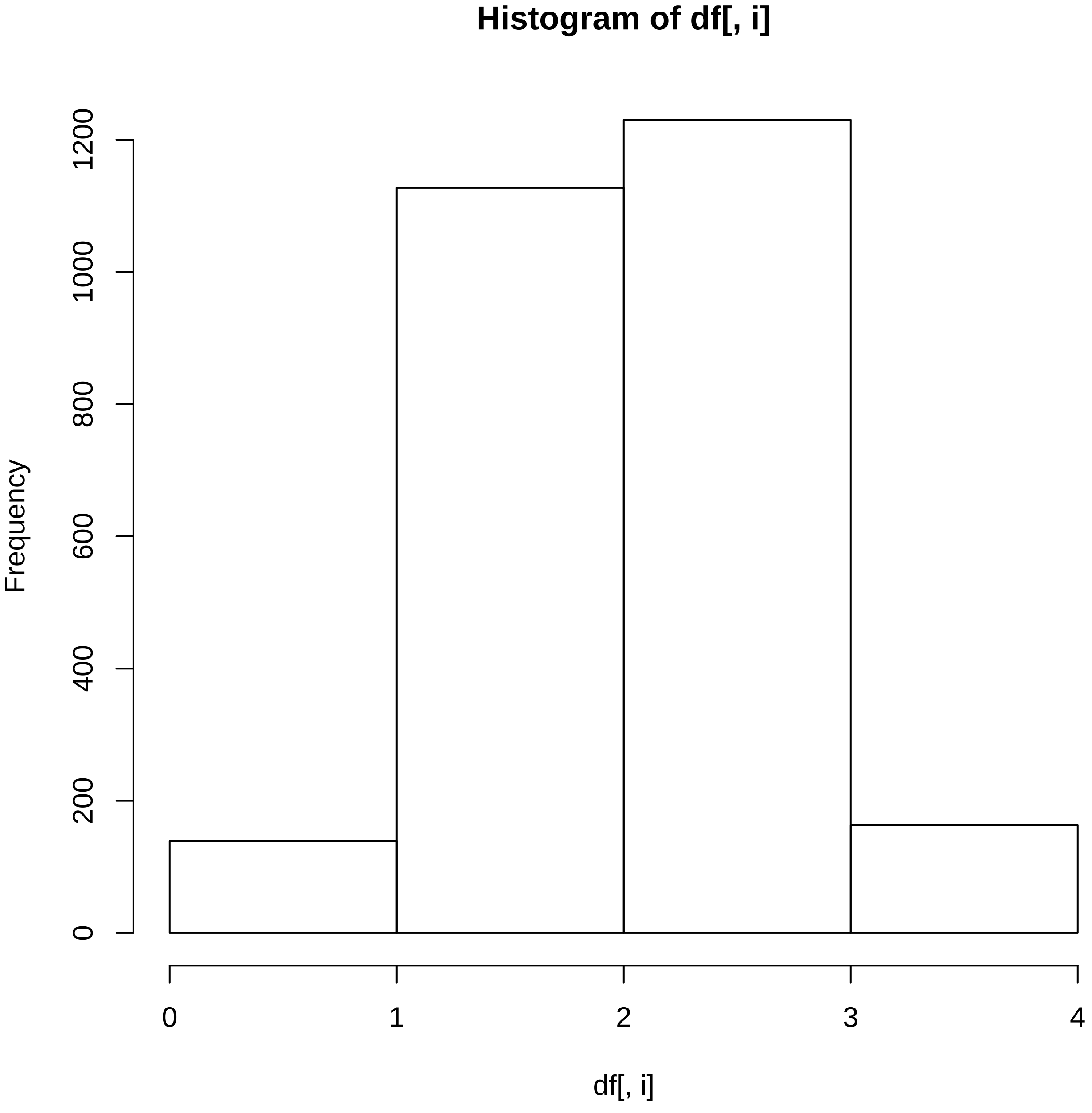
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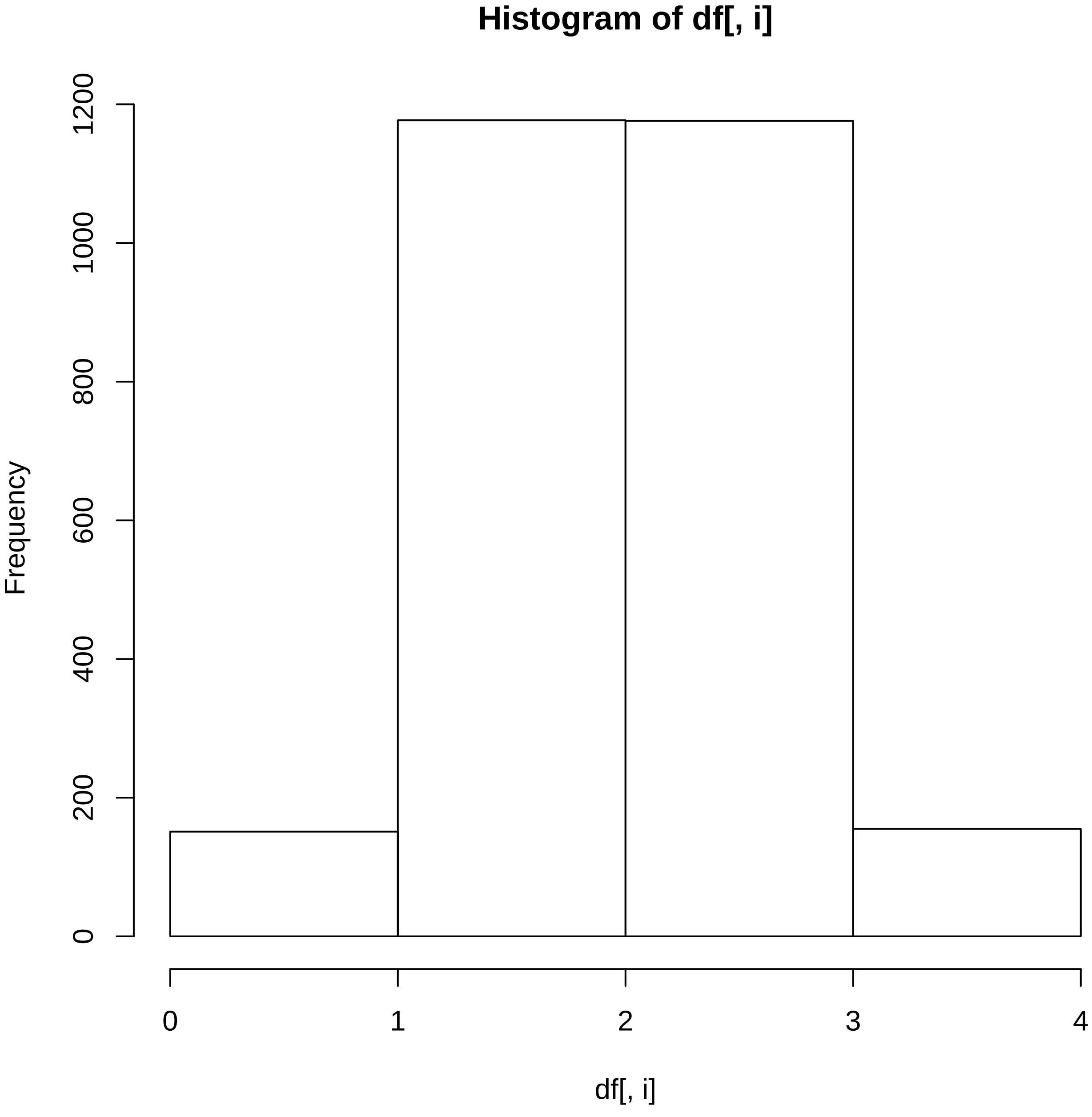

Histogram of df[, i]
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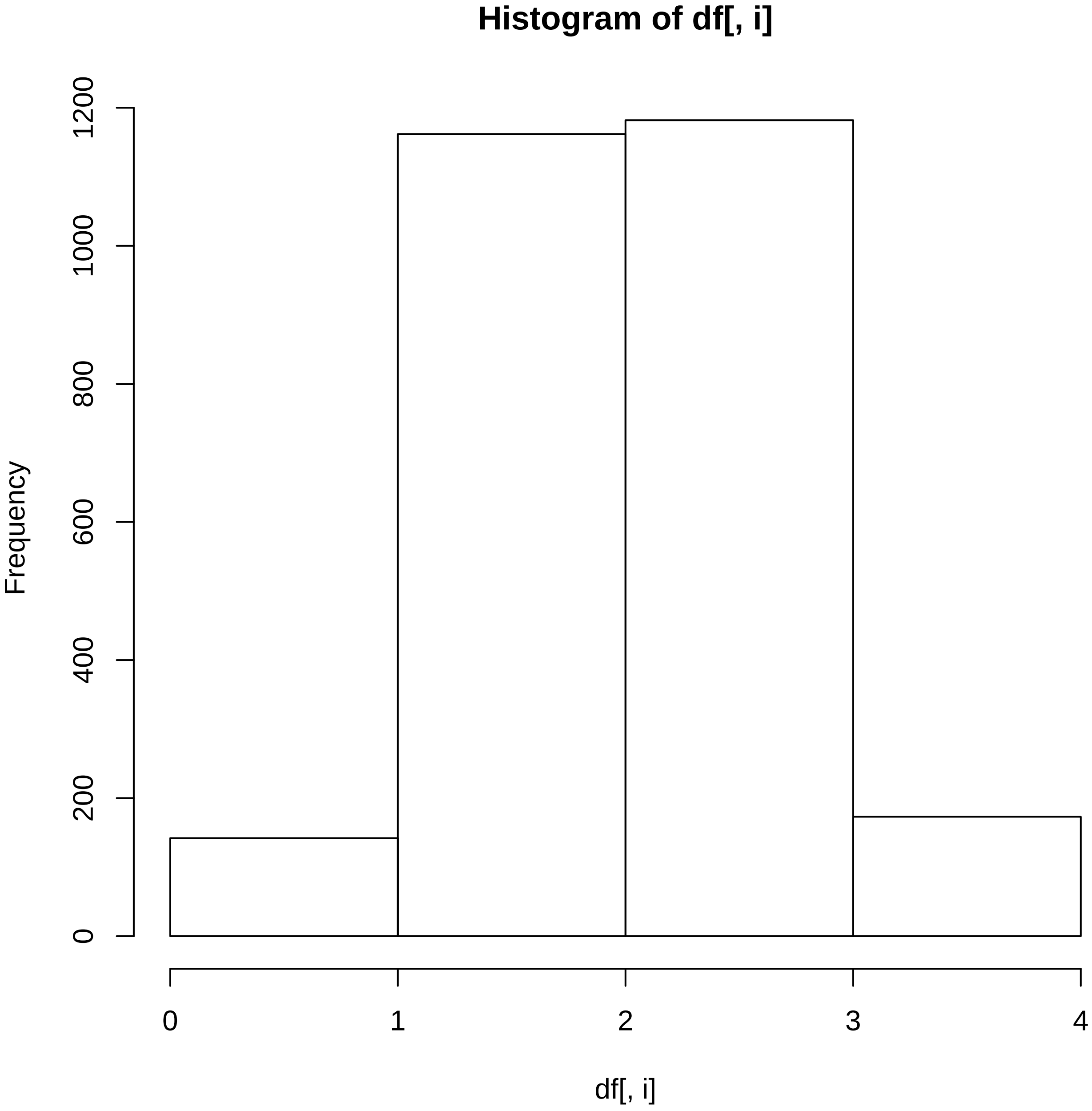
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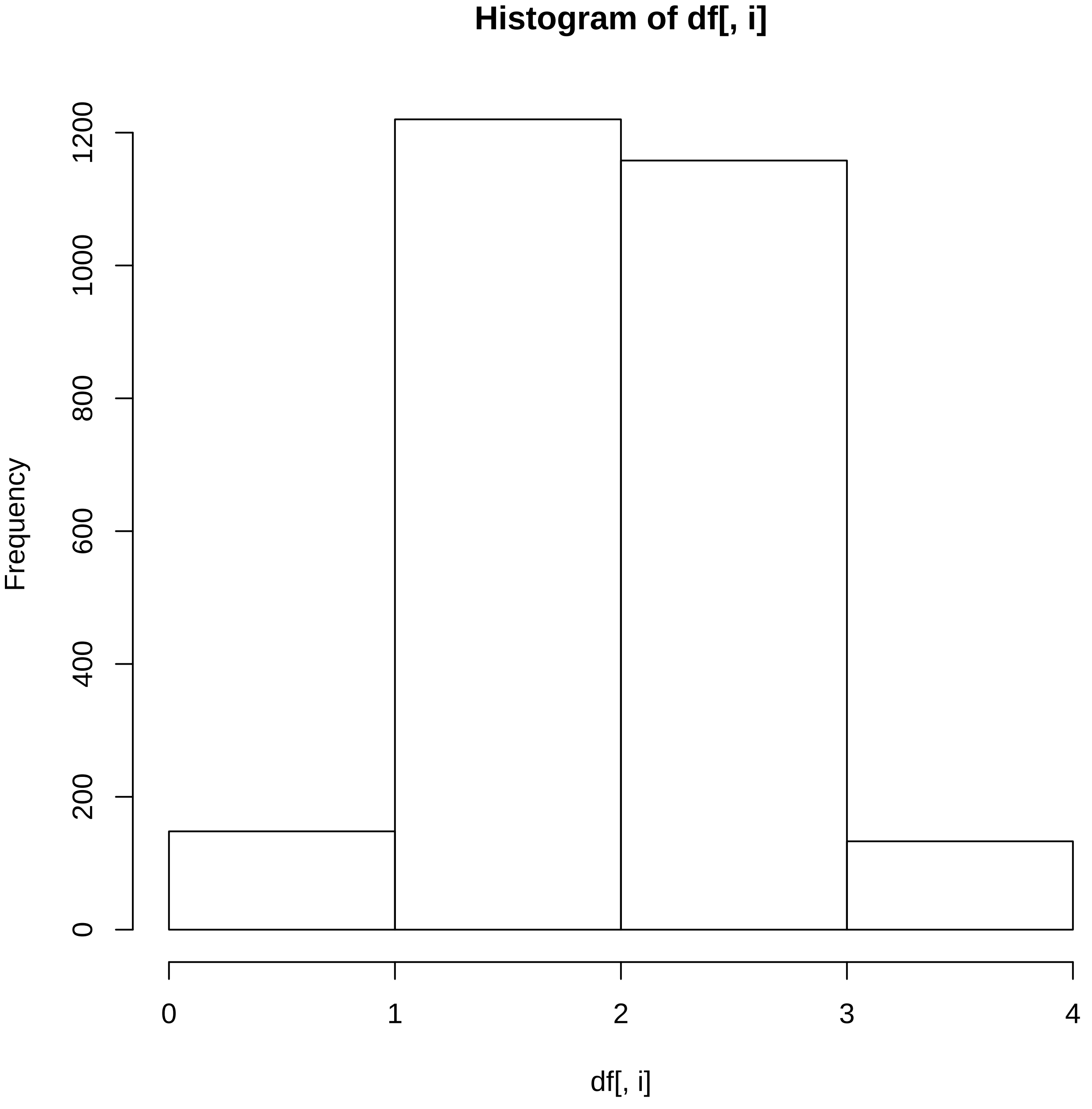
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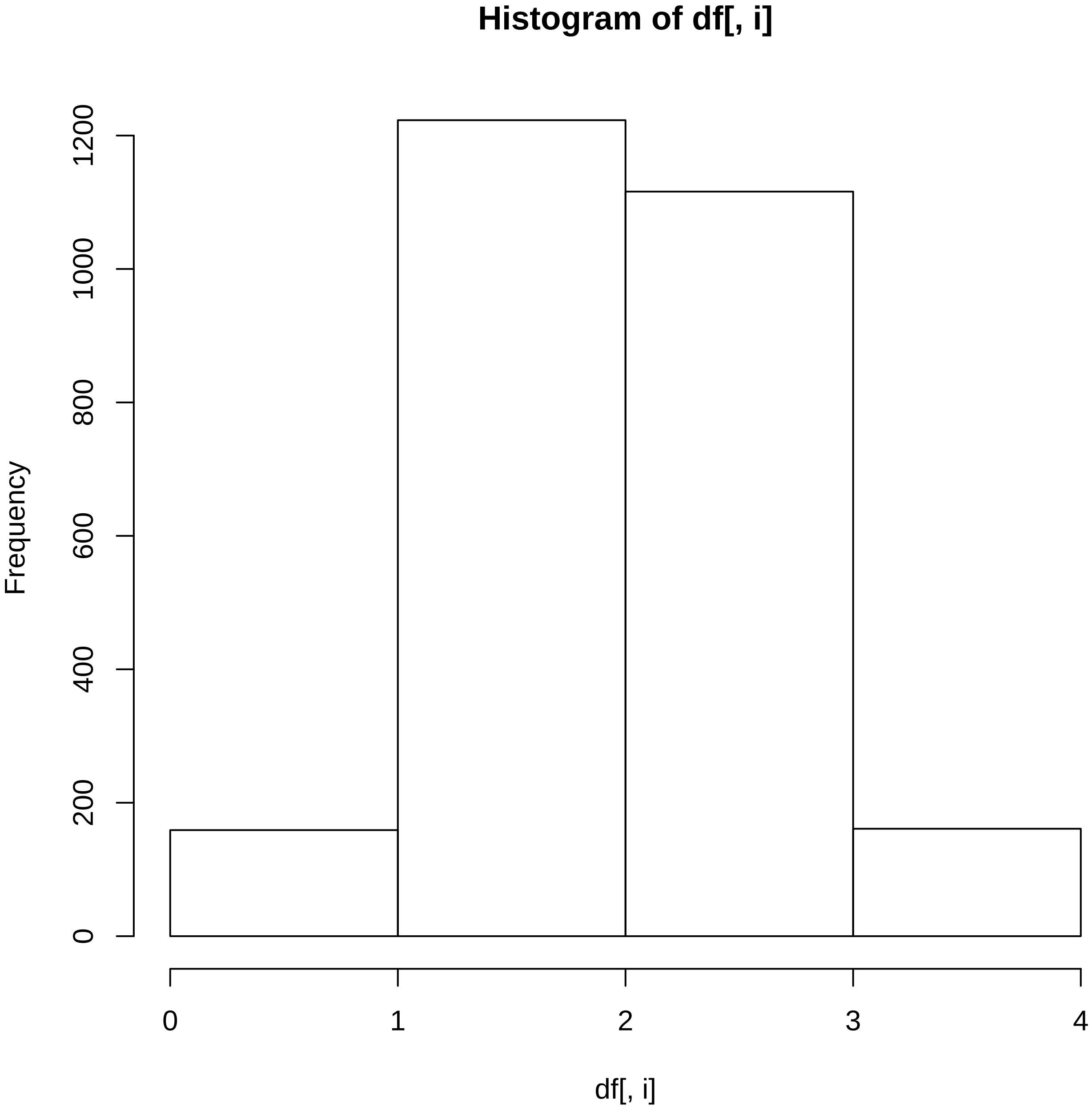
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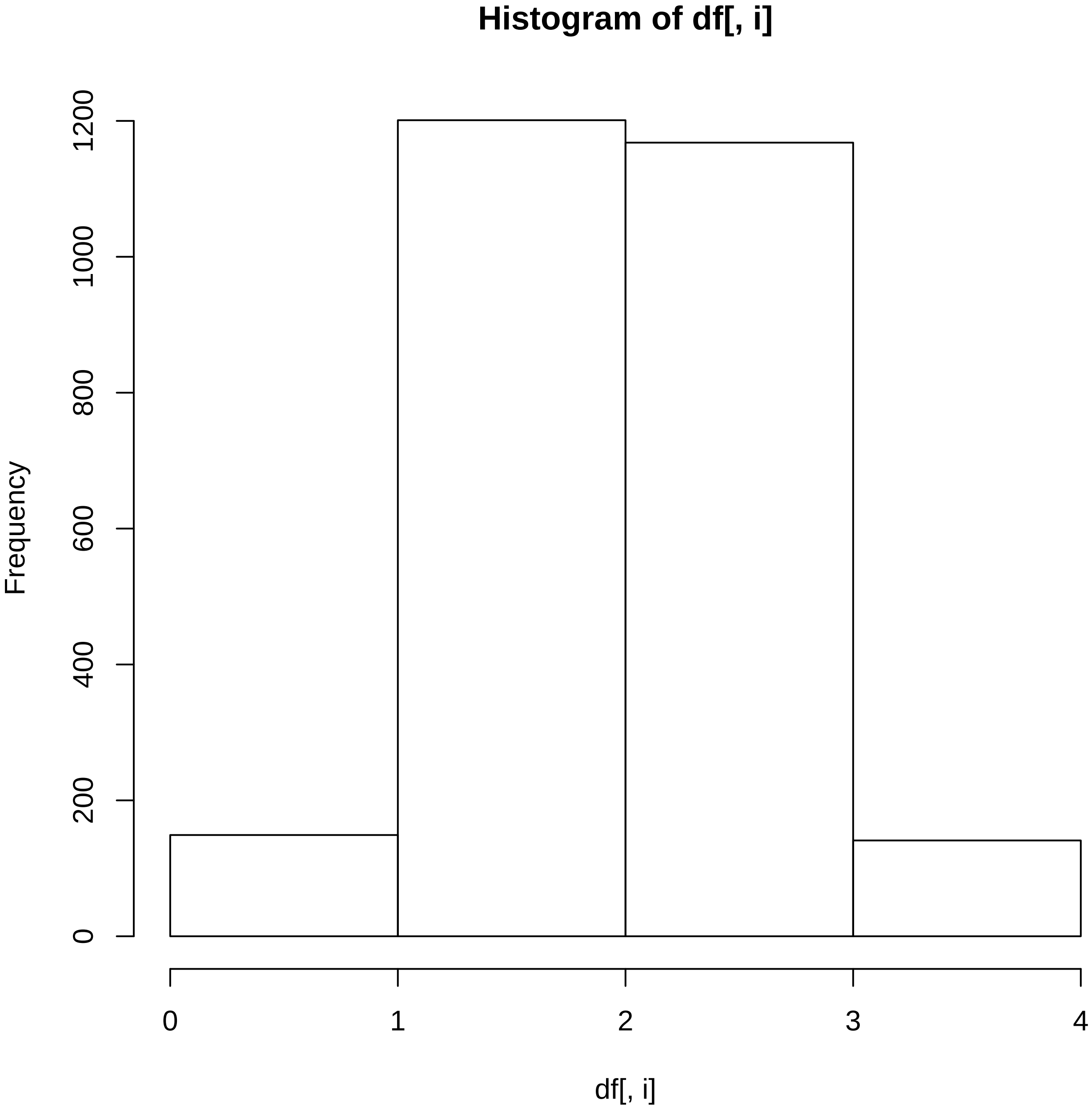
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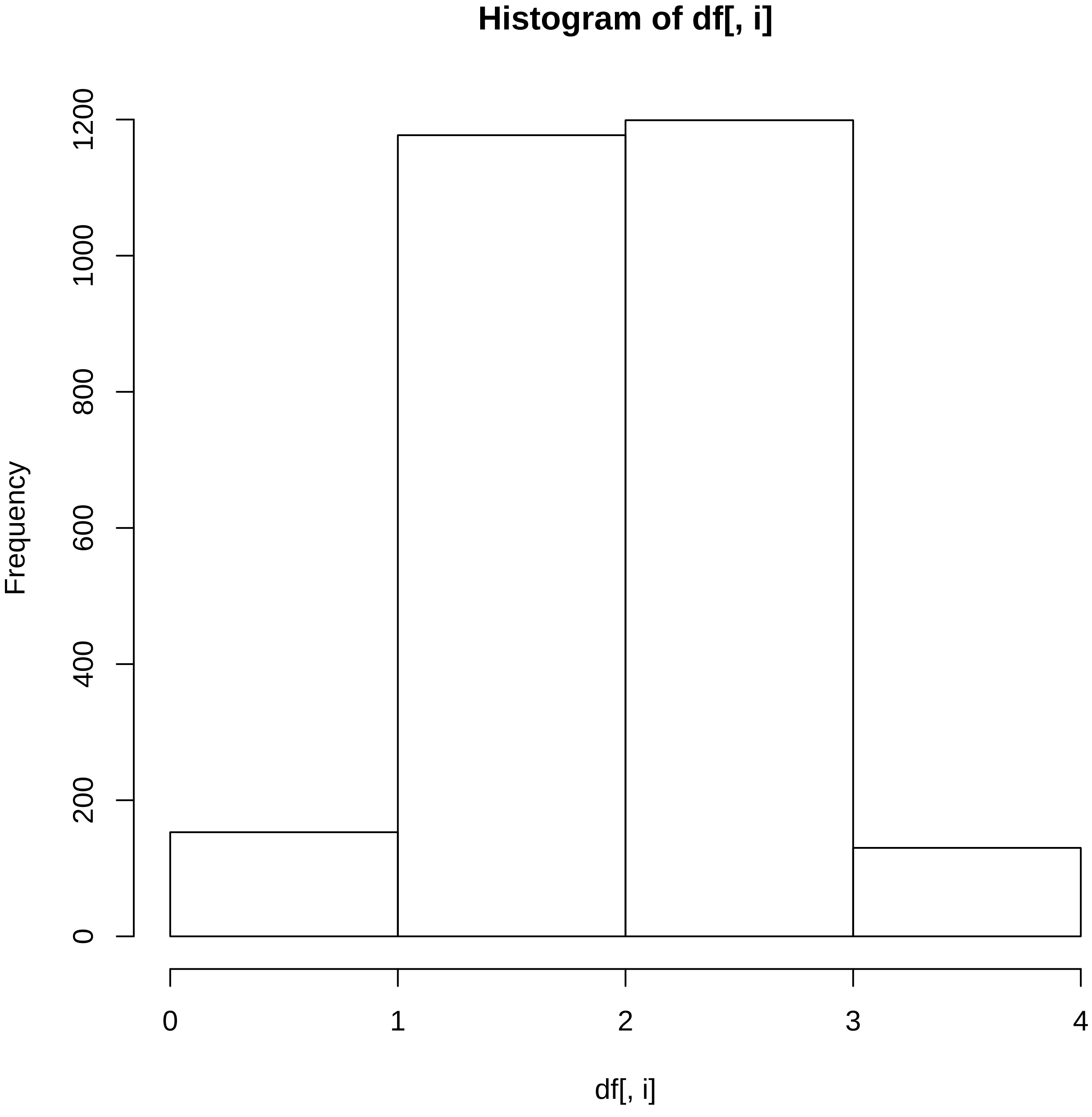
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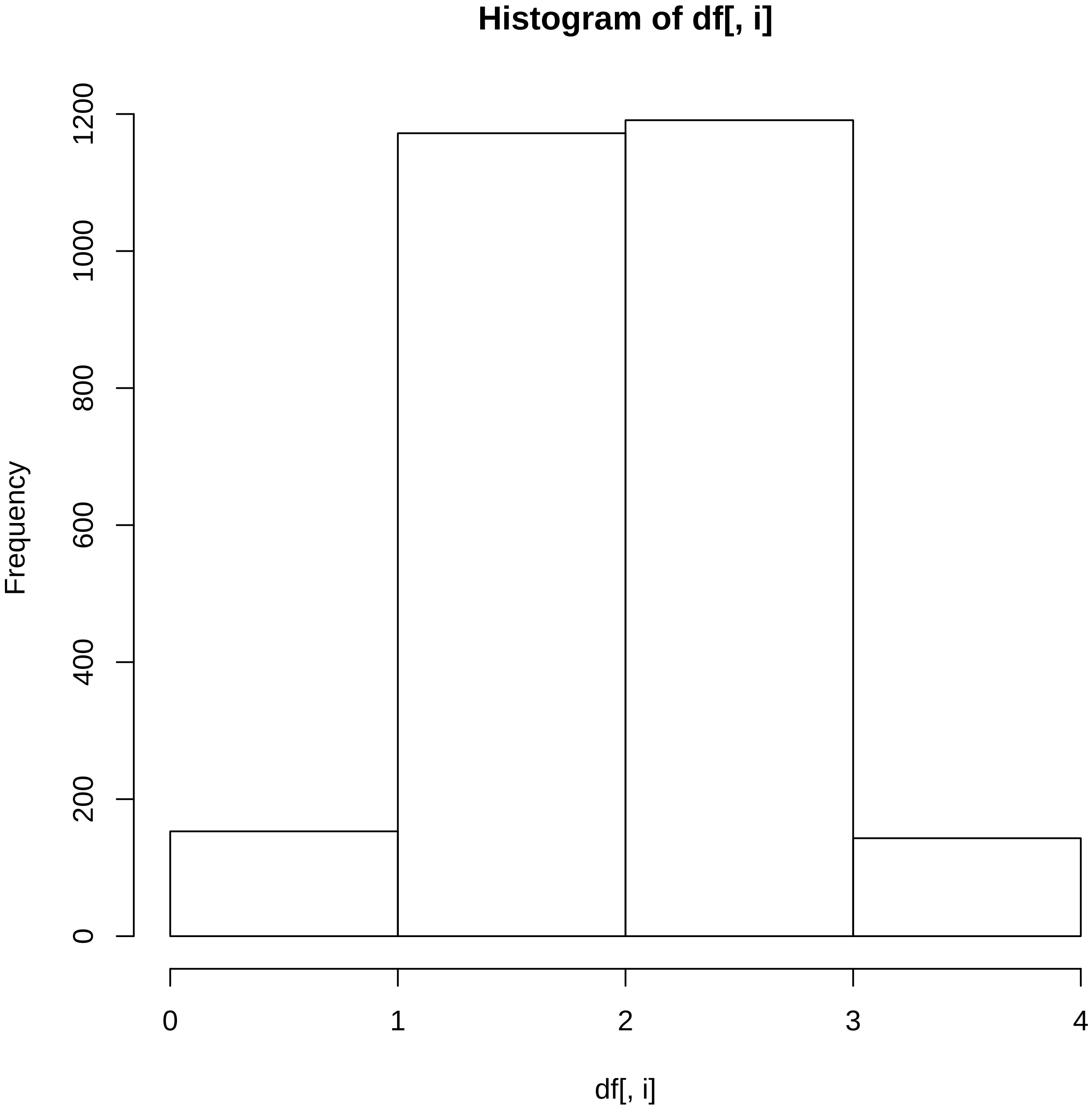
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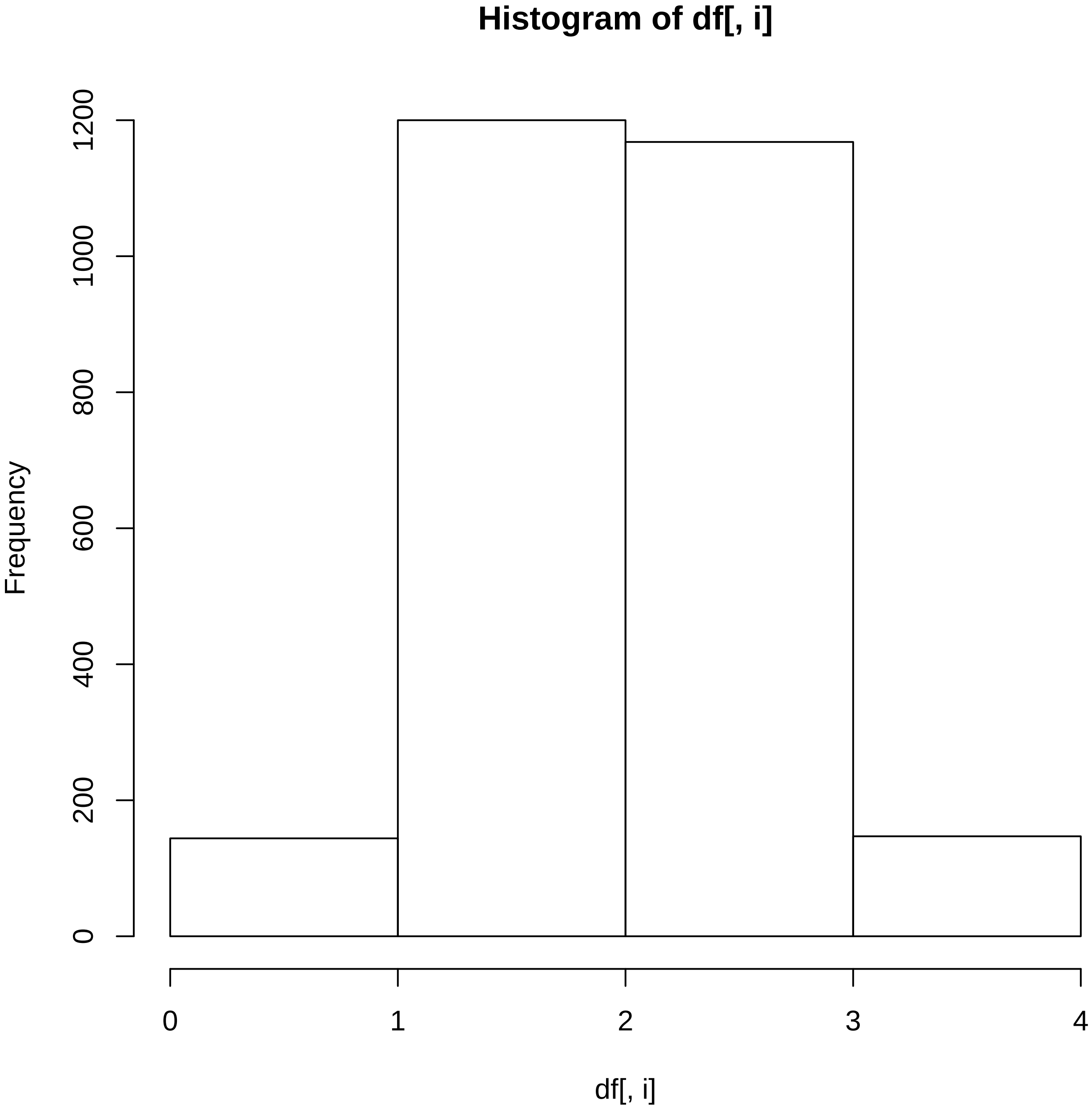
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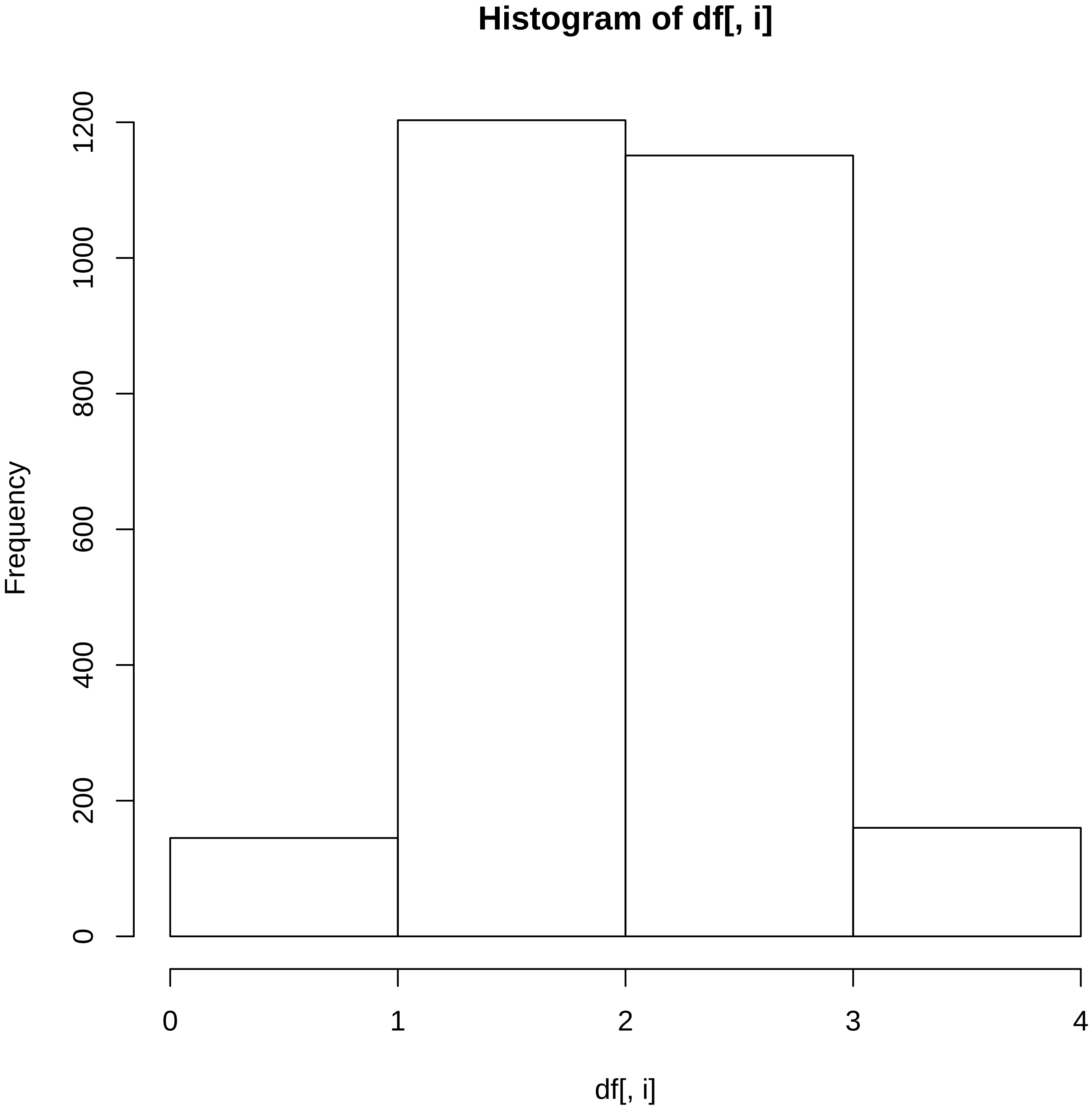
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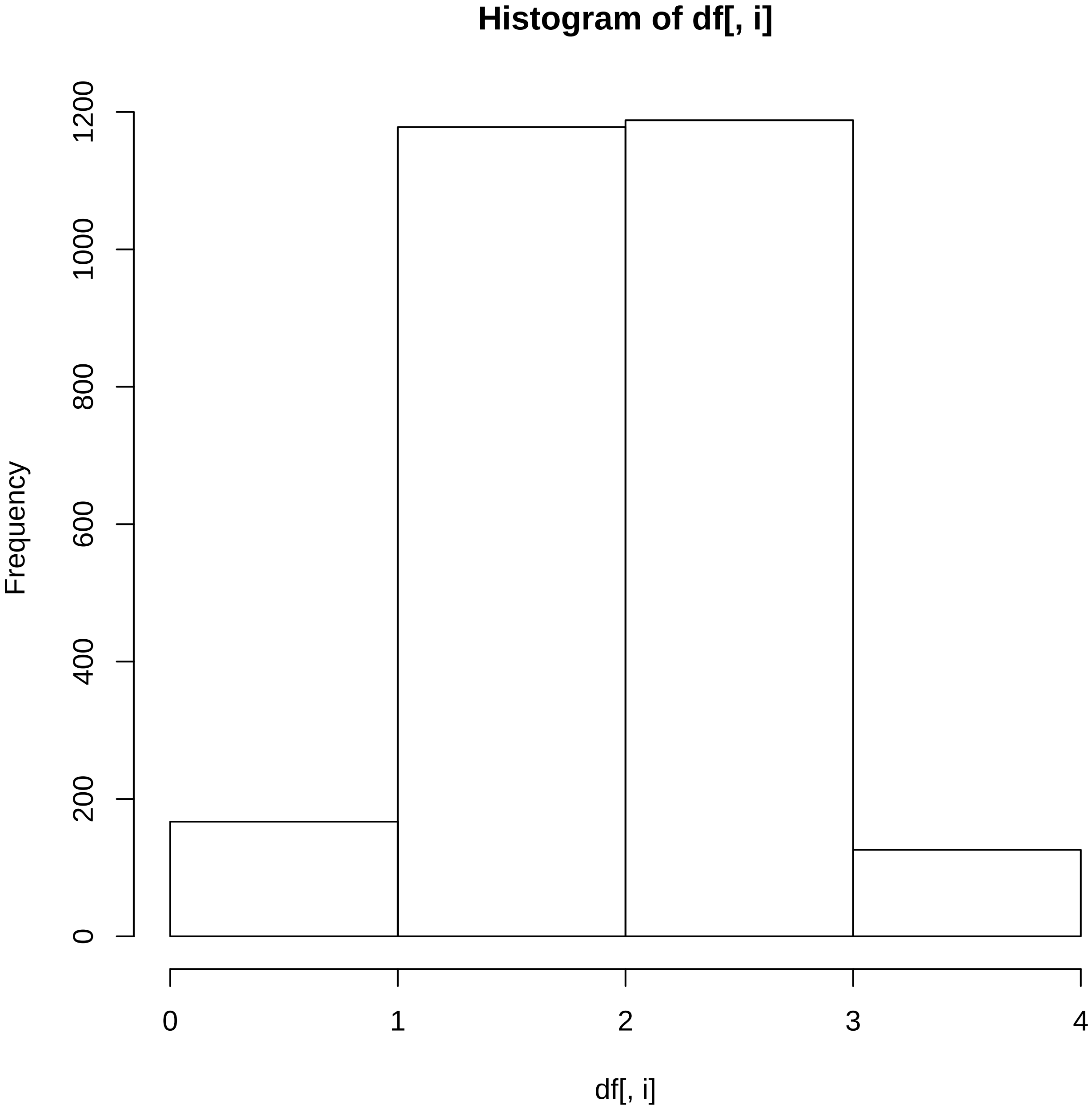
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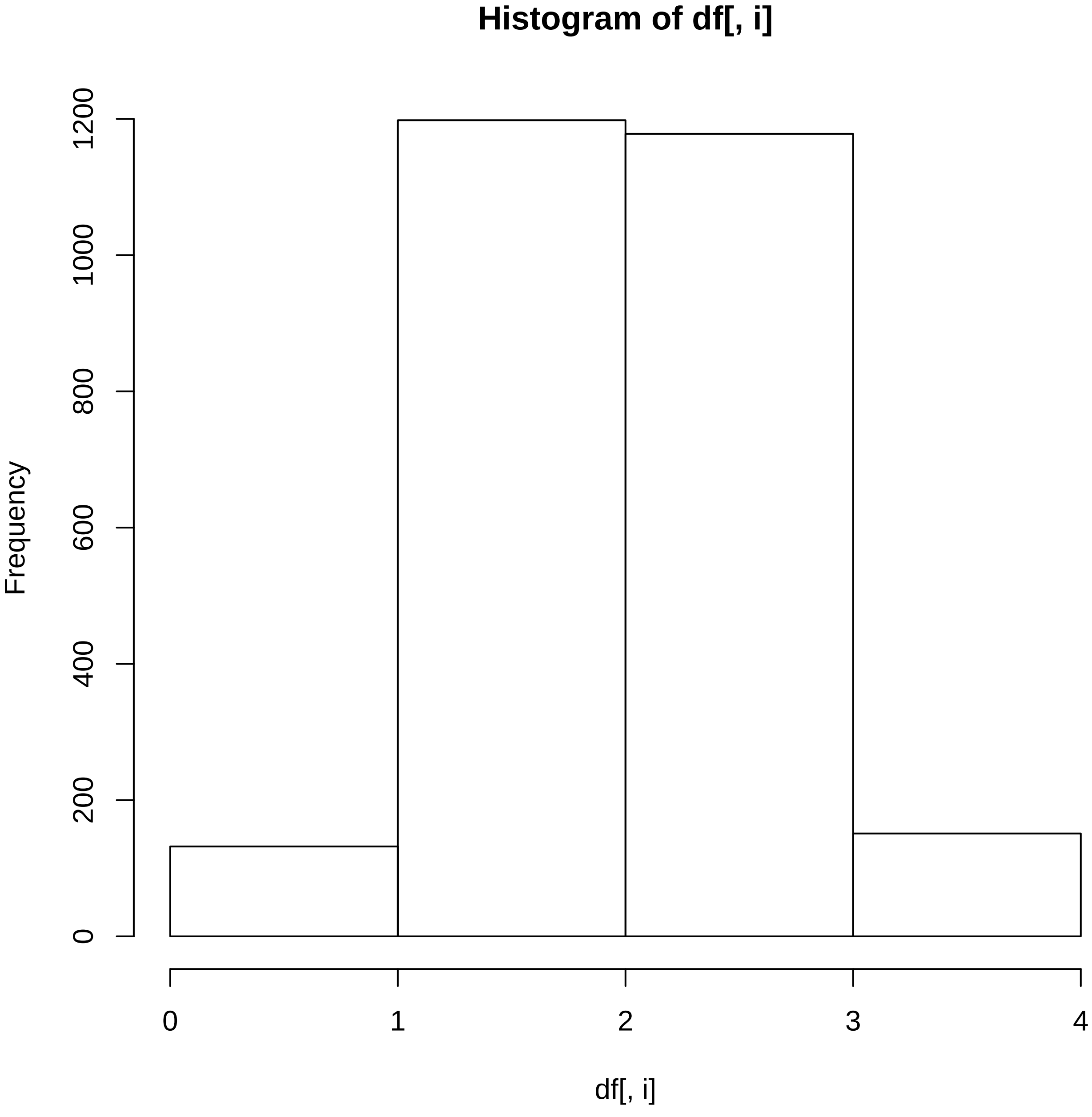
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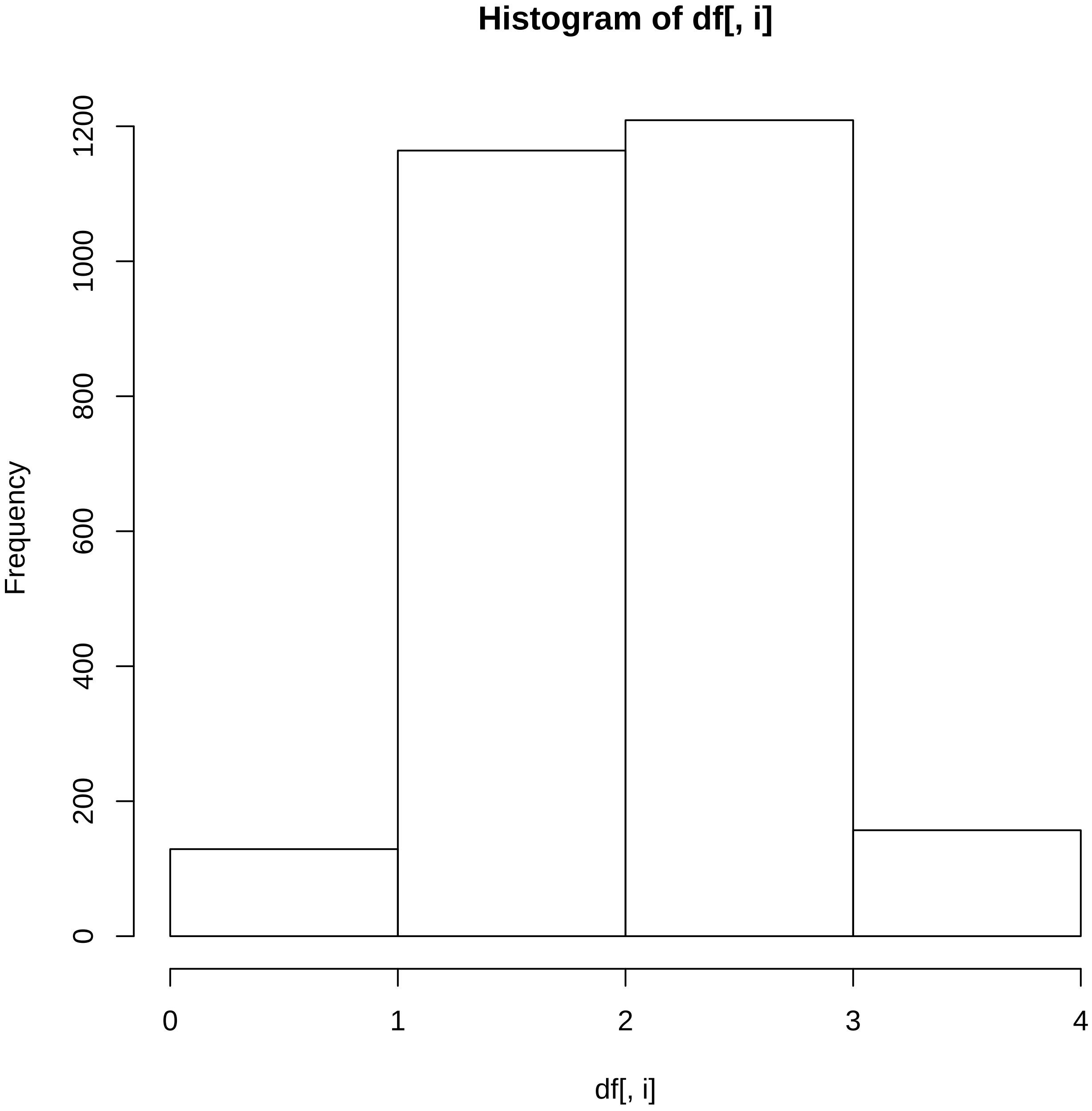
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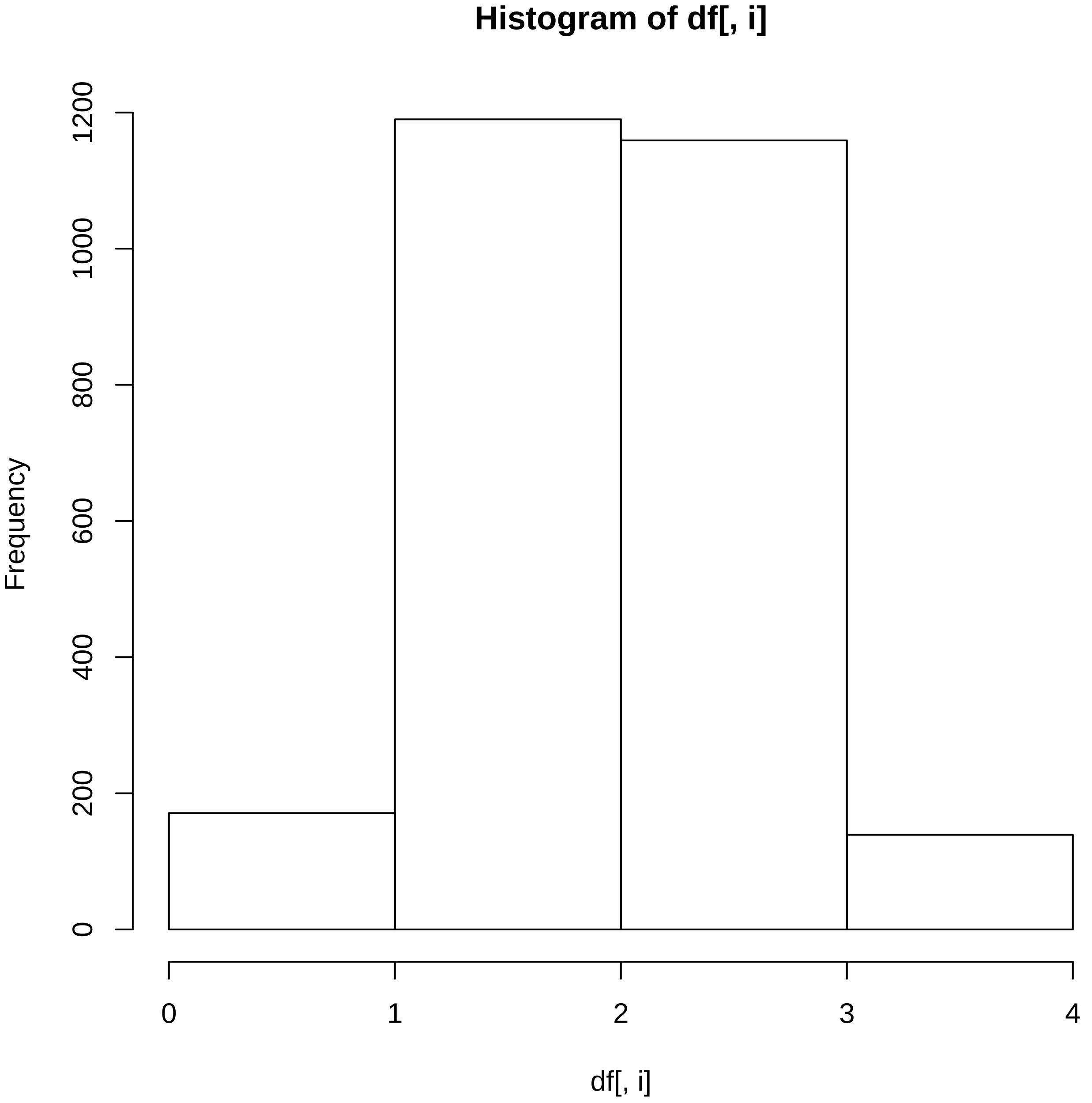
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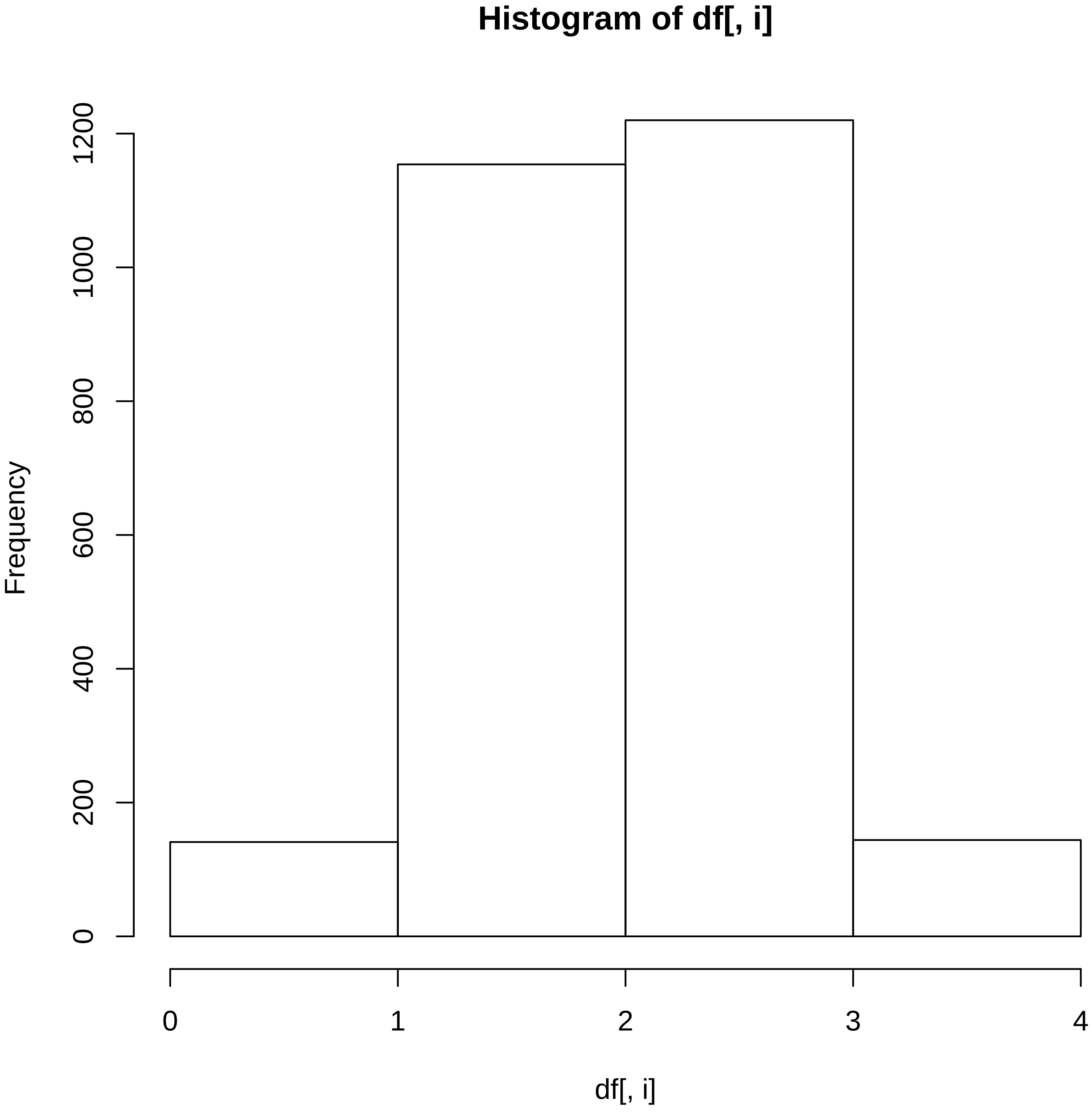
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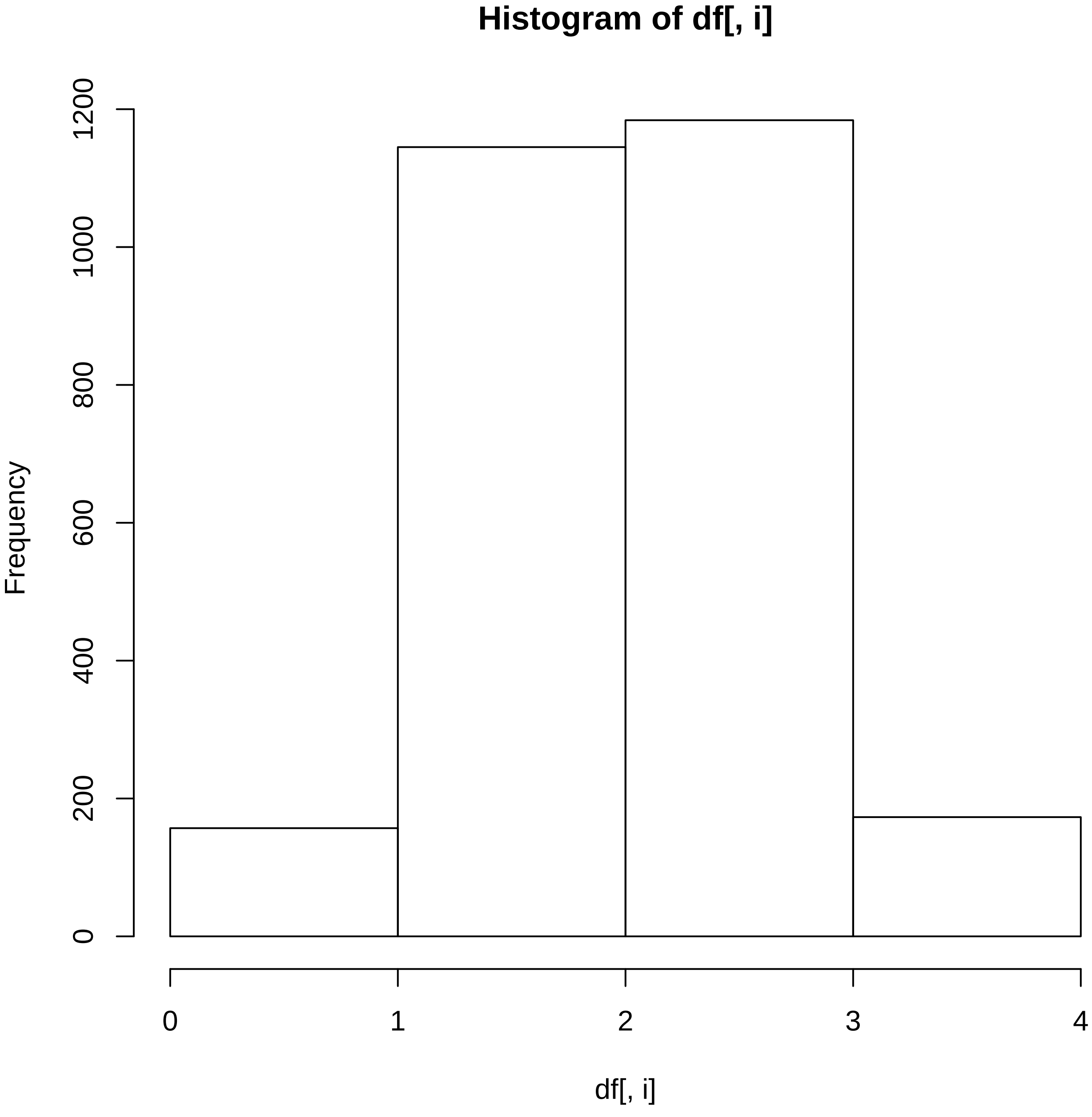
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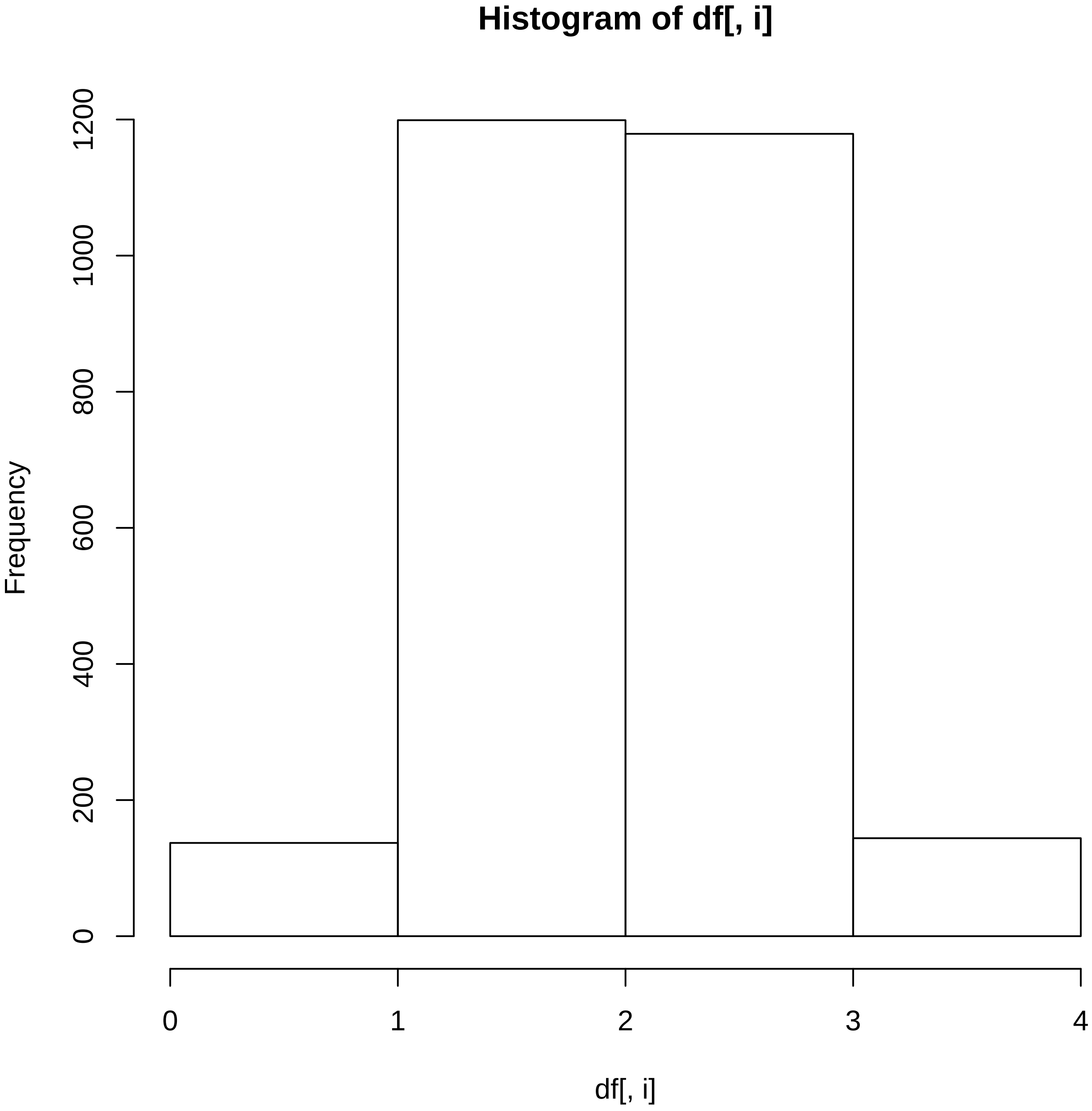
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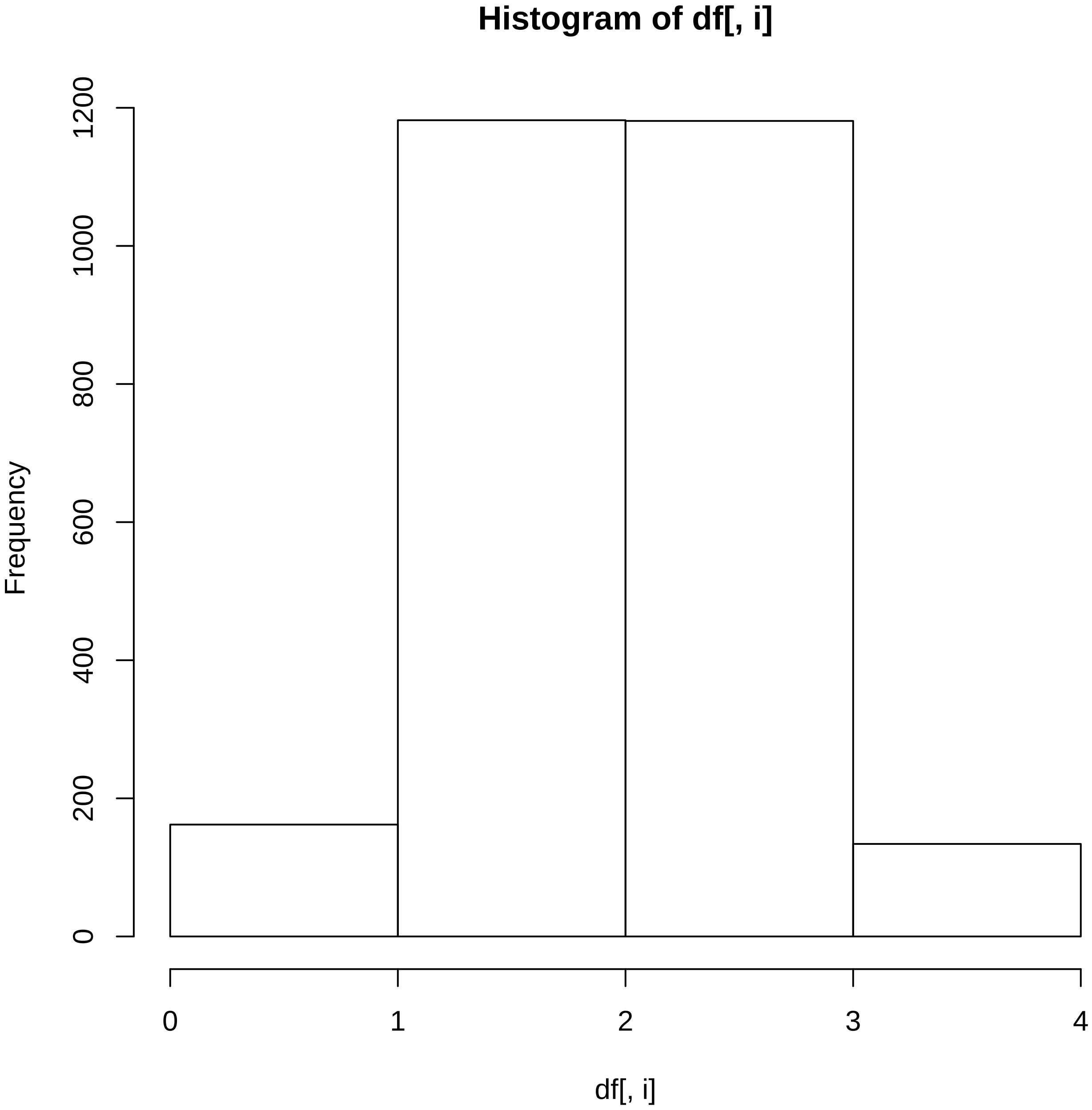
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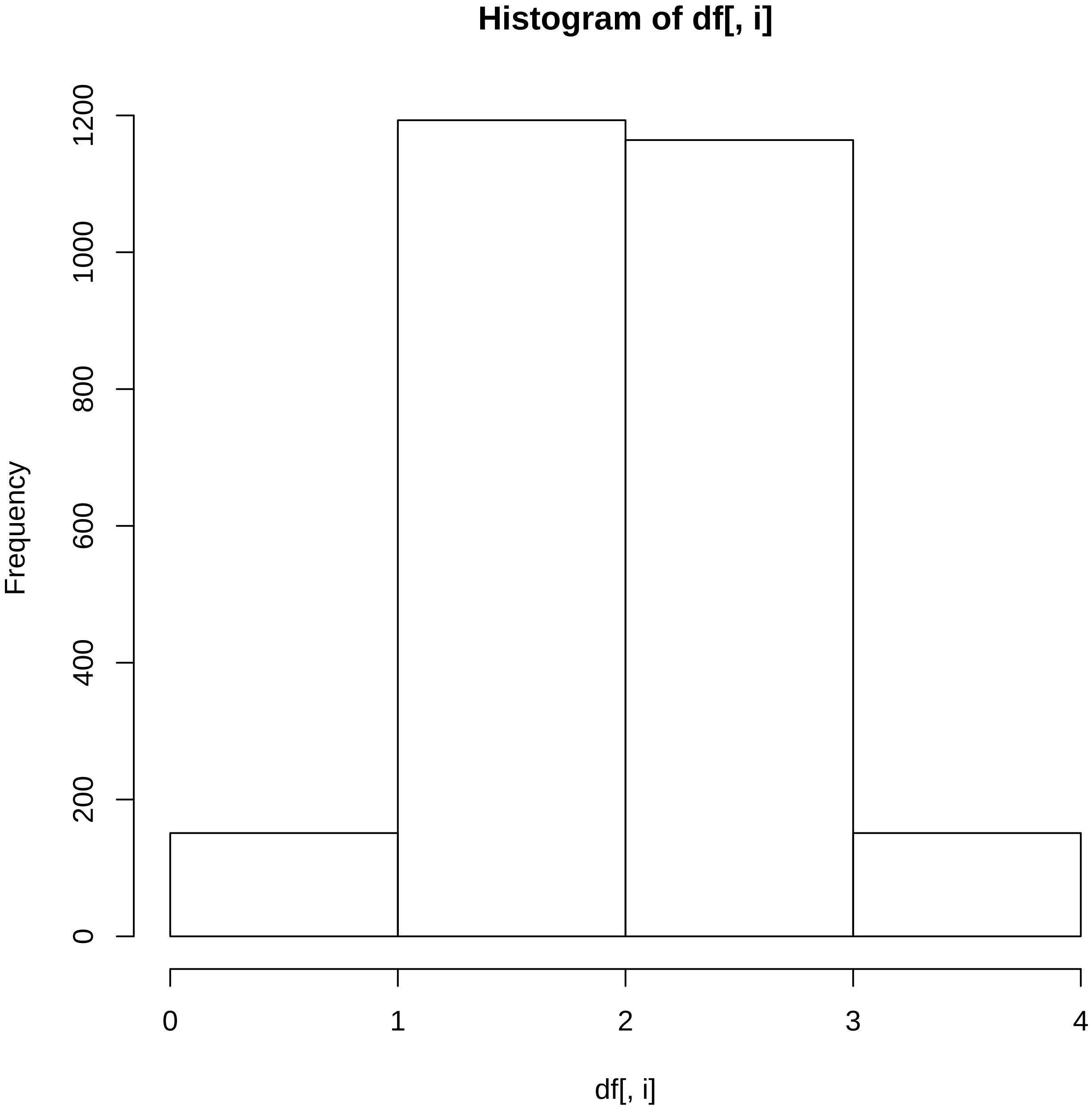
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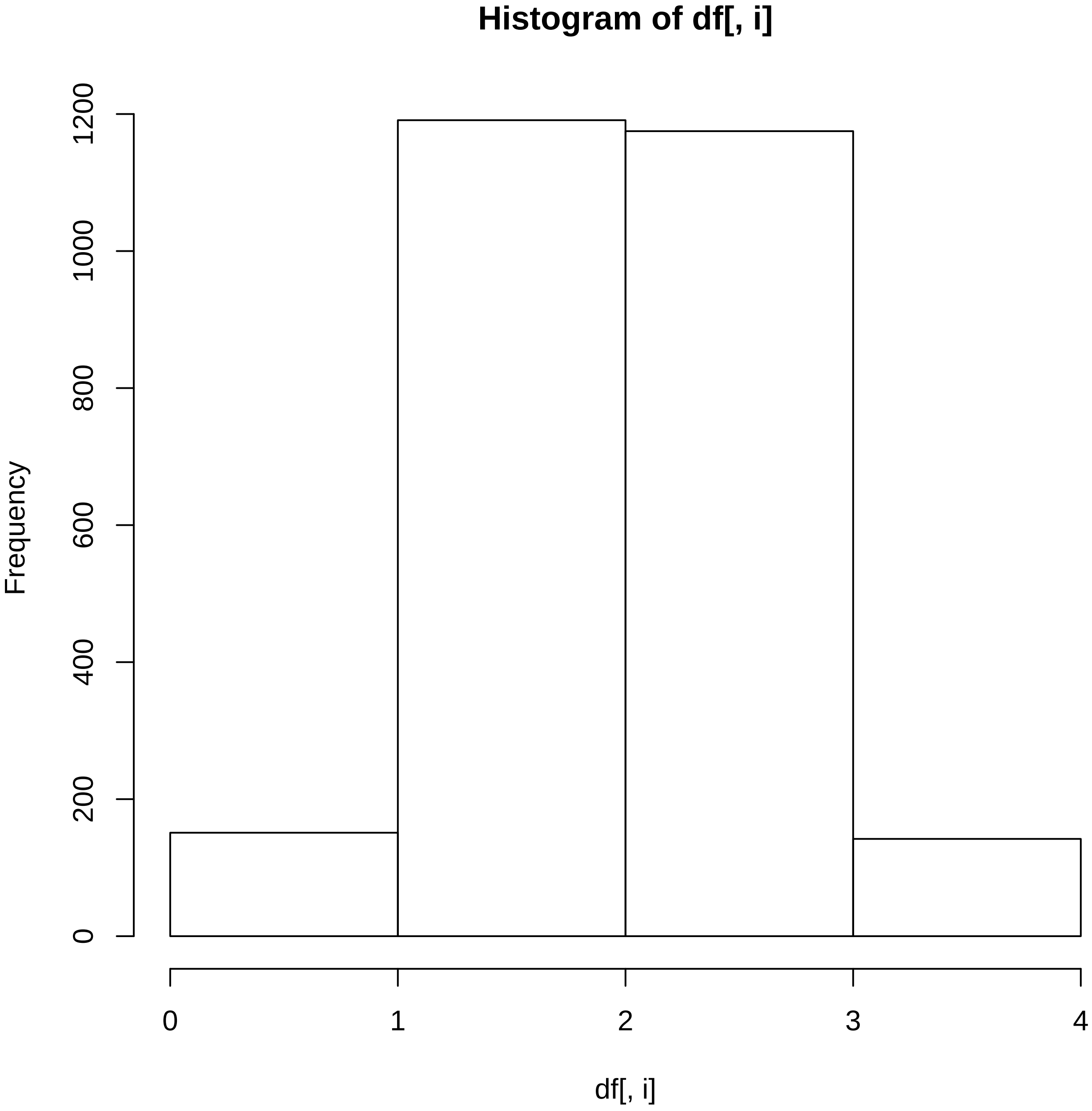
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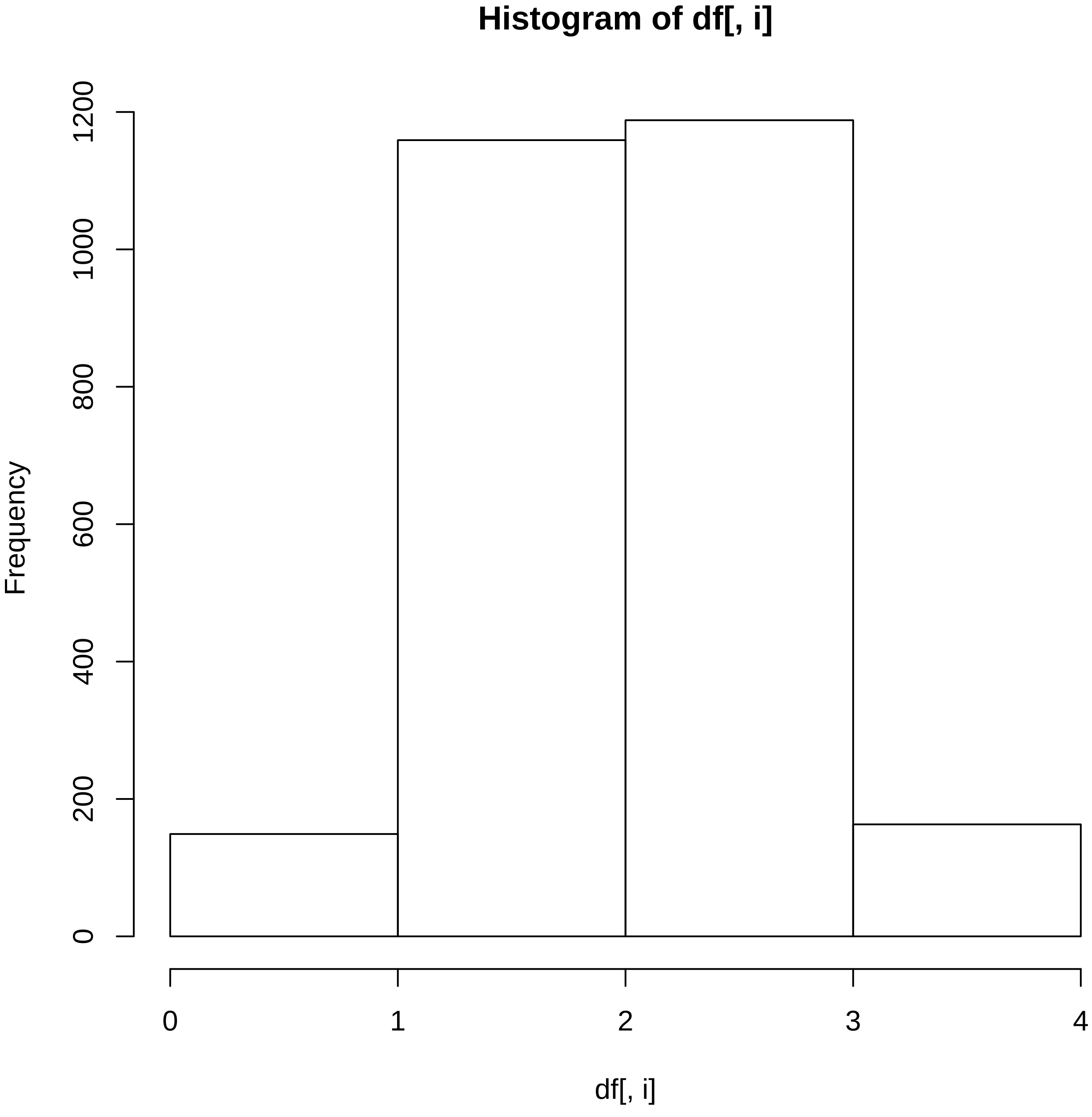
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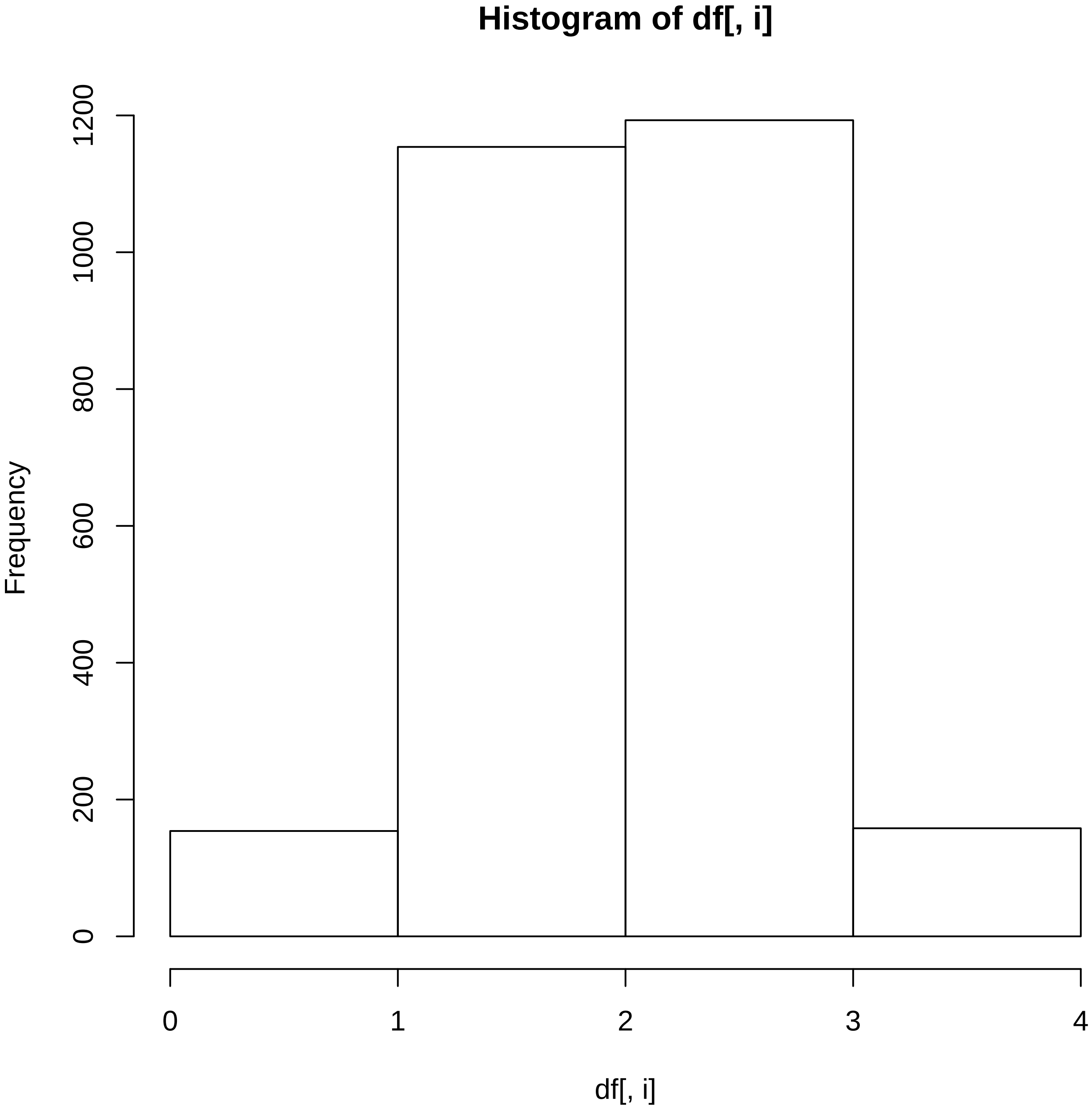
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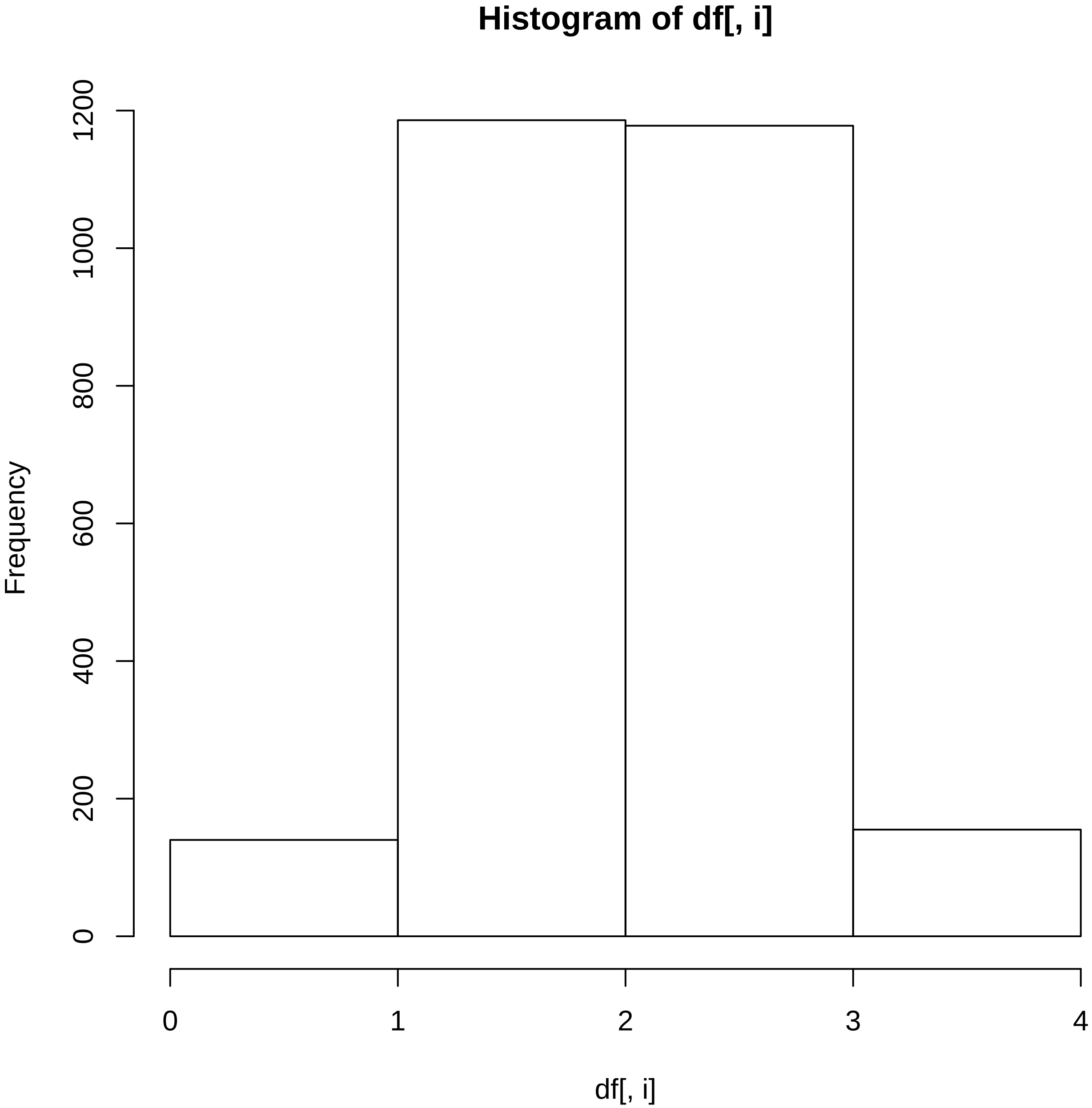
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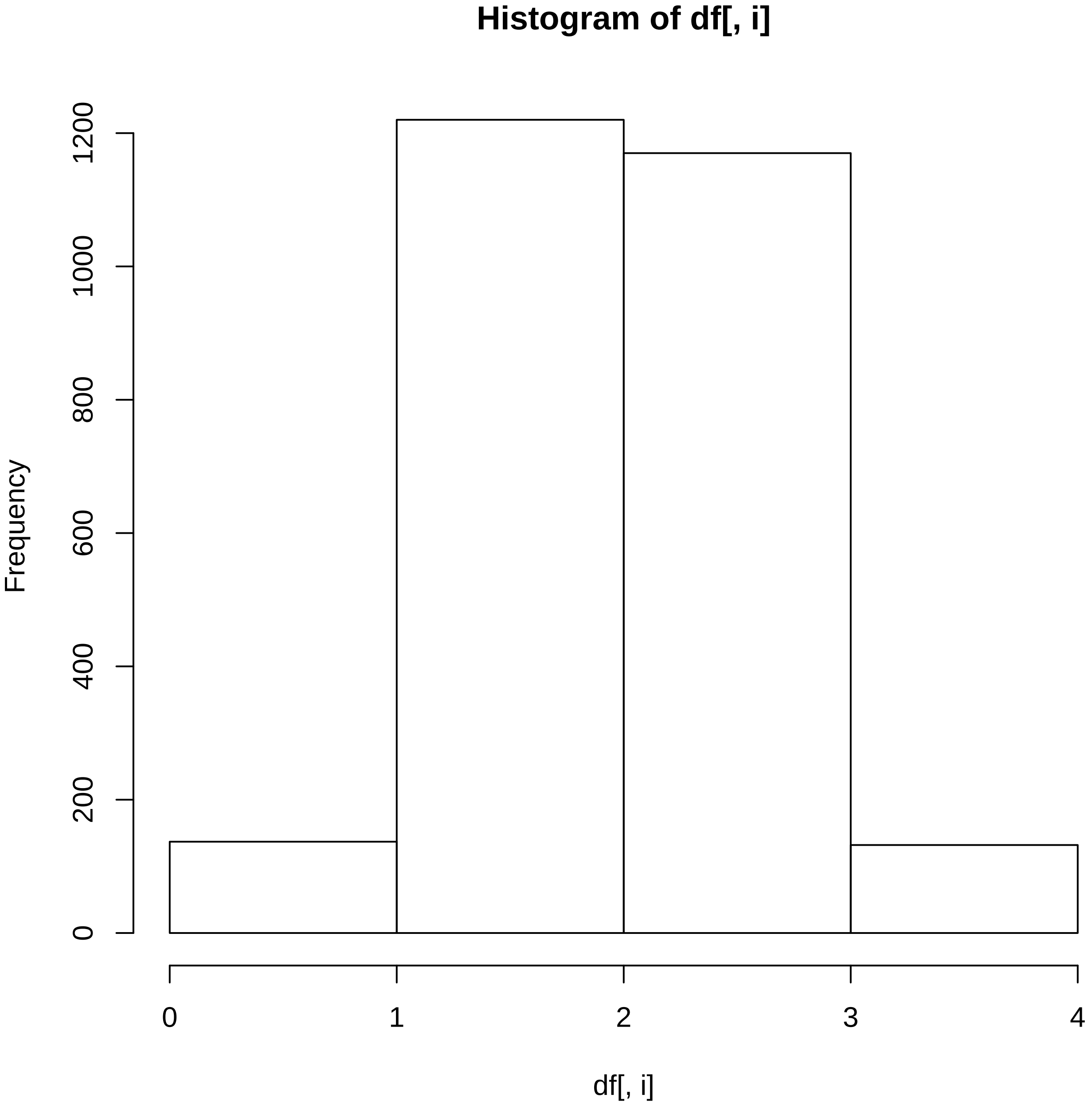
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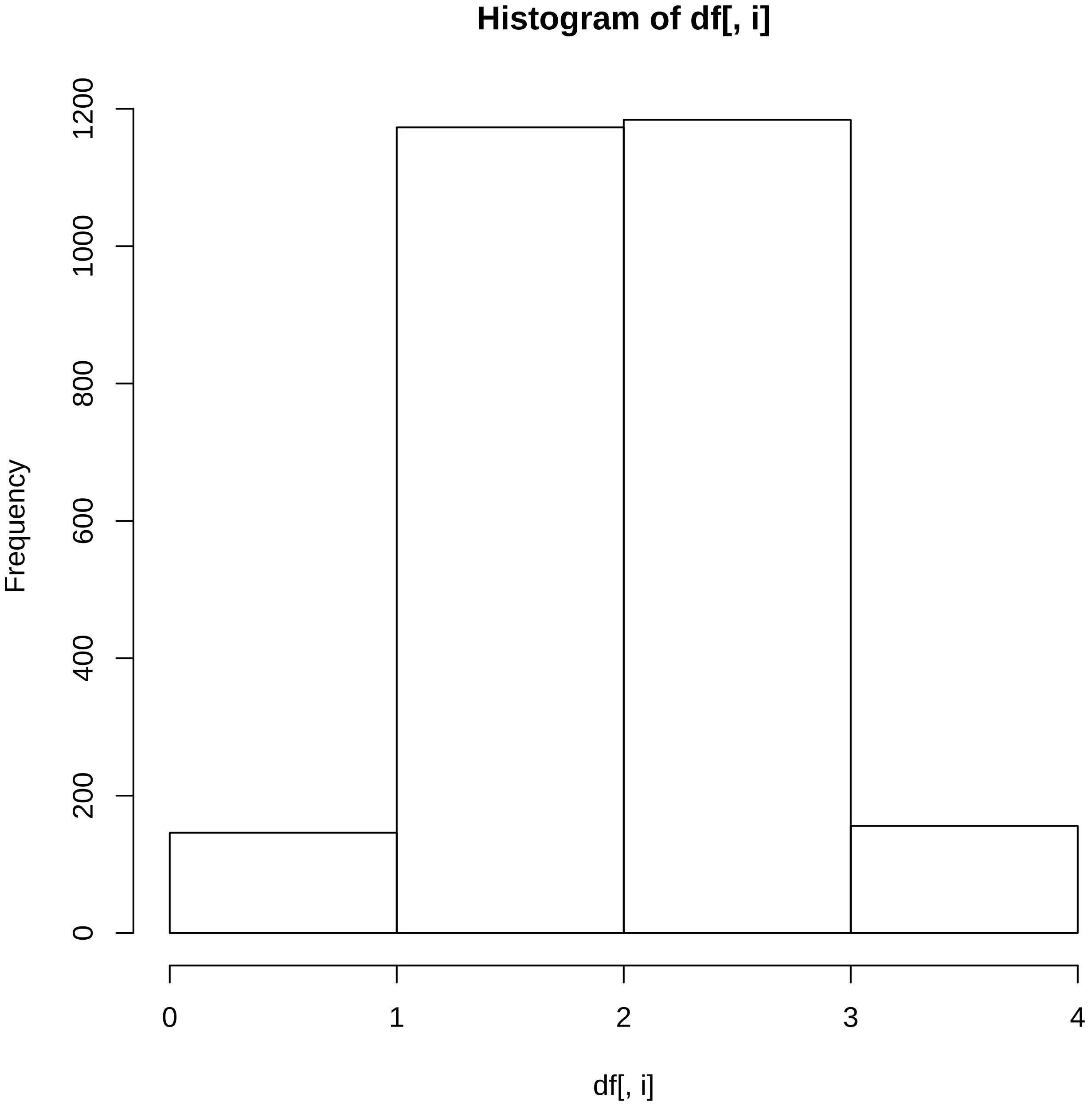
df[, i]


Histogram of df[, i]
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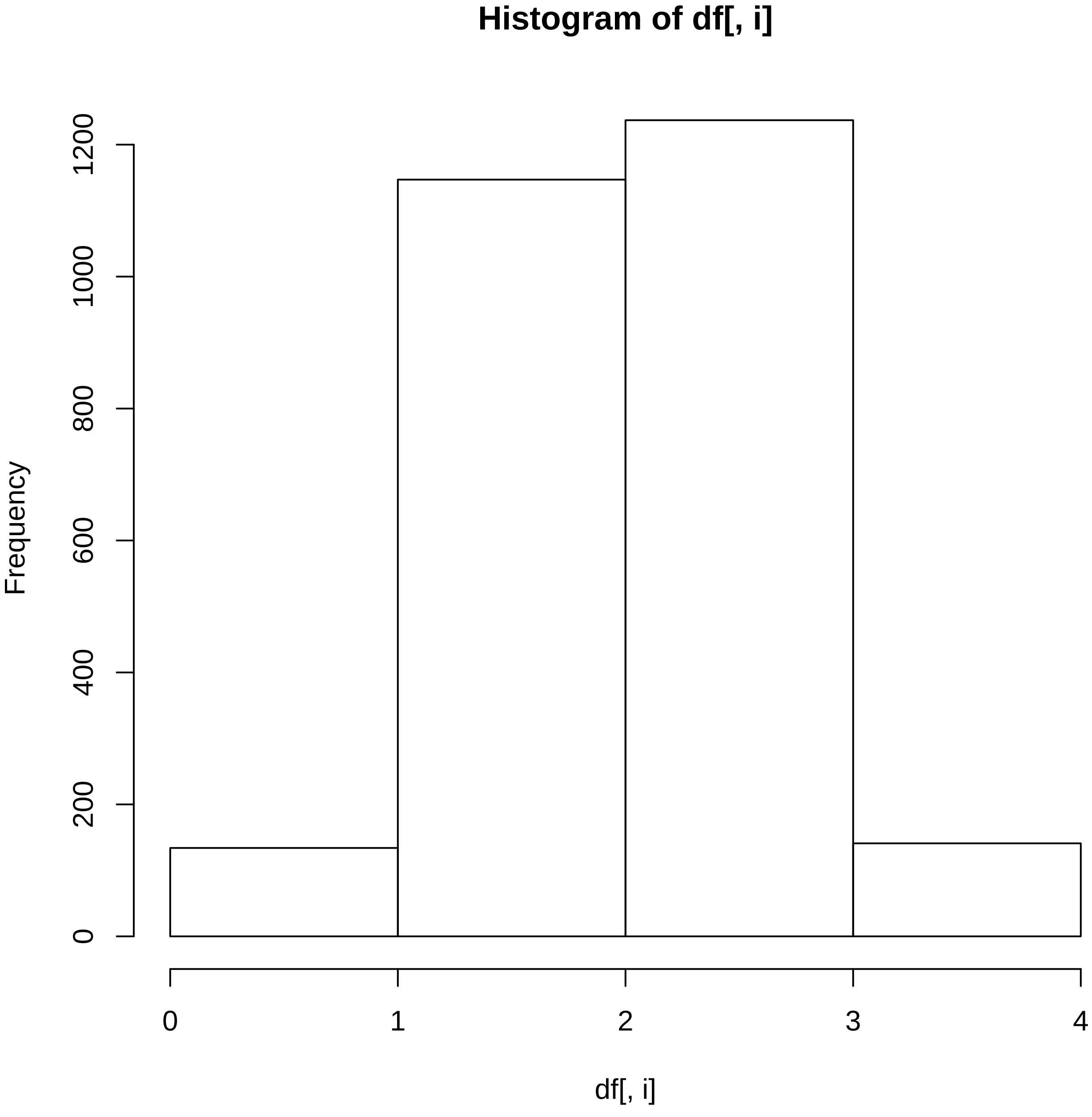
df[, i]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Frequency
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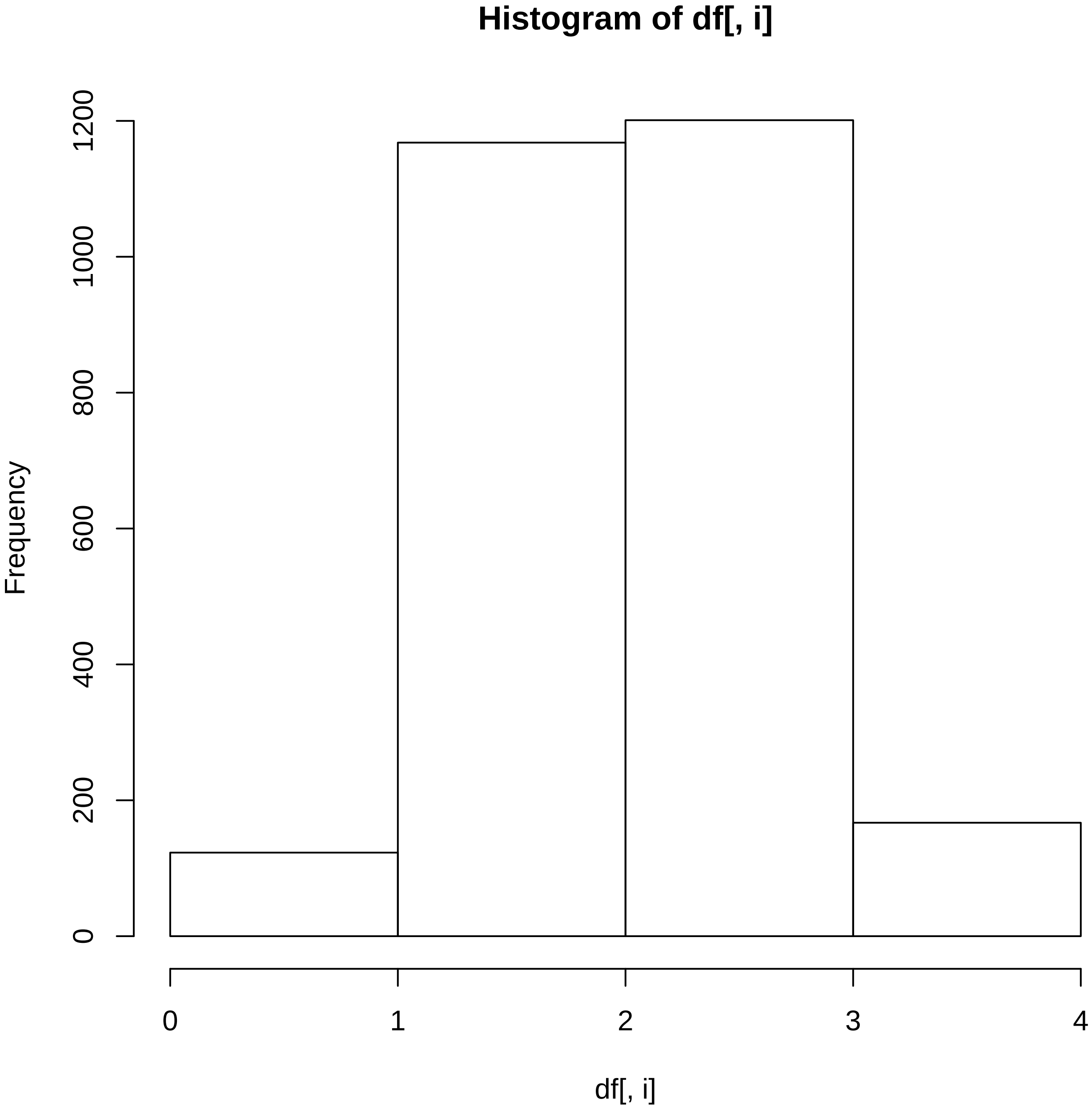
df[, i]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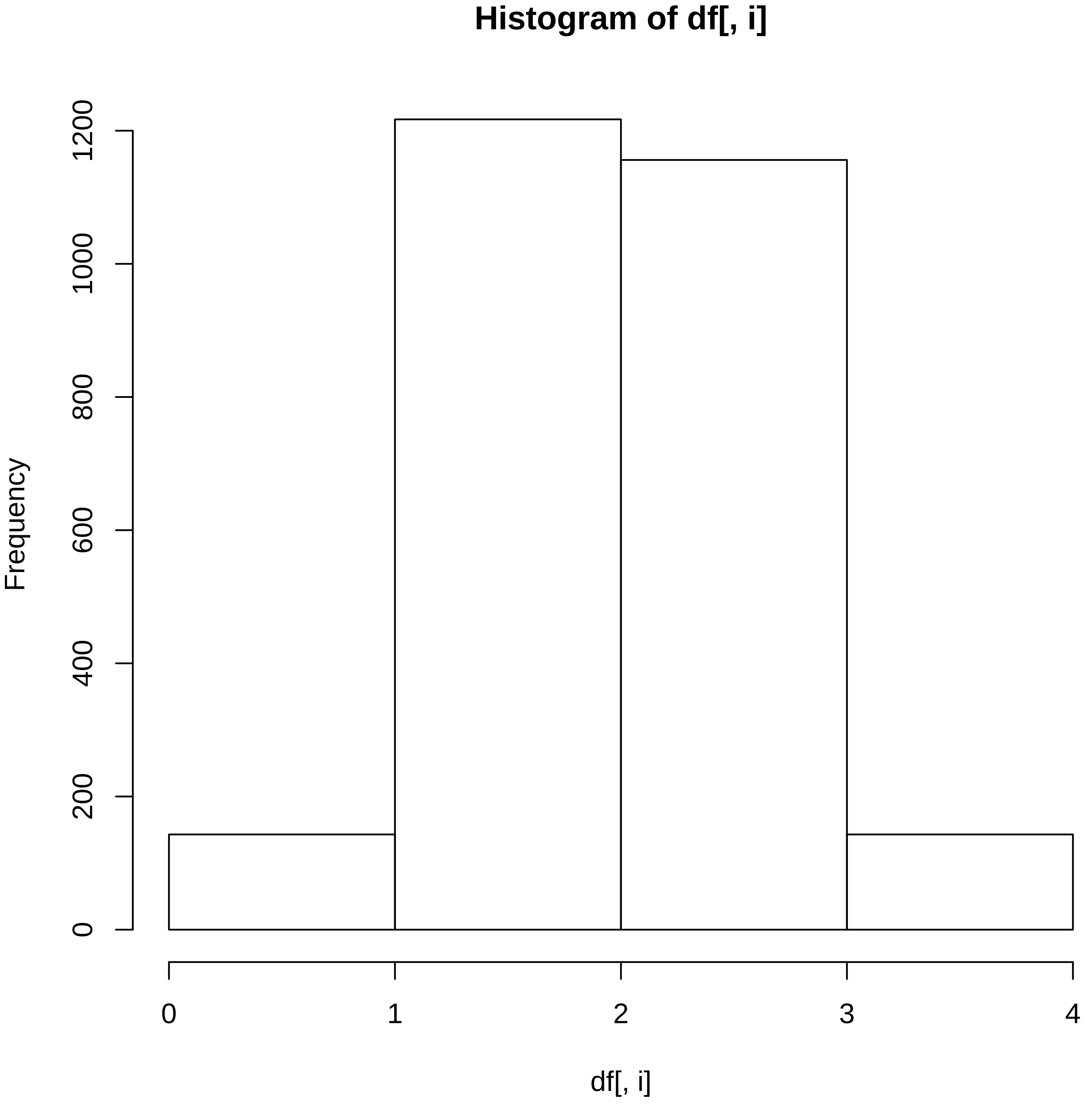
df[, i]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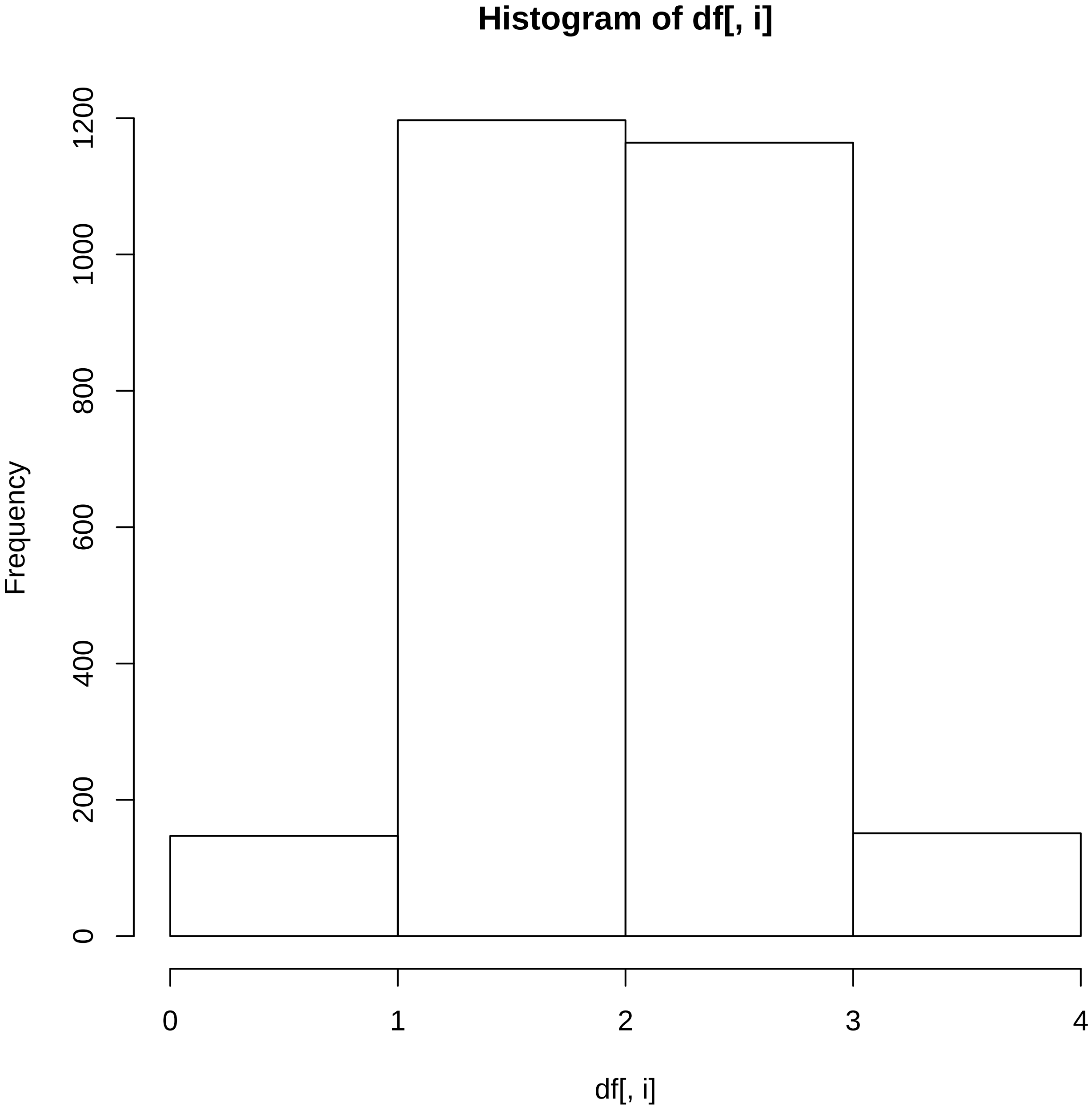
df[, i]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Frequency
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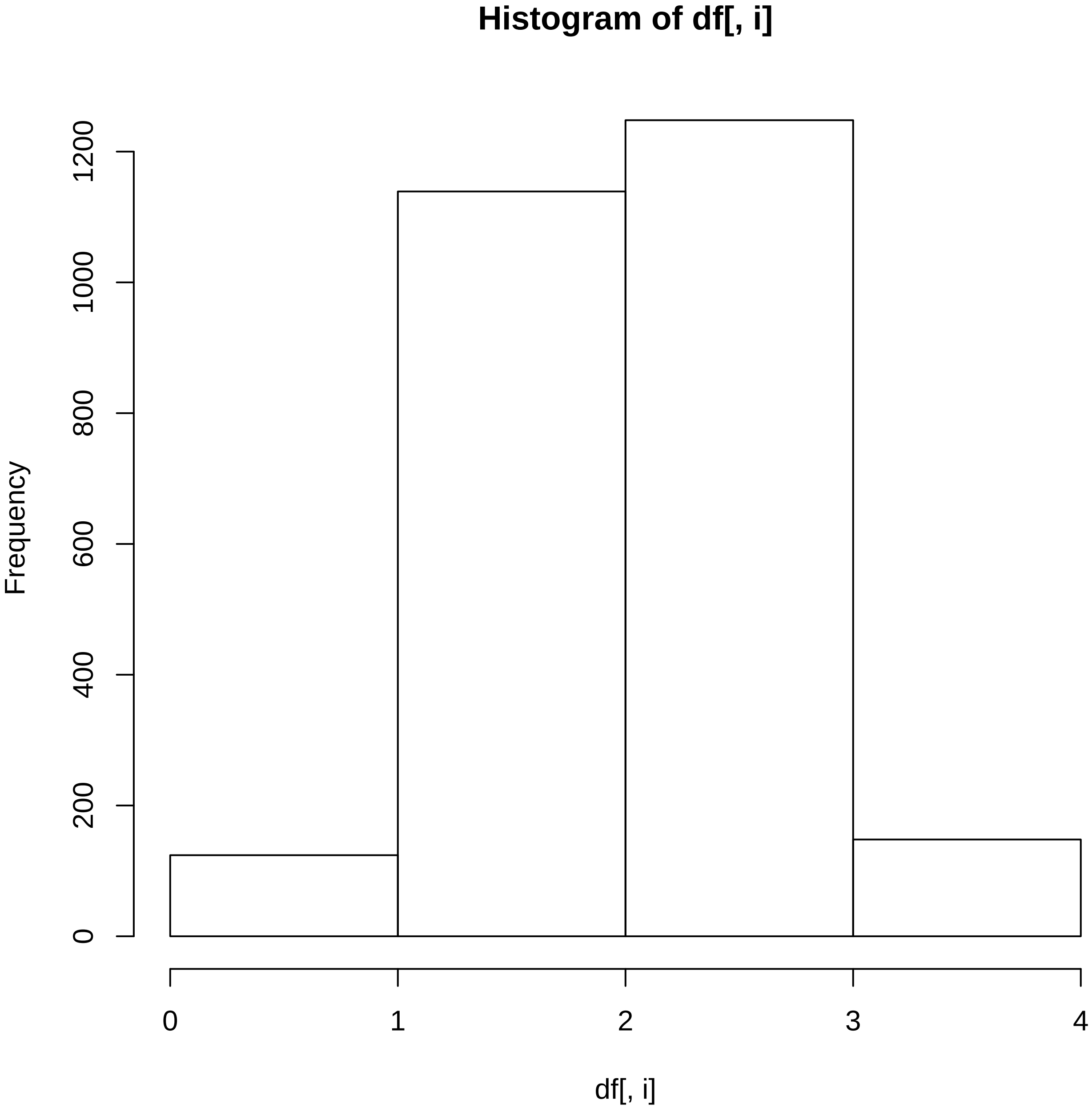
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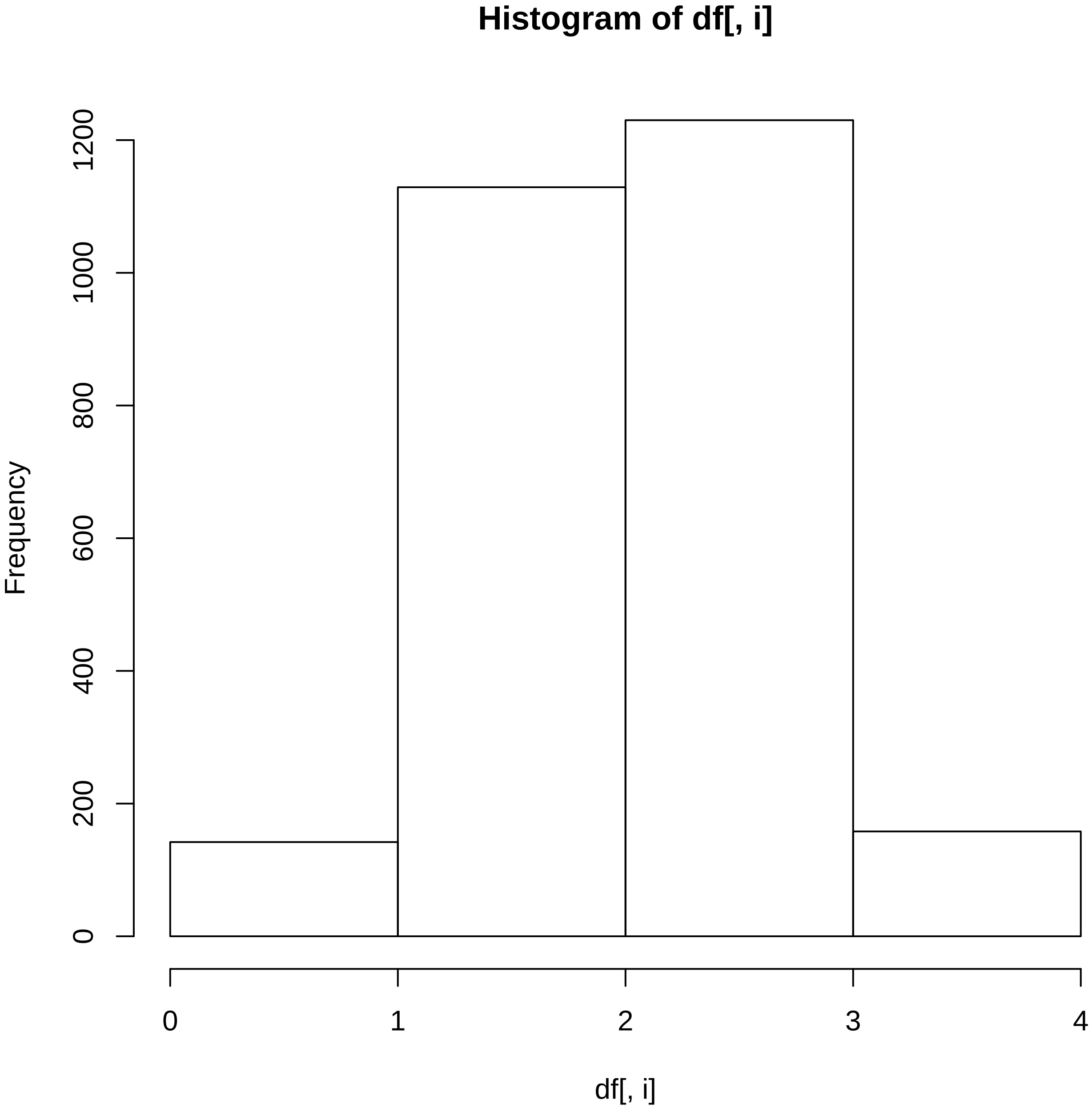
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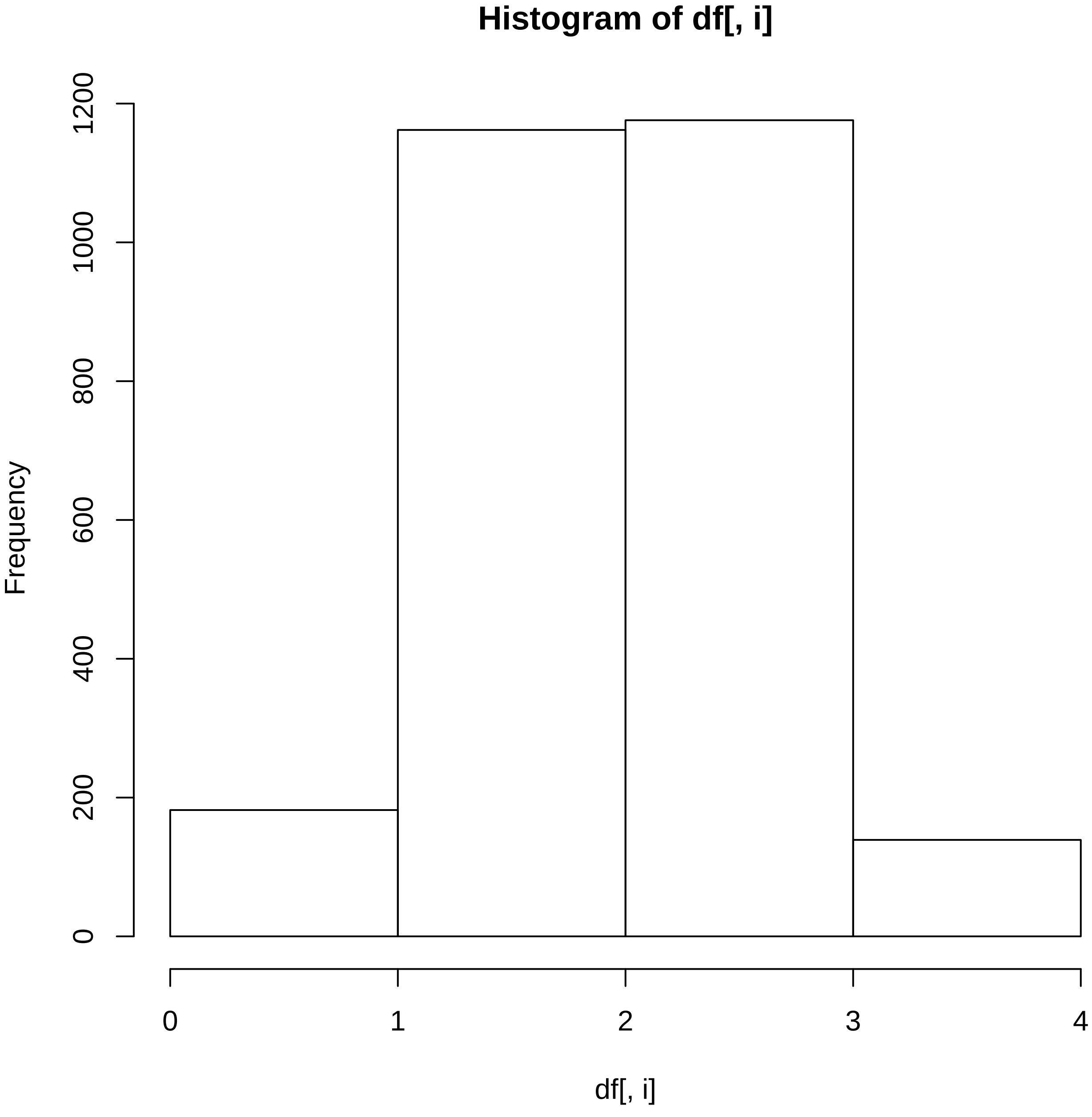
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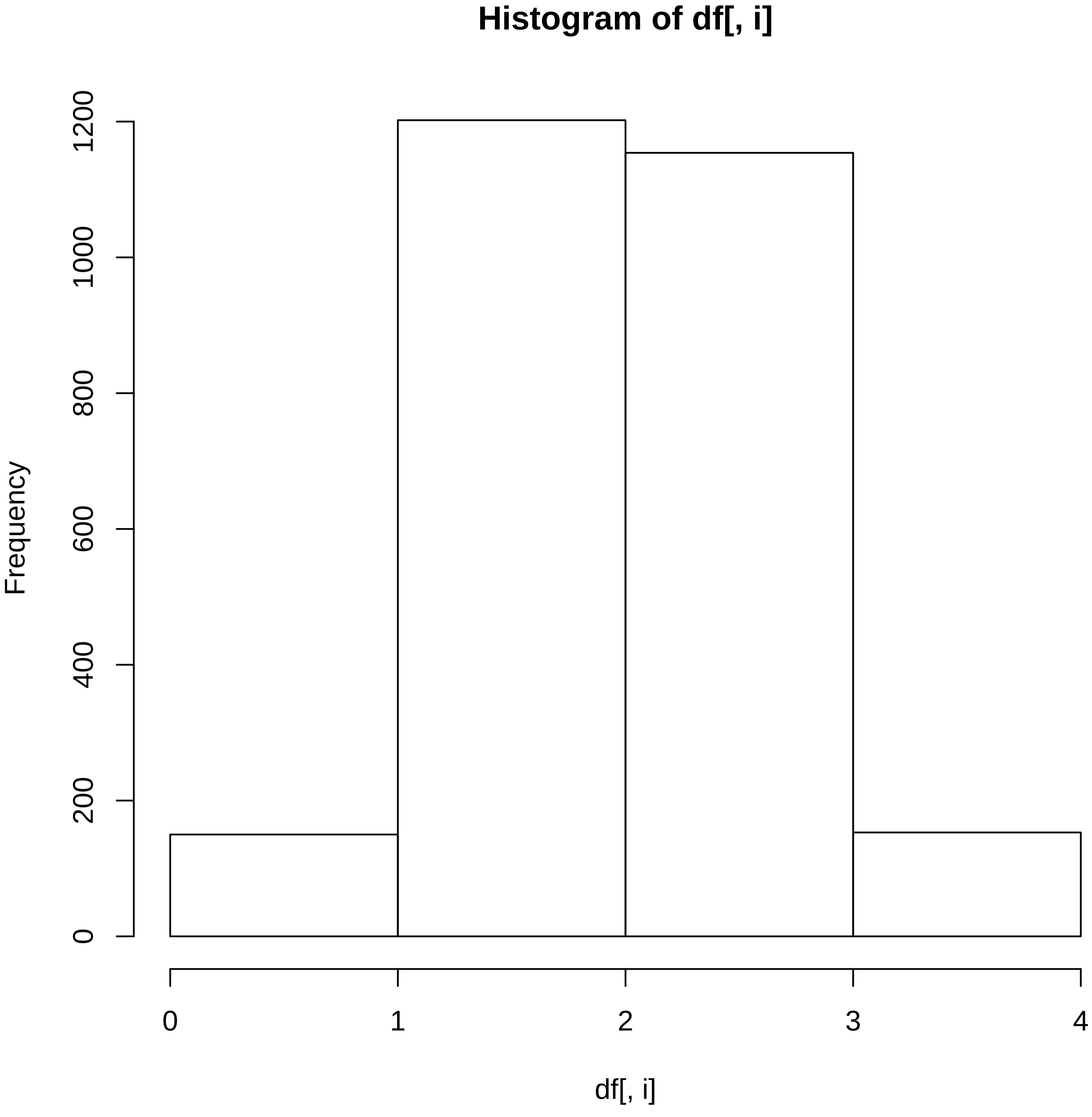
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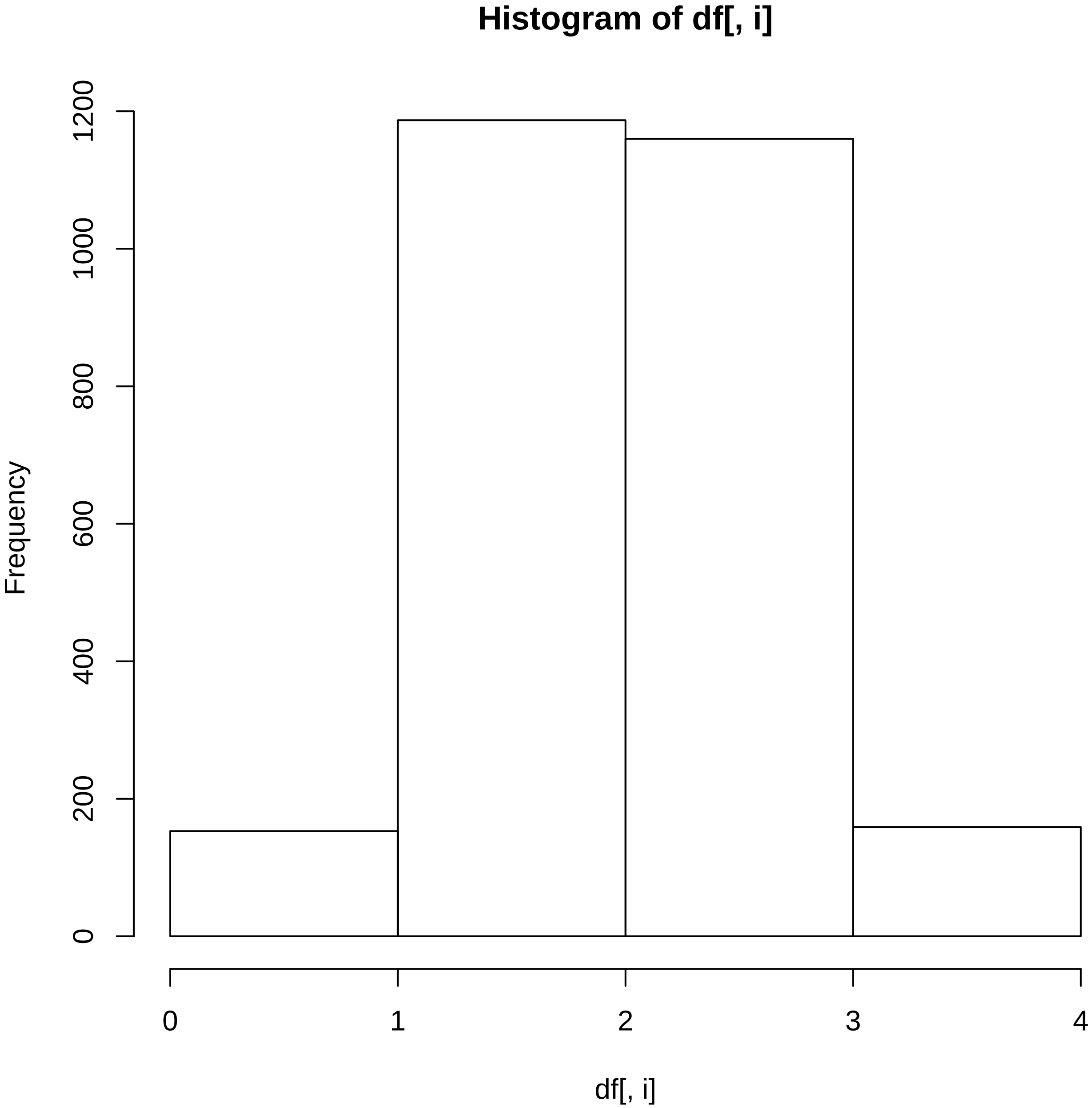
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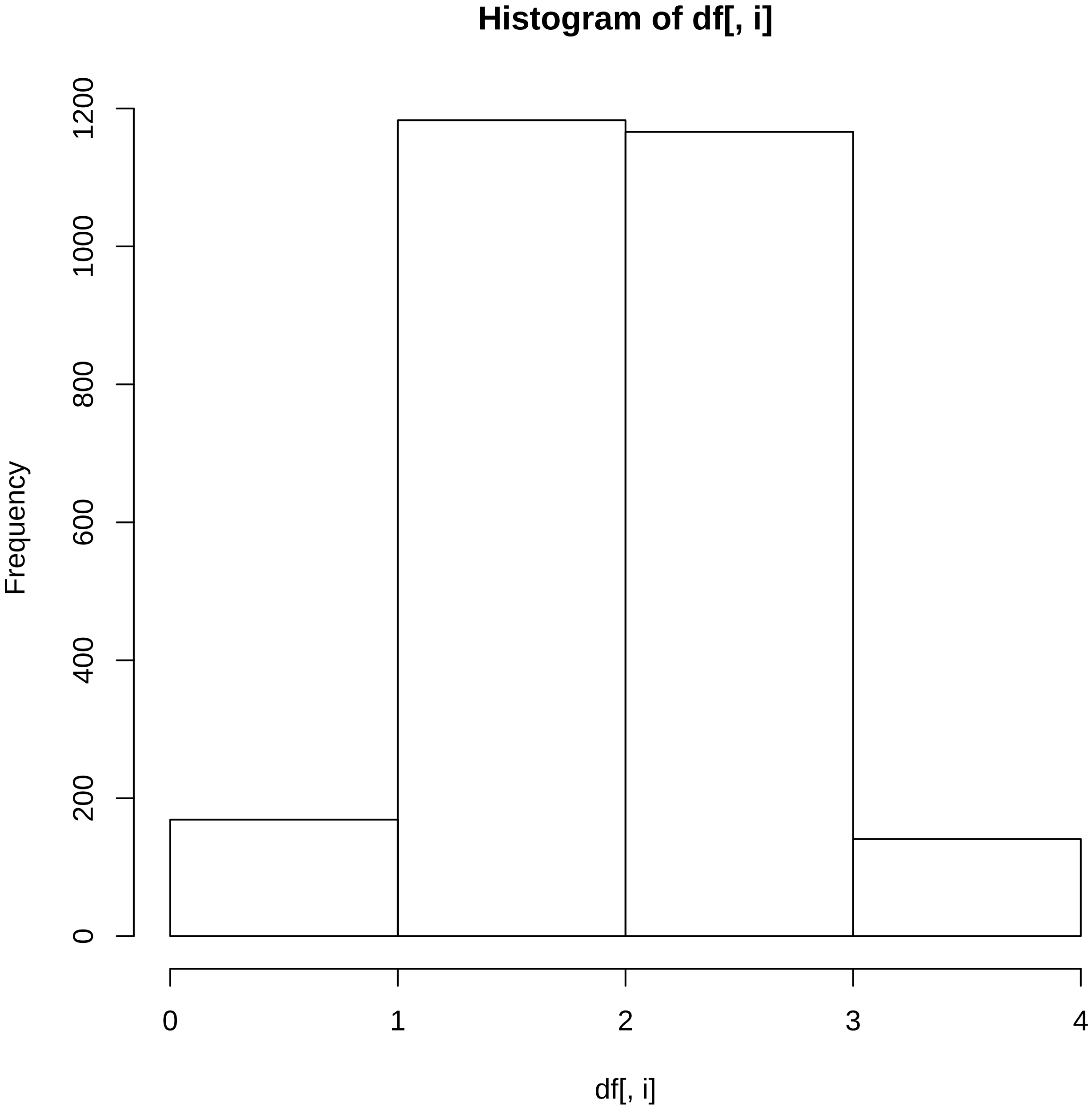
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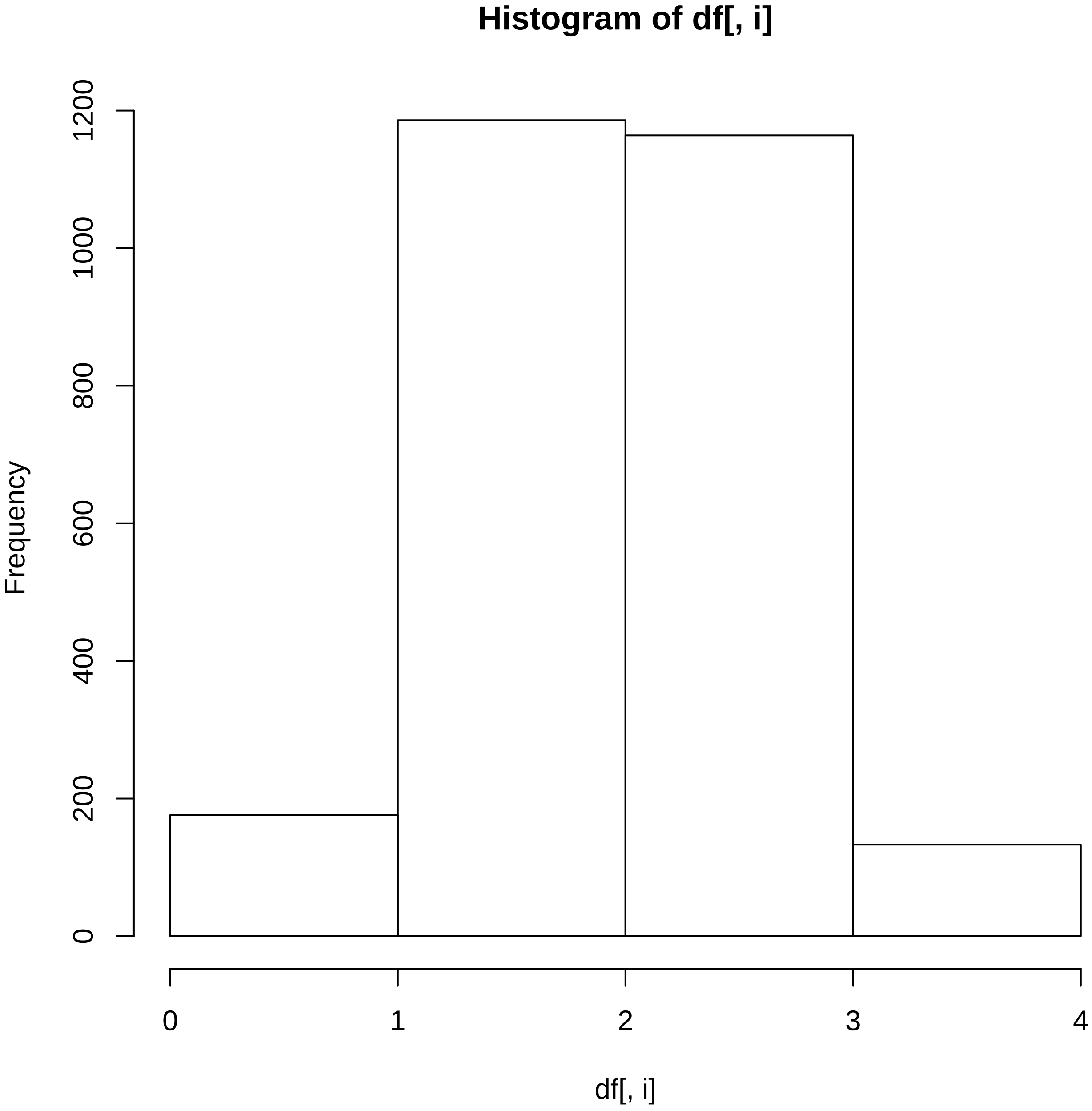
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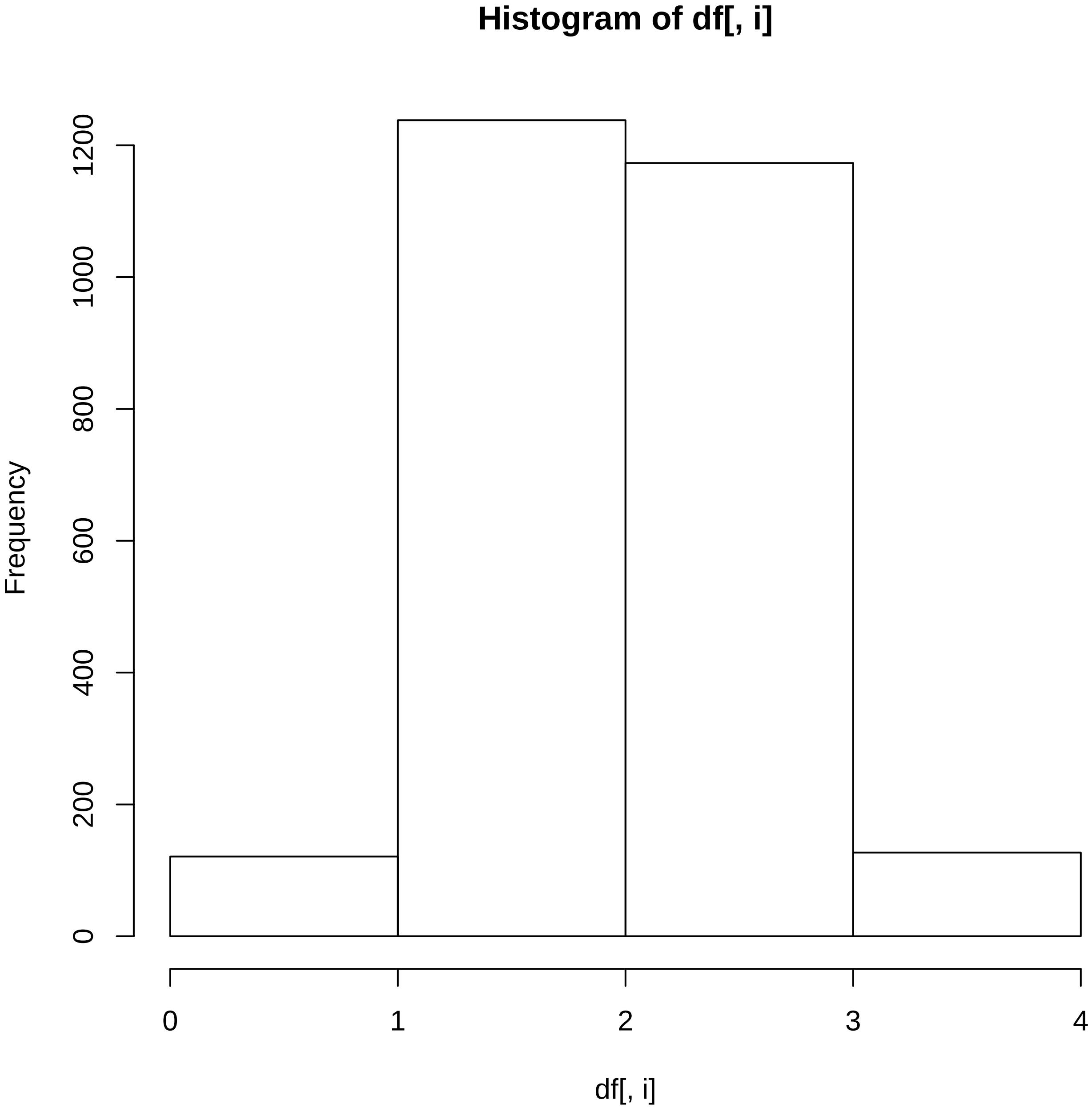
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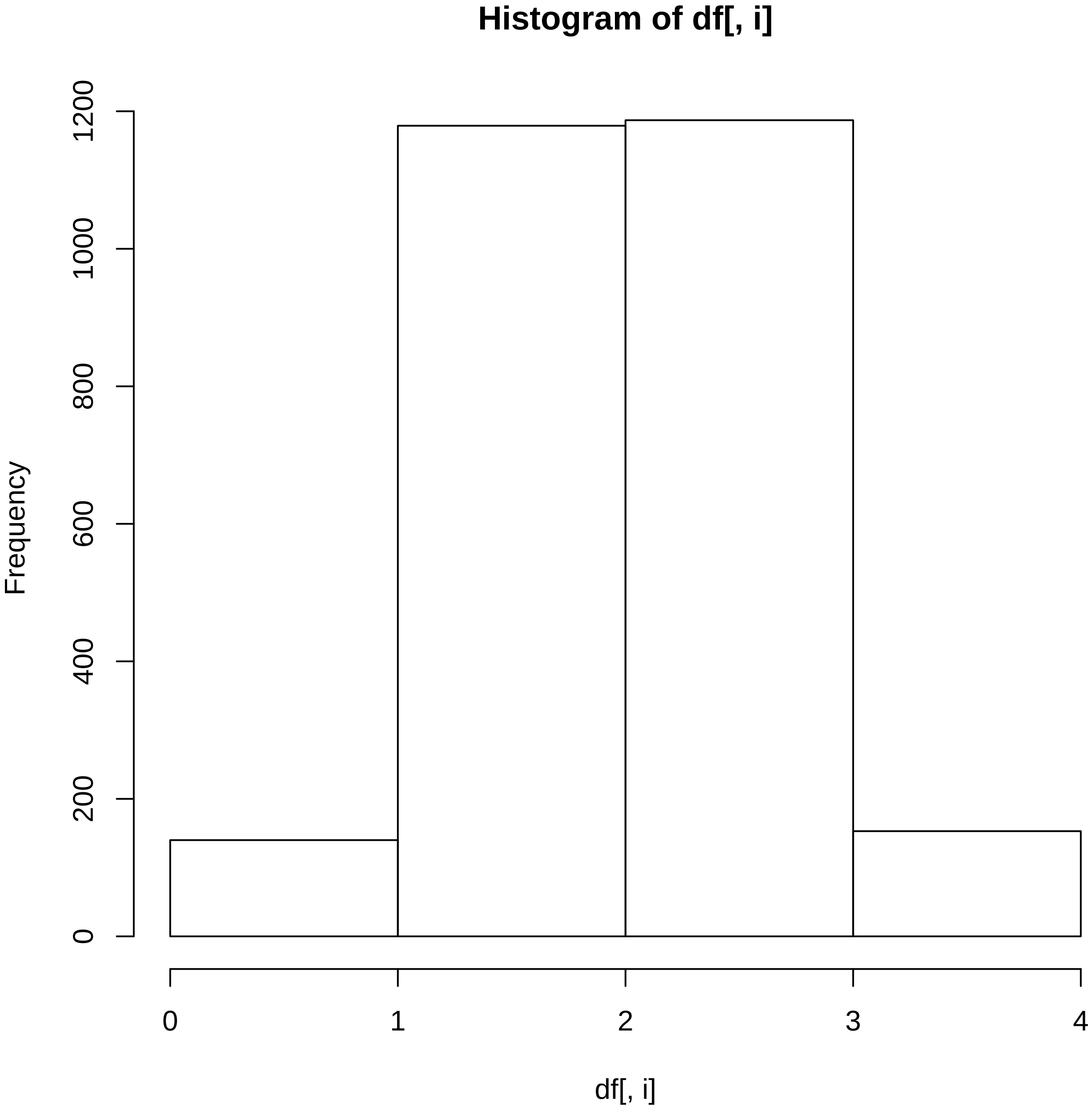
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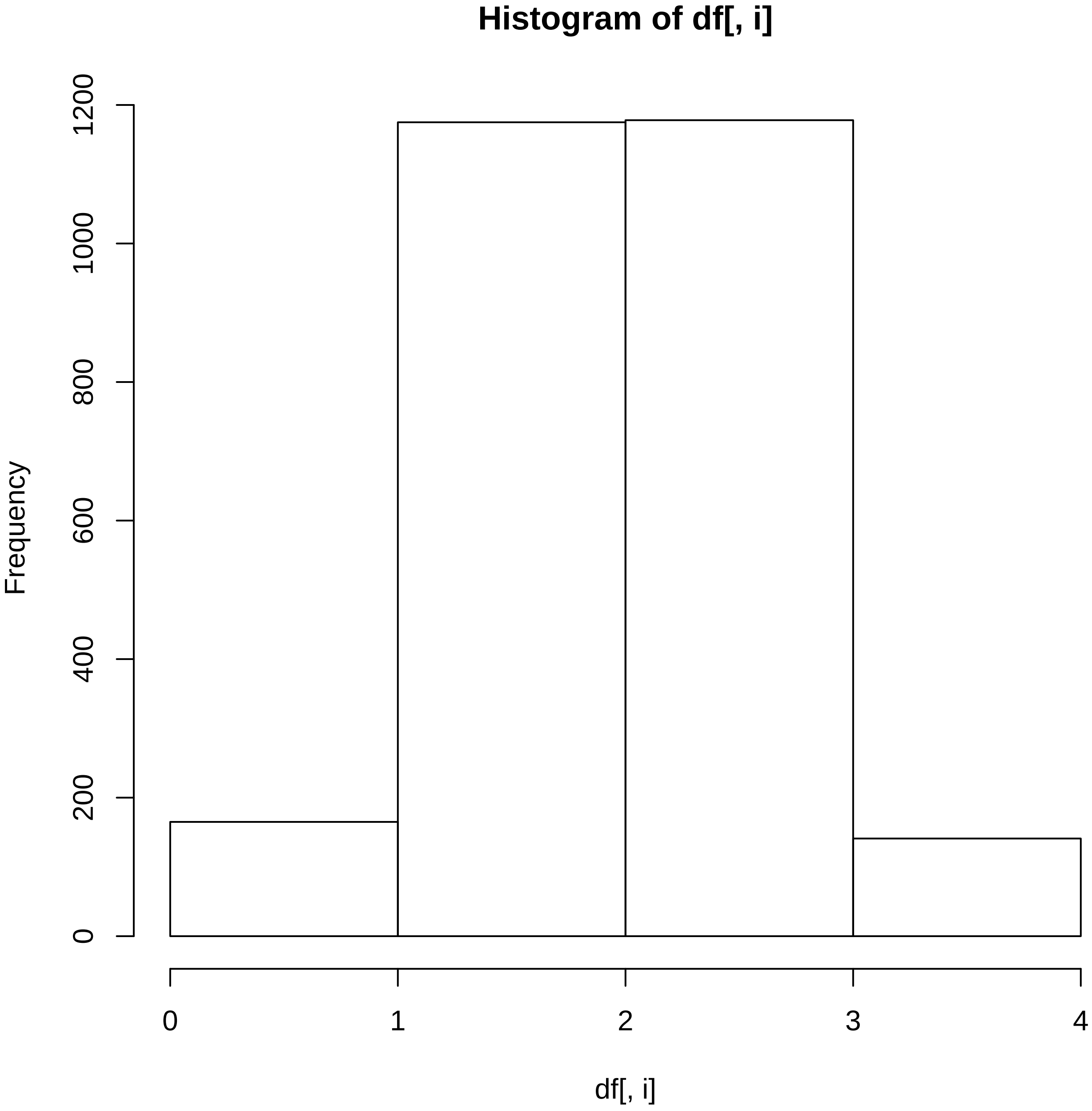
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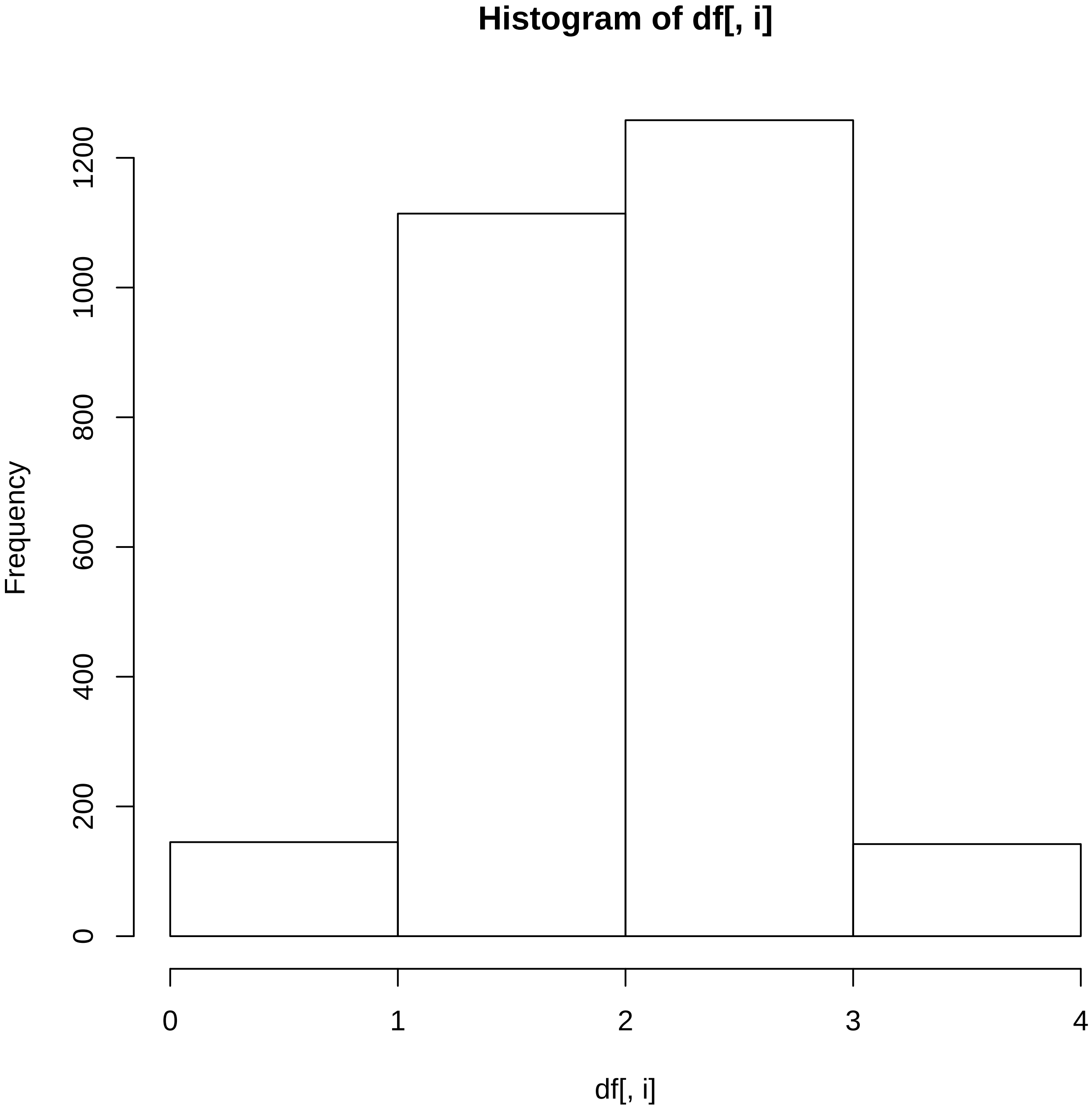
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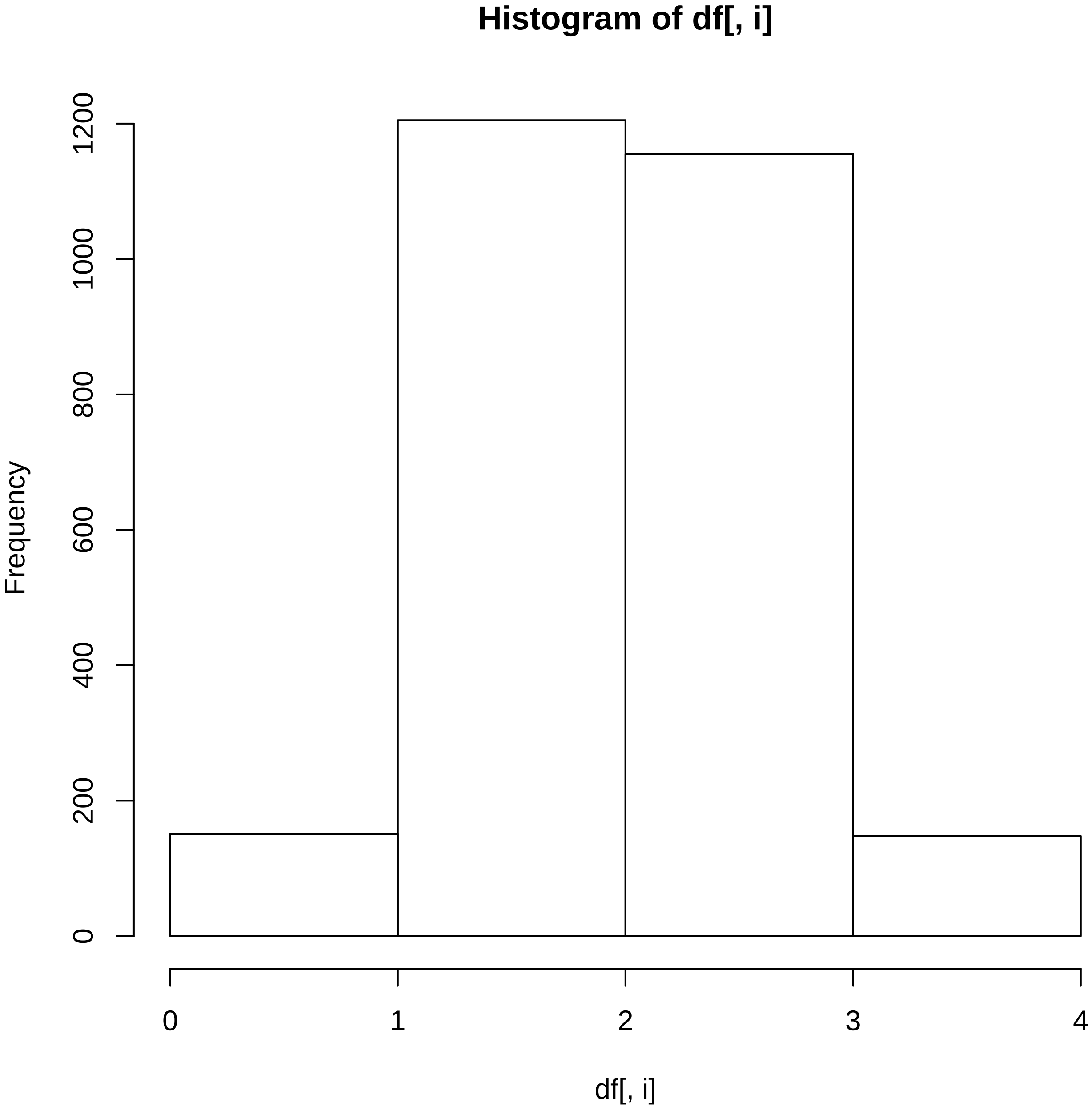
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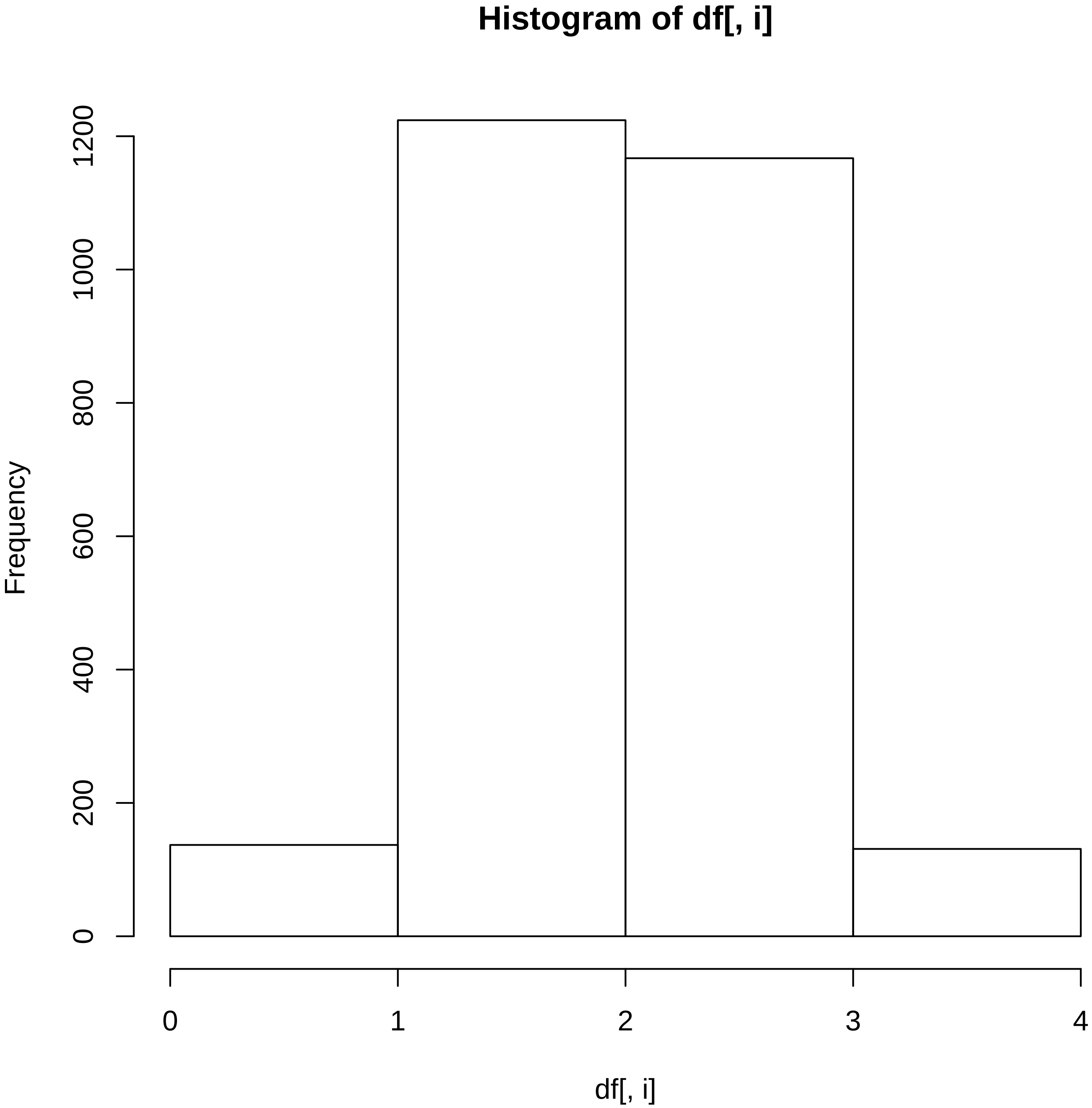
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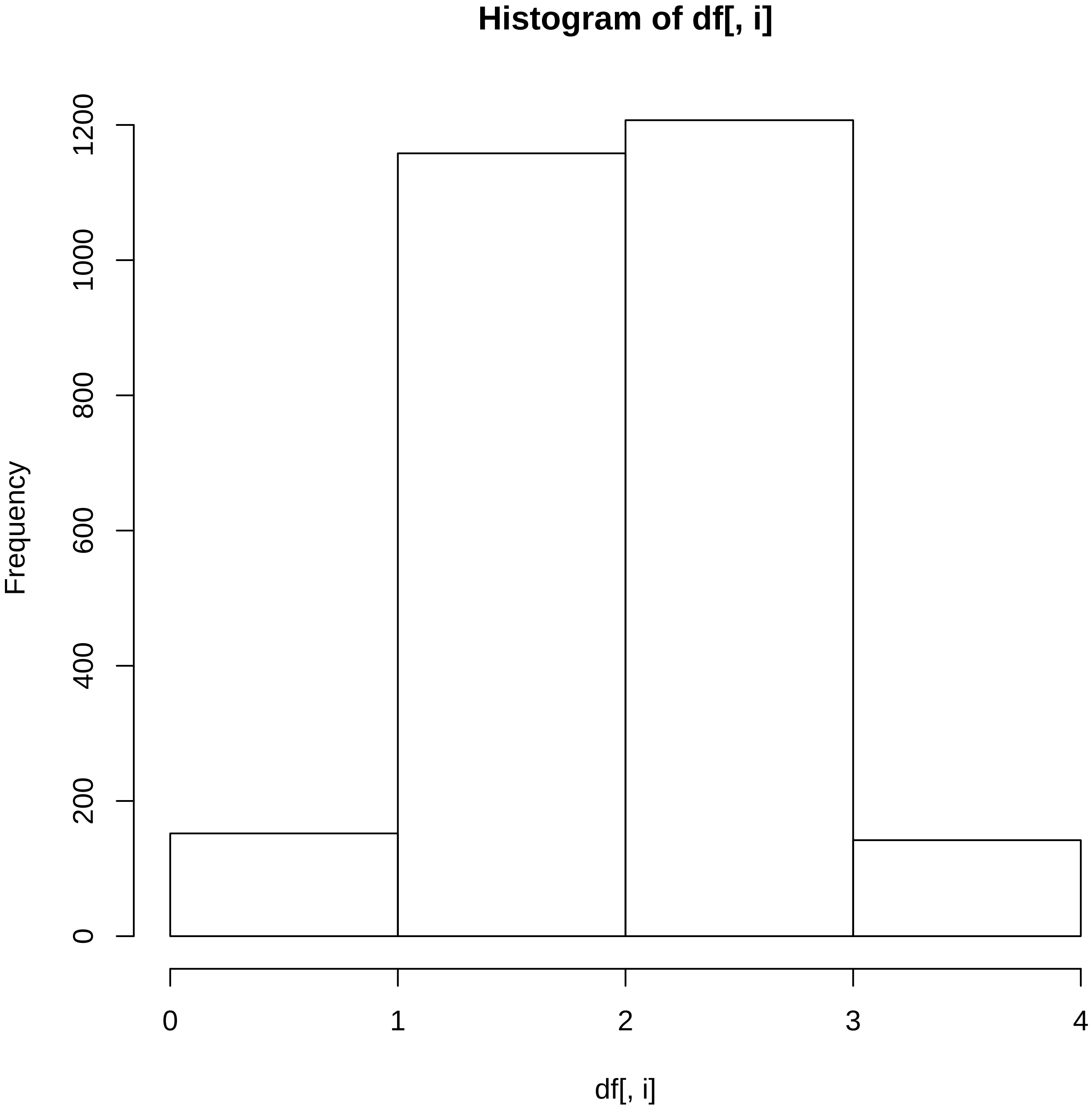Histogram of df[, i]
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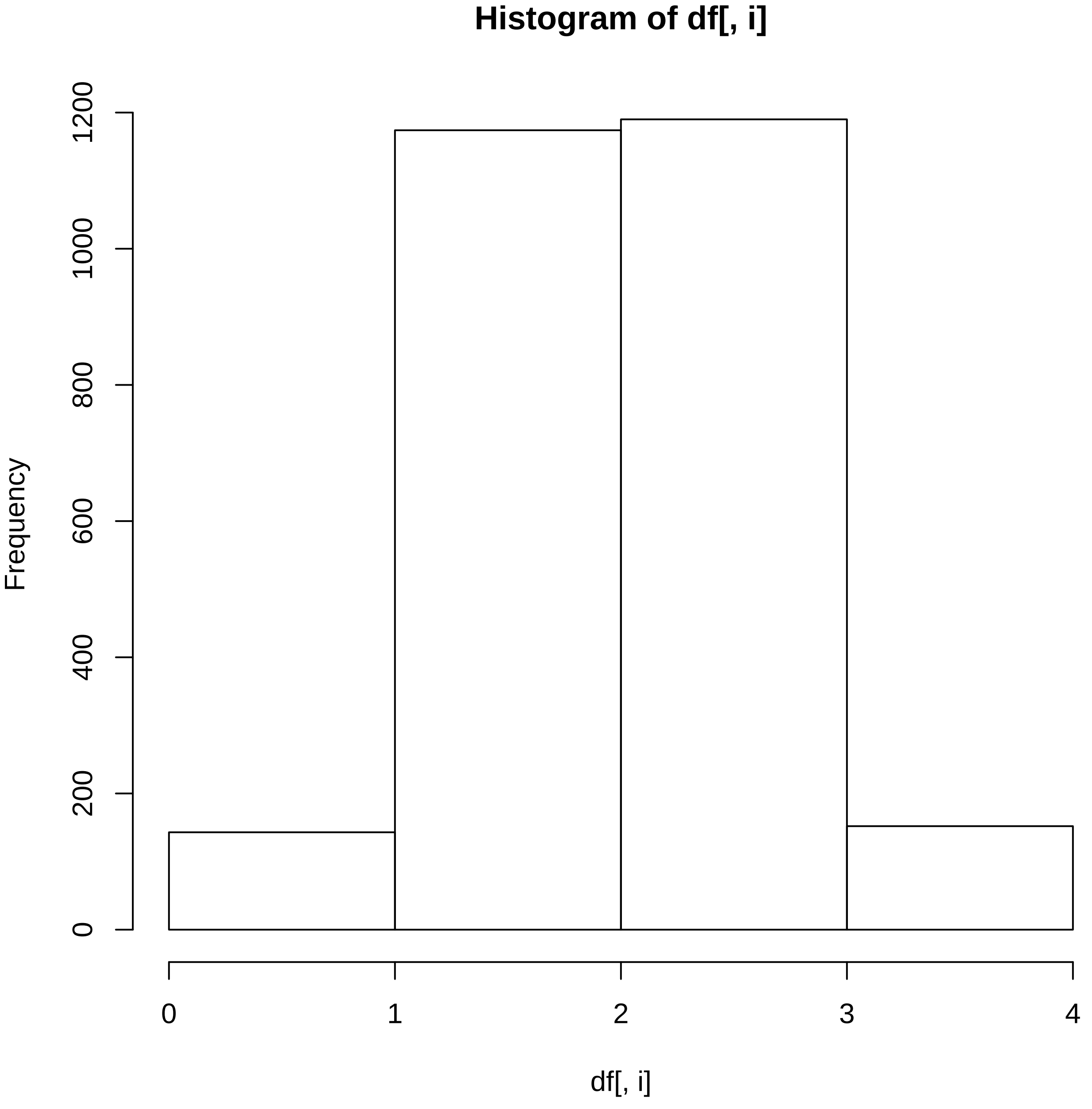
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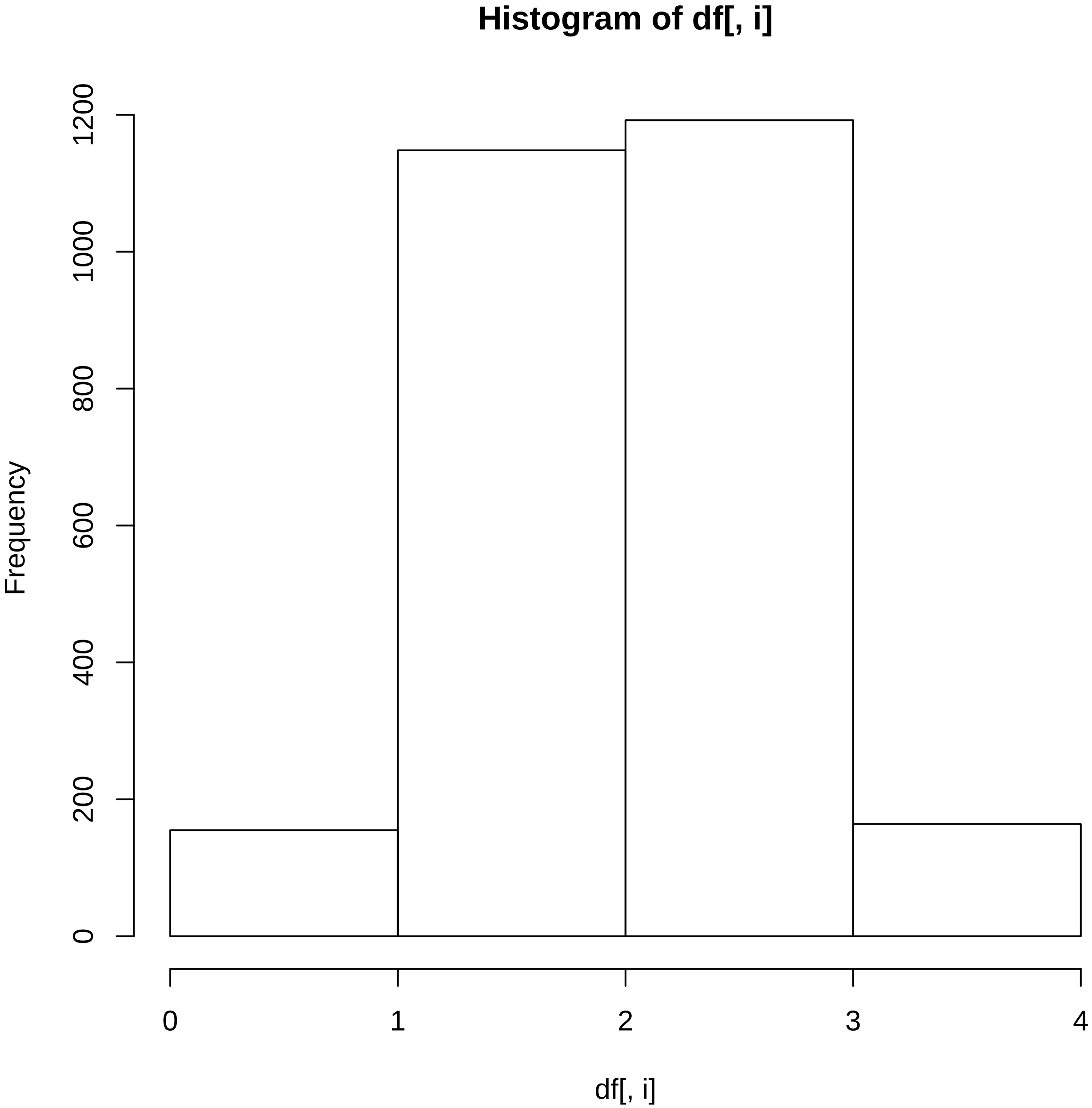
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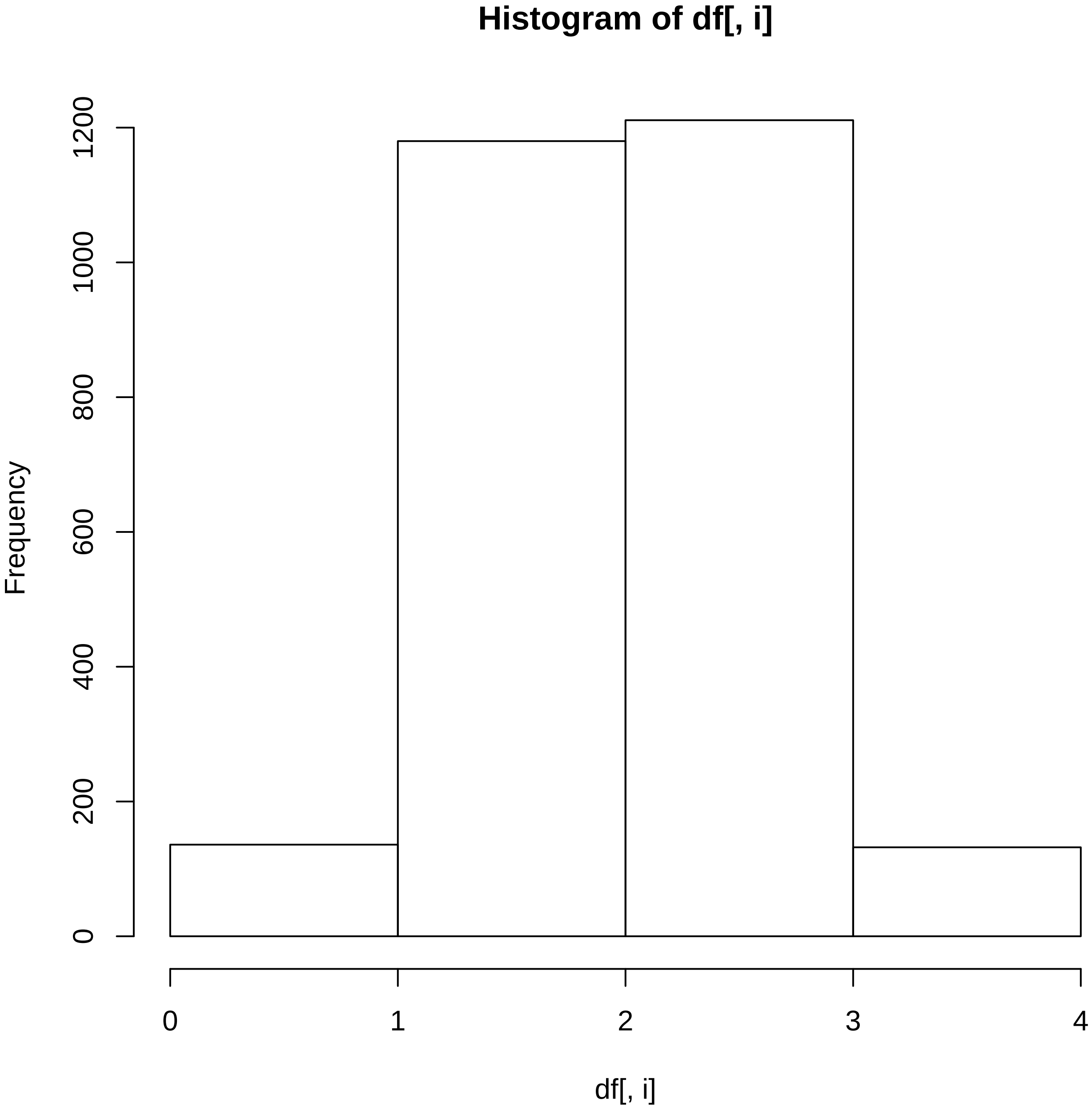
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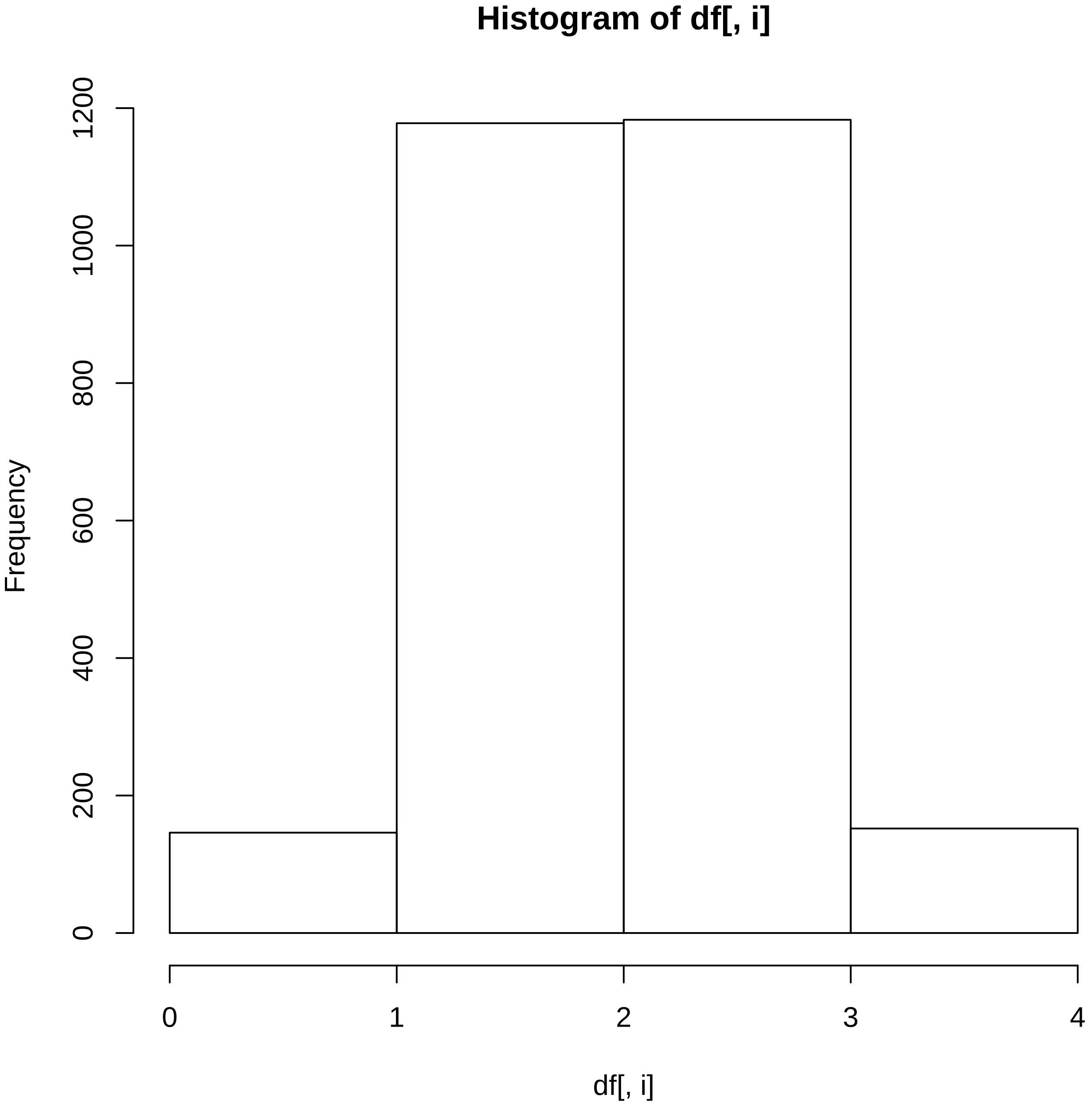
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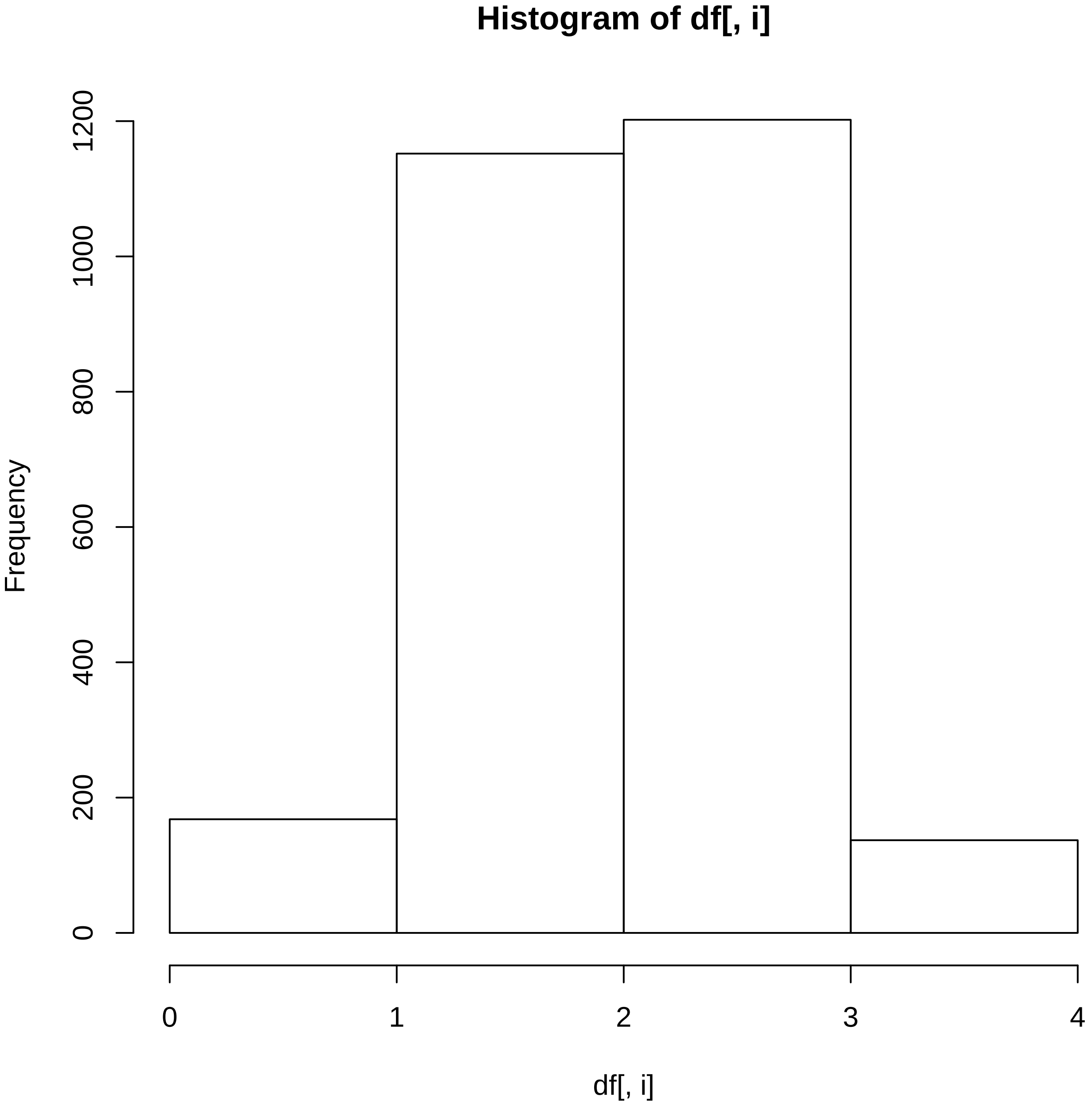
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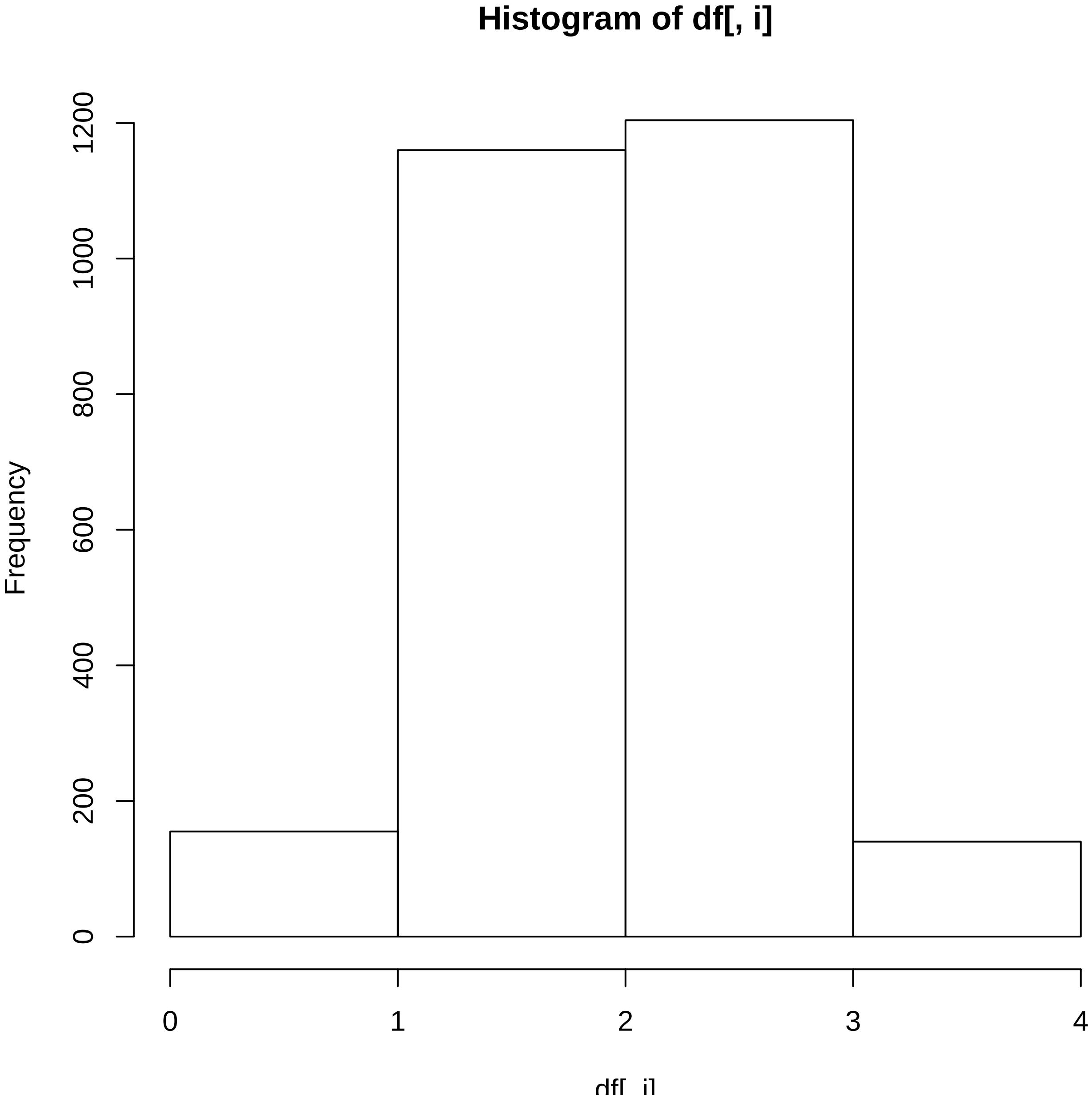
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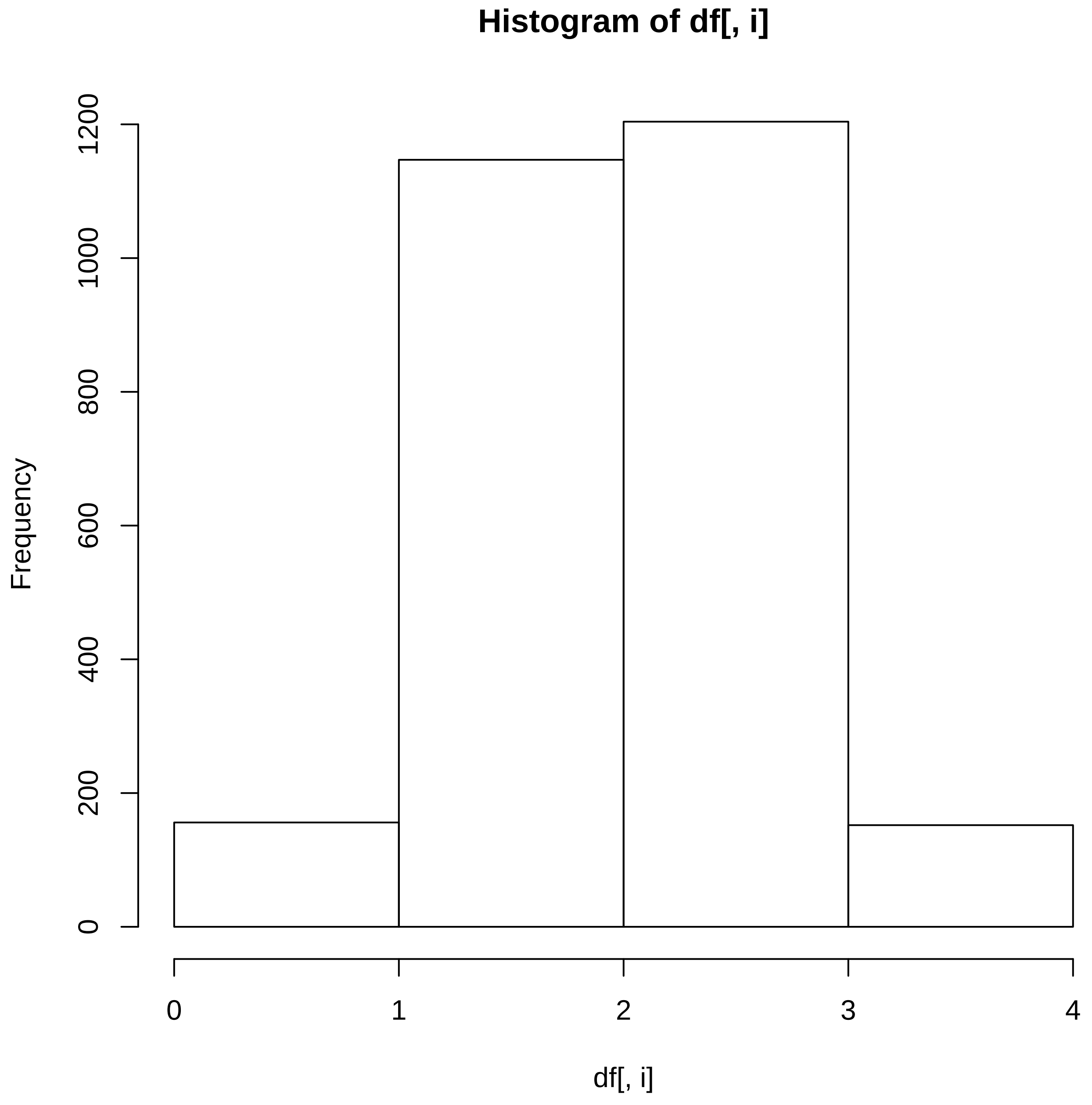
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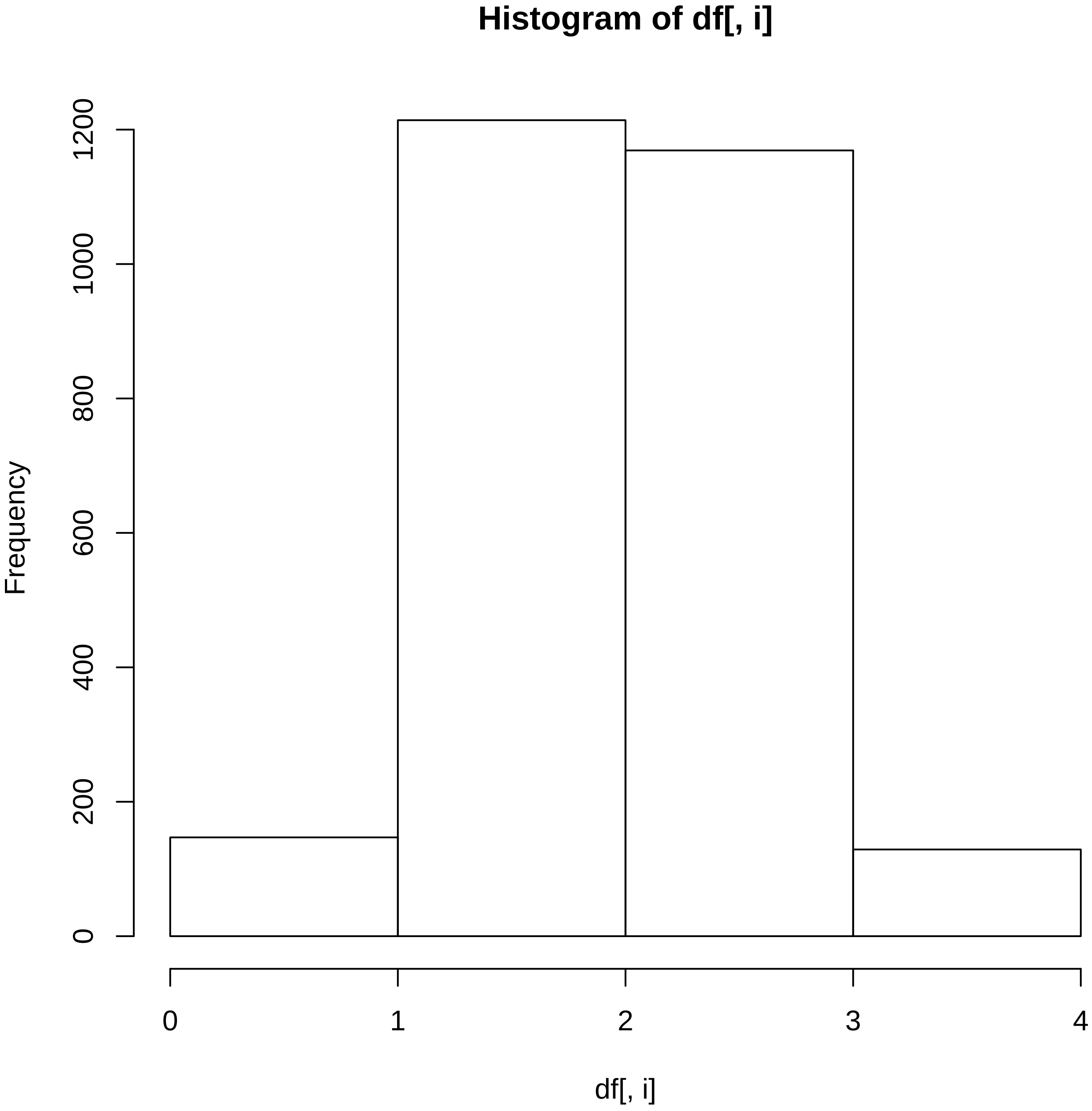
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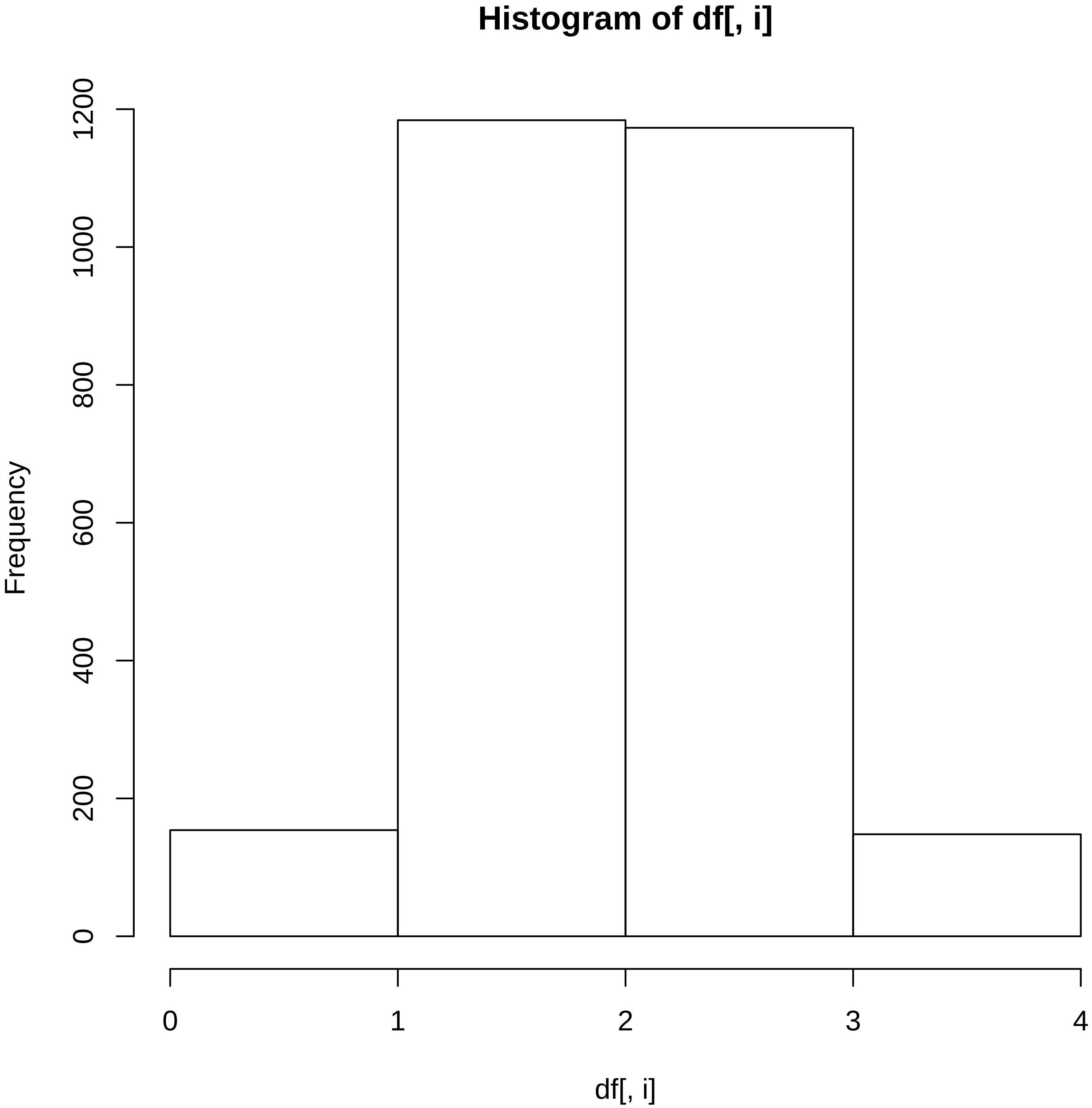
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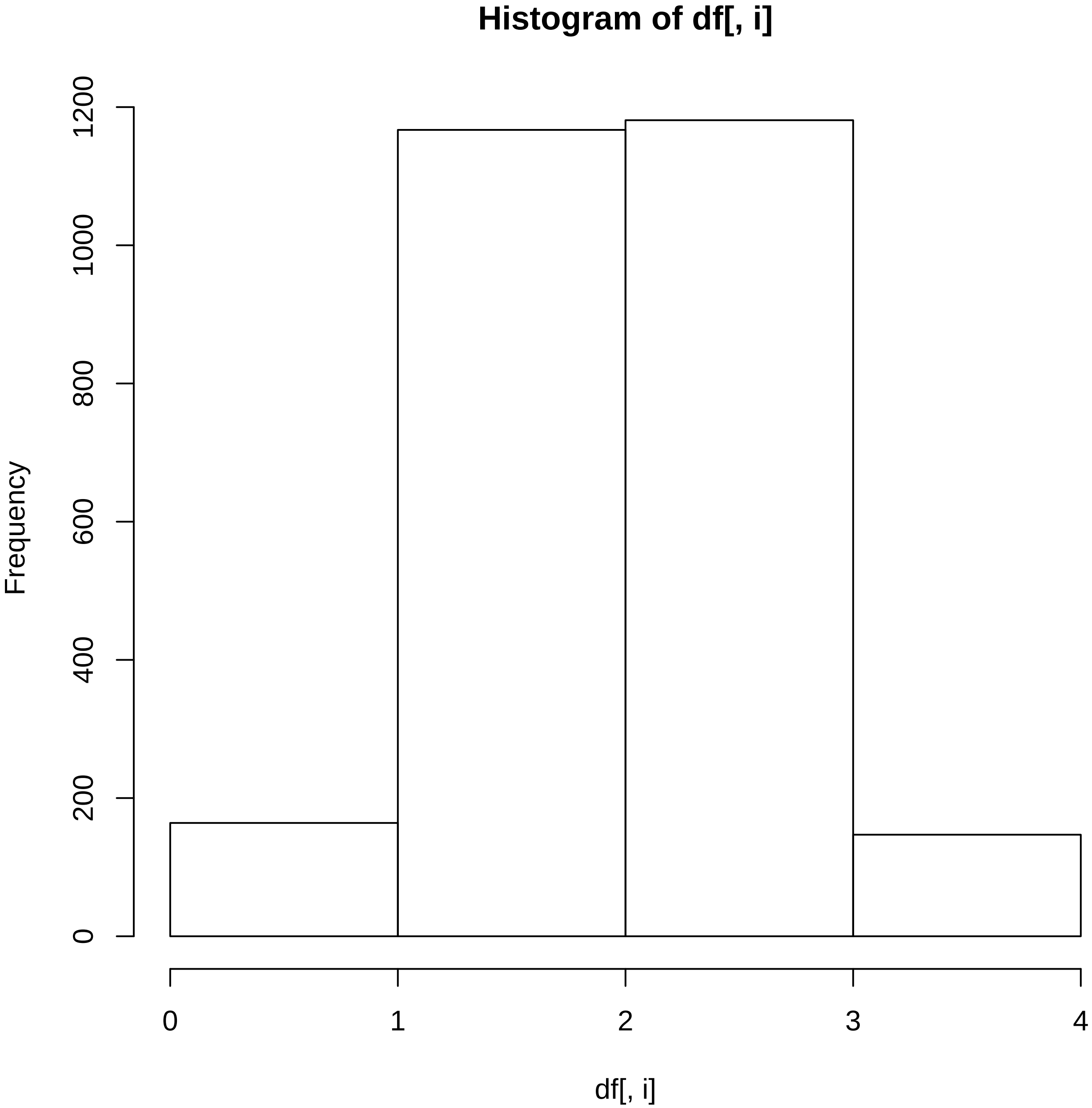
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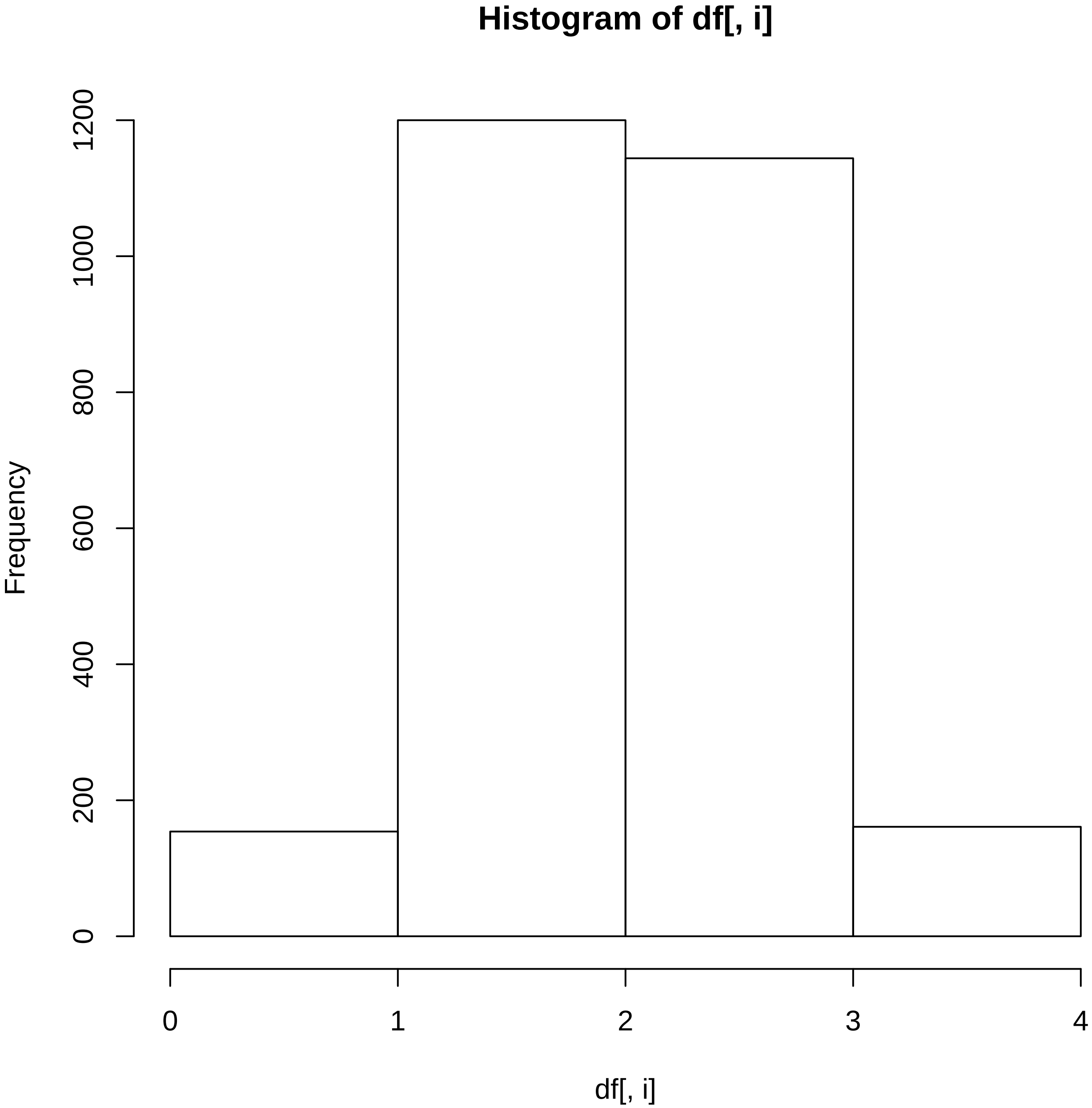
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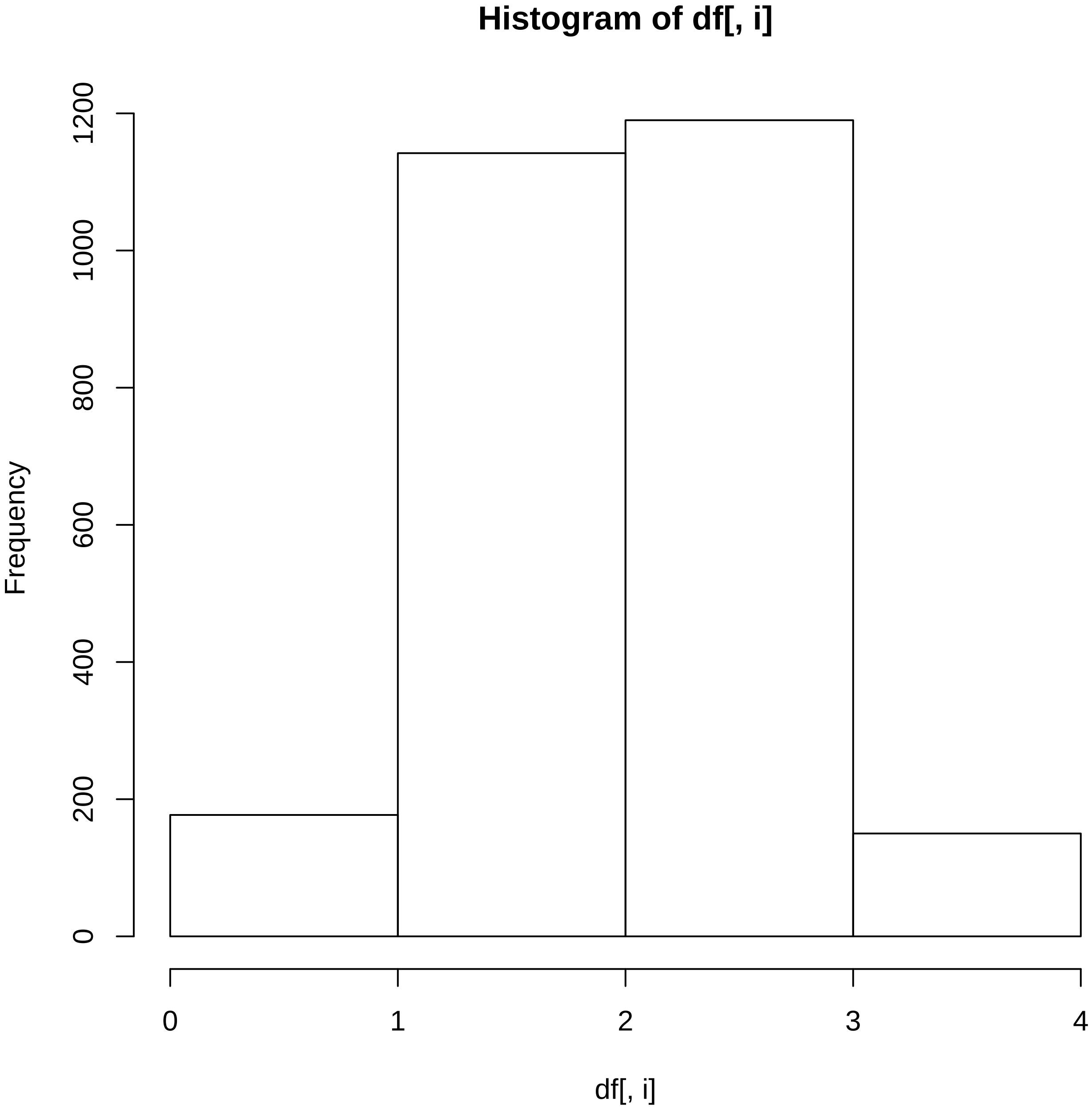
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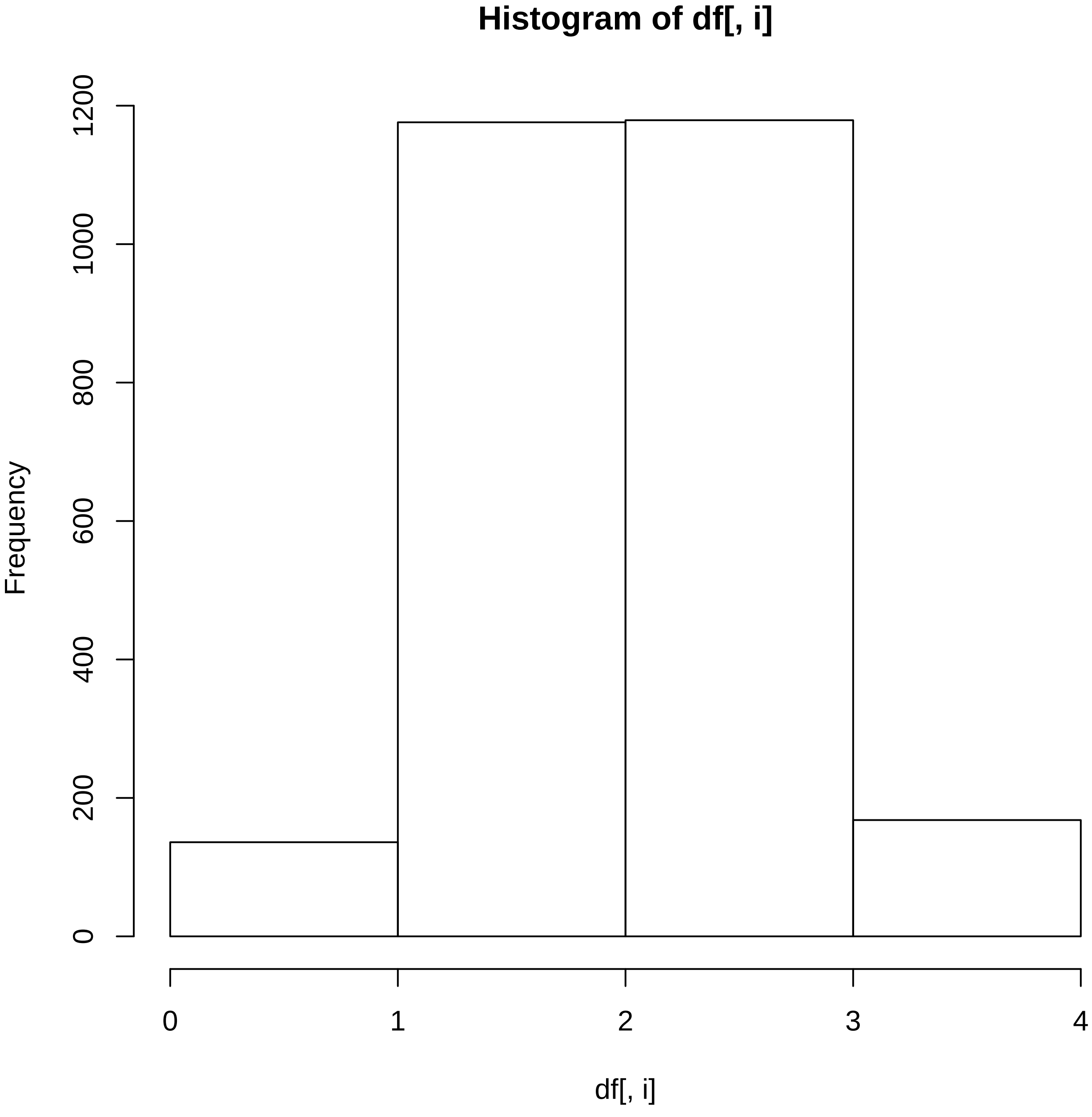
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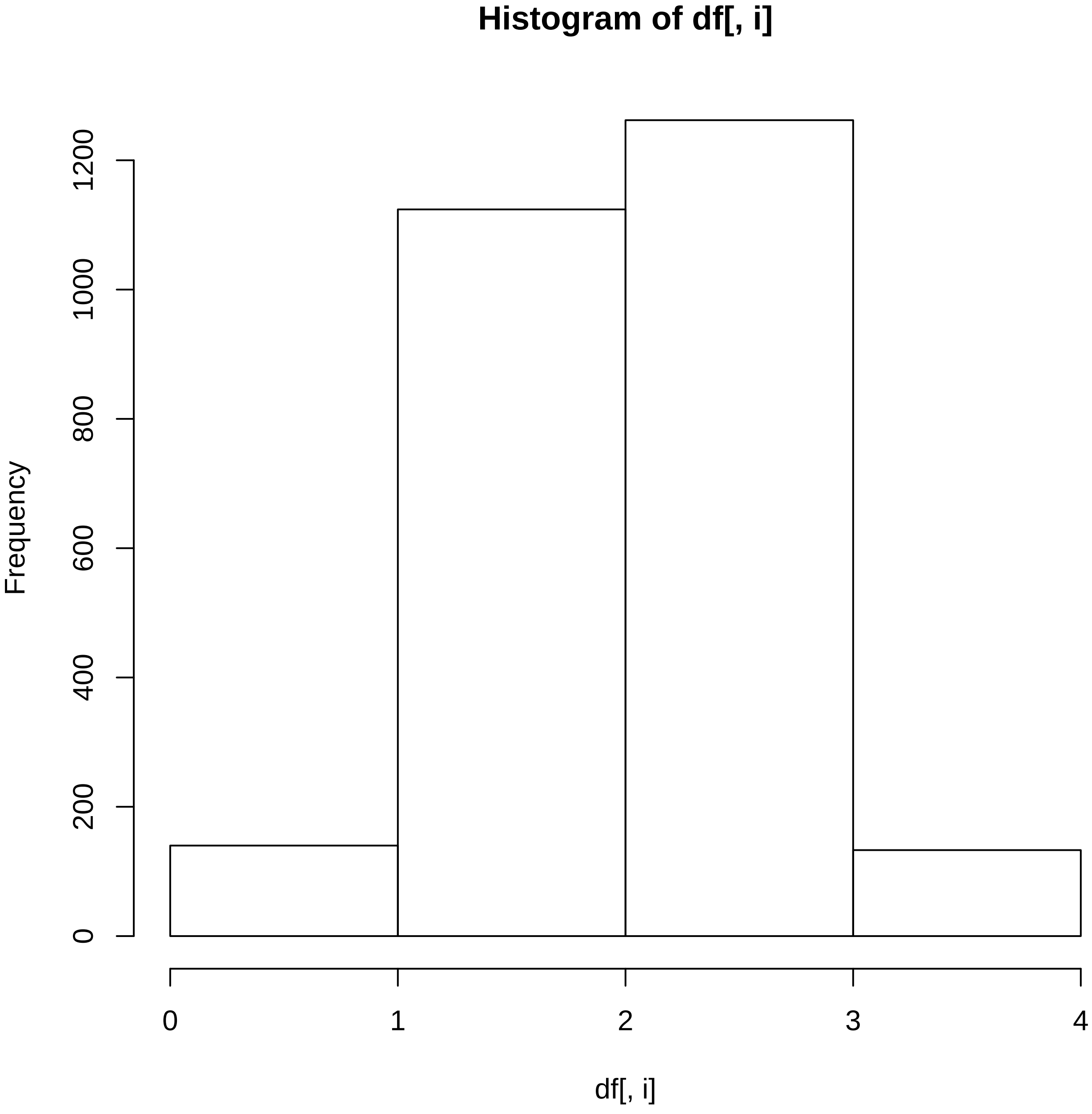
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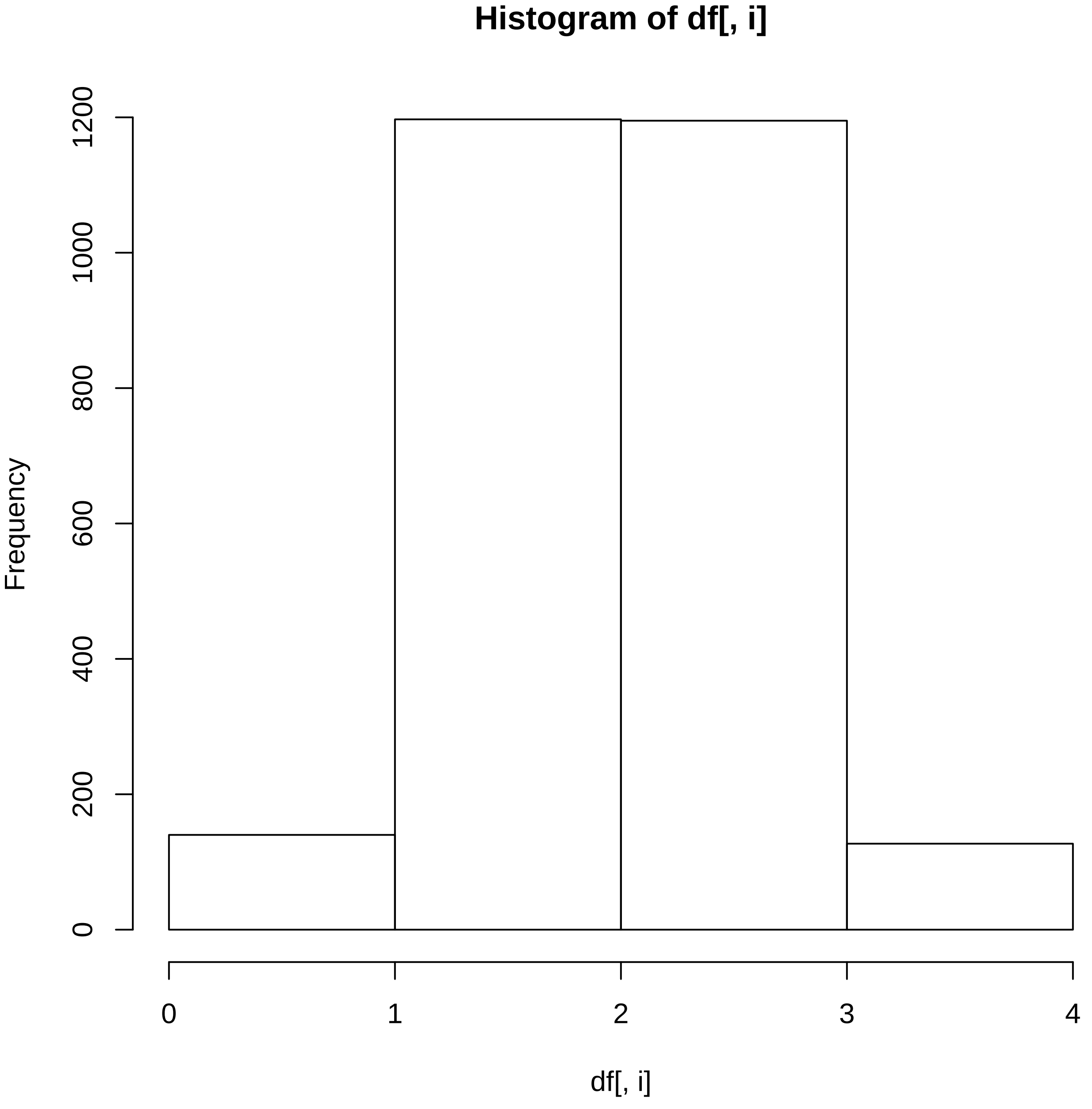
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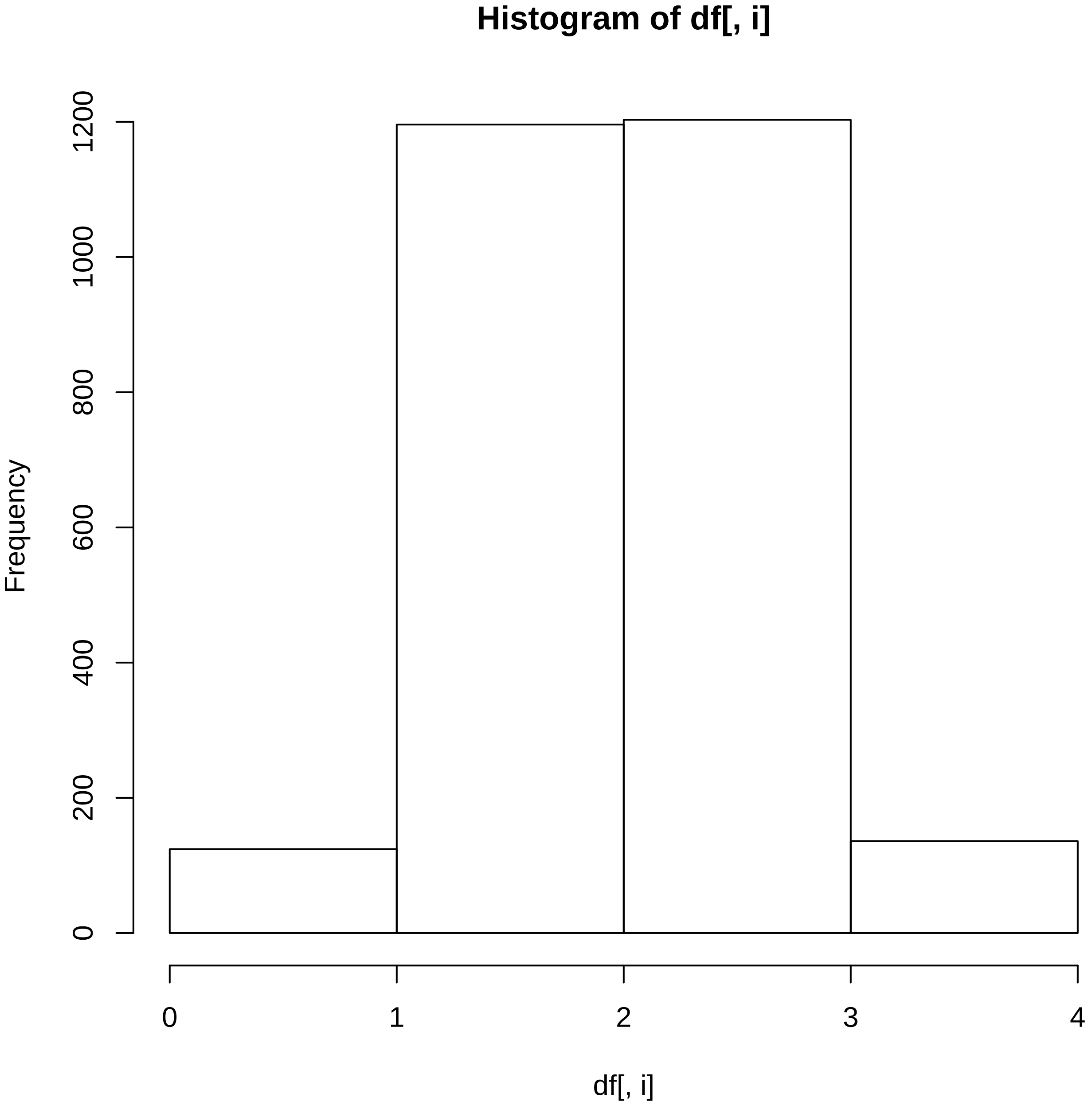
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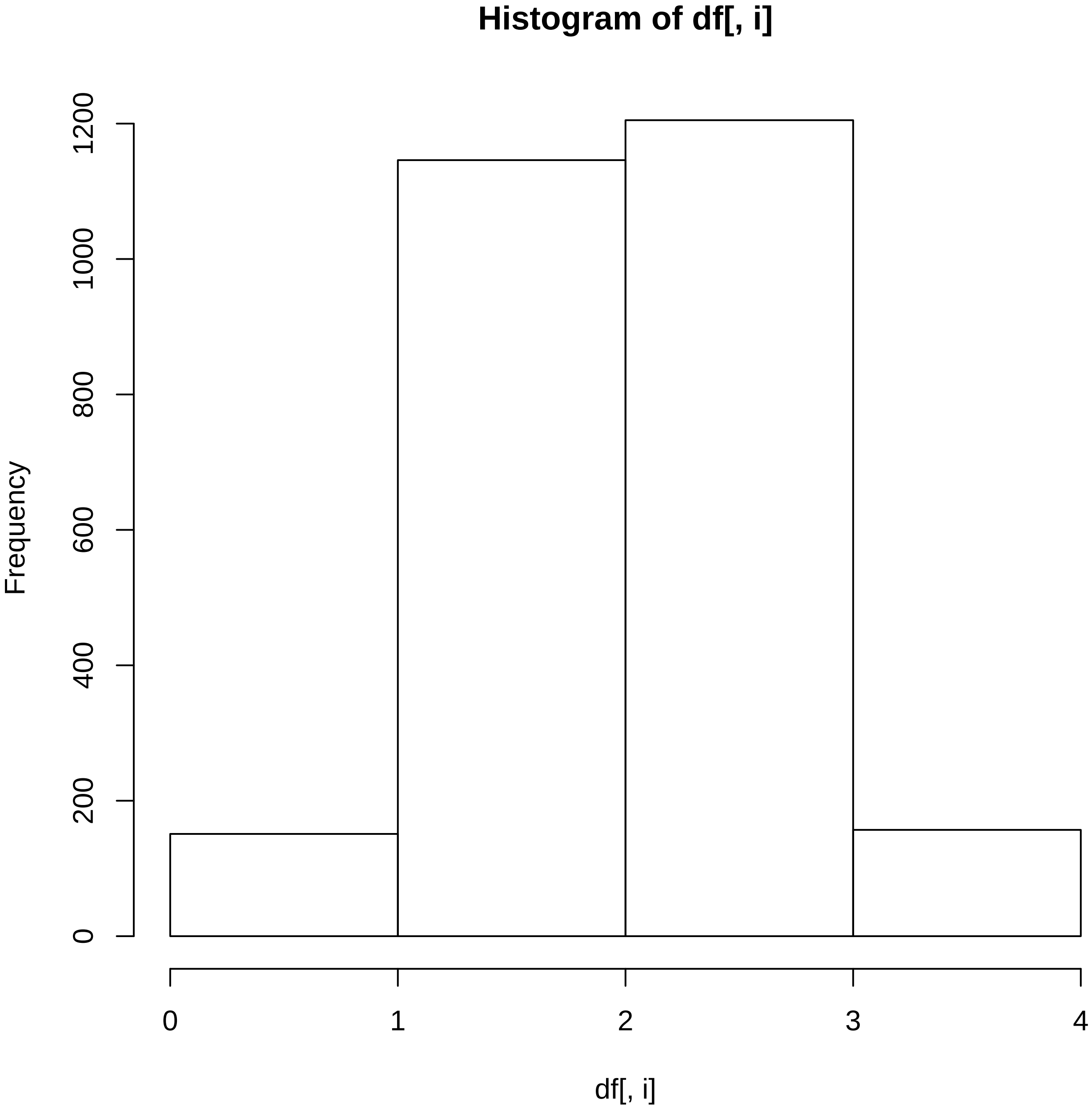
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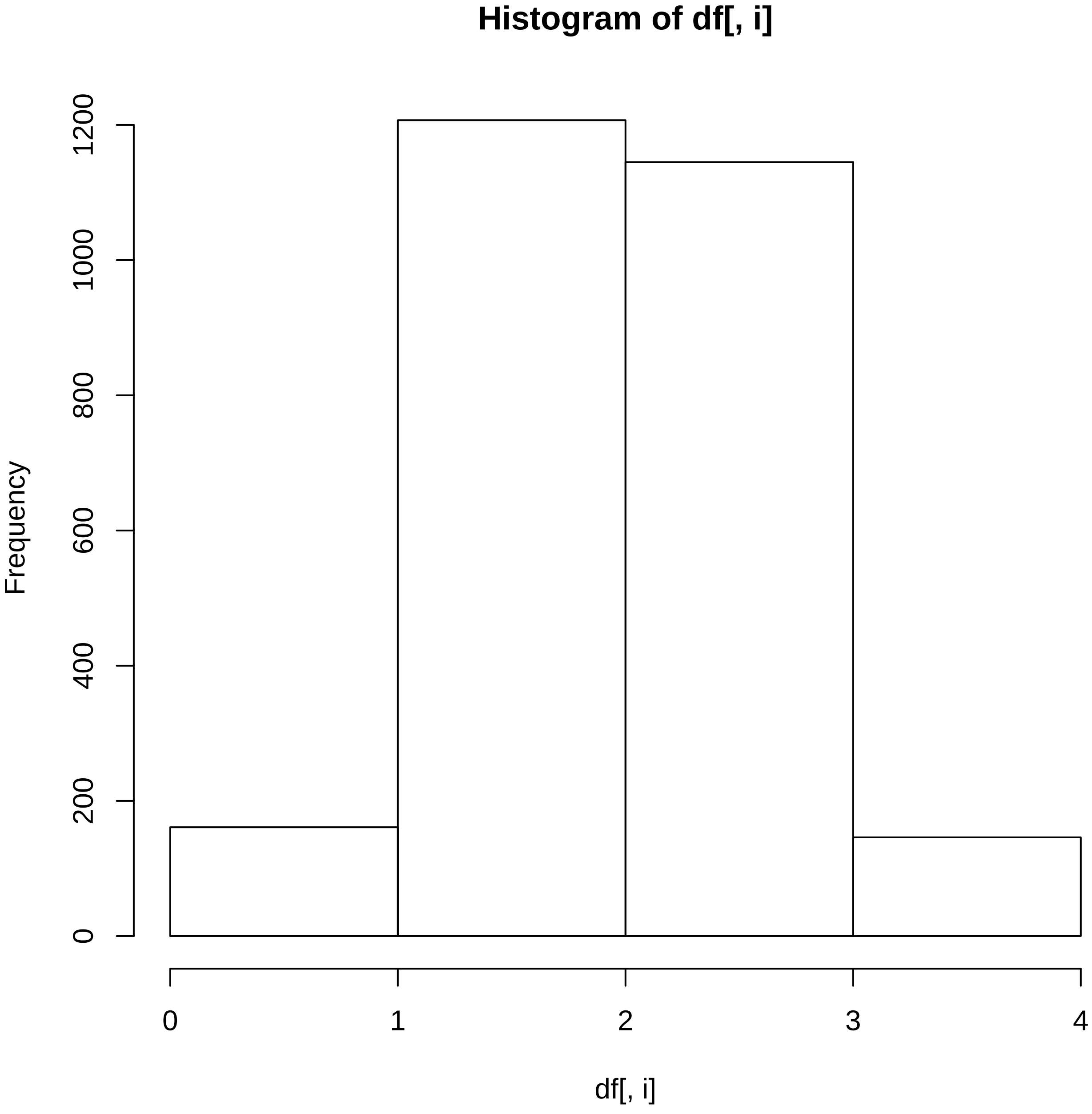
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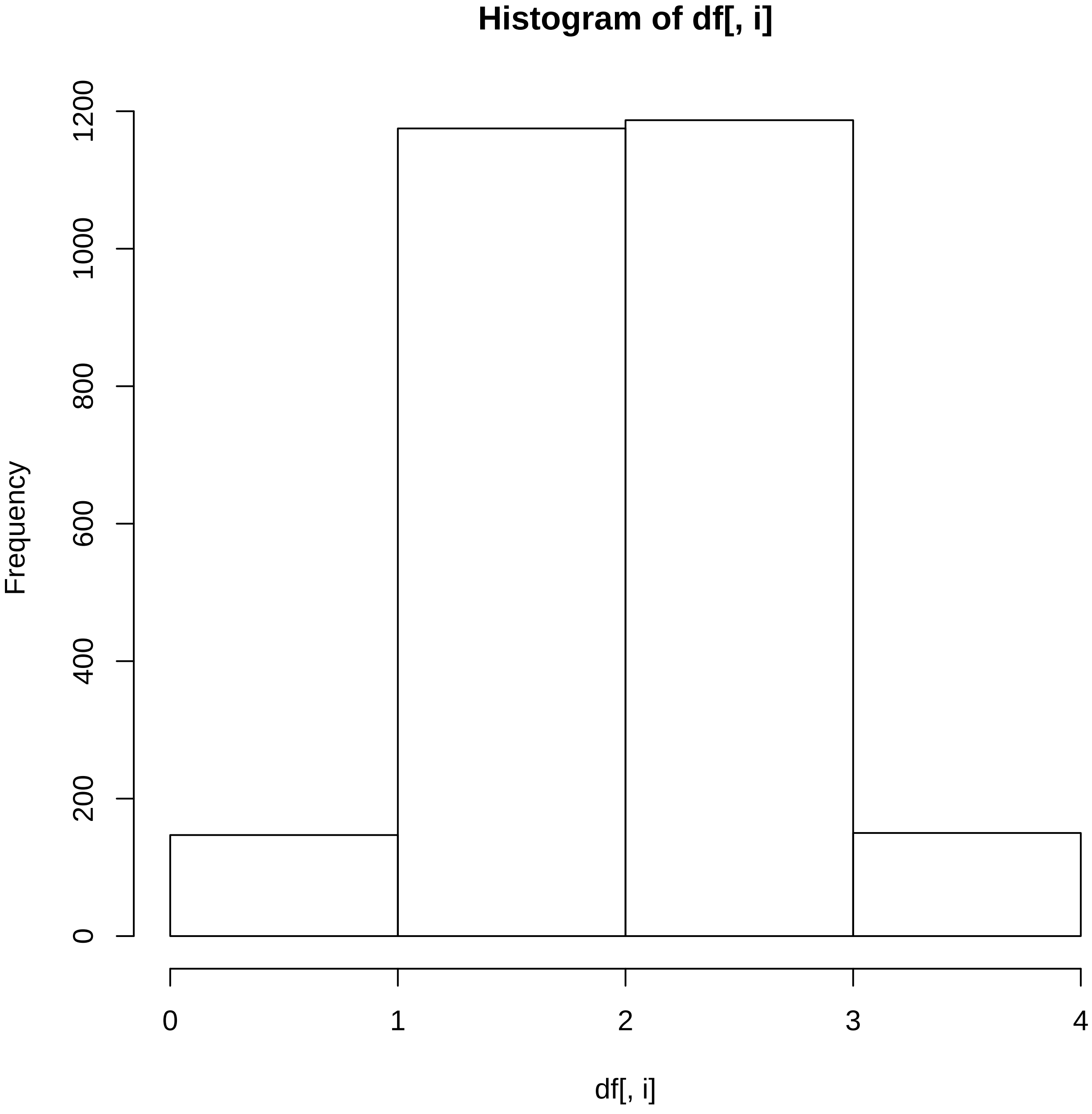
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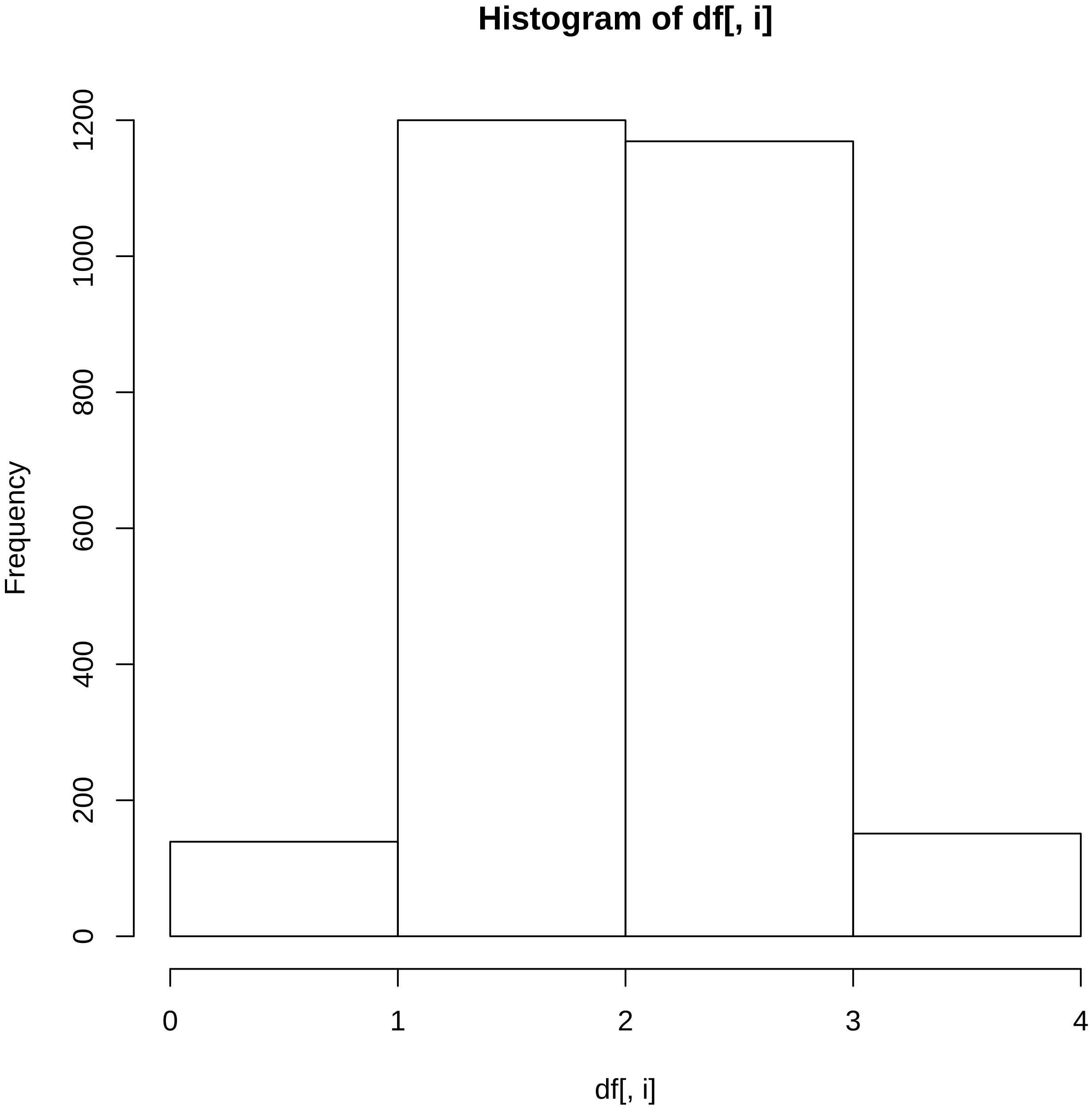
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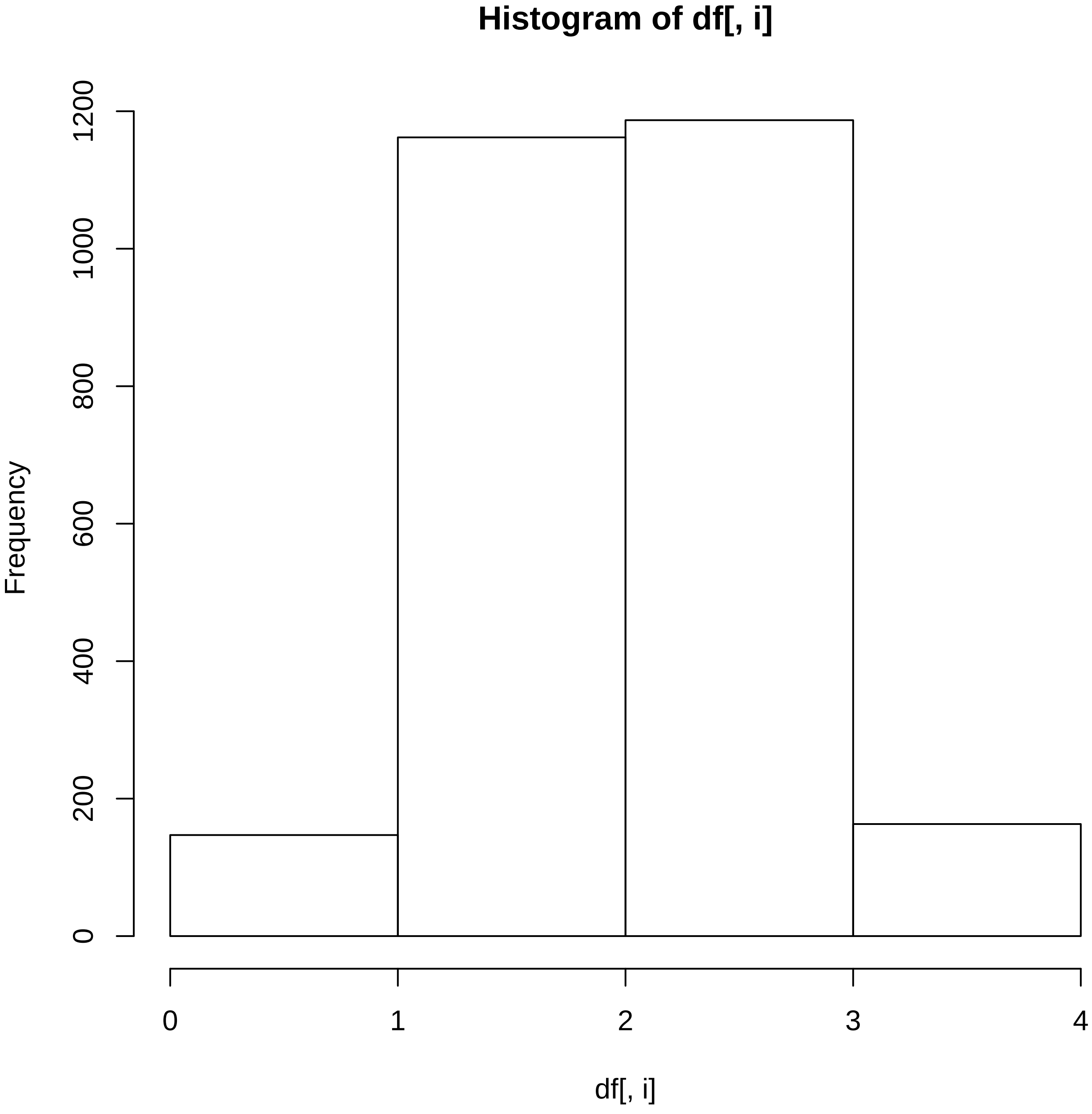
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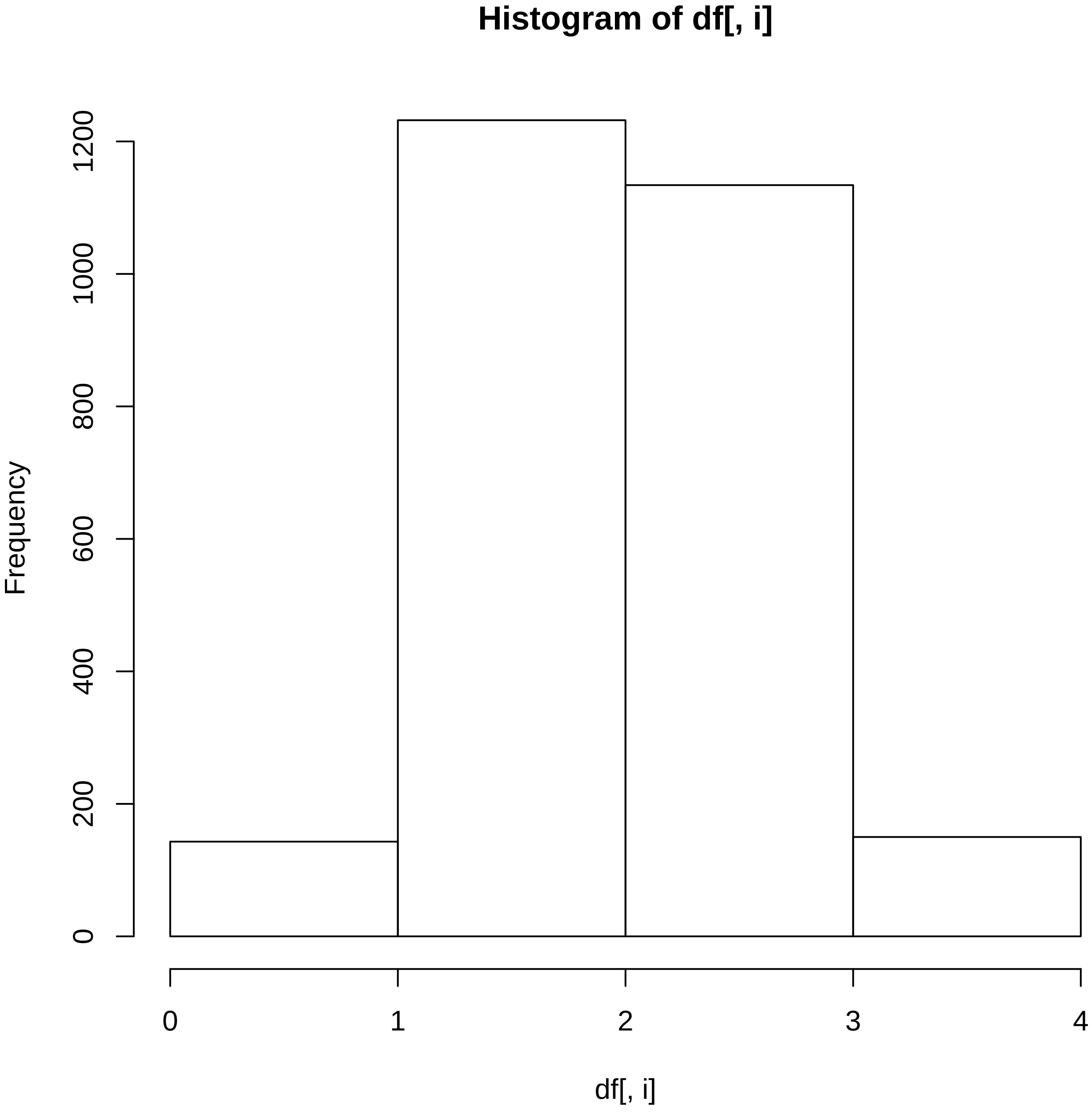
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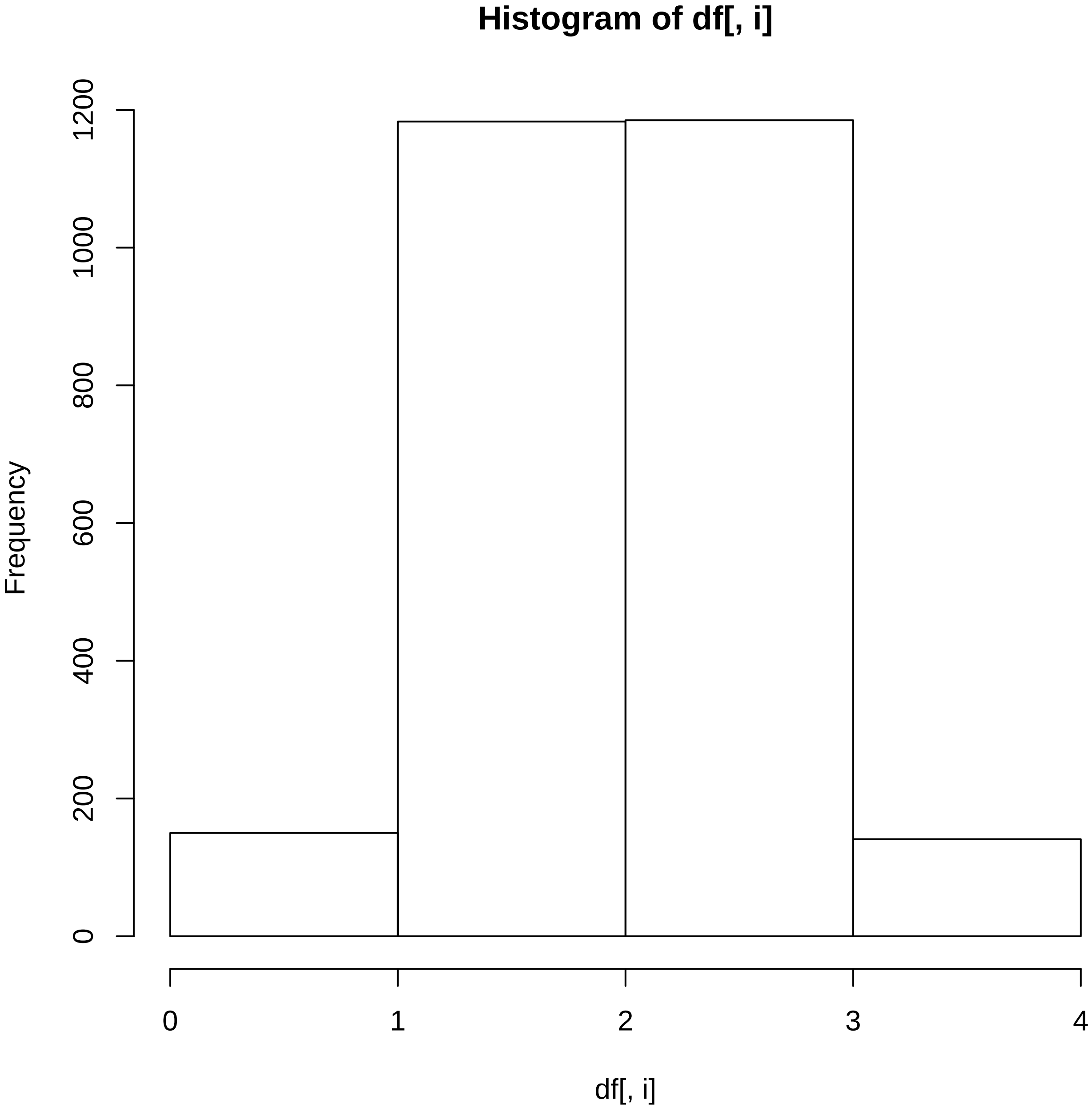
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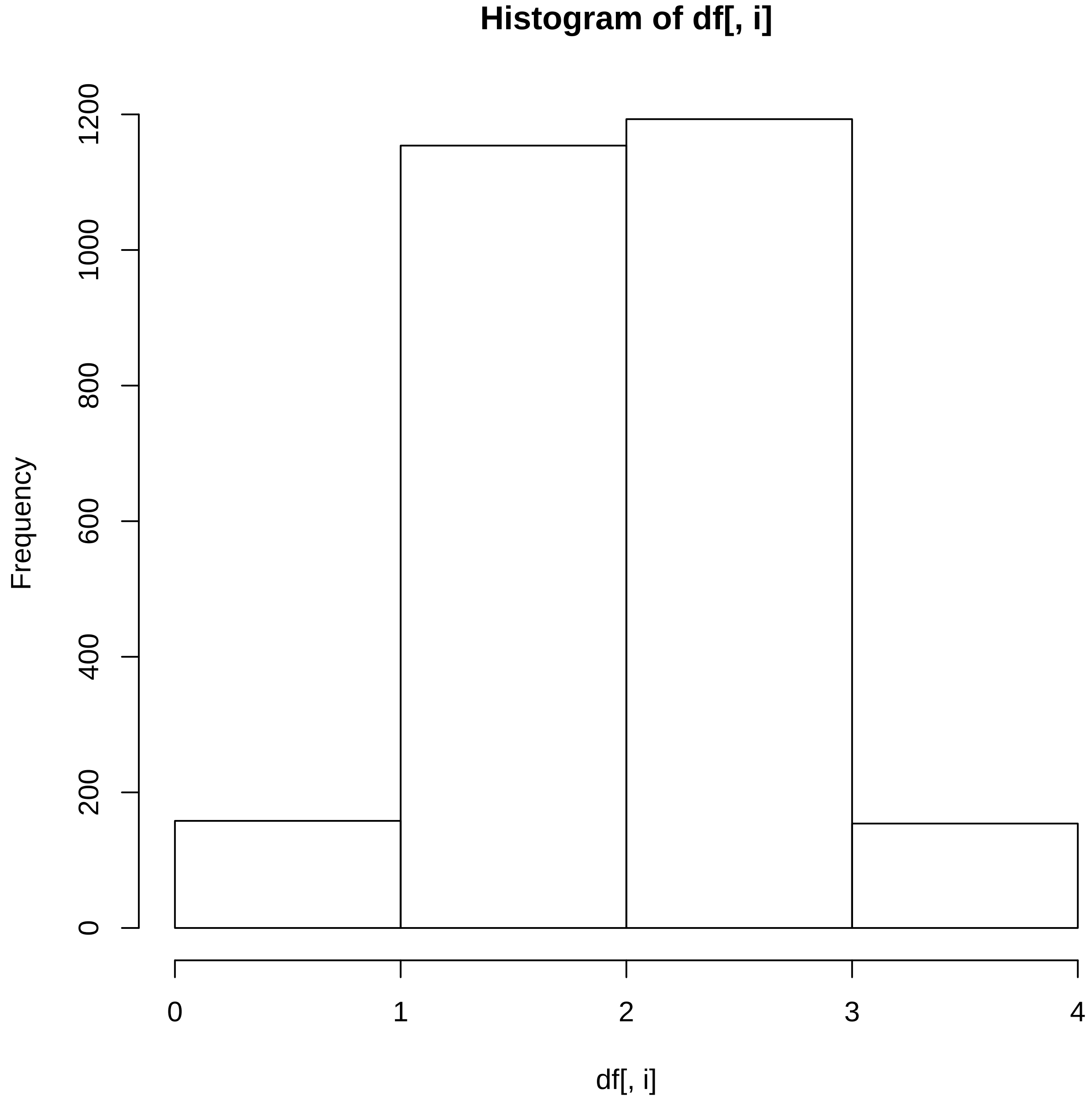
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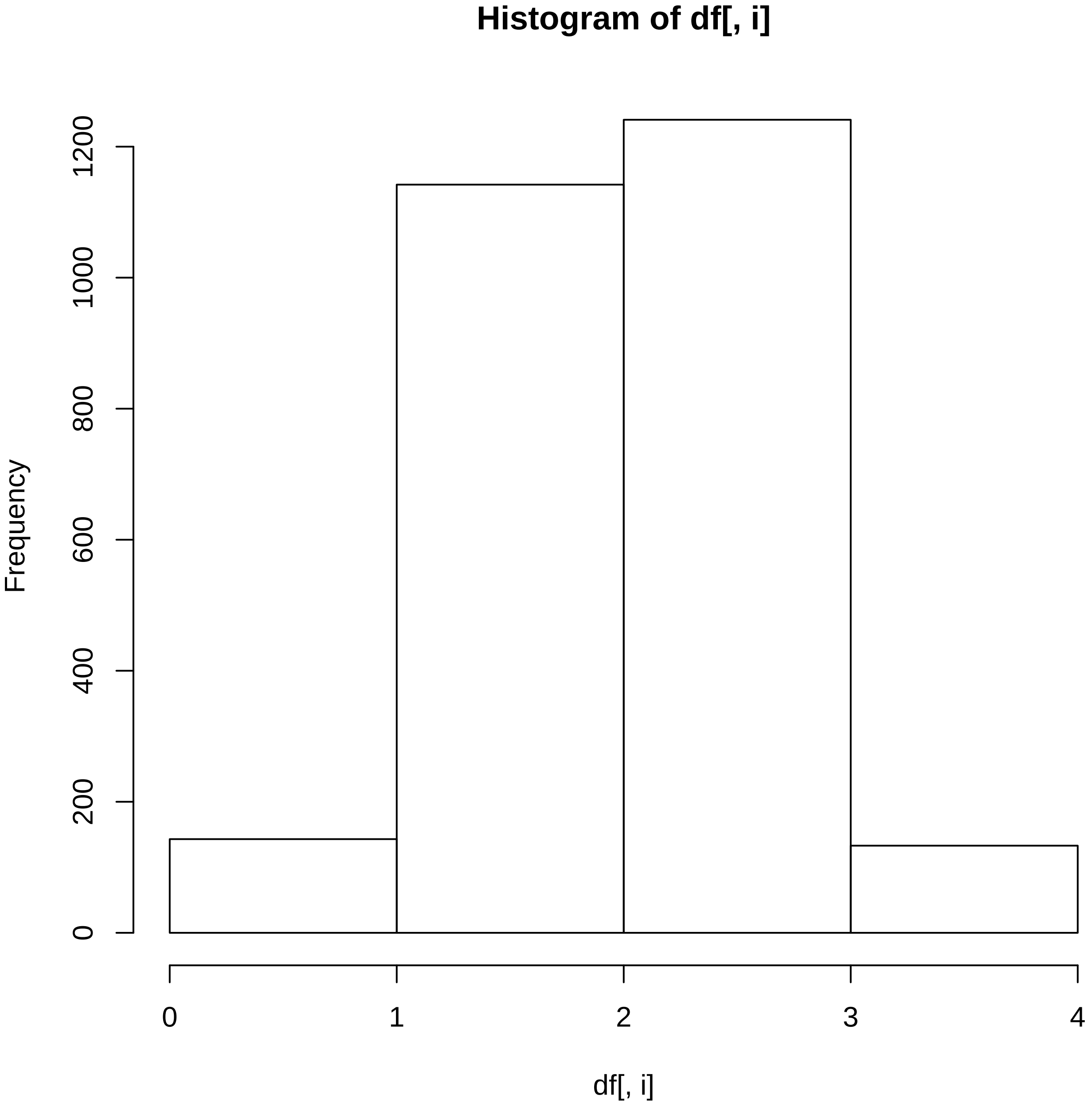
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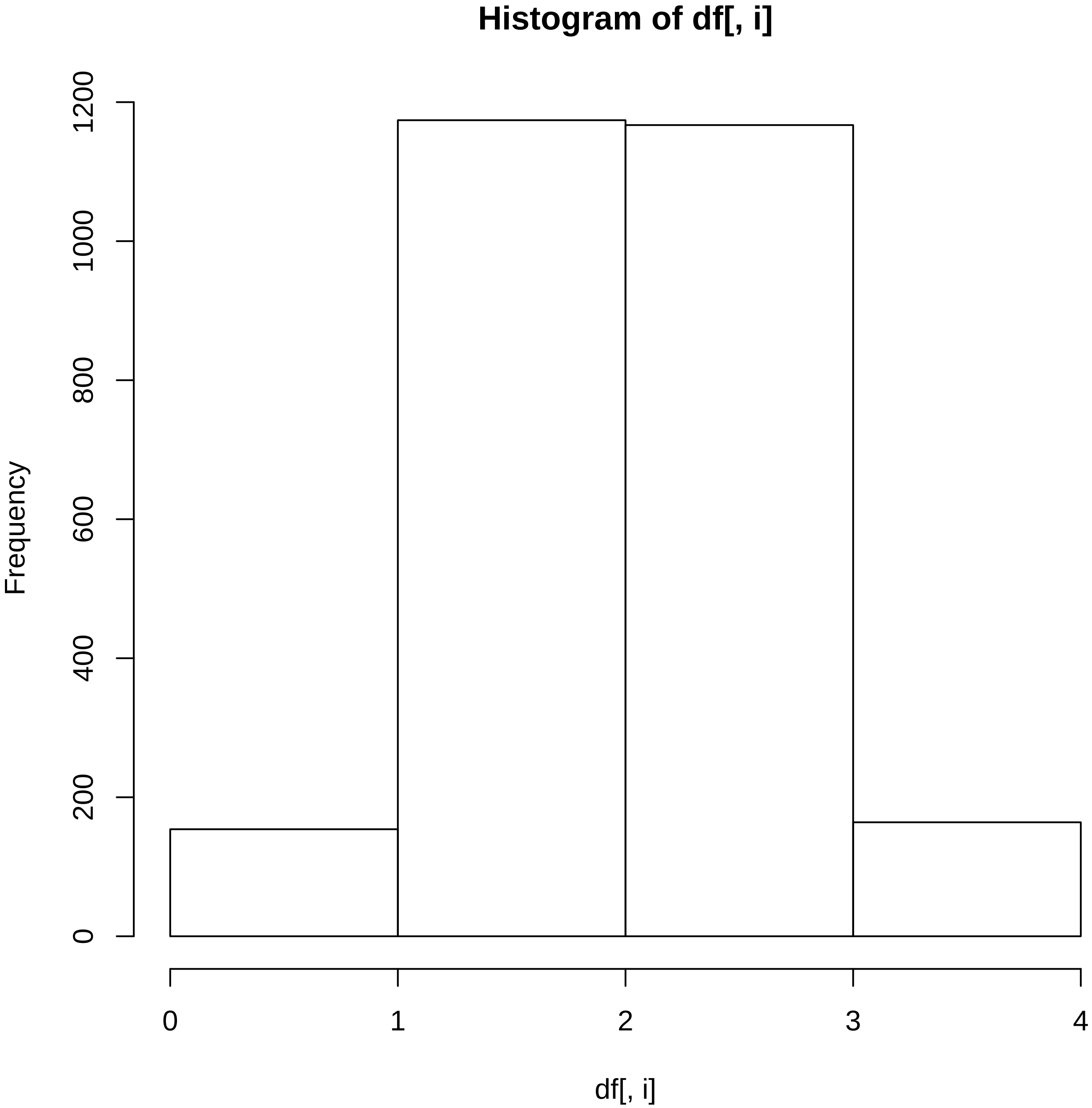
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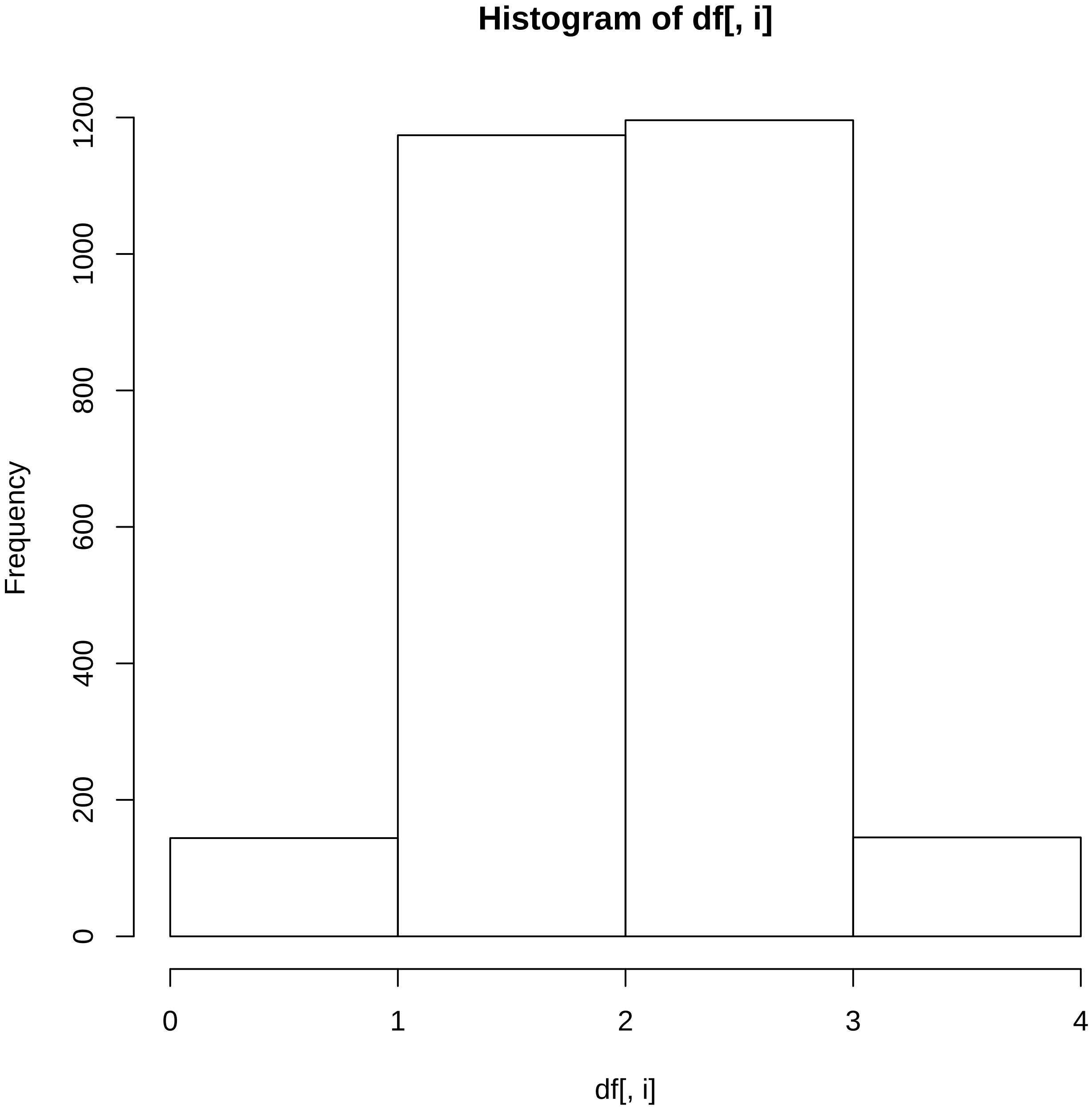
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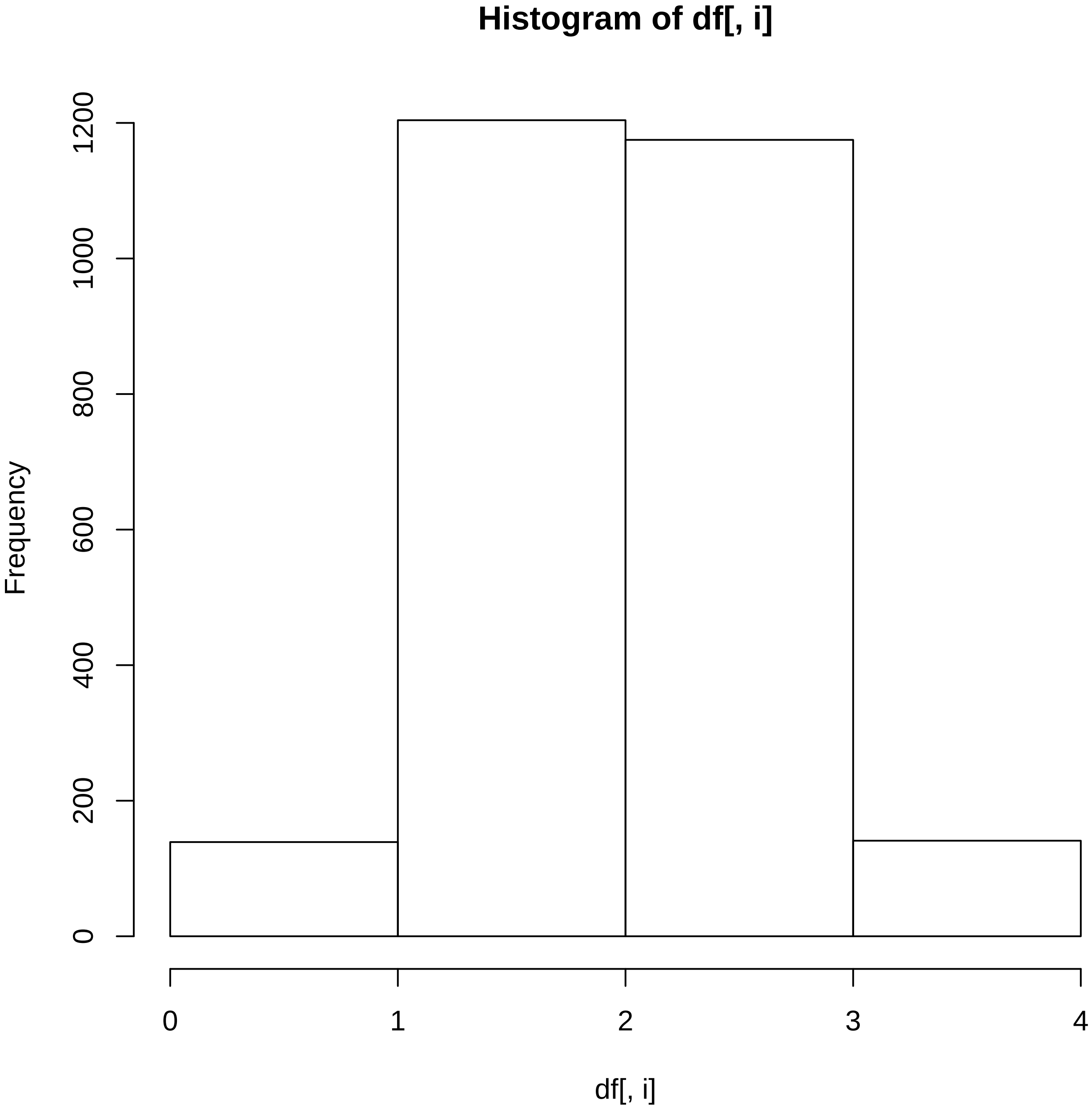
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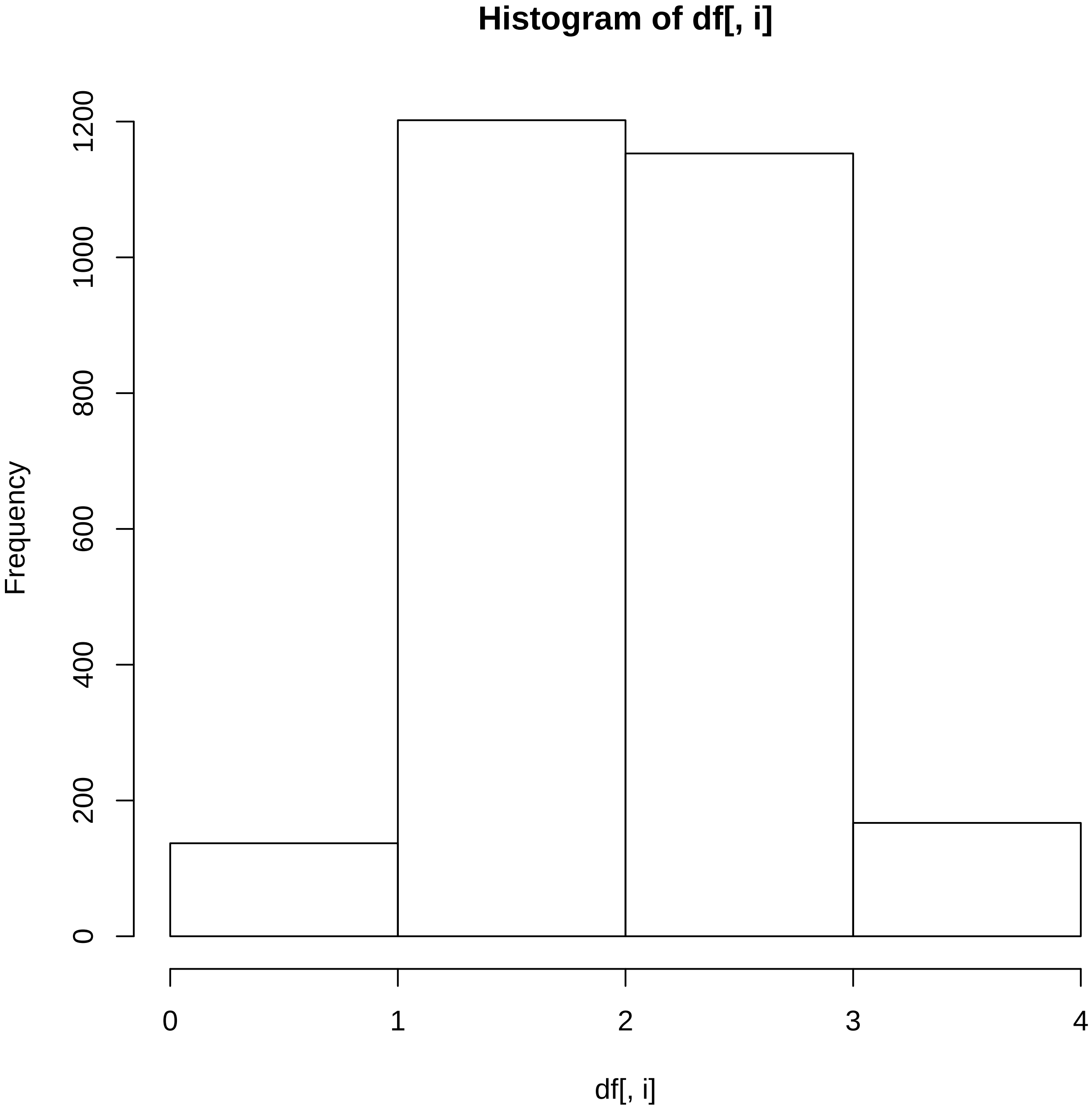
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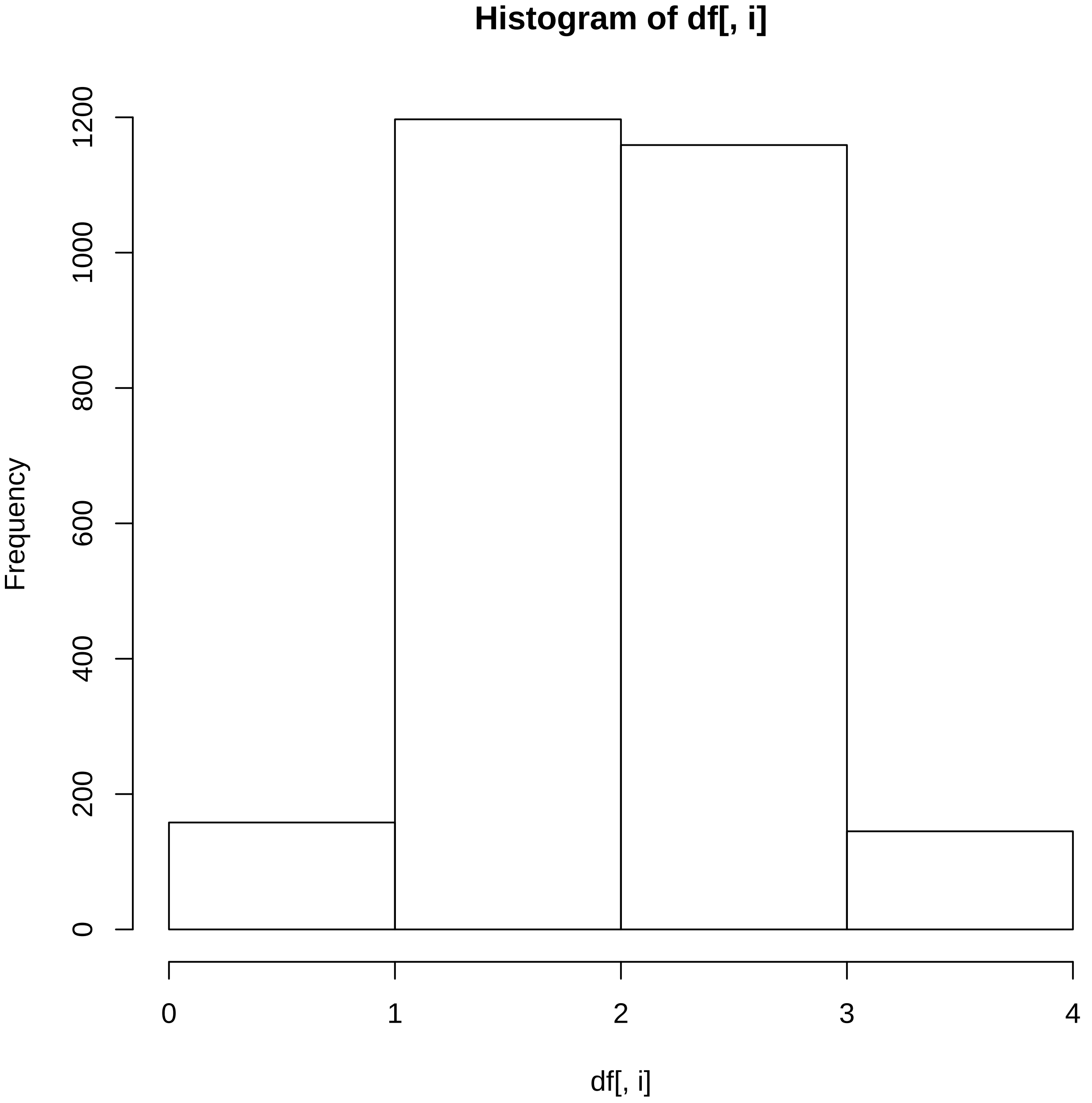
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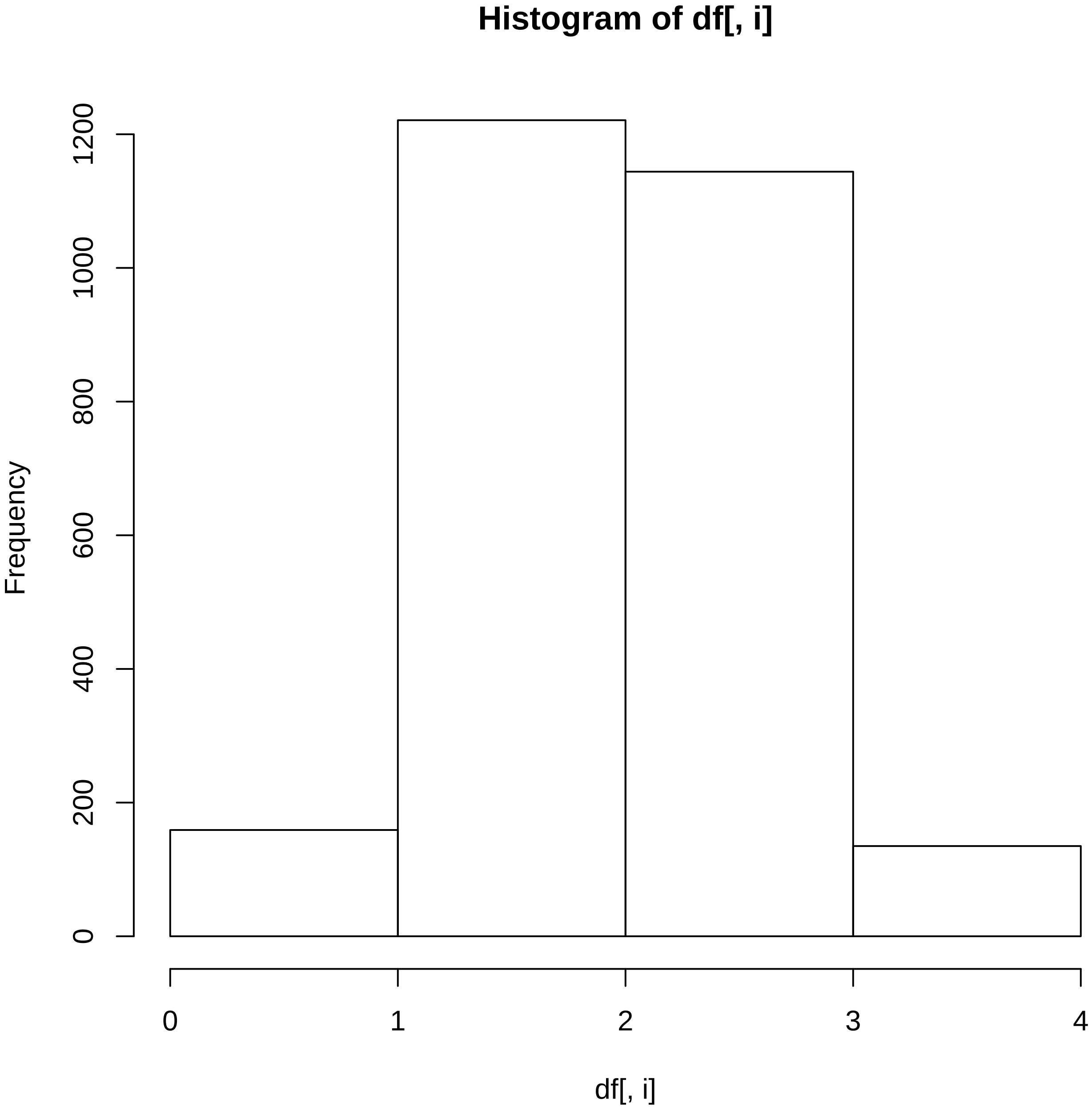
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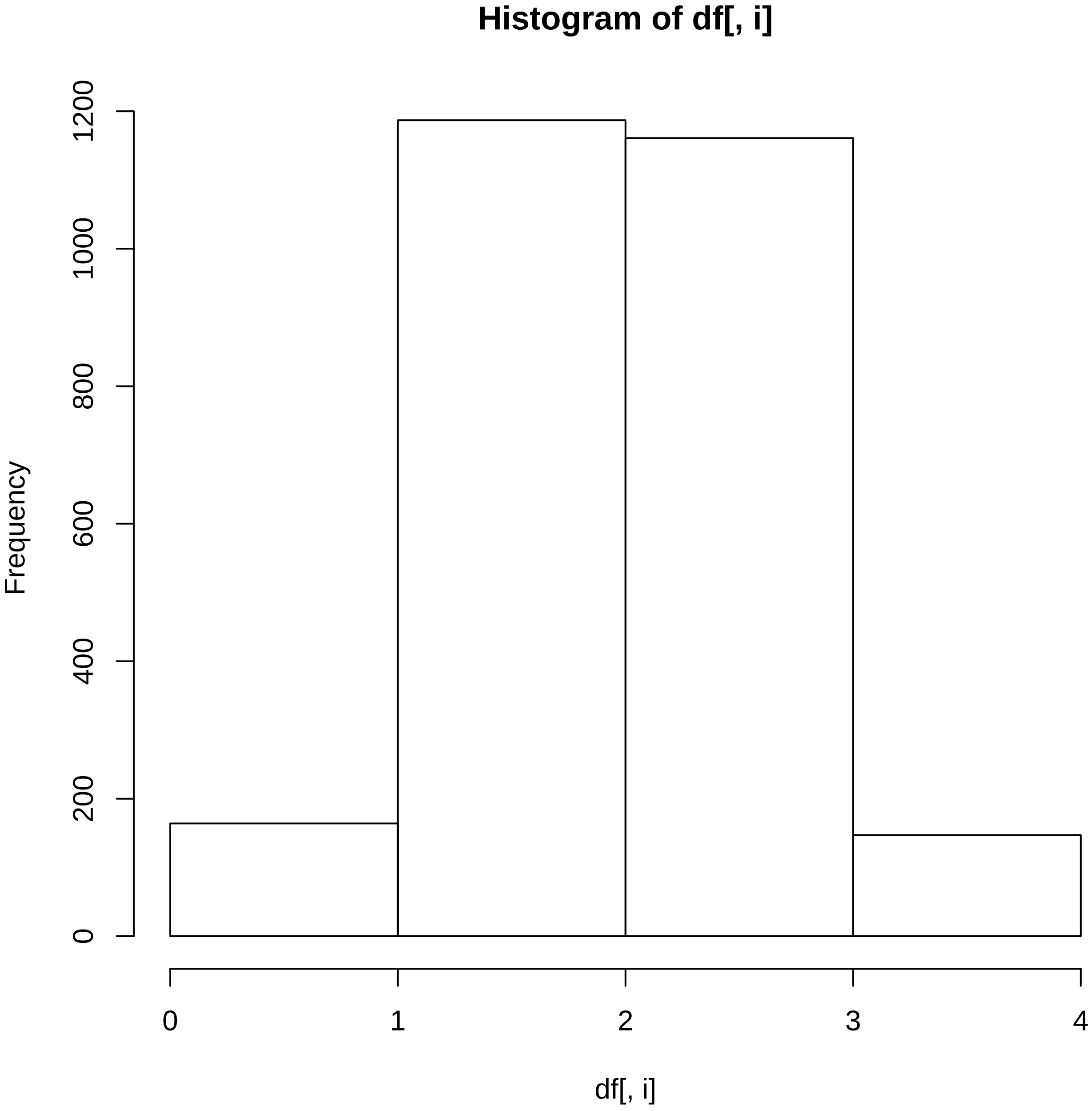
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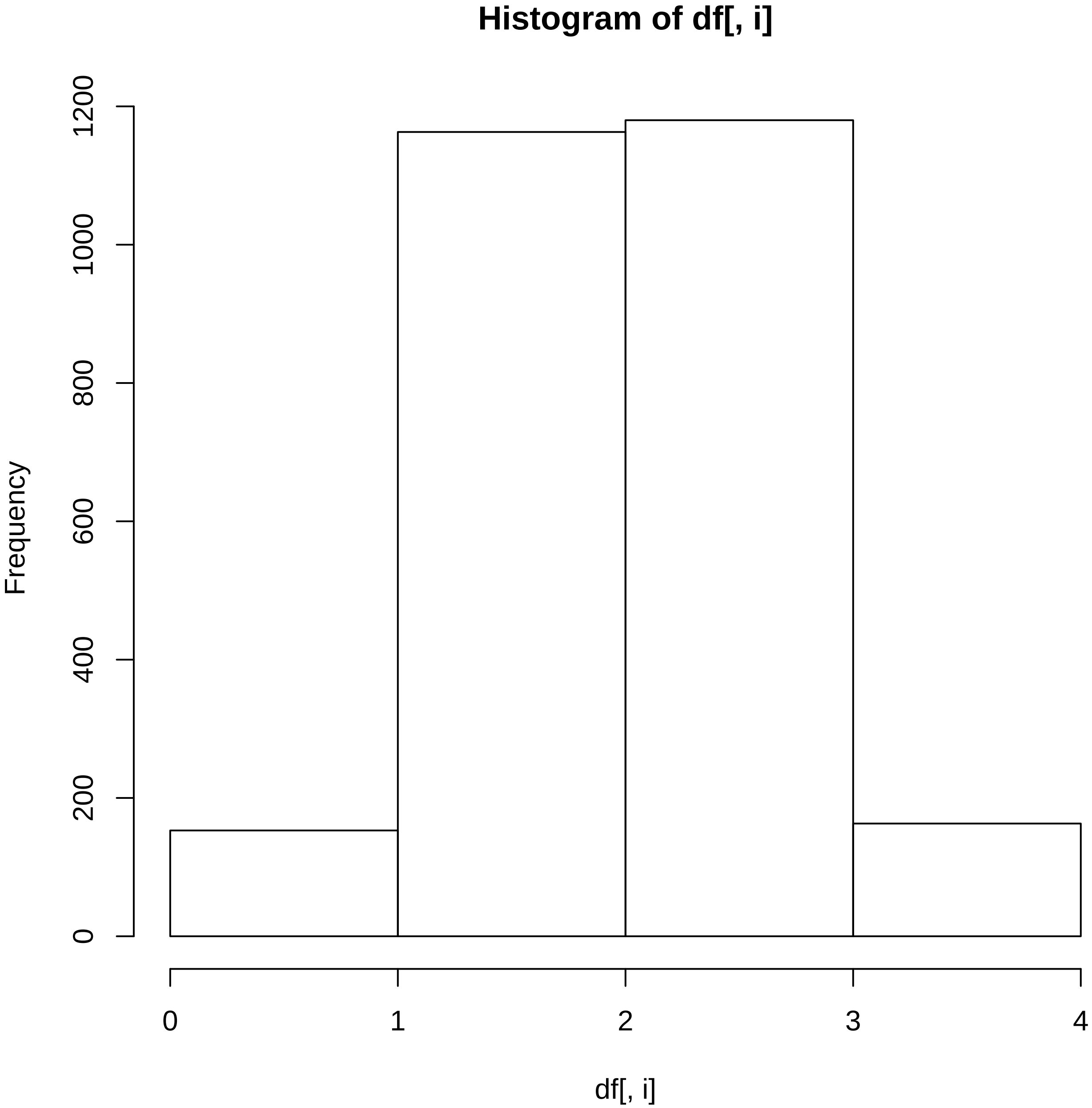
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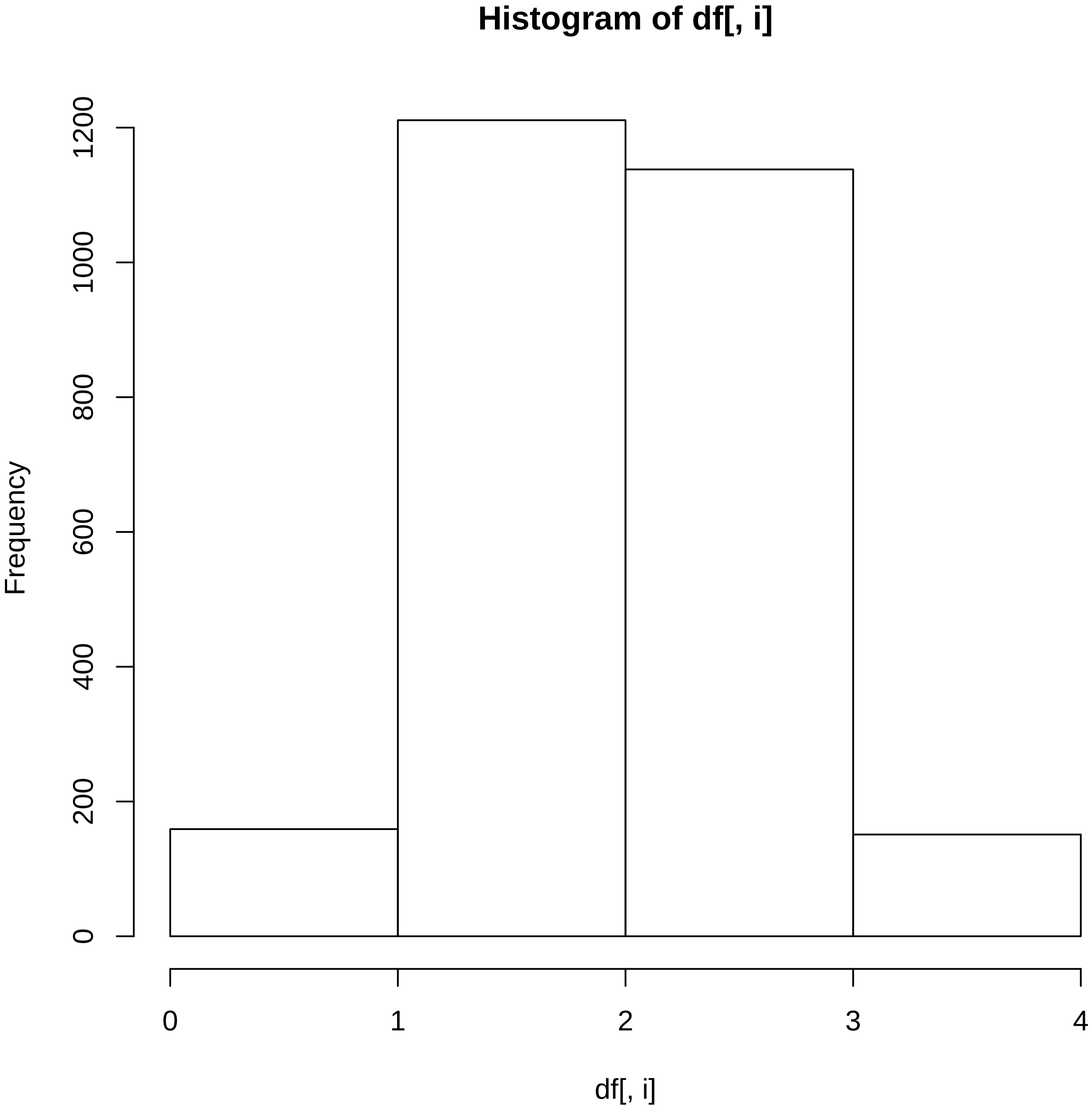
df[, i]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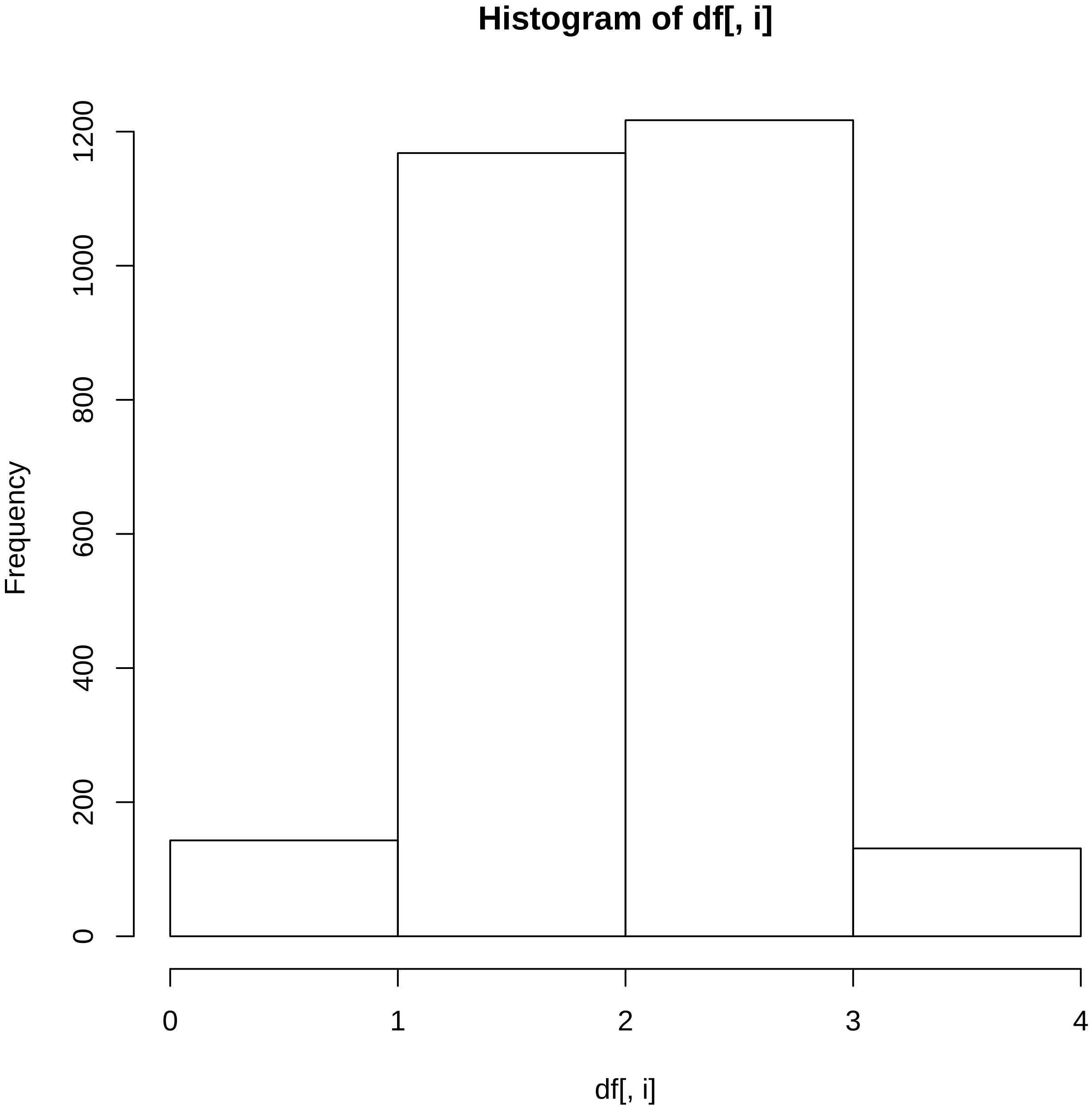
df[, i]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Frequency
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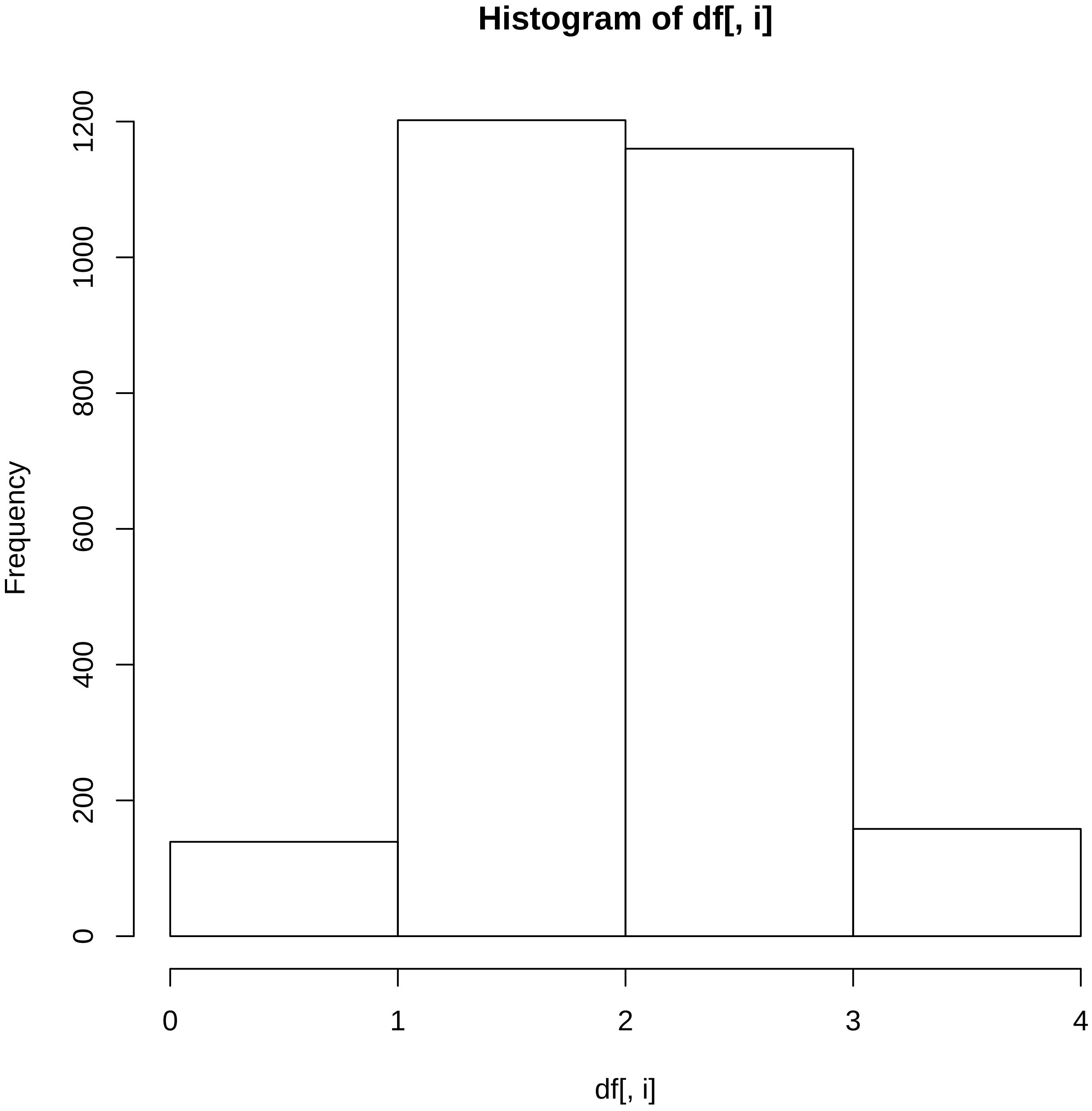
df[, i]


Histogram of df[, i]
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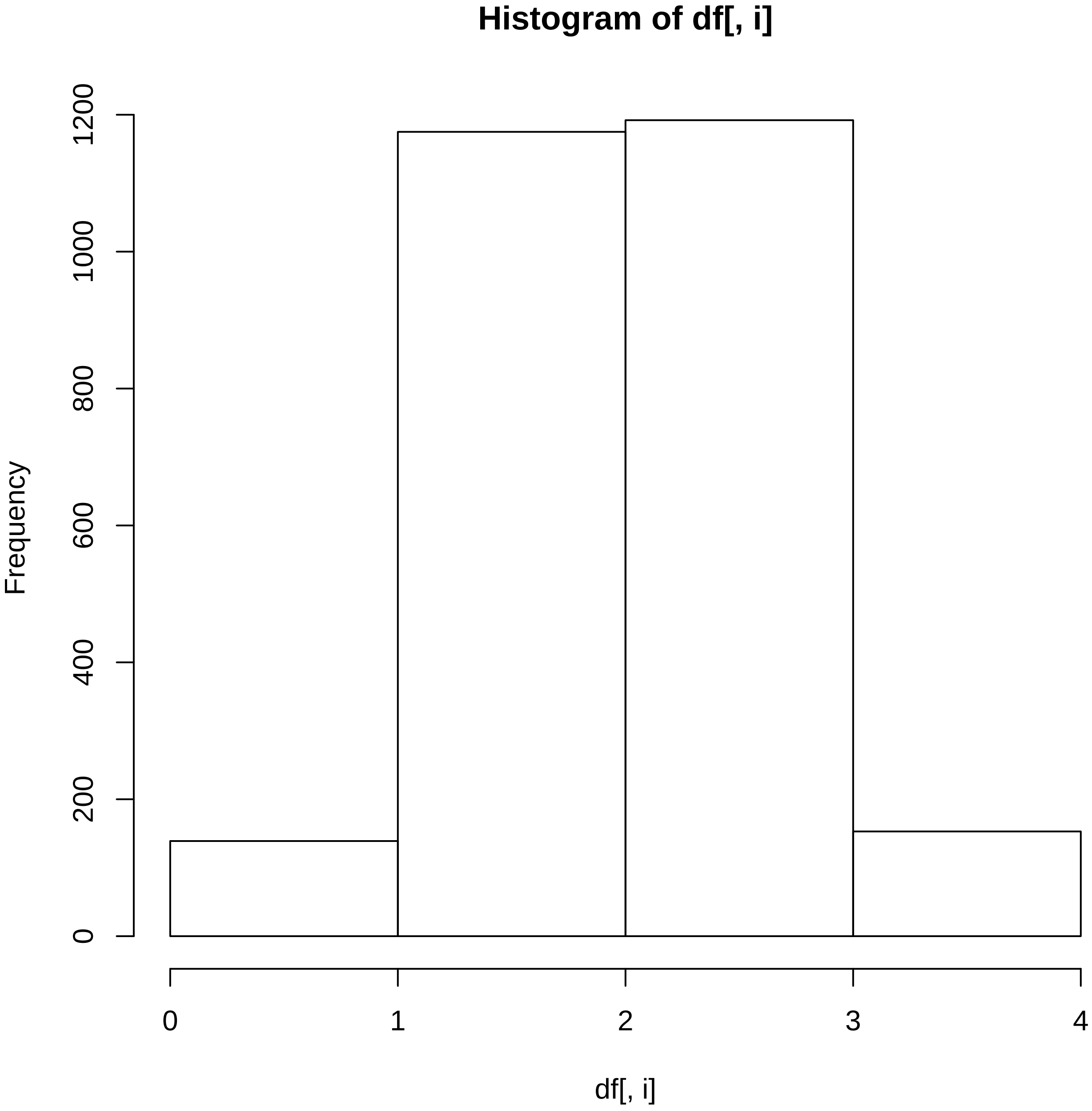
df[, i]


Histogram of df[, i]
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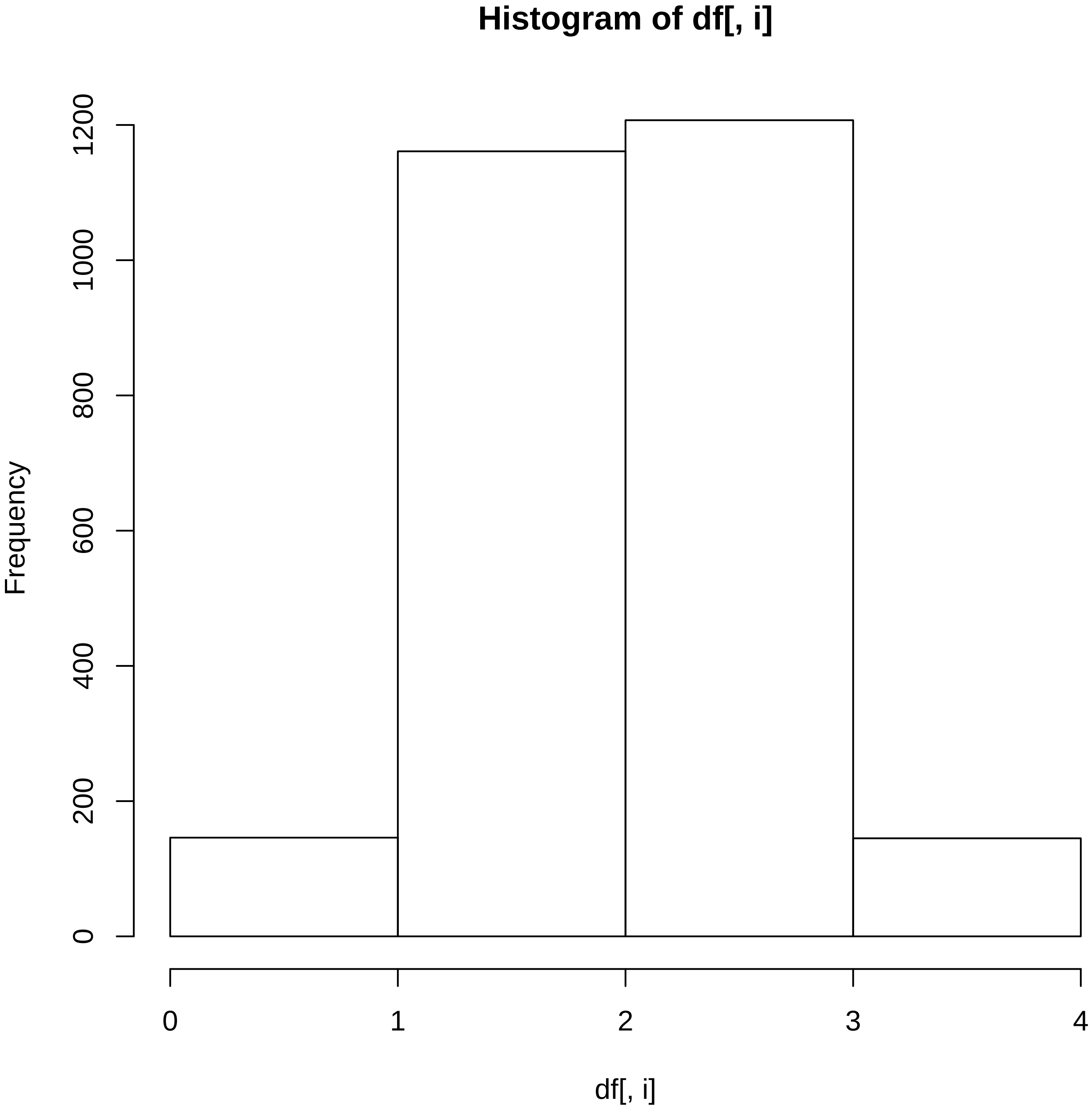
df[, i]


Histogram of df[, i]
Frequency
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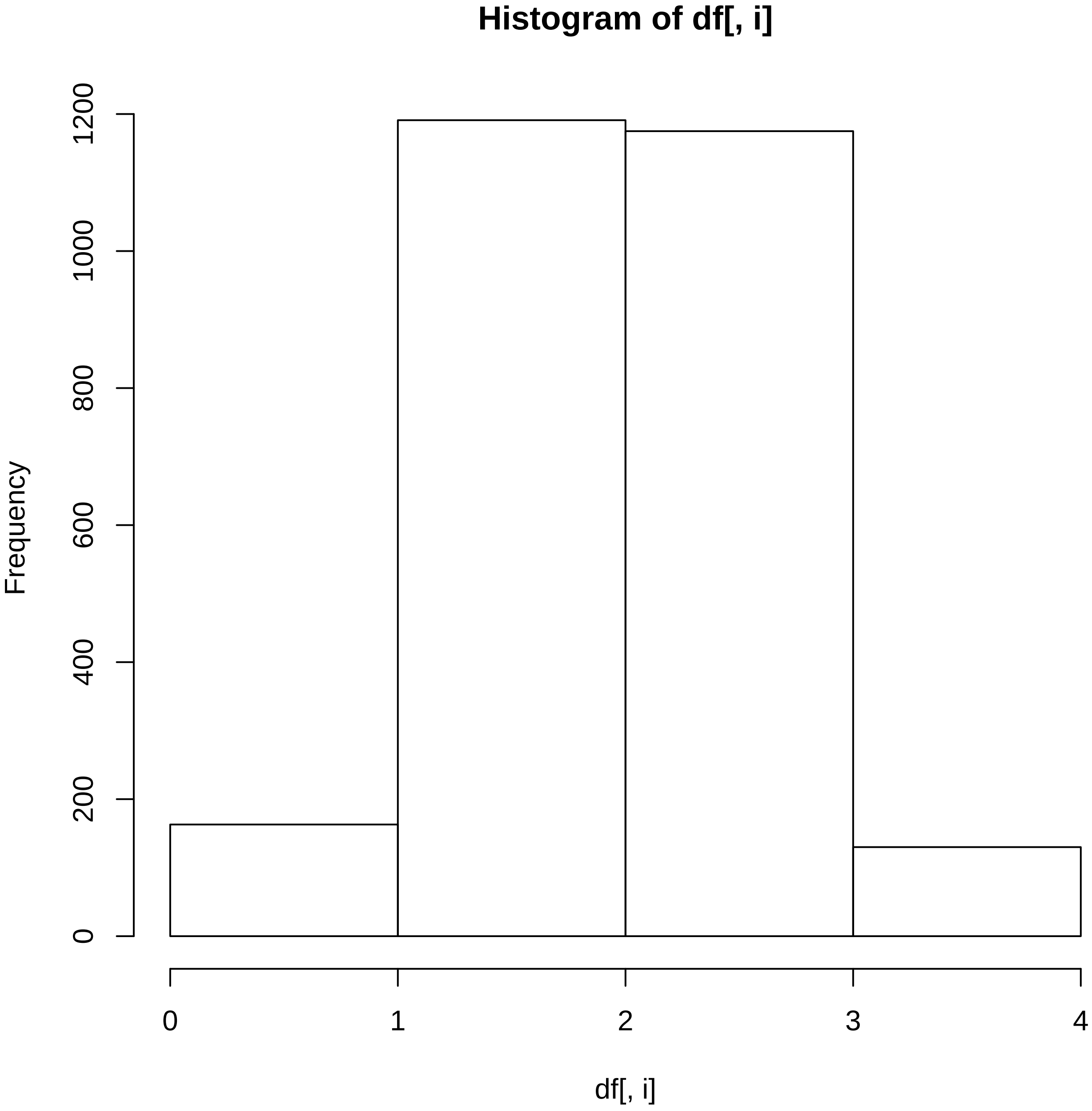
df[, i]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Frequency
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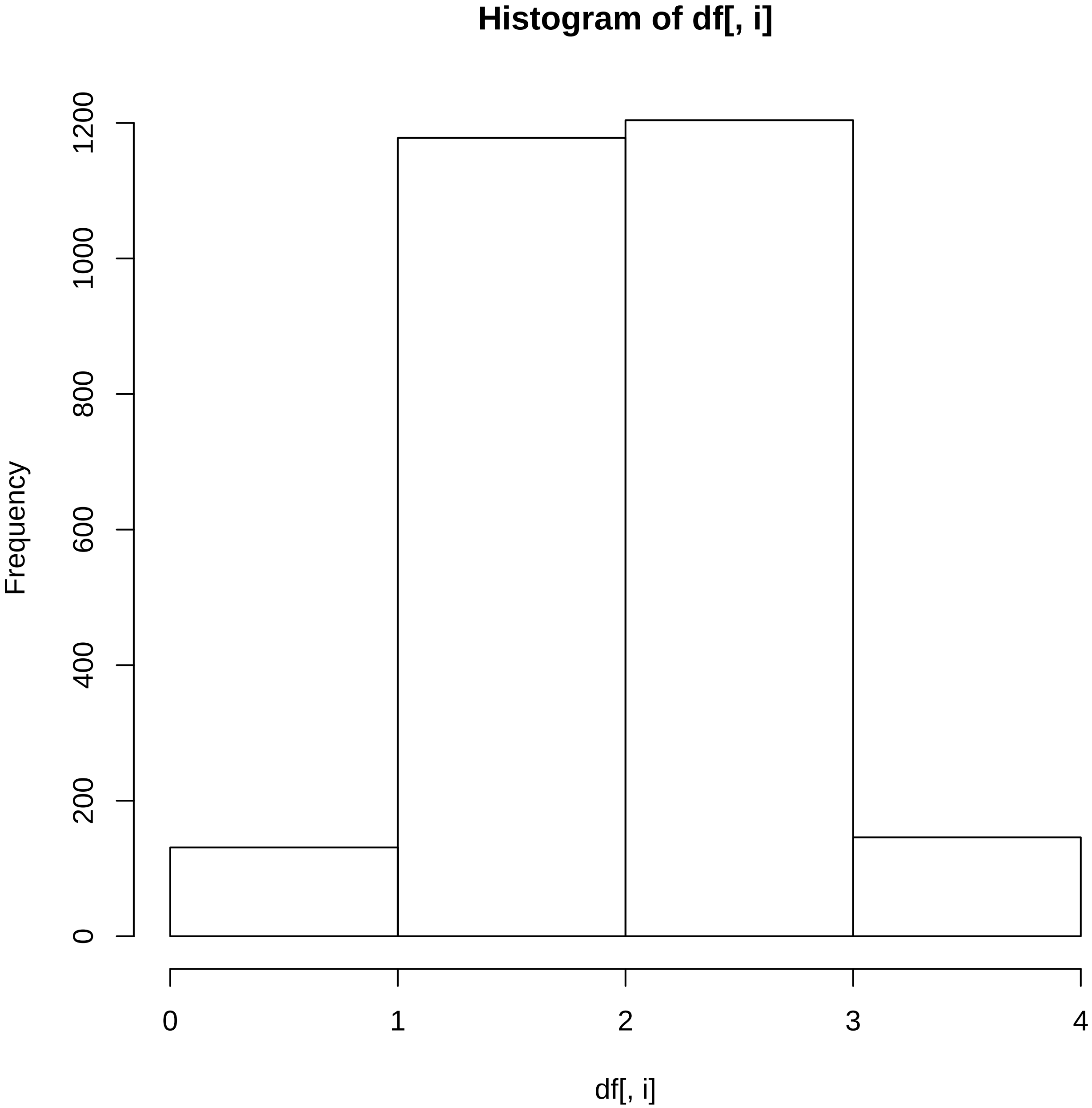
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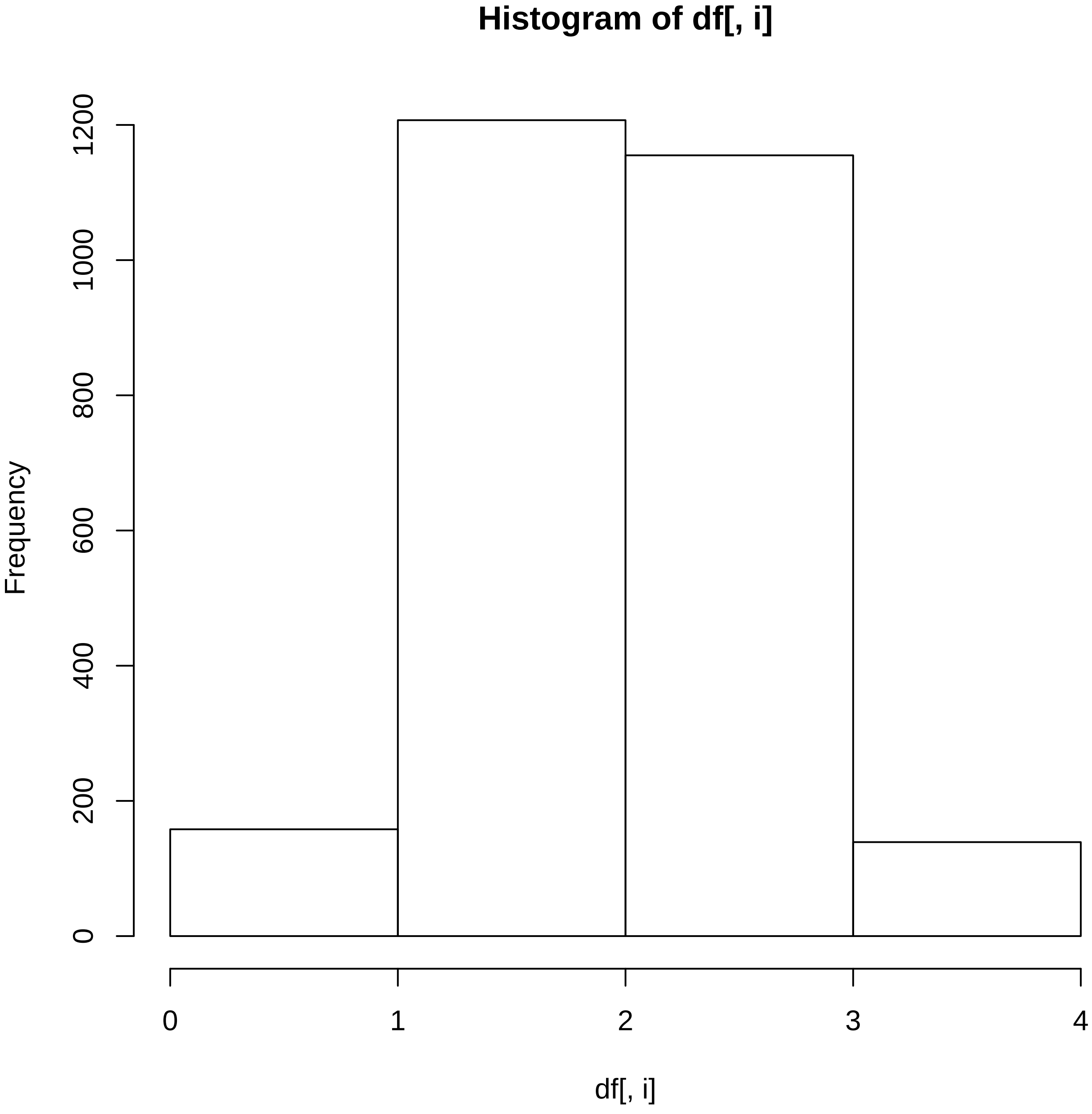
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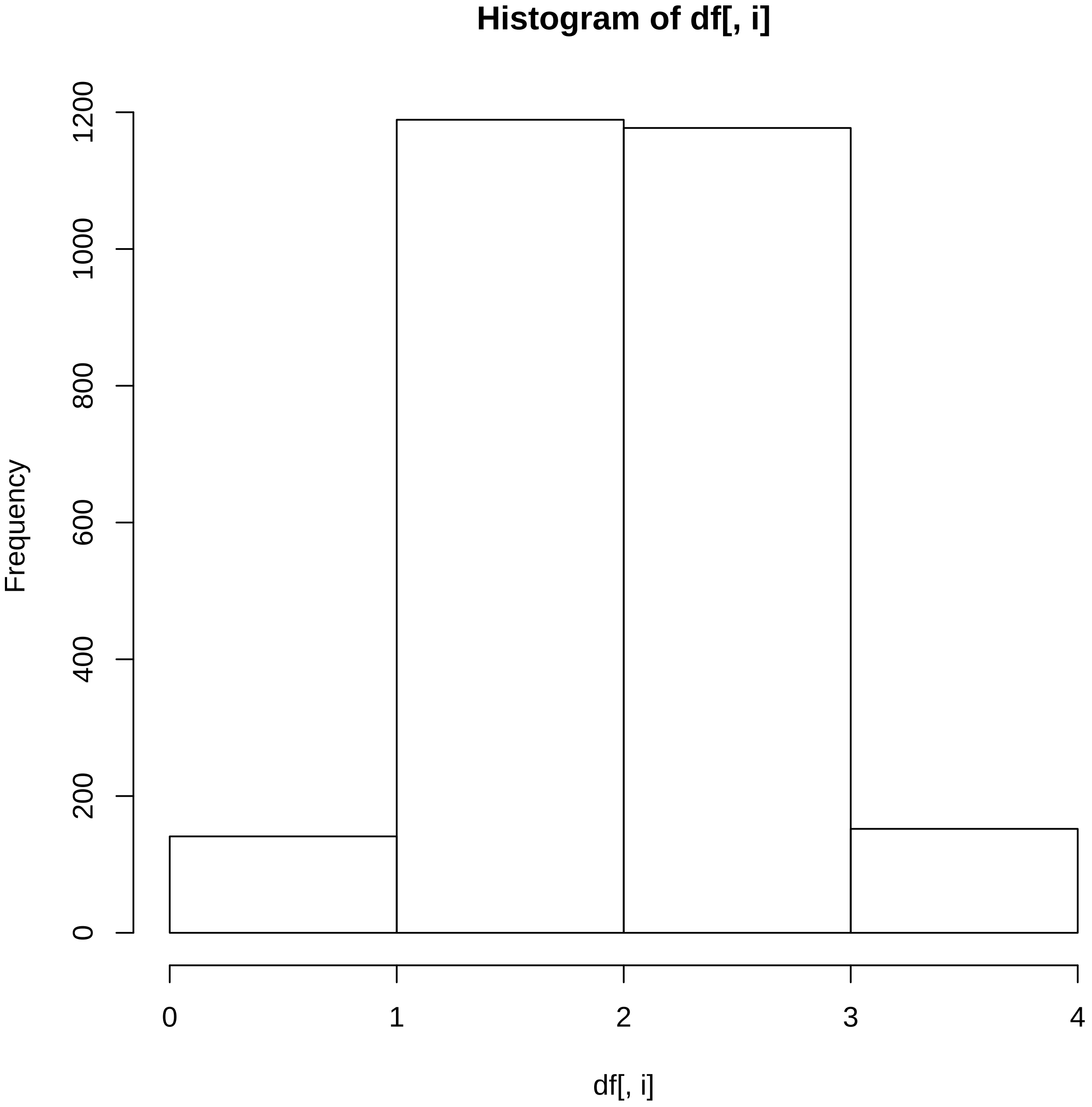
Histogram of df[, i]
Frequency
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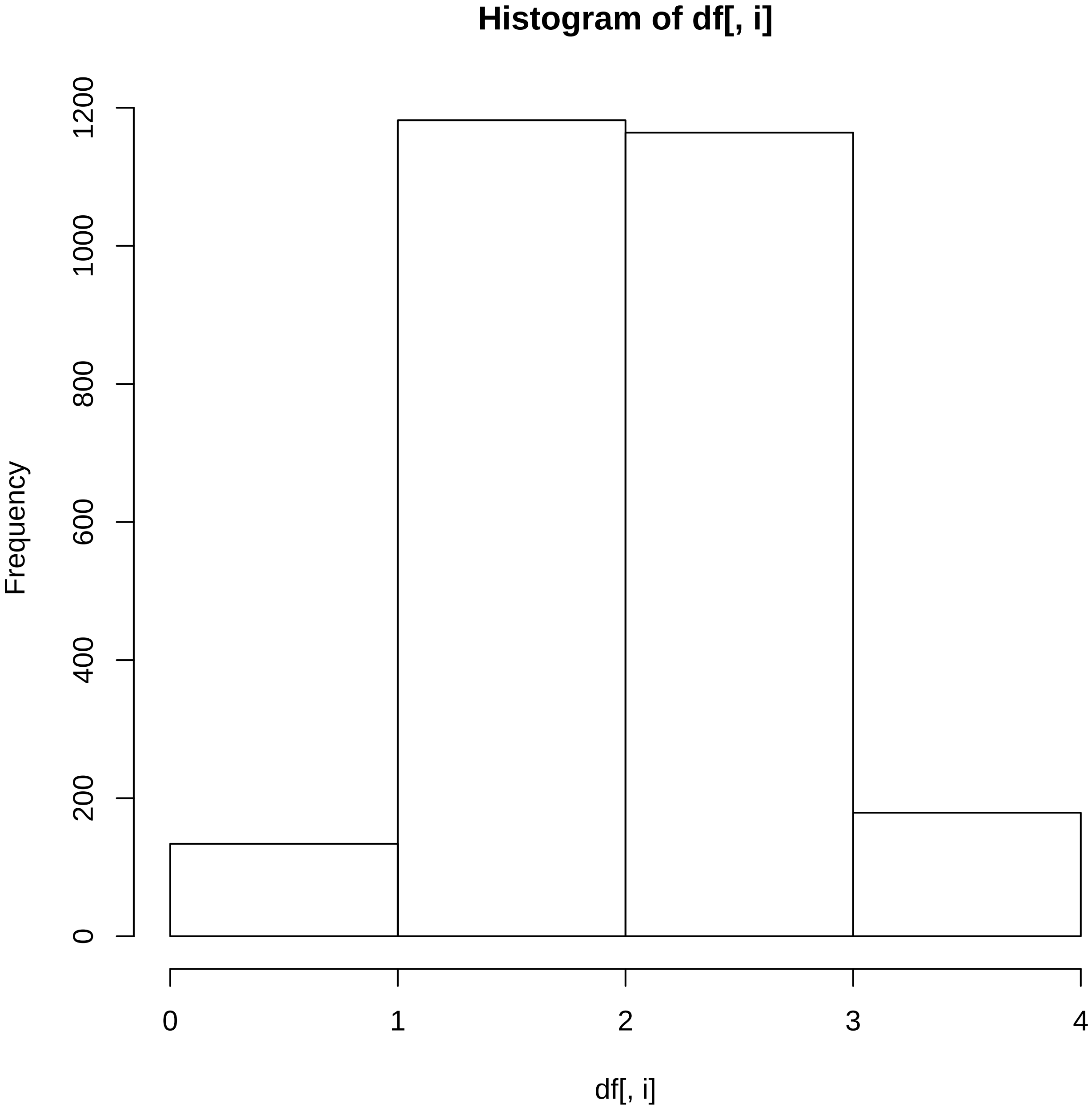
df[, i]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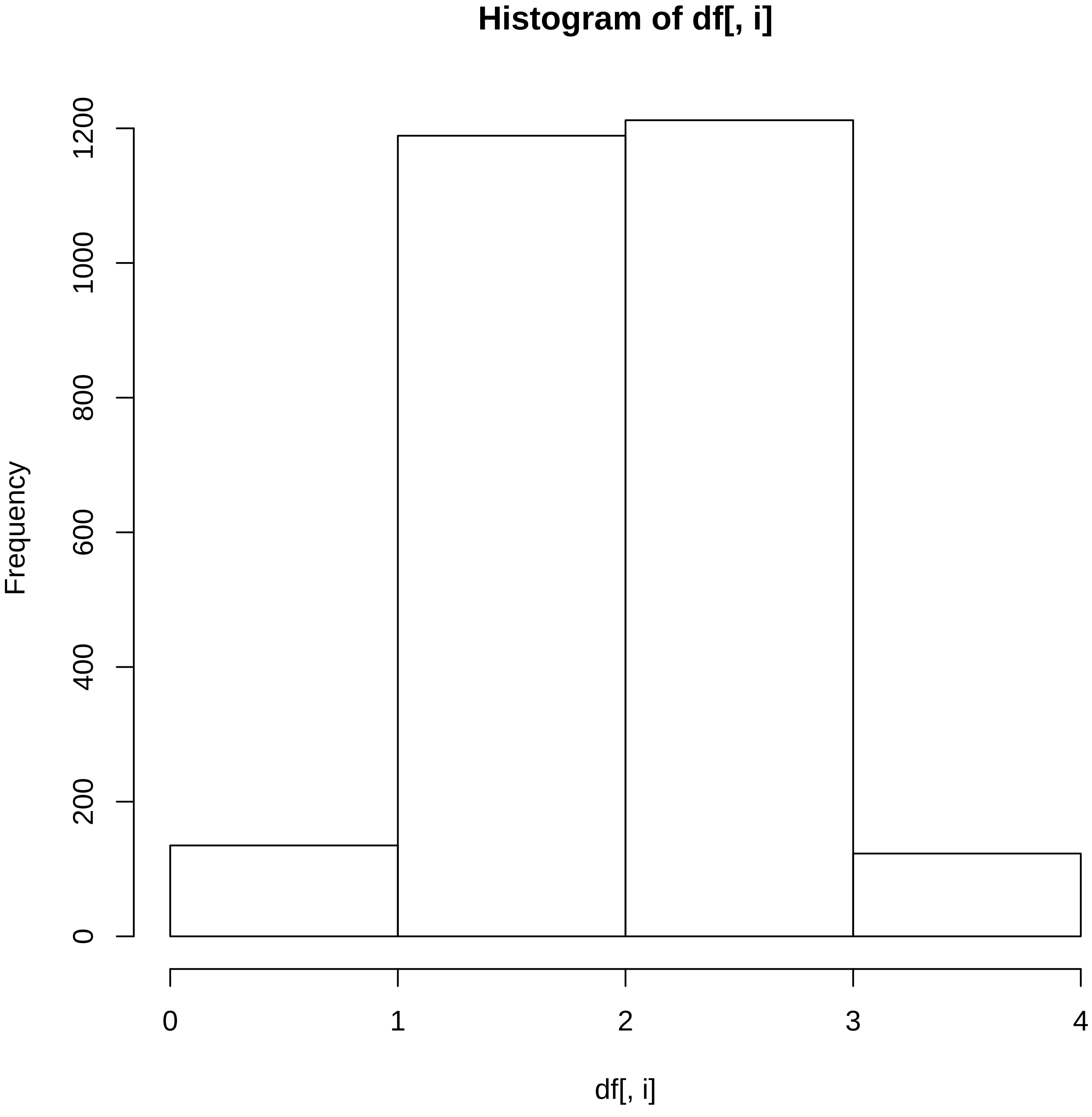

Histogram of df[, i]
Frequency
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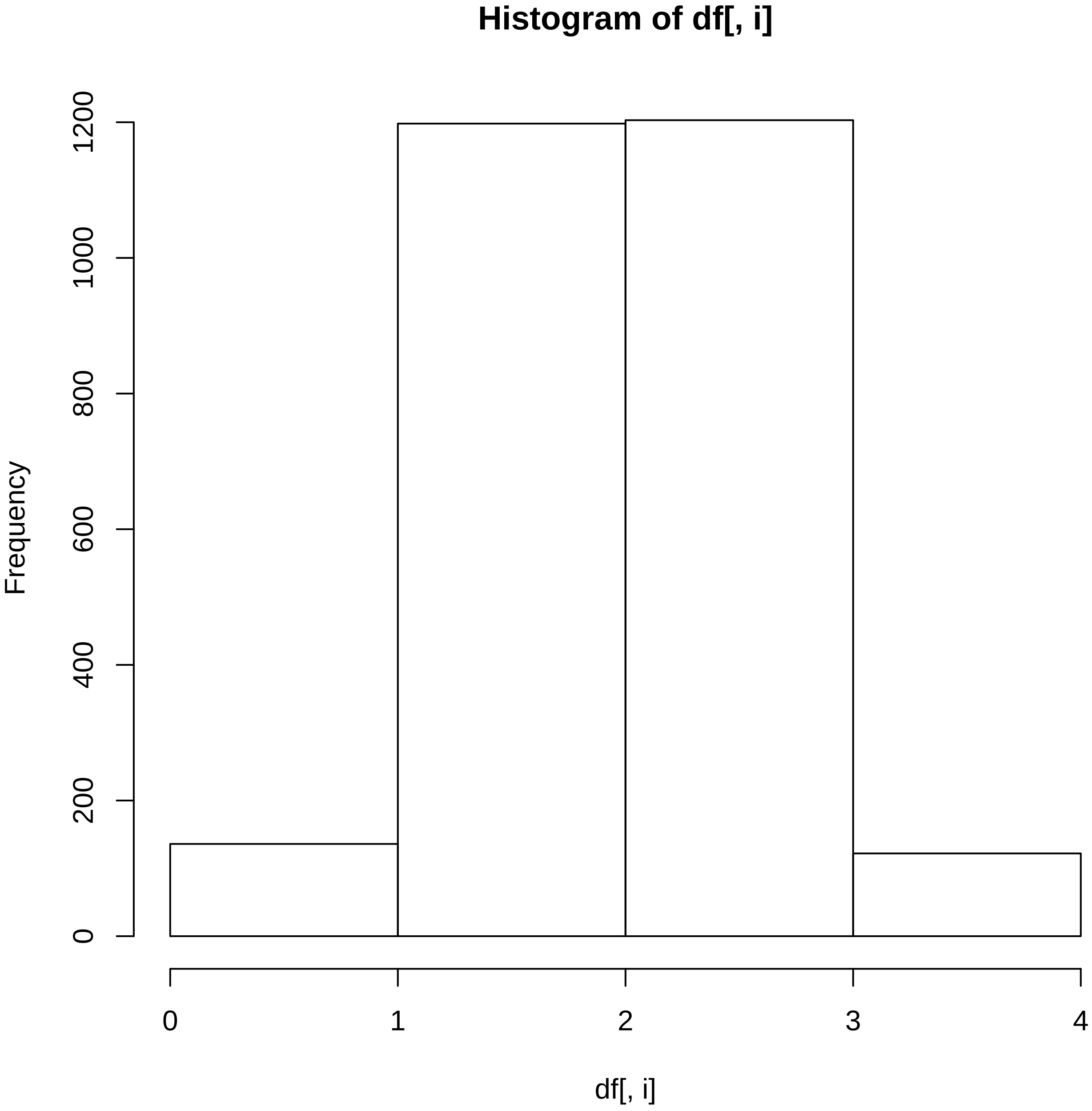
df[, i]


Histogram of df[, i]
Frequency
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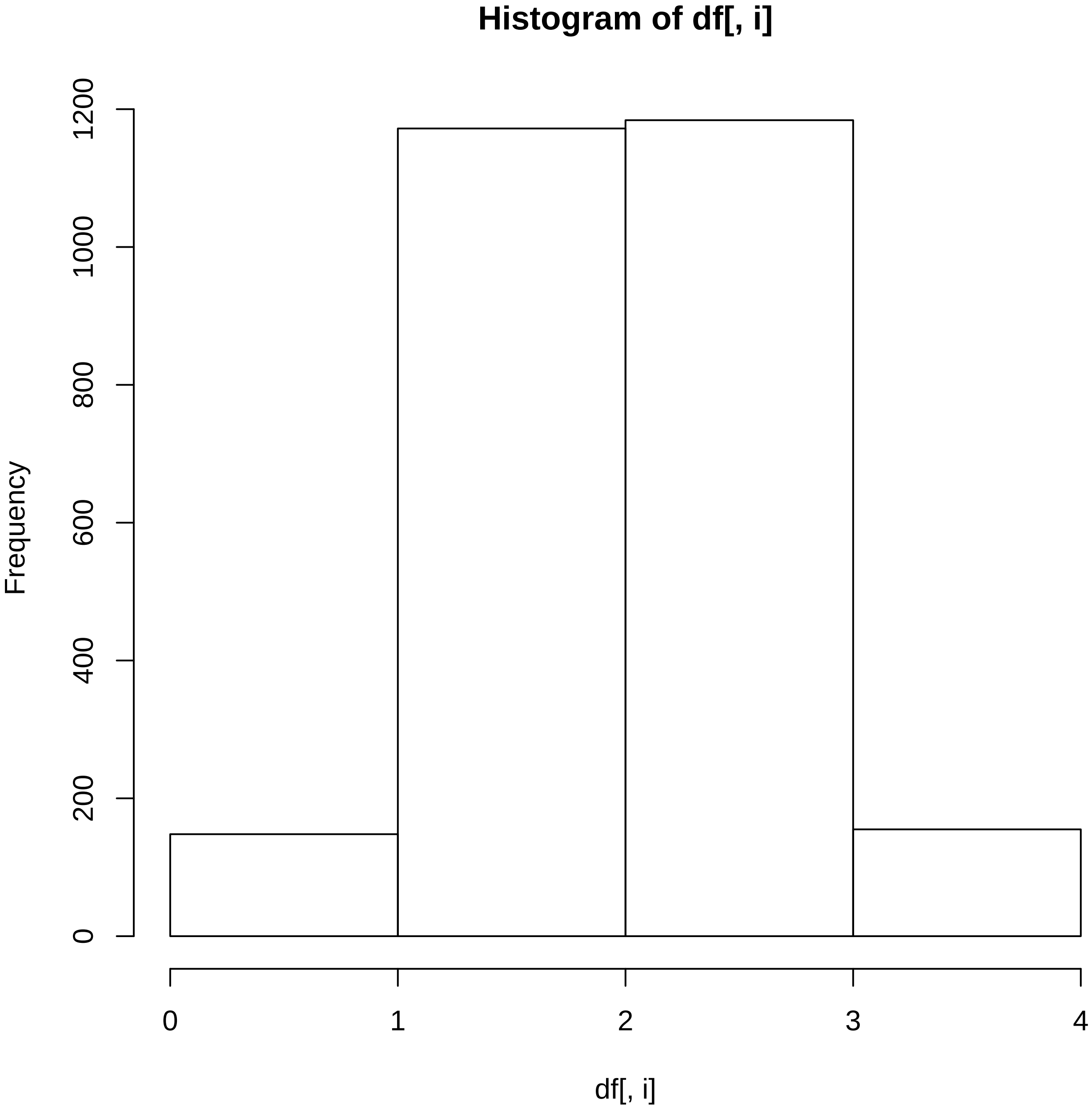
df[, i]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Frequency
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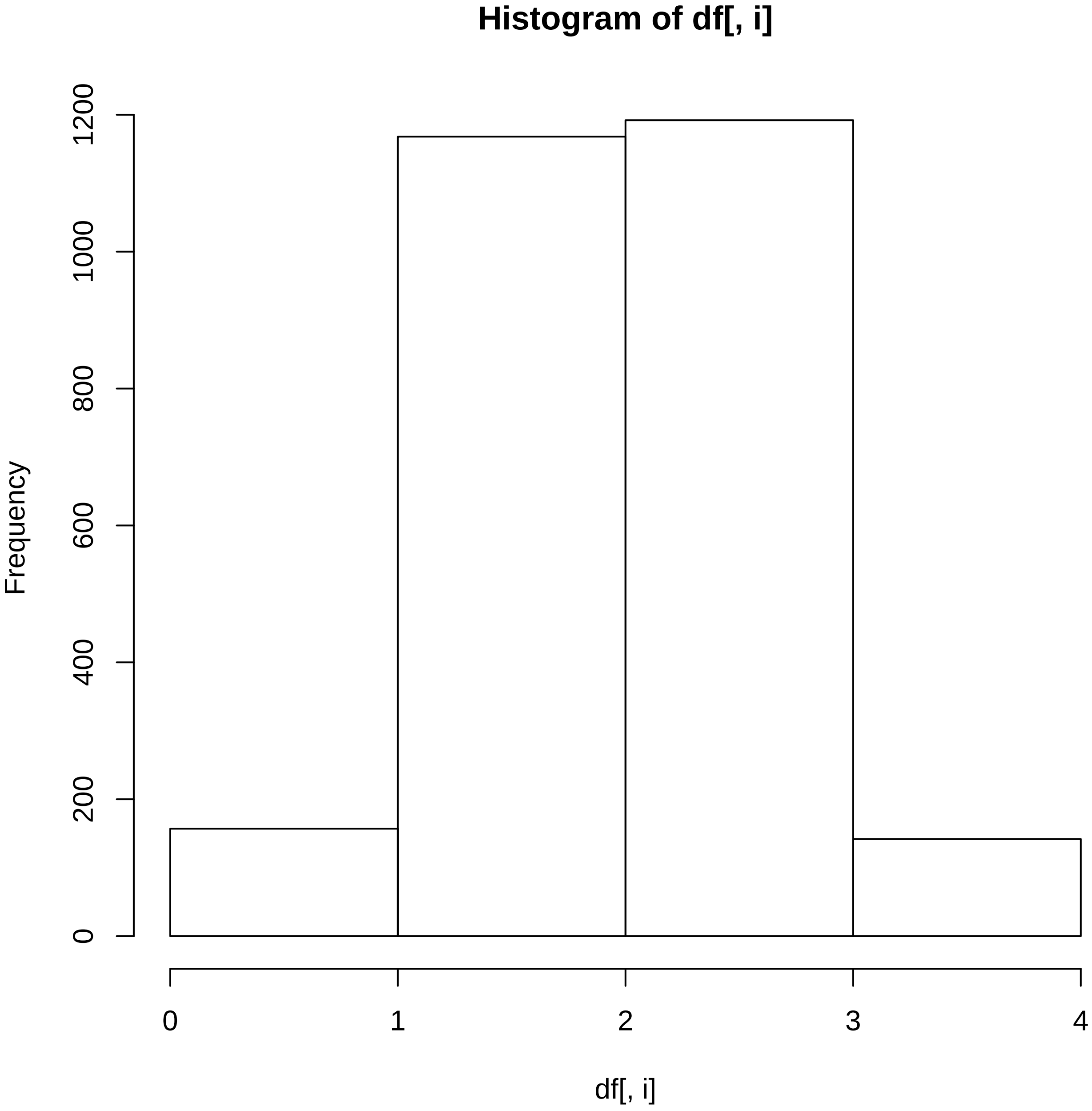
df[, i]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Frequency
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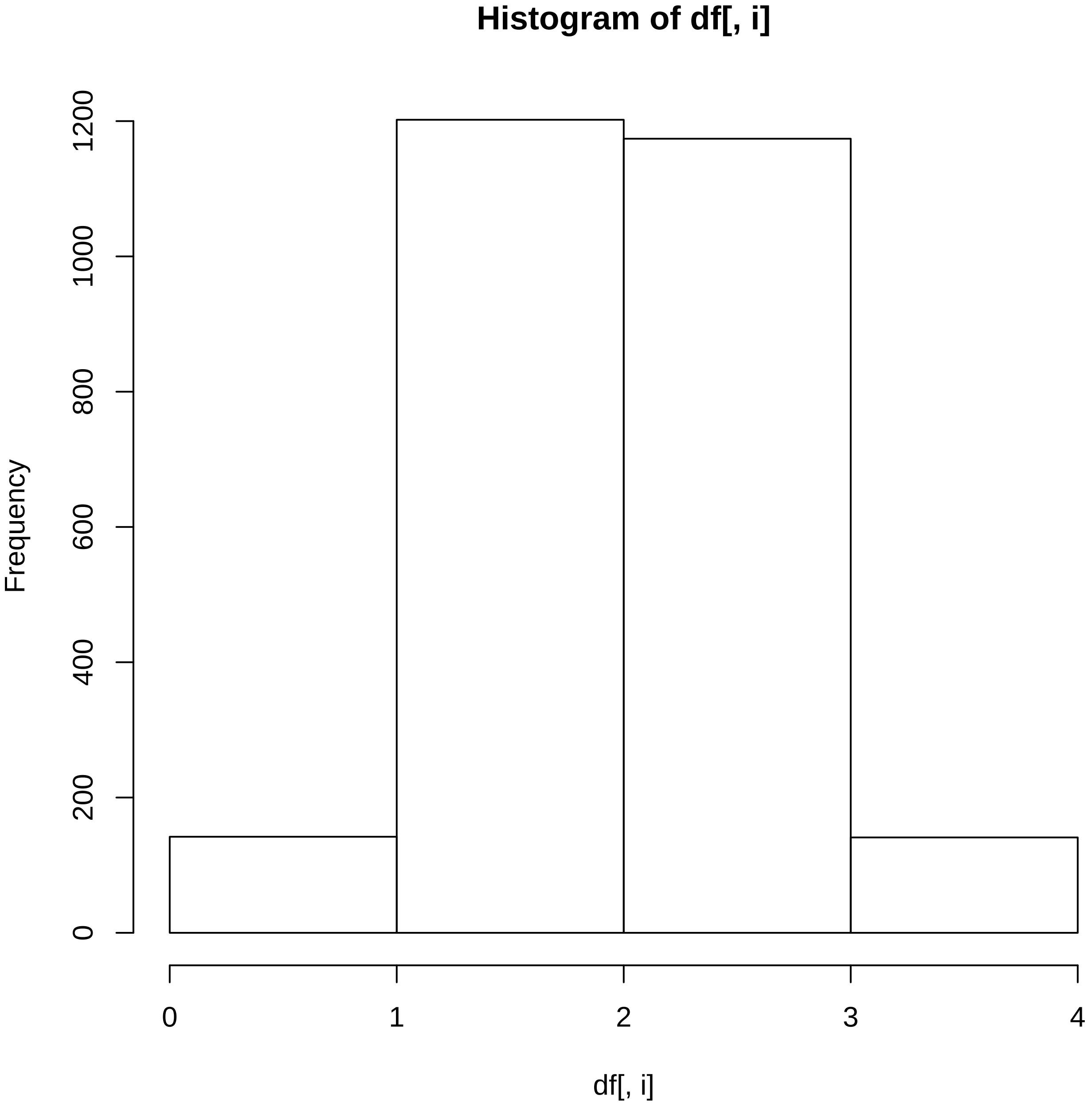
df[, i]


Histogram of df[, i]
Frequency
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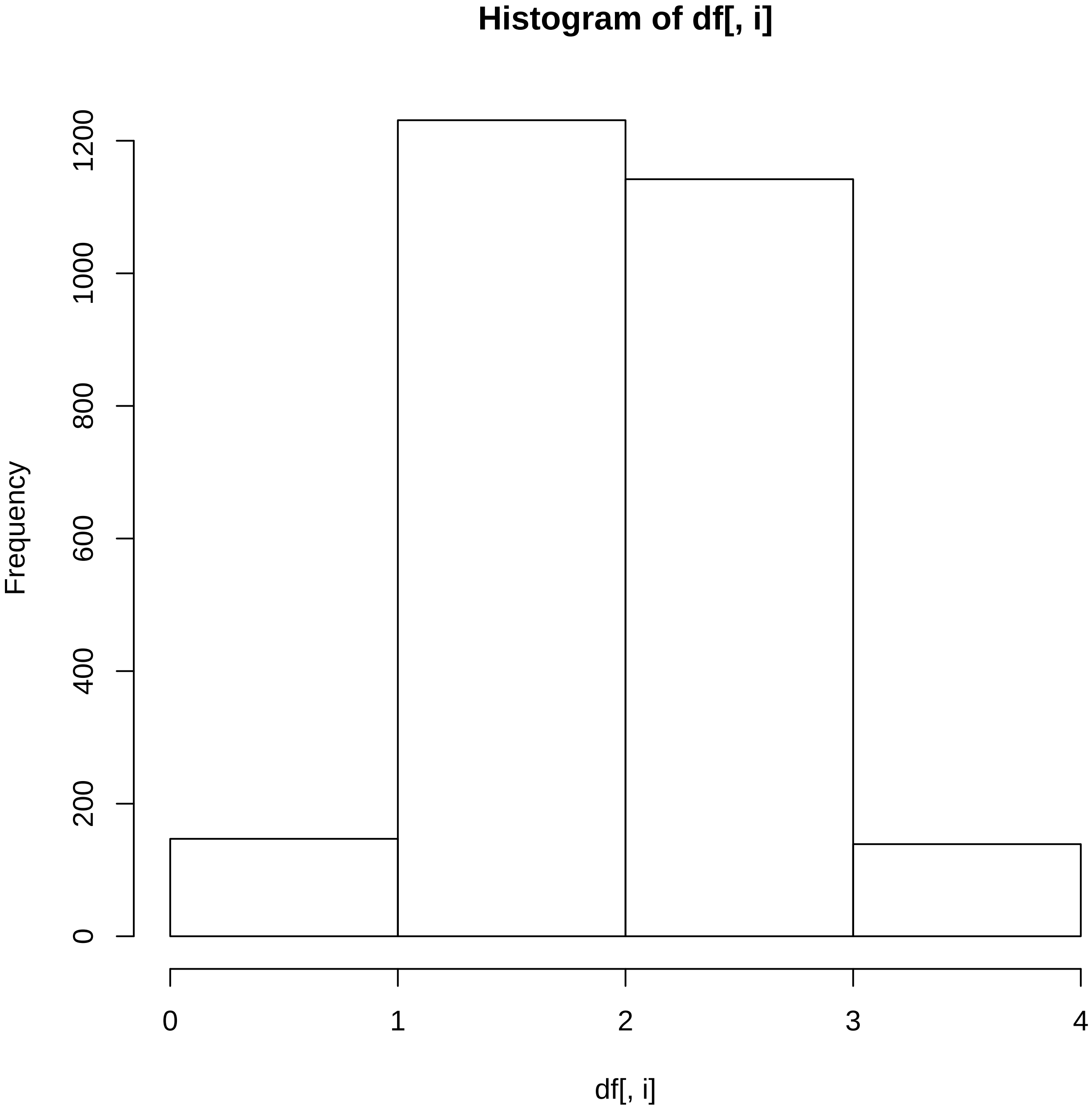
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Frequency
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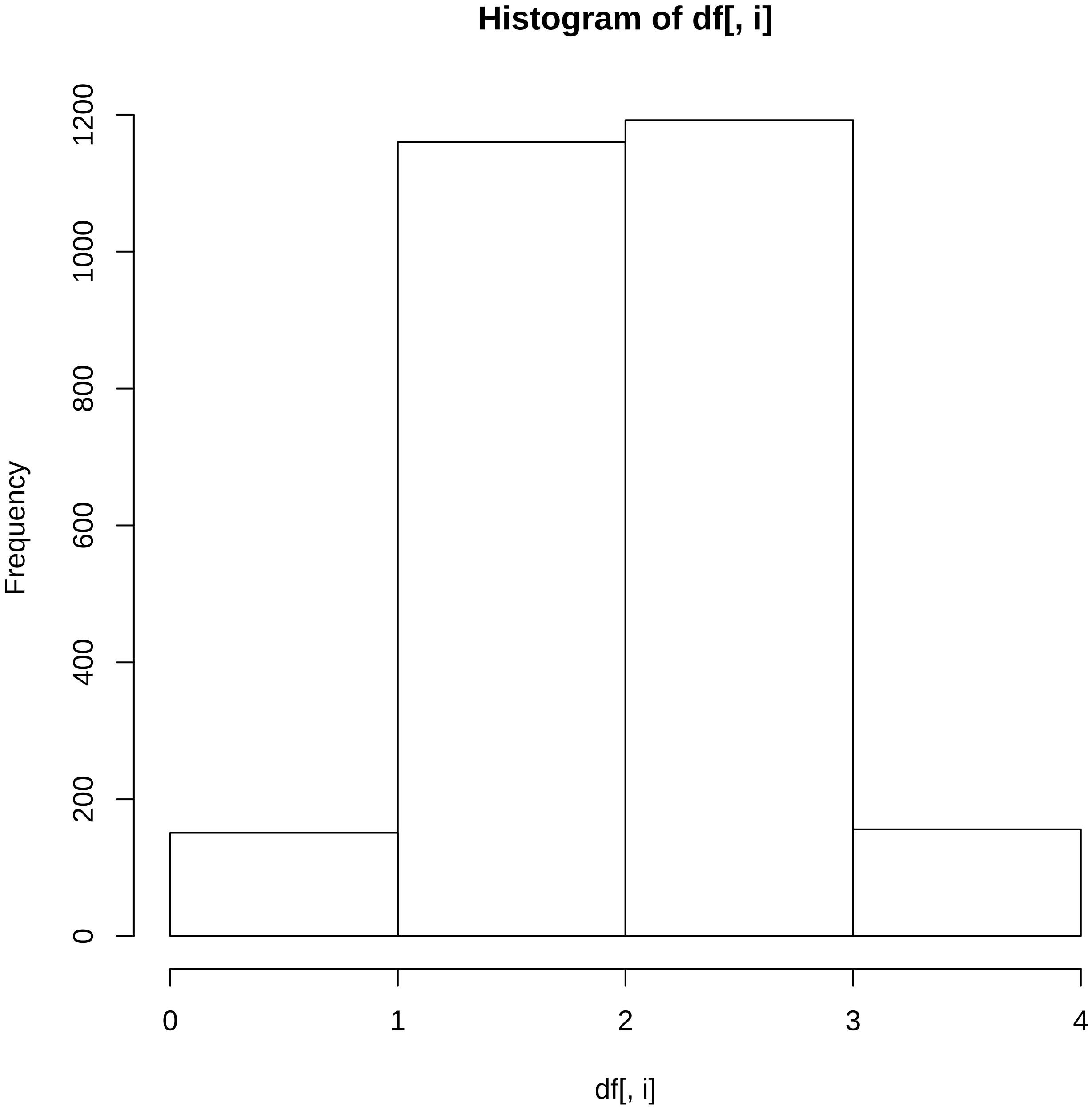
df[, i]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Frequency
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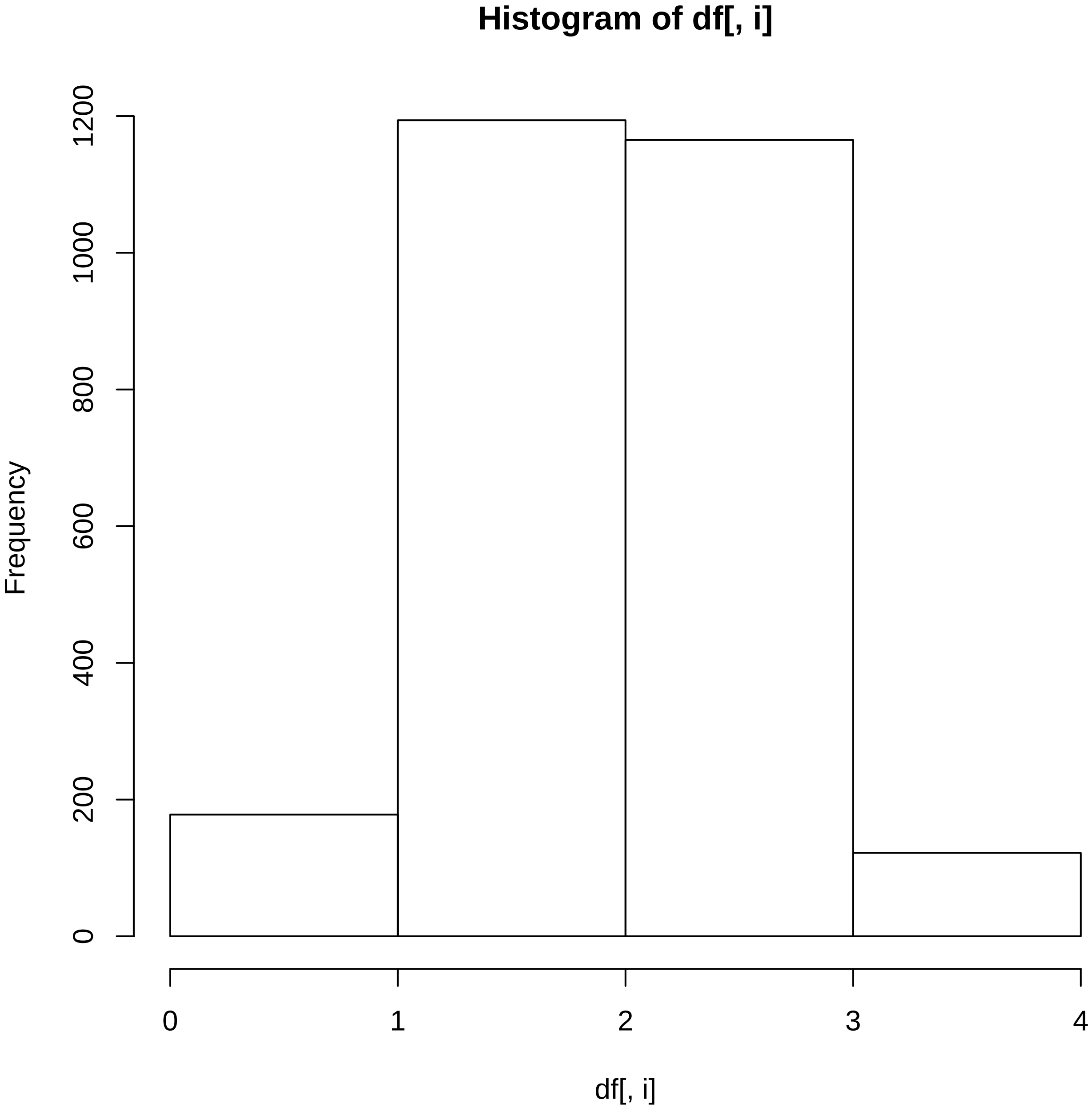
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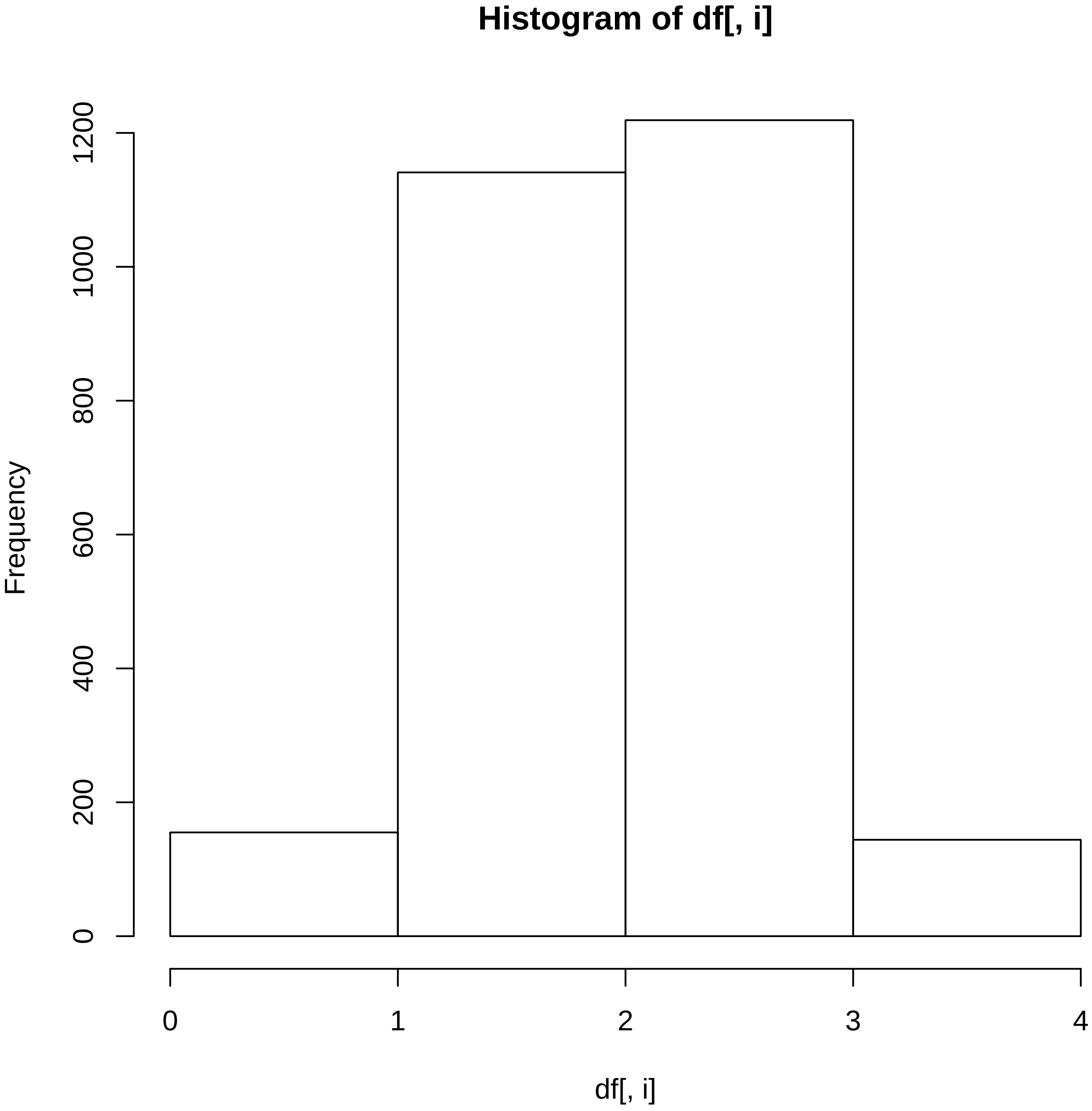
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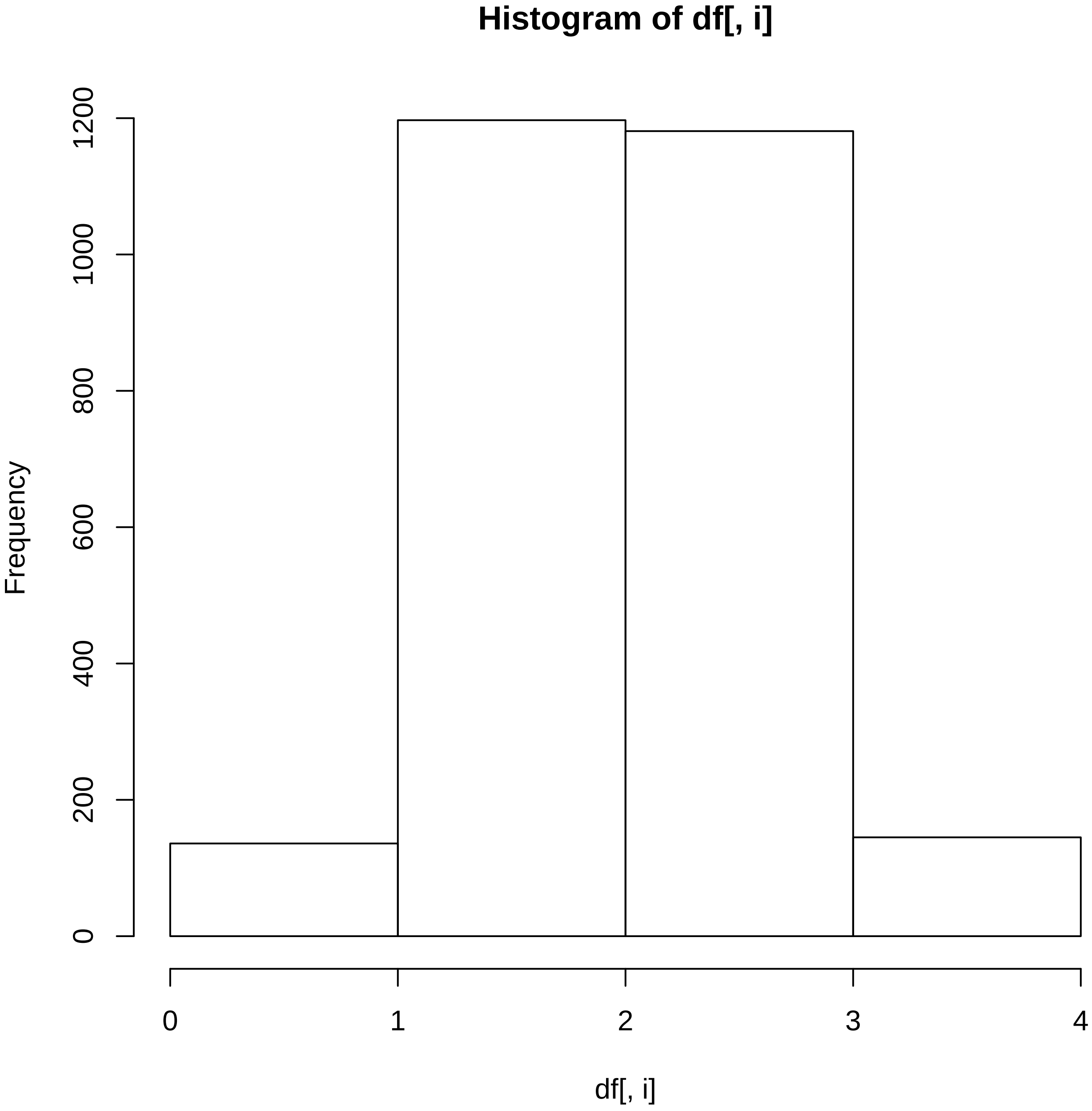
df[, i]


Histogram of df[, i]
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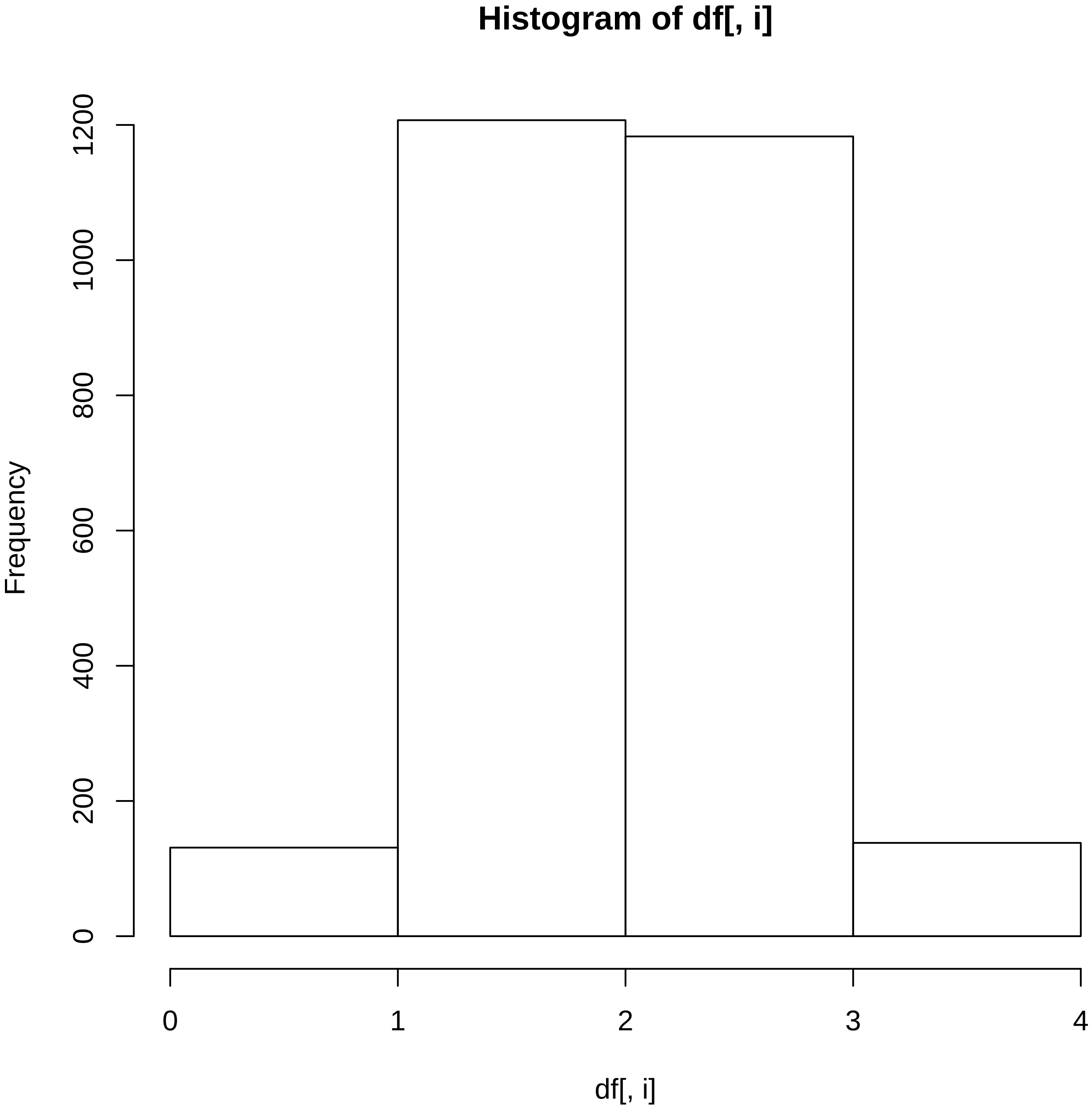

Histogram of df[, i]
Frequency
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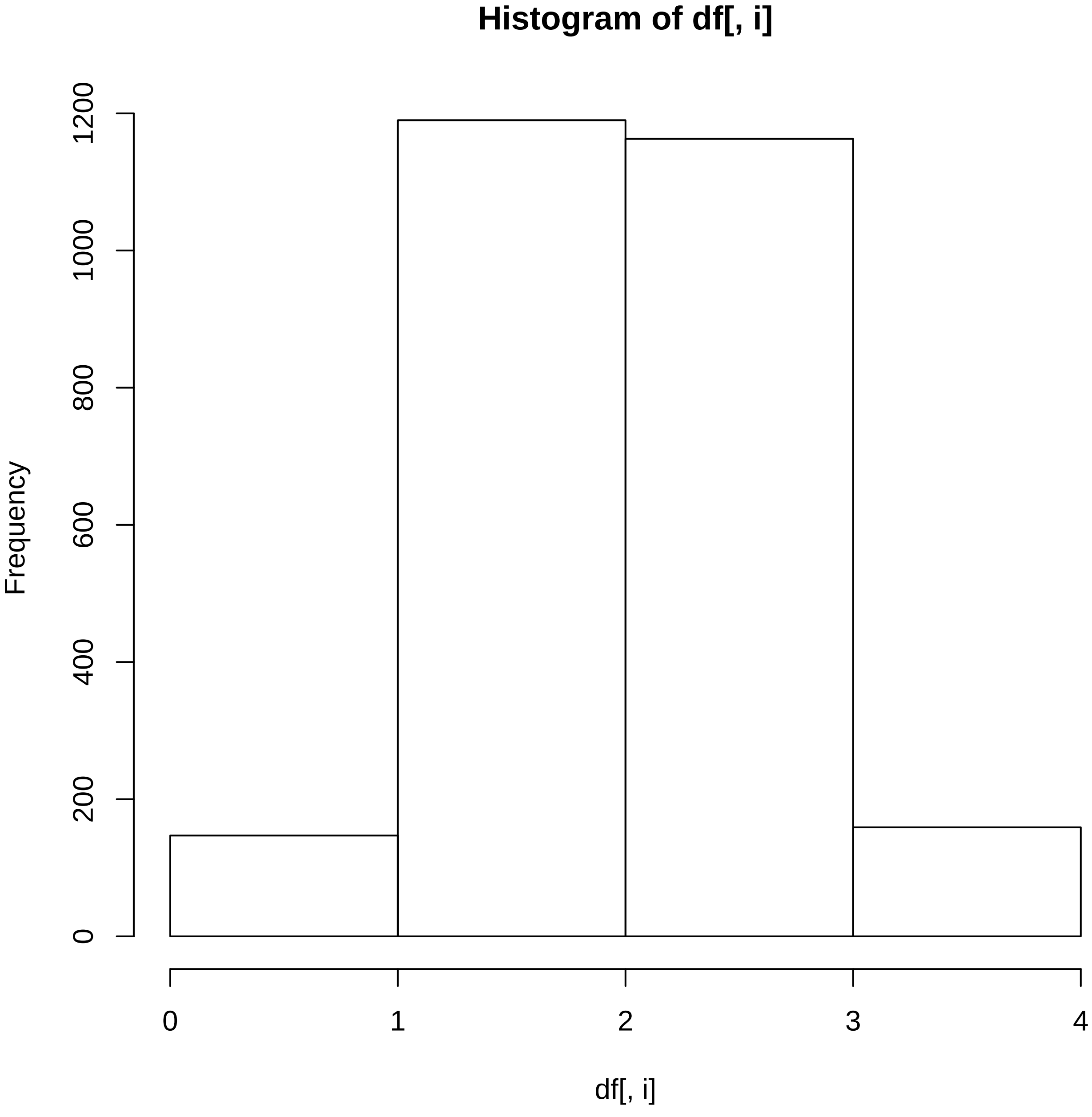
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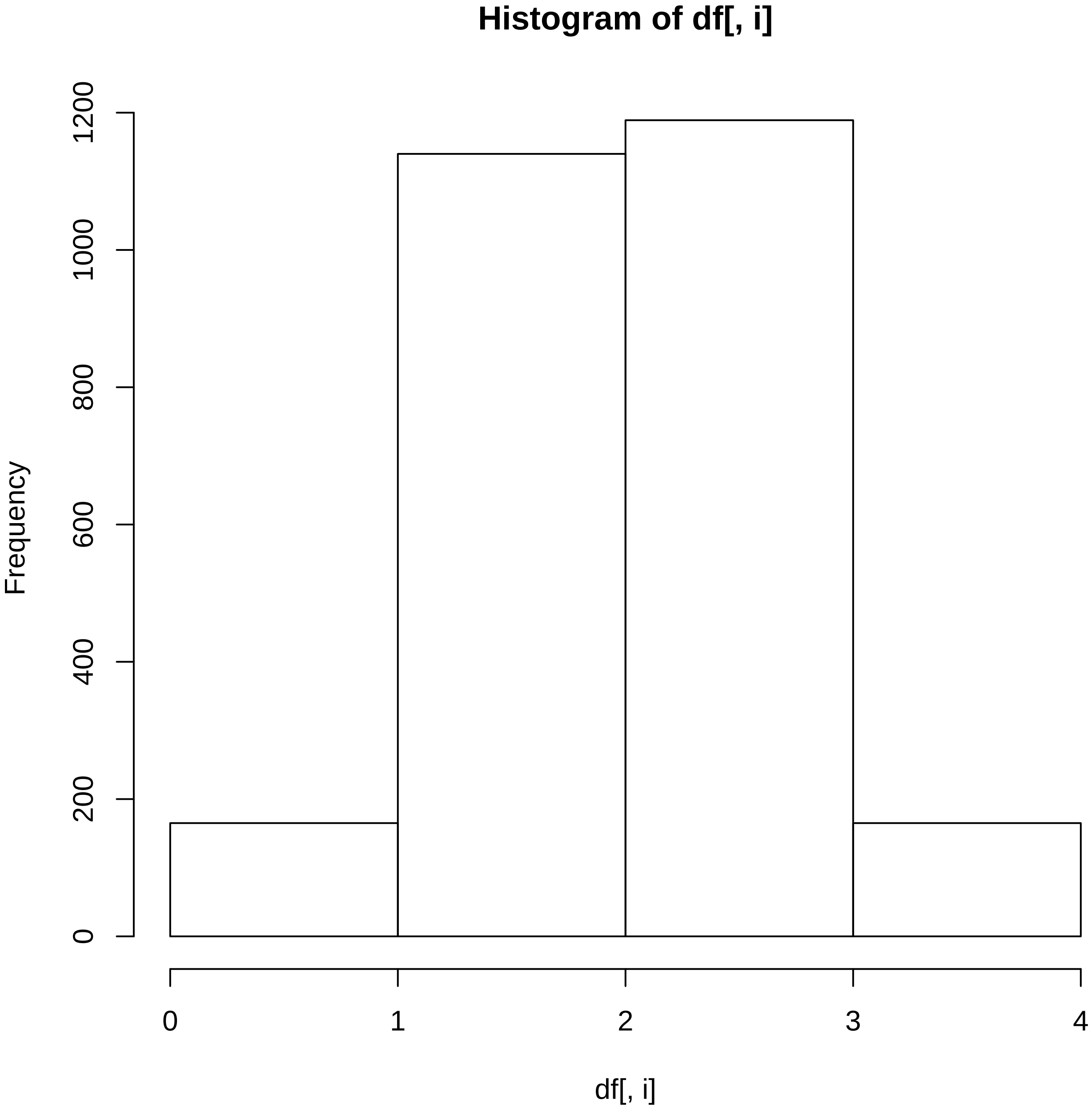
Histogram of df[, i]
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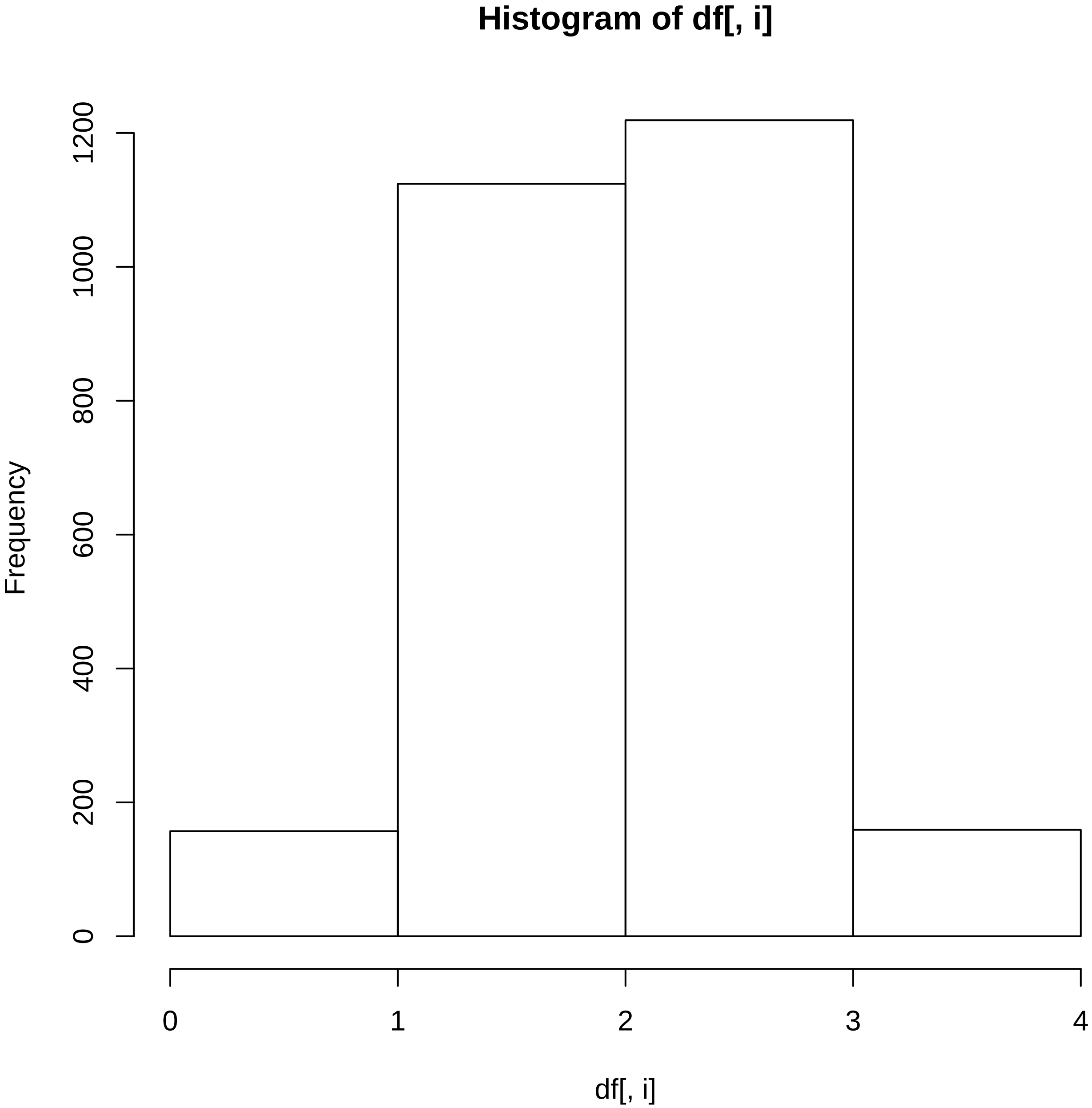
Histogram of df[, i]
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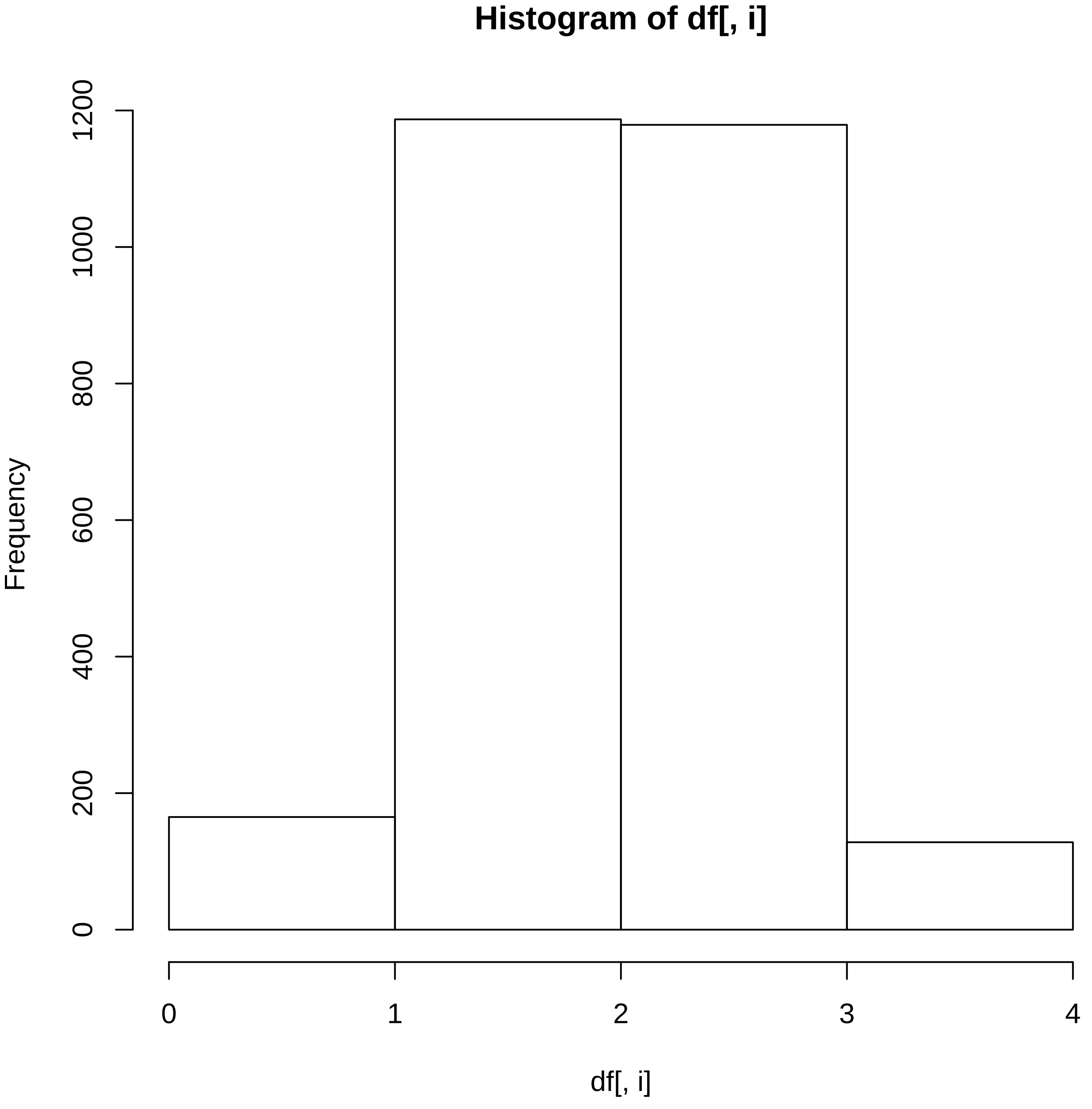
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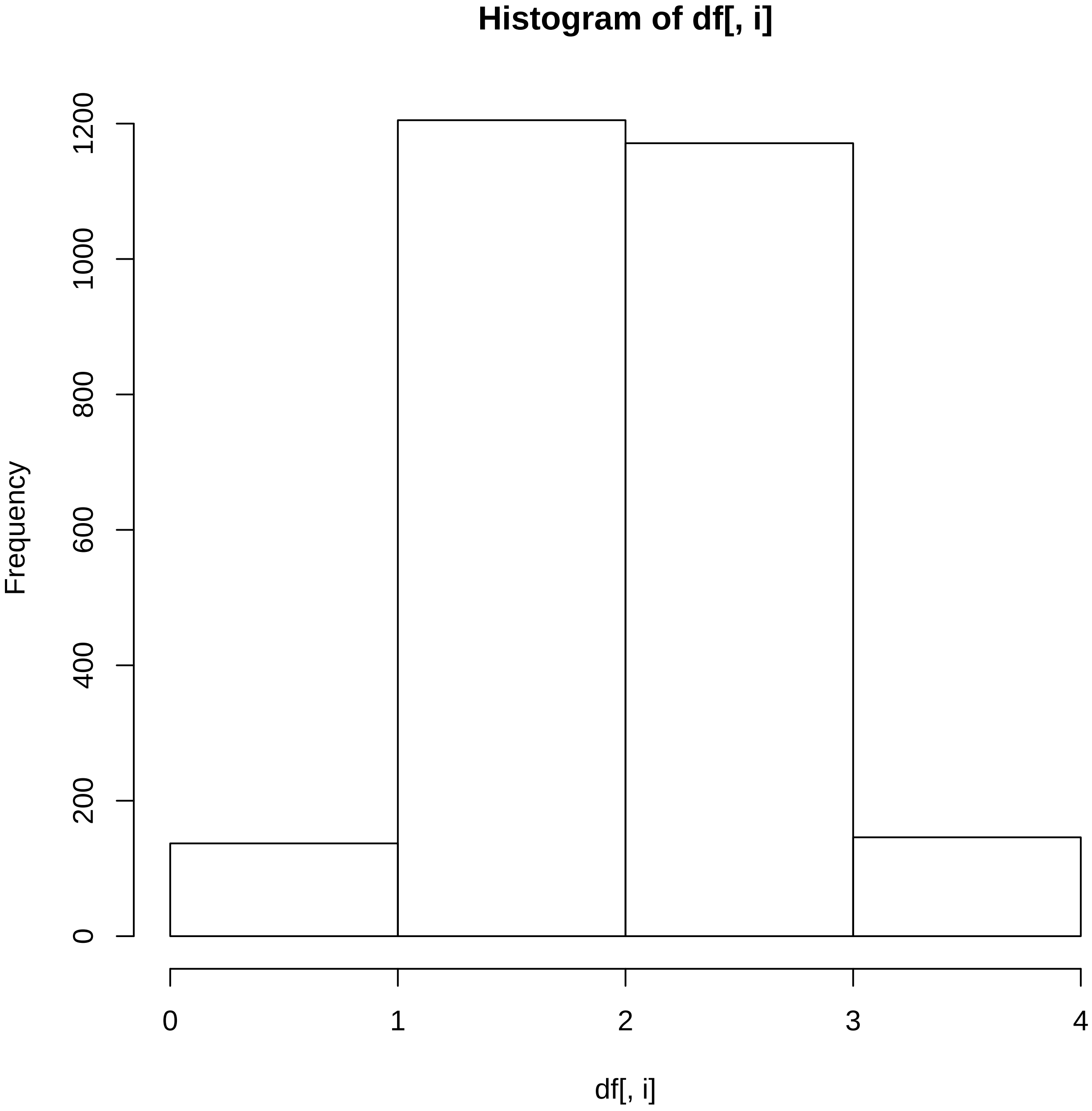
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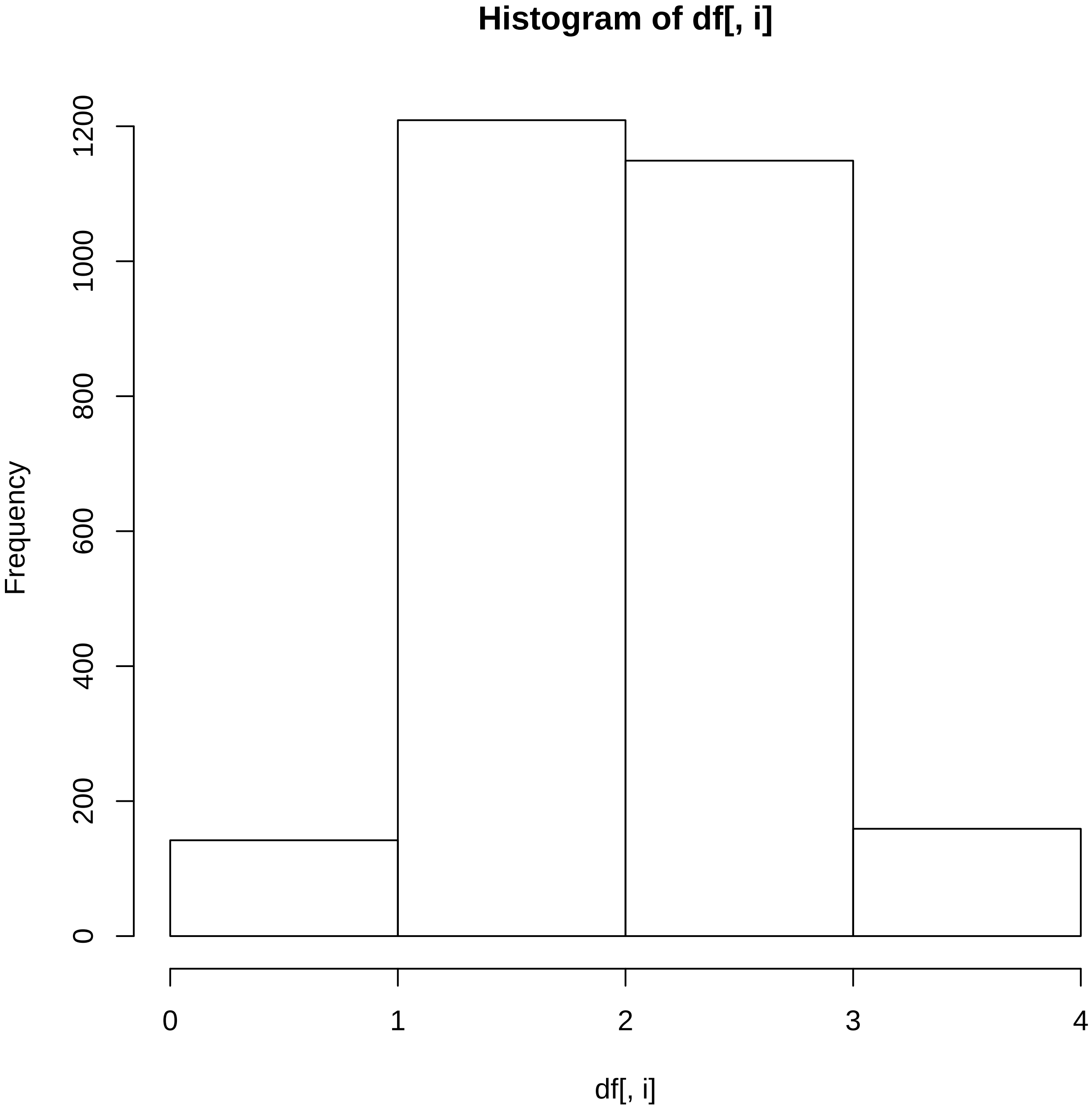
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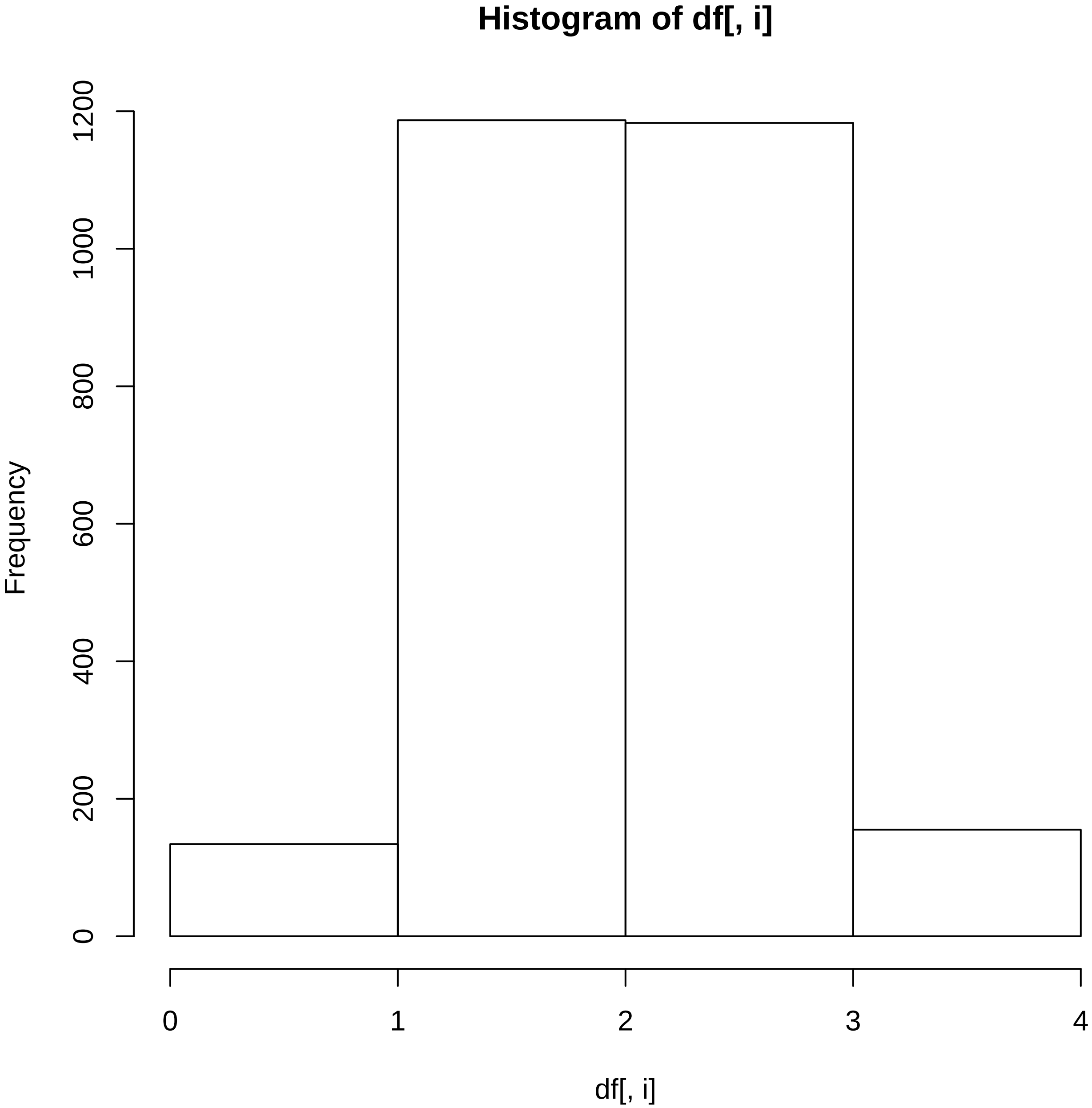
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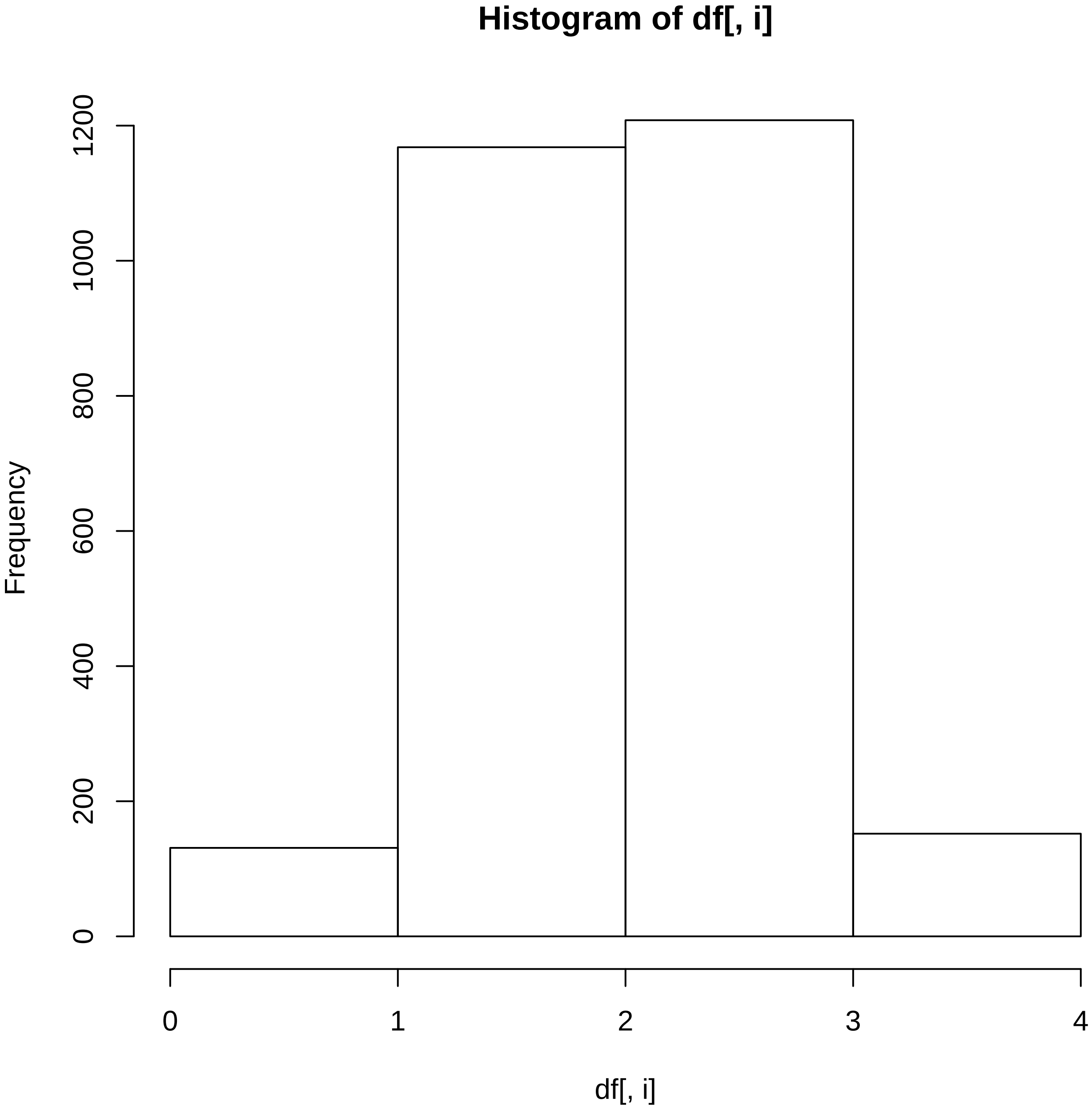
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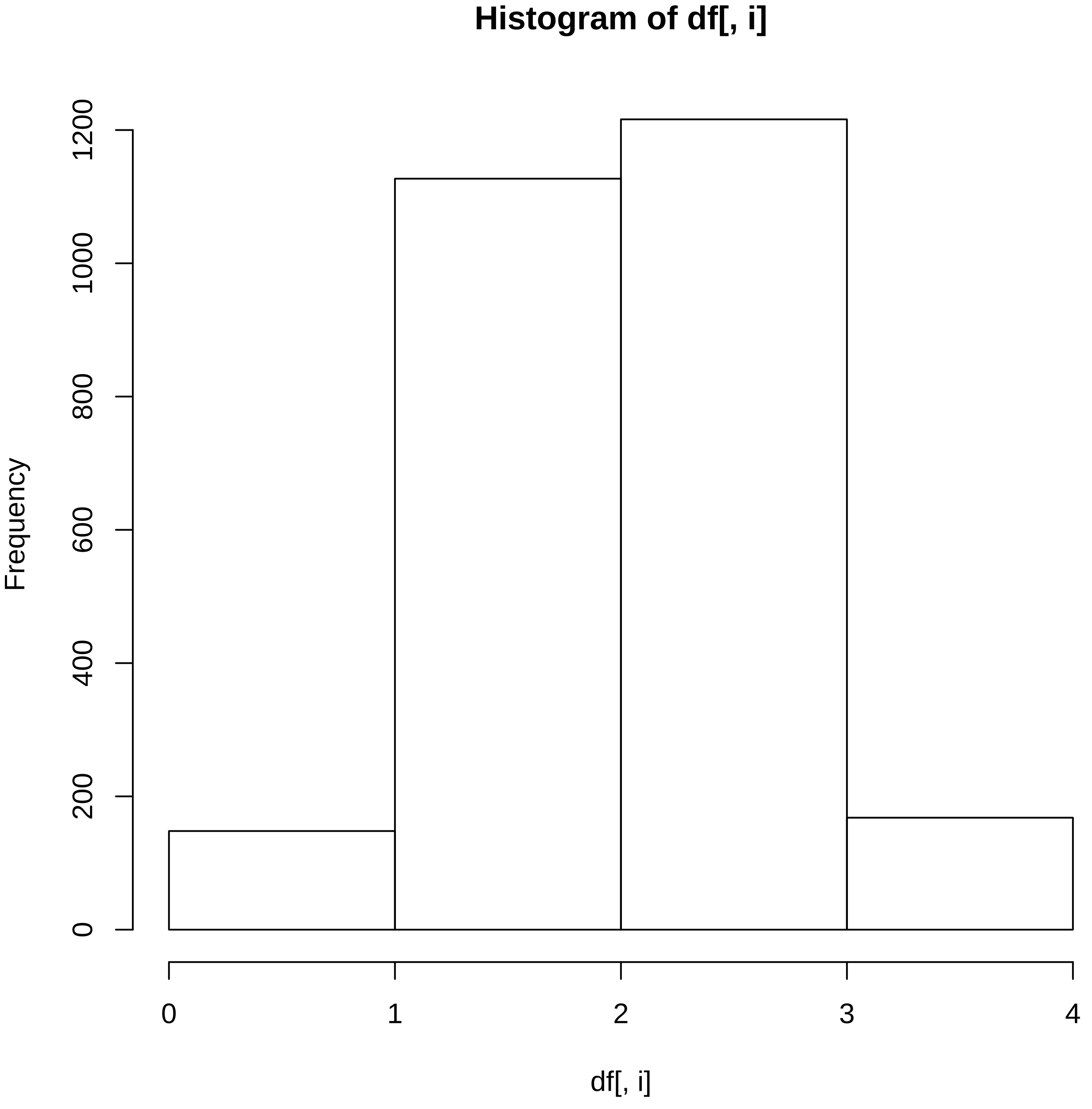
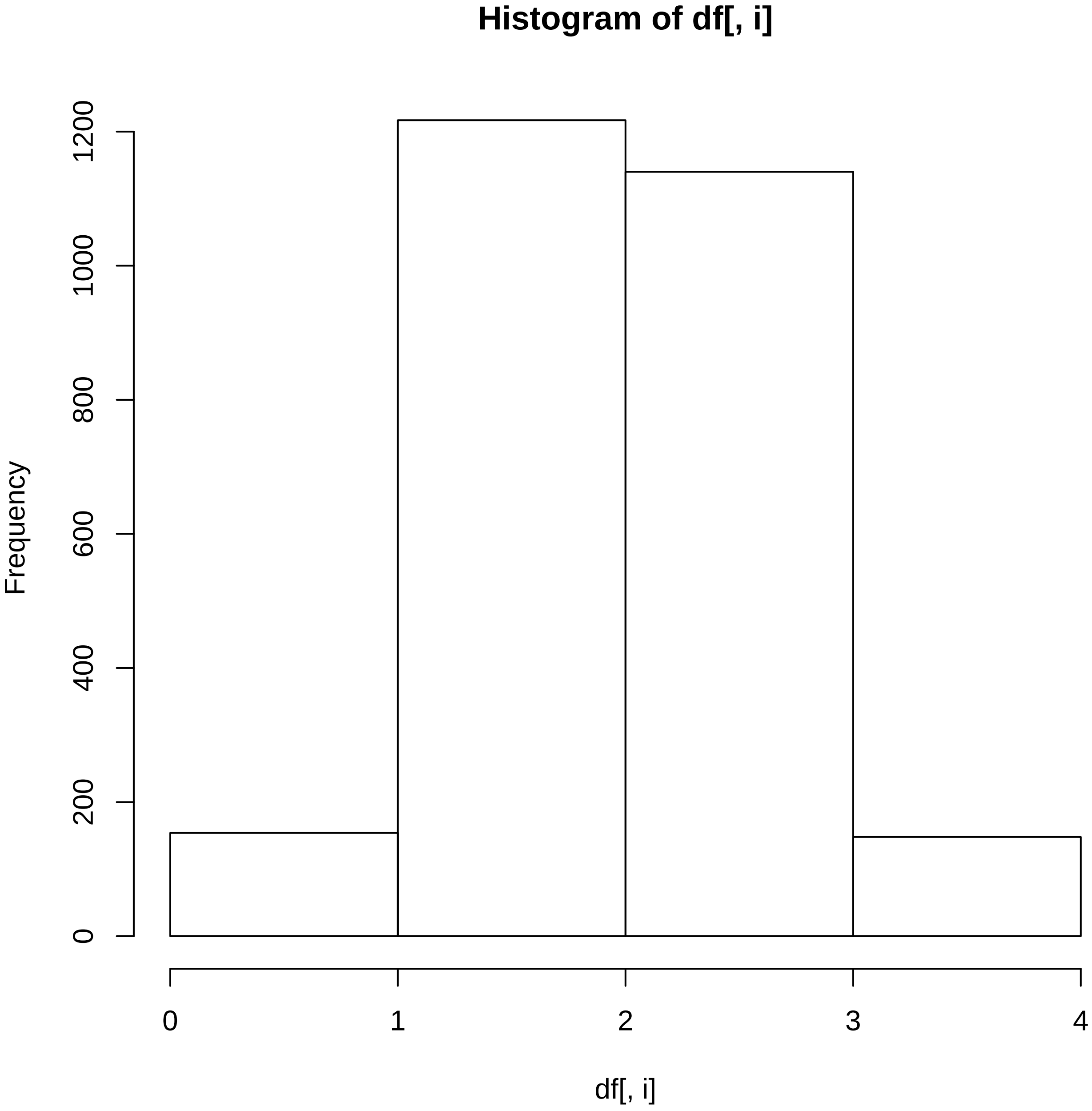


Histogram of df[, i]



Histogram of df[, i]
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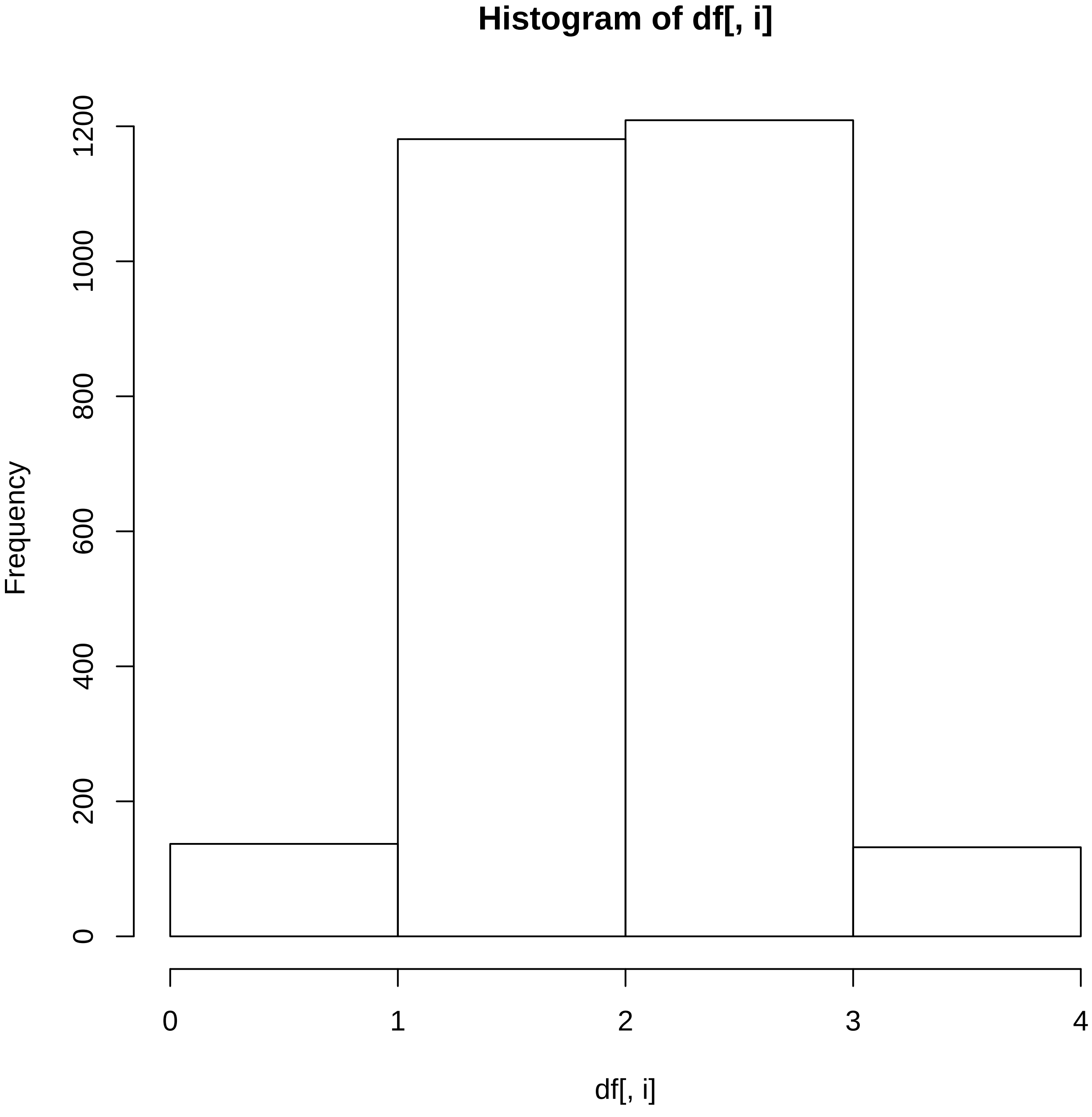Histogram of df[, i]
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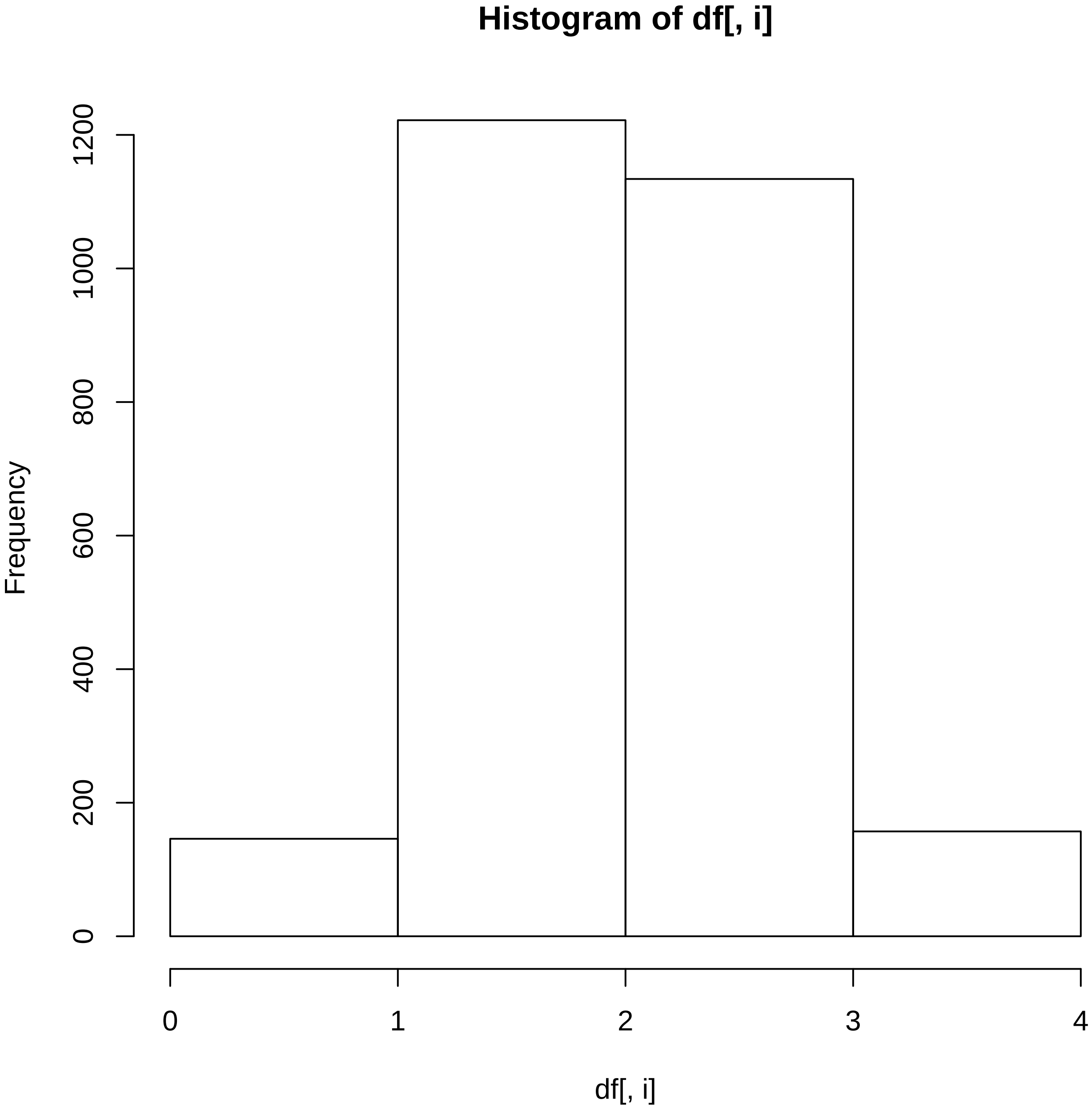
Histogram of df[, i]
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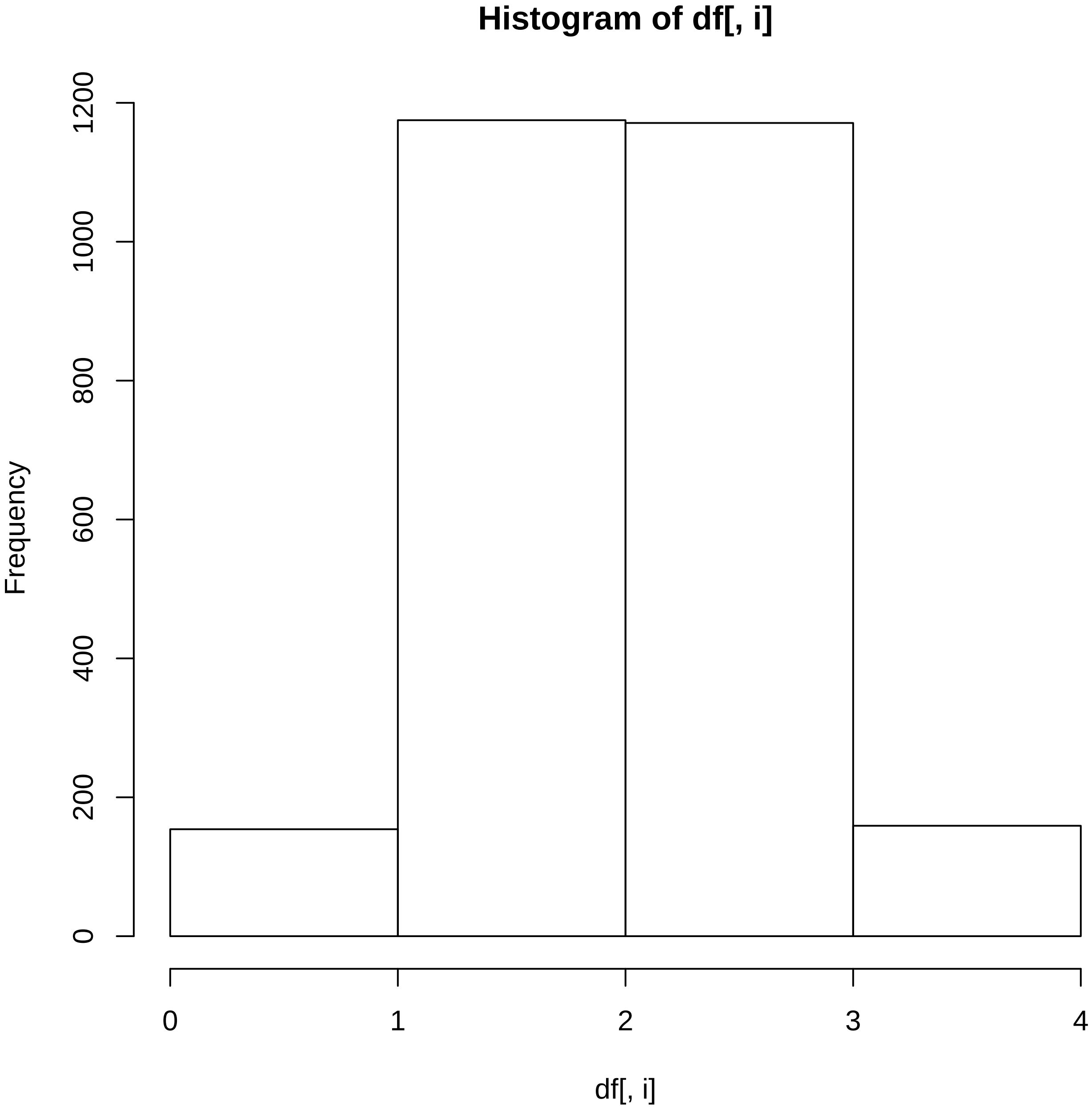
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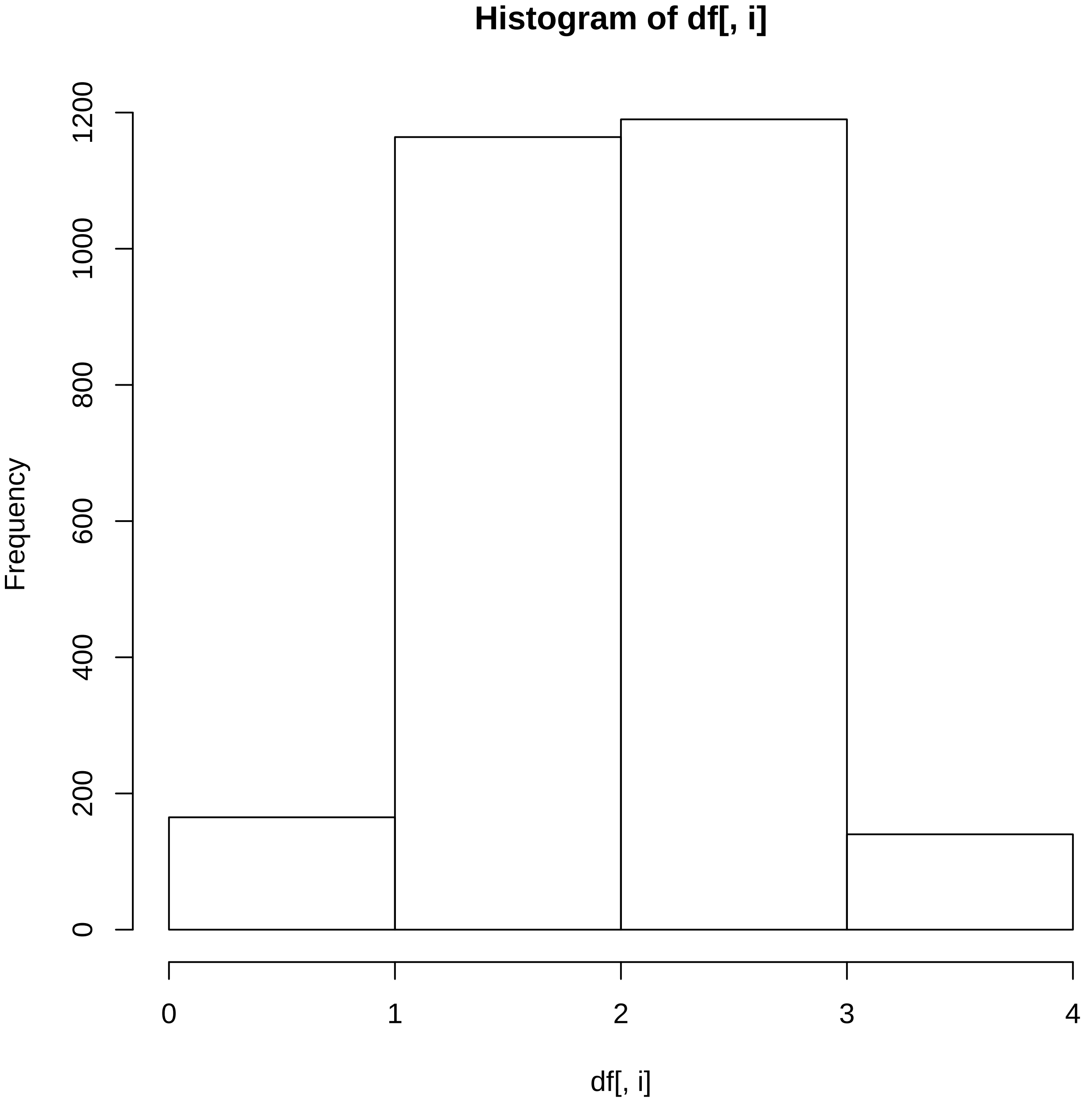
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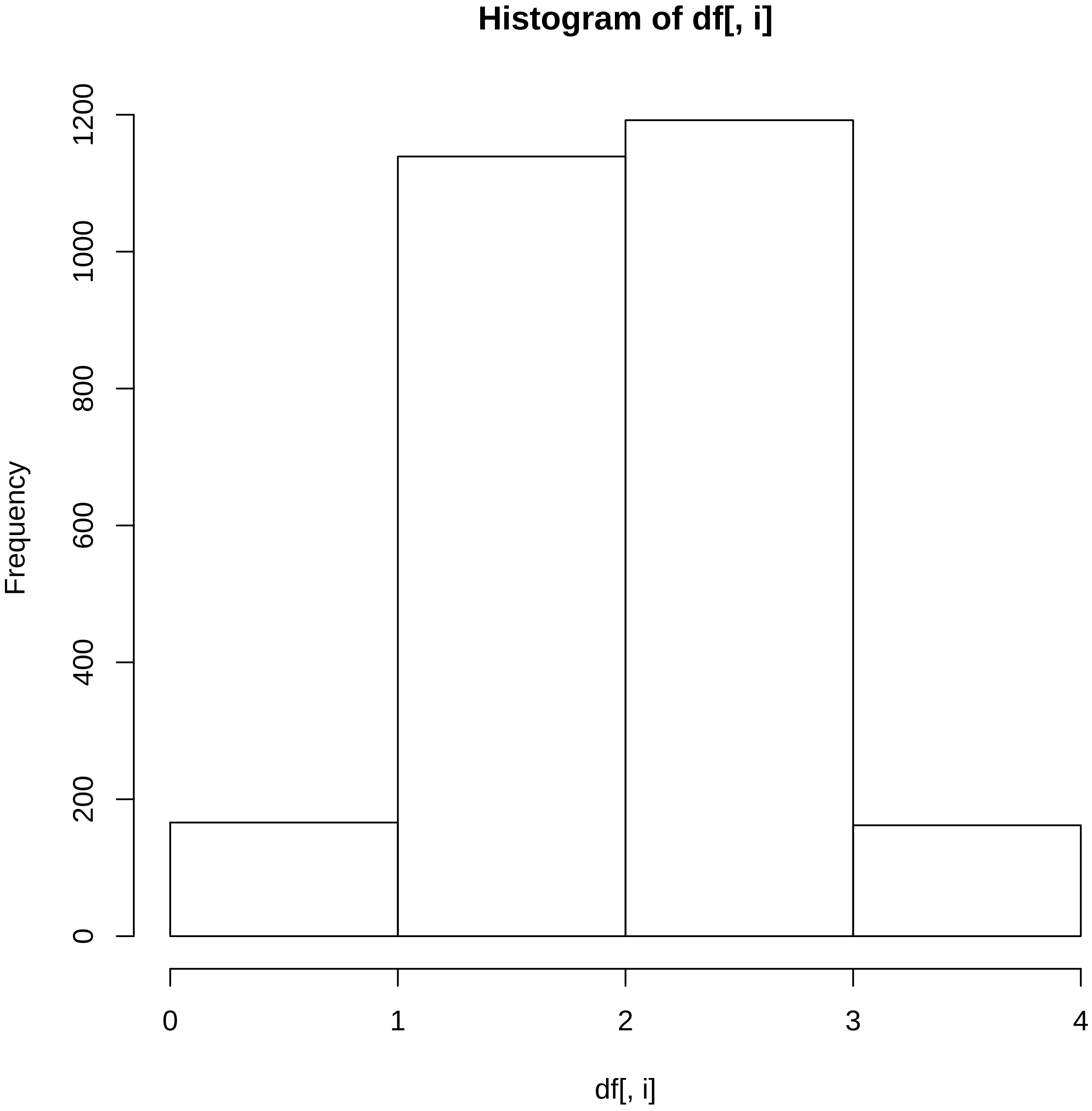

Histogram of df[, i]
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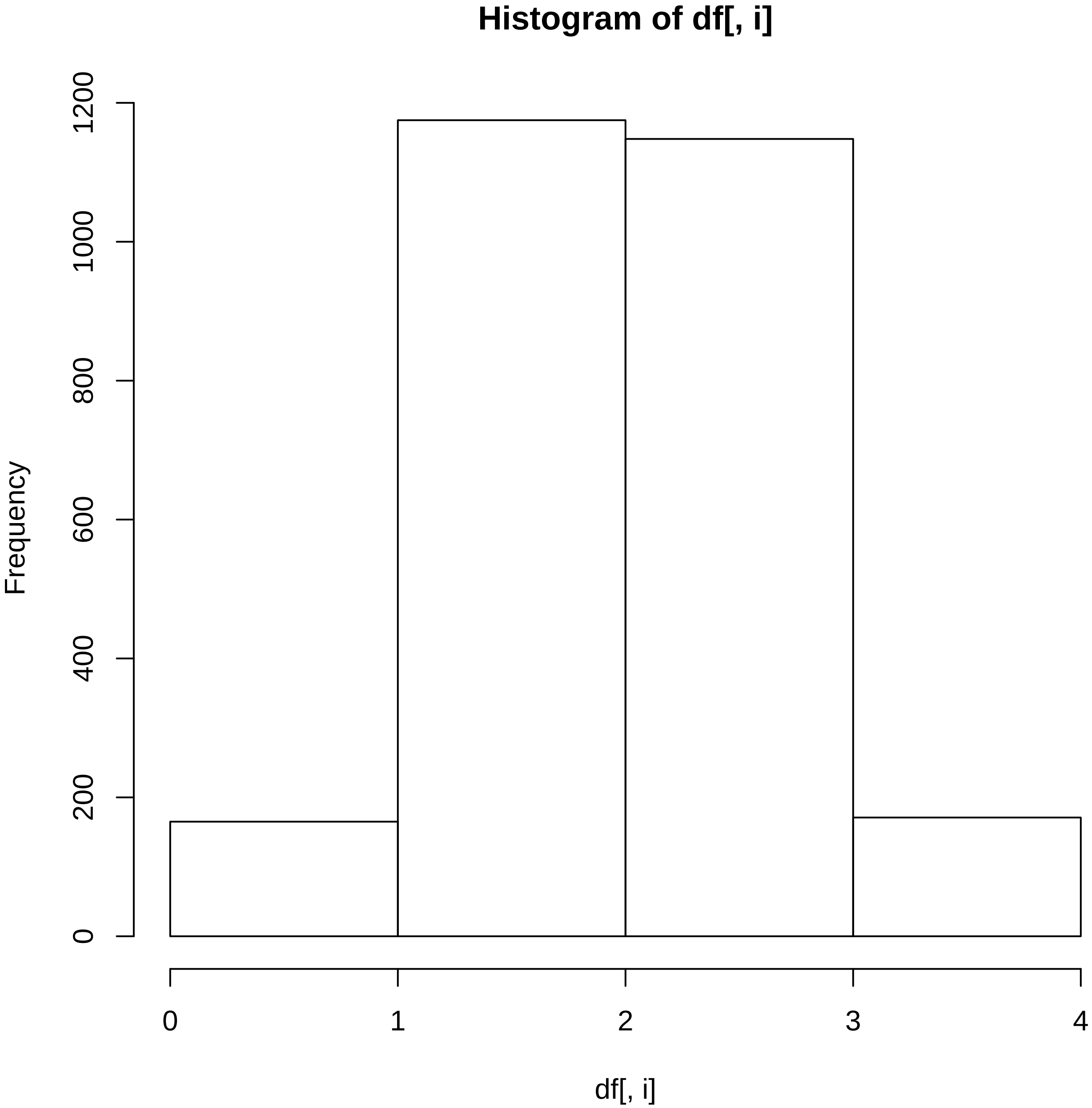
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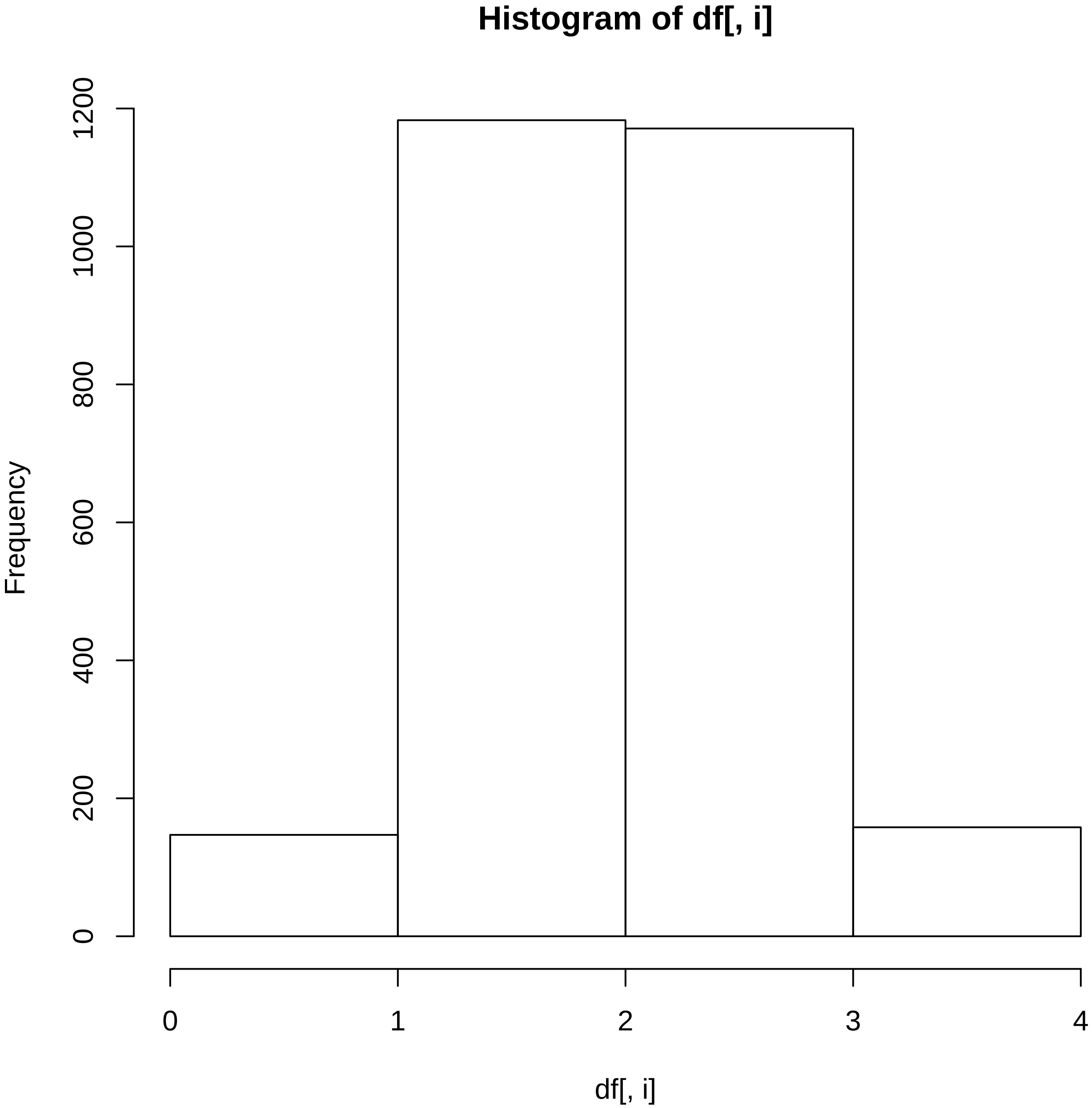
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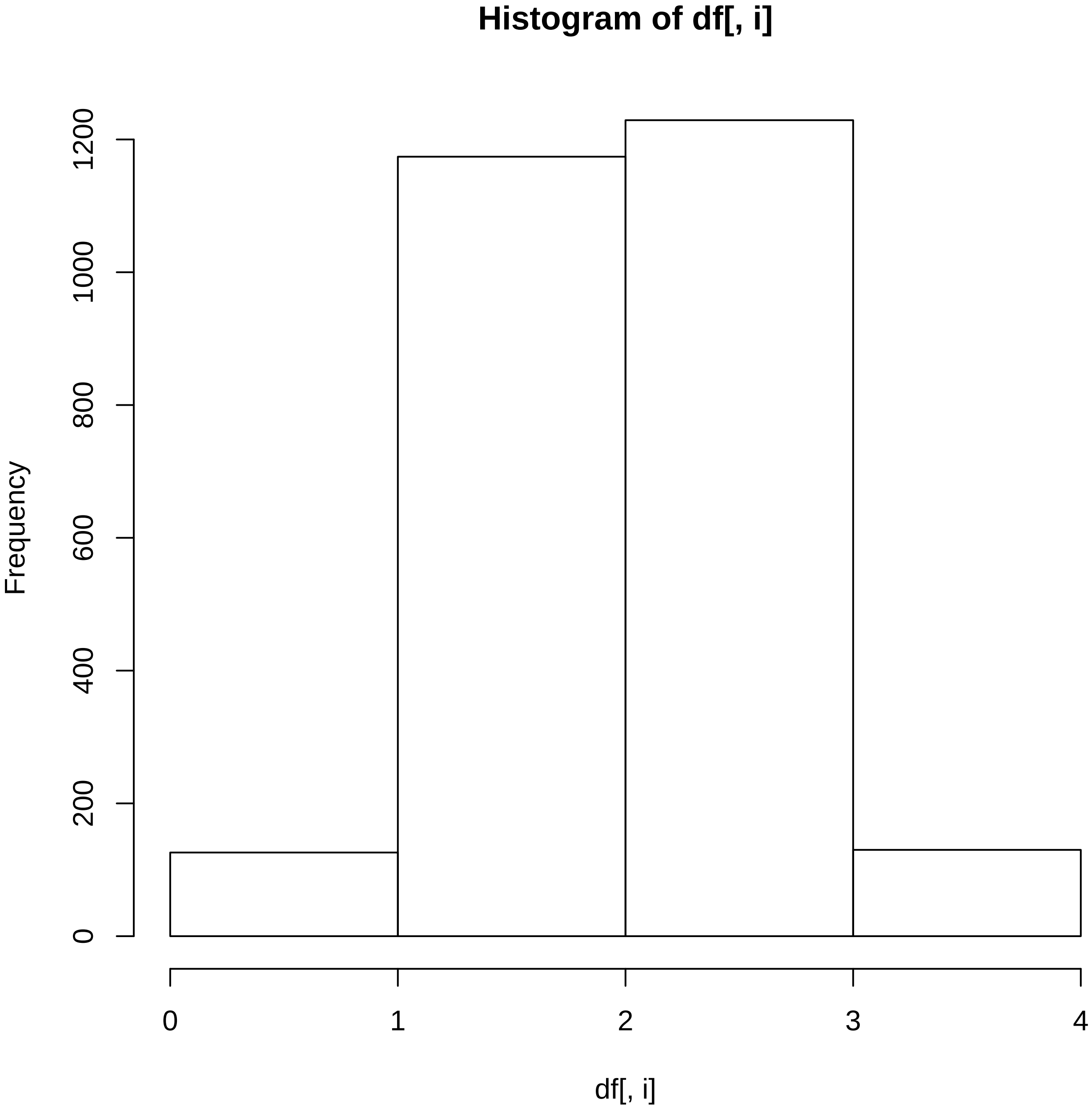
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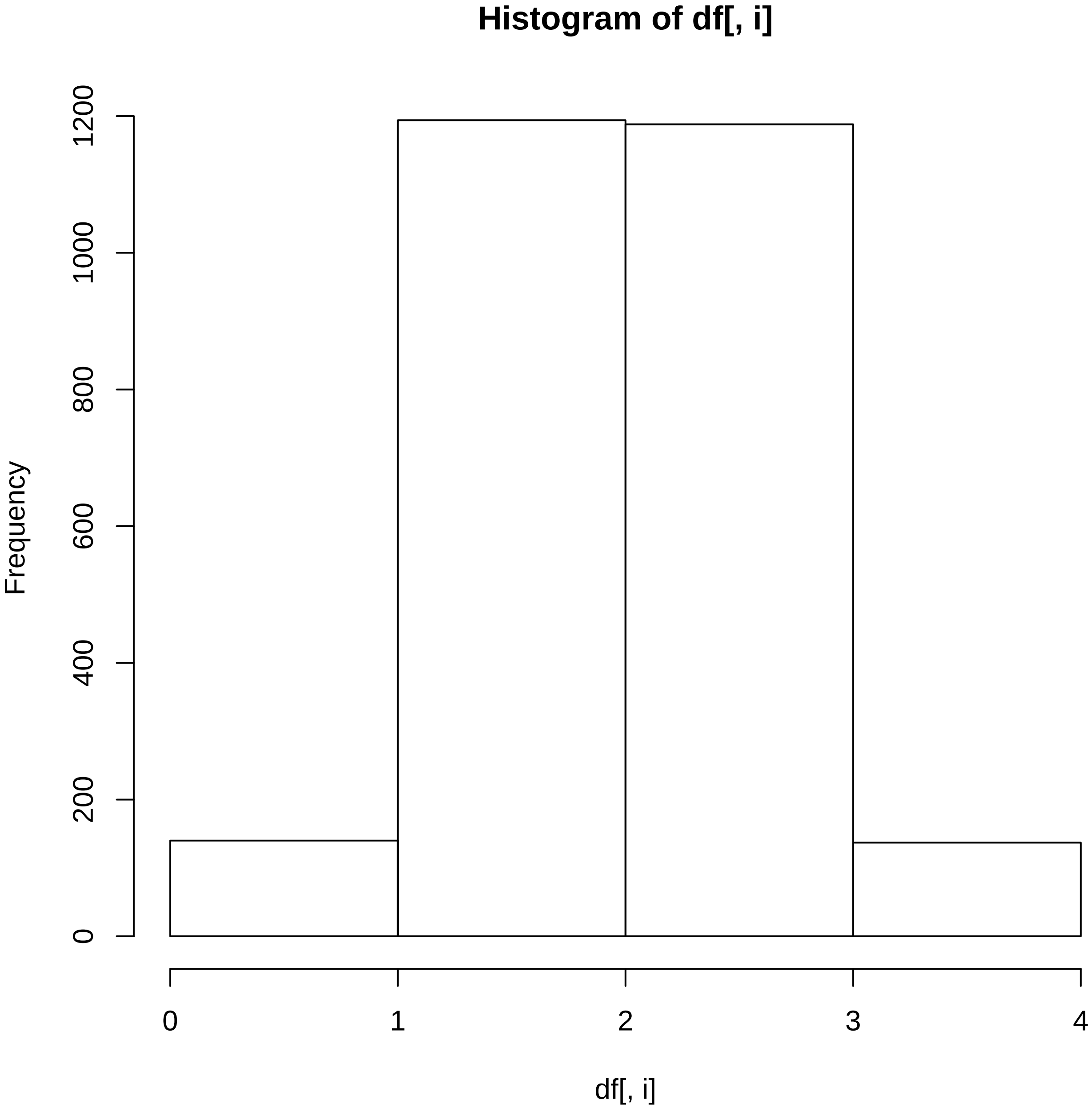
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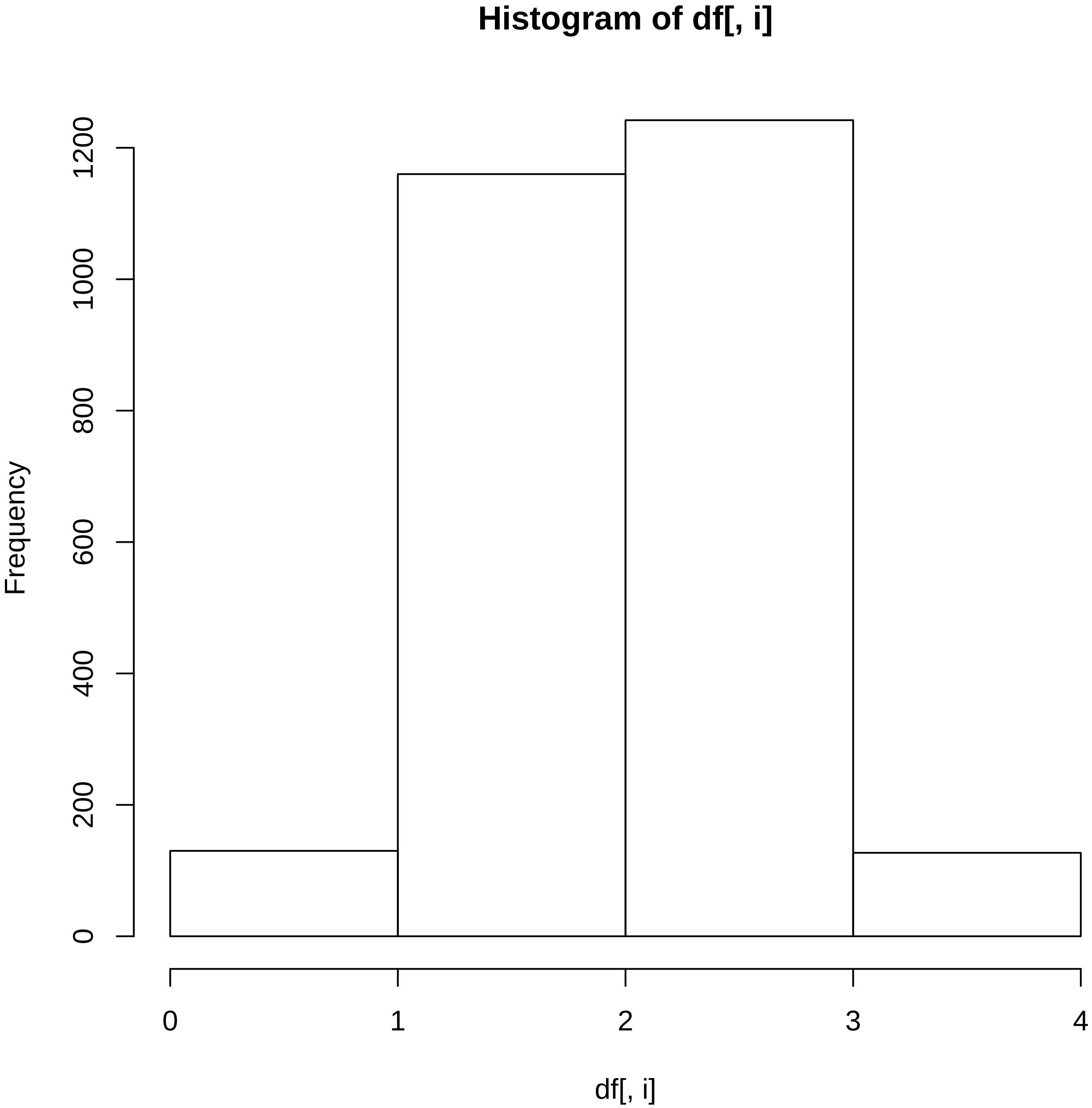
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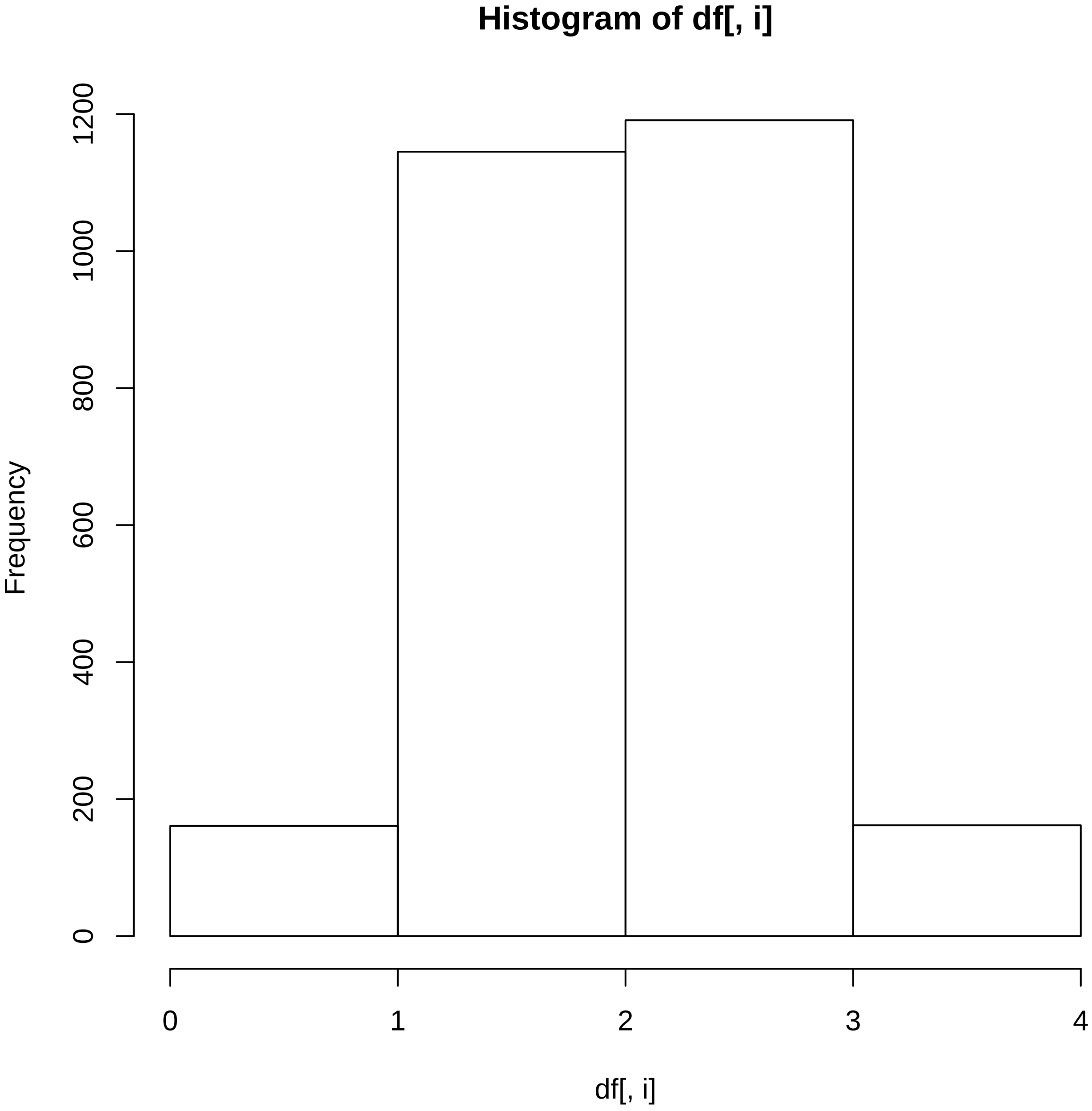
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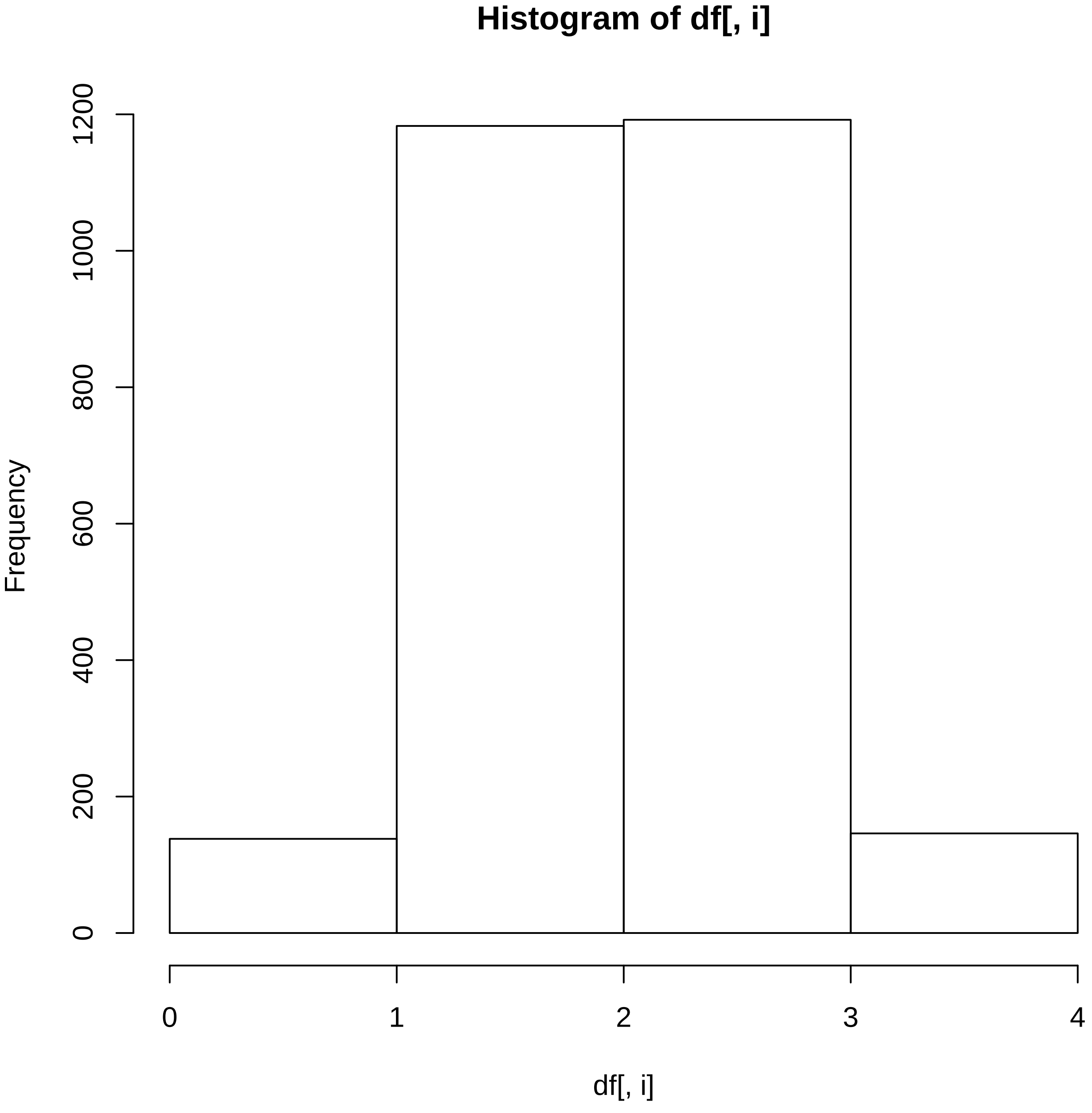
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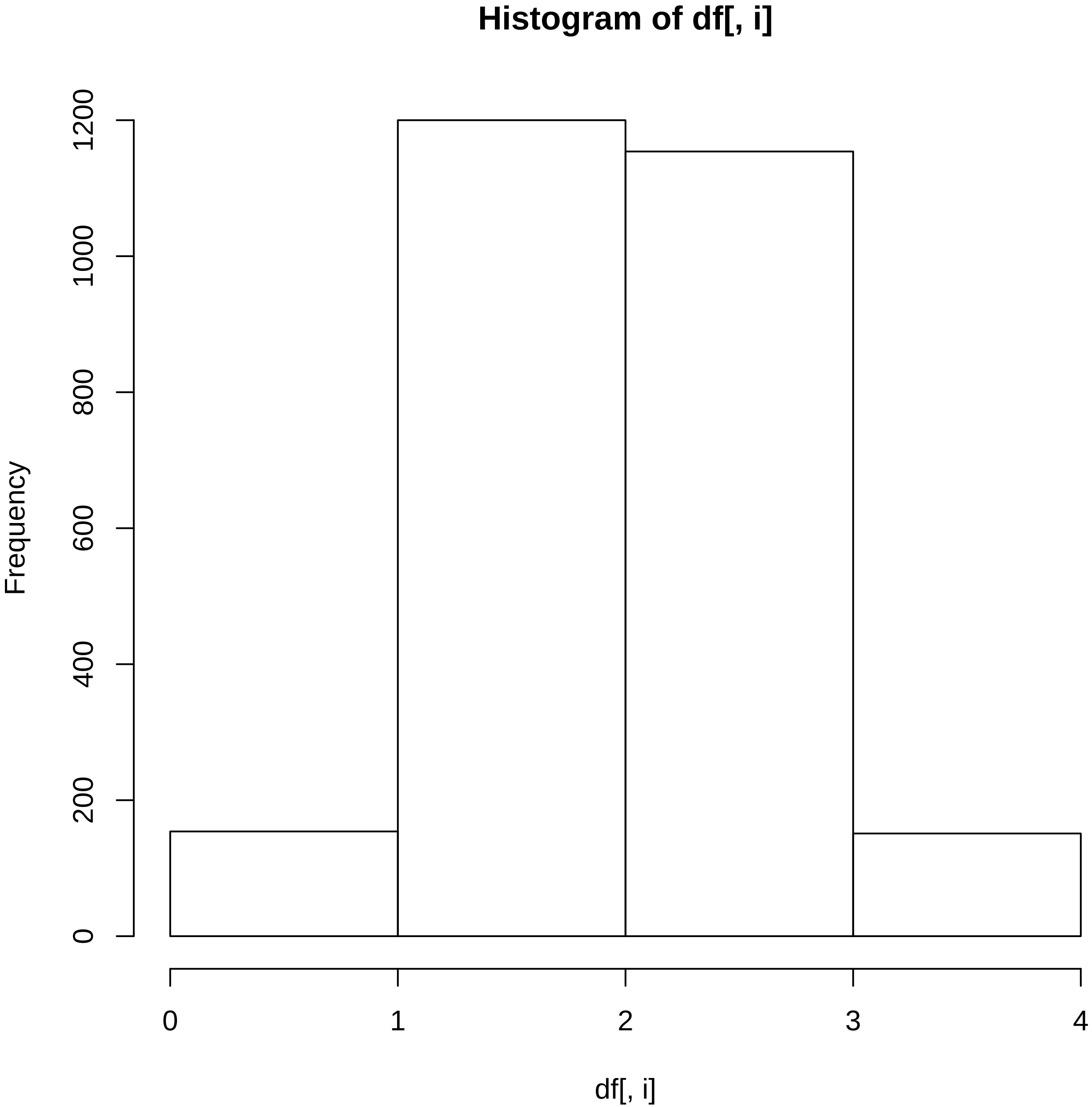
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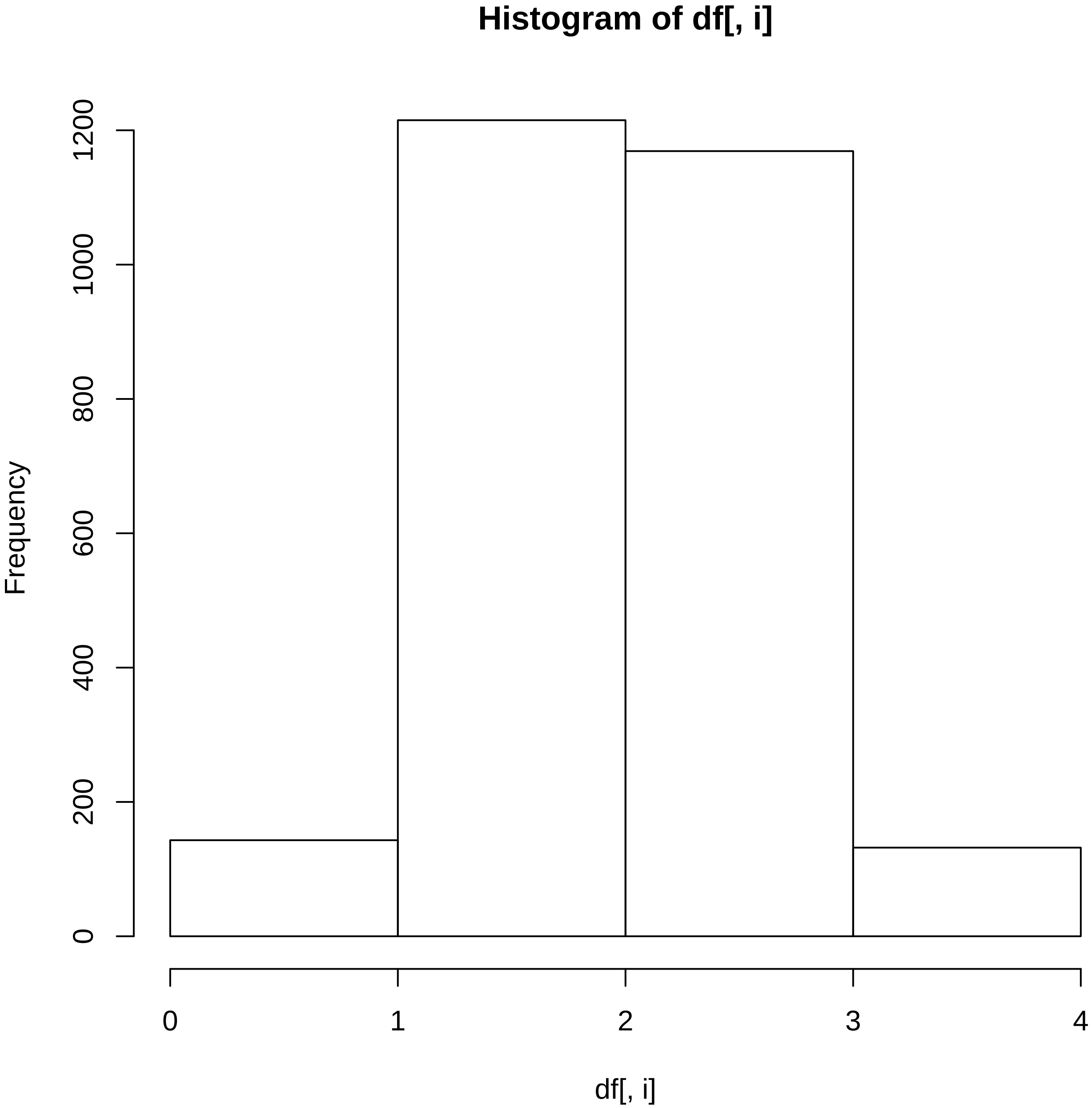
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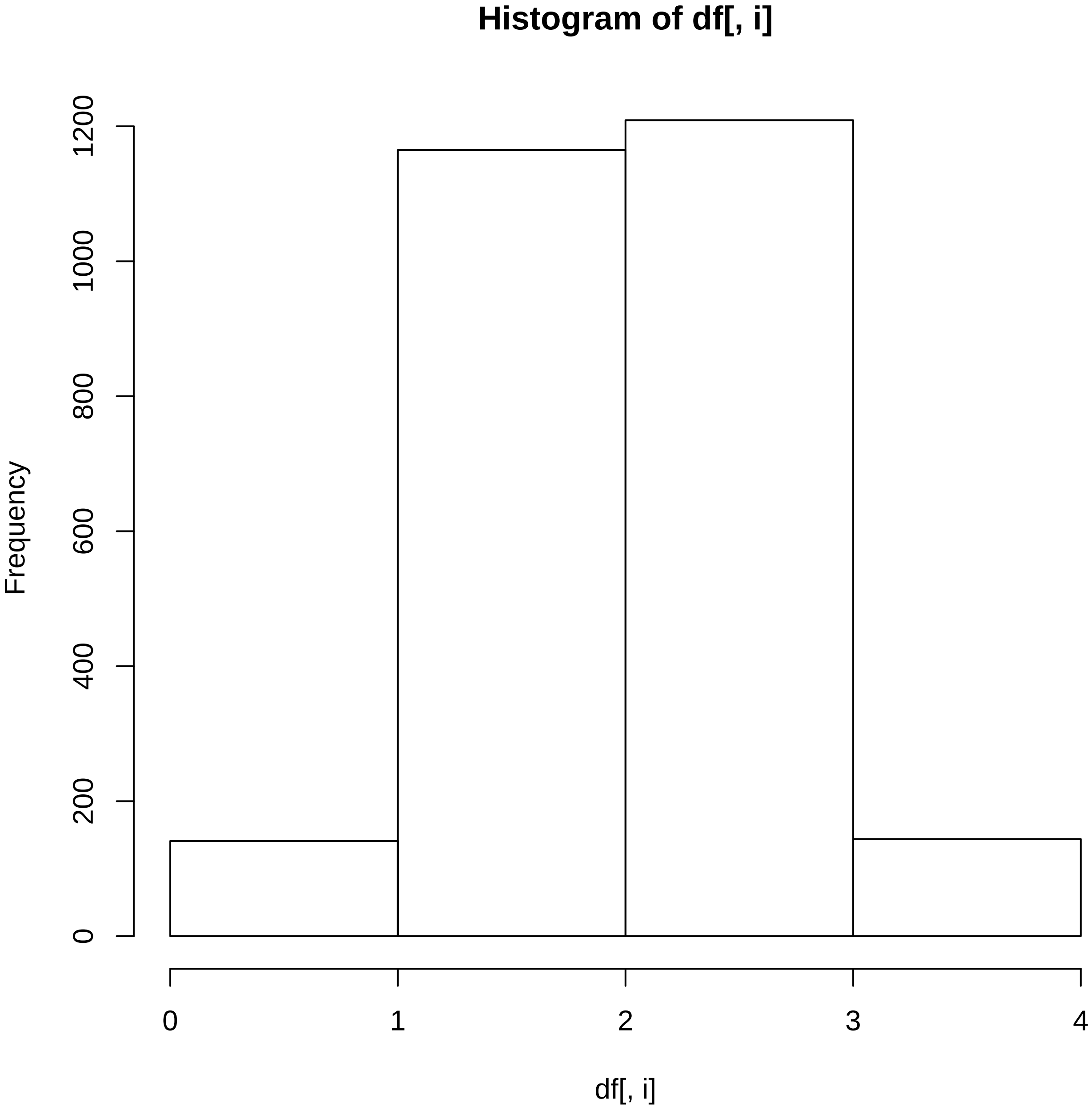
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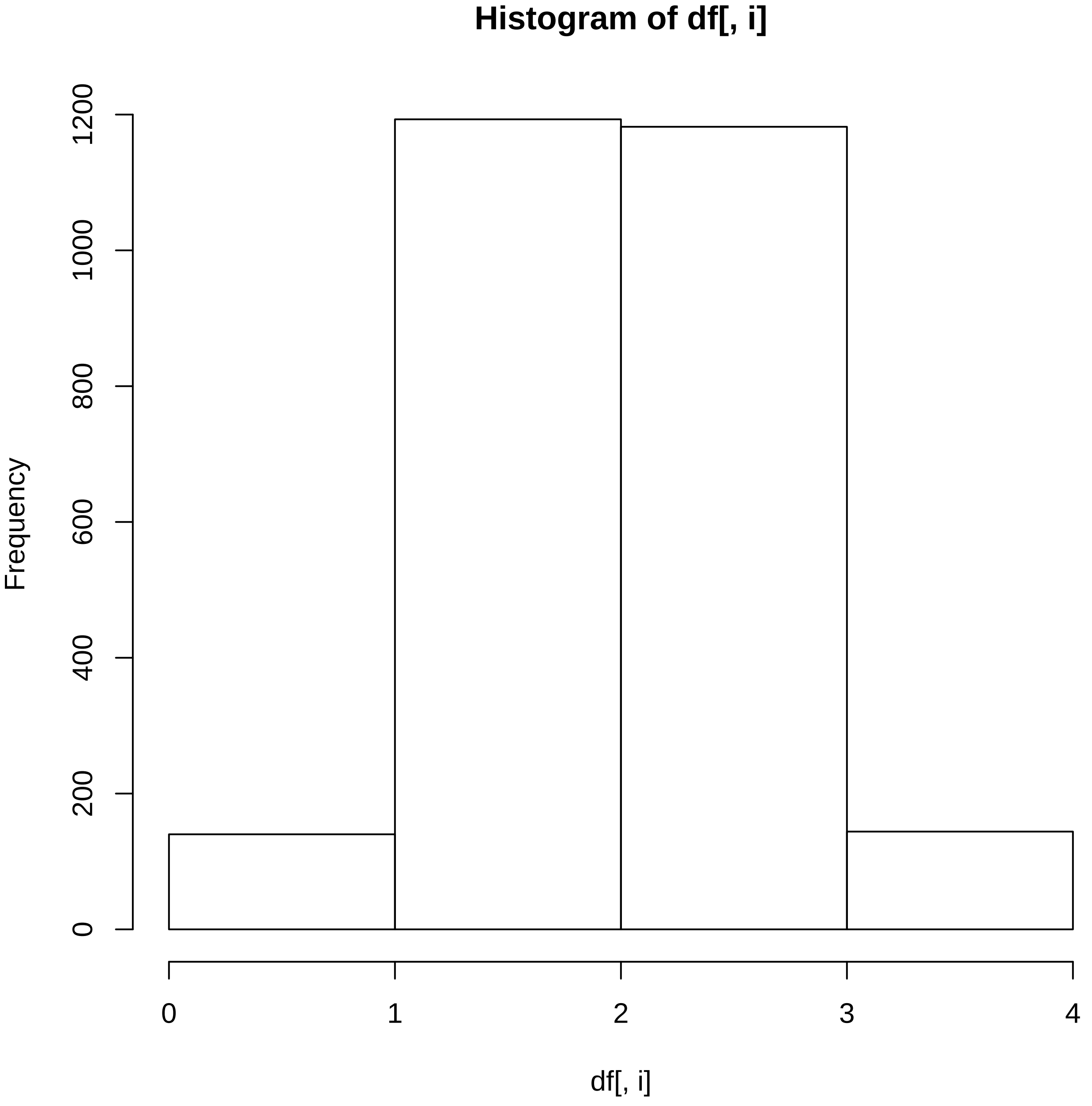
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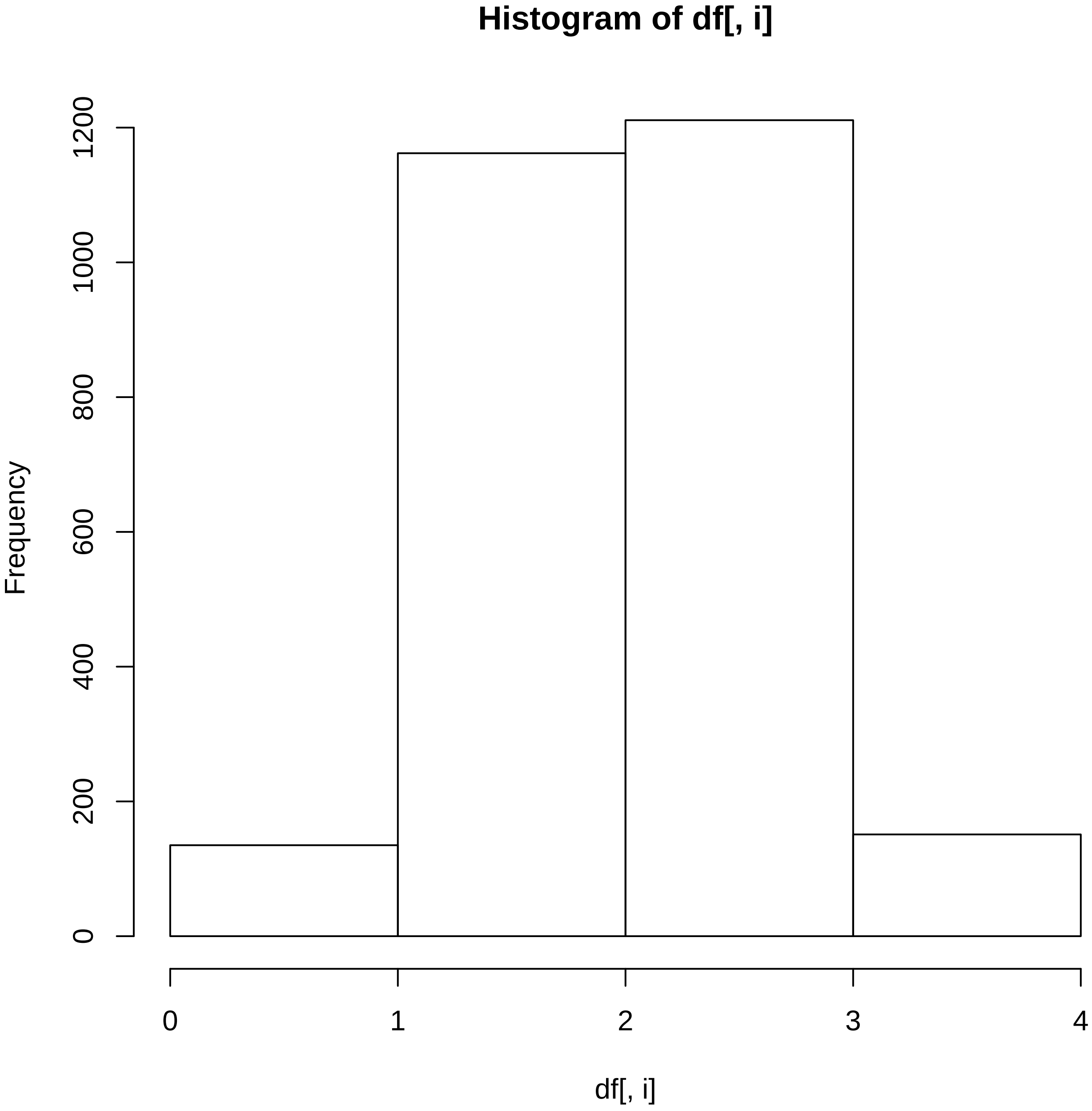
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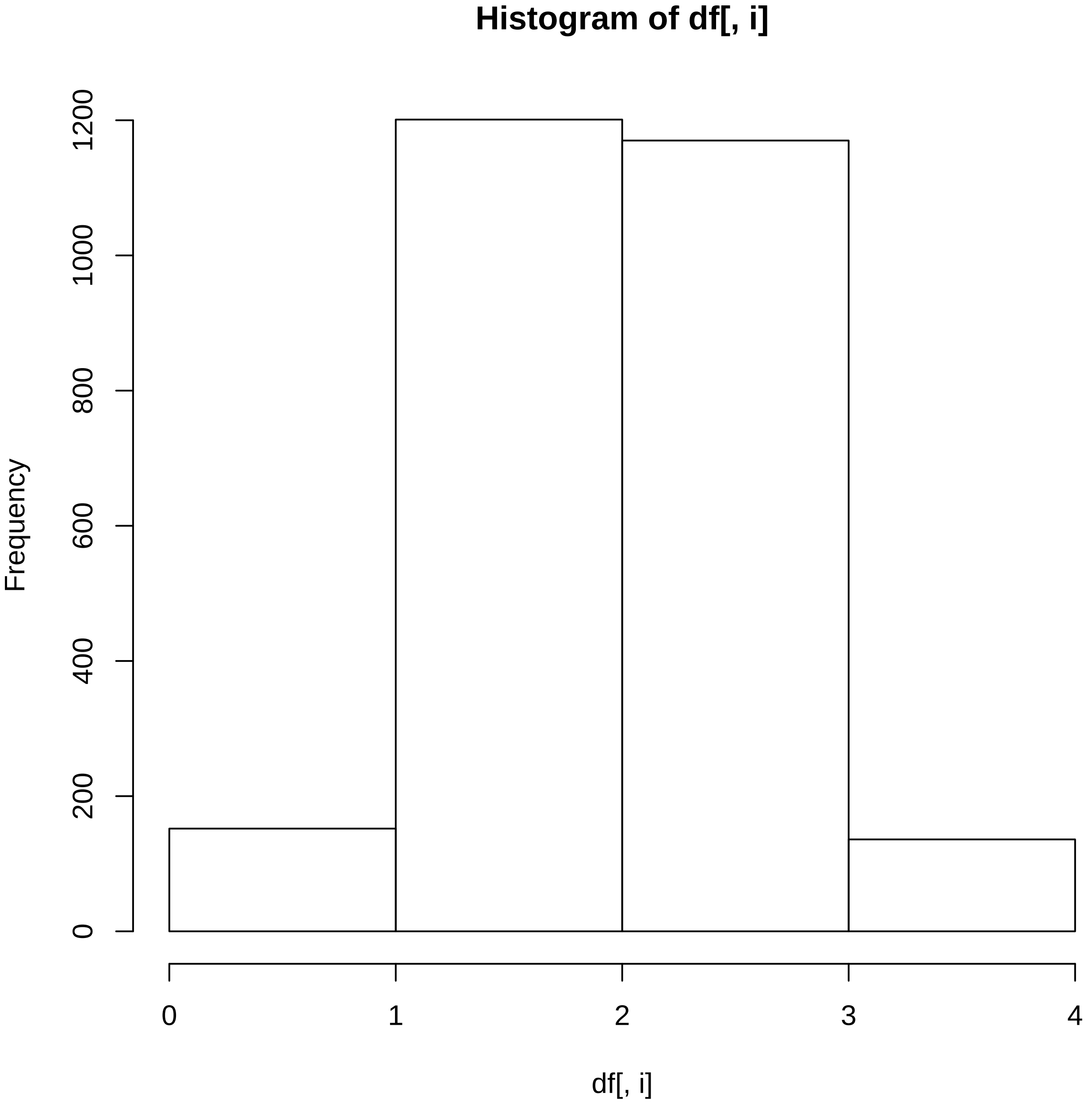
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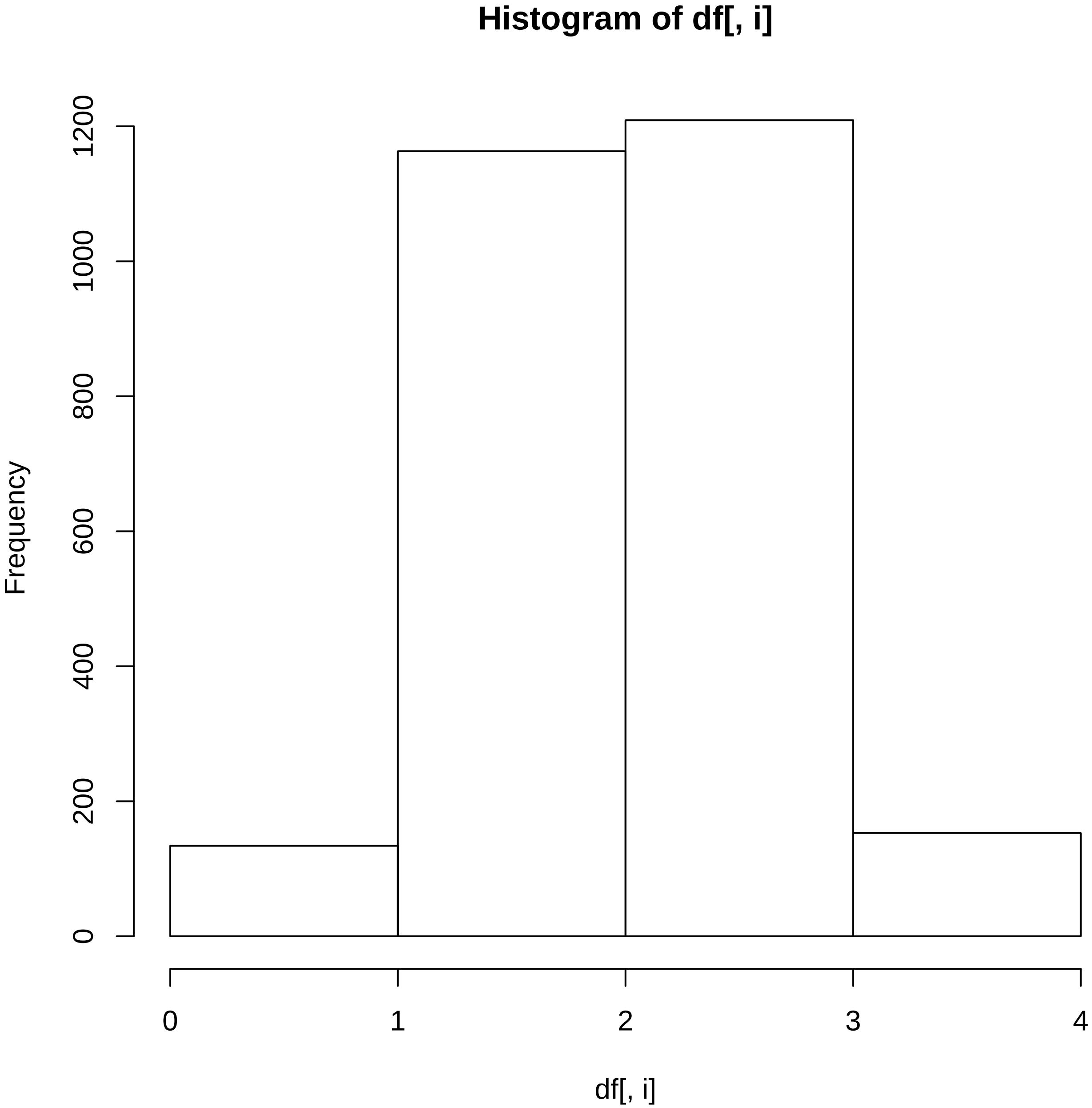
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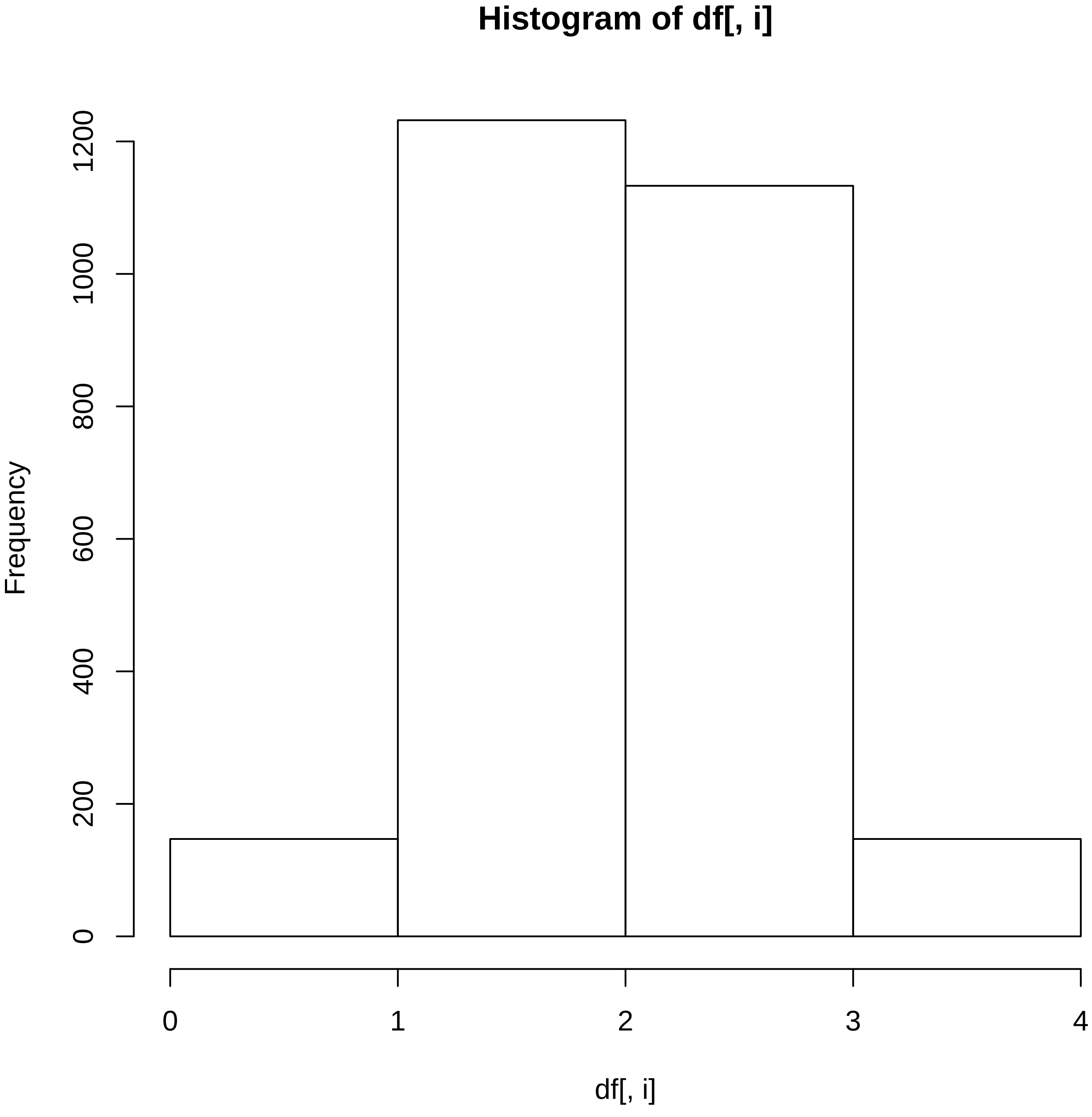
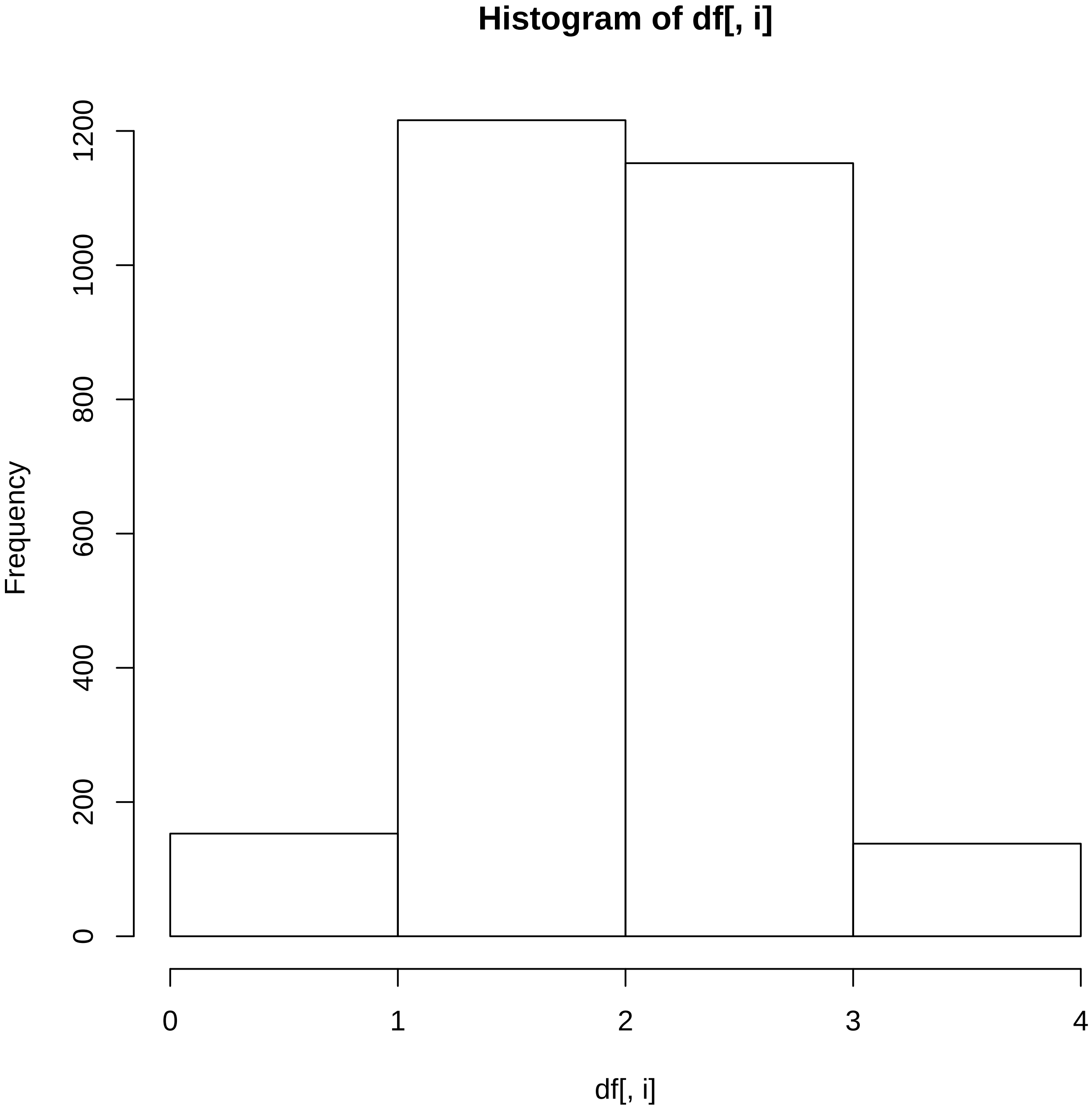


Histogram of df[, i]



Histogram of df[, i]
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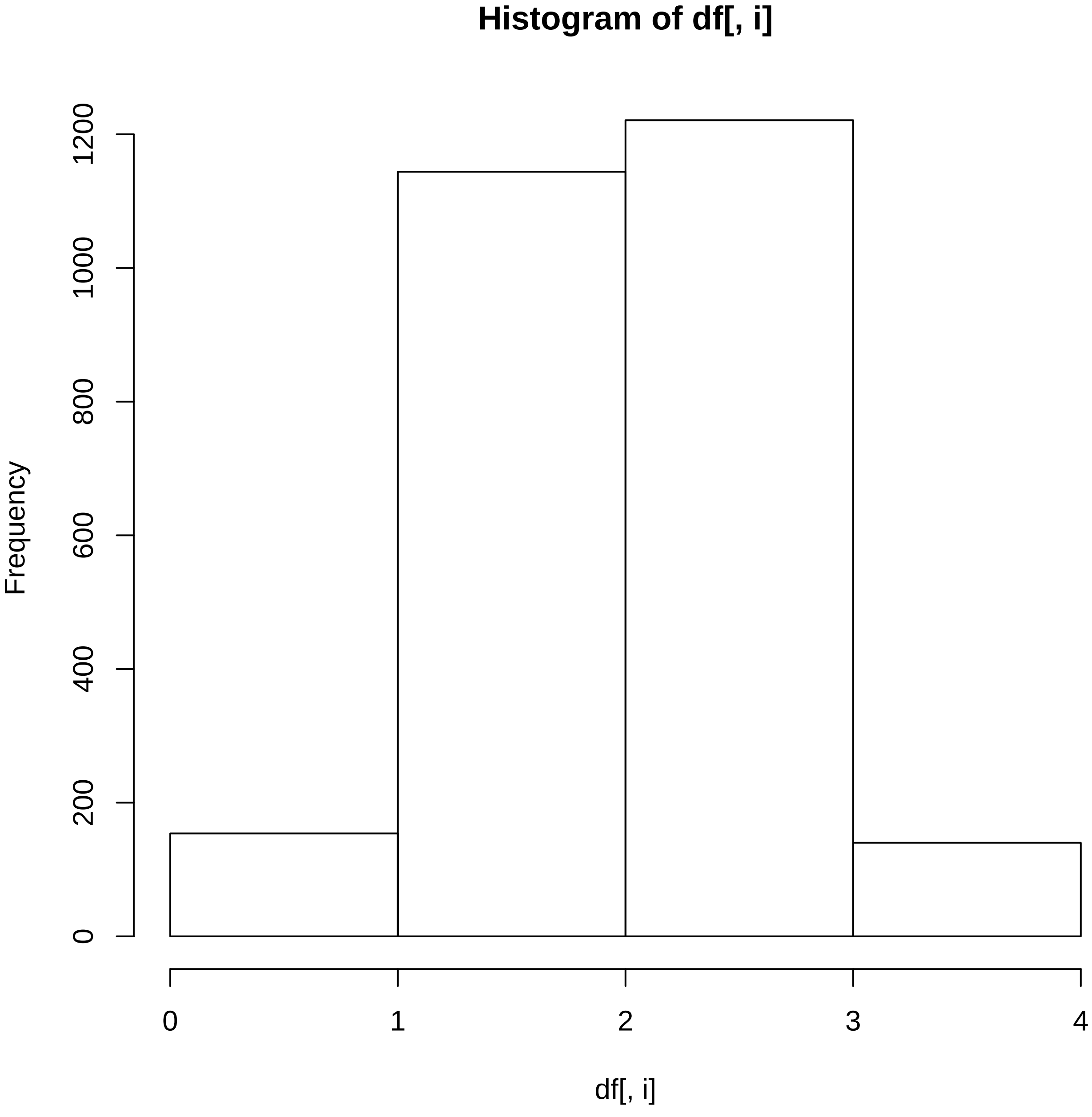
df[, i]


Histogram of df[, i]
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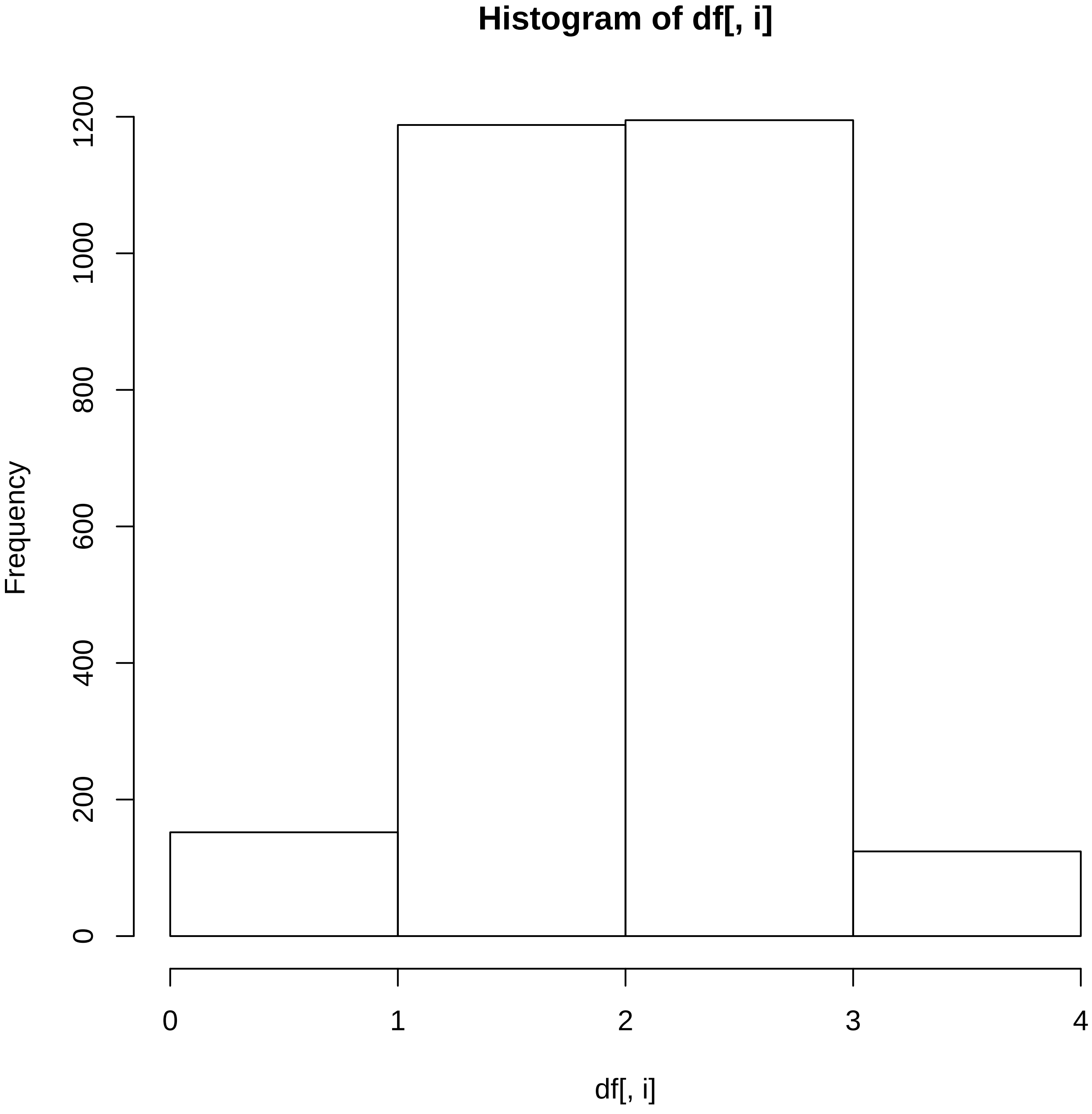
df[, i]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Frequency
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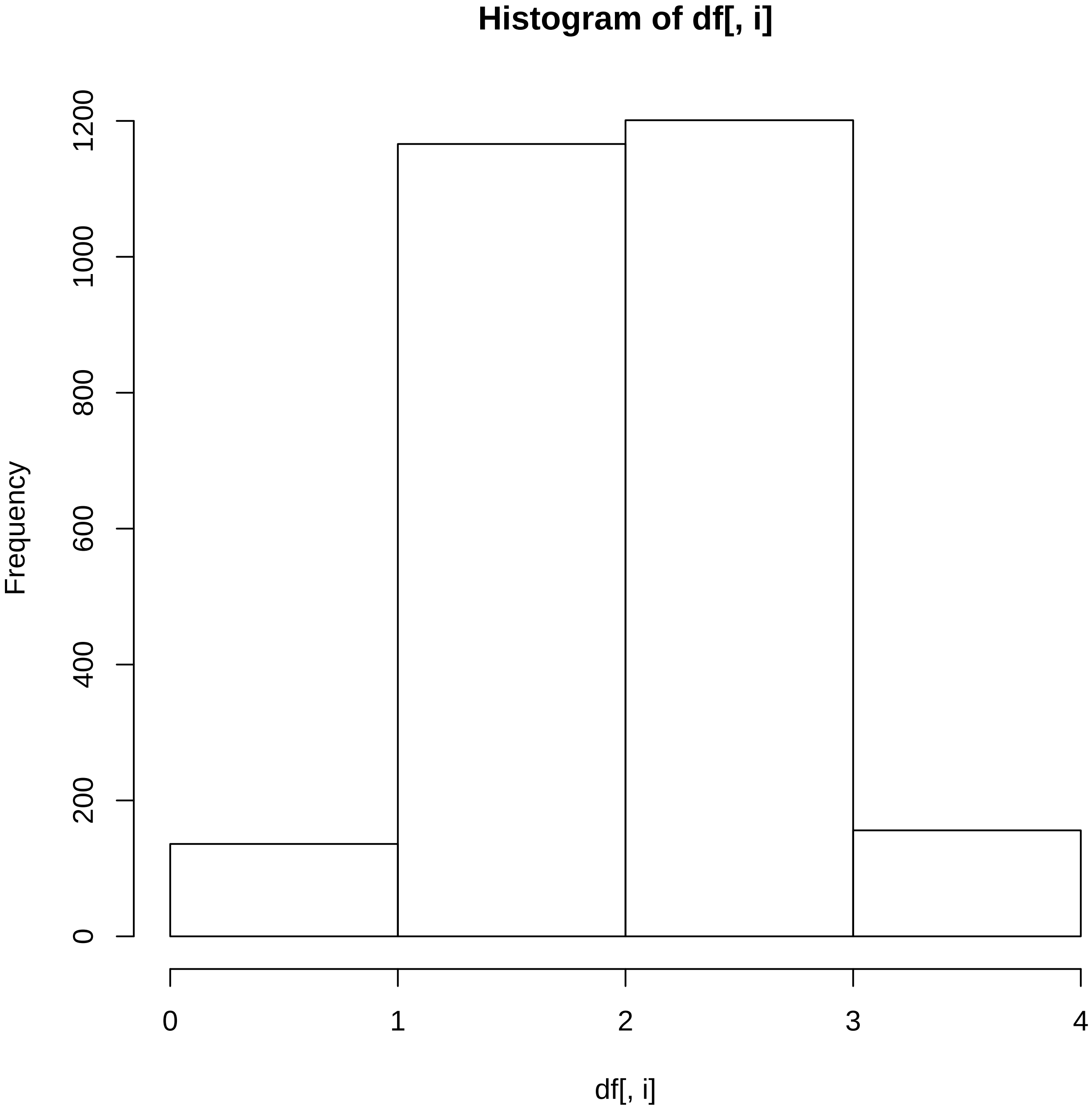
df[, i]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Frequency
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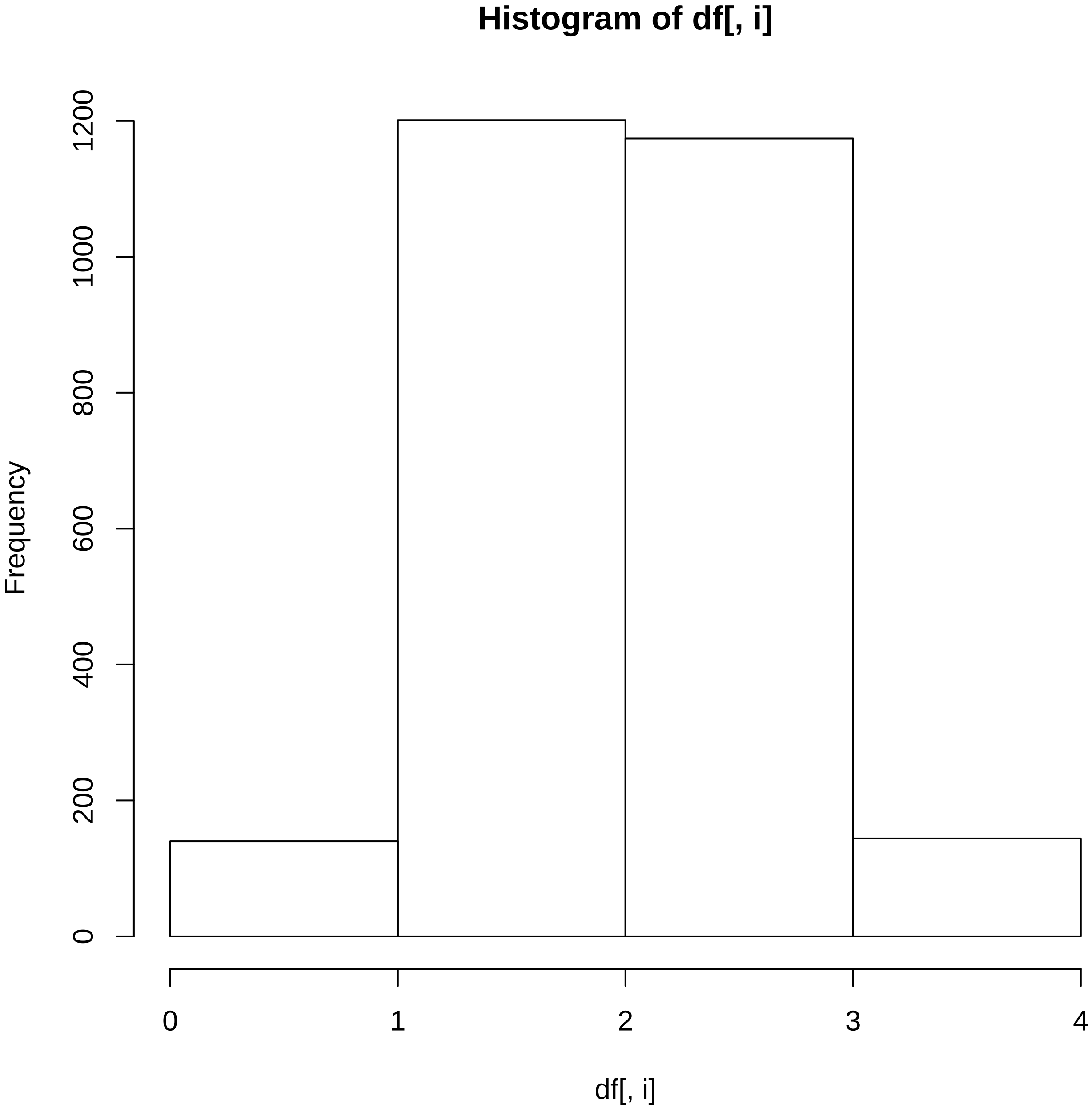
df[, i]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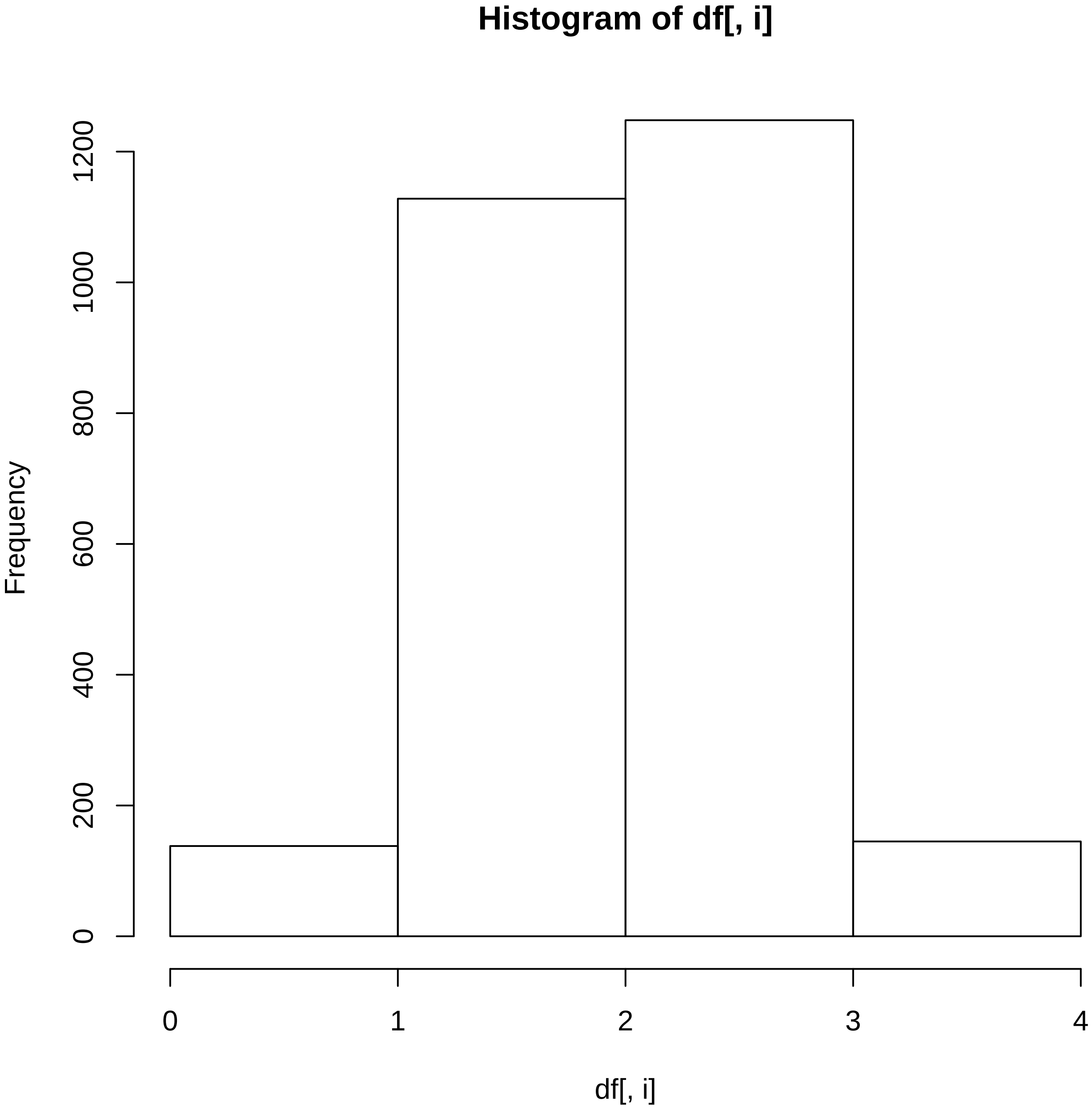
df[, i]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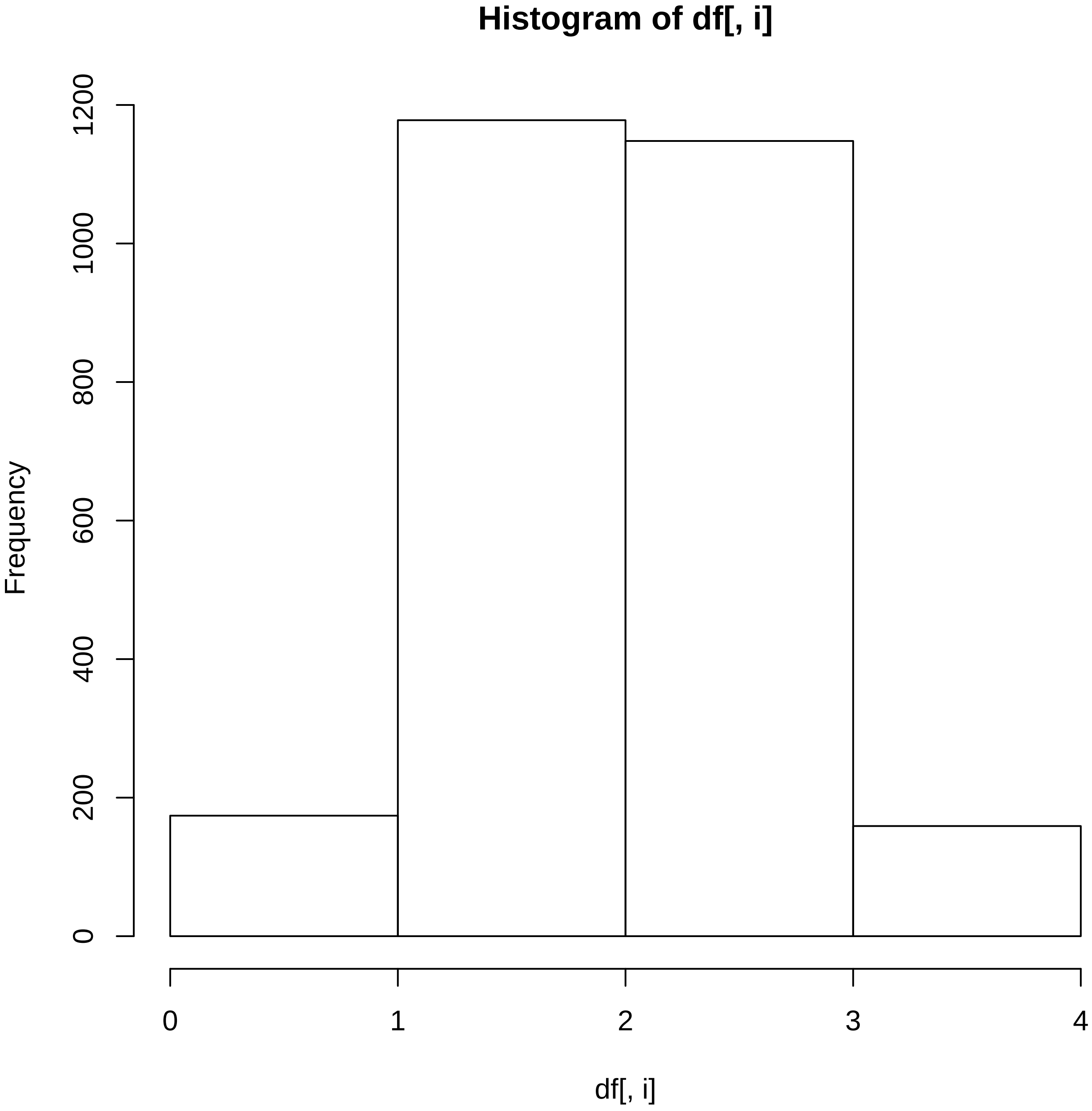
df[, i]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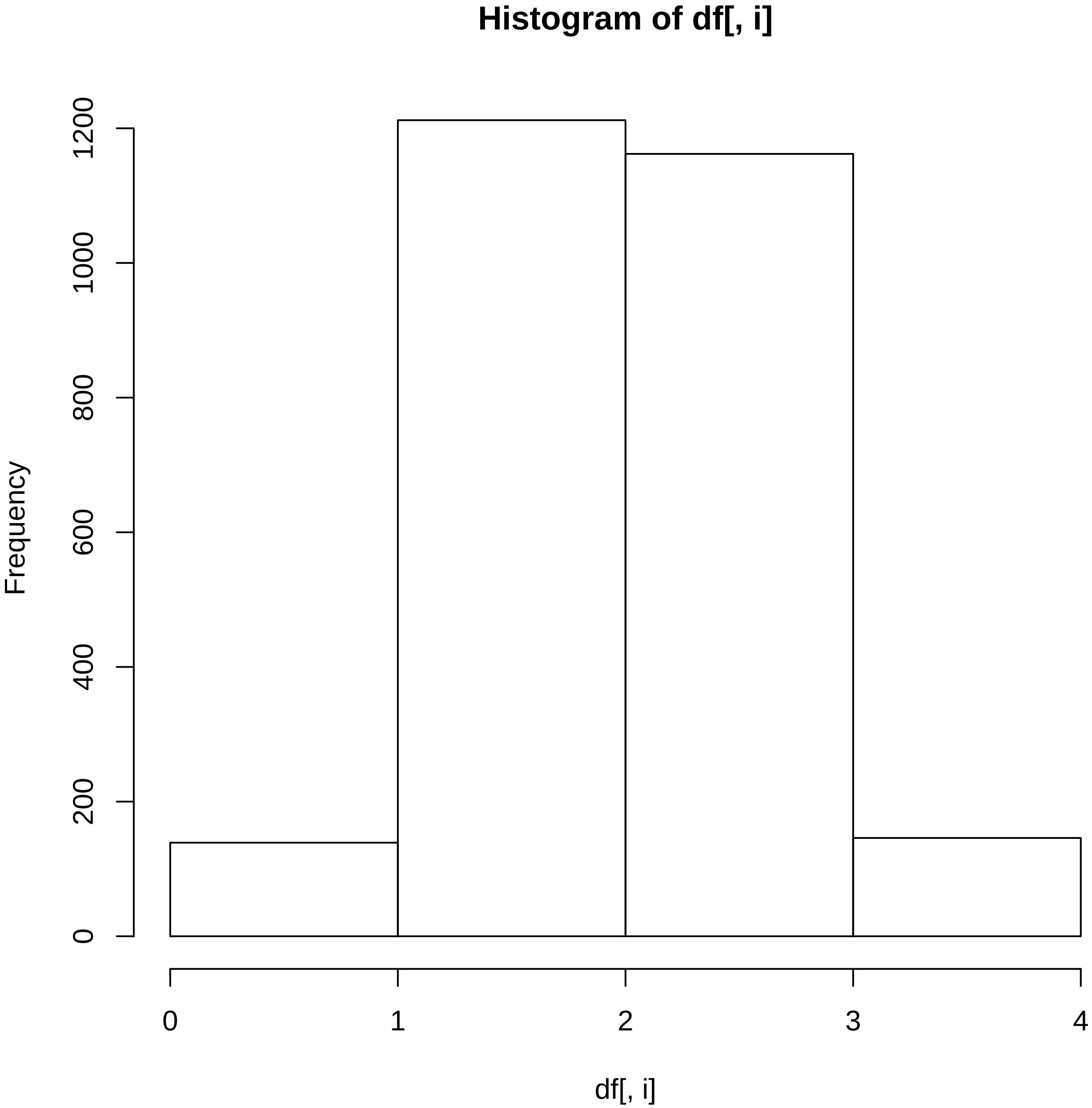
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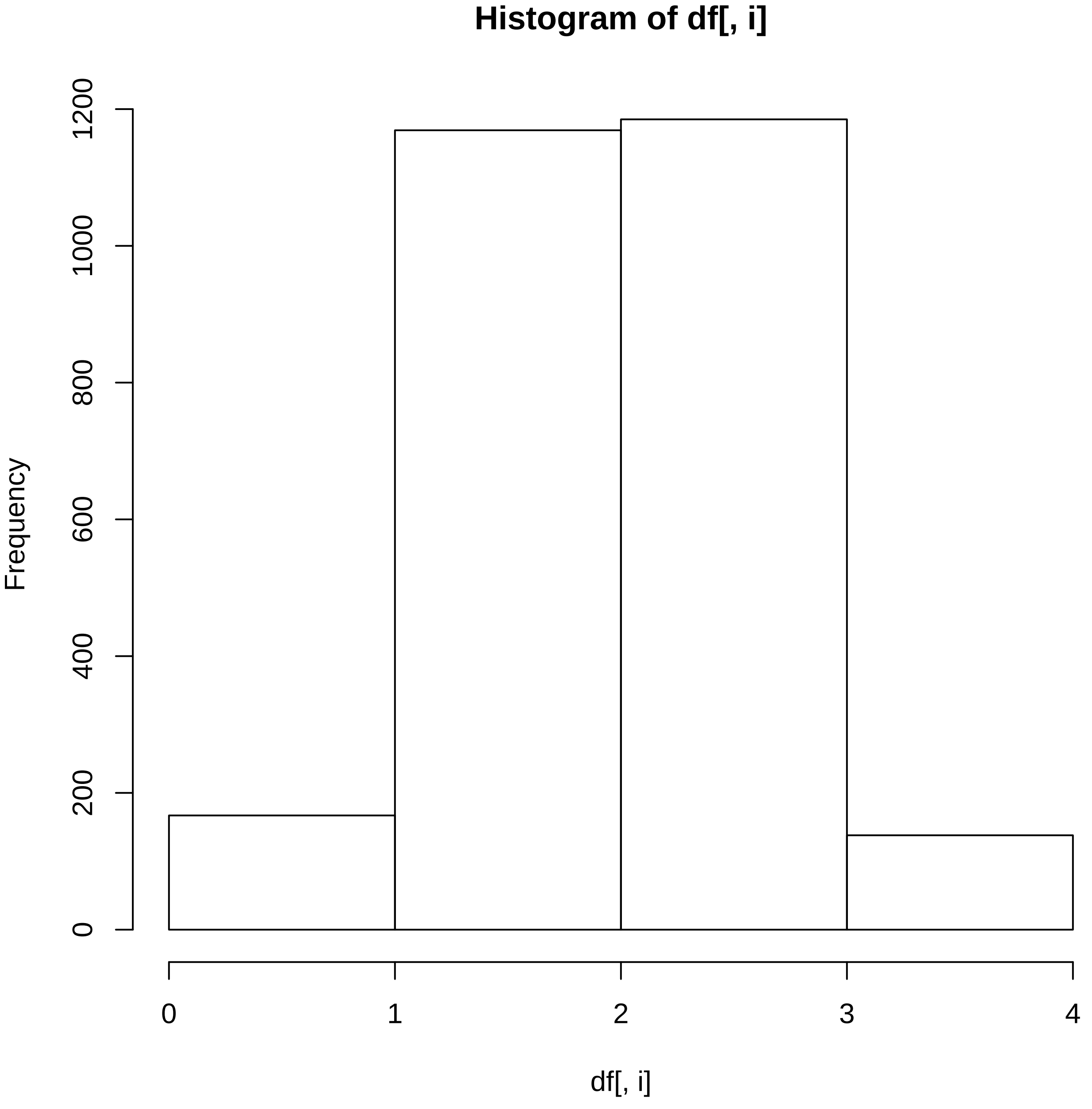
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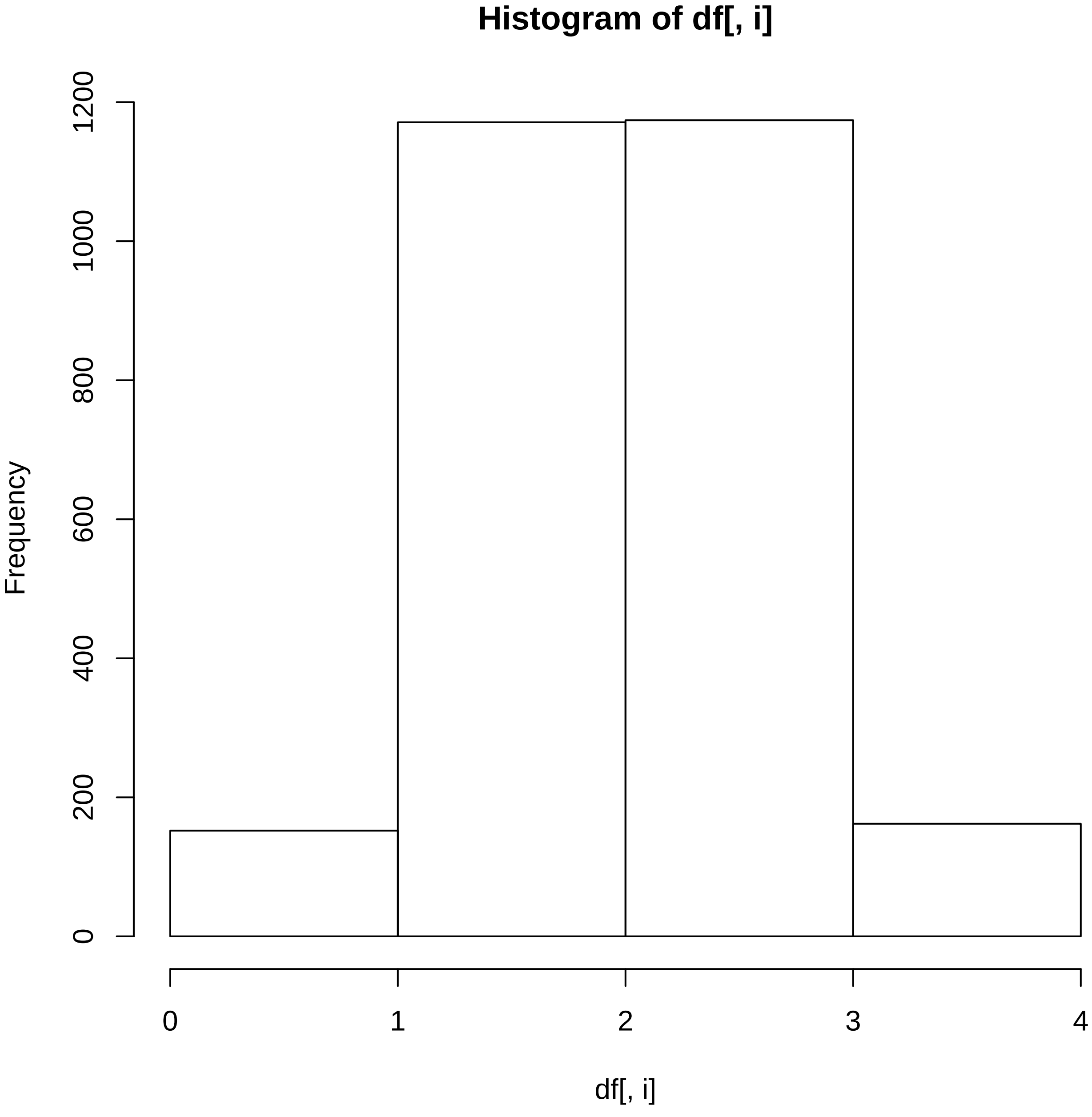
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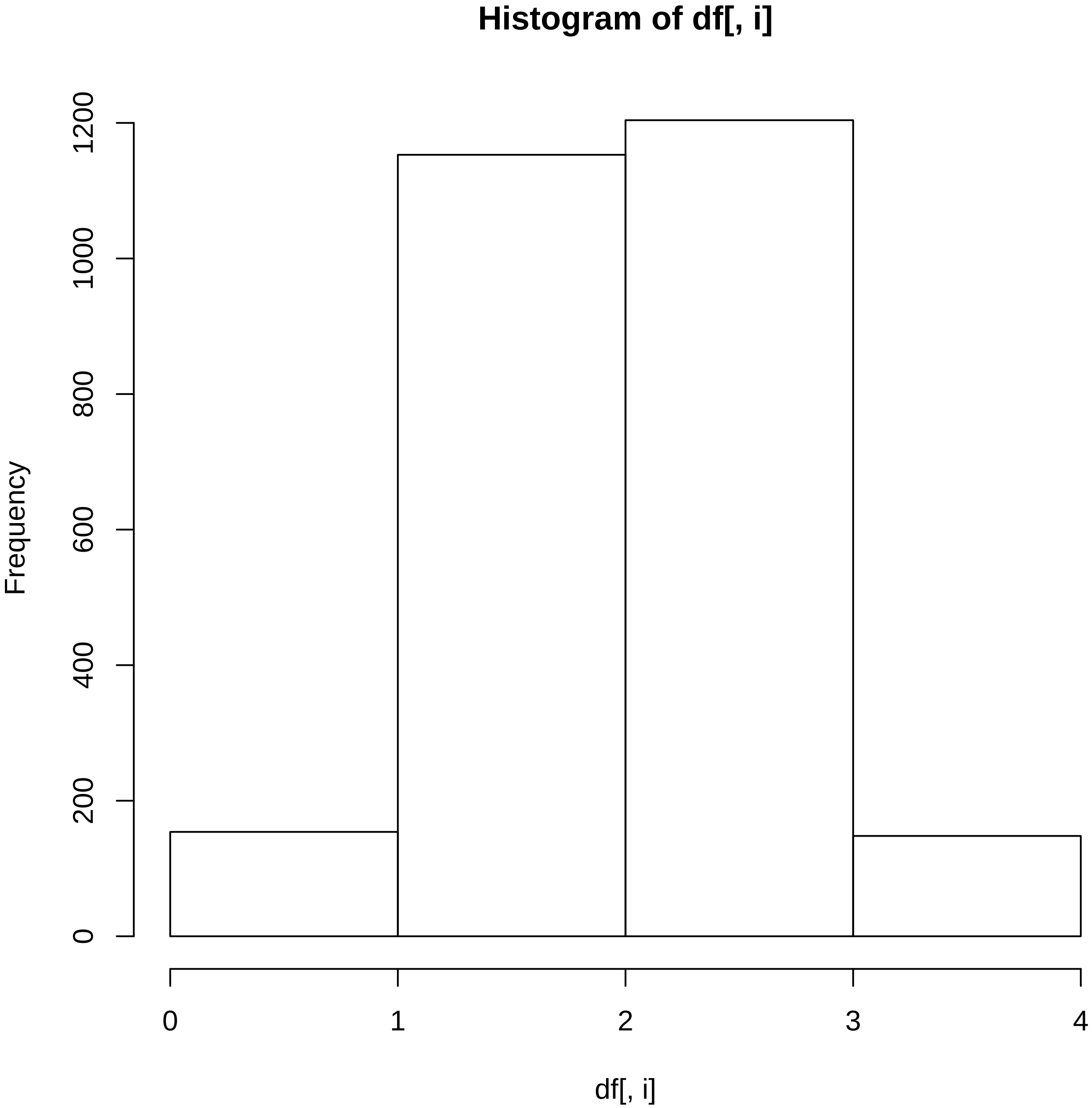Histogram of df[, i]
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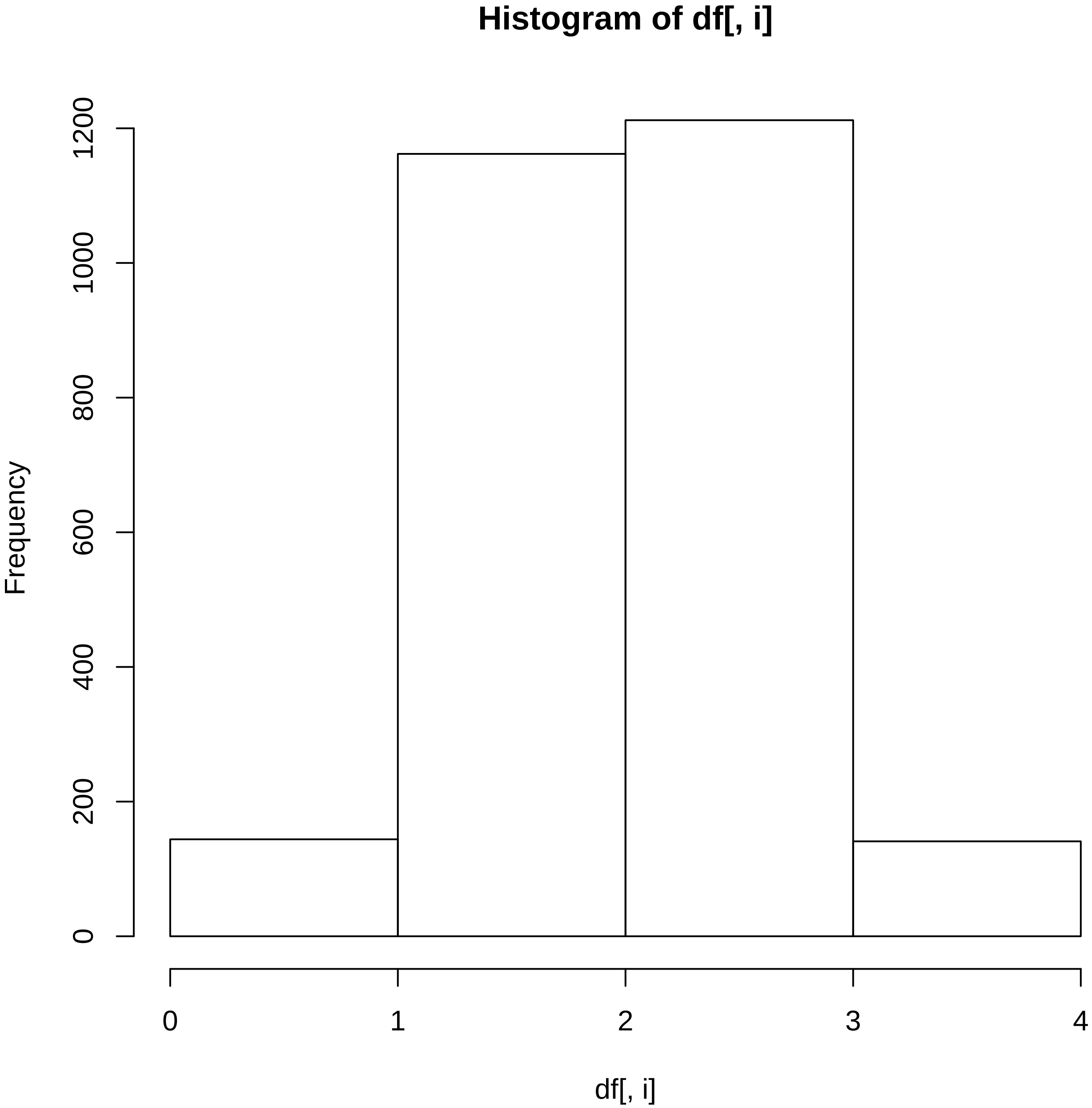
Histogram of df[, i]
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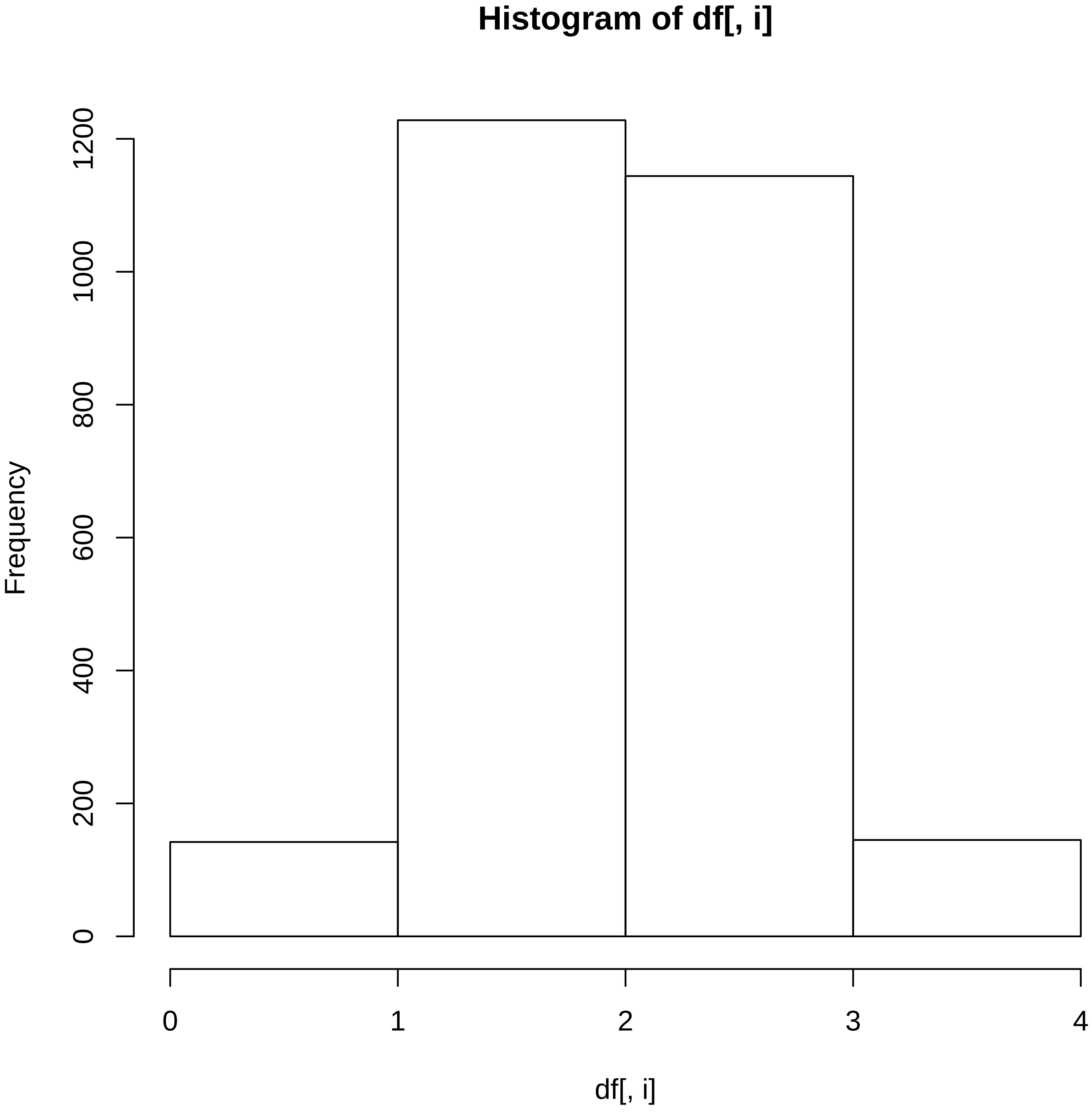
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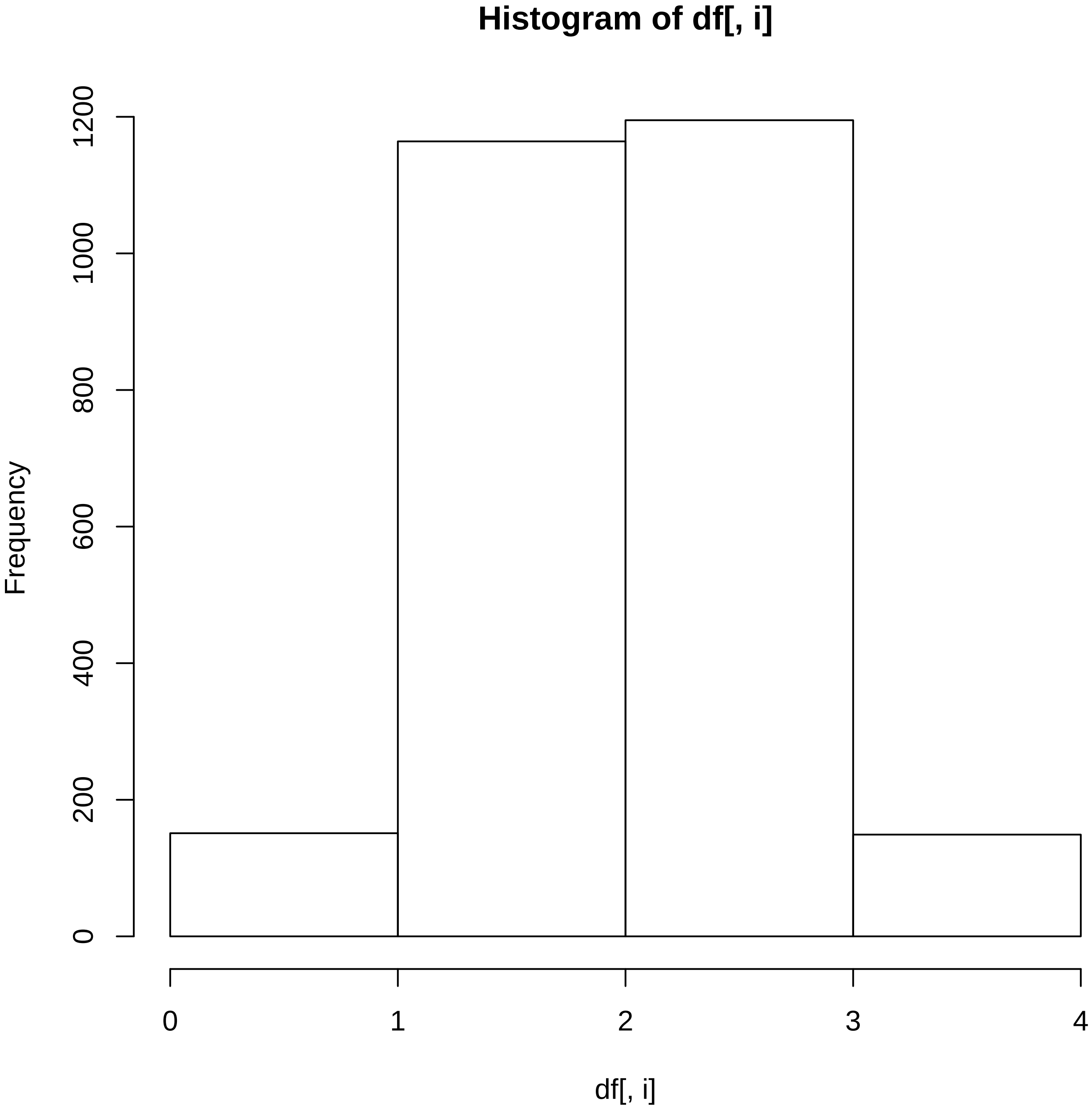
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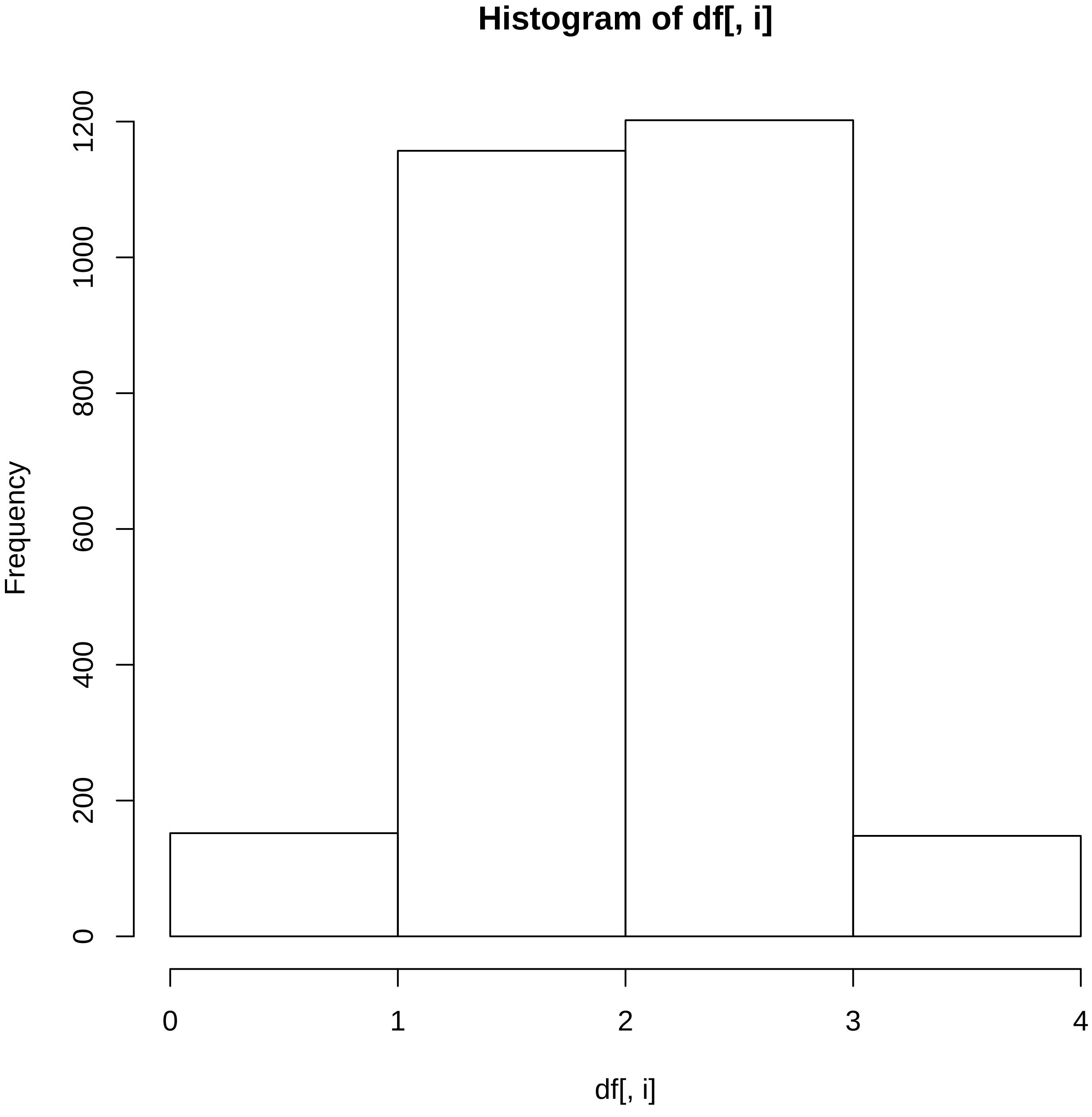
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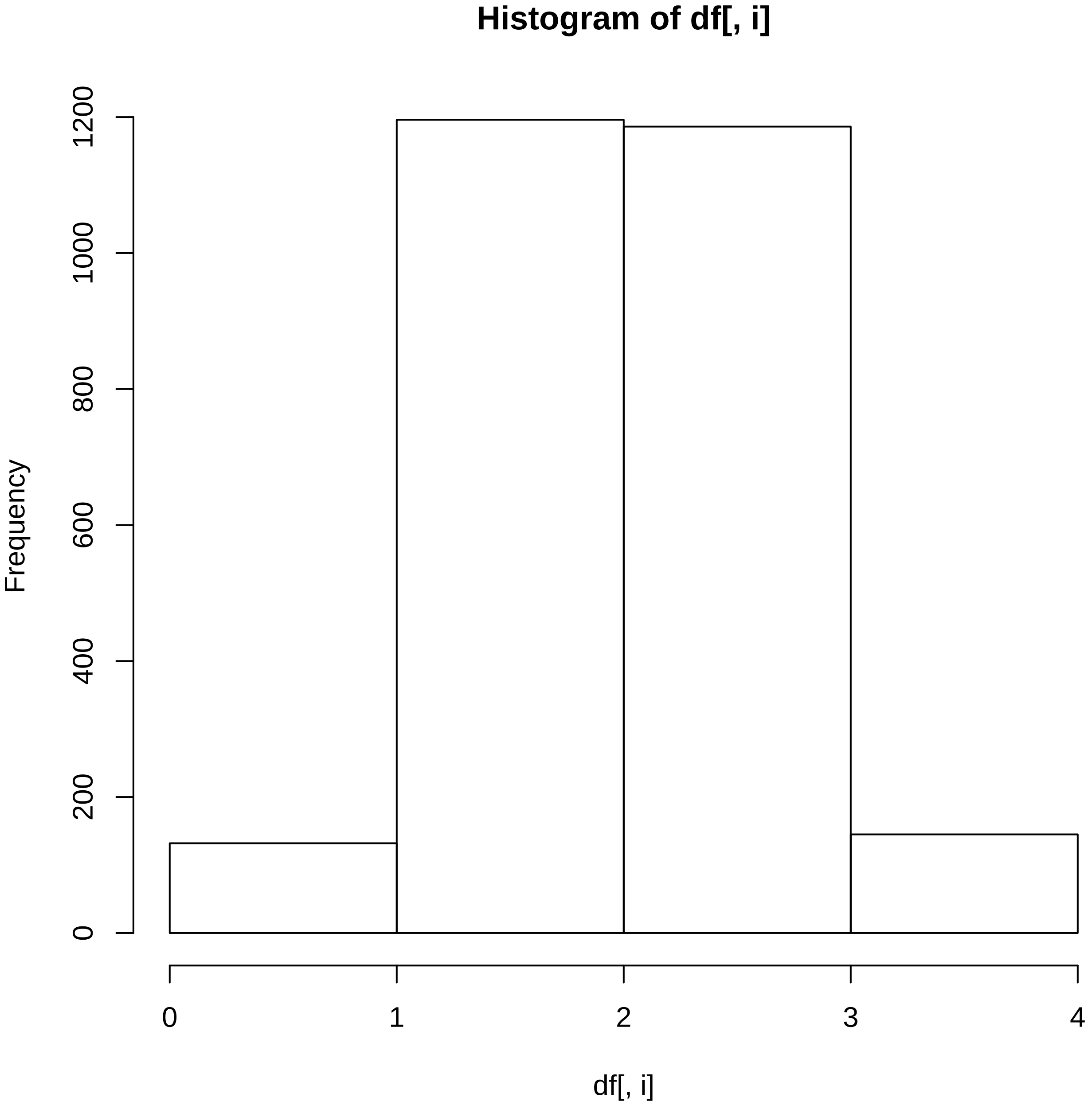
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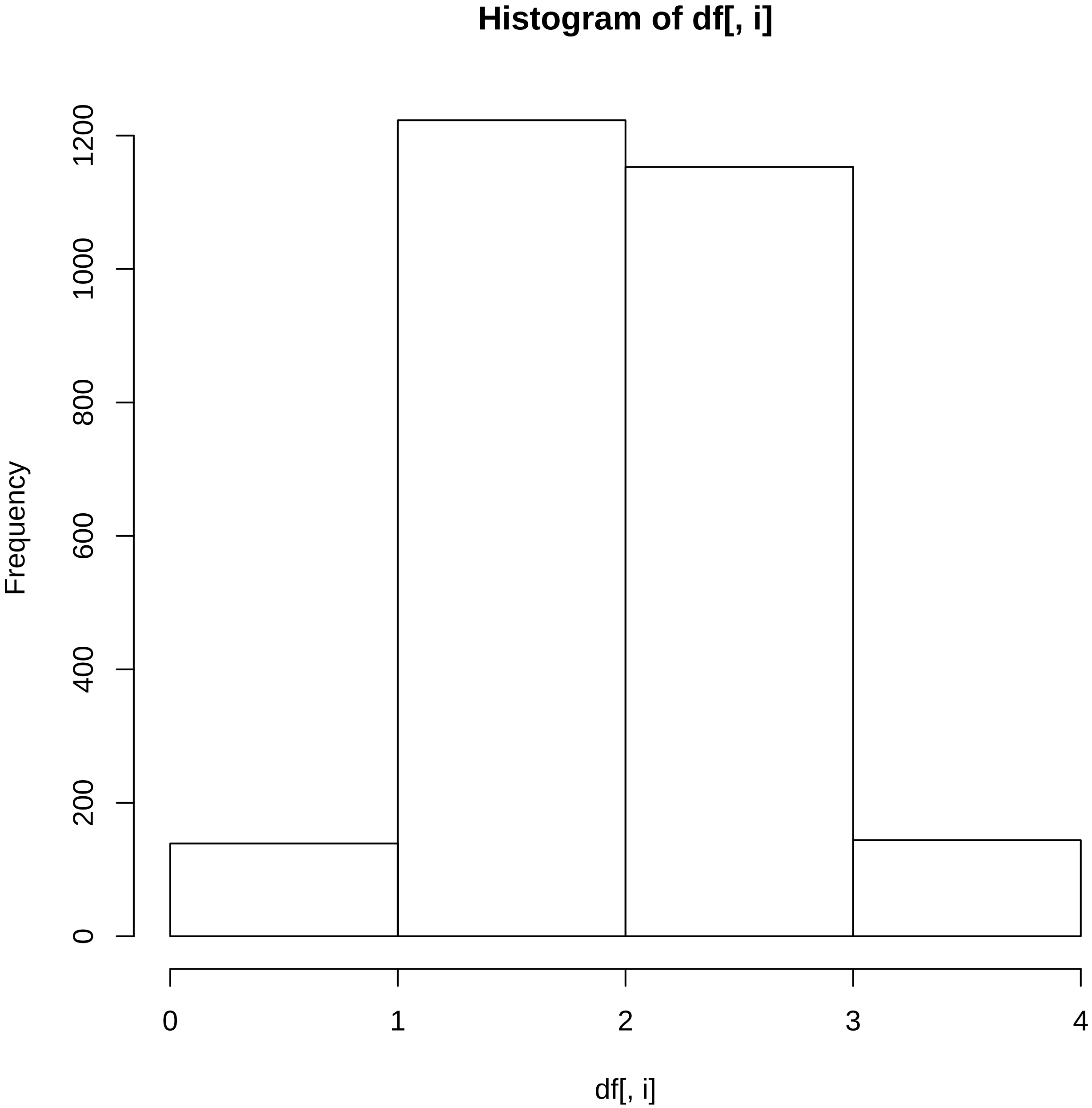
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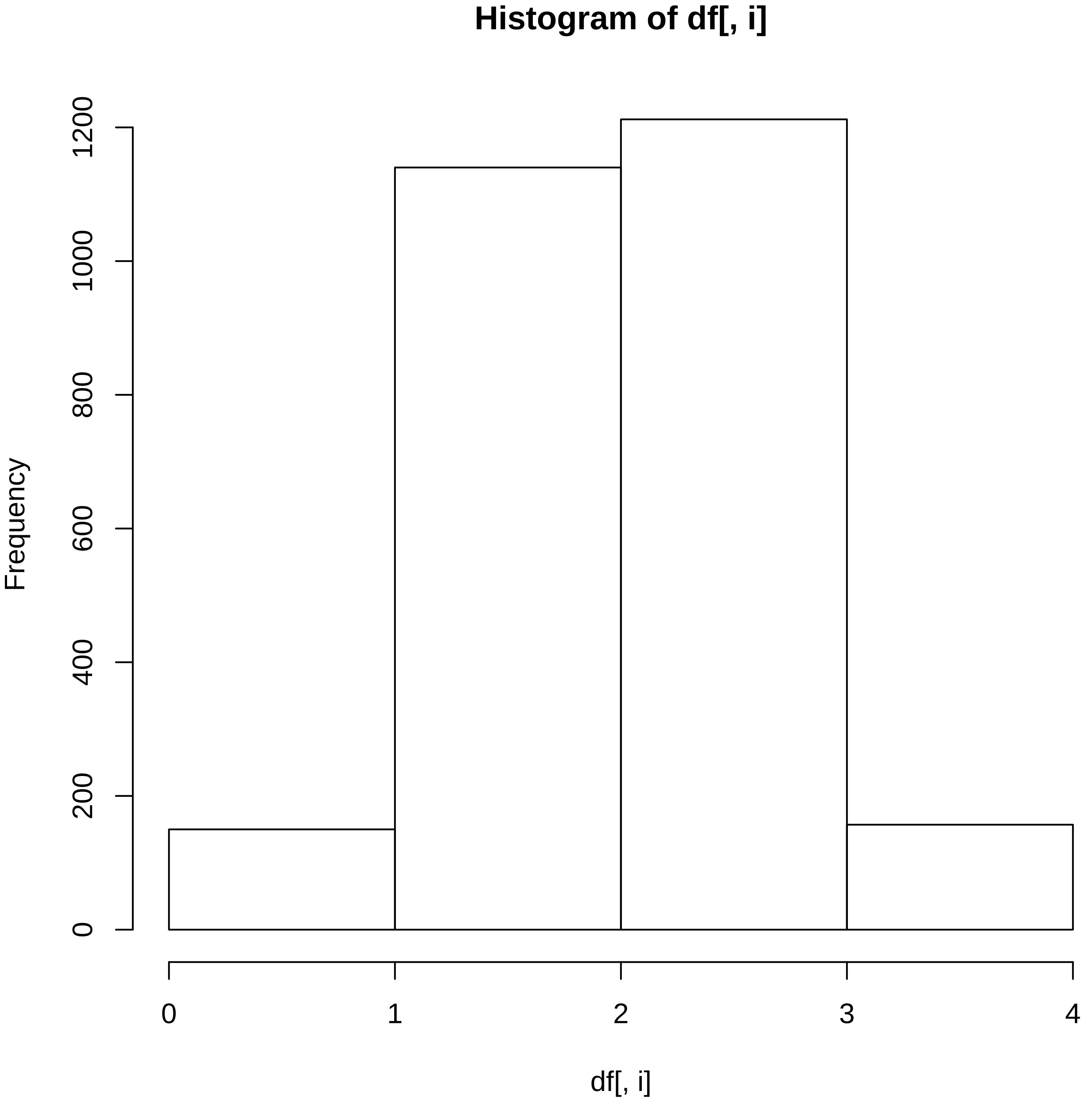
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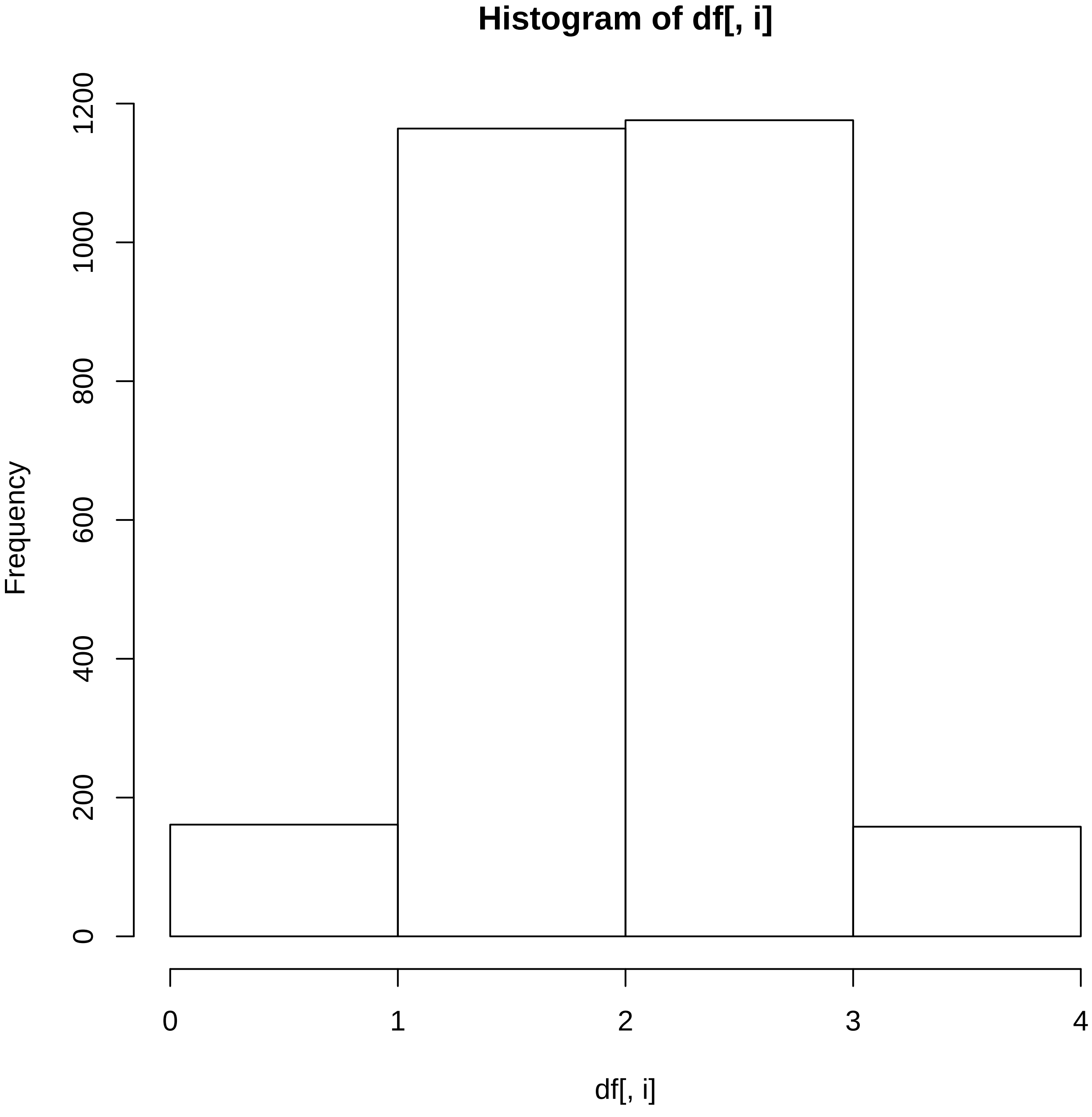
Histogram of df[, i]
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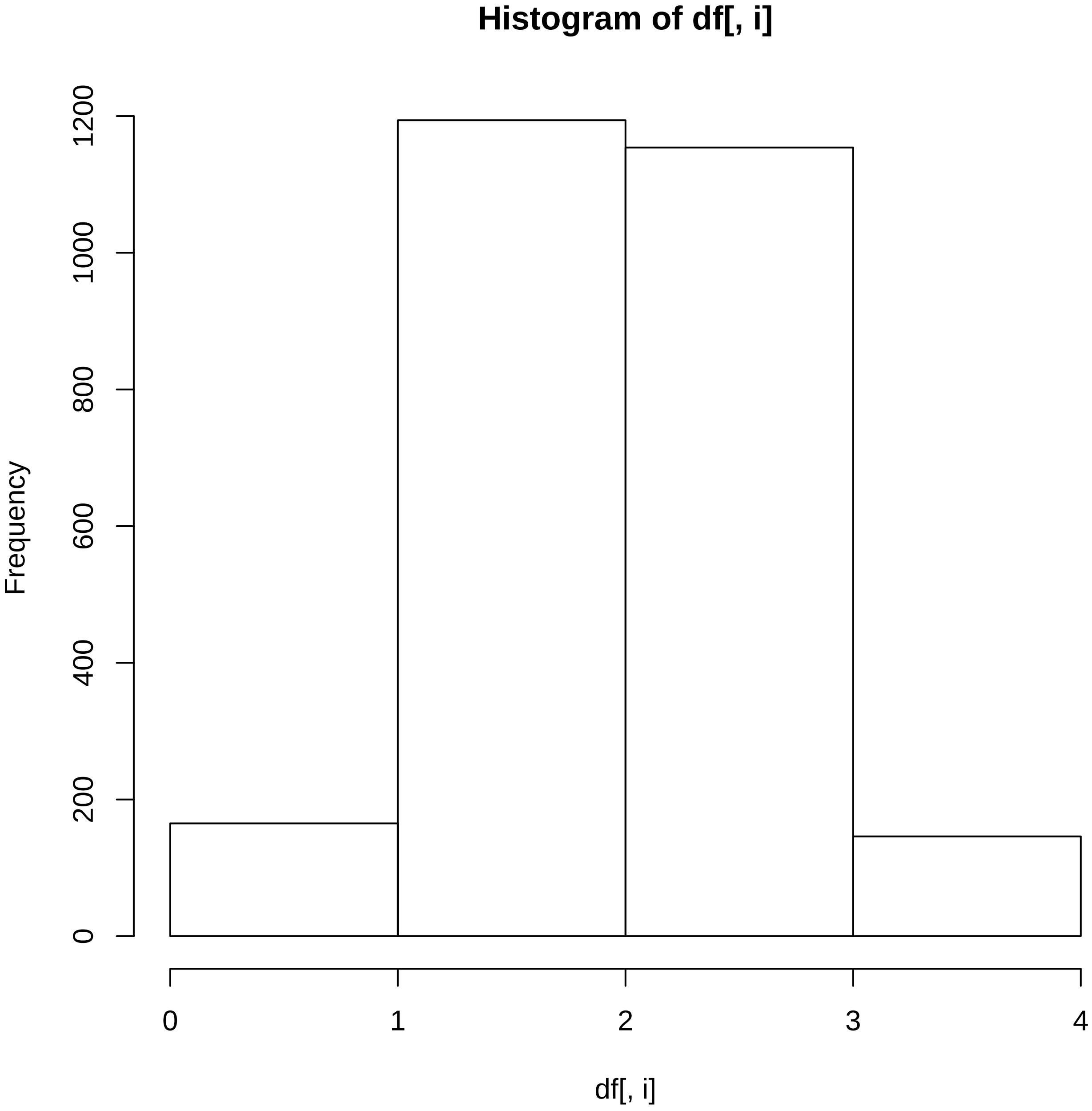
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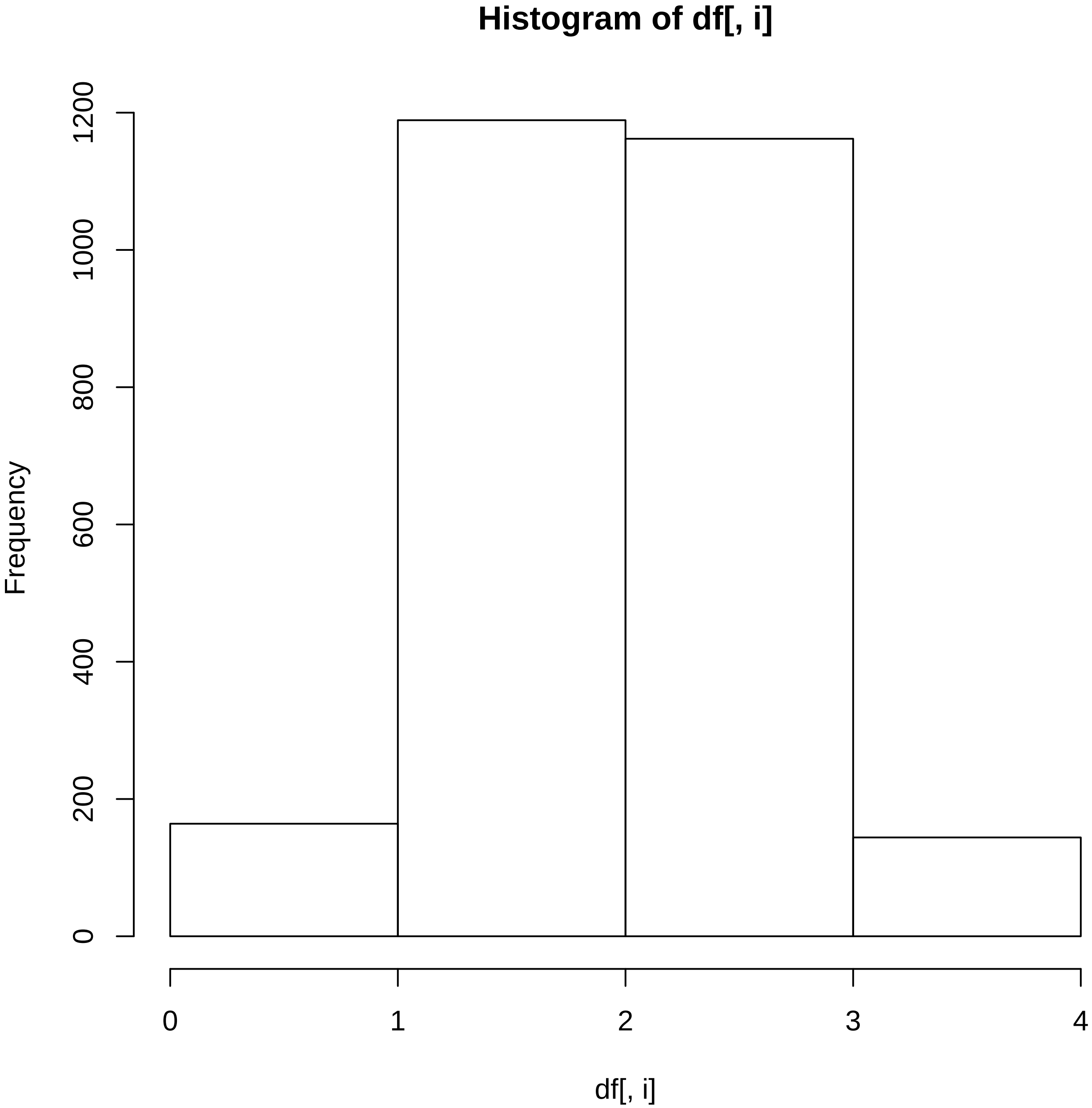

Histogram of df[, i]
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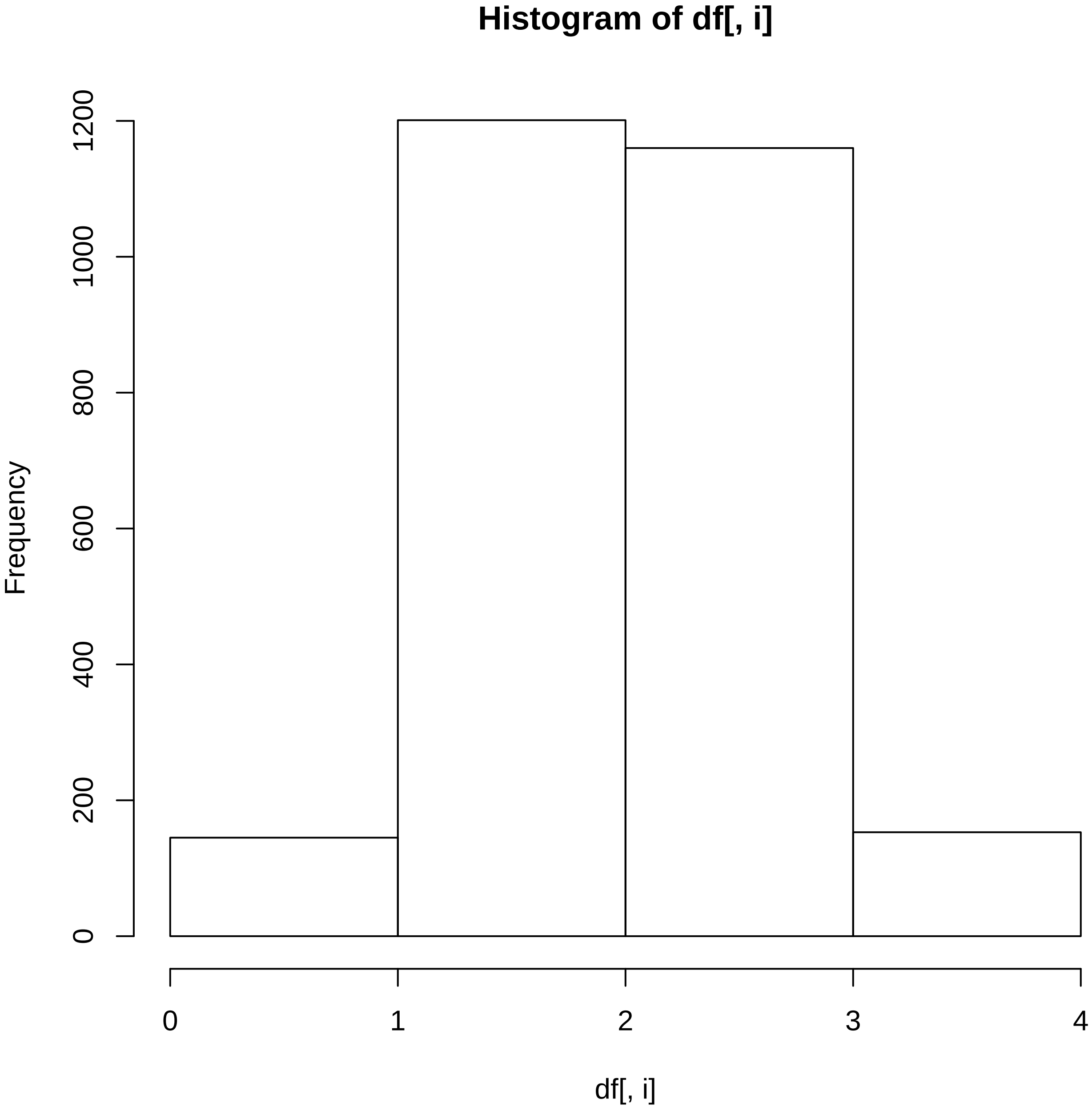
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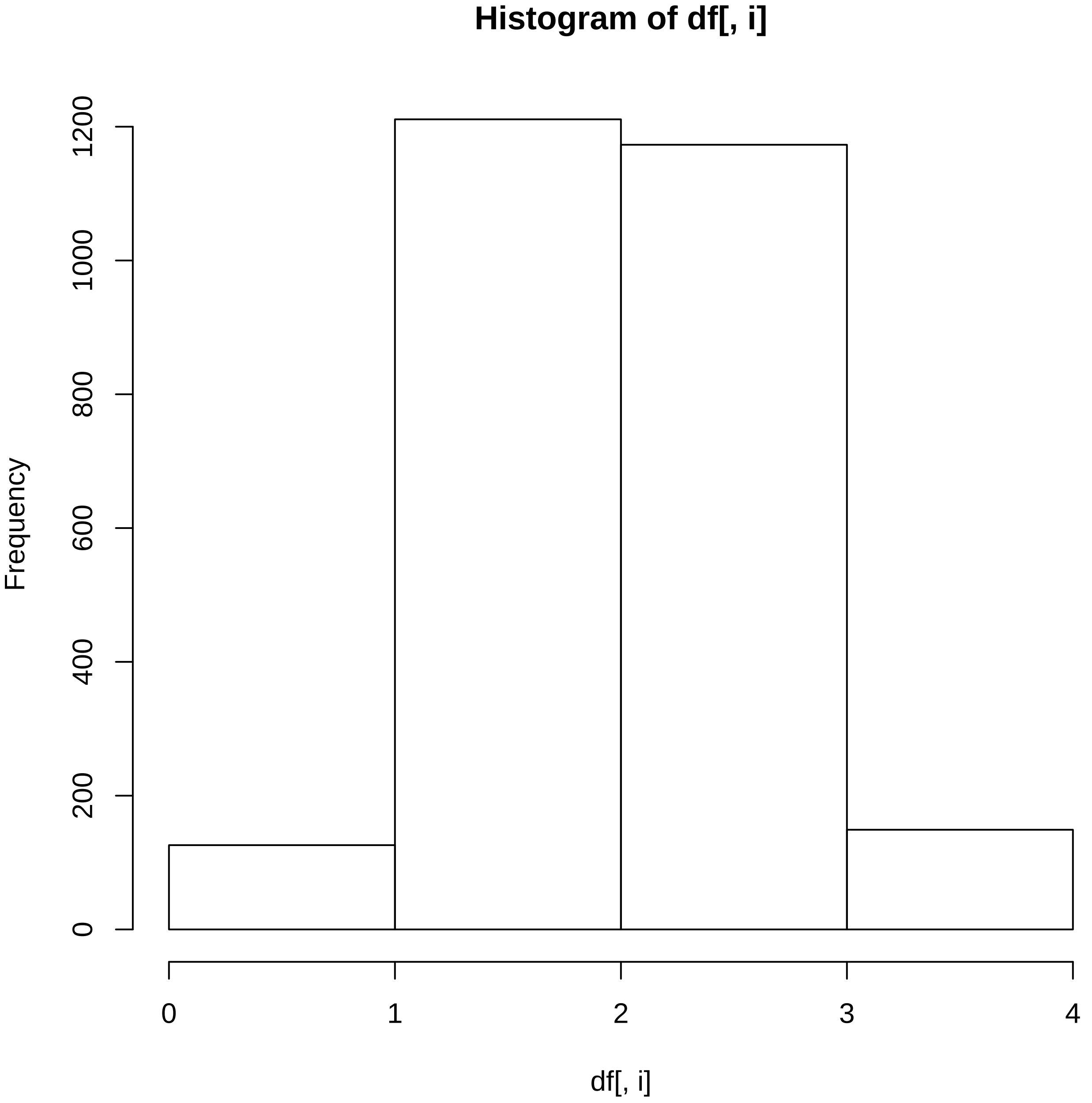
Histogram of df[, i]
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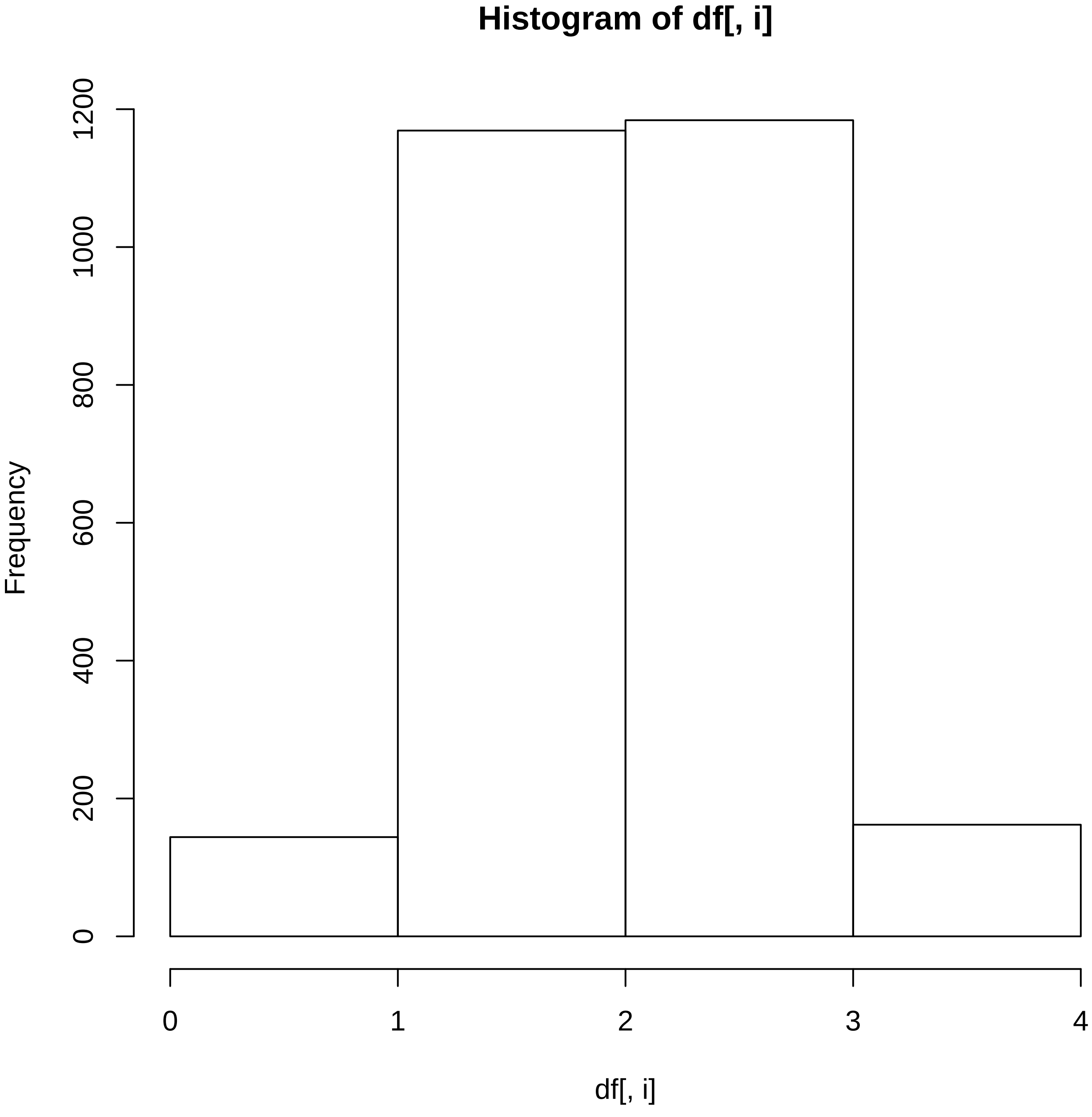

Histogram of df[, i]
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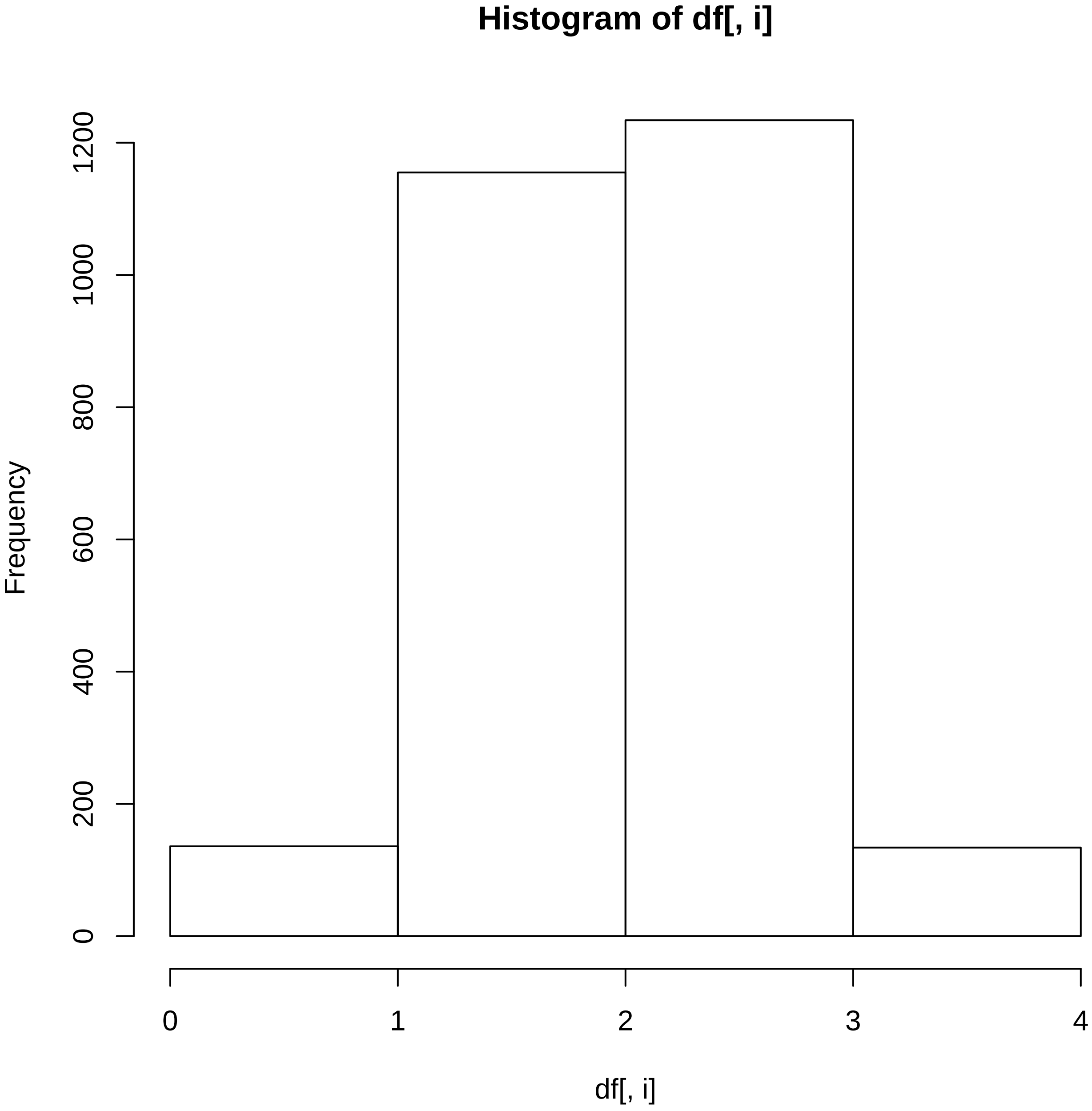
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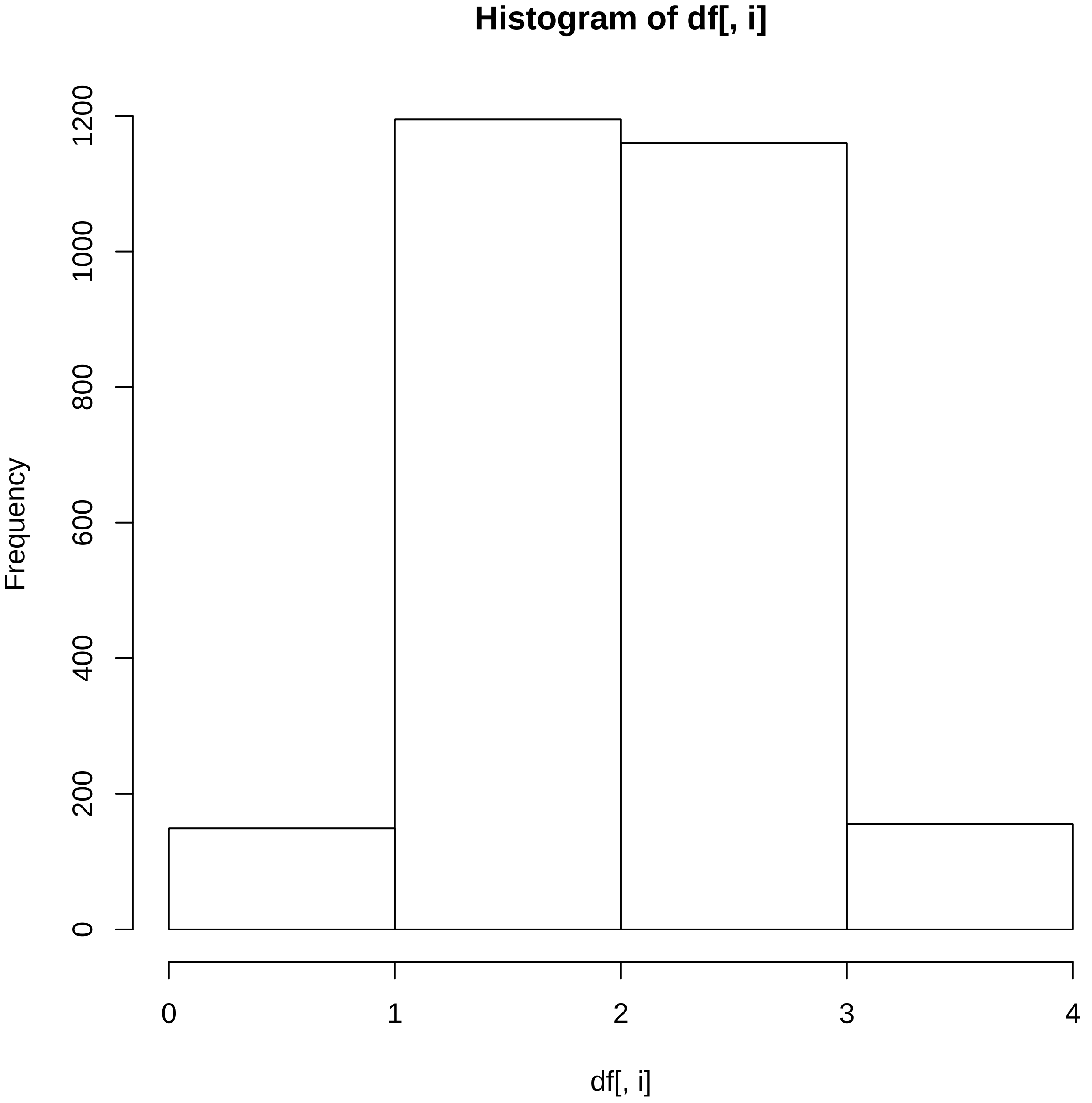
Histogram of df[, i]
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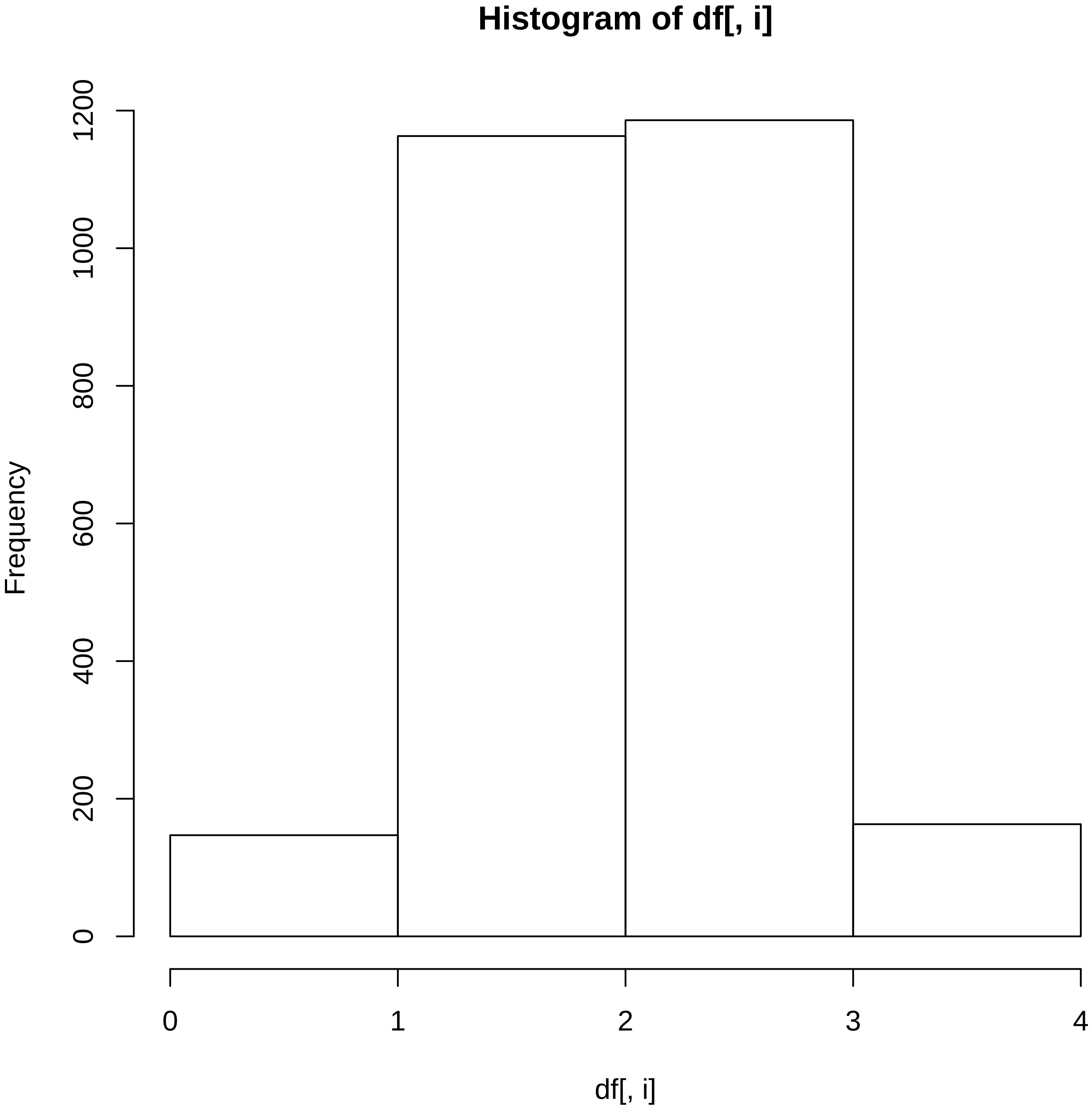
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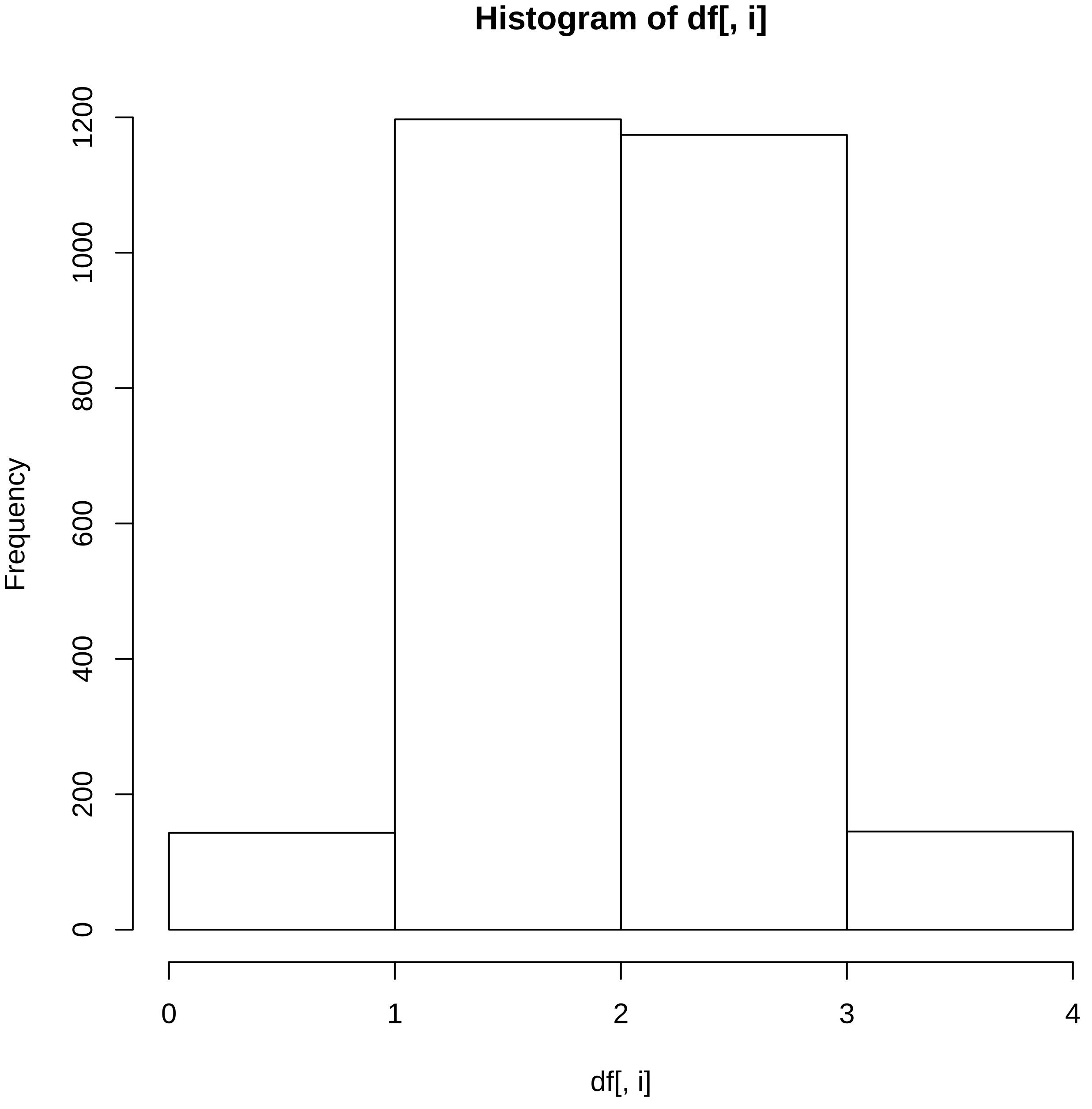
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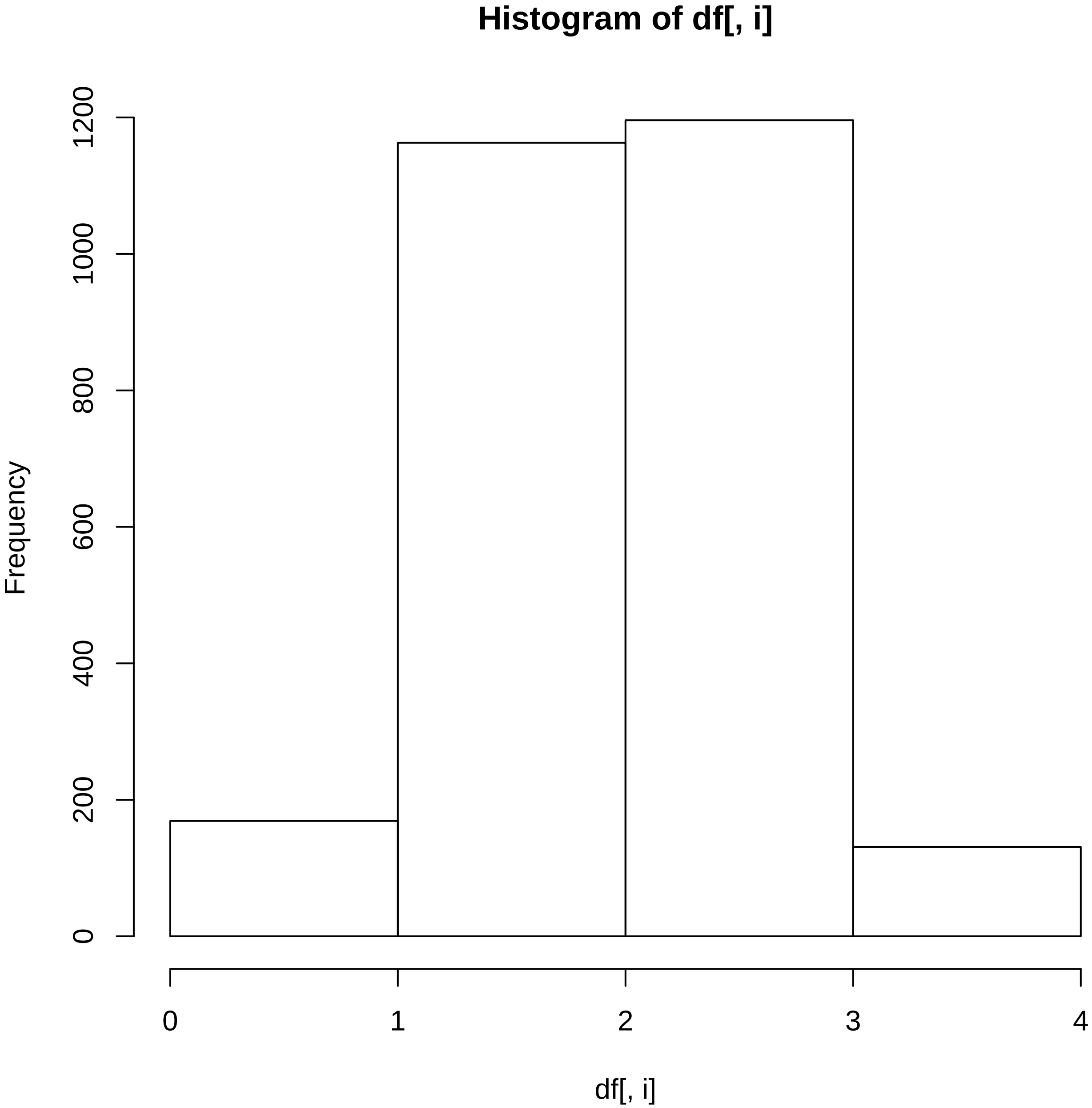
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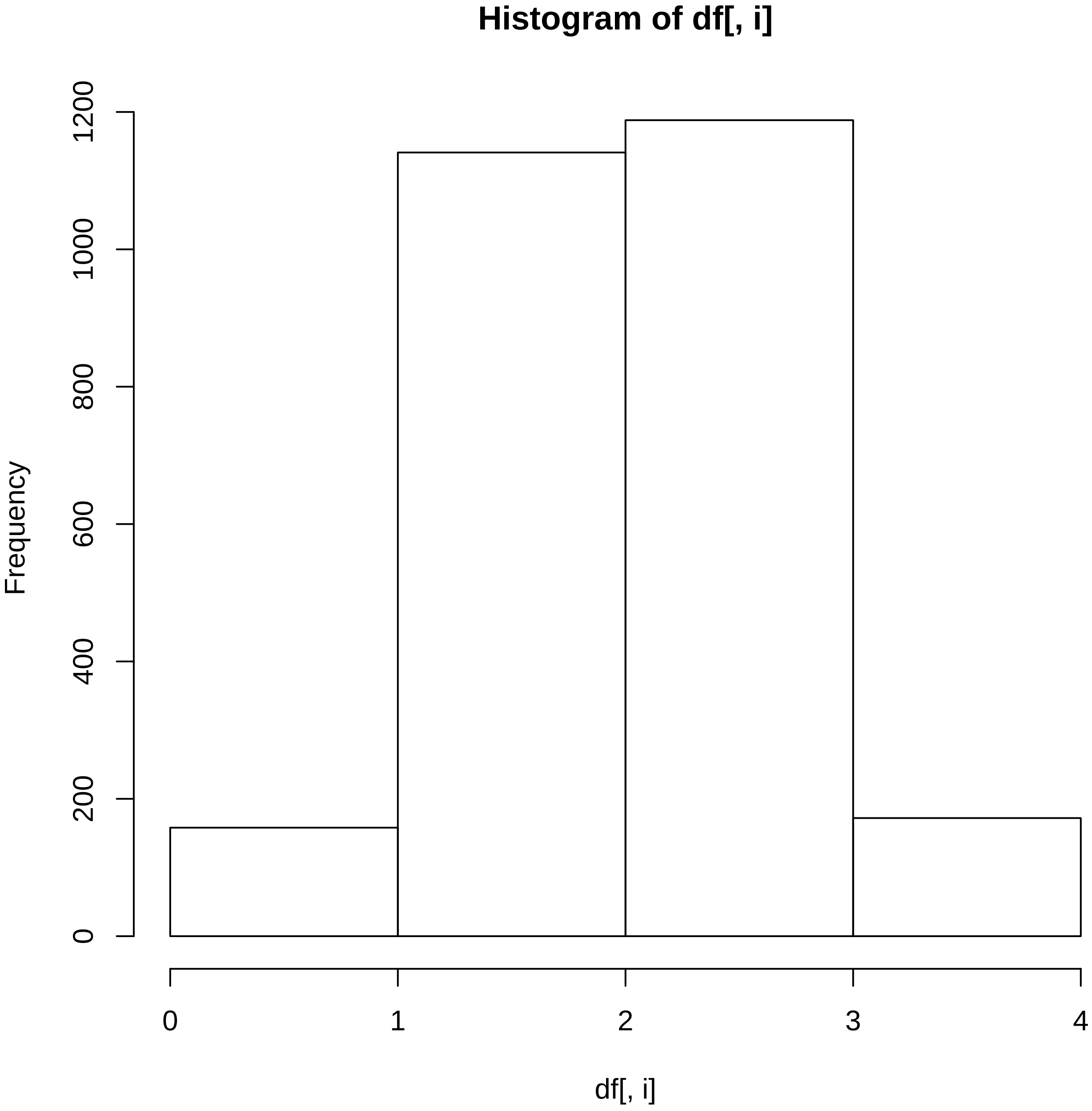
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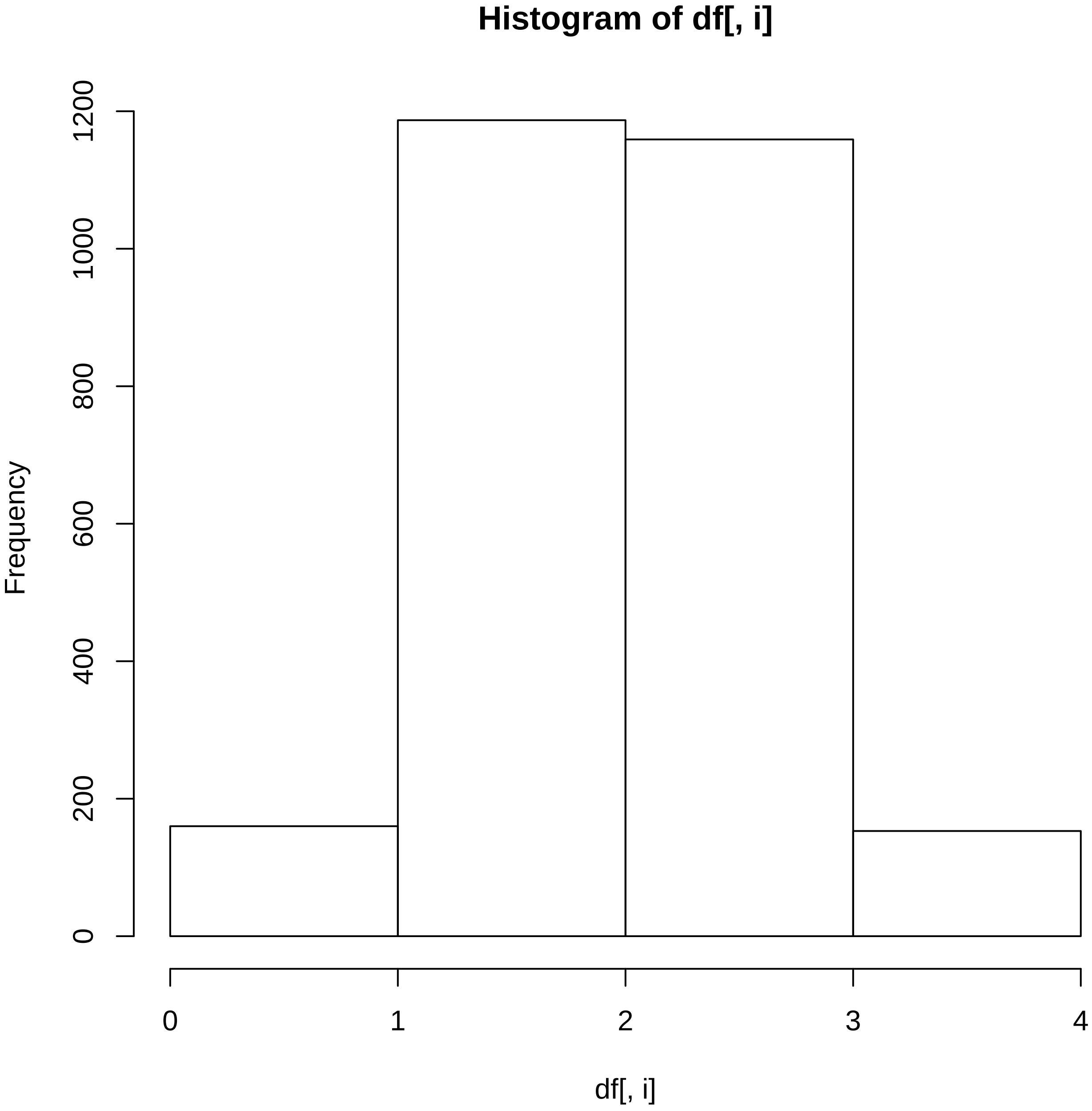

Histogram of df[, i]
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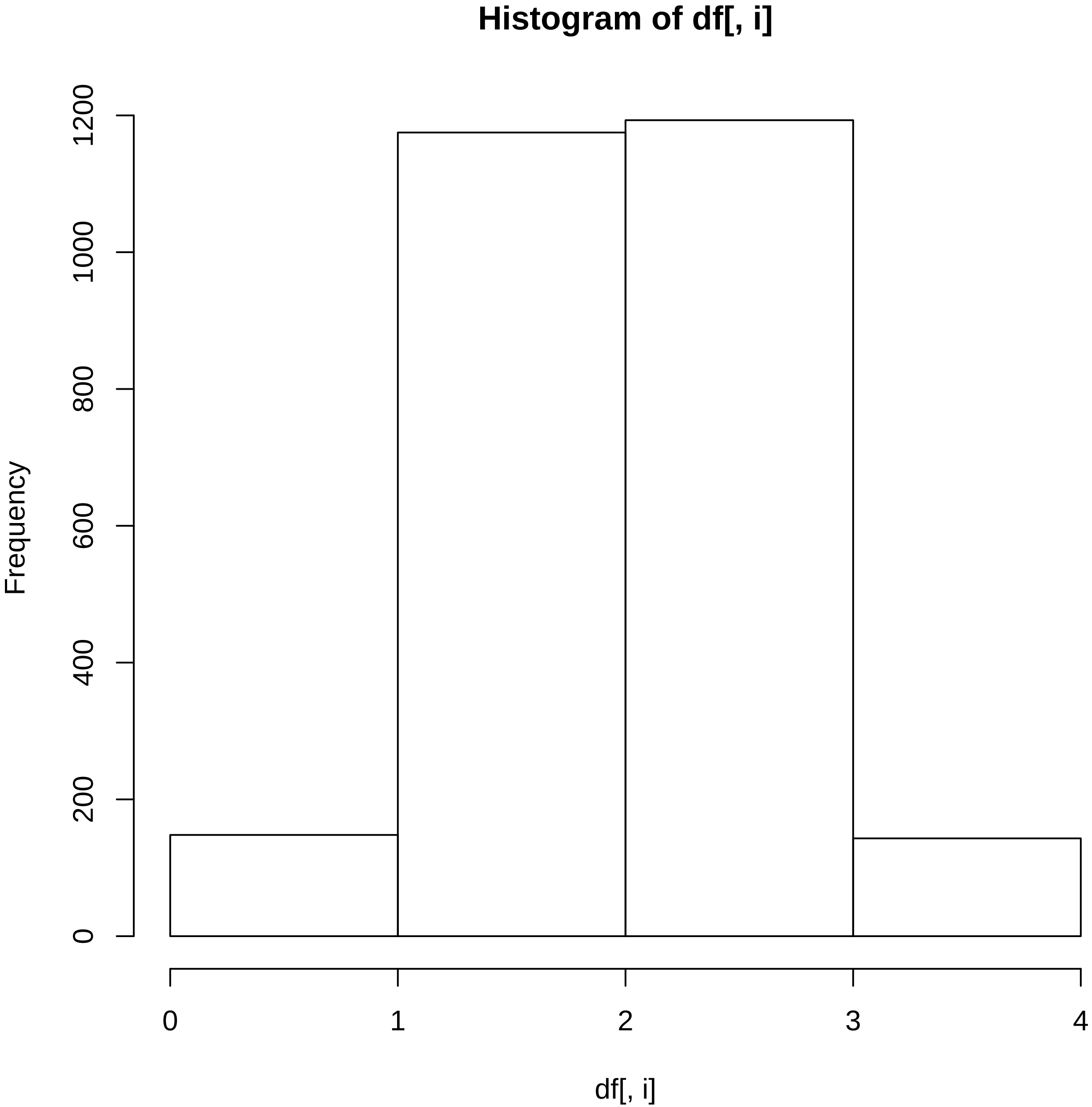
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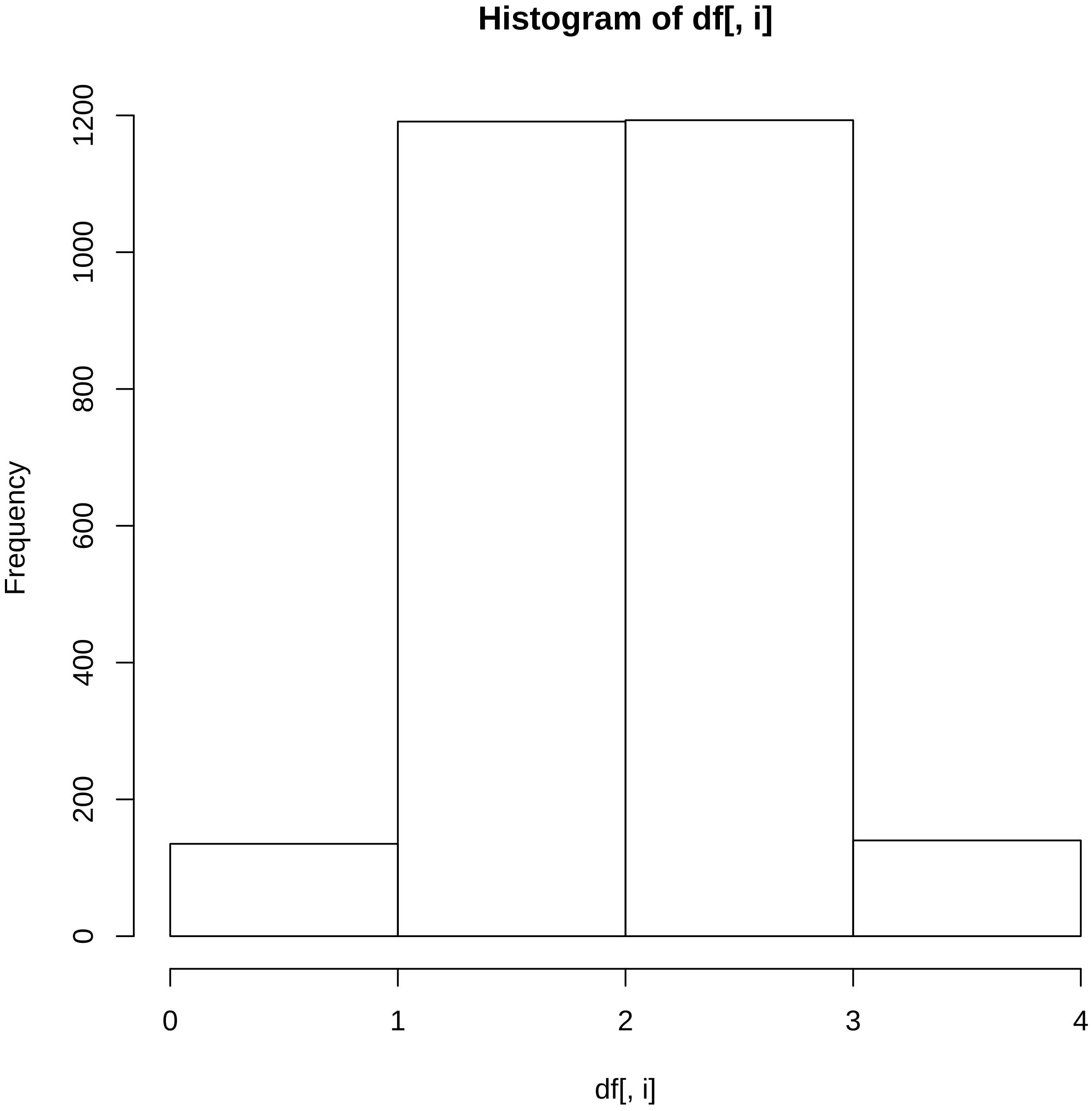
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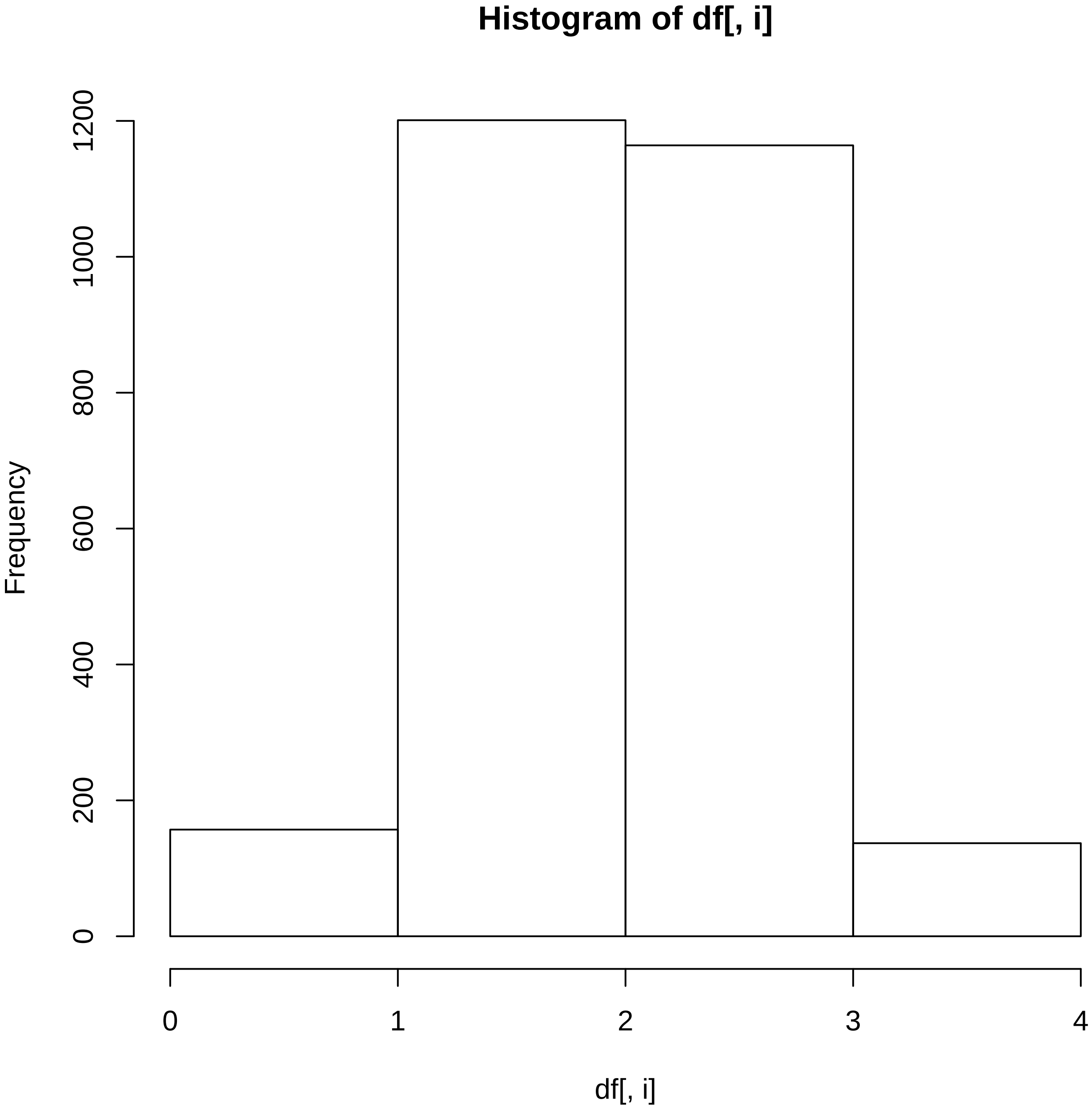
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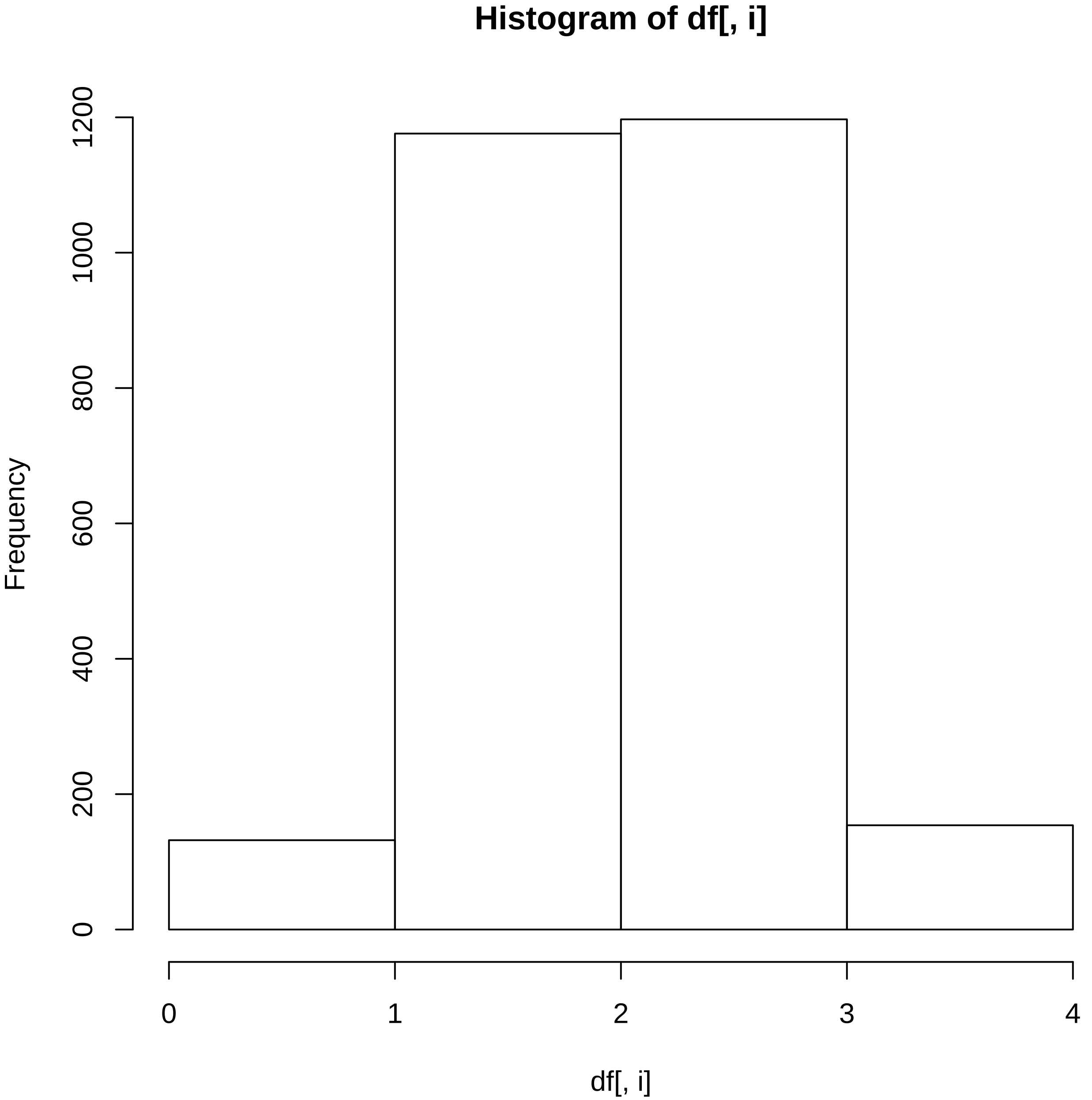
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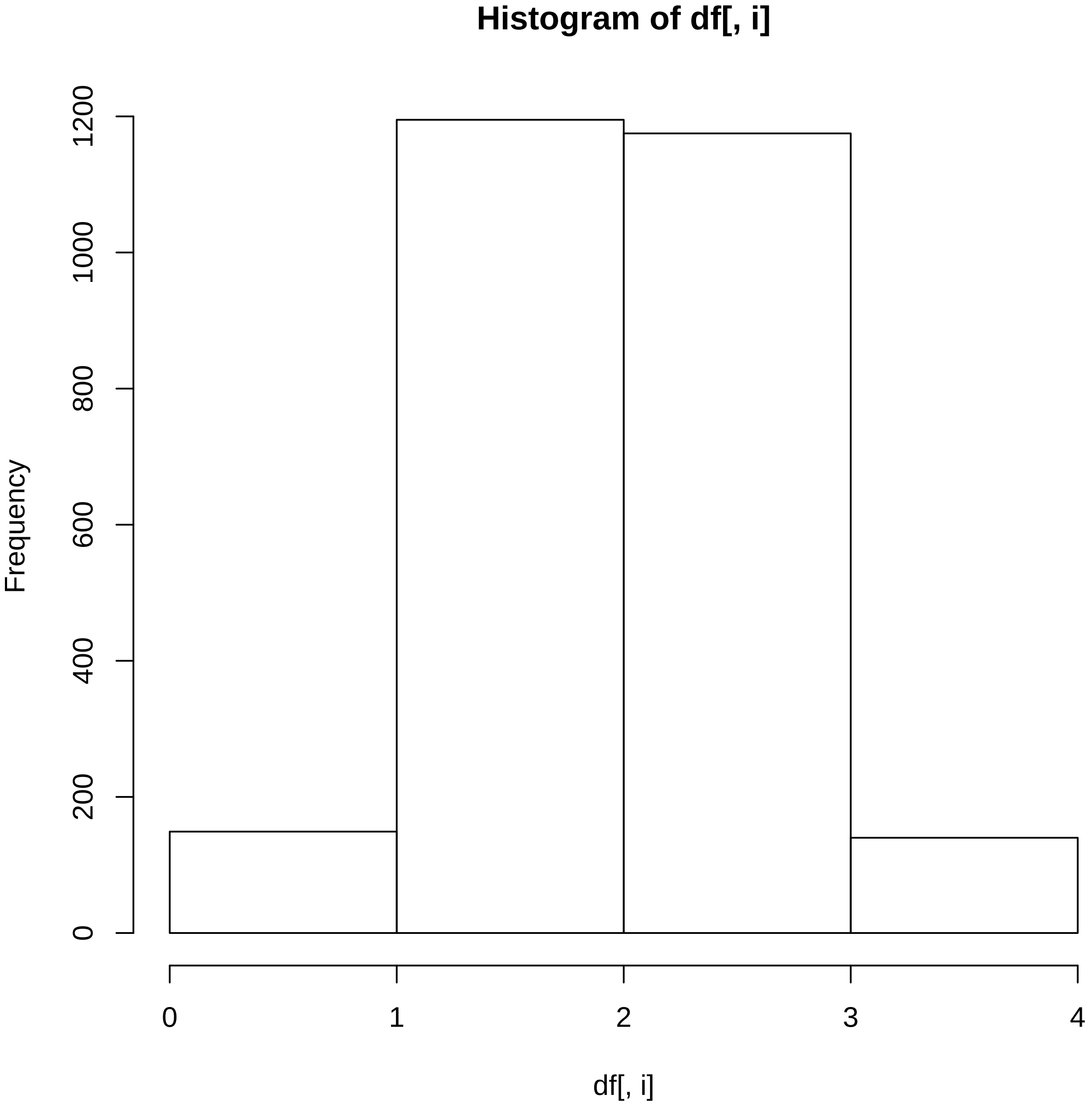
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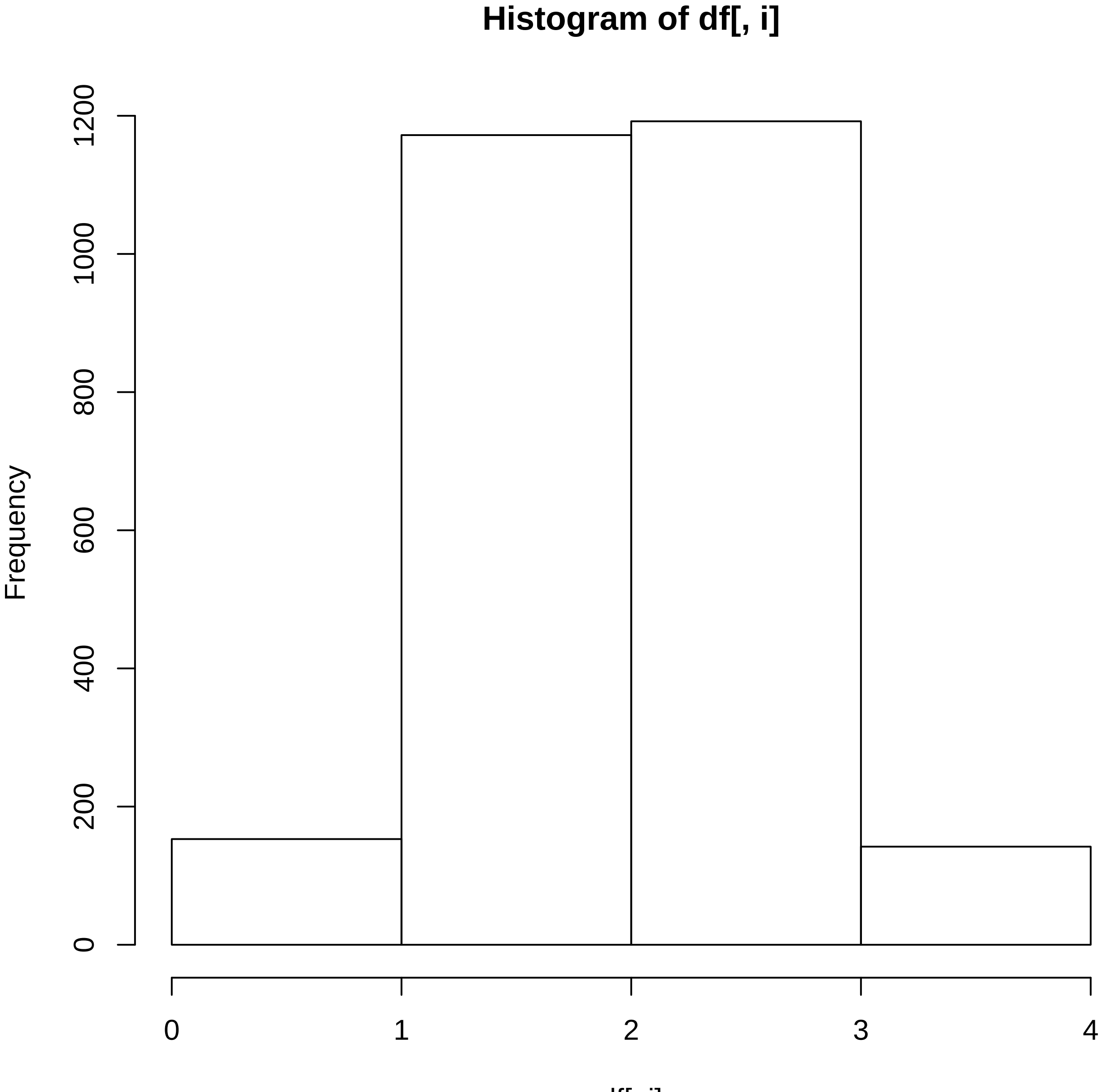
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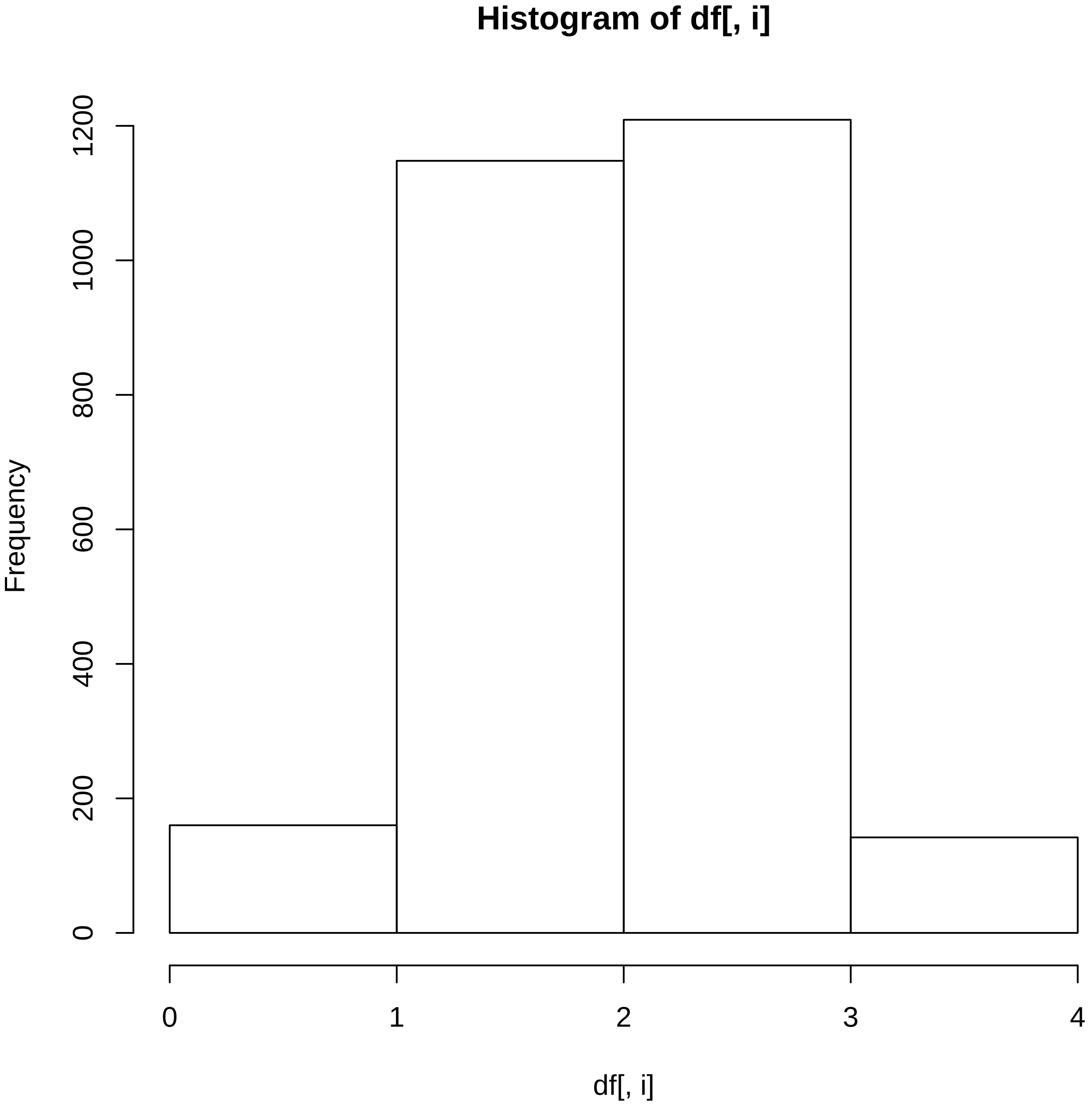
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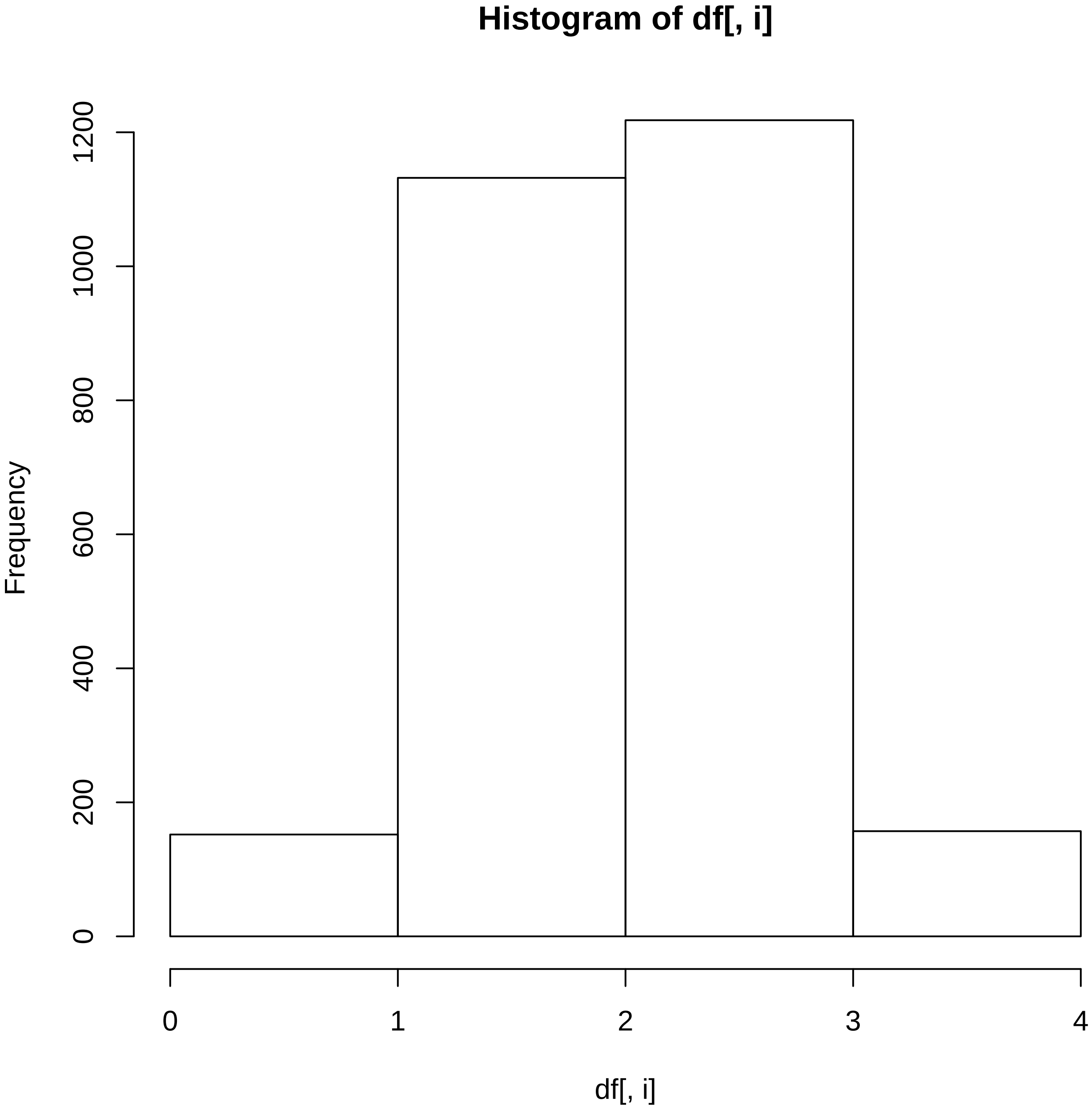
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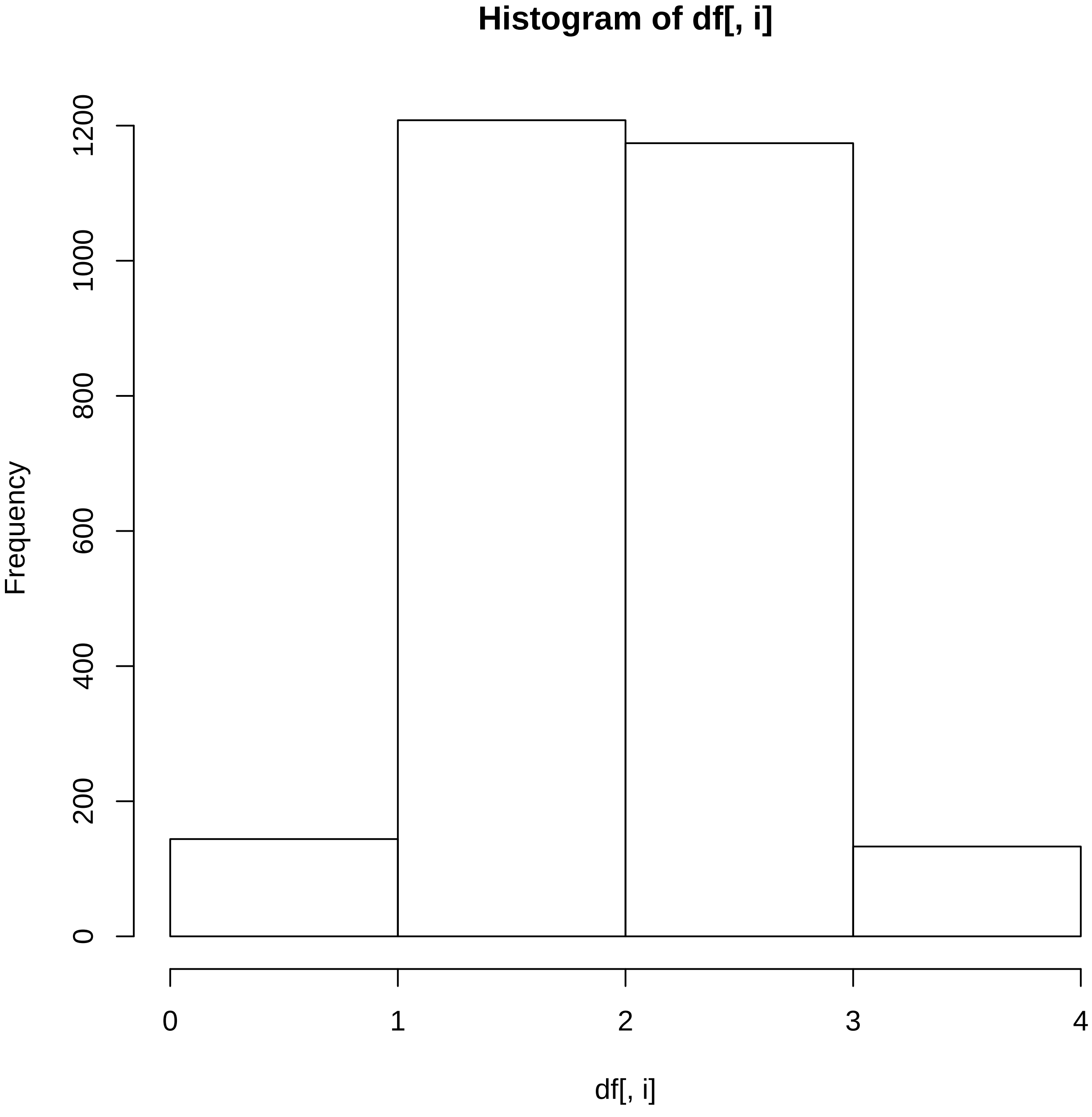
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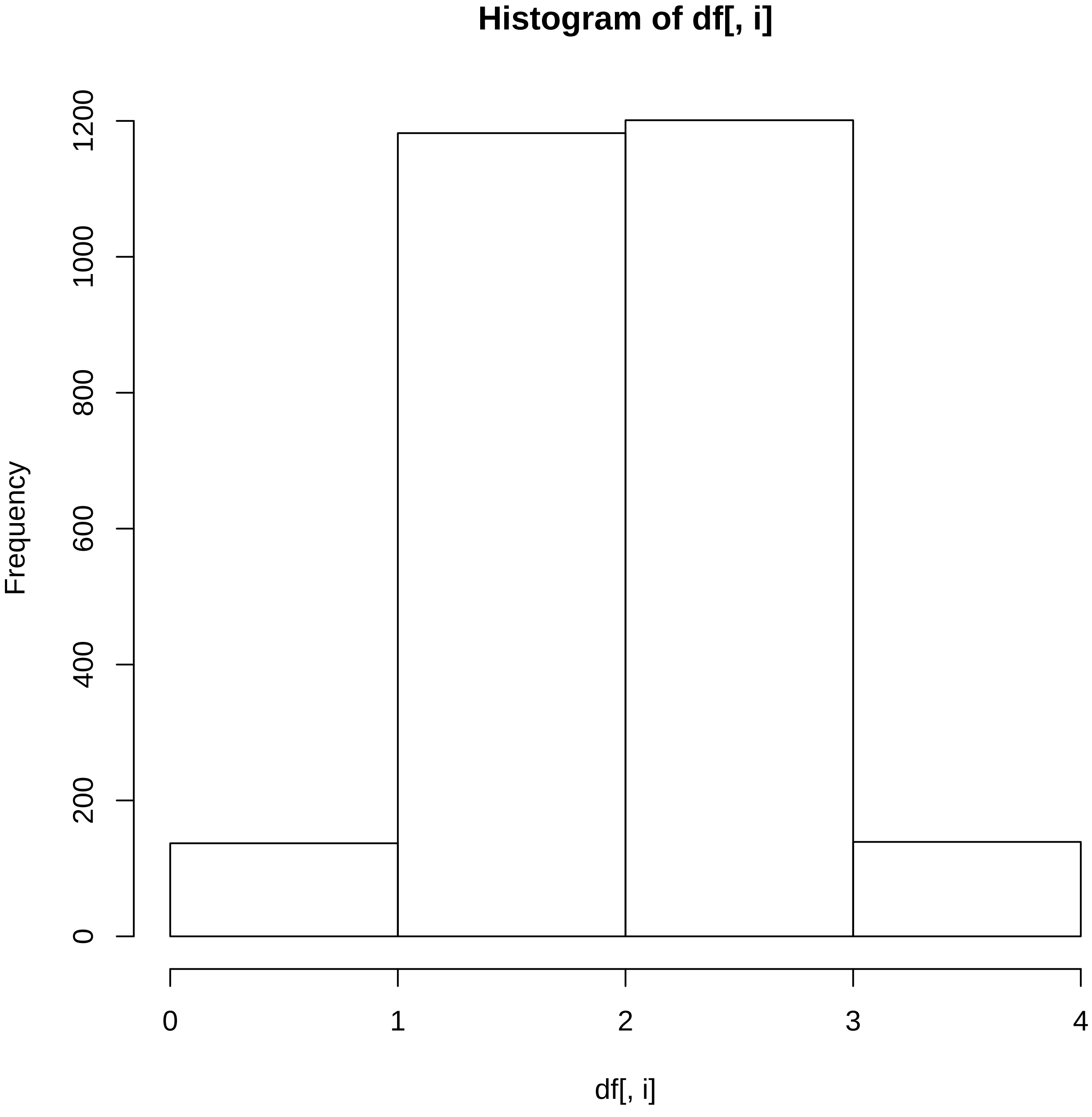
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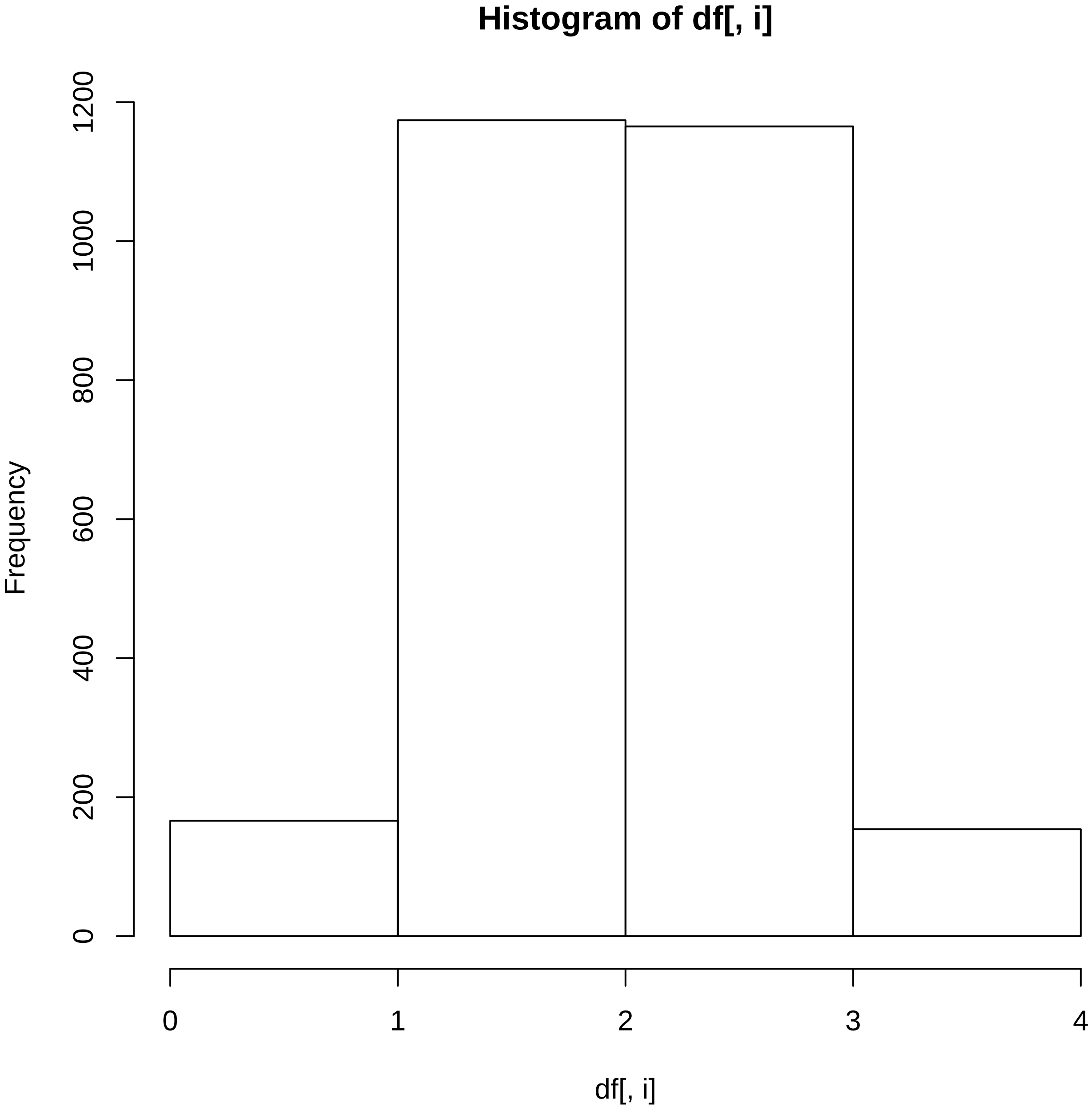
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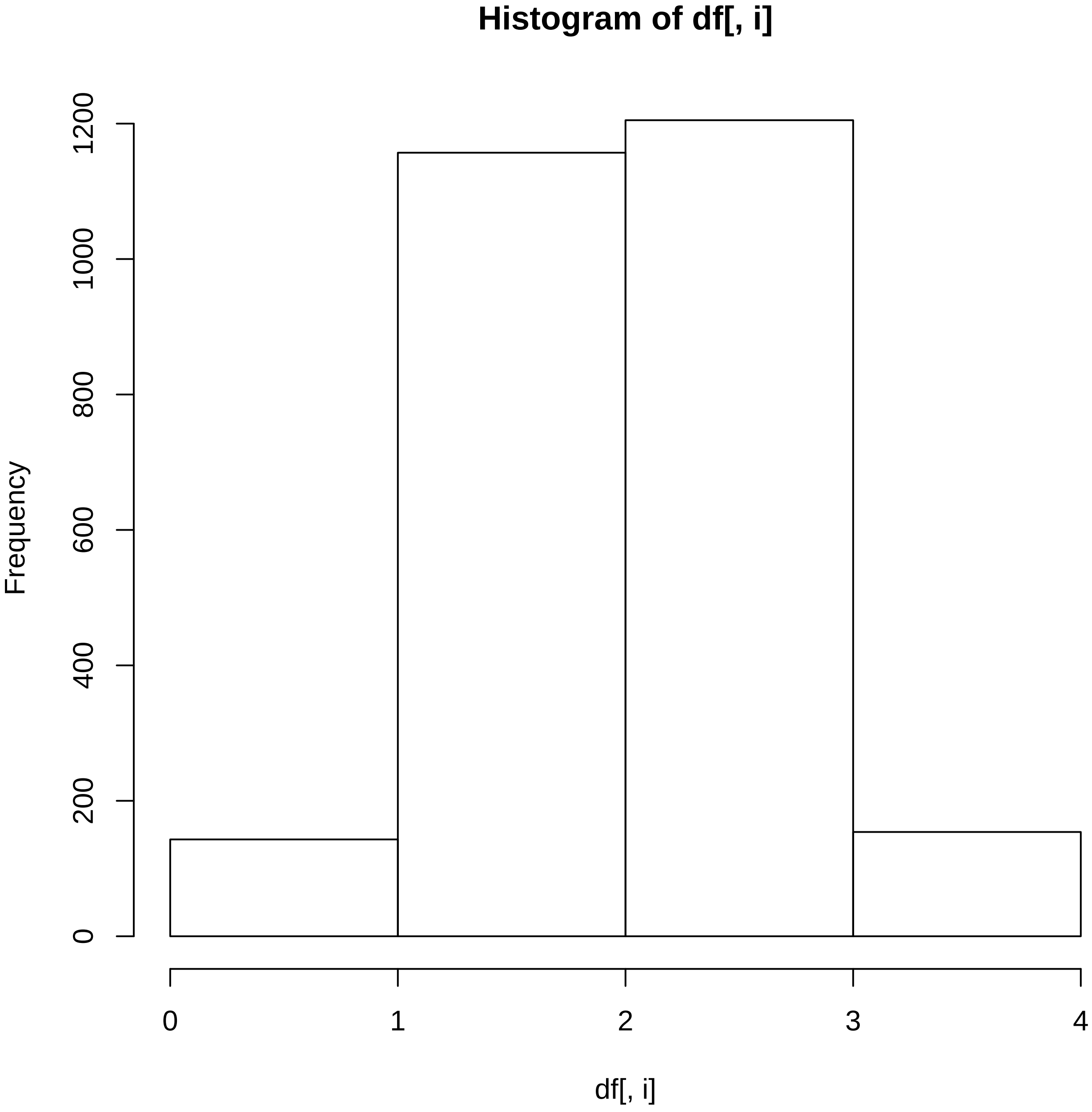
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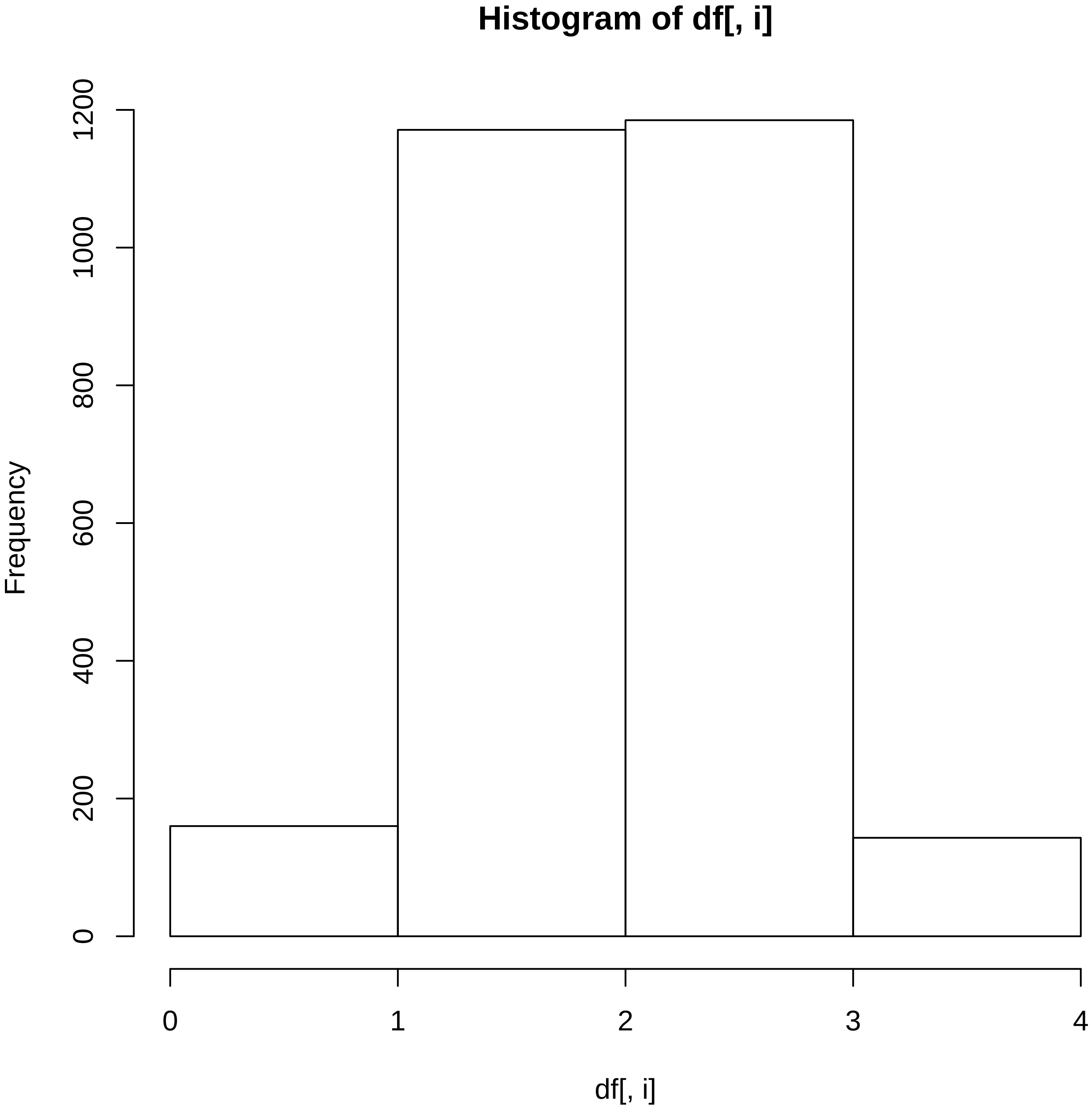
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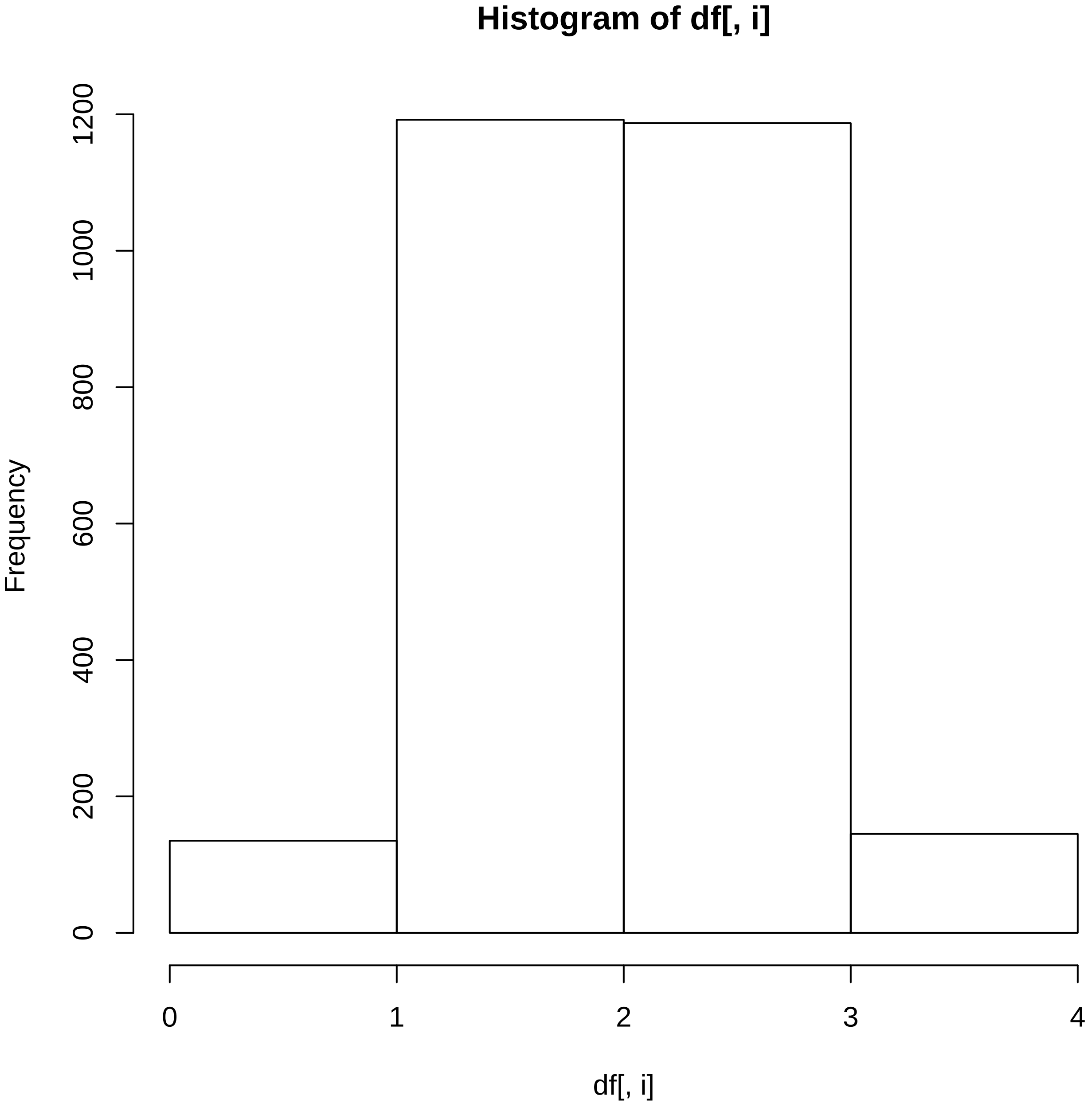
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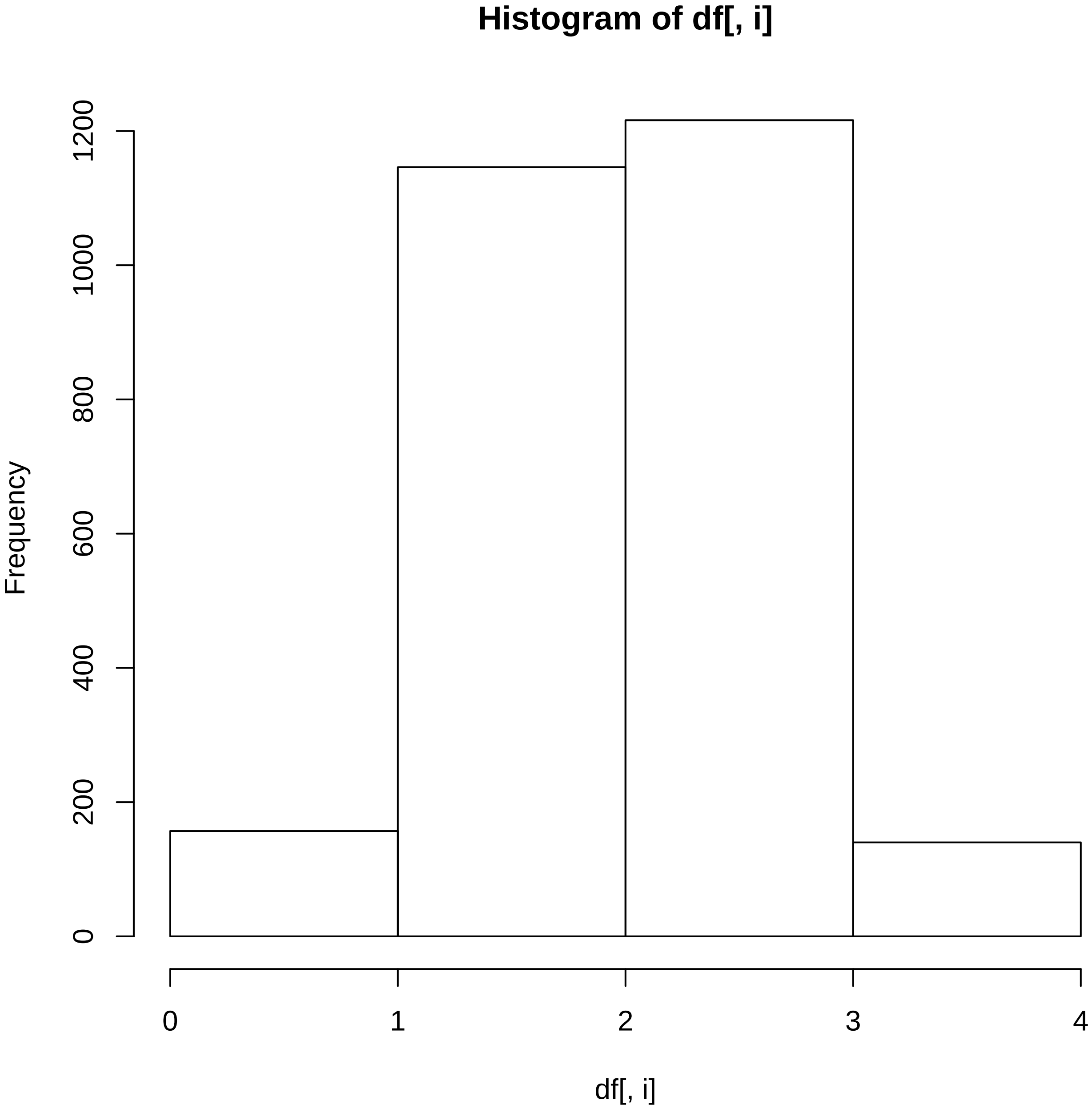
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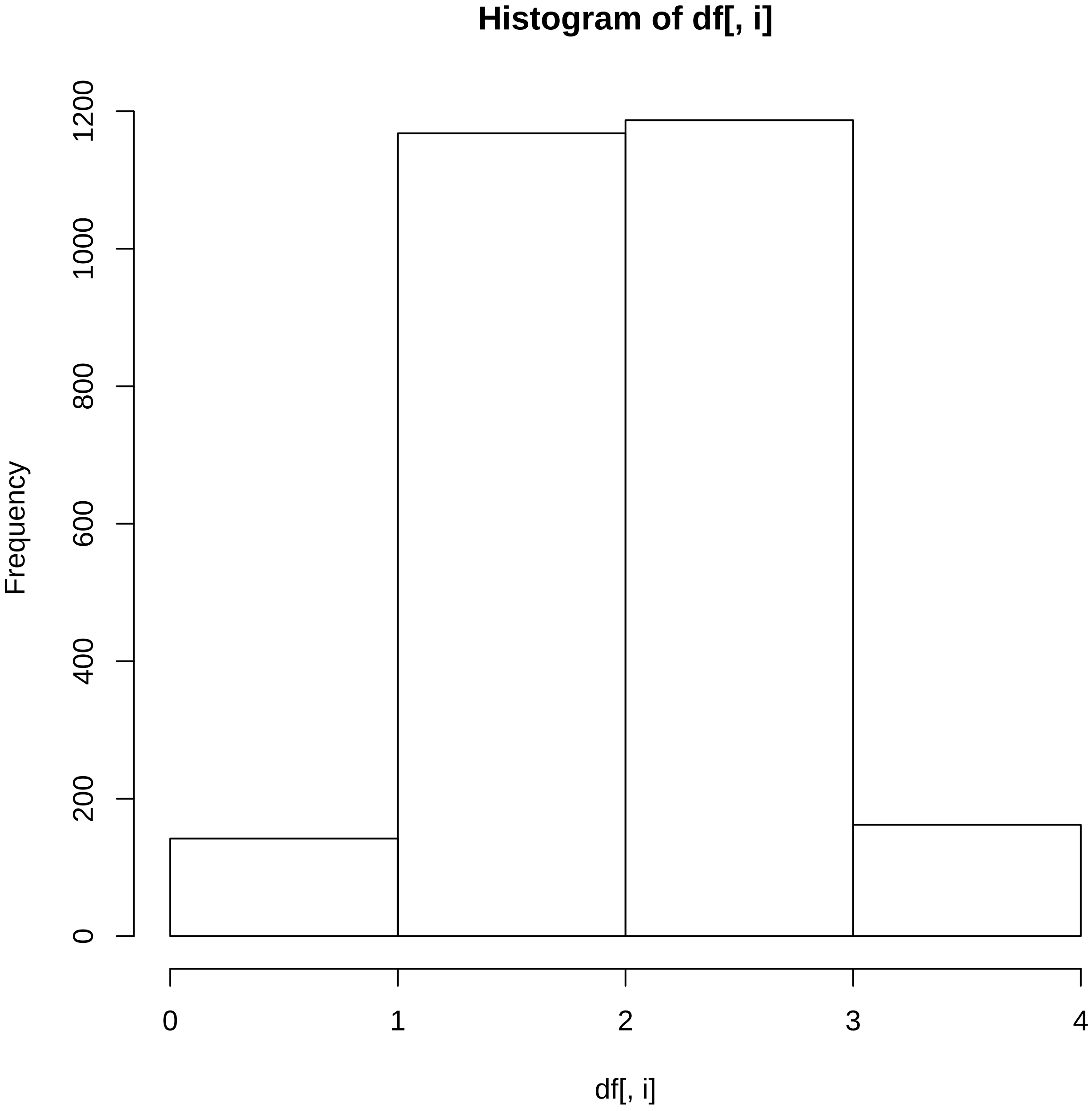
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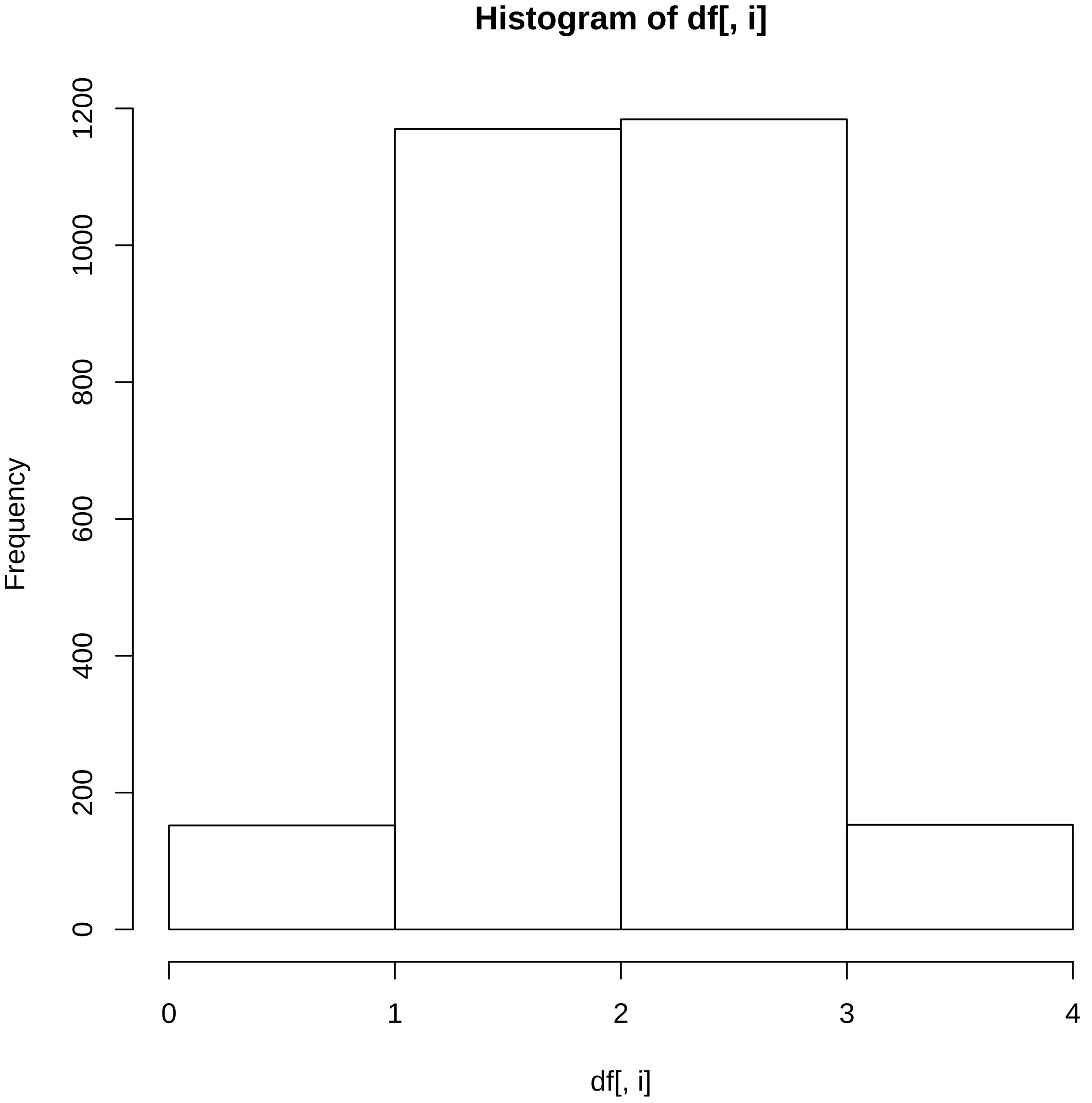
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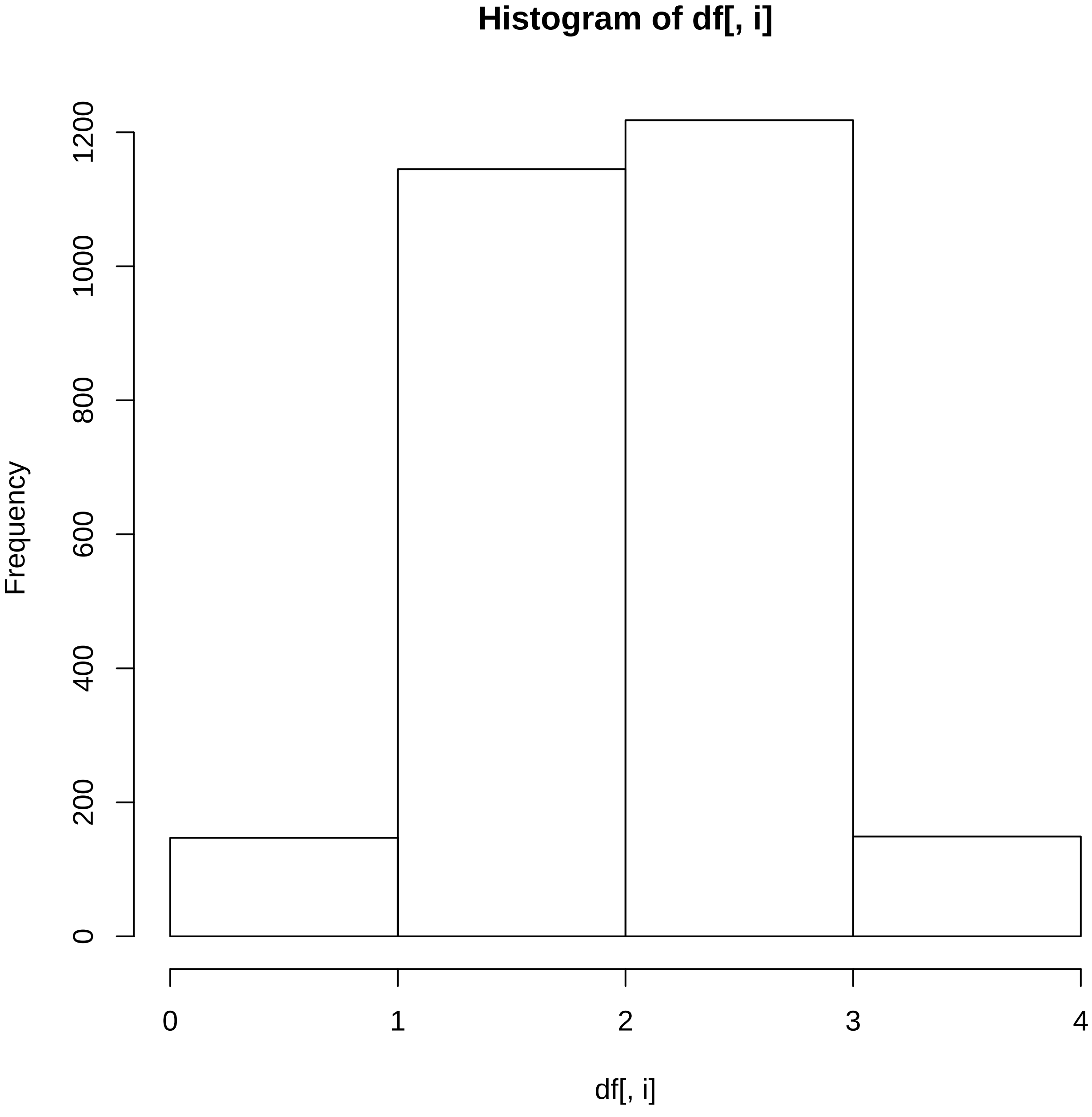
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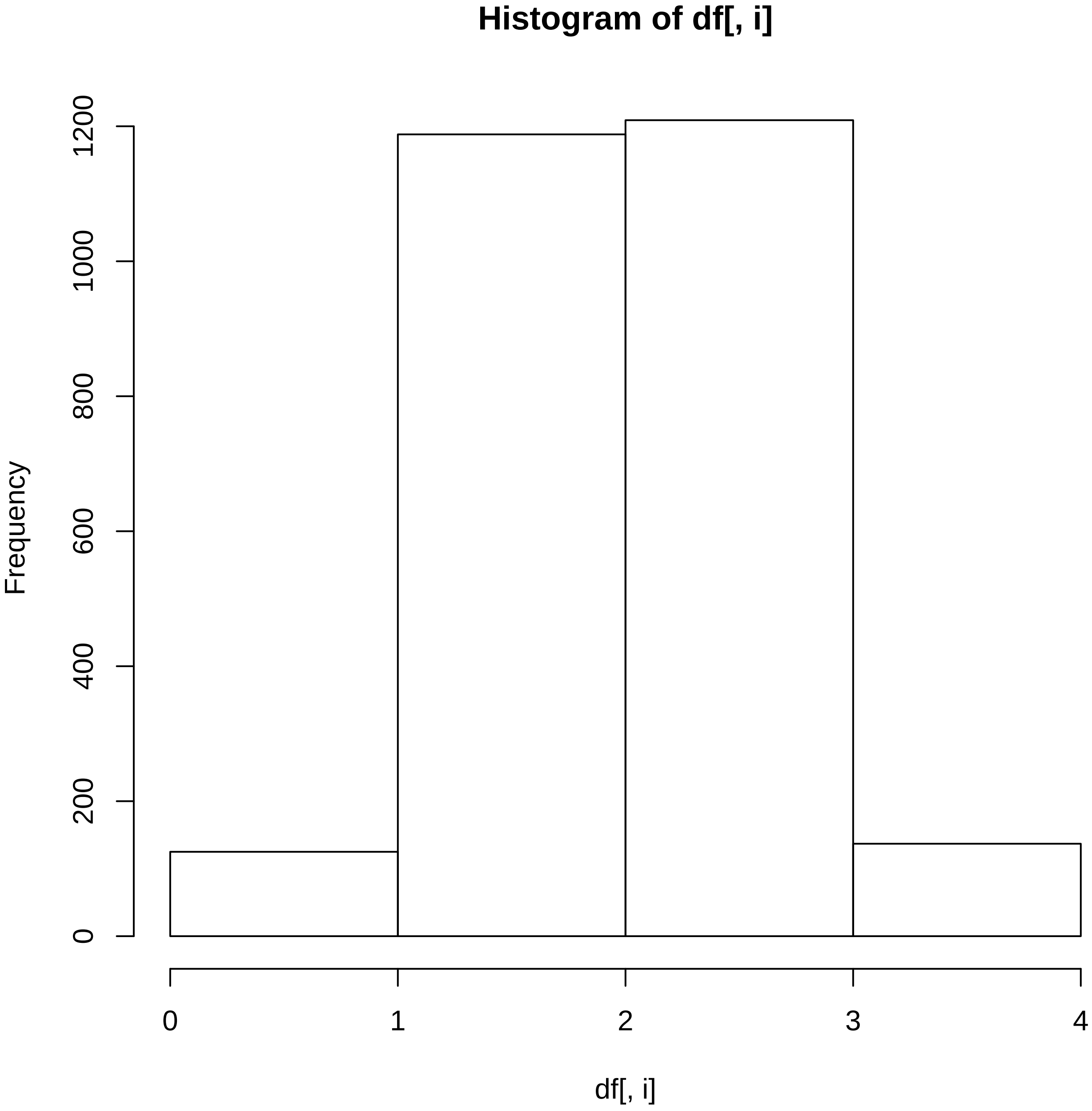
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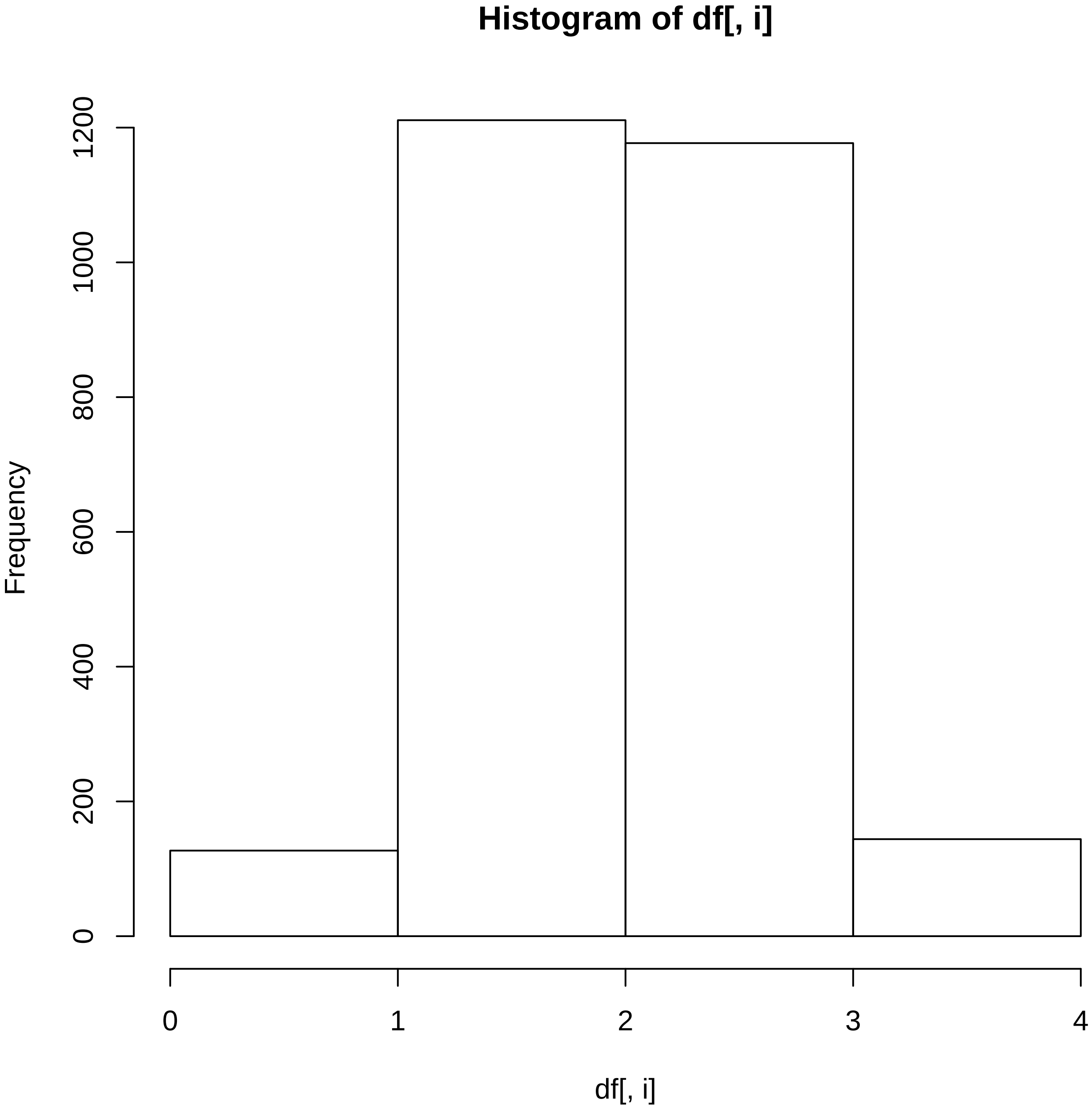
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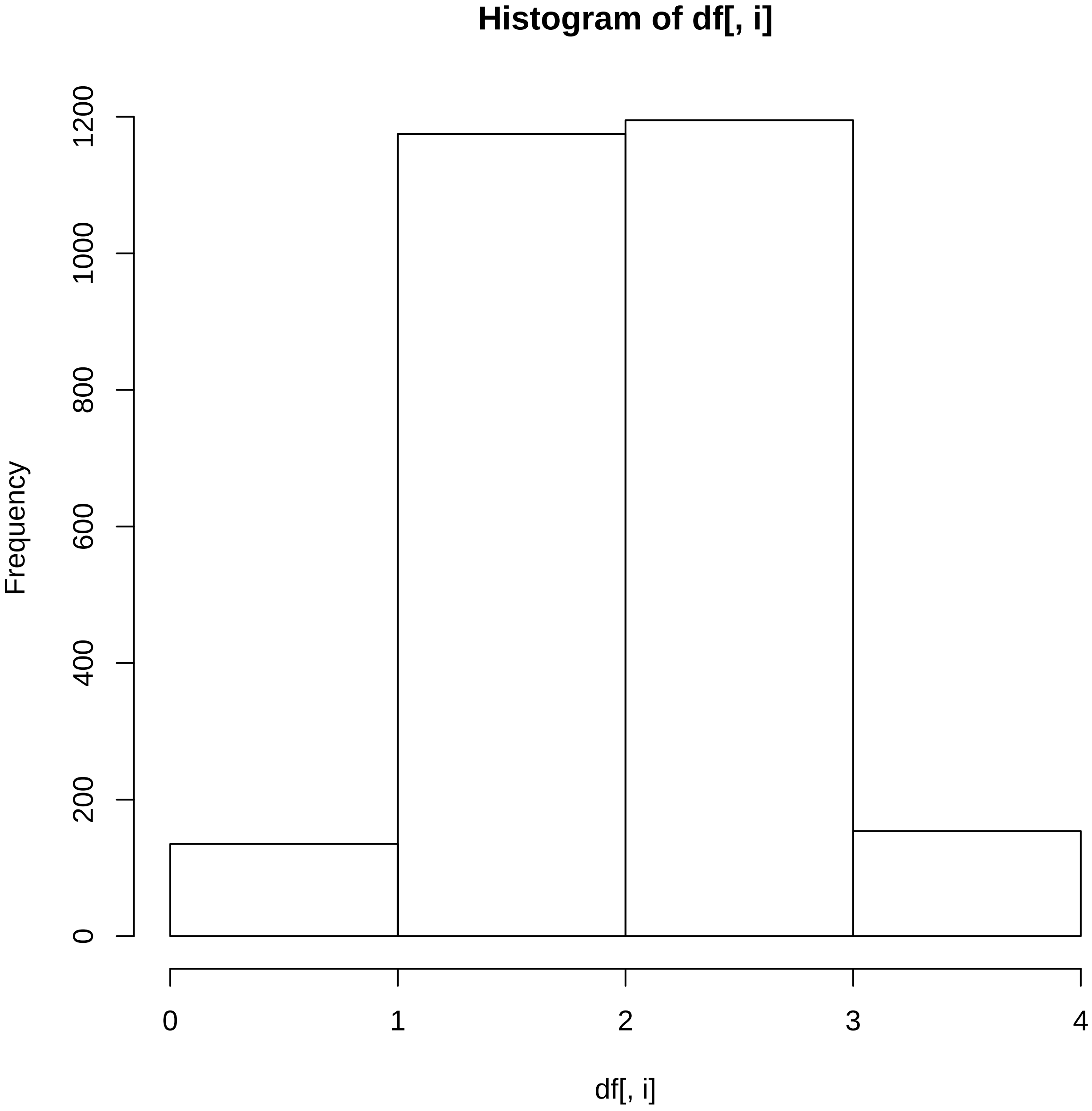
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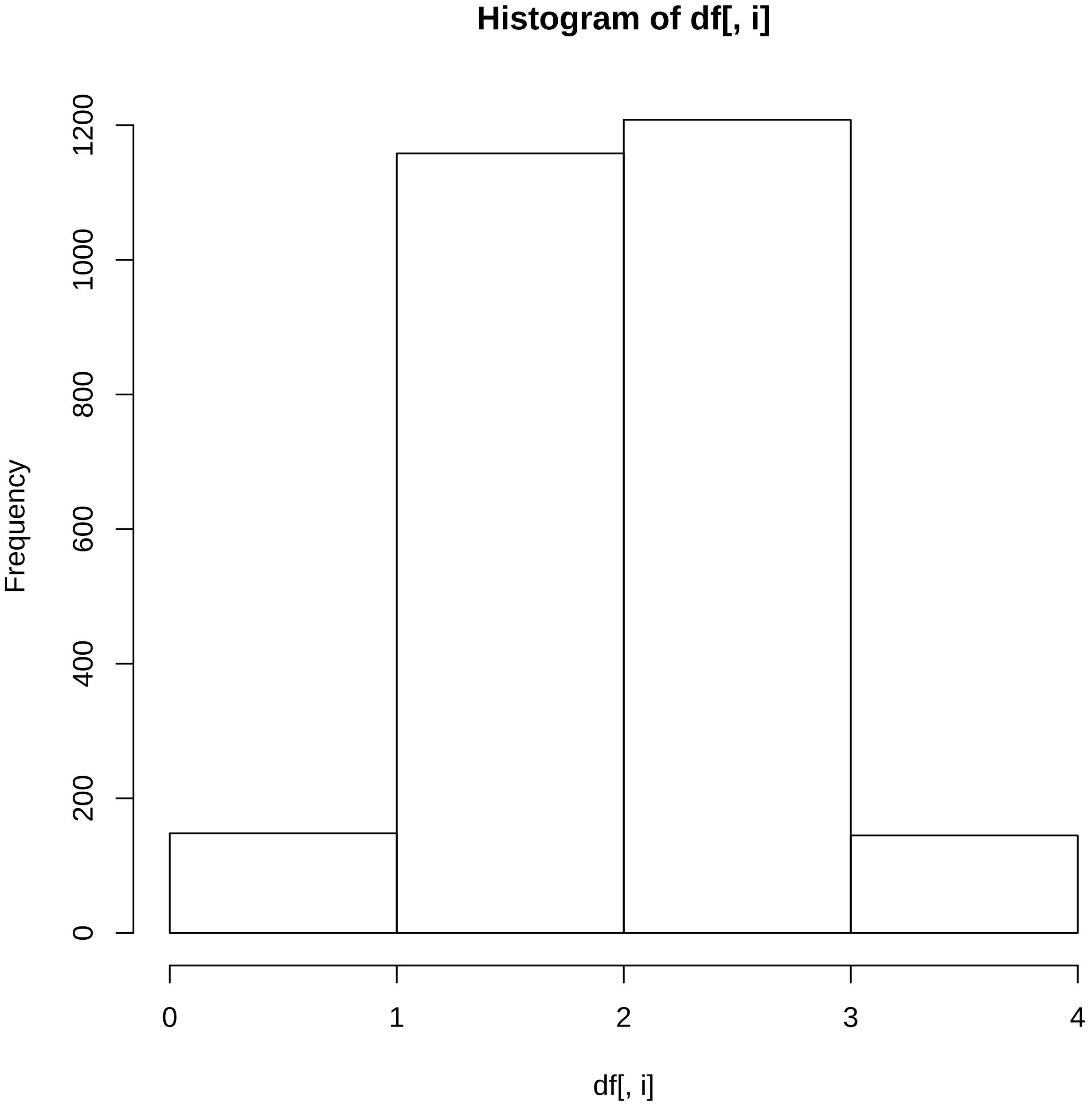
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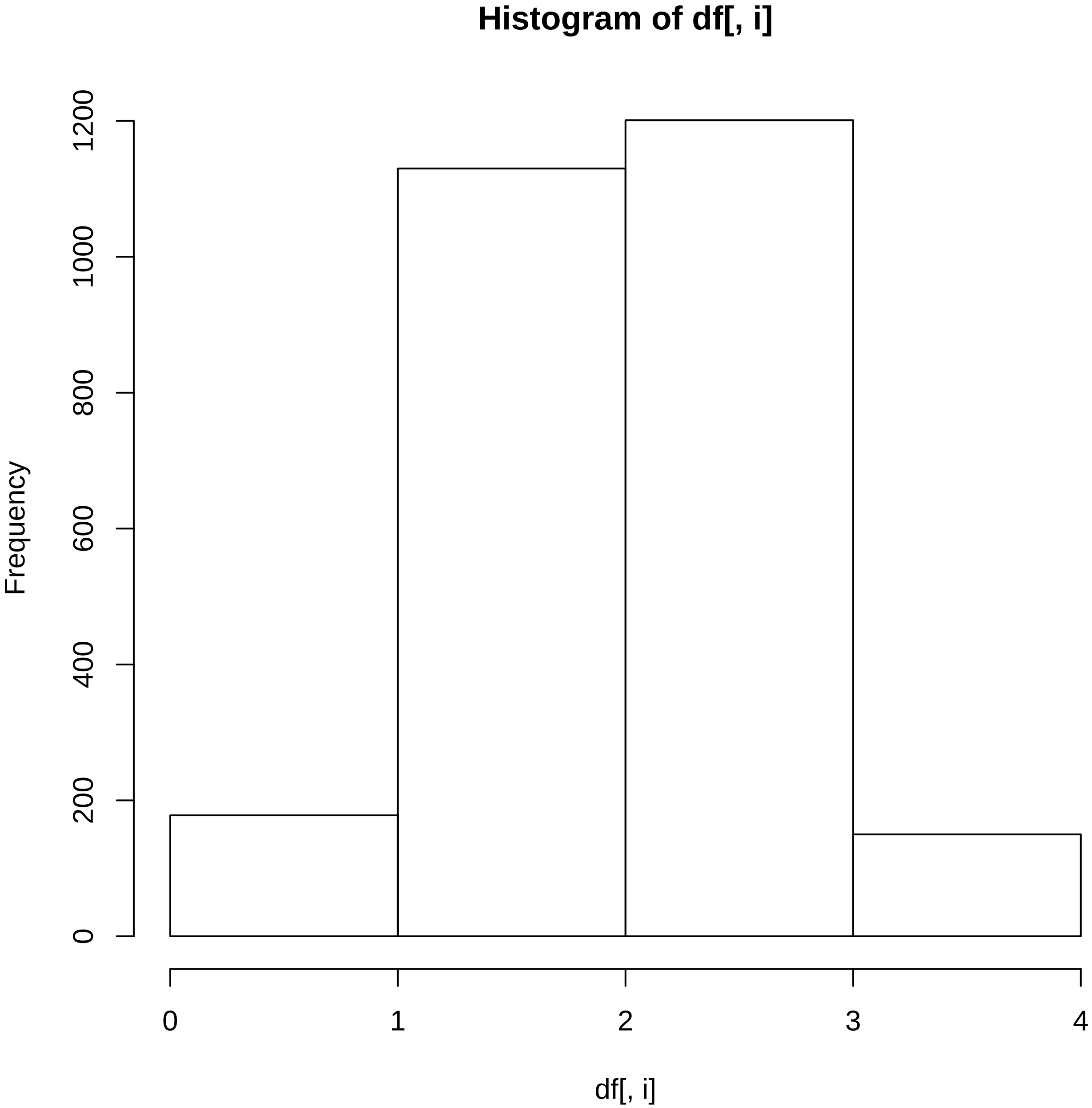
df[, i]


Histogram of df[, i]
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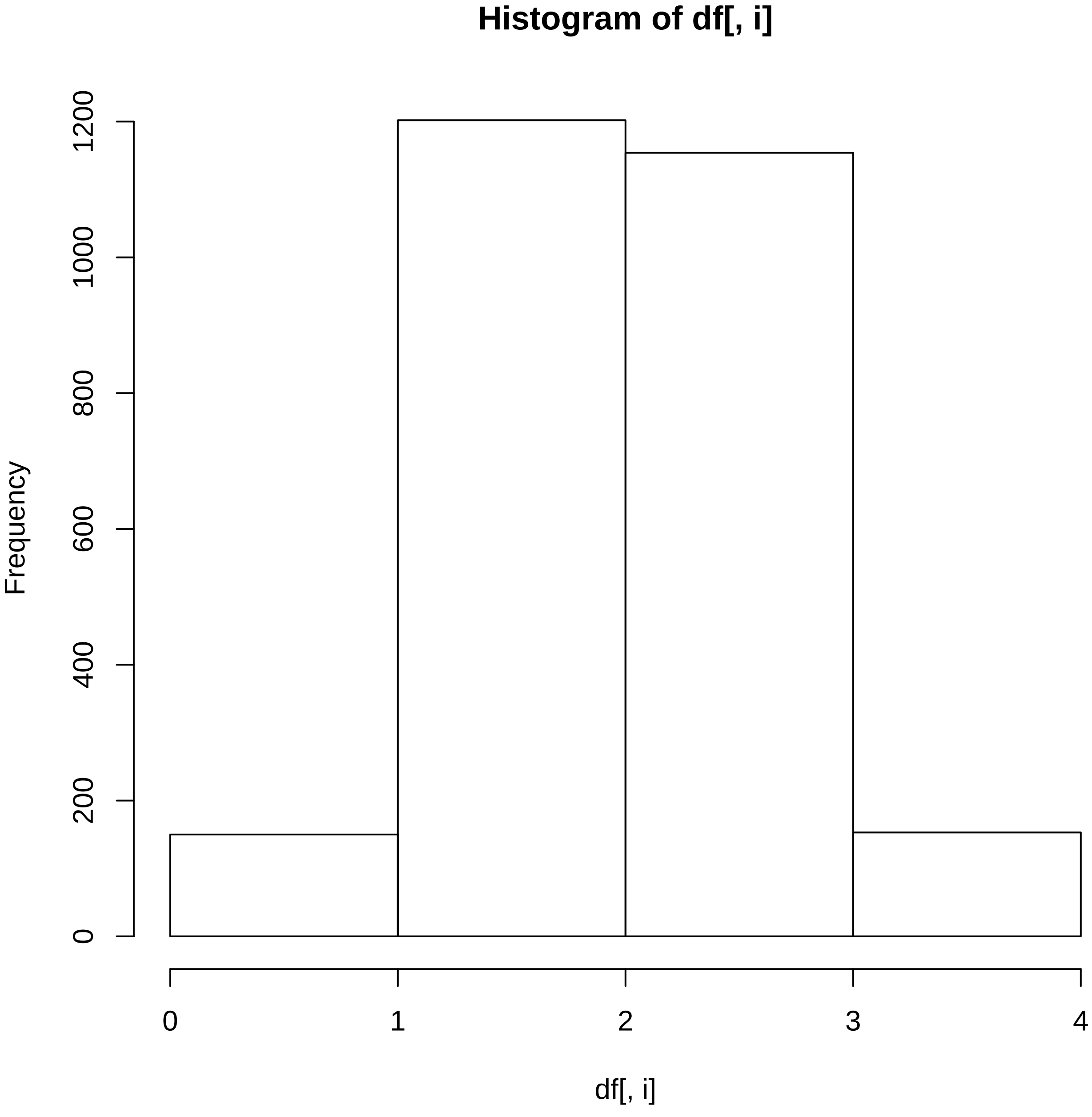
df[, i]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Frequency
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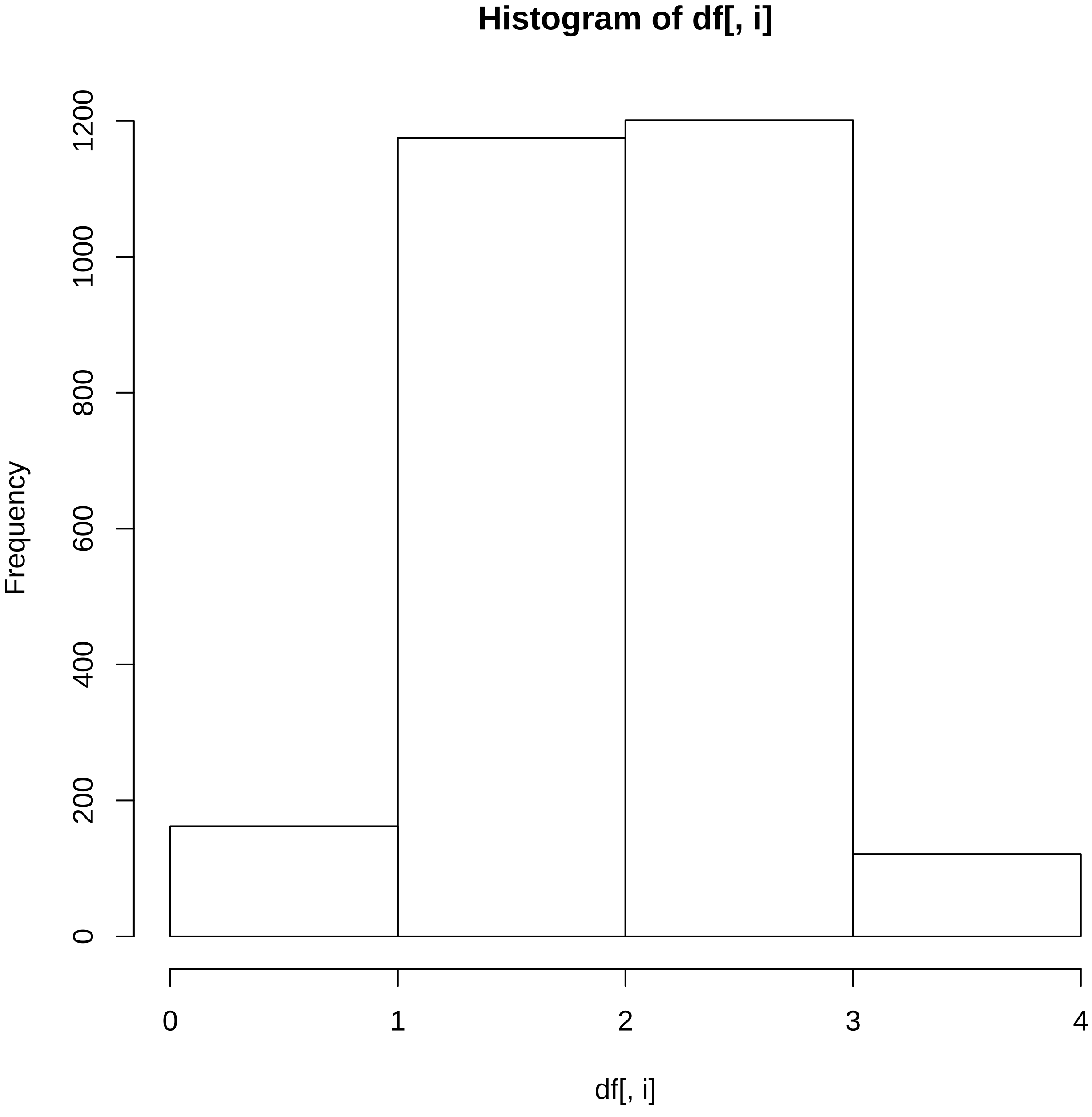
df[, i]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Frequency
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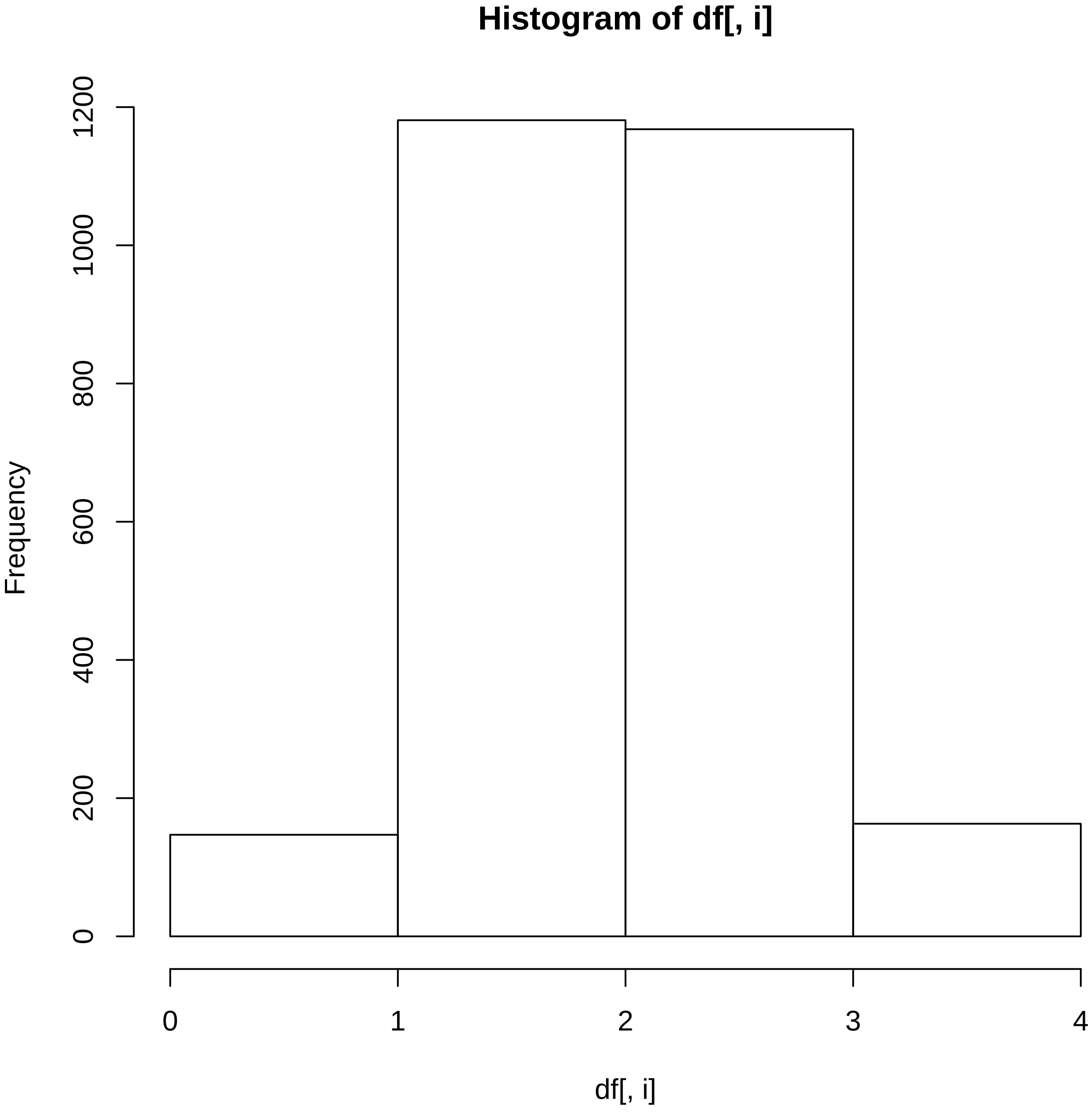
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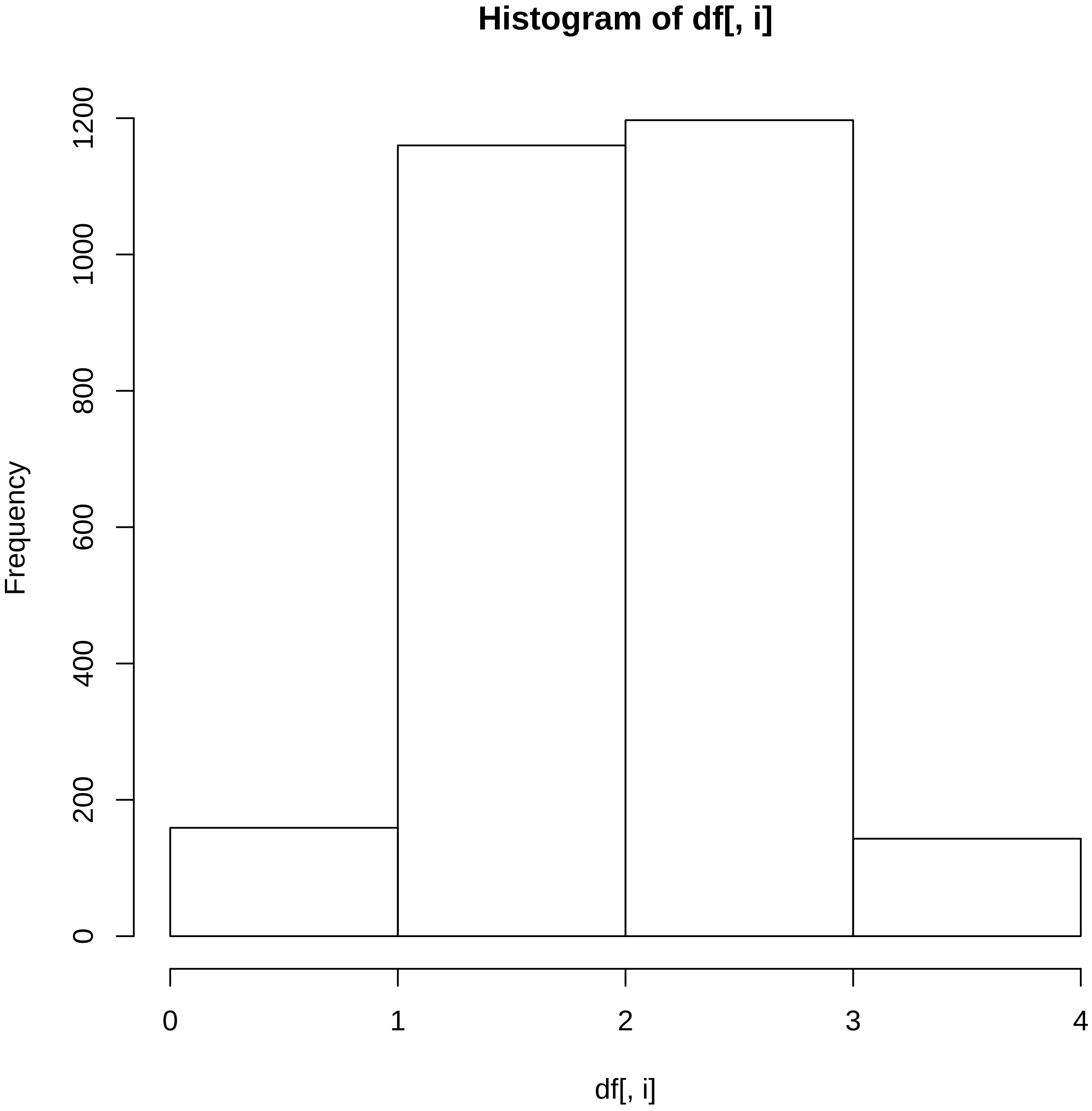
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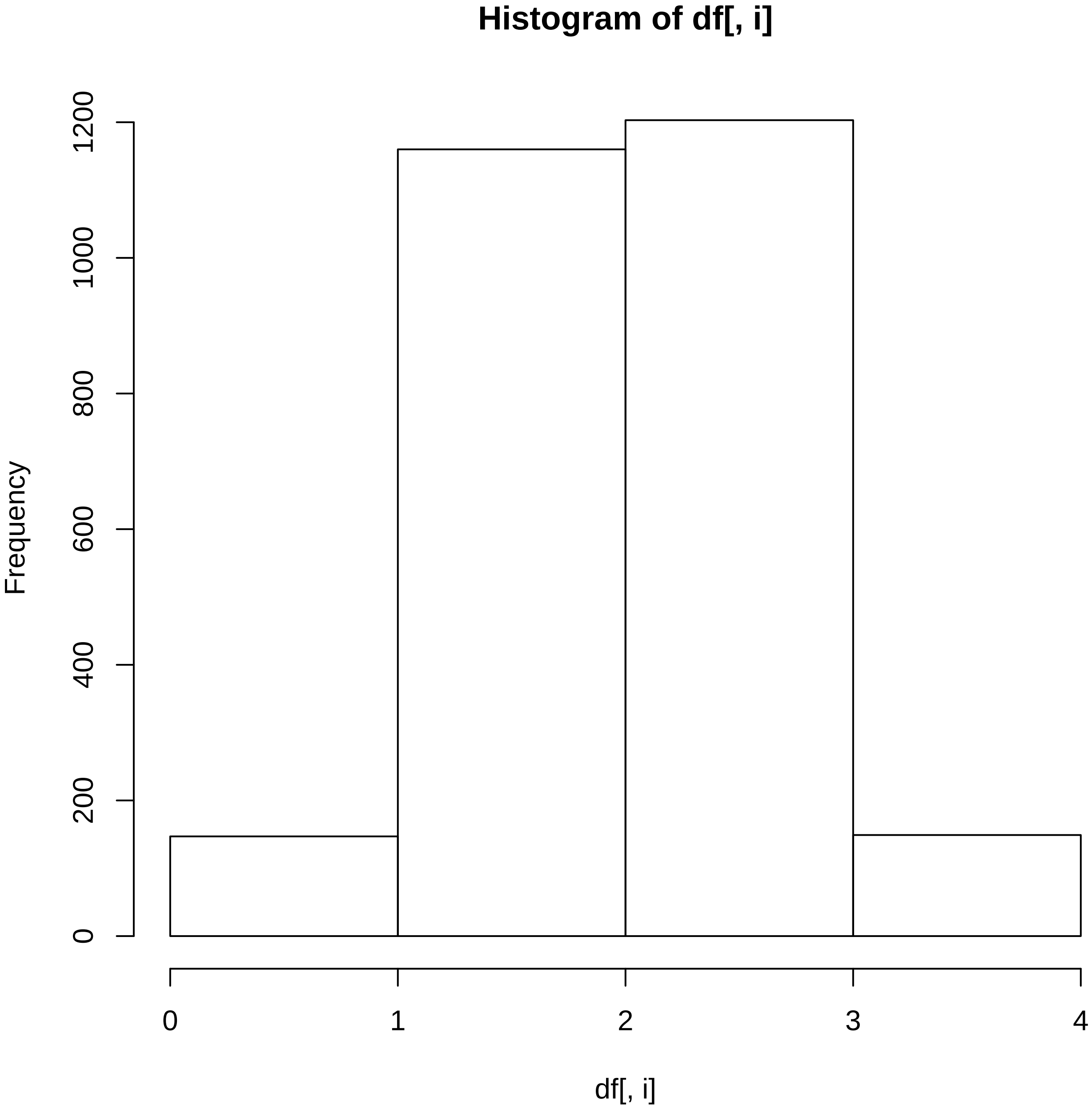
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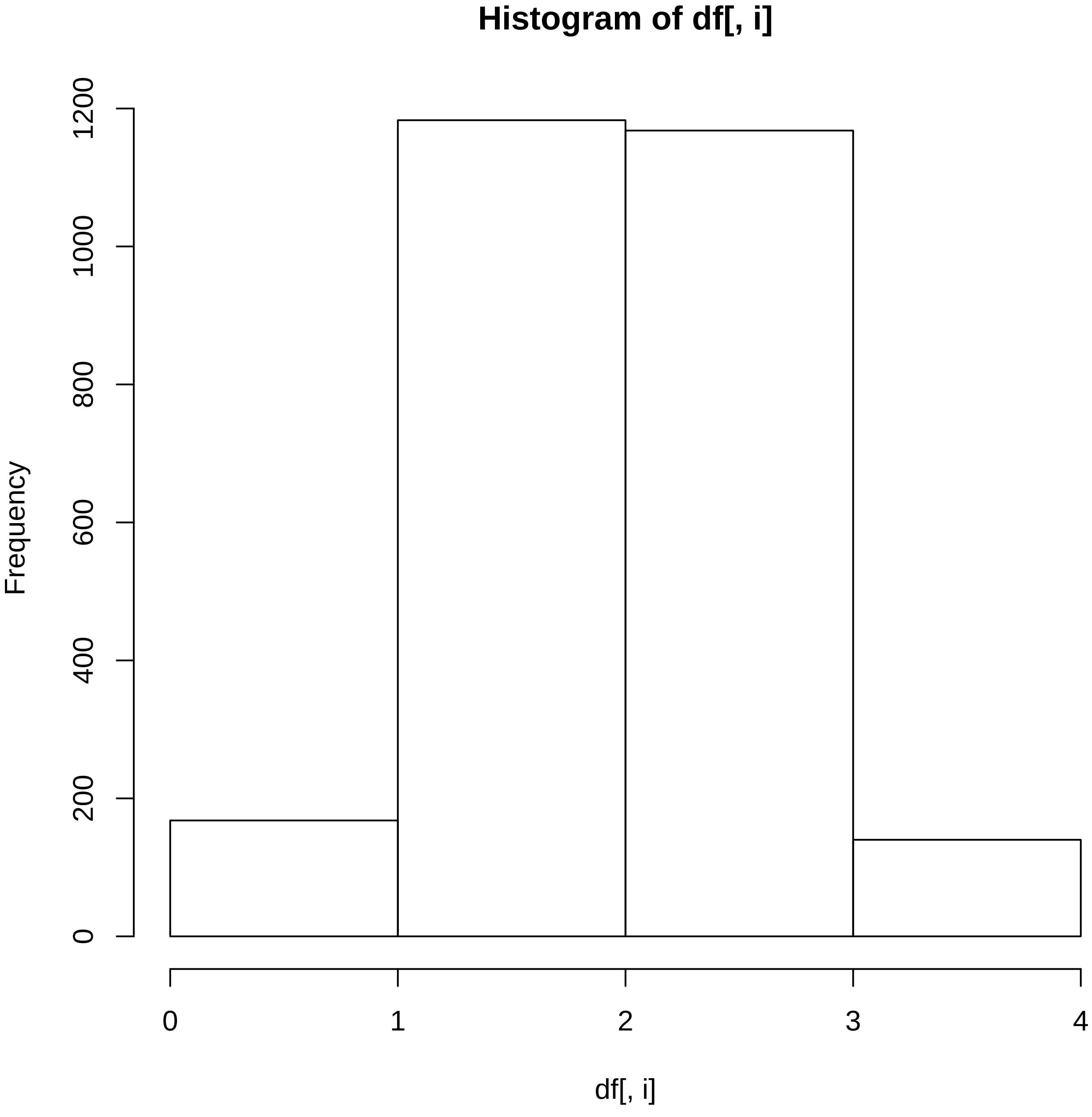
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Frequency
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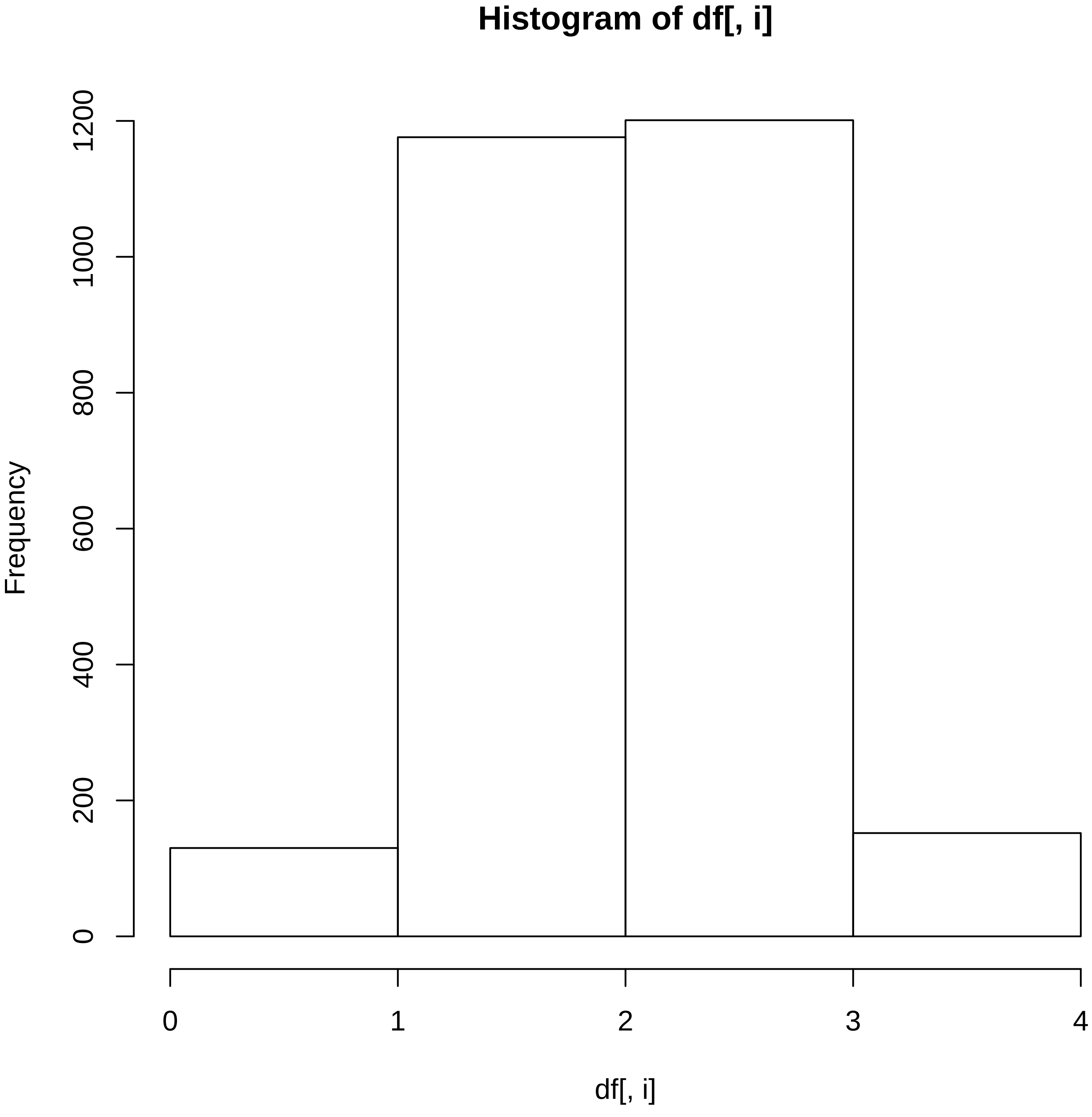
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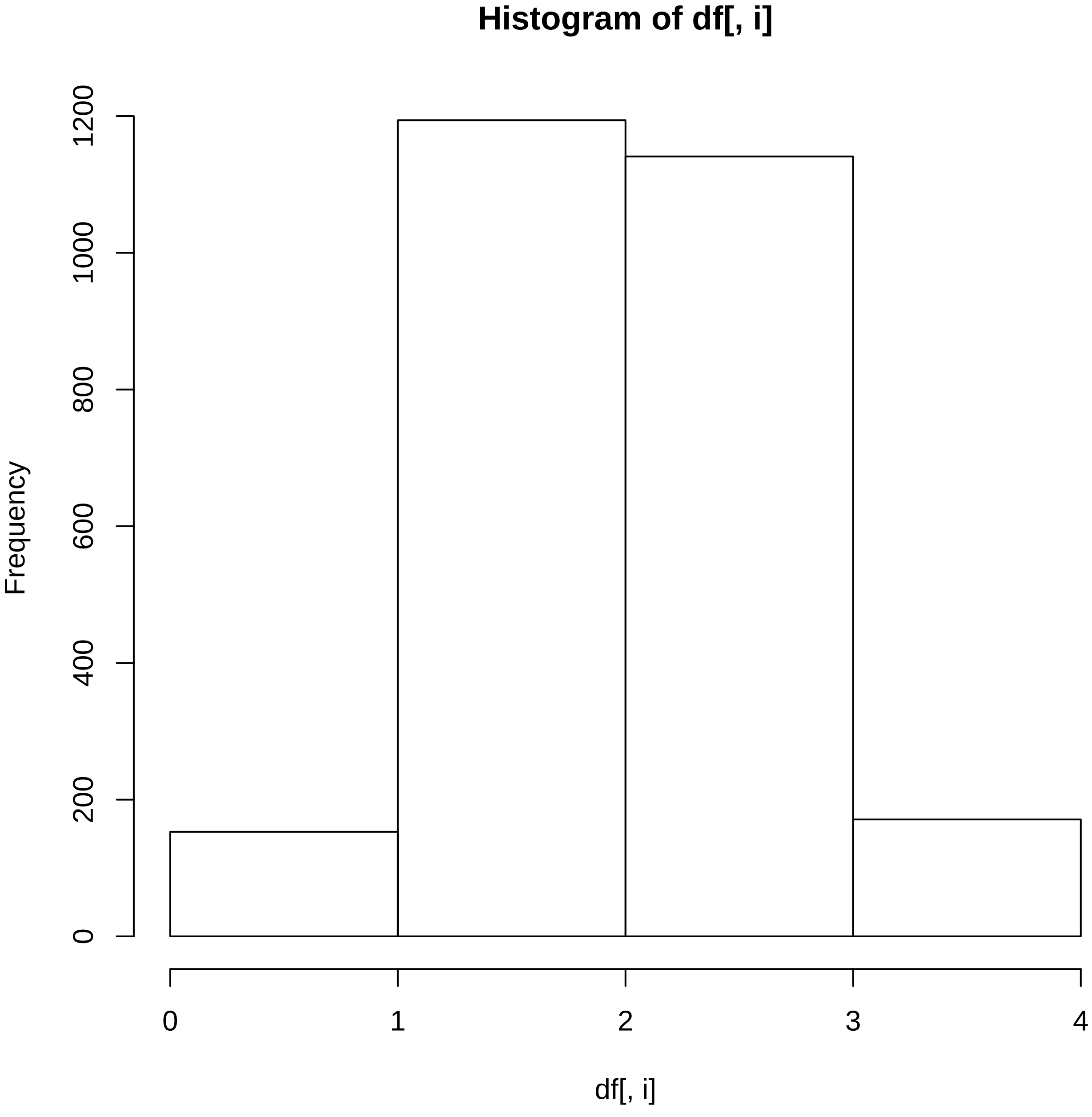
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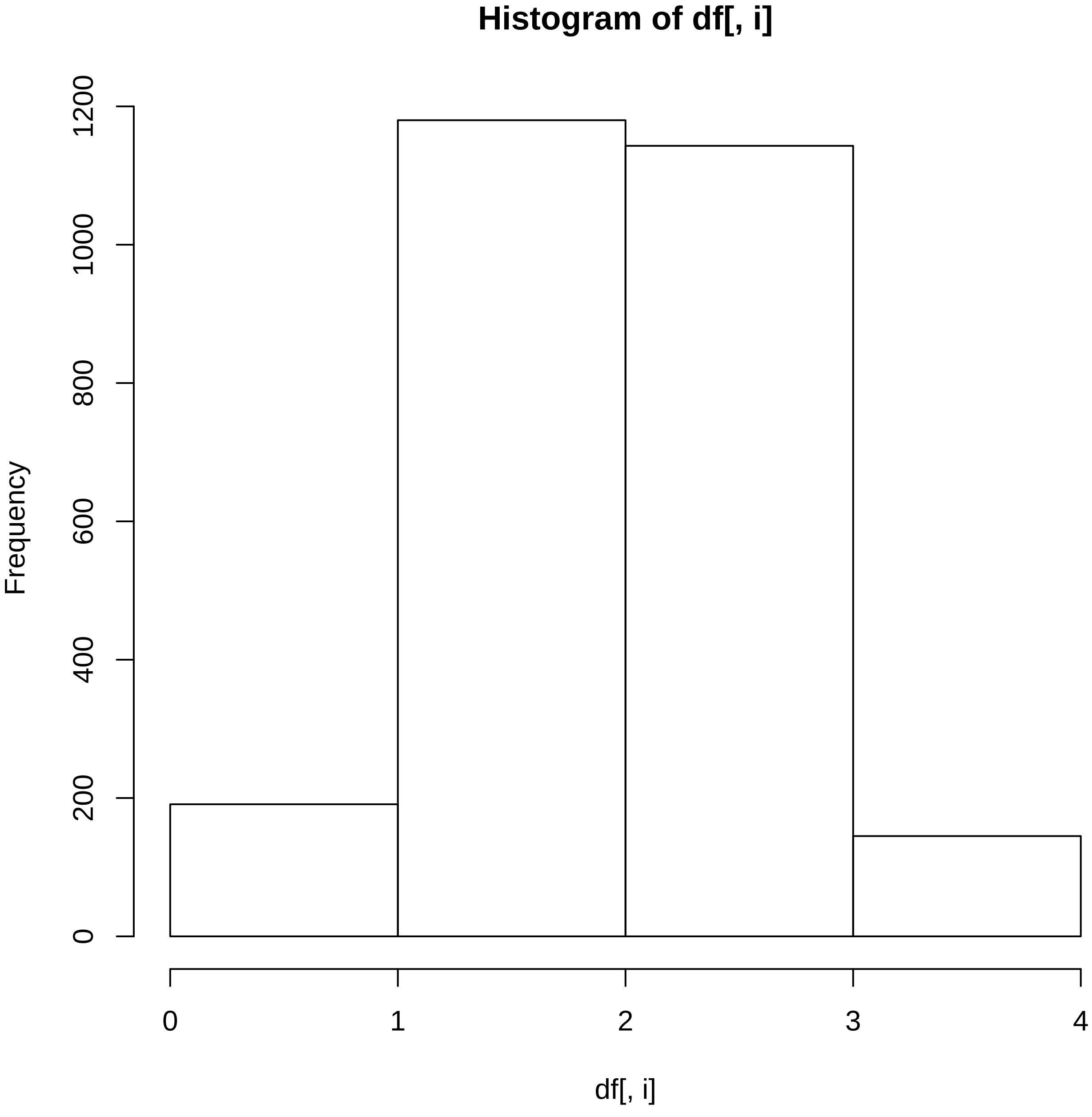
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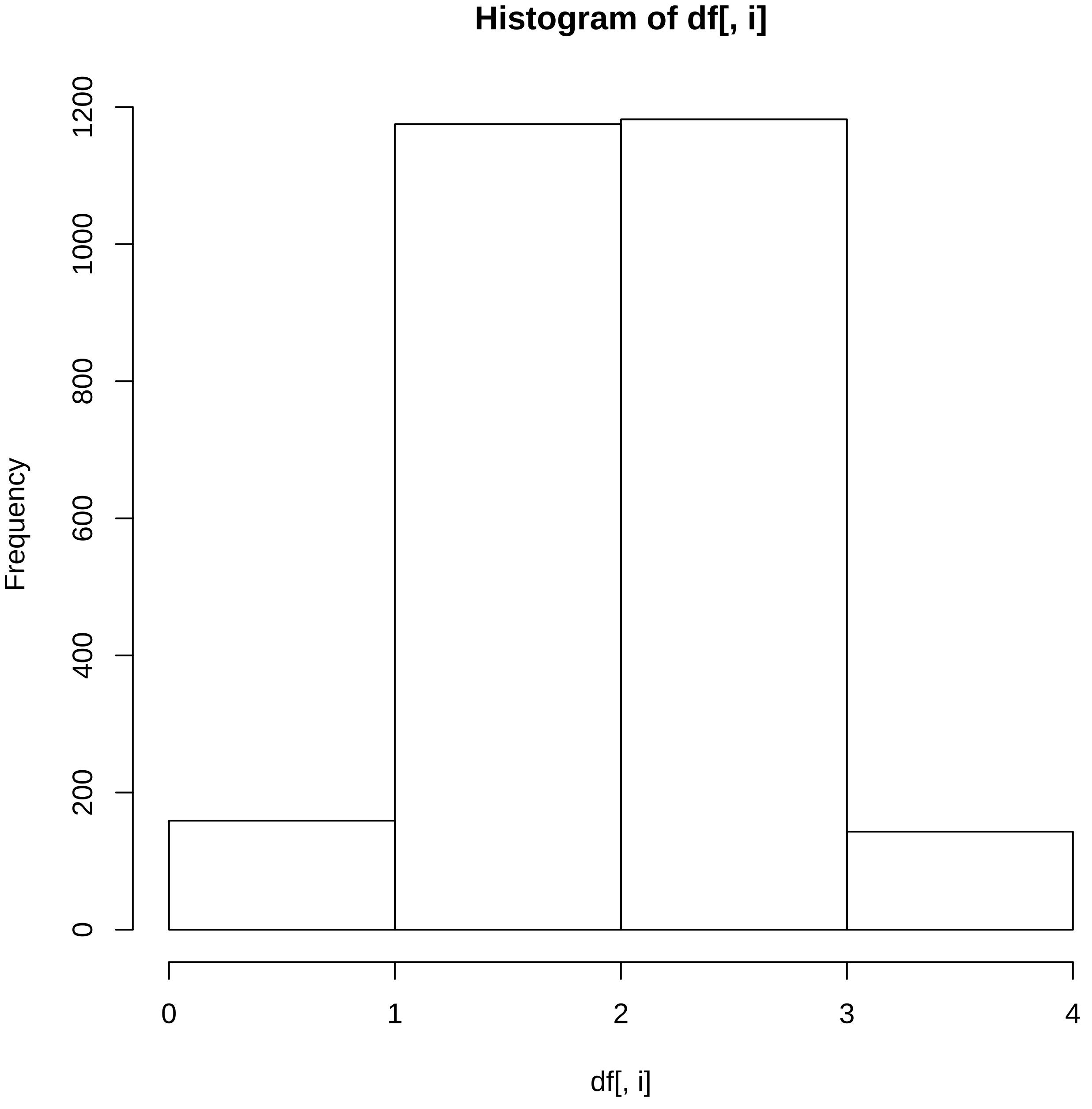
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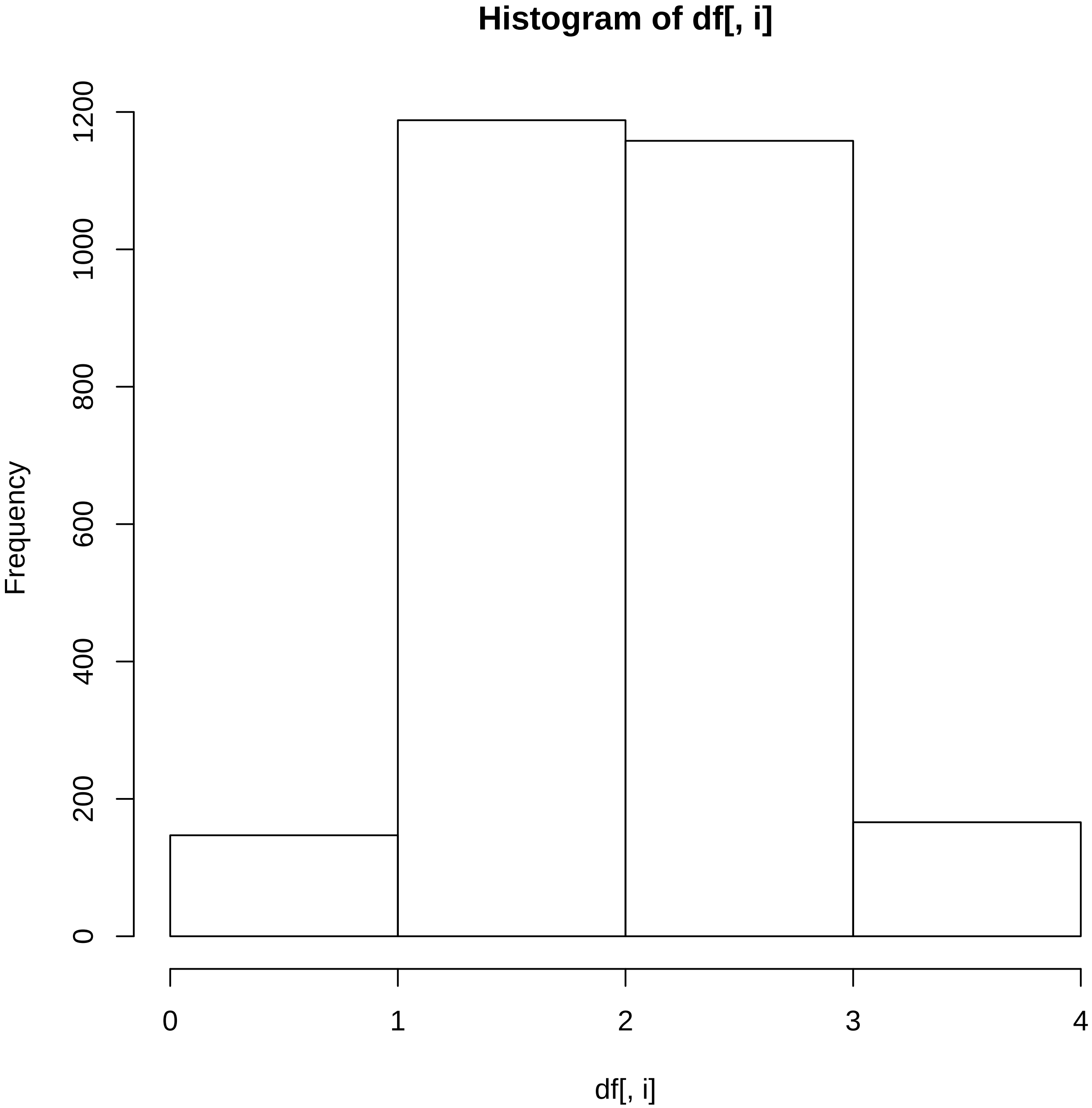
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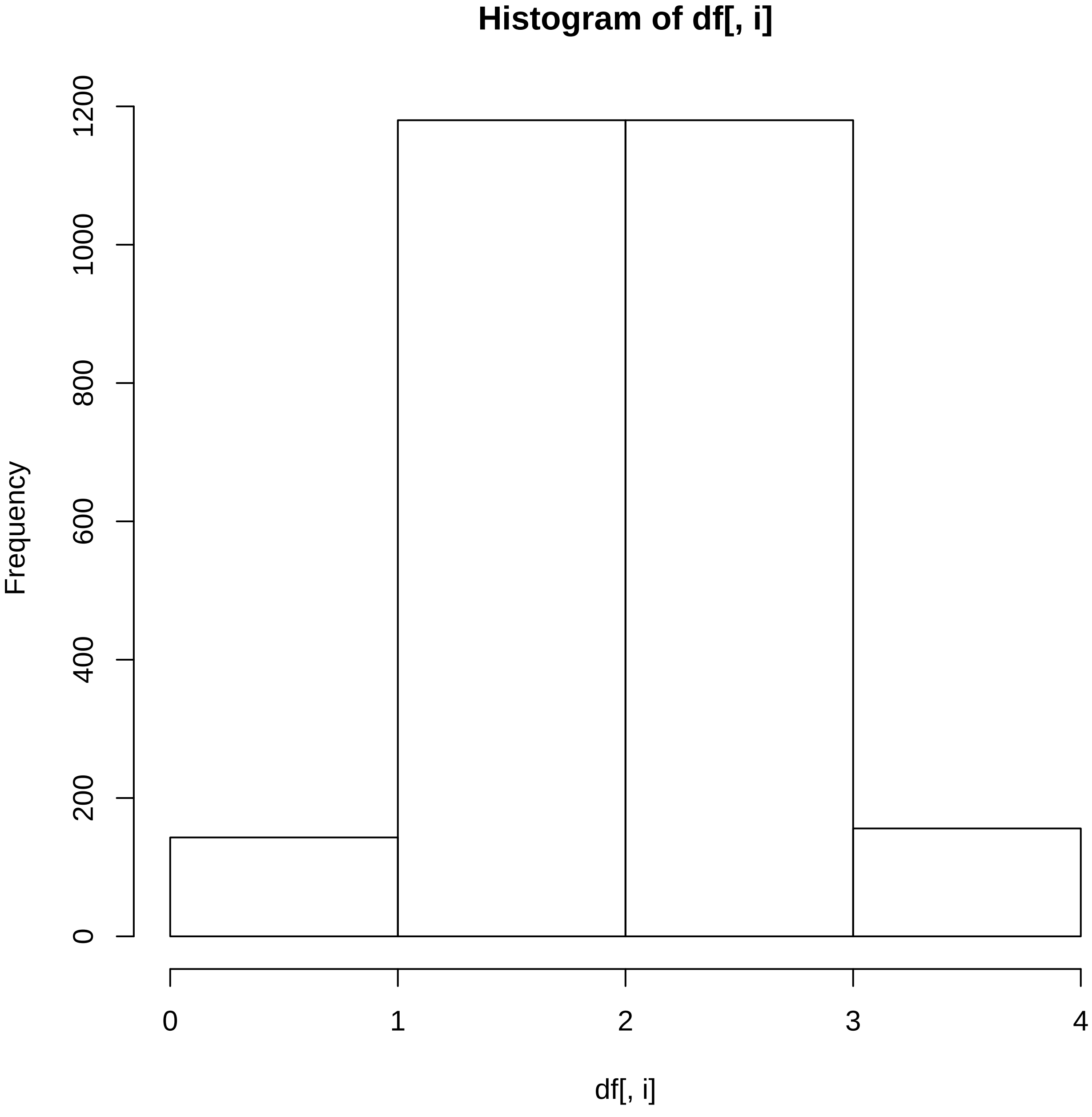
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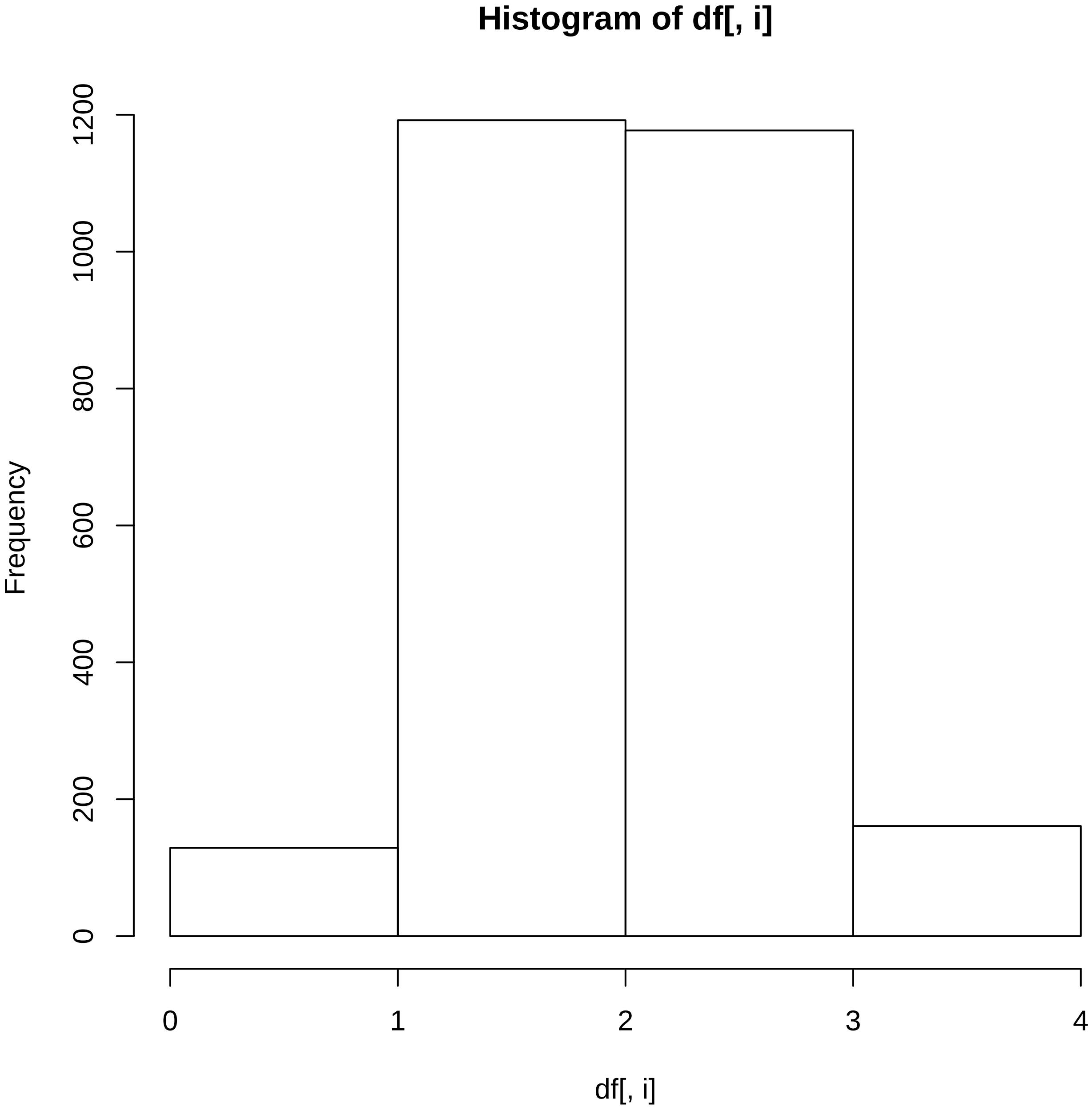
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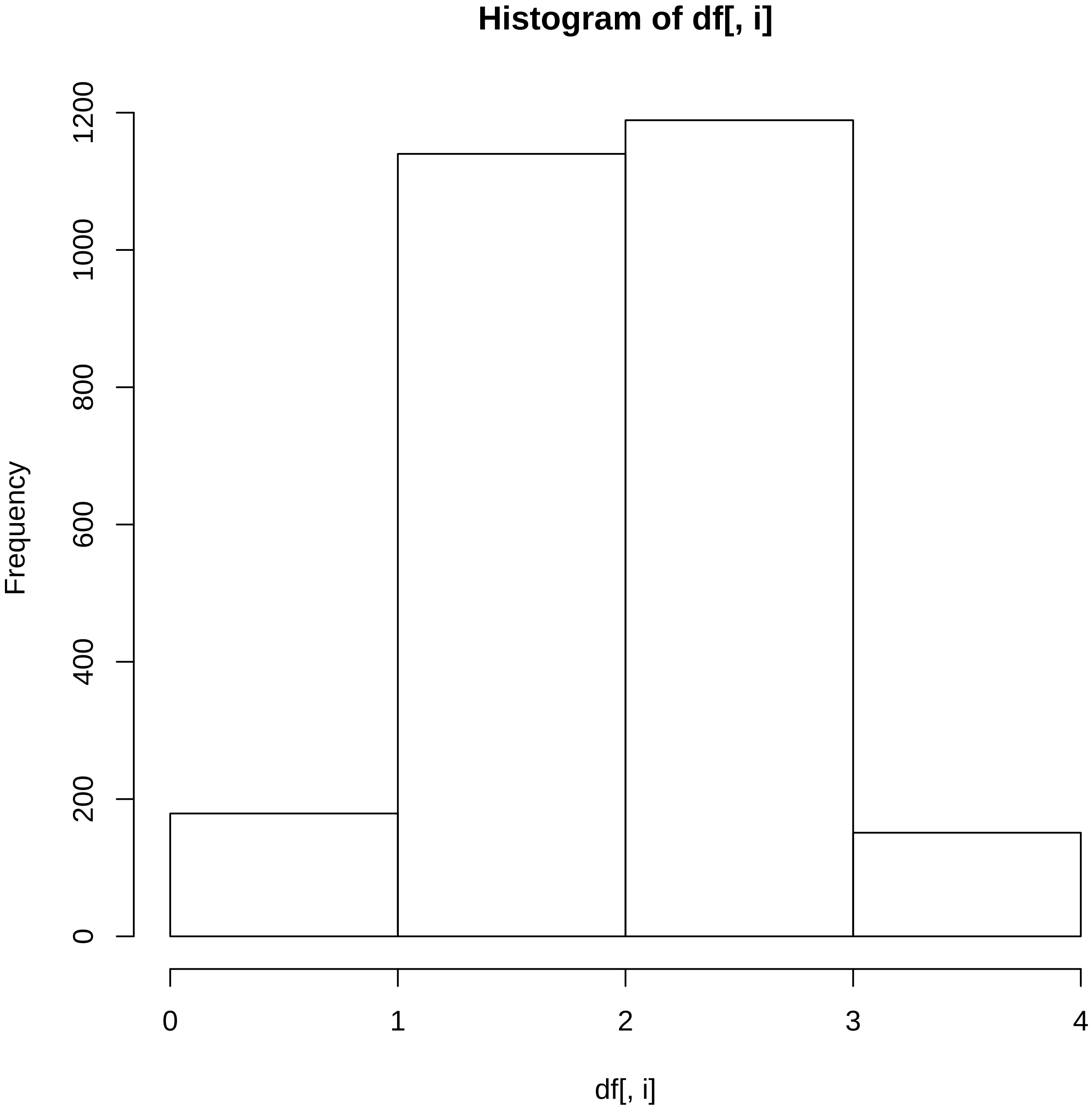
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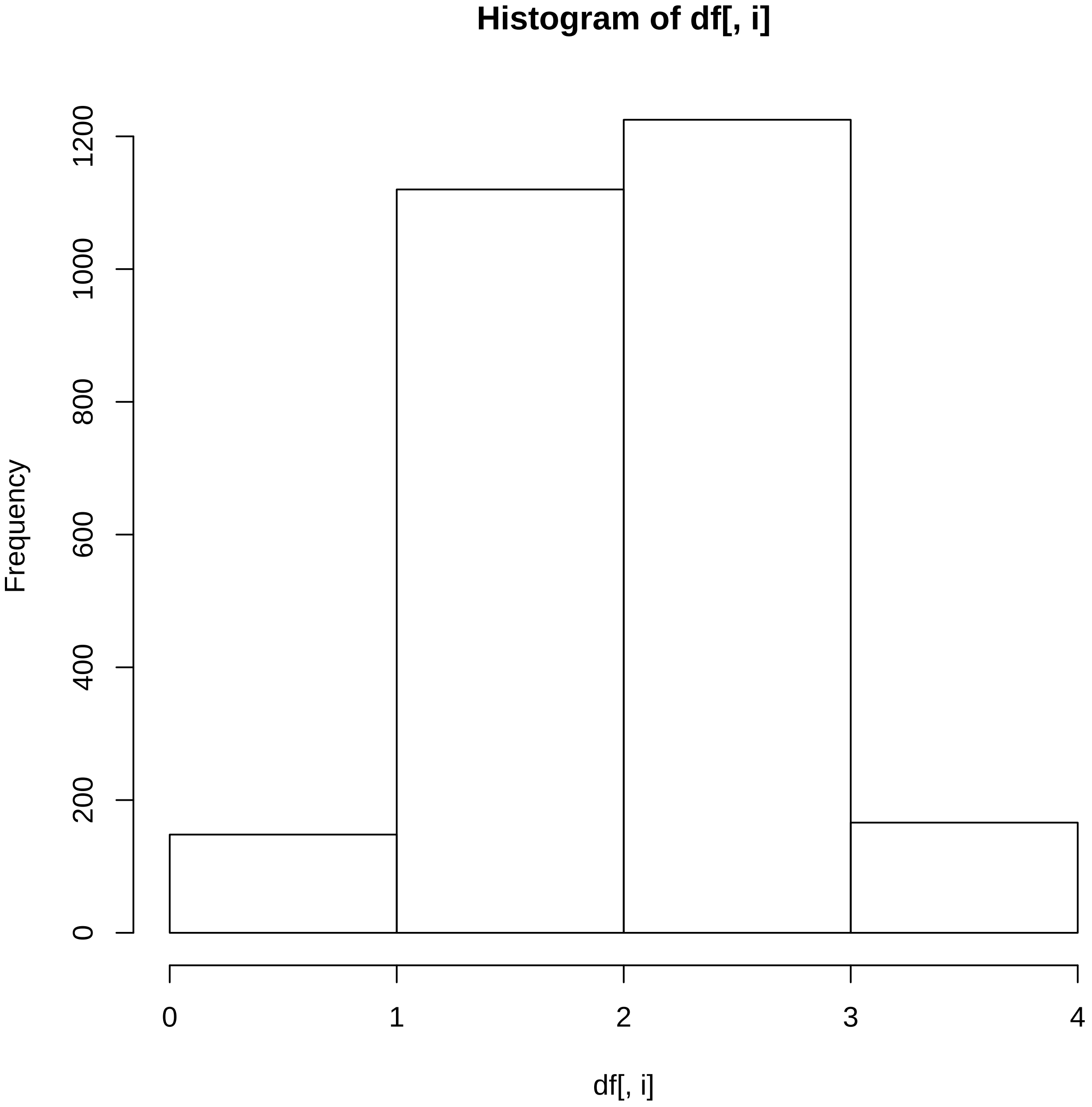
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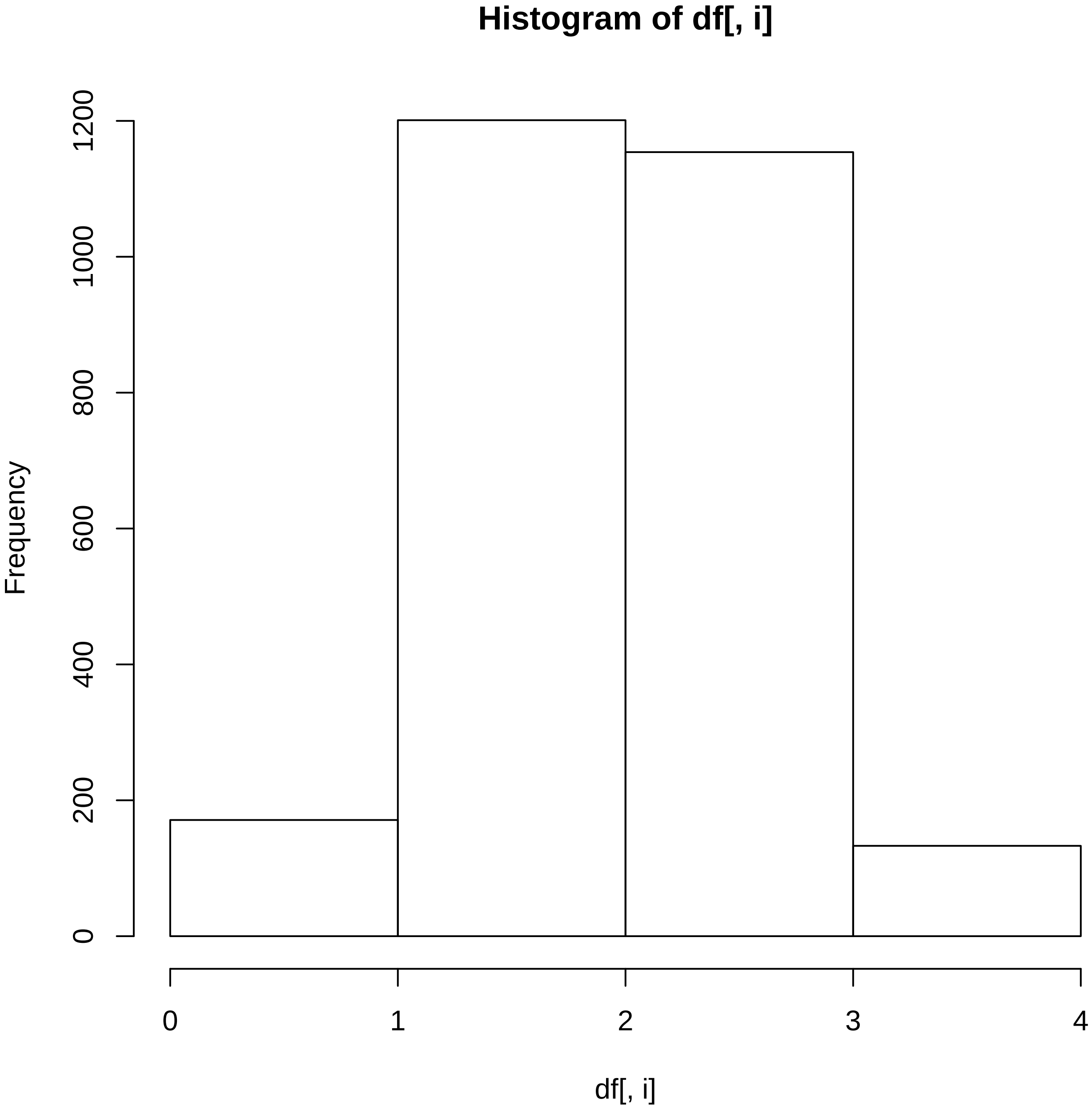
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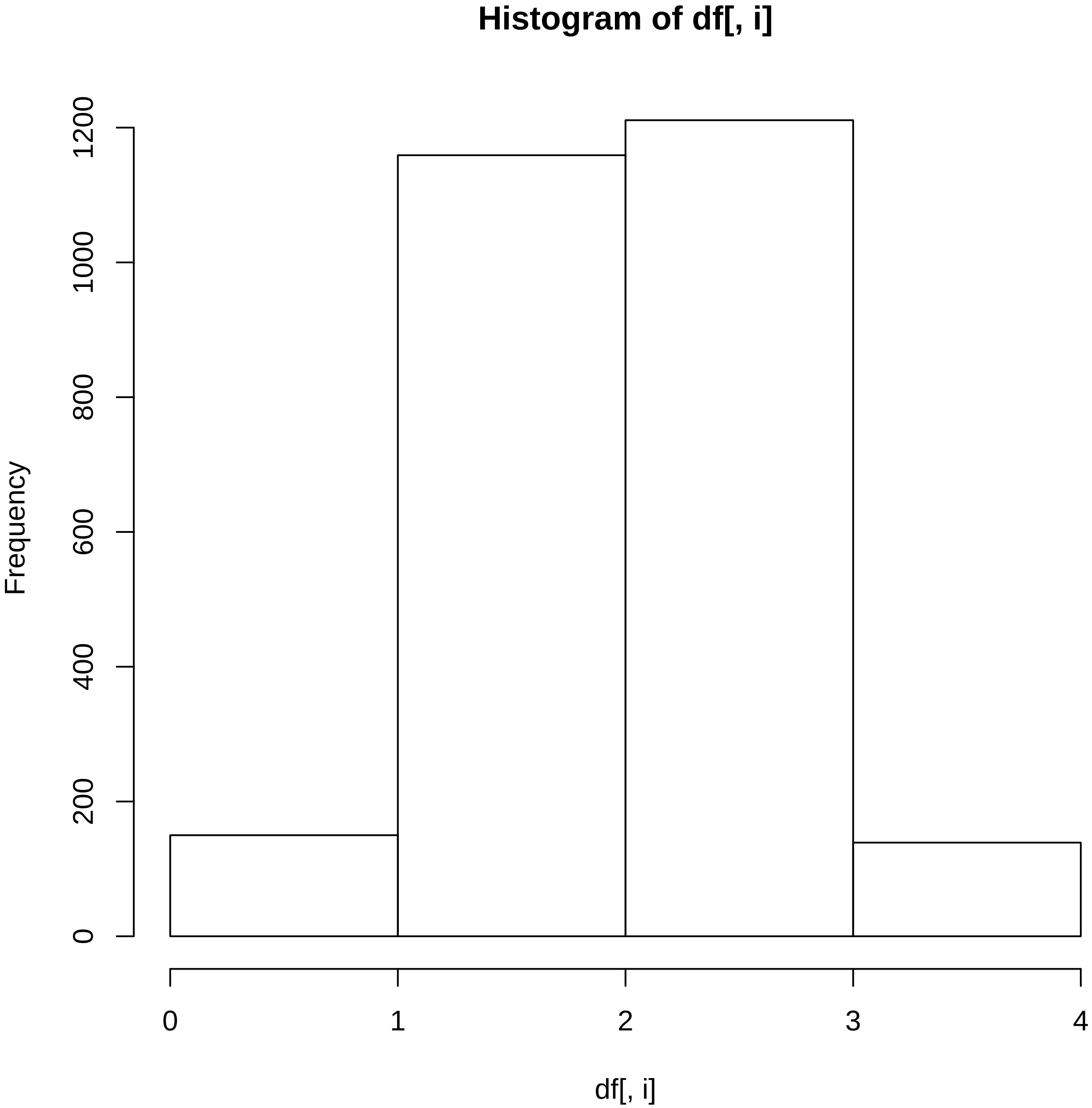
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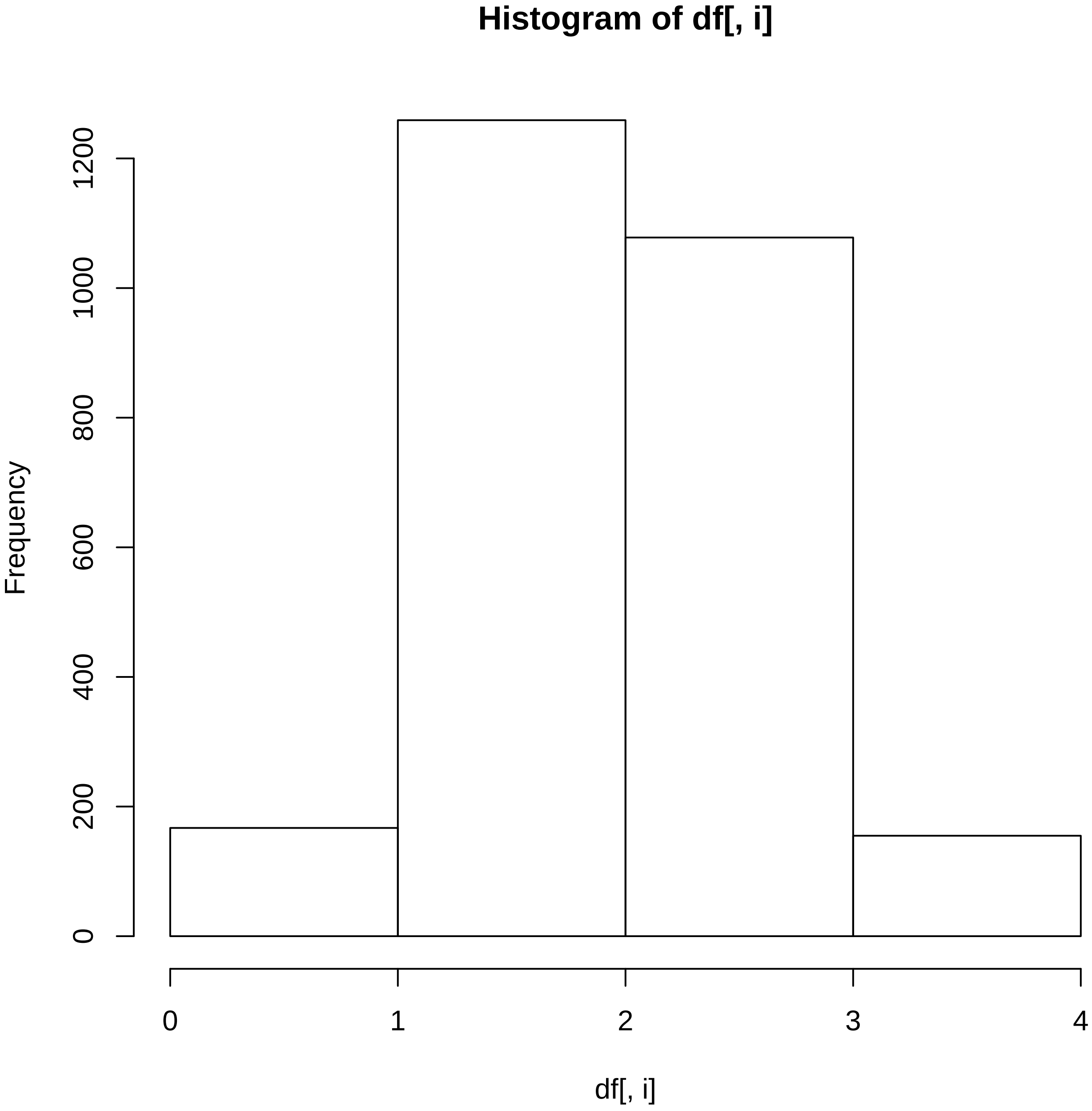
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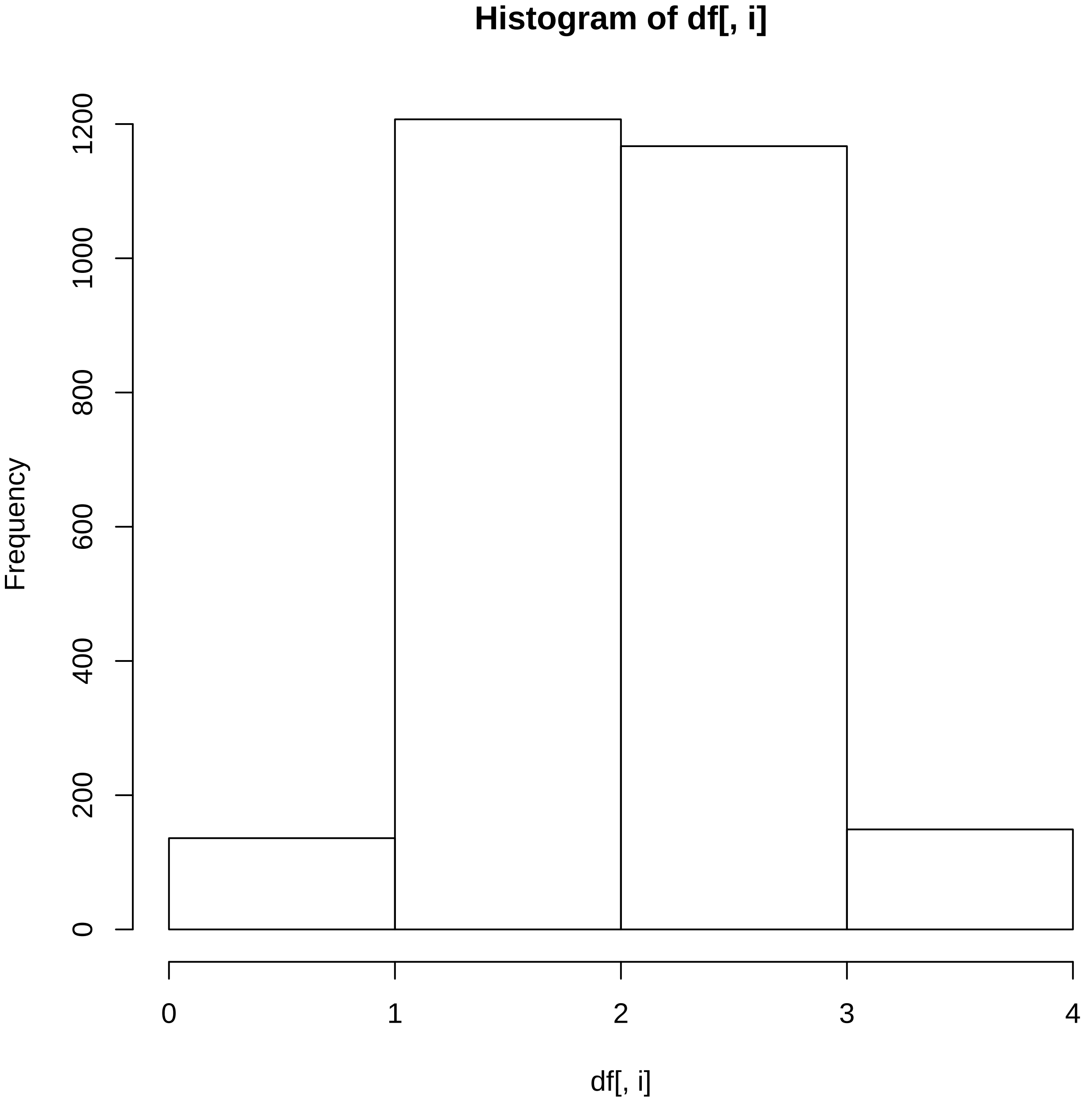
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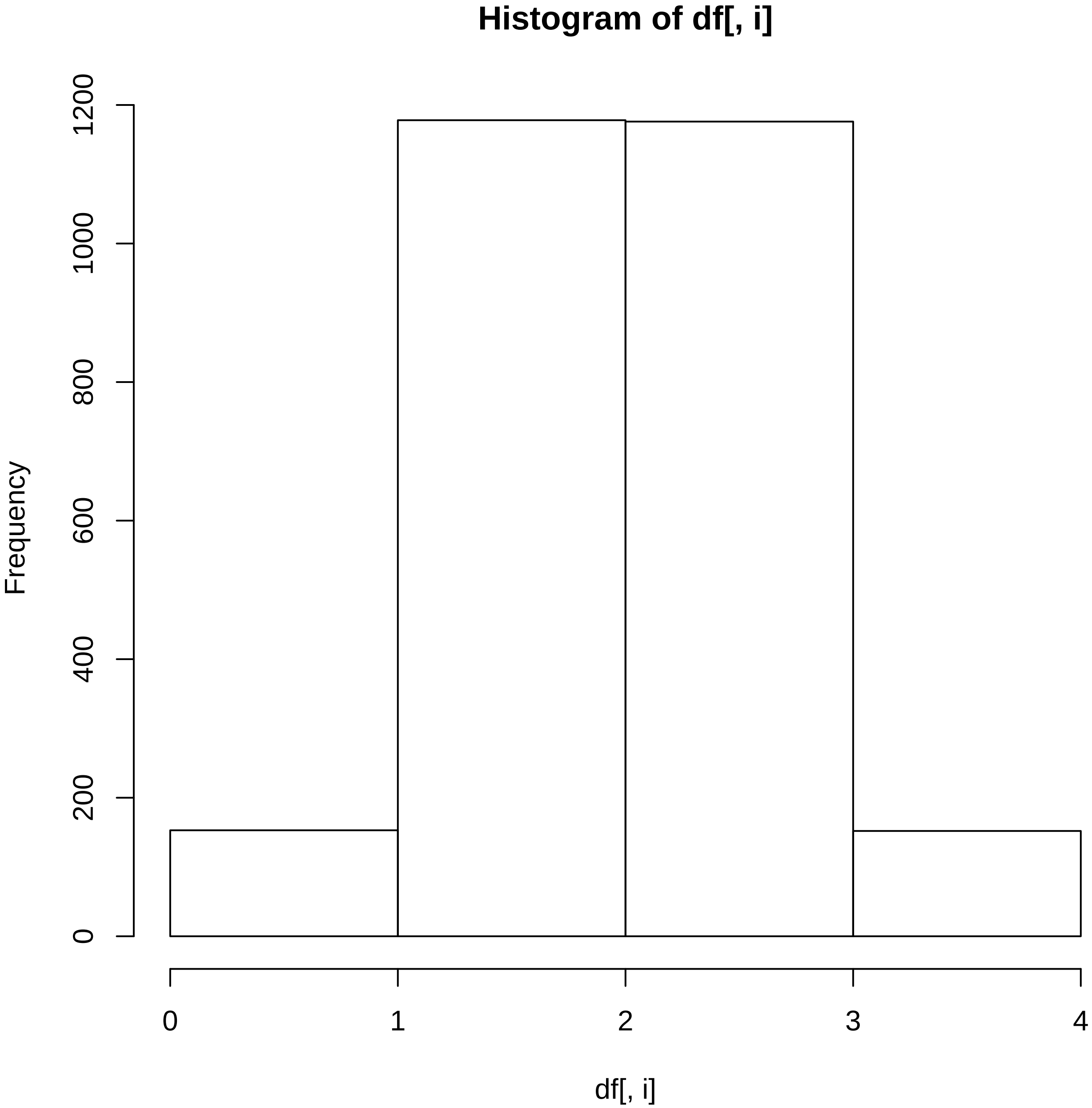
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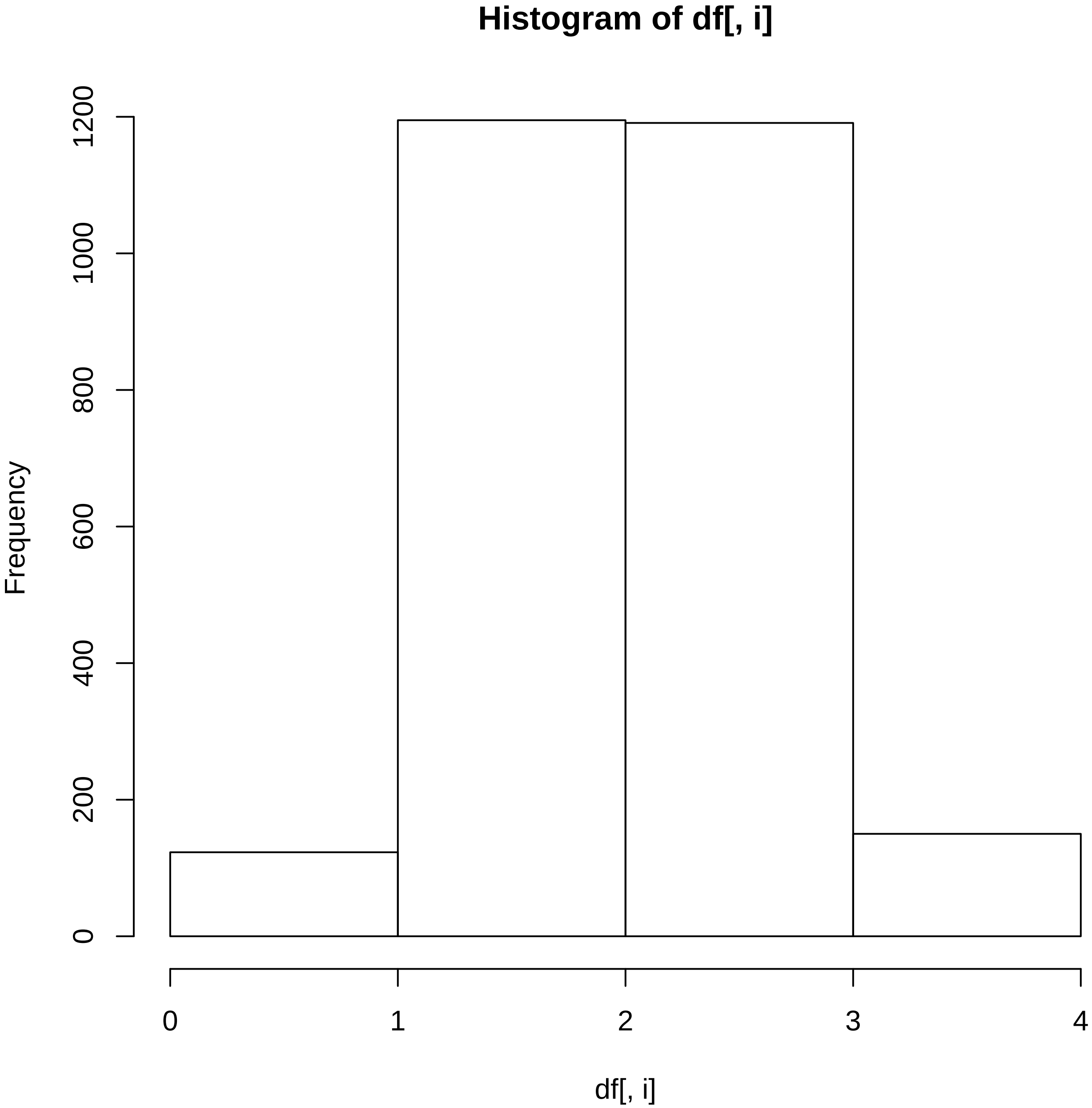
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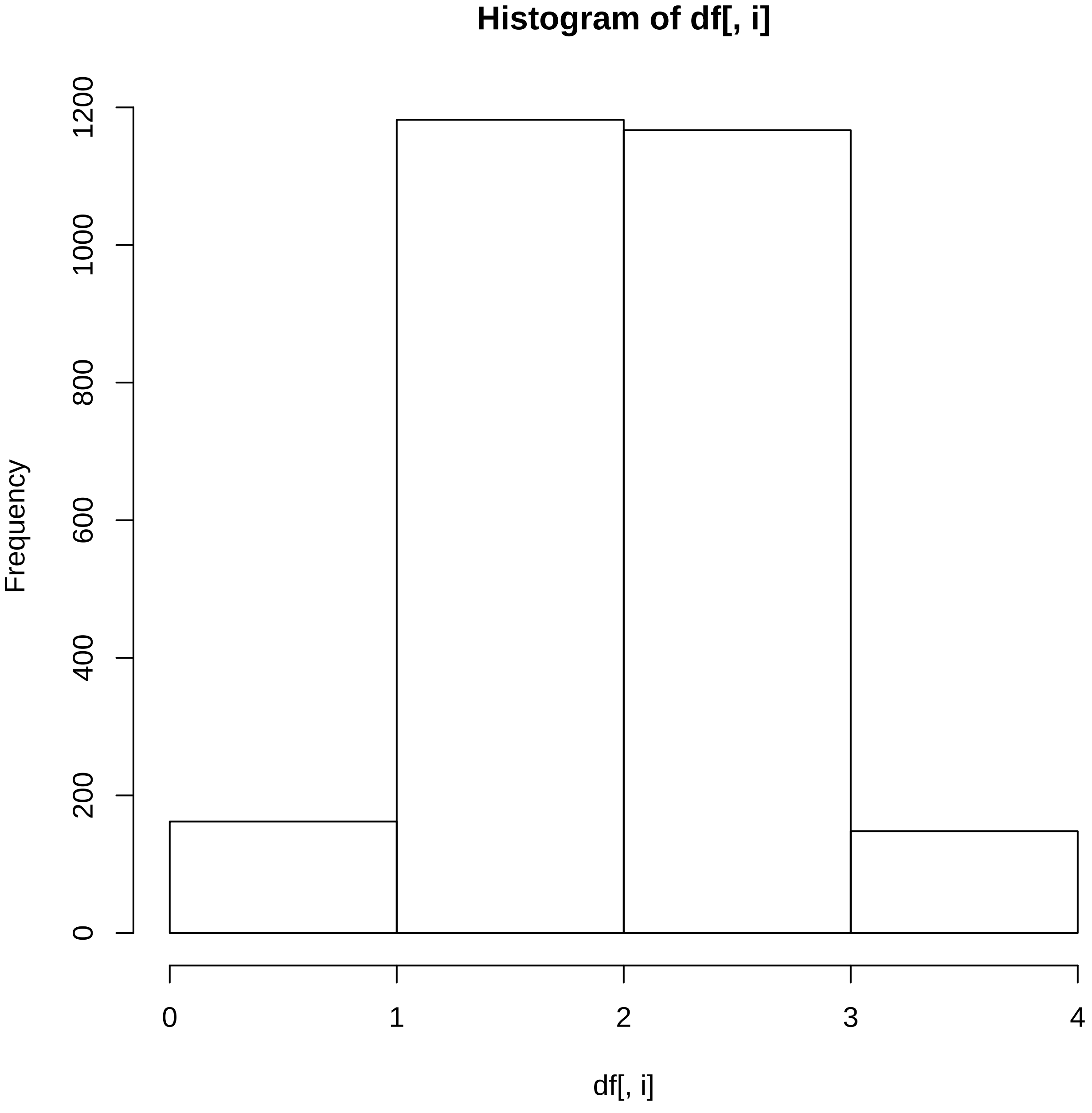
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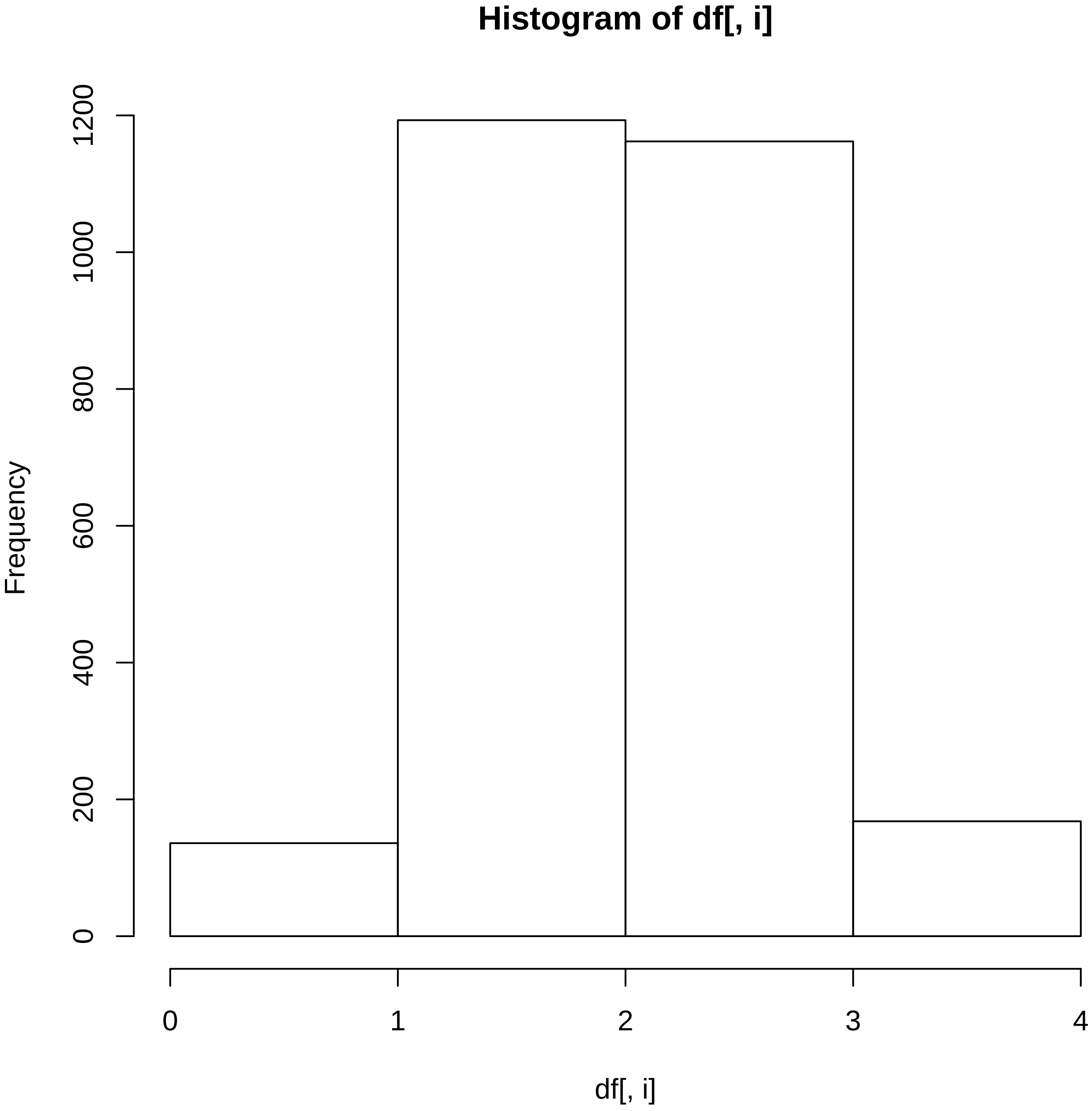
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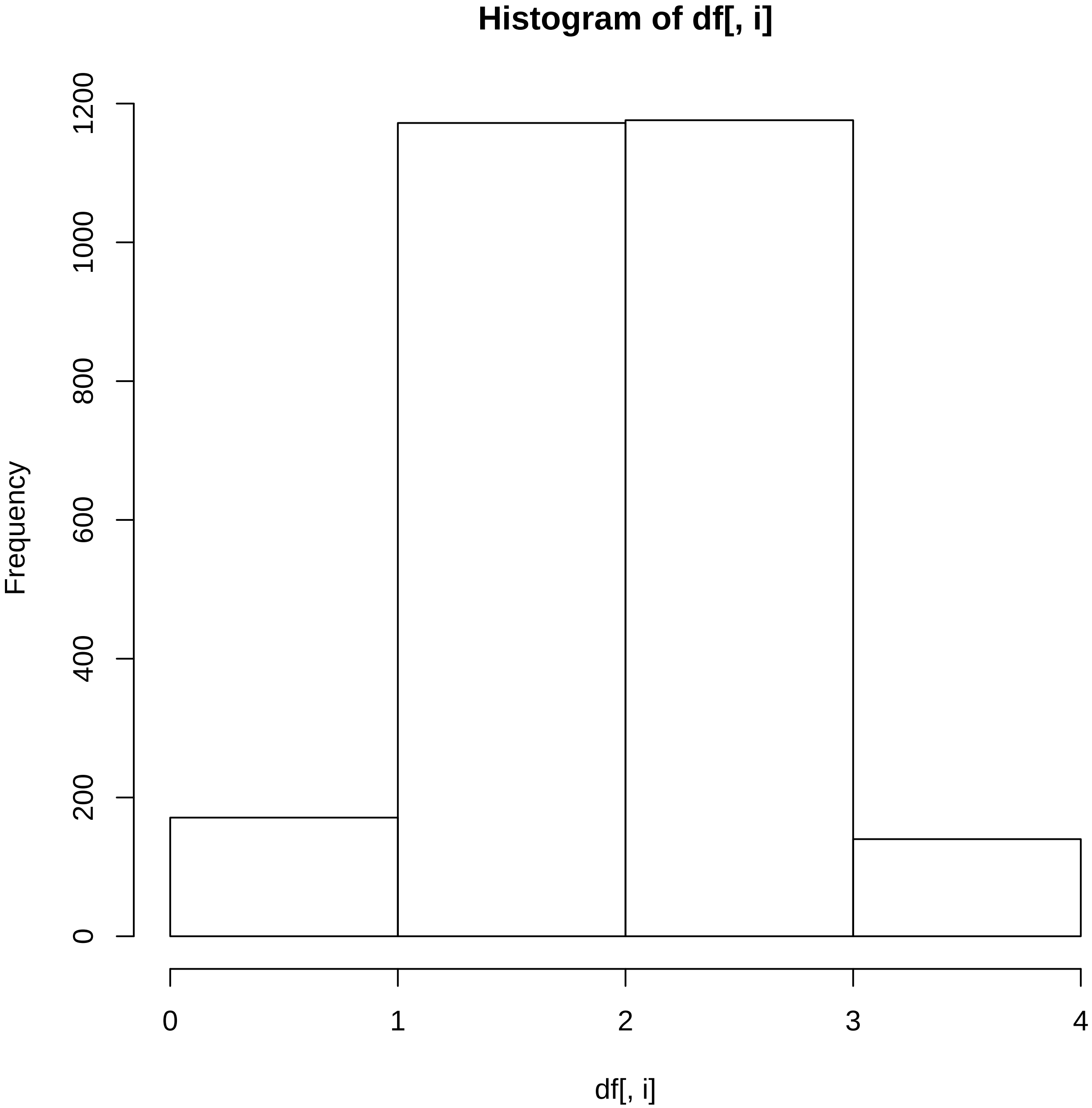
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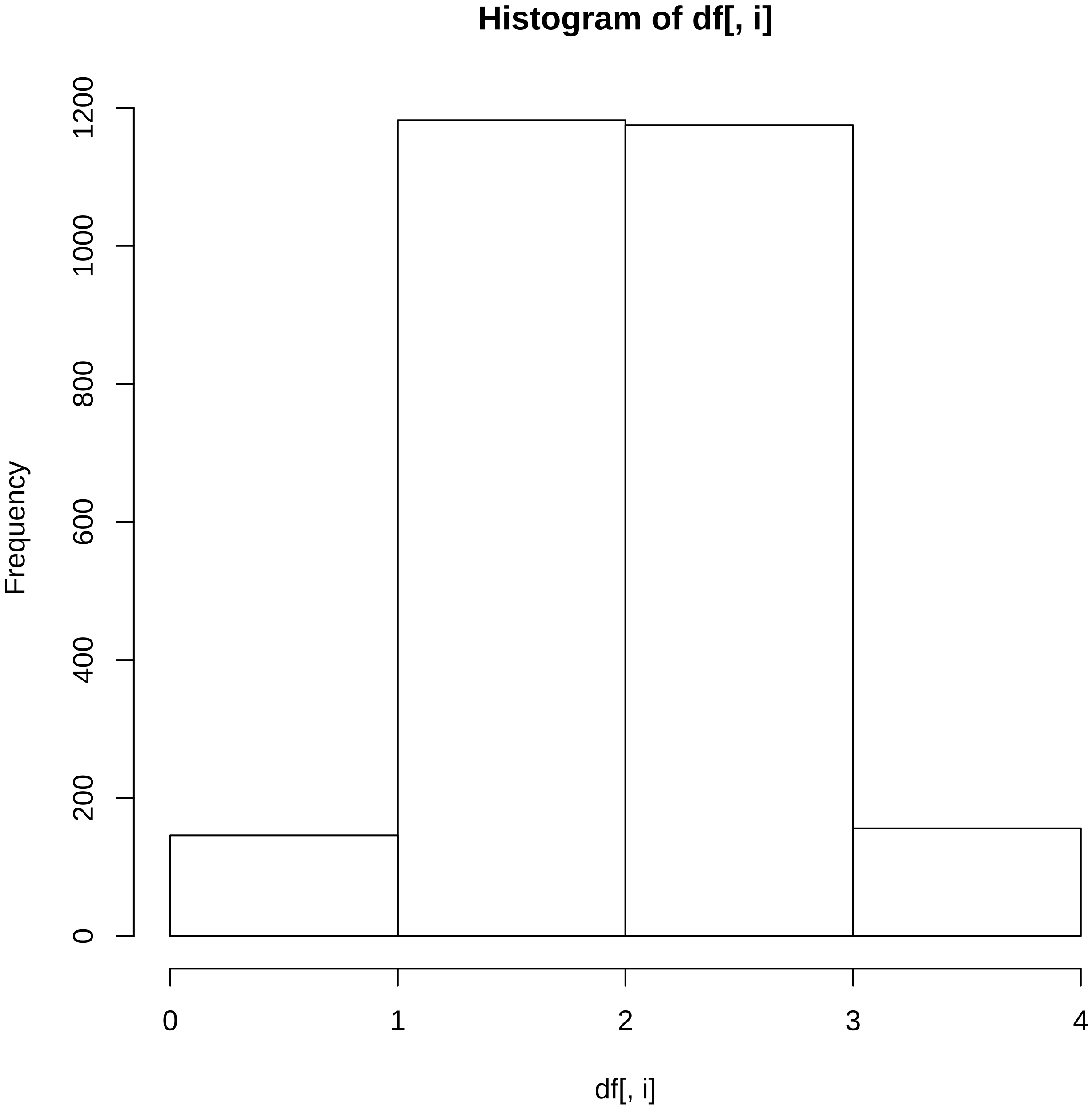
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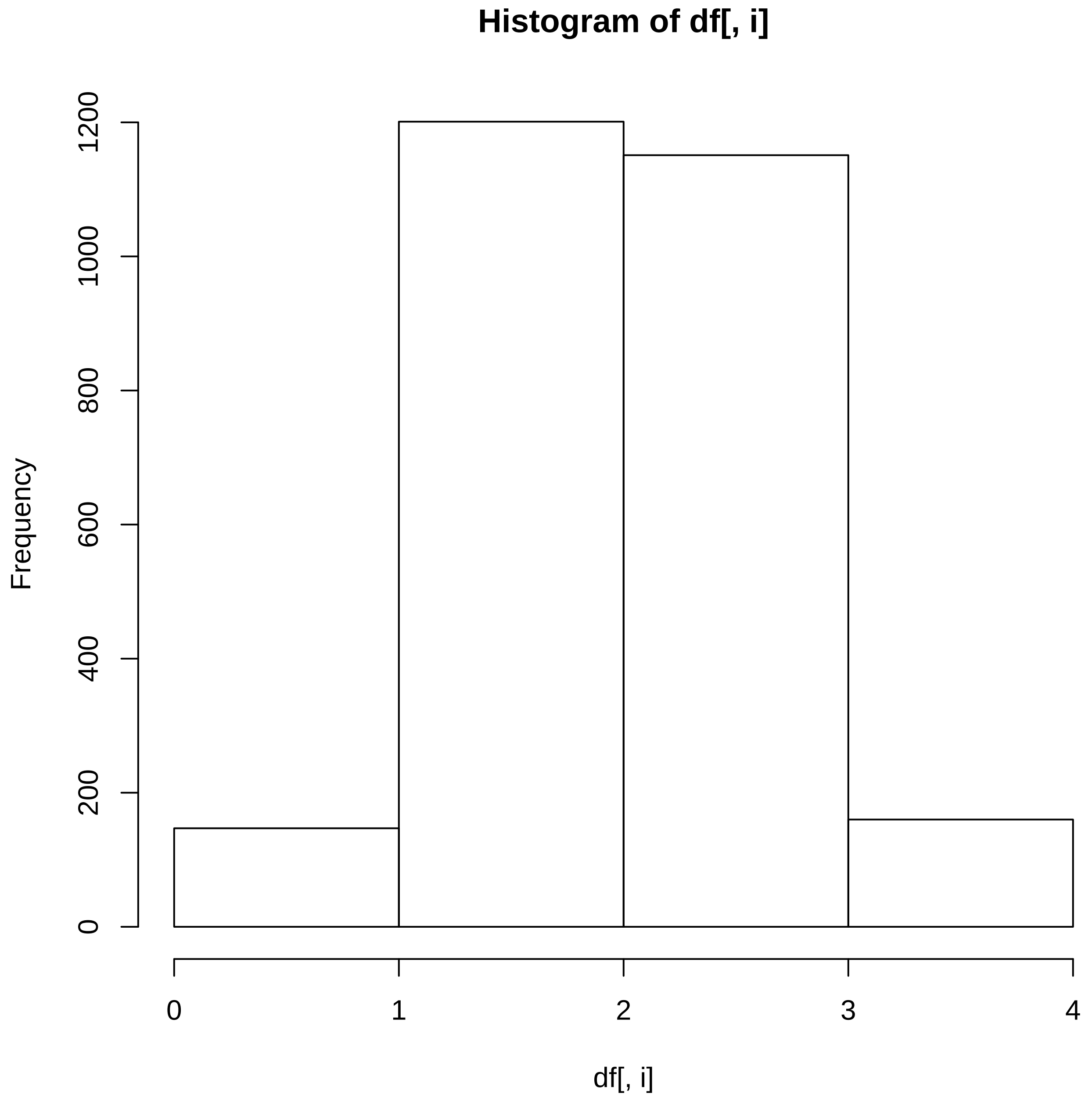
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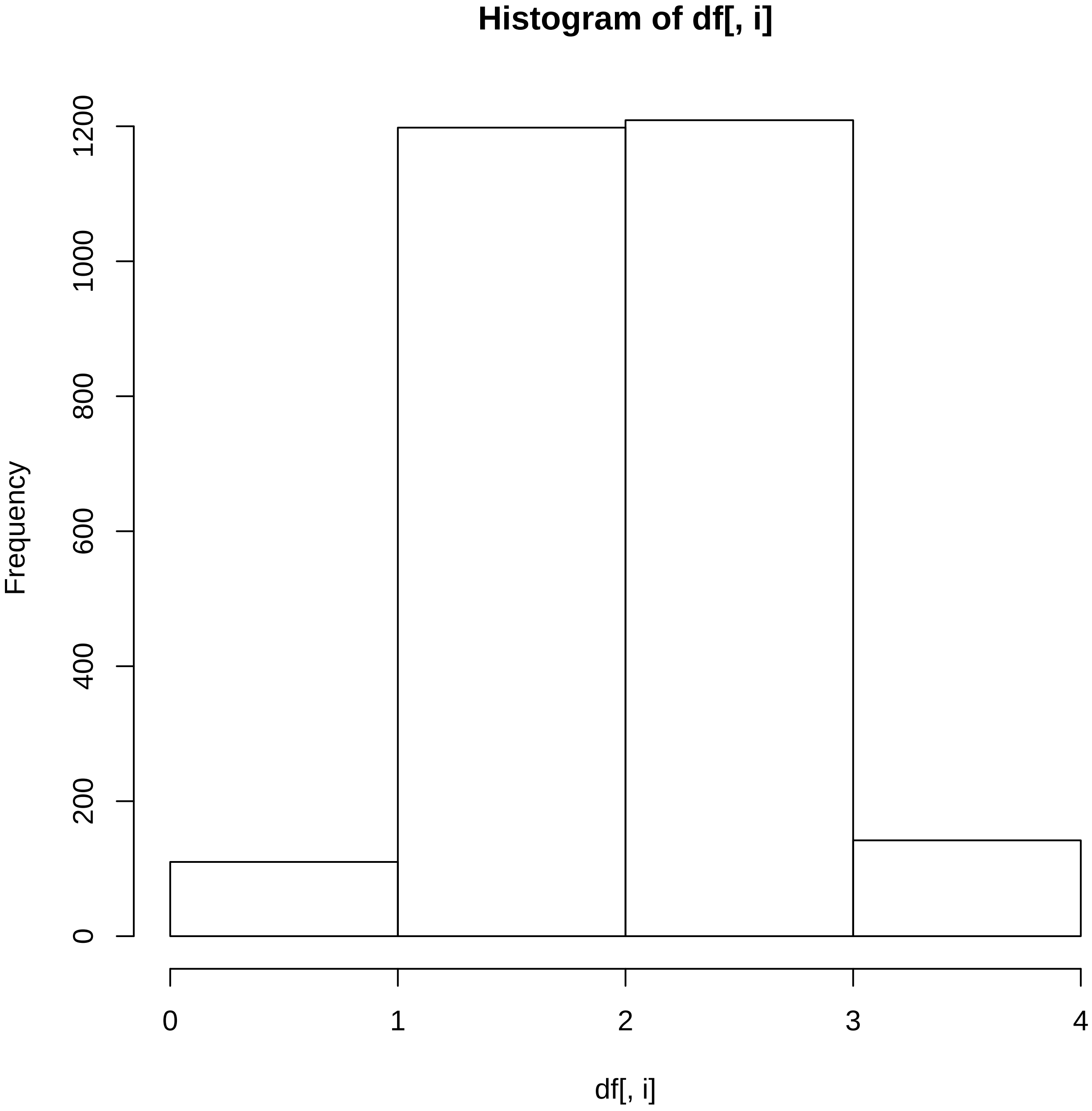
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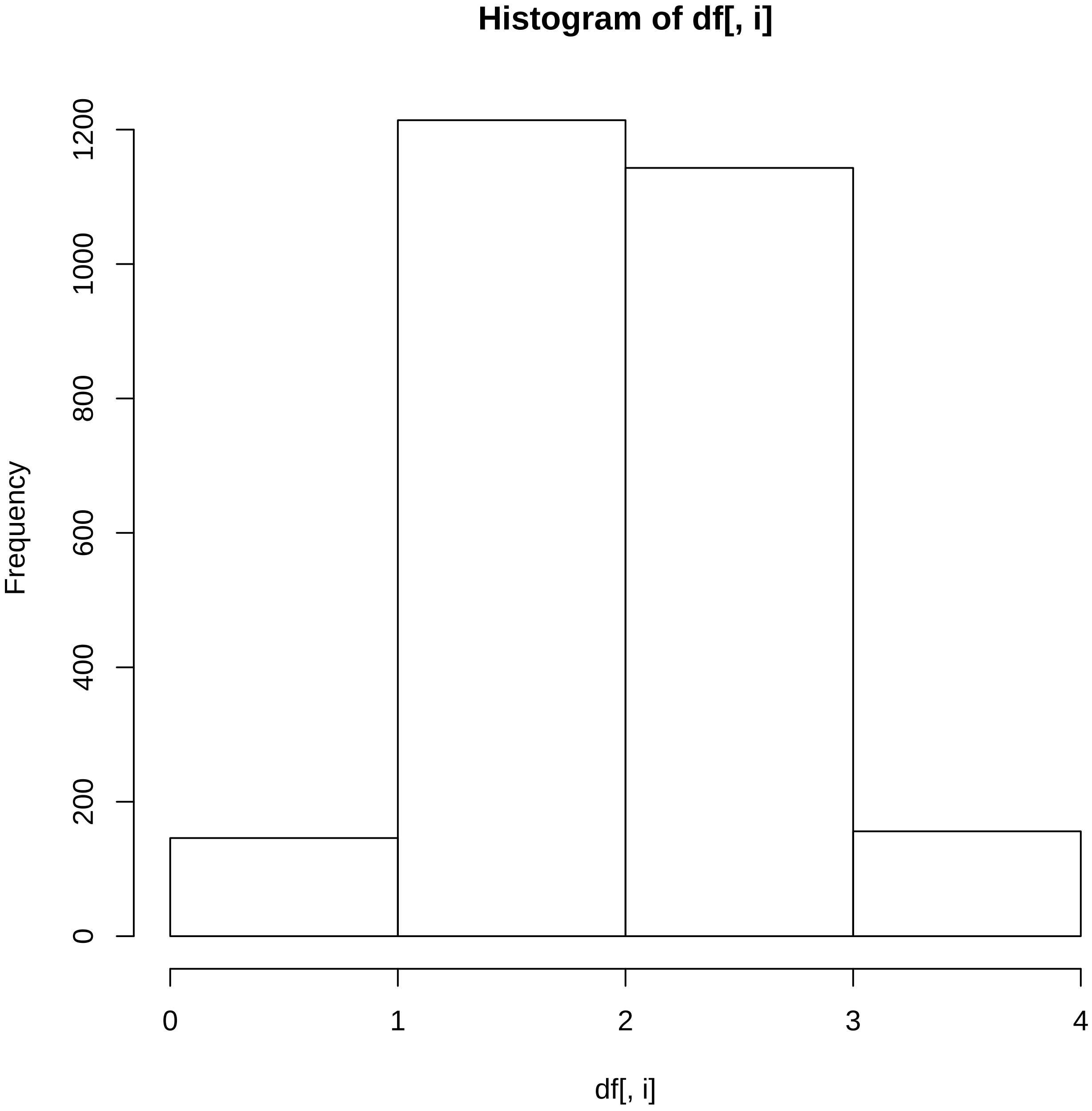
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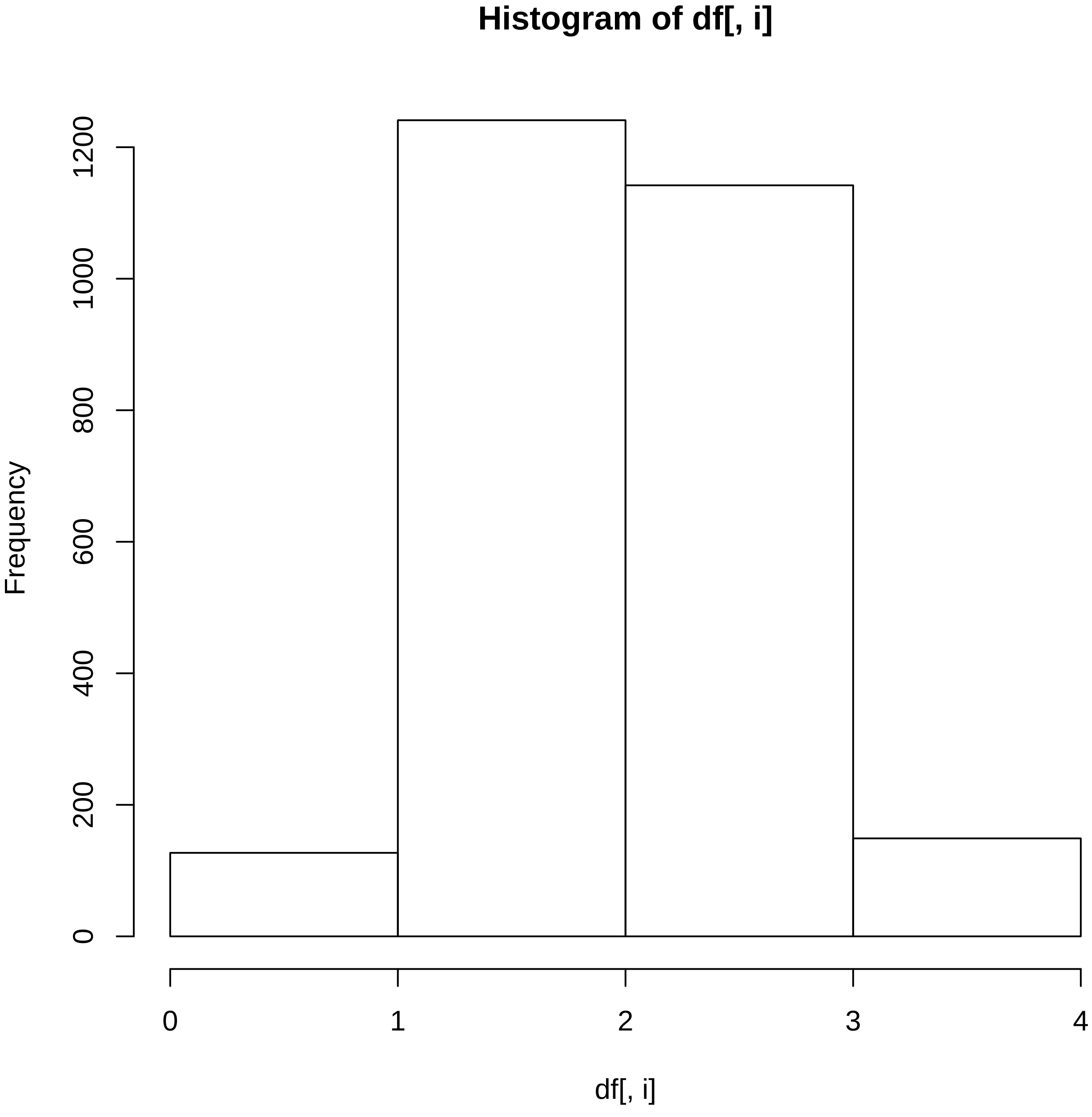
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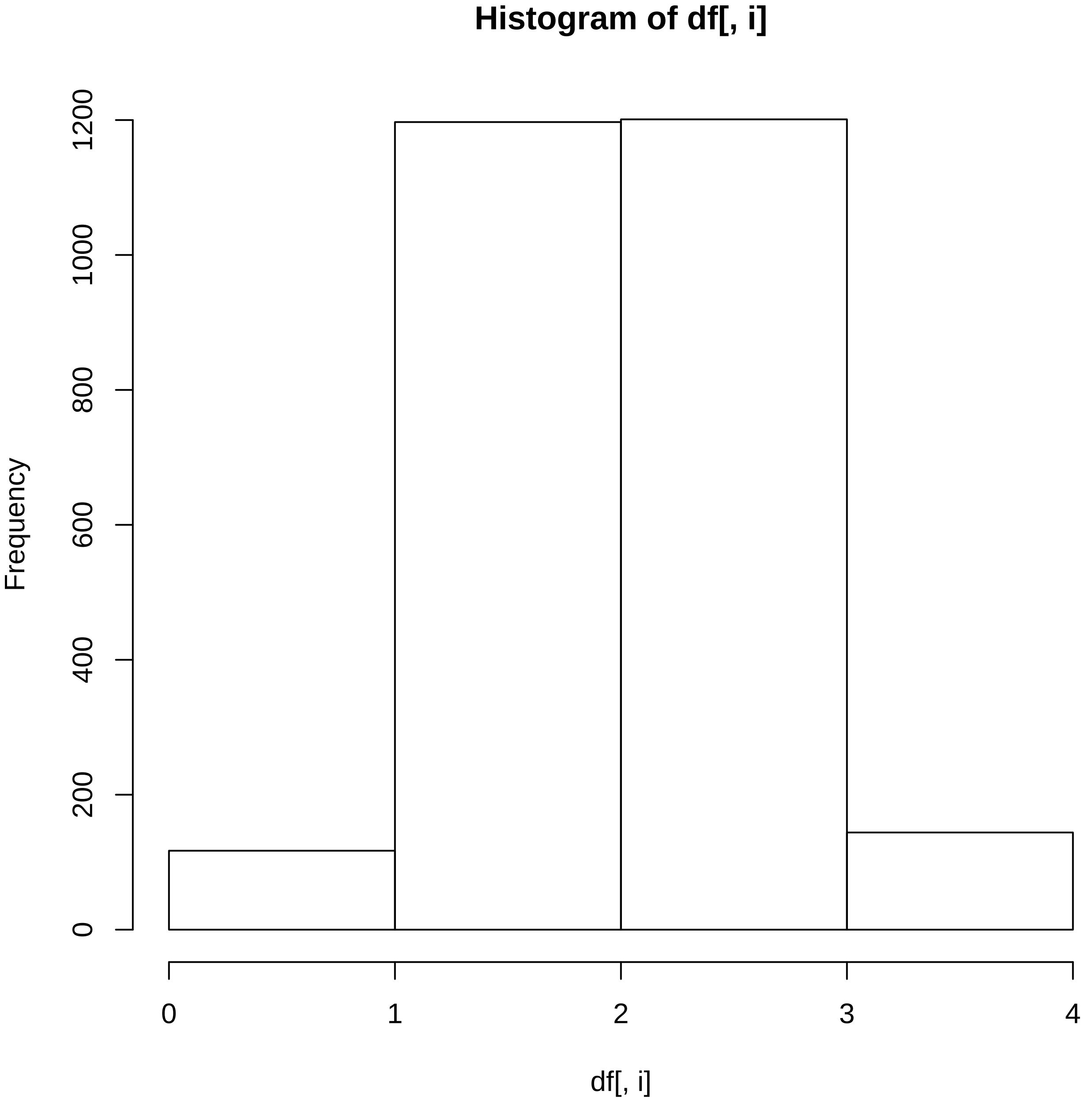
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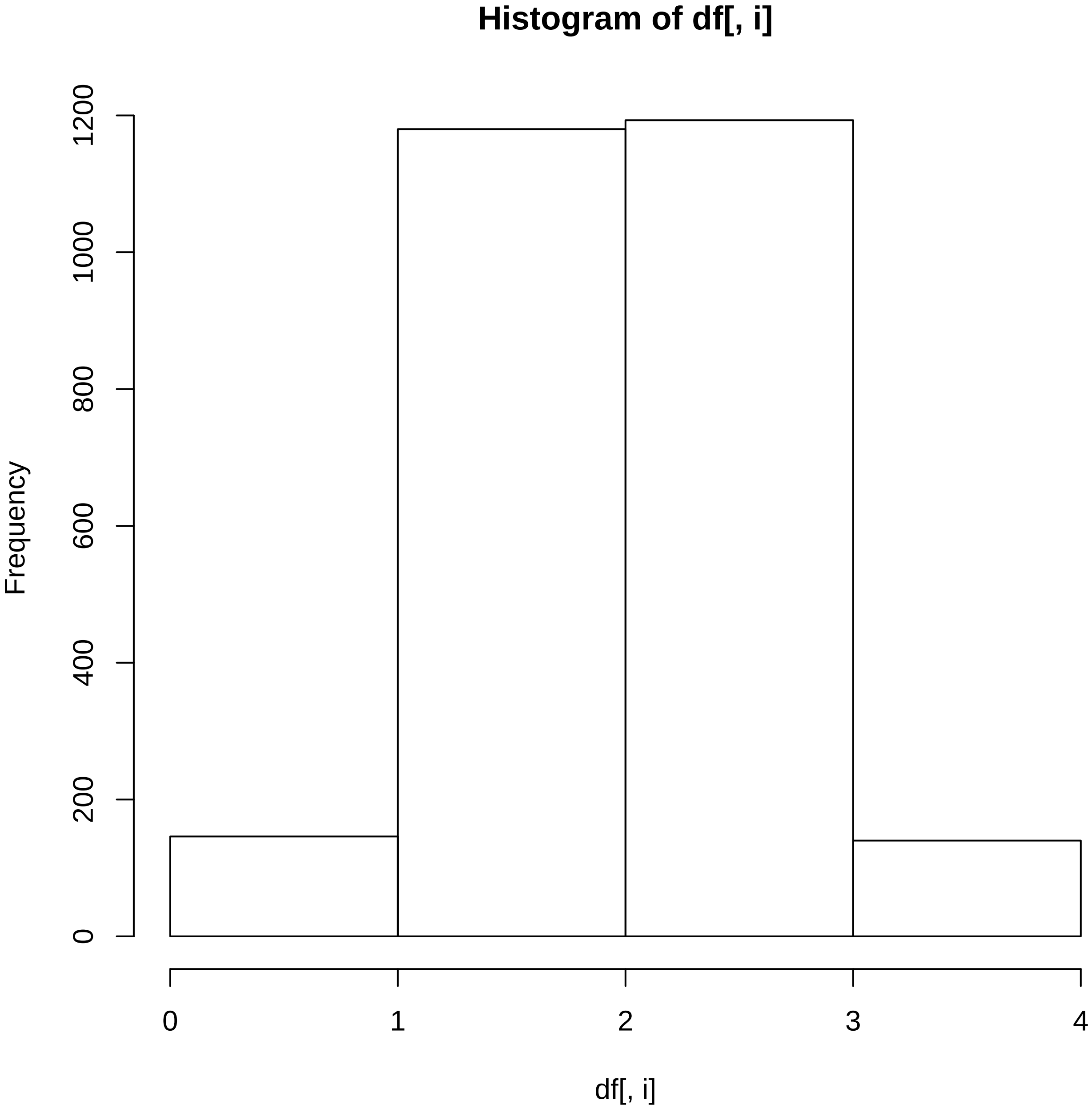
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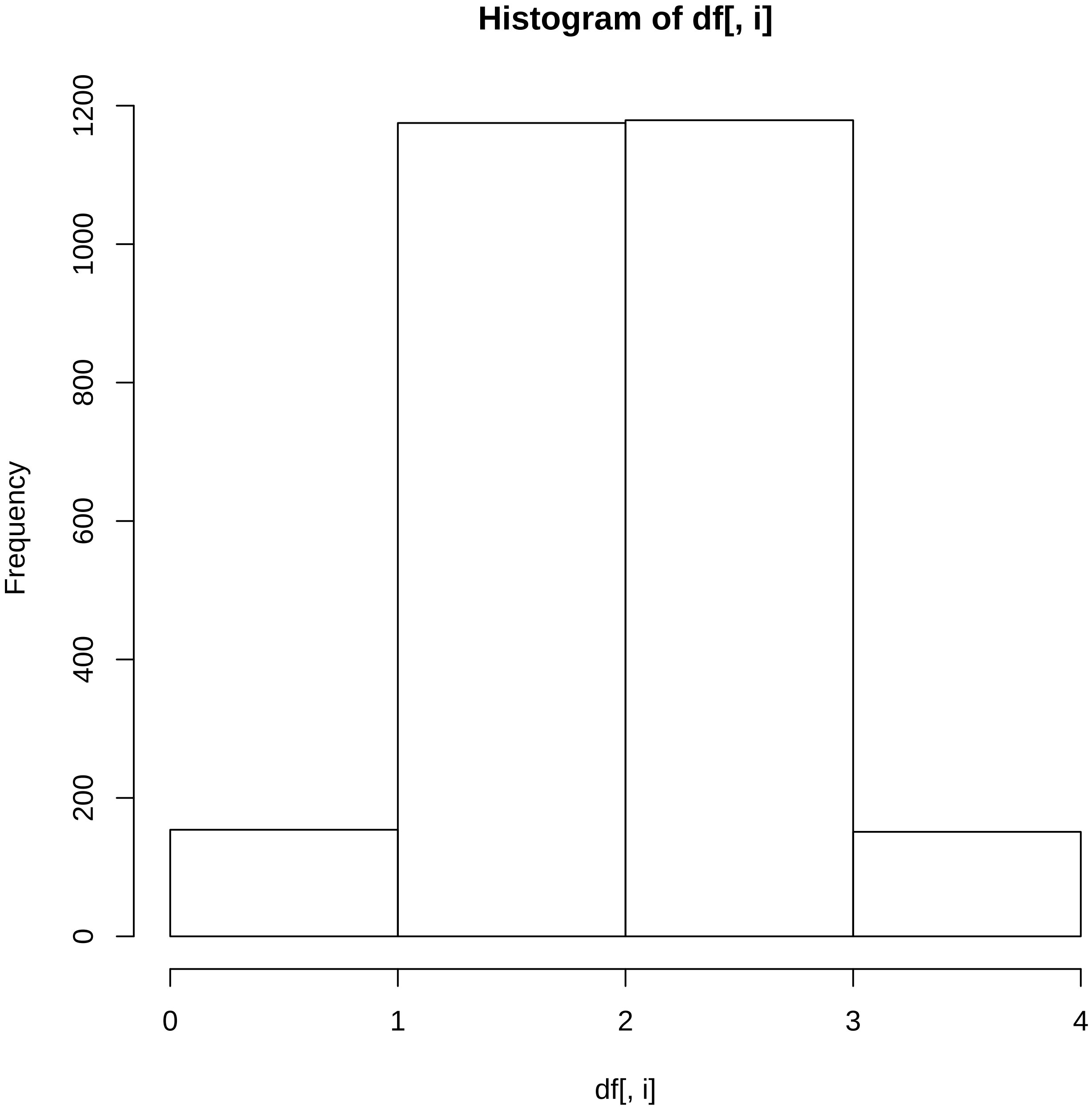
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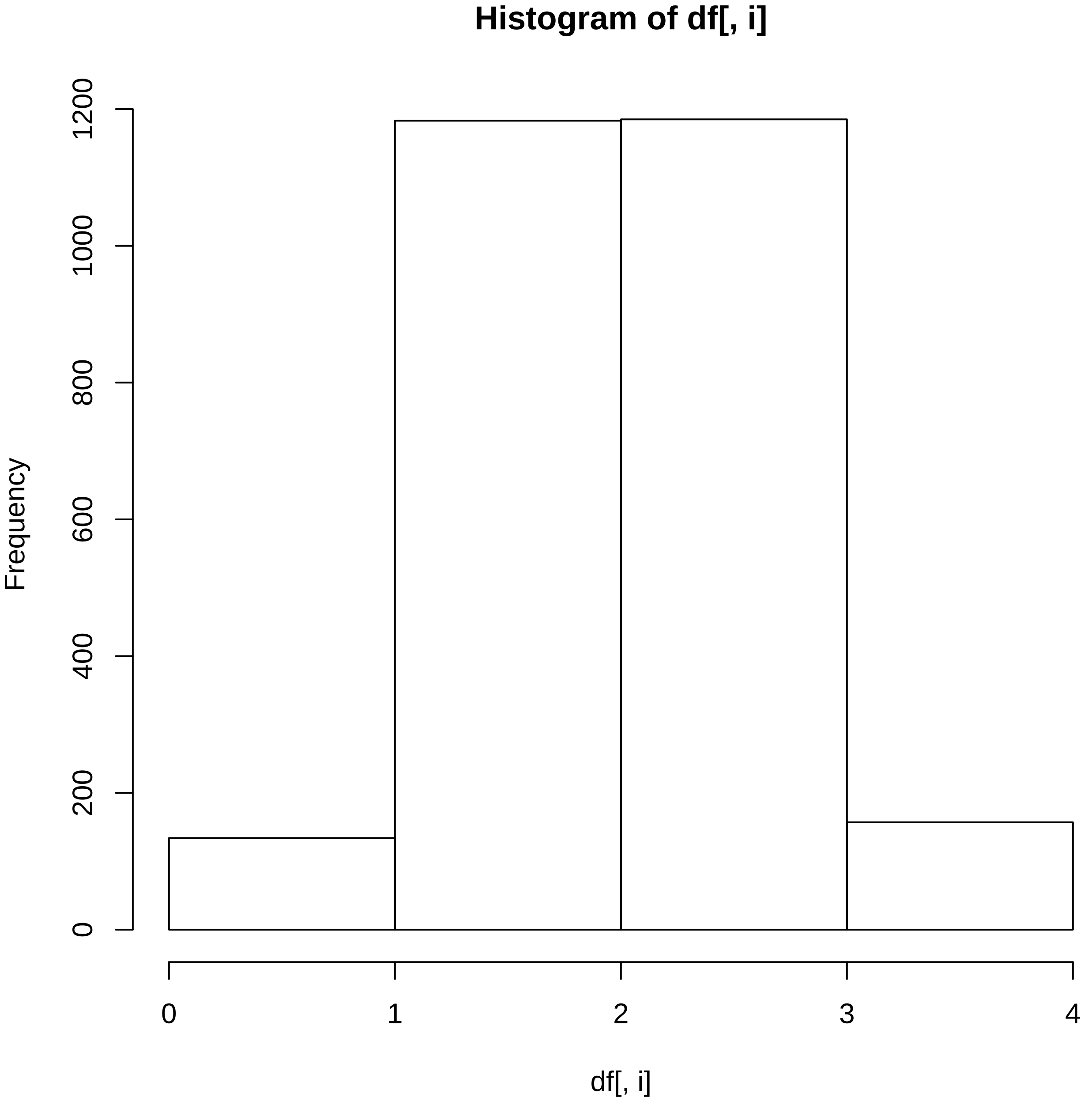
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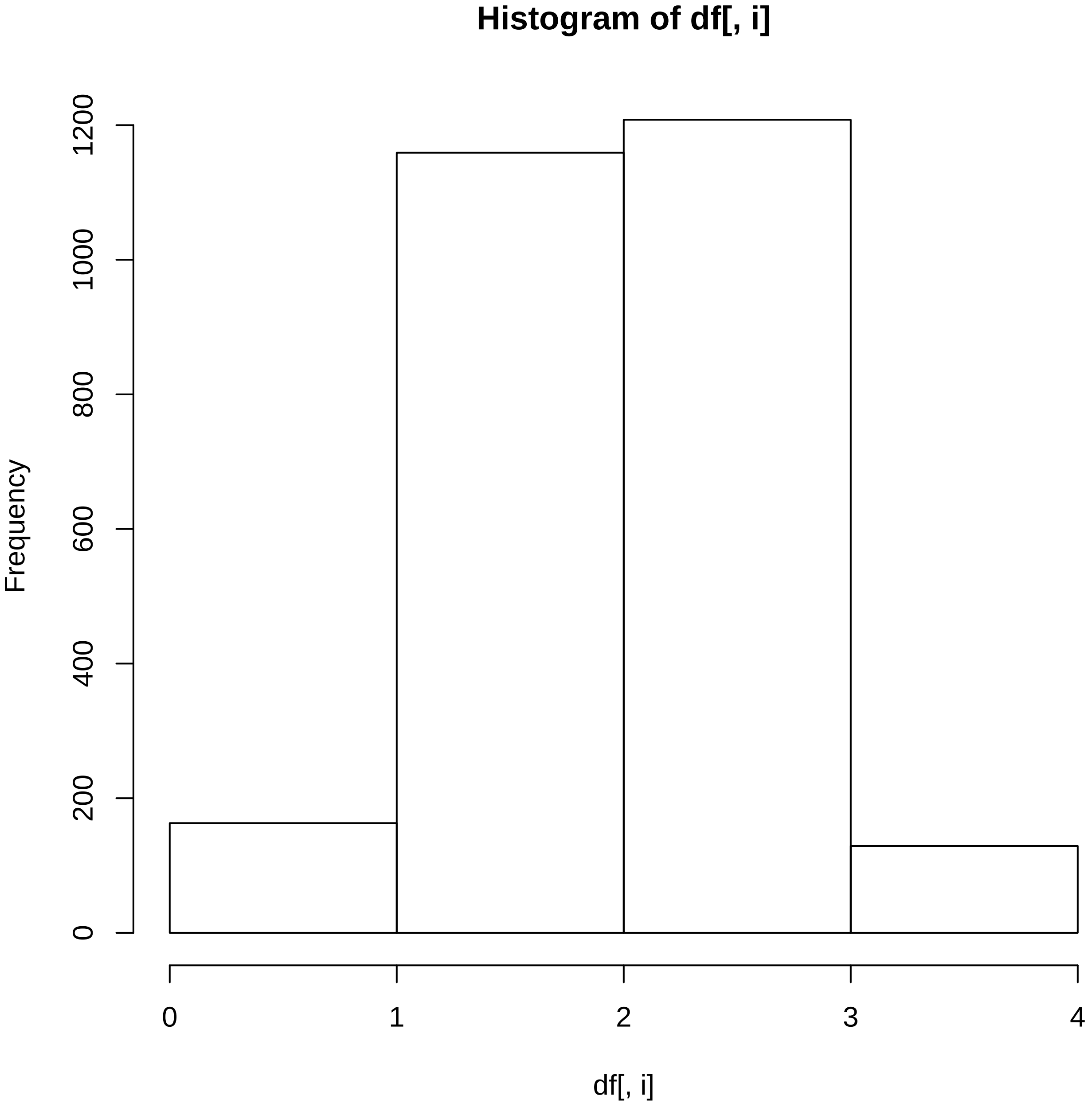
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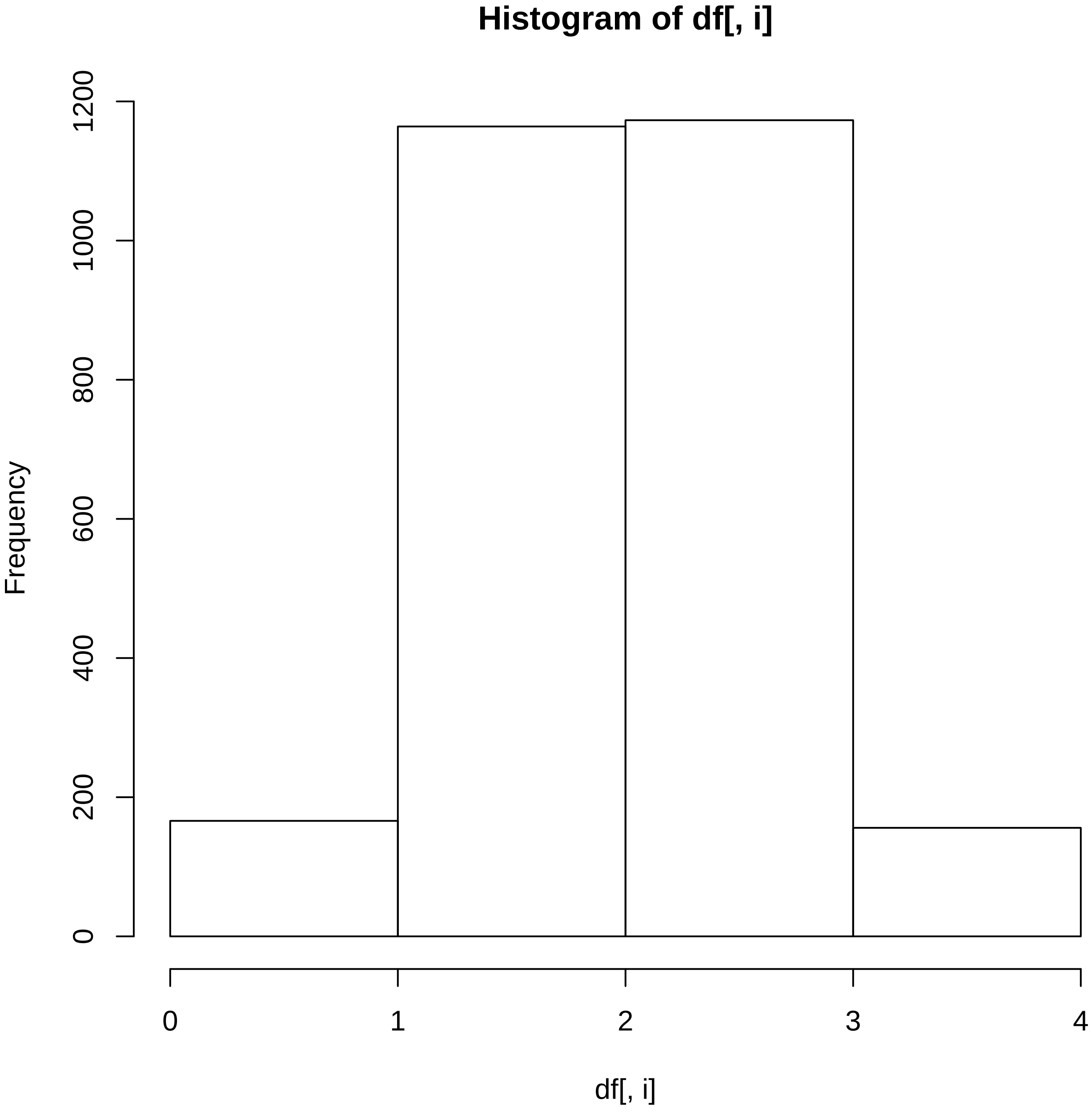
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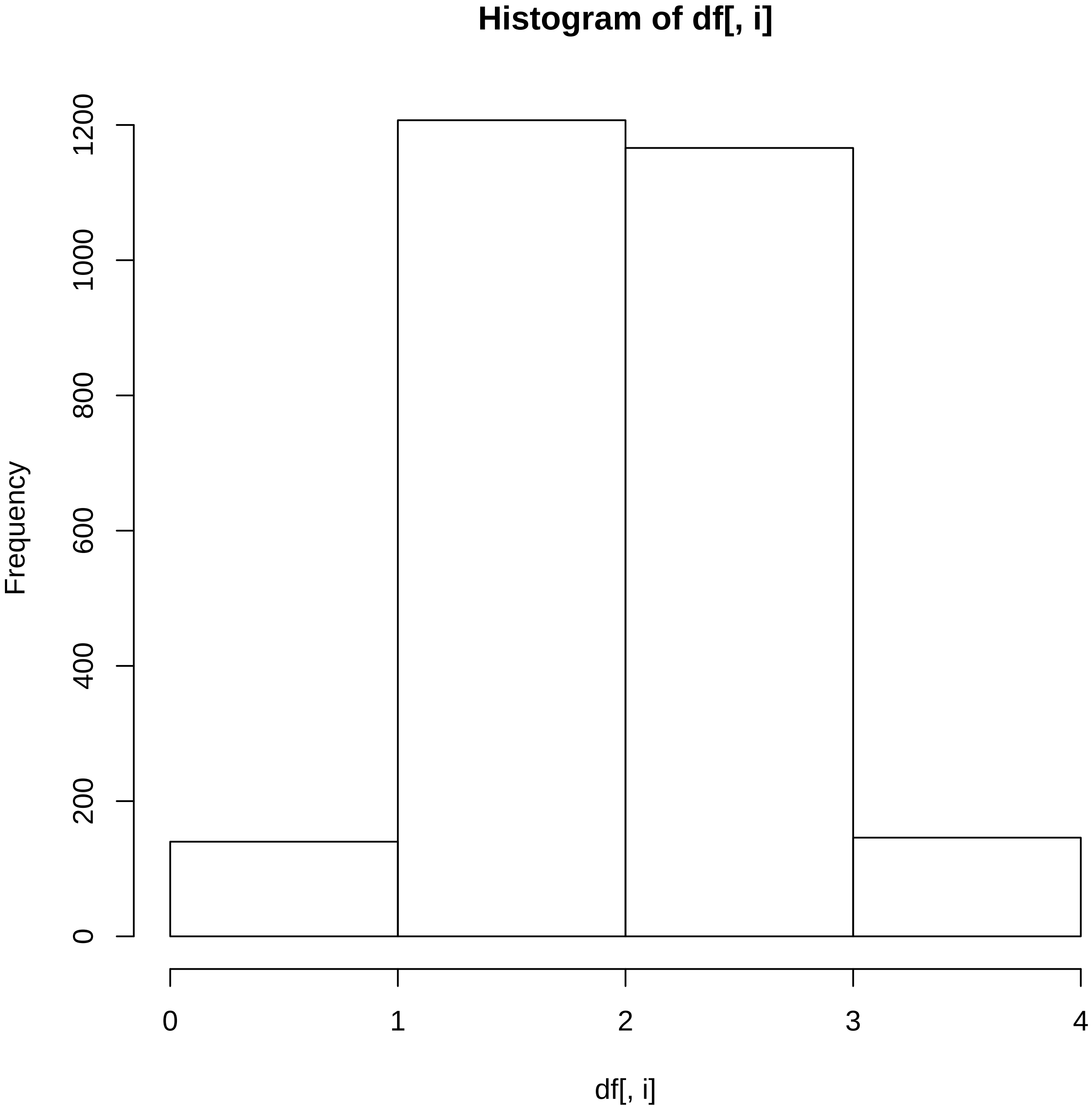
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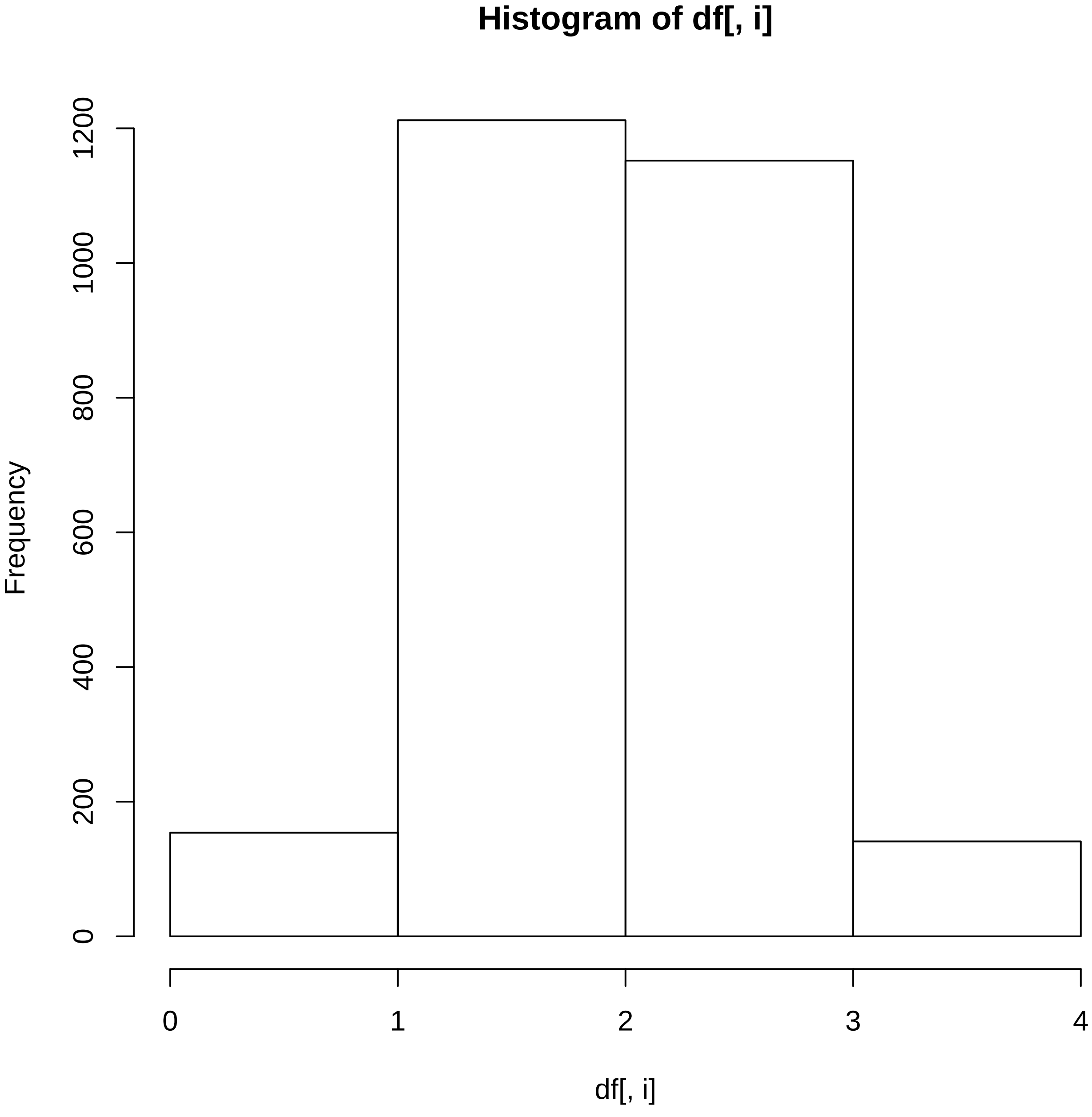
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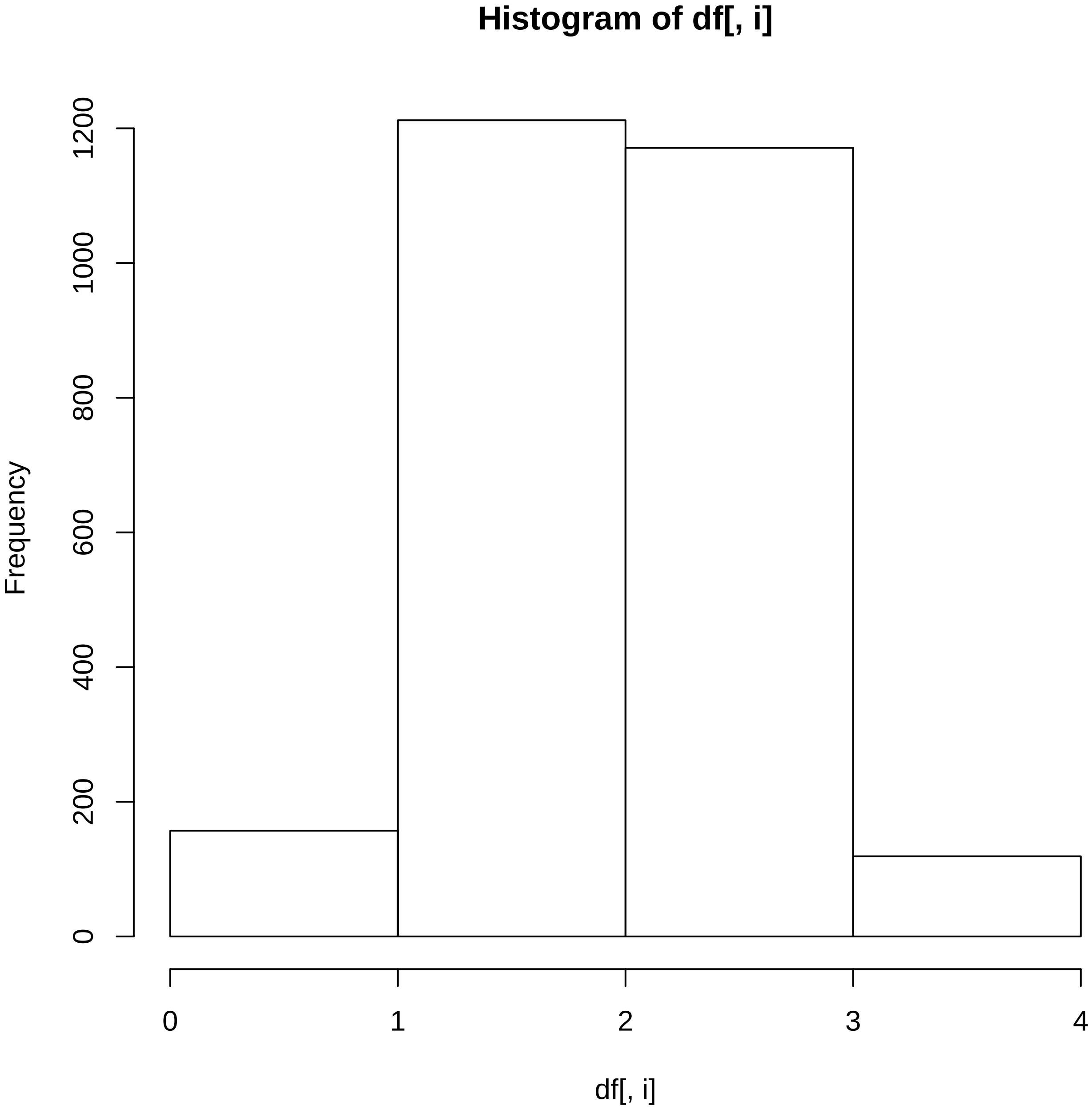
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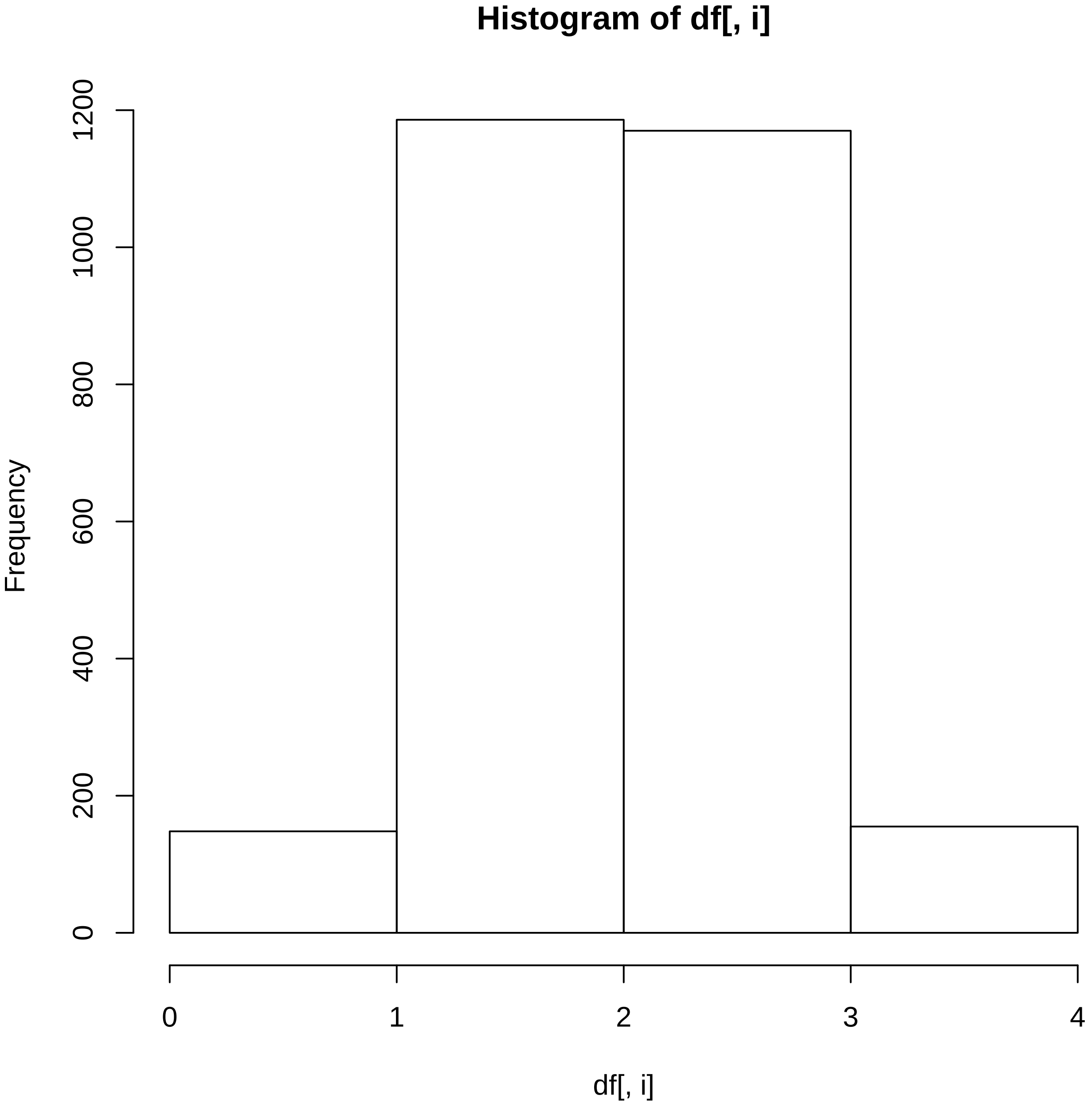
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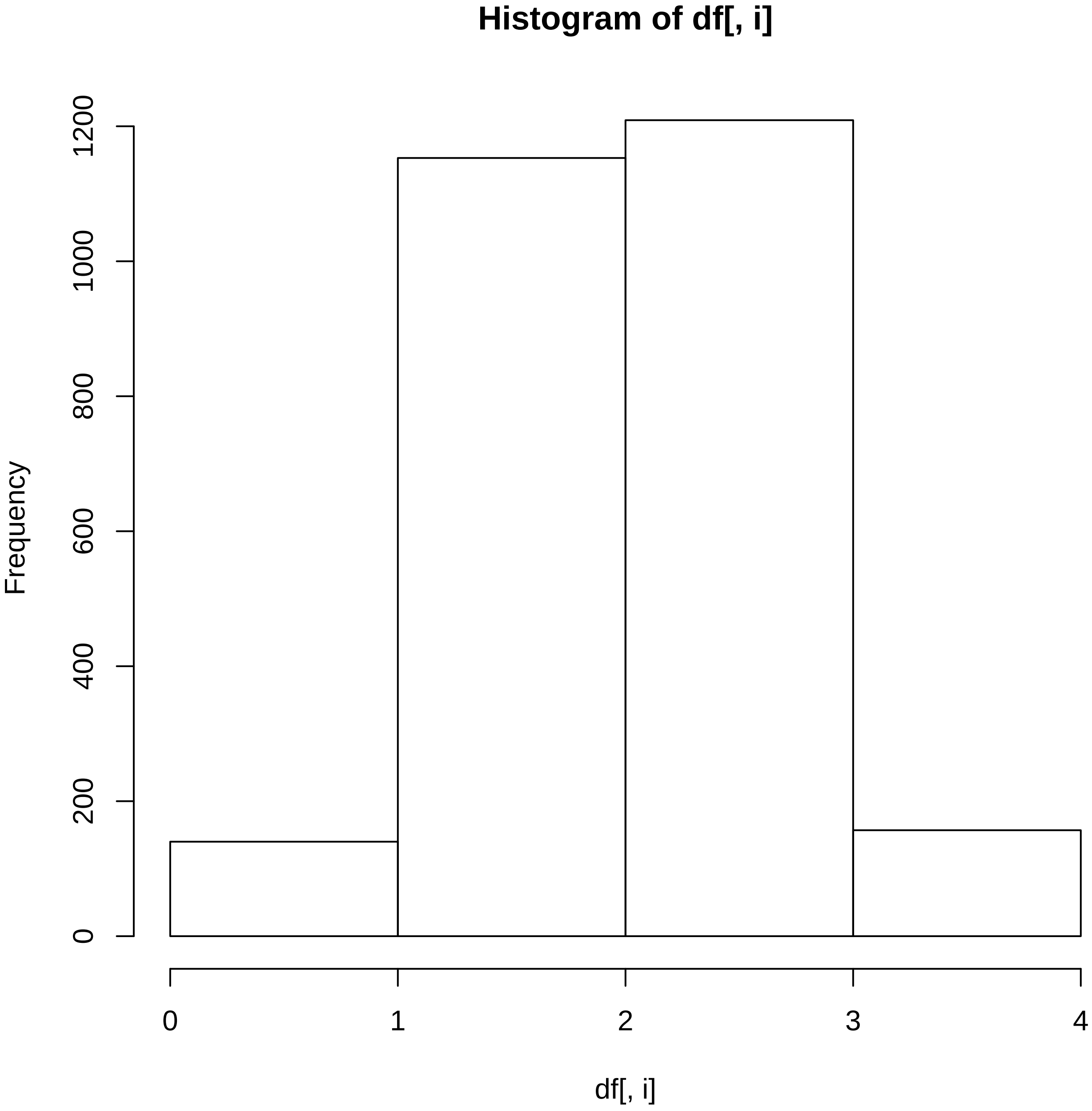
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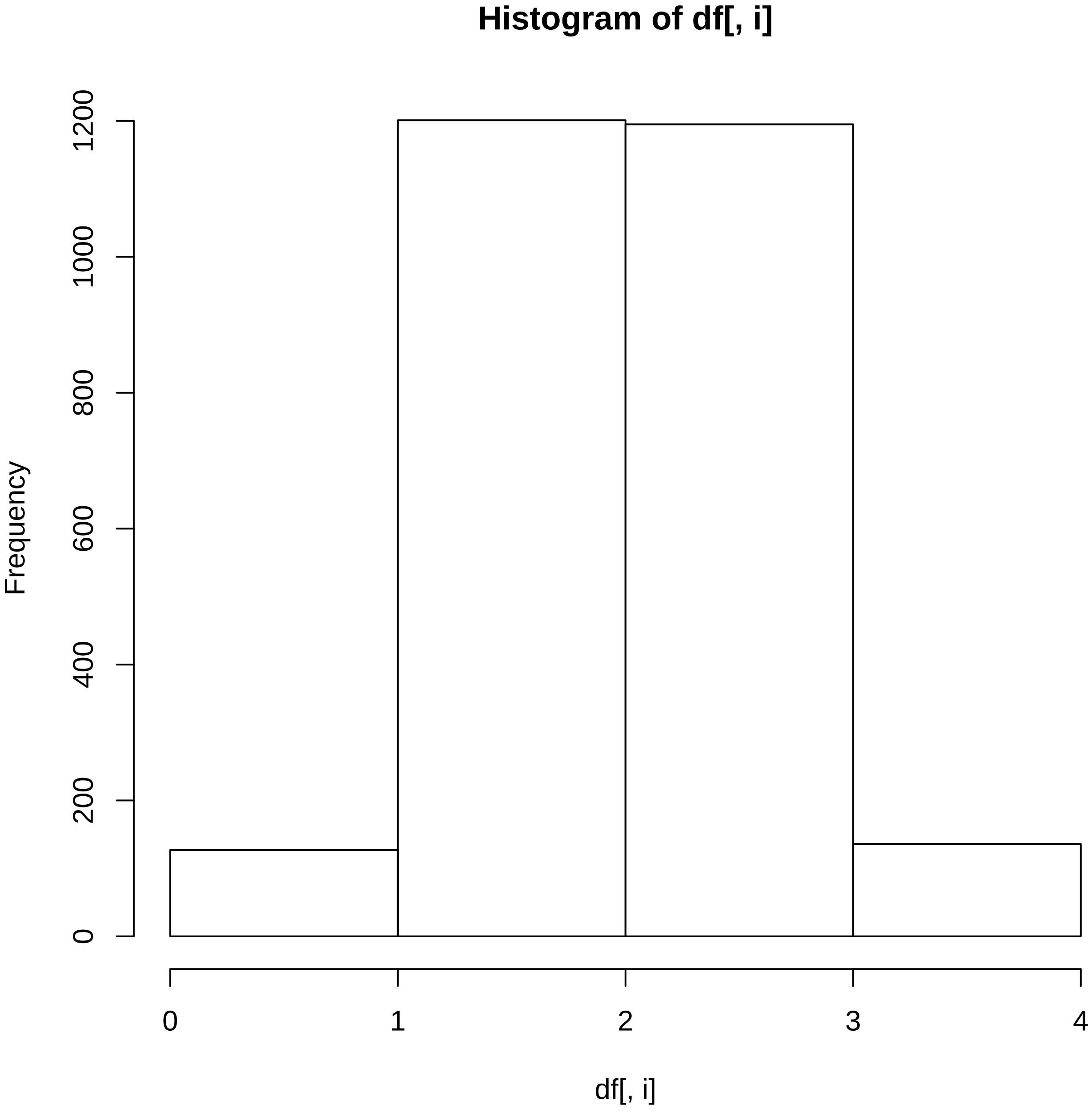
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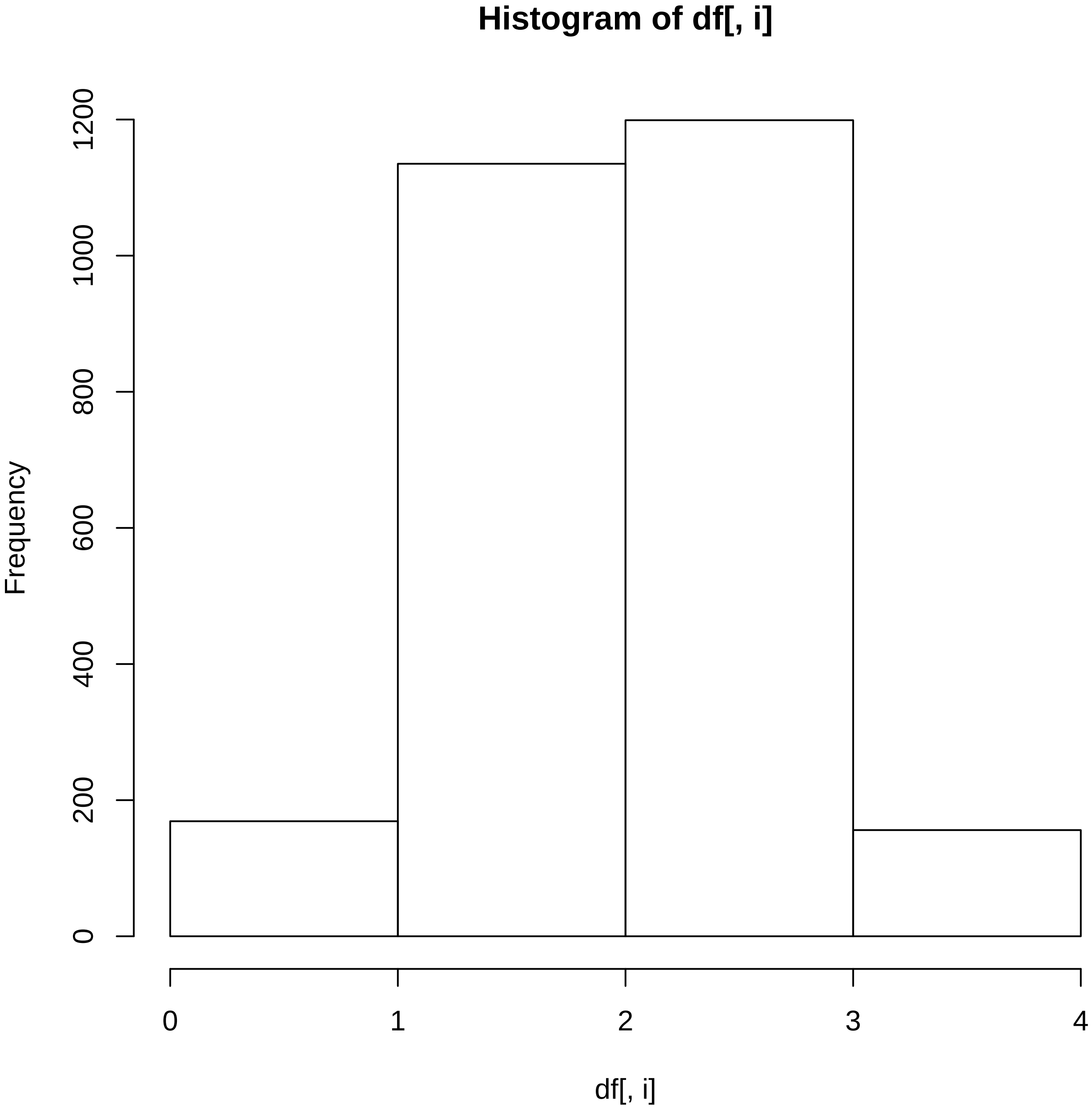
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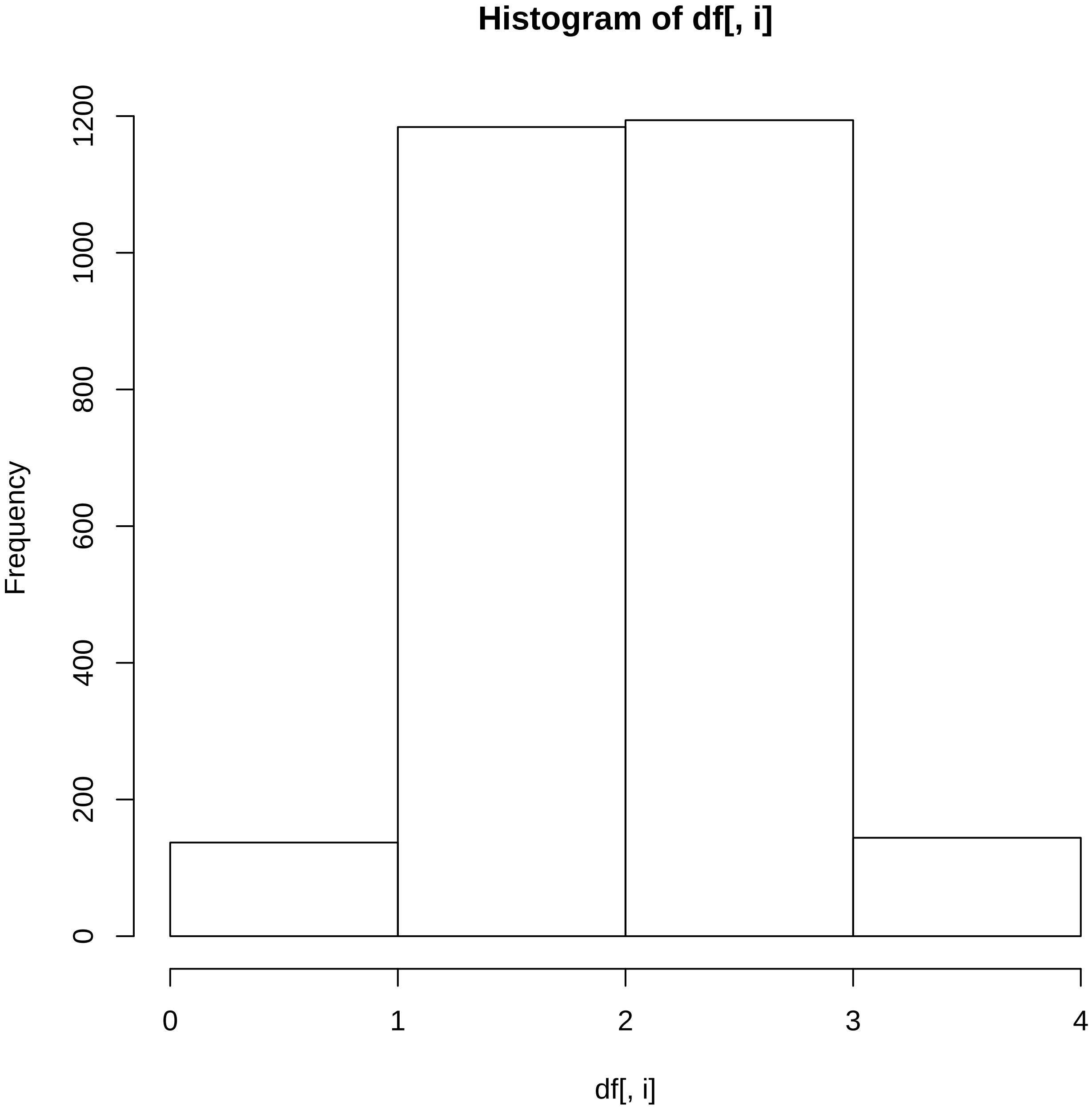
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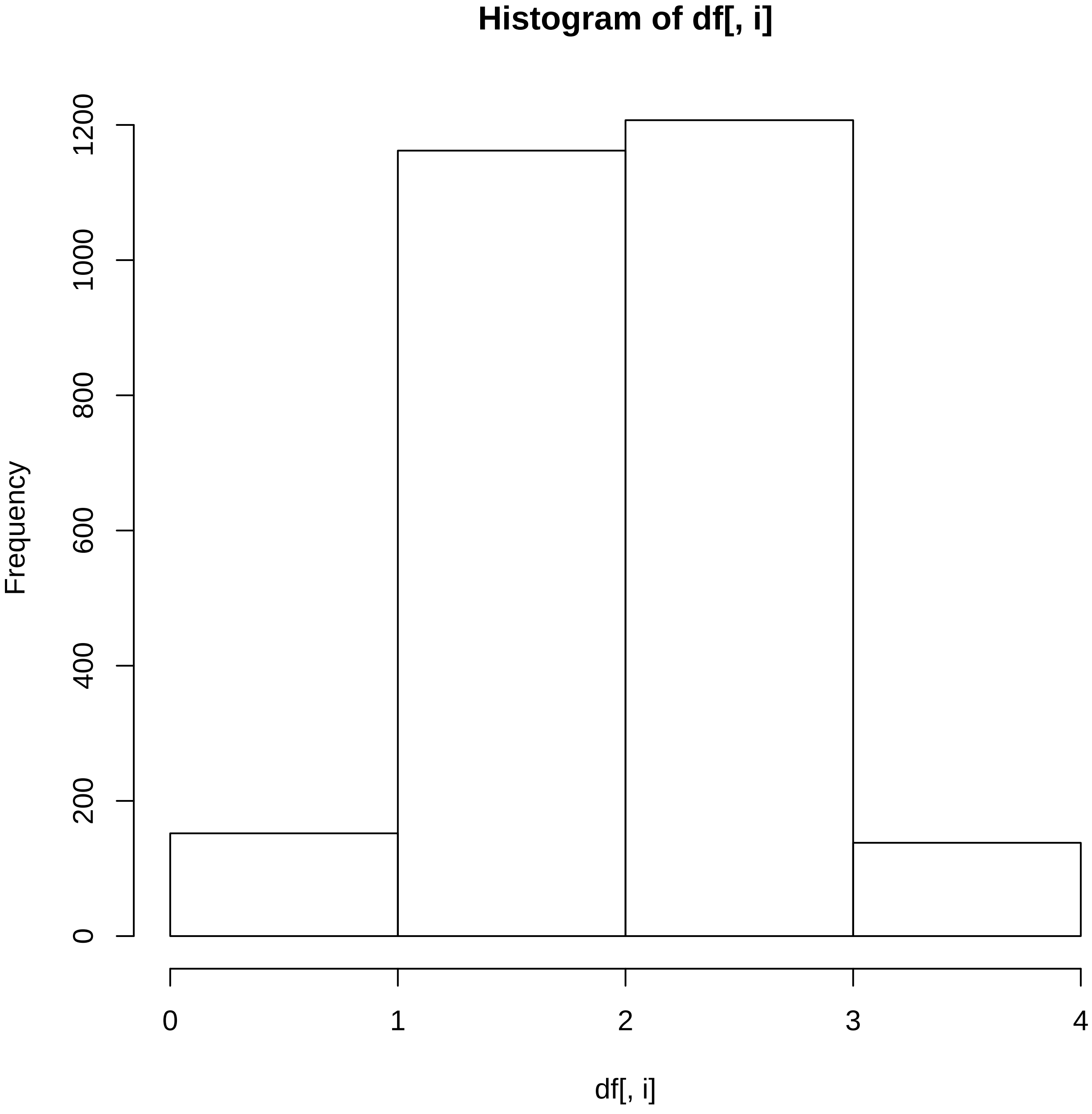
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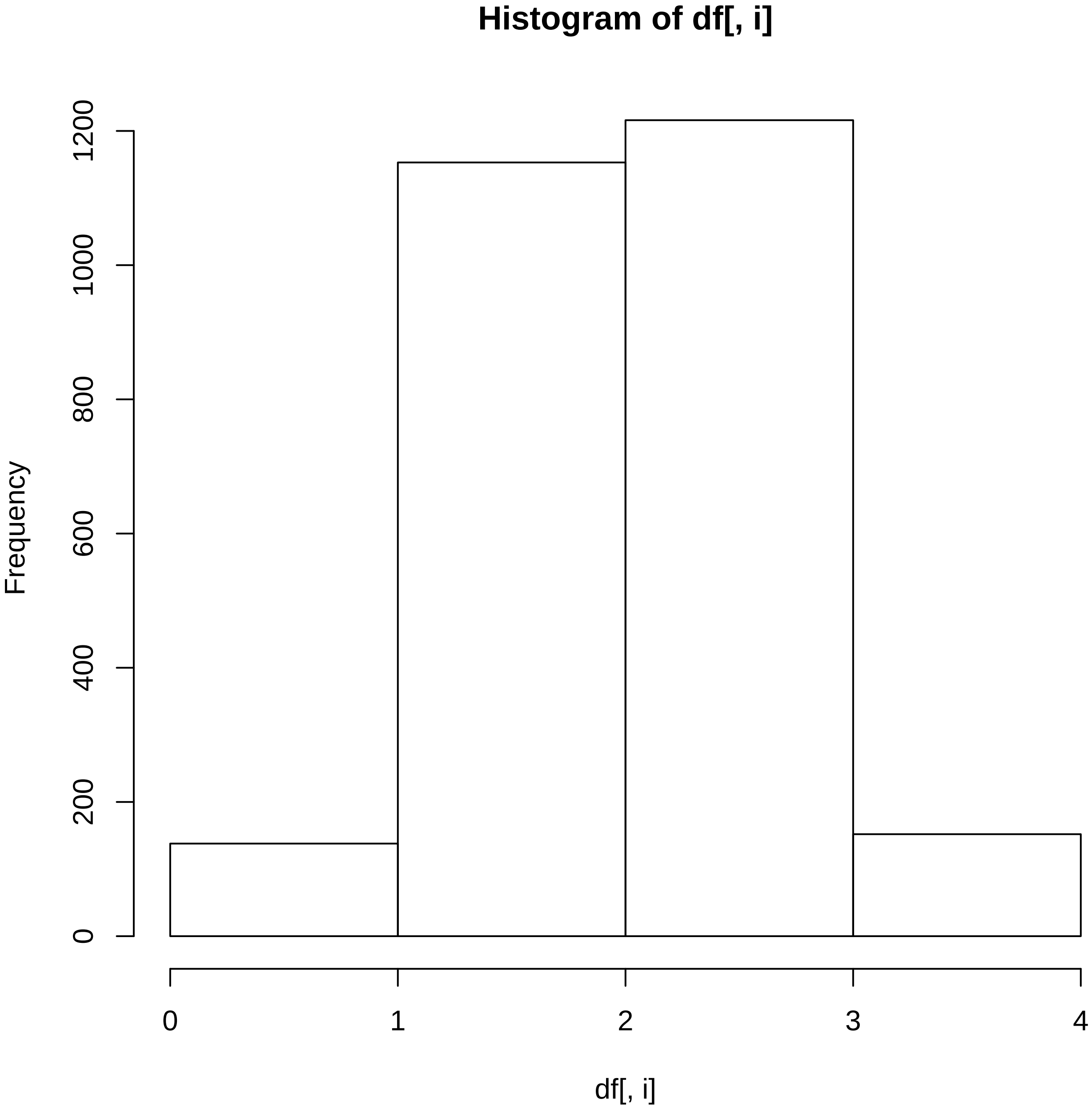
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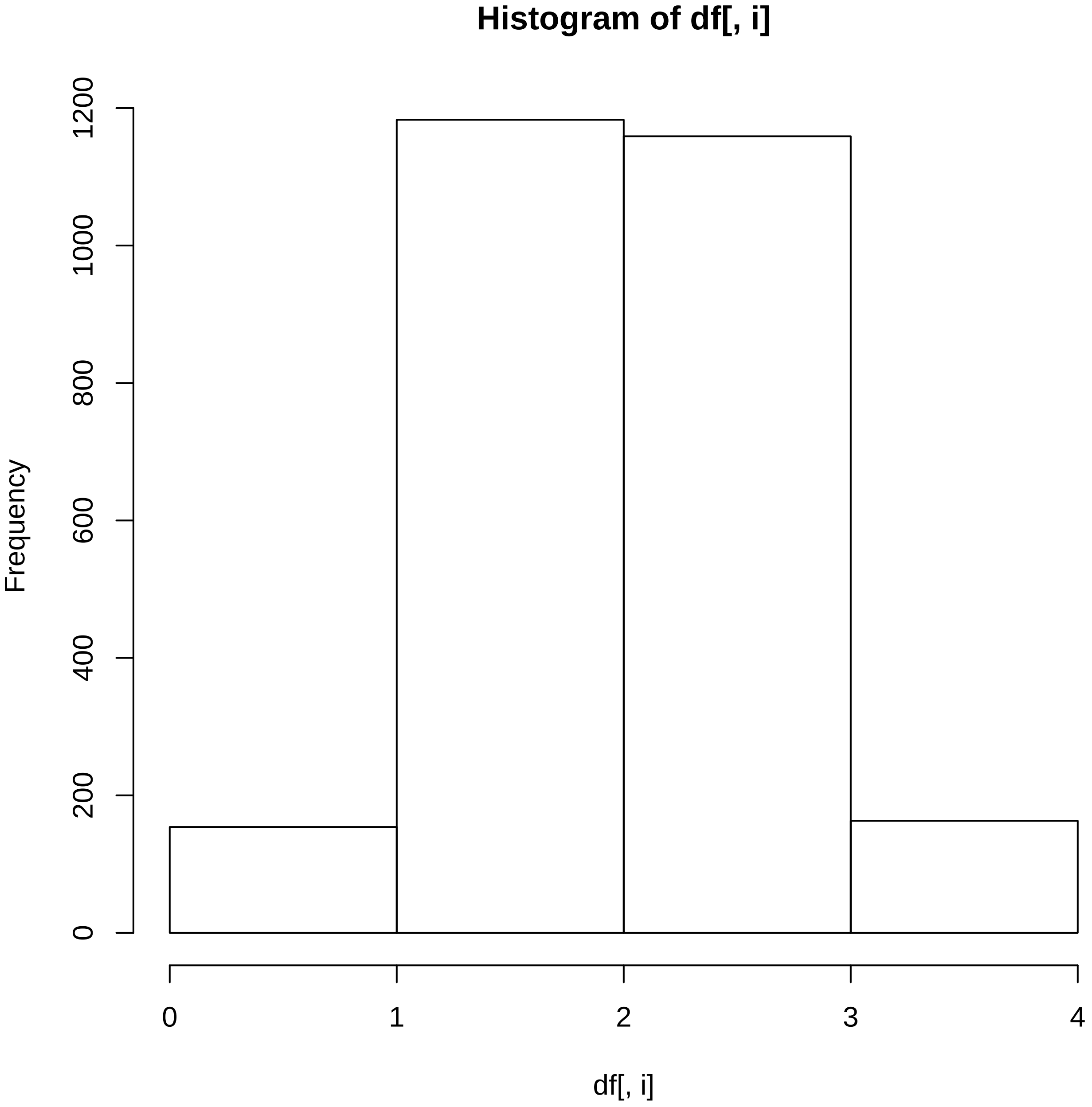
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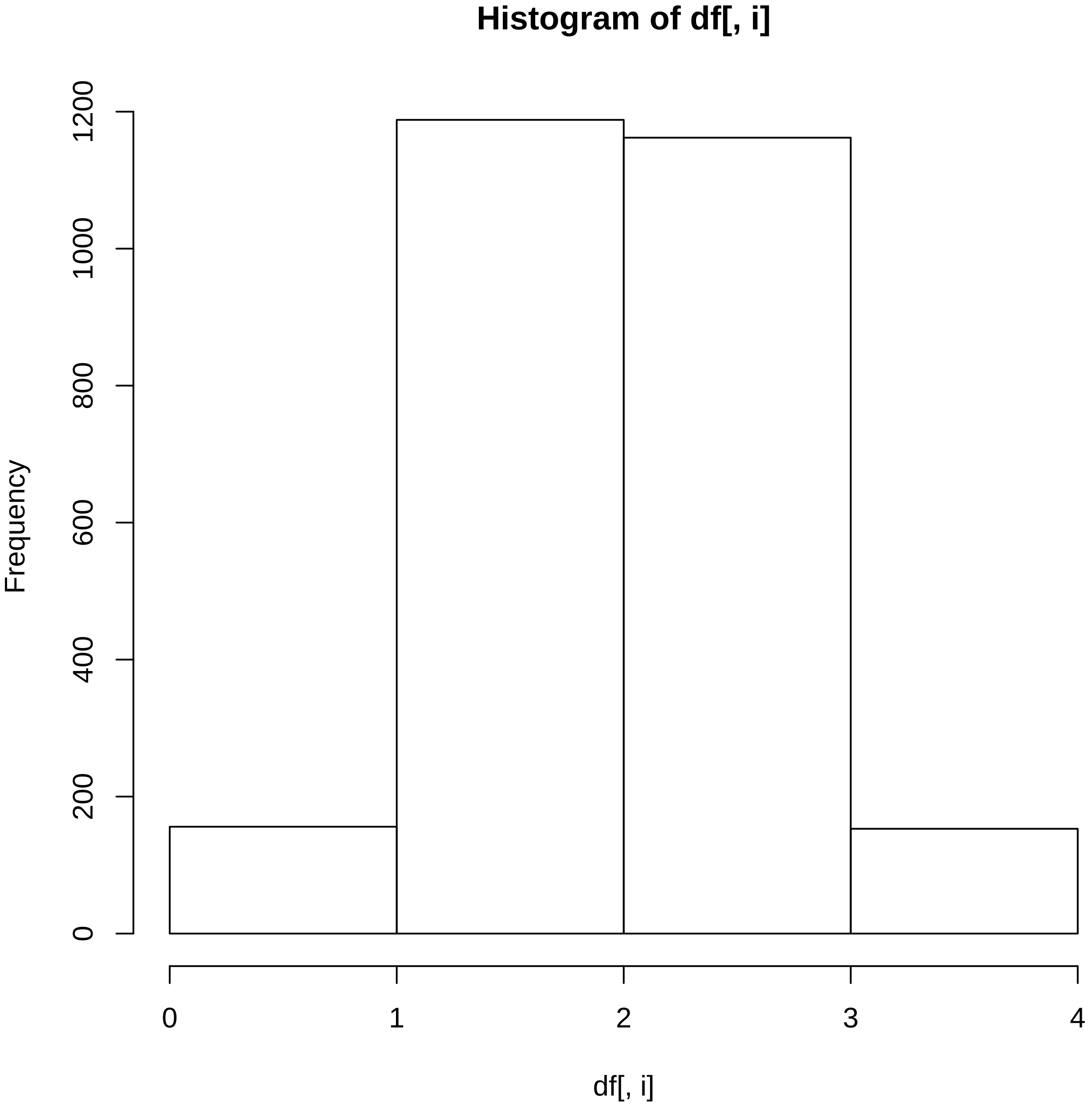
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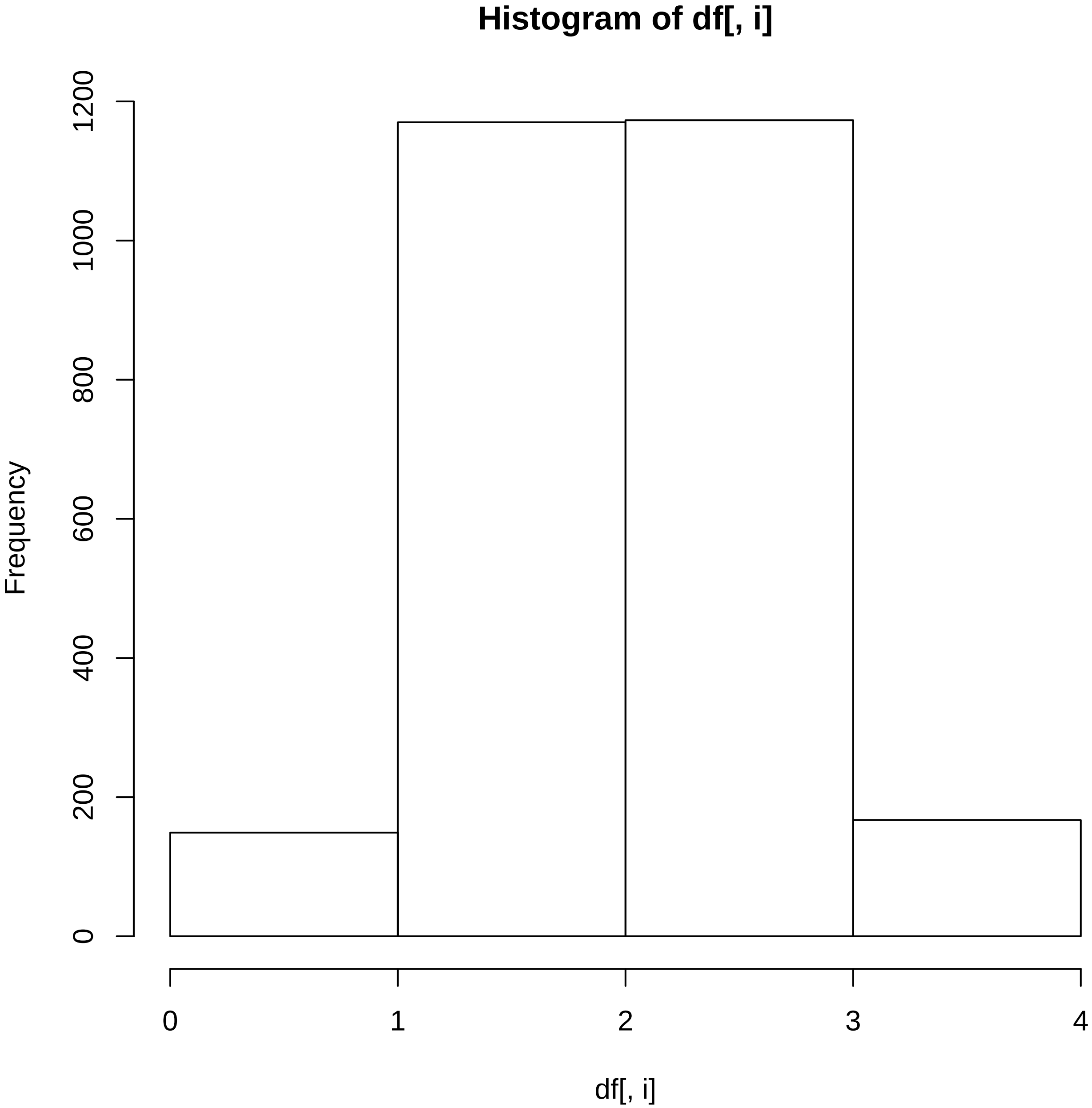
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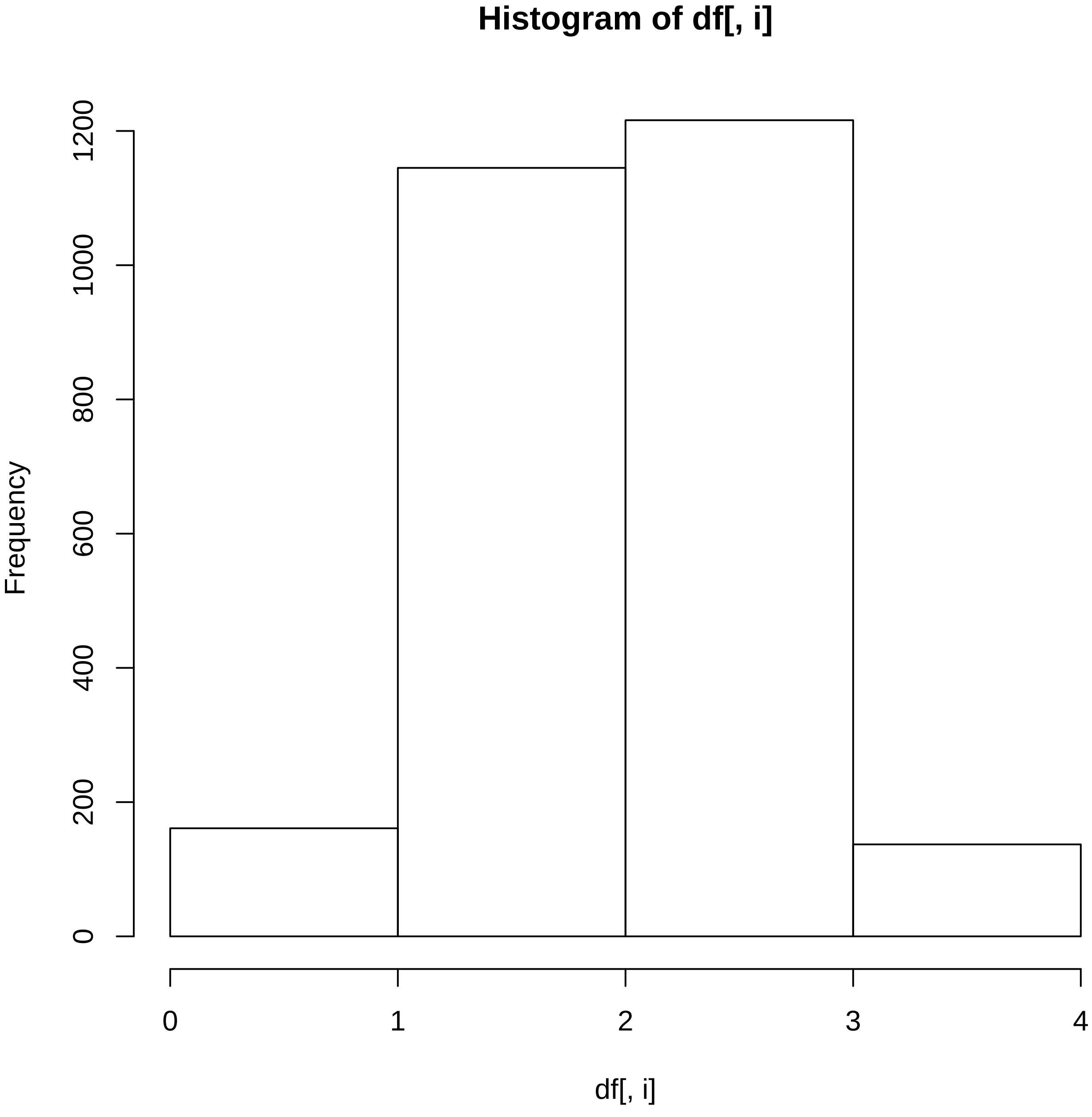
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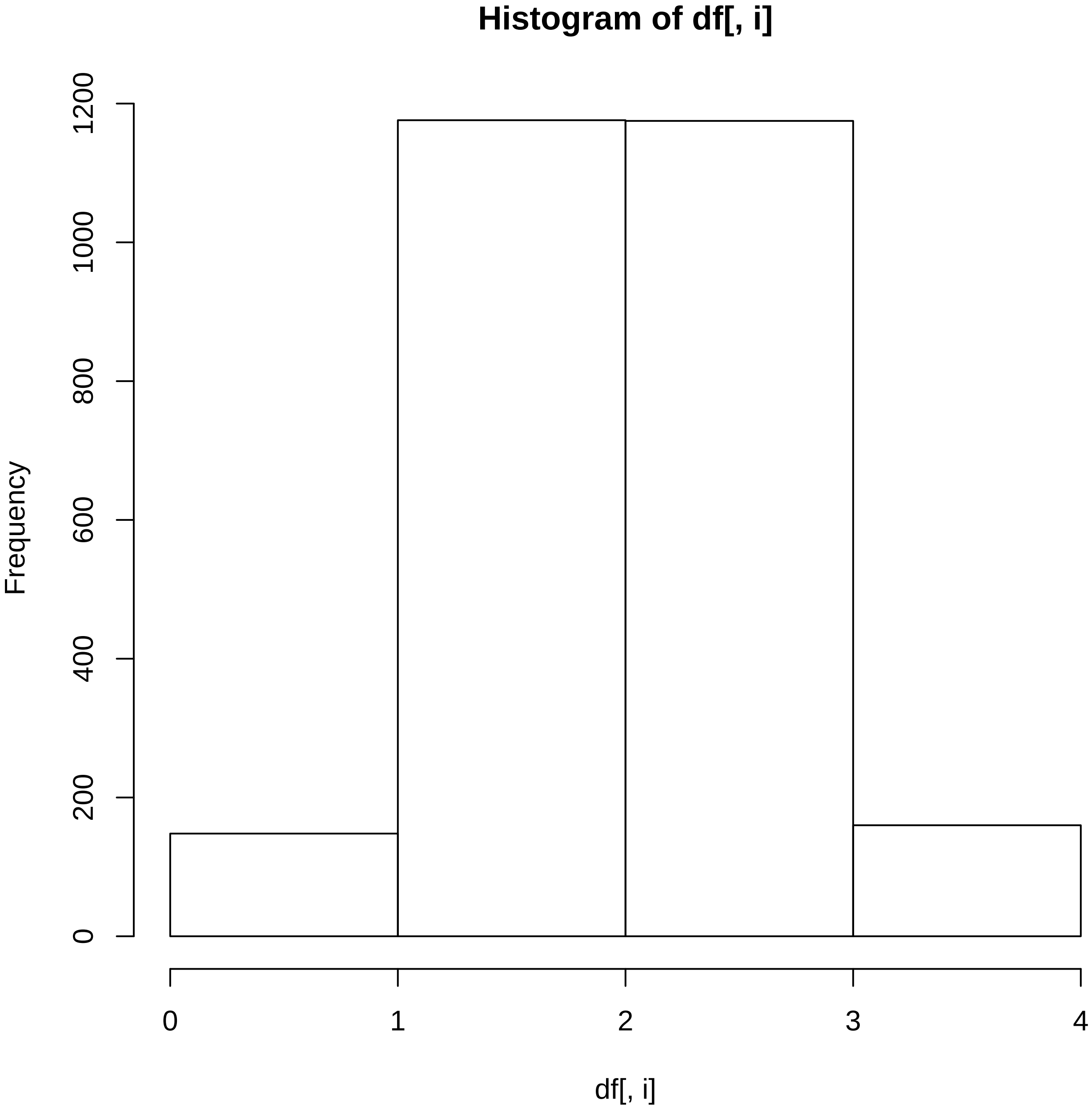
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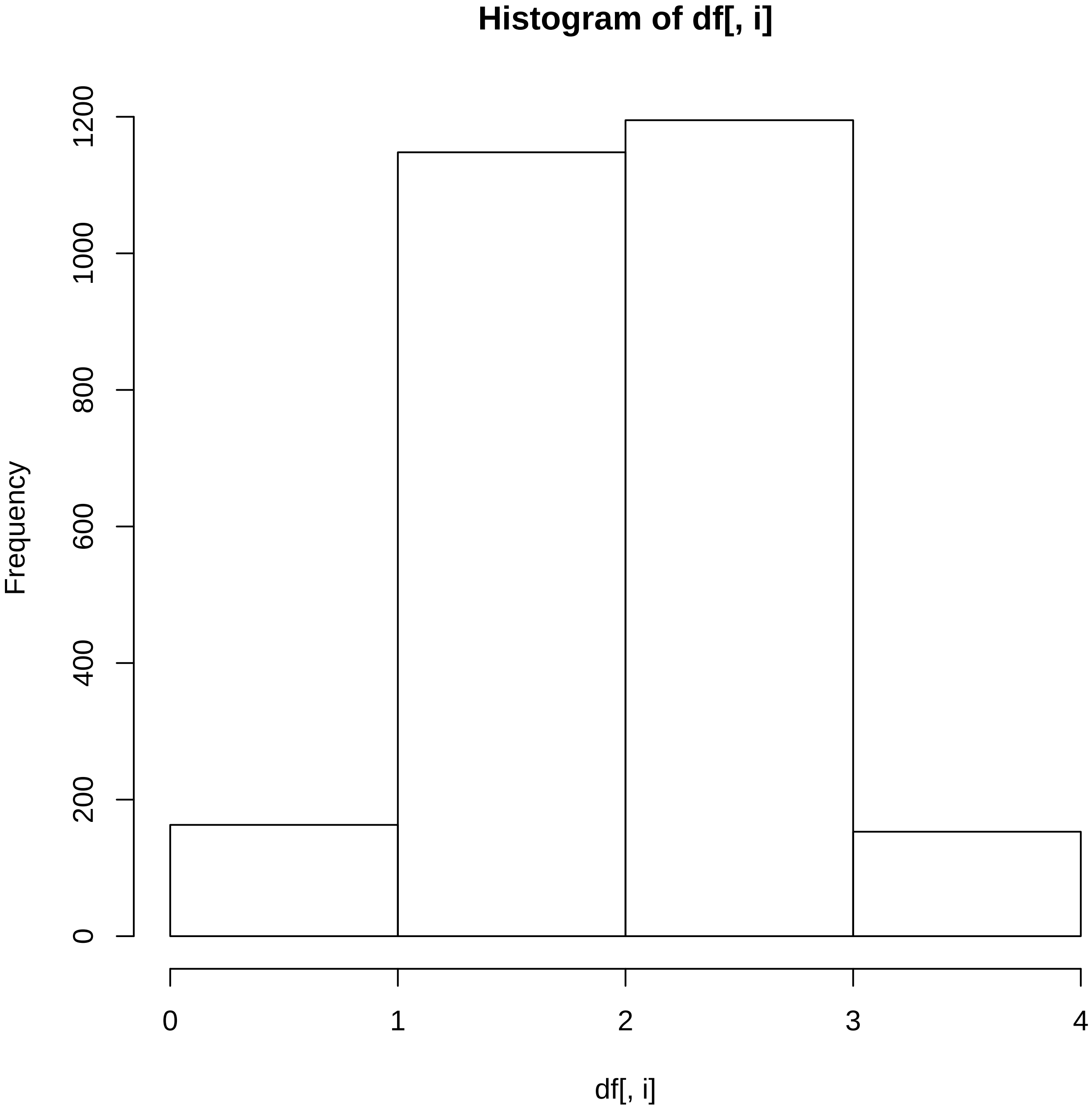
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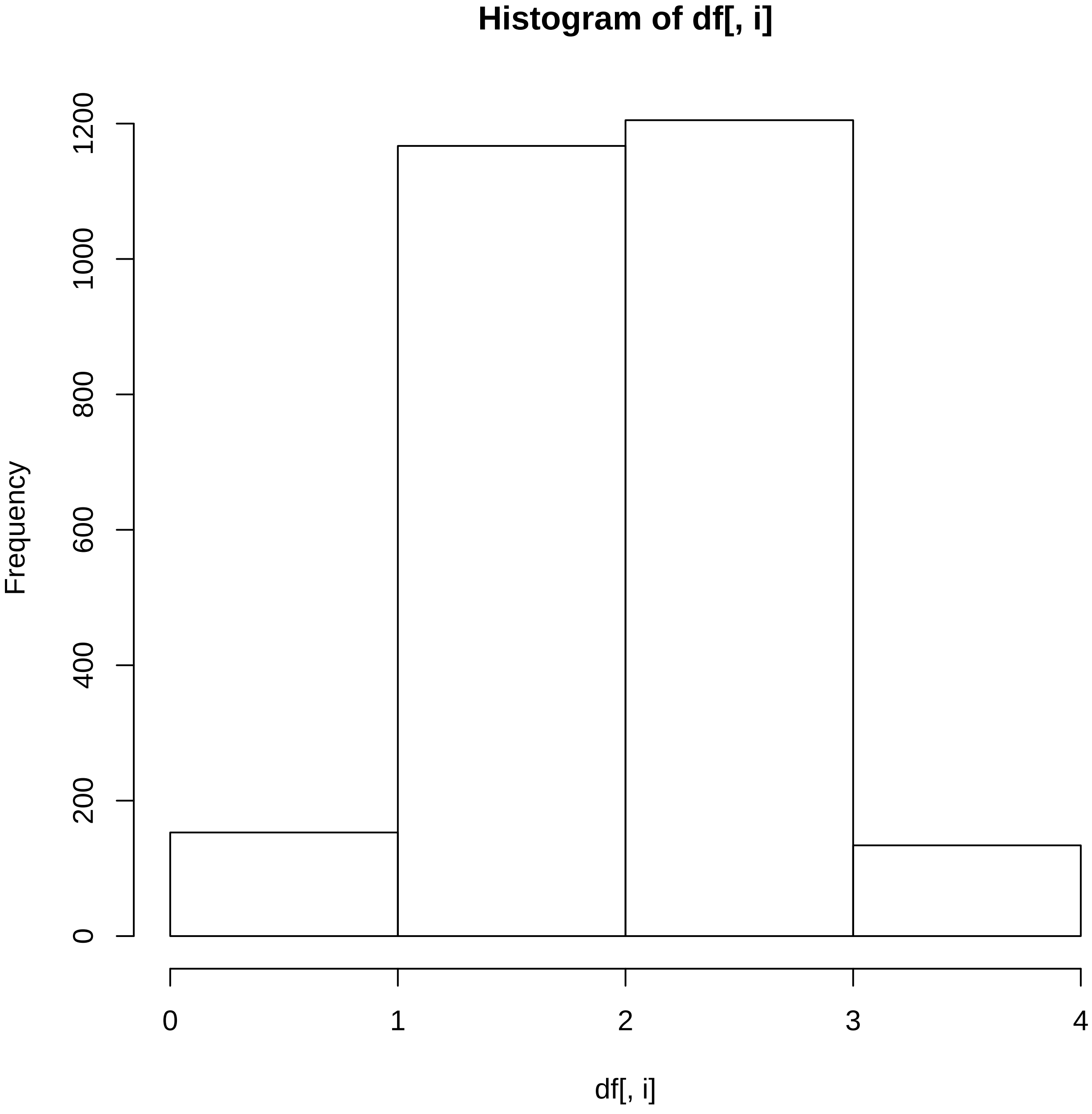
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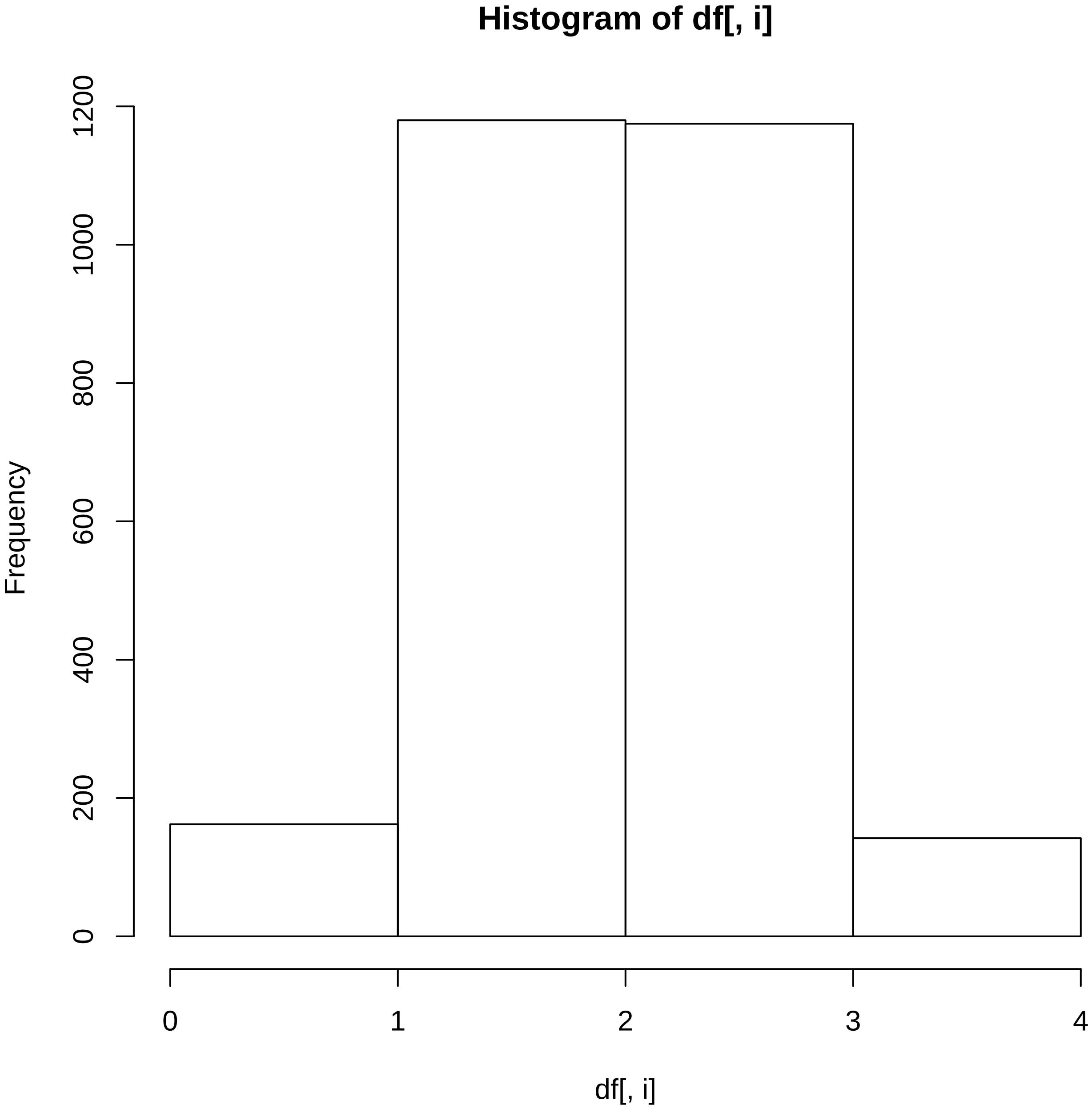
df[, i]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Frequency
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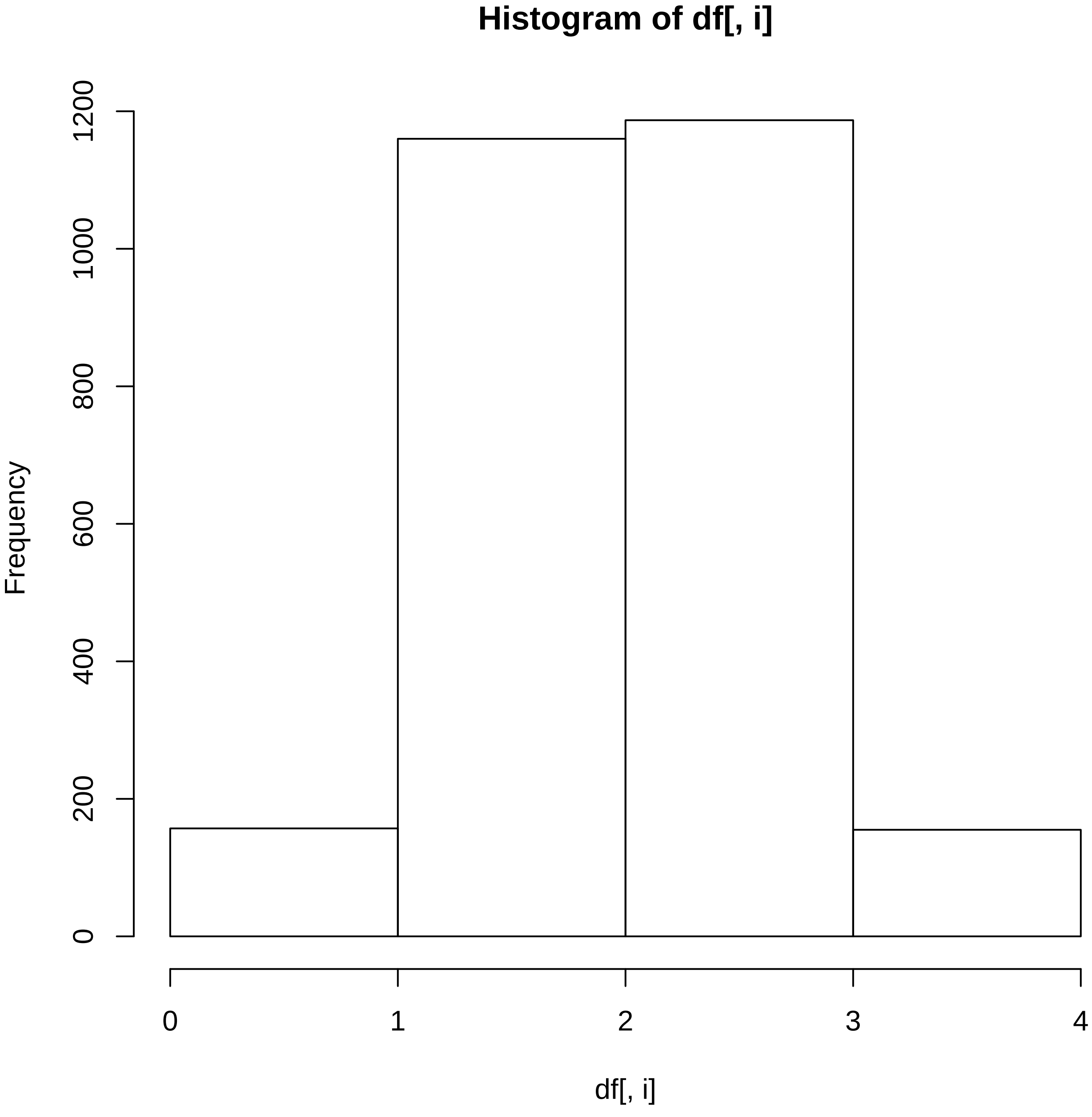
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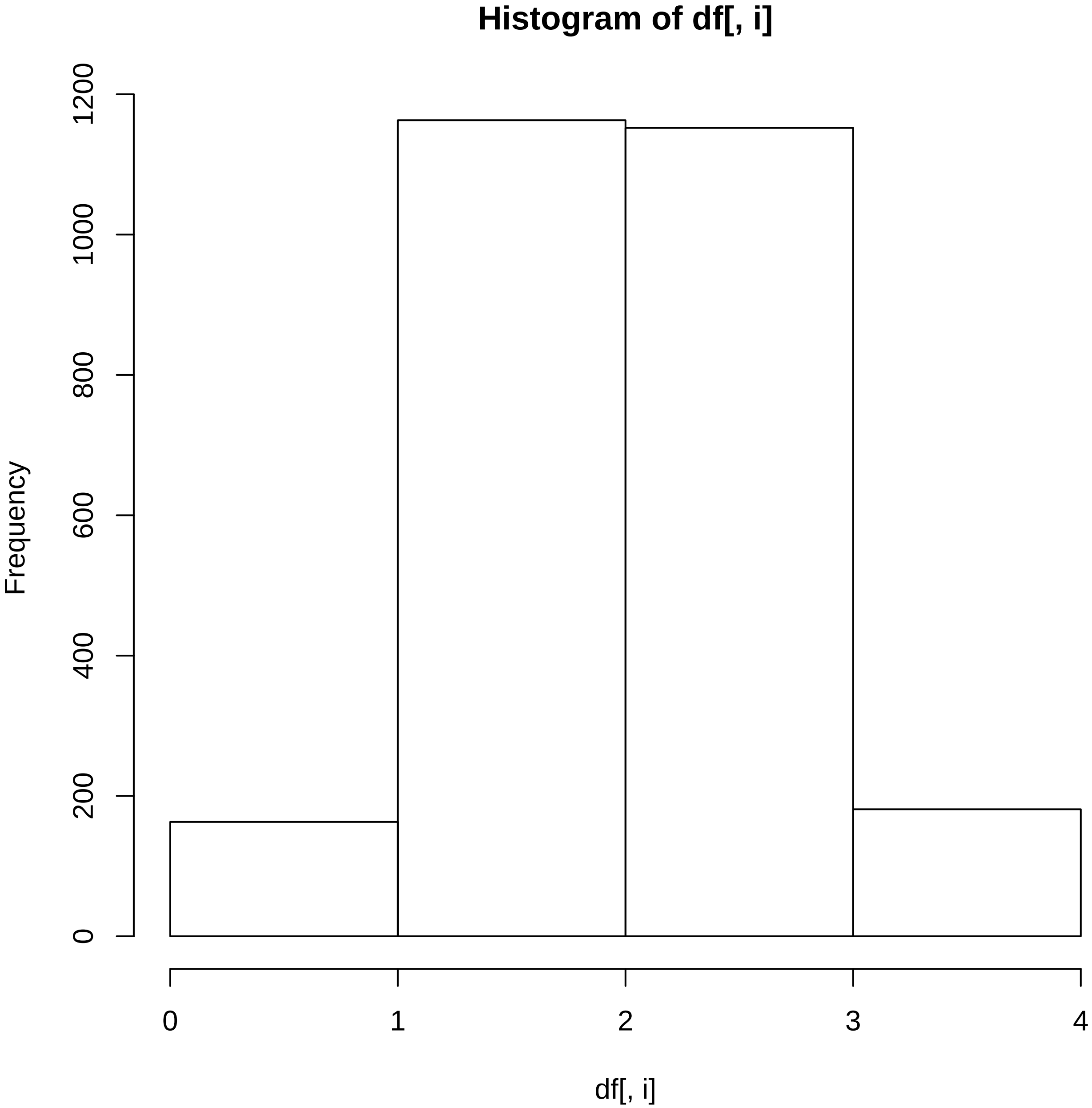
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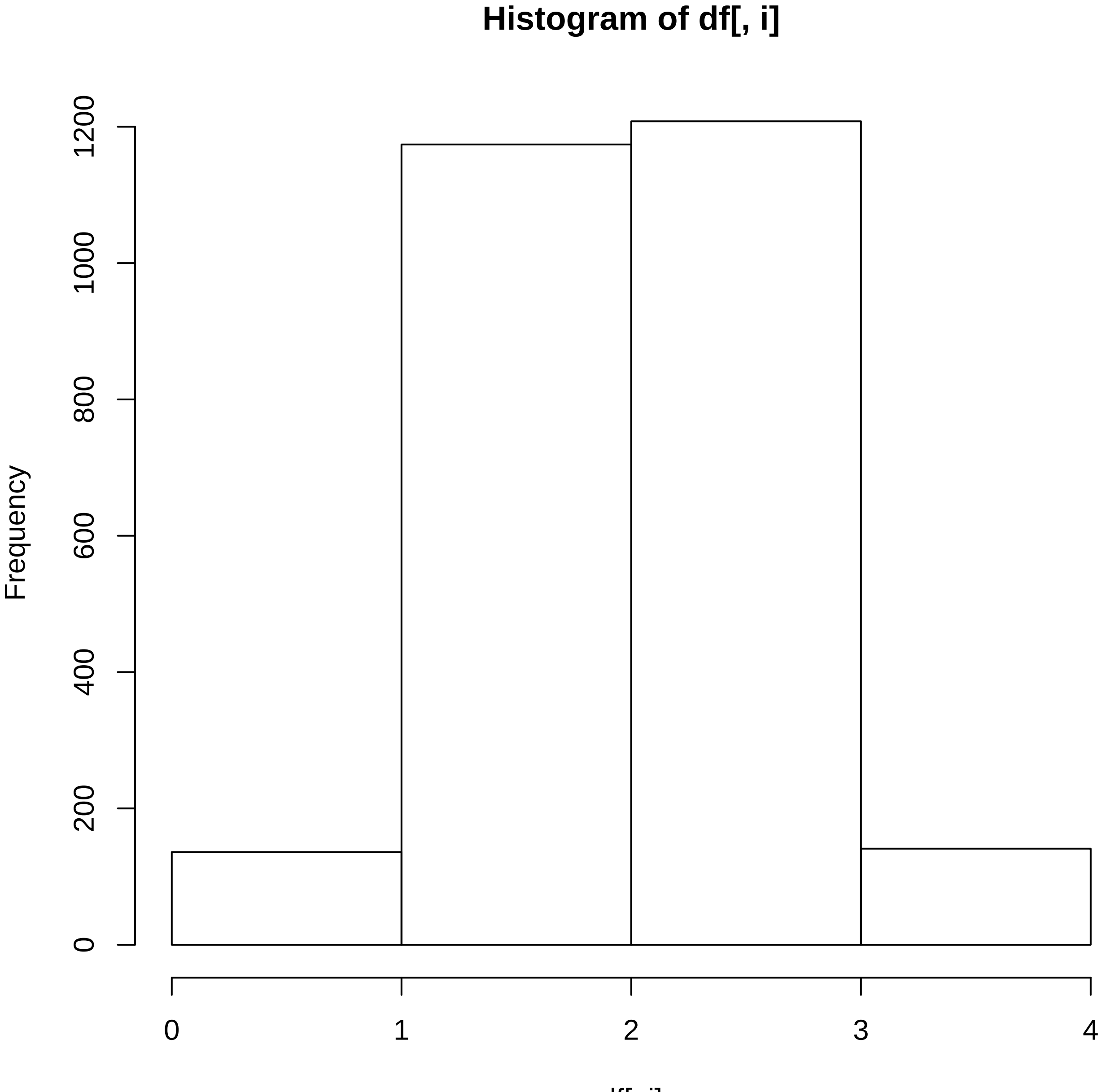
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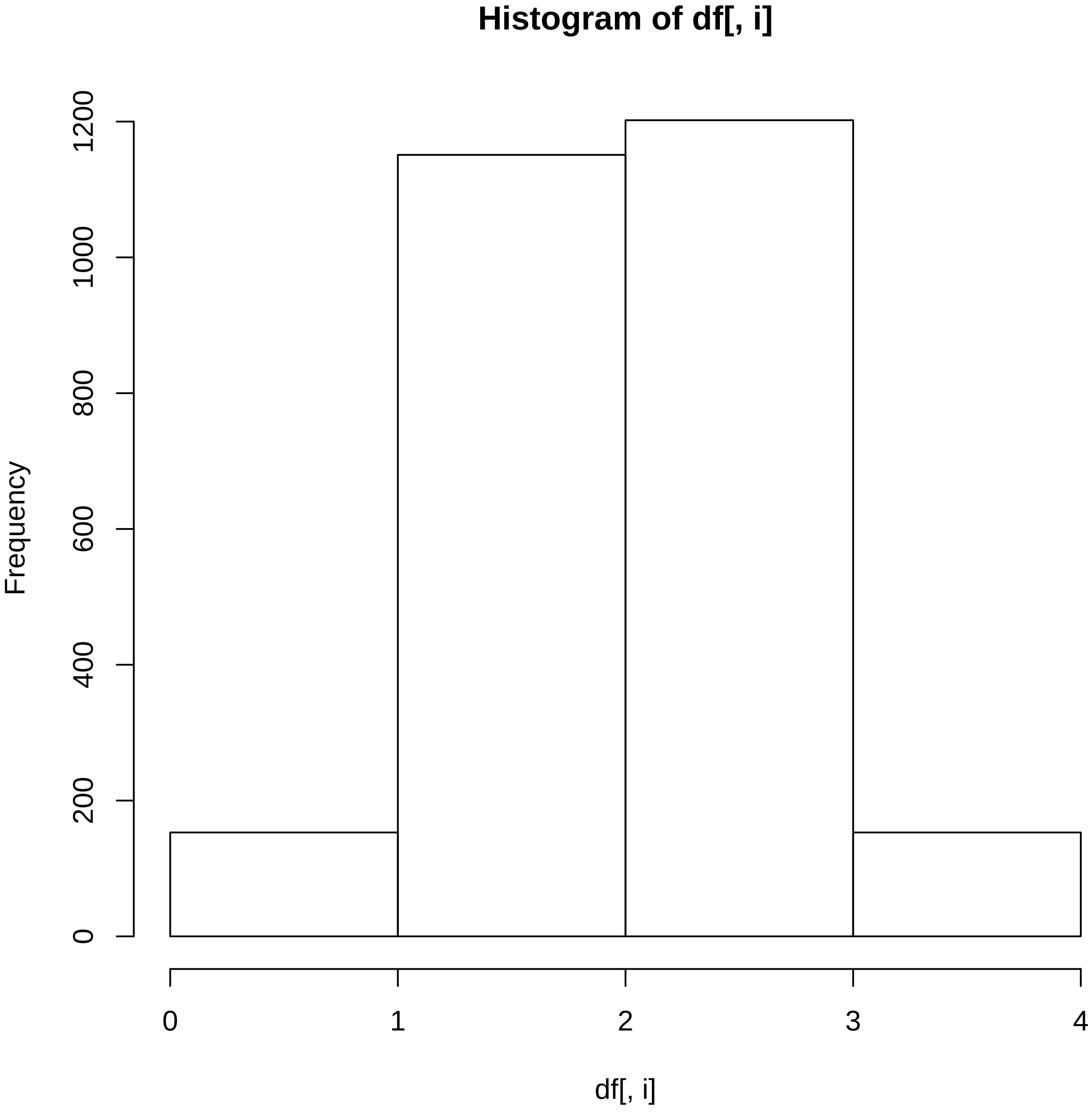
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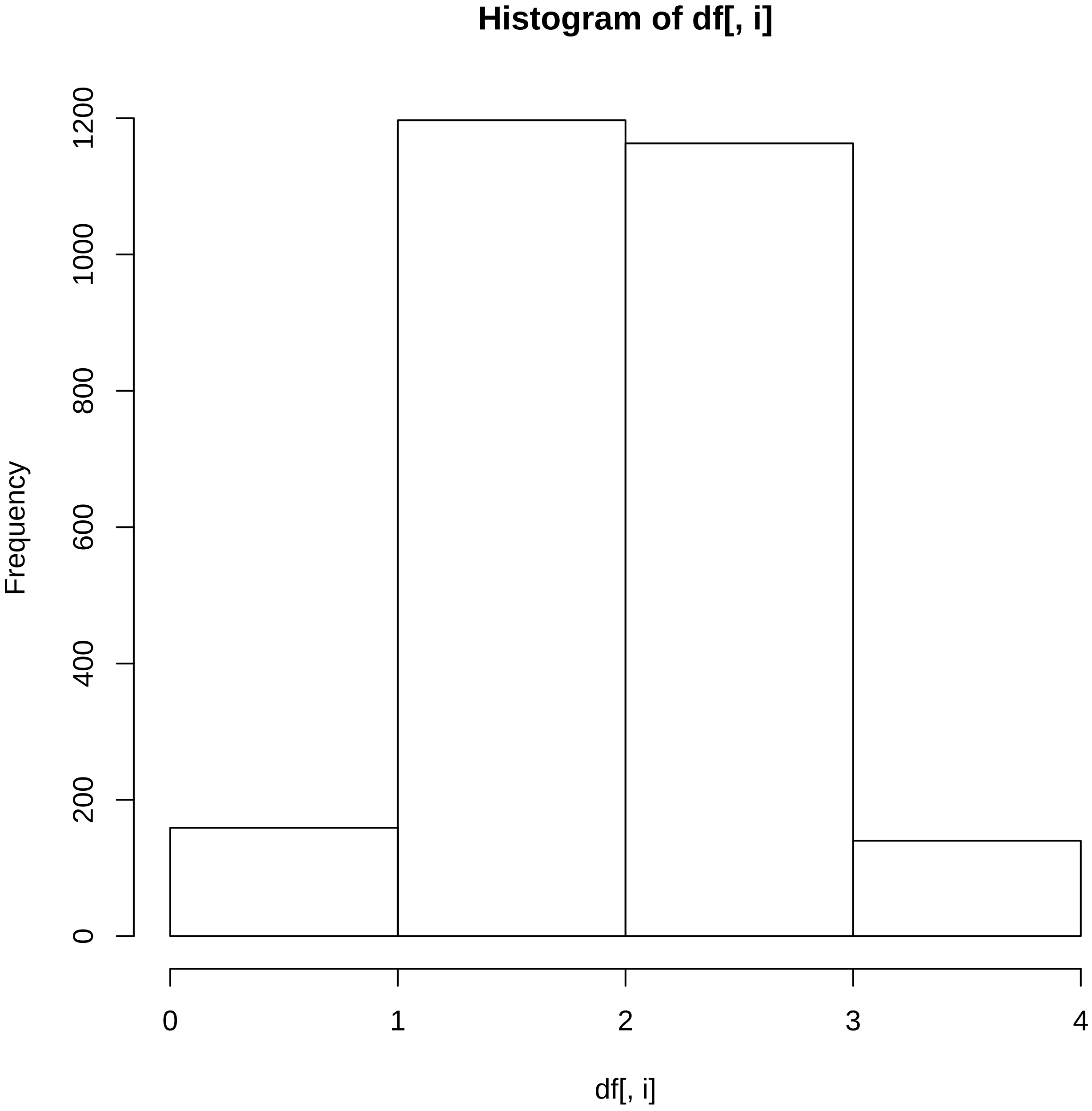
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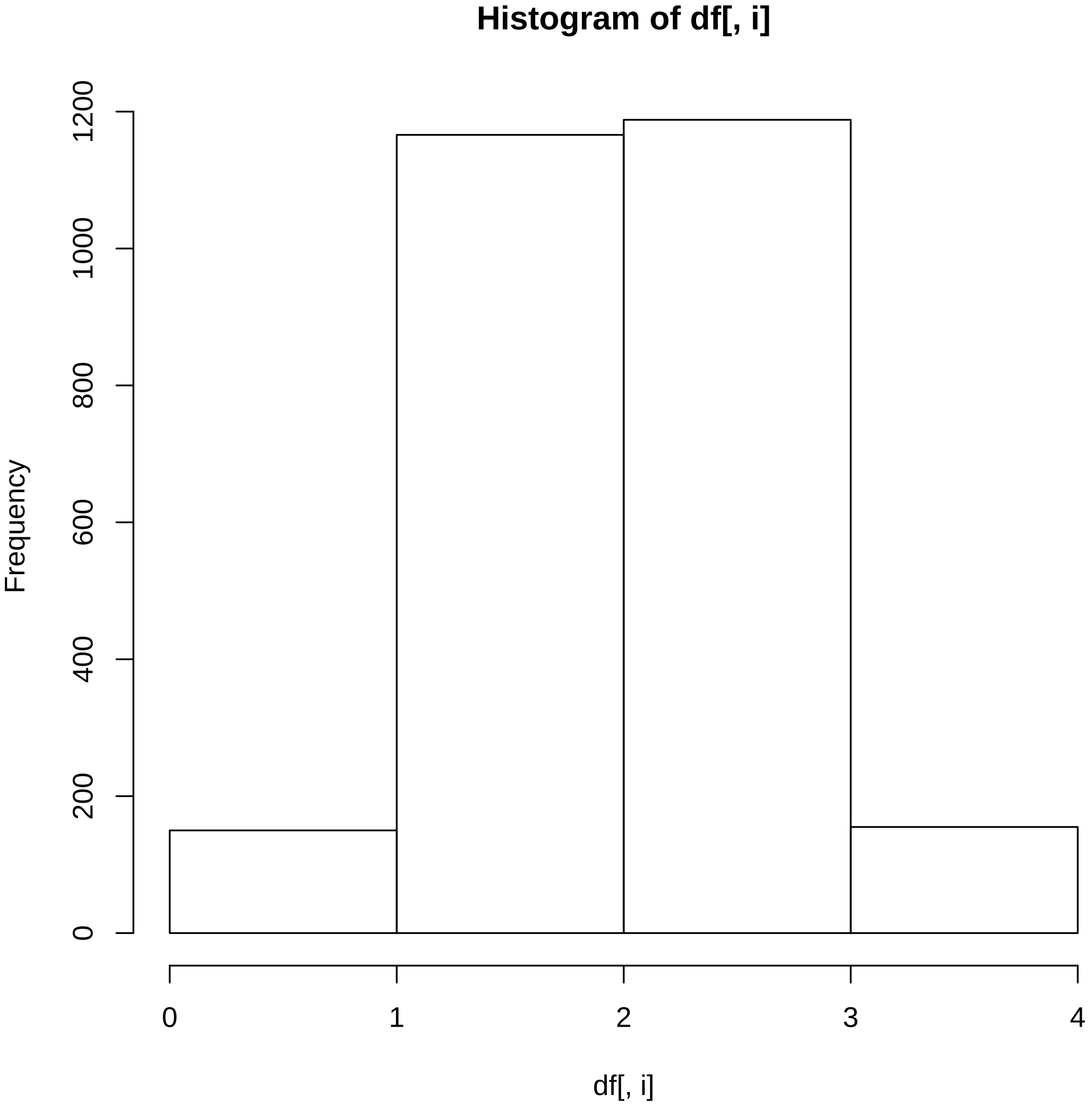
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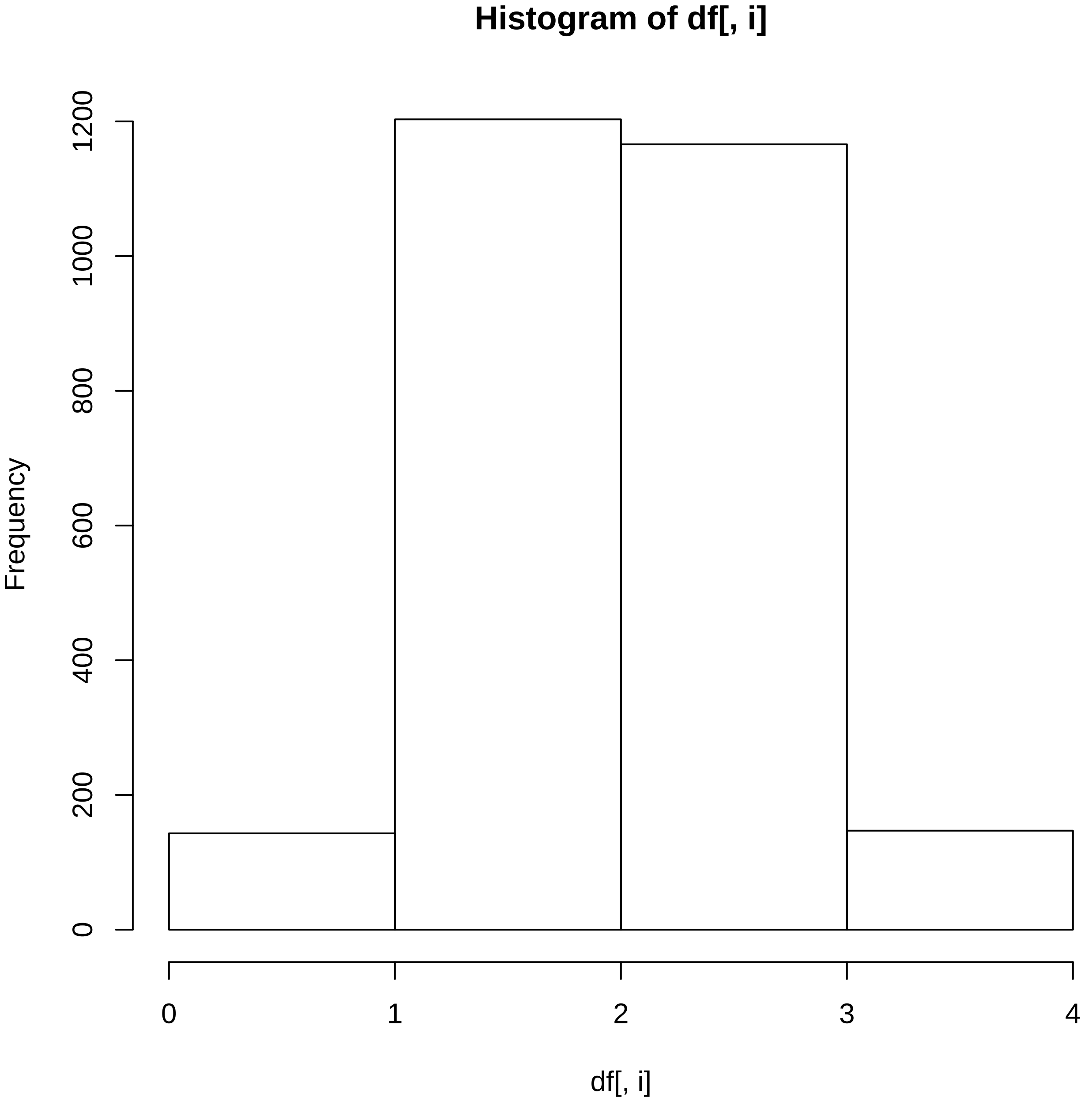
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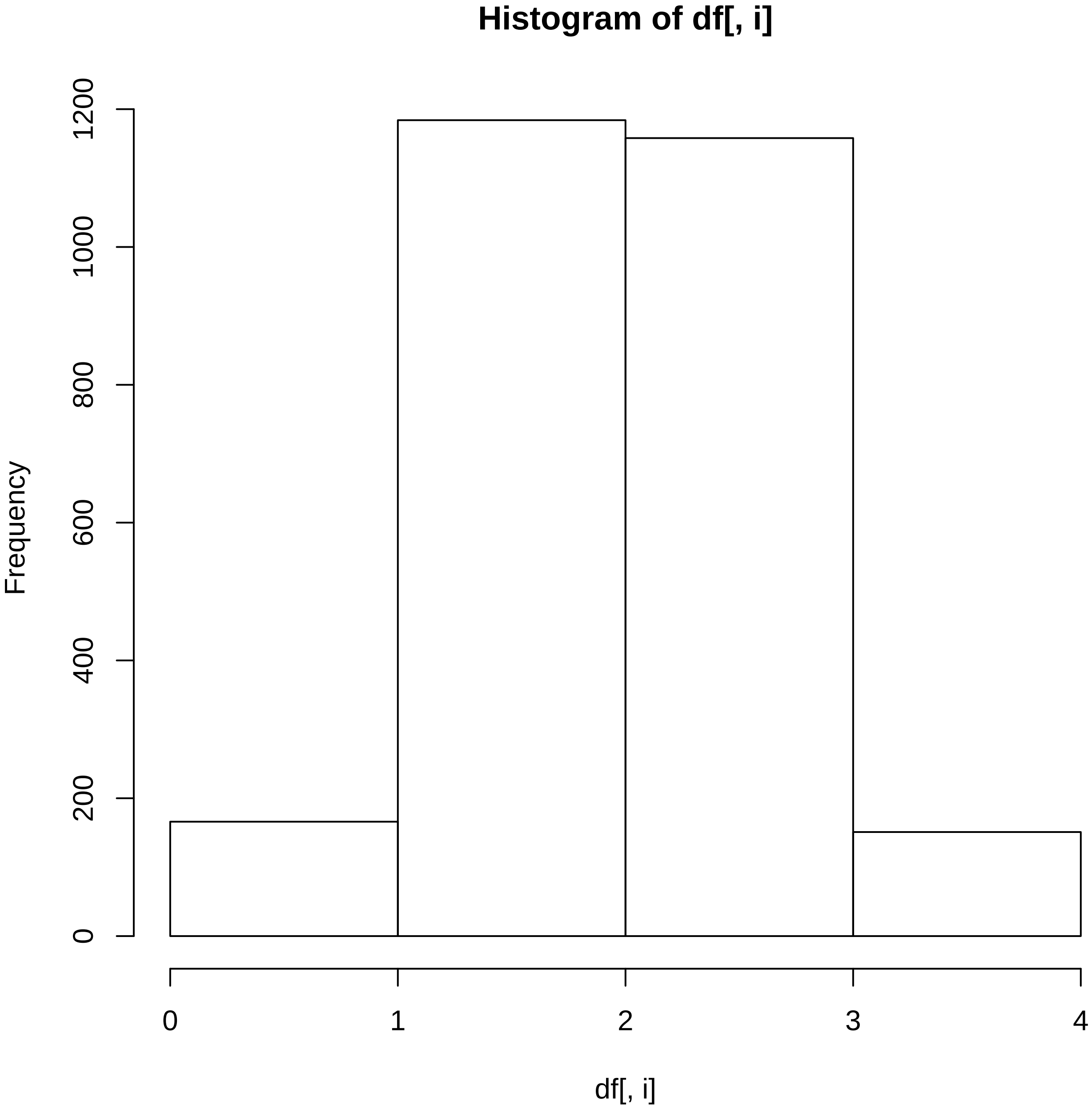
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Frequency
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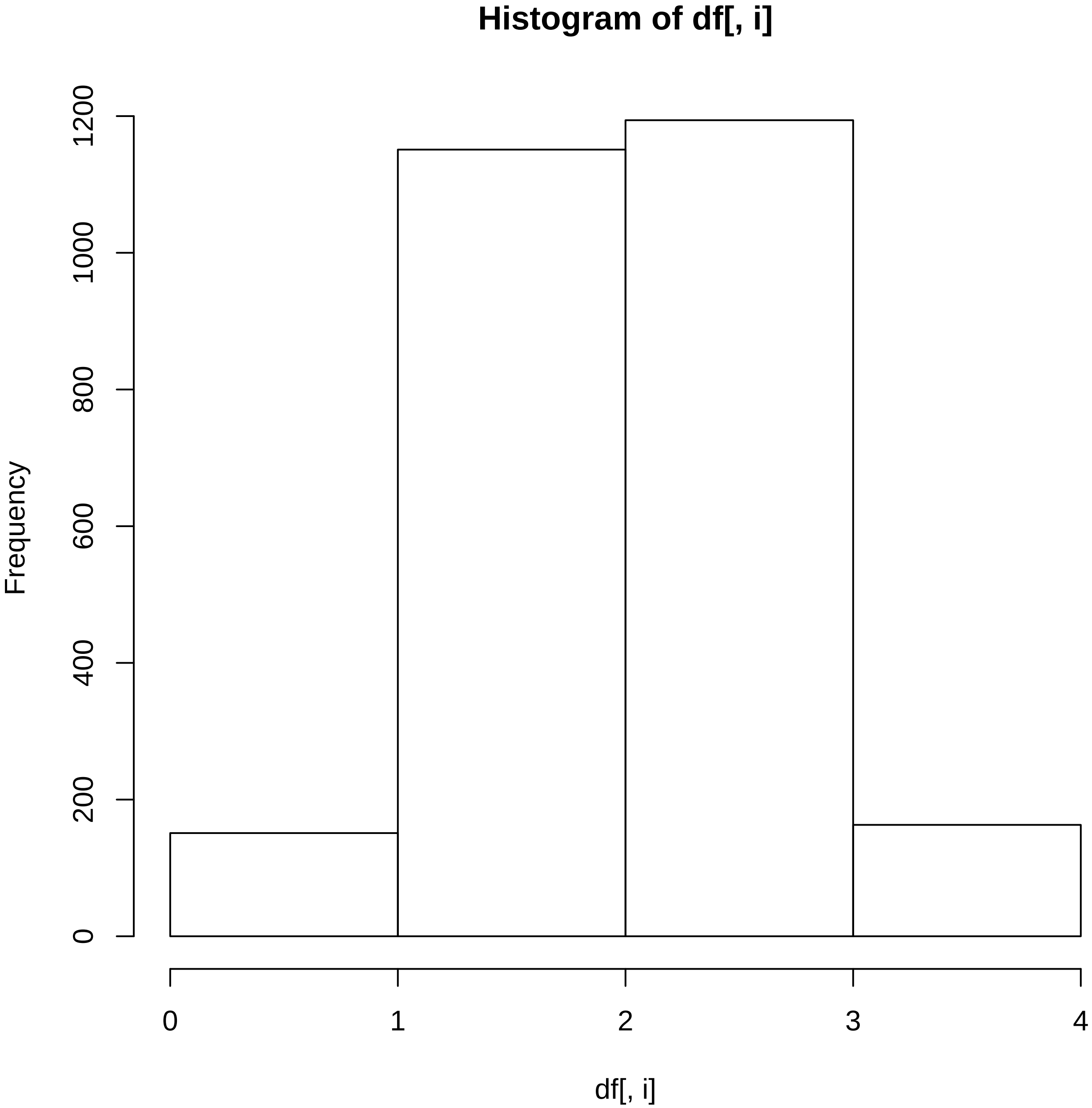
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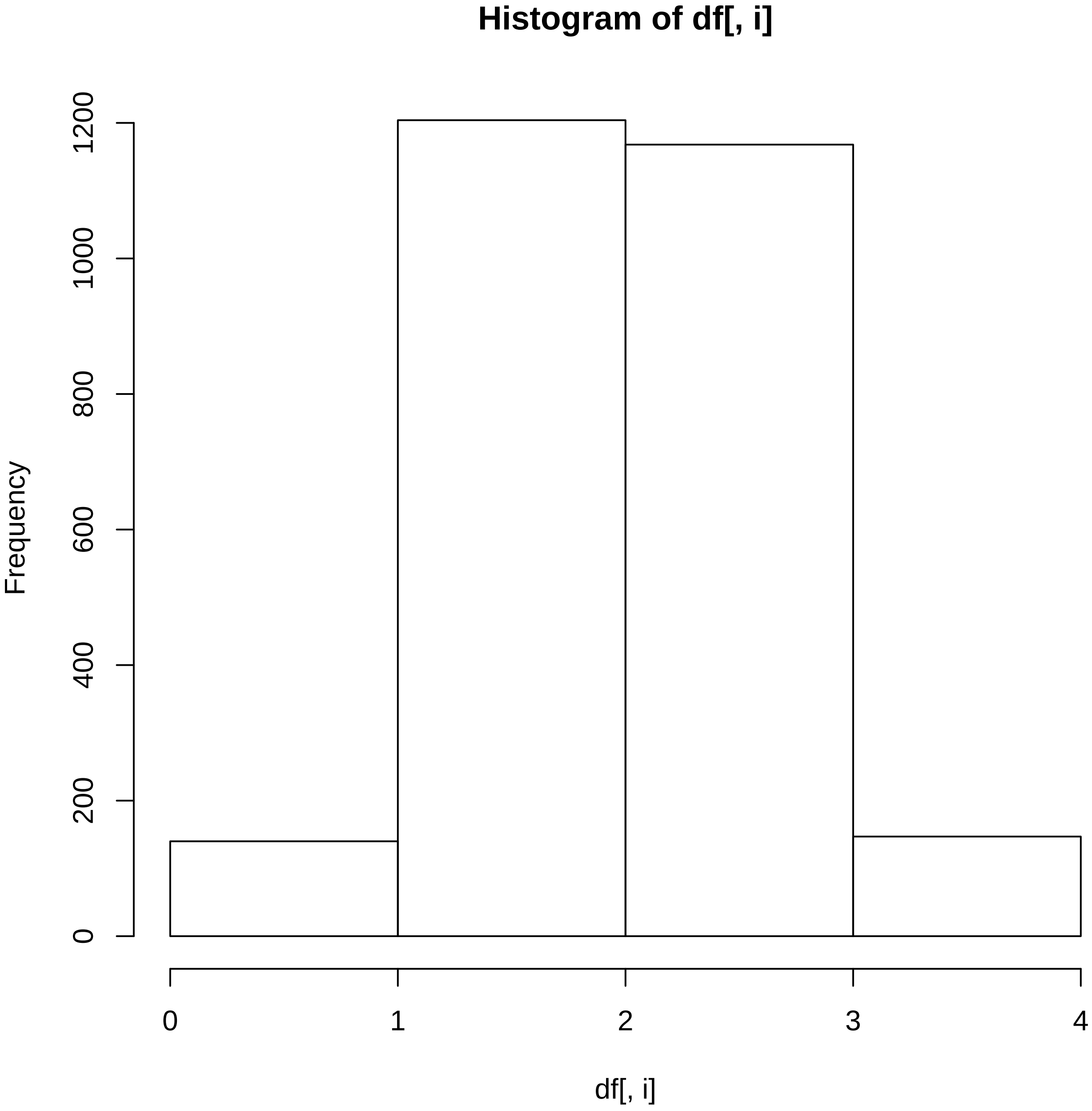
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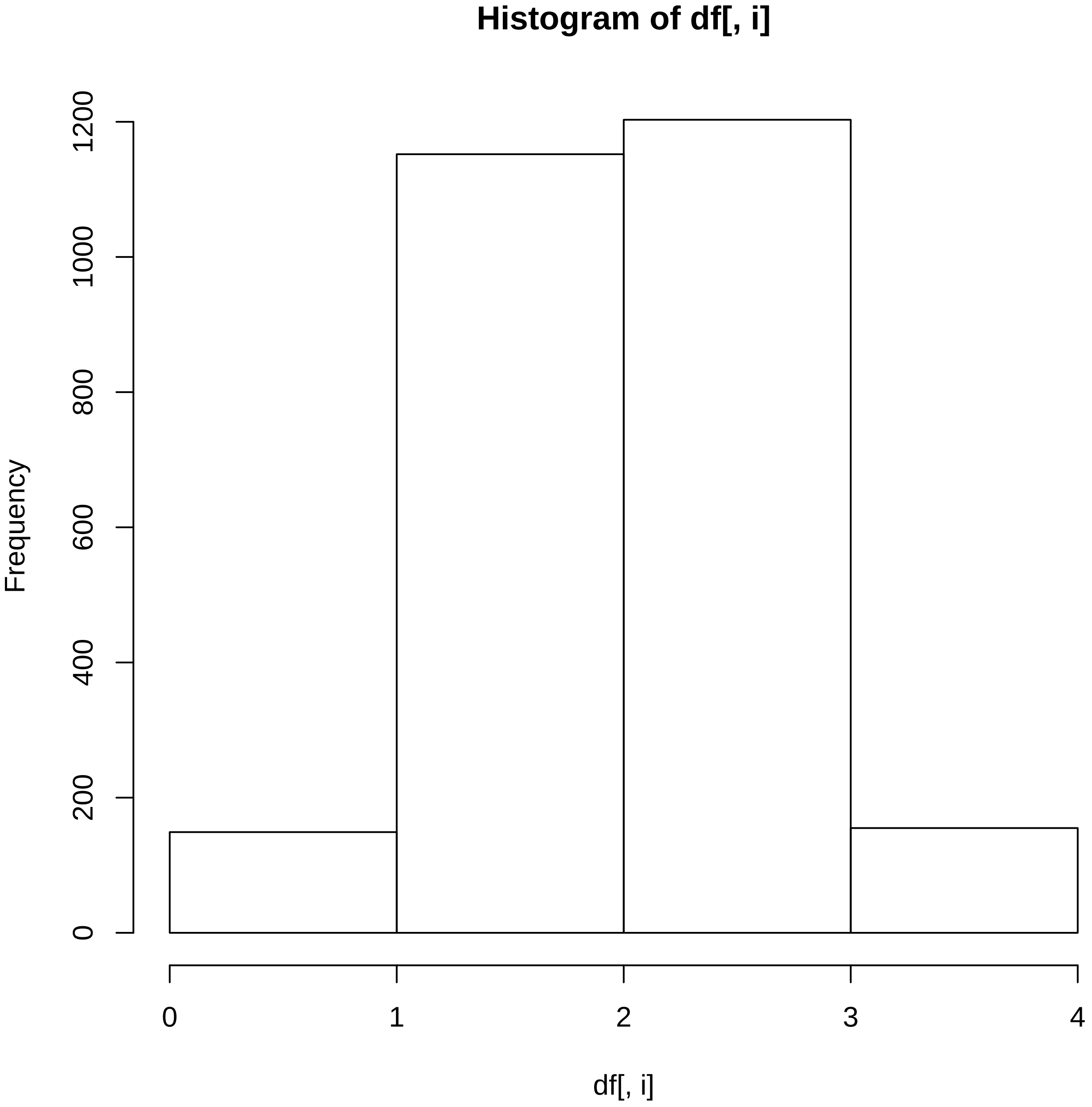
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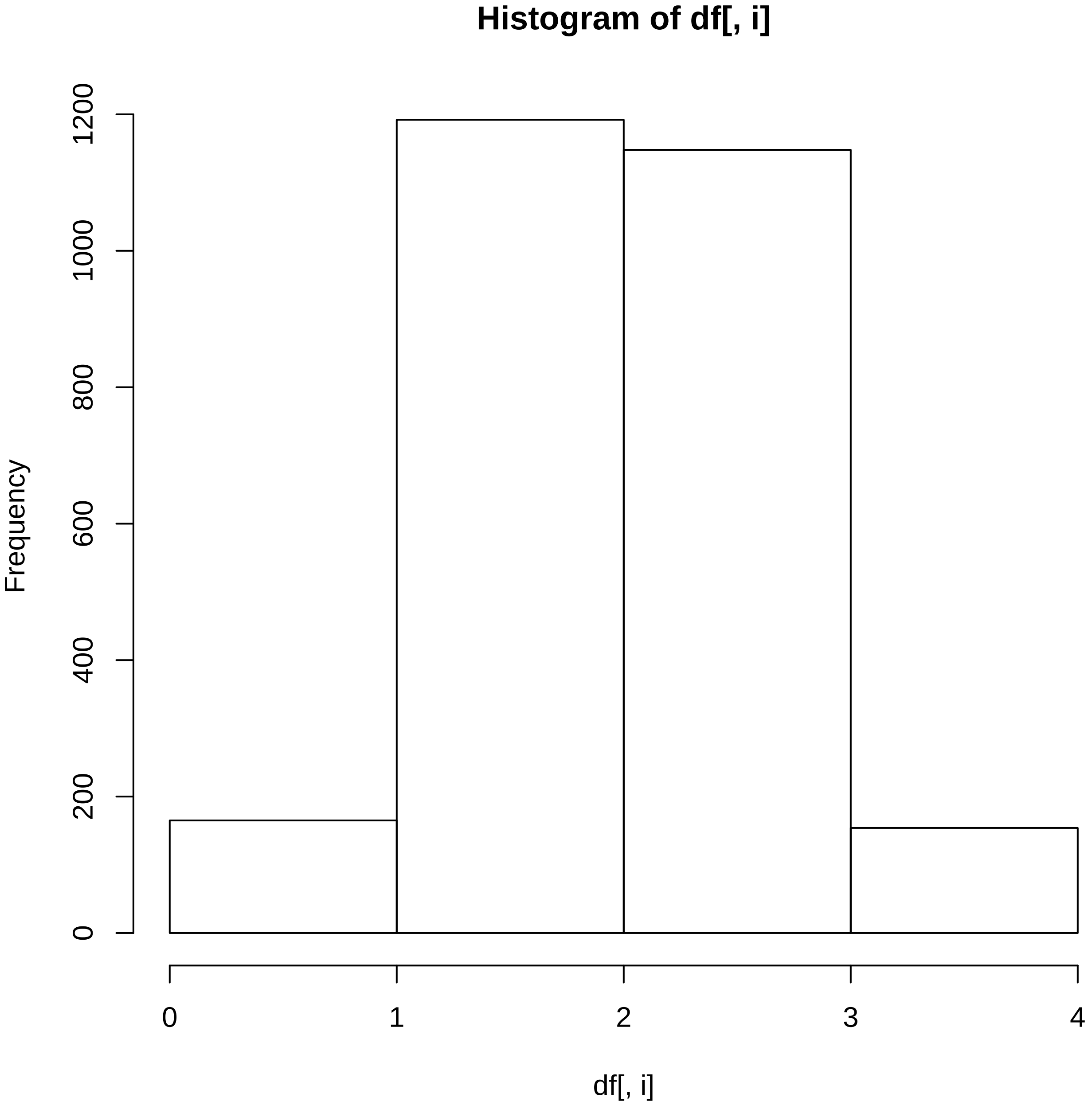
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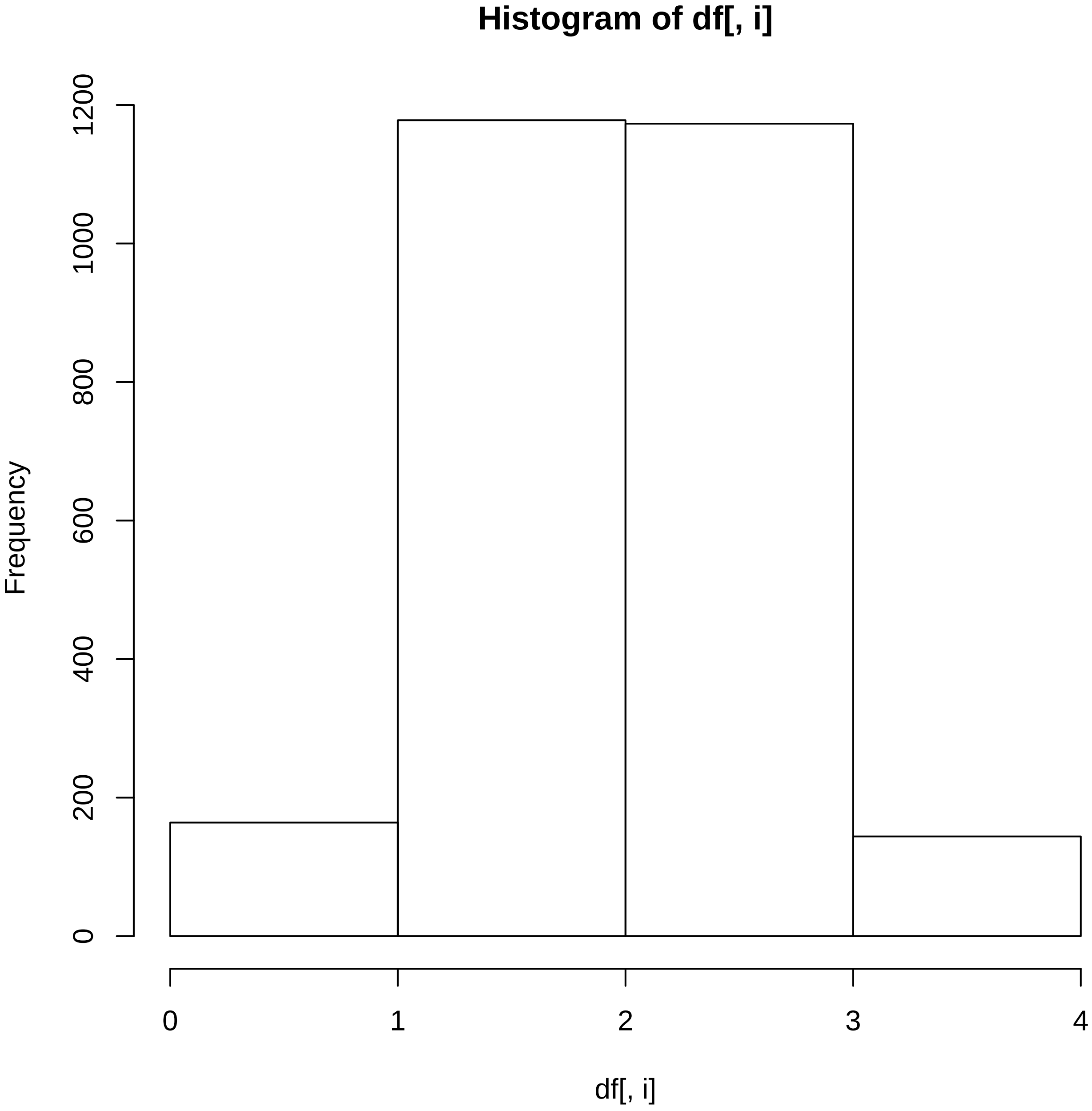
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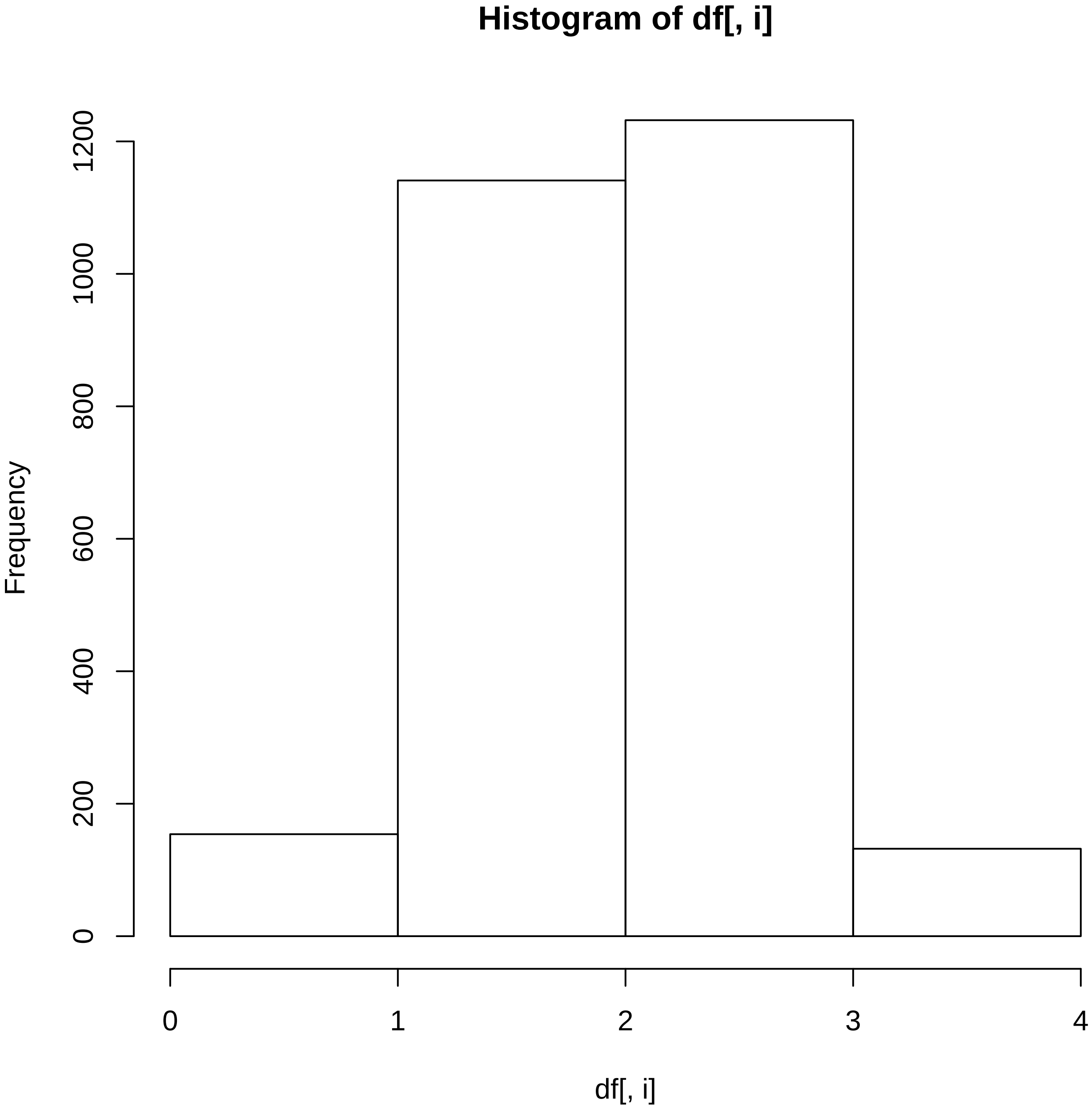
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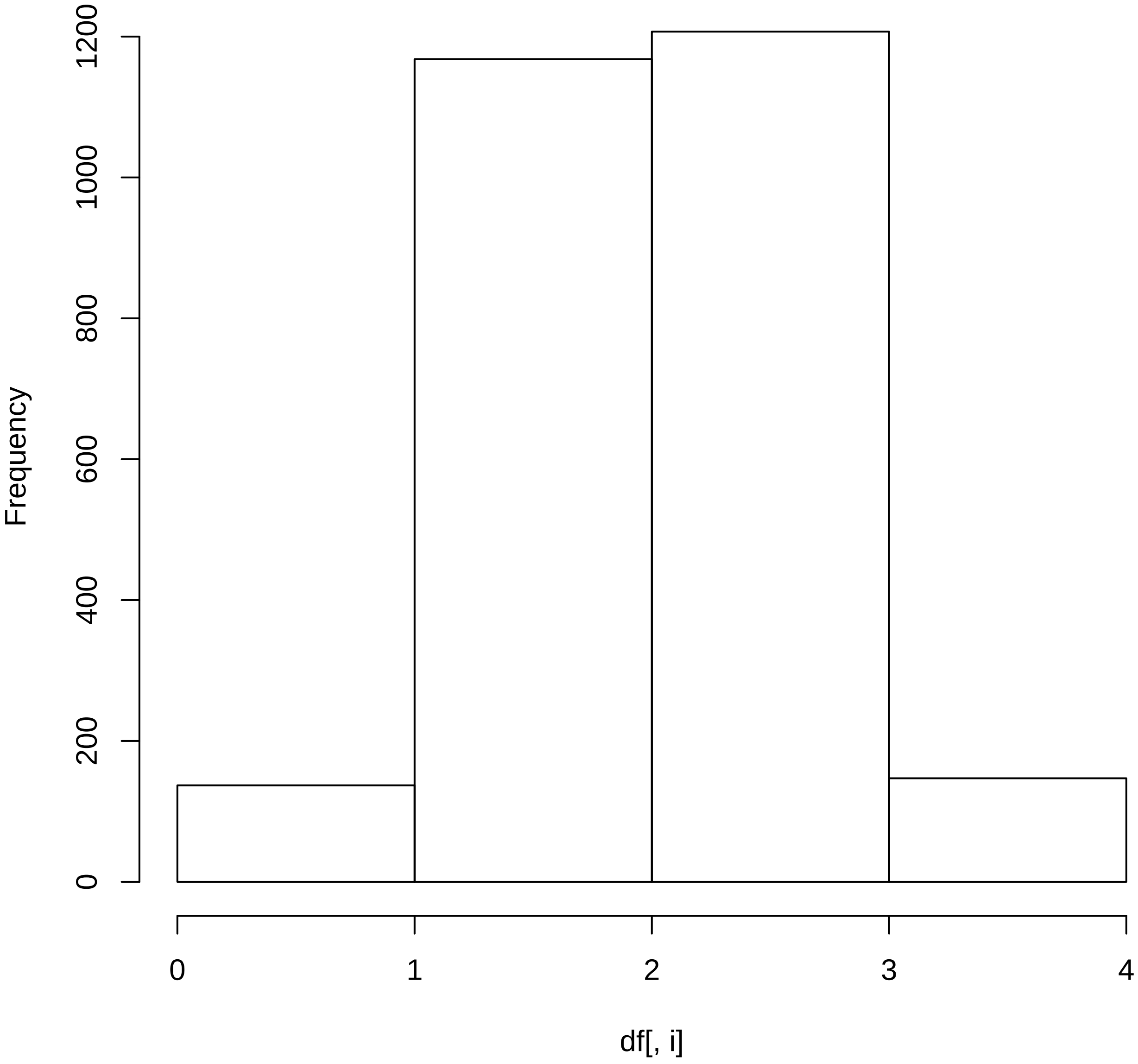
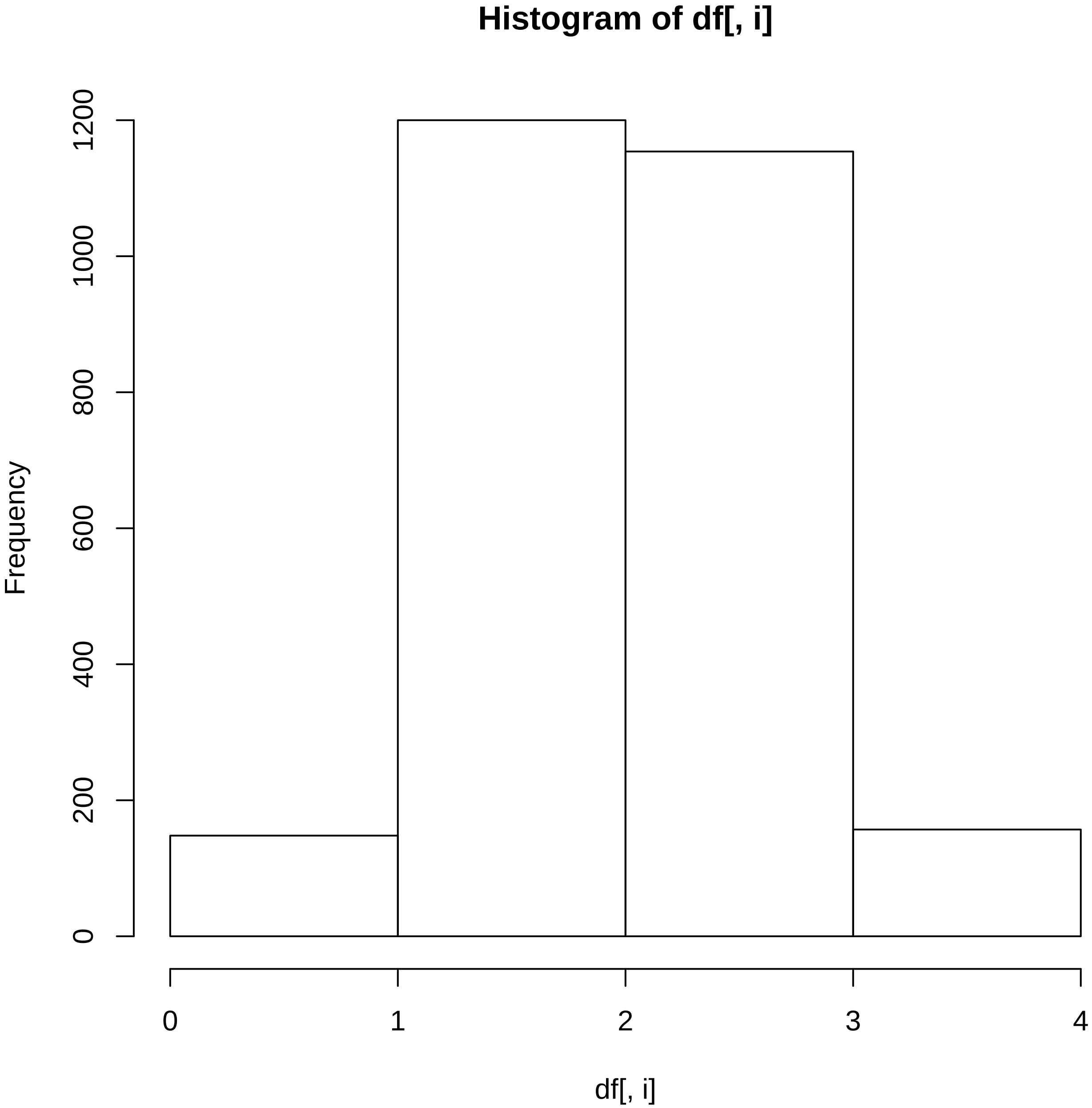
Histogram of df[, i]

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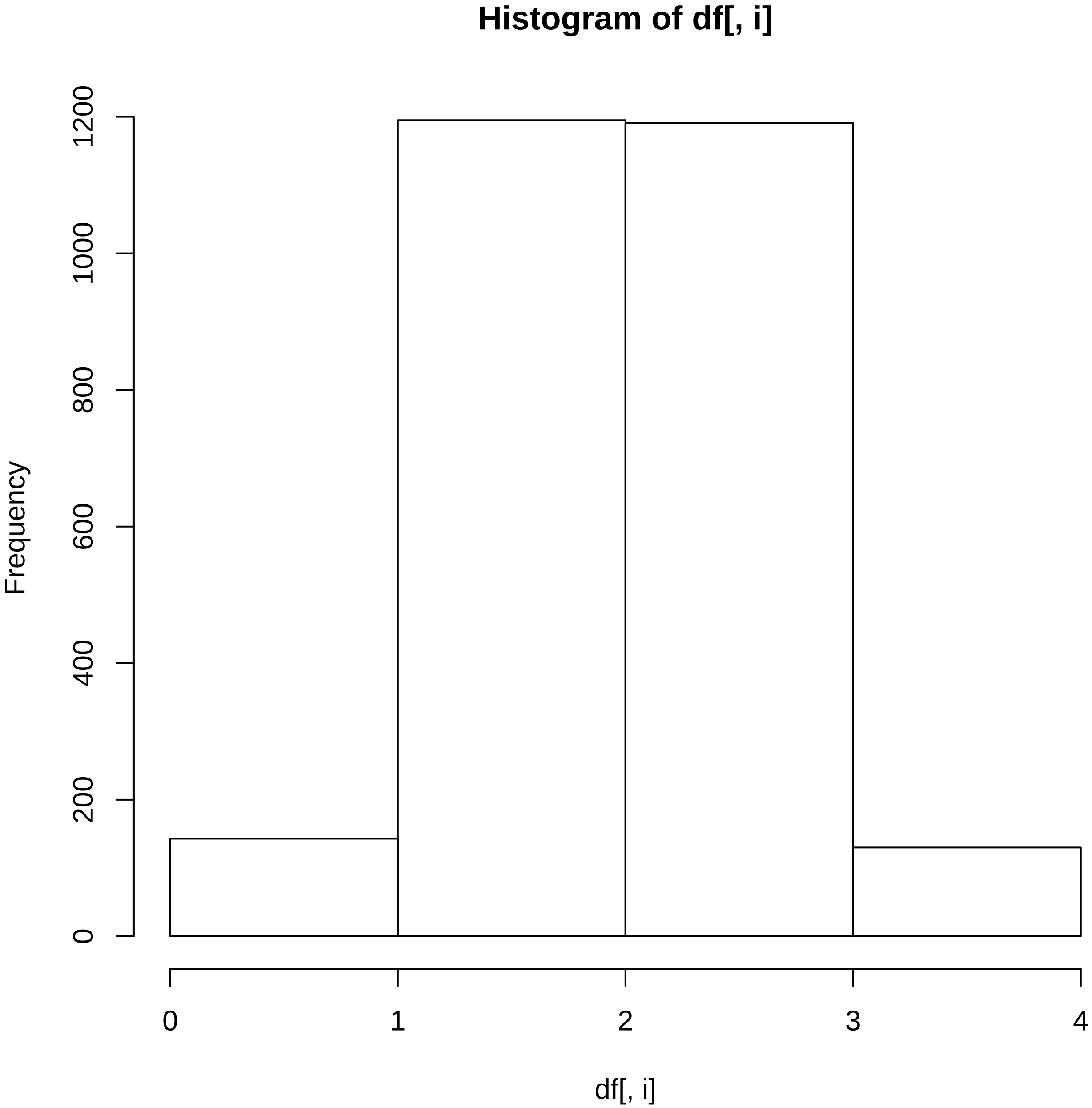
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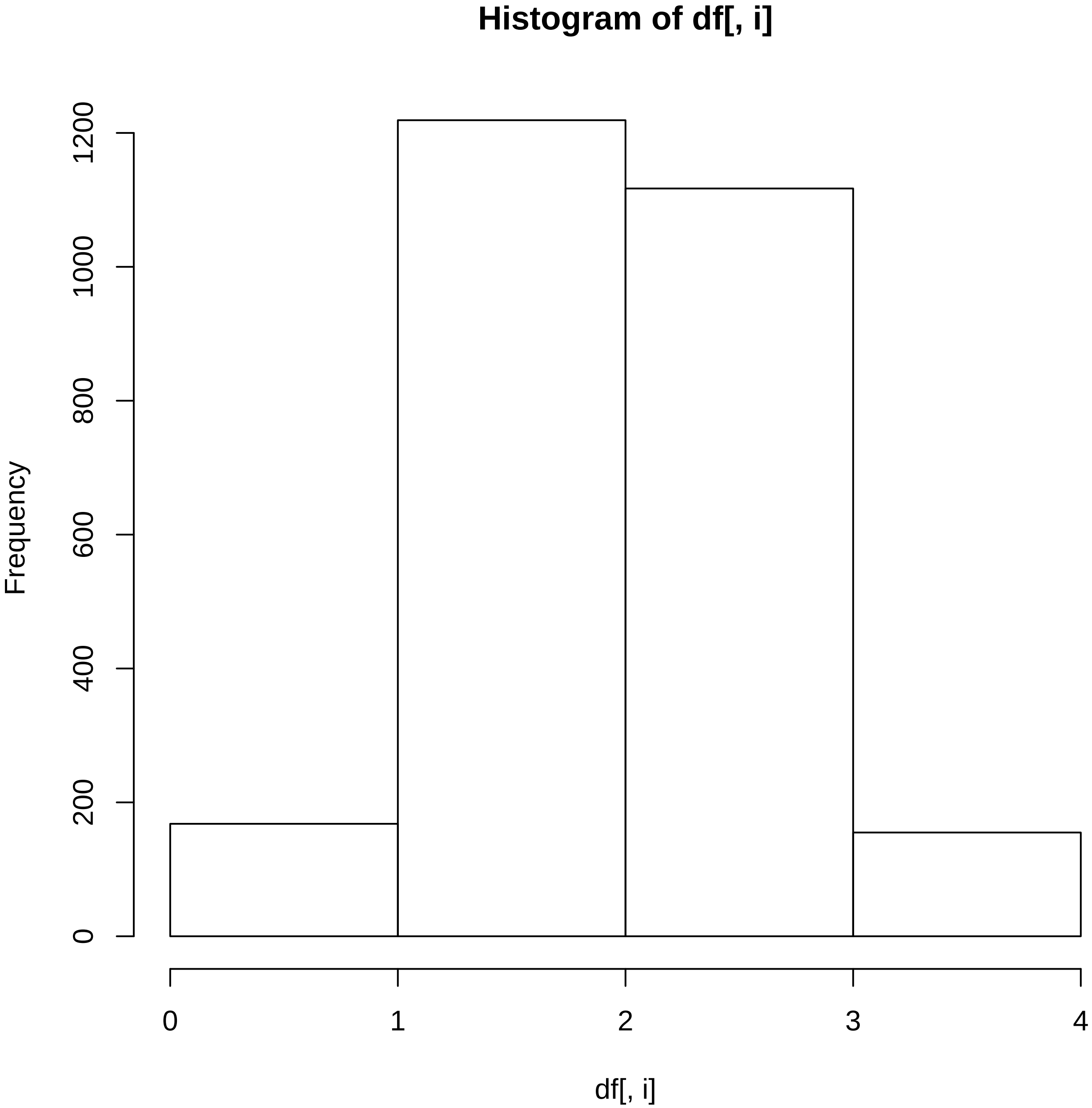
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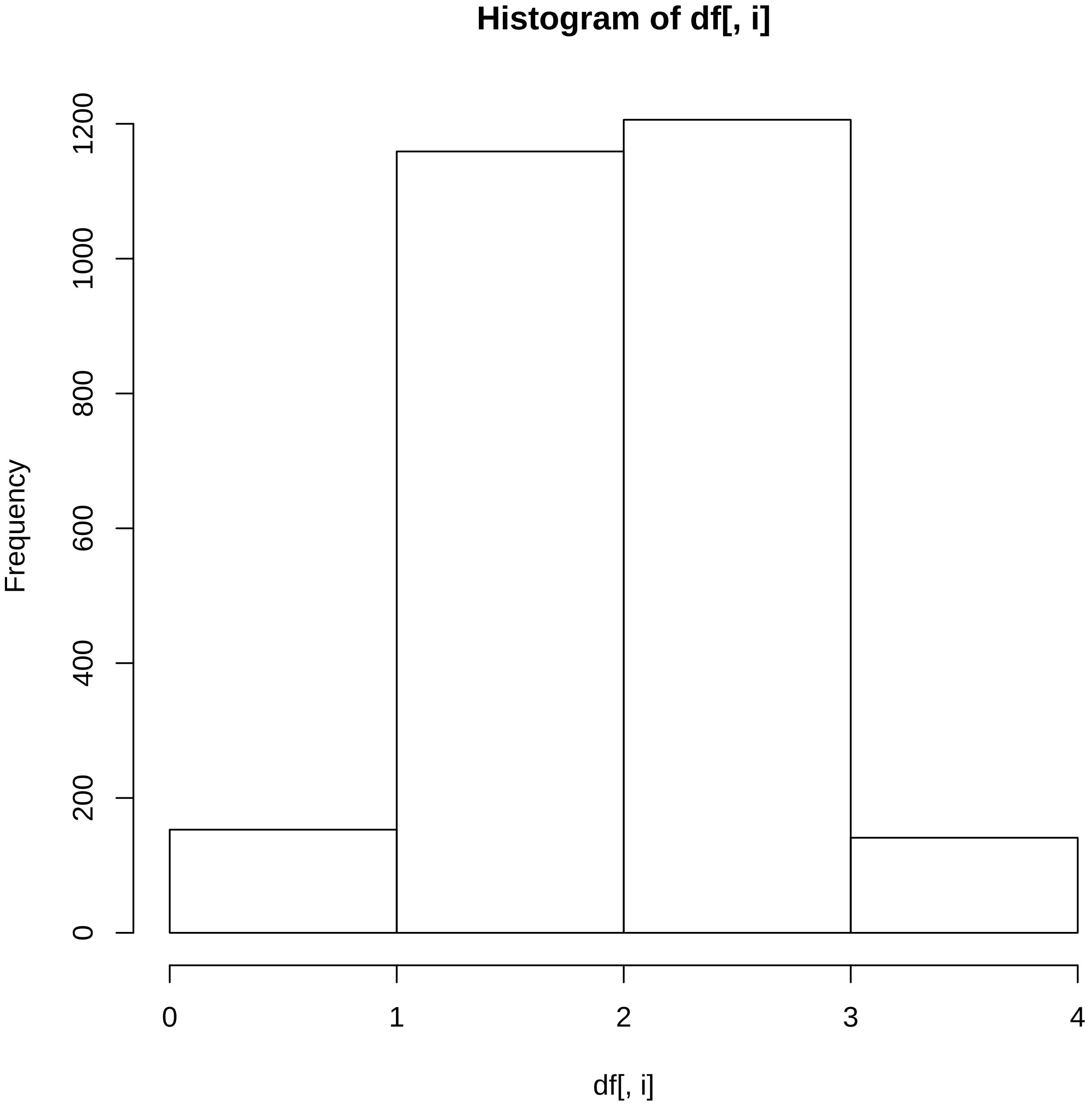
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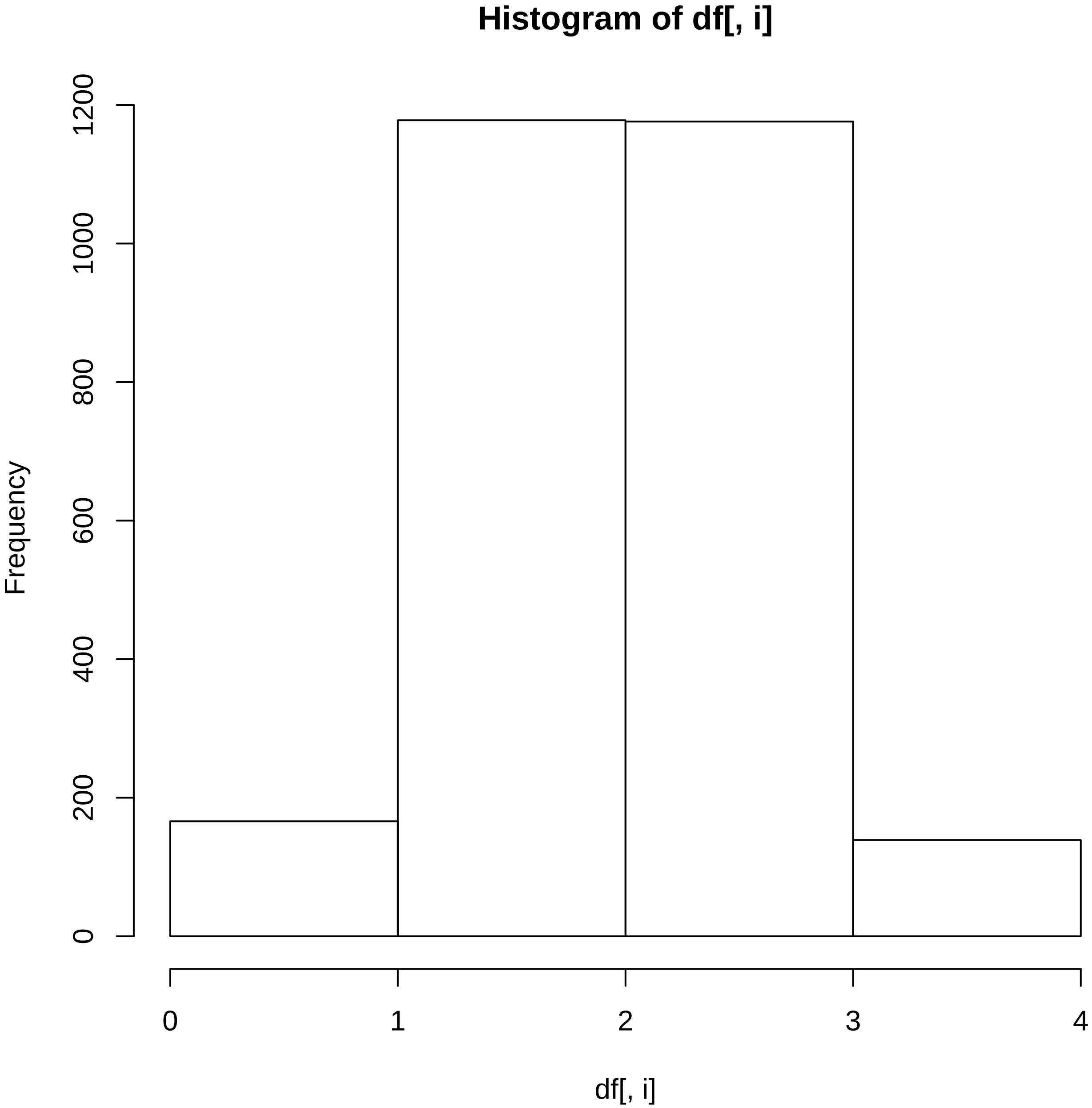
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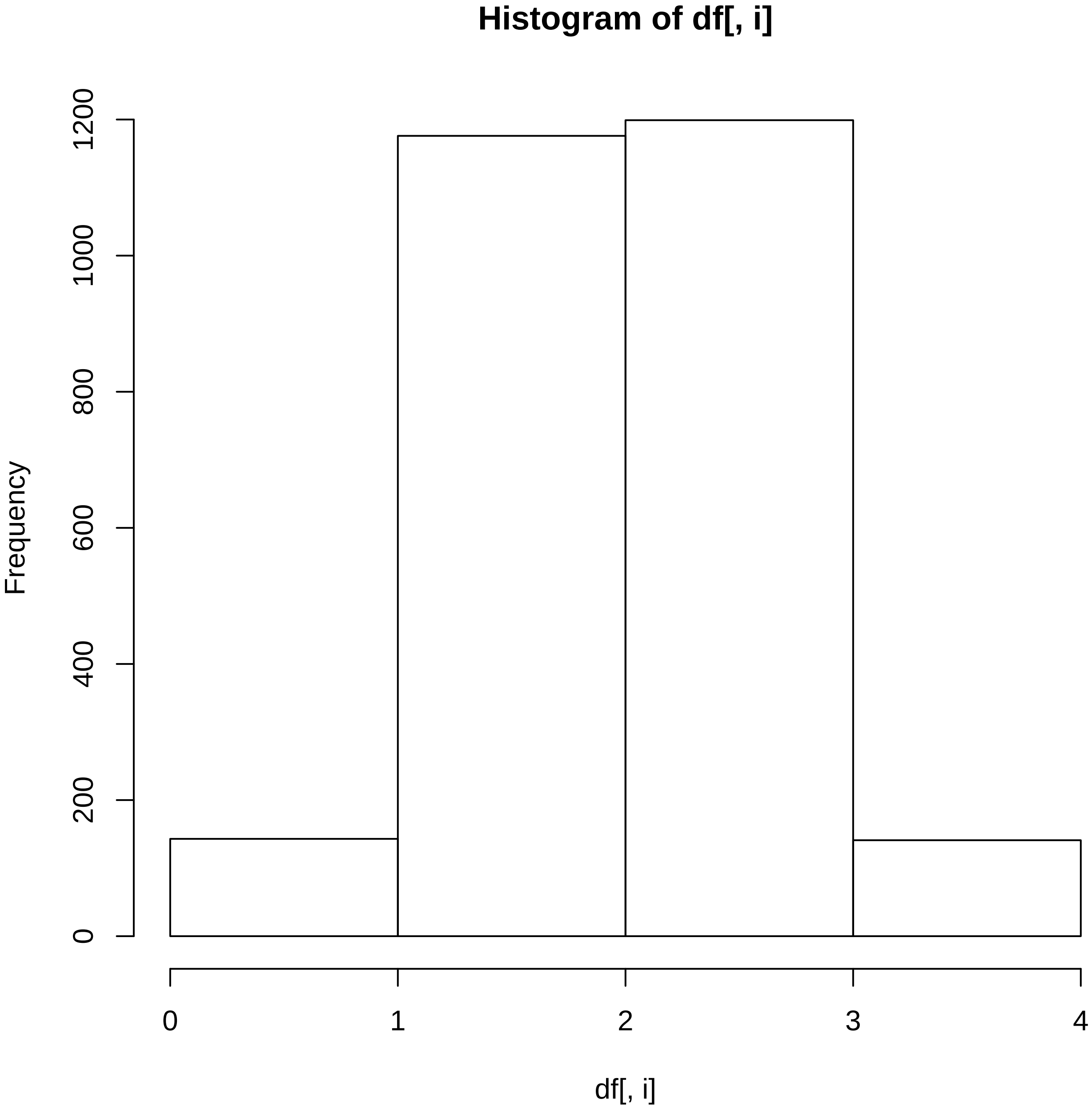
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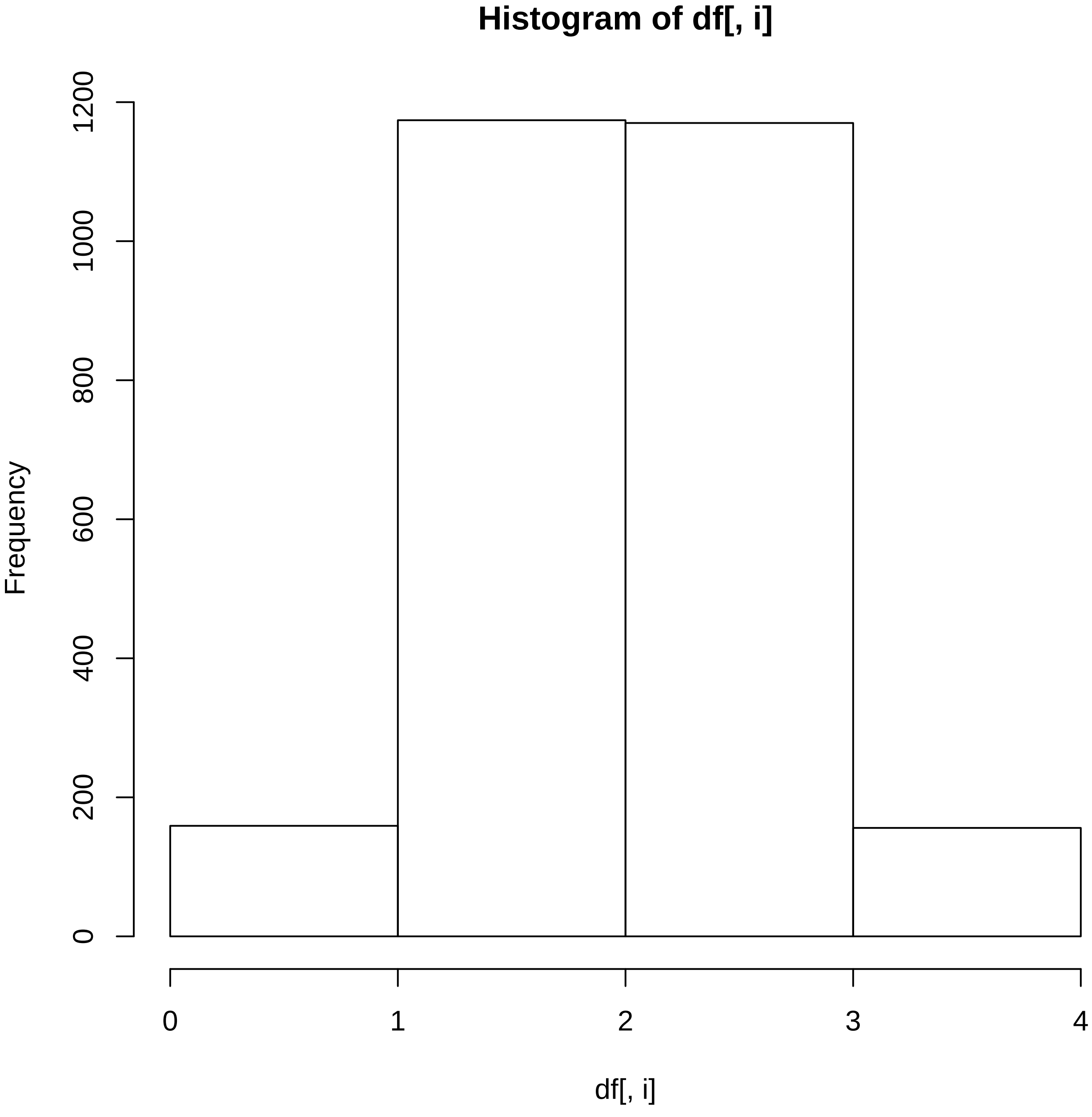
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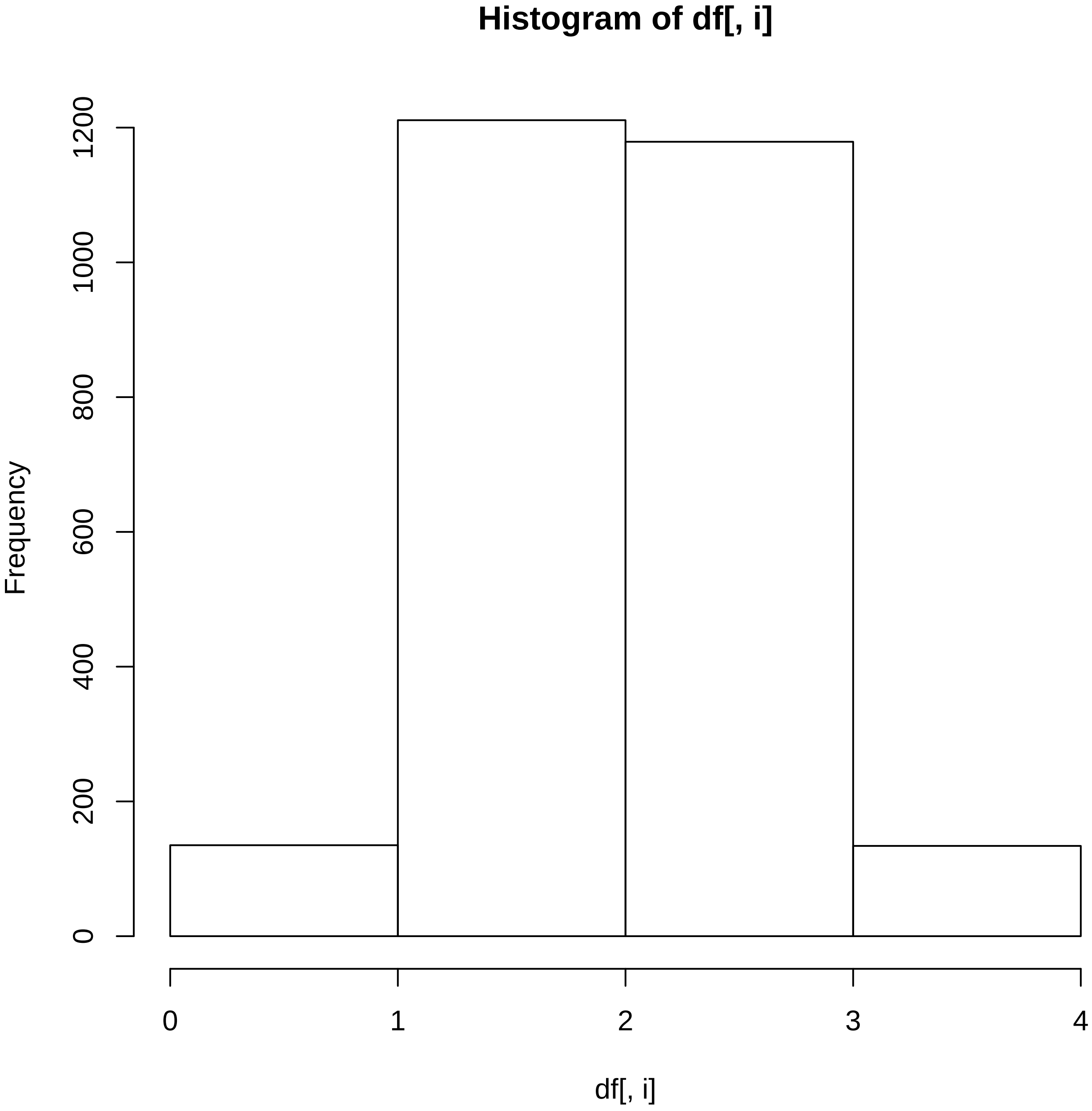
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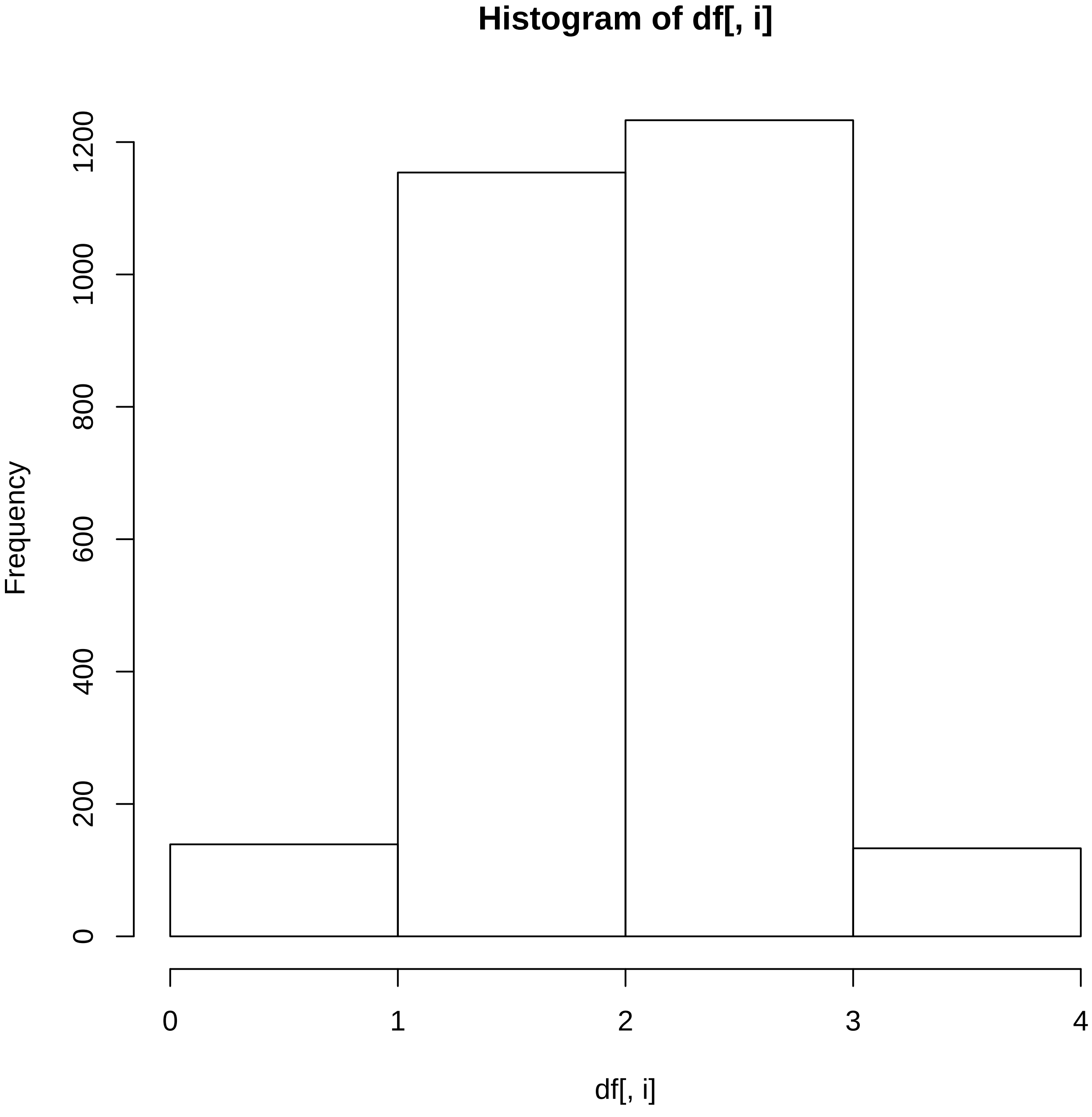
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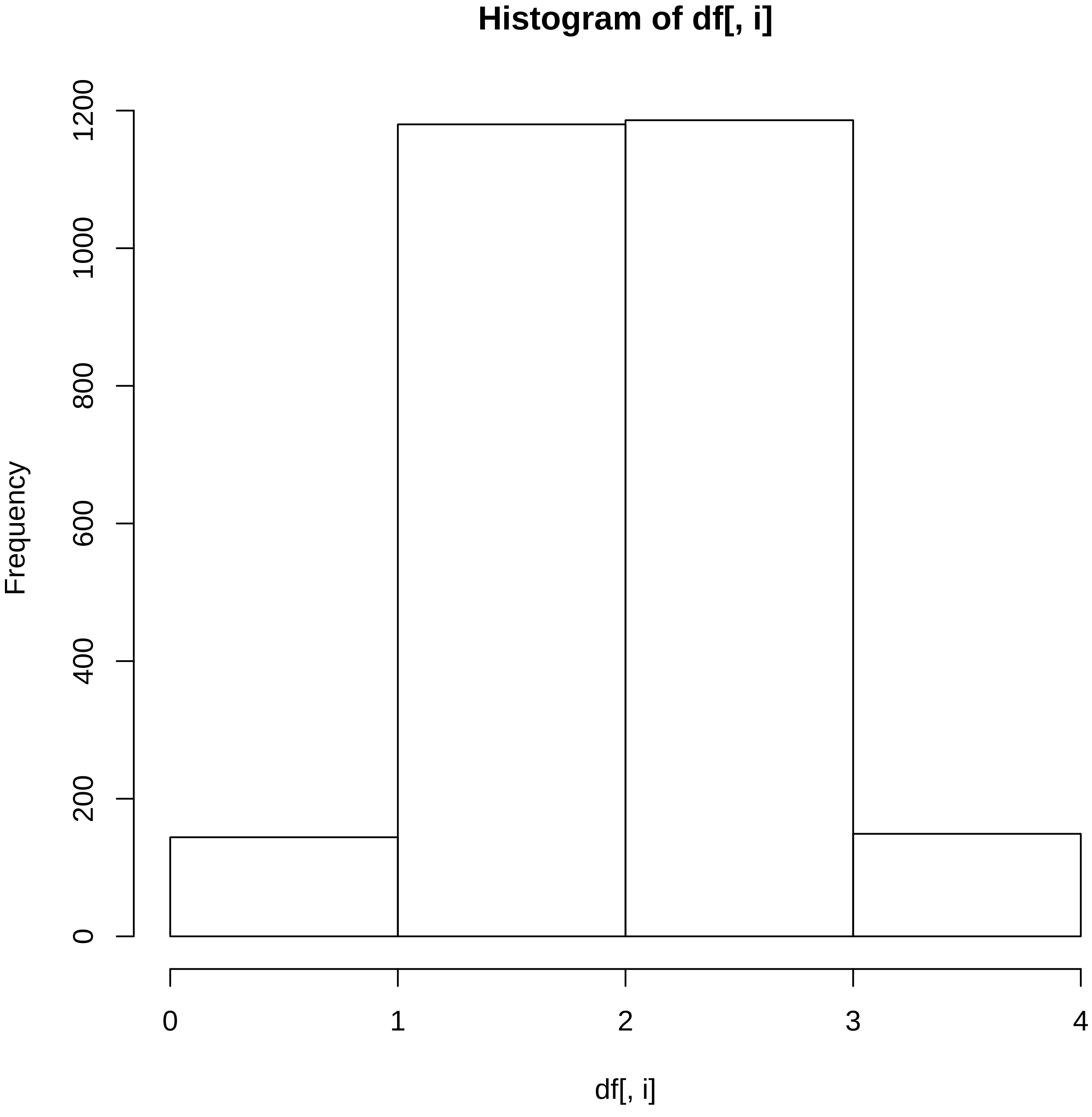
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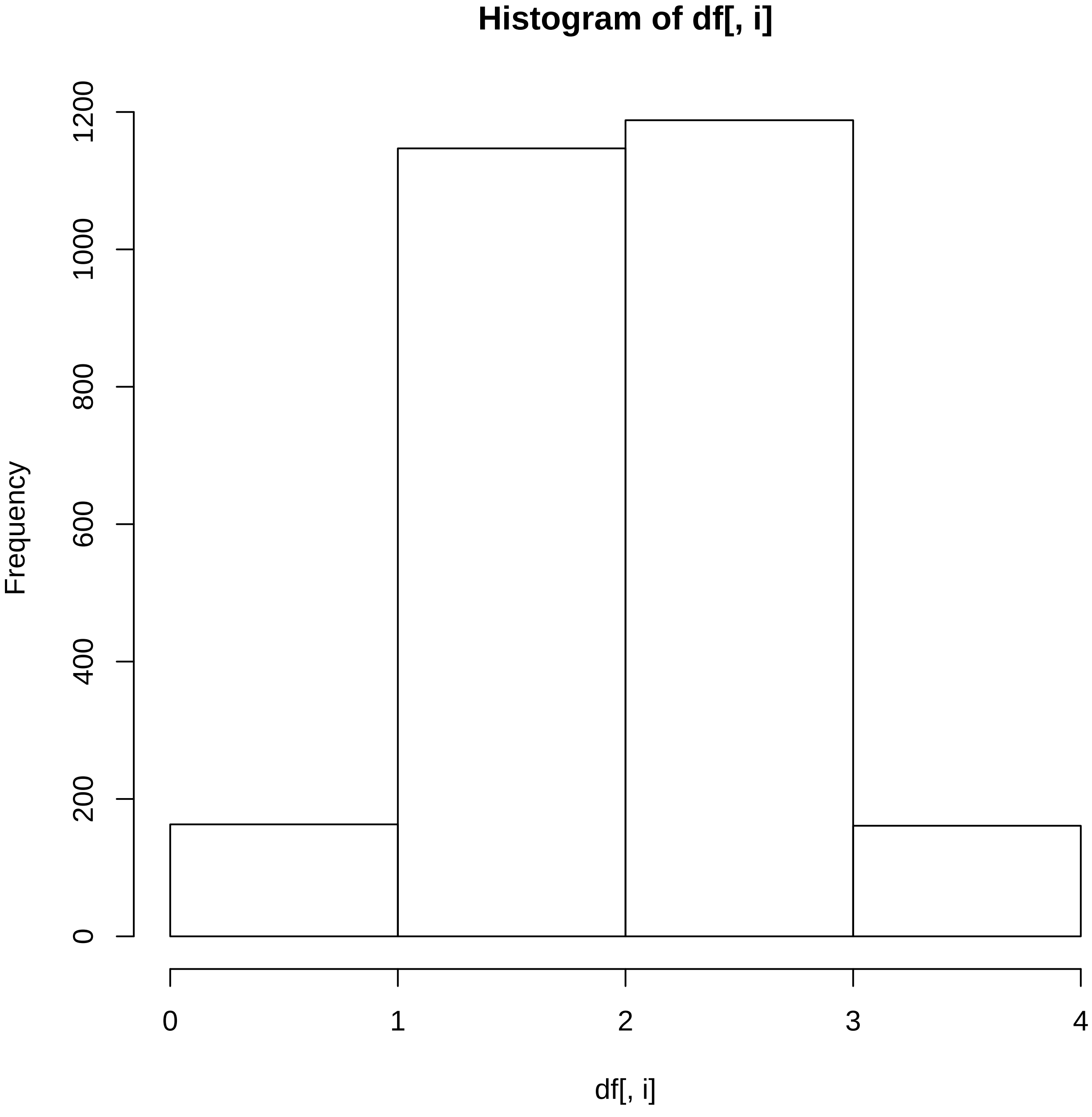
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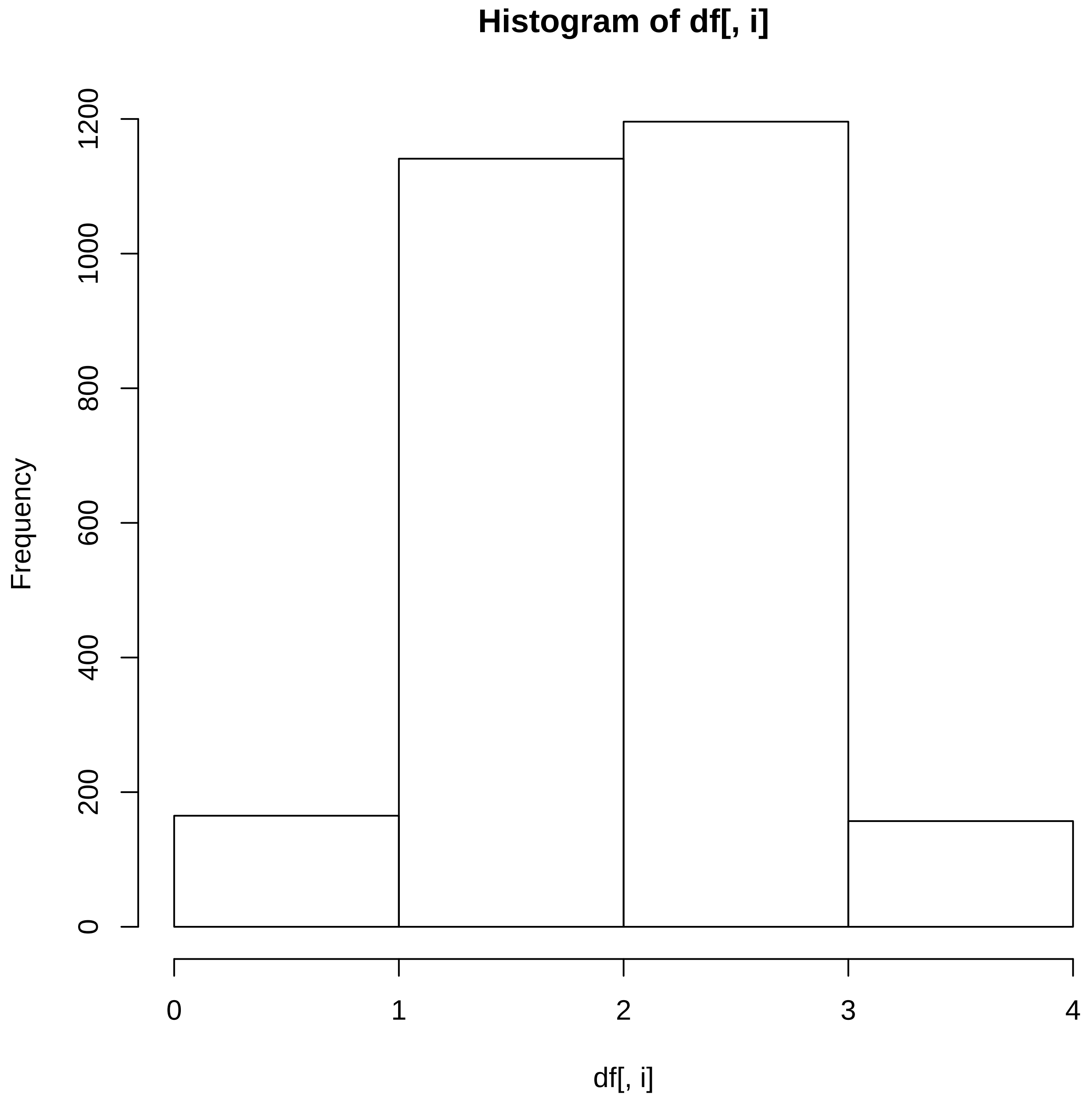
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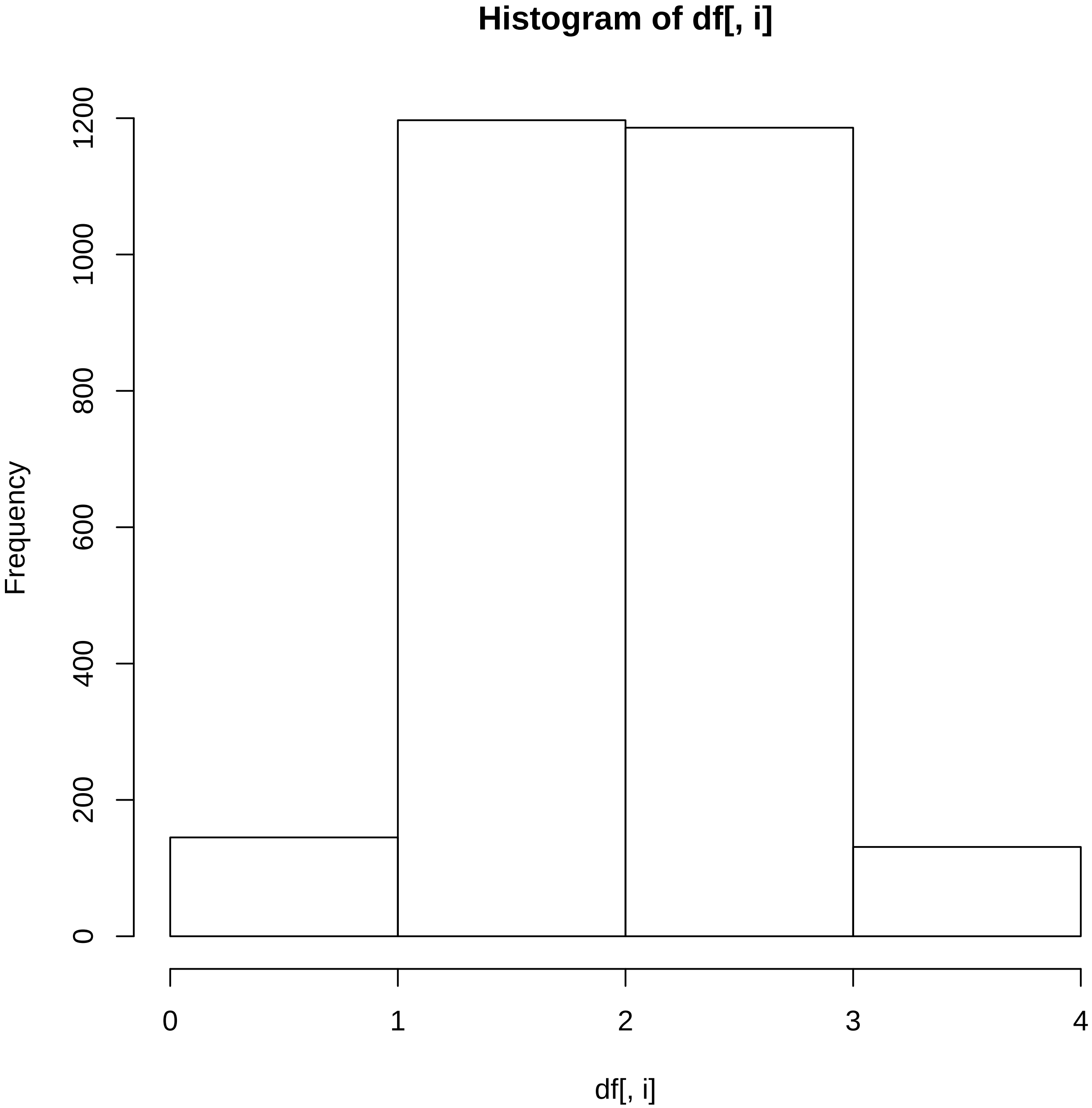
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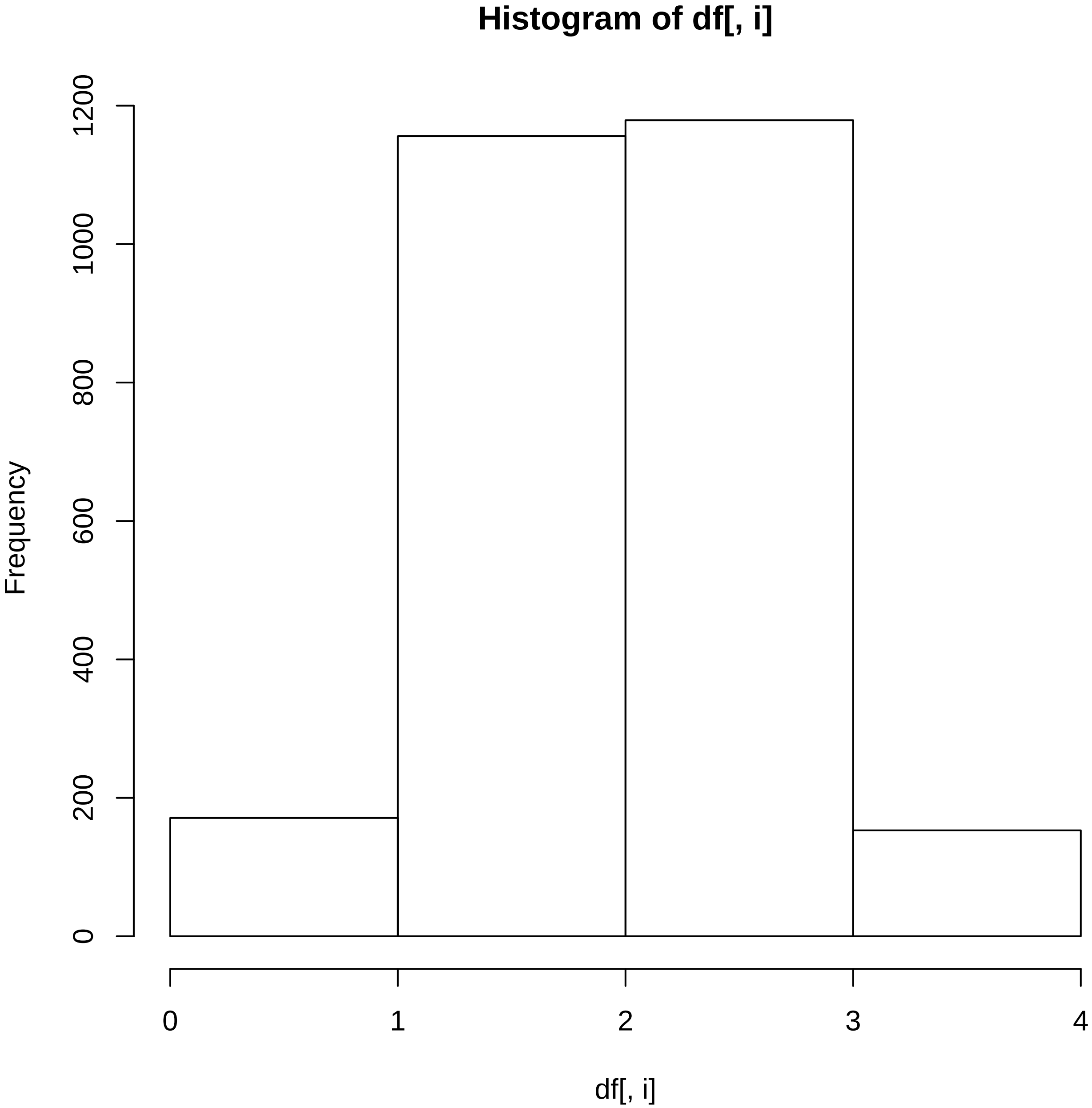
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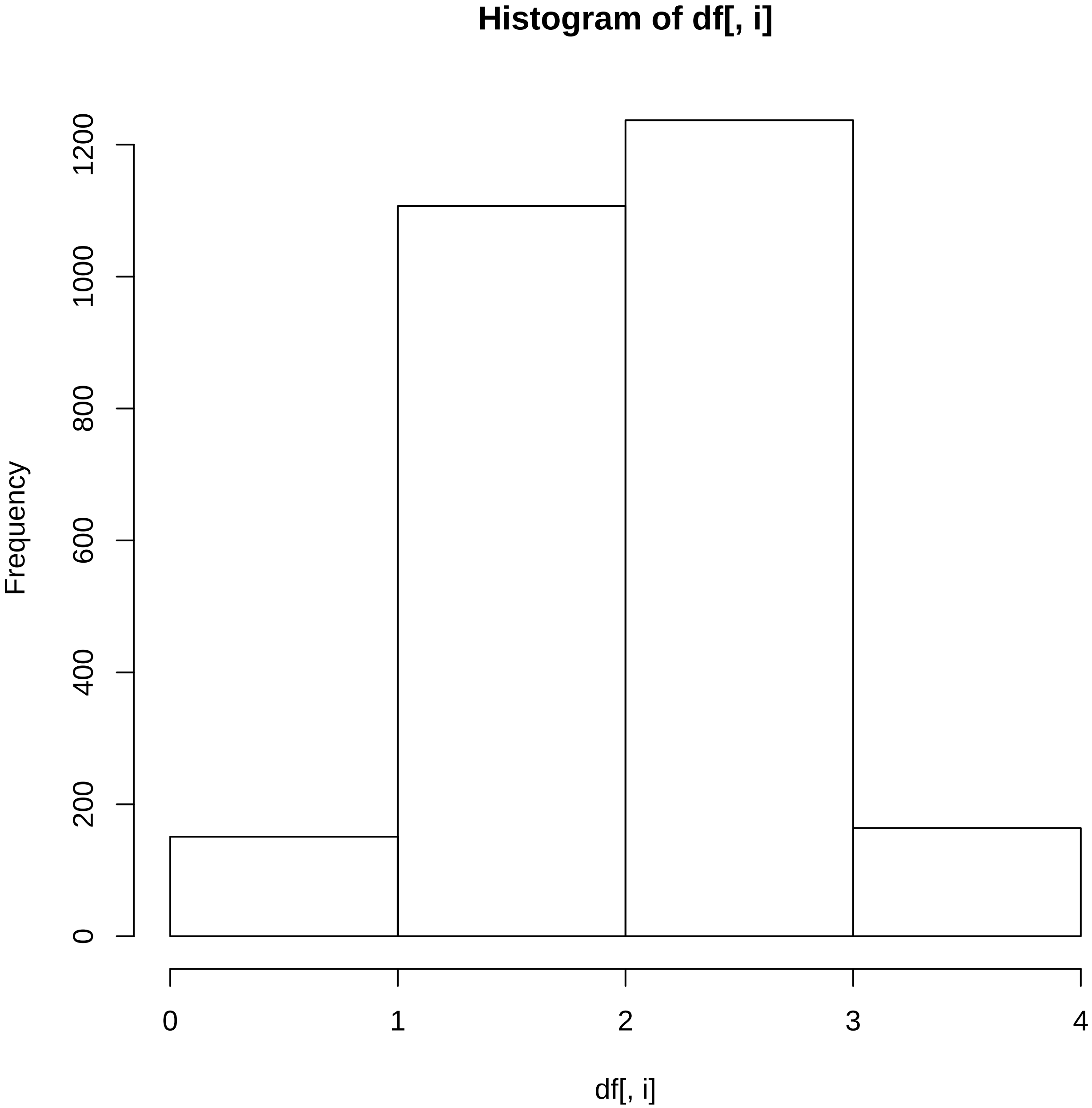
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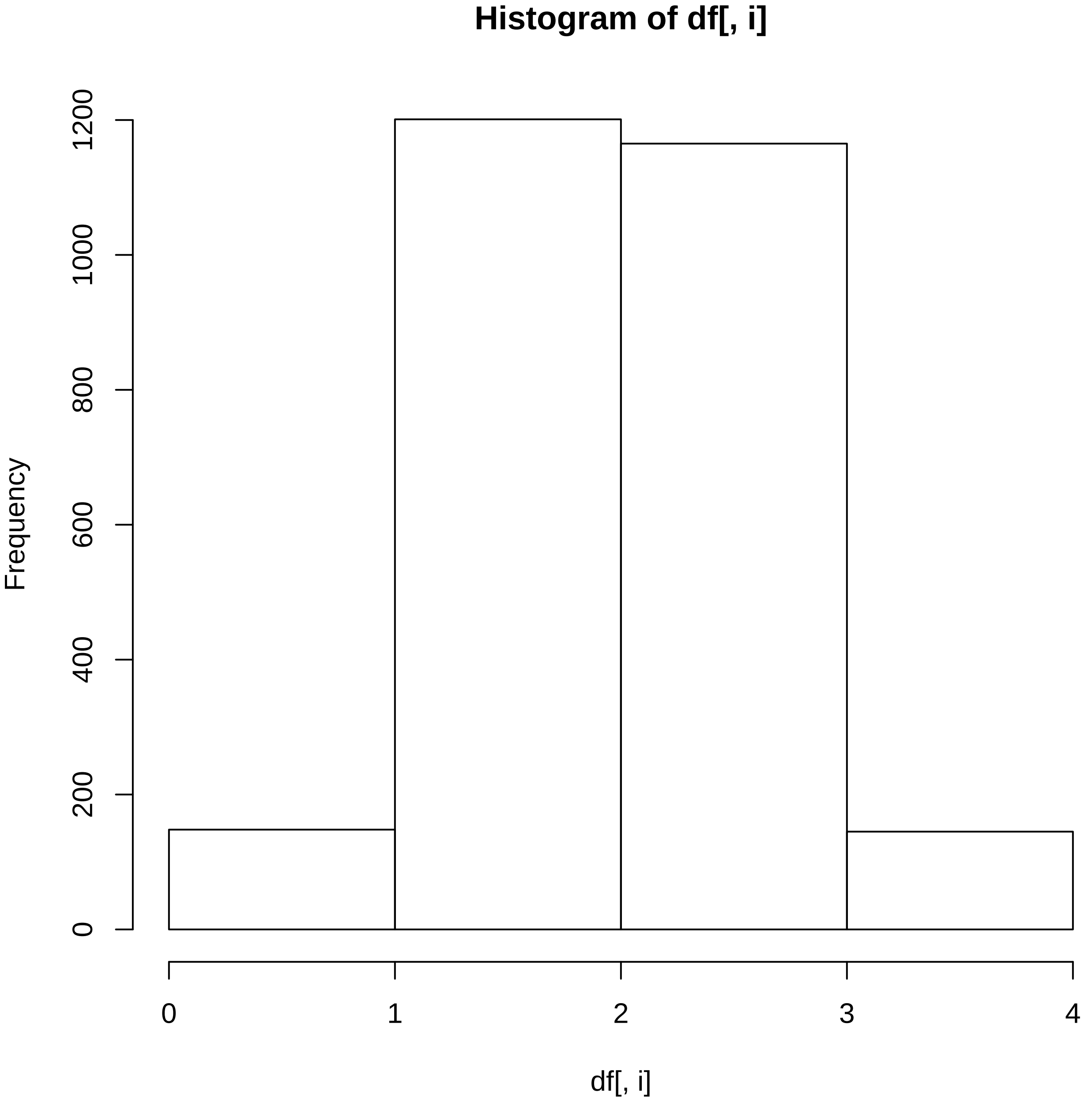
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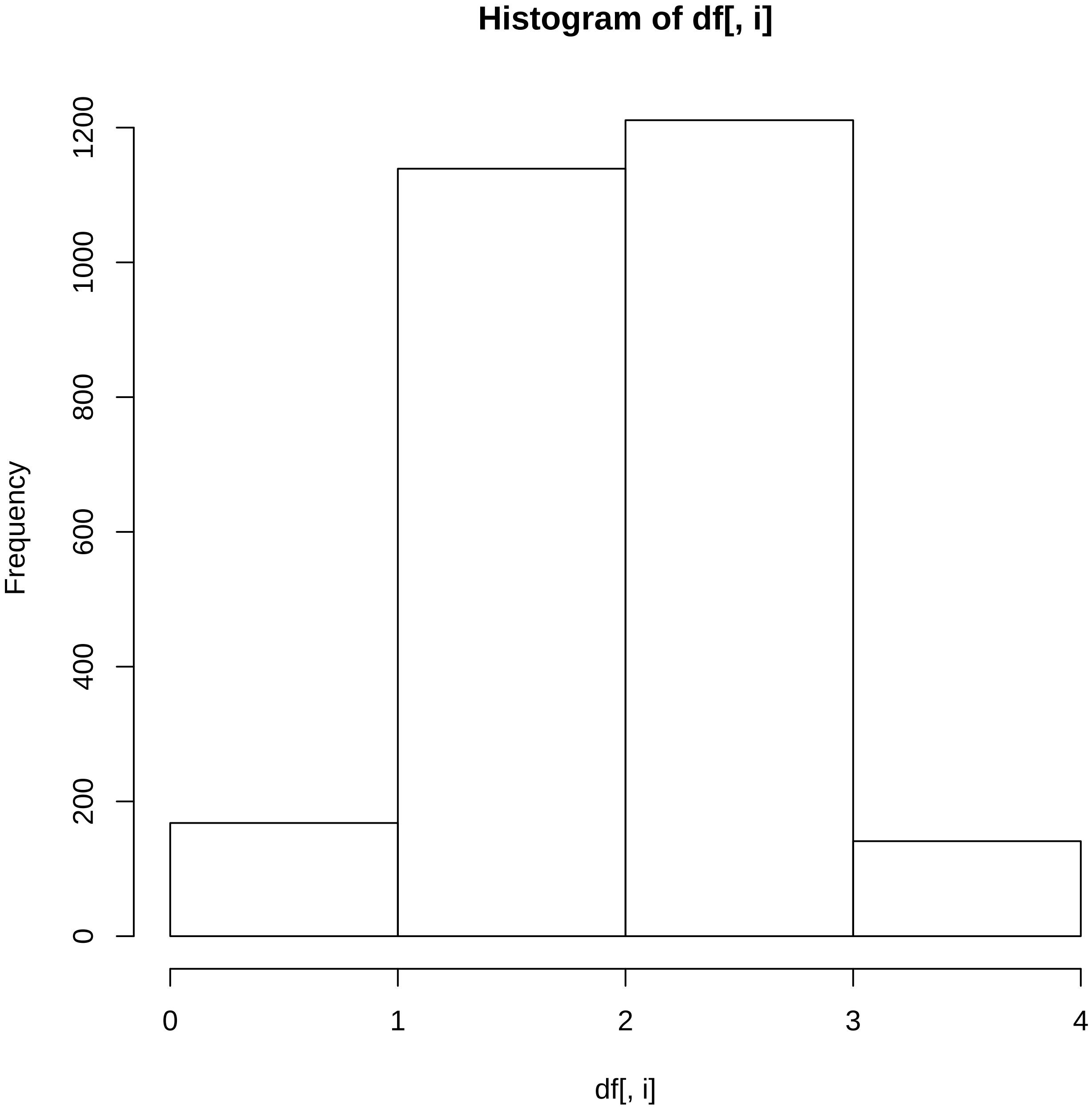
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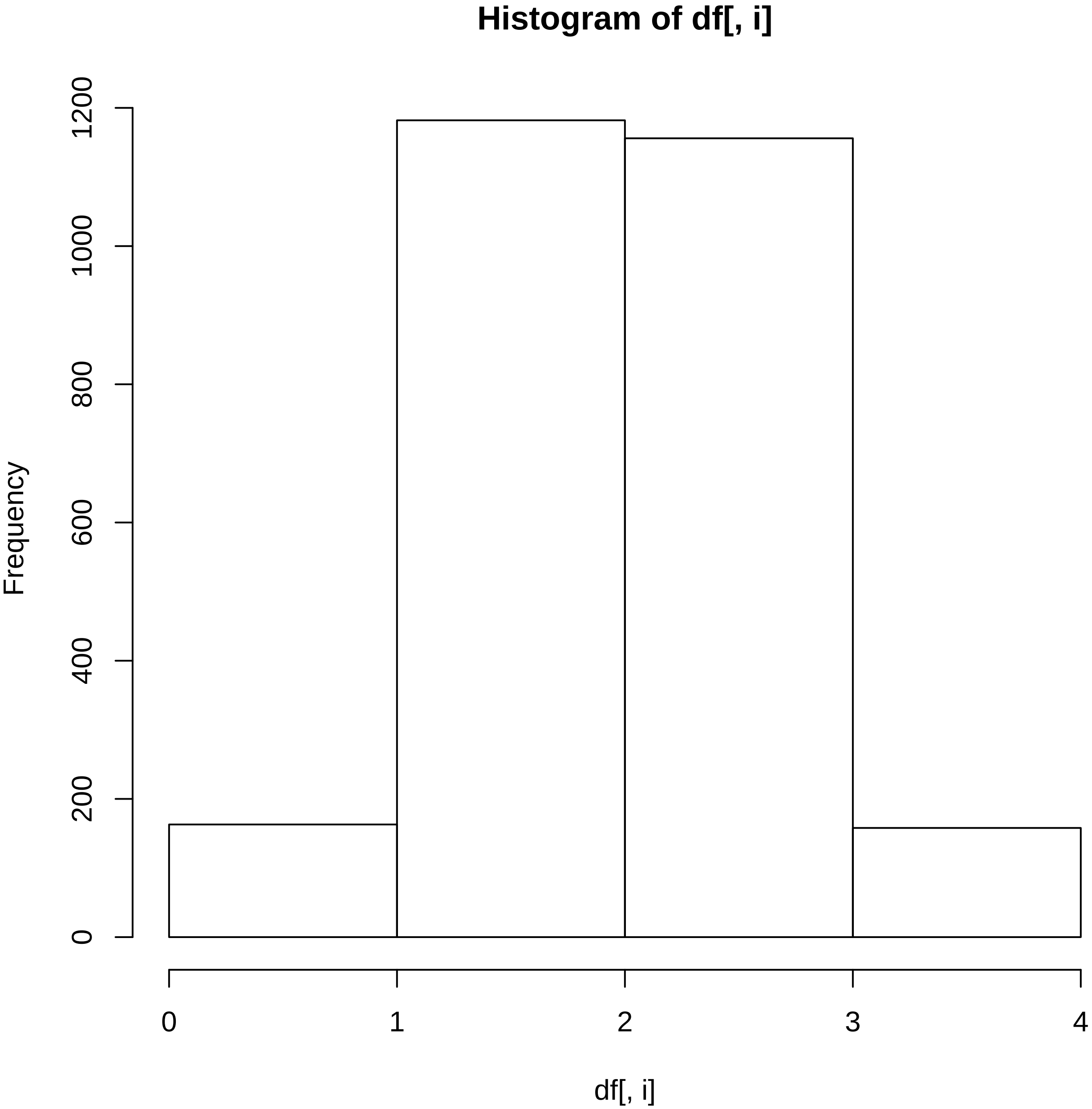
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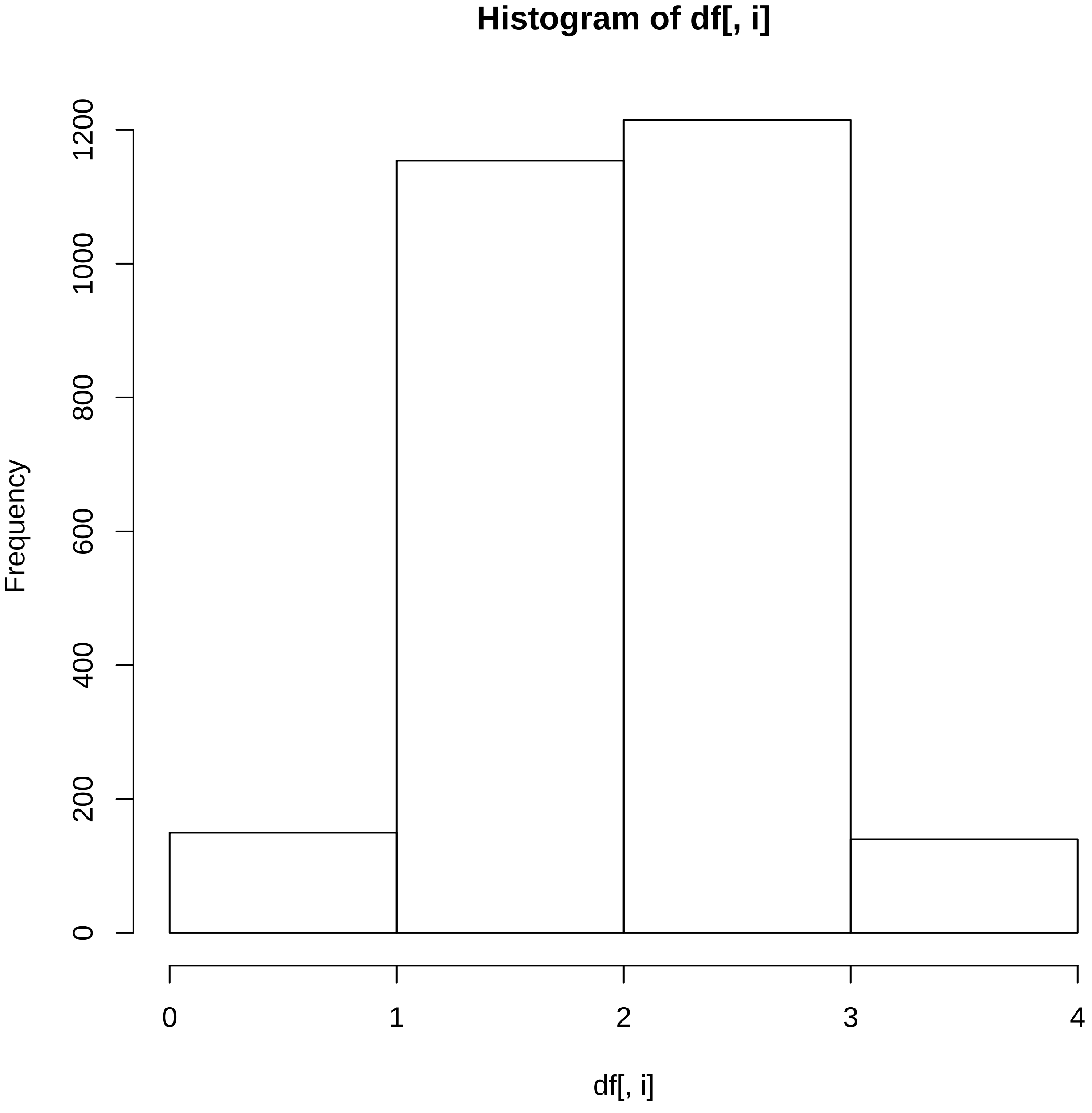
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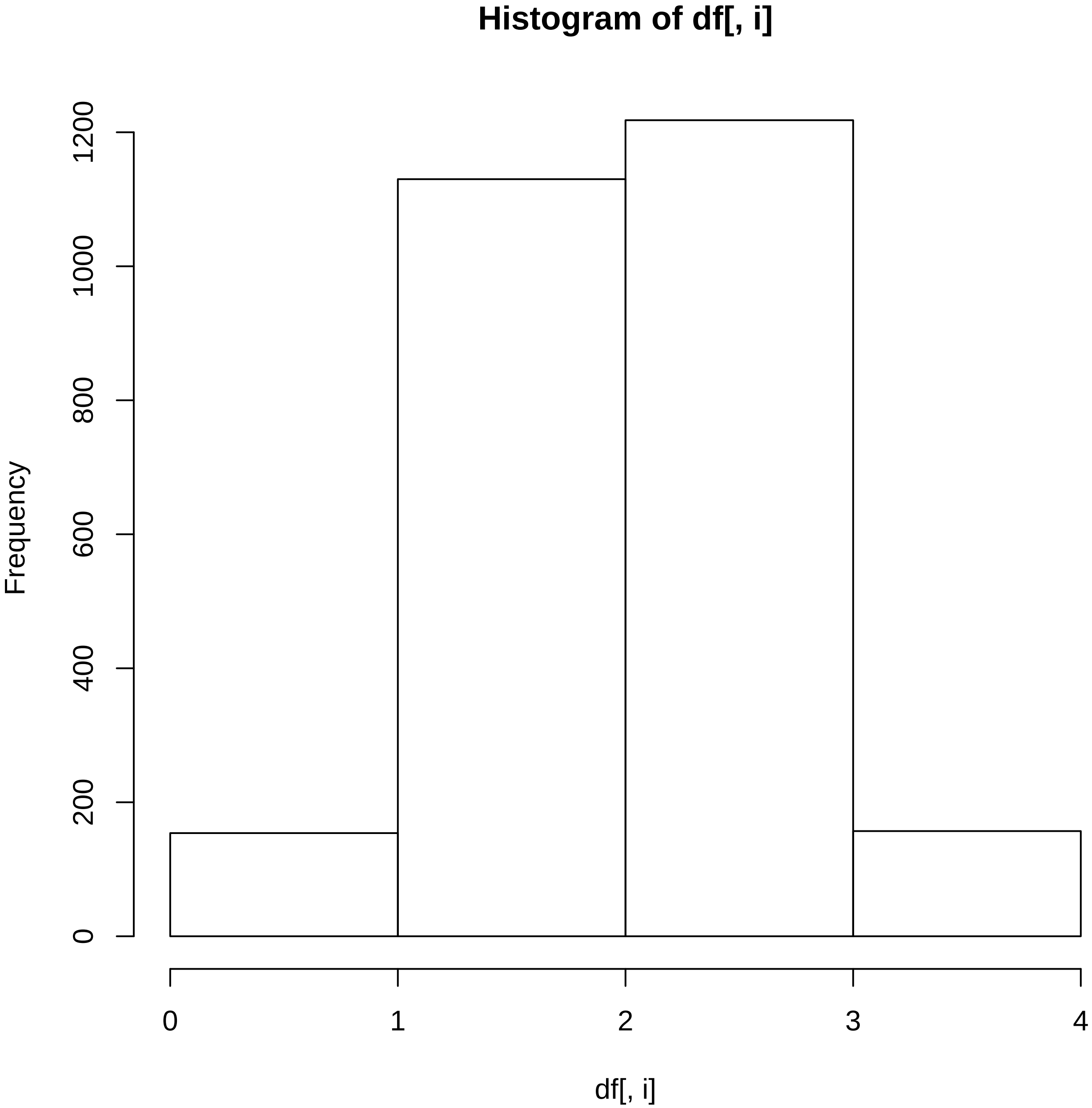
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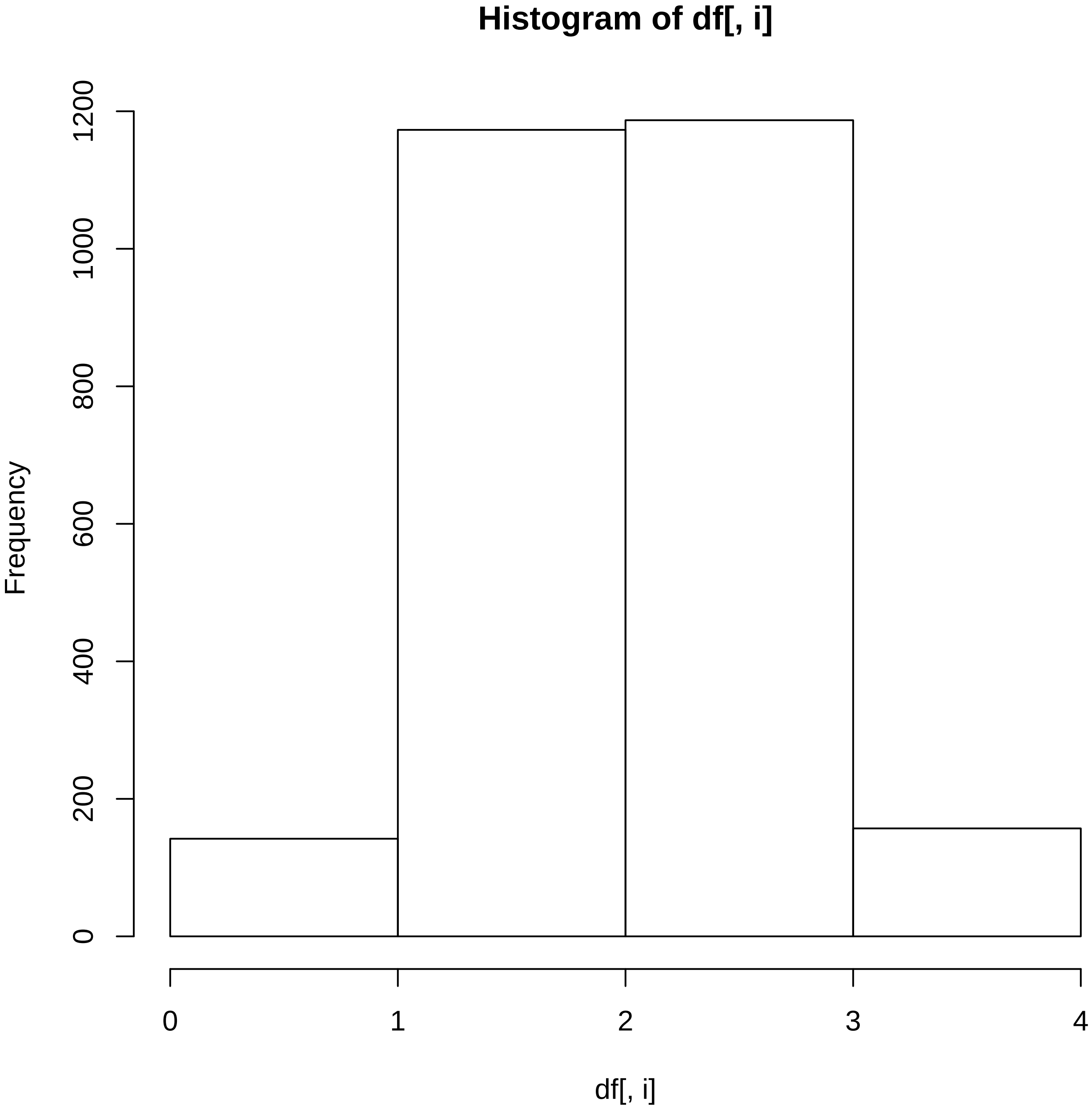
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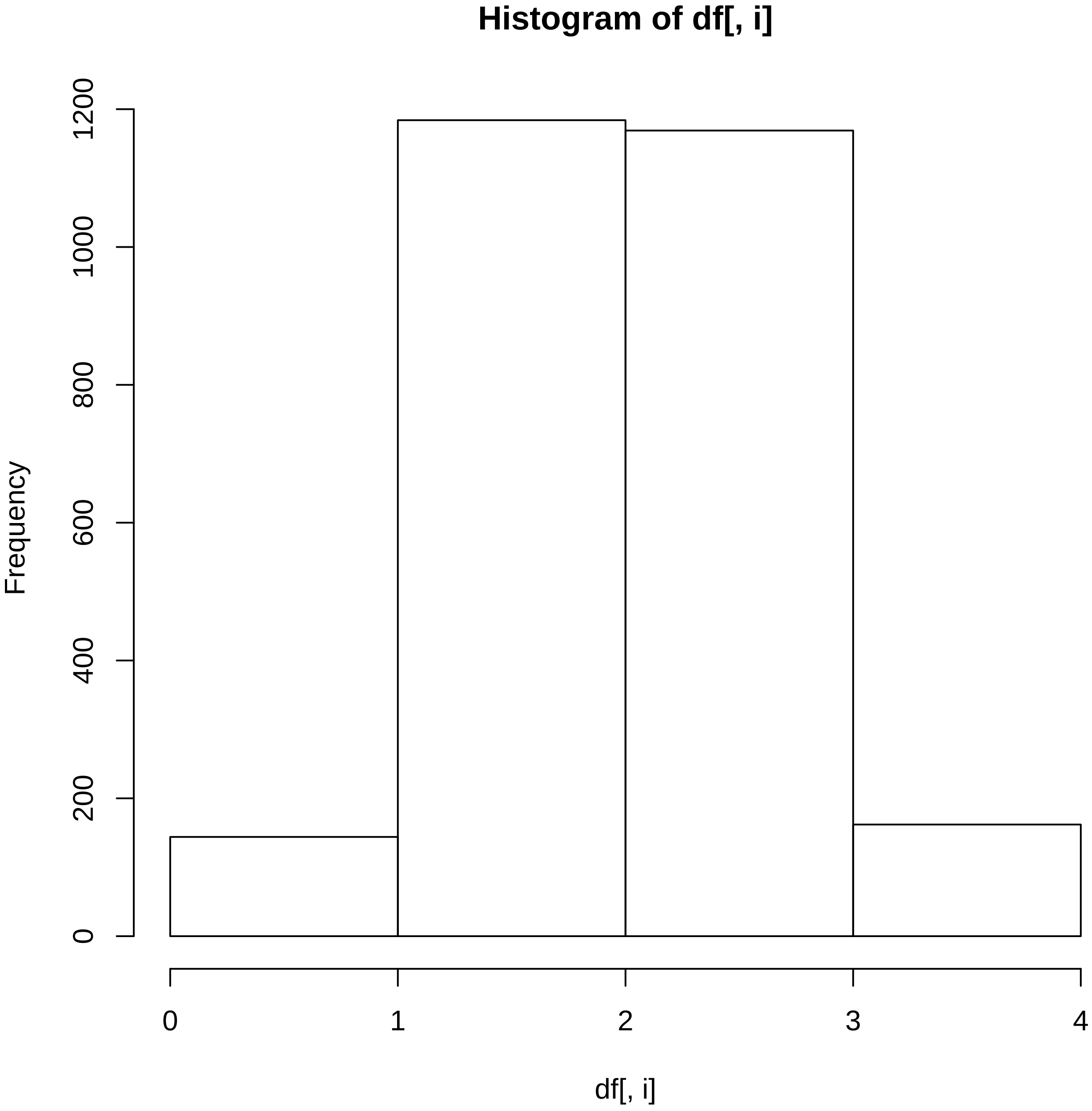
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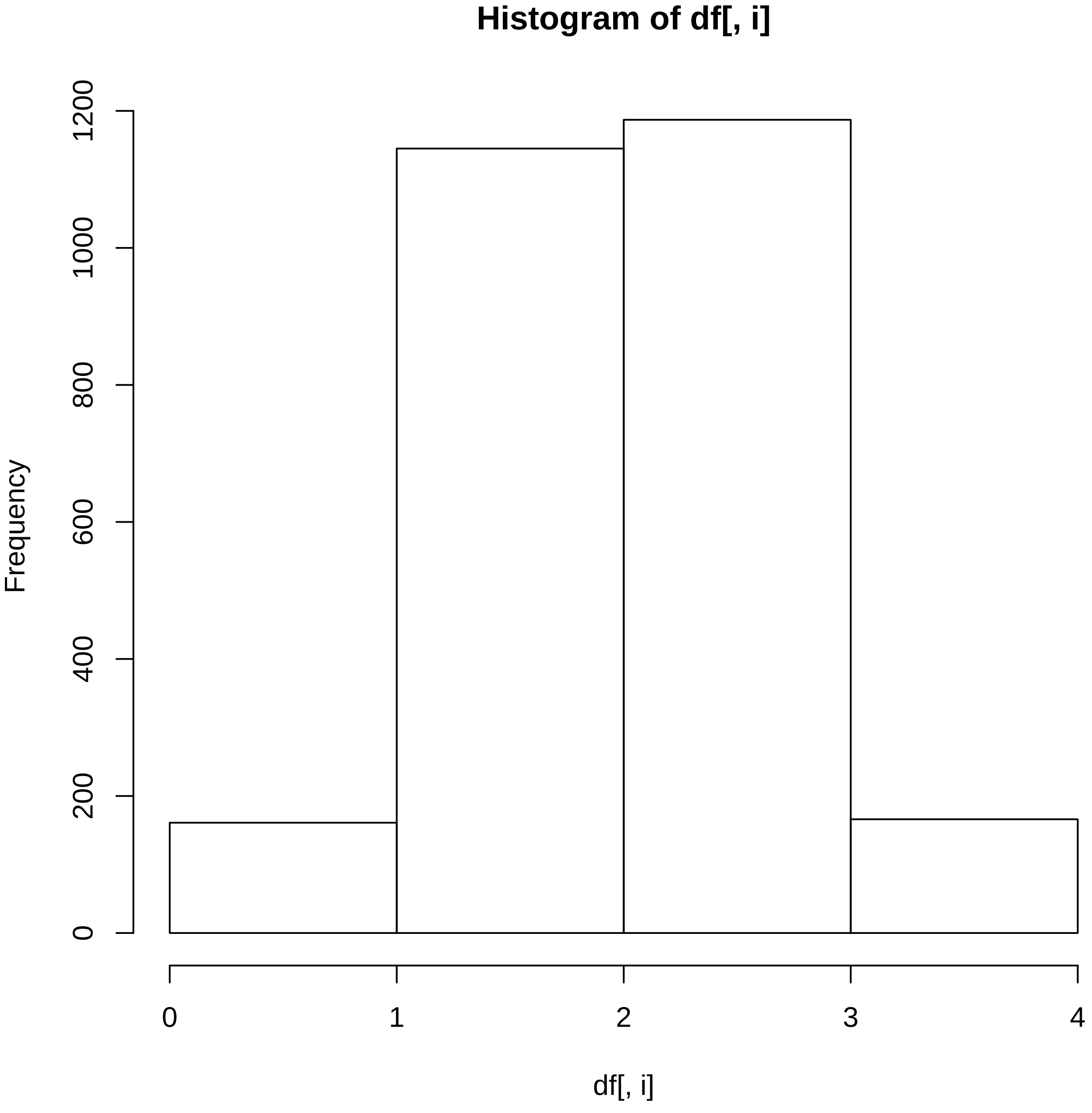
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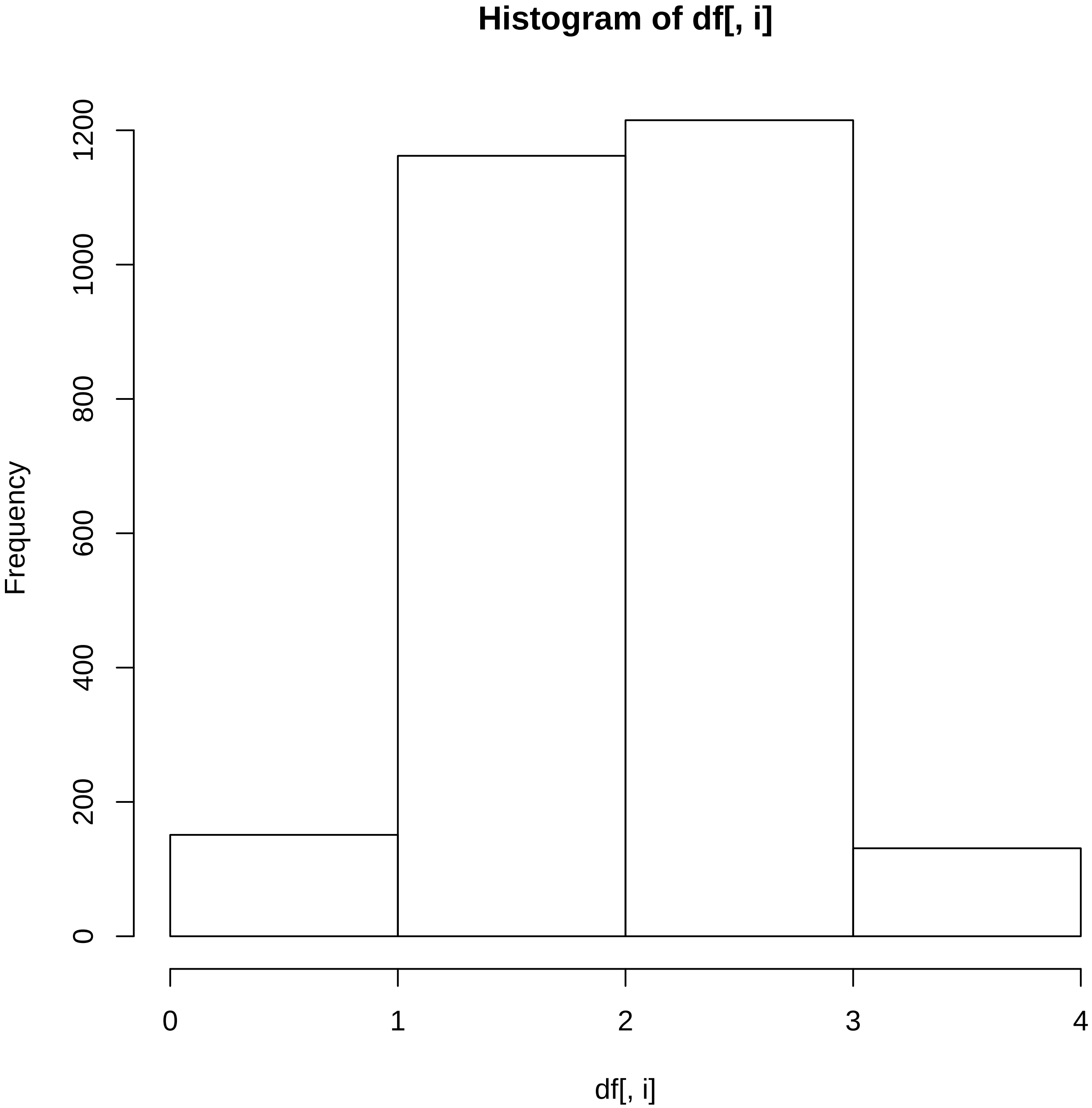
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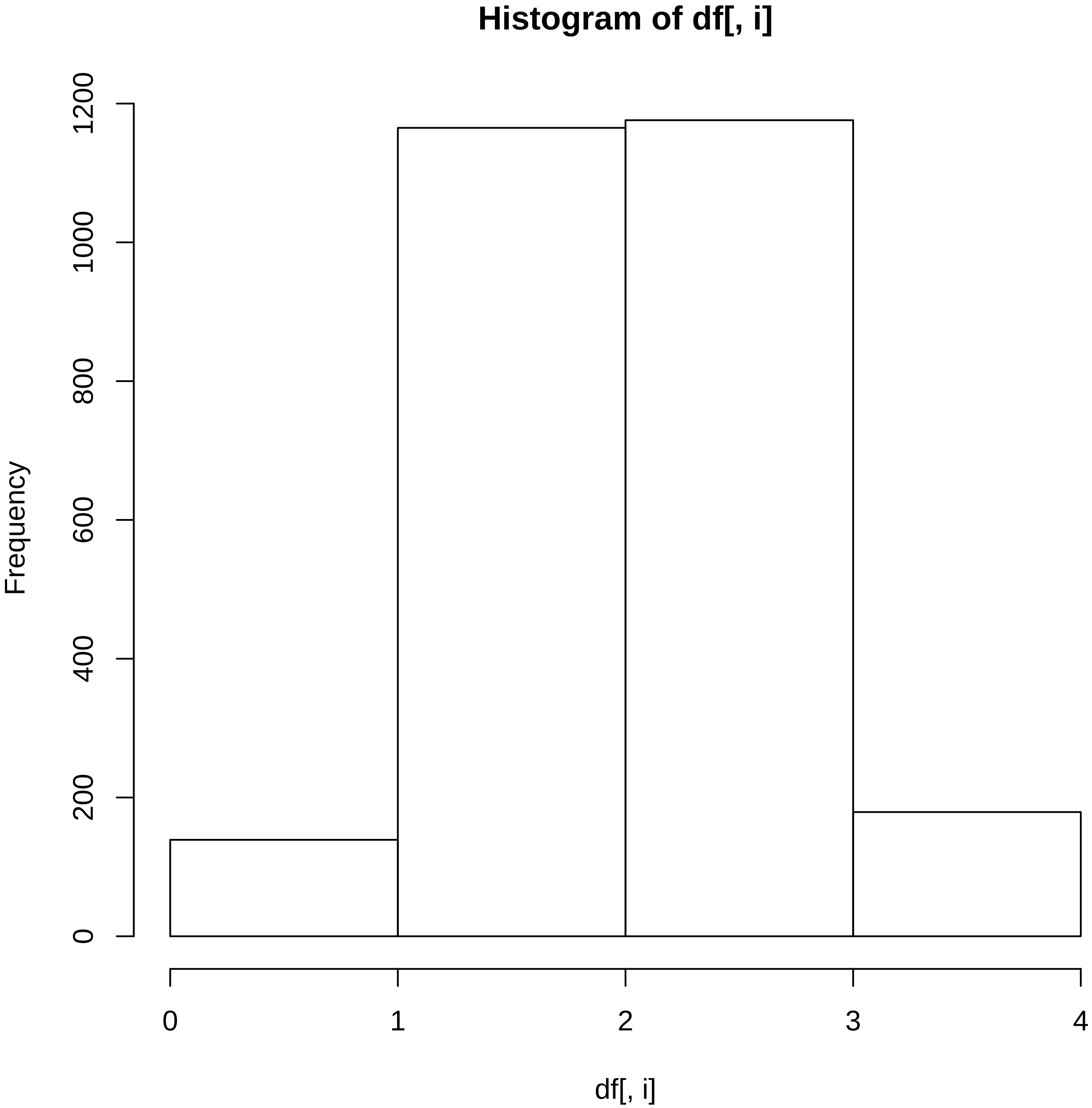
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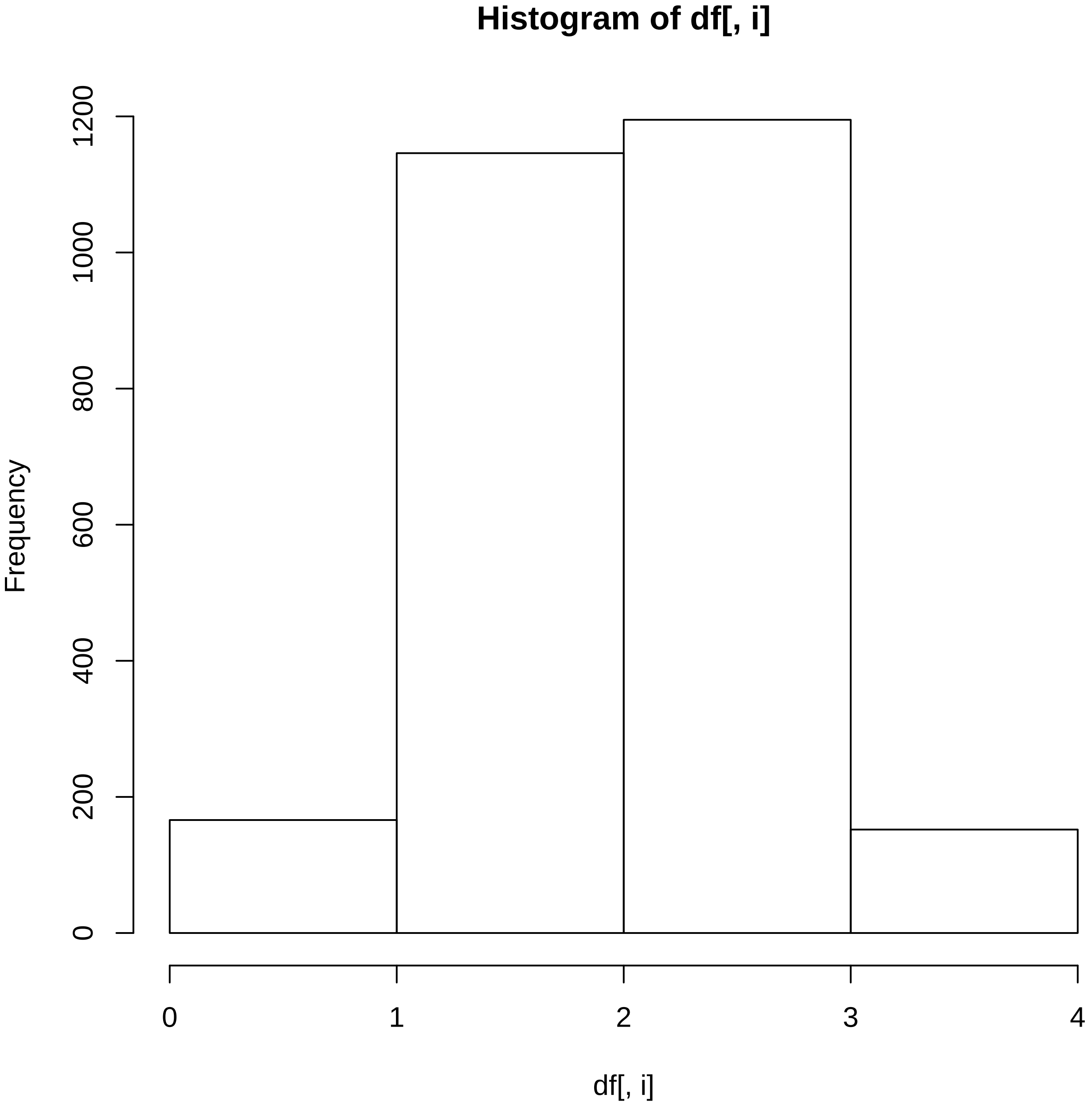

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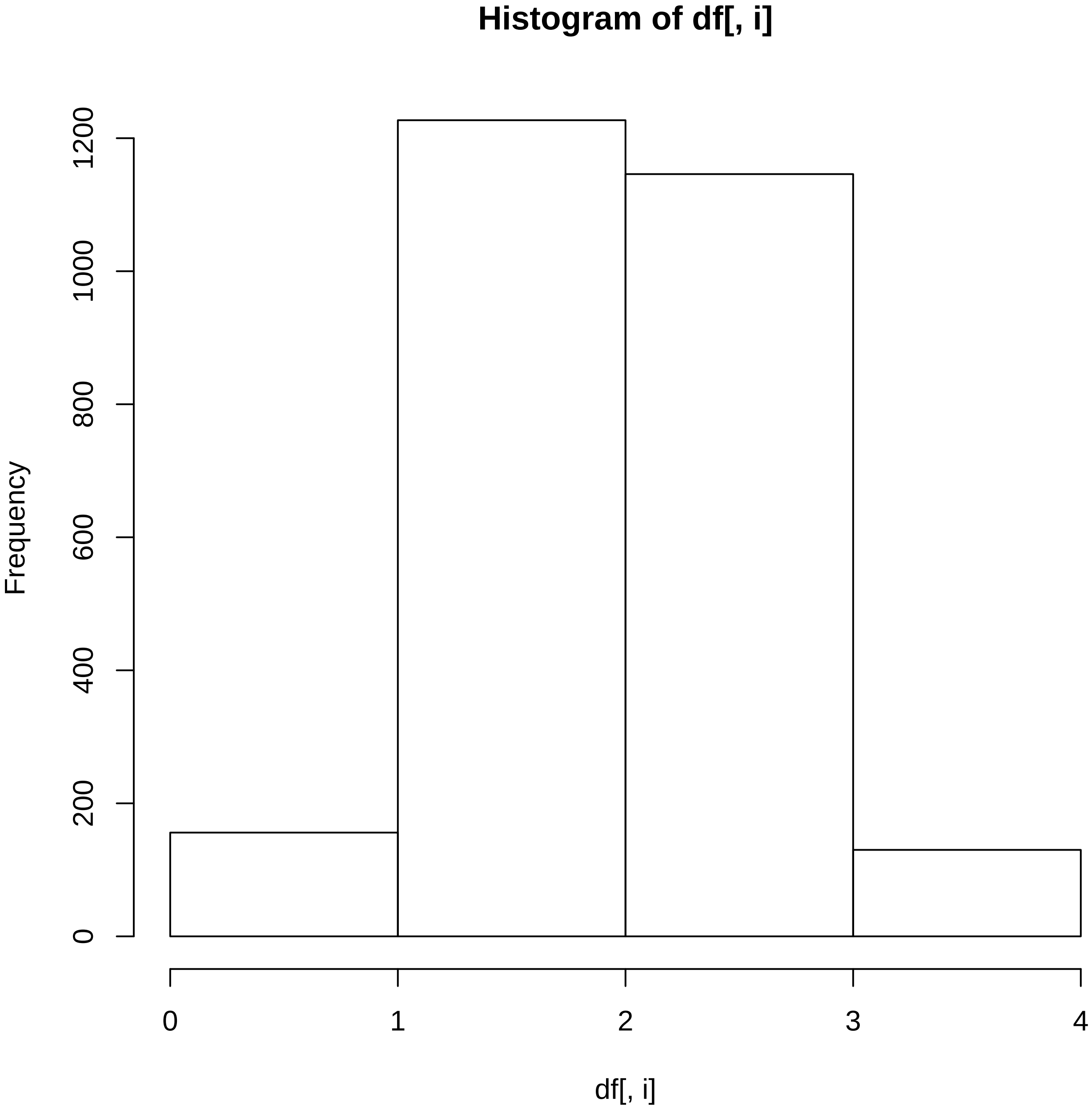
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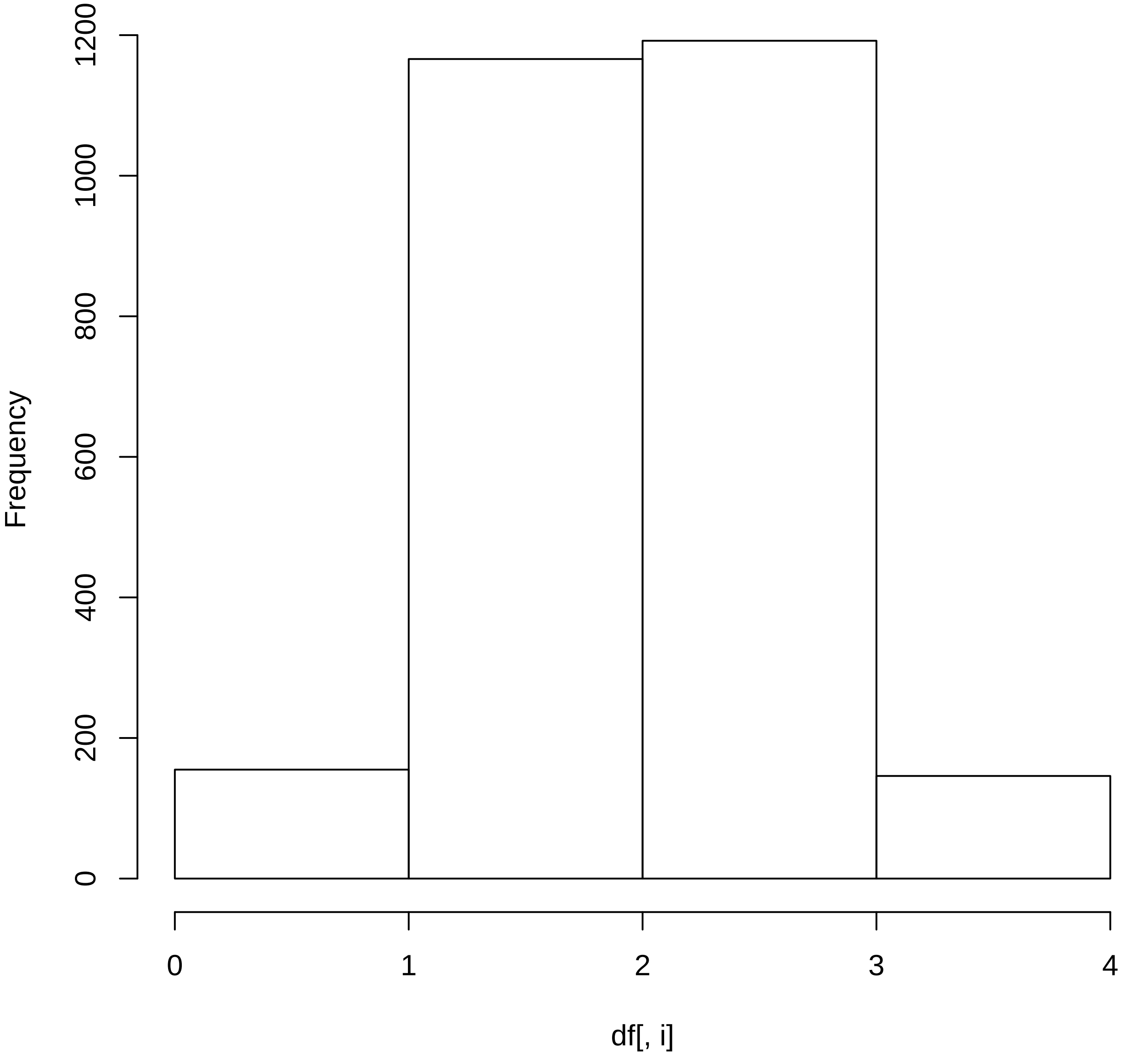
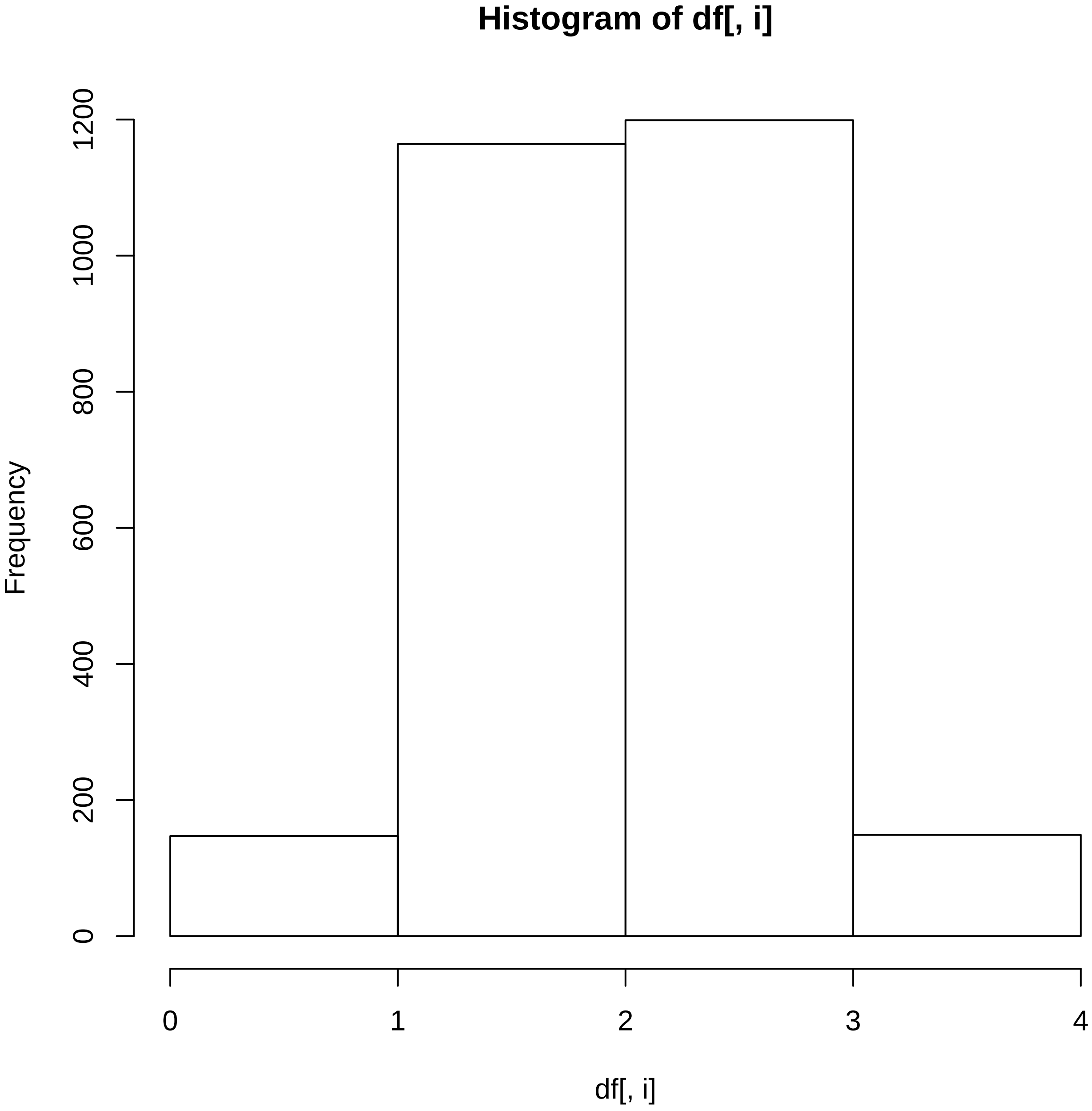


Histogram of df[, i]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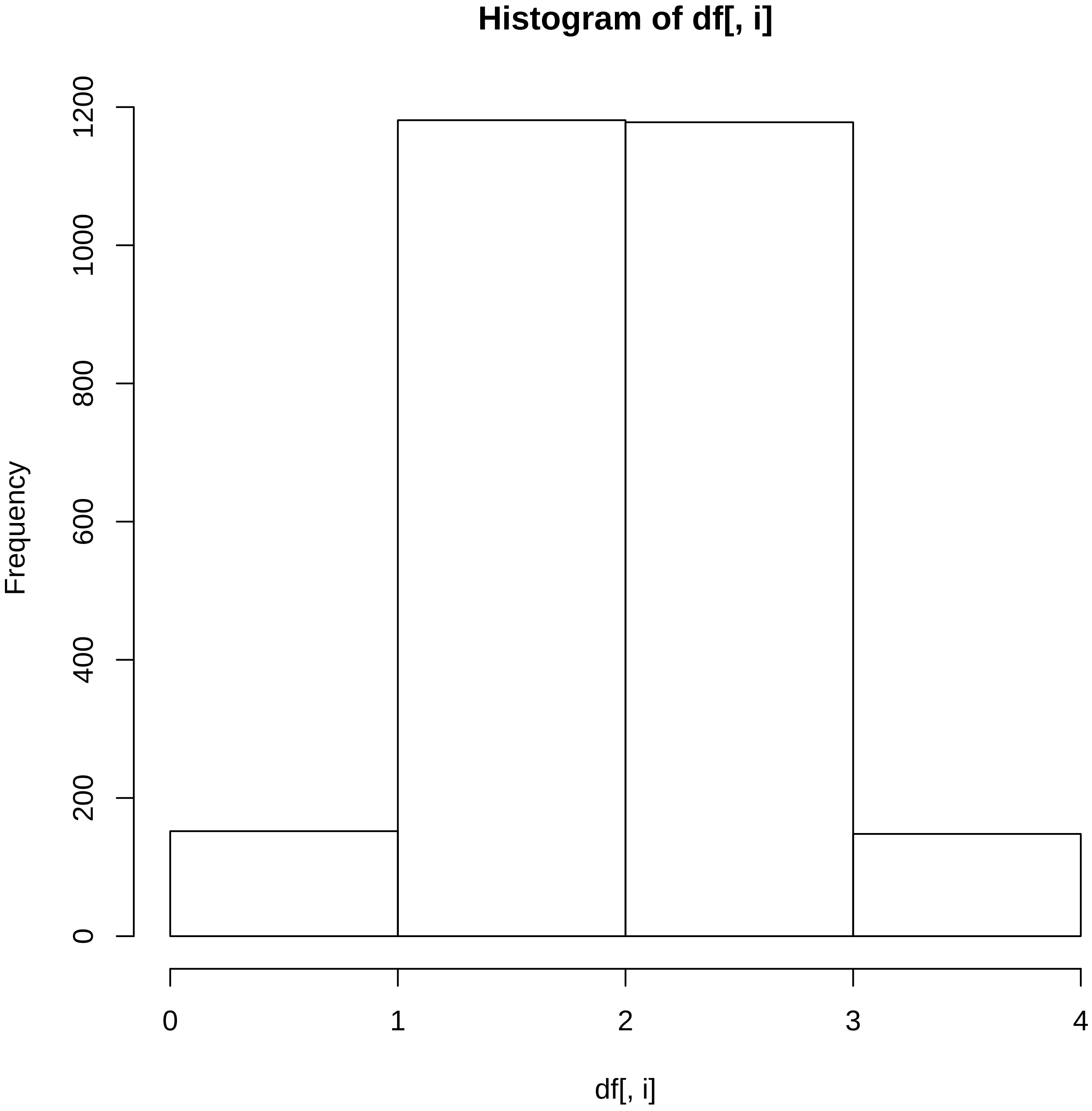
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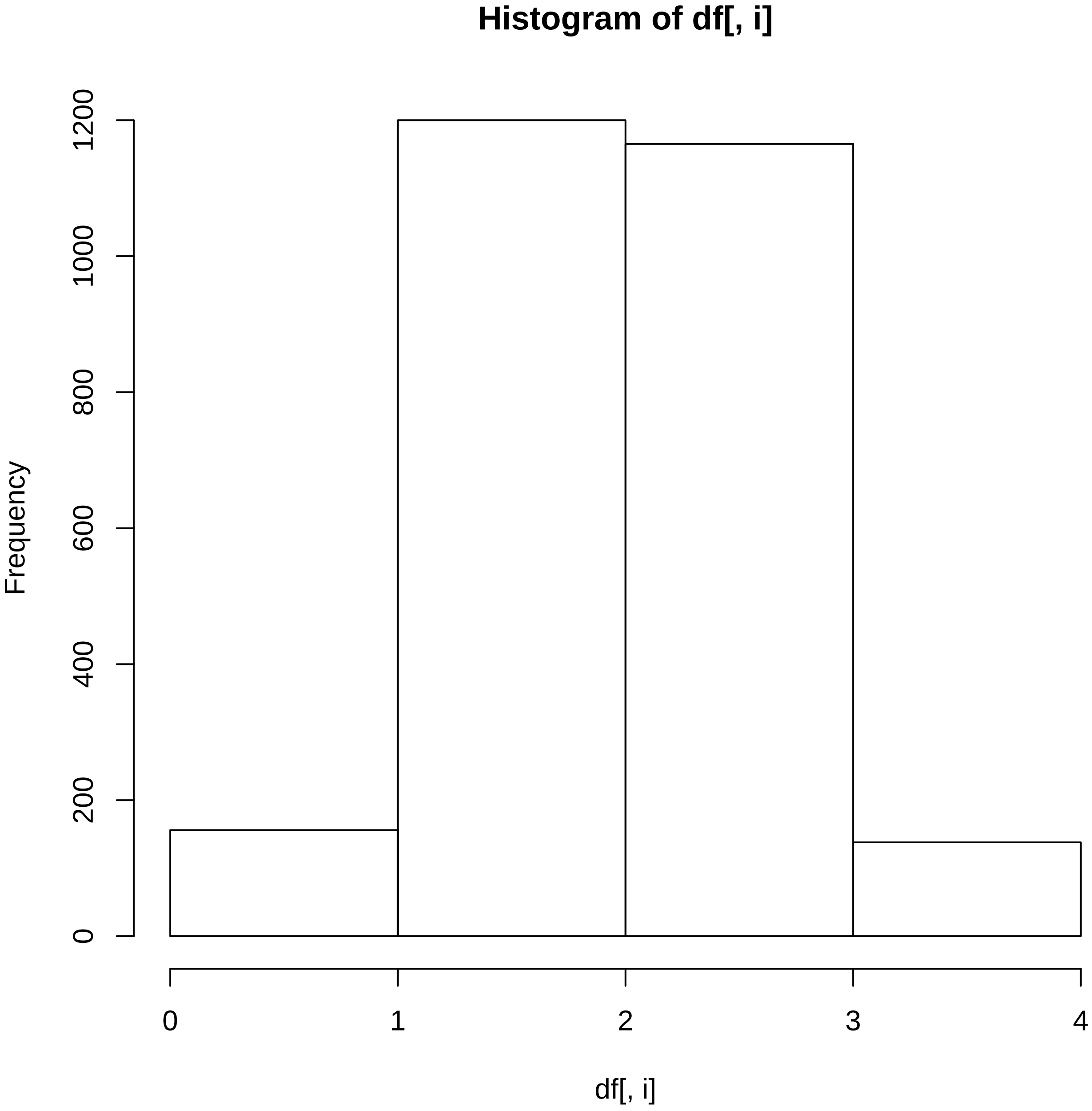
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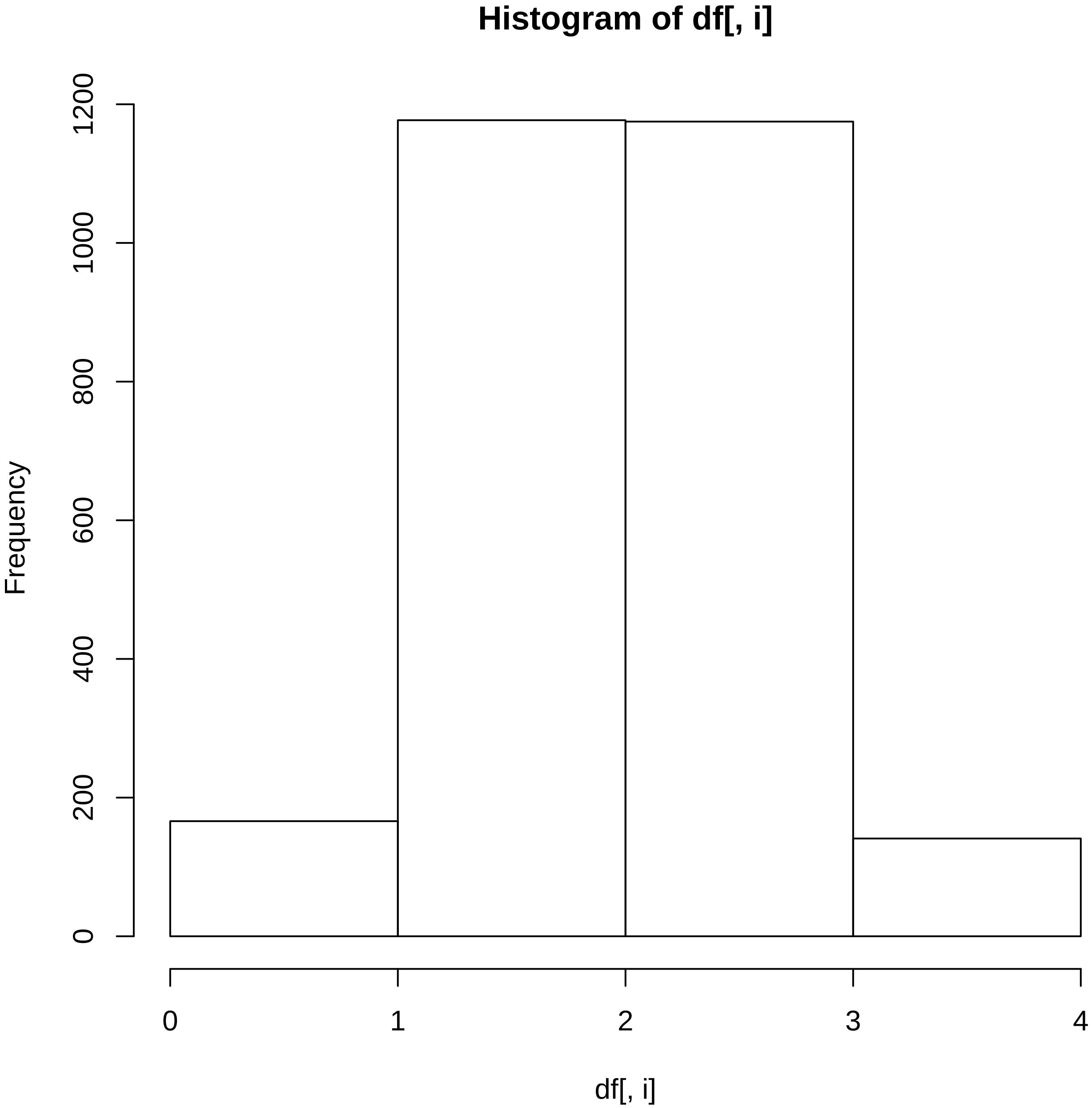
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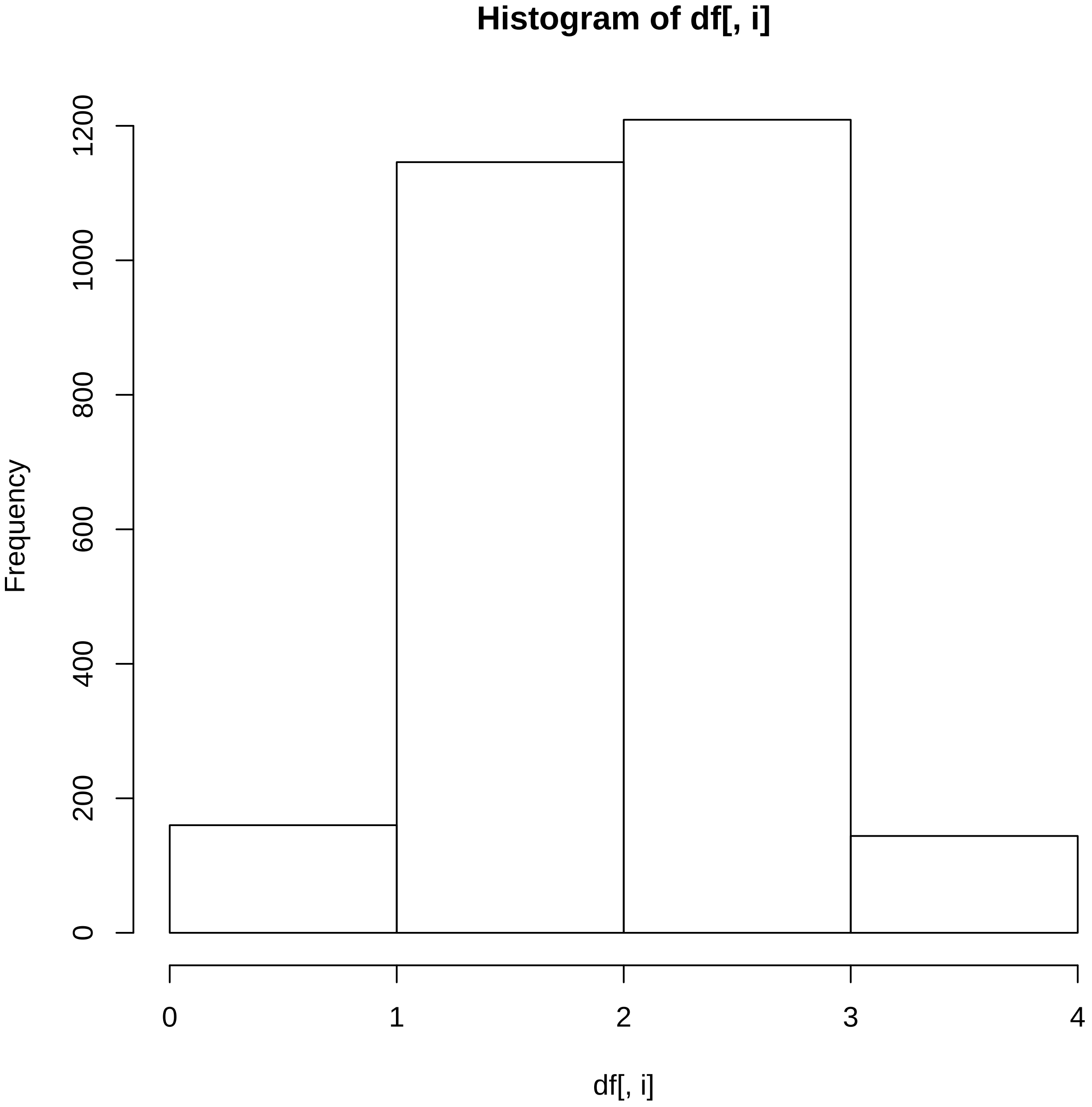
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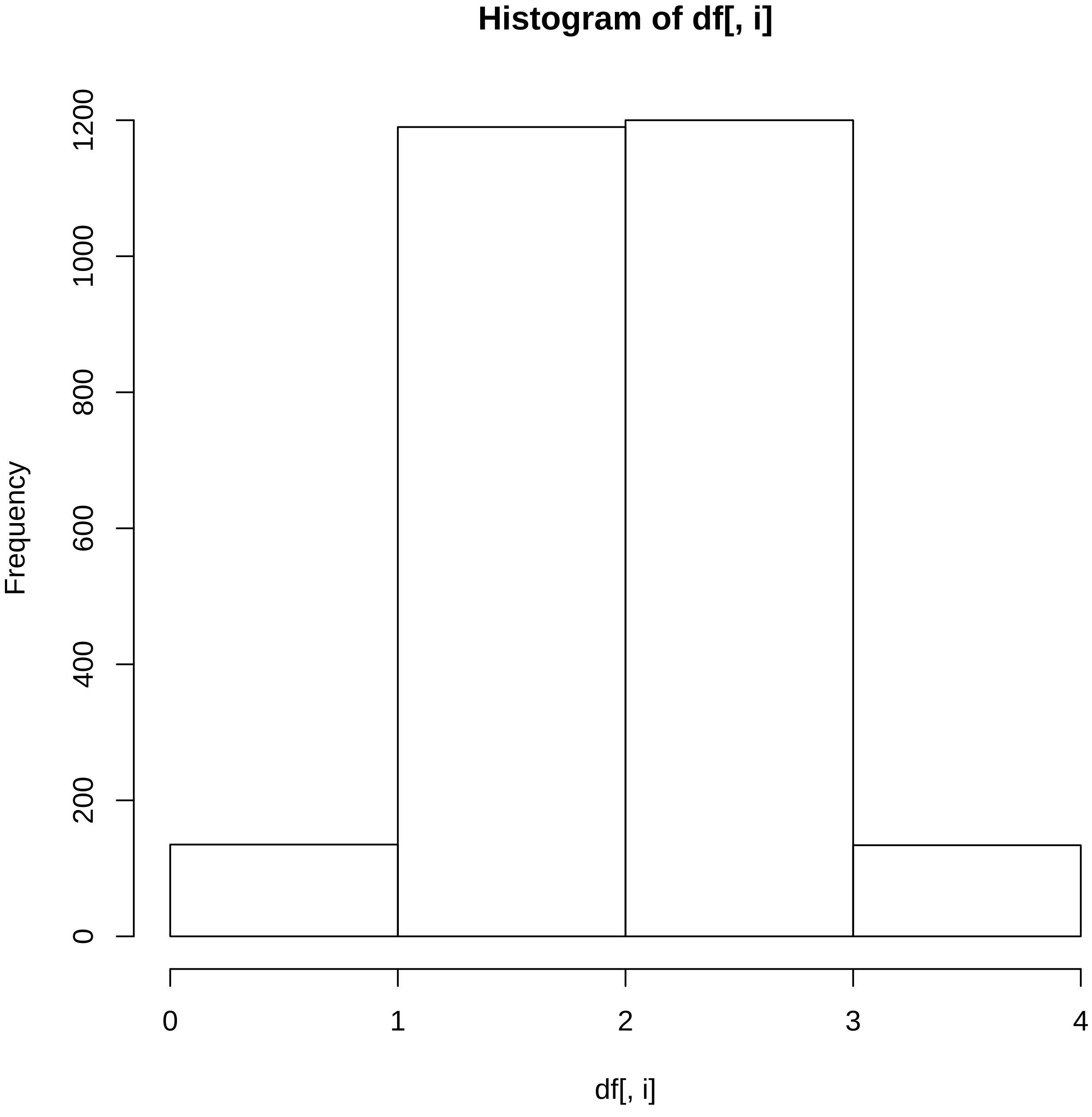
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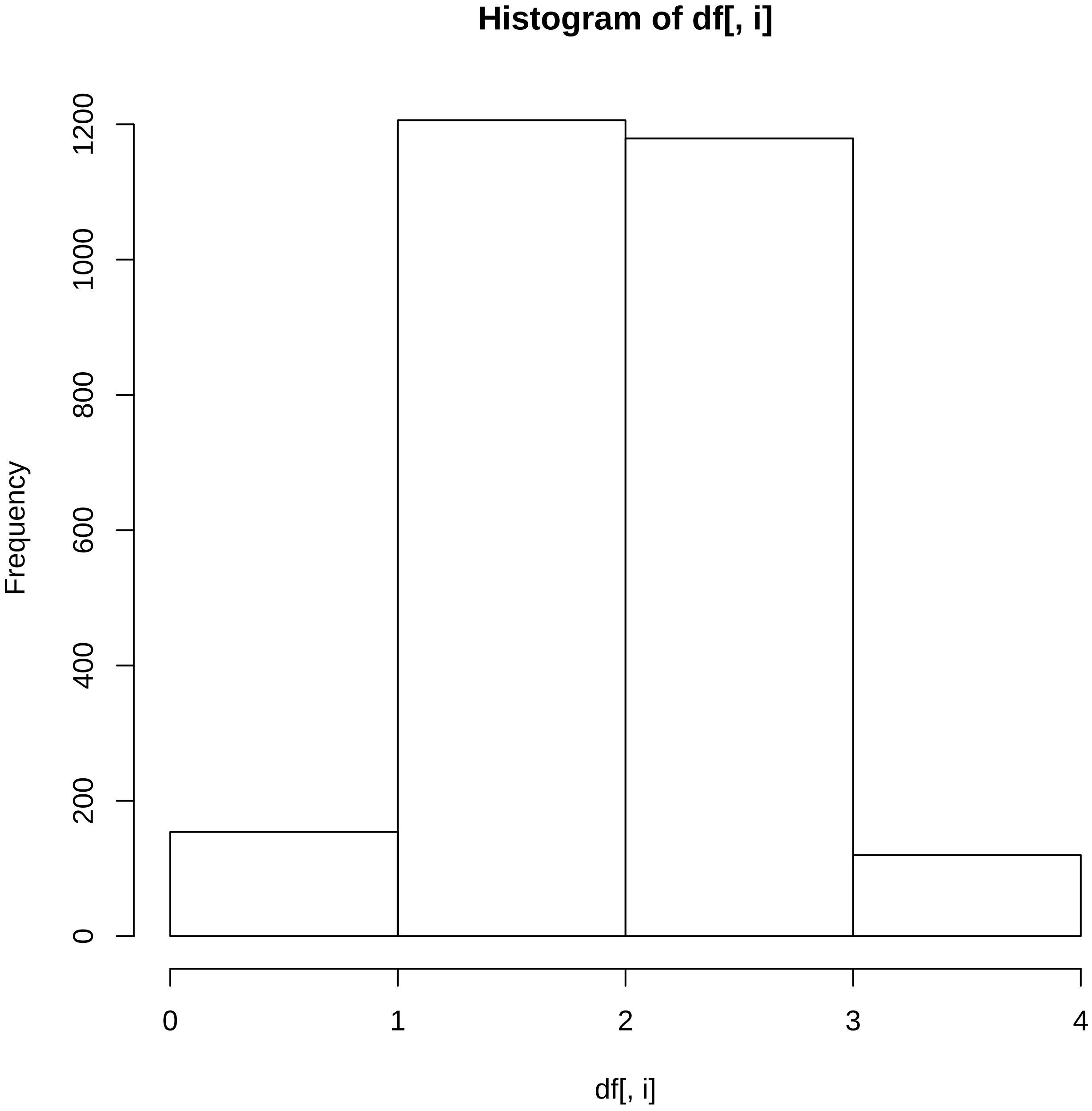
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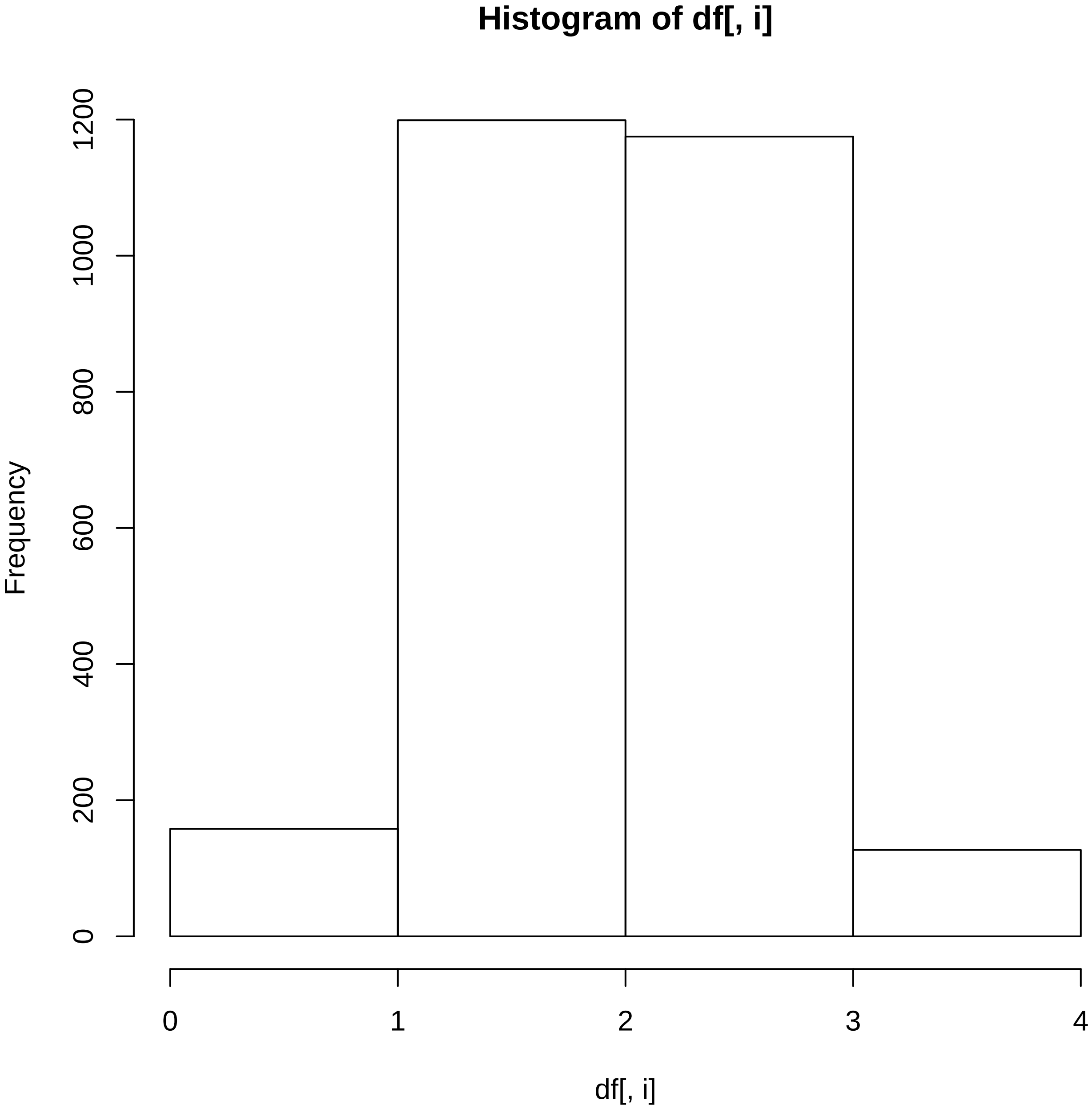
Histogram of df[, i]
Frequency
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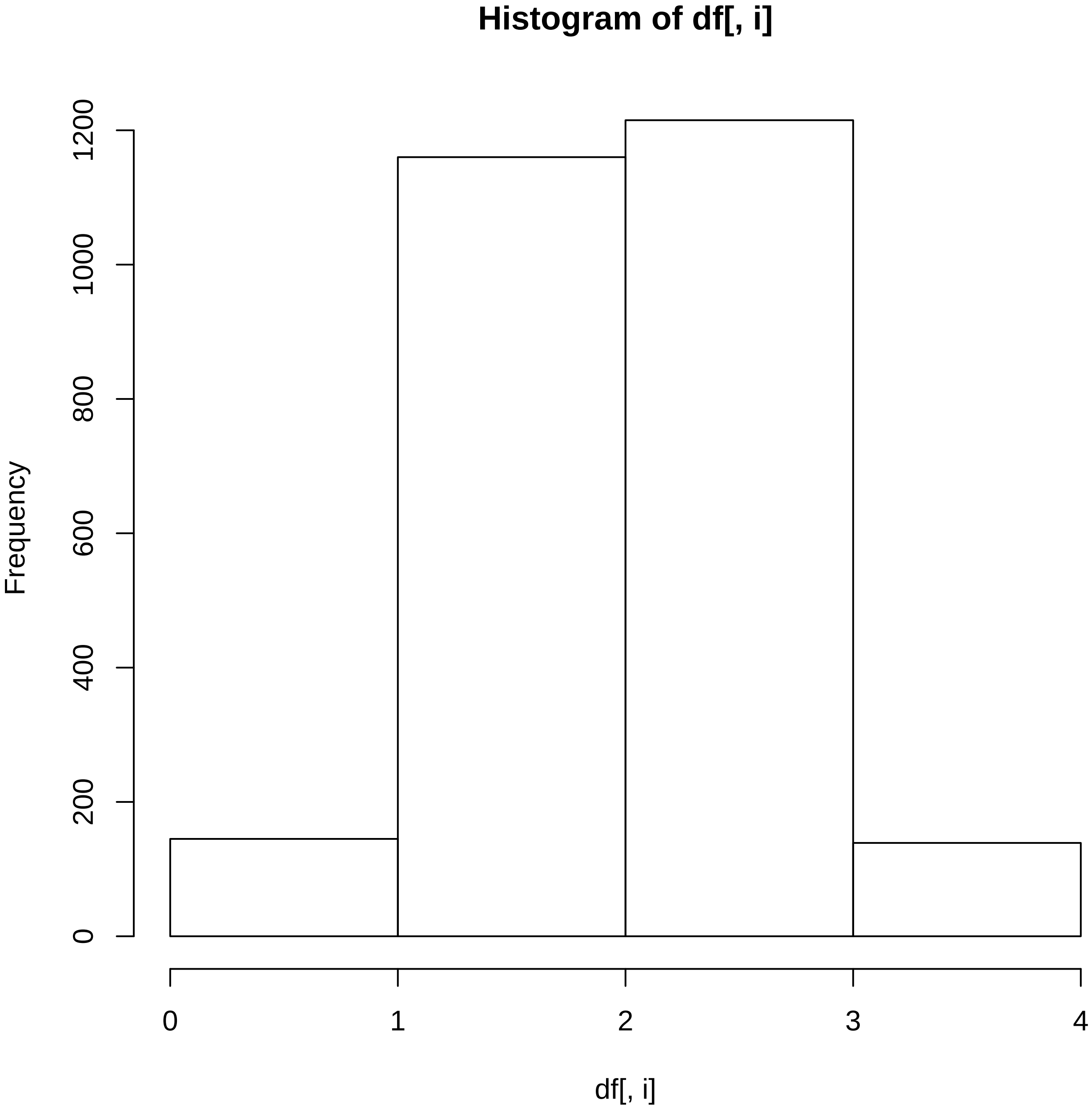
df[, i]


Histogram of df[, i]
Frequency
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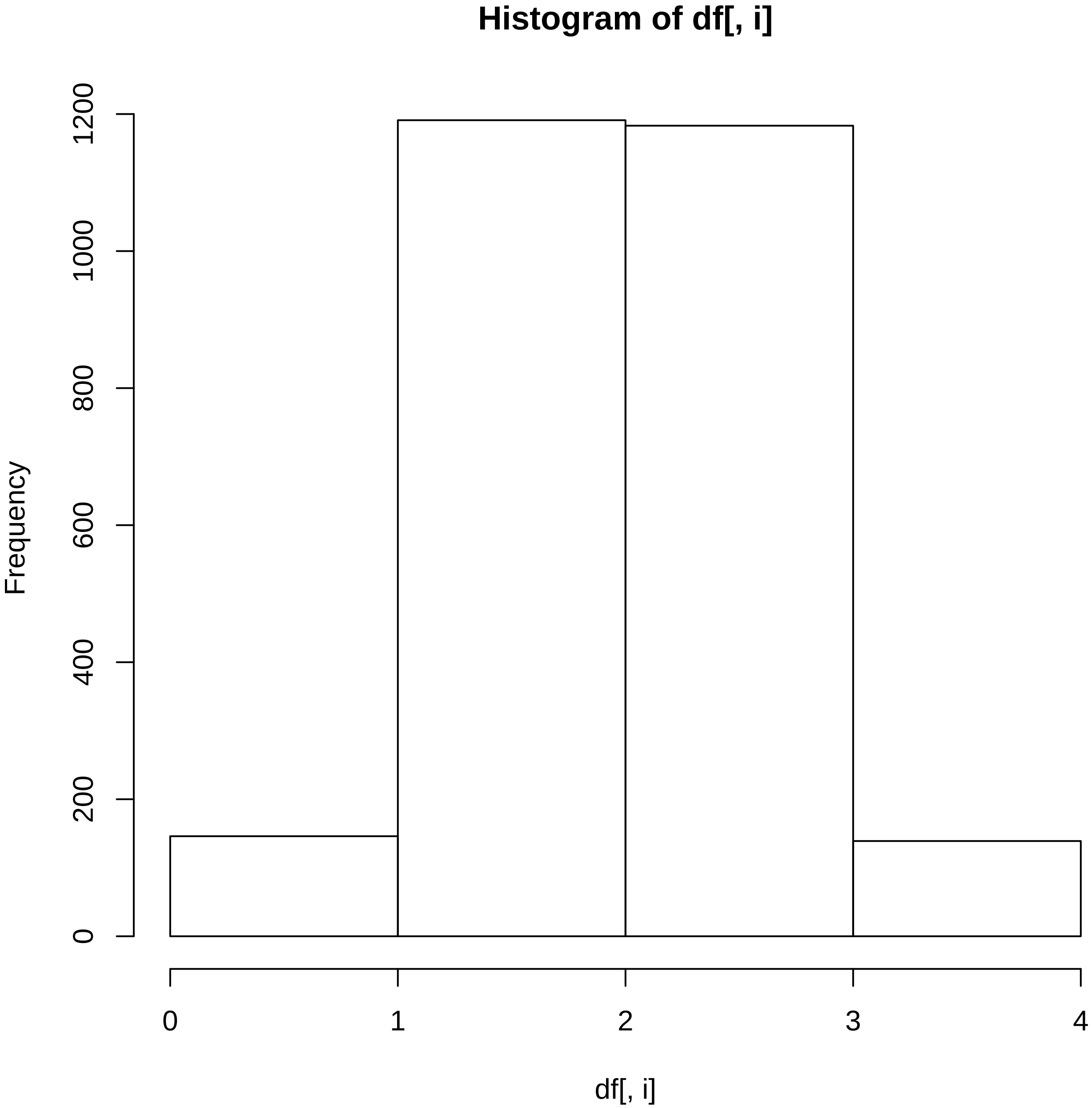
df[, i]


Histogram of df[, i]
Frequency
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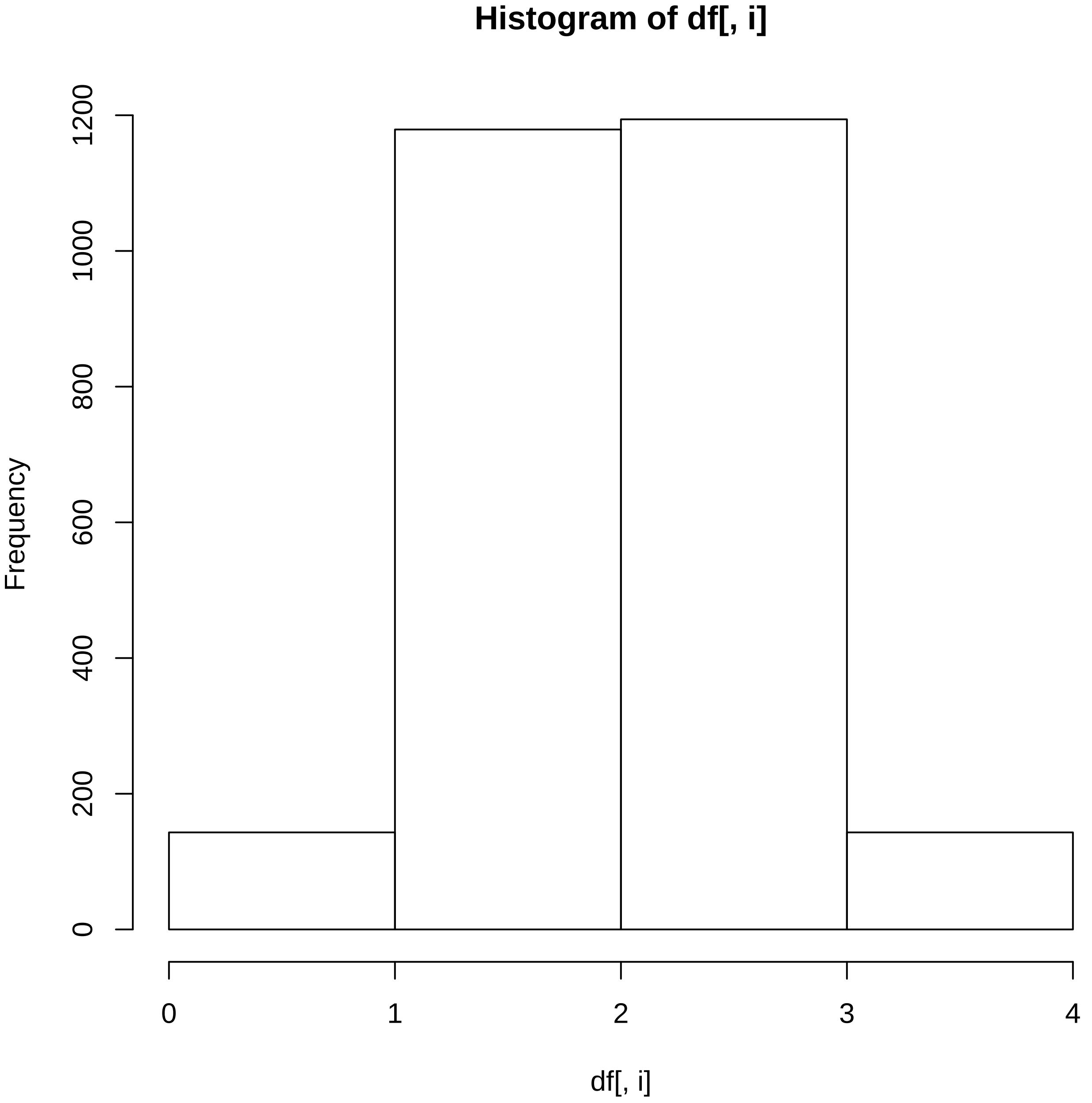
df[, i]


Histogram of df[, i]
Frequency
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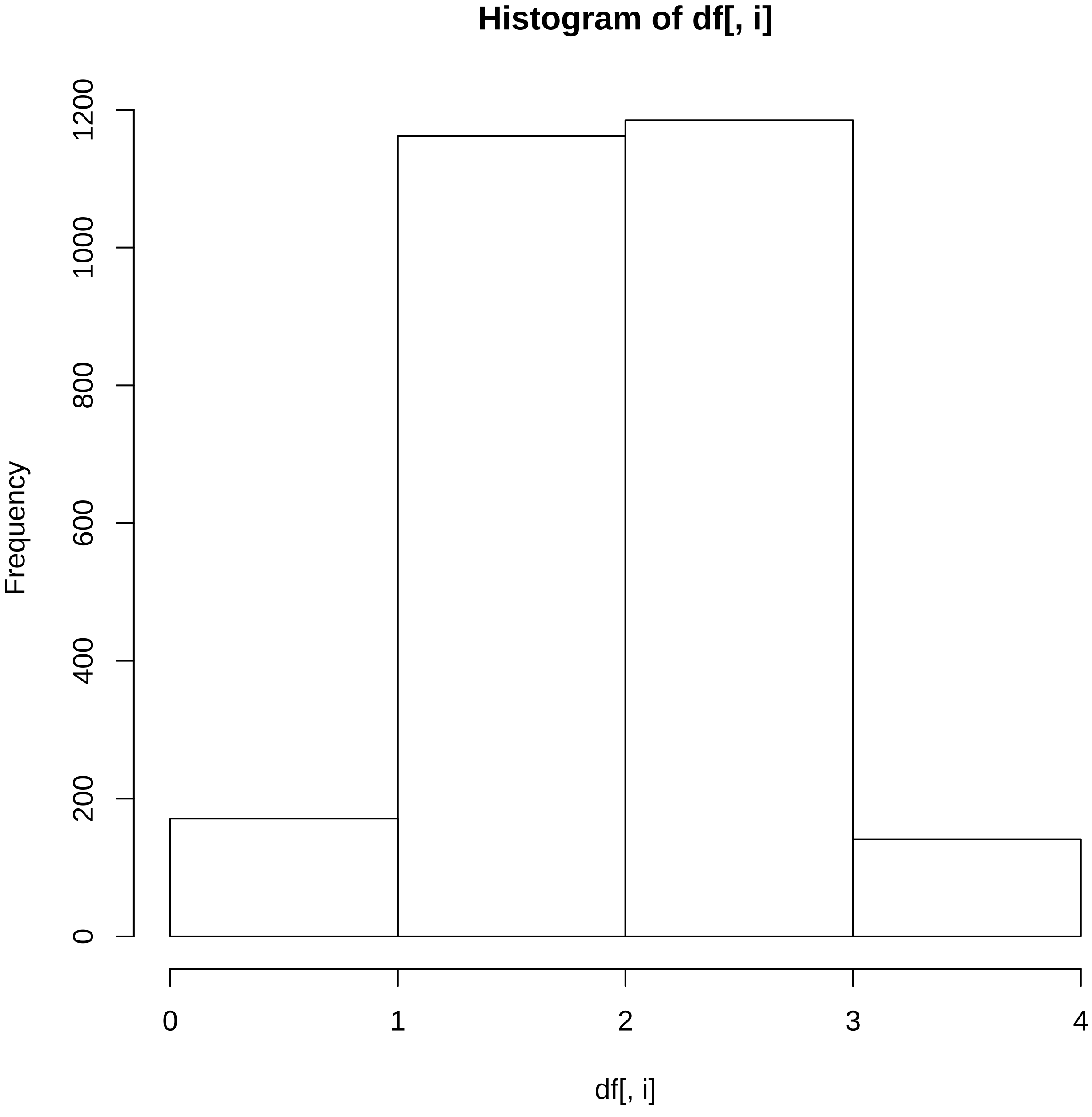
df[, i]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Frequency
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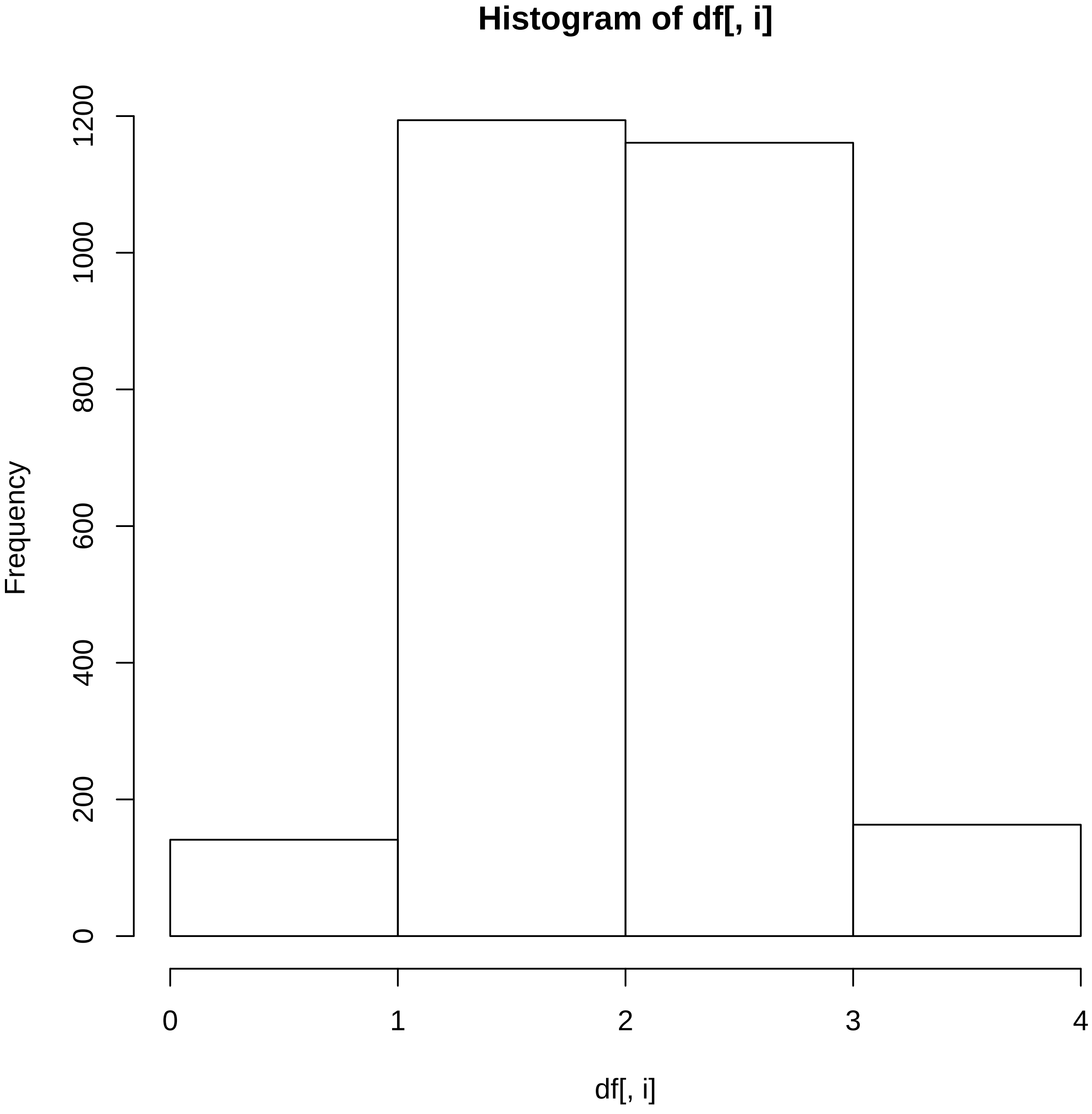
df[, i]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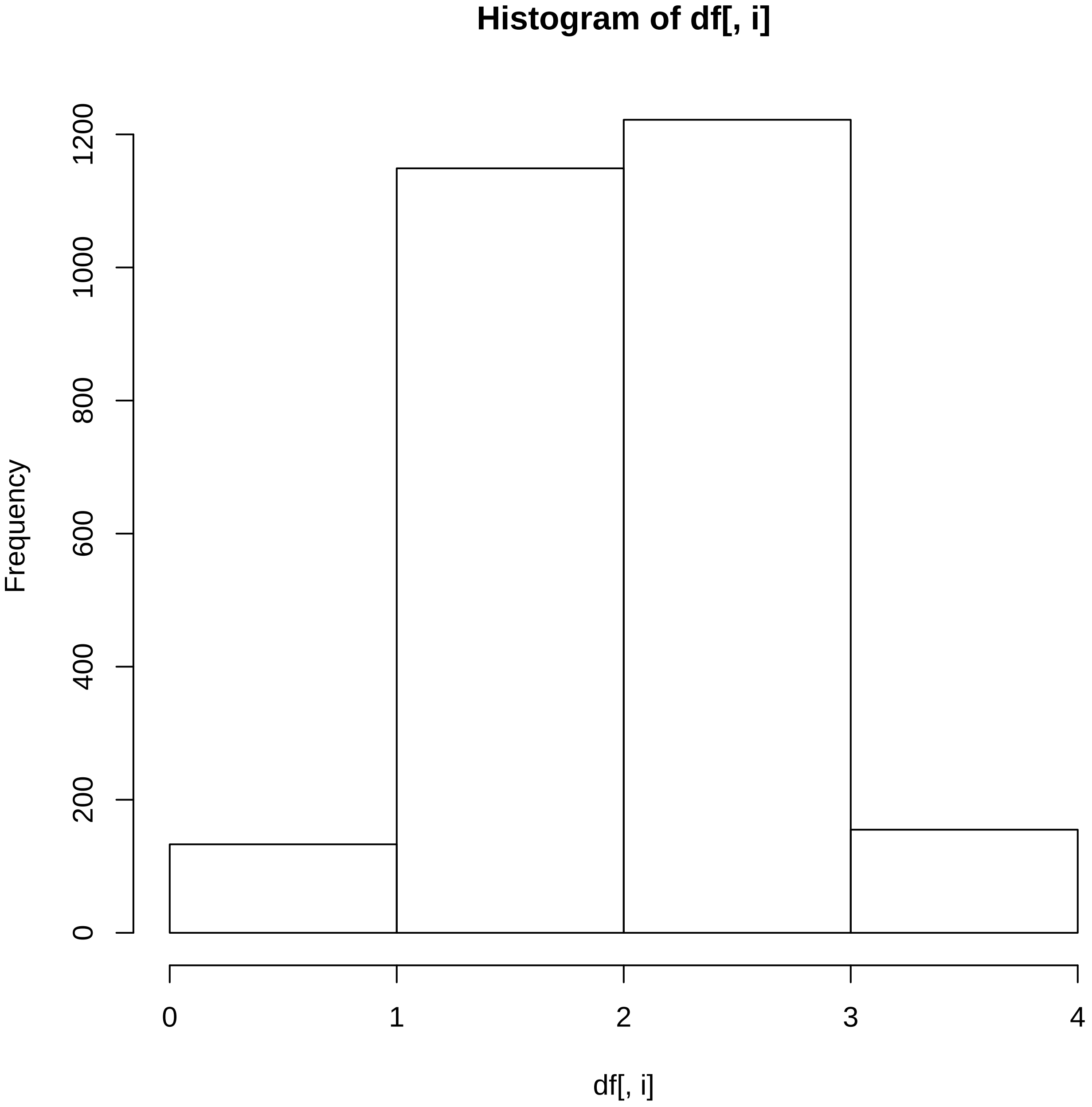
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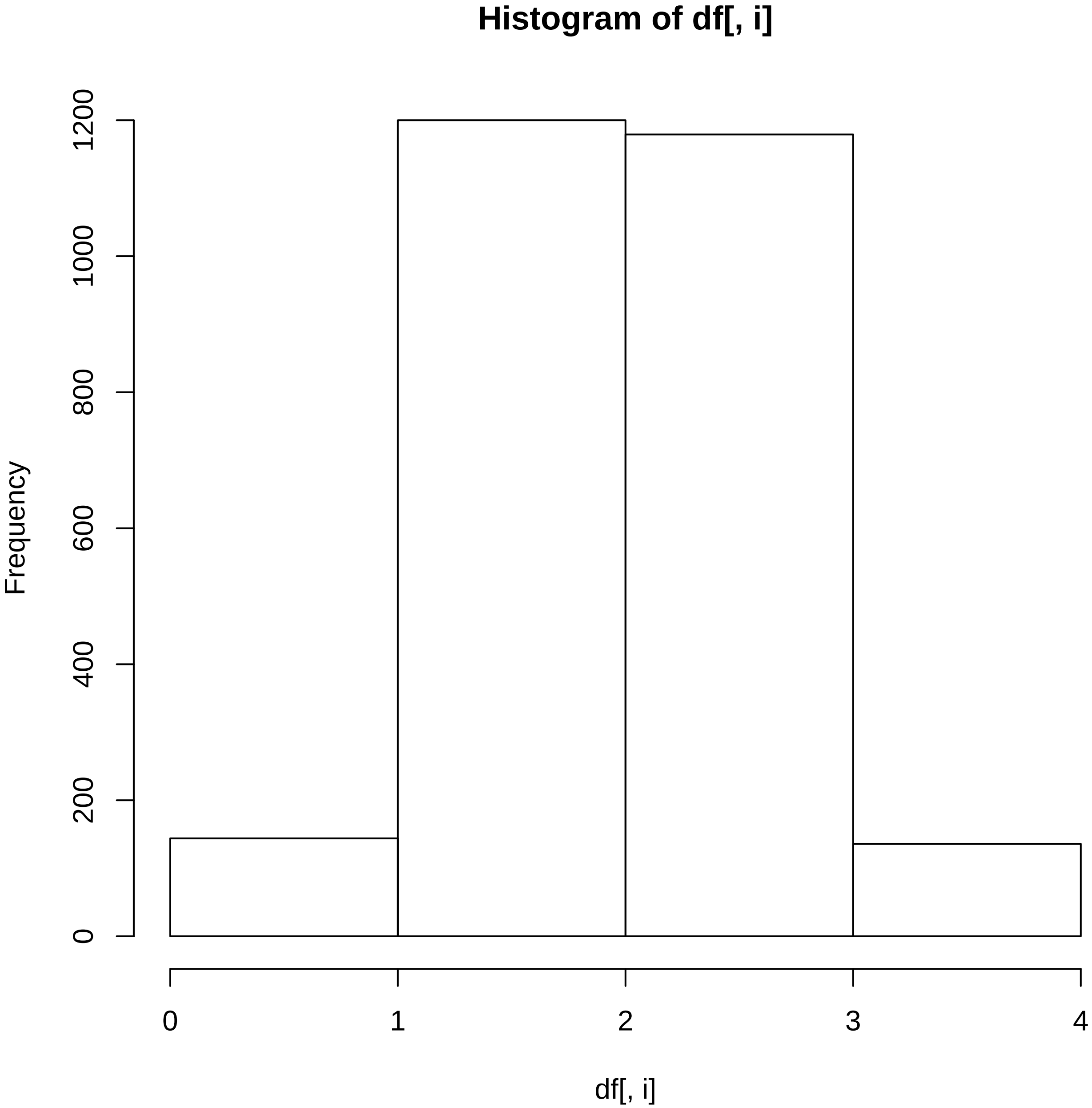
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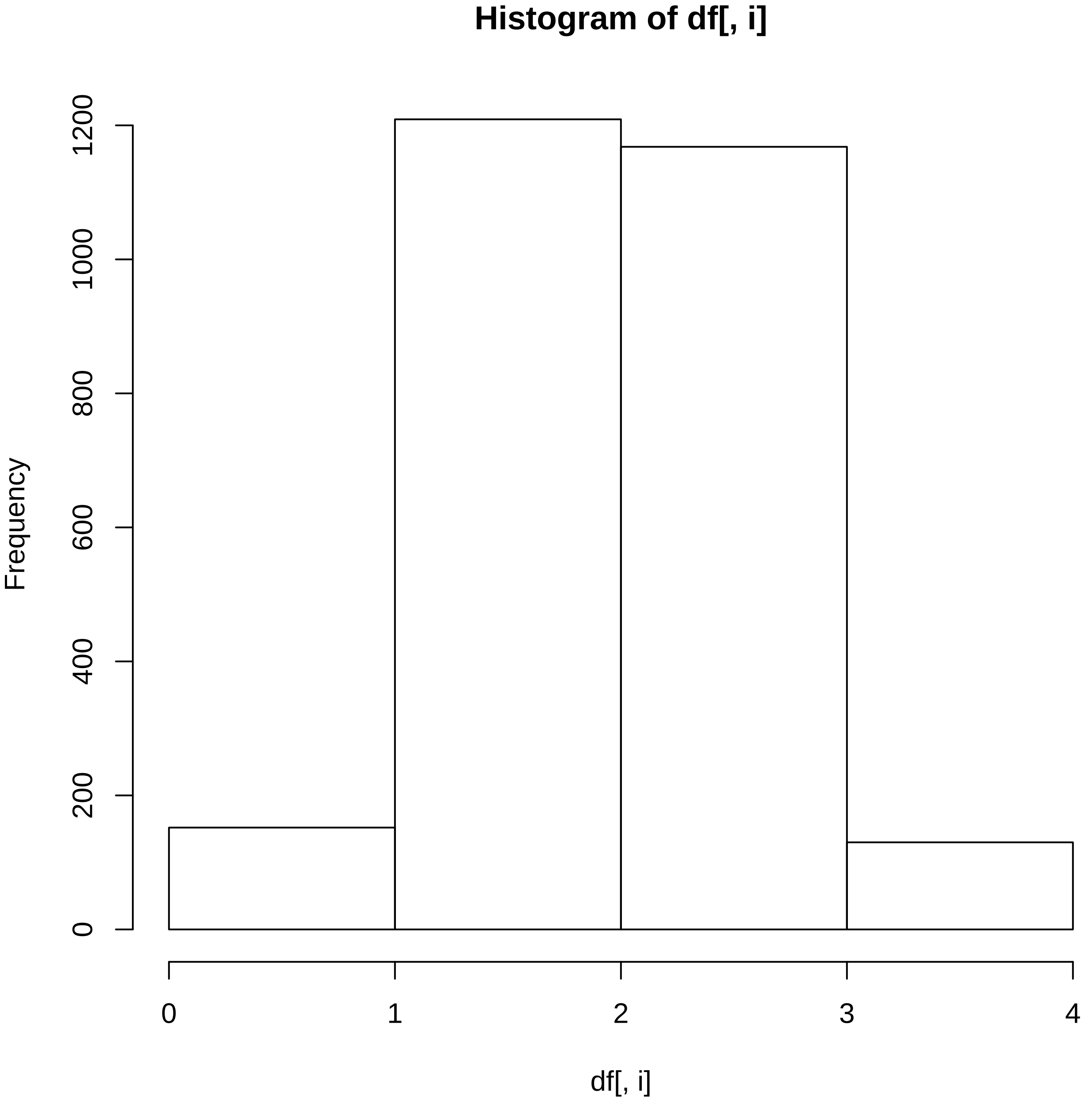
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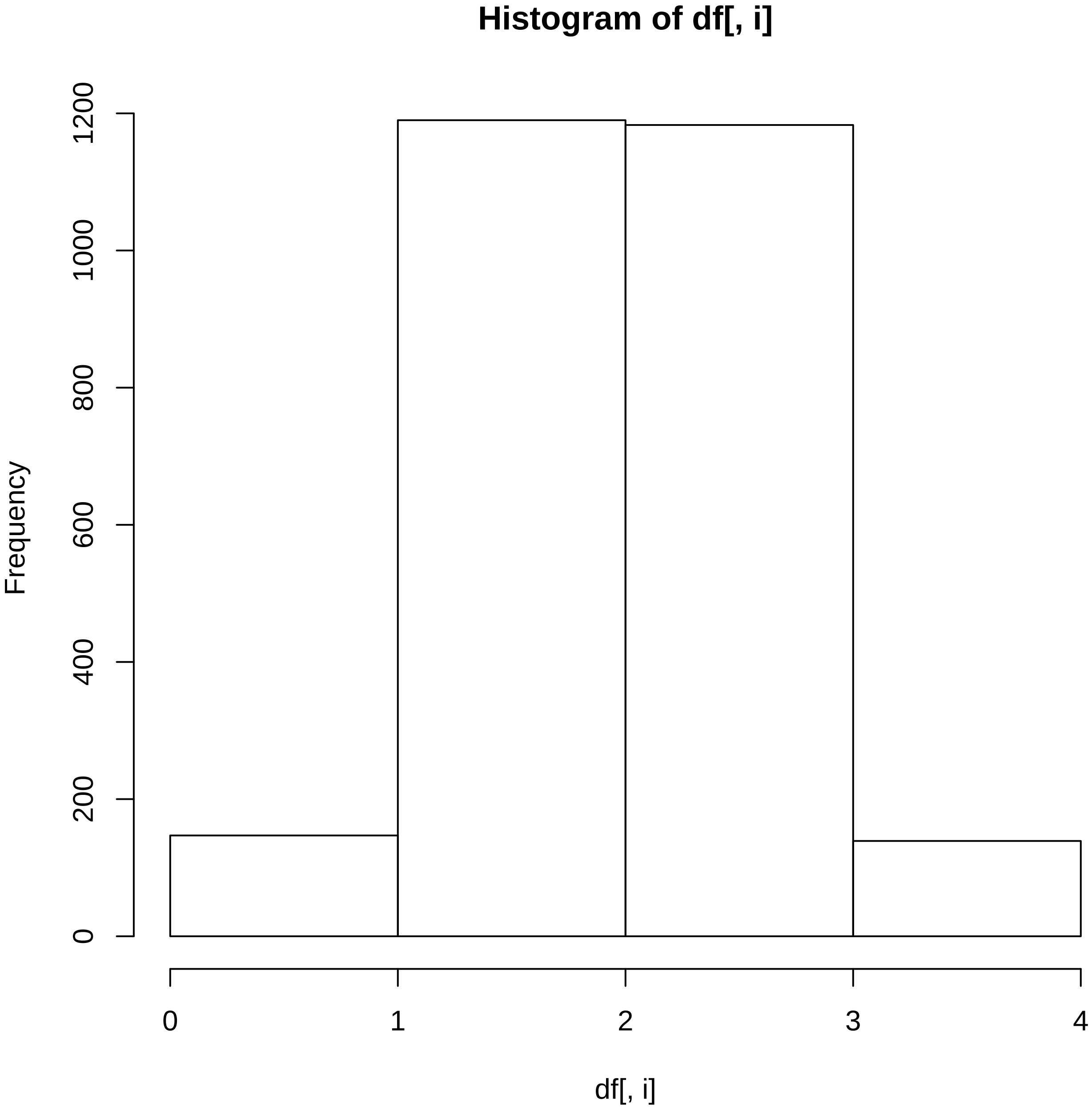
Histogram of df[, i]
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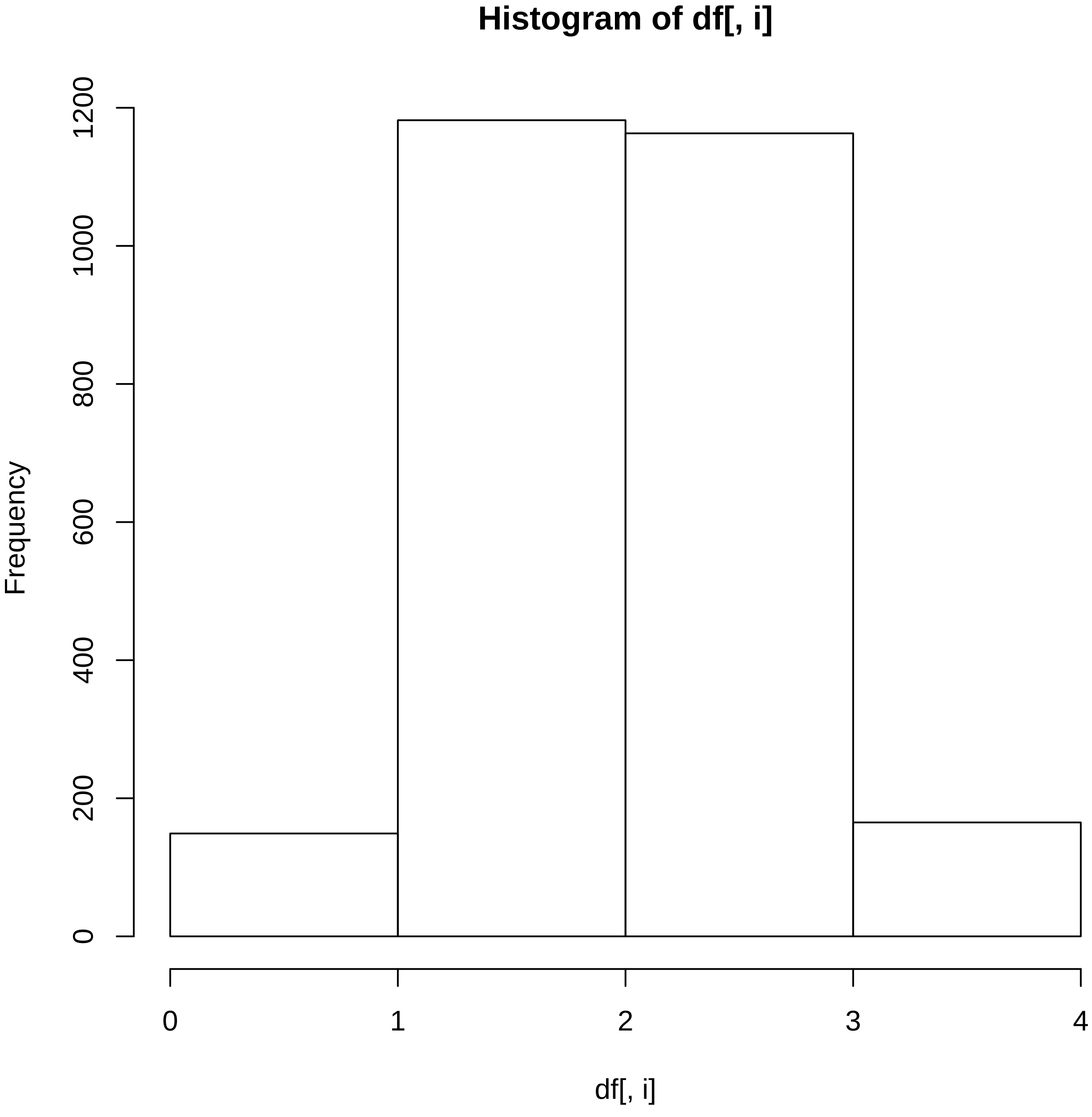
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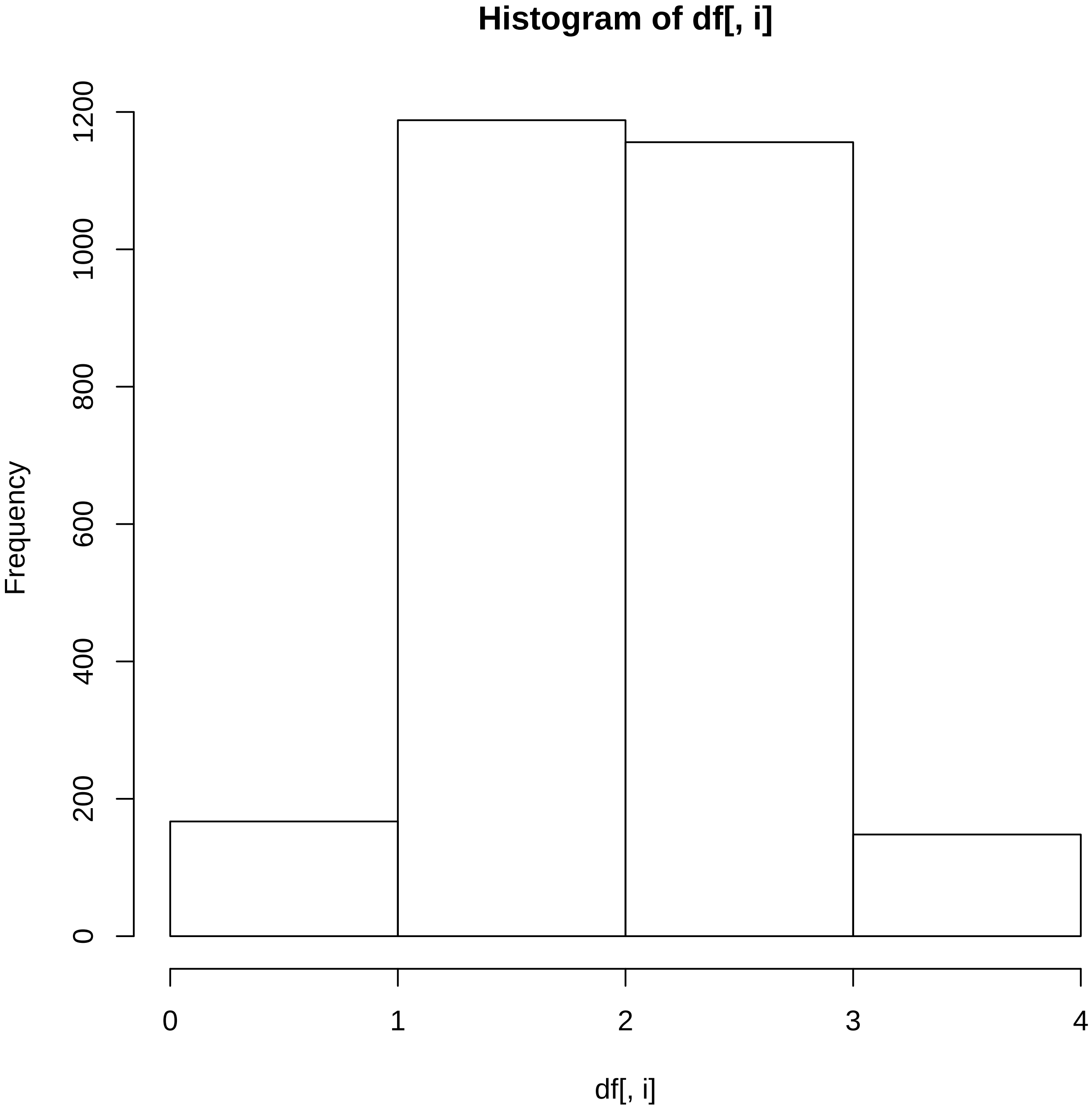
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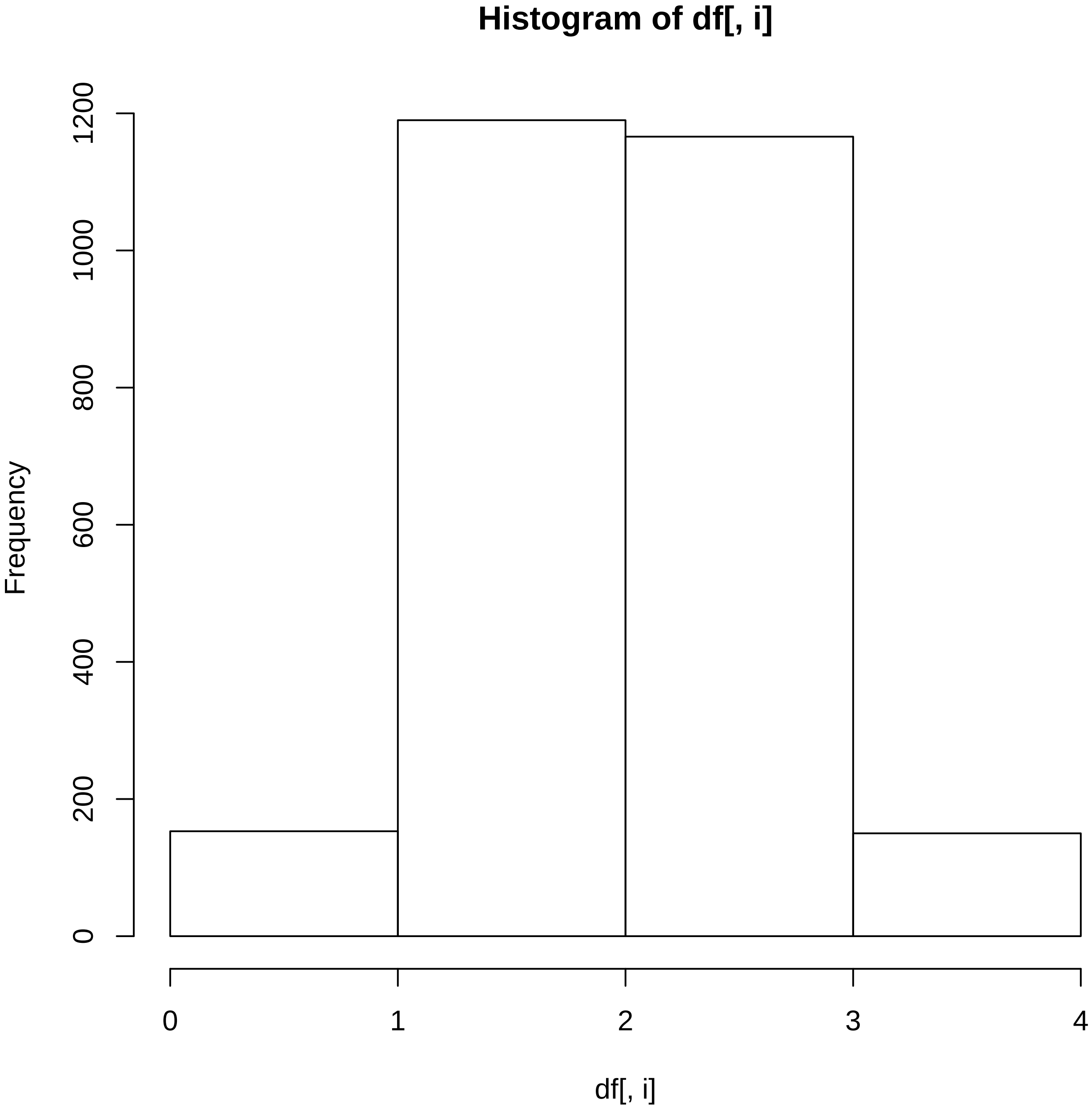
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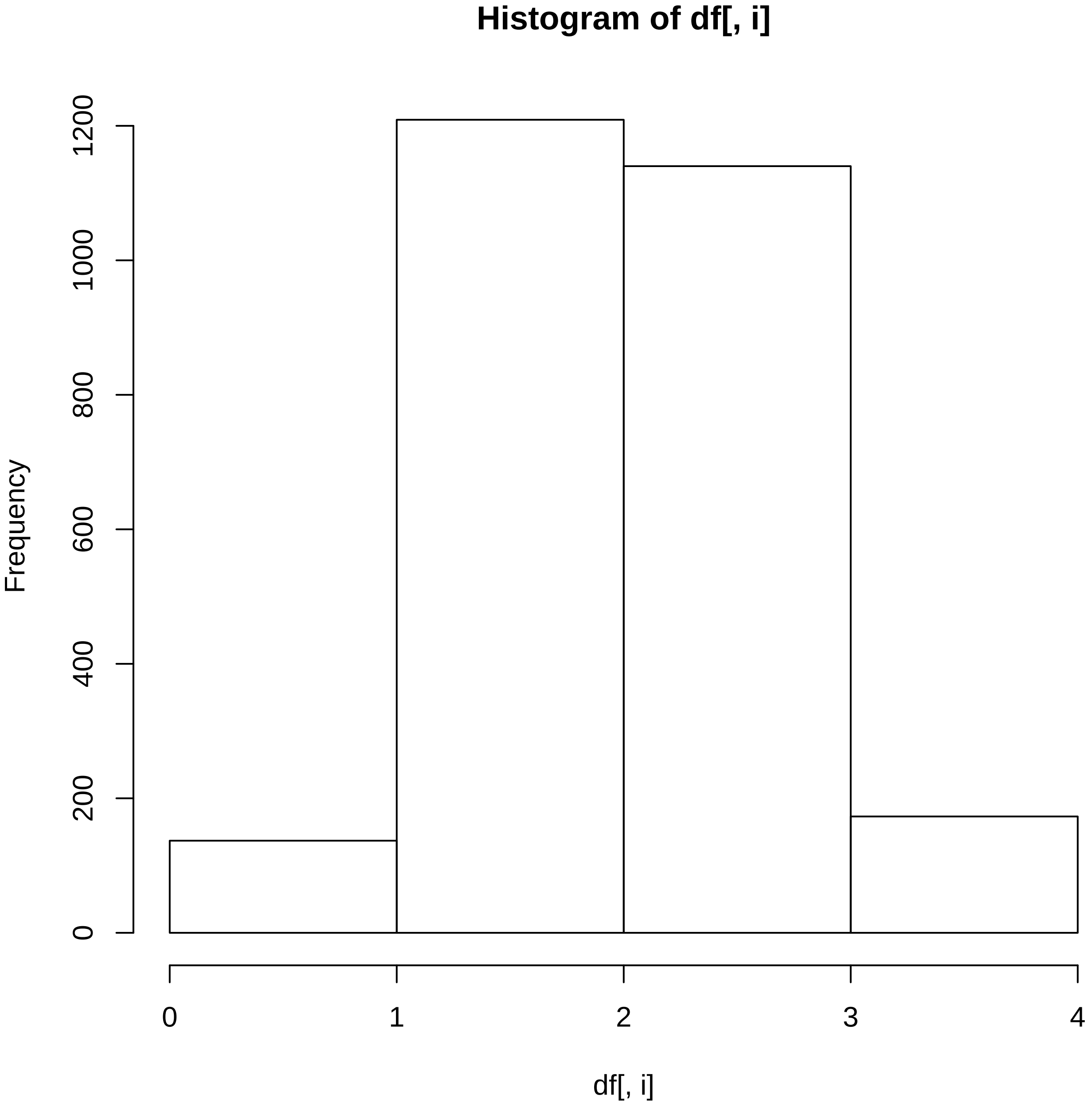
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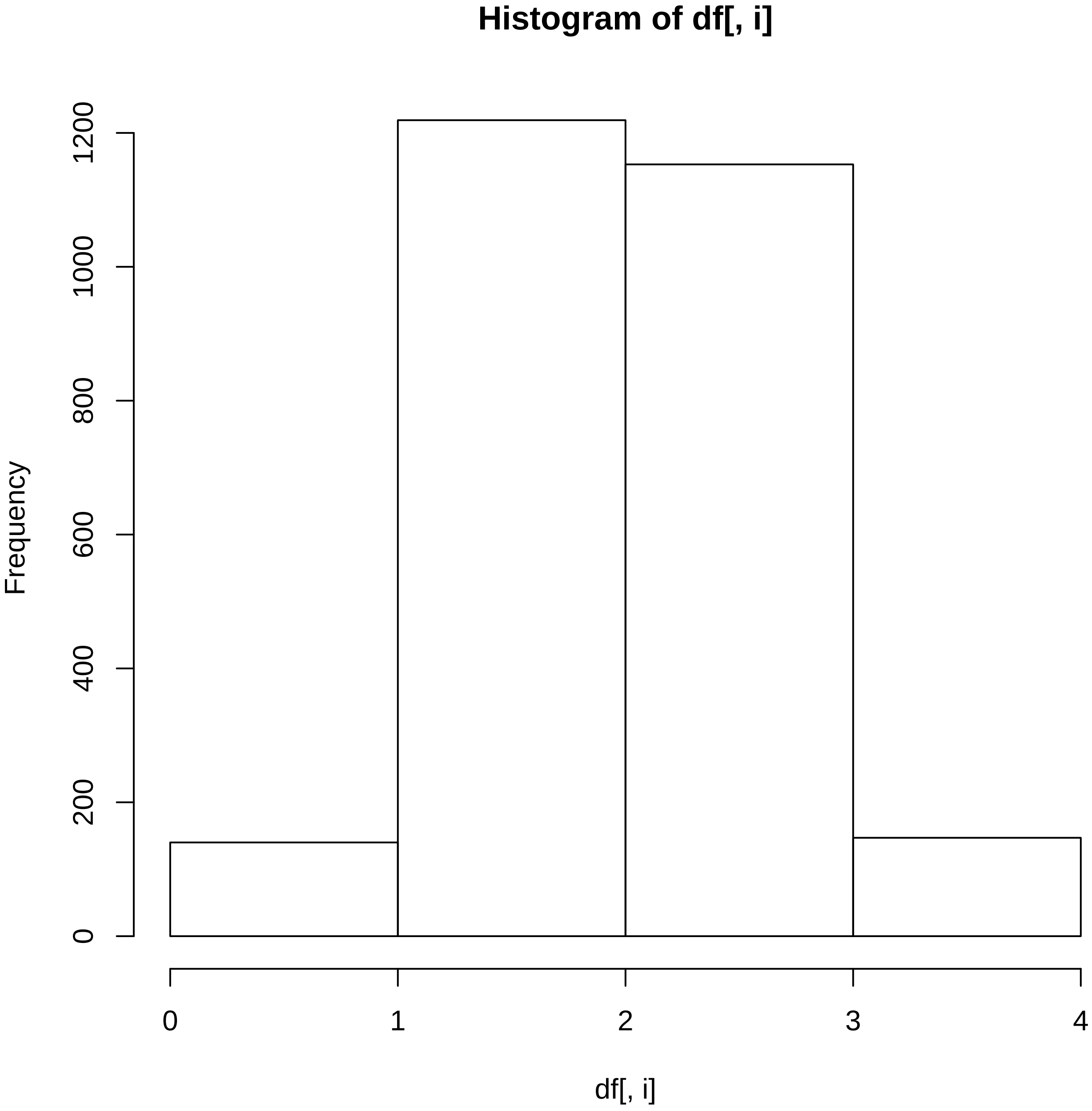
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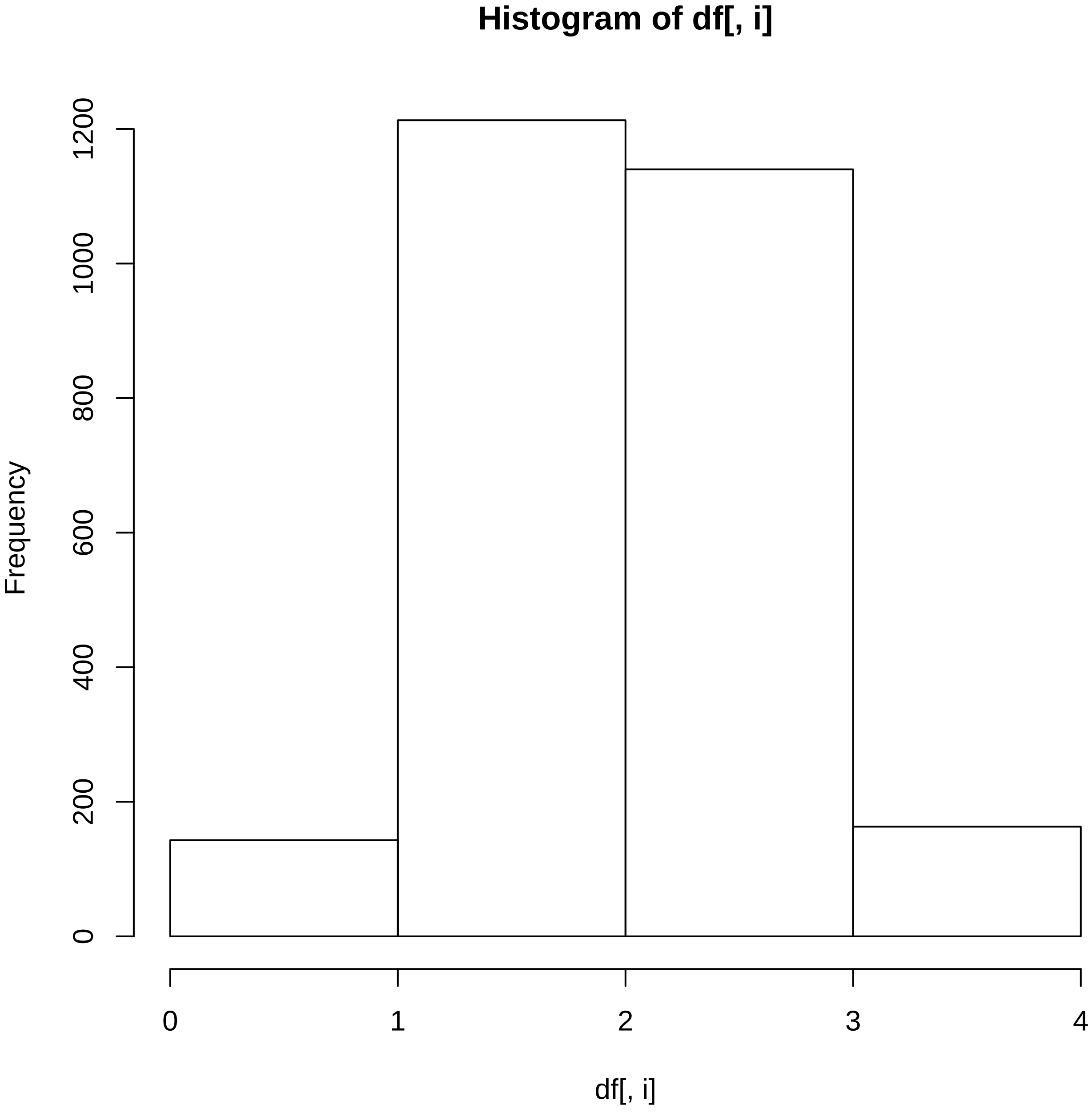
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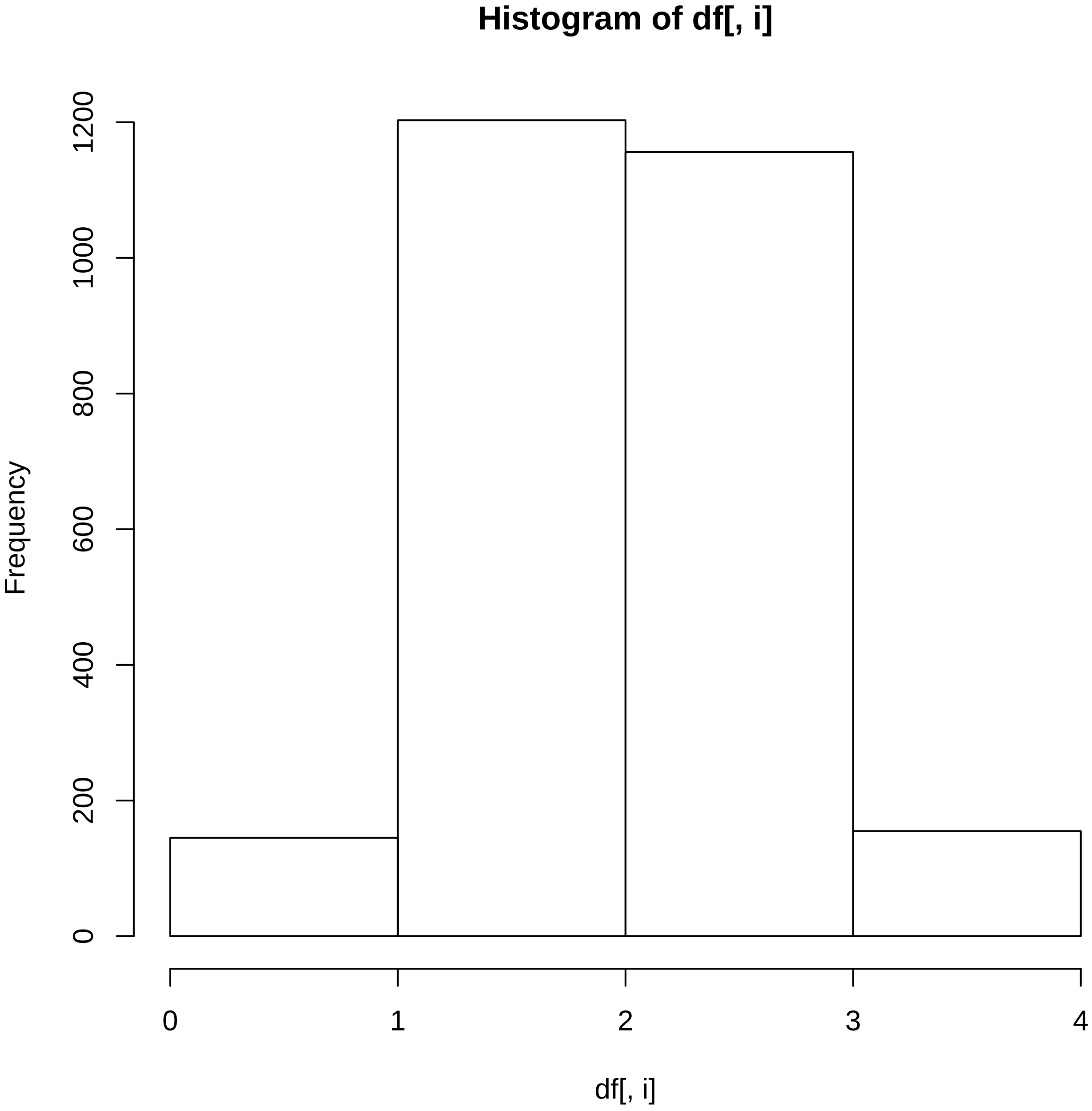
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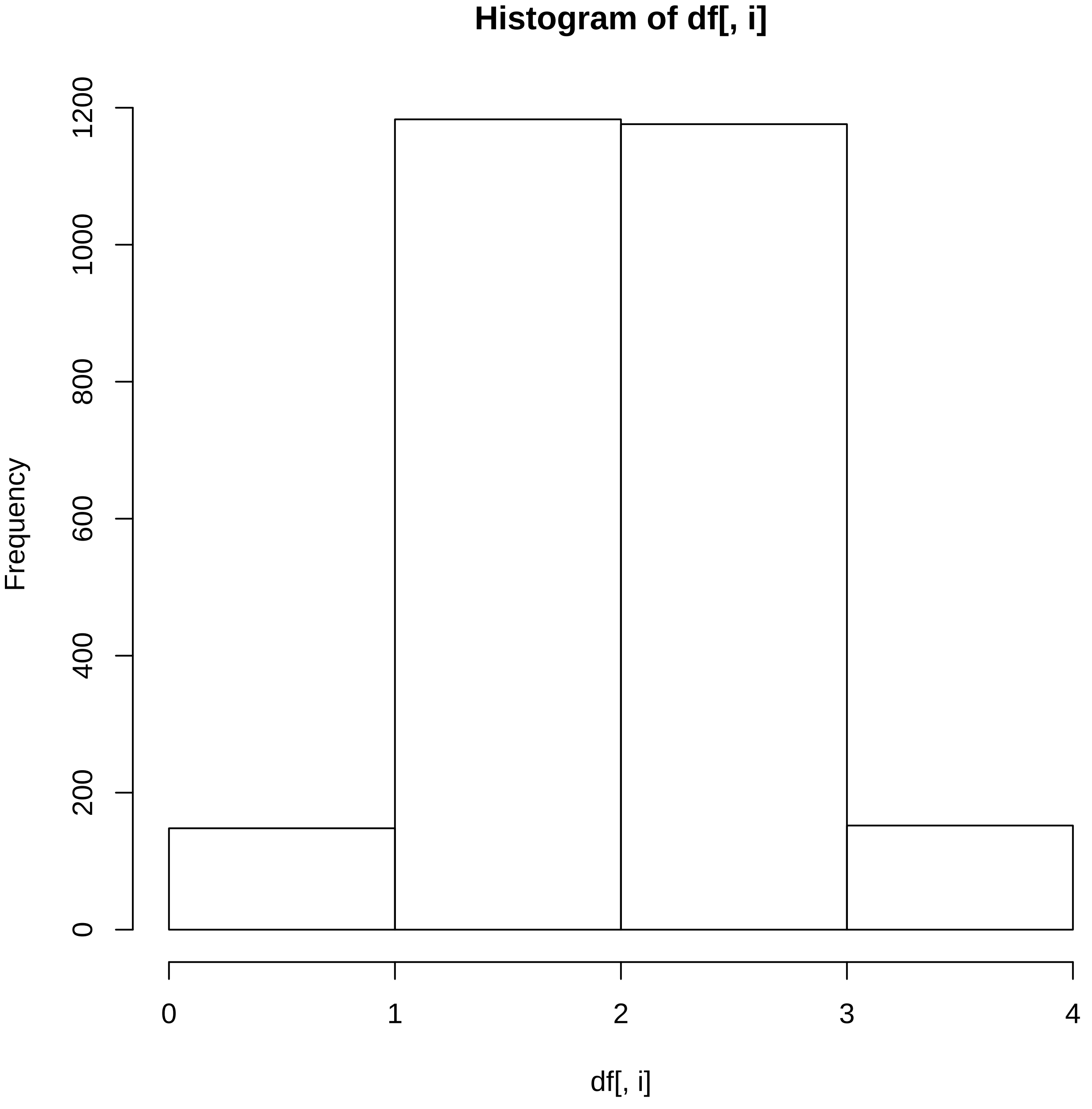
Histogram of df[, i]
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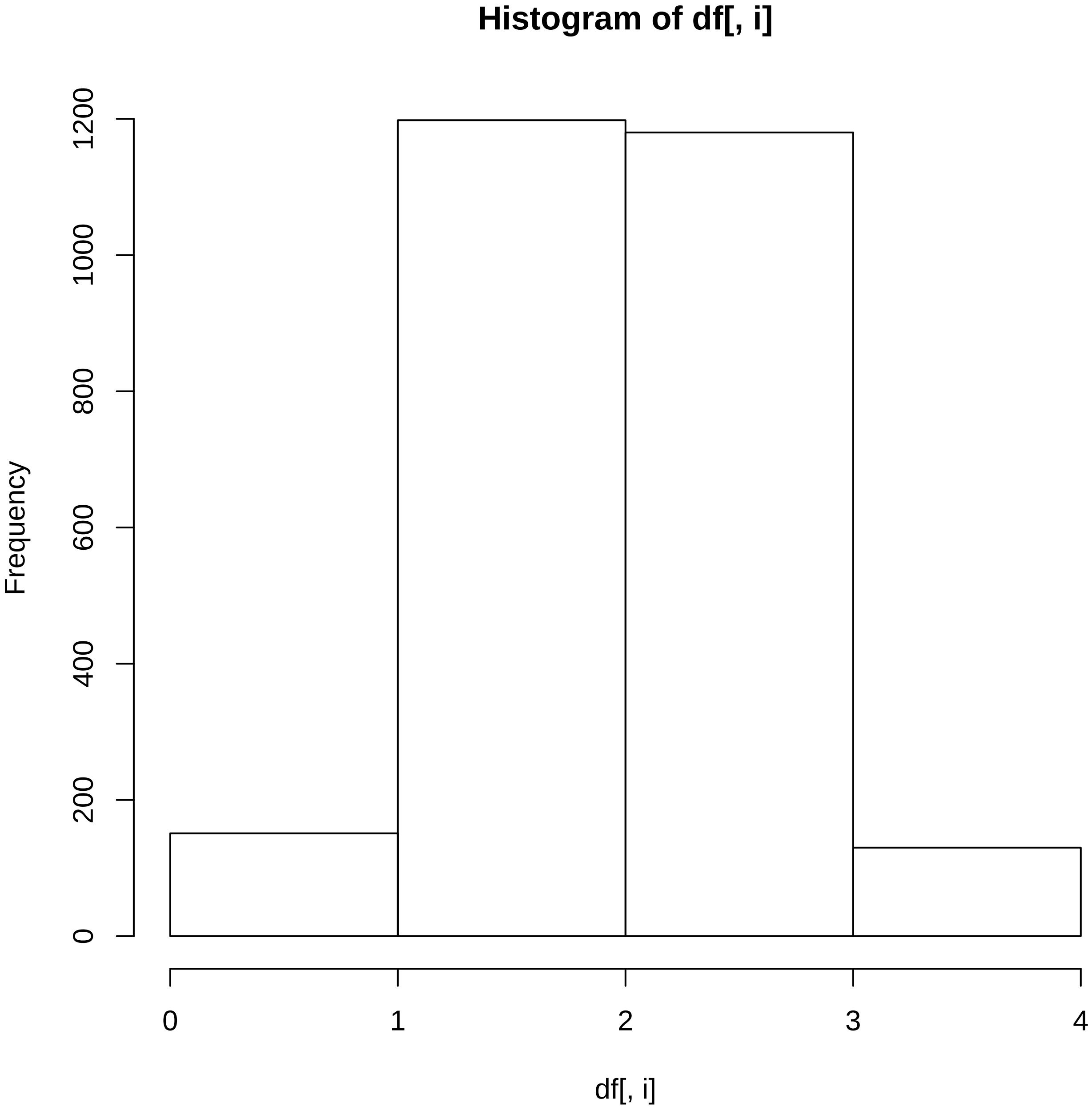
Histogram of df[, i]
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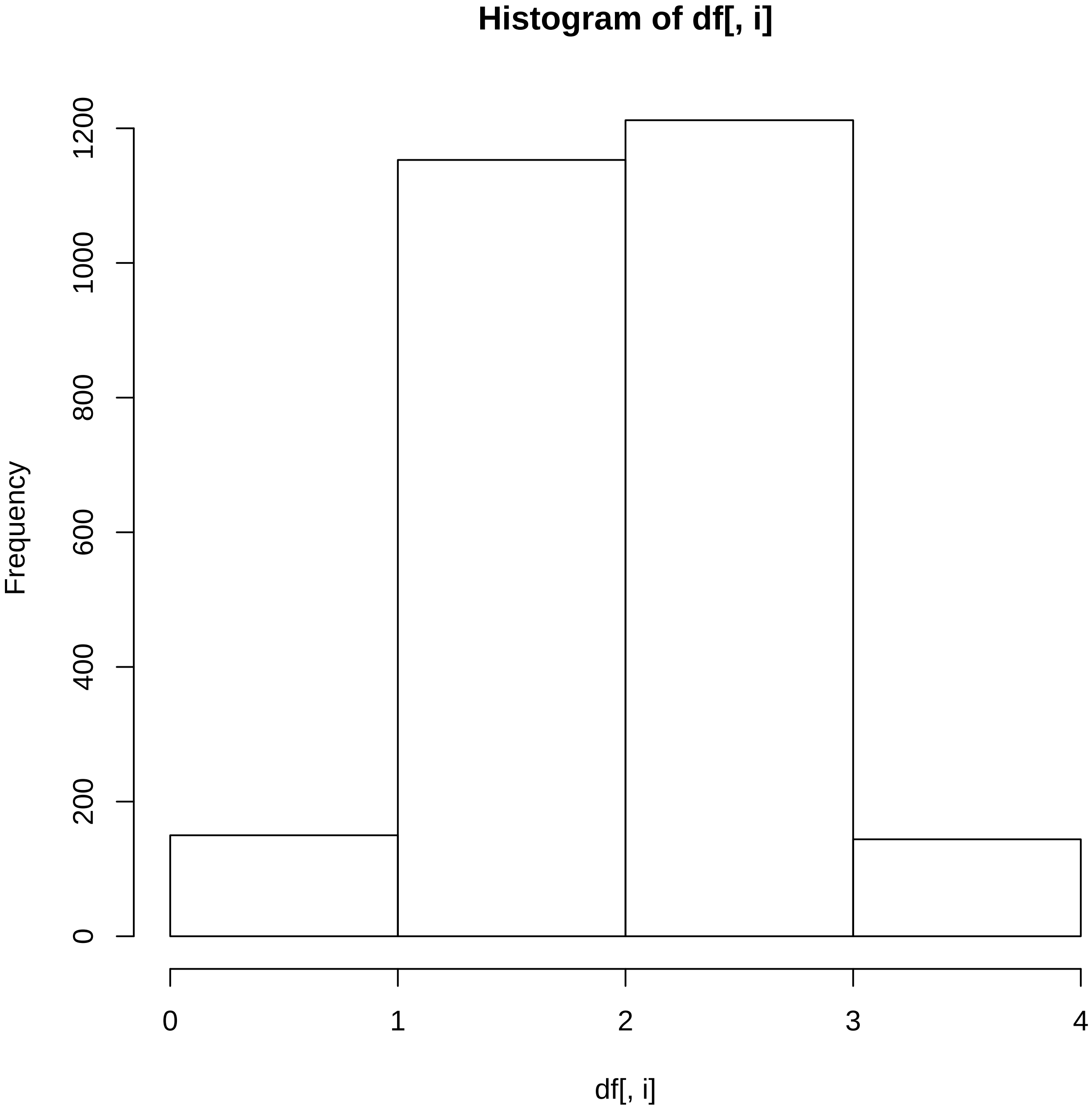
df[, i]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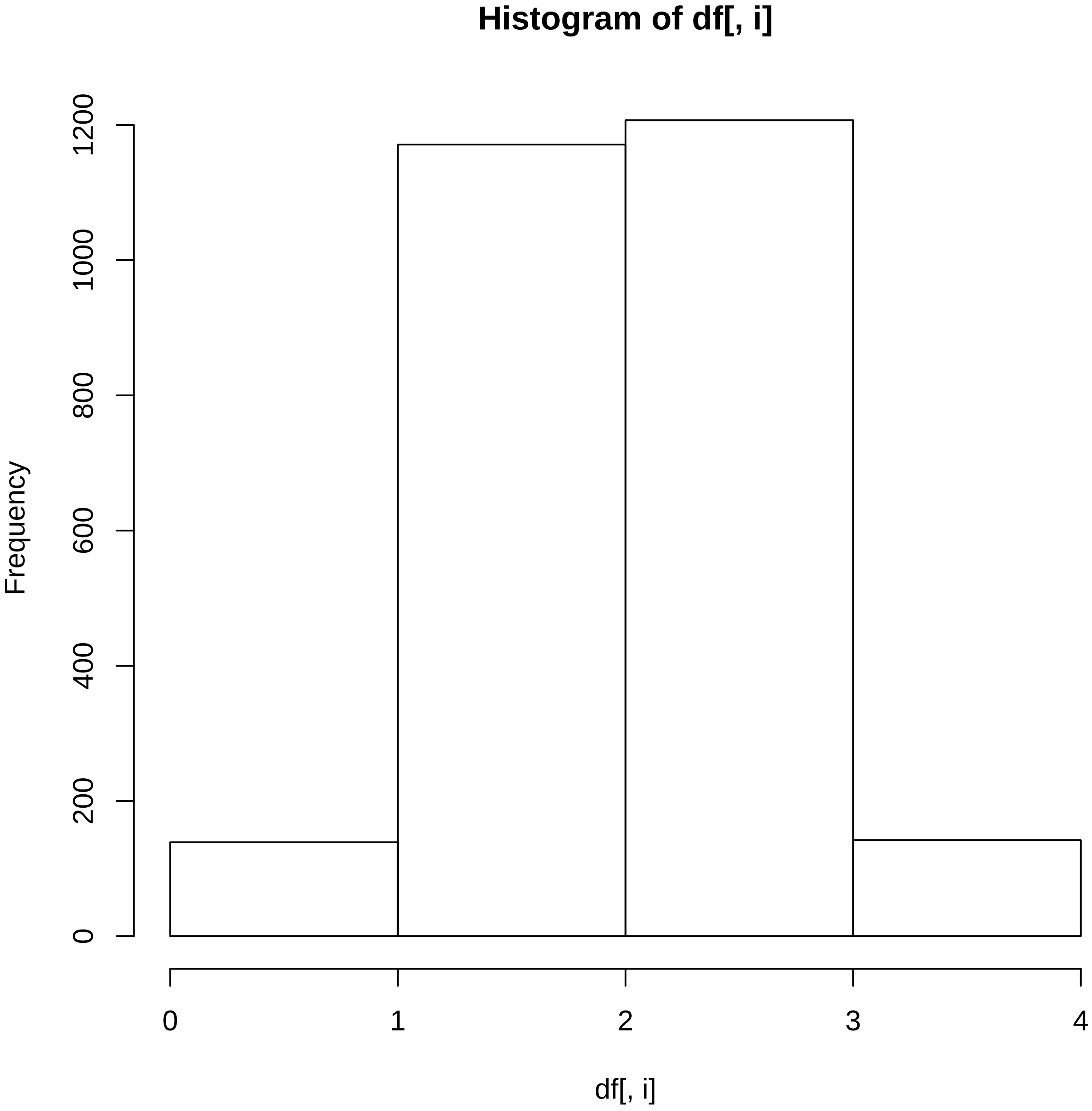
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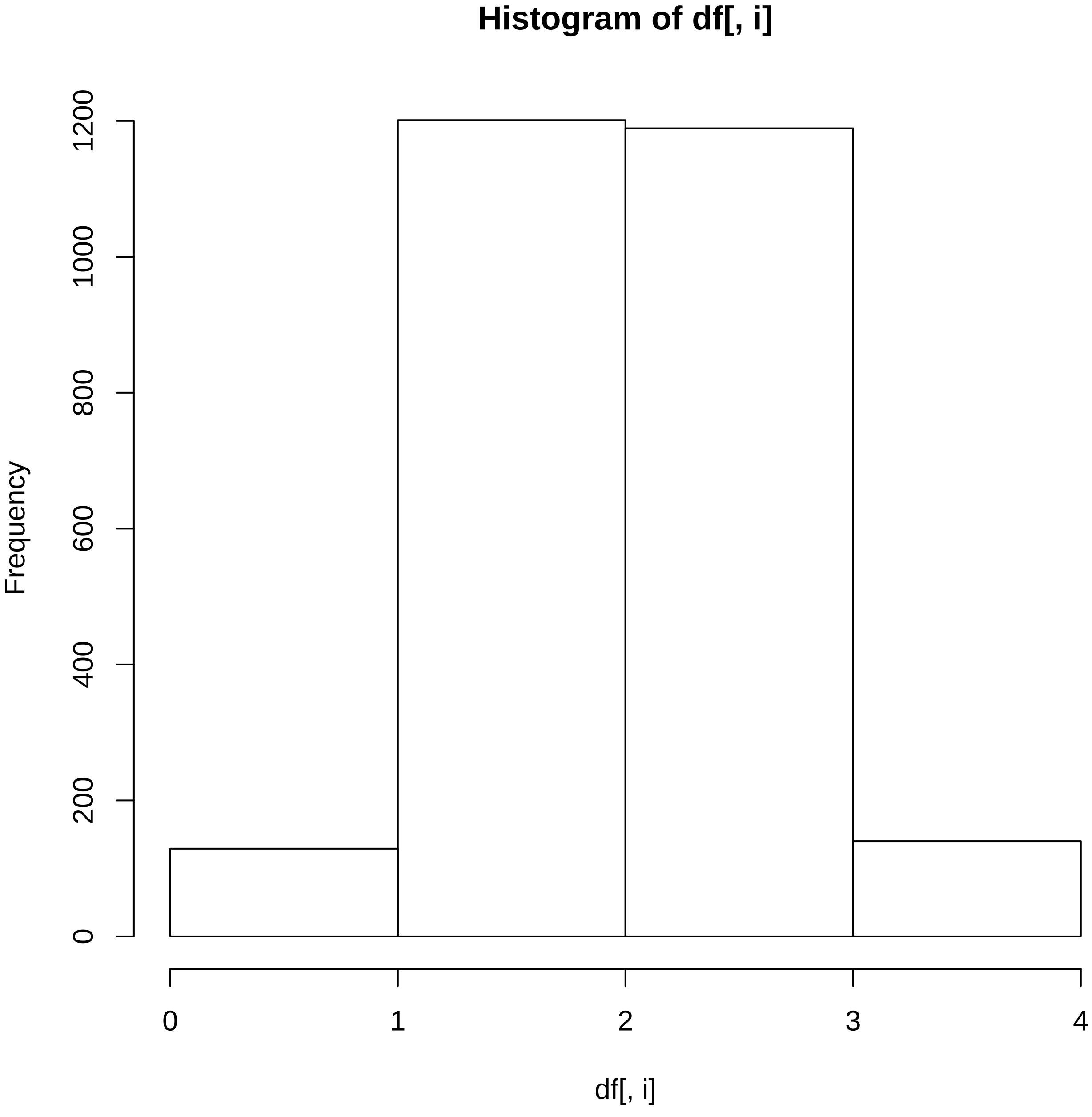
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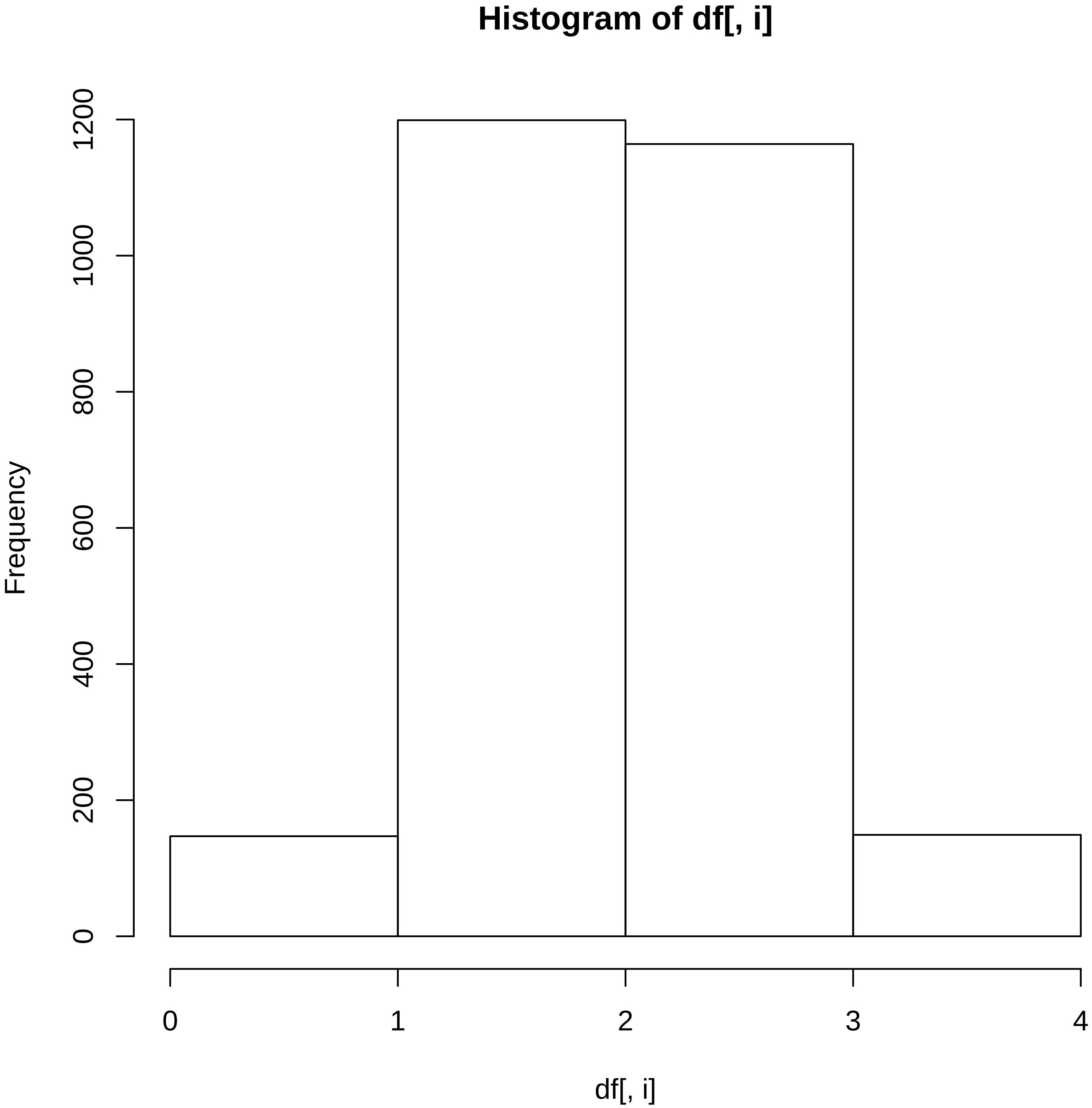
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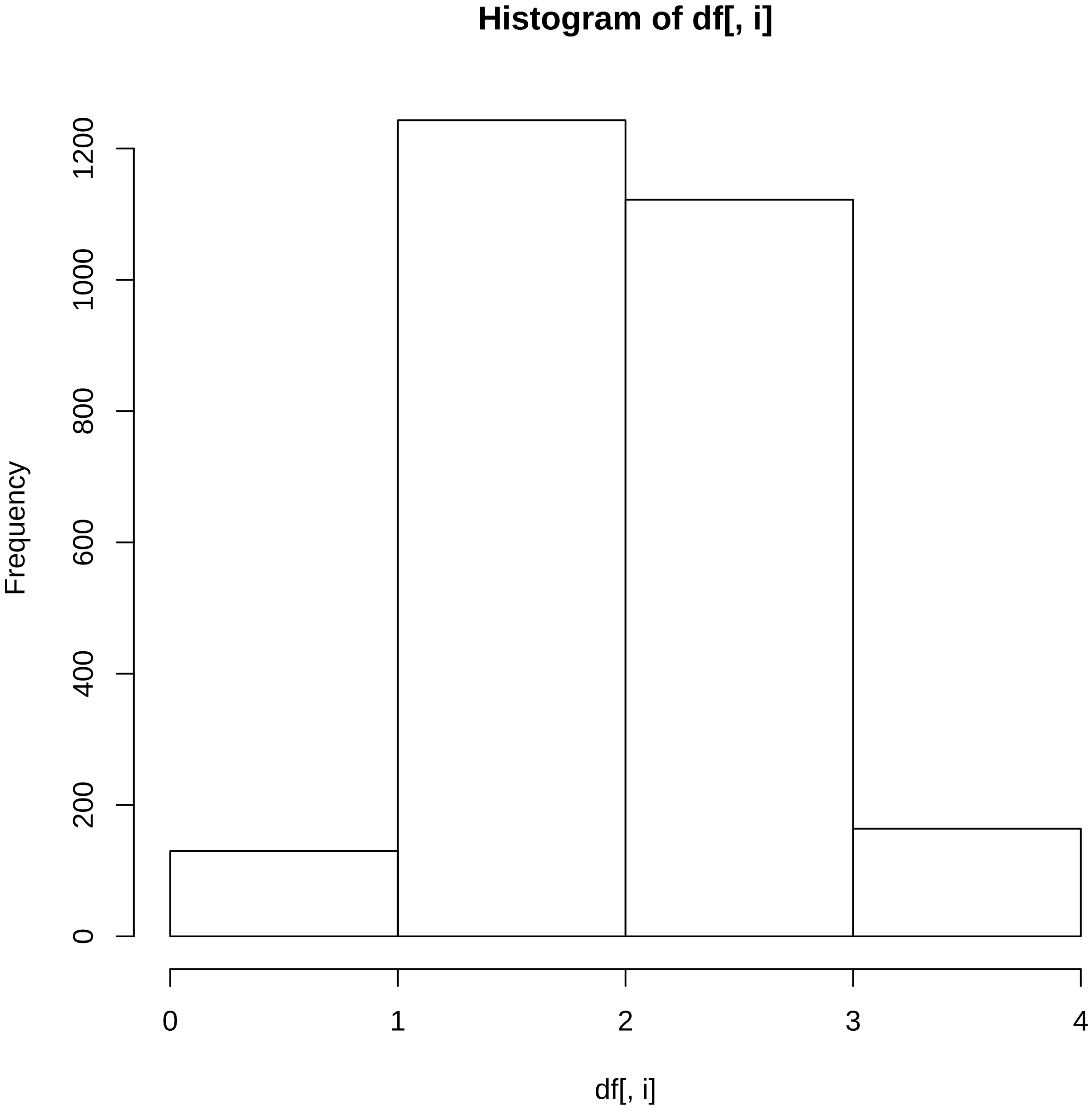
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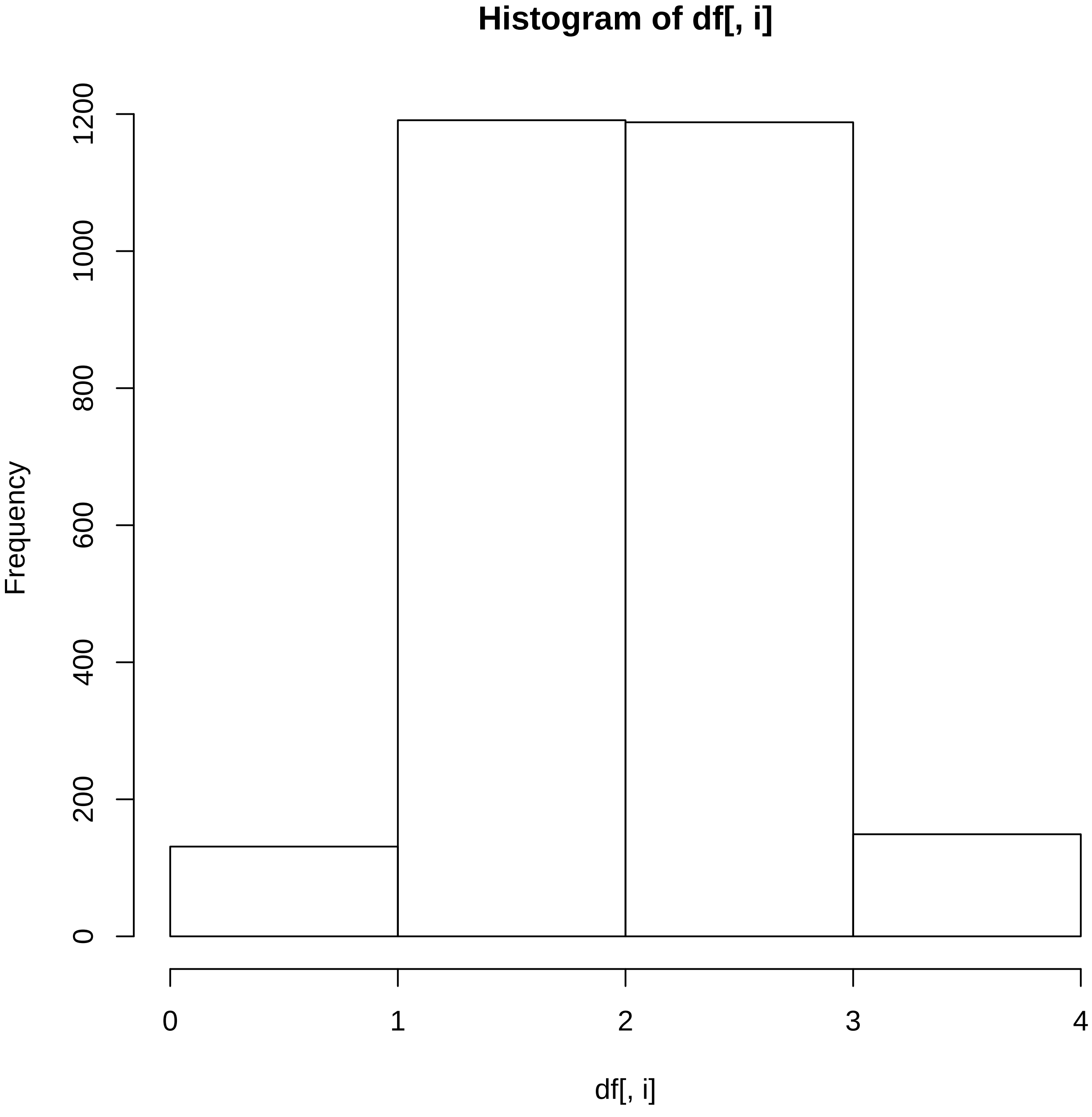
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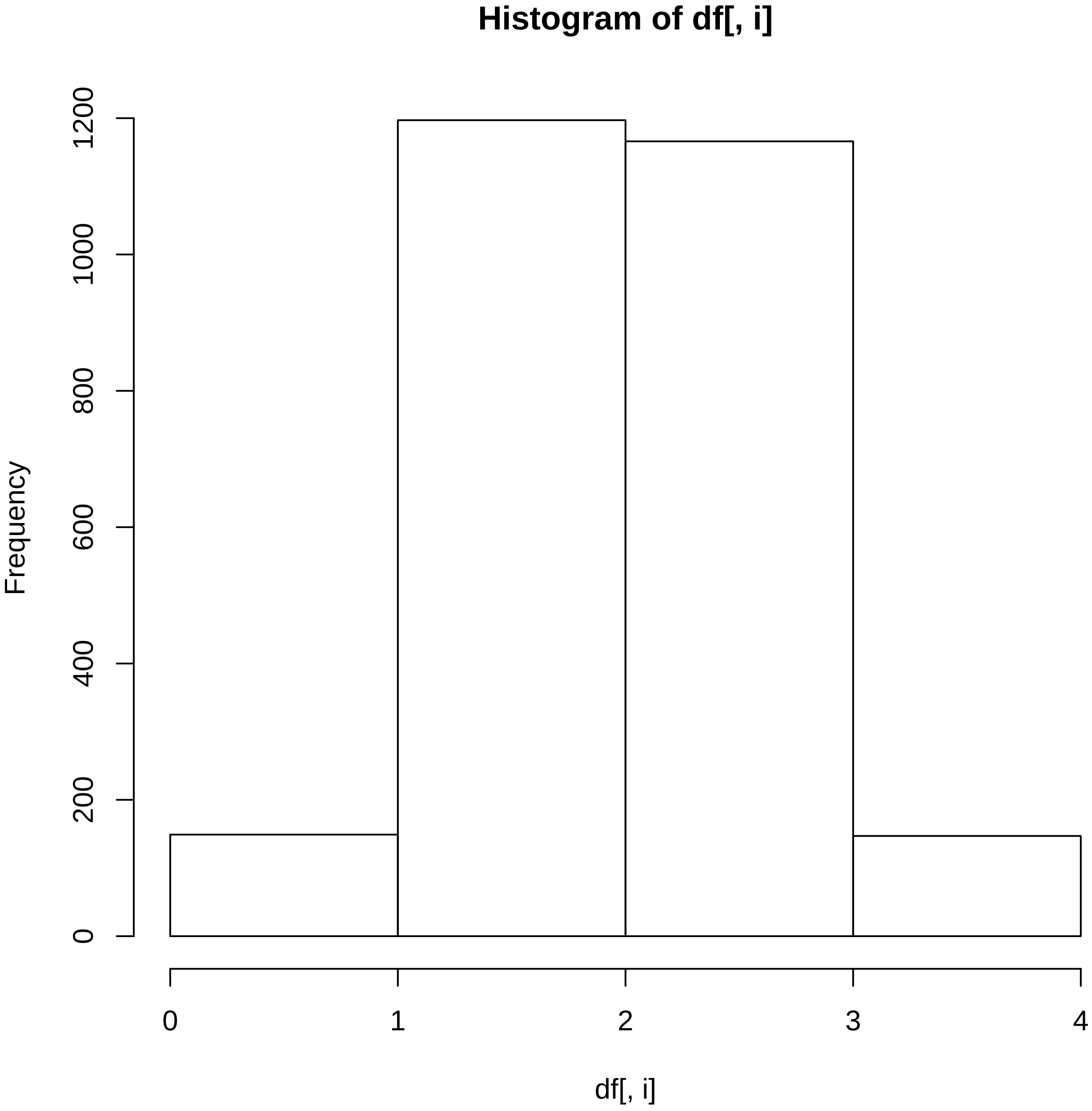
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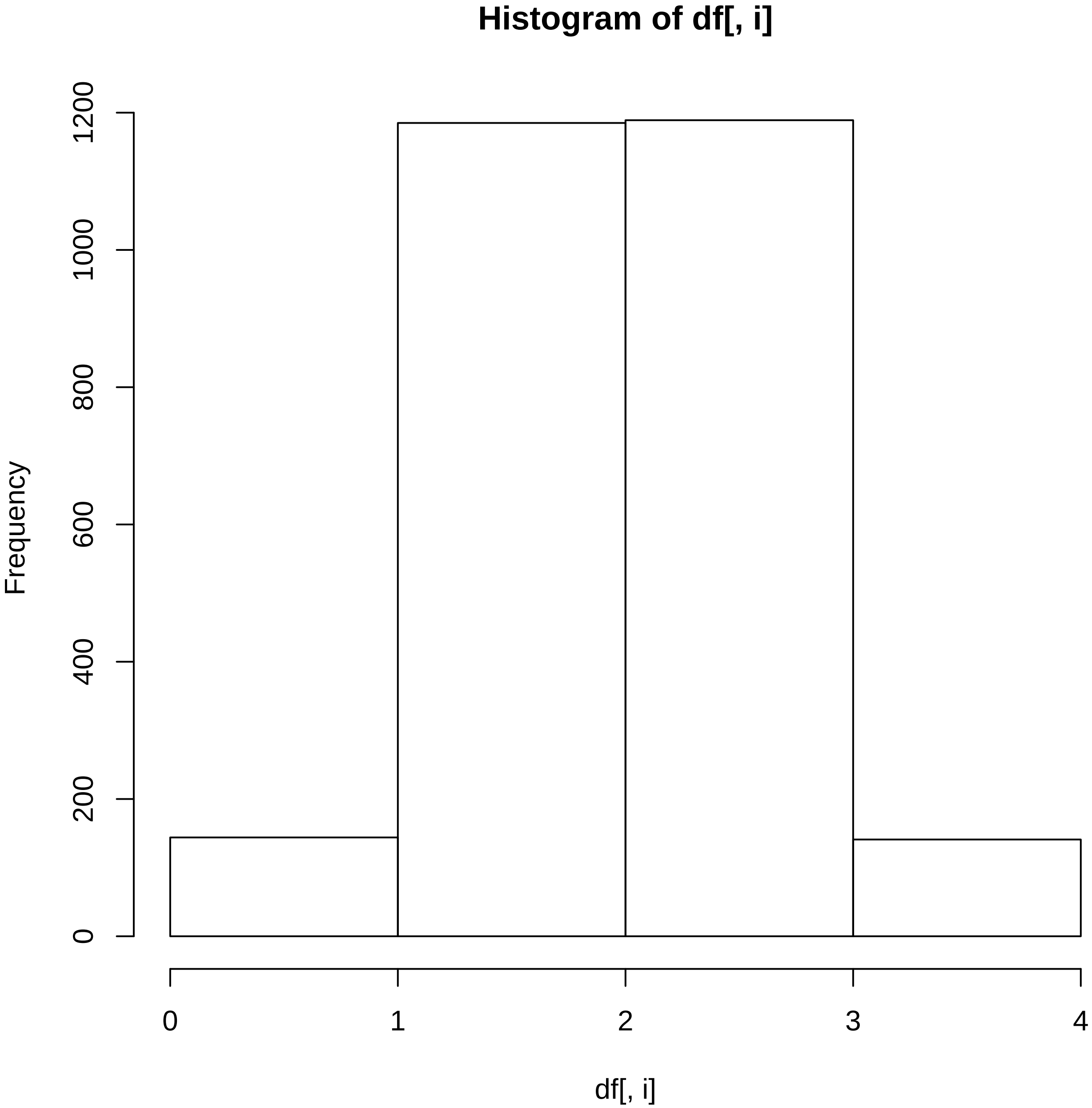

Histogram of df[, i]
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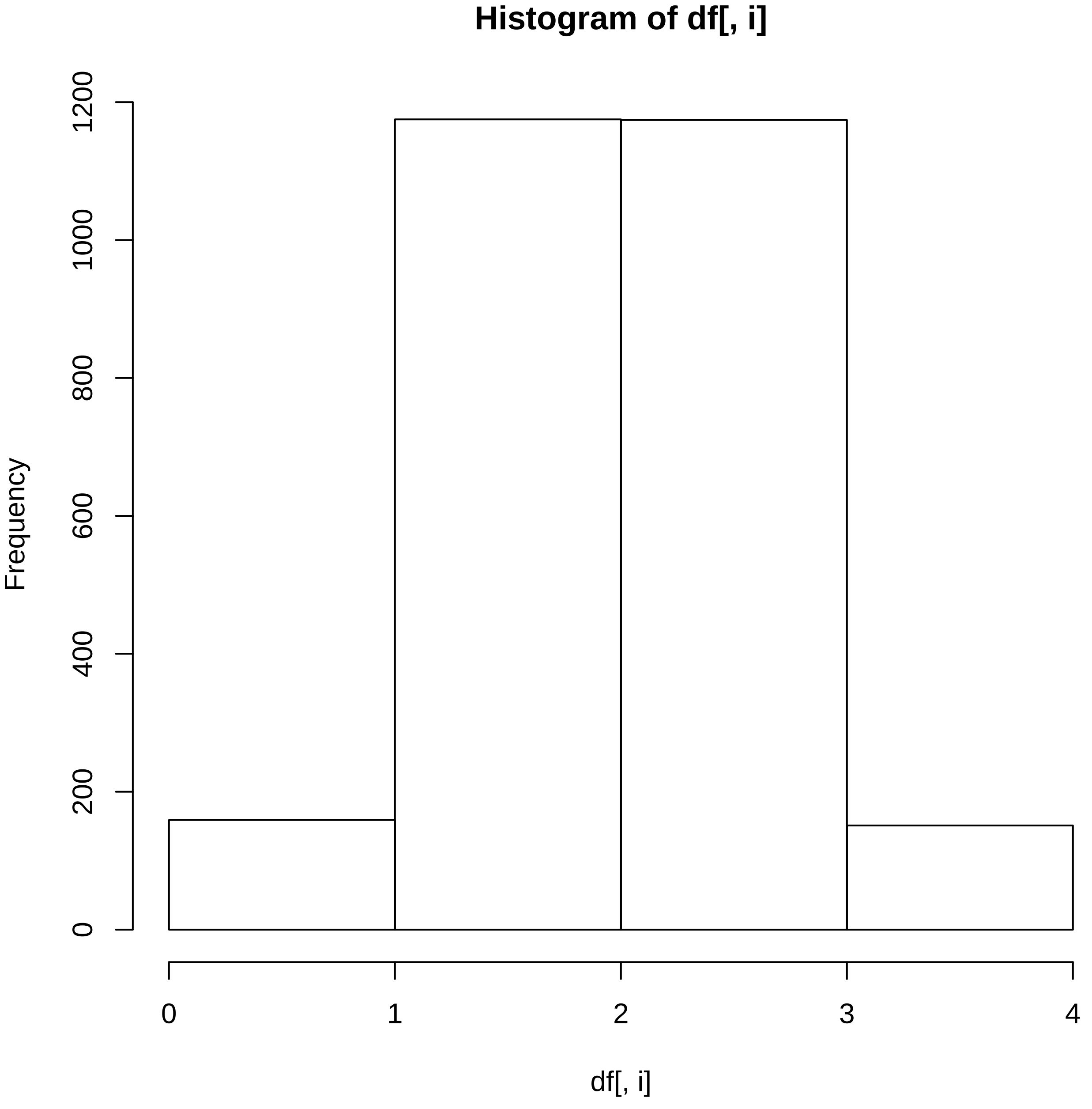
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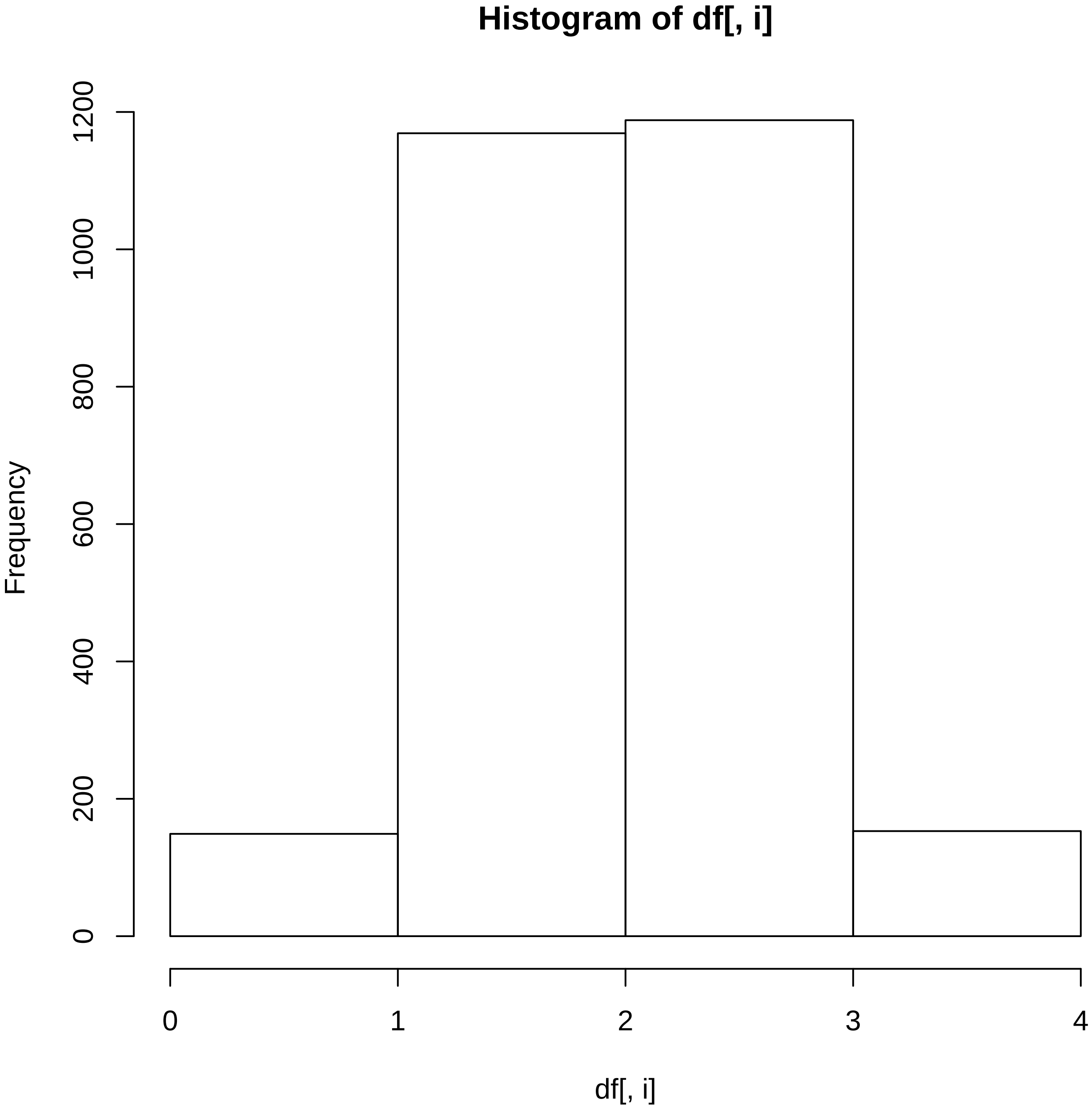
Histogram of df[, i]
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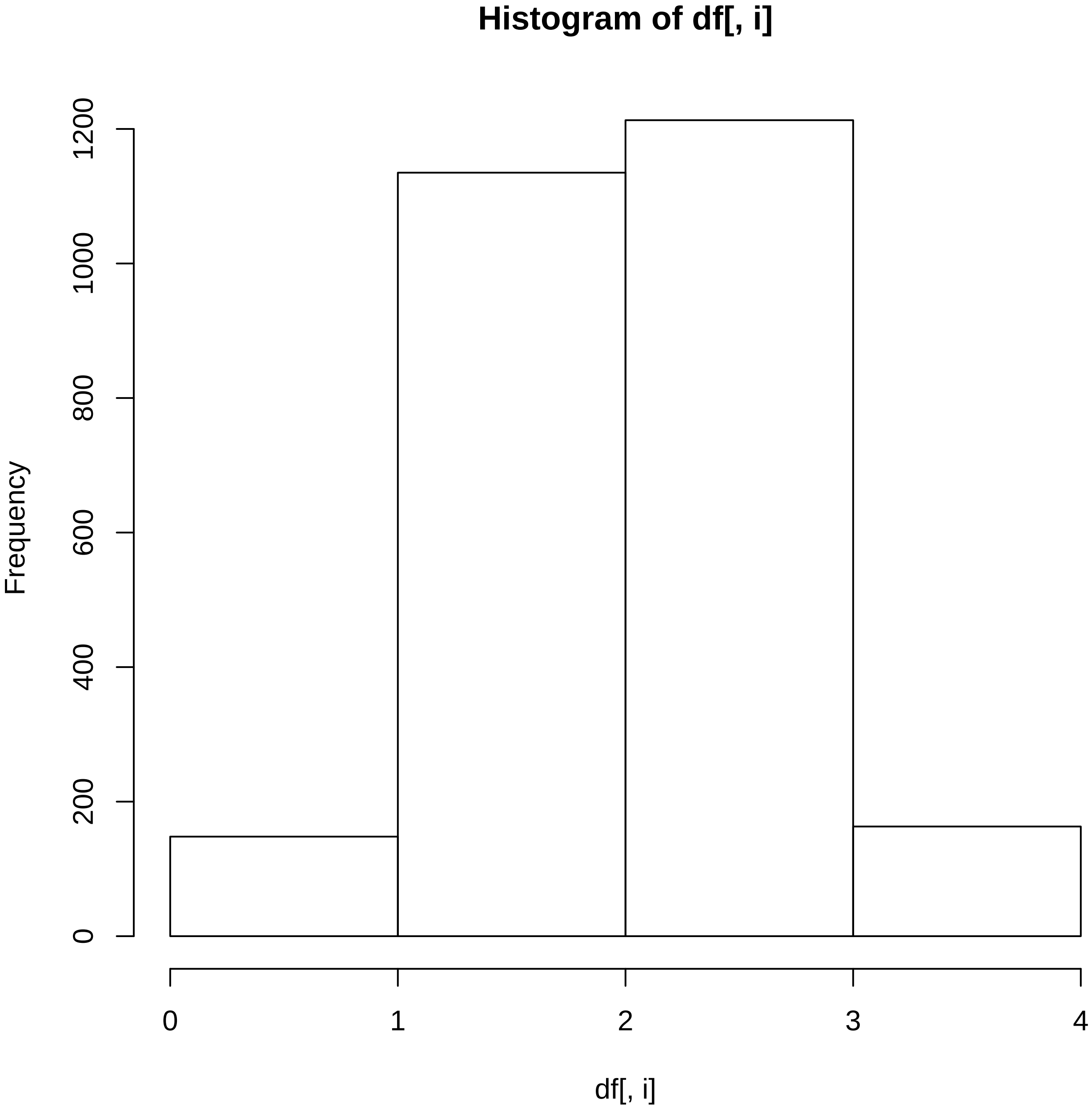
Histogram of df[, i]
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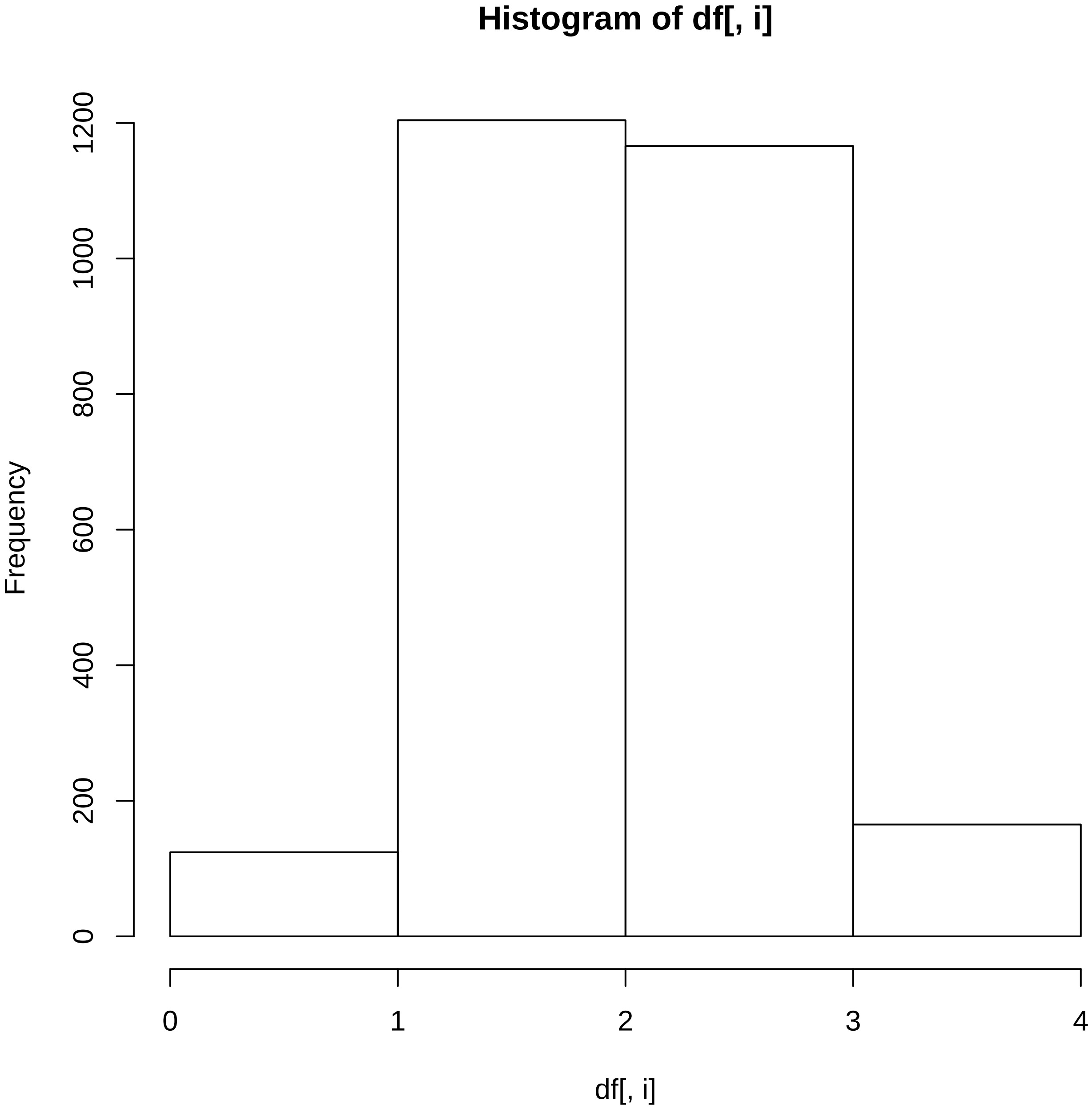
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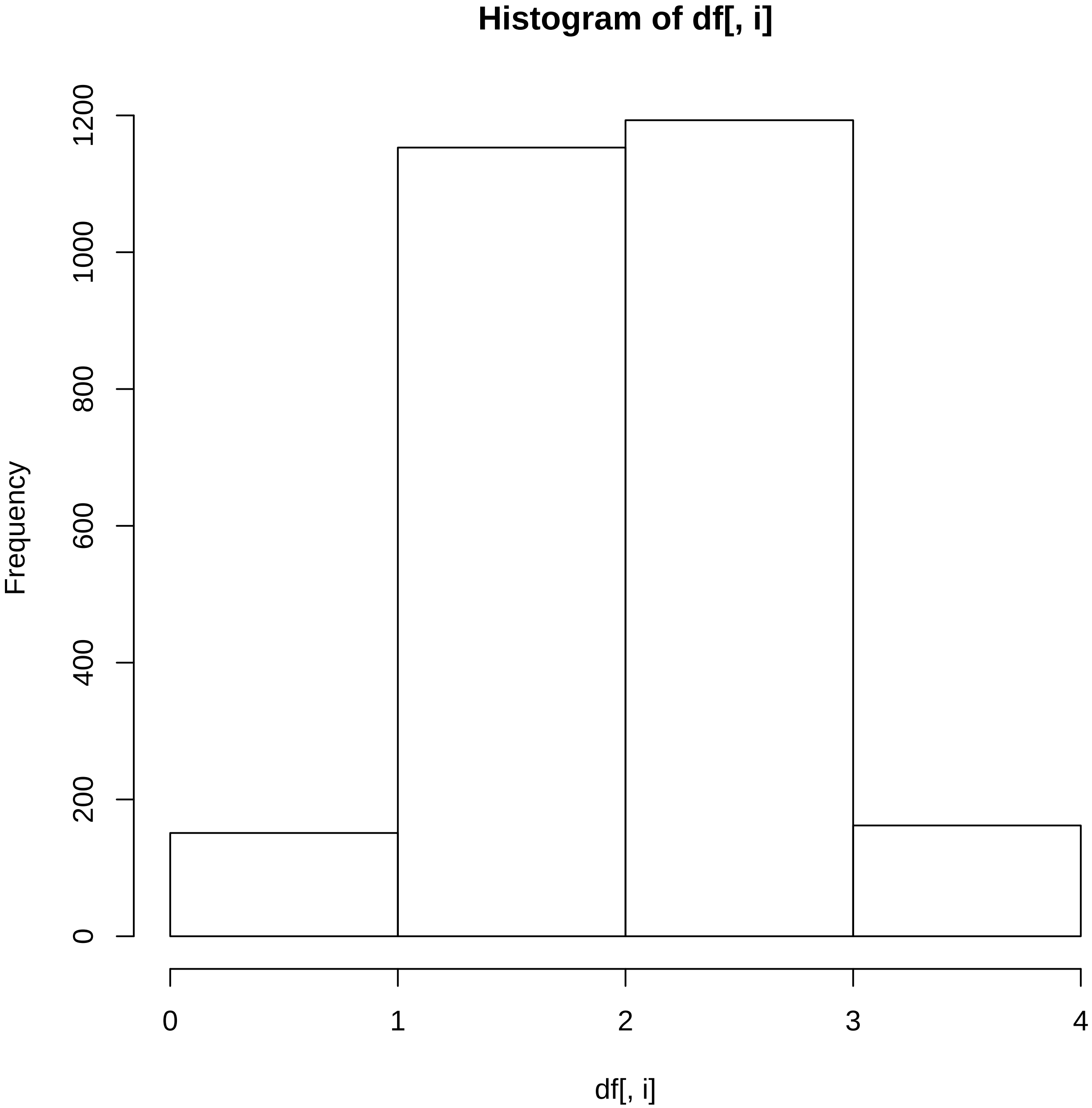Histogram of df[, i]
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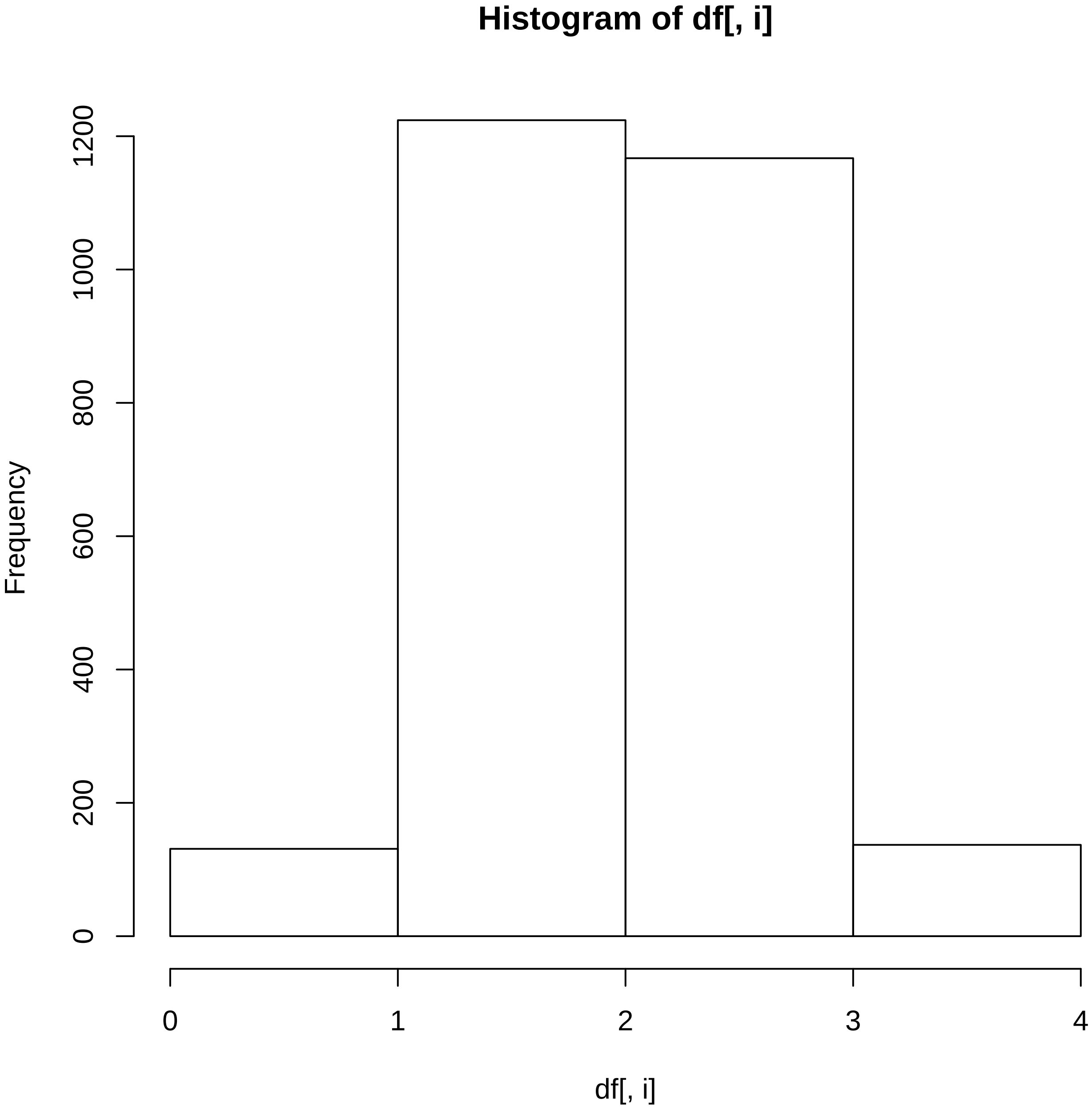
Histogram of df[, i]
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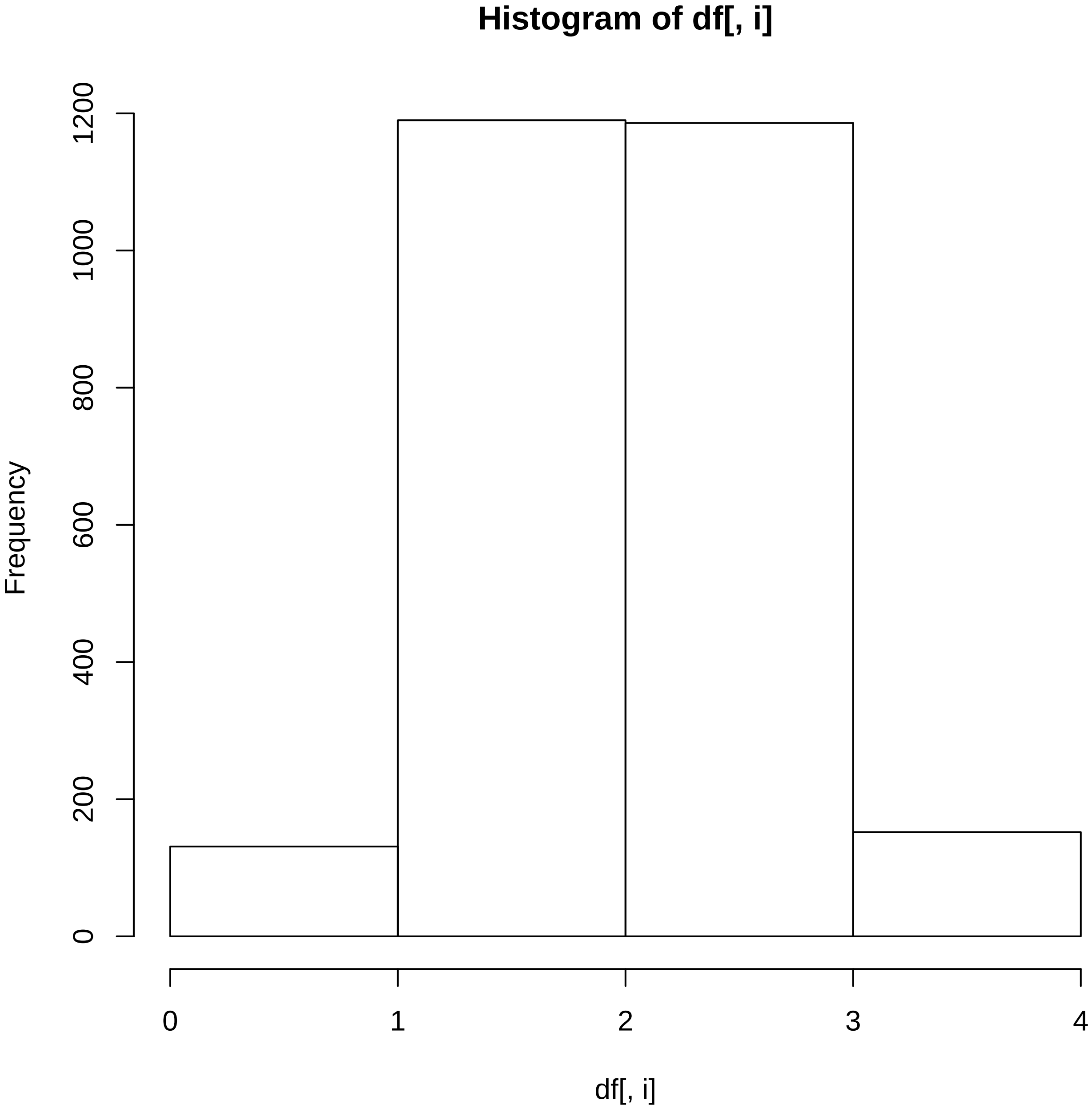
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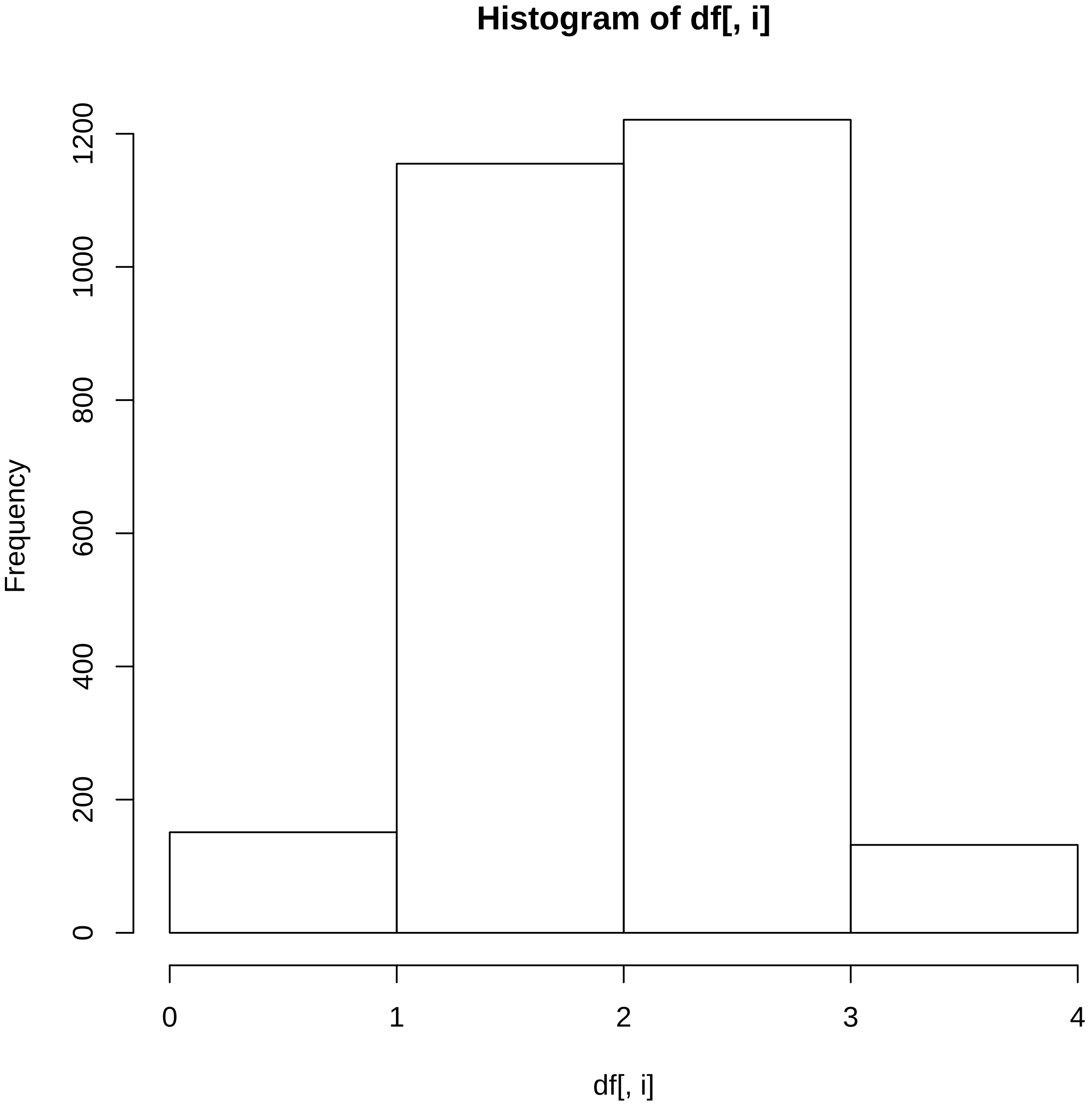
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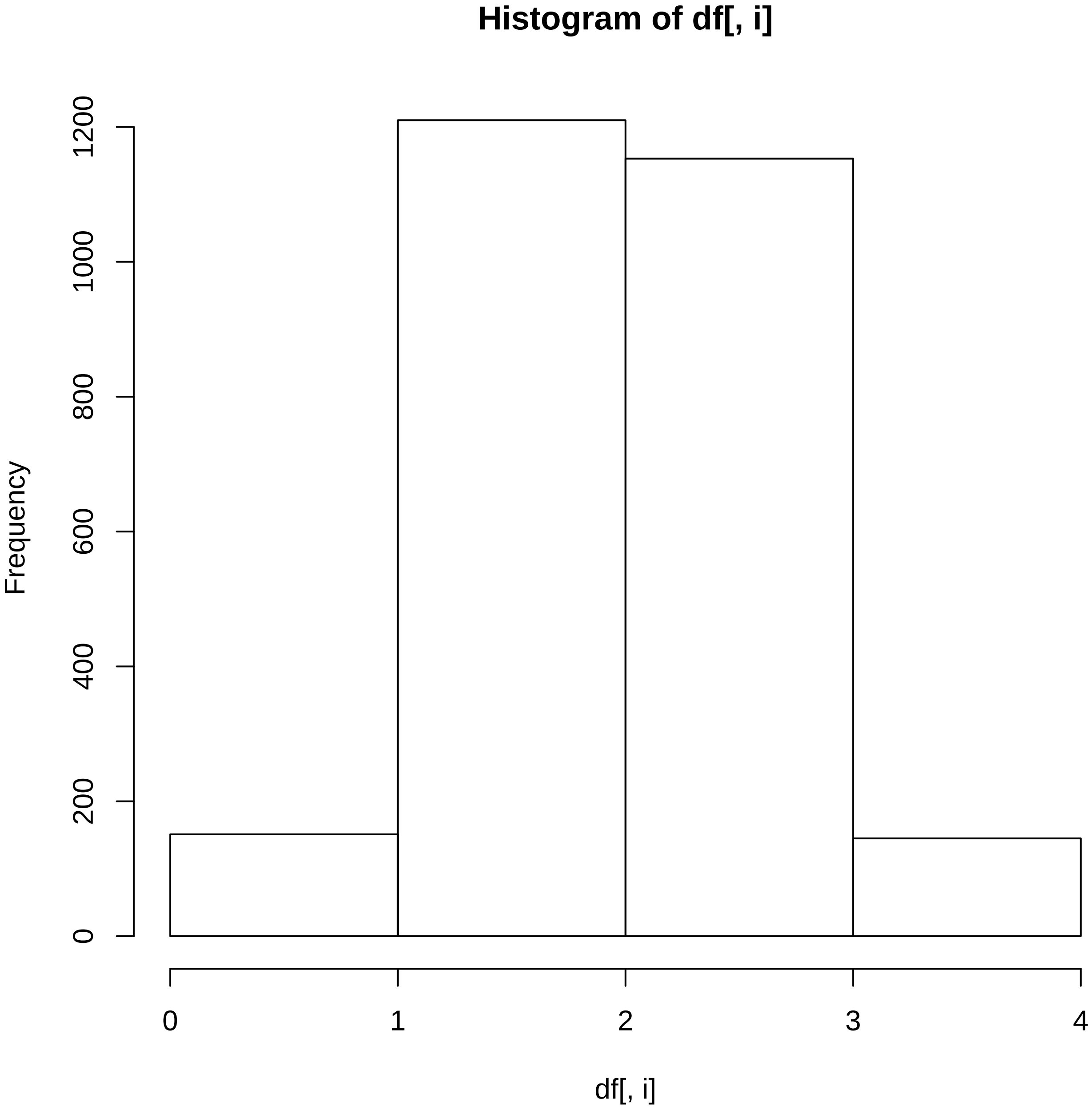
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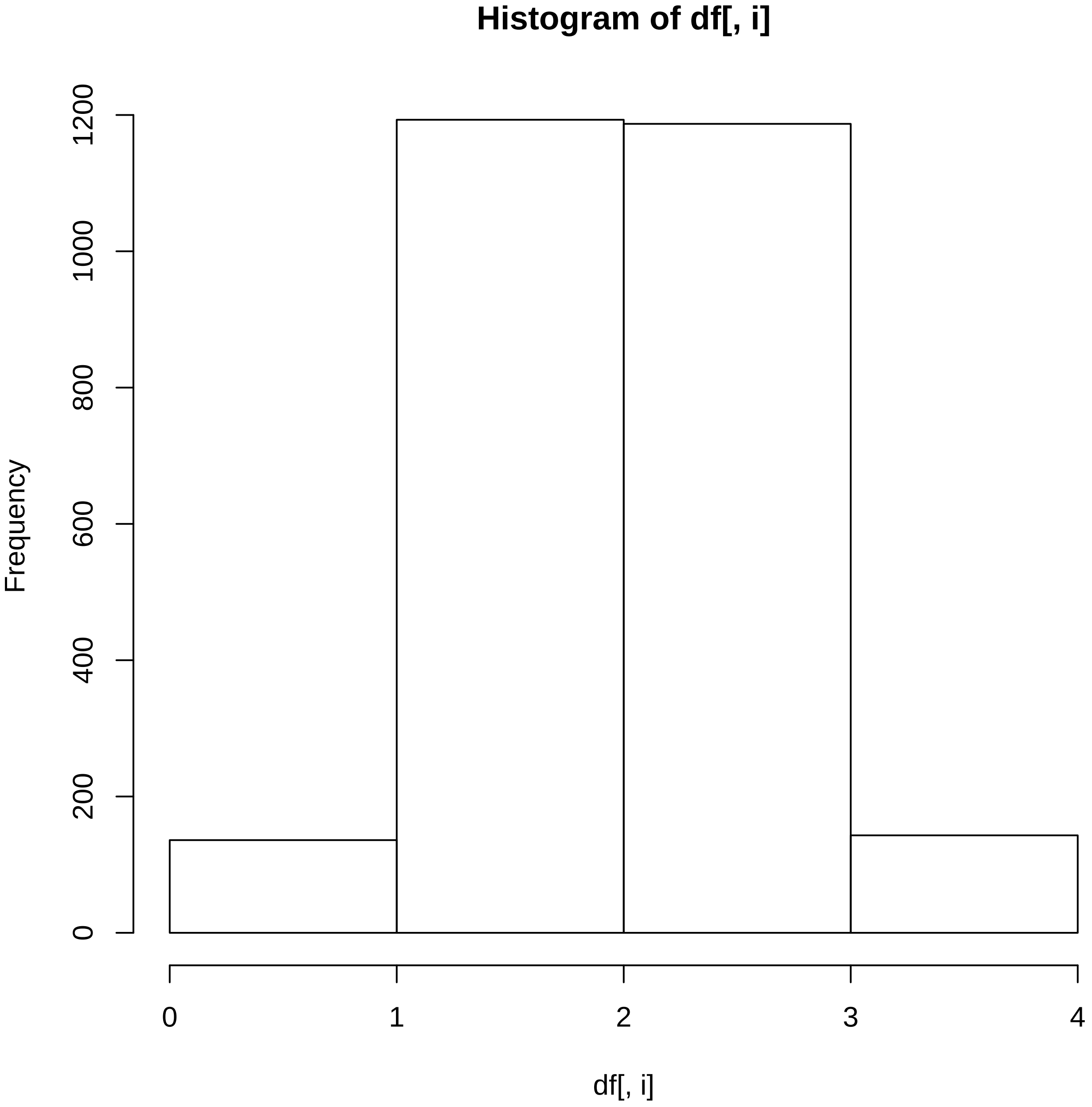
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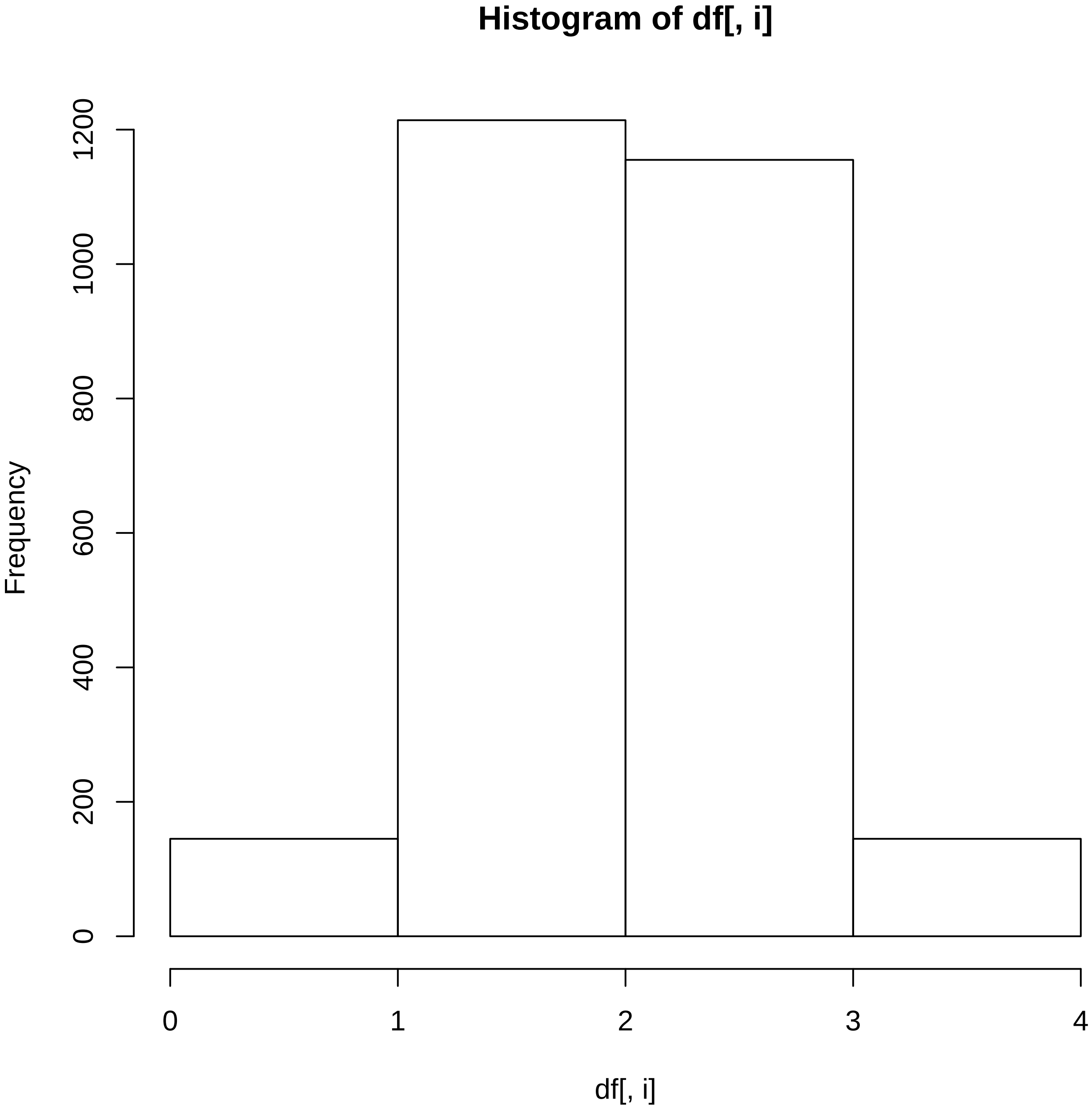
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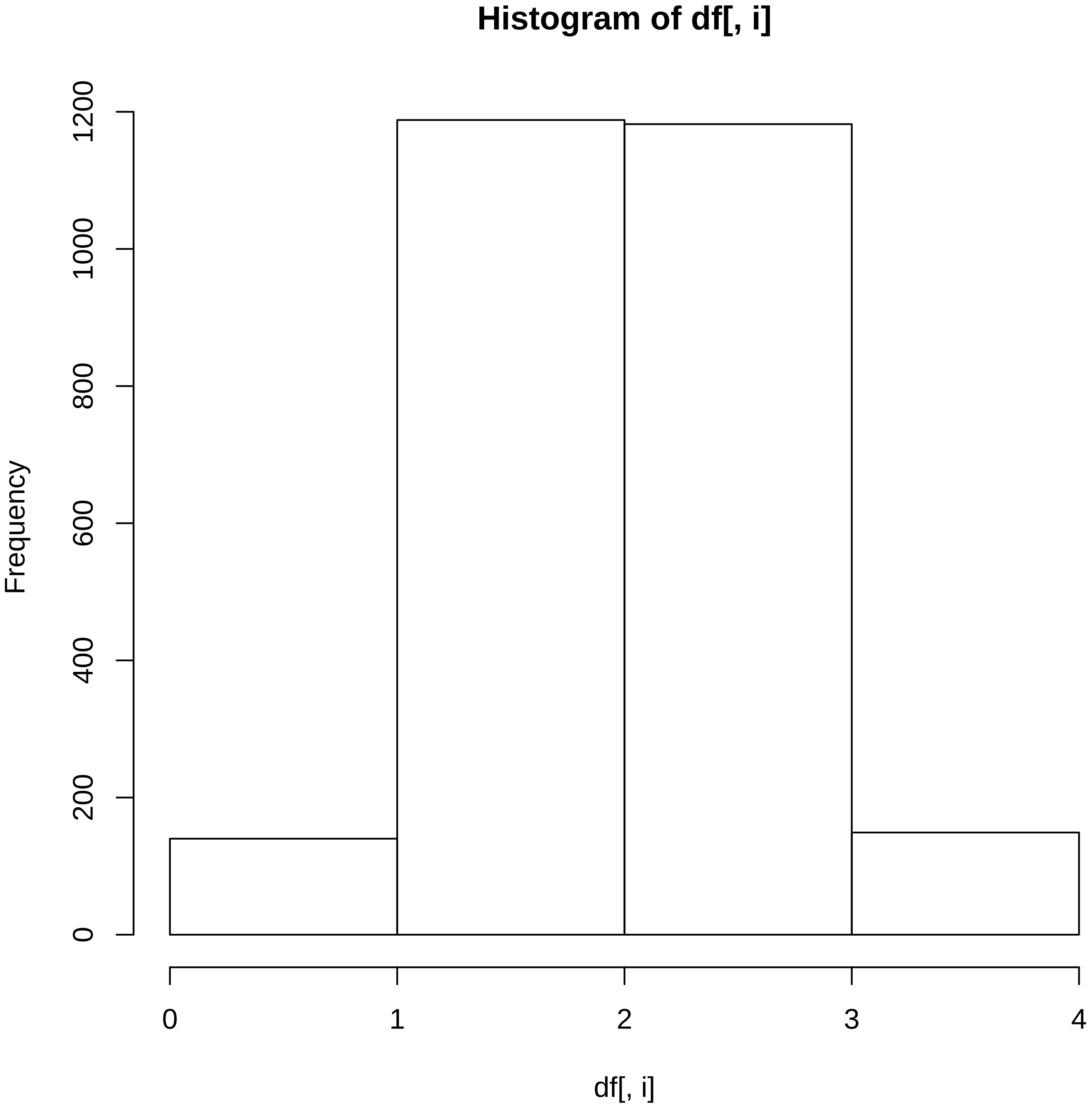
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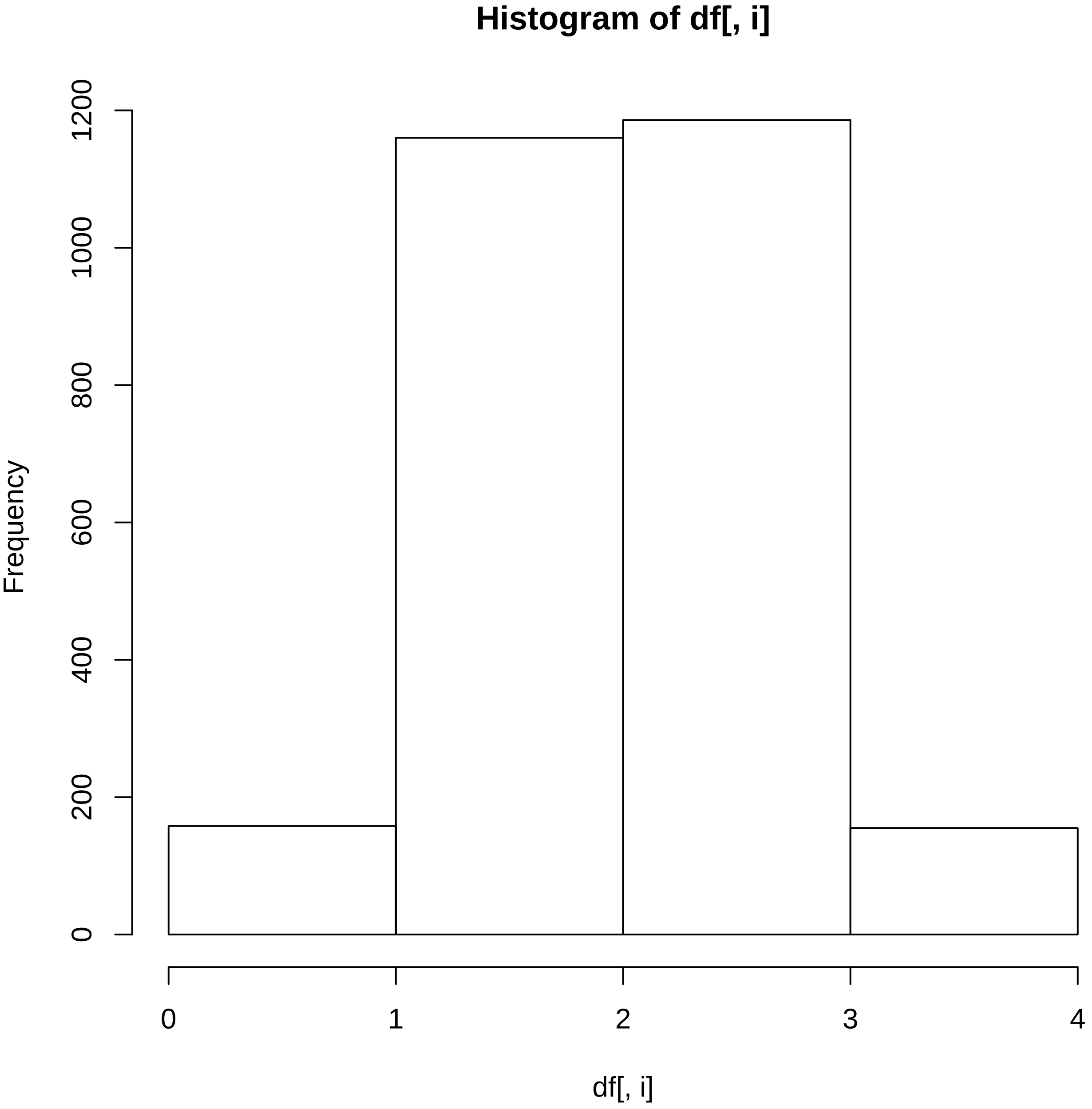
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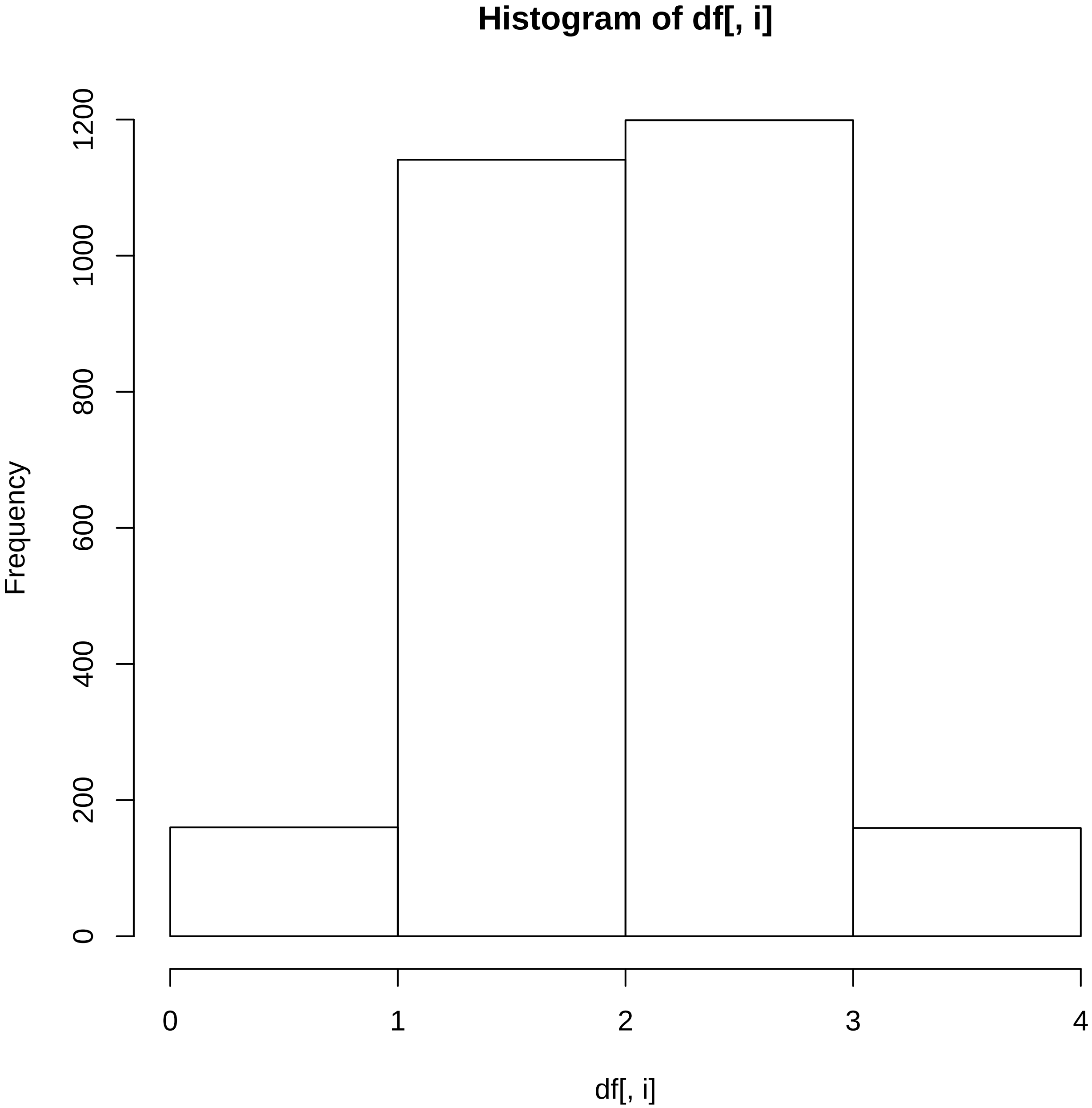
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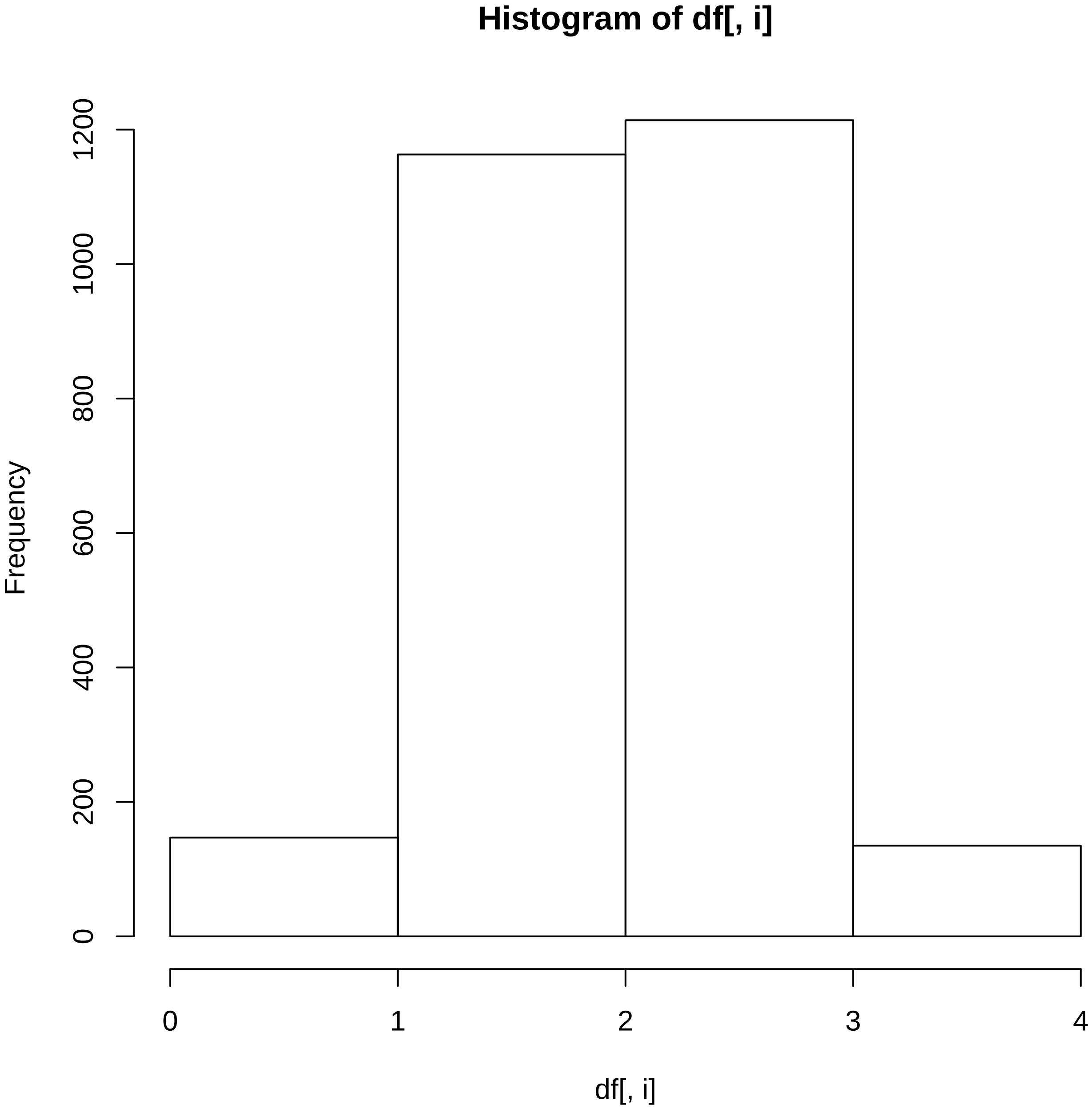
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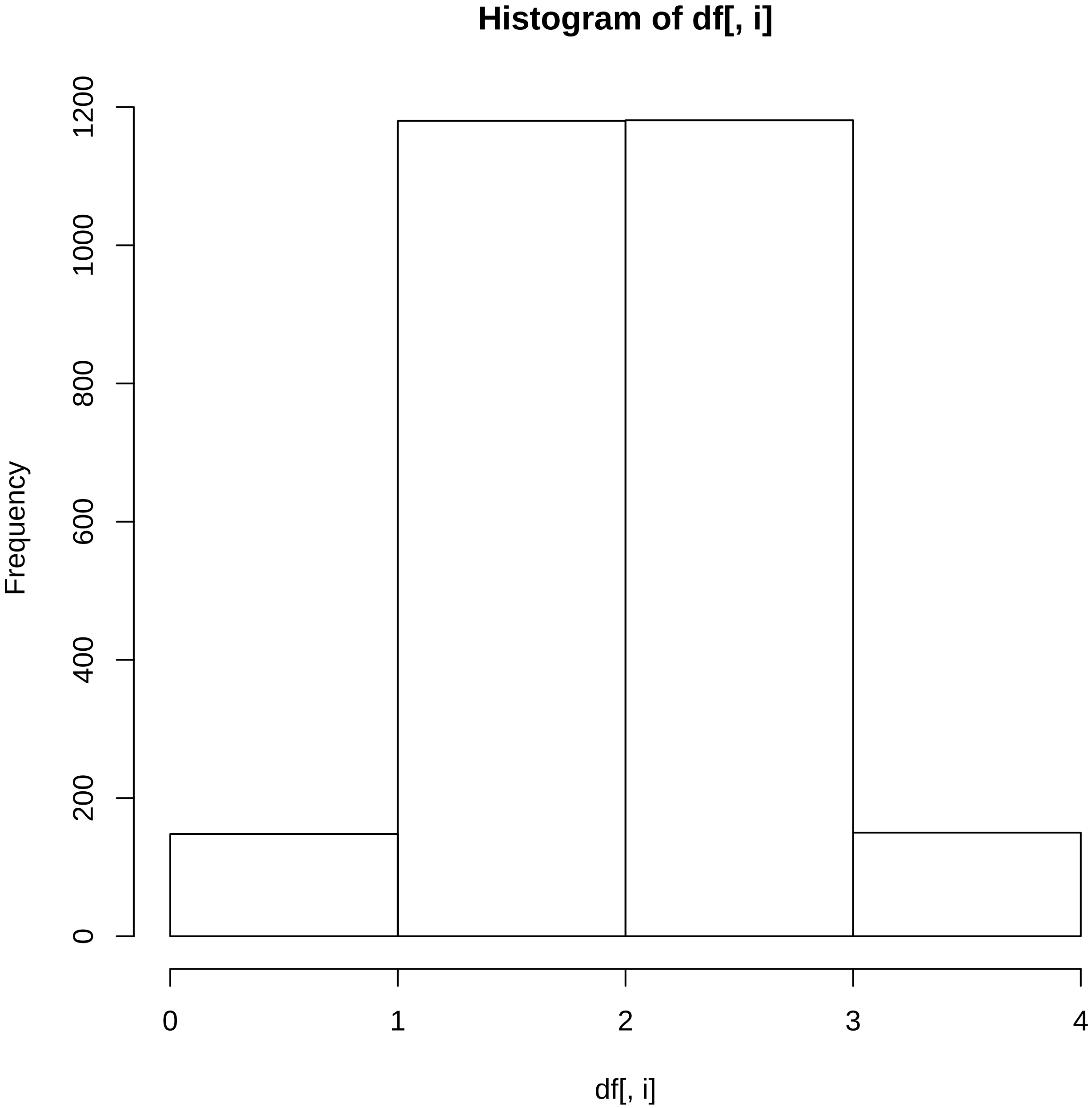
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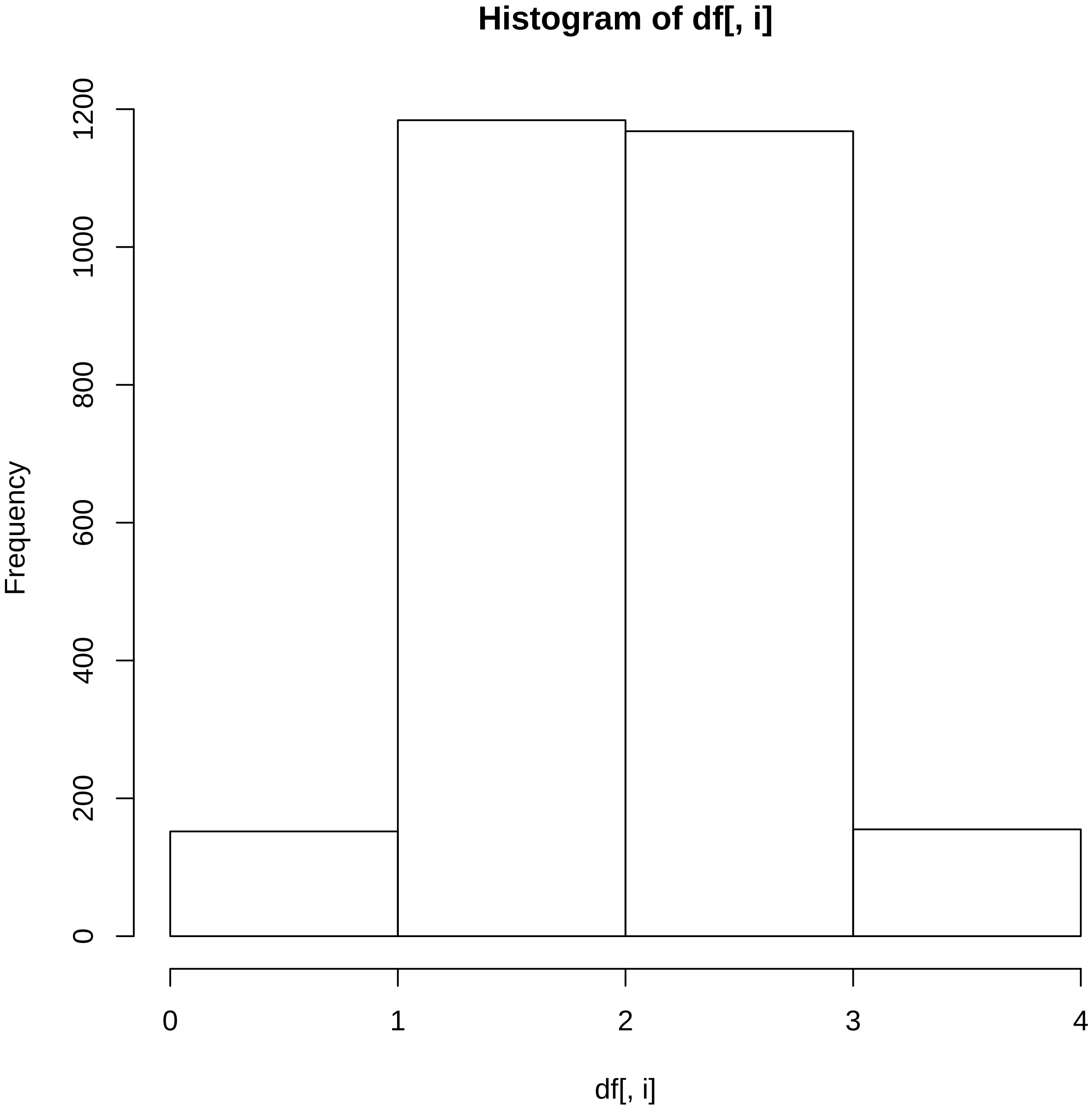
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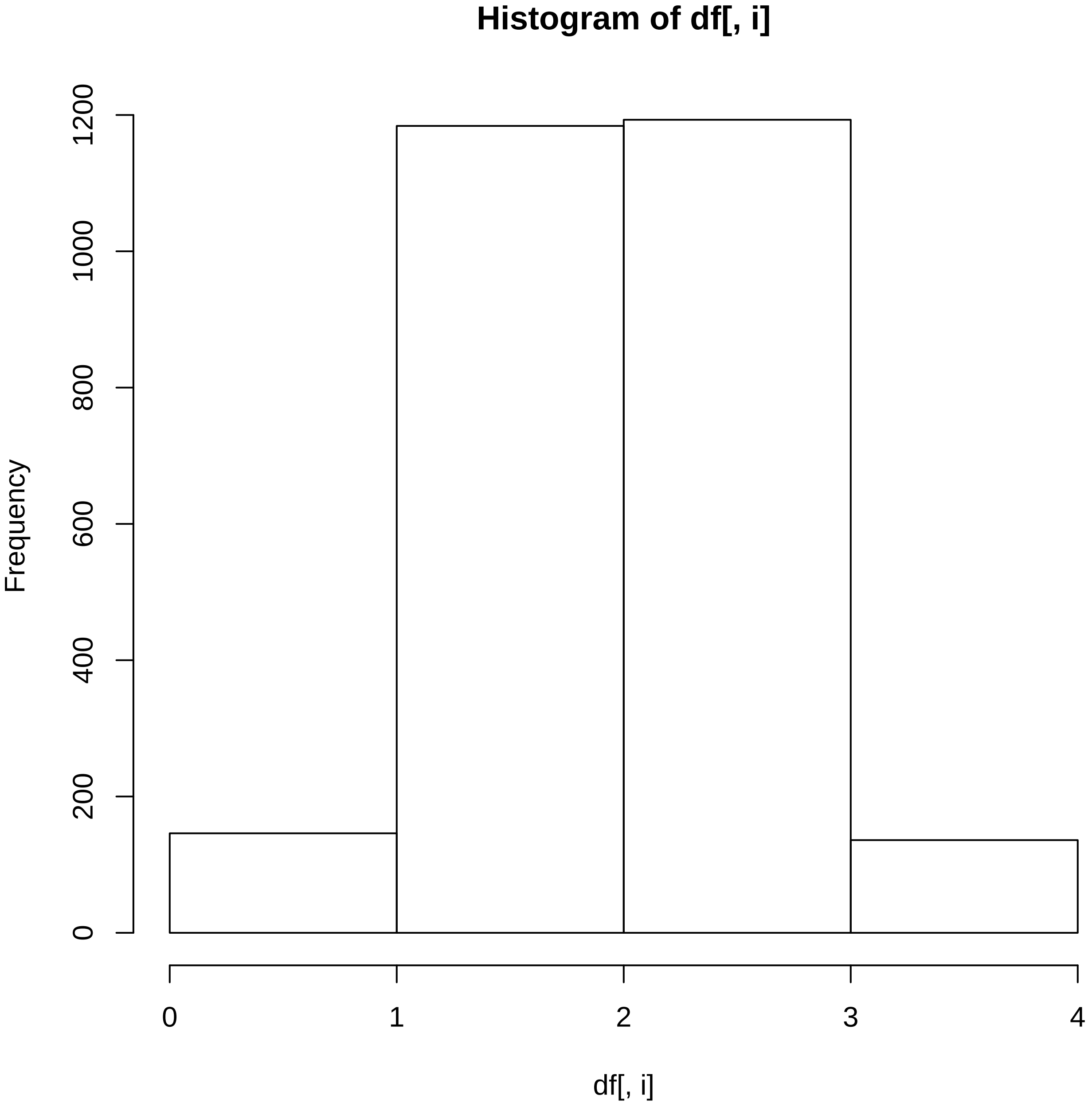
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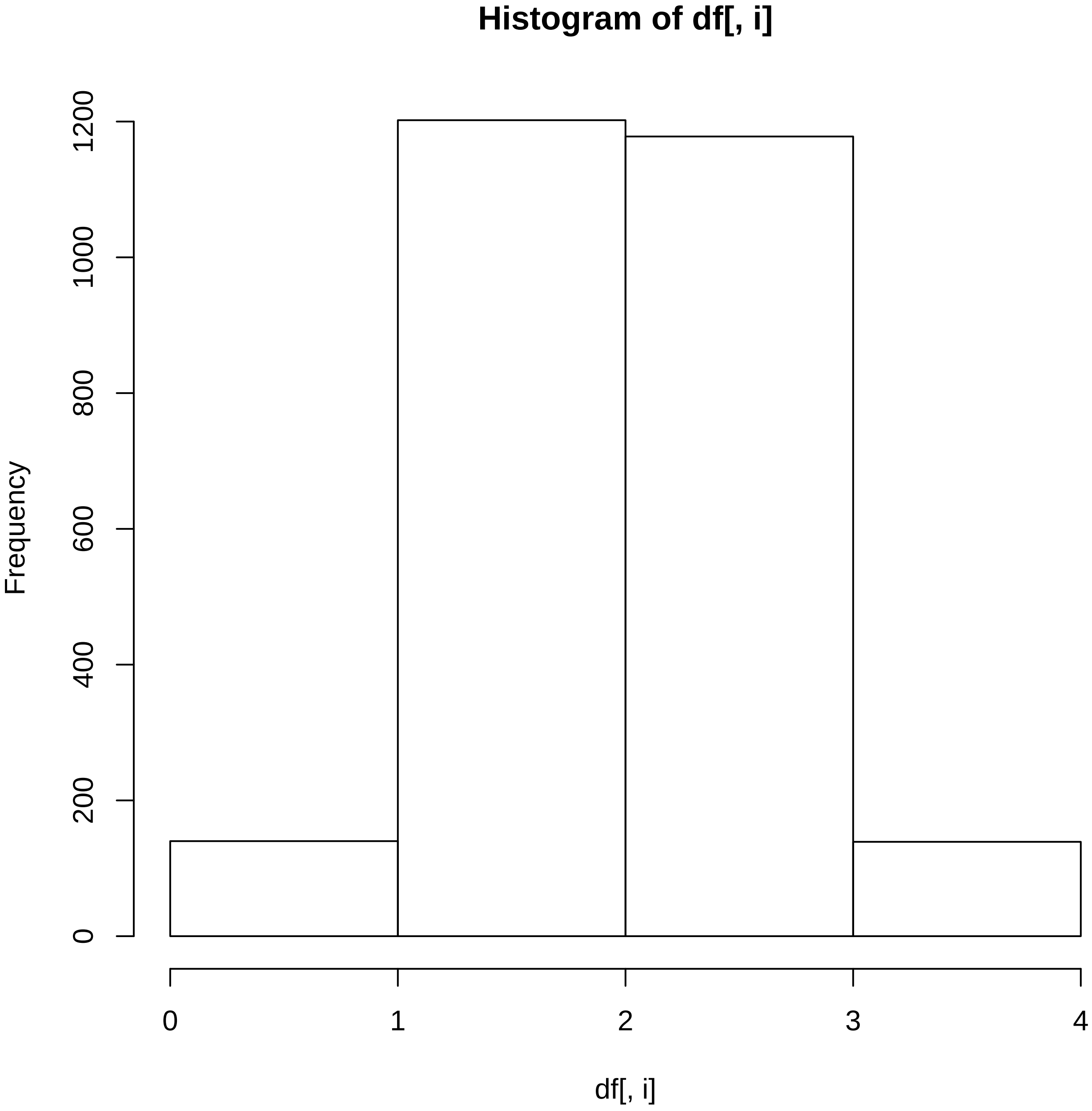
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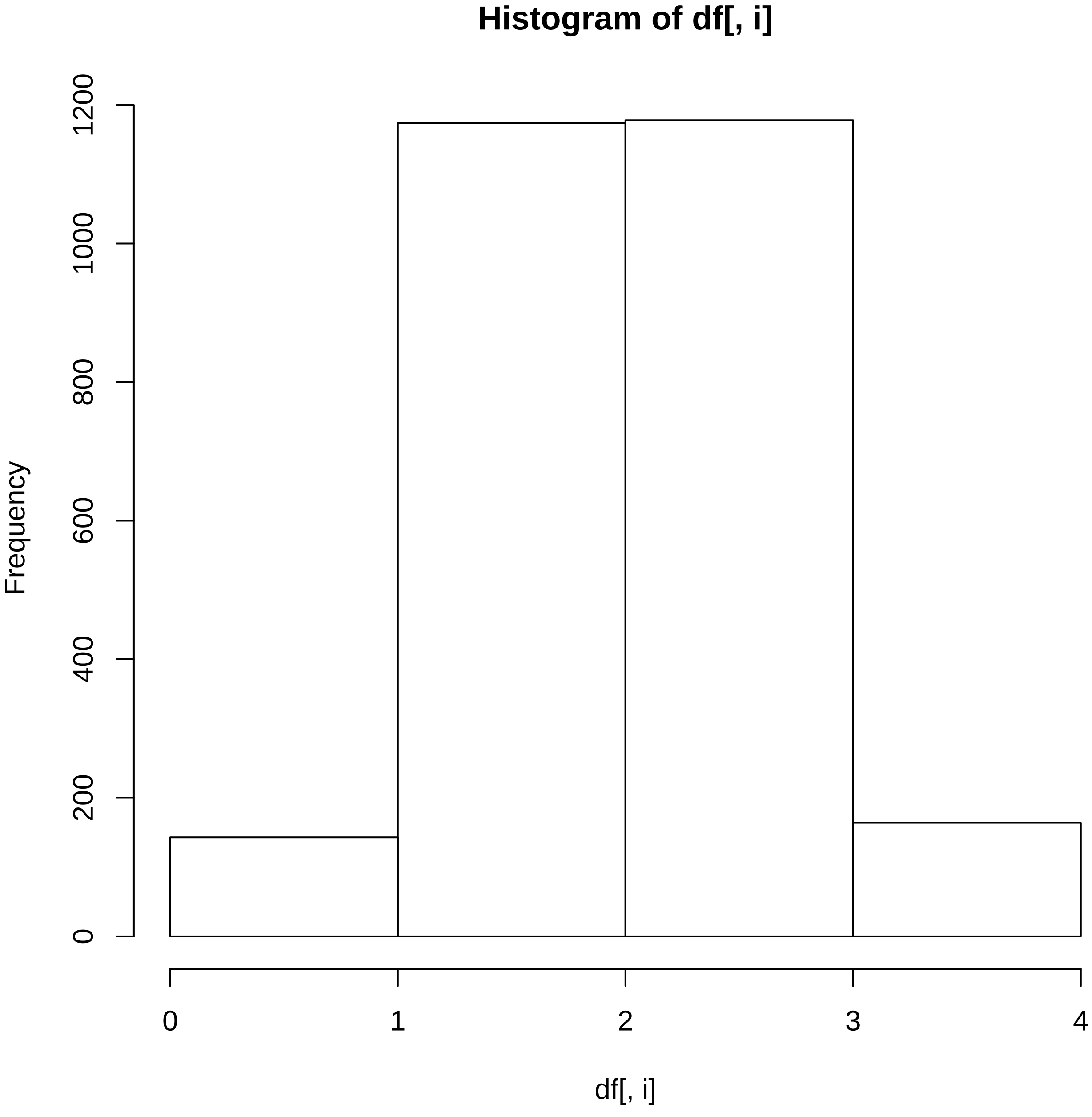
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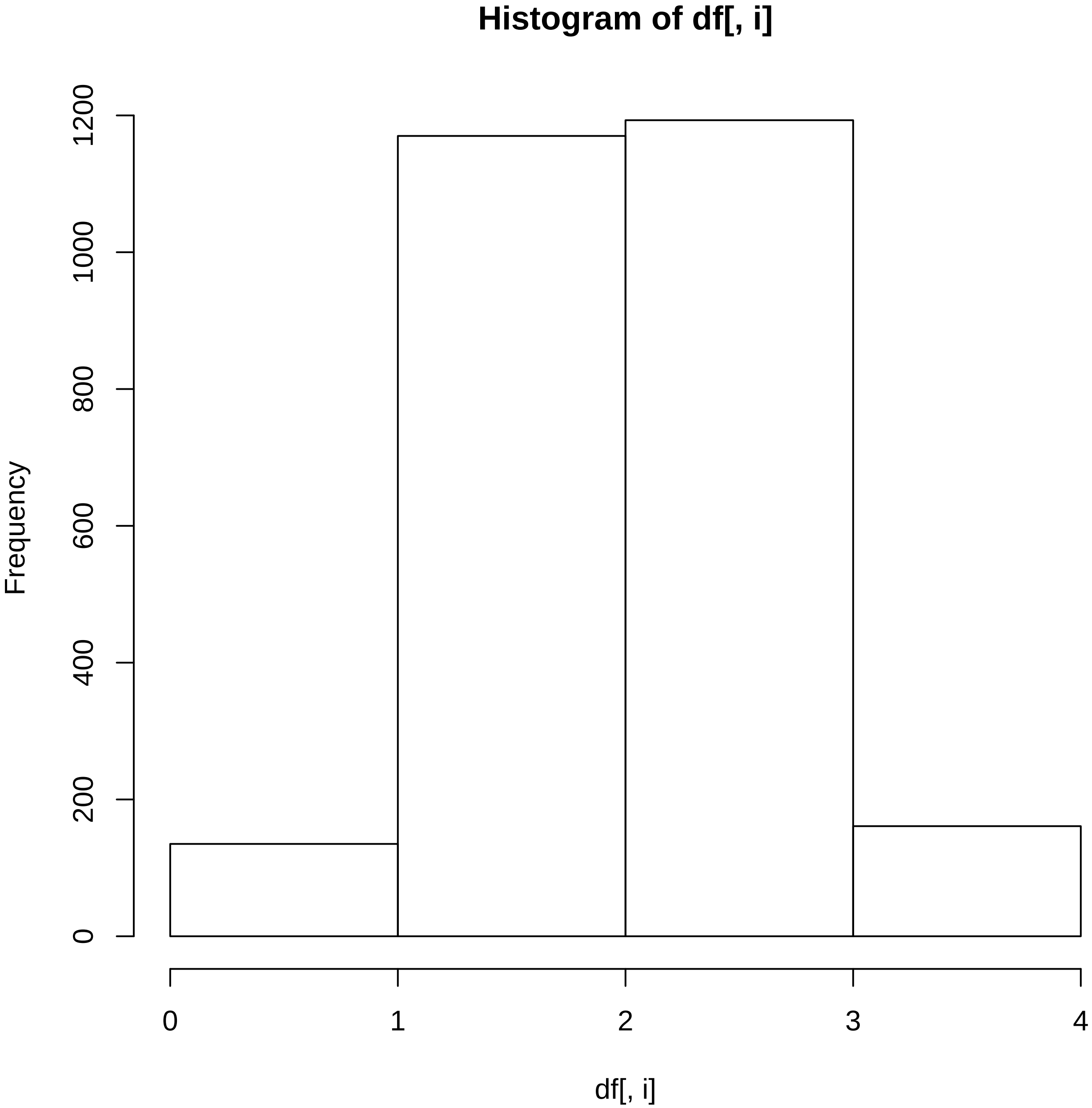
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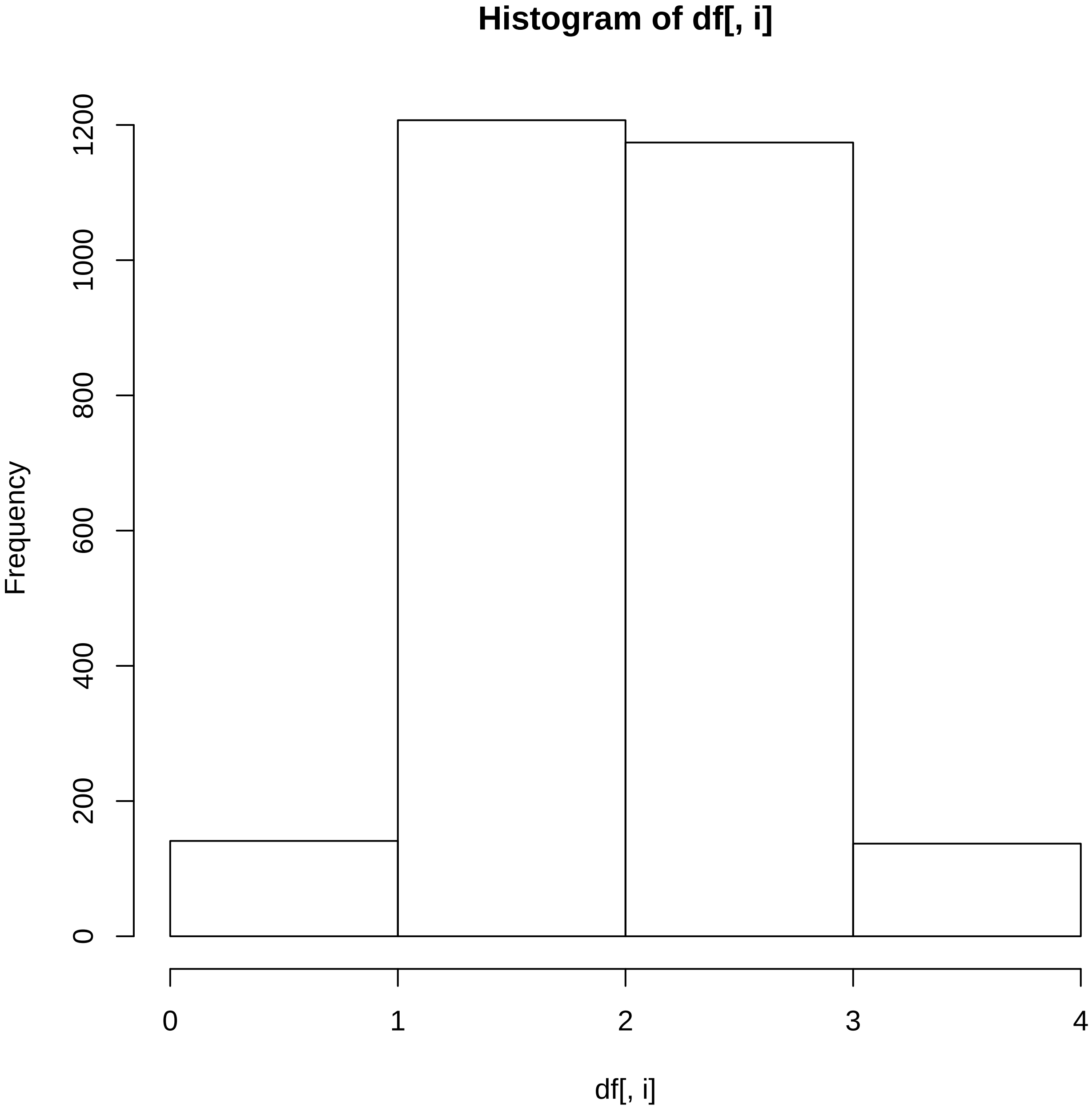
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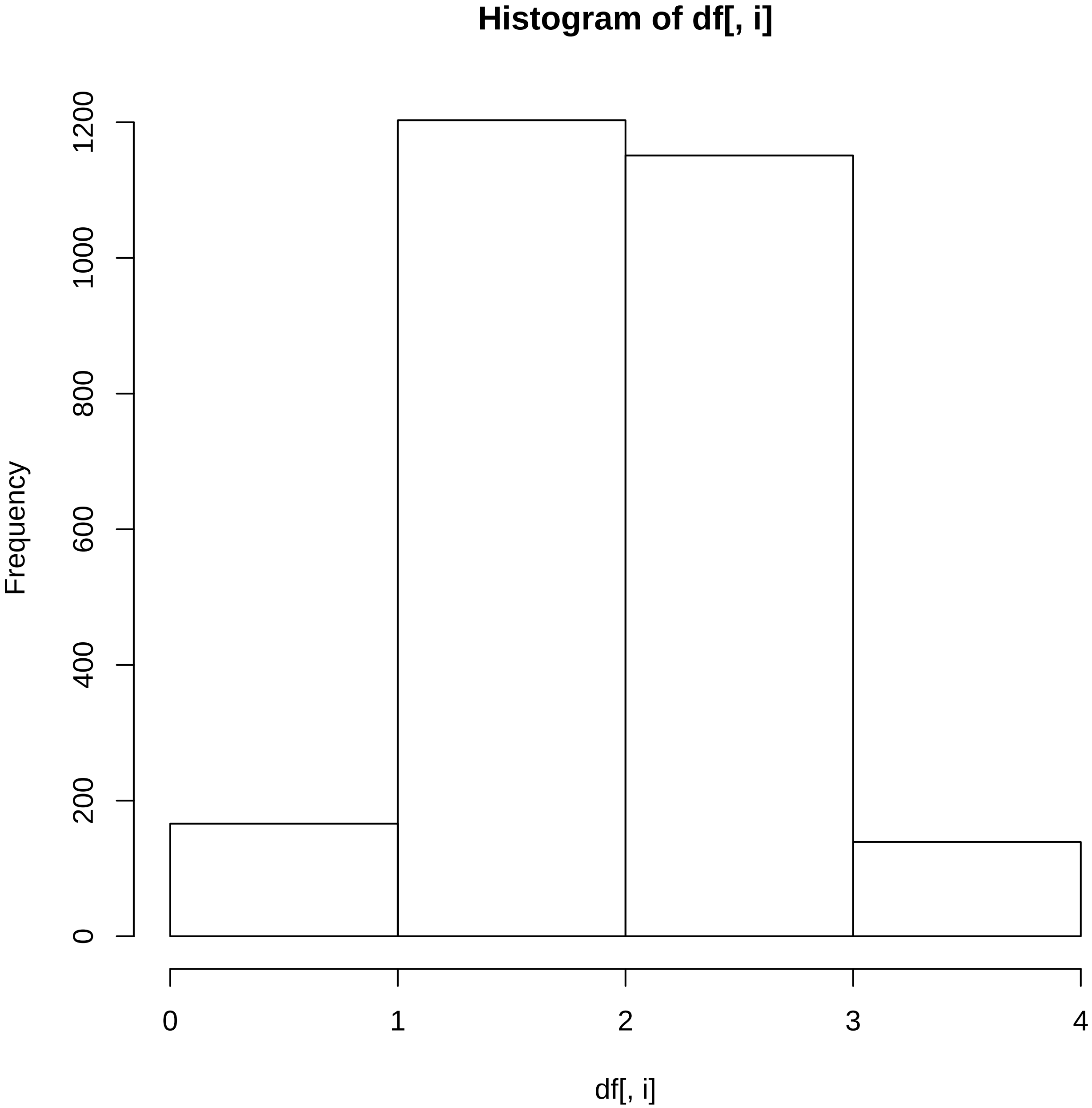
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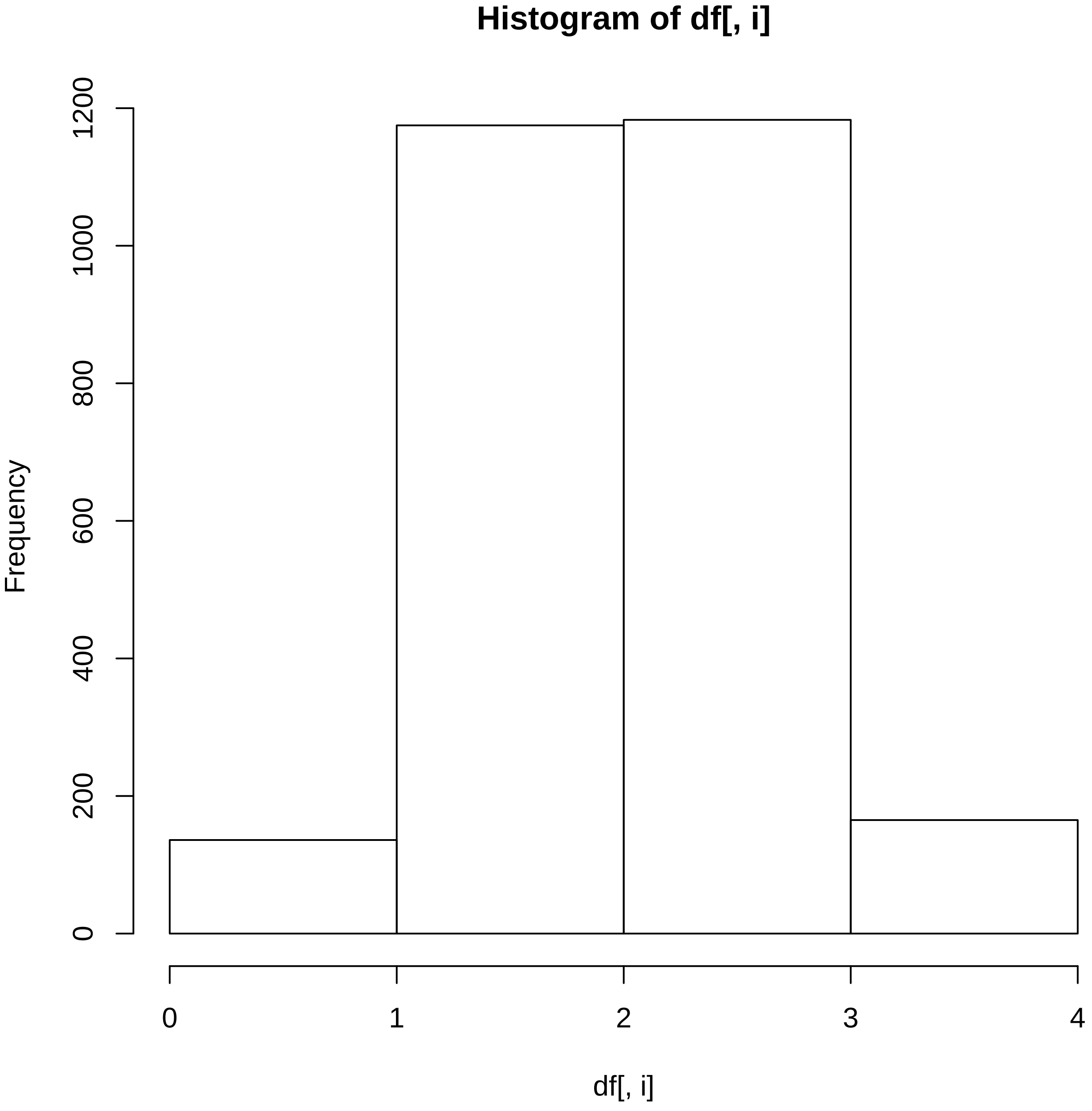
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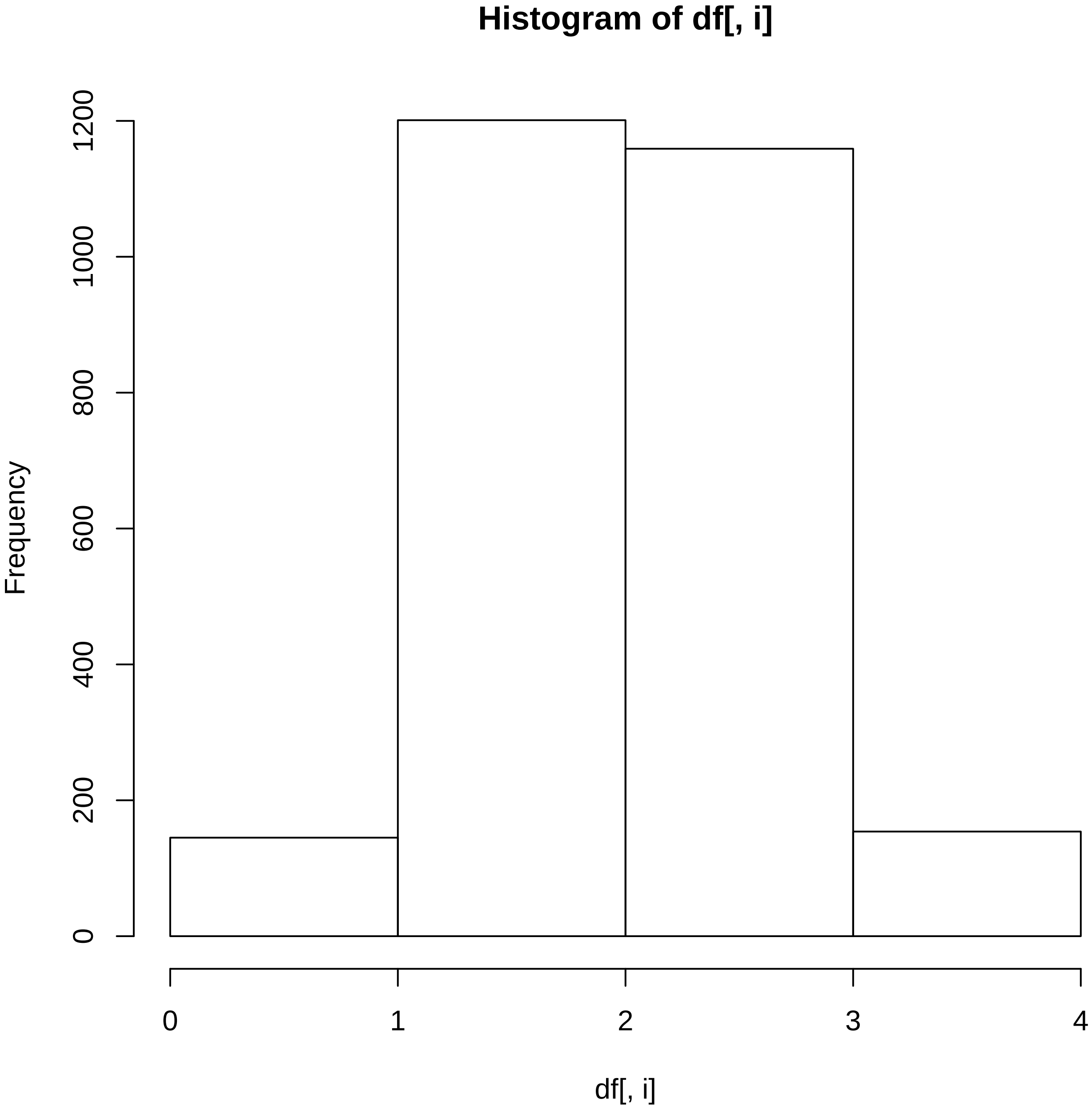

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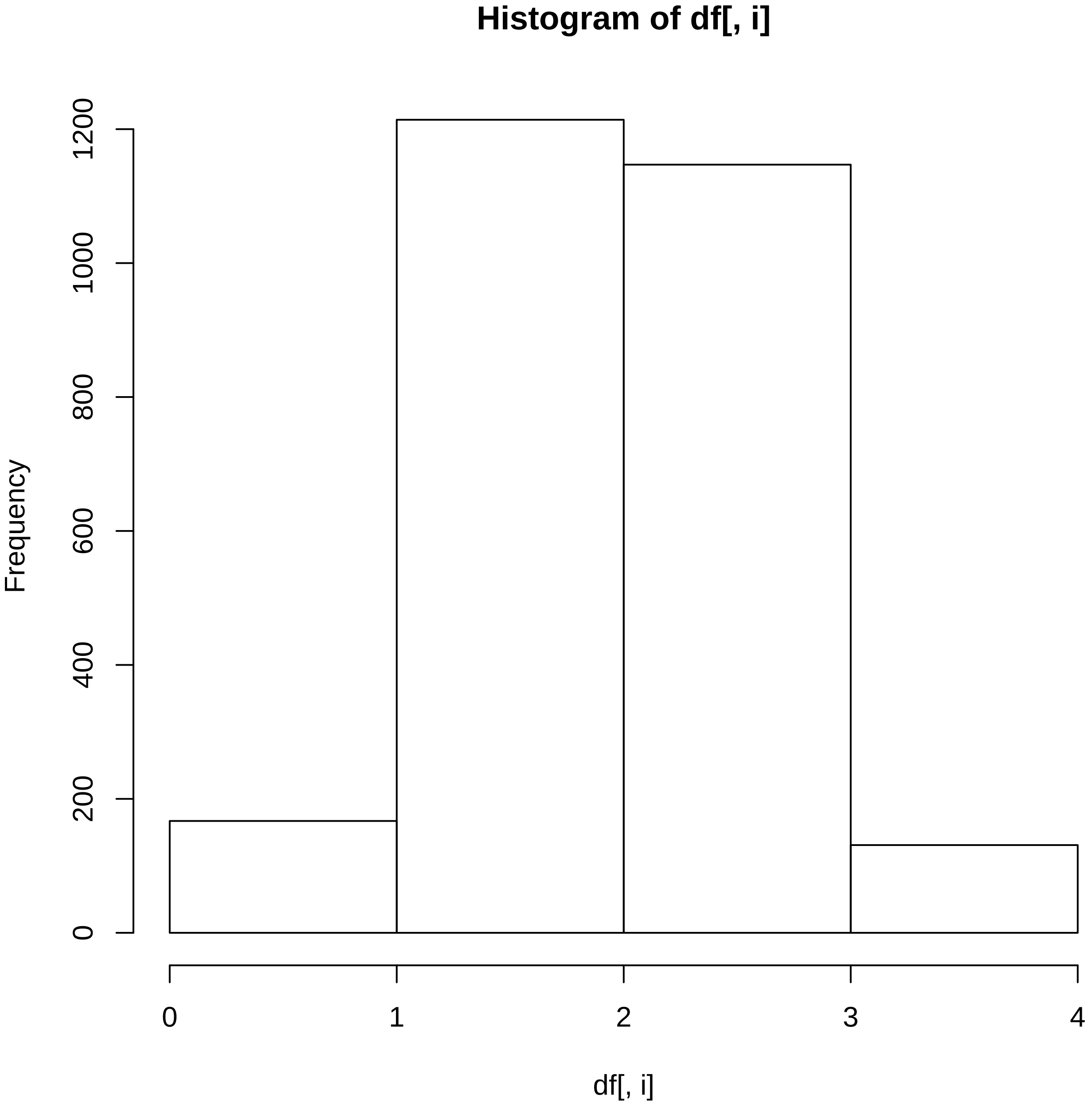
df[, i]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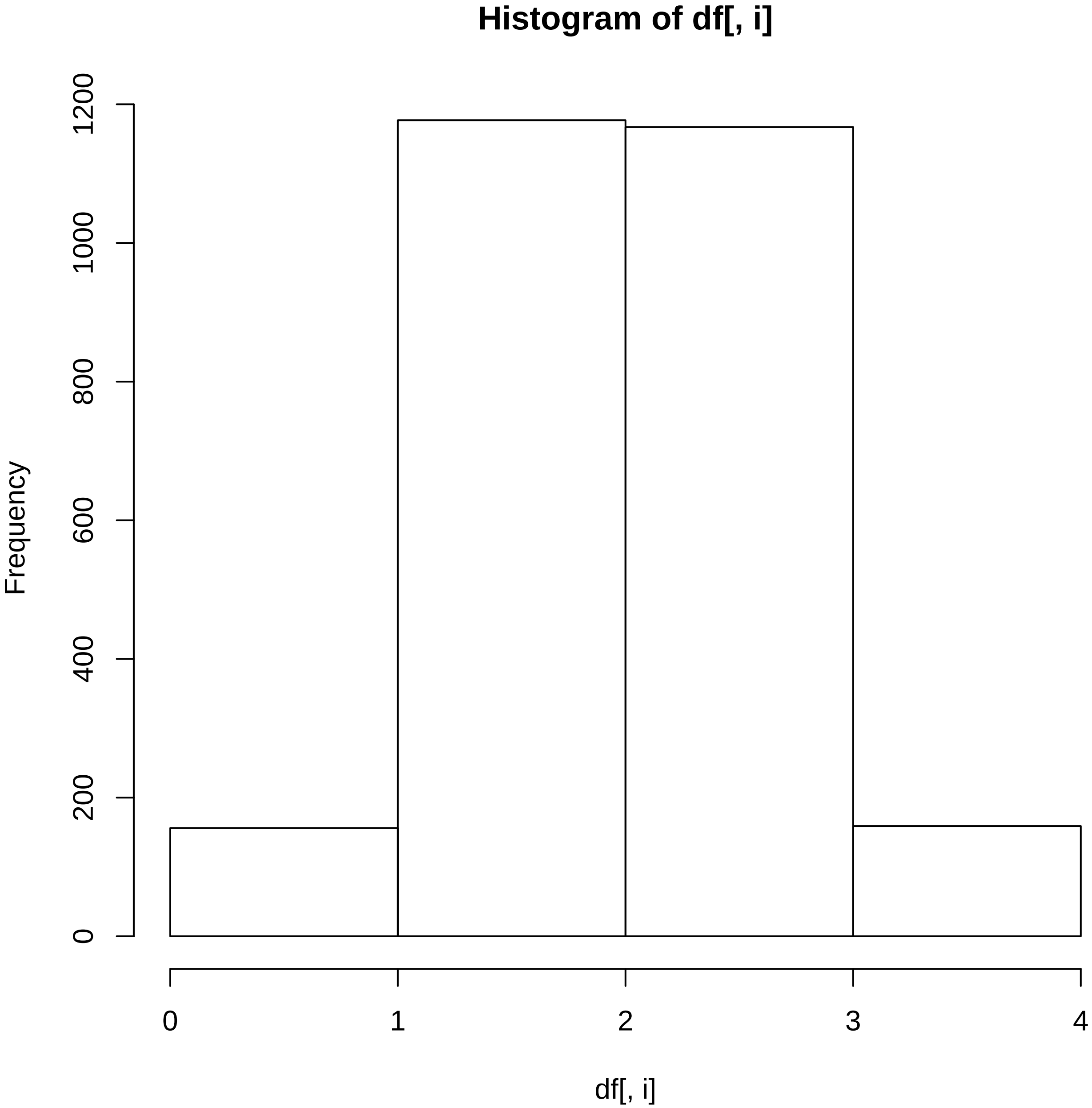
df[, i]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Frequency
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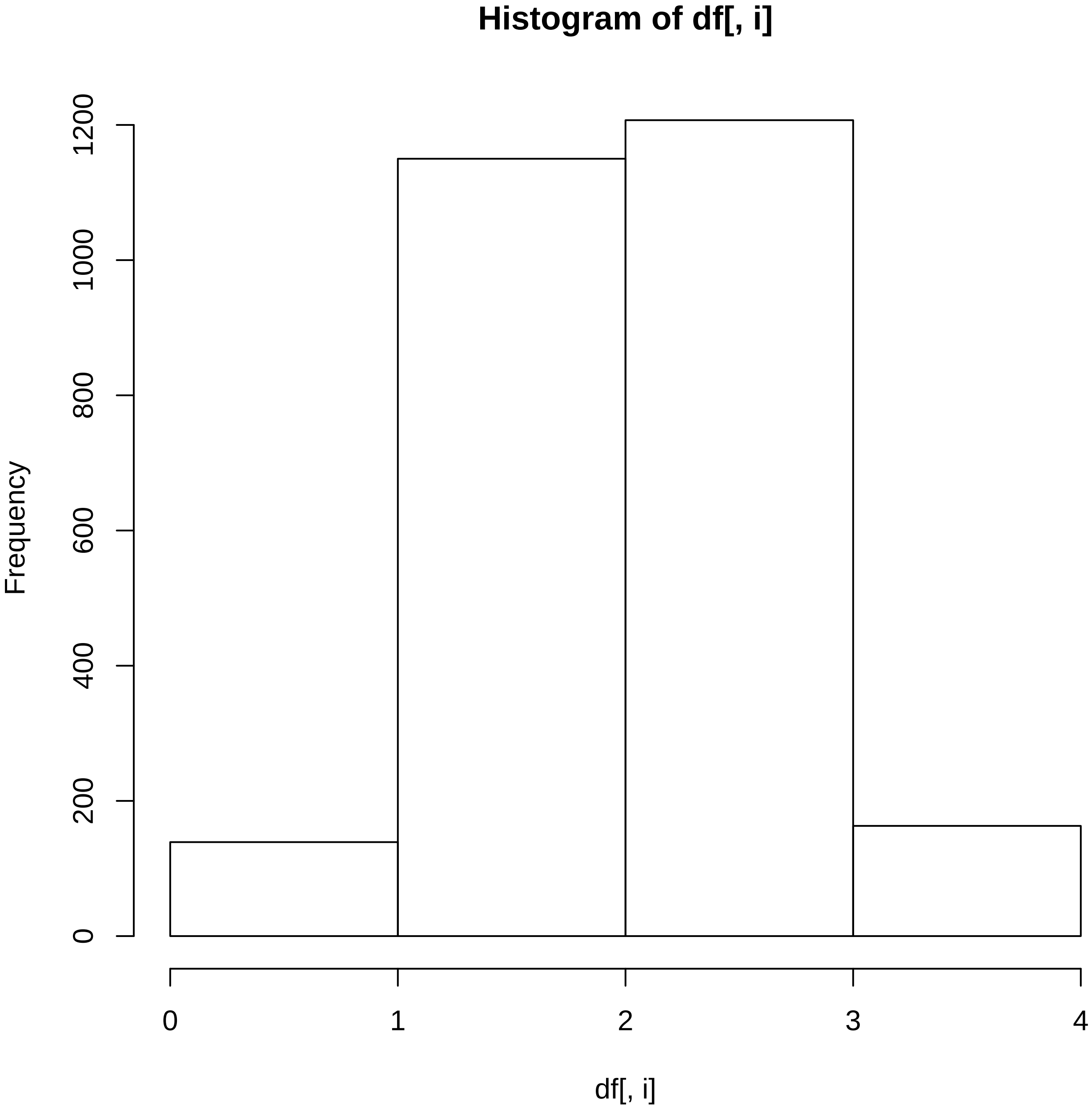
df[, i]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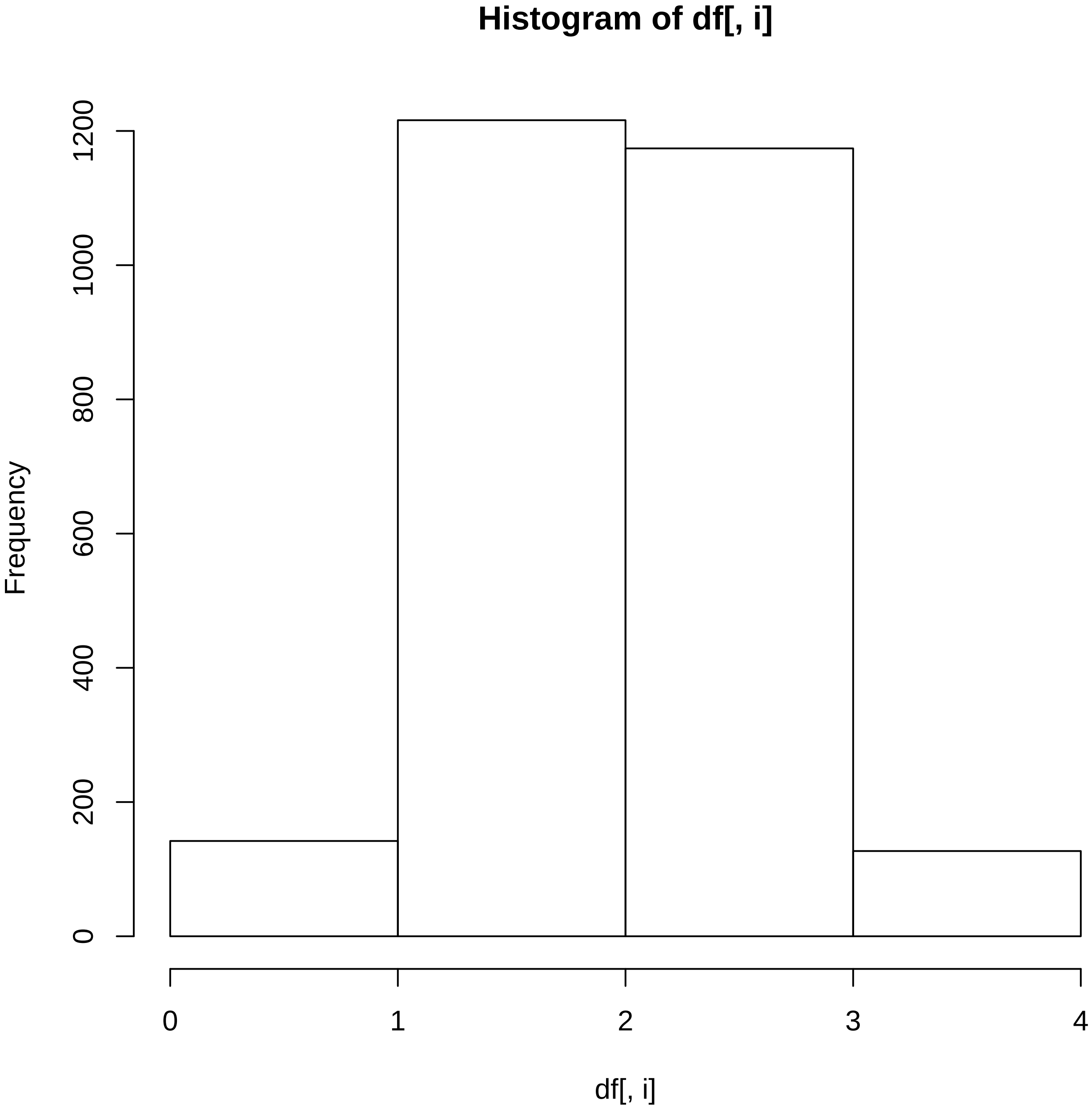
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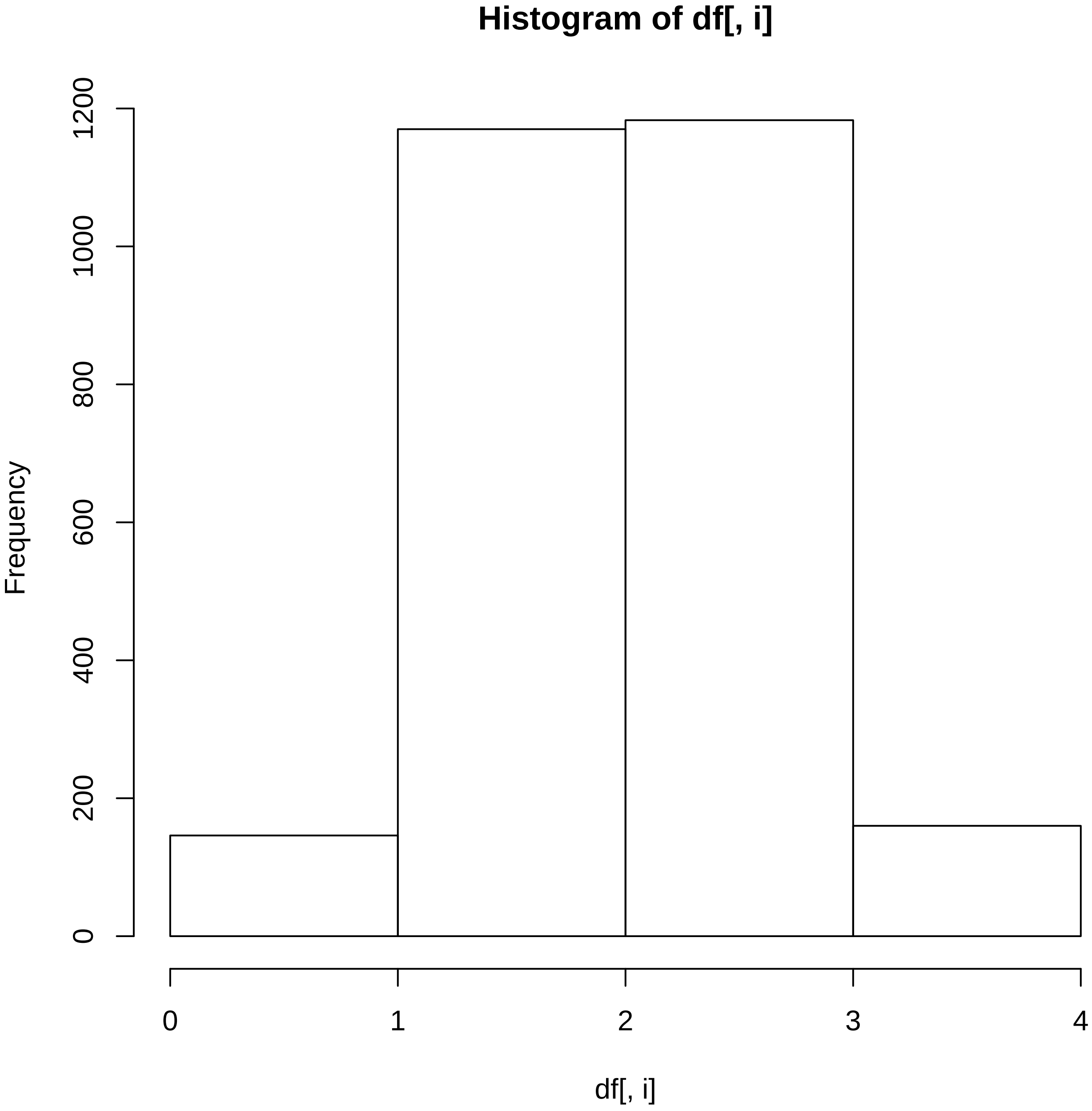
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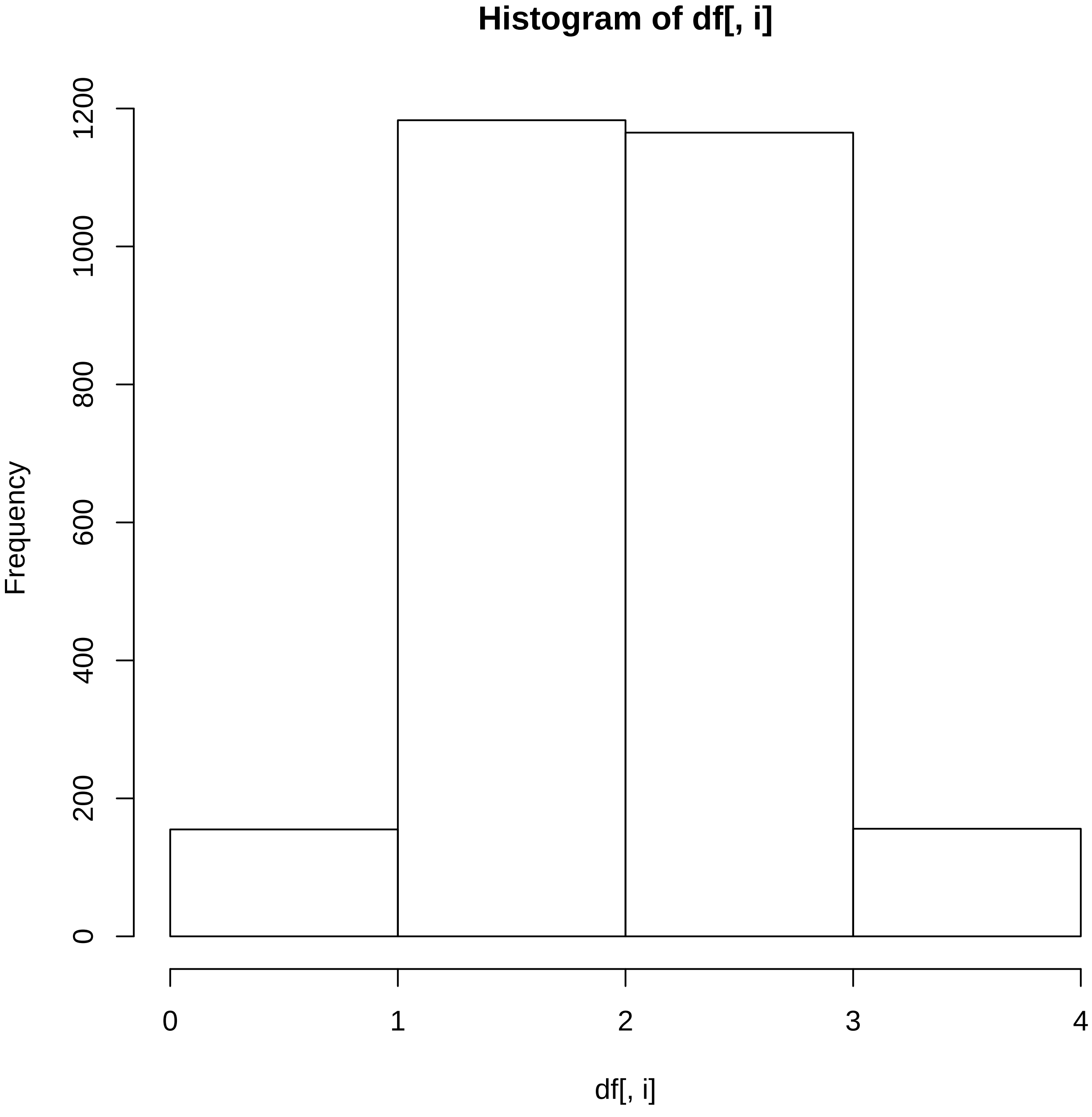
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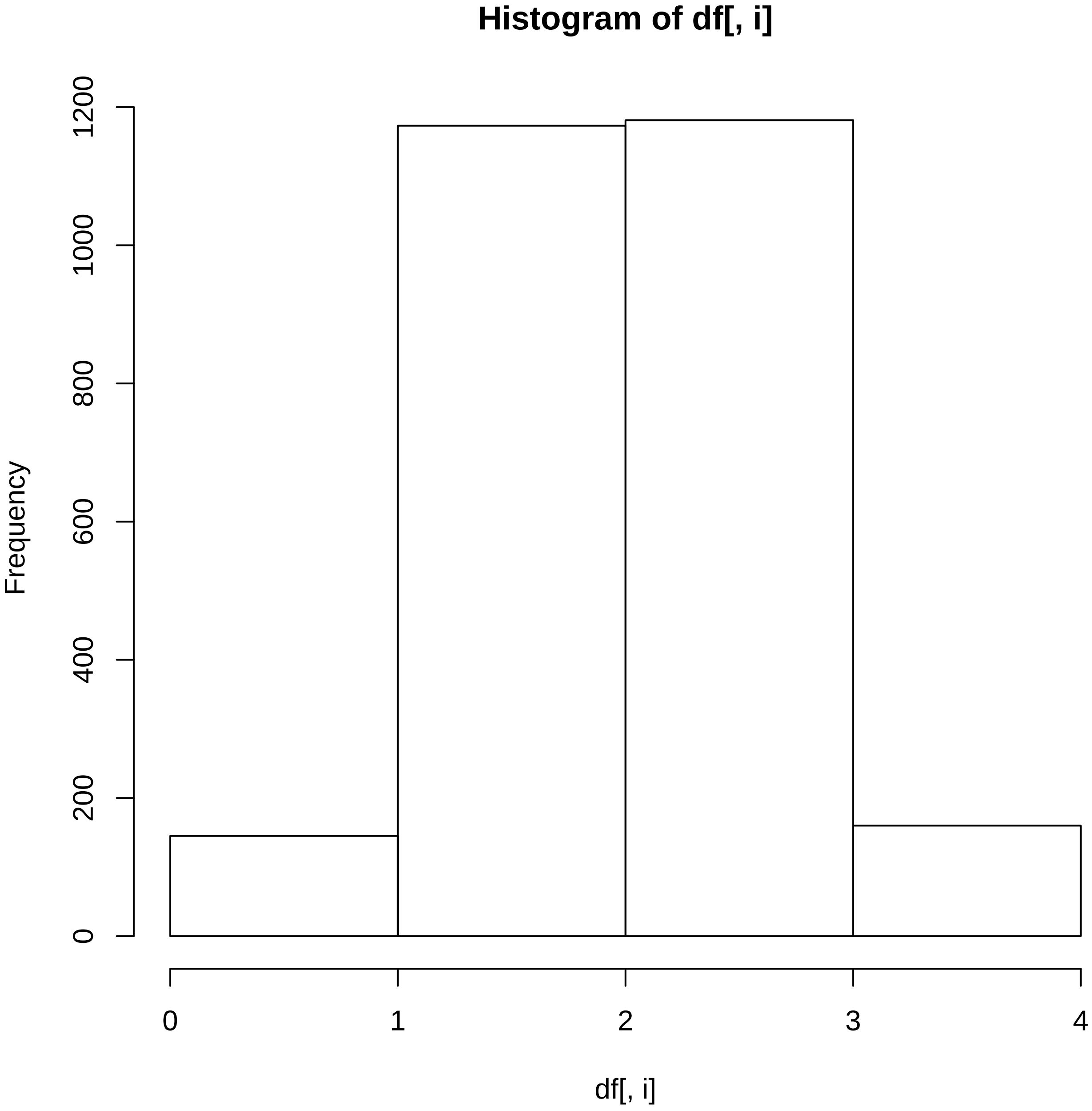
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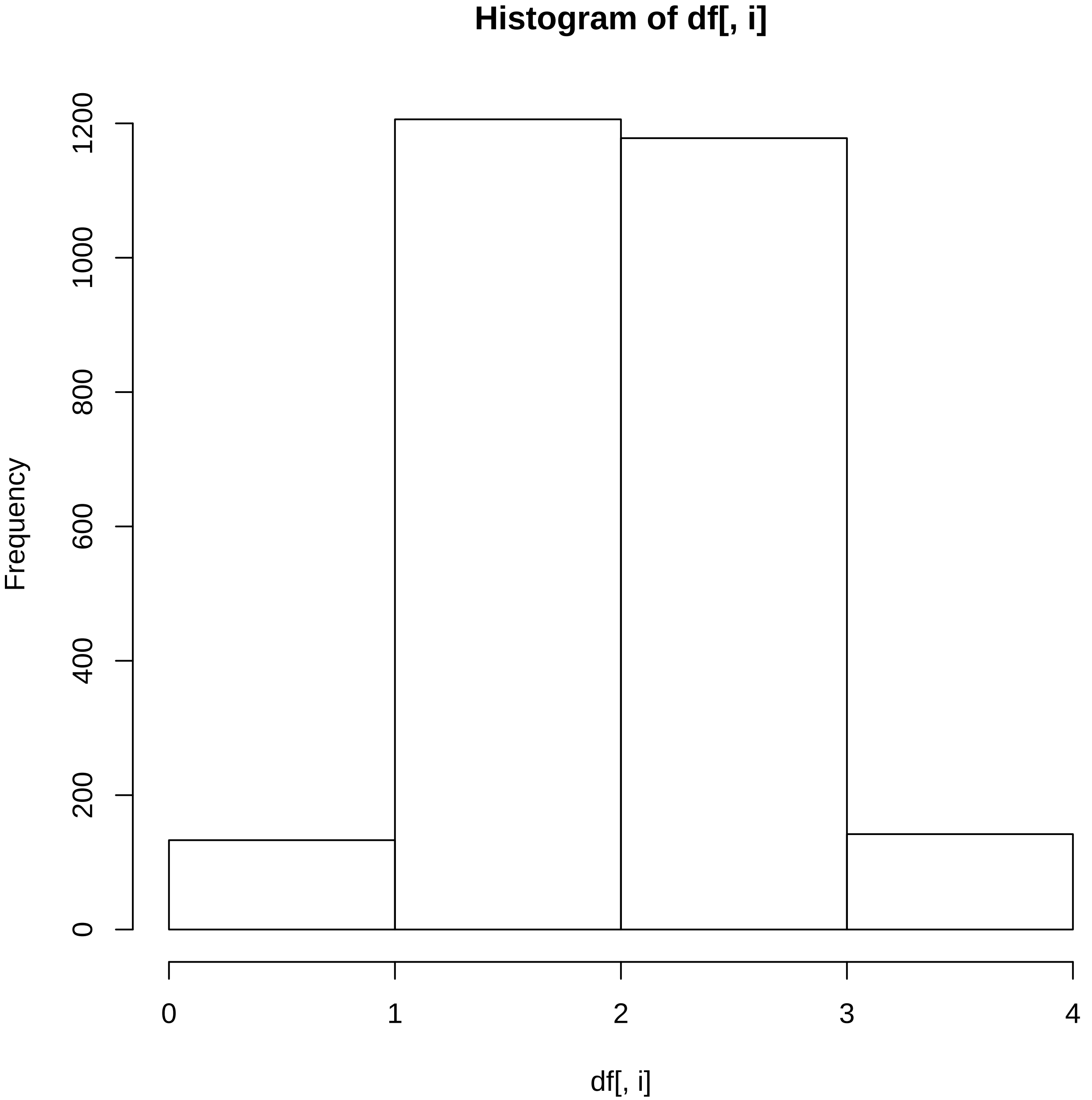
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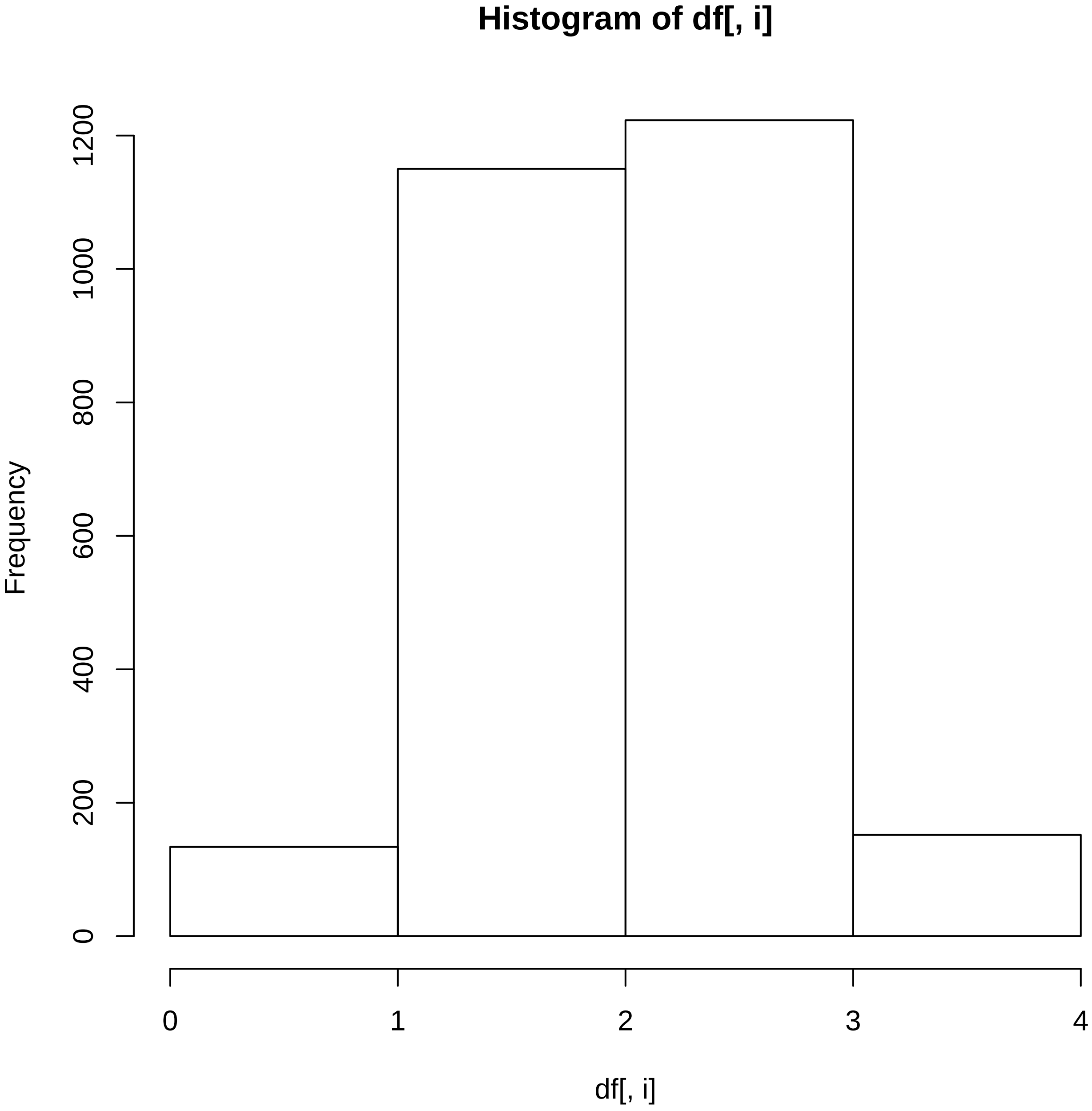

Histogram of df[, i]
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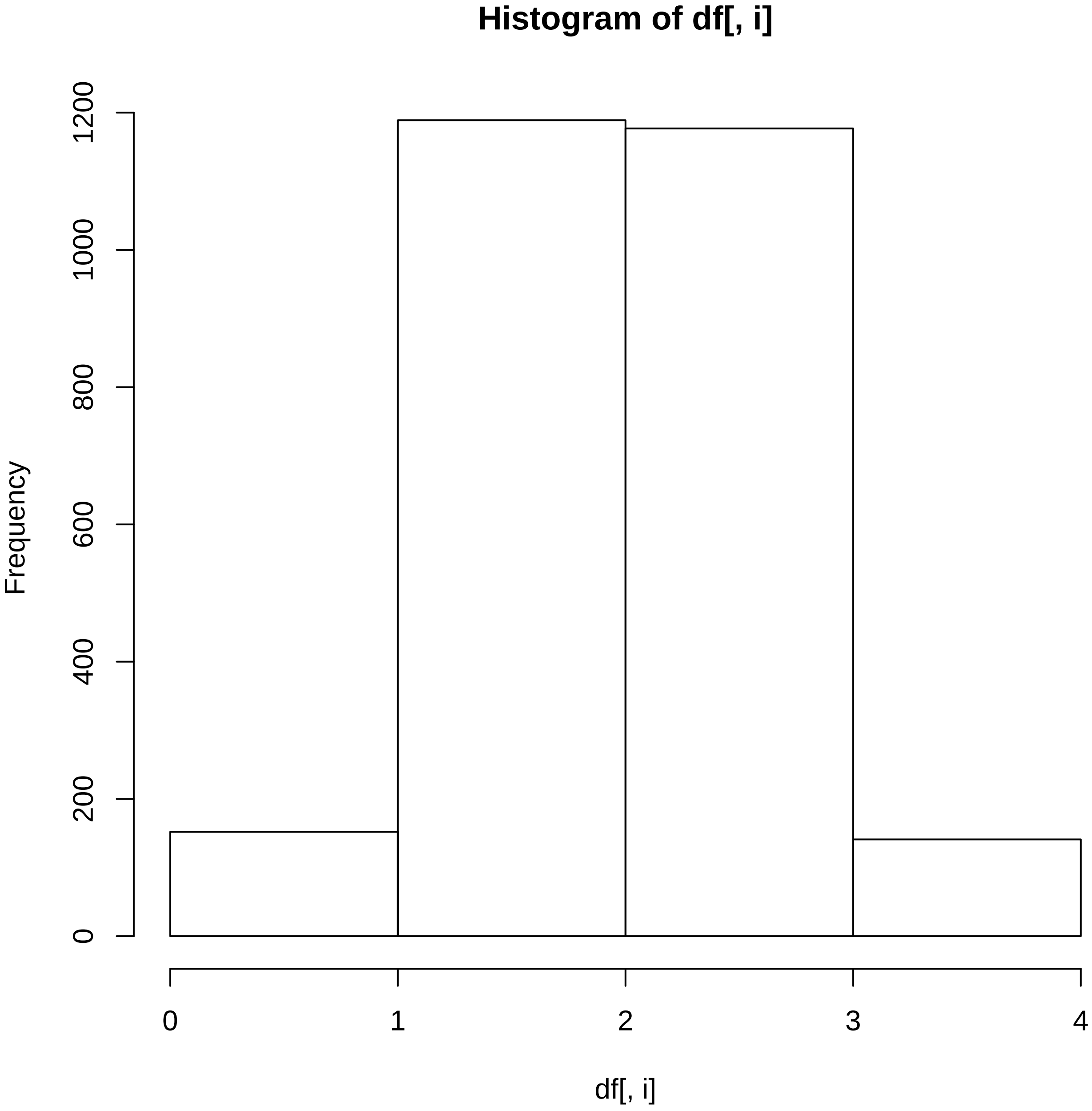
df[, i]

Histogram of df[, i]
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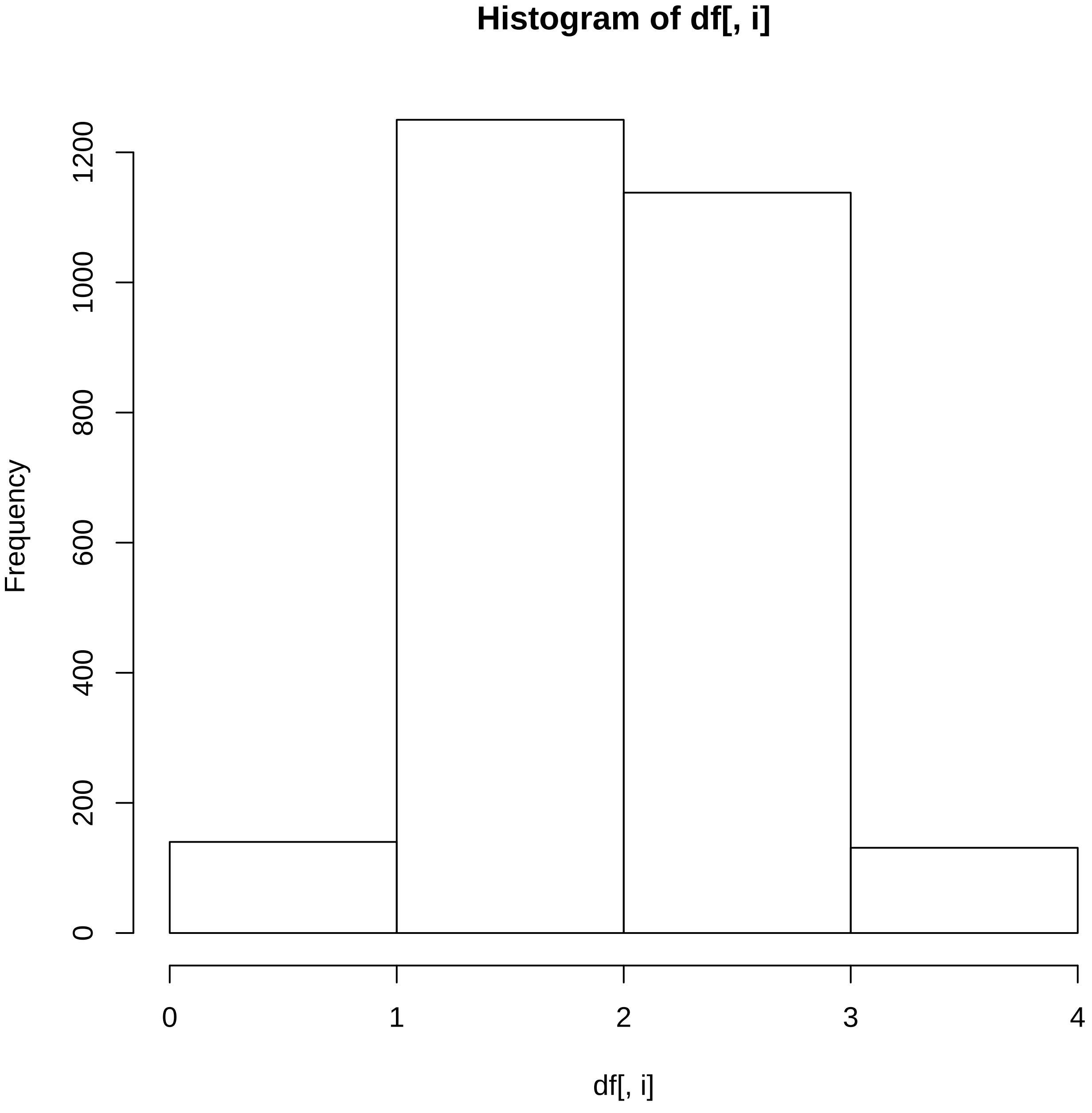
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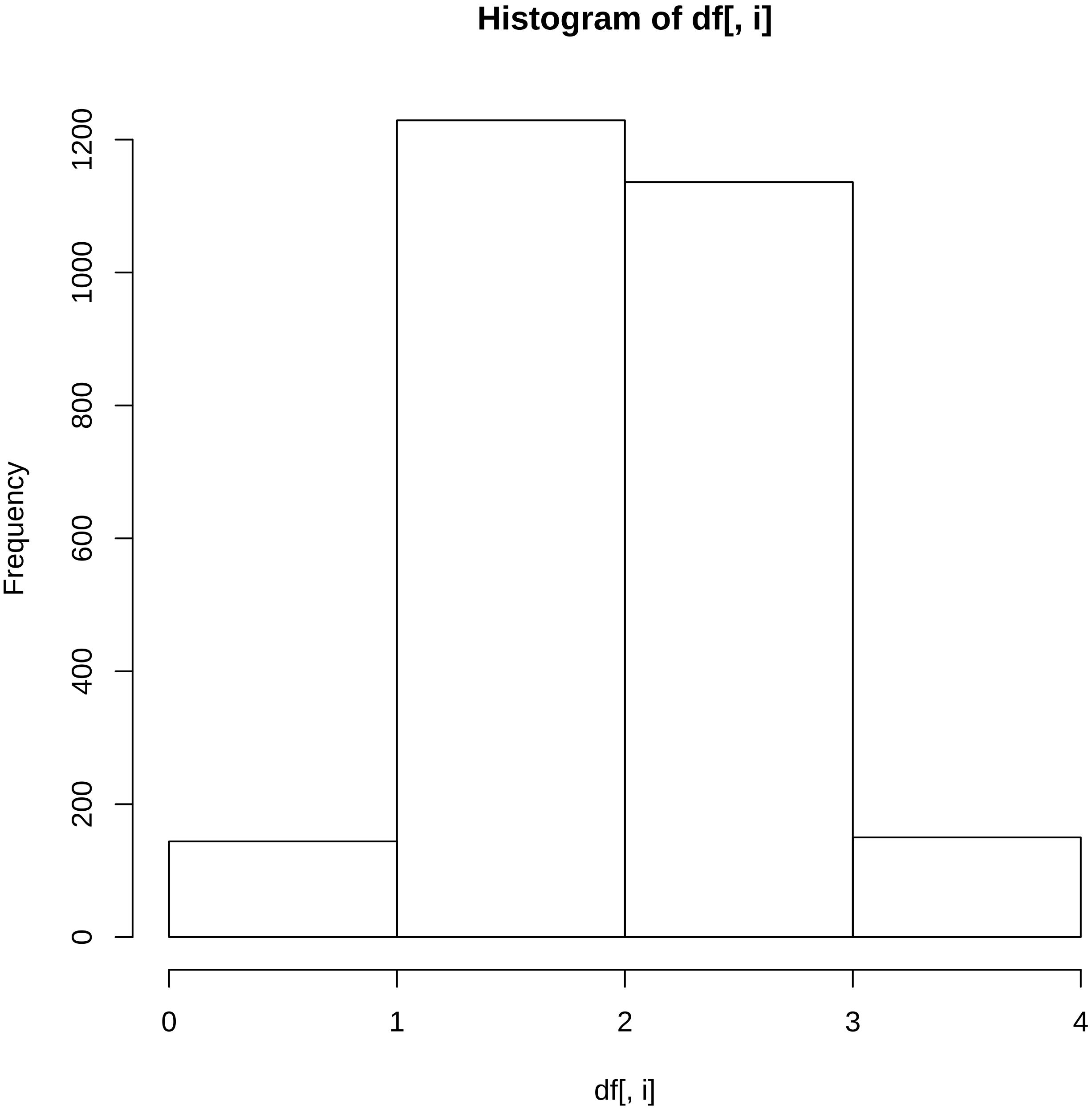
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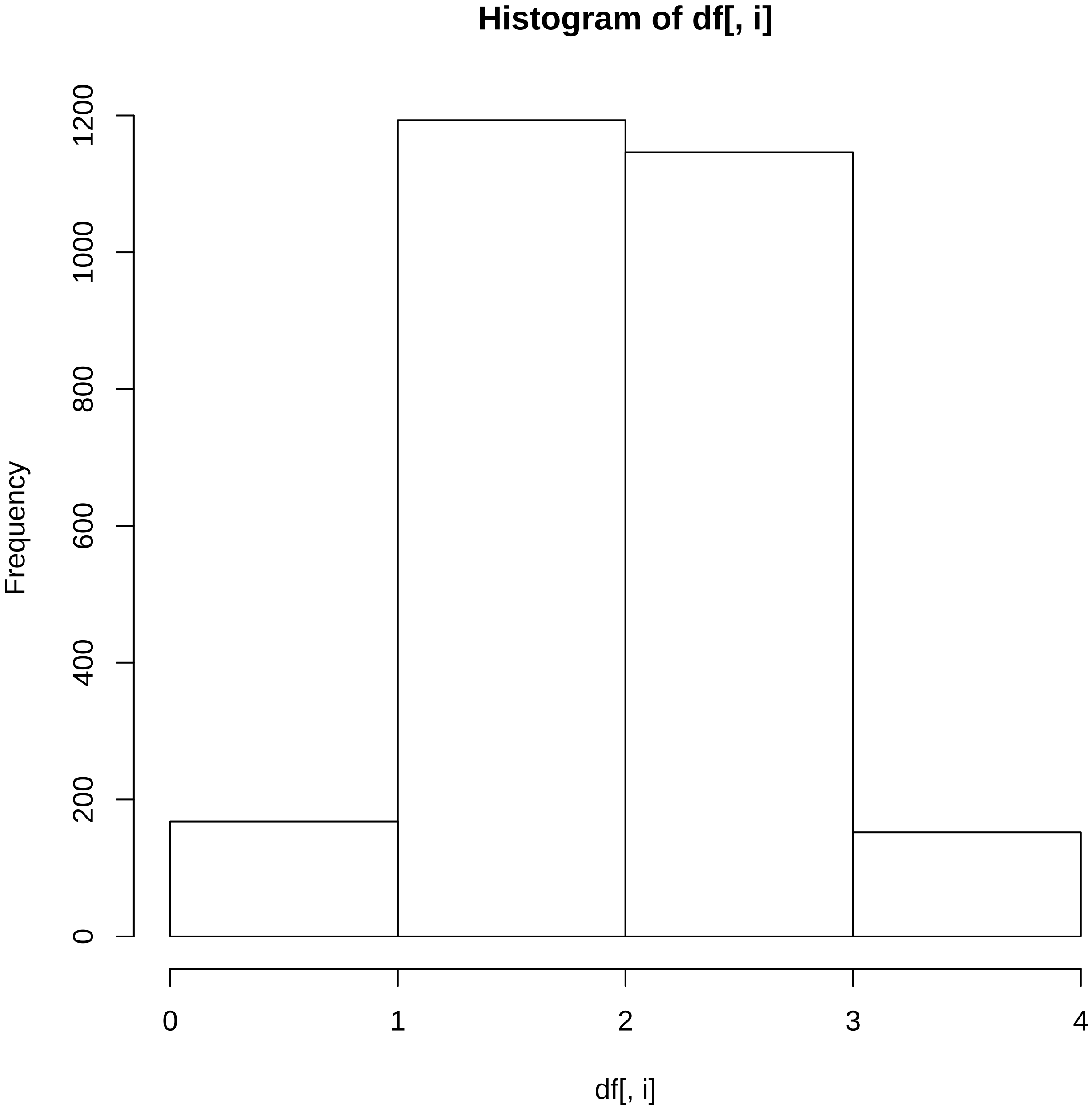
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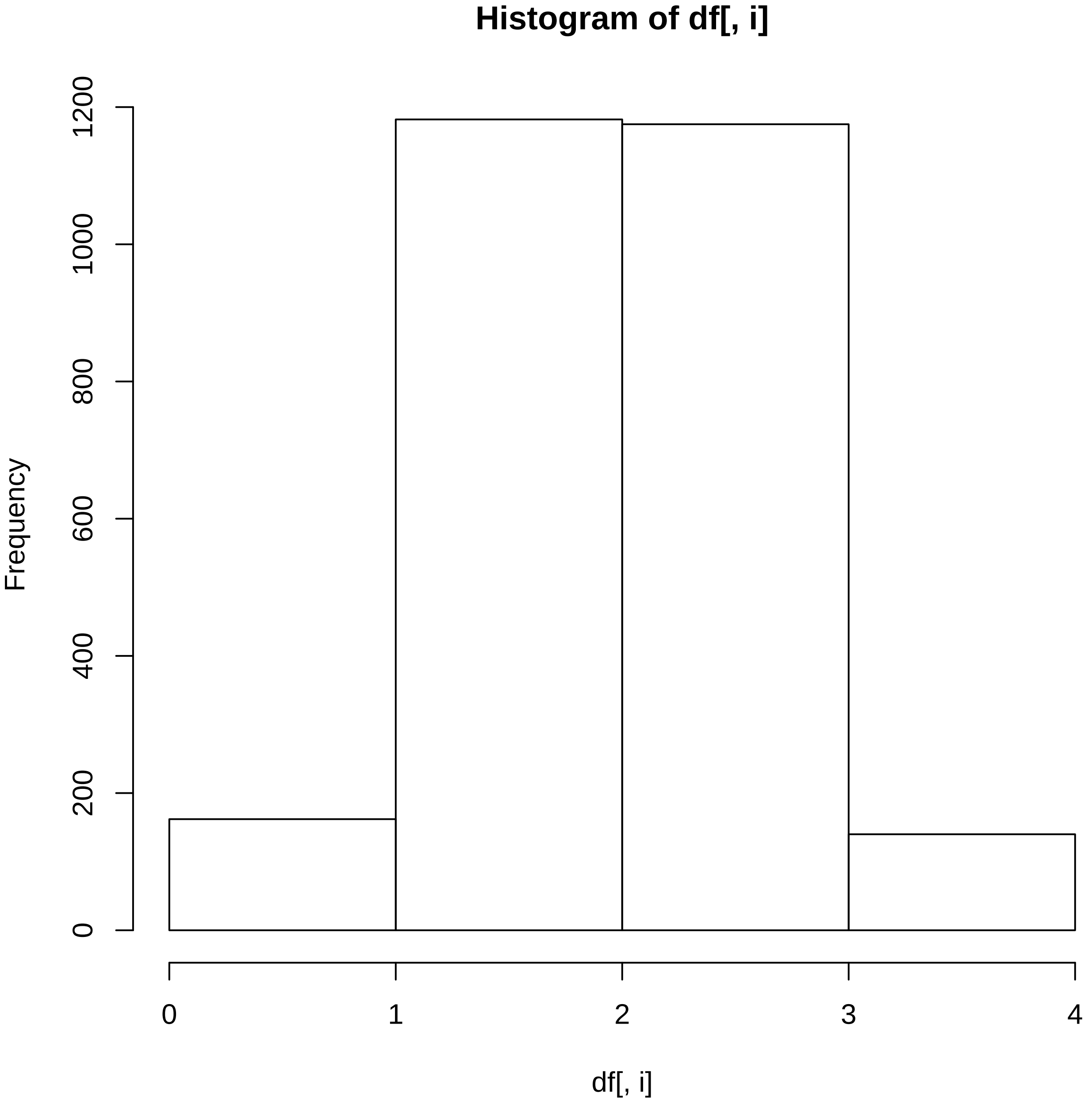
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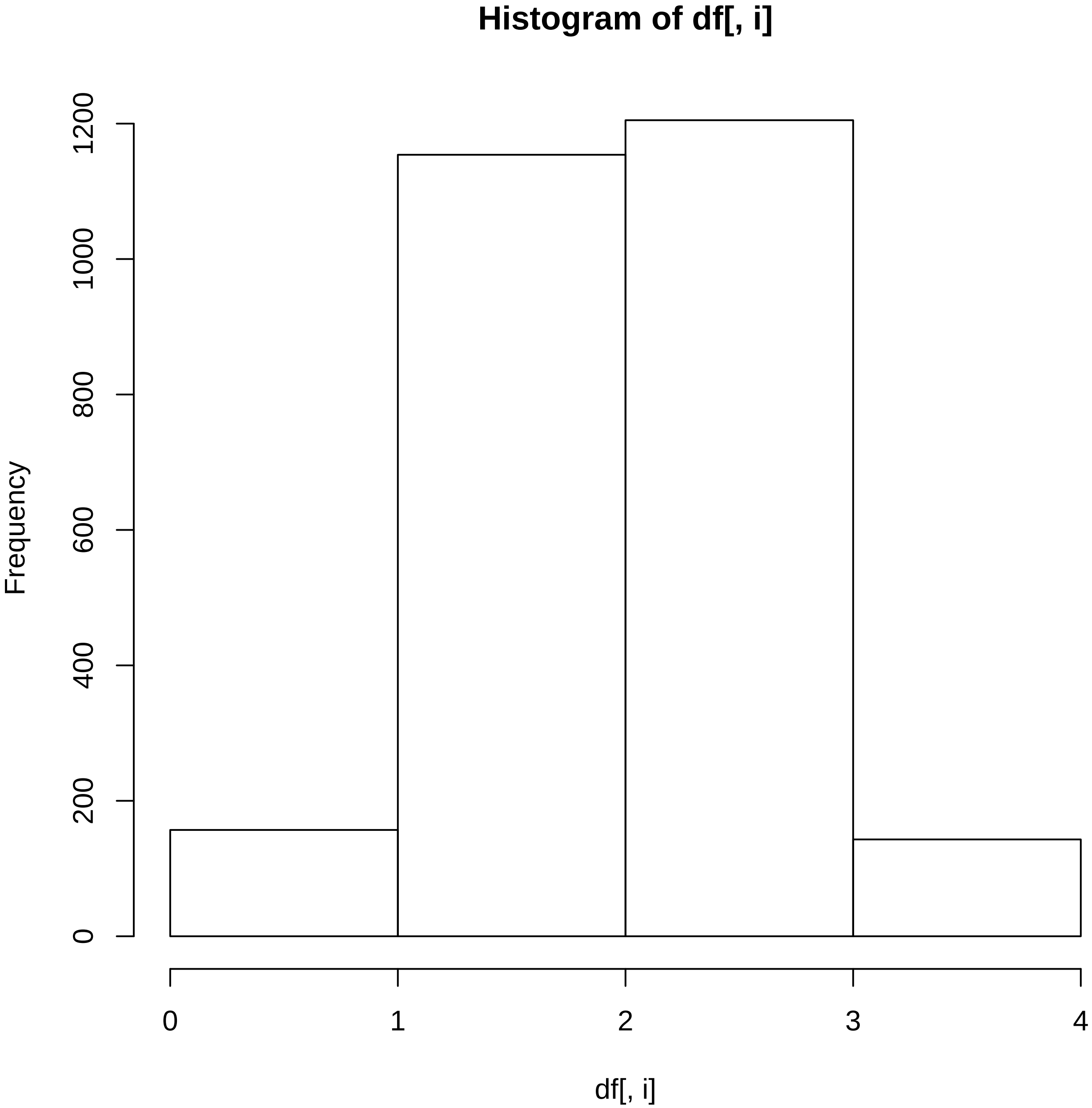
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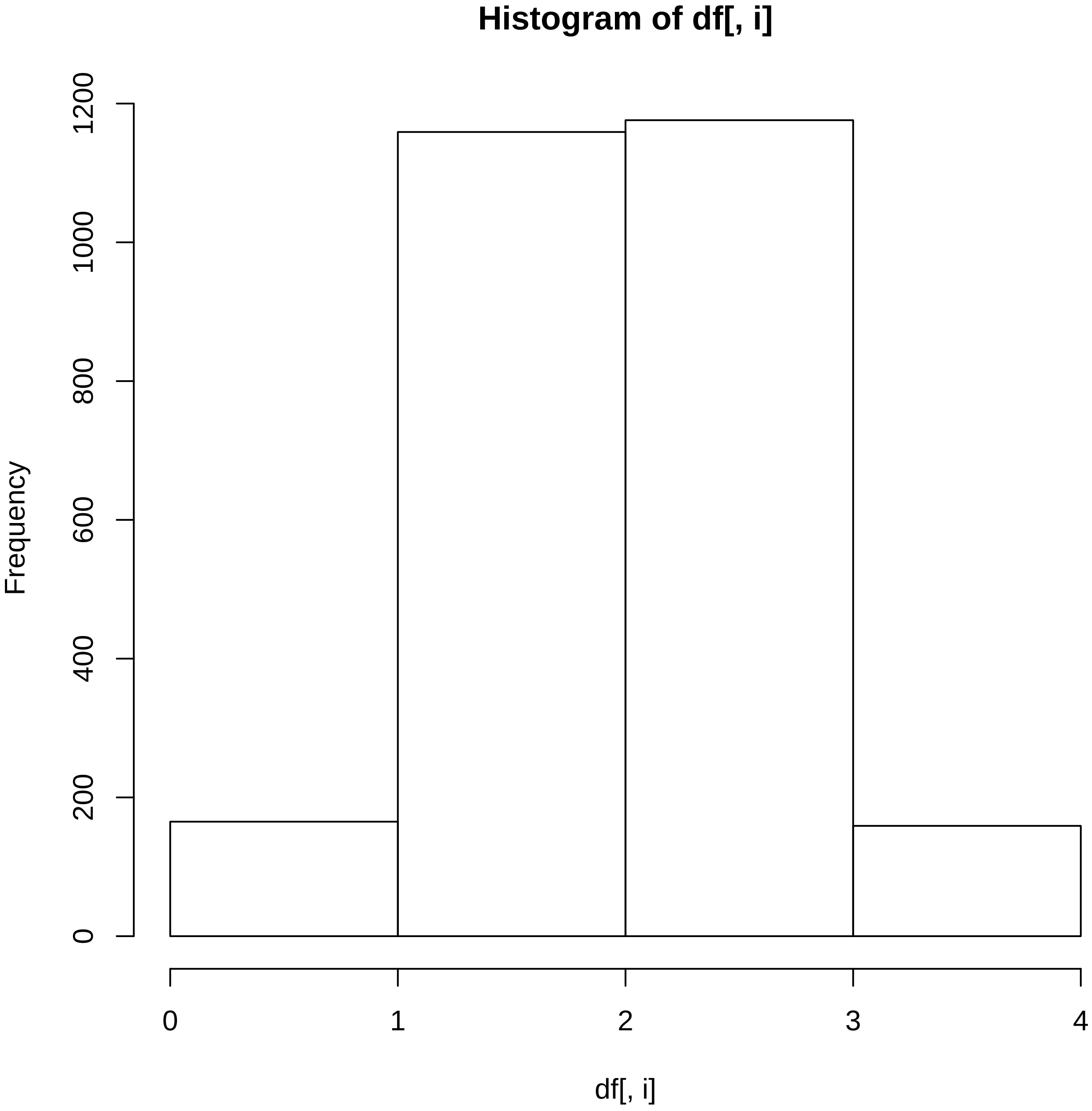
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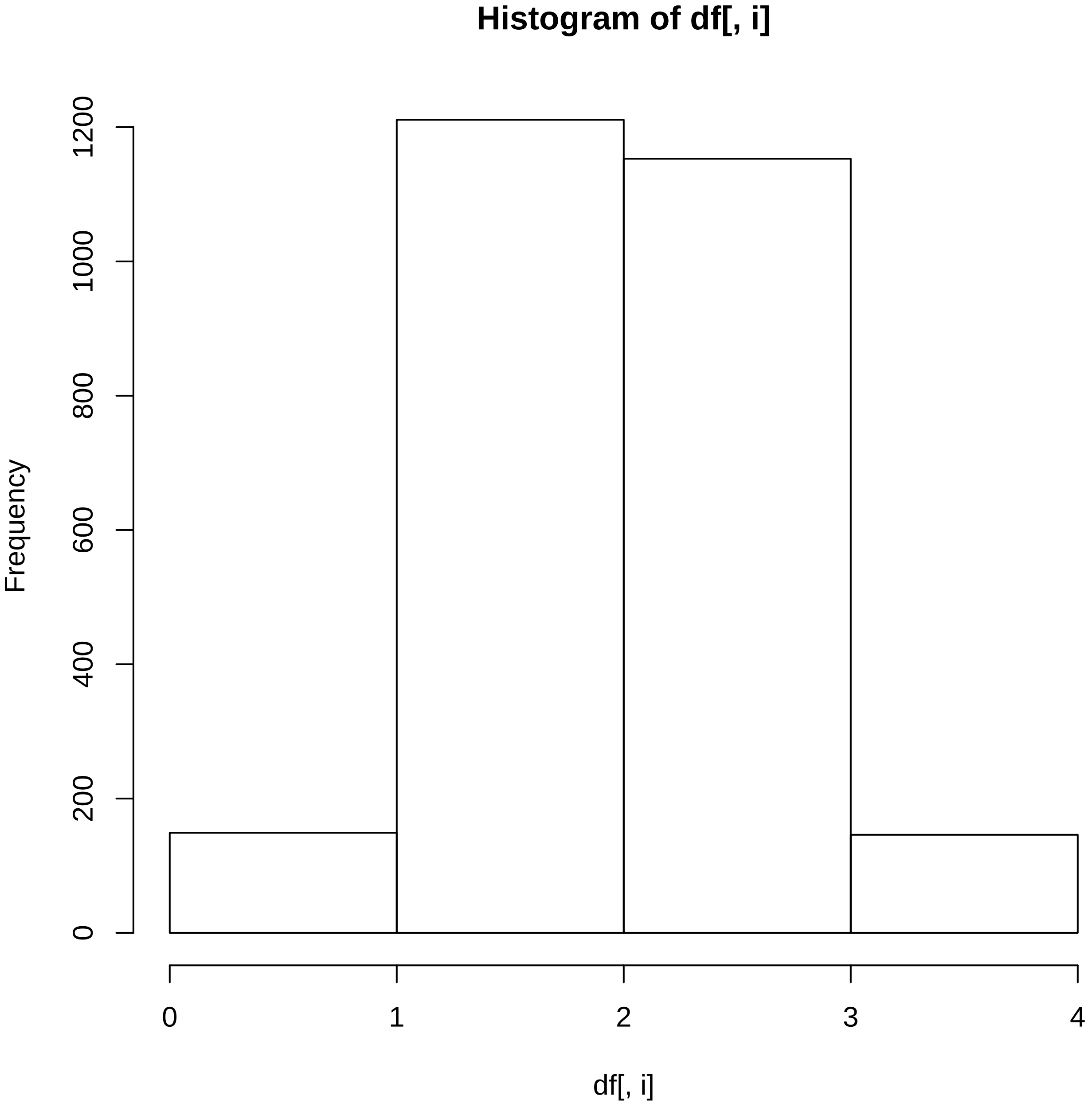
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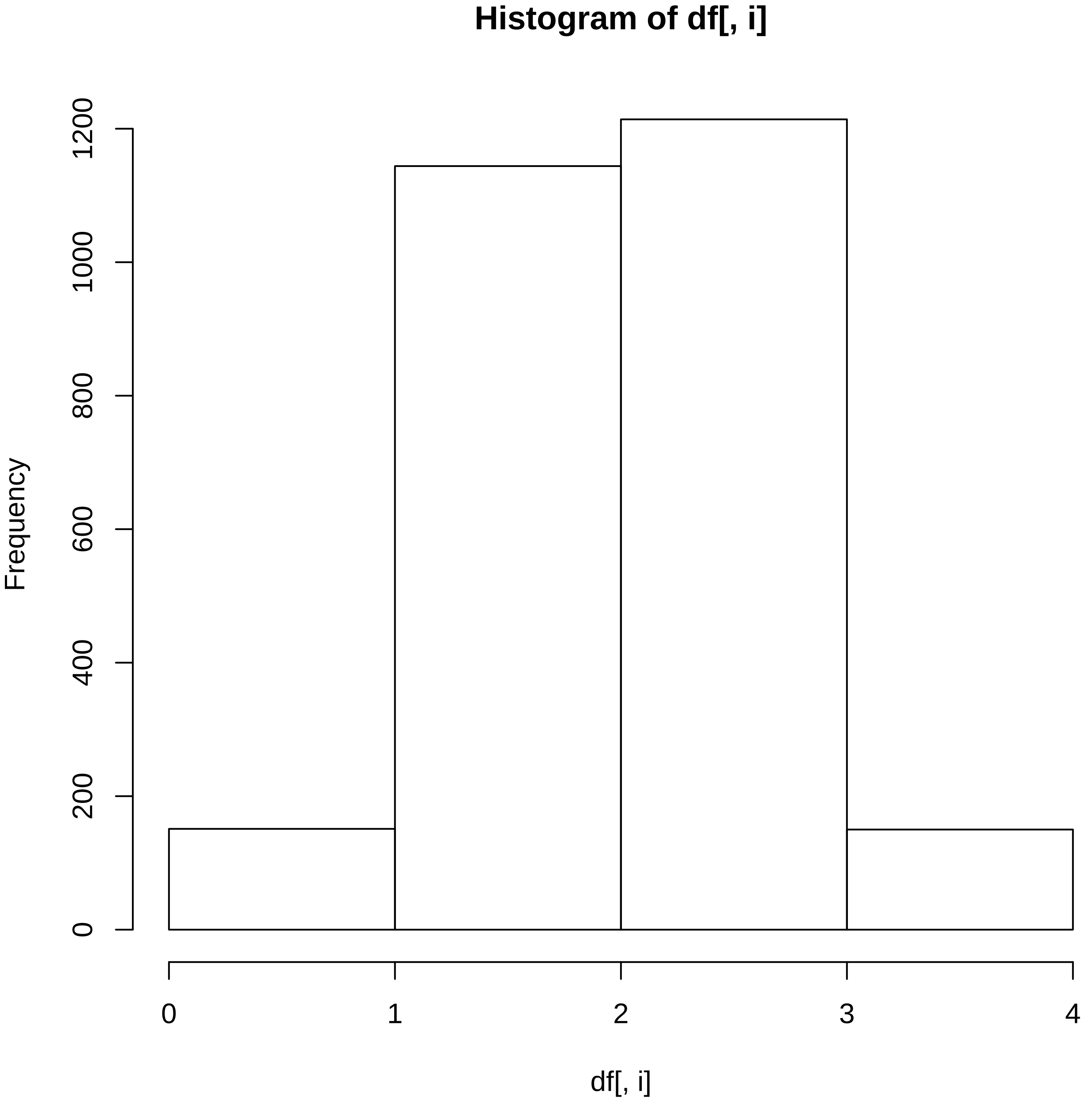
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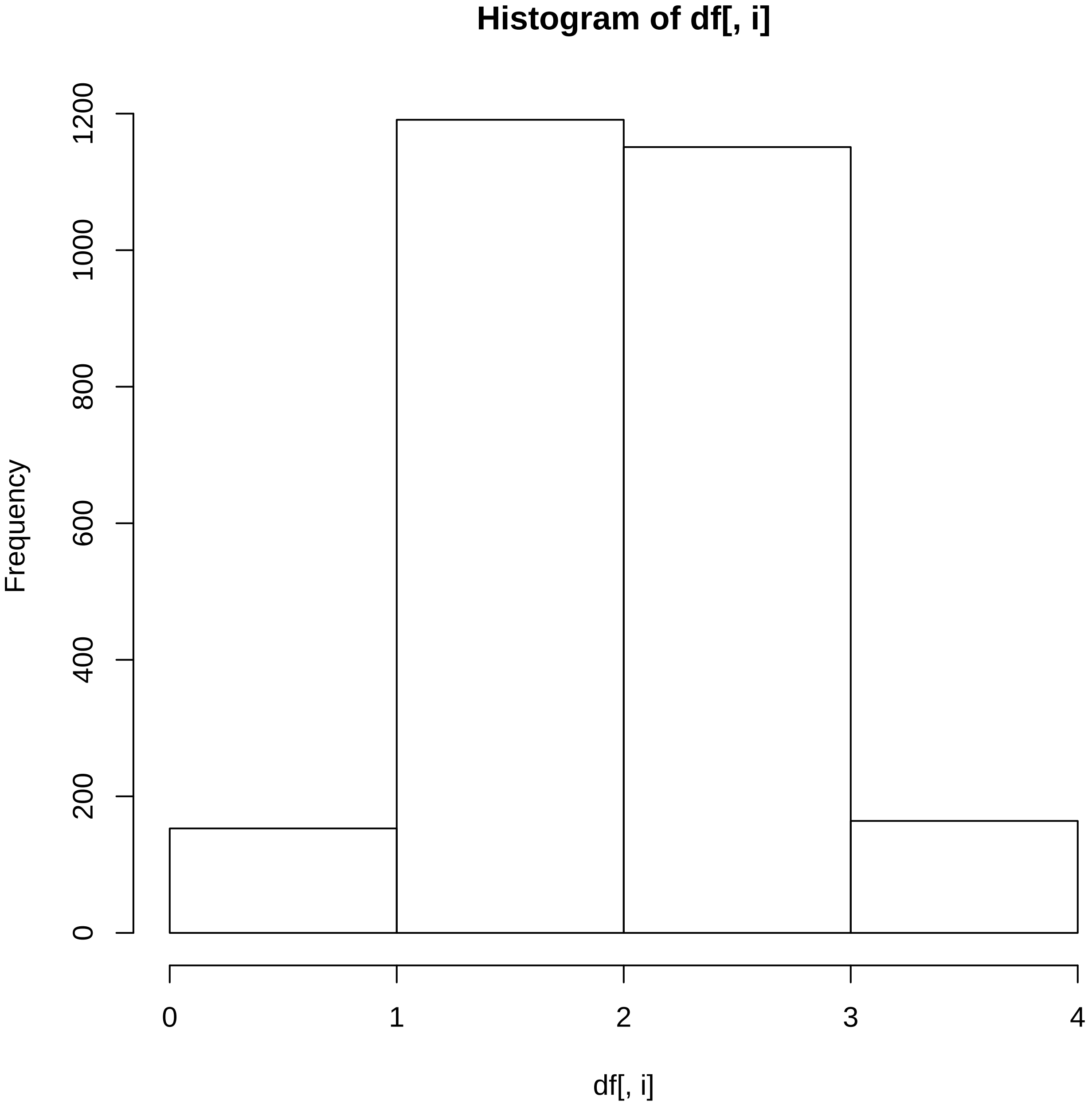
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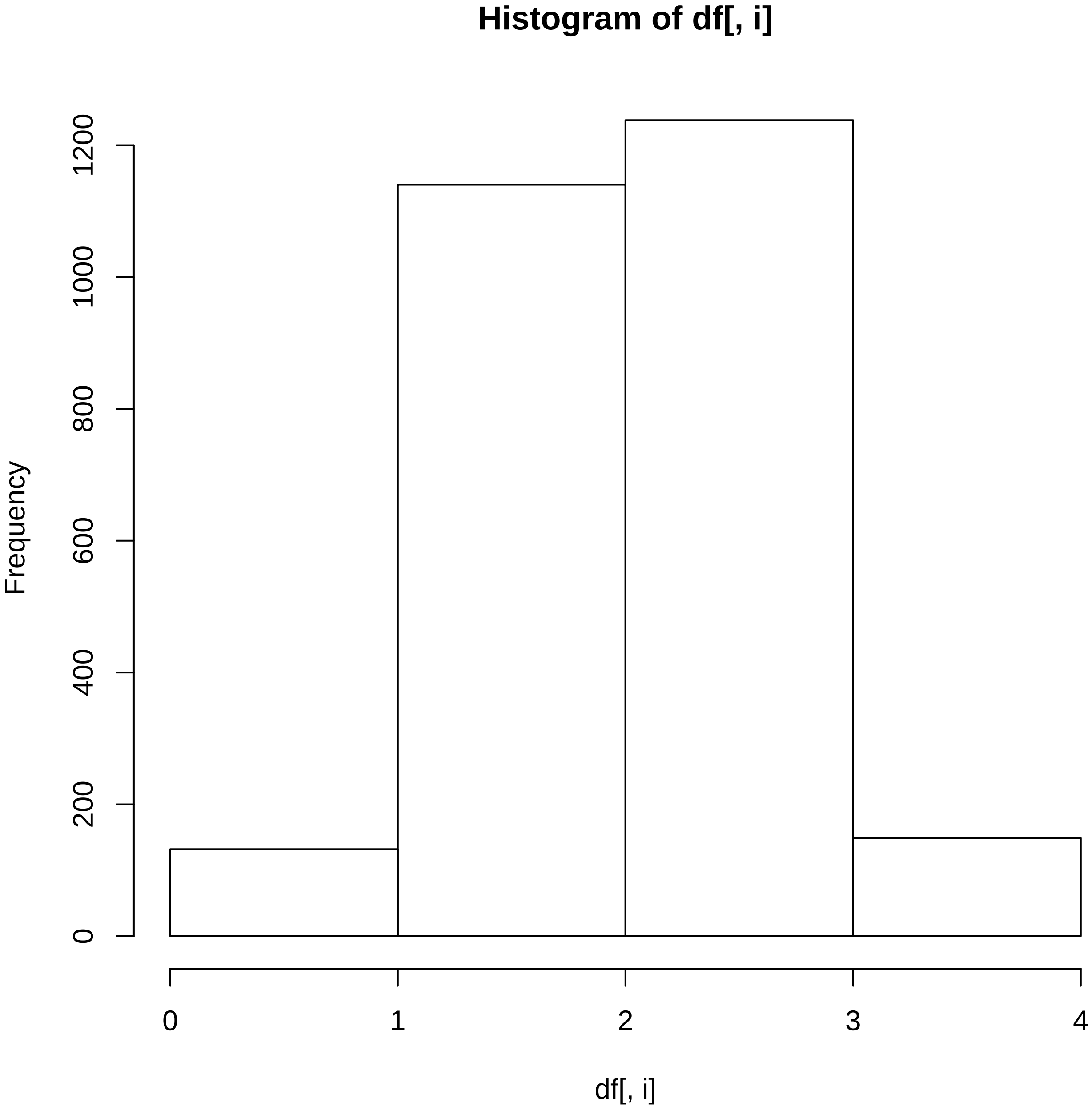
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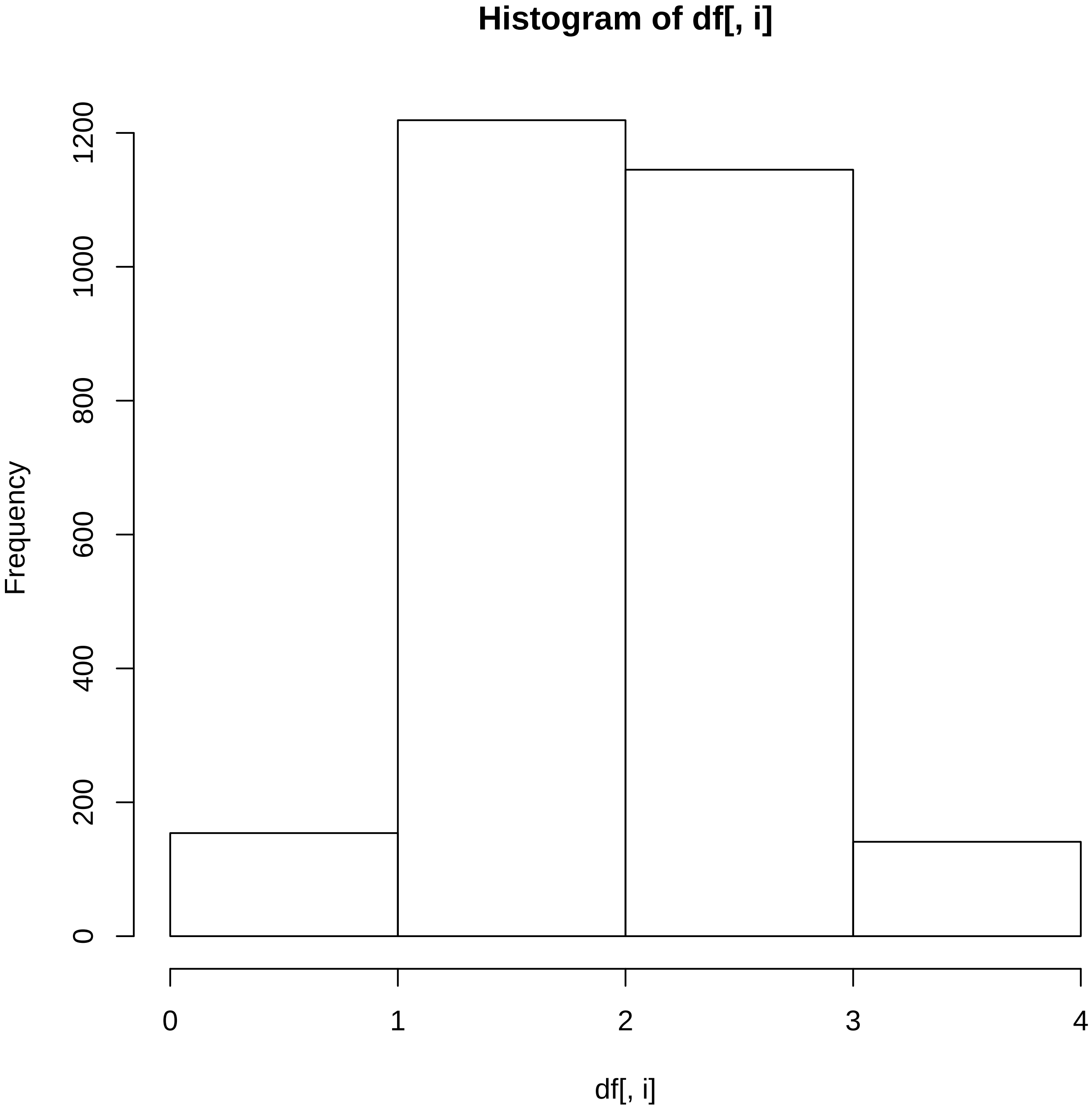
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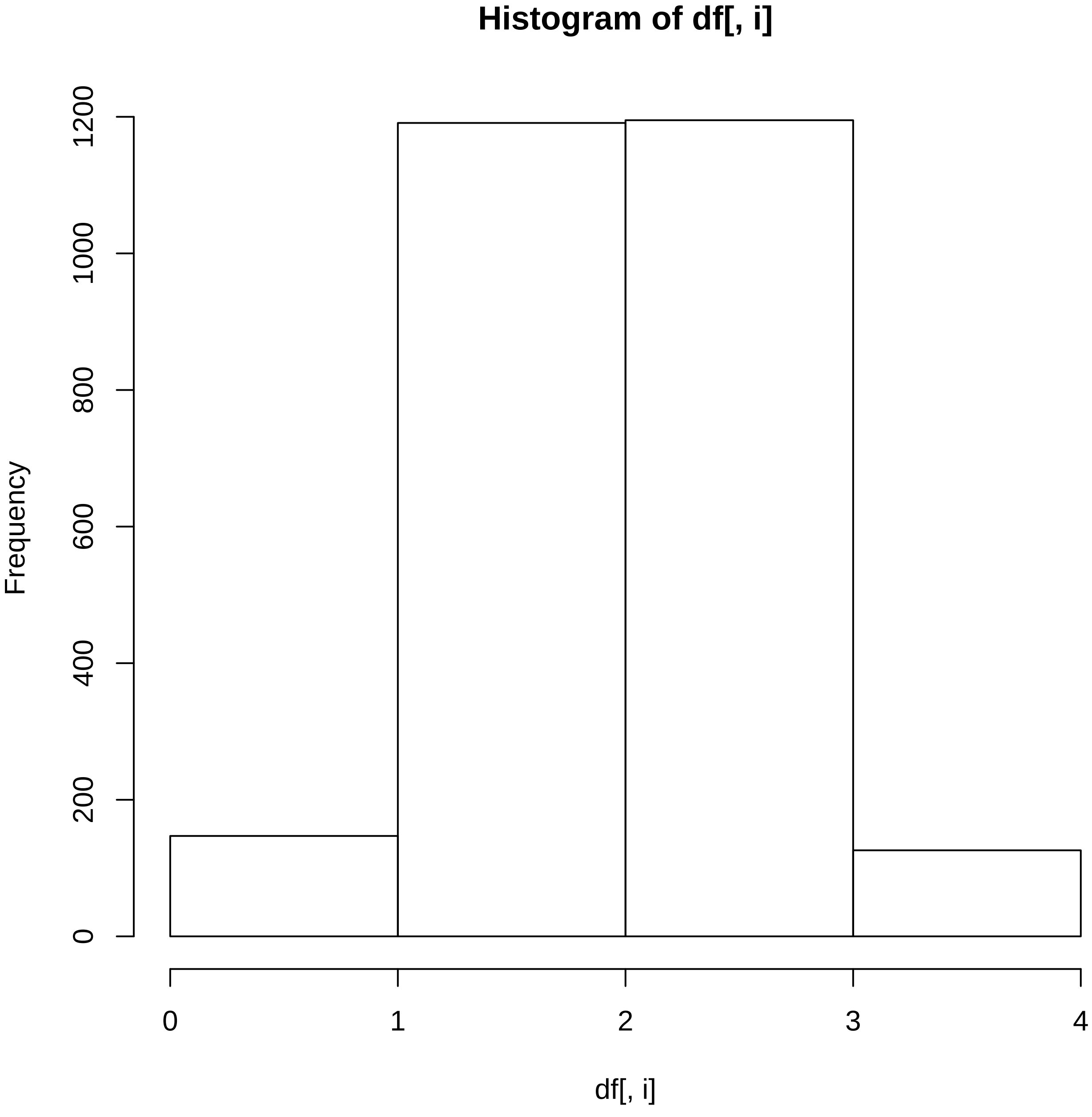
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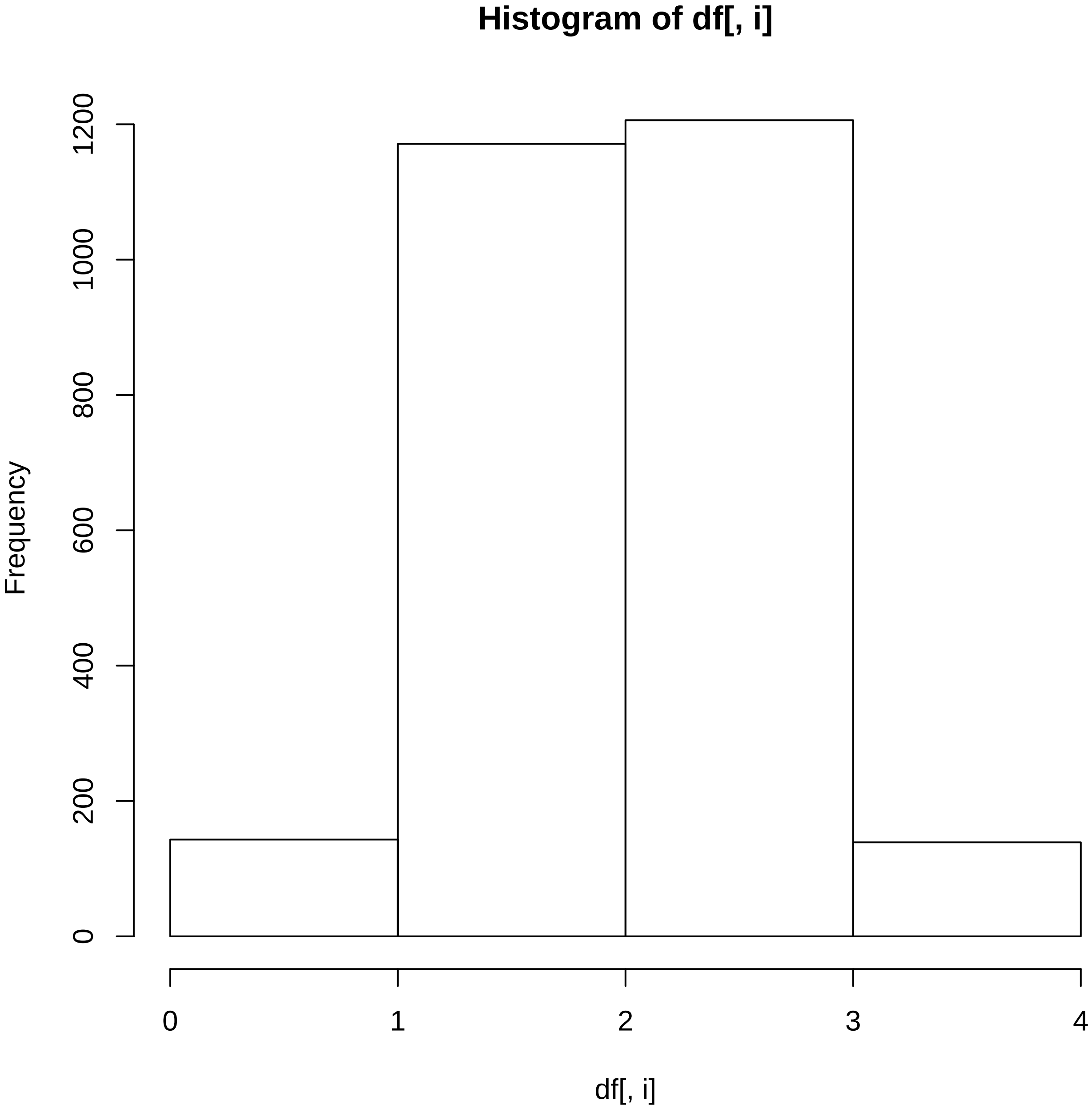
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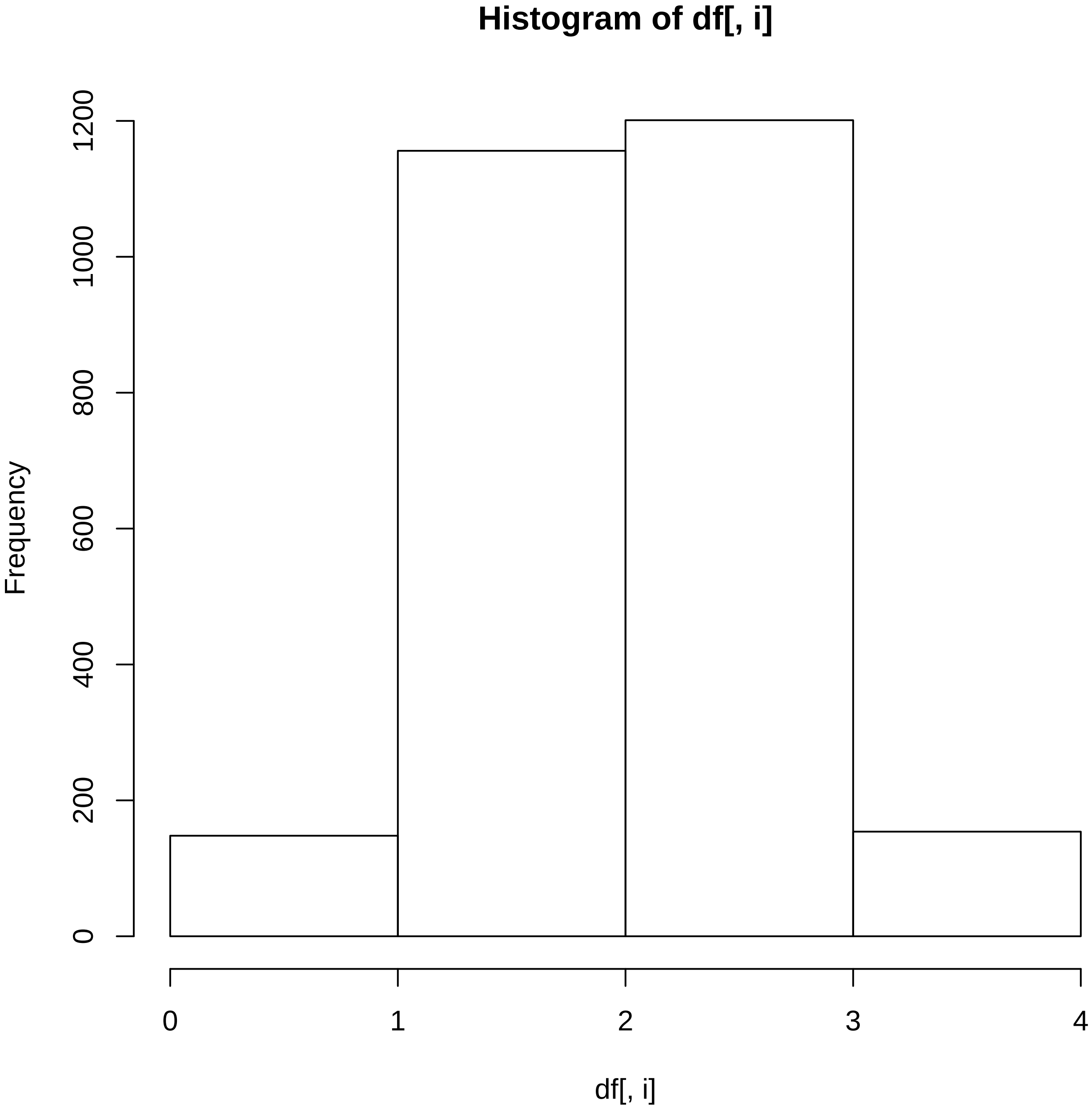
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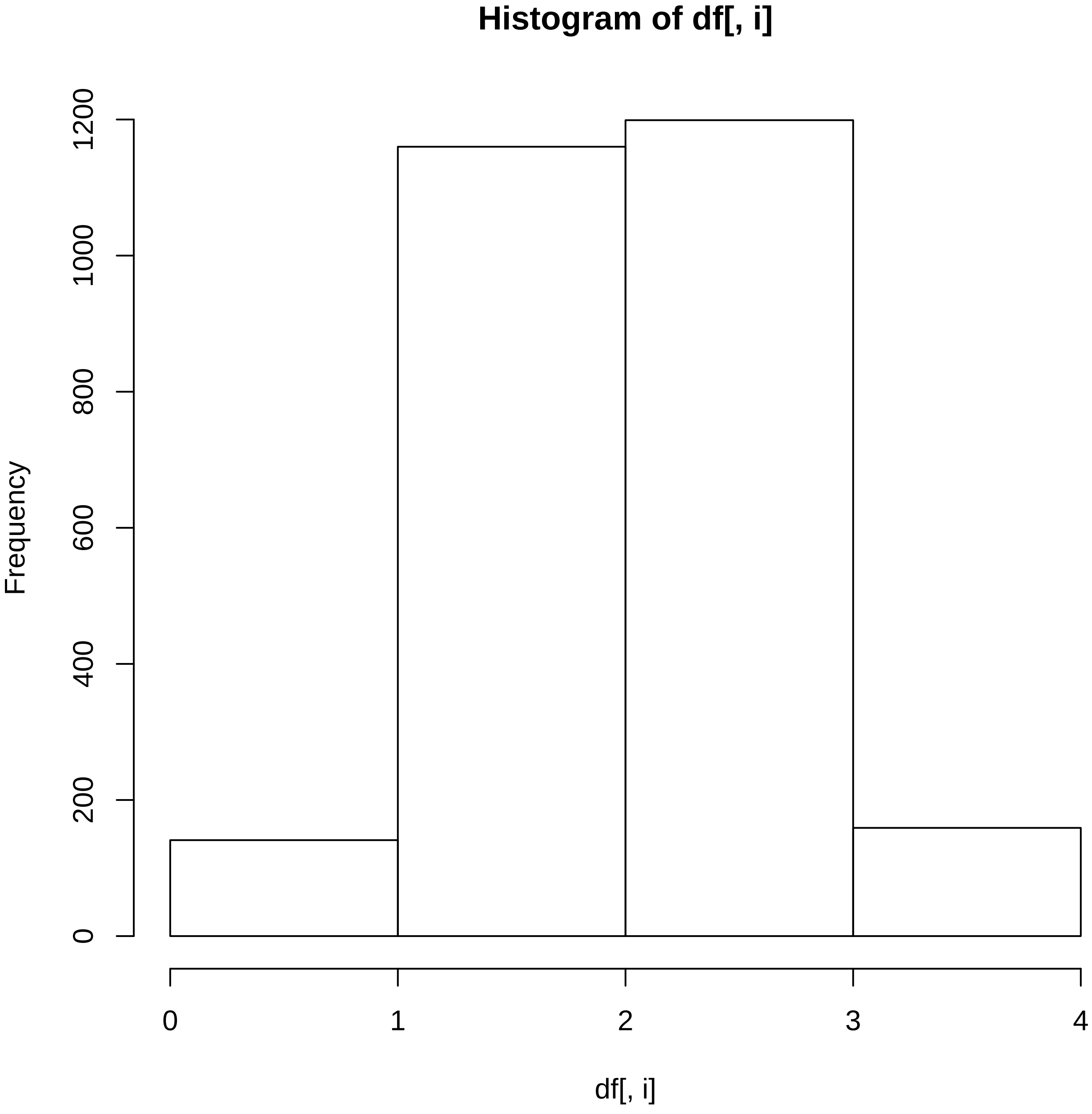
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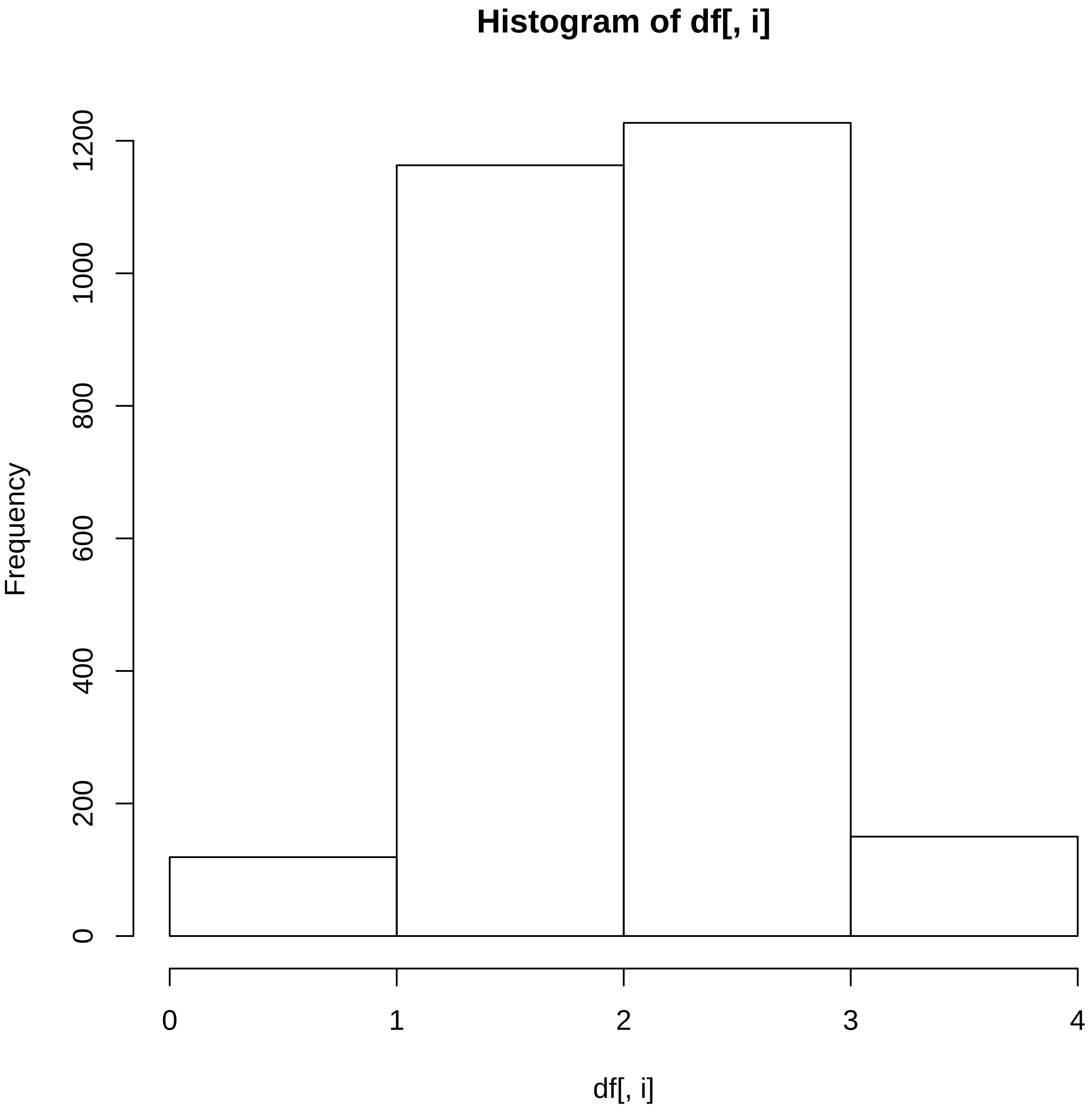
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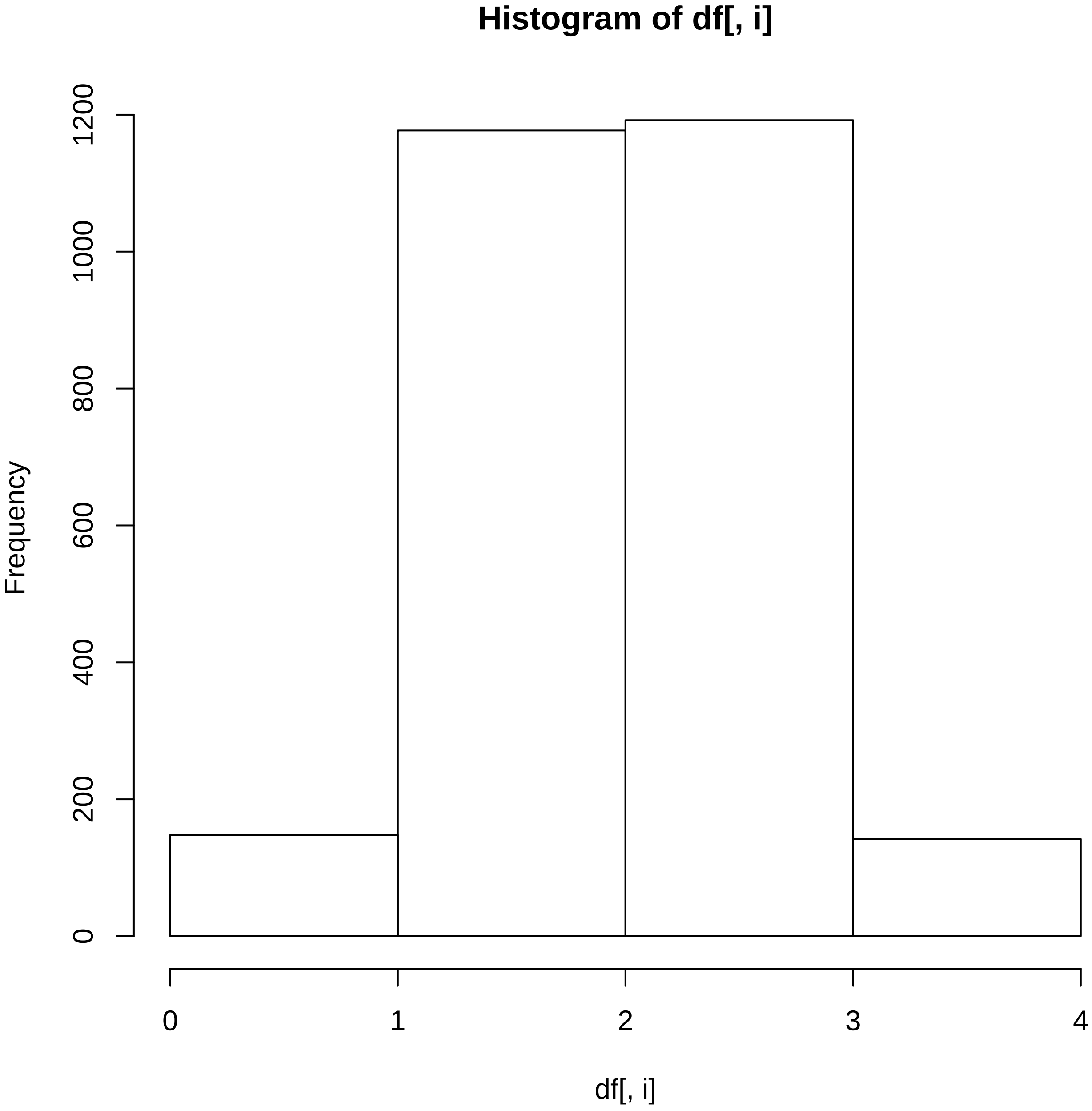
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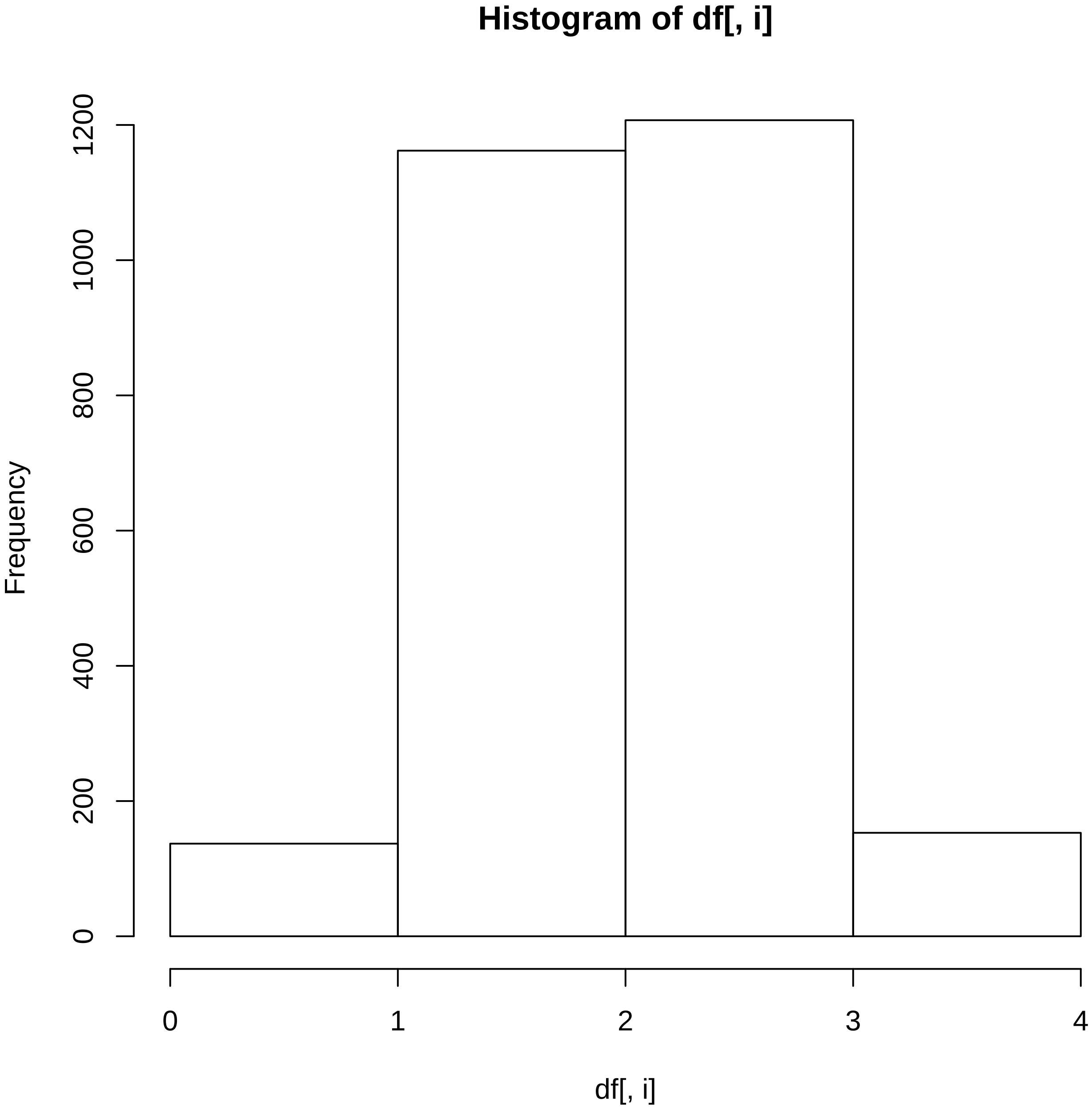
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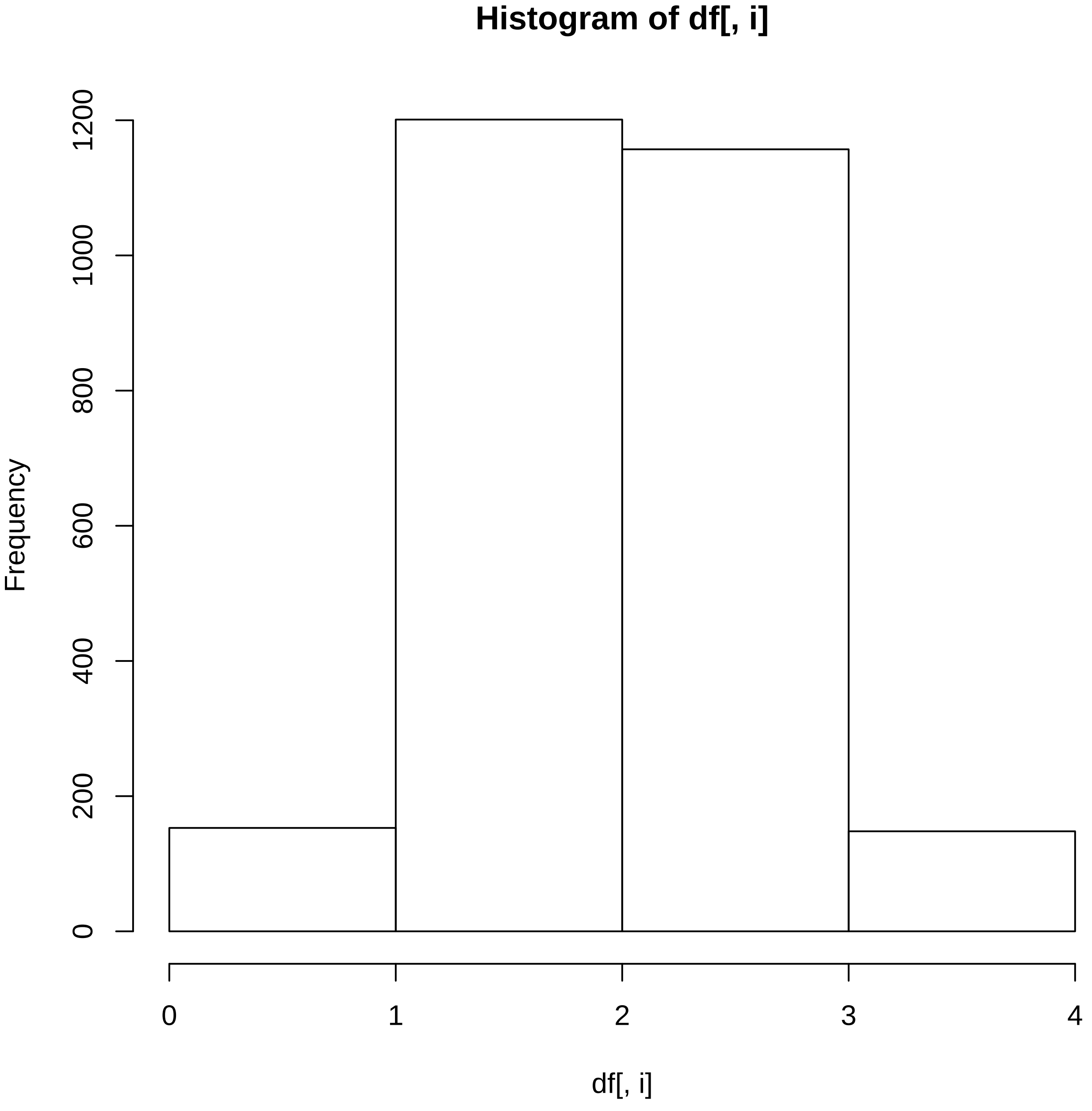
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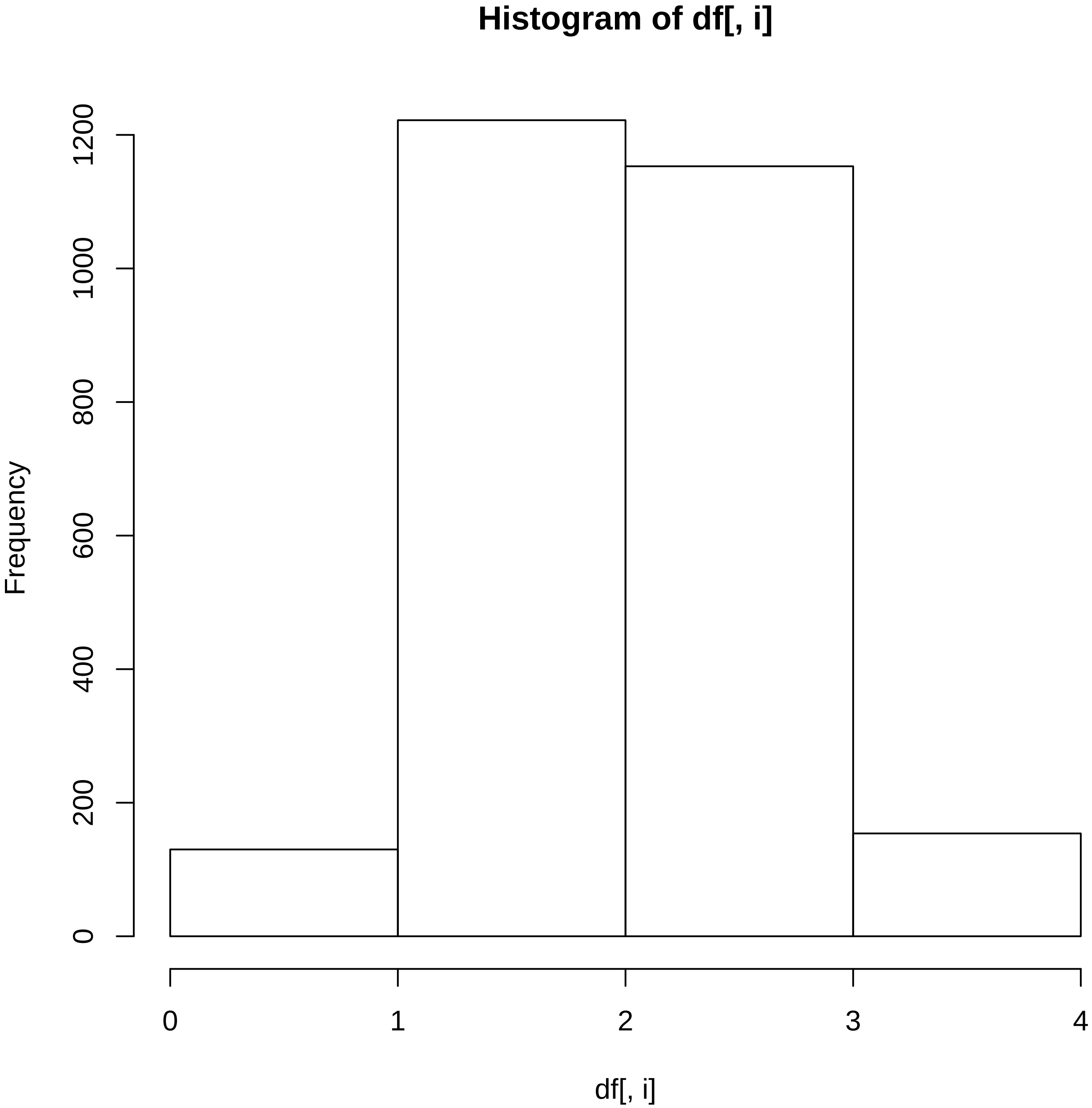
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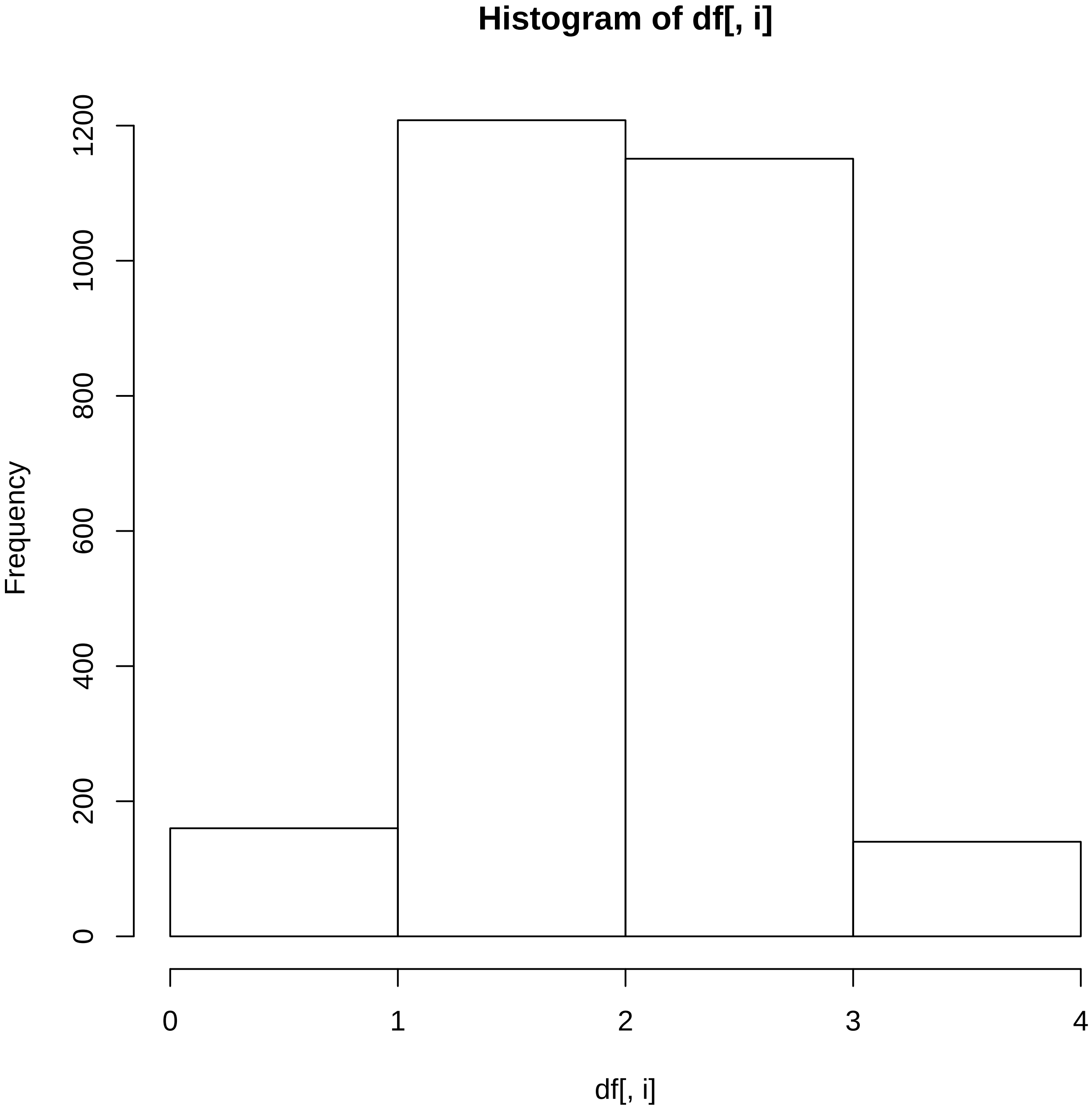
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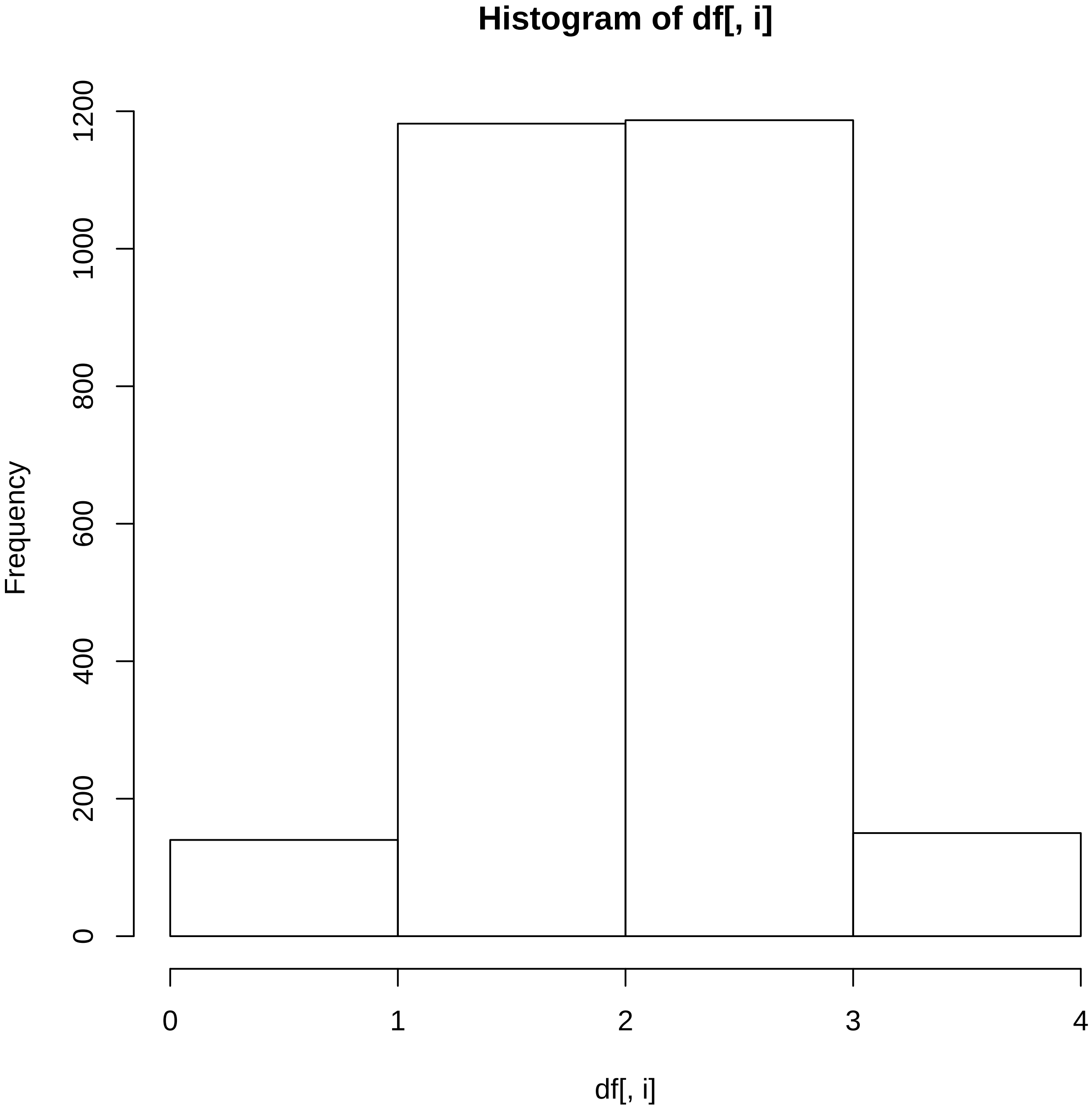
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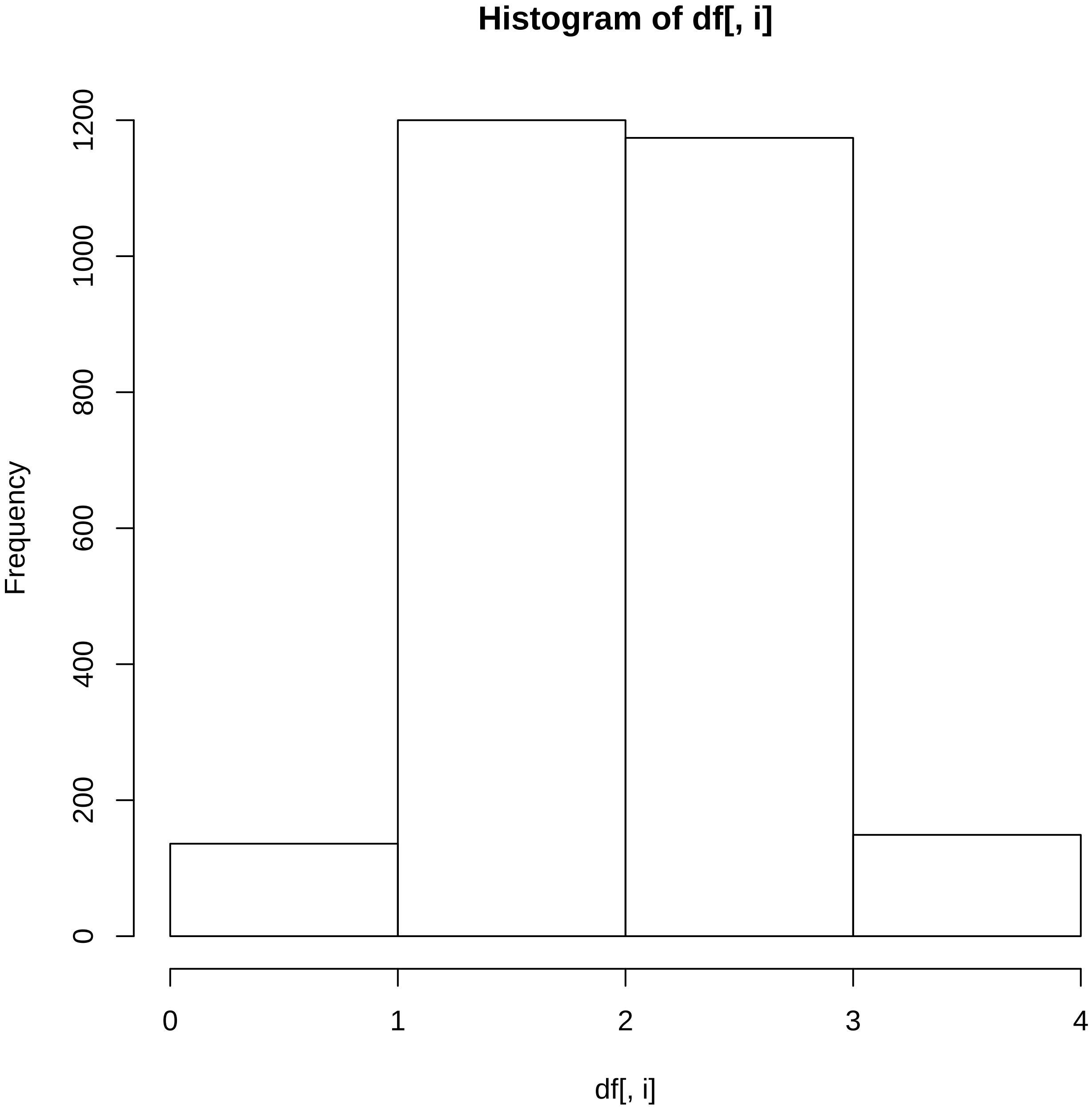
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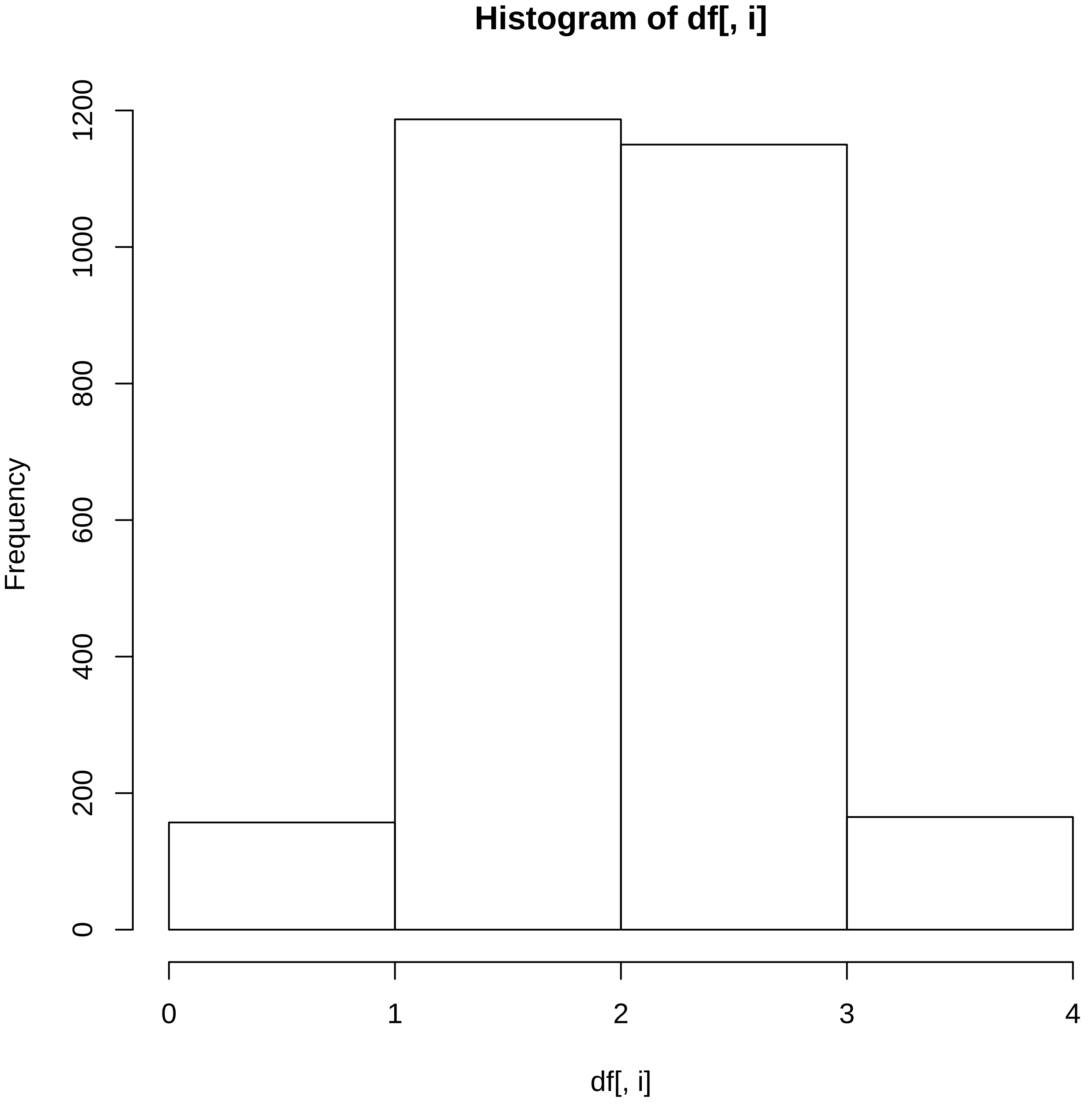
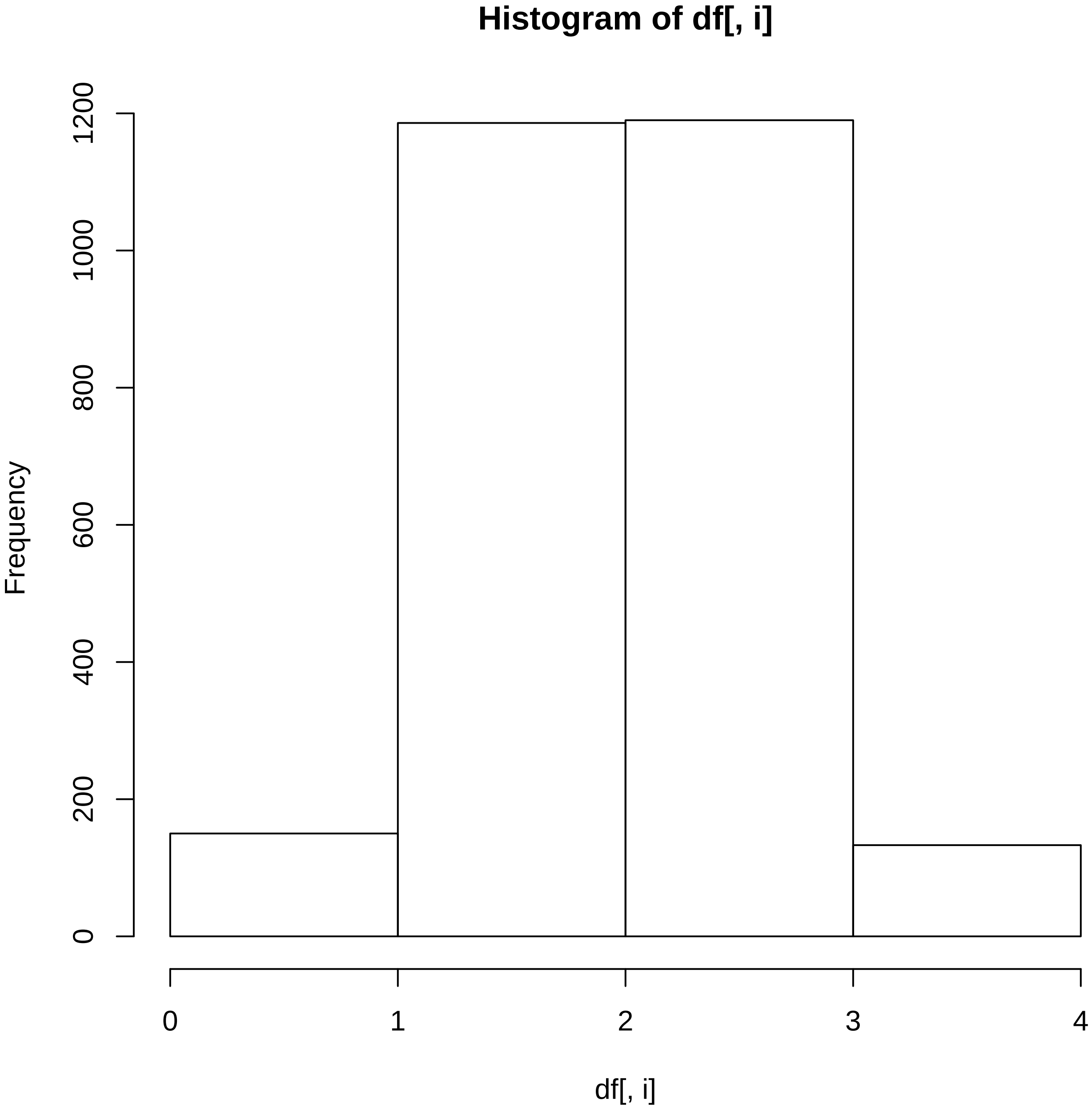


Histogram of df[, i]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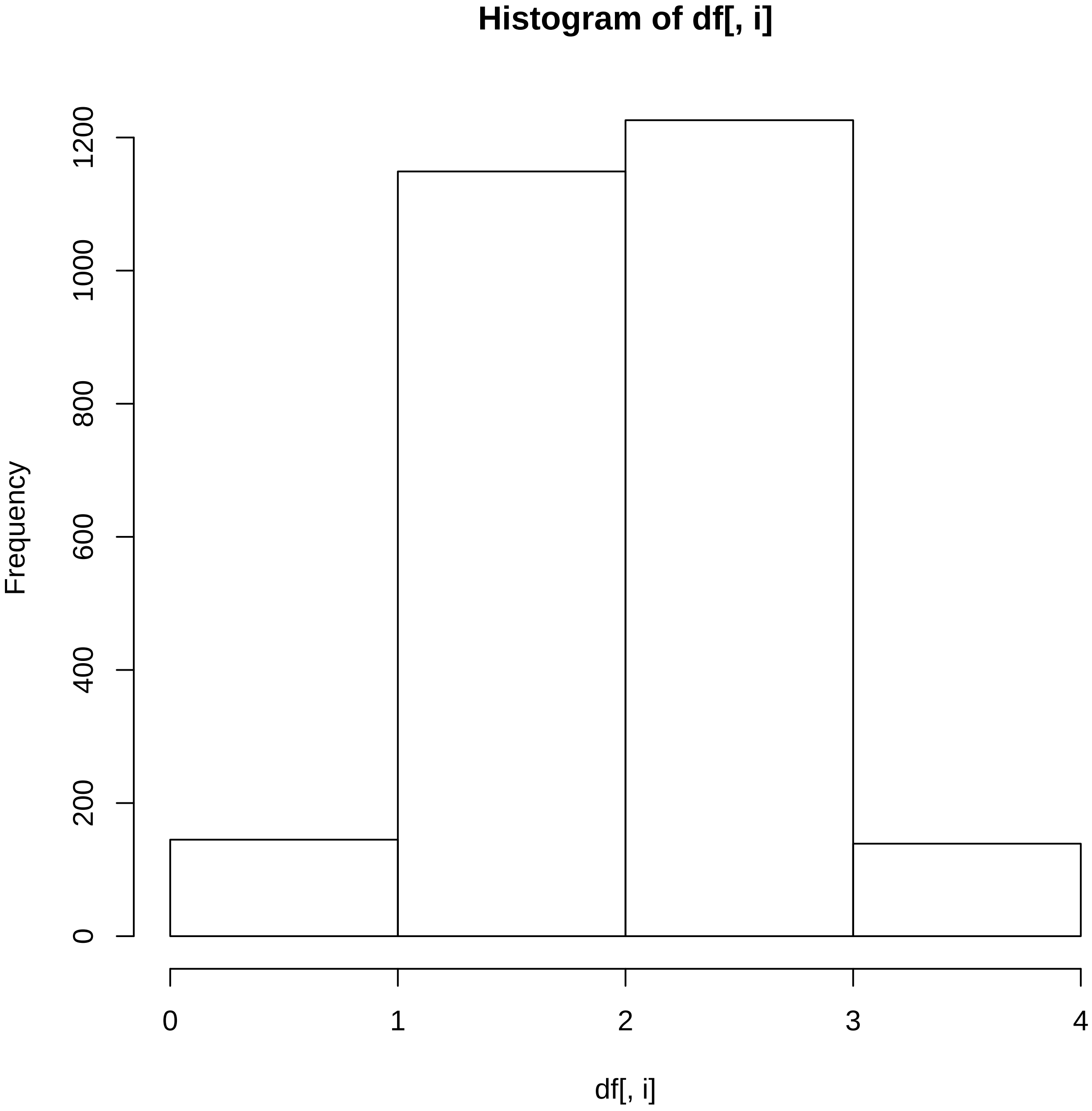
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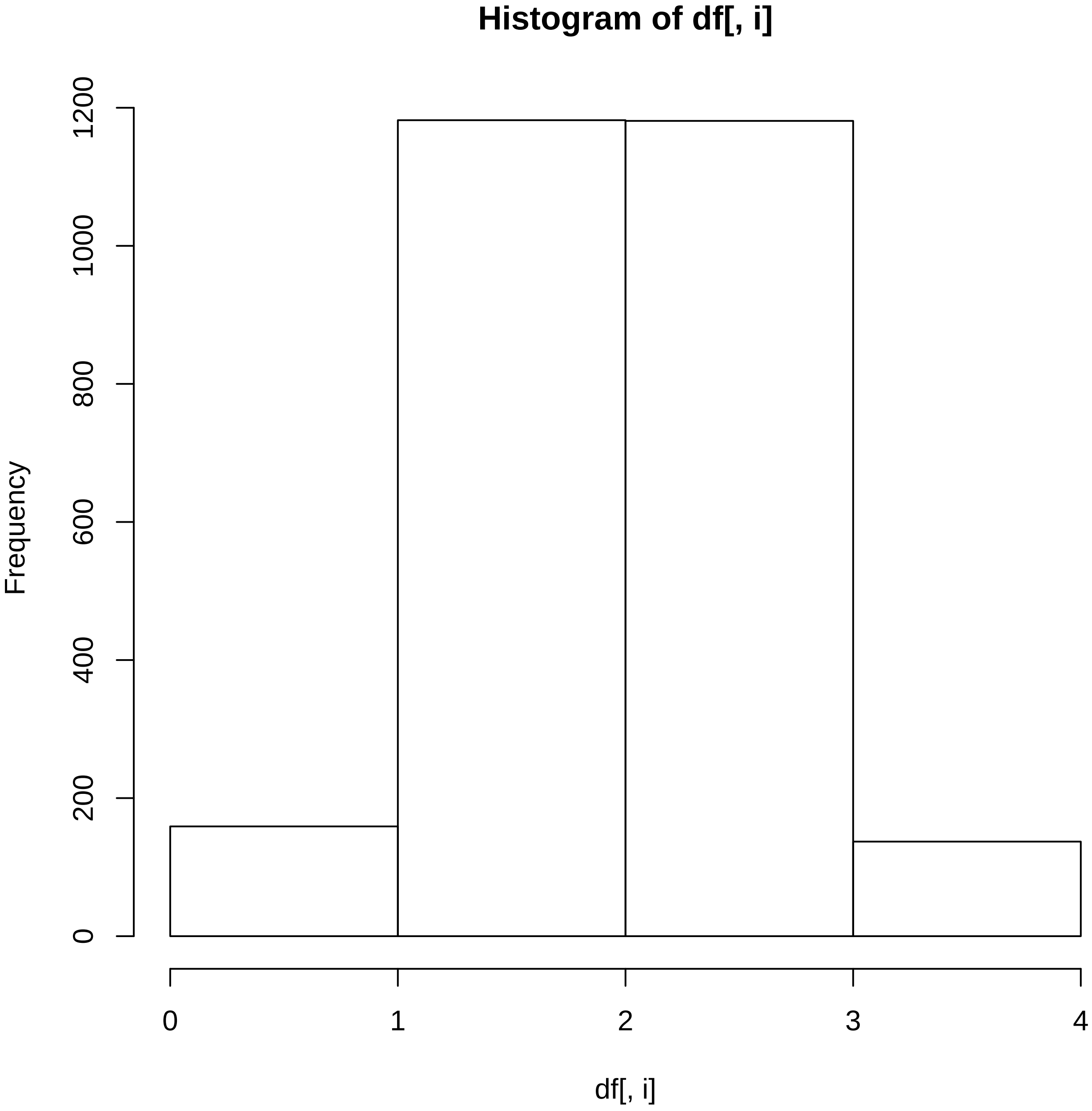
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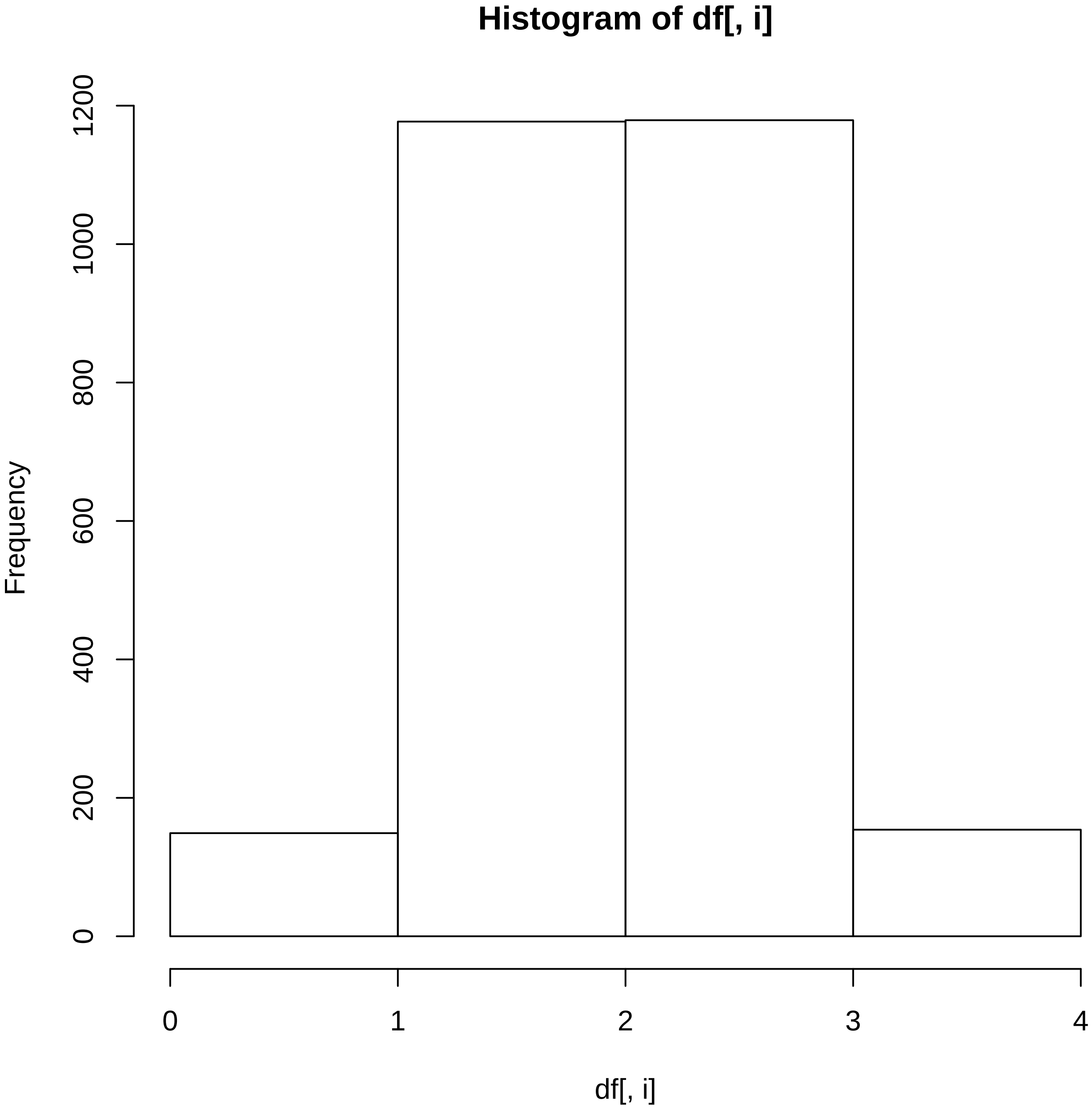
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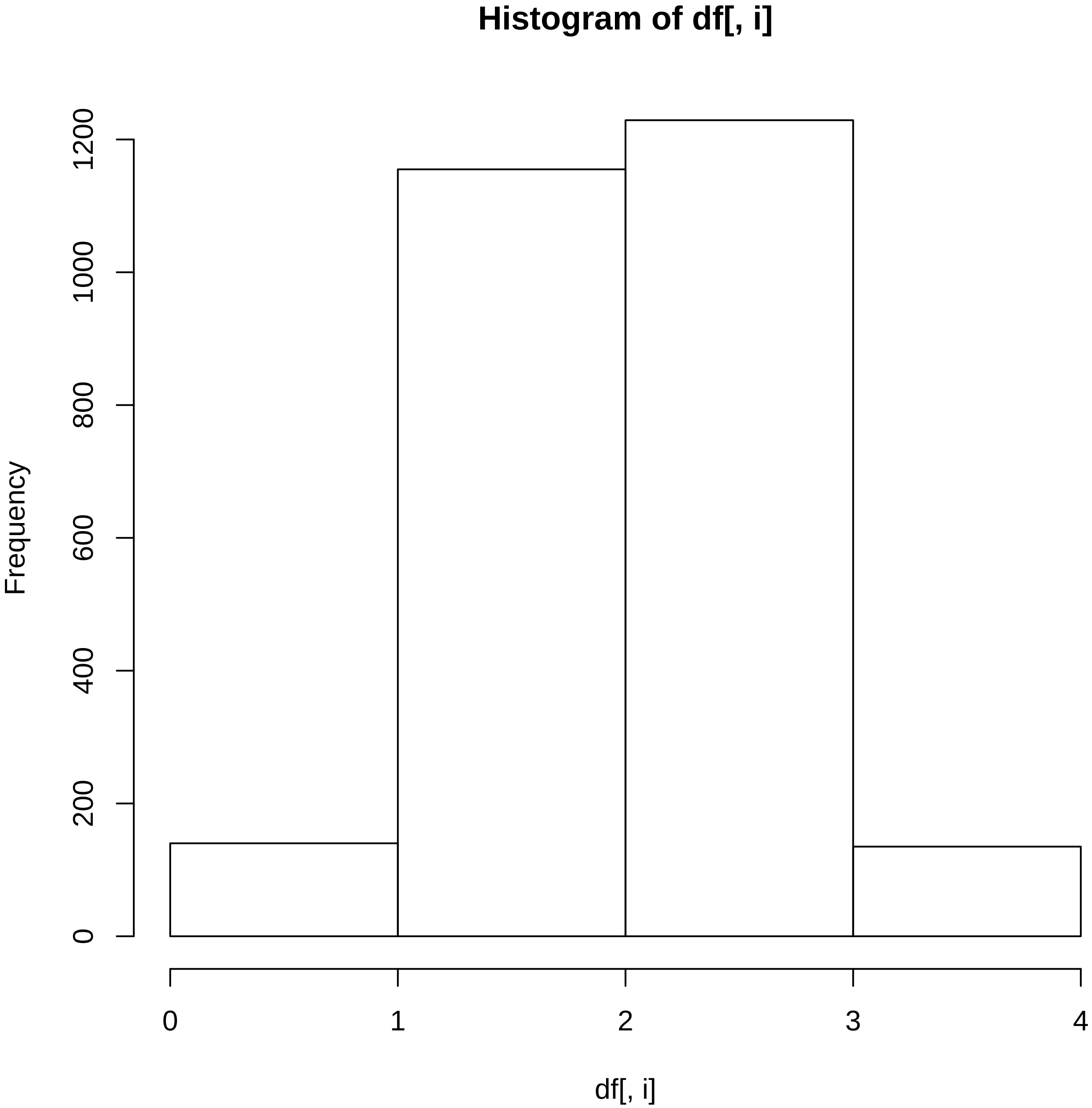
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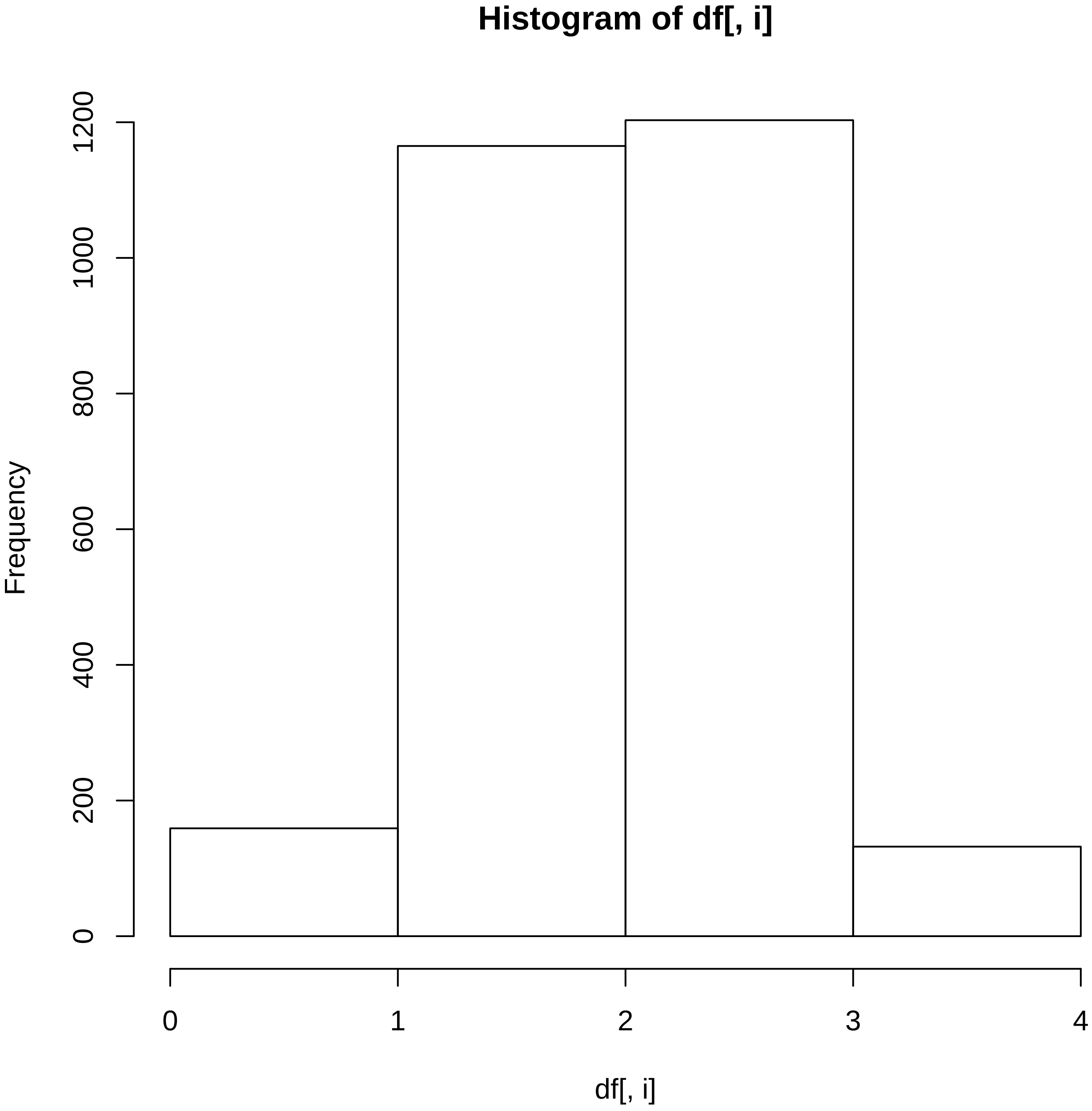
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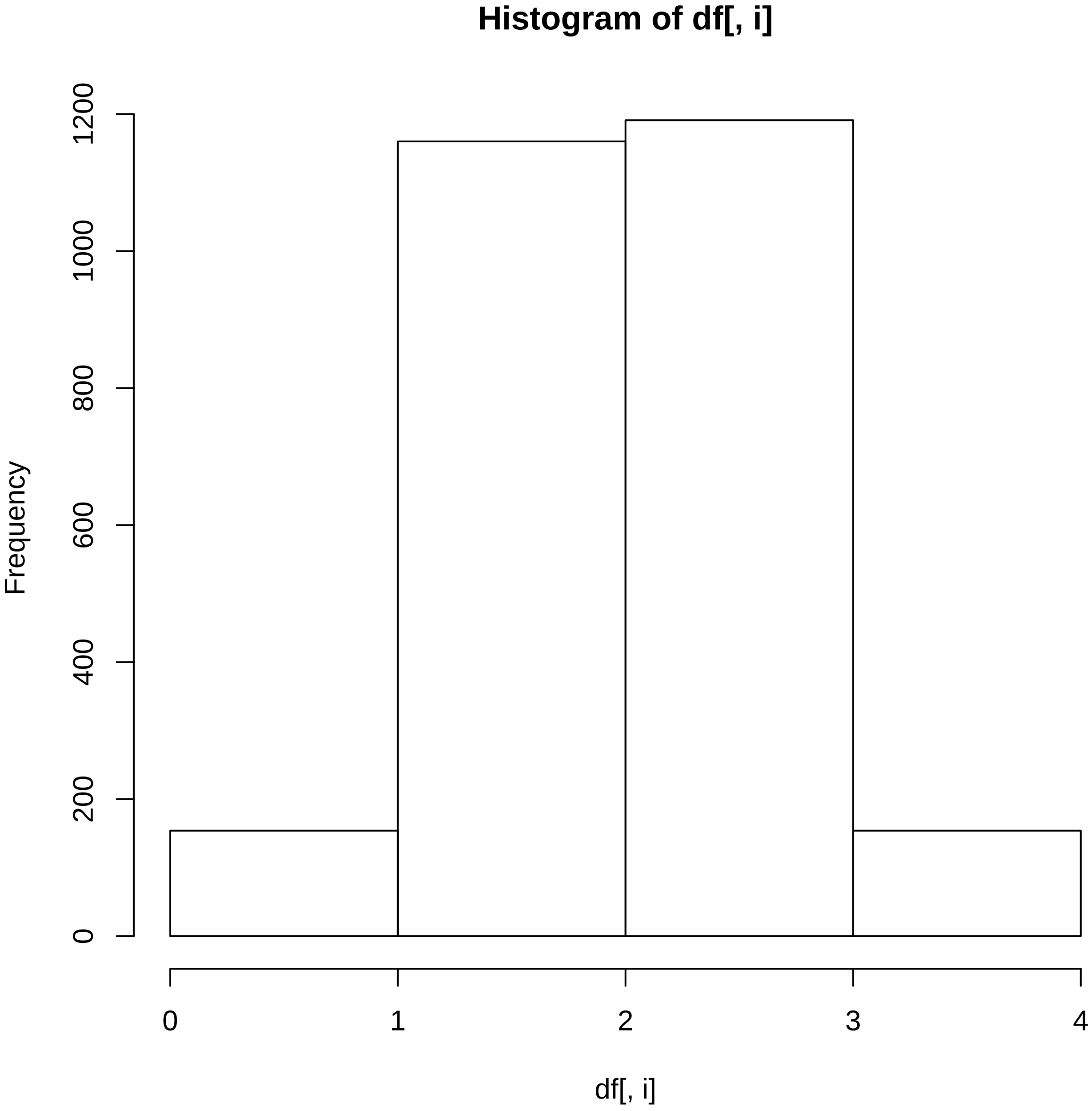
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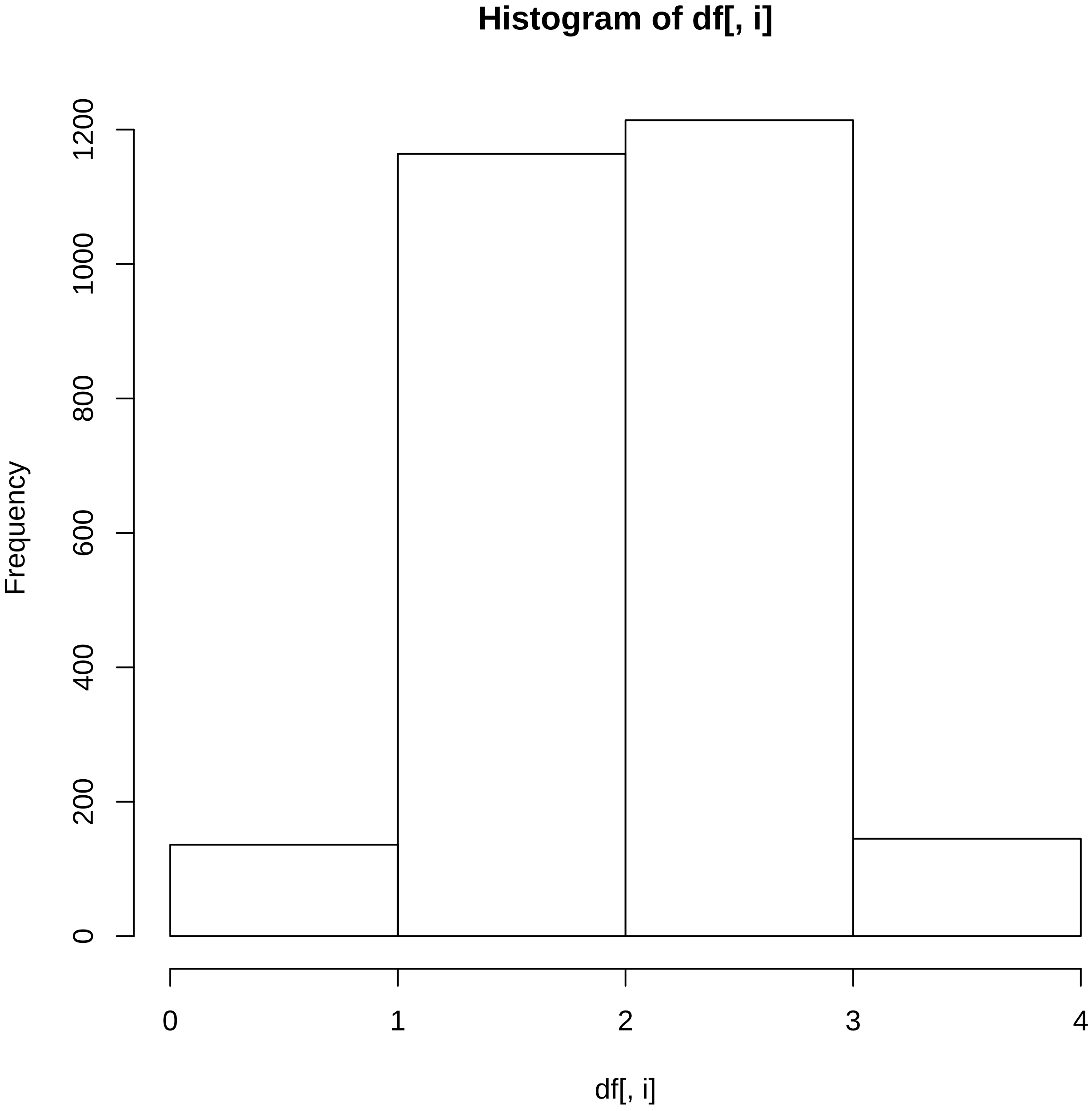
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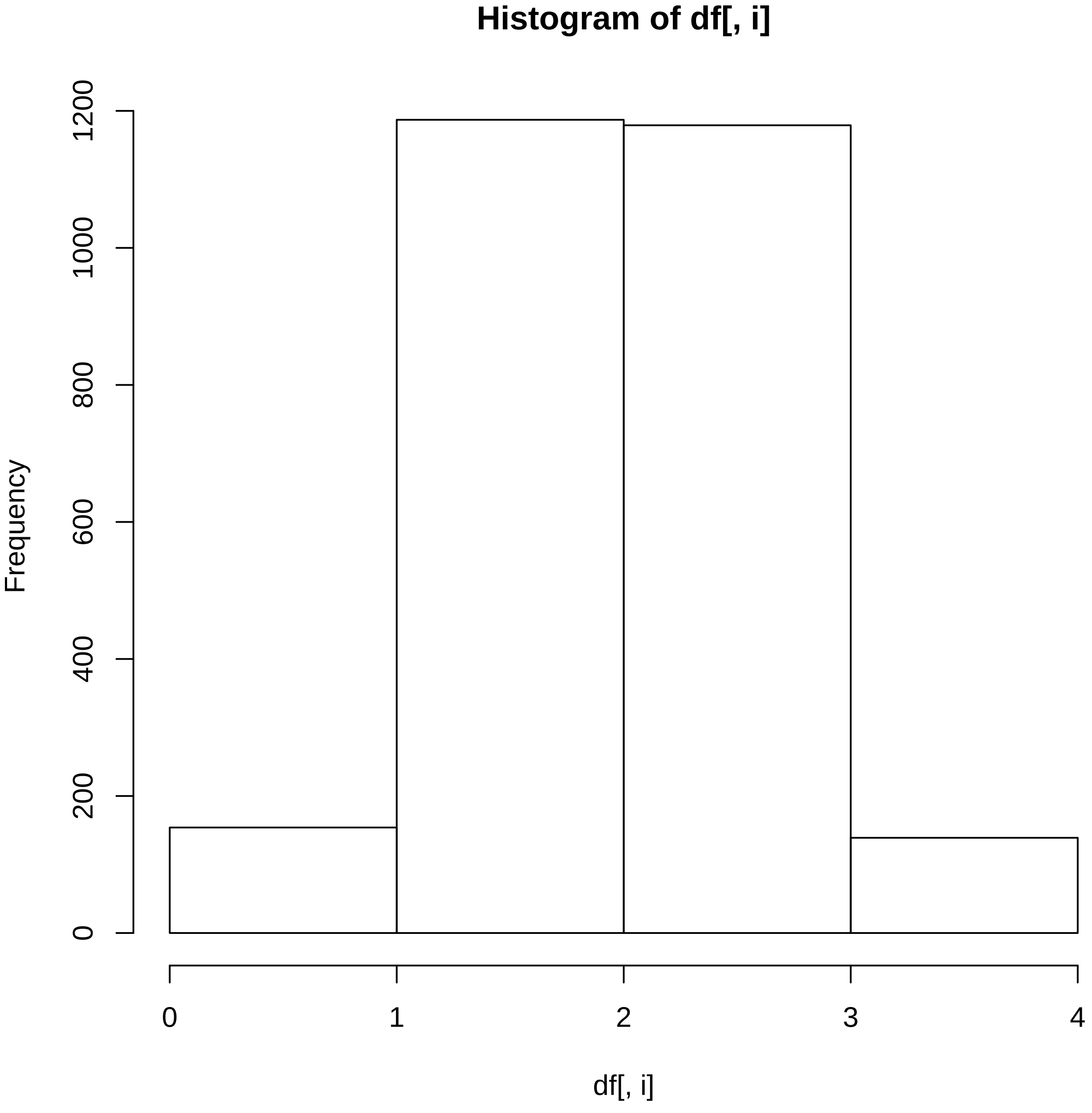
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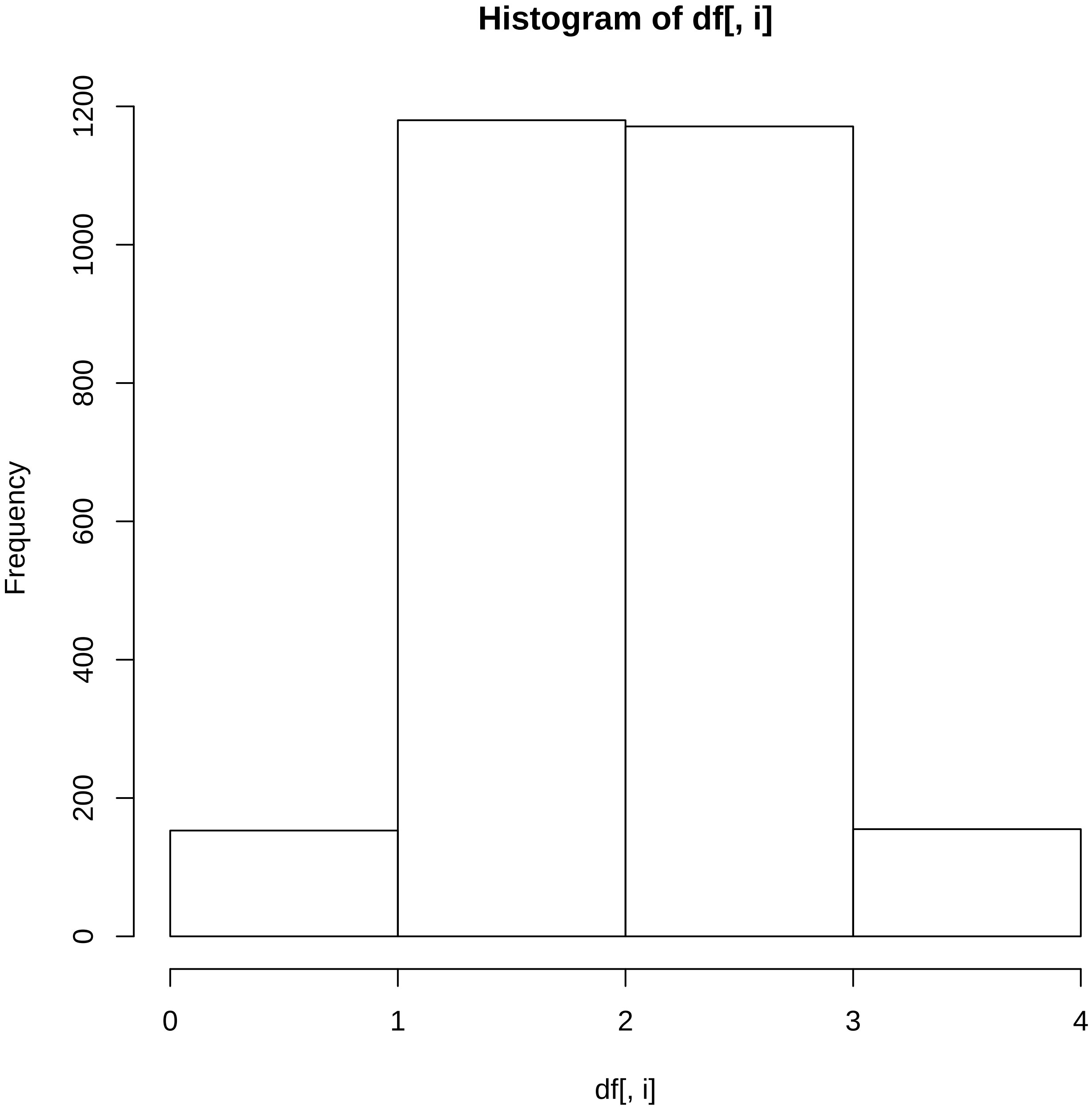
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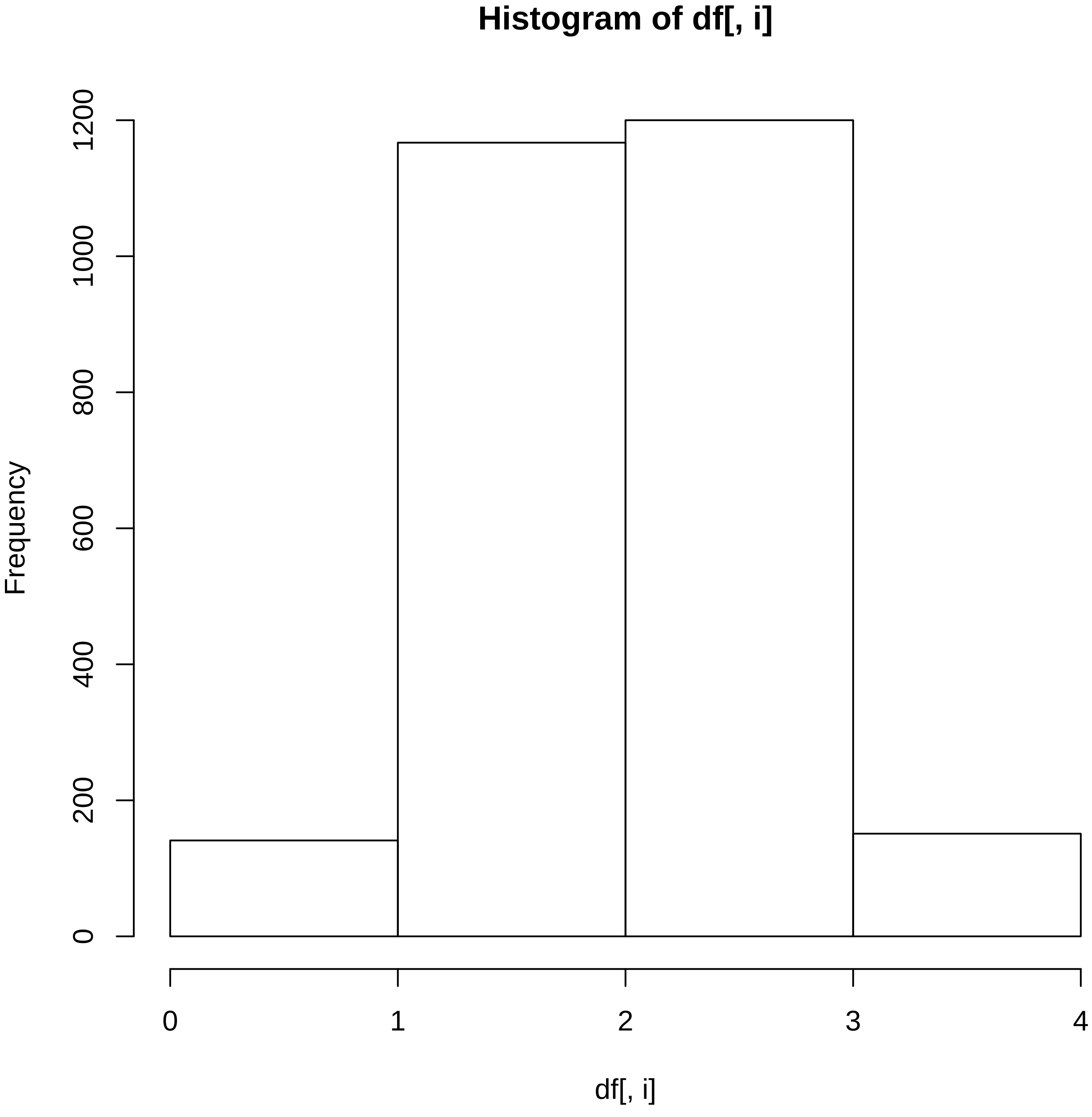
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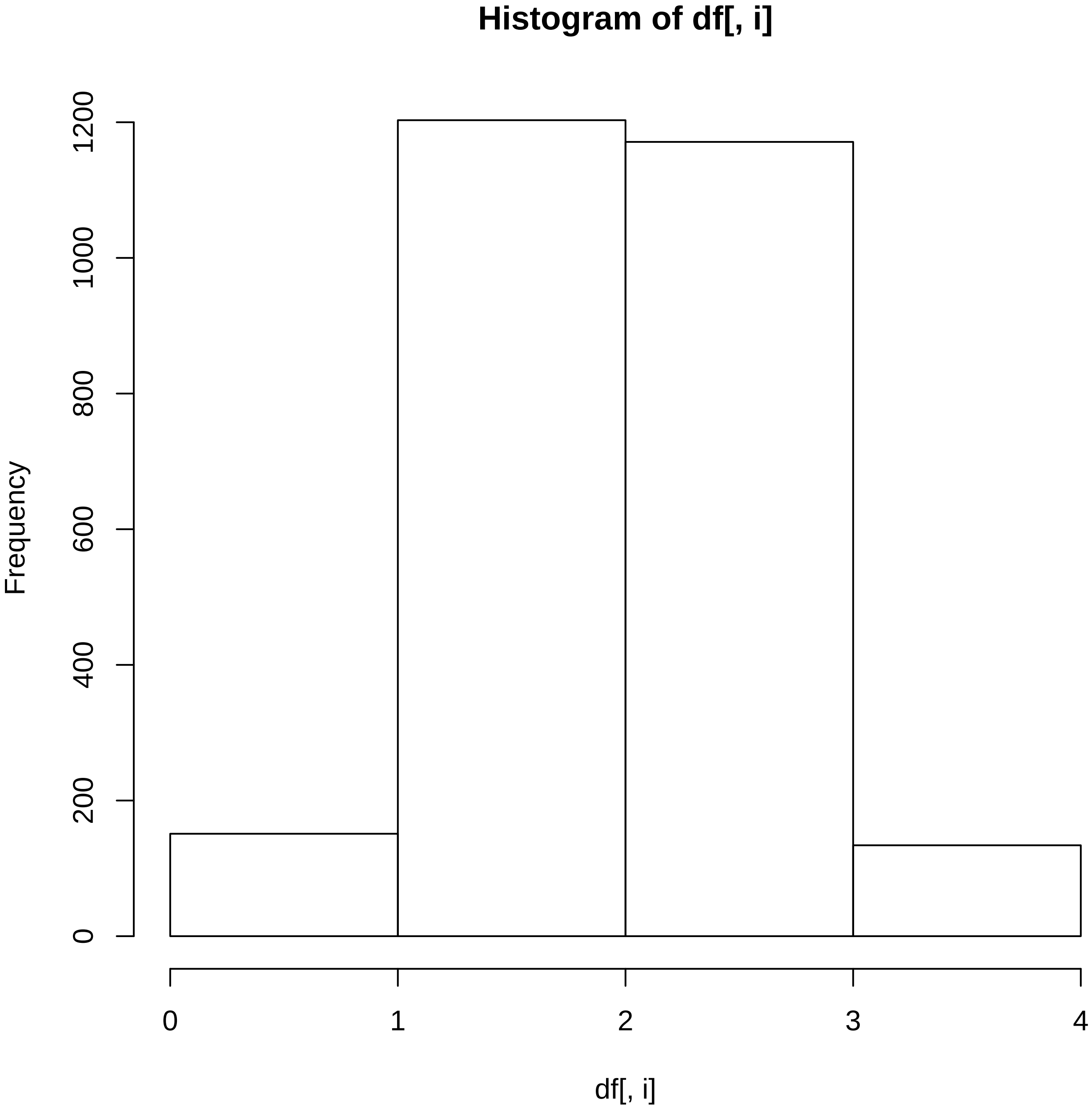
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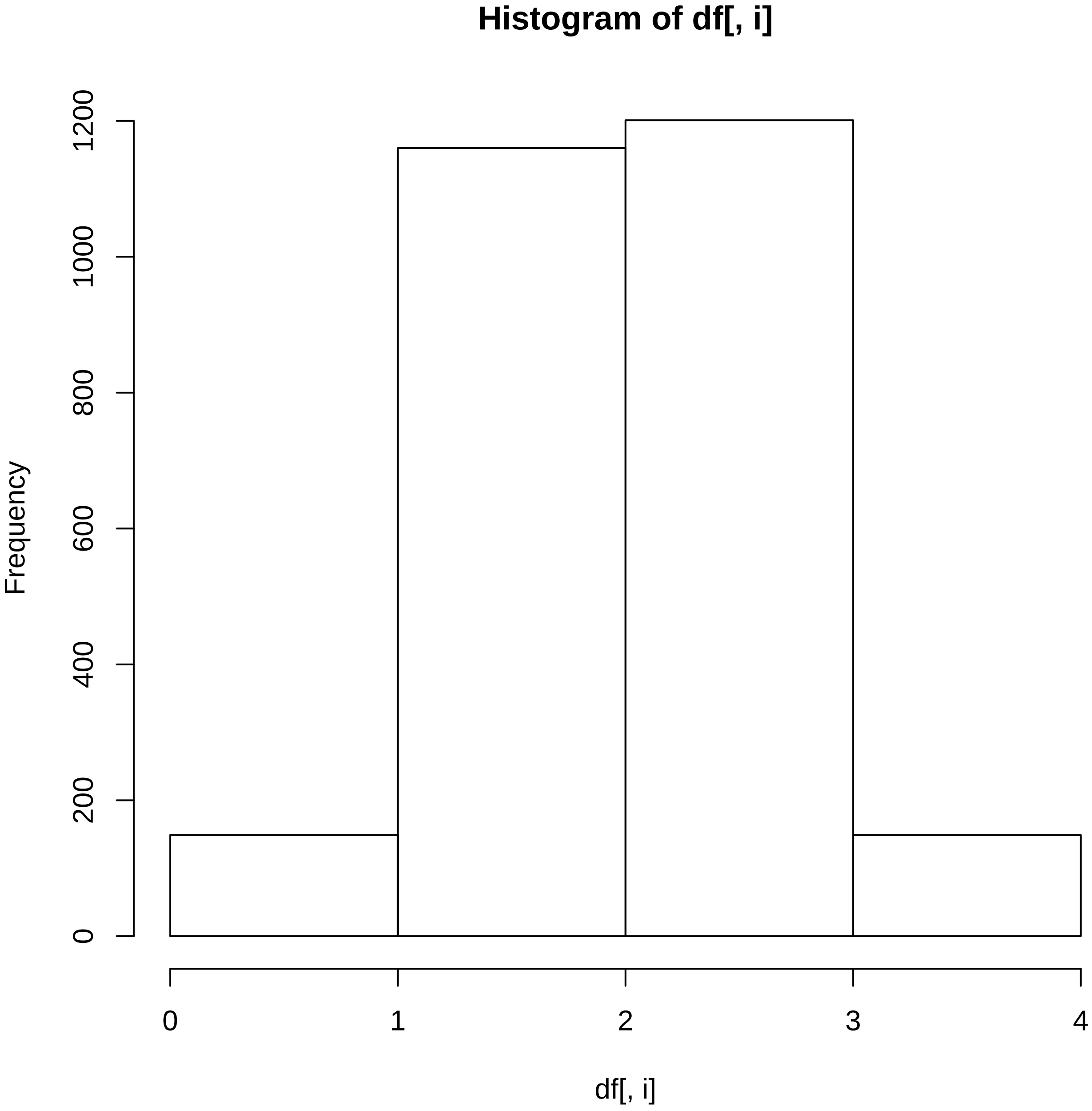
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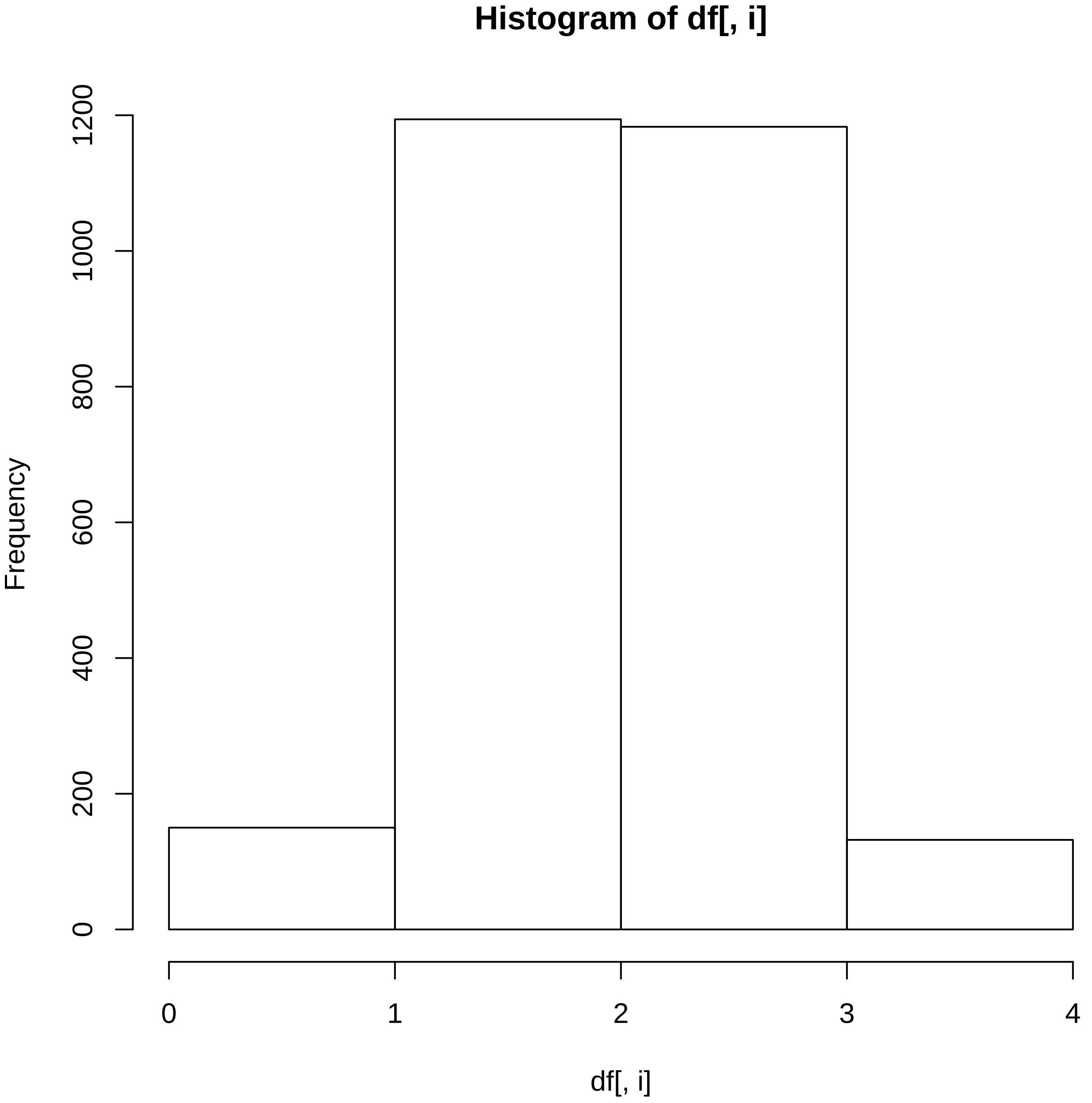
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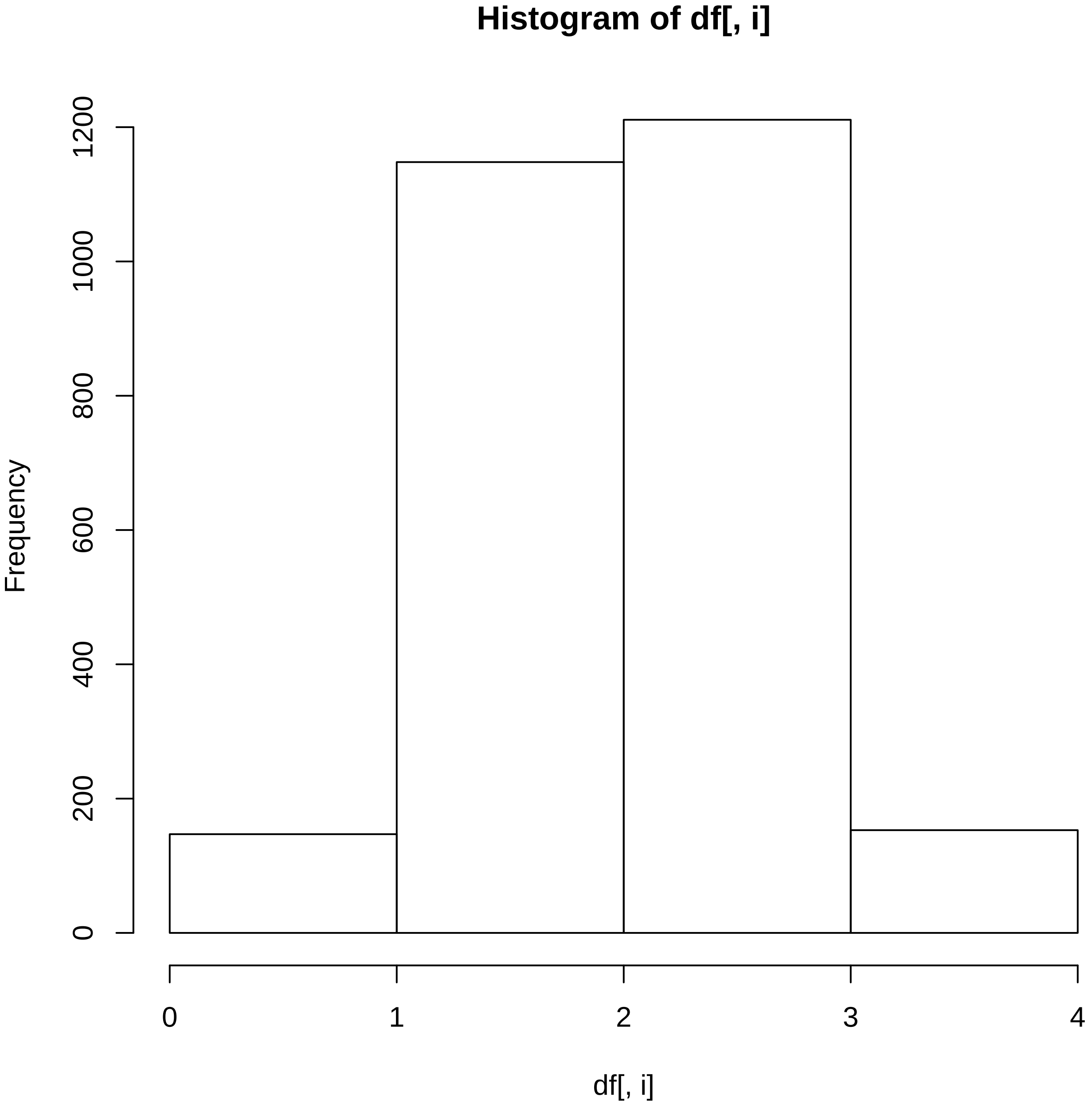
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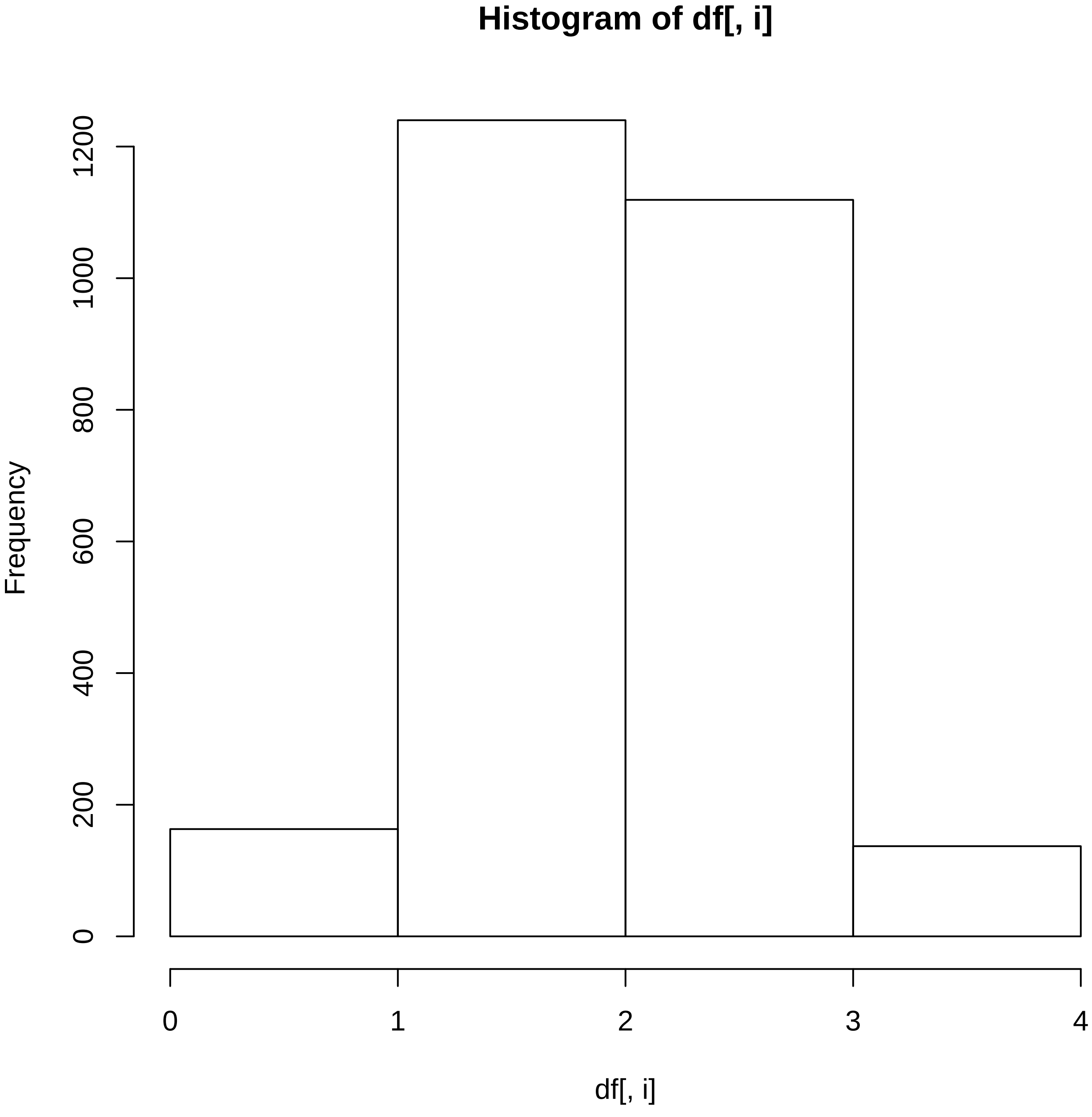
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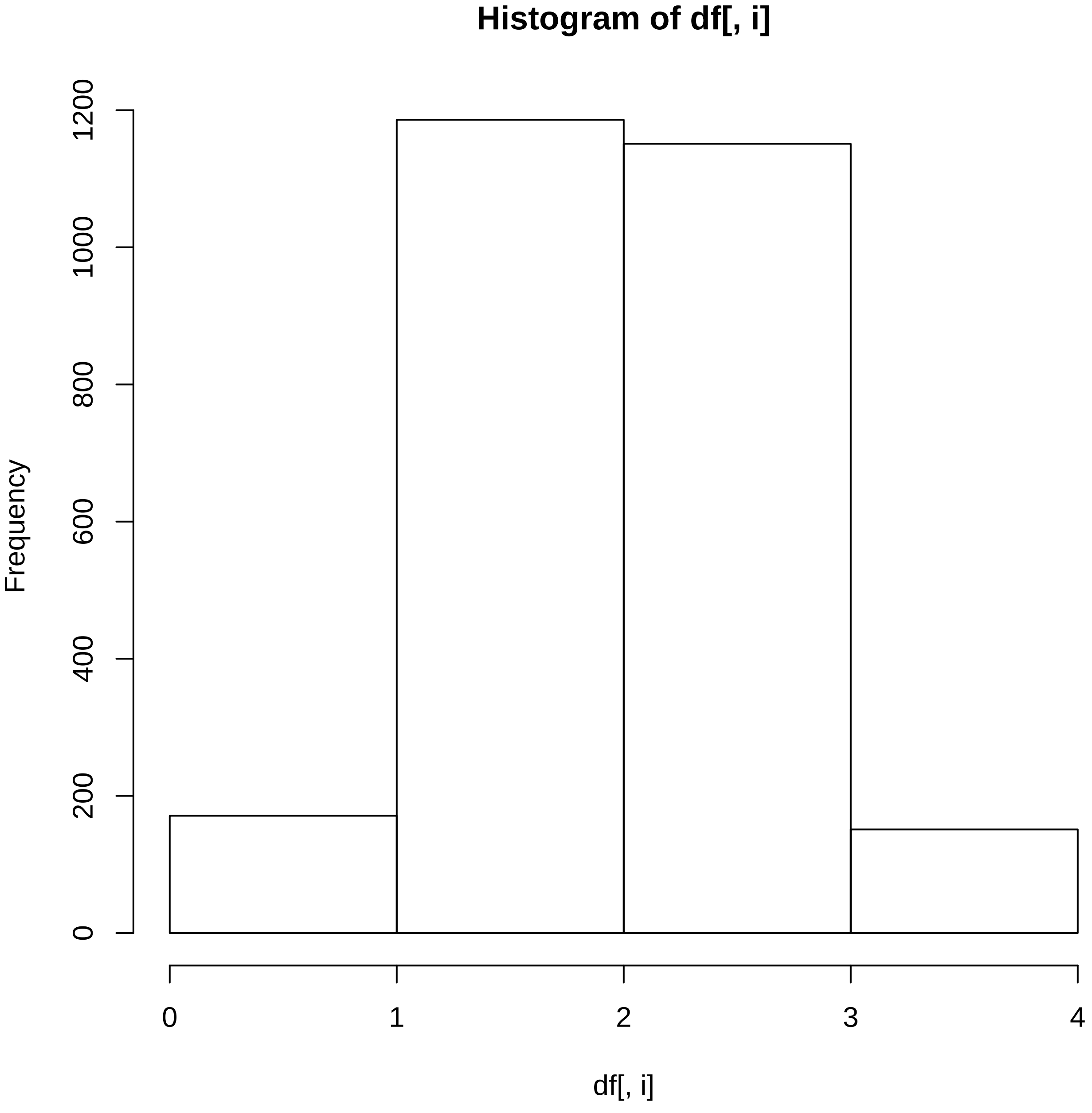
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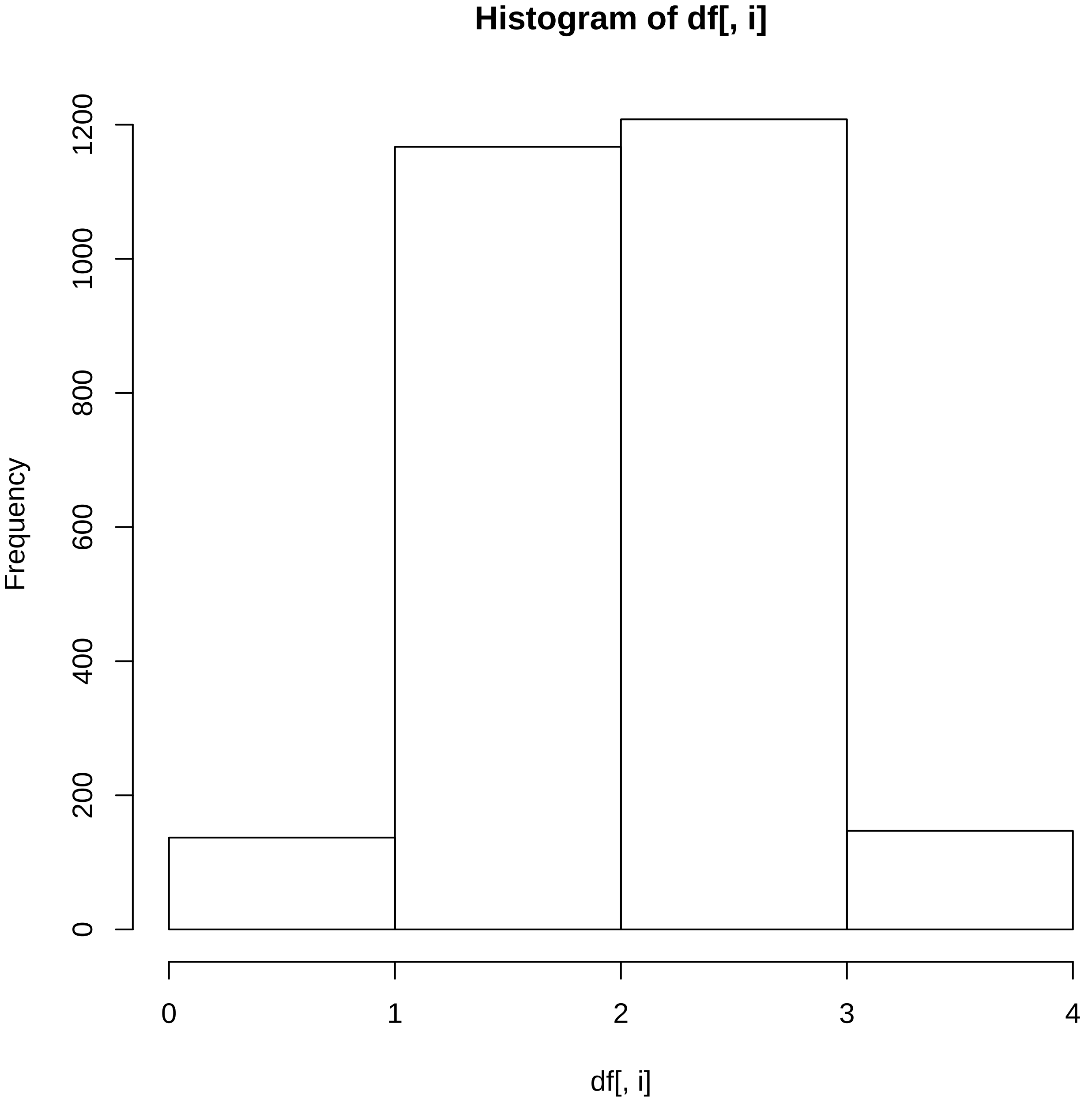
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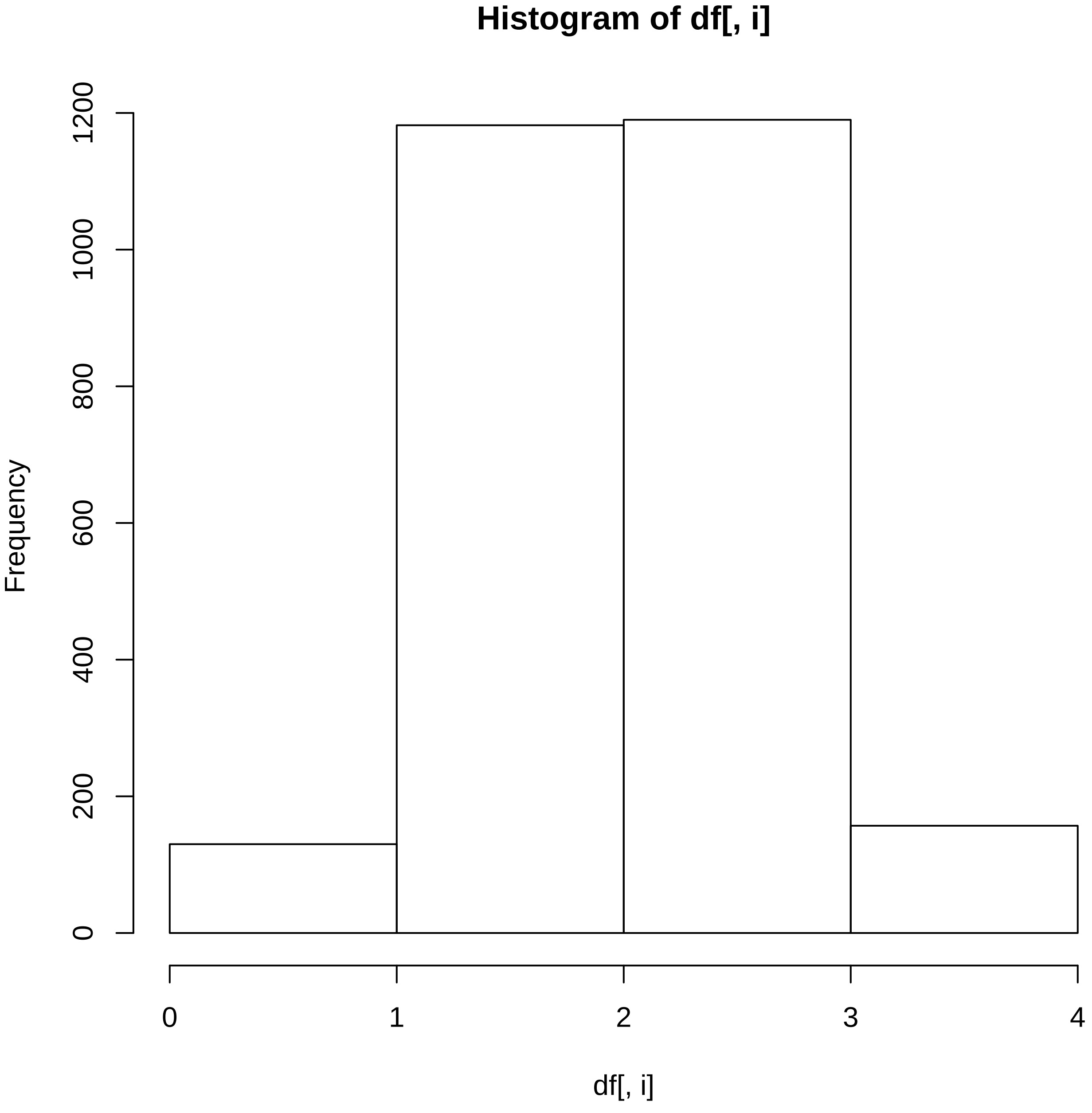
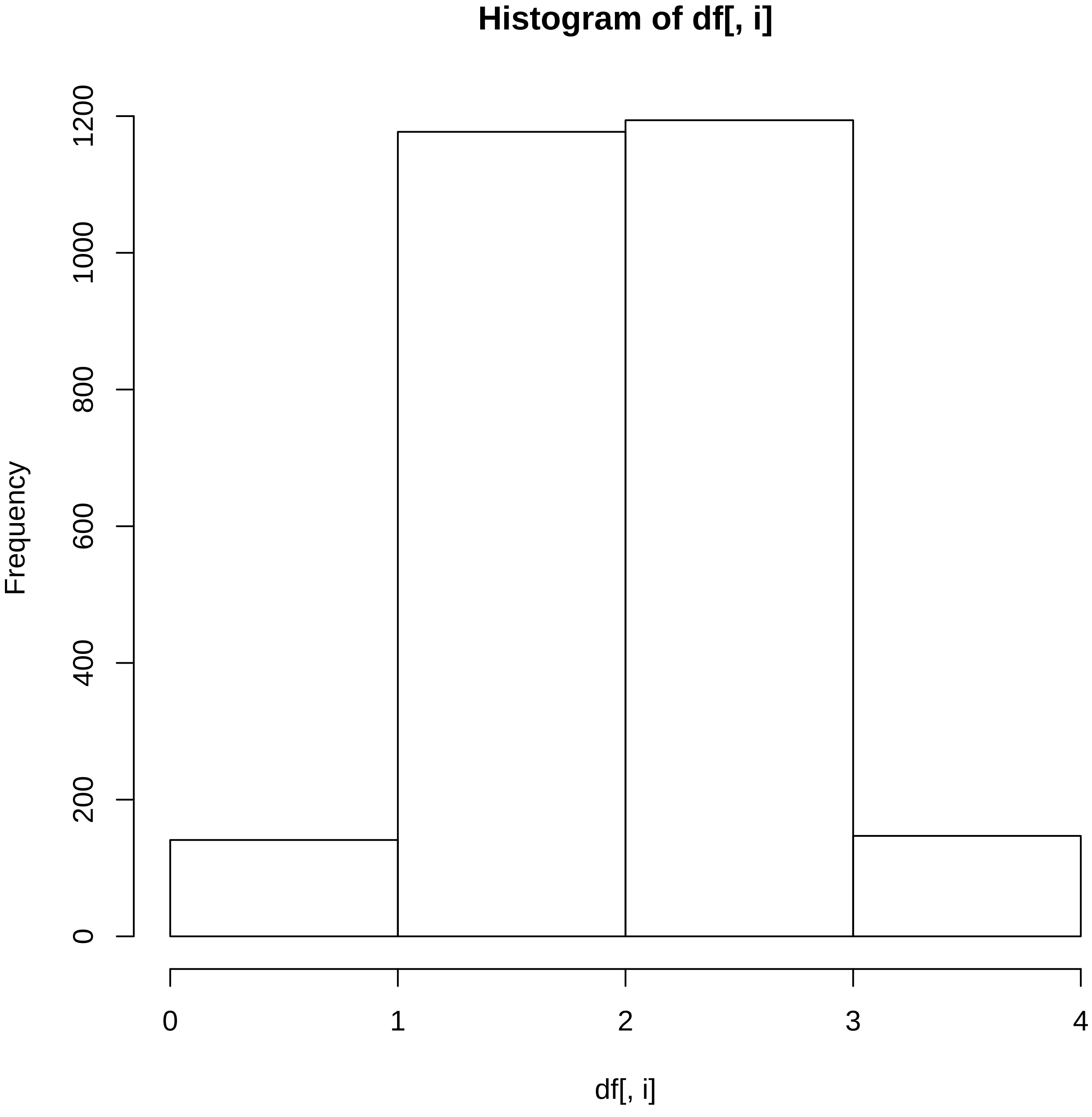
df[, i]



Histogram of df[, i]
Frequency
0
200
400
600
800
1000
1200
0
1
2
3
4
df[, i]


Histogram of df[, i]
Frequency
0
200
400
600
800
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1200
0
1
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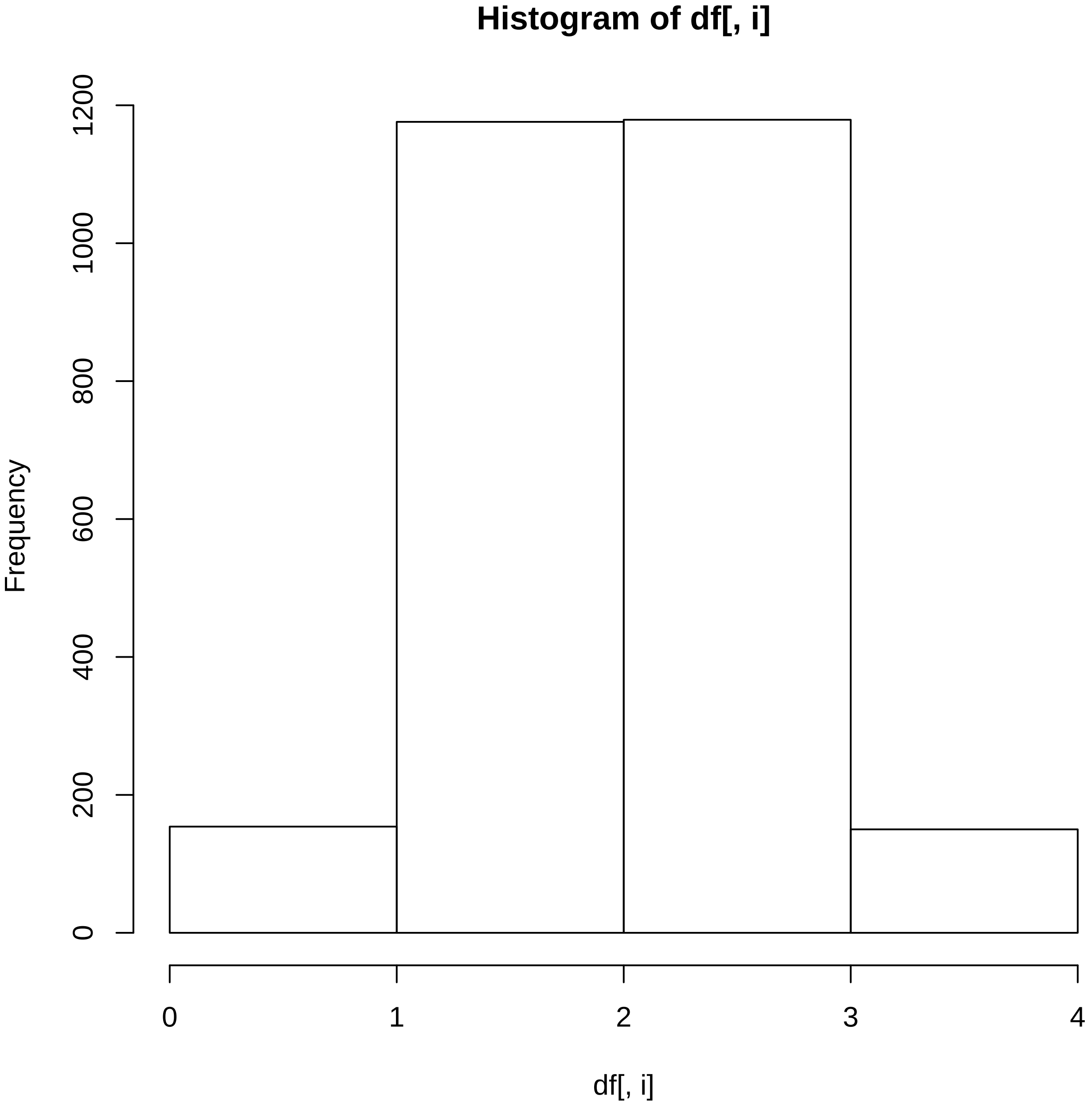
df[, i]


Histogram of df[, i]
Frequency
0
200
400
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800
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1200
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1
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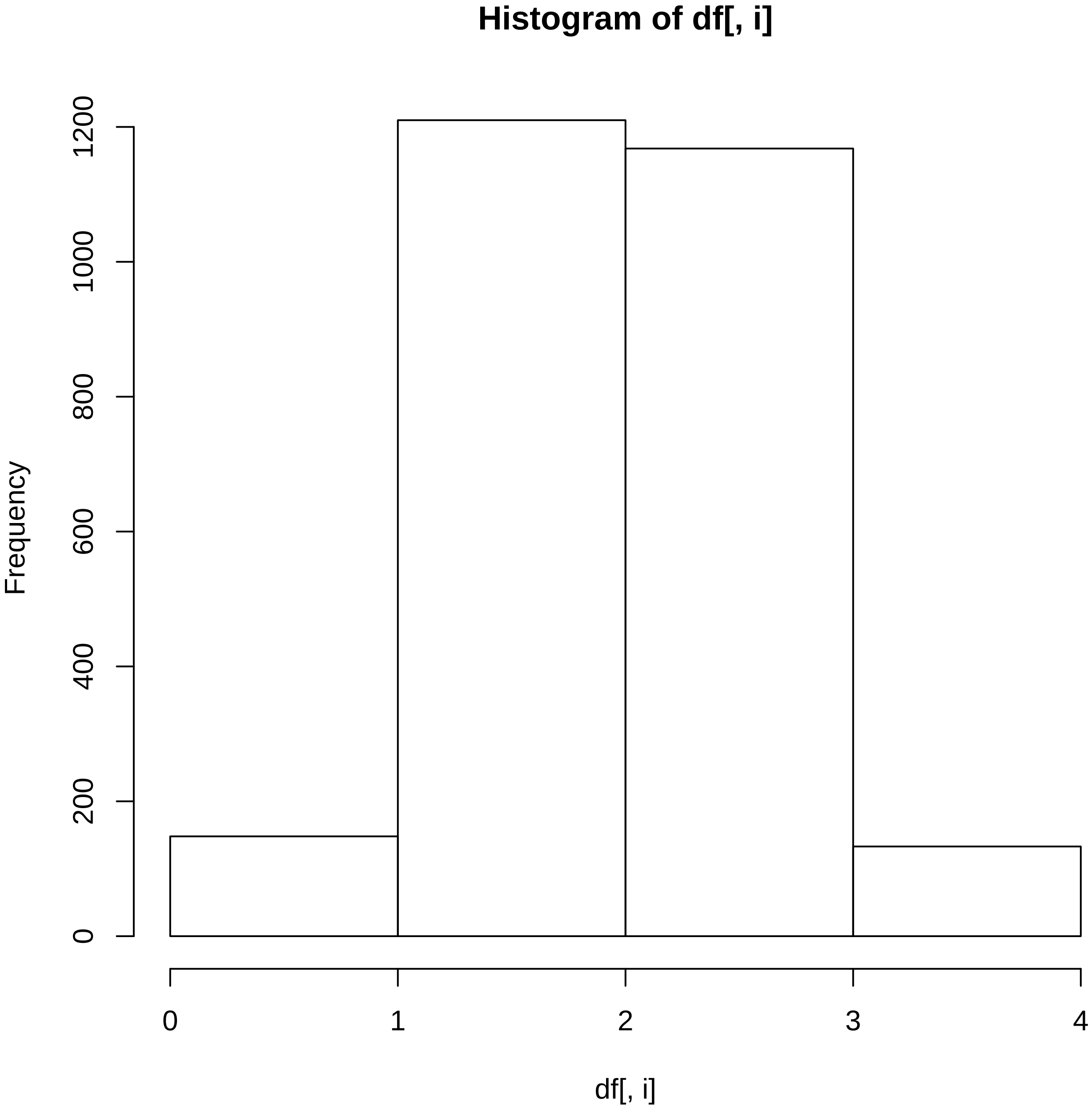
df[, i]


Histogram of df[, i]
Frequency
0
200
400
600
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1200
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1
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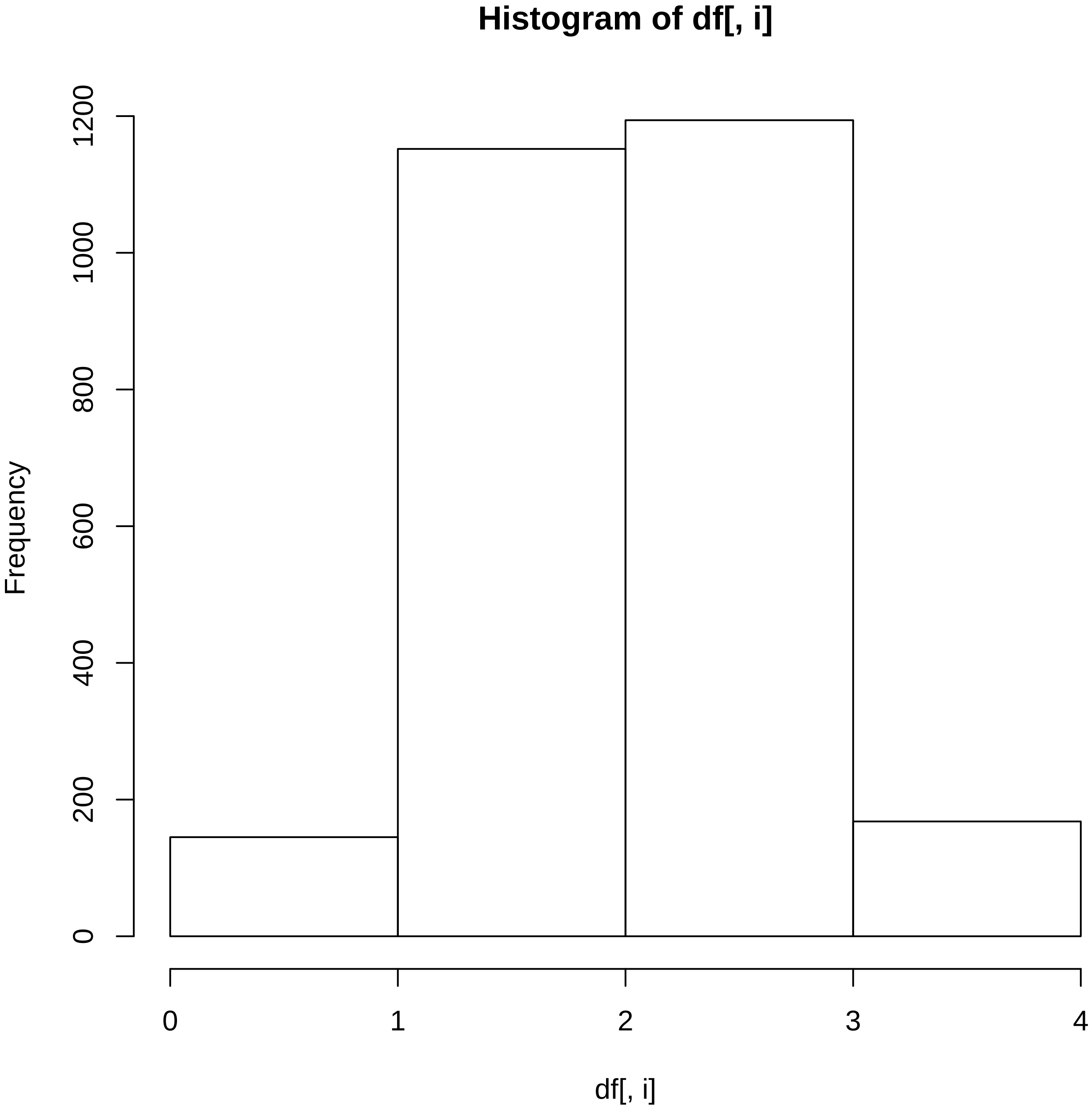
df[, i]


Histogram of df[, i]
Frequency
0
200
400
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800
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1200
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1
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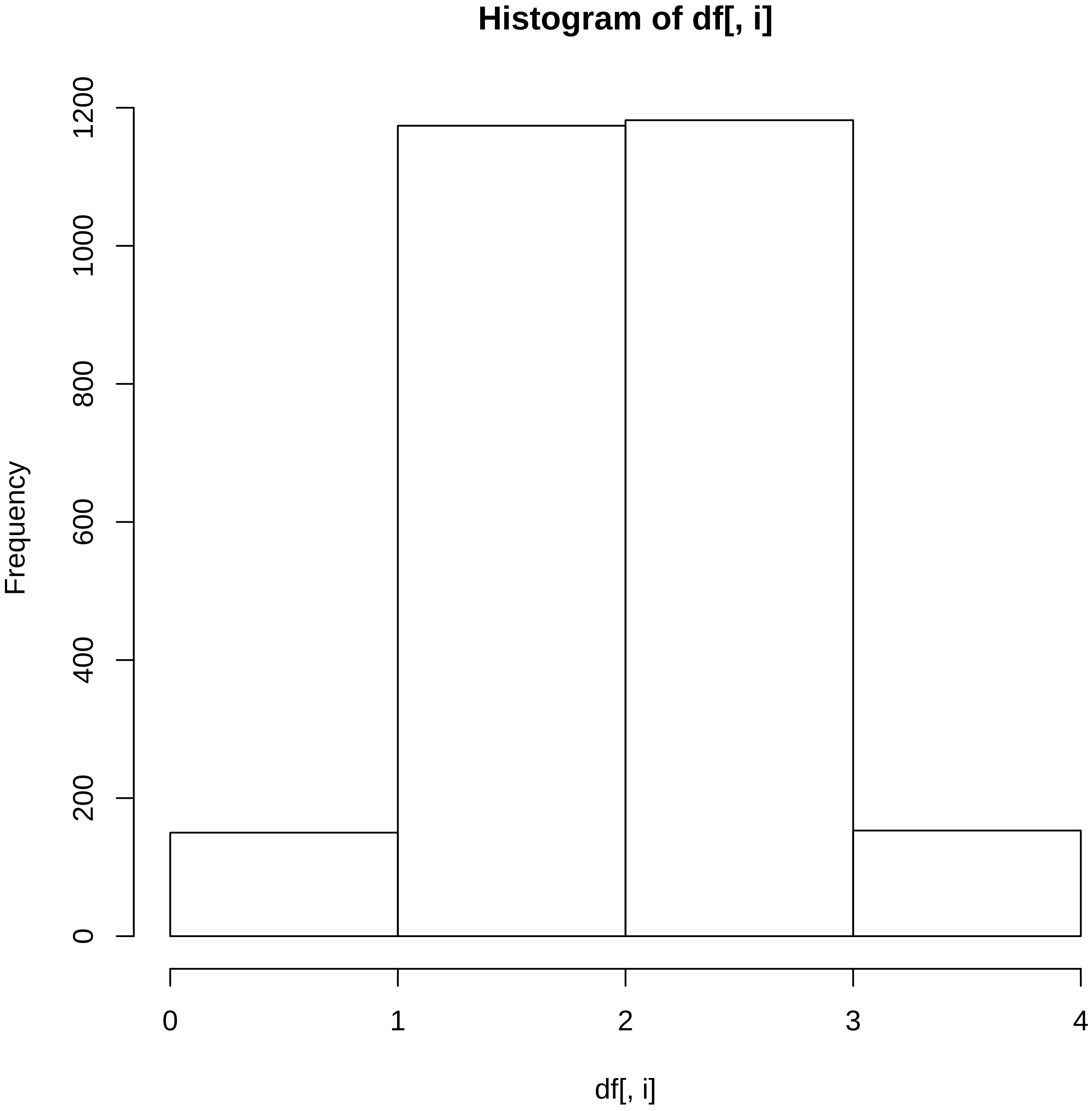
df[, i]


Histogram of df[, i]
Frequency
0
200
400
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800
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1200
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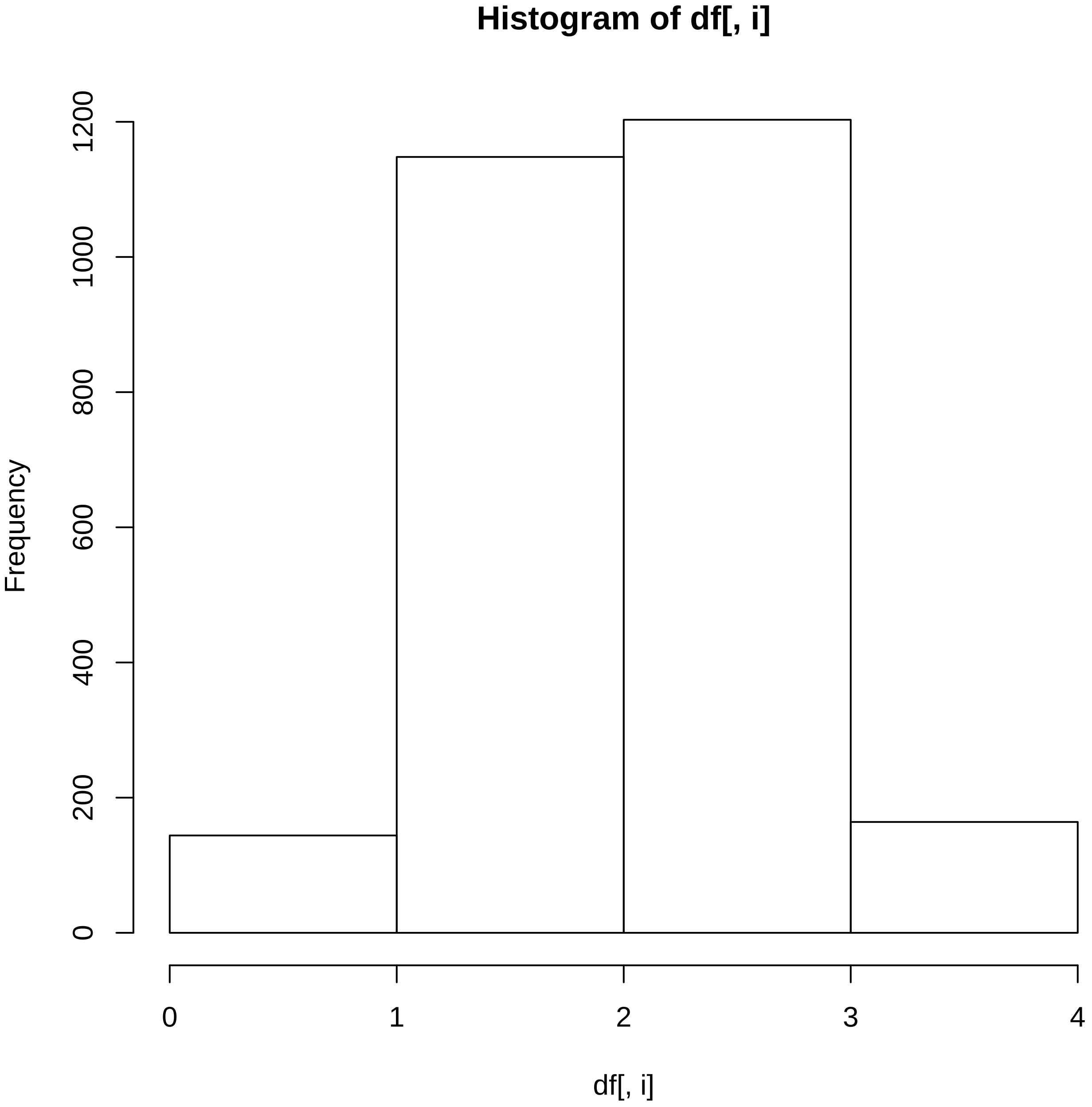
df[, i]


Histogram of df[, i]
Frequency
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200
400
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1200
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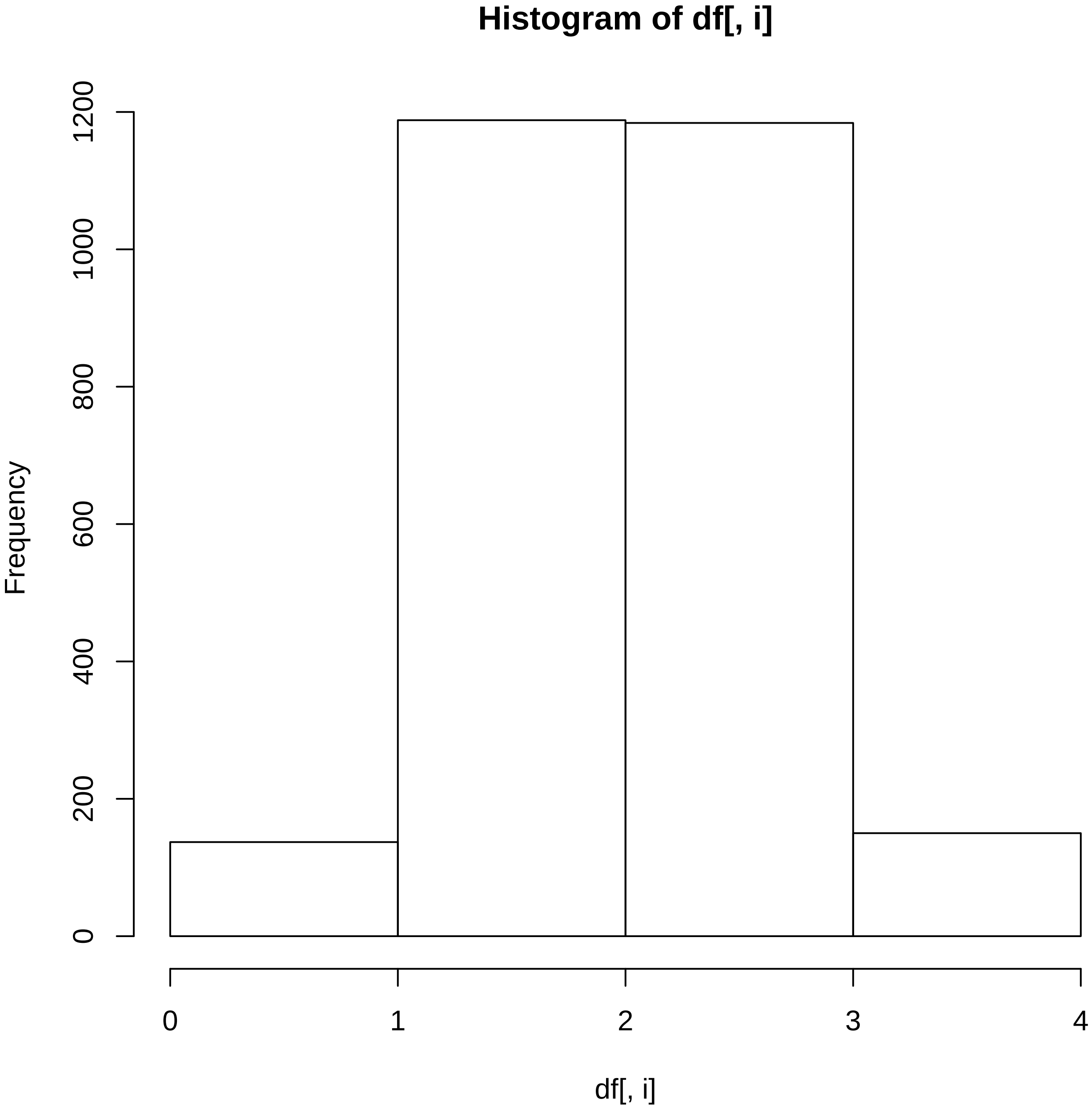
Histogram of df[, i]
Frequency
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1200
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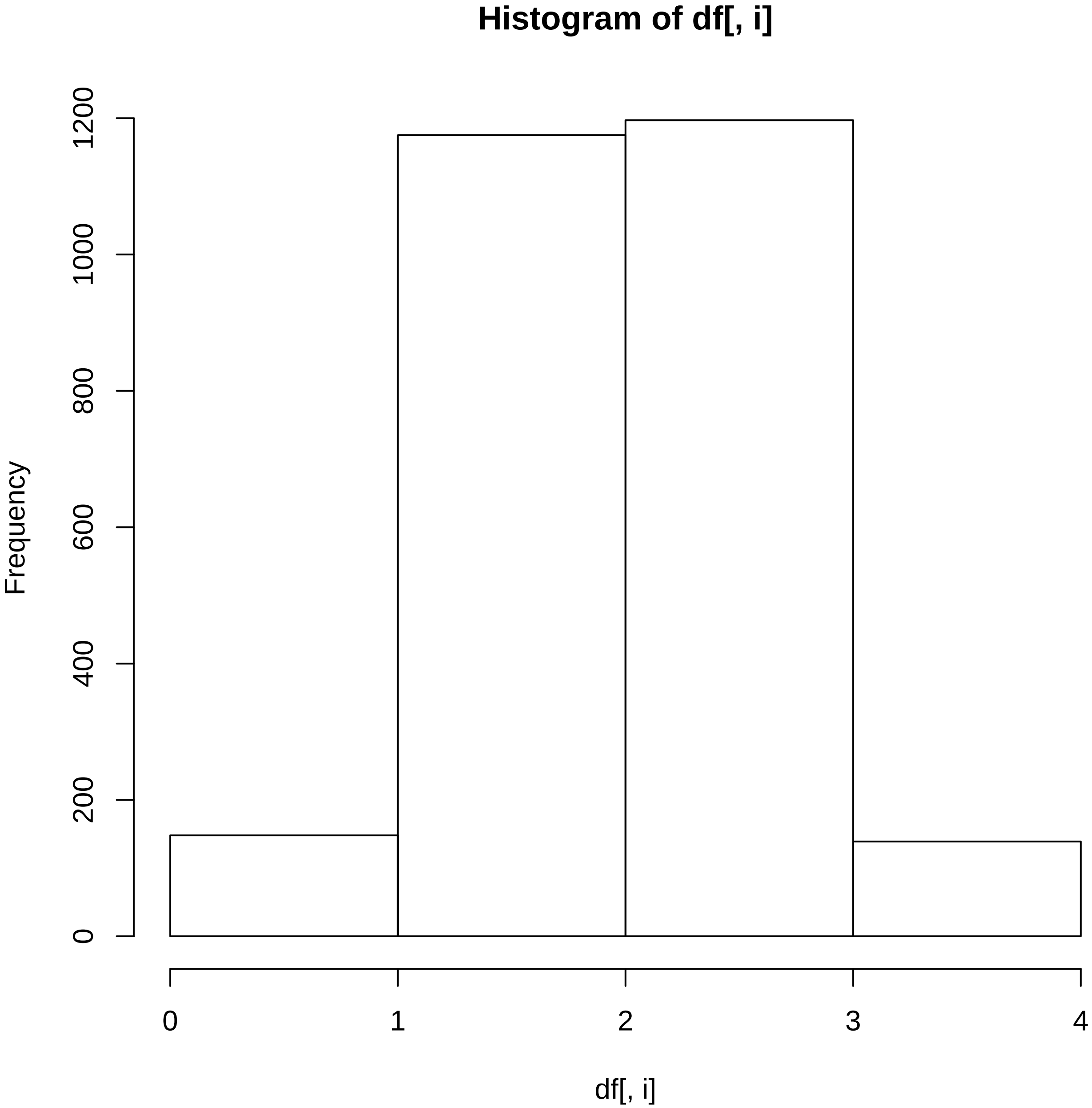
df[, i]


Histogram of df[, i]
Frequency
0
200
400
600
800
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1200
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1
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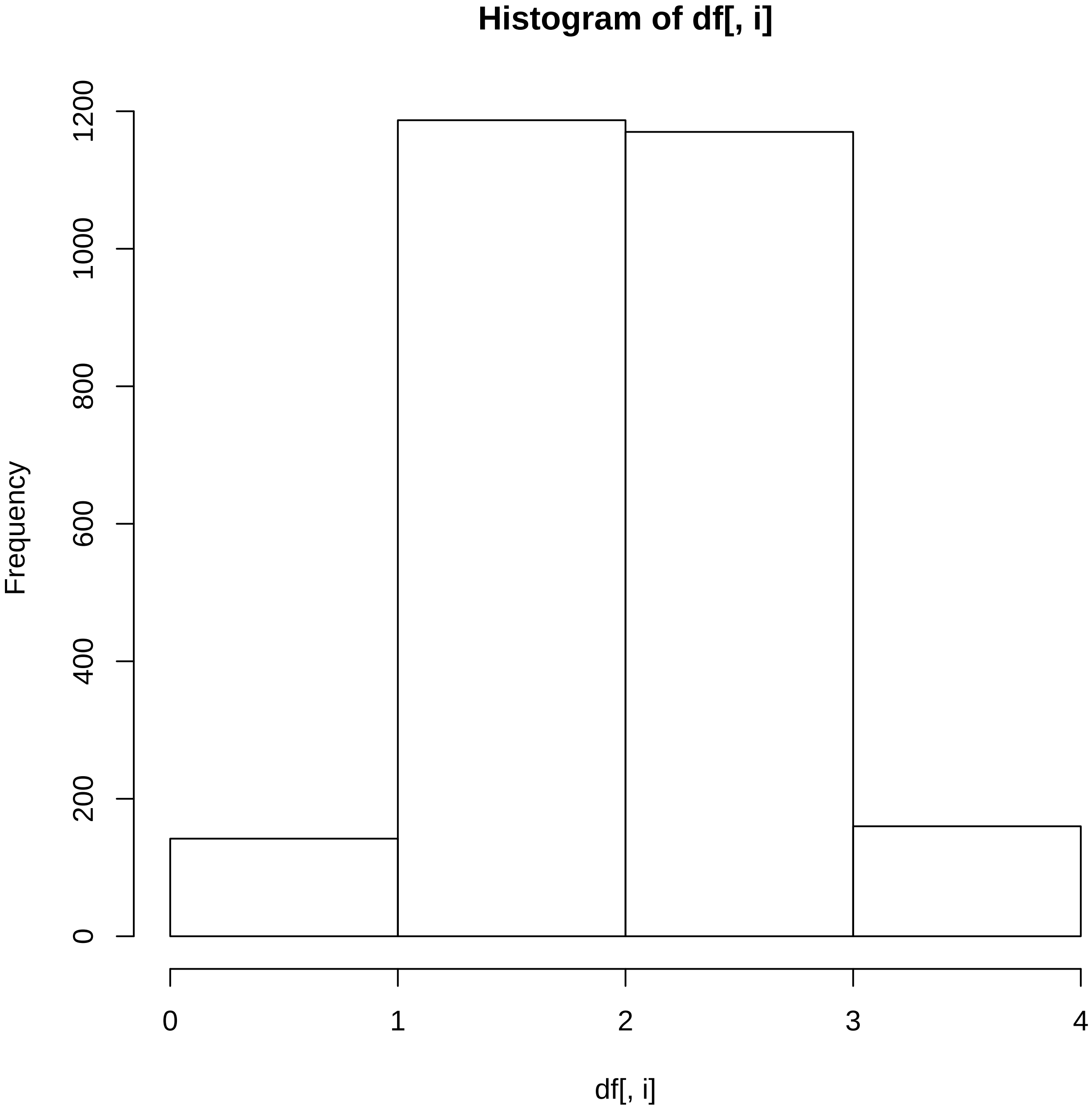
df[, i]


Histogram of df[, i]
Frequency
0
200
400
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1200
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1
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3
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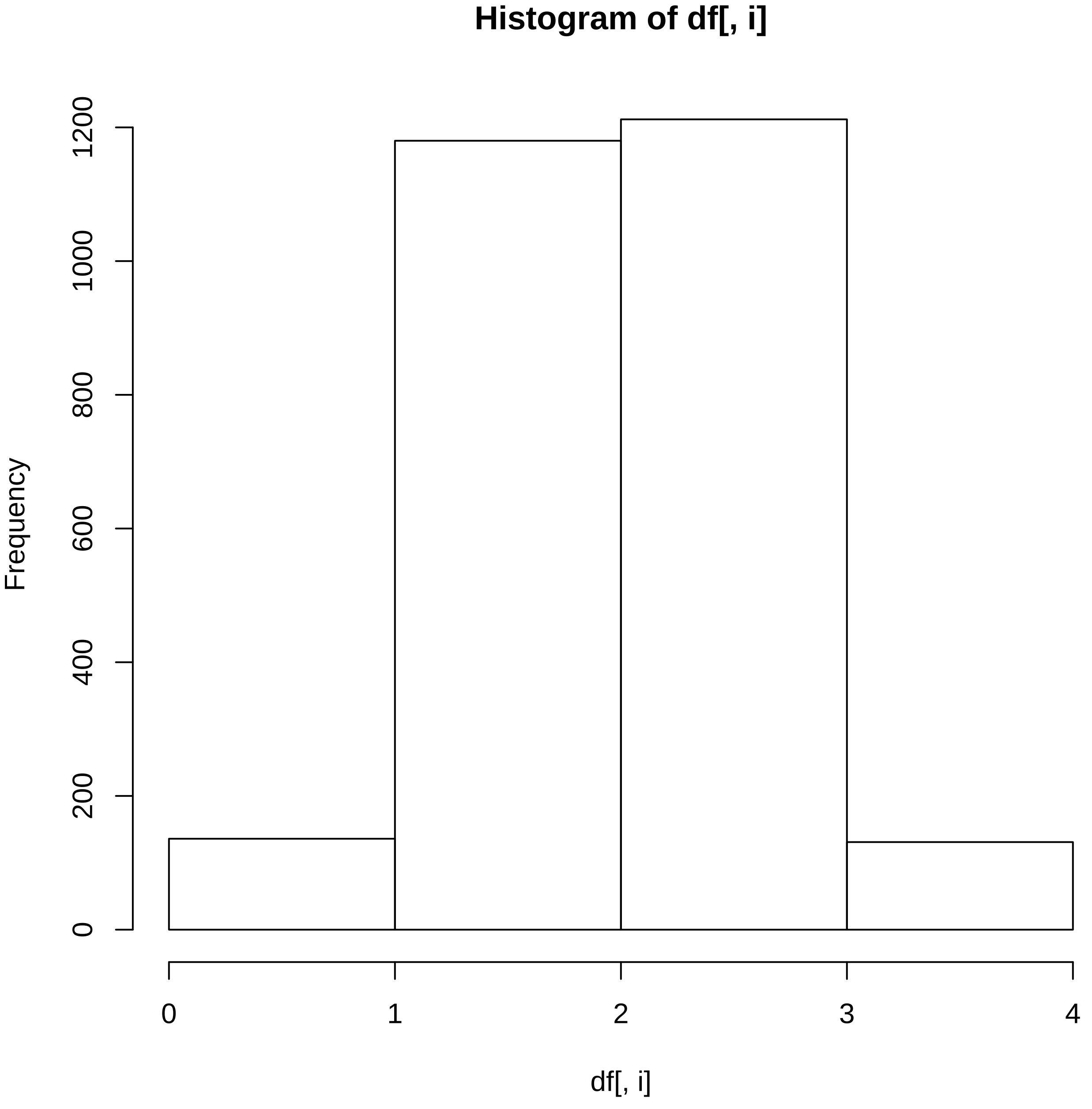
df[, i]


Histogram of df[, i]
Frequency
0
200
400
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800
1000
1200
0
1
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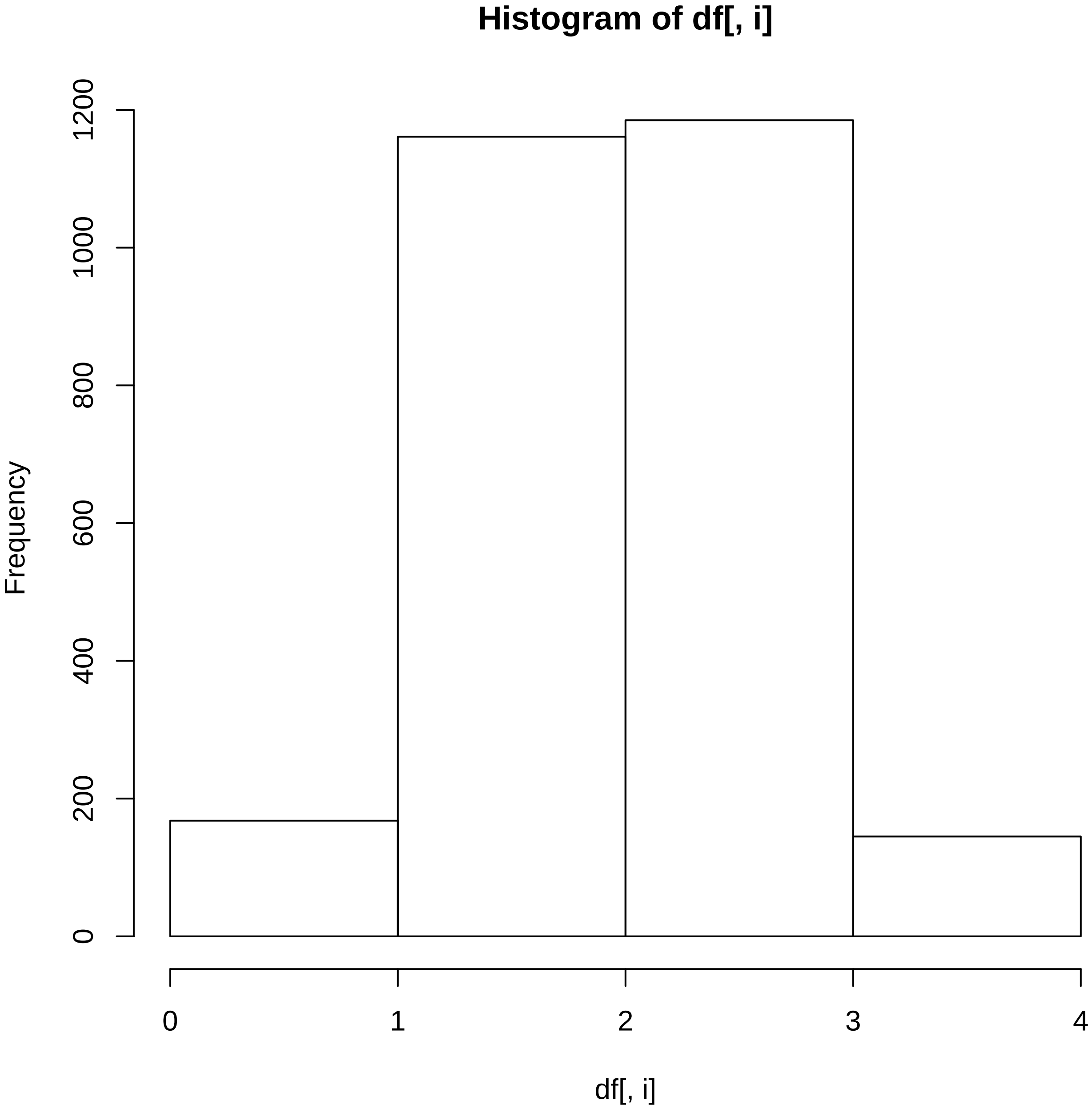
df[, i]


Histogram of df[, i]
Frequency
0
200
400
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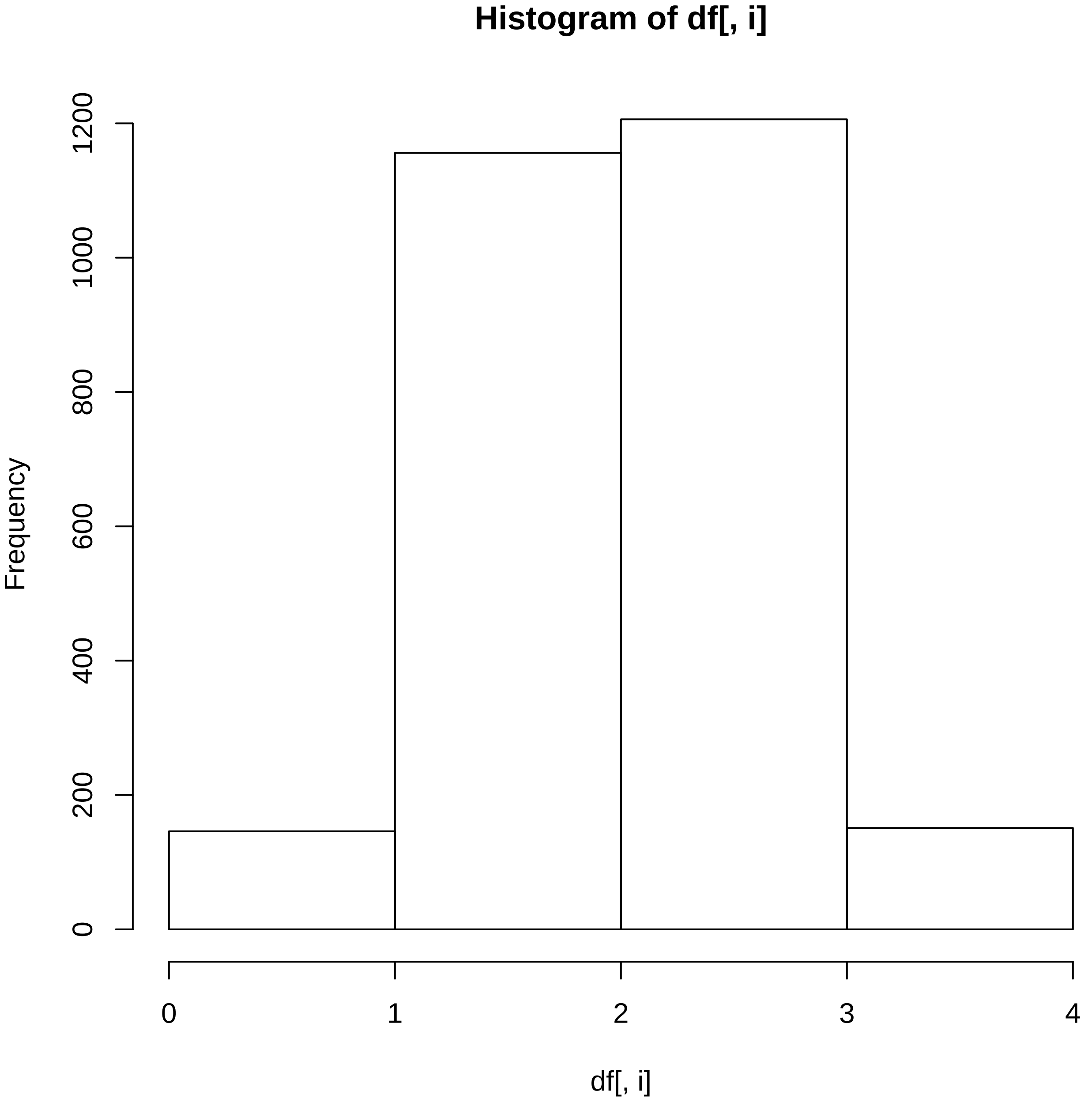
df[, i]


Histogram of df[, i]
Frequency
0
200
400
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1200
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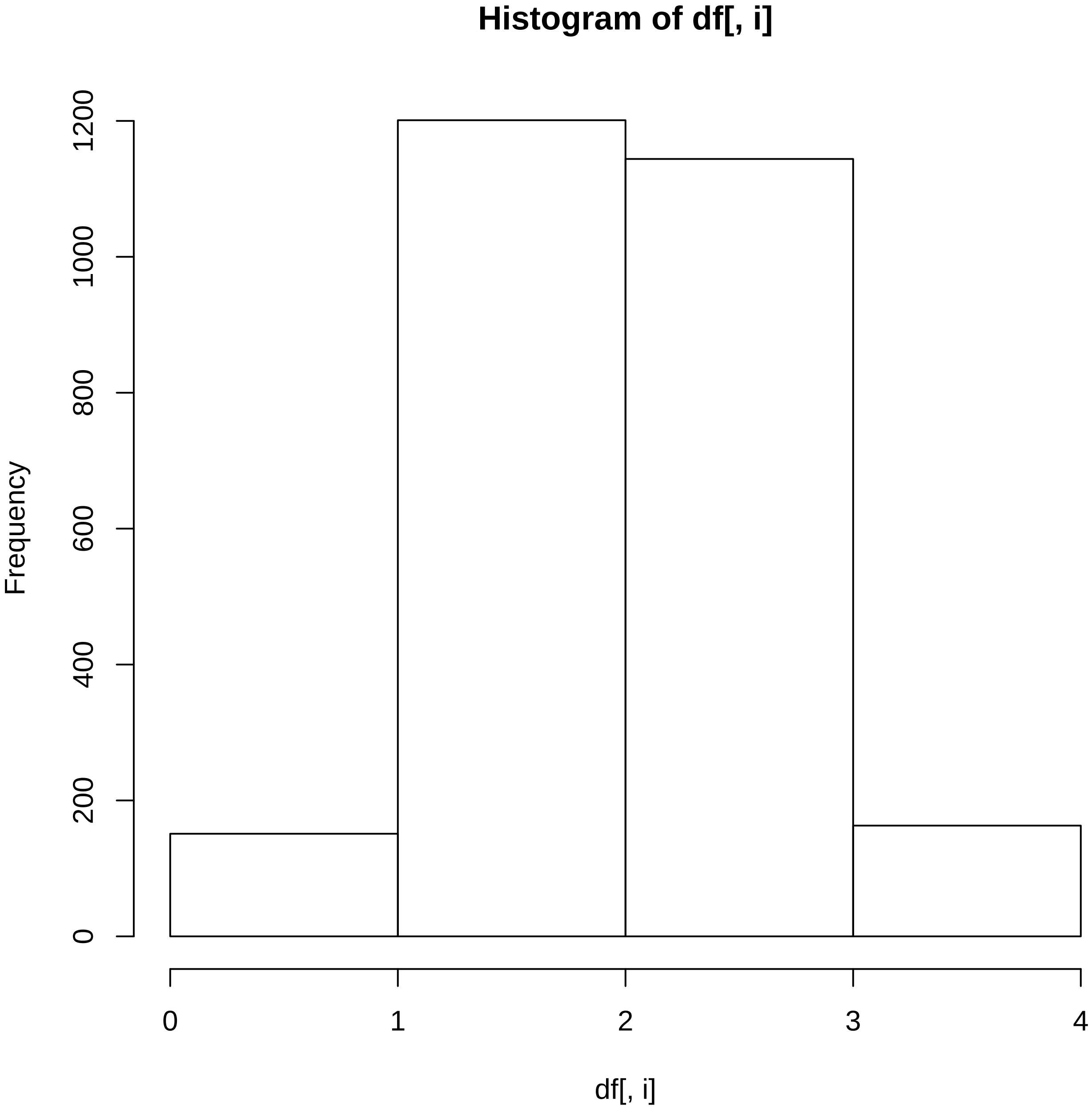
df[, i]


Histogram of df[, i]
Frequency
0
200
400
600
800
1000
1200
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3
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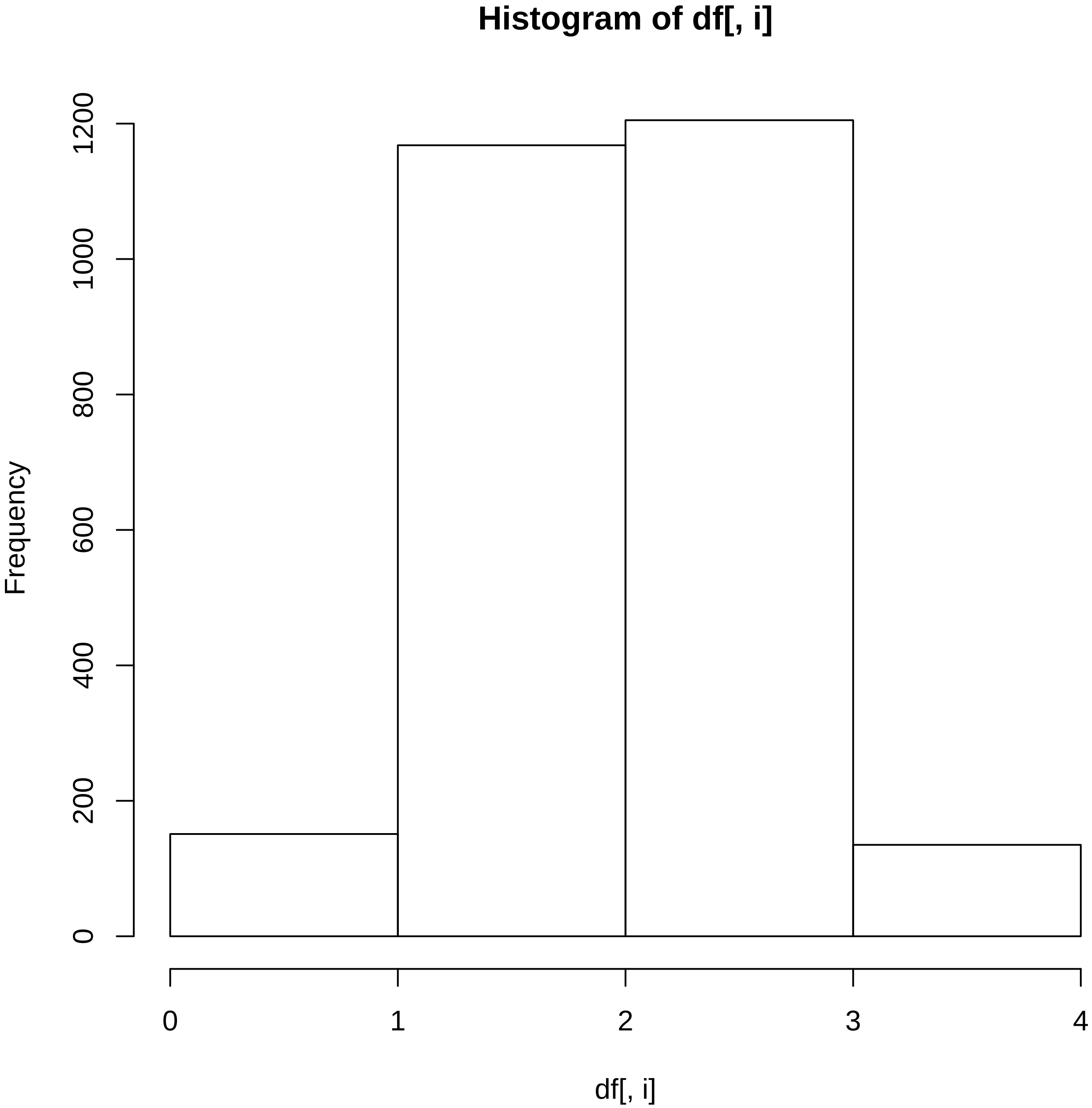
df[, i]


Histogram of df[, i]
Frequency
0
200
400
600
800
1000
1200
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1
2
3
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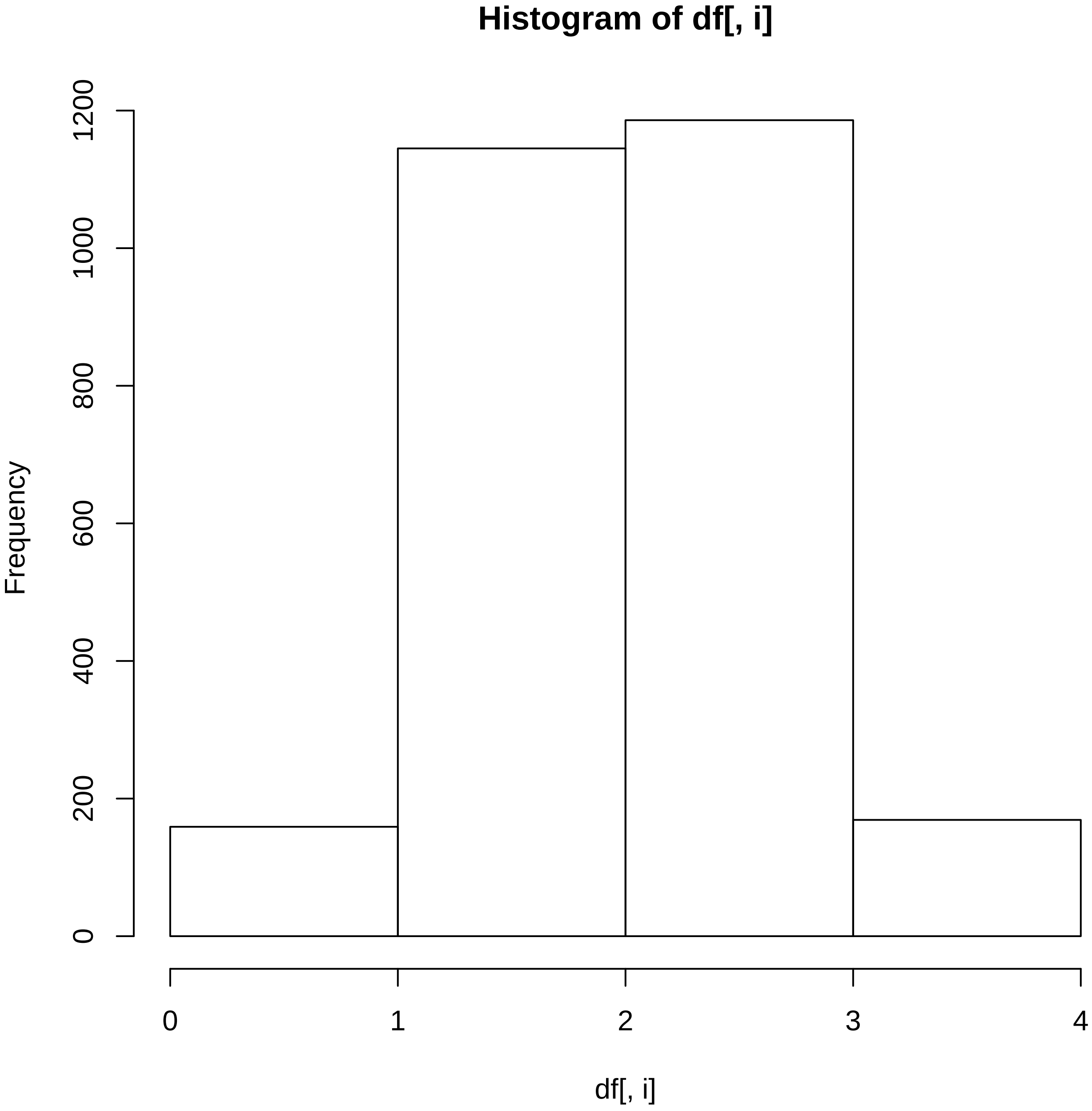
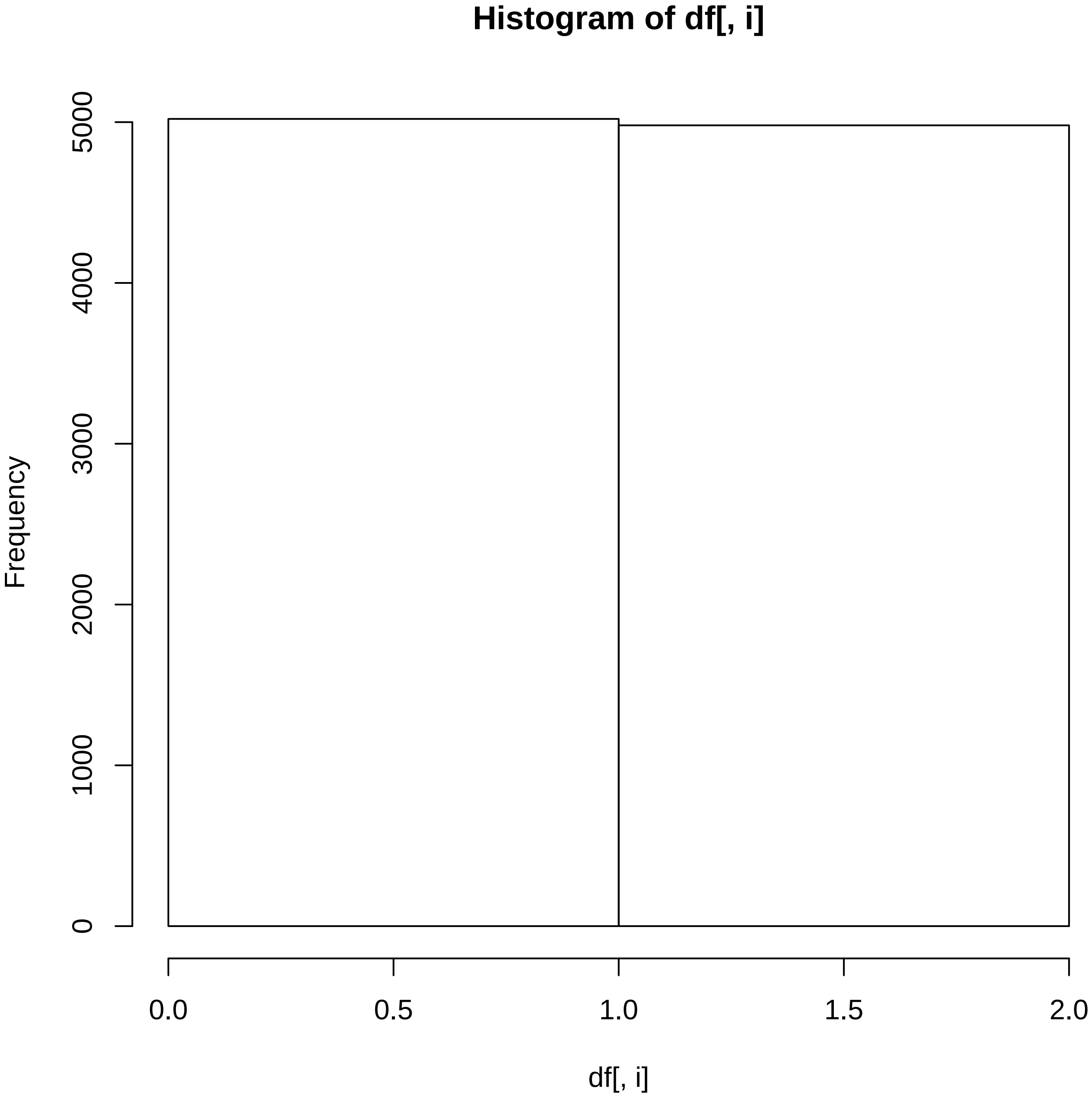
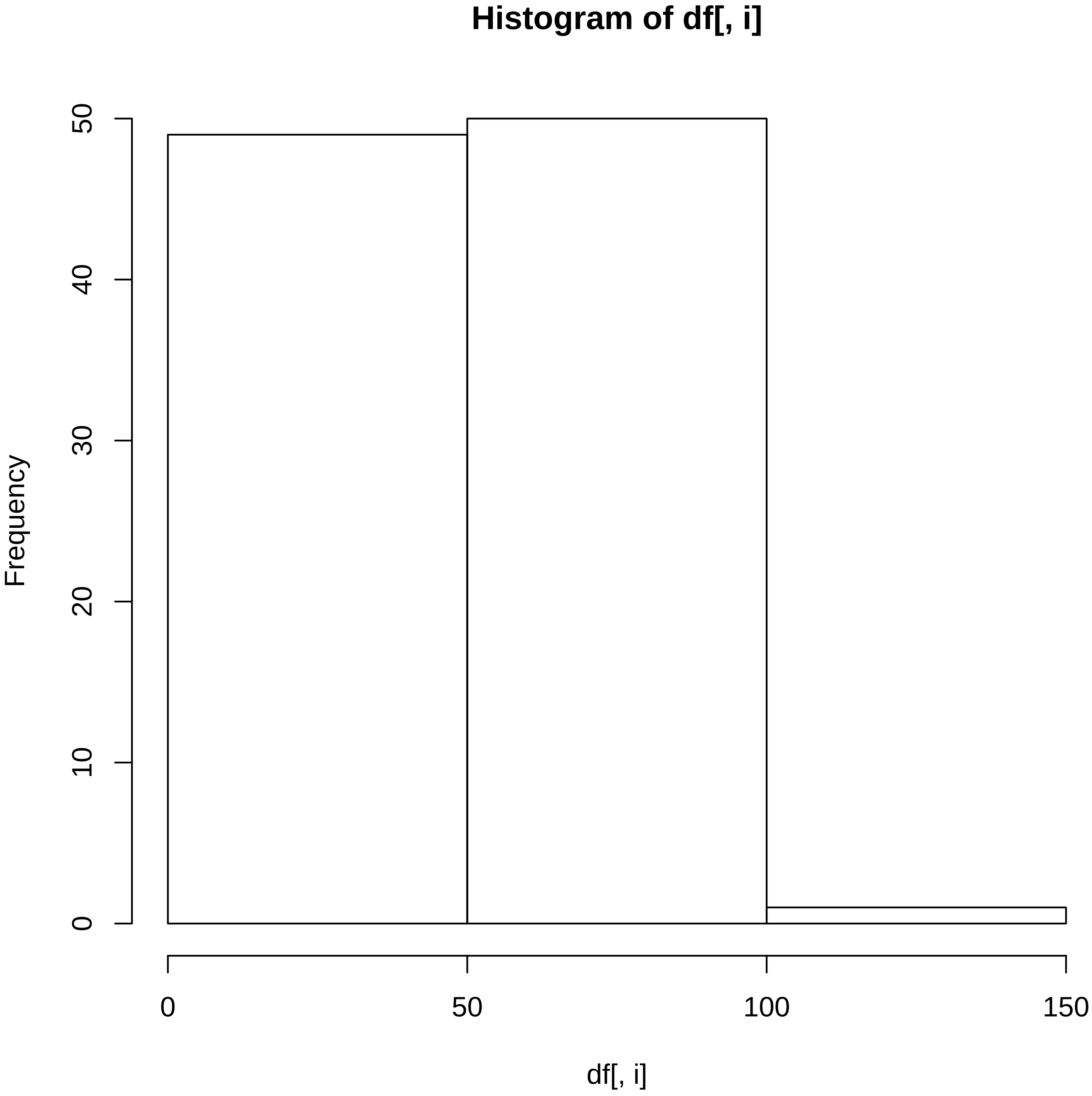
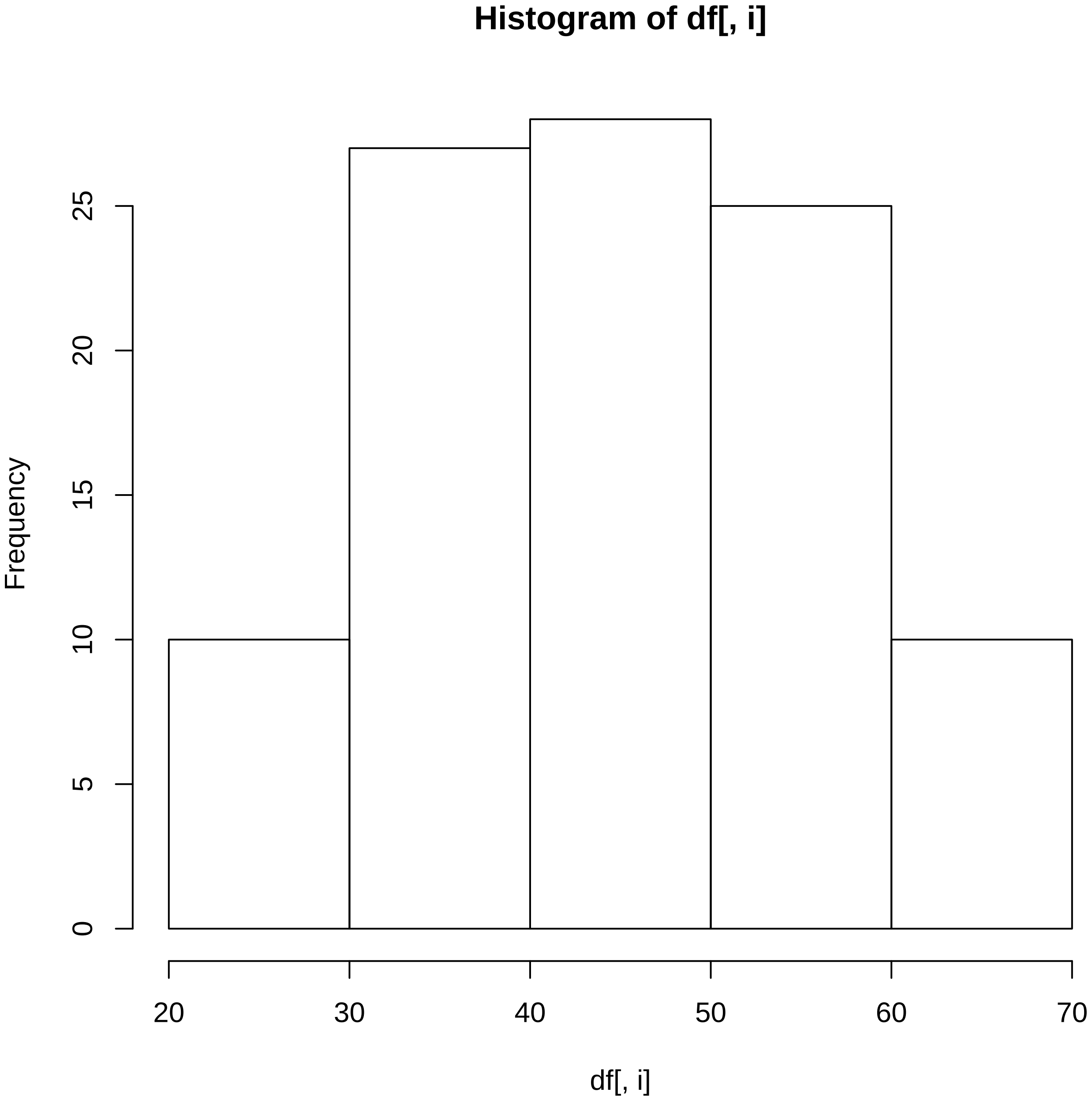
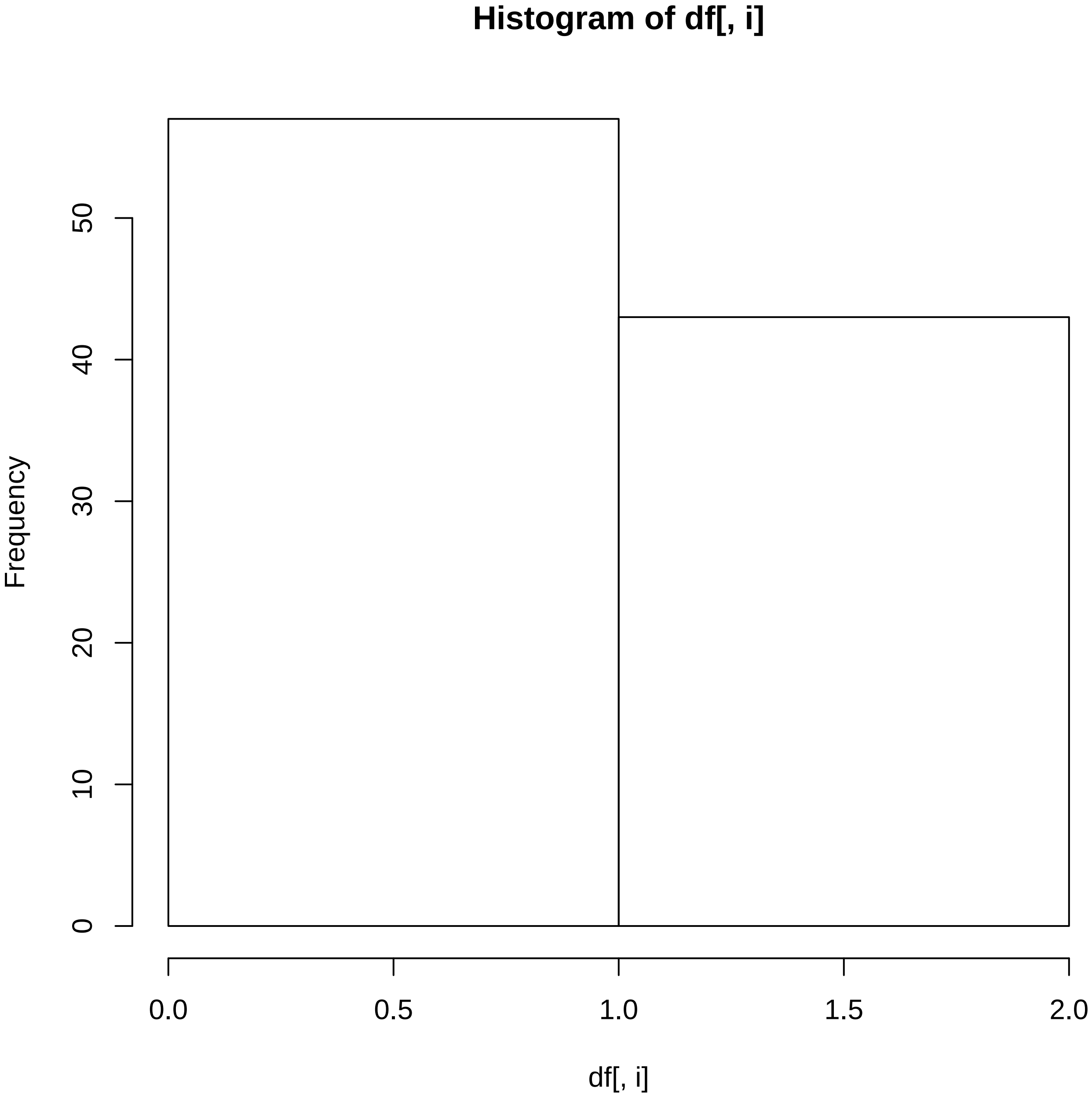
df[, i]

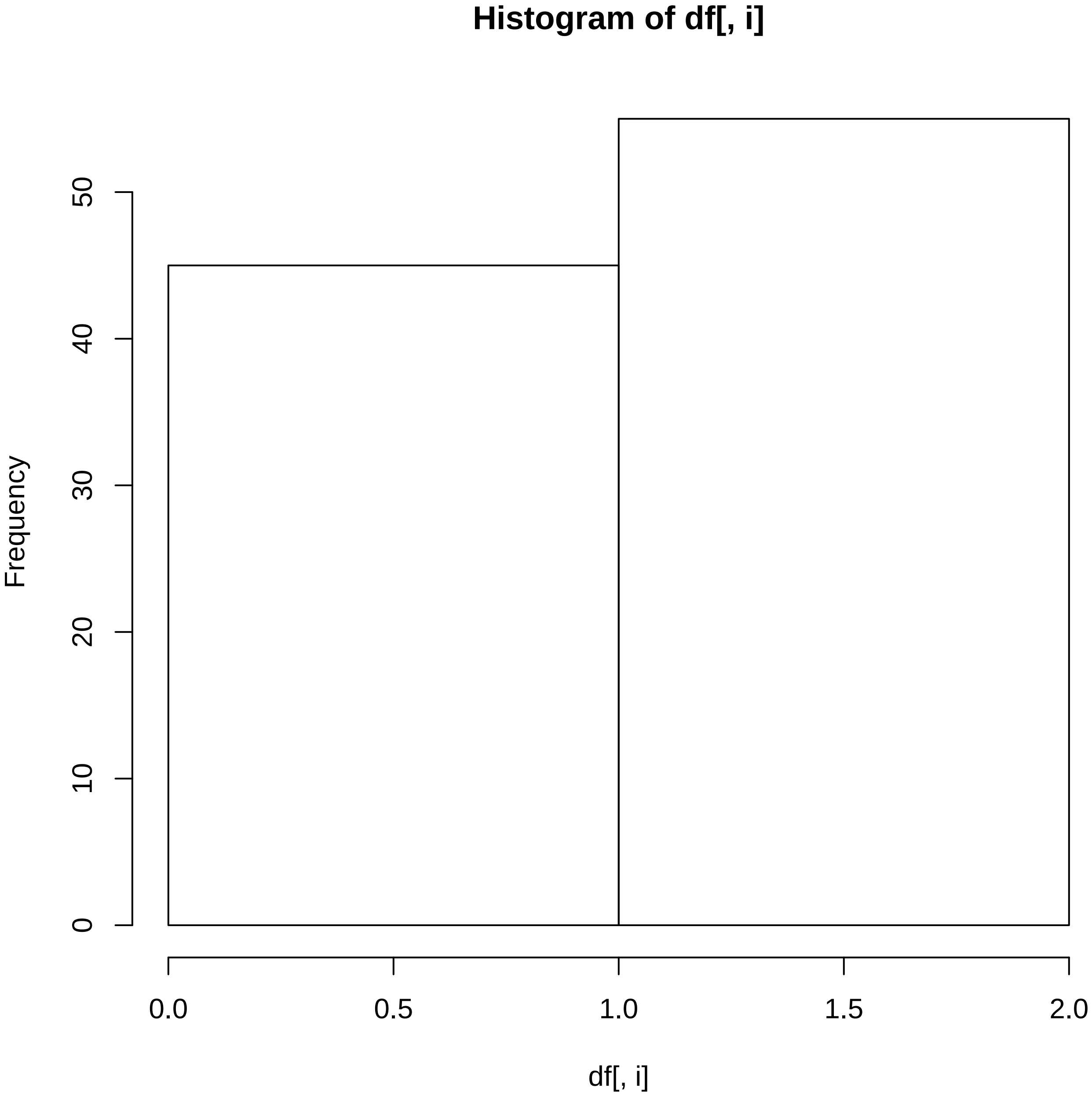

Histogram of df[, i]
Frequency
0
200
400
600
800
1000
1200
0
1
2
3
4
df[, i]


Histogram of df[, i]
Frequency
0
1000
2000
3000
4000
5000
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
50
0
50
100
150
df[, i]


Histogram of df[, i]
Frequency
0
5
10
15
20
25
20
30
40
50
60
70
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
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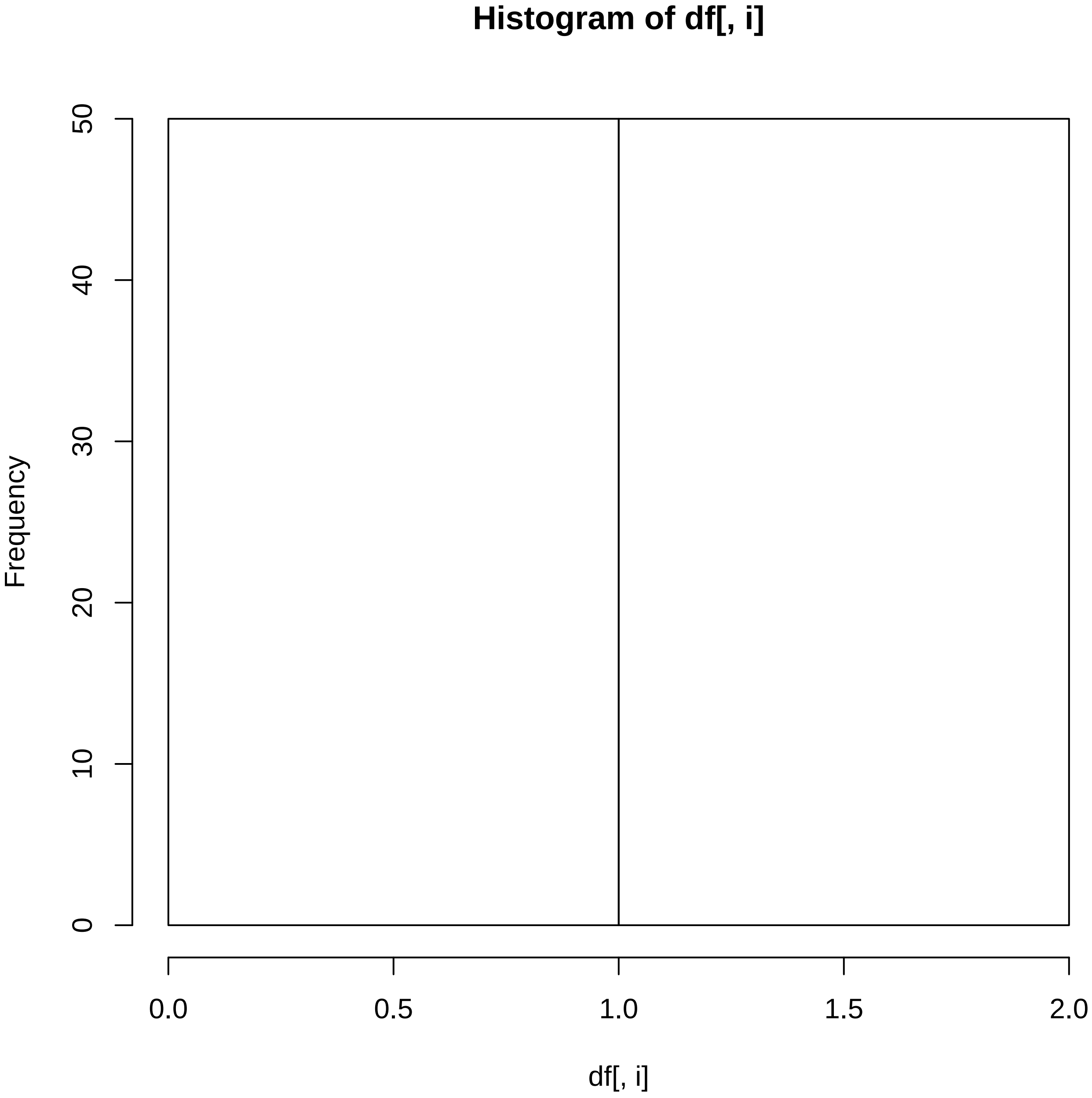
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
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1.0
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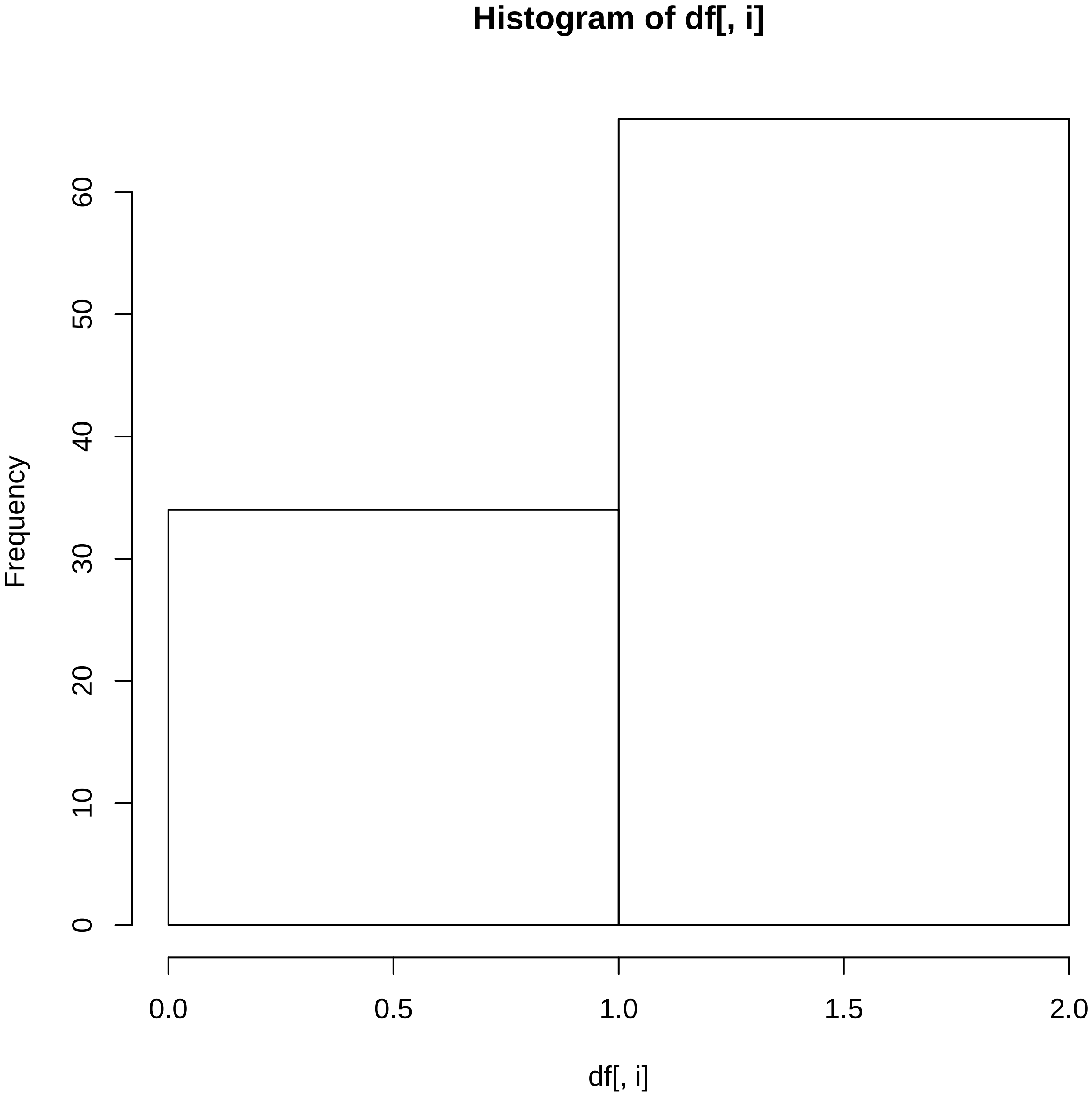
2.0
df[, i]


Histogram of df[, i]
Frequency
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1.0
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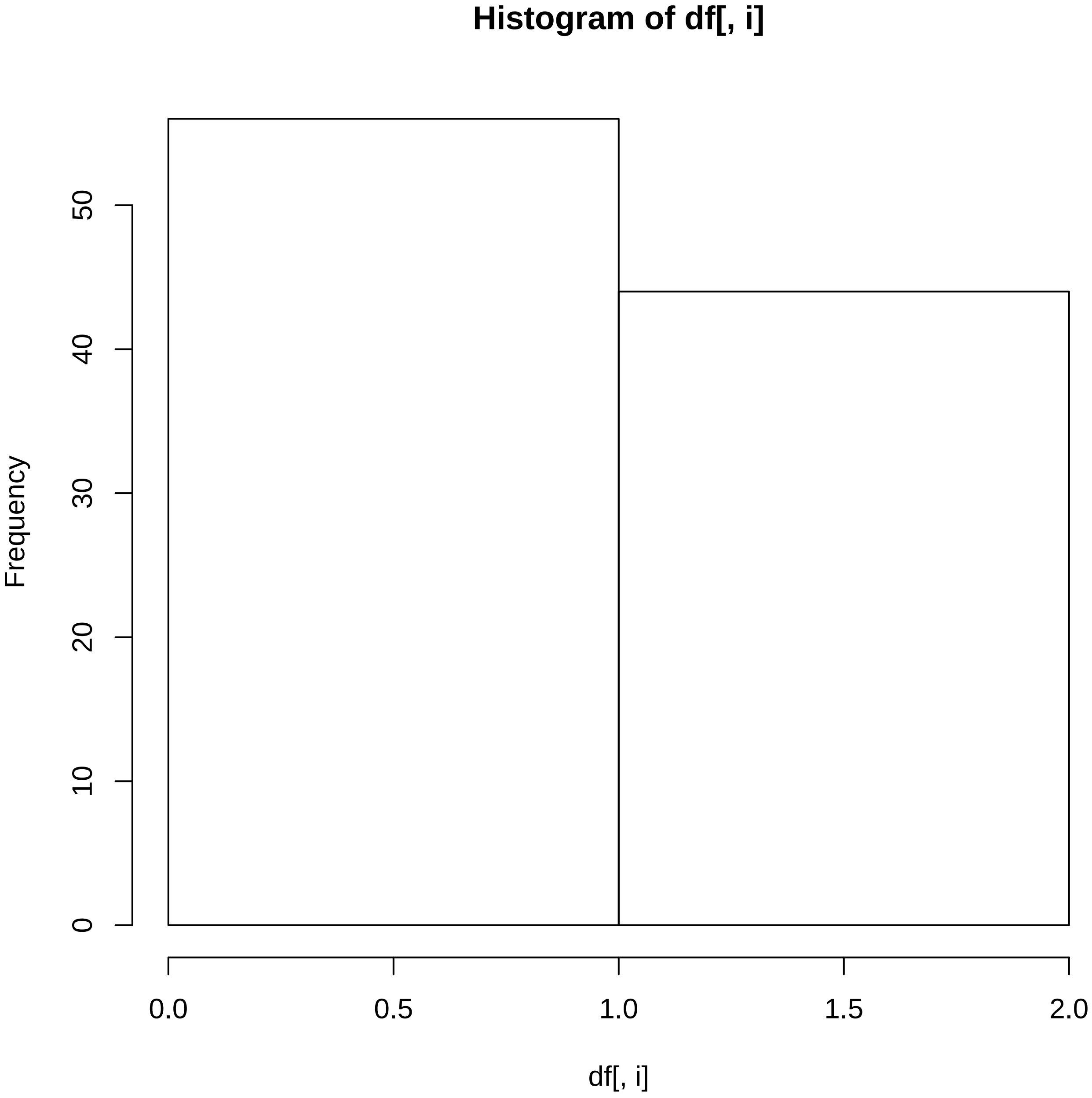
df[, i]


Histogram of df[, i]
Frequency
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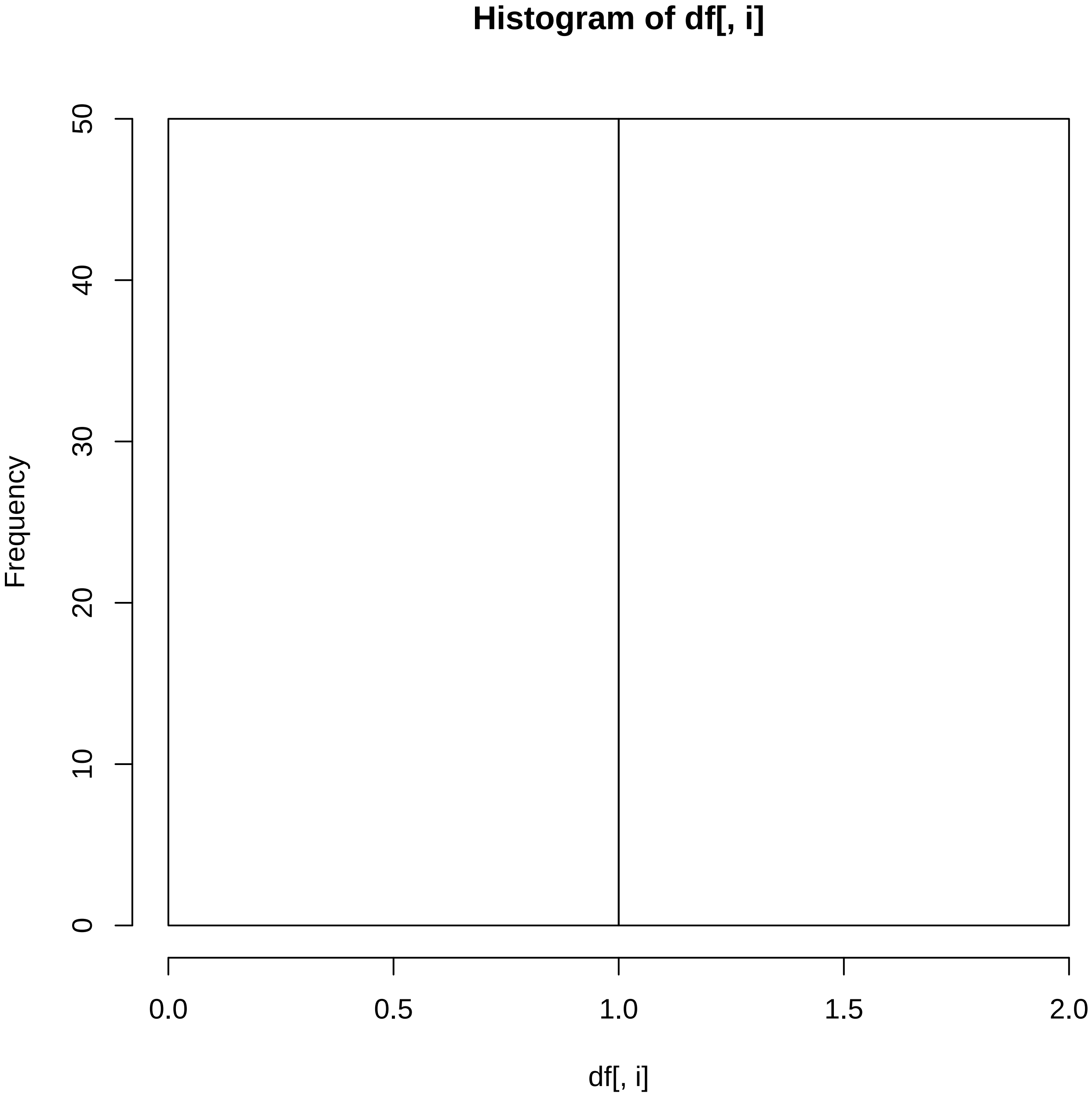
df[, i]


Histogram of df[, i]
Frequency
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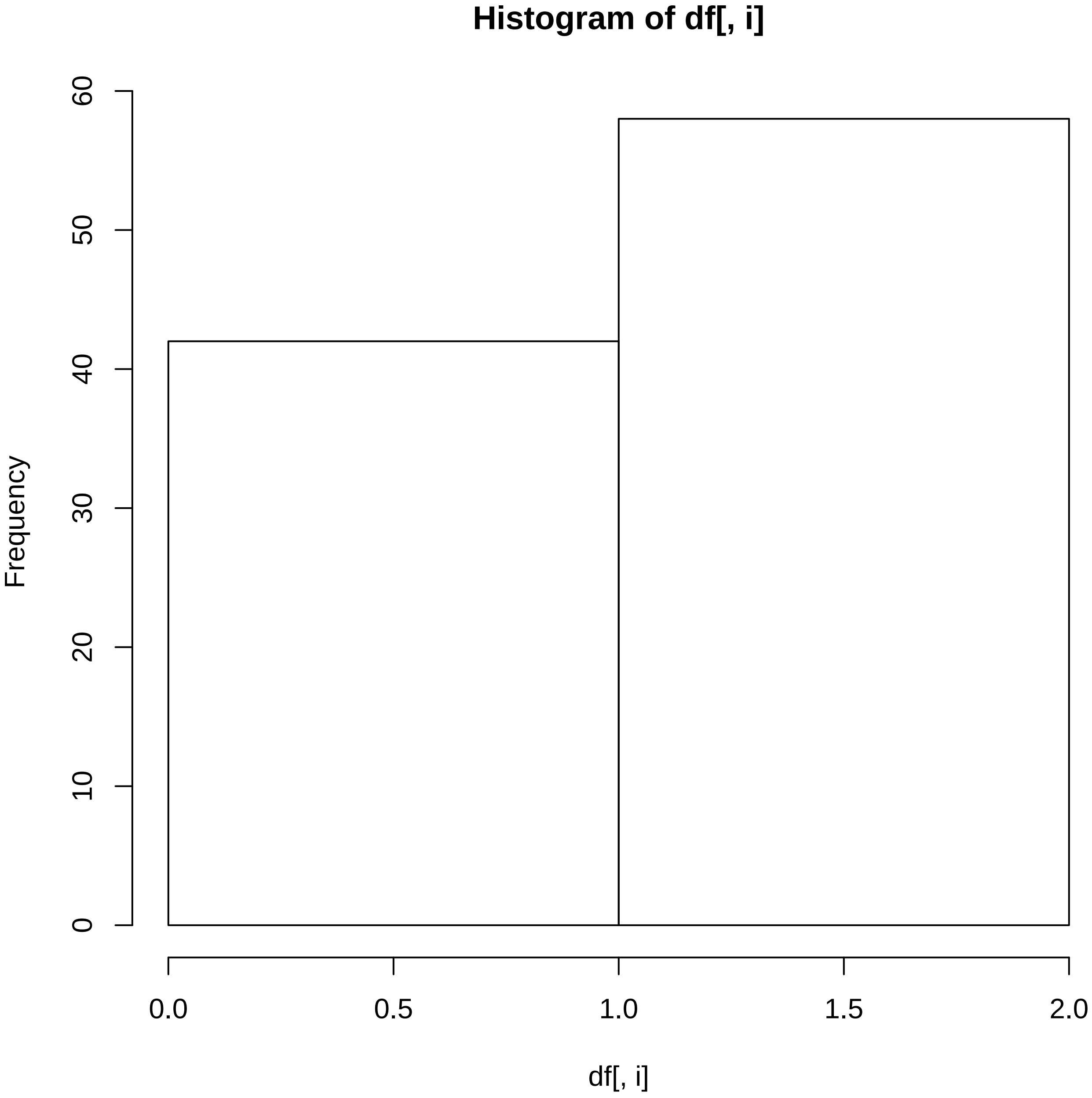

Histogram of df[, i]
Frequency
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1.0
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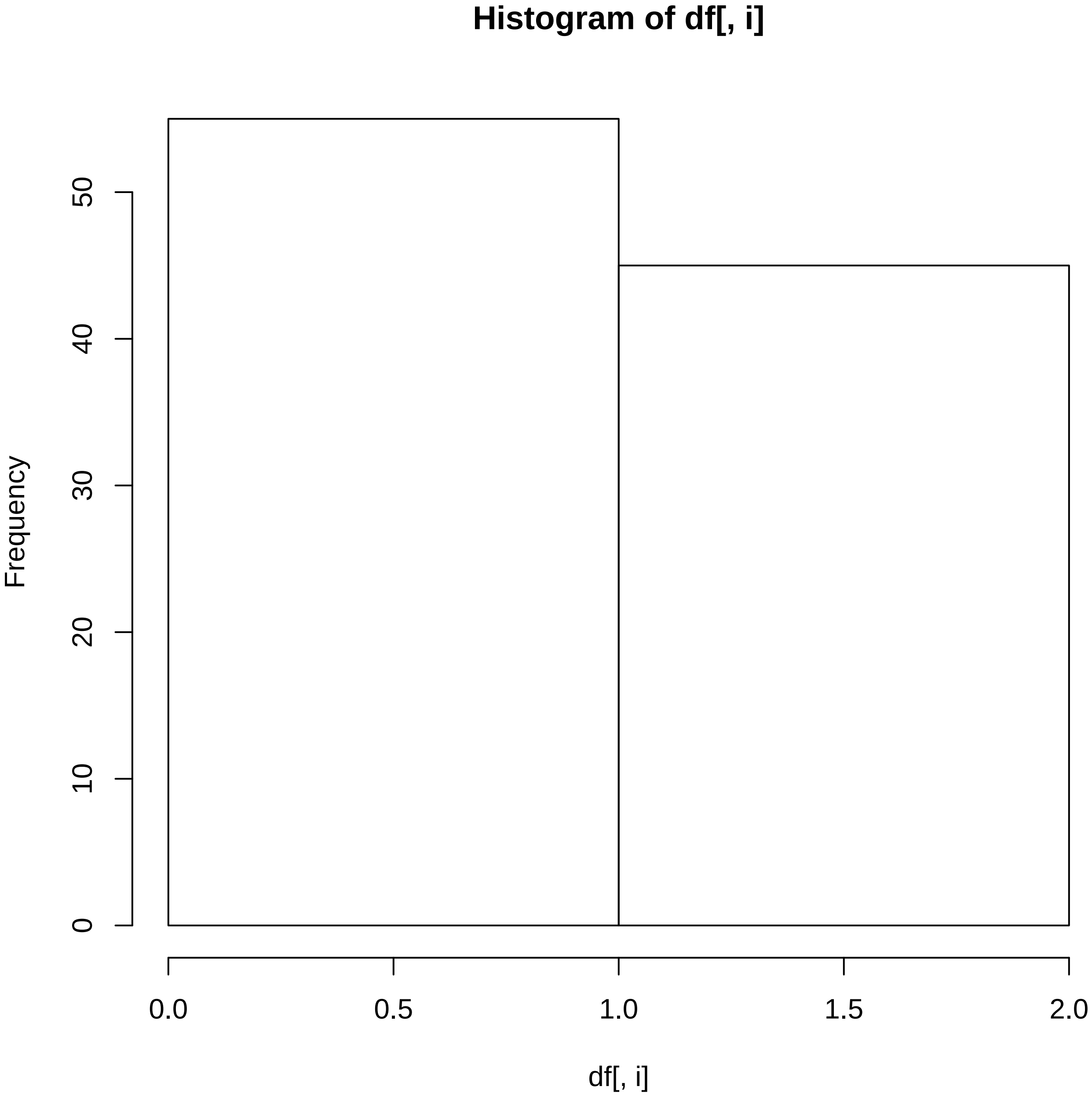
df[, i]


Histogram of df[, i]
Frequency
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1.0
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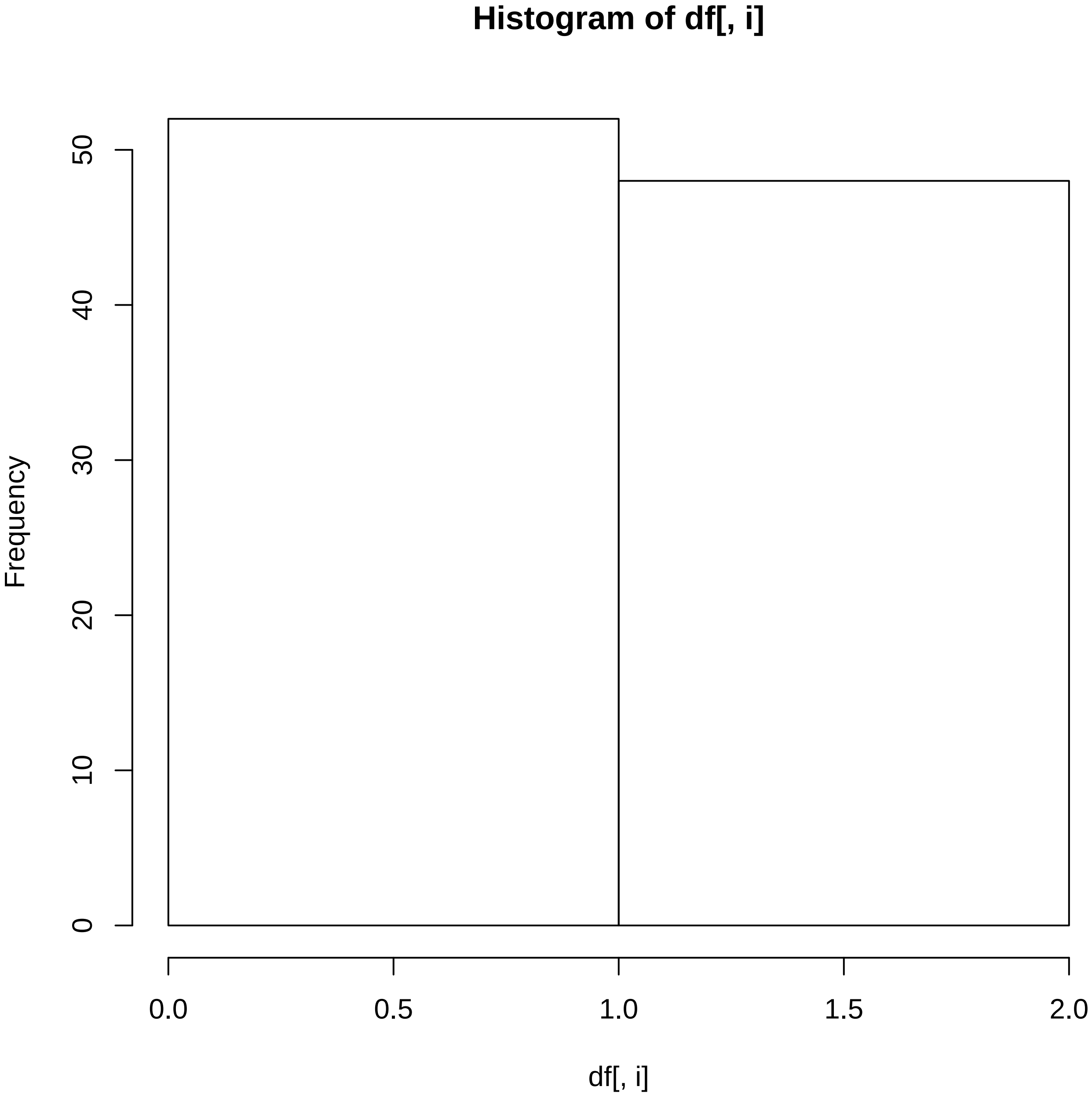
2.0
df[, i]


Histogram of df[, i]
Frequency
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1.0
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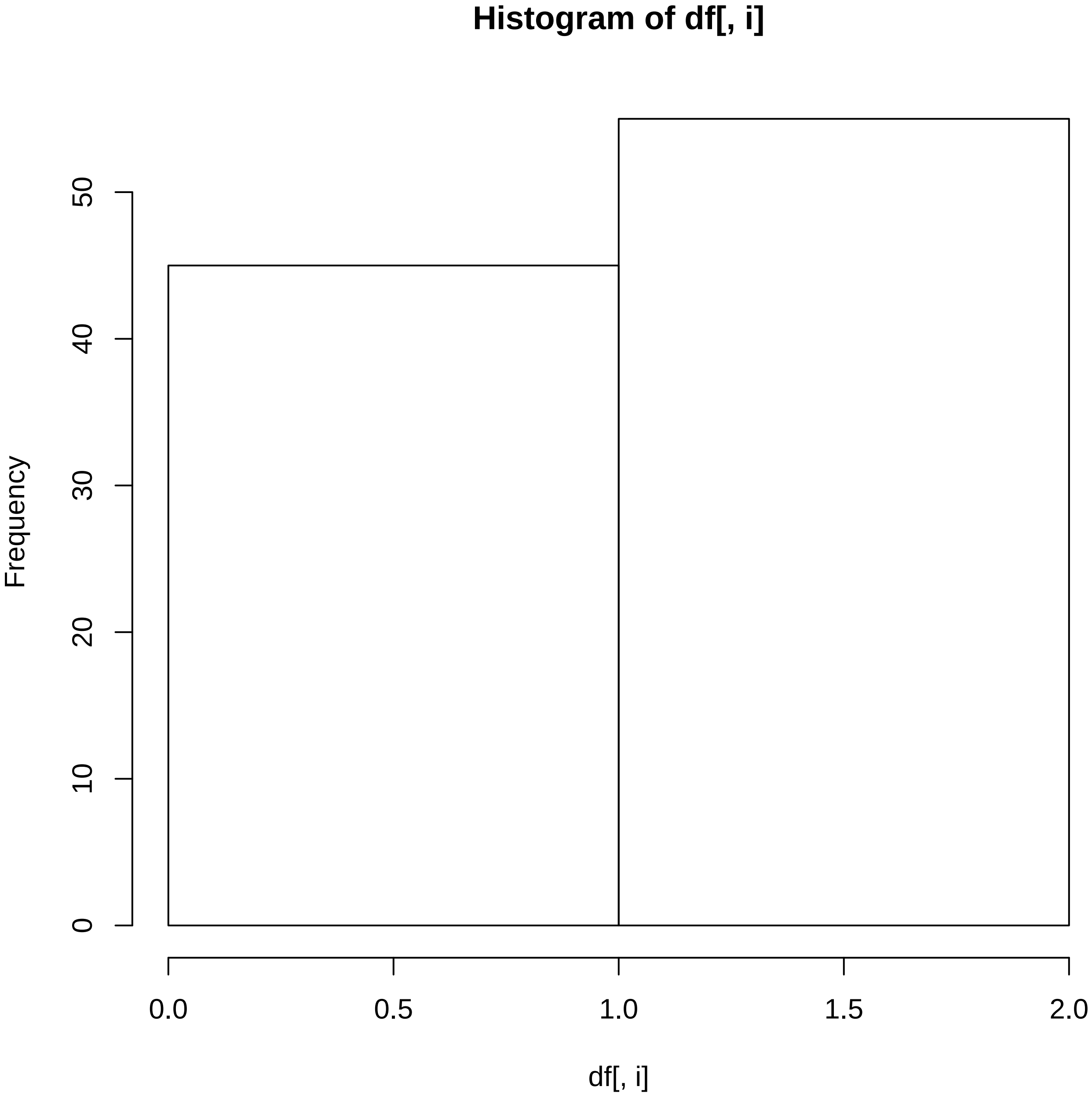
df[, i]


Histogram of df[, i]
Frequency
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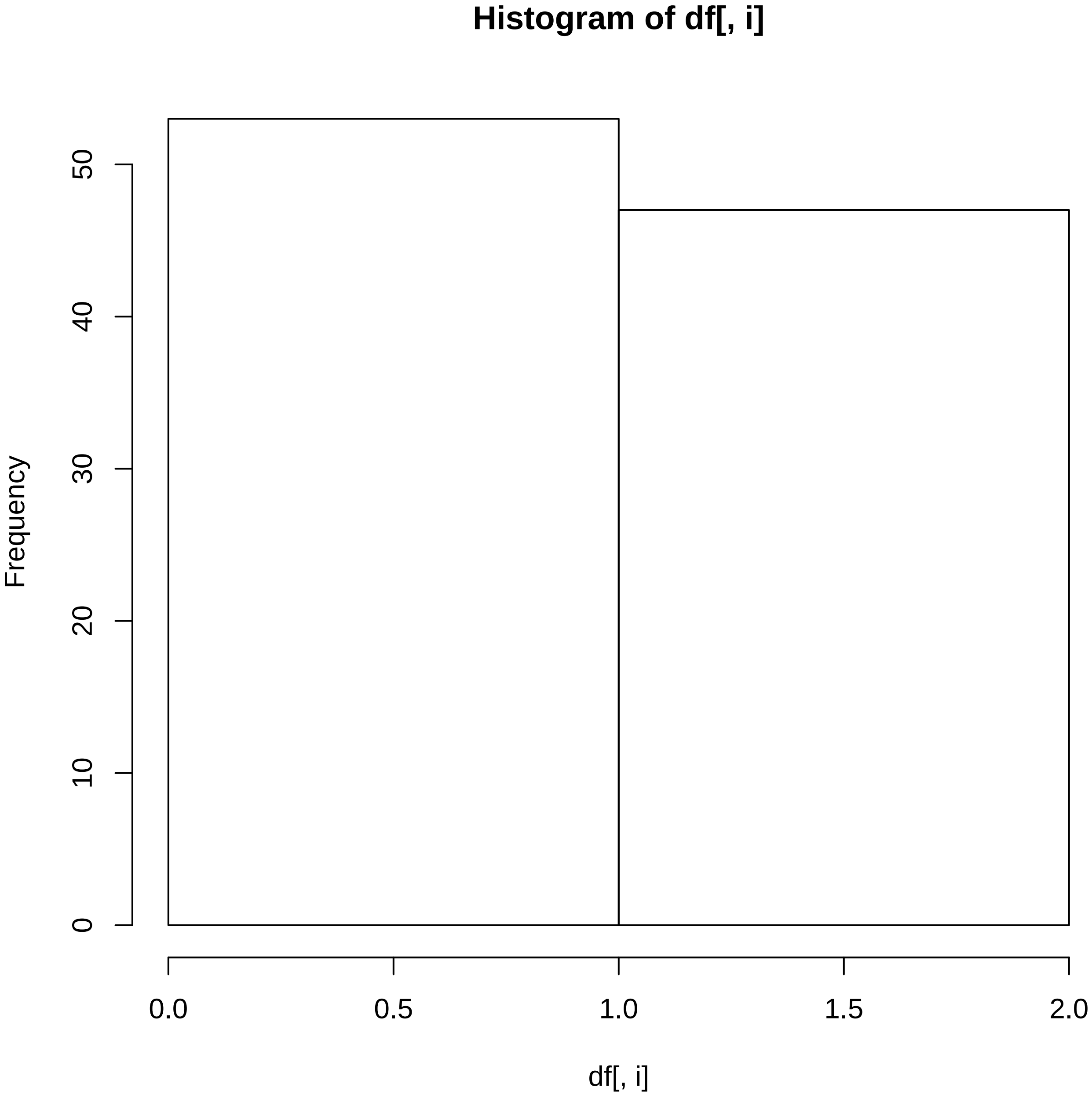
df[, i]


Histogram of df[, i]
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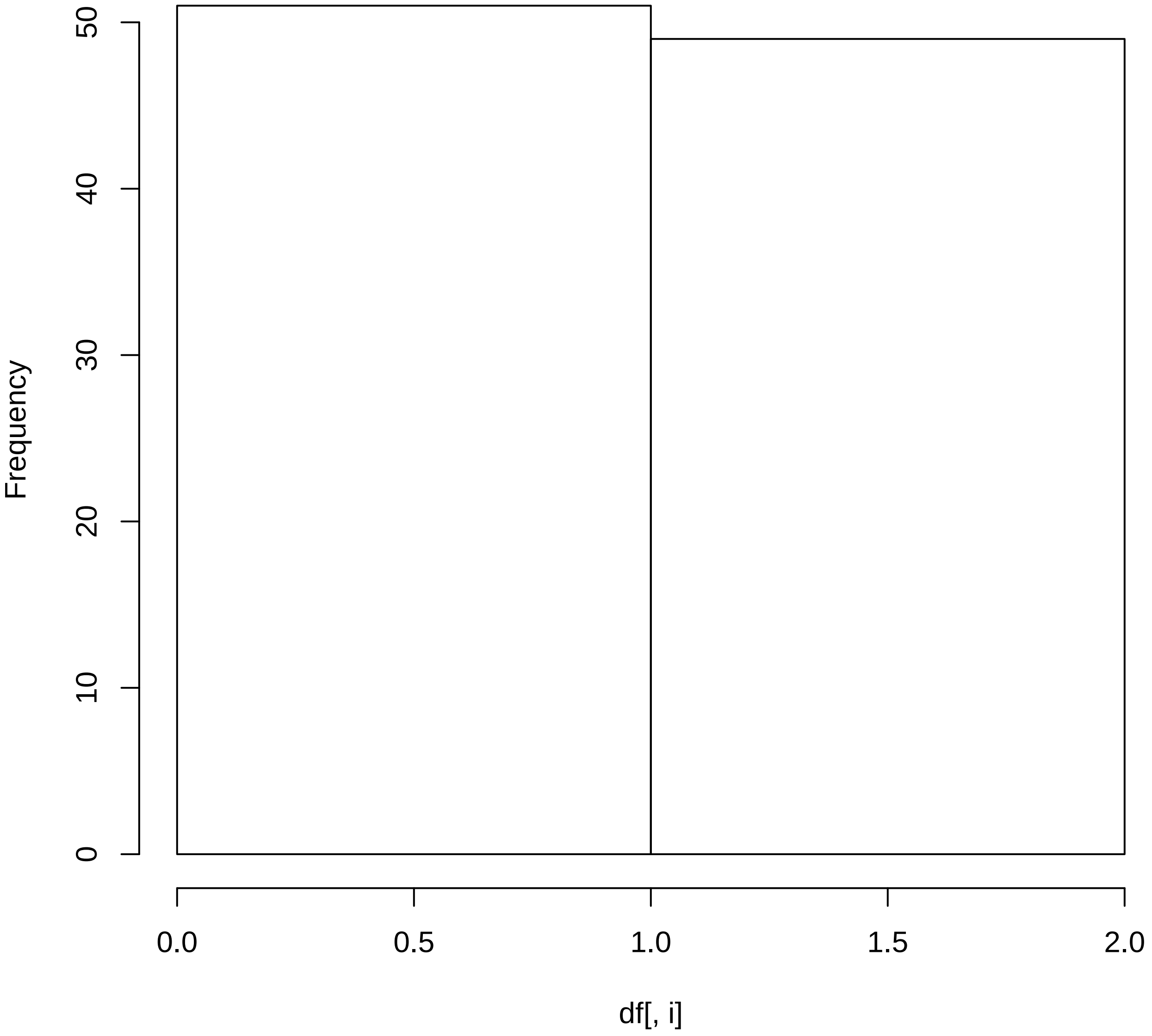
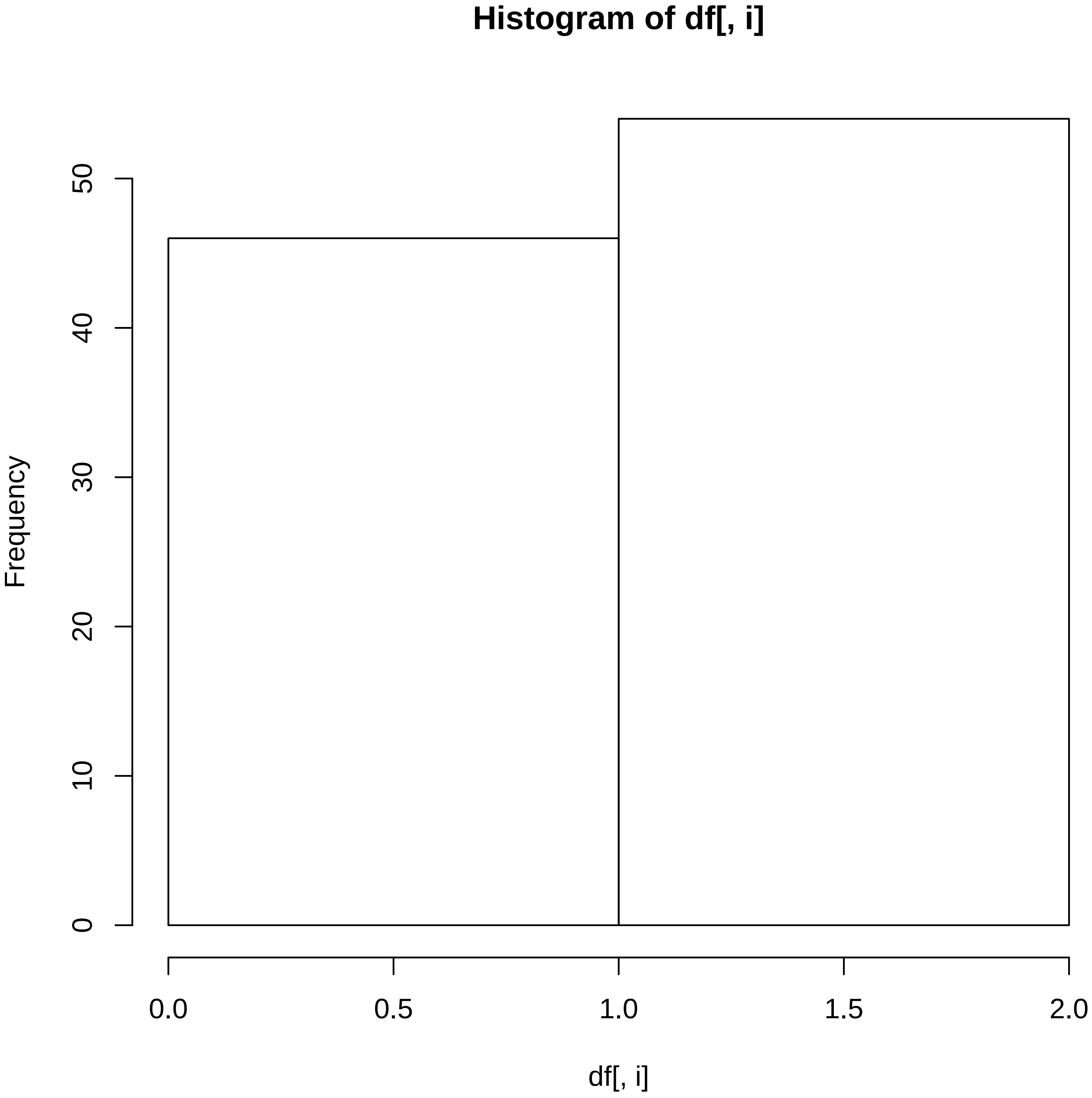
2.0
df[, i]

Histogram of df[, i]




Histogram of df[, i]
Frequency
0
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1.0
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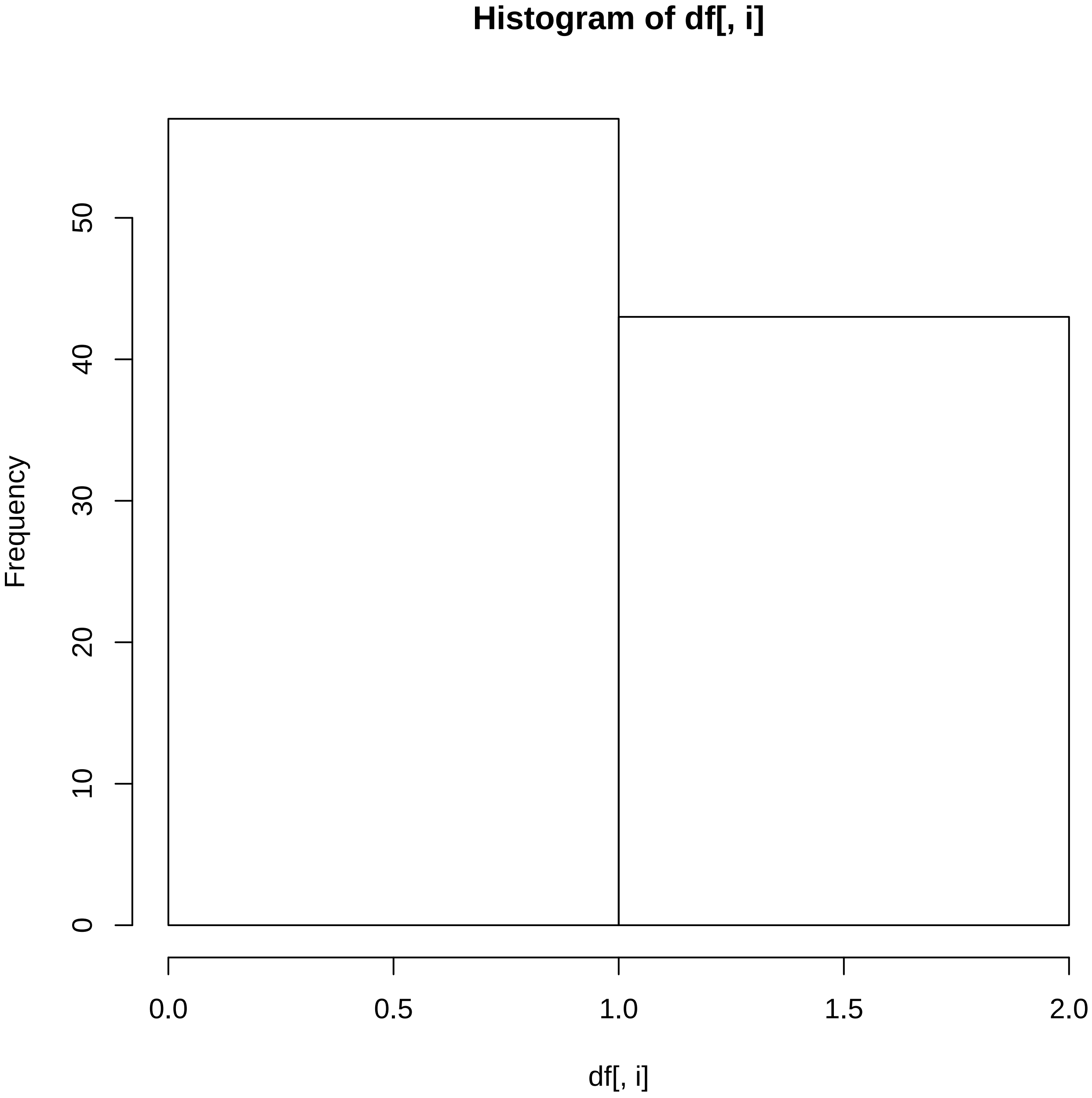
df[, i]


Histogram of df[, i]
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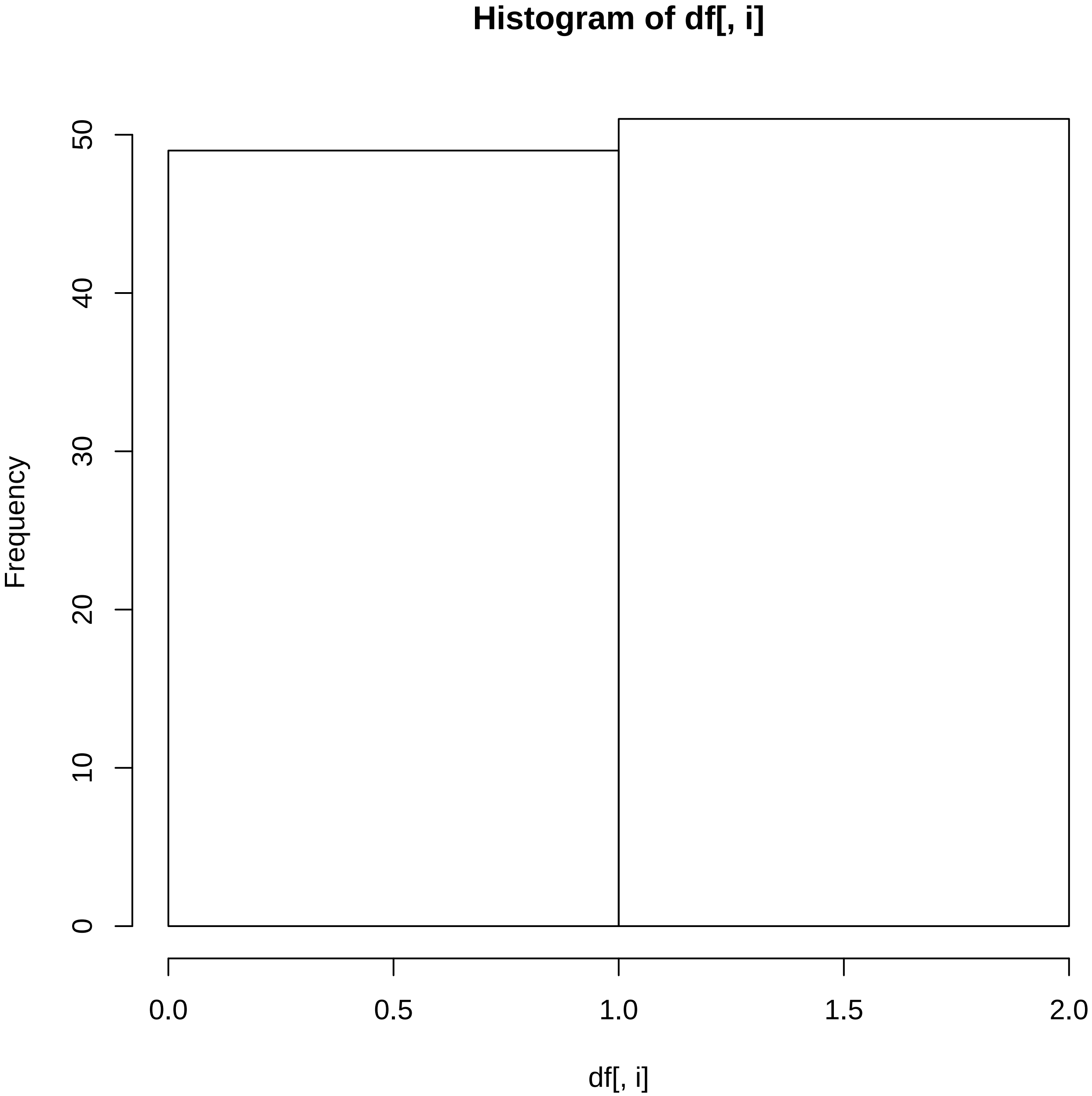
Histogram of df[, i]
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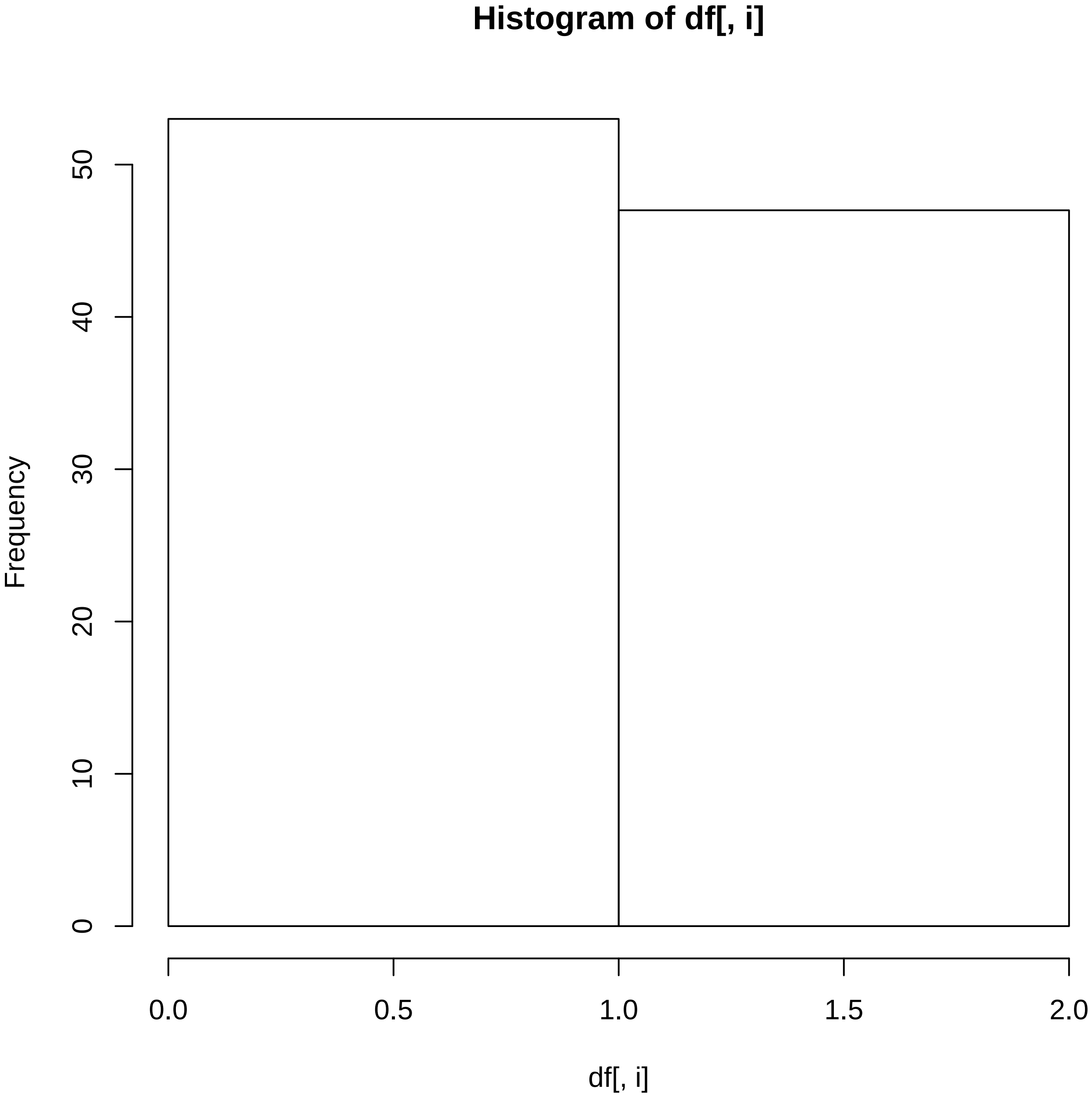
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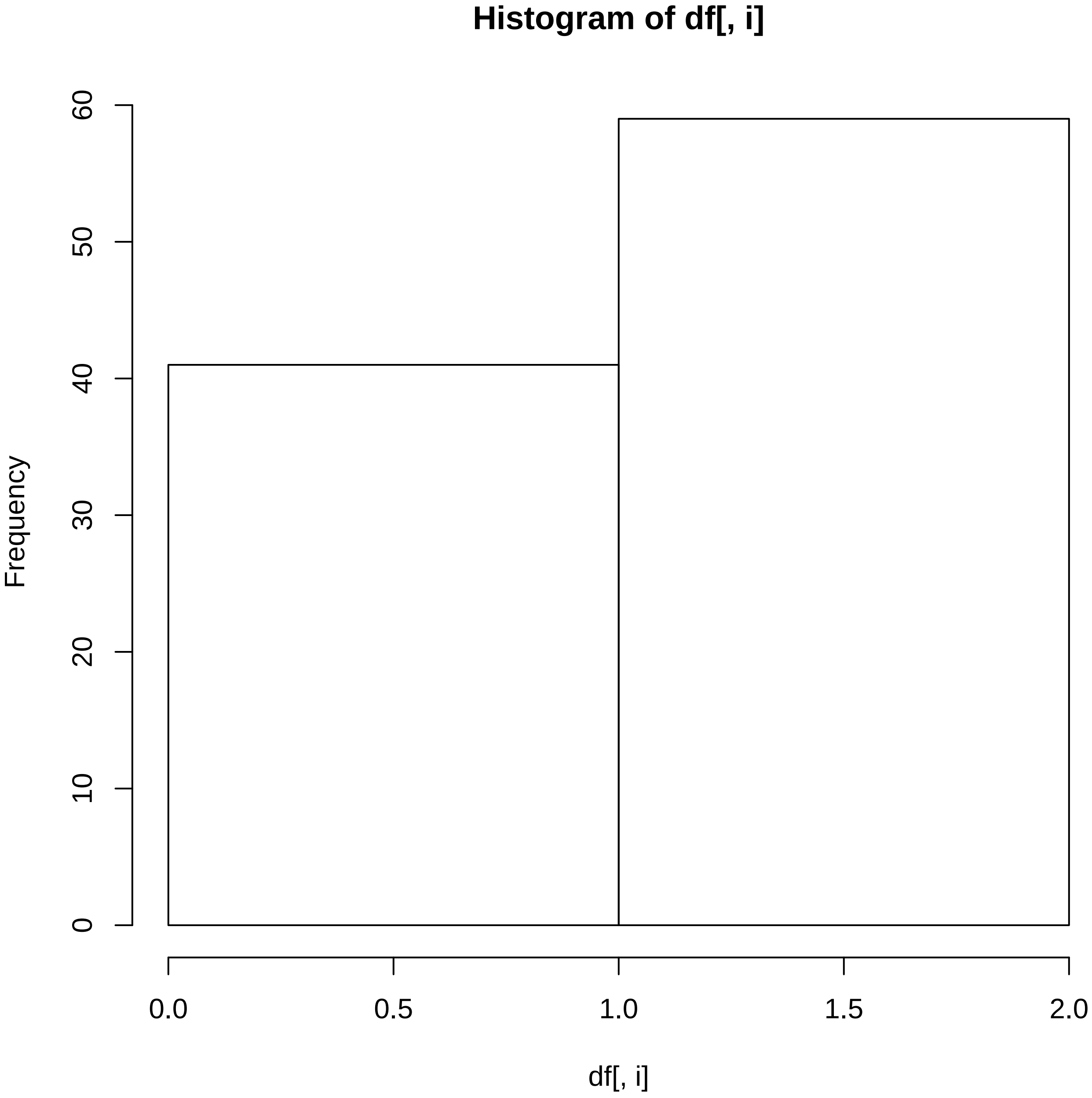
Histogram of df[, i]
Frequency
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1.0
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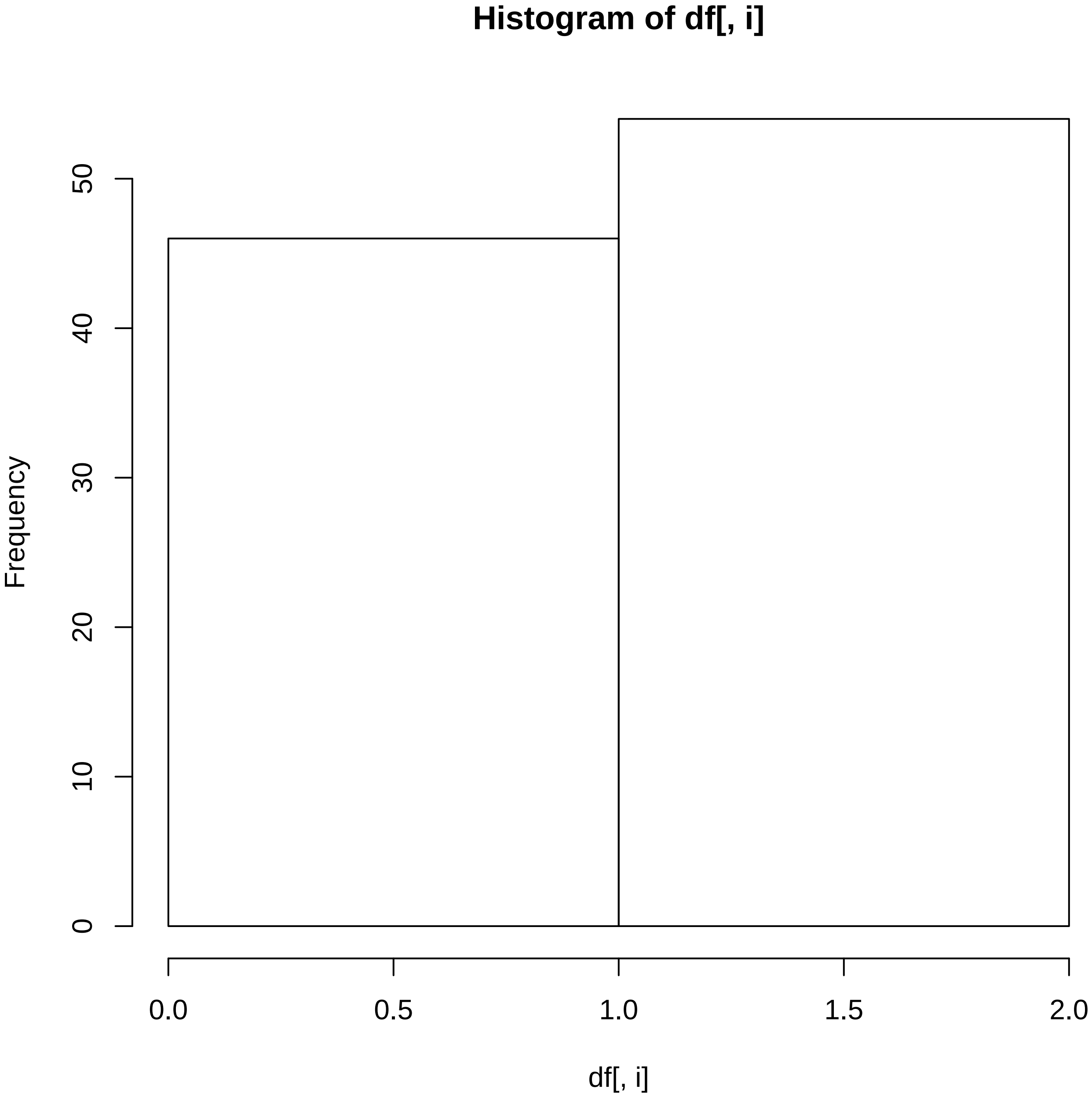
2.0
df[, i]


Histogram of df[, i]
Frequency
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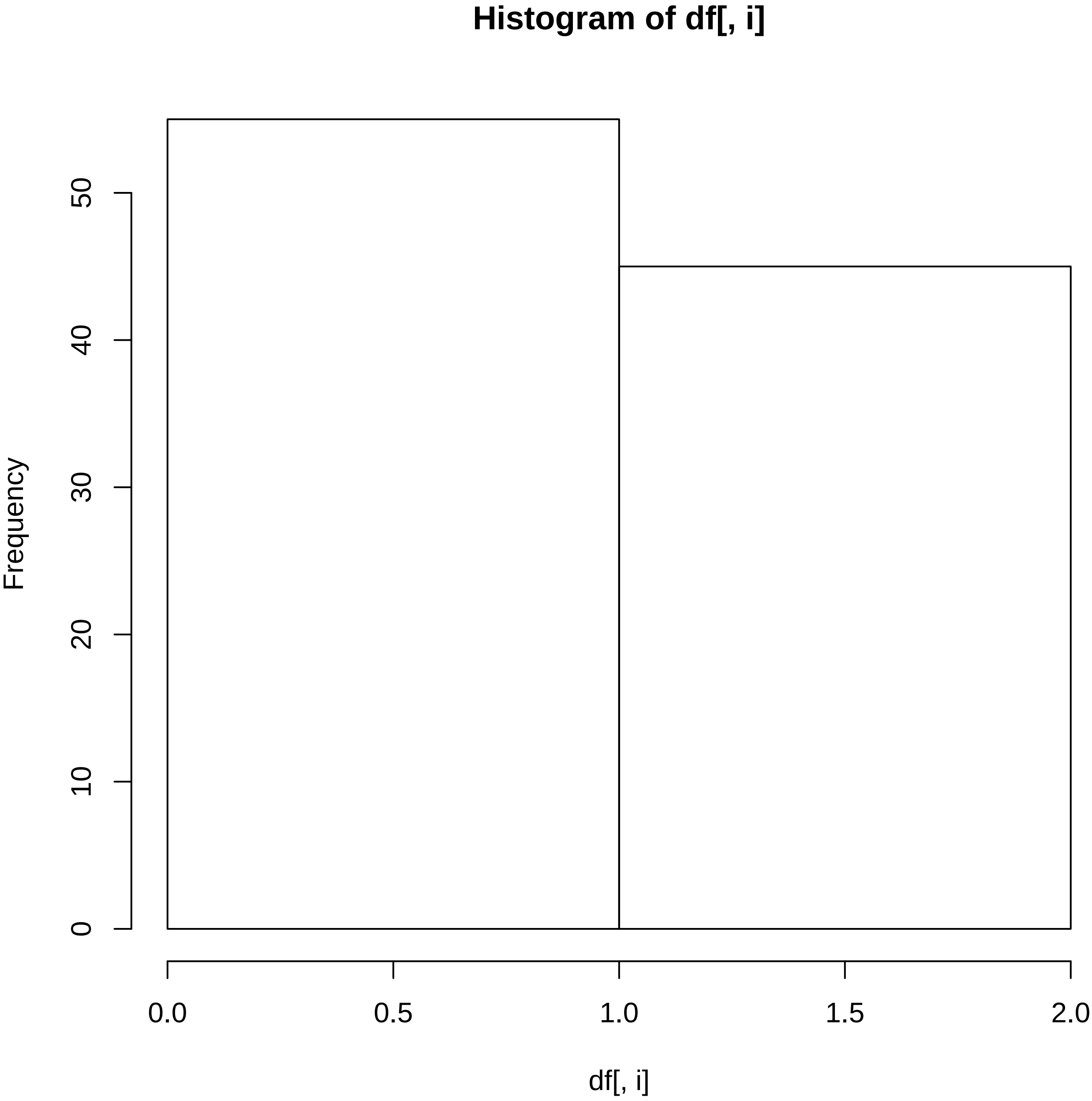
df[, i]


Histogram of df[, i]
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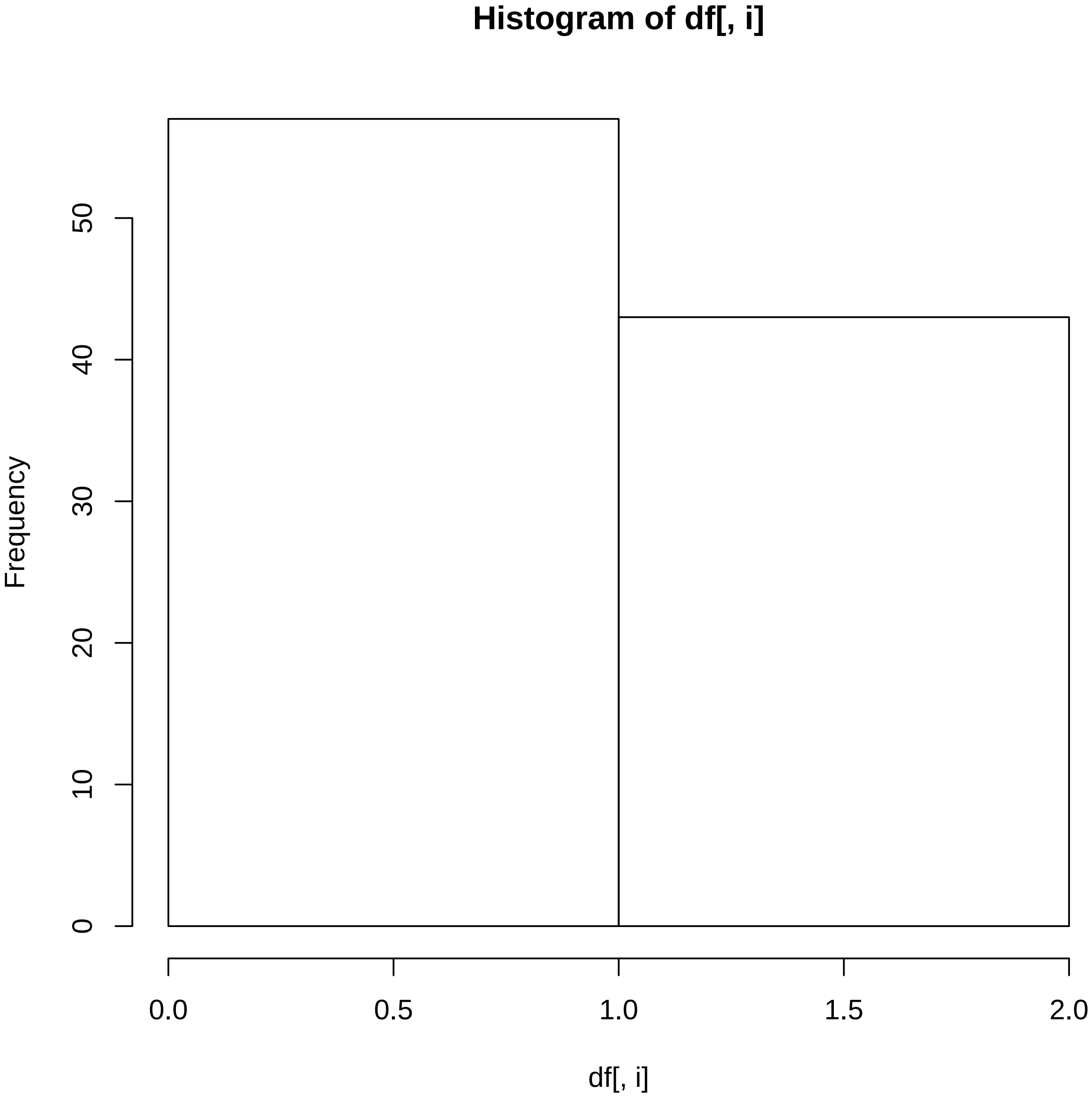
Histogram of df[, i]
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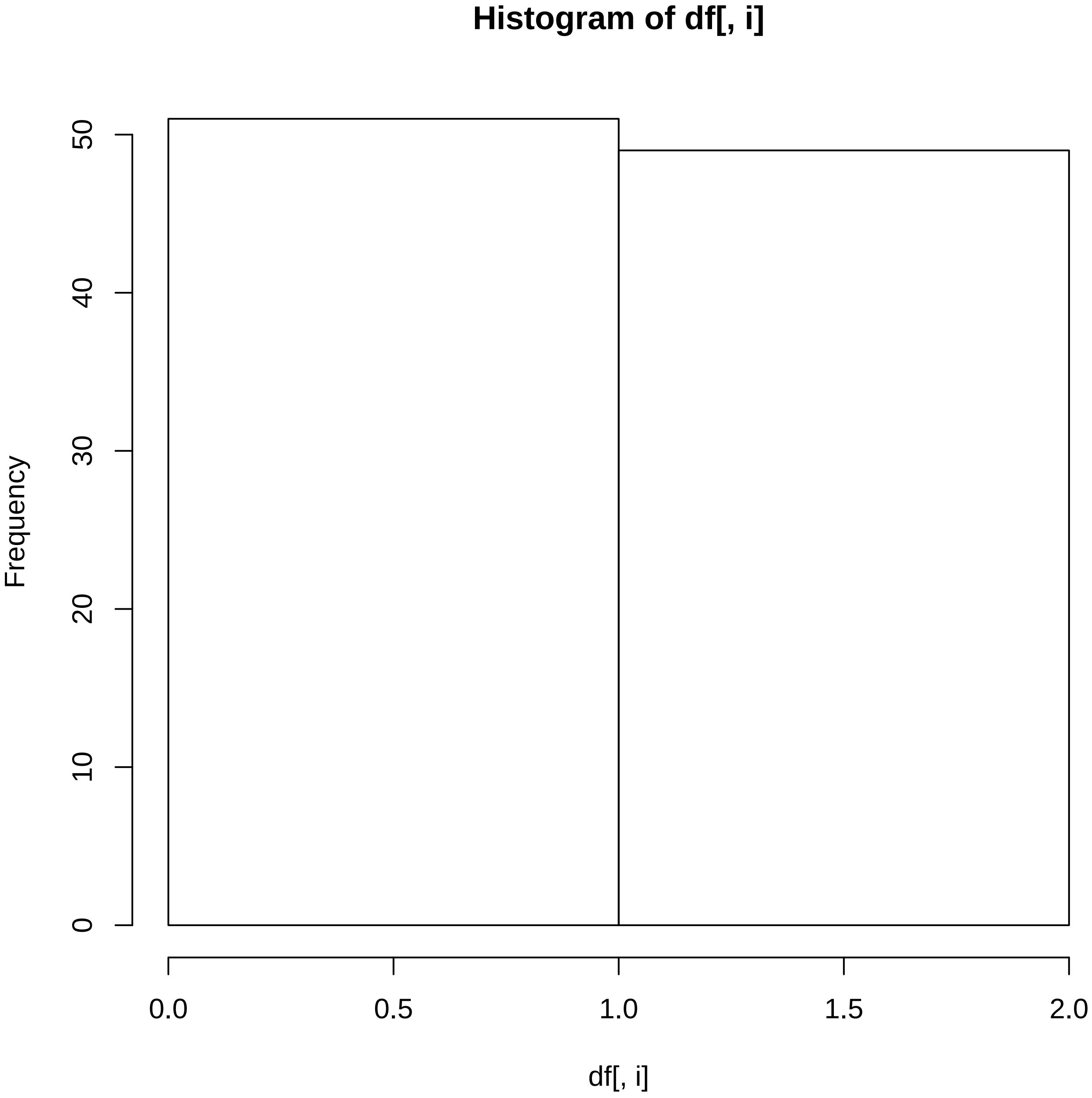Histogram of df[, i]
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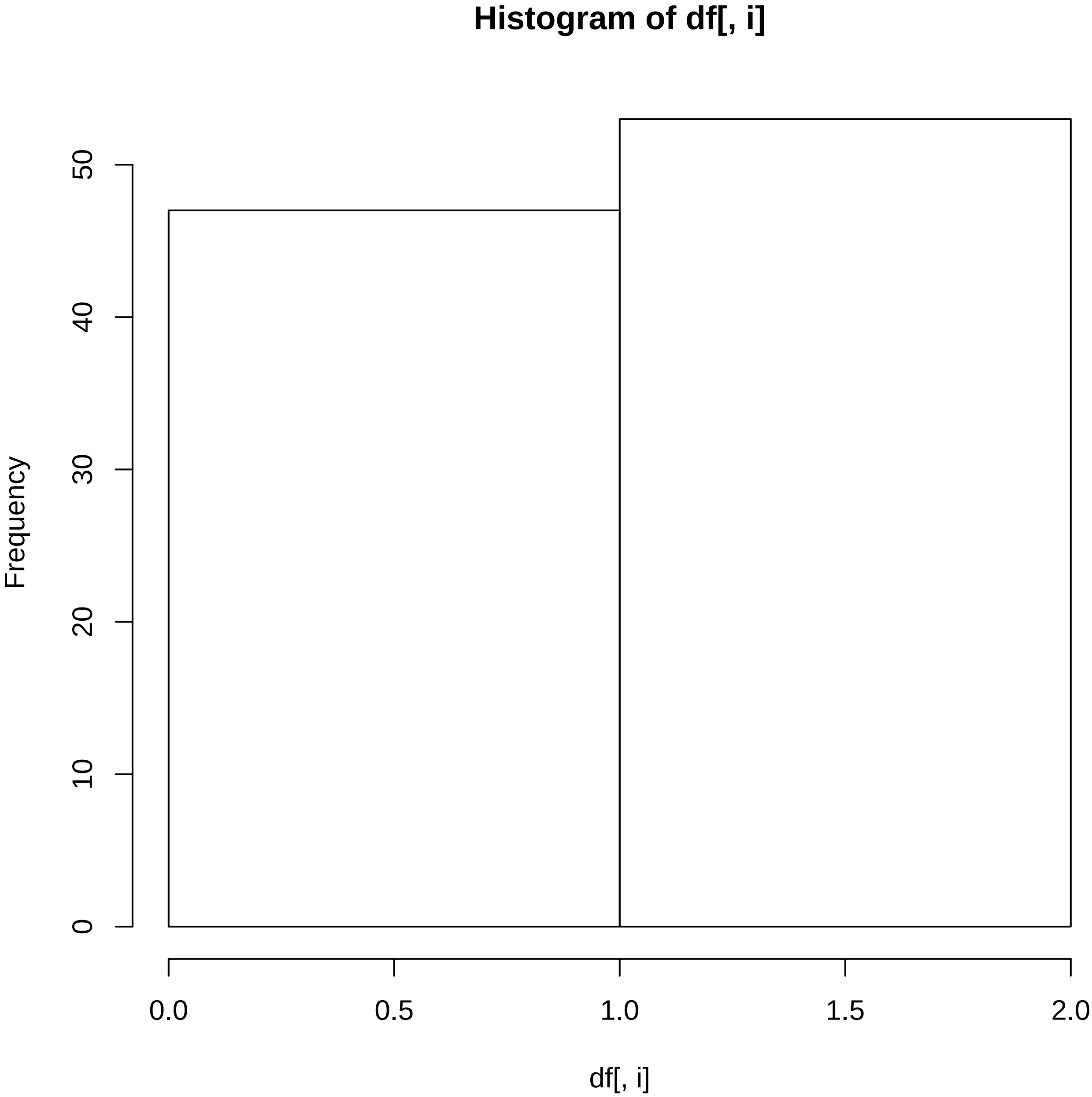
Histogram of df[, i]
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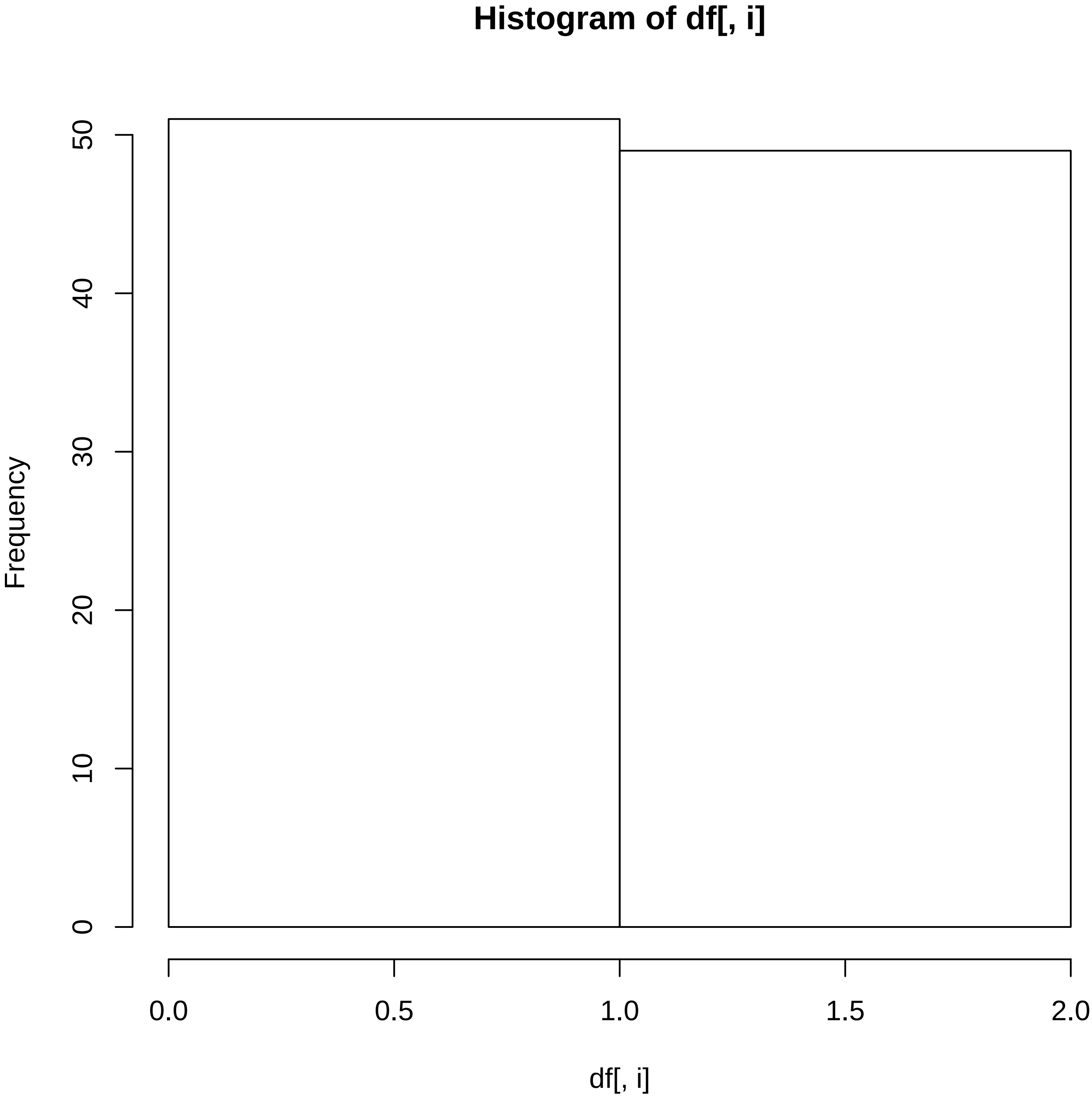
df[, i]


Histogram of df[, i]
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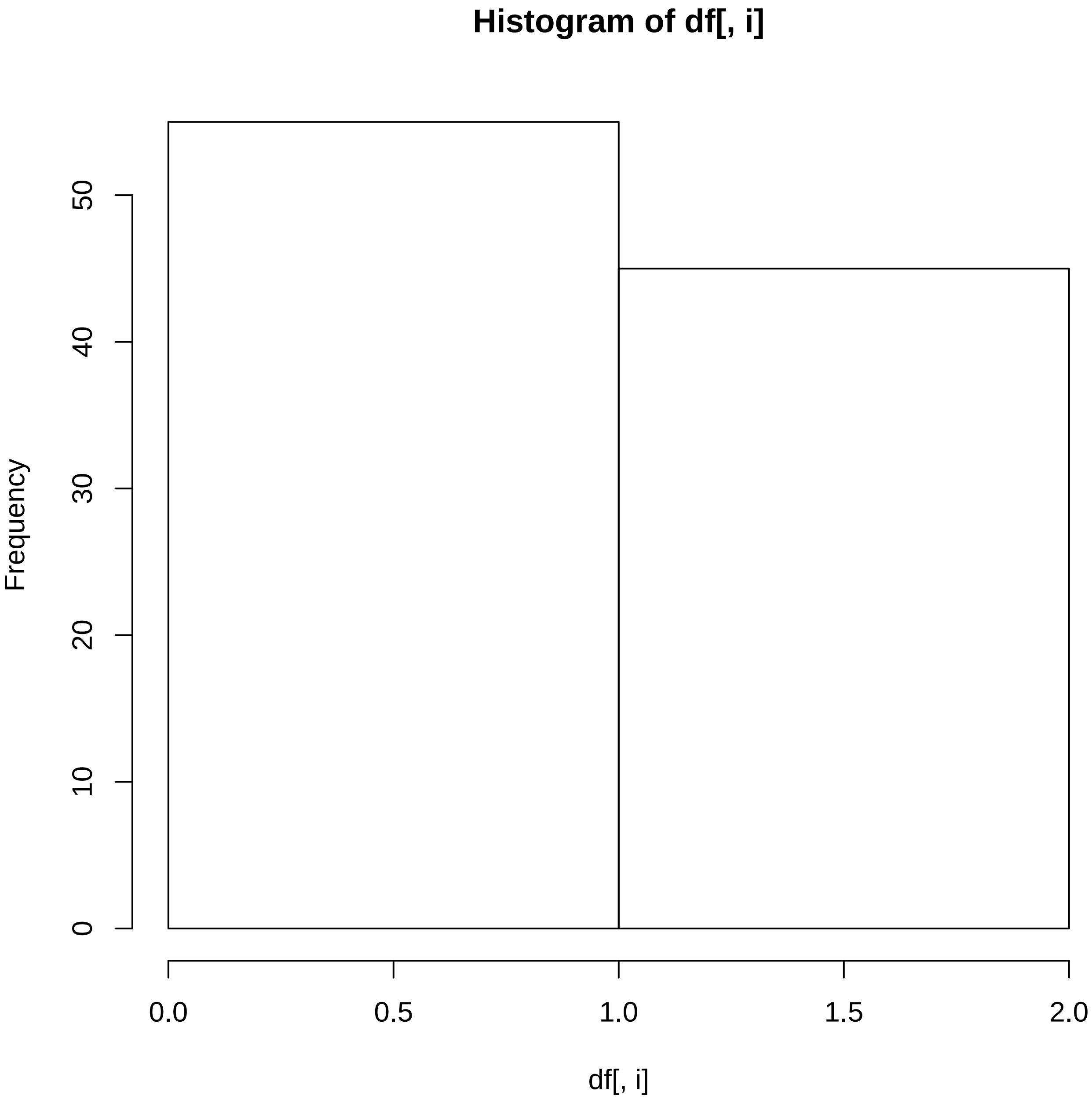

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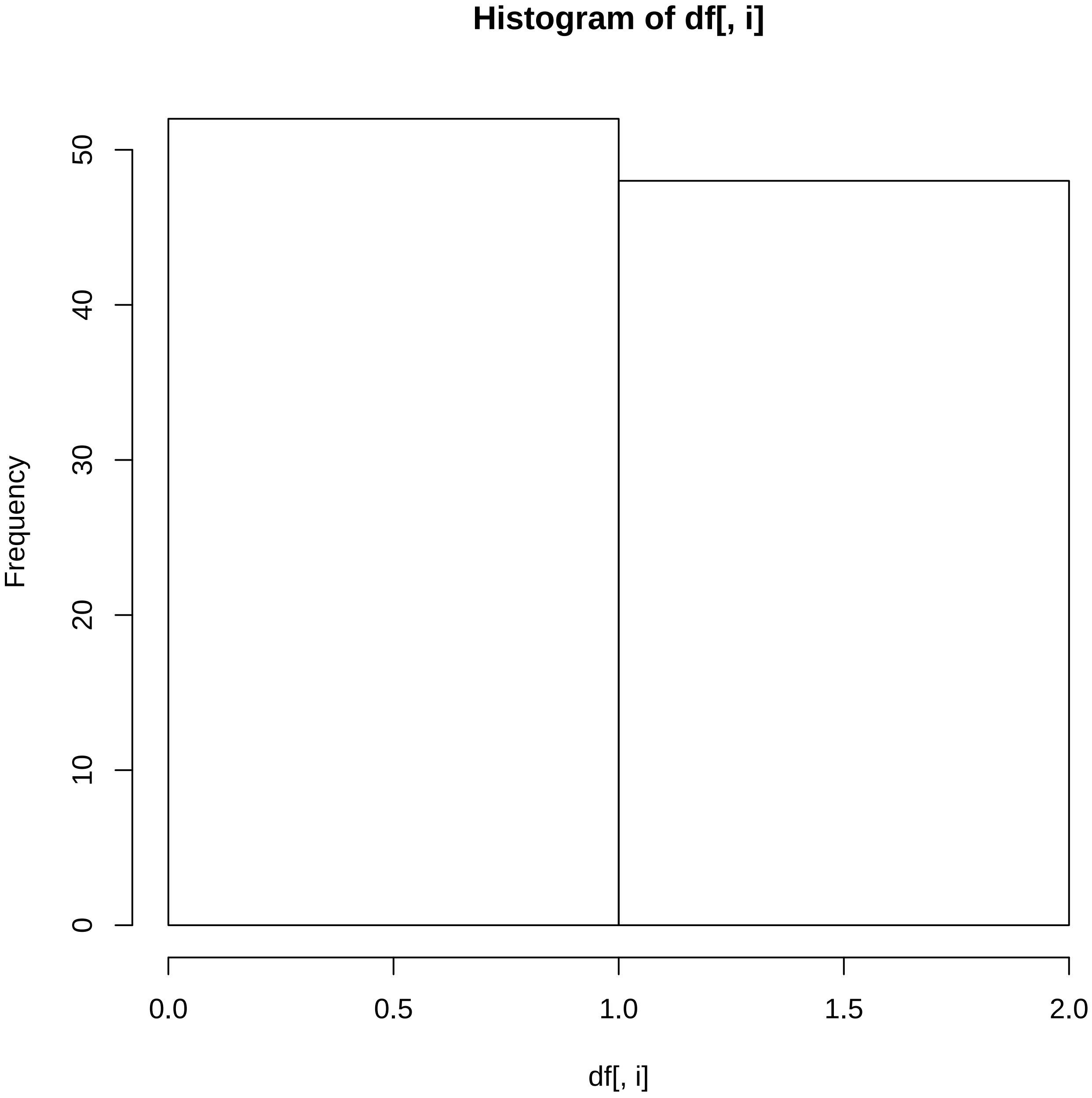
df[, i]


Histogram of df[, i]
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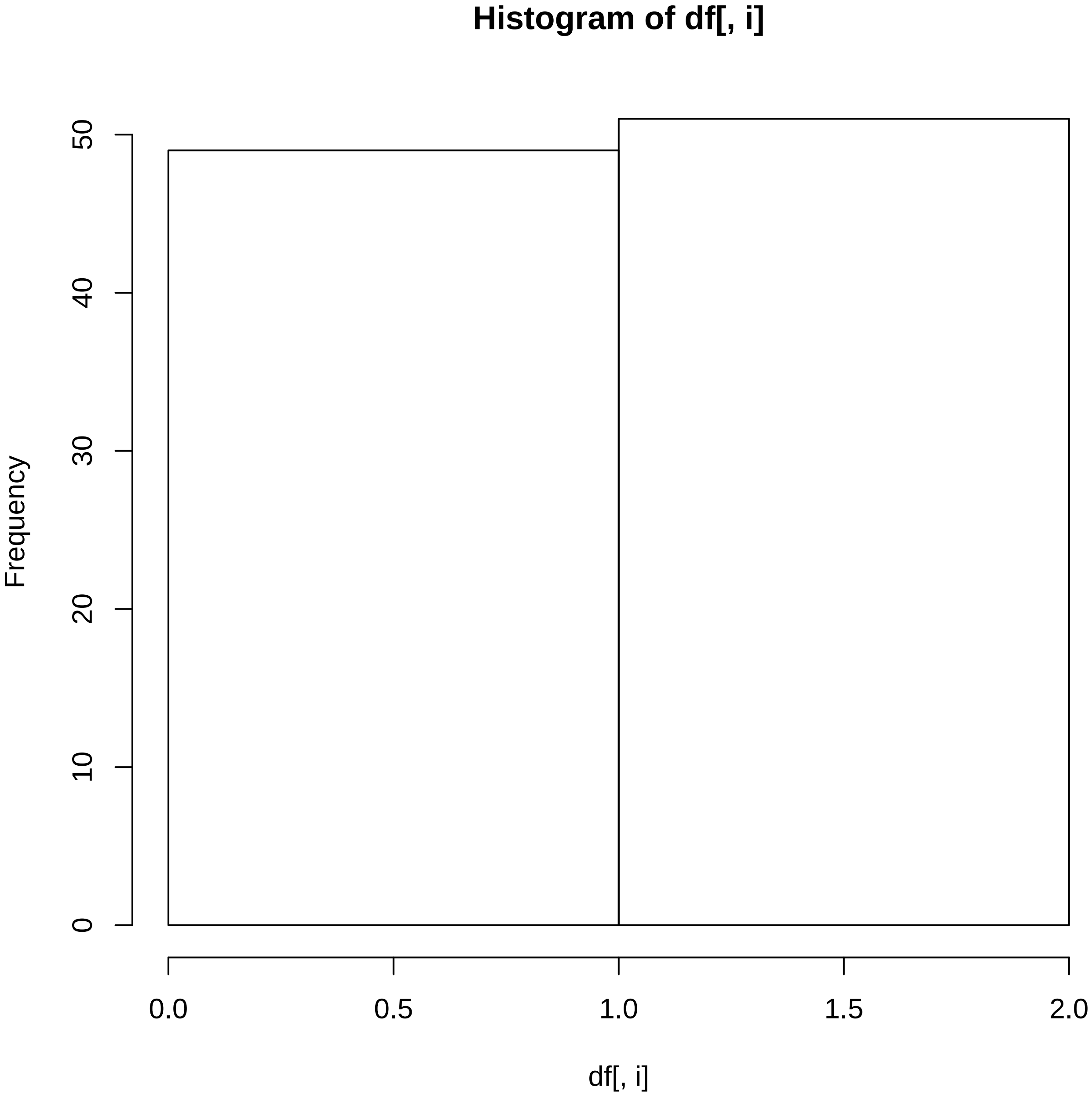
df[, i]


Histogram of df[, i]
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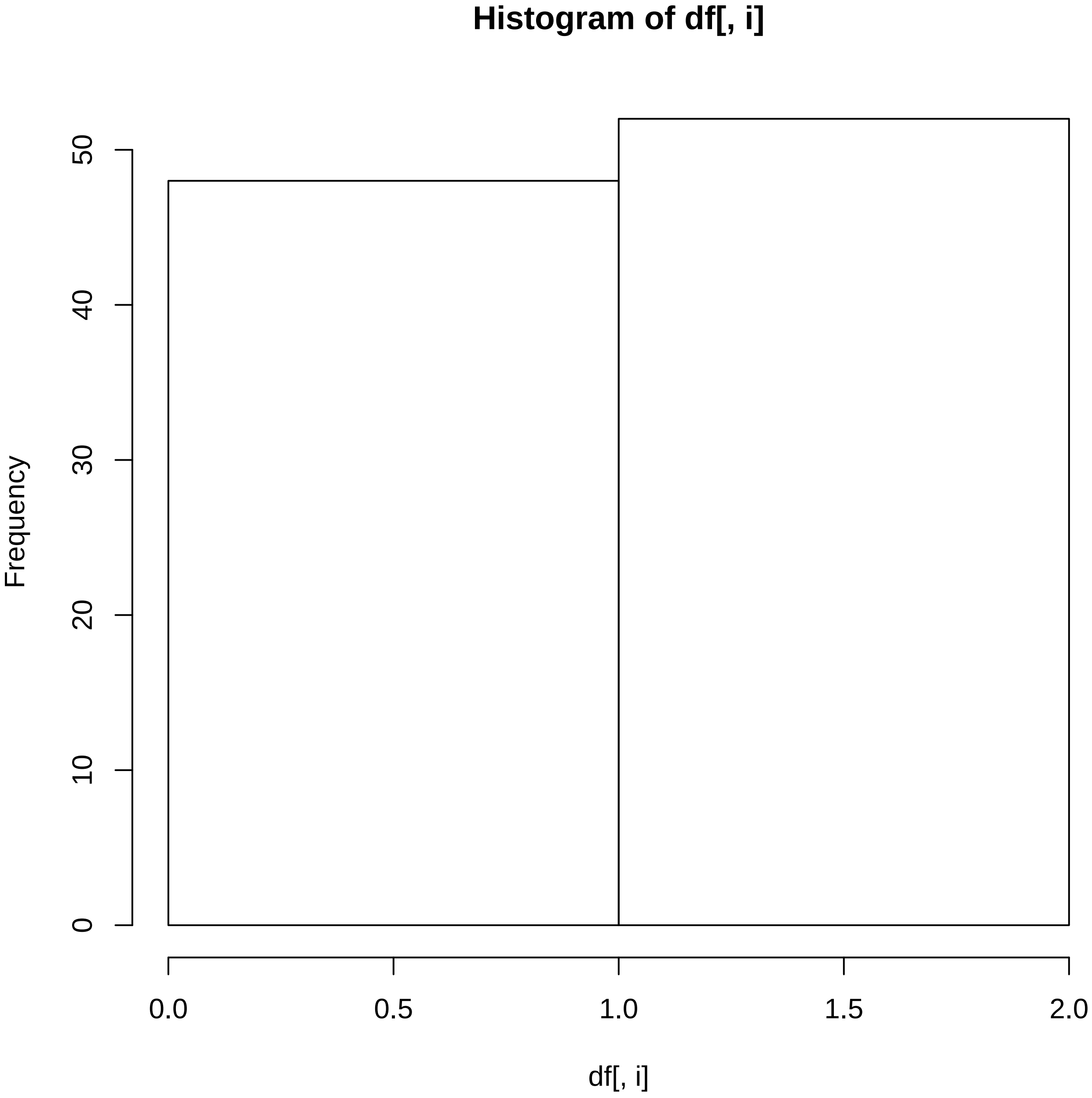
df[, i]


Histogram of df[, i]
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1.5
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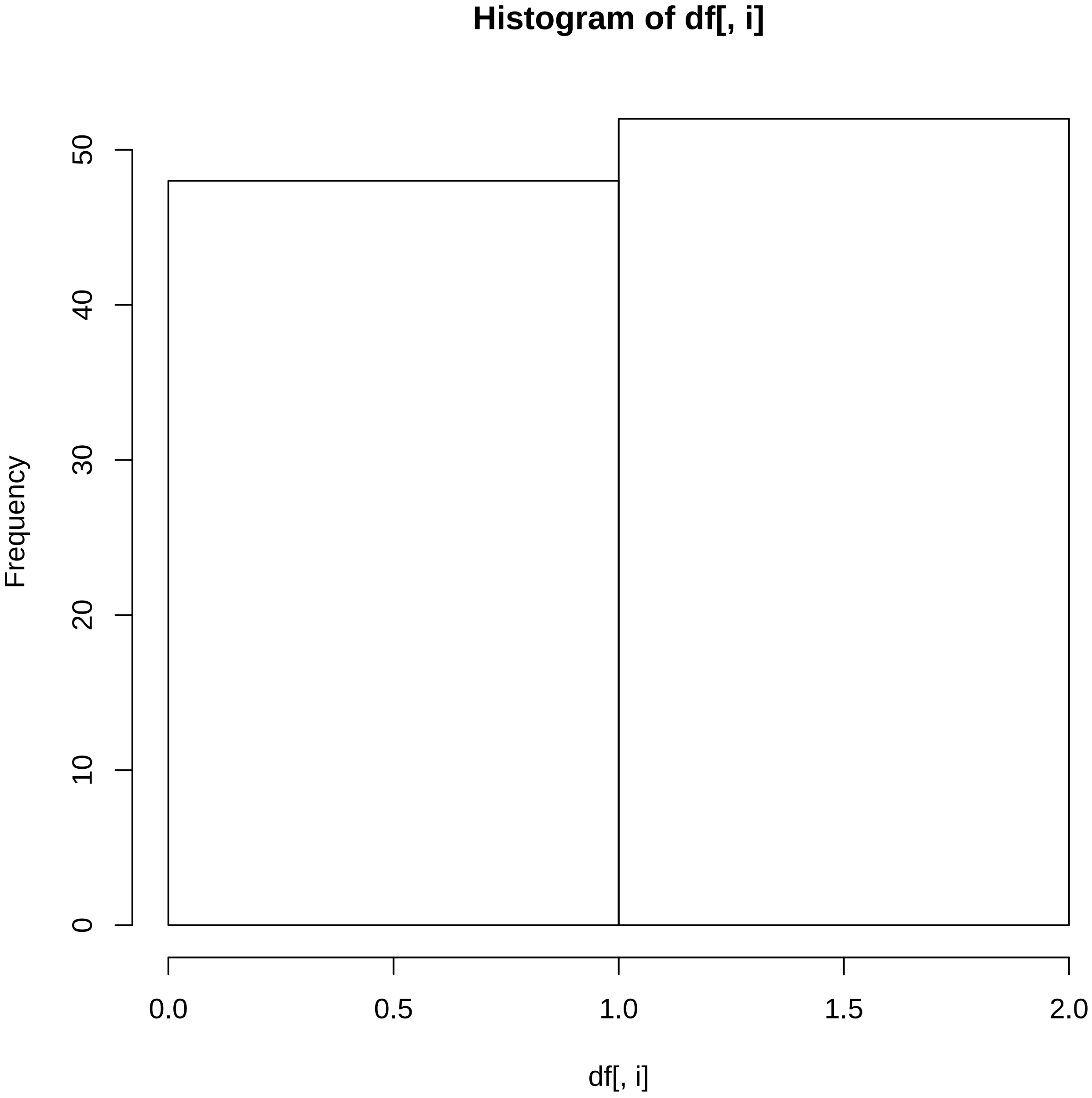
Histogram of df[, i]
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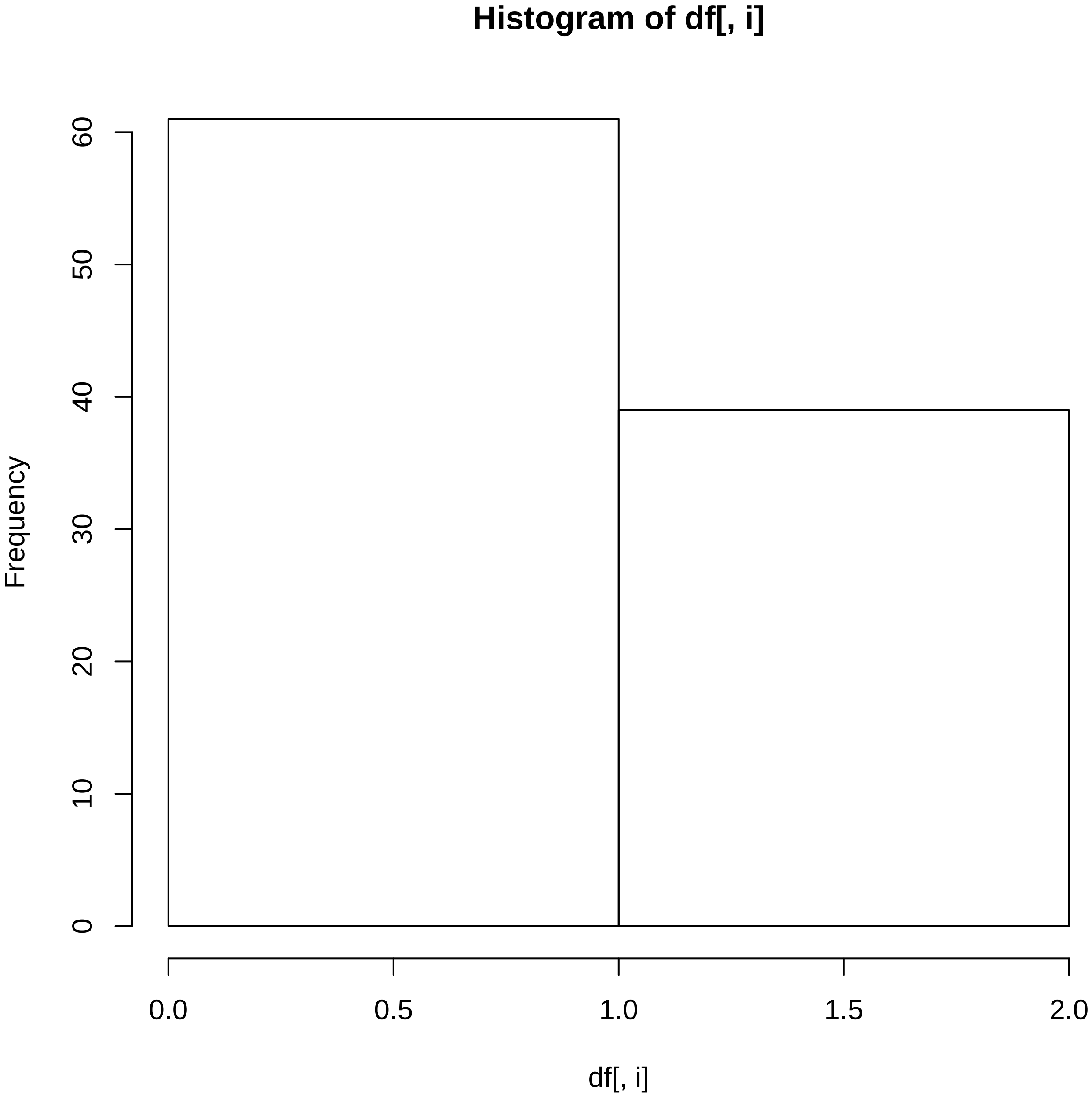
df[, i]


Histogram of df[, i]
Frequency
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1.0
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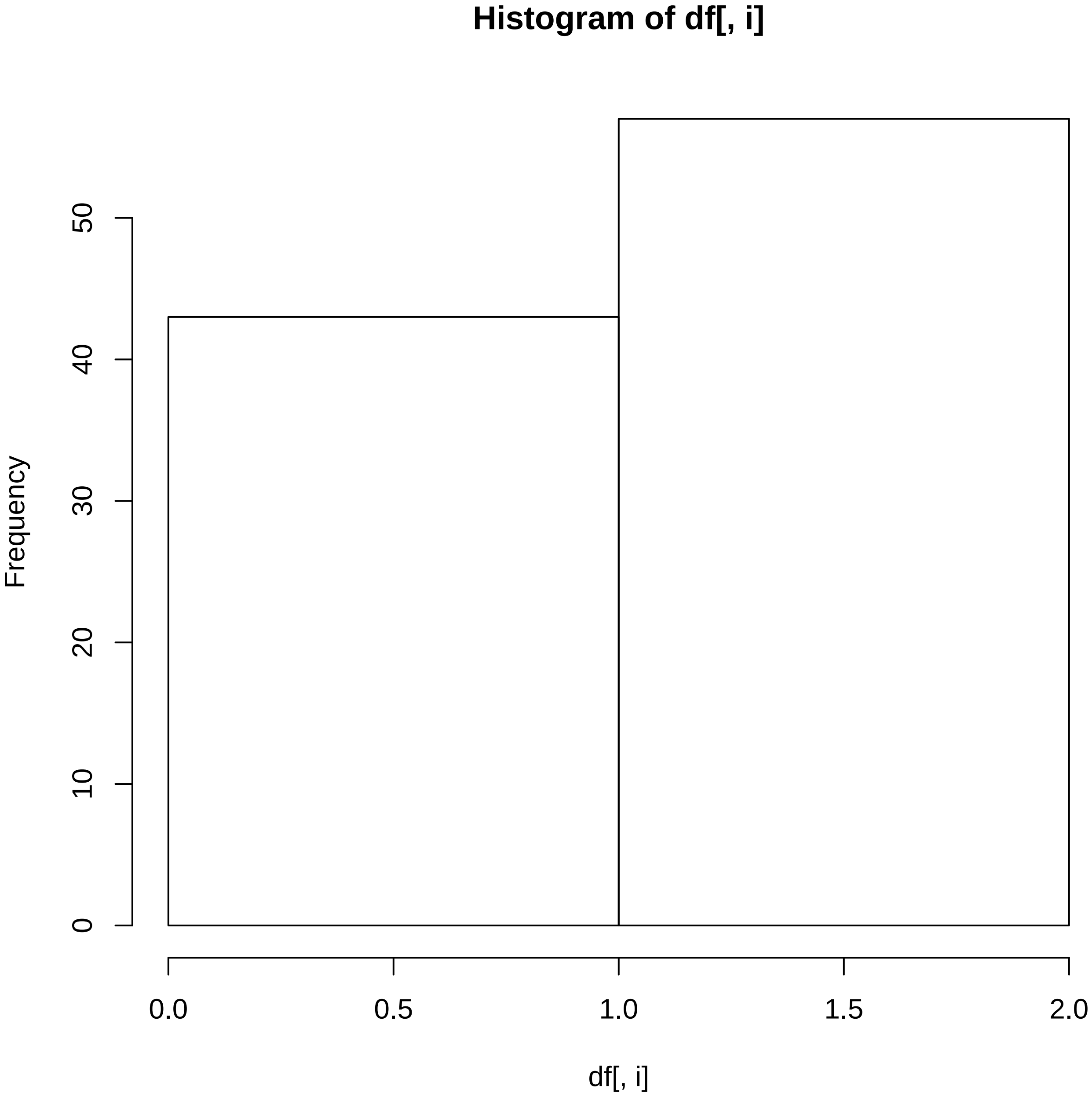
df[, i]


Histogram of df[, i]
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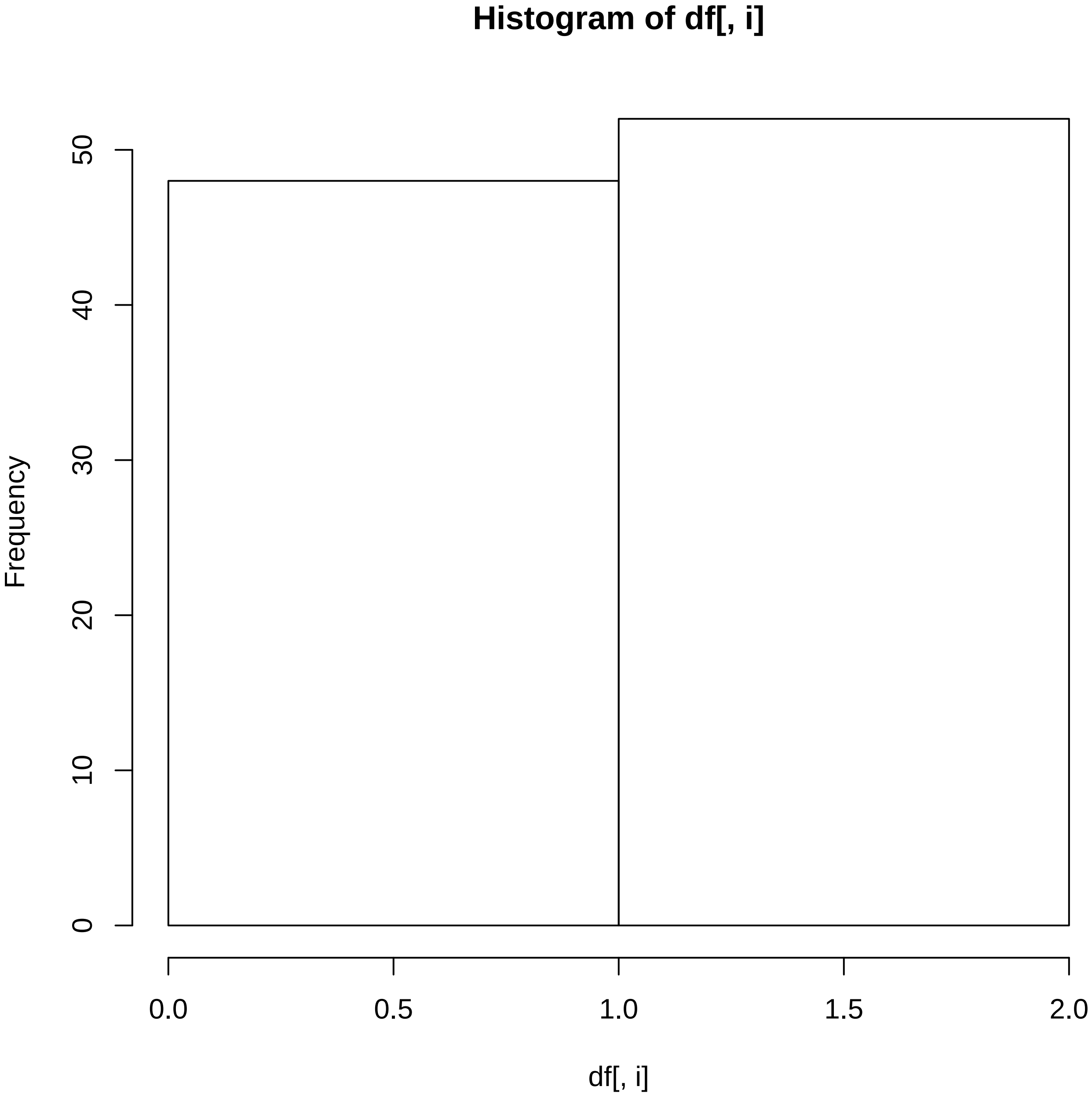
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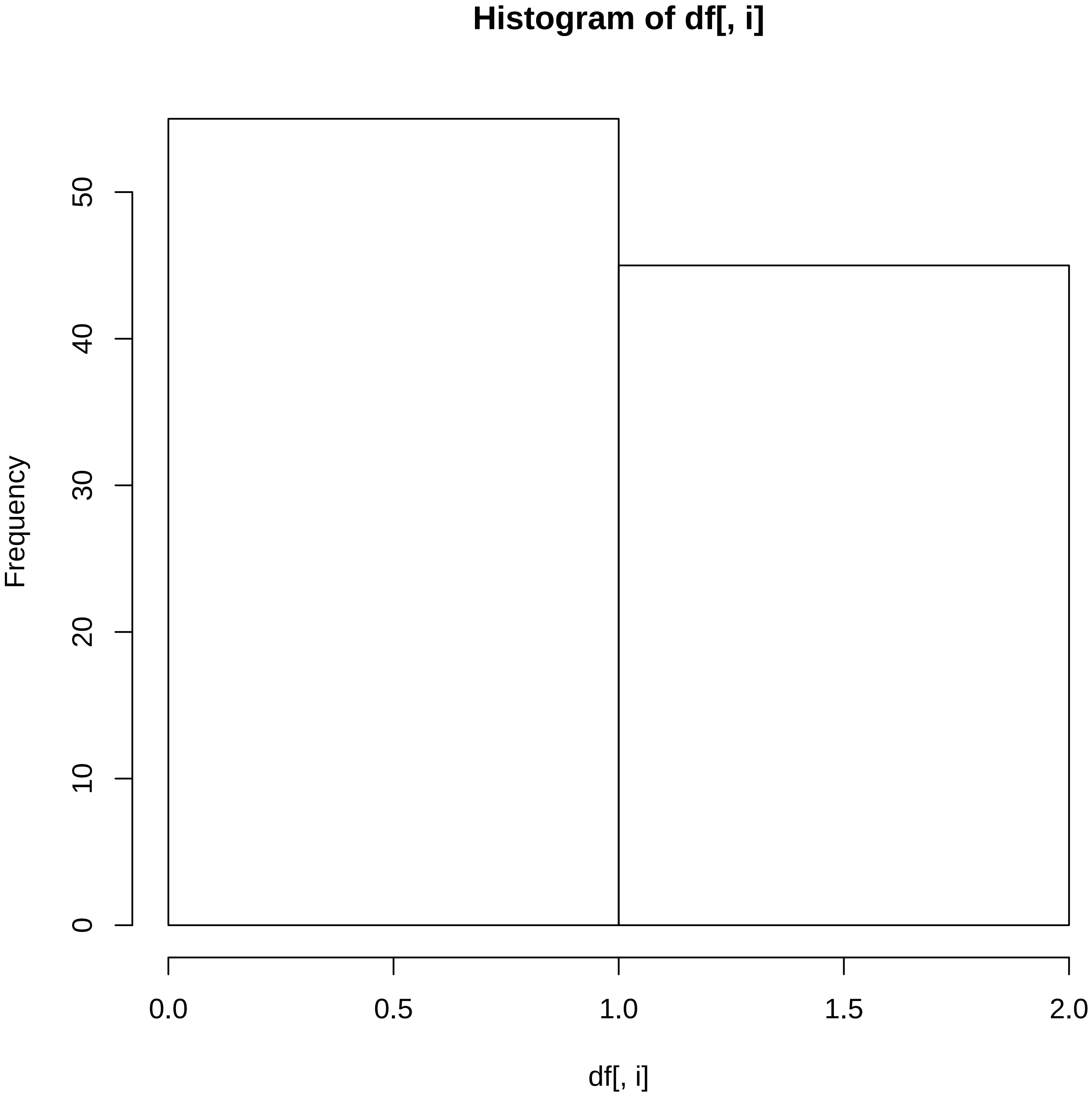
2.0
df[, i]

Histogram of df[, i]
Frequency
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0.0
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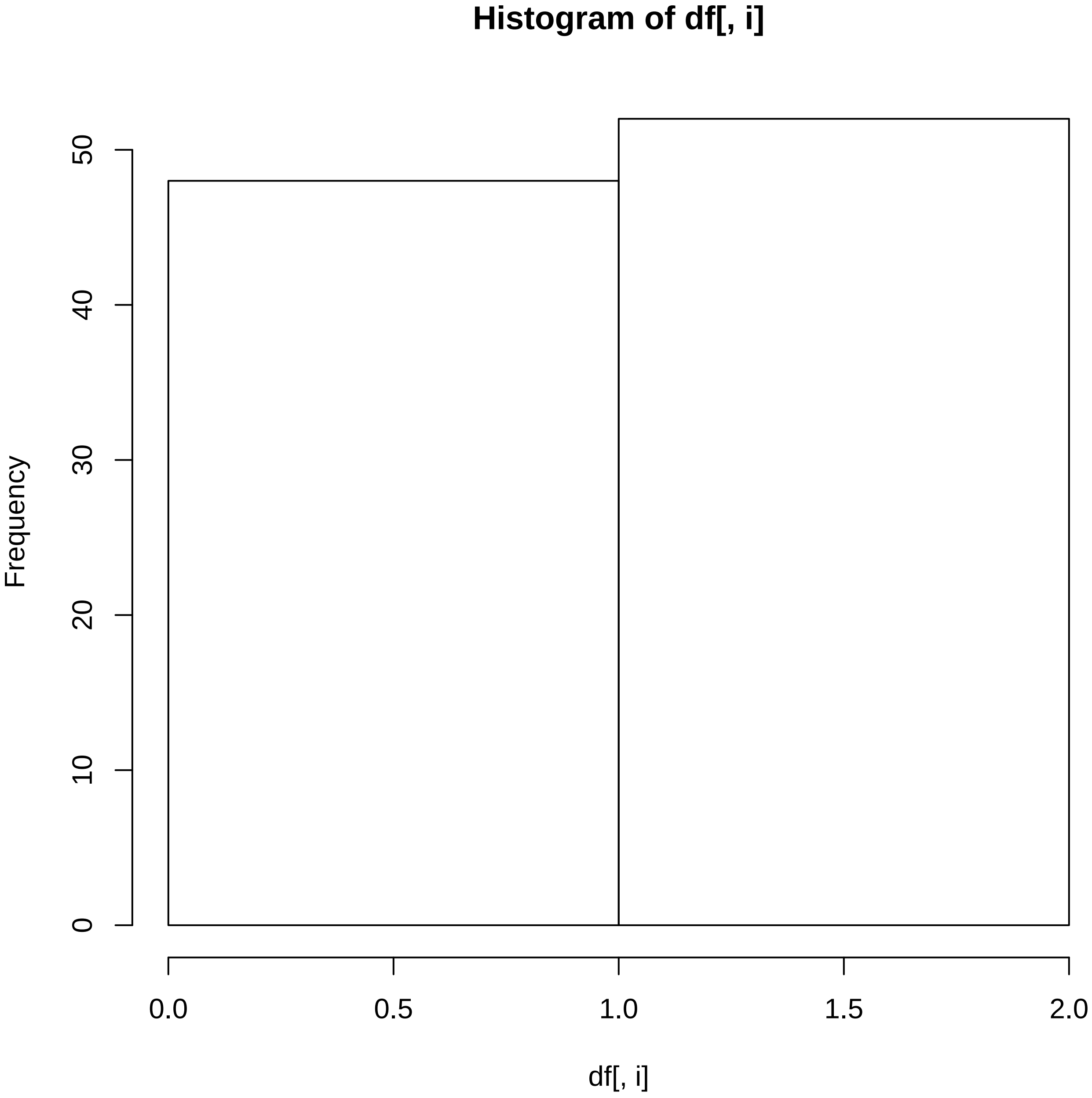
2.0
df[, i]


Histogram of df[, i]
Frequency
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0.0
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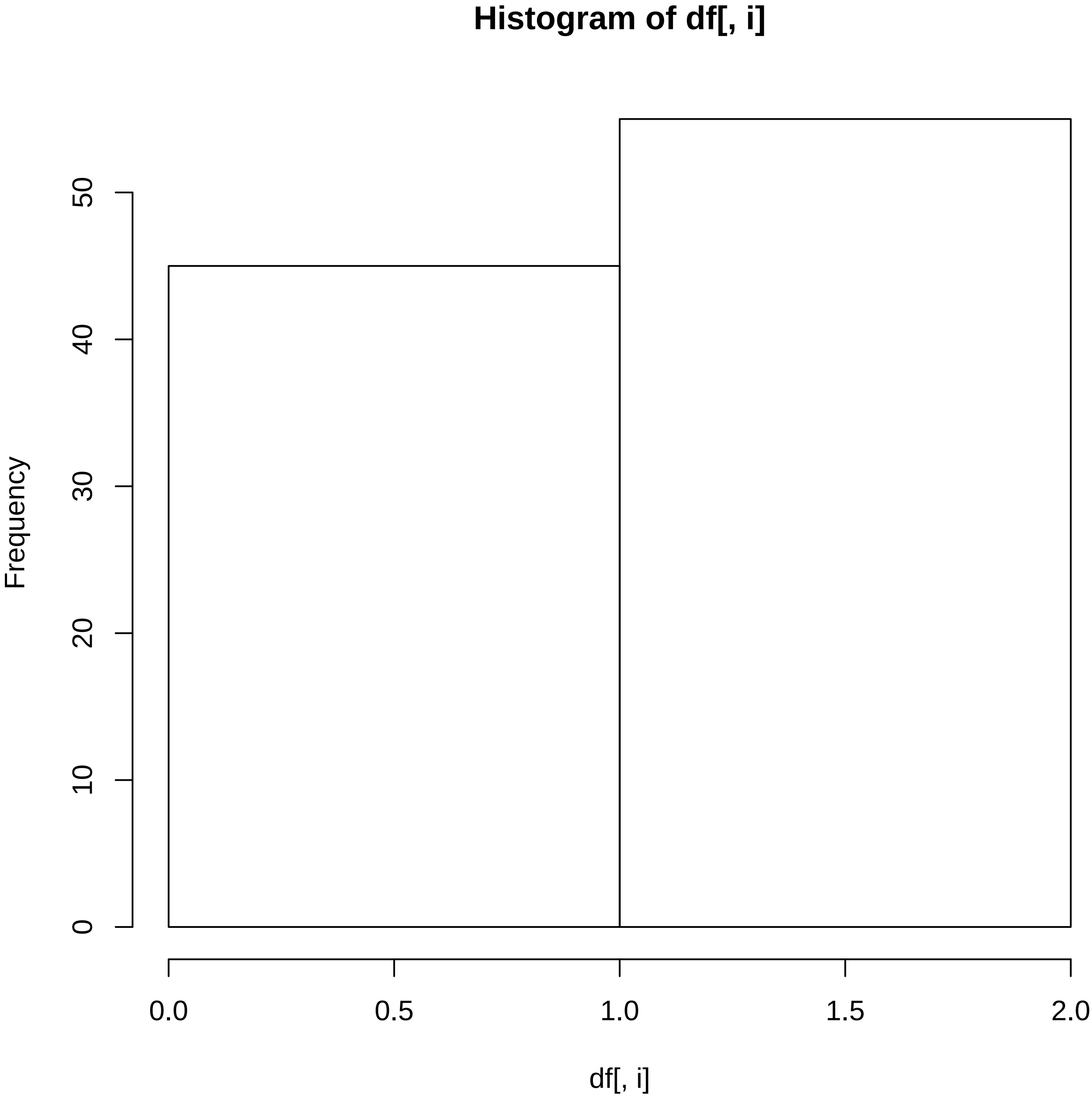
2.0
df[, i]


Histogram of df[, i]
Frequency
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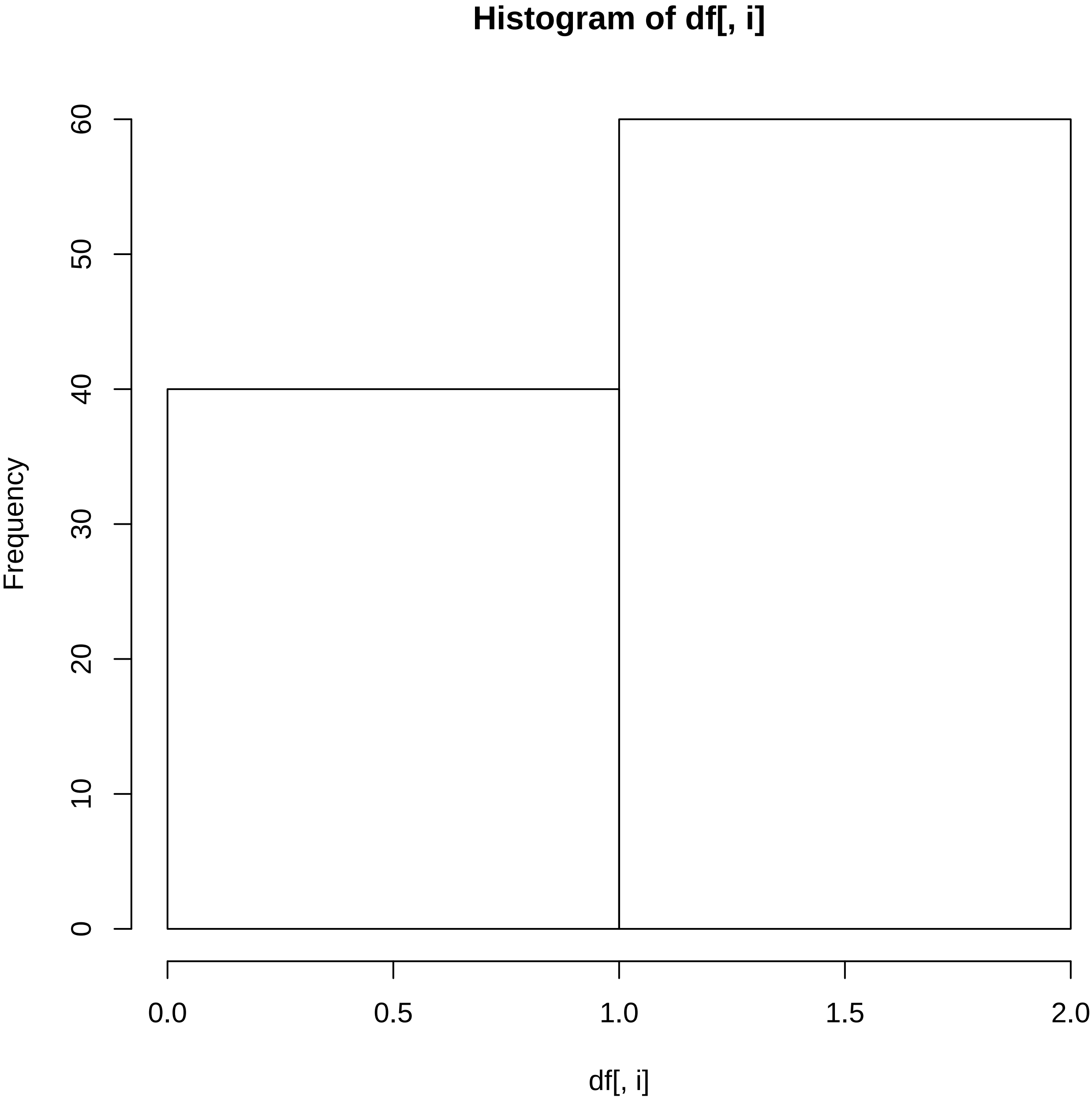
2.0
df[, i]


Histogram of df[, i]
Frequency
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1.0
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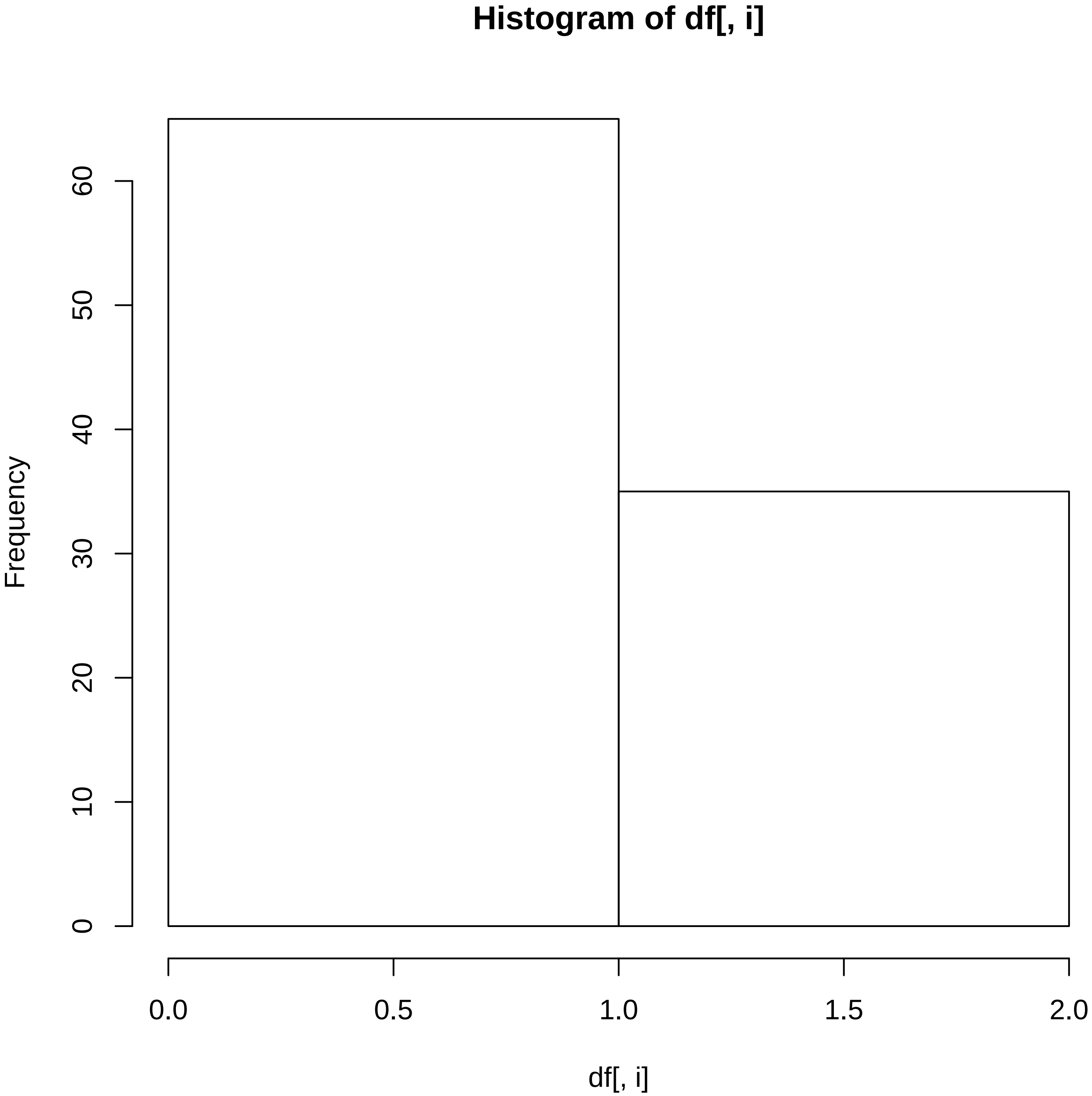
2.0
df[, i]


Histogram of df[, i]
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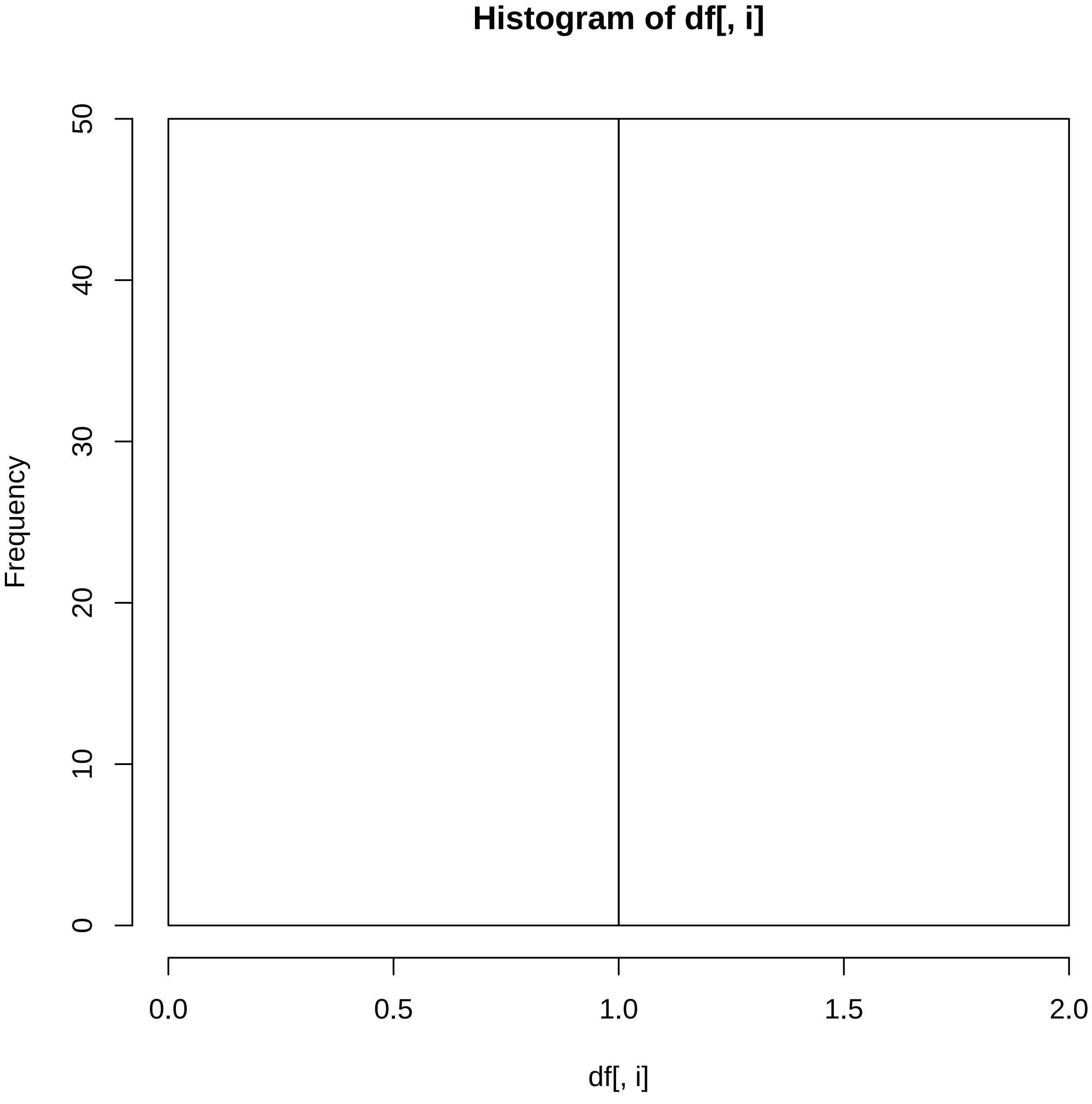
df[, i]


Histogram of df[, i]
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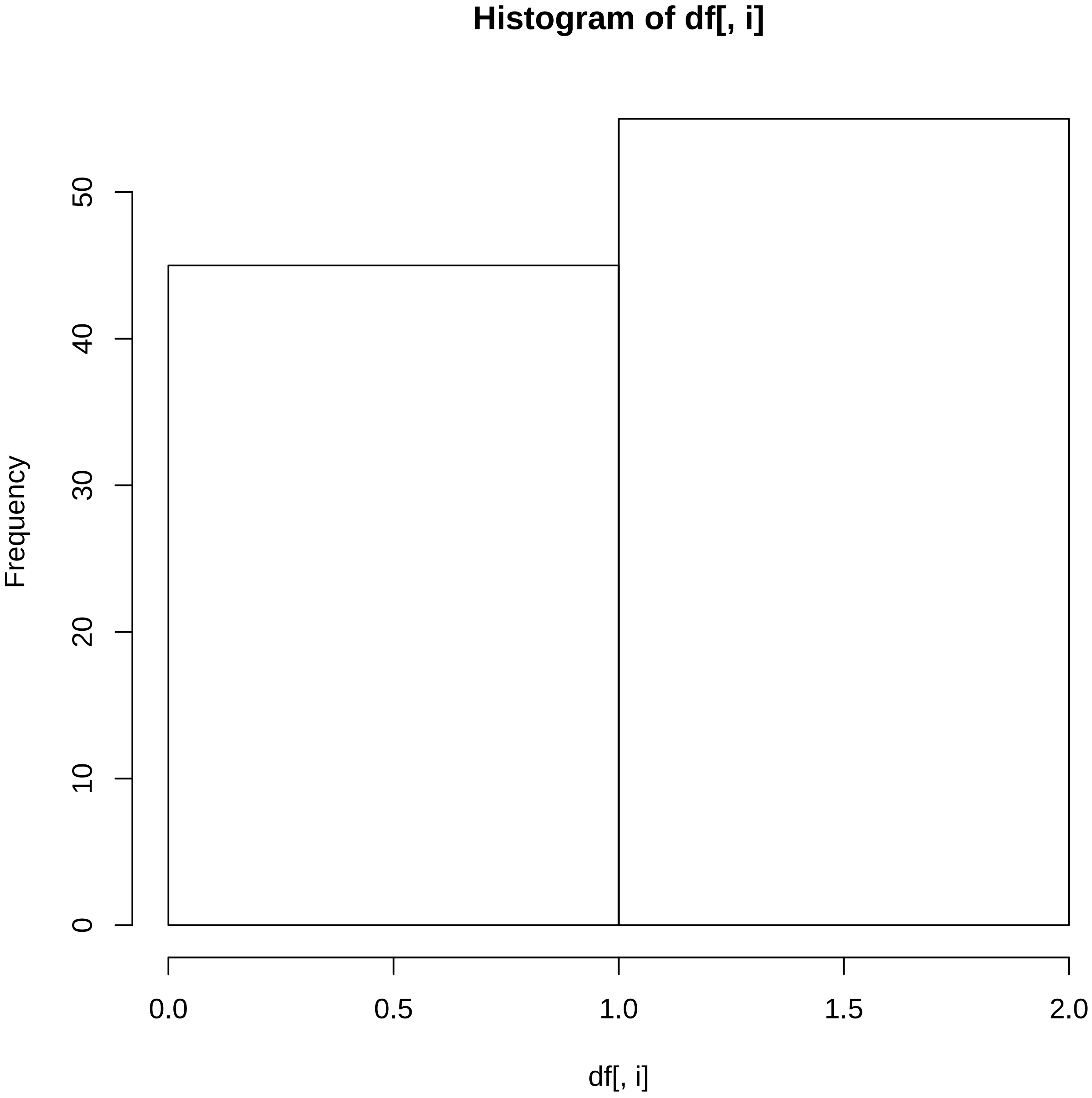
df[, i]


Histogram of df[, i]
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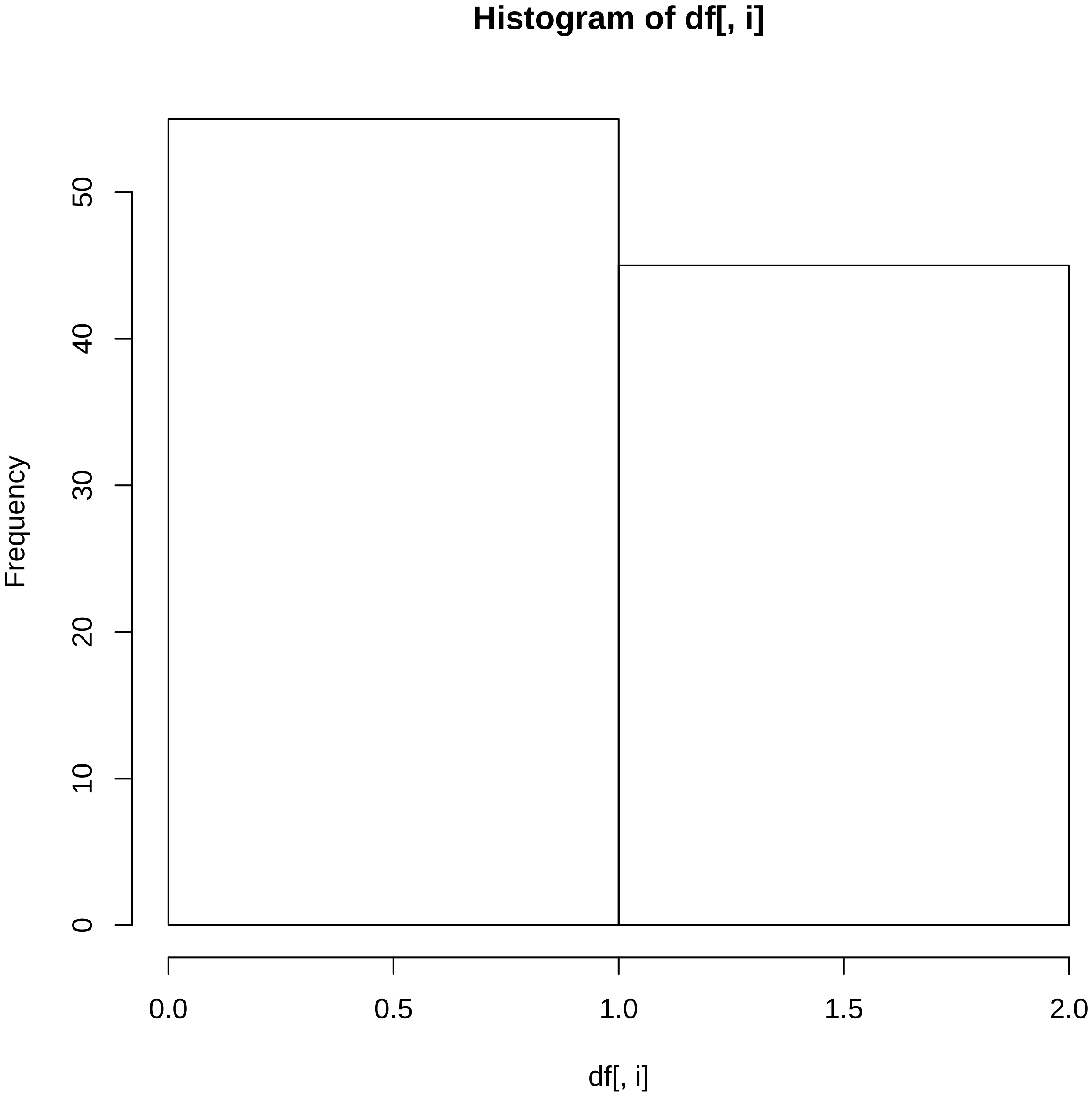

Histogram of df[, i]
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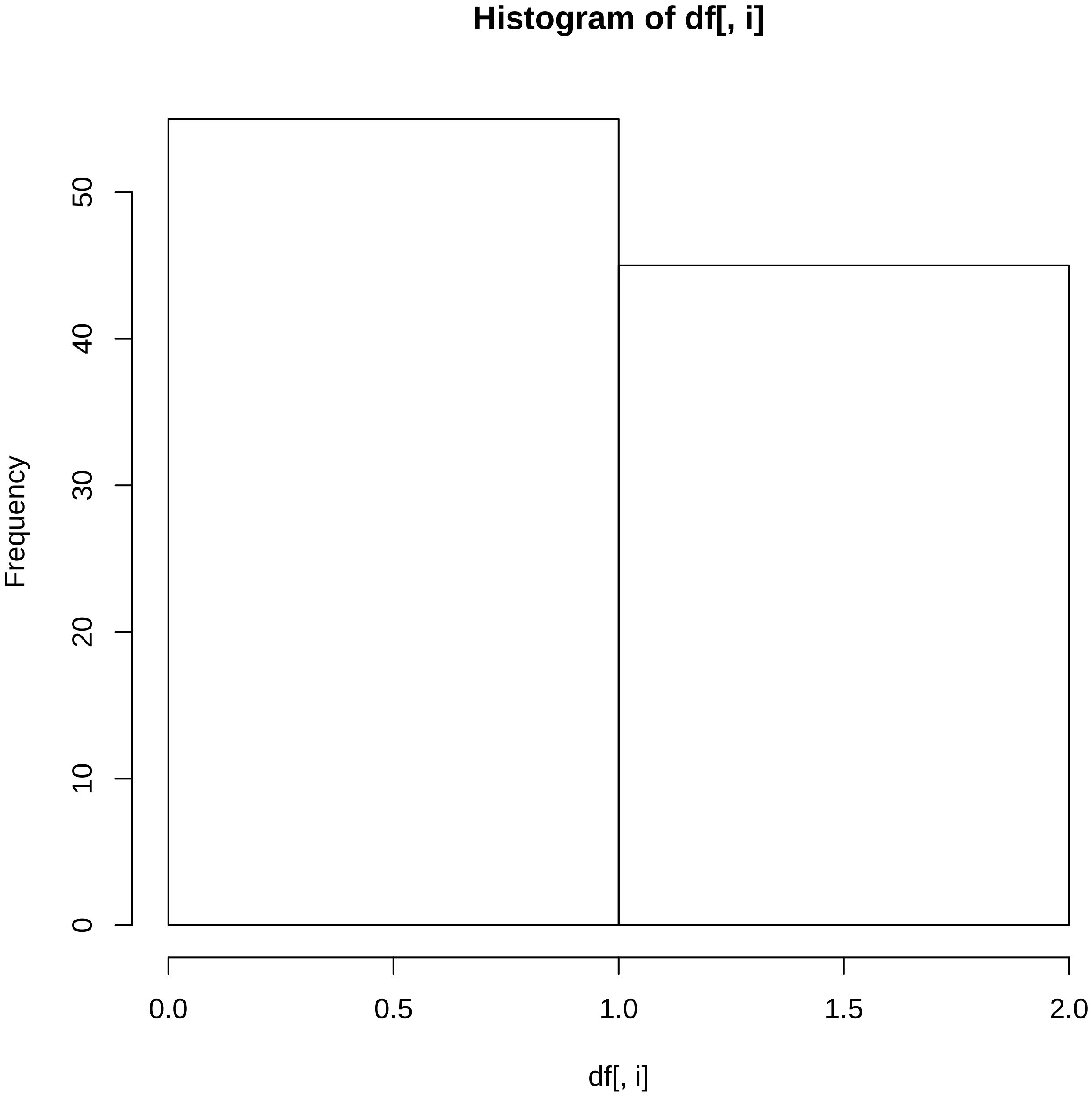
df[, i]


Histogram of df[, i]
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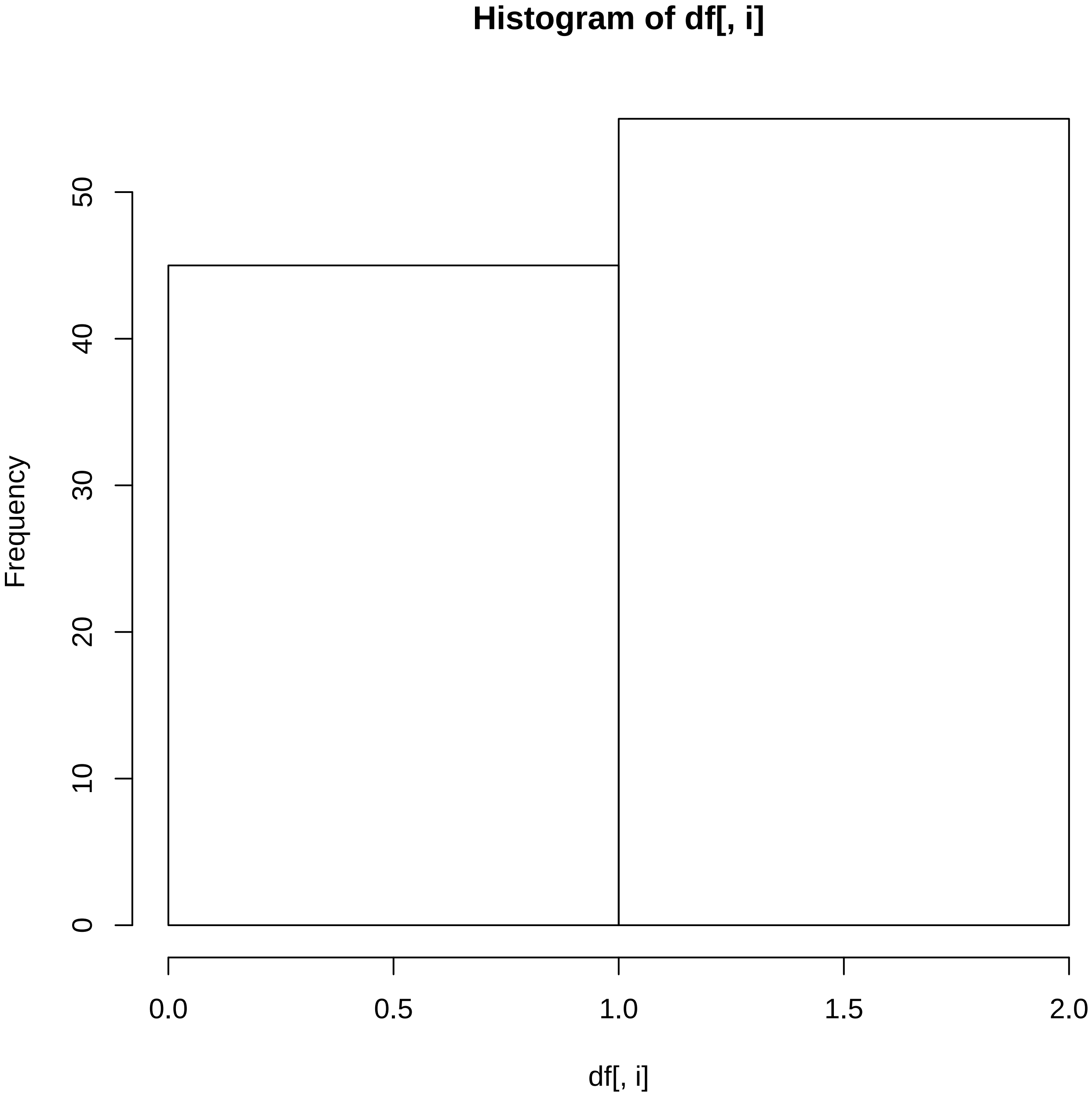
Histogram of df[, i]
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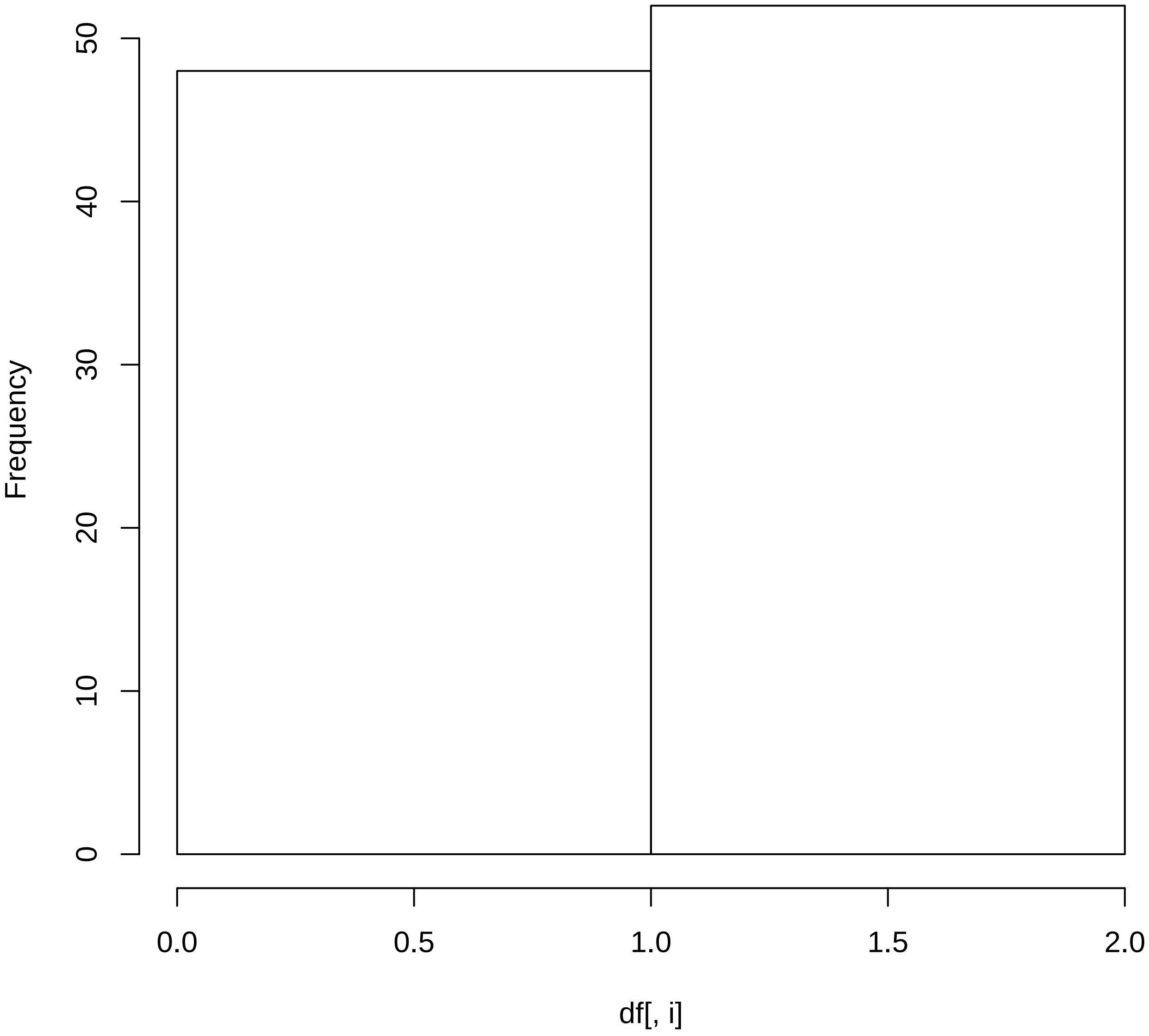

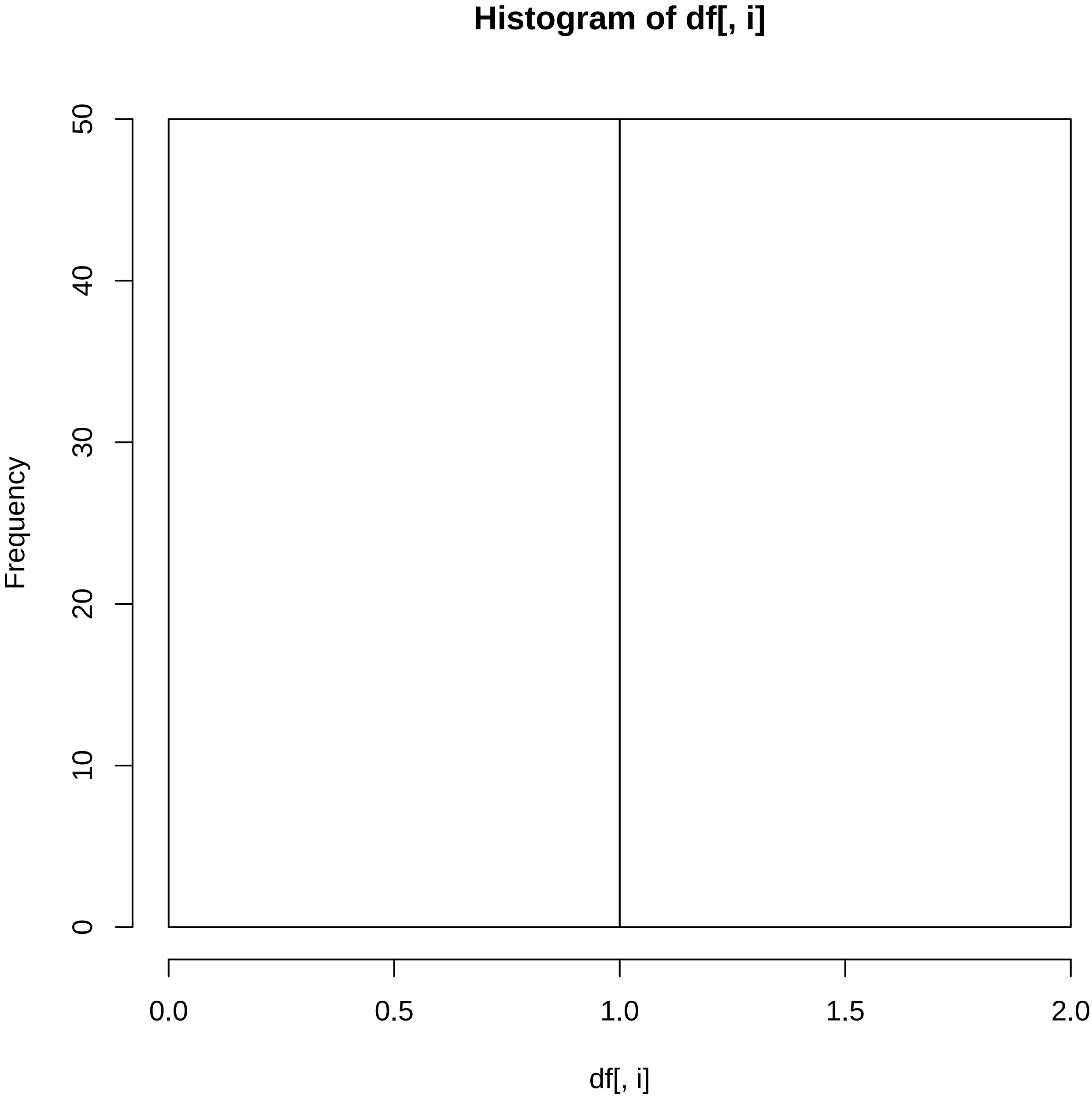
Histogram of df[, i]
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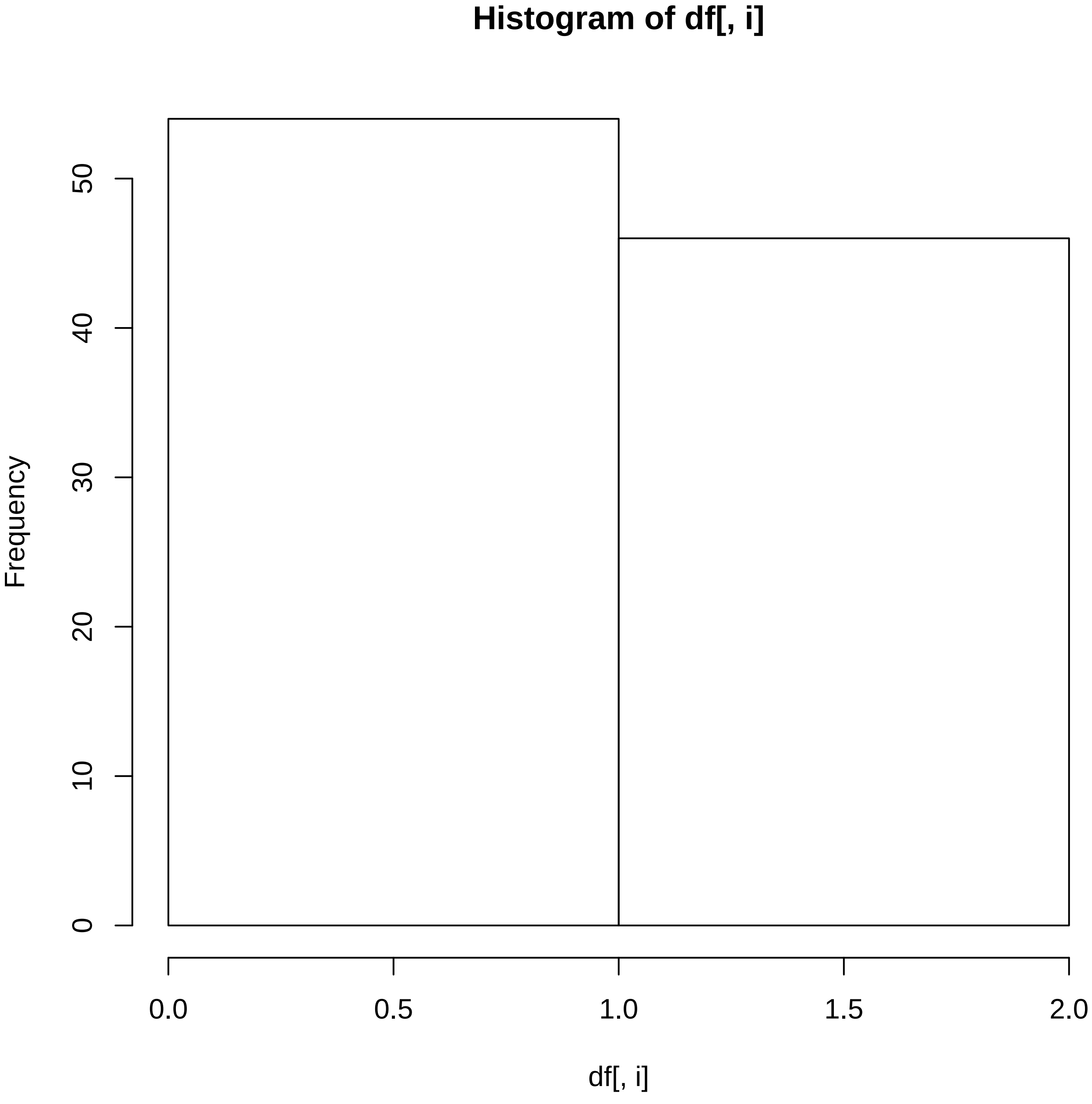
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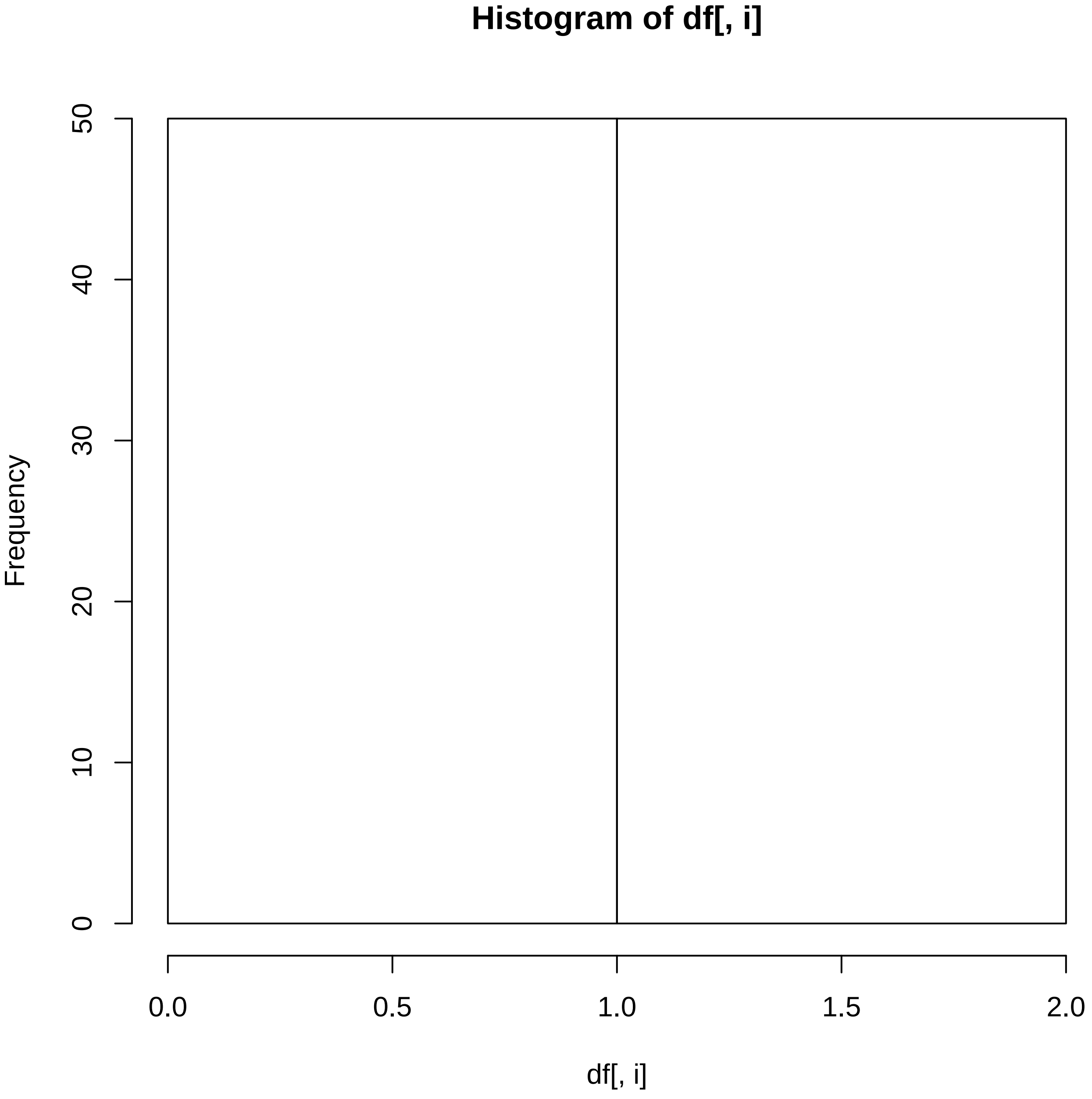
Histogram of df[, i]
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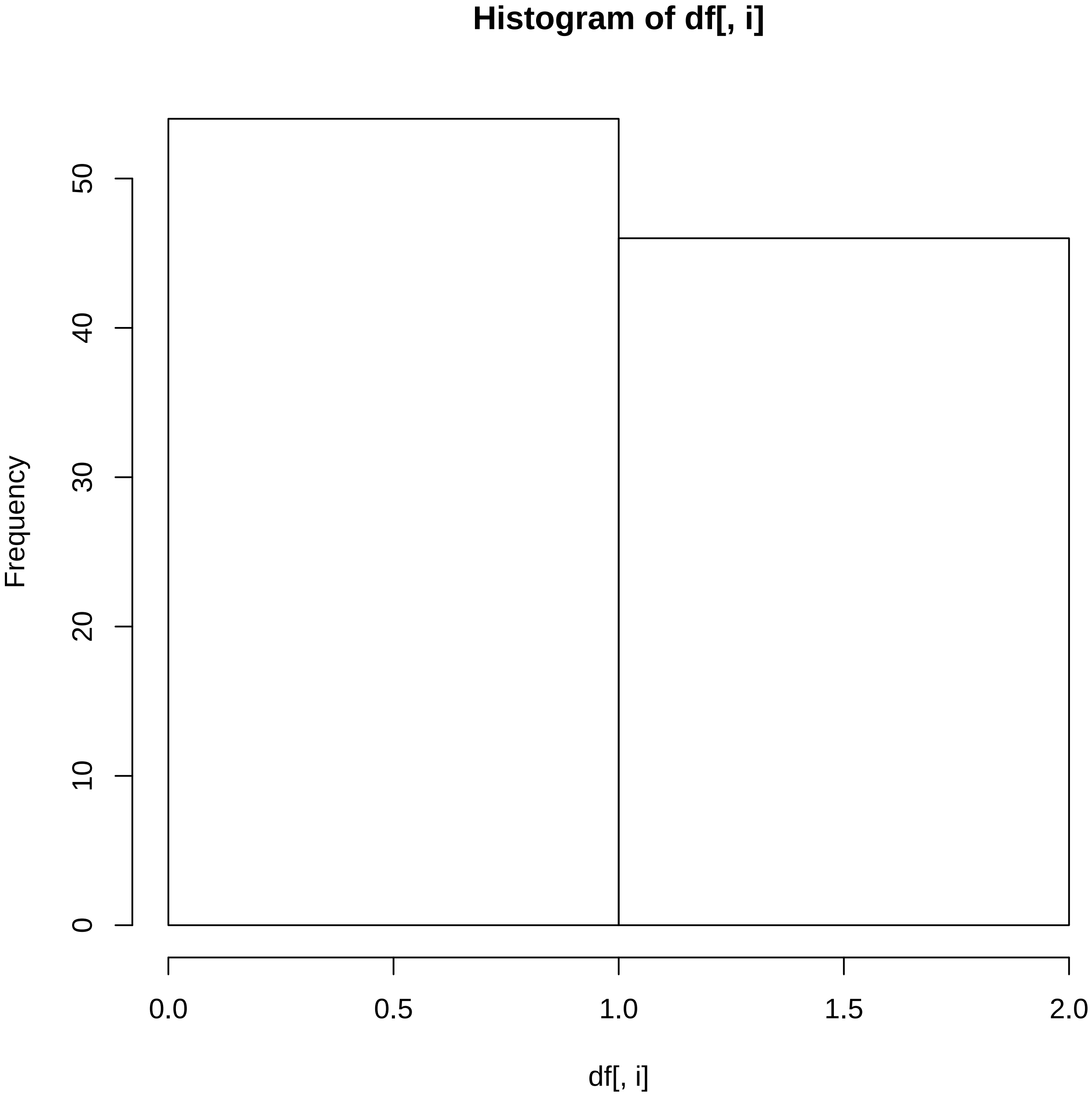
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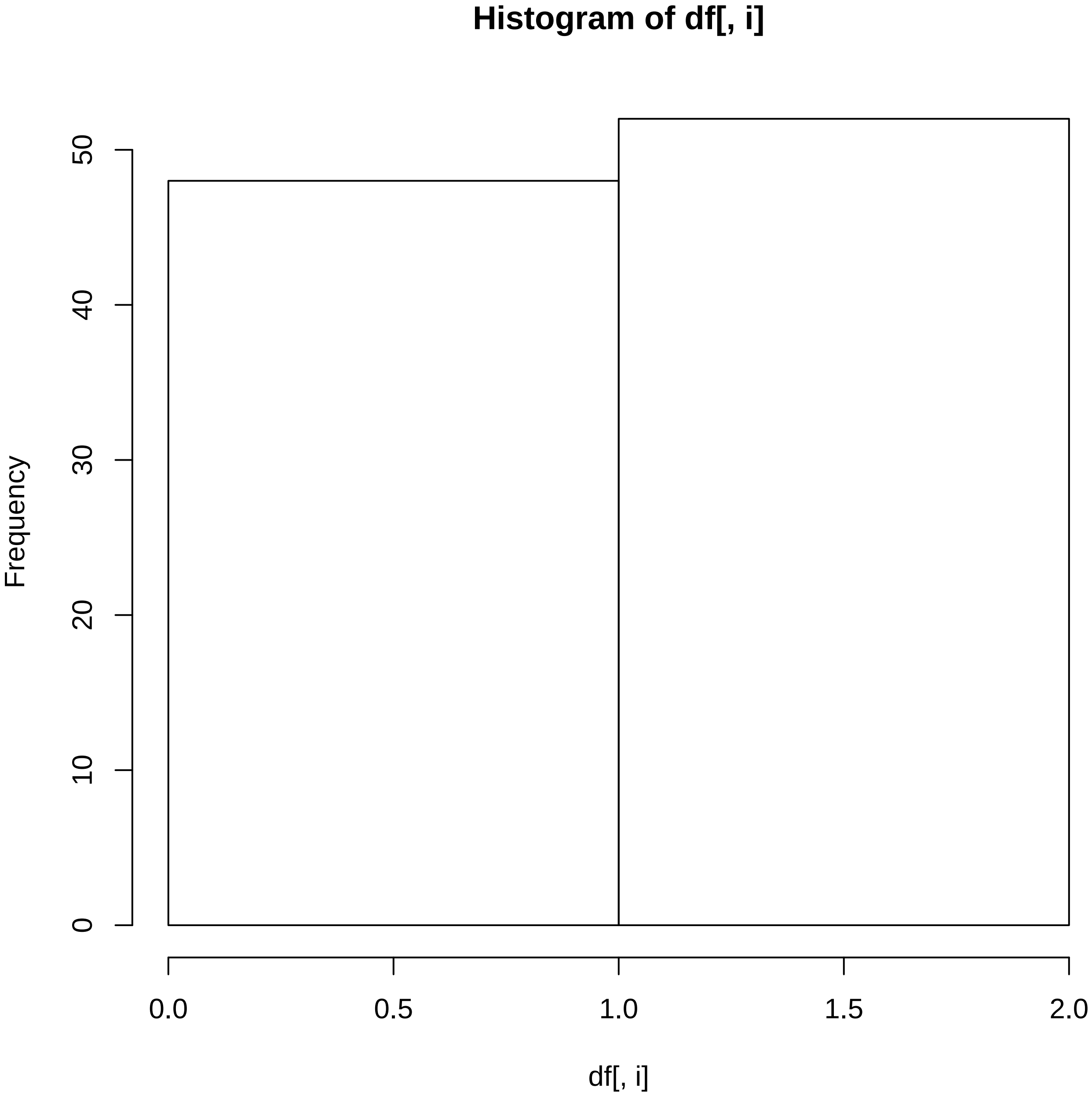
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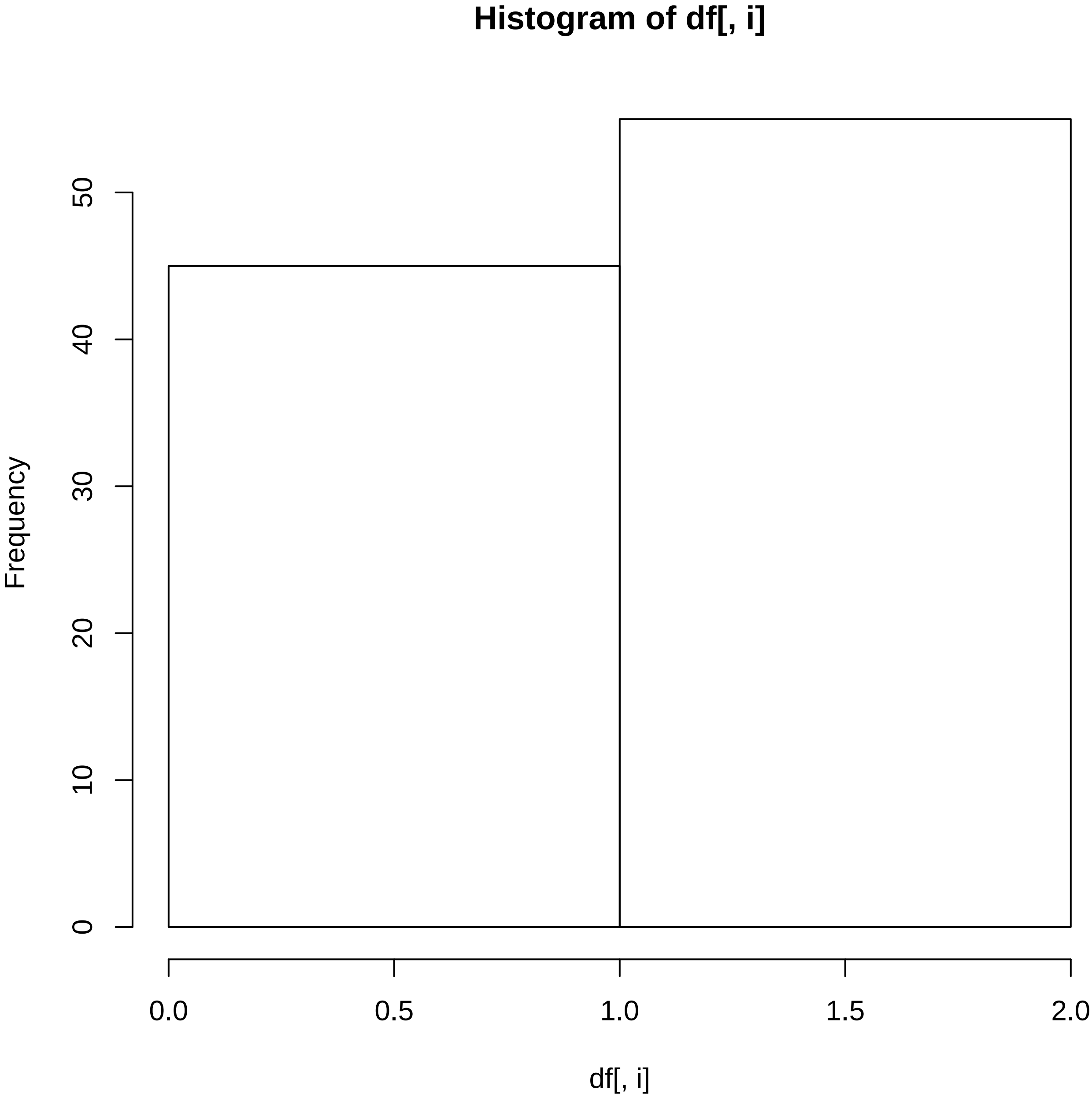
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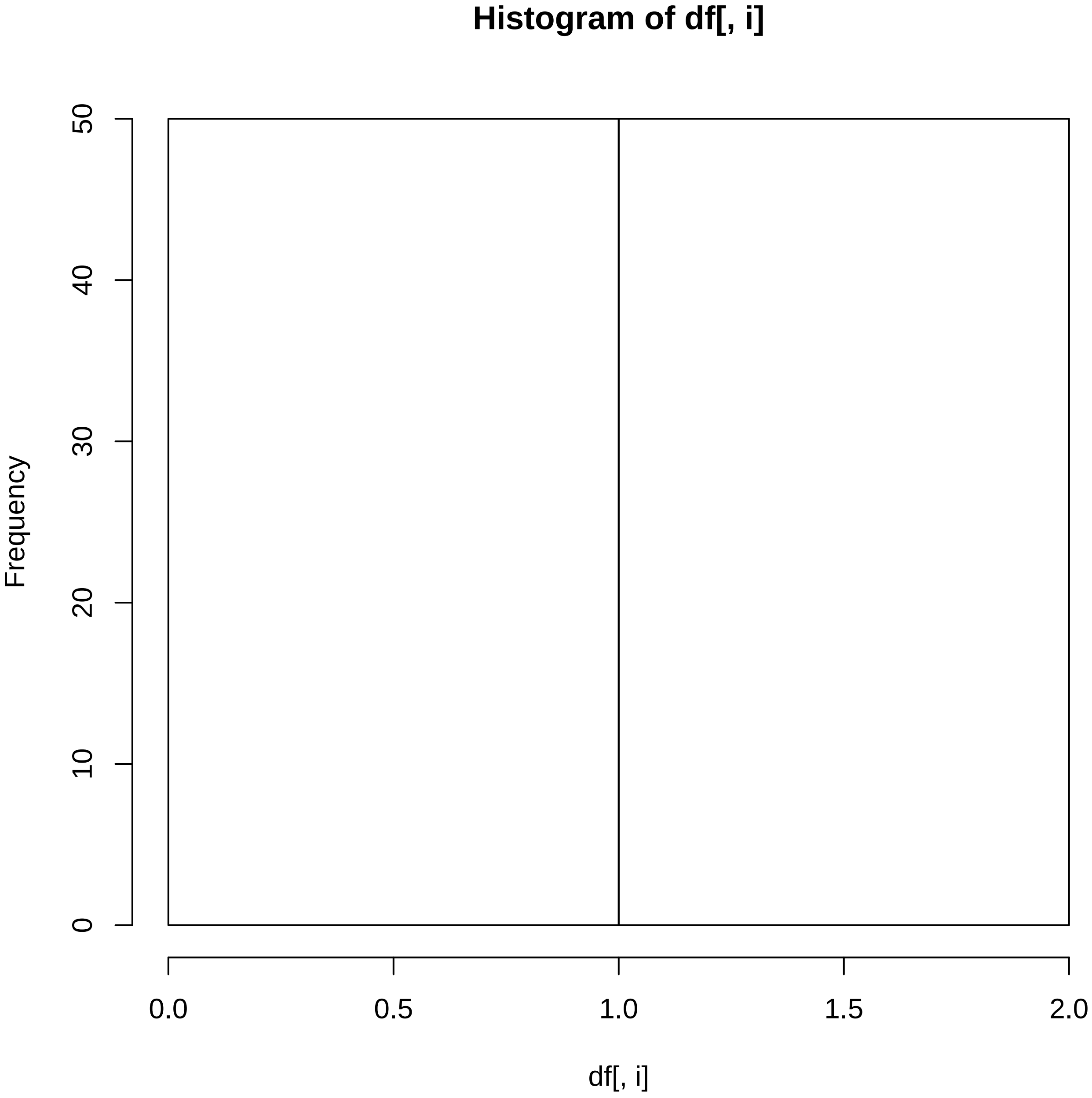
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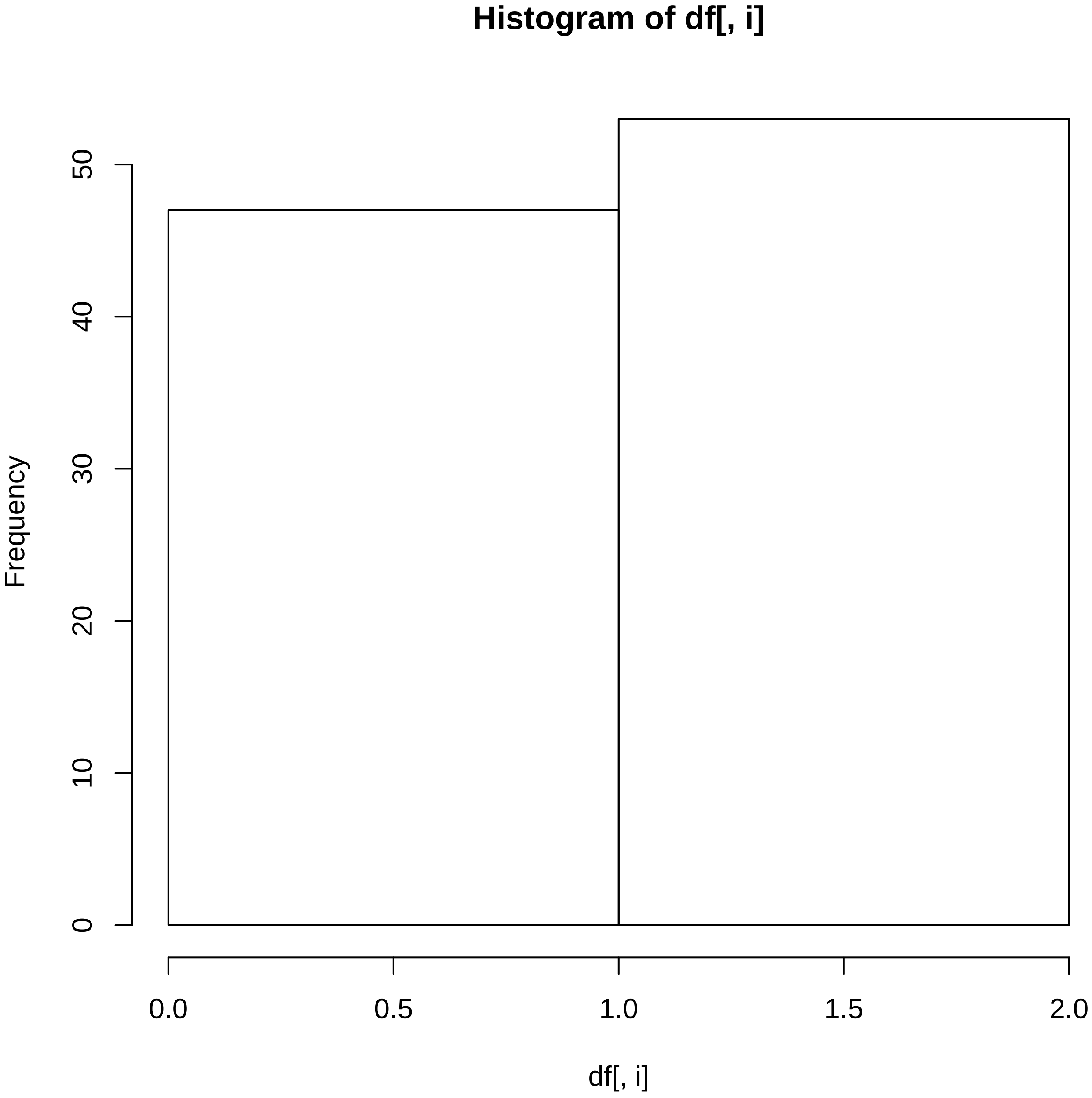
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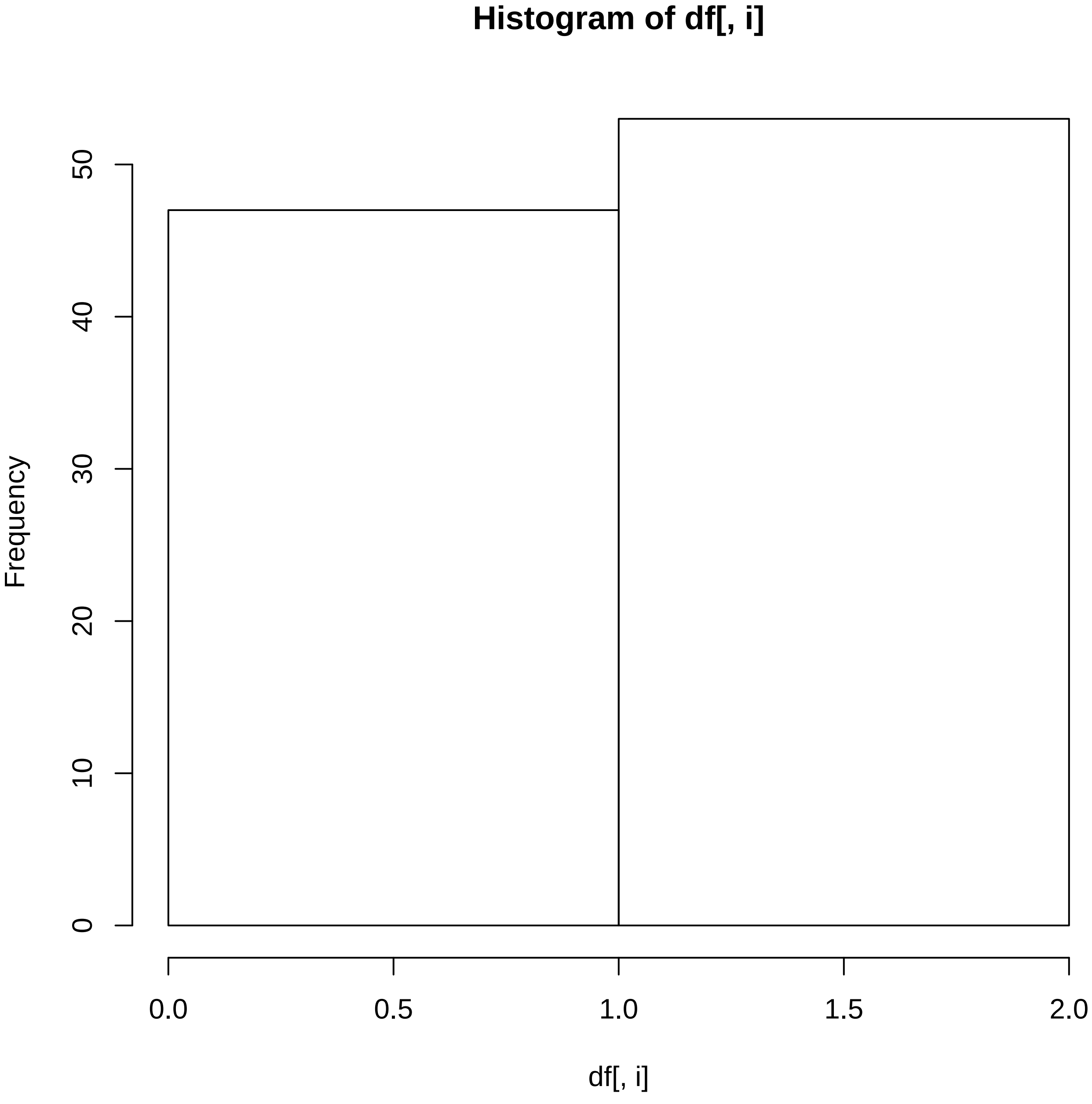

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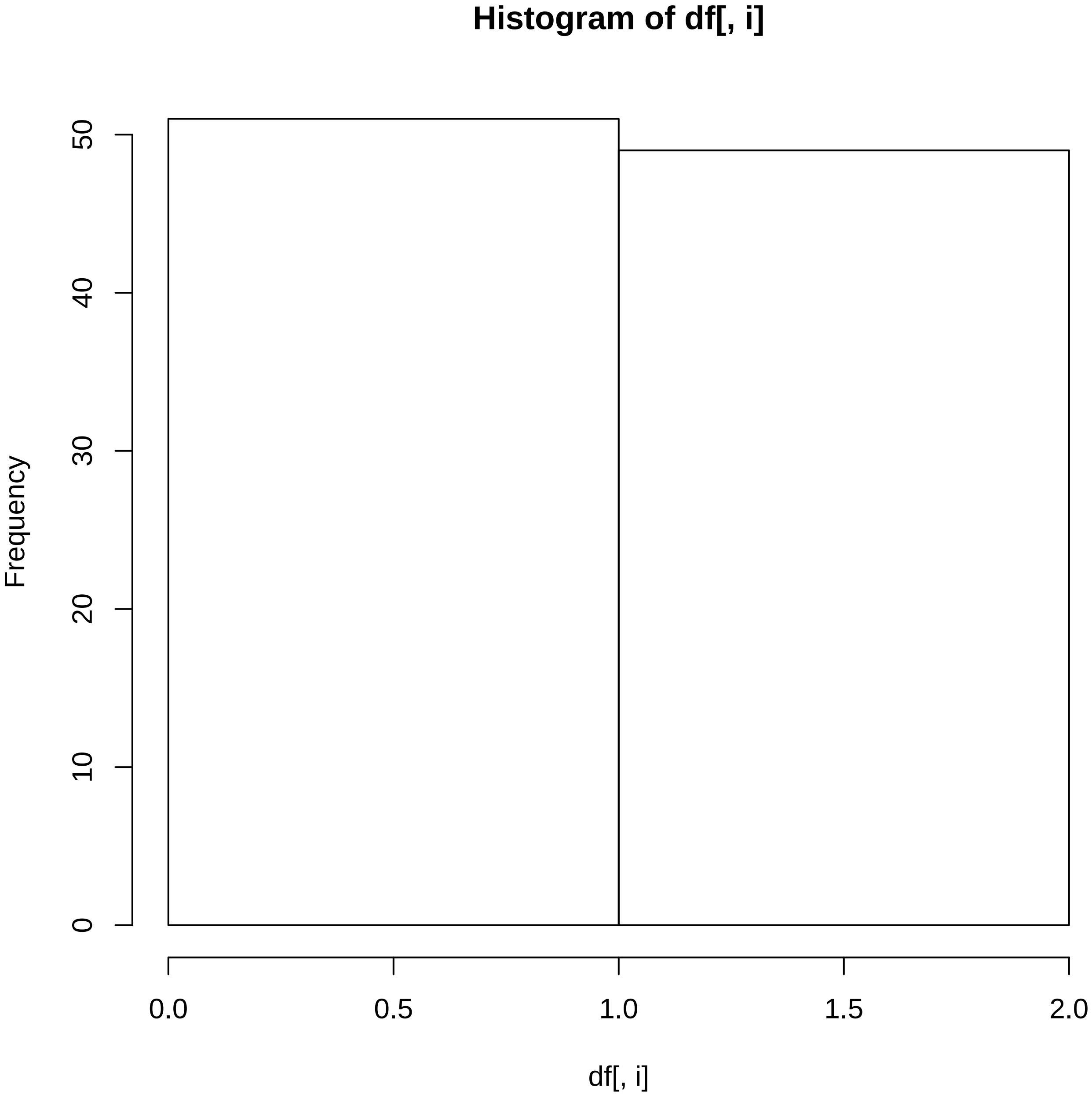
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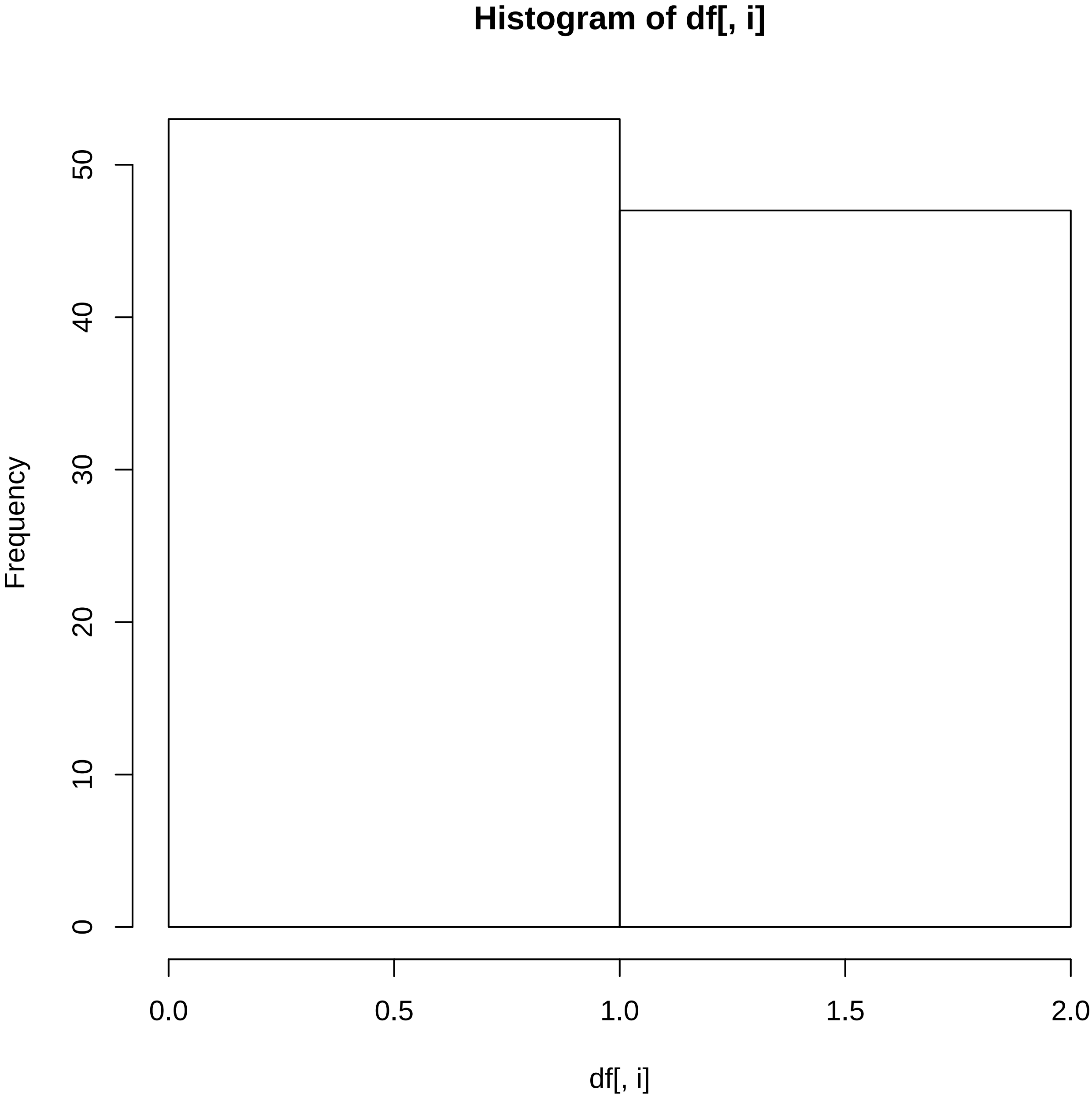
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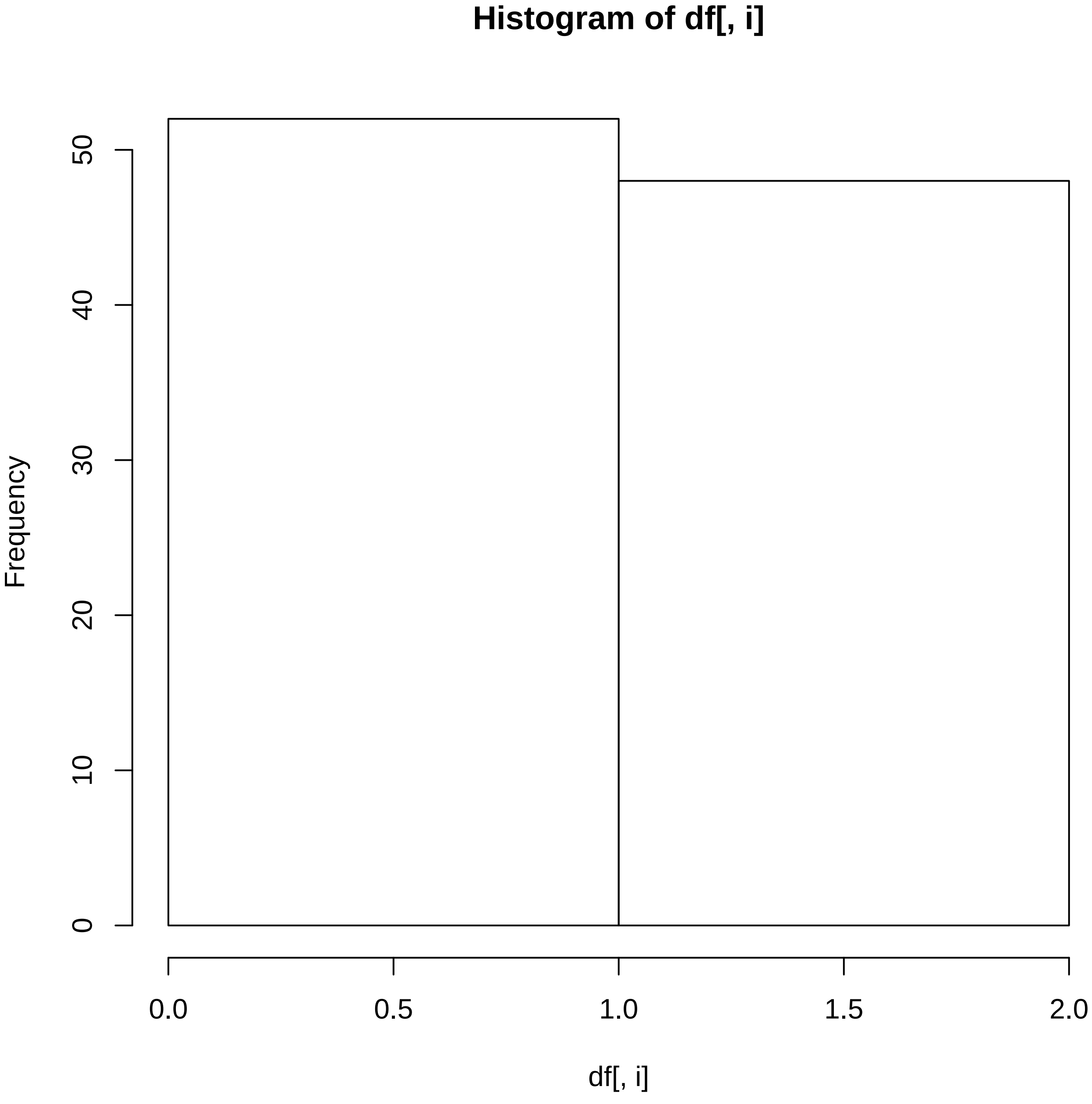
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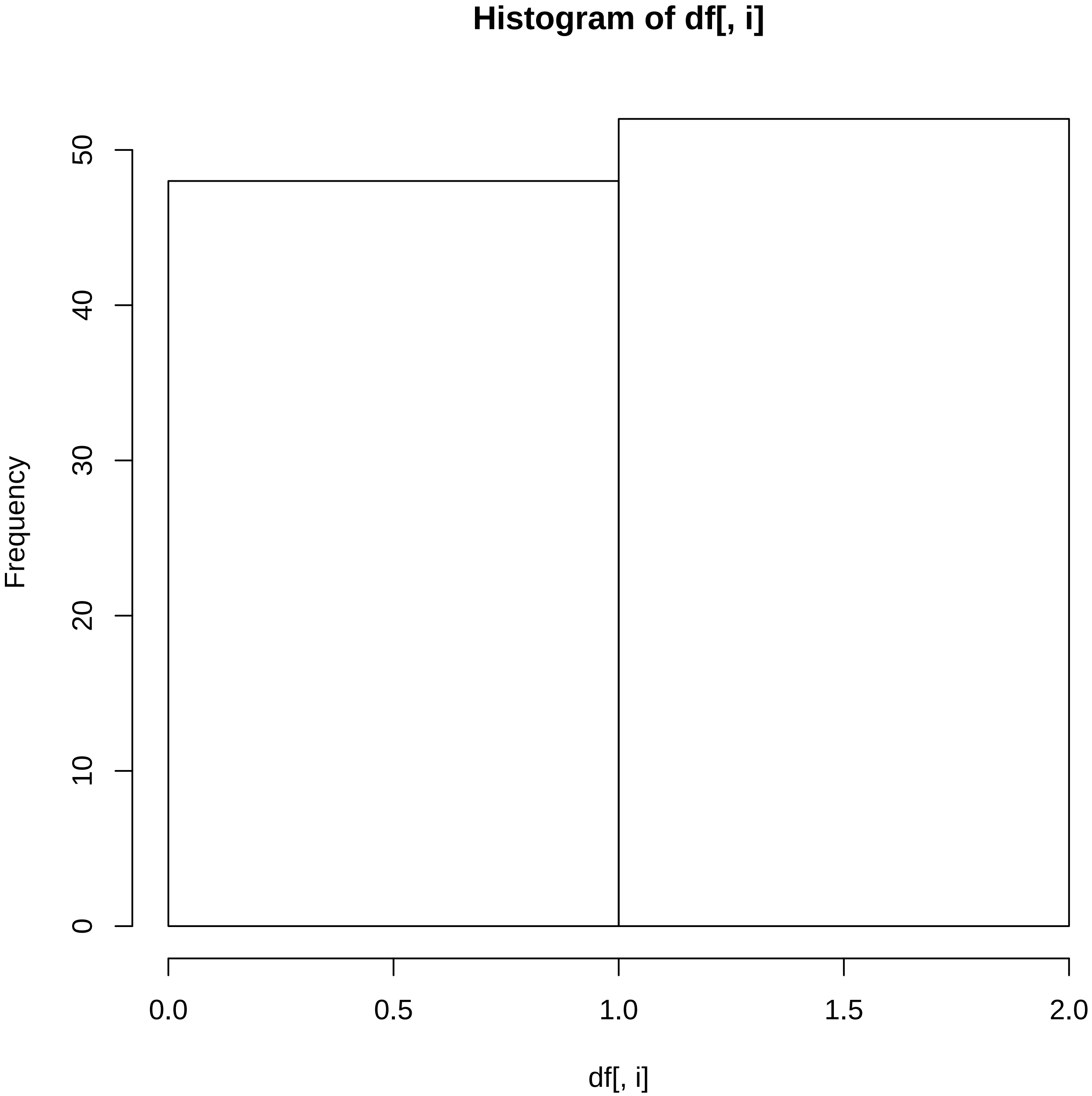
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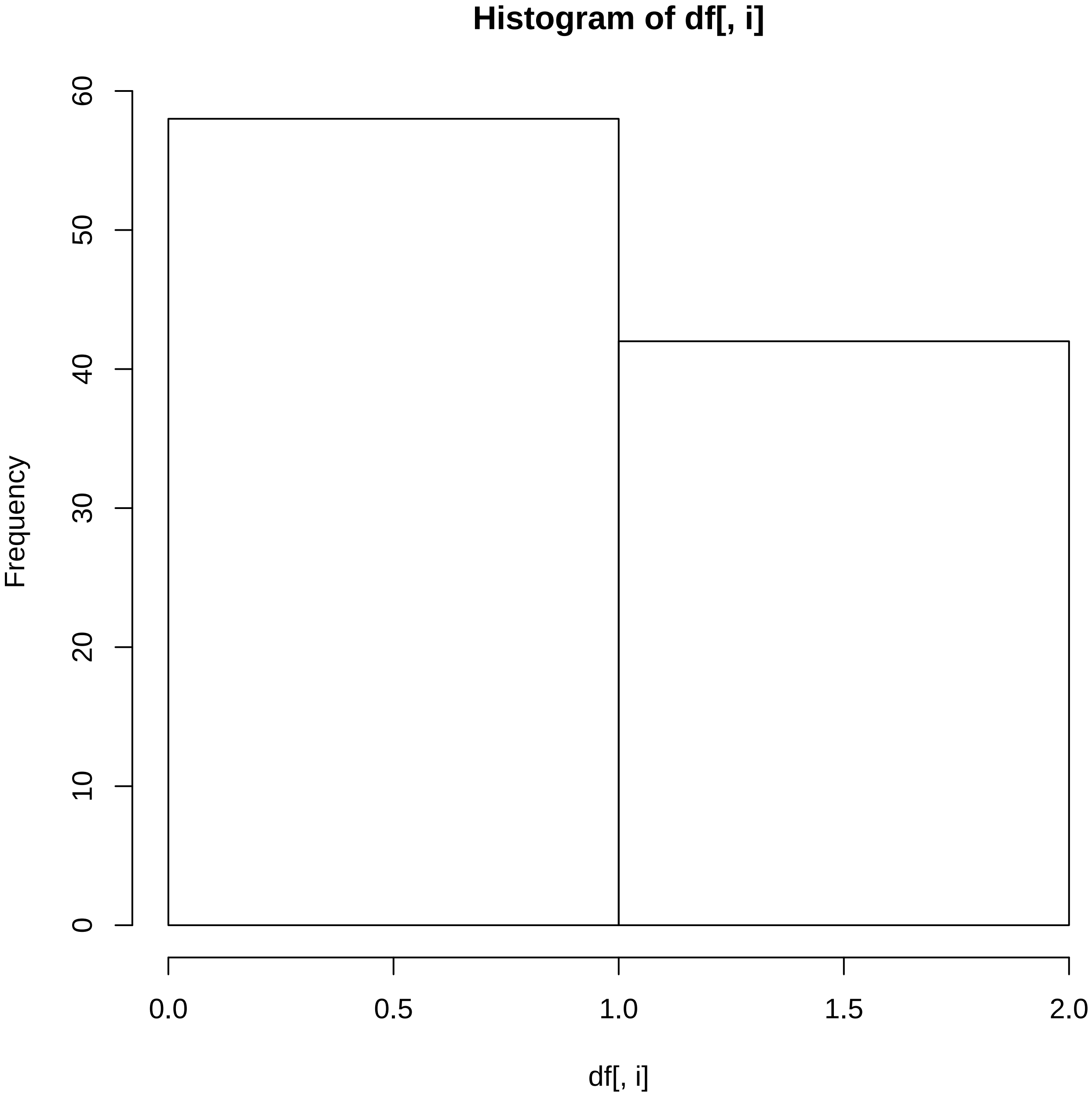
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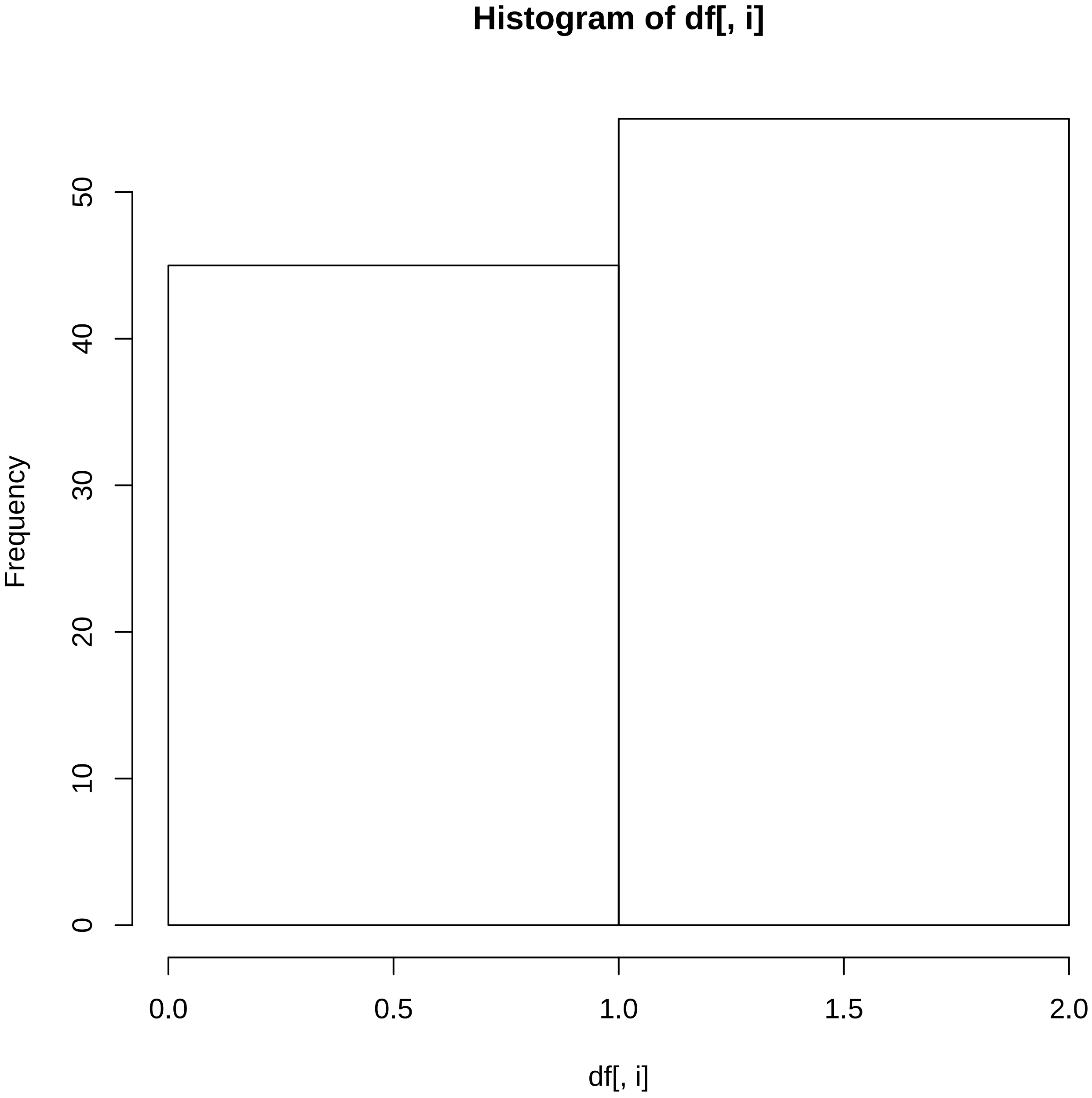
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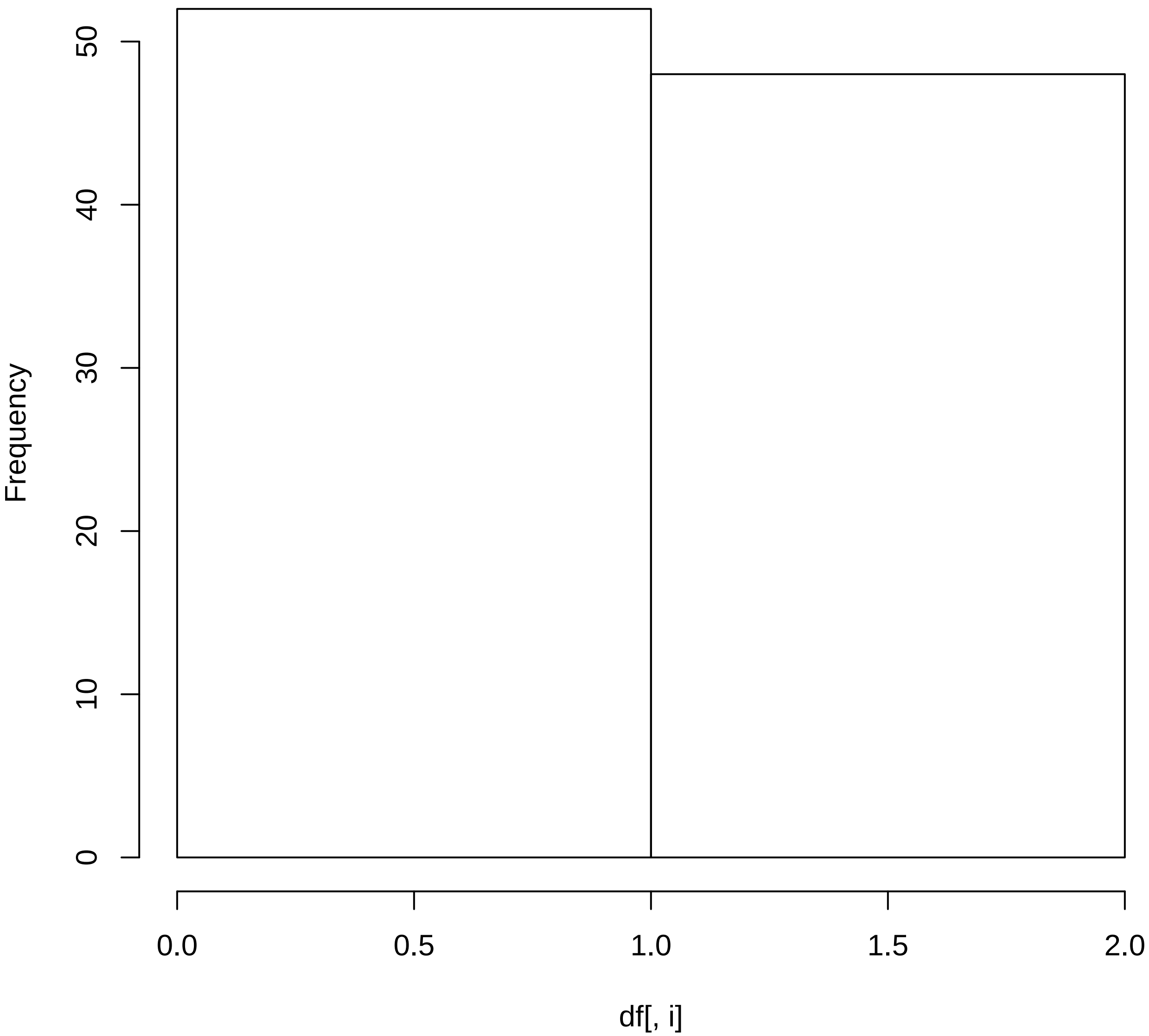

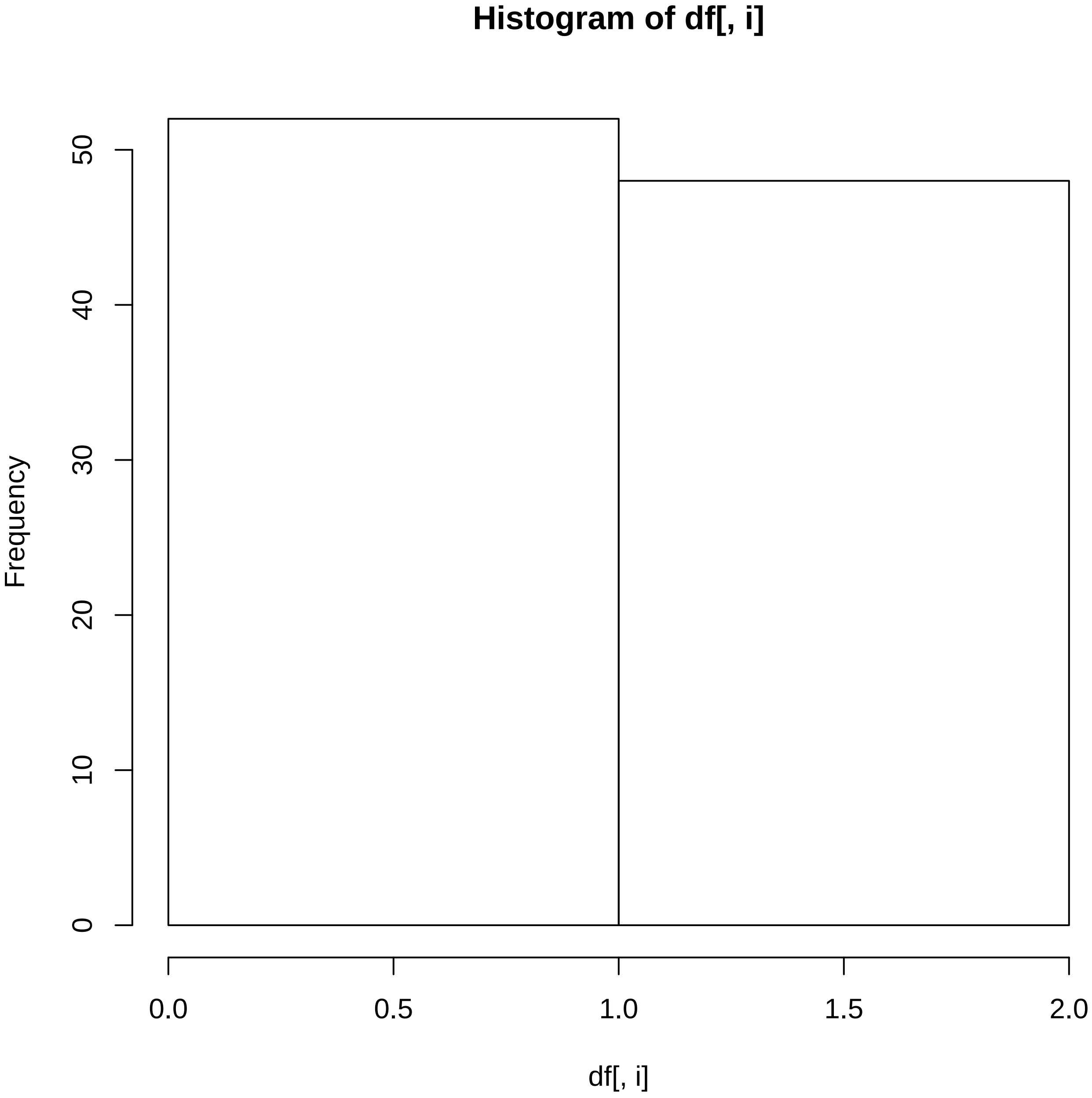
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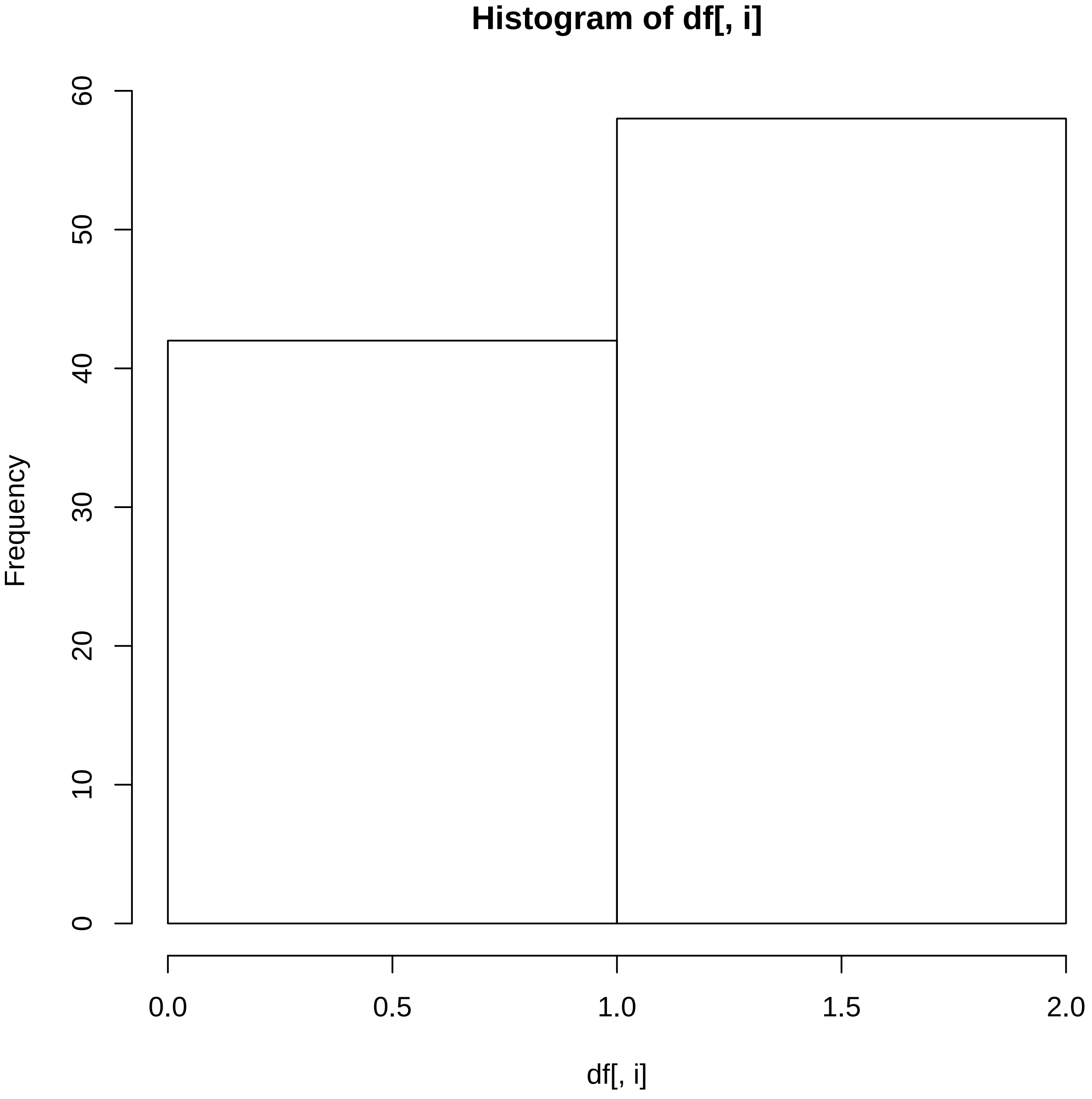
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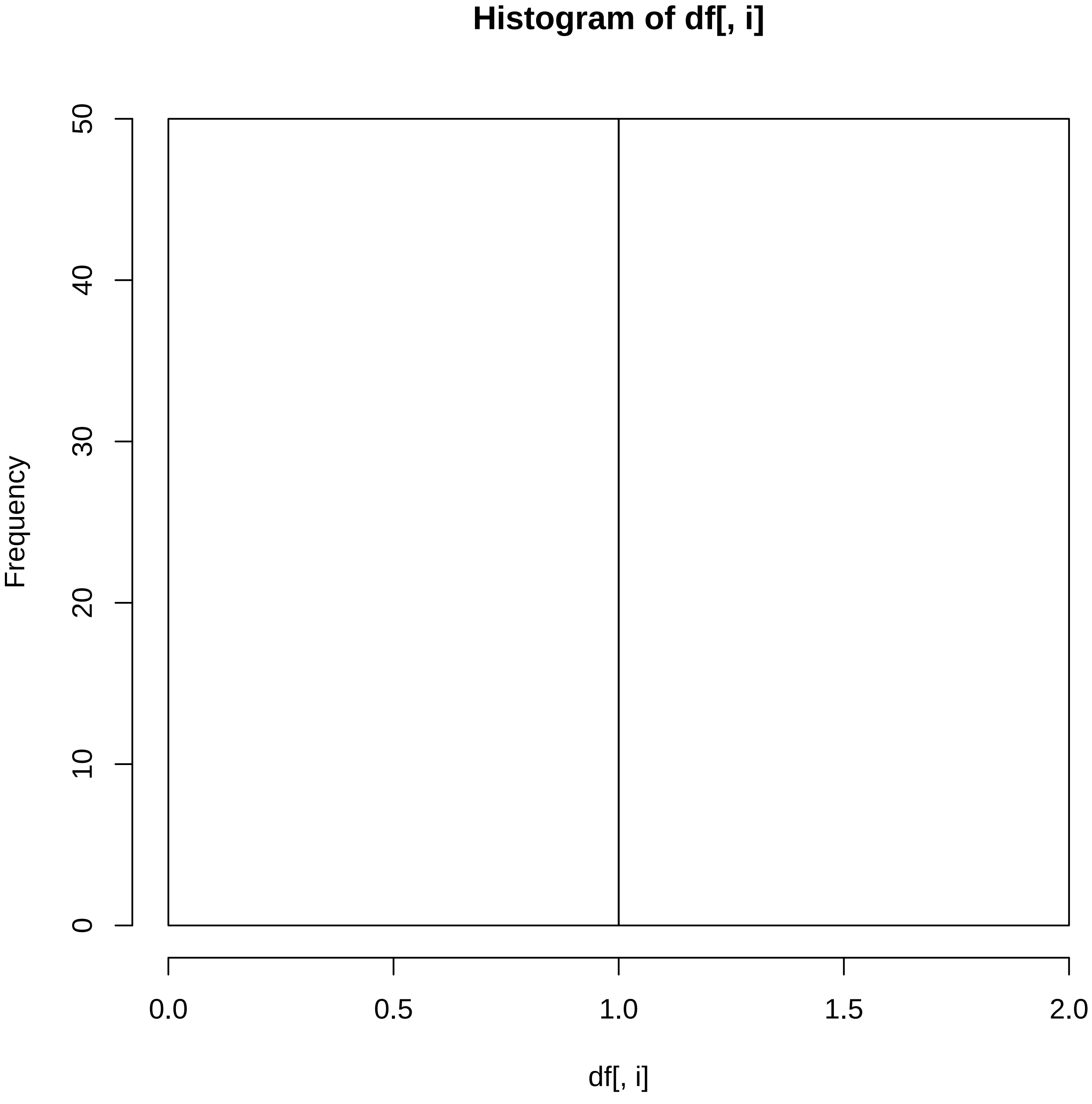
Histogram of df[, i]
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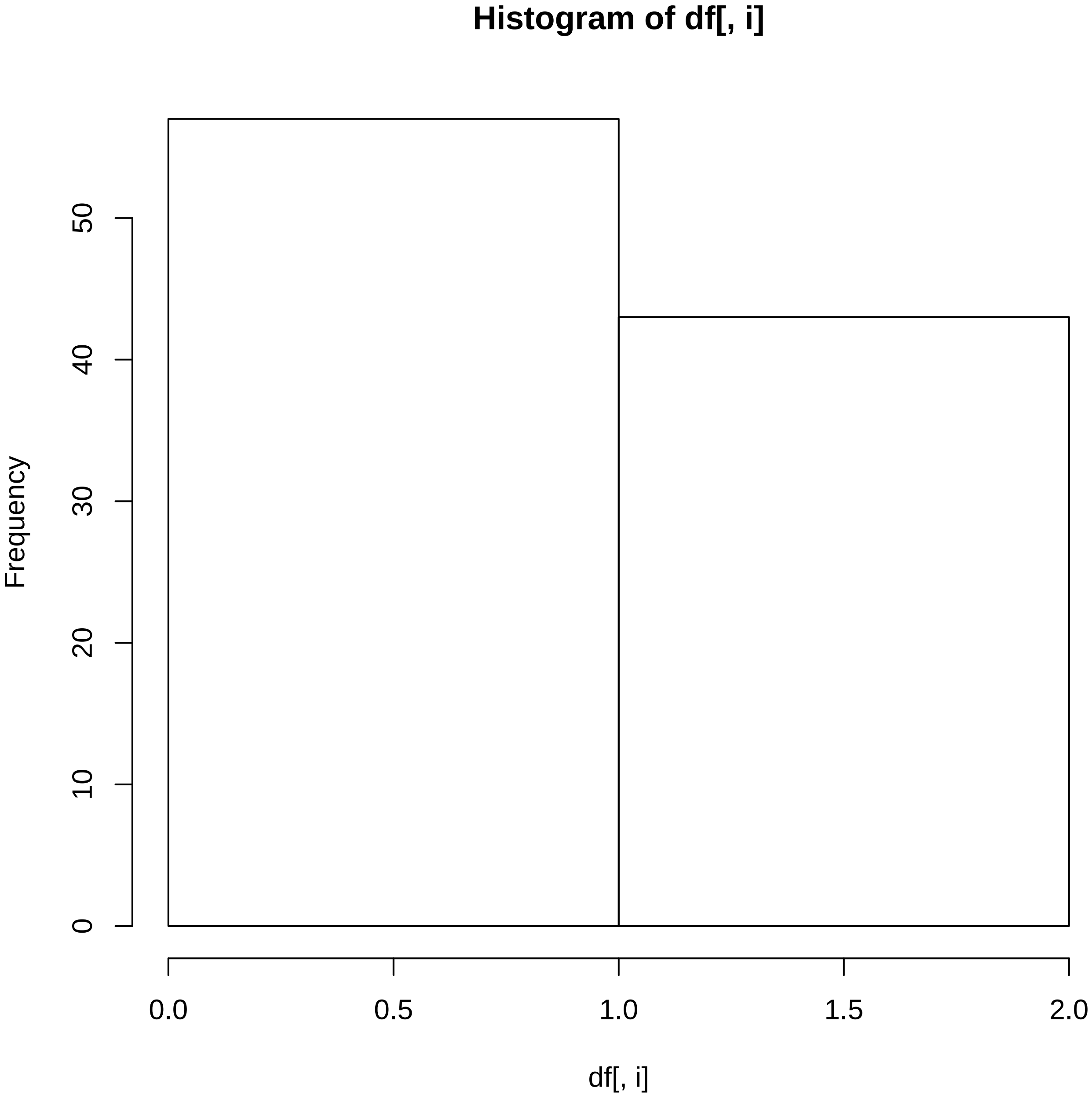
Histogram of df[, i]
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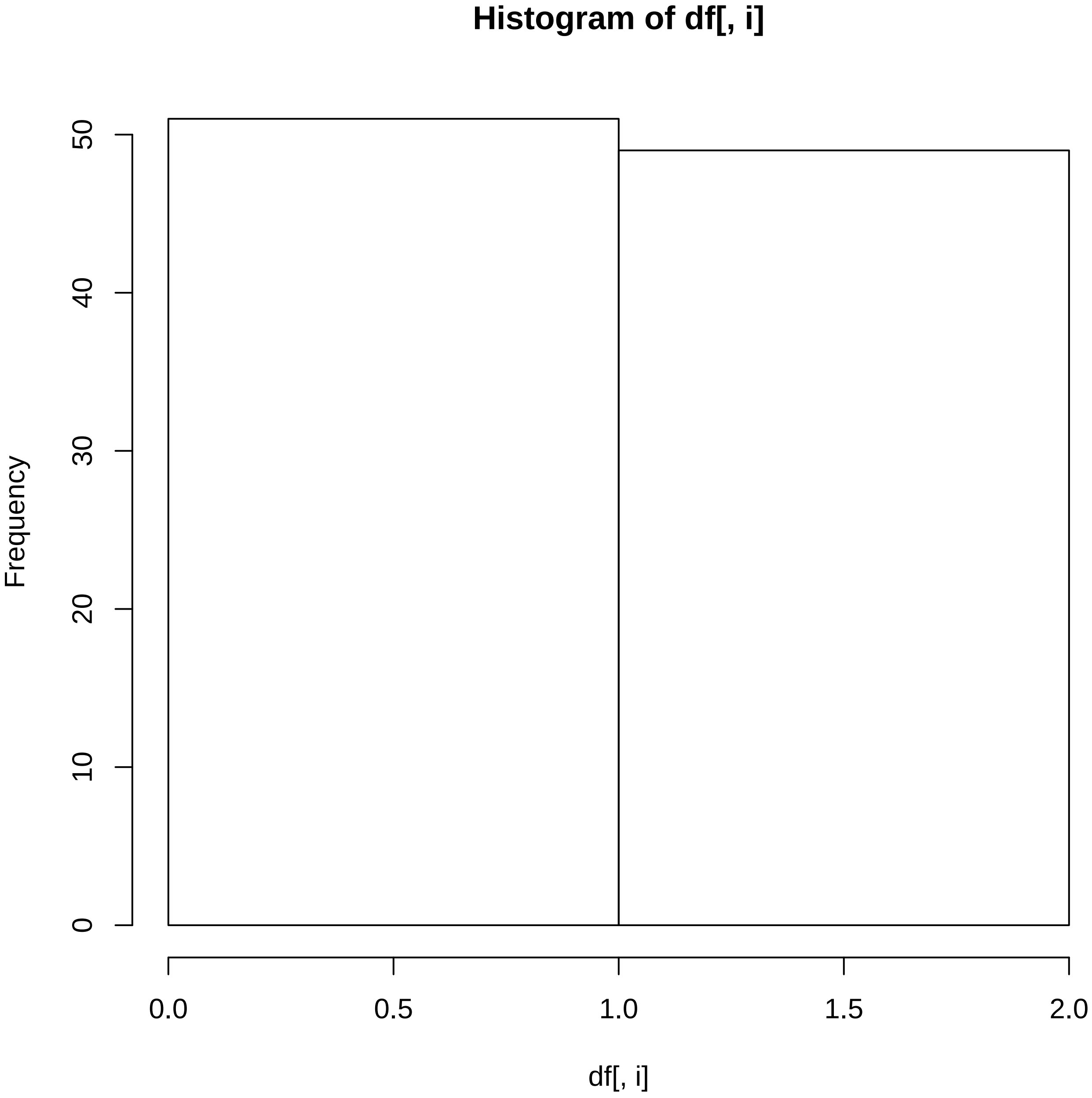

Histogram of df[, i]
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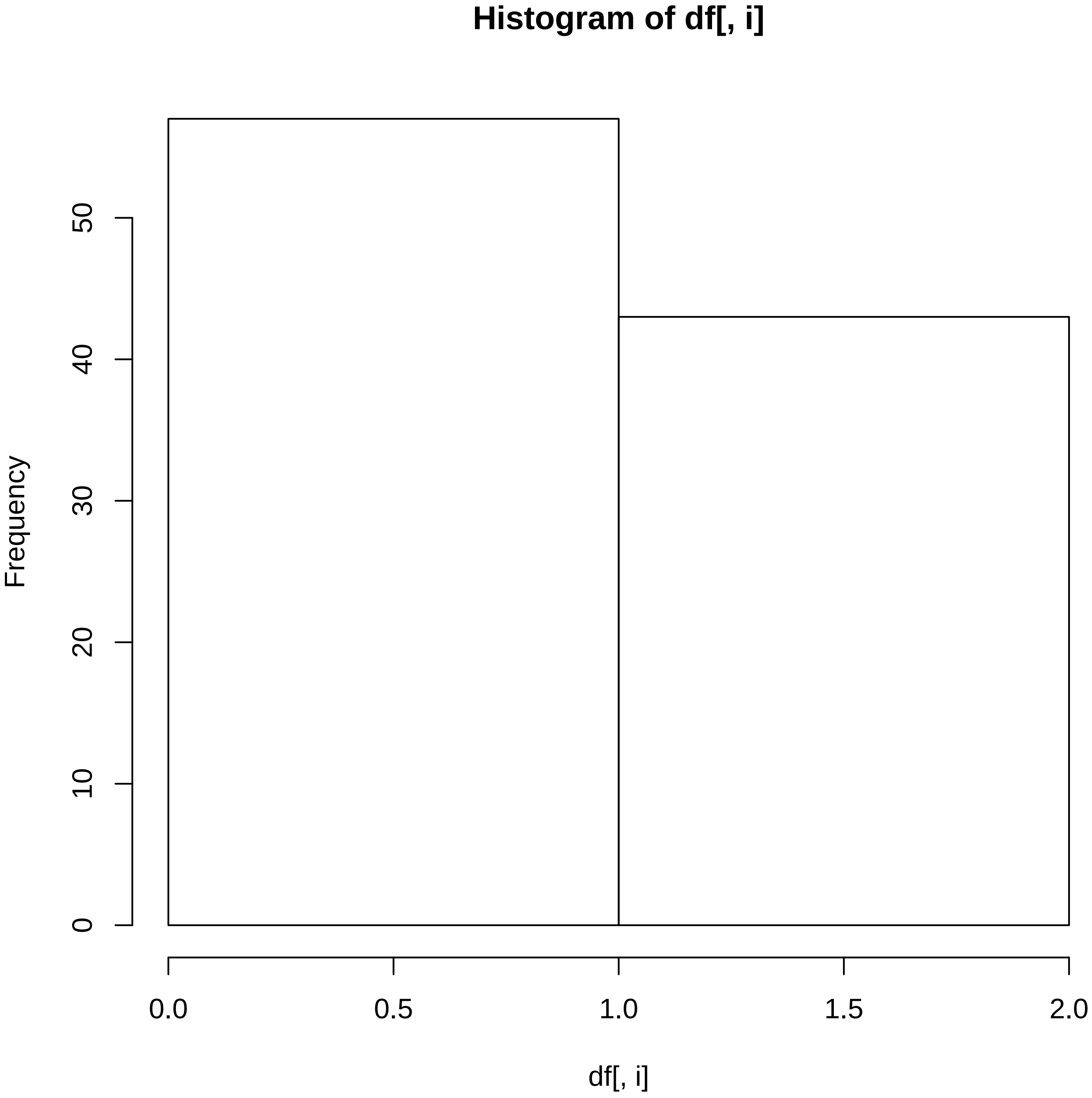
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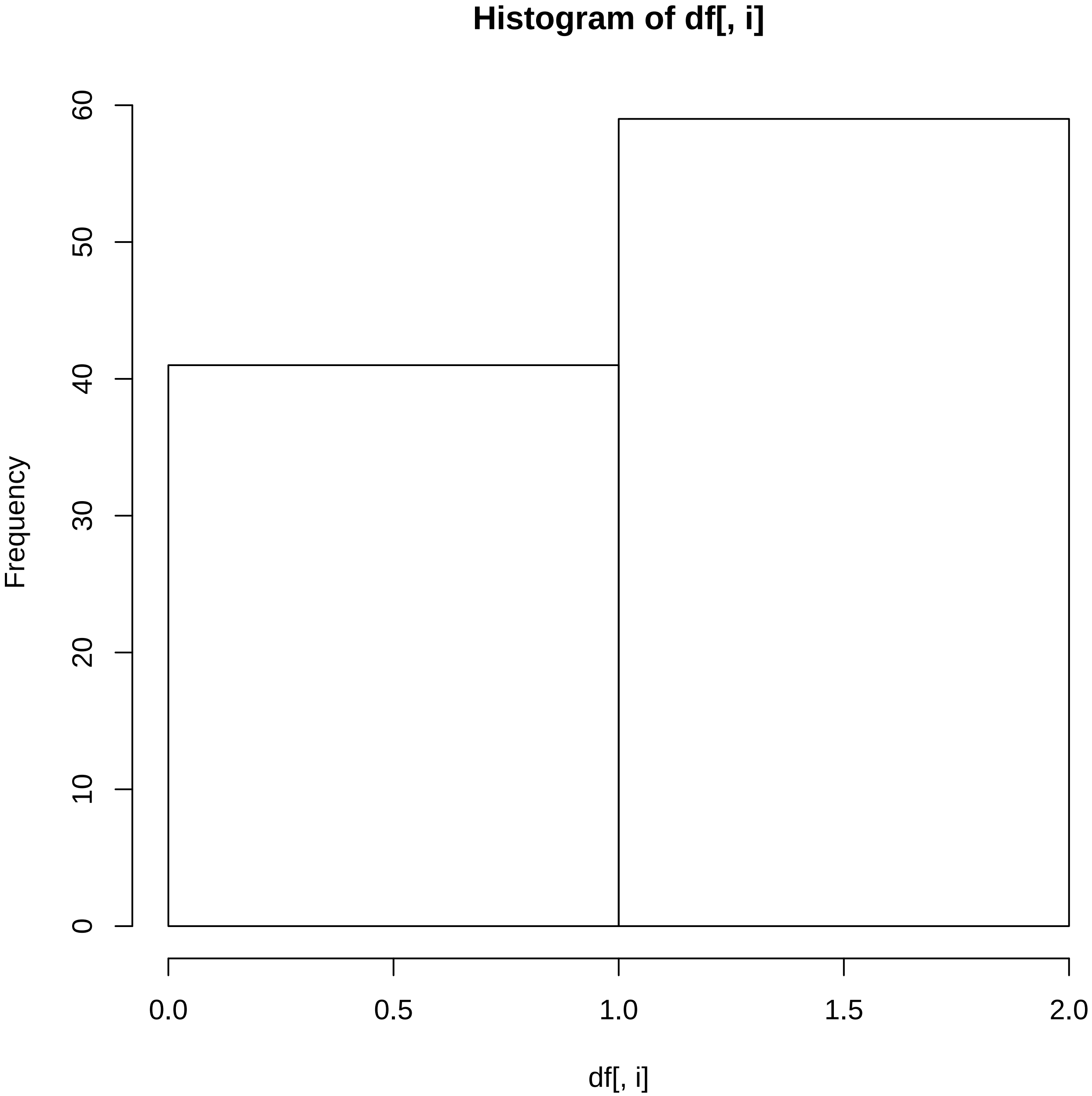
Histogram of df[, i]
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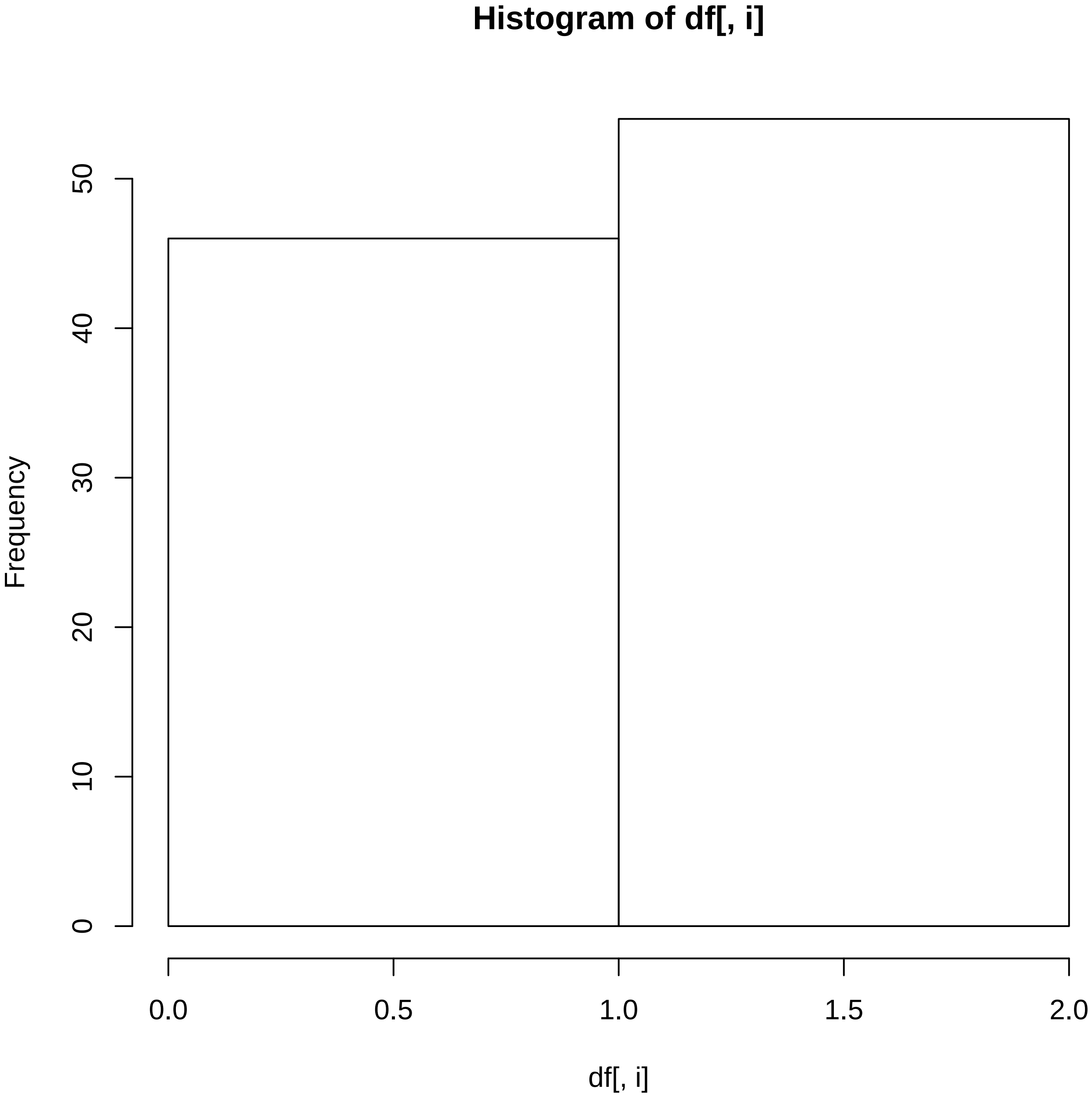
Histogram of df[, i]
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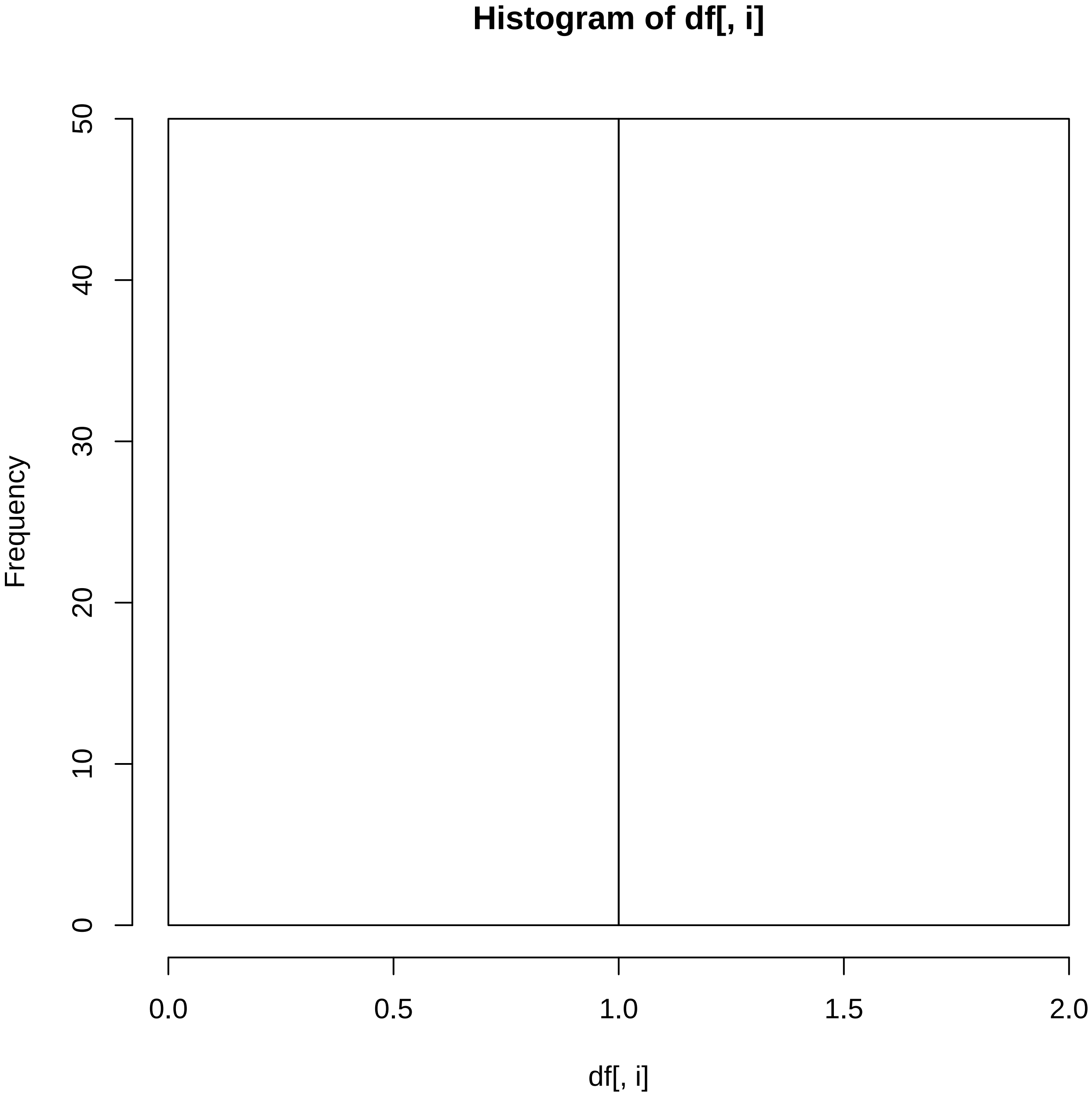
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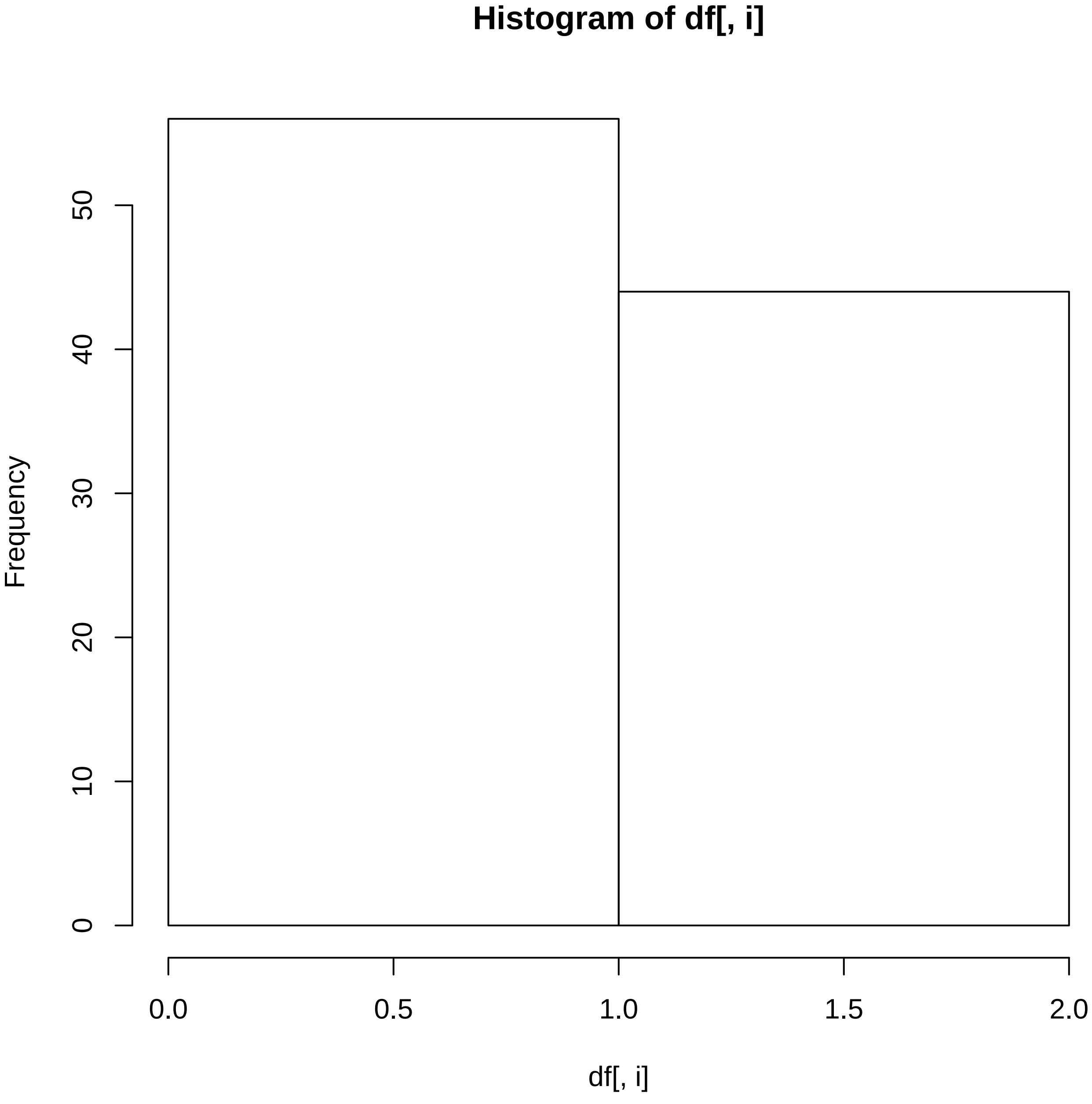
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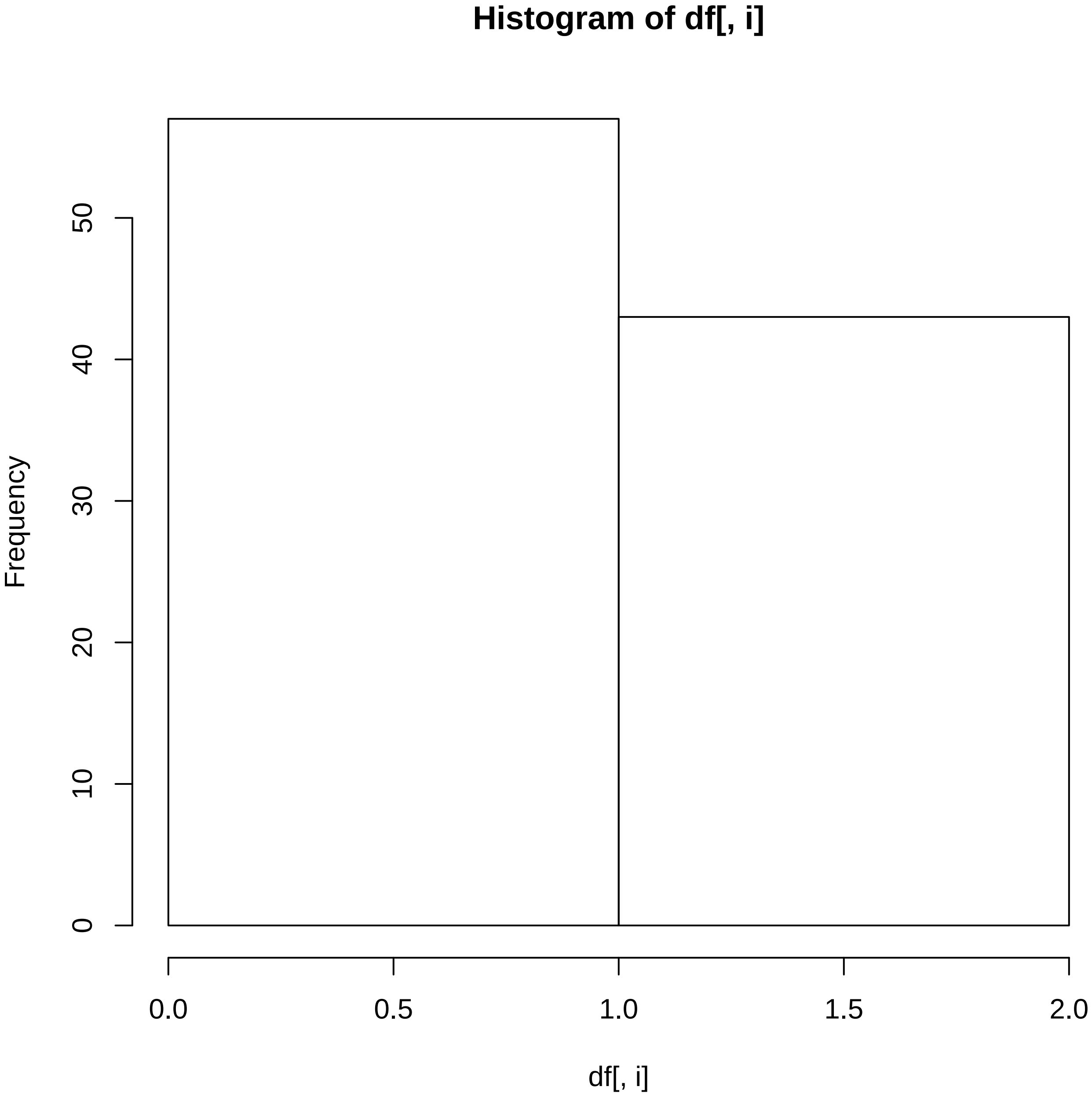
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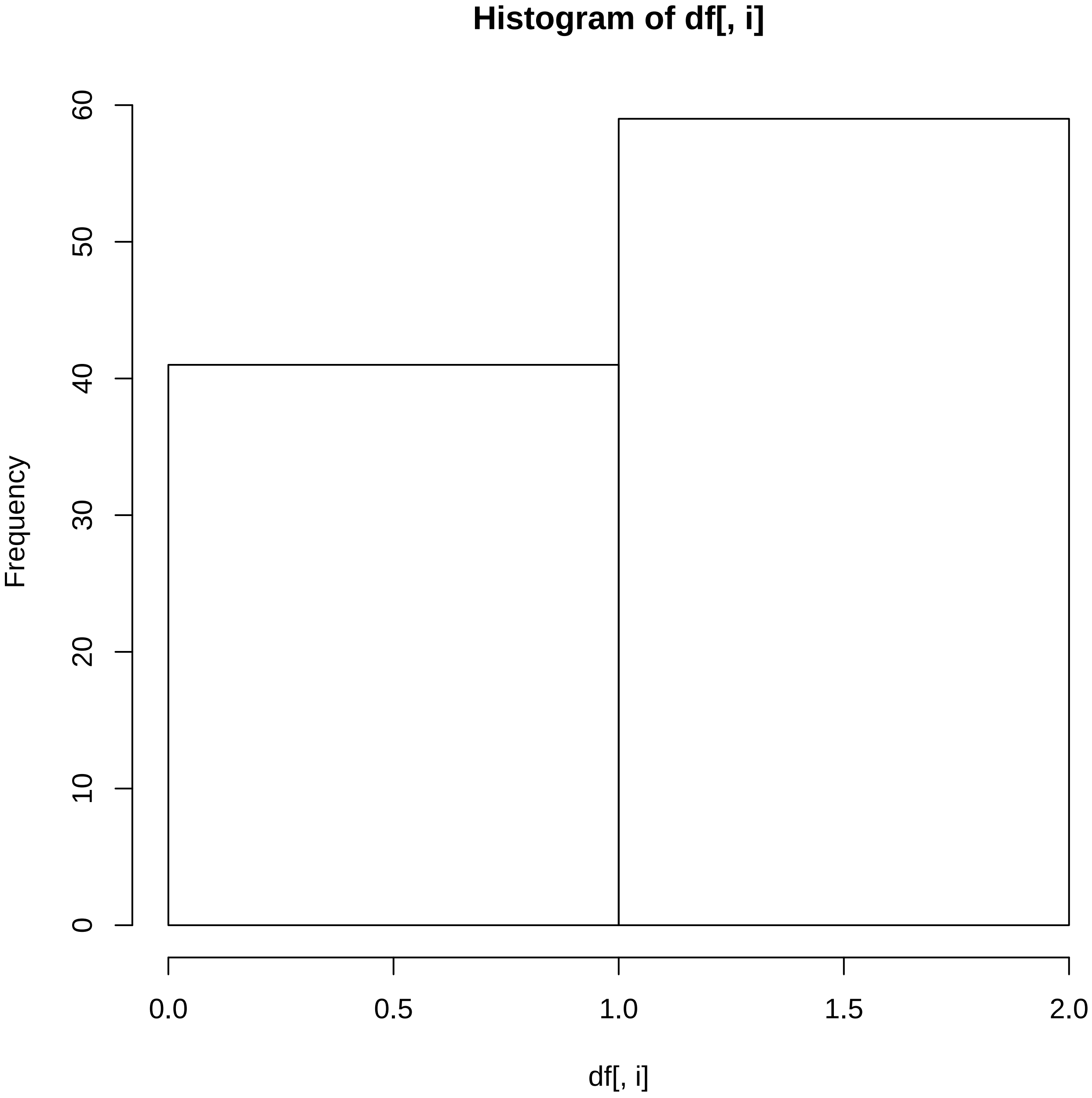
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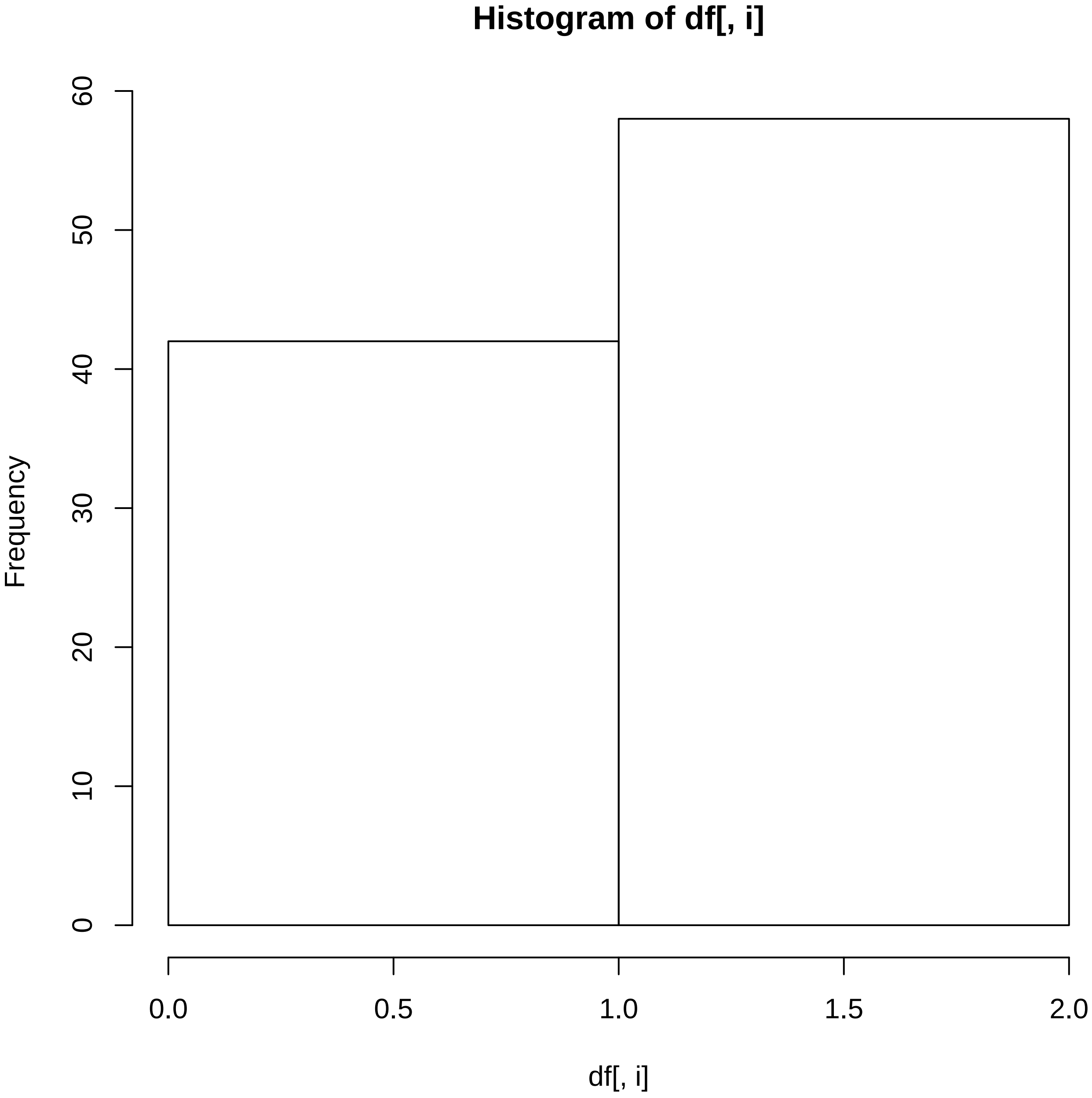
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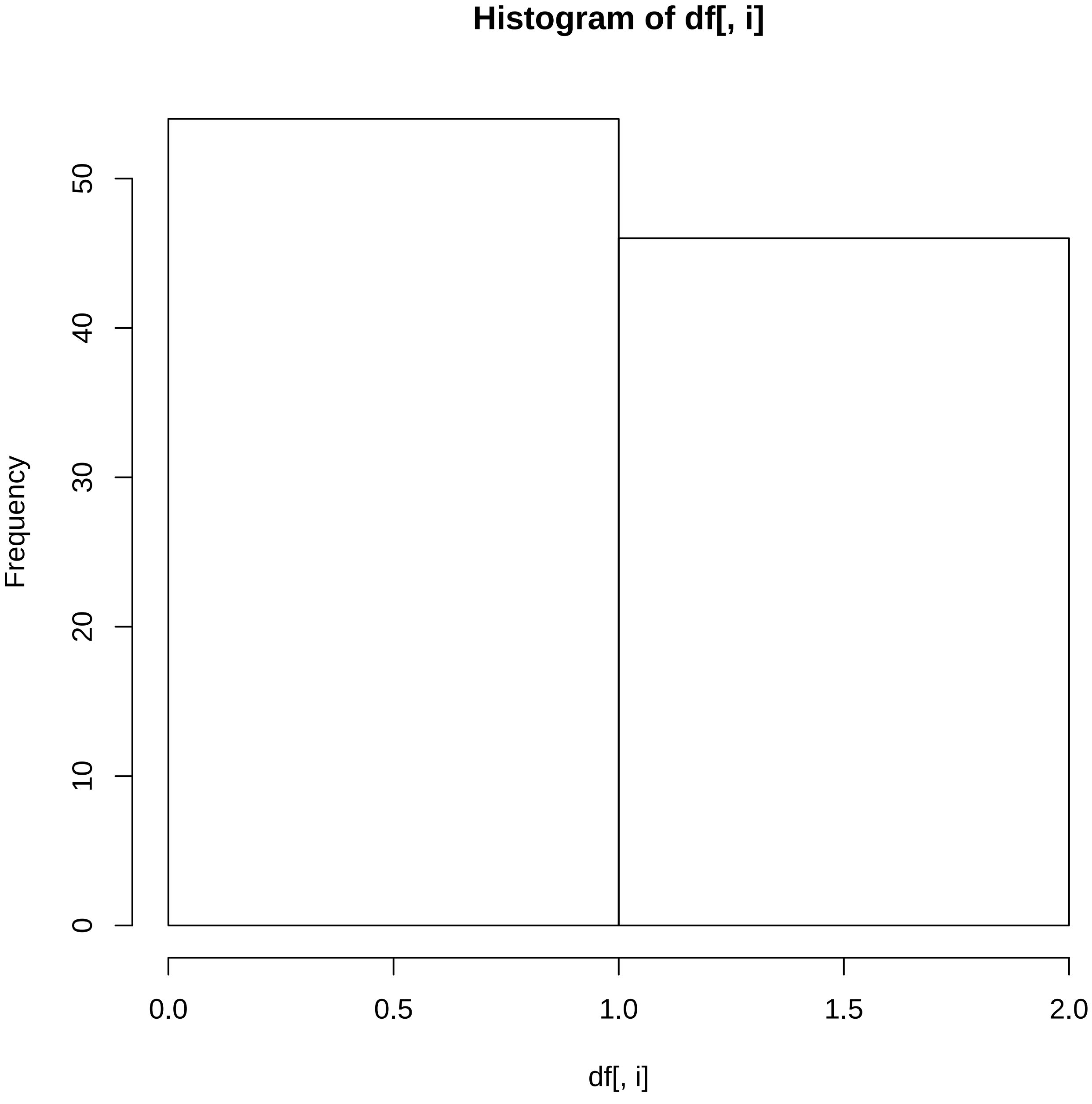
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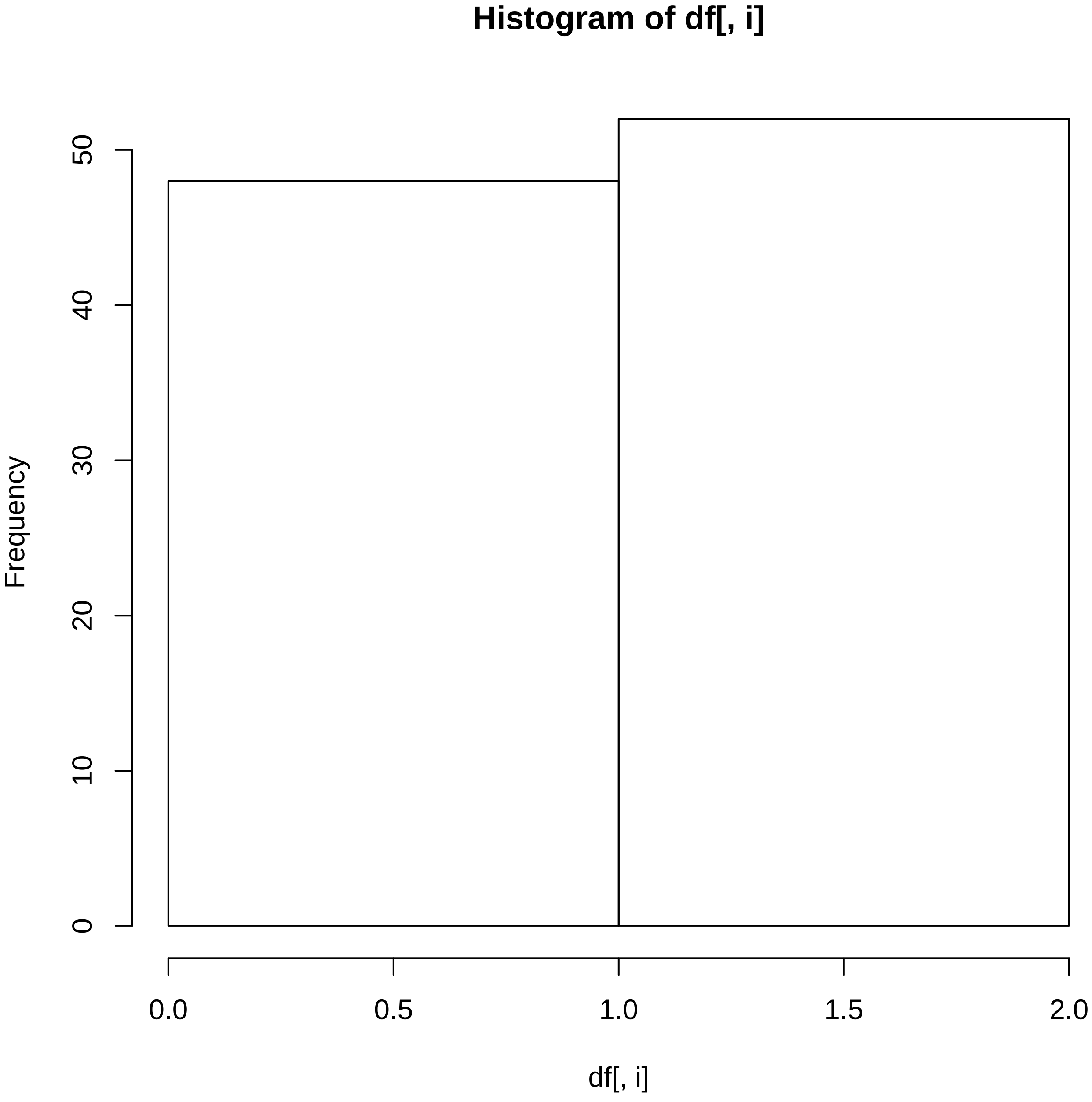
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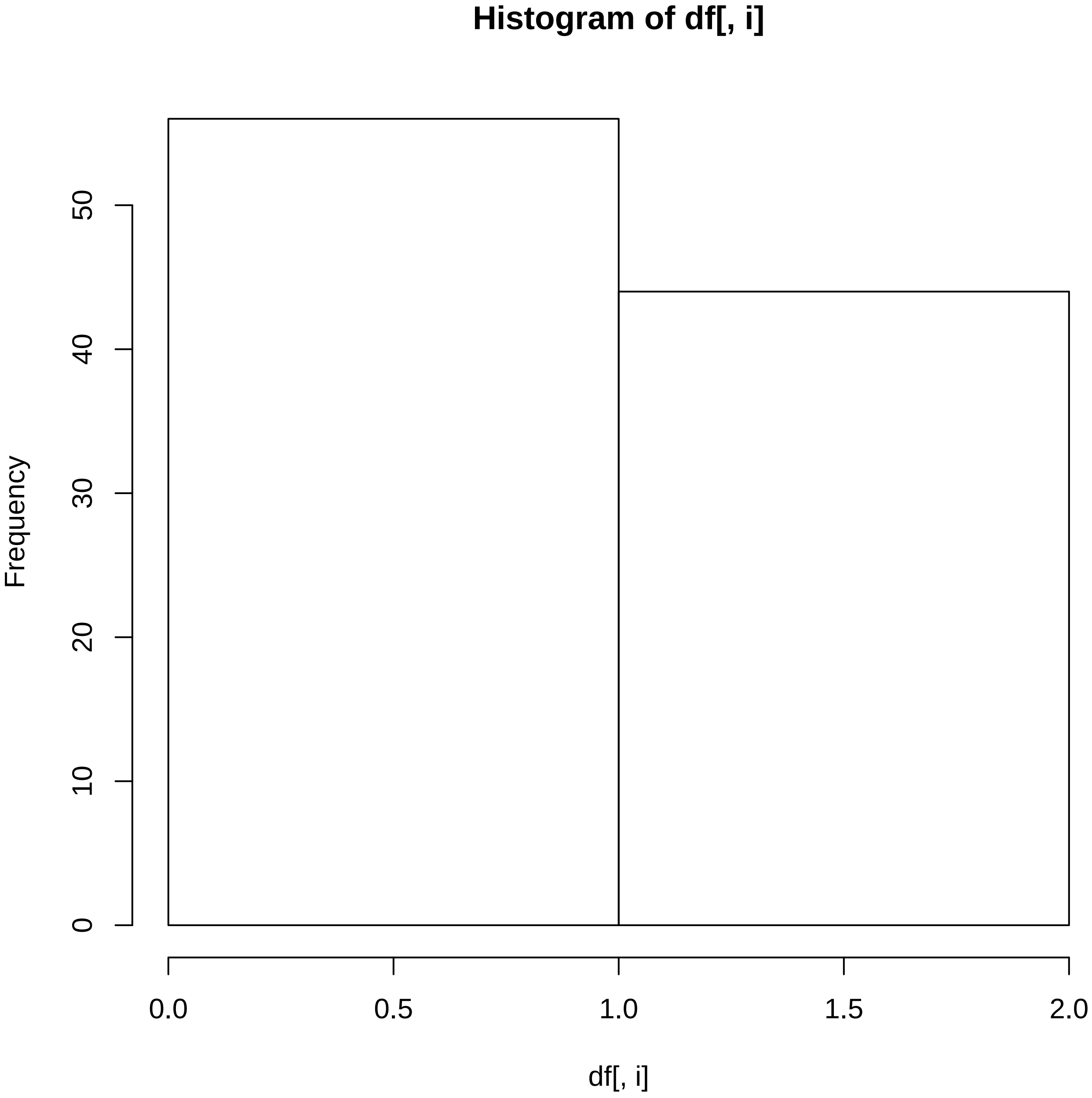
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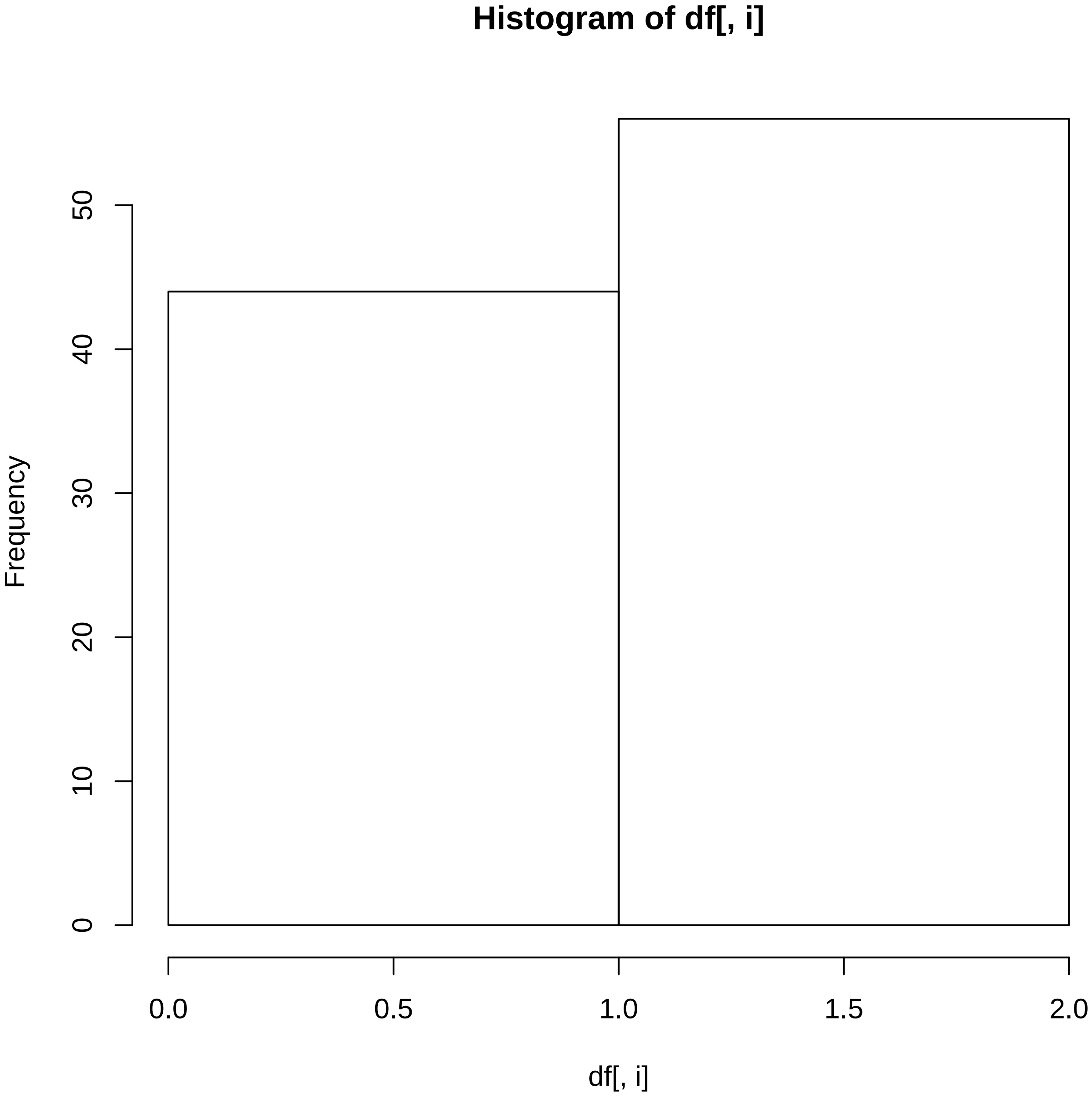
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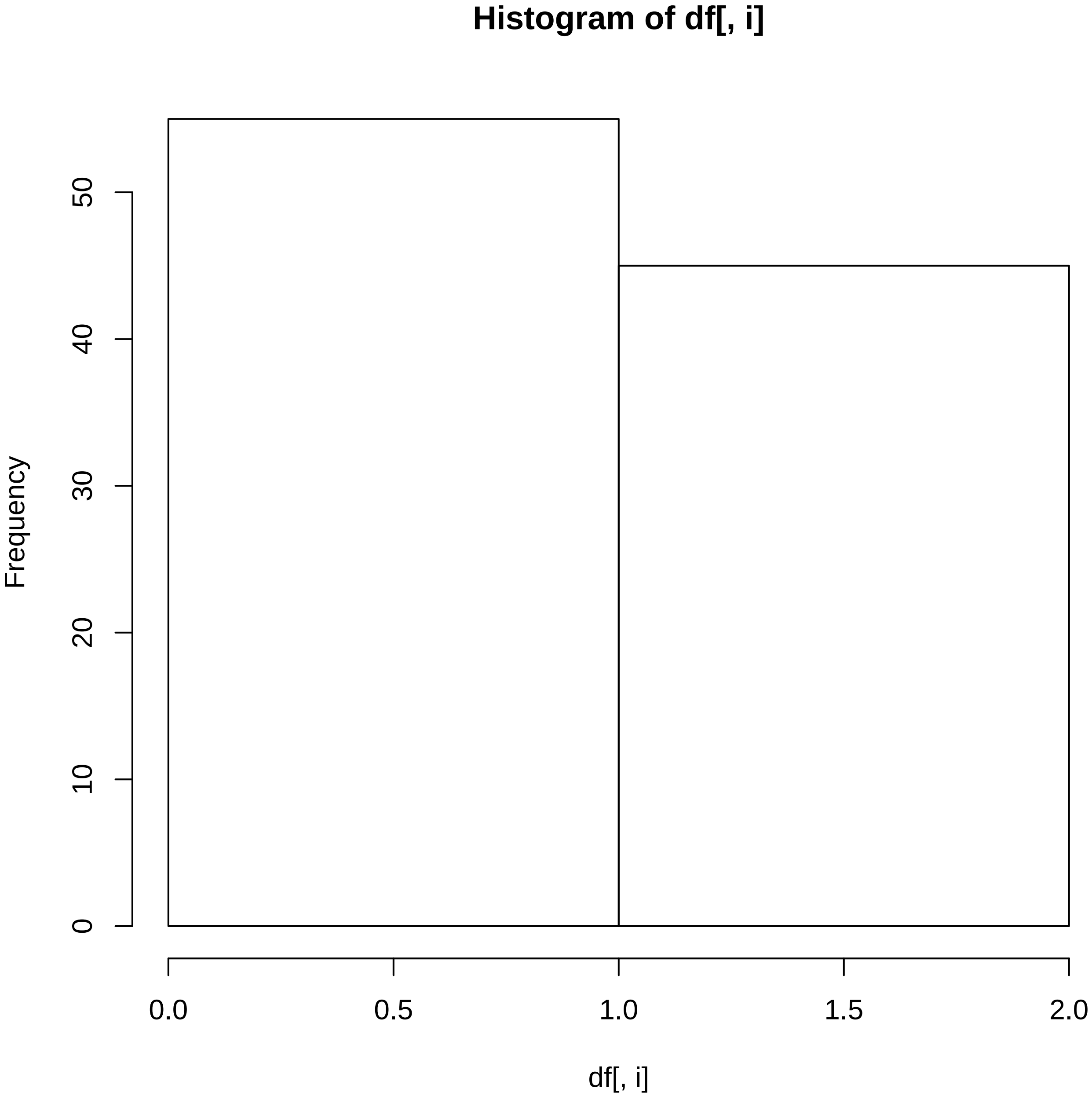
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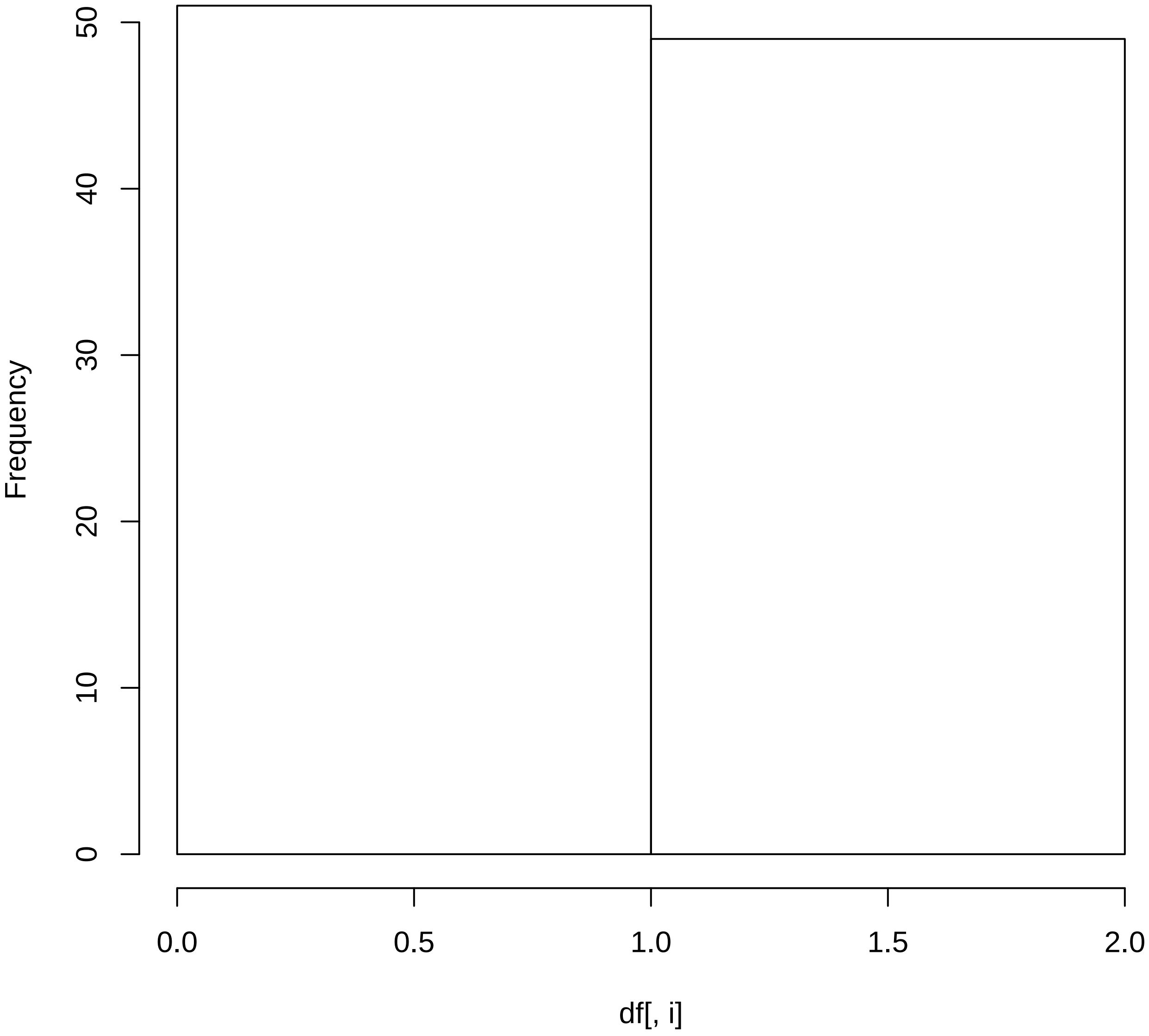

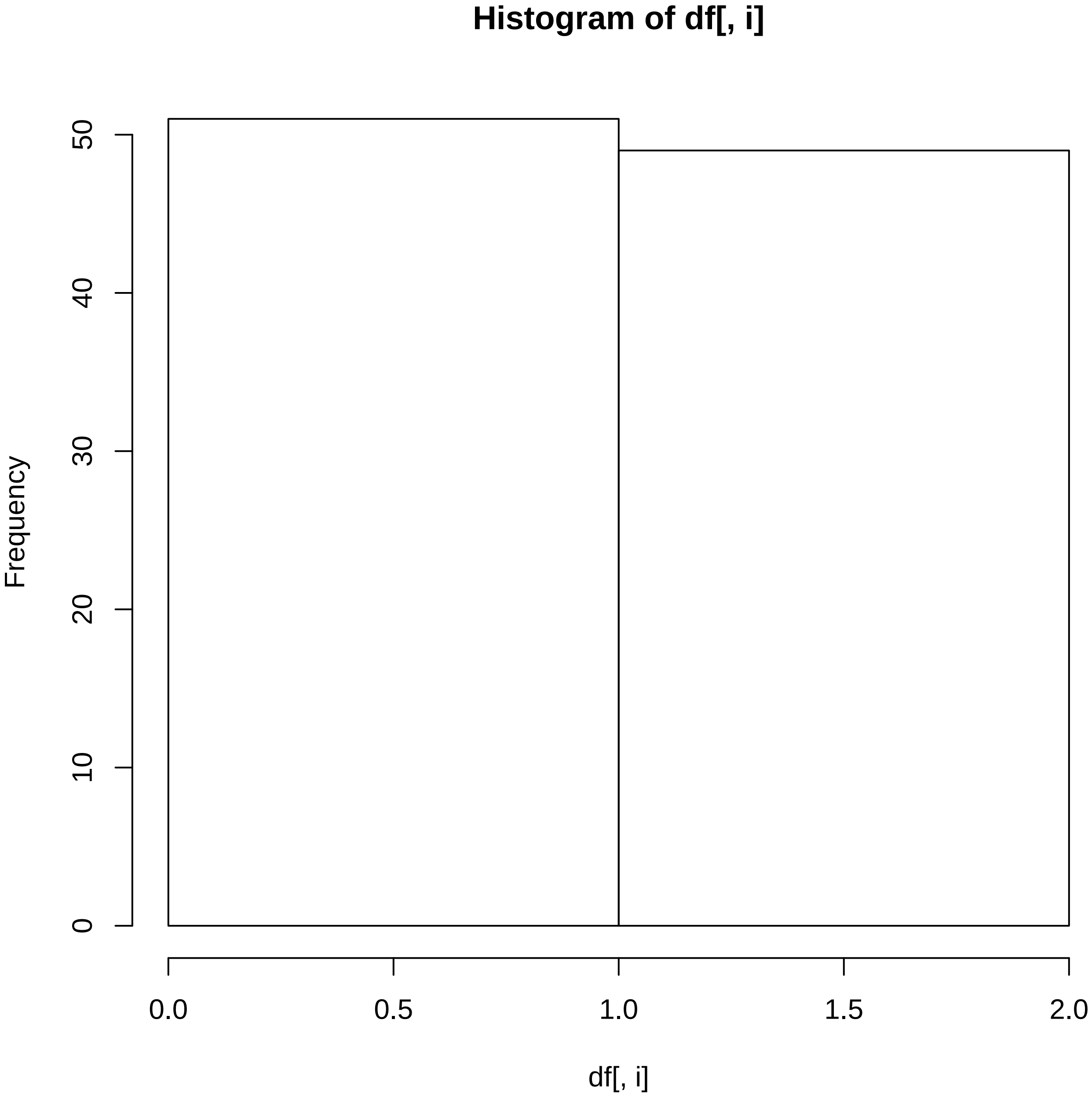
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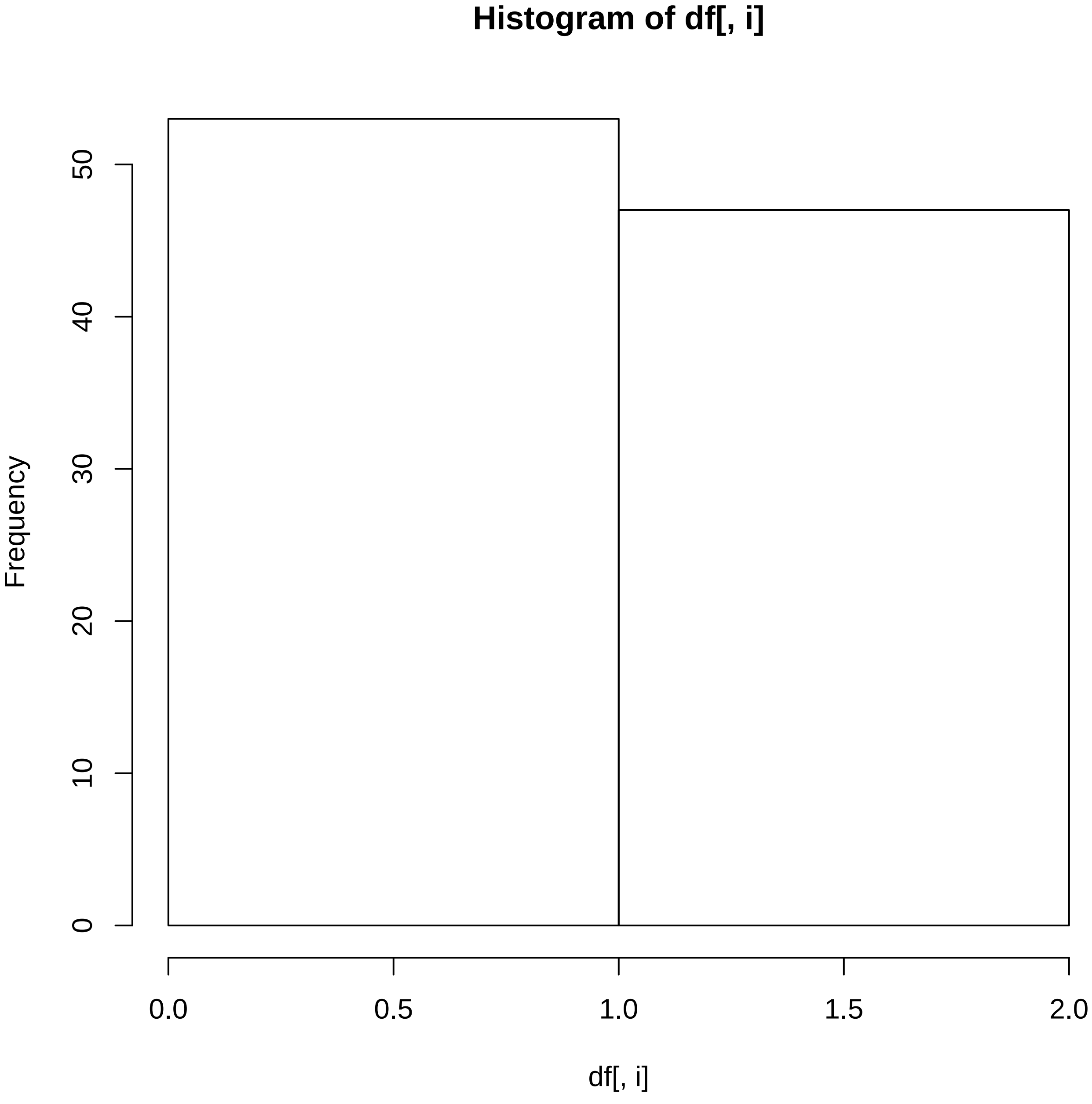
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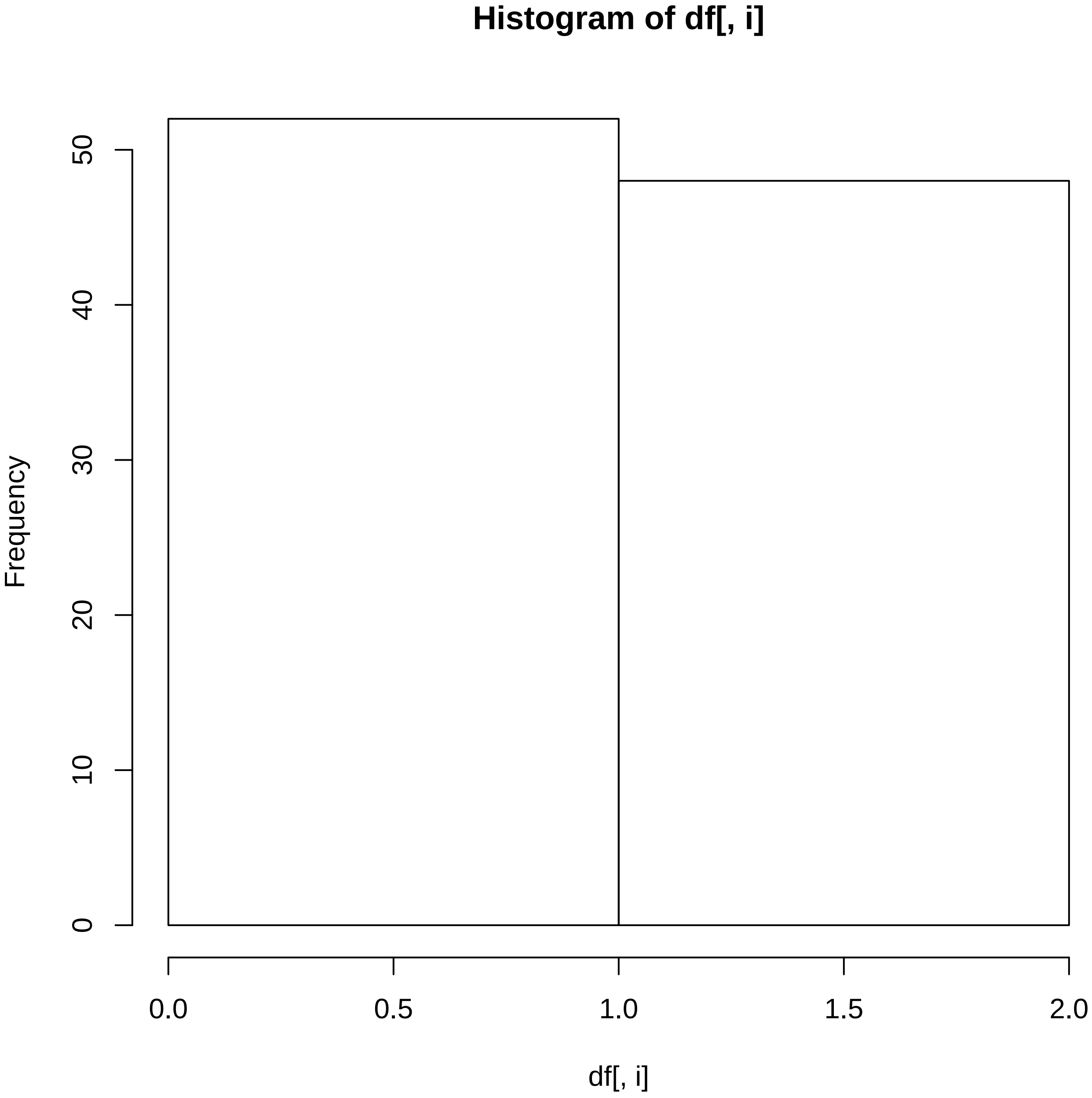
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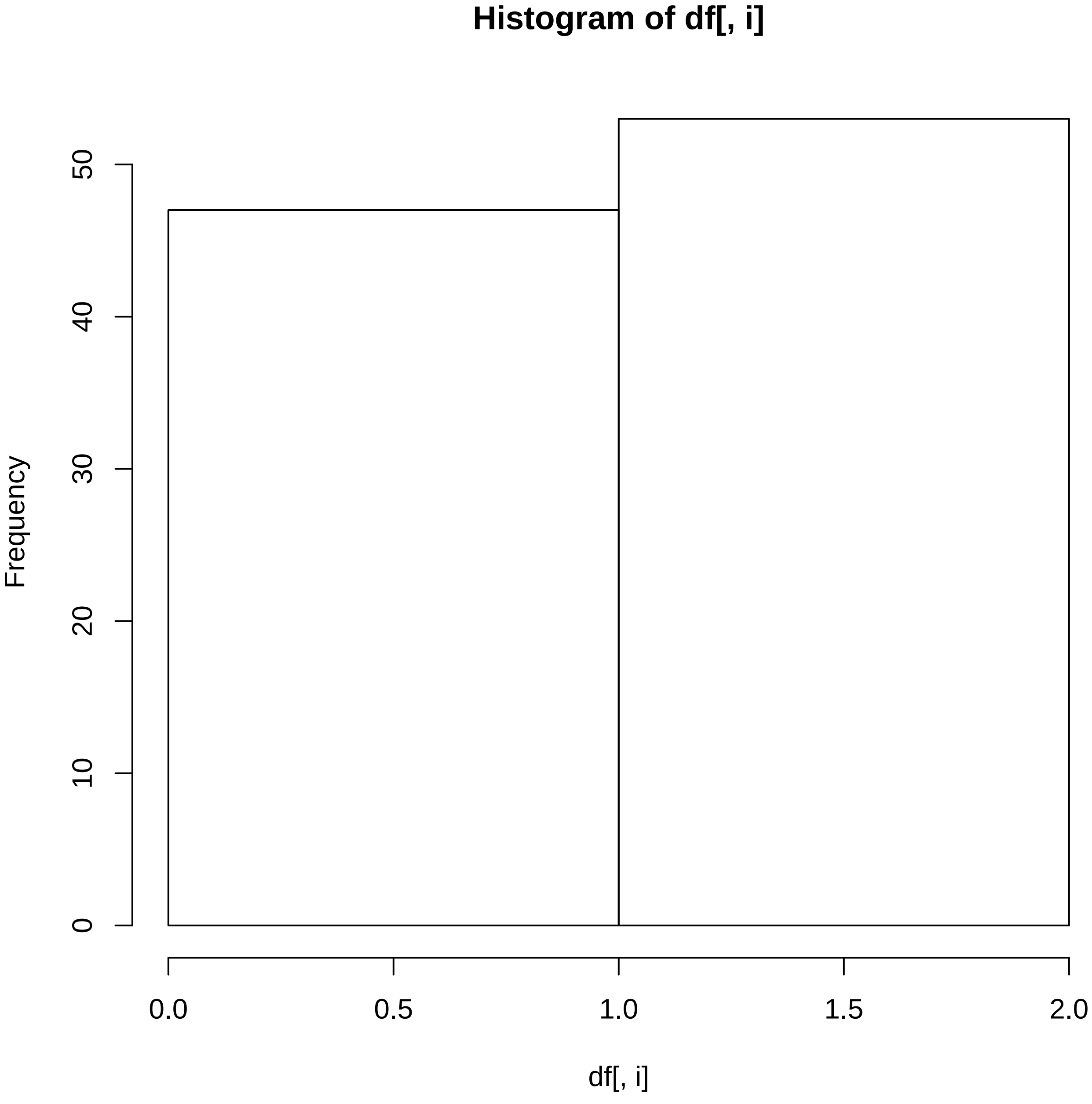
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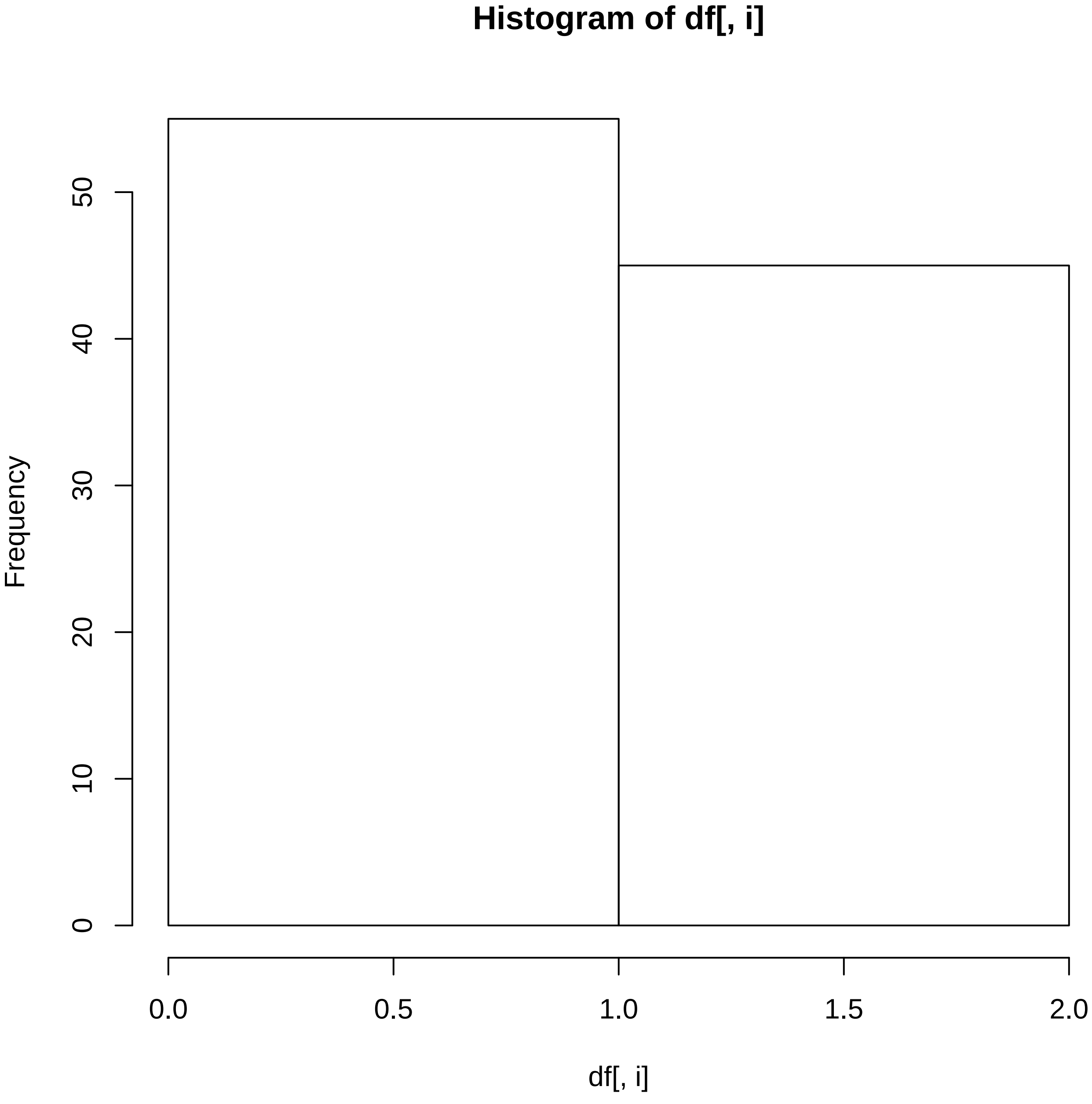
Histogram of df[, i]
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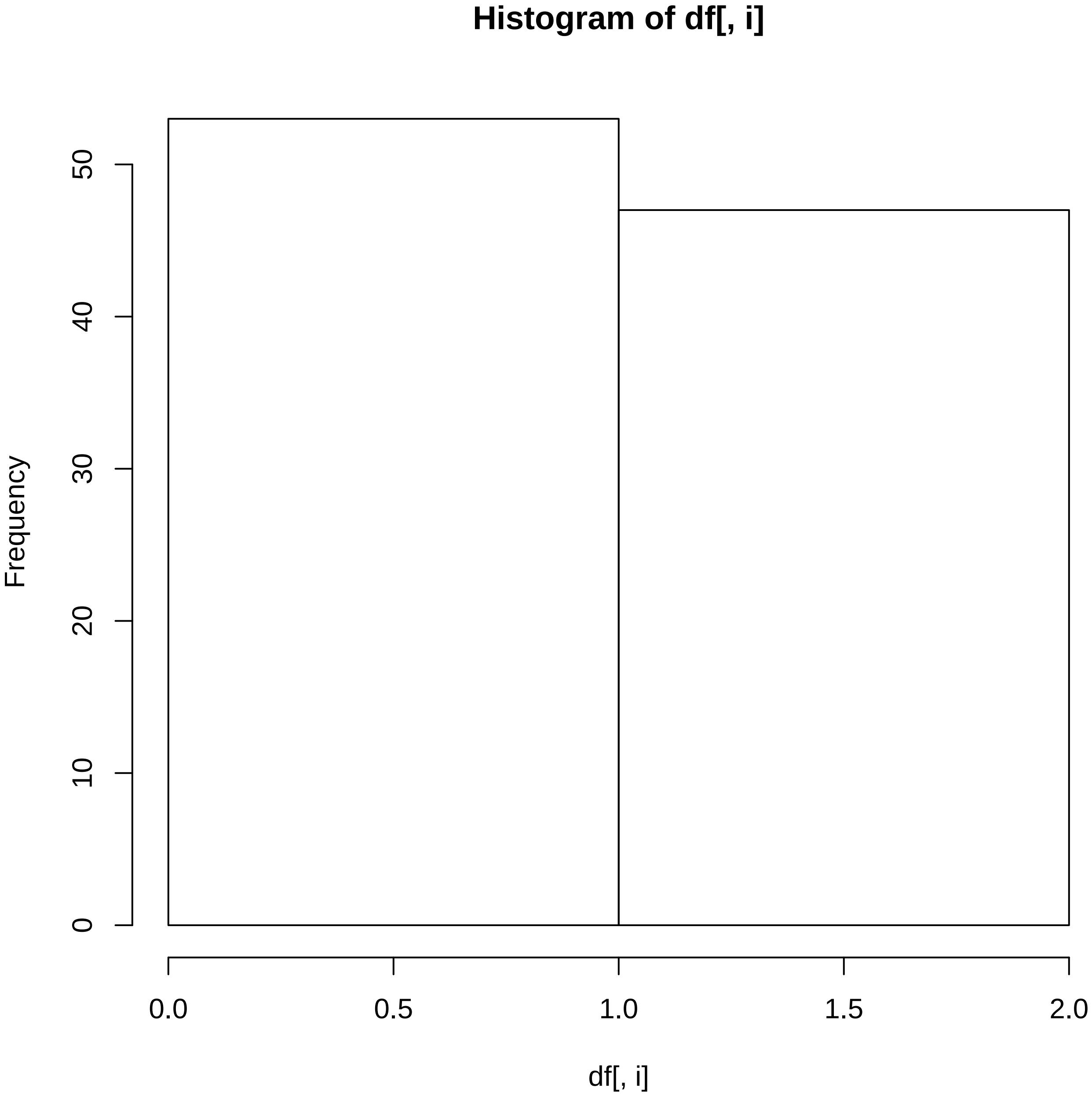
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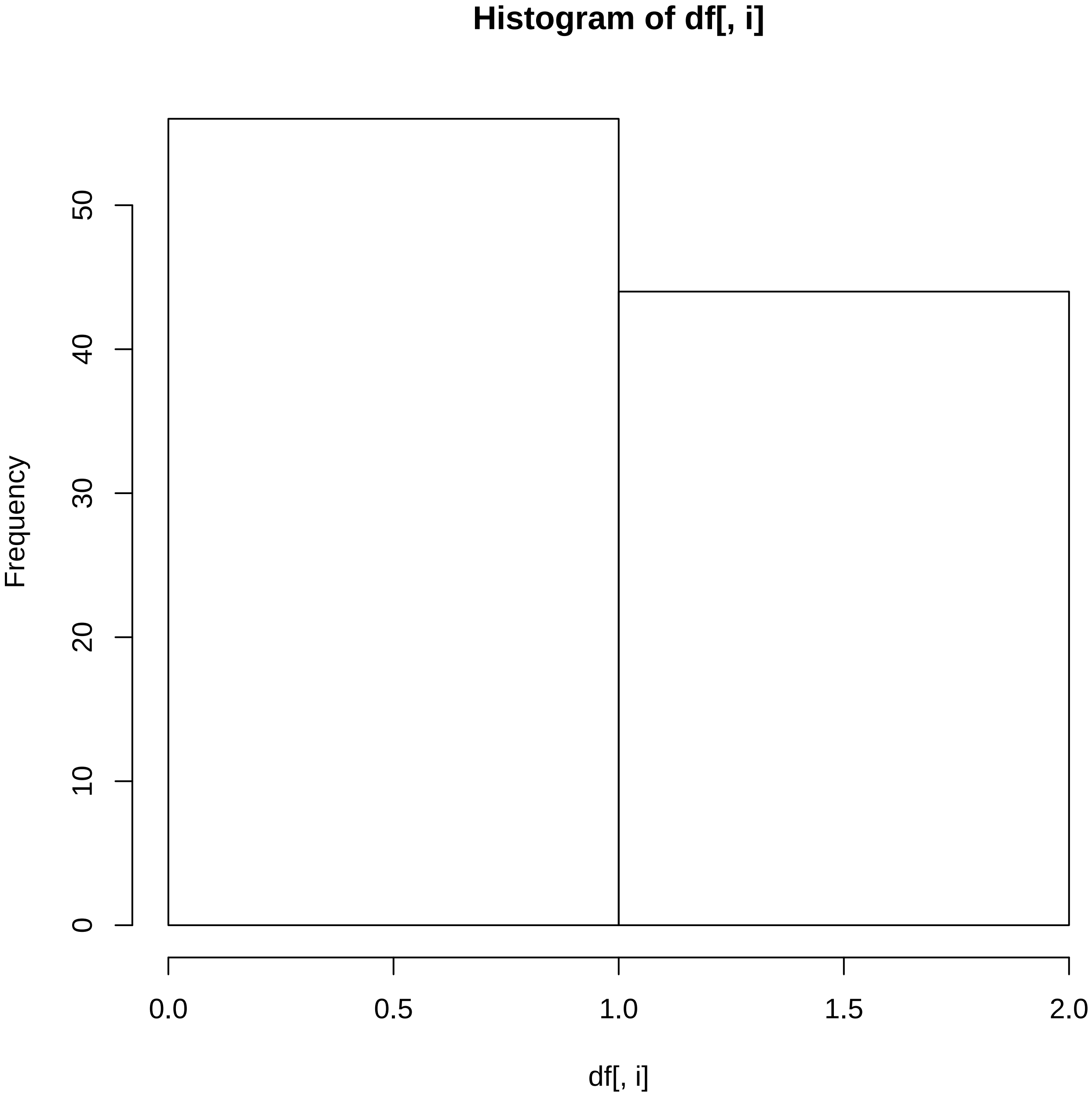
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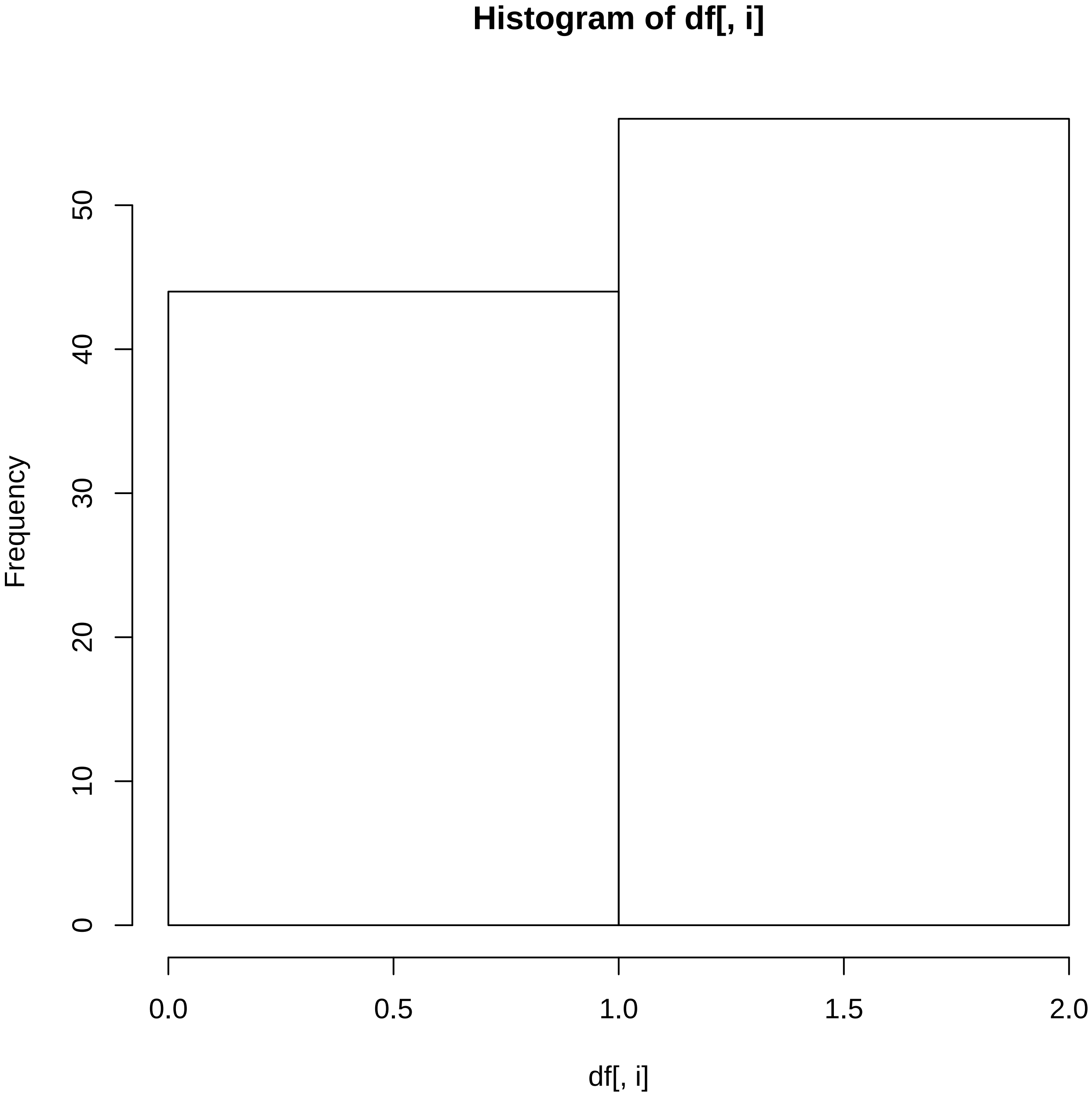
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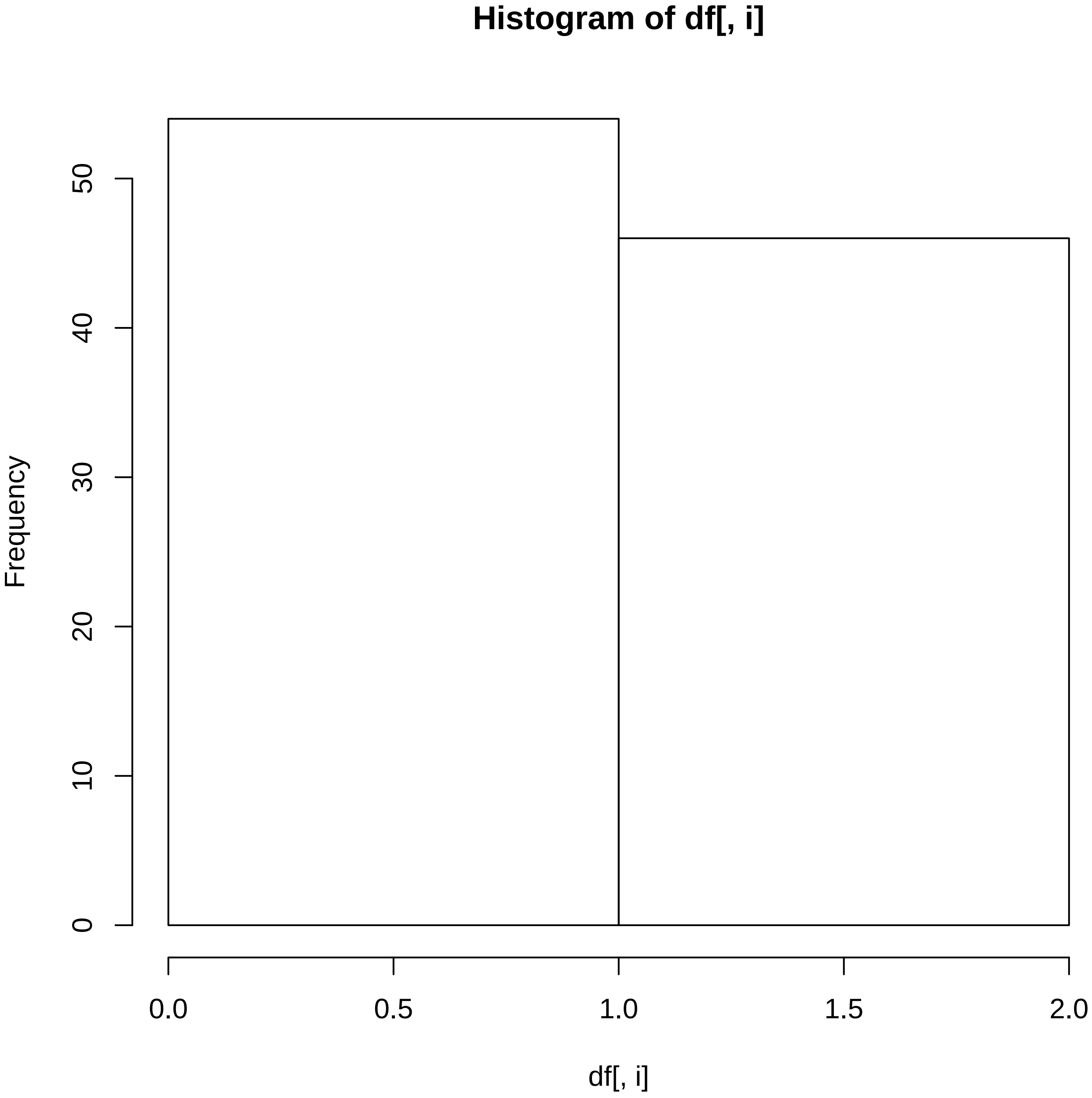
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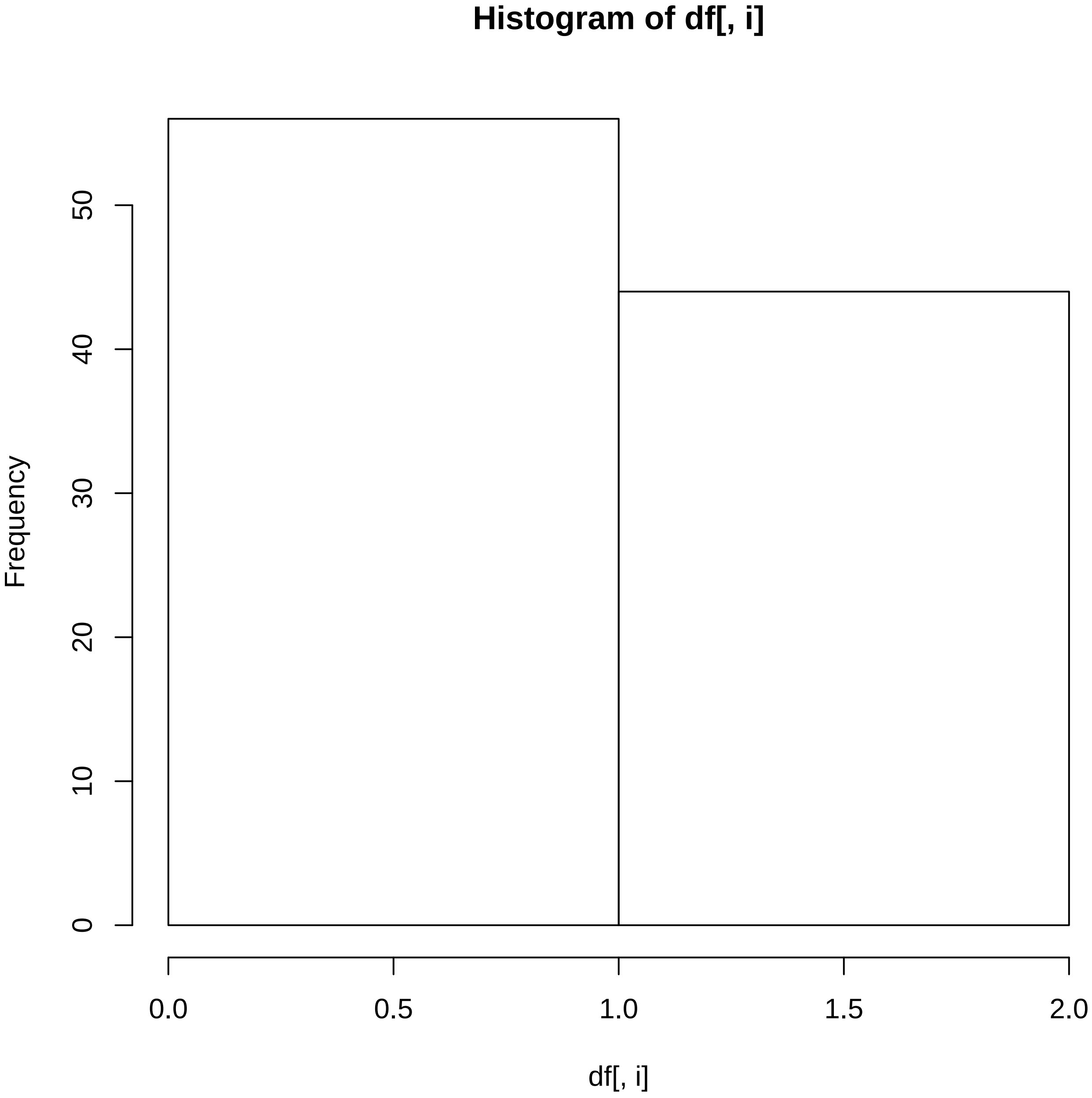
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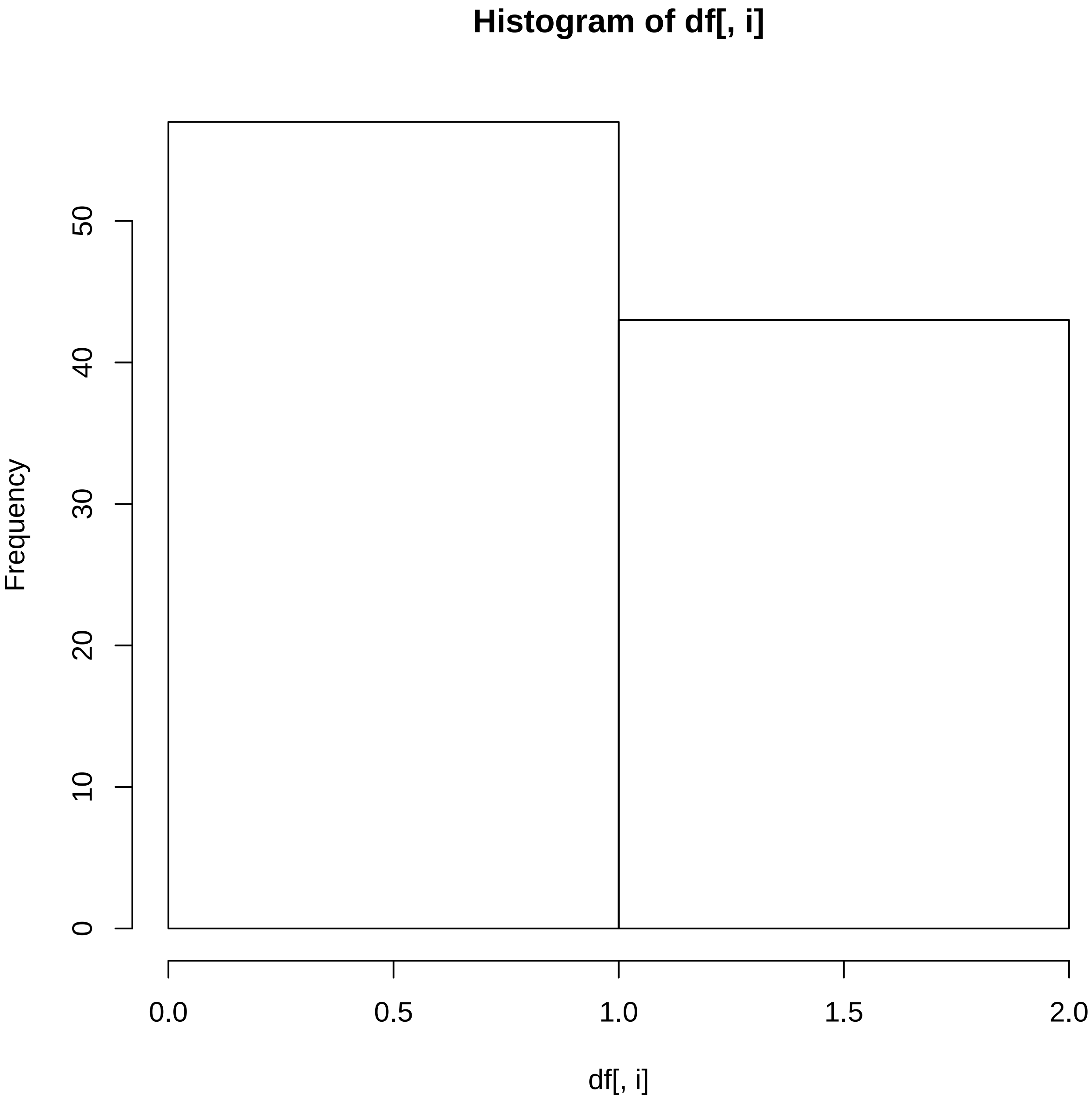
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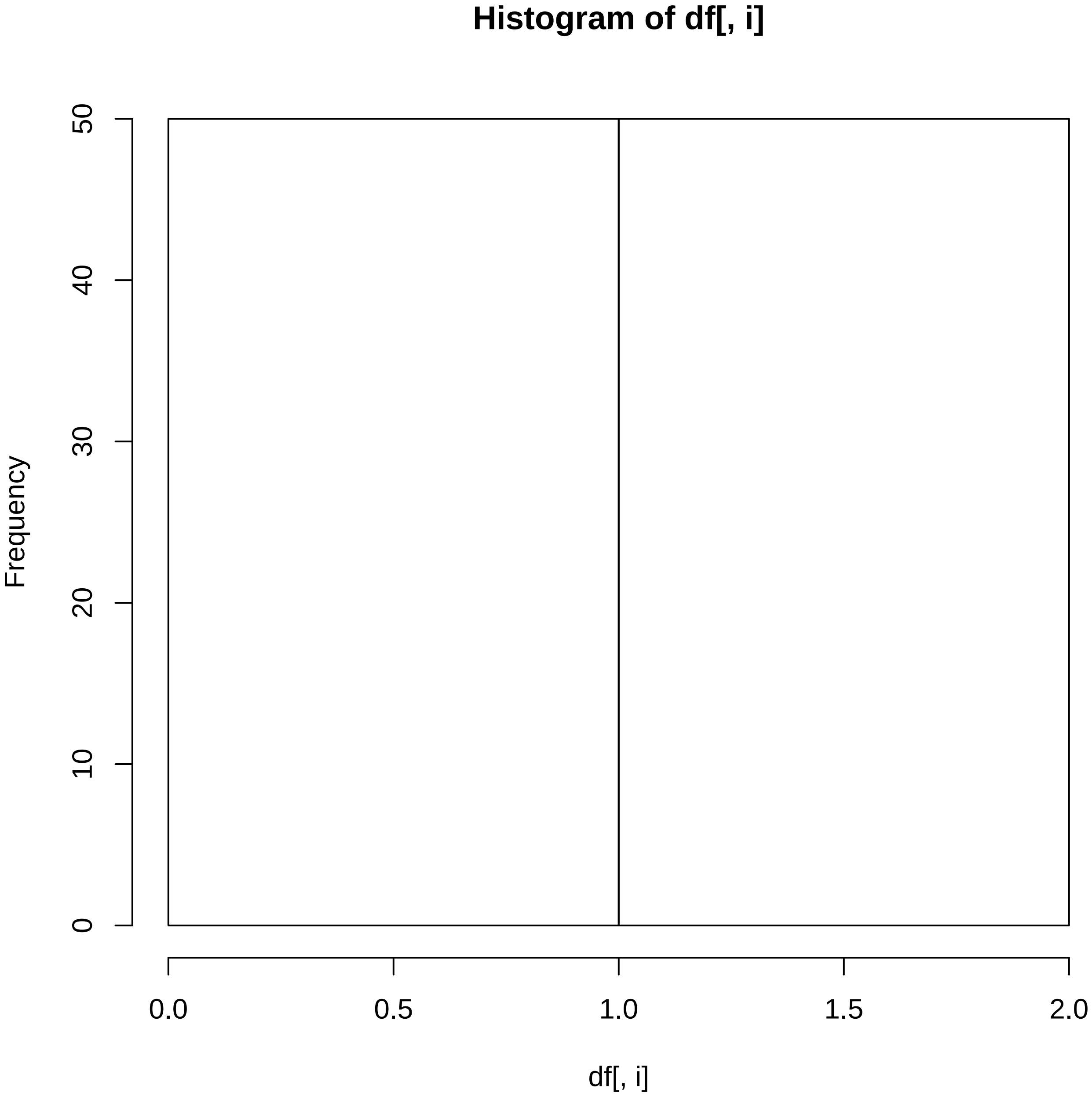
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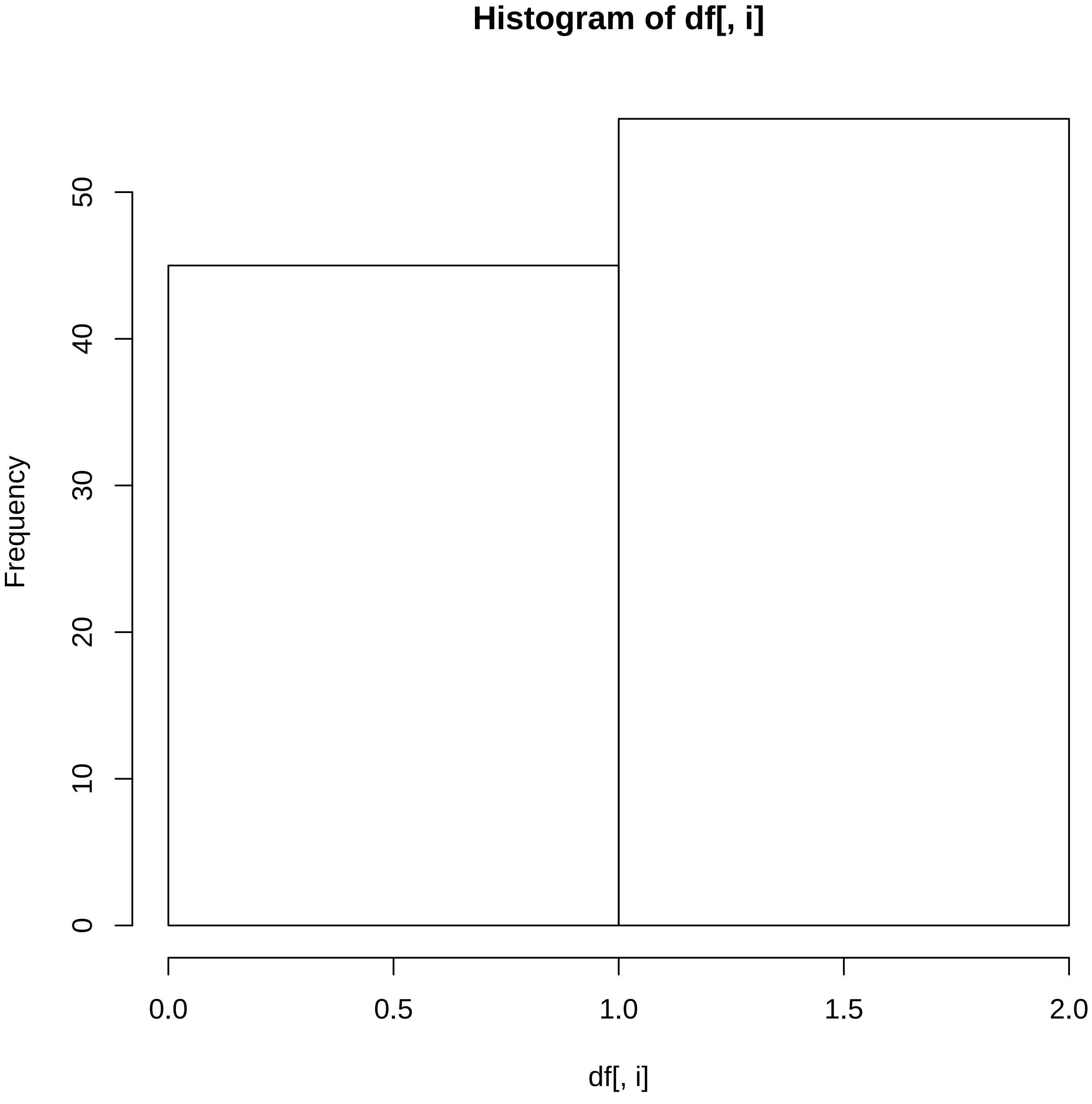
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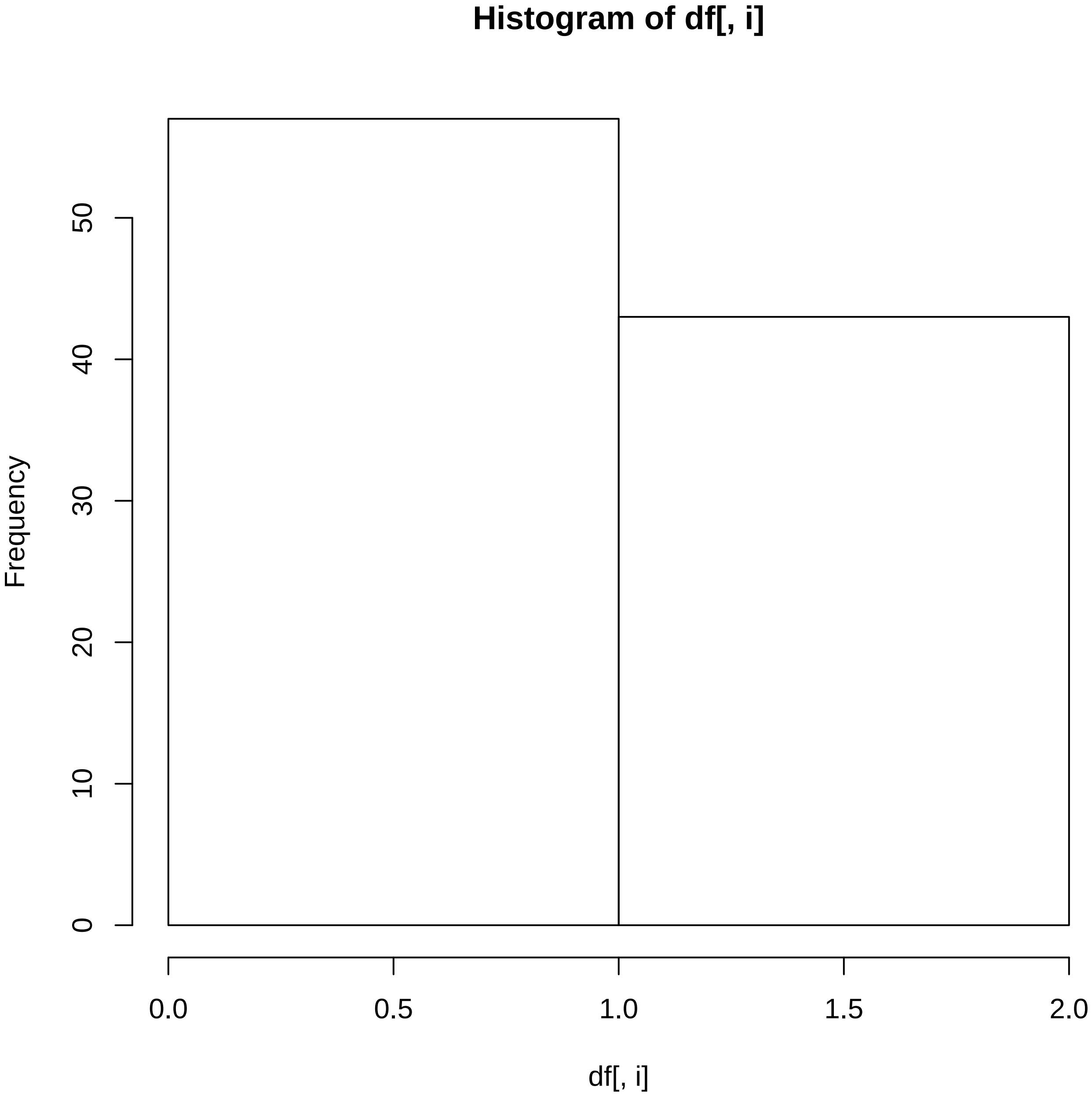
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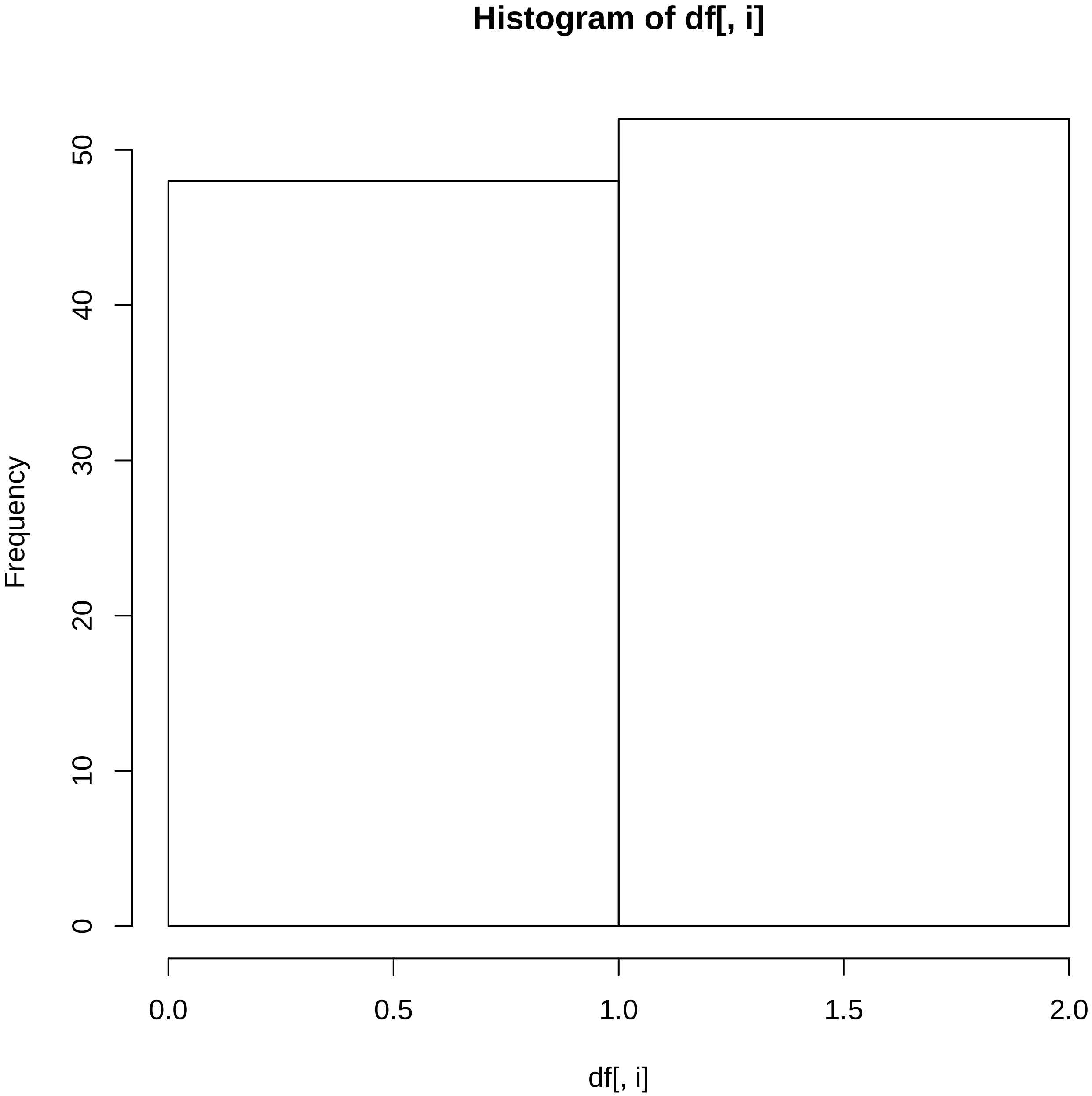
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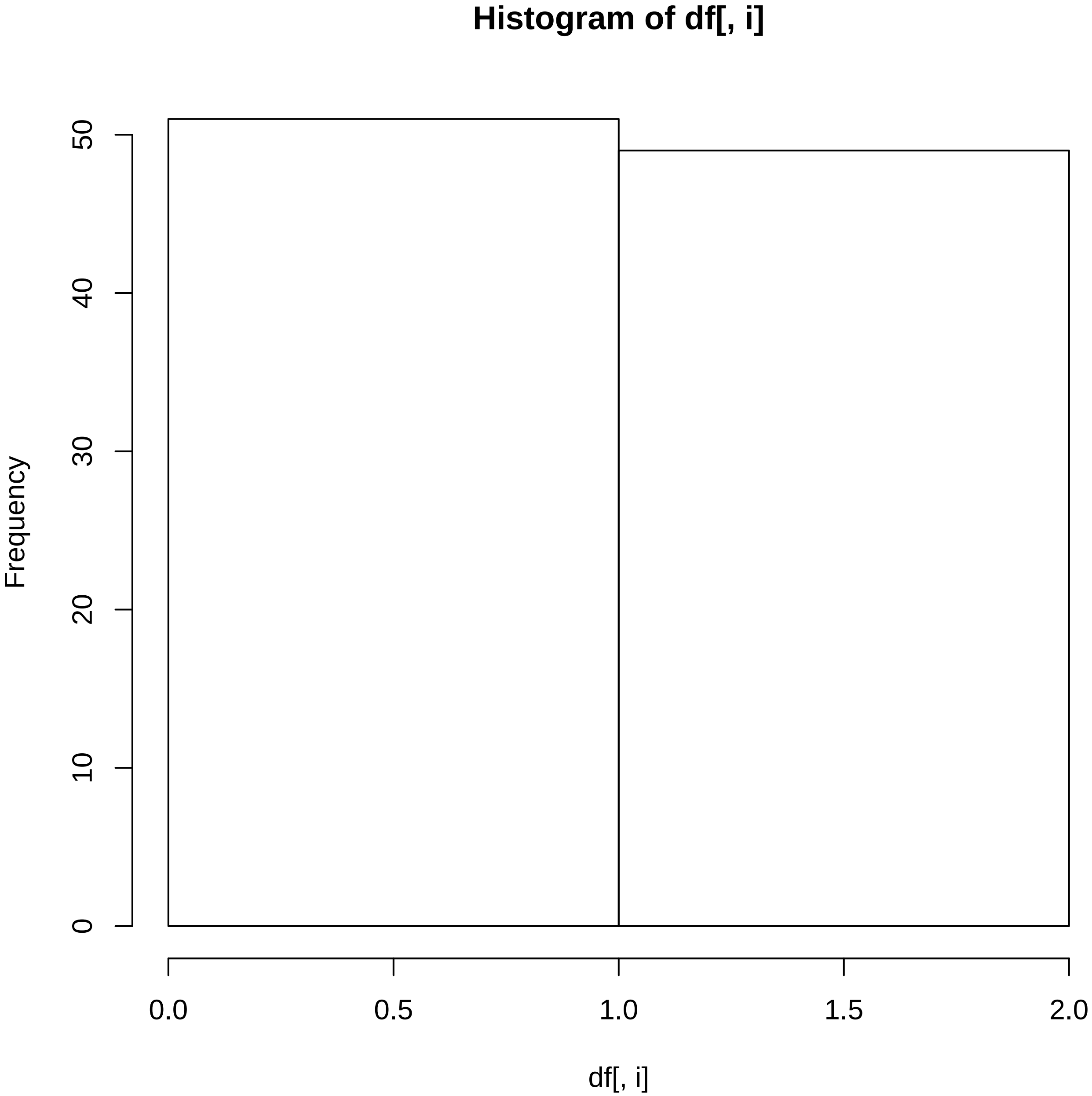
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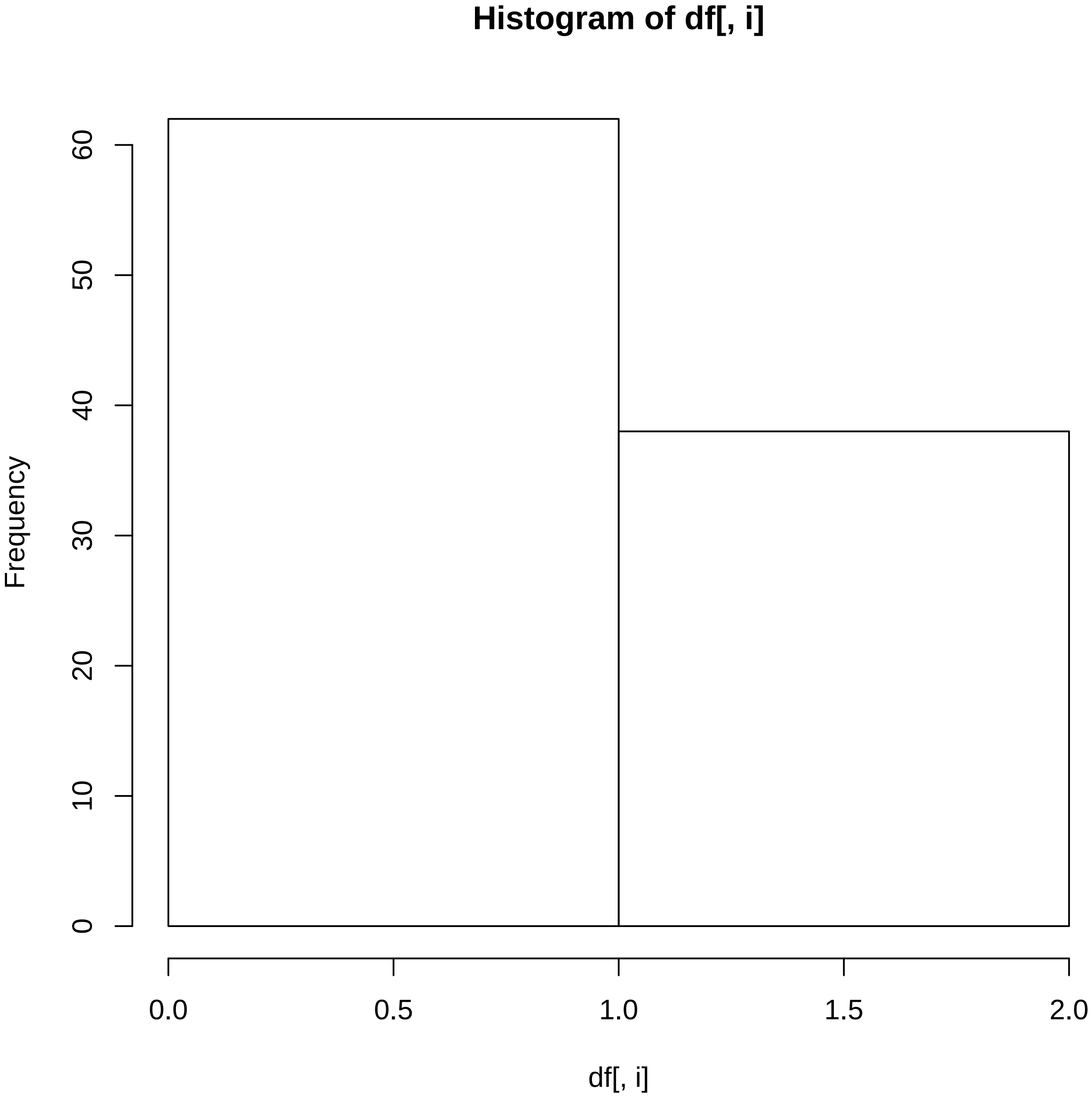
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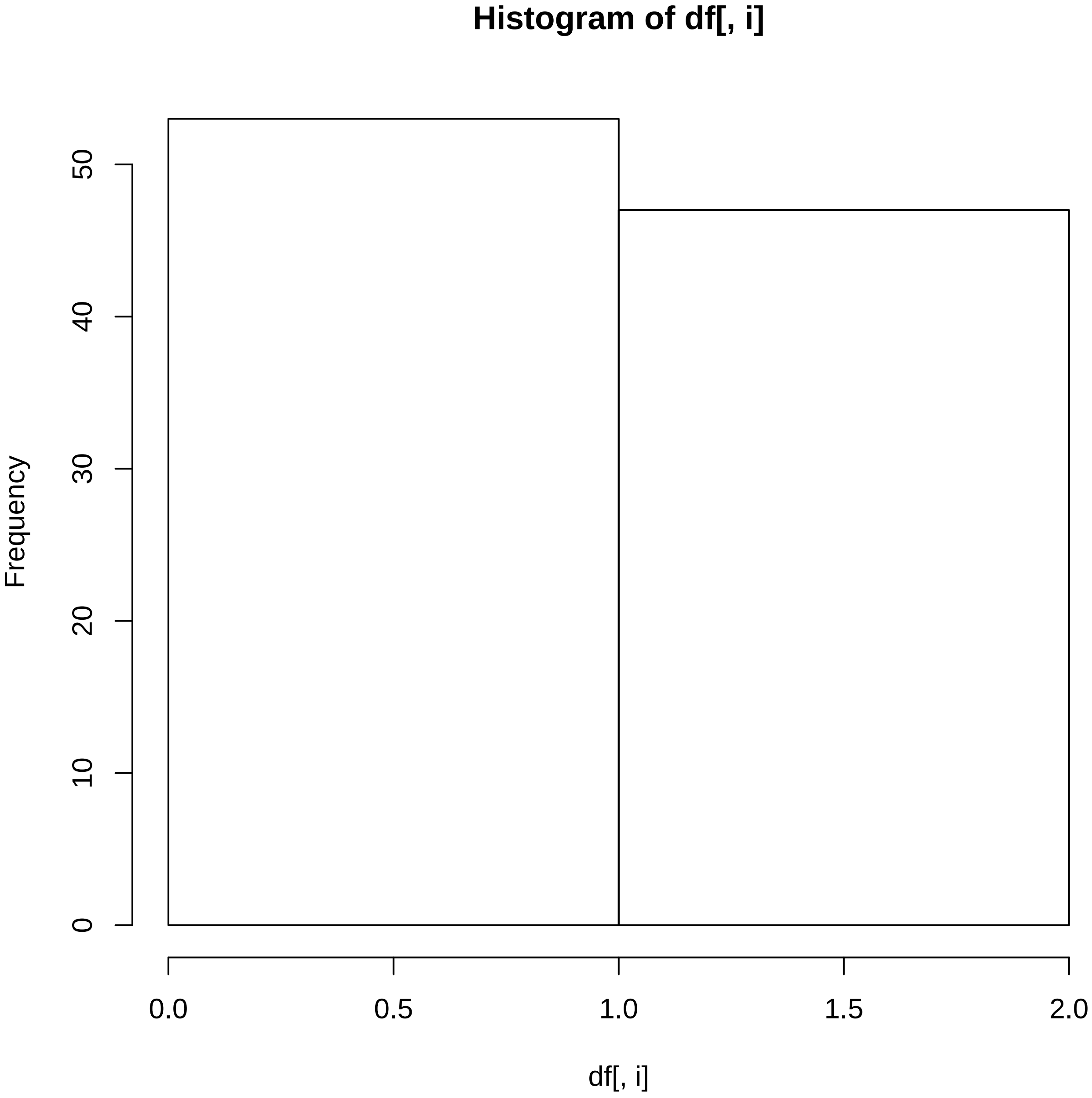
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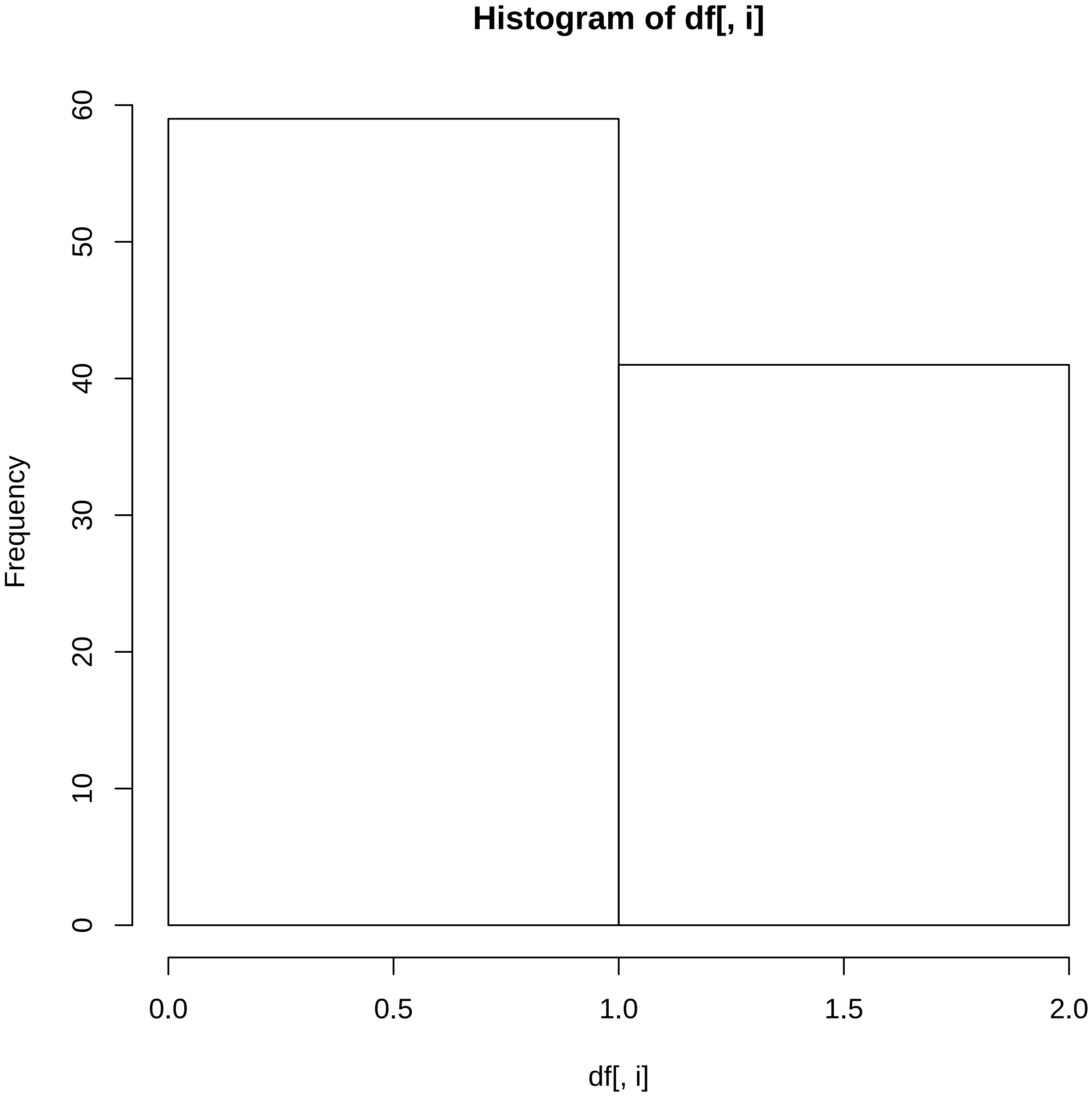
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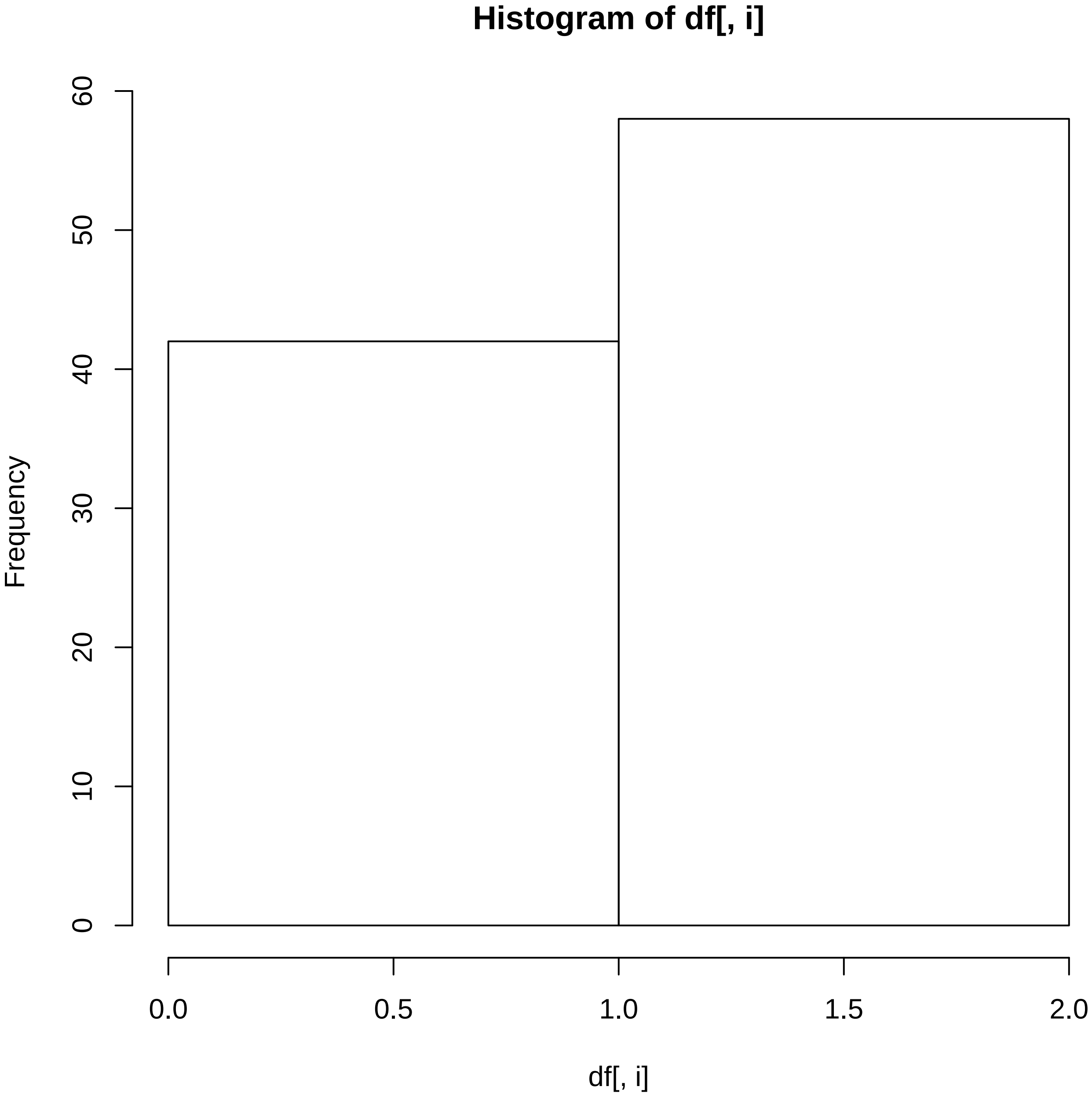
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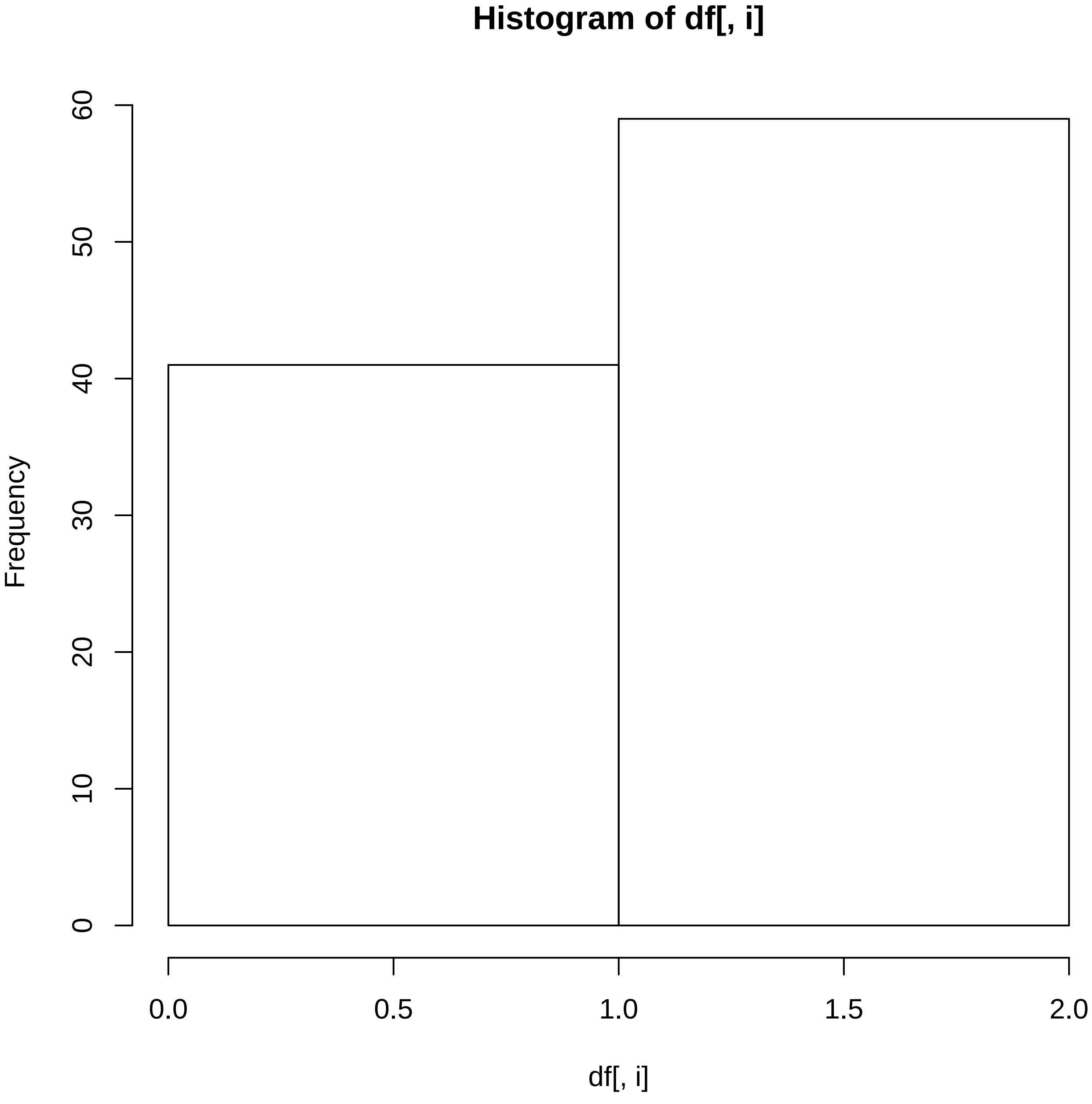
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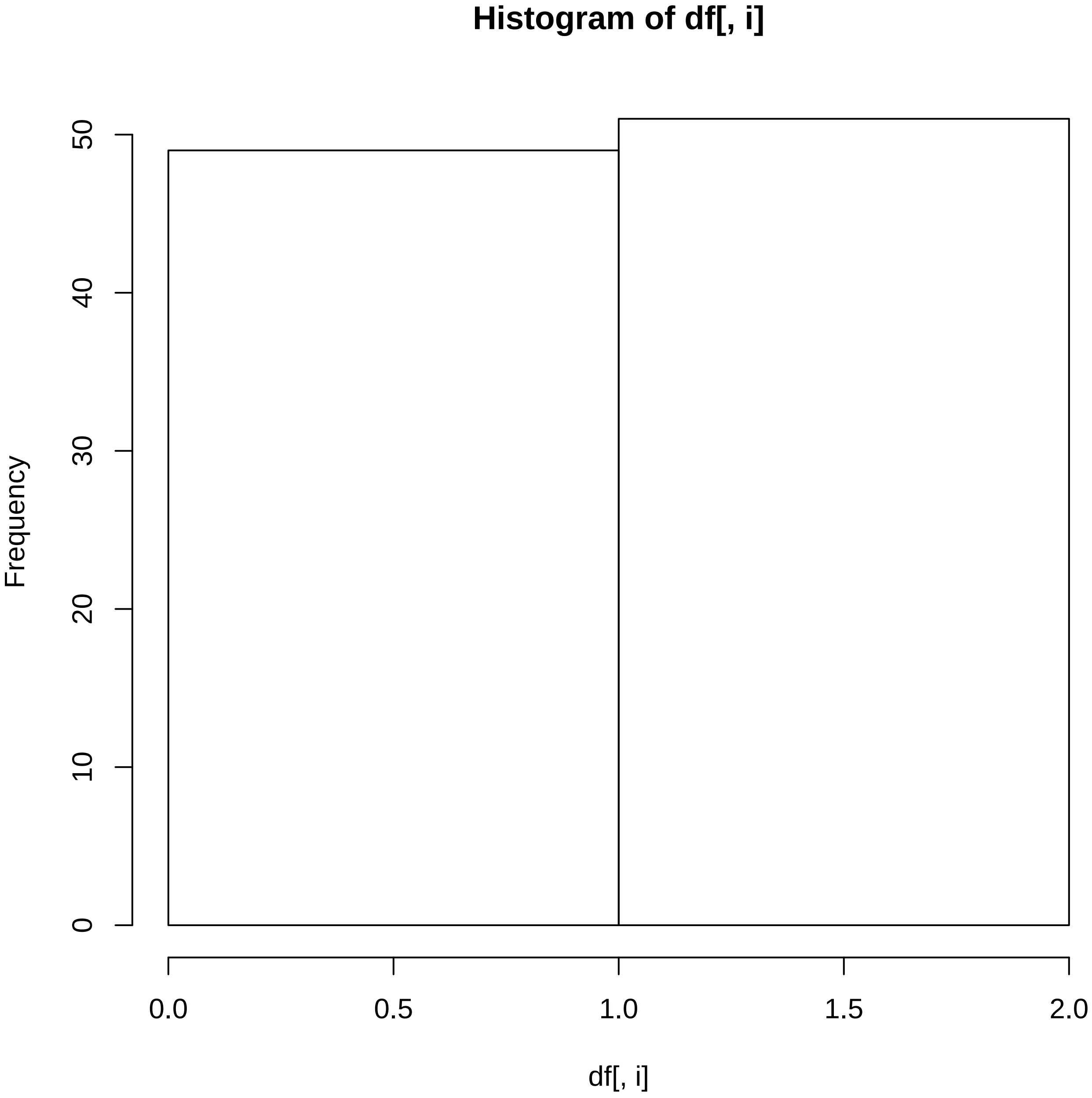
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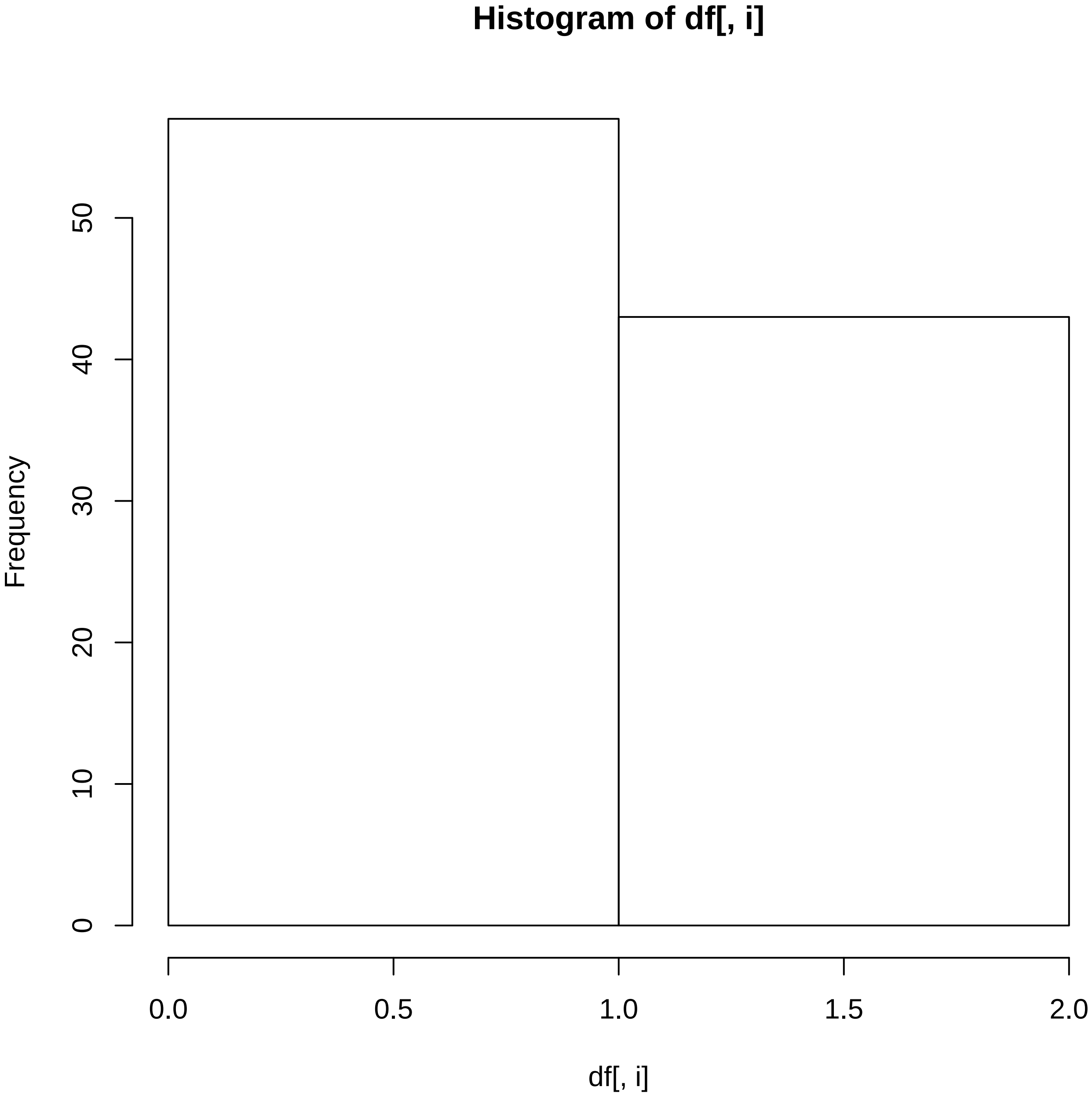
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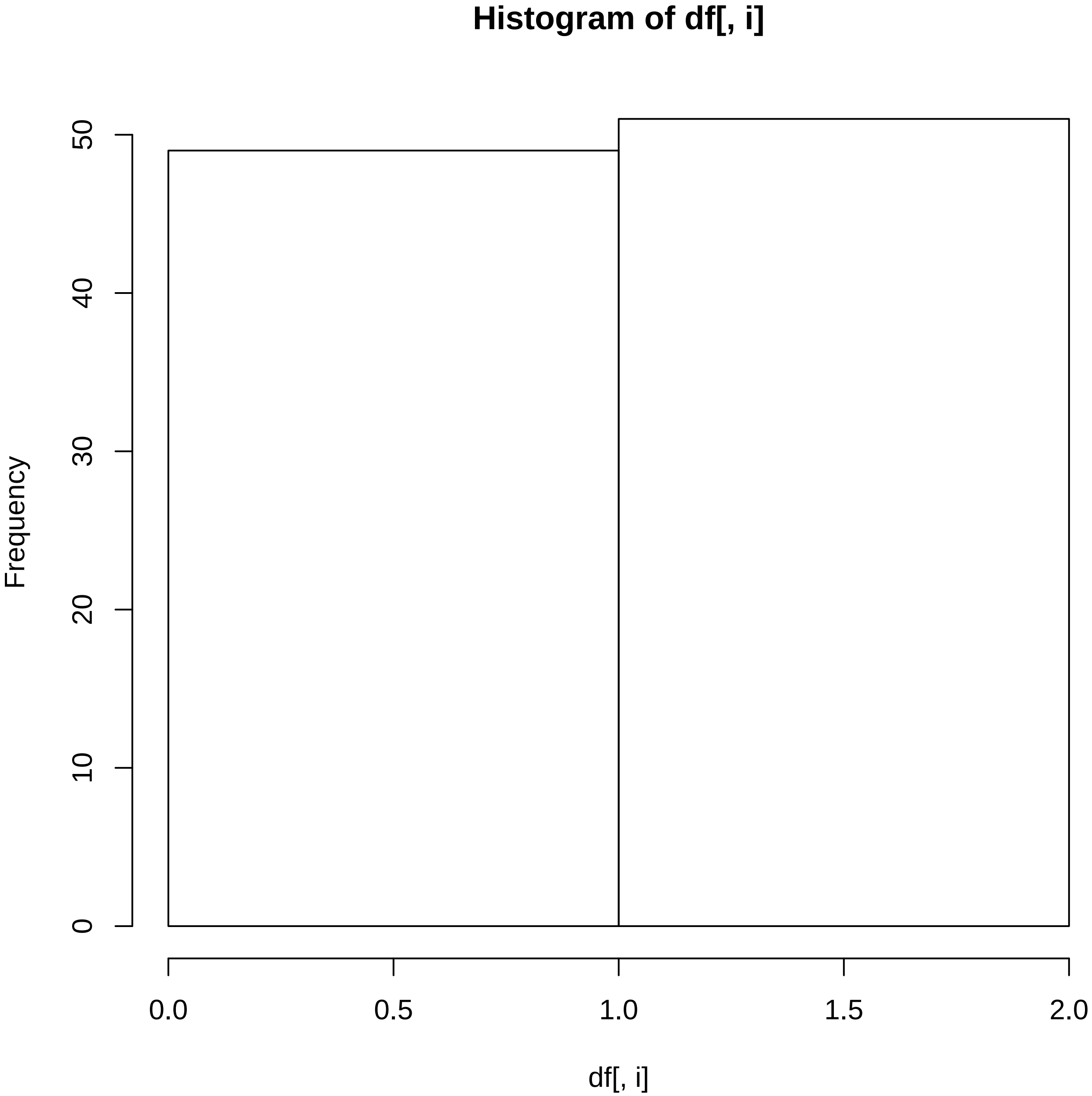
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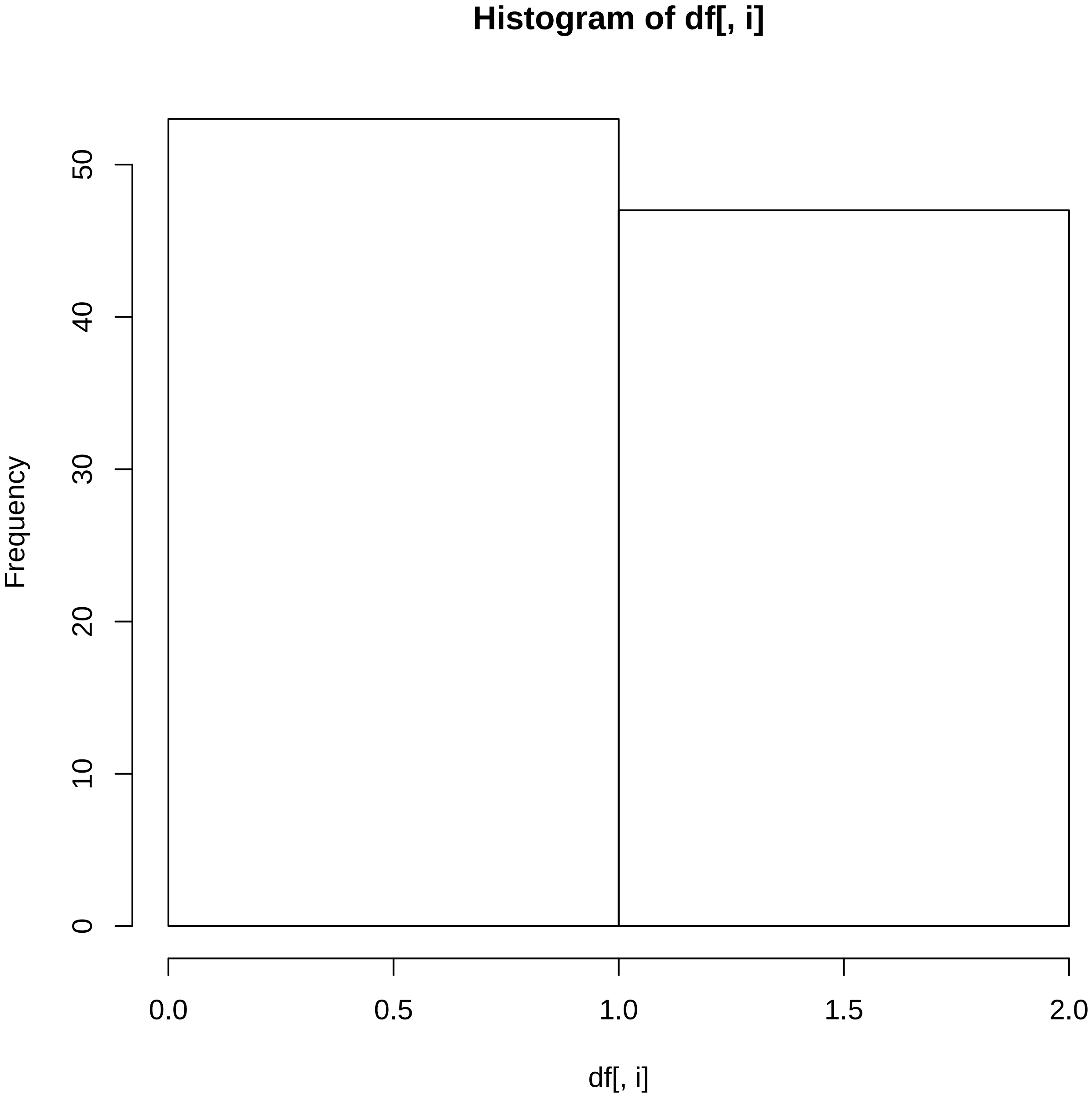
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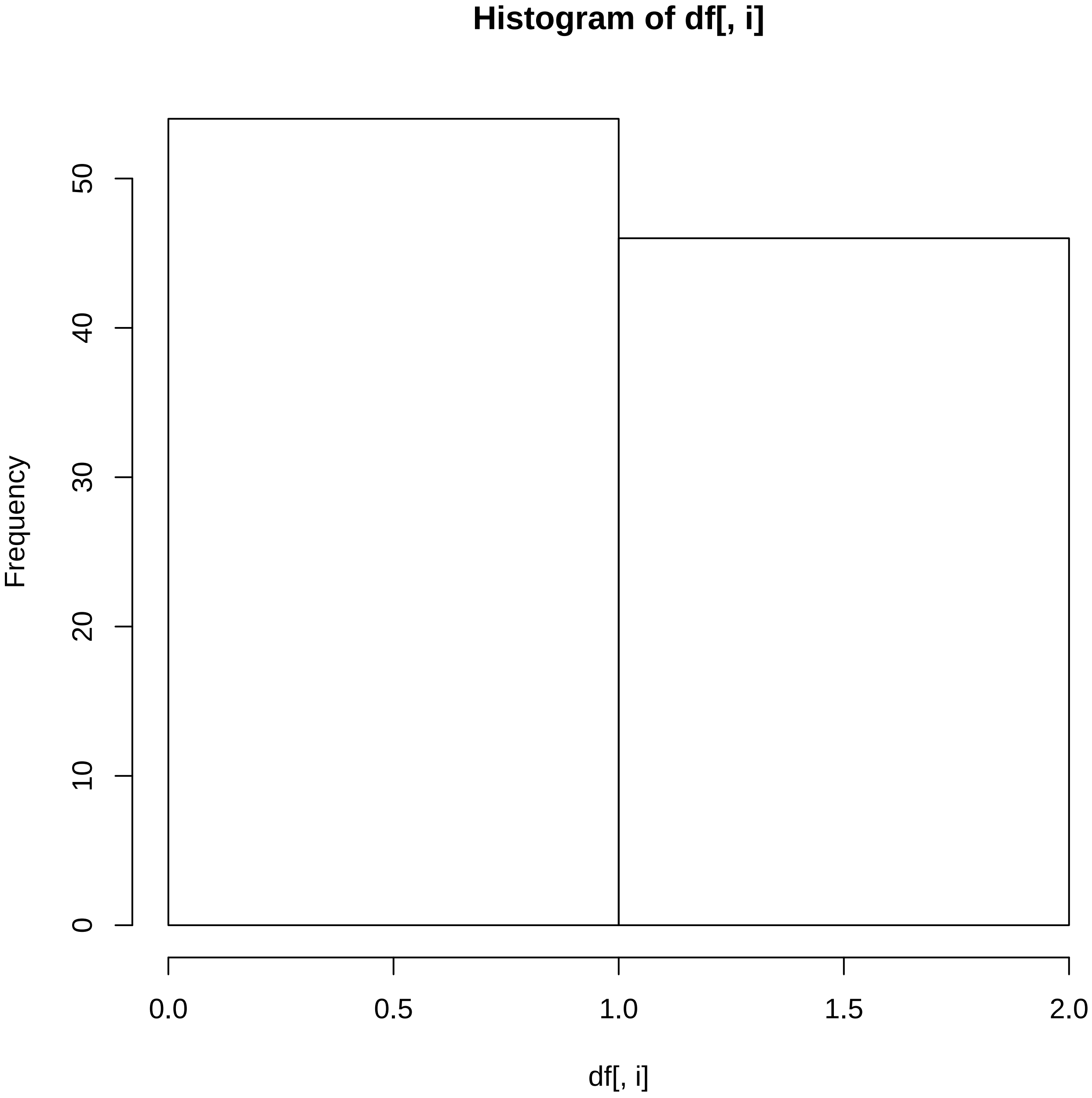

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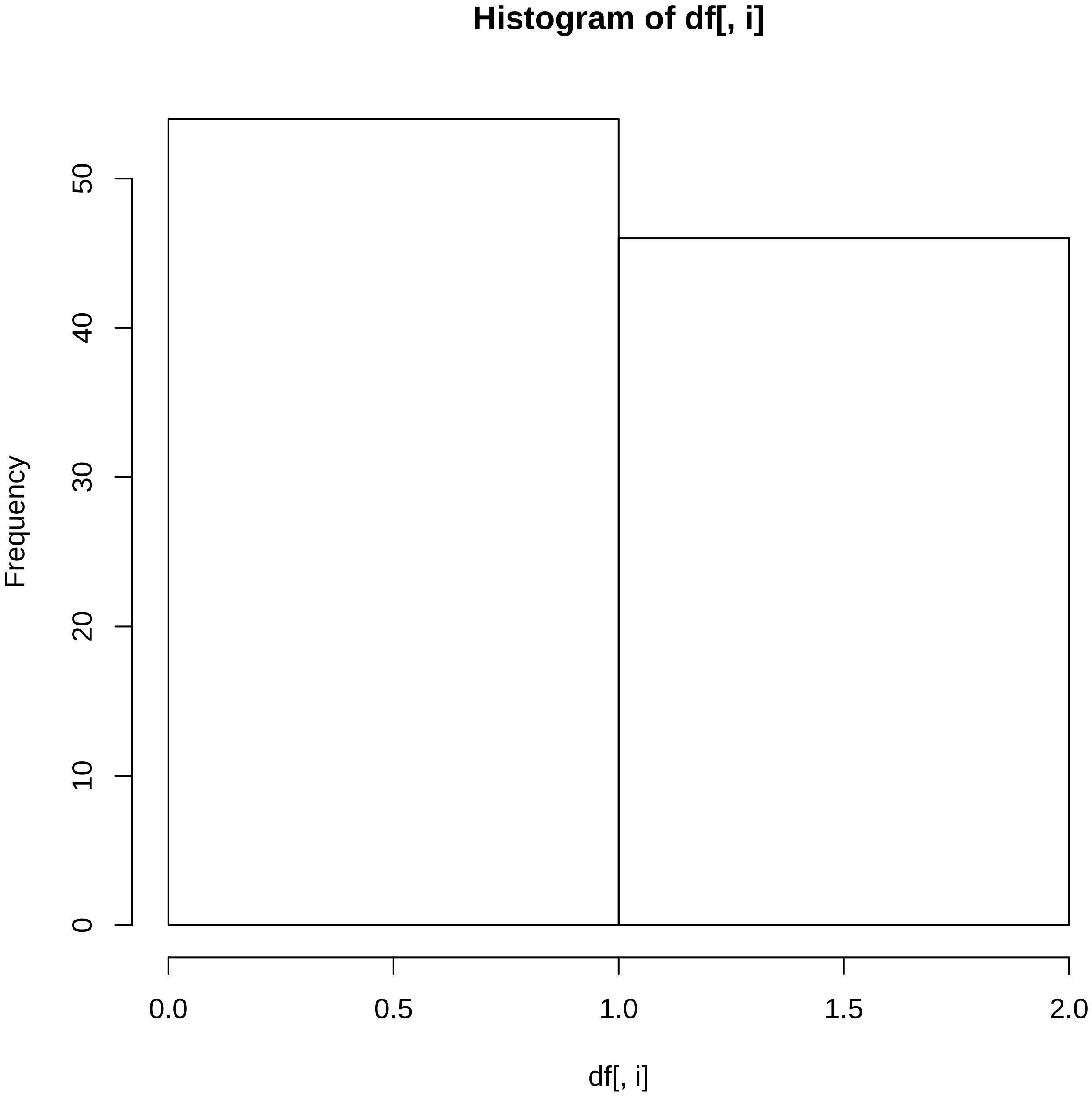
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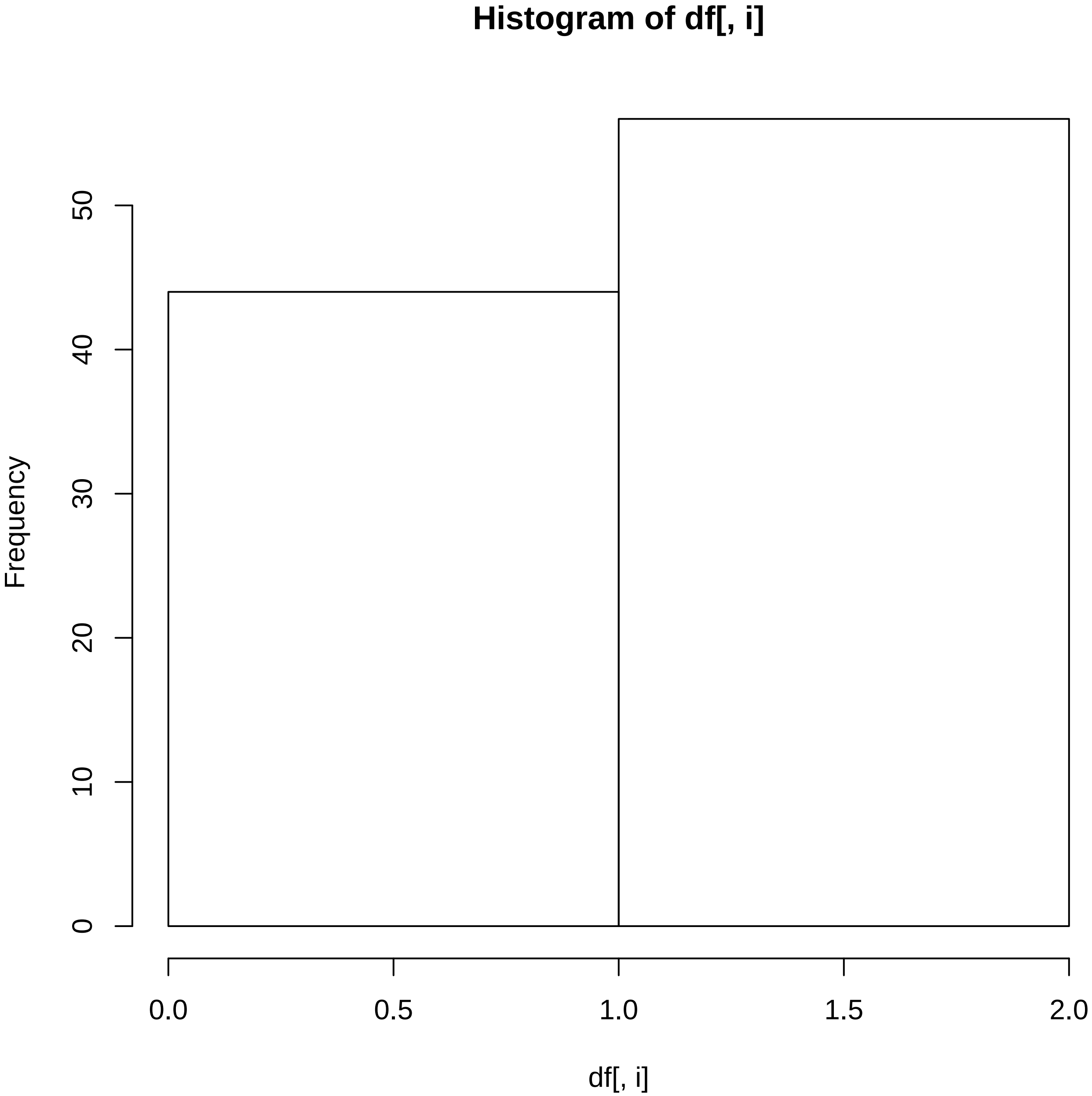
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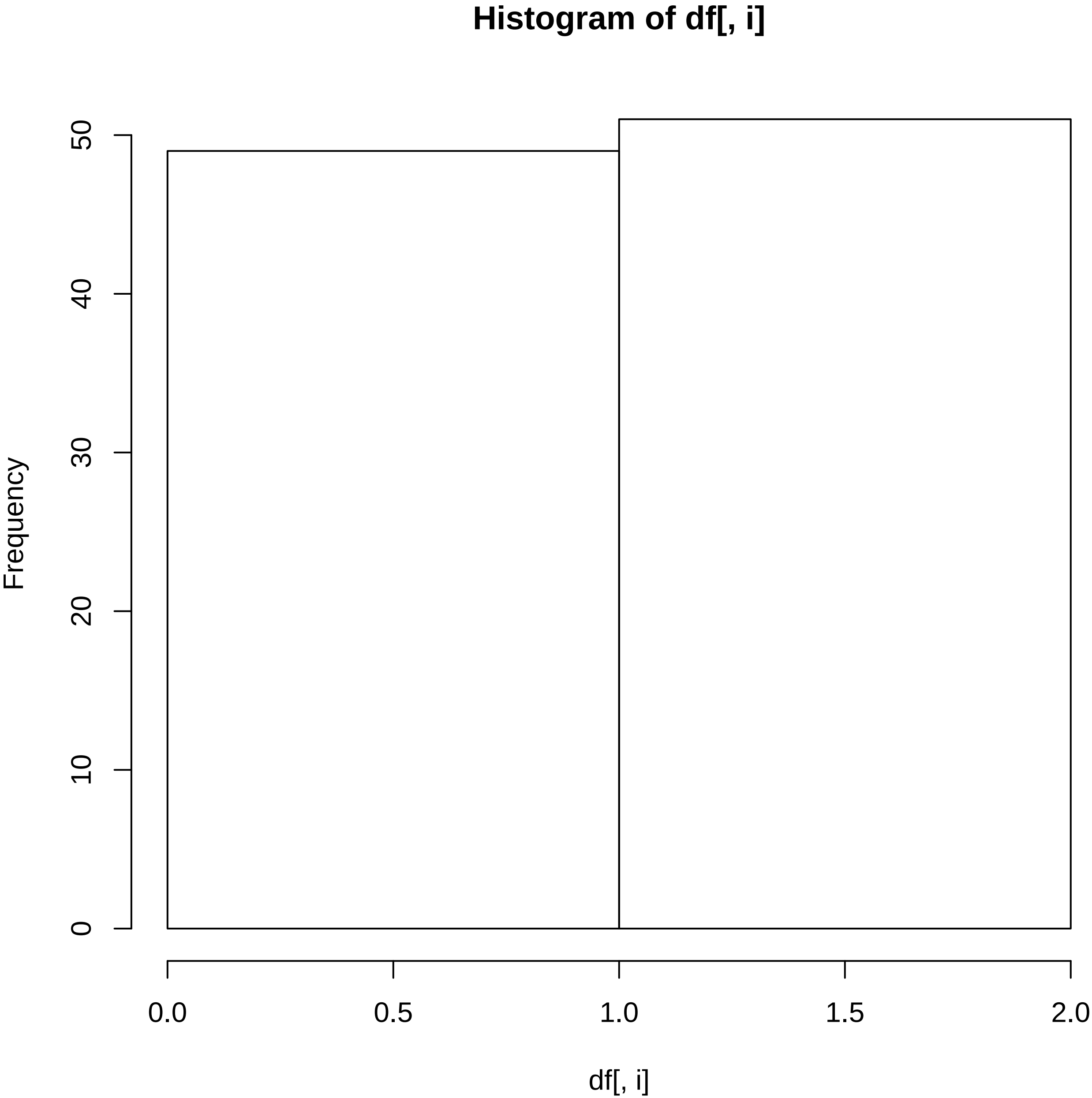
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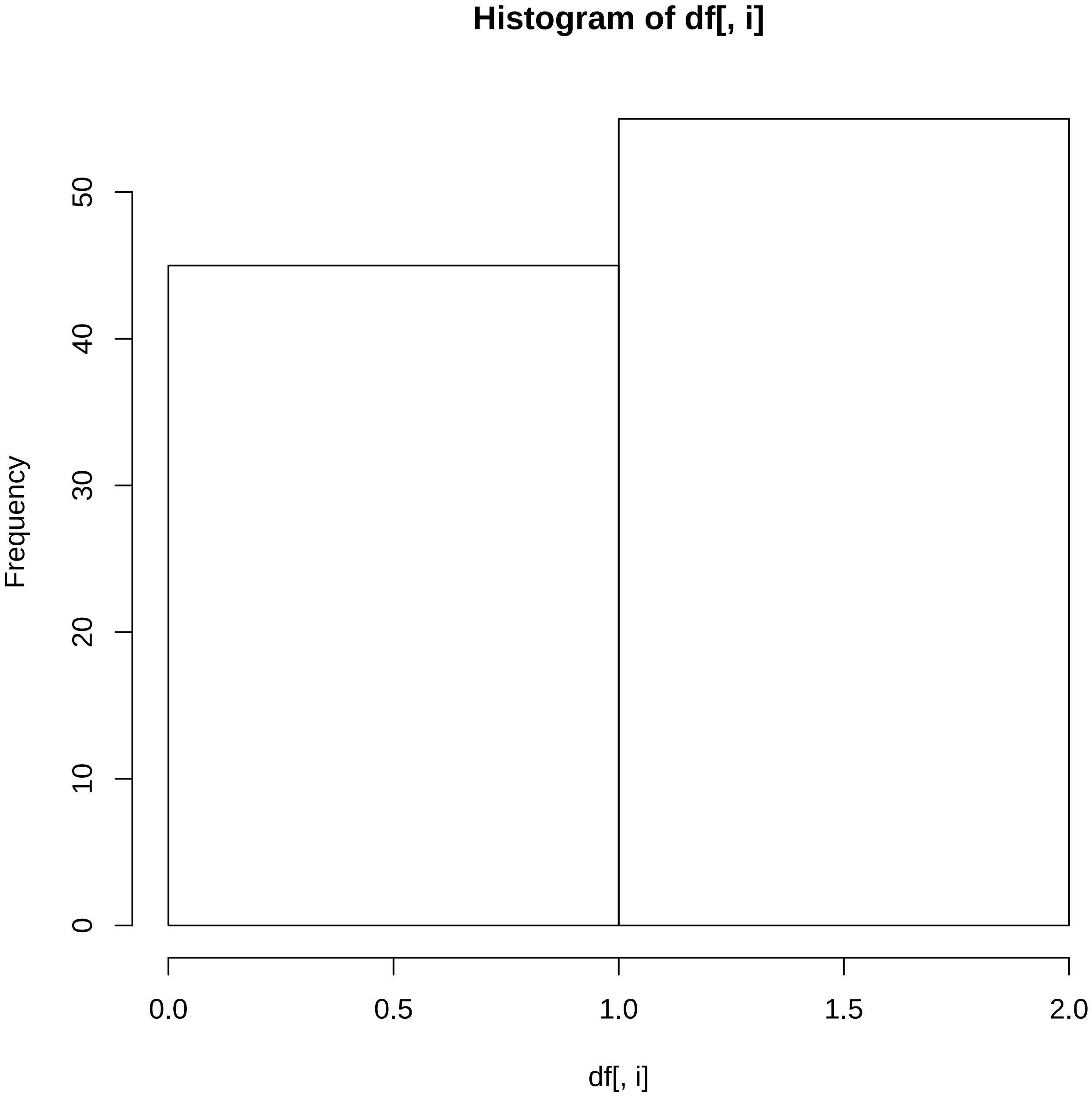
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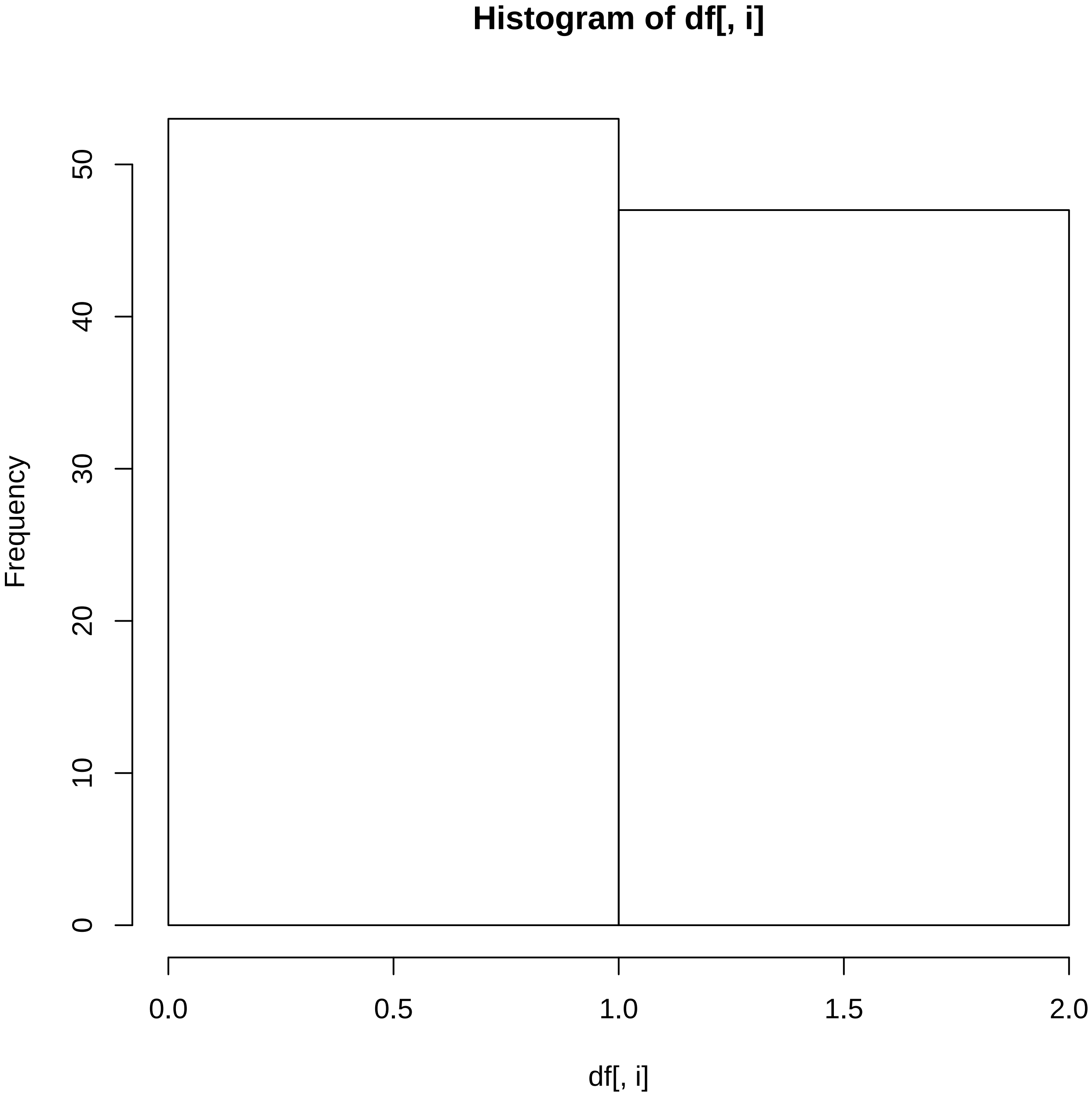
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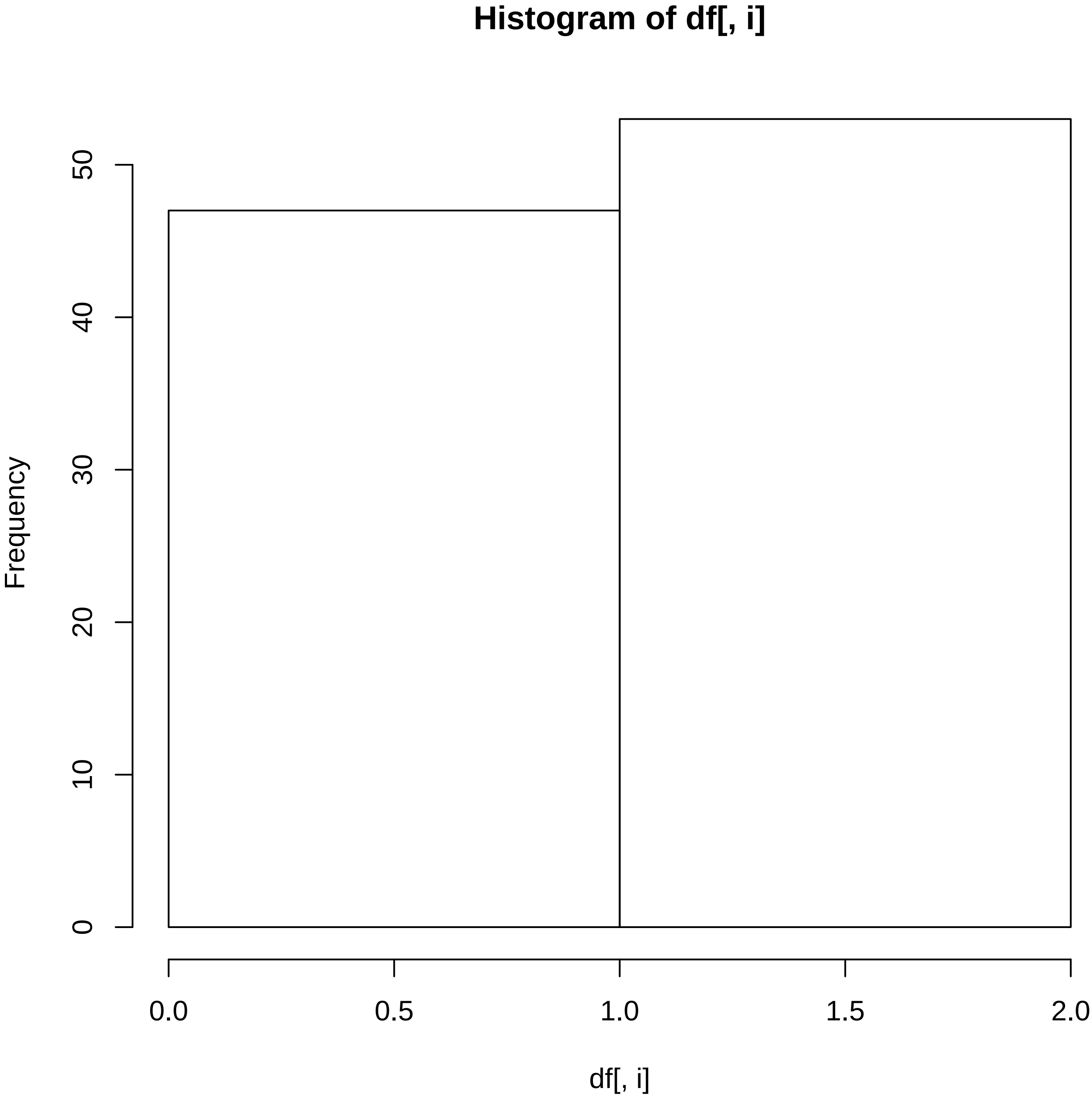
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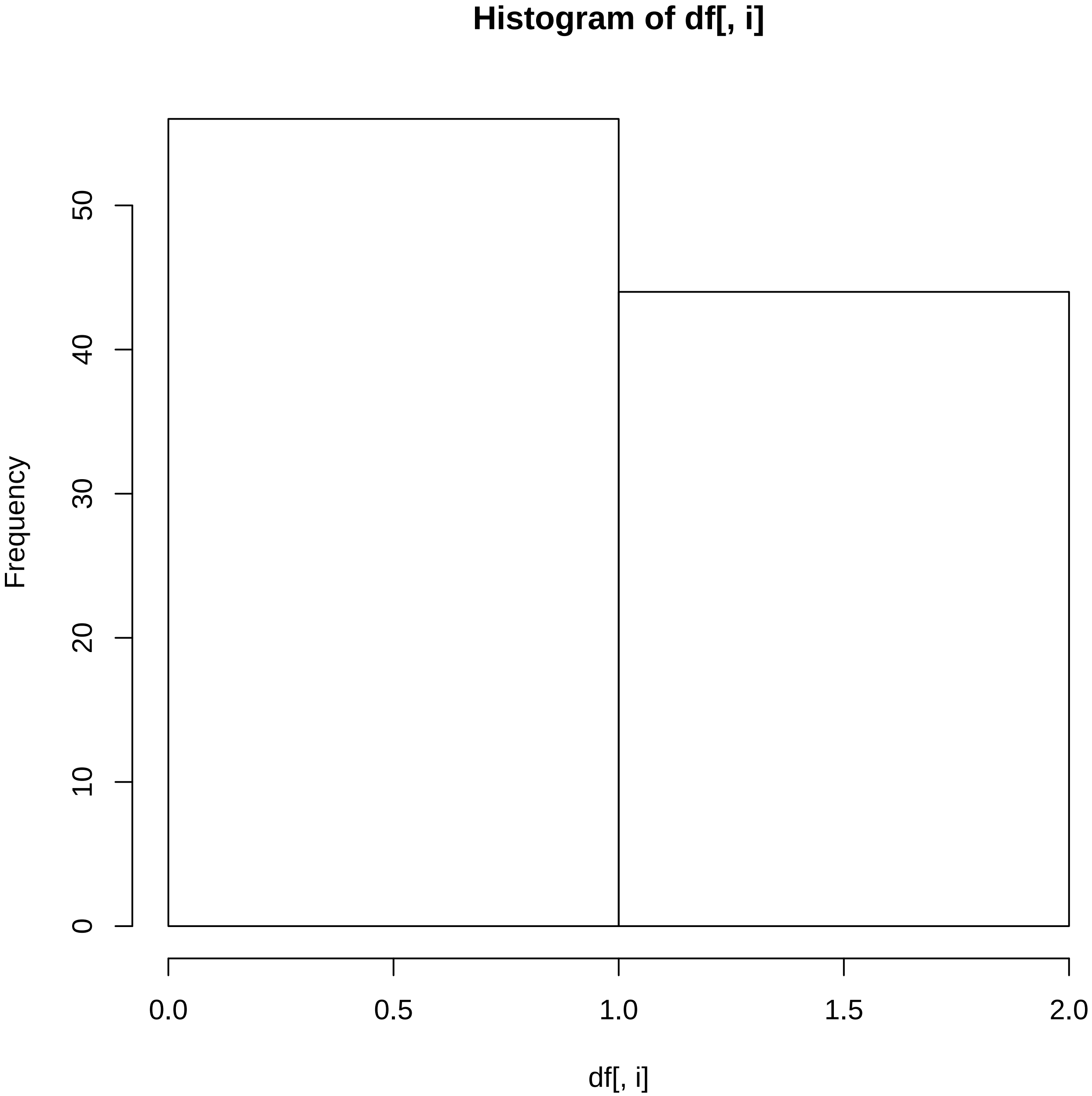
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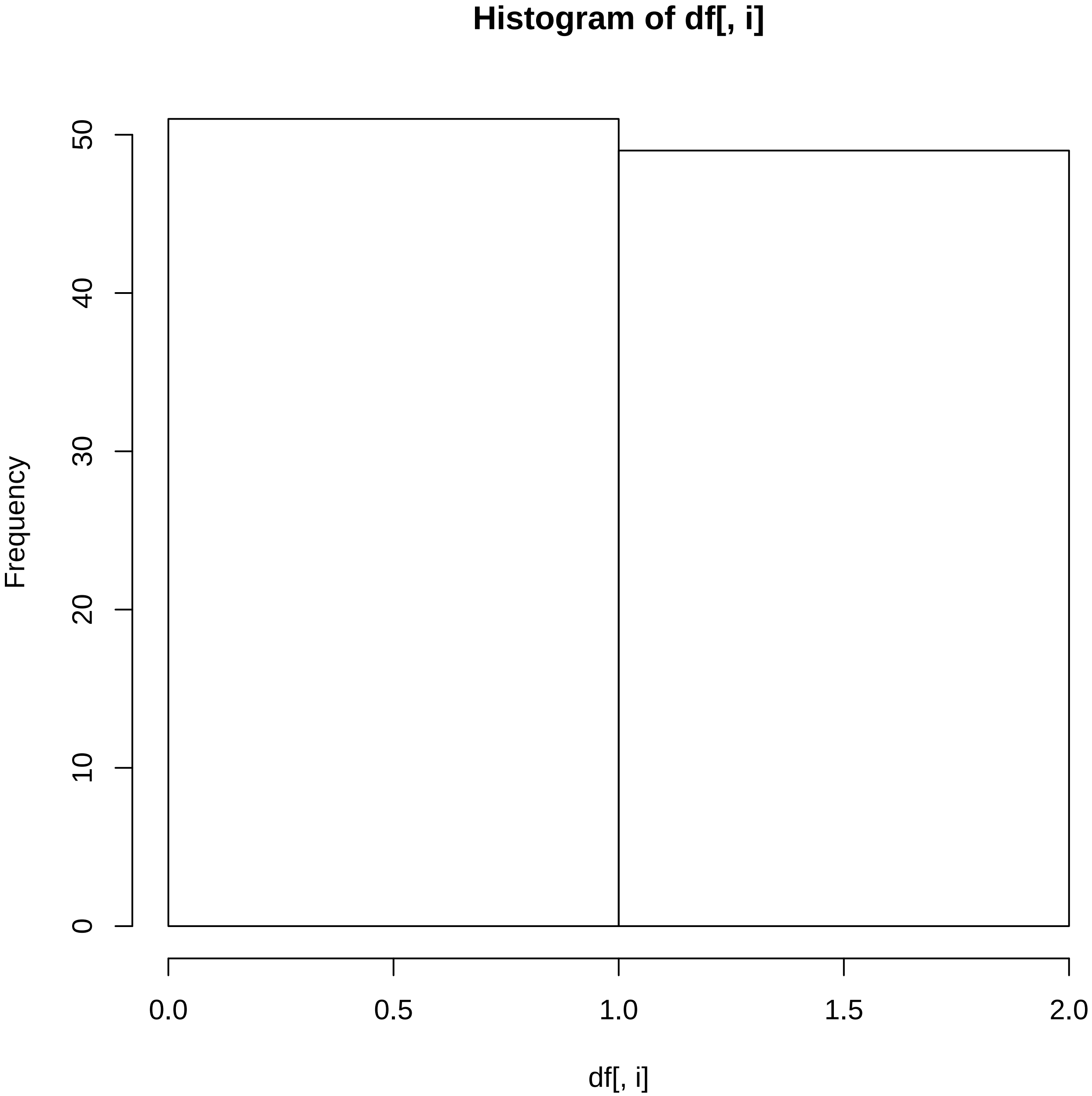
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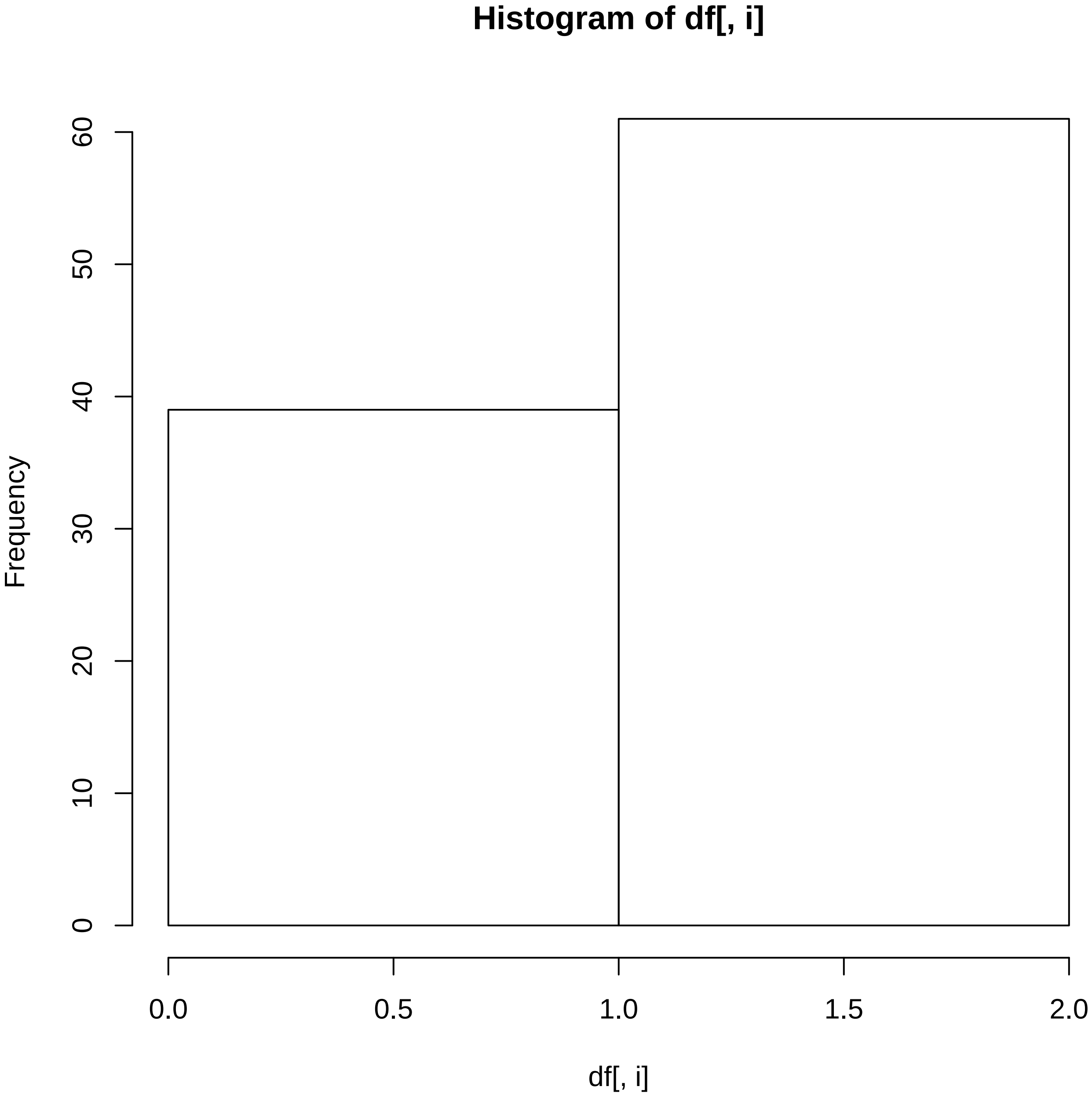
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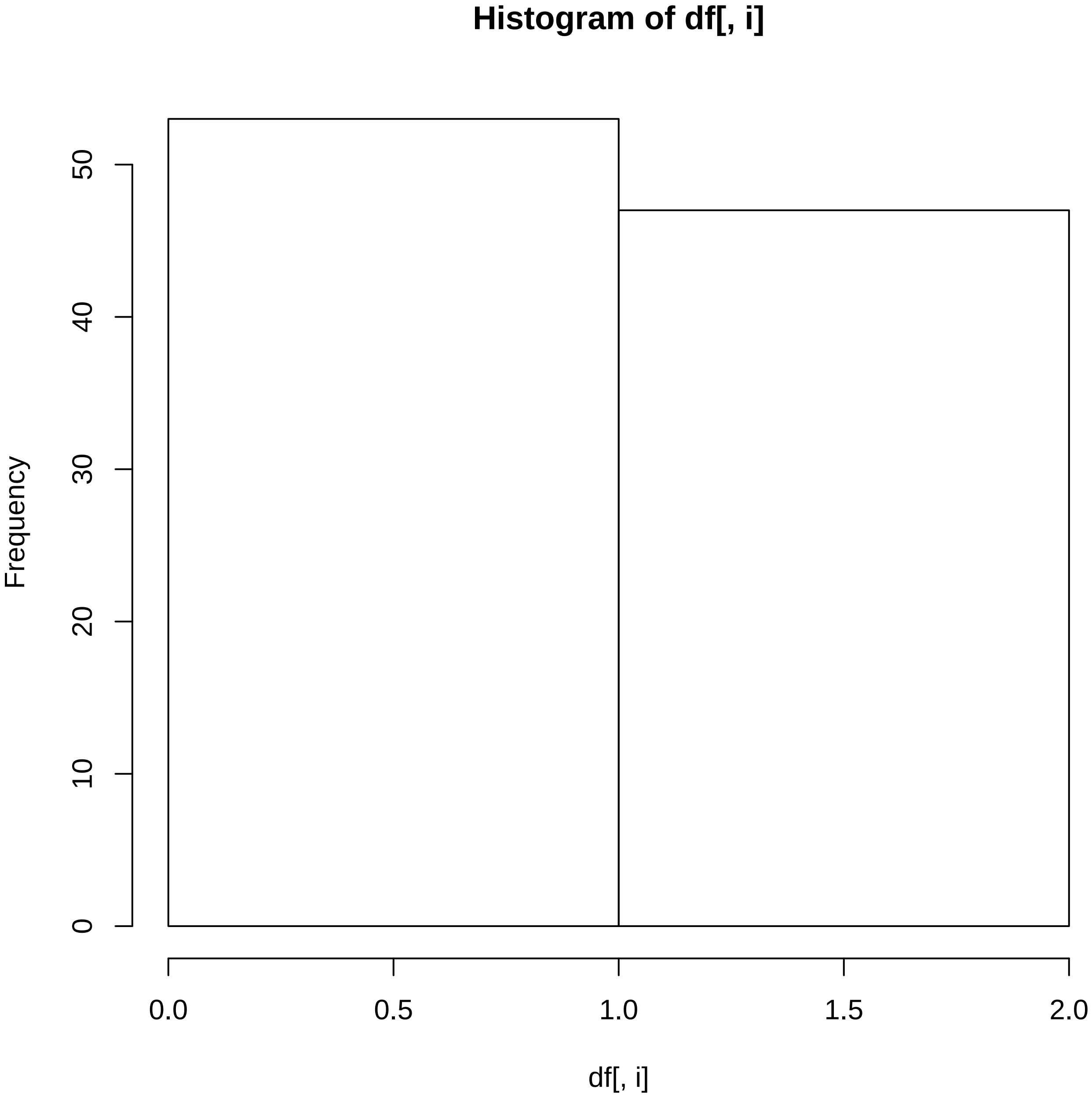
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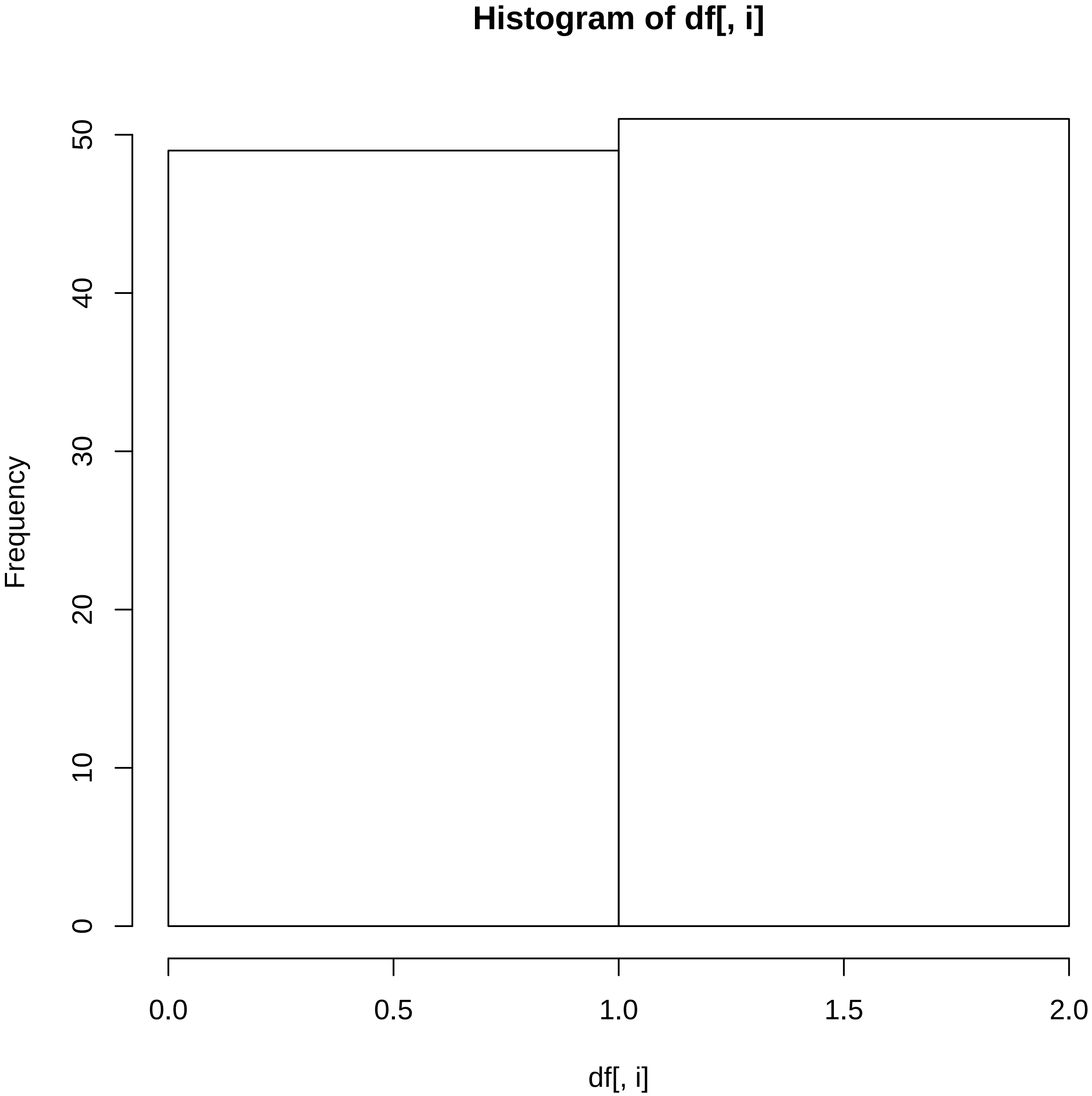
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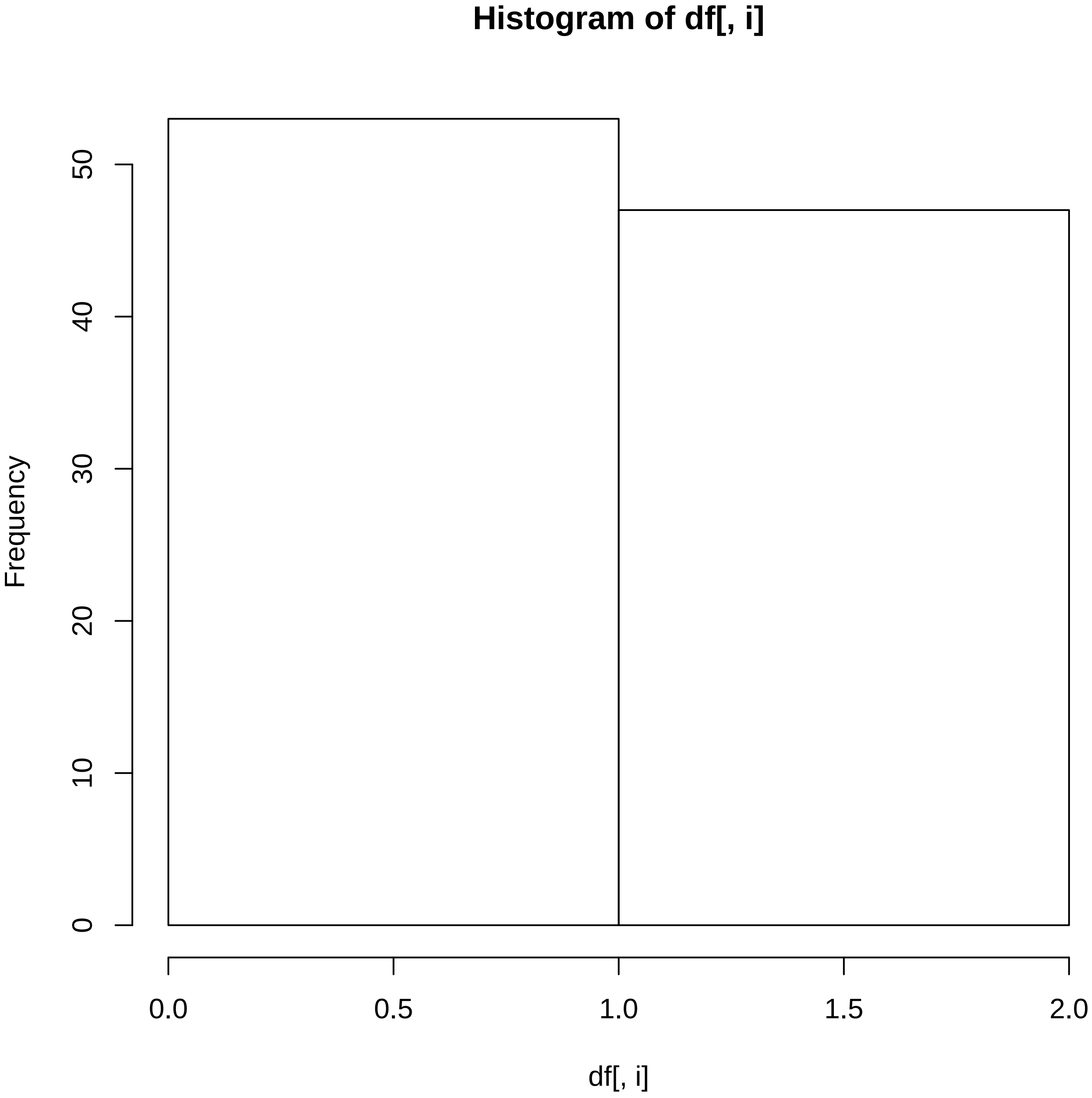
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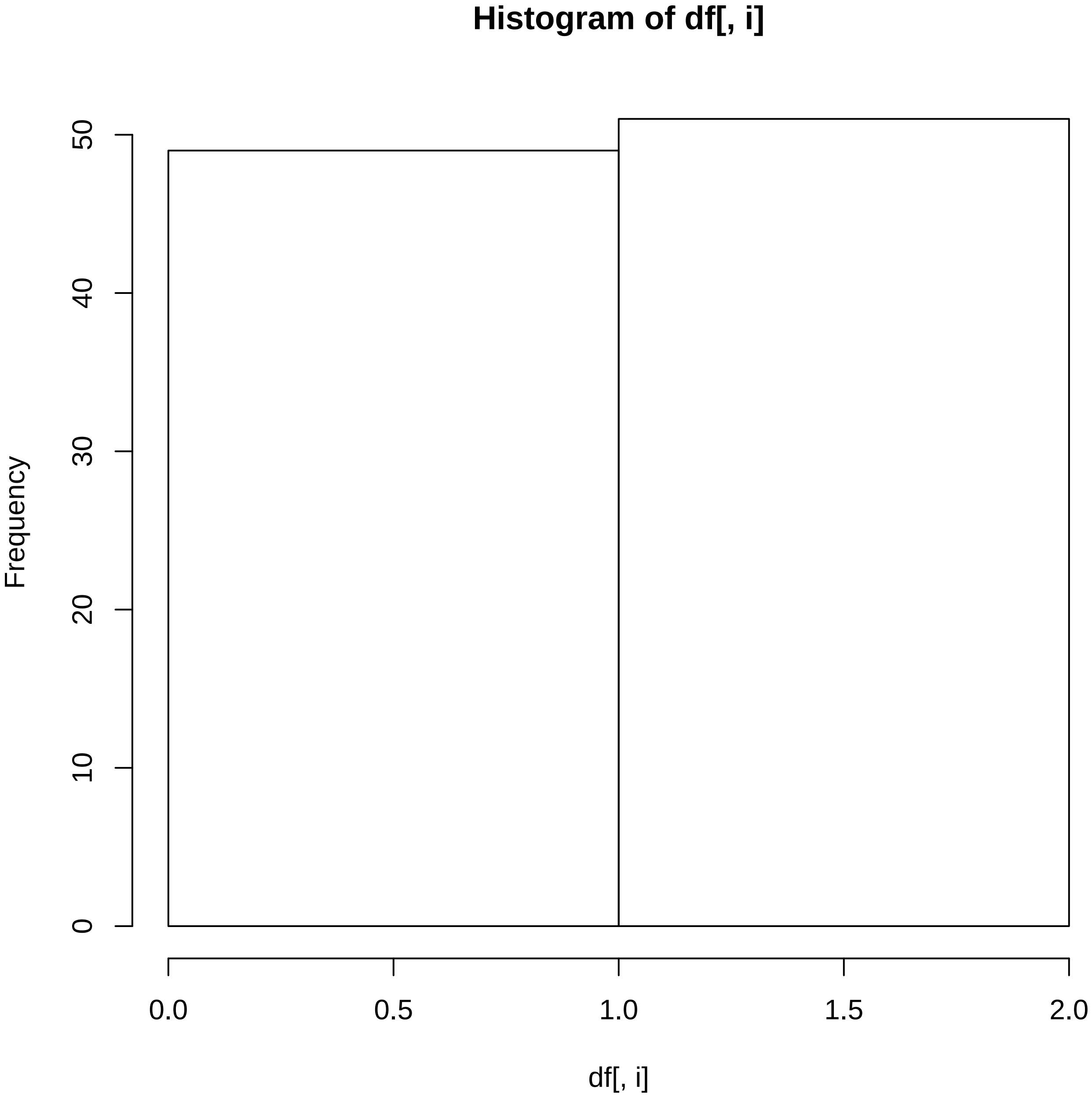
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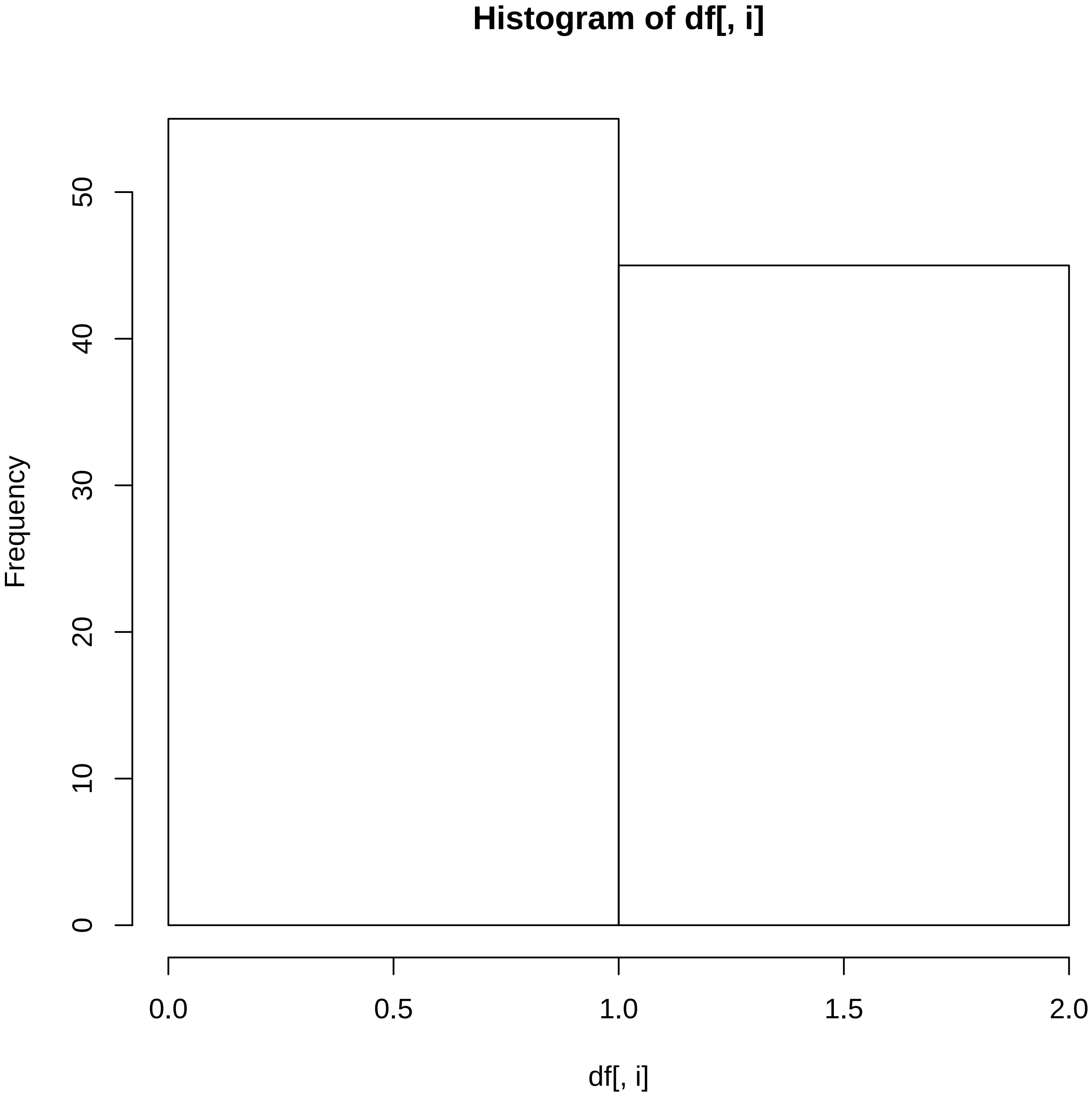
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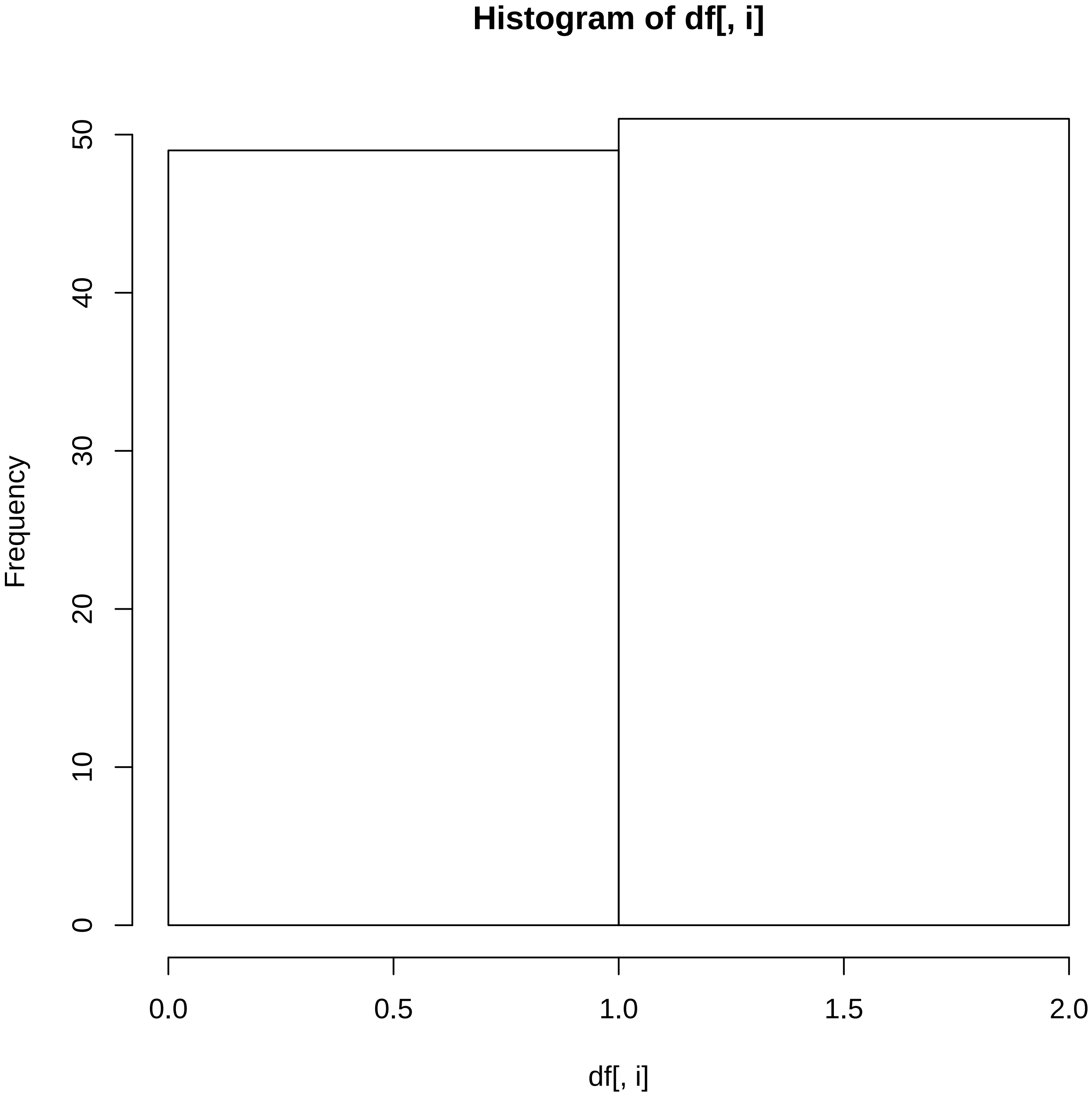
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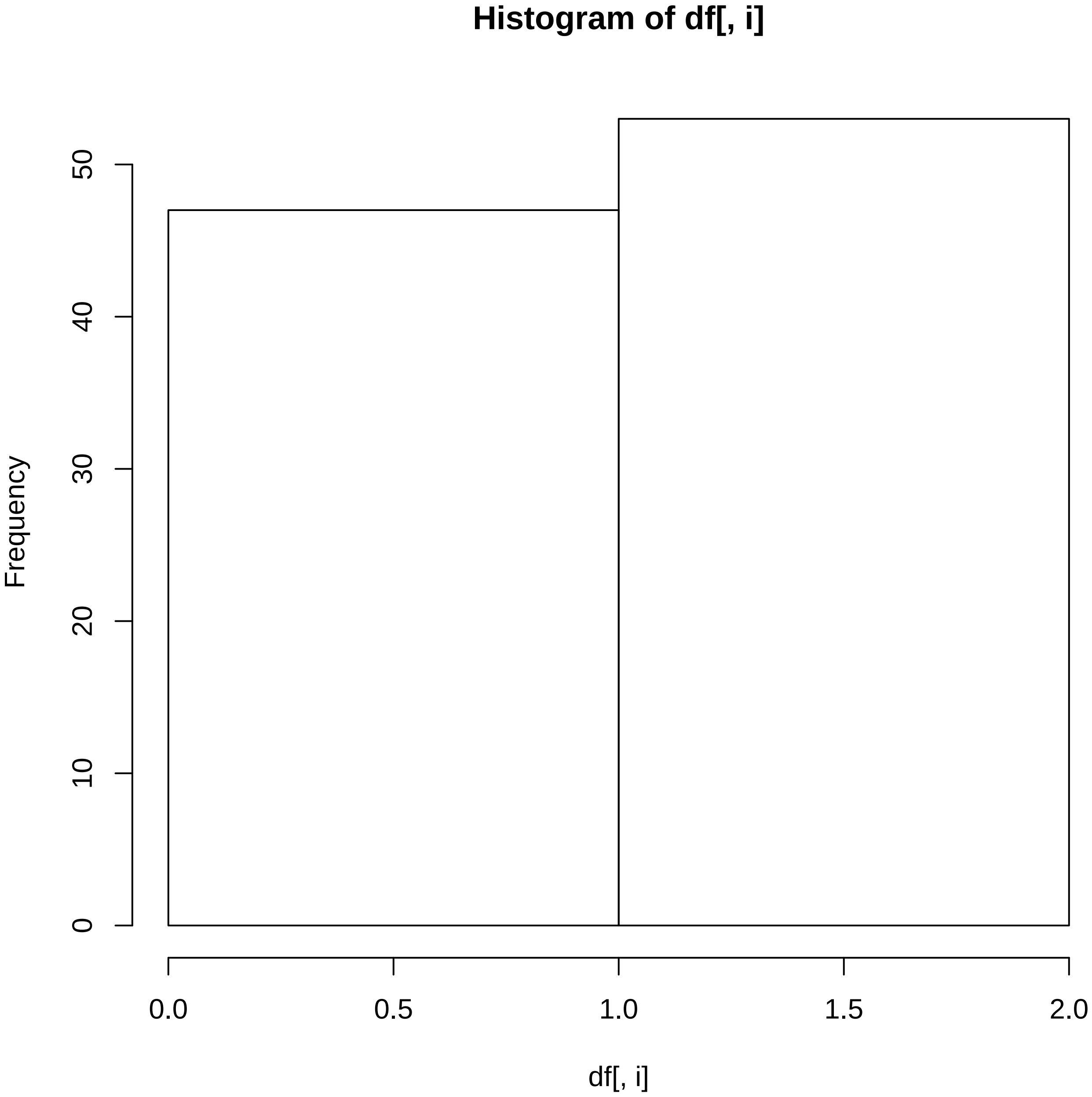
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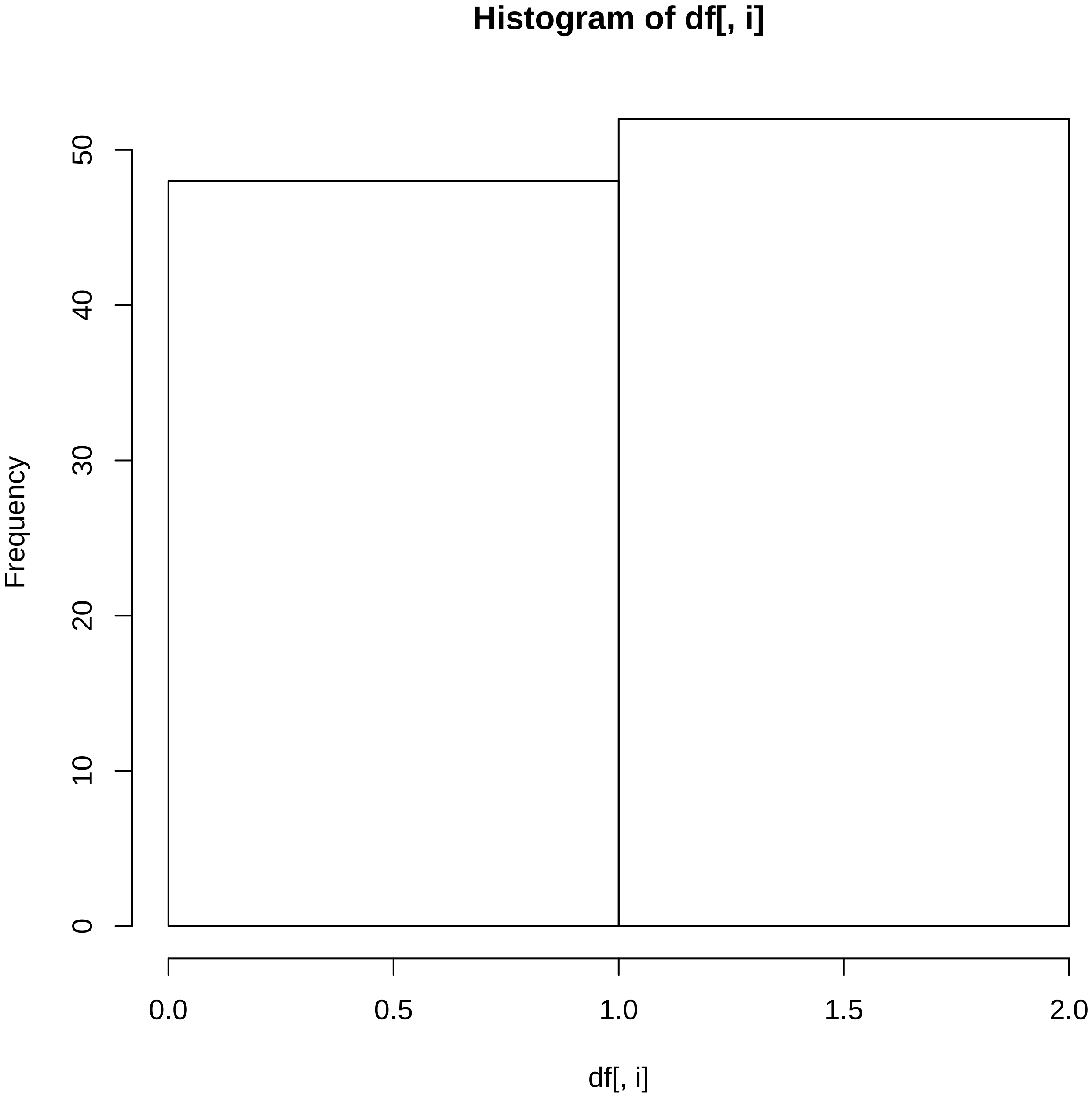
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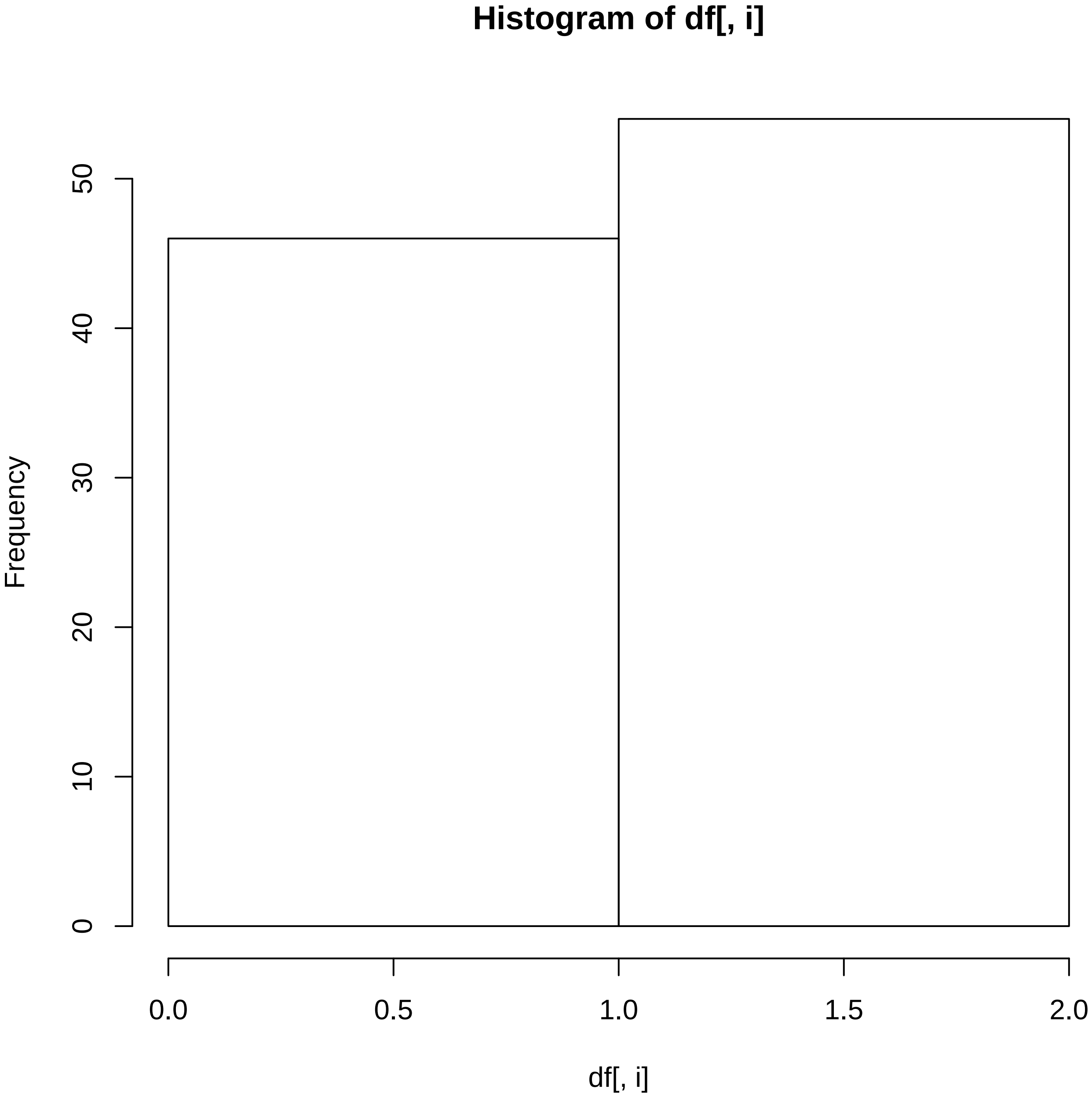
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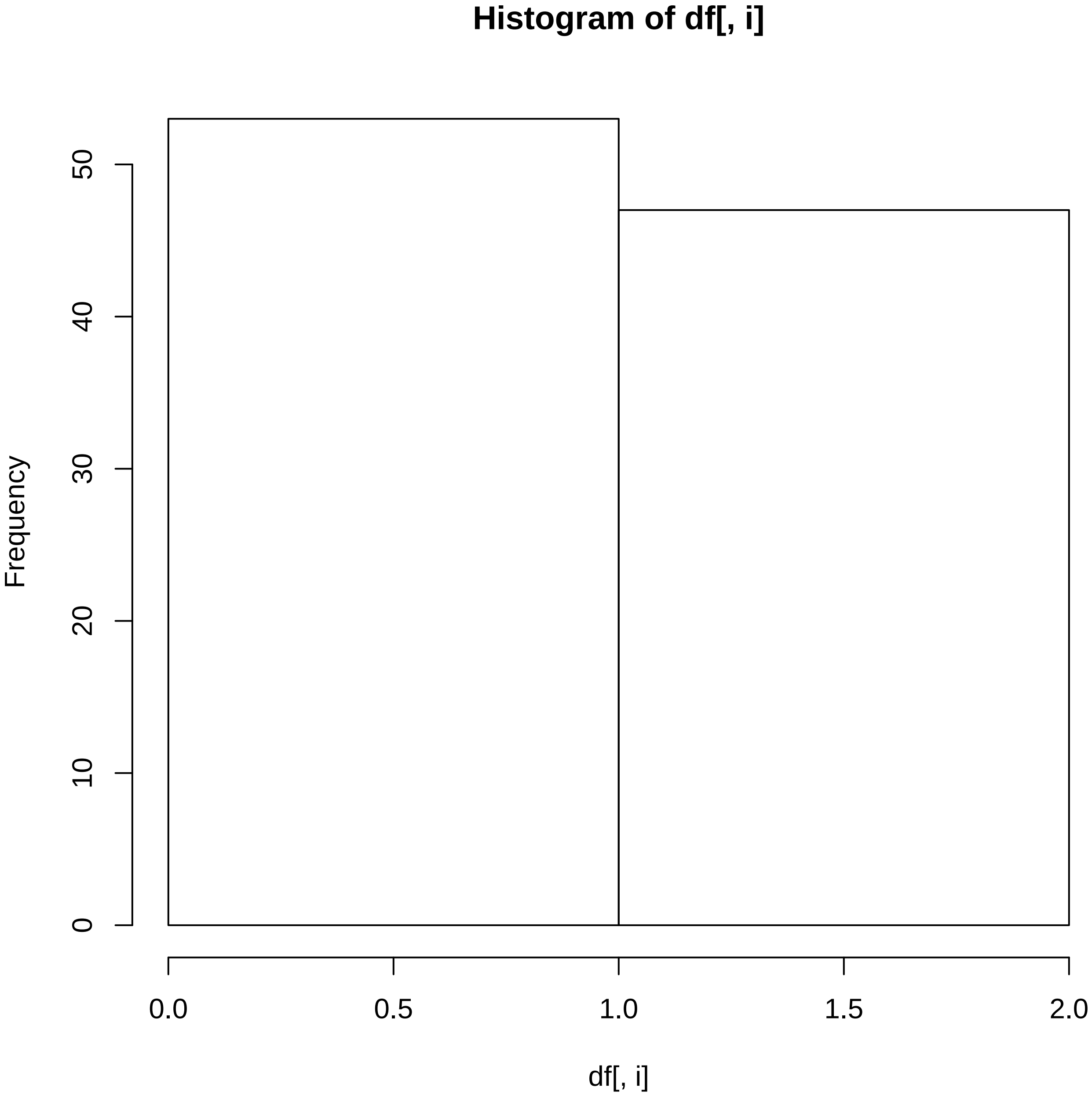
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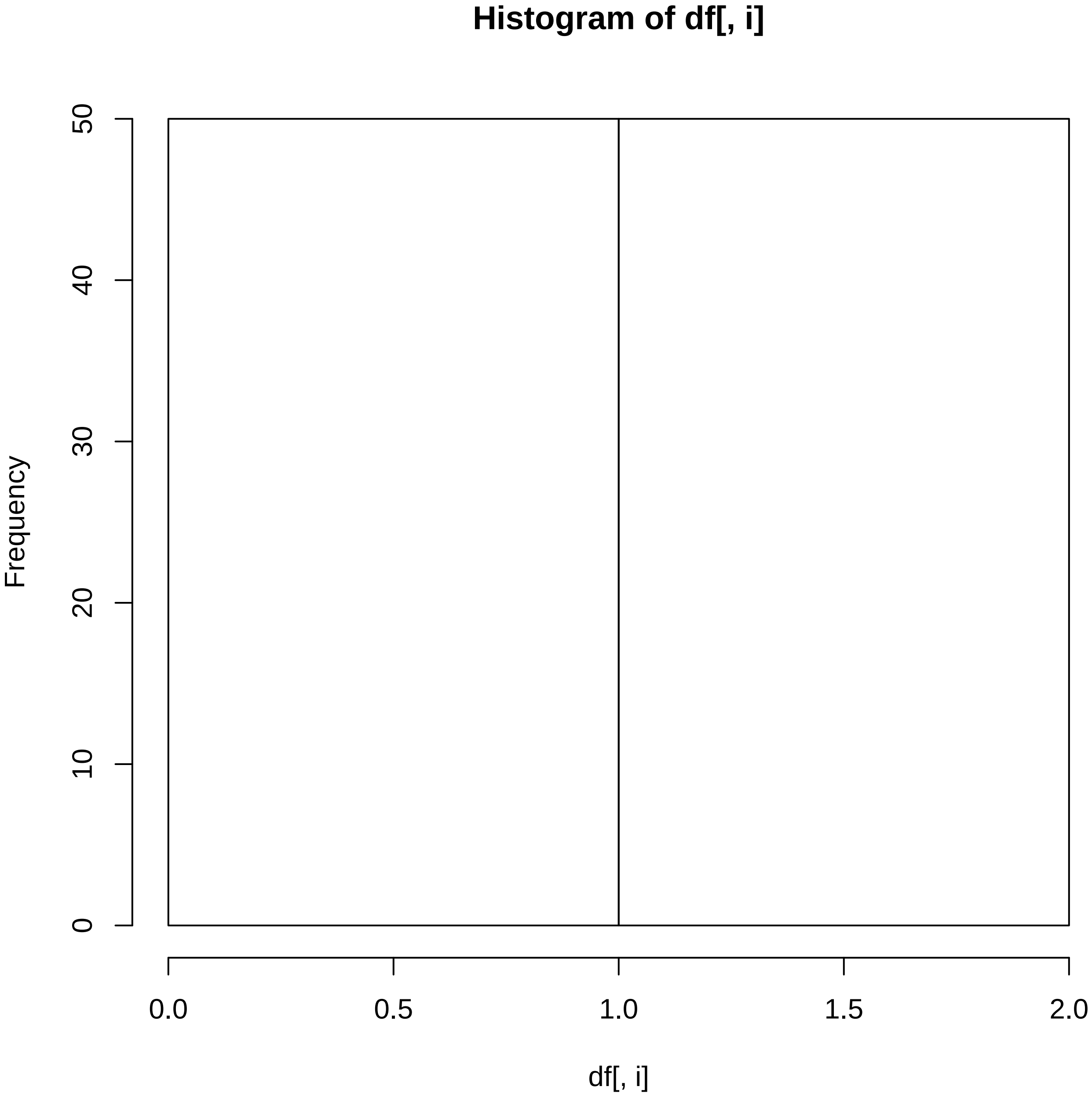
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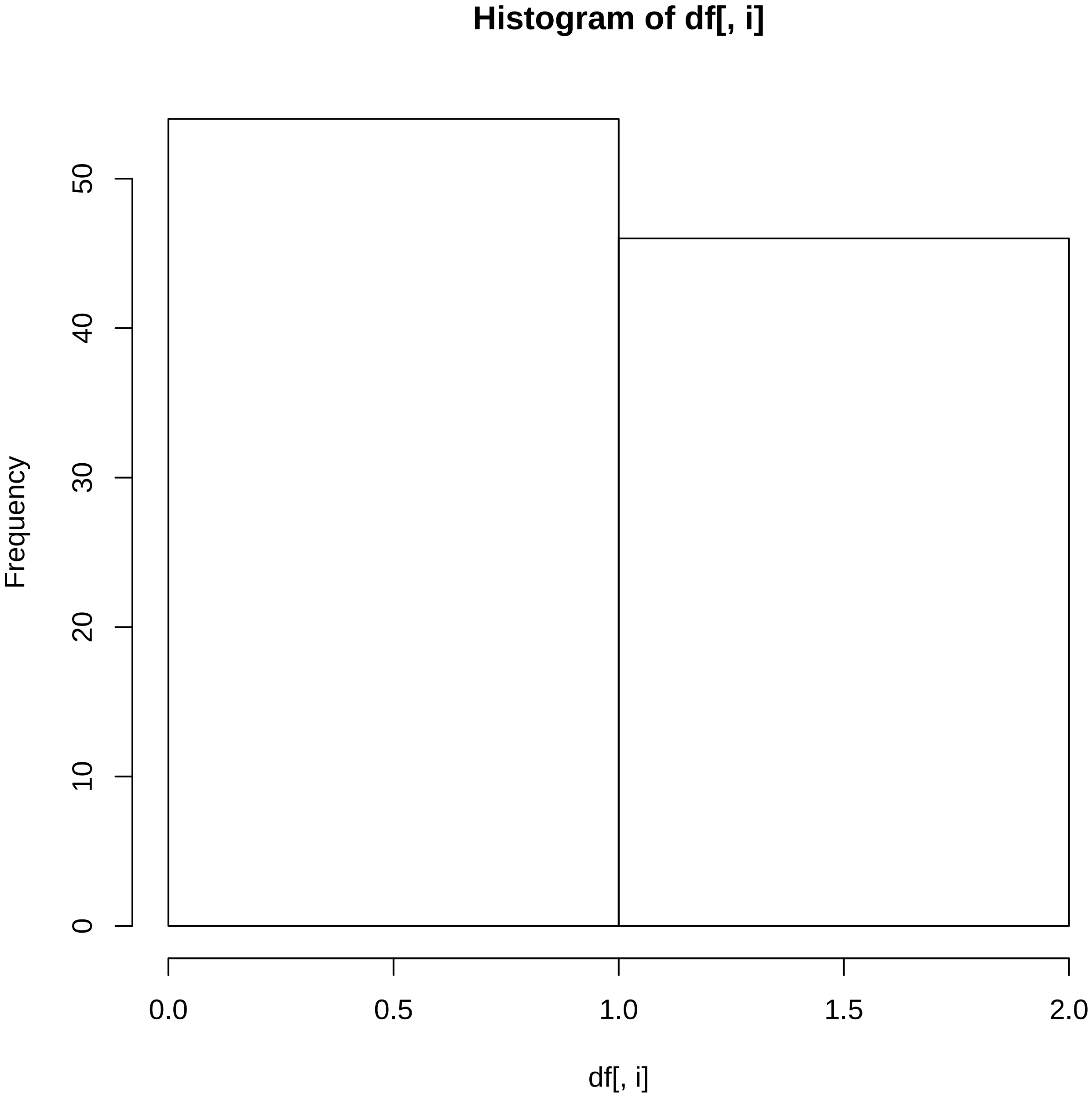
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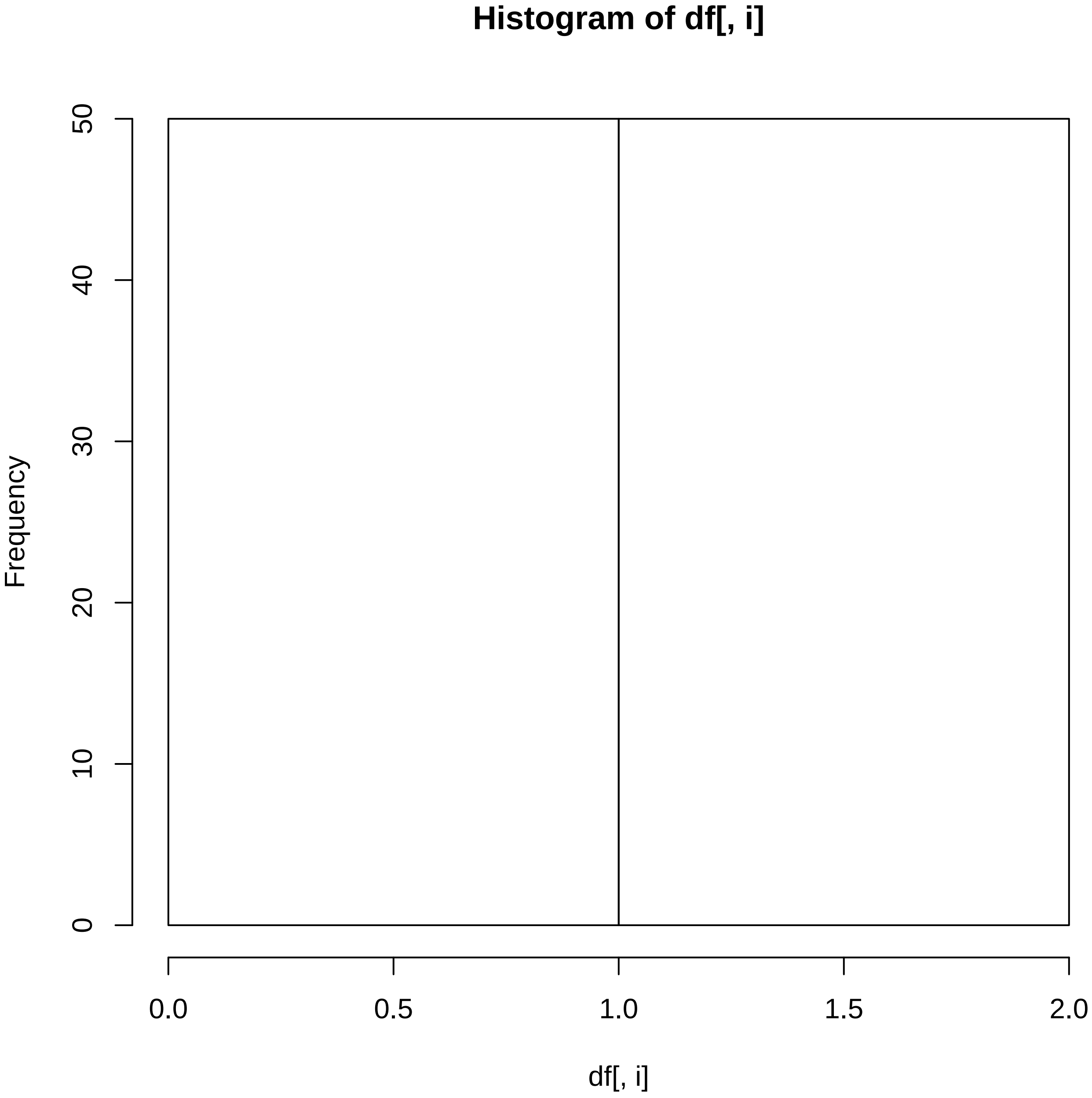
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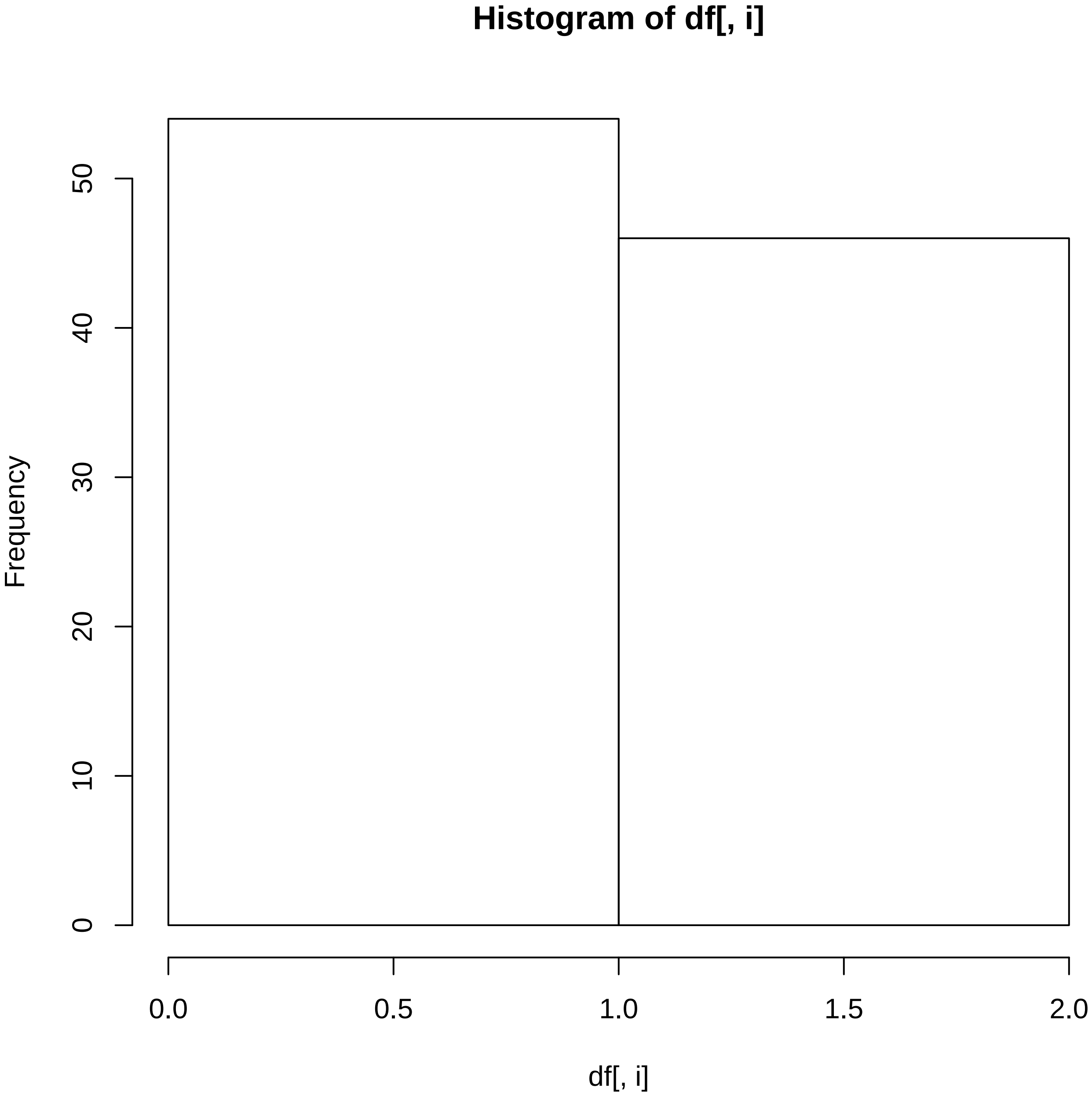
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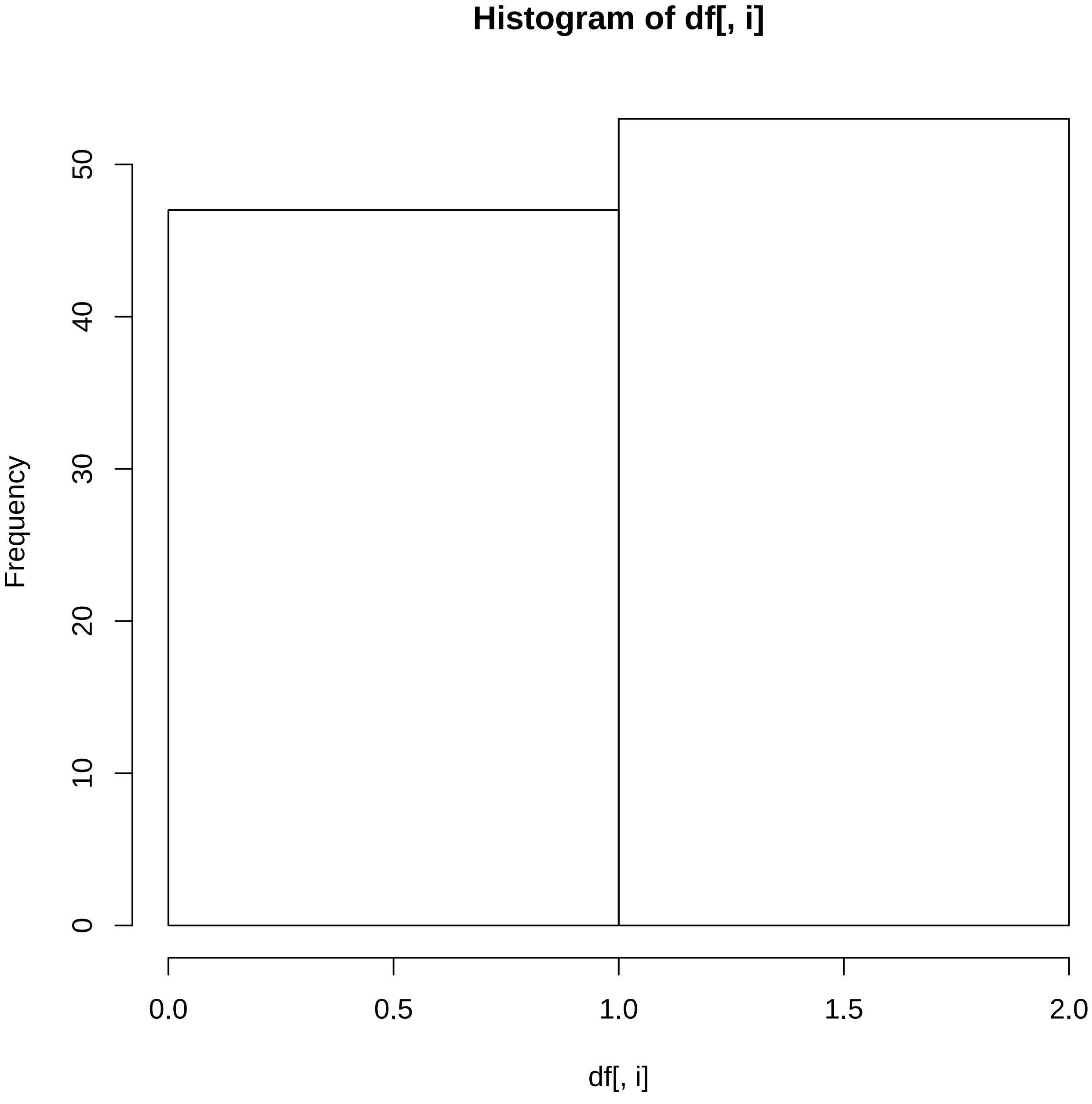
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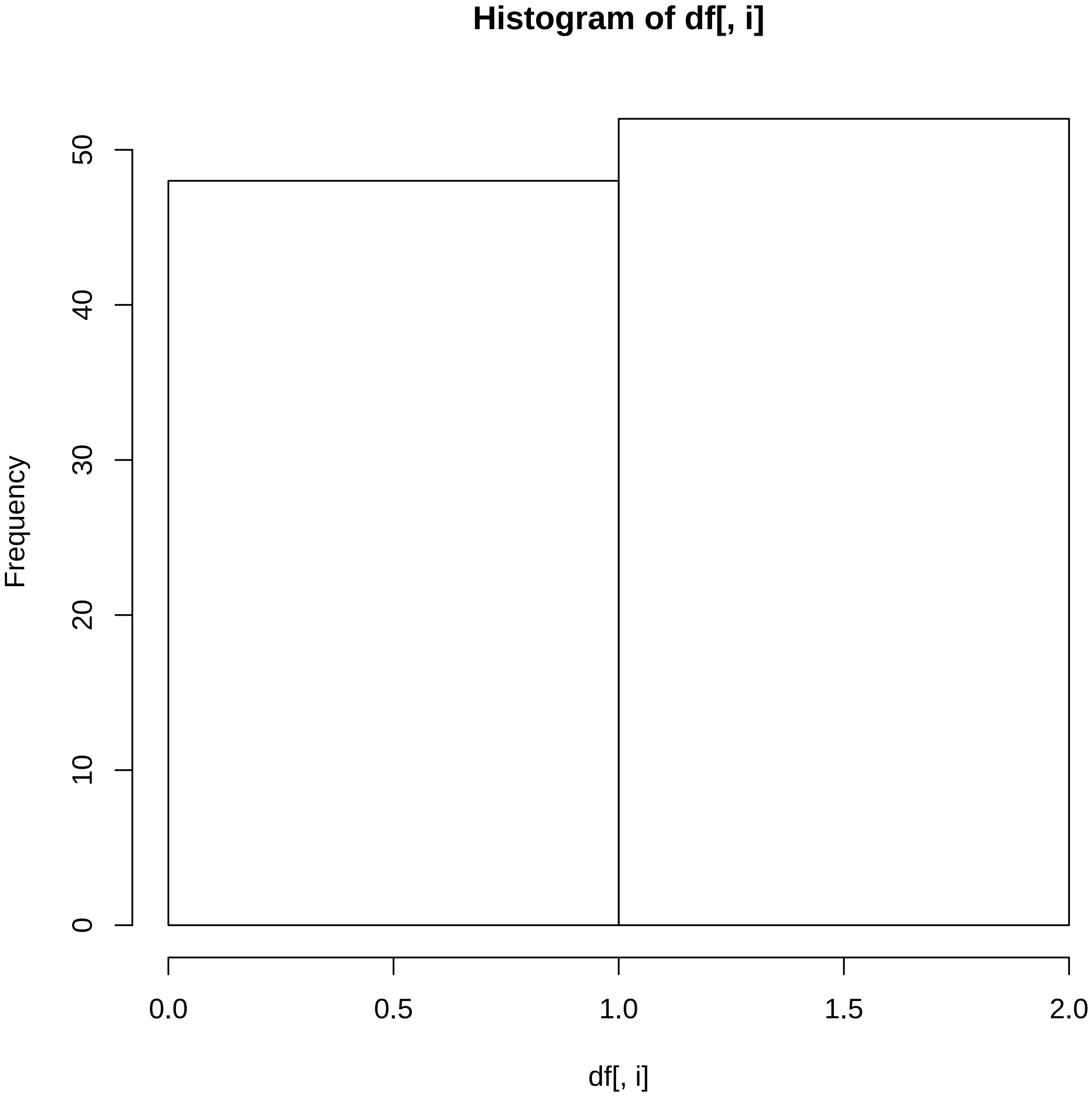
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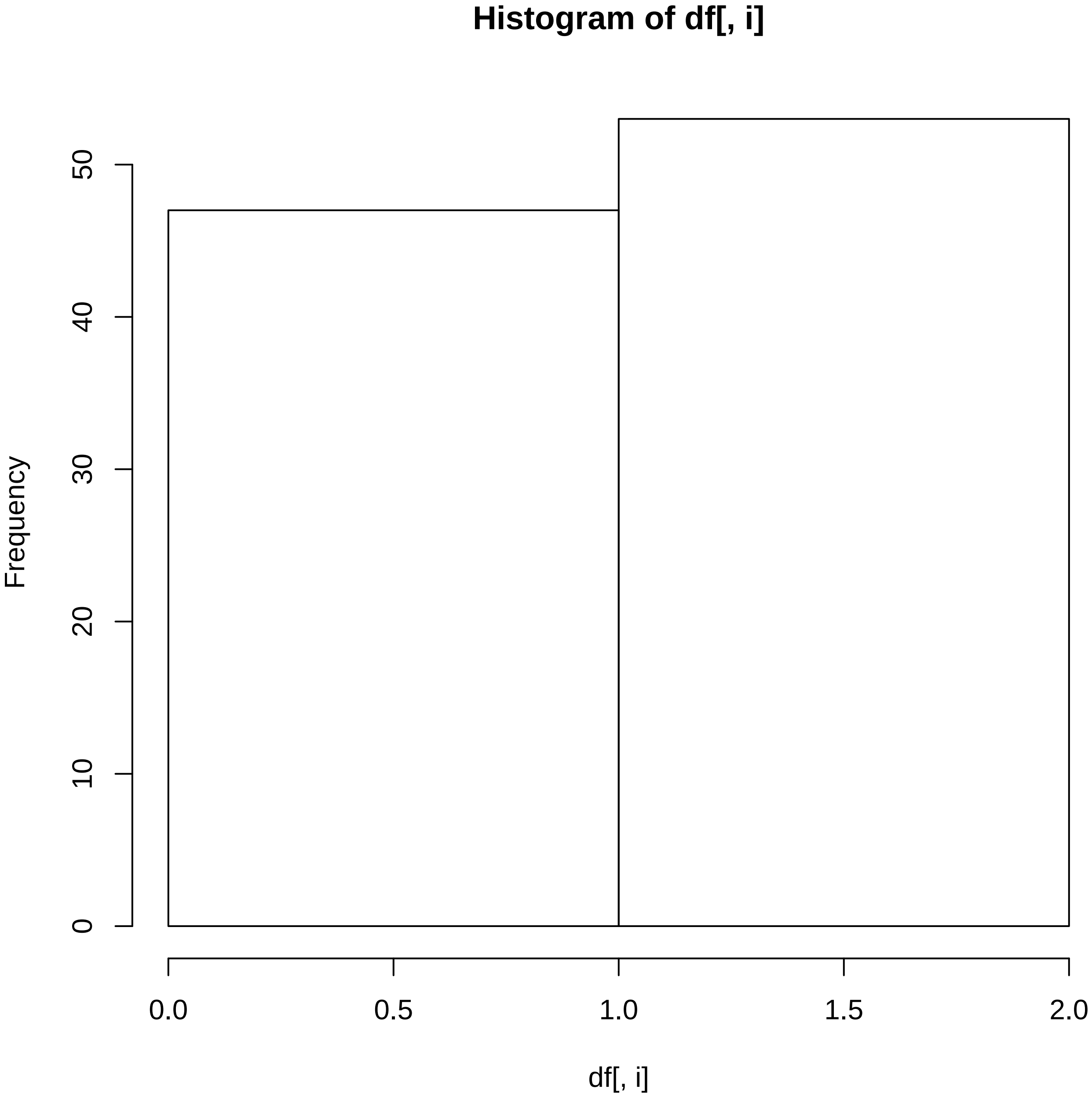
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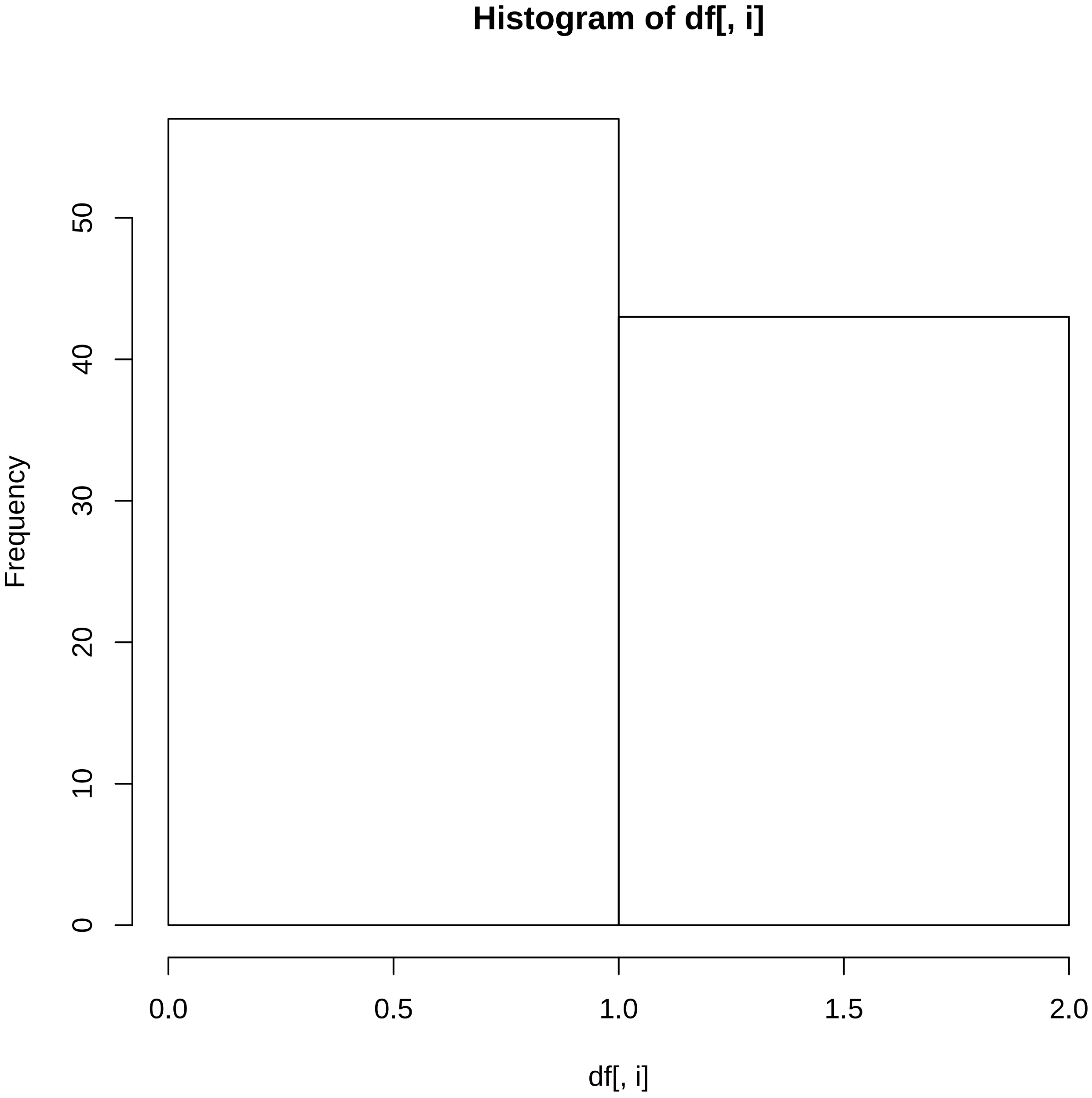
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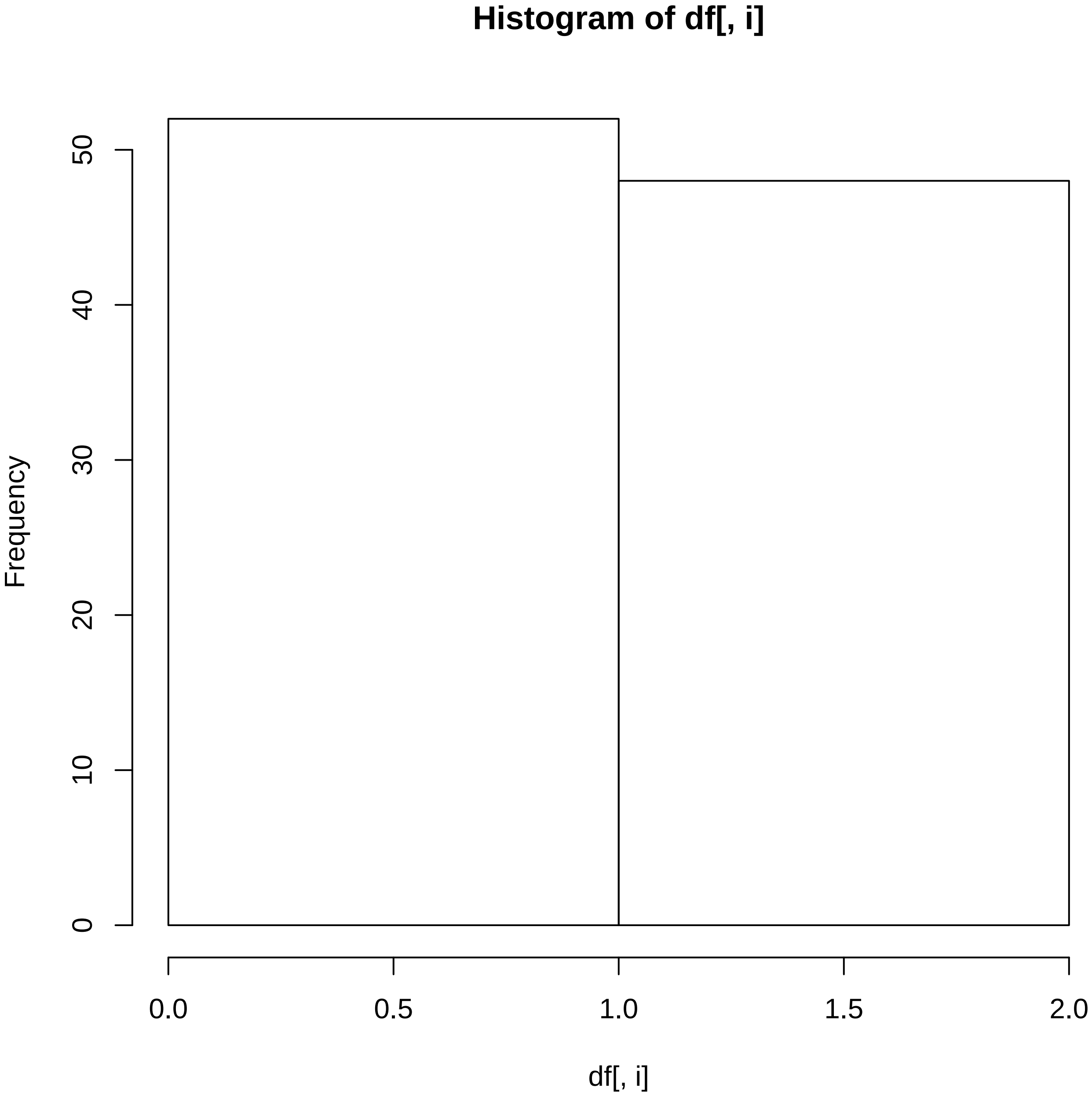
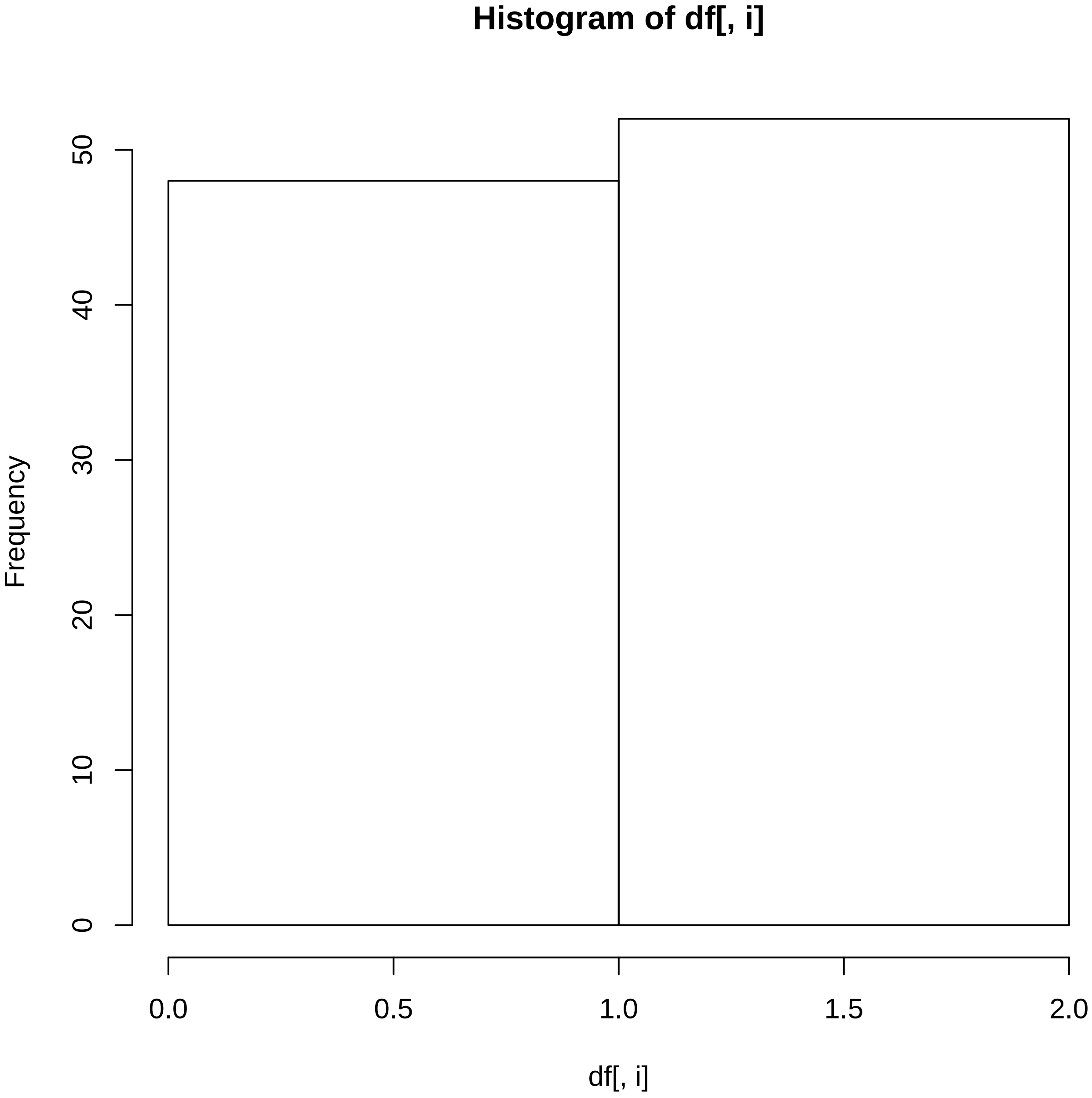


Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
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0.0
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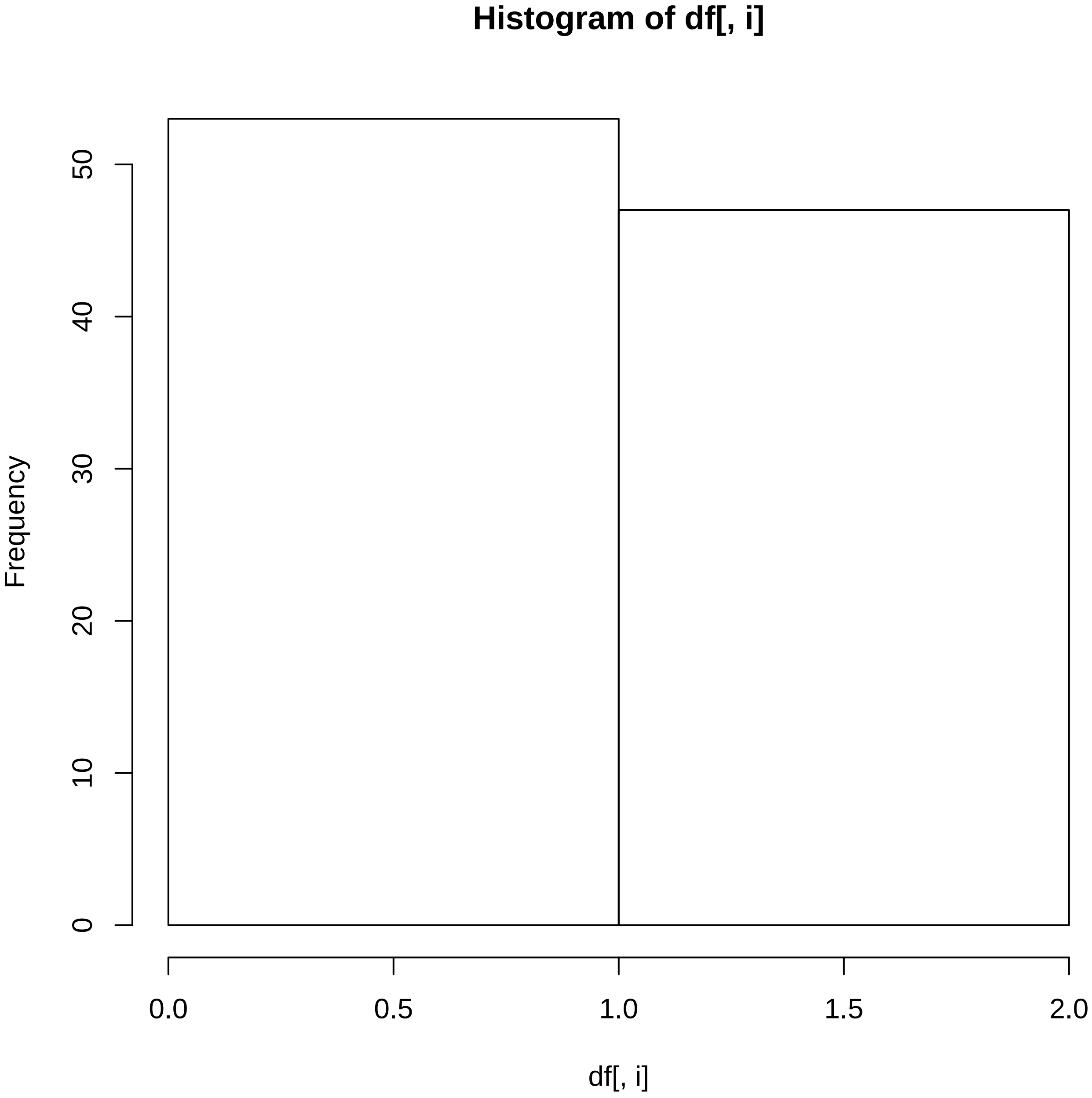
df[, i]


Histogram of df[, i]
Frequency
0
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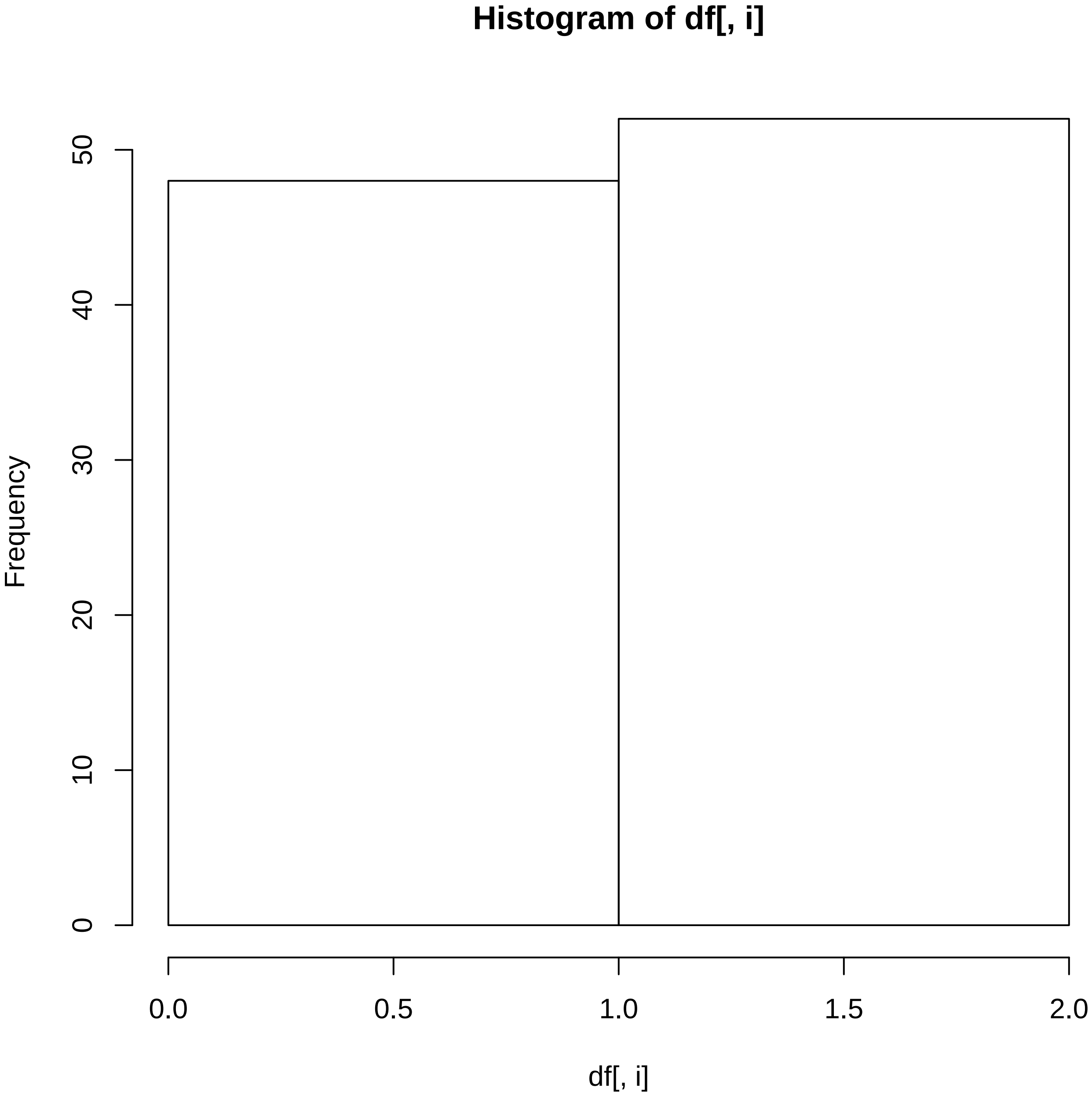
df[, i]


Histogram of df[, i]
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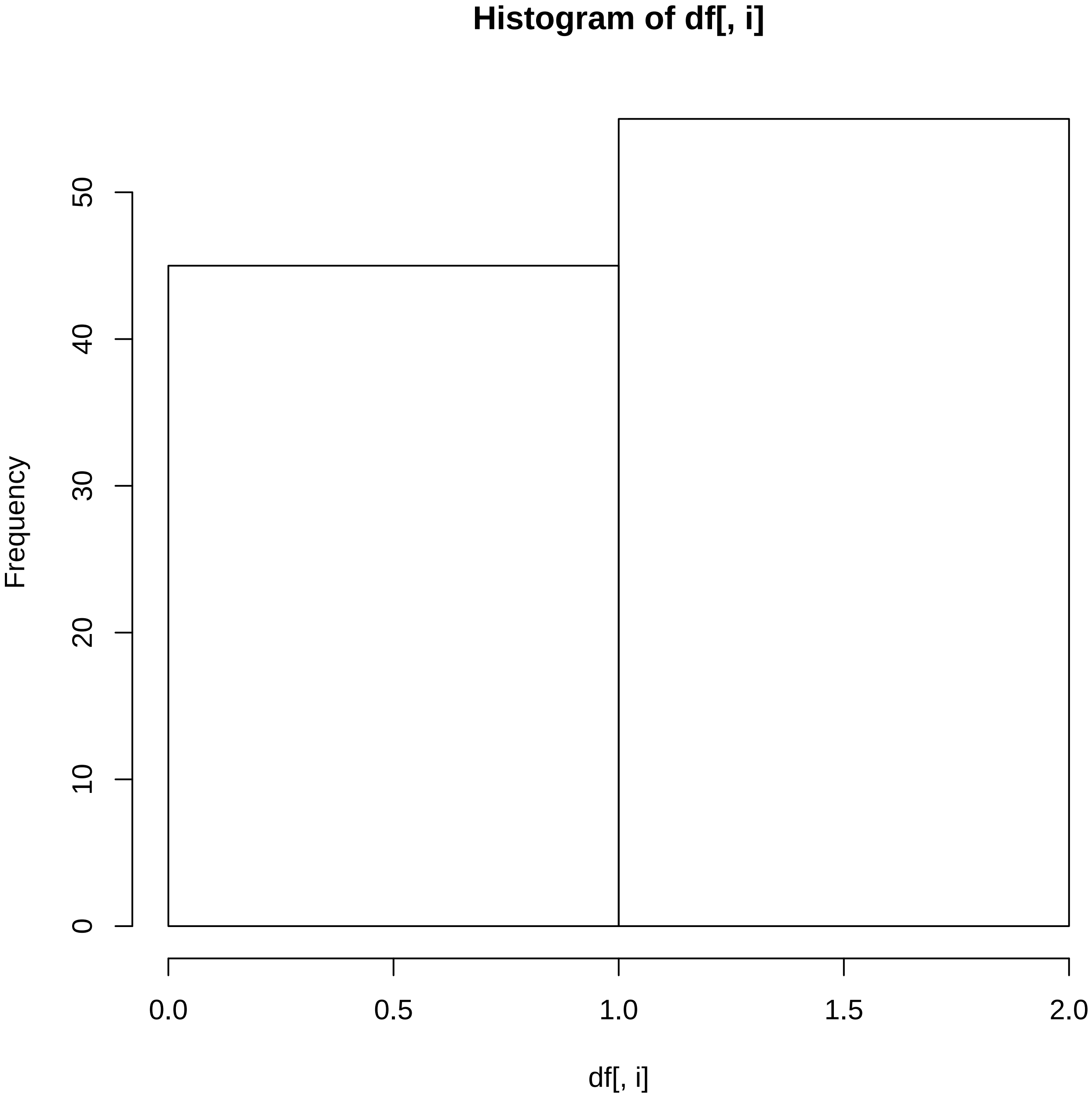
Histogram of df[, i]
Frequency
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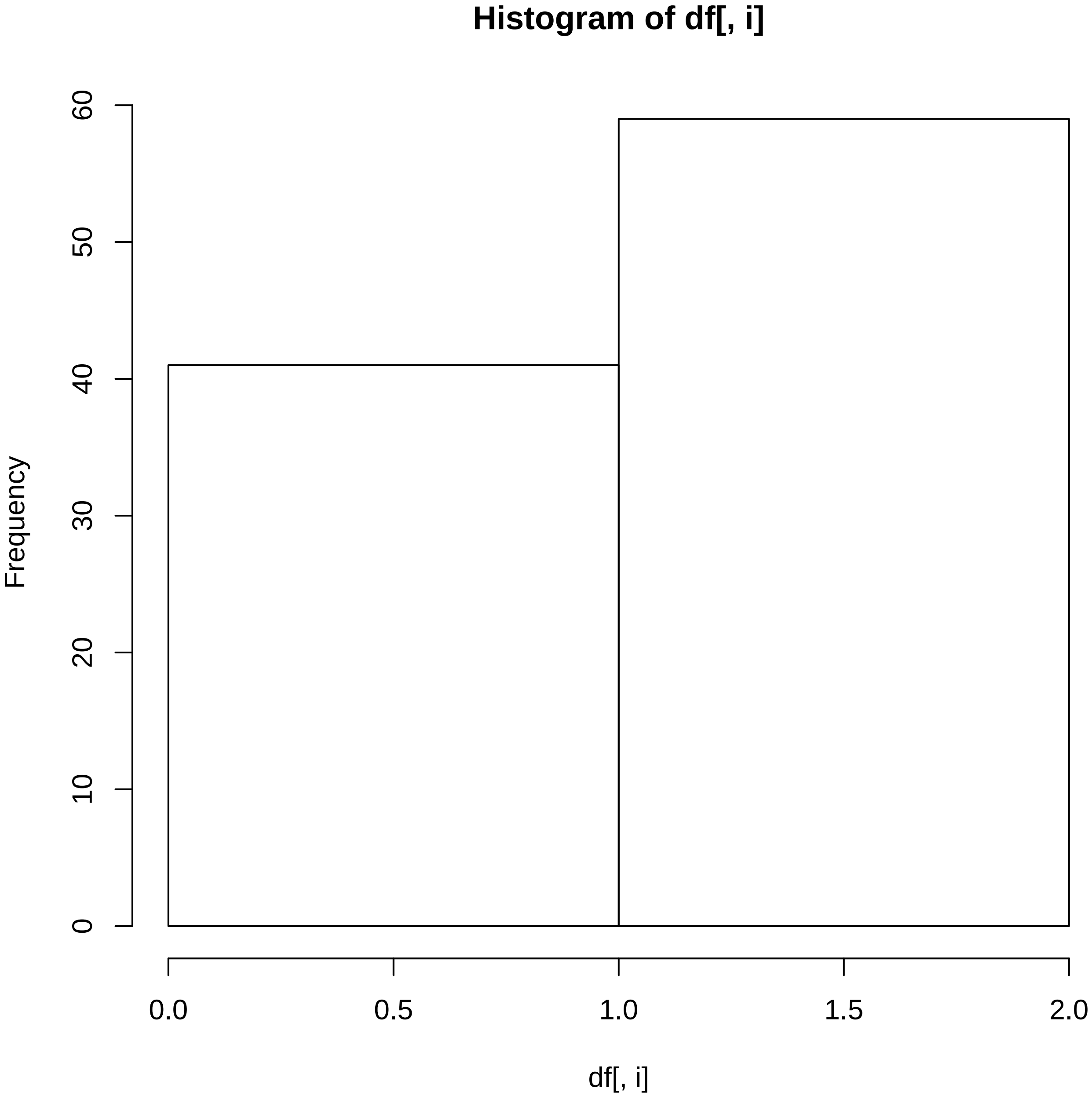
df[, i]


Histogram of df[, i]
Frequency
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50
60
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1.0
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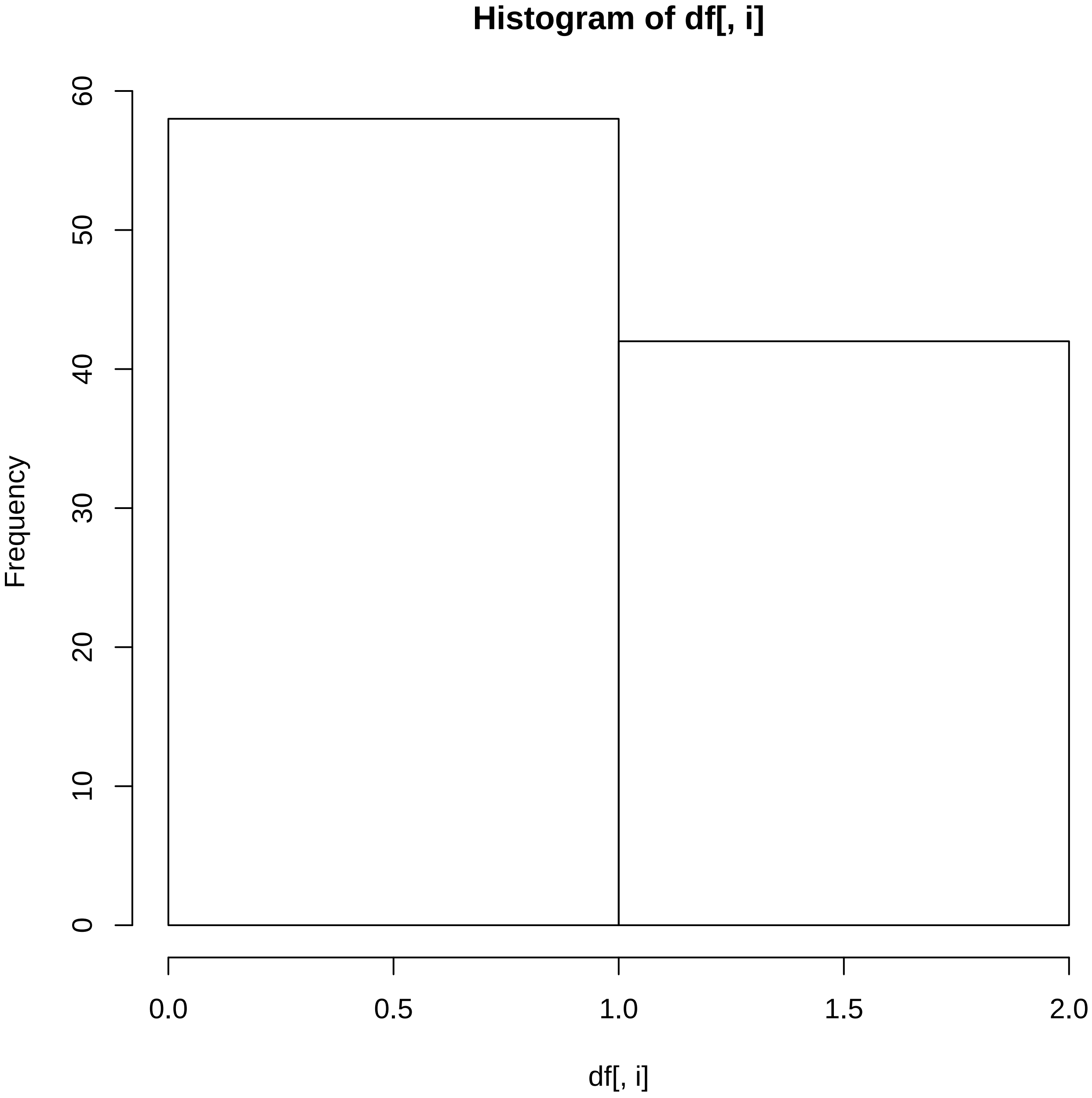
2.0
df[, i]


Histogram of df[, i]
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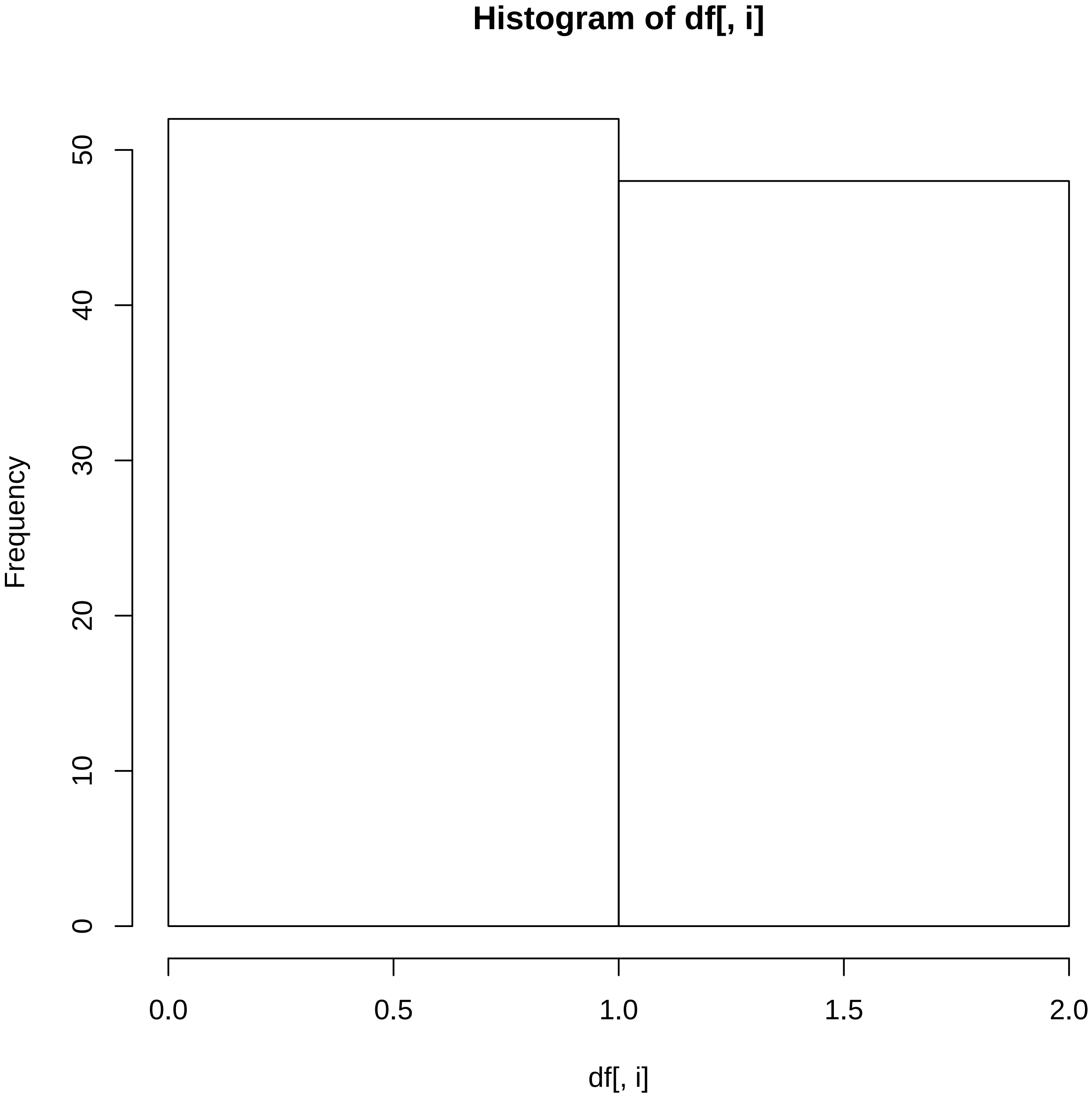
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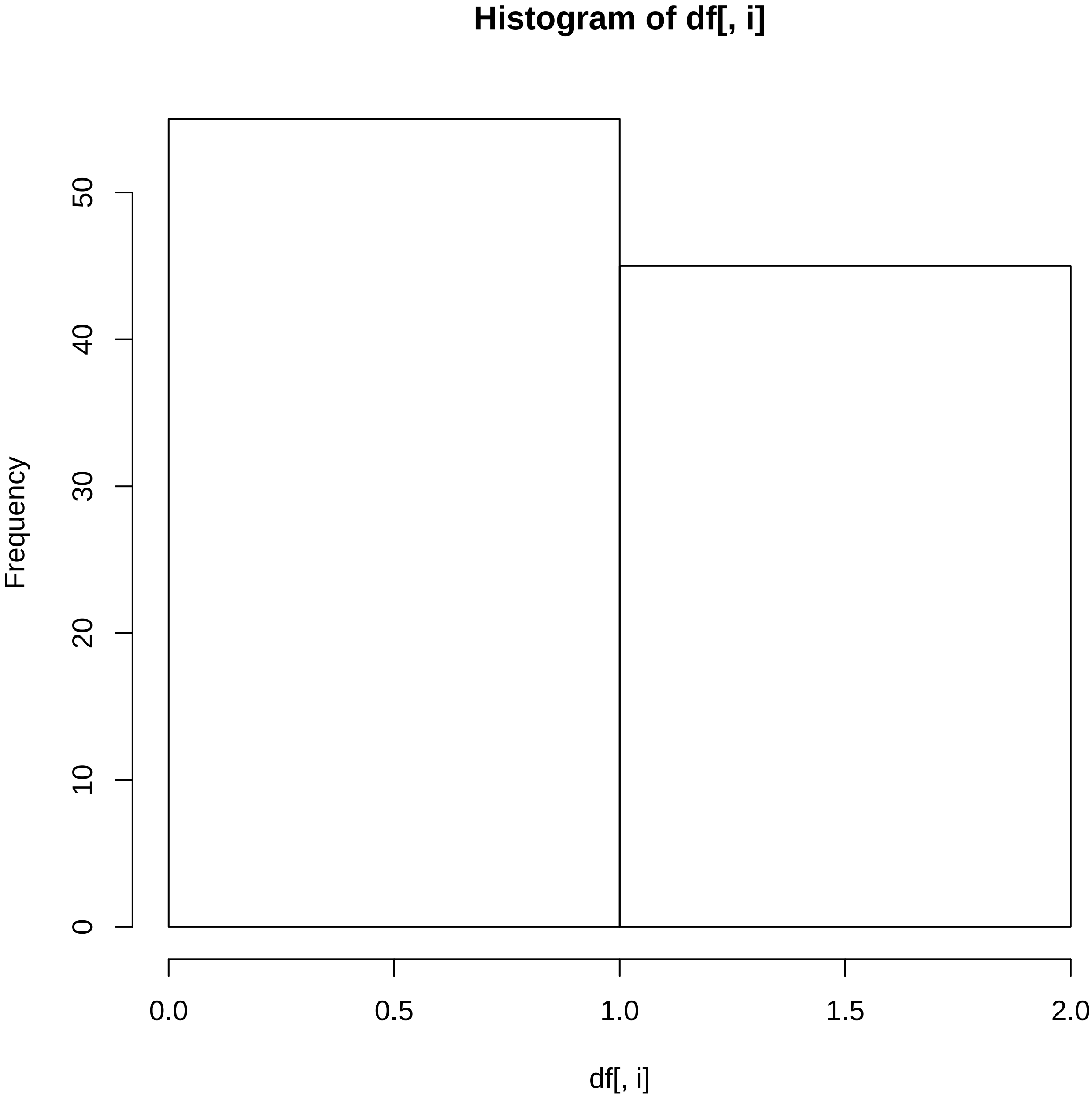
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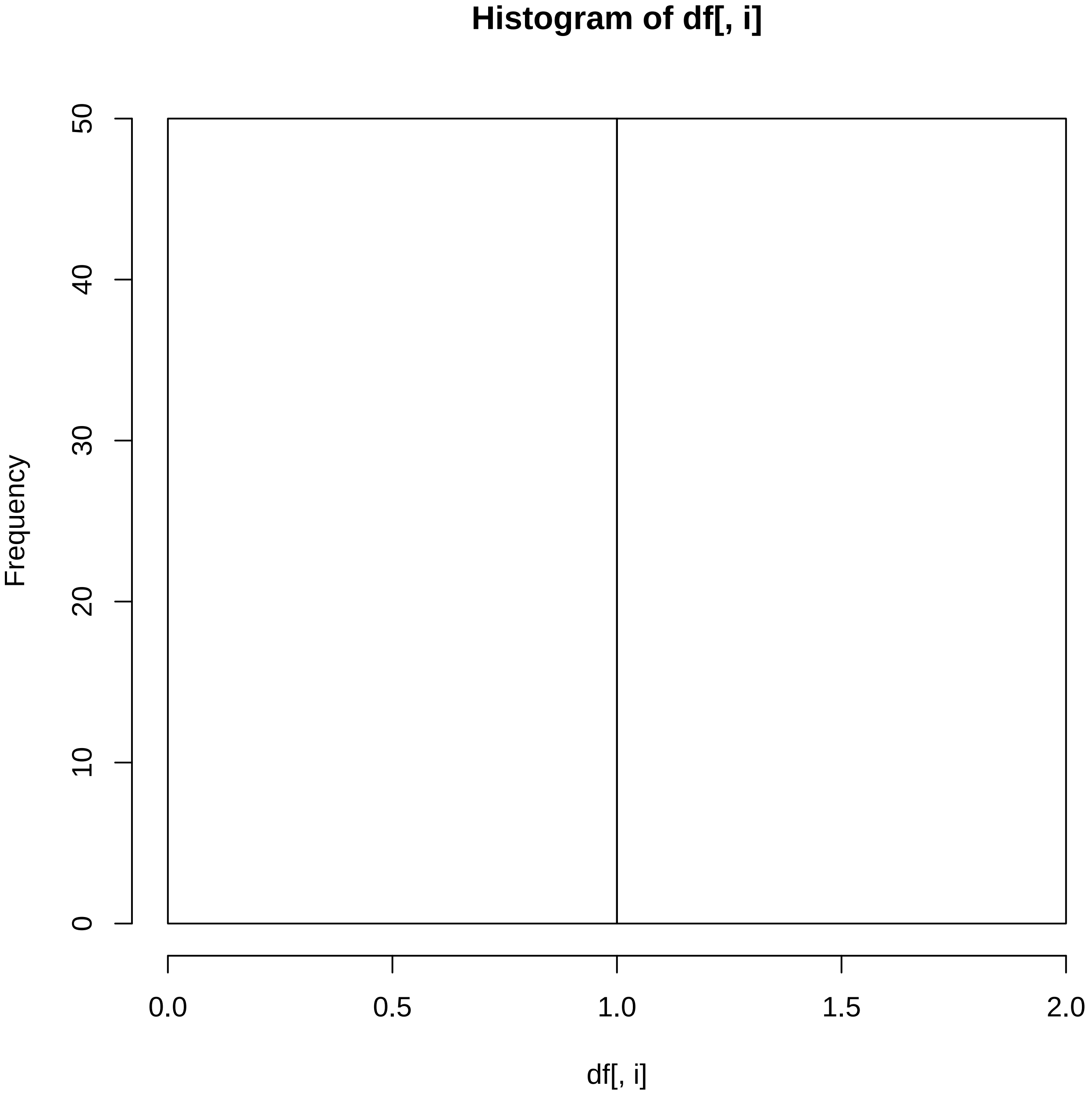
Histogram of df[, i]
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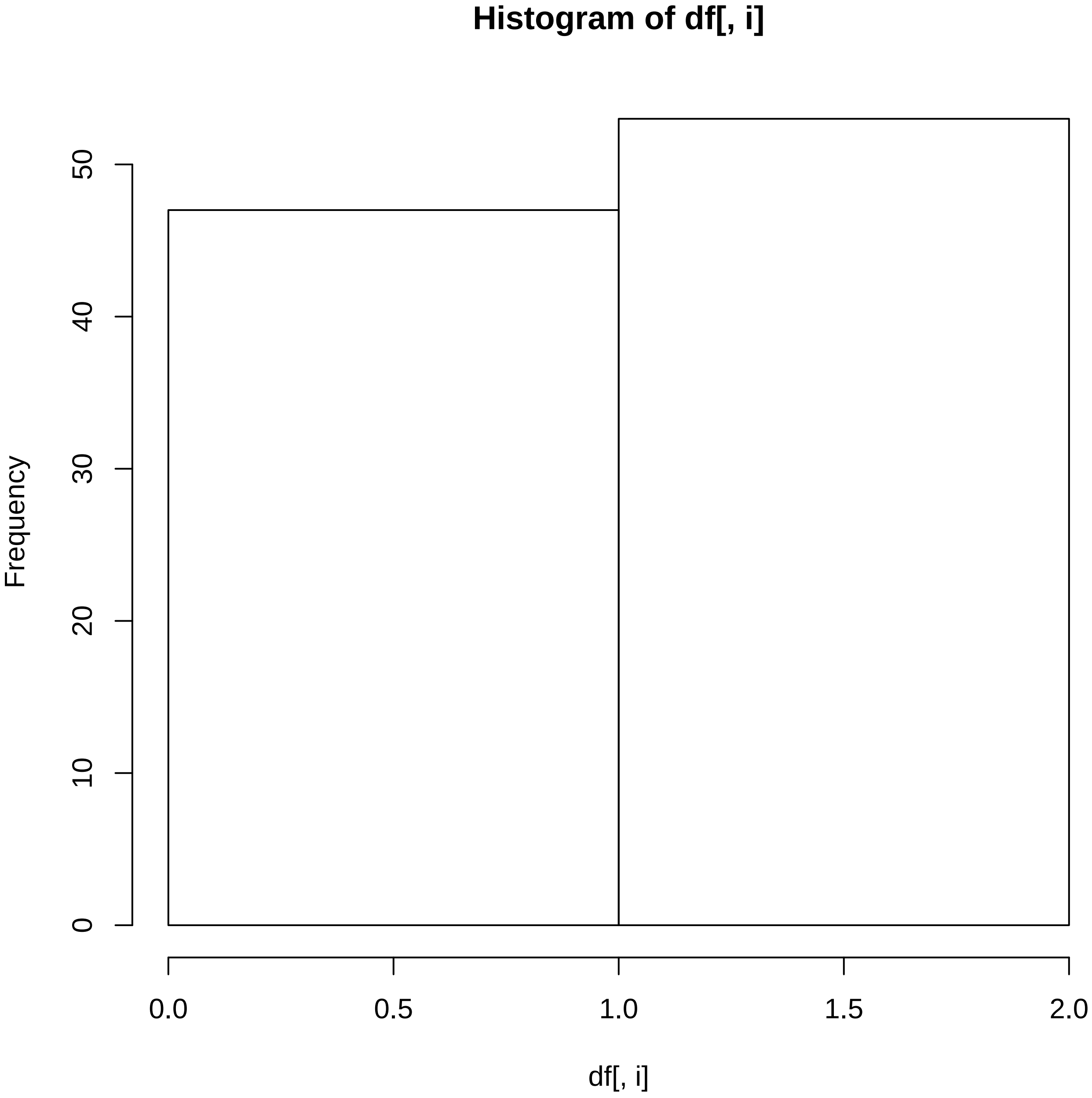
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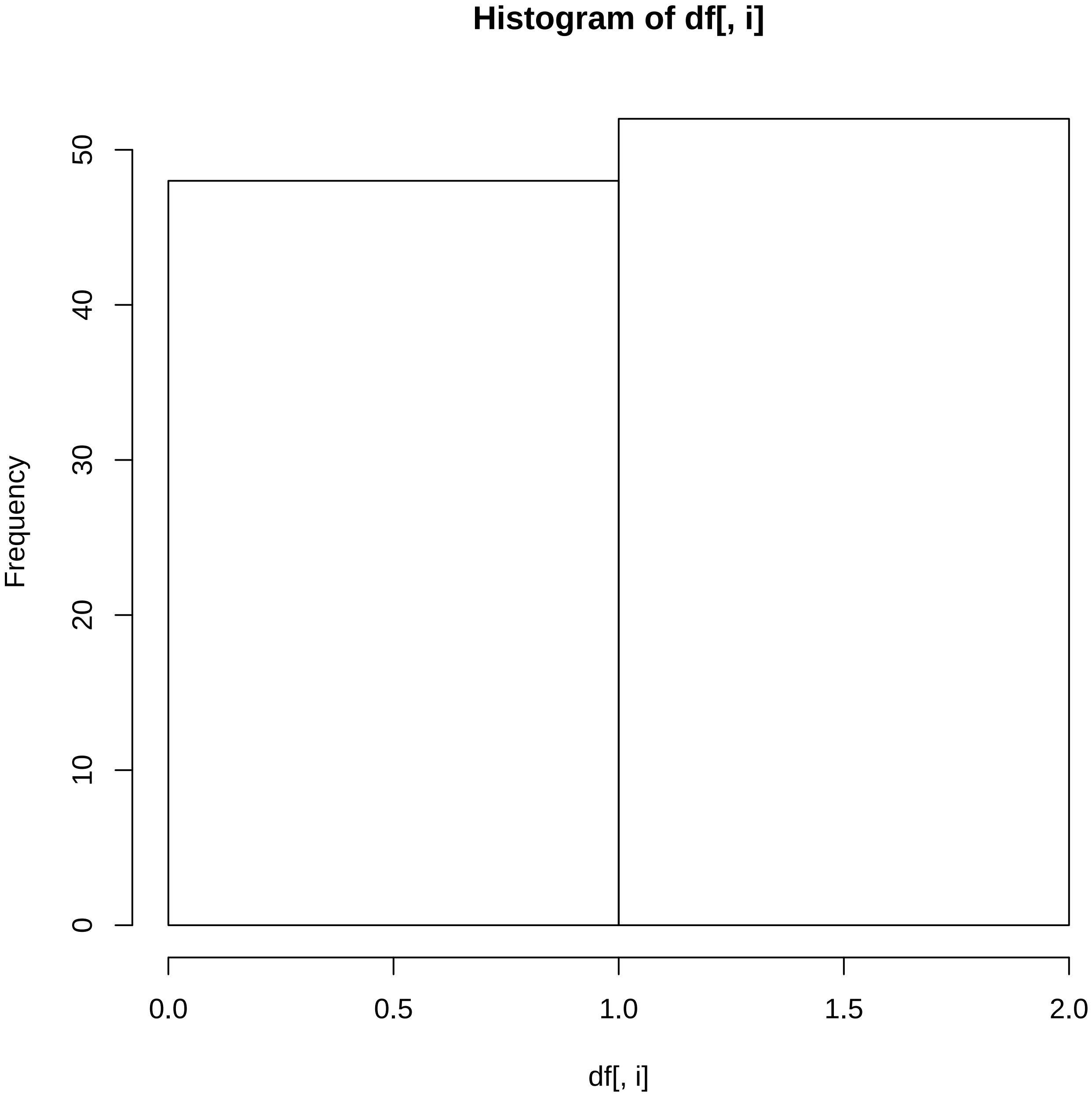
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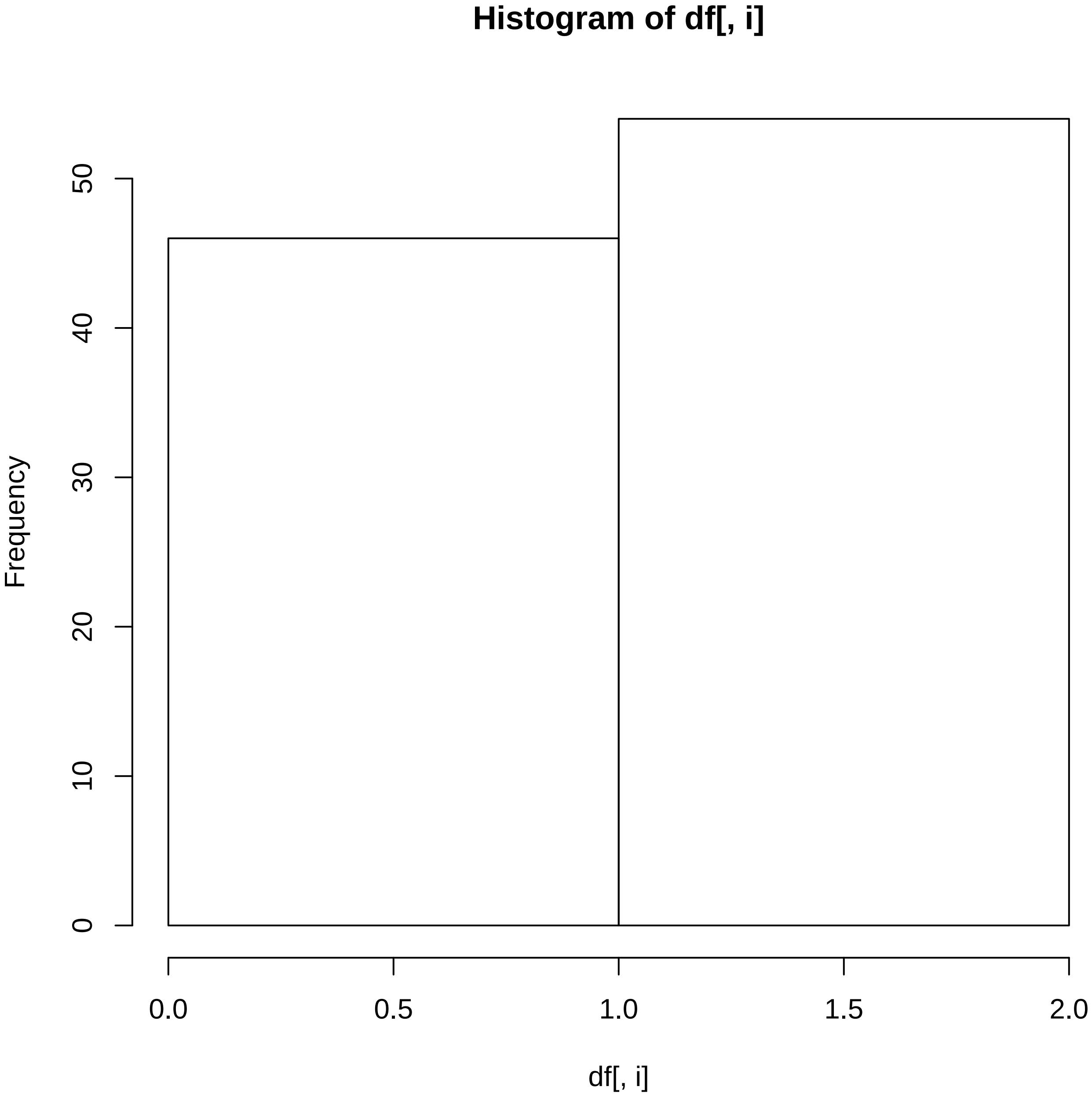
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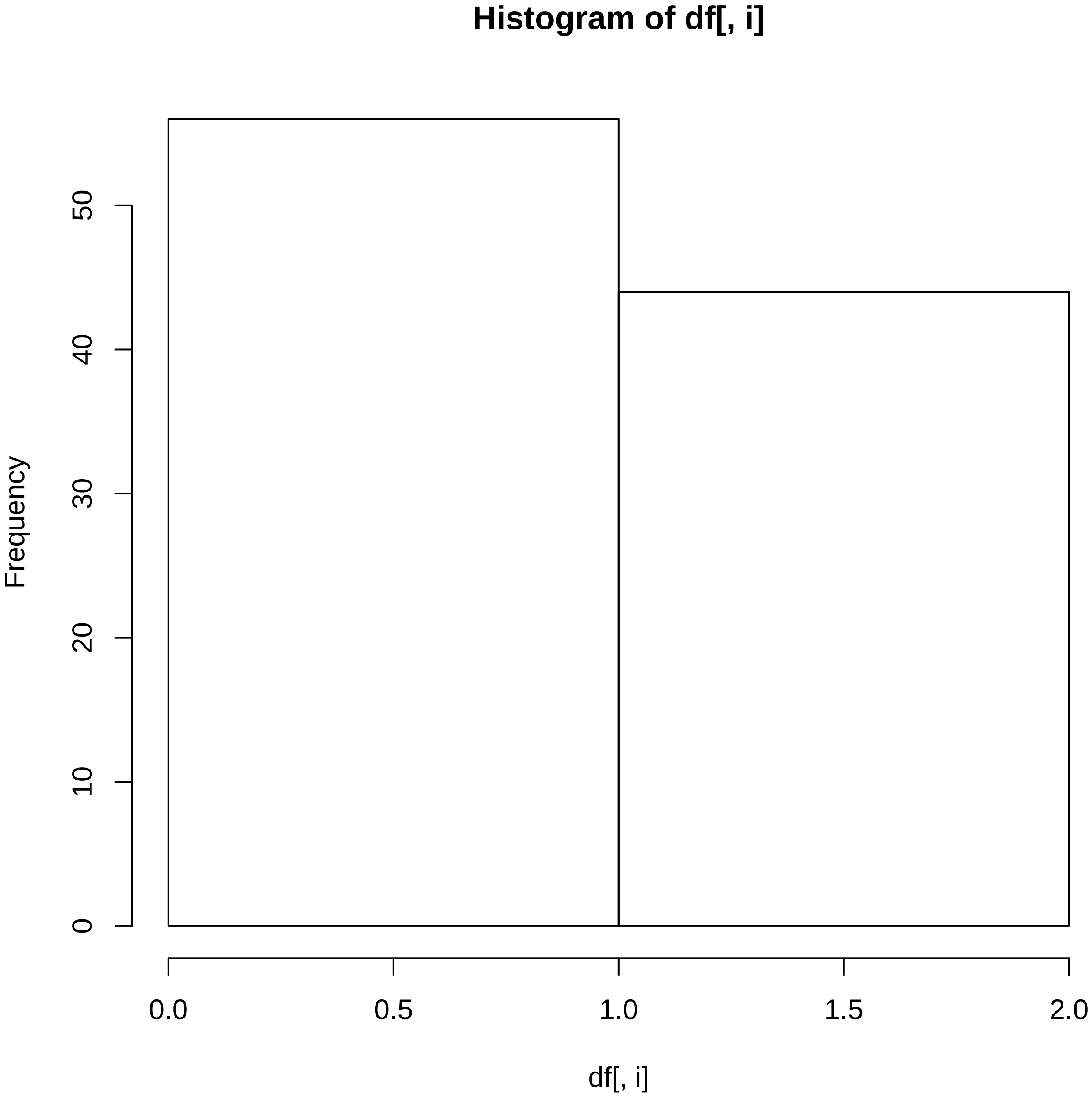
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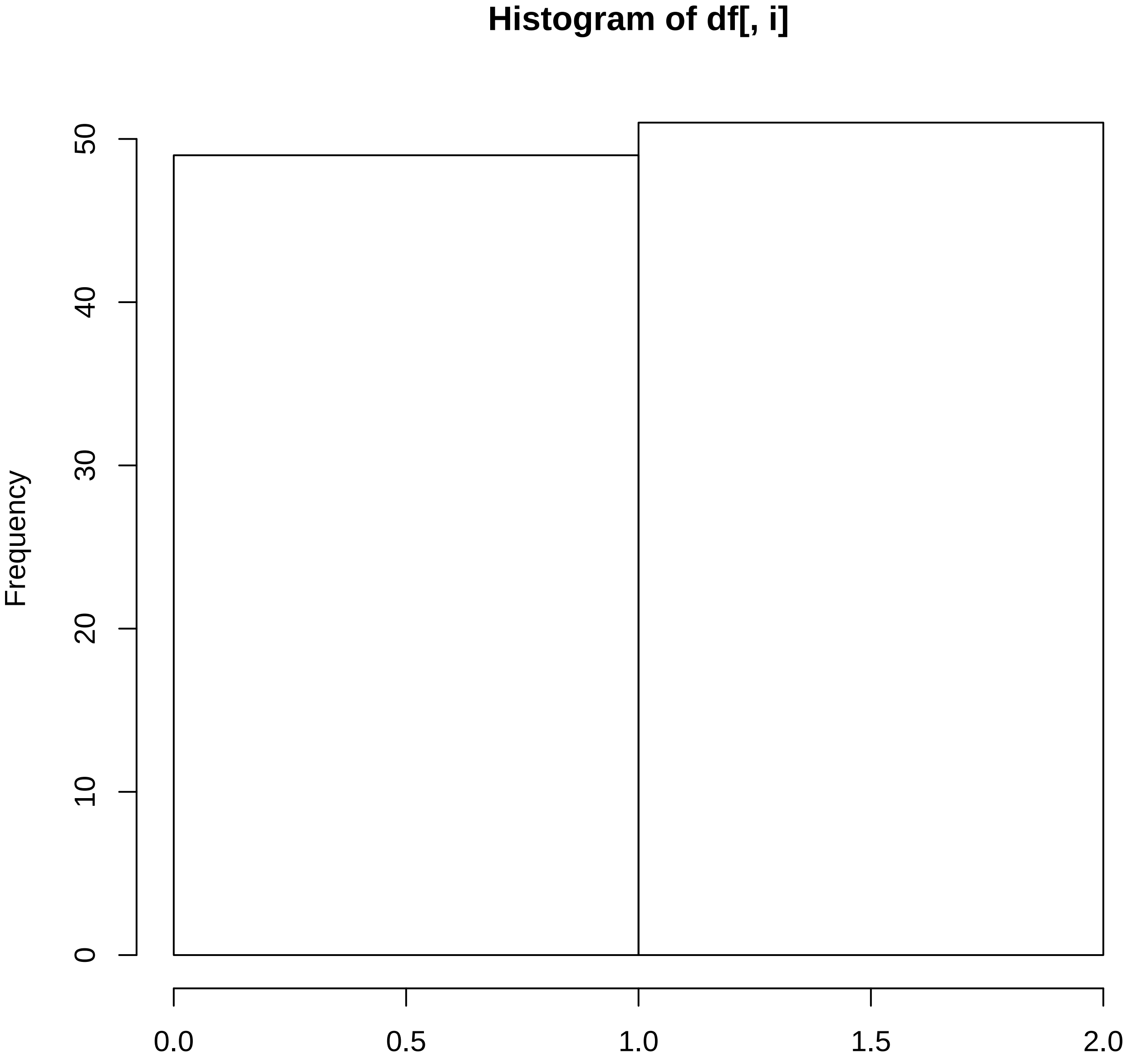
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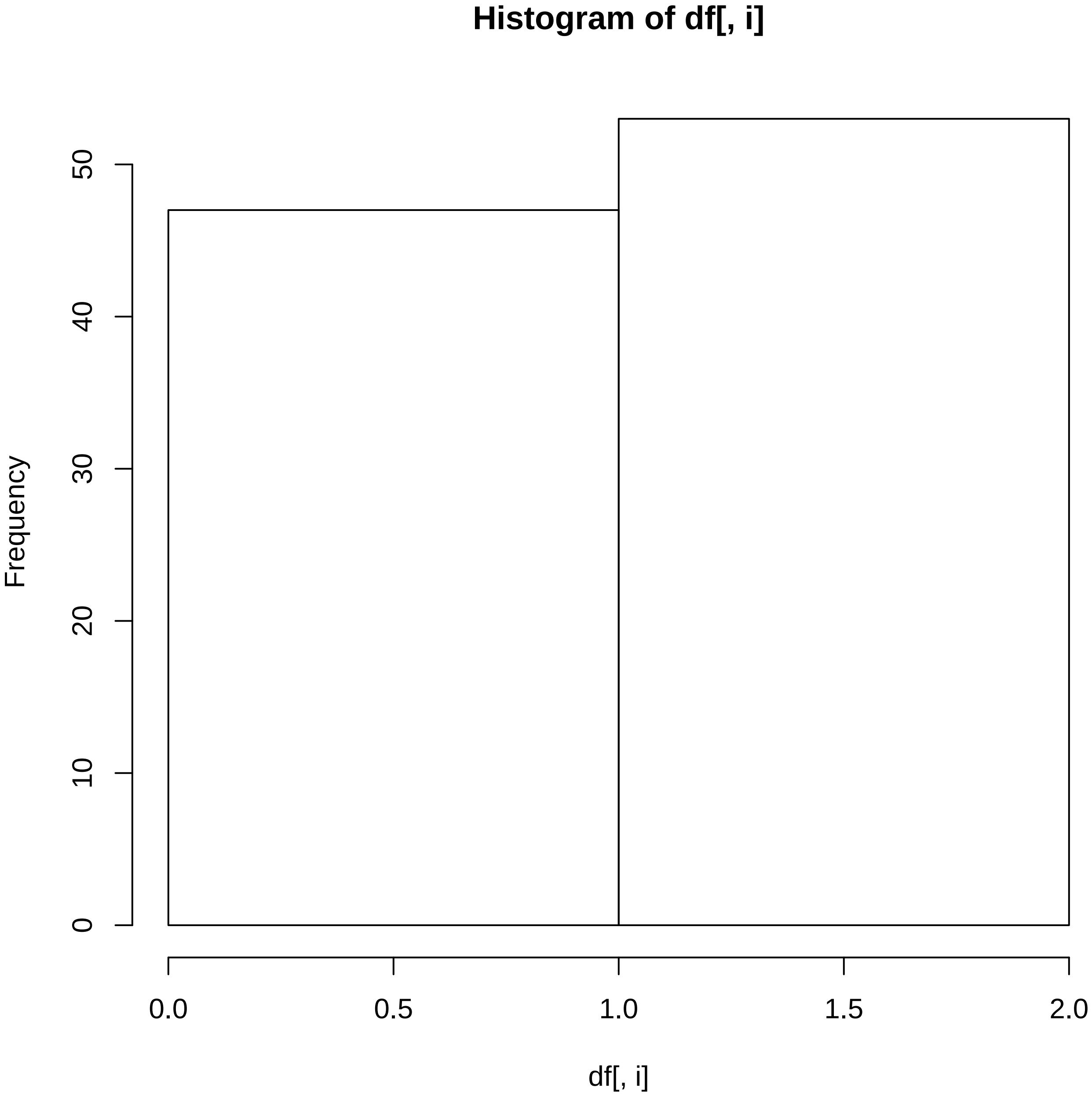
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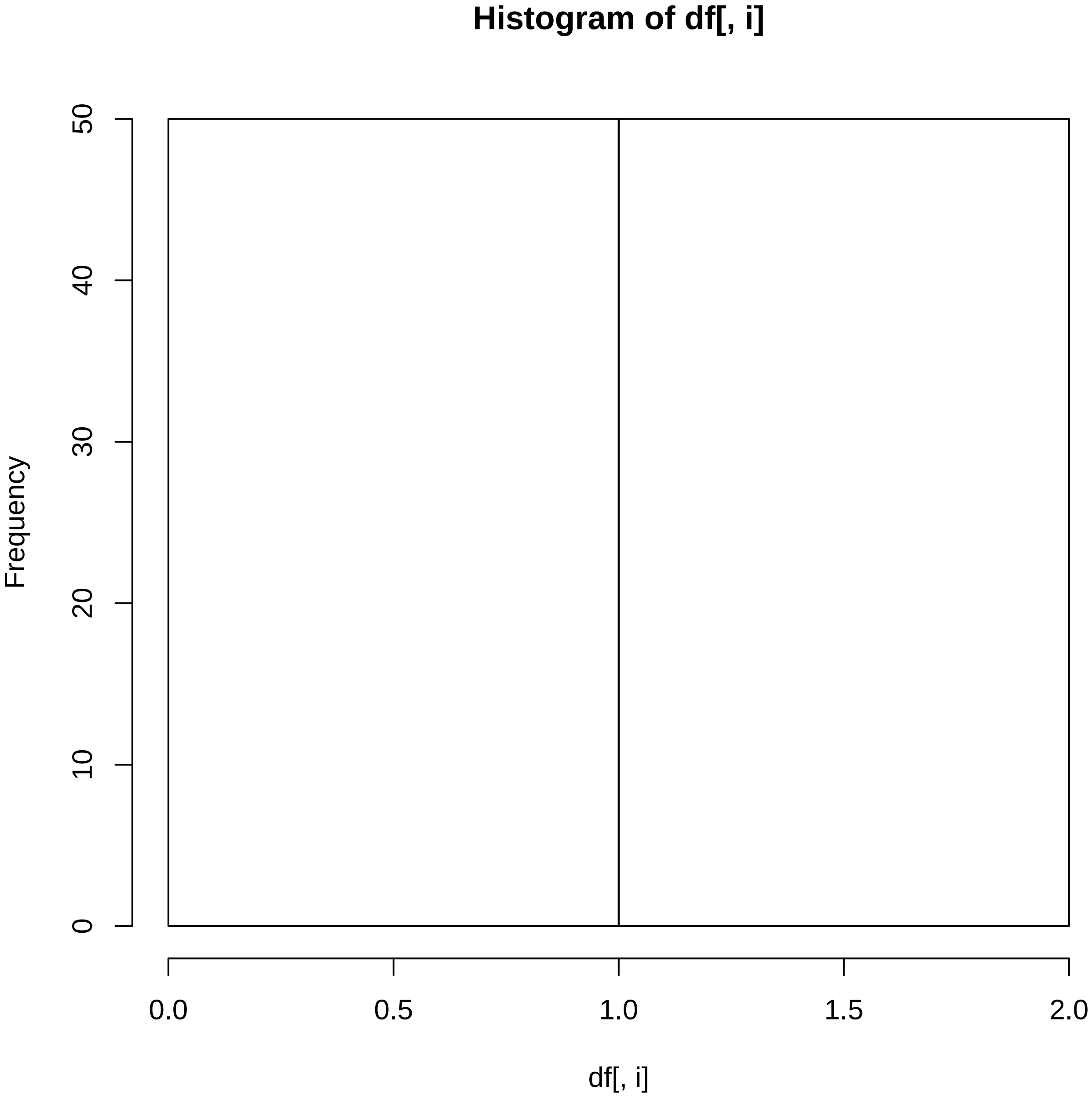
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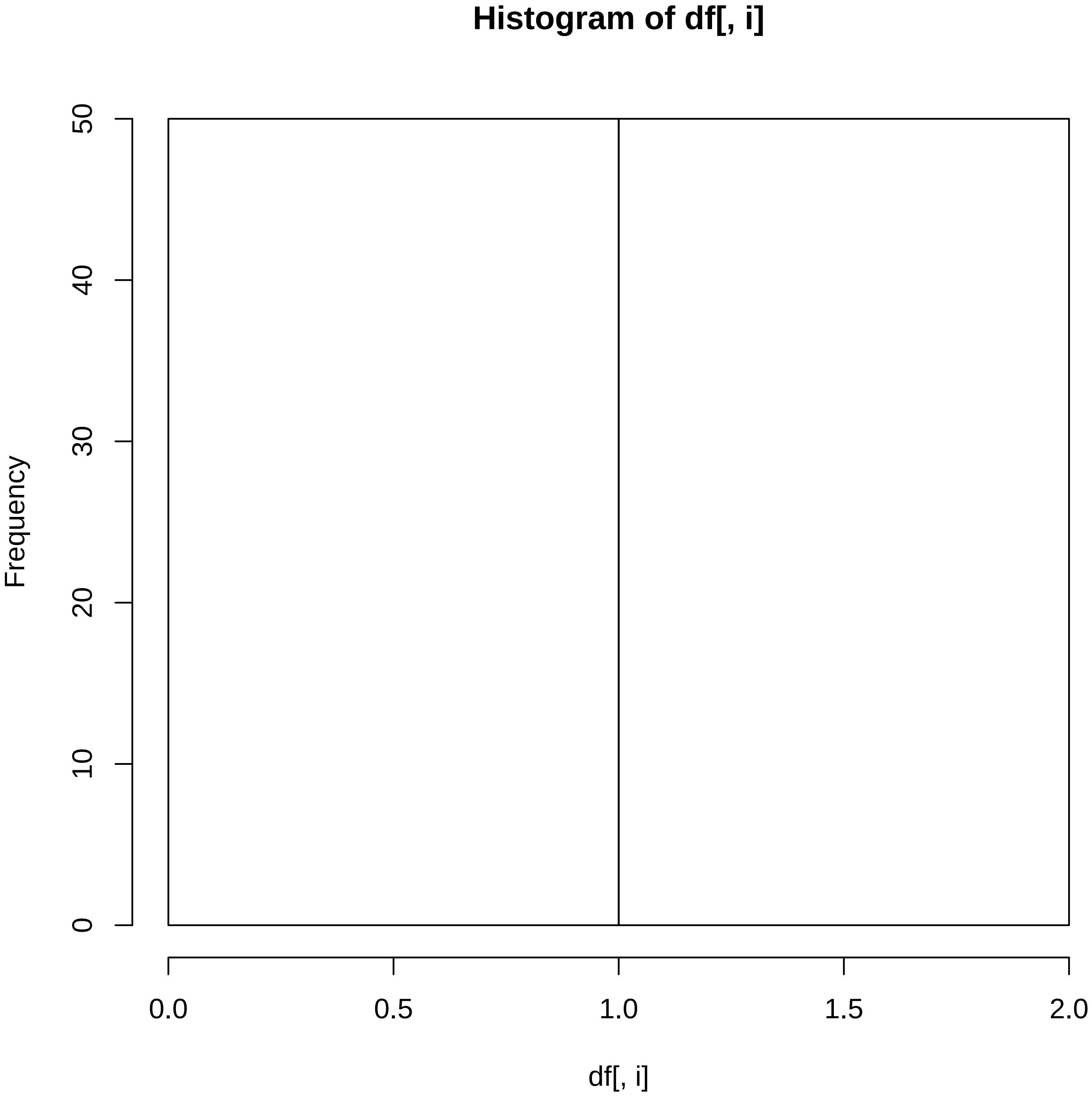
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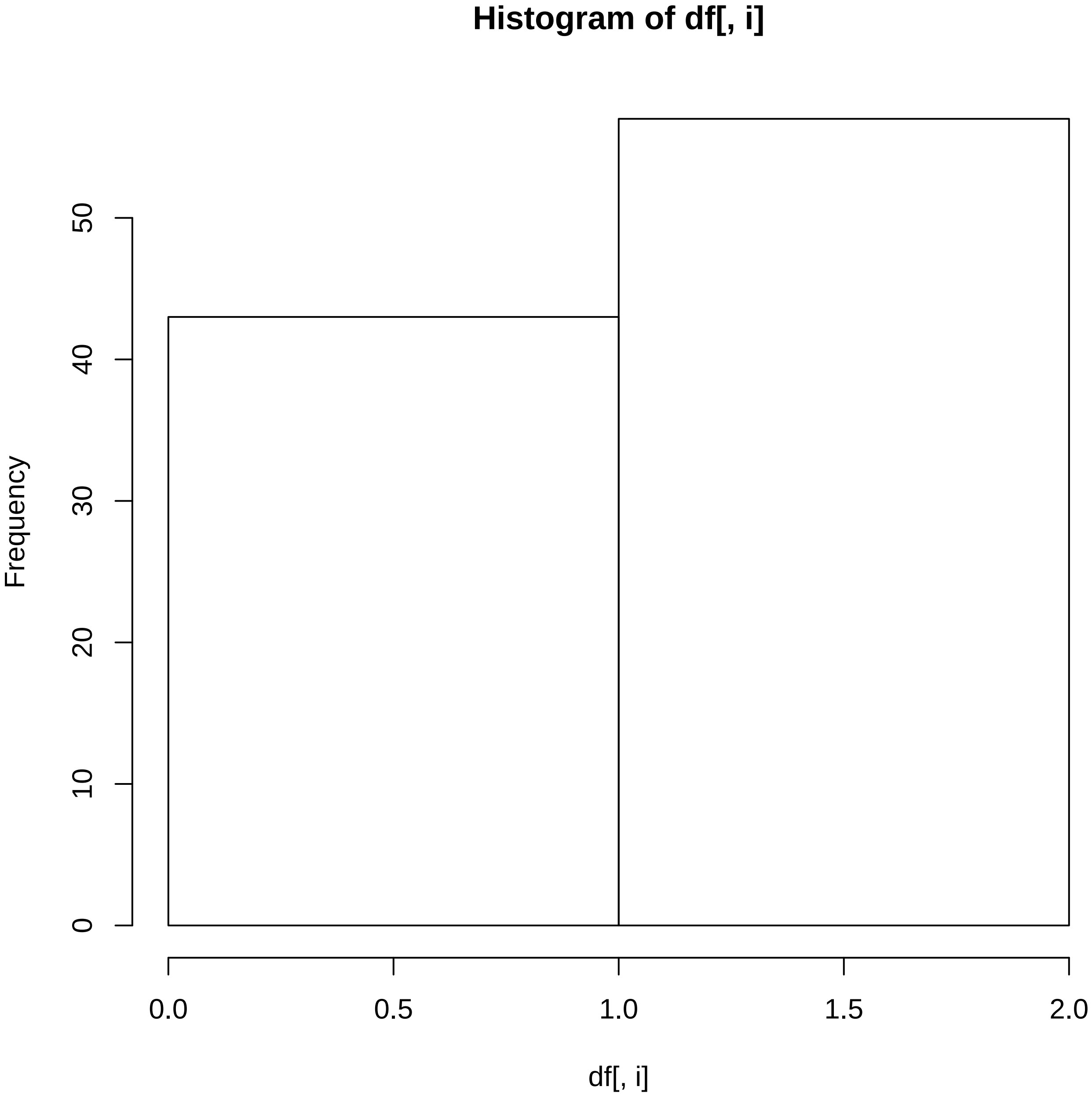
Histogram of df[, i]
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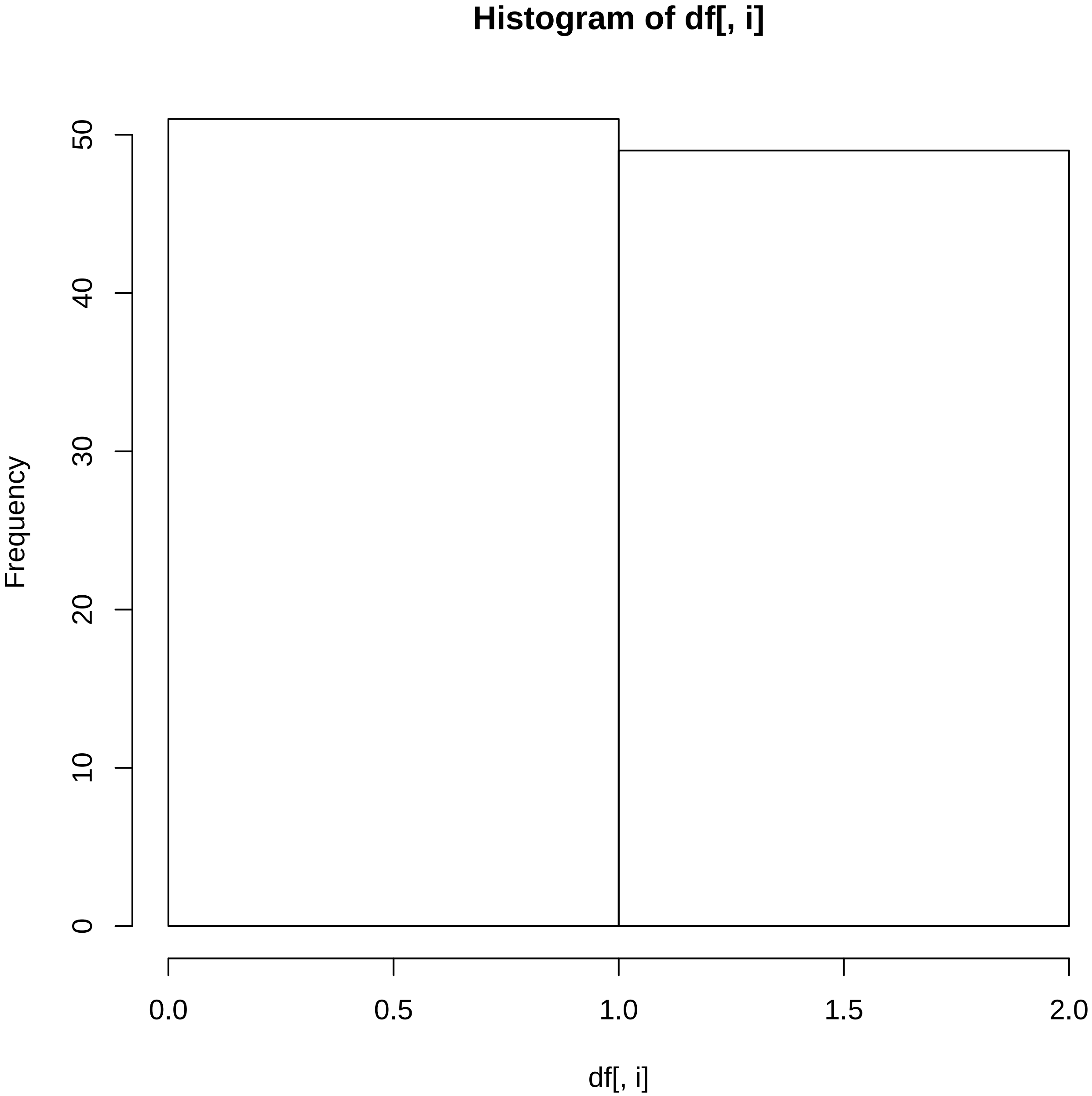
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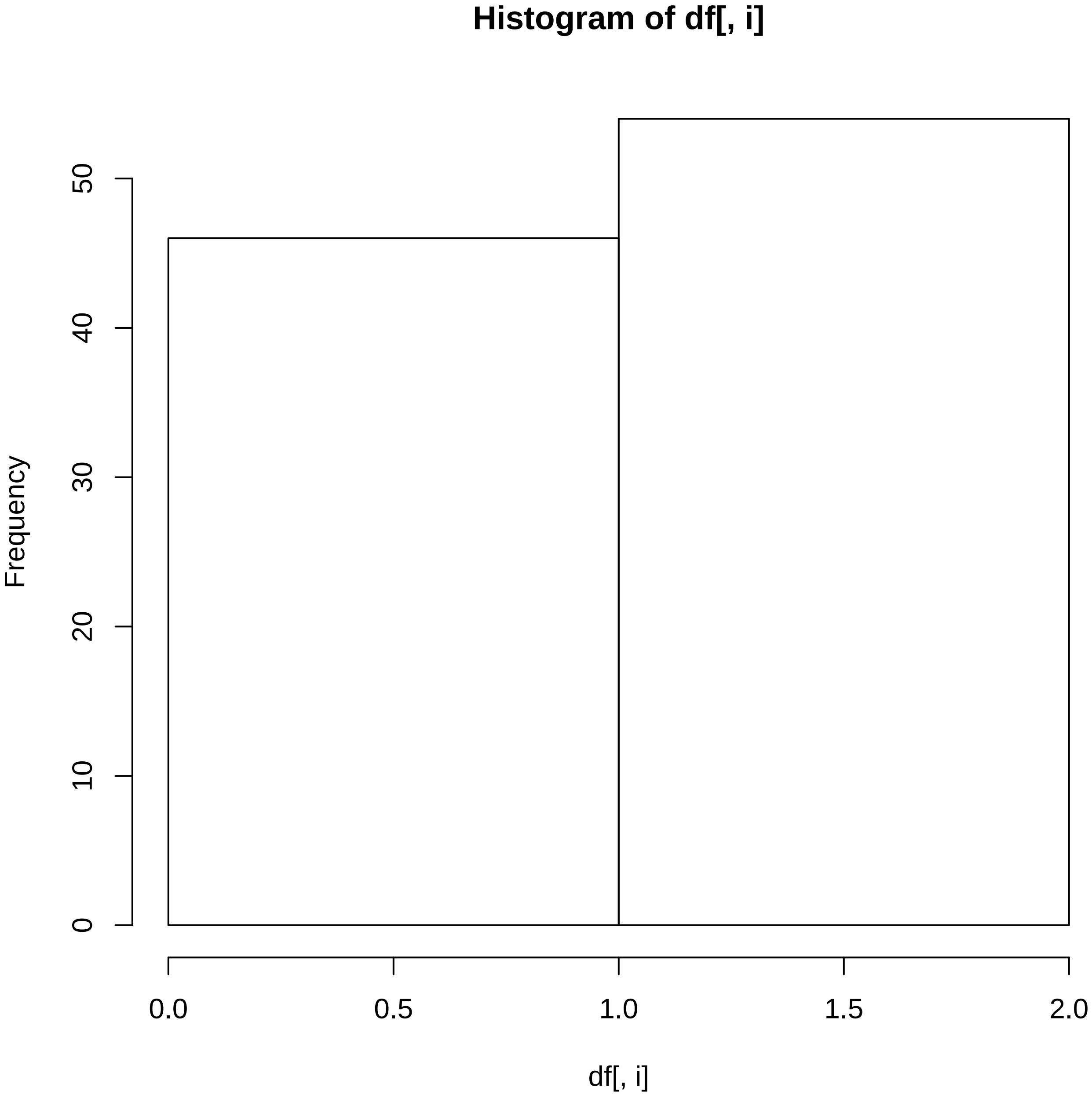
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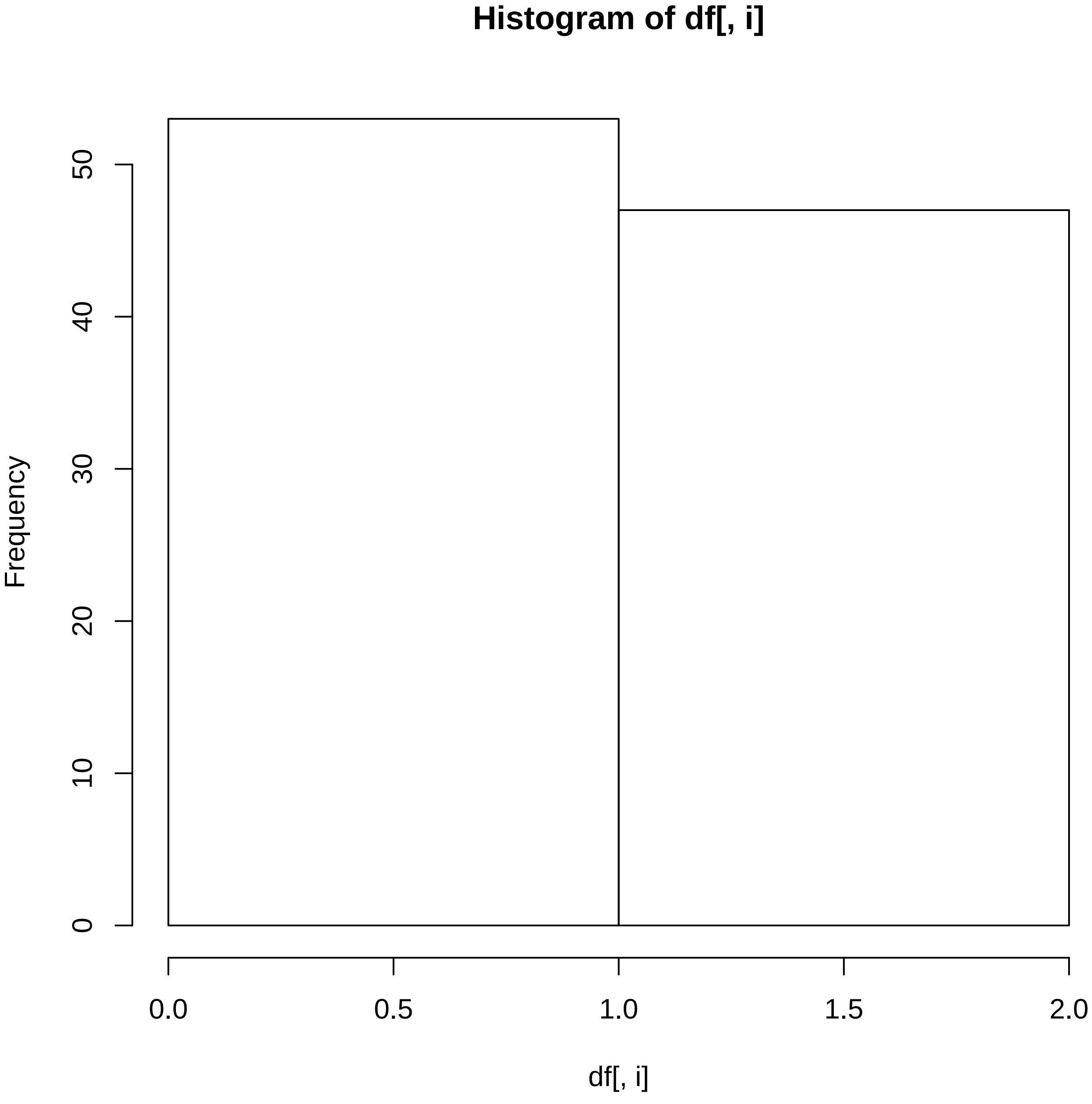
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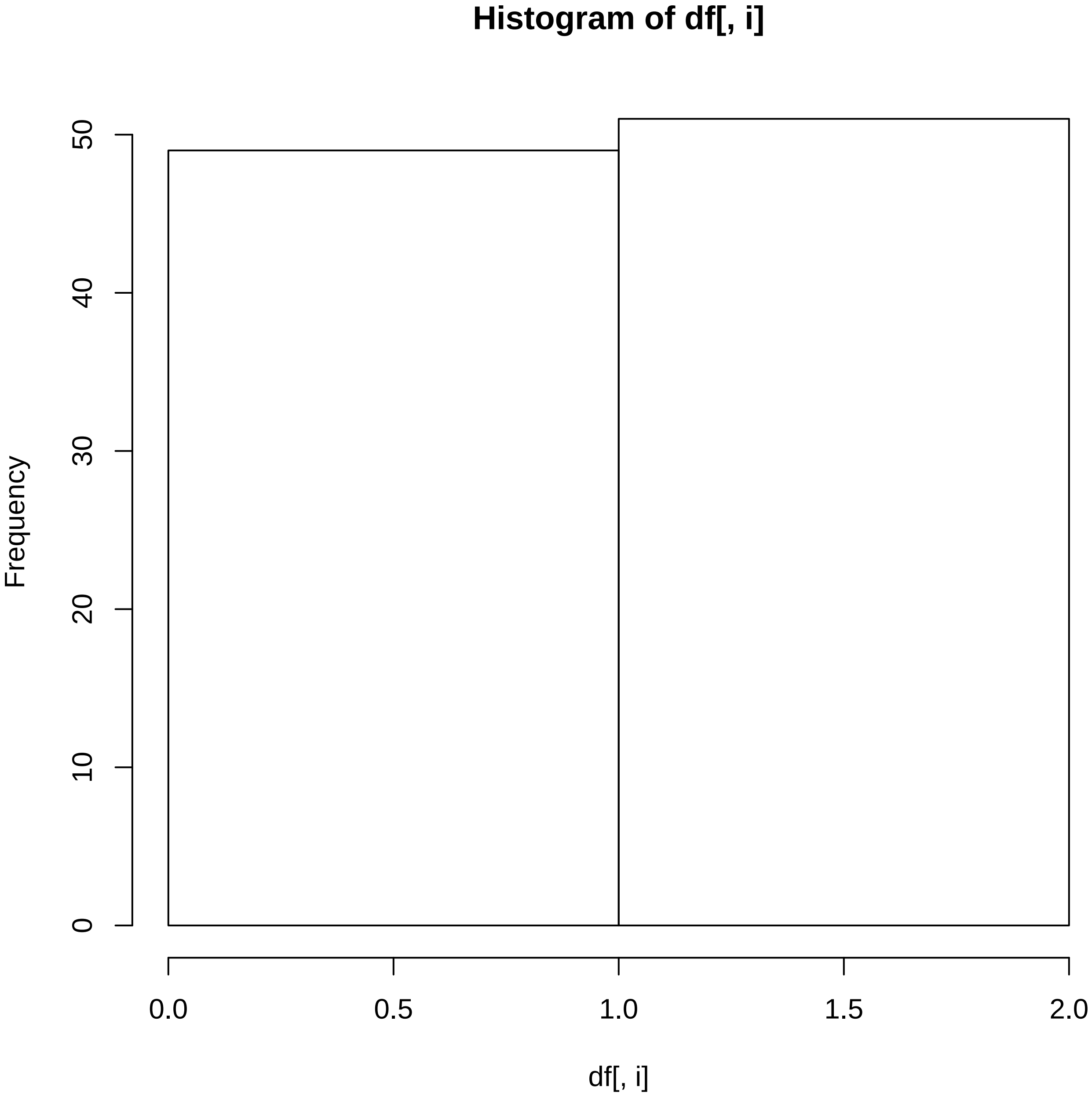
Histogram of df[, i]
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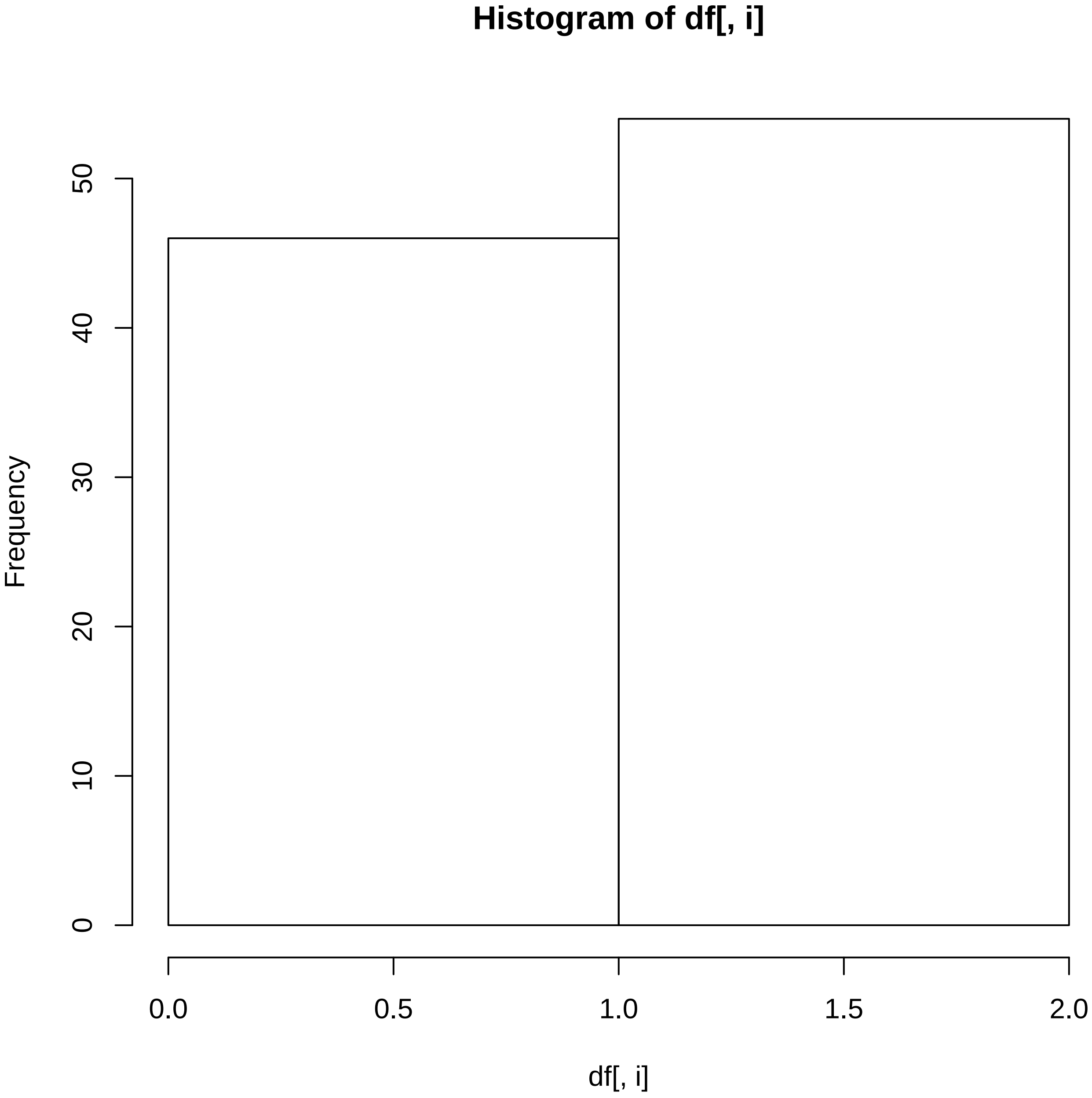
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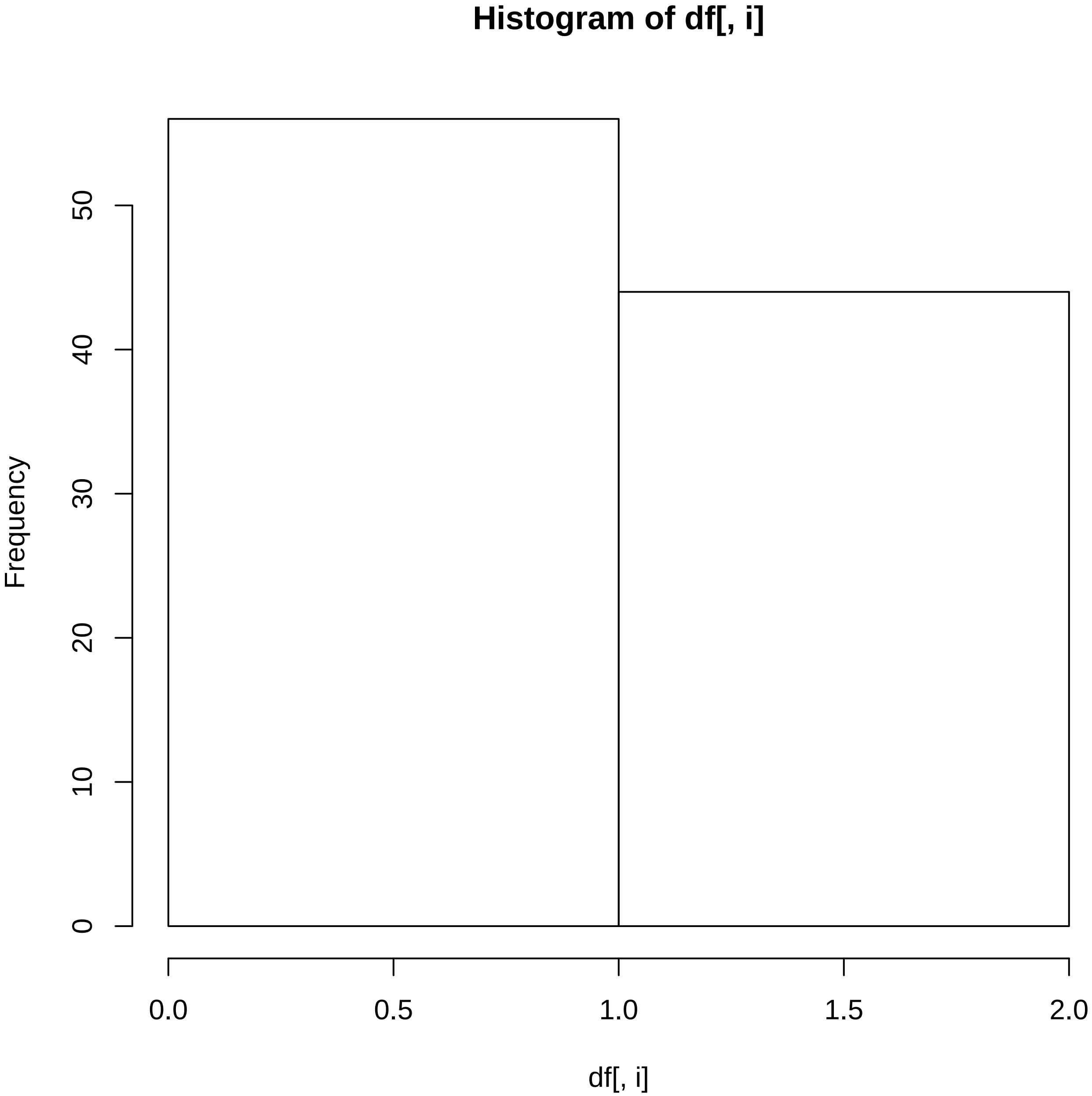
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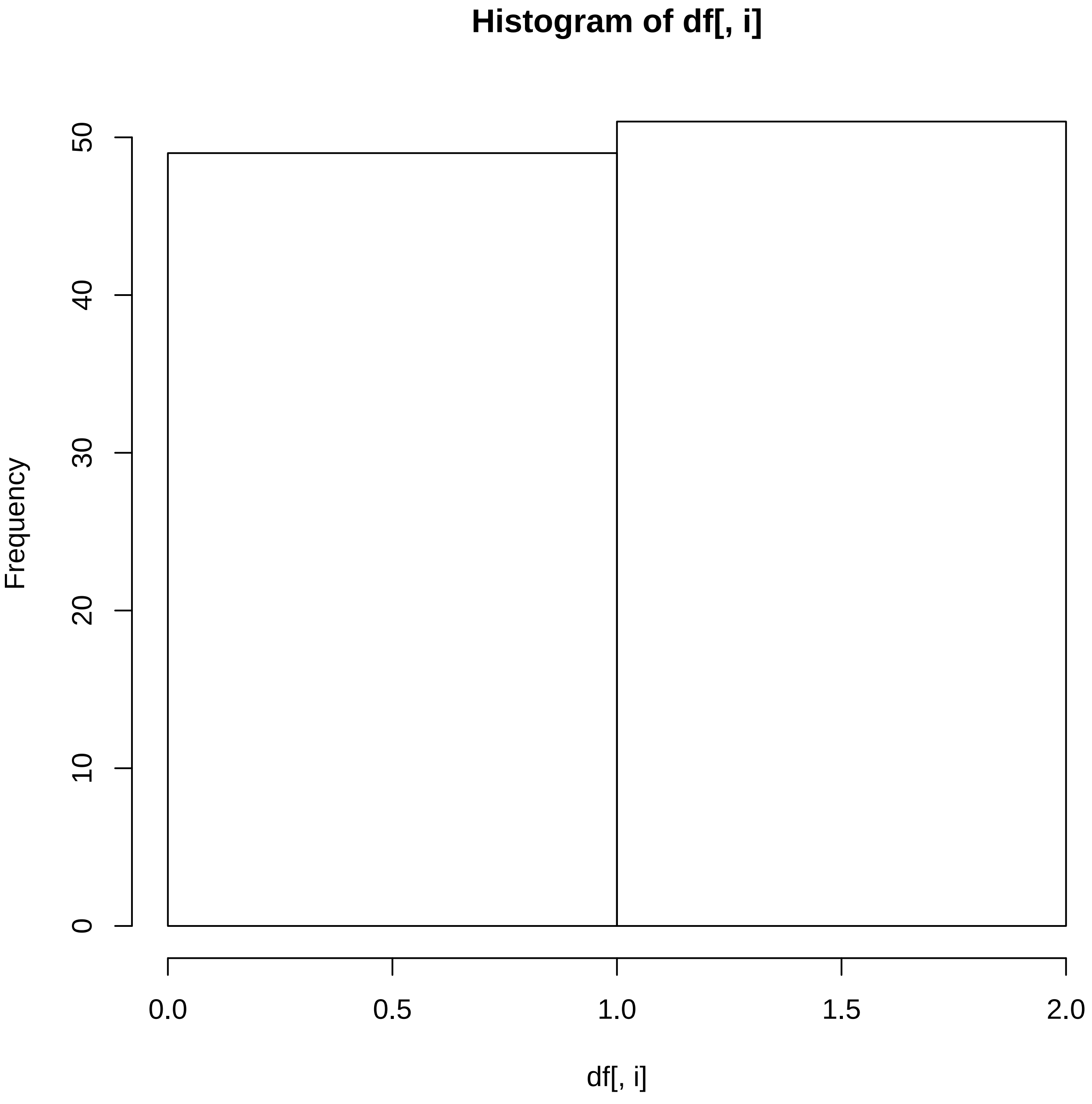
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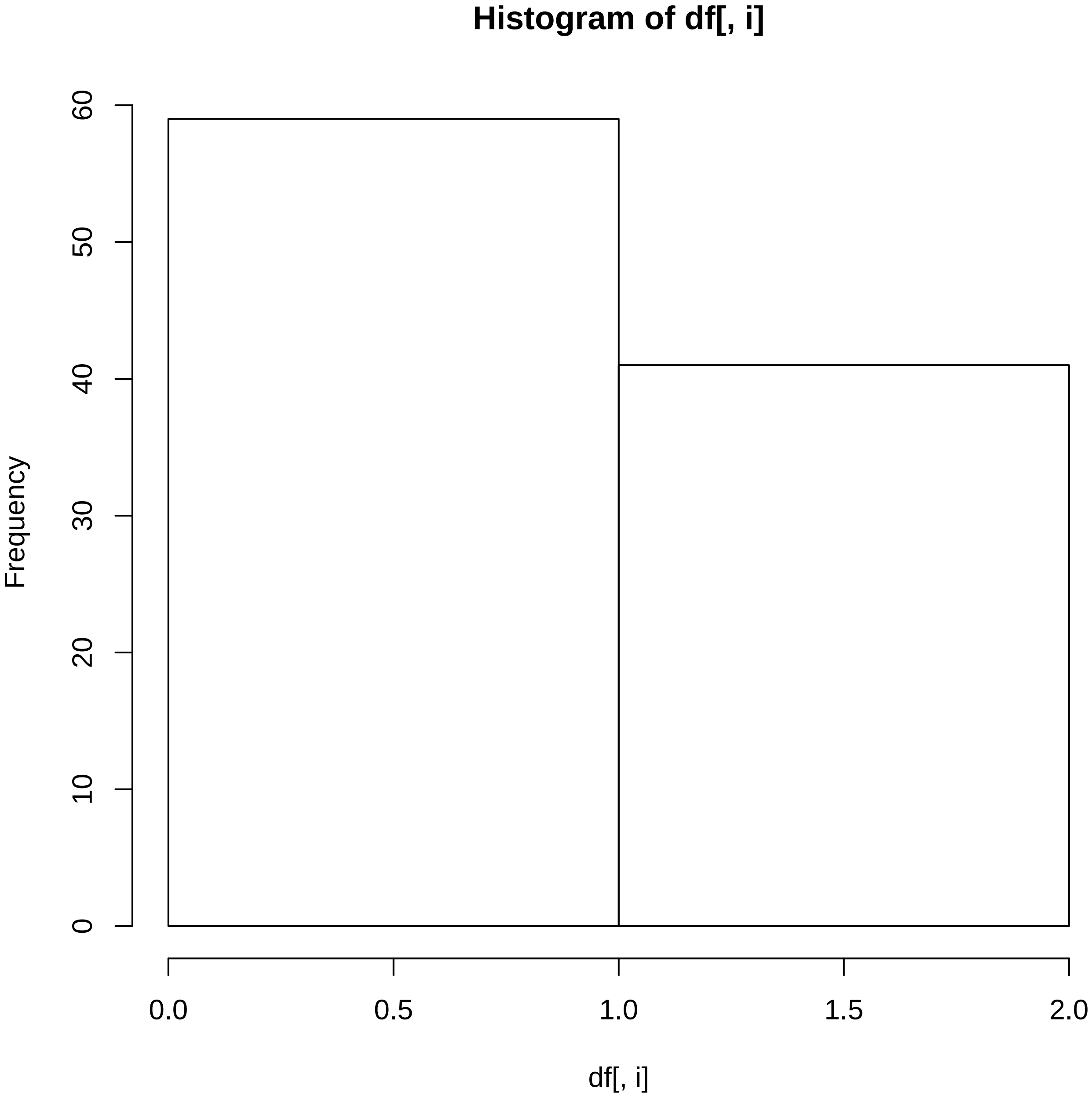
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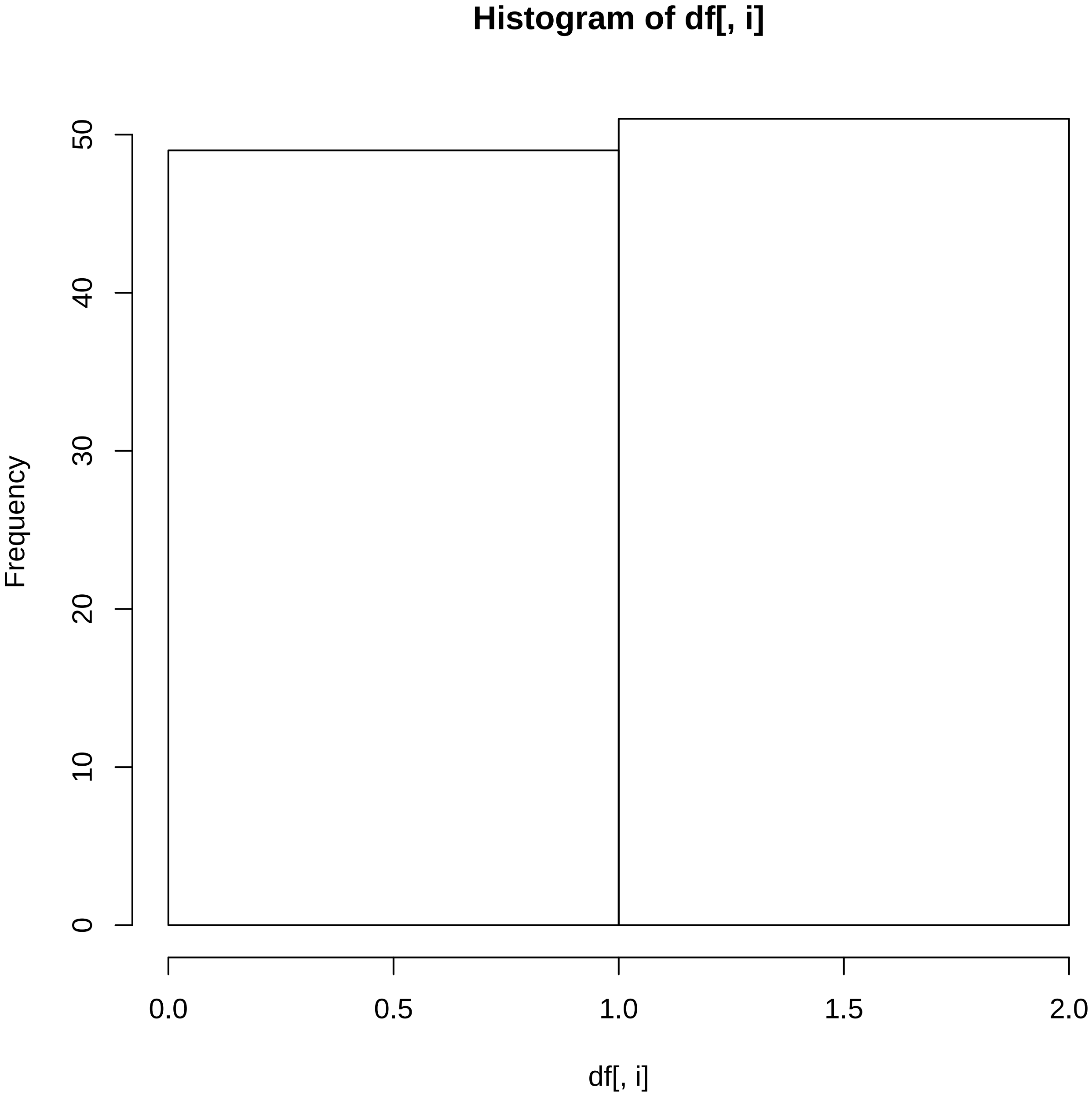
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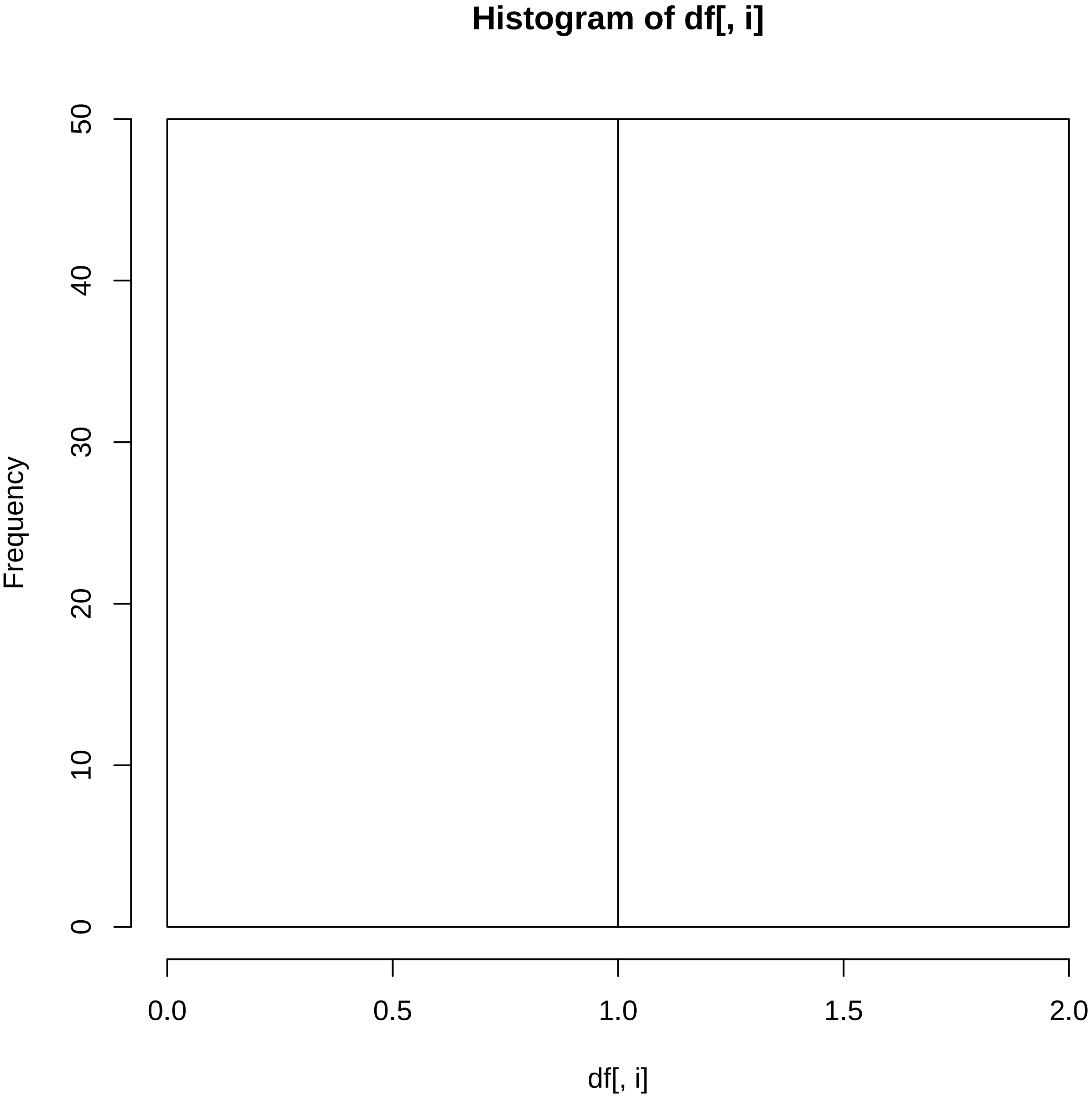
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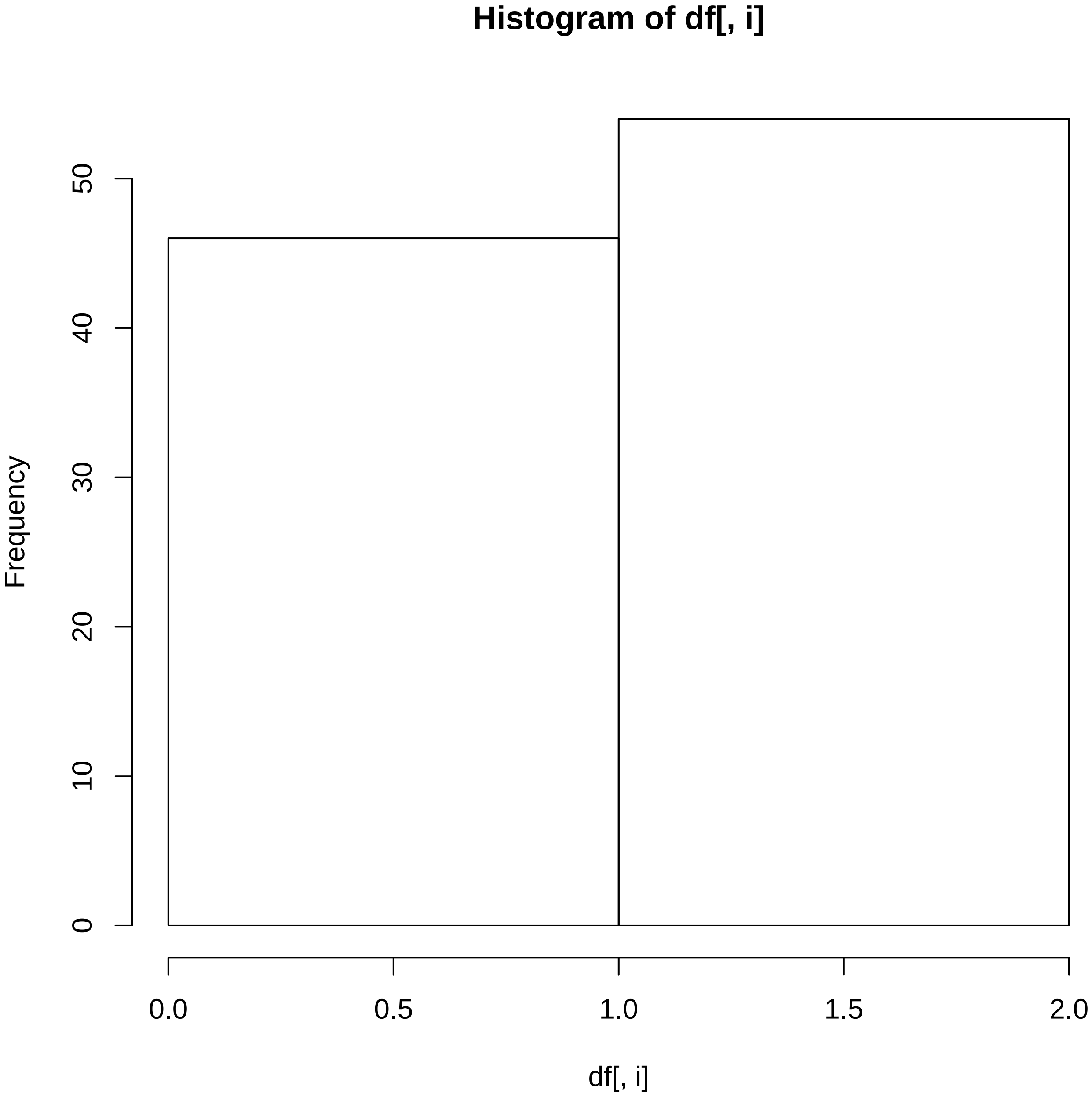
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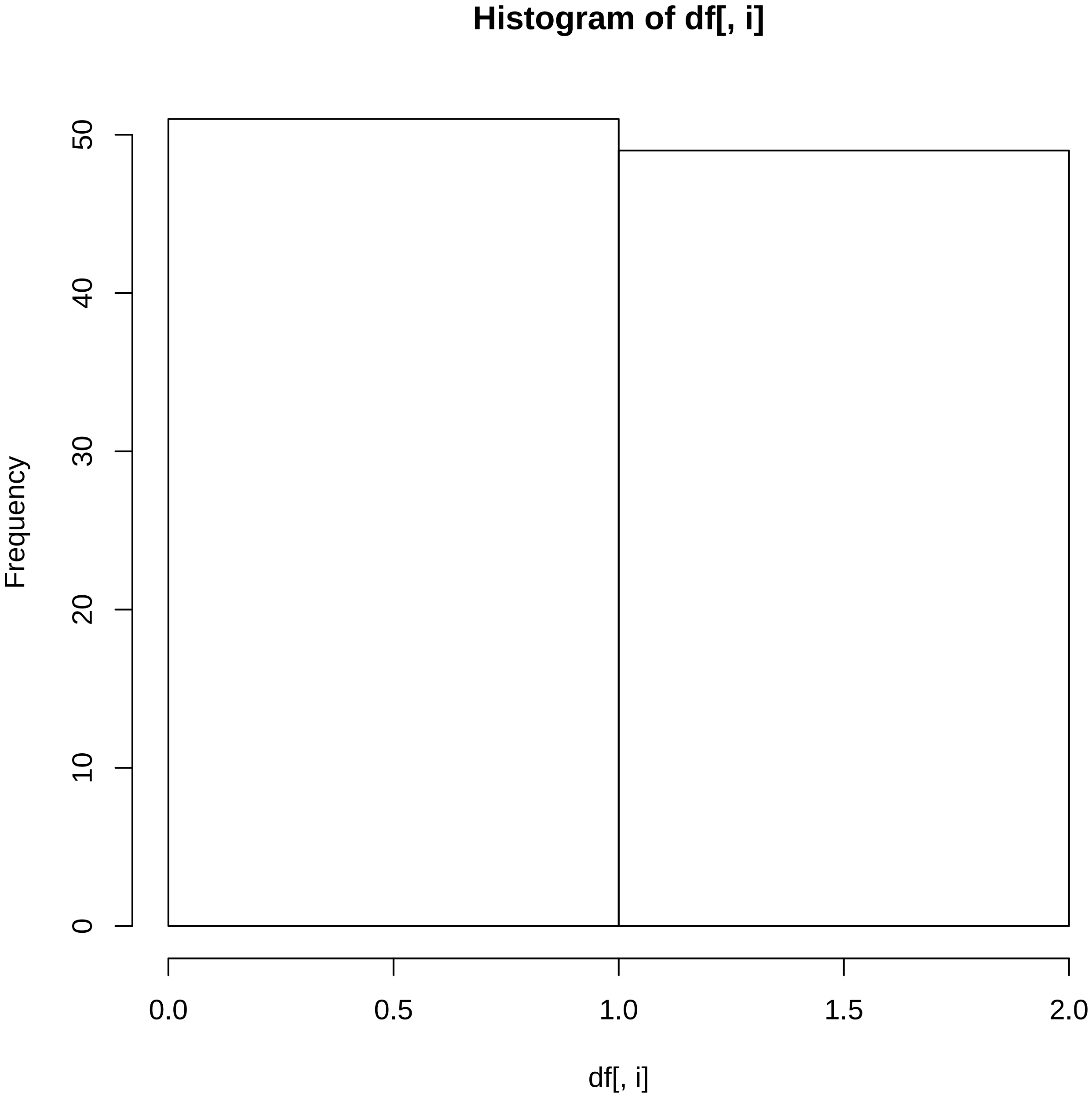
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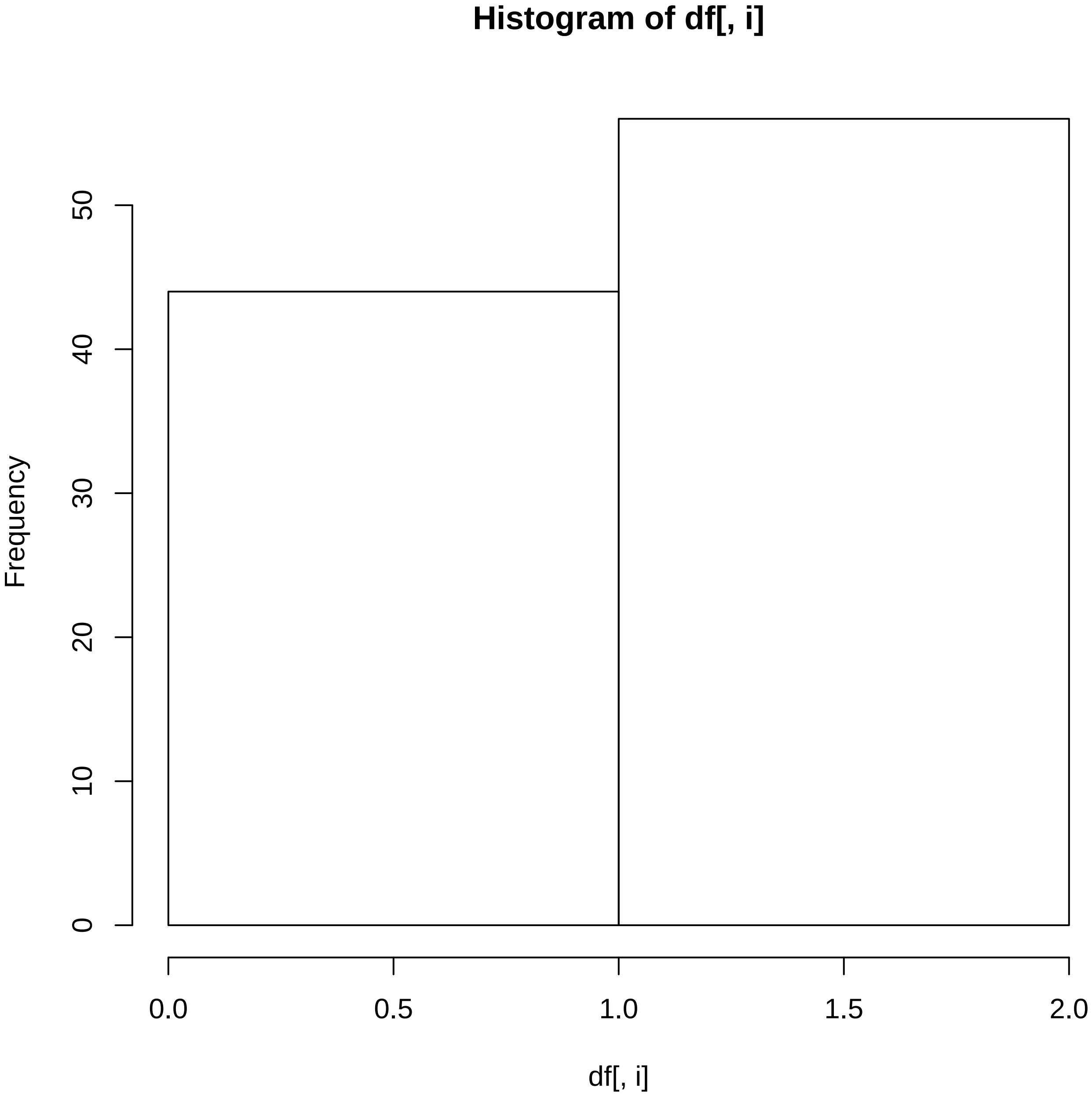
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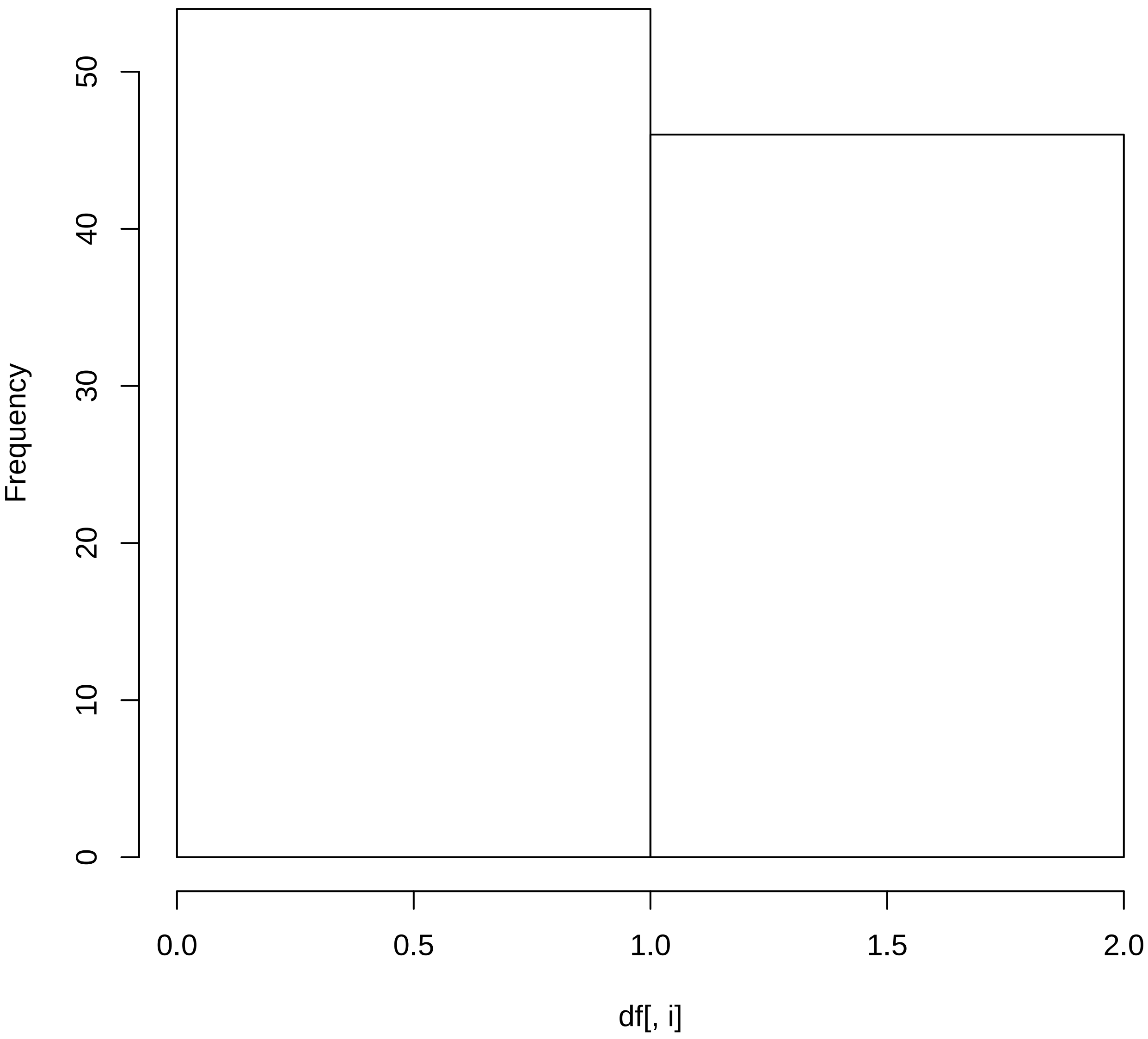

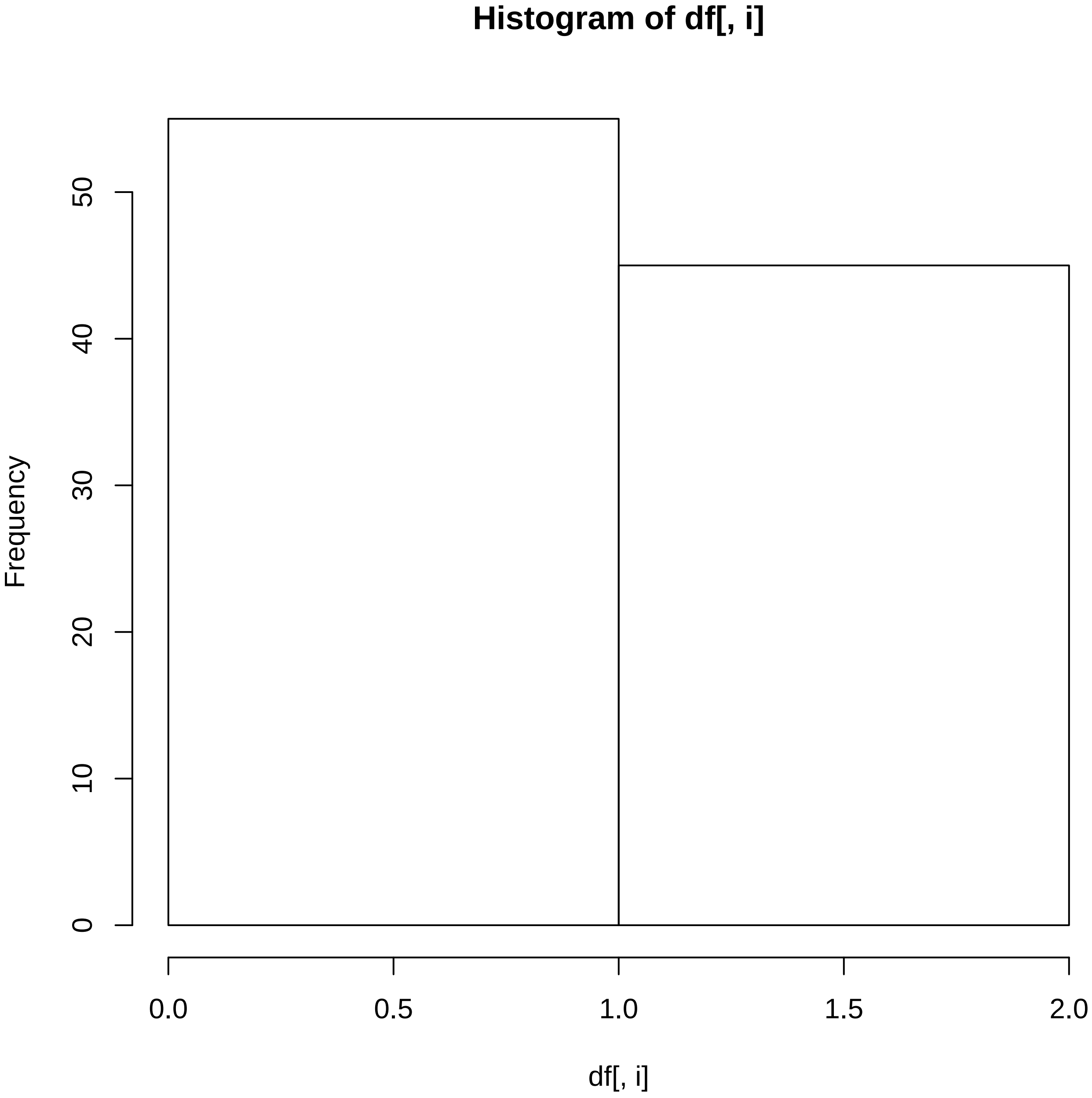
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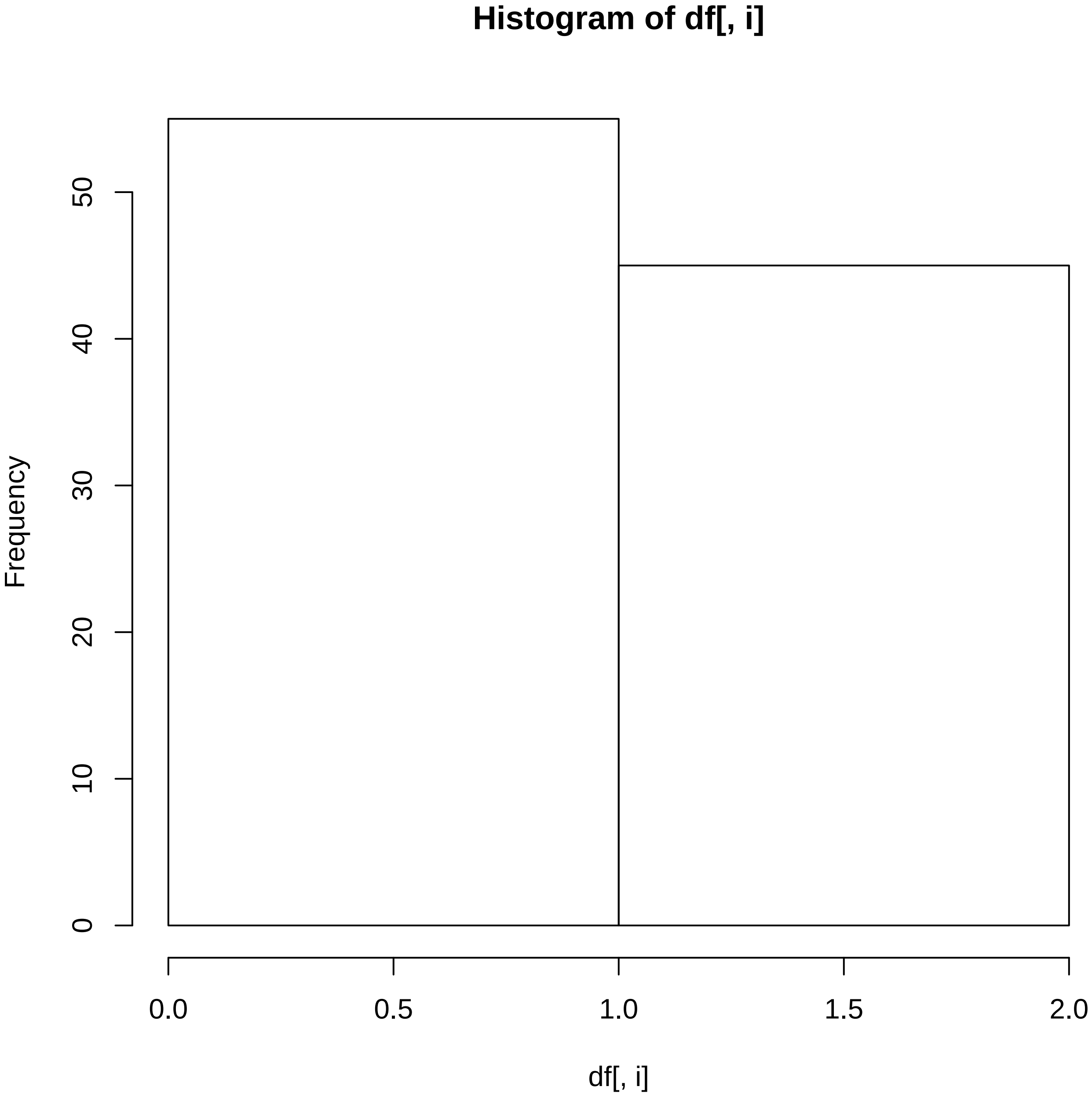
Histogram of df[, i]
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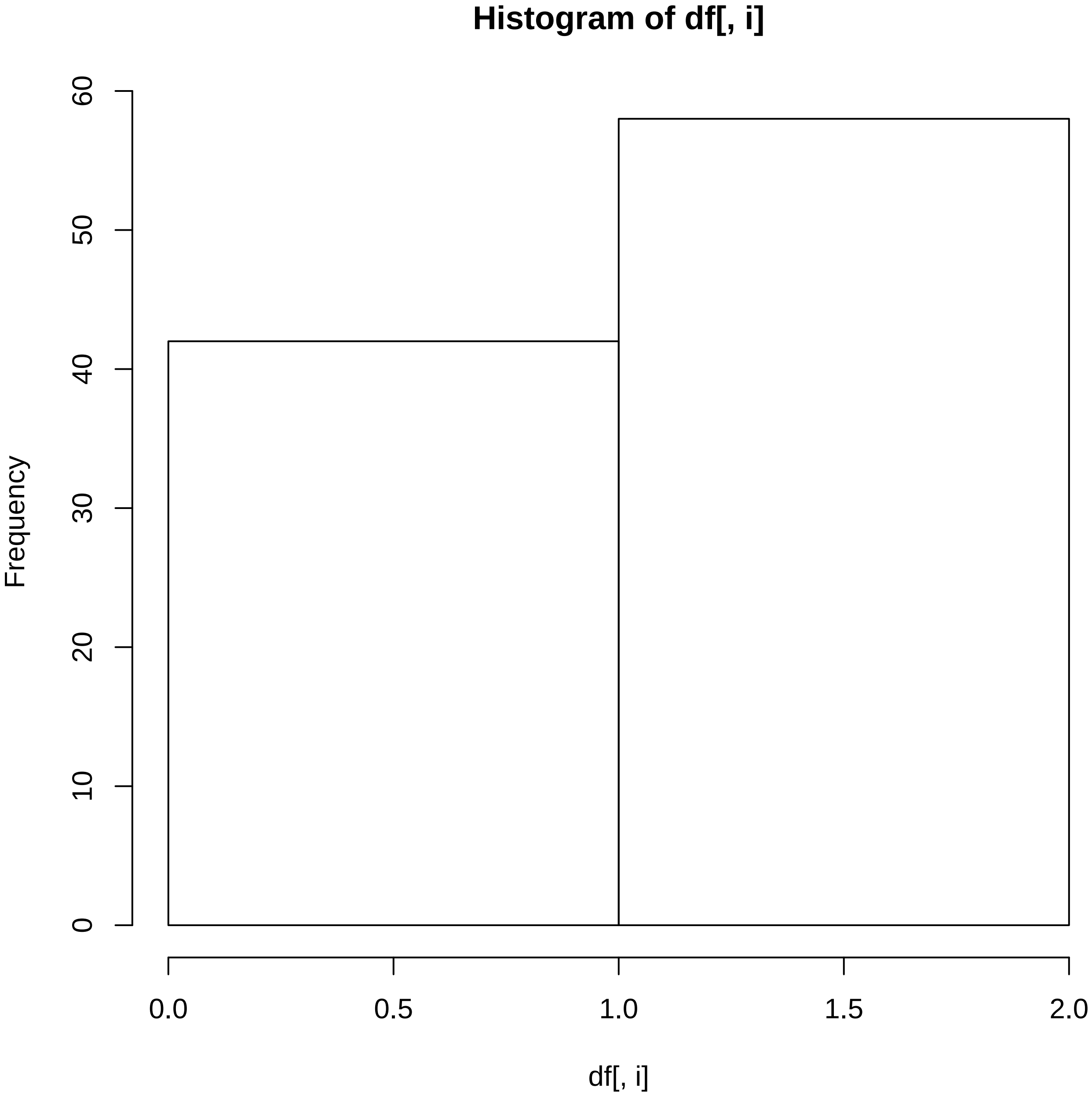
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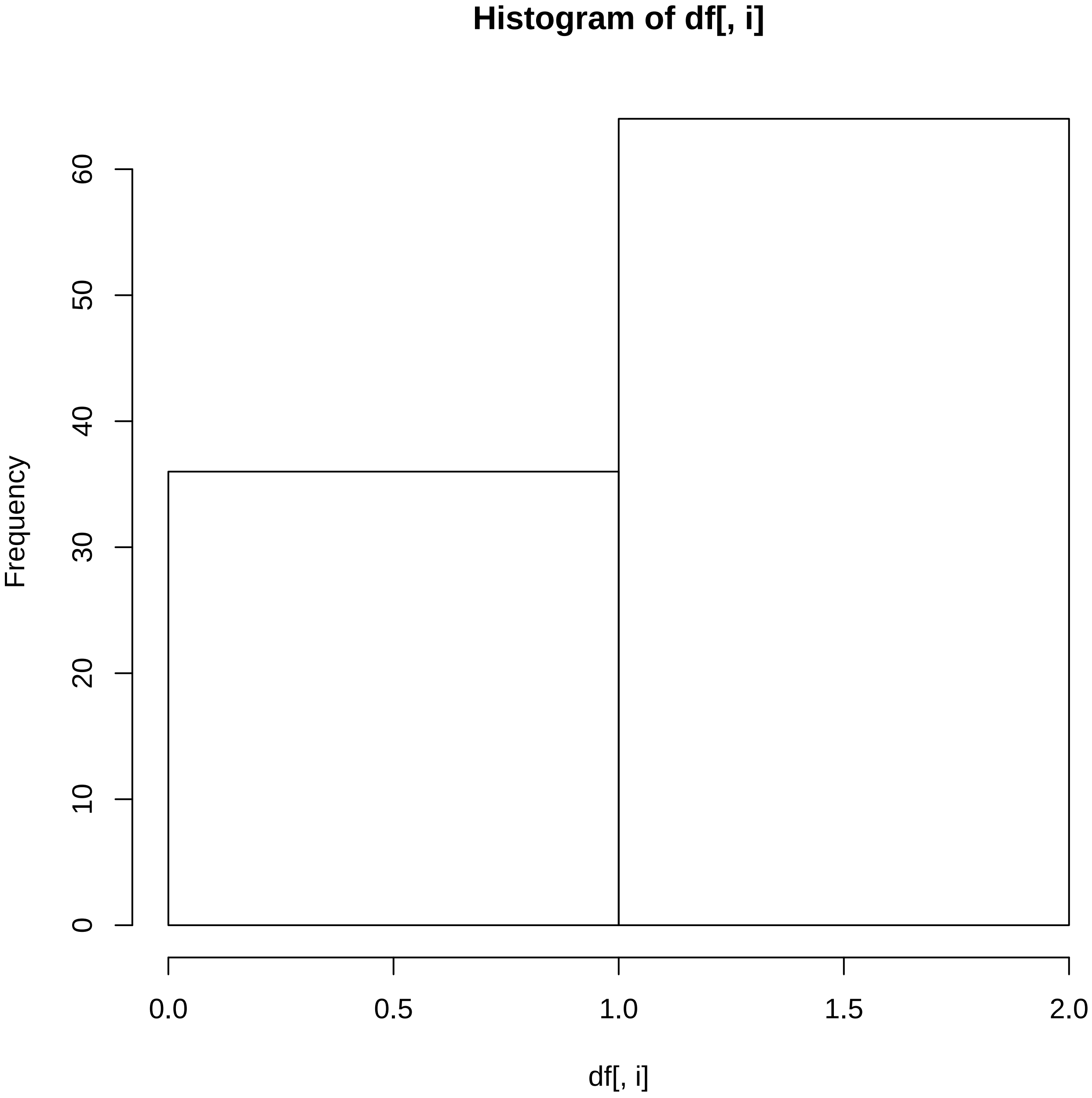
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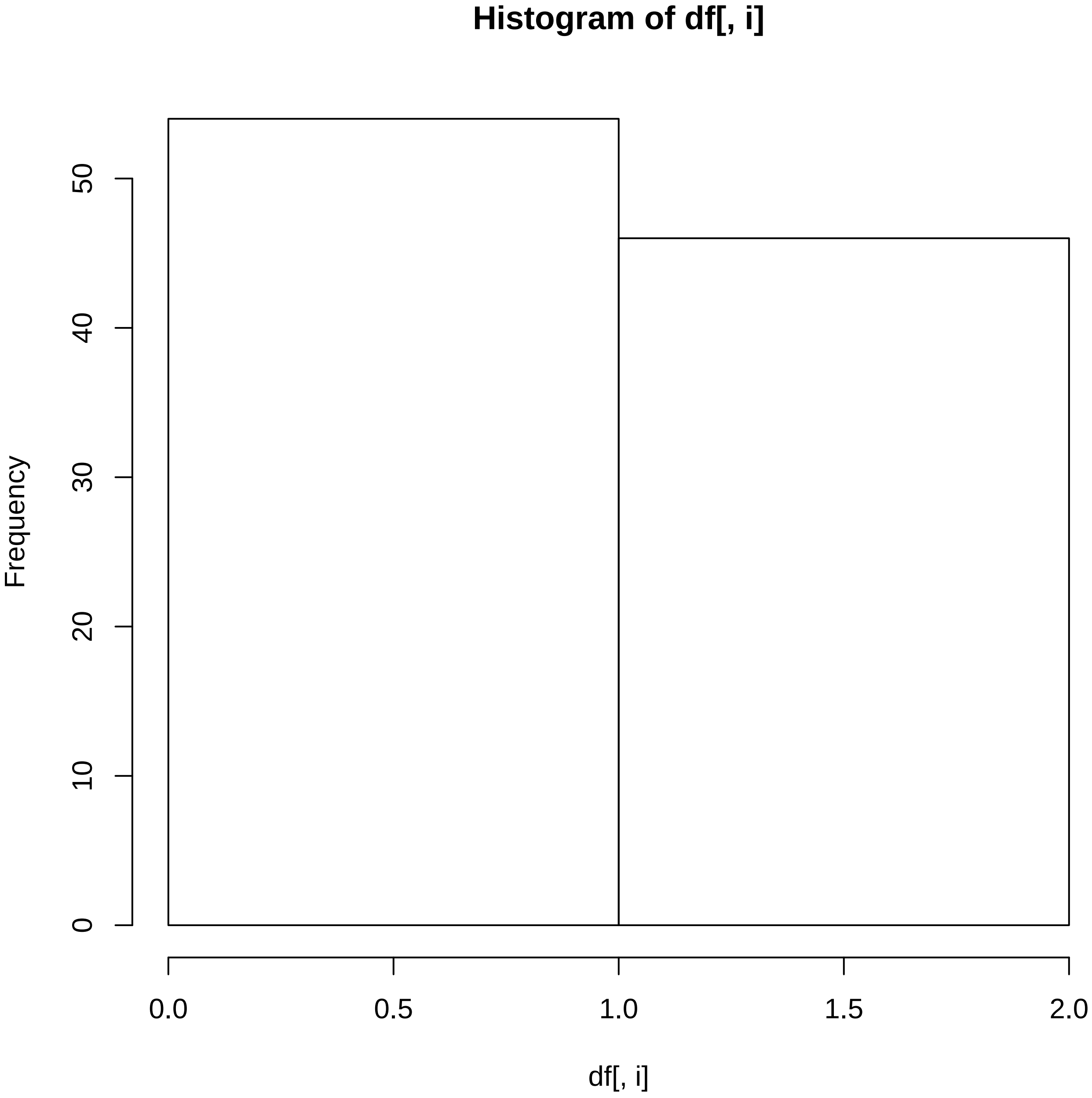
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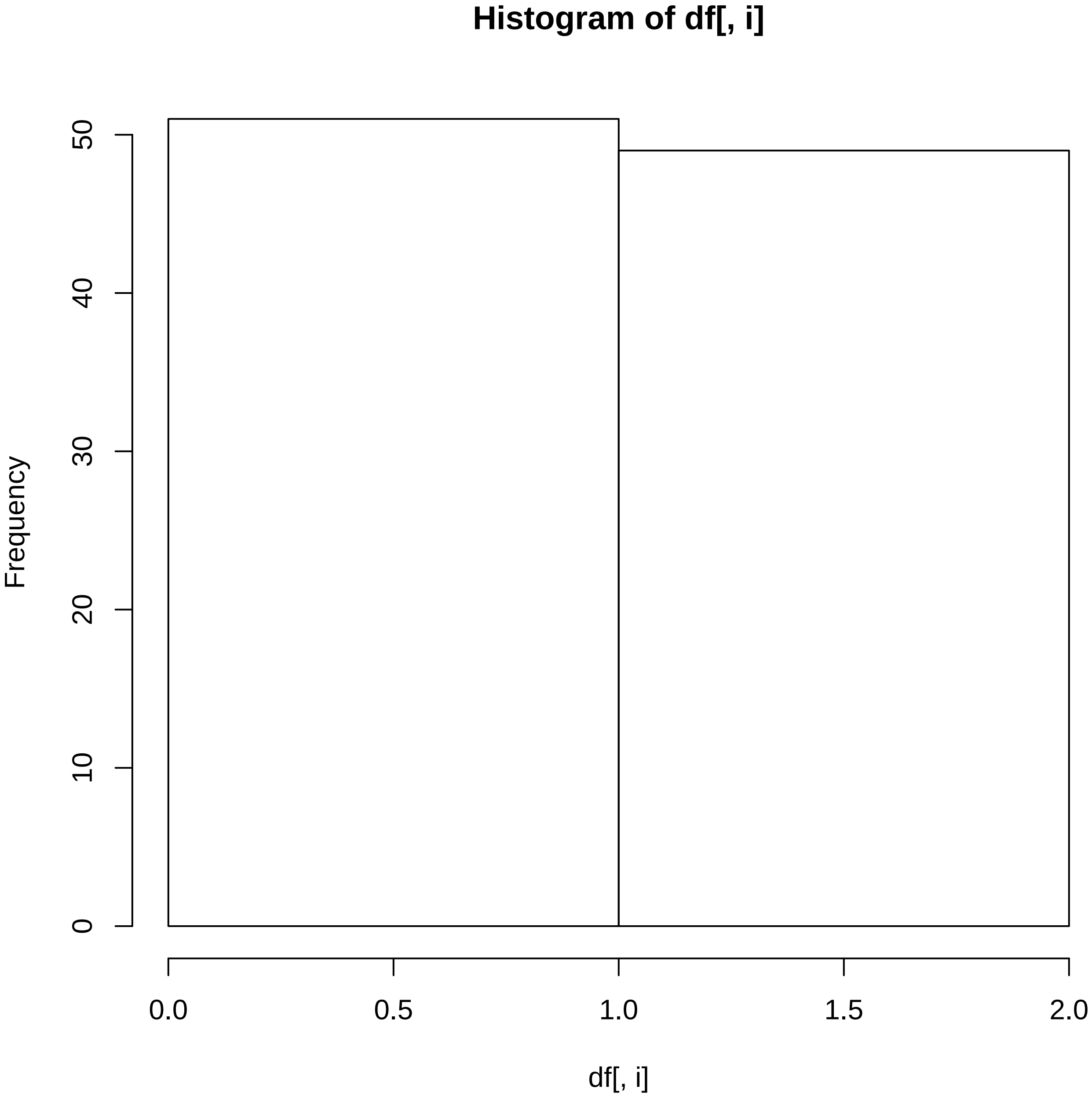
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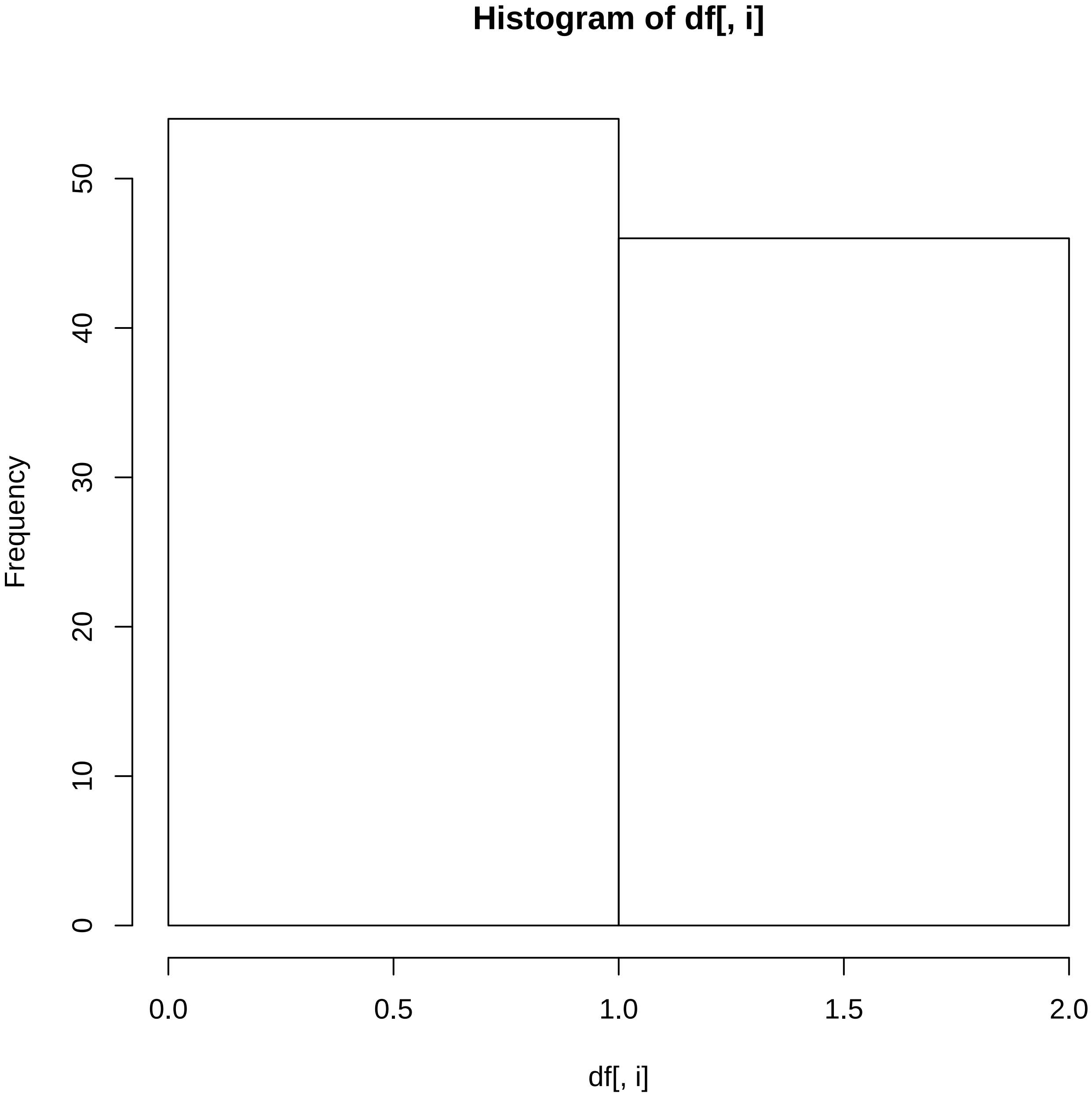
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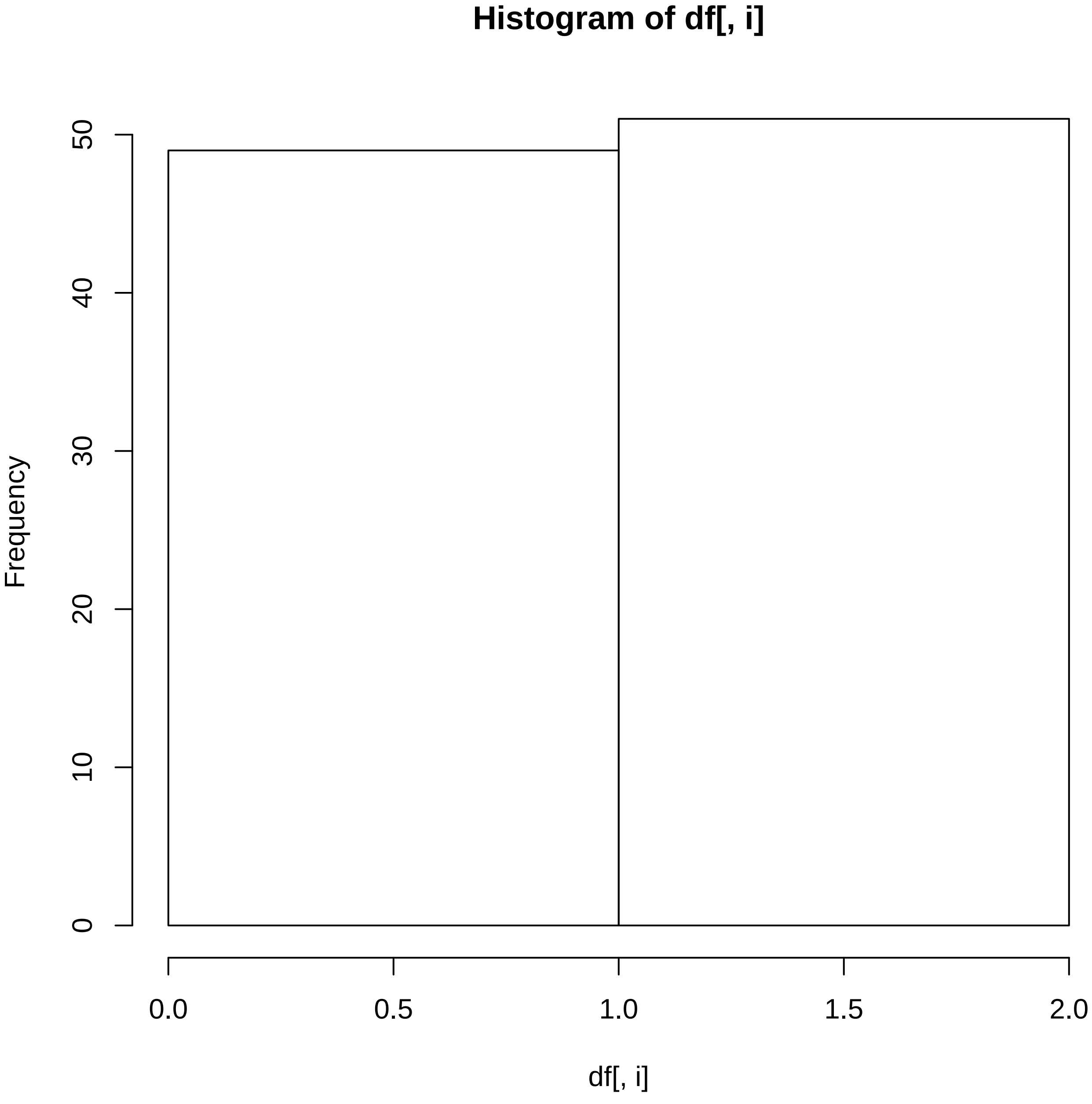
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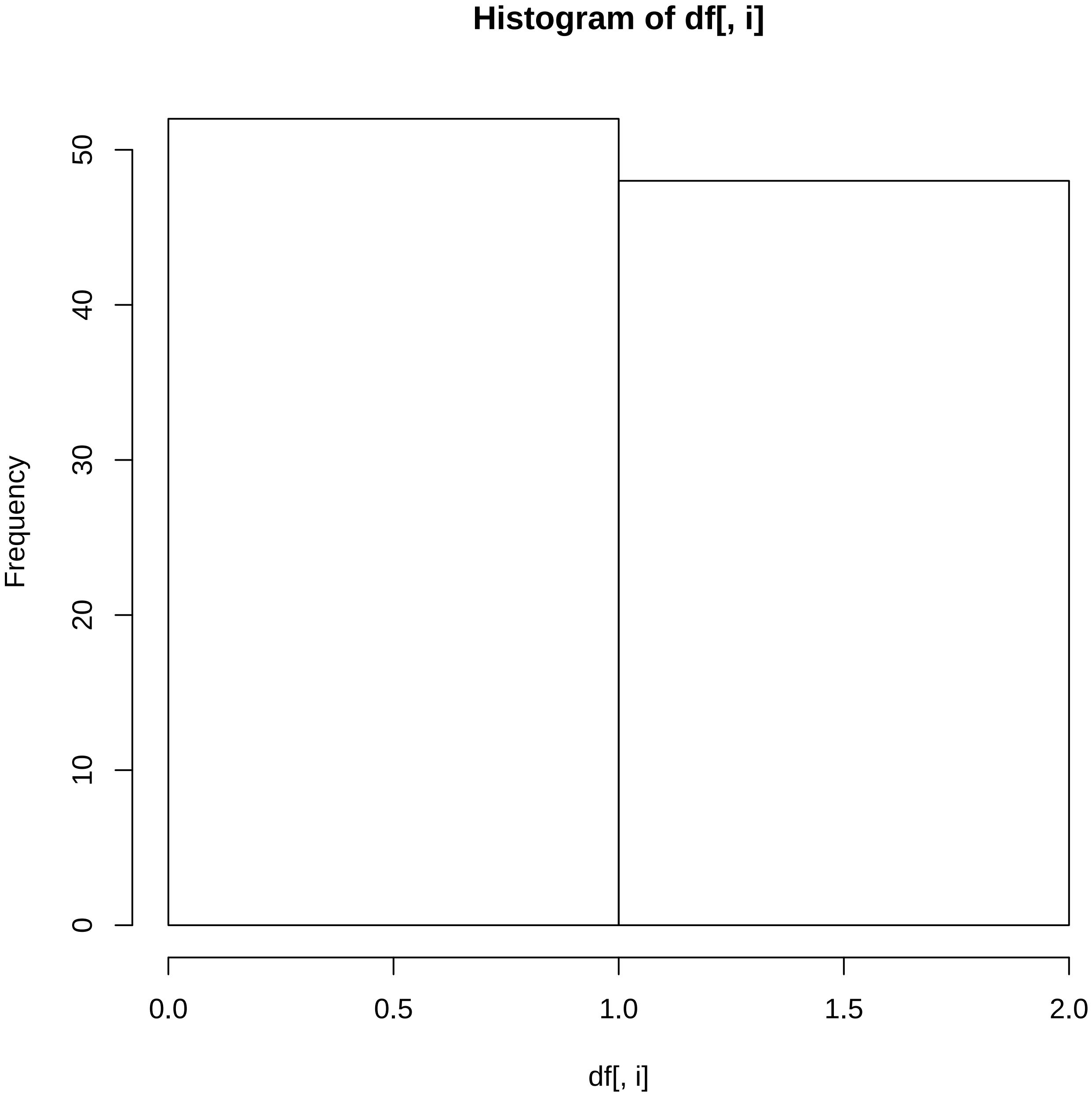
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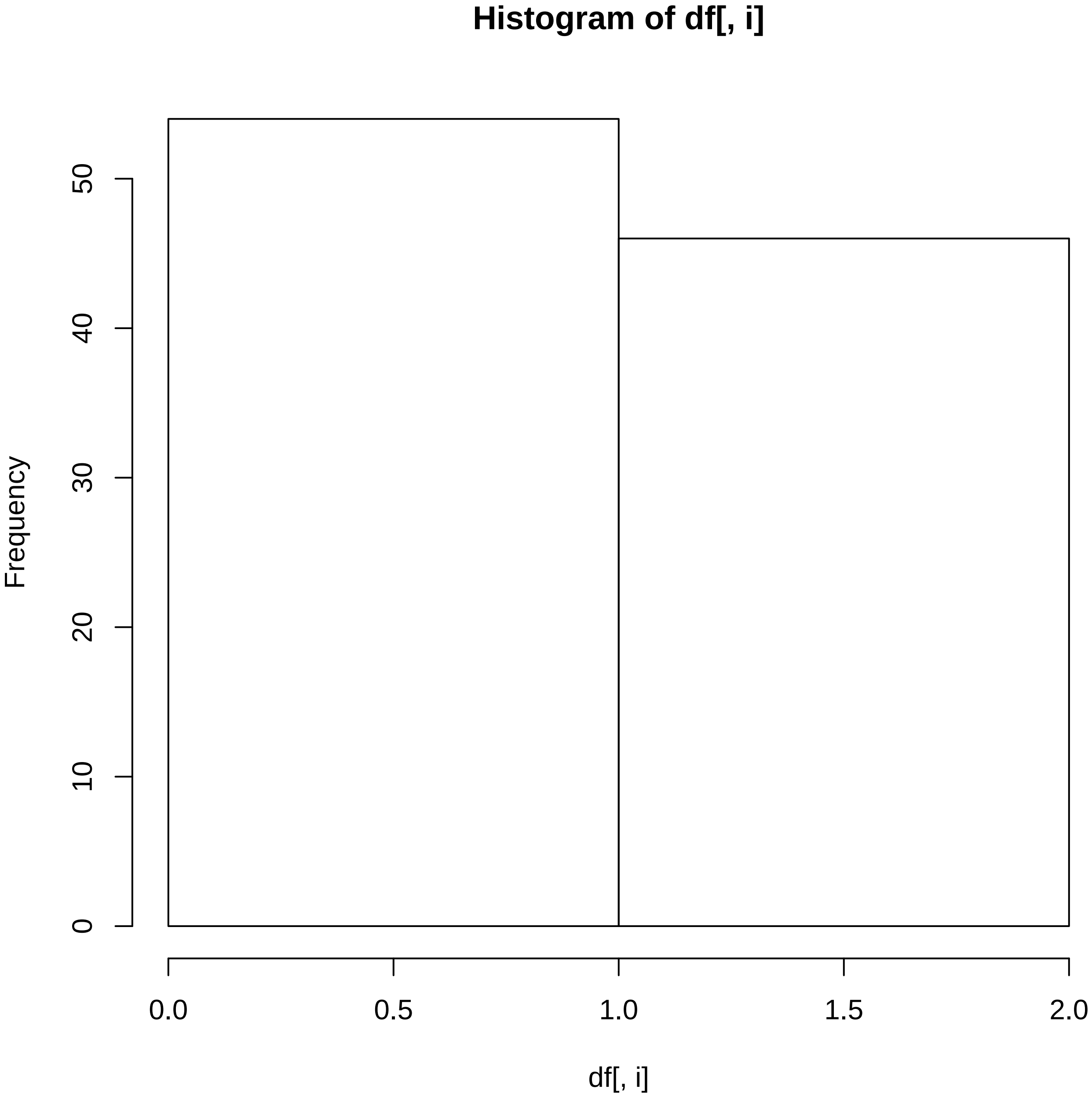
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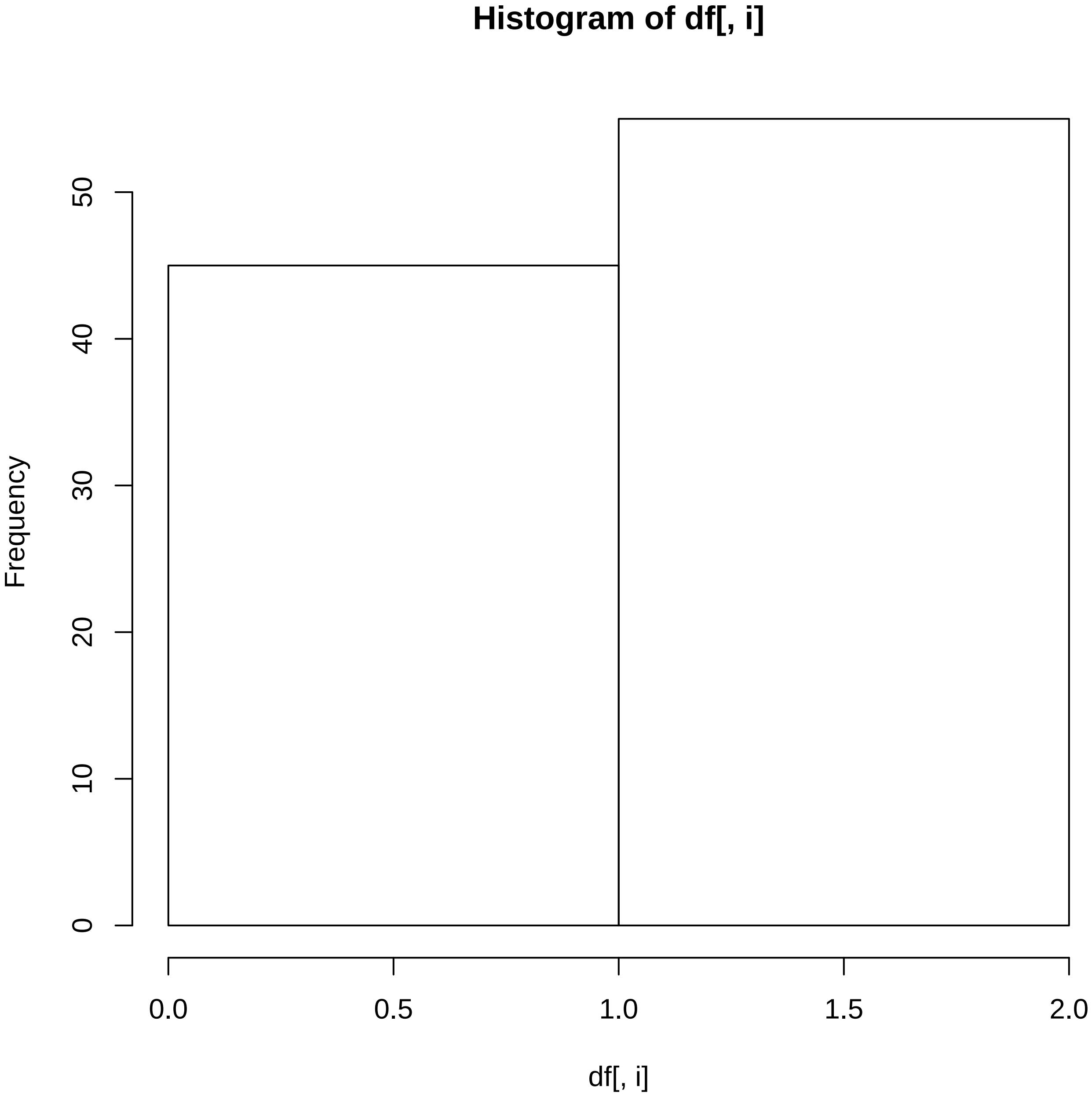
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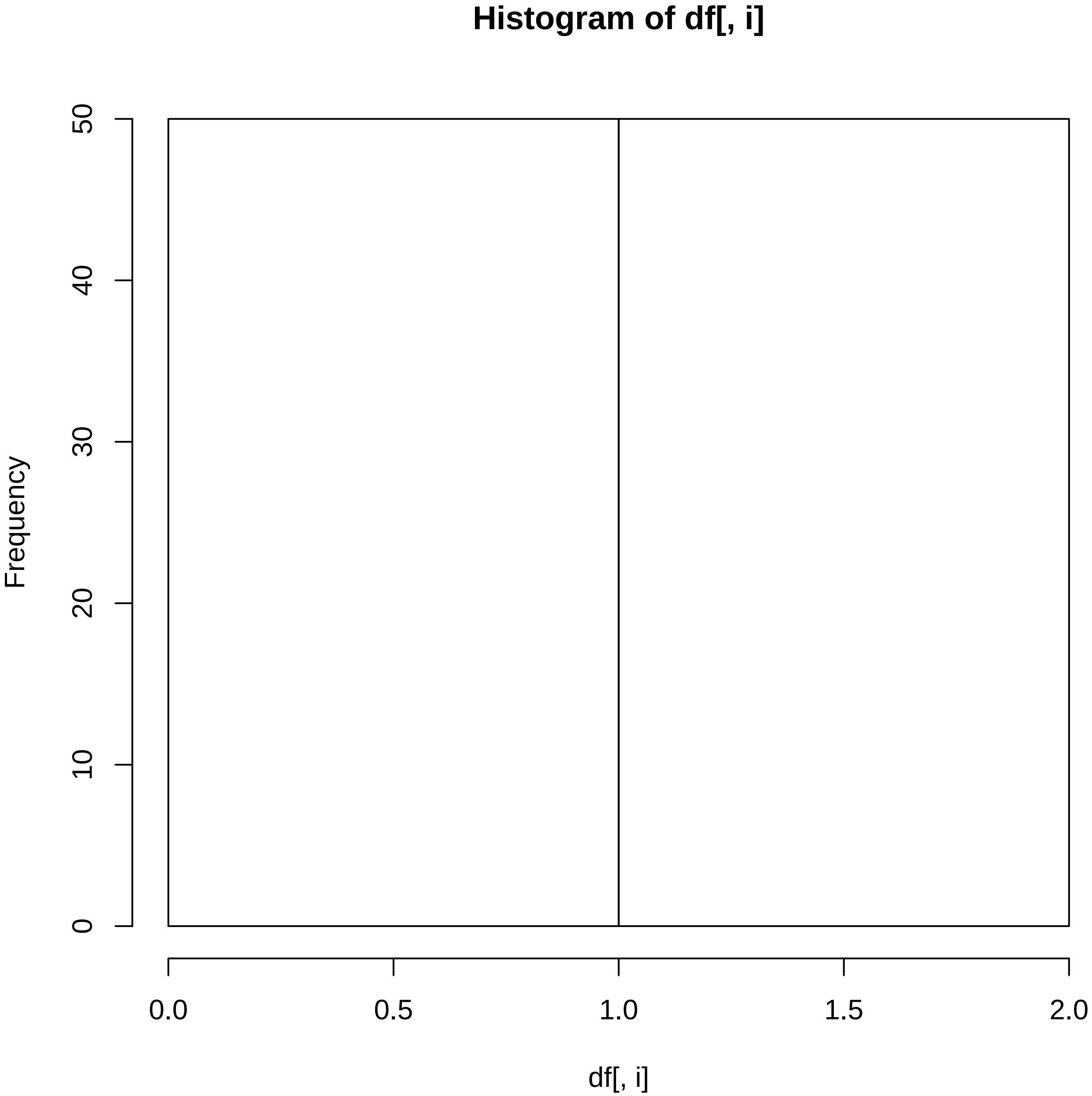
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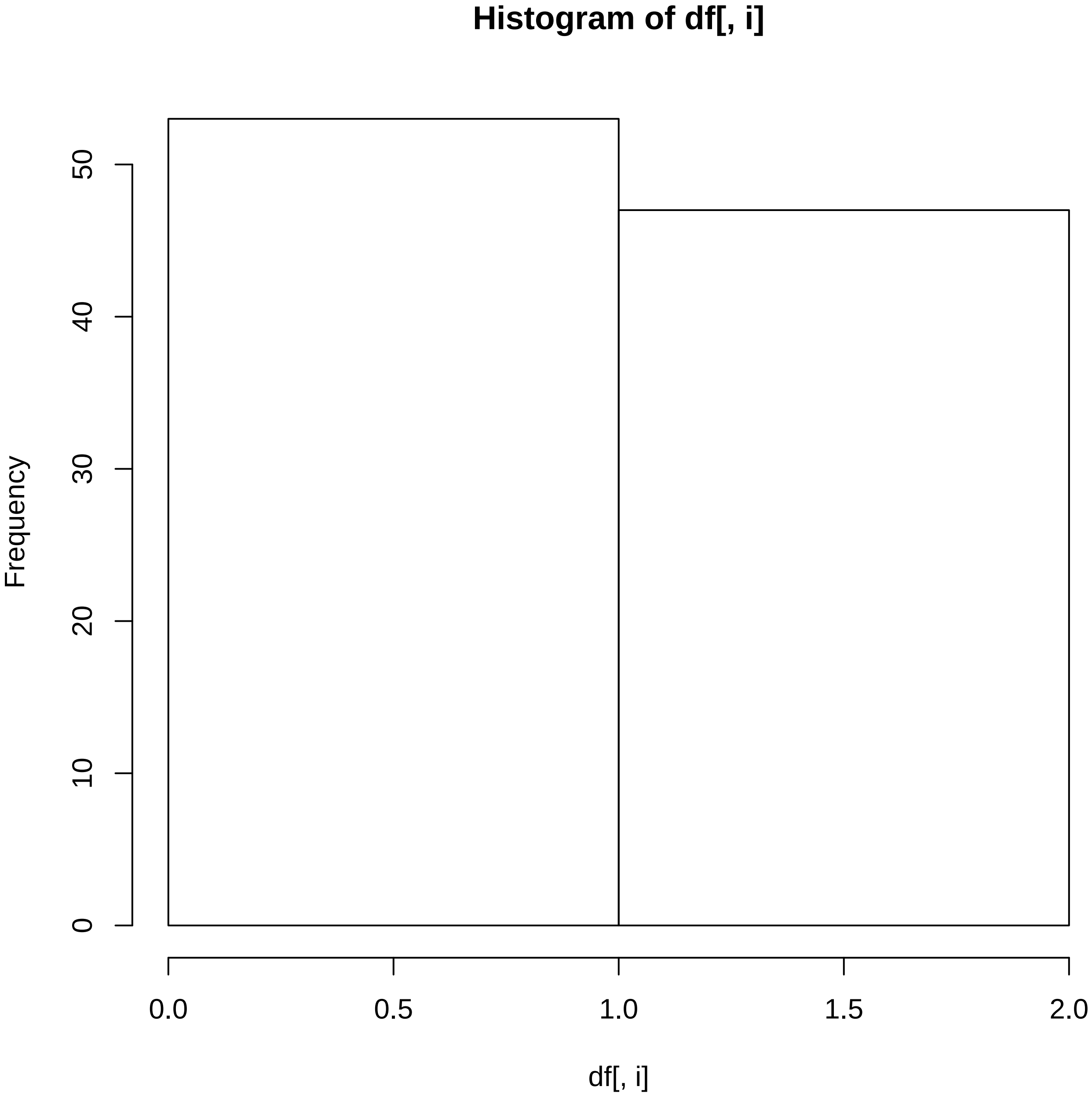
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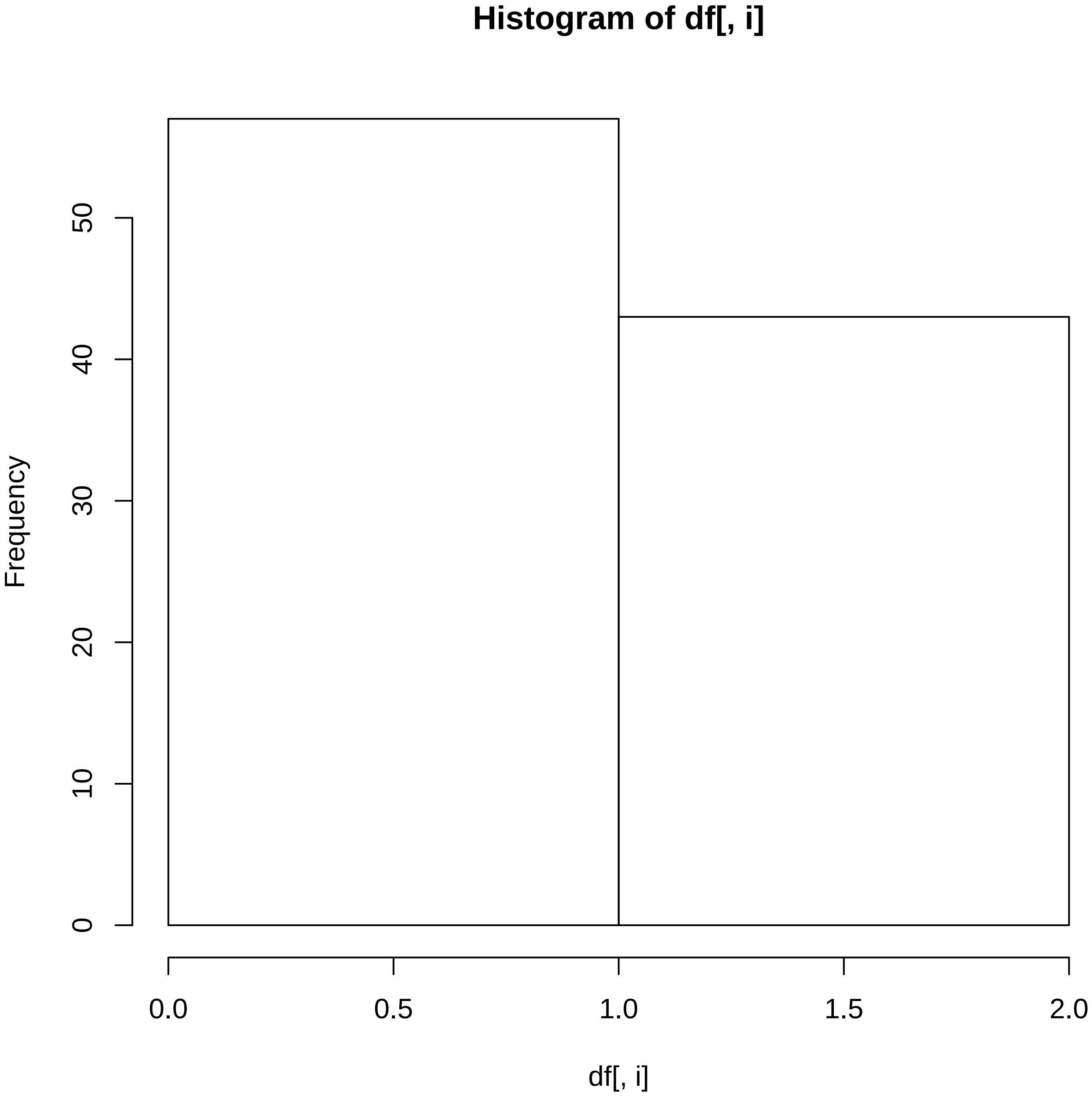
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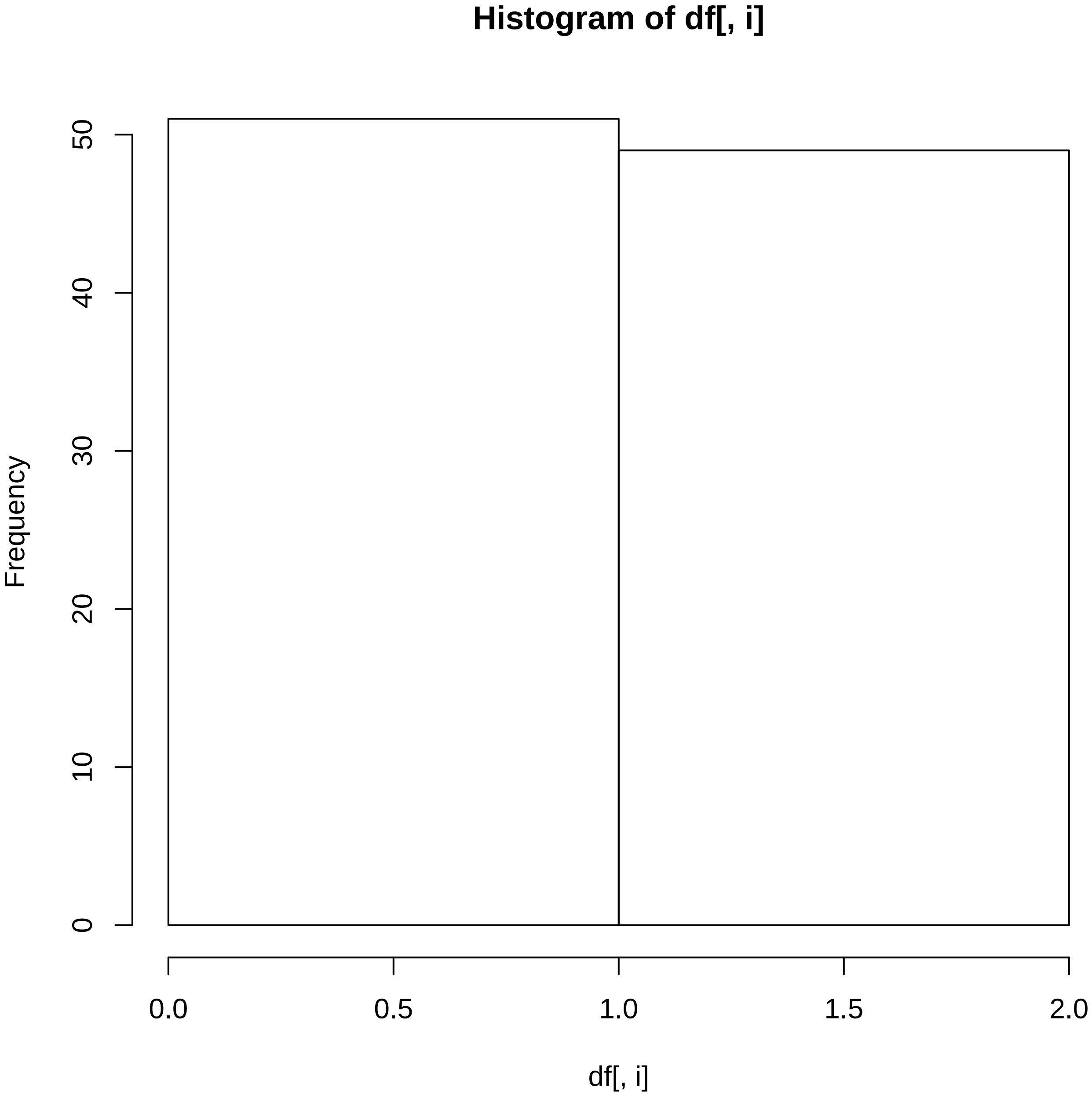
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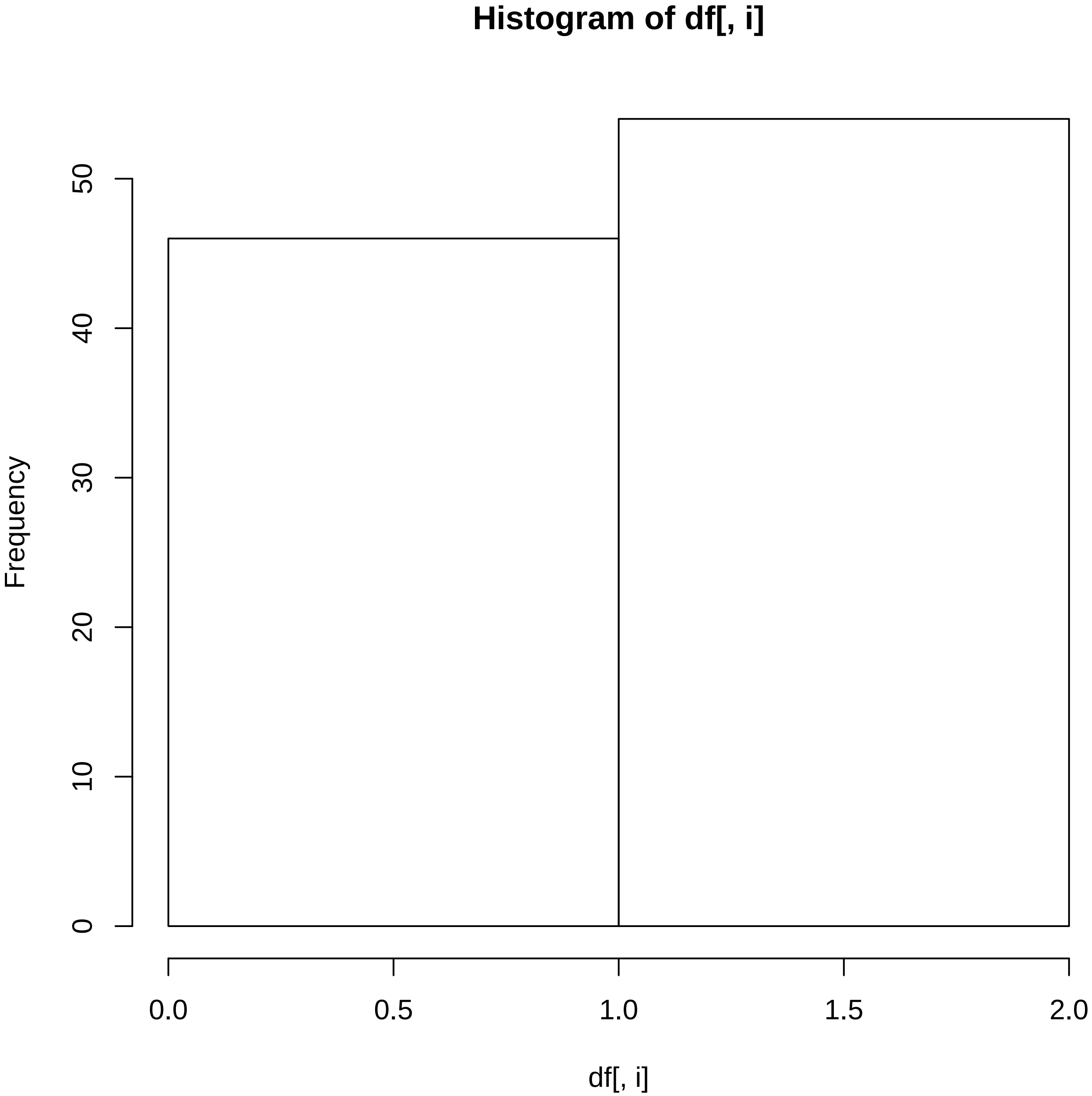
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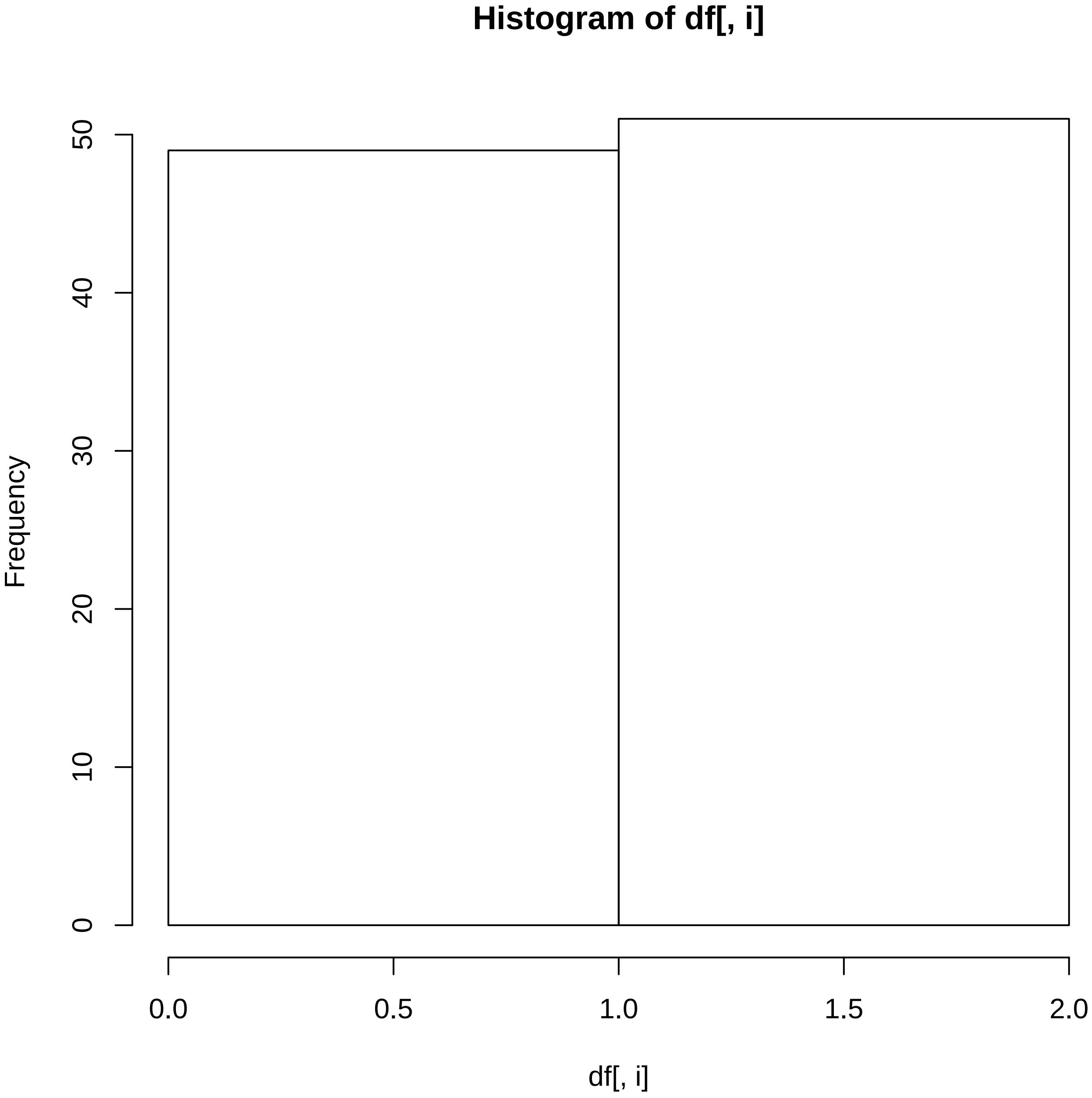
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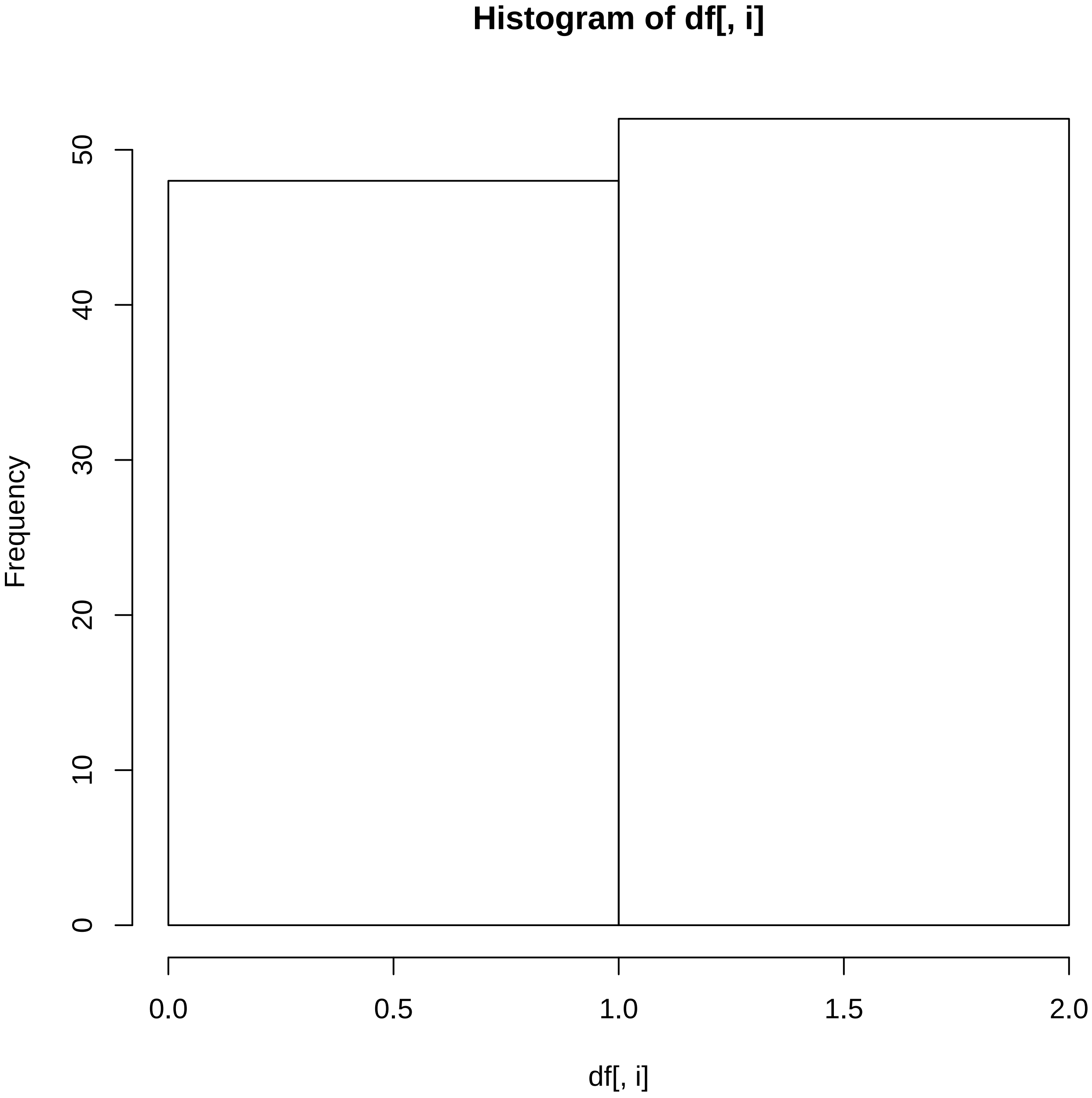
Histogram of df[, i]
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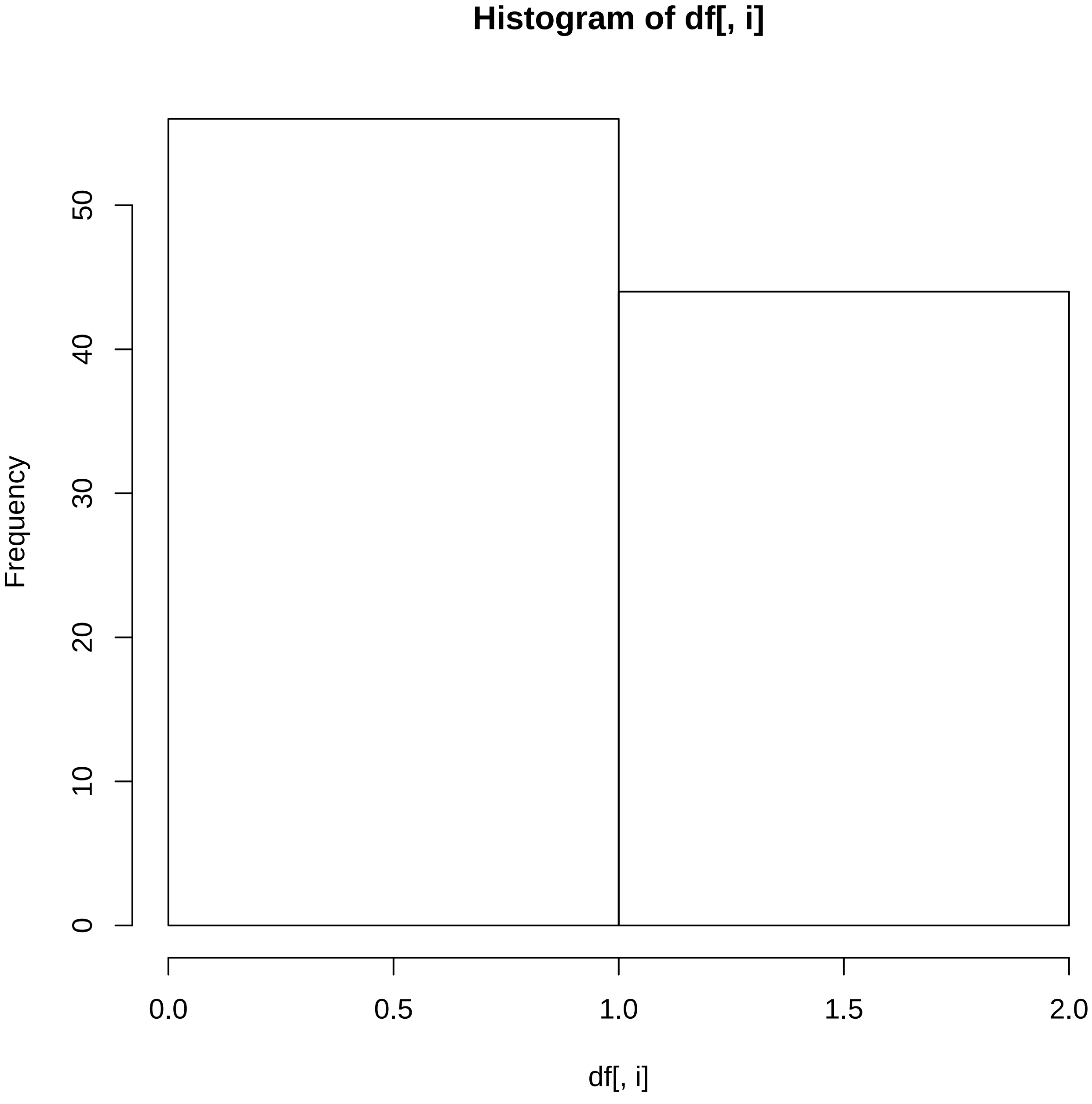
df[, i]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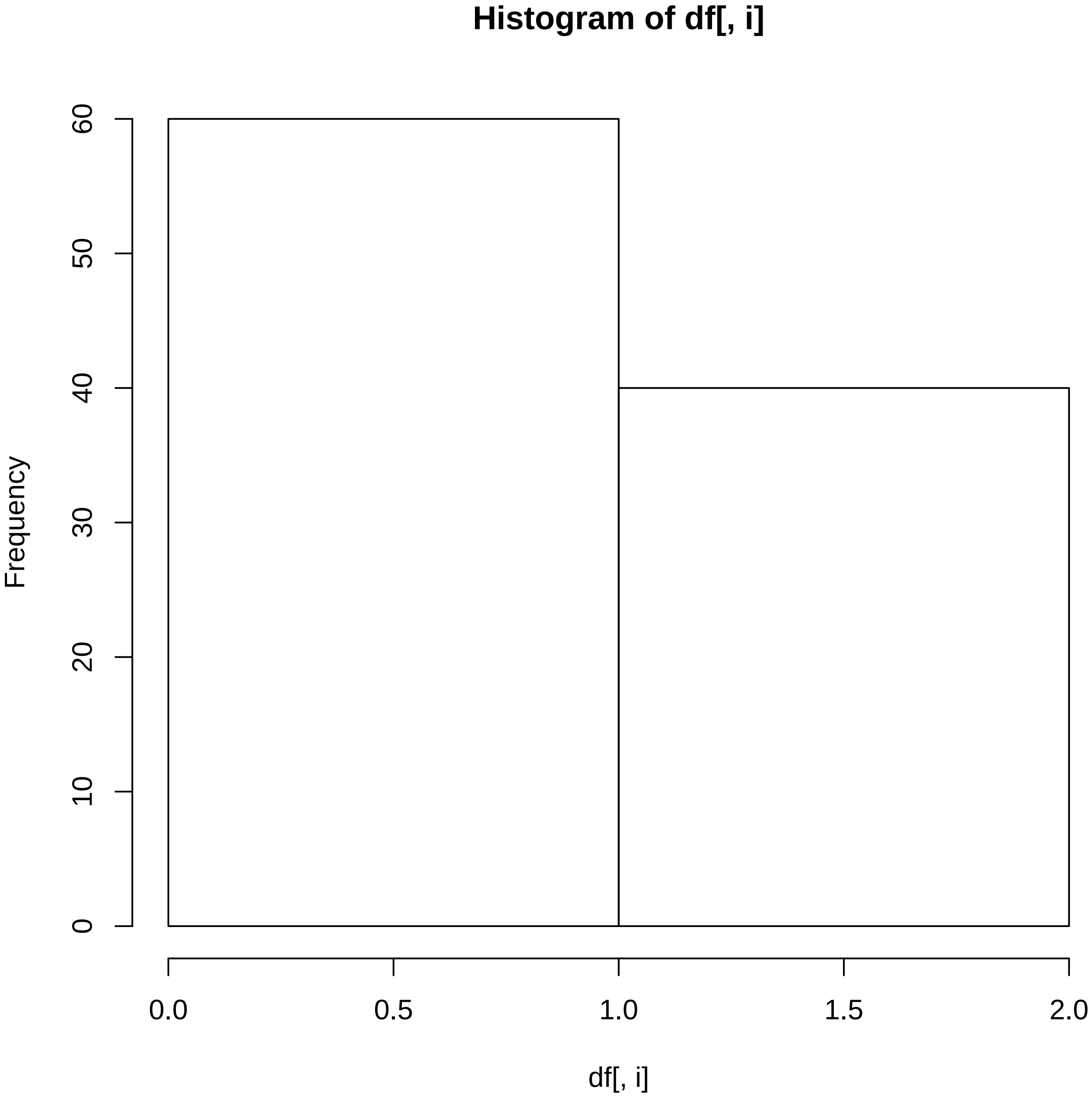
Histogram of df[, i]
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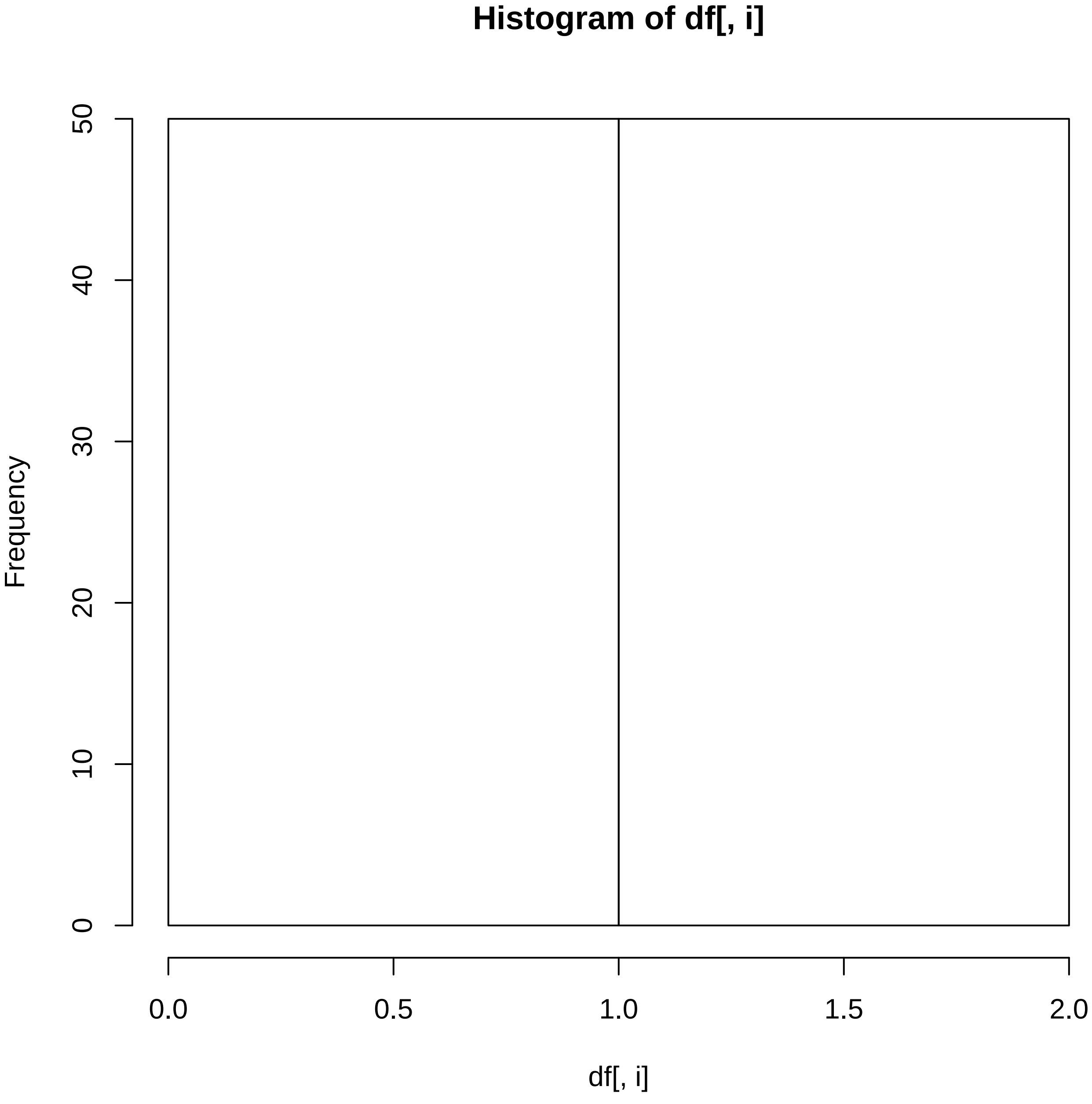
df[, i]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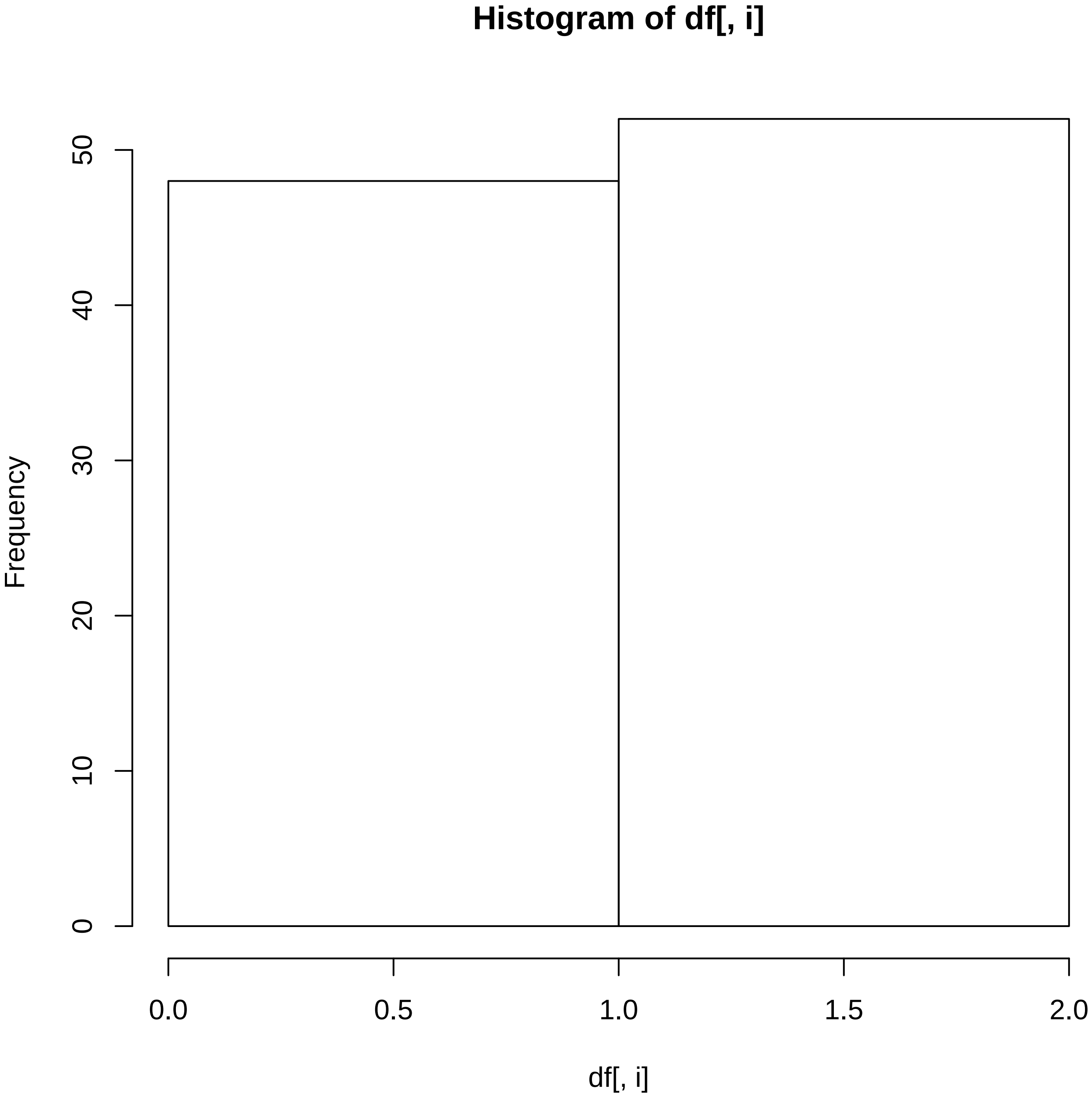
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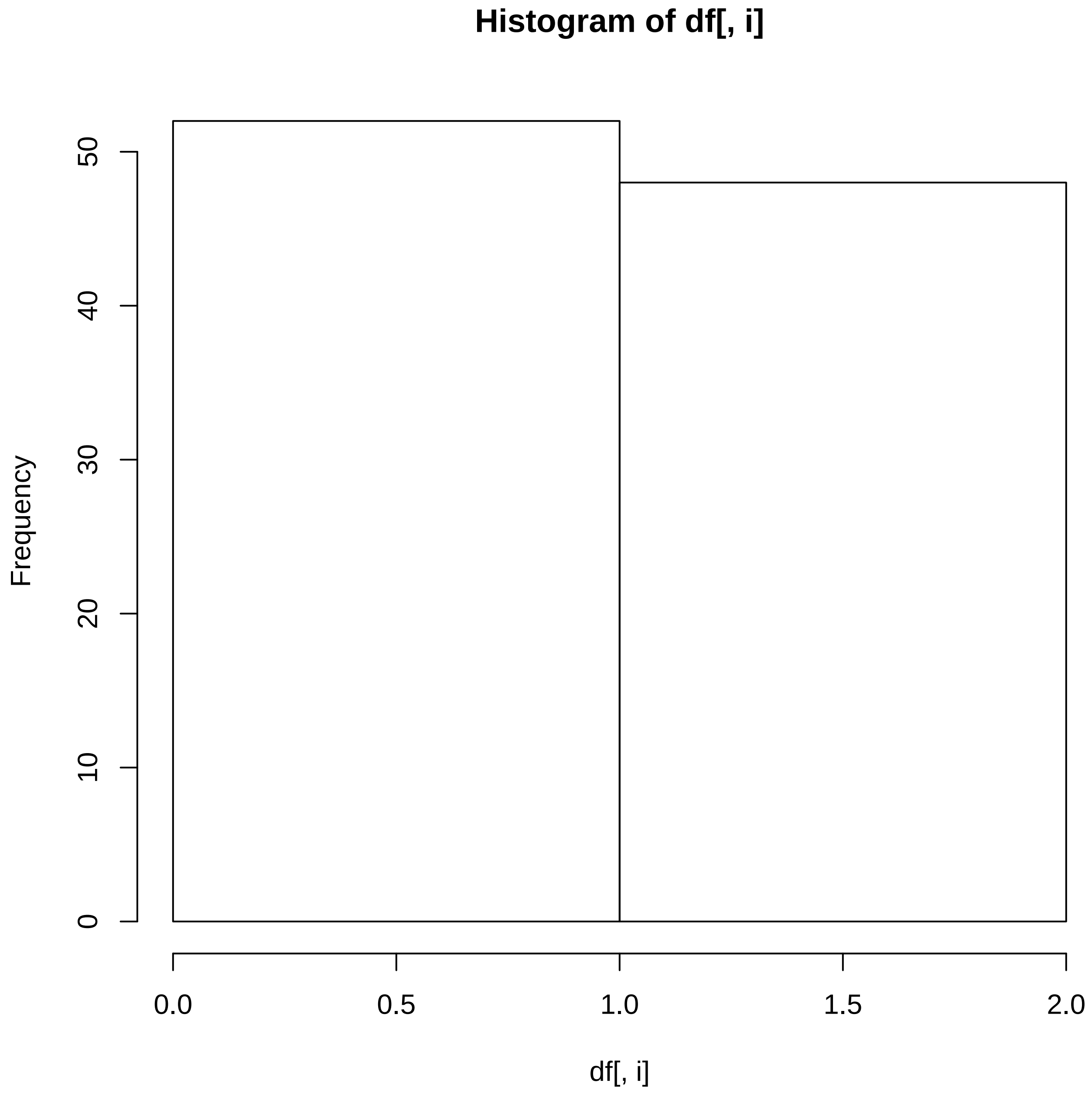
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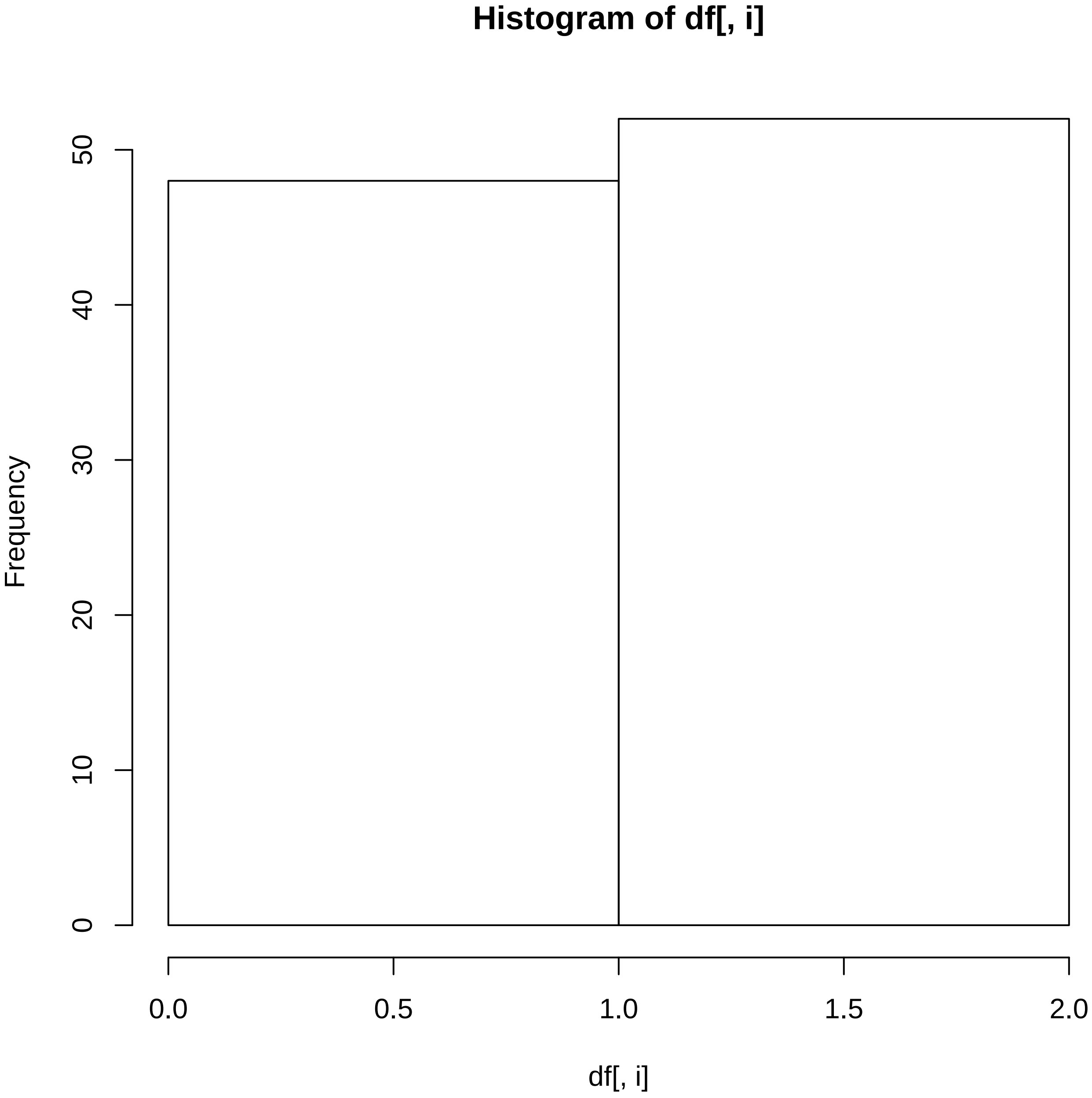
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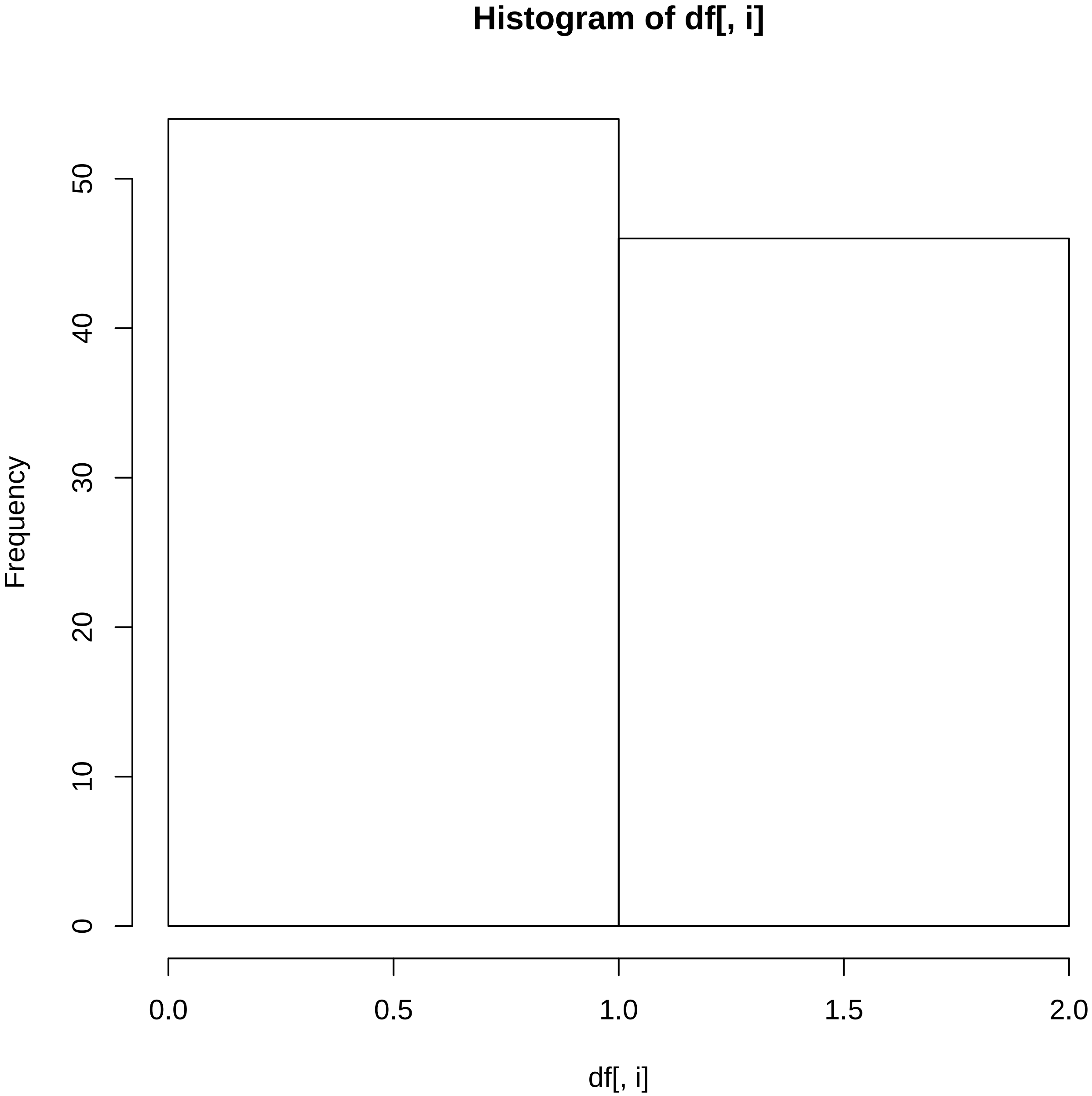
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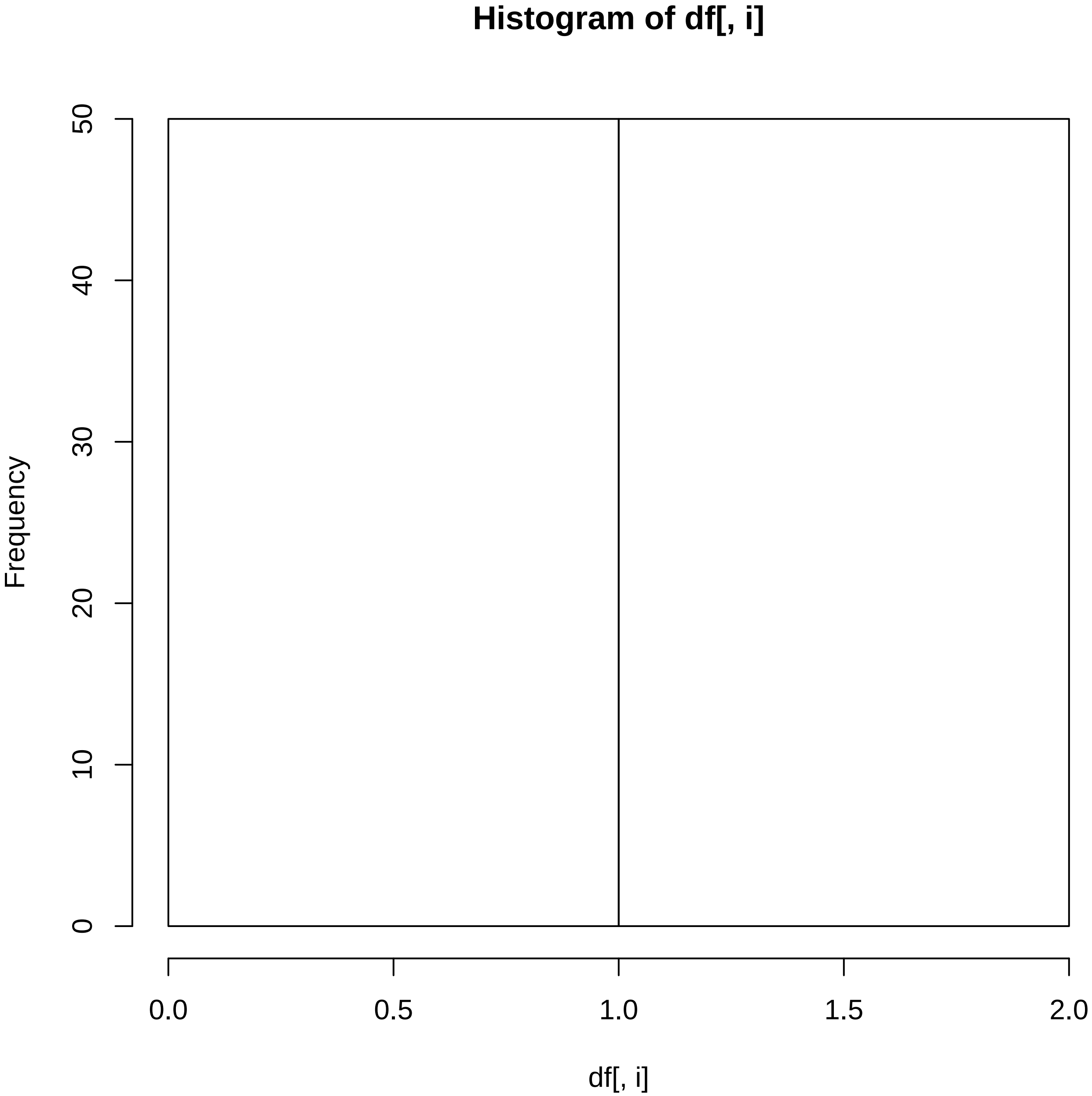
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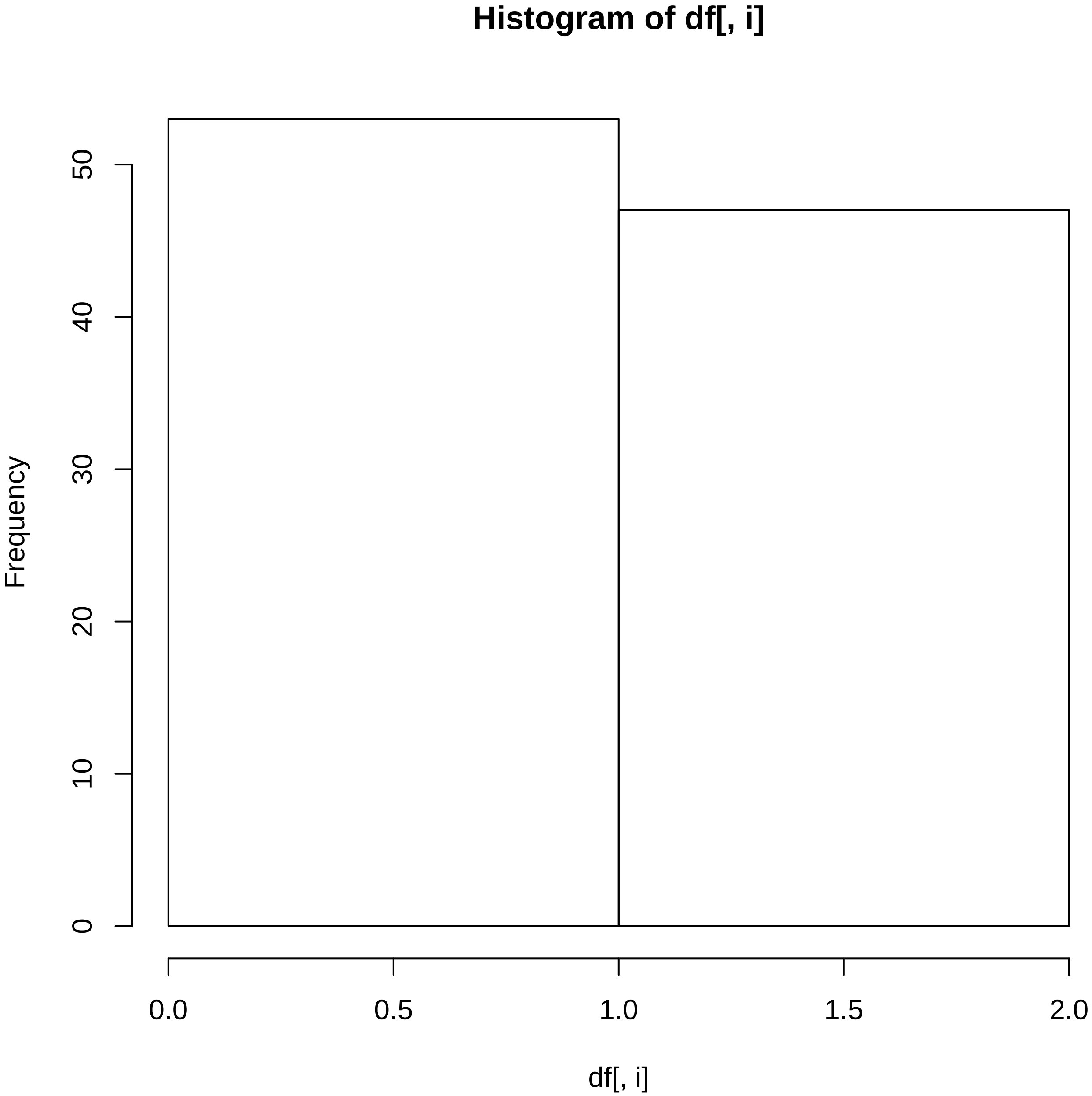
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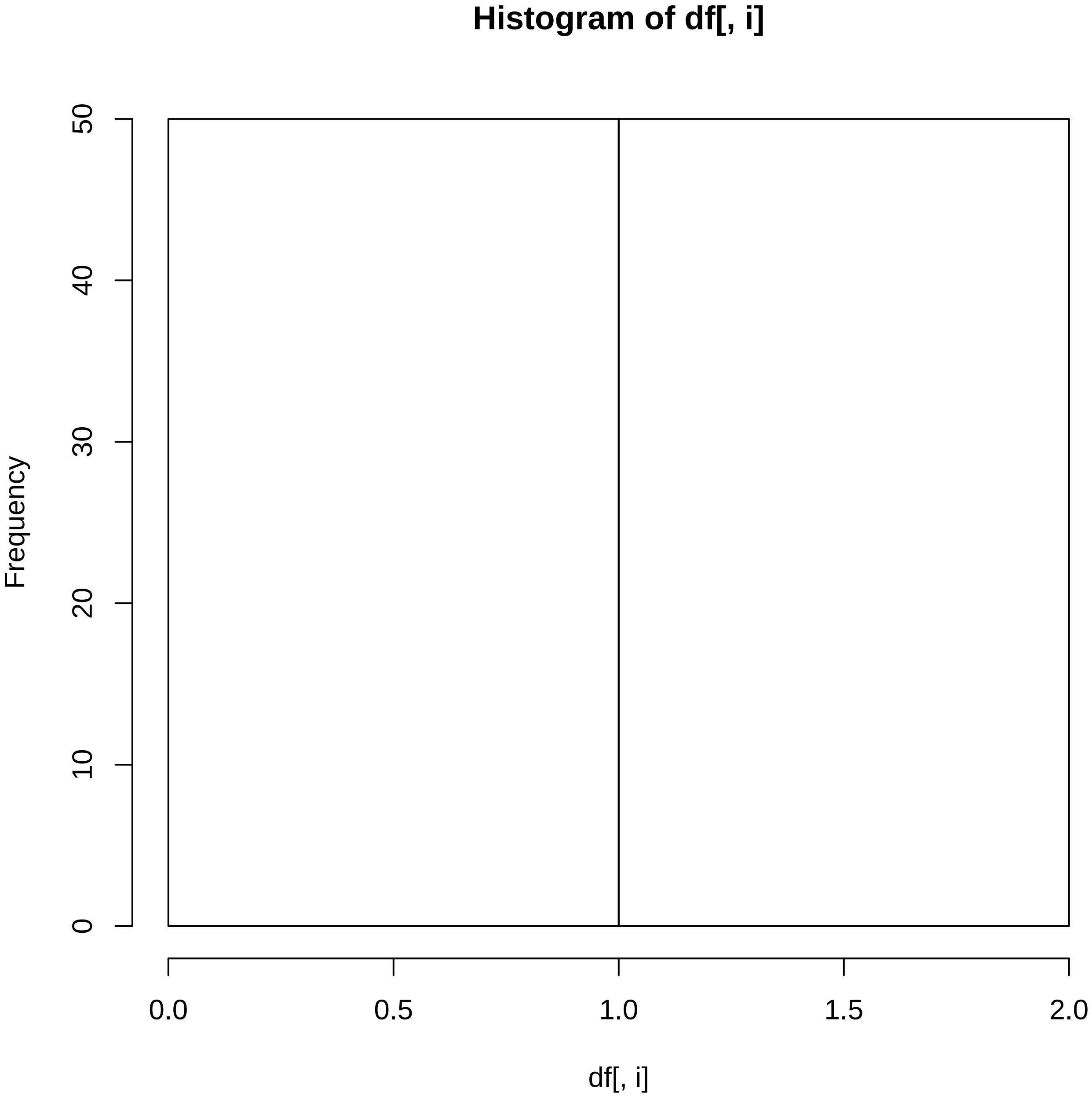
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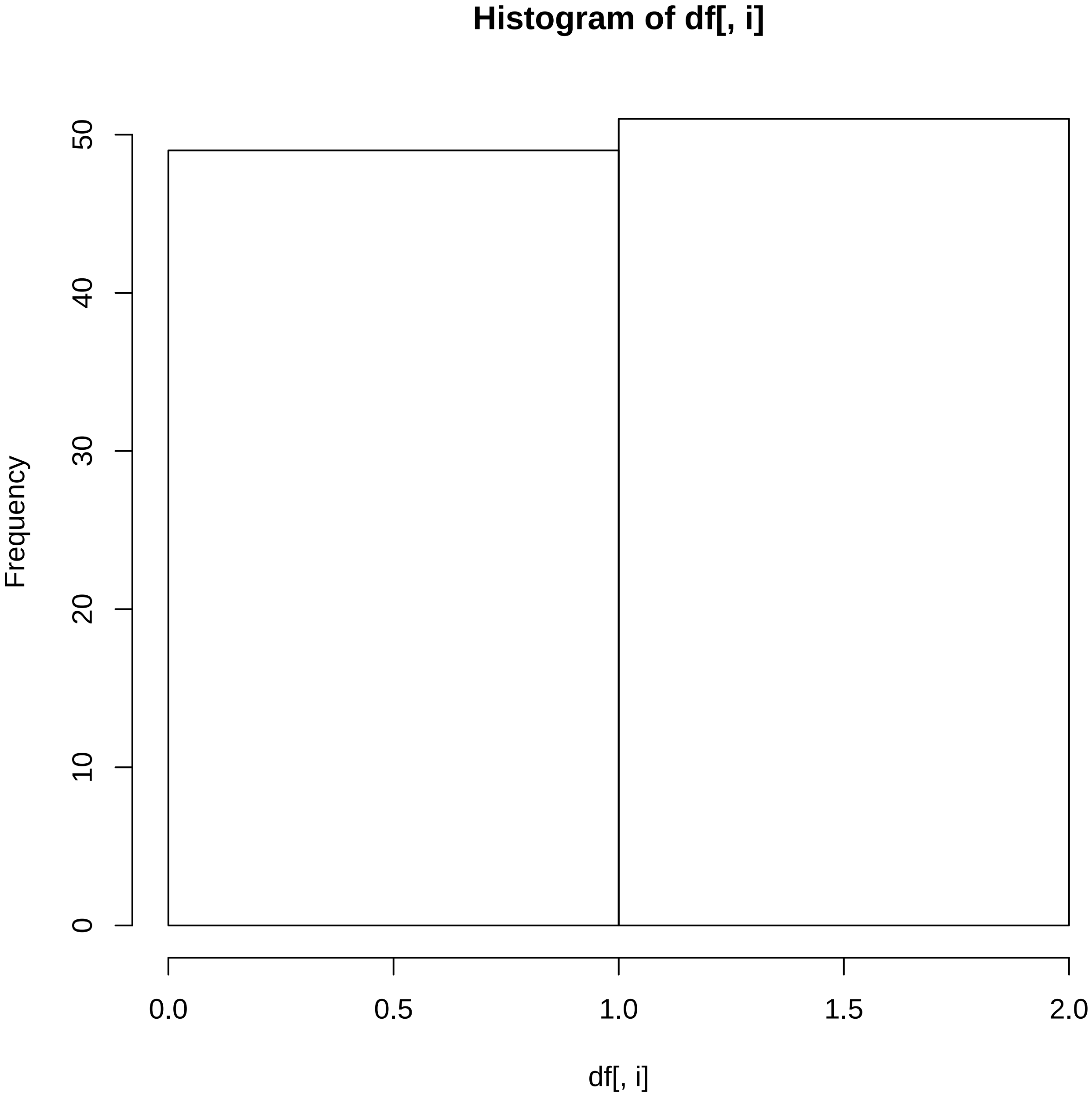
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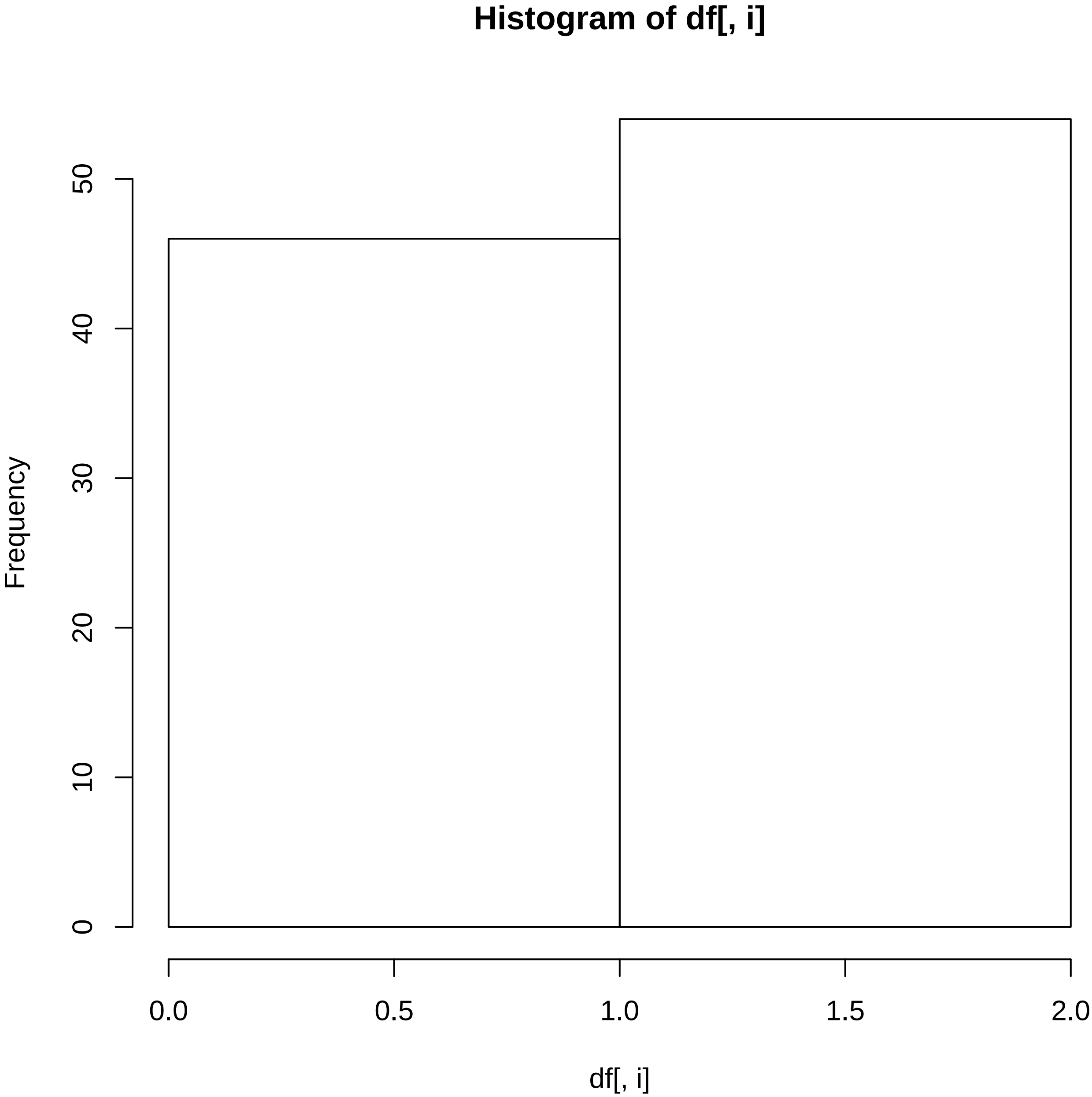

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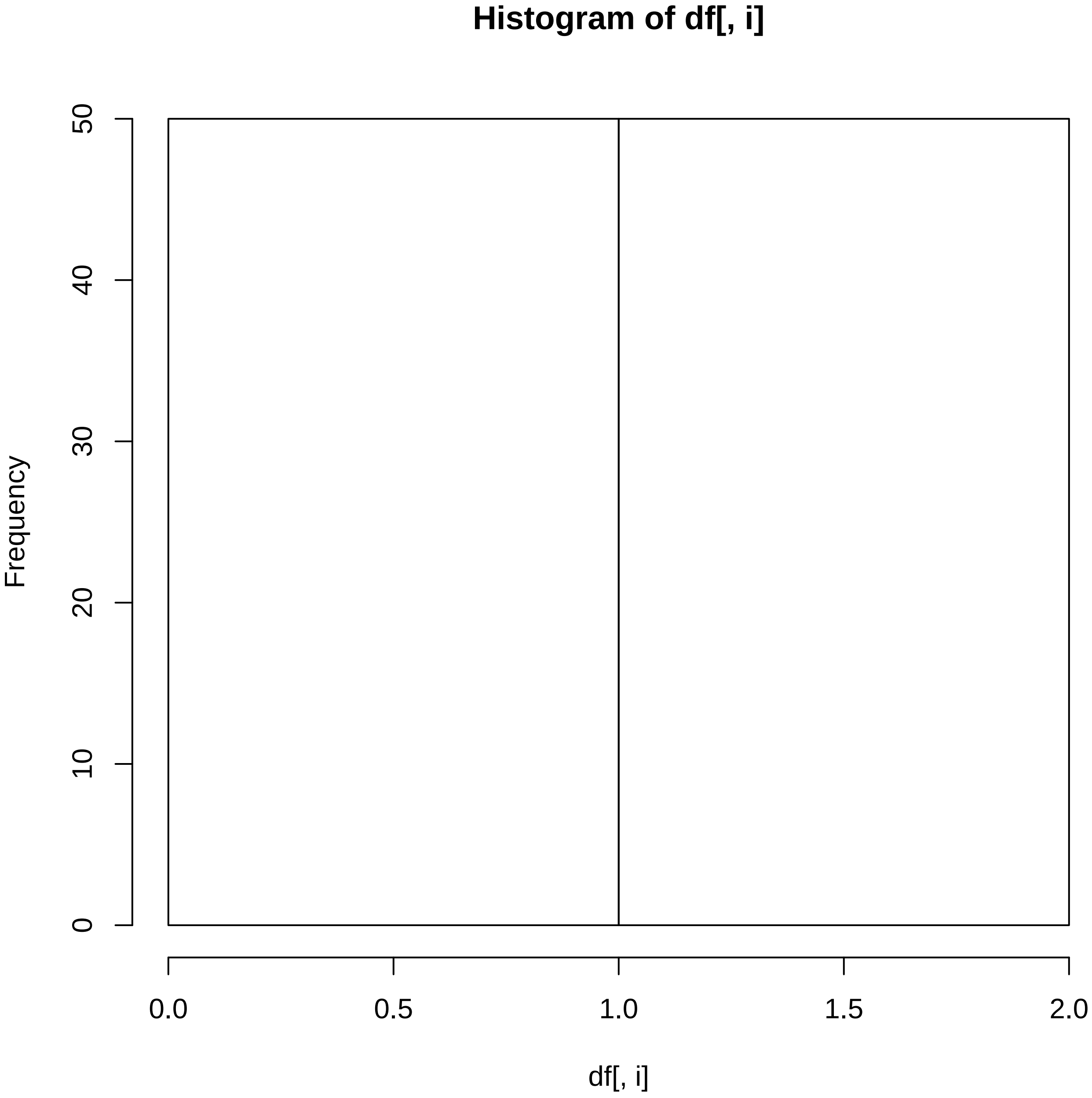

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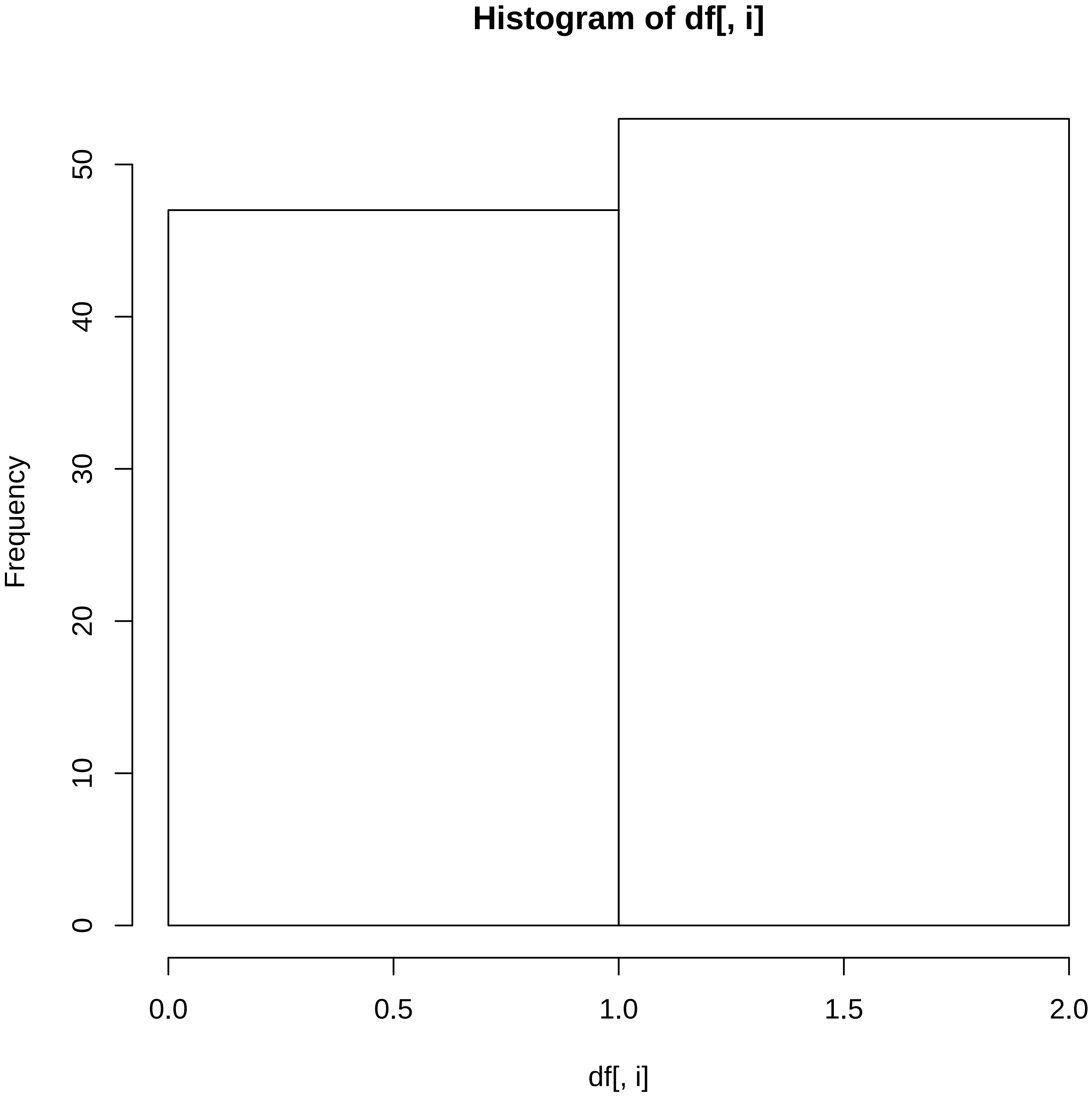
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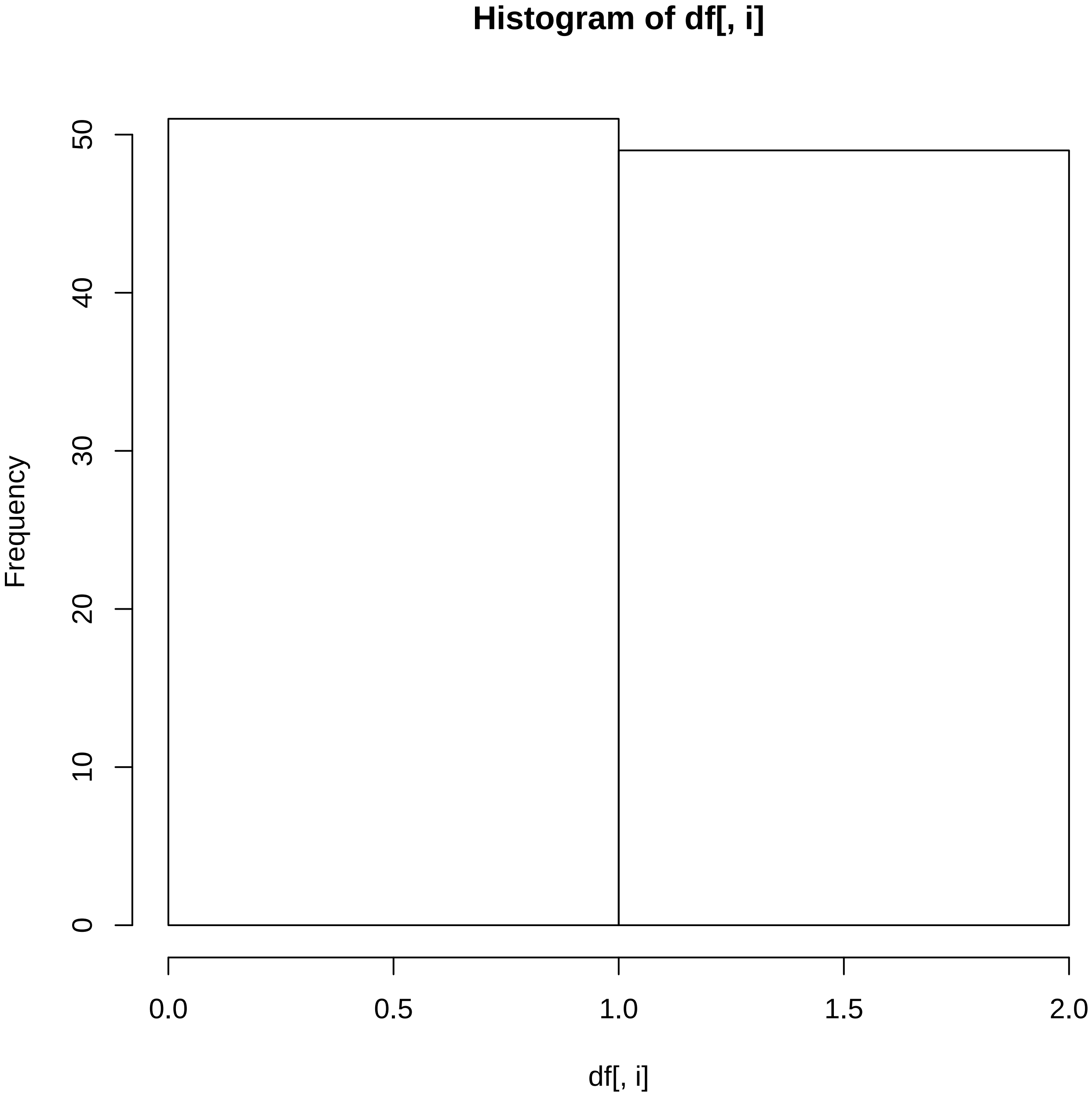
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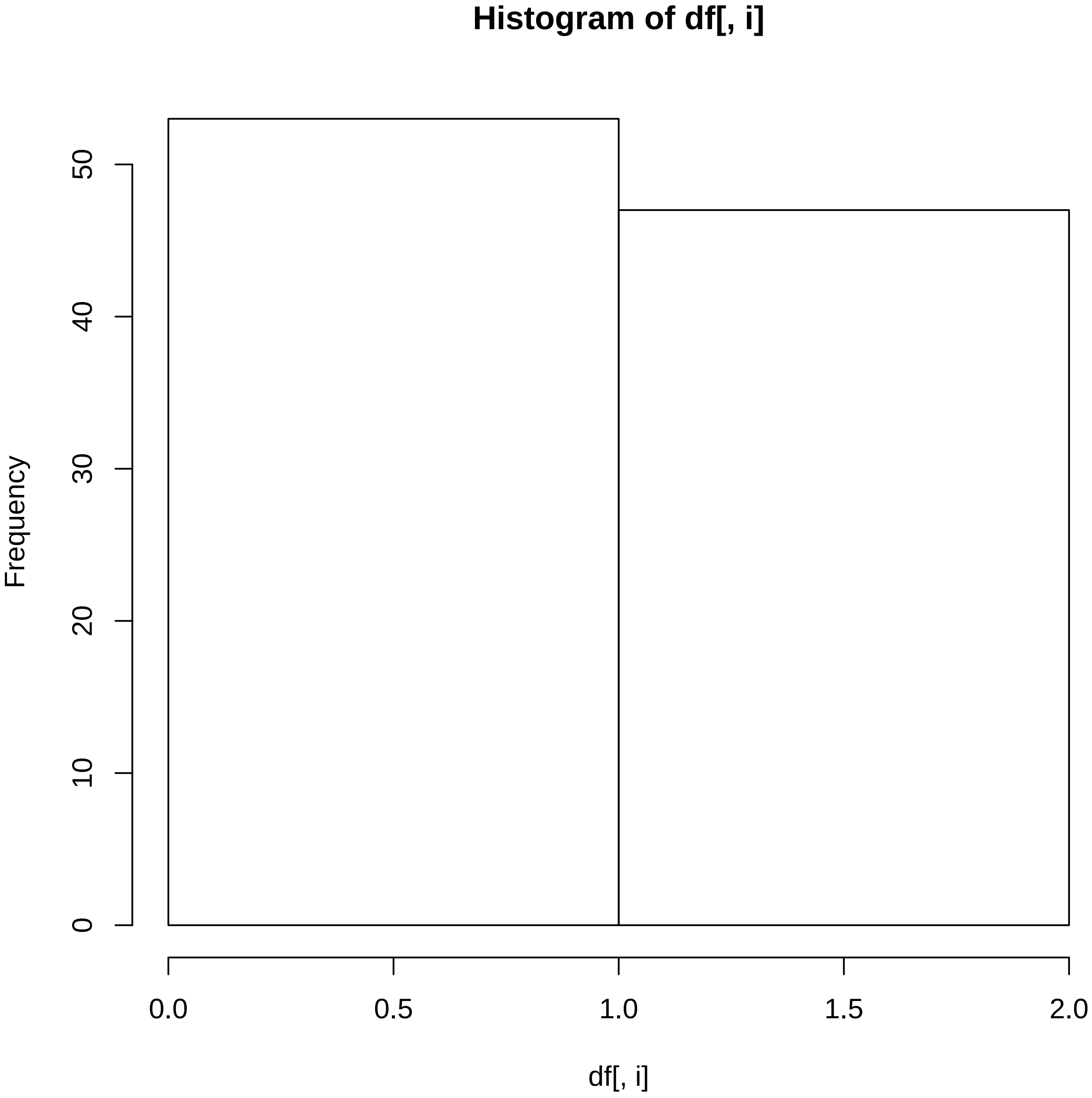
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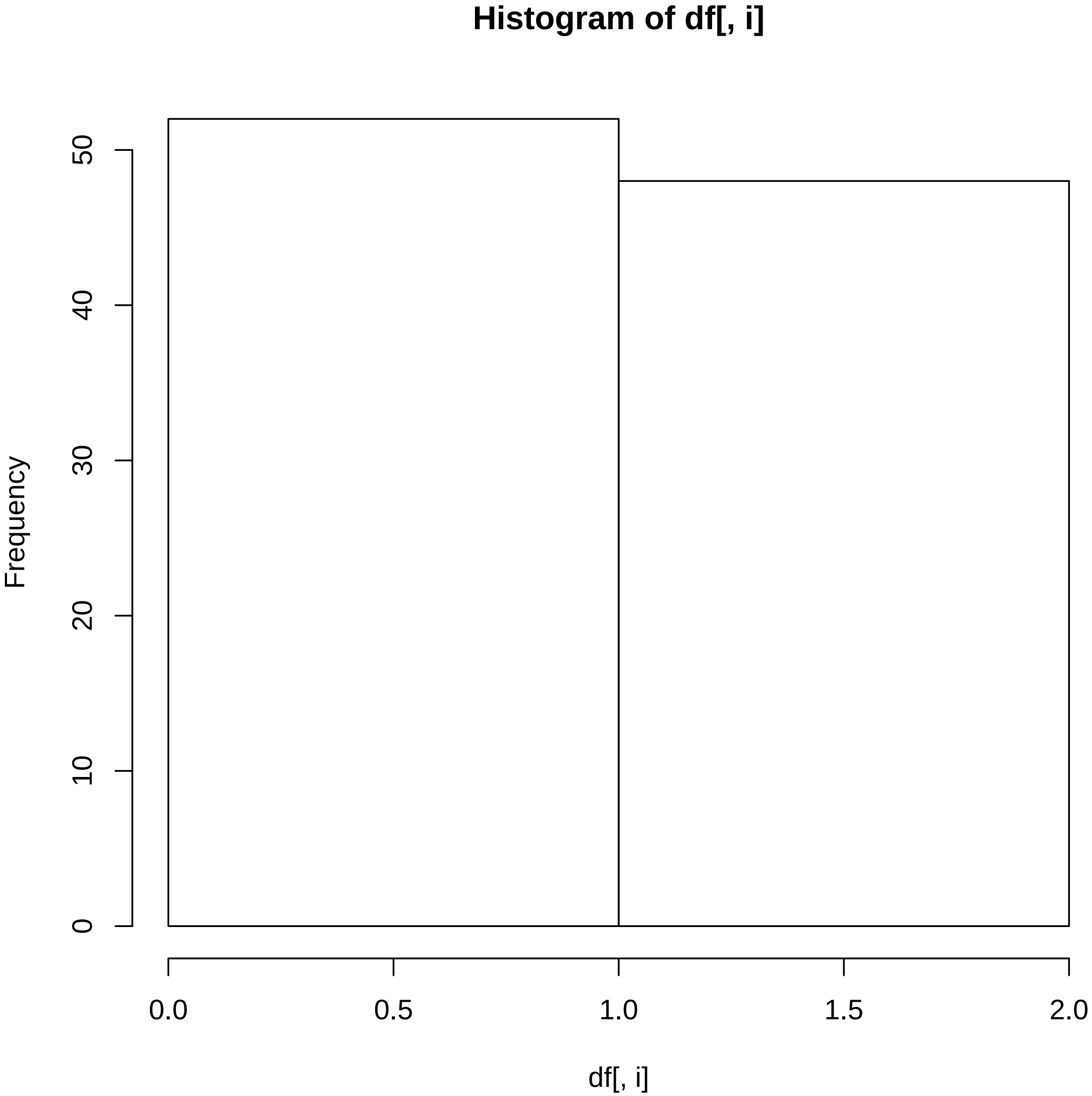
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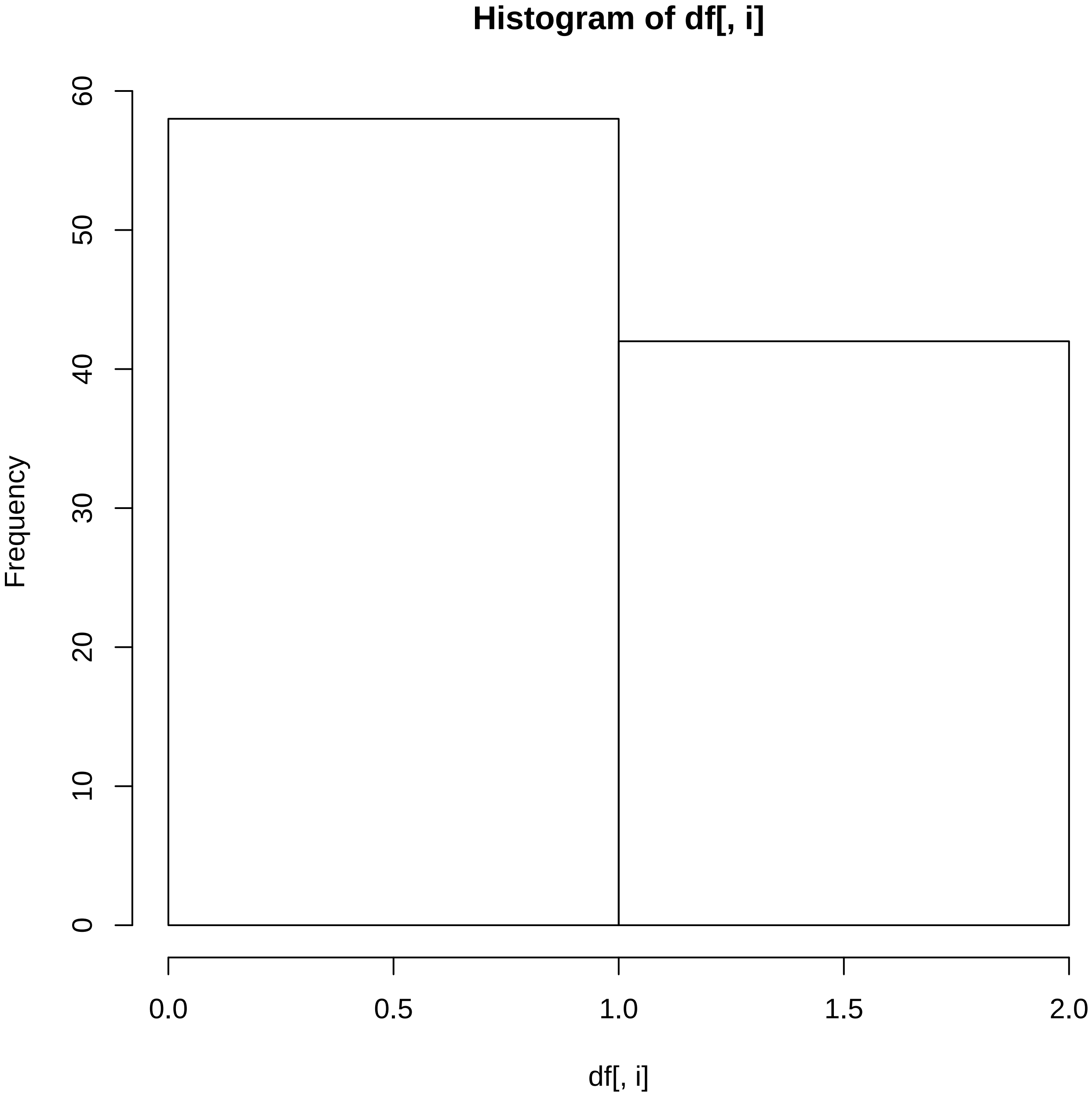
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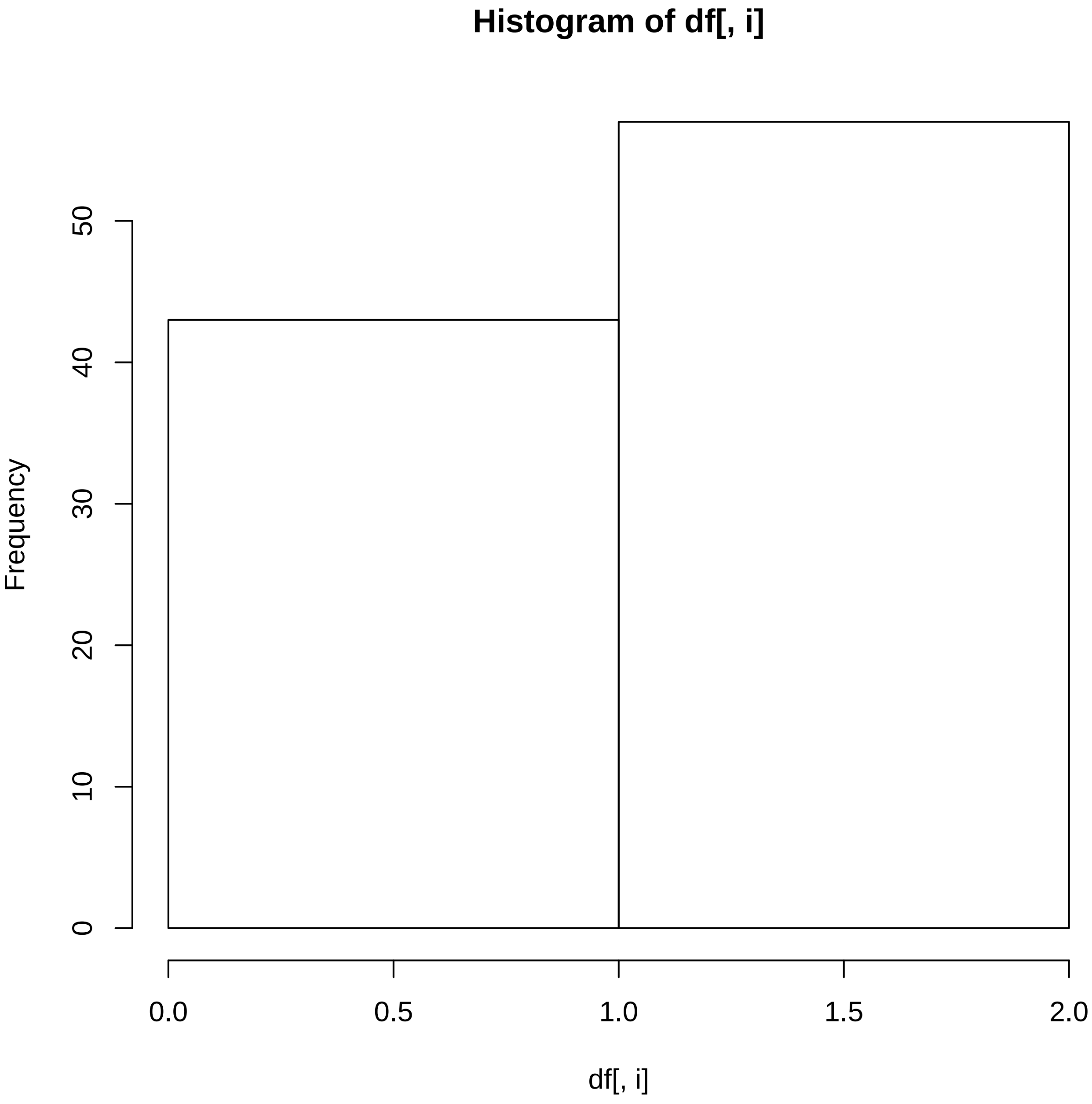
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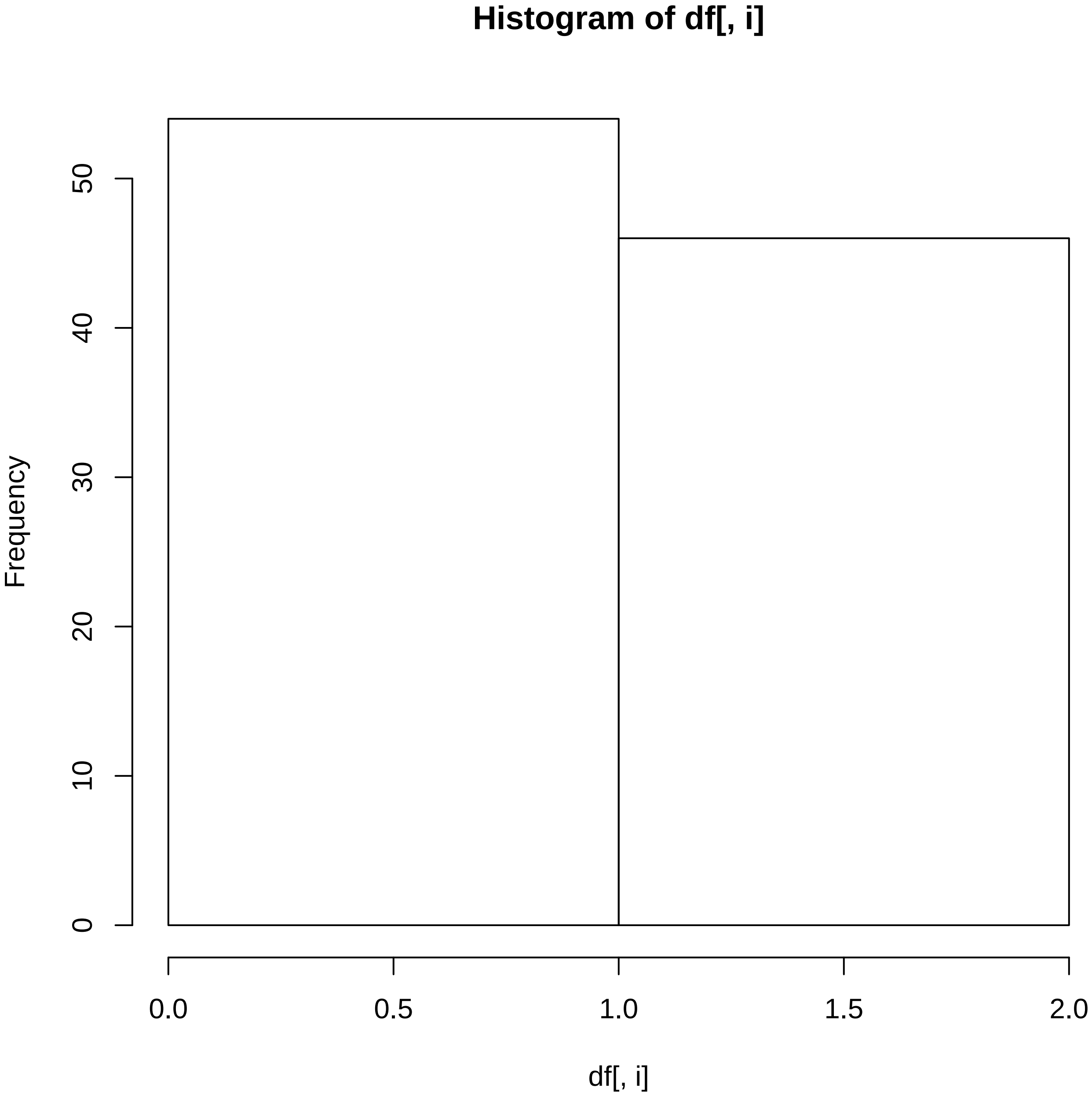
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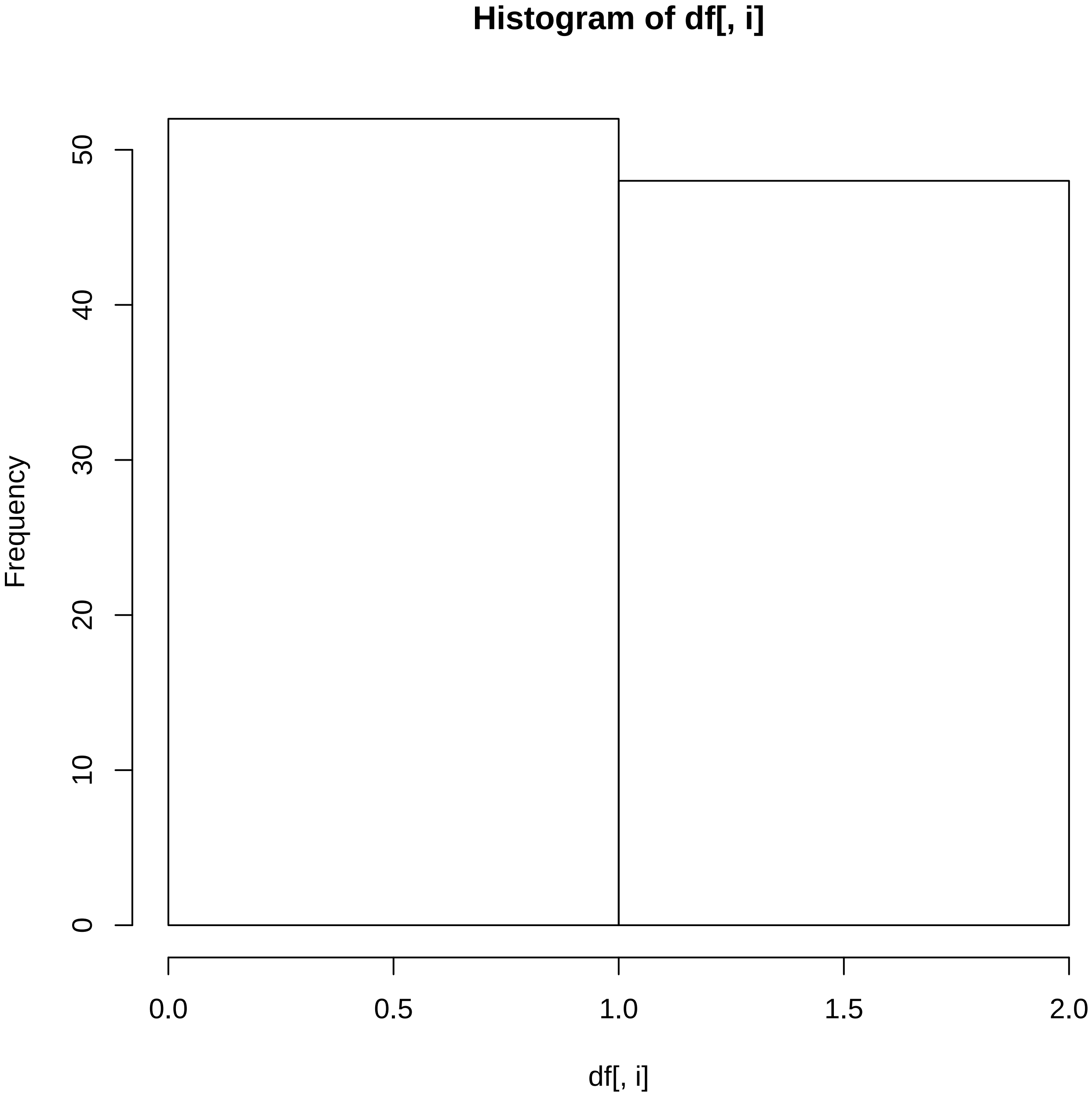
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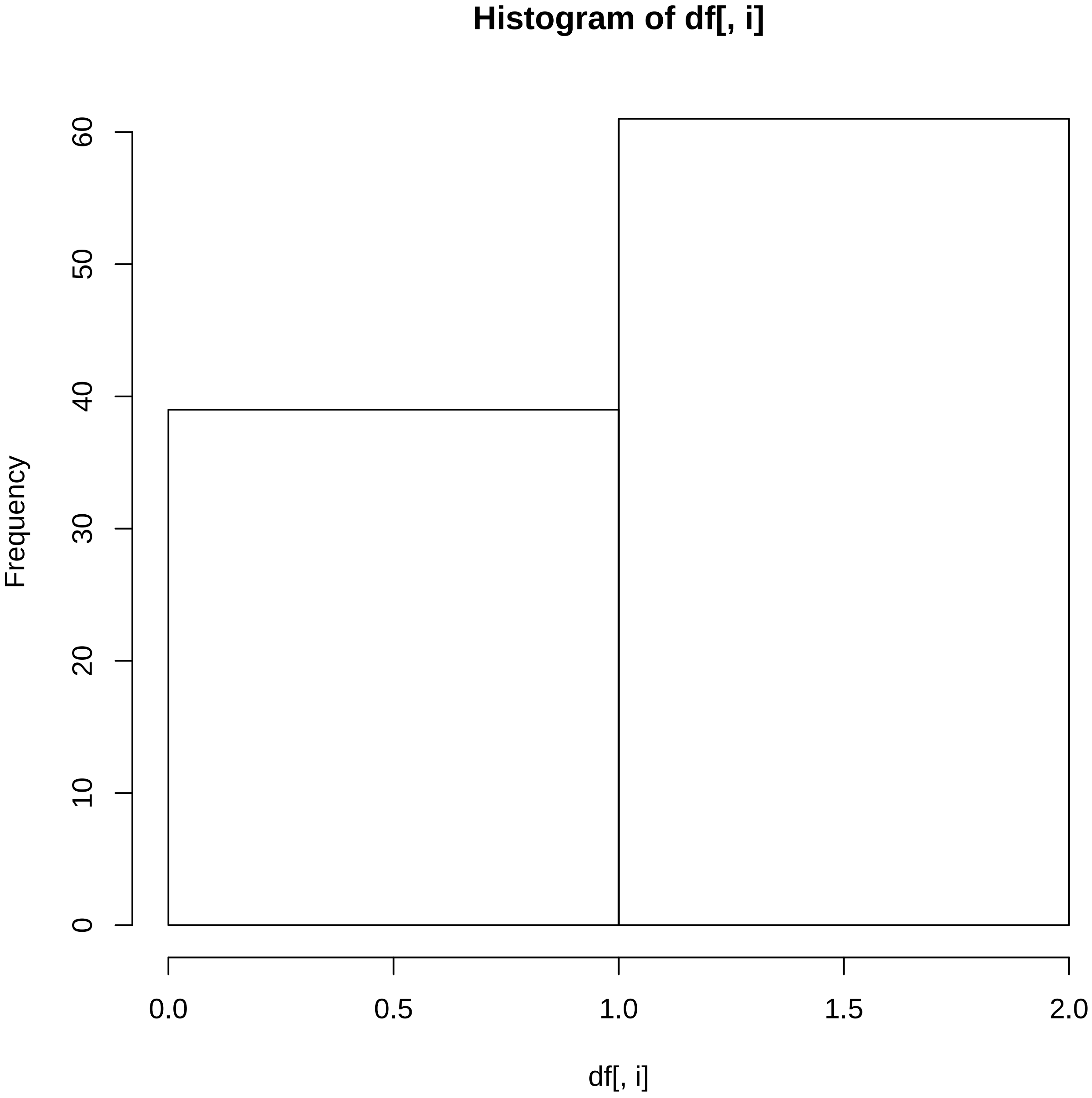
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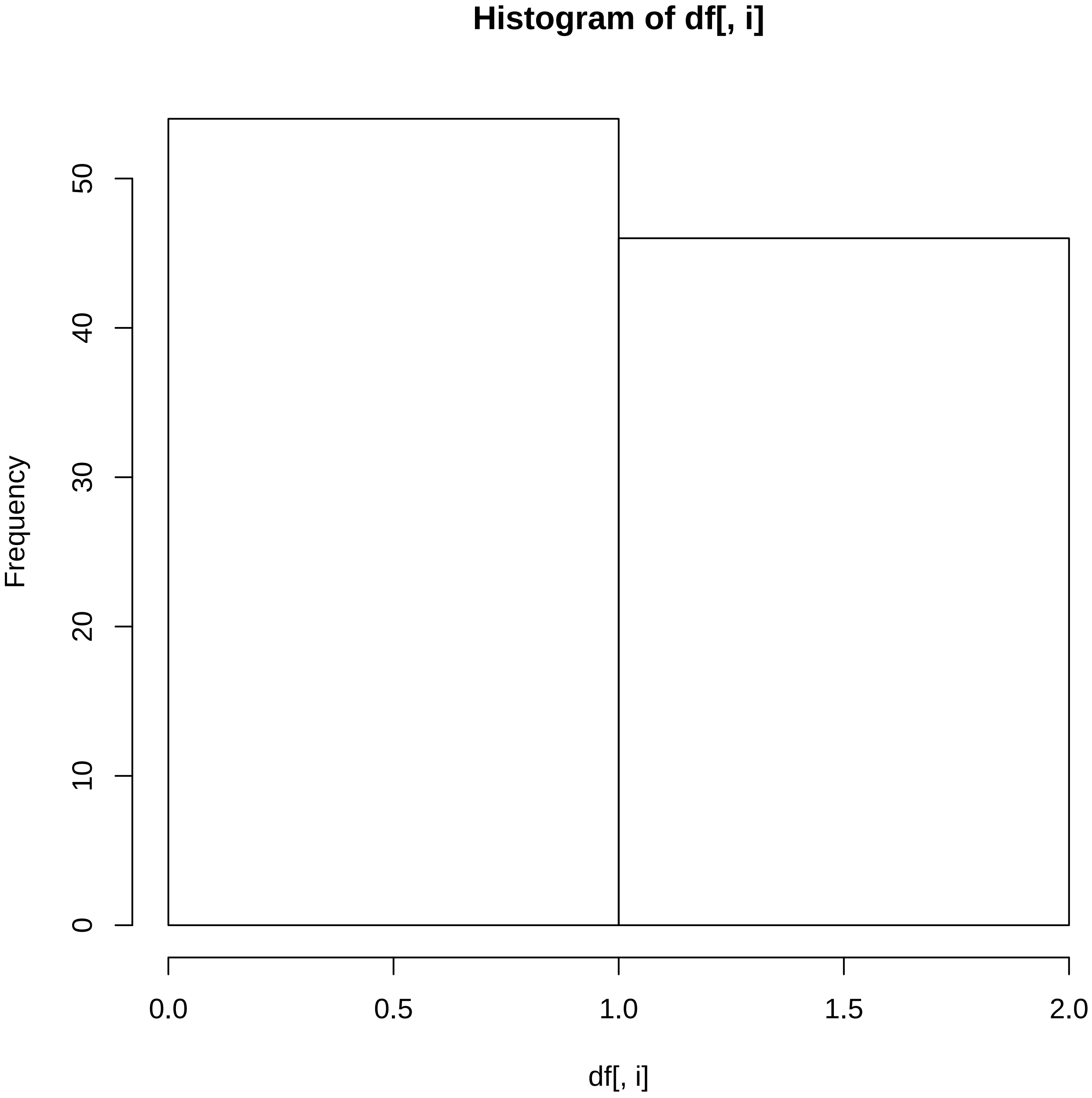
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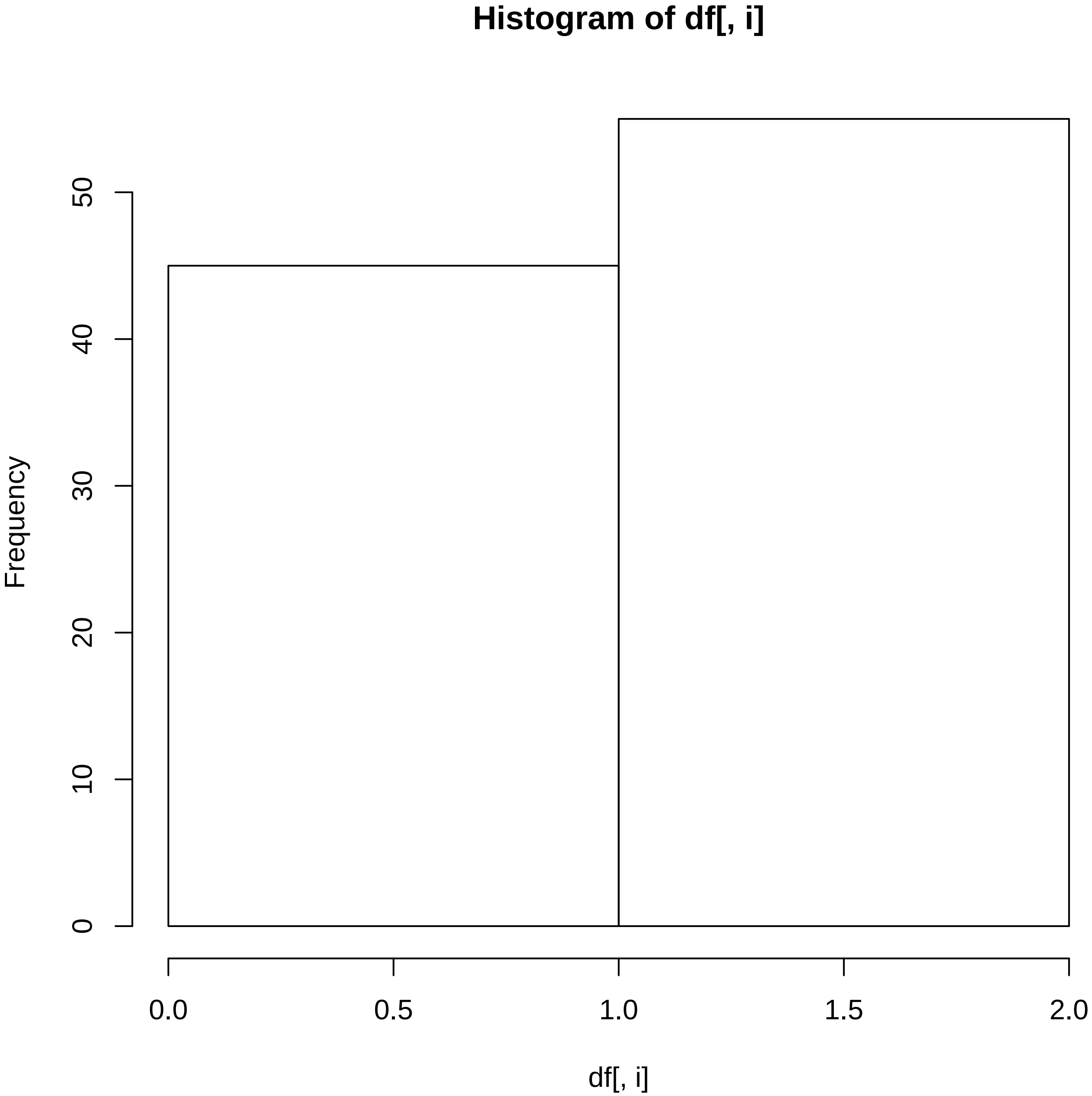
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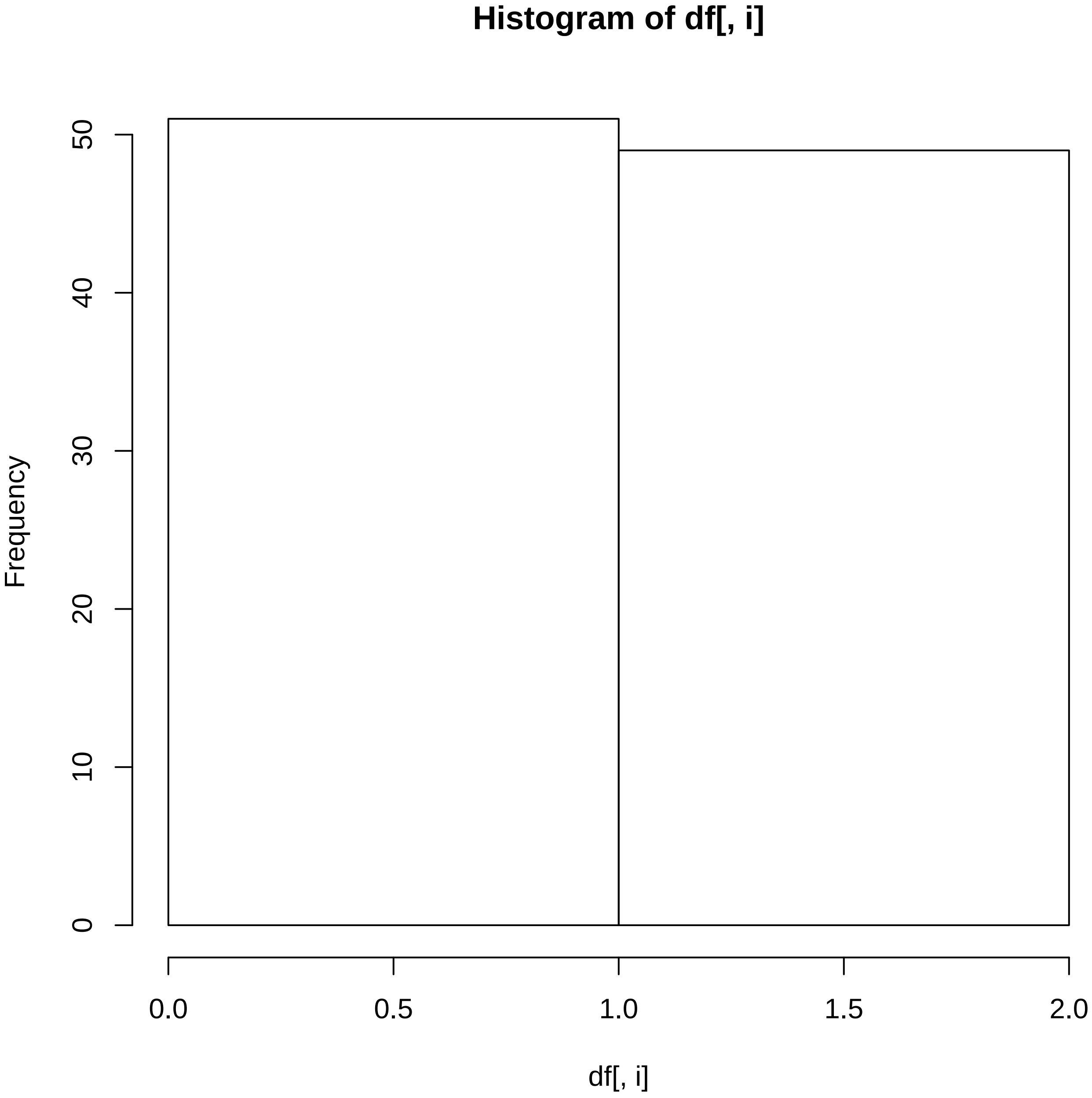
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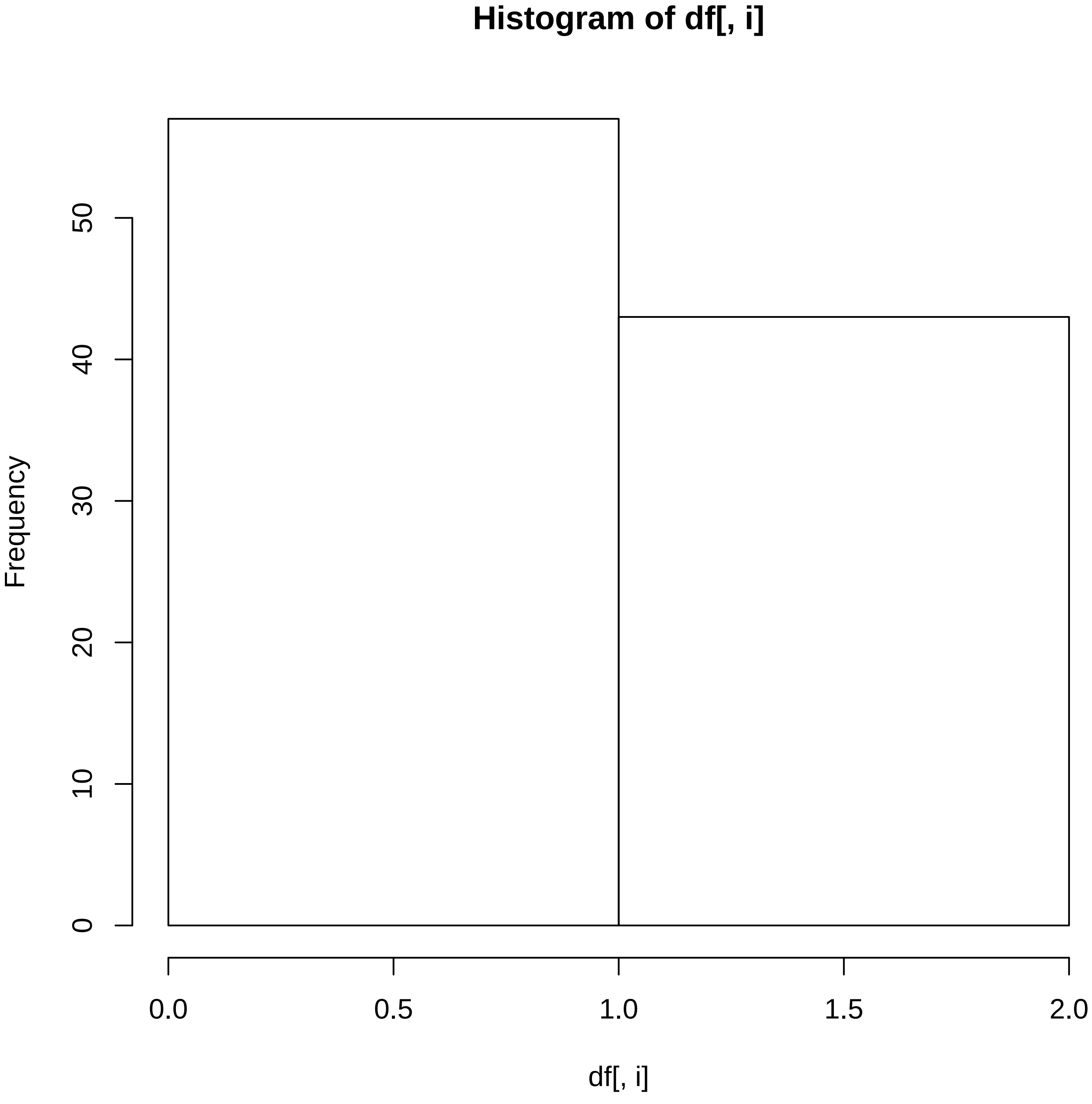
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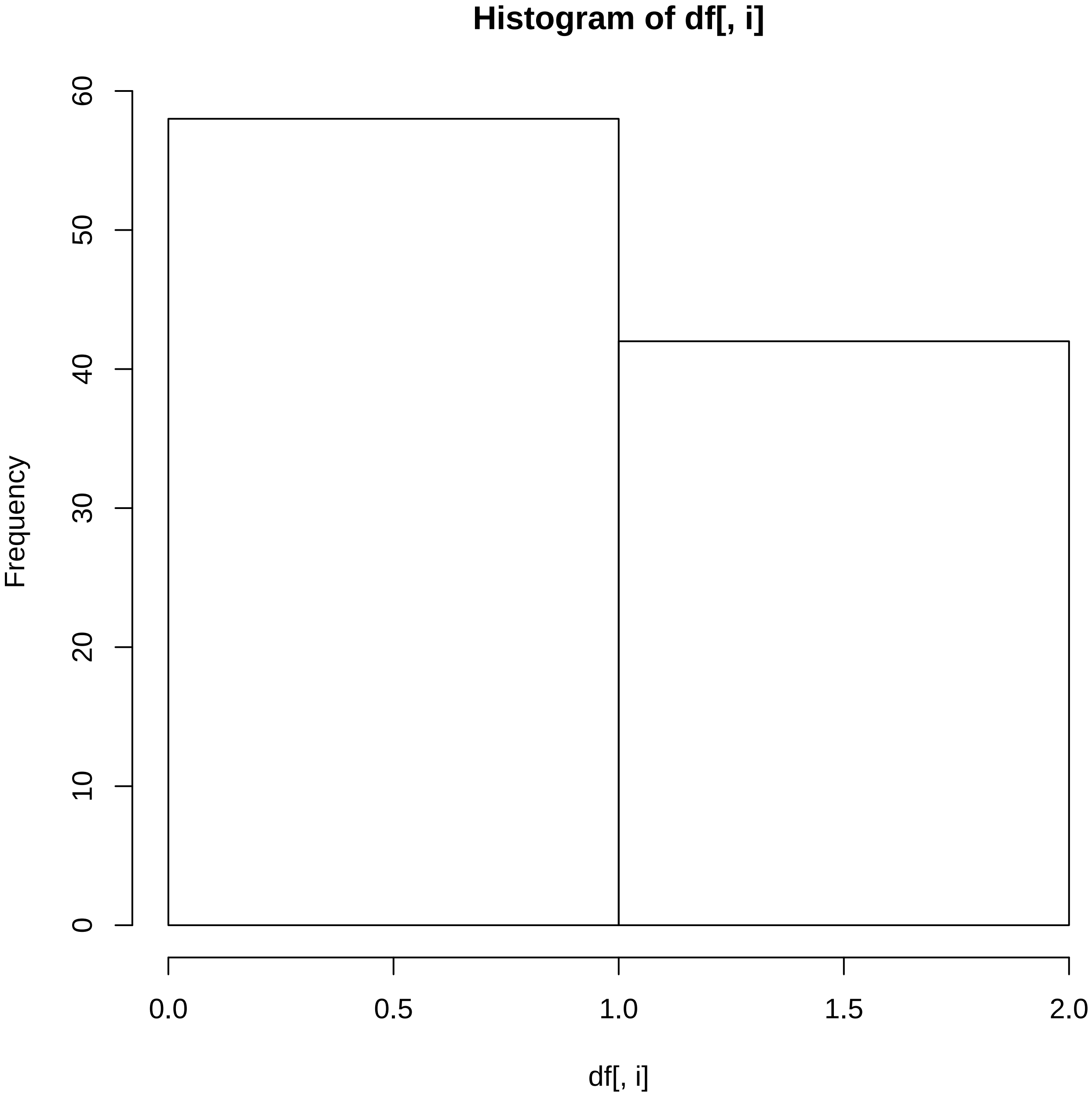
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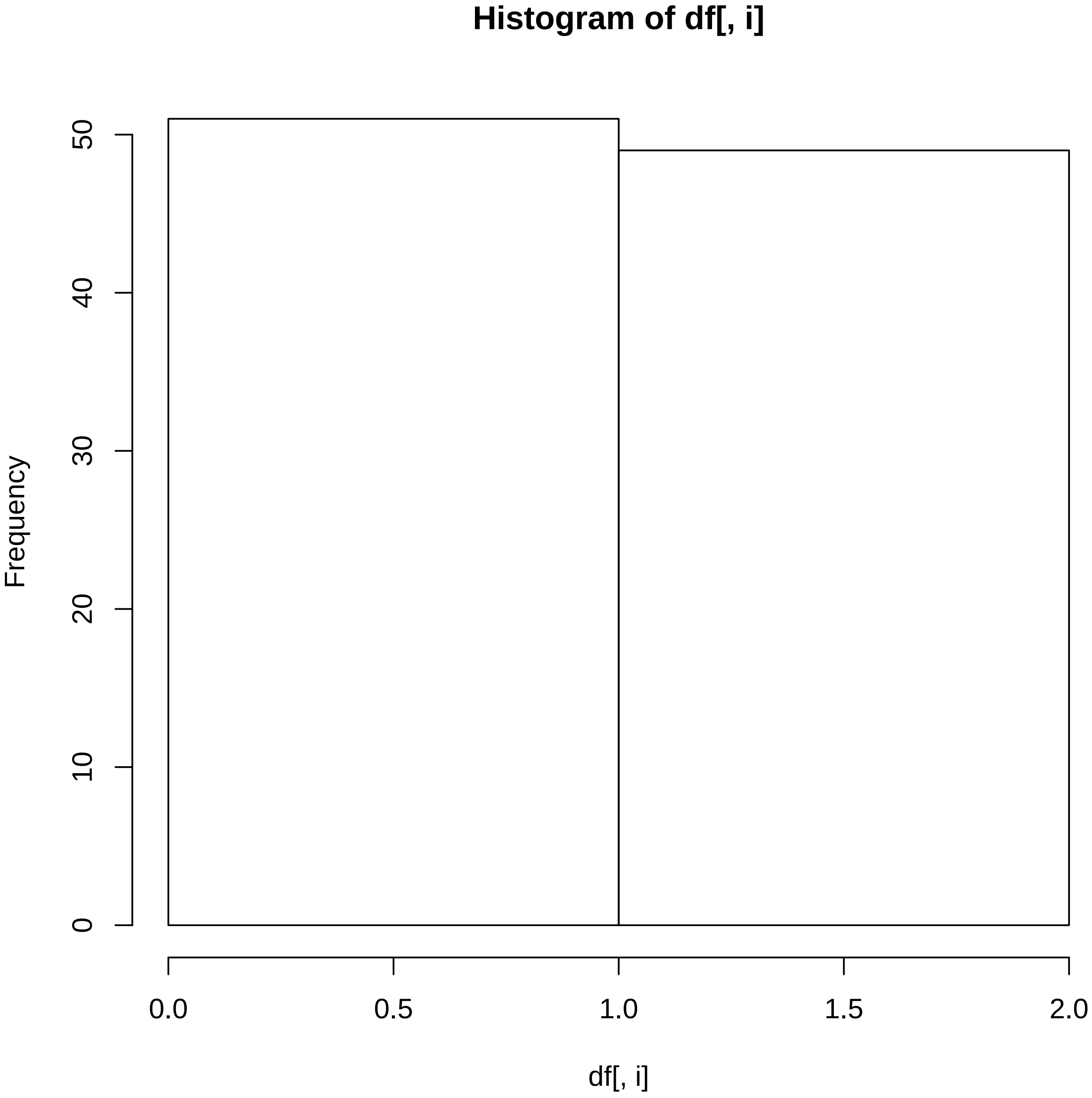
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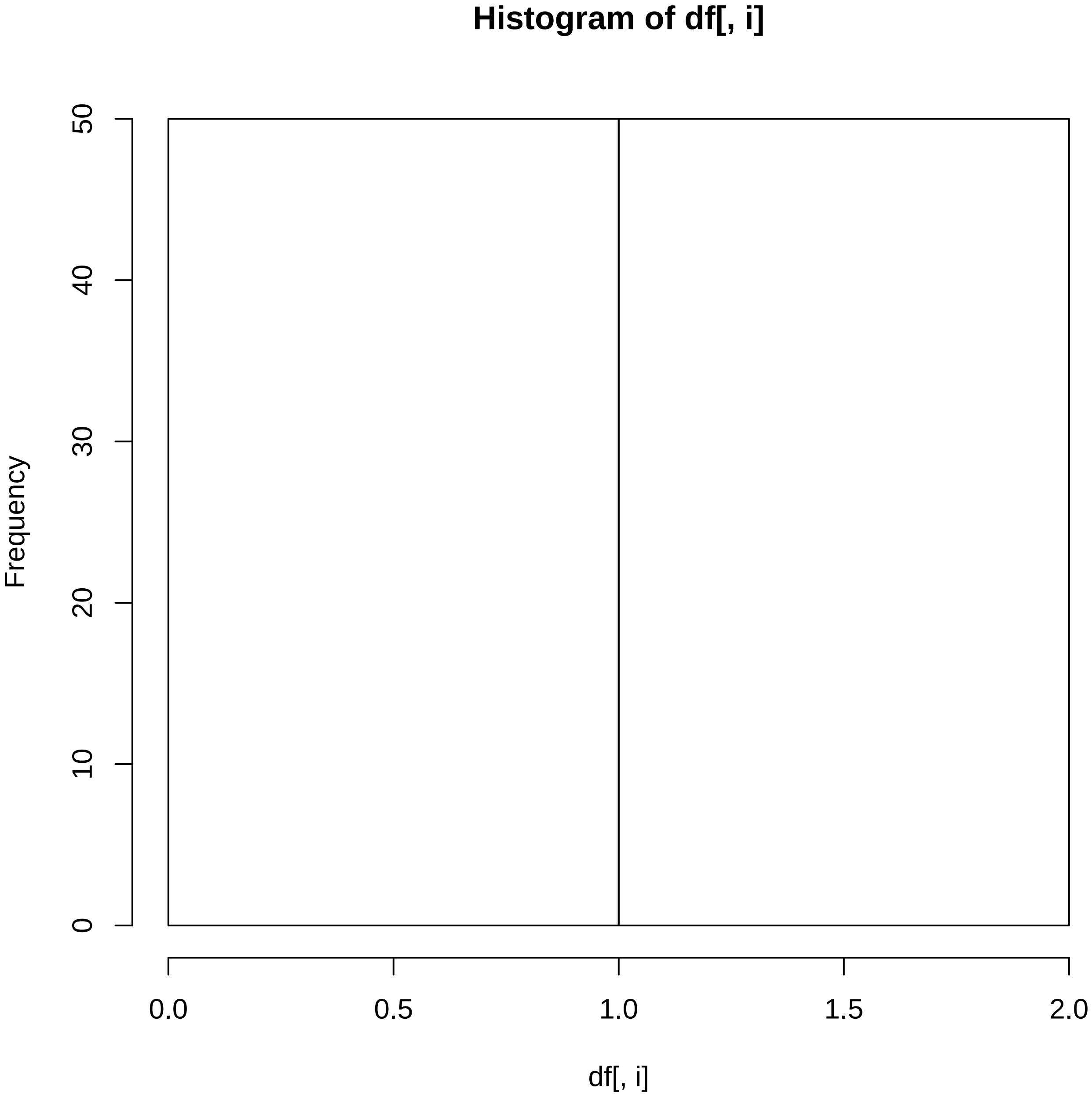
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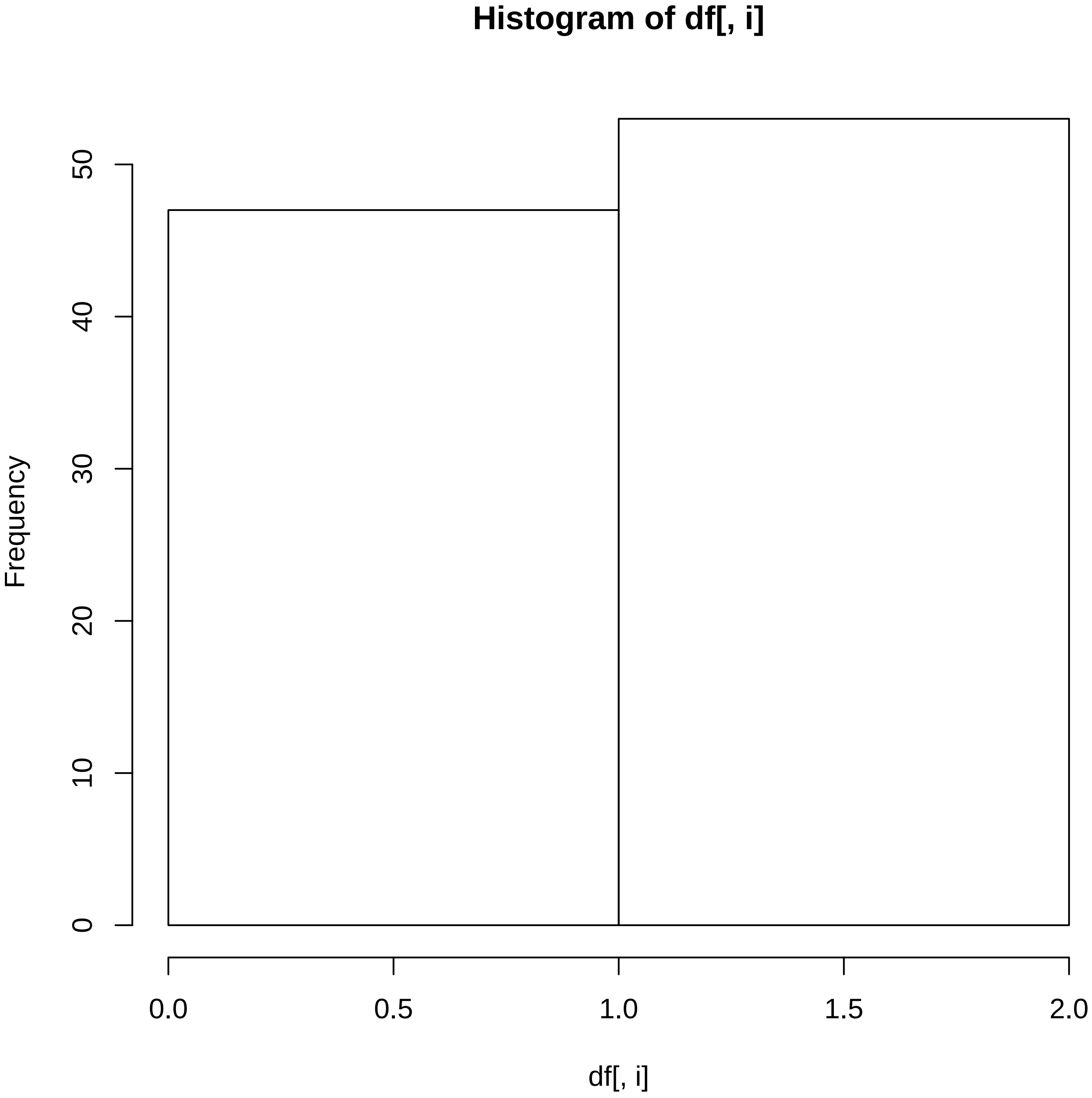
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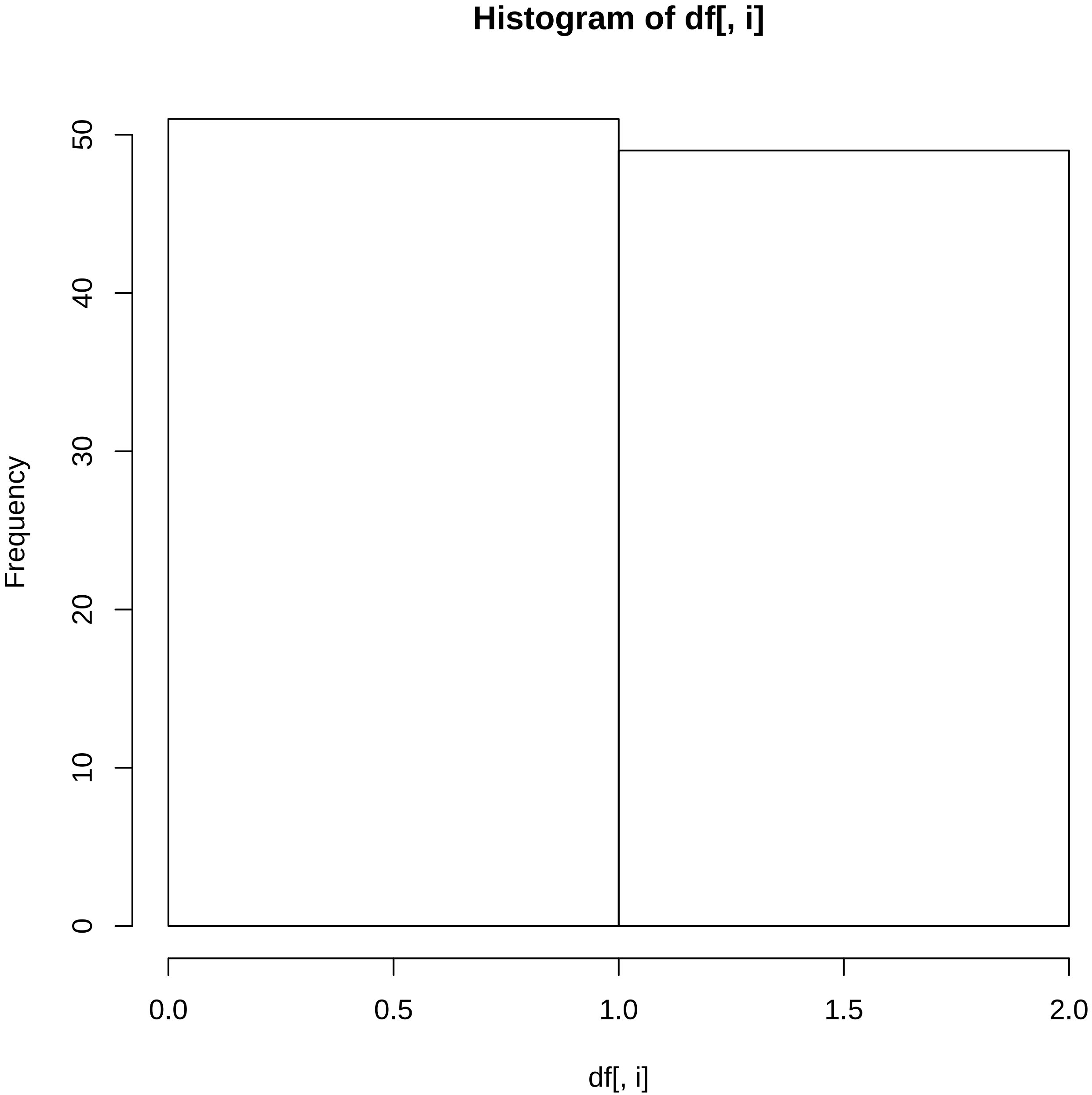
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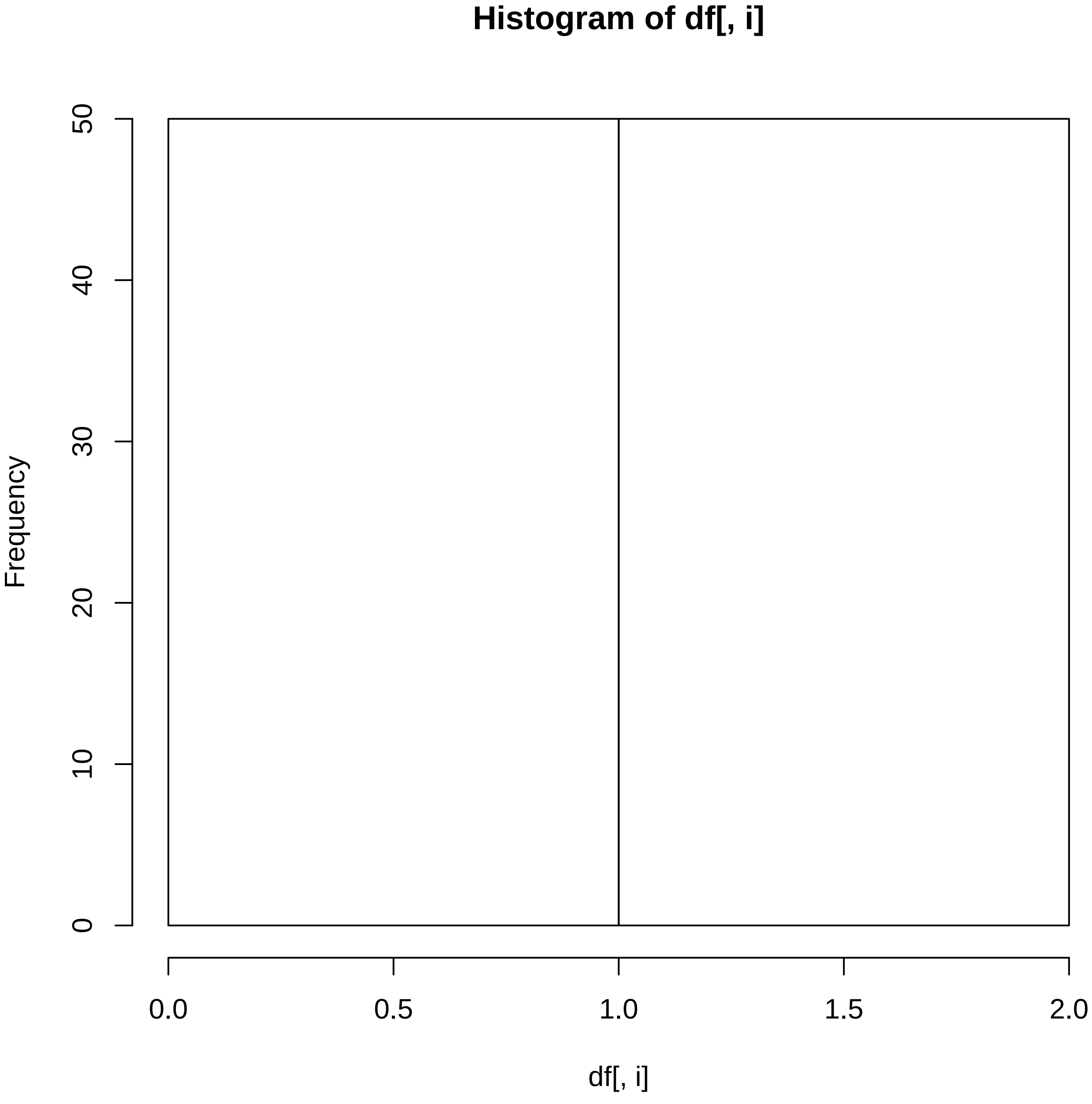
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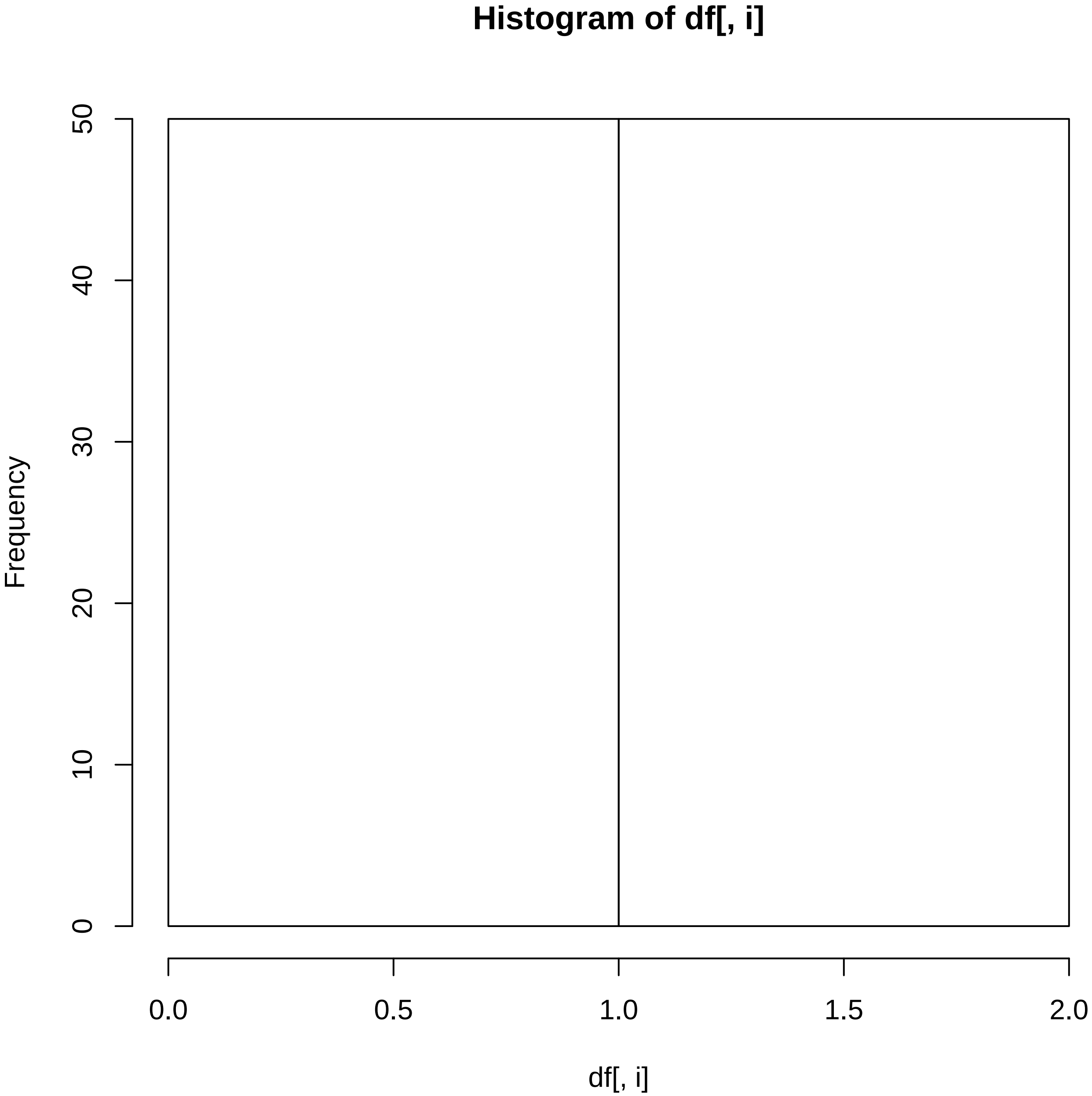
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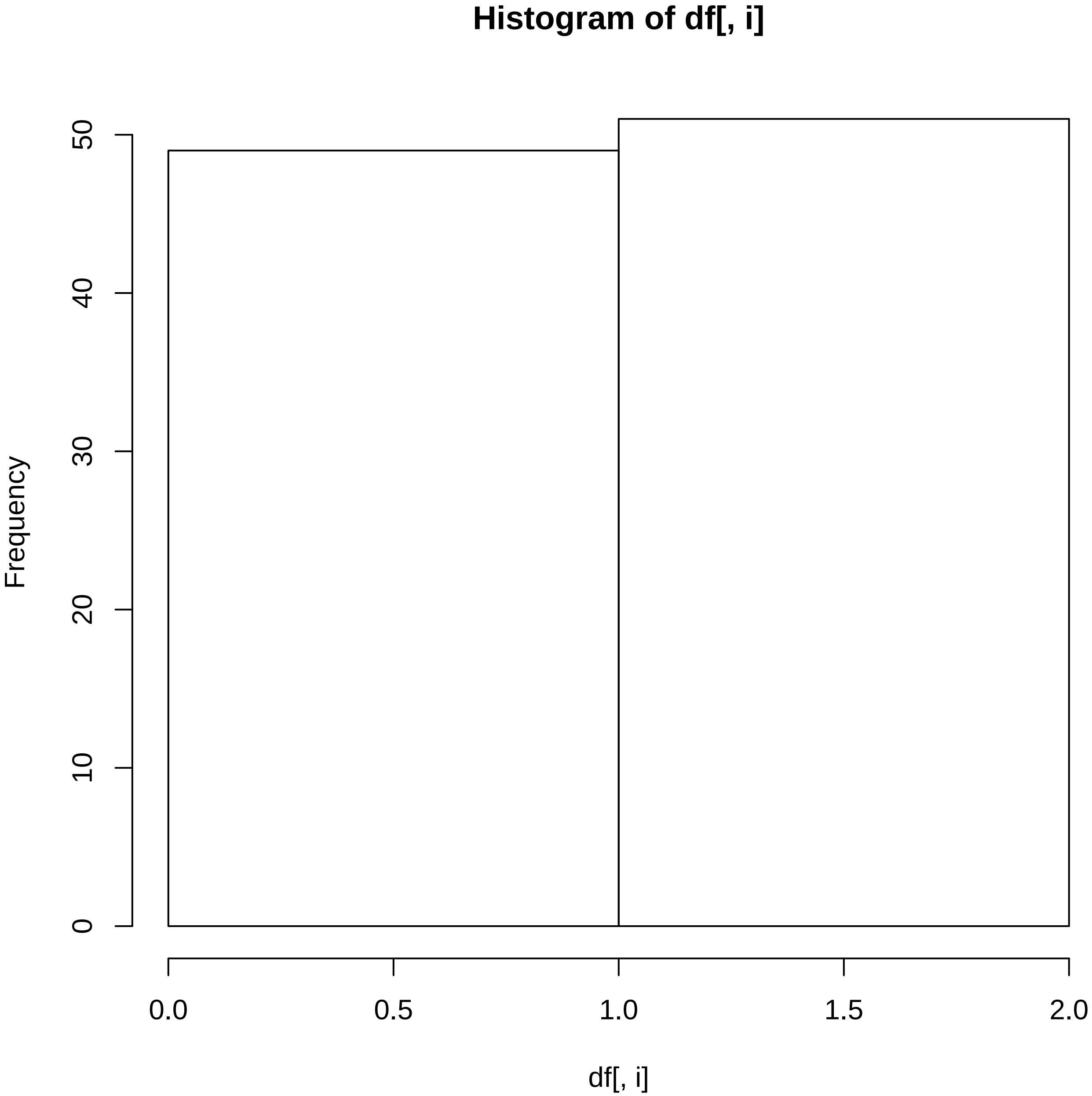
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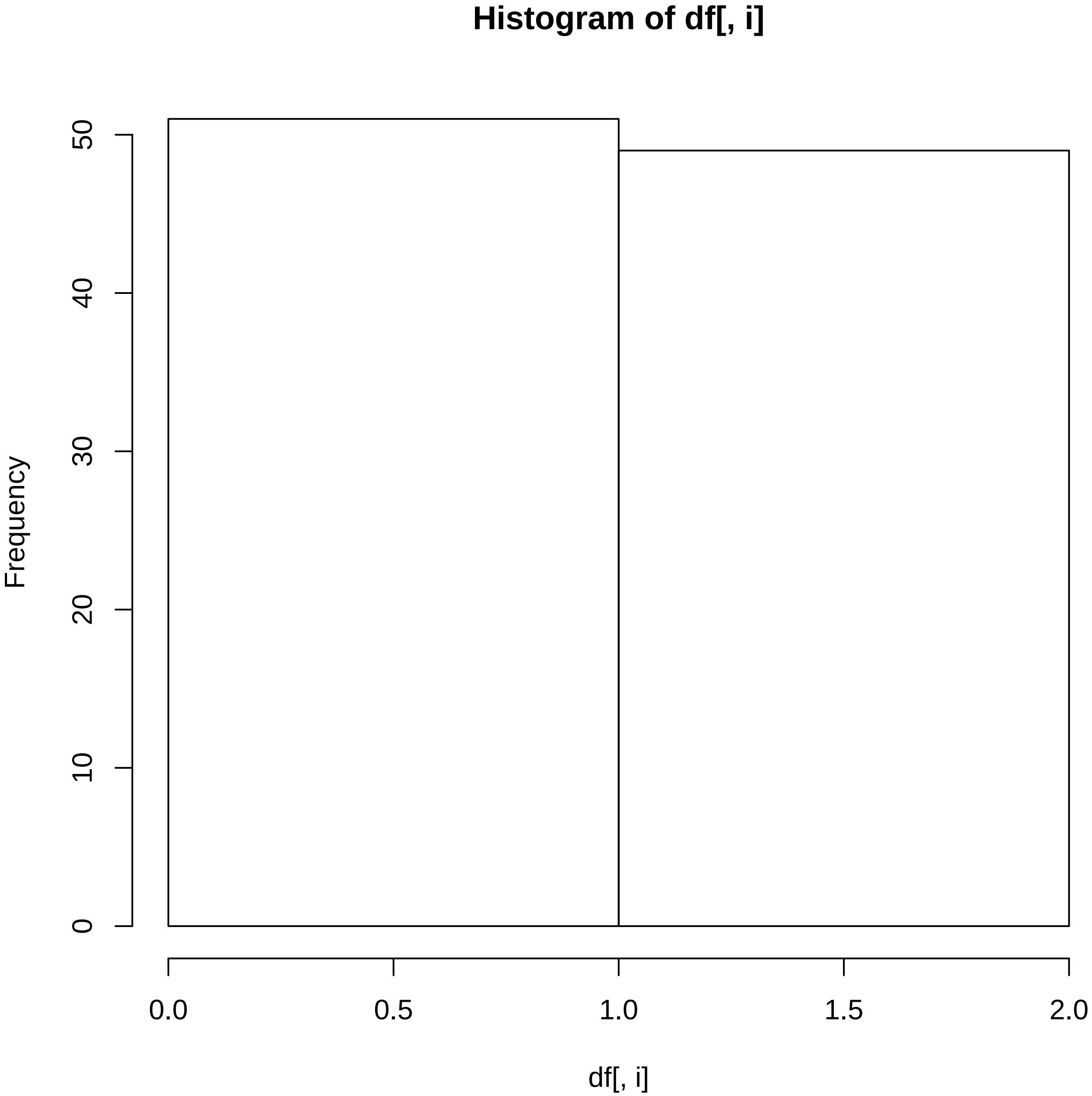
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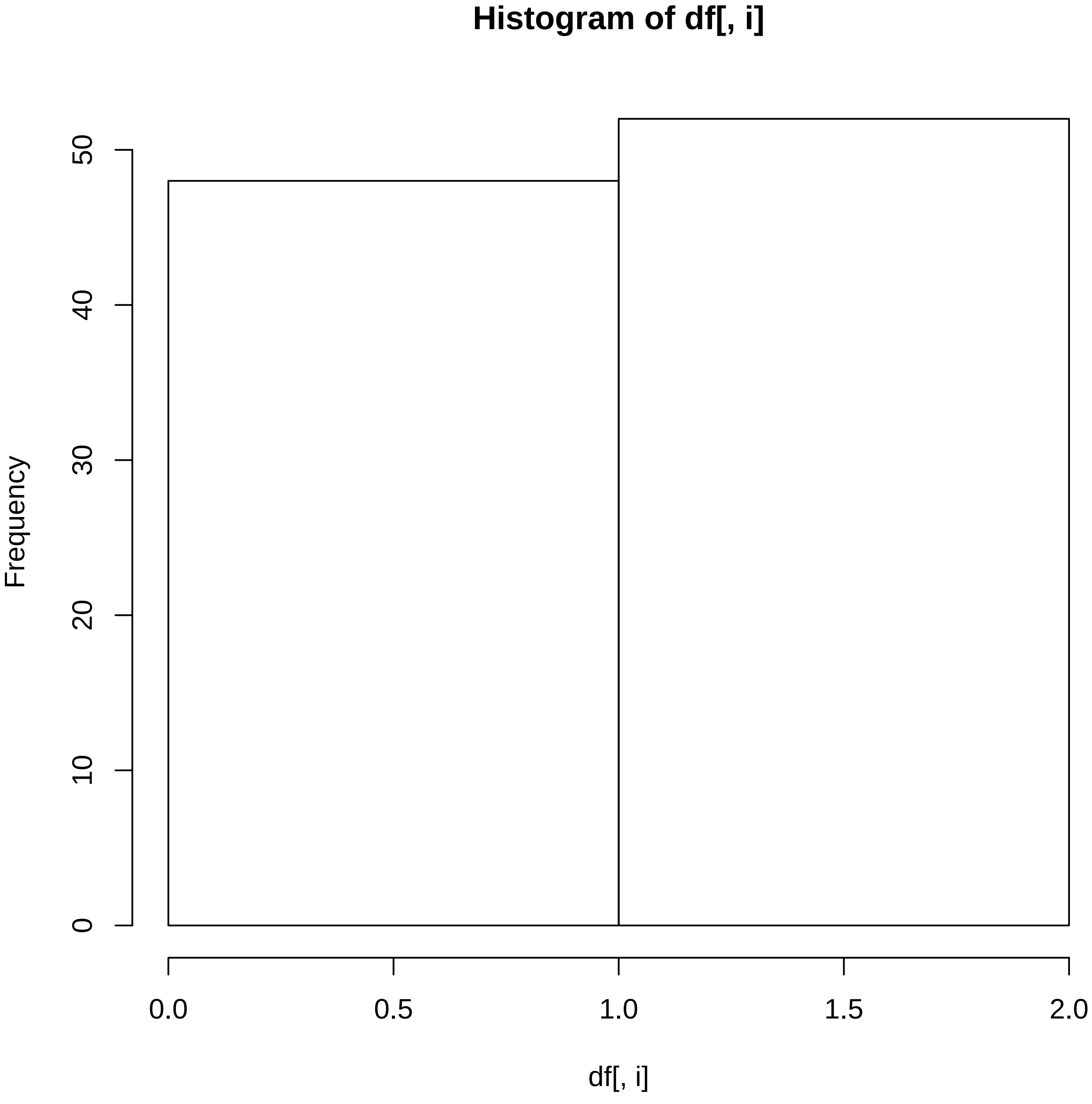
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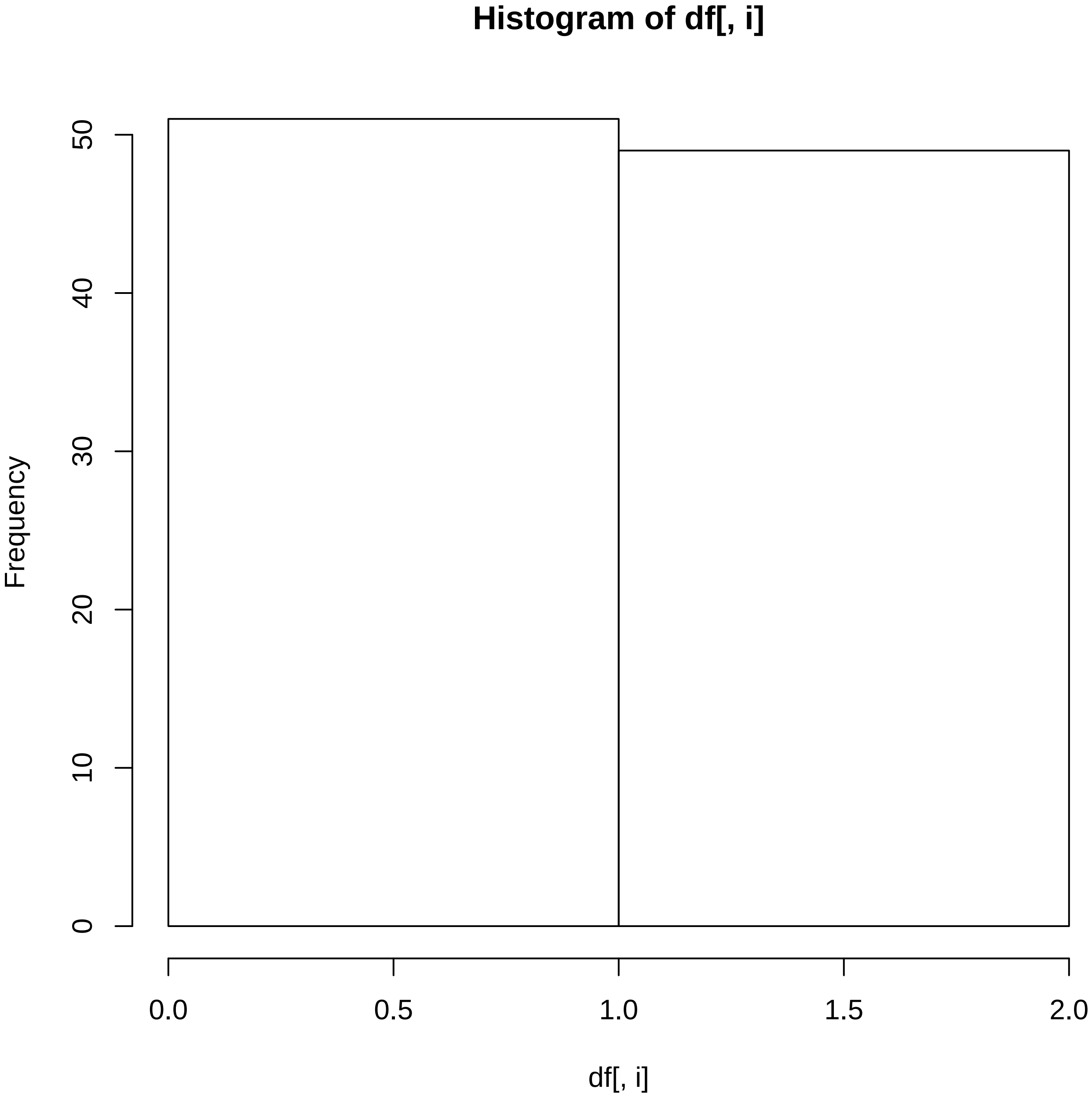
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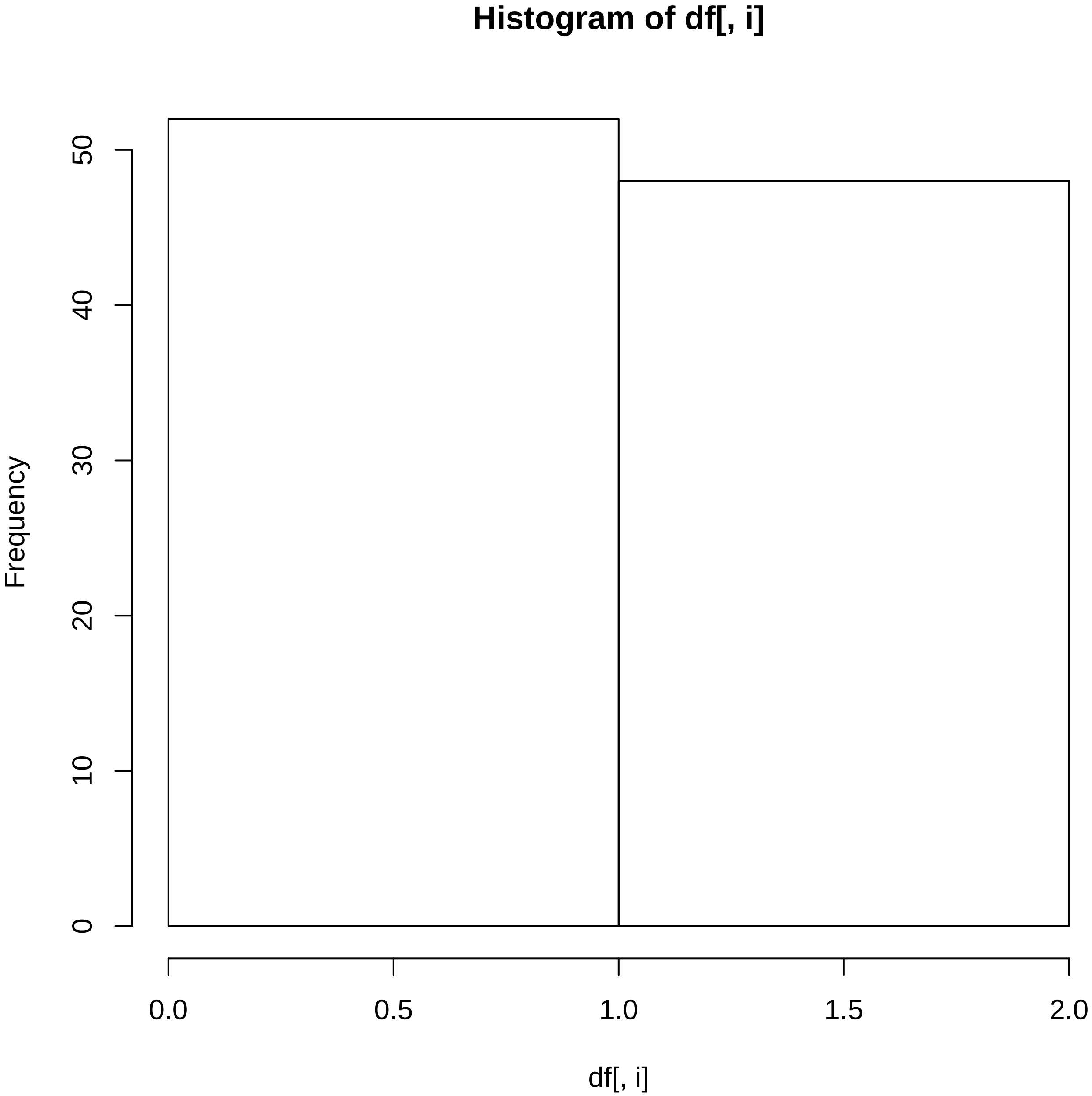
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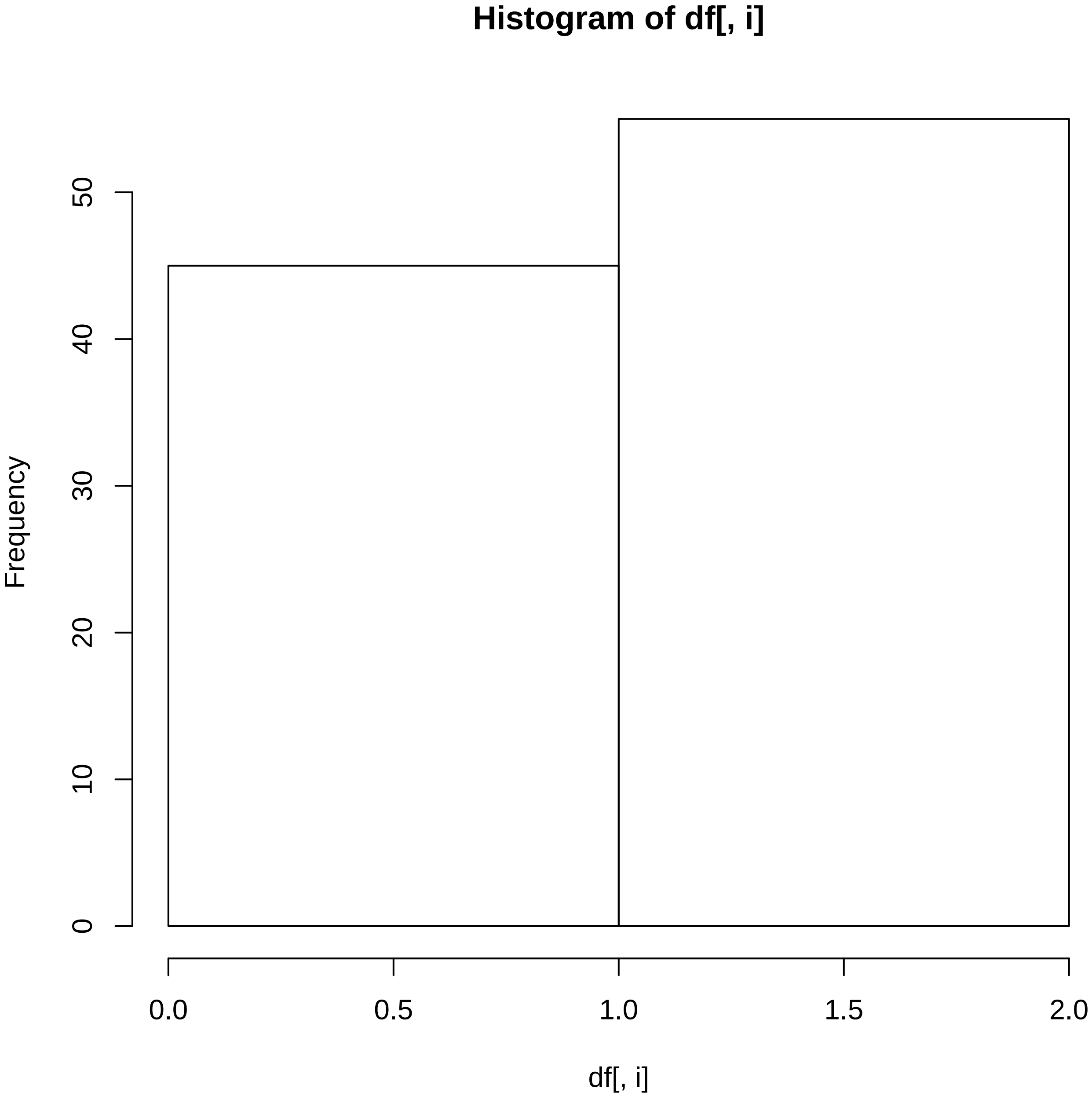
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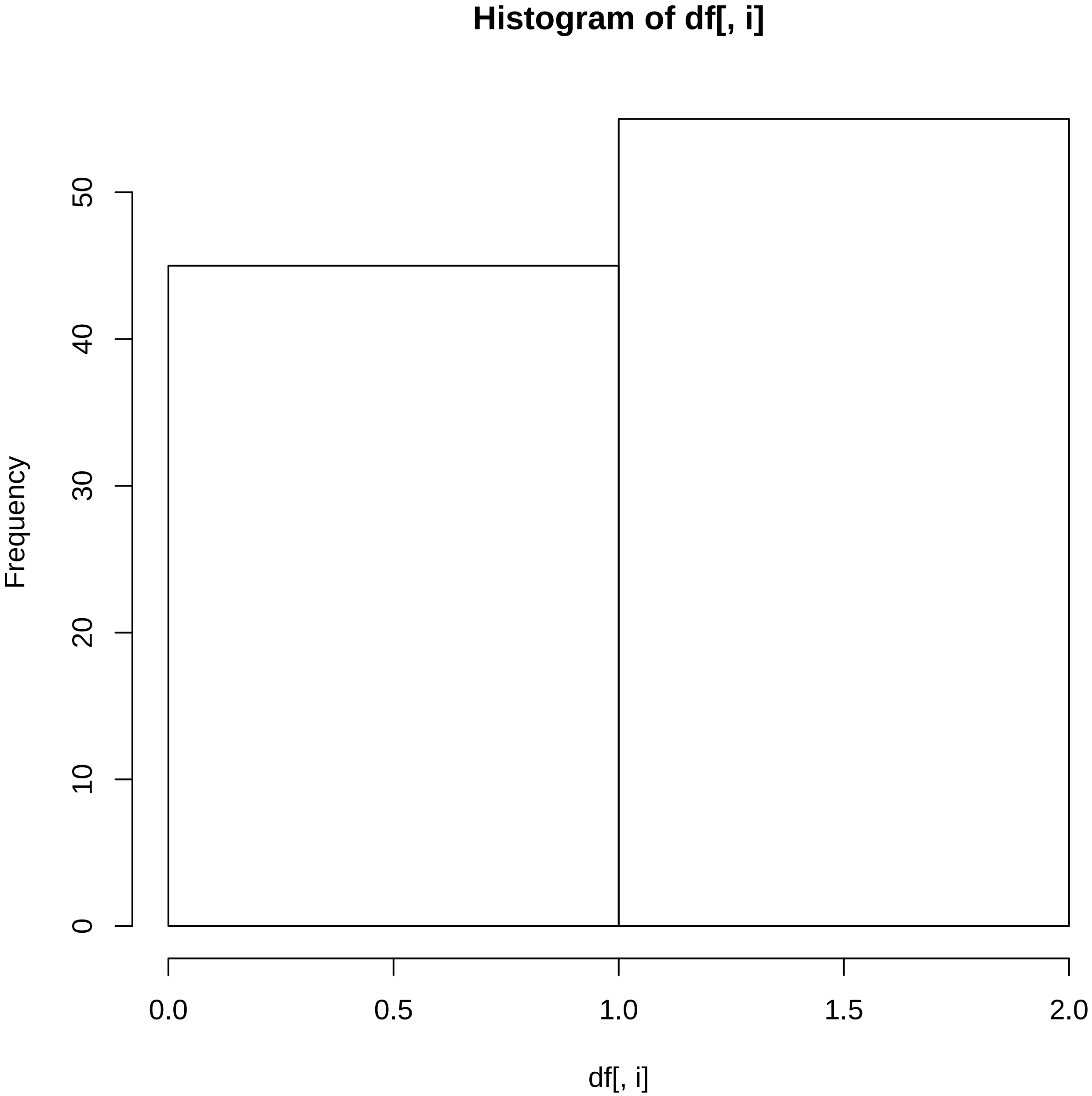
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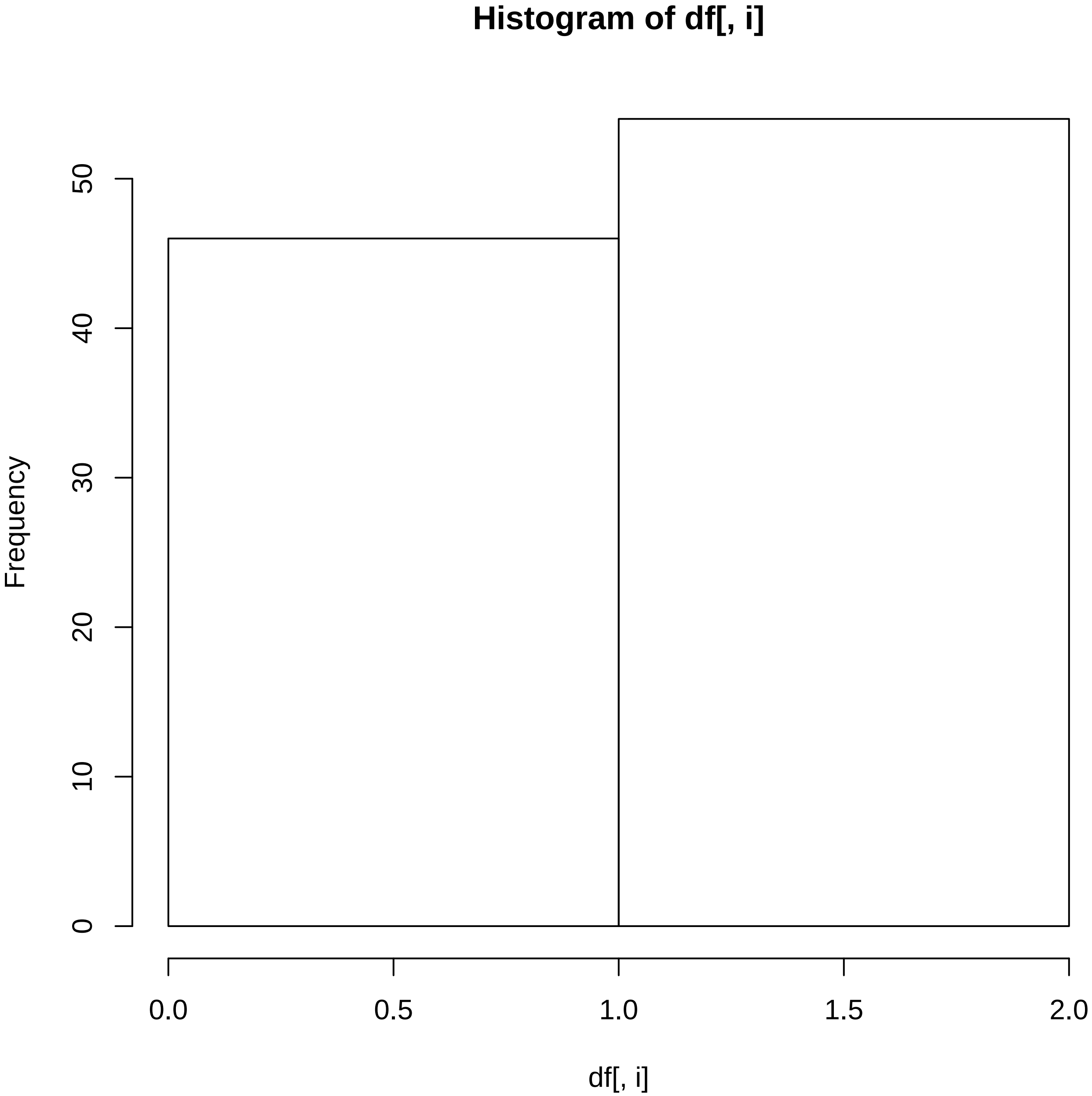
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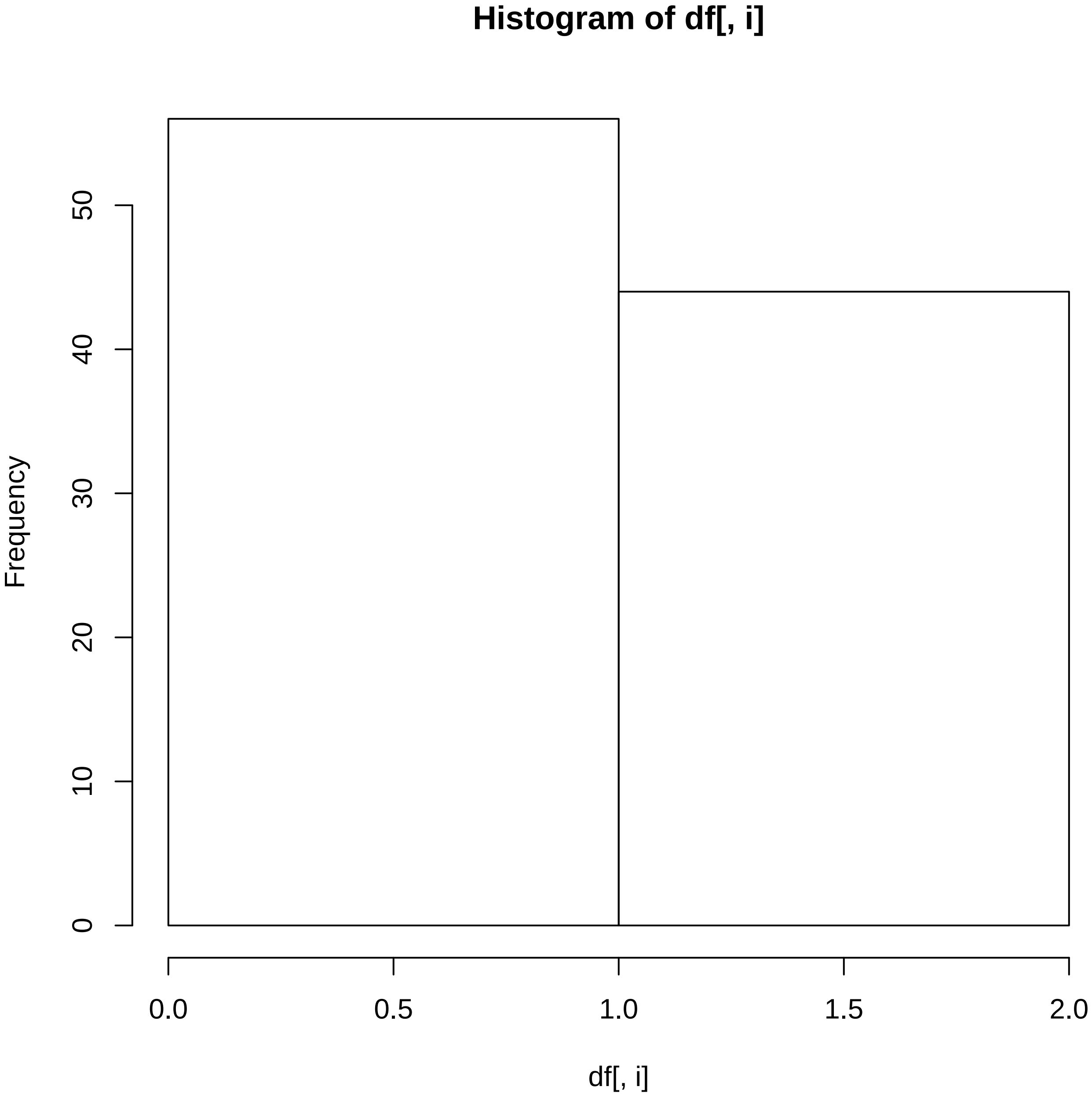
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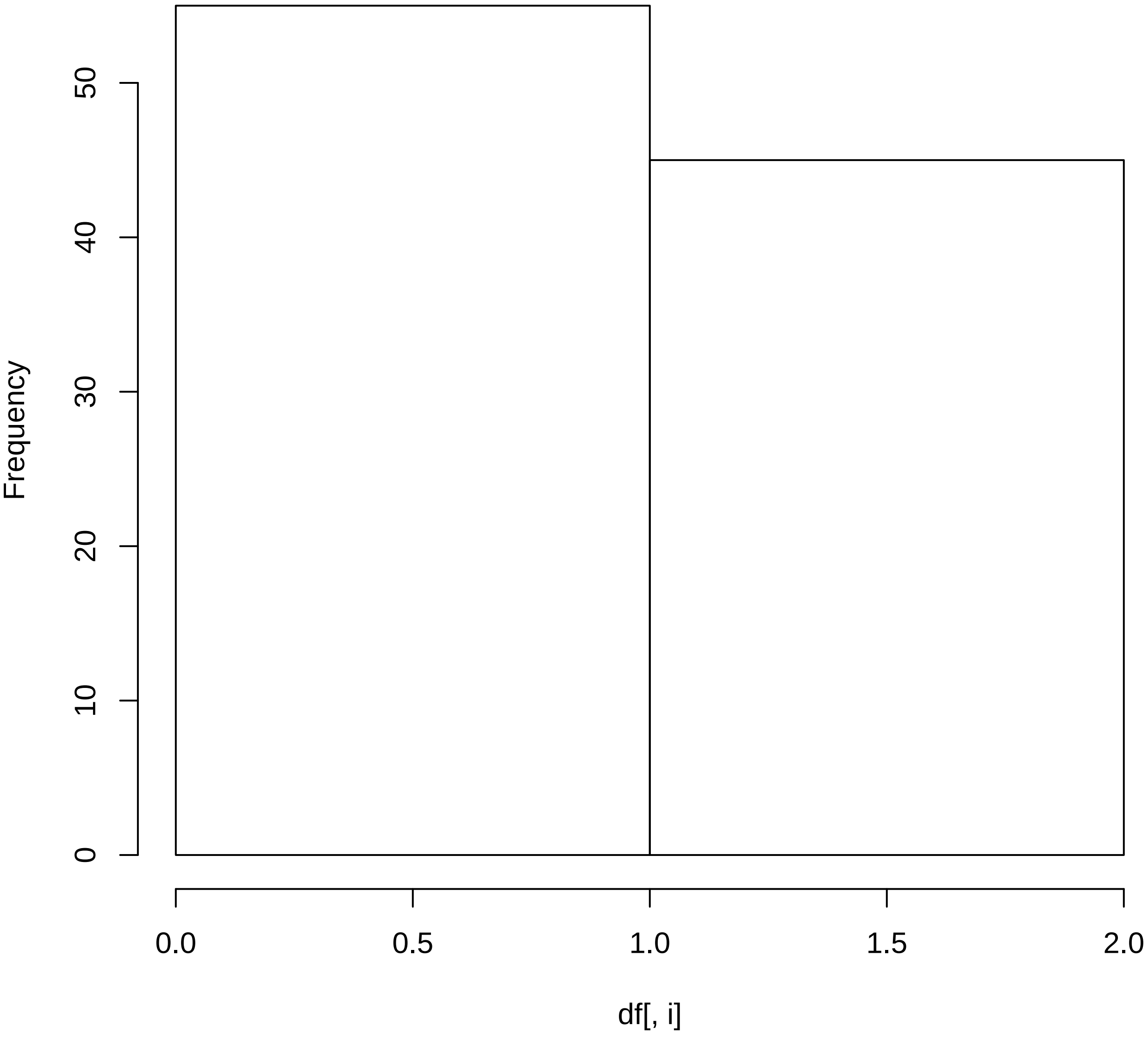

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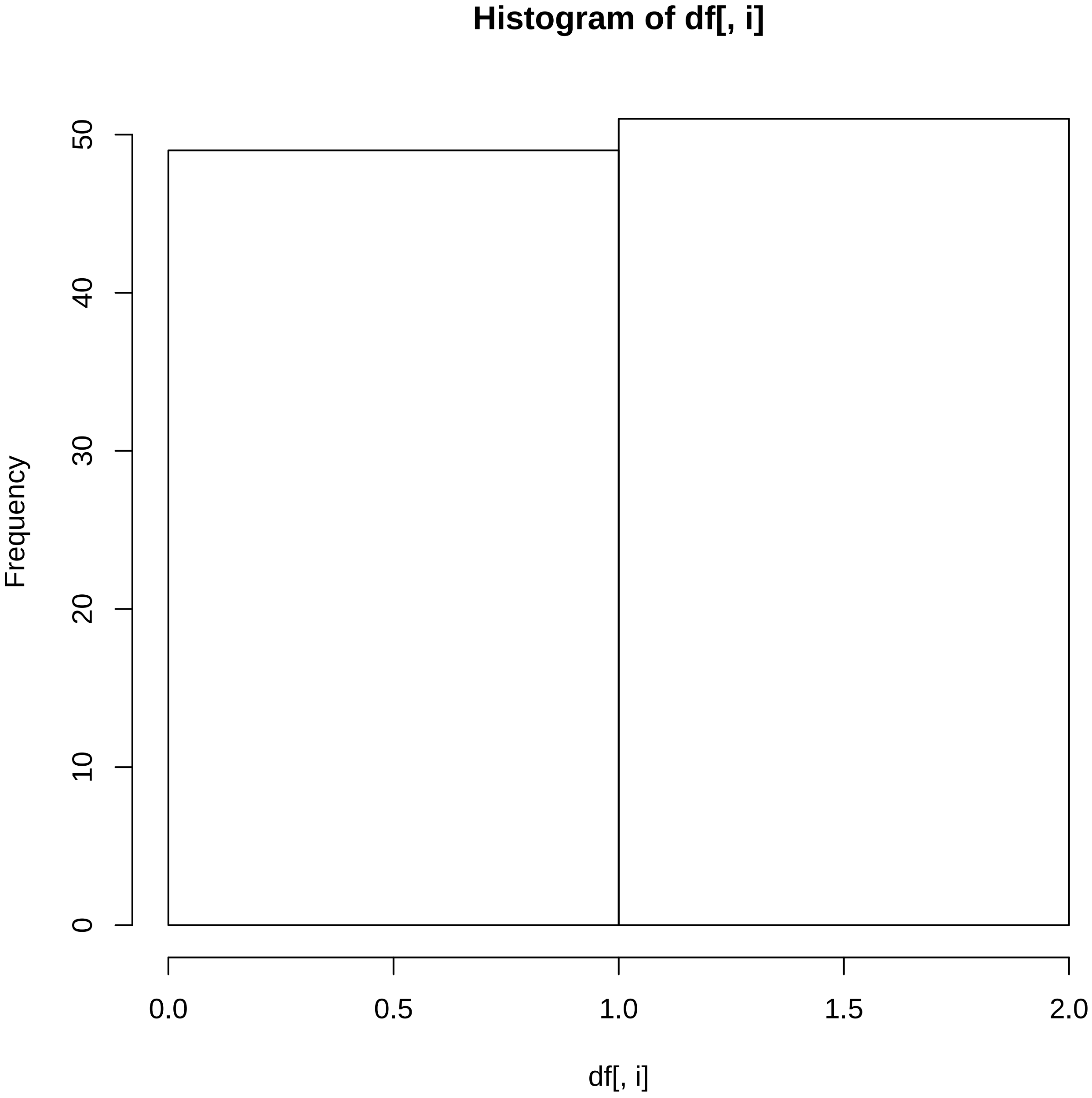
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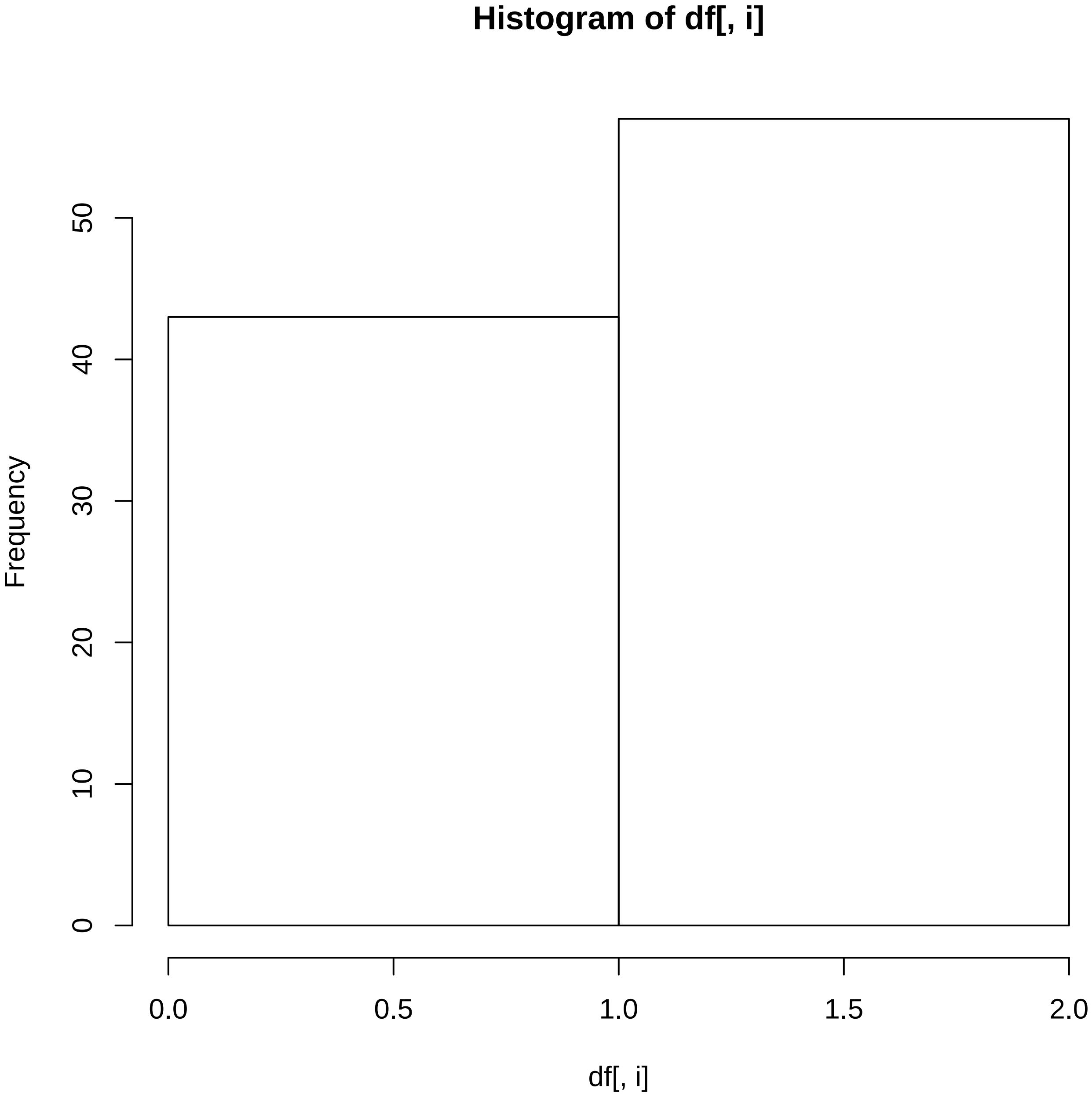
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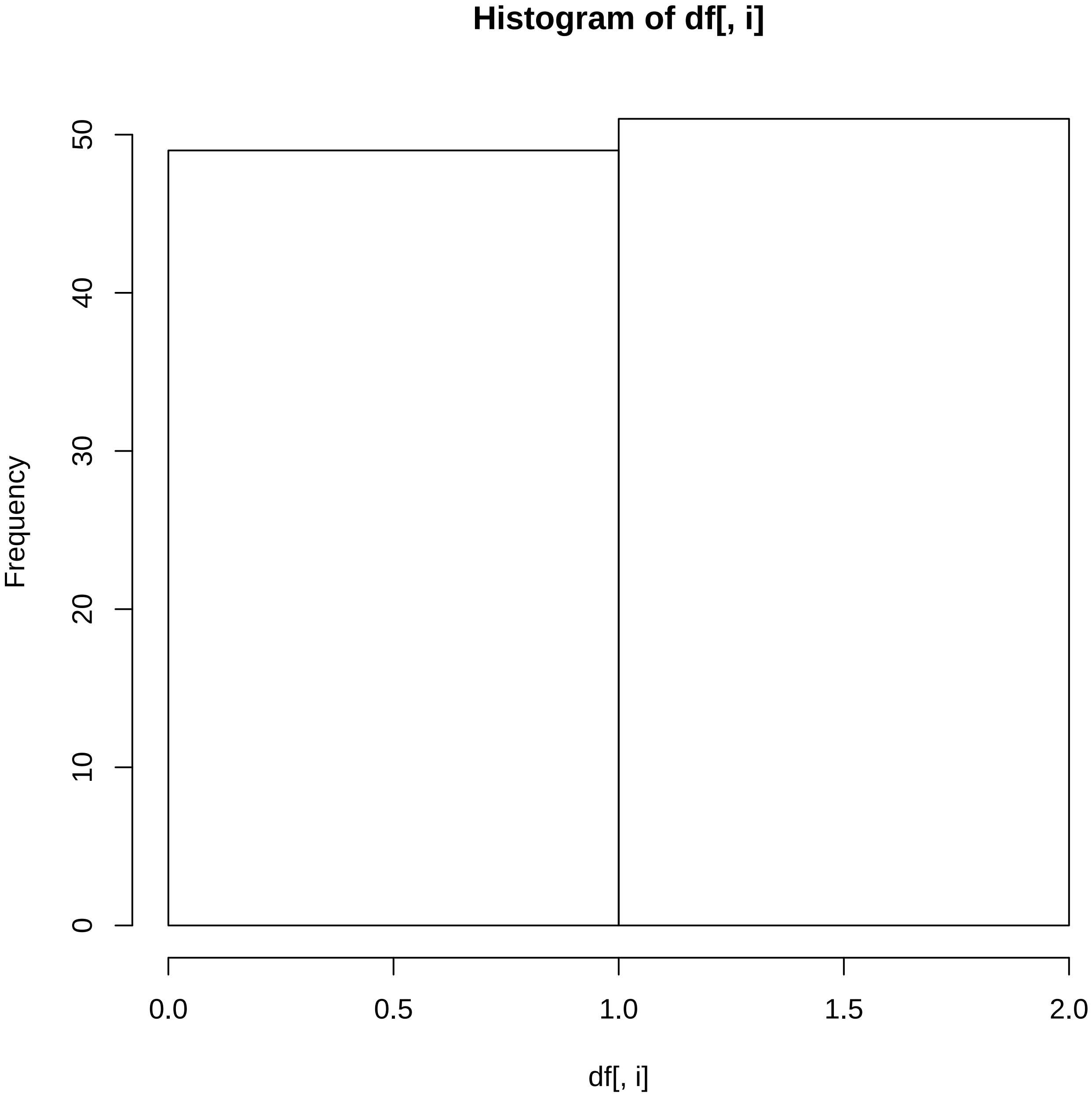
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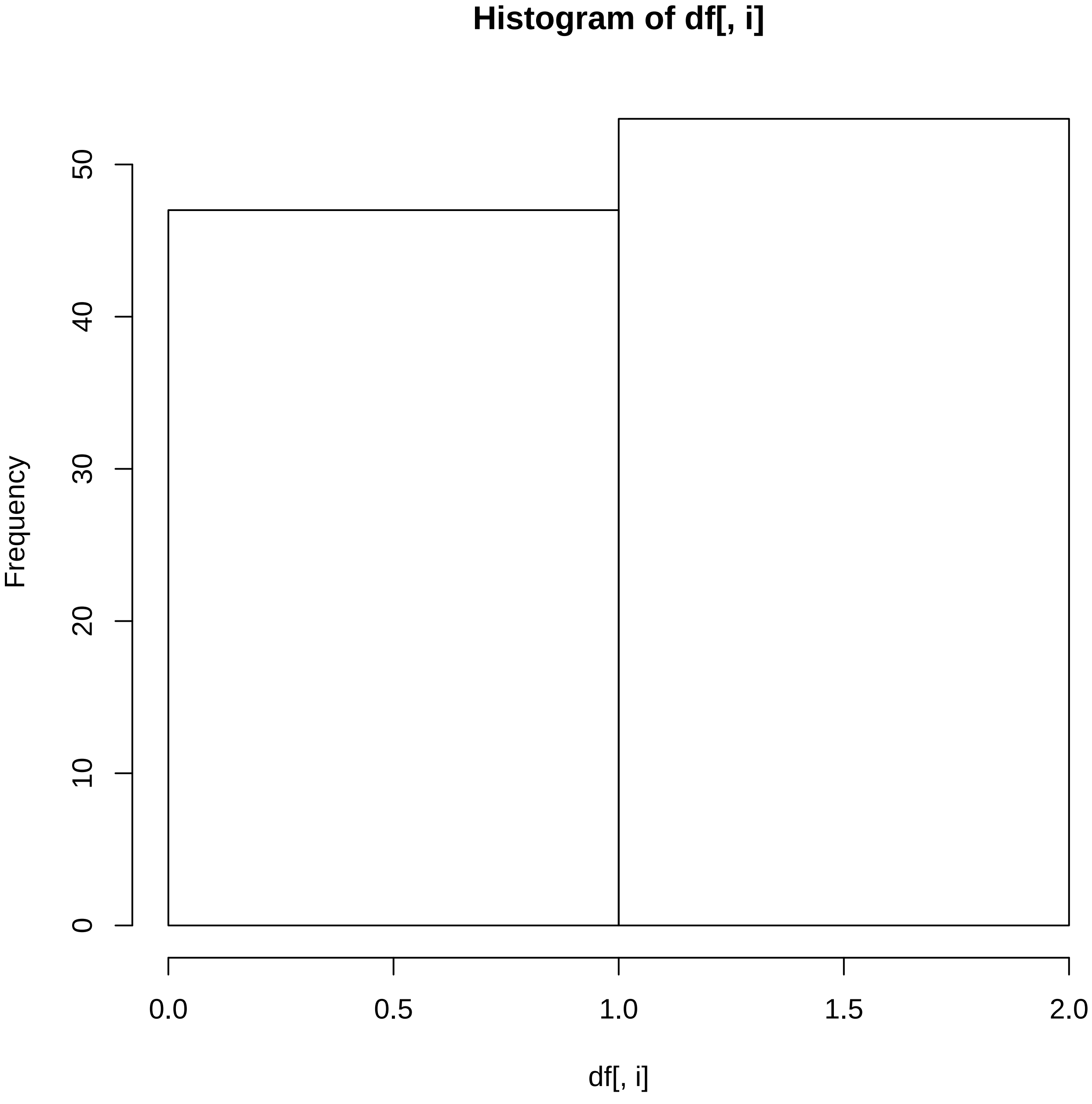
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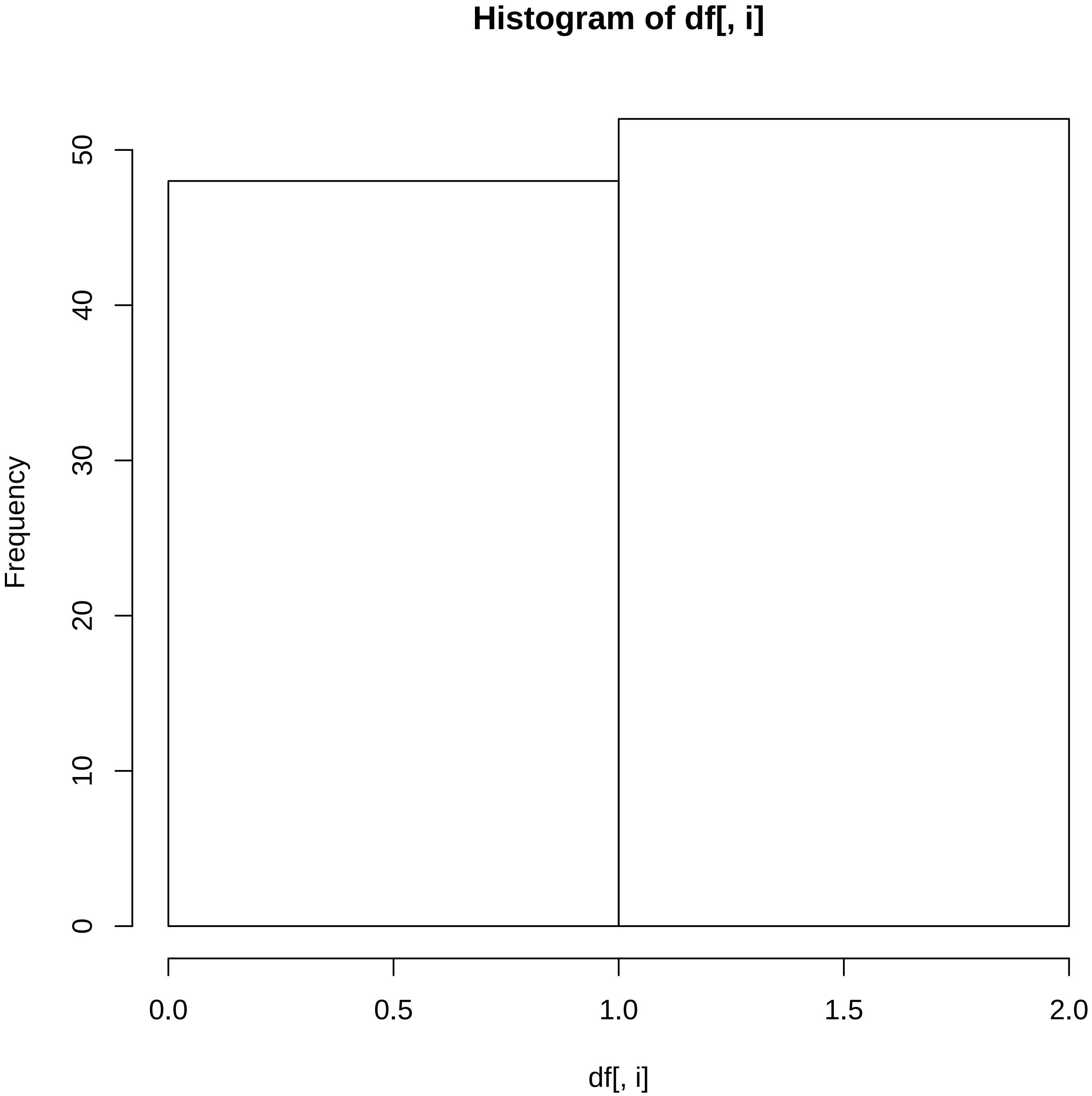
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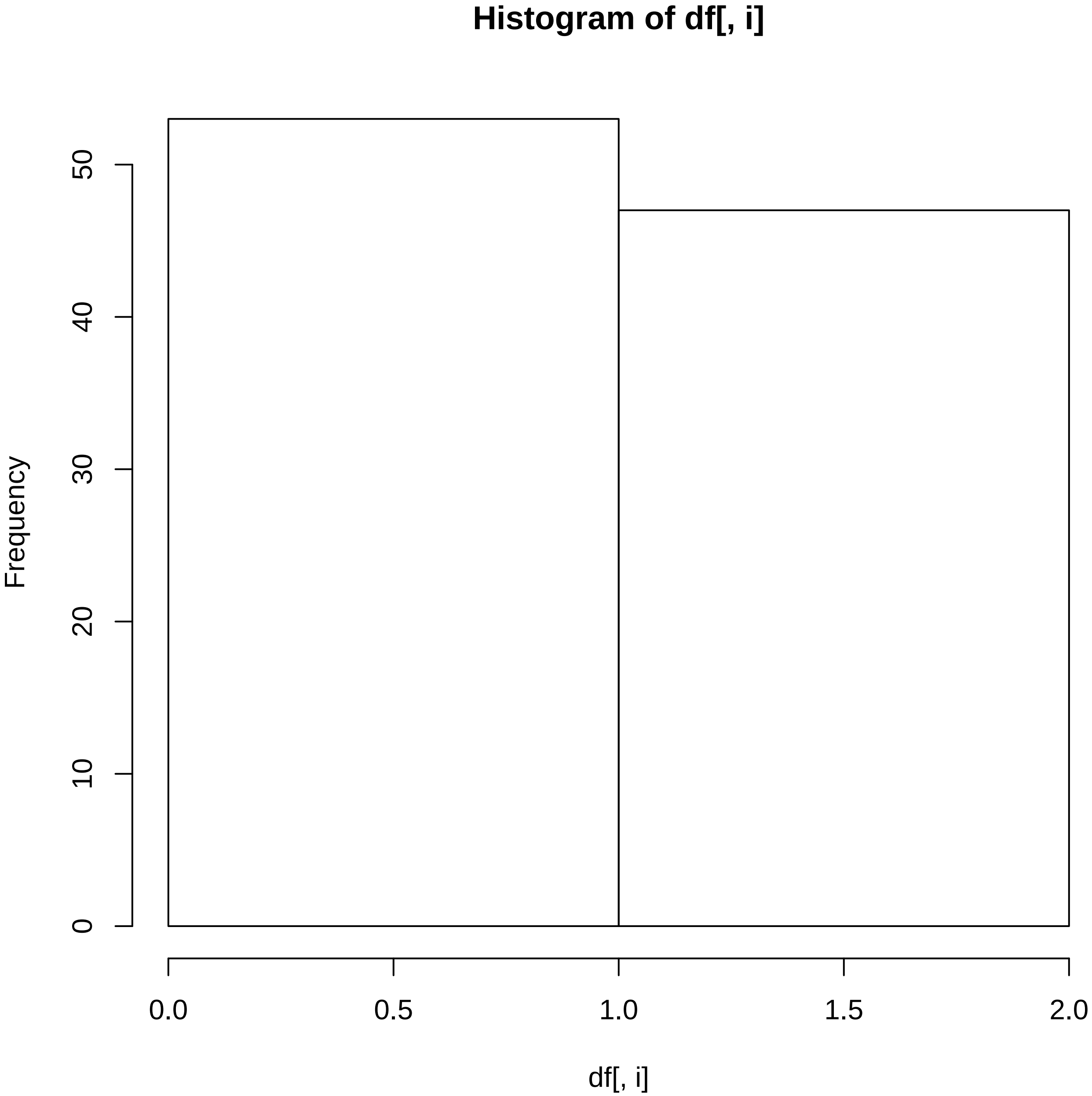
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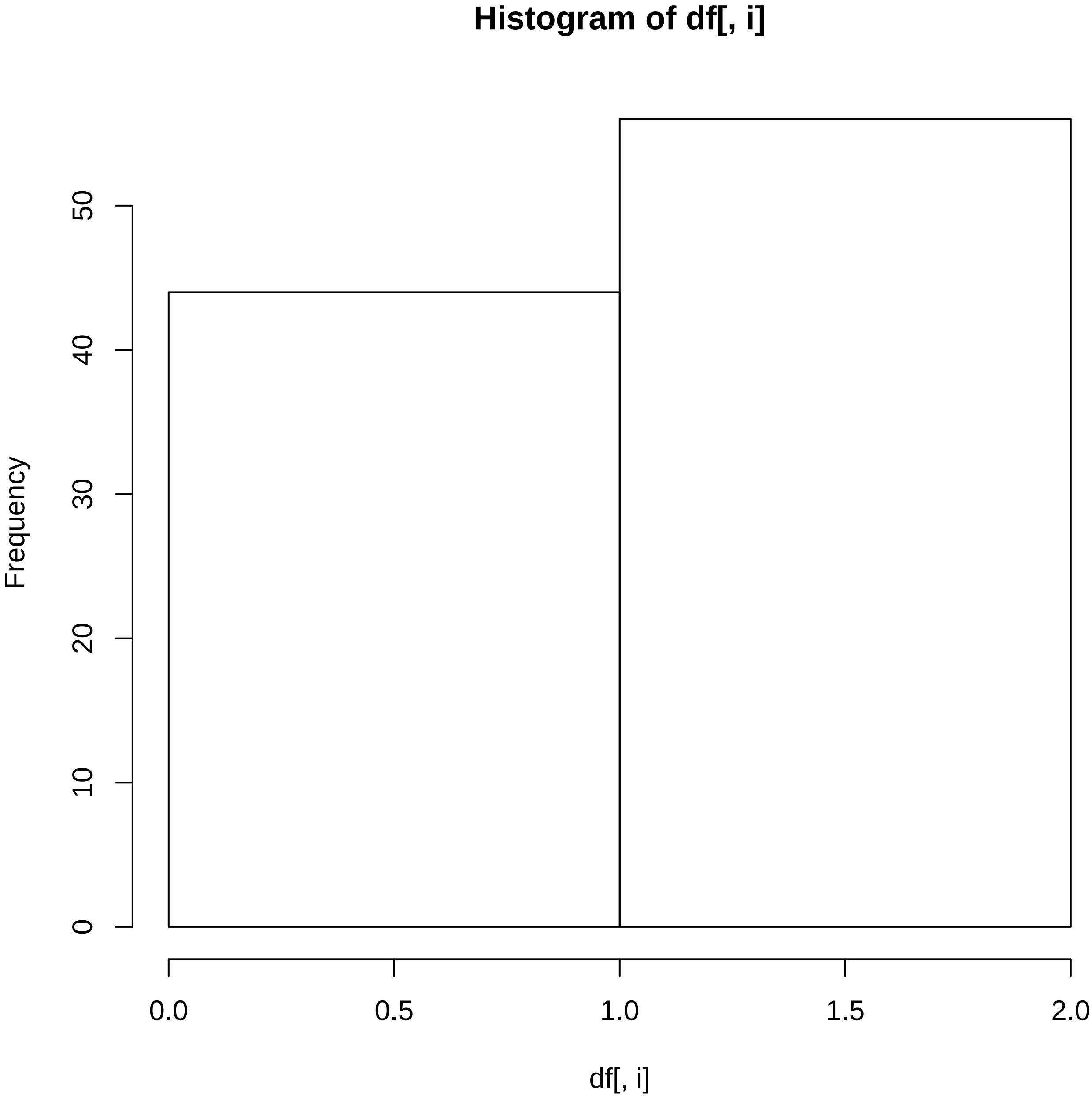
Histogram of df[, i]
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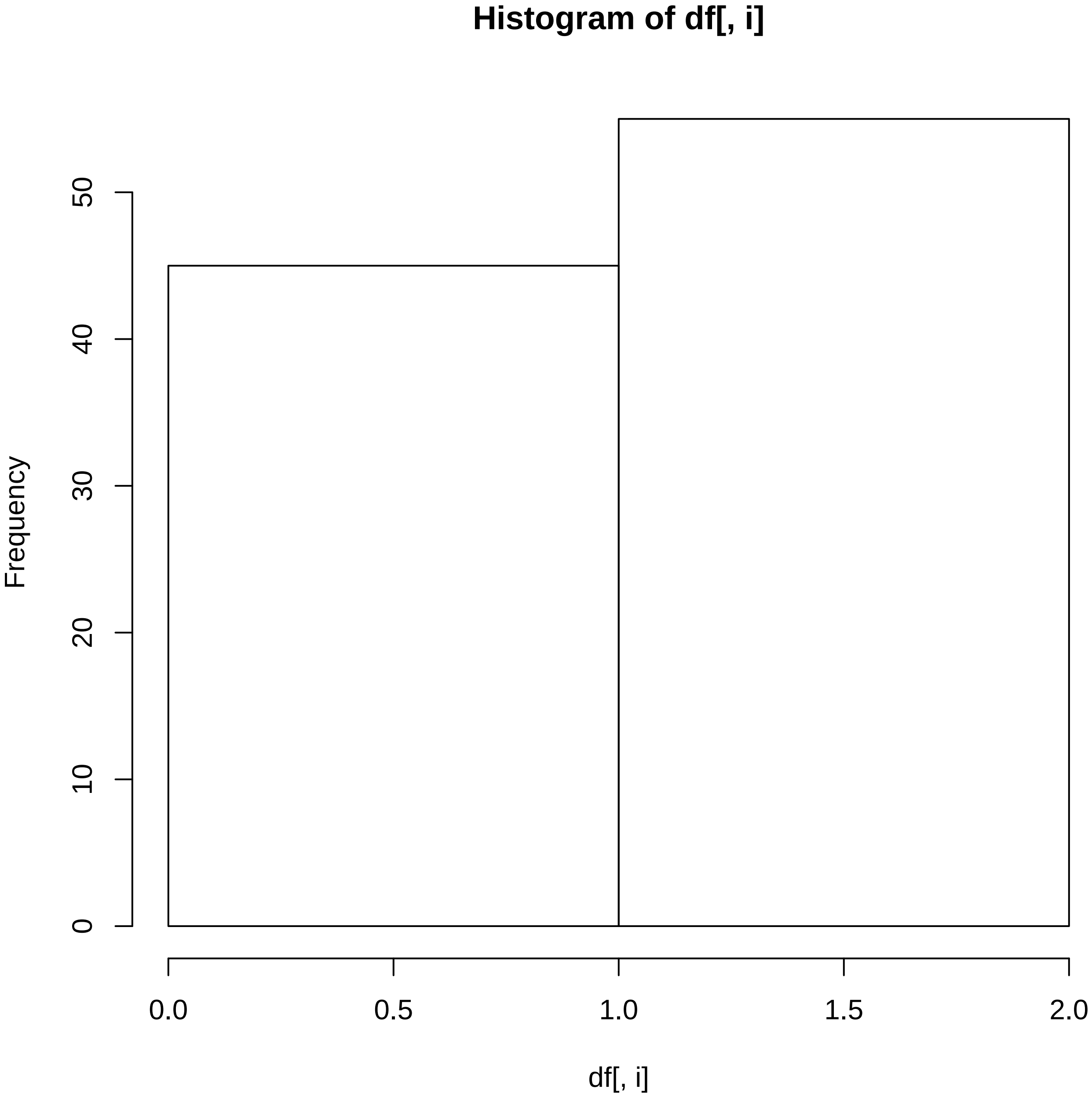
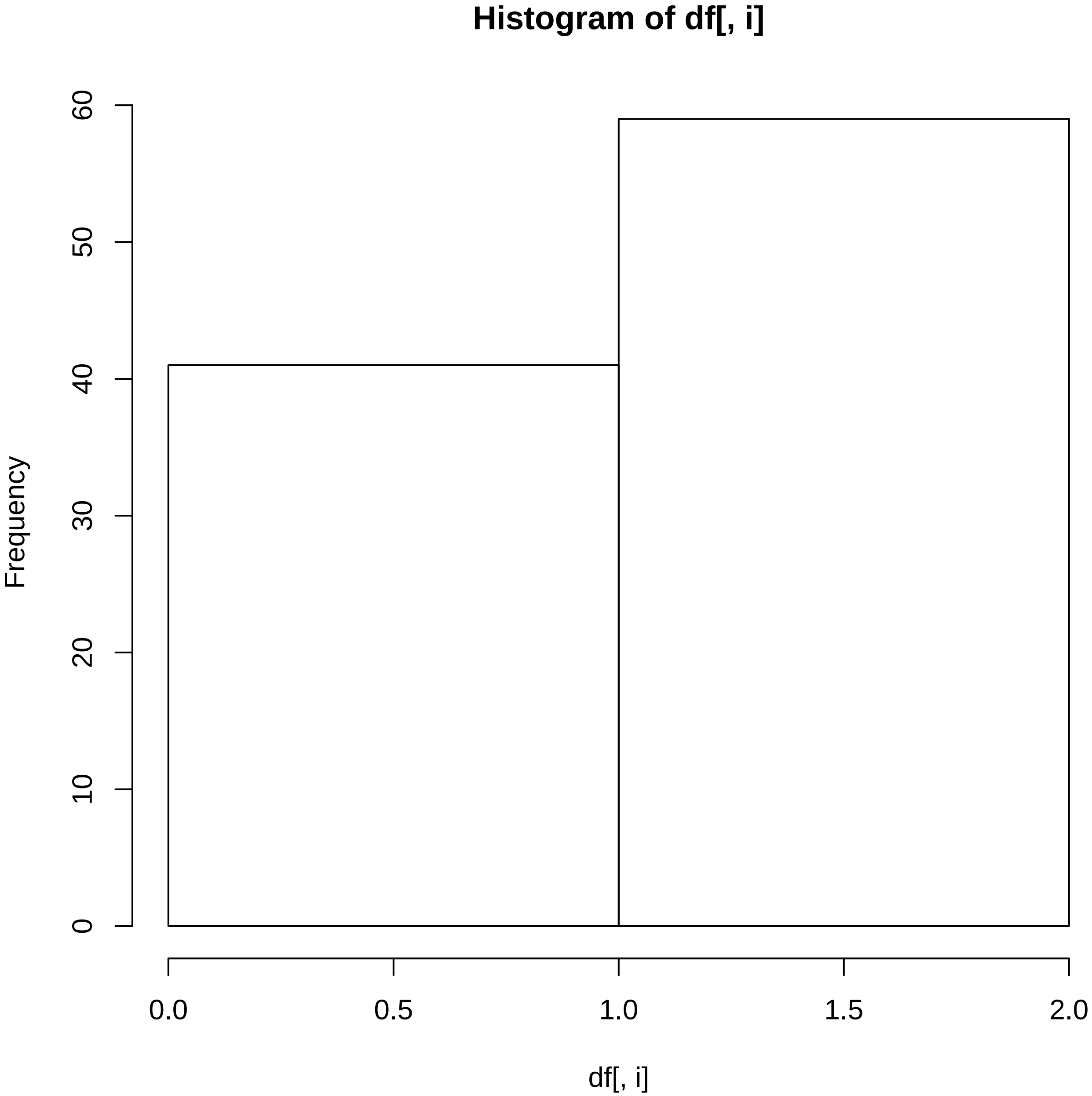
df[, i]



Histogram of df[, i]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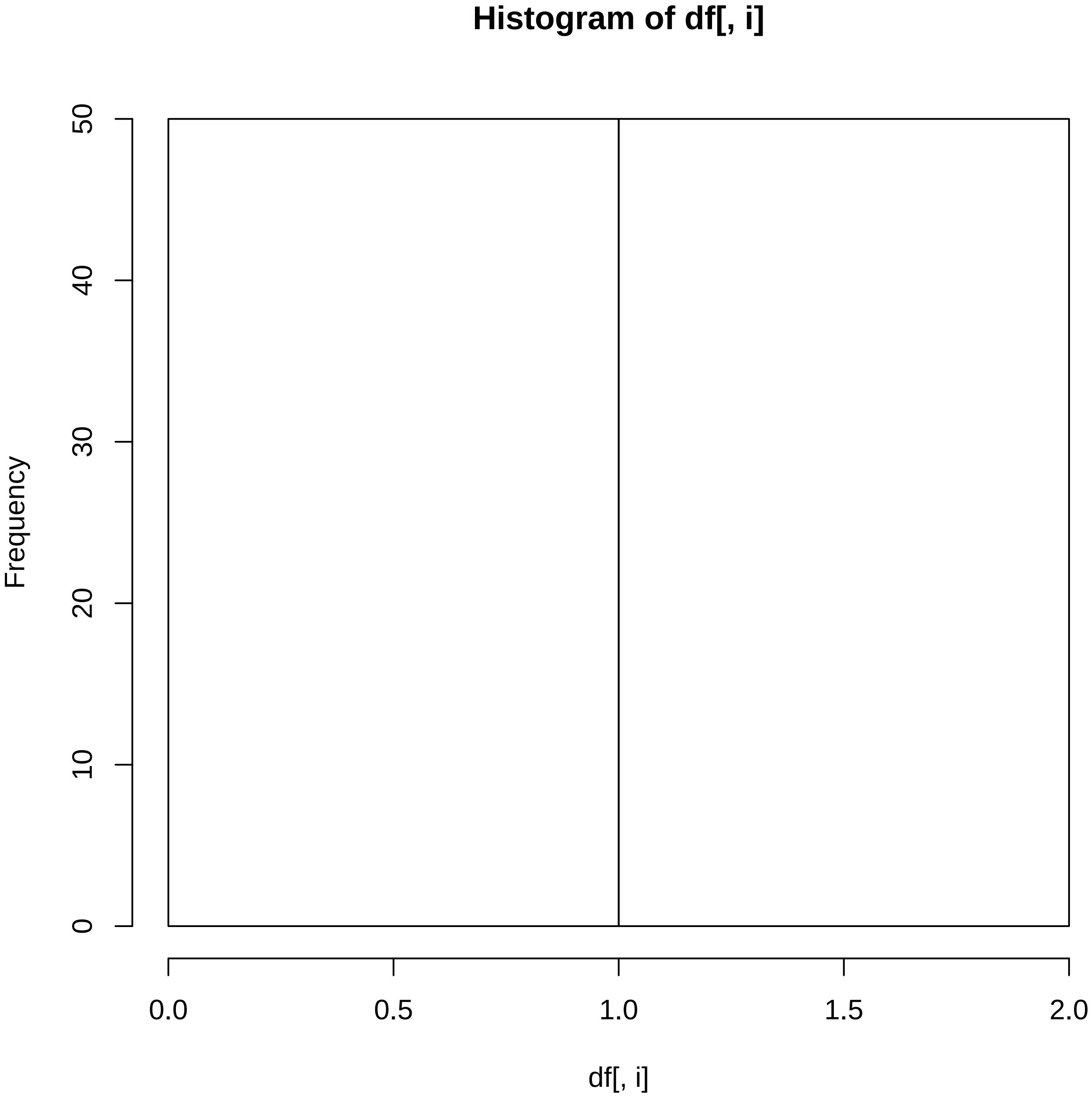
df[, i]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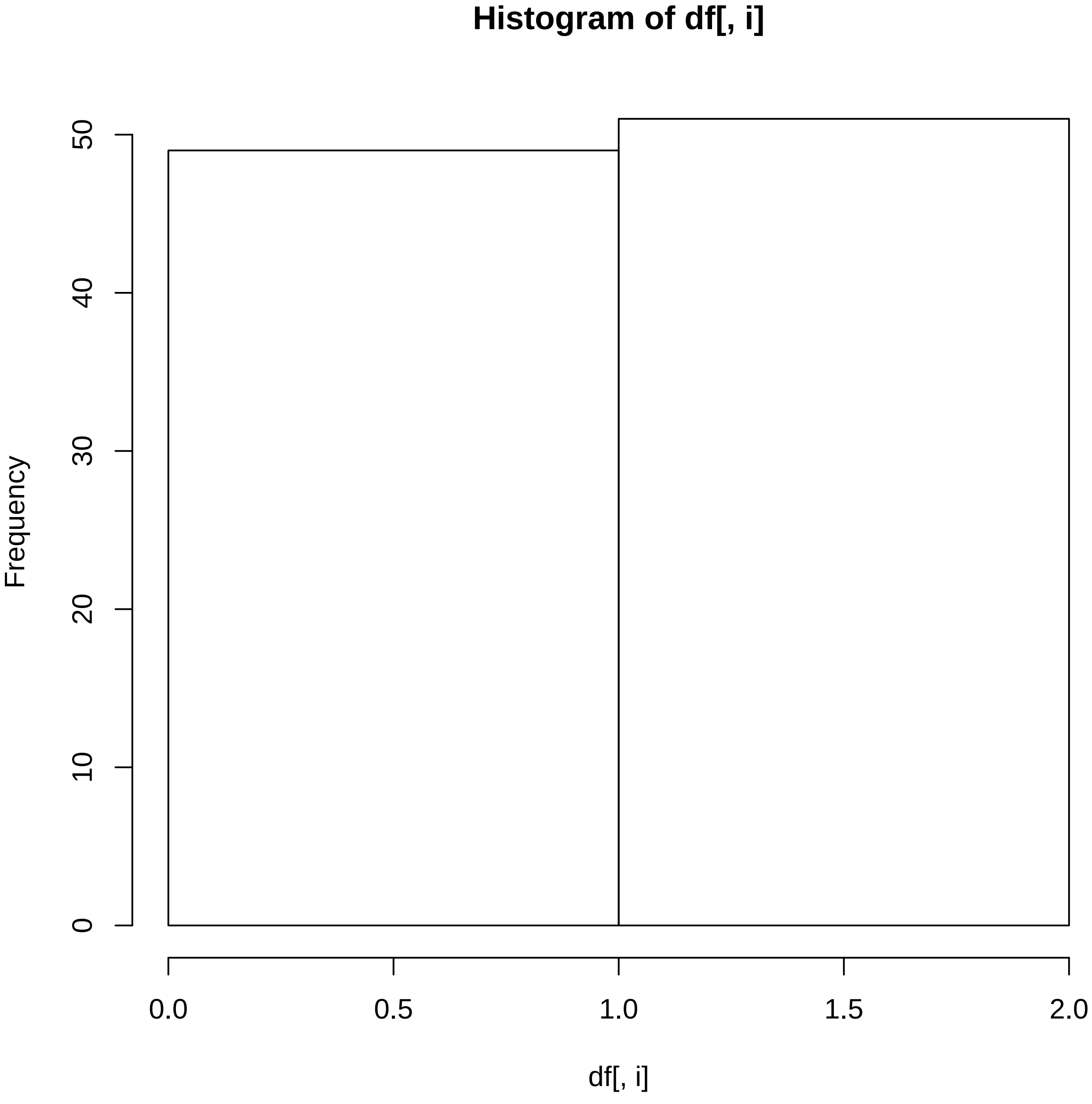
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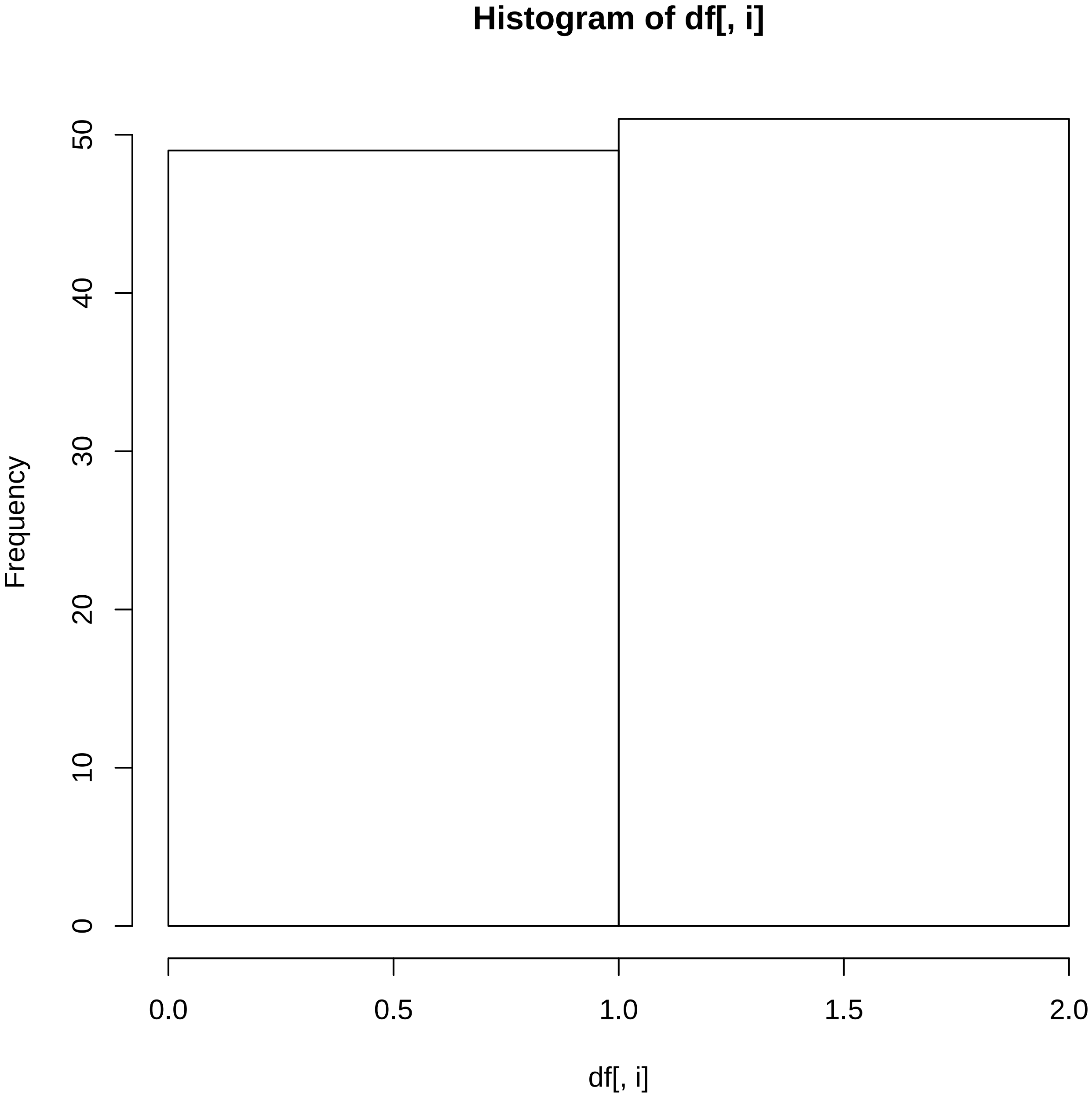
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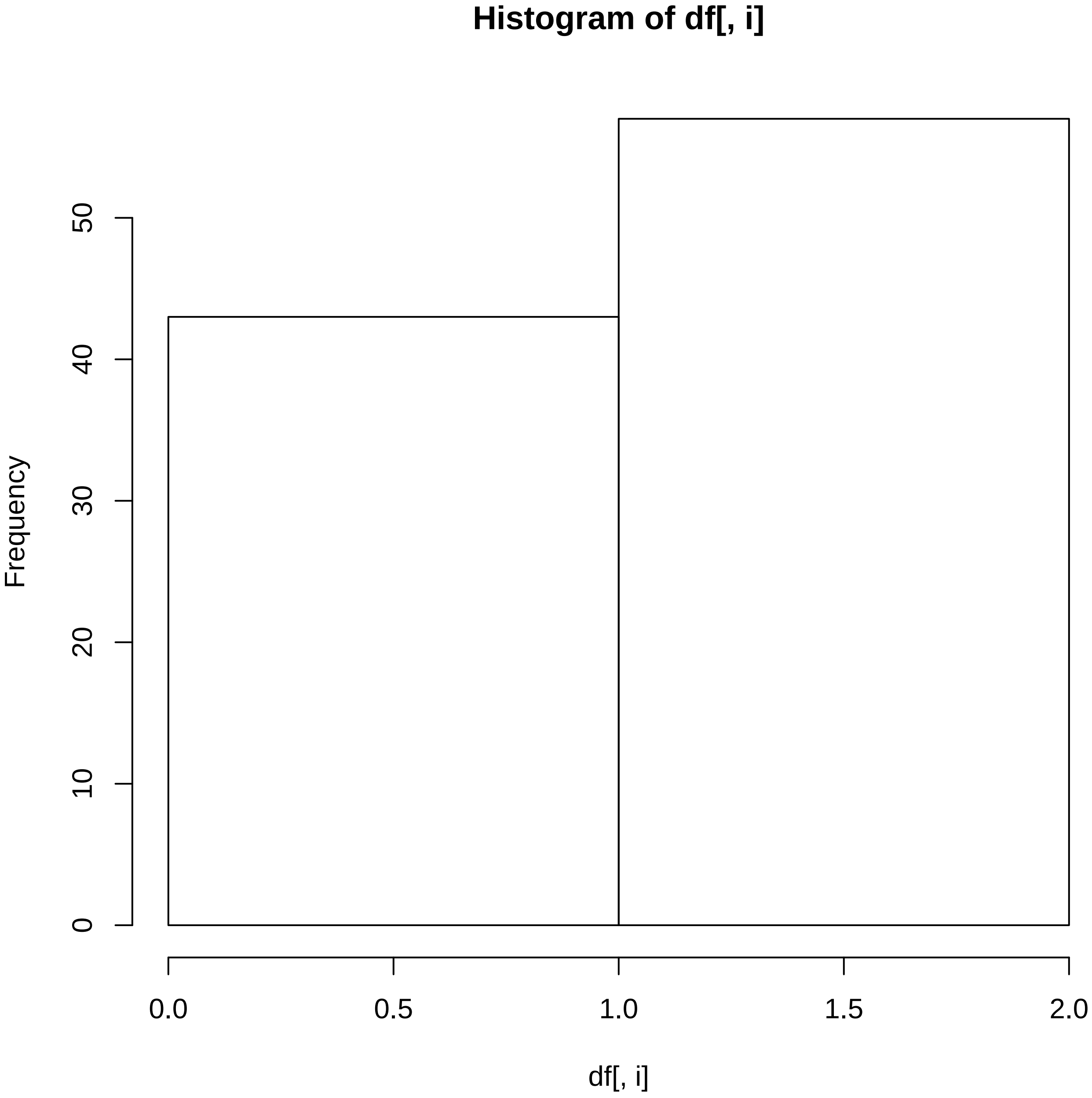
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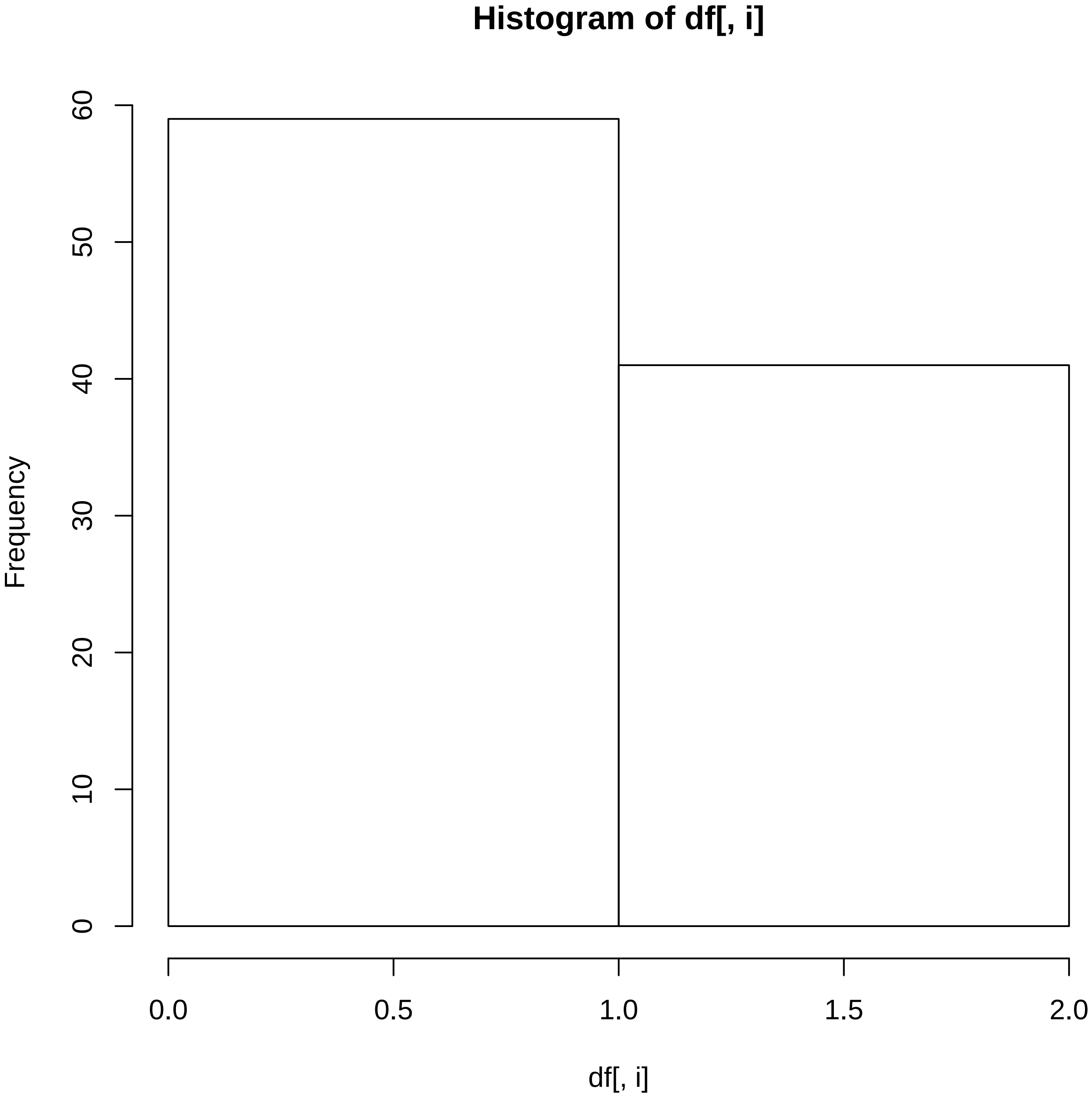
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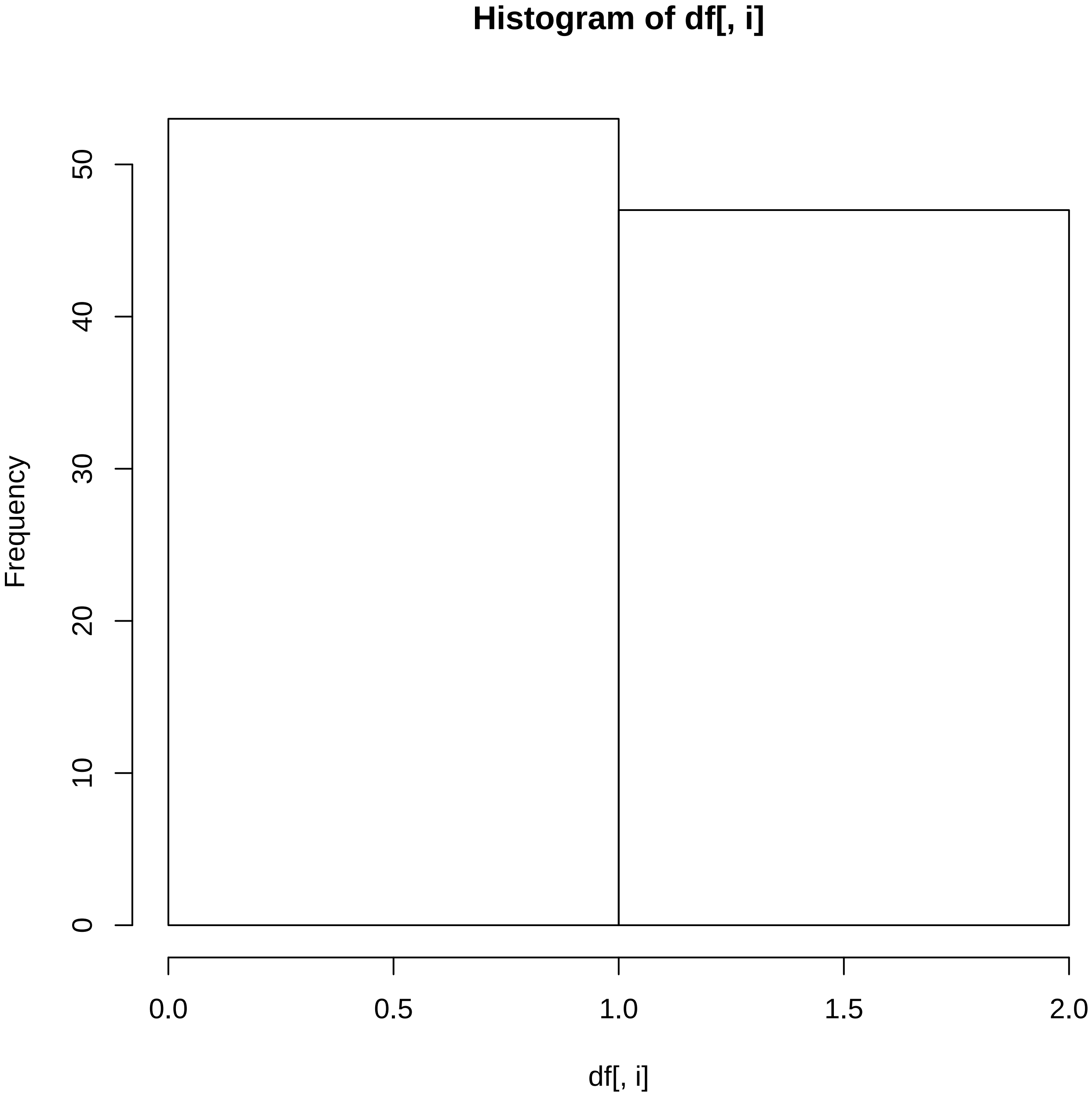
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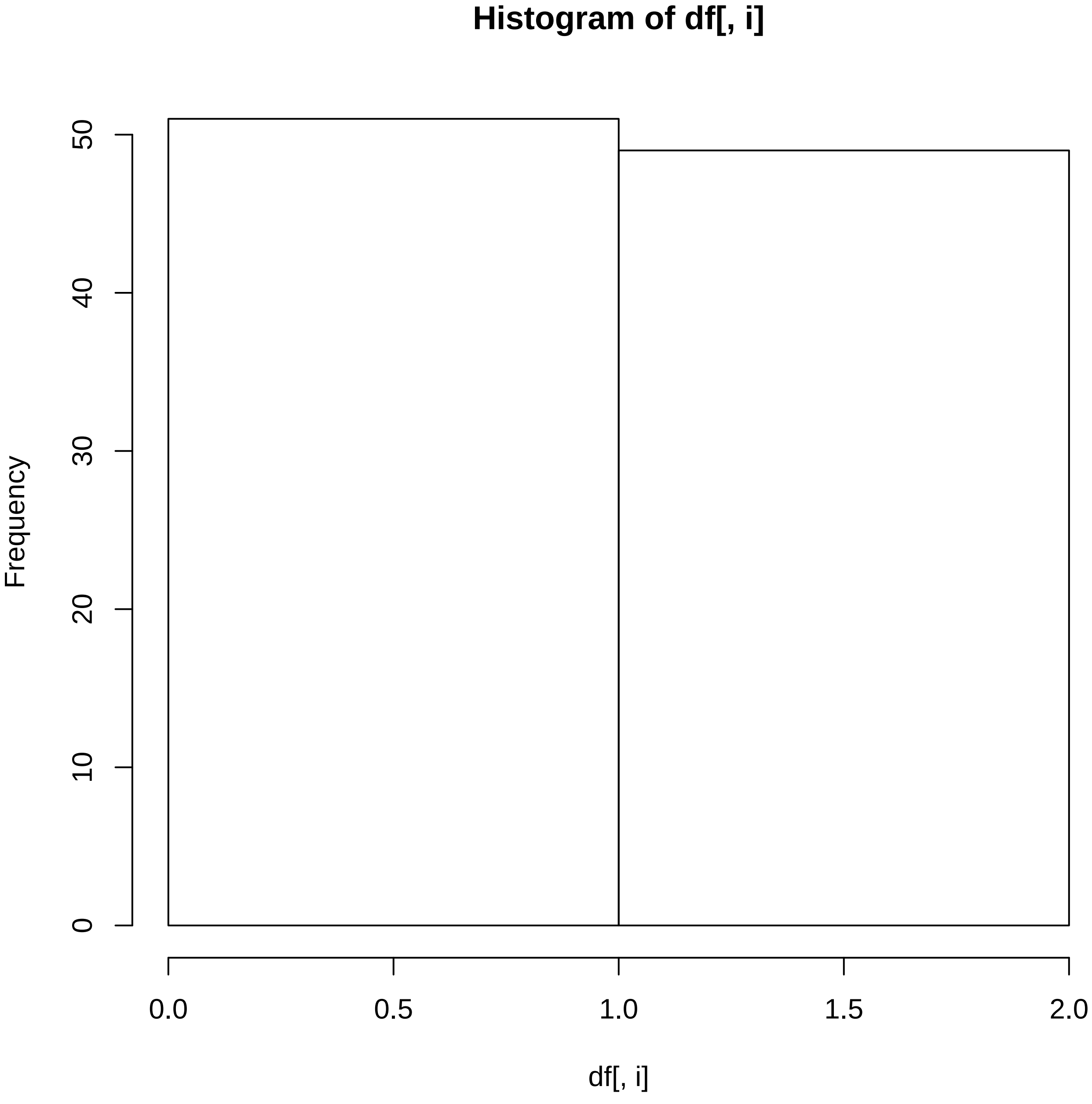
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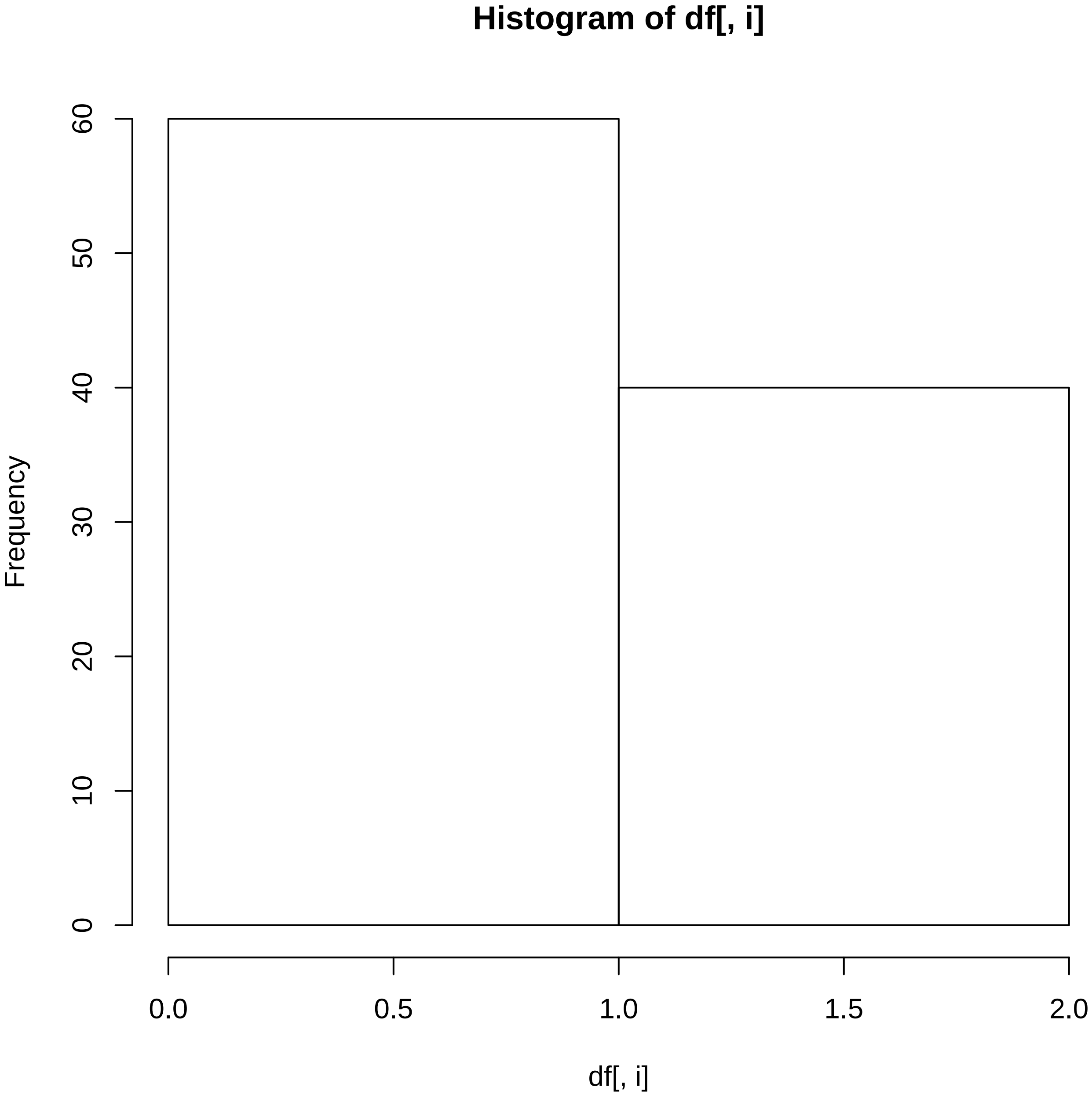
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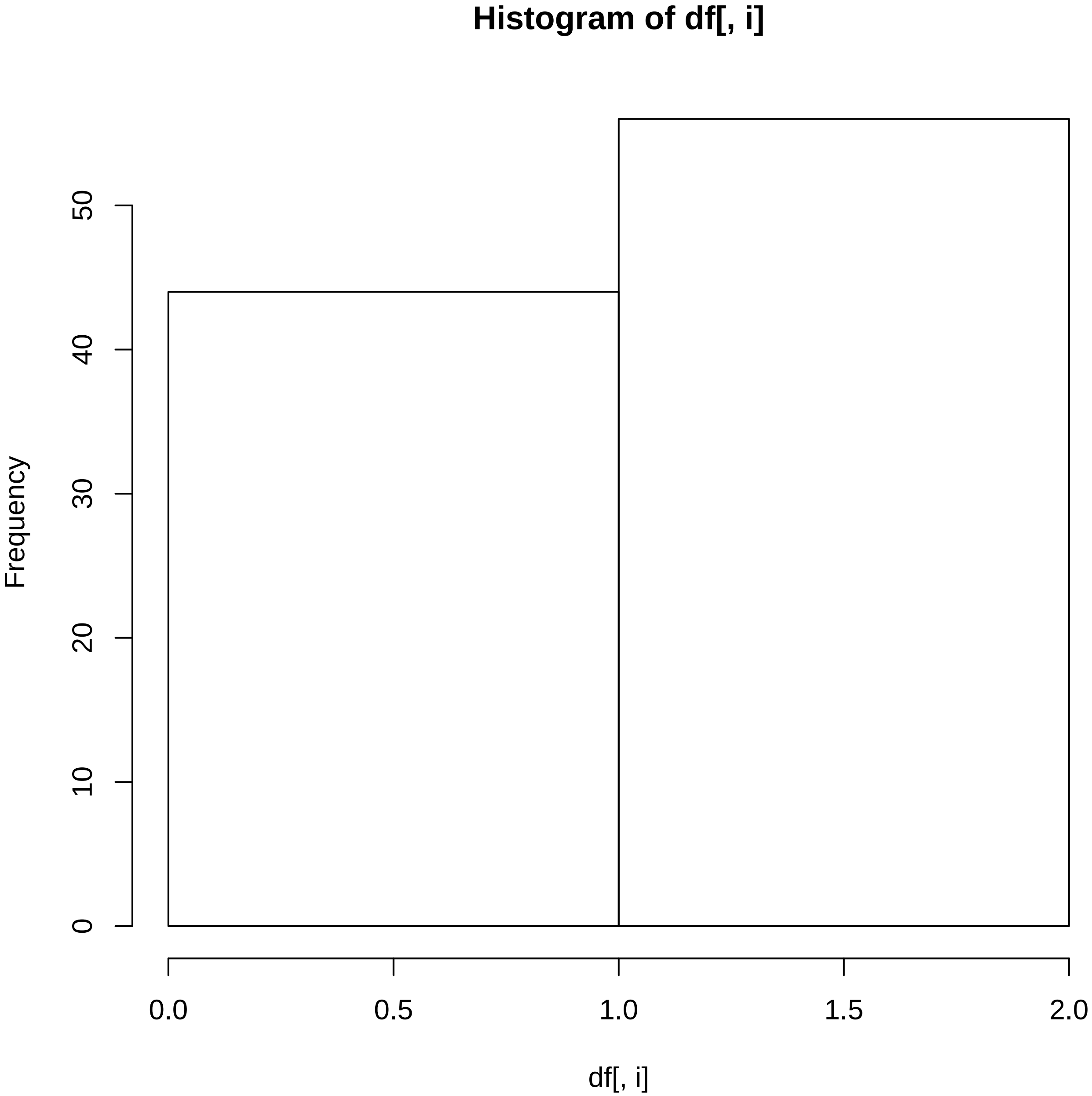
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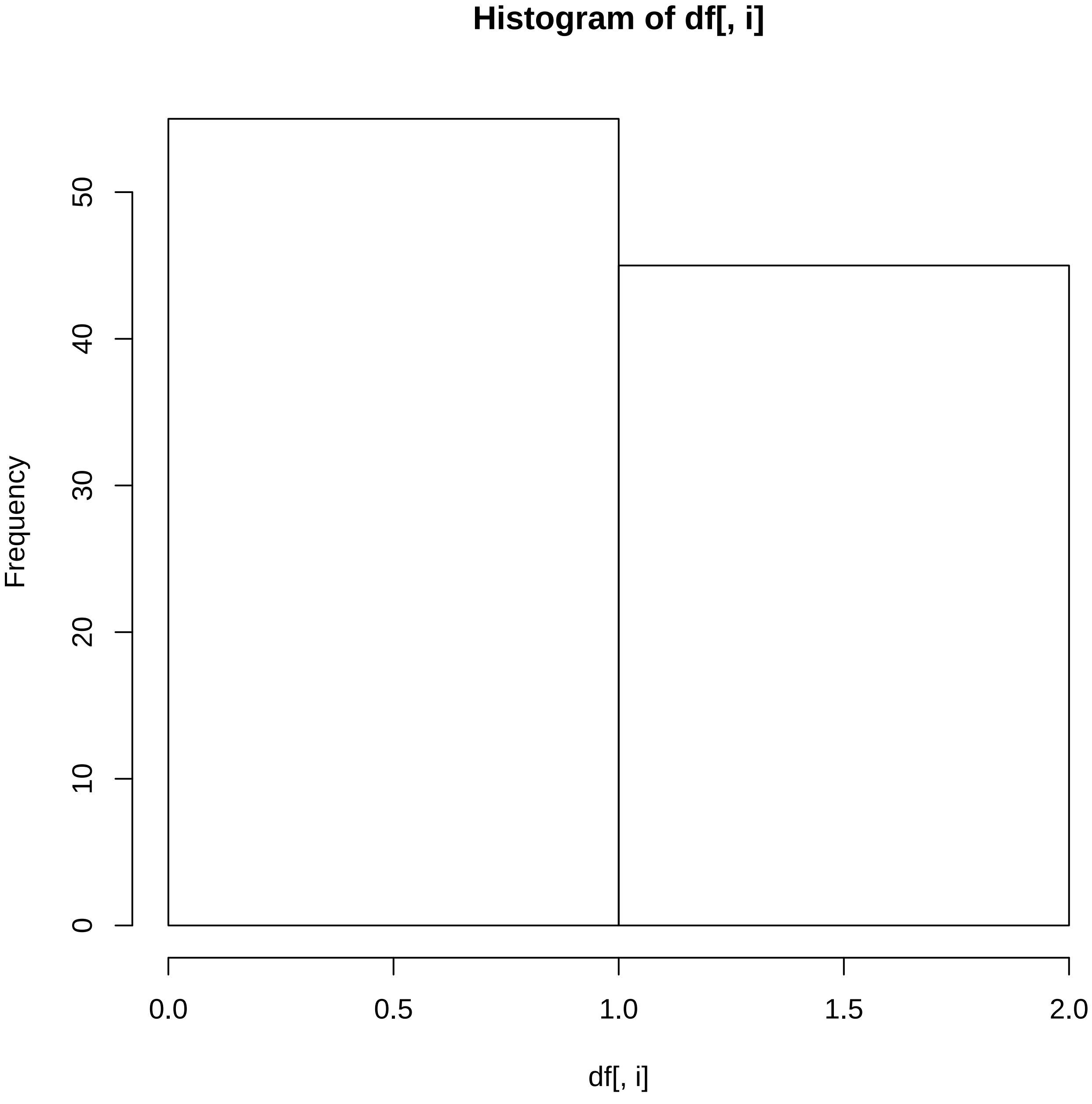
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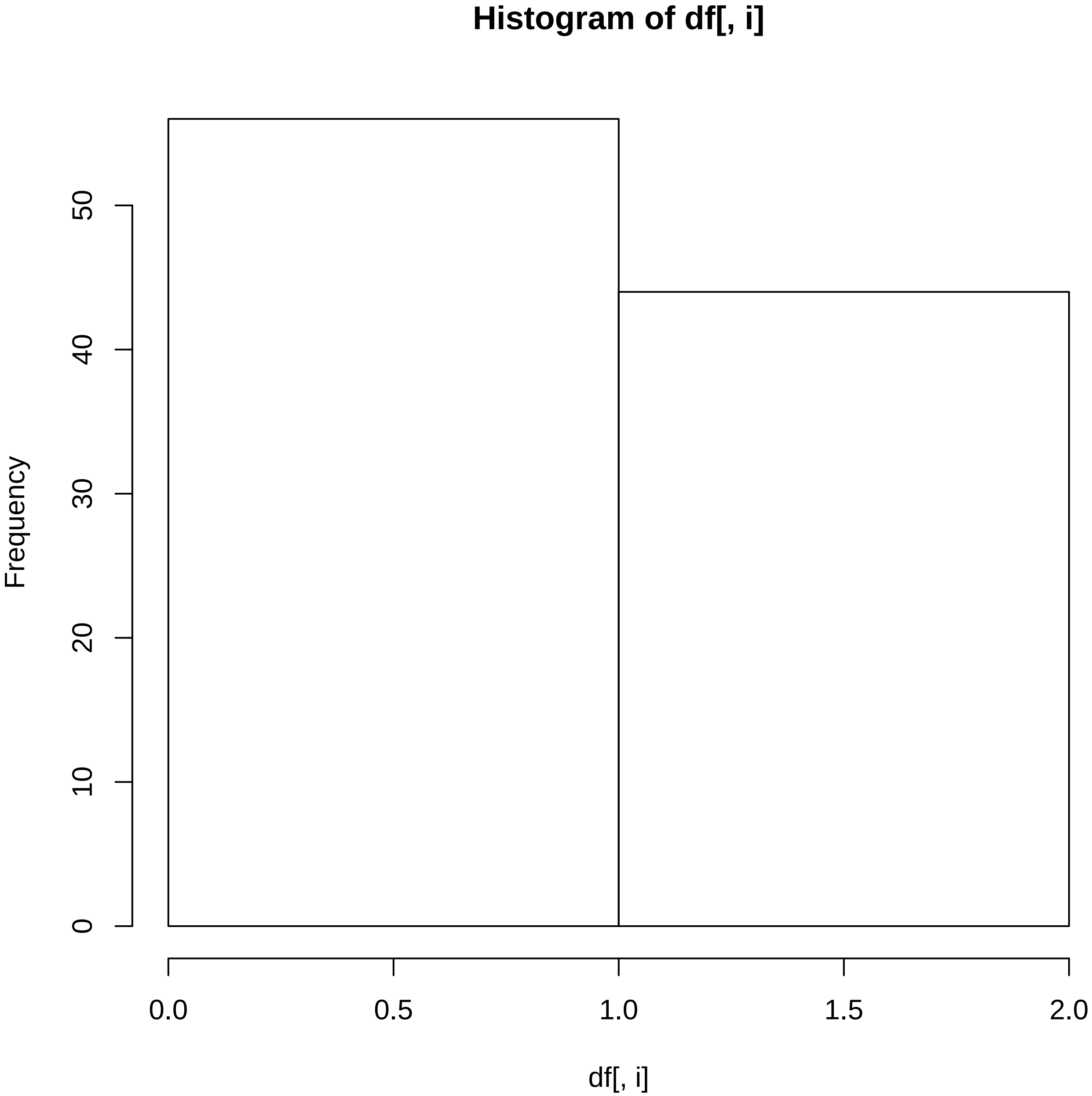
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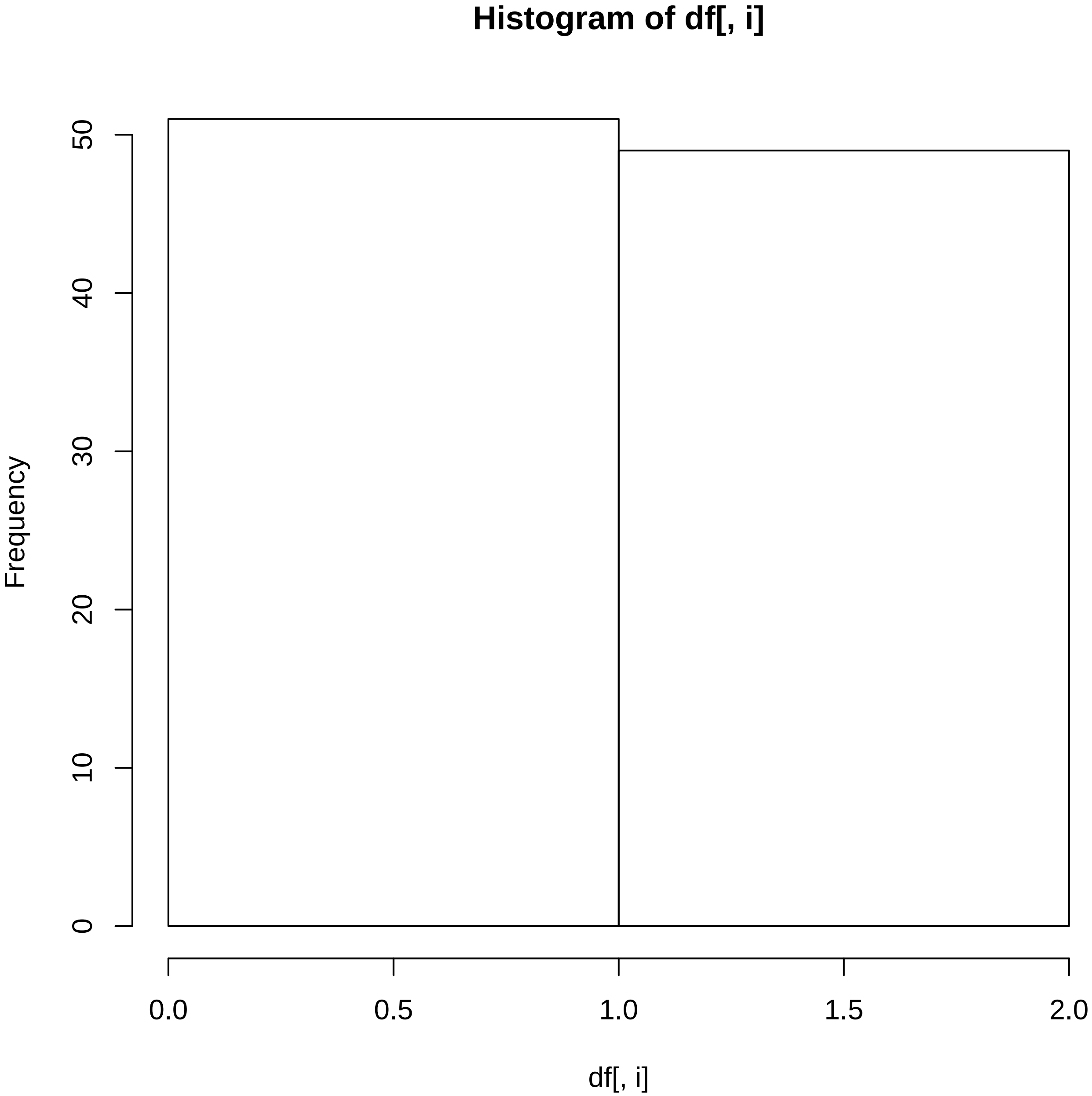
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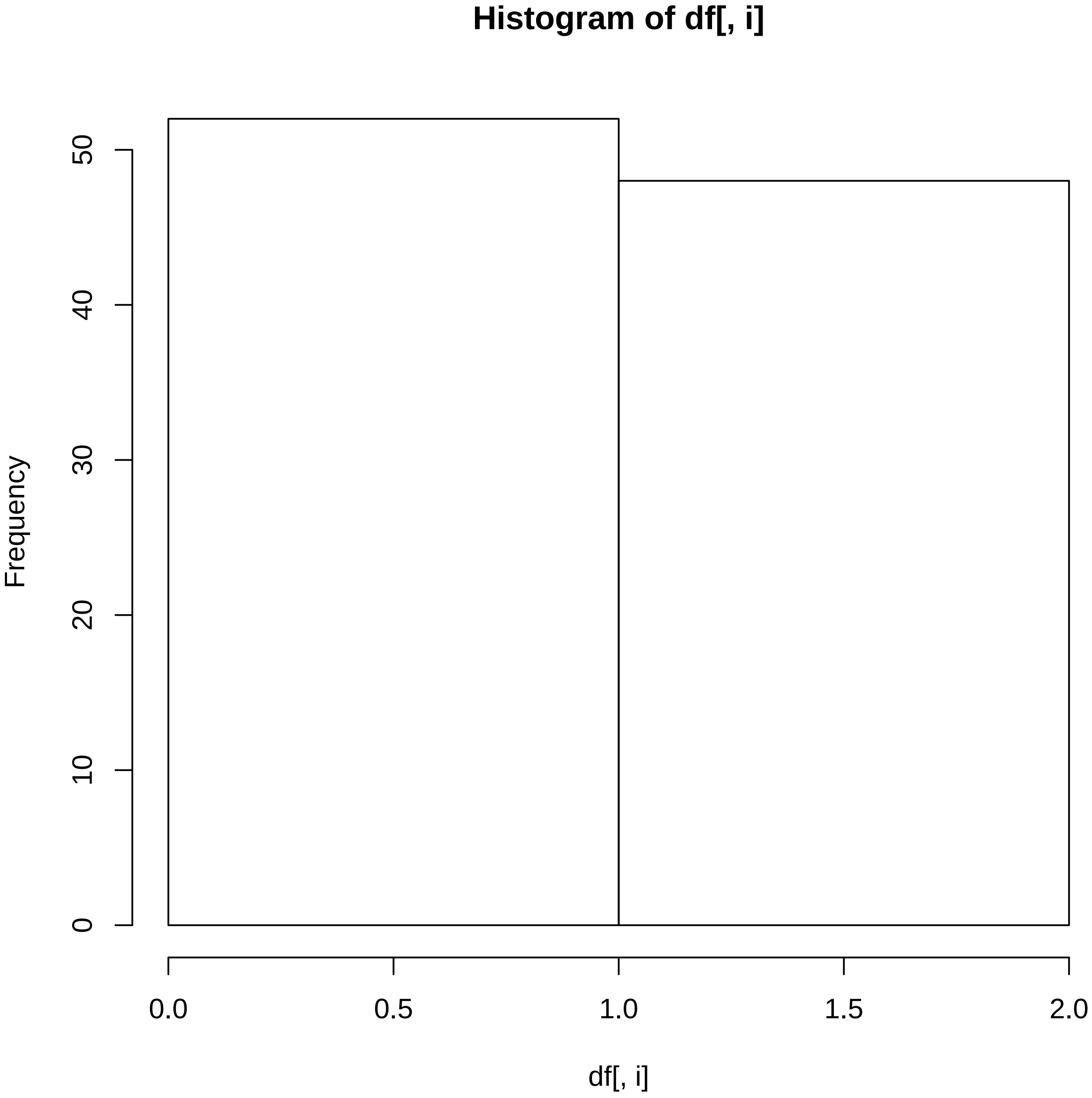
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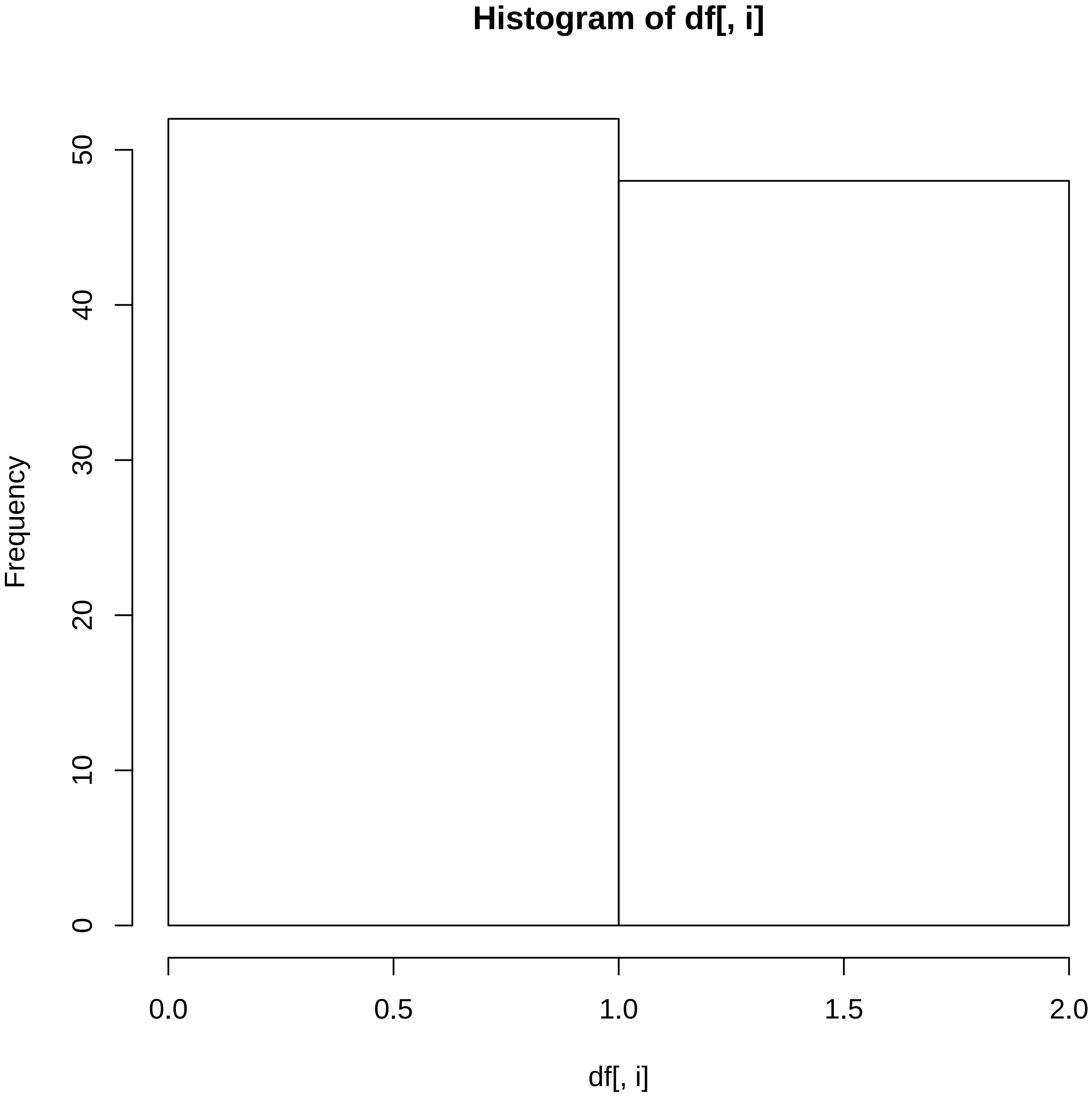
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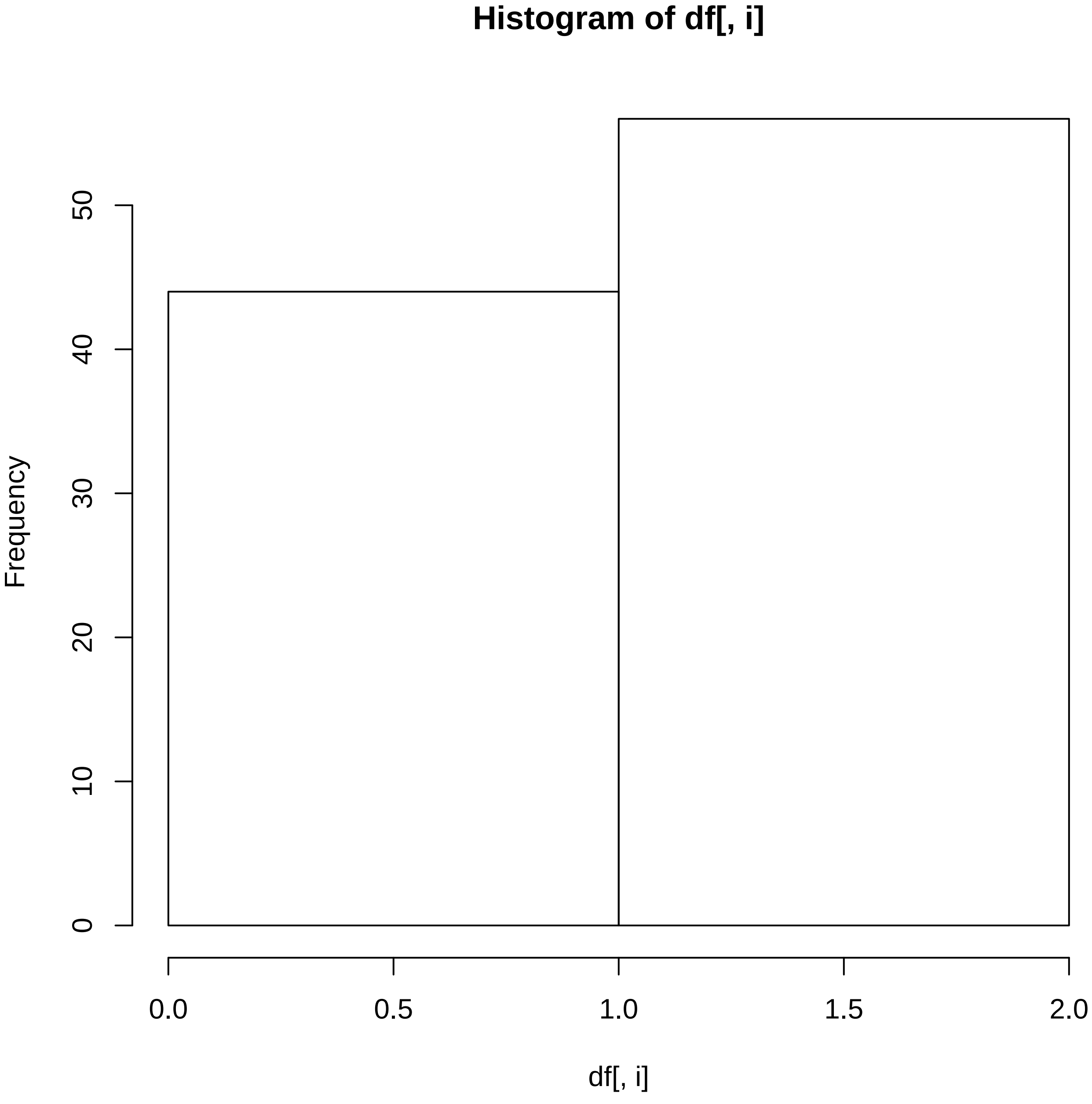
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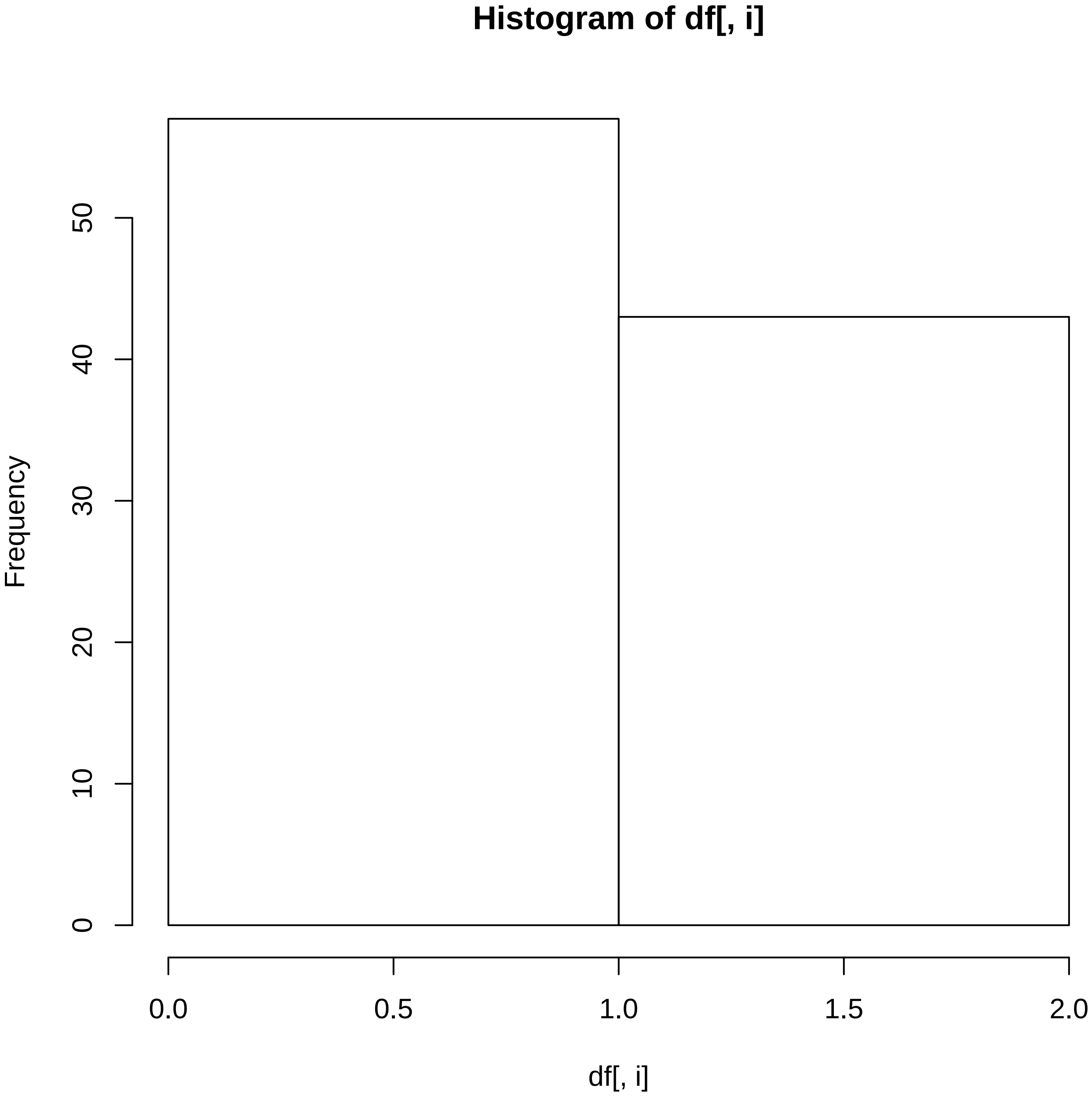
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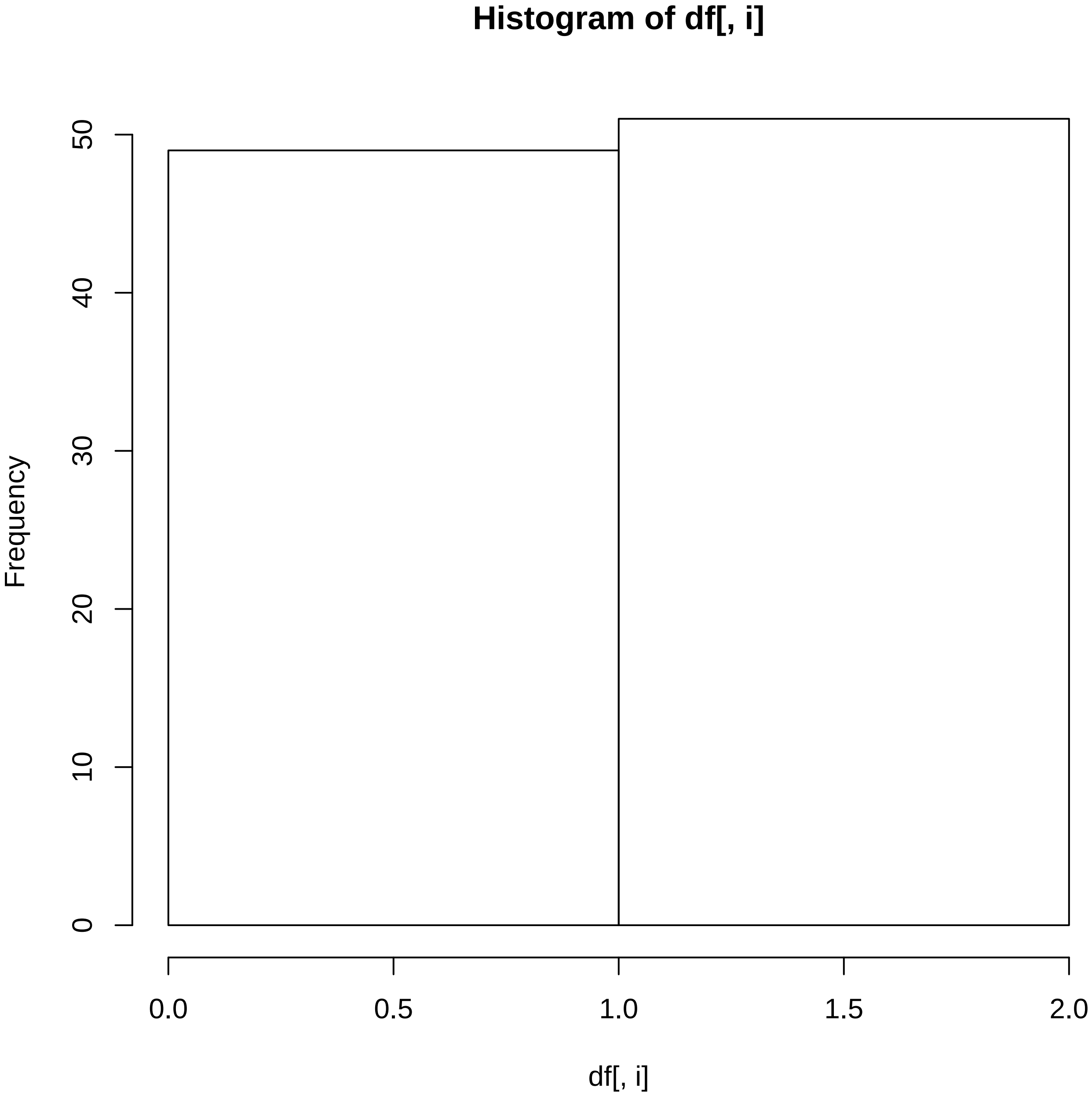
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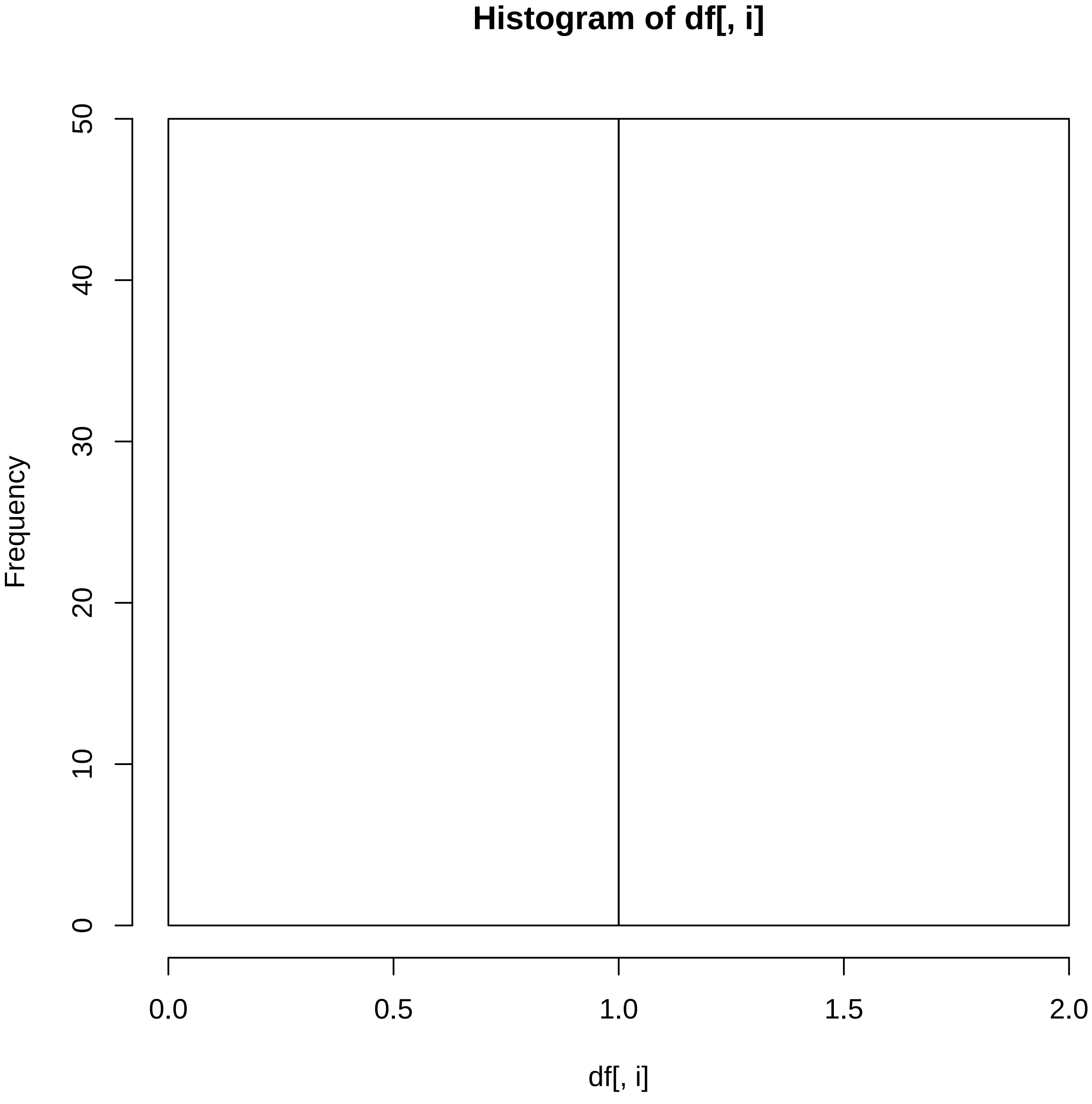
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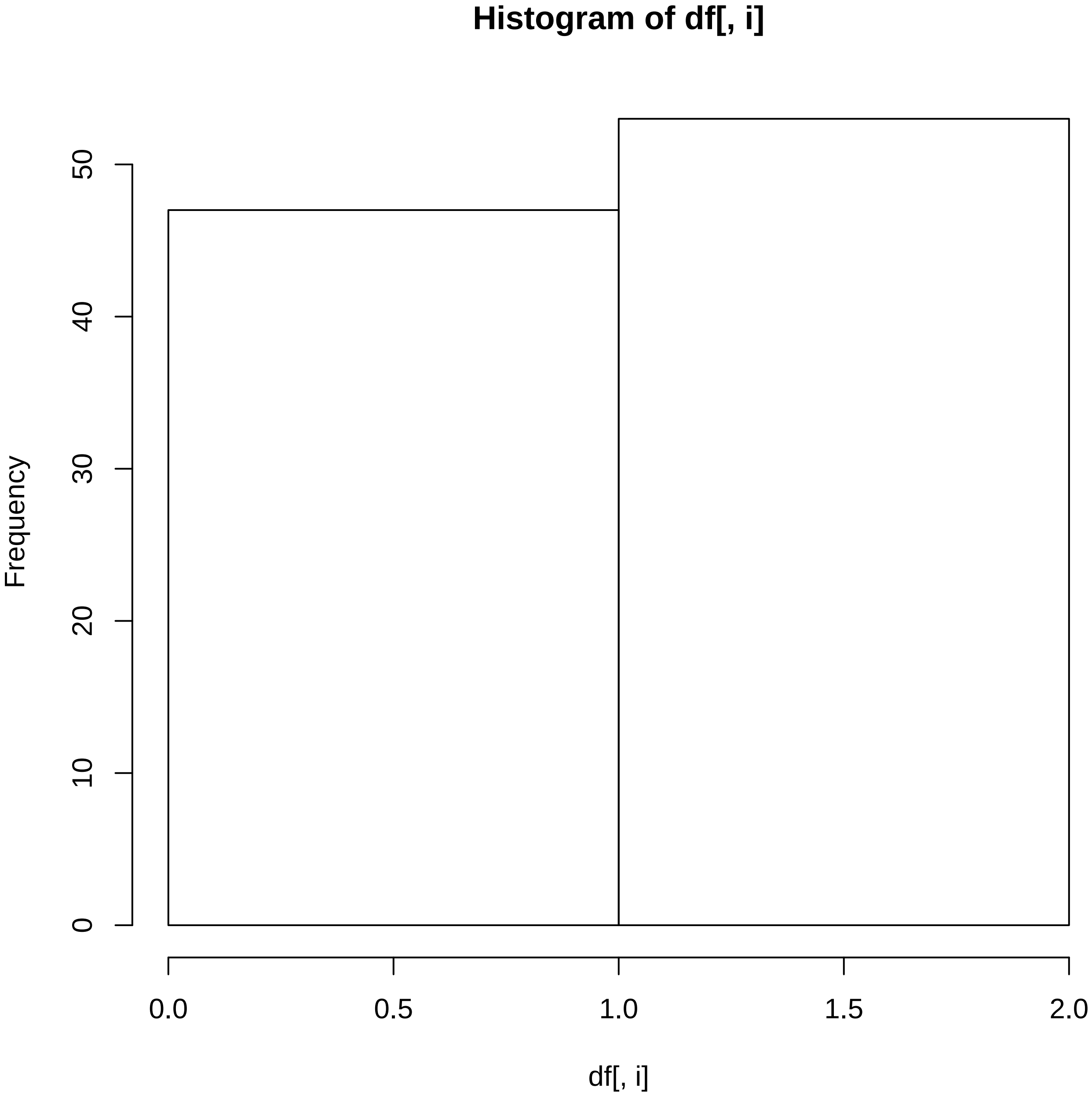
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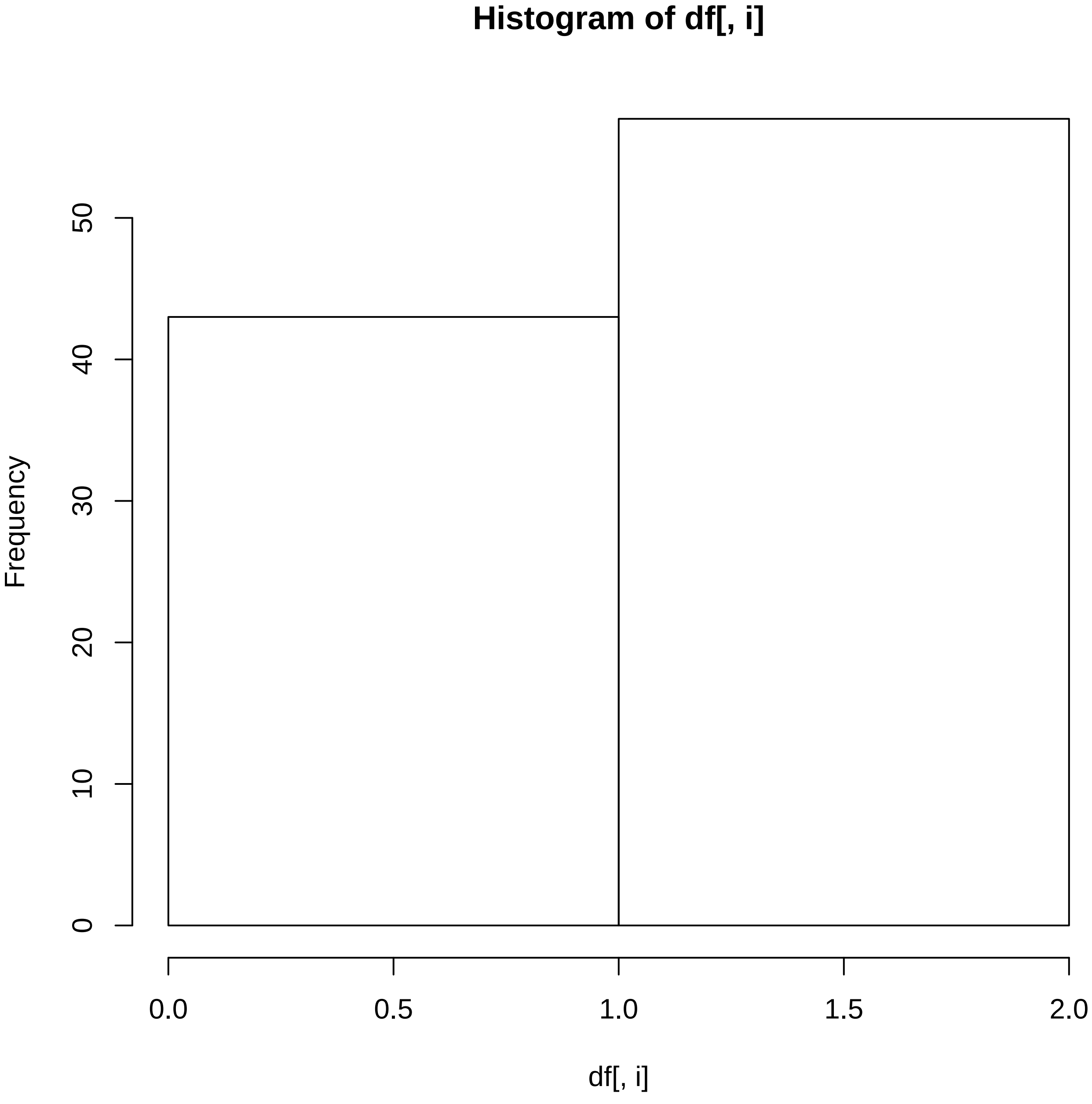
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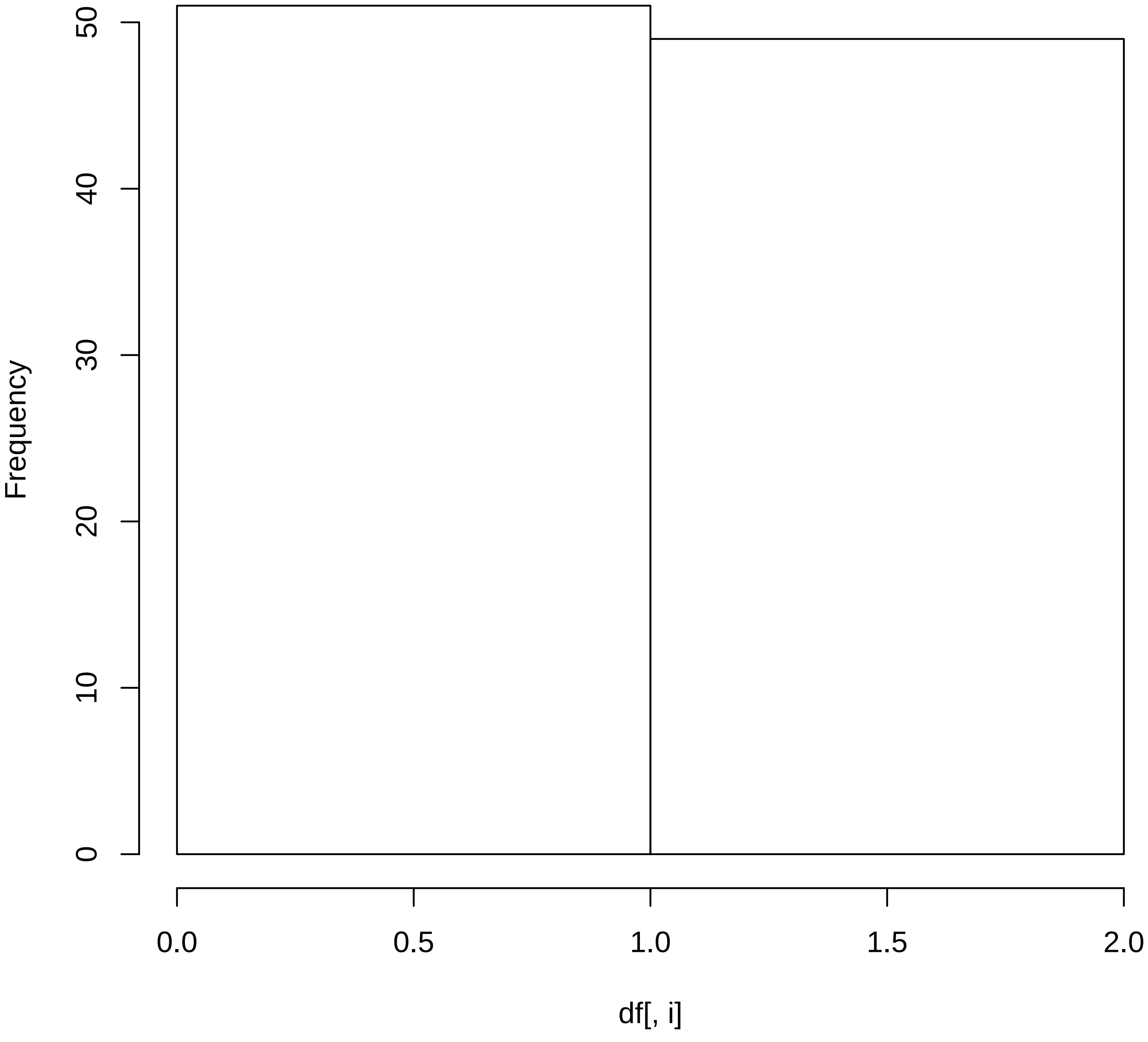

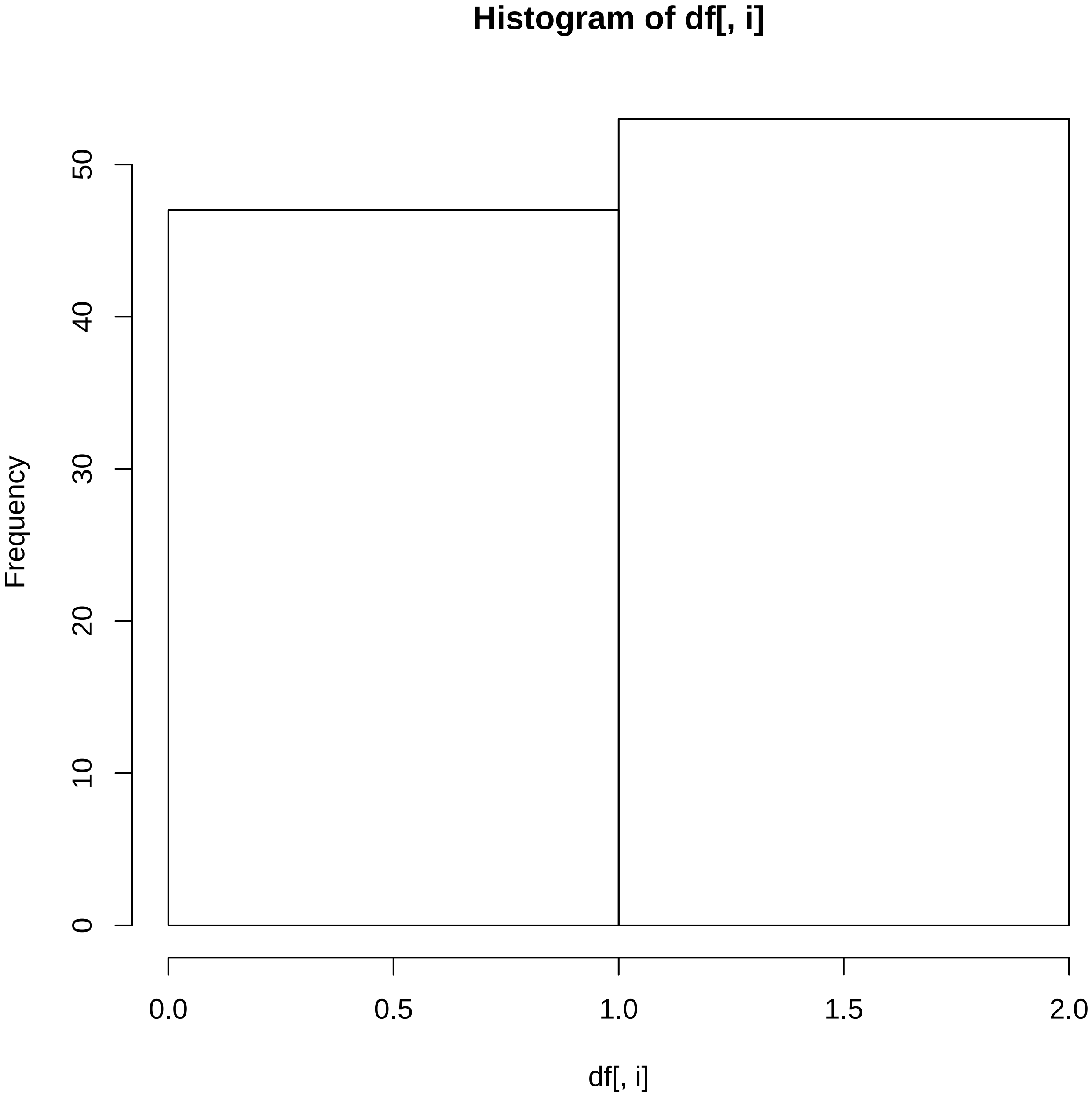
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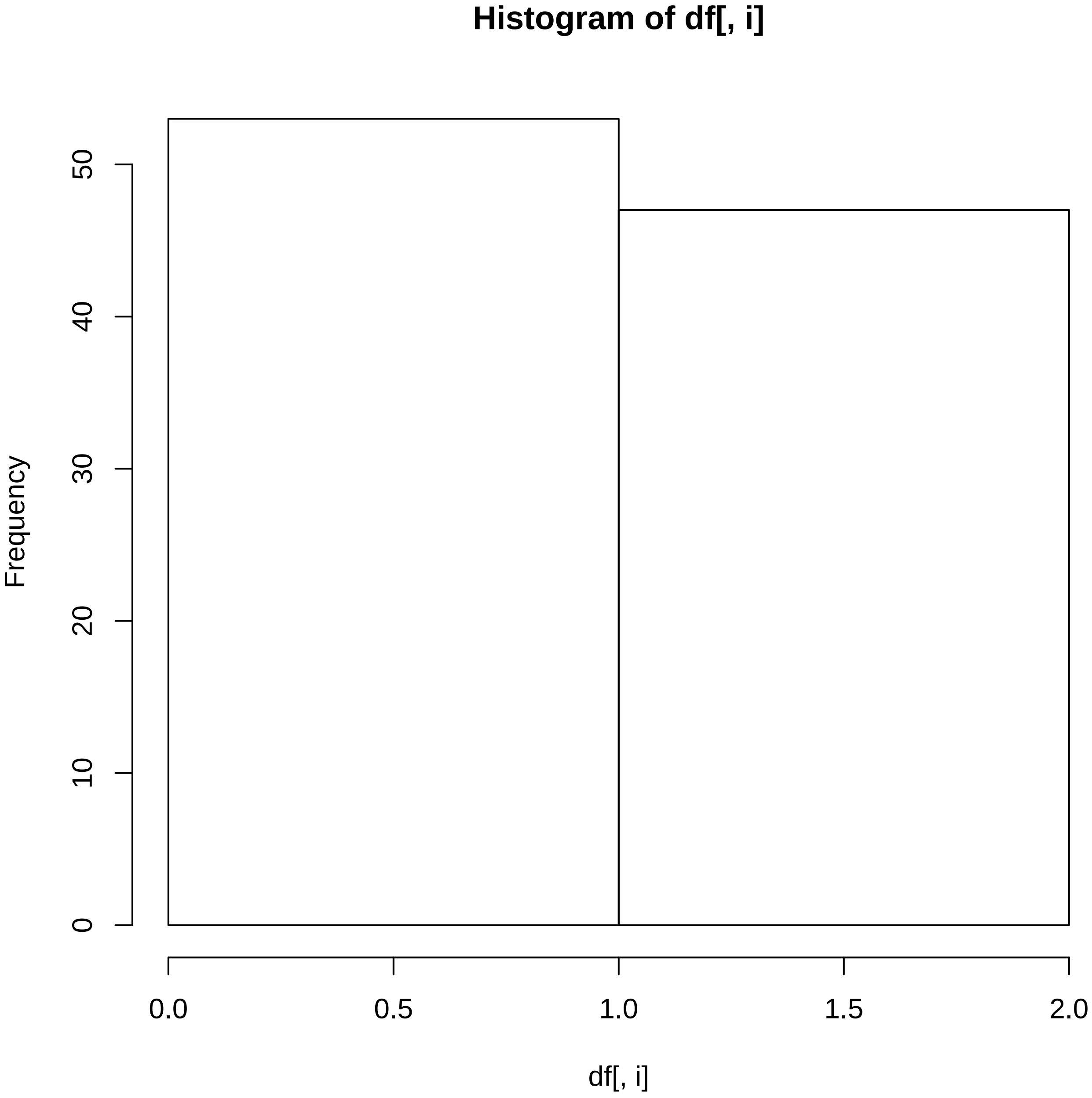
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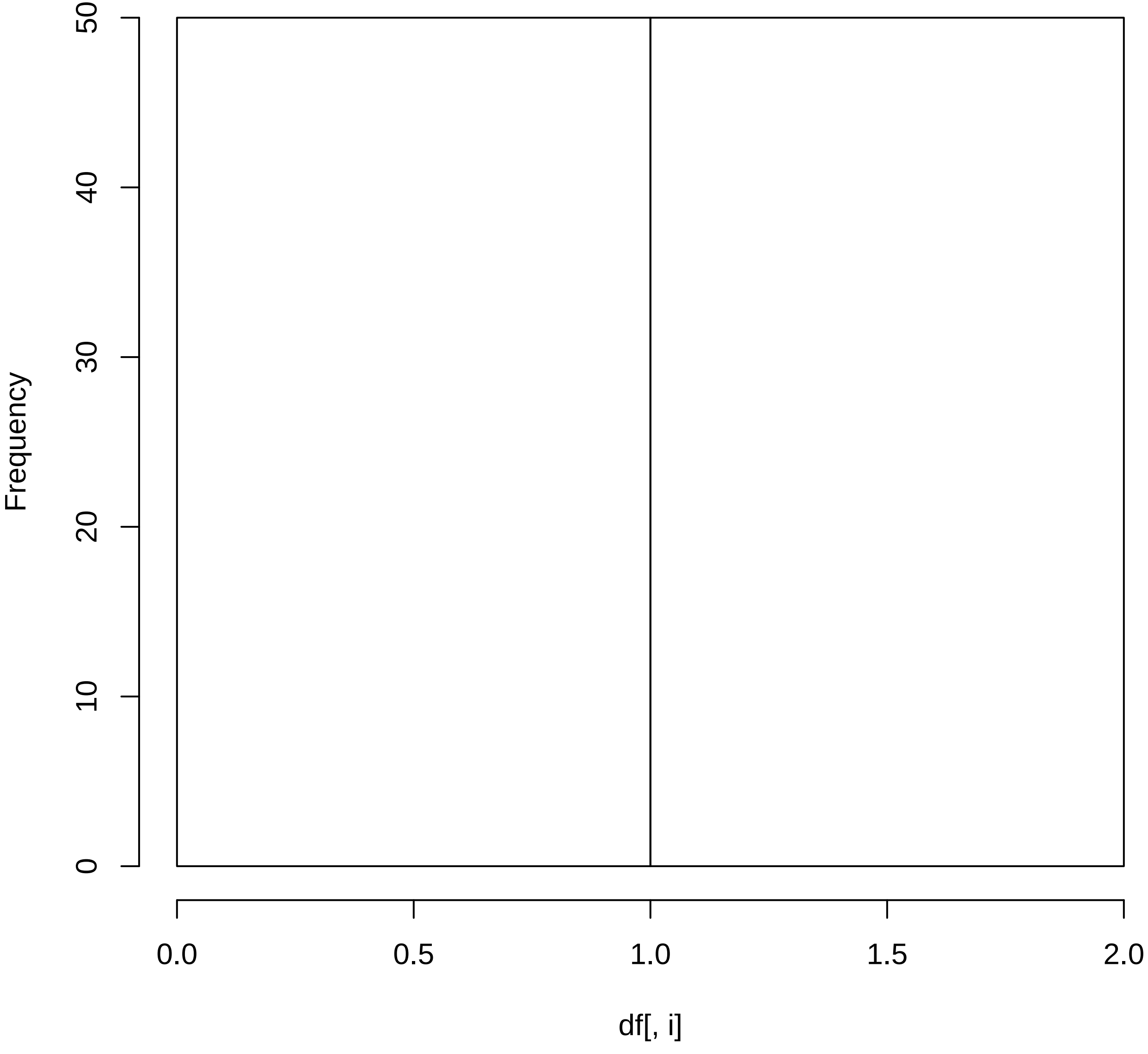

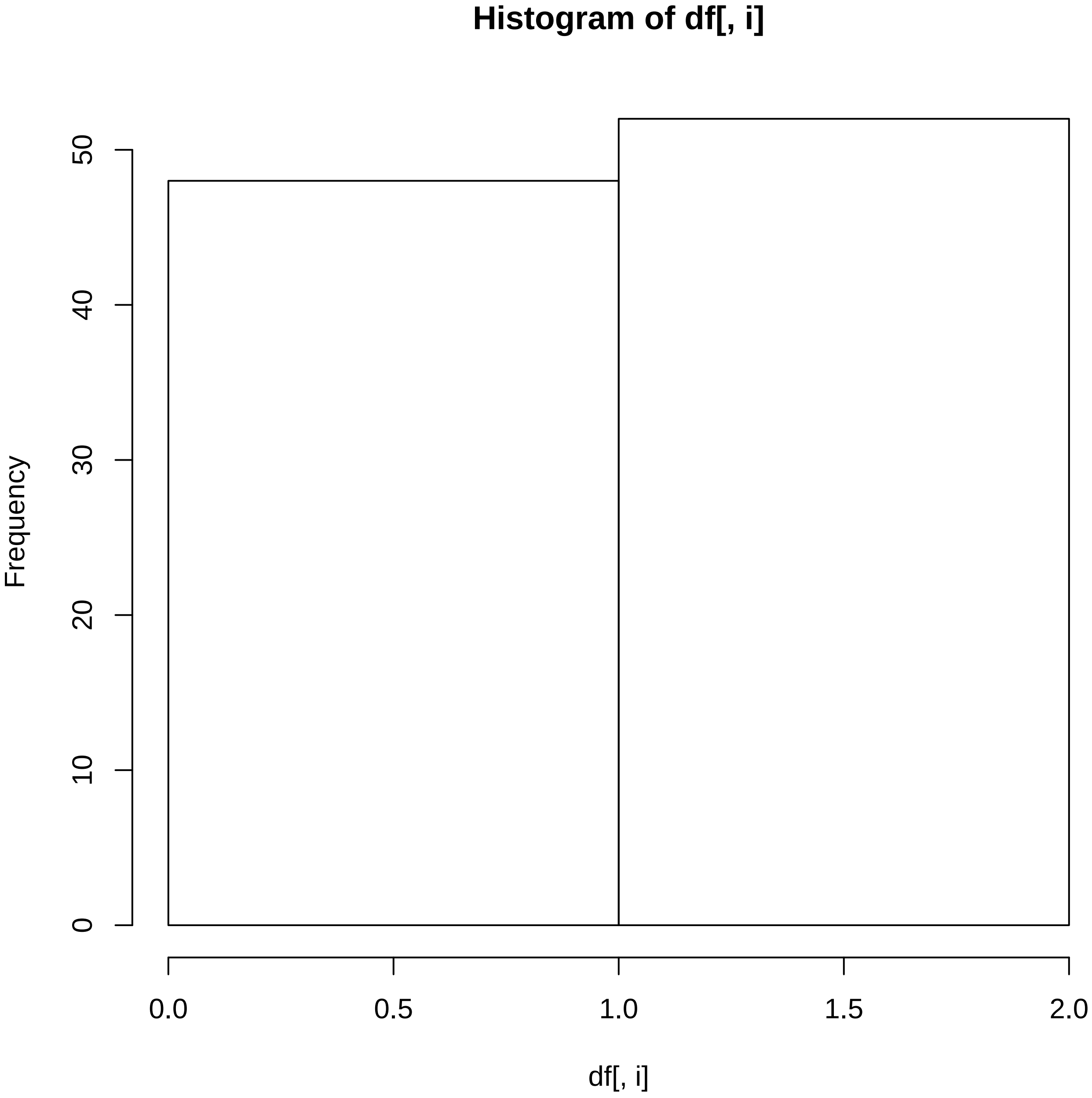
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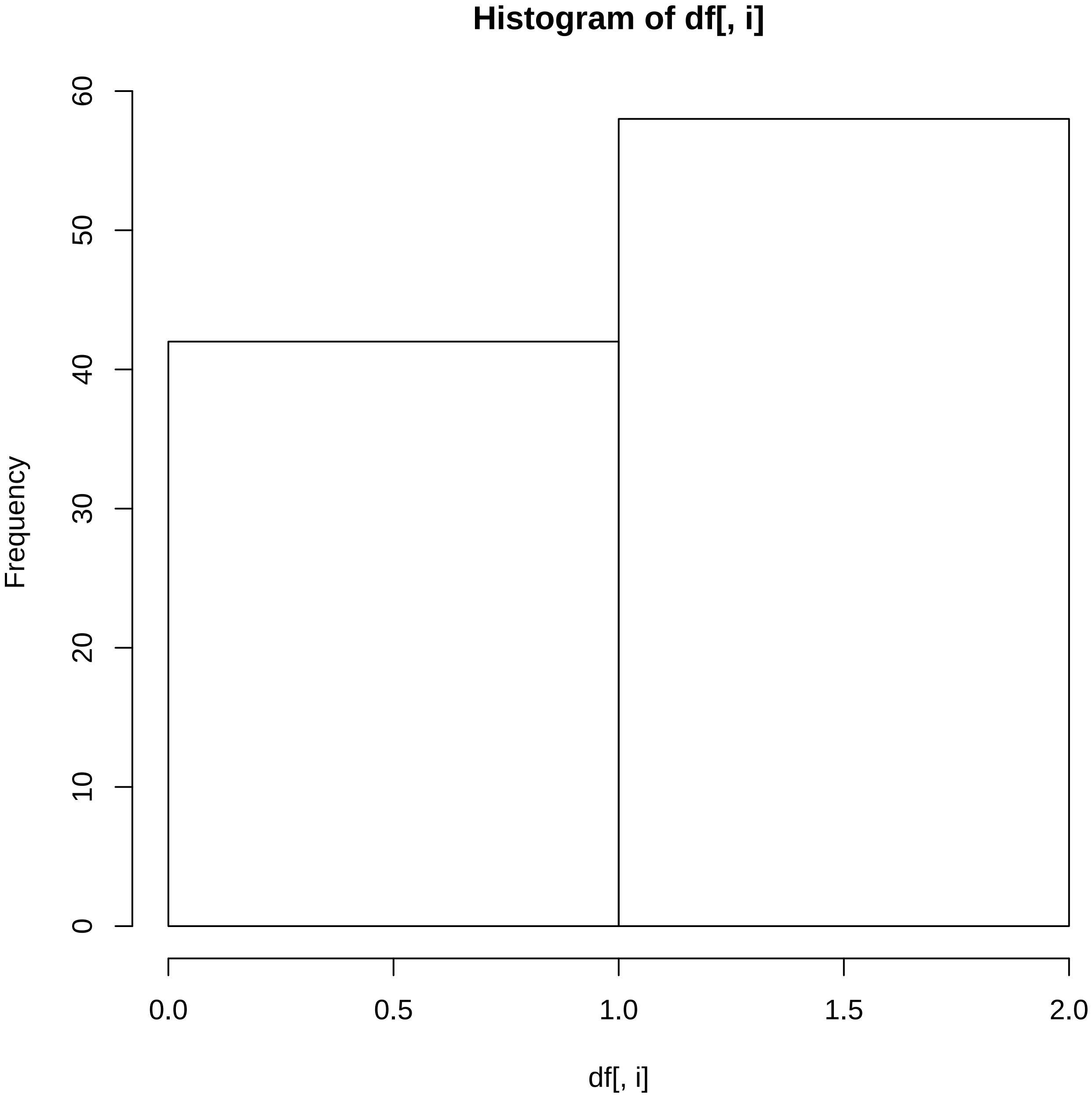
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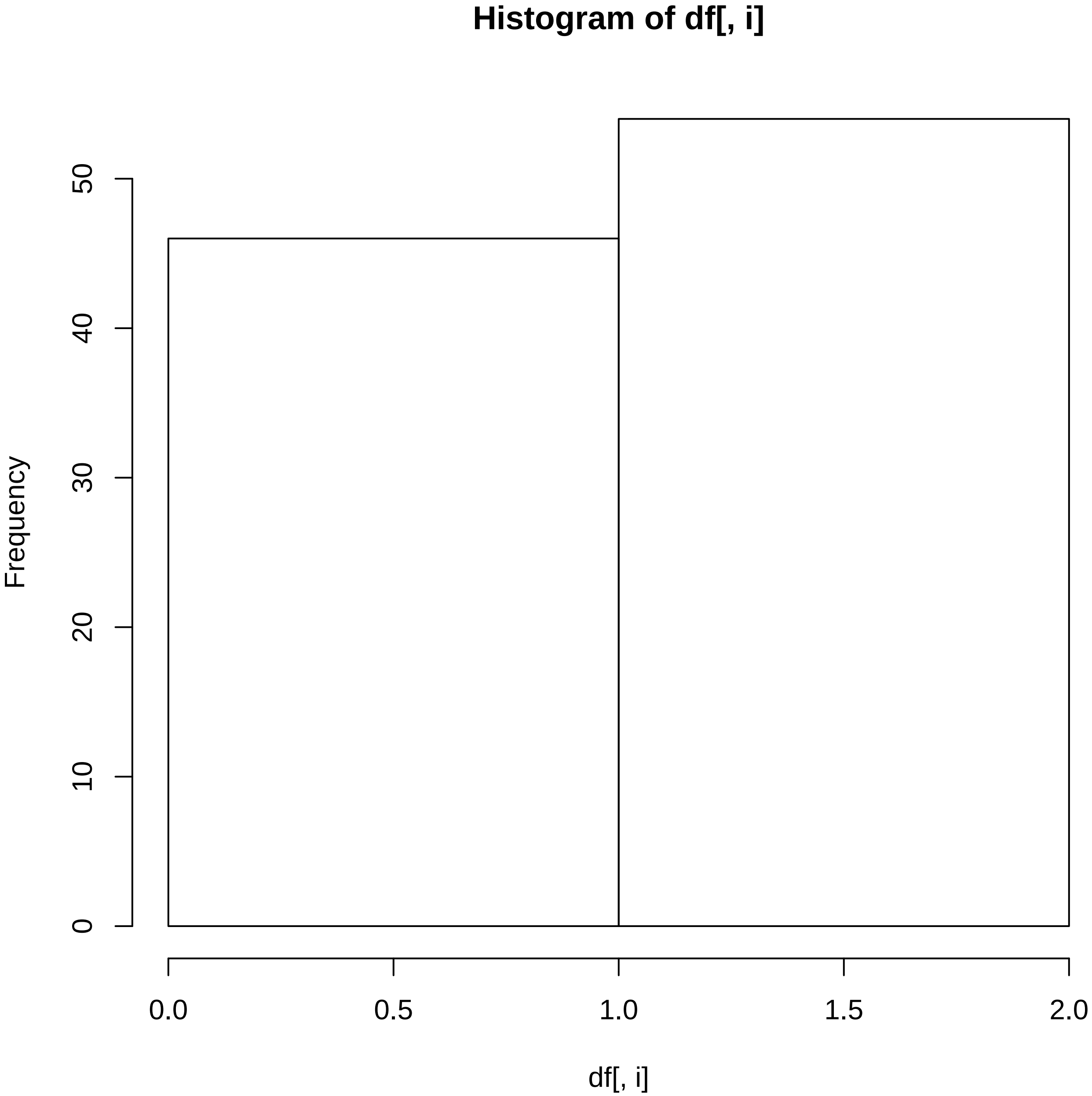
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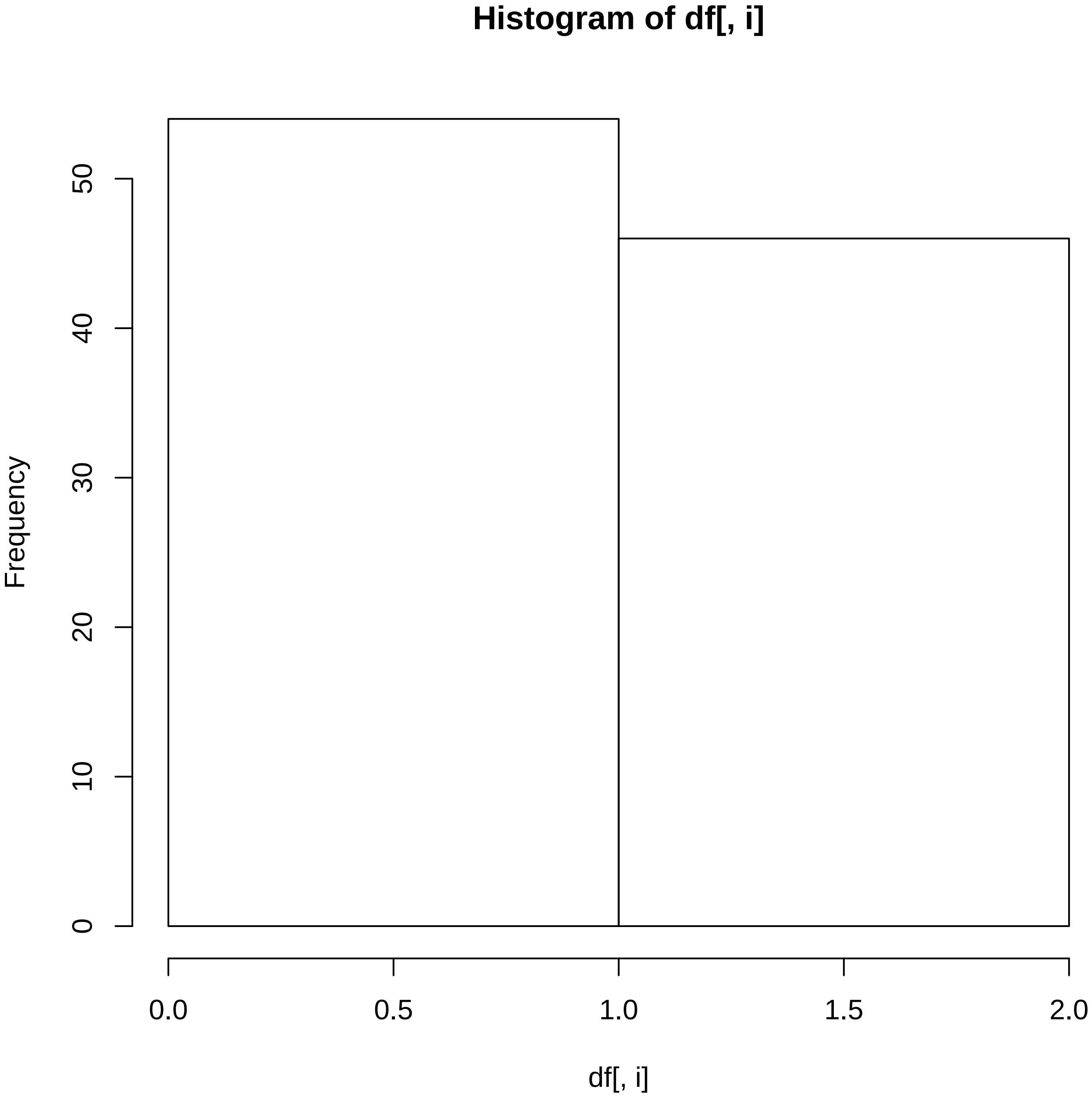
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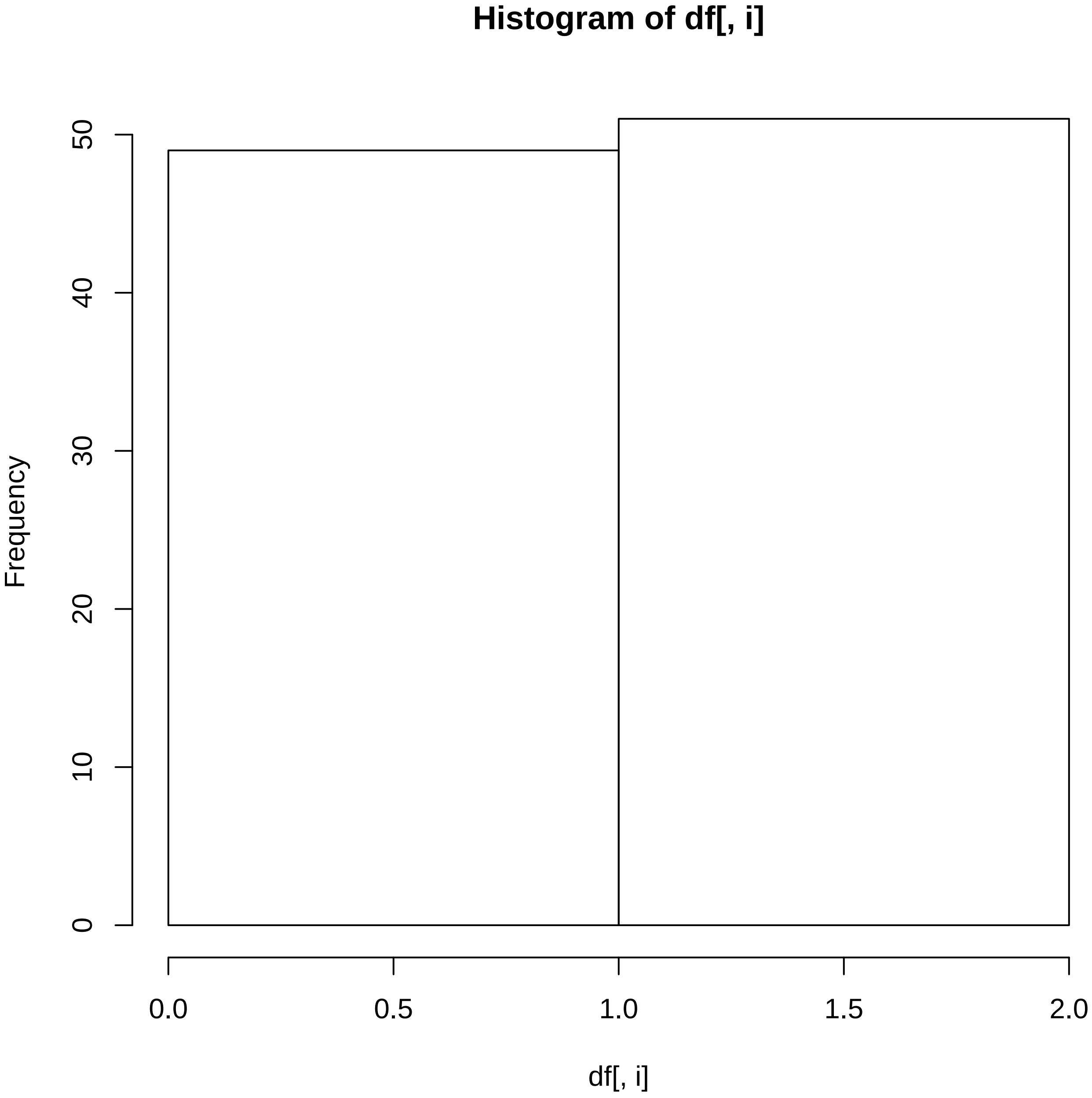
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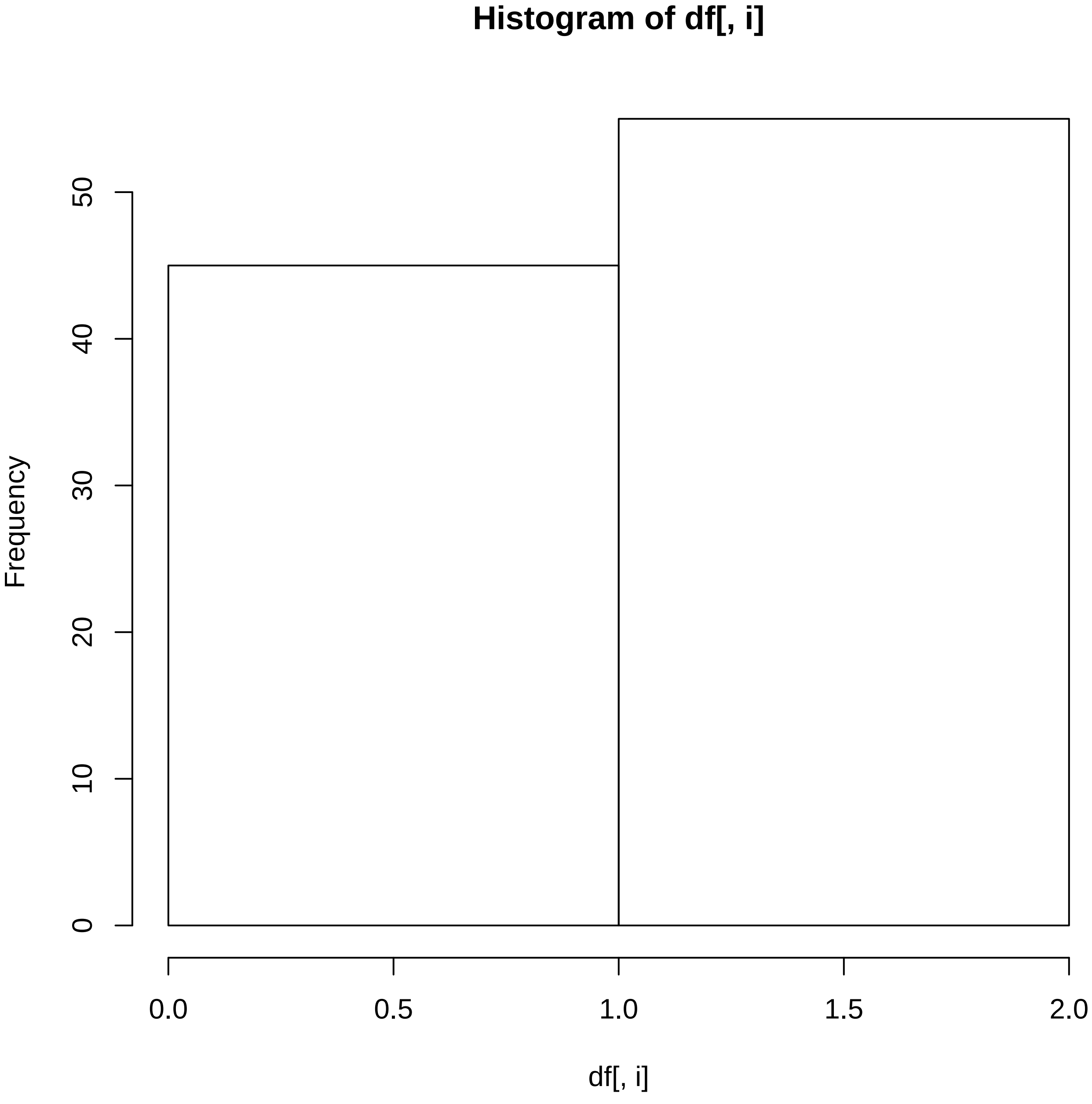
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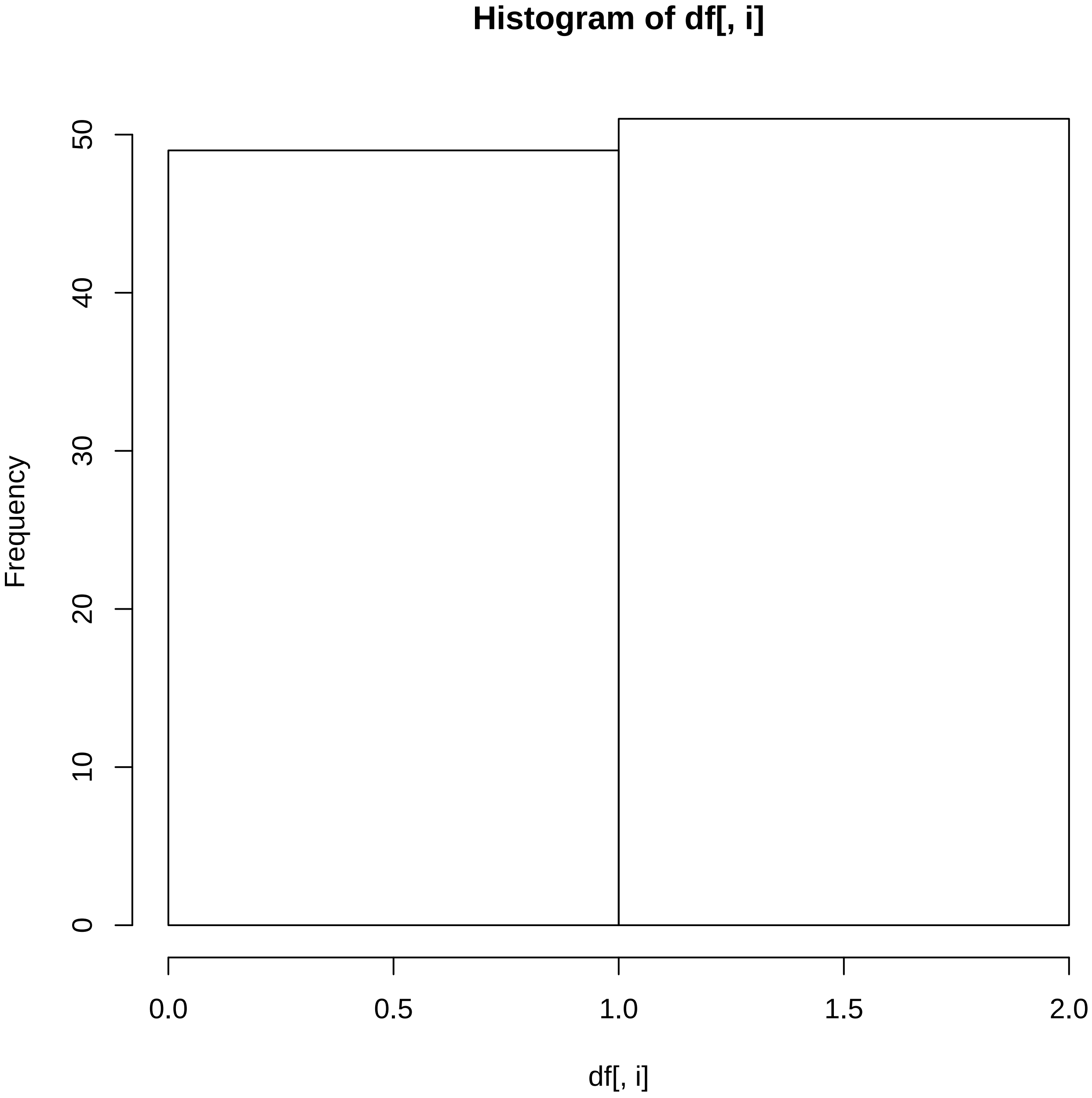
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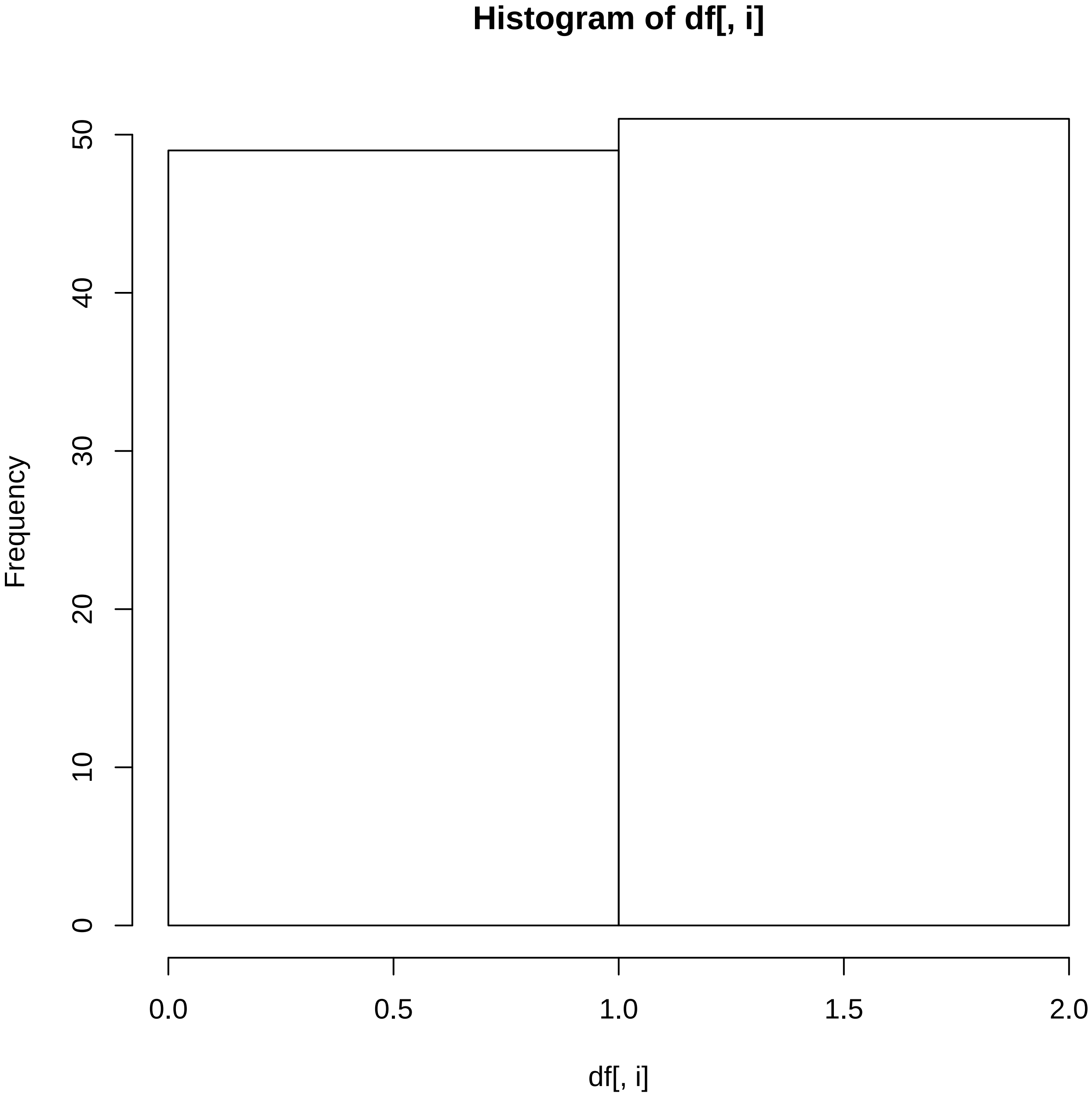
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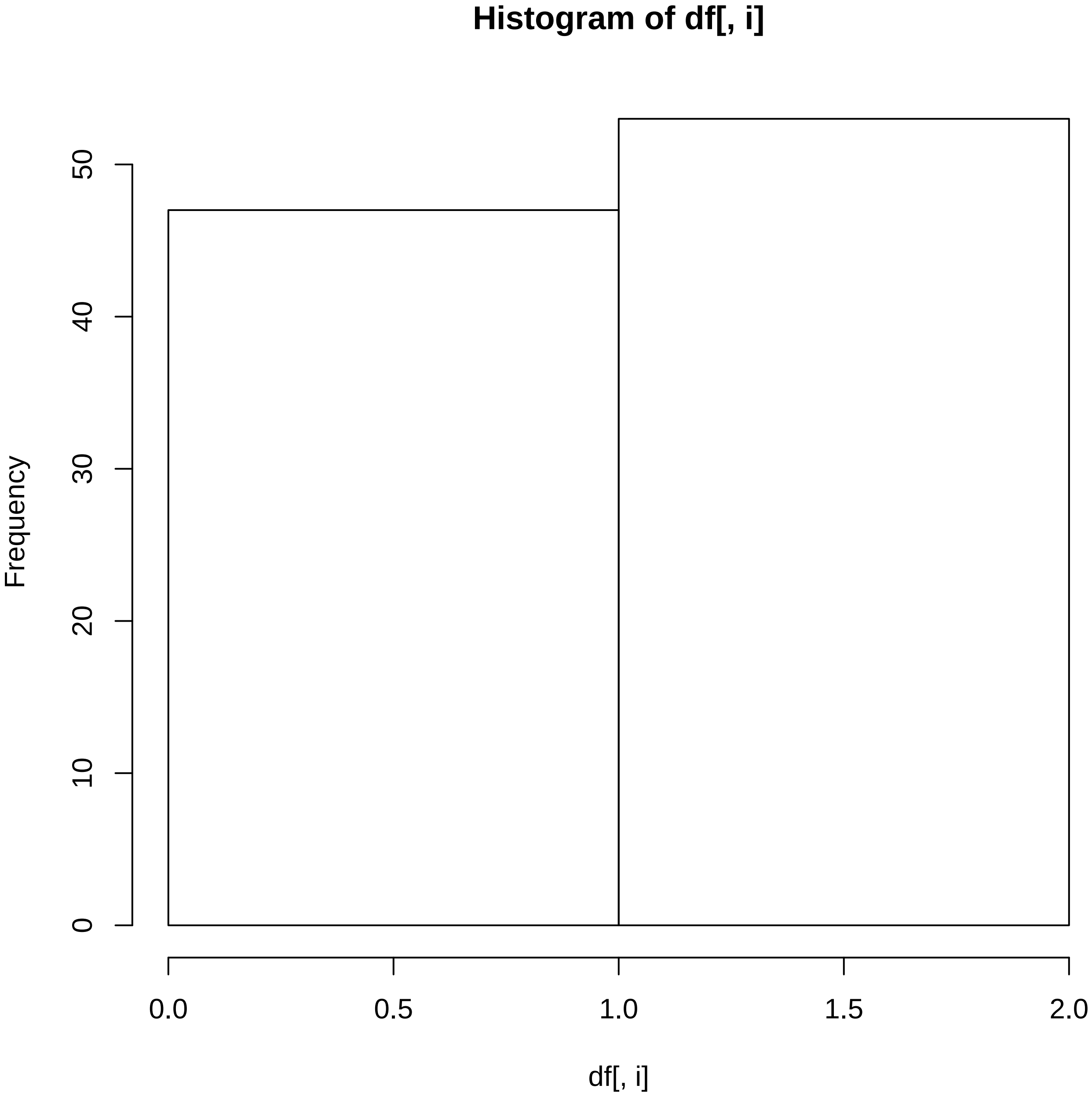
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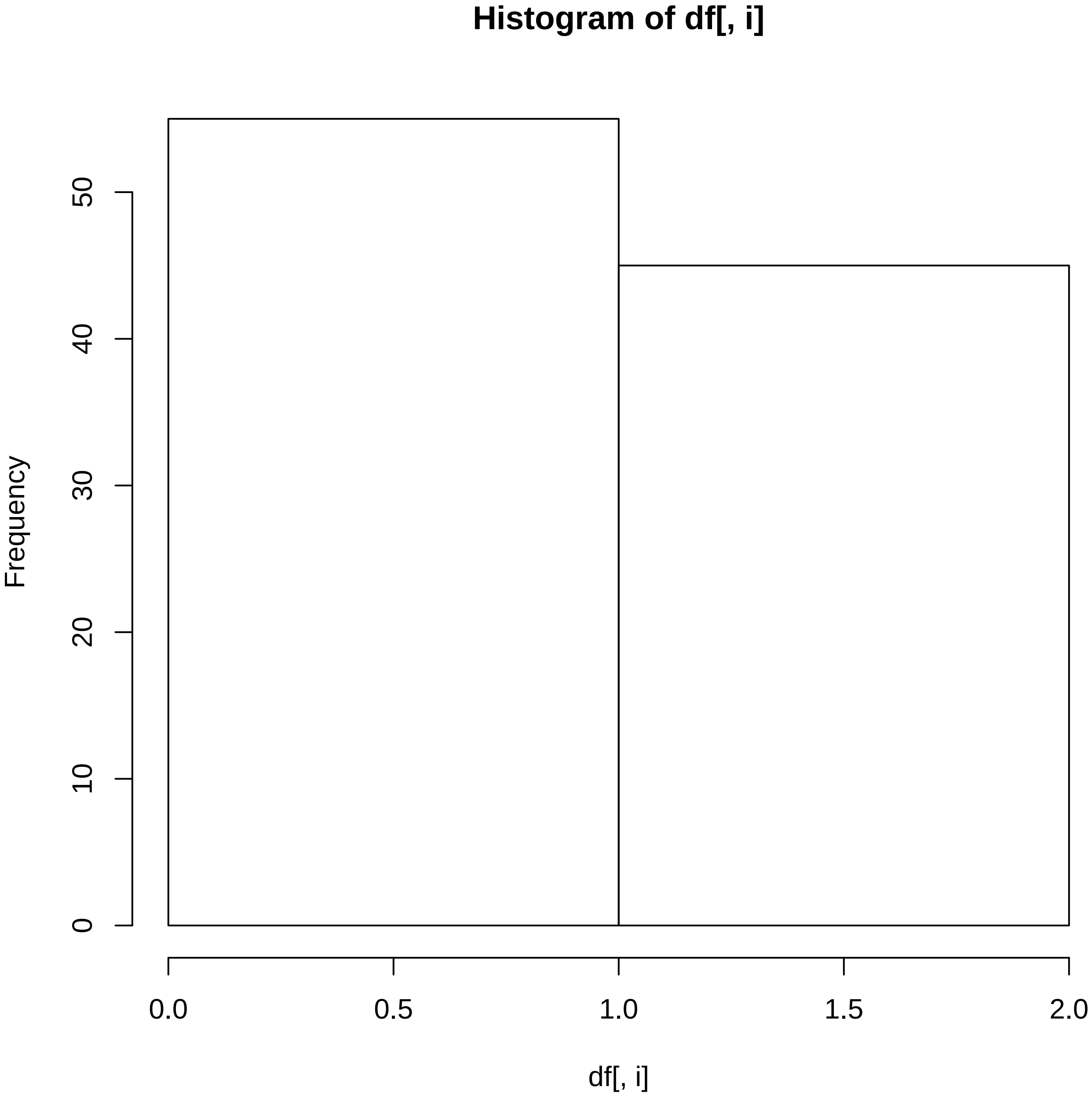
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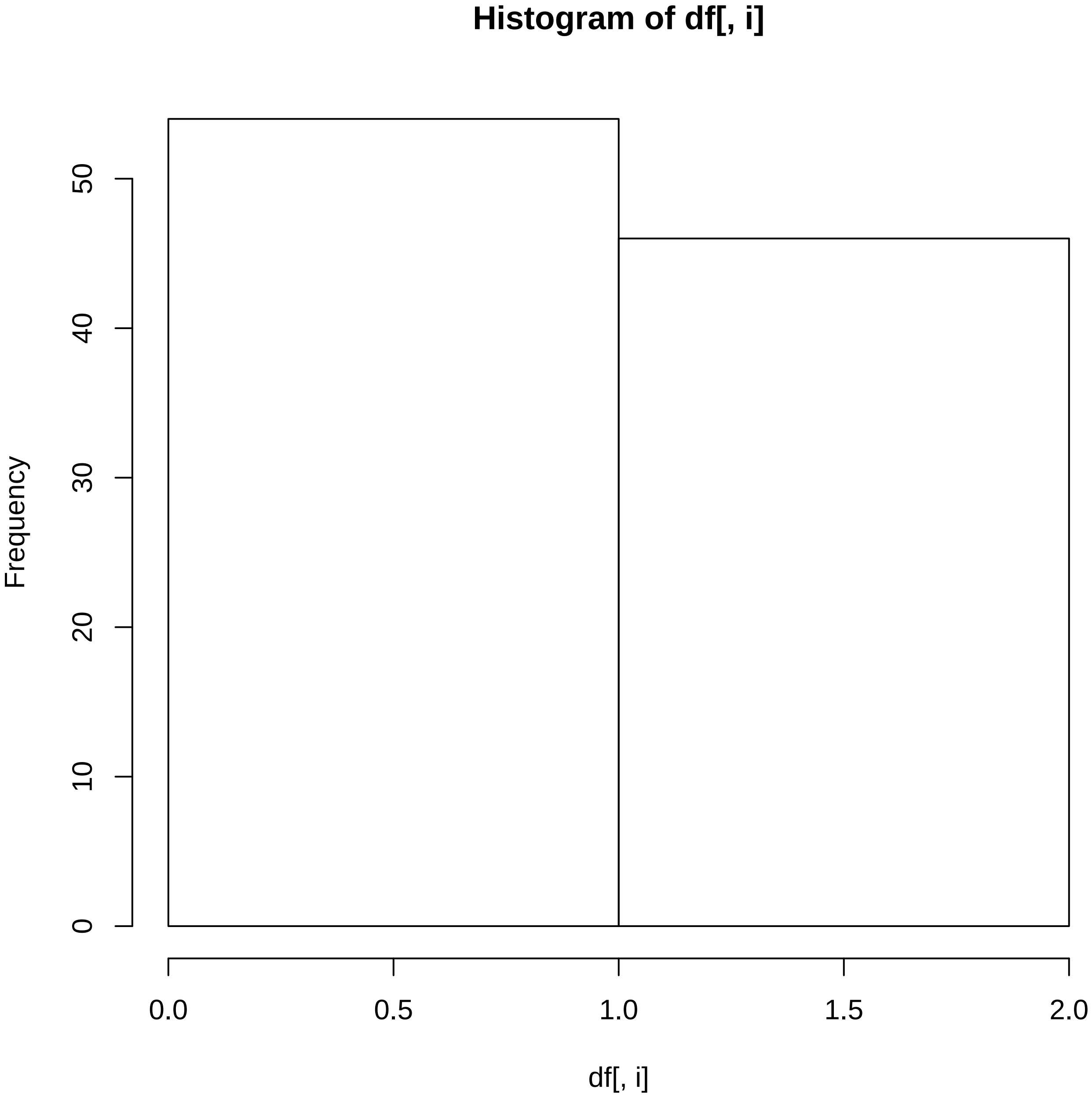
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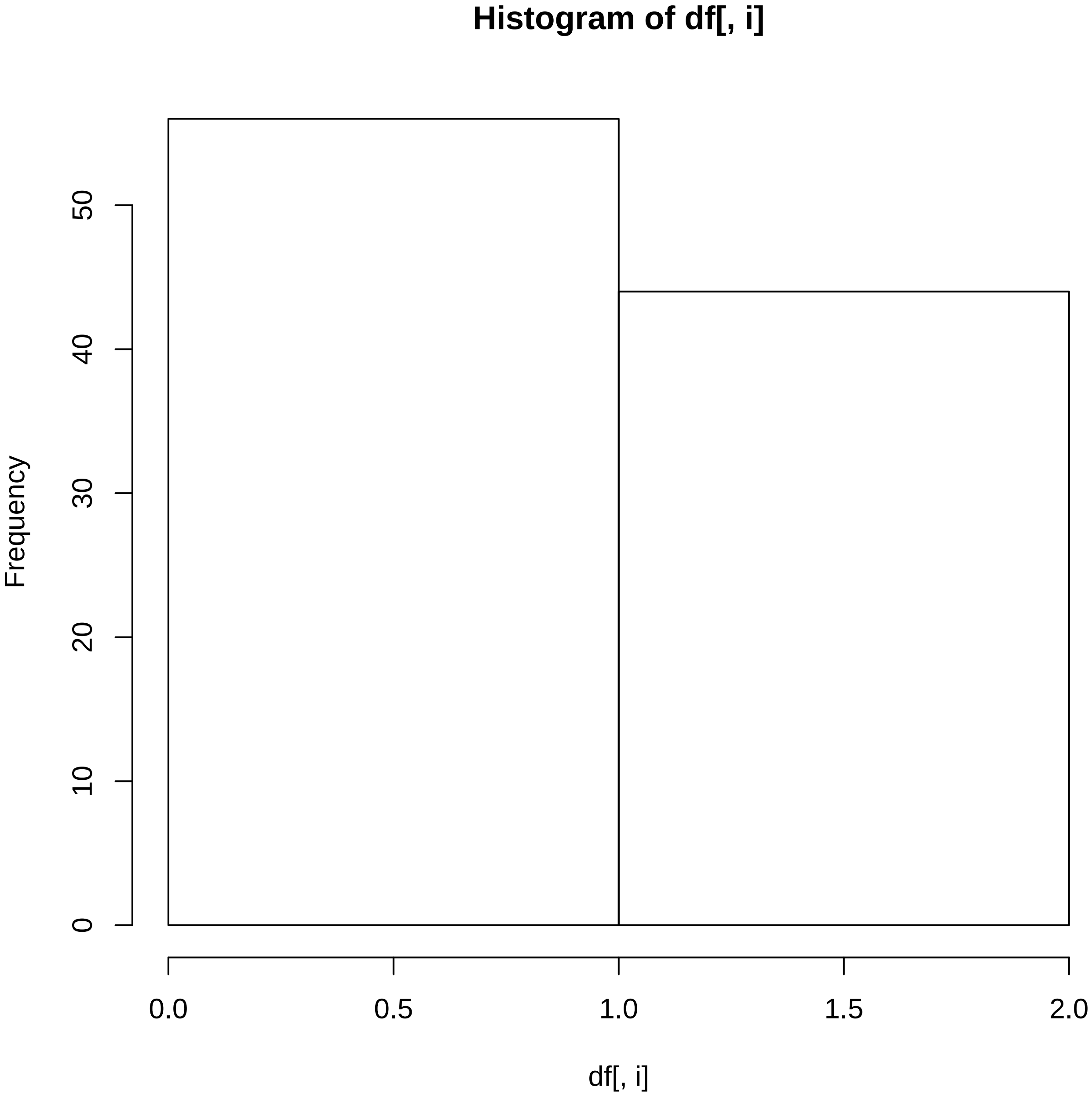
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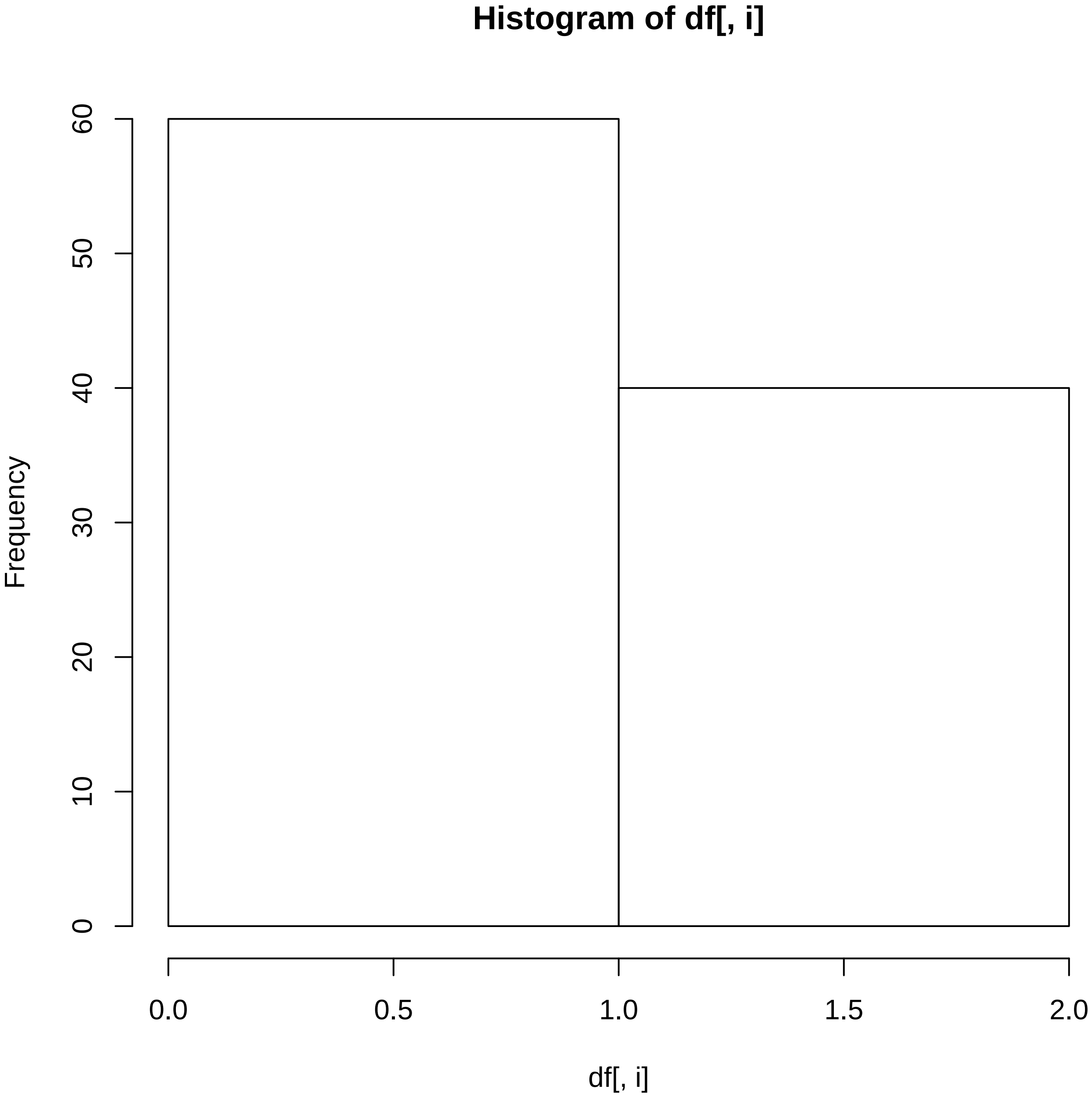
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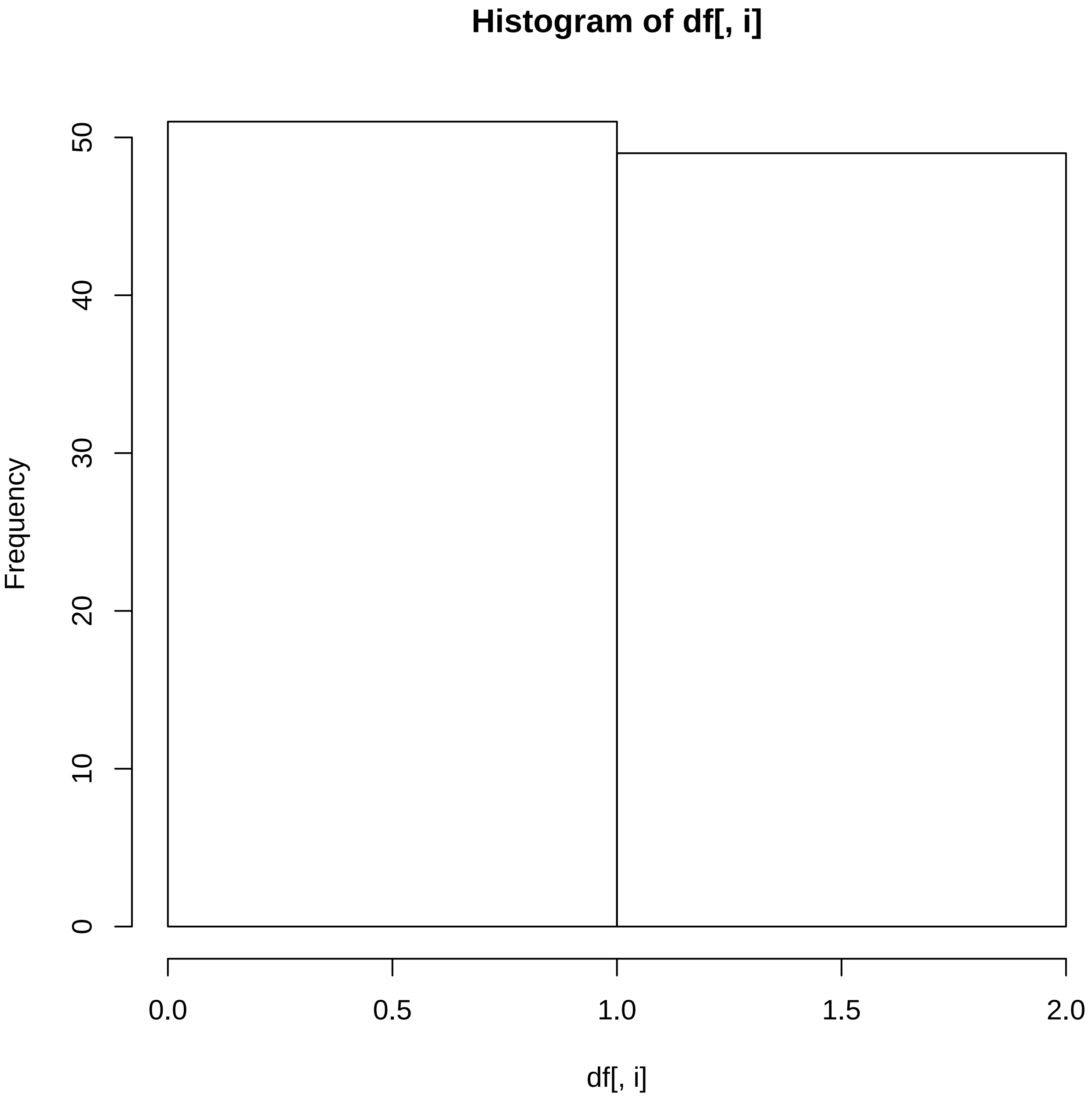
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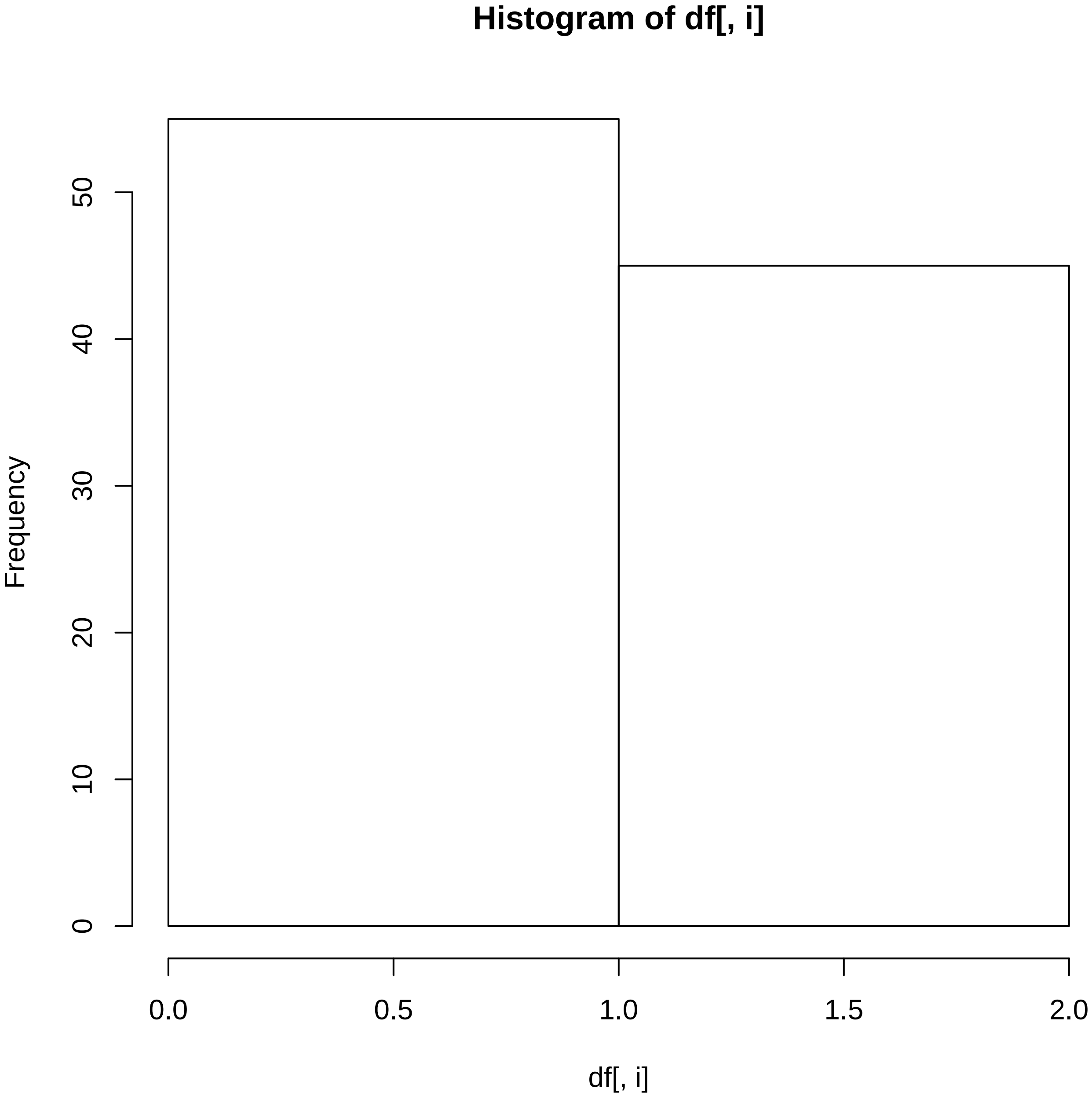
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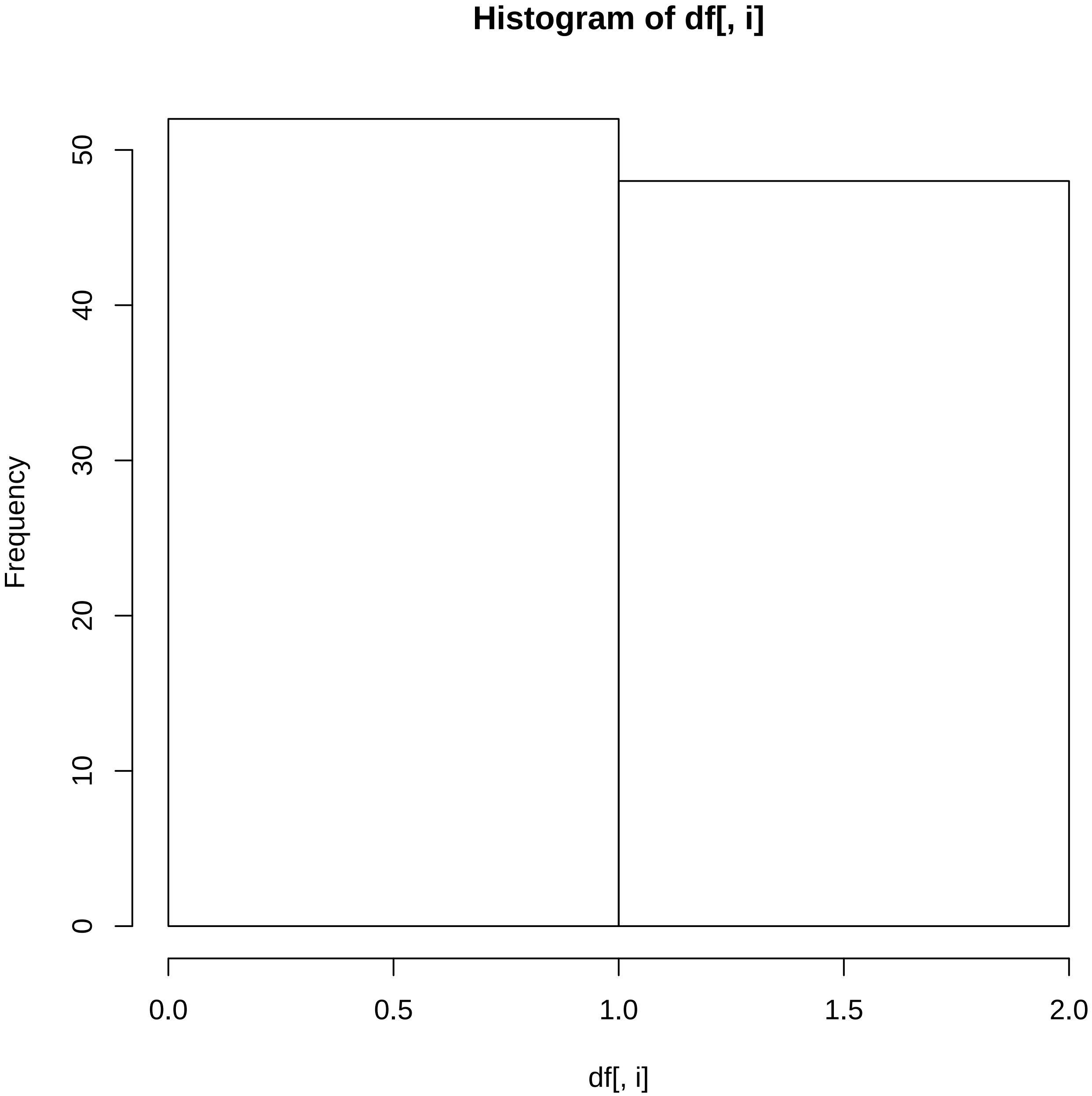
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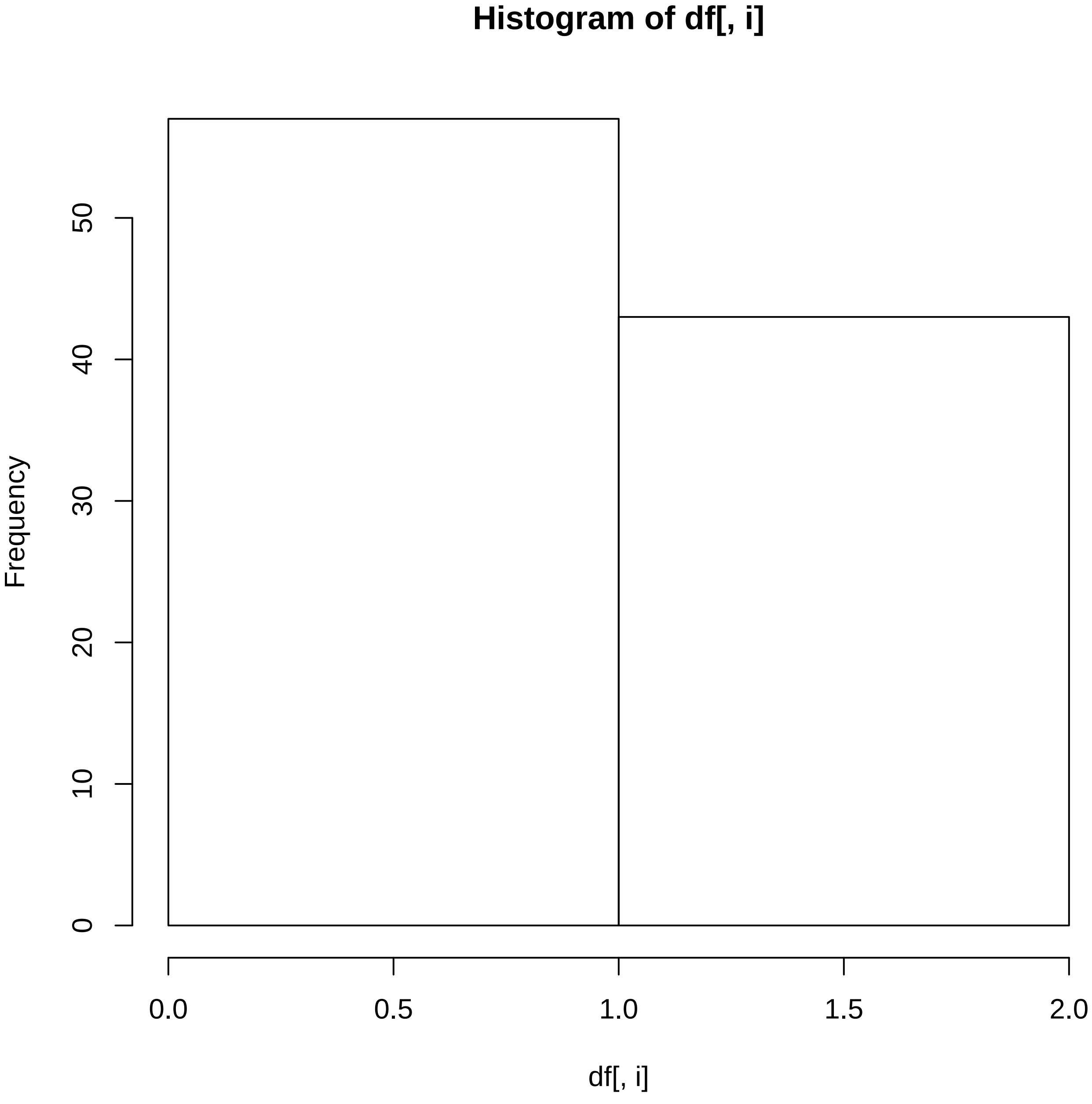
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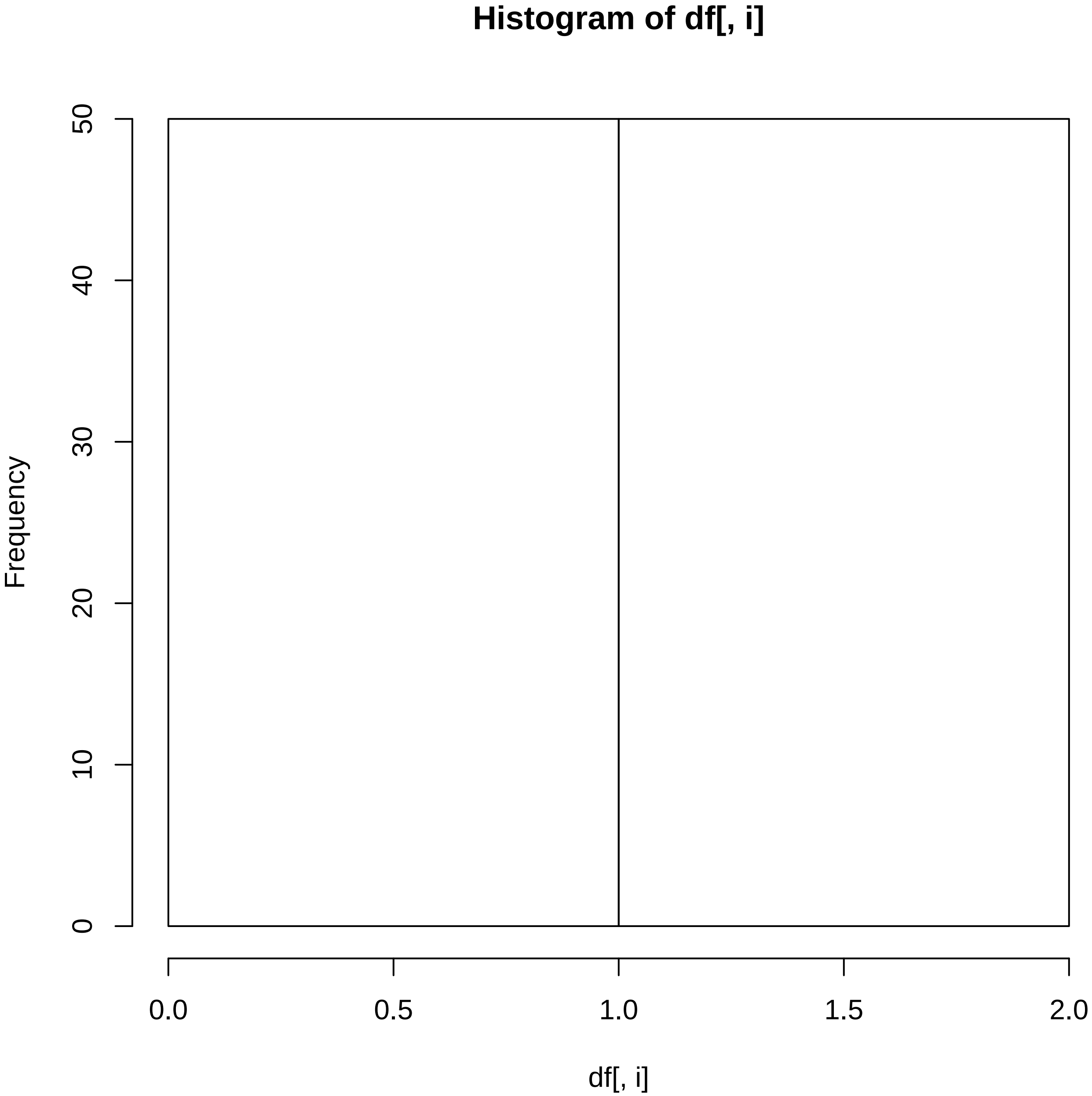
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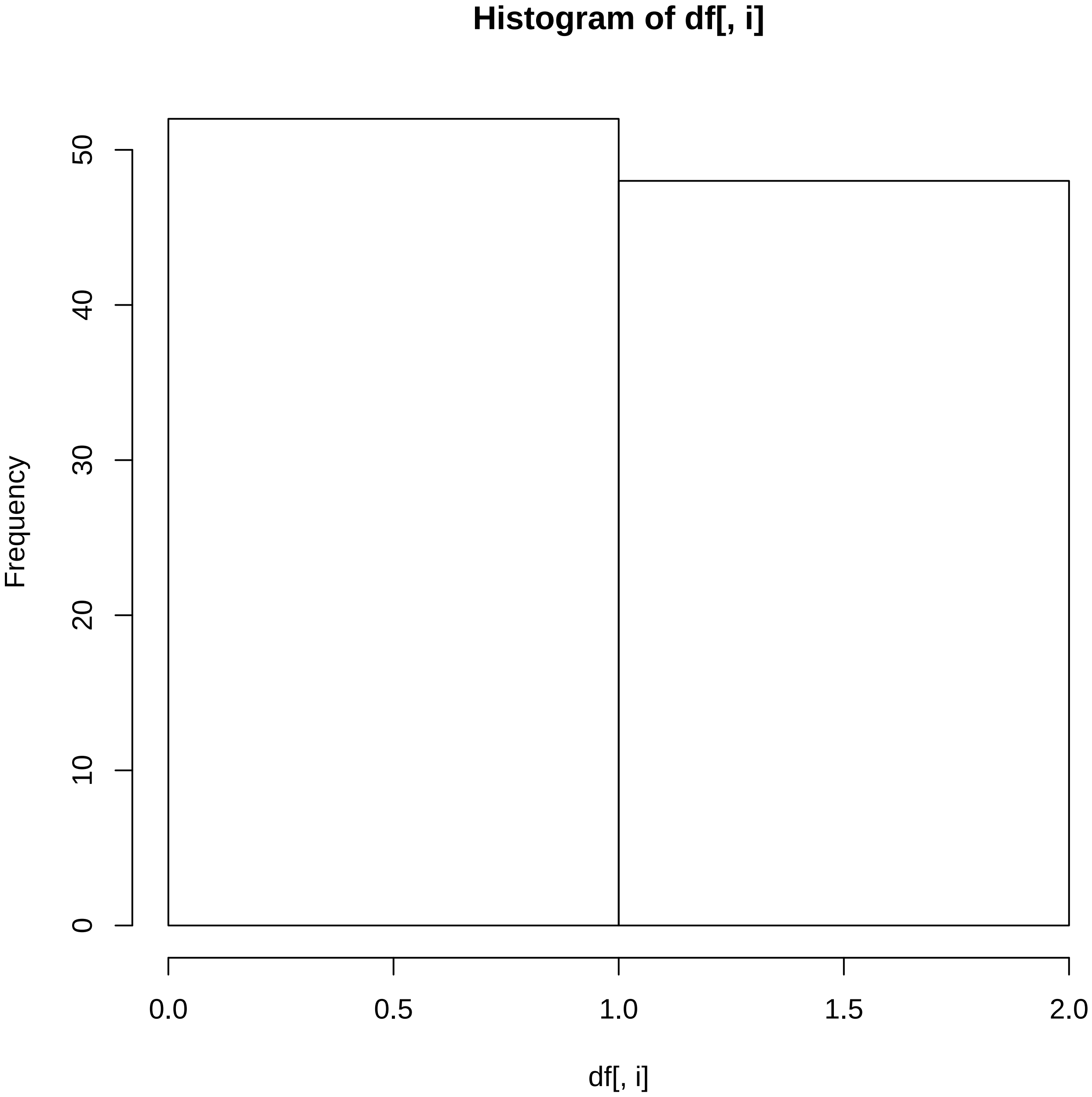
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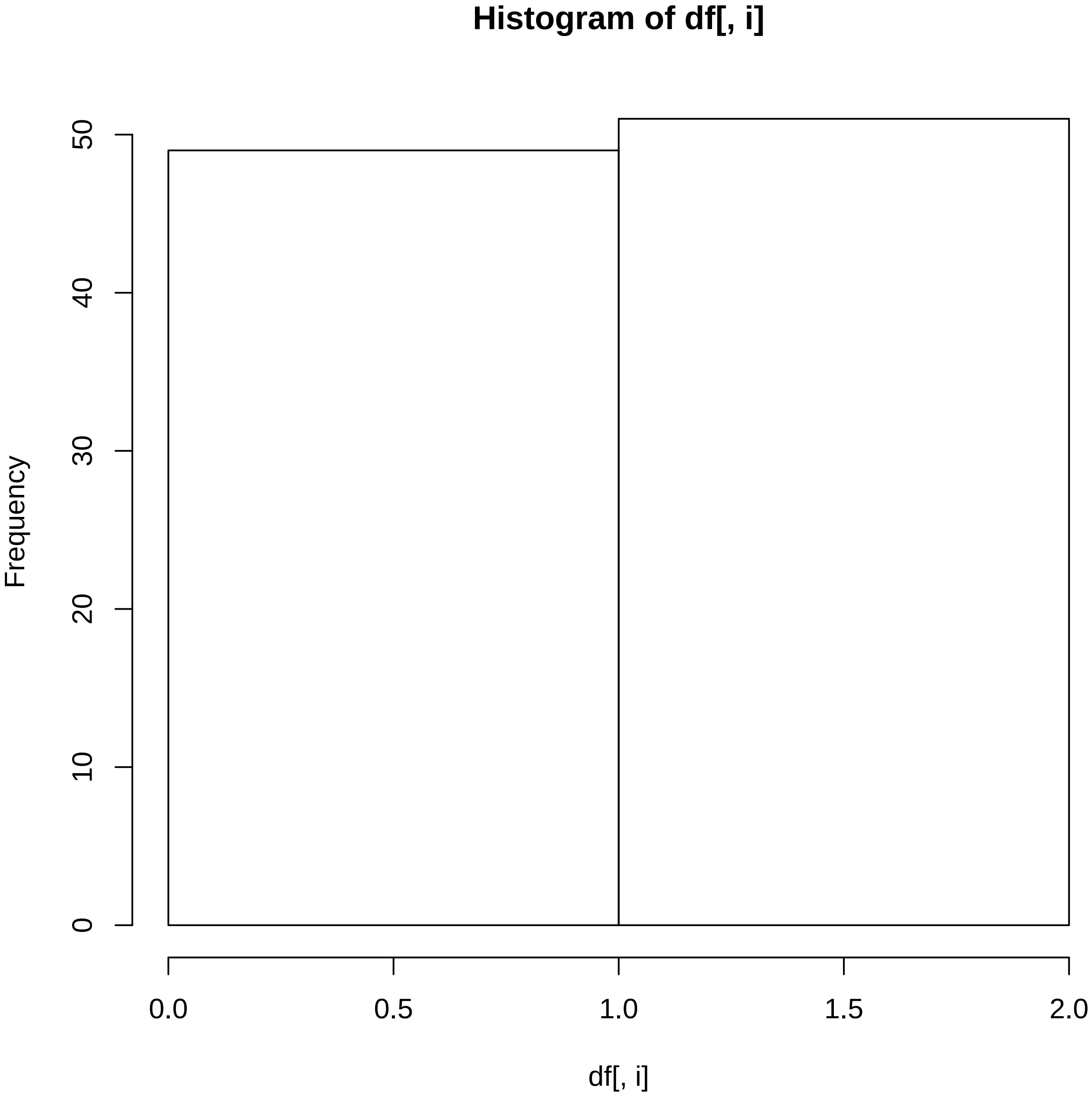
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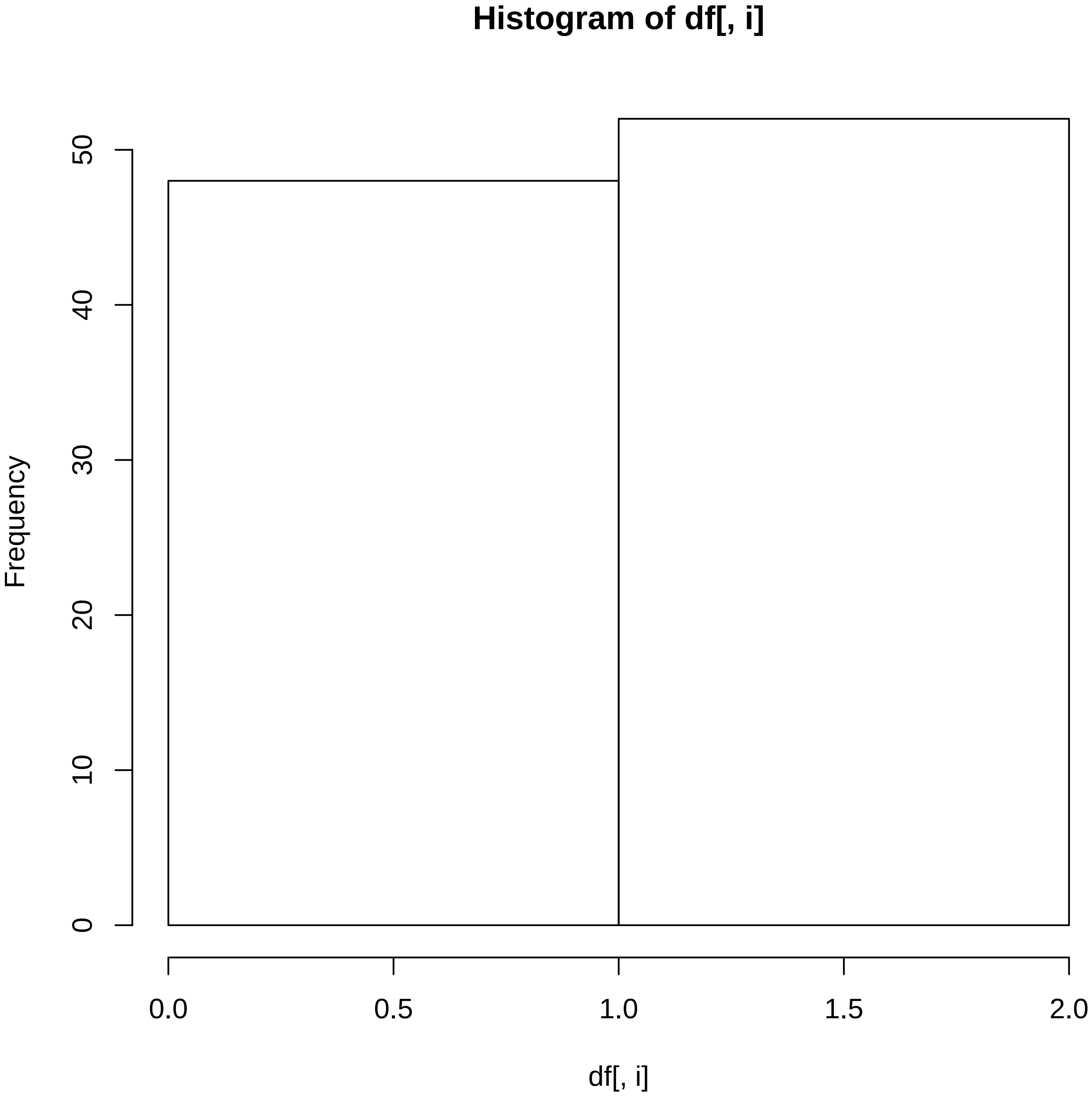
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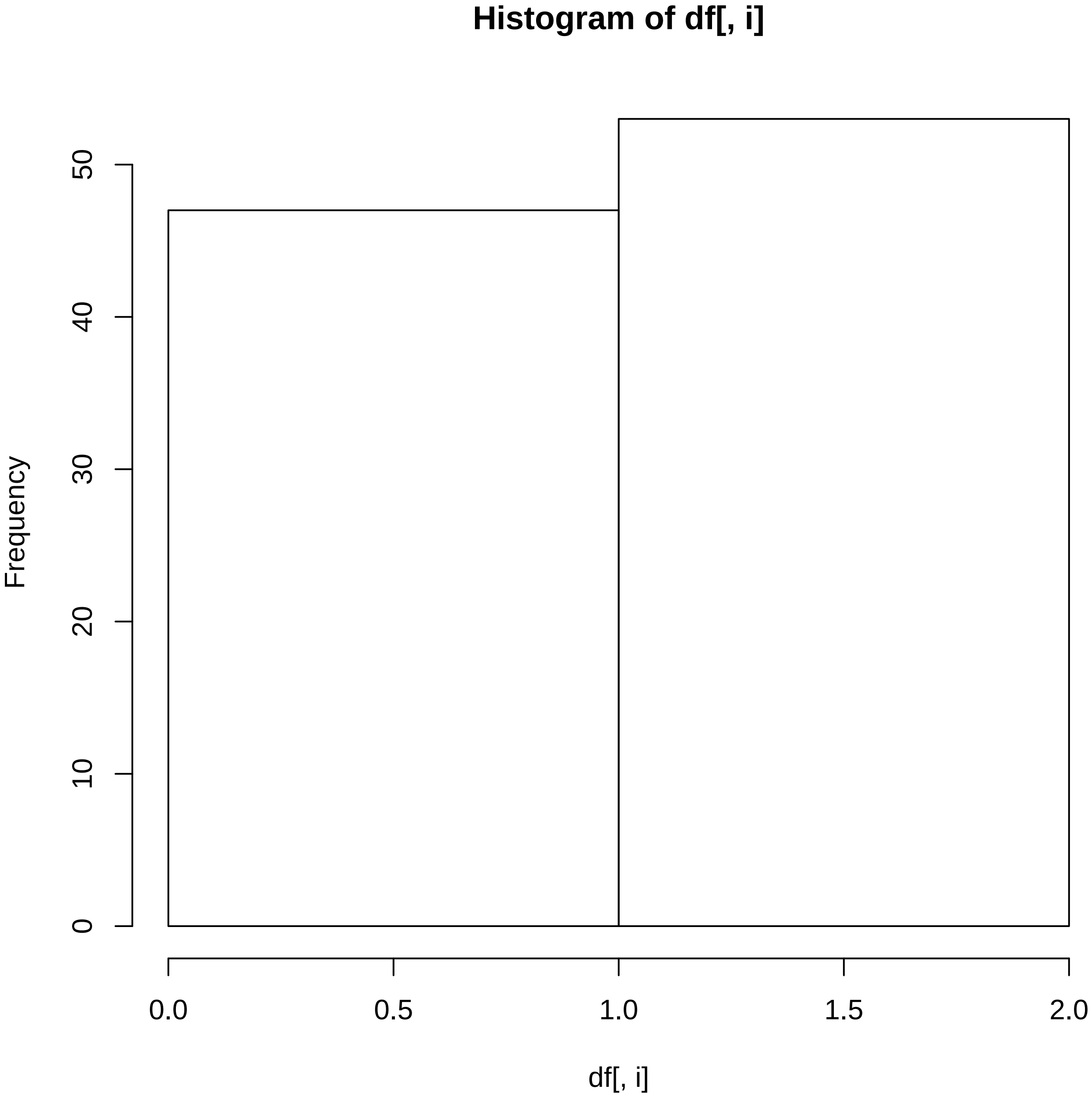
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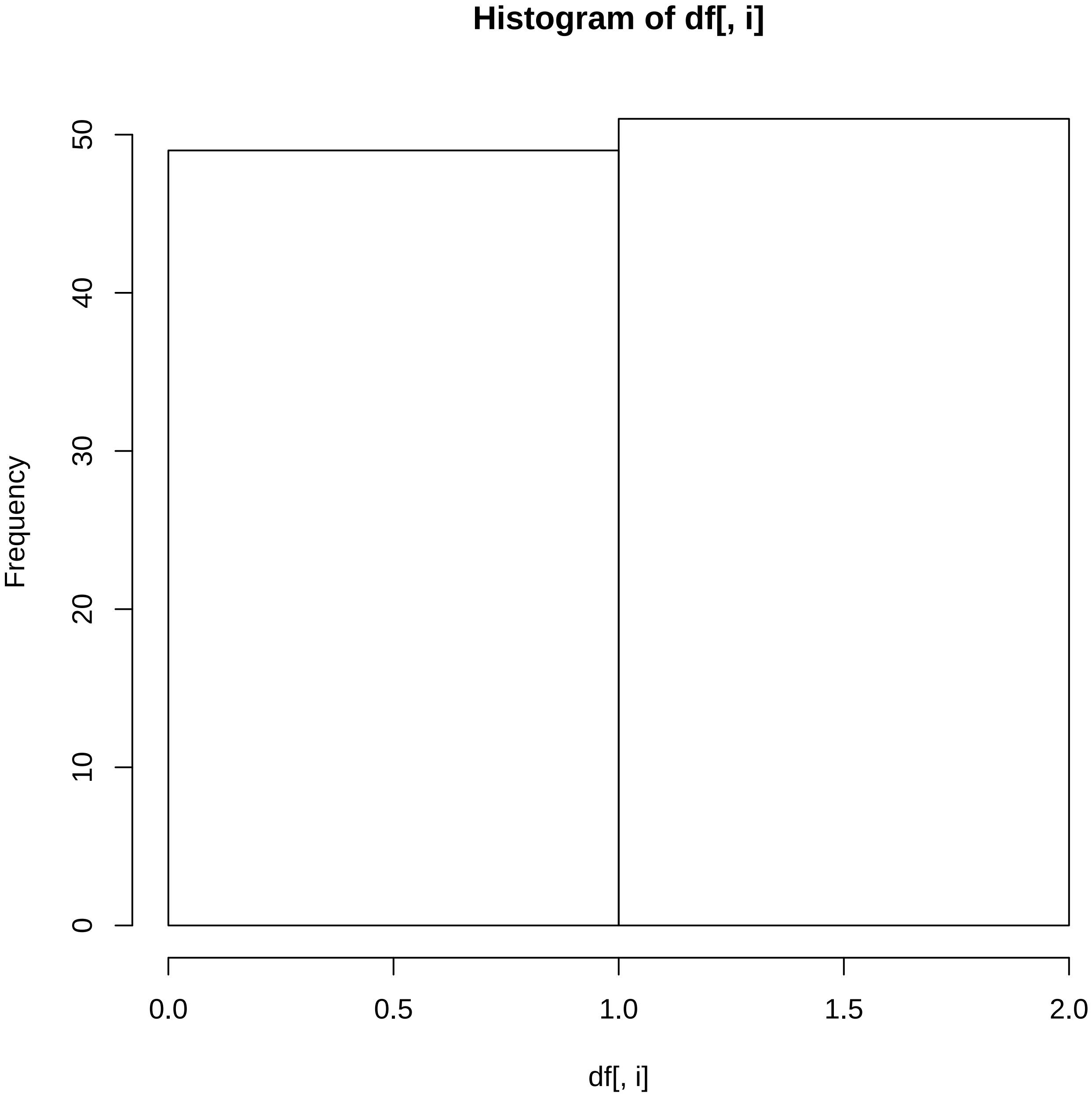
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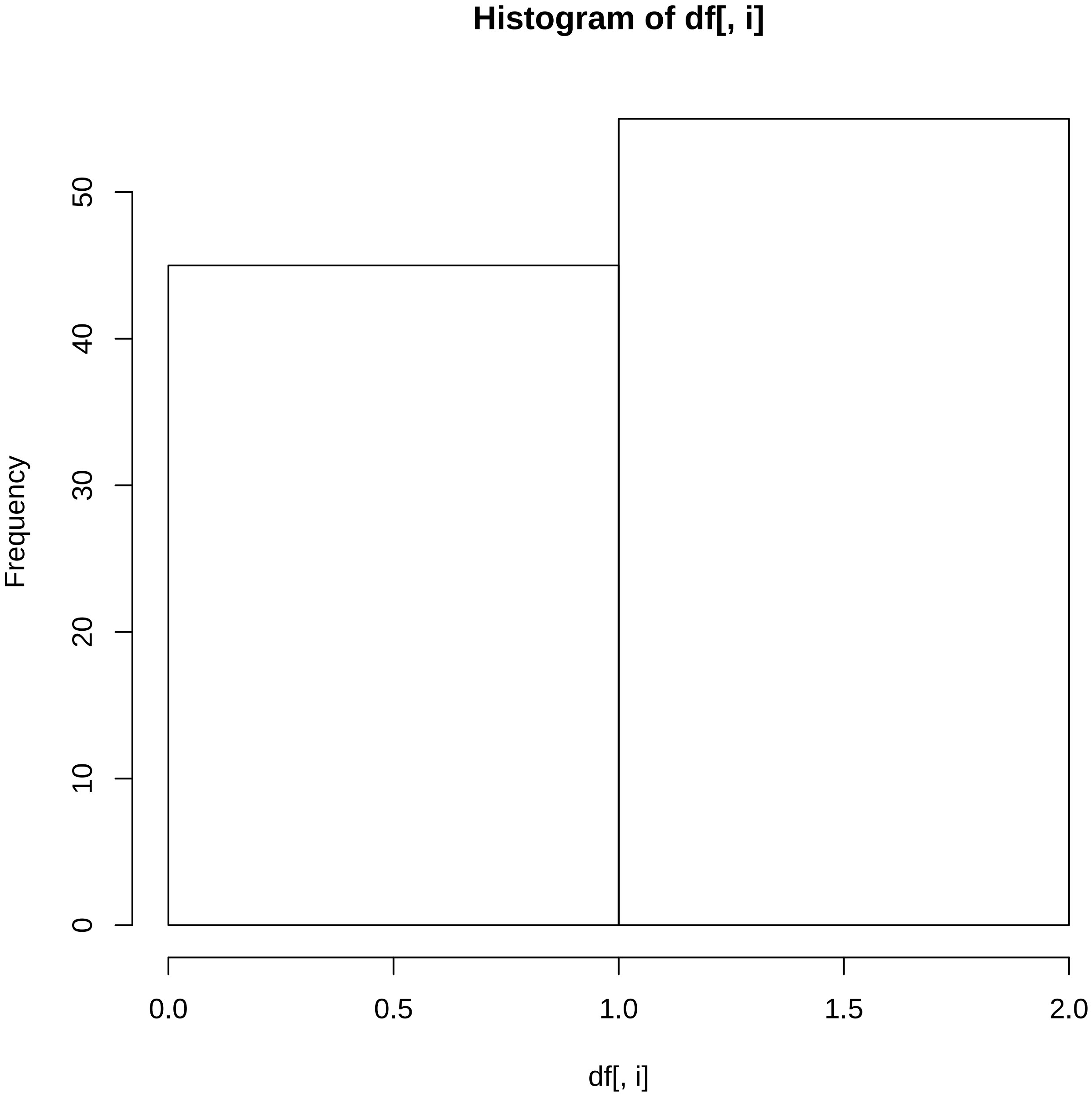
Histogram of df[, i]
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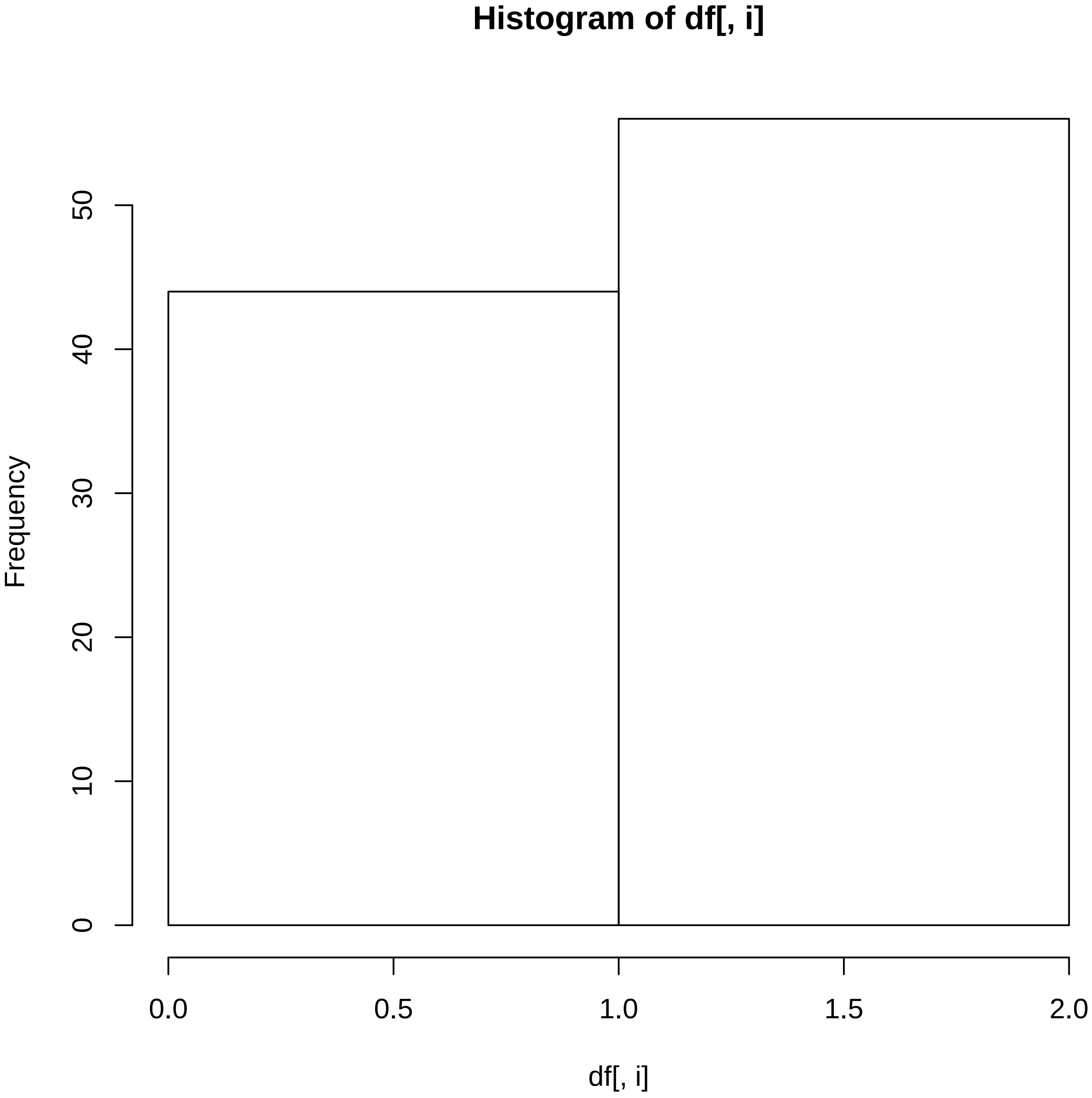
df[, i]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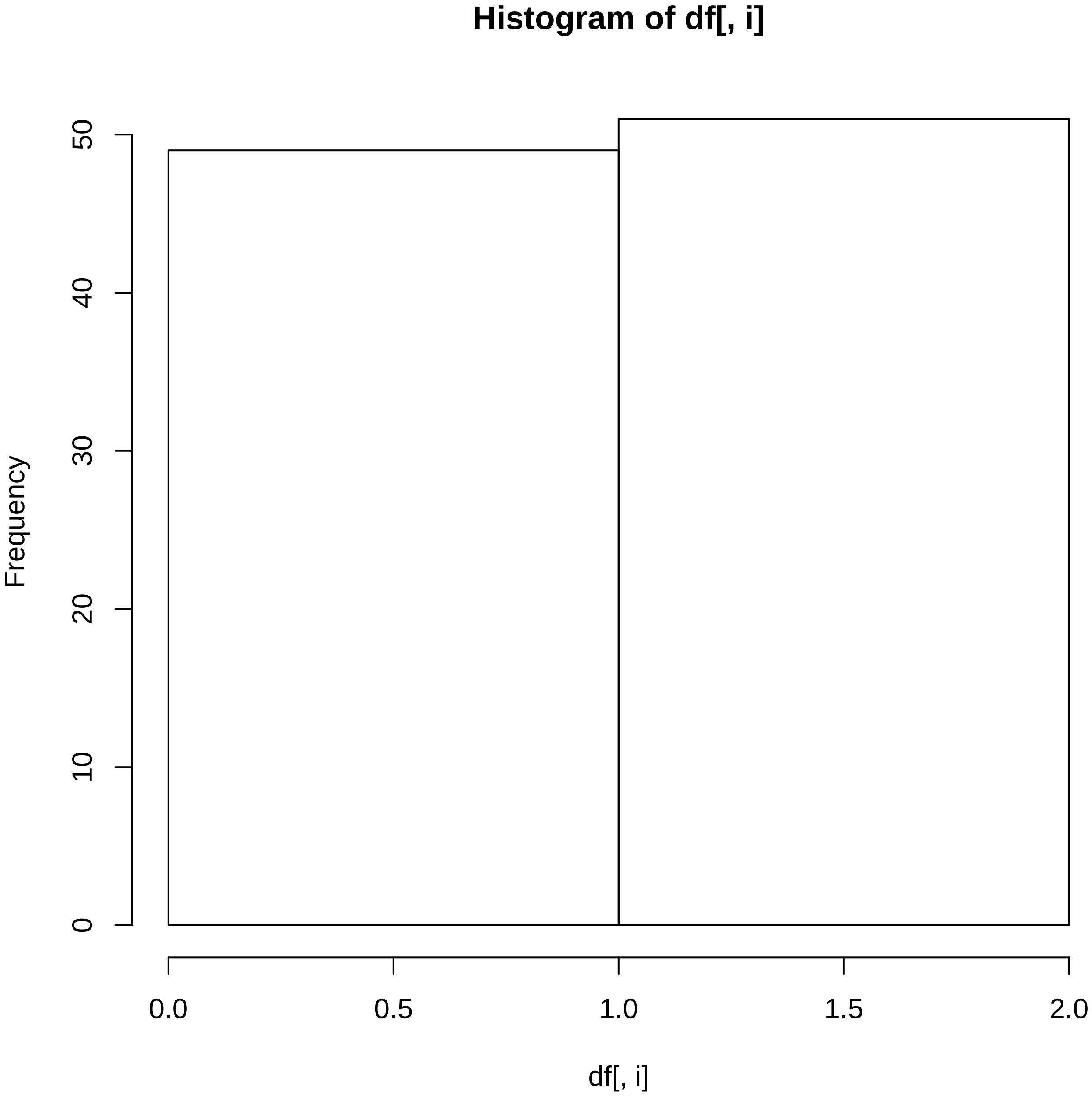
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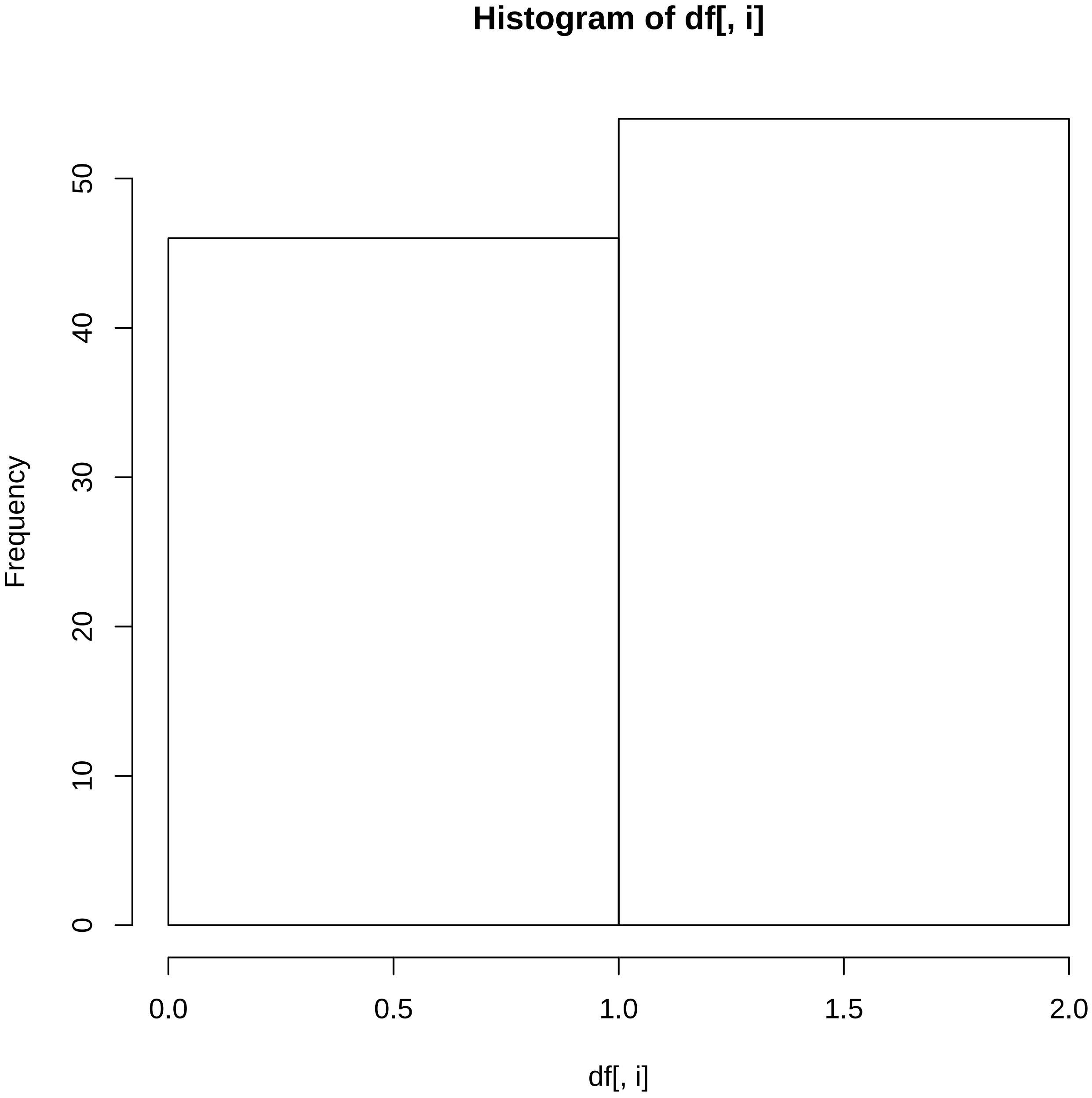
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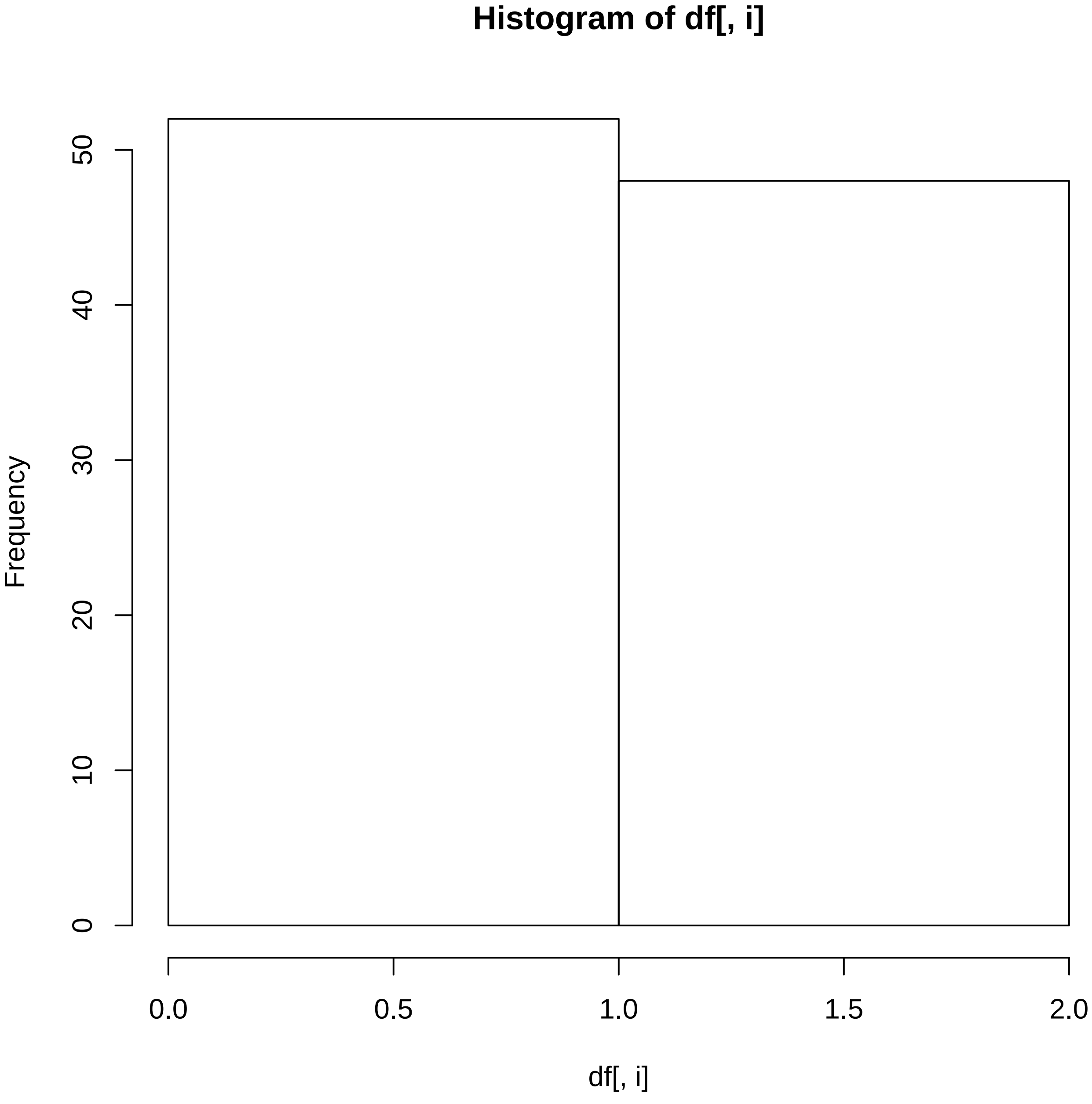
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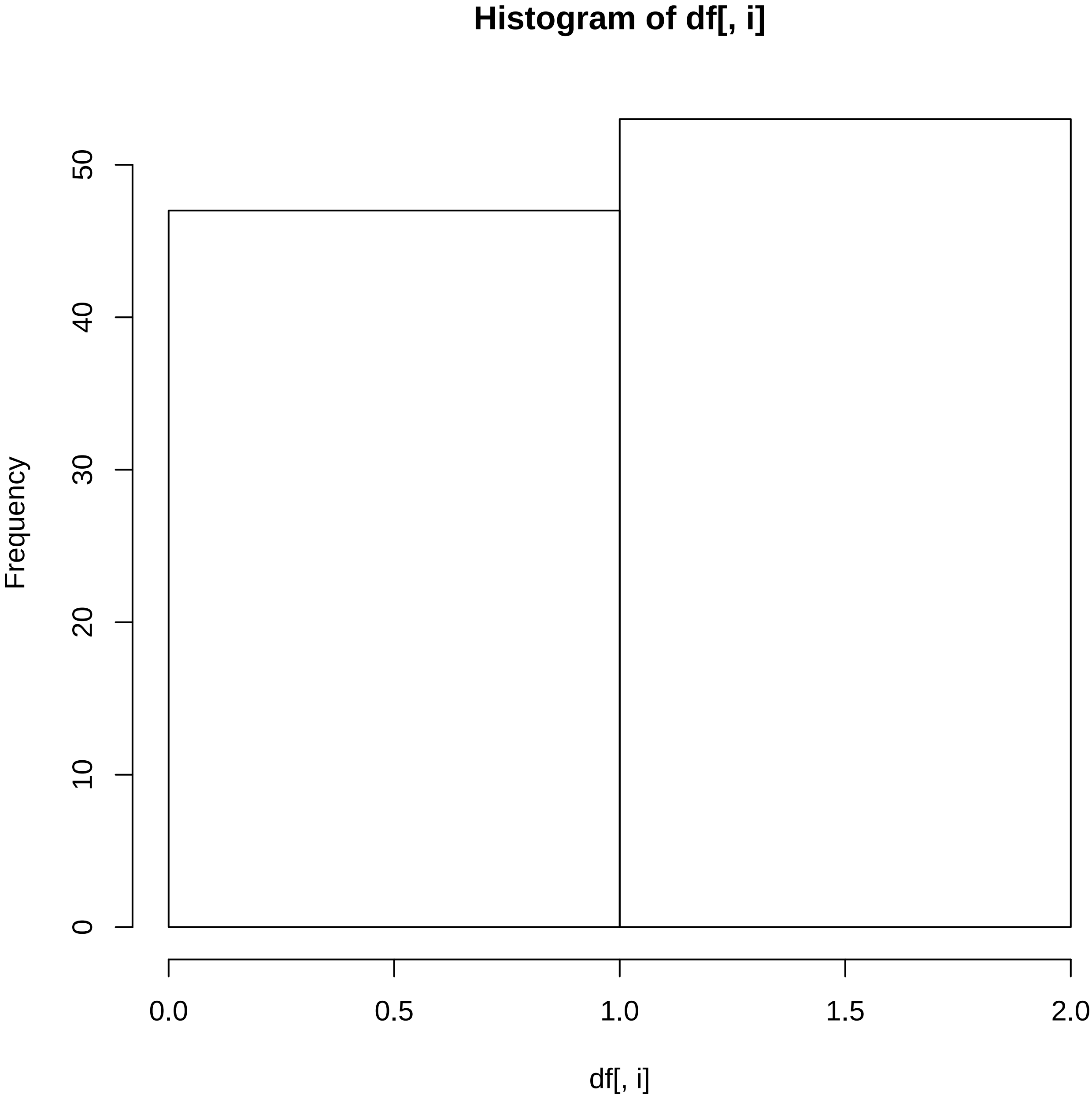
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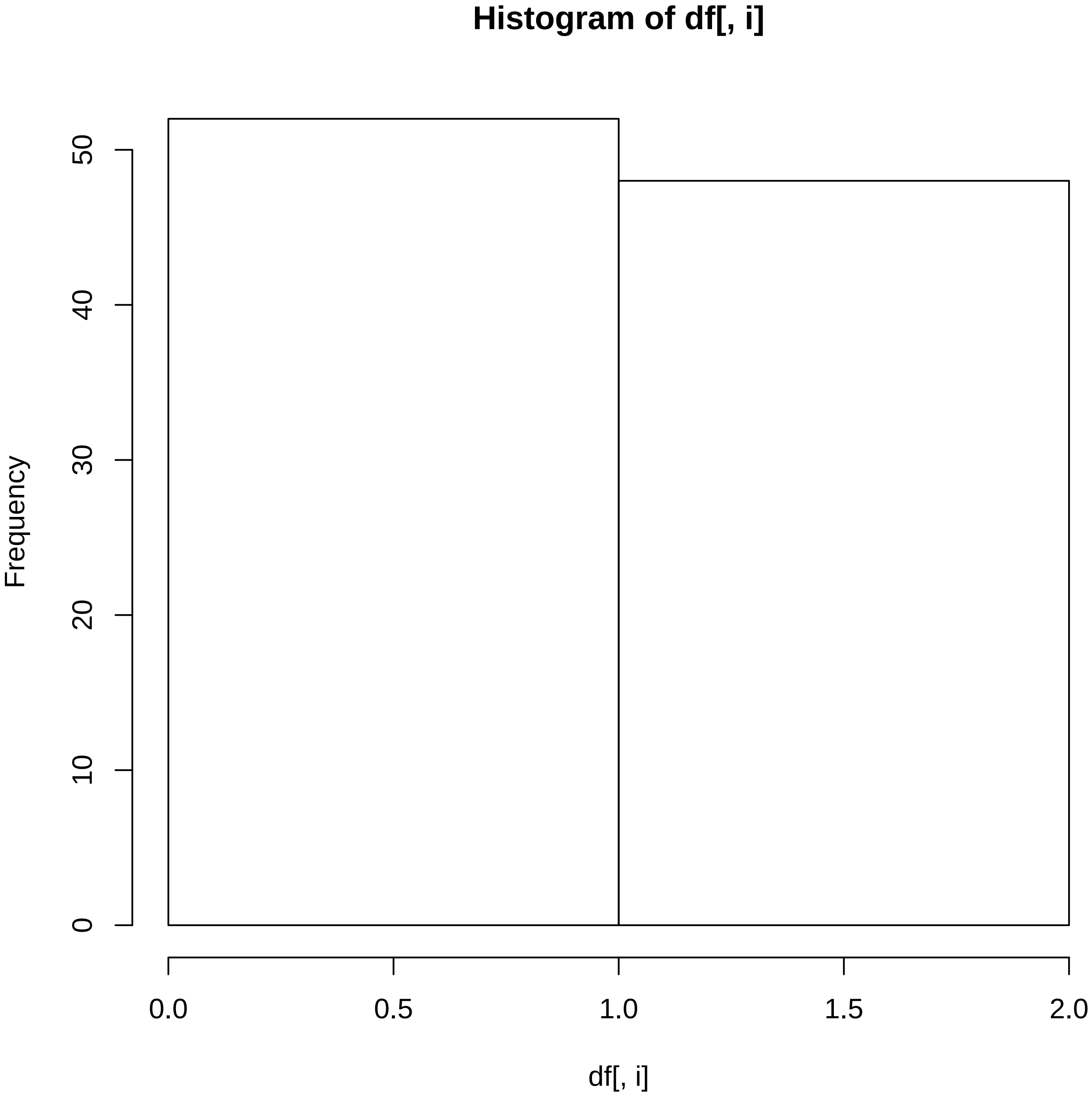
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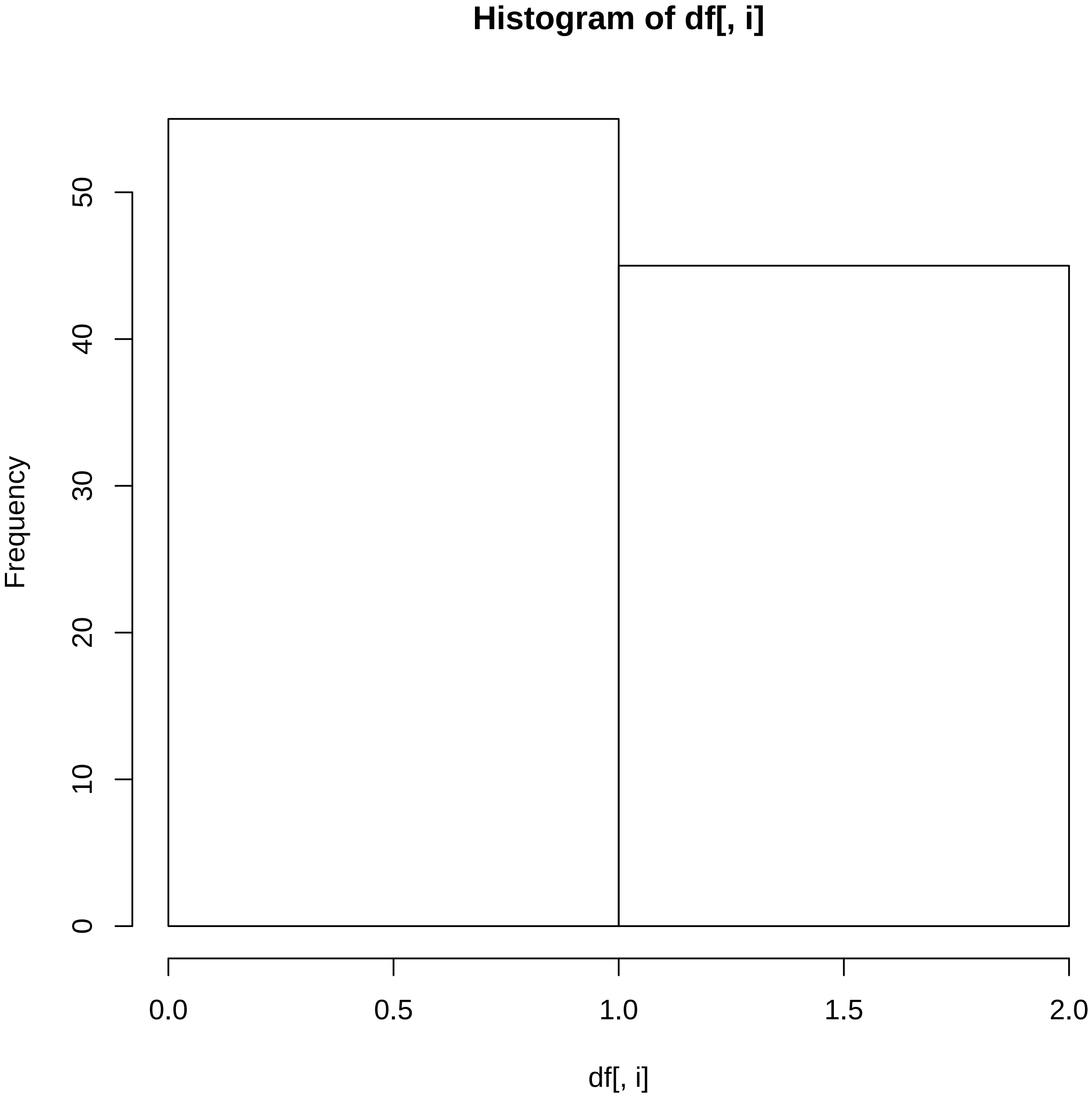
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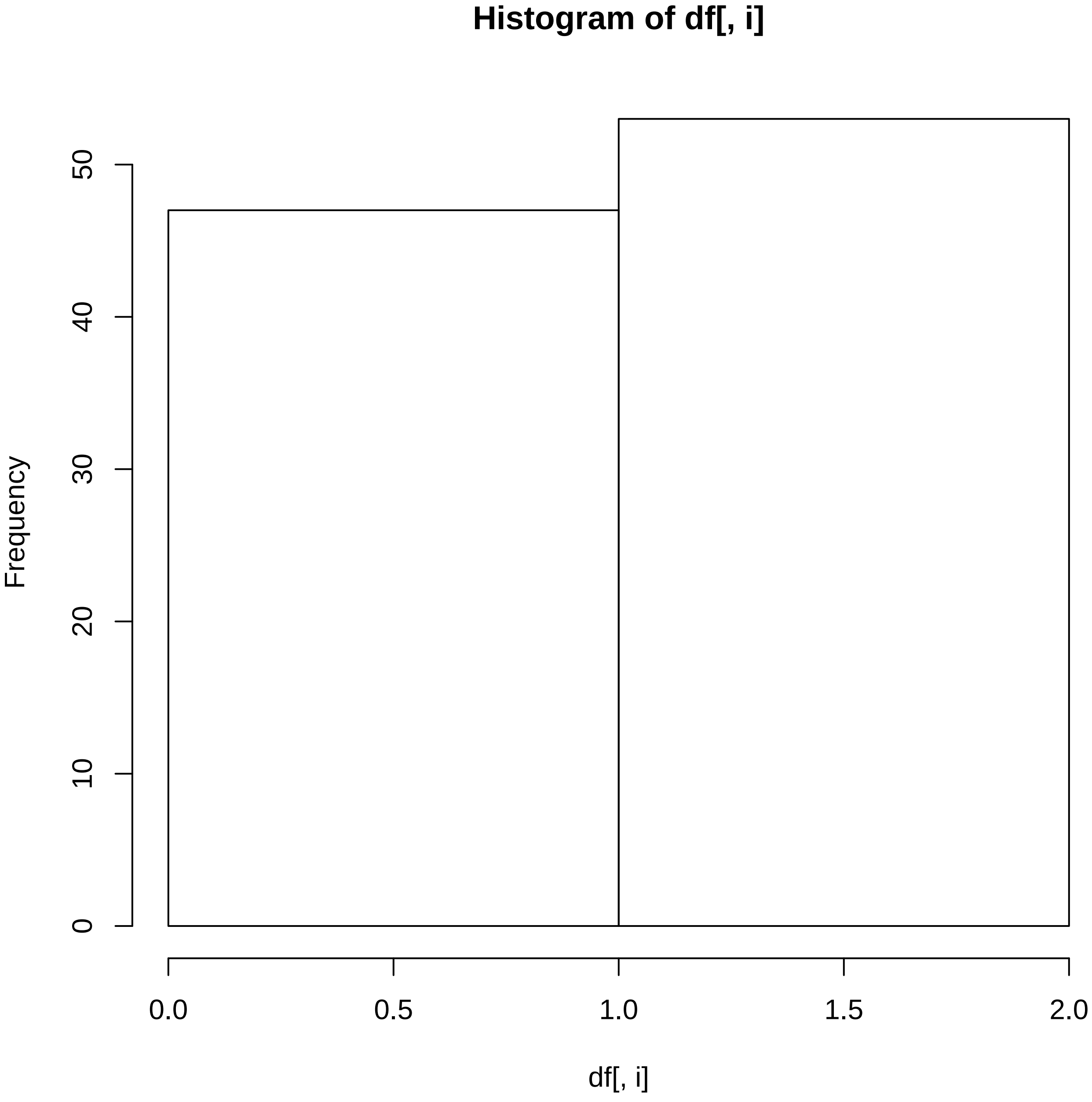
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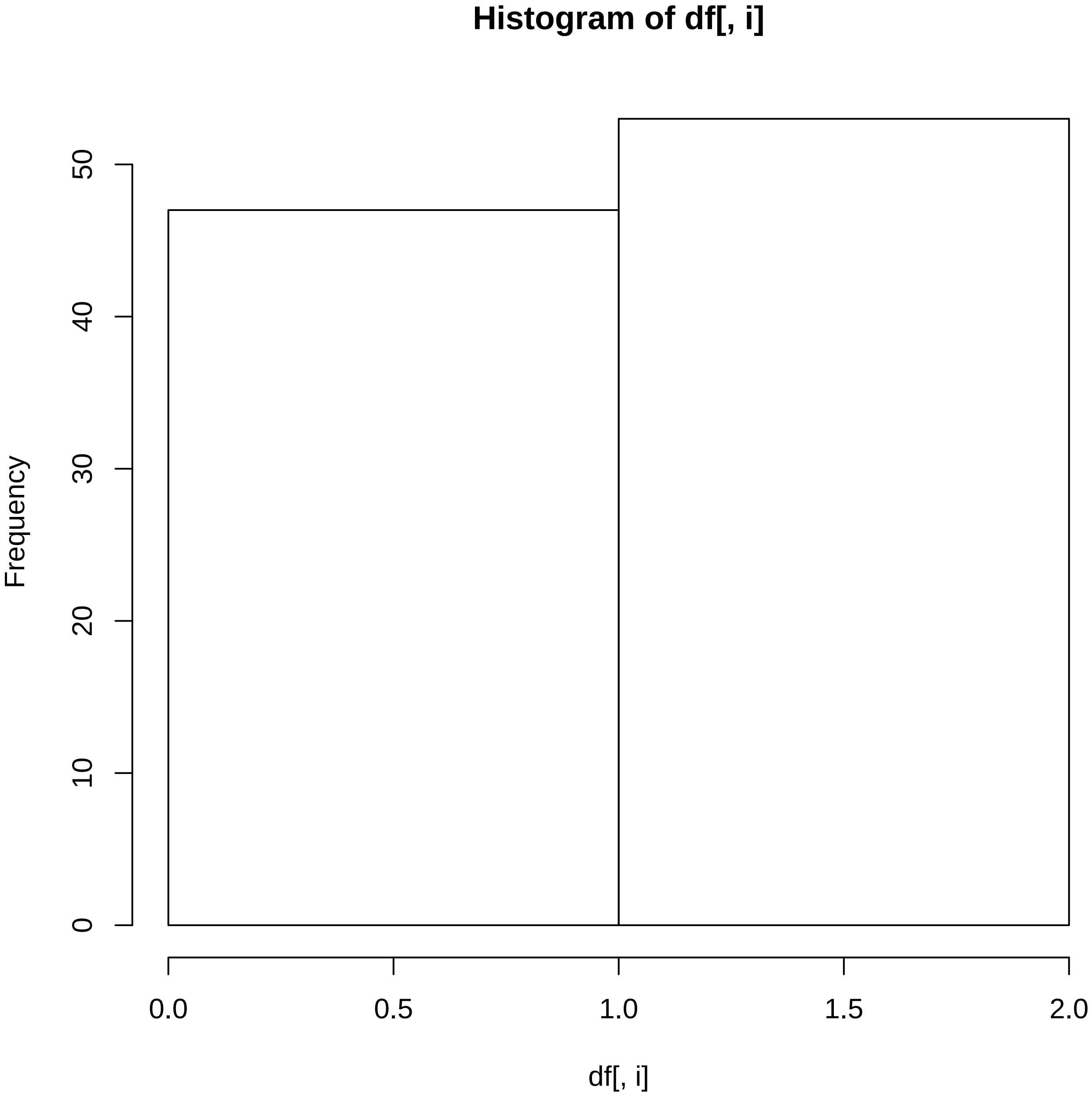
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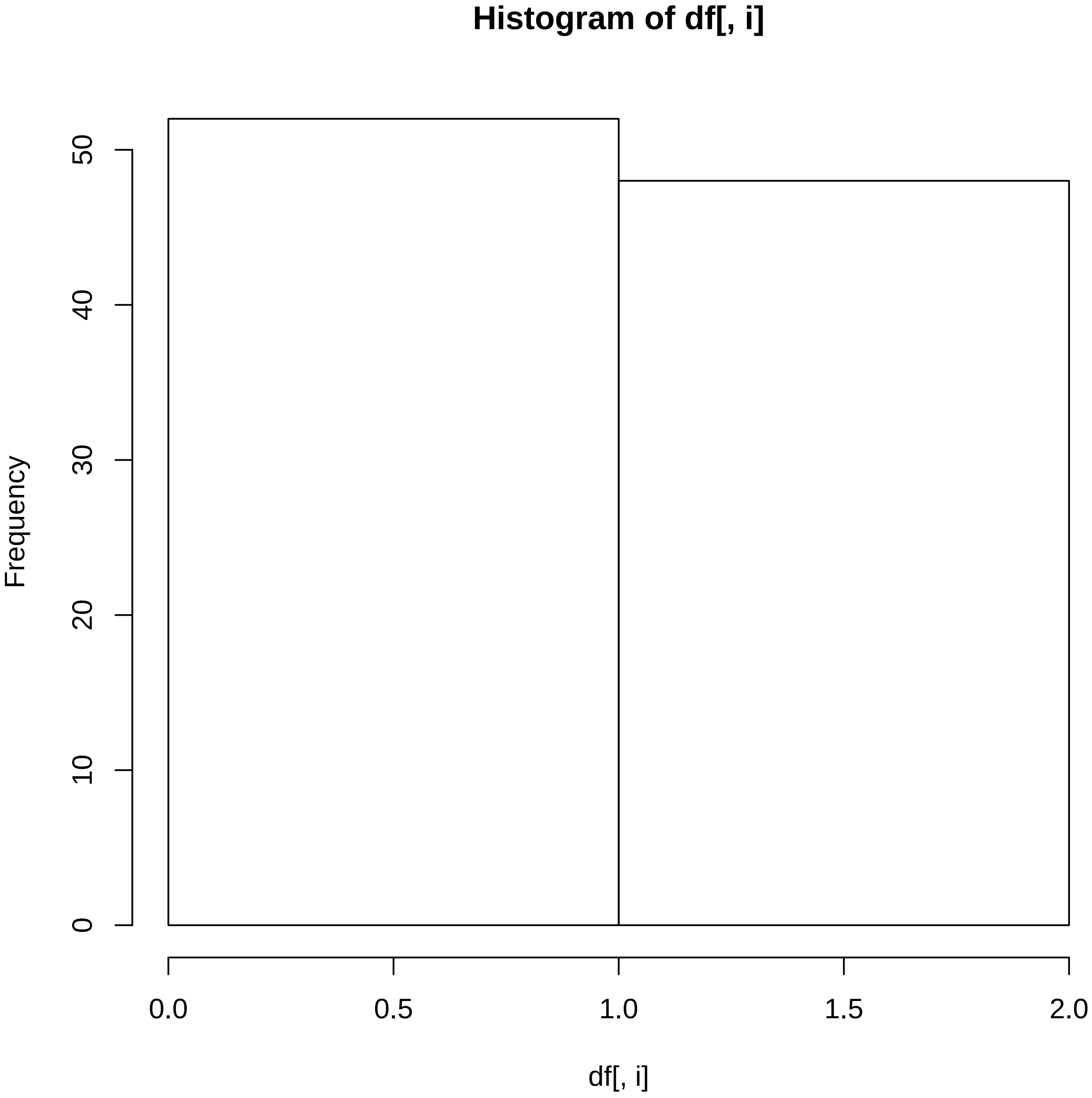
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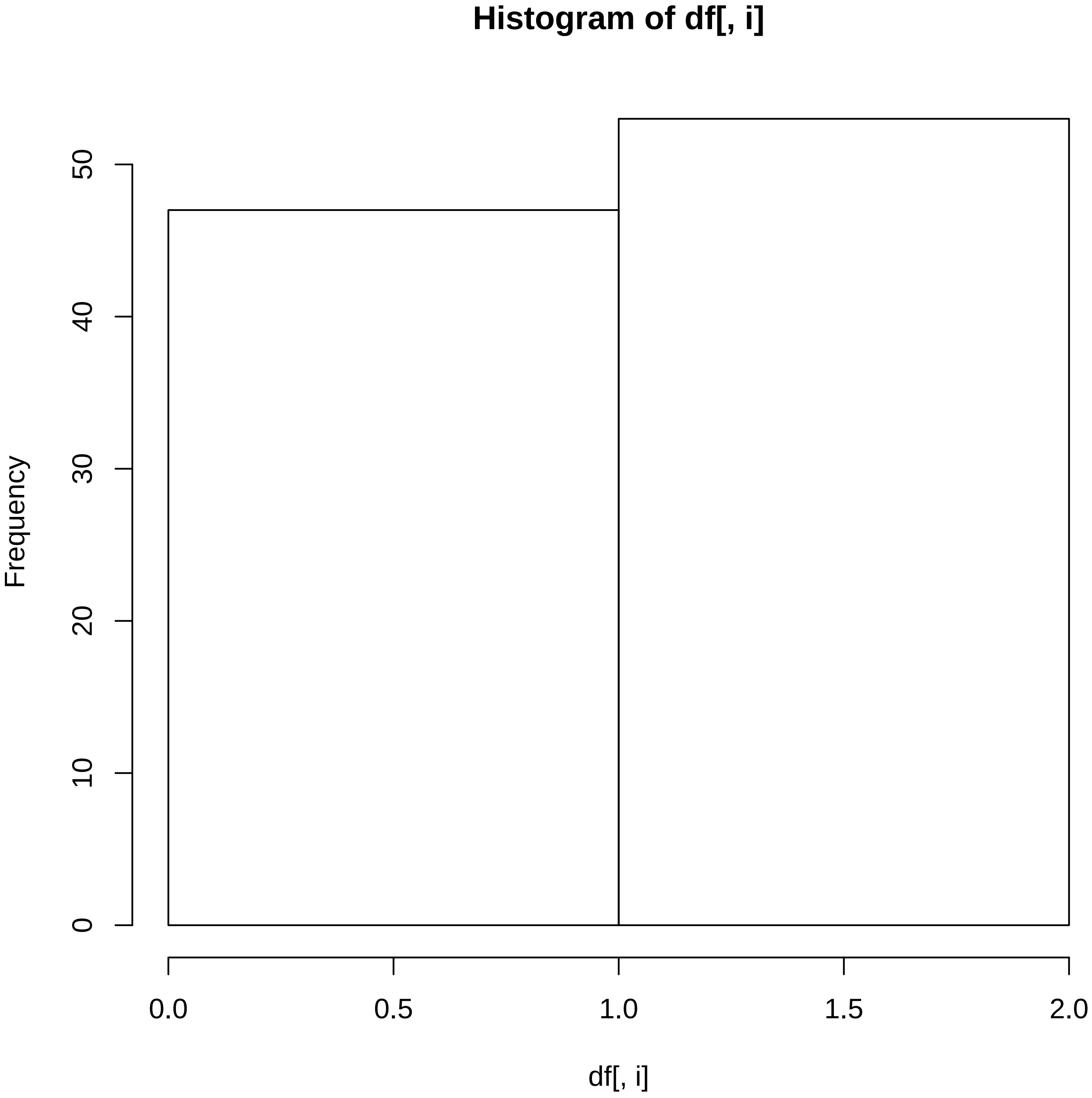
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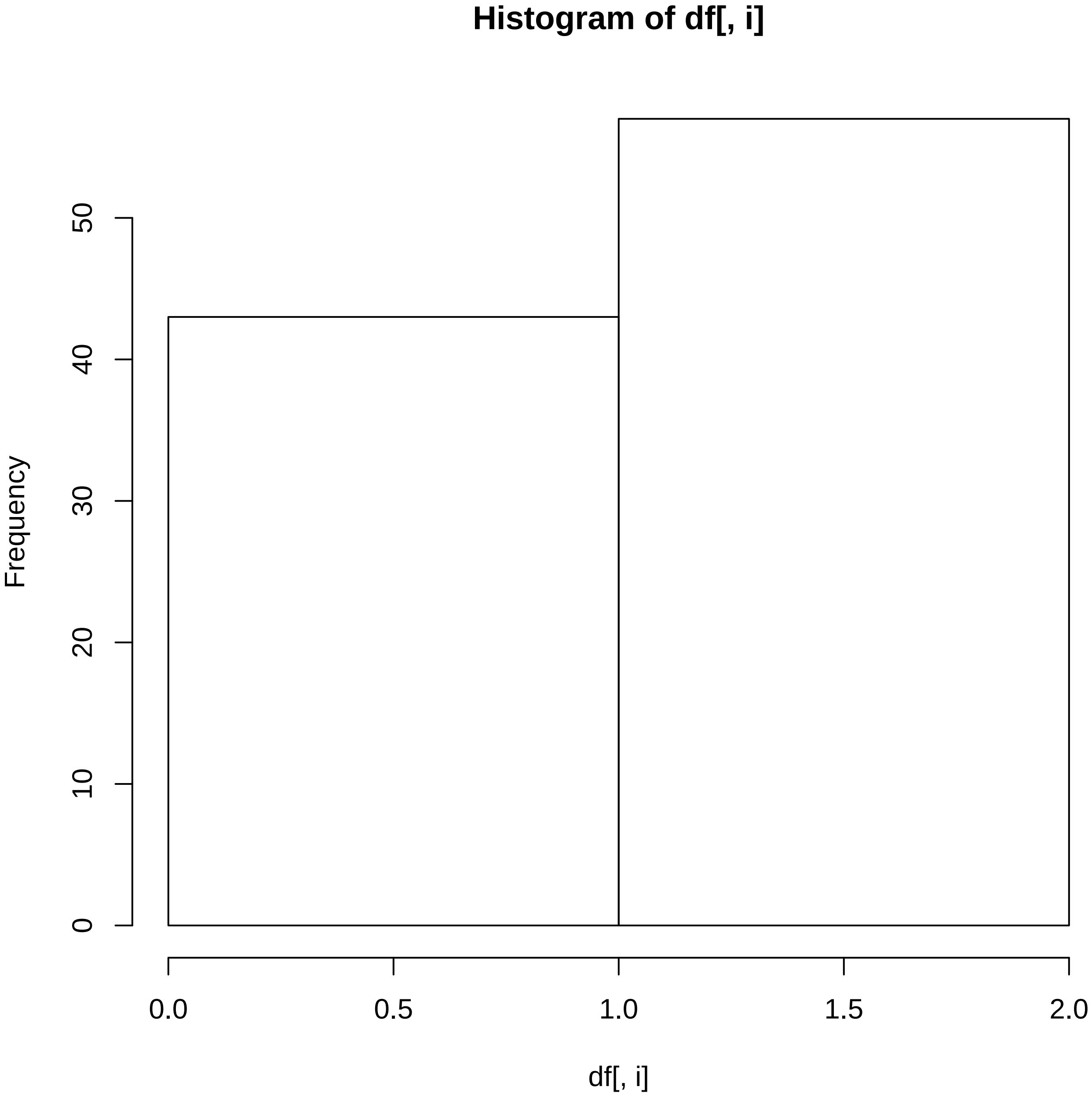
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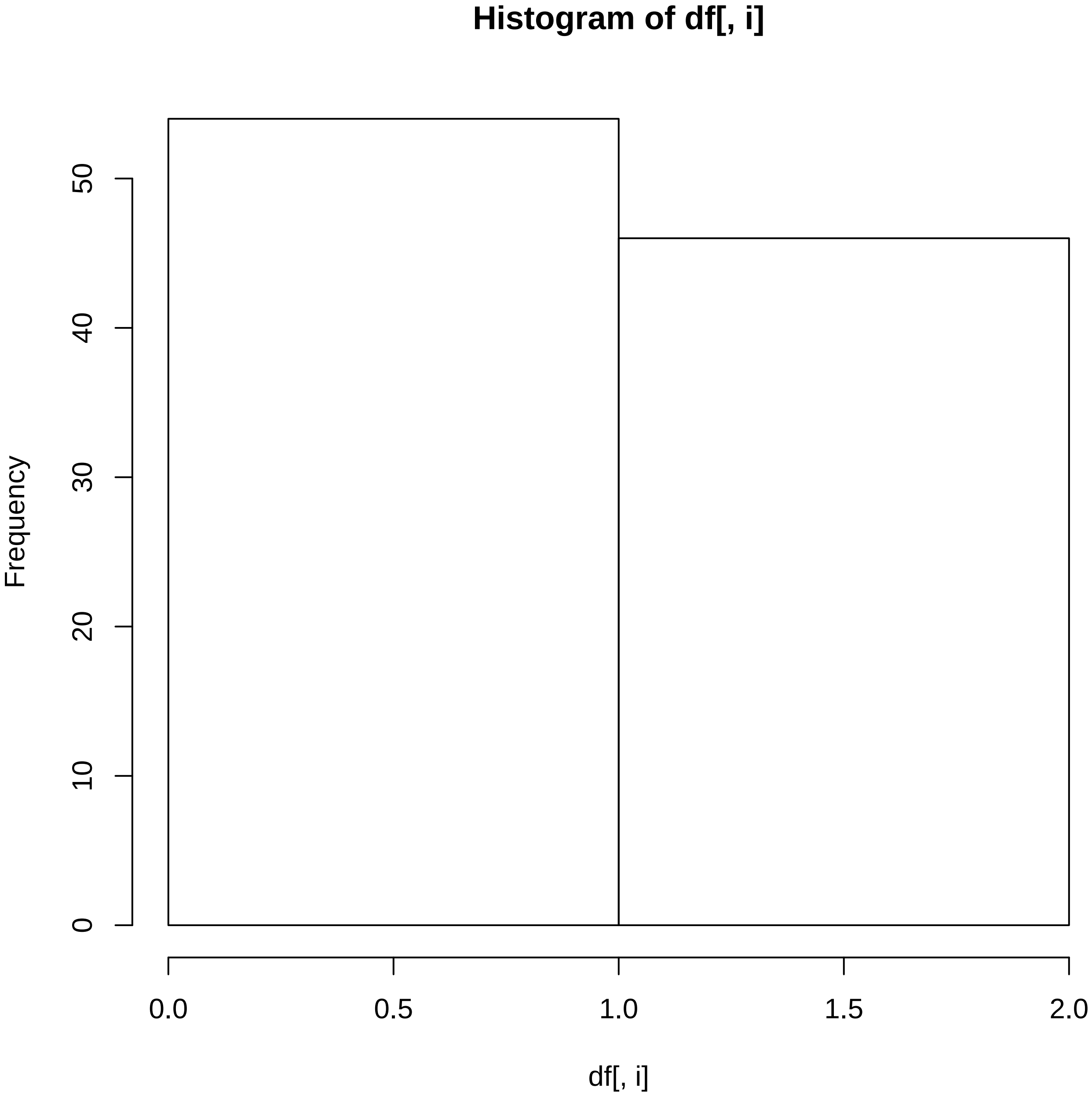
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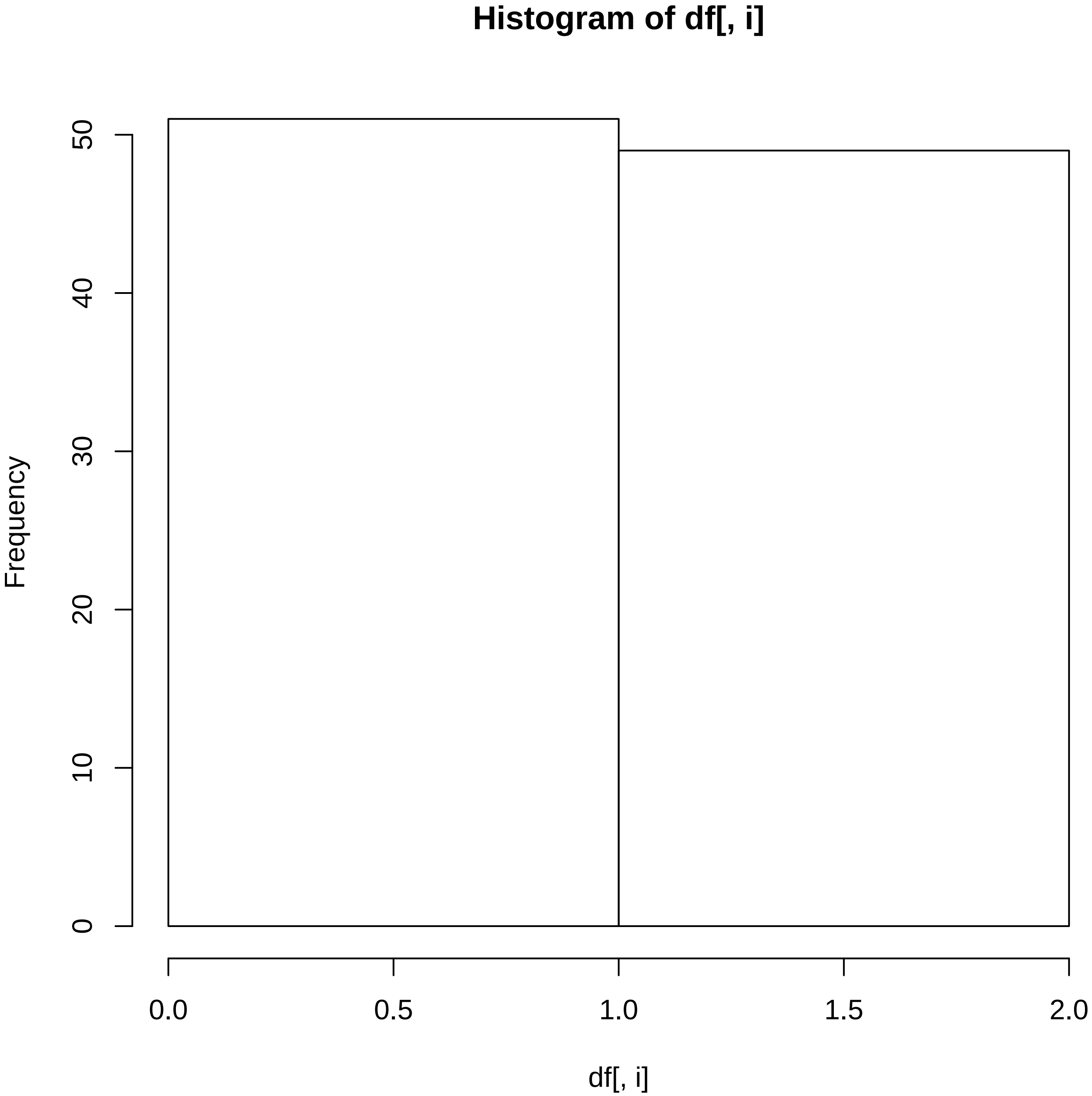
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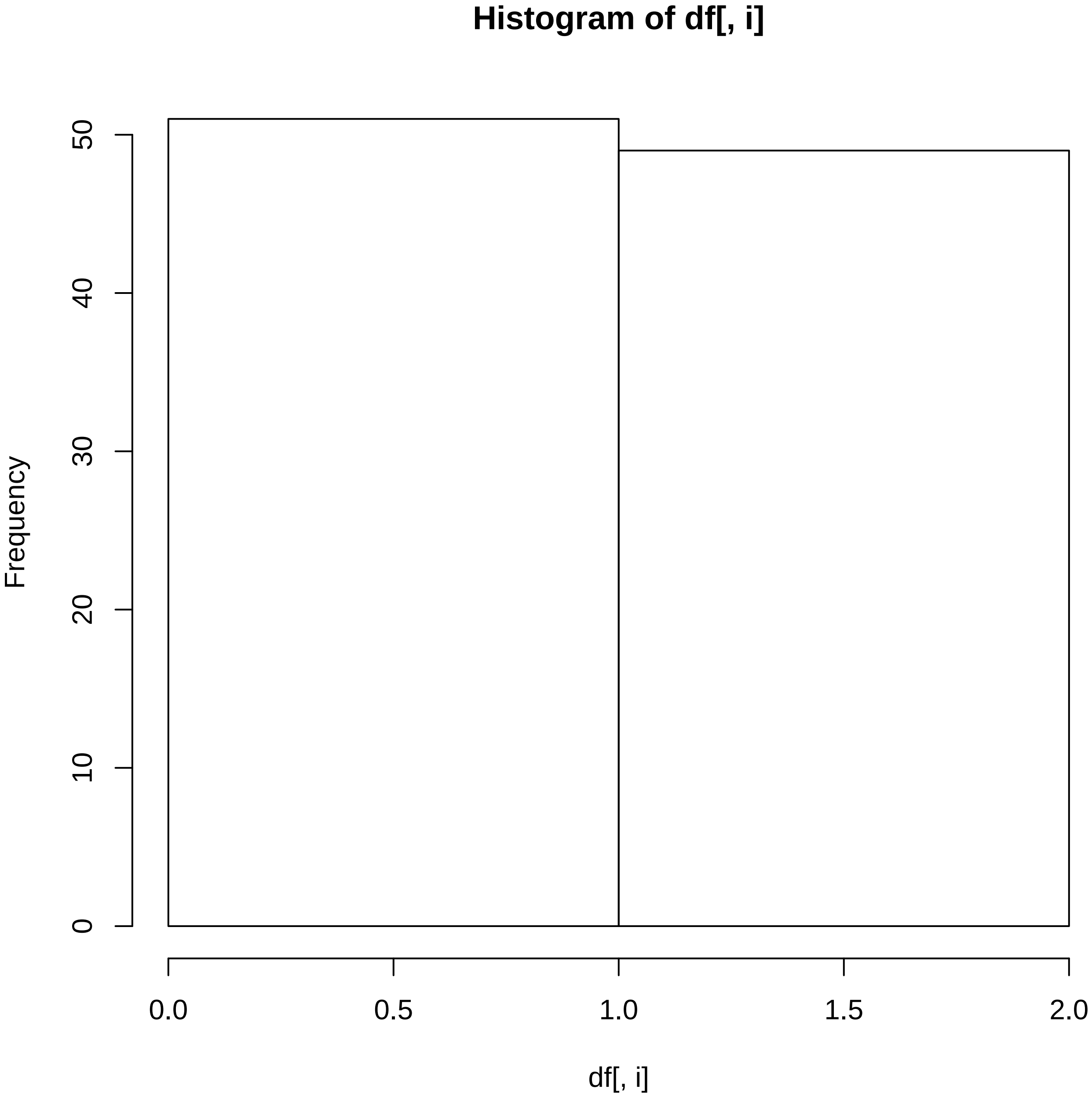
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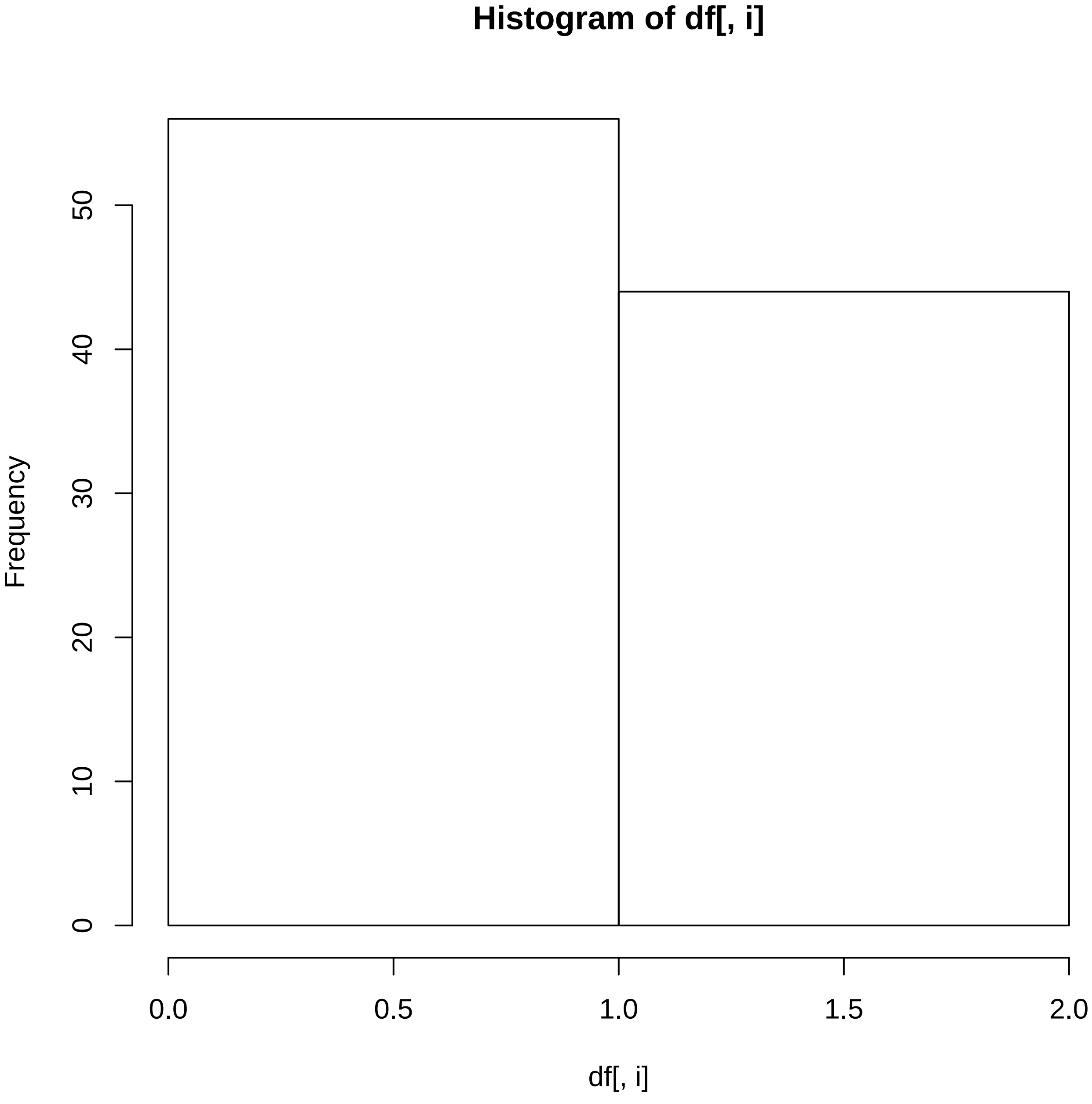Histogram of df[, i]
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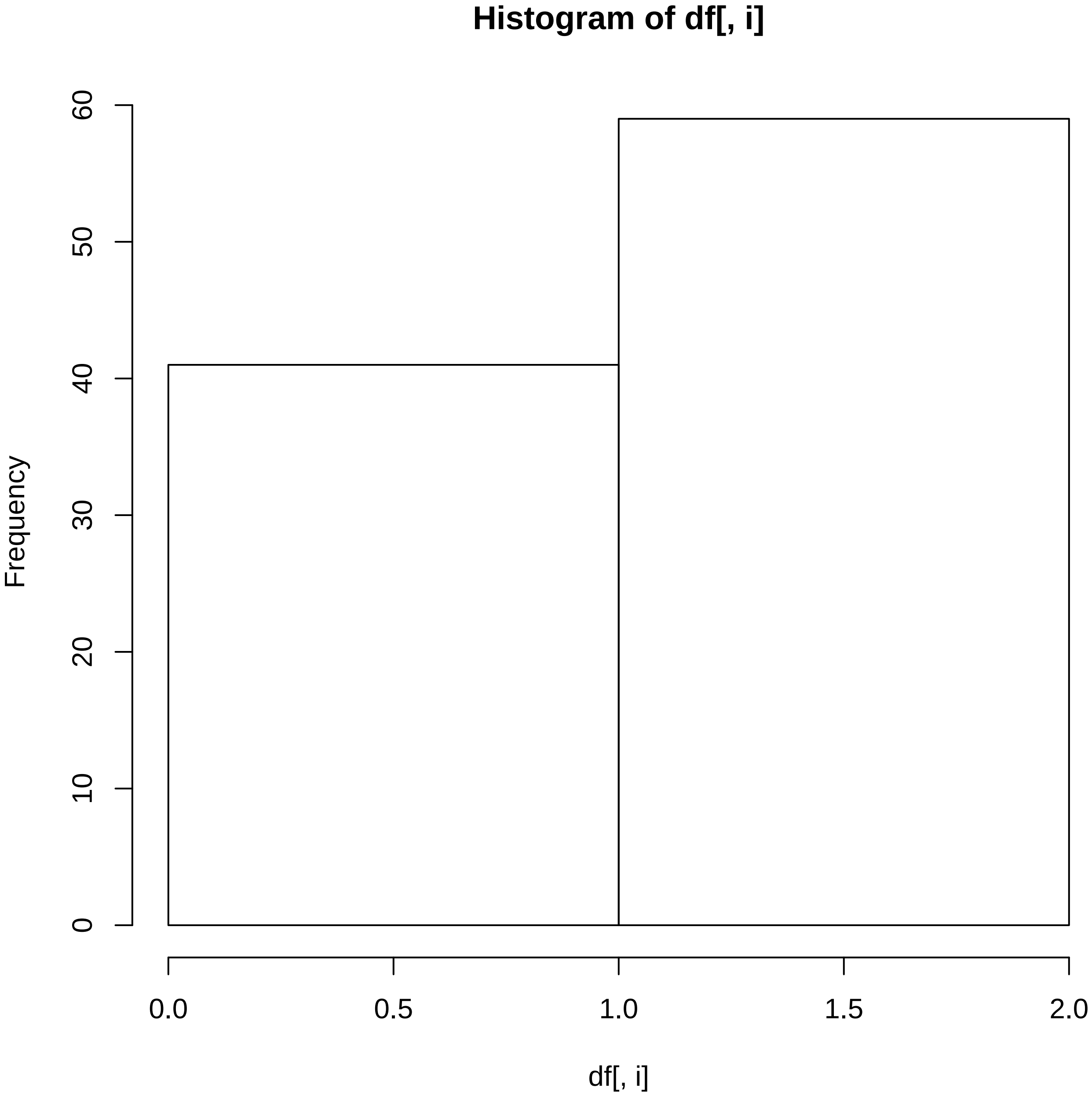
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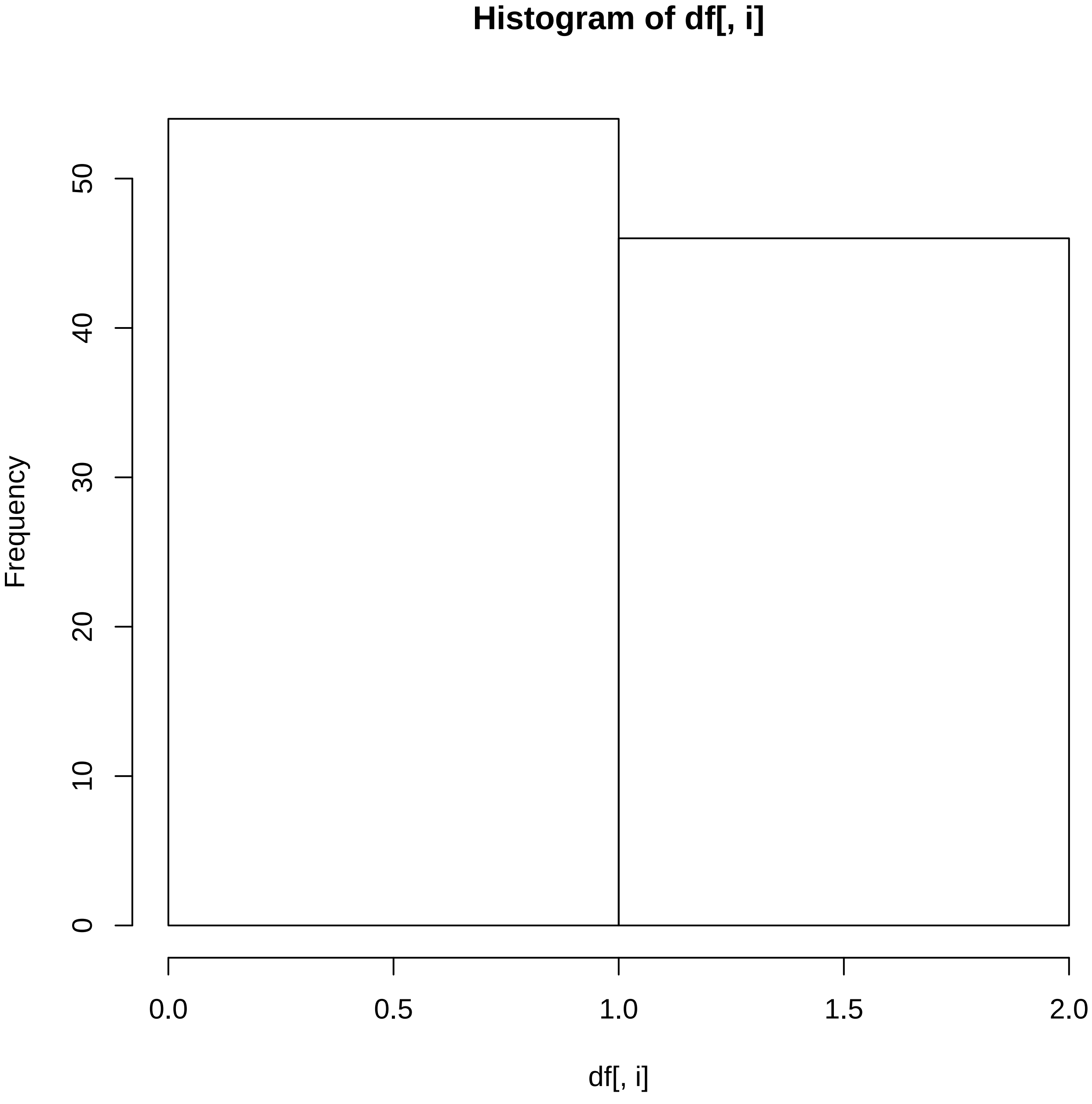
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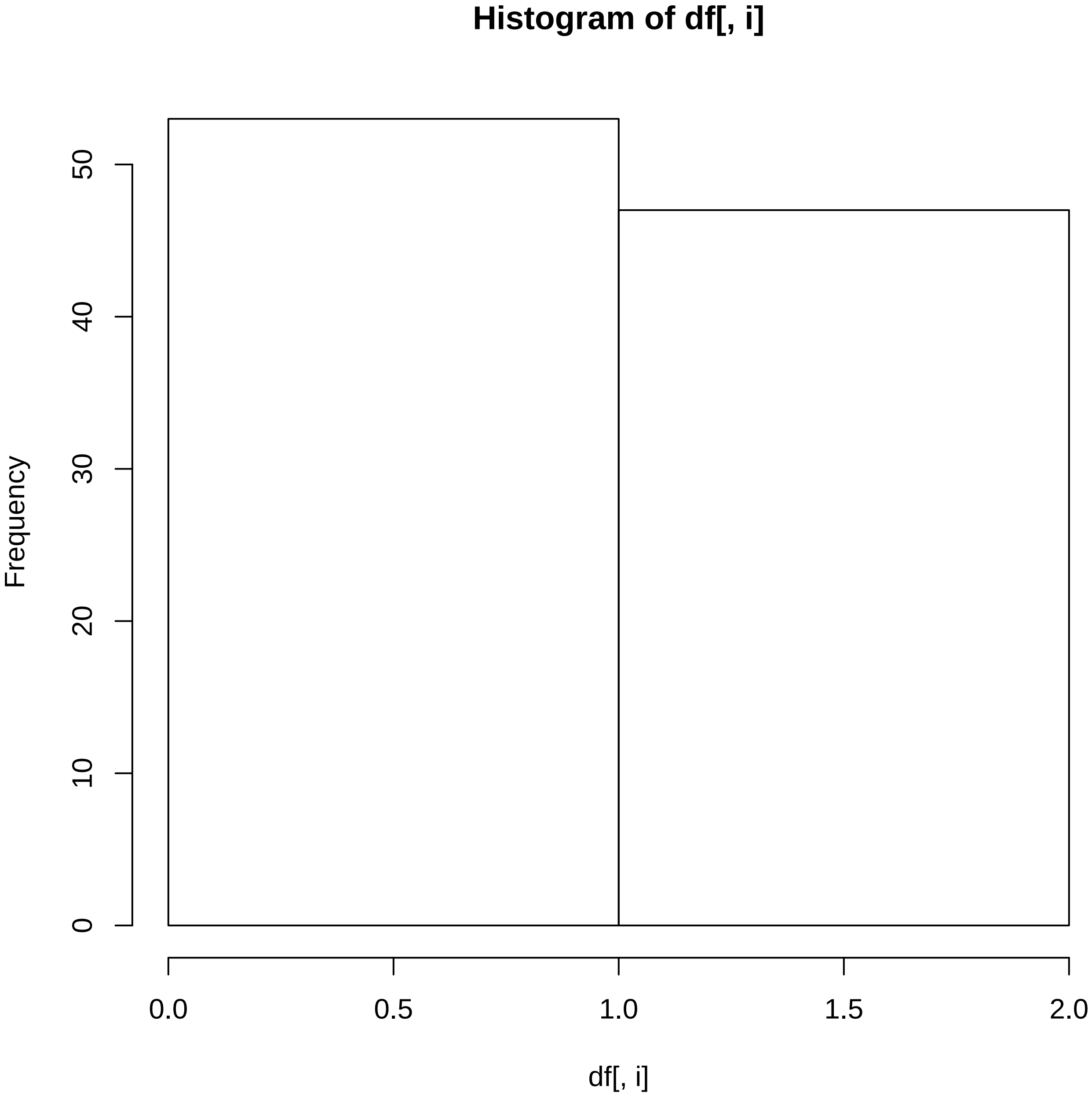
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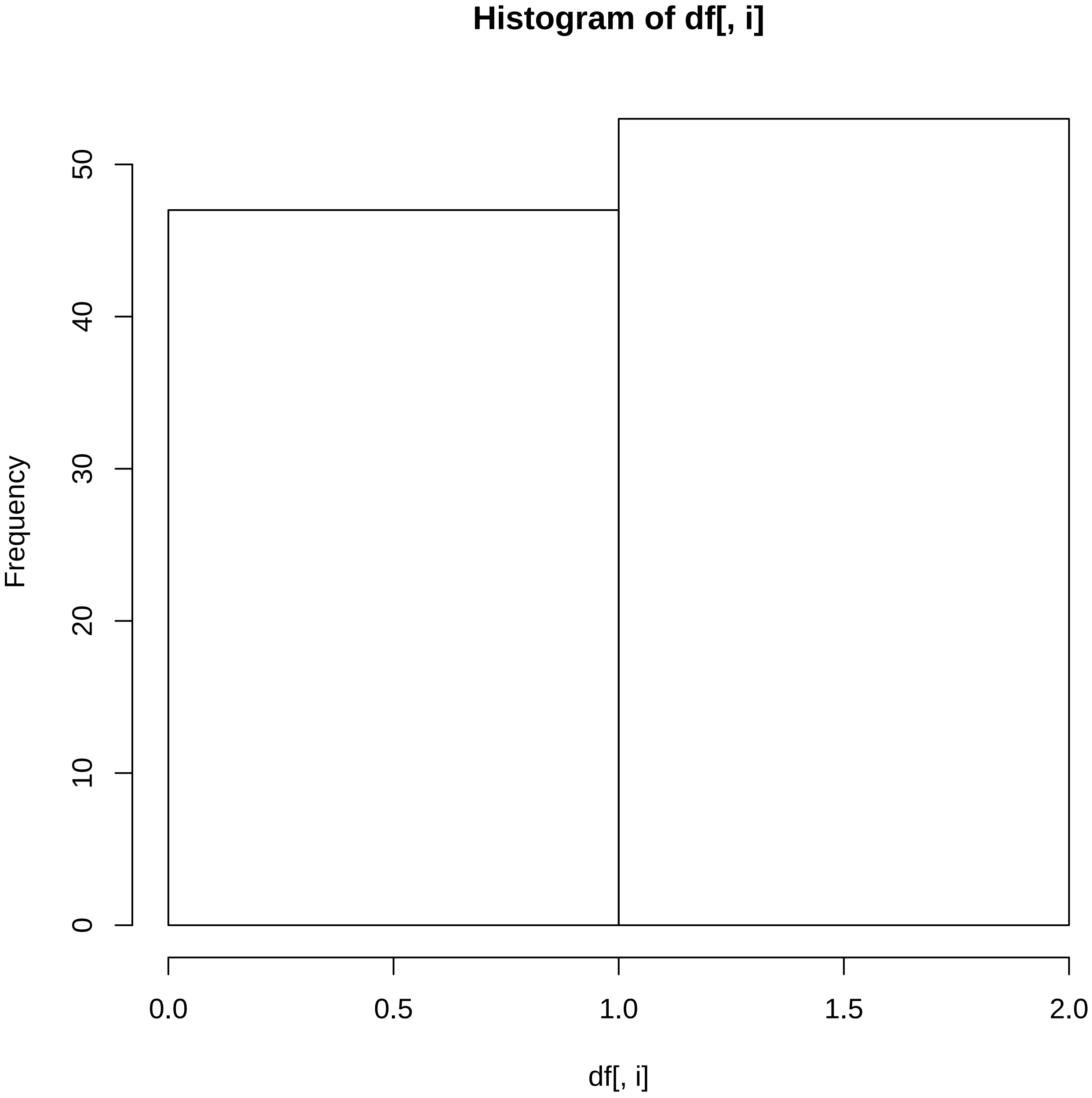
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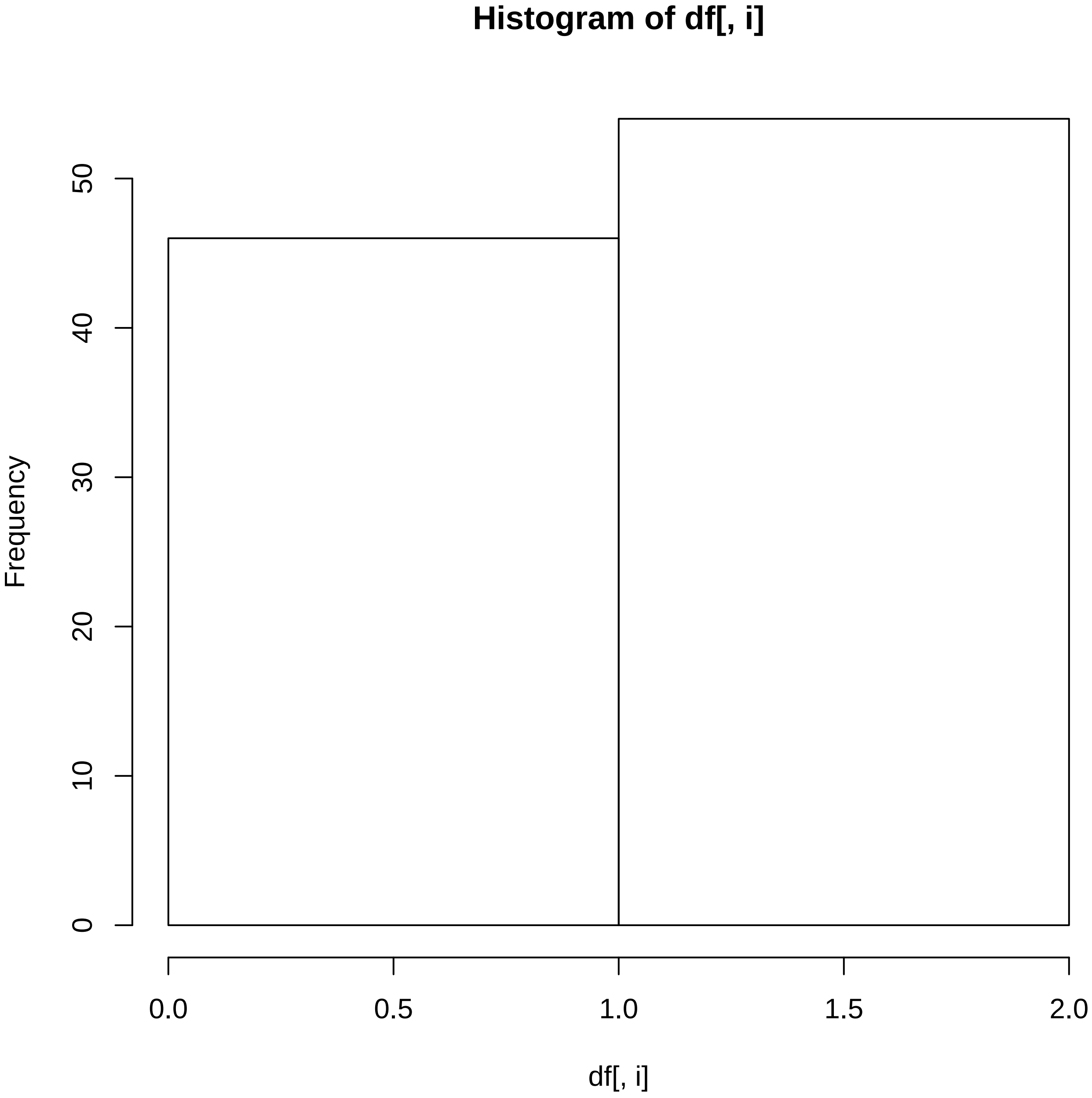

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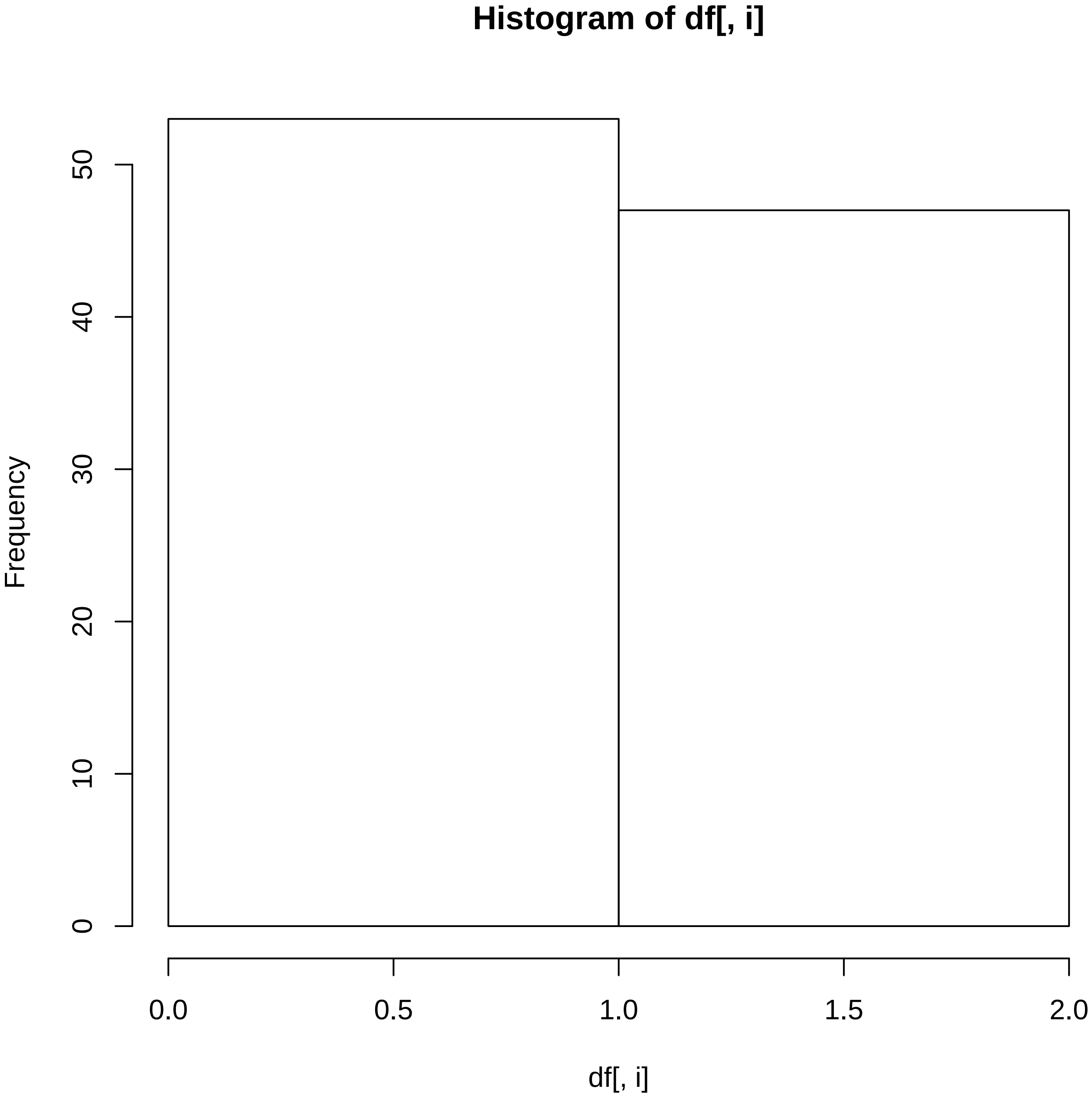Histogram of df[, i]
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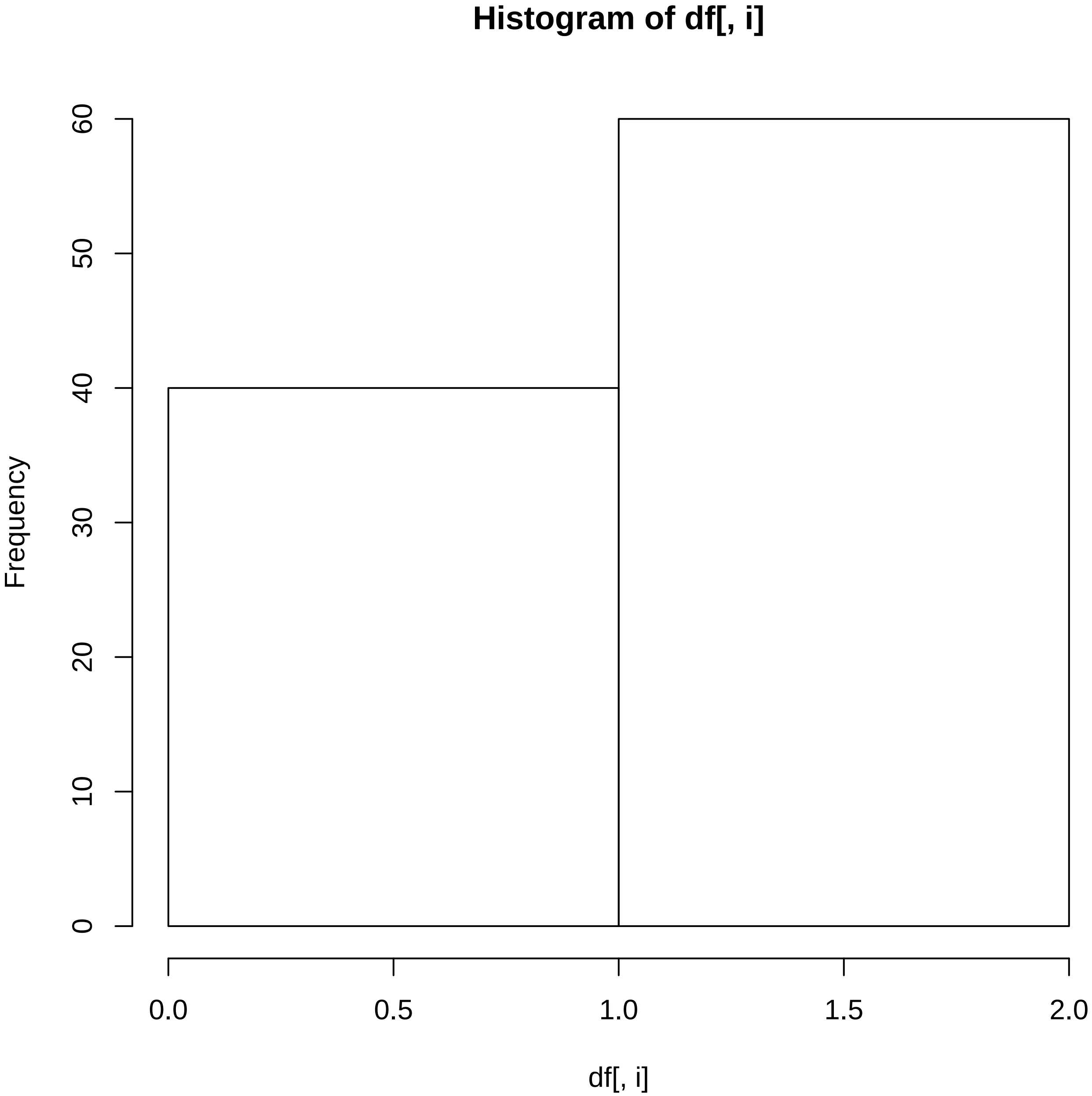
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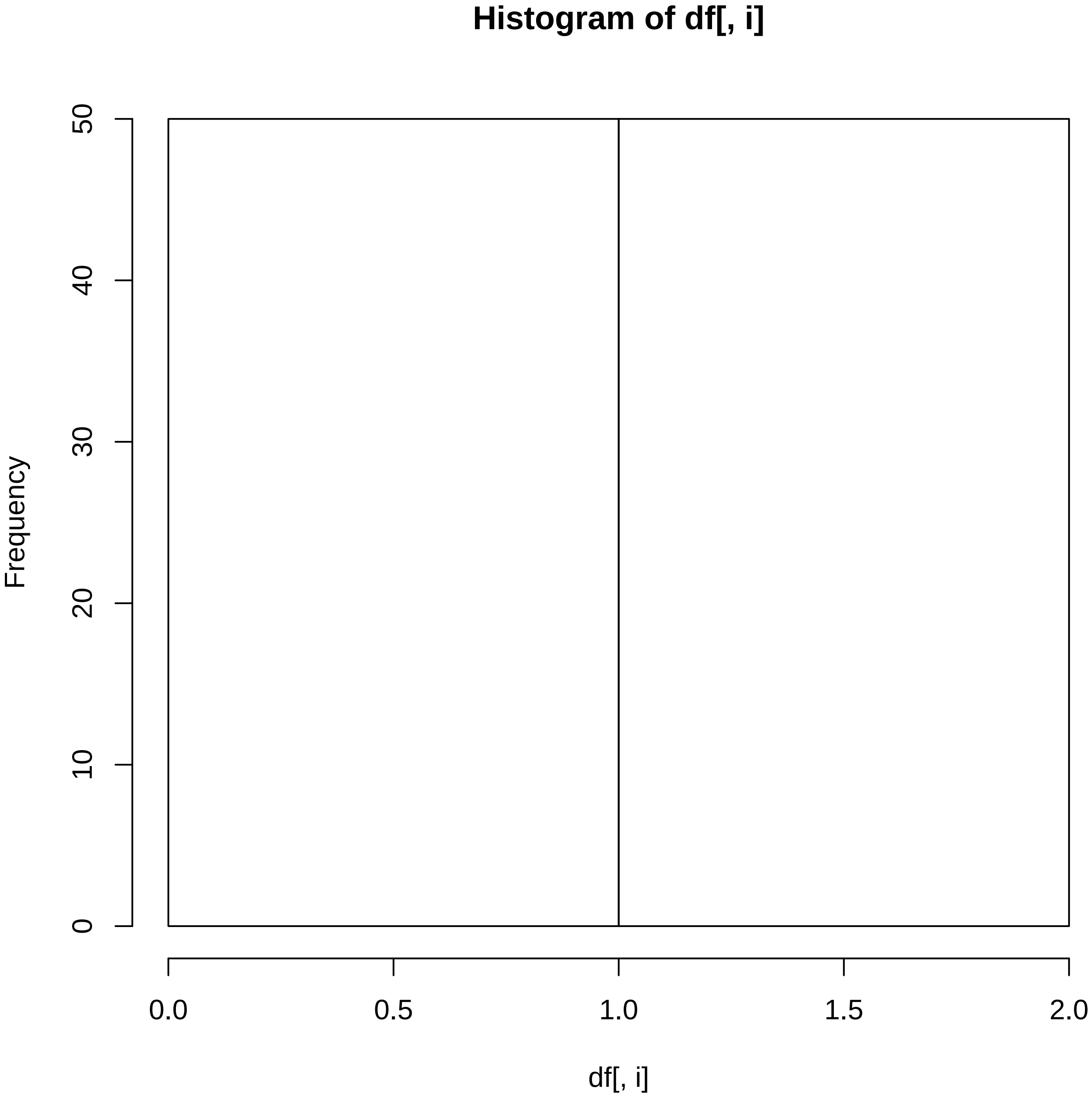
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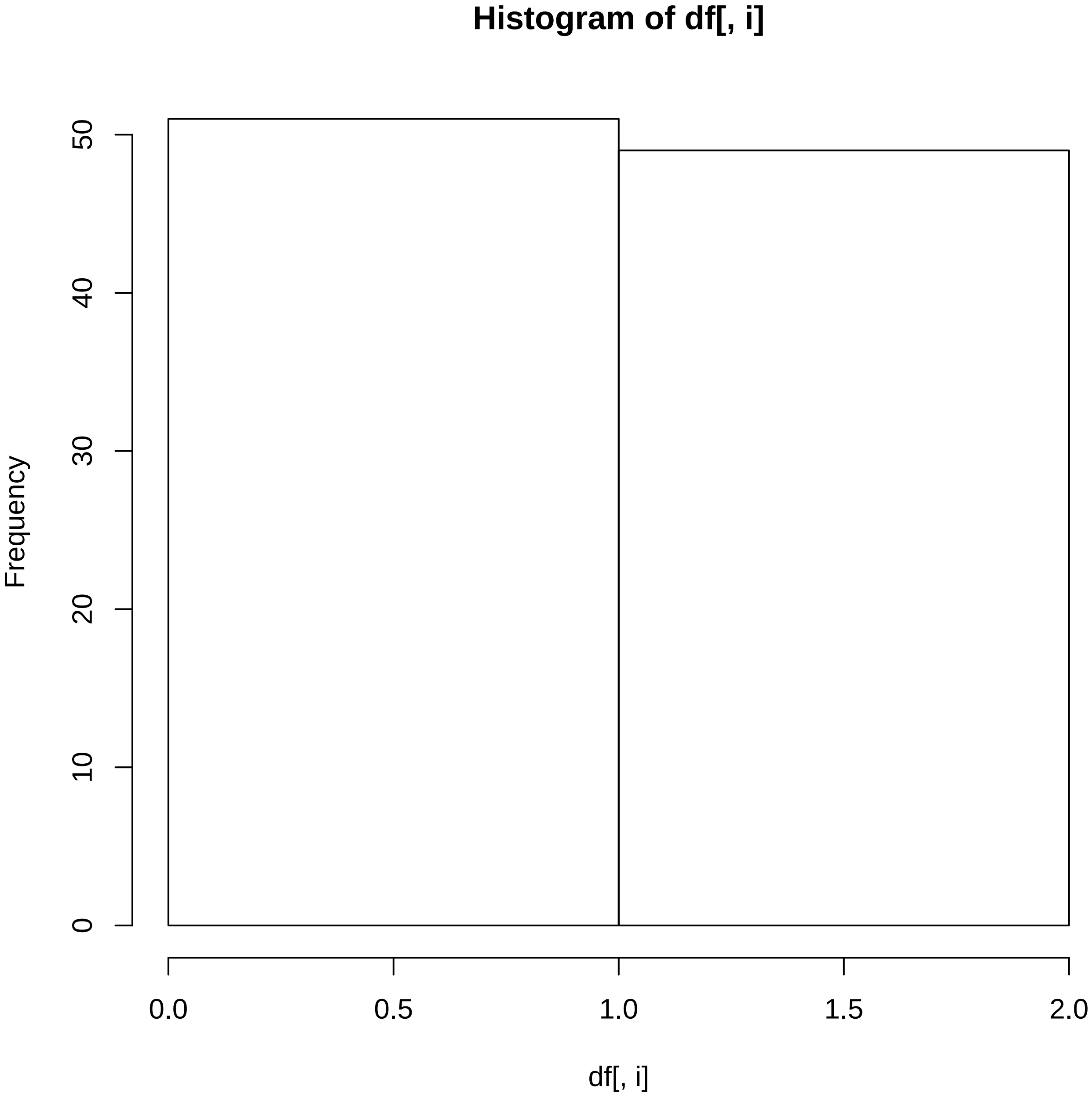

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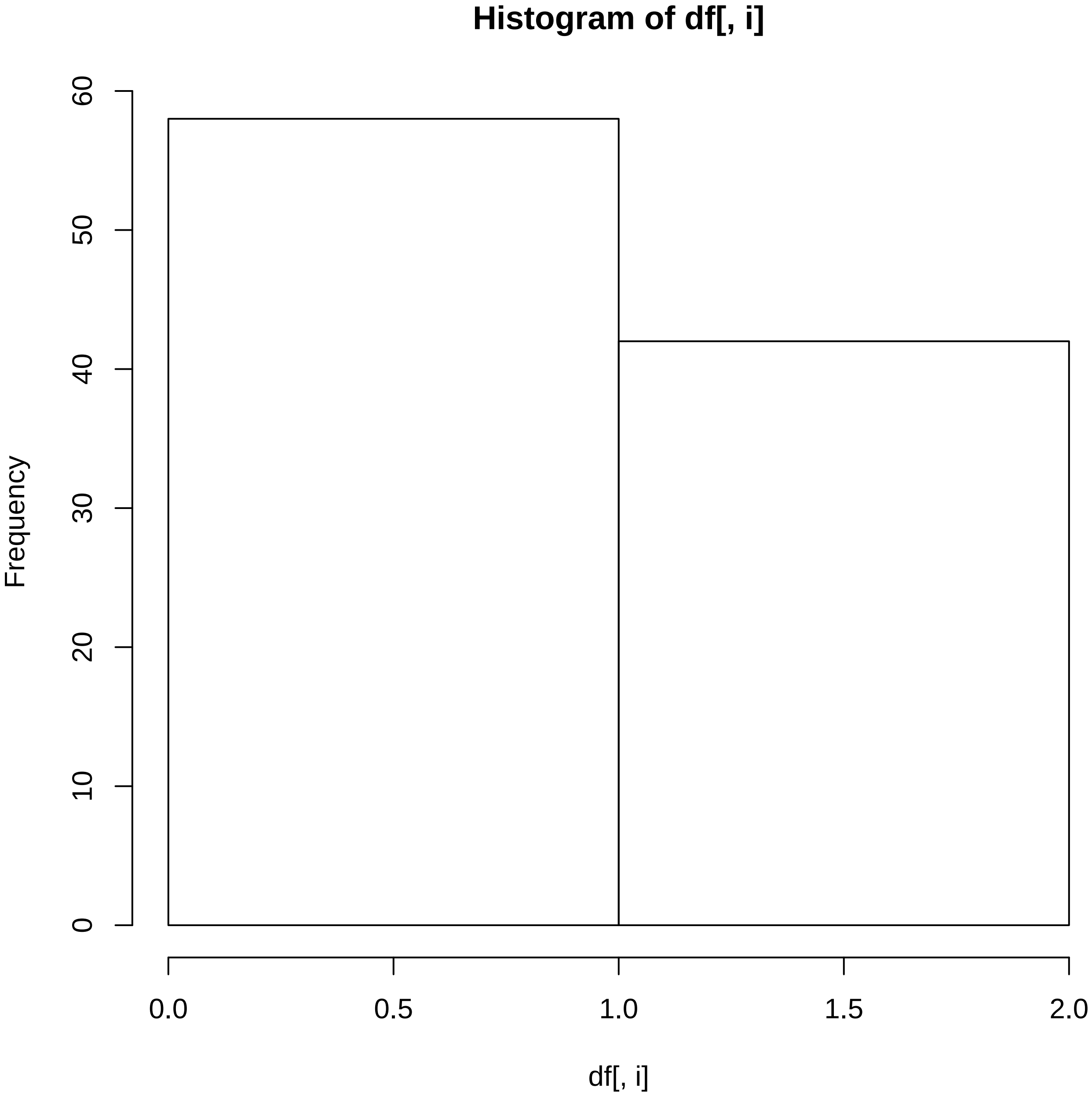

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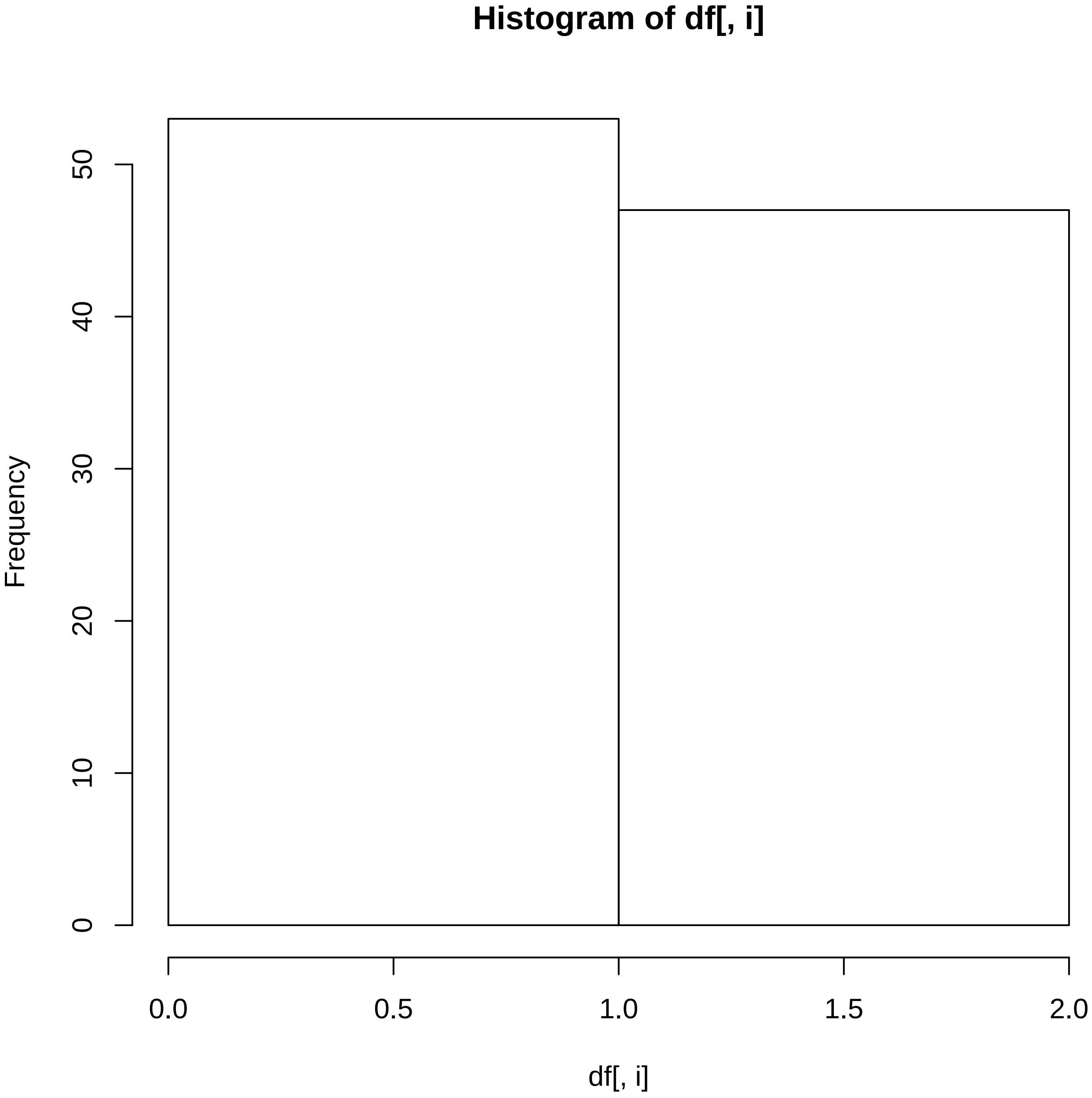
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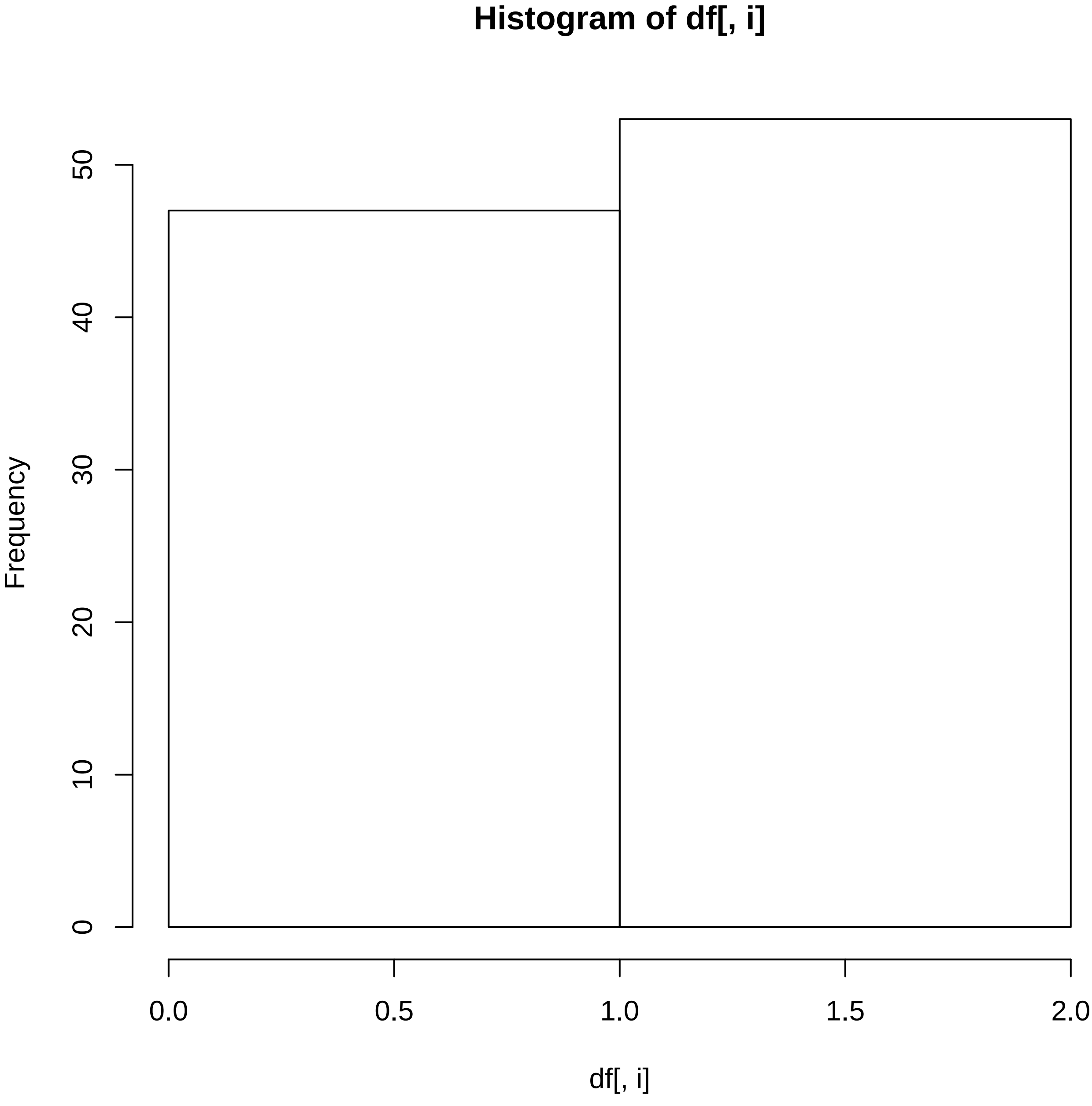
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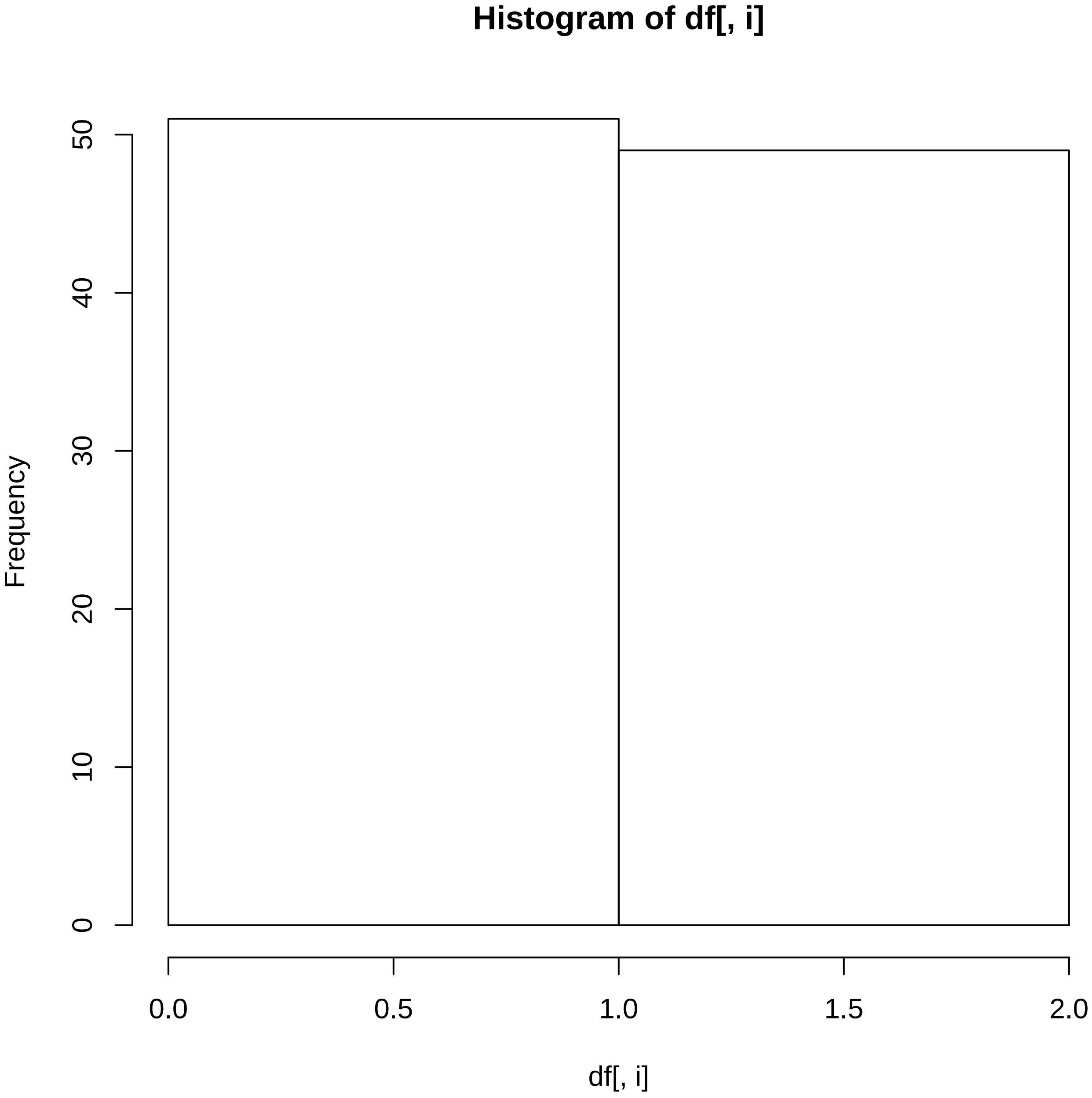
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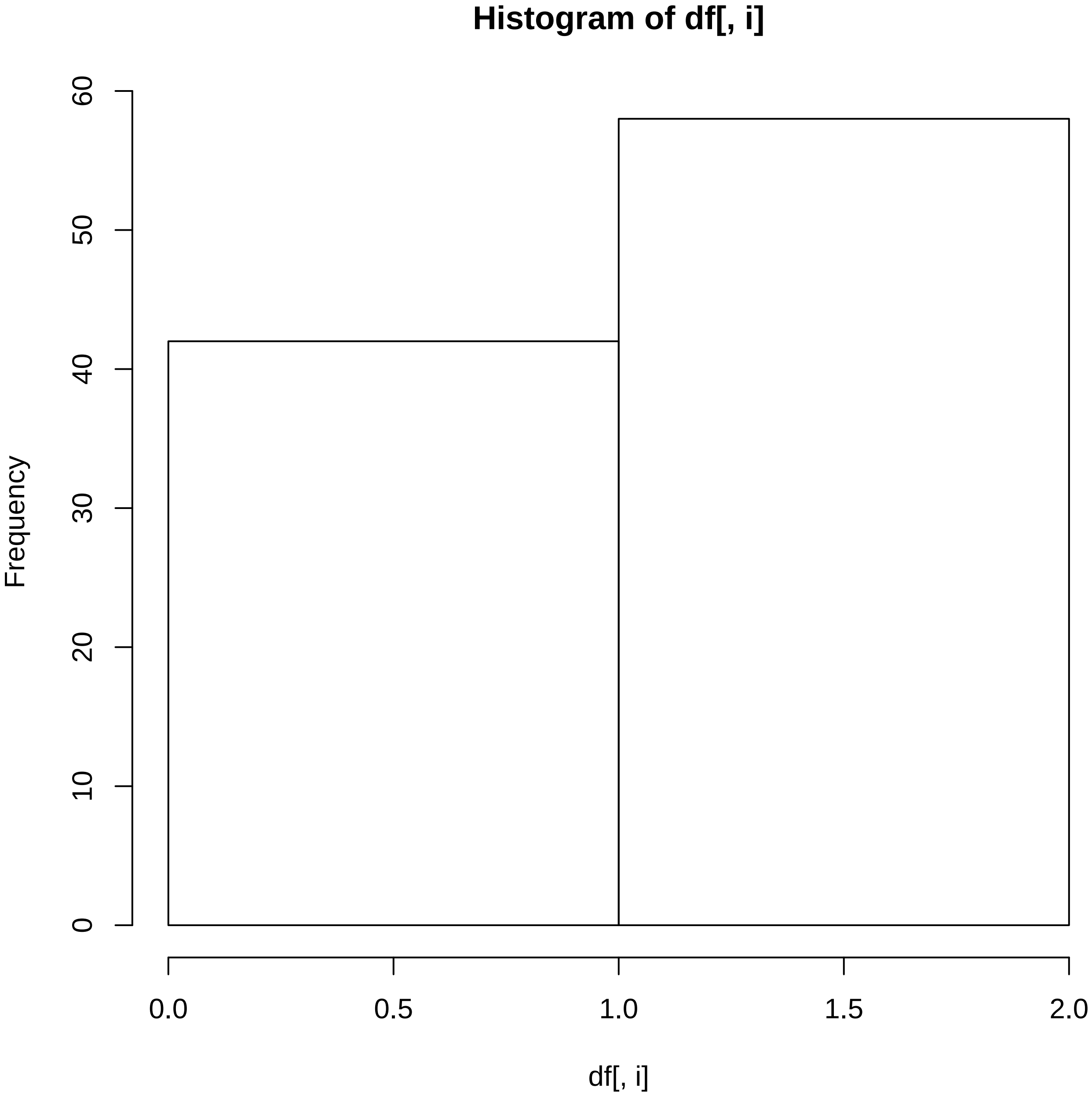
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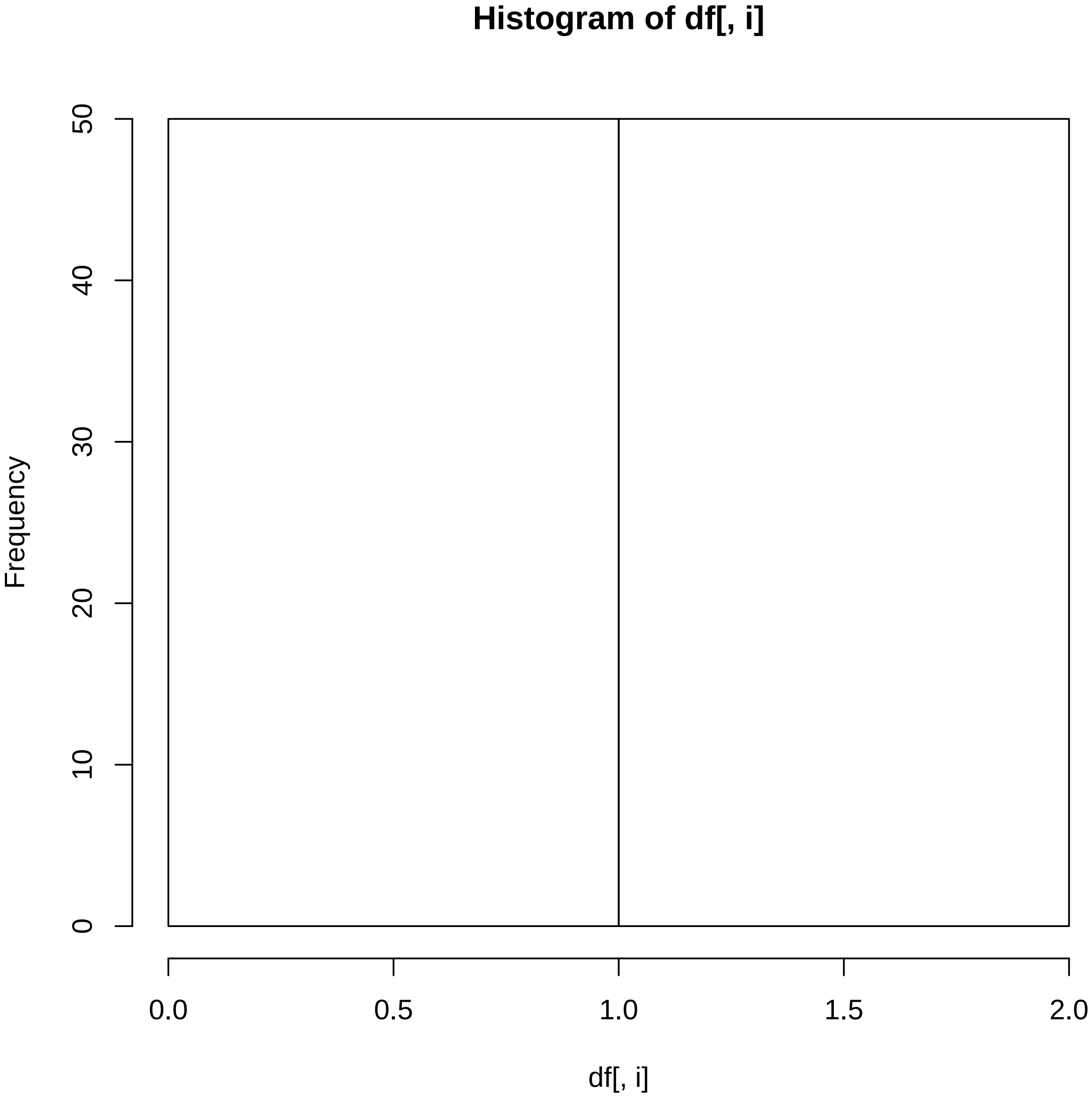
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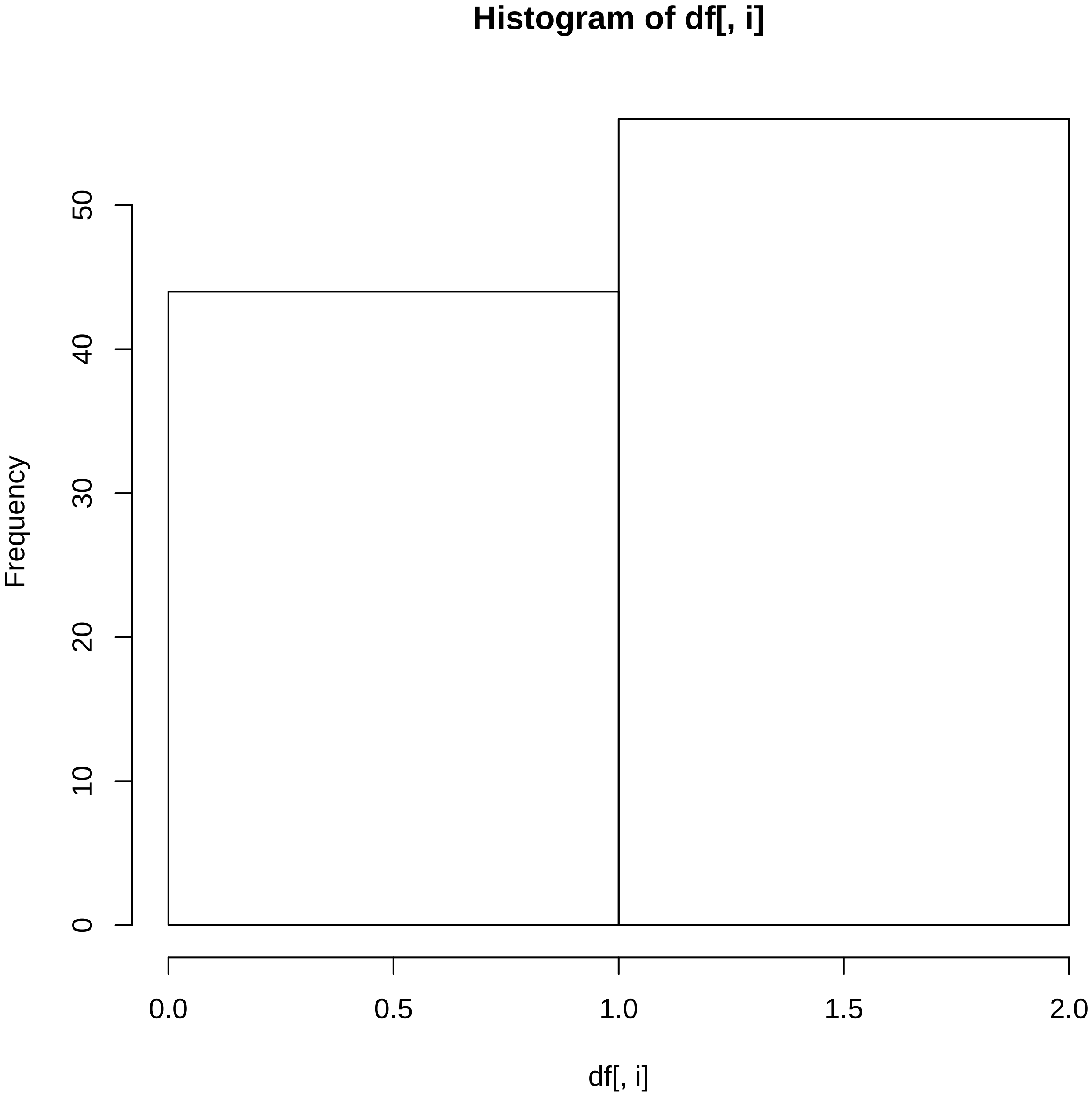
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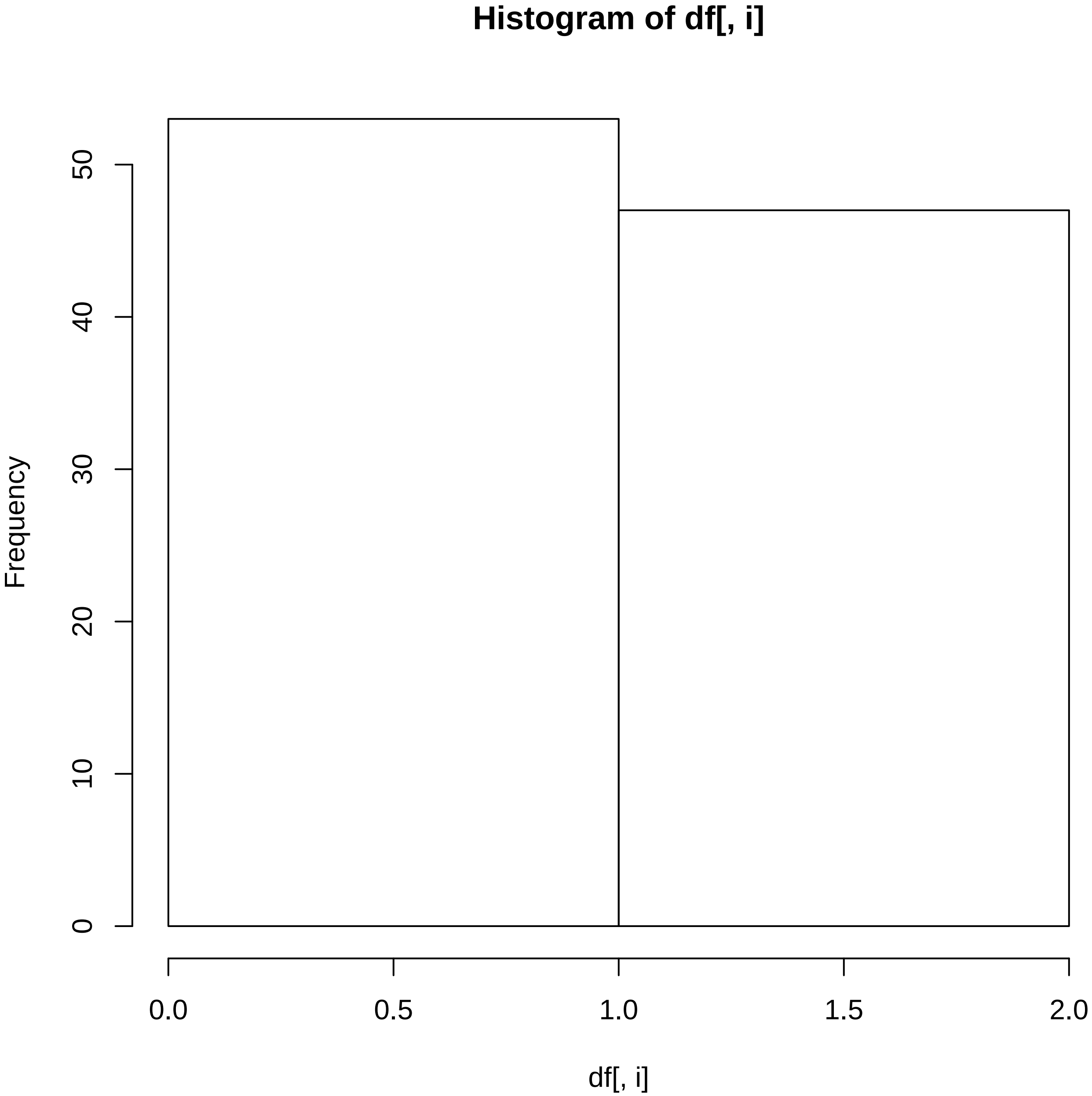
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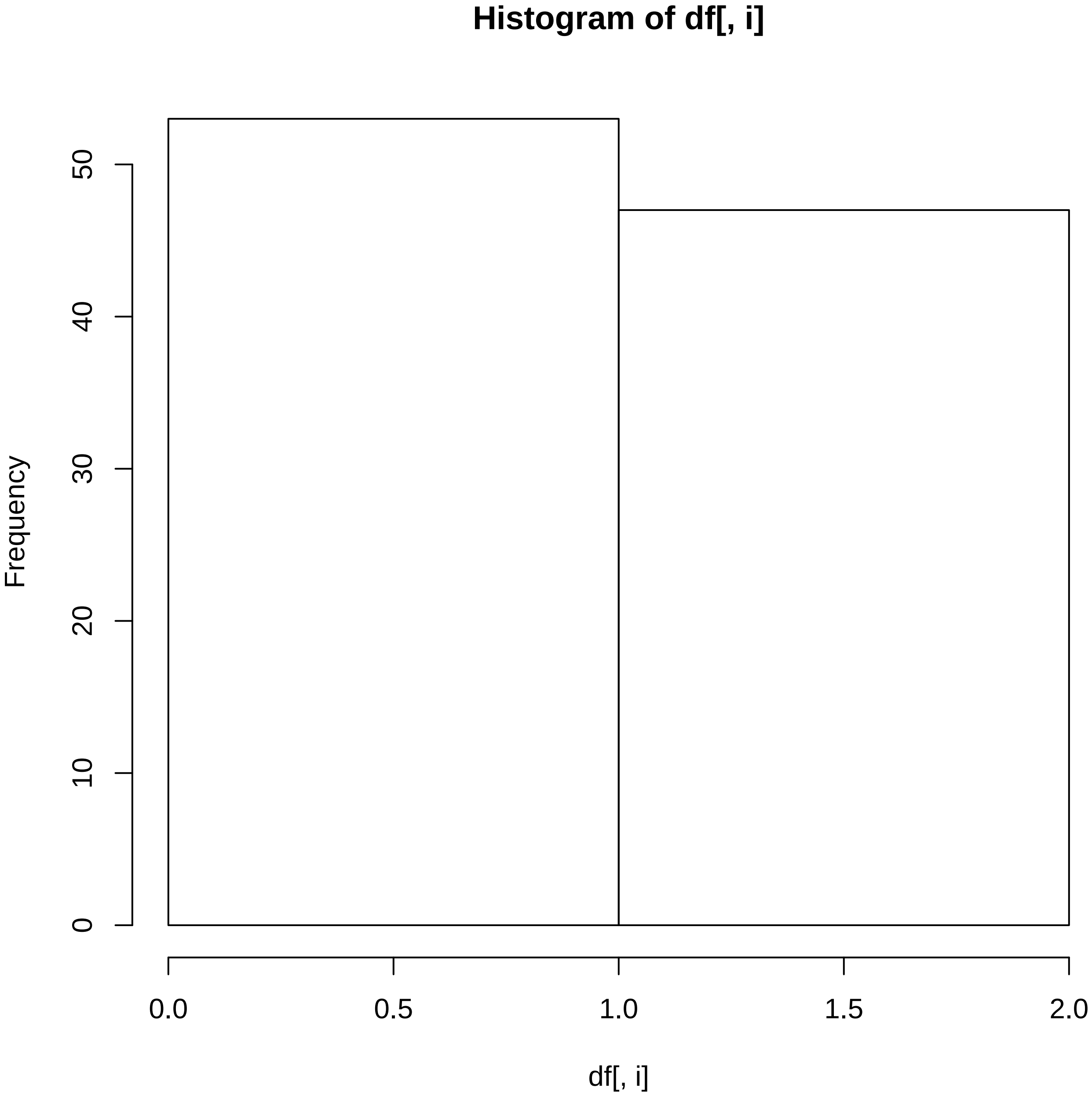
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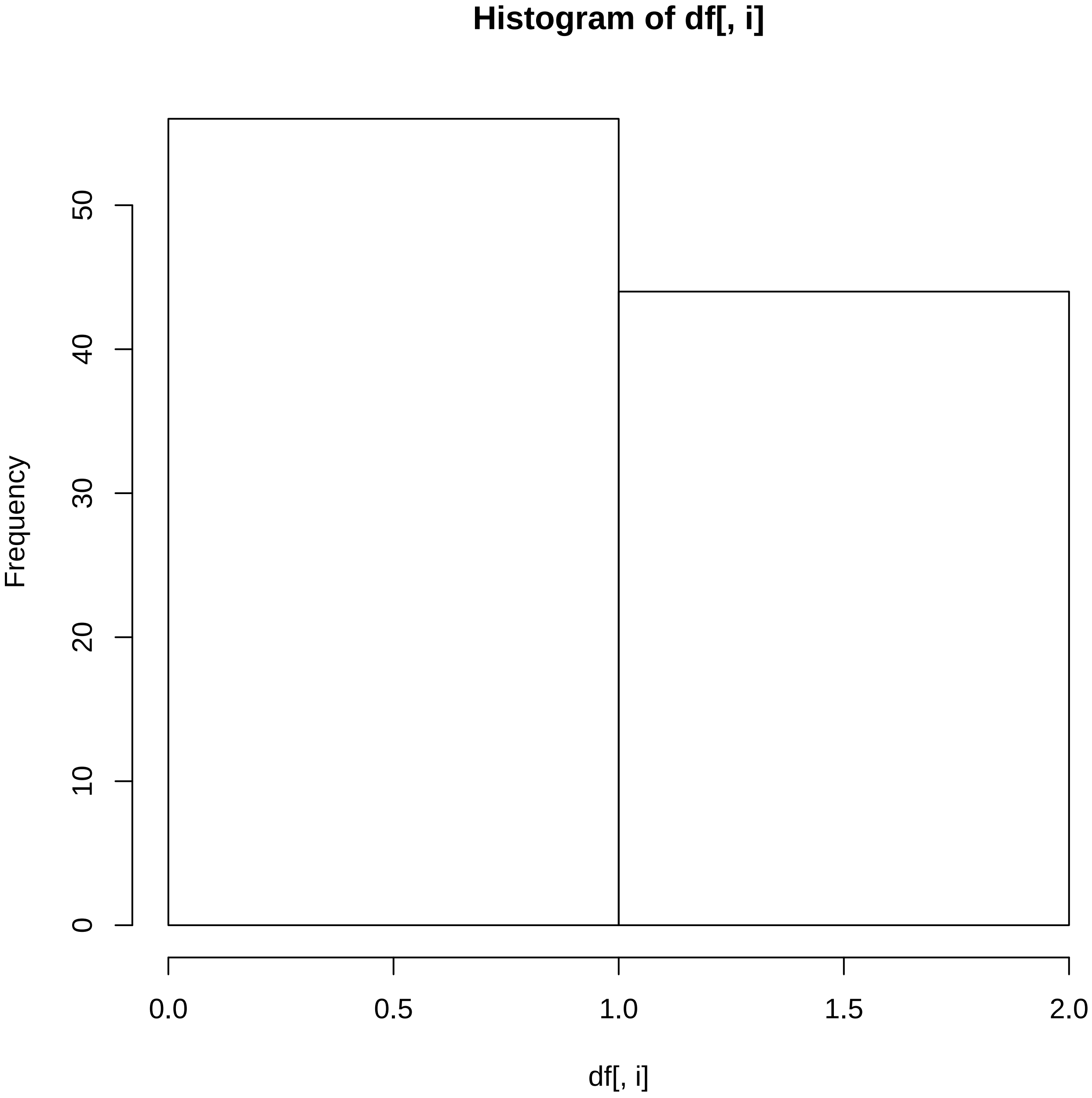
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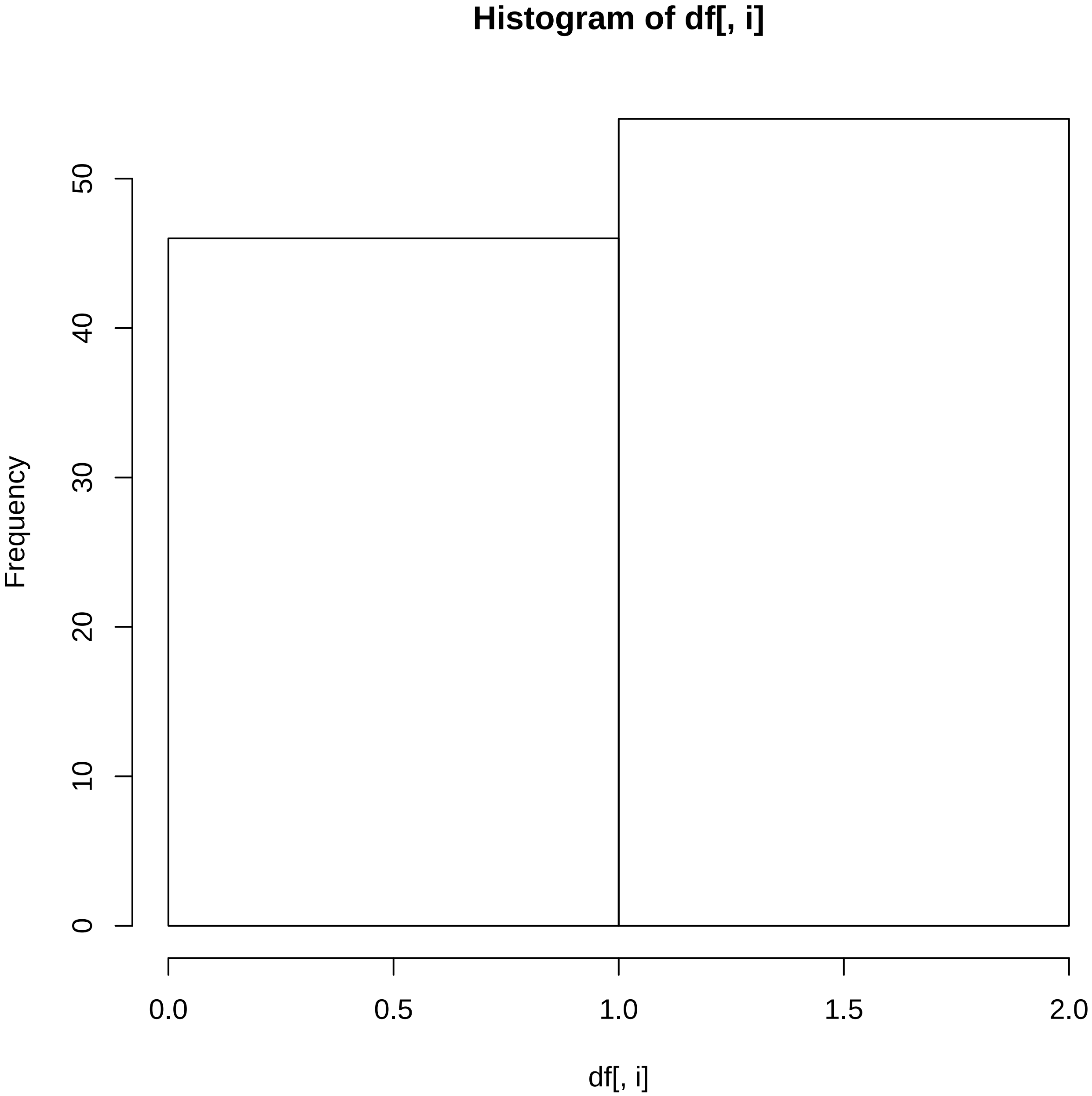
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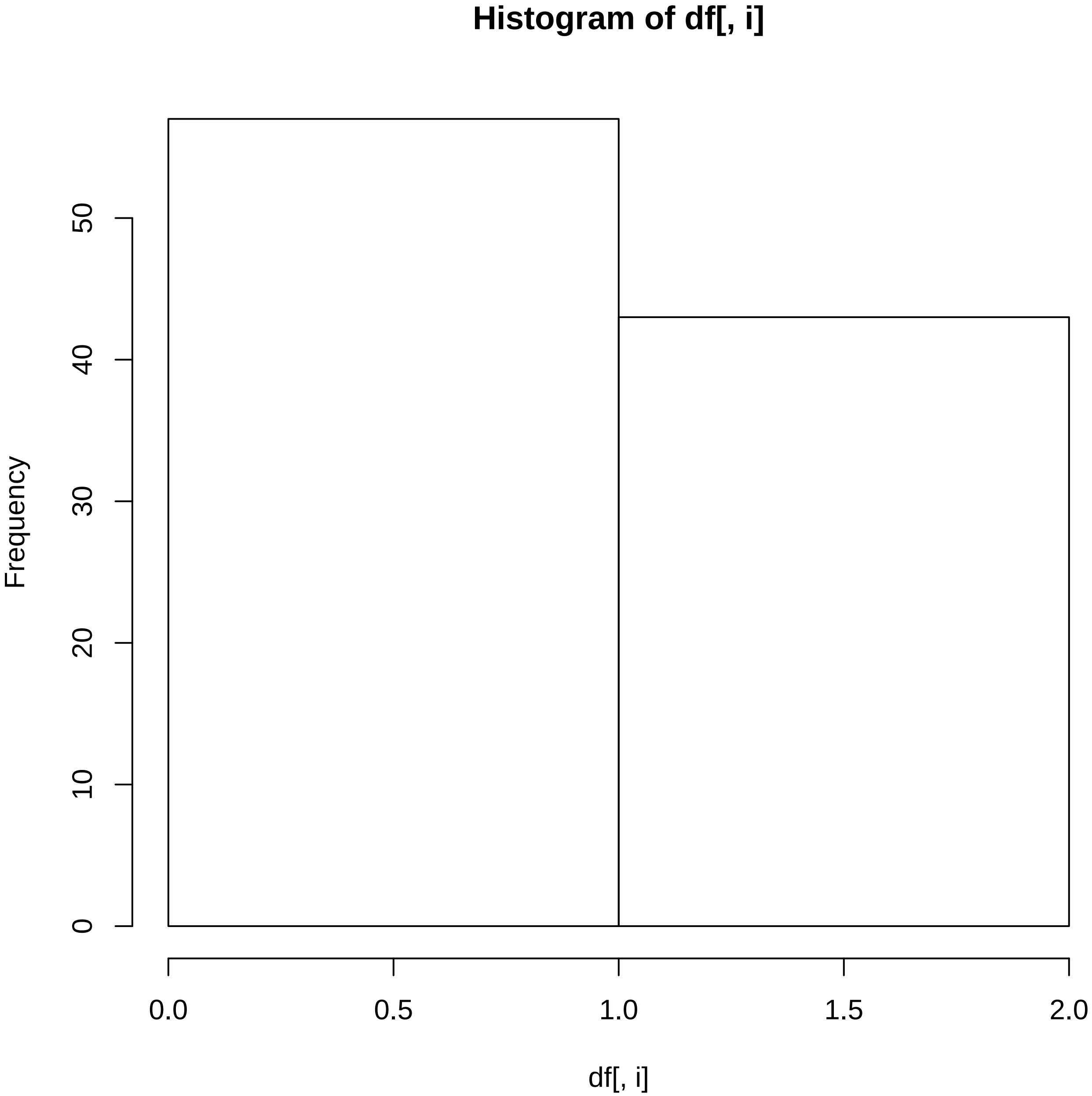
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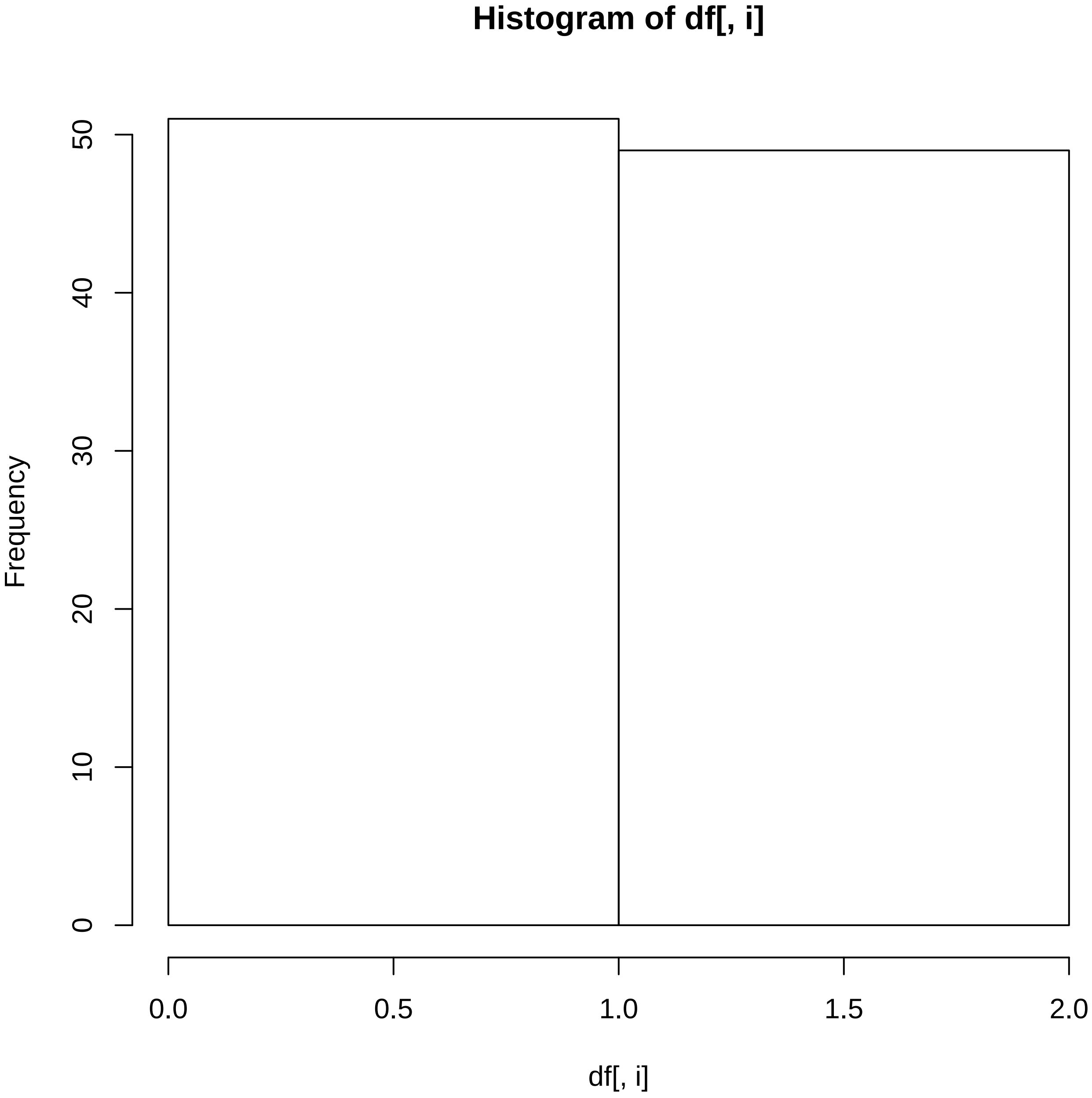

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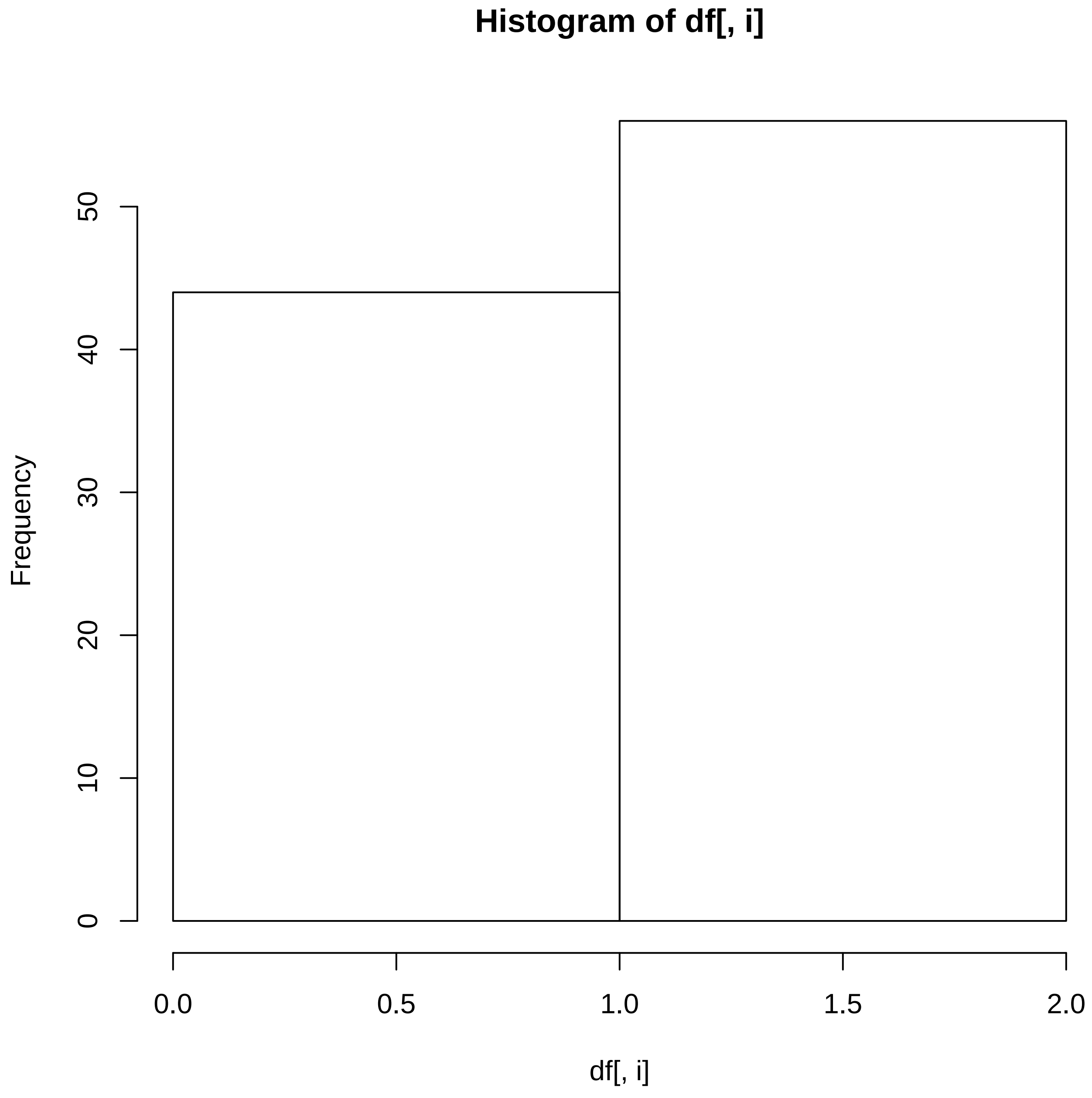
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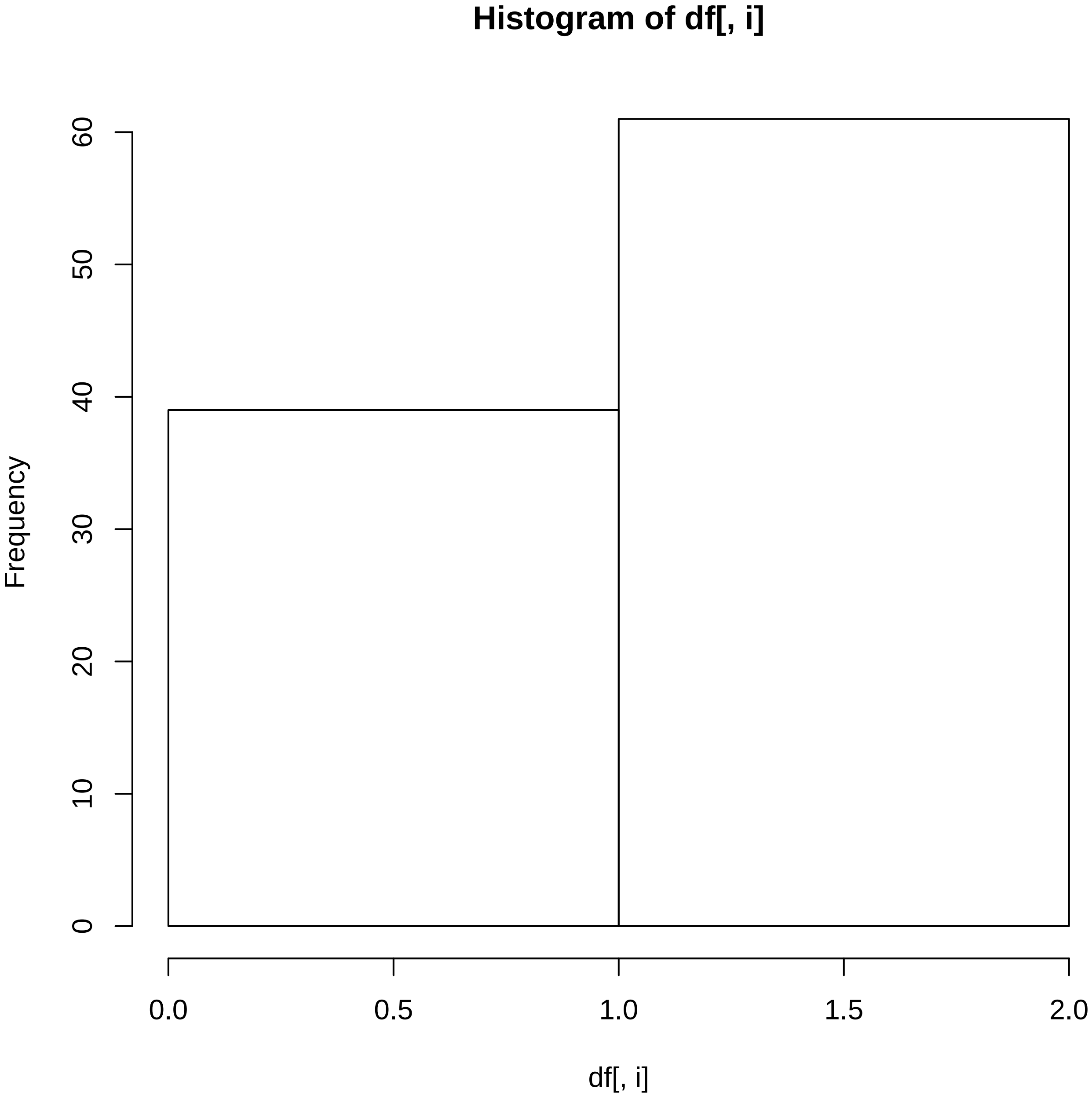
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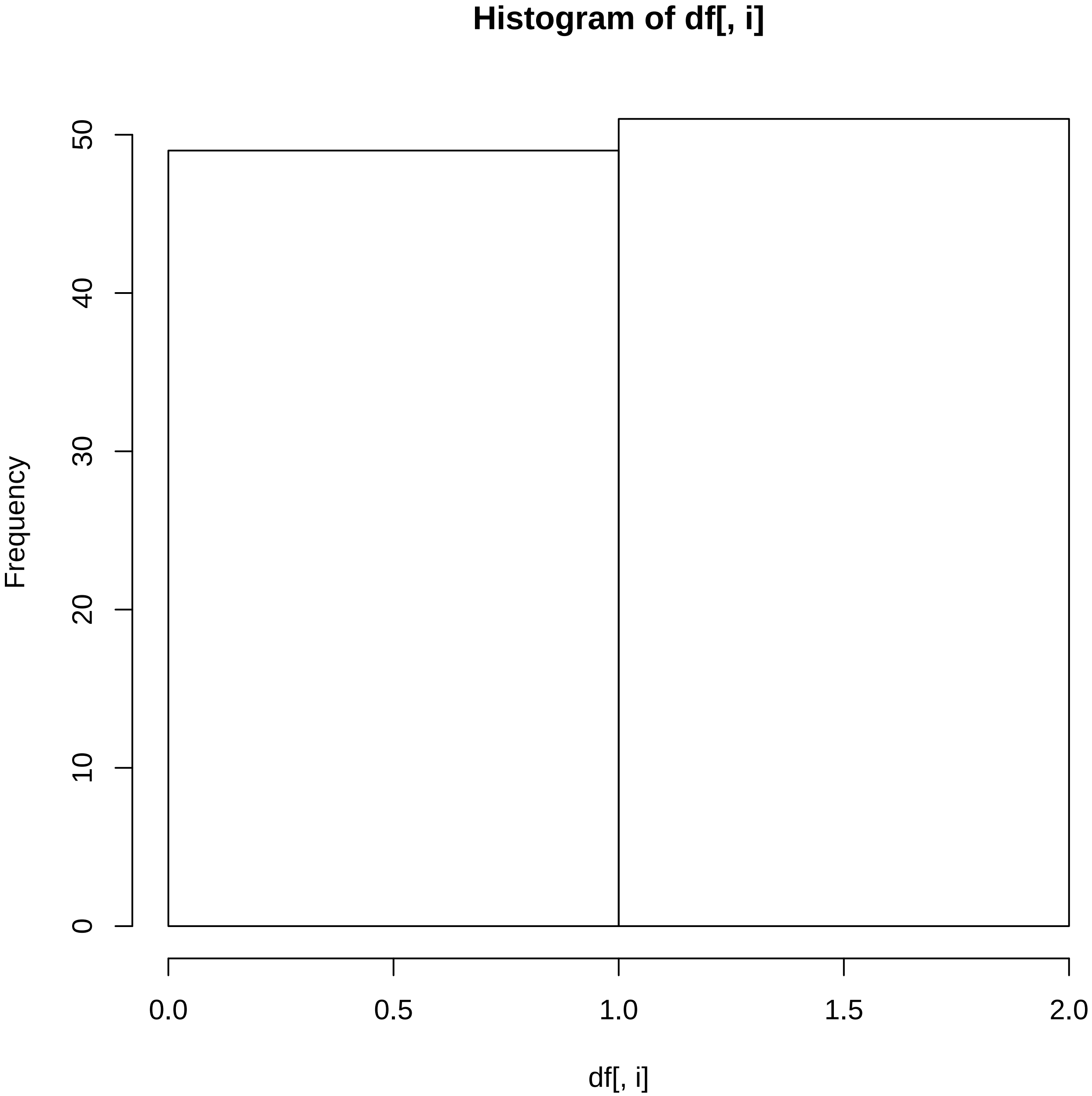
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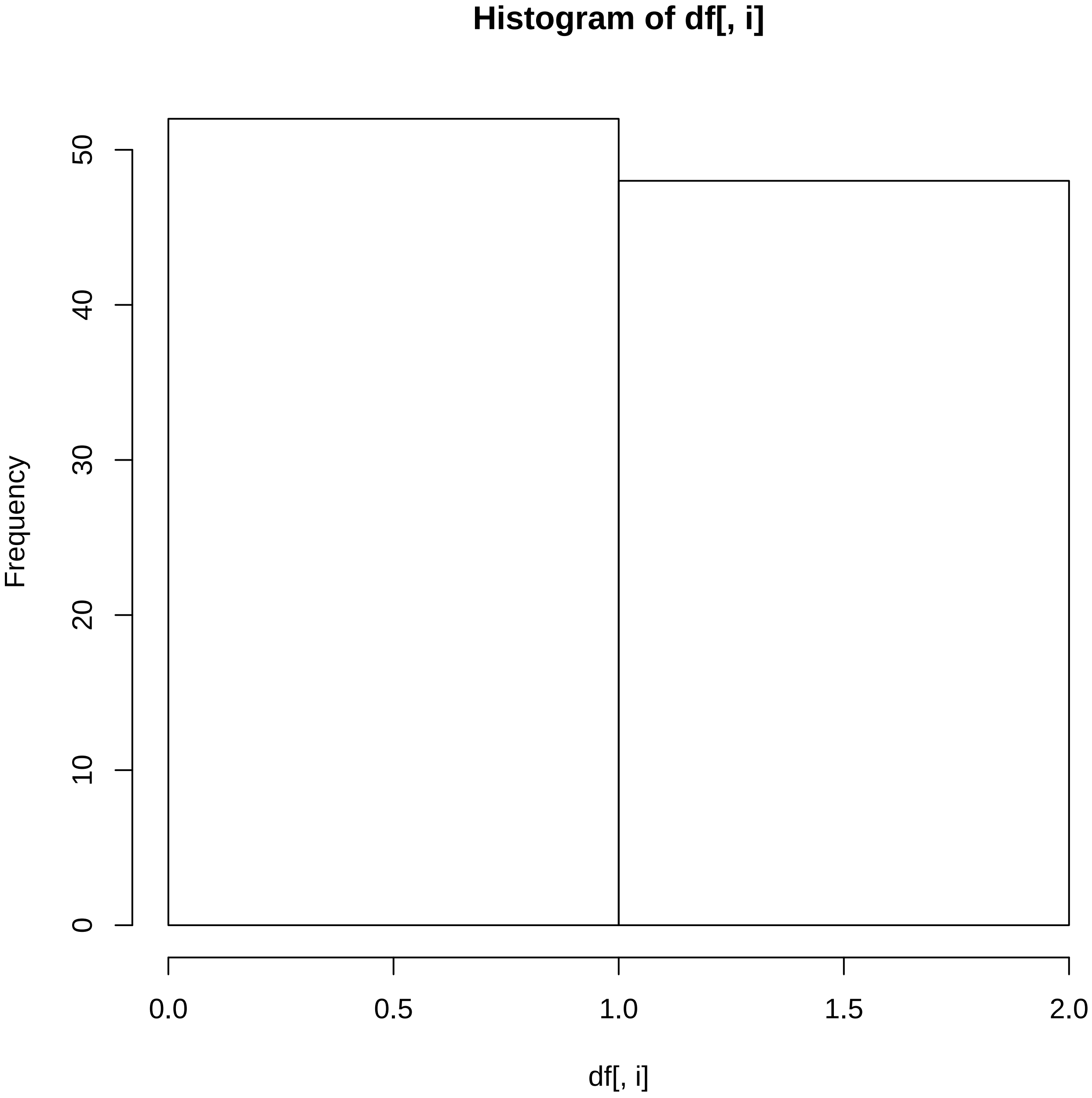
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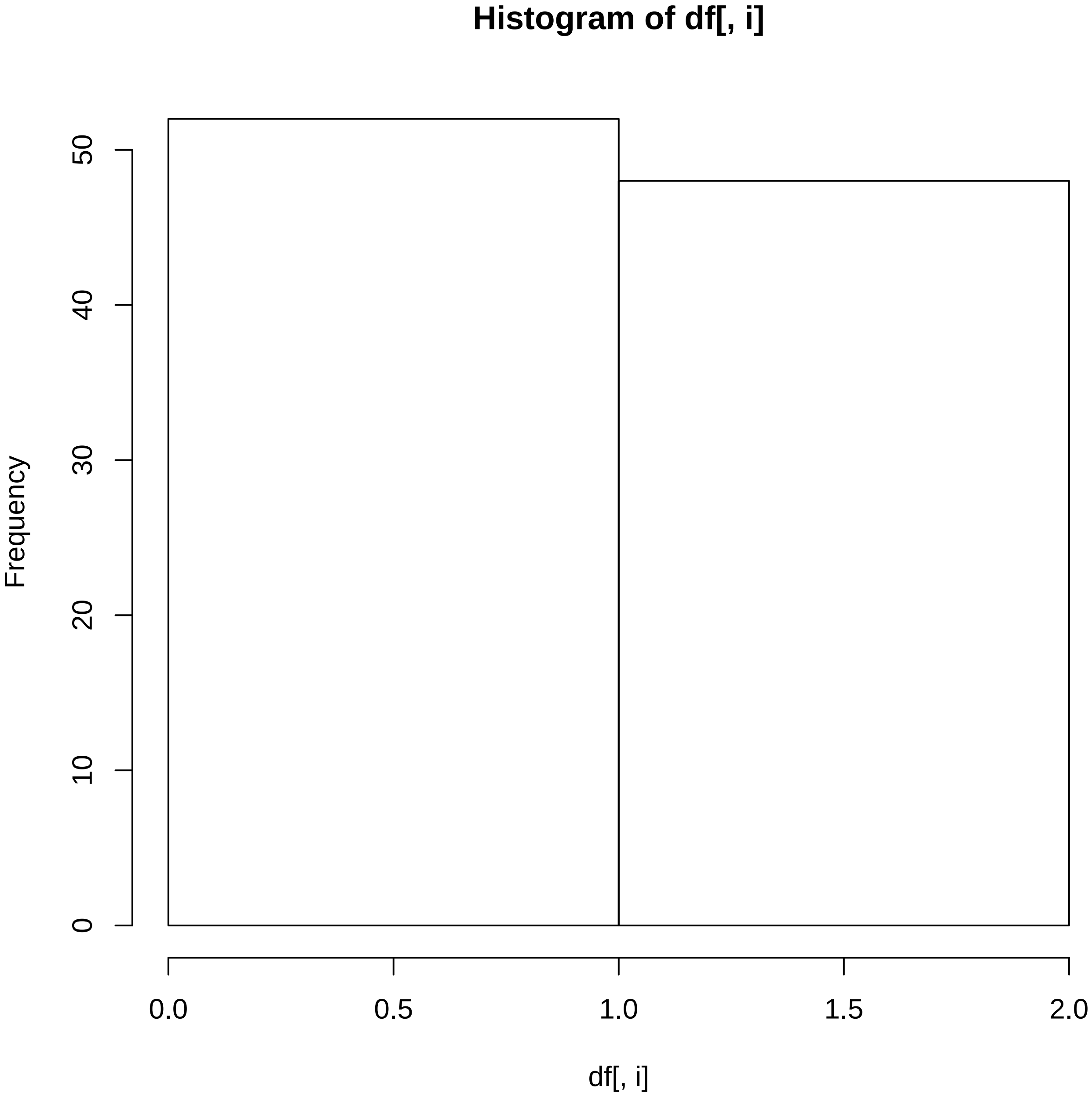
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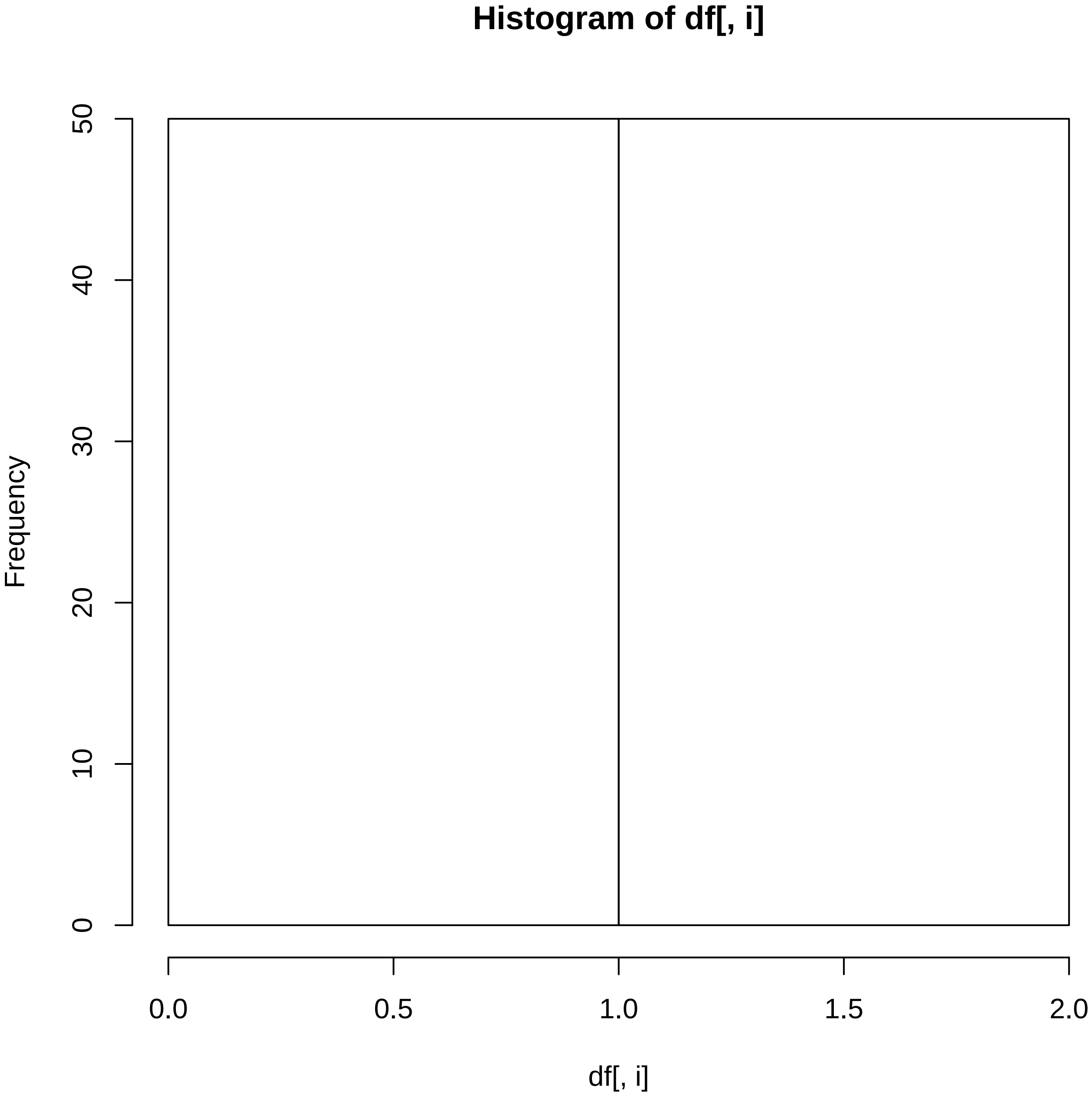
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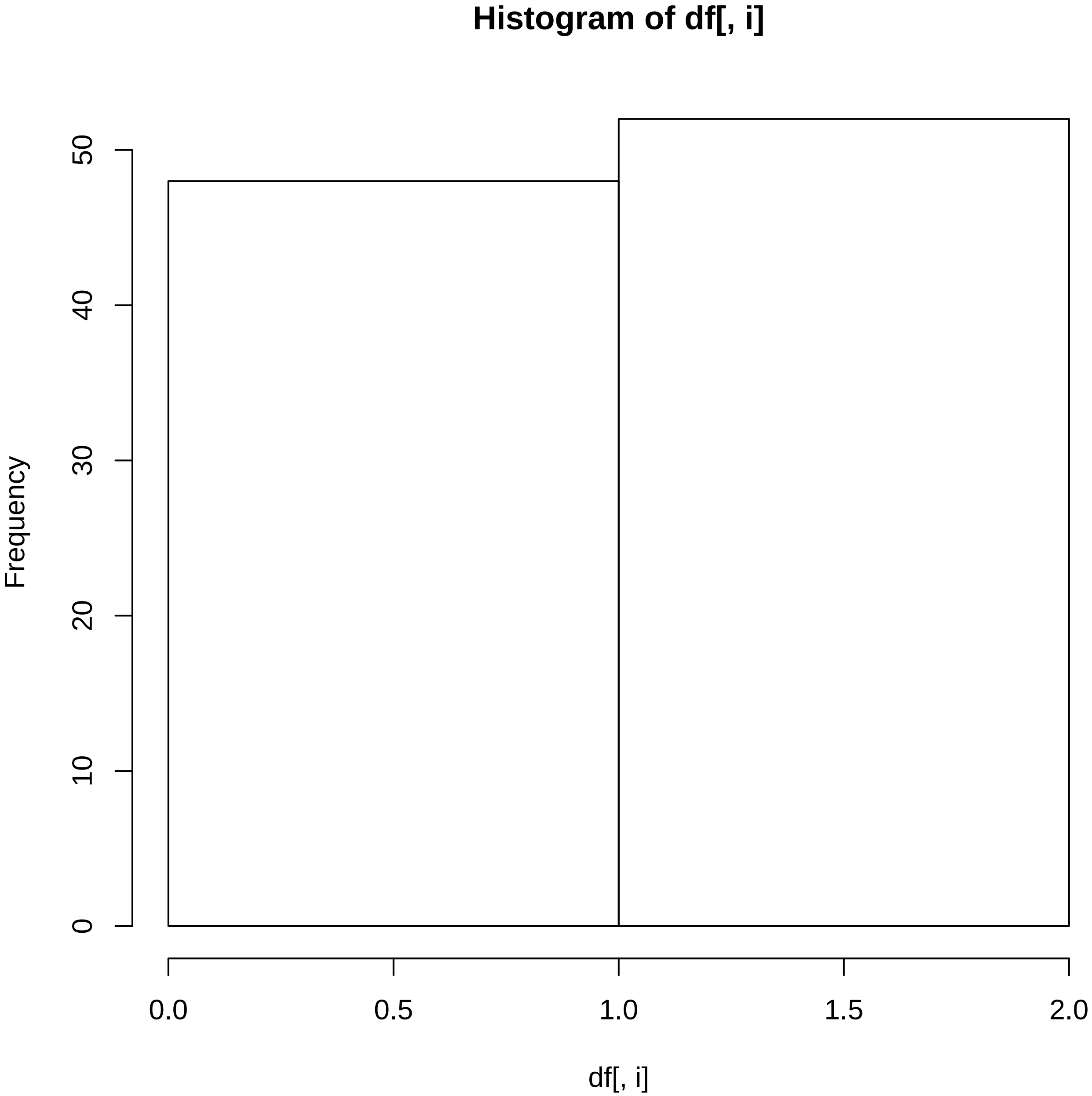
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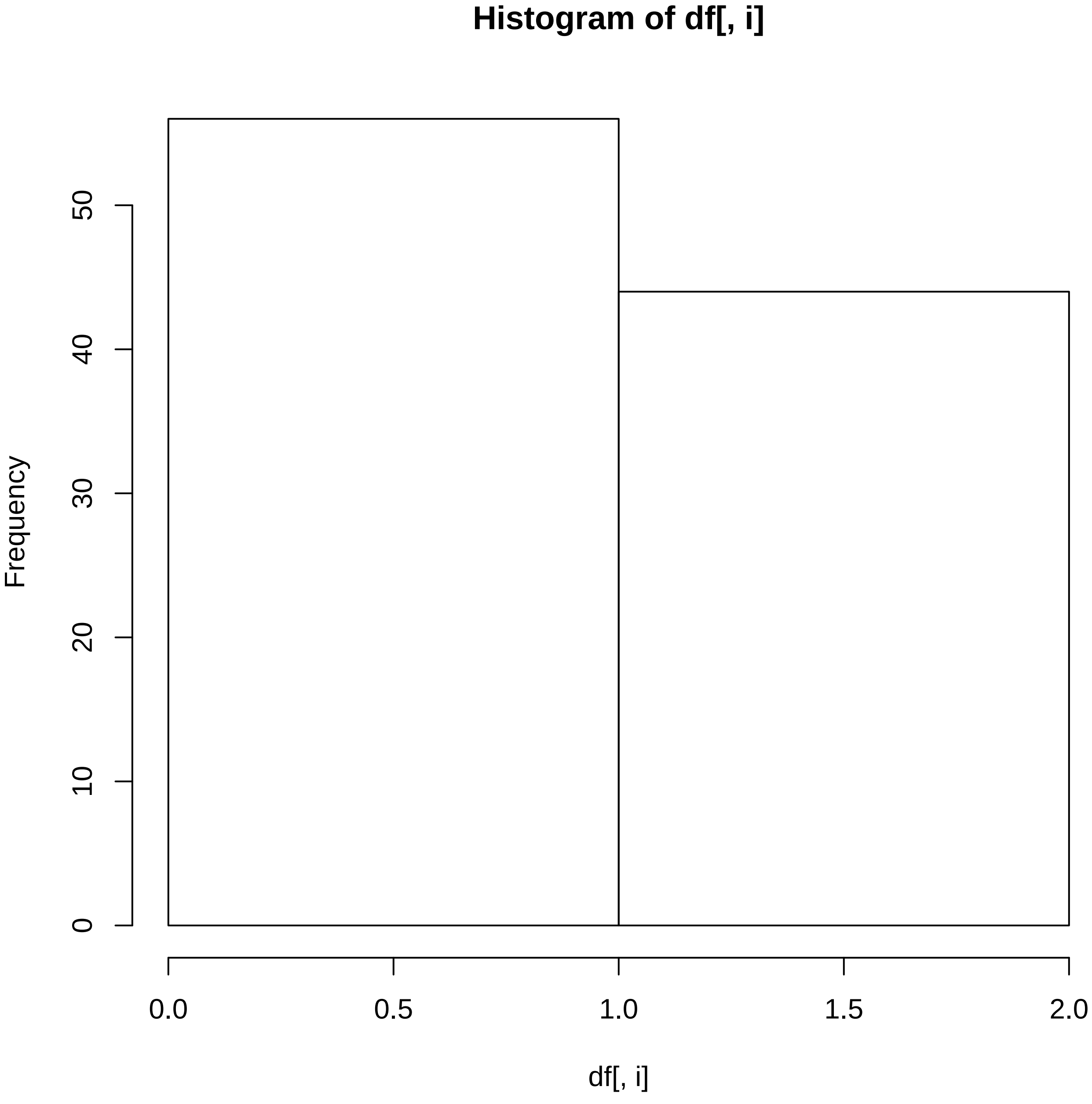

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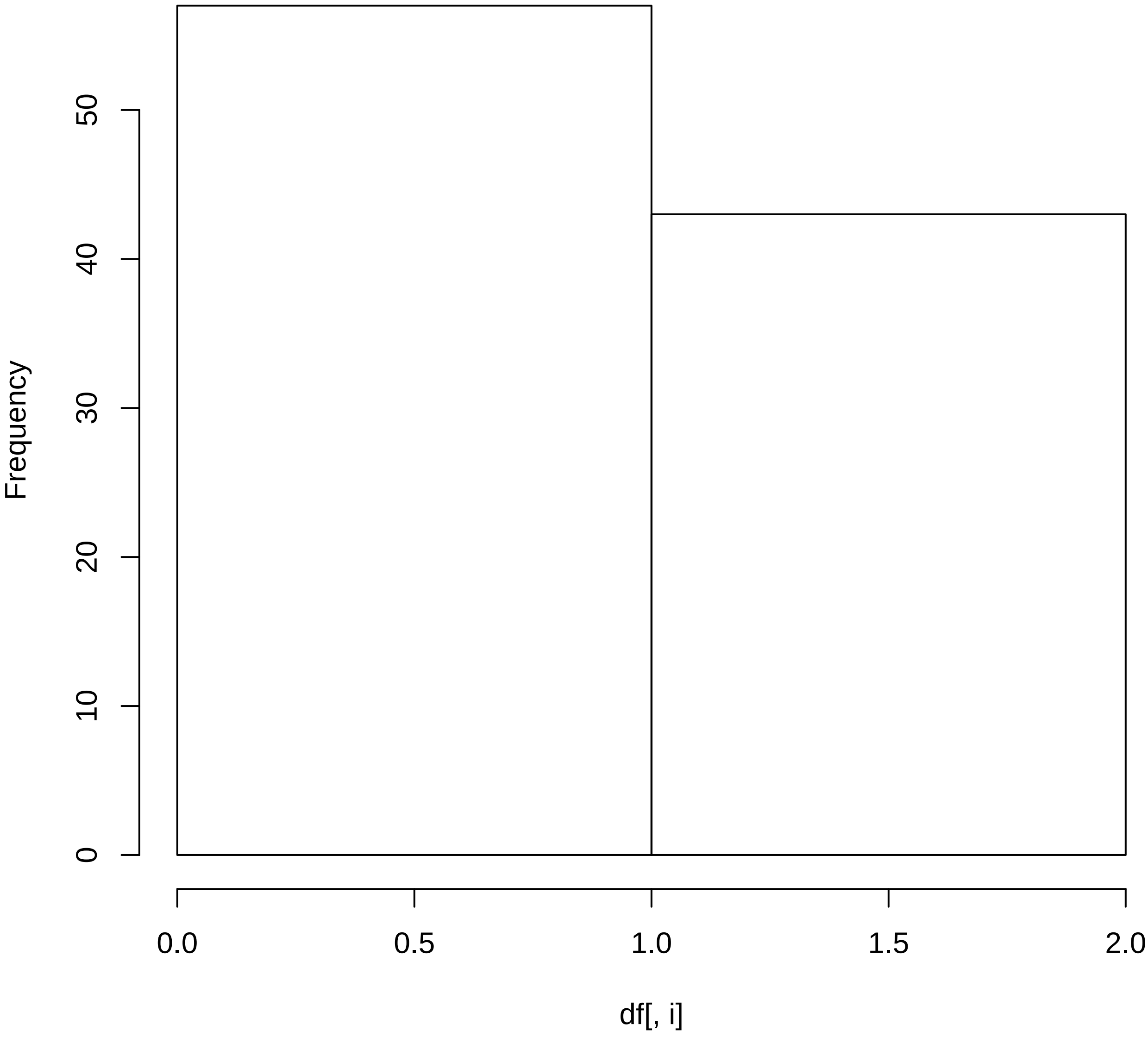

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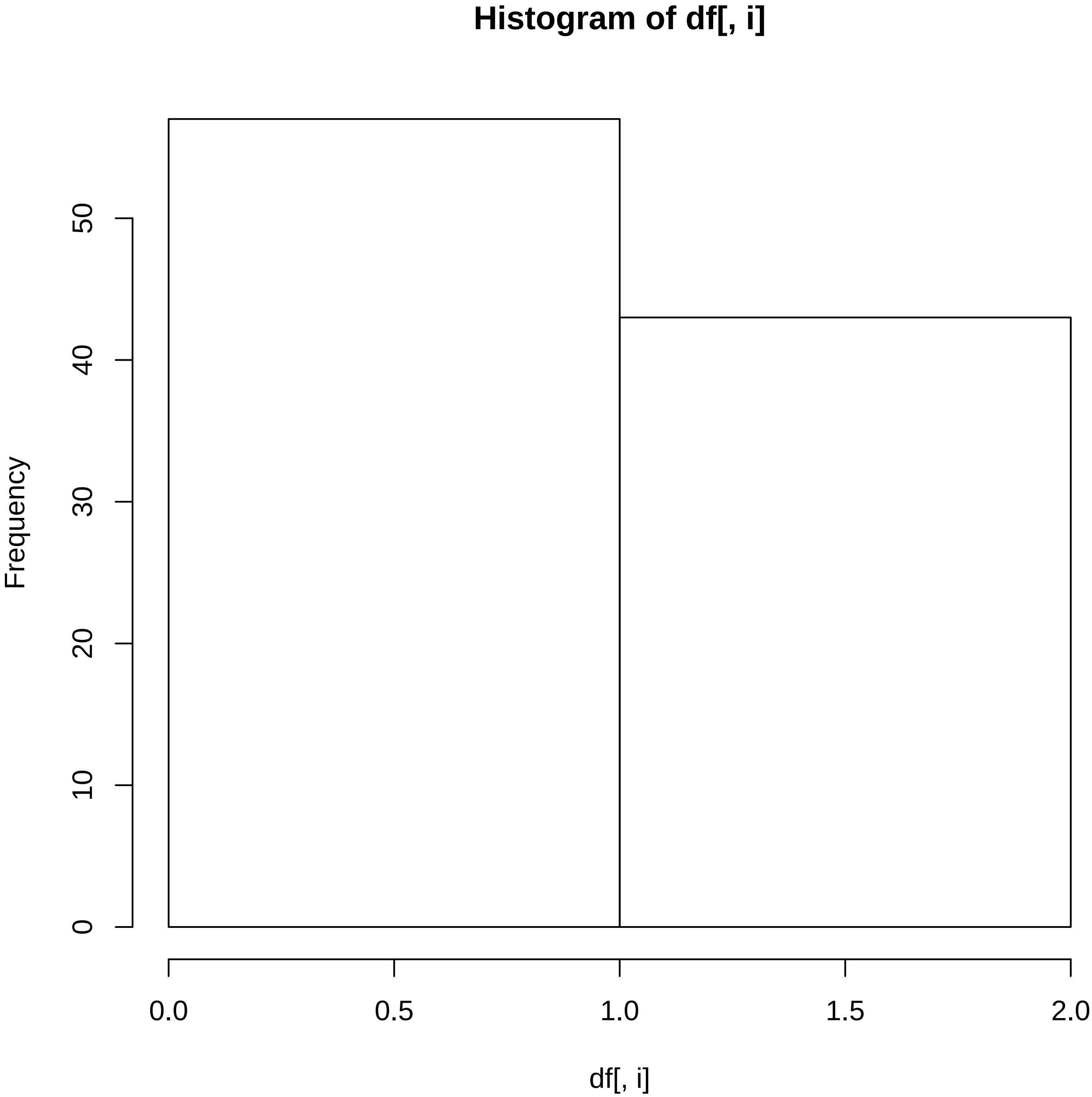
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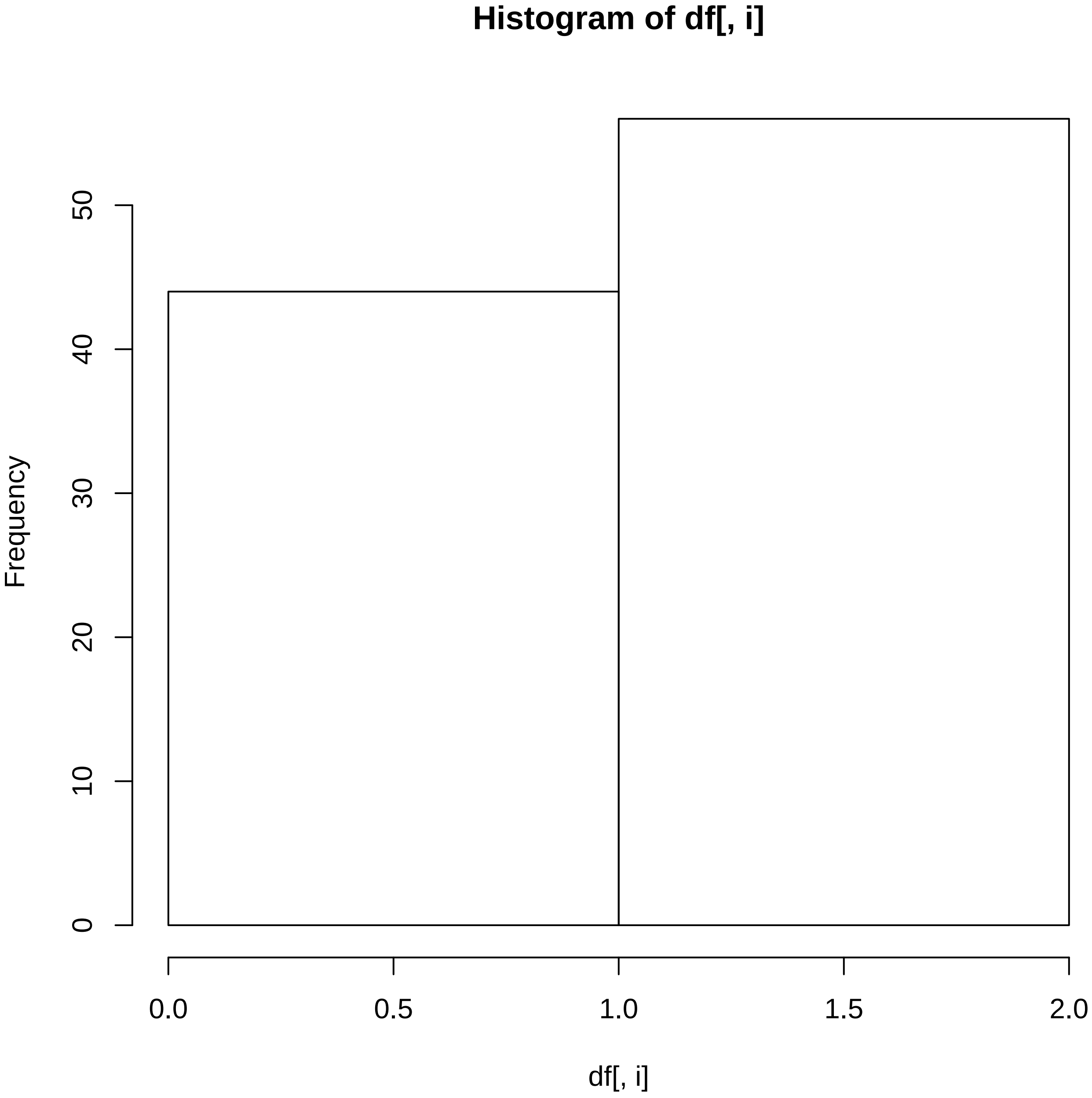
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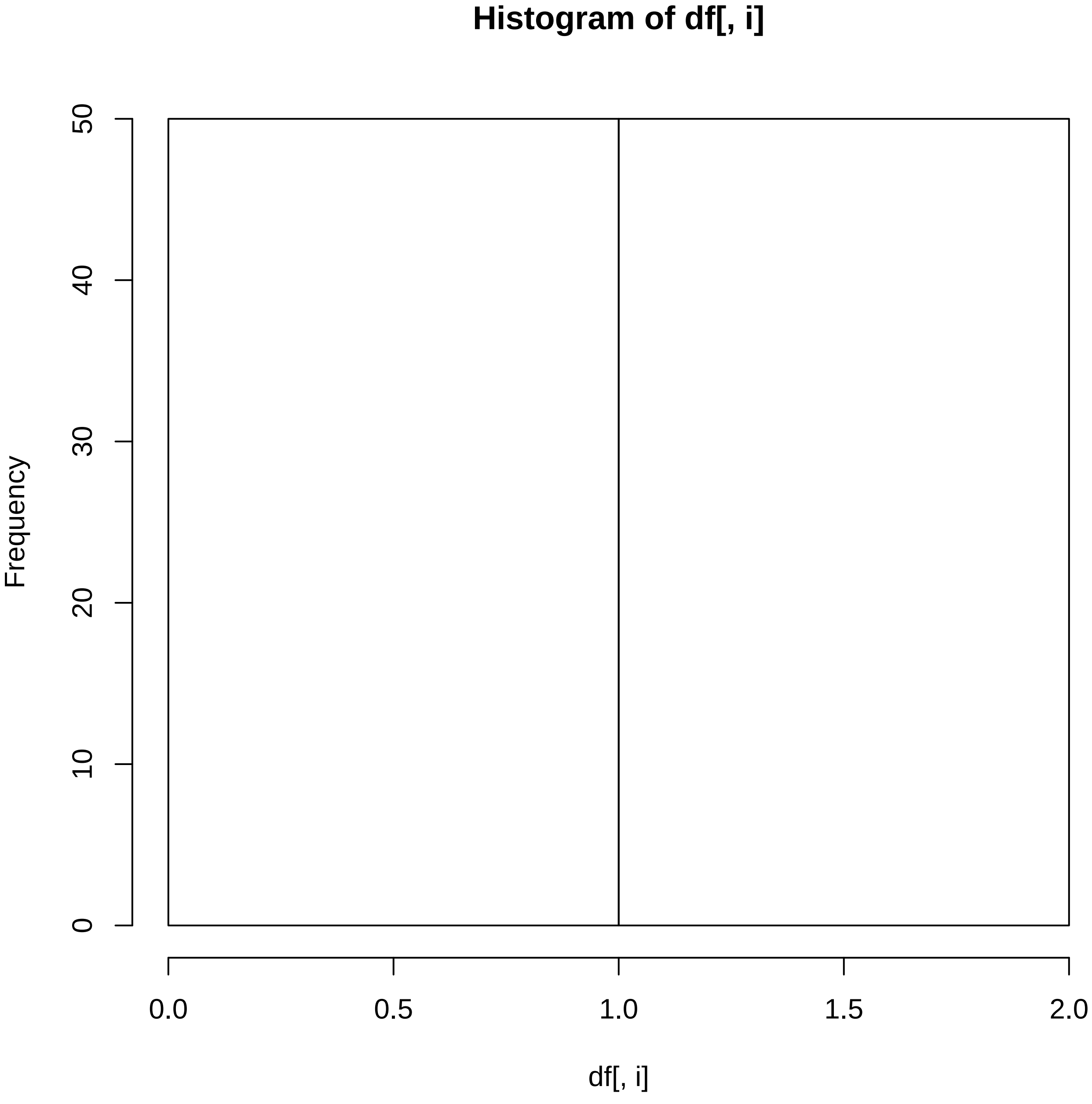
df[, i]


Histogram of df[, i]
Frequency
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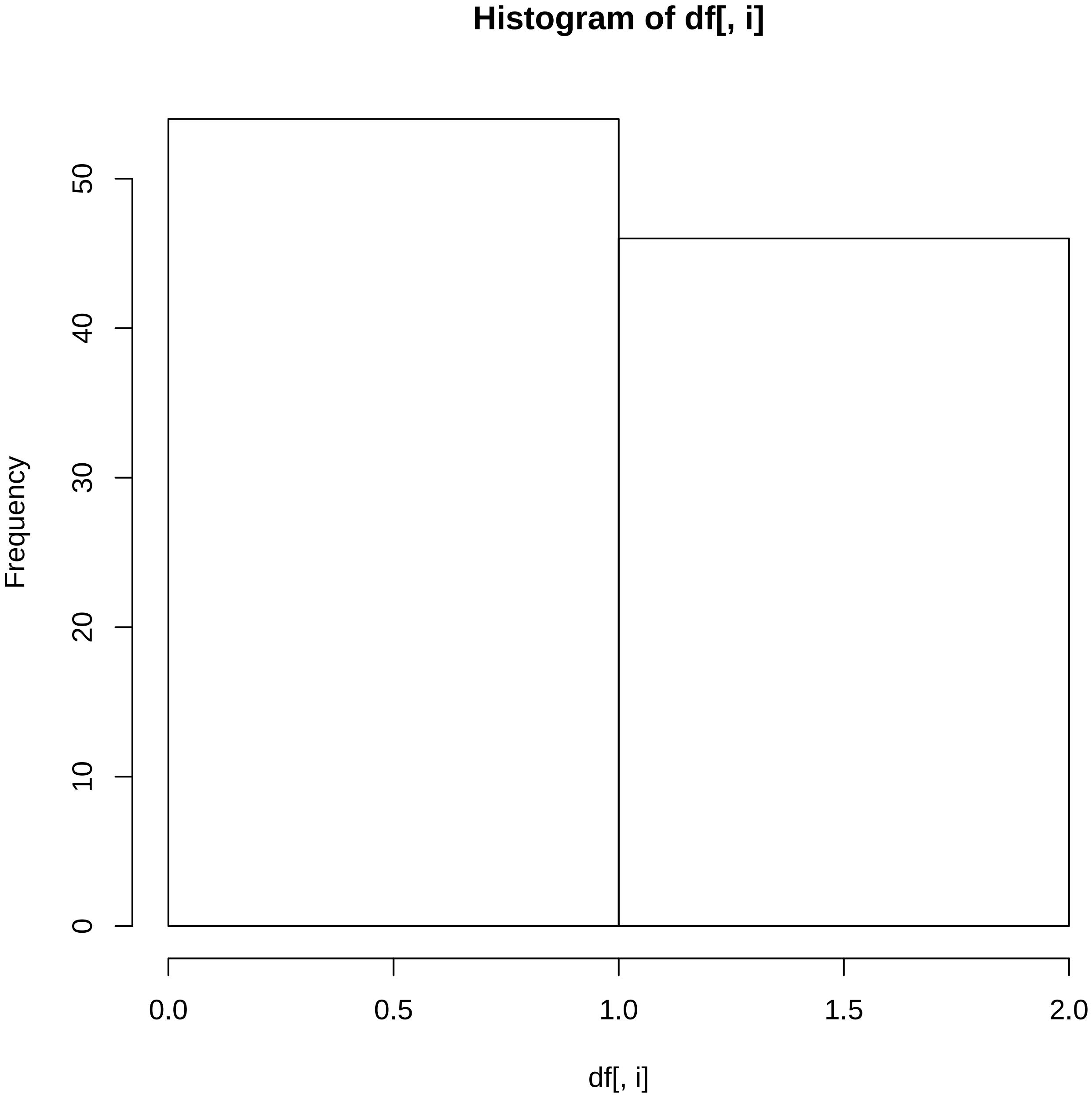
df[, i]


Histogram of df[, i]
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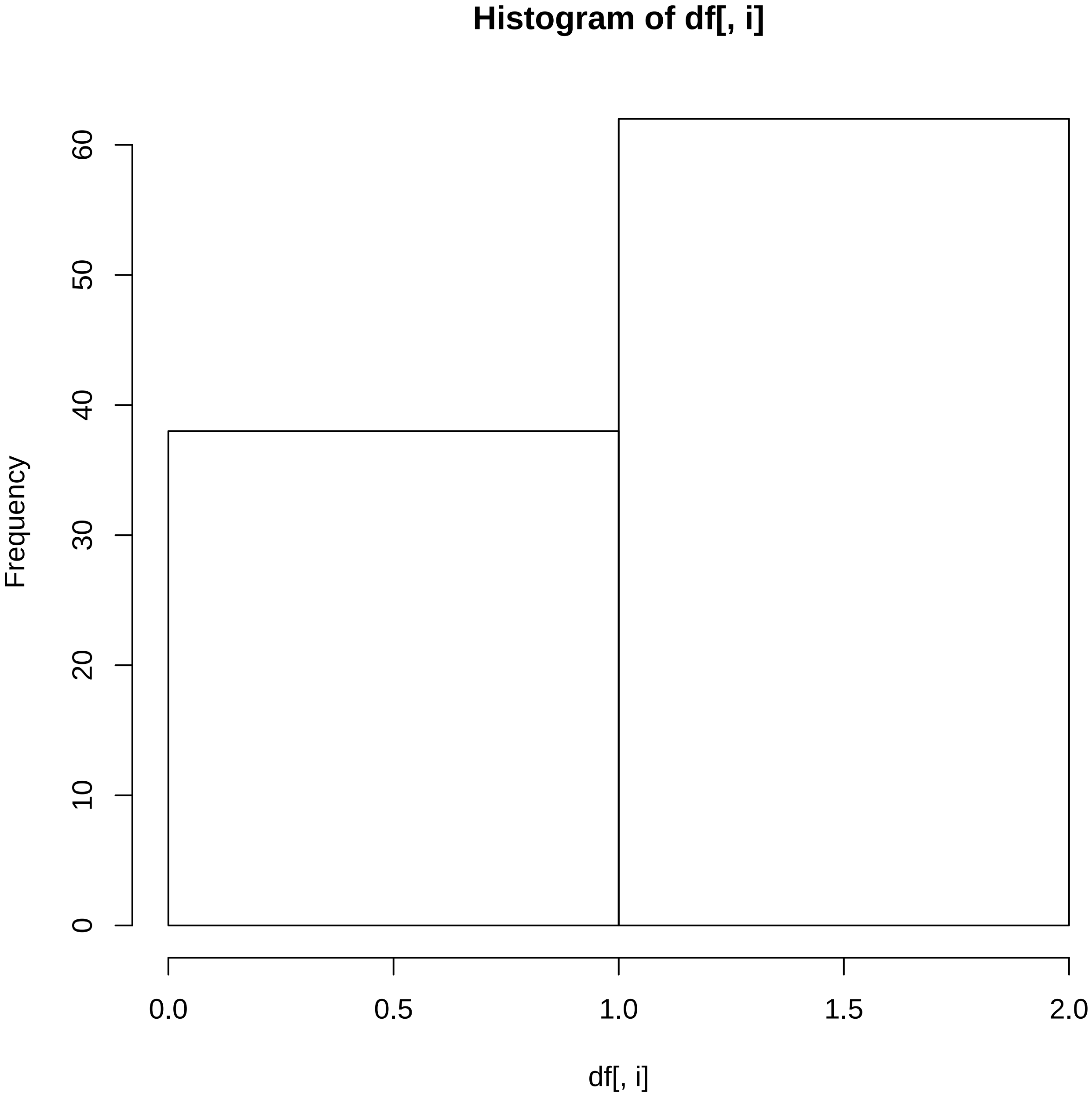
df[, i]


Histogram of df[, i]
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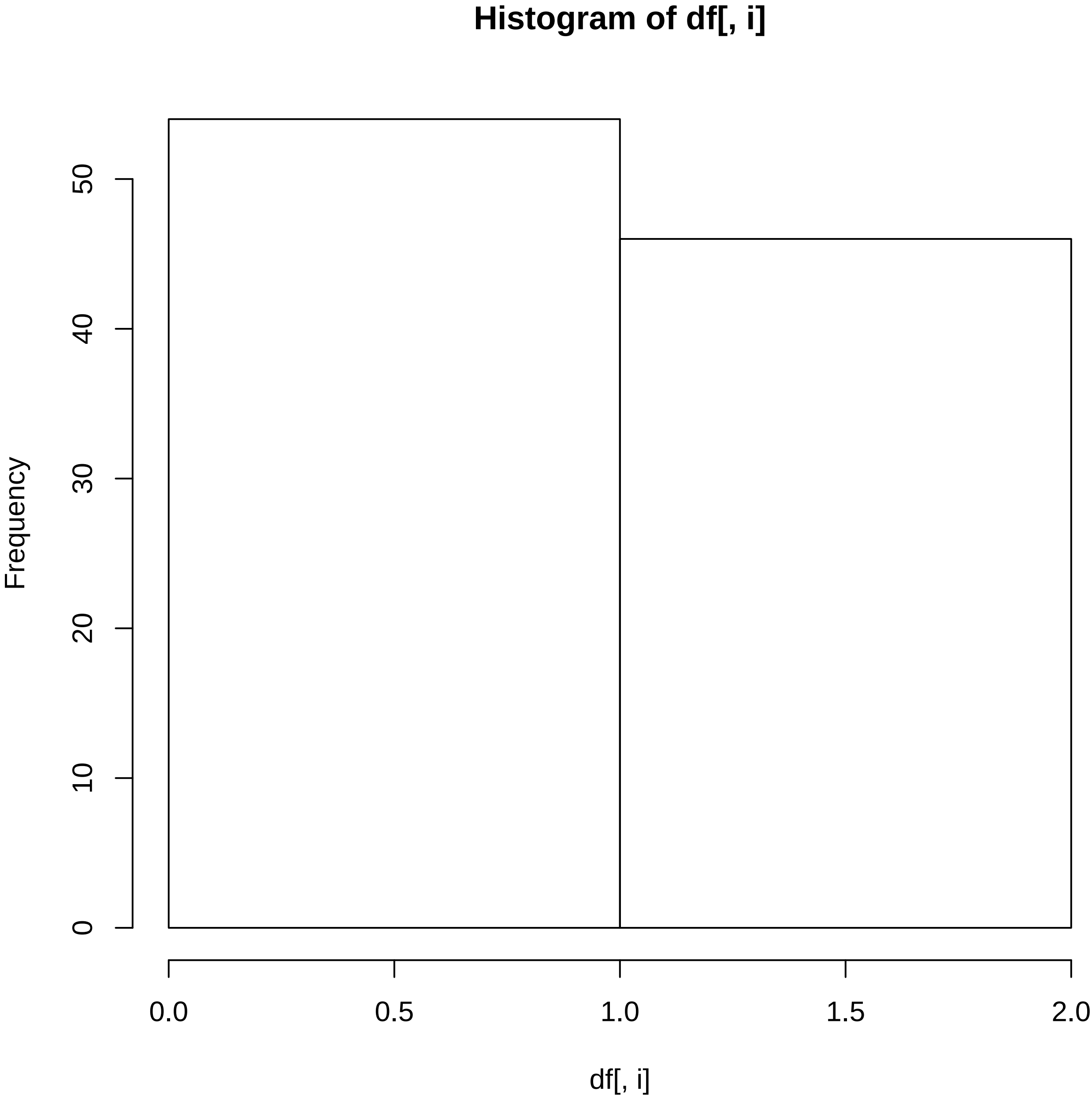
df[, i]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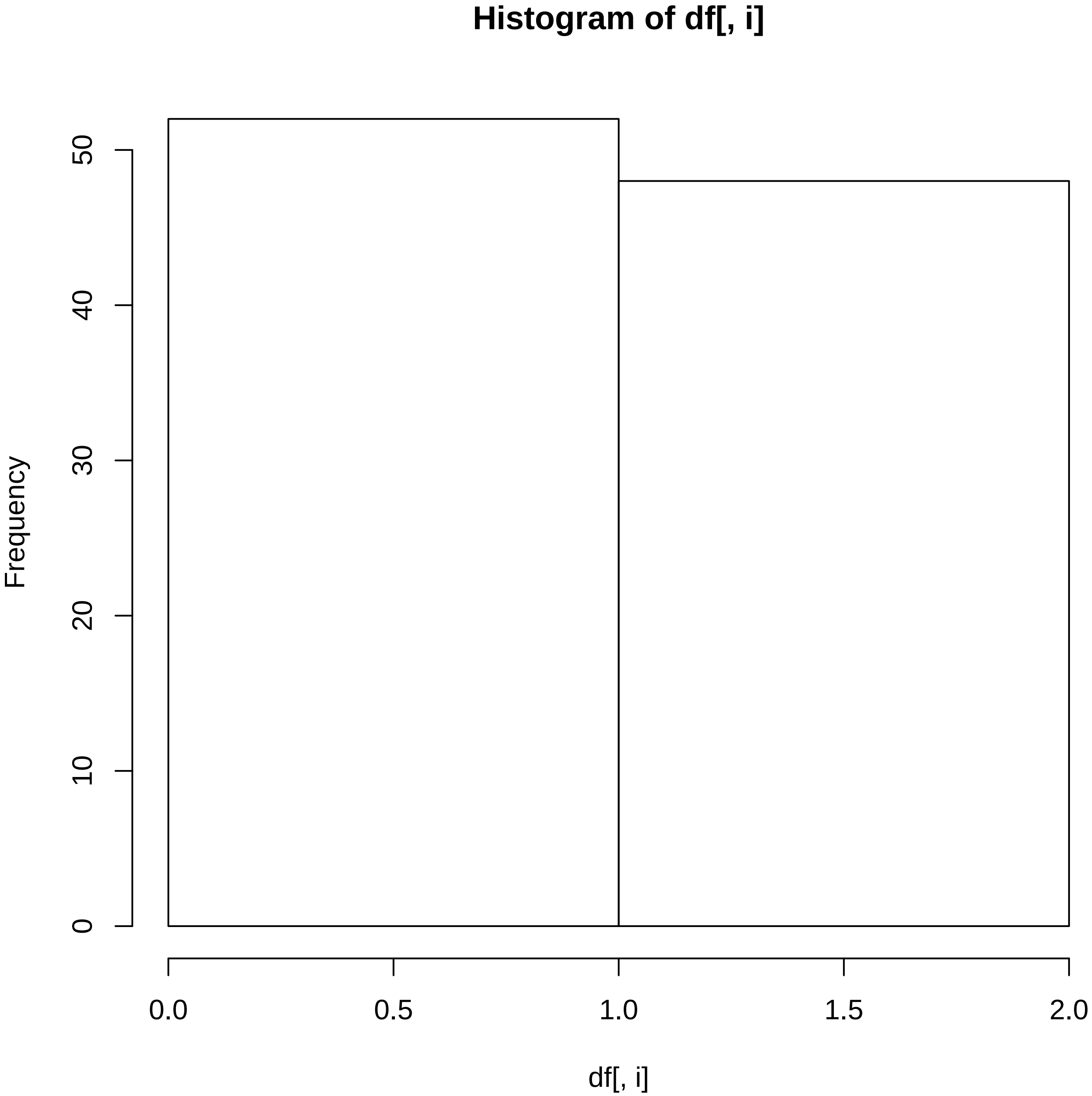
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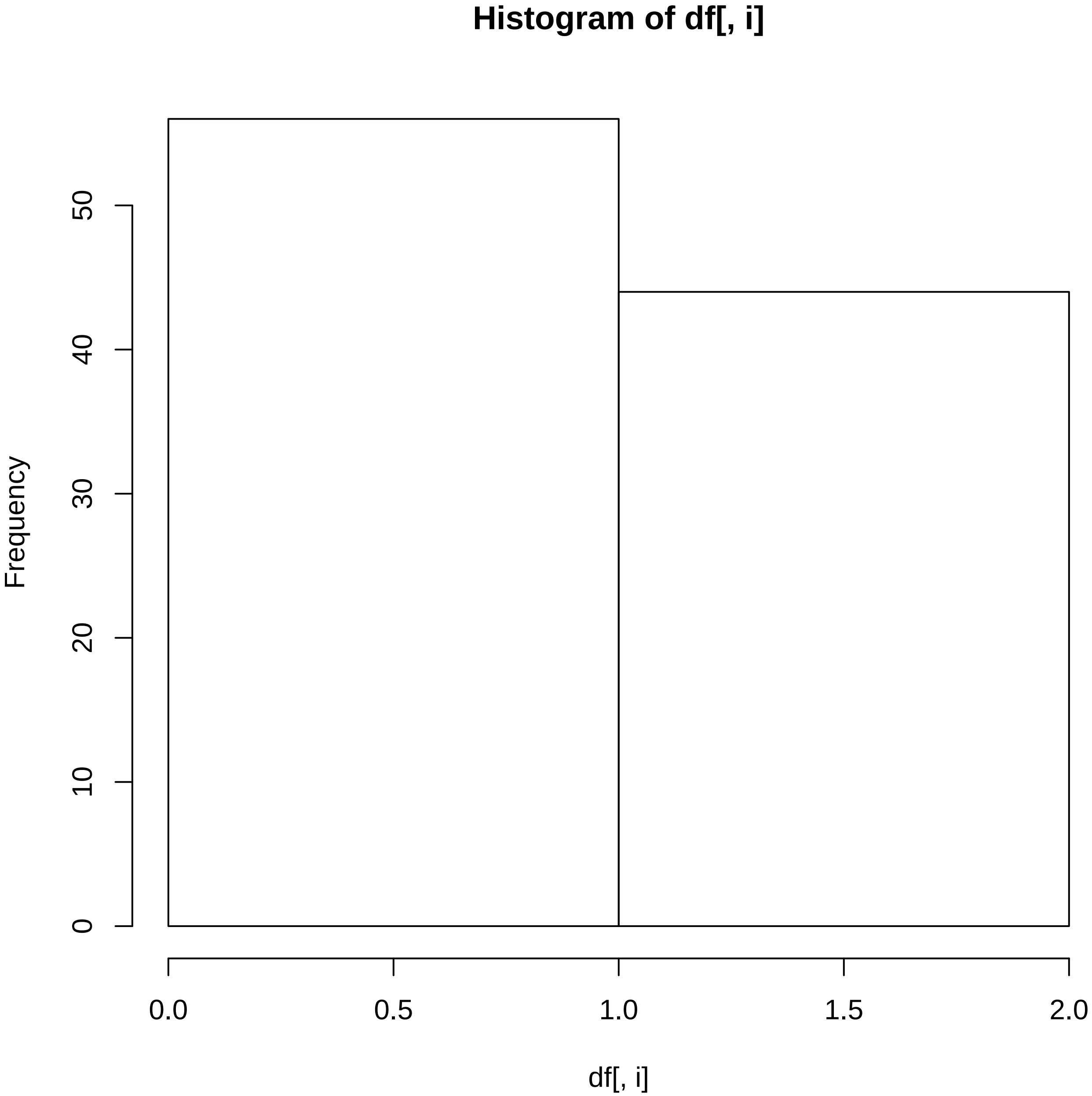
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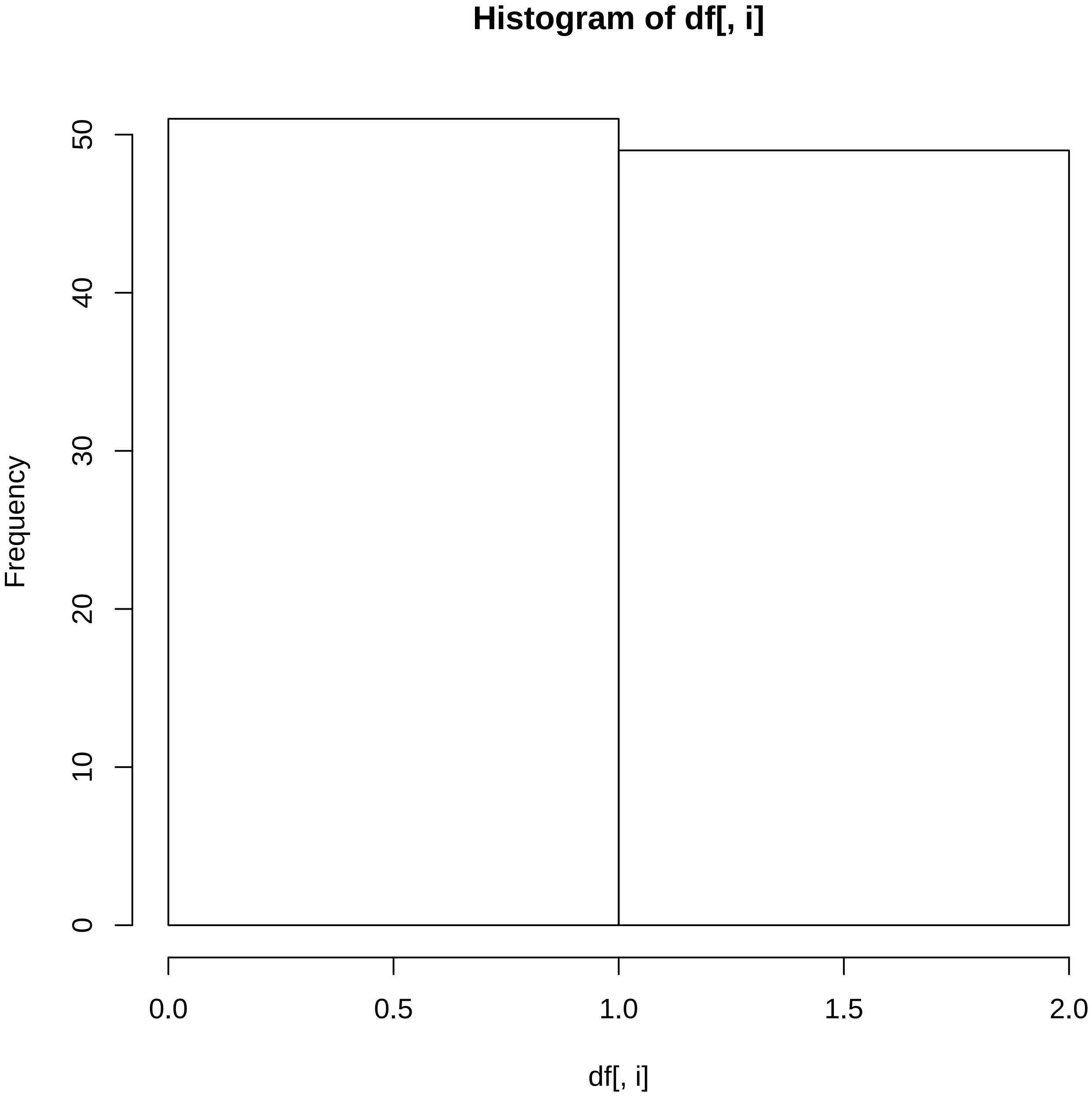
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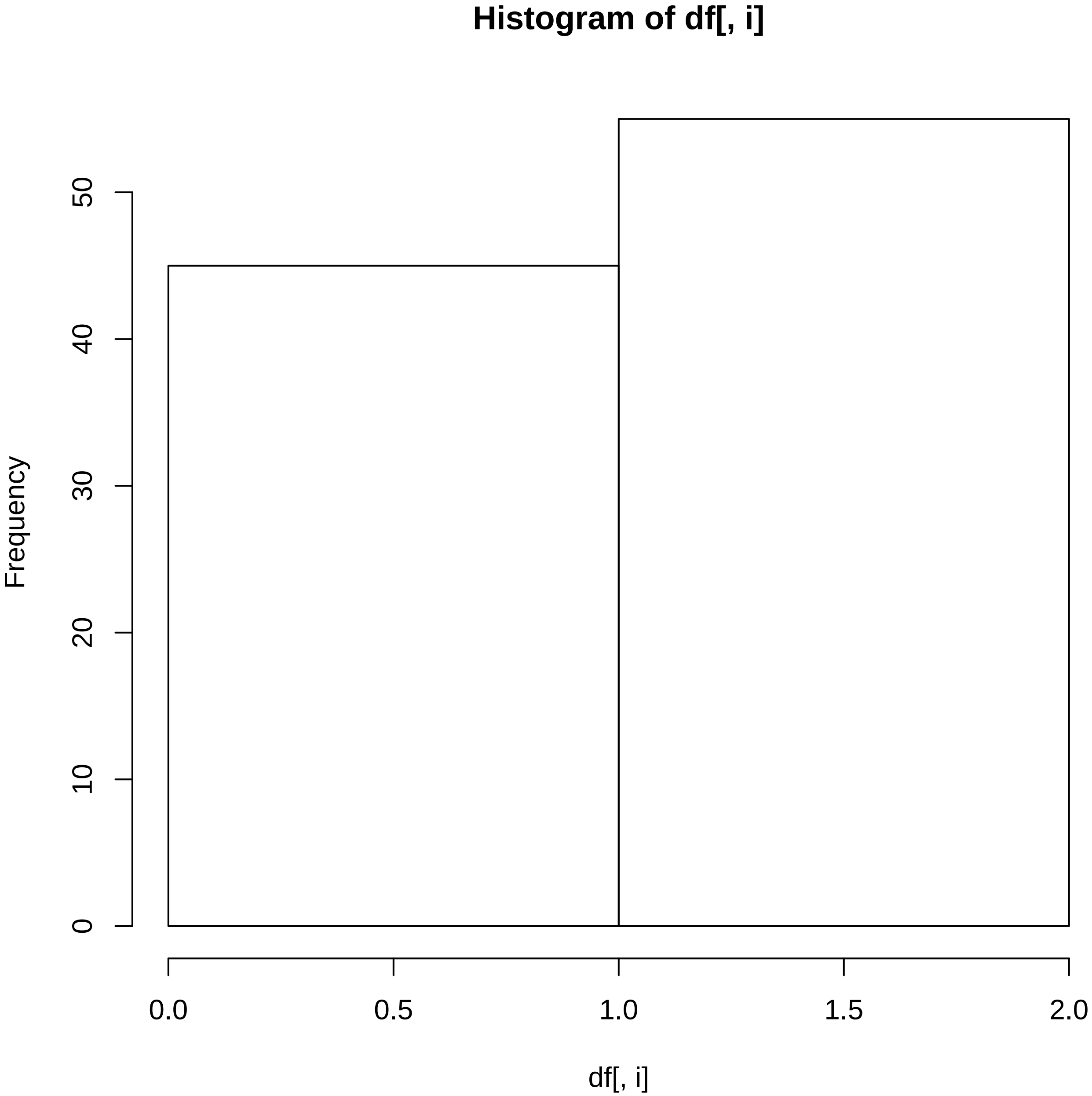
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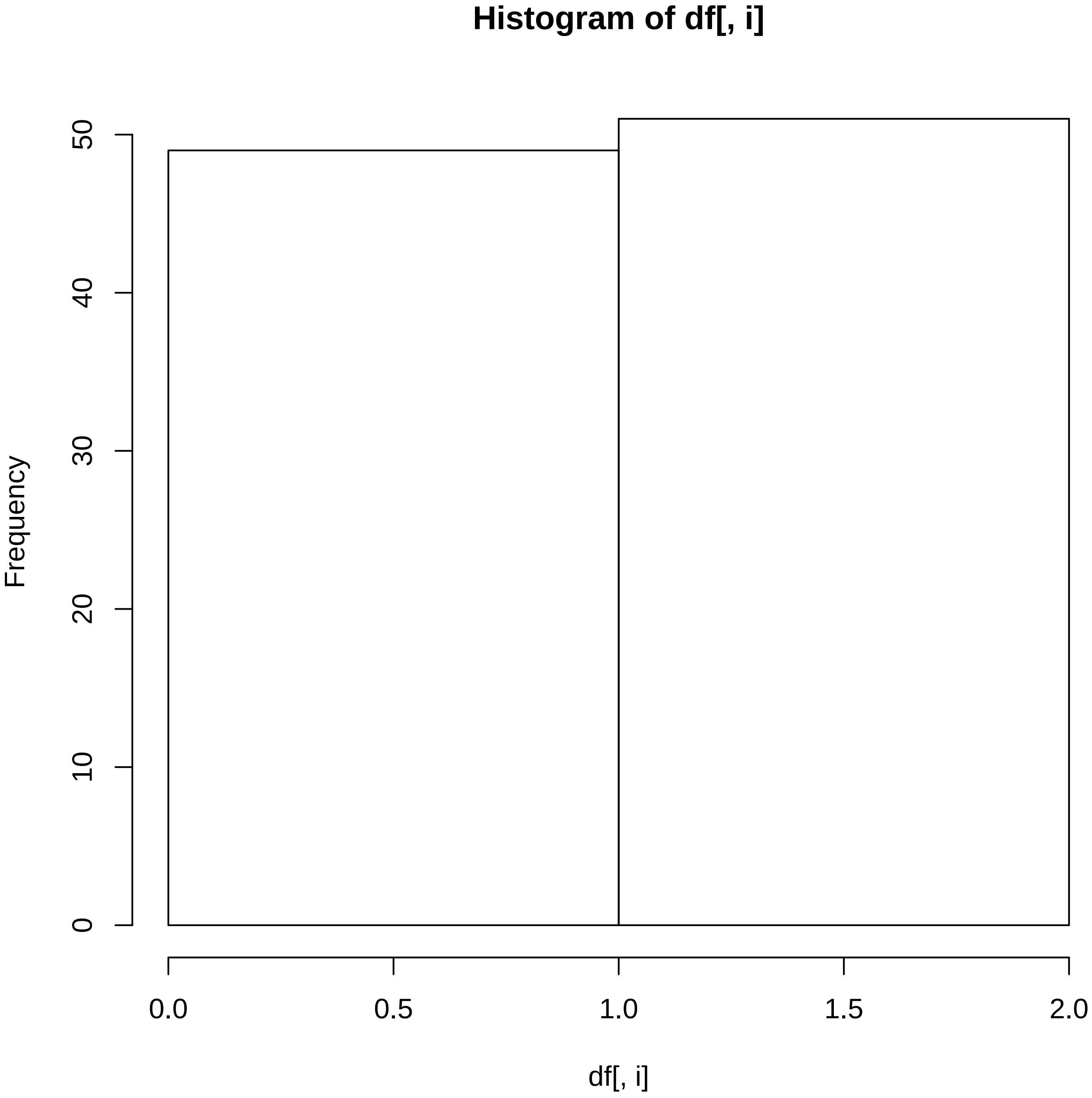
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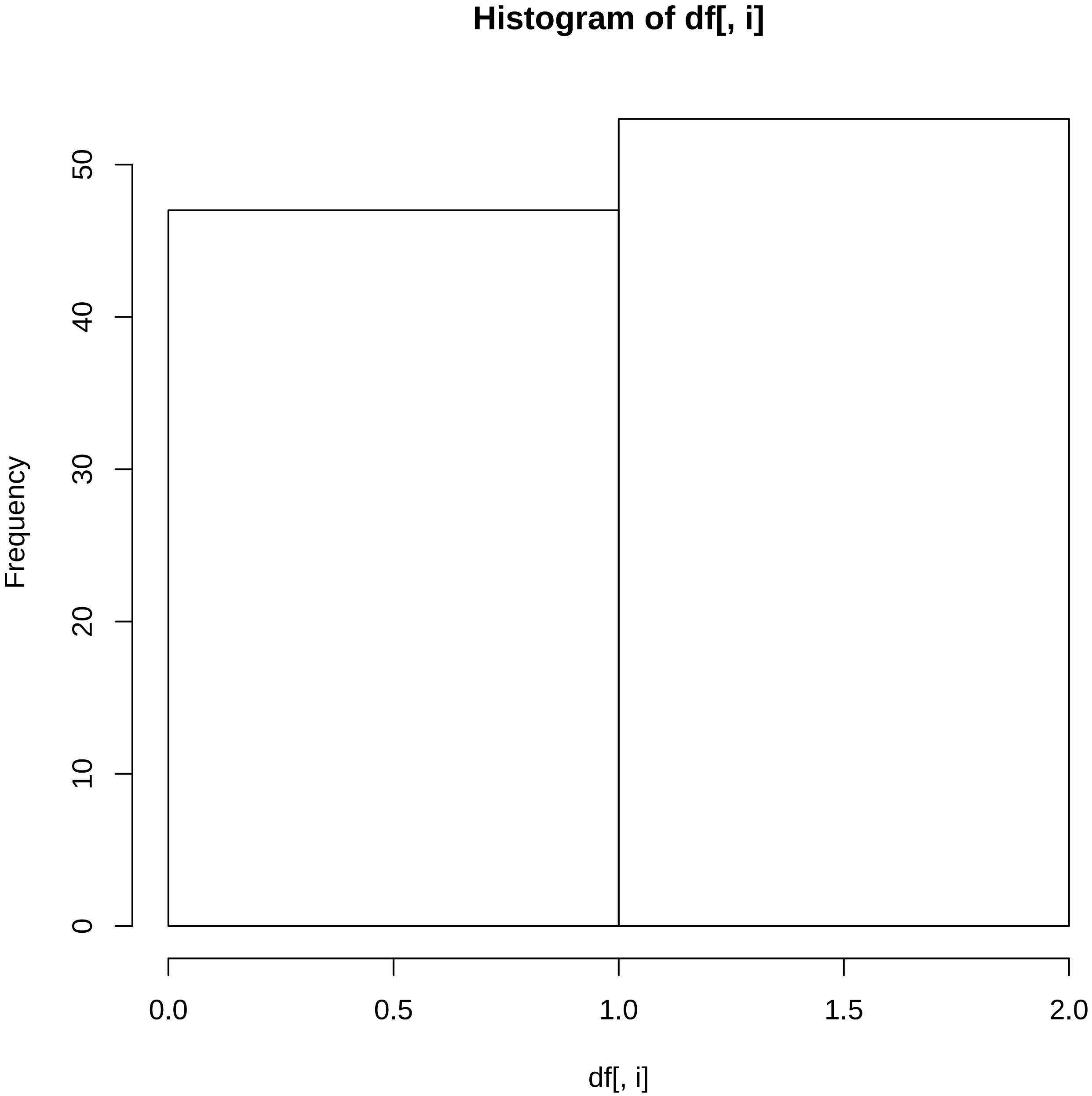
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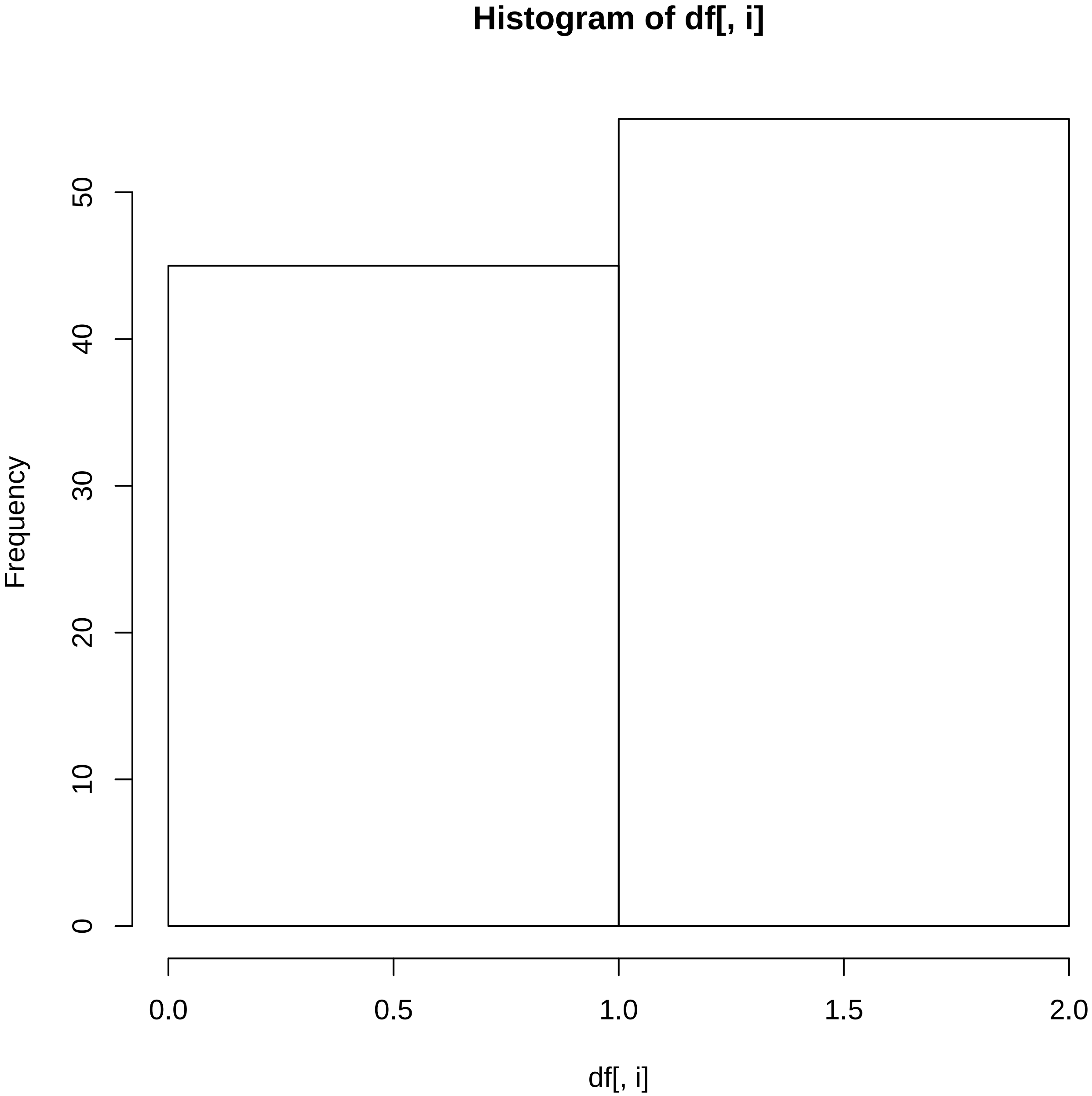
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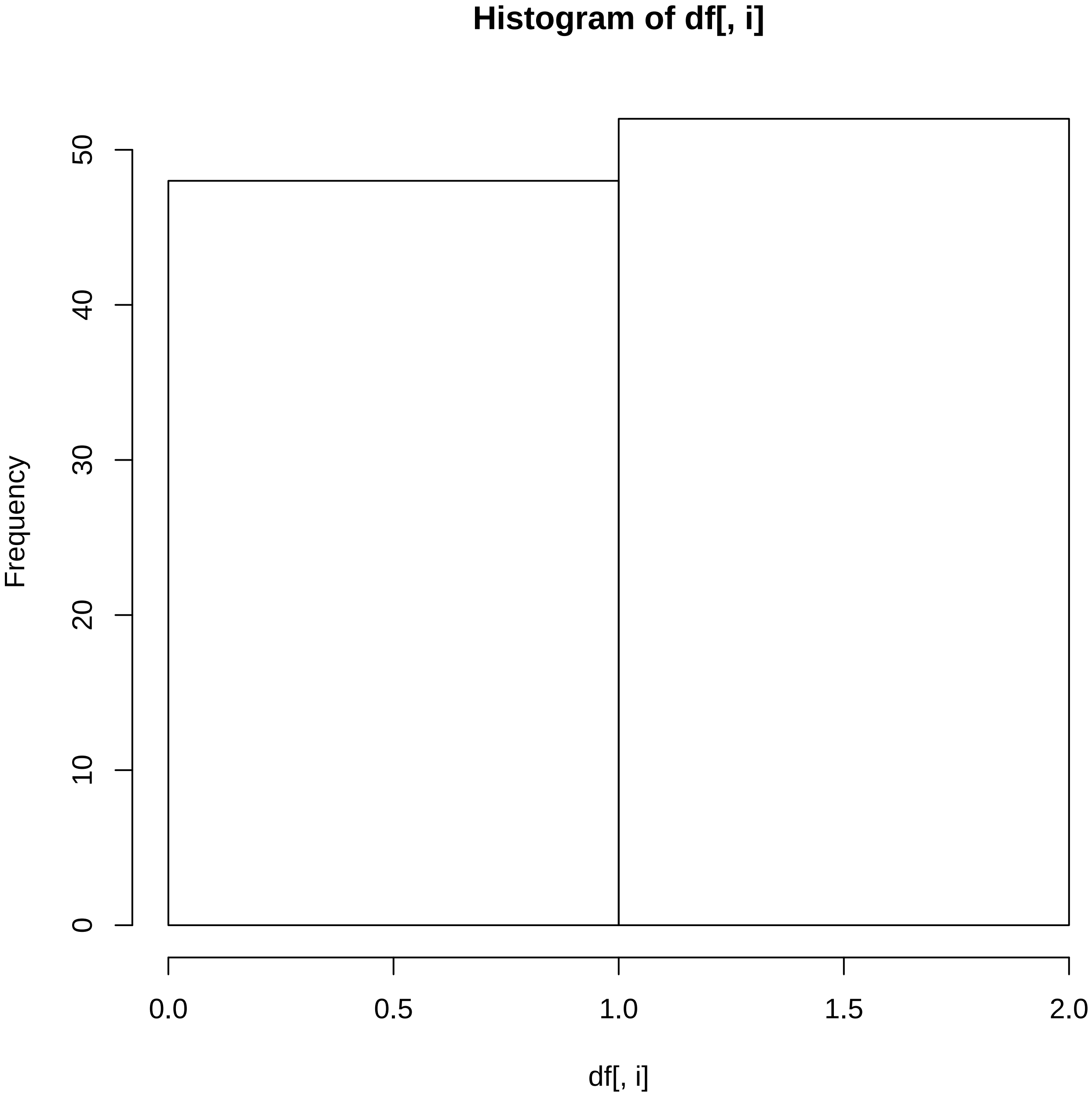

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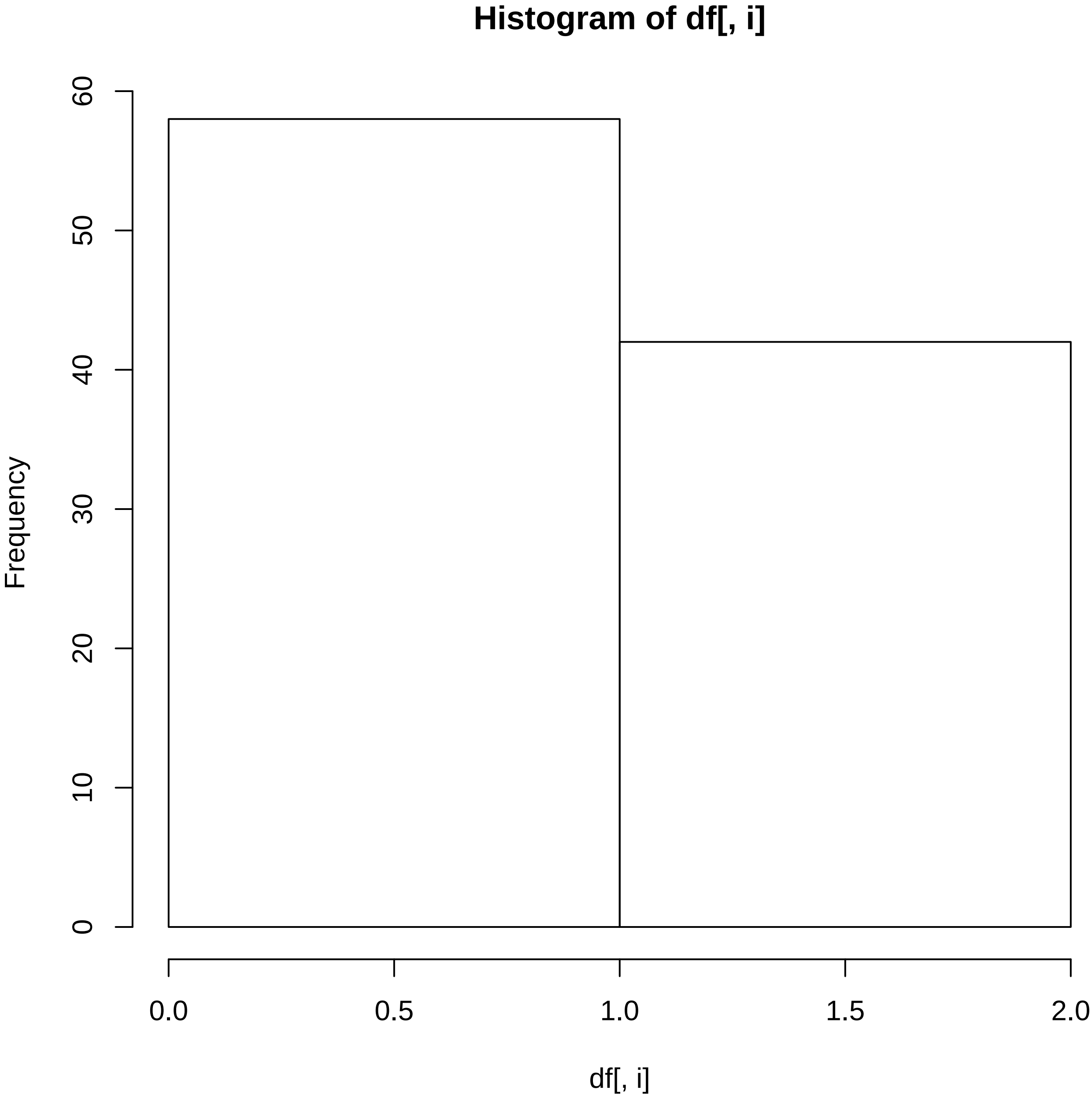
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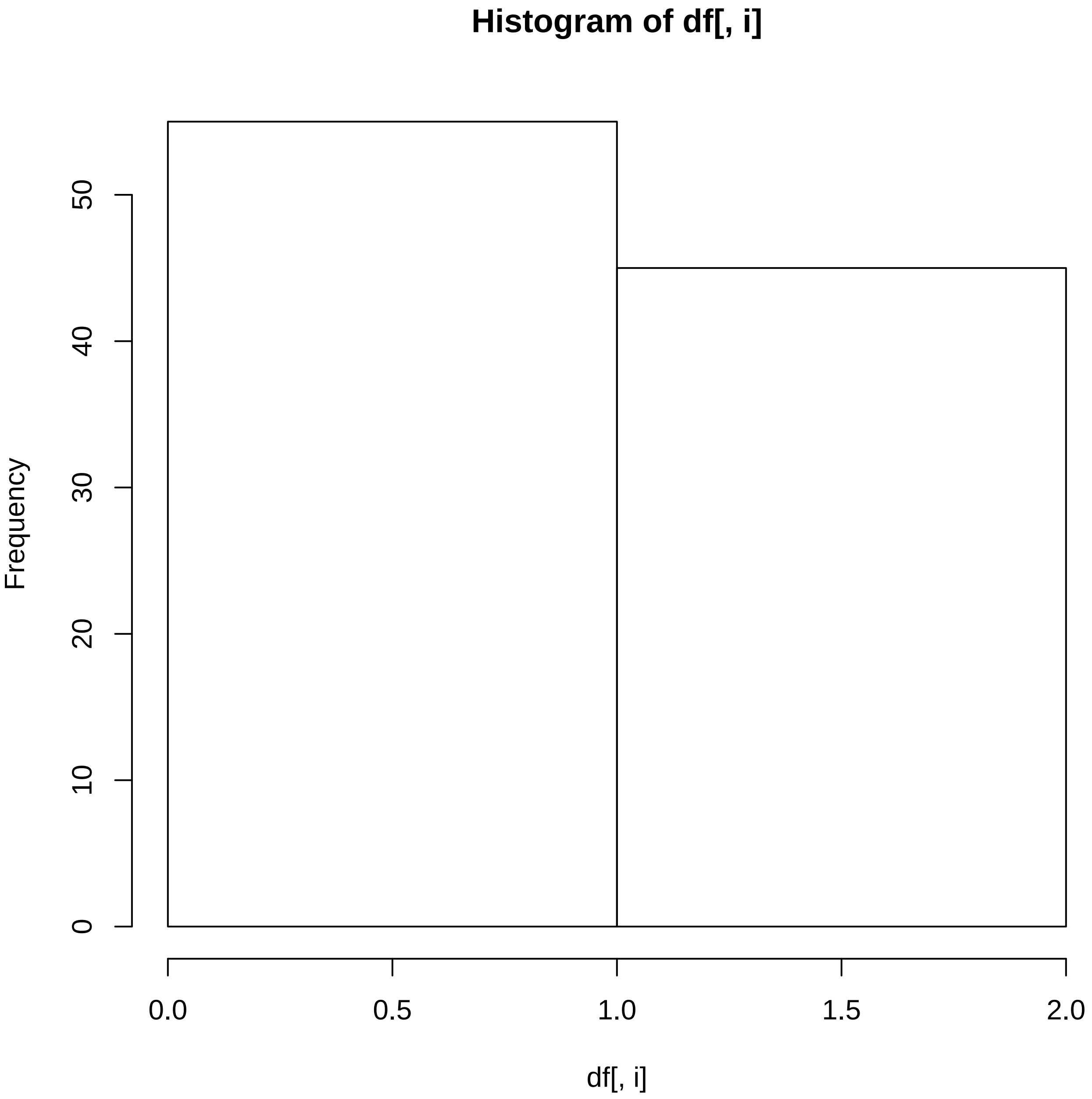
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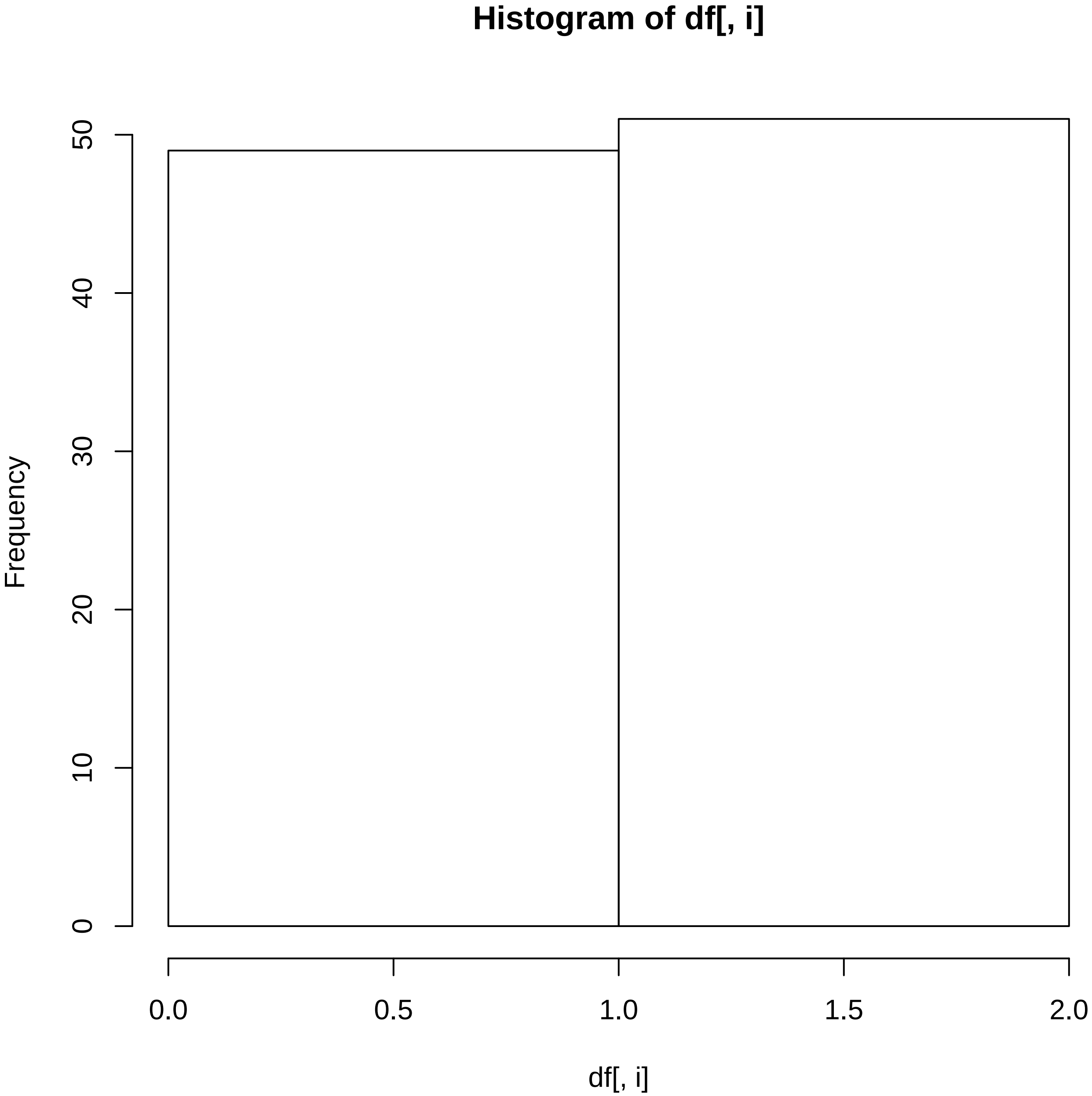
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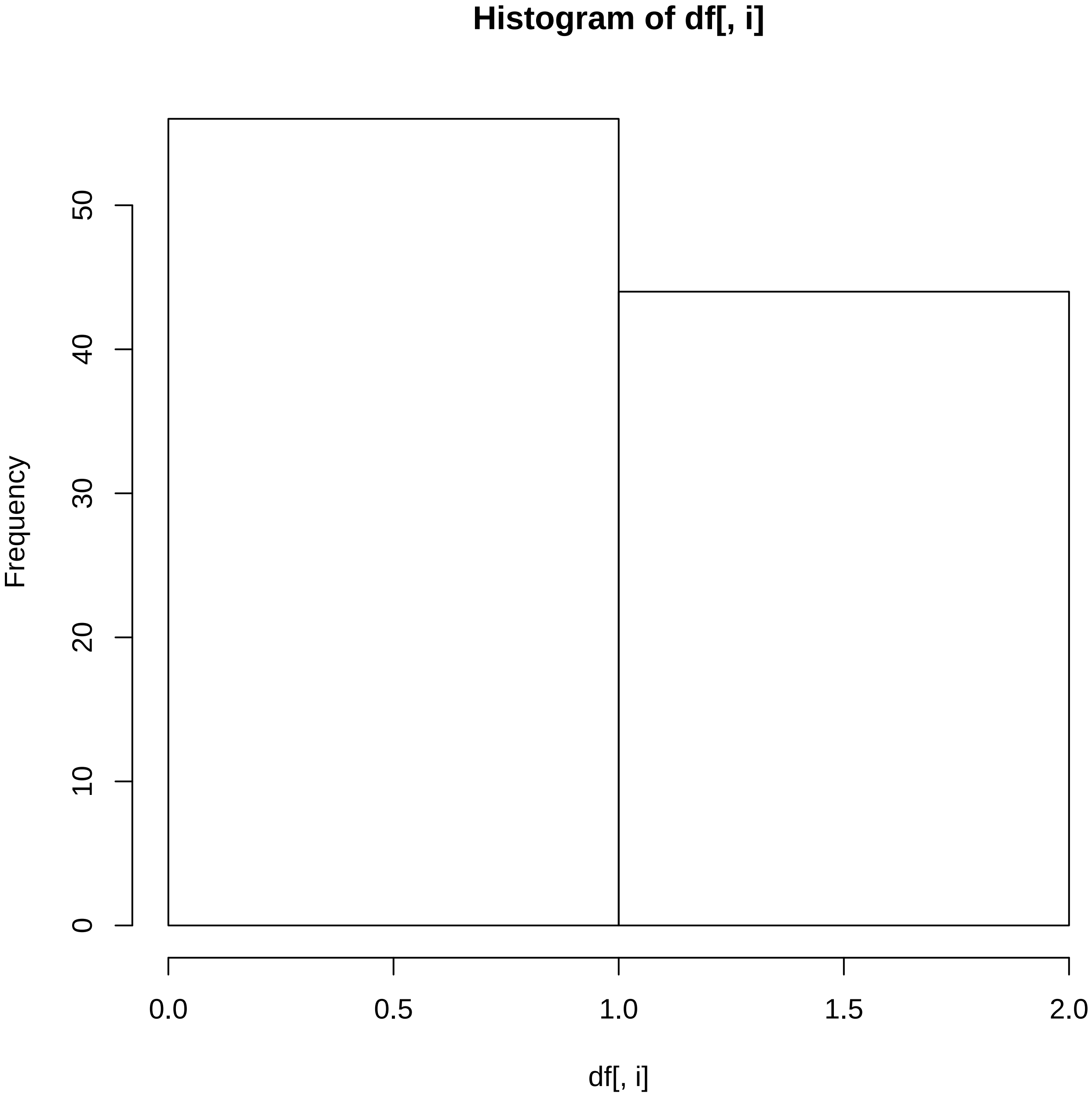
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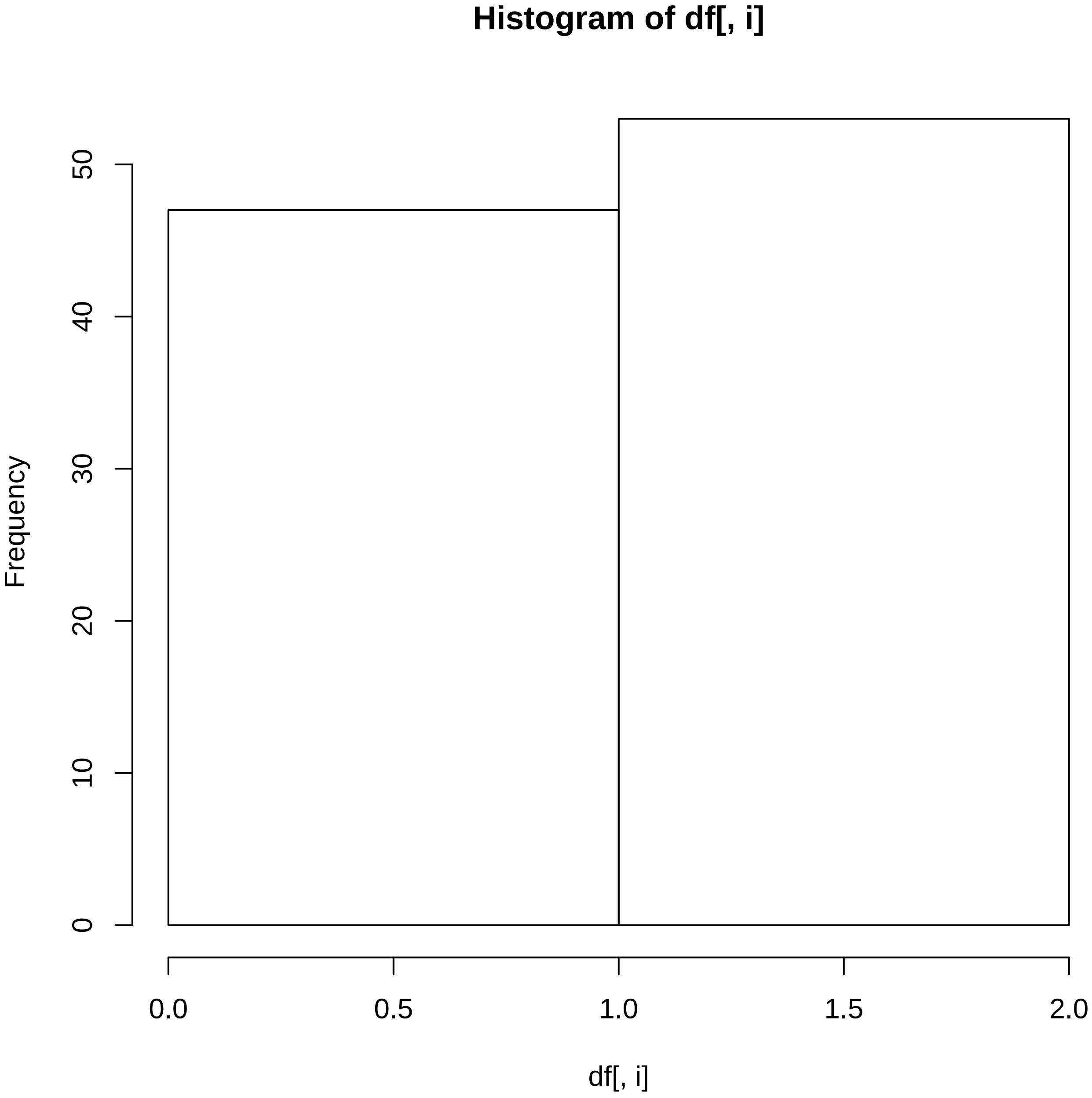
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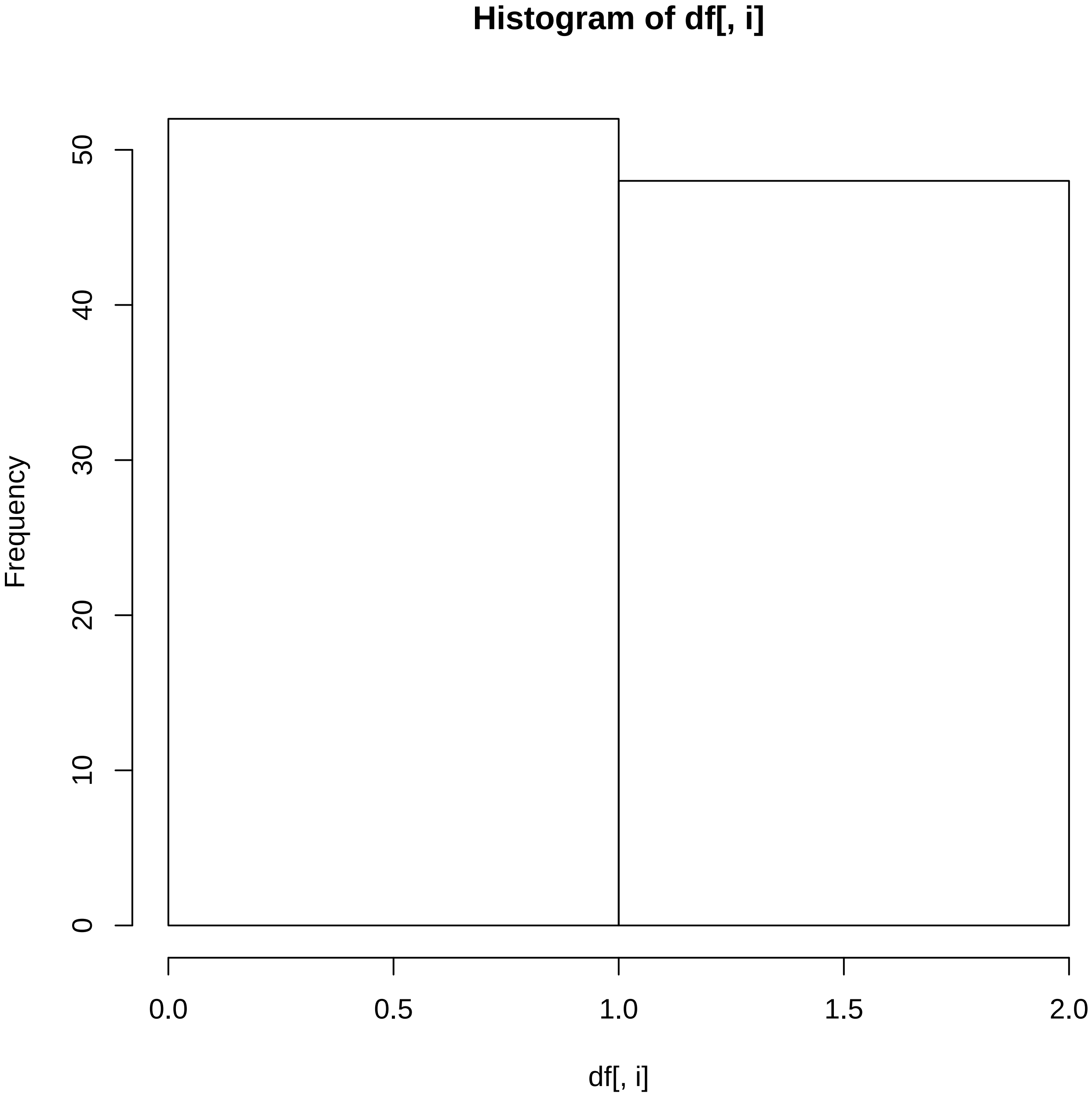
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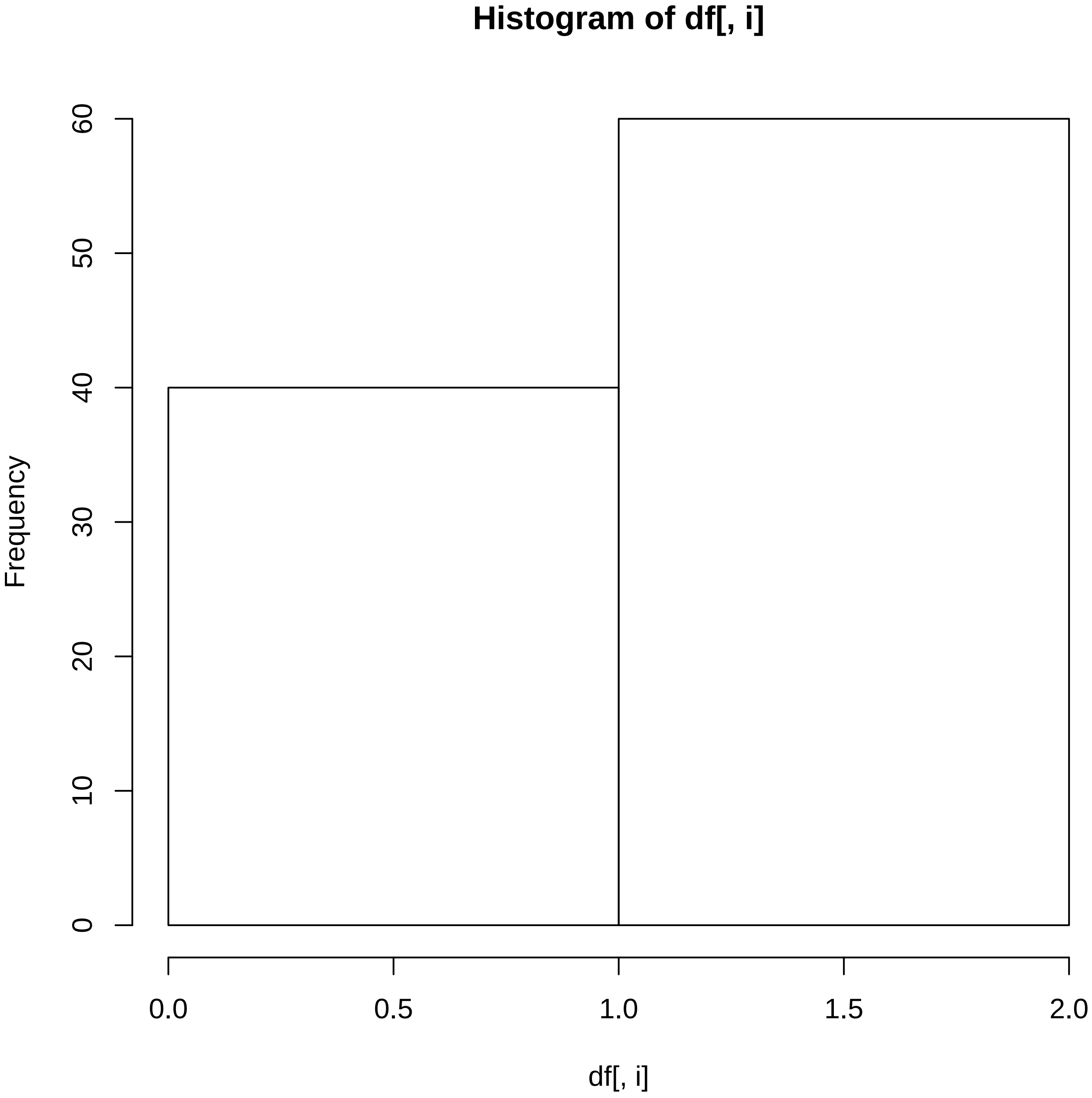
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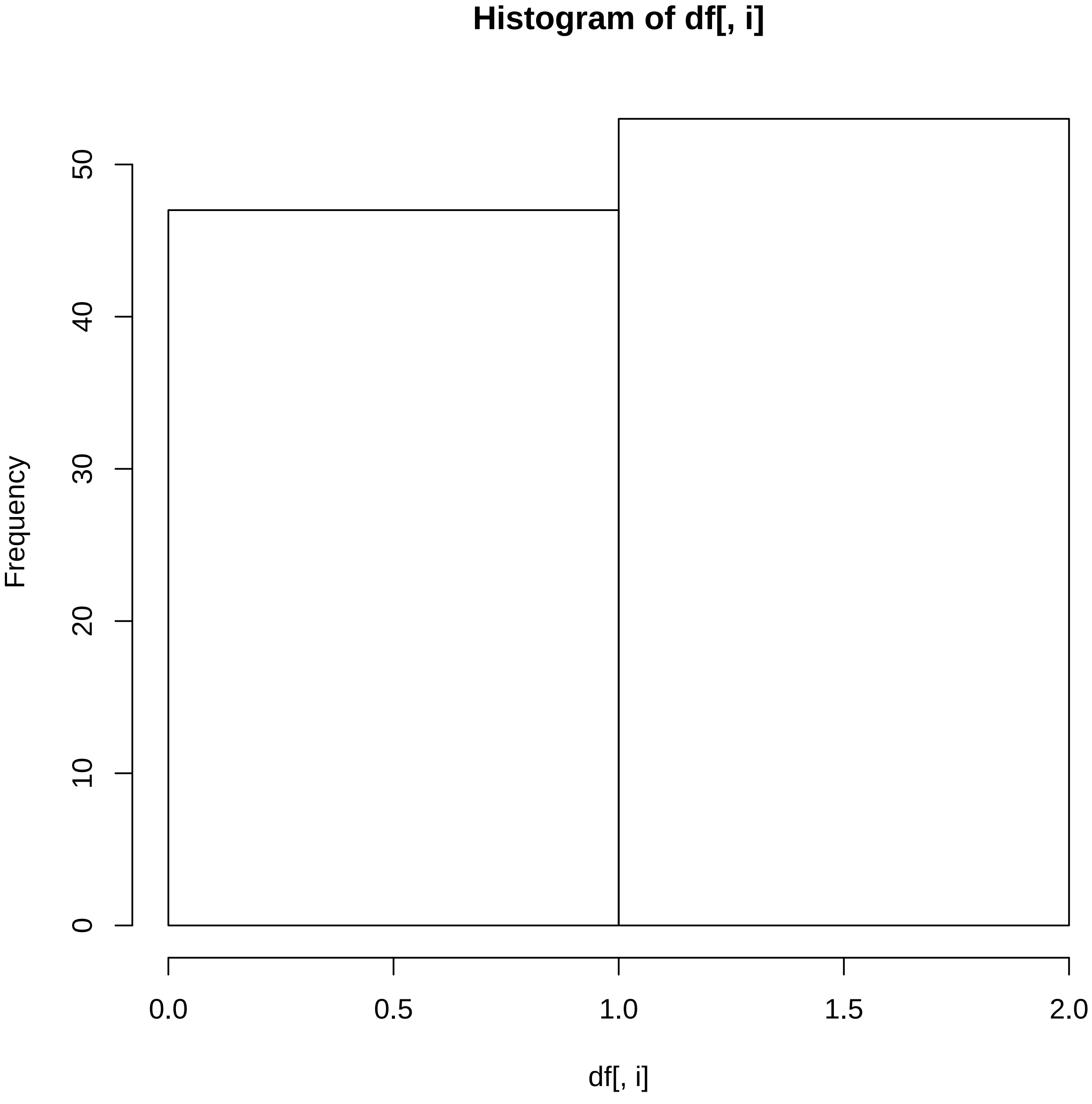
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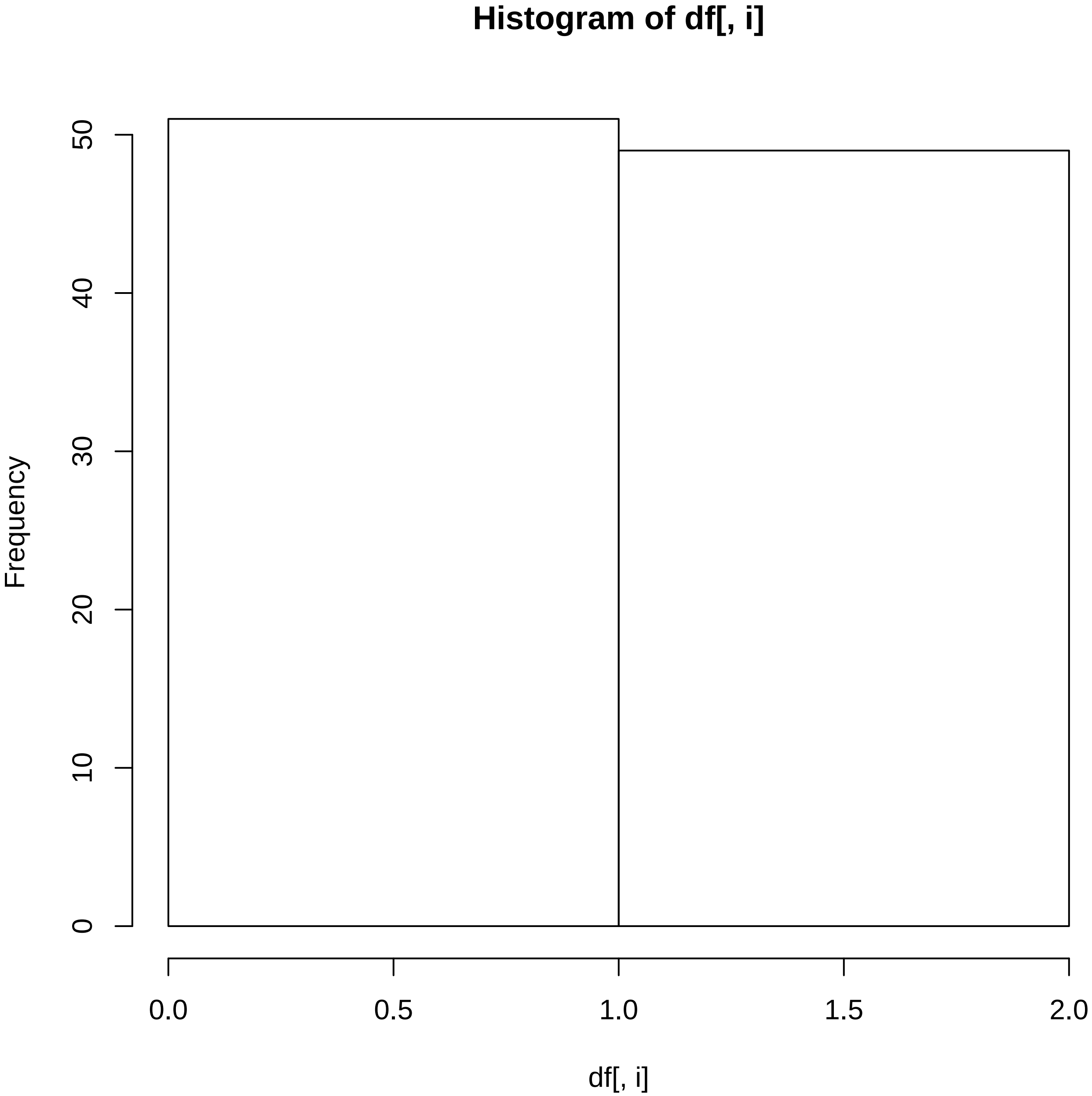

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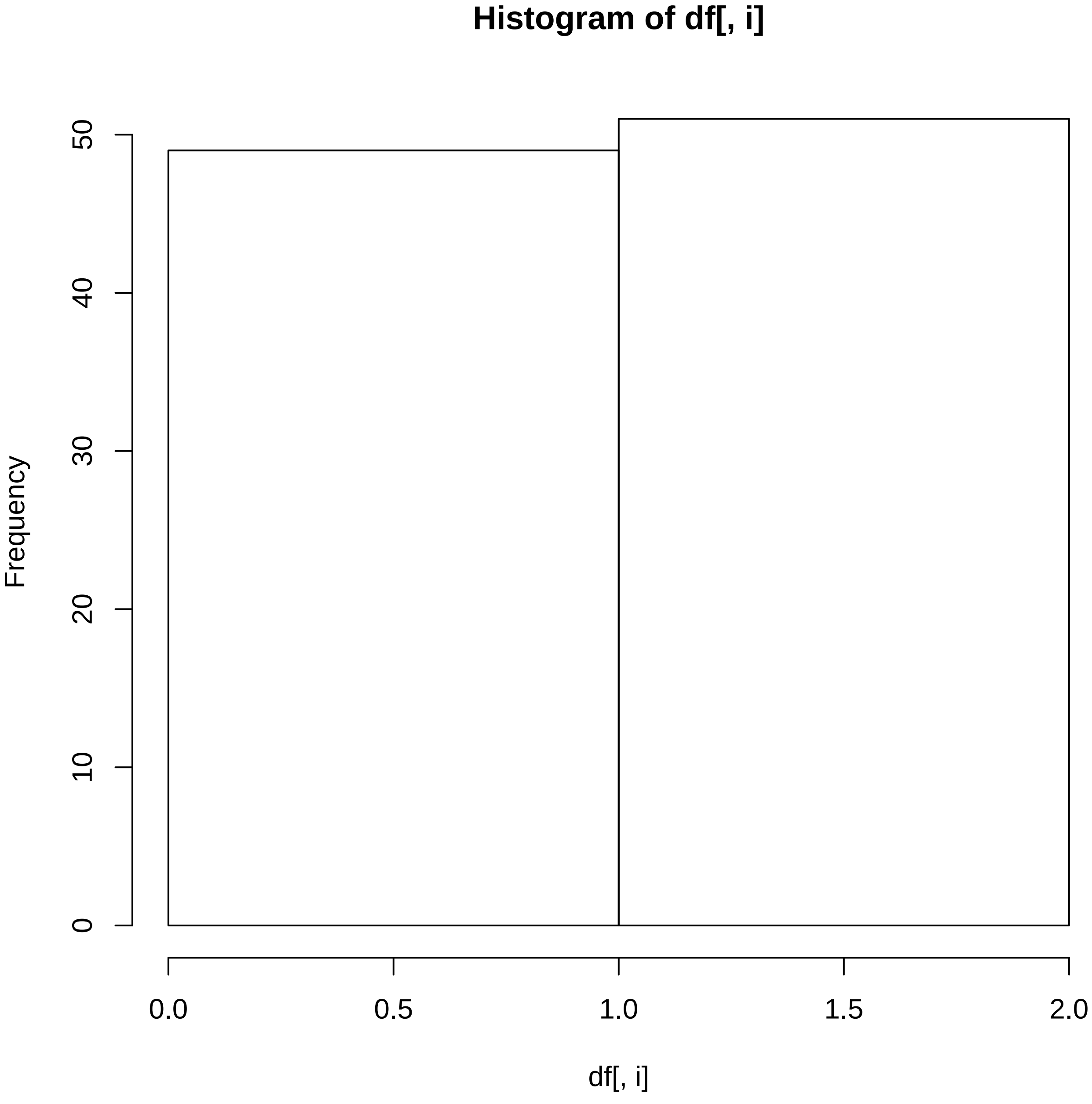
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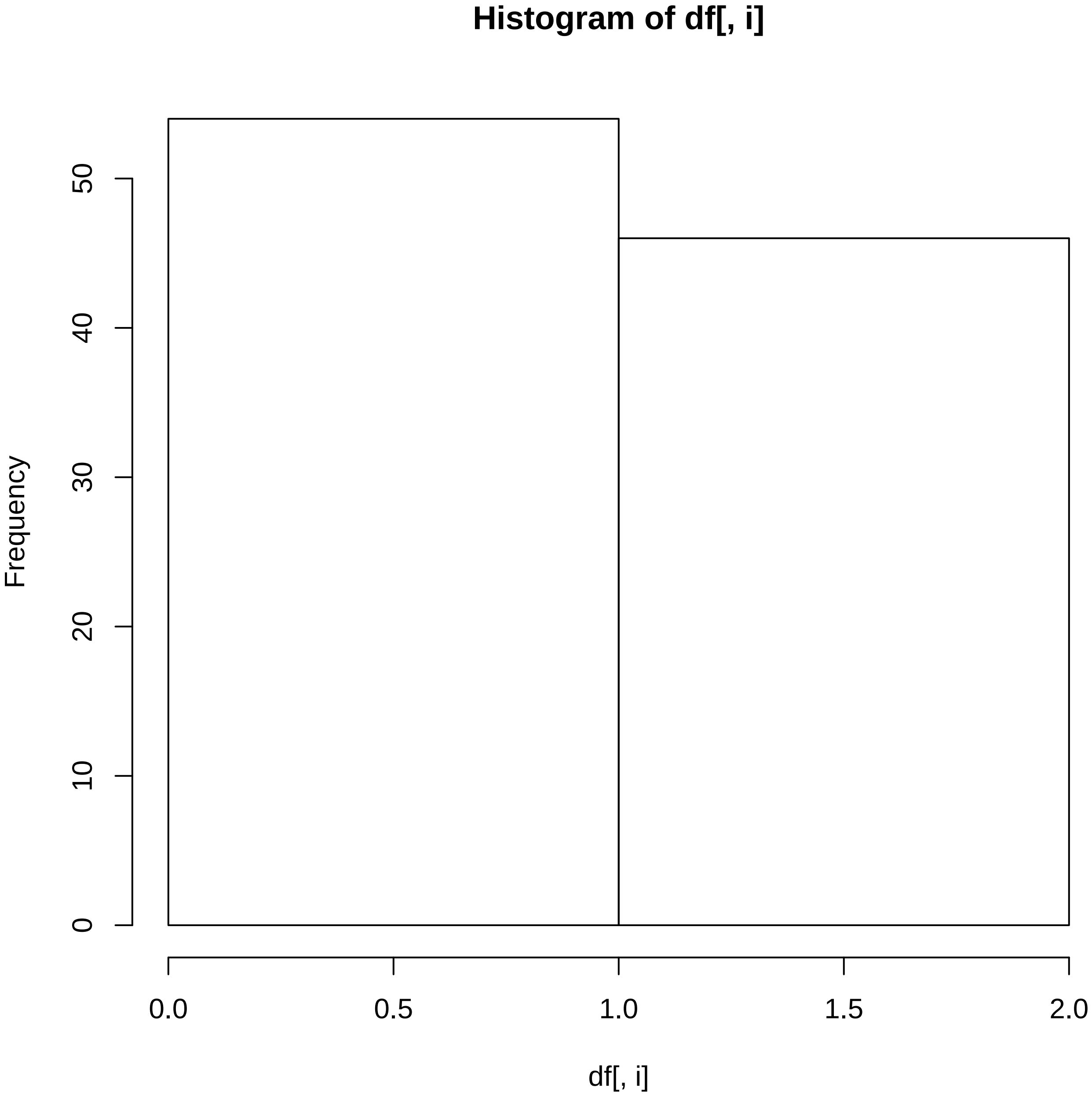
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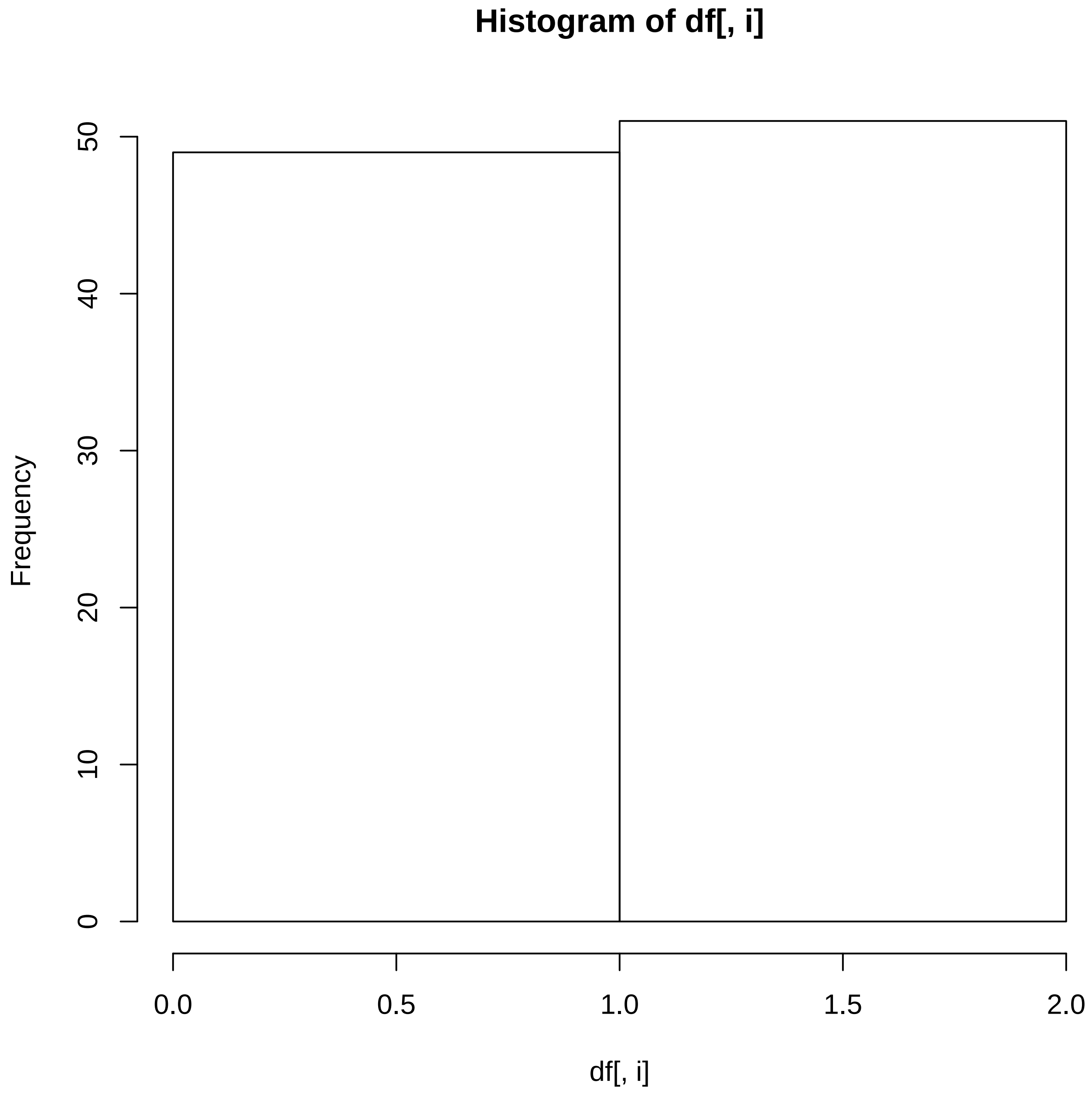
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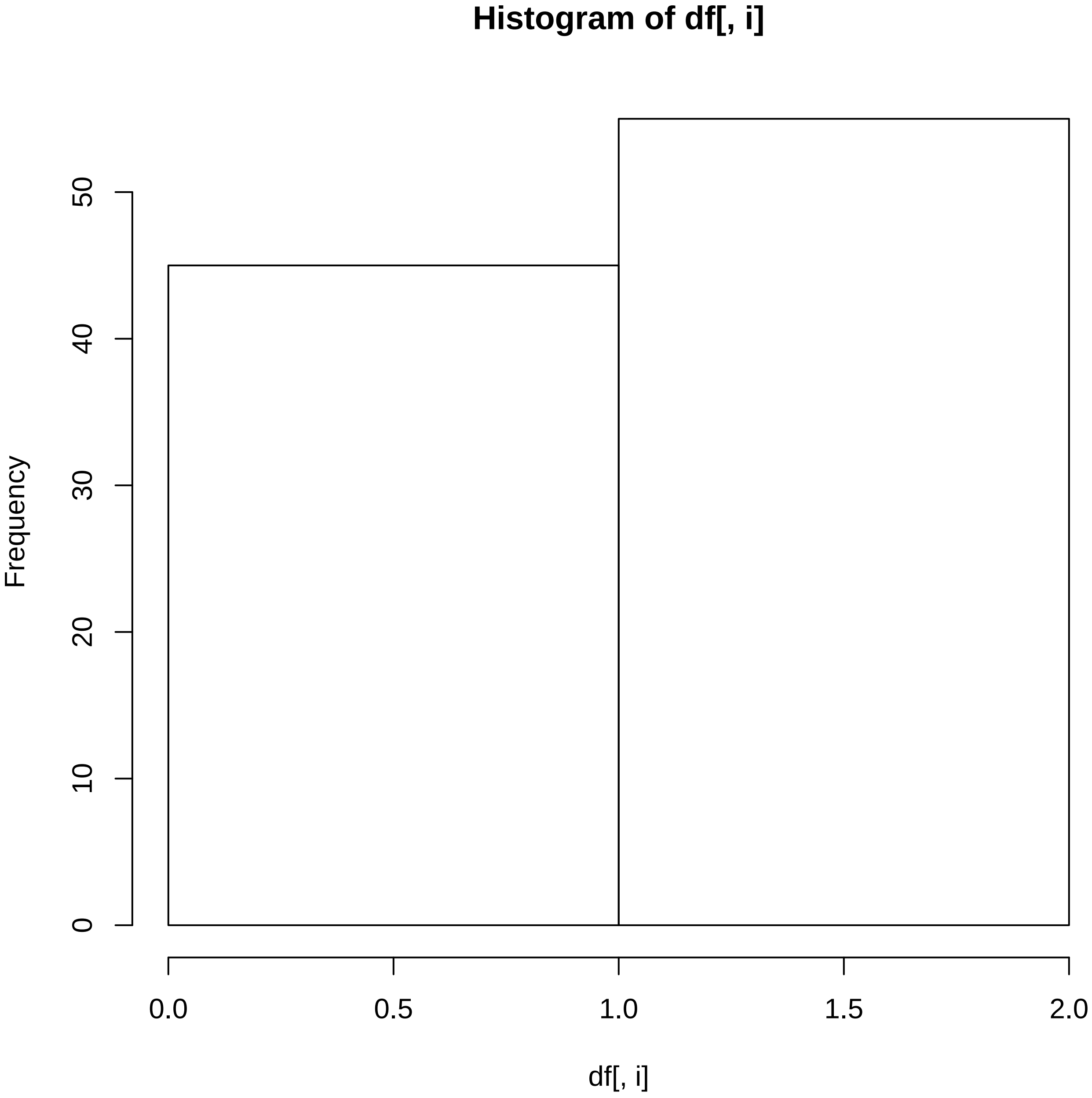
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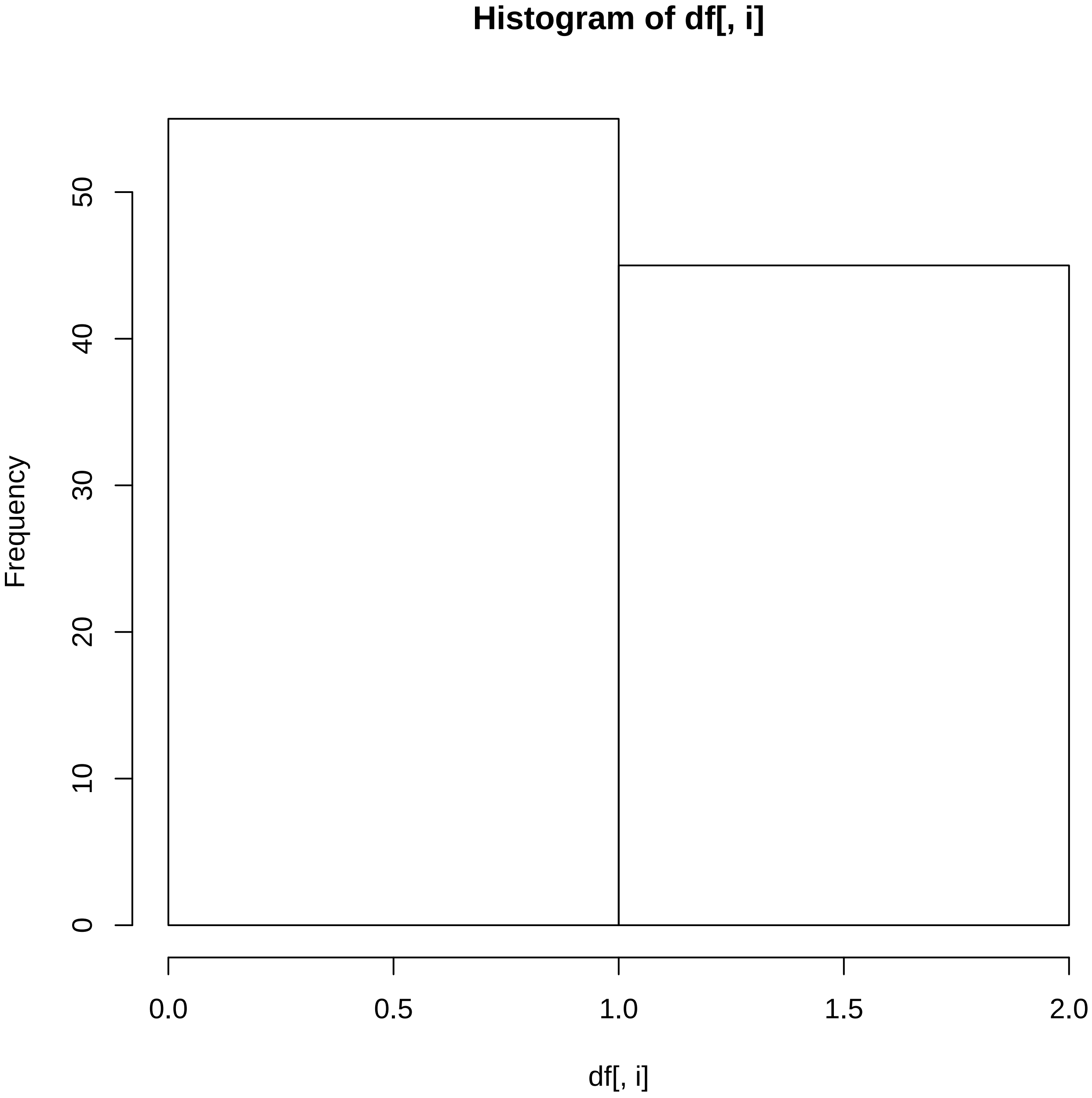
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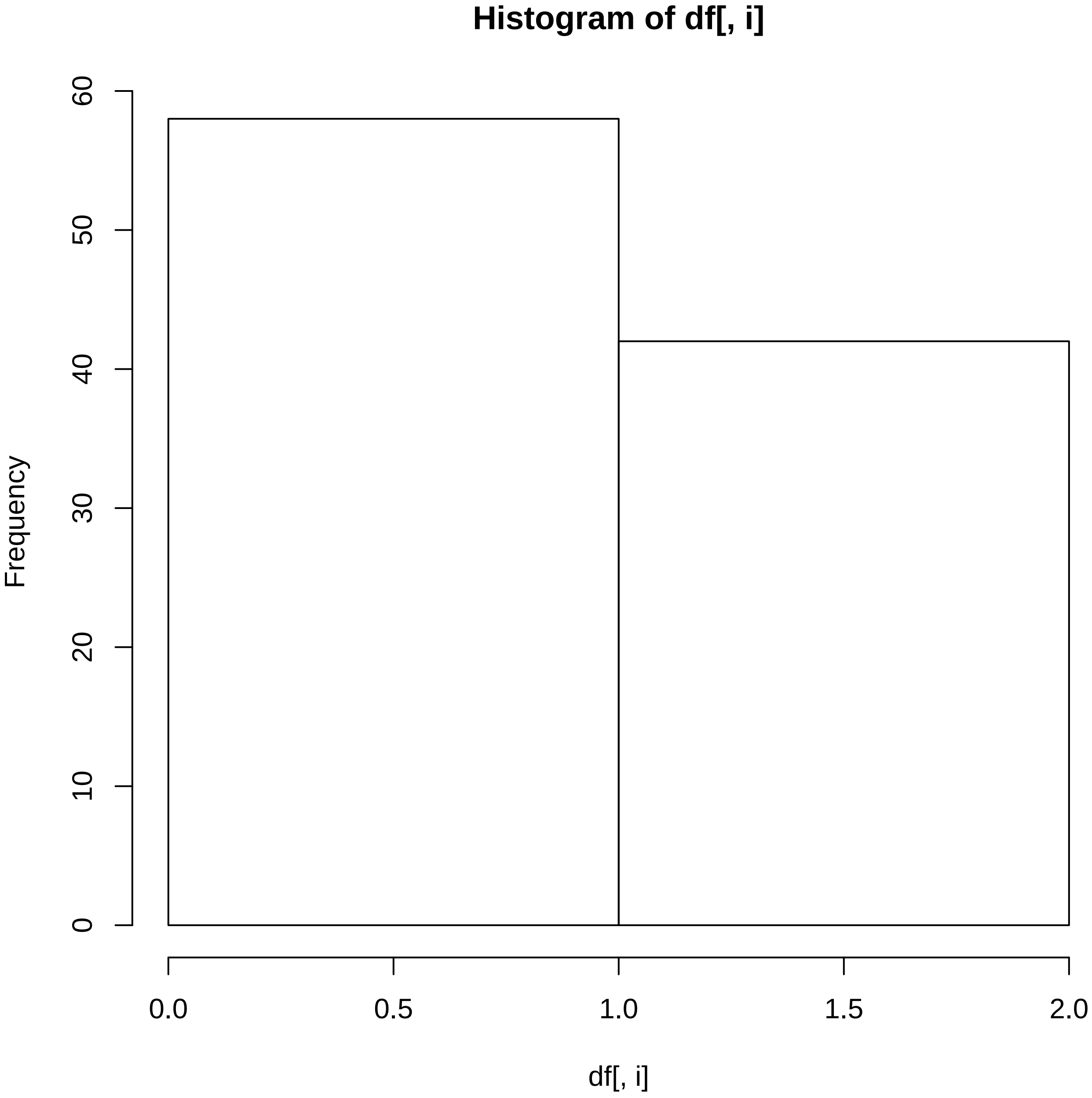
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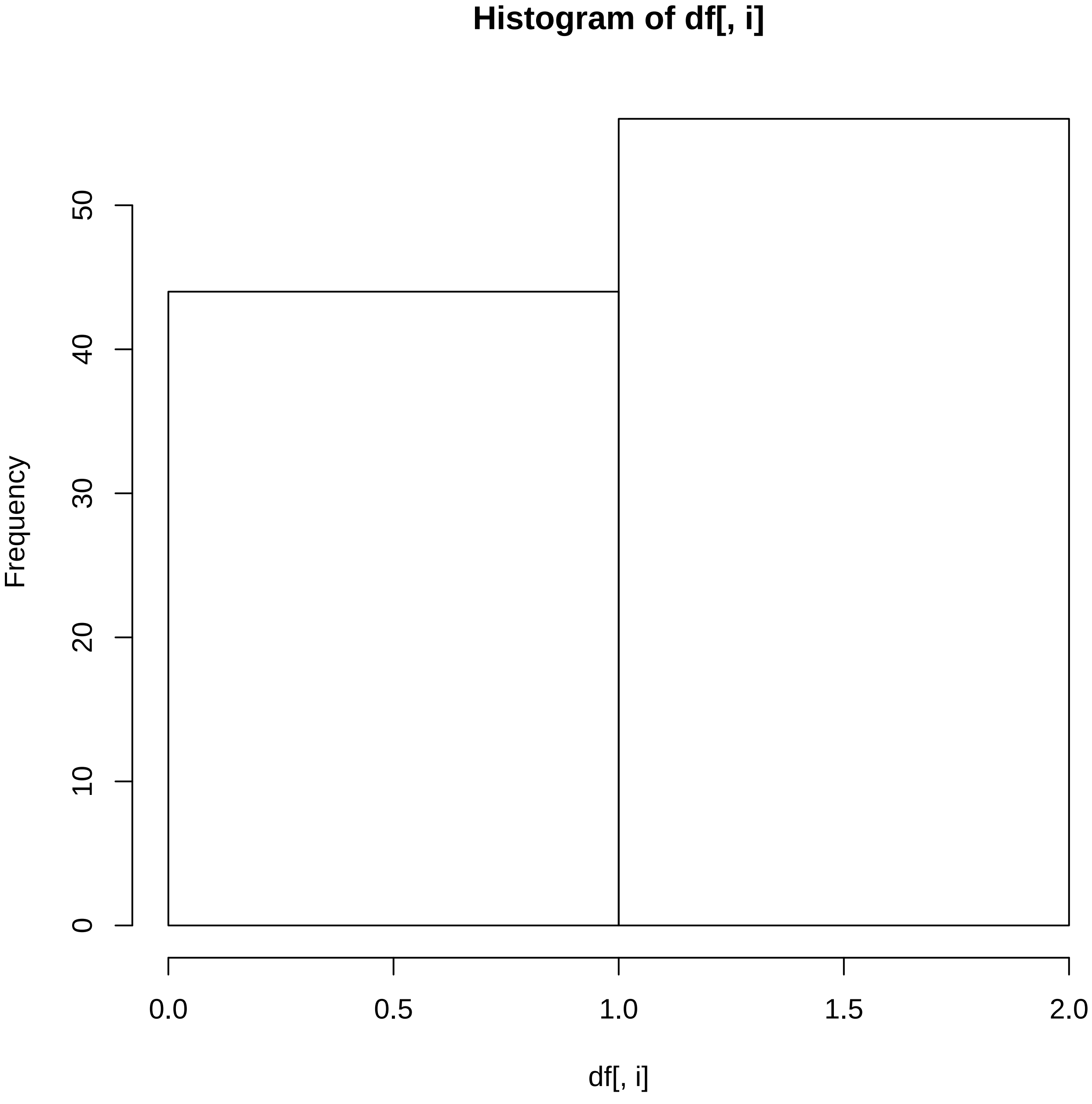
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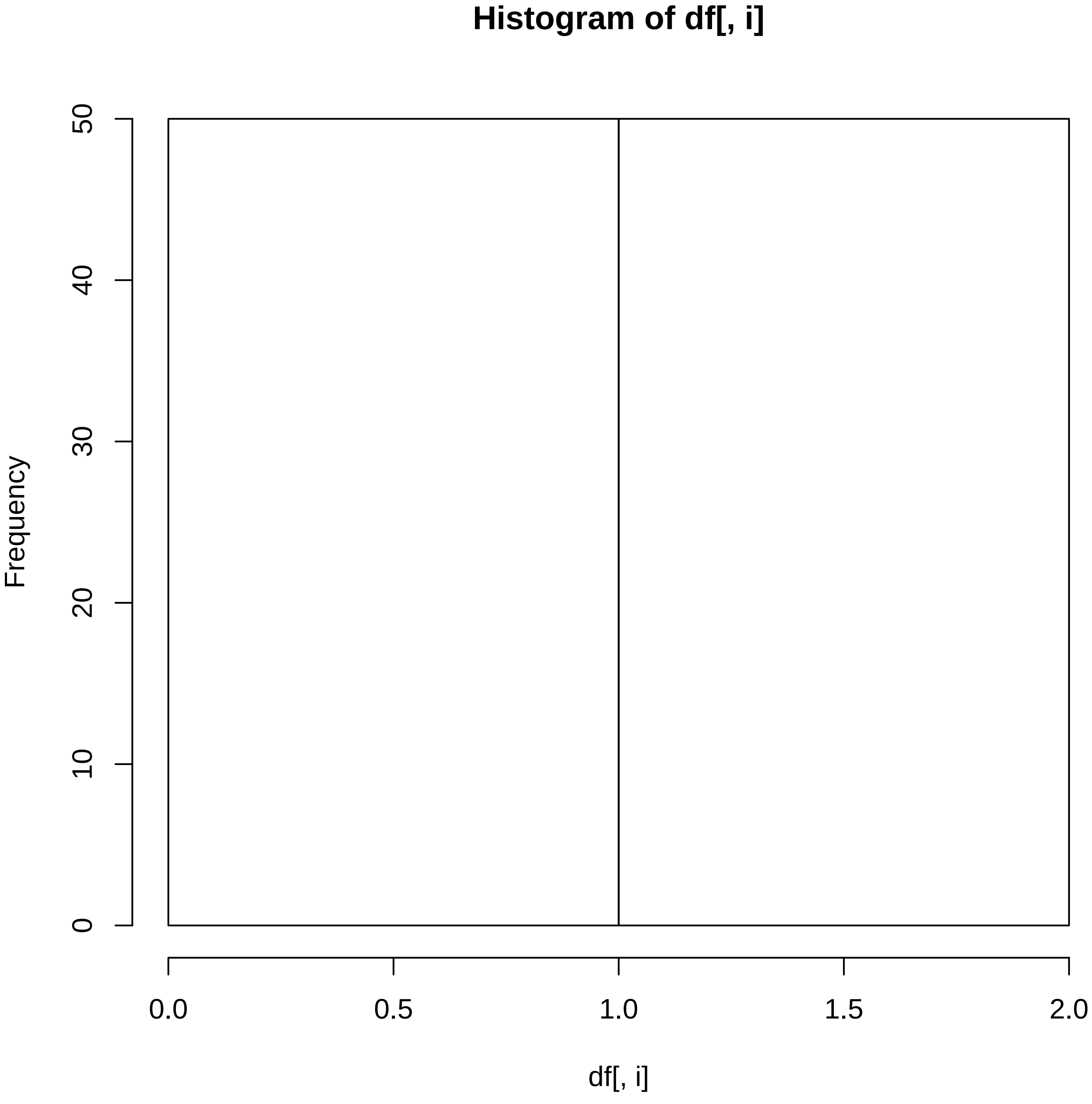Histogram of df[, i]
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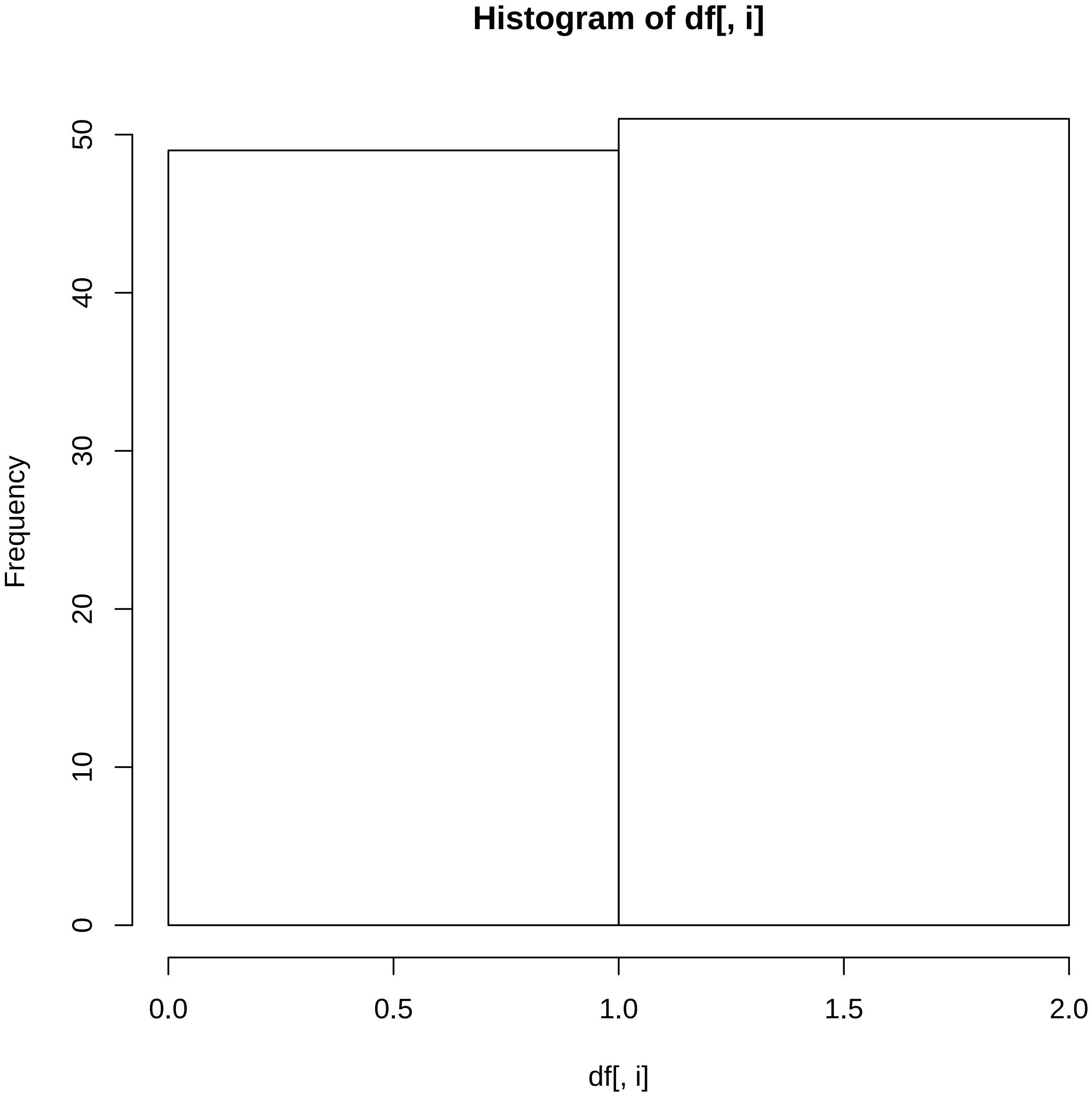
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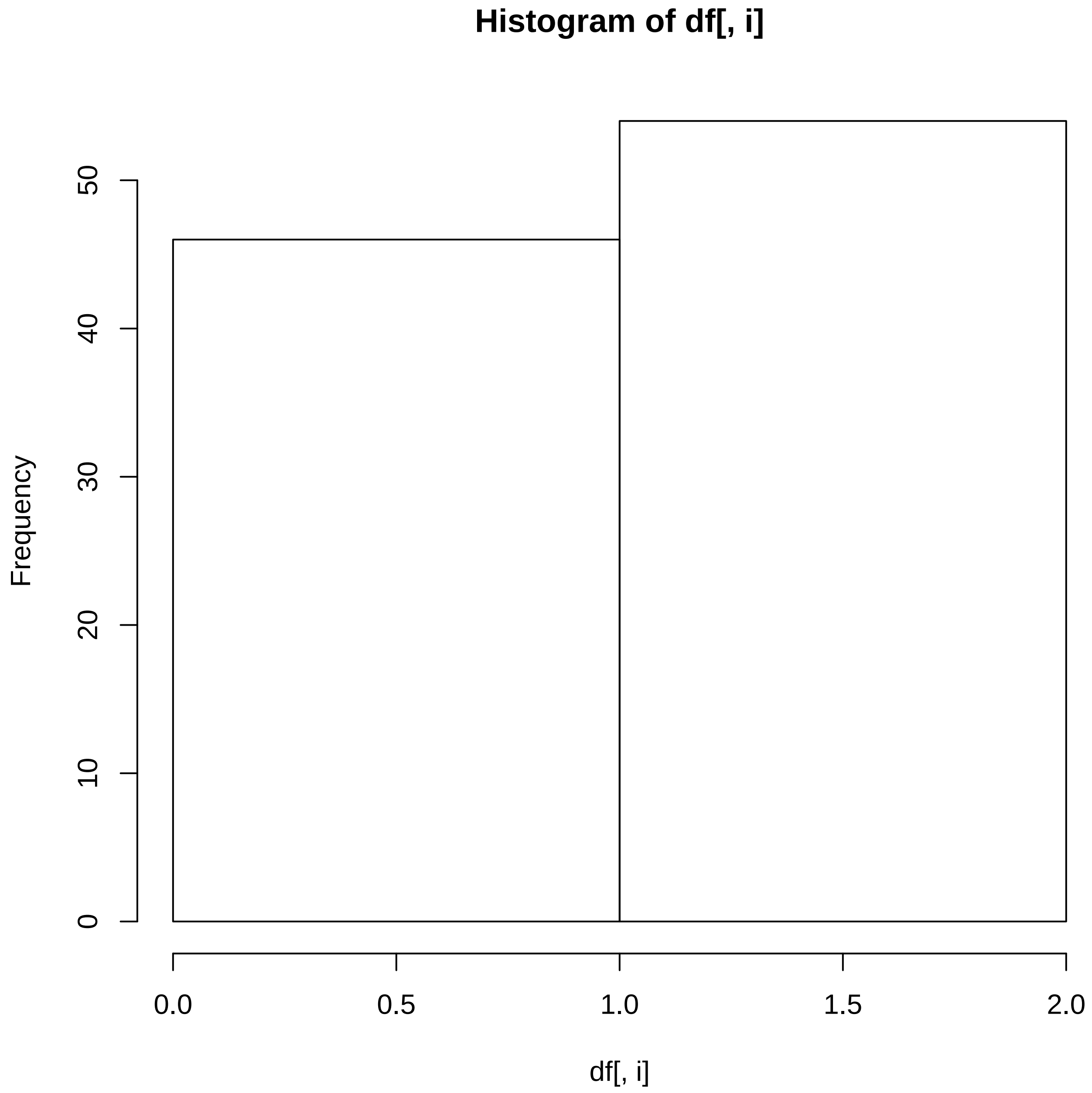
Histogram of df[, i]
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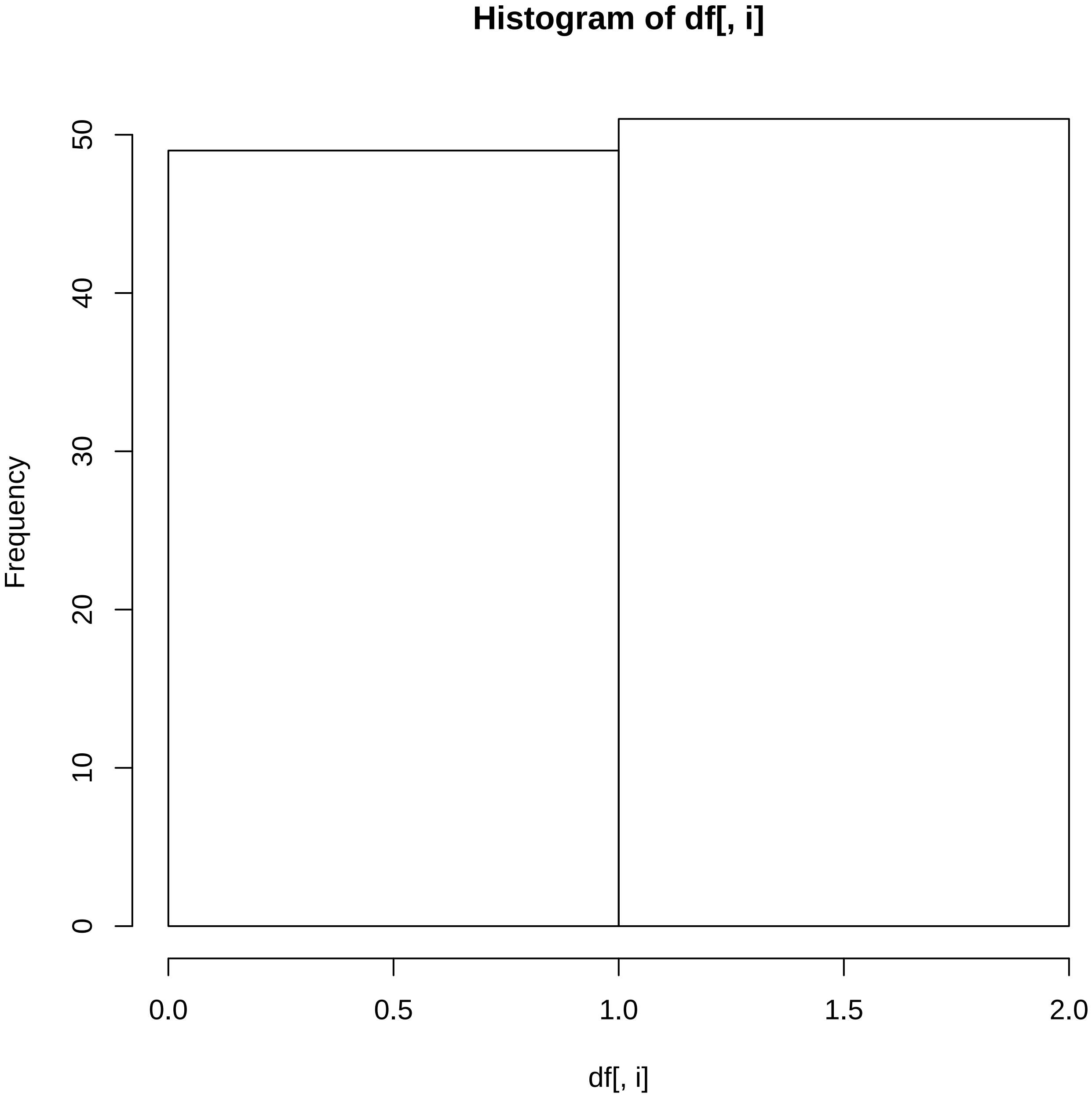
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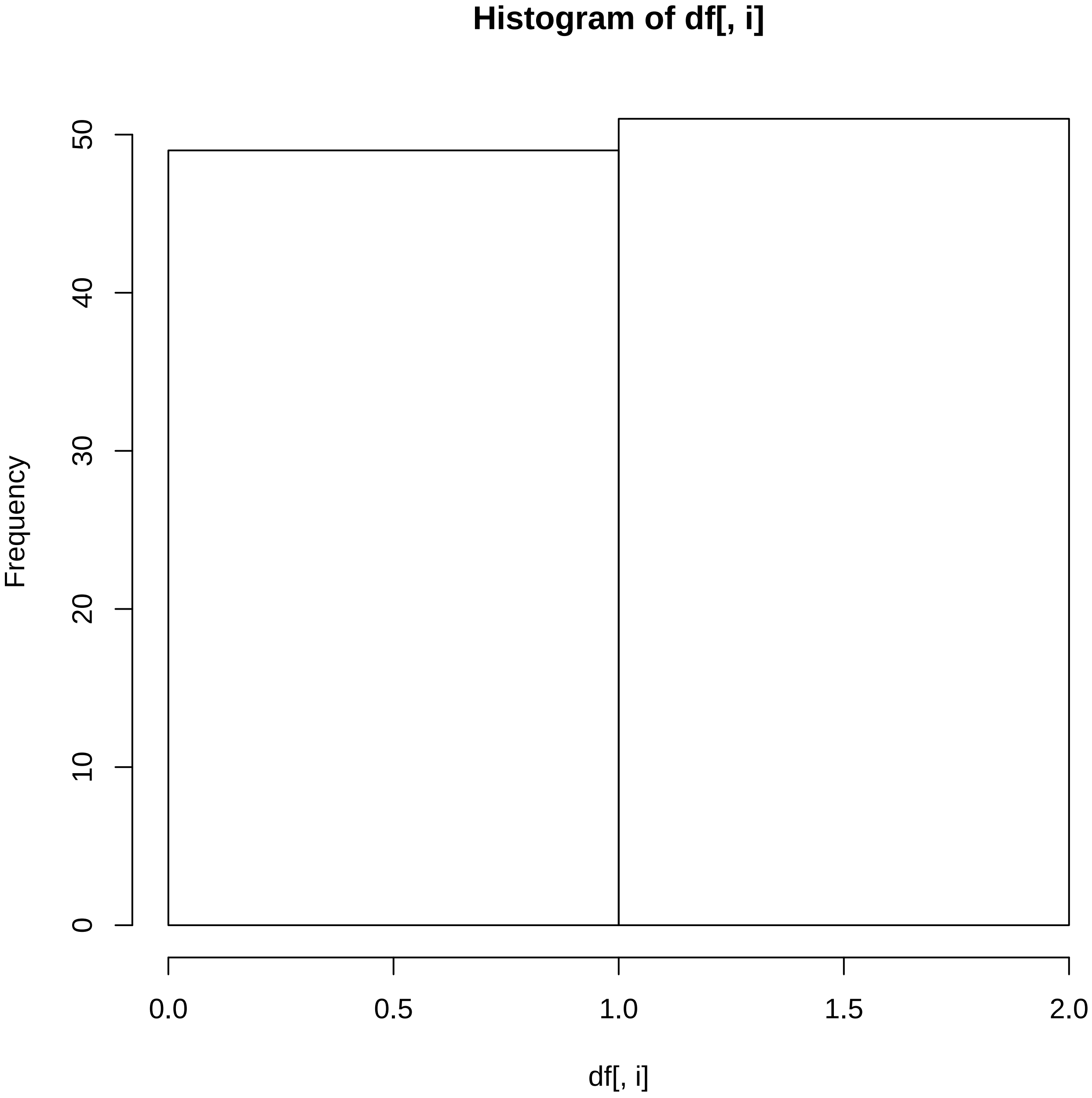
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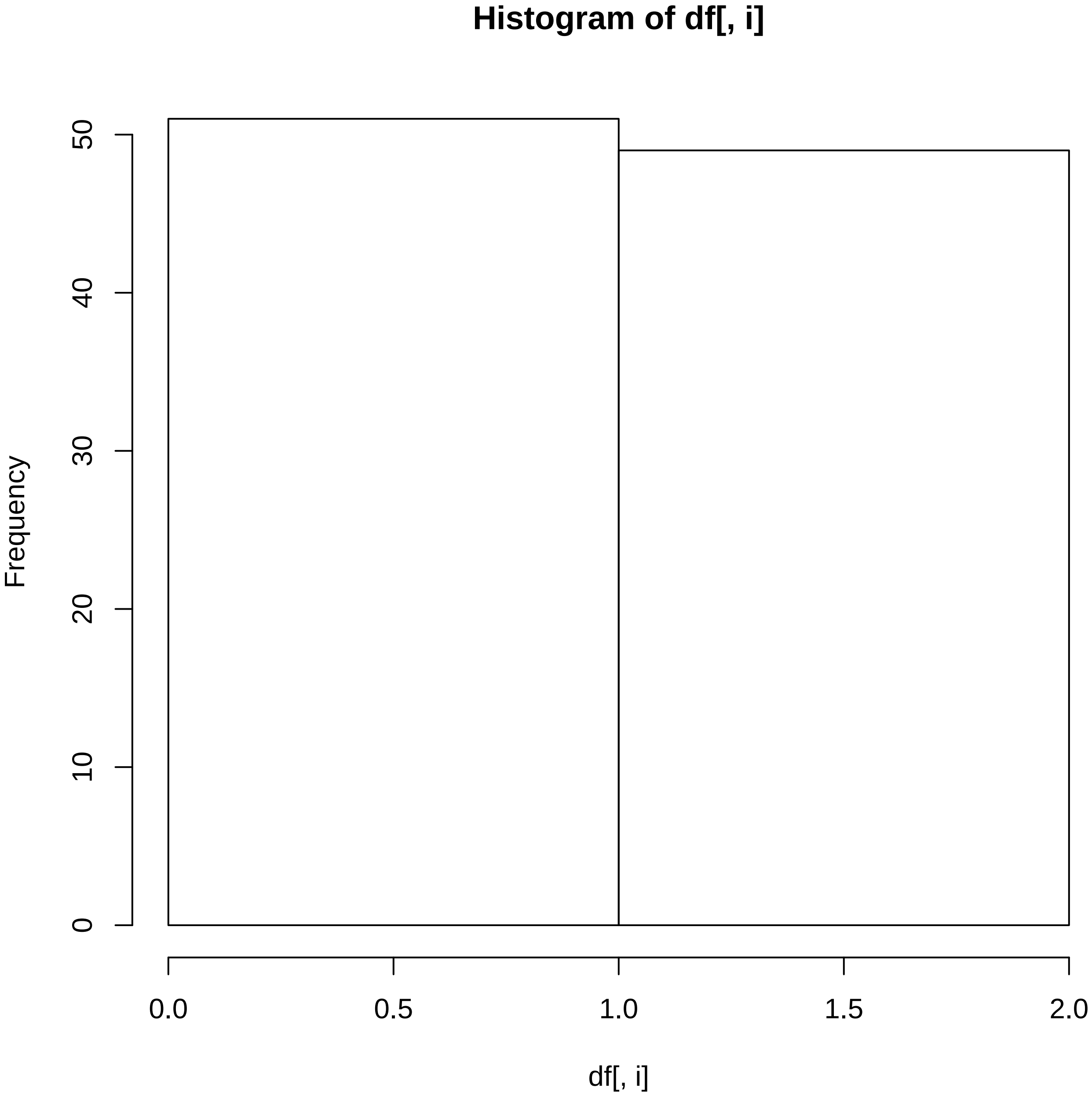
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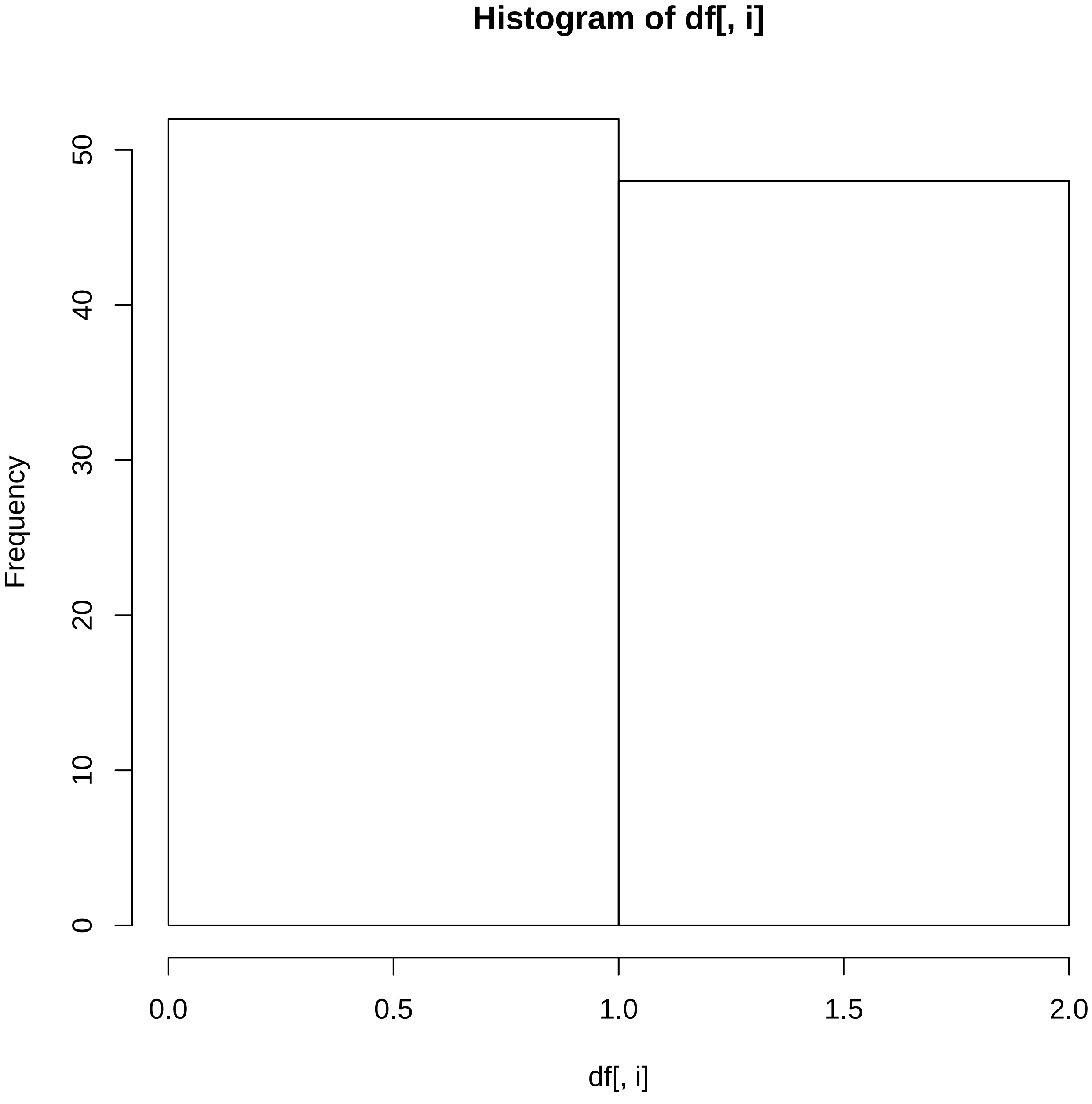
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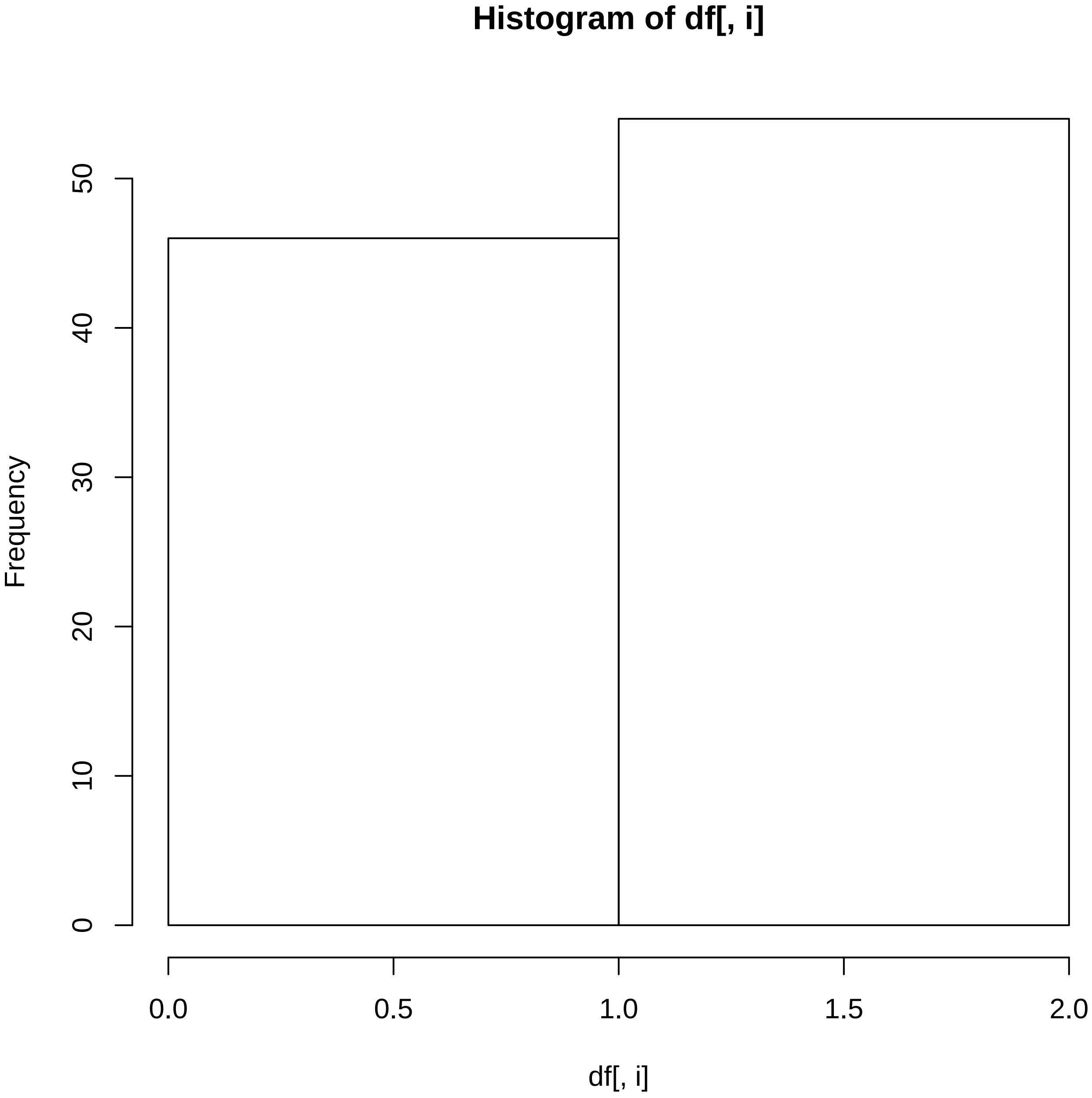
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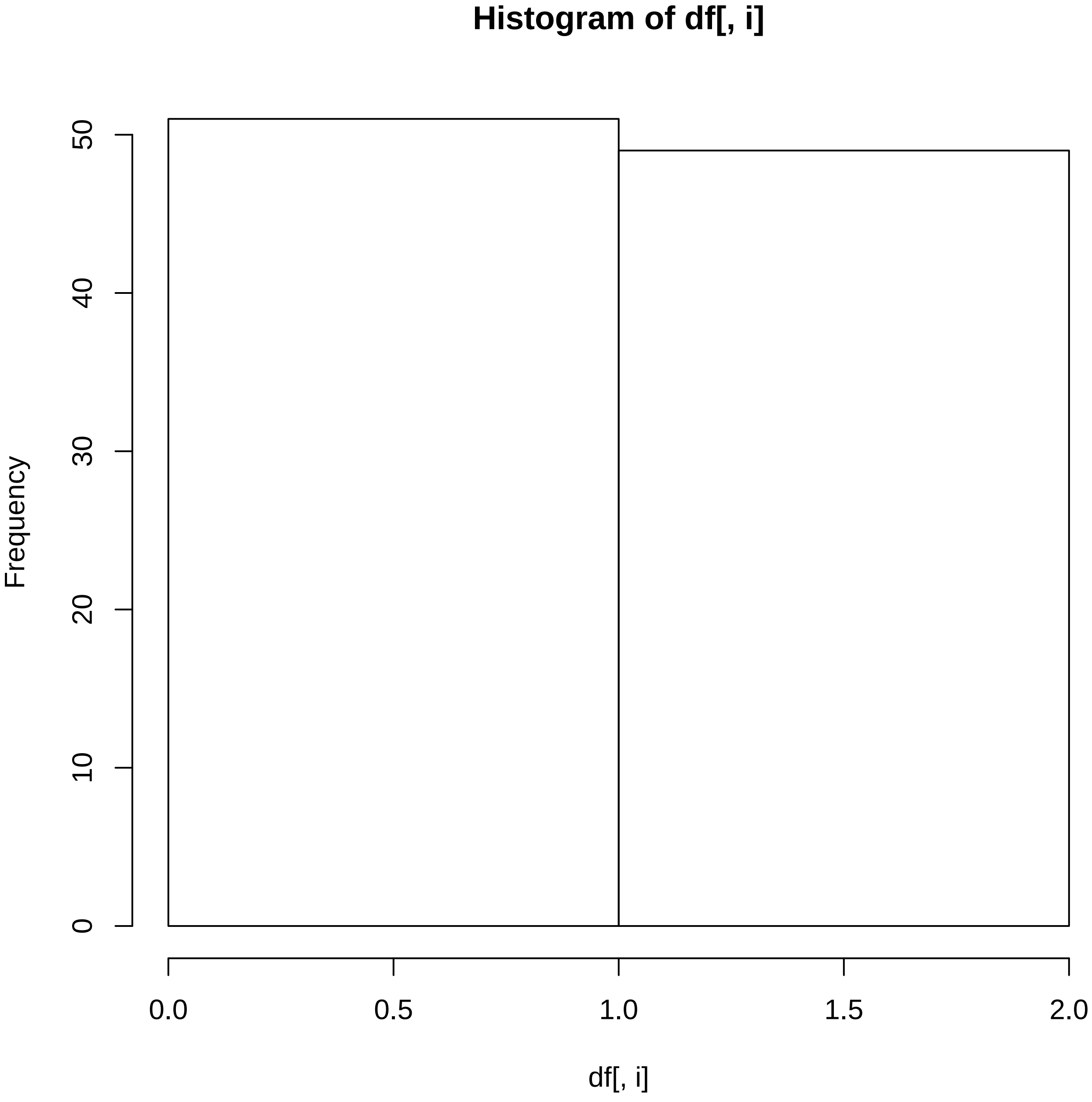
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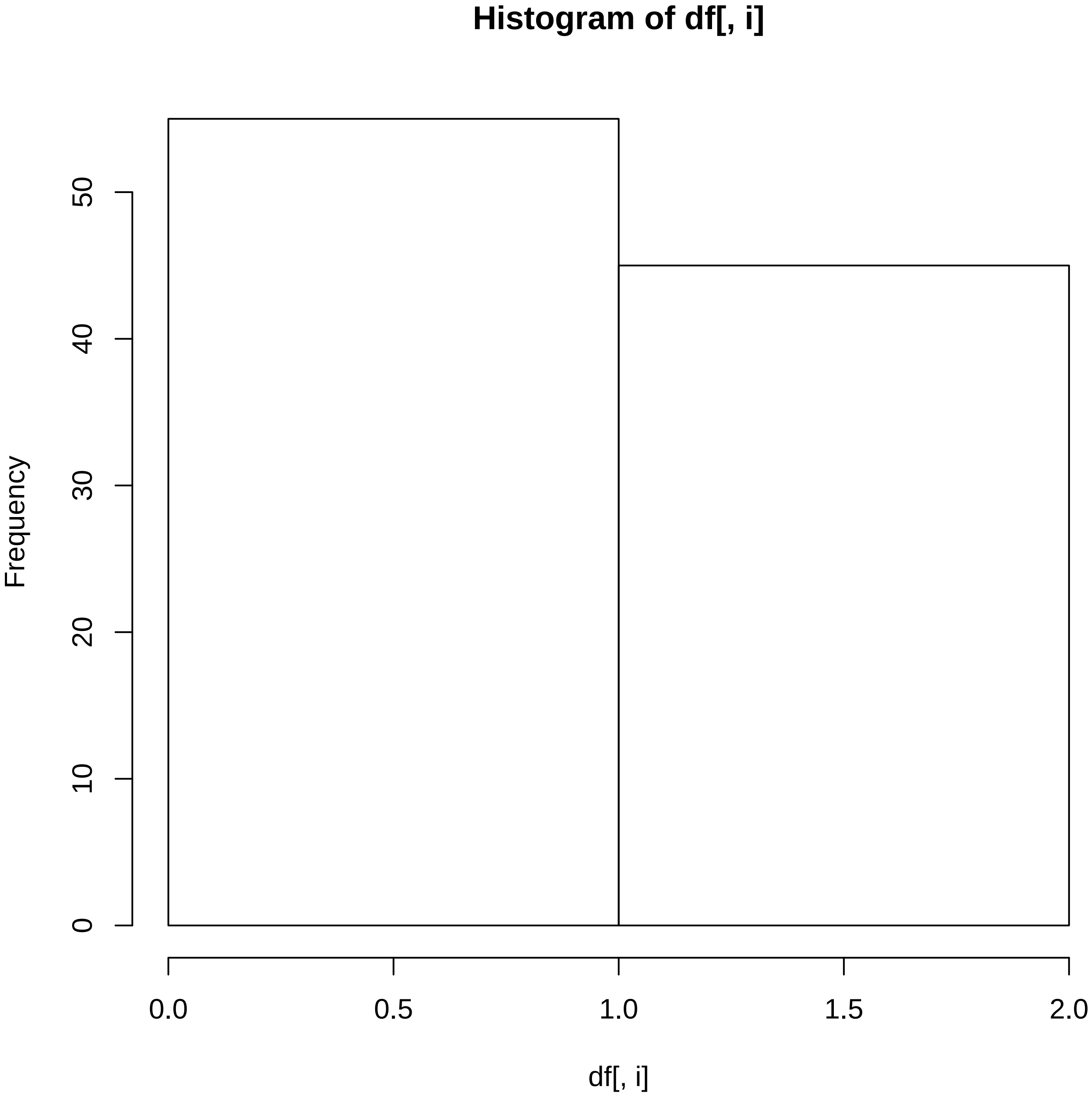
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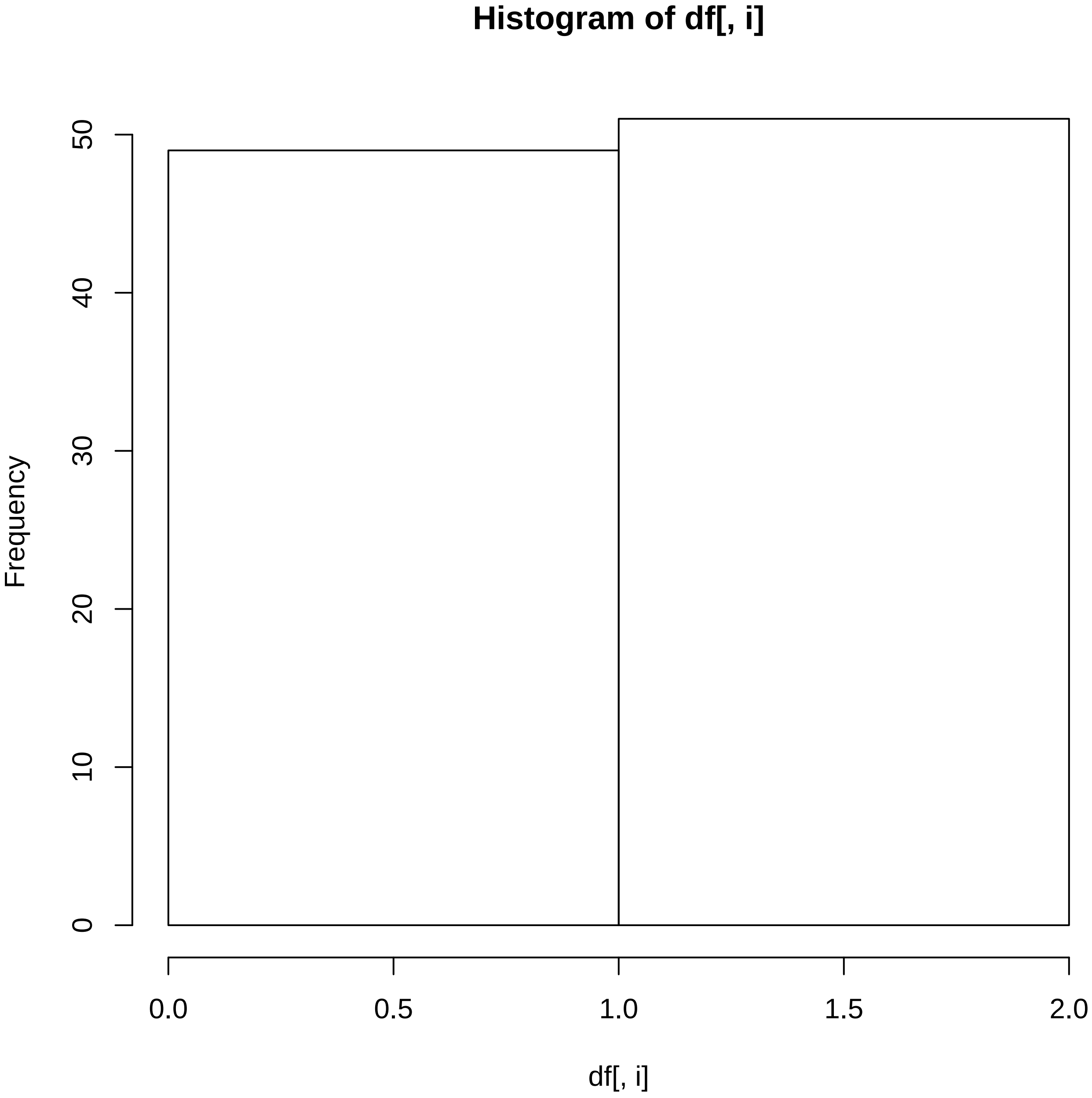
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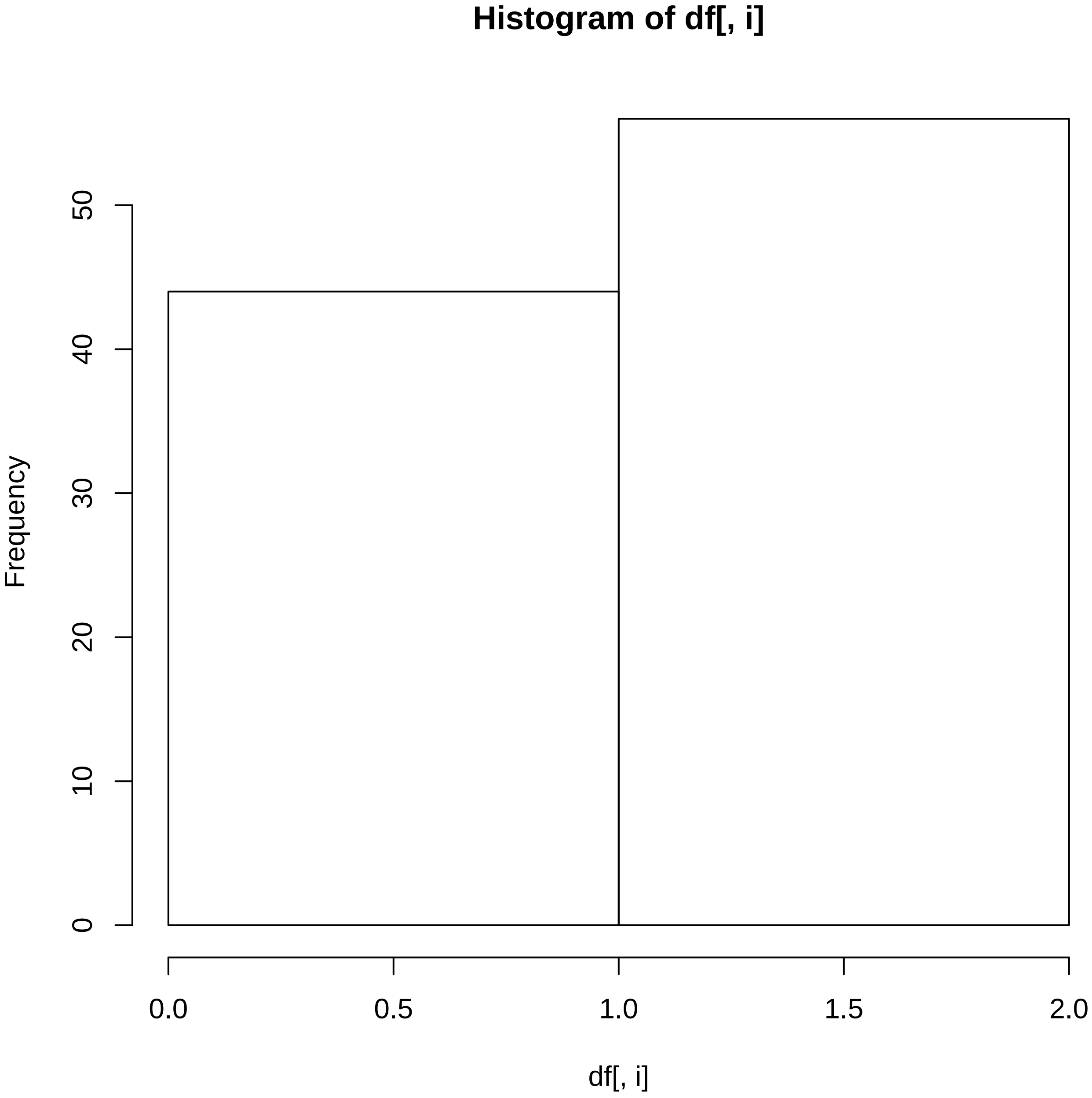
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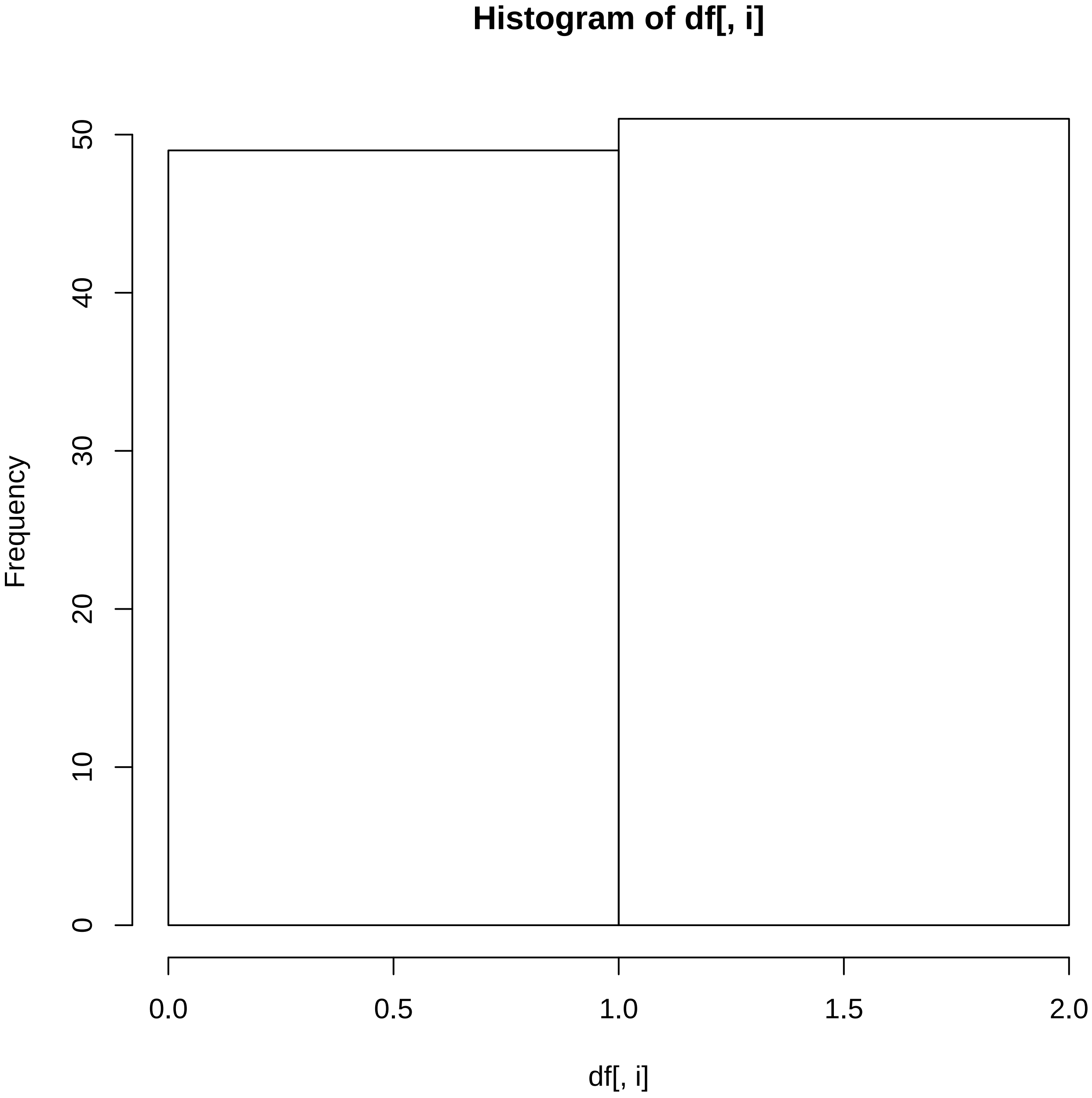
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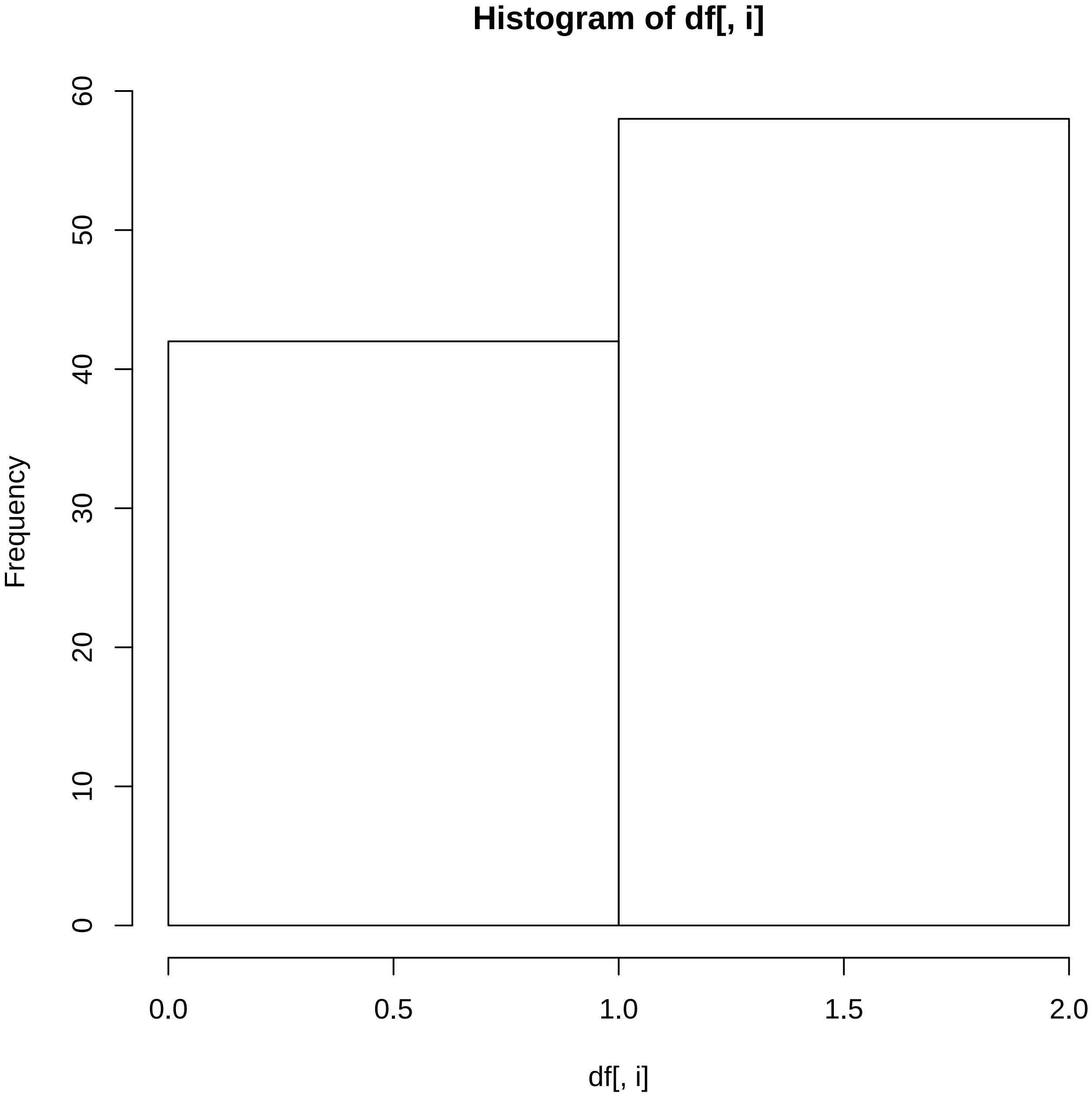
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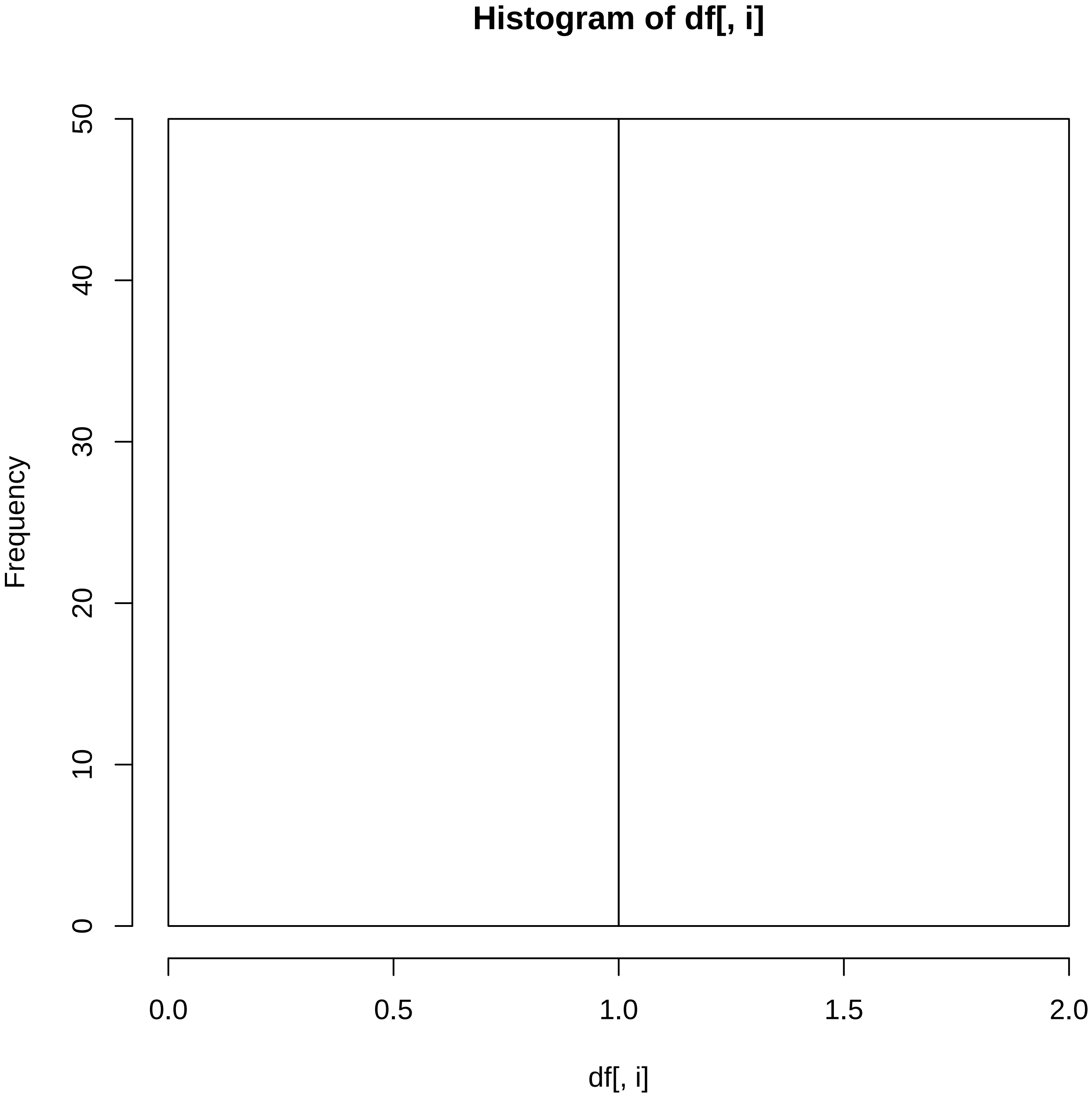
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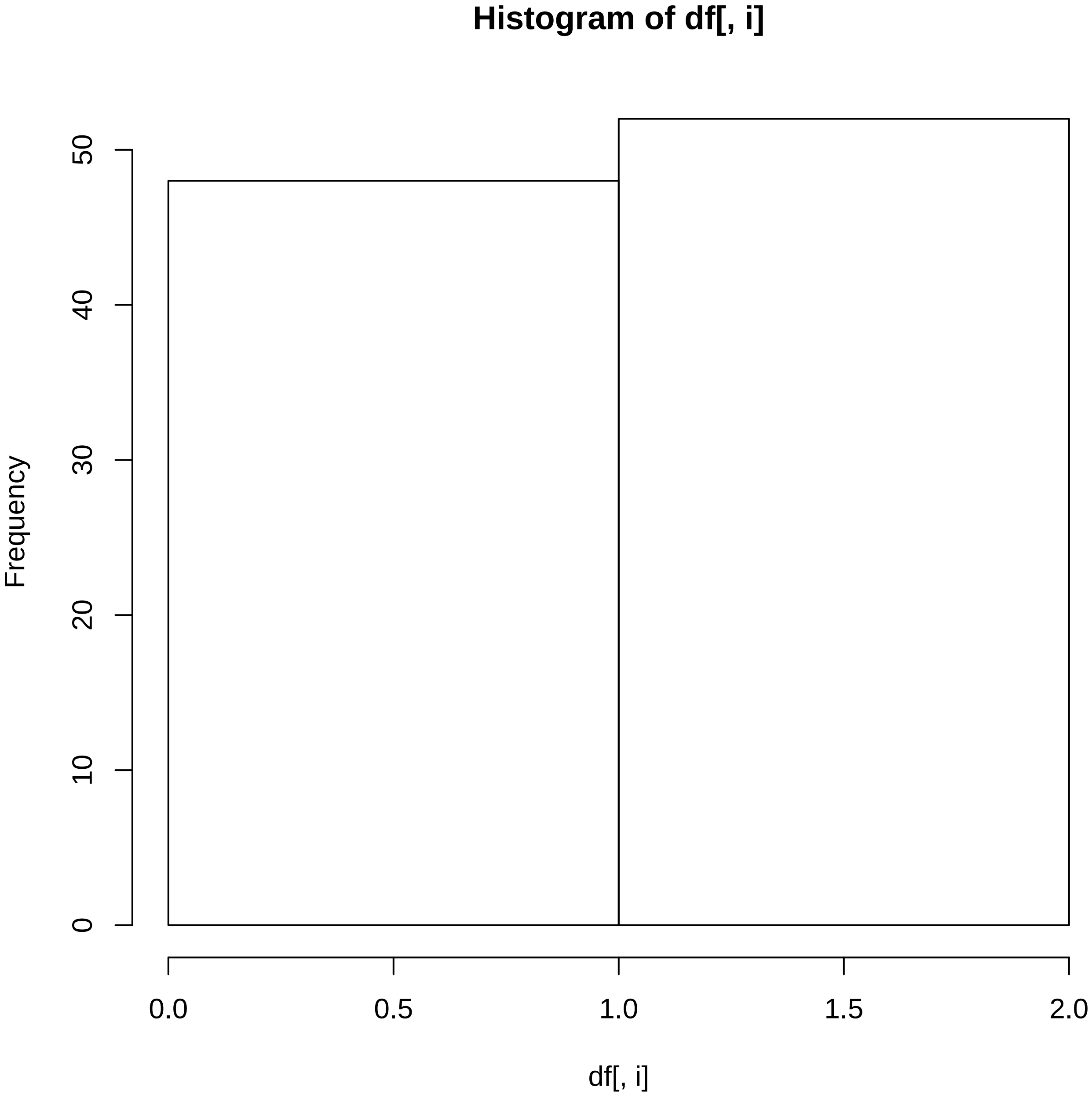
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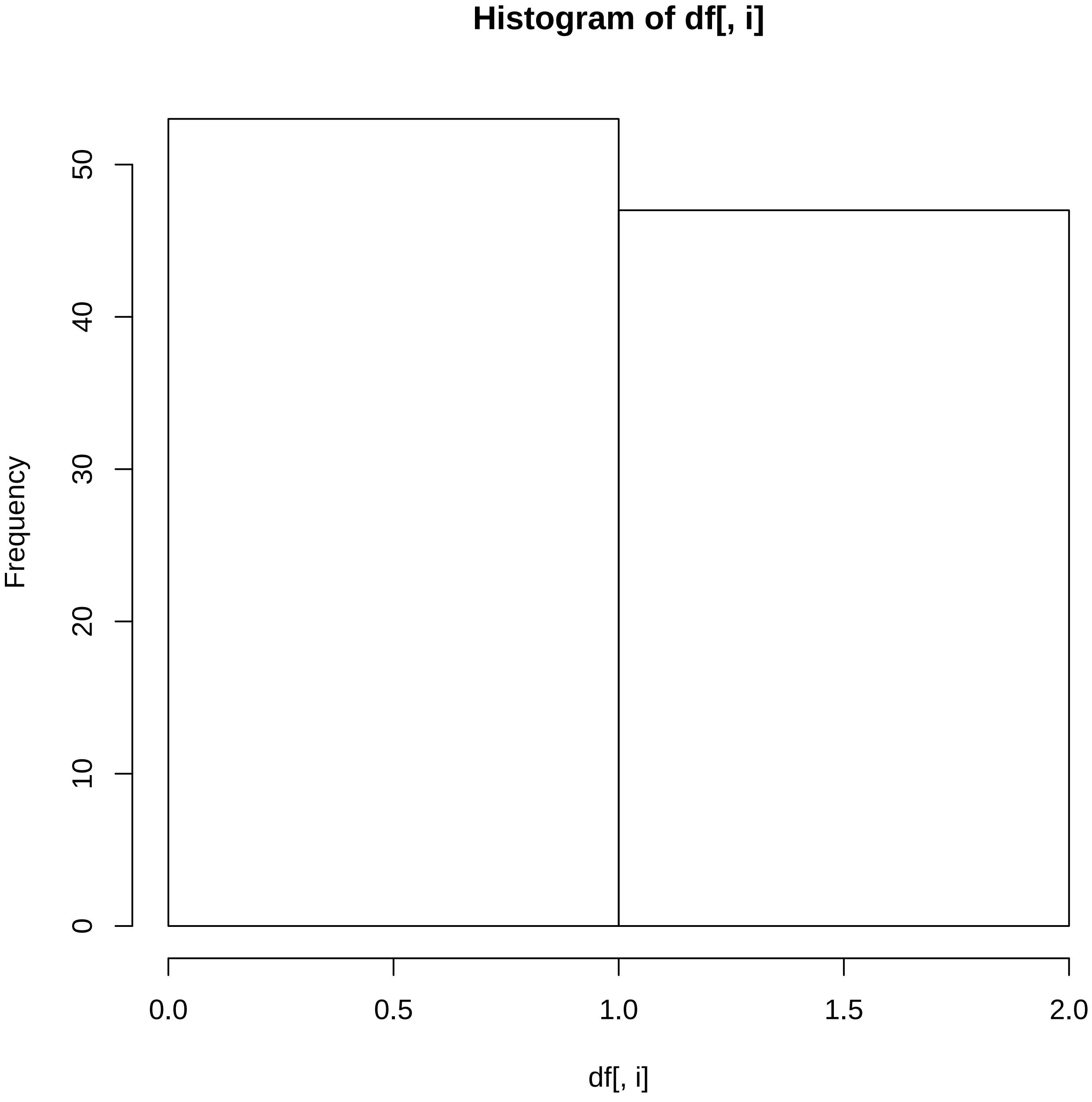
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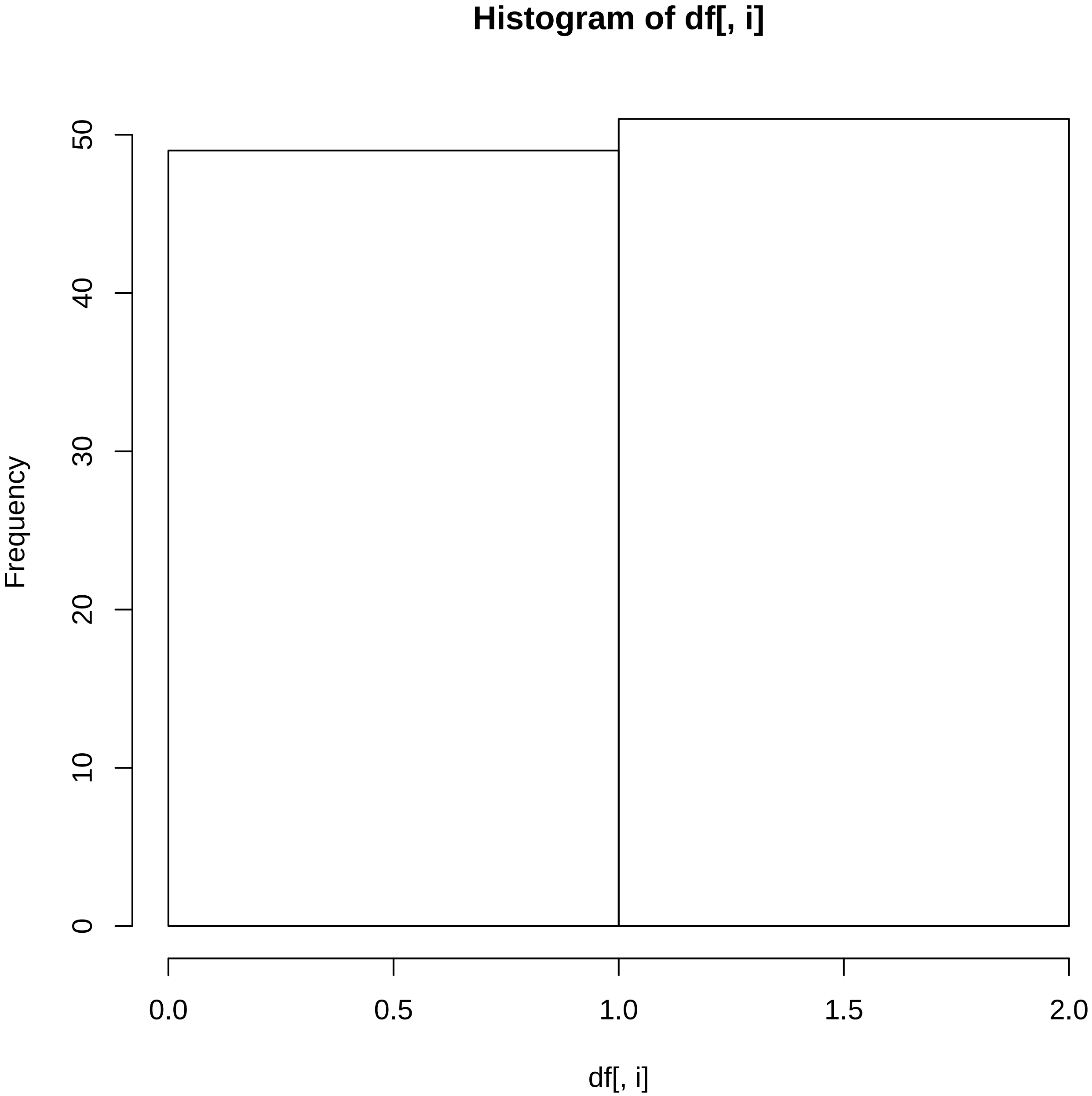
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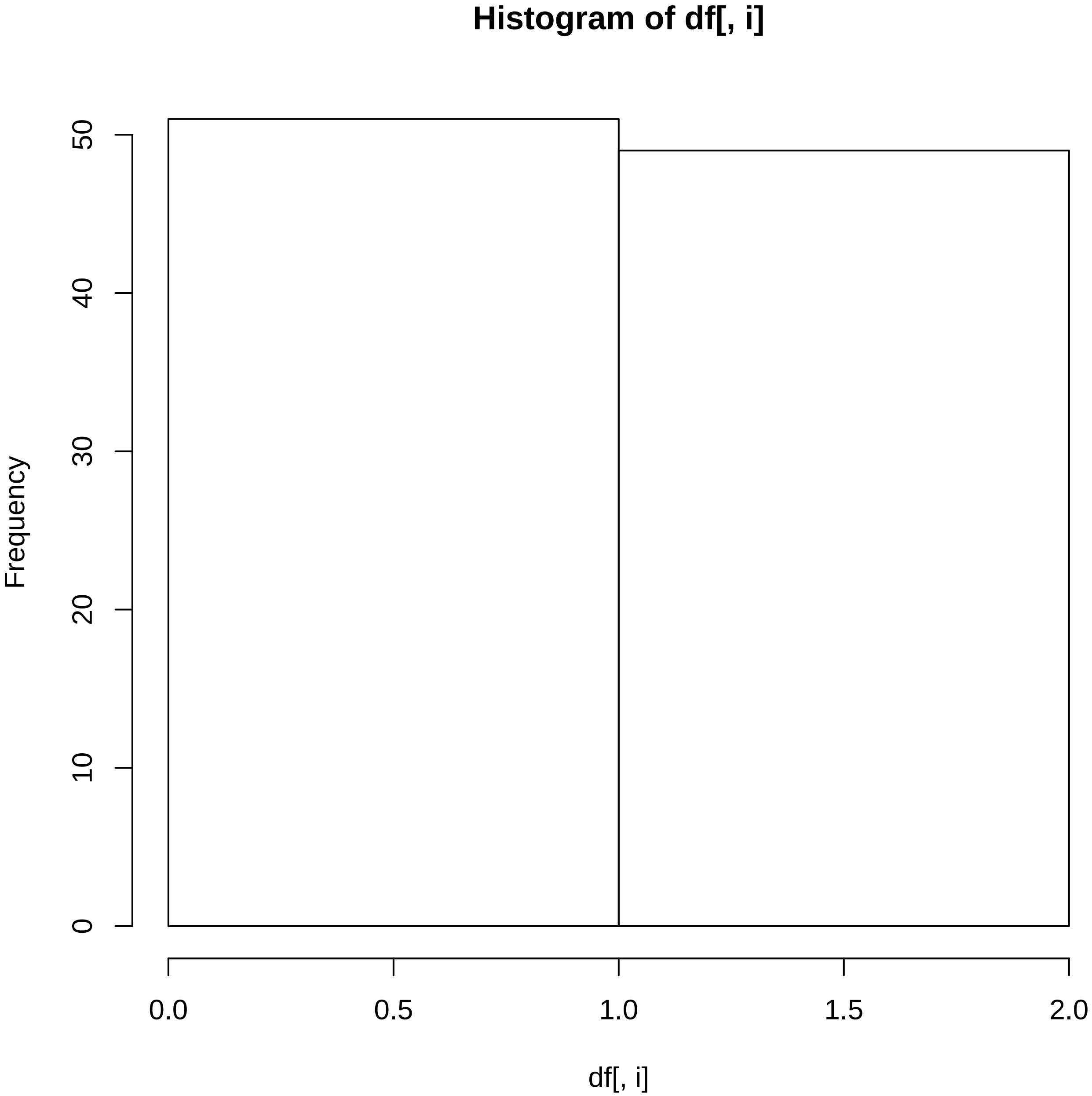
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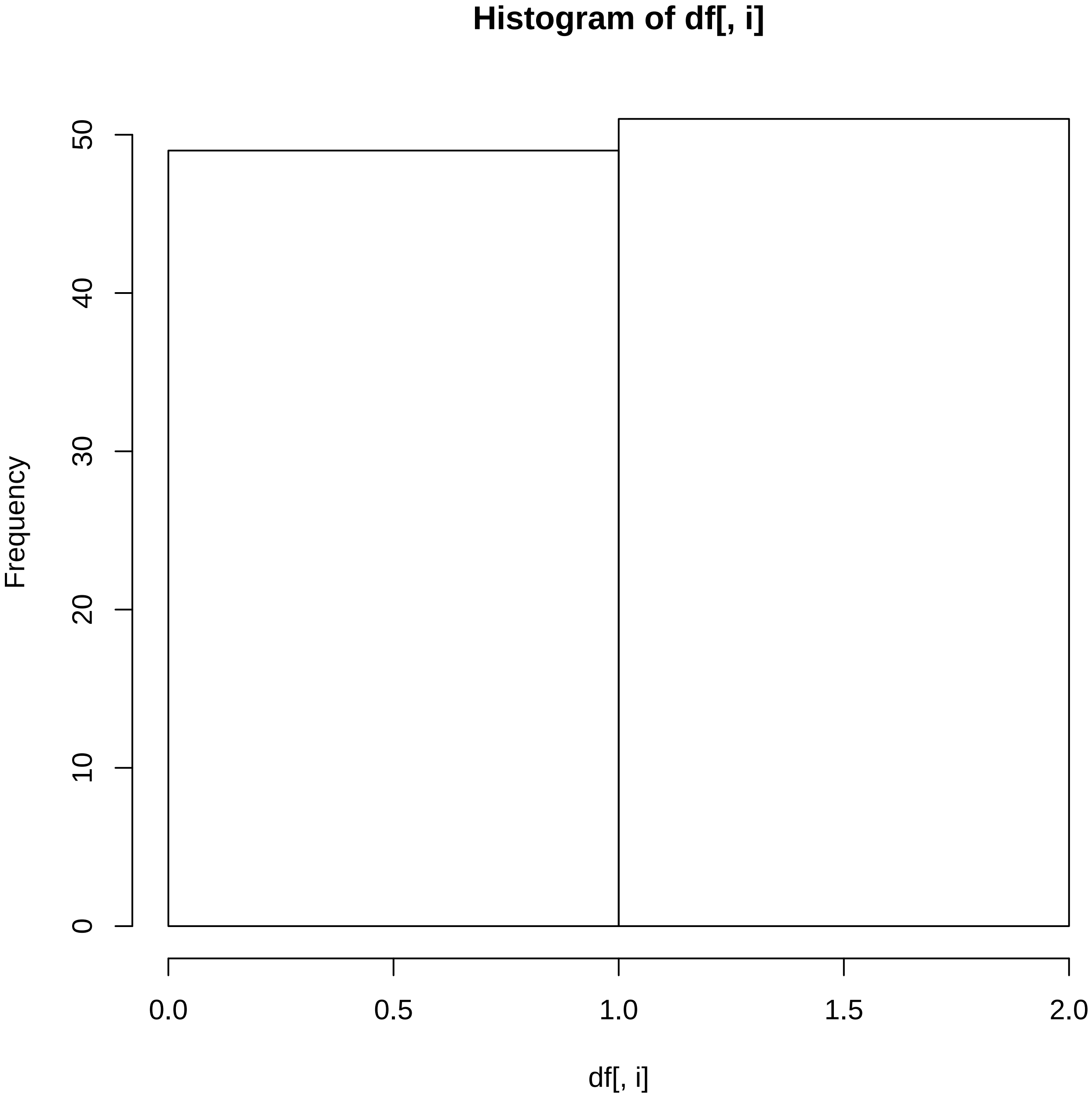
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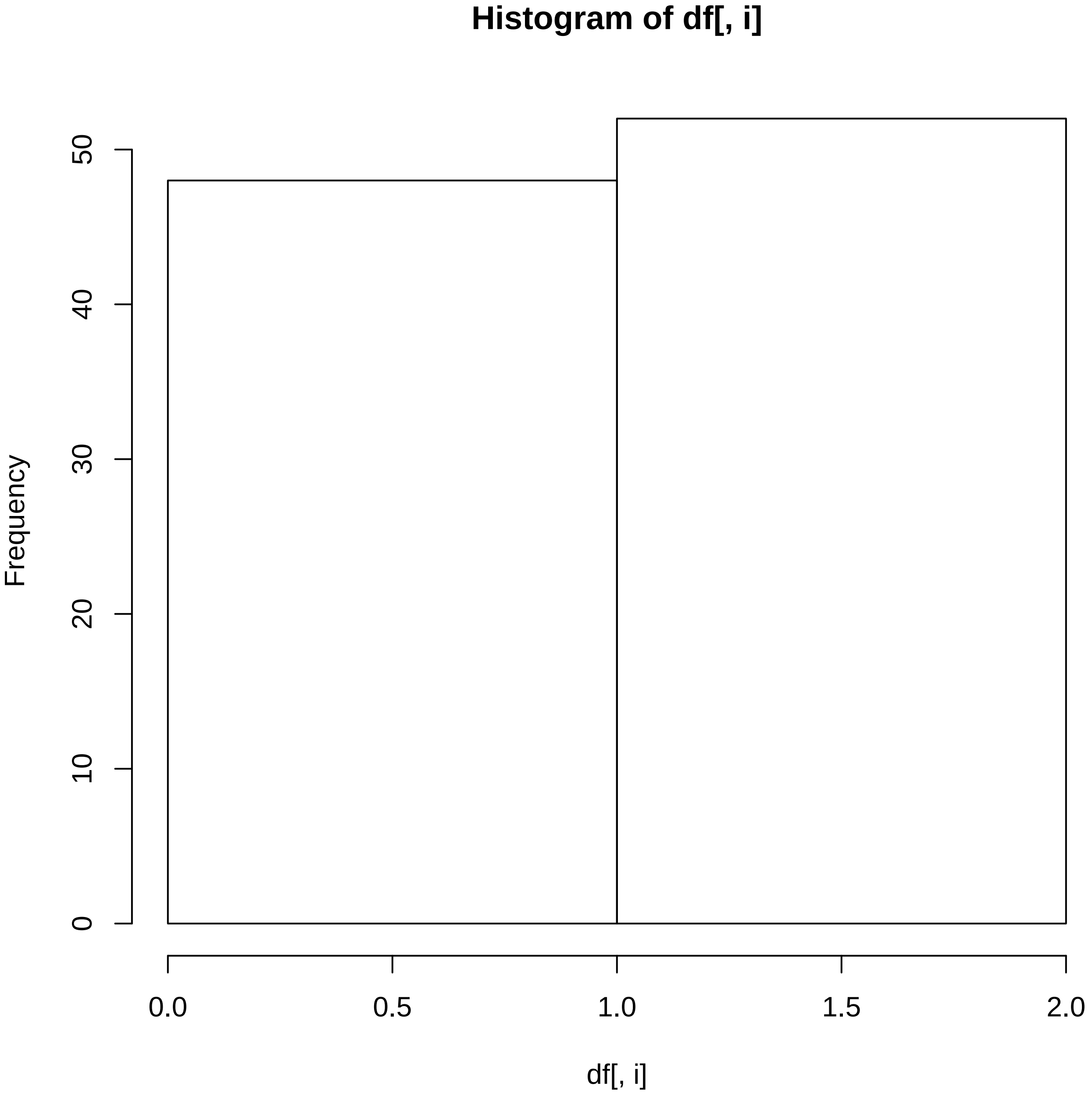
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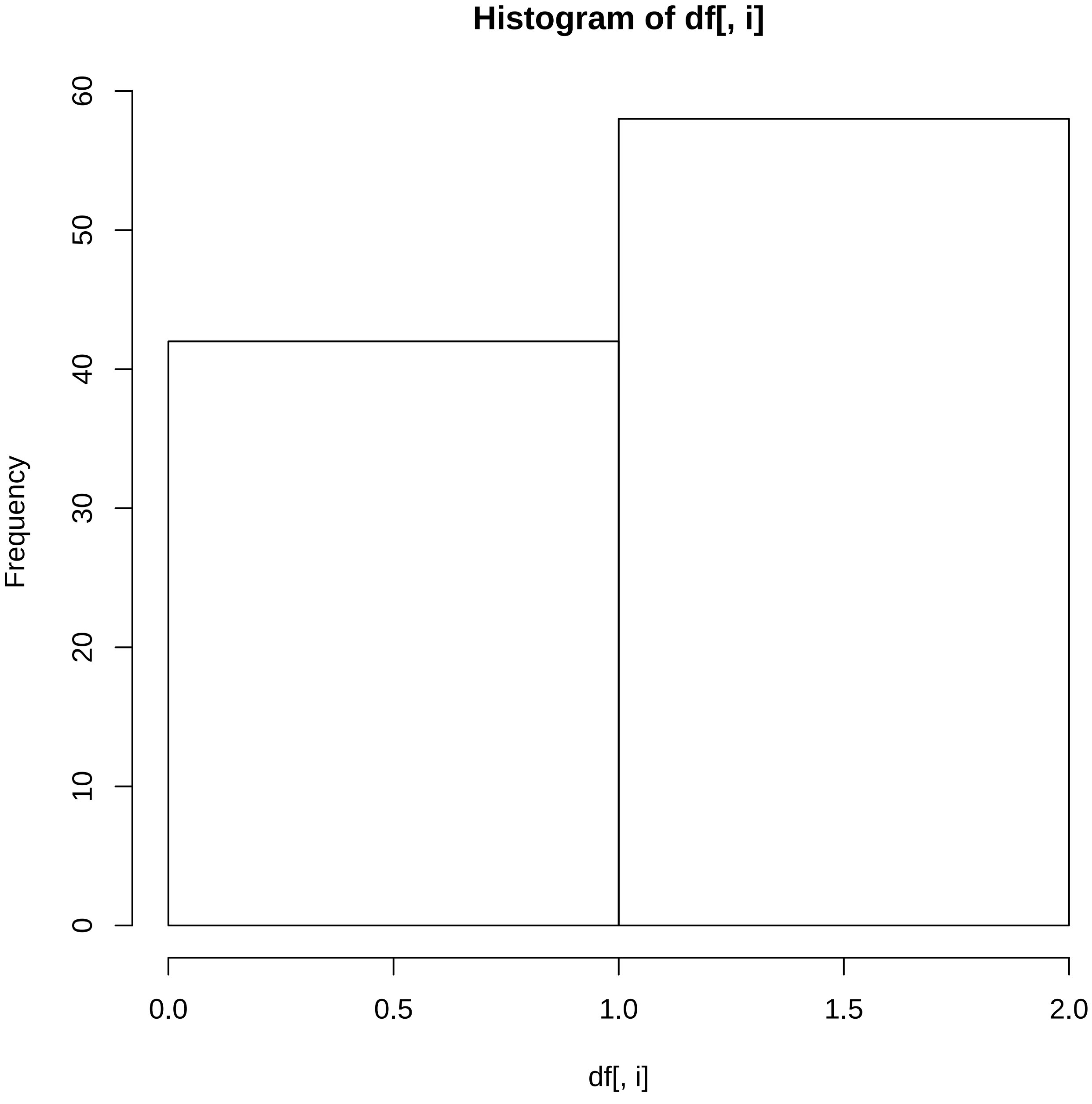
Histogram of df[, i]
Frequency
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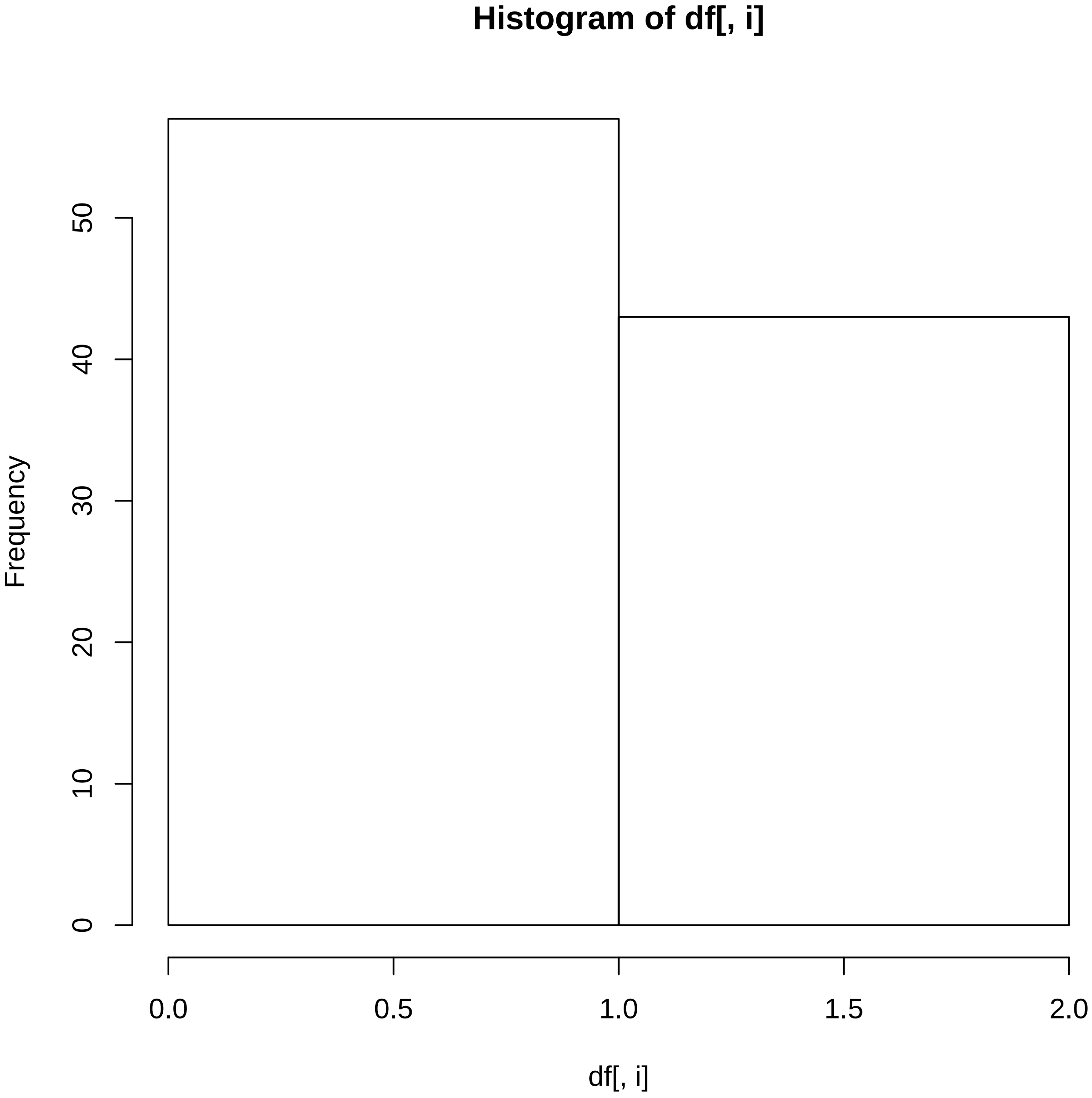
df[, i]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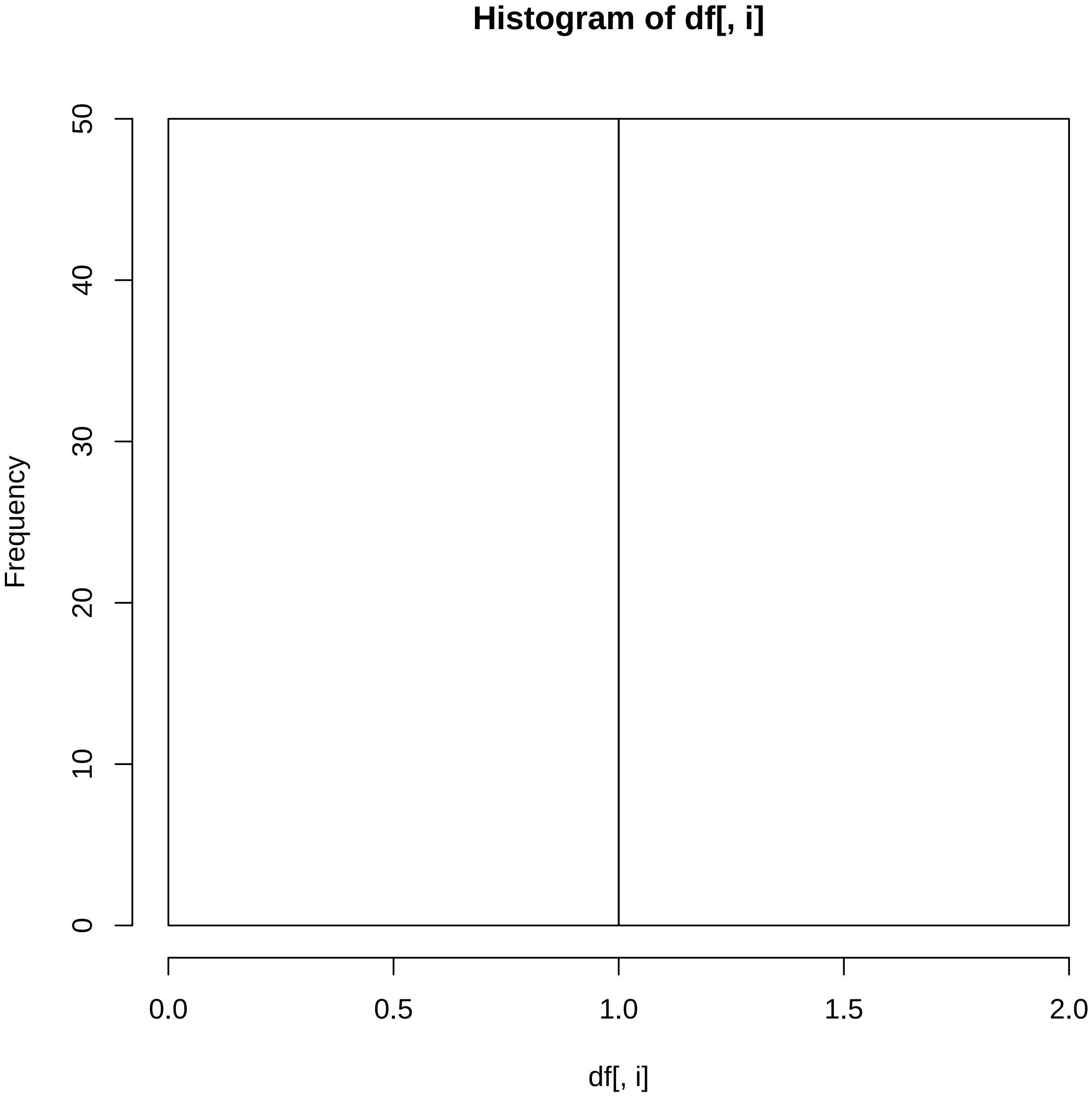
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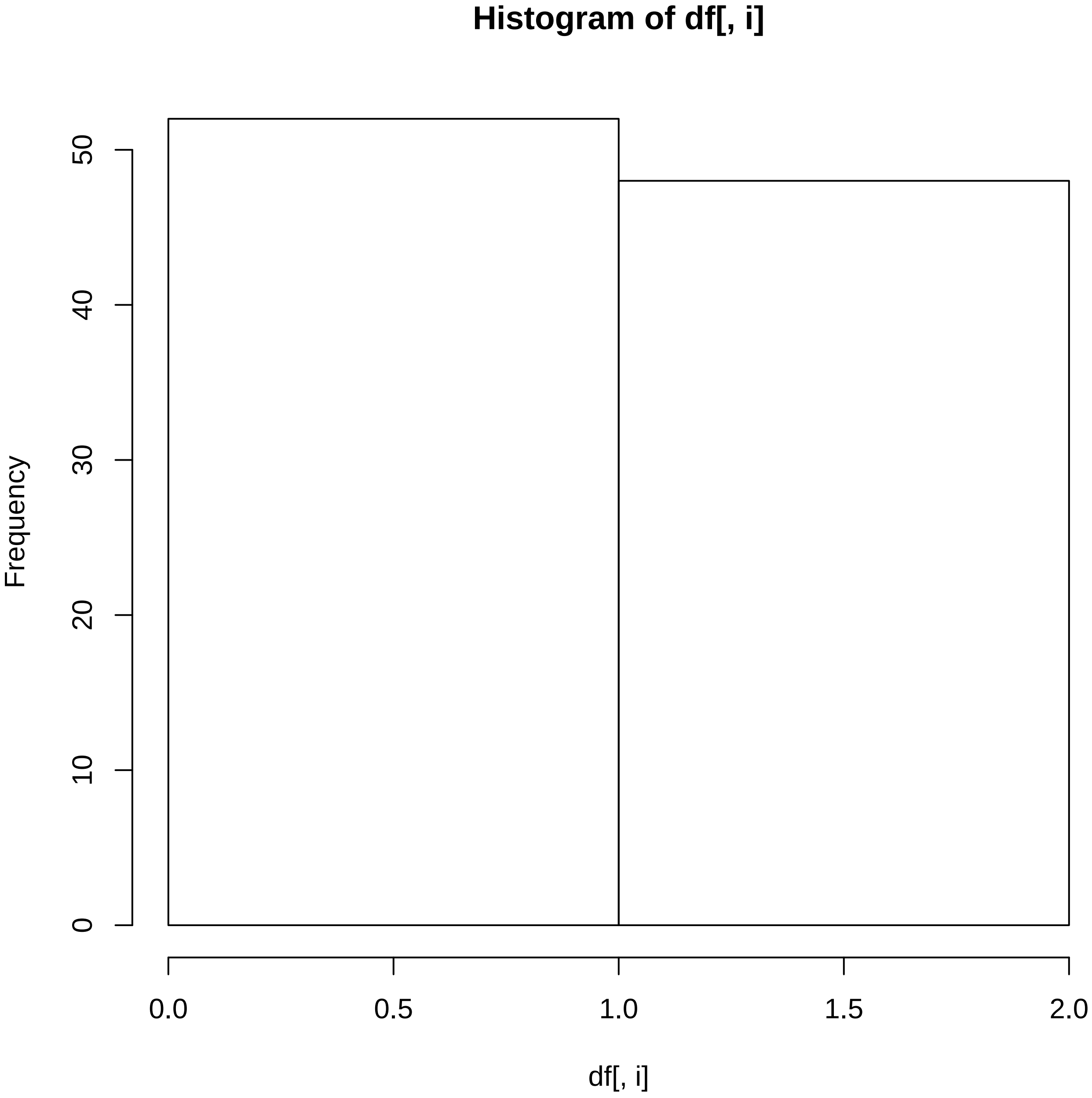
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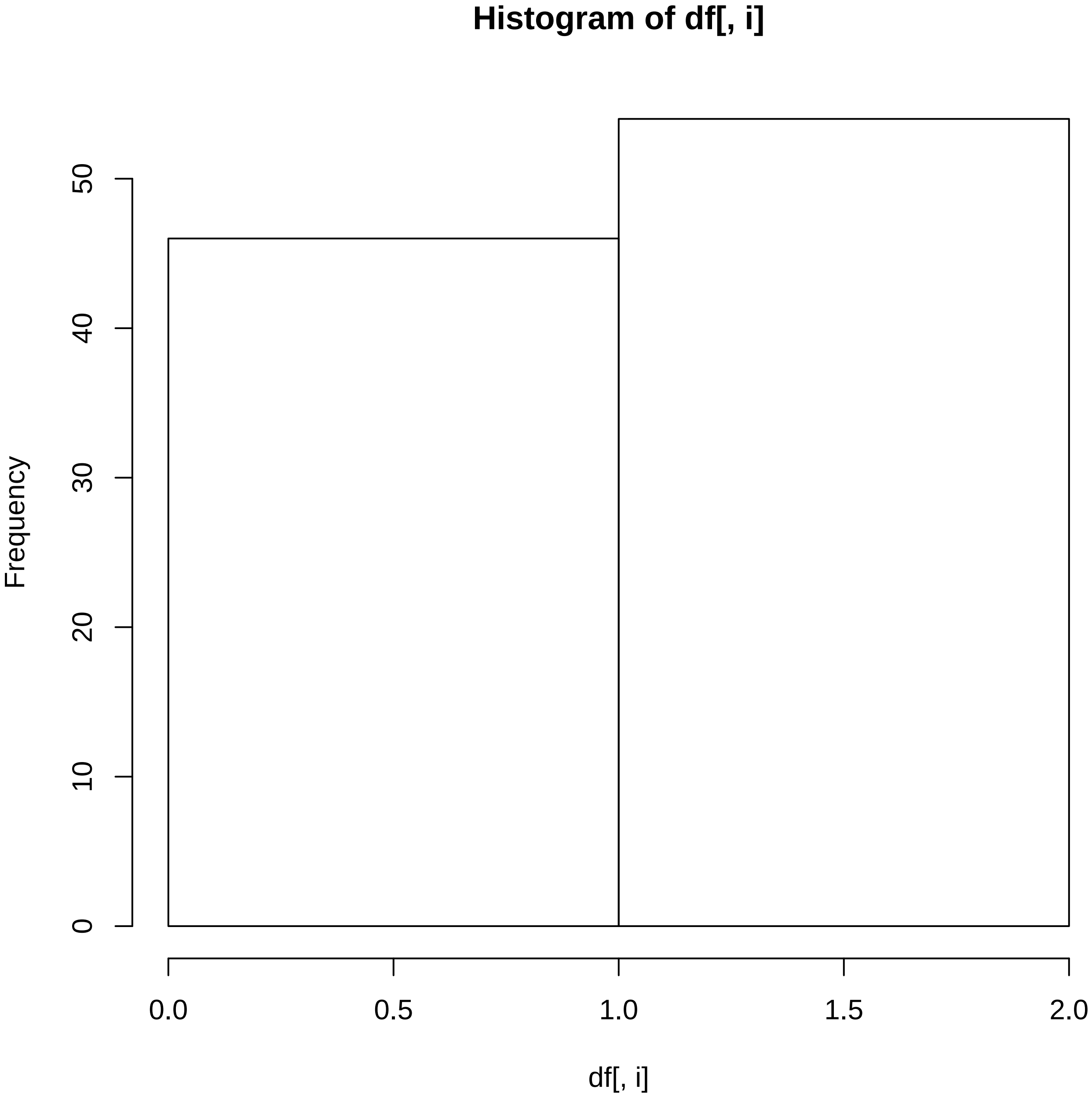
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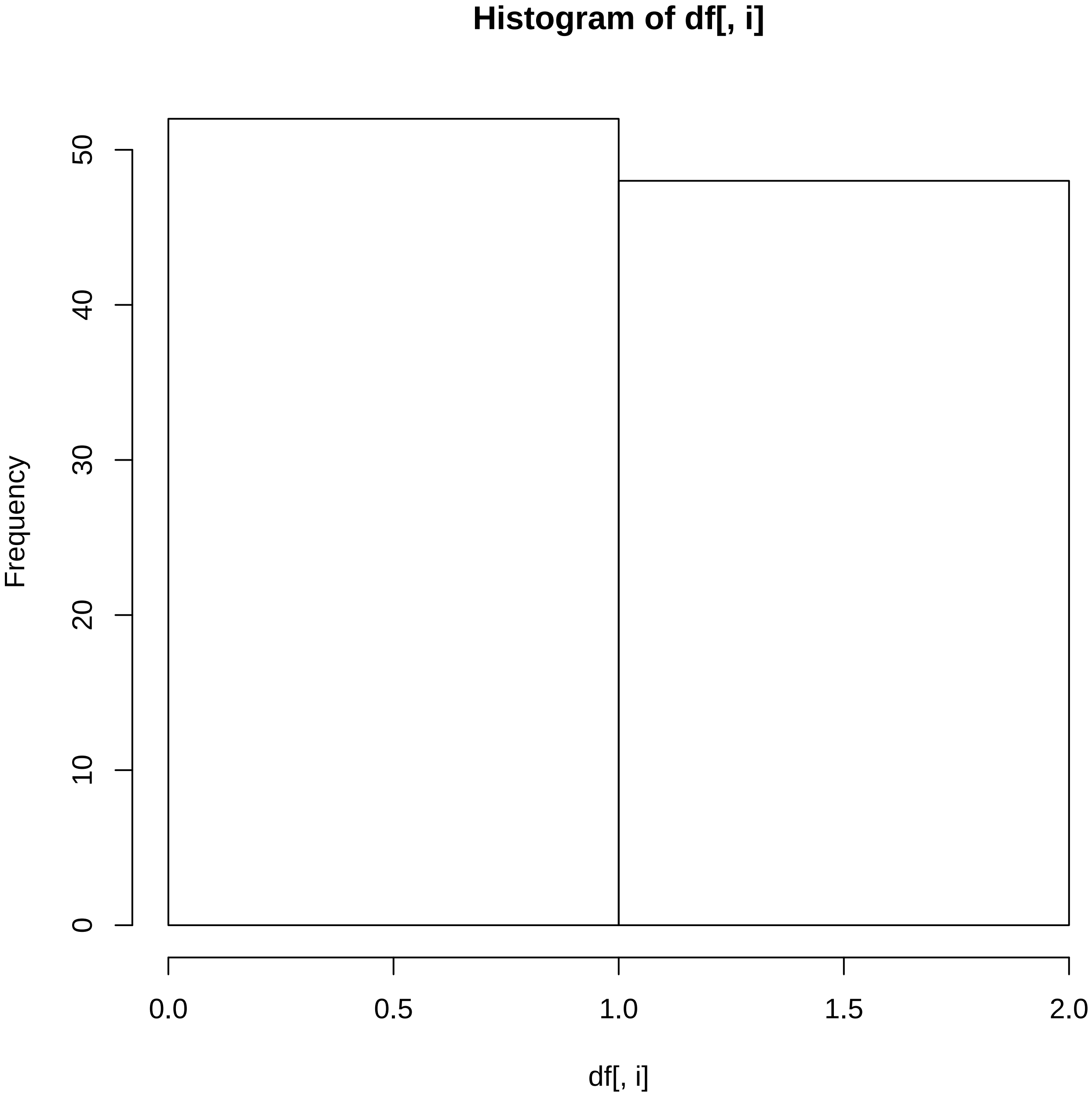
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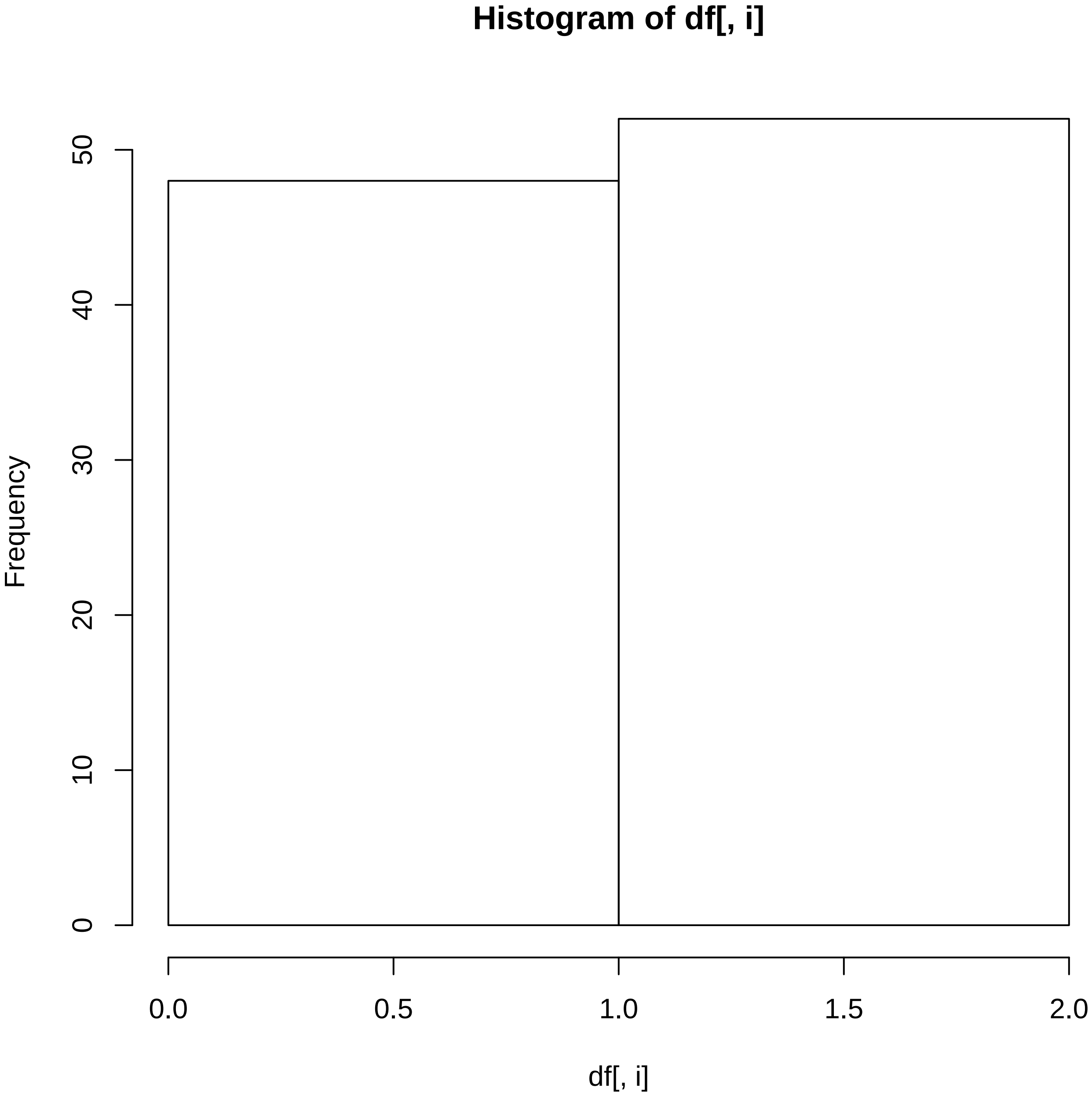
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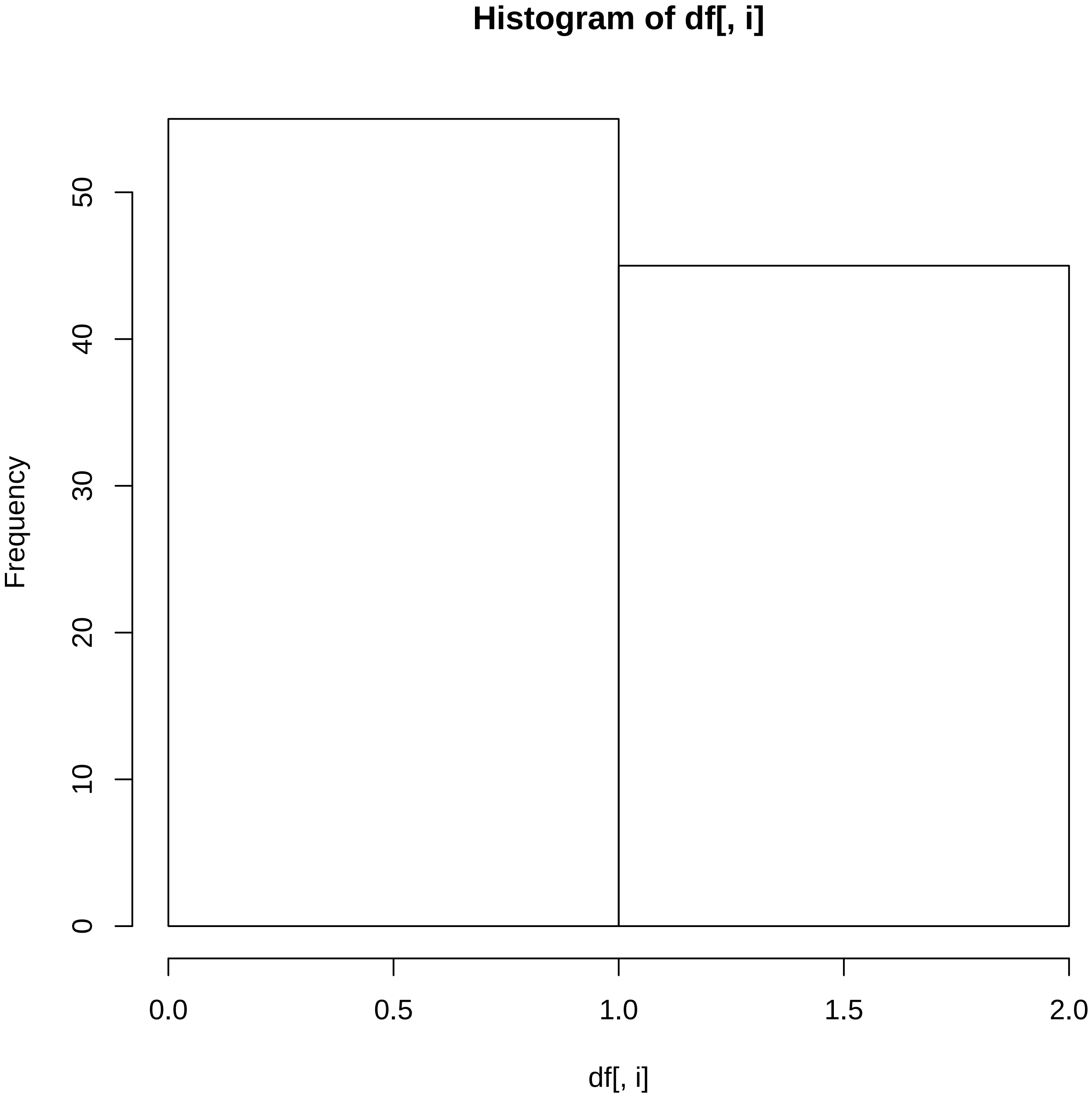
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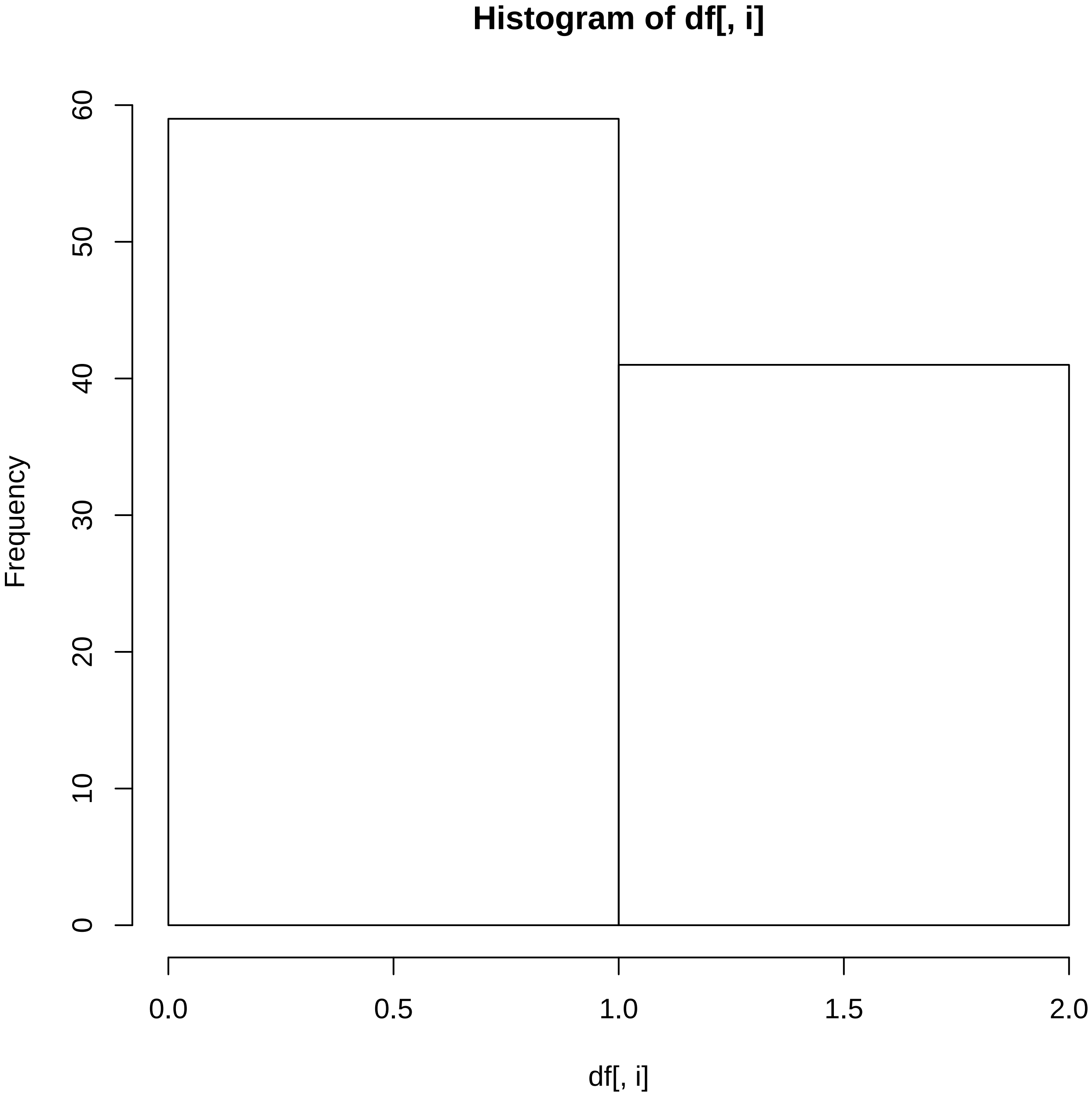
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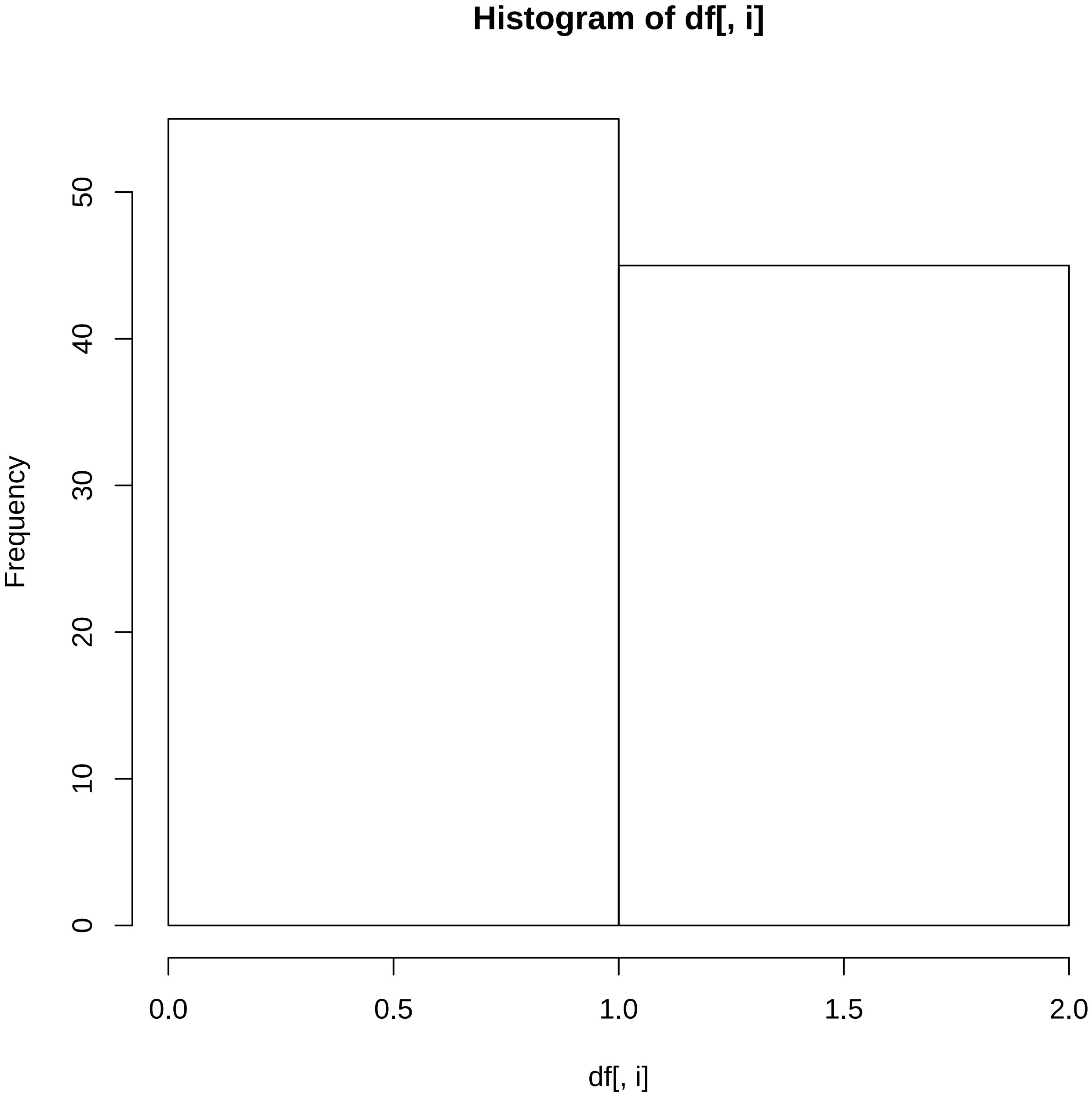
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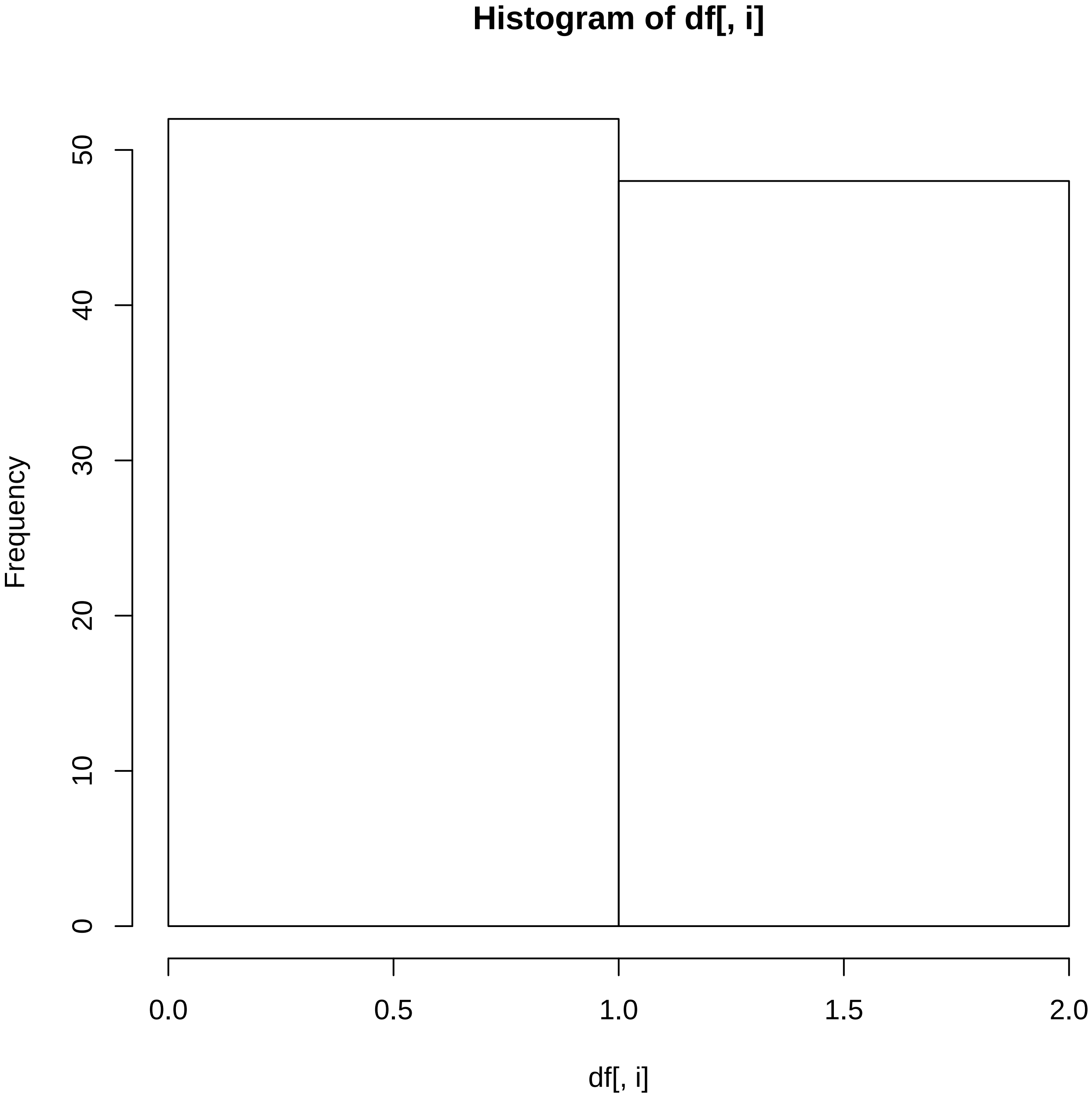
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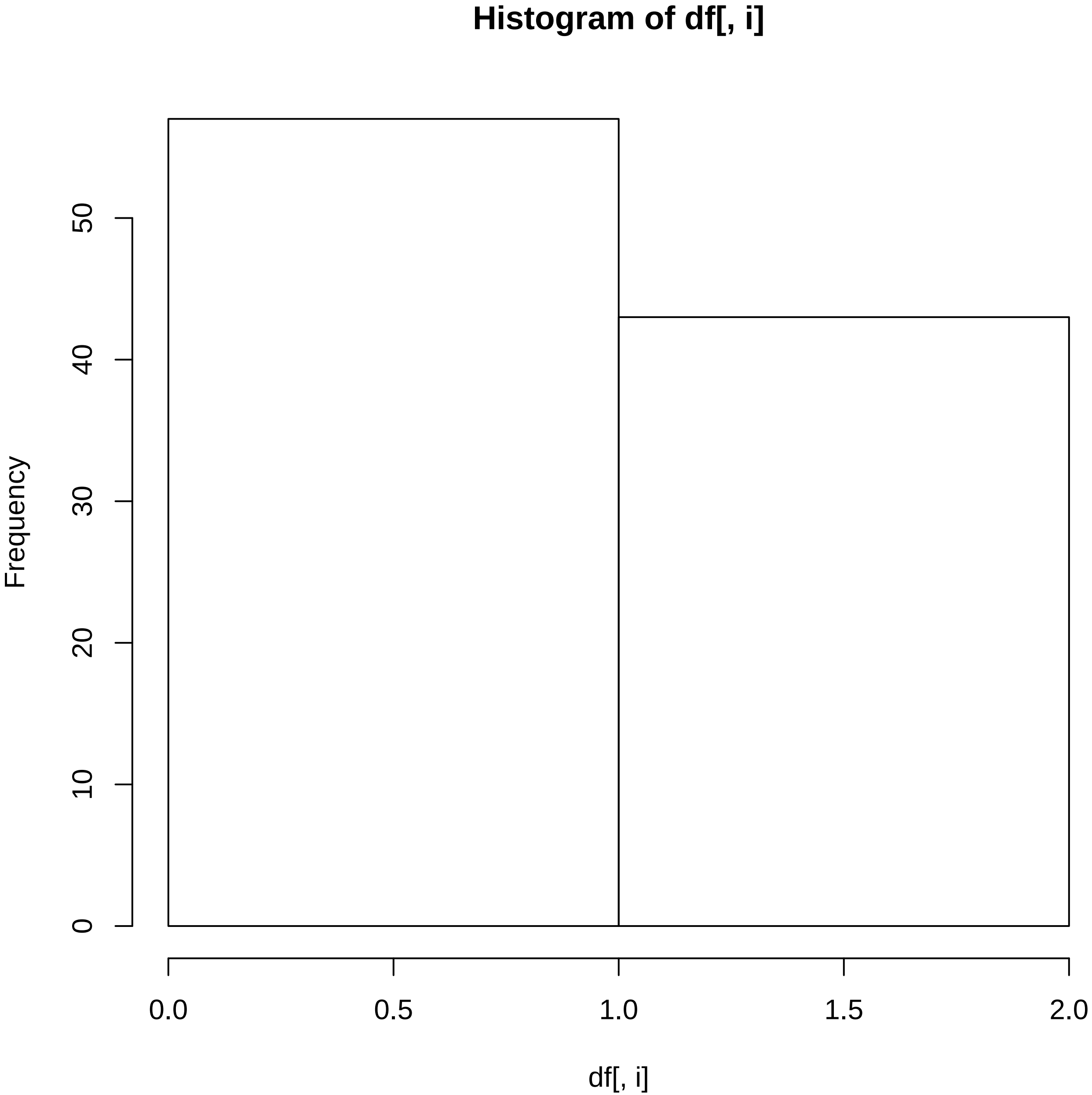
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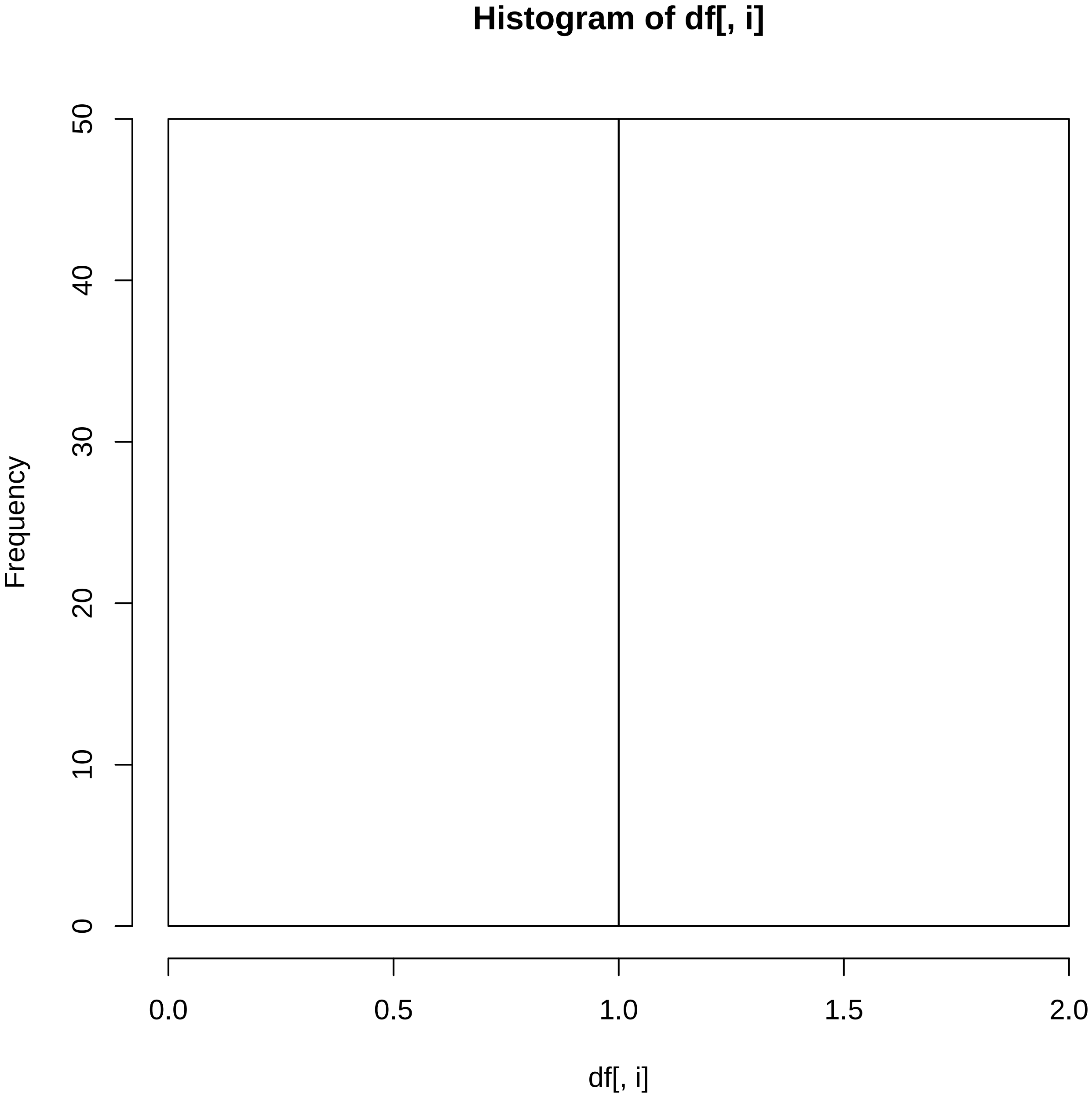
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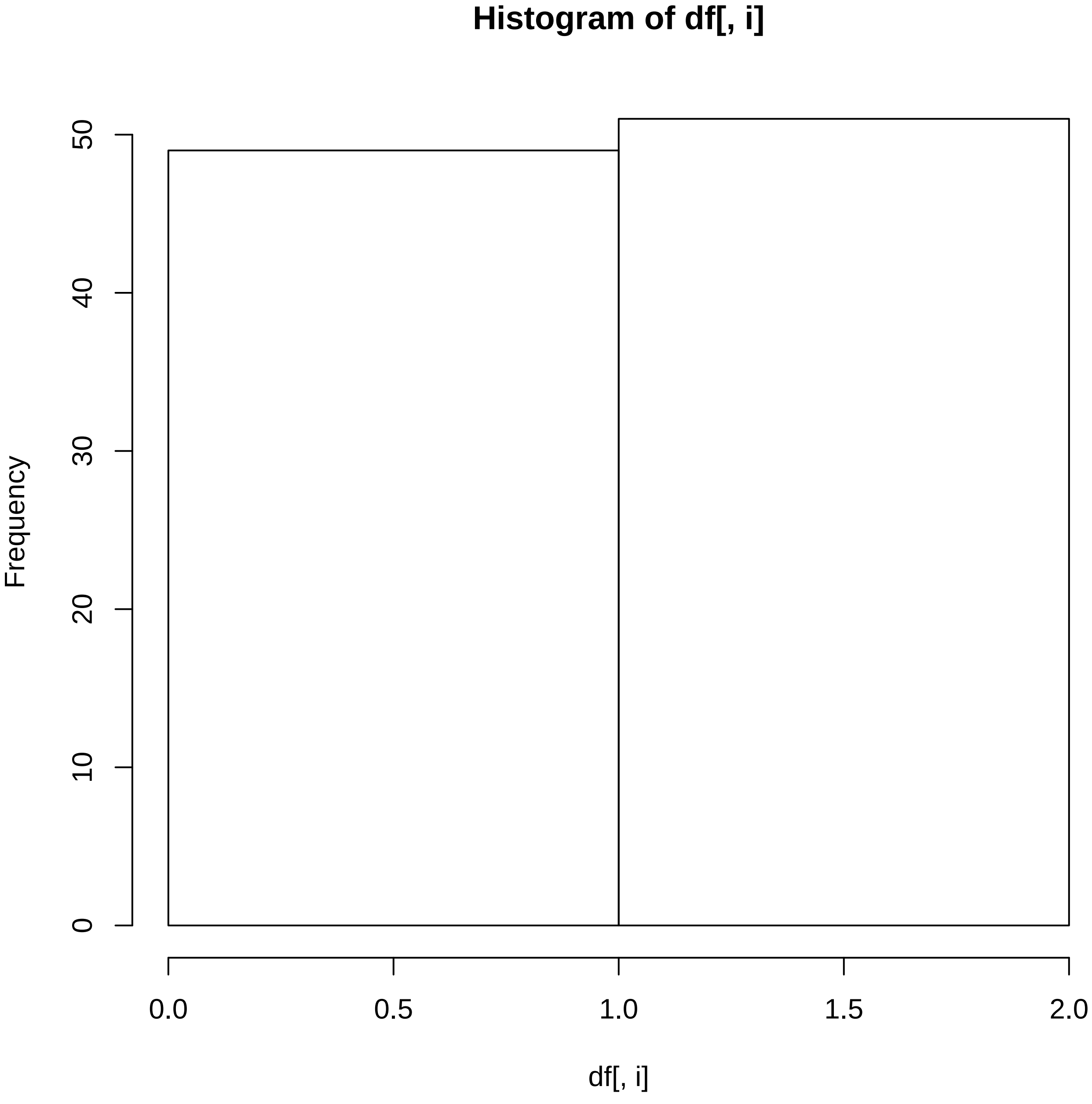
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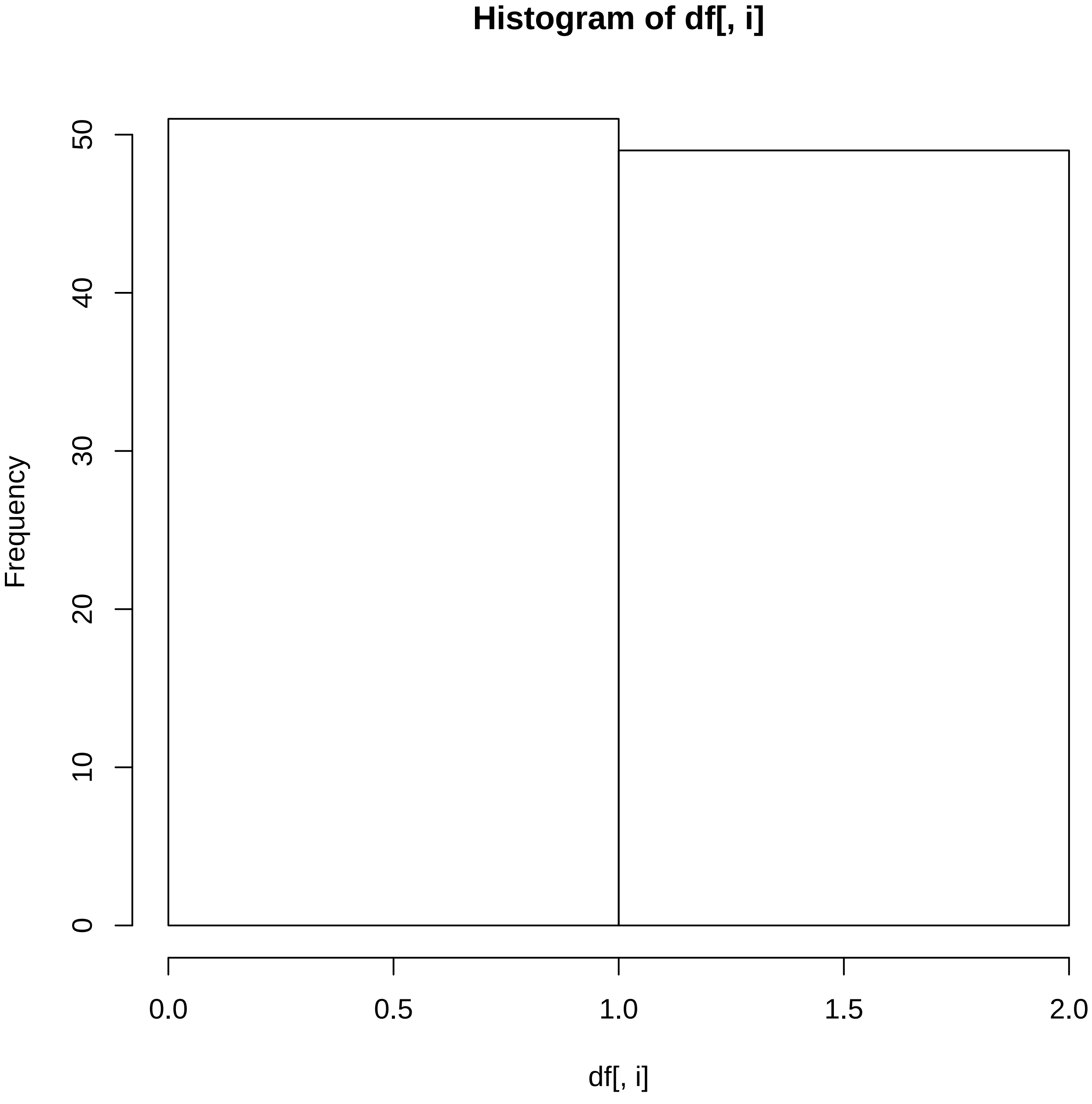
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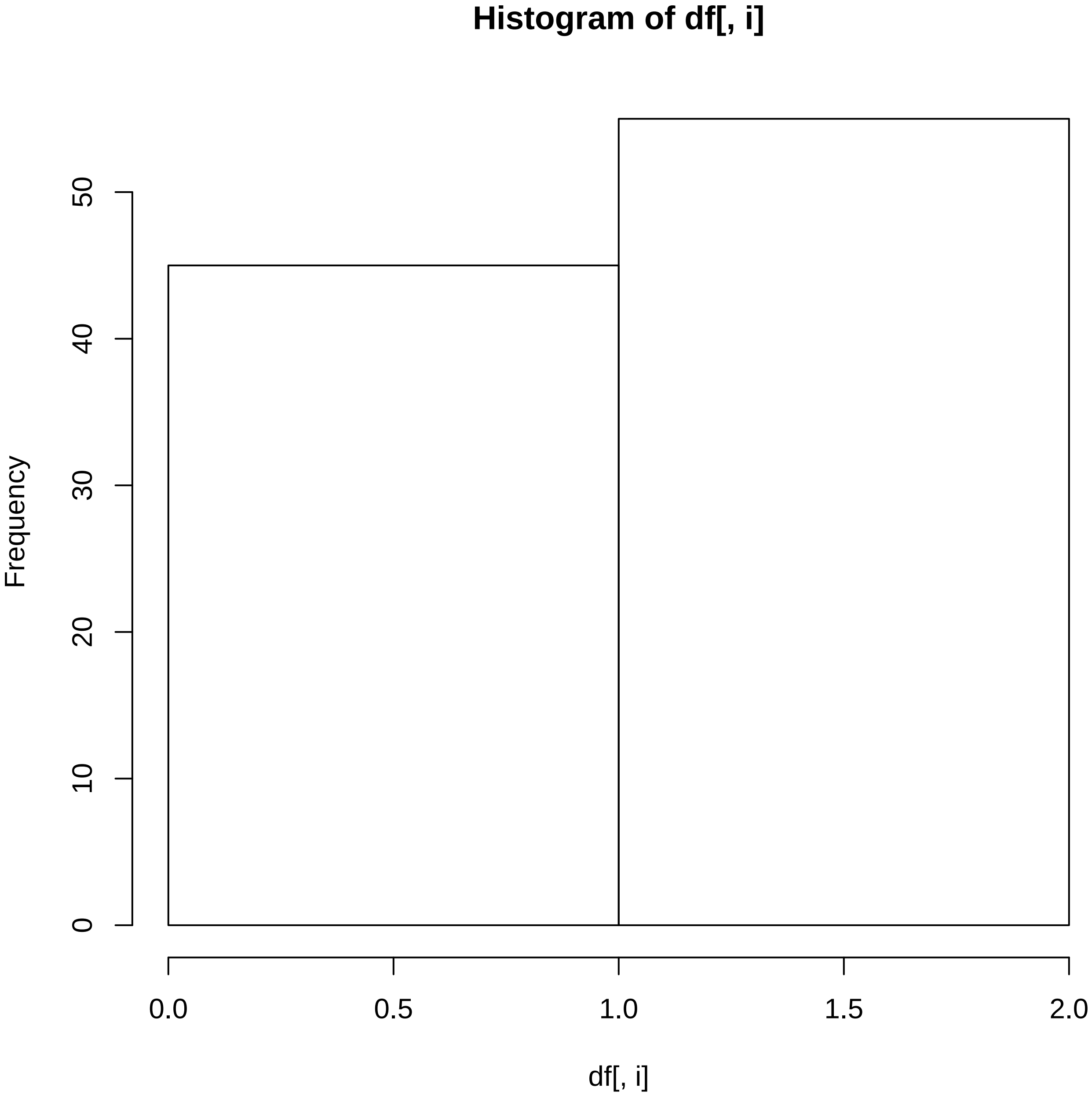
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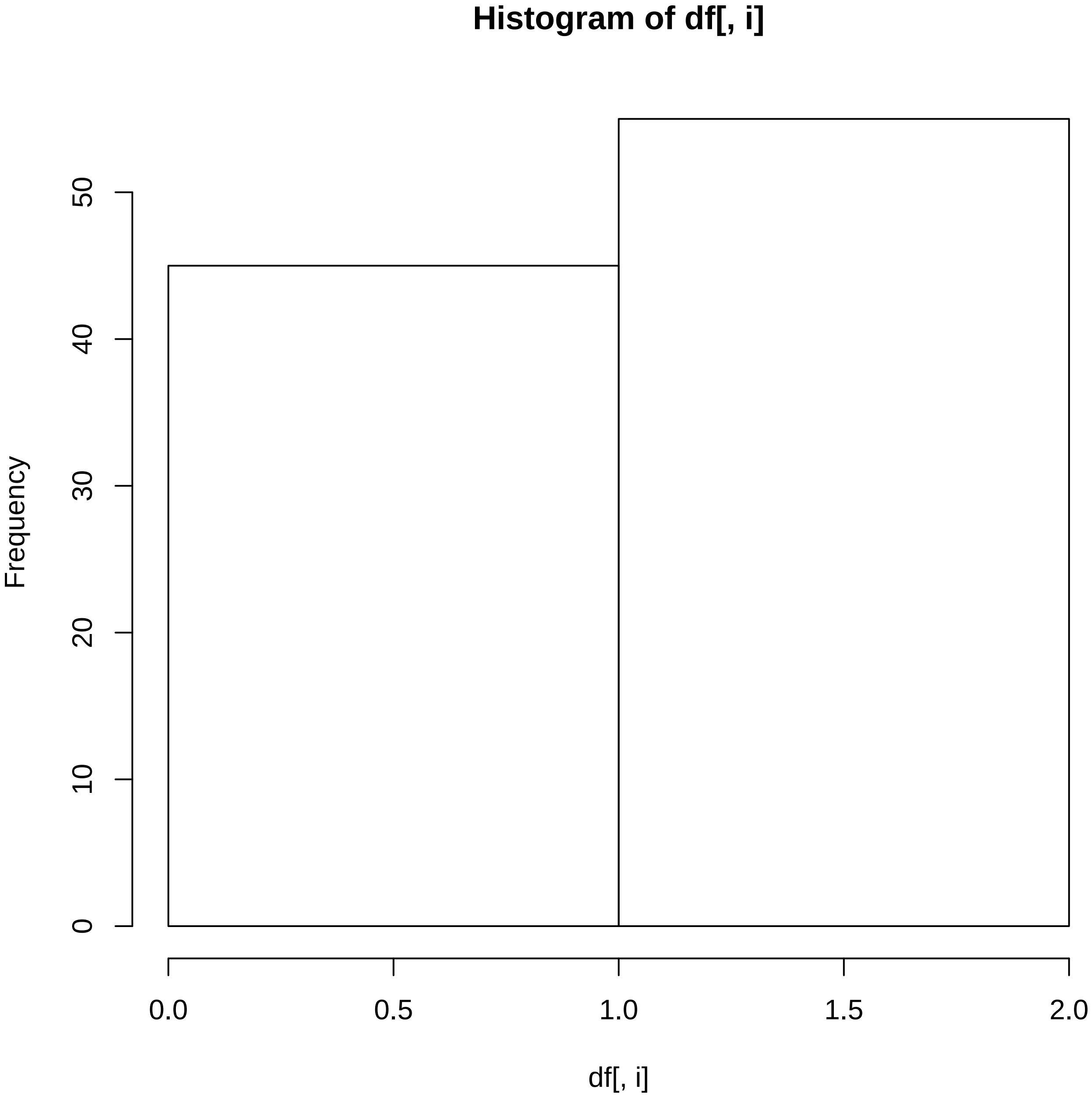

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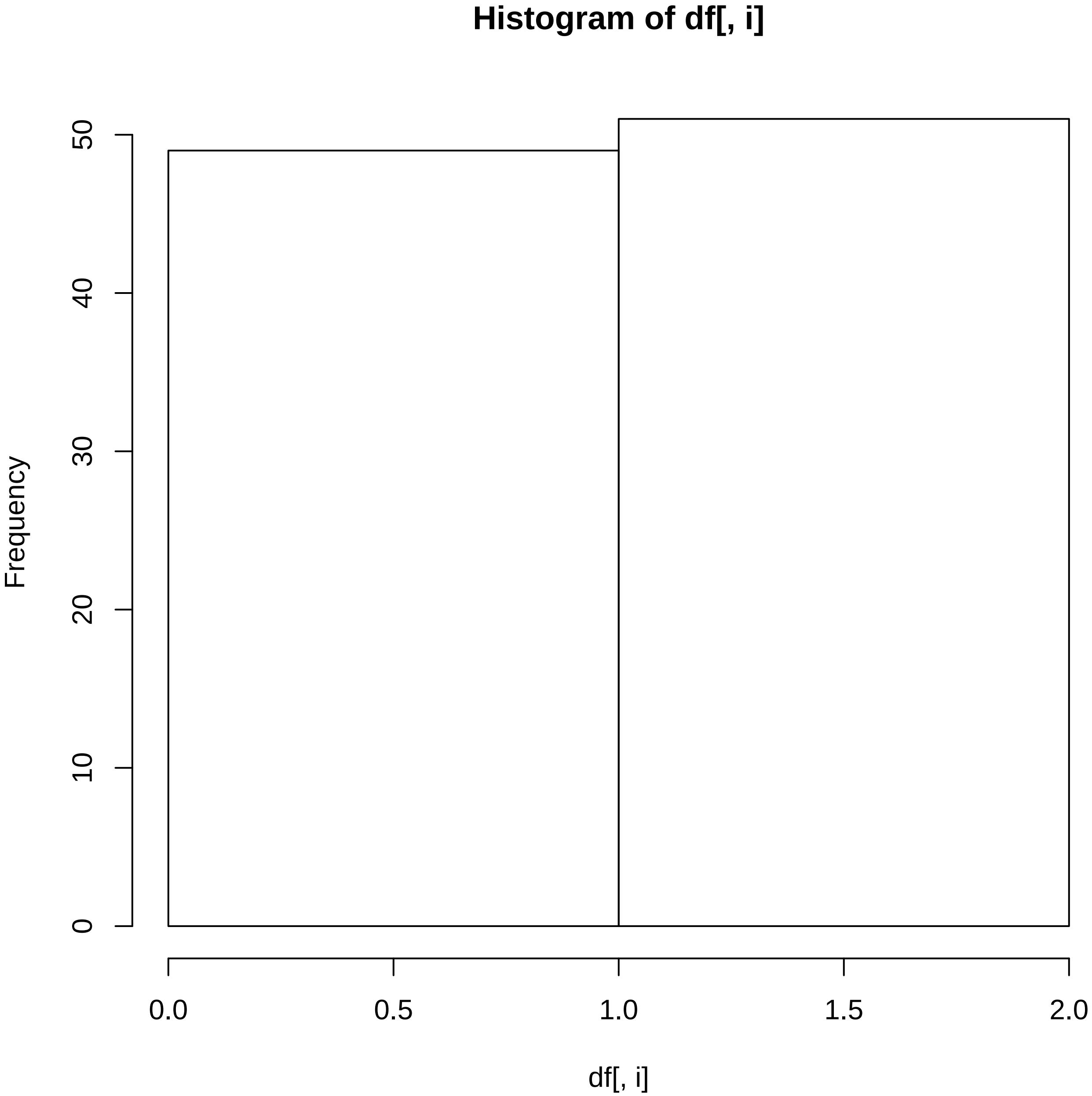
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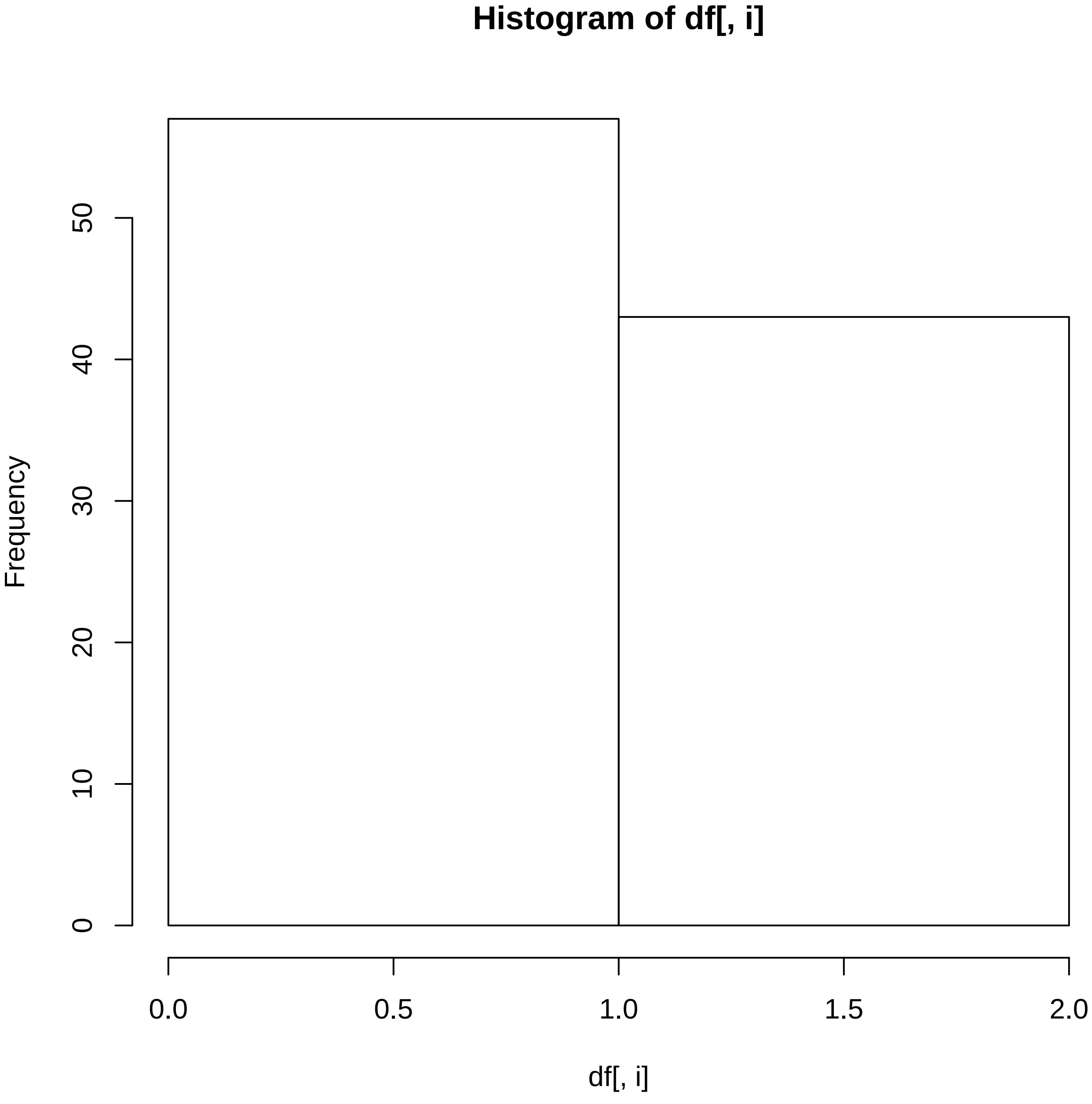
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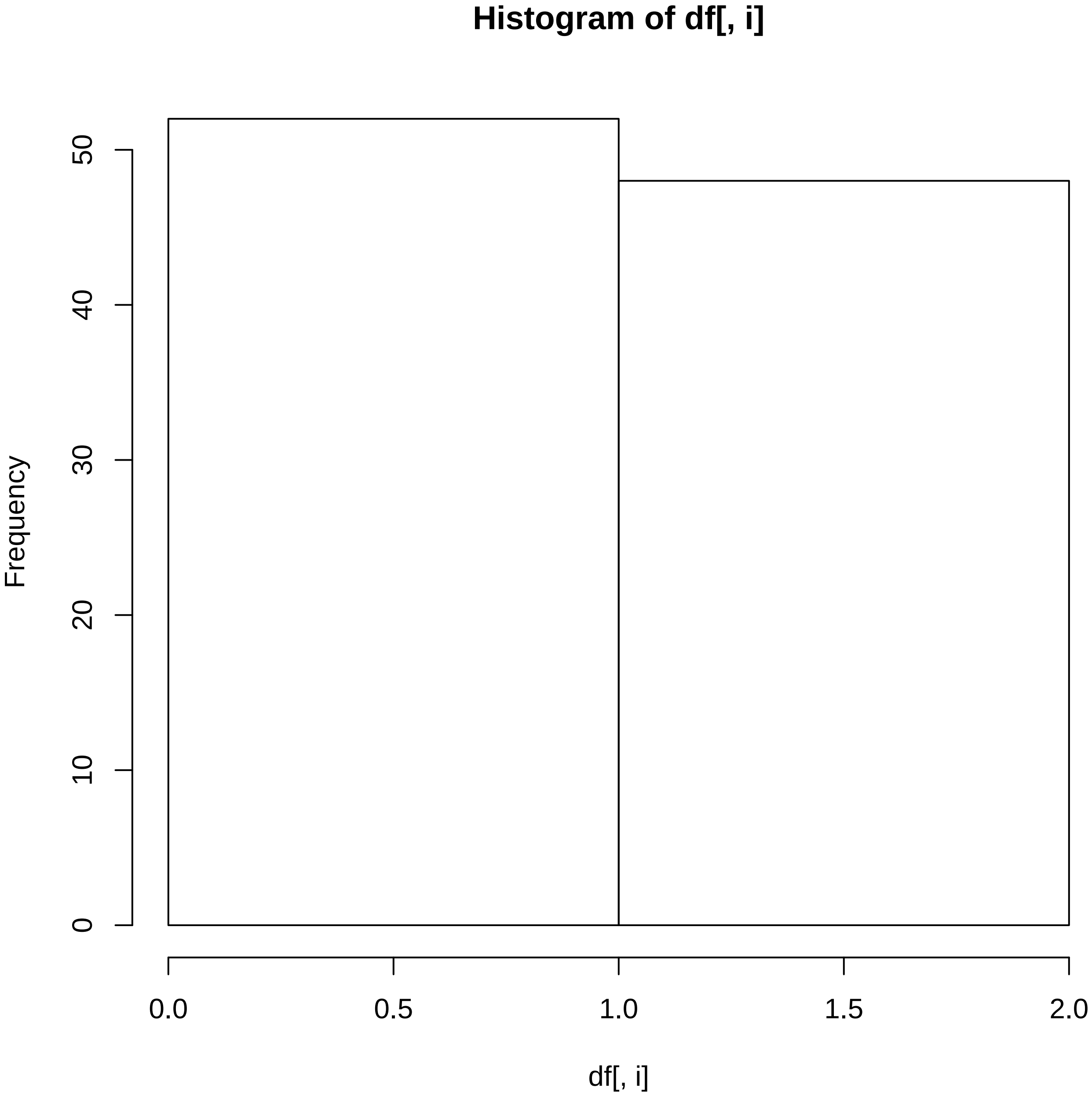
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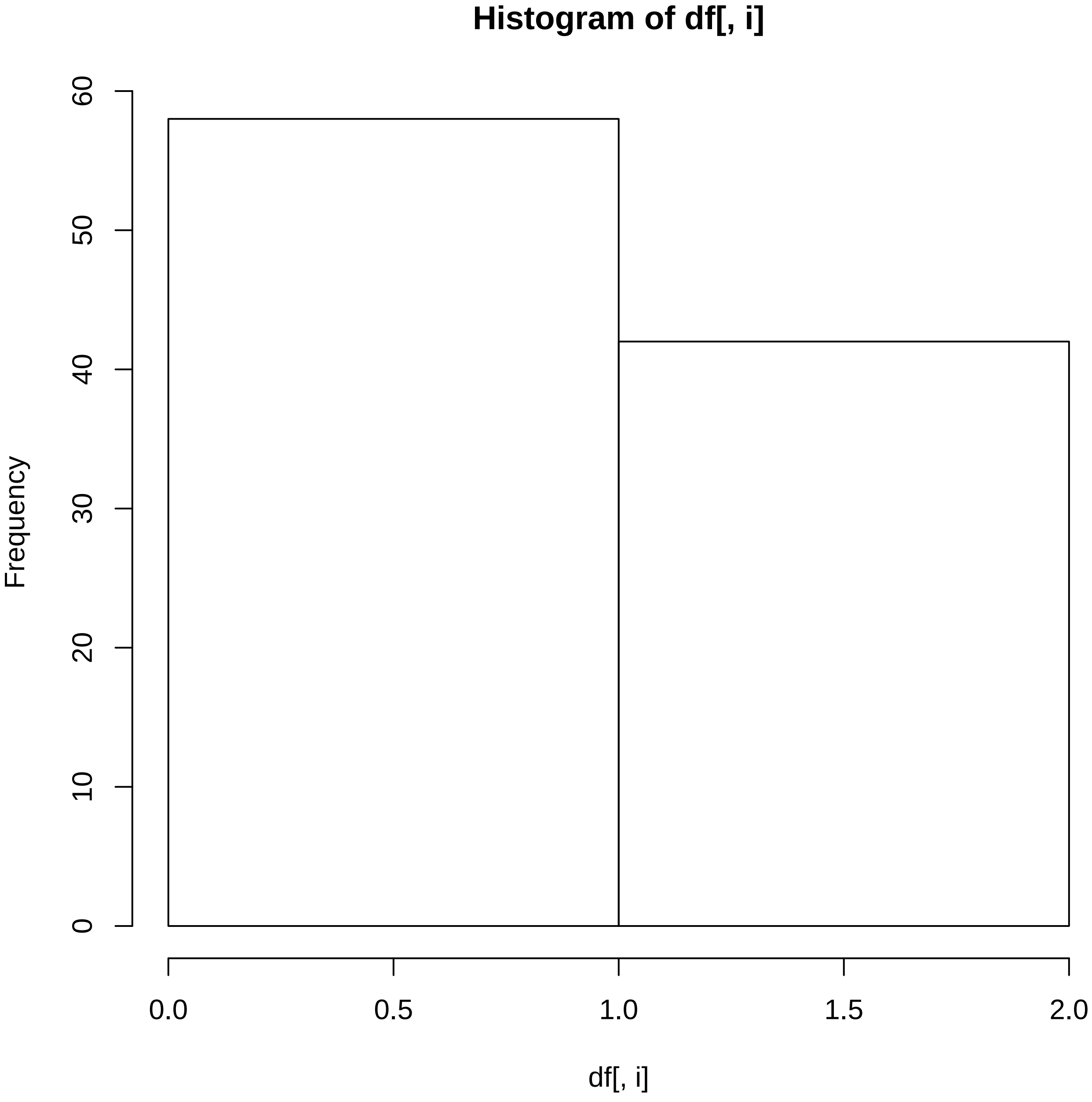
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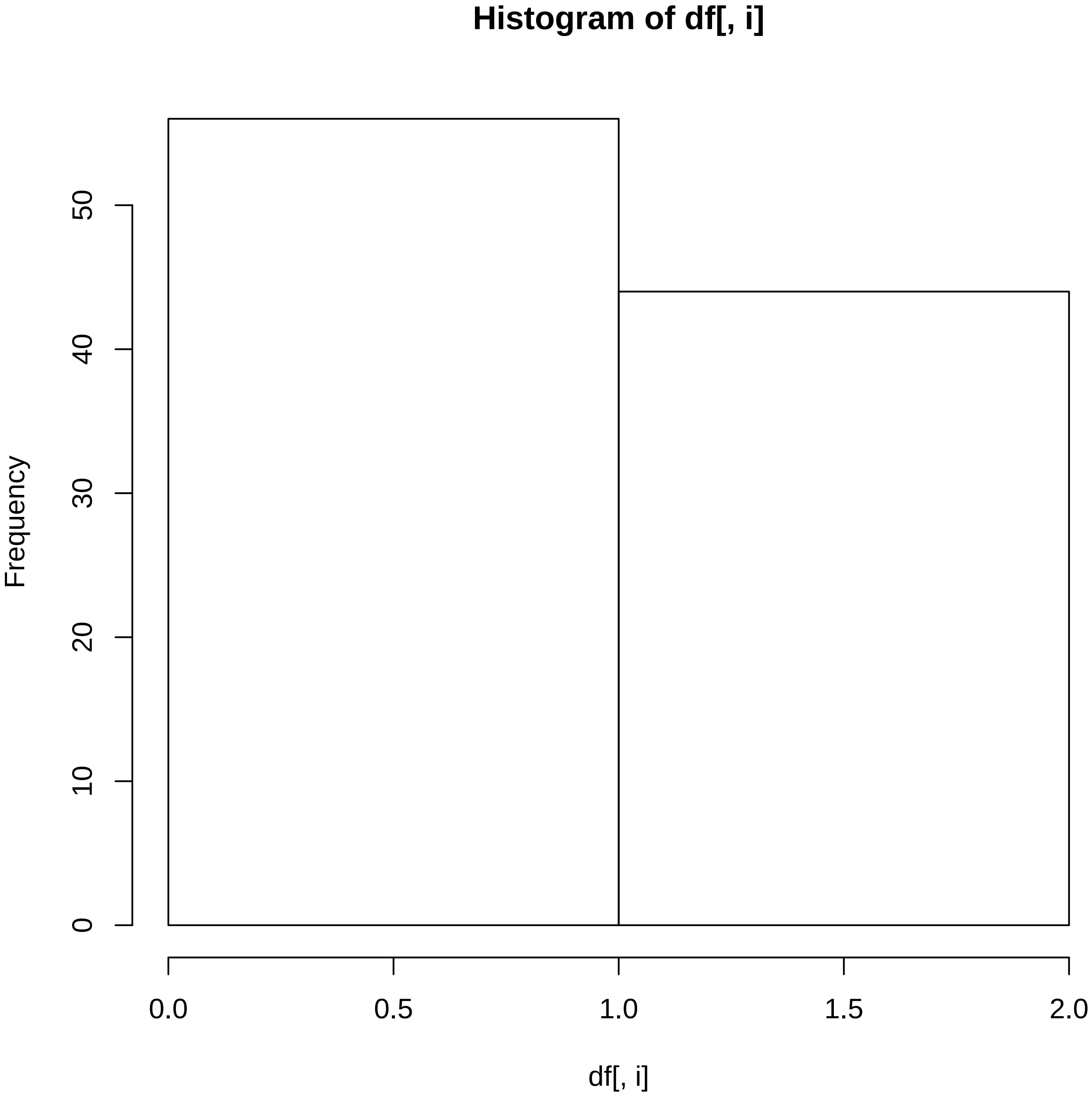
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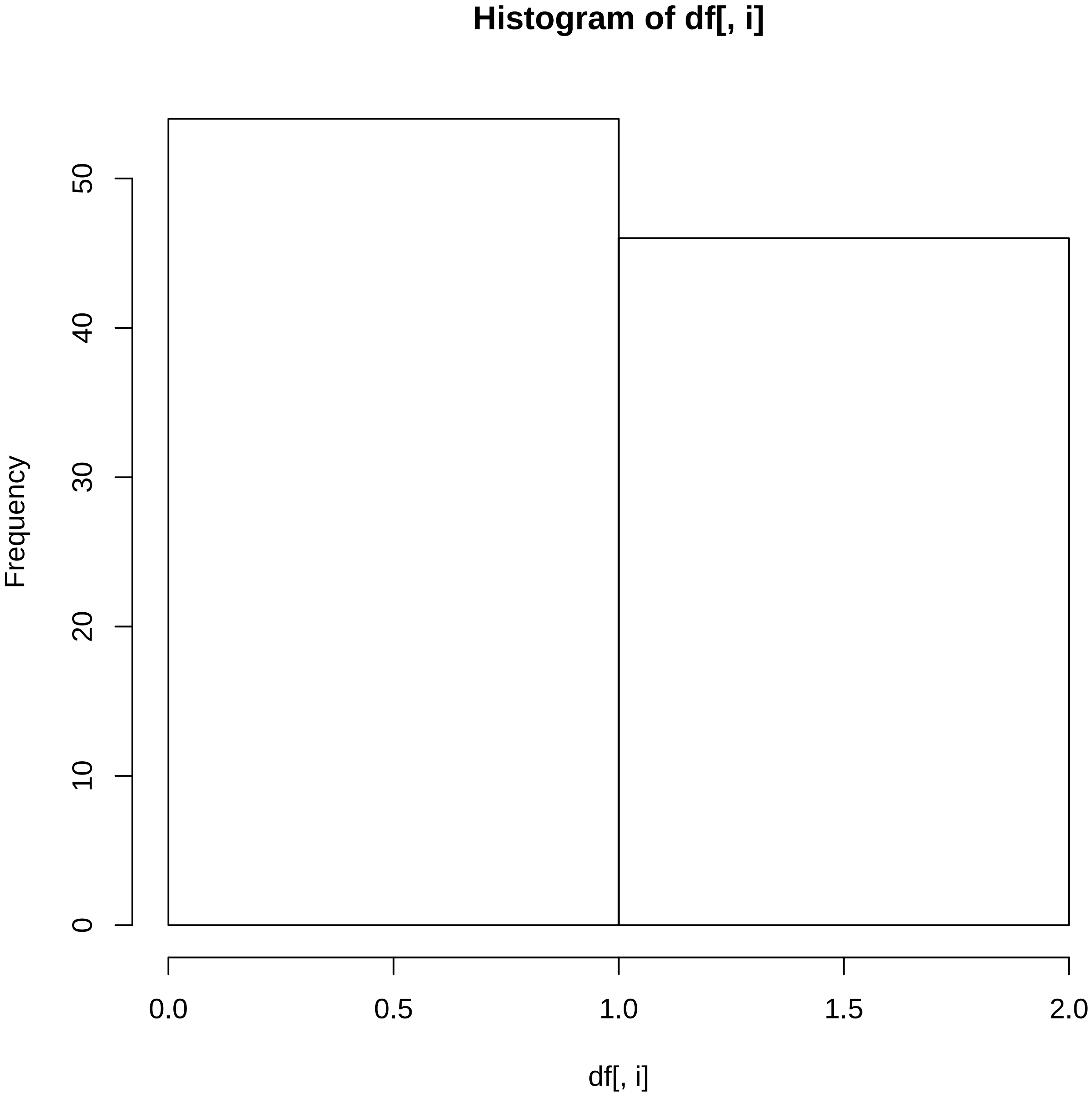
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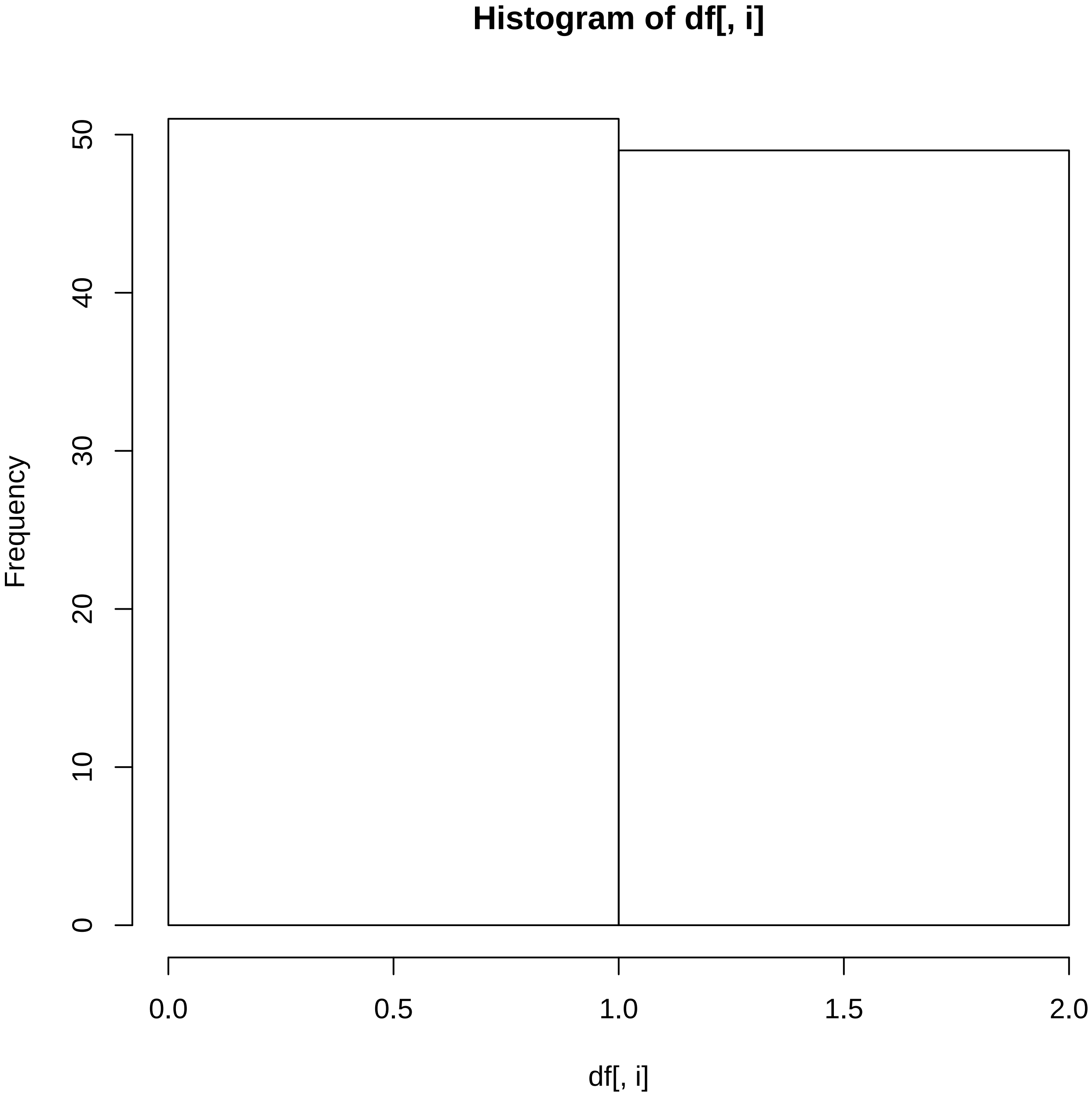
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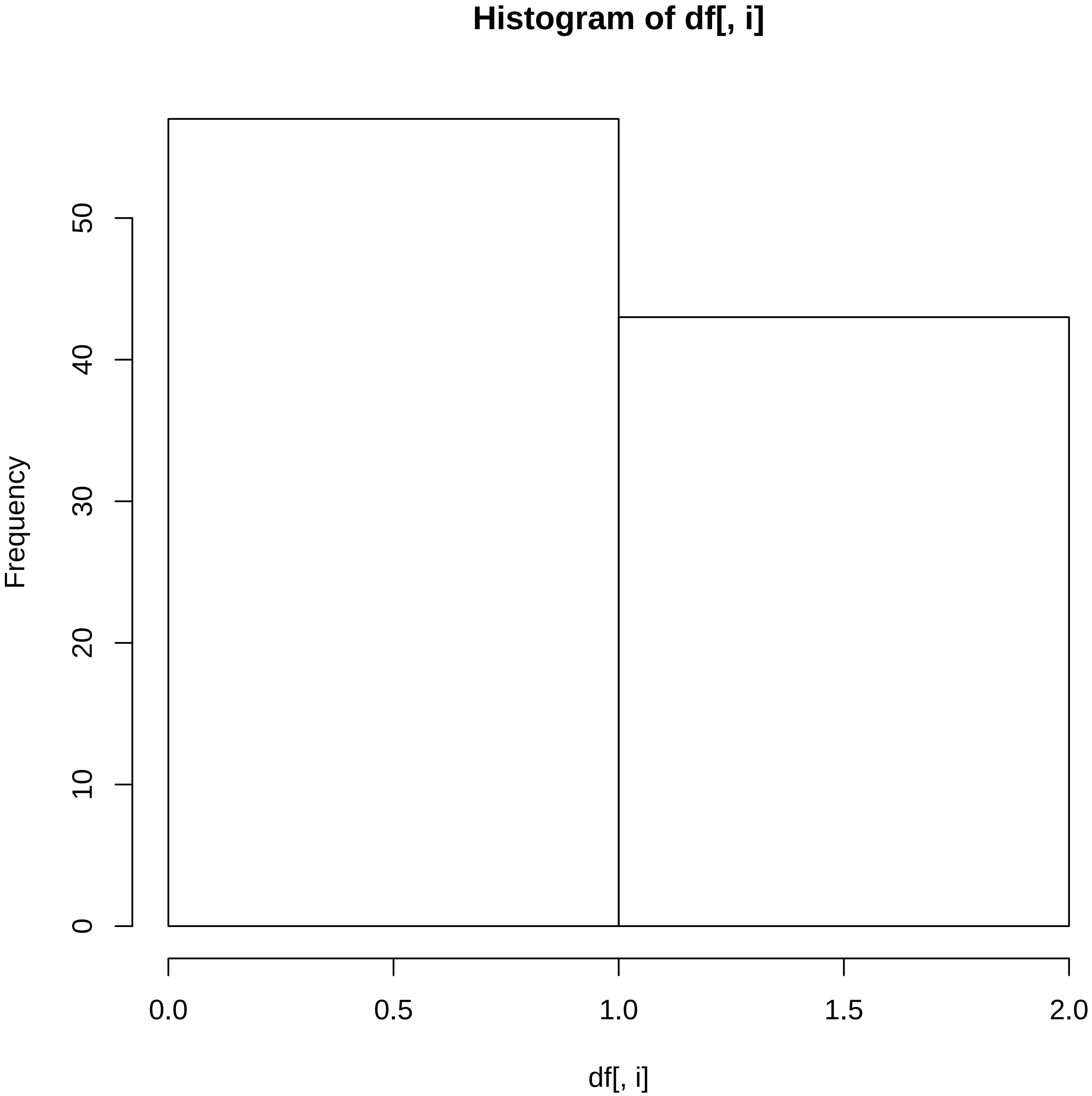
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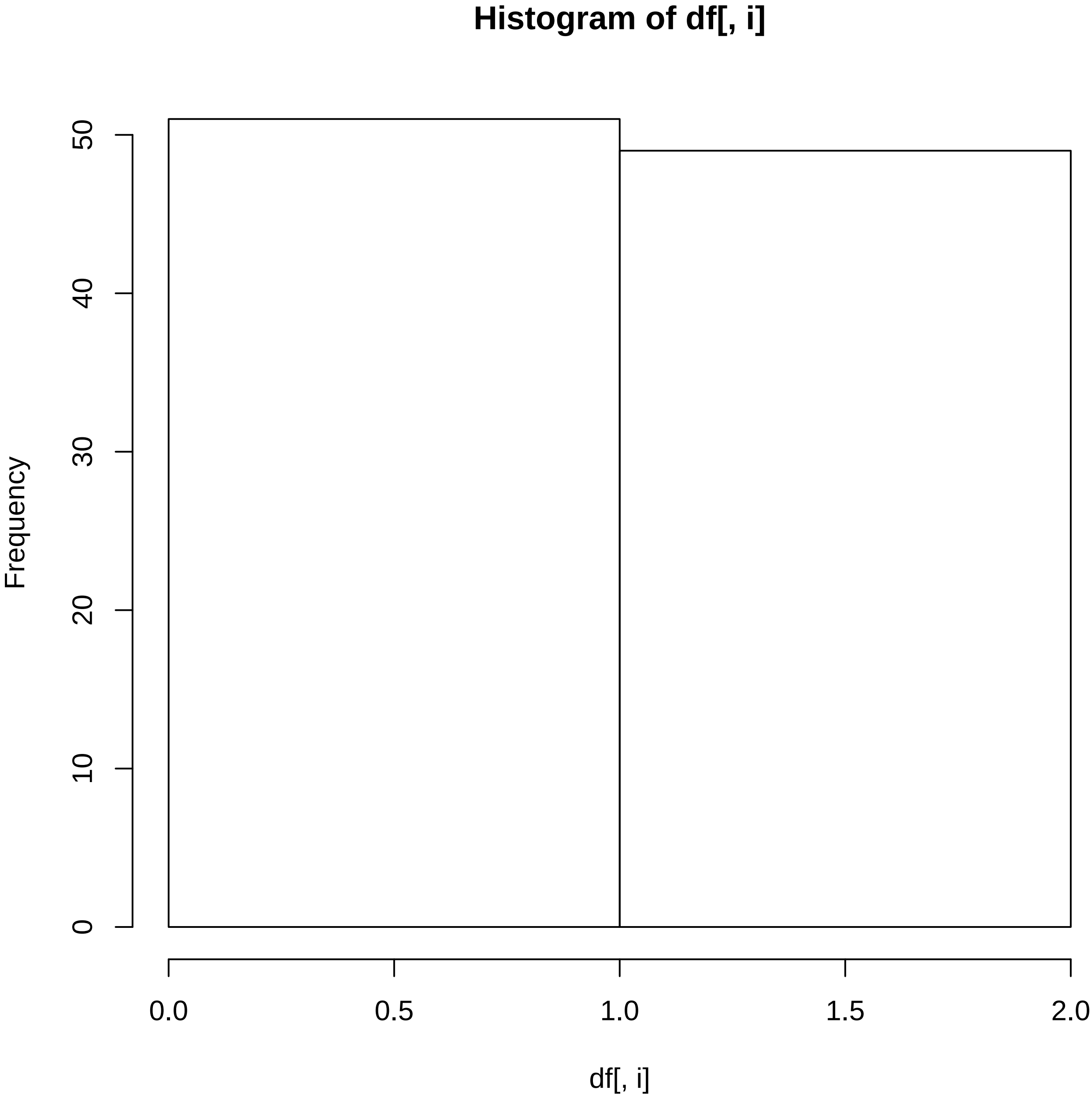
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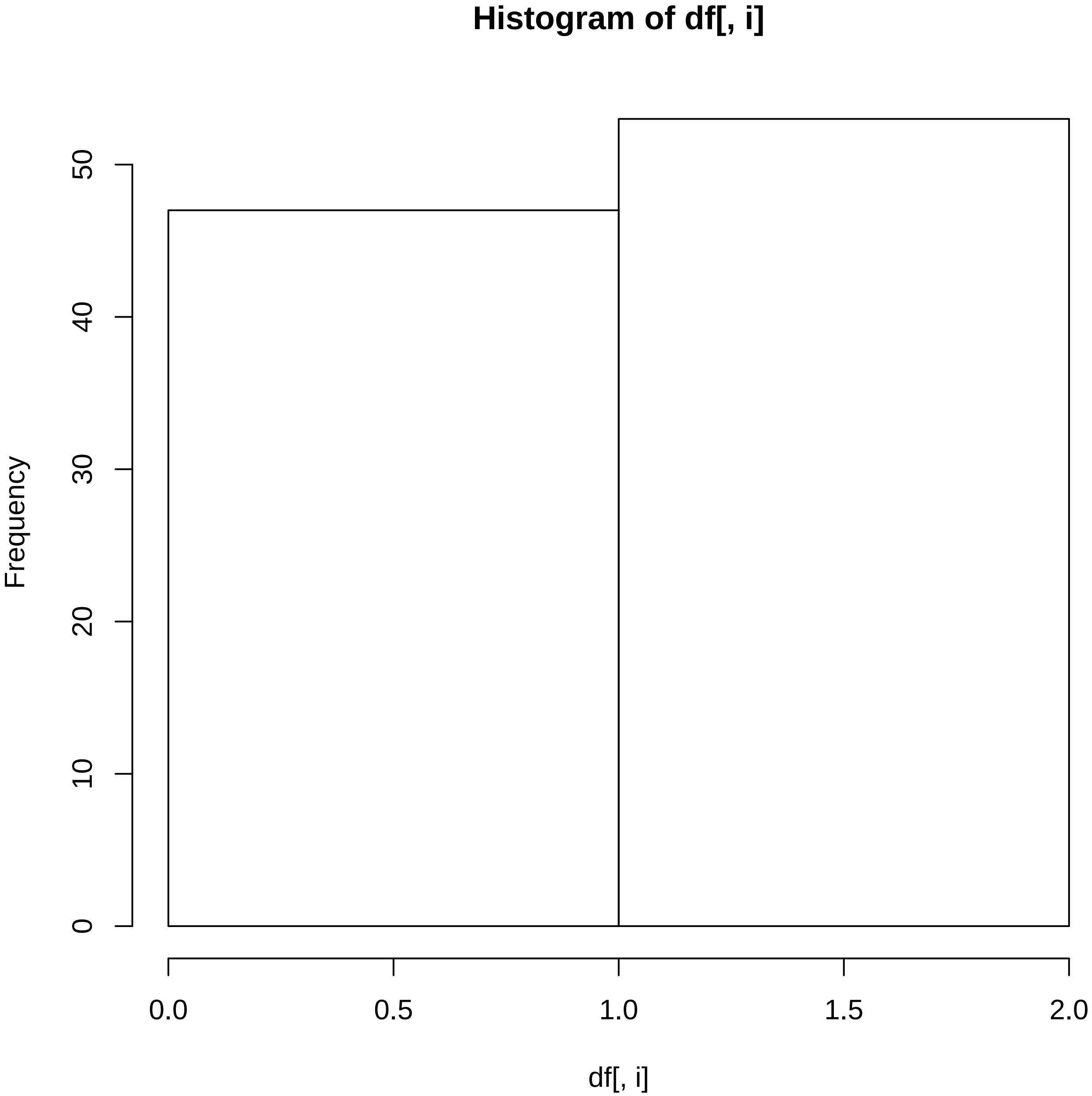
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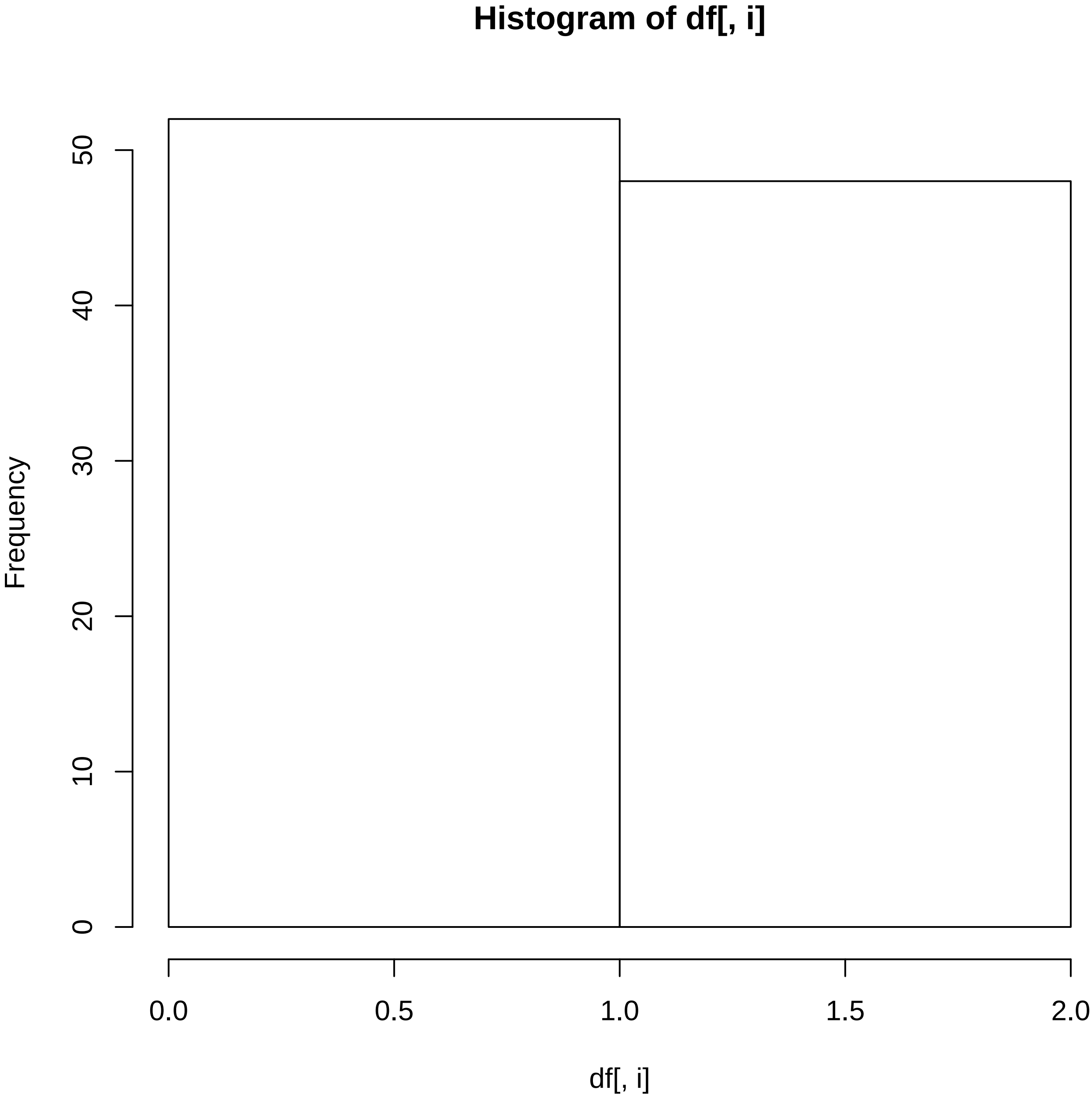
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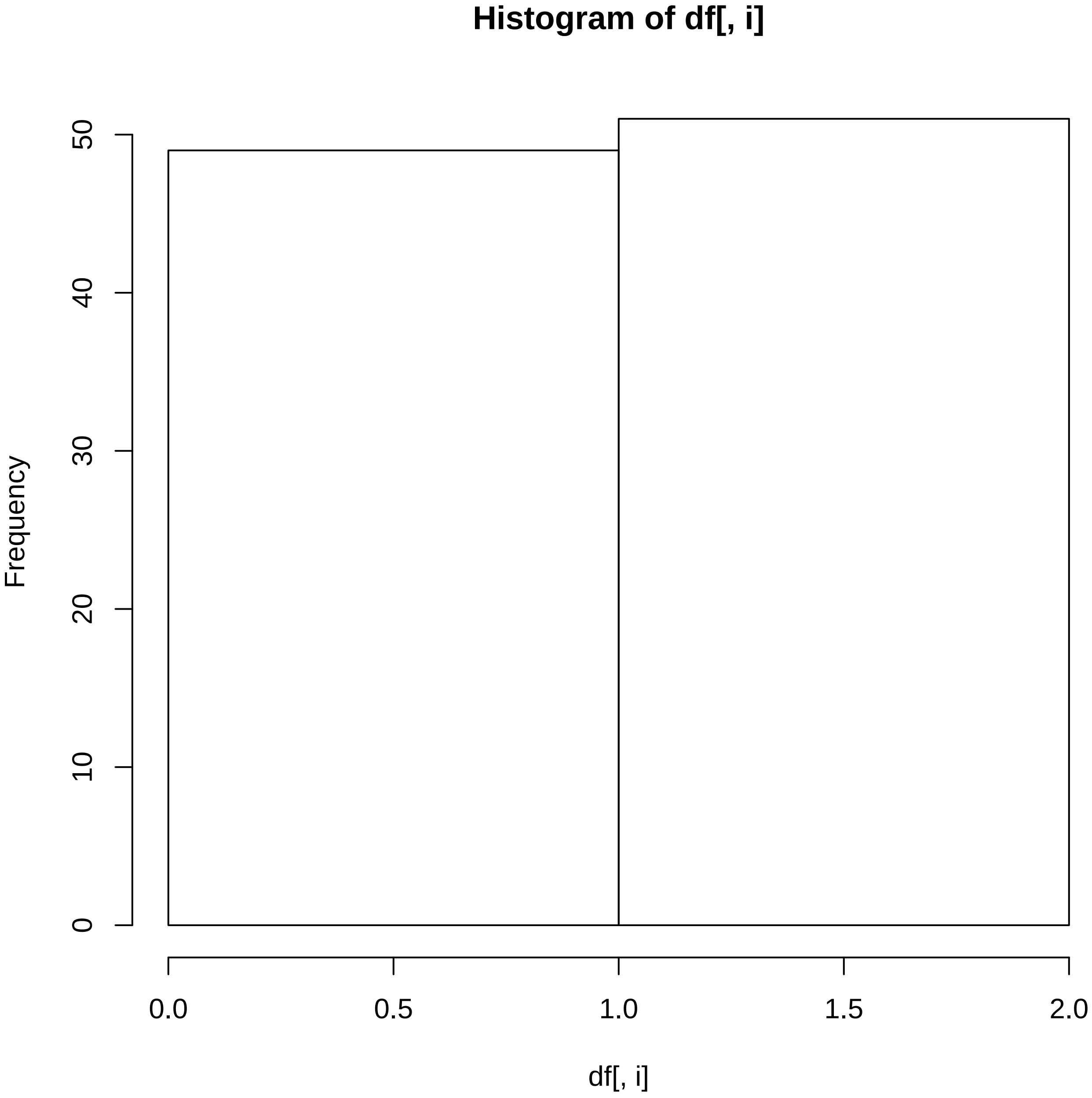
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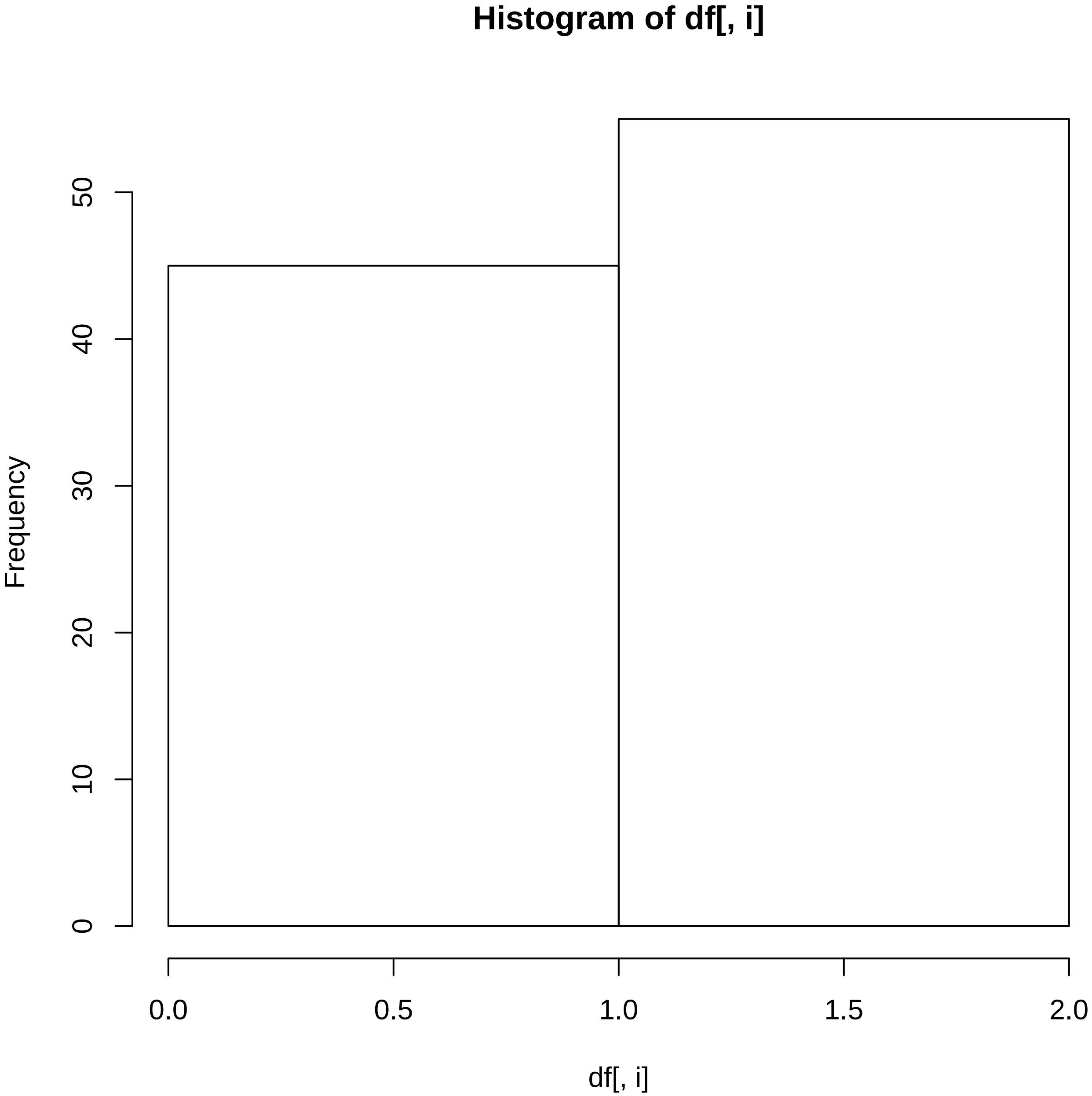
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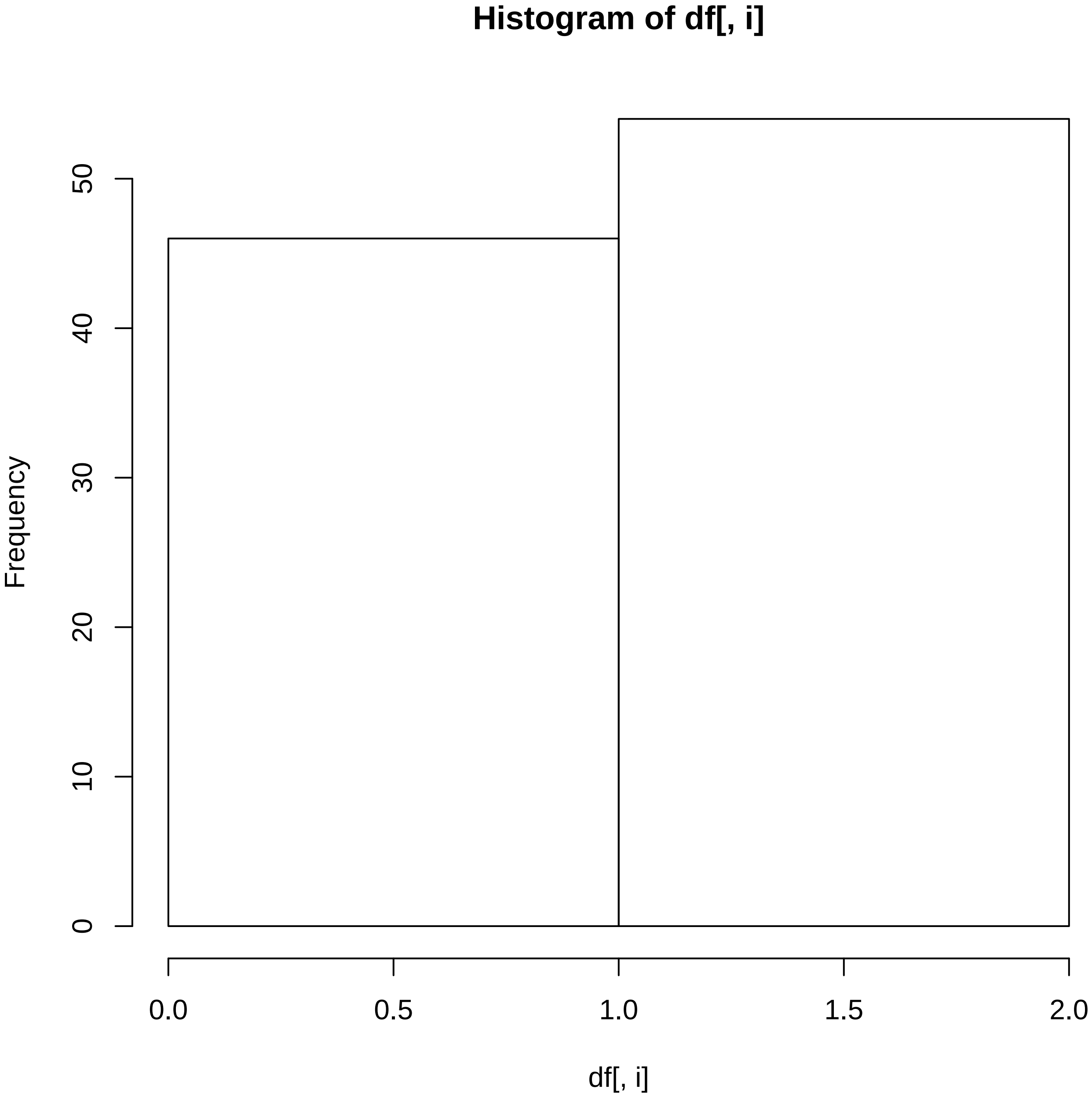
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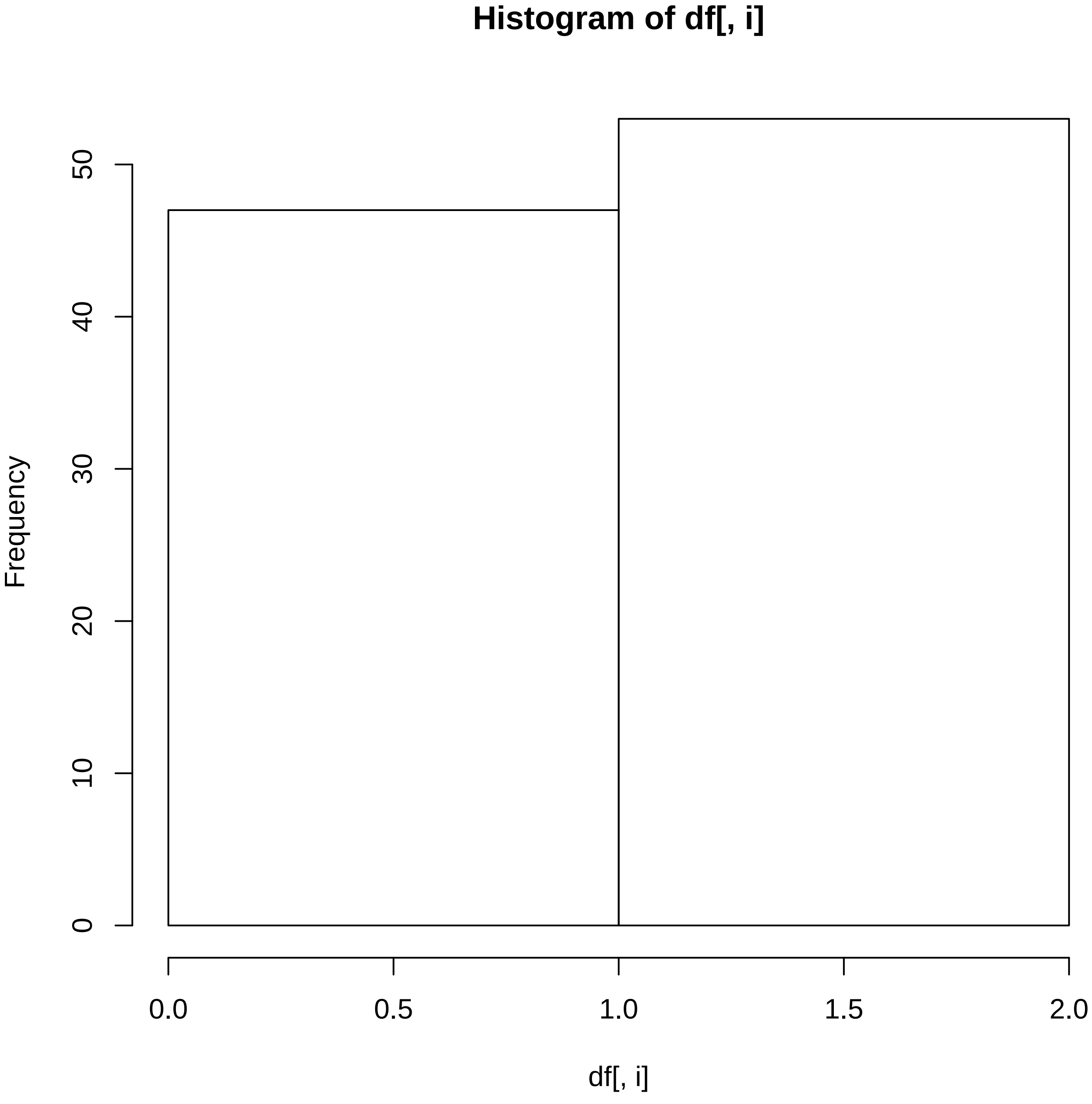
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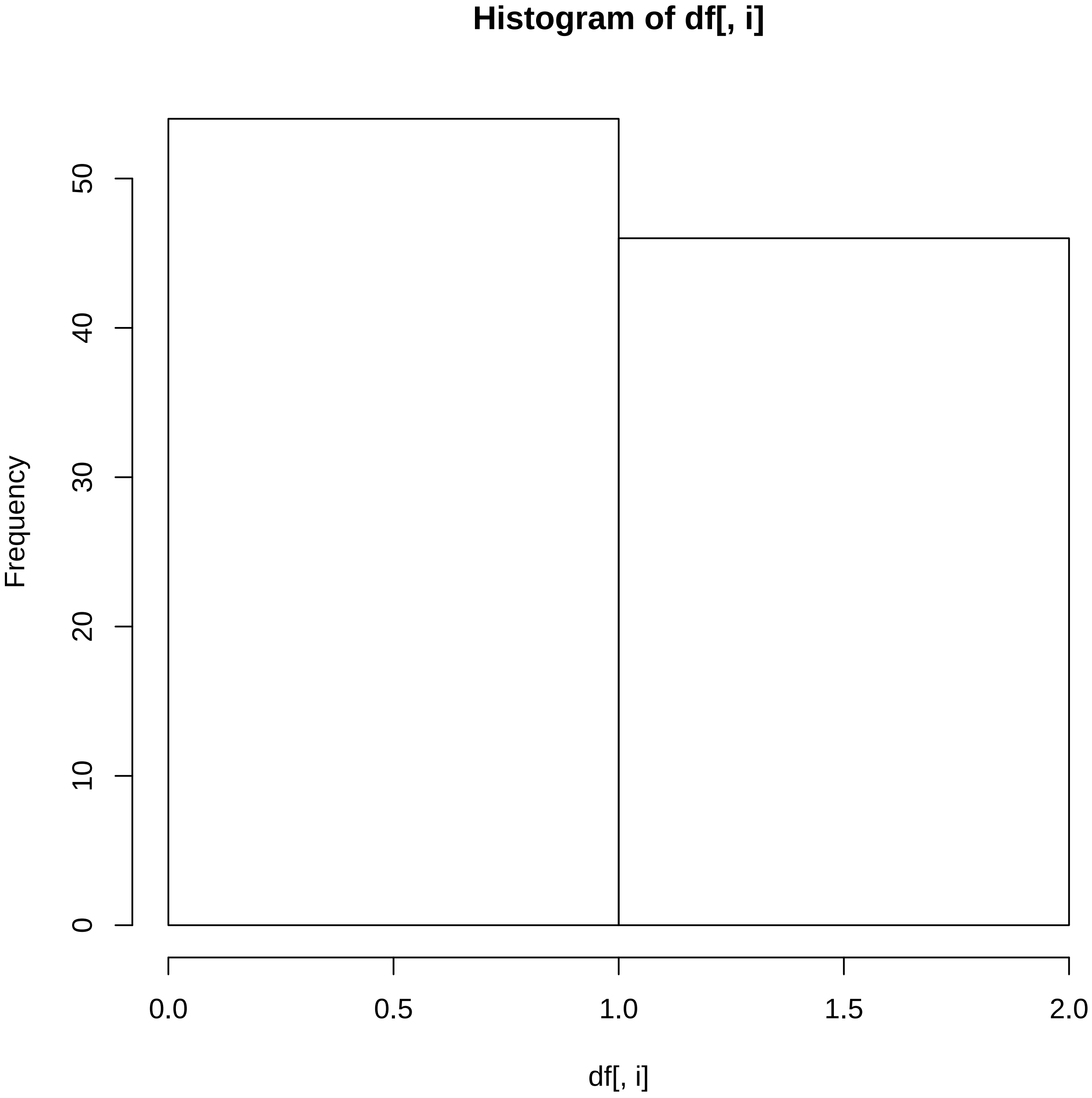
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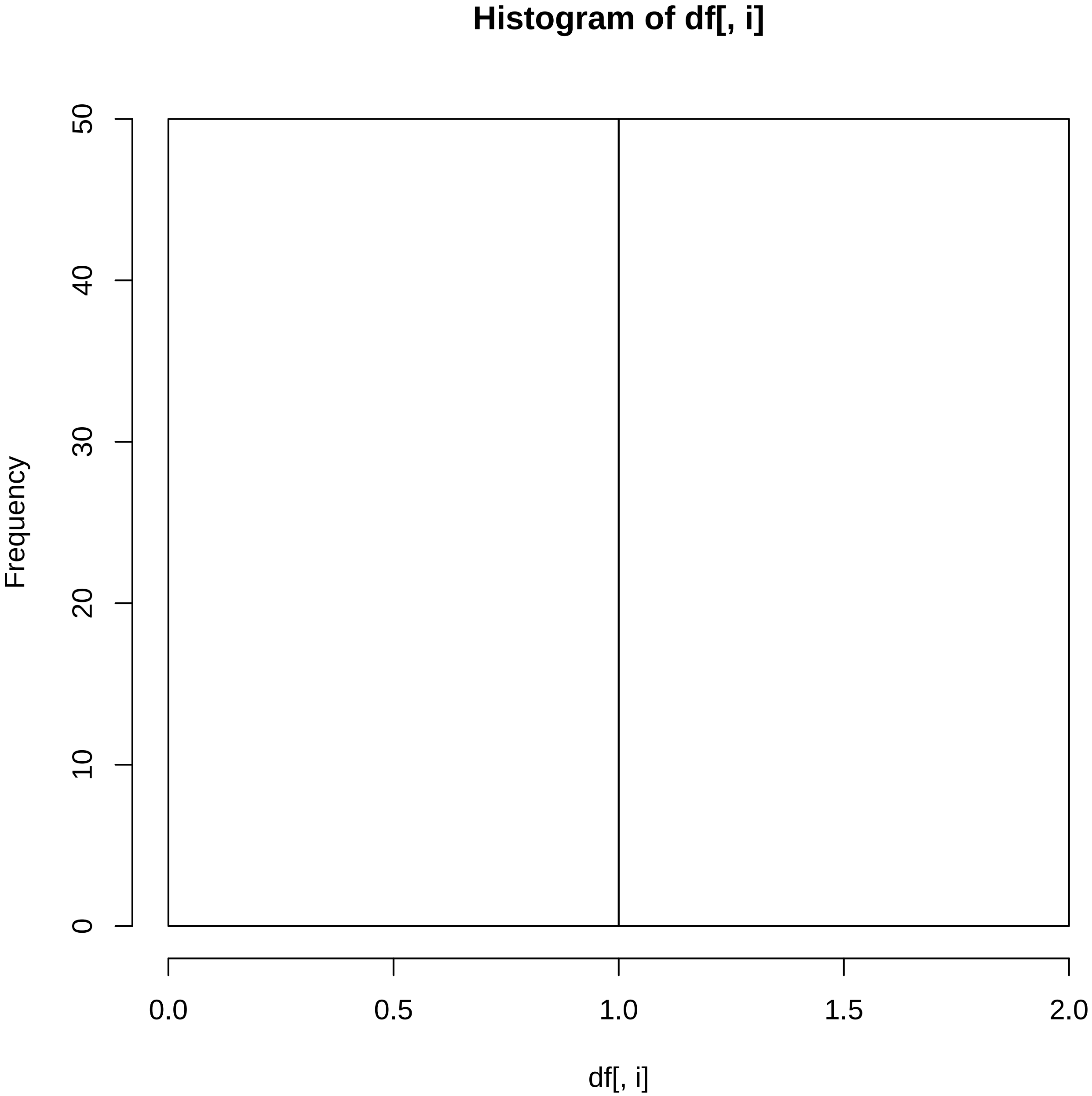
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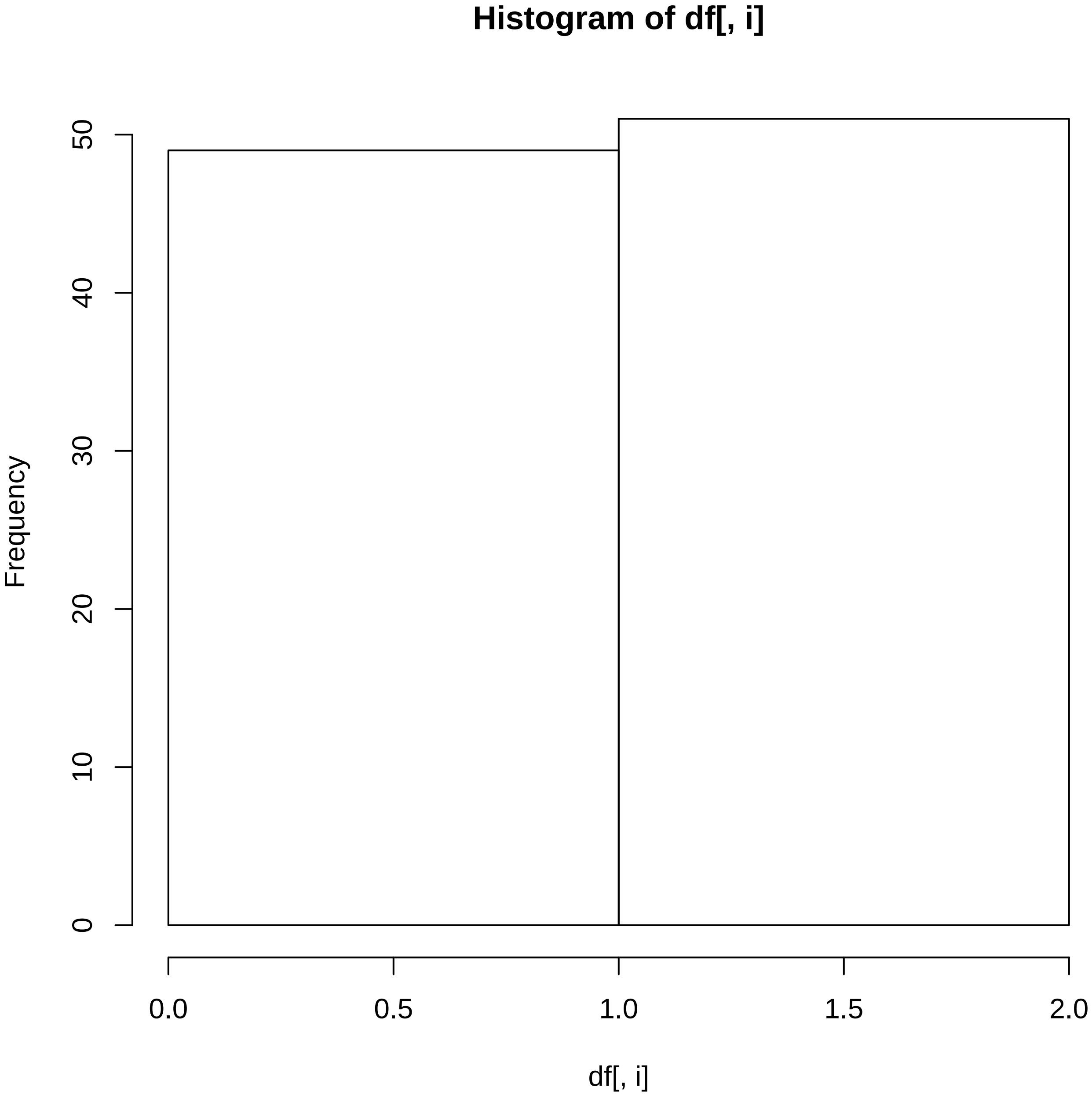
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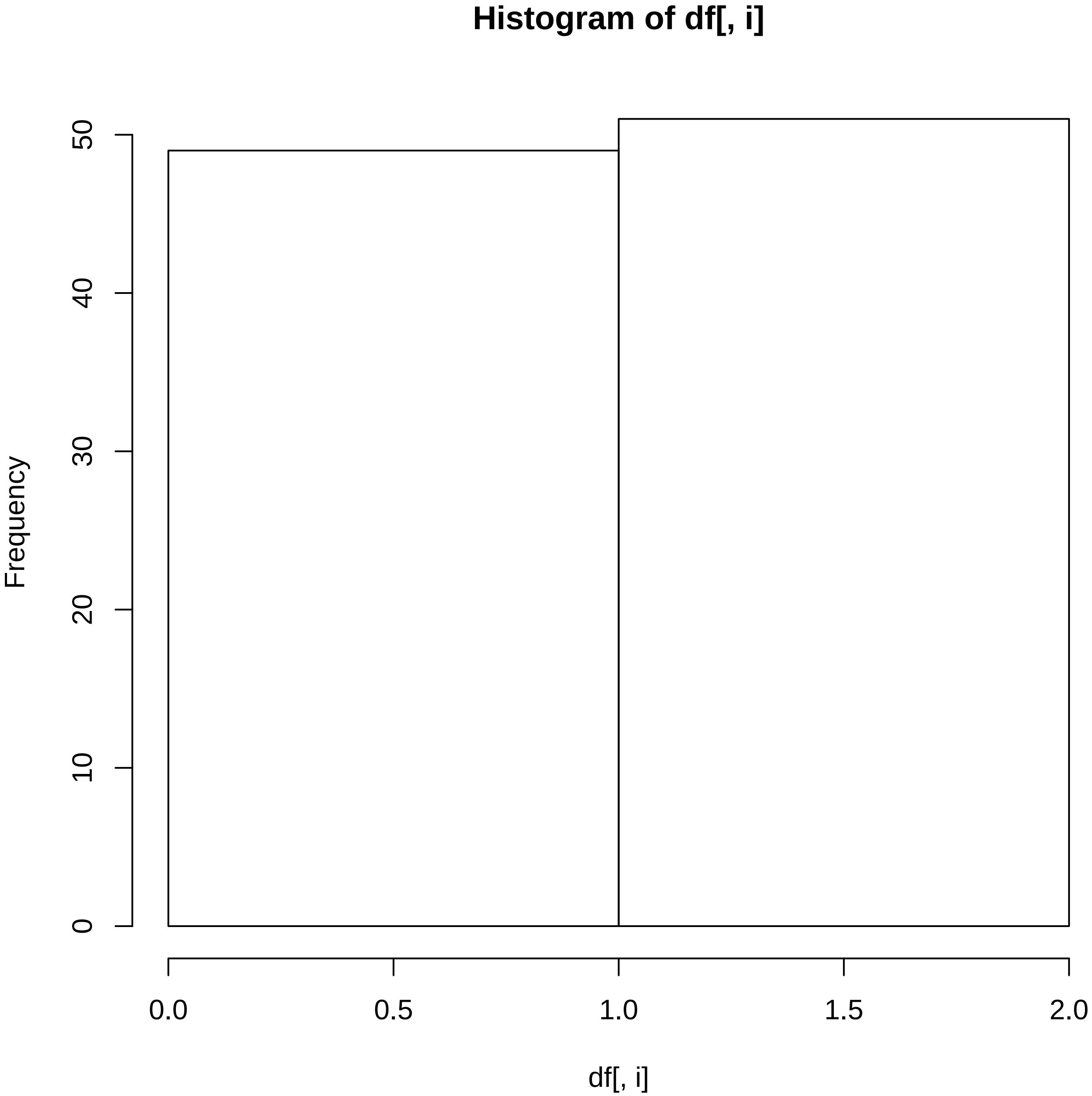
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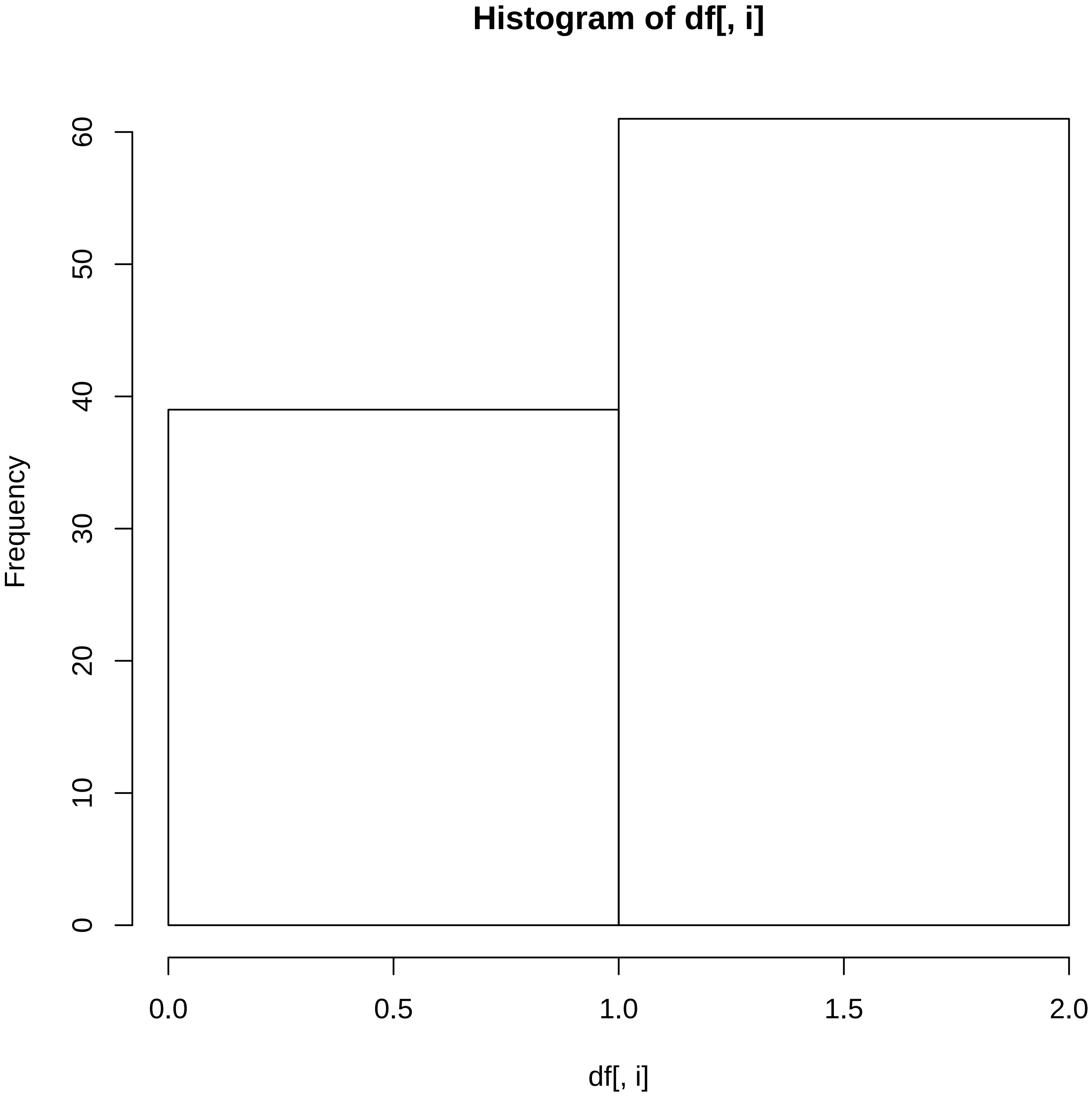
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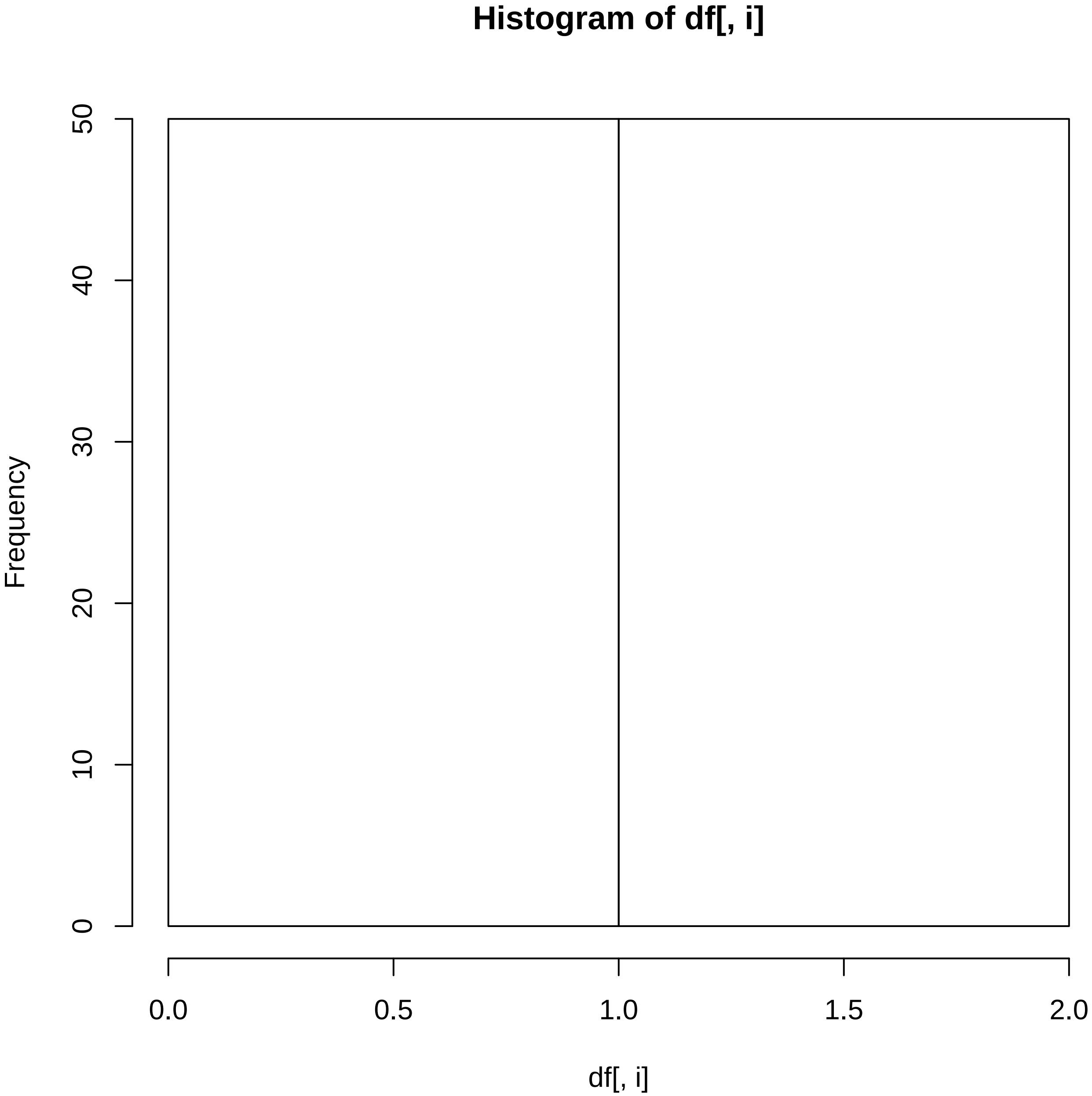
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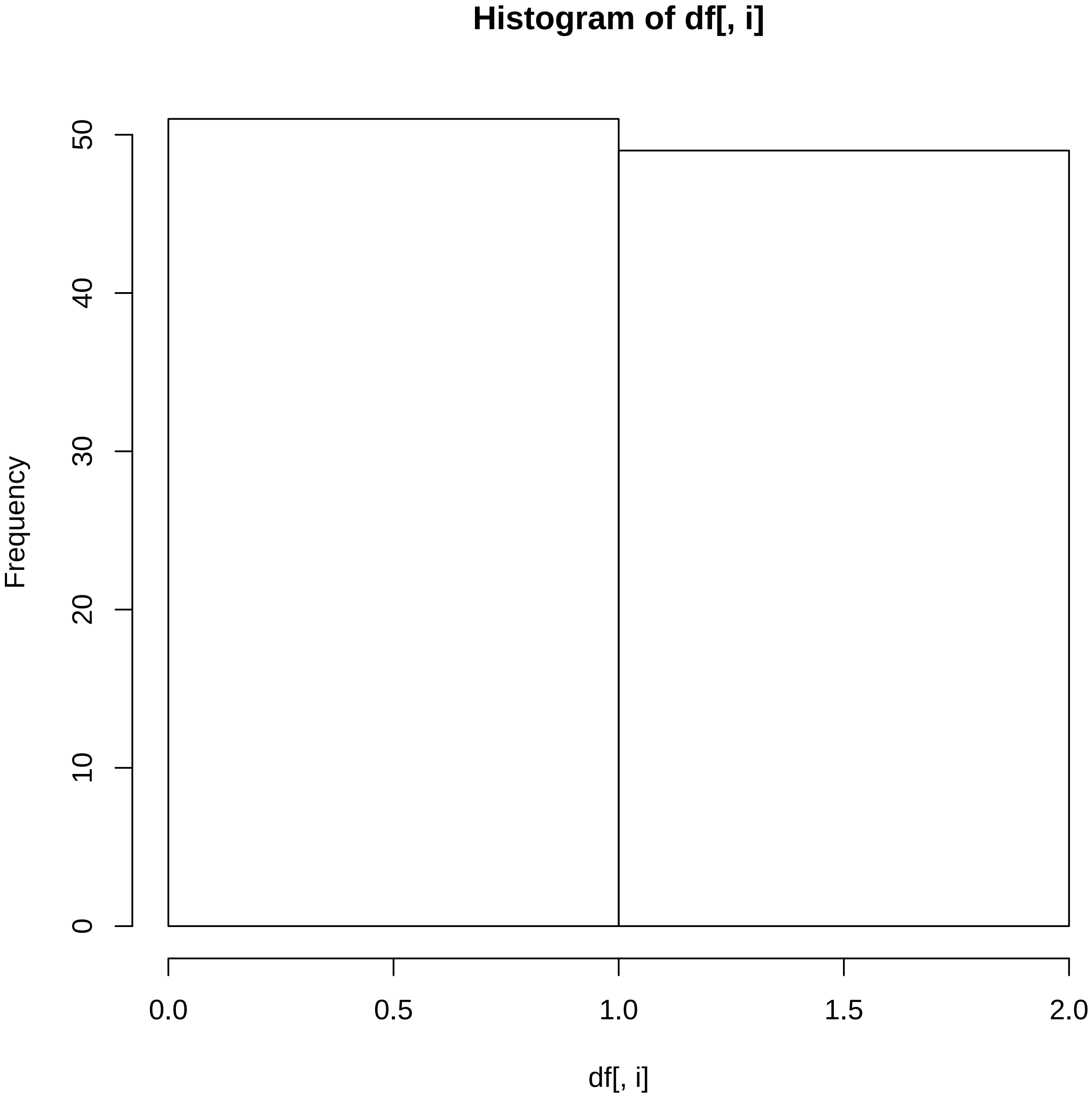
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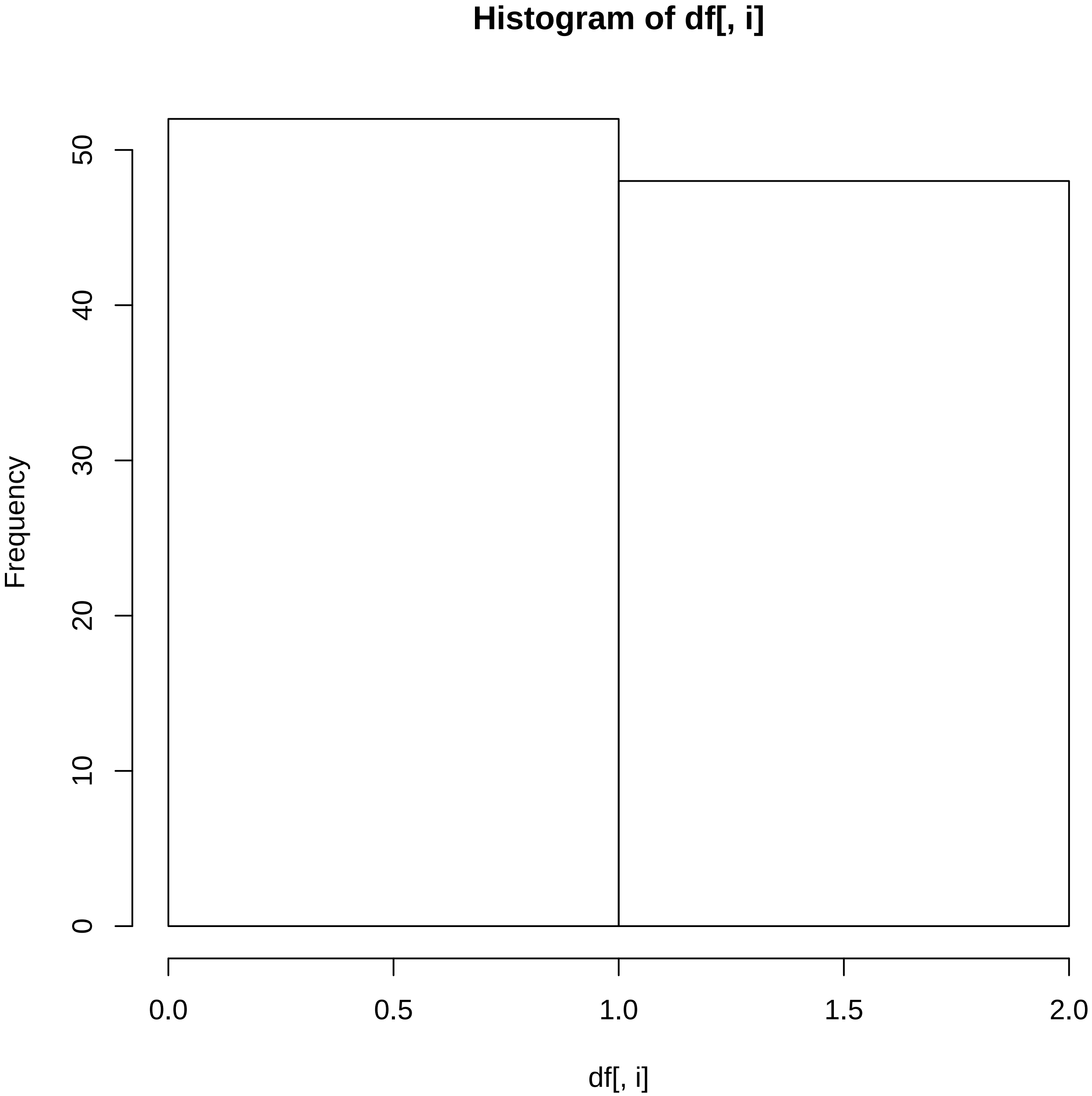
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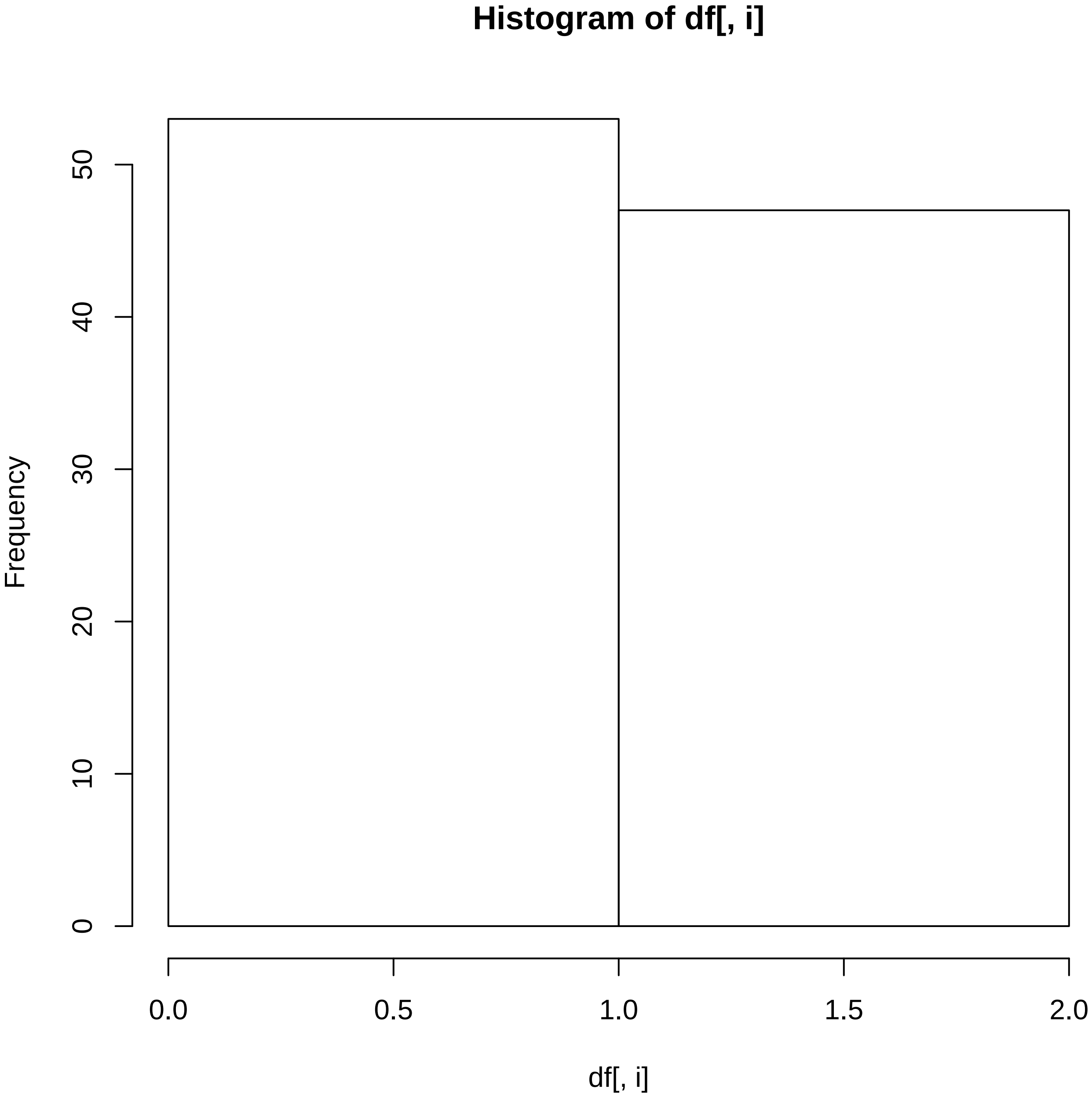
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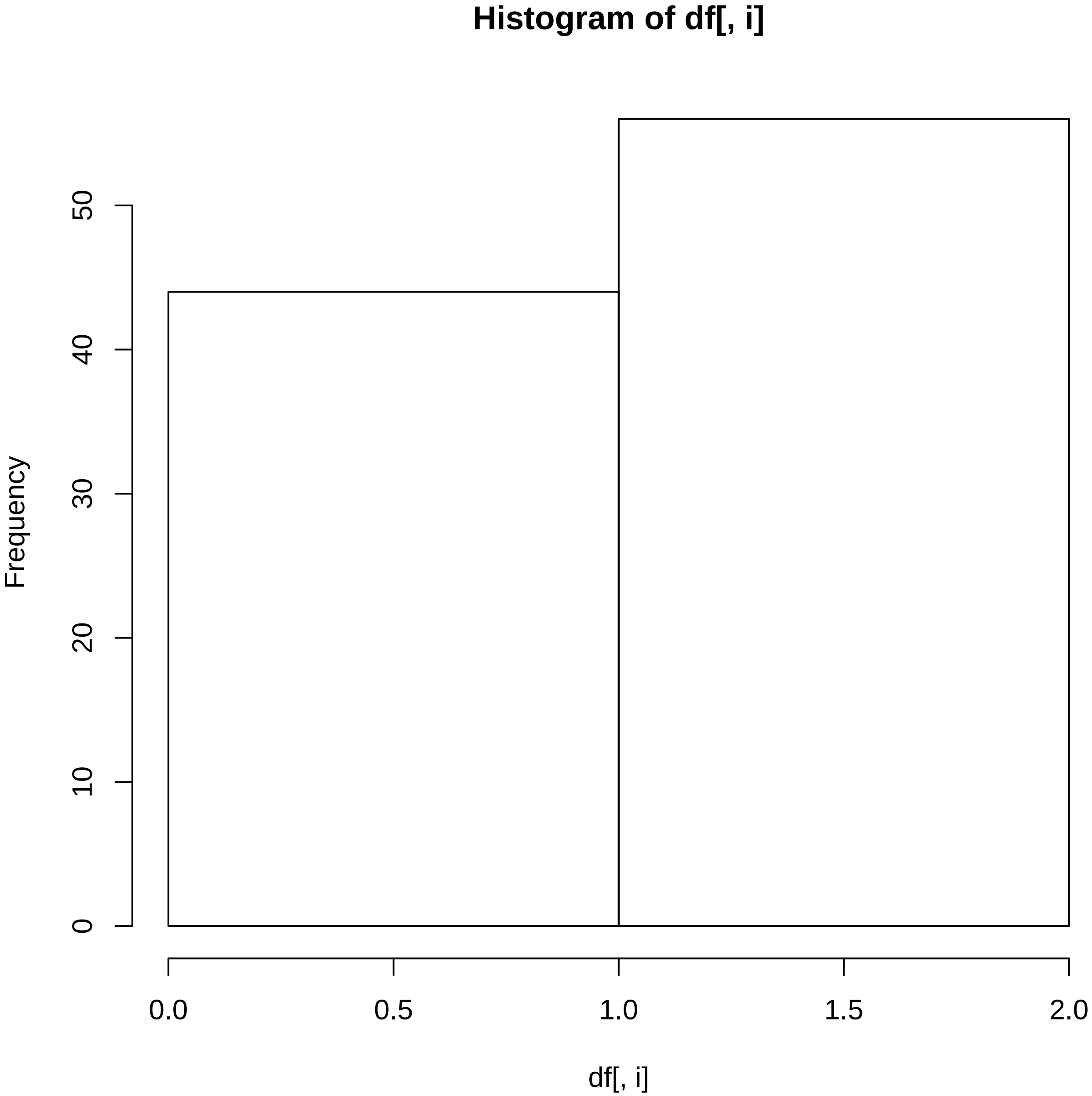
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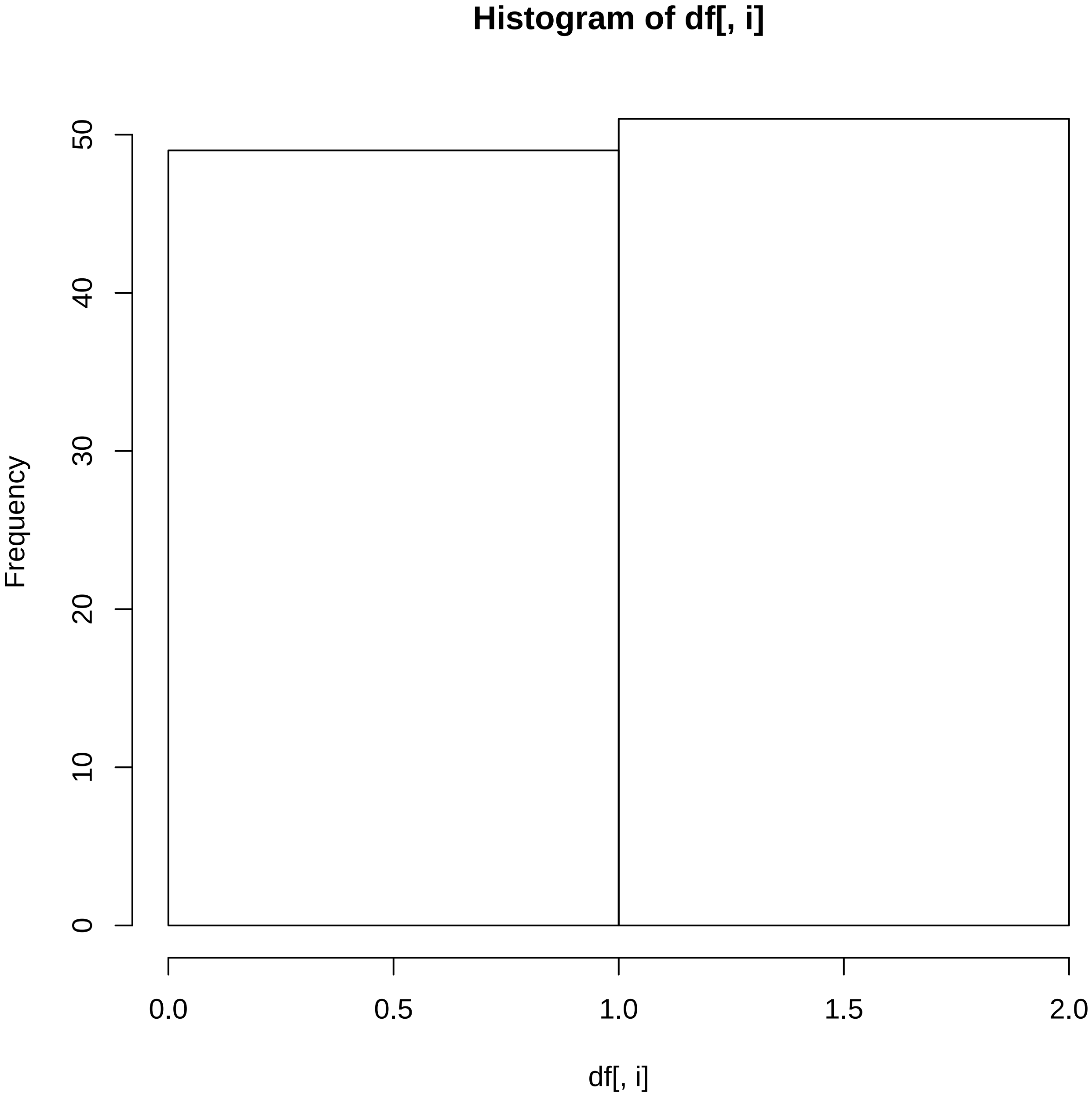
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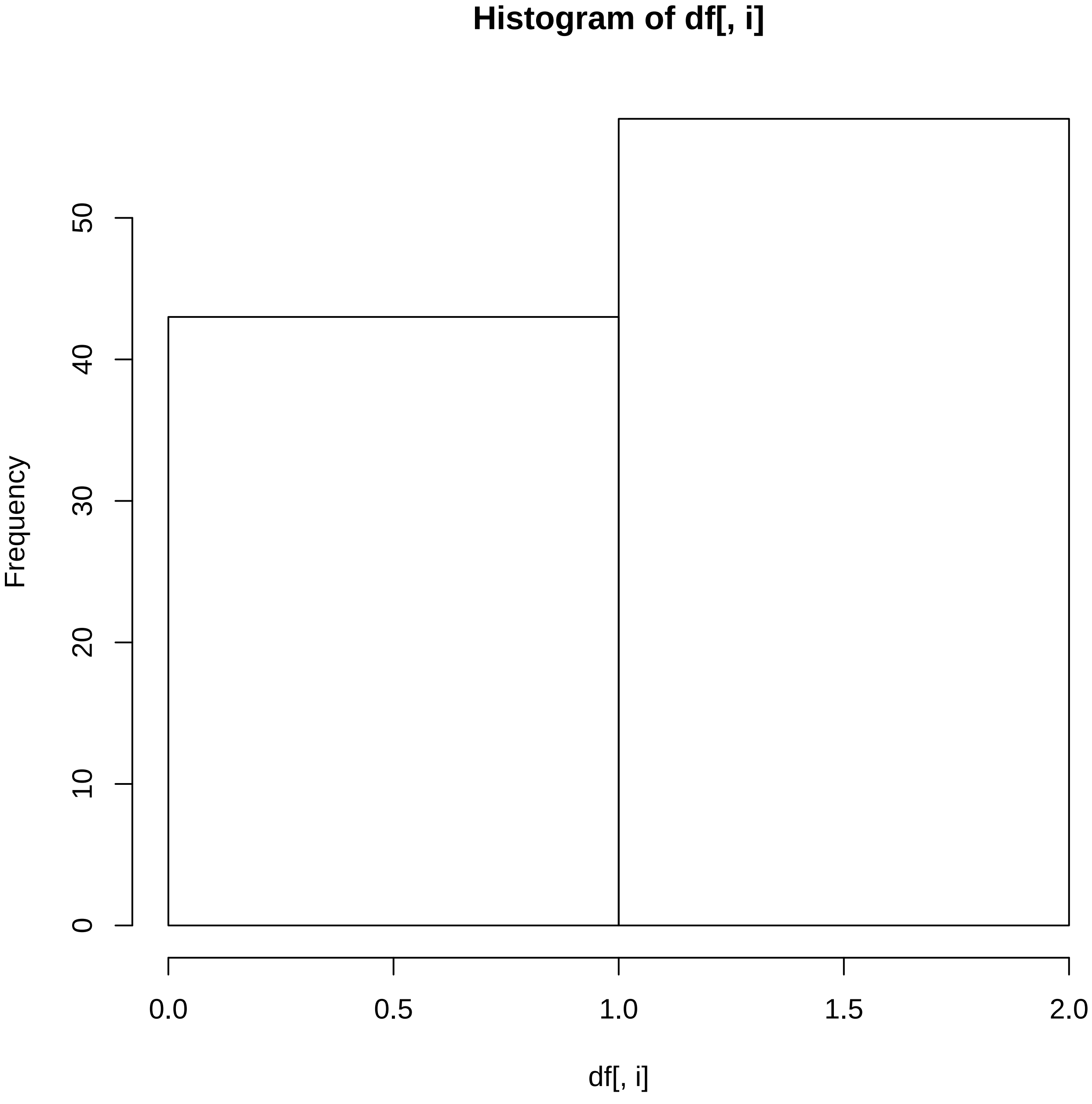
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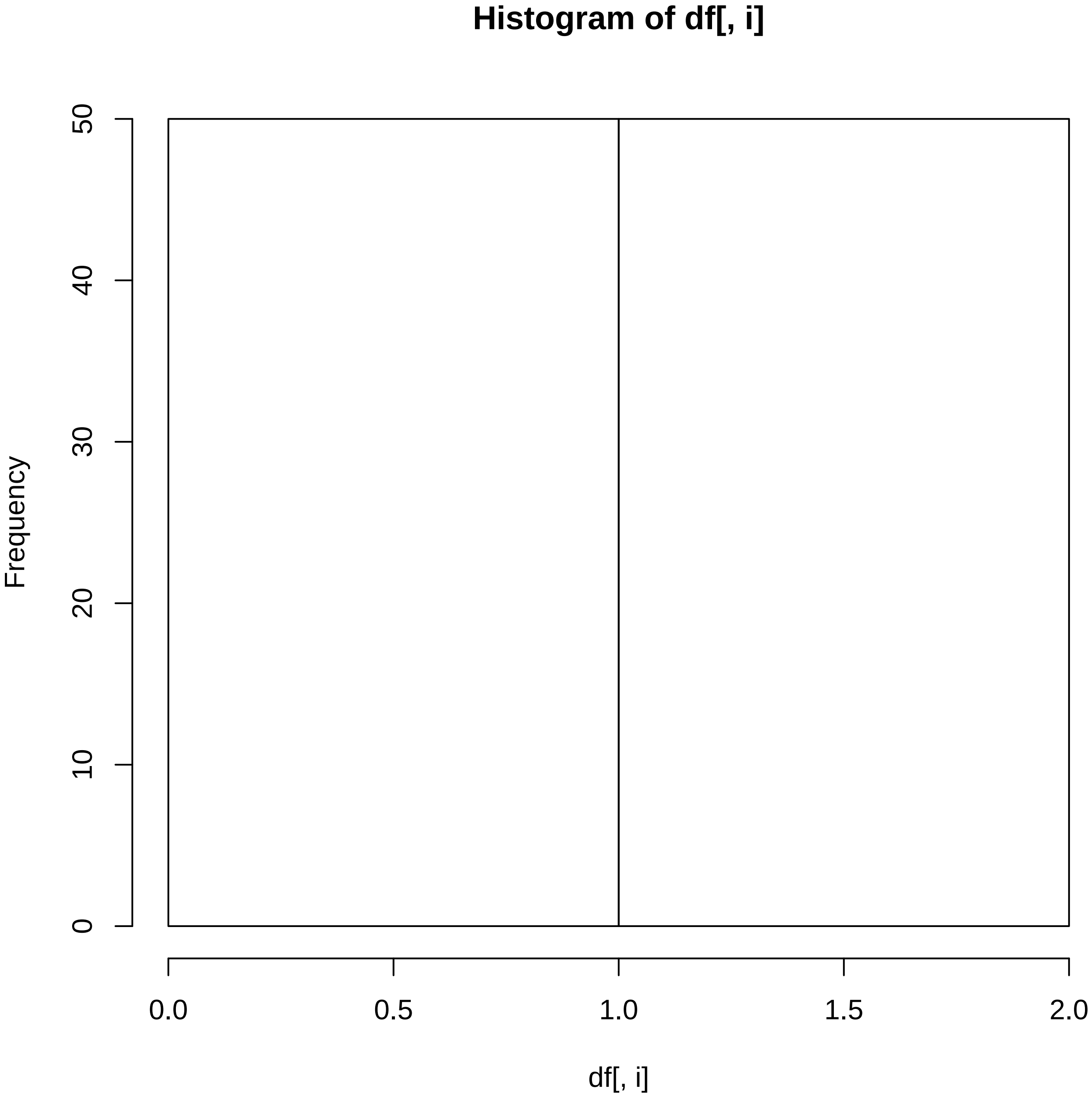
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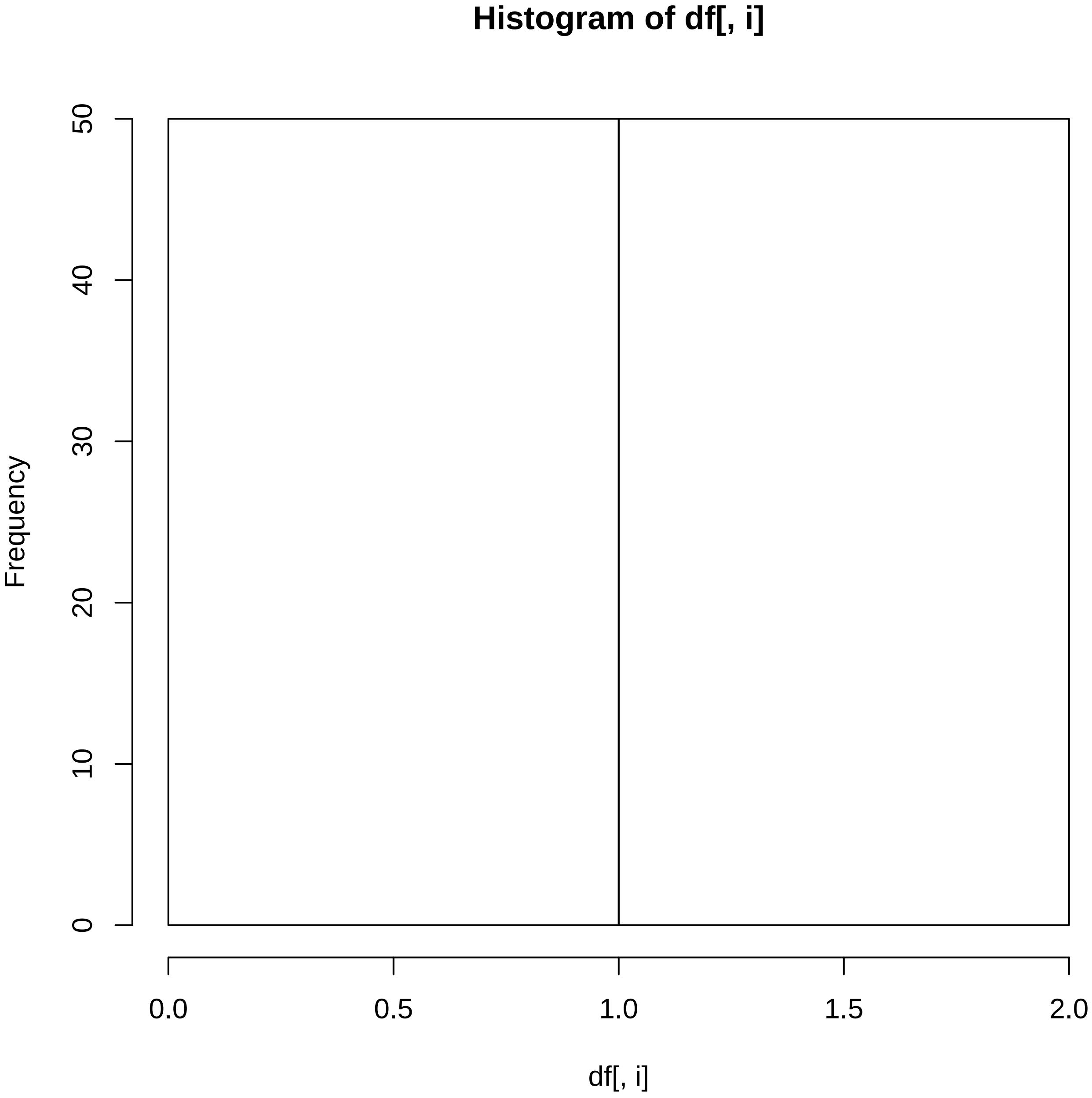
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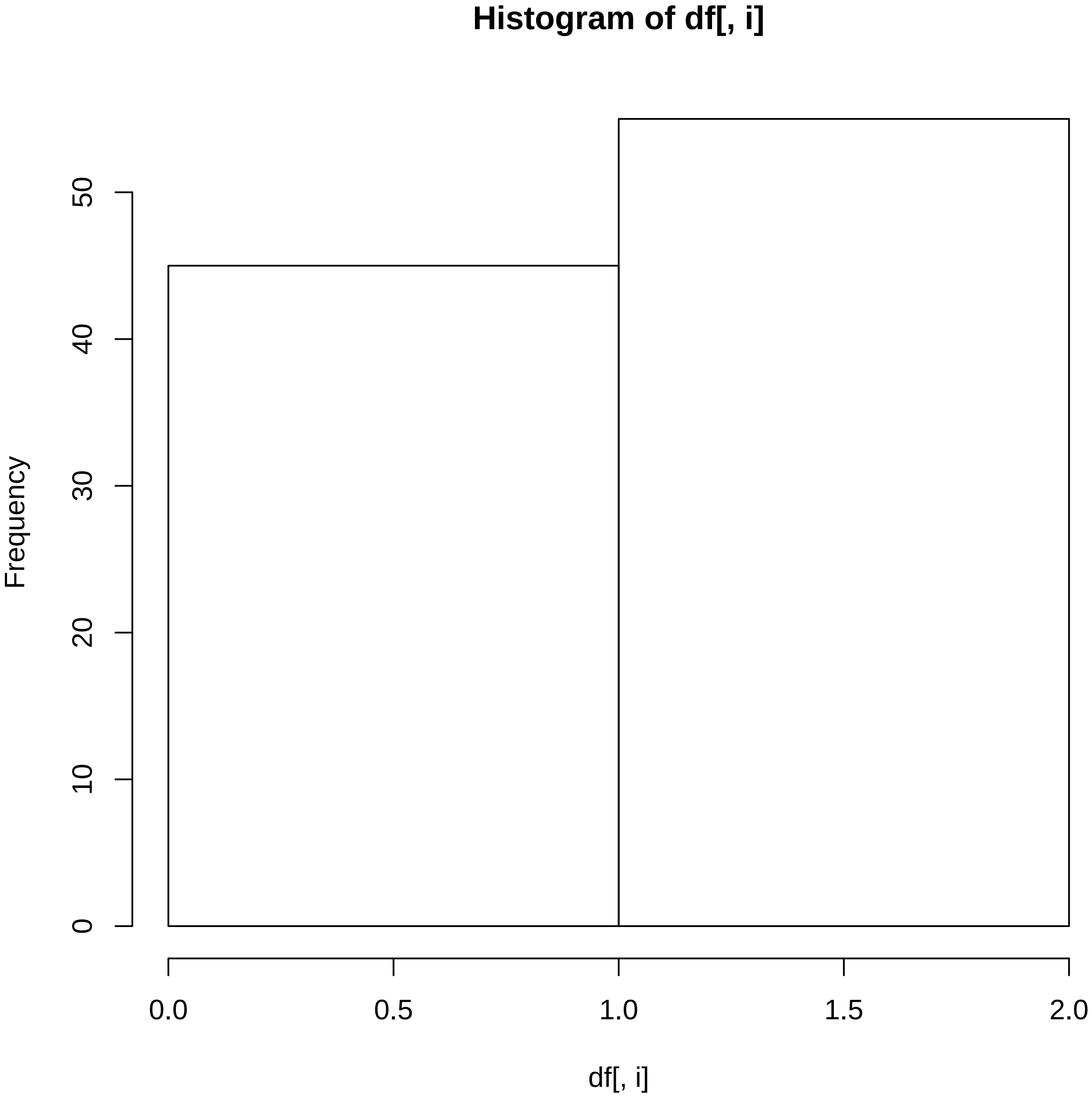
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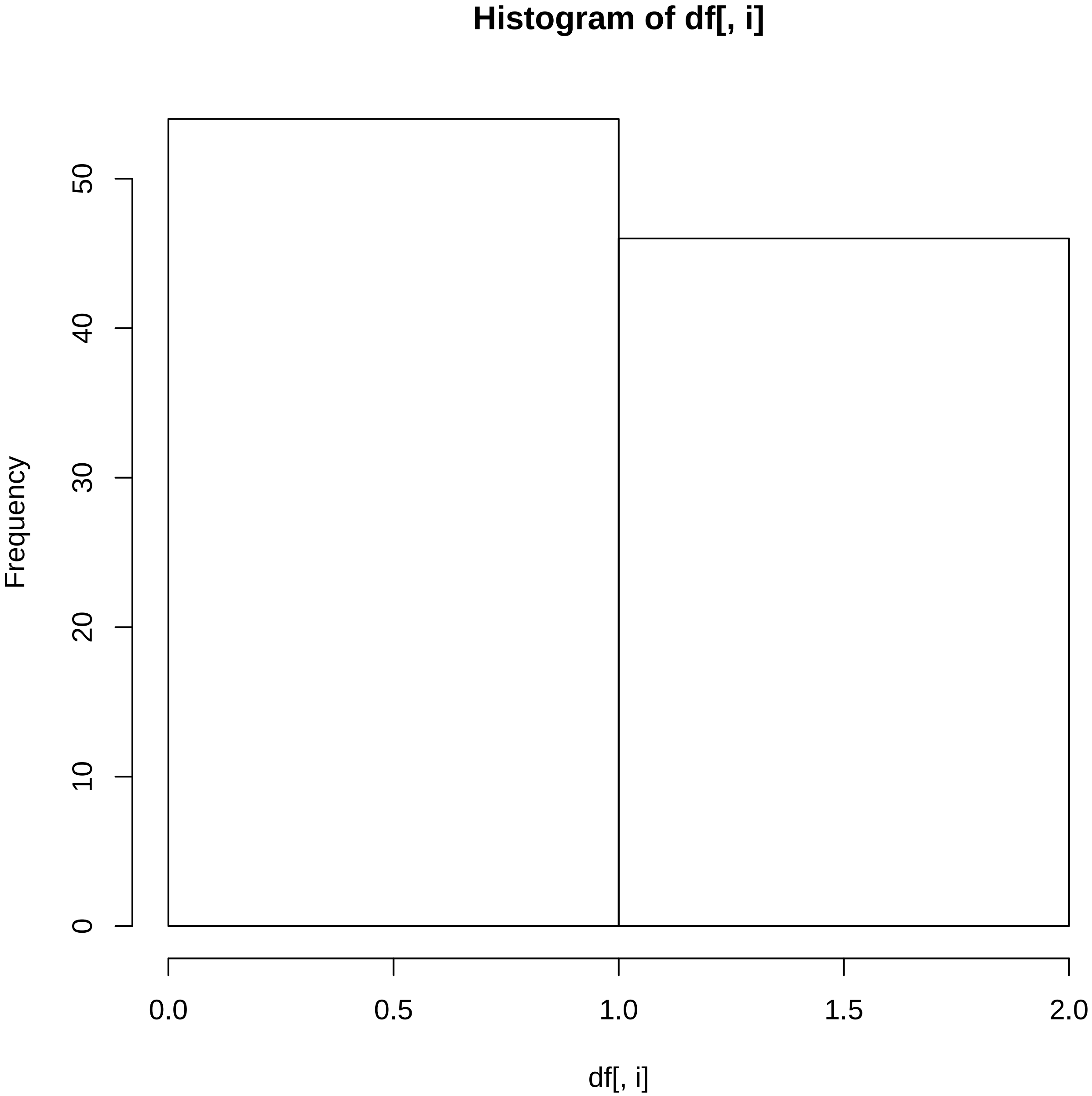
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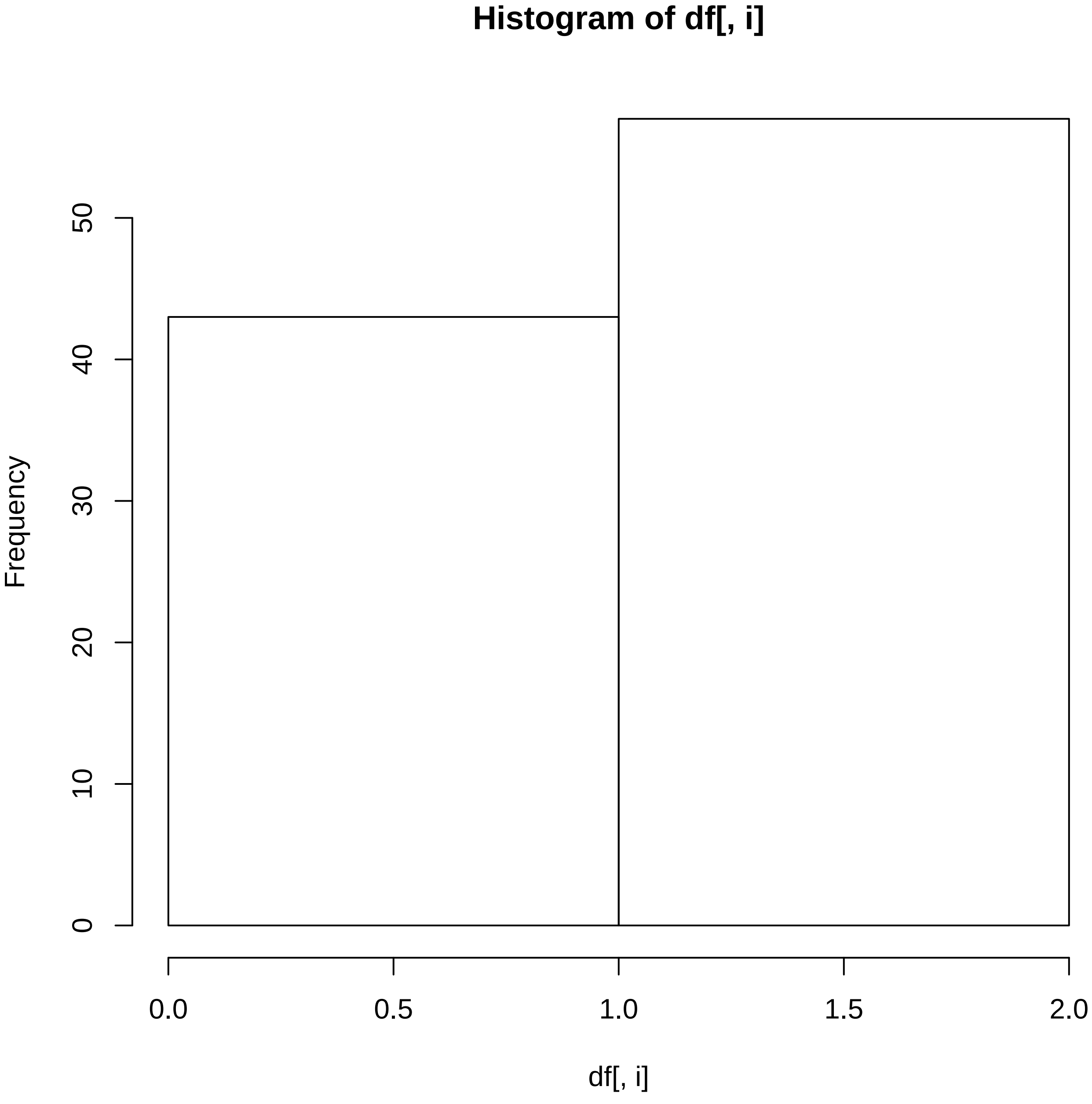
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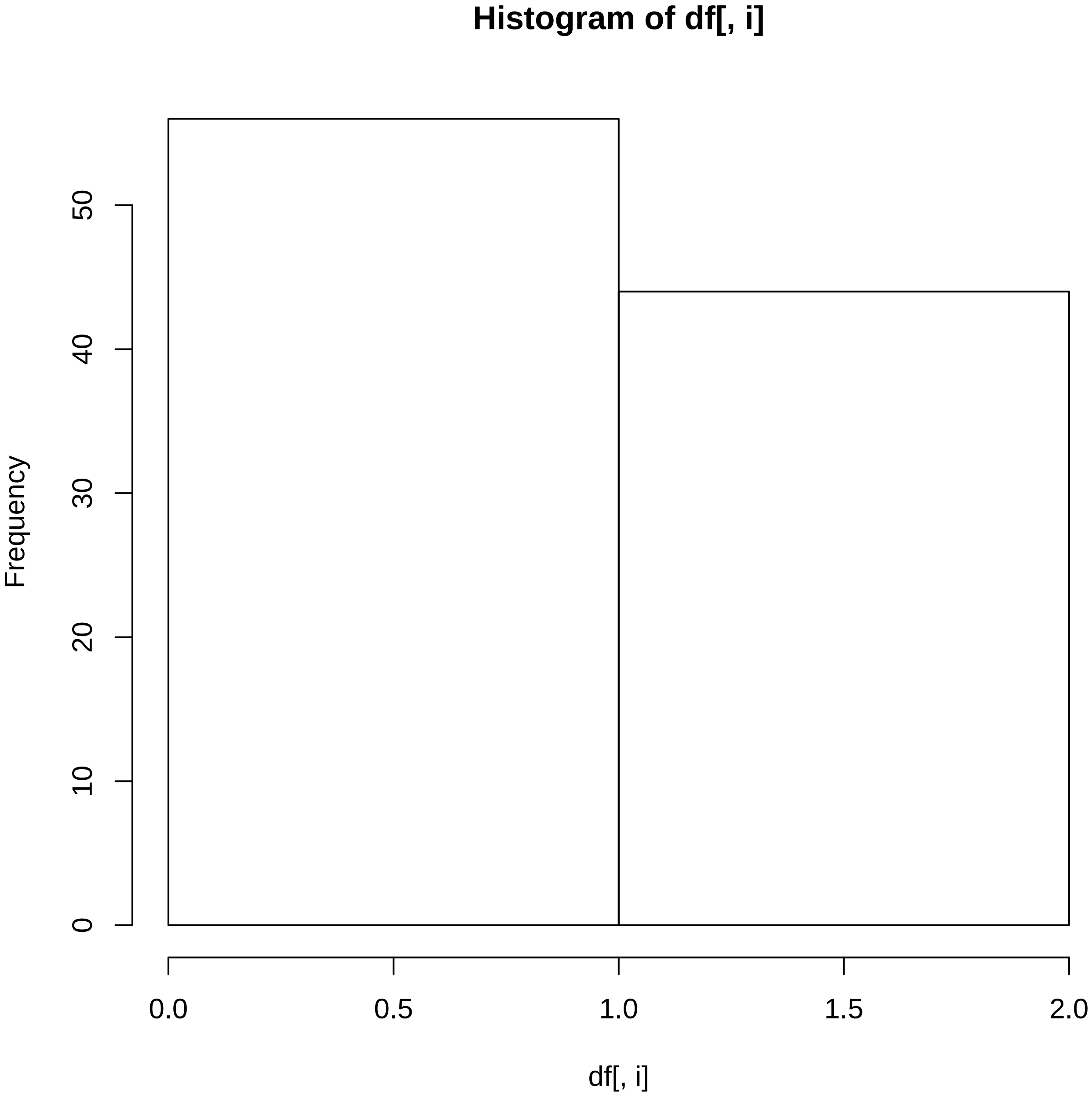
Histogram of df[, i]
Frequency
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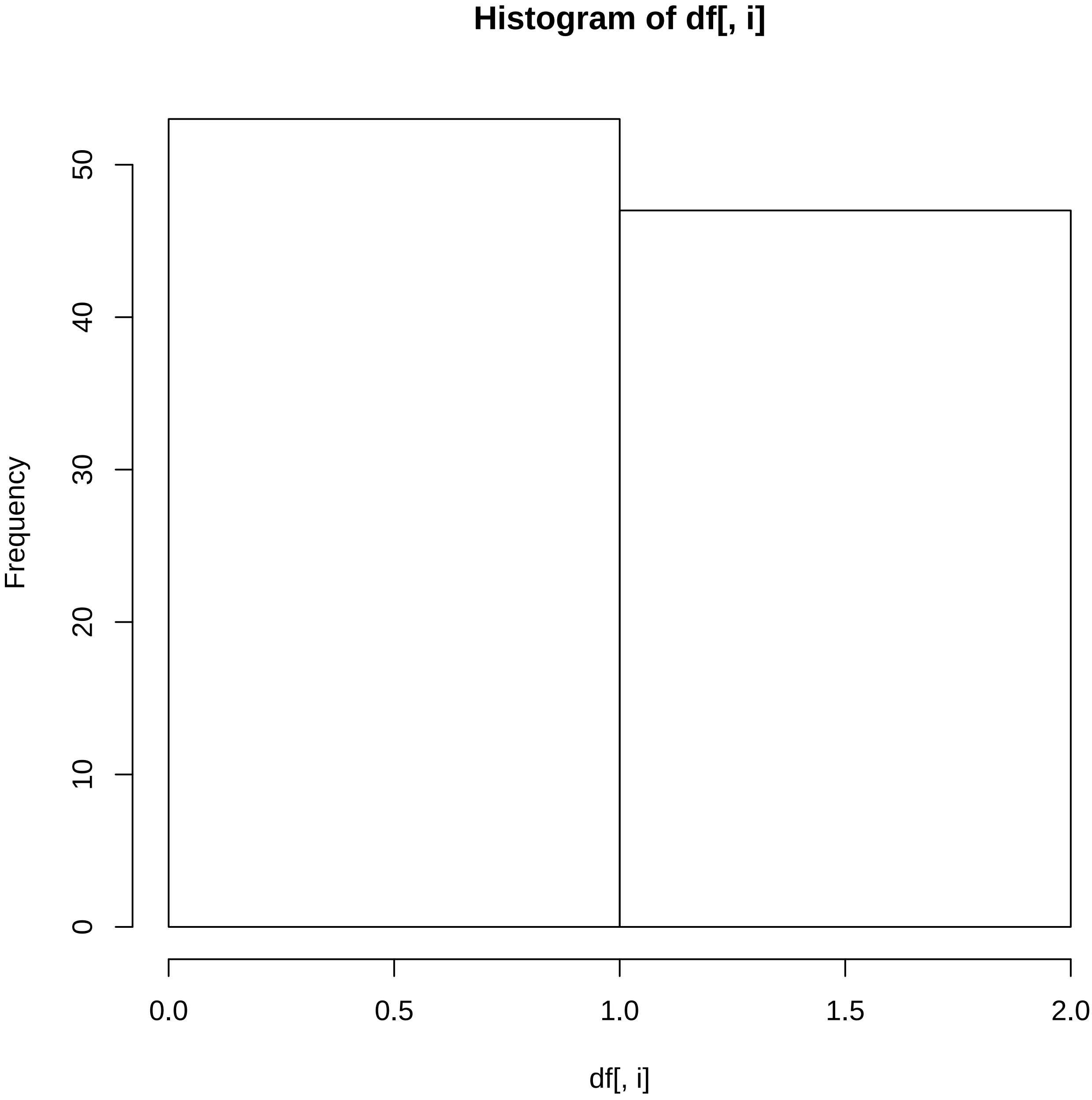
df[, i]


Histogram of df[, i]
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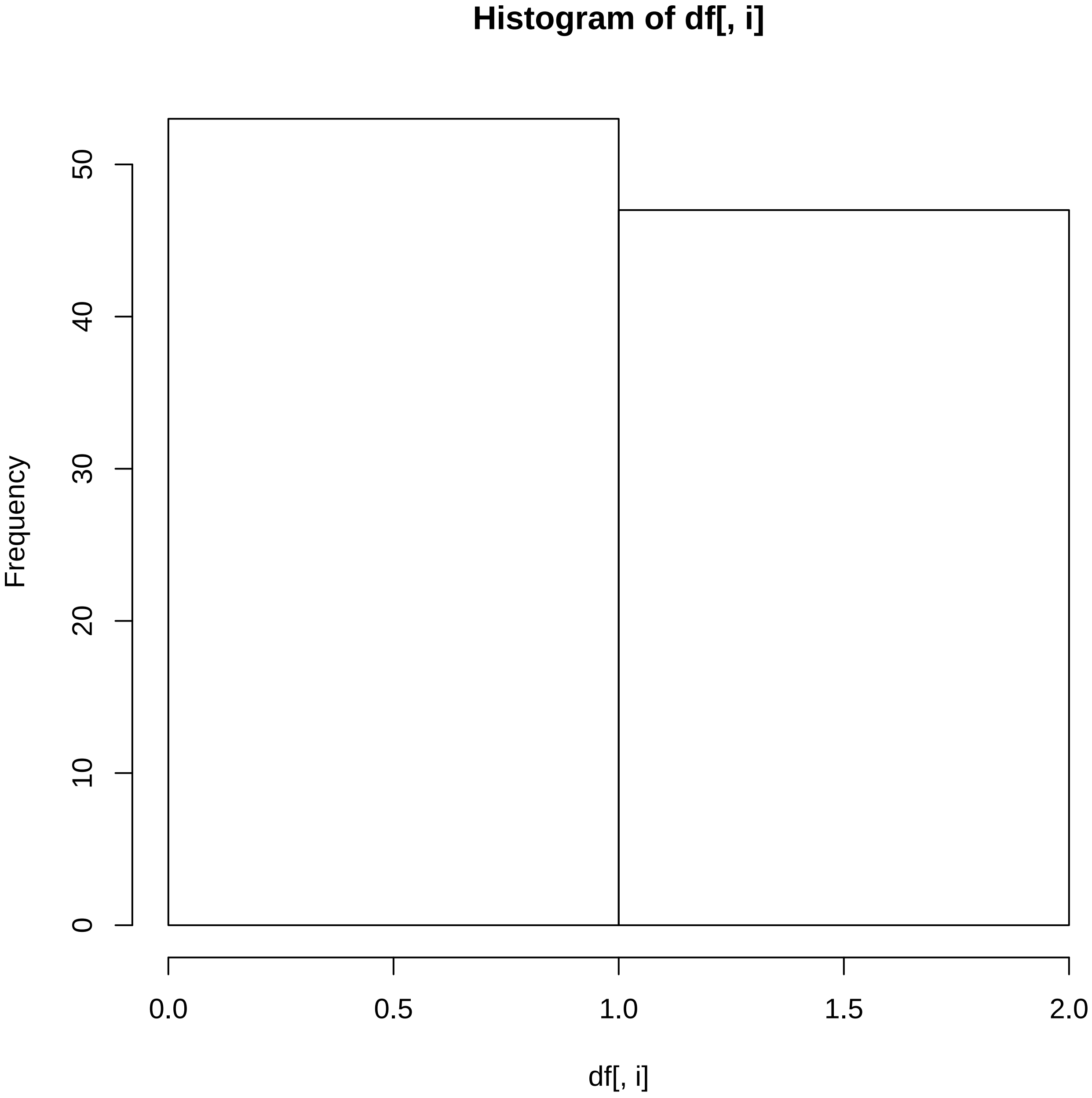
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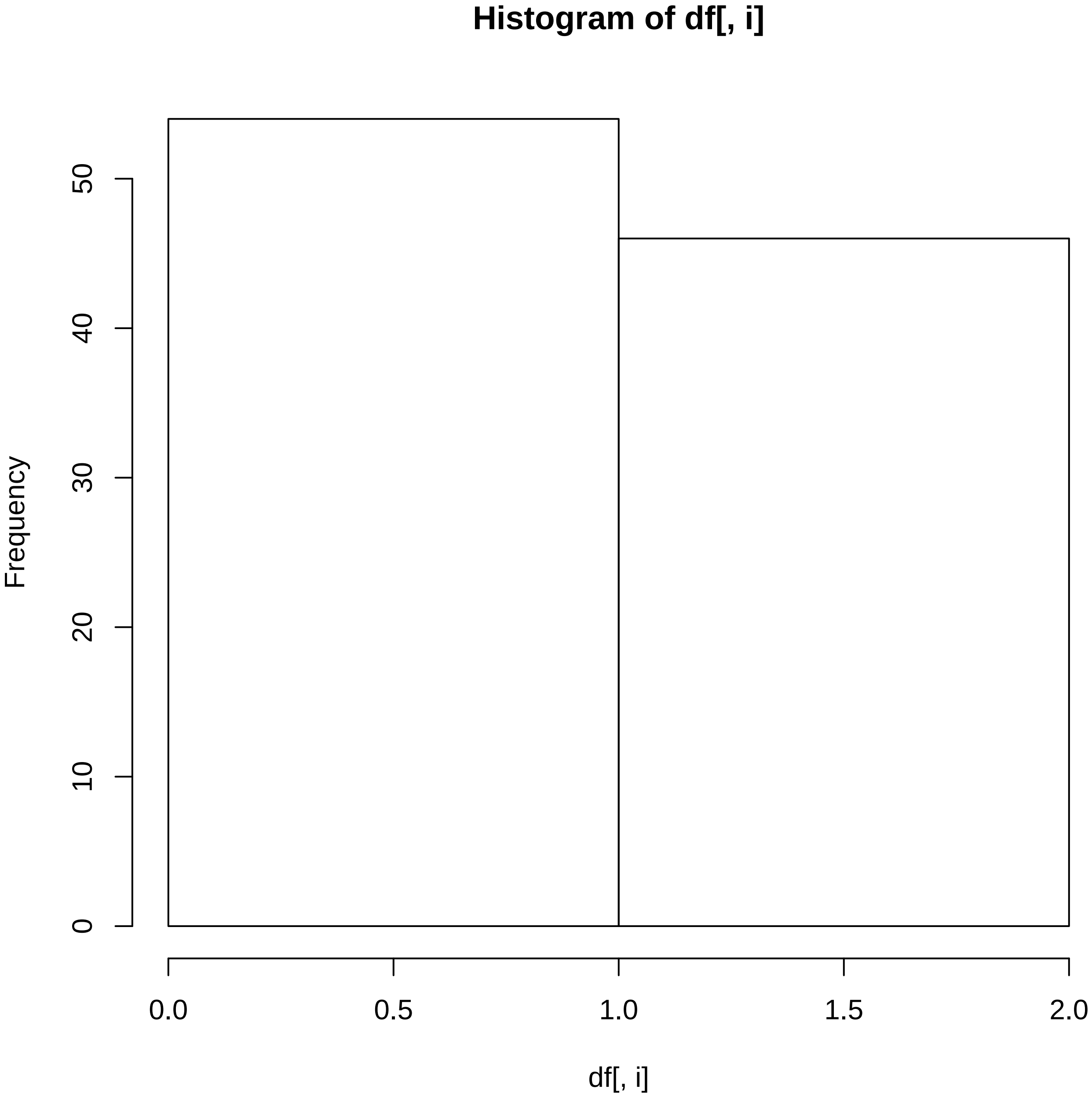
Histogram of df[, i]
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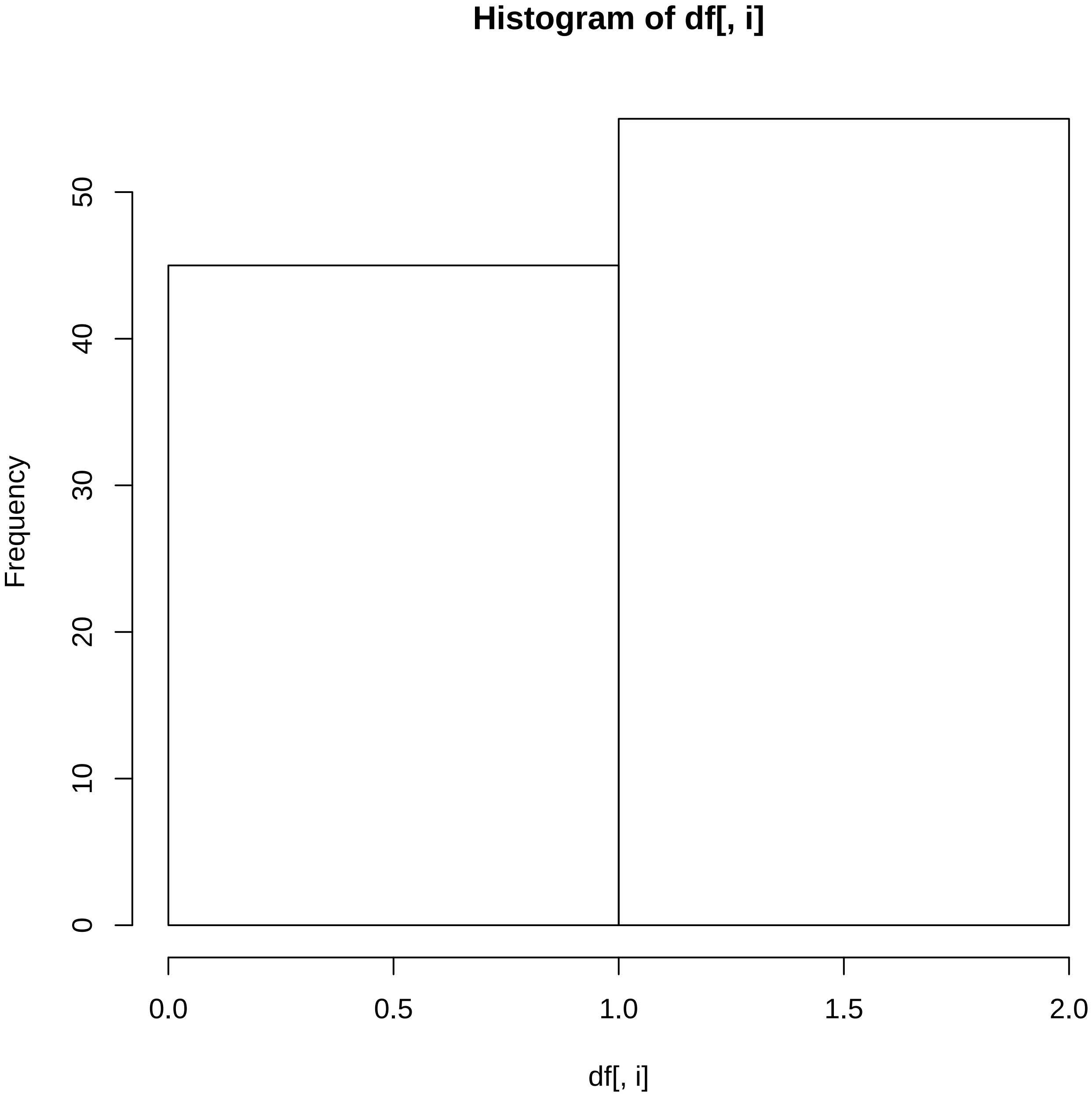
Histogram of df[, i]
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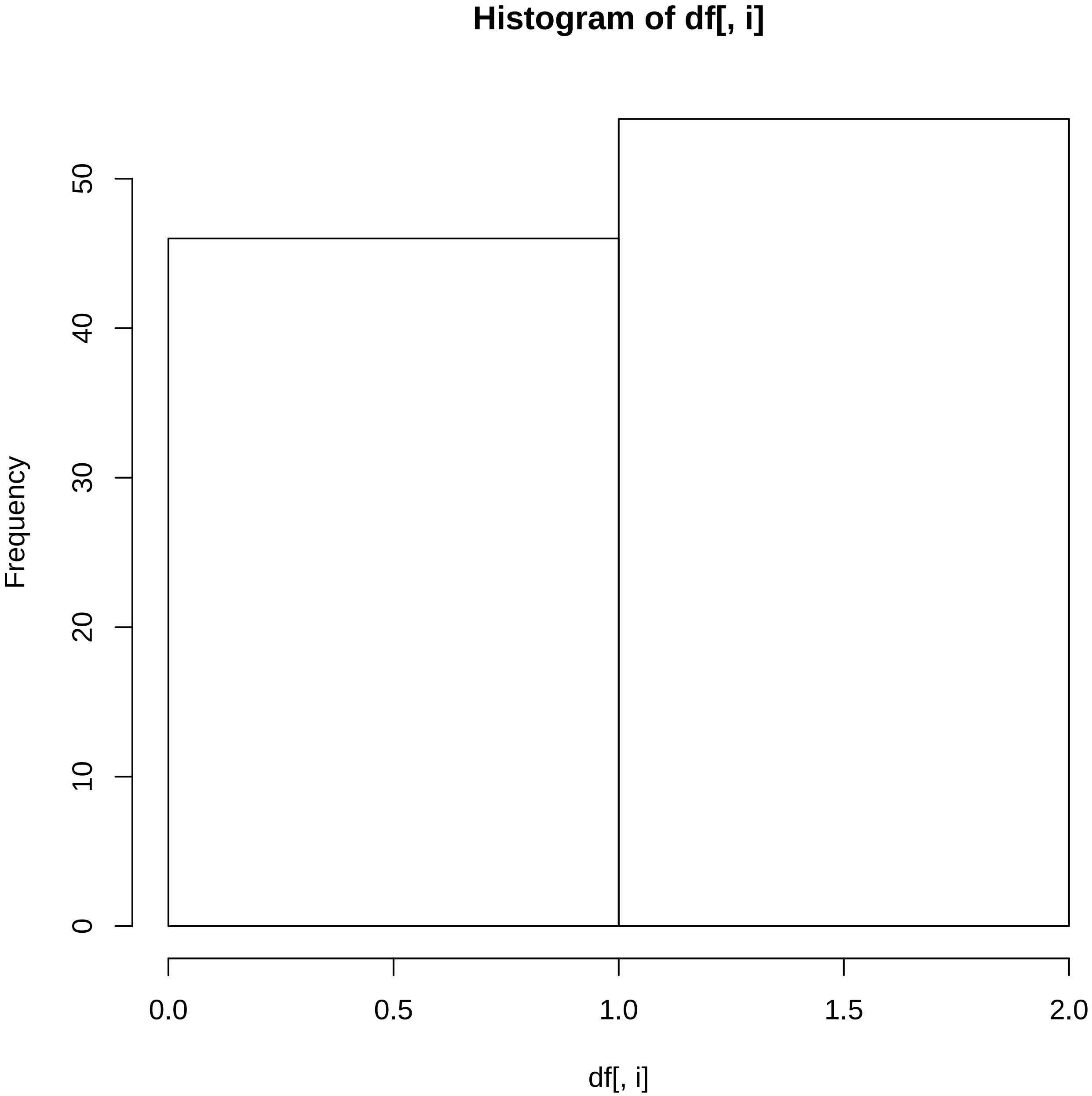
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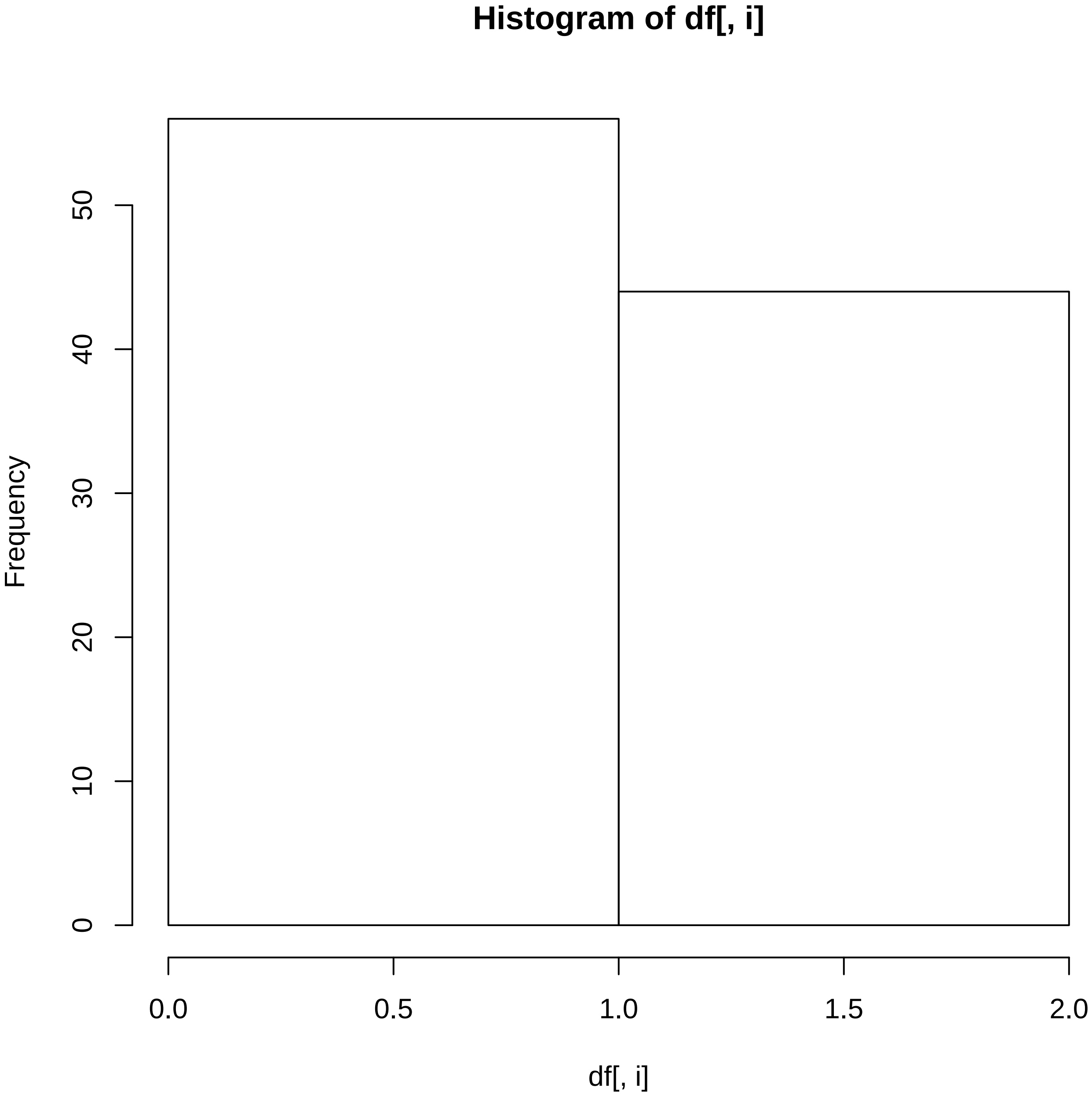
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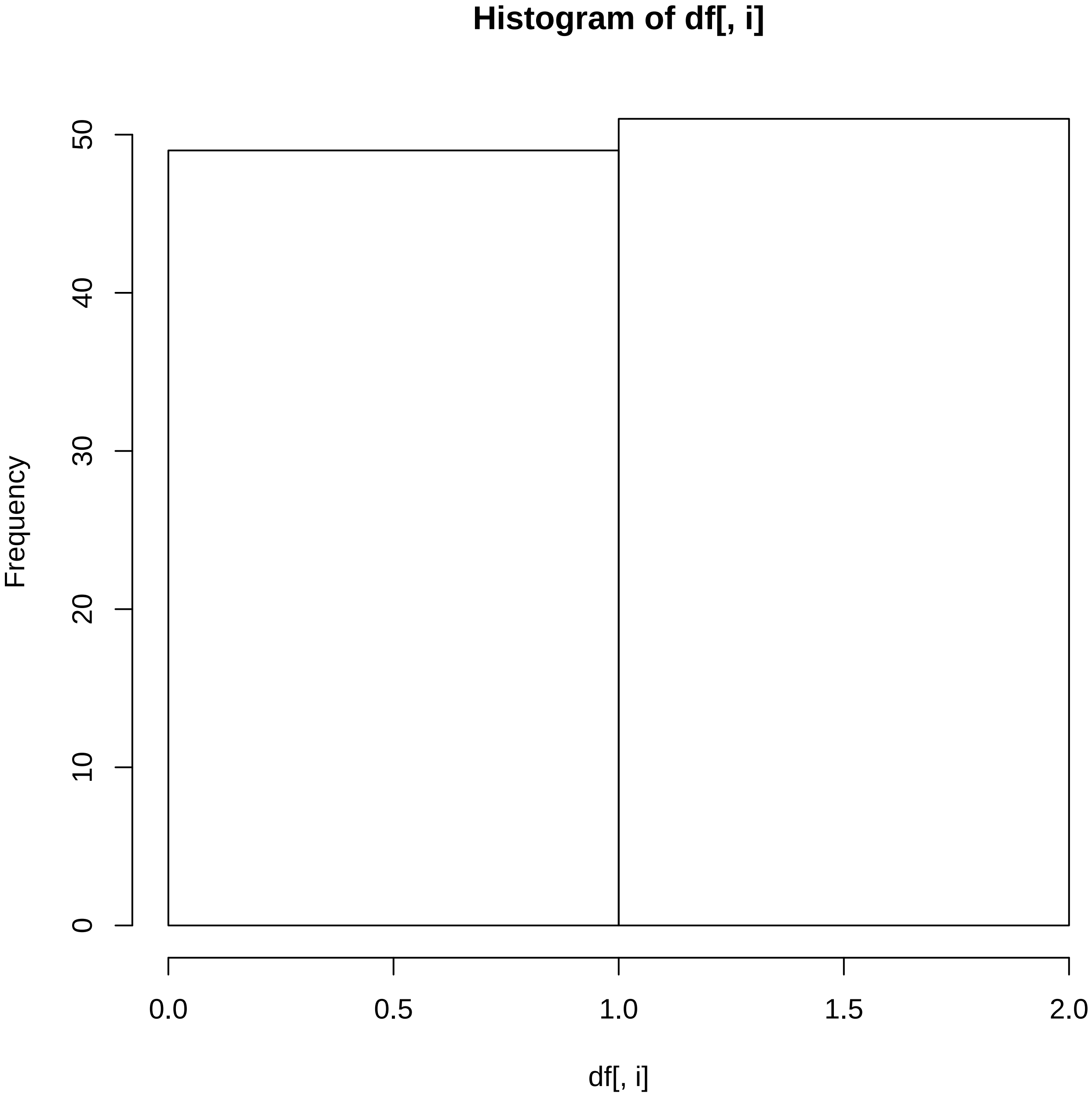
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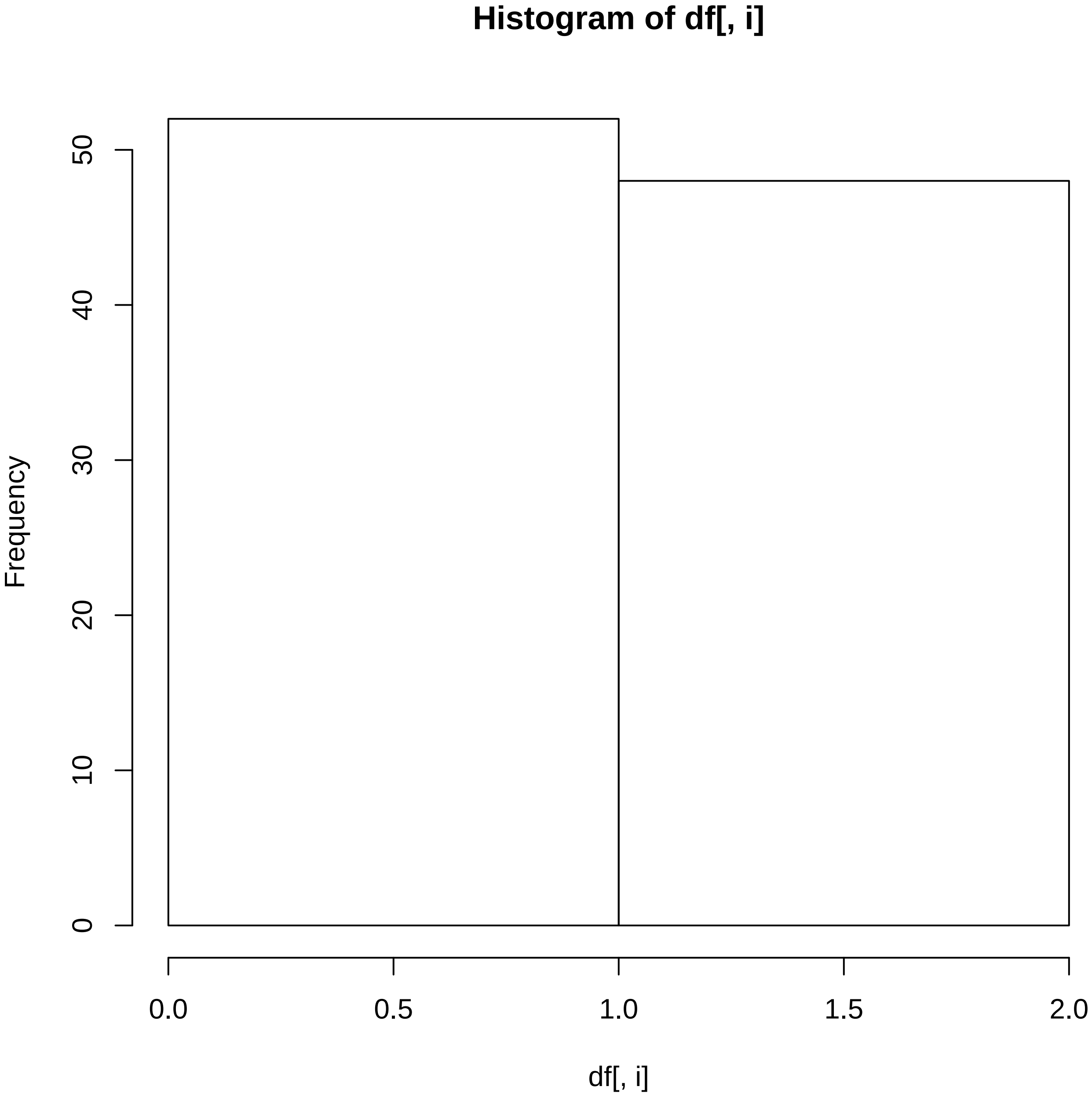
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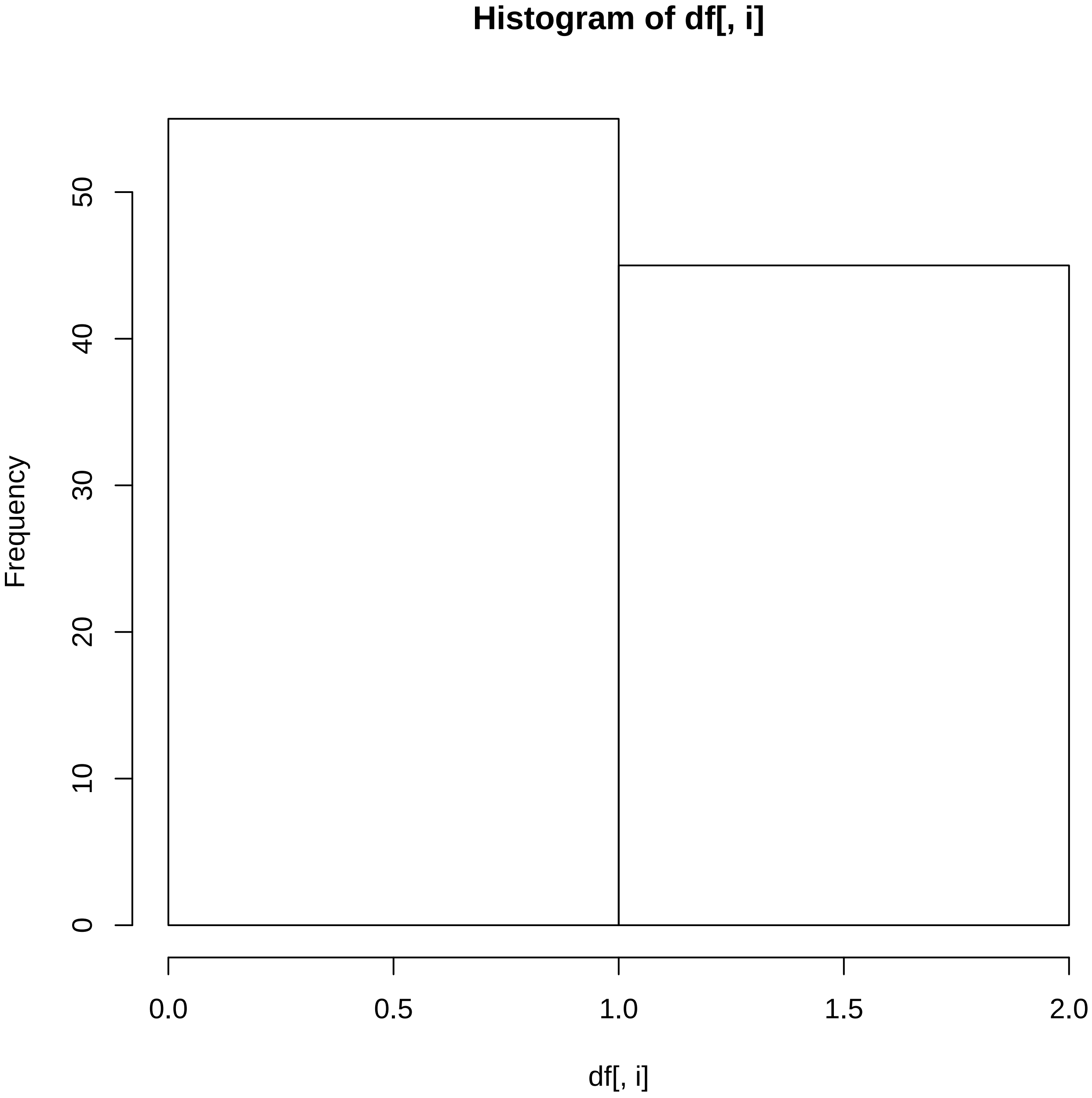
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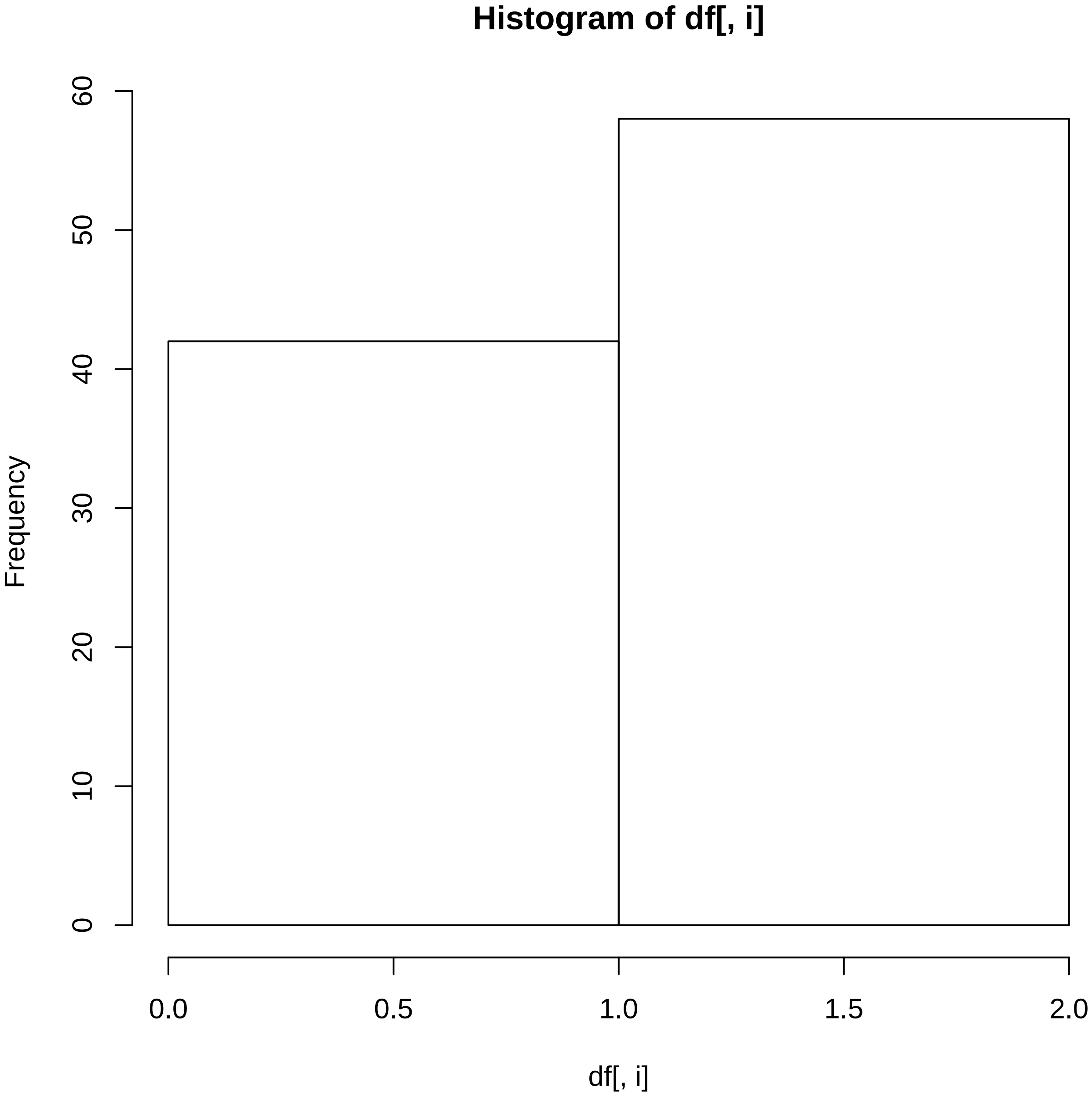
Histogram of df[, i]
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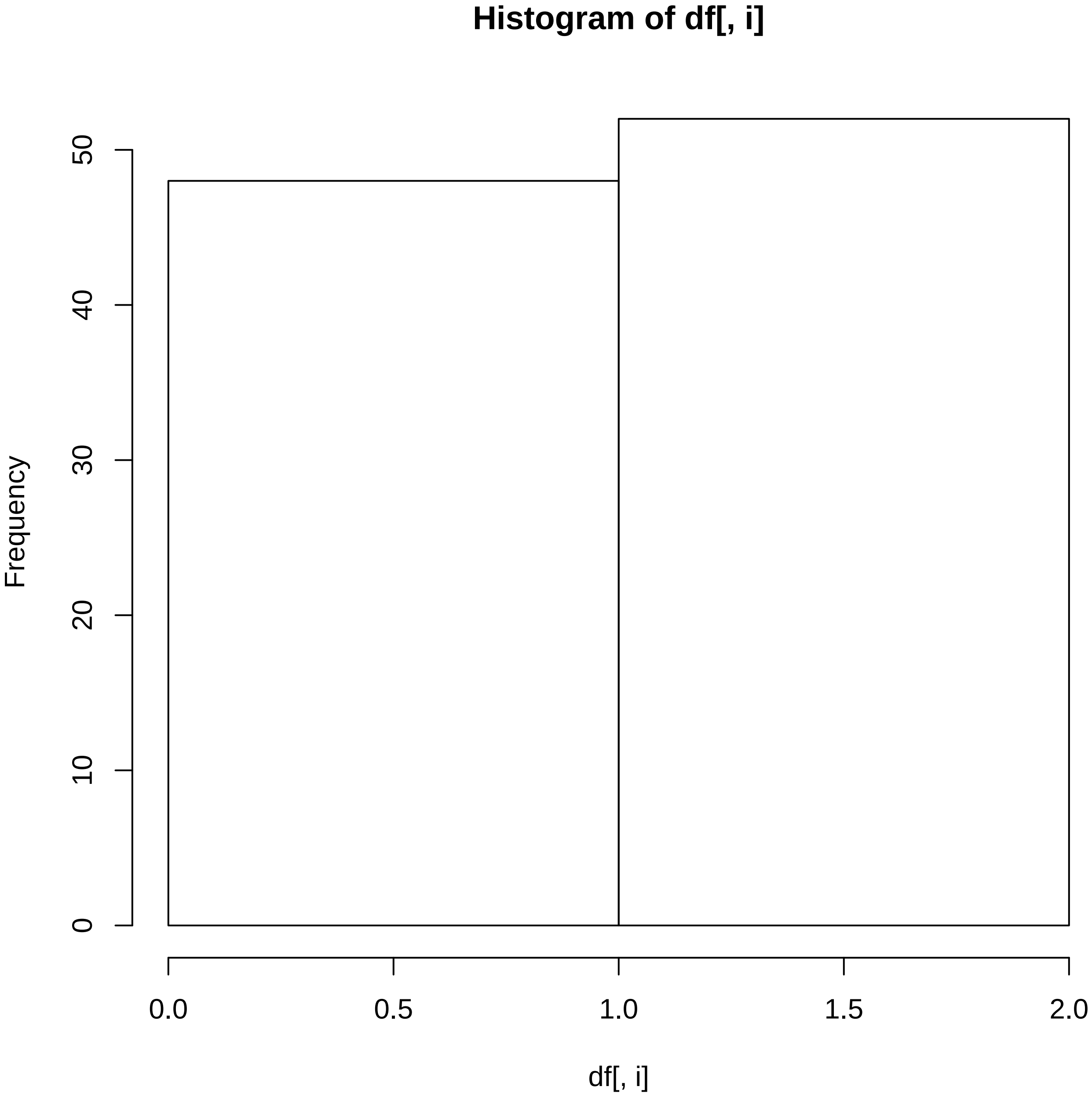
df[, i]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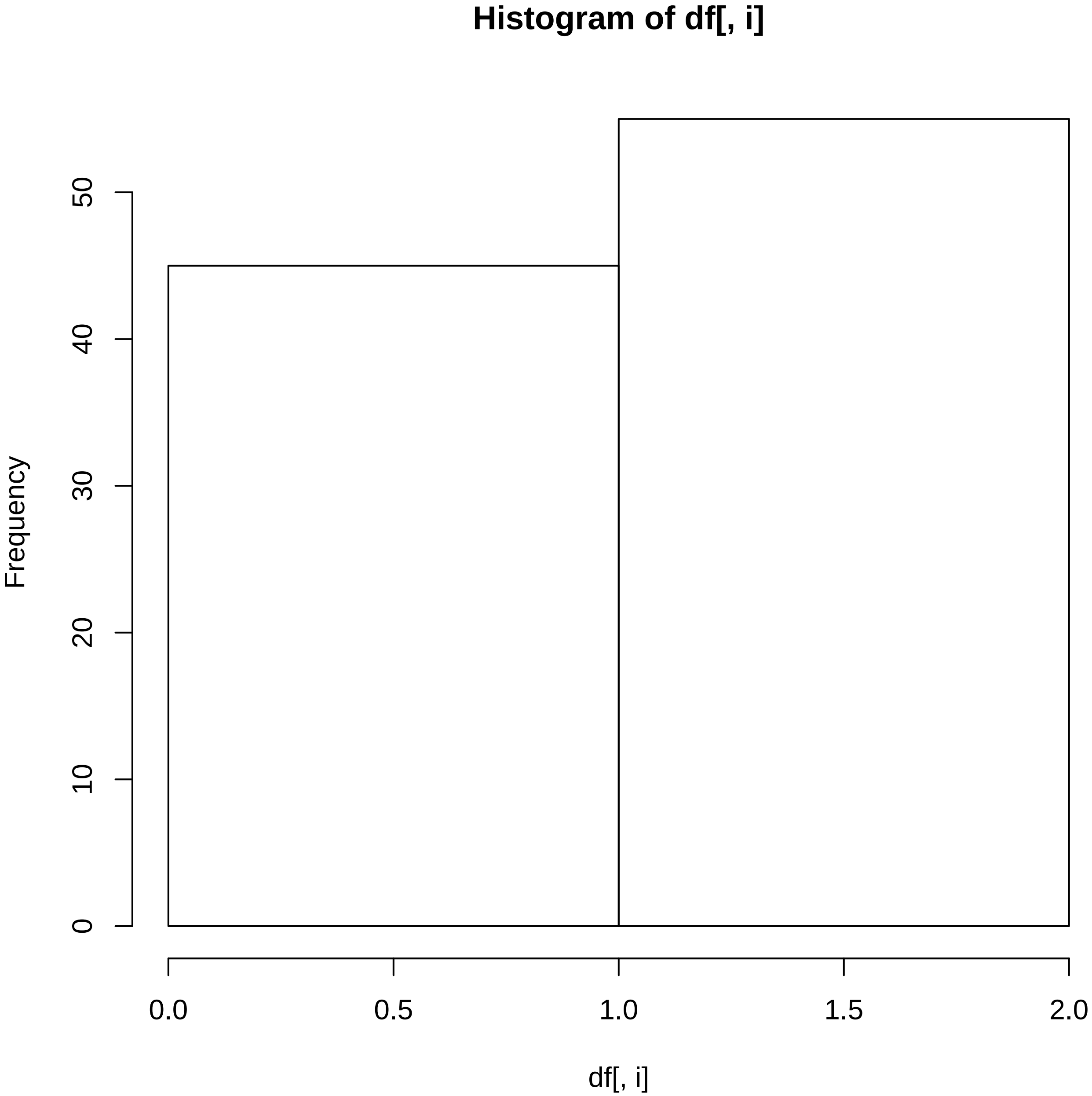
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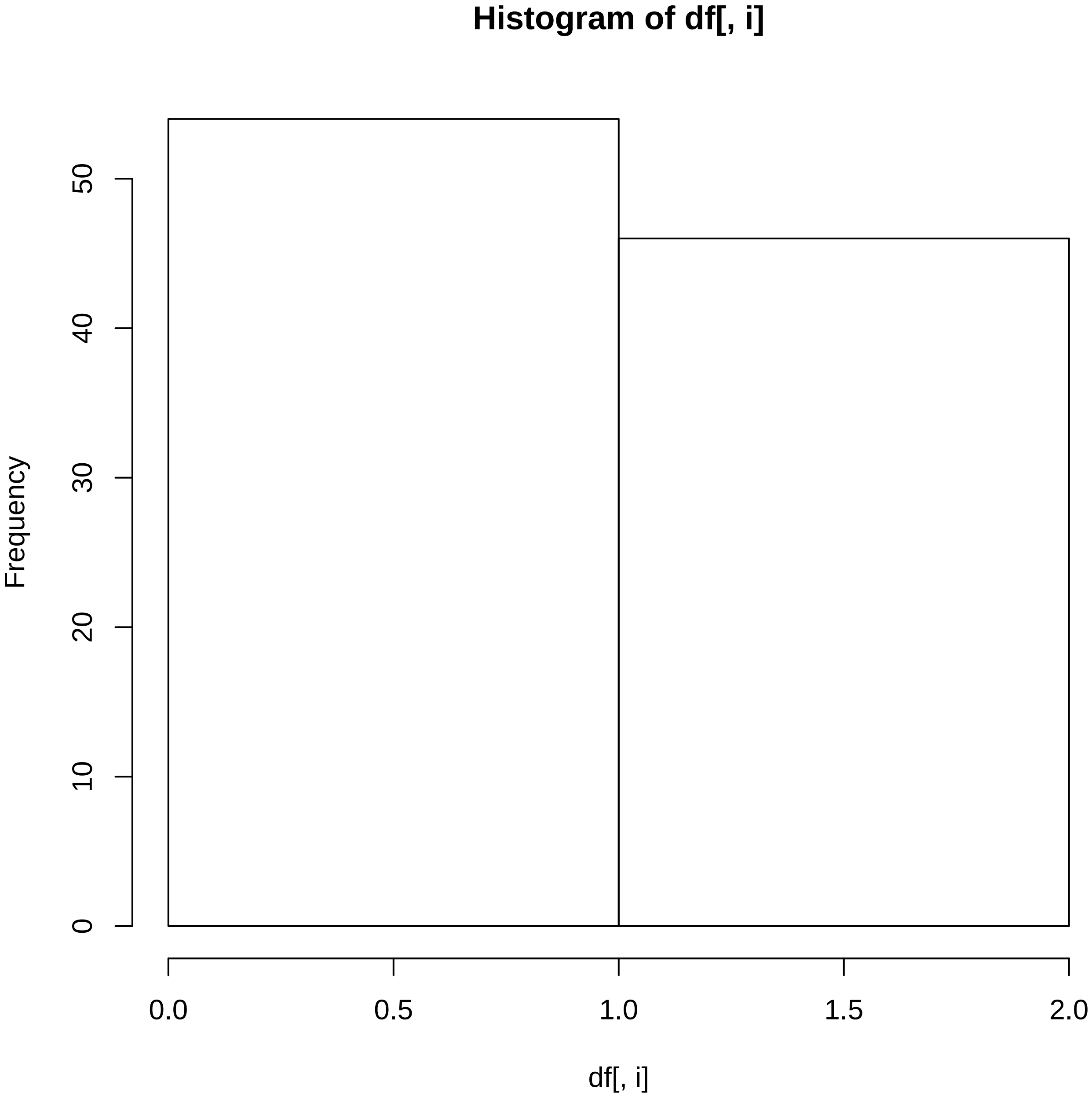
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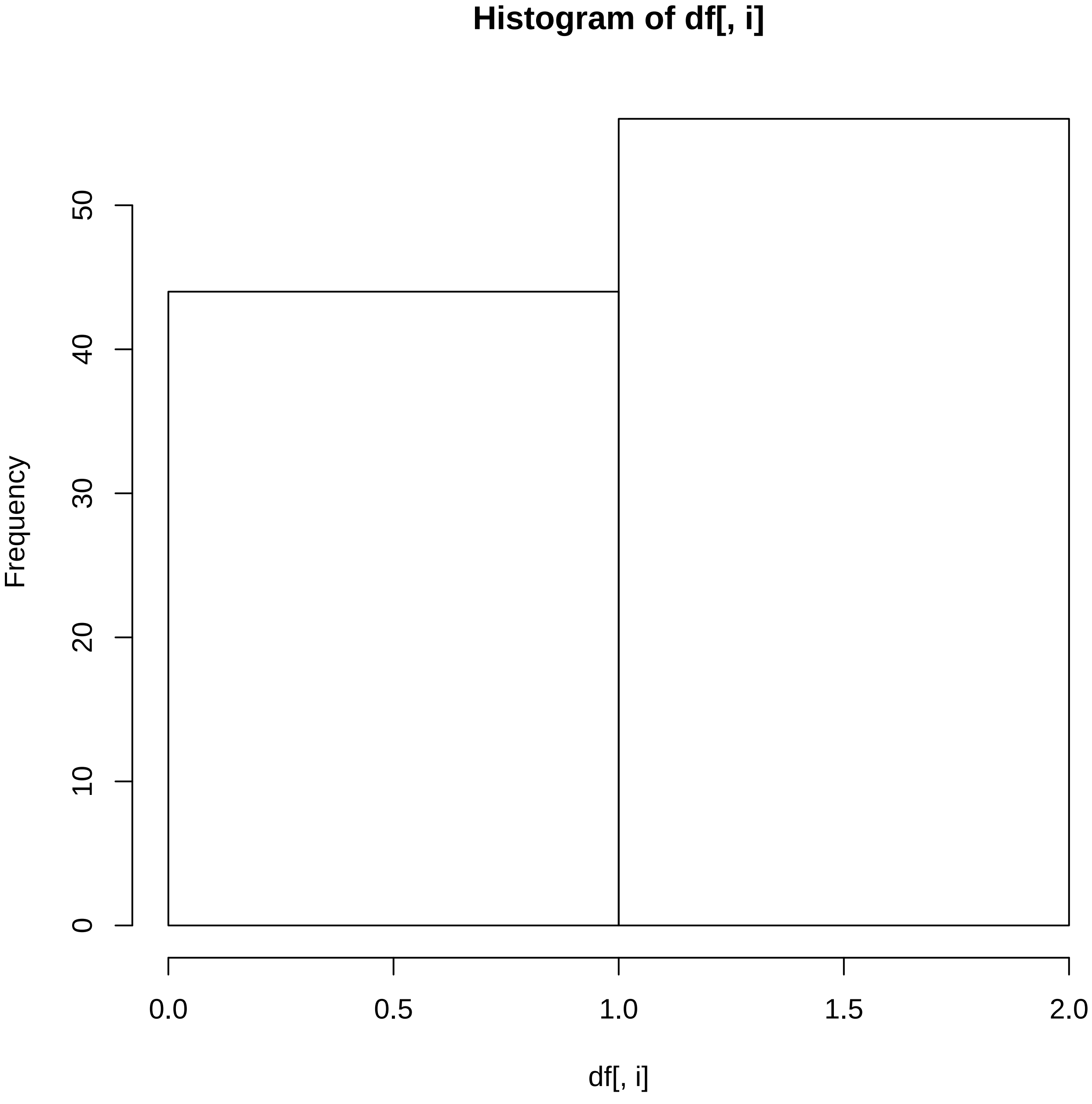
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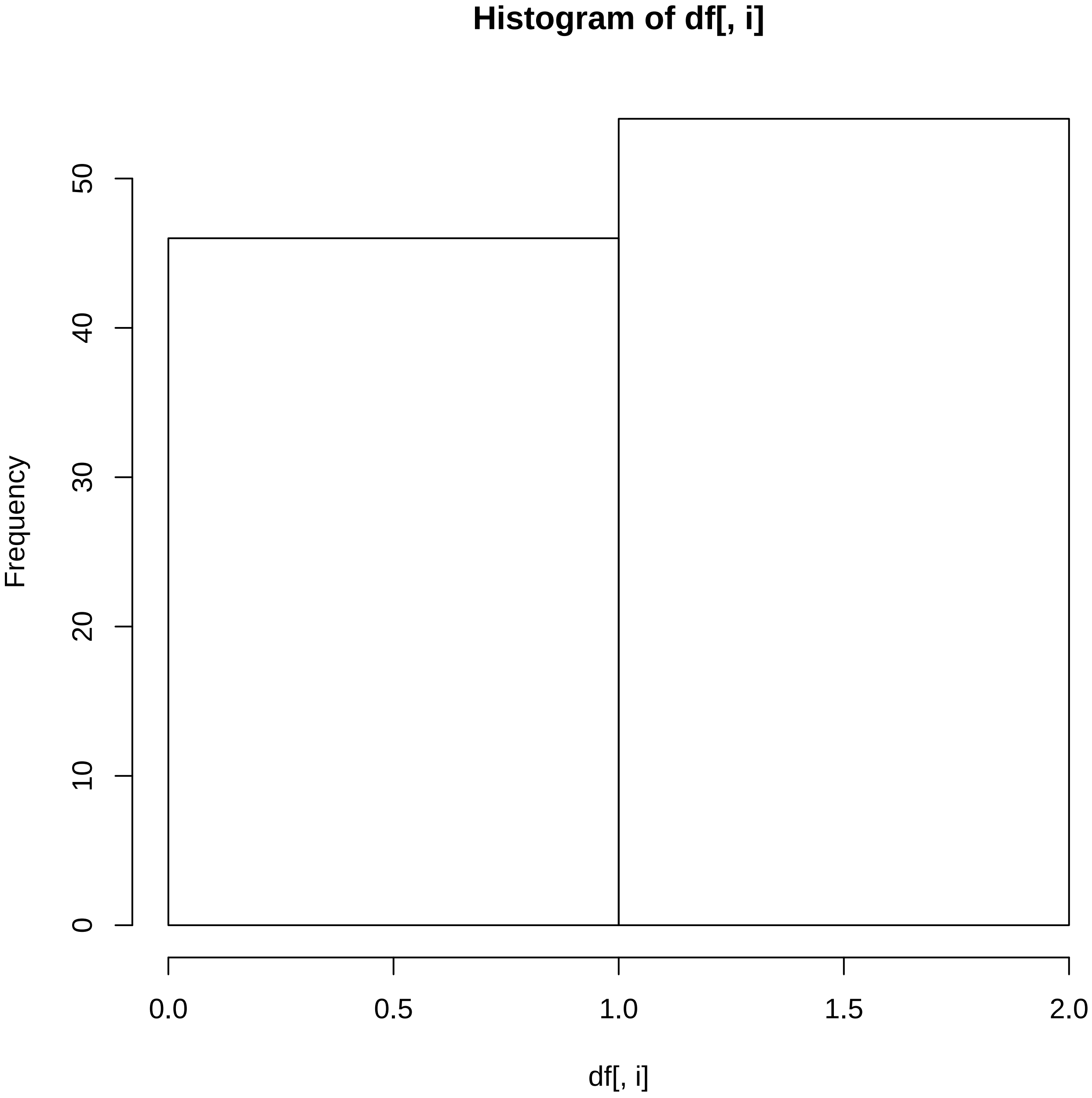
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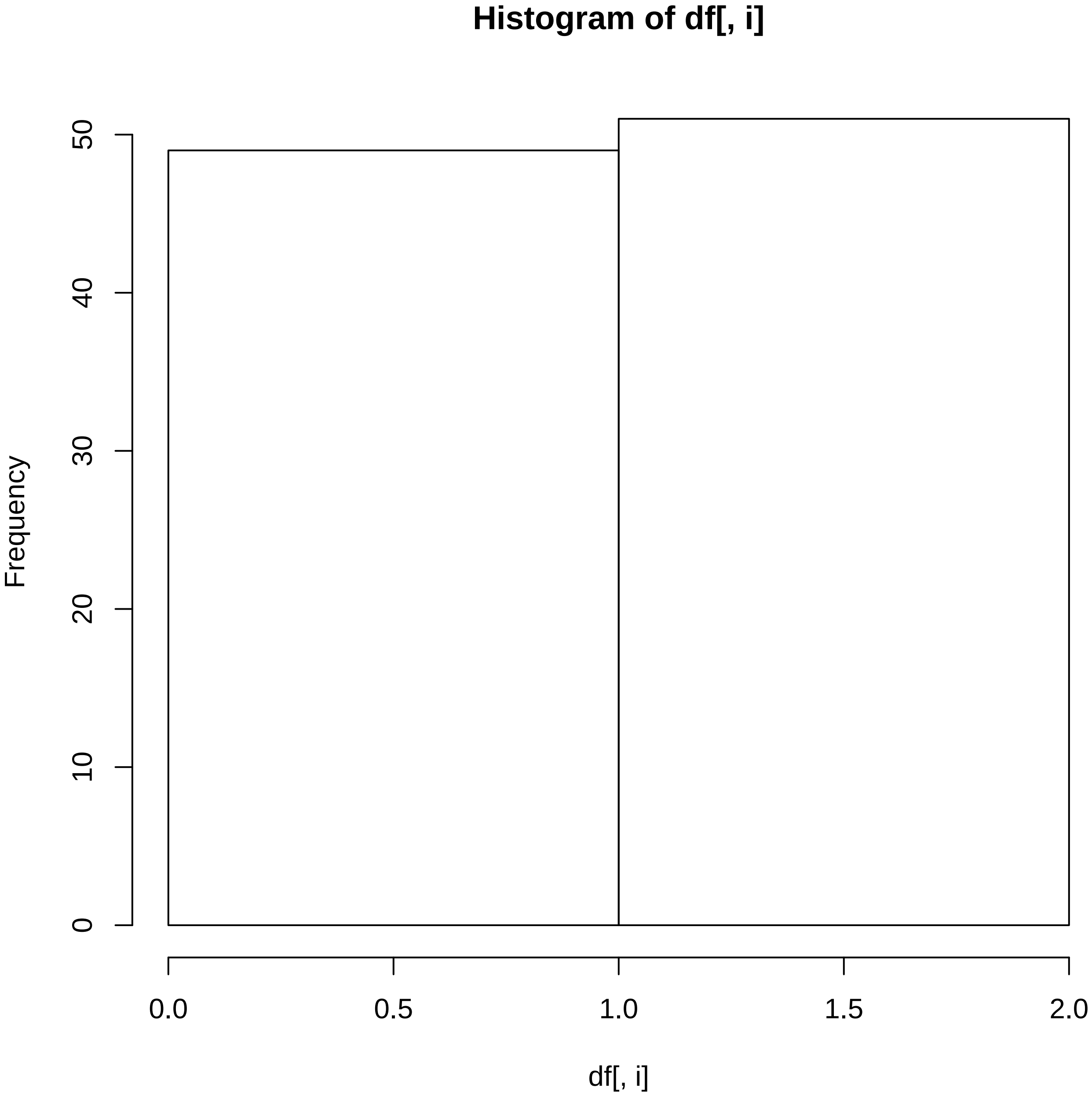
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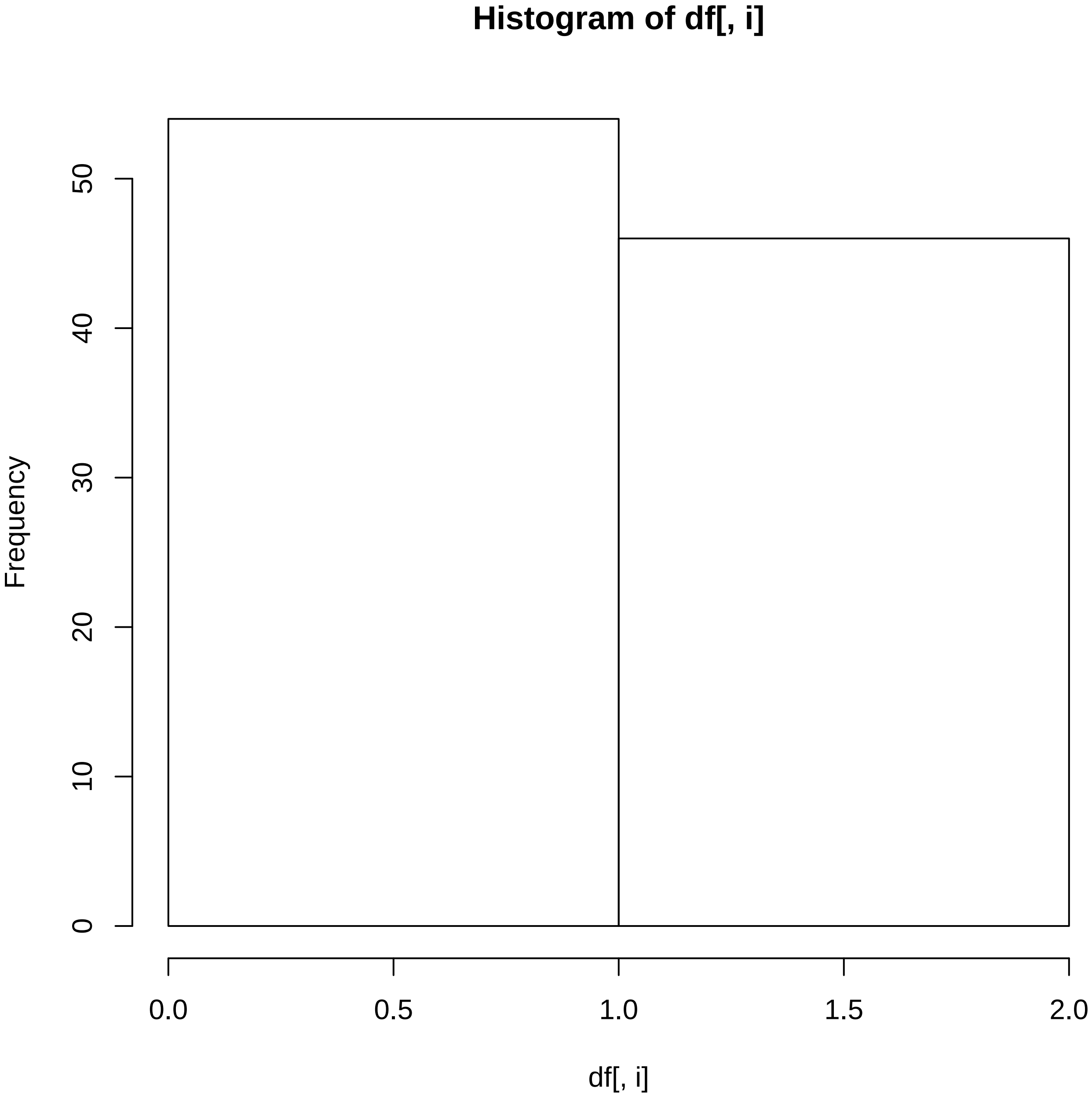
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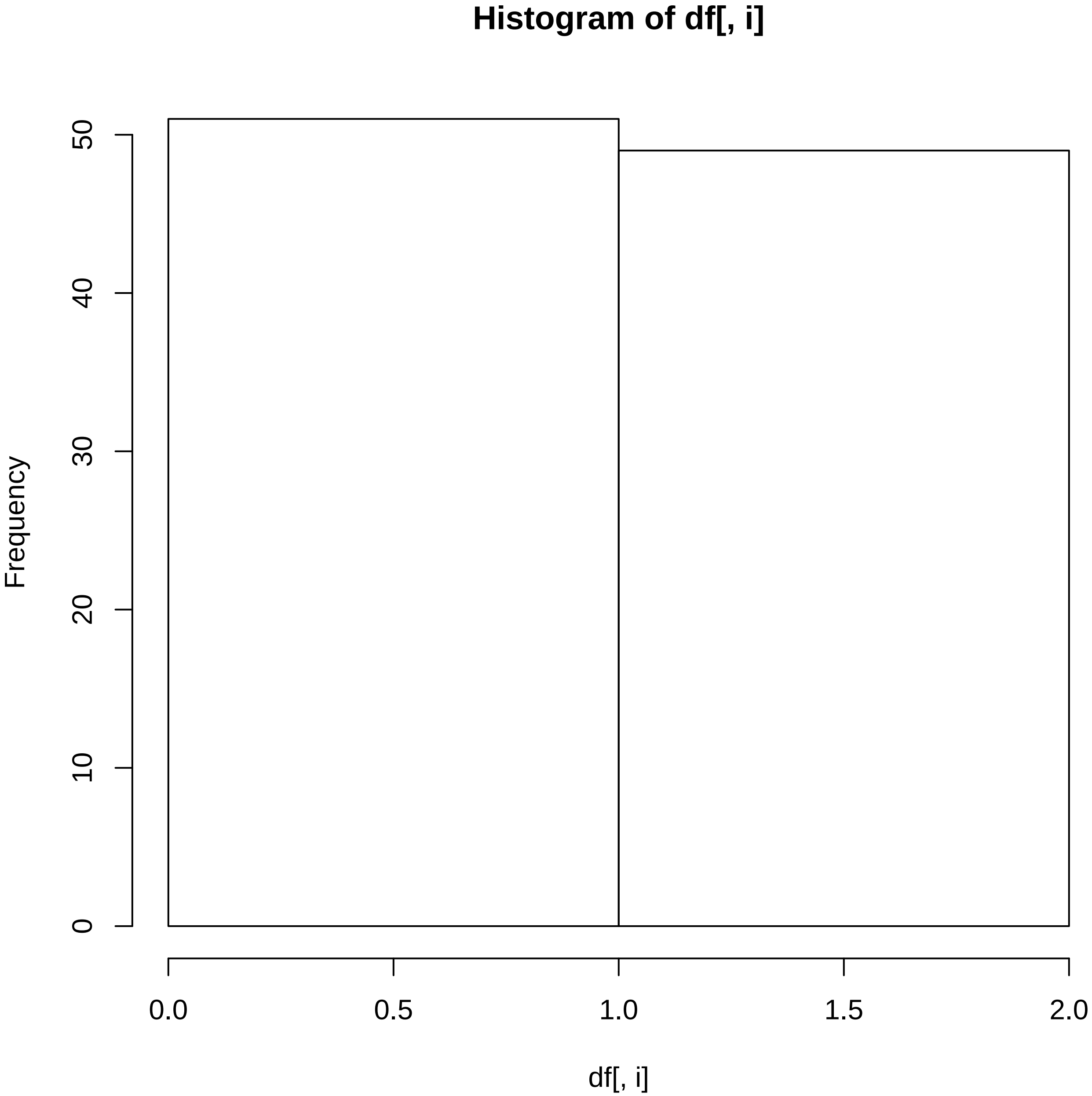
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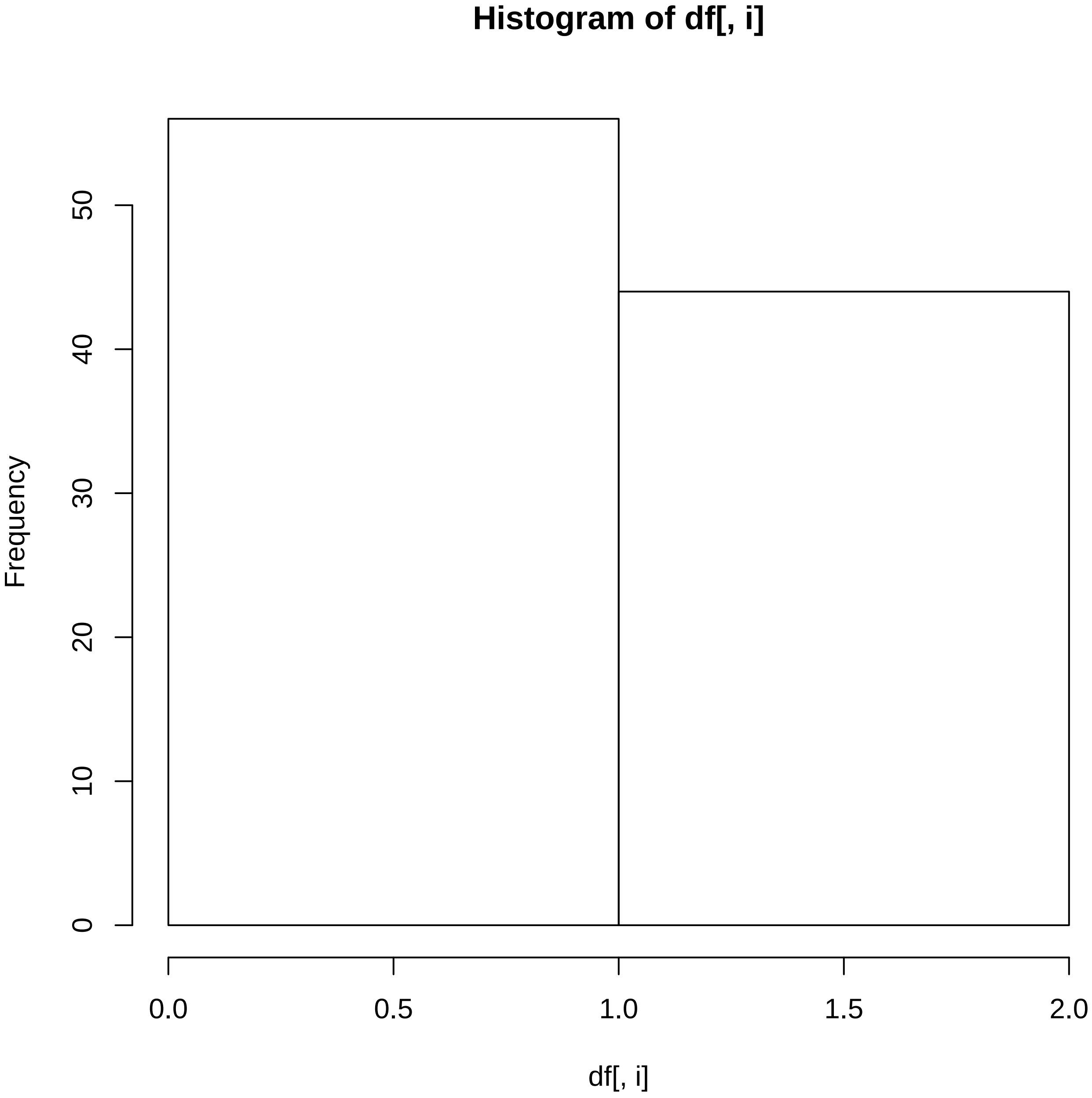

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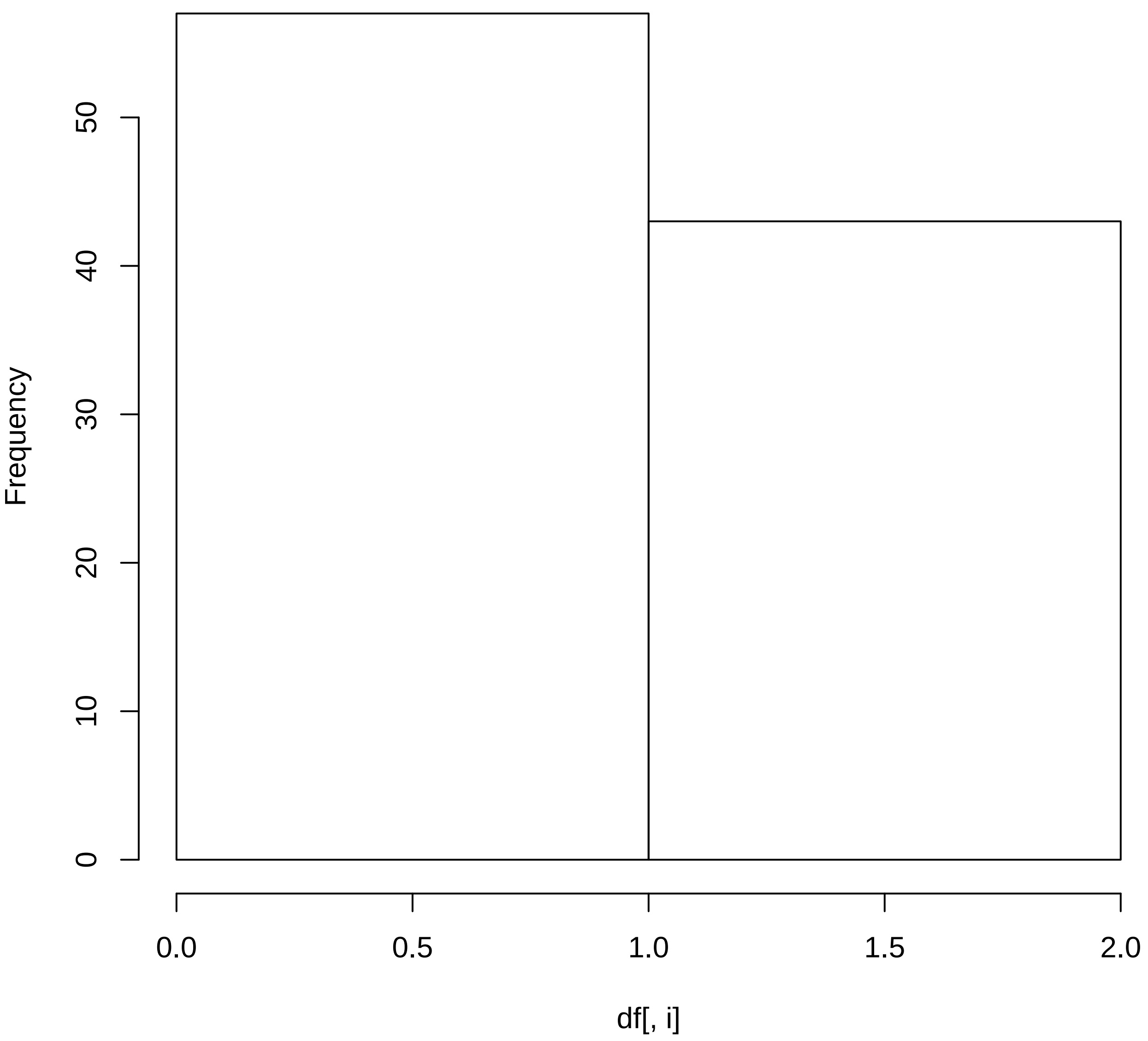

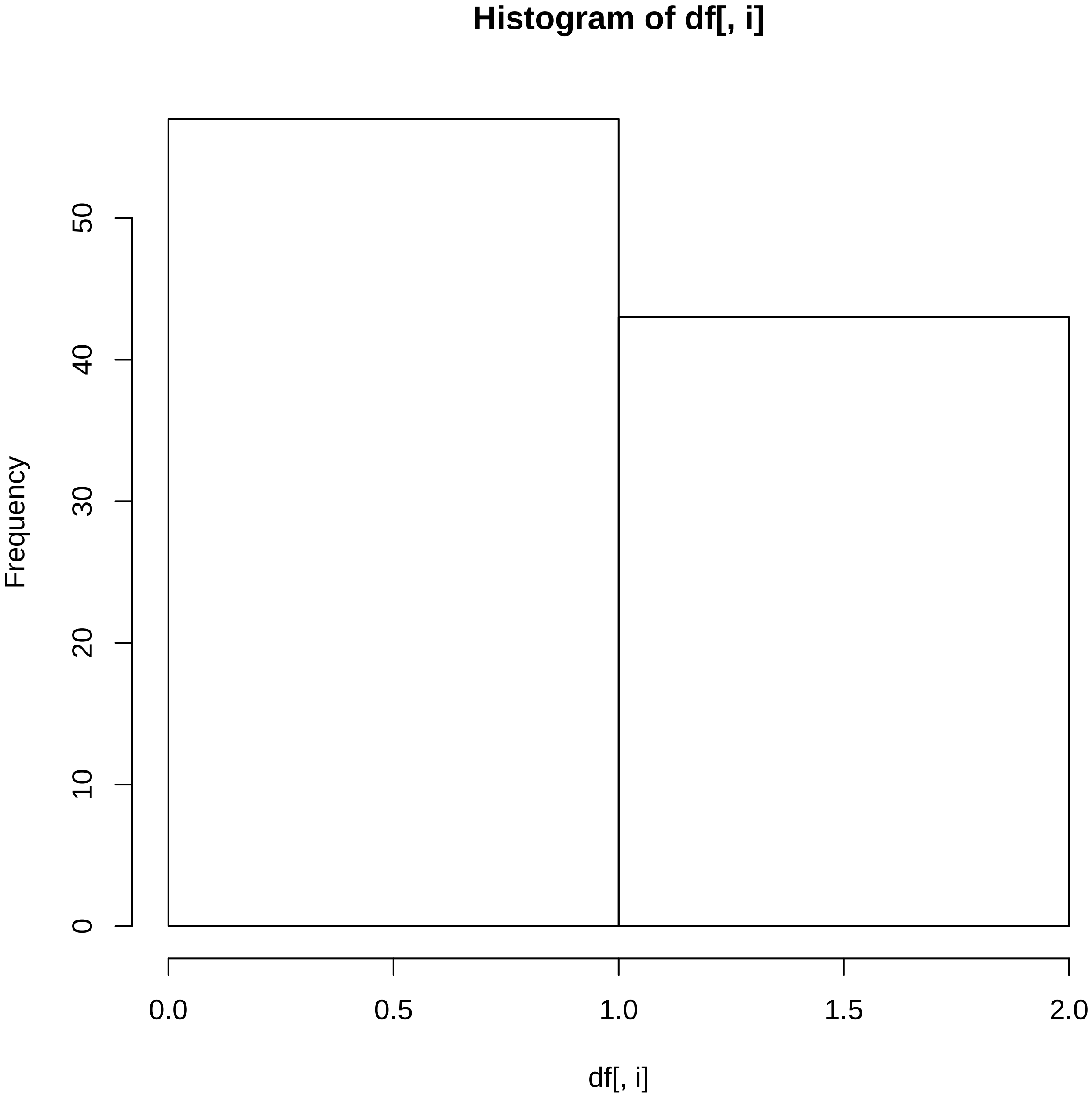
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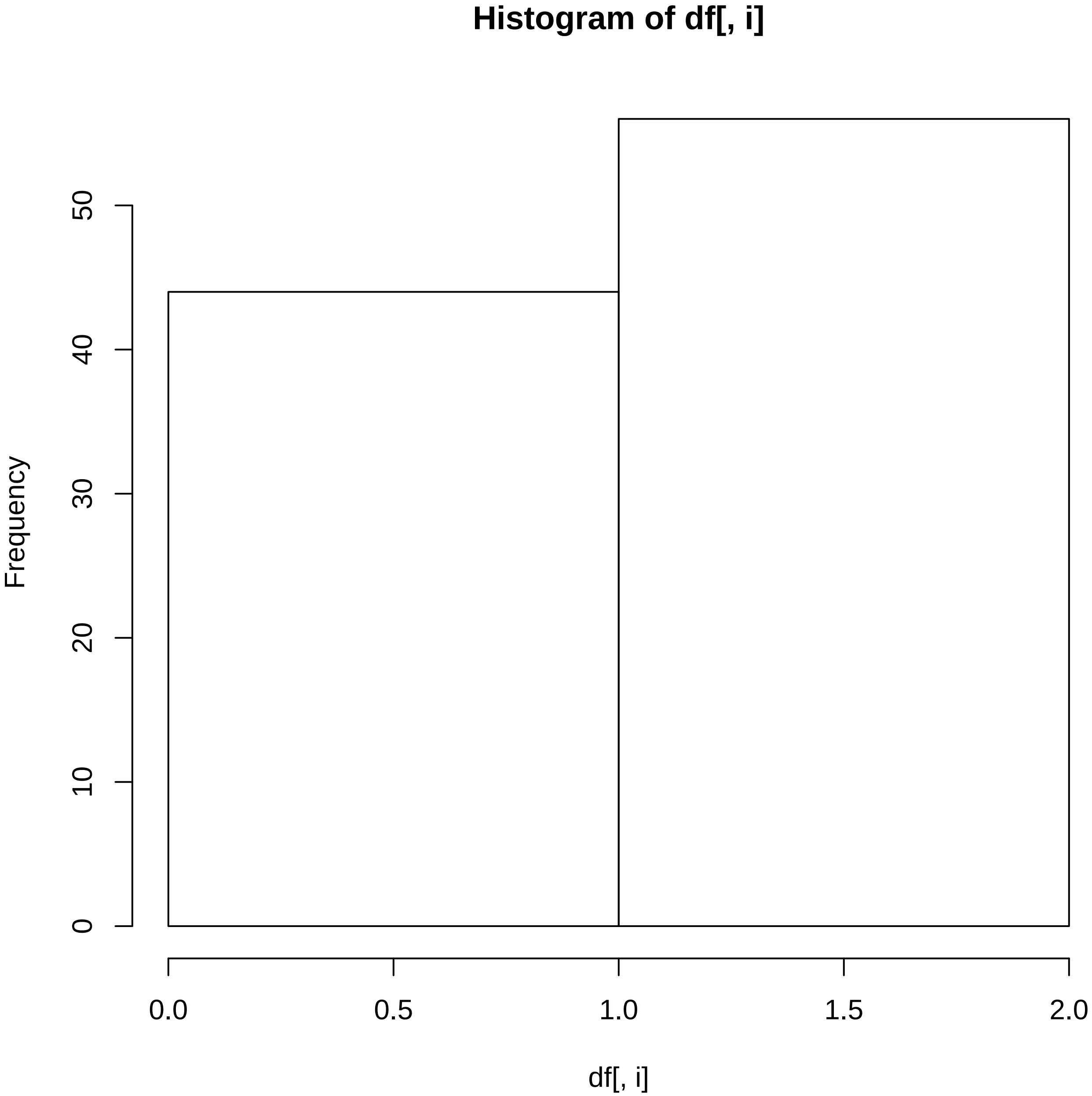
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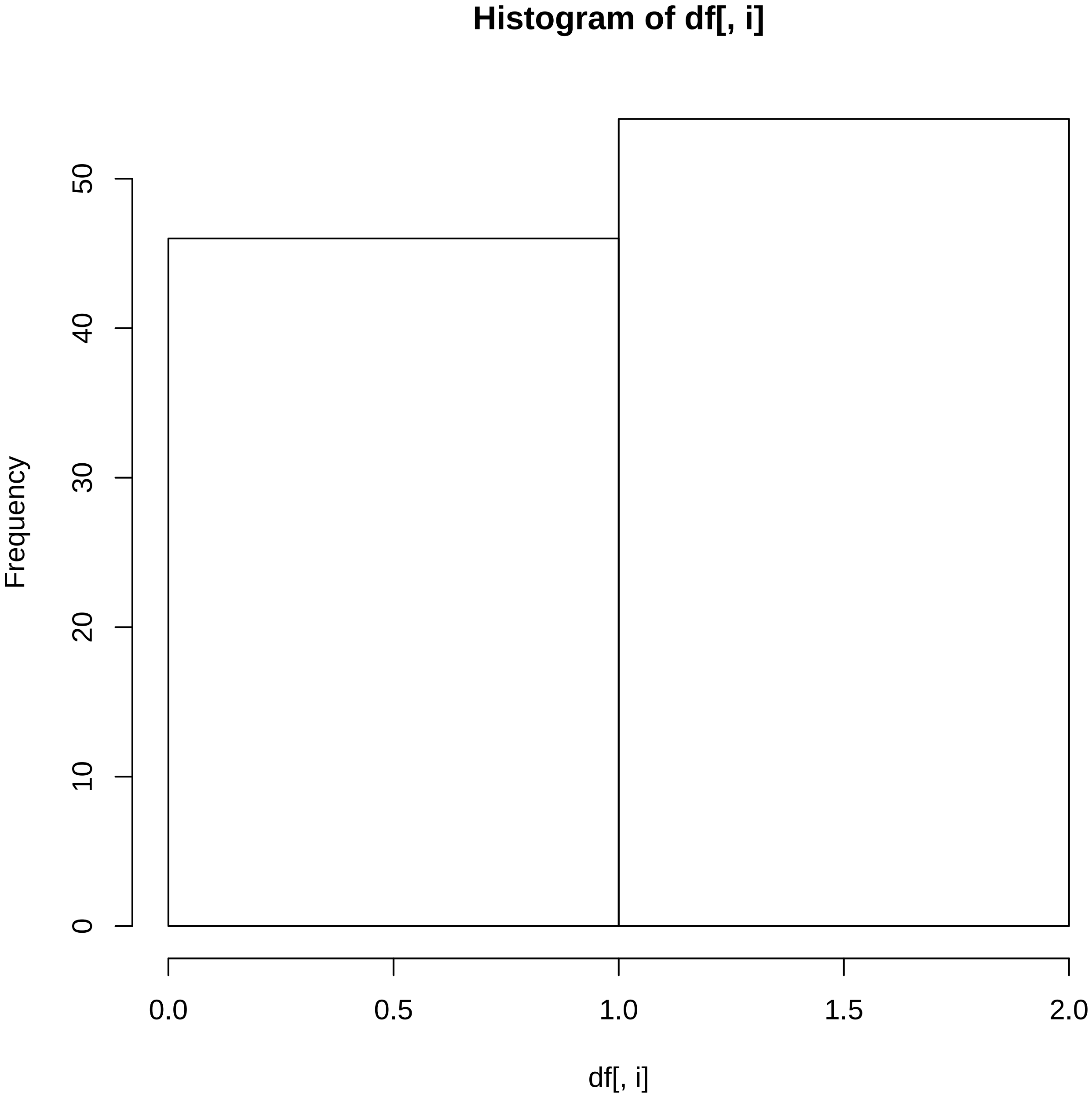
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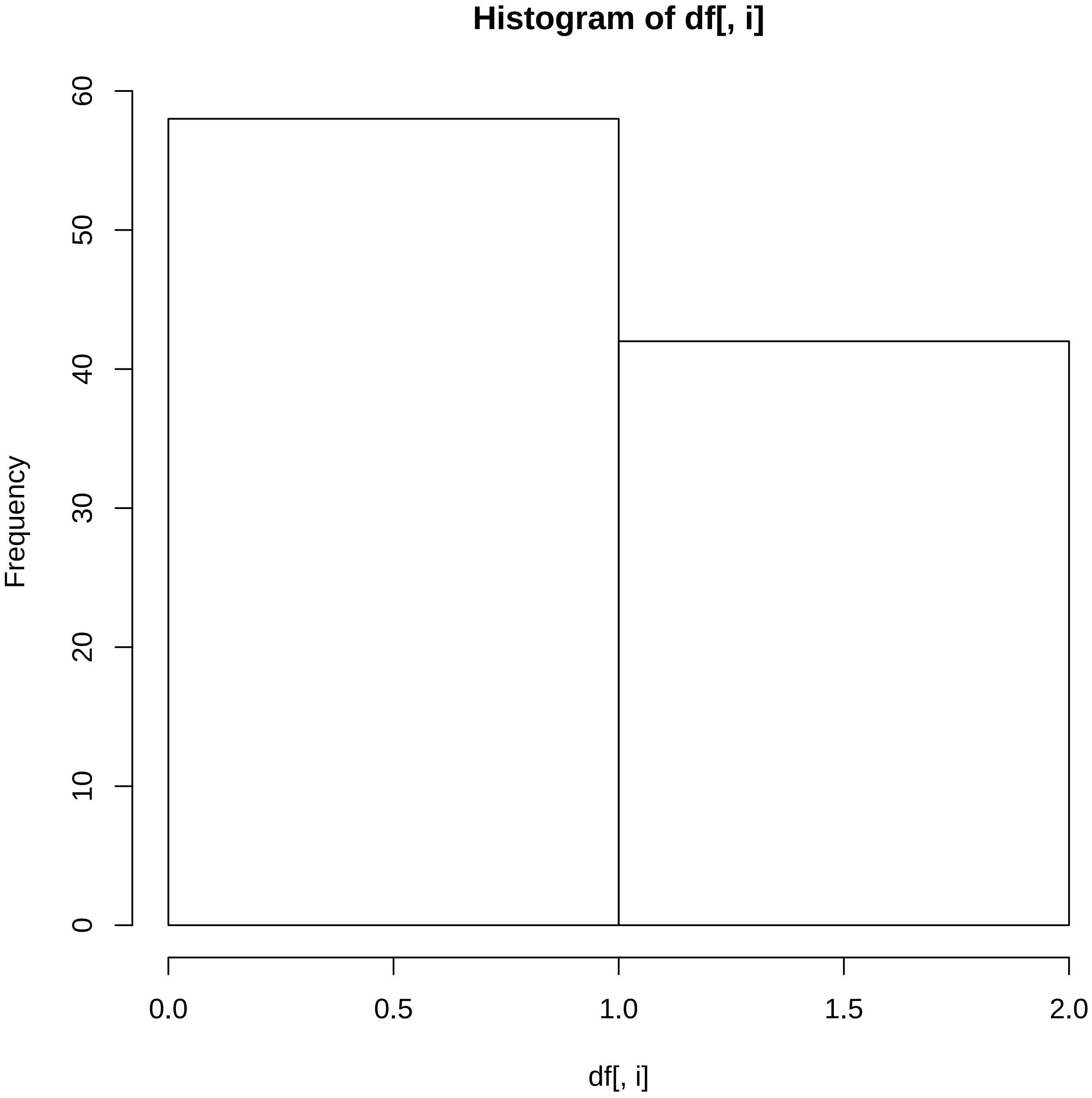
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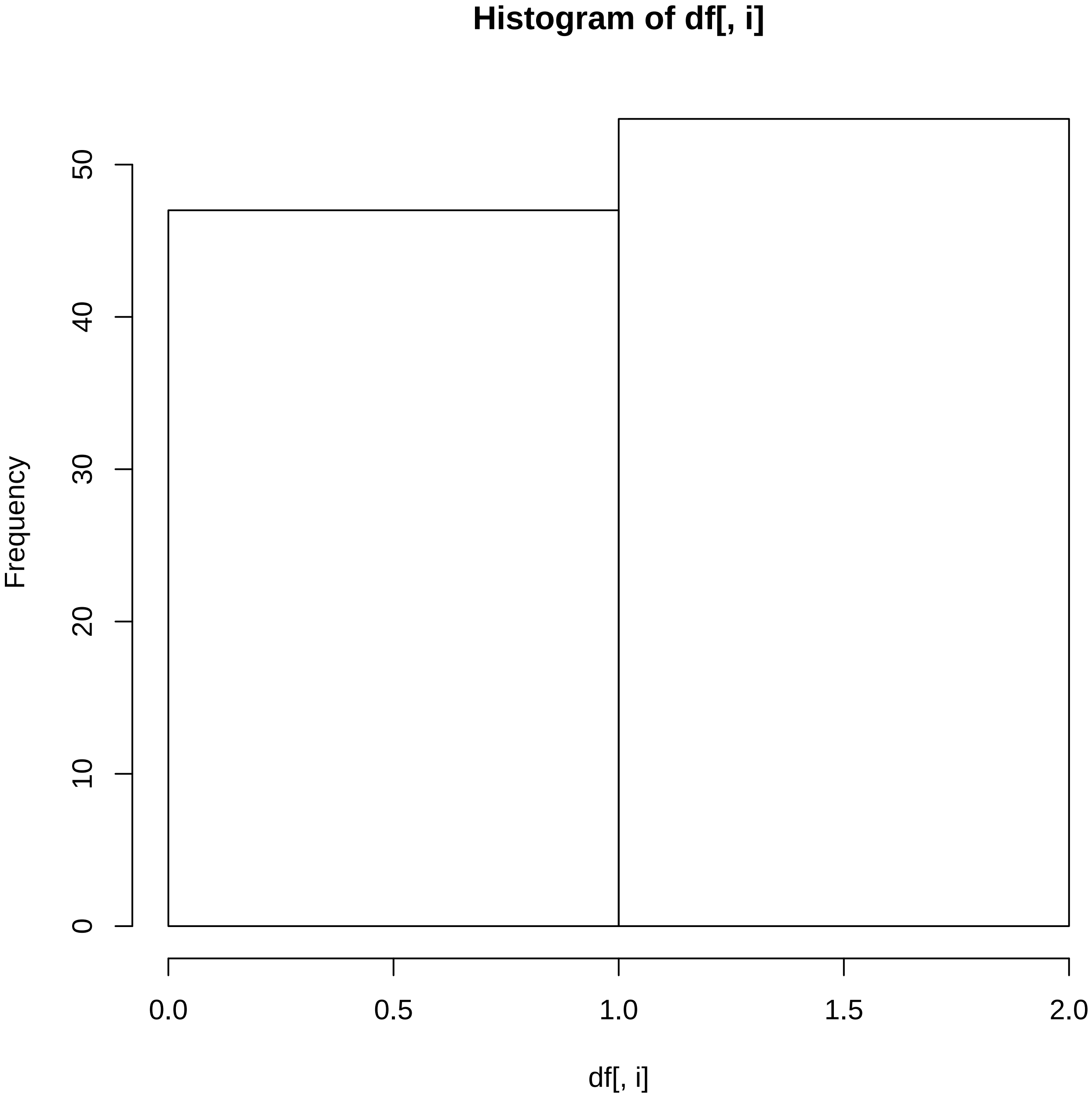
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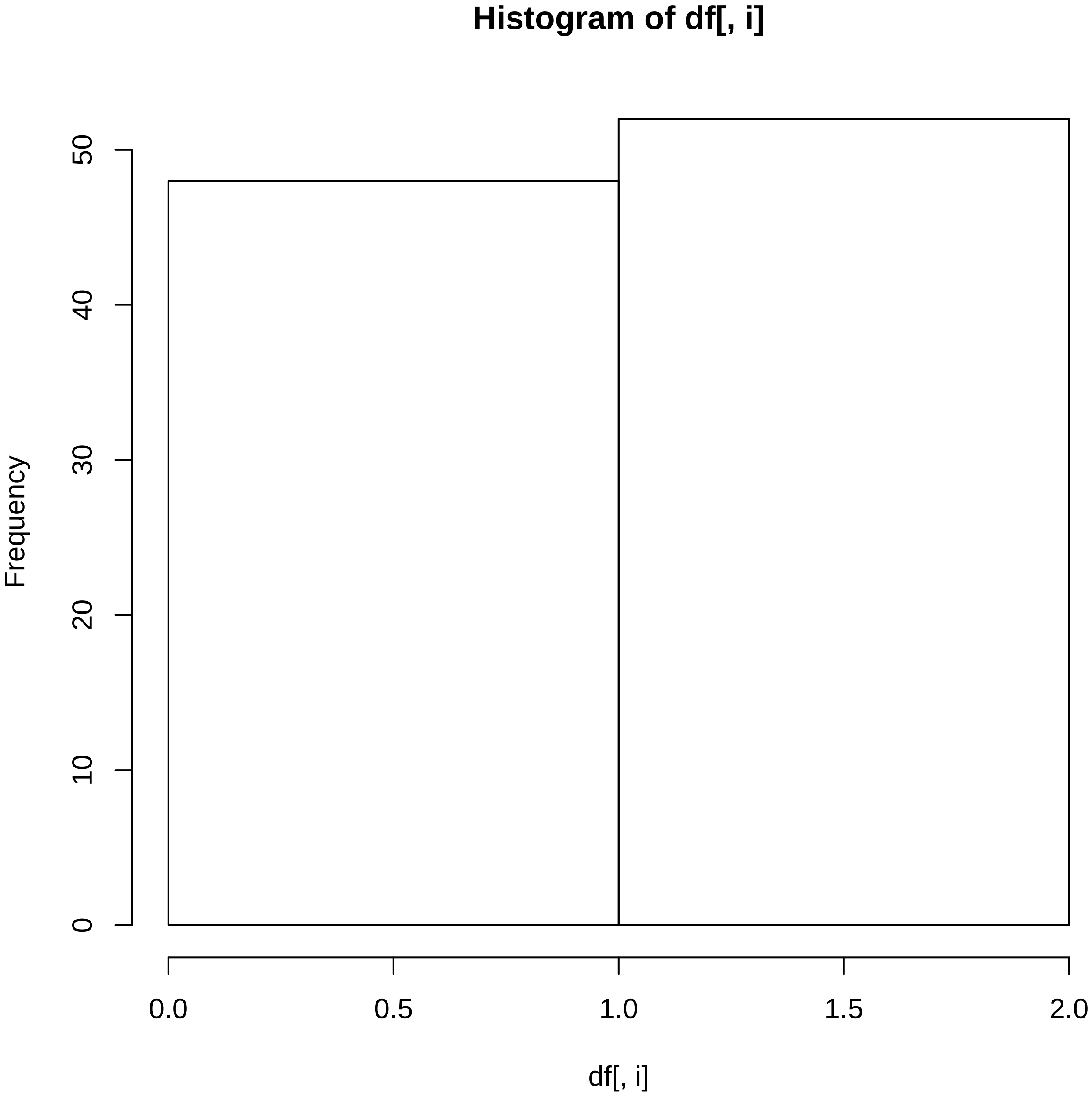

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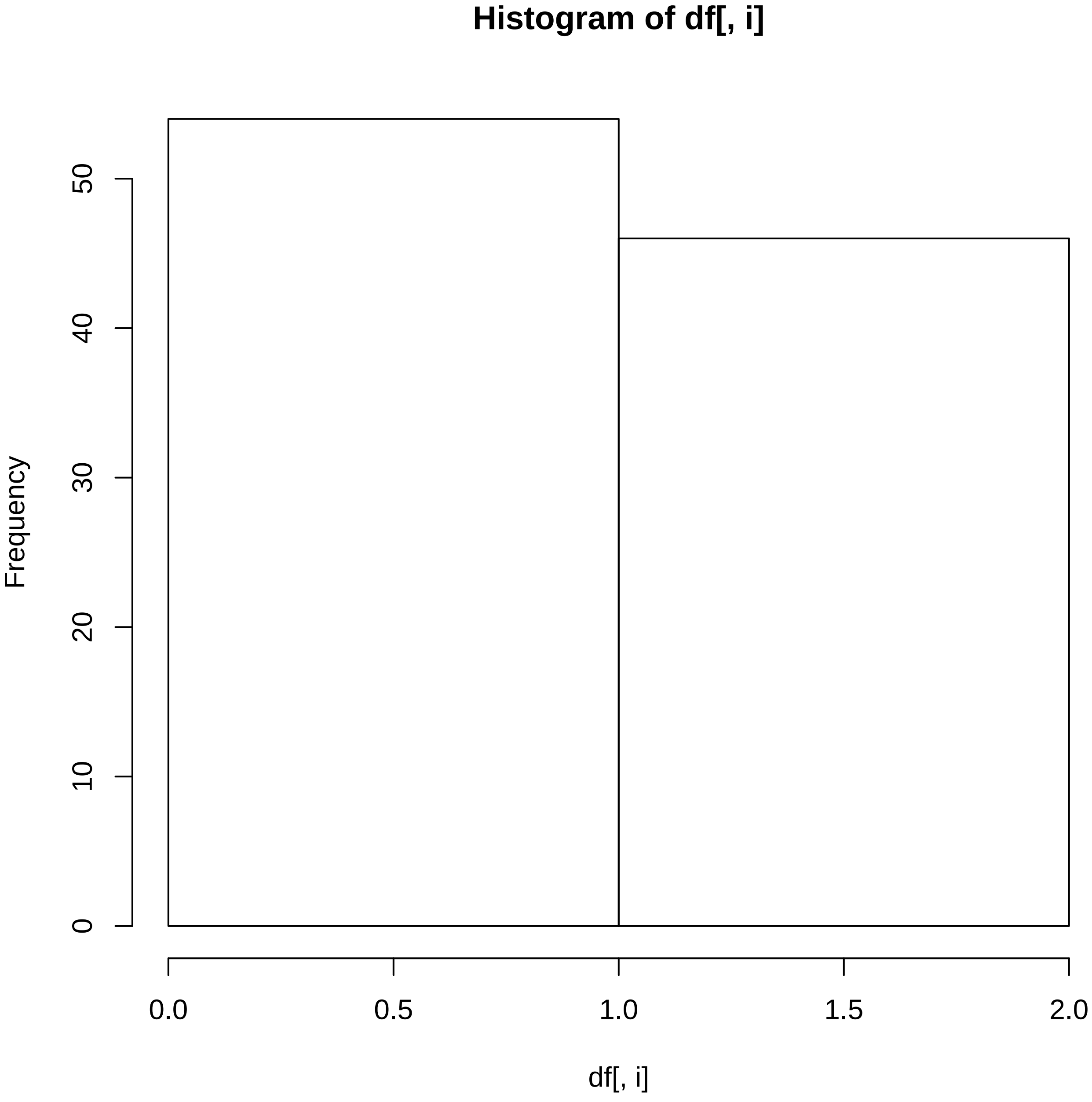
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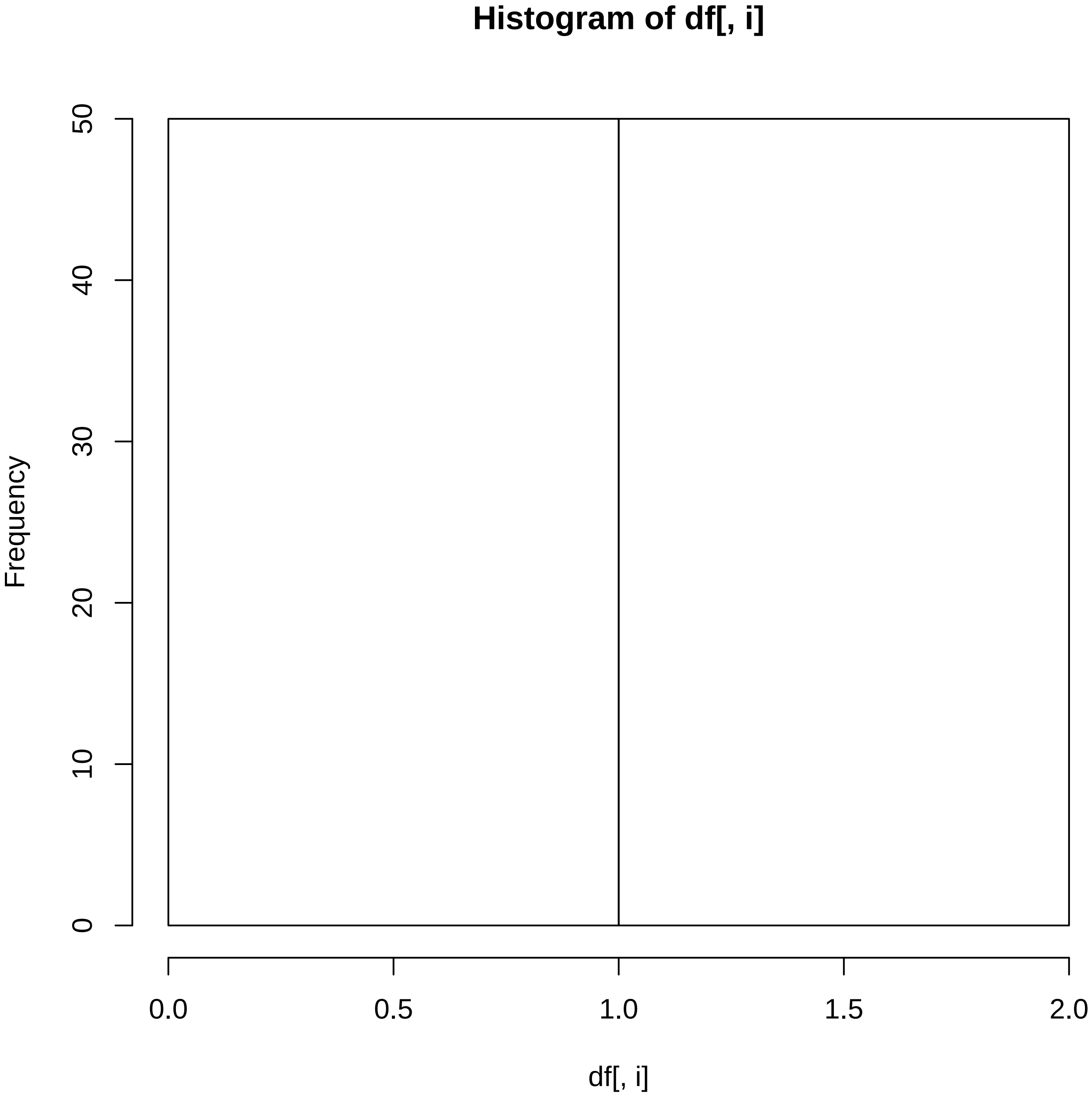
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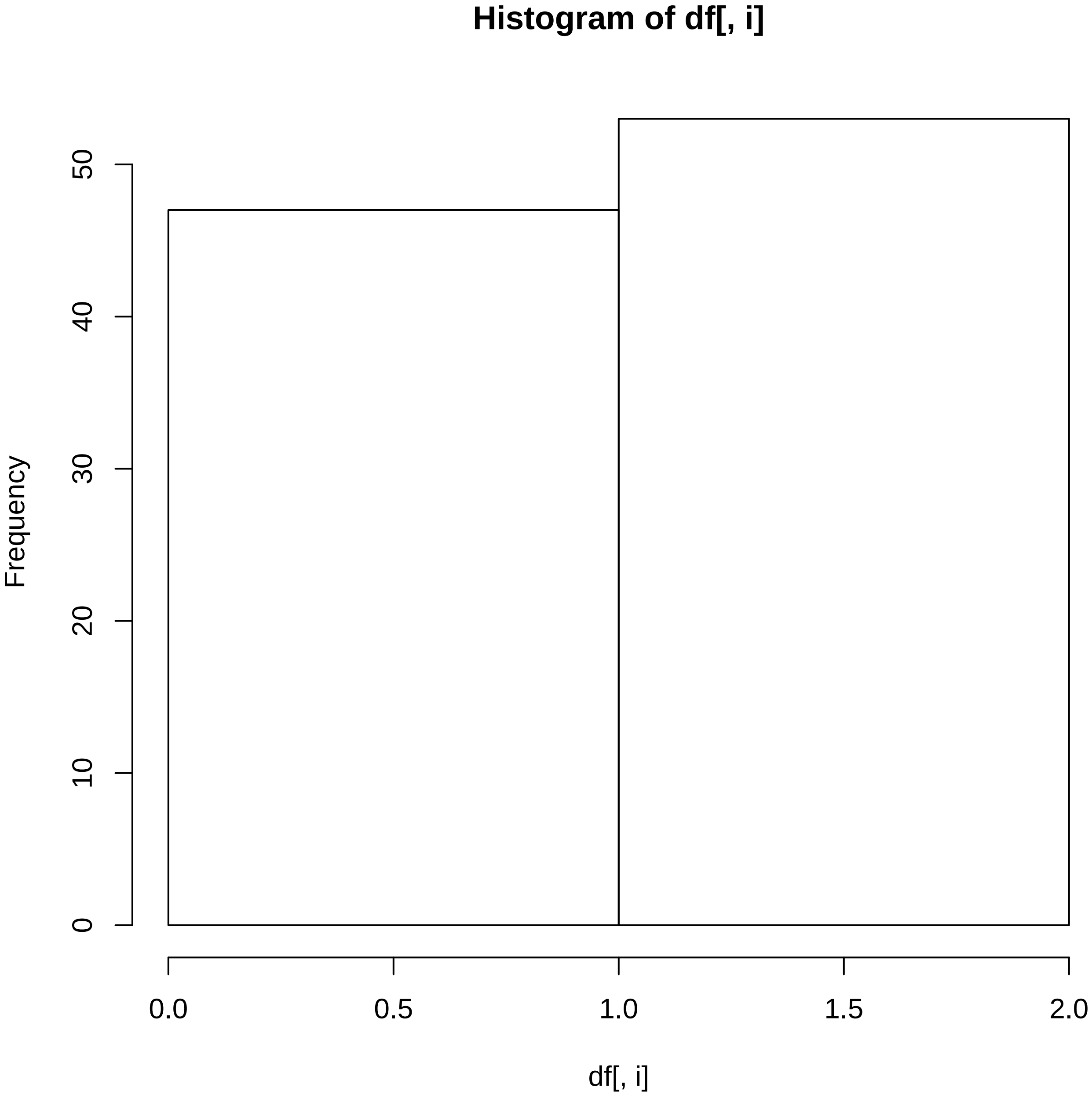
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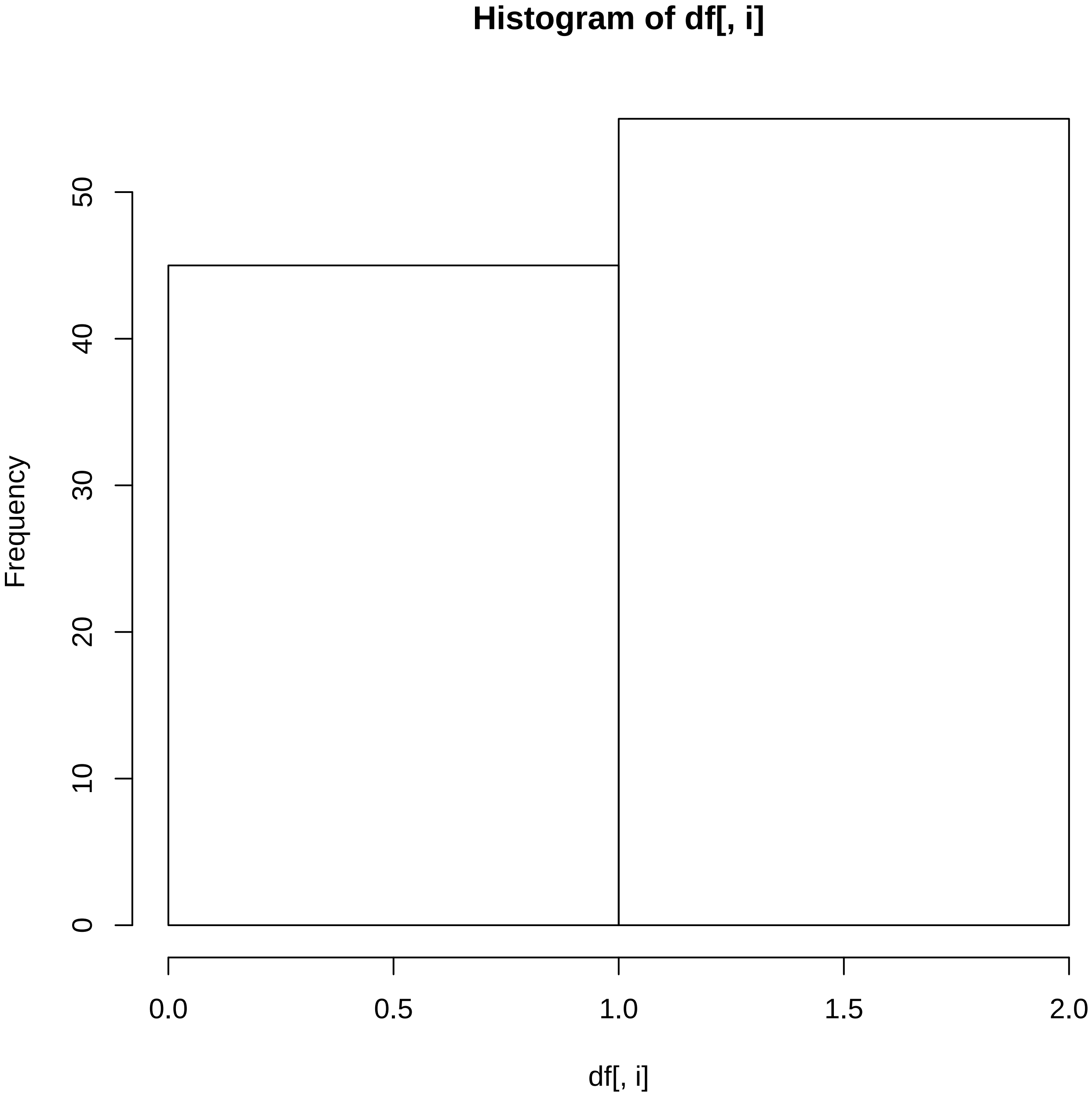
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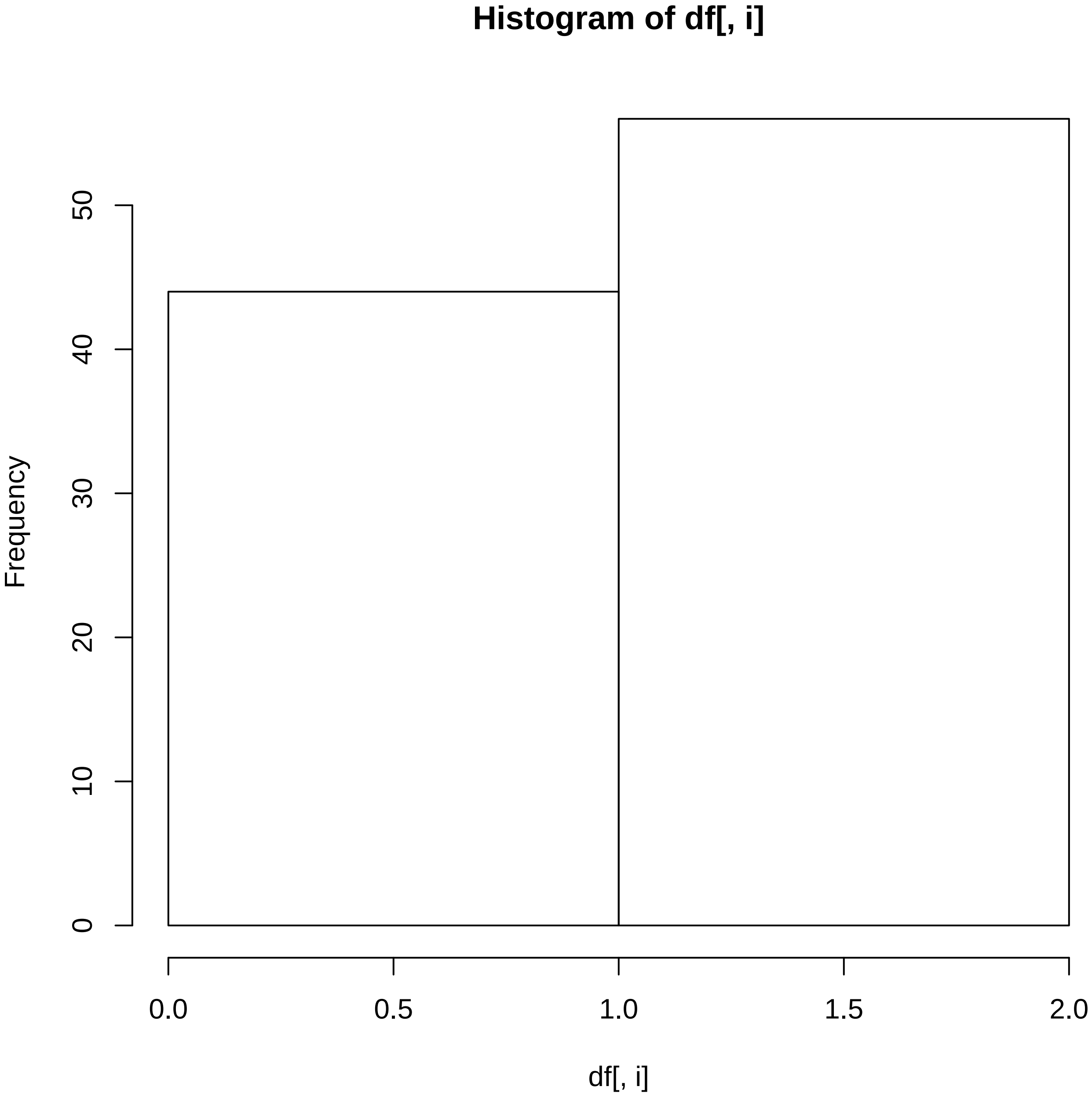
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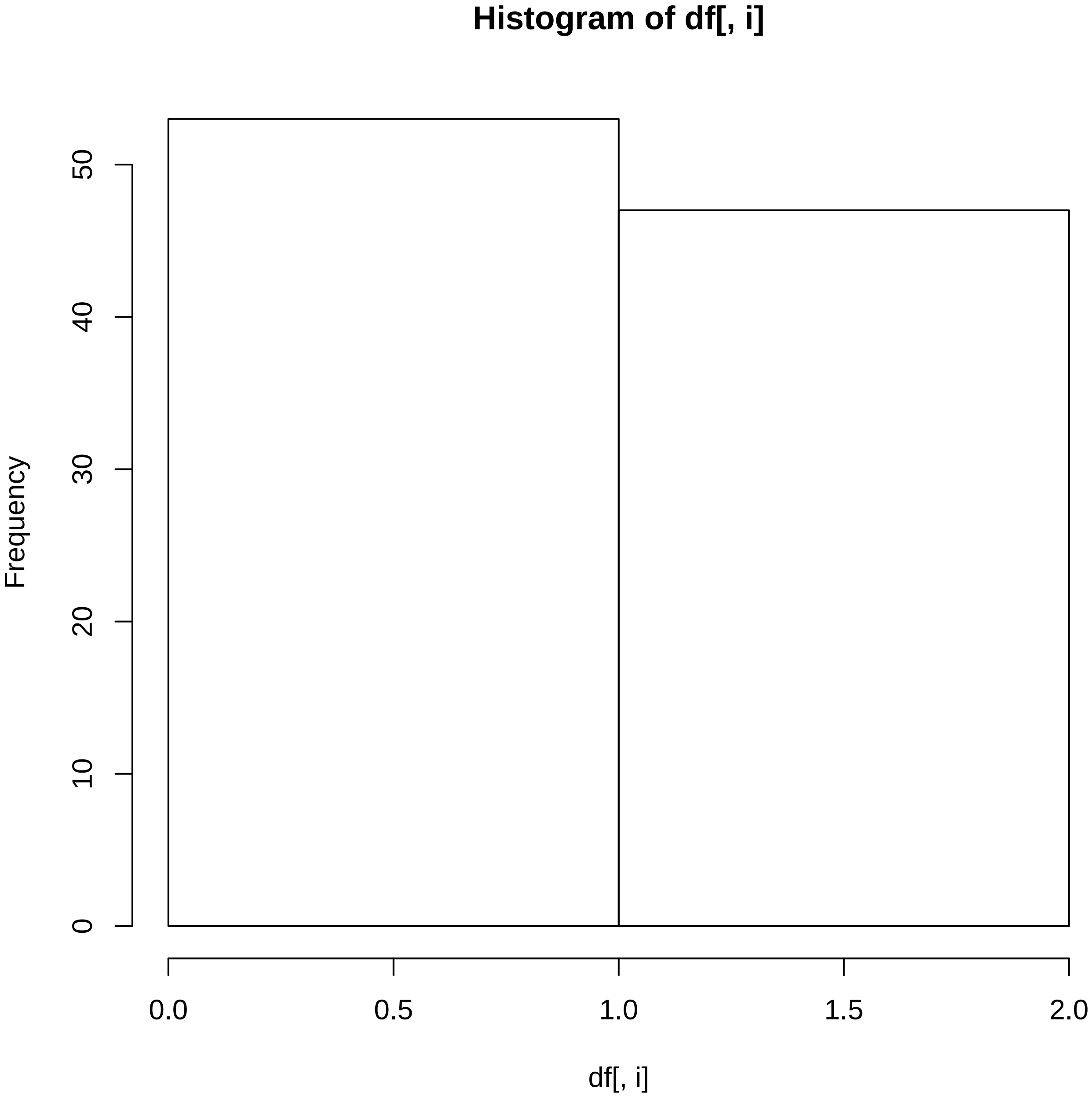
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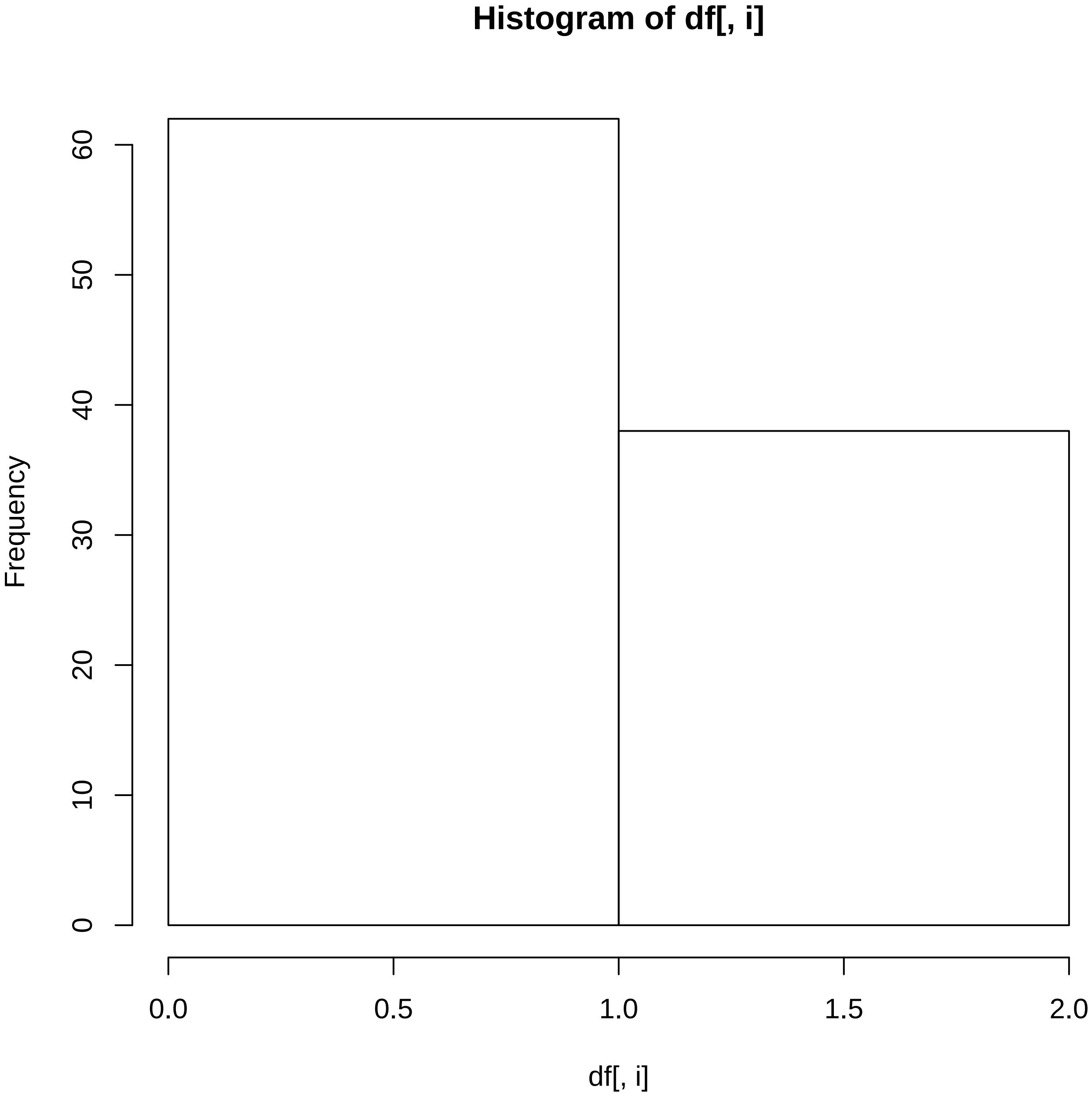
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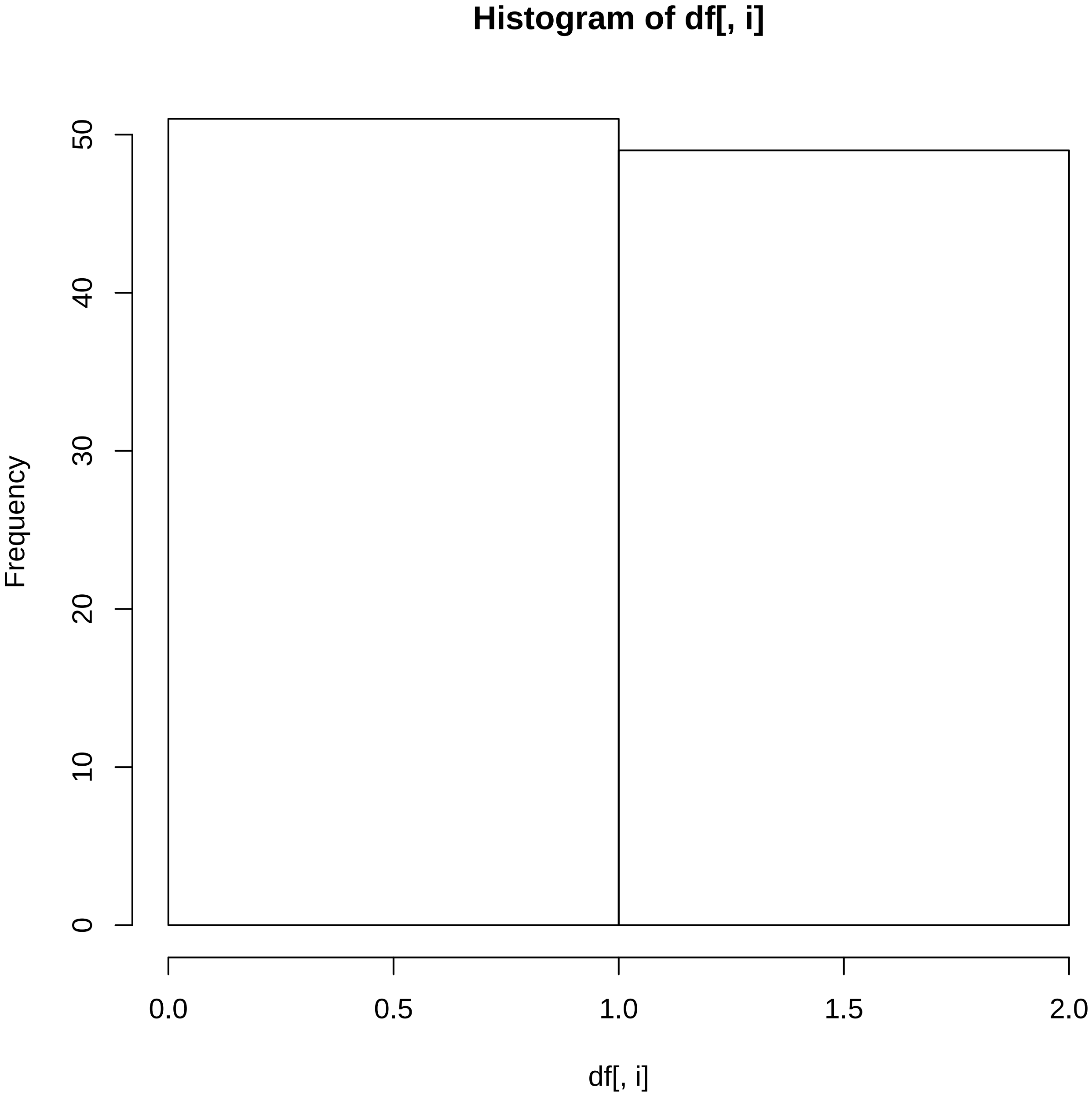

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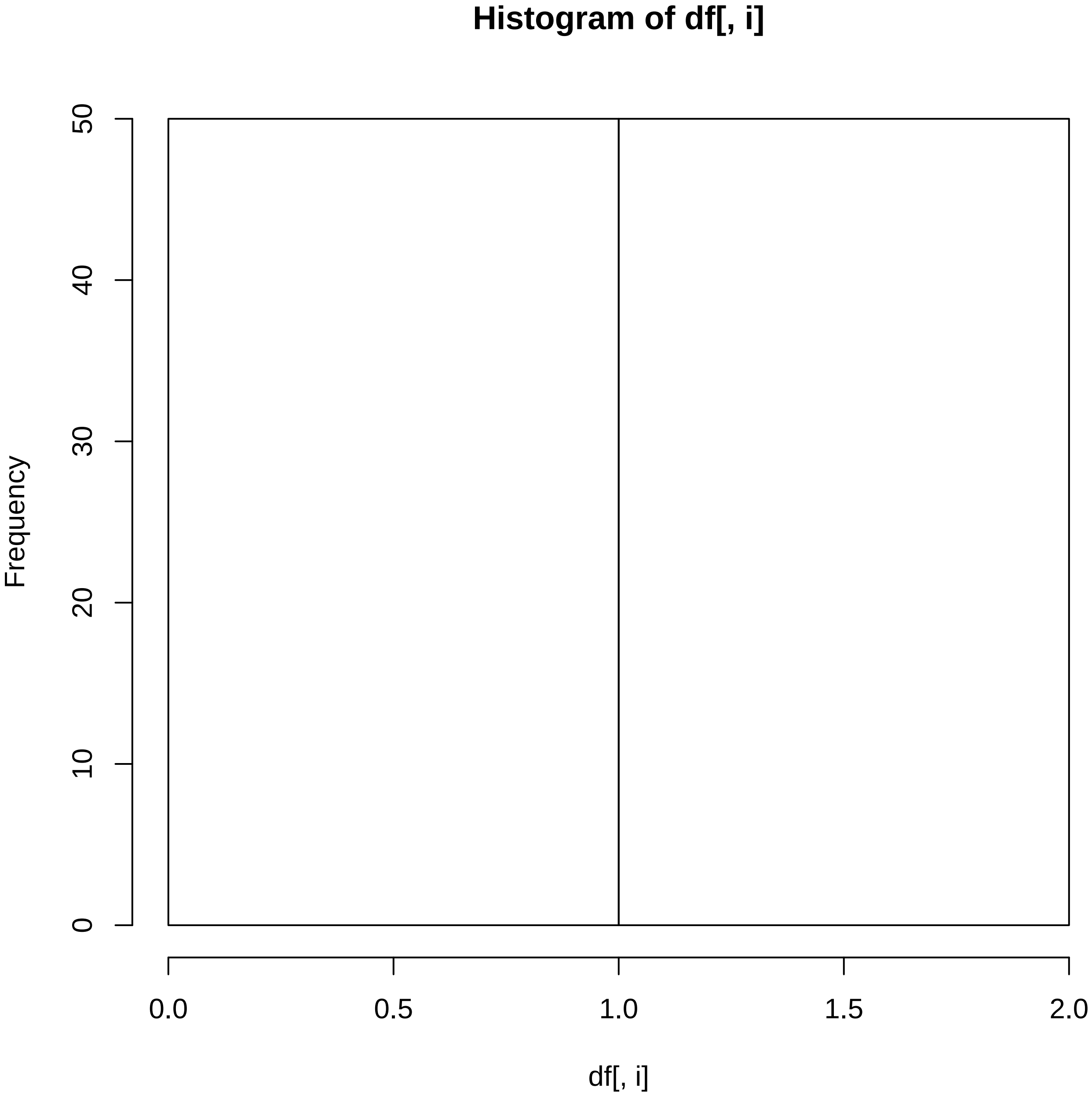
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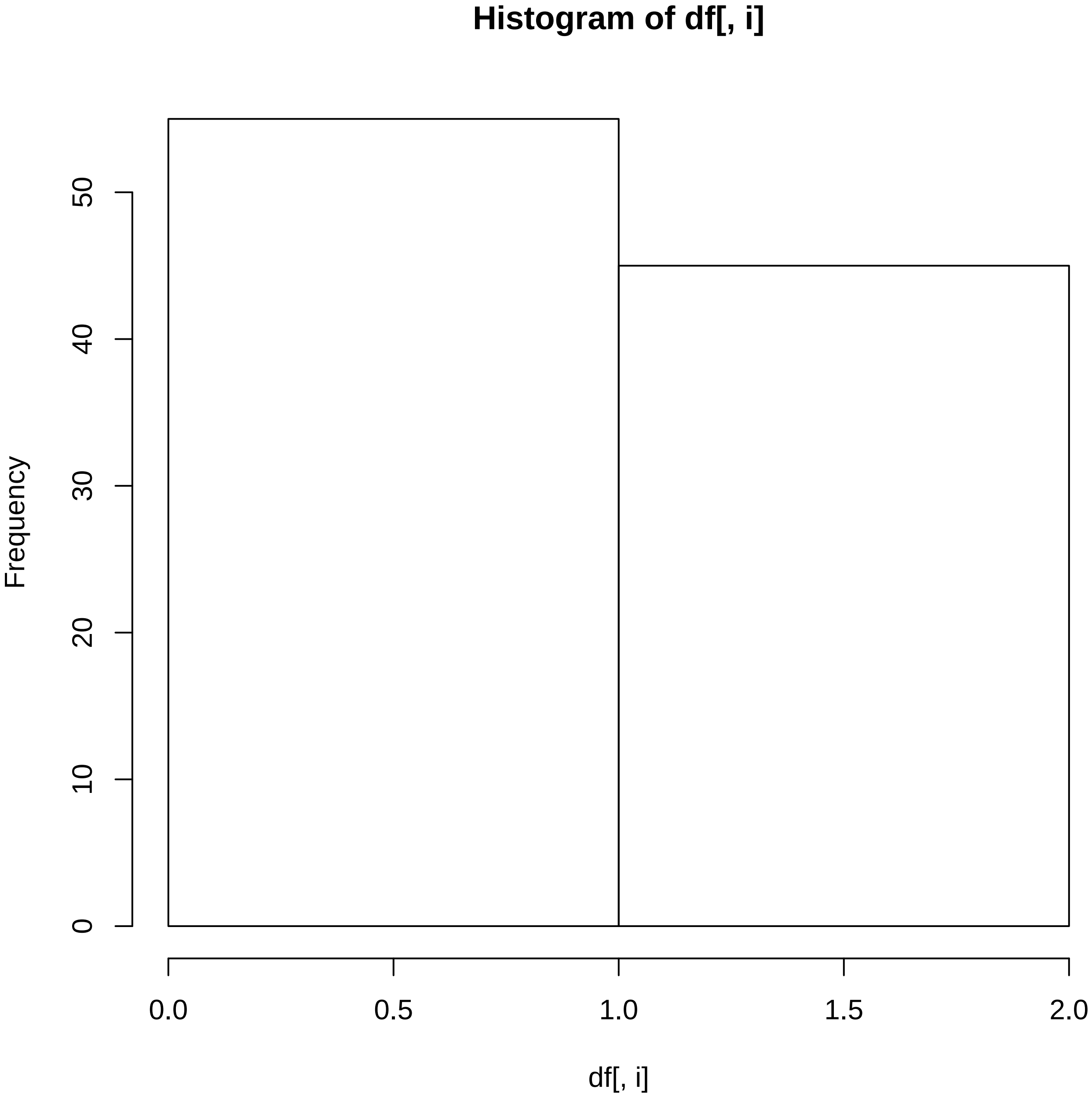
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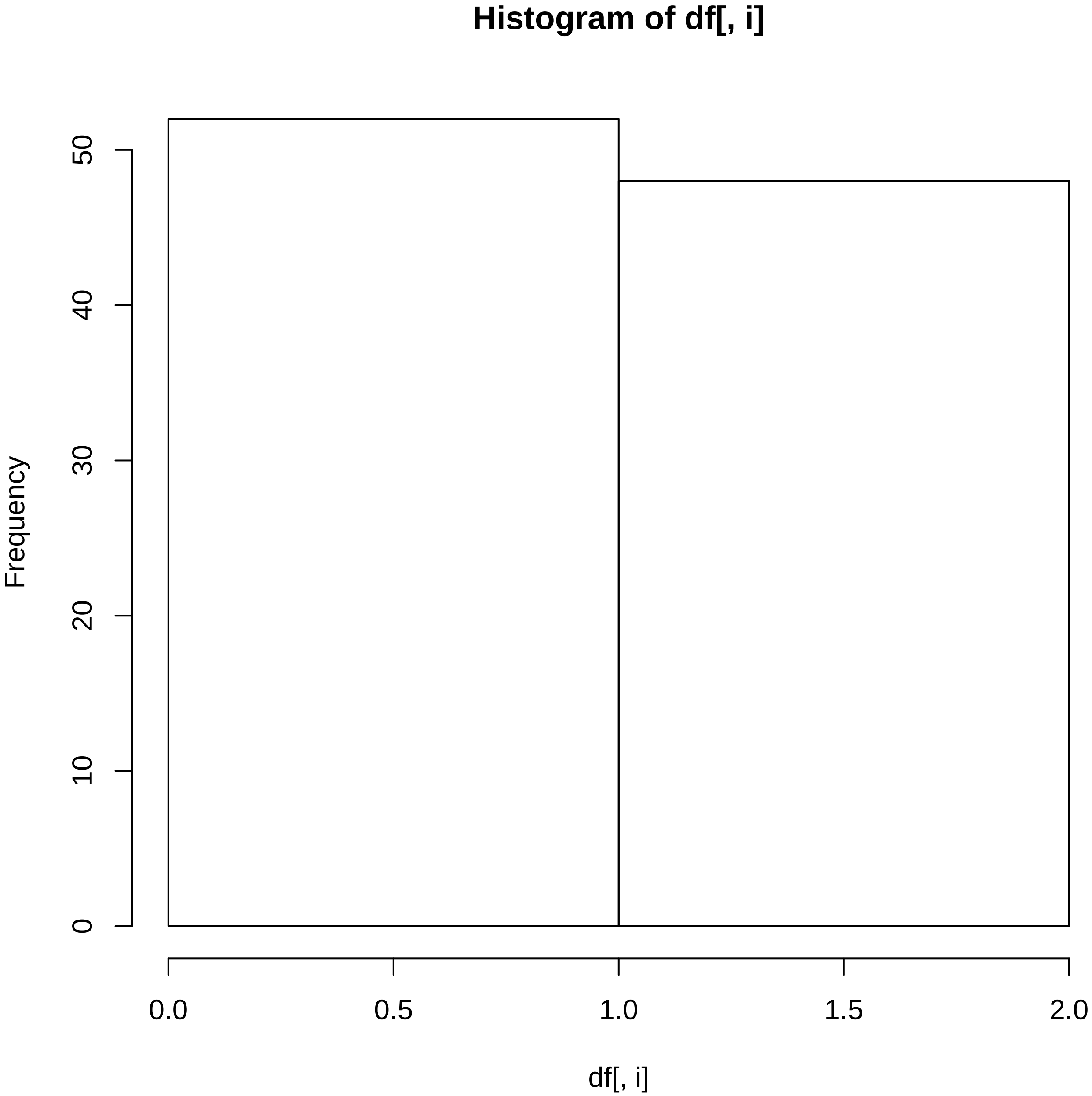Histogram of df[, i]
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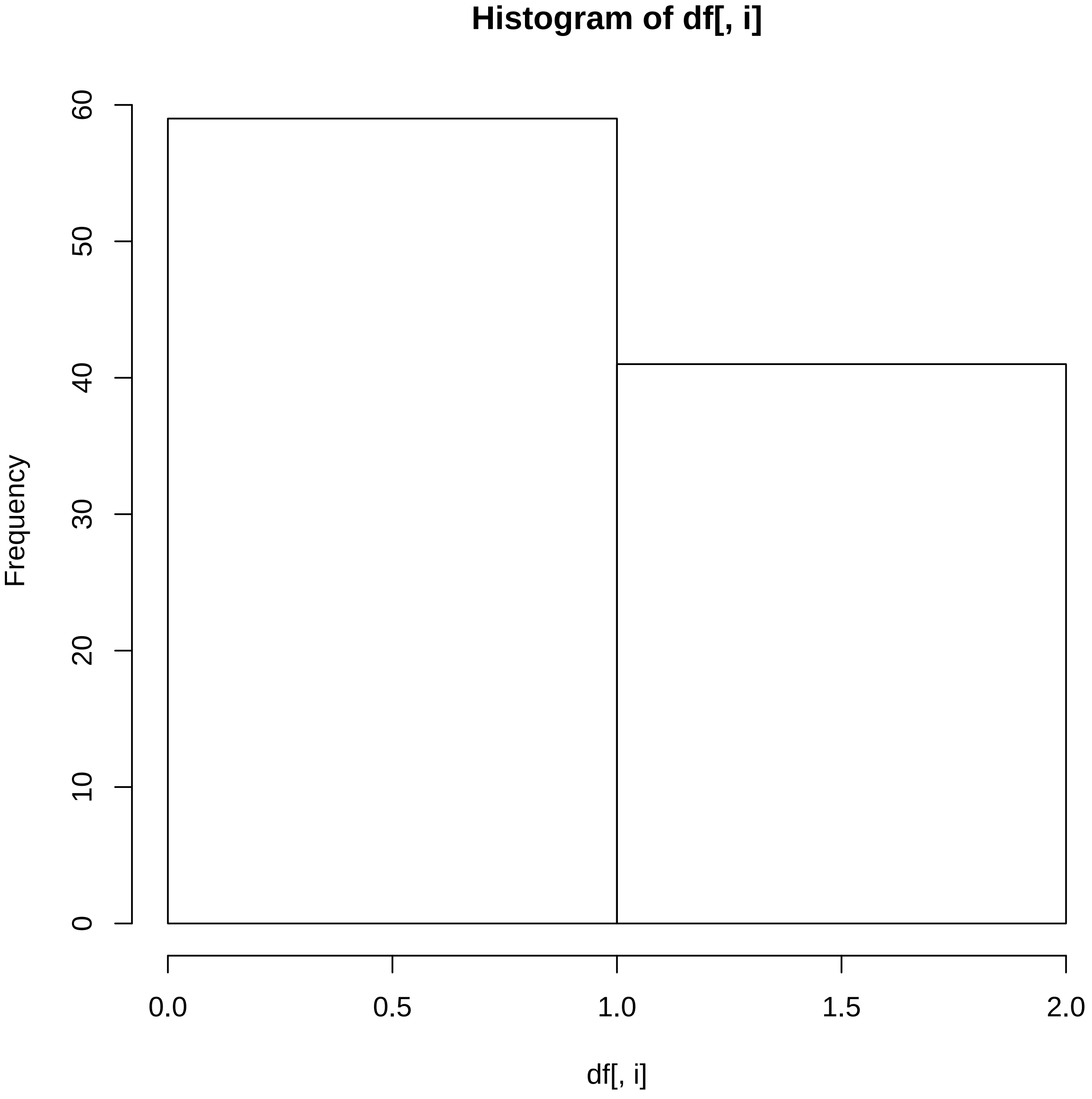
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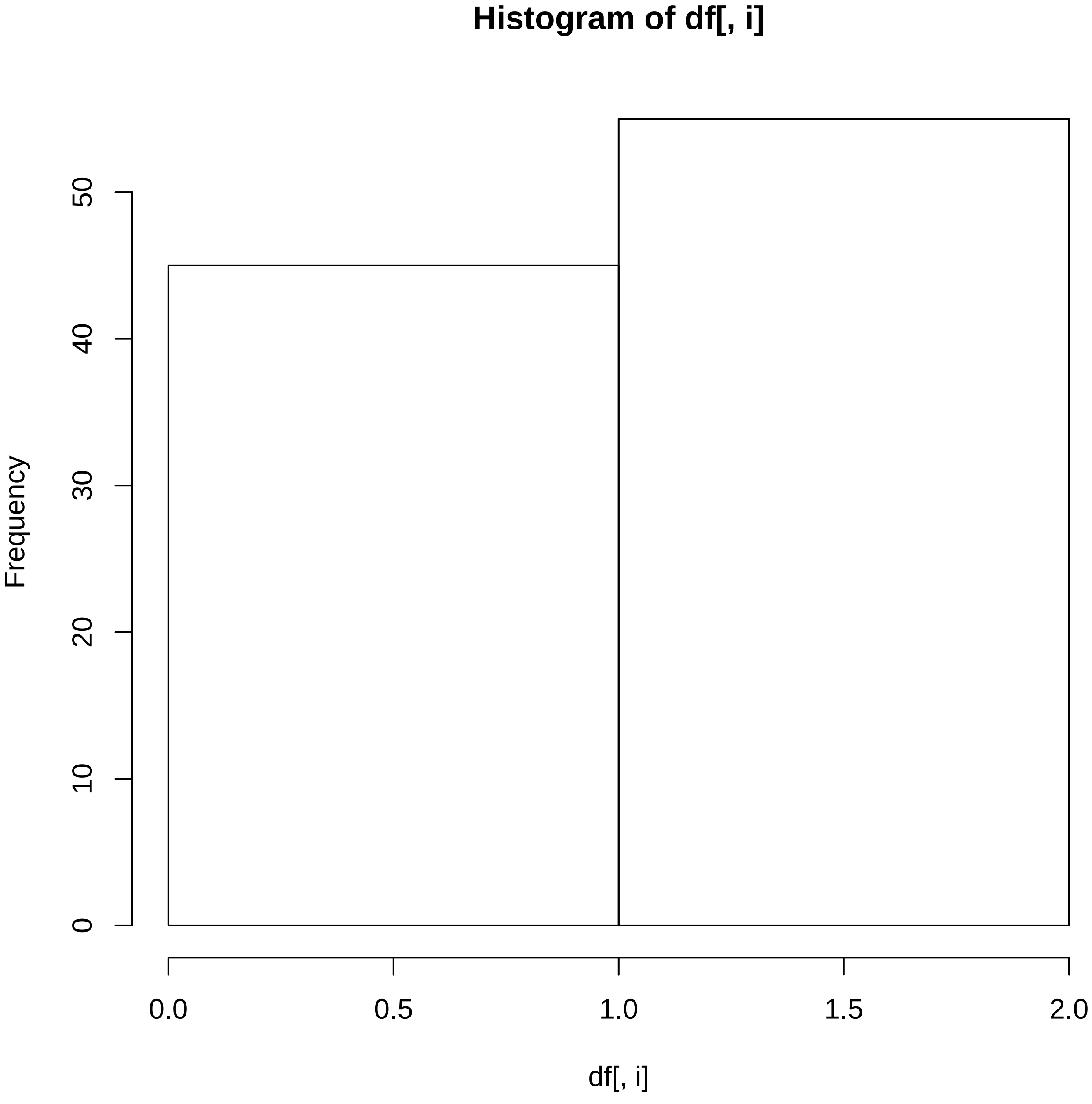
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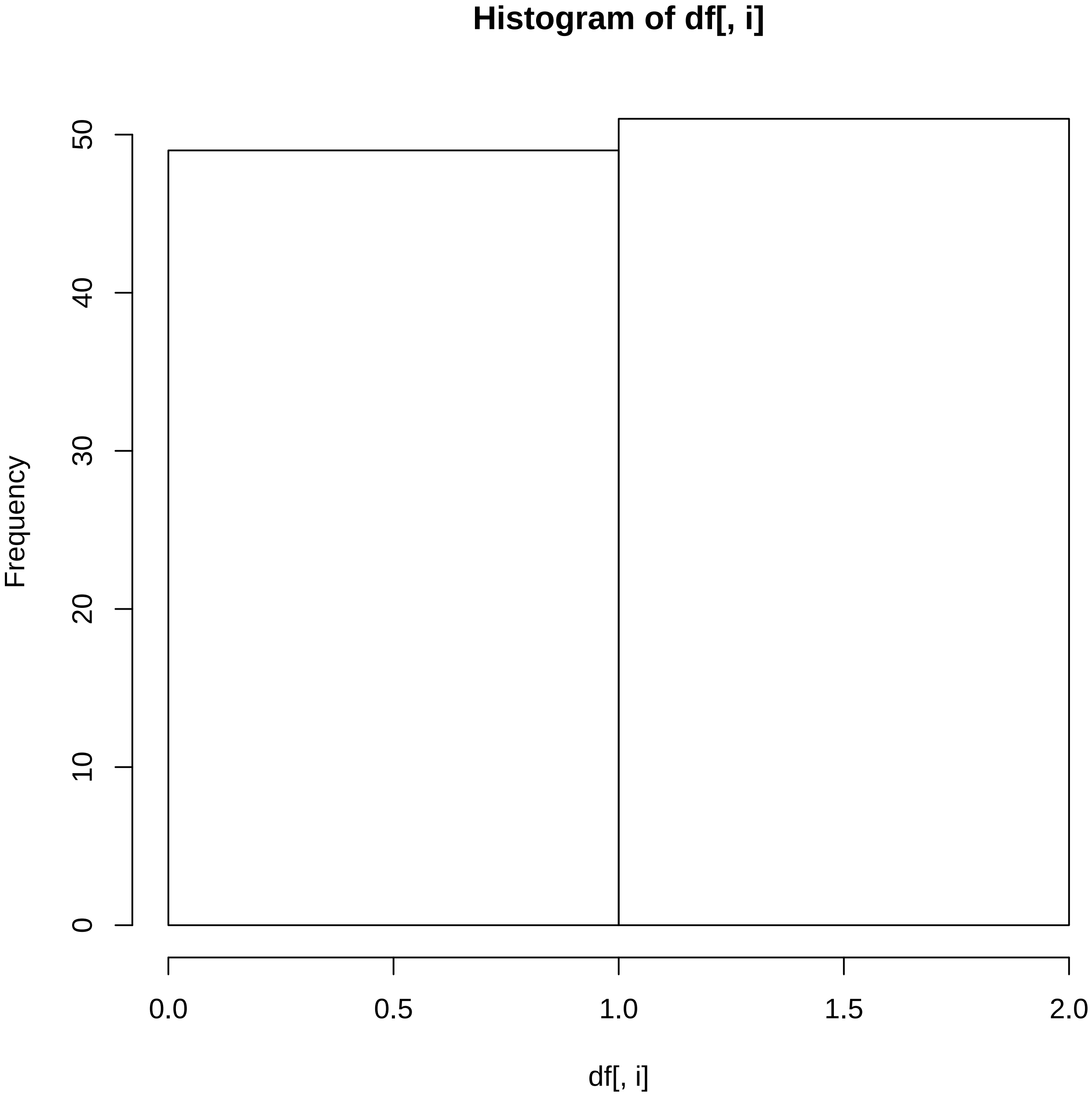
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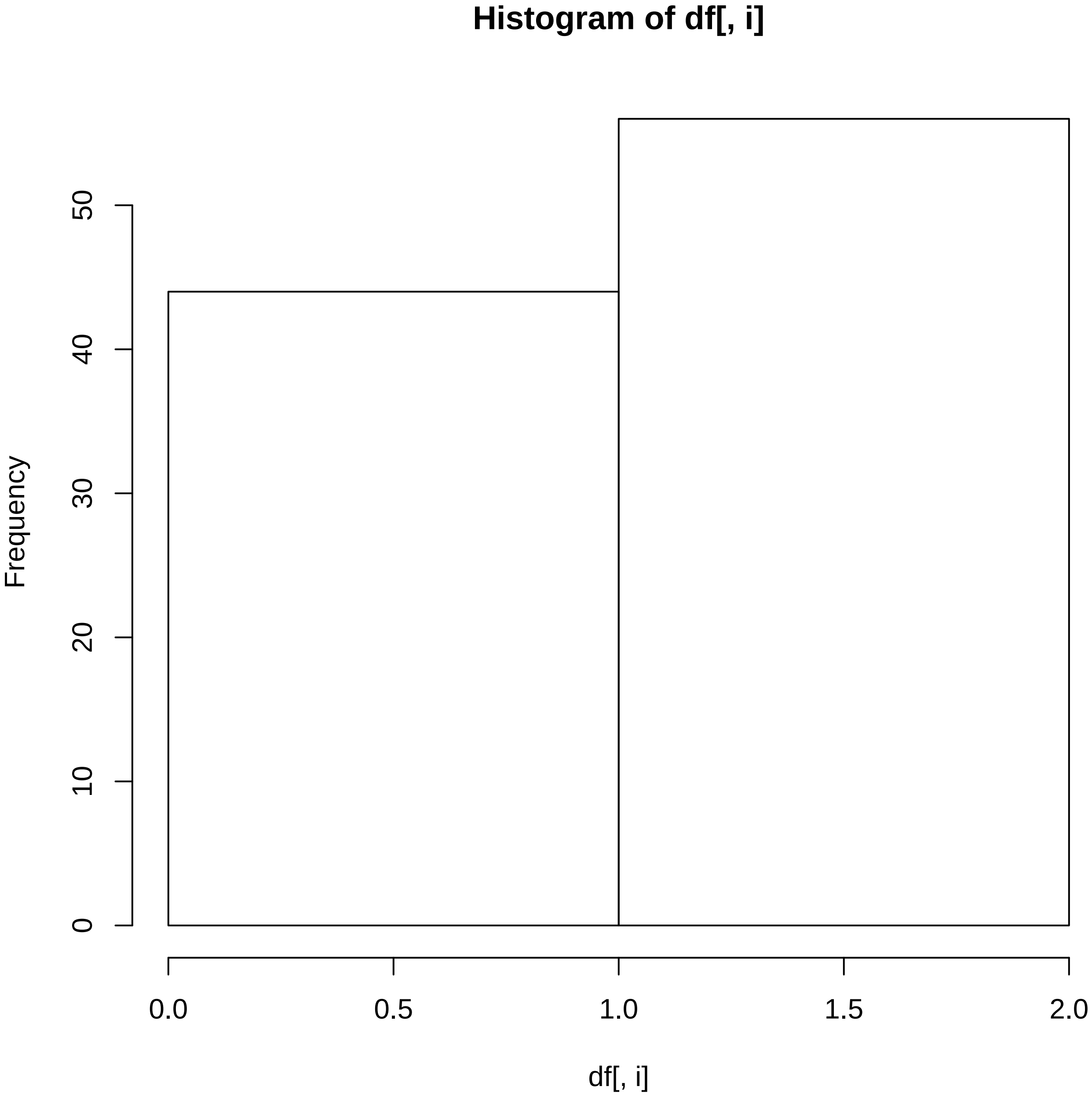
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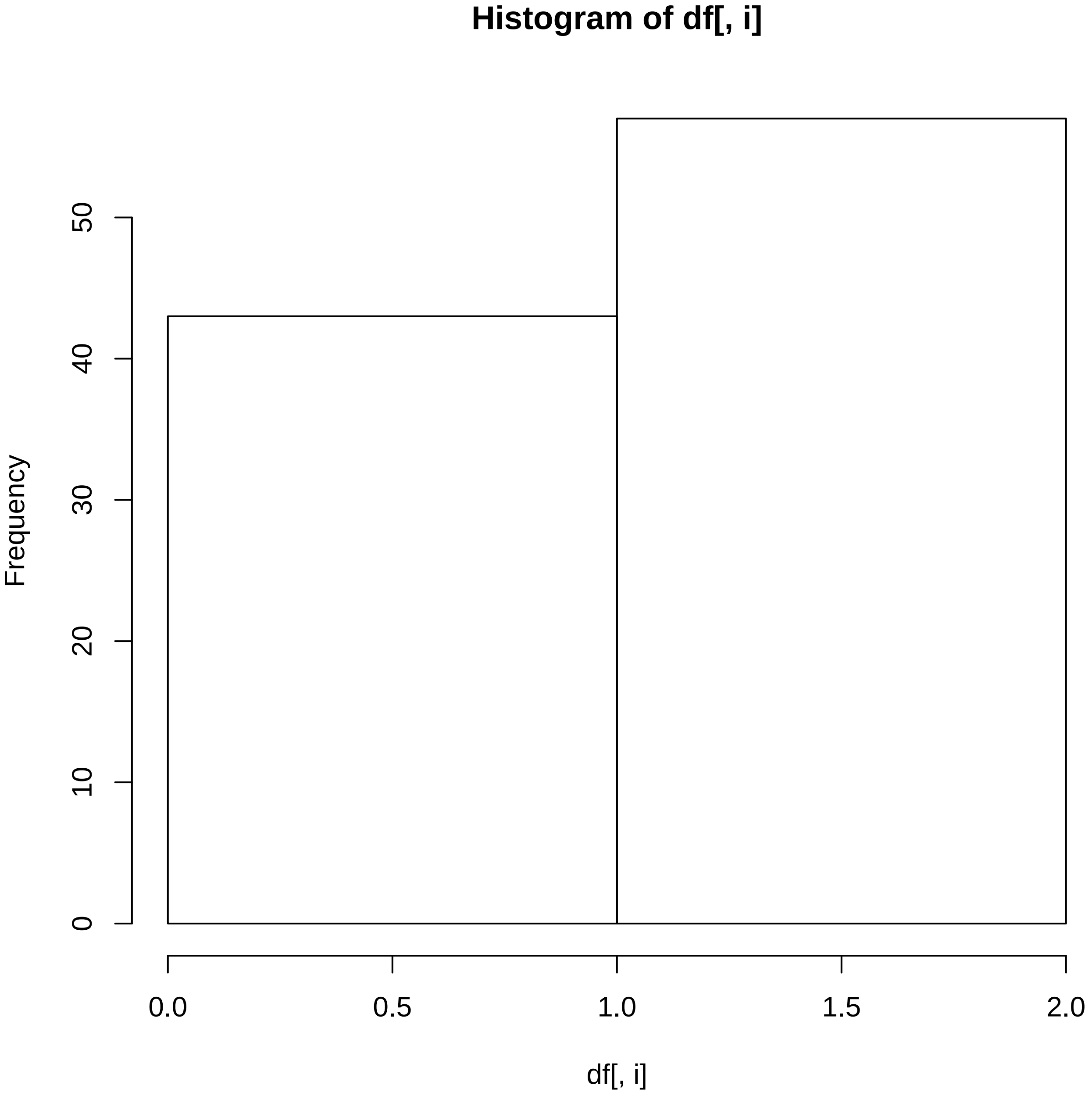
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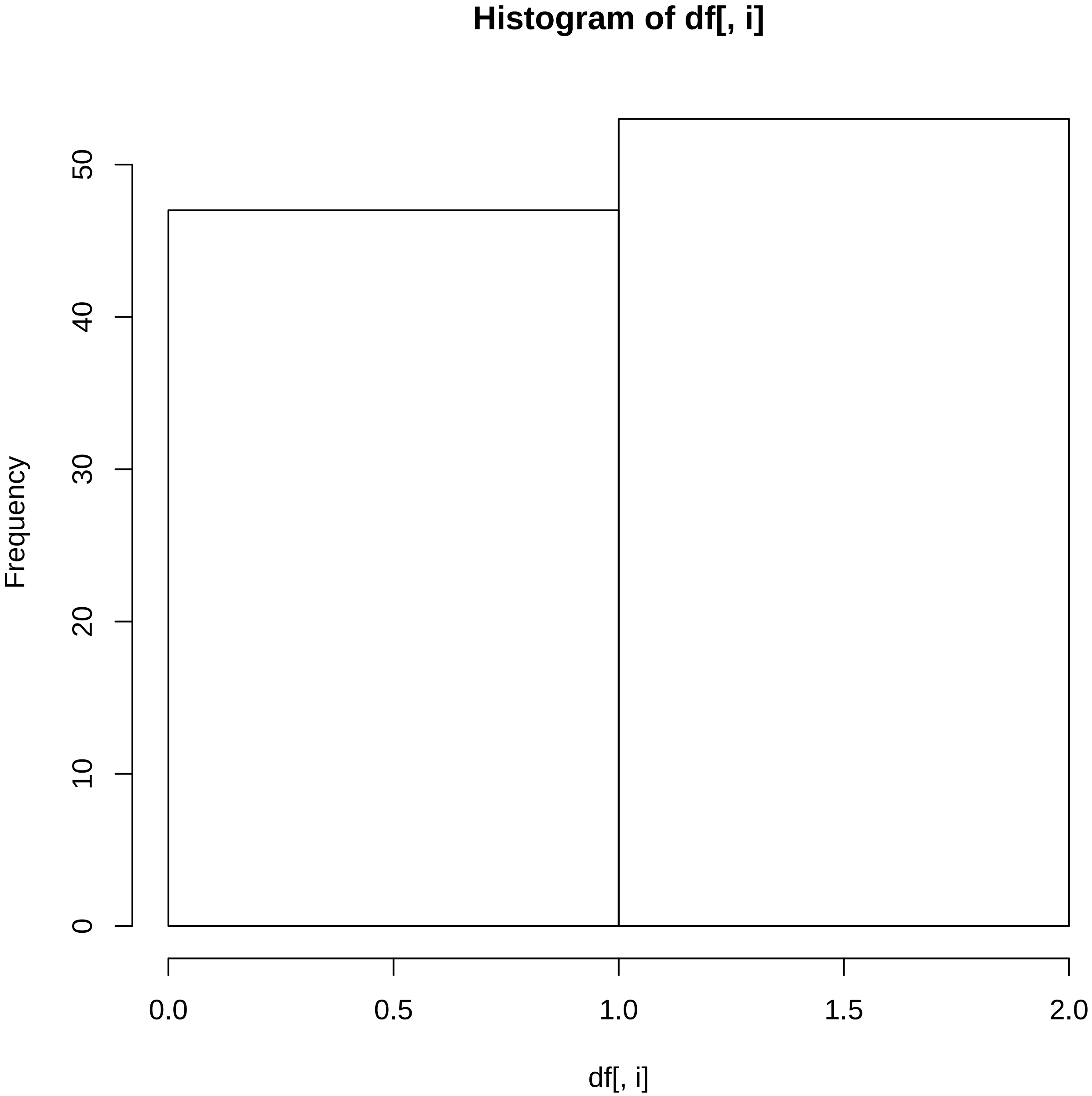
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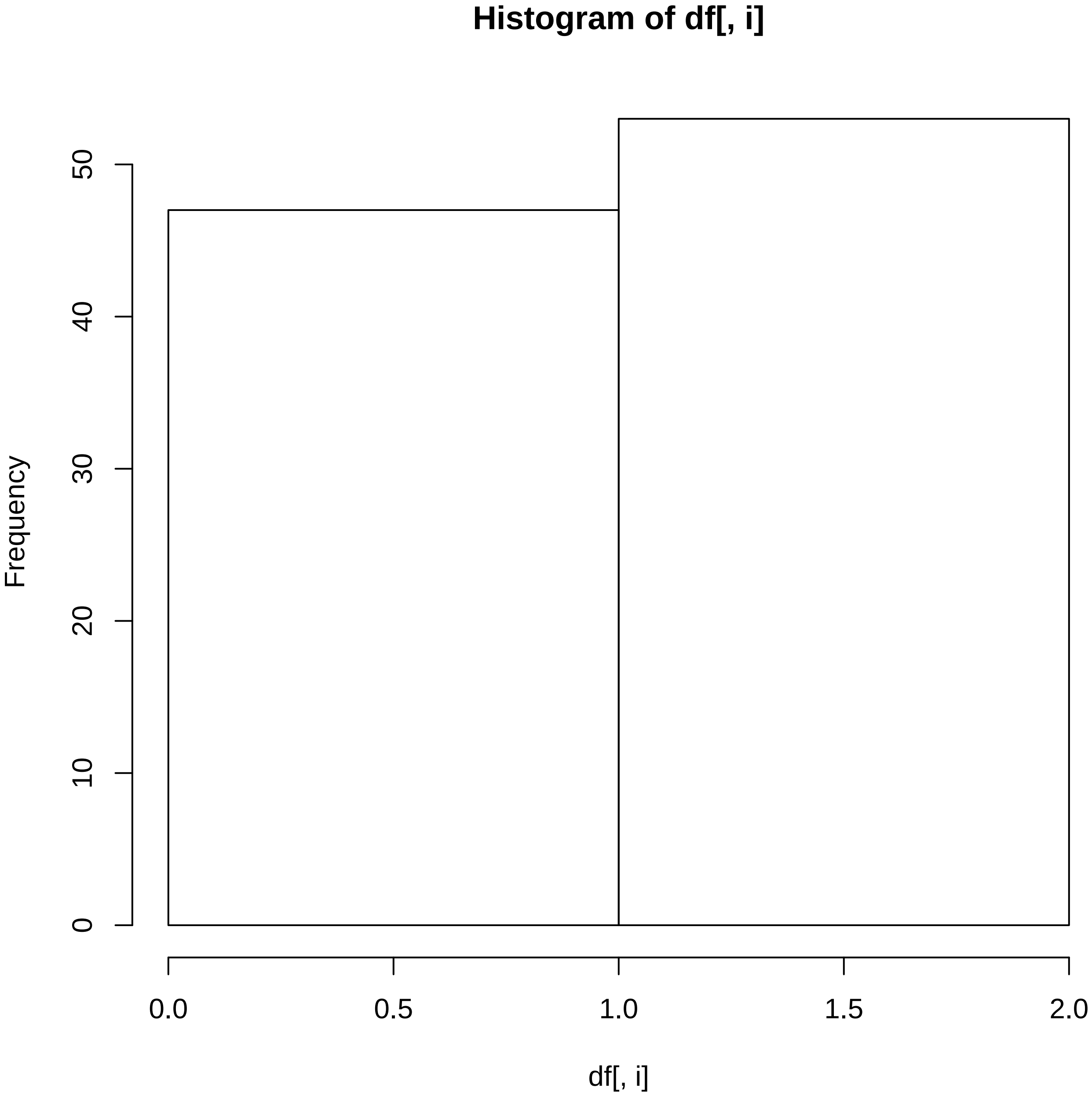
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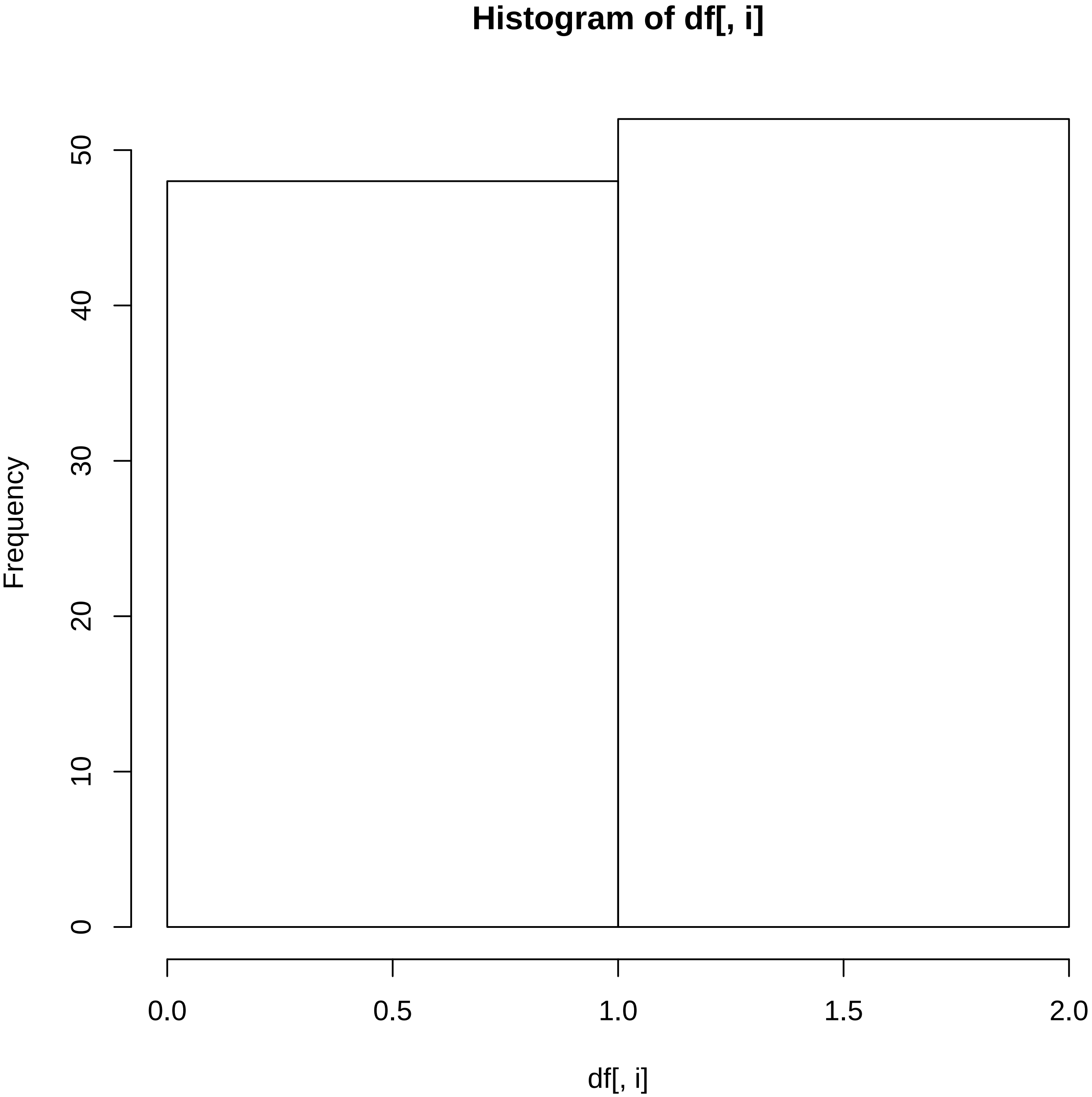
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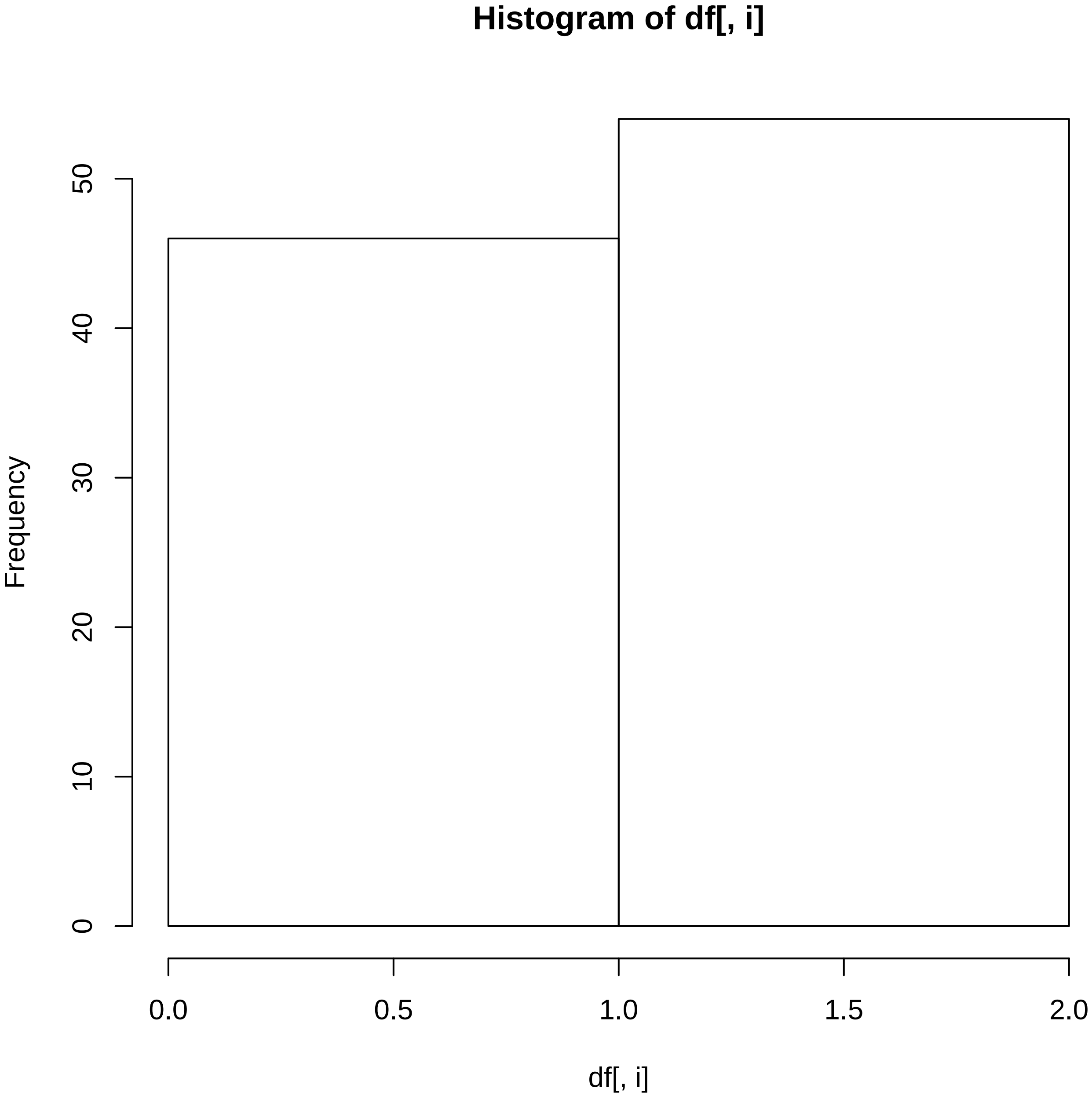
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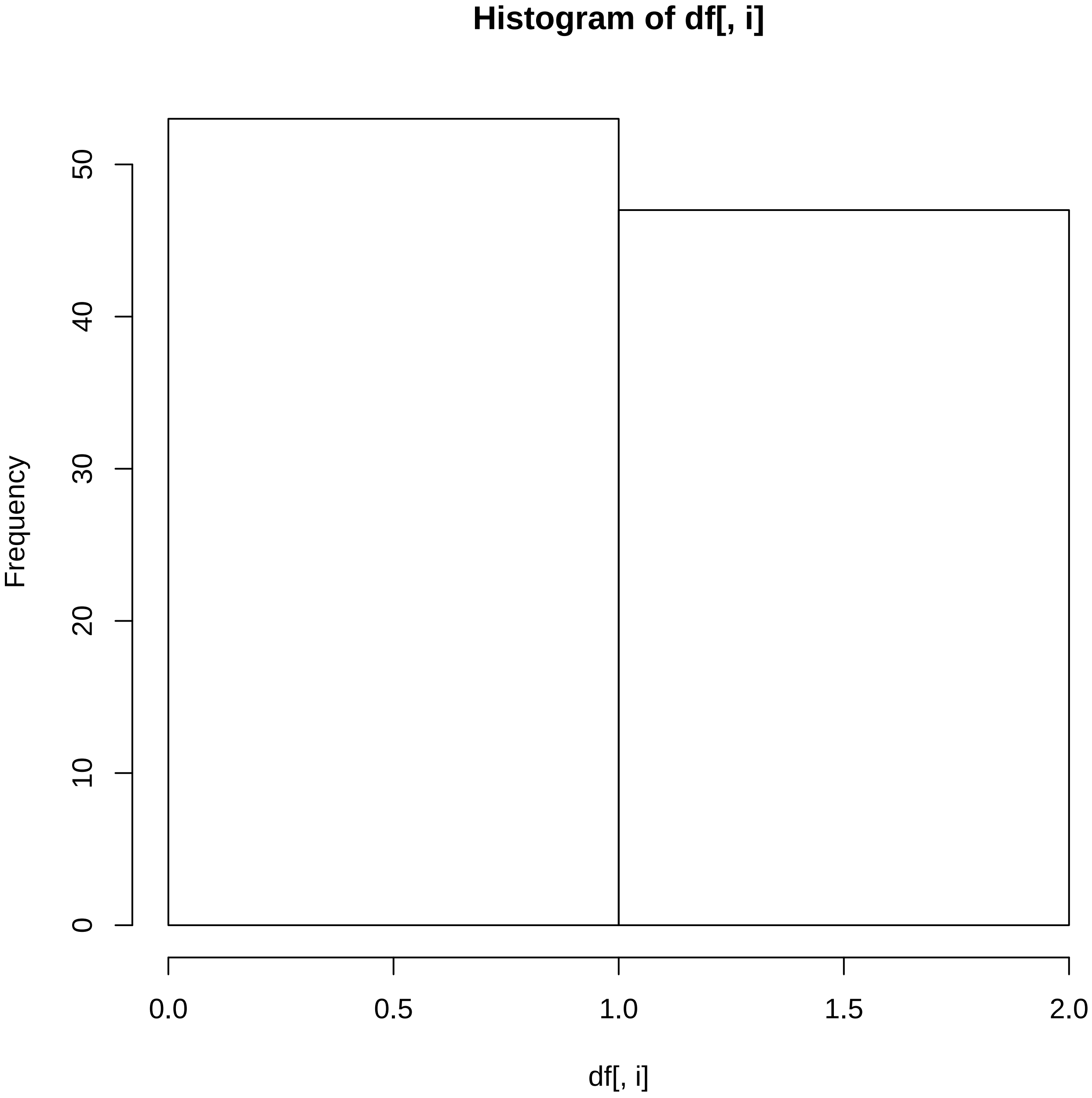
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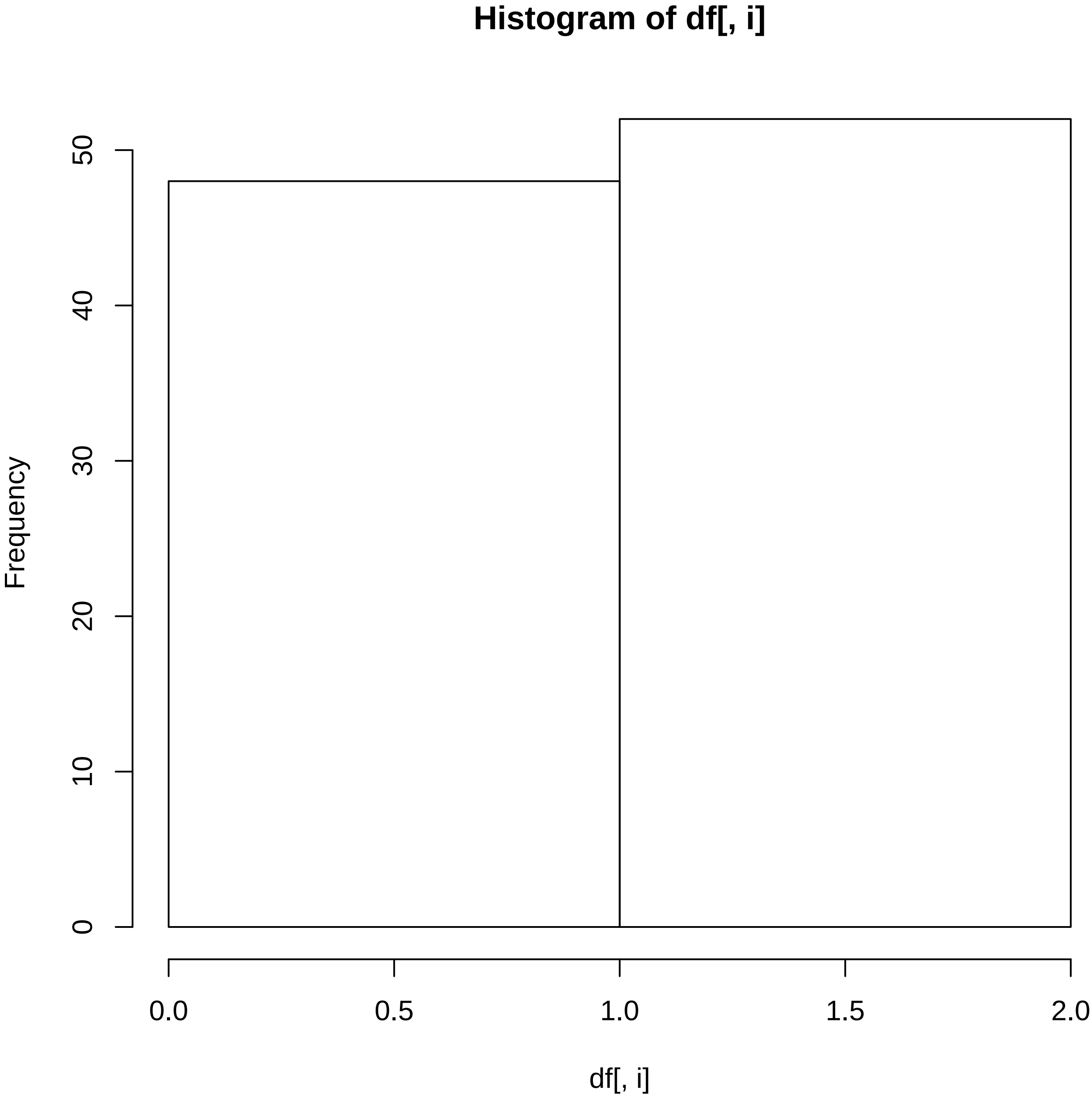
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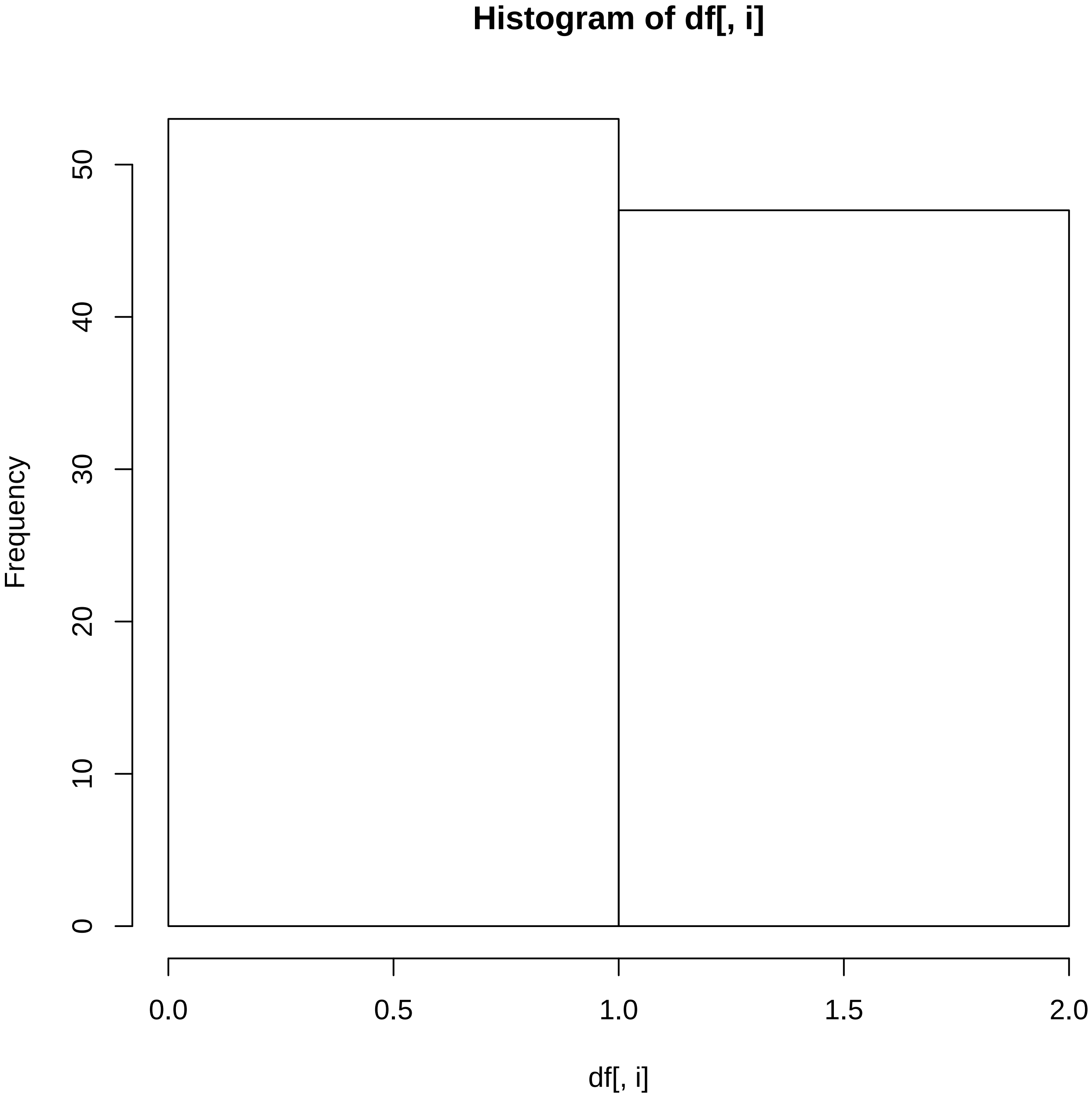
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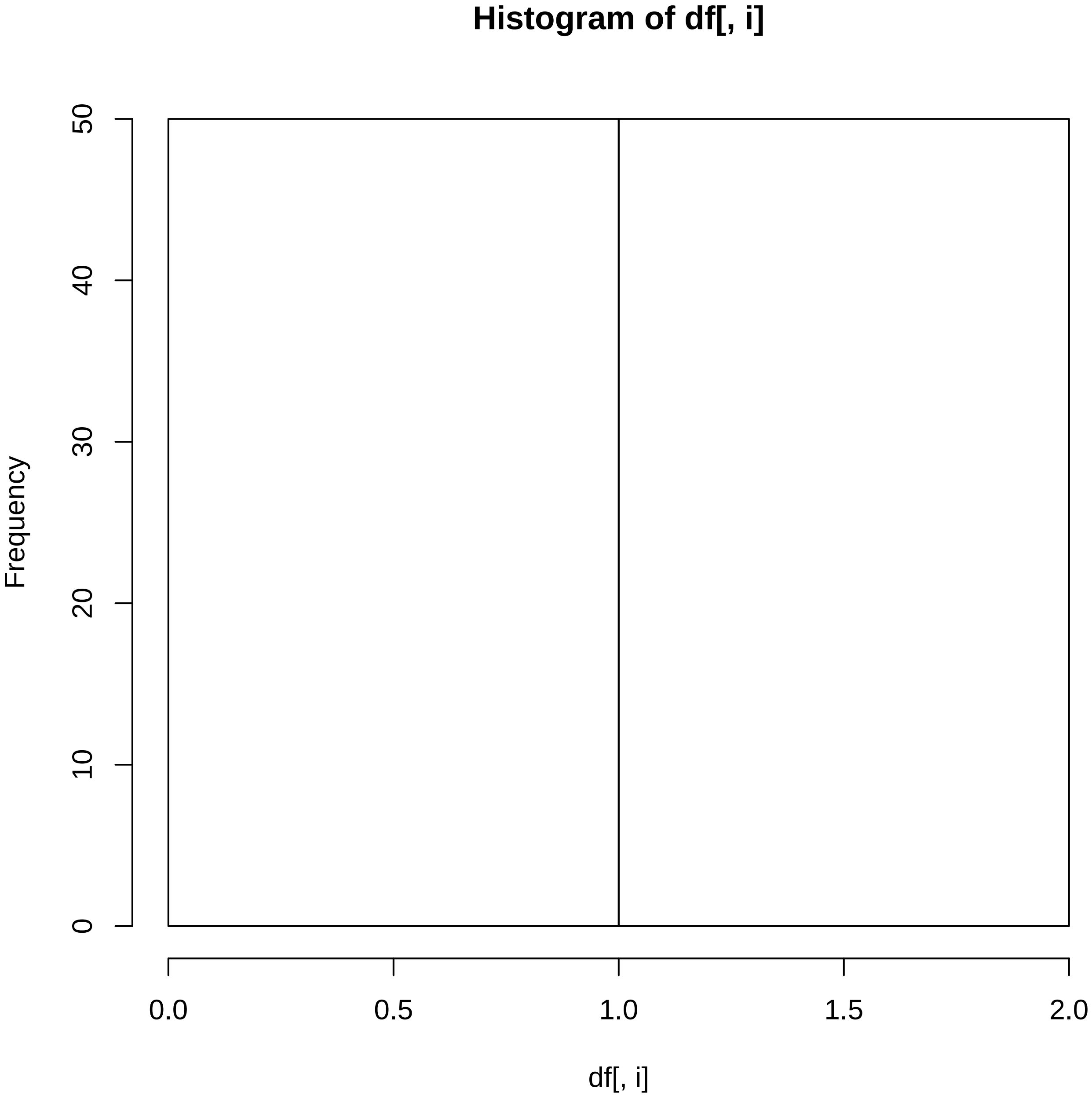
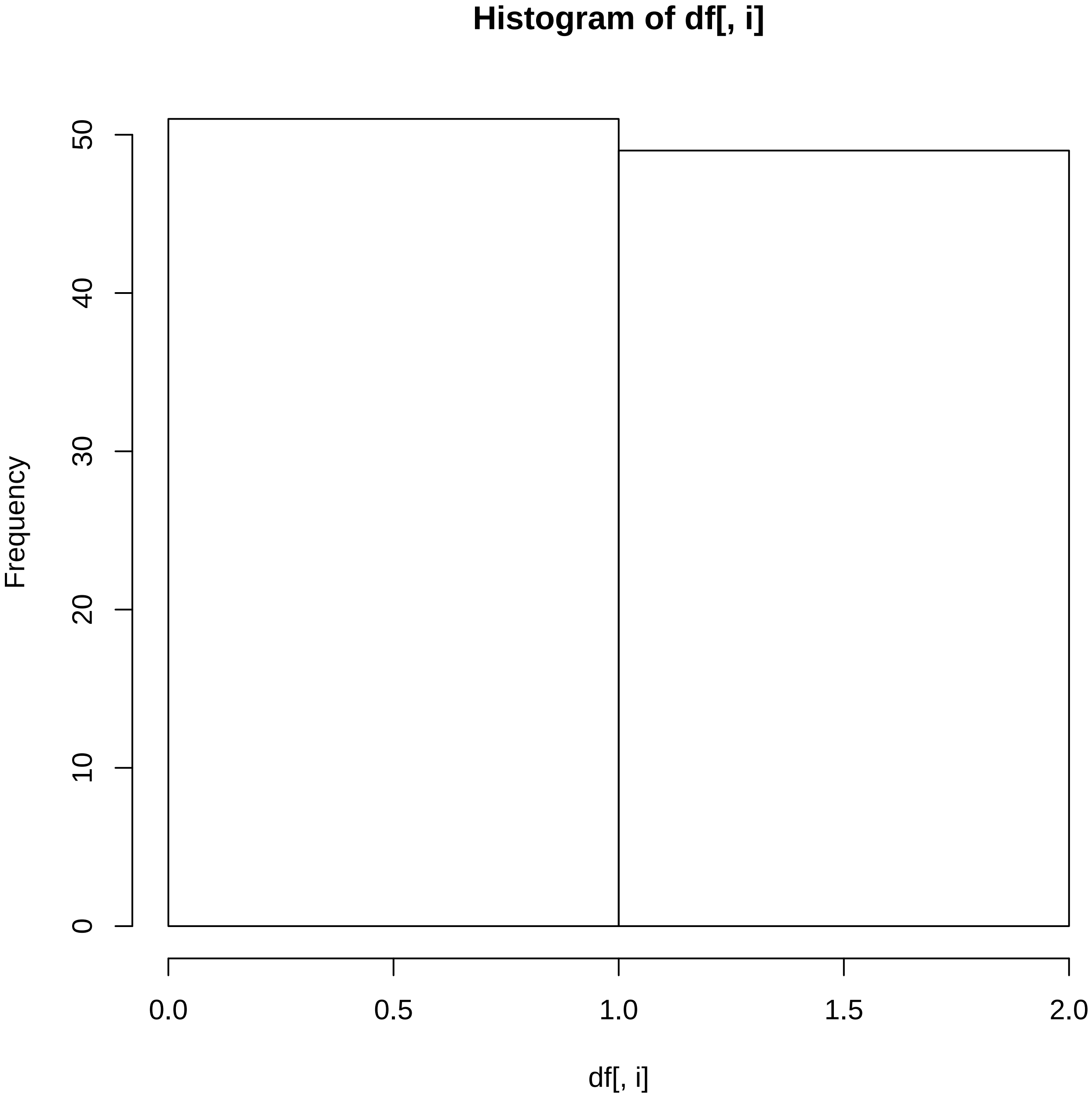
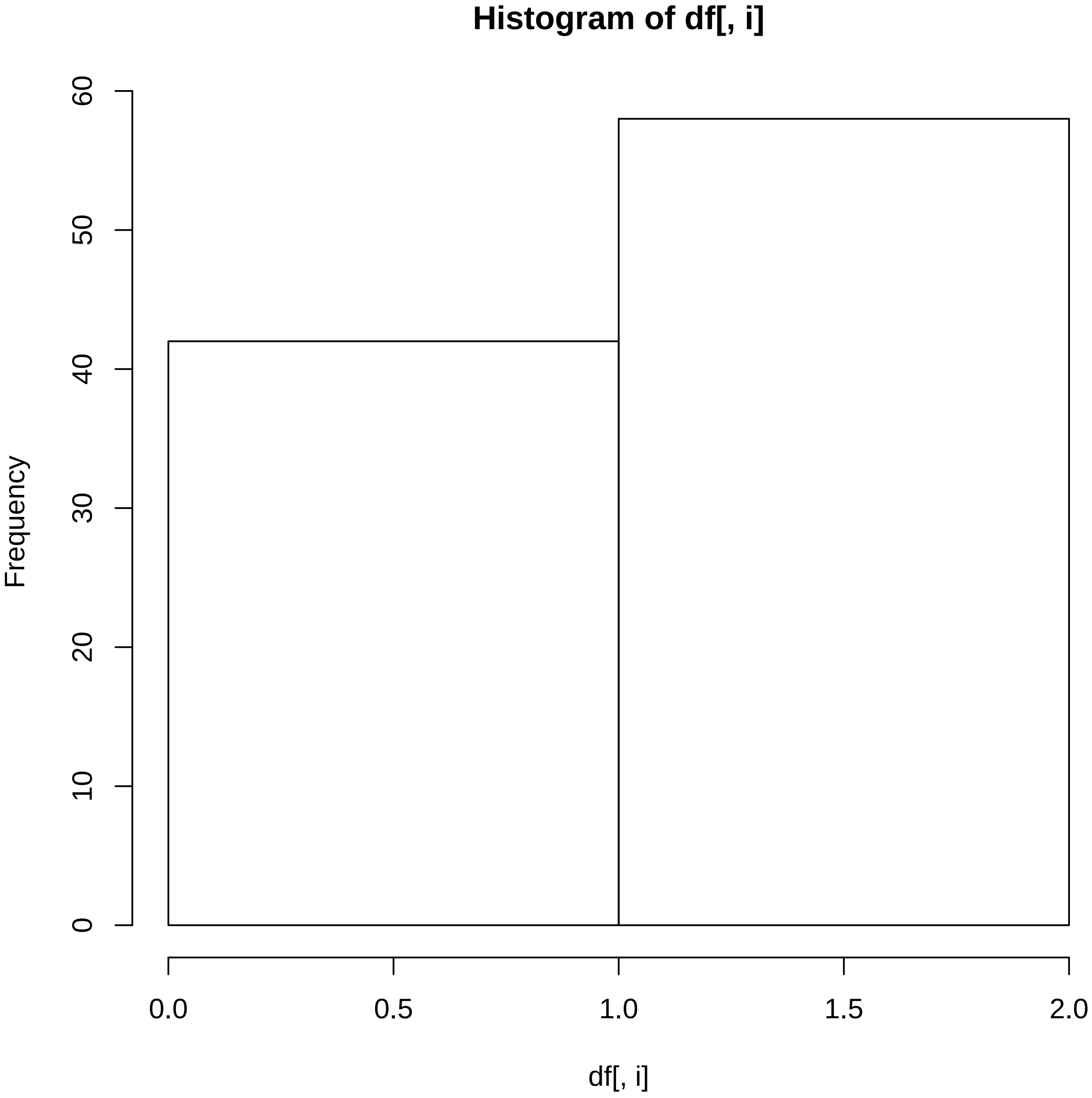
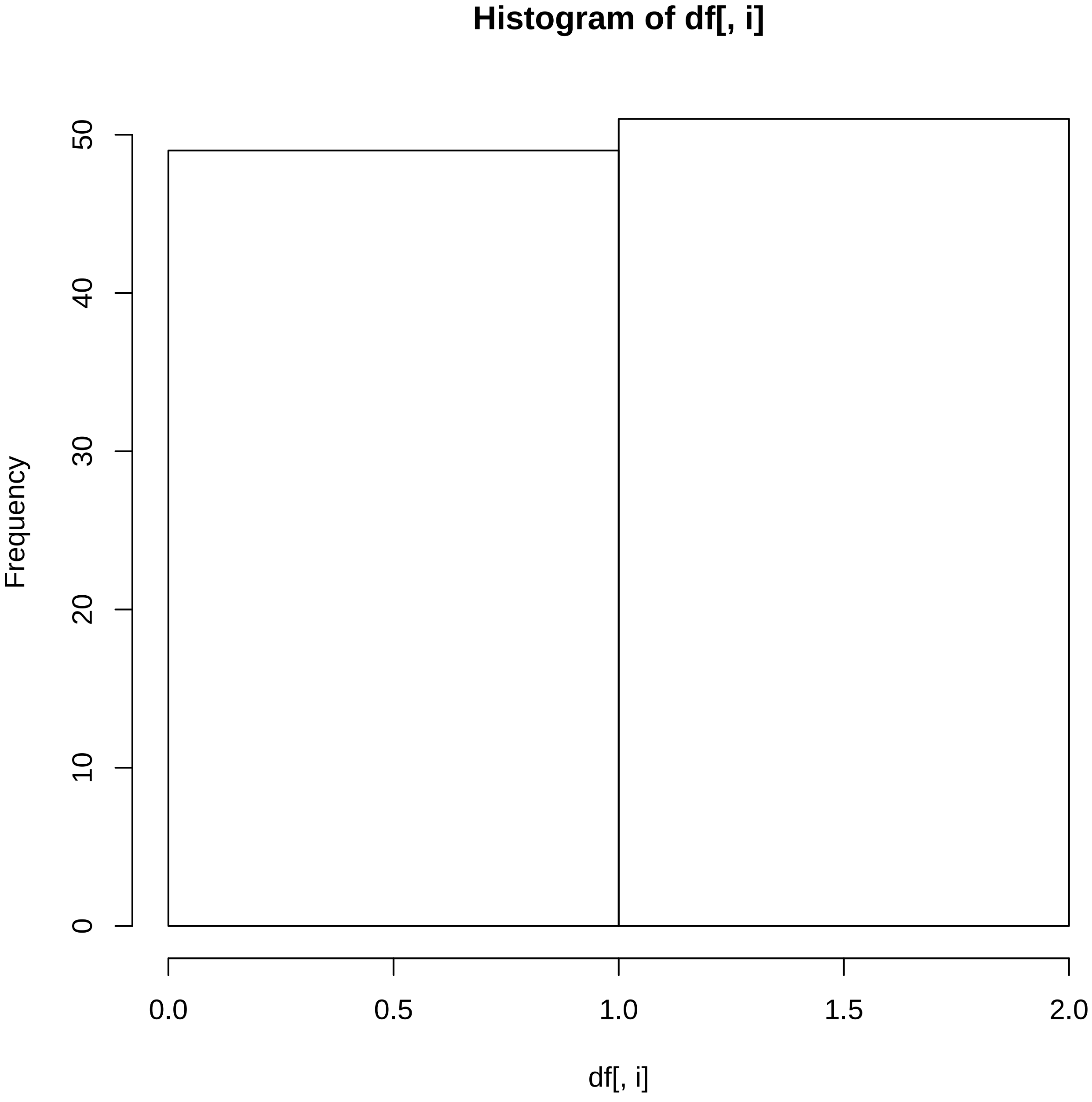
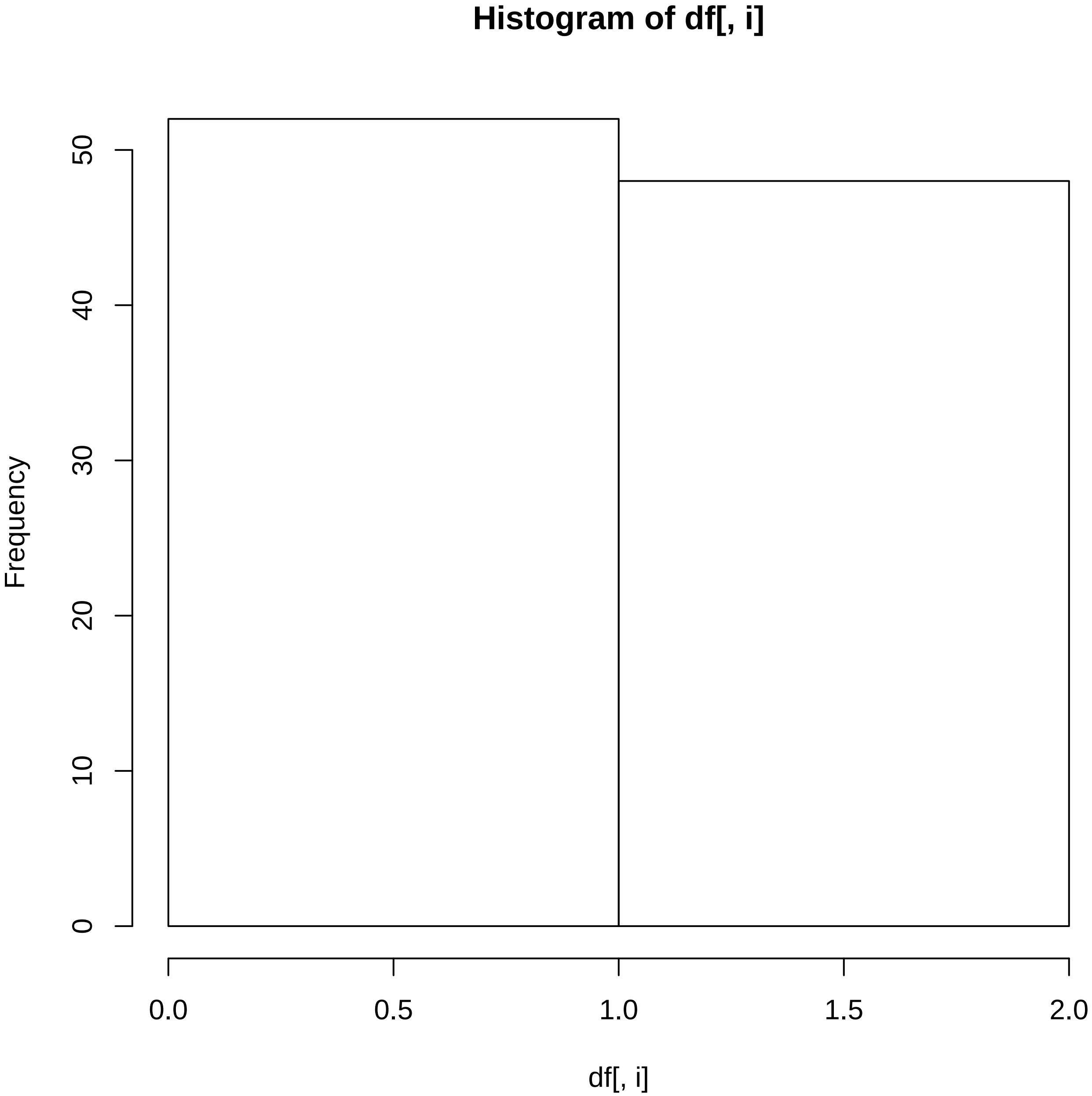
2.0
df[, i]

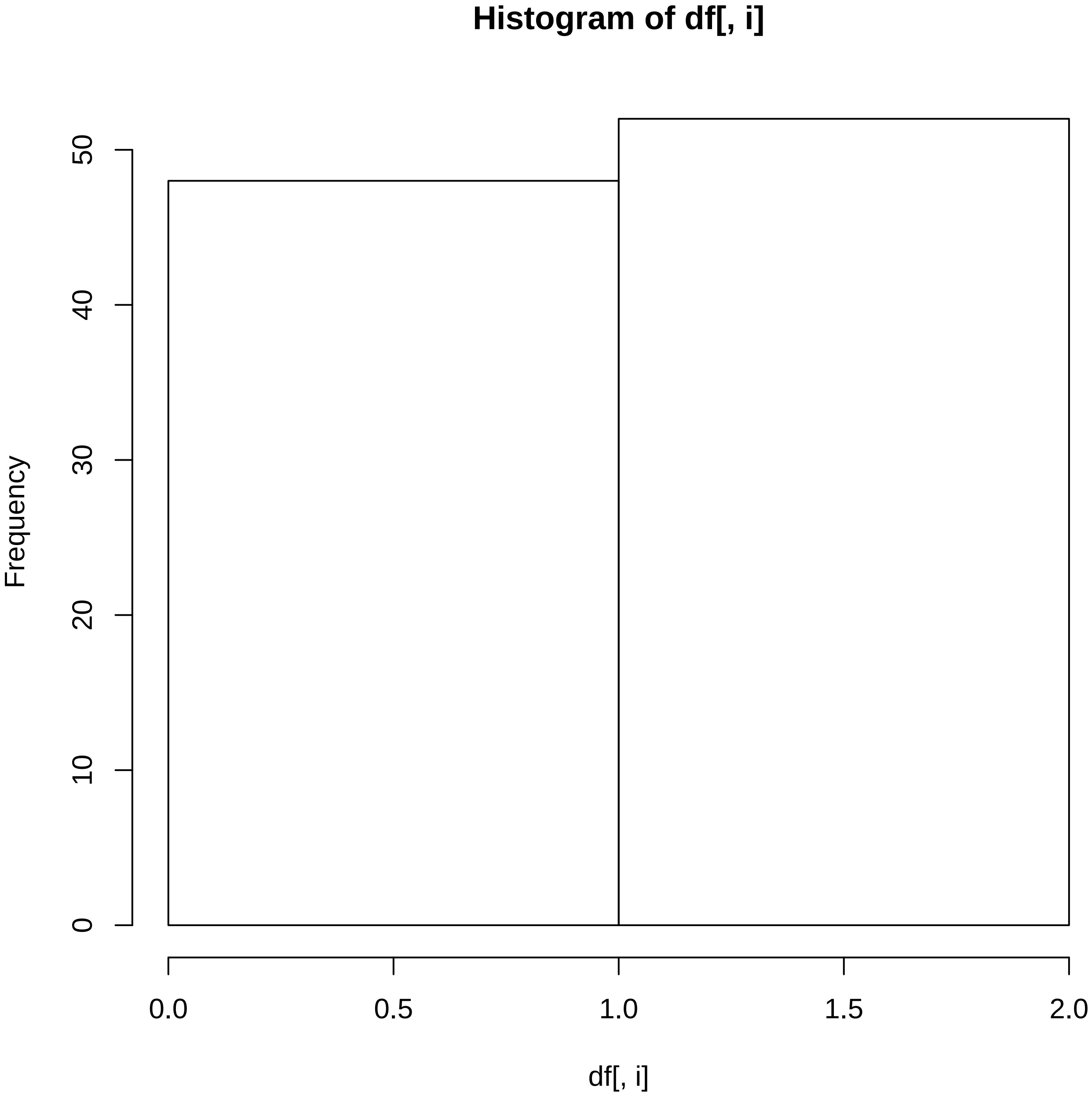

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

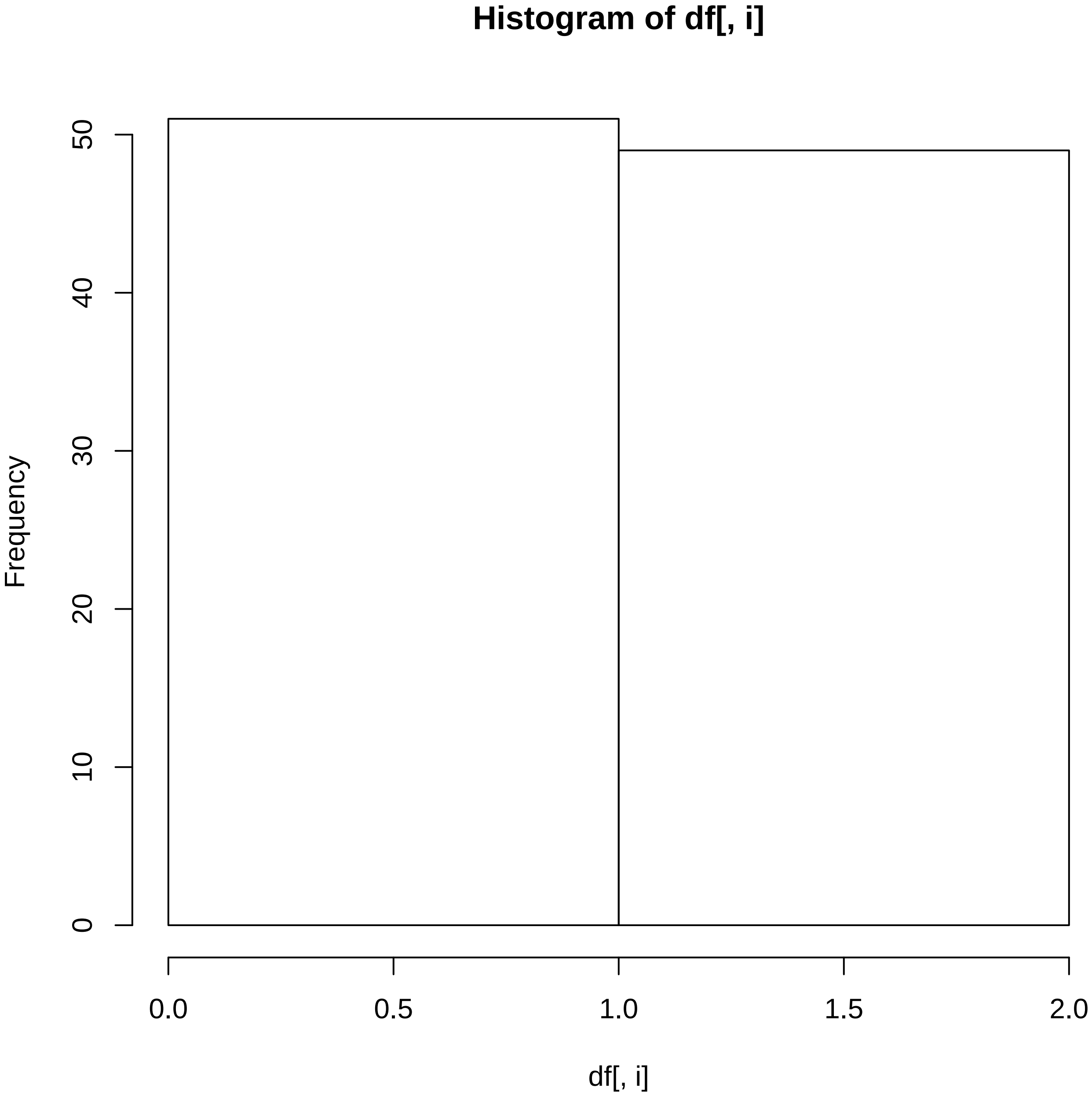

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

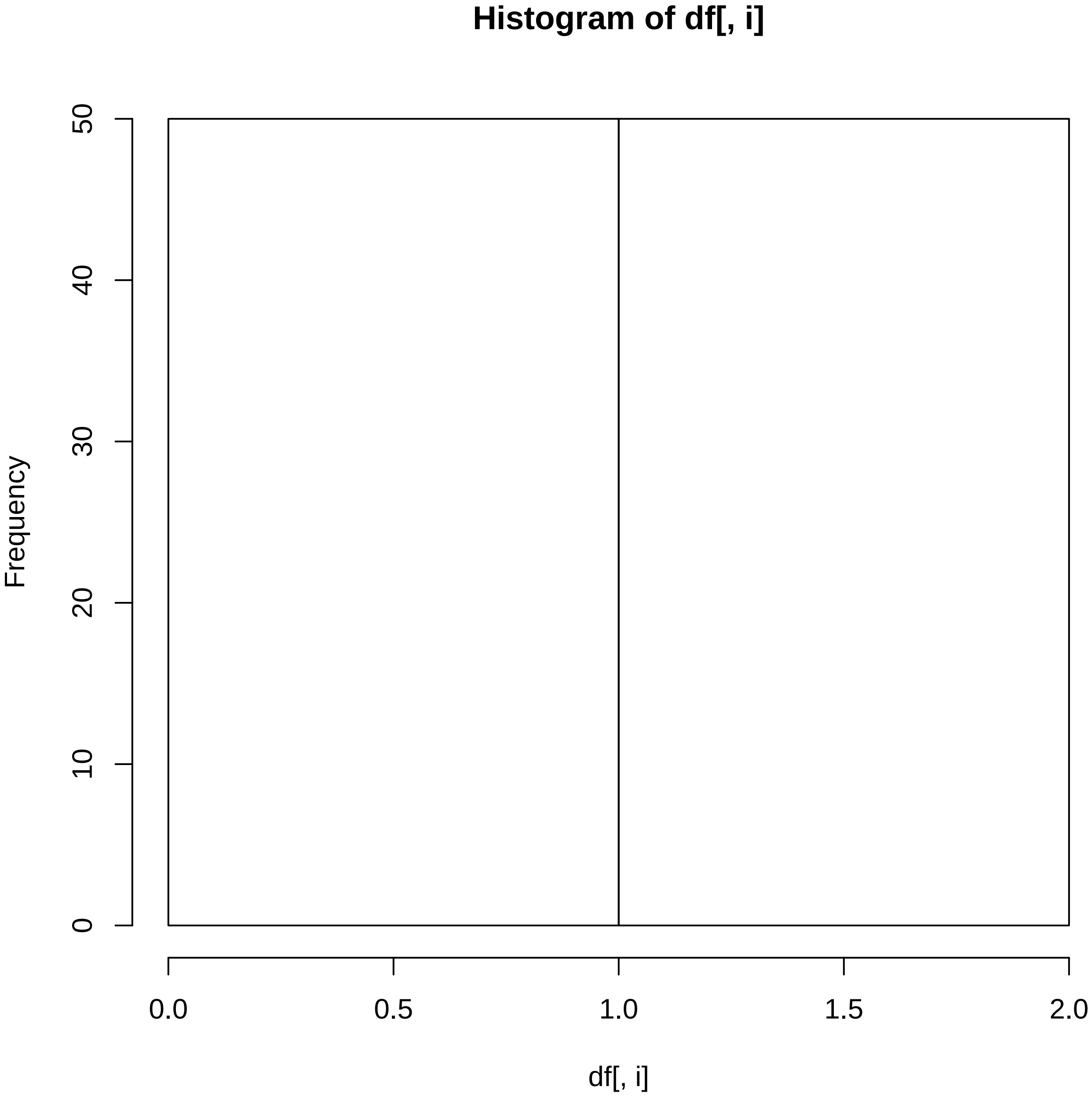

Histogram of df[, i]
Frequency
0
10
20
30
40
50
60
0.0
0.5
1.0
1.5
2.0
df[, i]

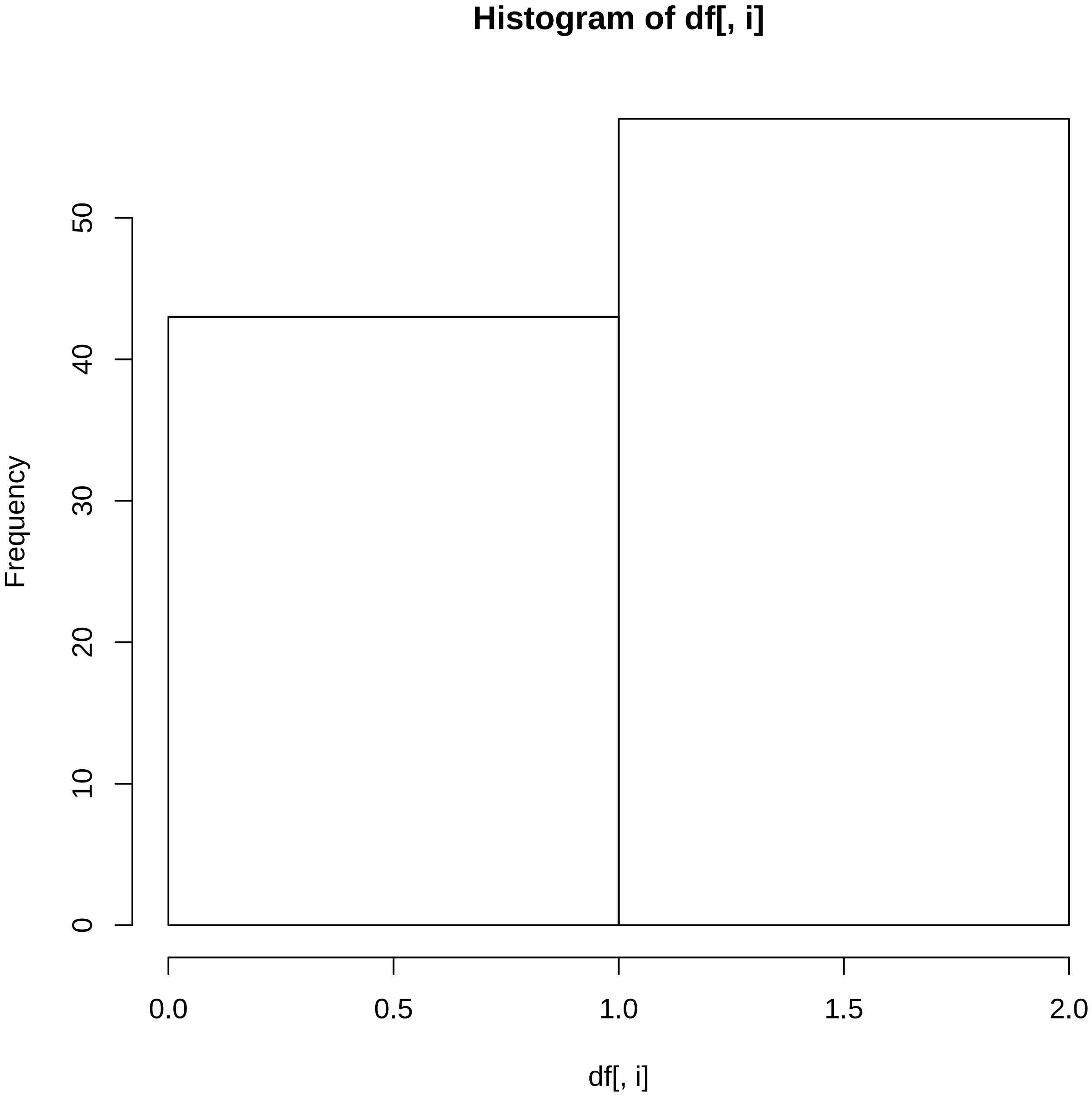

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

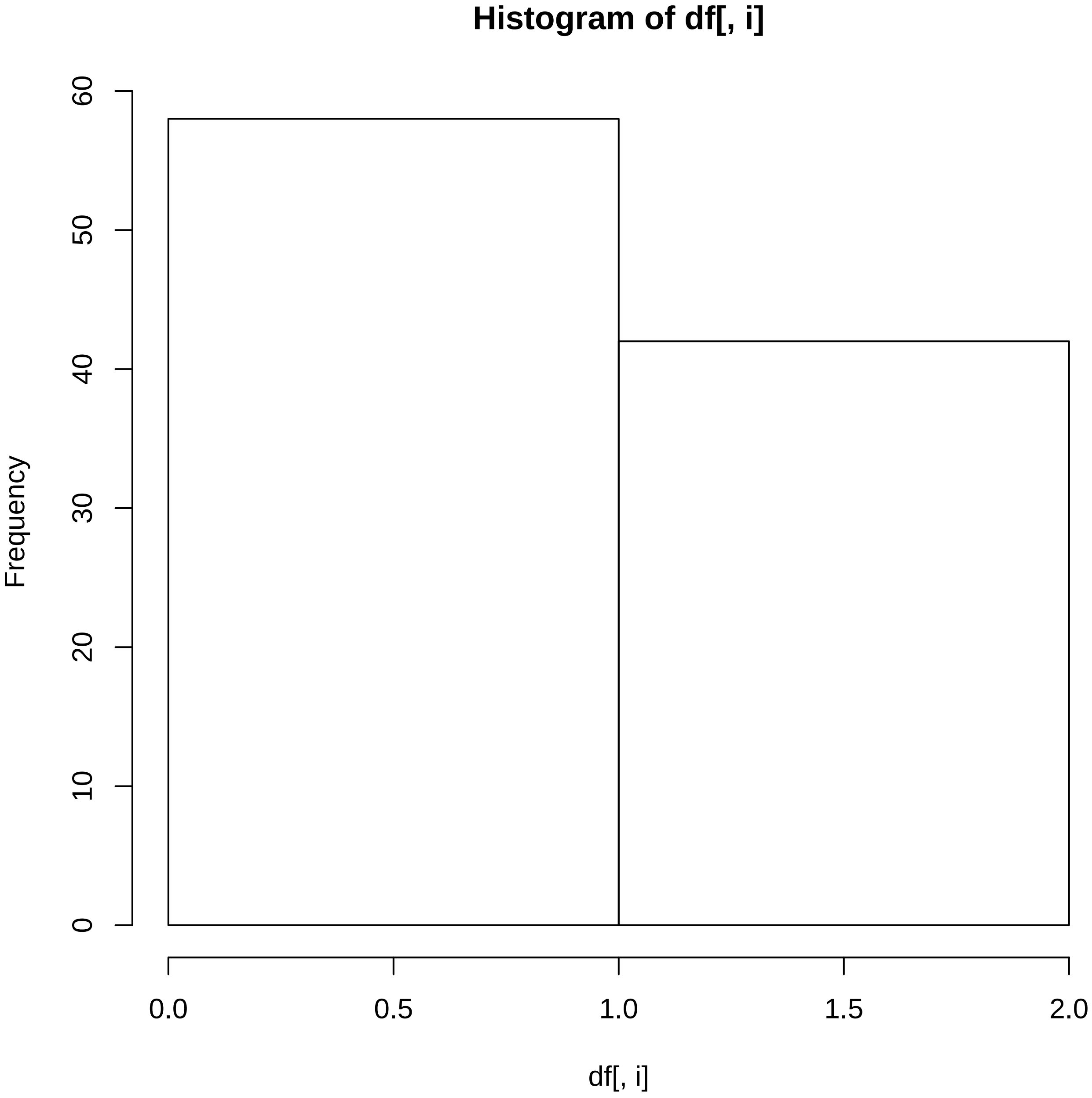

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

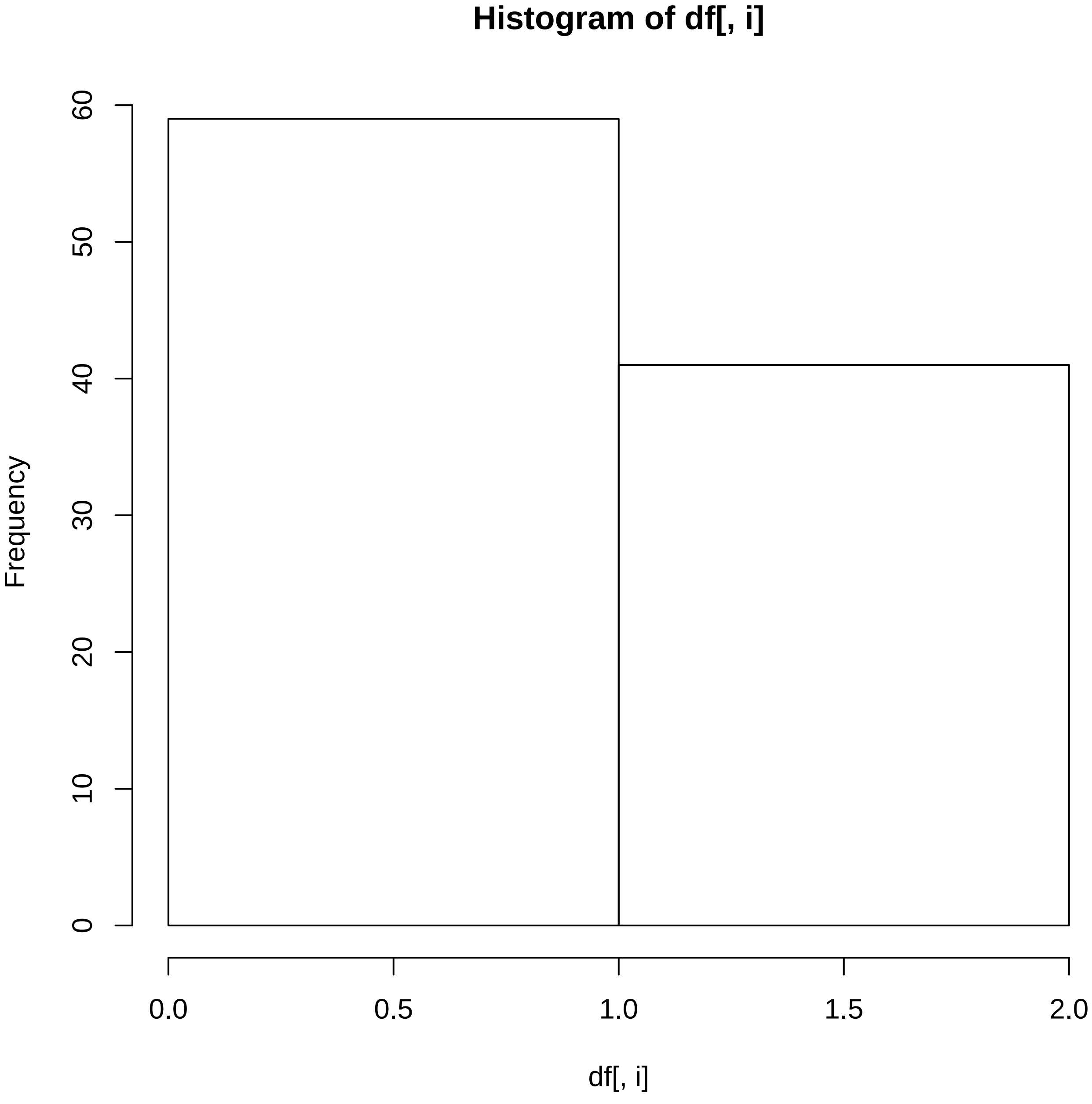

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

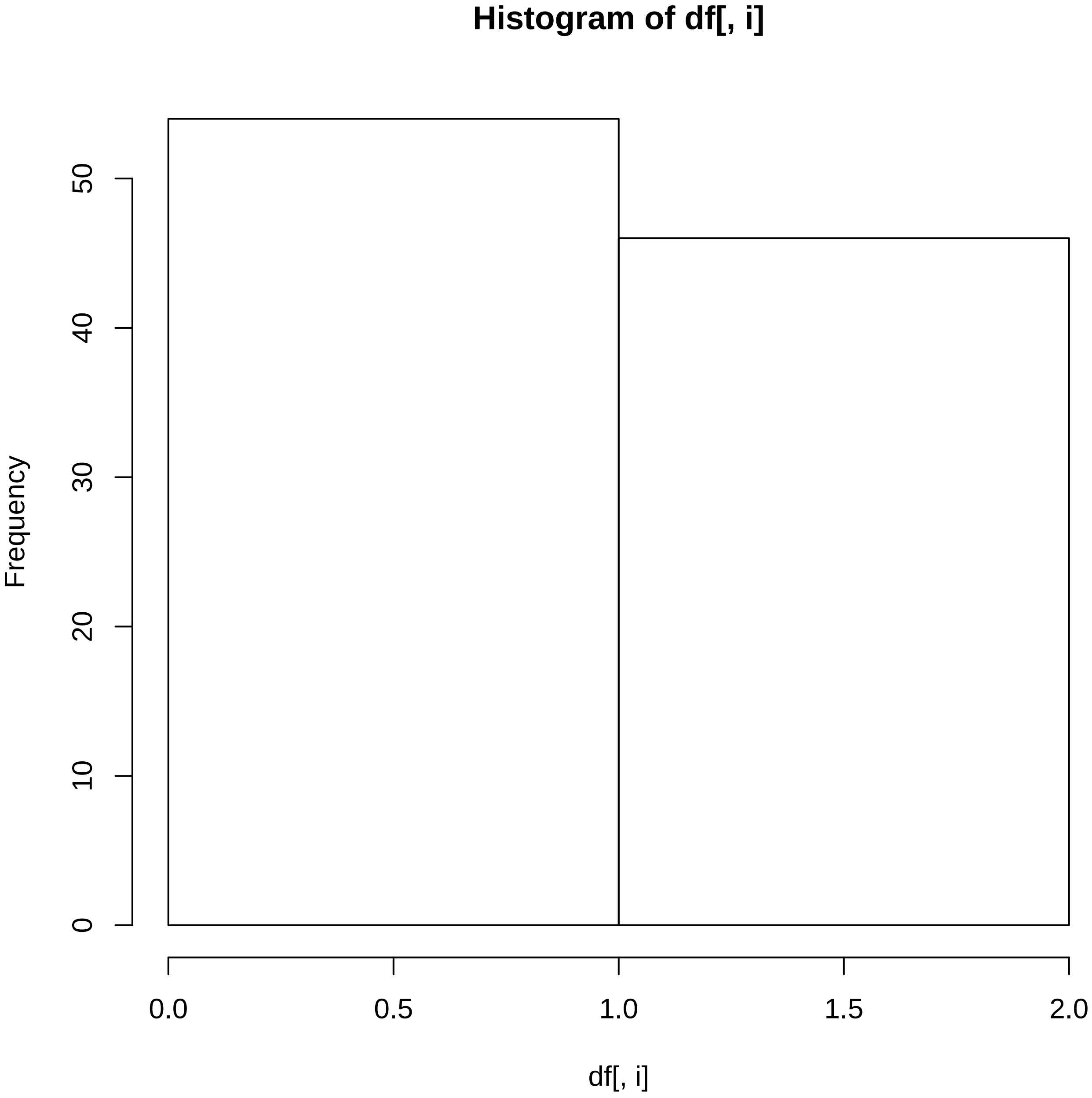

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

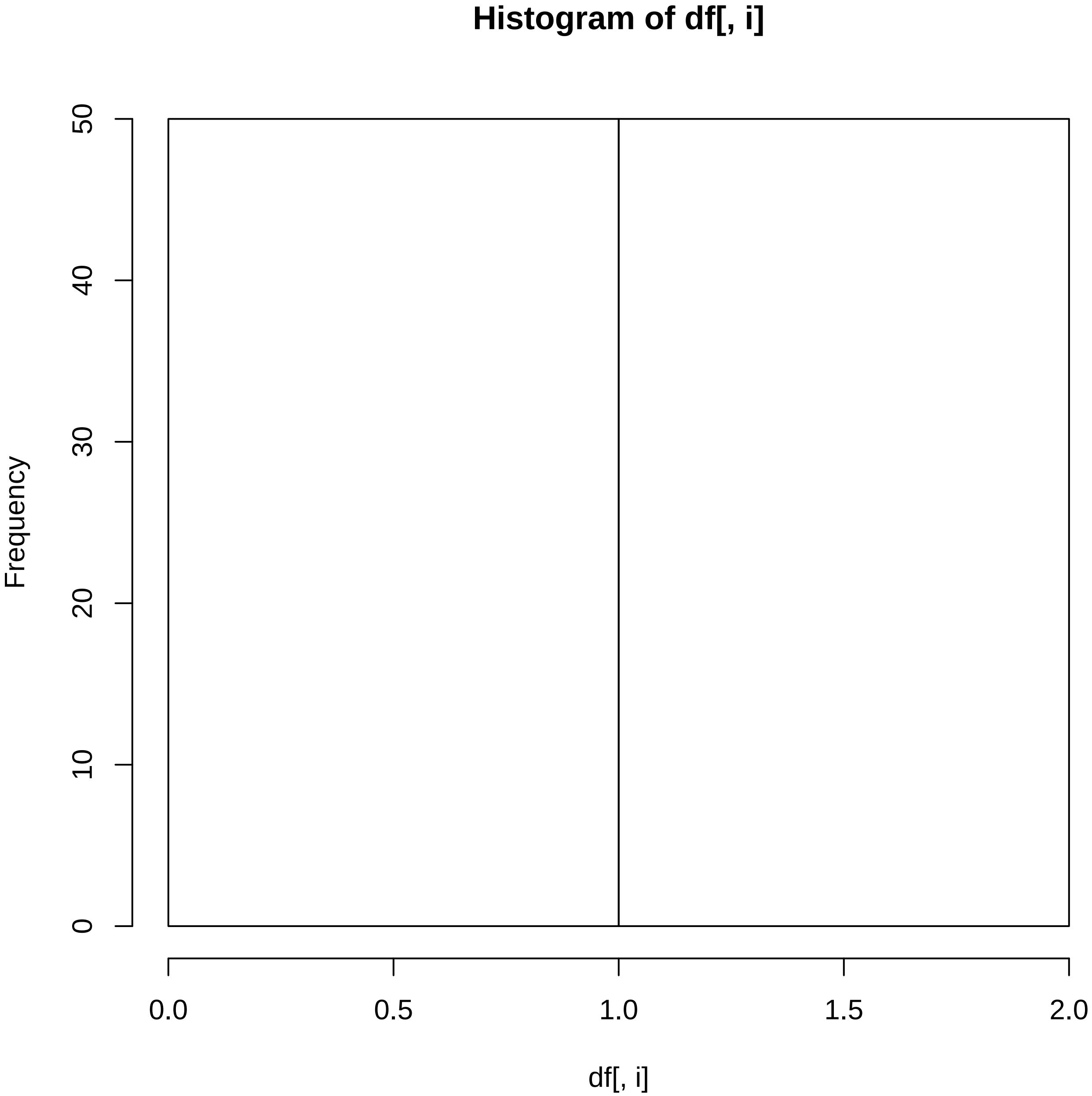

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

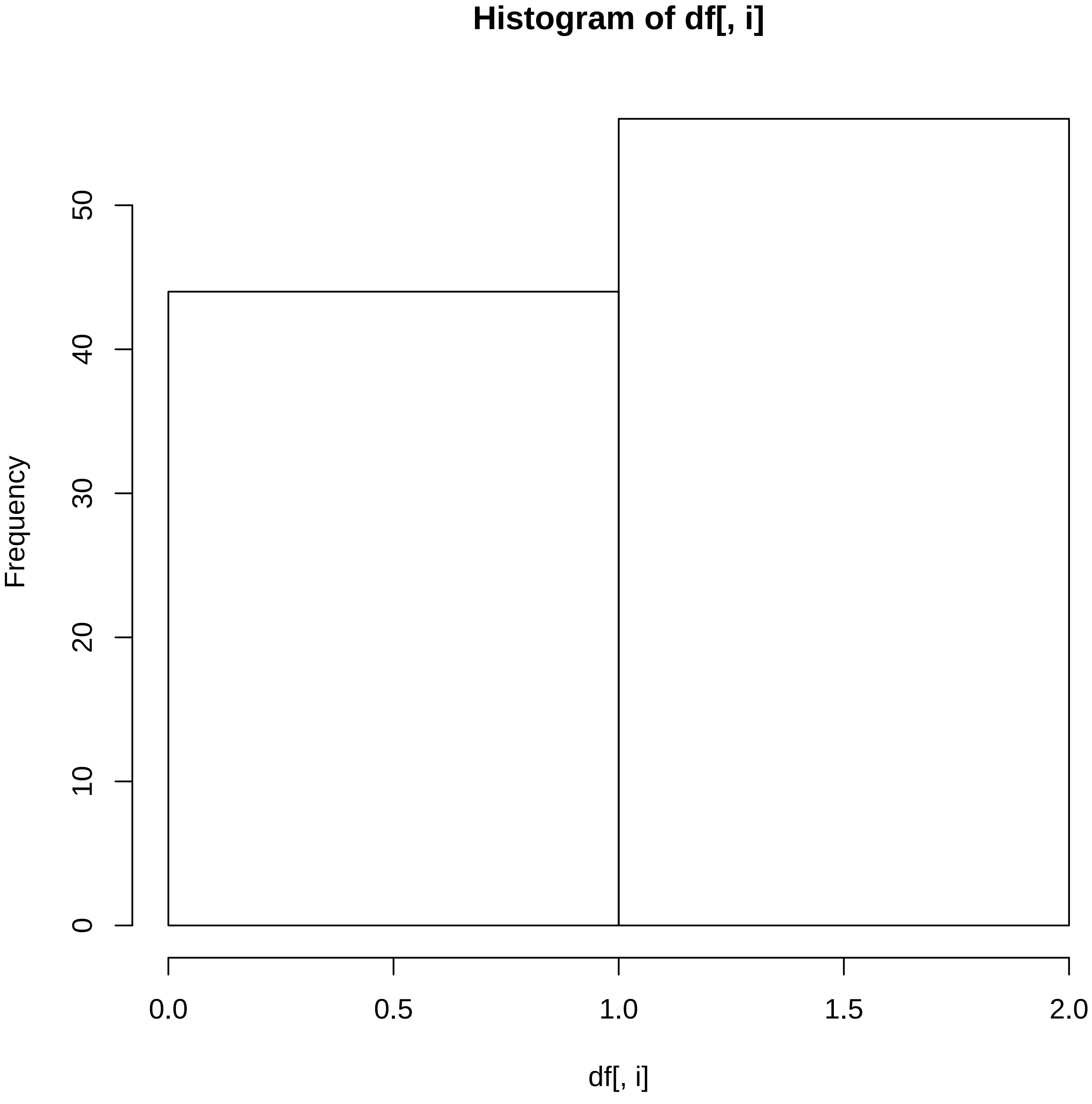

Histogram of df[, i]
Frequency
0
10
20
30
40
50
60
0.0
0.5
1.0
1.5
2.0
df[, i]

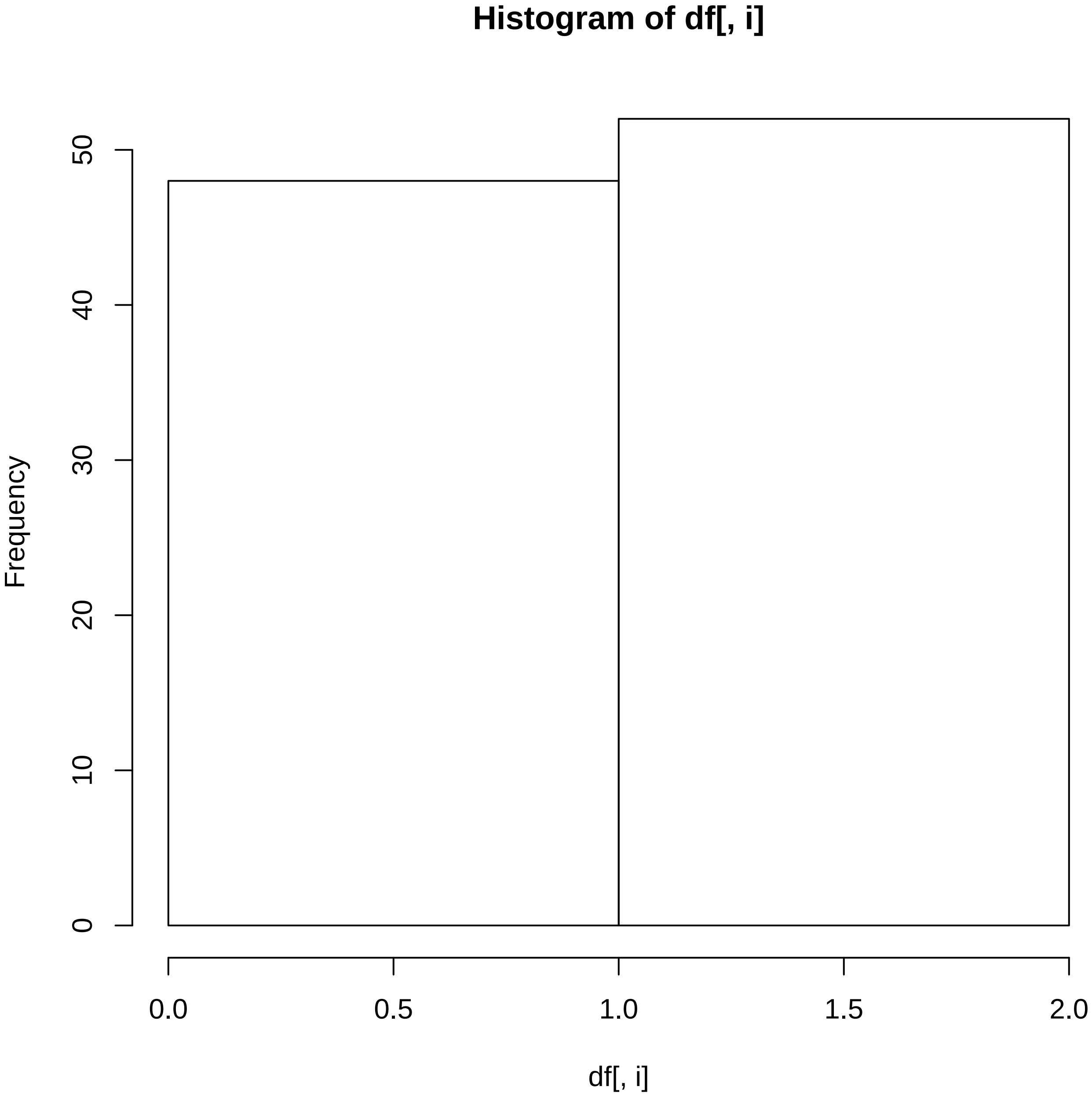

Histogram of df[, i]
Frequency
0
10
20
30
40
50
60
0.0
0.5
1.0
1.5
2.0
df[, i]

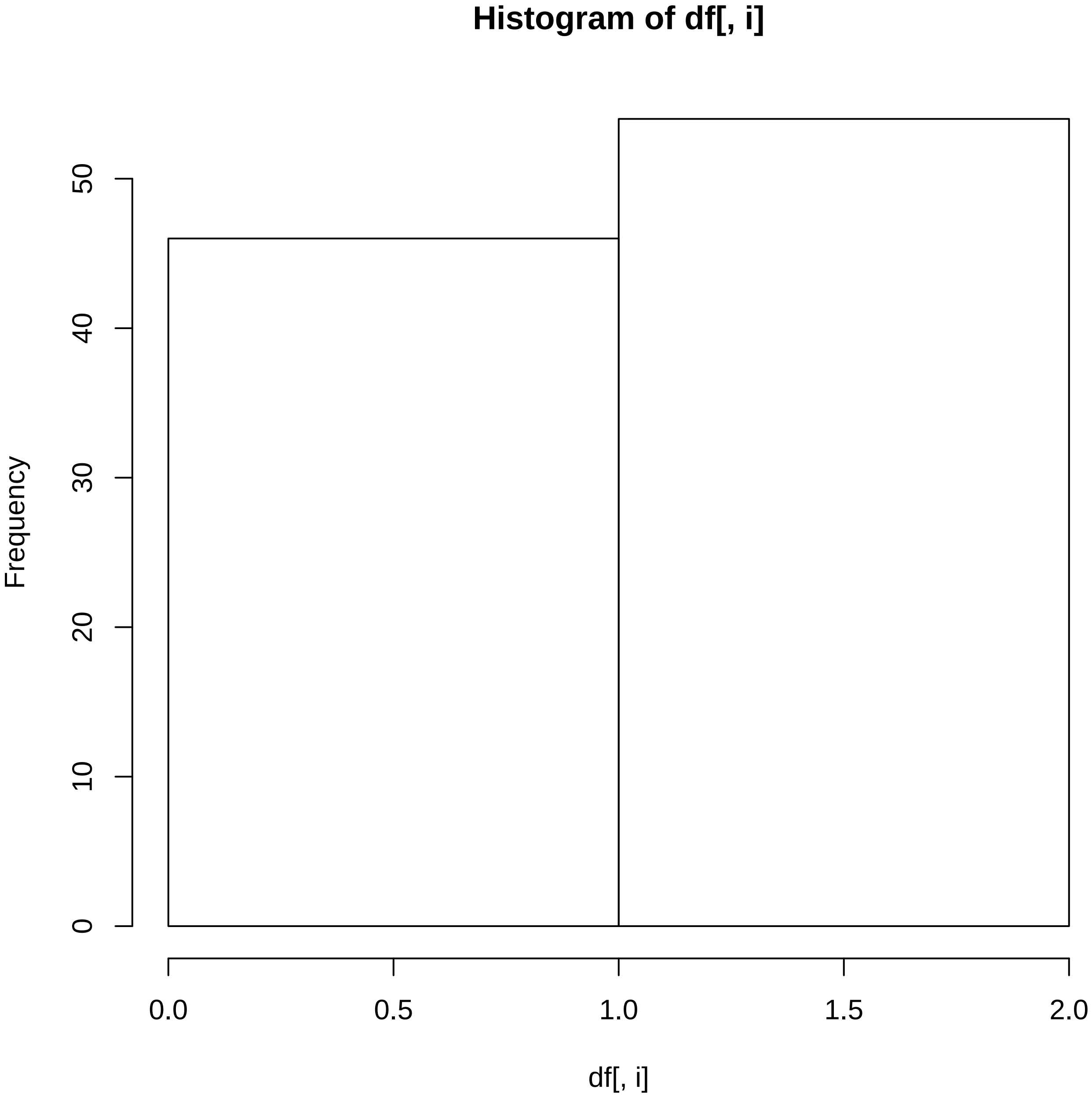


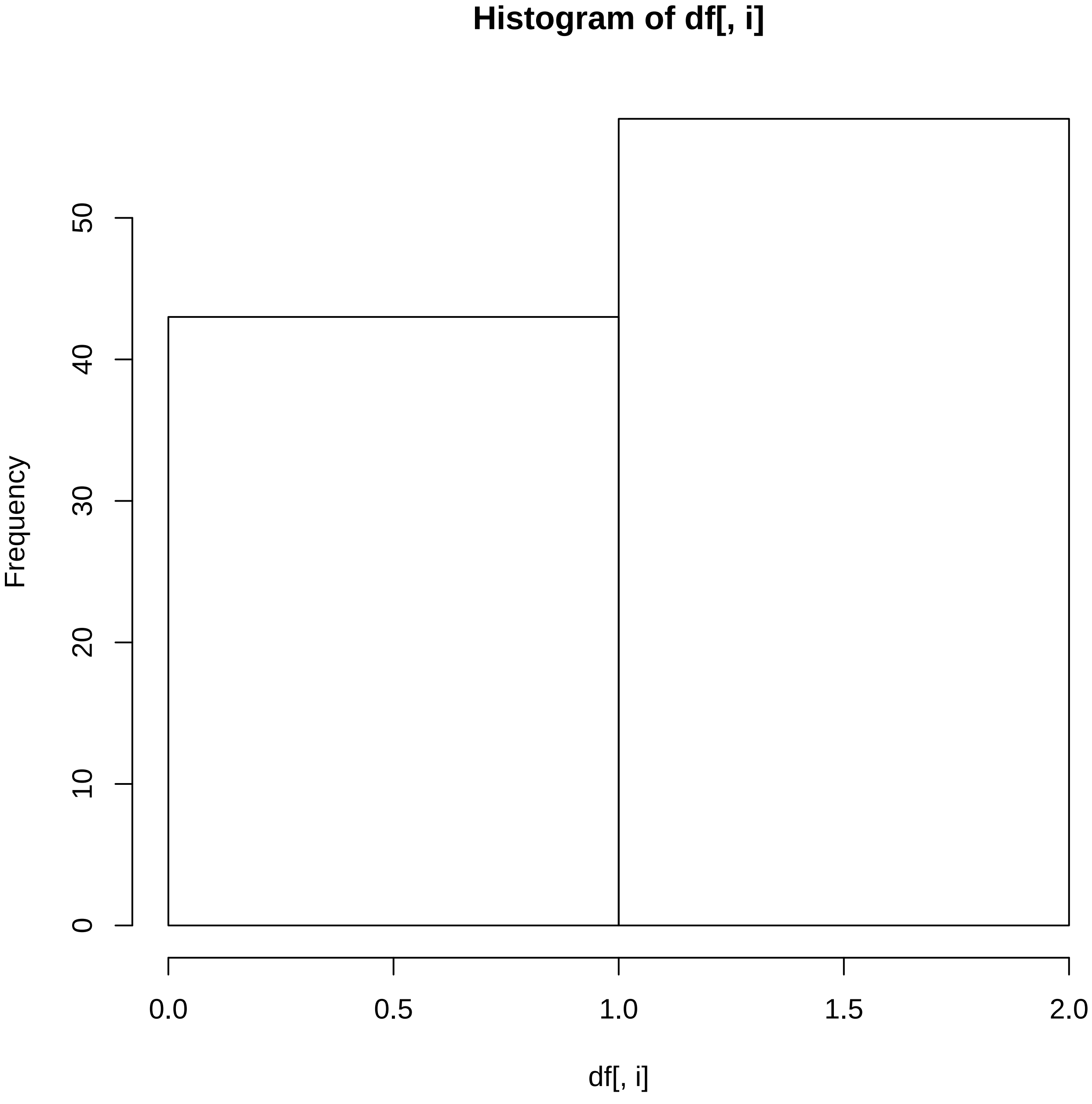
Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

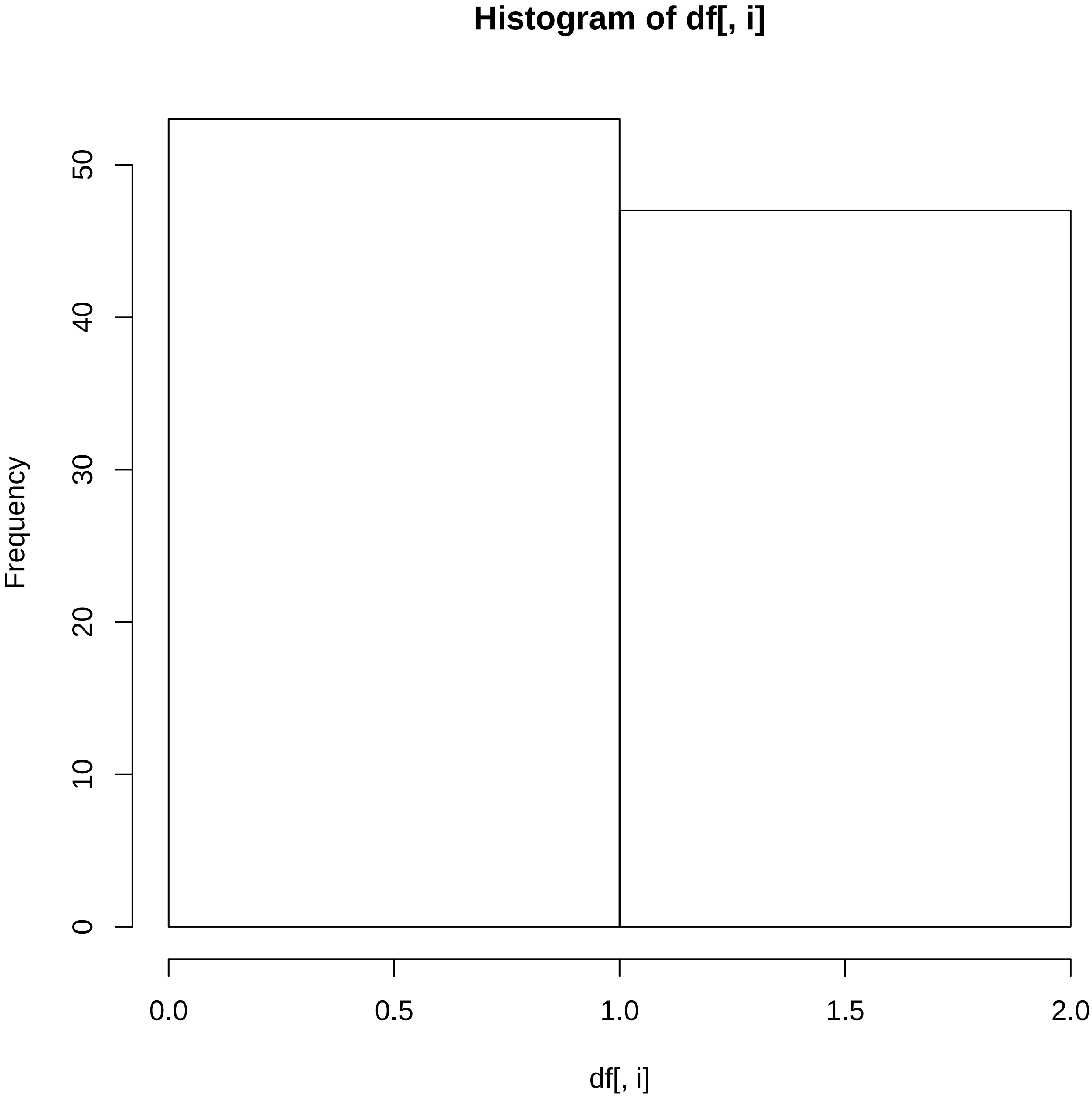

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

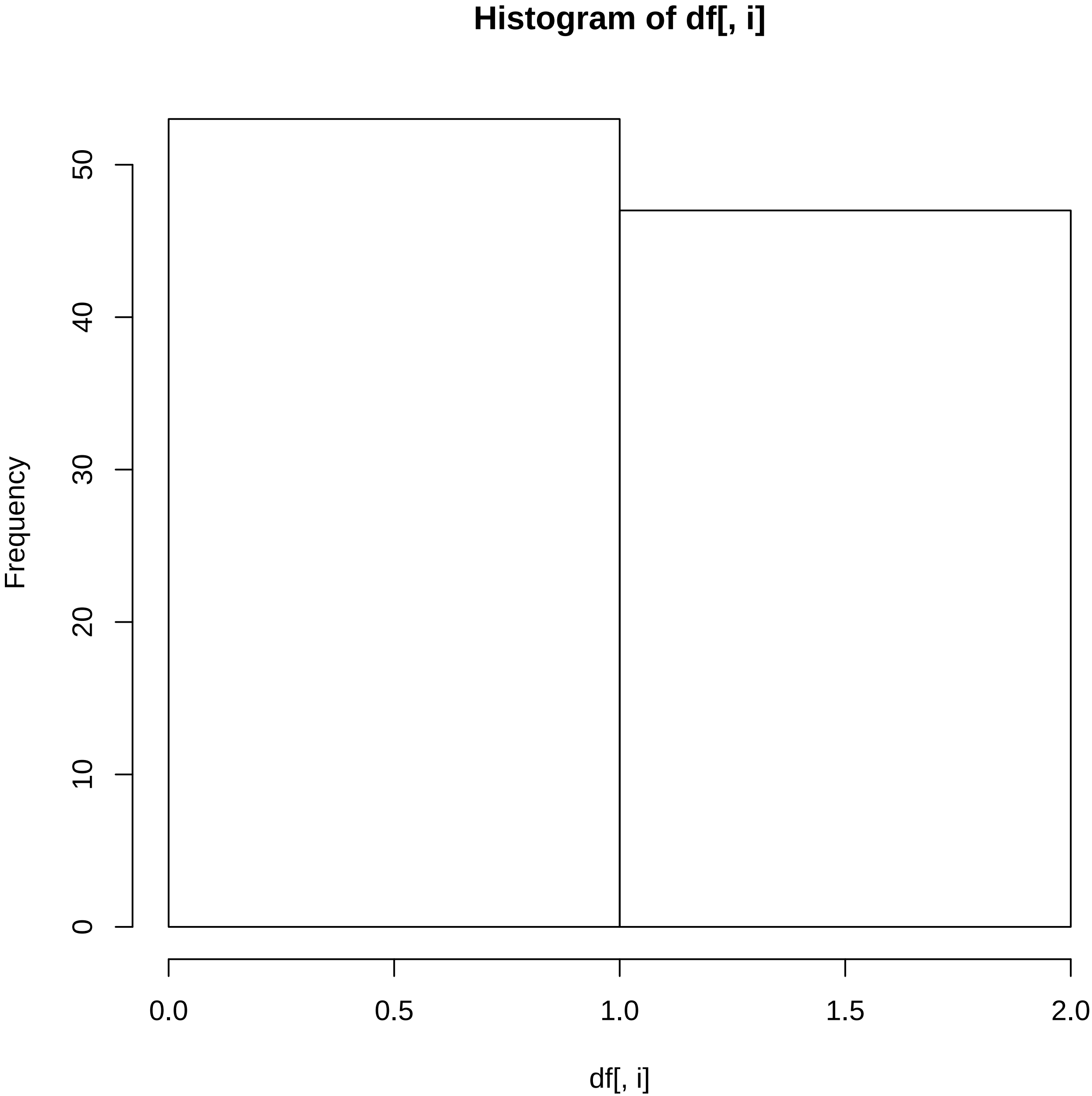

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

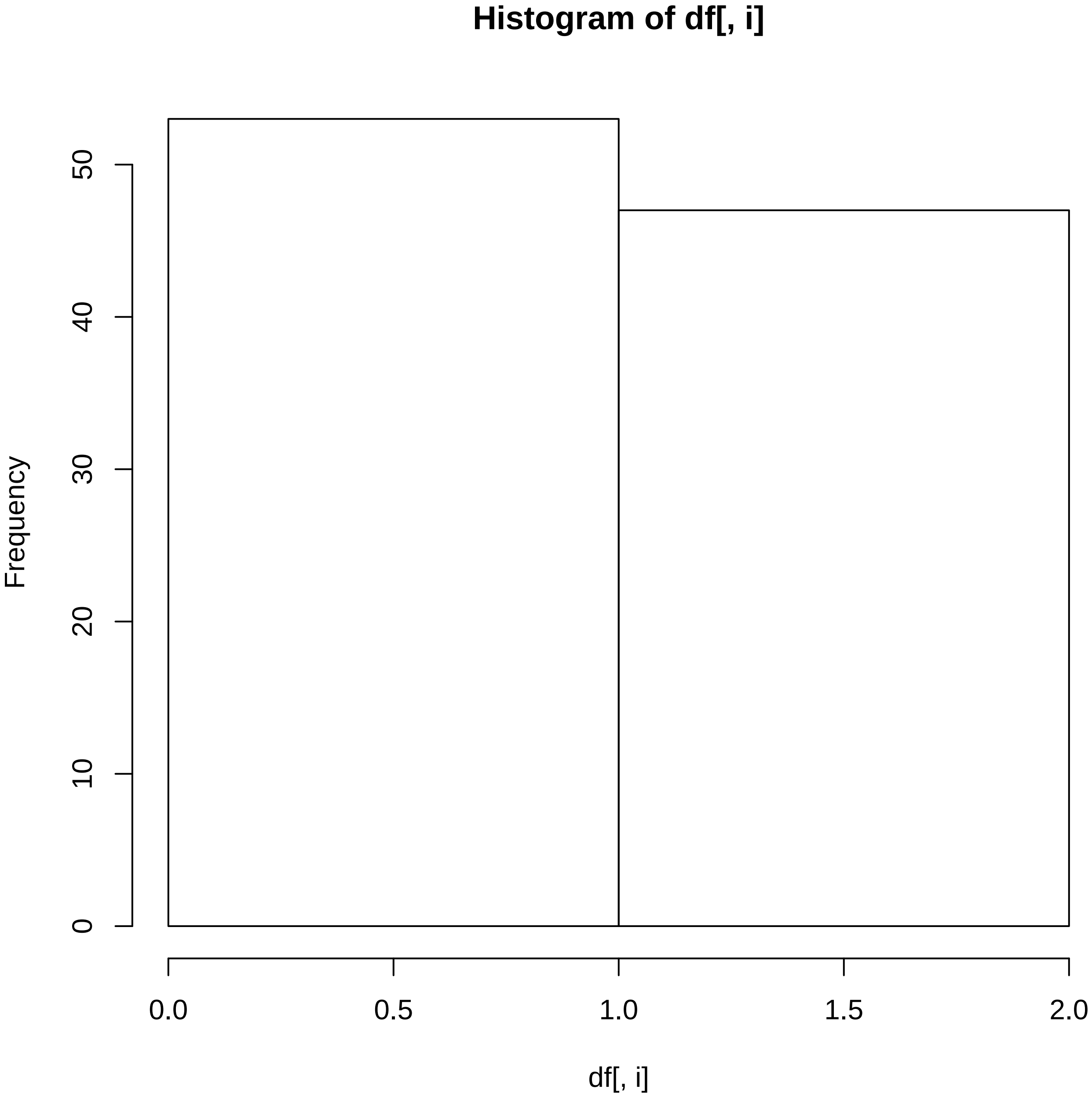

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

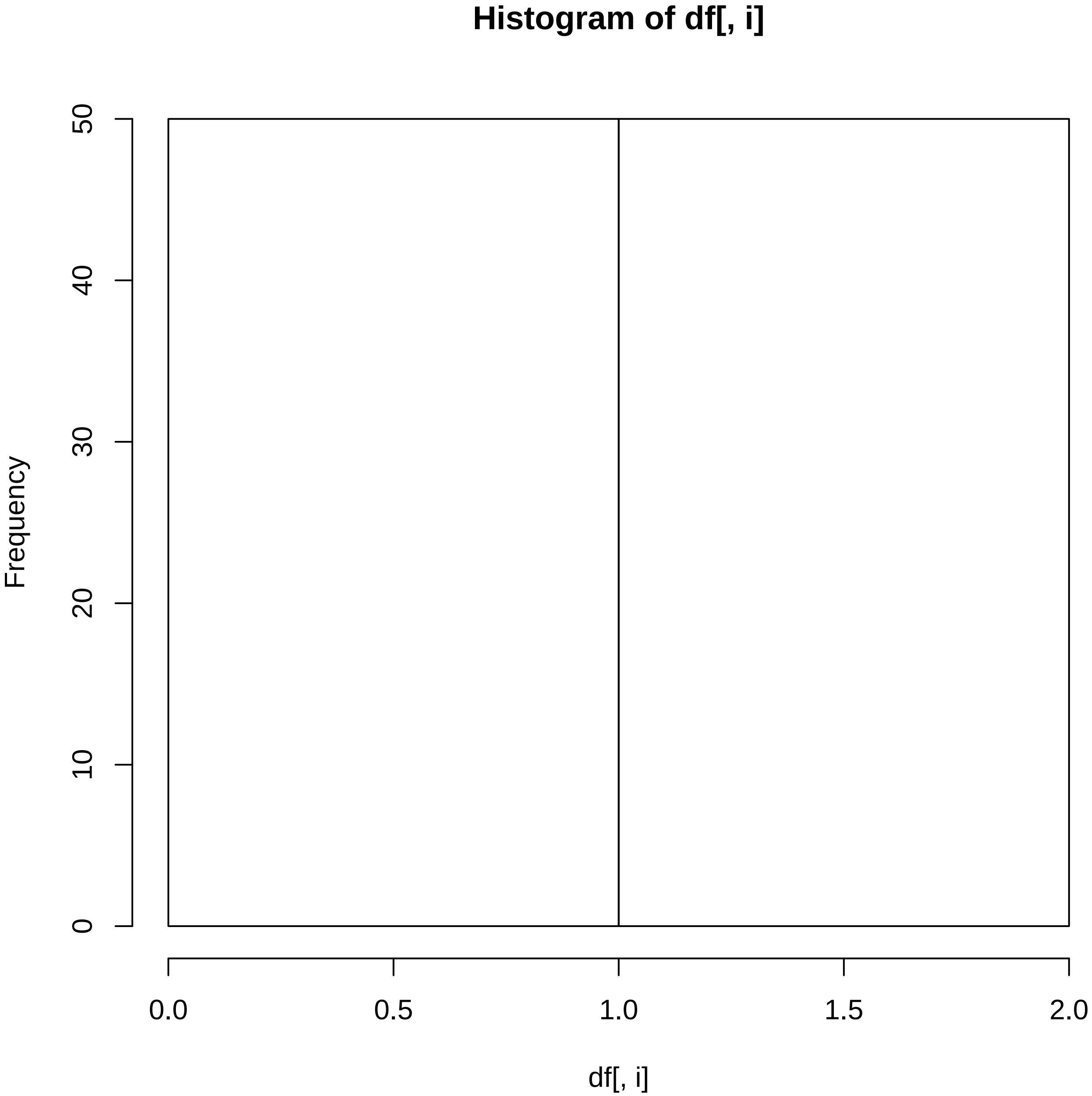

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

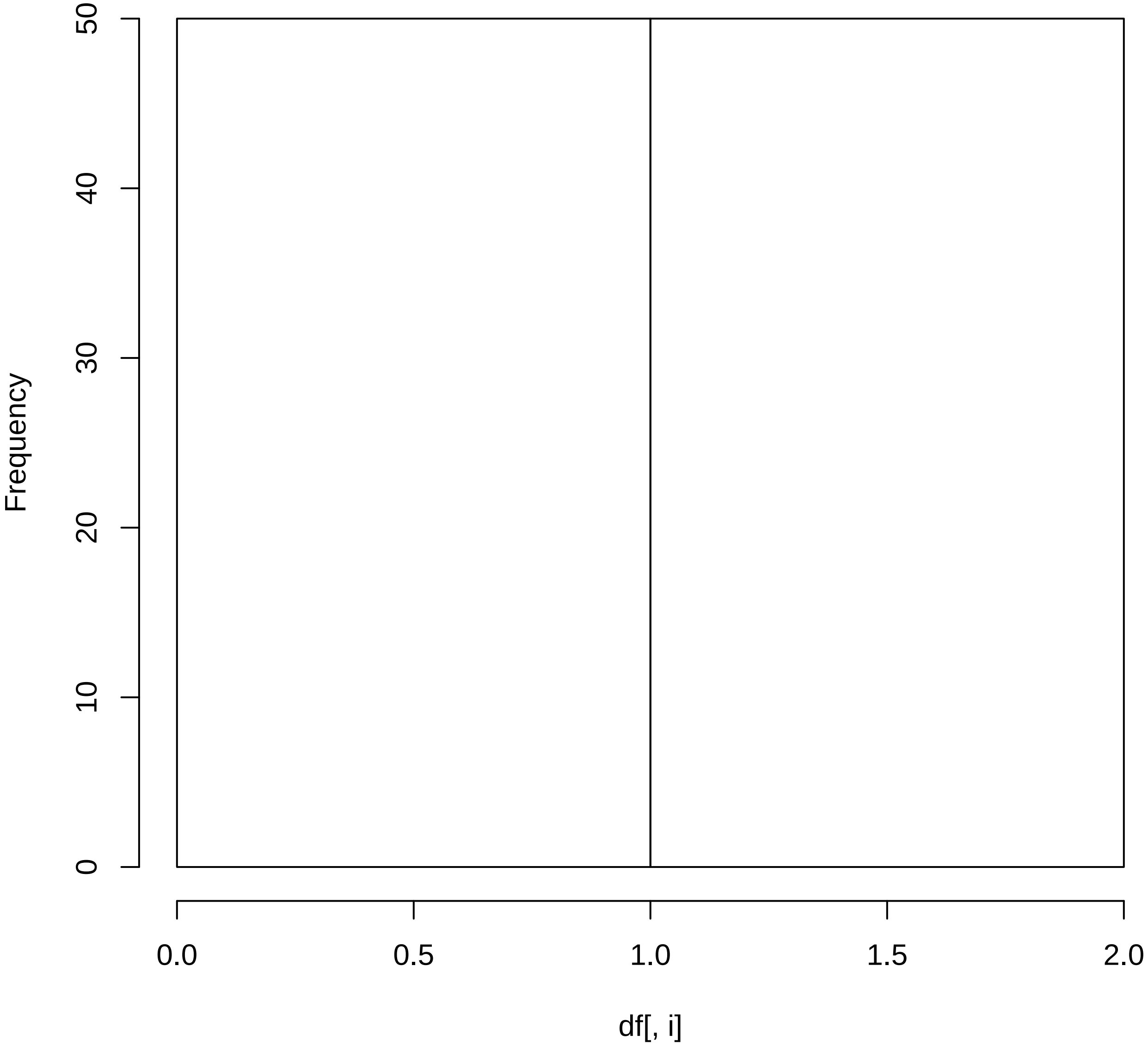

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

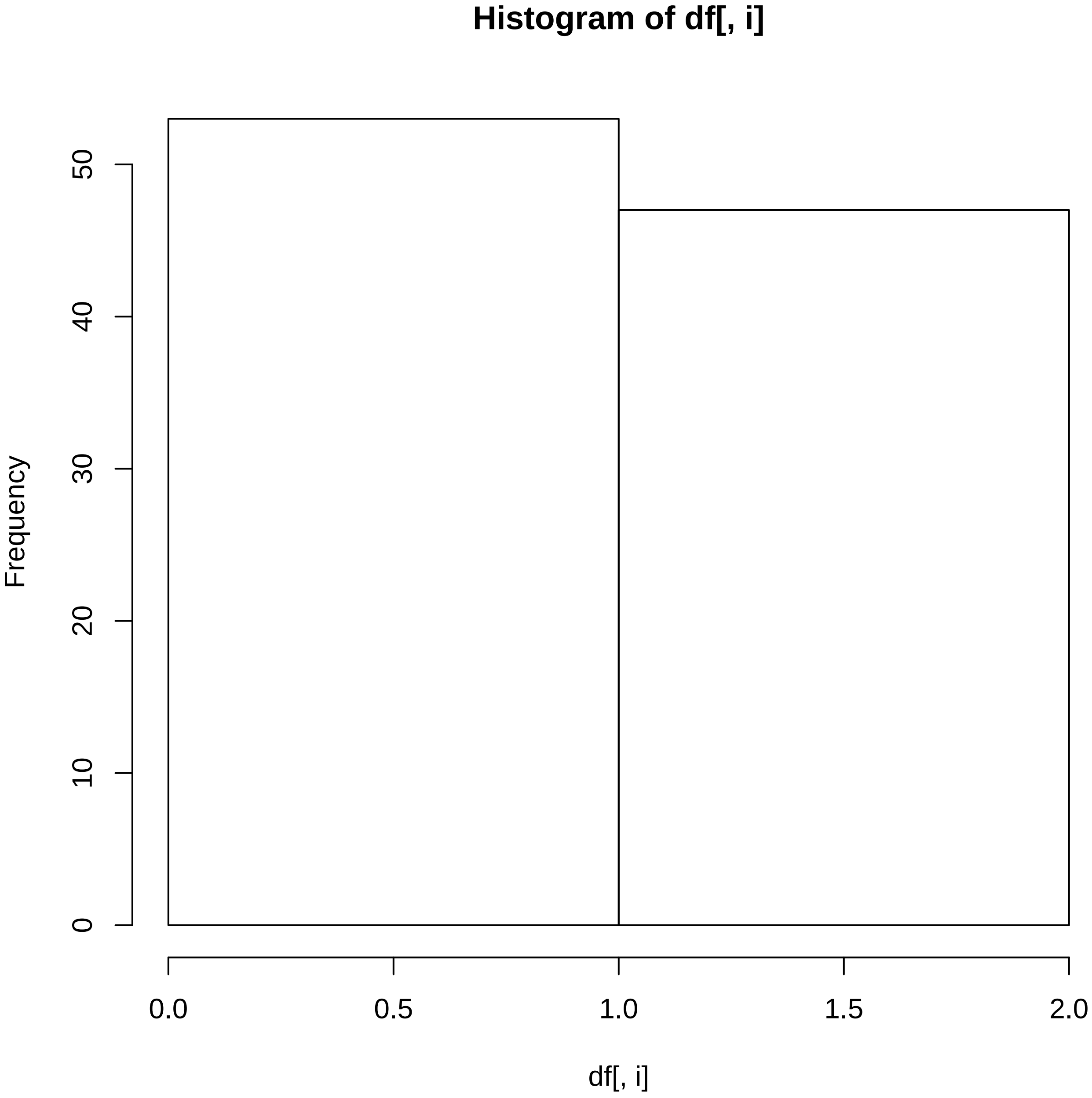

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

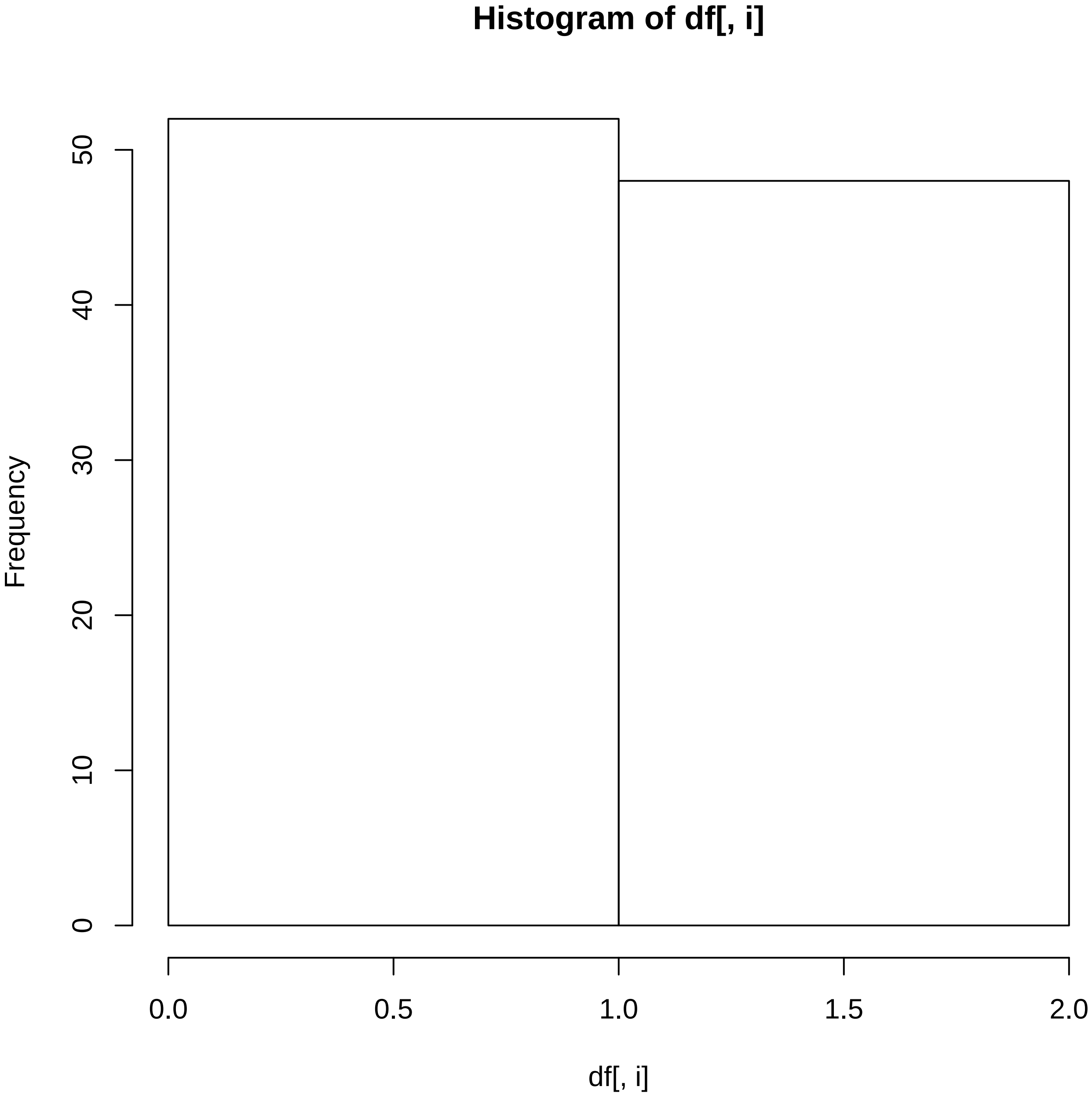

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

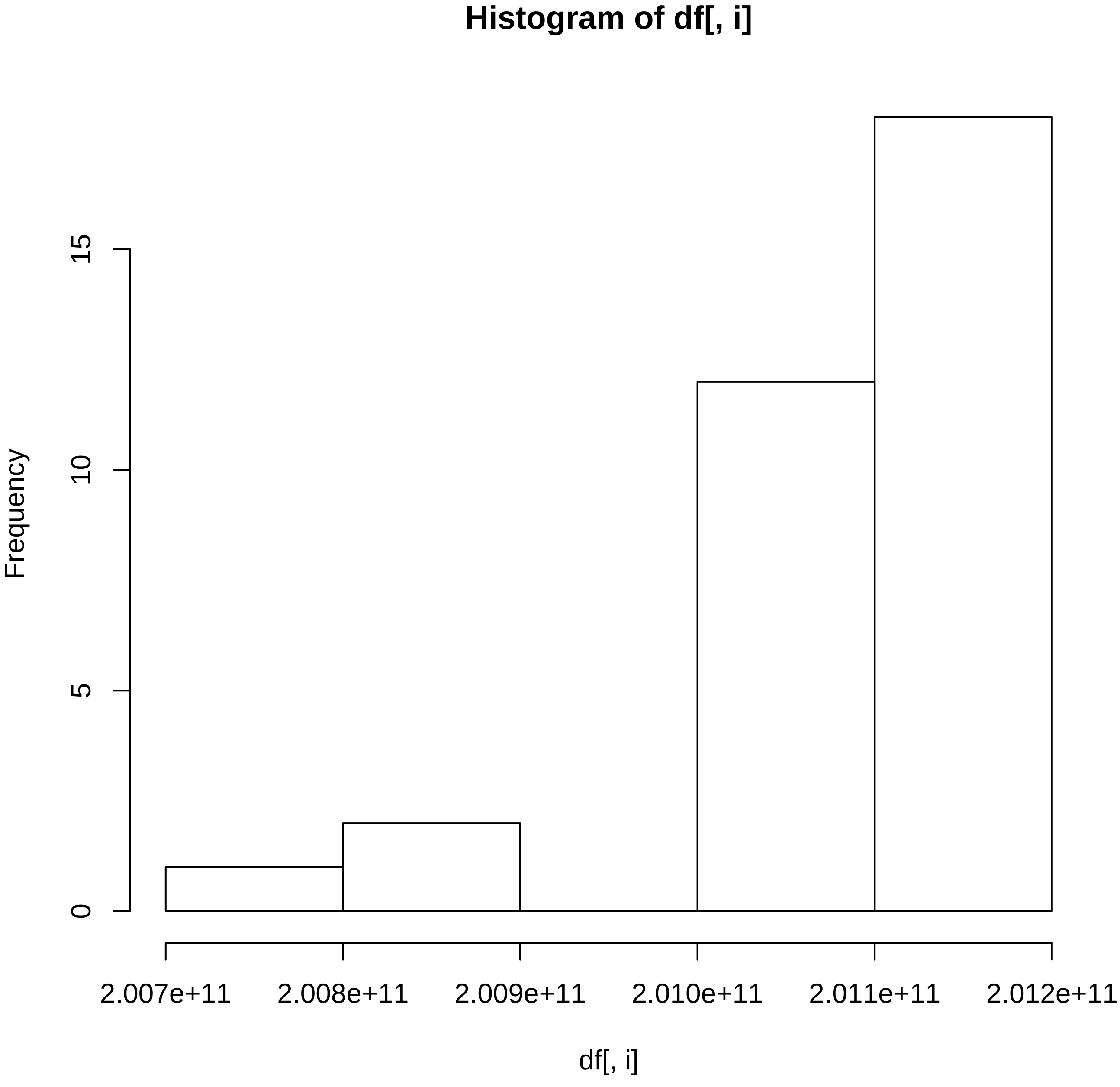

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

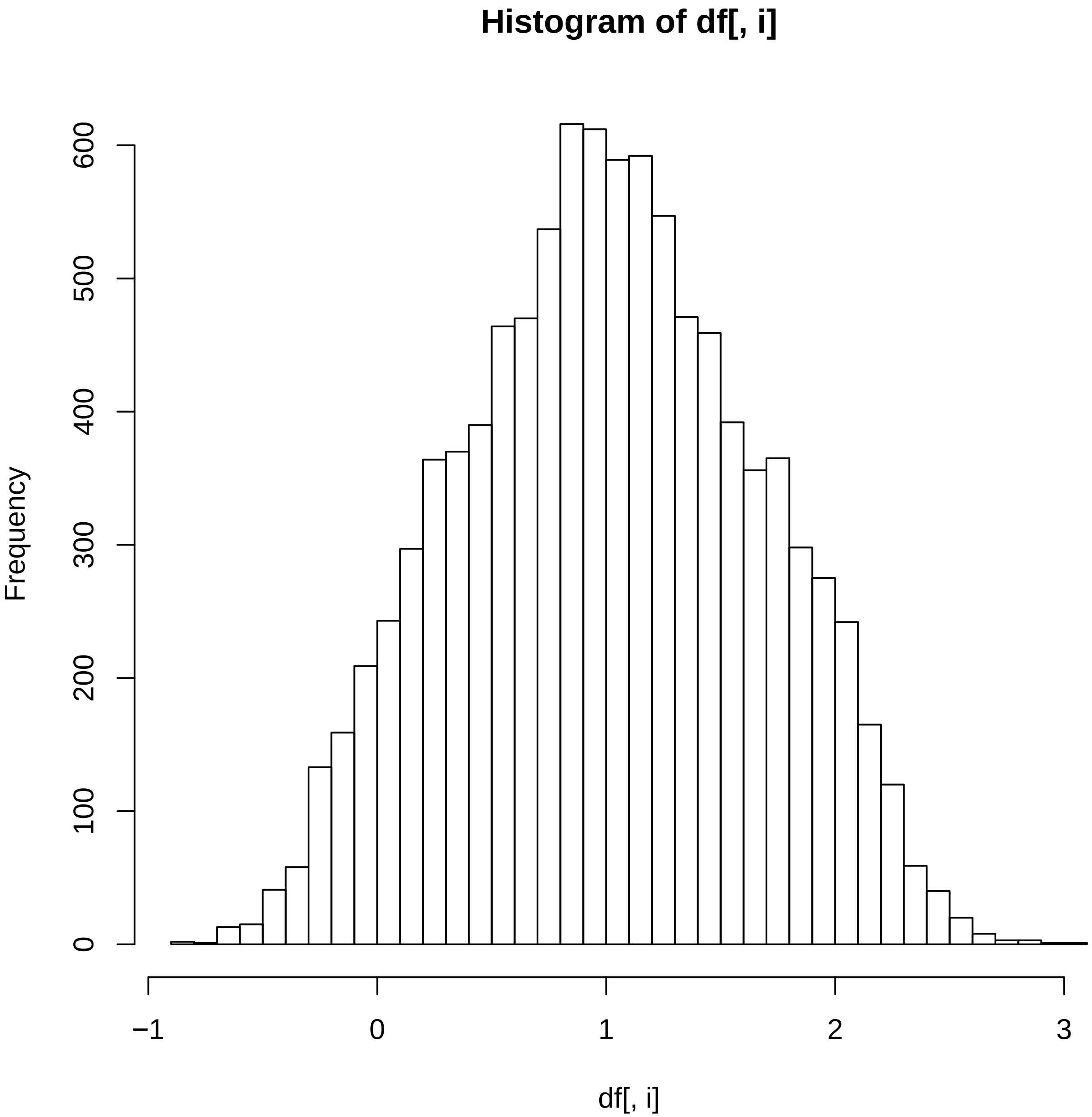
Histogram of df[, i]

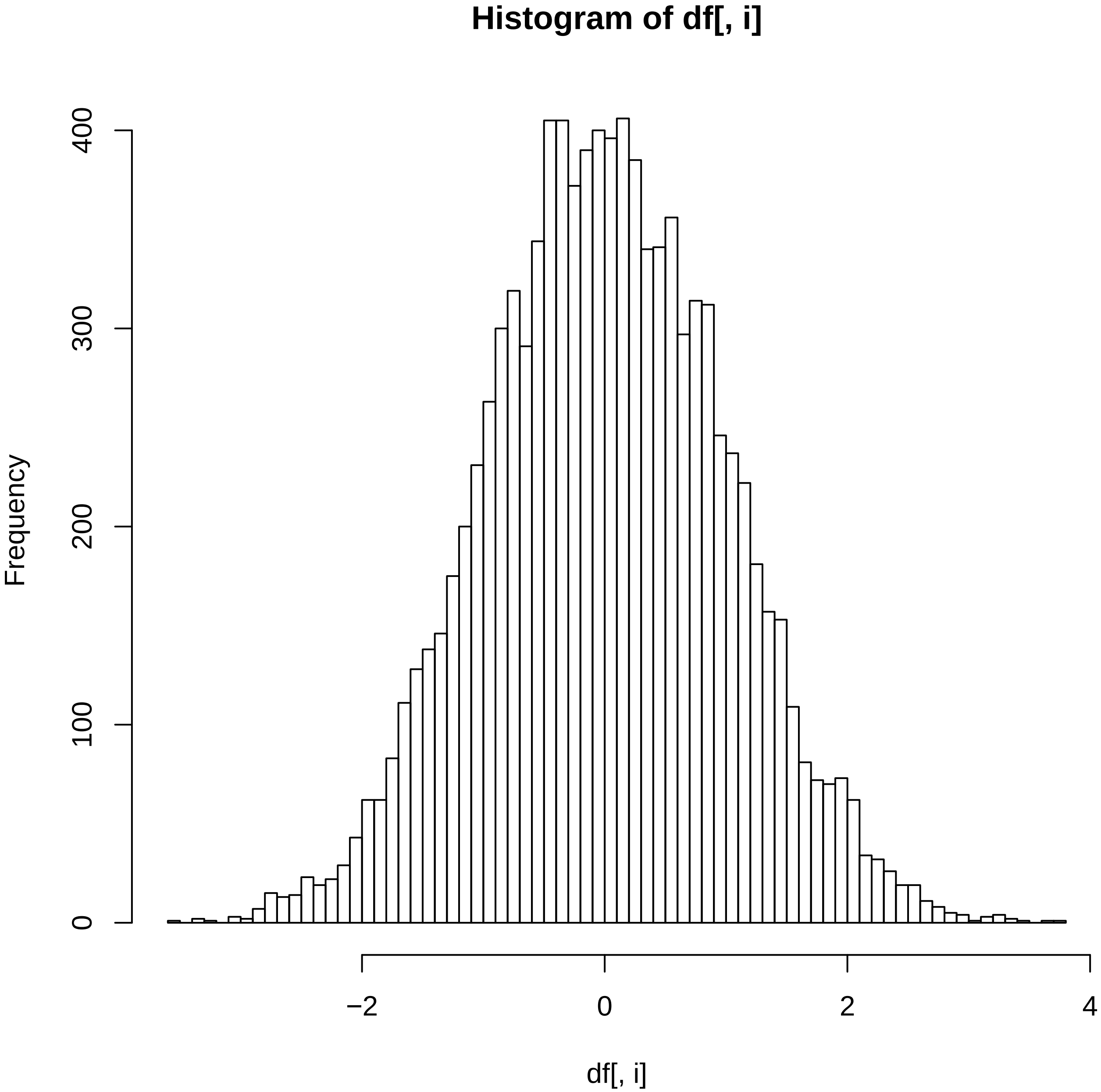


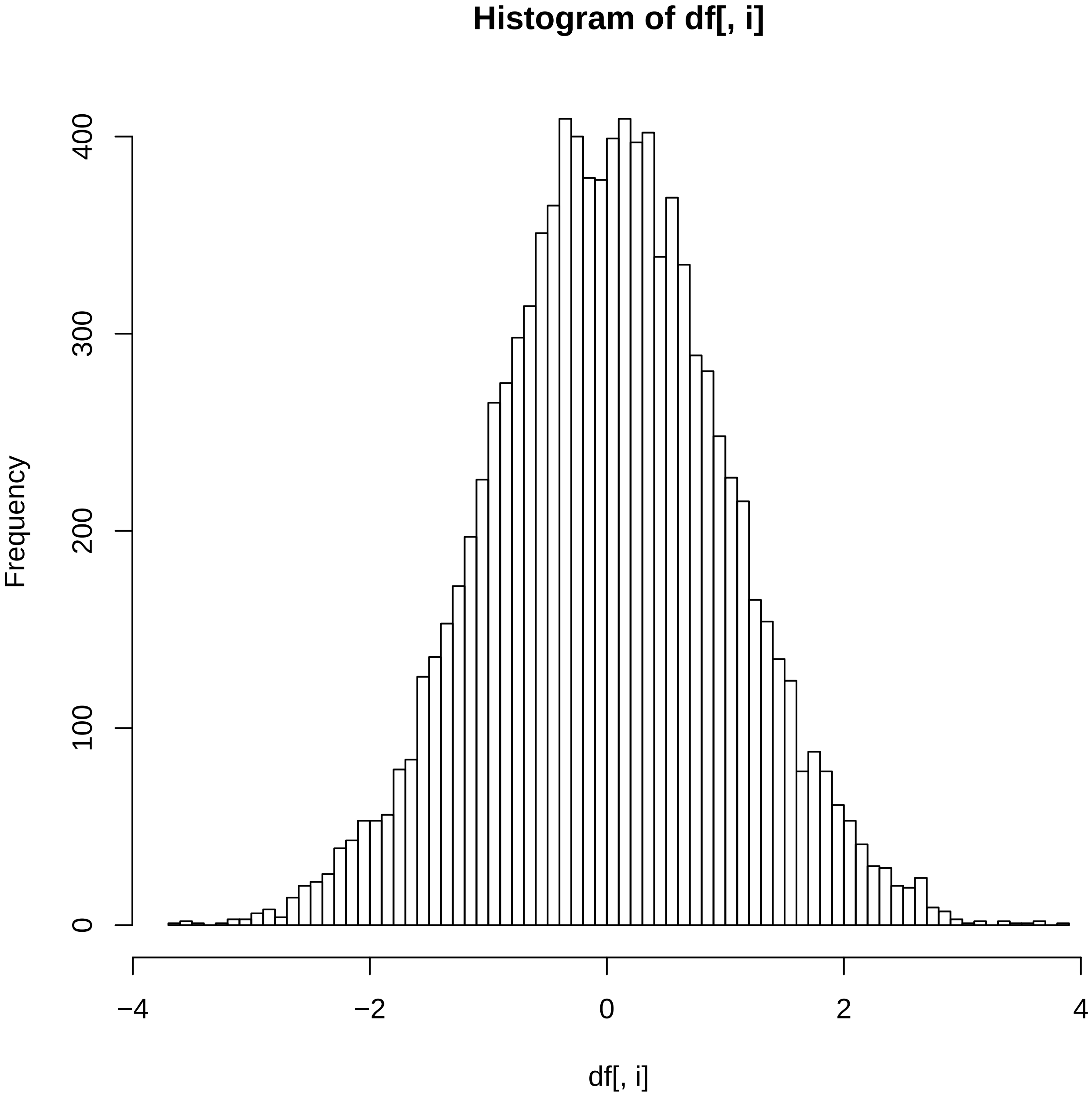

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]

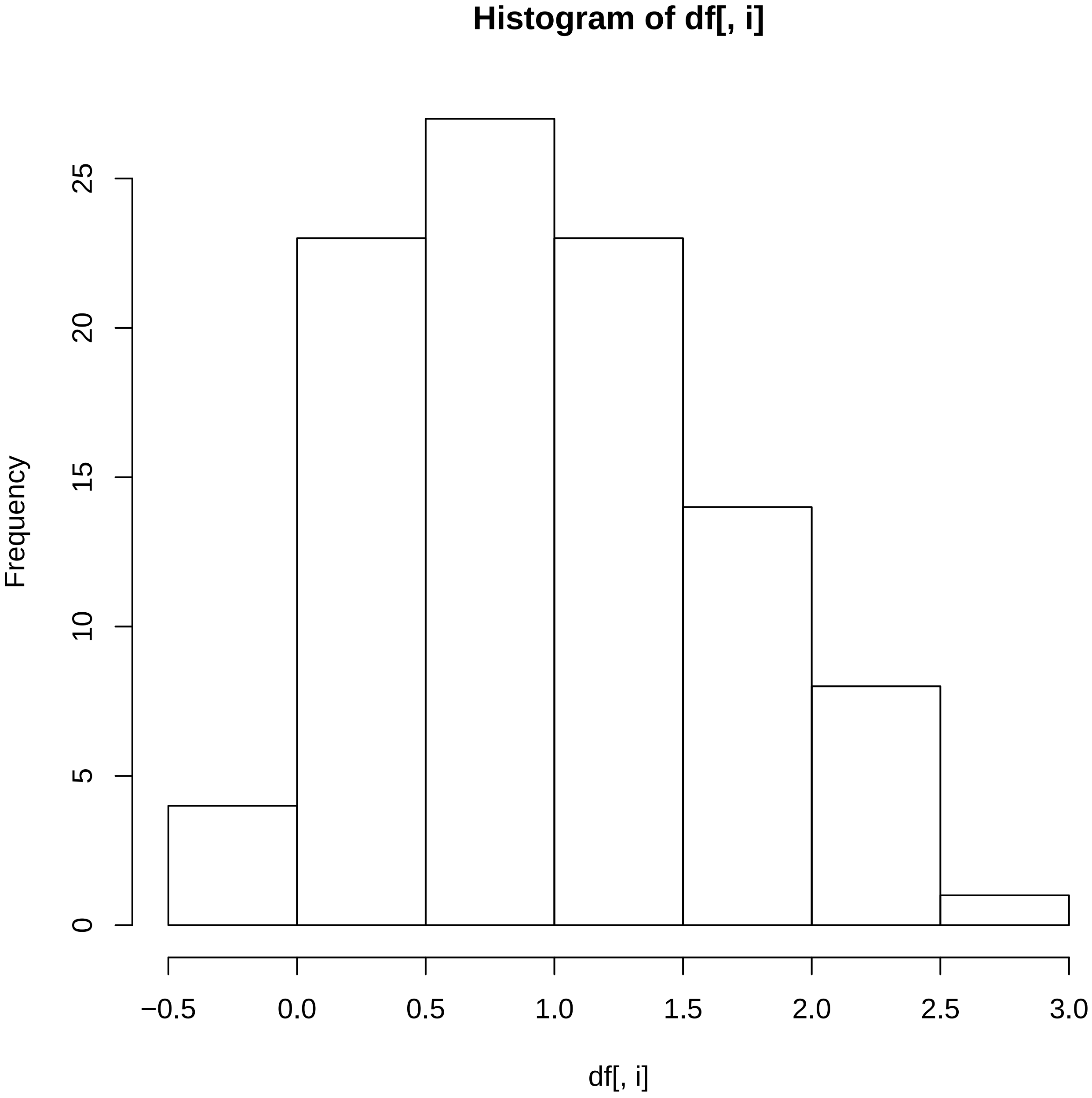

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
5
10
15
2.007e+11
2.008e+11
2.009e+11
2.010e+11
2.011e+11
2.012e+11
df[, i]

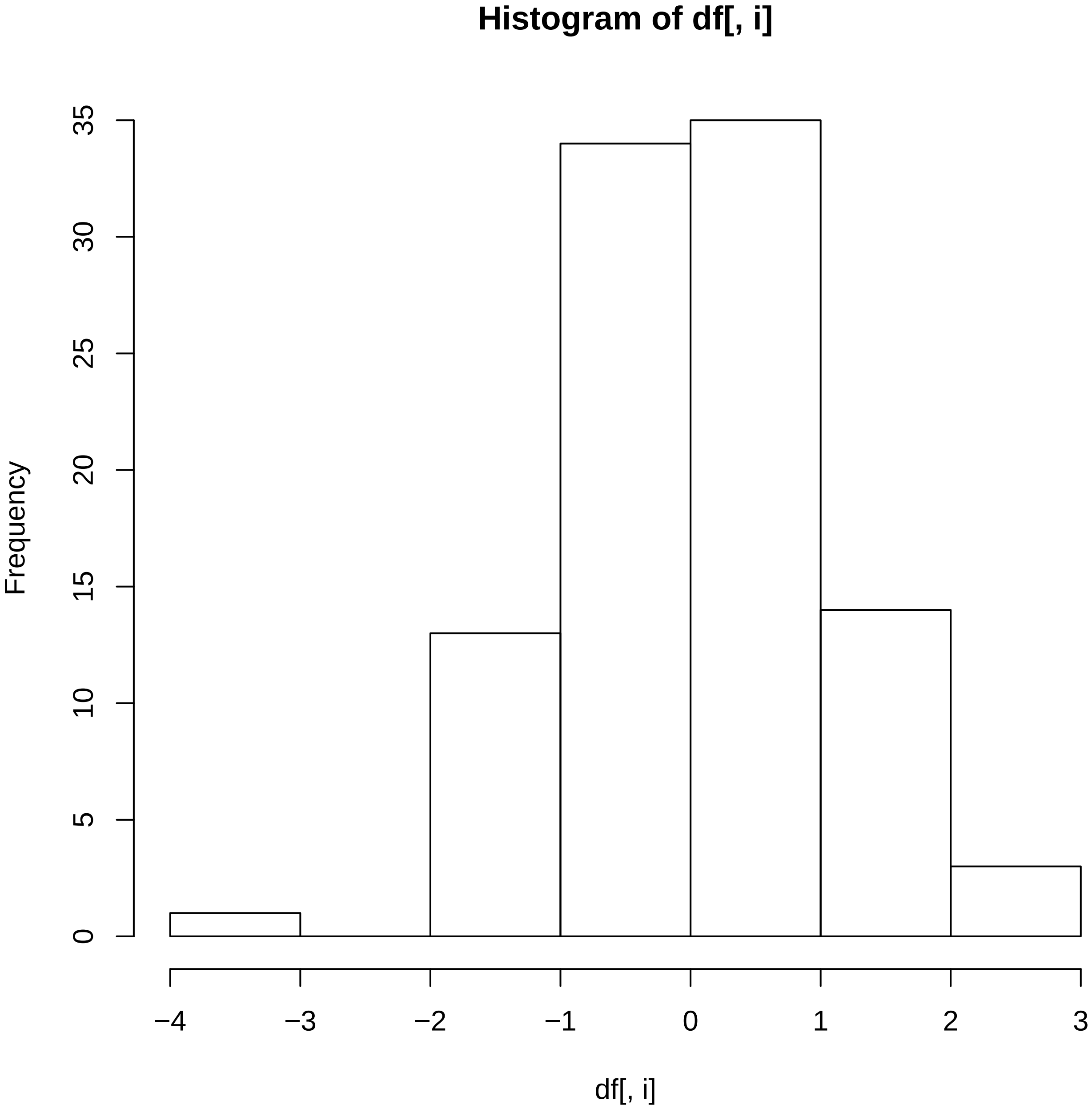

Histogram of df[, i]
Frequency
0
100
200
300
400
500
600
−1
0
1
2
3
df[, i]

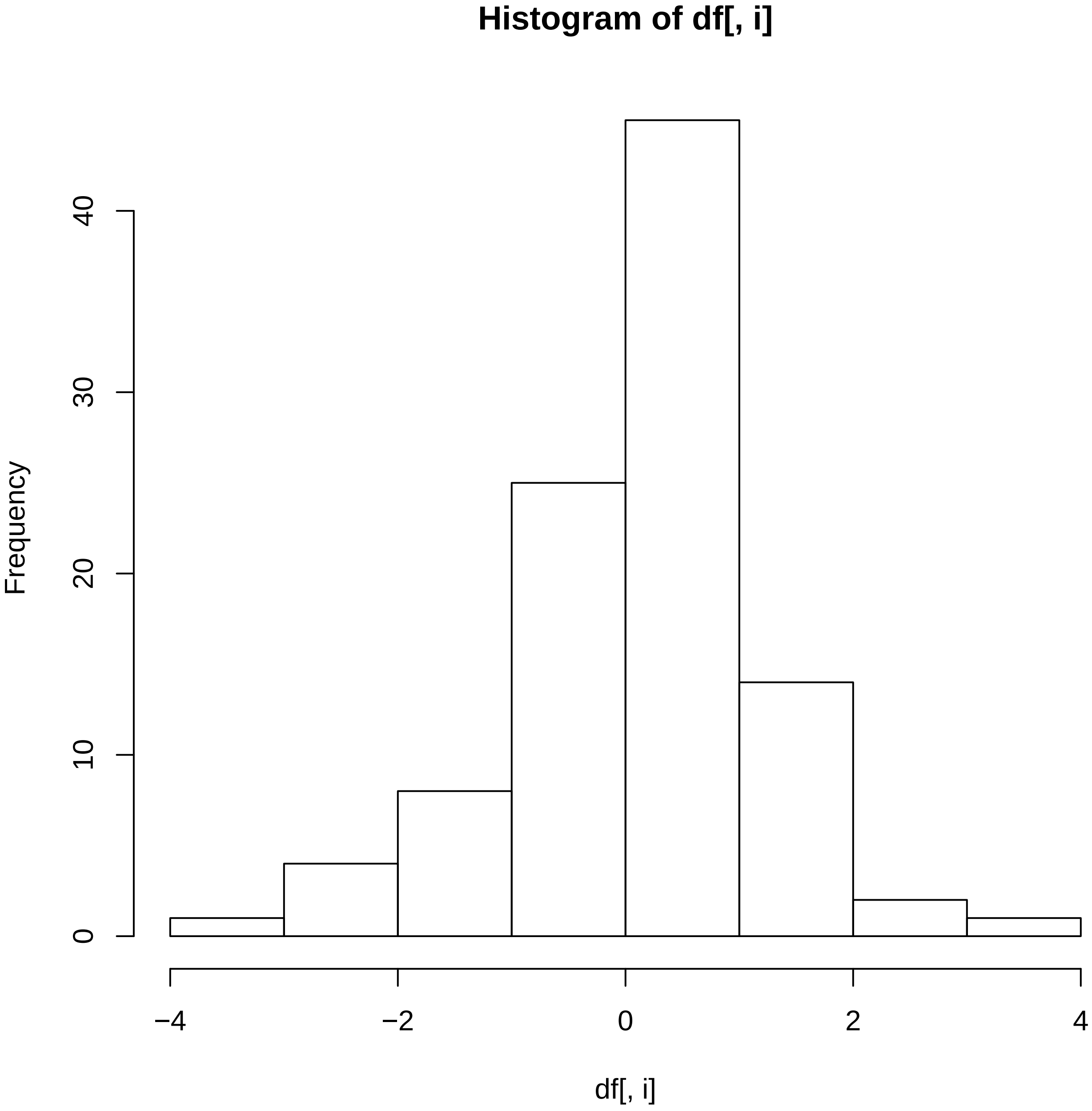

Histogram of df[, i]
Frequency
0
100
200
300
400
−2
0
2
4
df[, i]

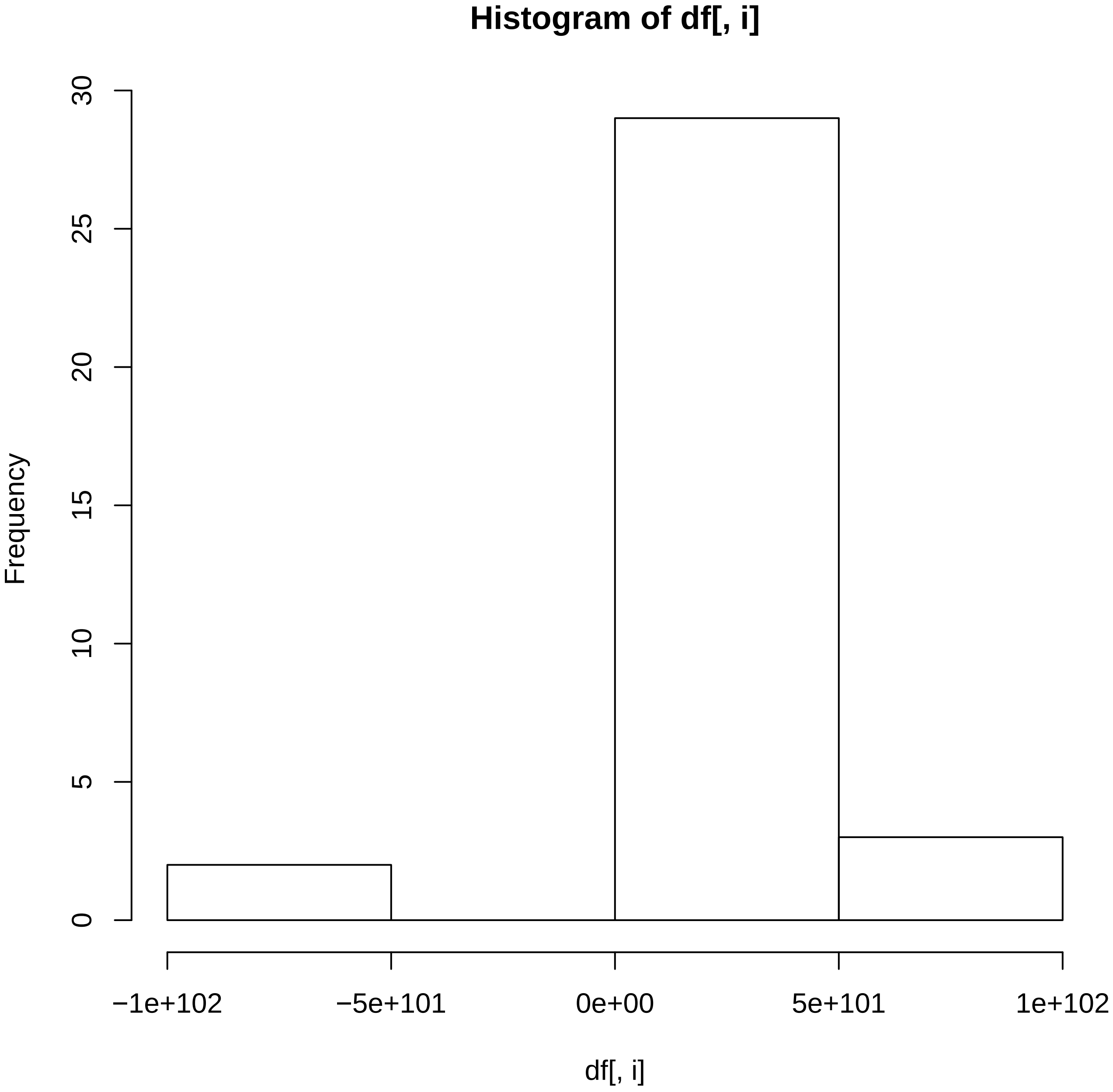

Histogram of df[, i]
Frequency
0
100
200
300
400
−4
−2
0
2
4
df[, i]

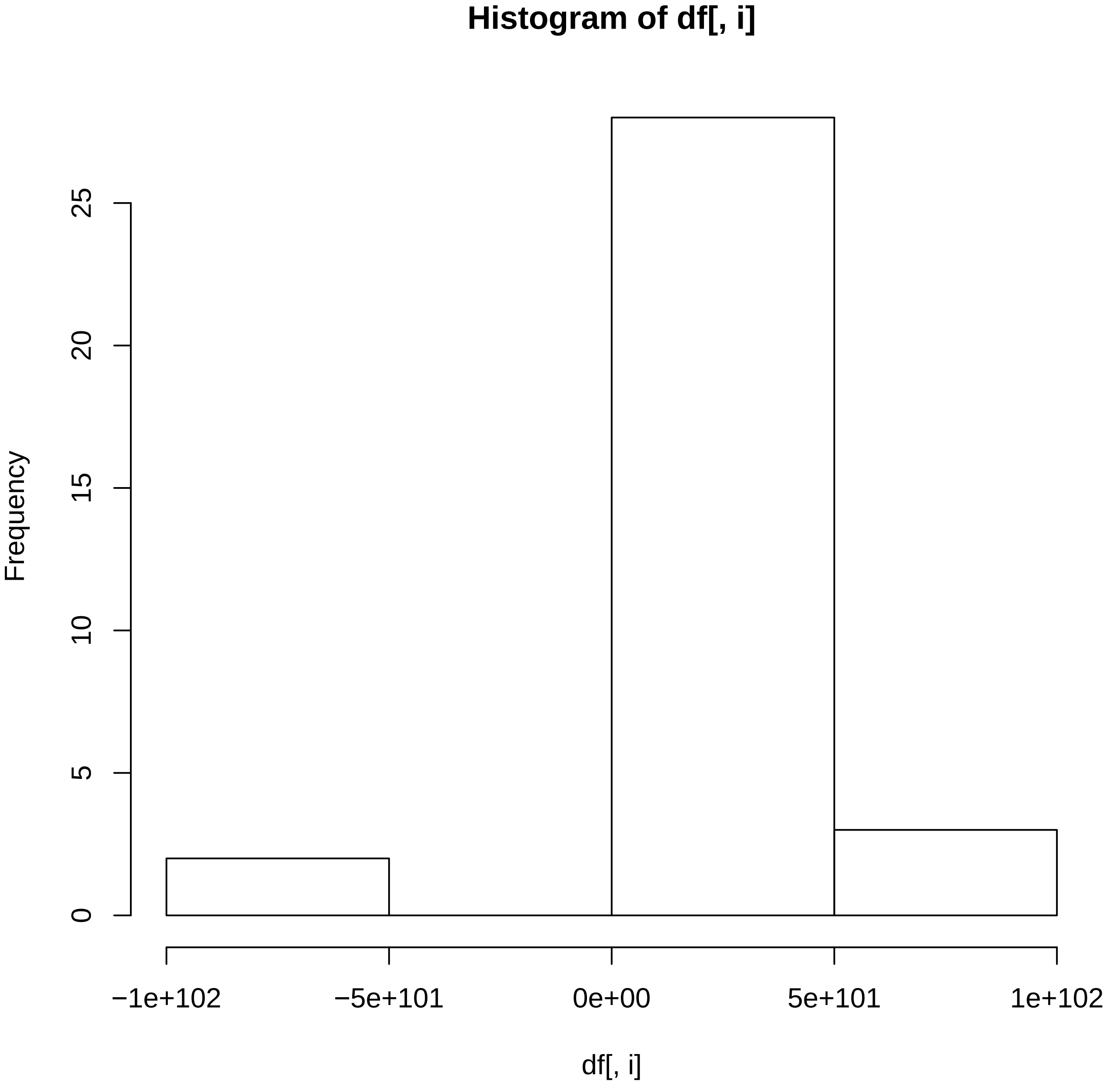


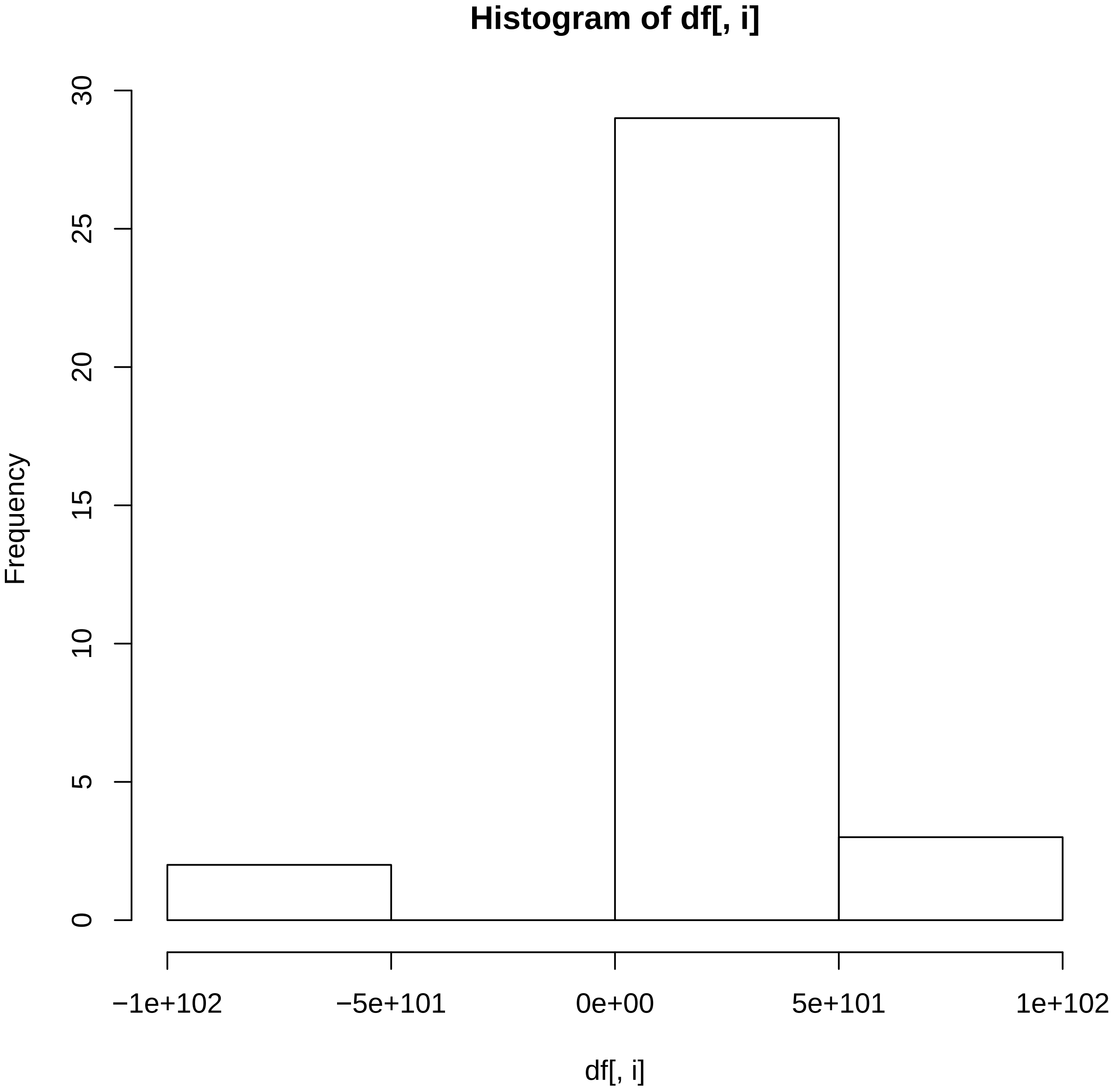
Histogram of df[, i]
Frequency
0
5
10
15
20
25
−0.5
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

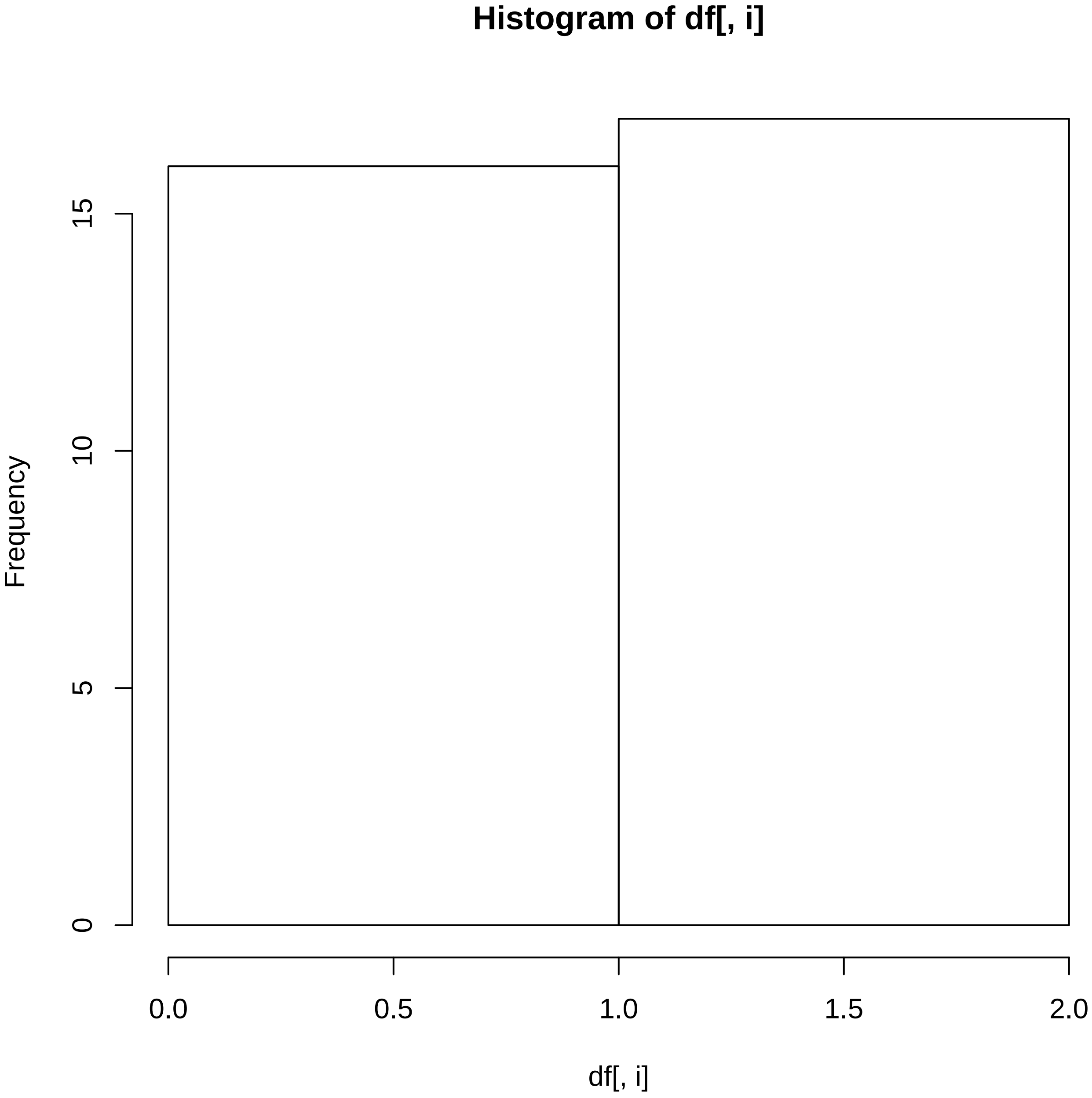

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
35
−4
−3
−2
−1
0
1
2
3
df[, i]

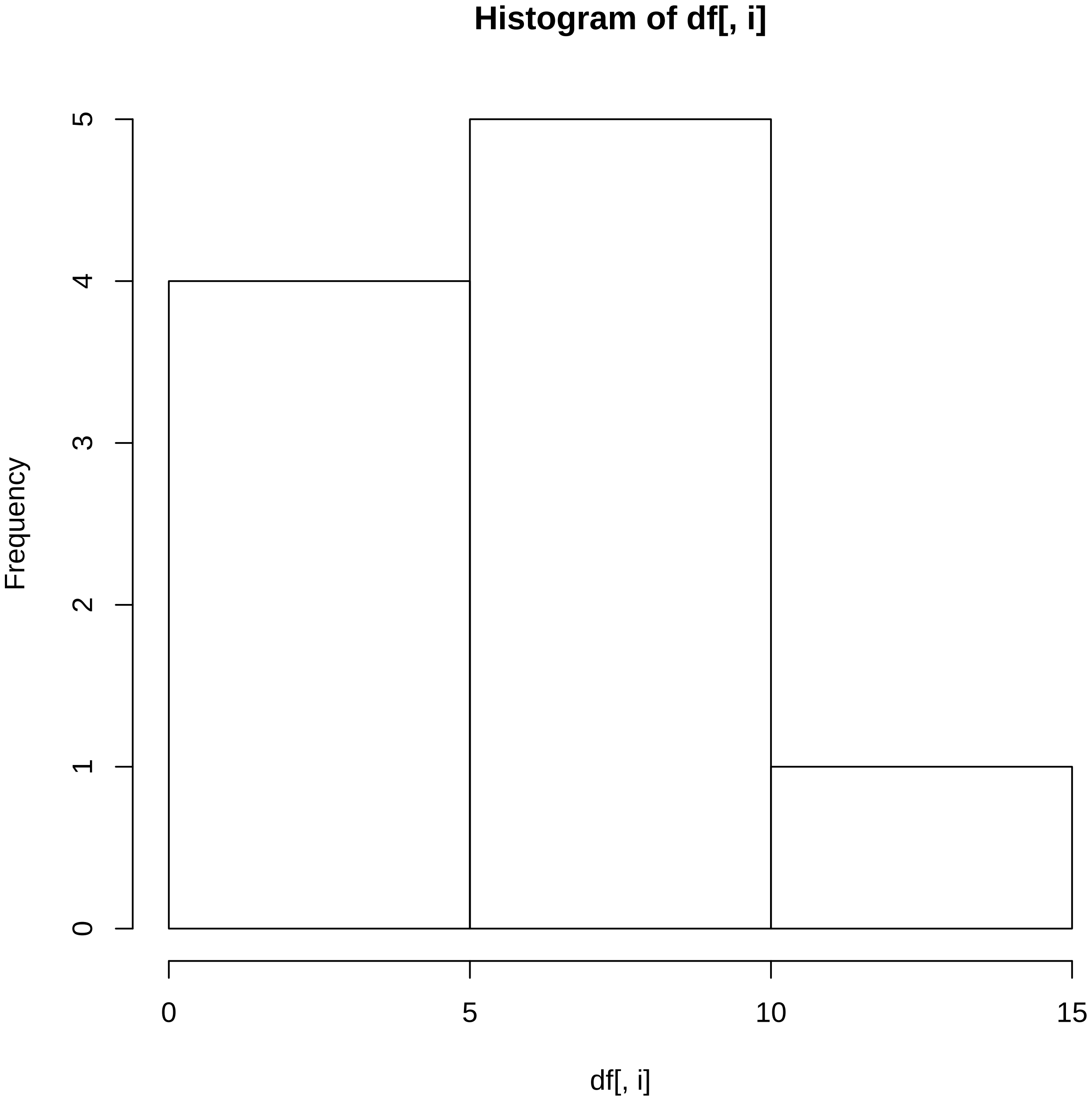

Histogram of df[, i]
Frequency
0
10
20
30
40
−4
−2
0
2
4
df[, i]

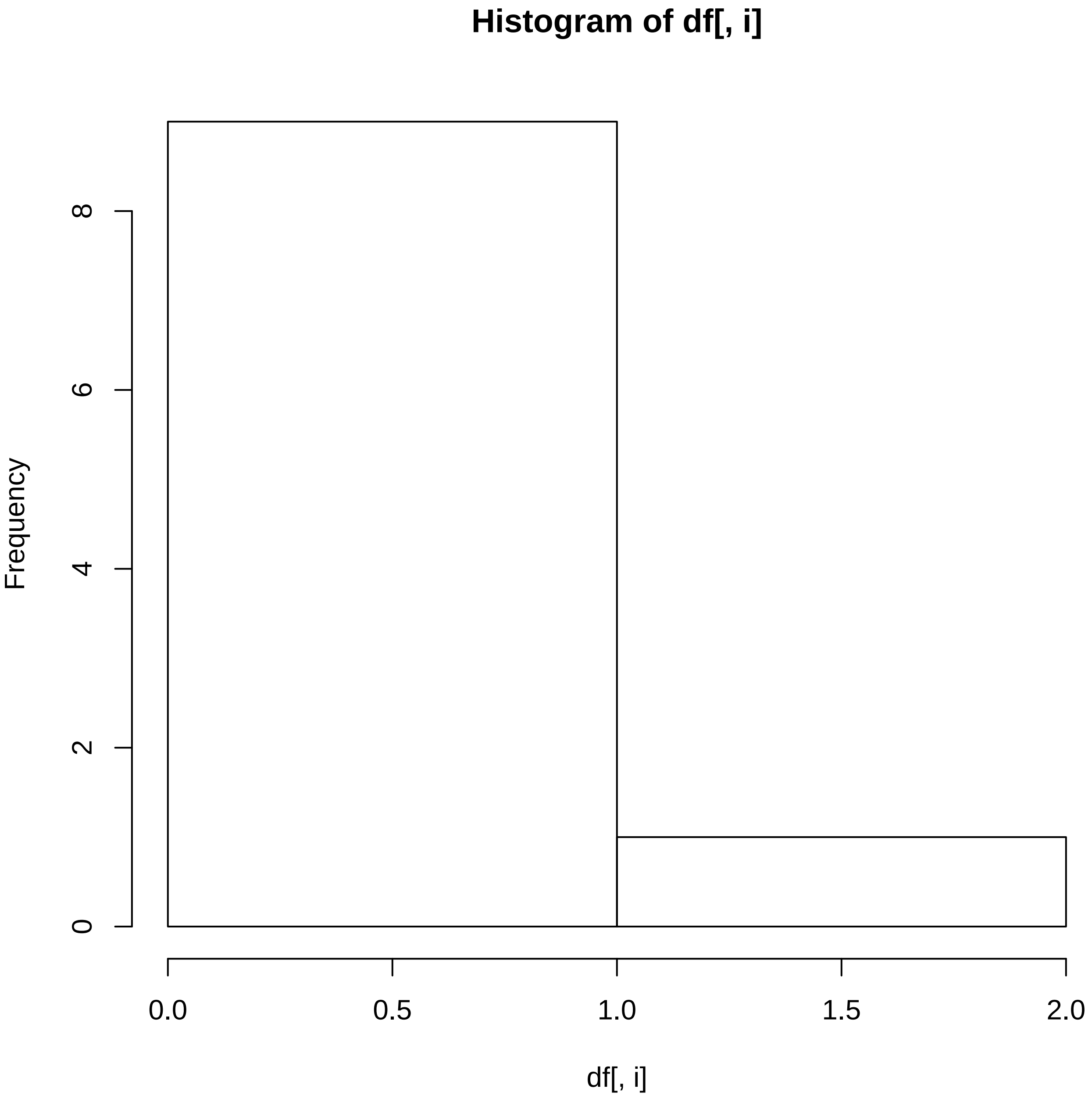

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
−1e+102
−5e+101
0e+00
5e+101
1e+102
df[, i]

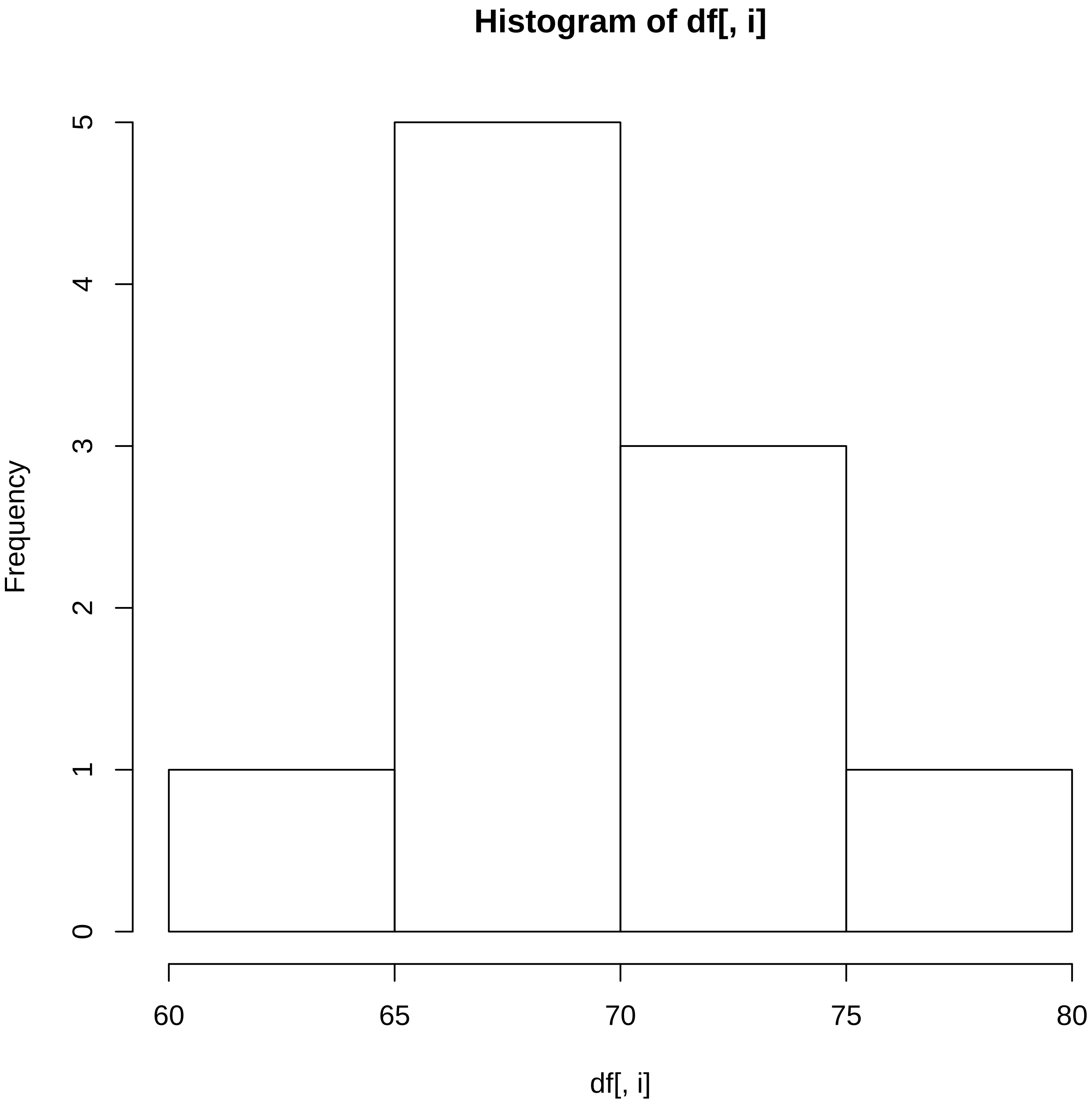

Histogram of df[, i]
Frequency
0
5
10
15
20
25
−1e+102
−5e+101
0e+00
5e+101
1e+102
df[, i]

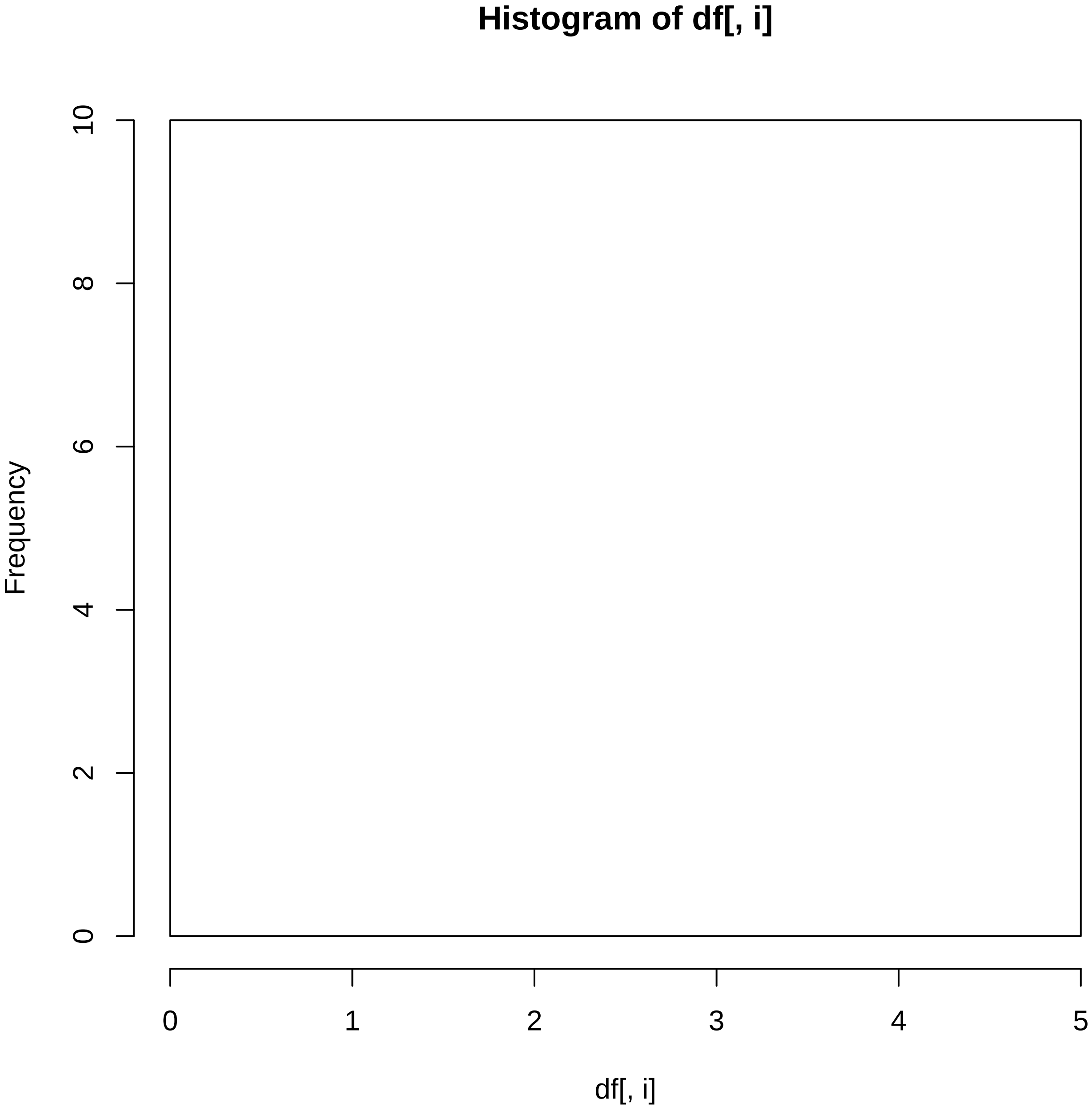

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
−1e+102
−5e+101
0e+00
5e+101
1e+102
df[, i]

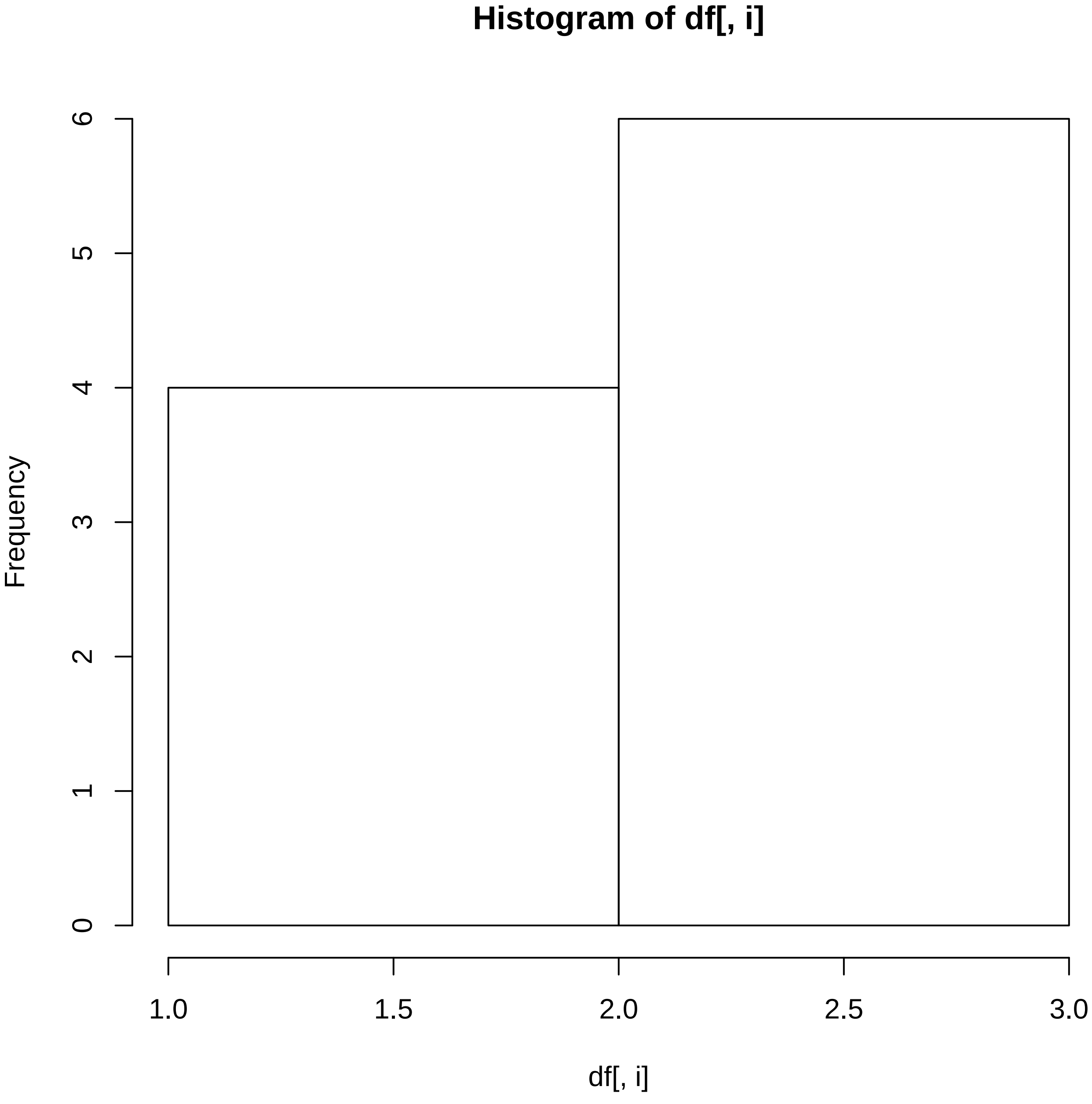

Histogram of df[, i]
Frequency
0
5
10
15
0.0
0.5
1.0
1.5
2.0
df[, i]

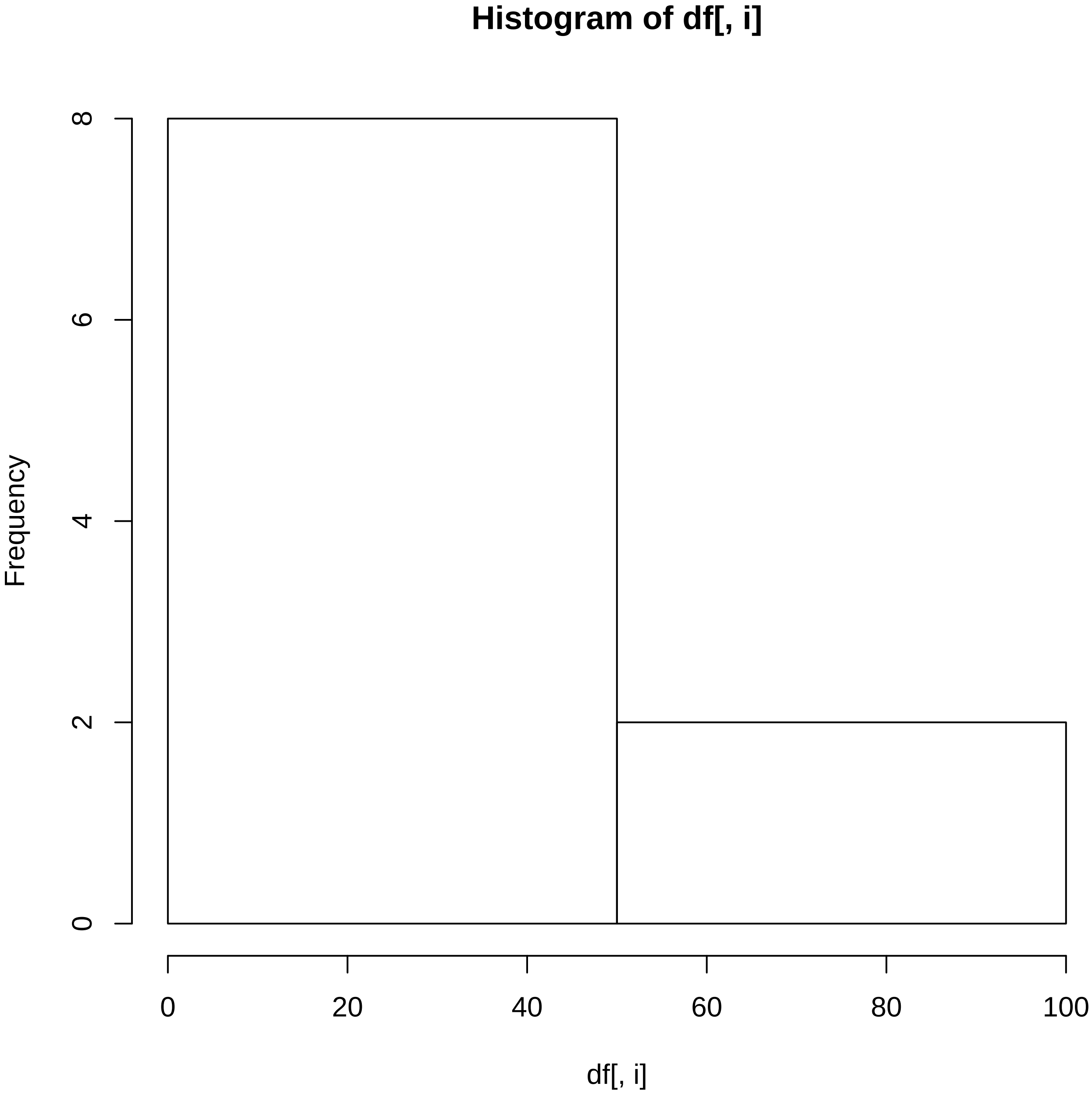

Histogram of df[, i]
Frequency
0
1
2
3
4
5
0
5
10
15
df[, i]

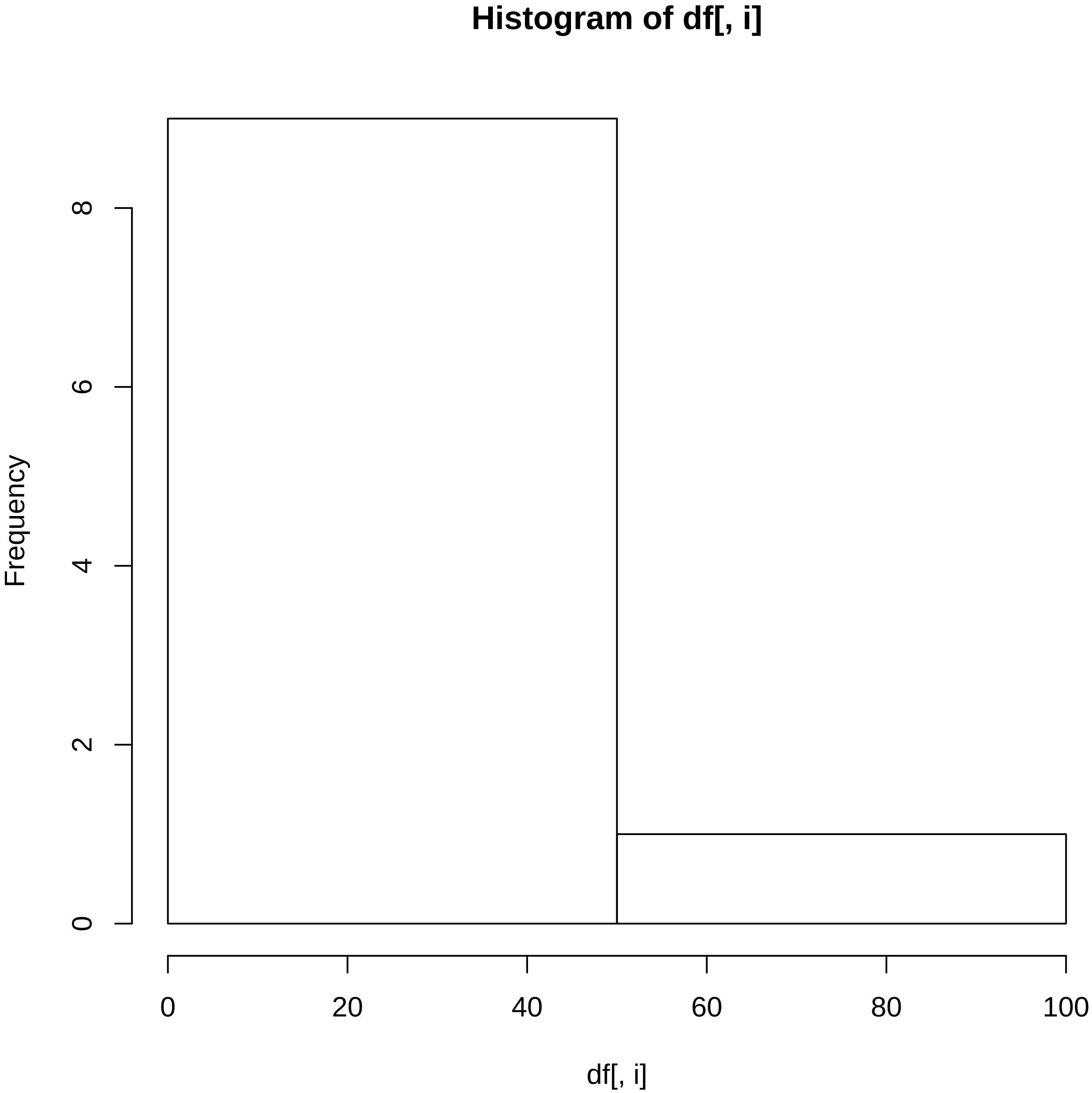

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.5
1.0
1.5
2.0
df[, i]

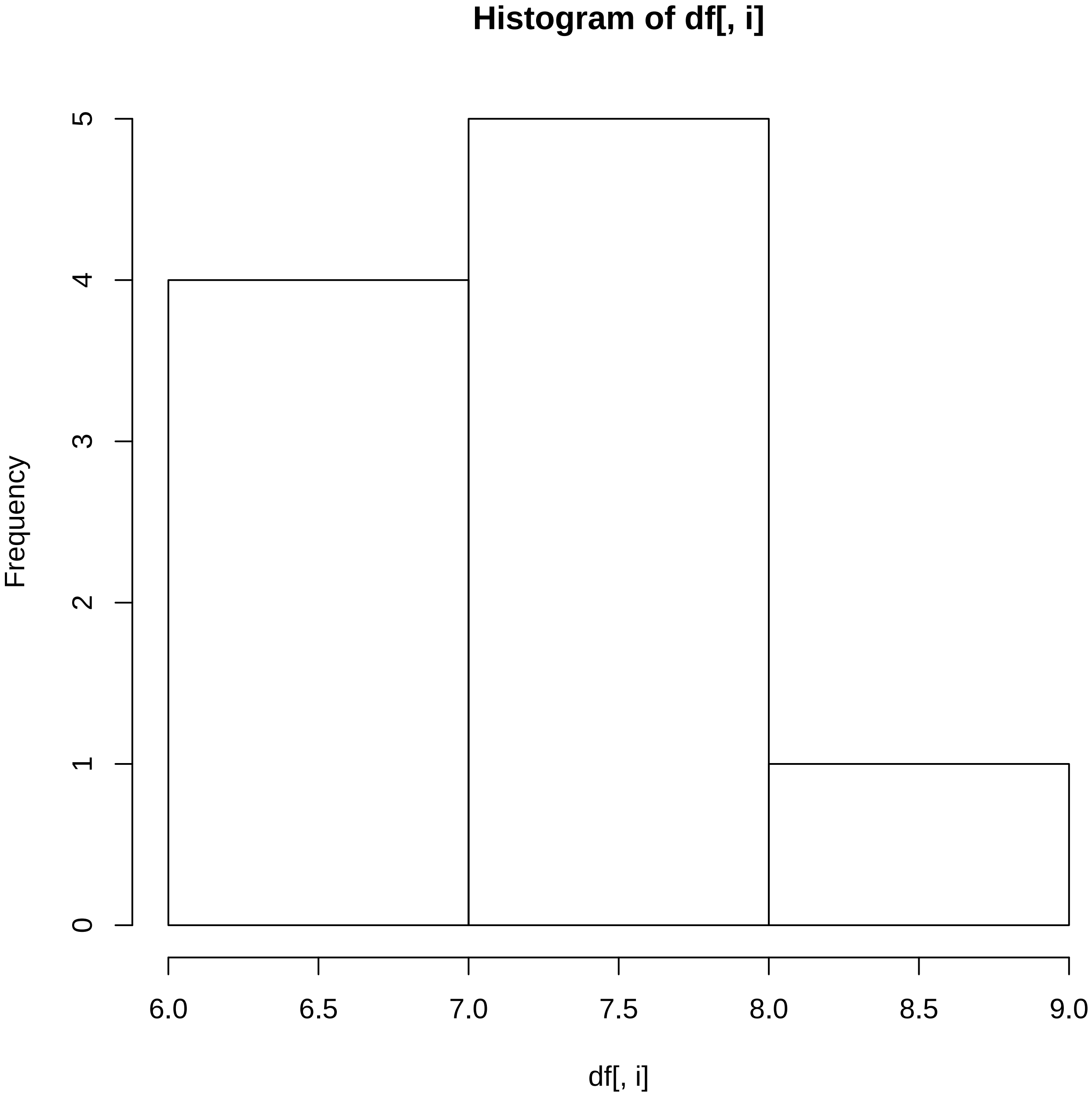

Histogram of df[, i]
Frequency
0
1
2
3
4
5
60
65
70
75
80
df[, i]

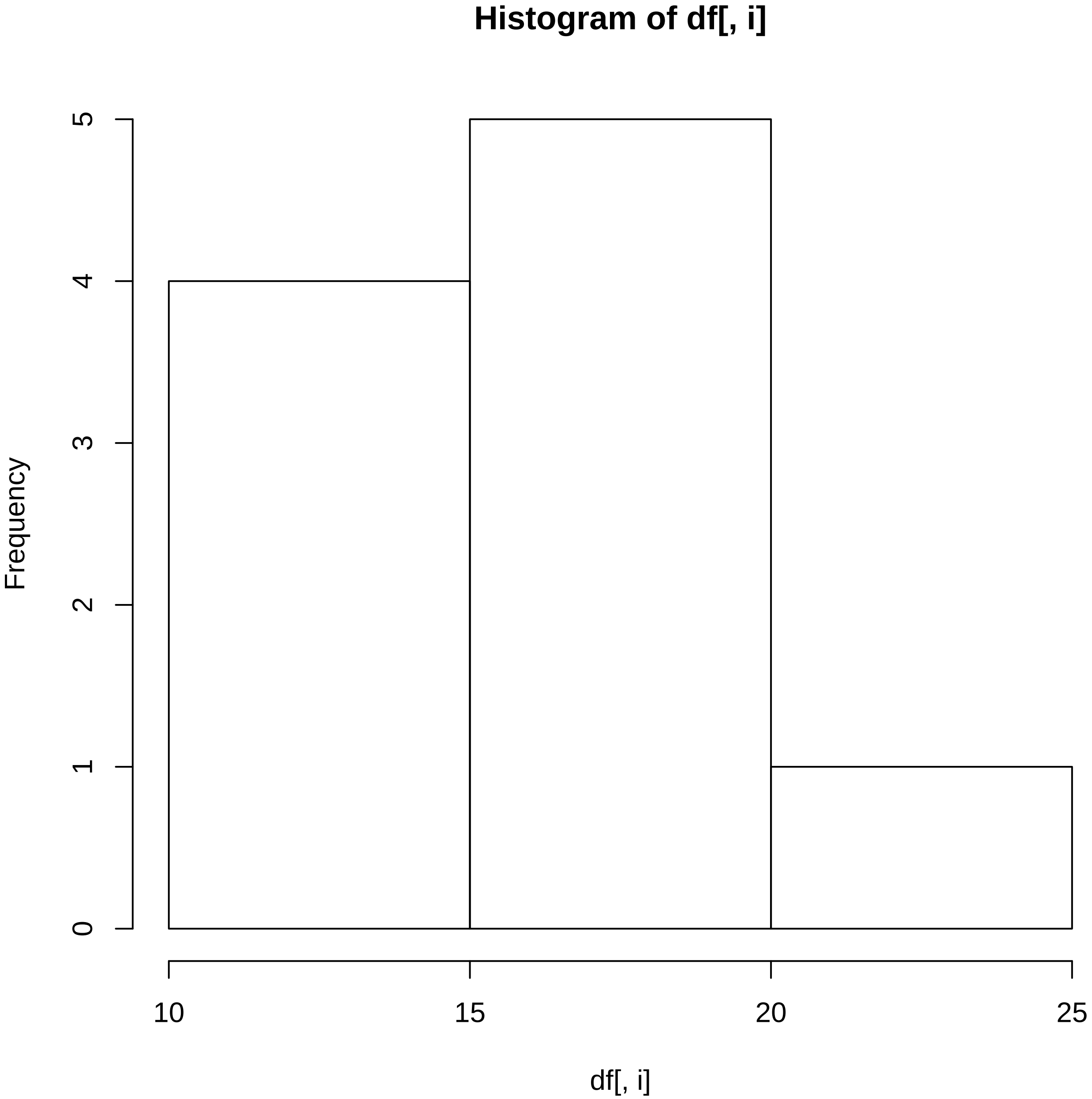

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0
1
2
3
4
5
df[, i]

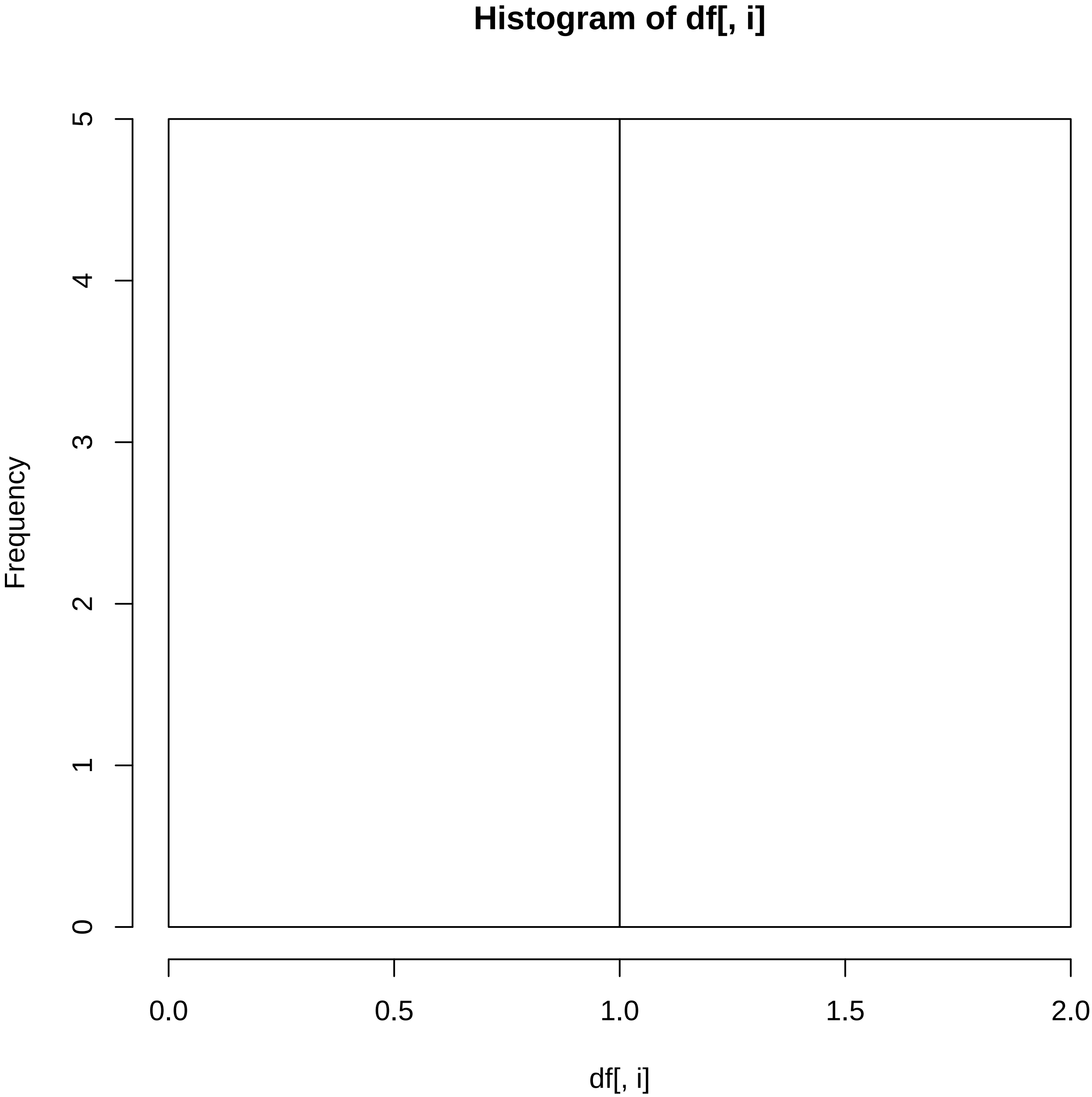

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
1.0
1.5
2.0
2.5
3.0
df[, i]

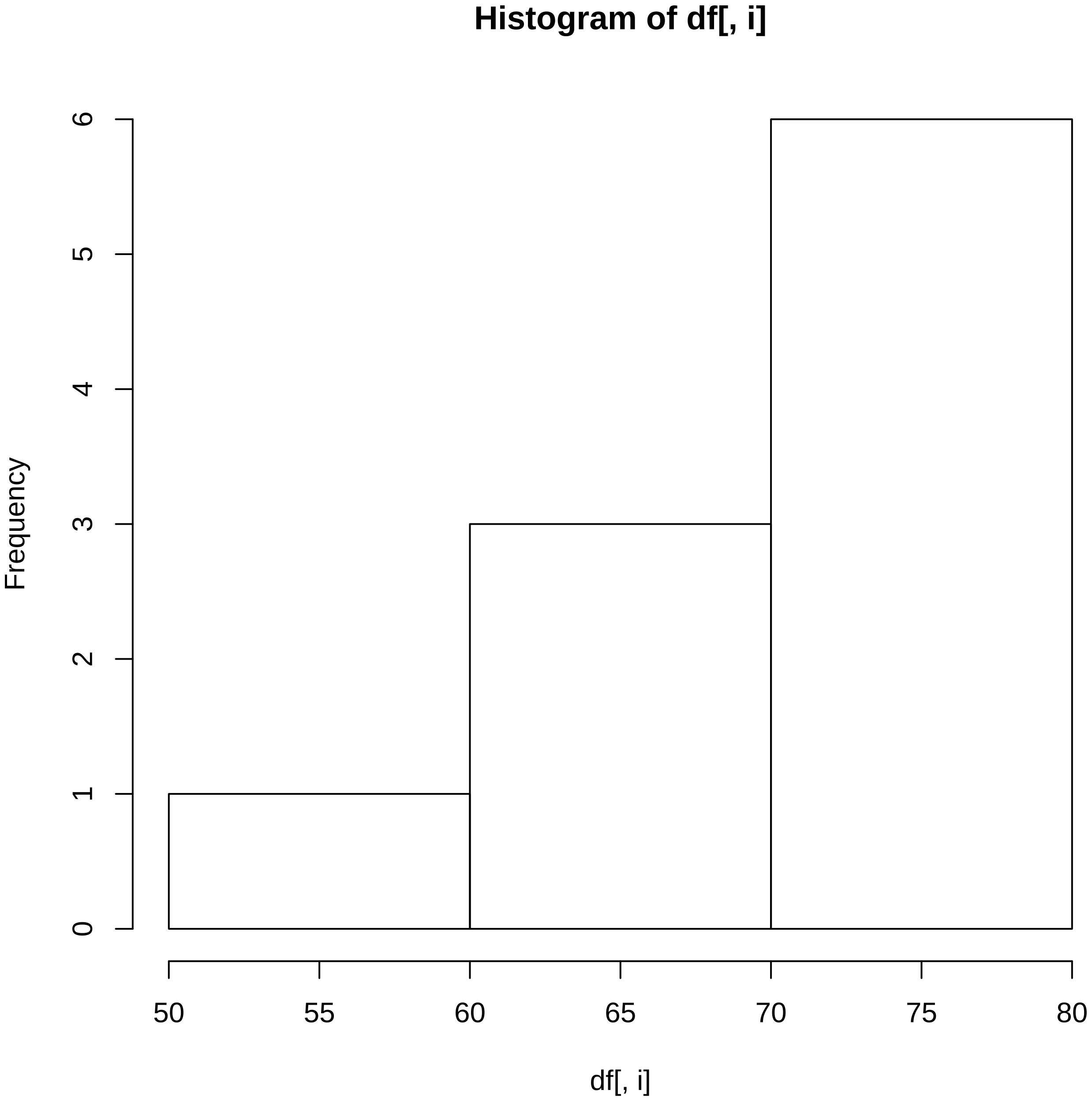

Histogram of df[, i]
Frequency
0
2
4
6
8
0
20
40
60
80
100
df[, i]

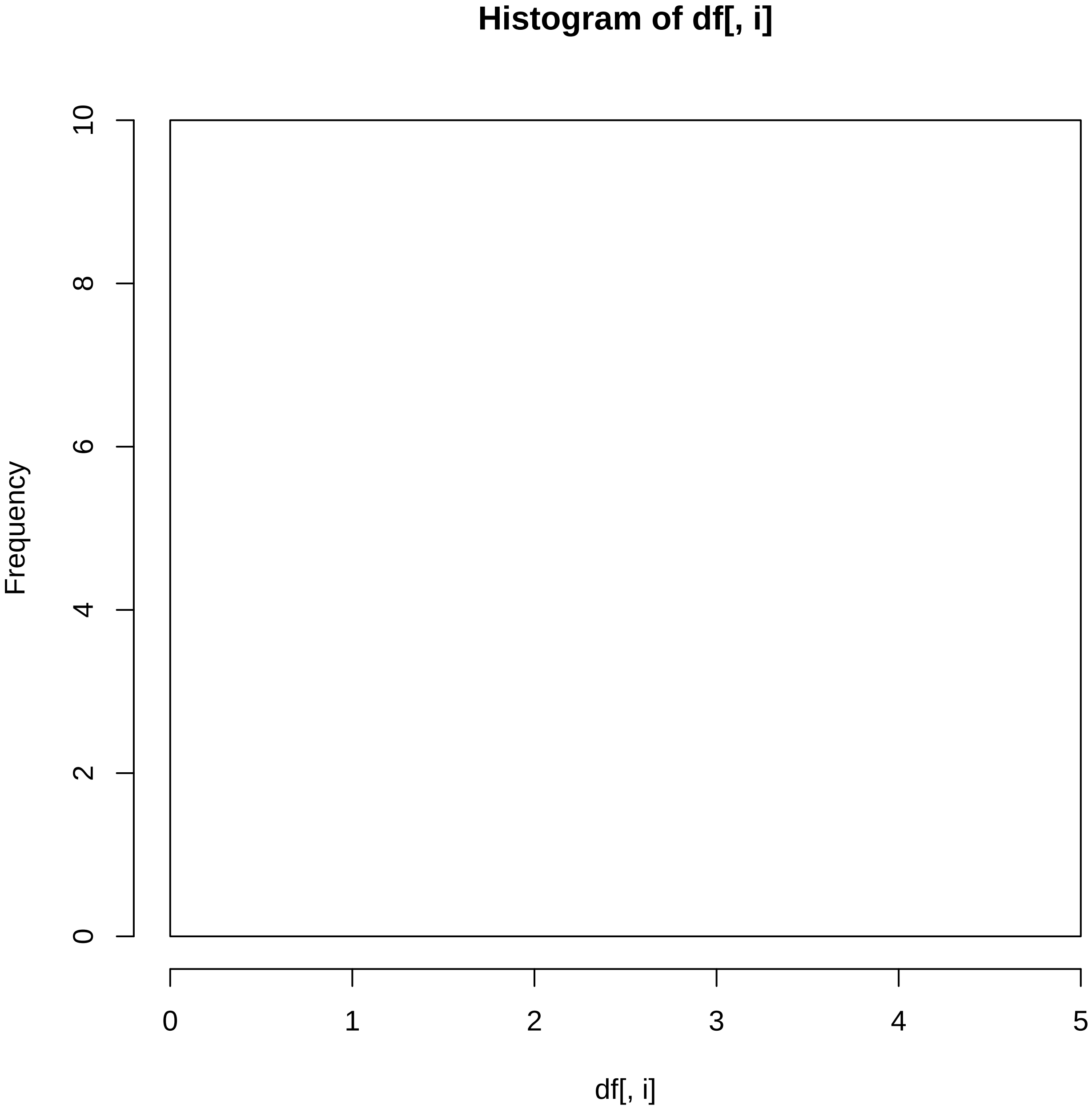

Histogram of df[, i]
Frequency
0
2
4
6
8
0
20
40
60
80
100
df[, i]

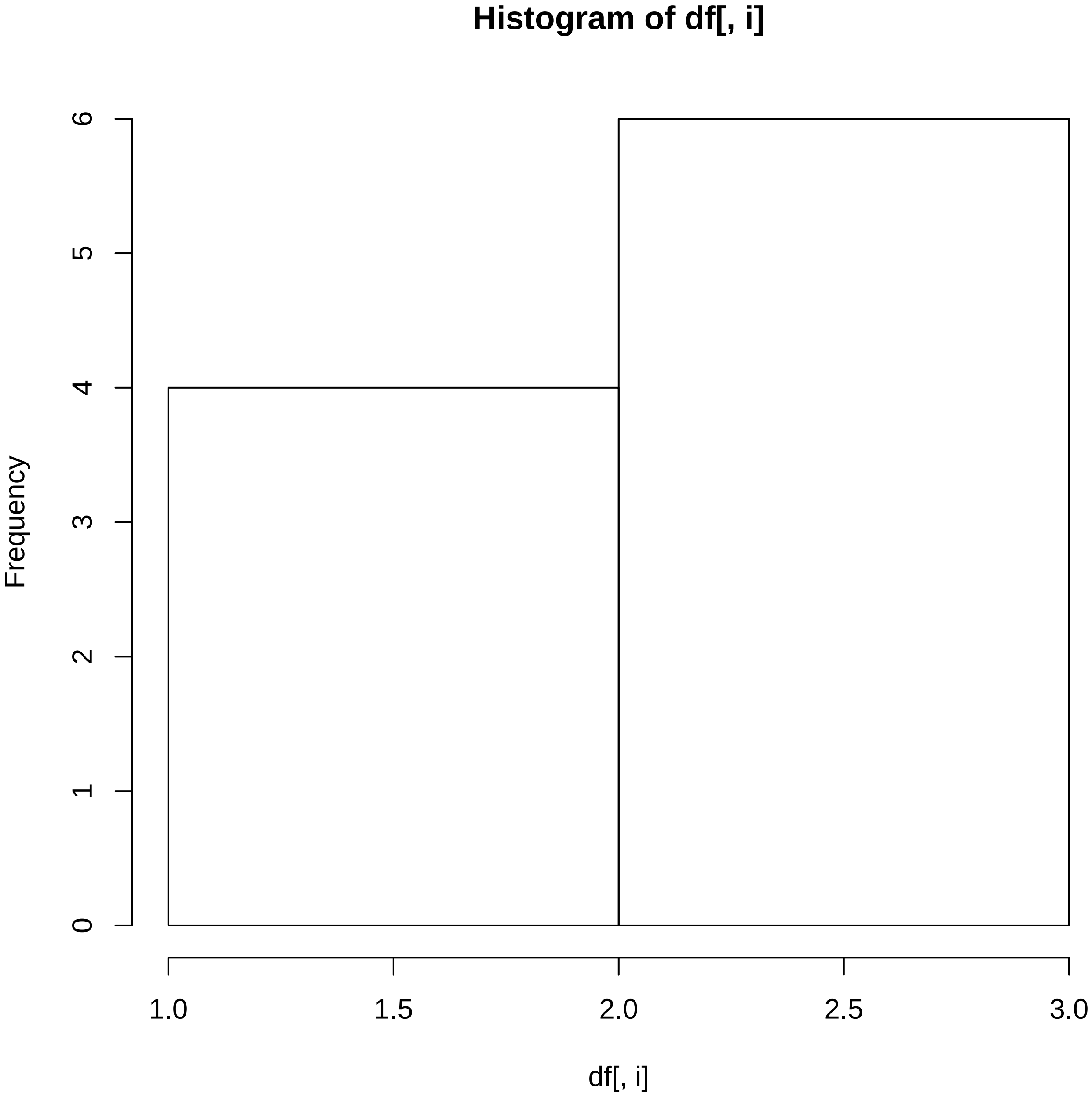

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6.0
6.5
7.0
7.5
8.0
8.5
9.0
df[, i]

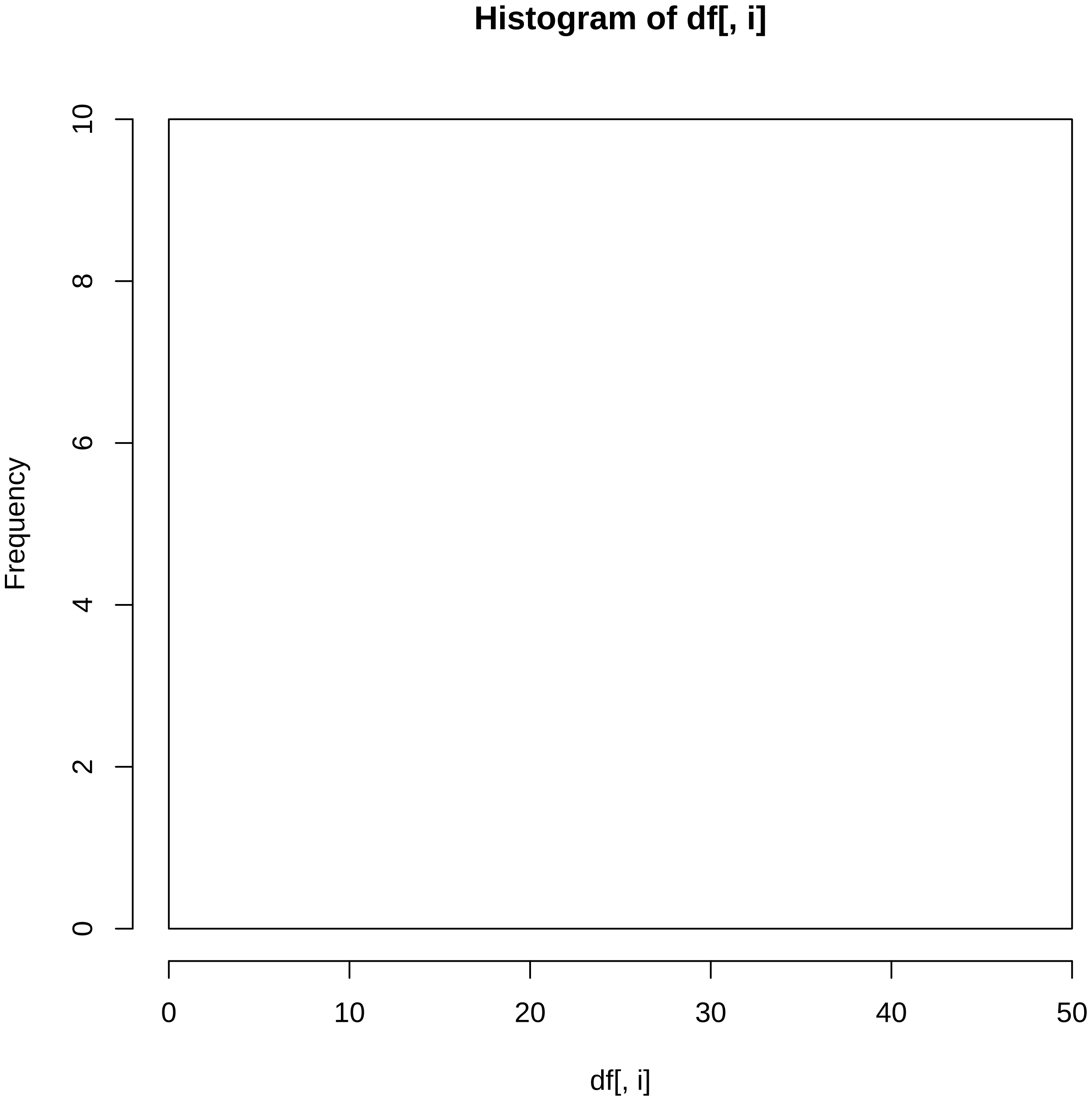

Histogram of df[, i]
Frequency
0
1
2
3
4
5
10
15
20
25
df[, i]

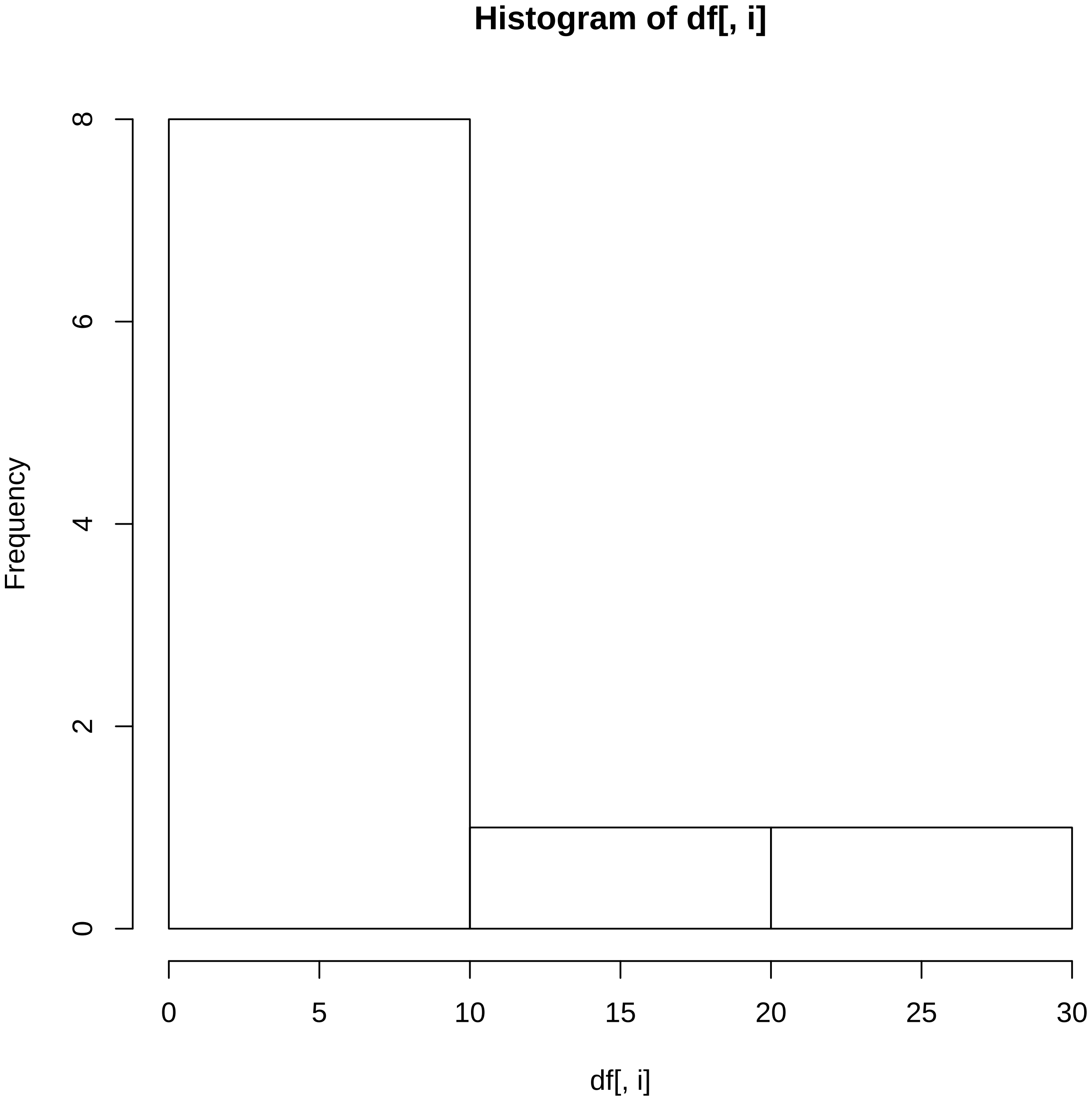

Histogram of df[, i]
Frequency
0
1
2
3
4
5
0.0
0.5
1.0
1.5
2.0
df[, i]

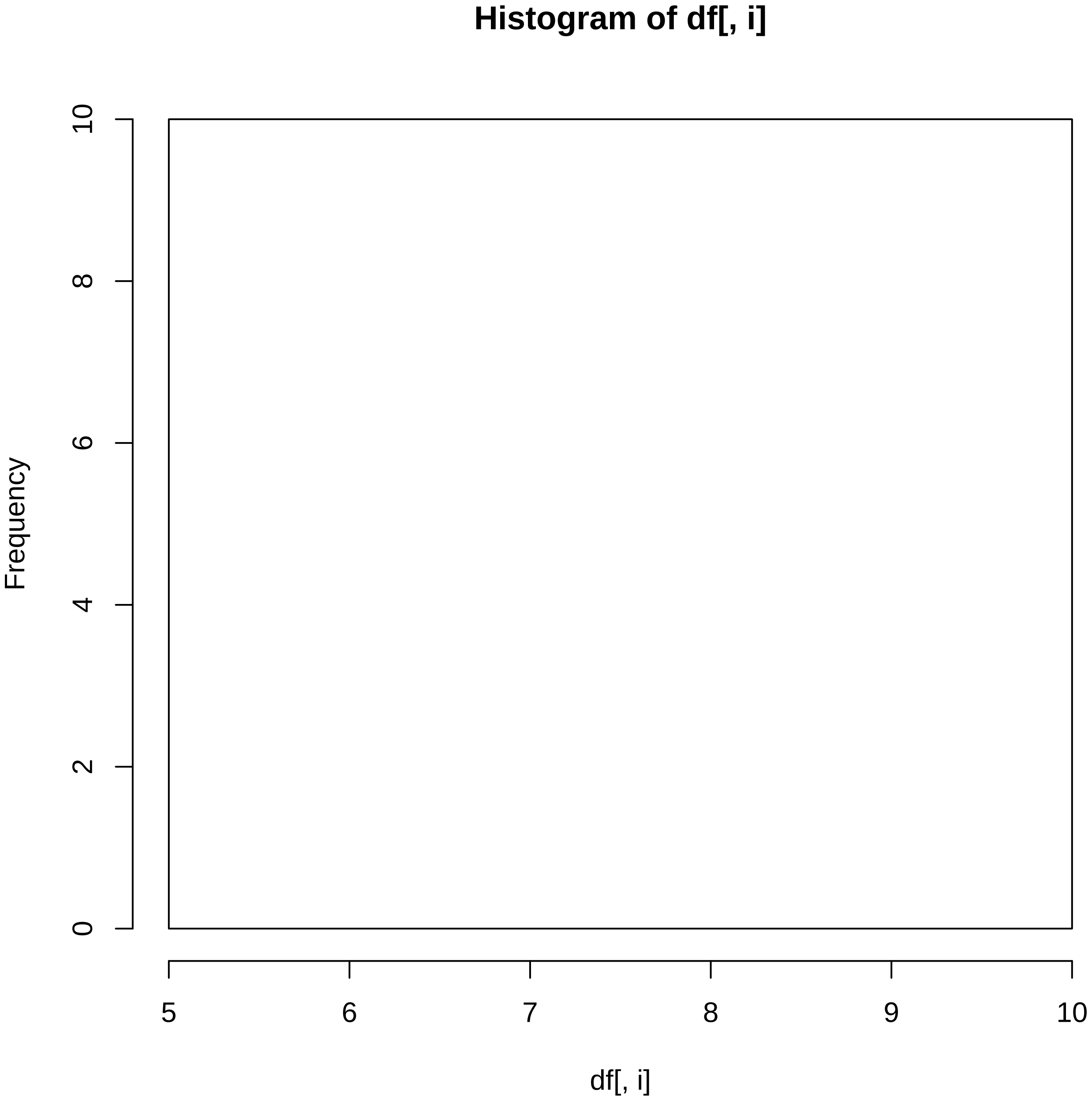

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
50
55
60
65
70
75
80
df[, i]

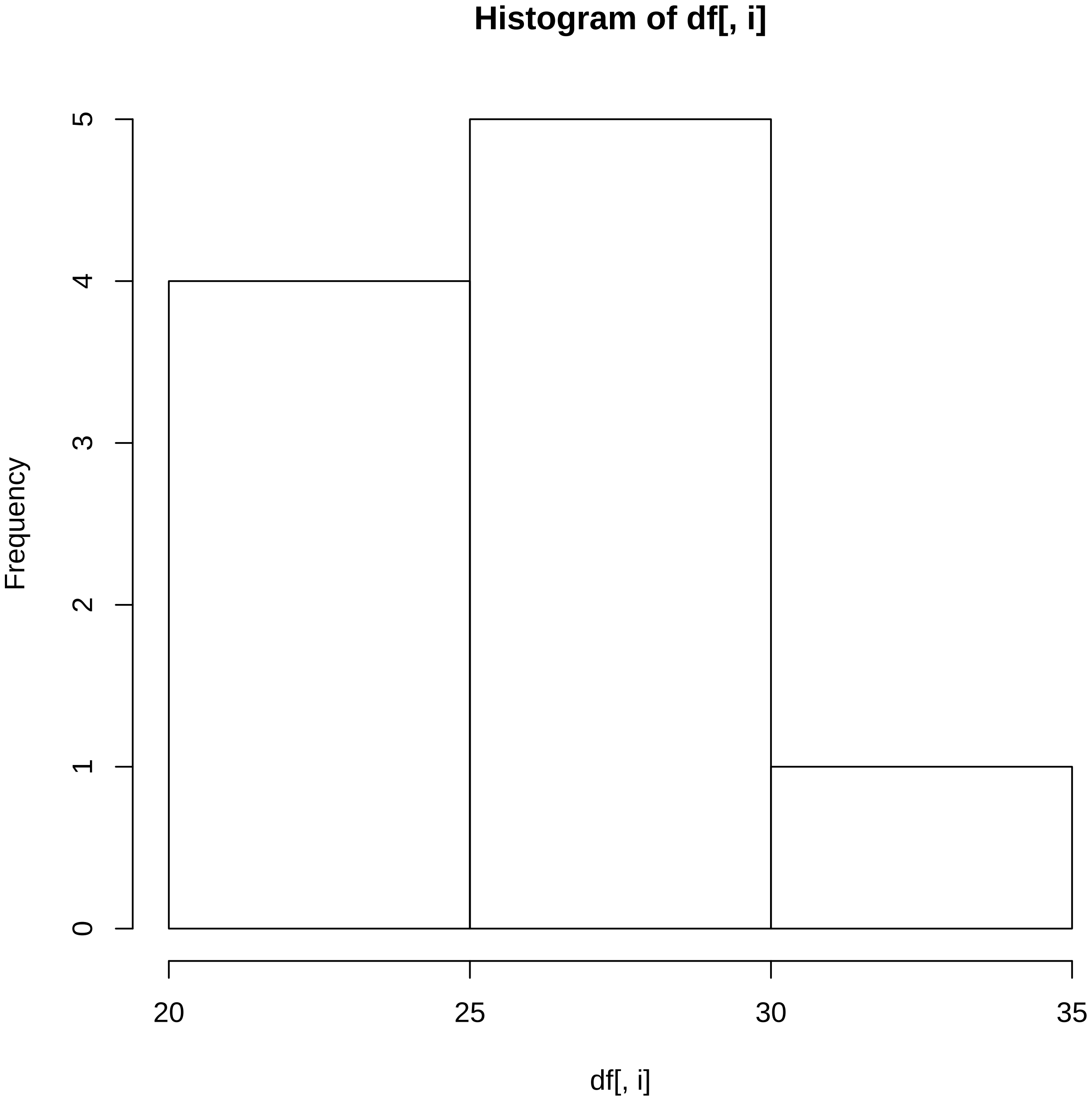

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0
1
2
3
4
5
df[, i]

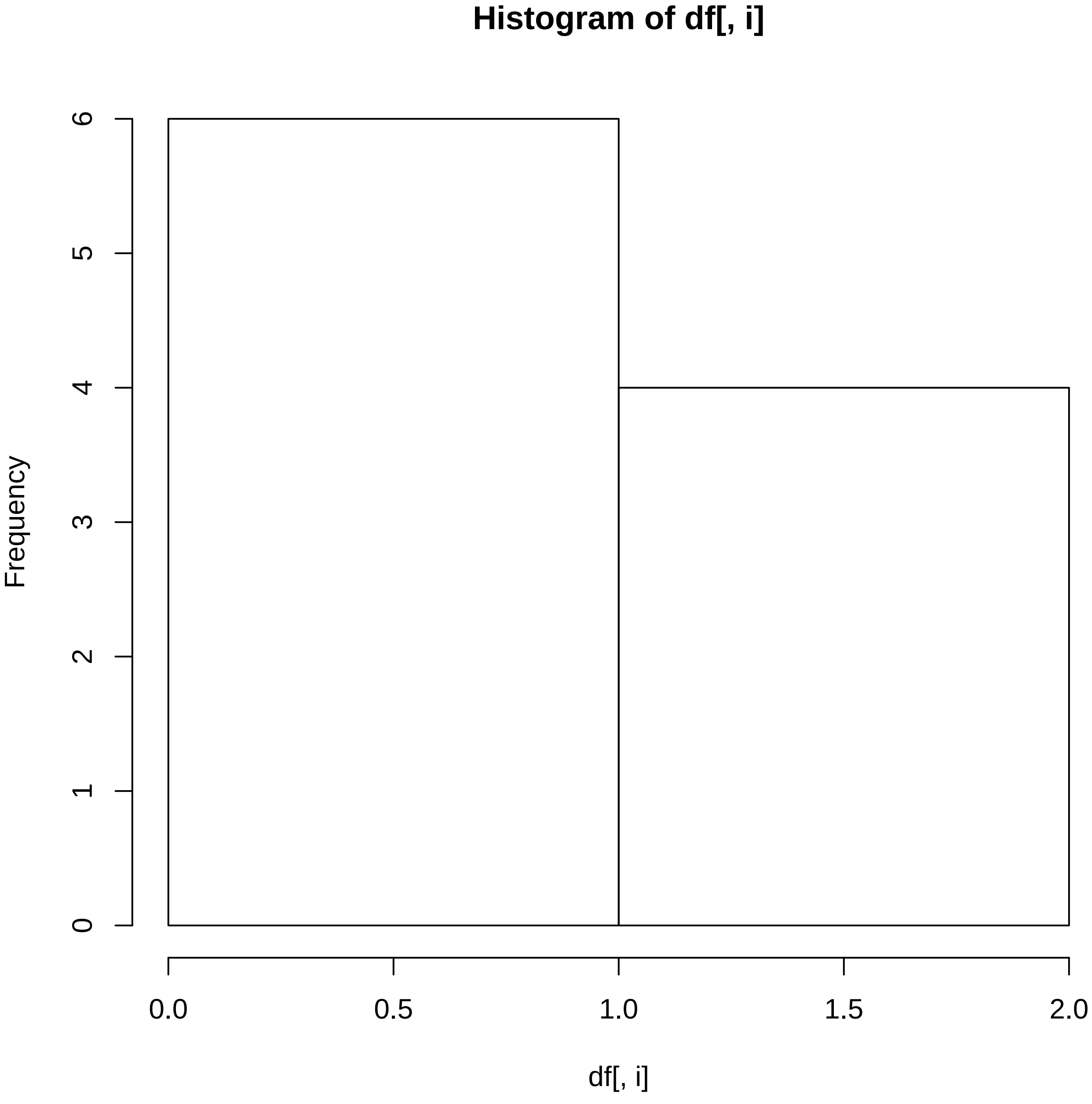

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
1.0
1.5
2.0
2.5
3.0
df[, i]

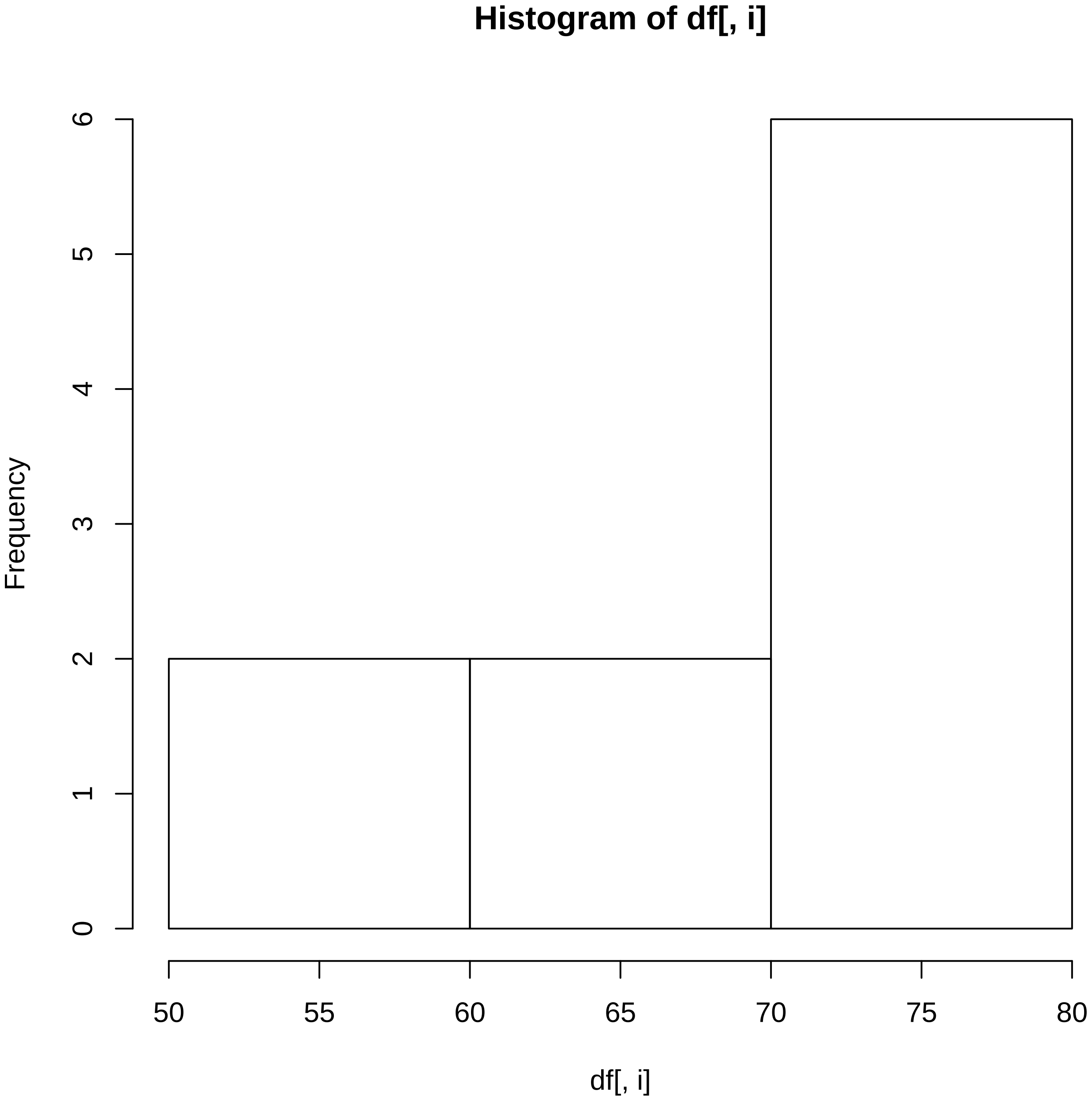

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0
10
20
30
40
50
df[, i]

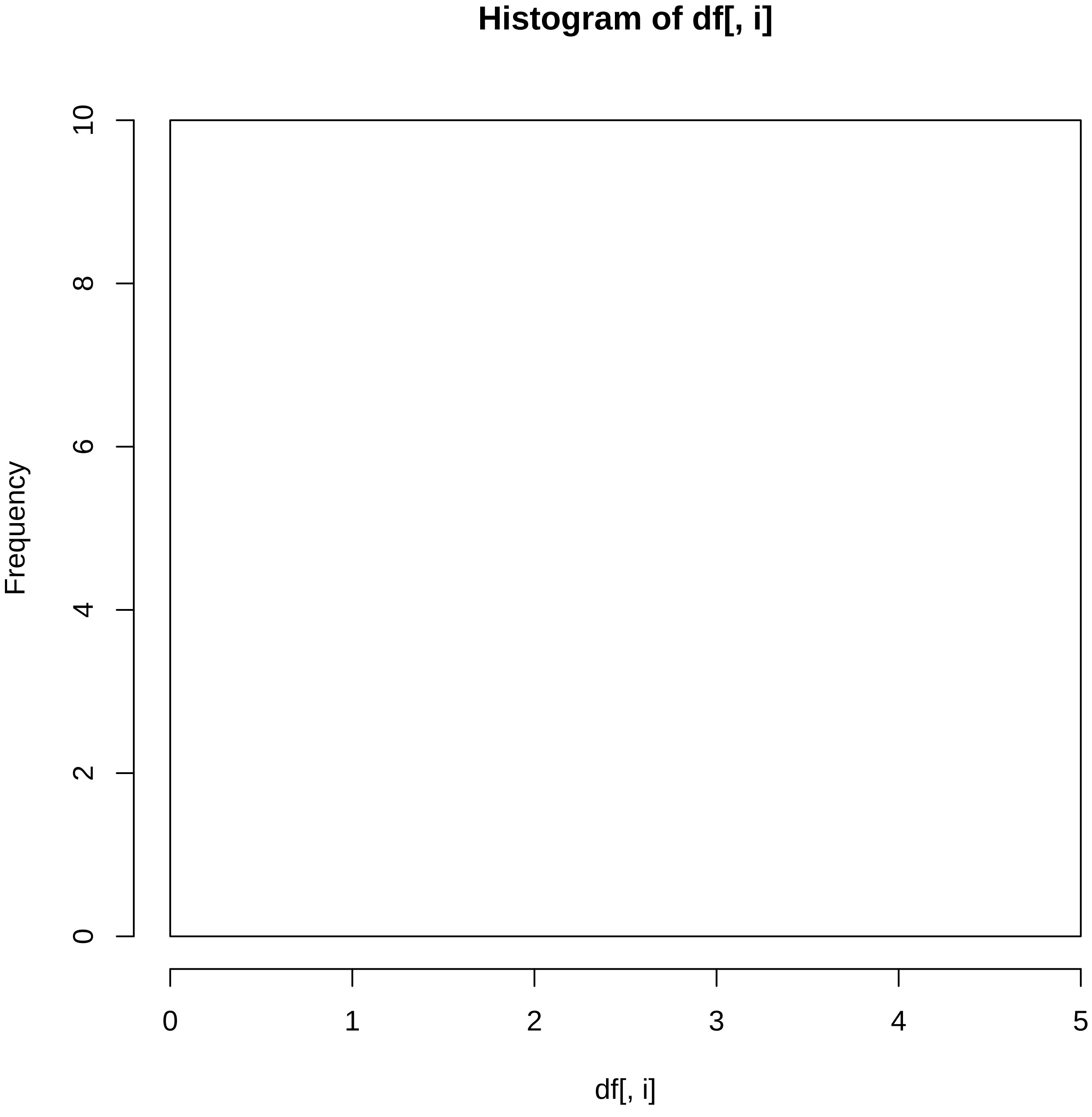

Histogram of df[, i]
Frequency
0
2
4
6
8
0
5
10
15
20
25
30
df[, i]

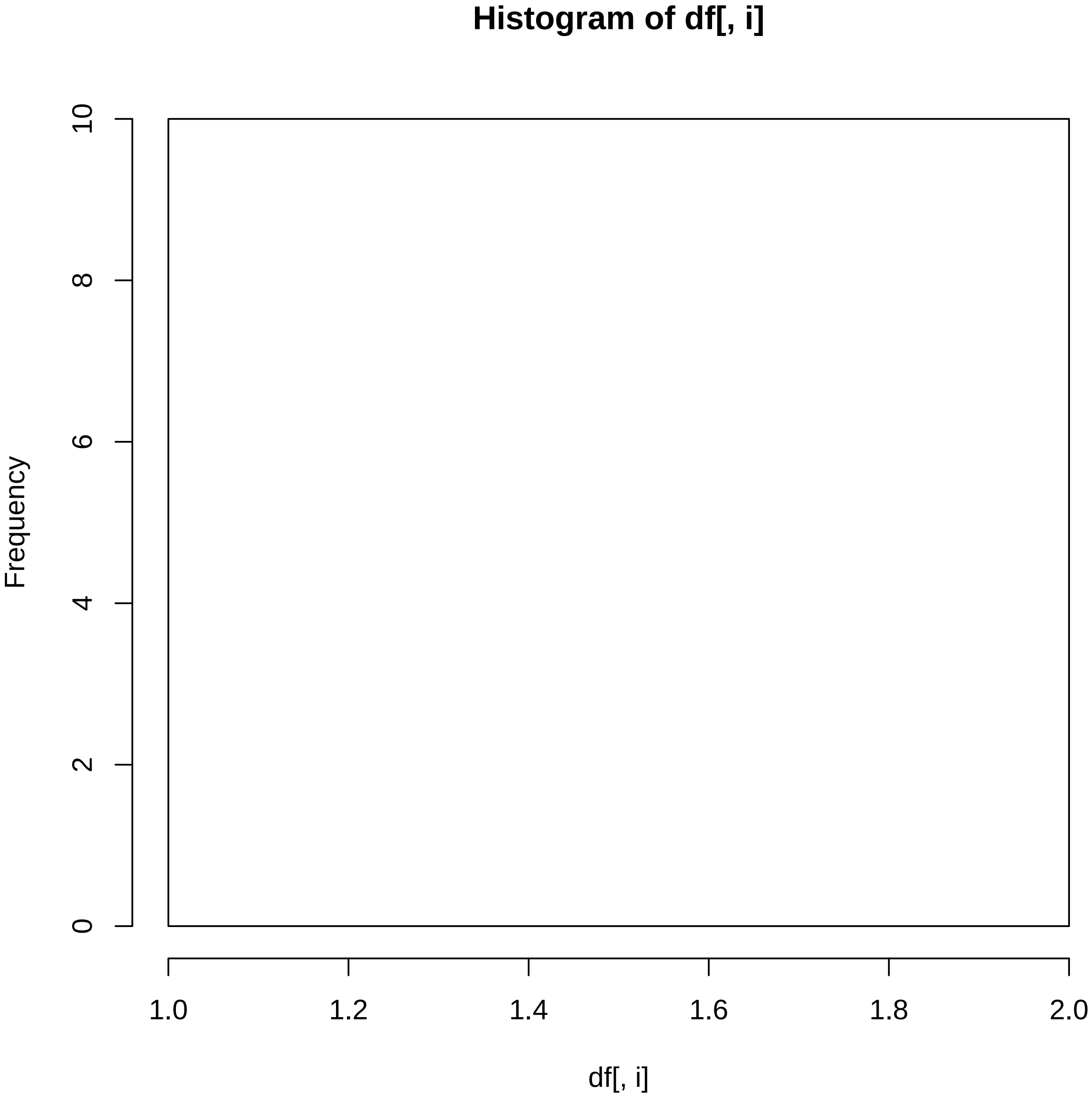

Histogram of df[, i]
Frequency
0
2
4
6
8
10
5
6
7
8
9
10
df[, i]

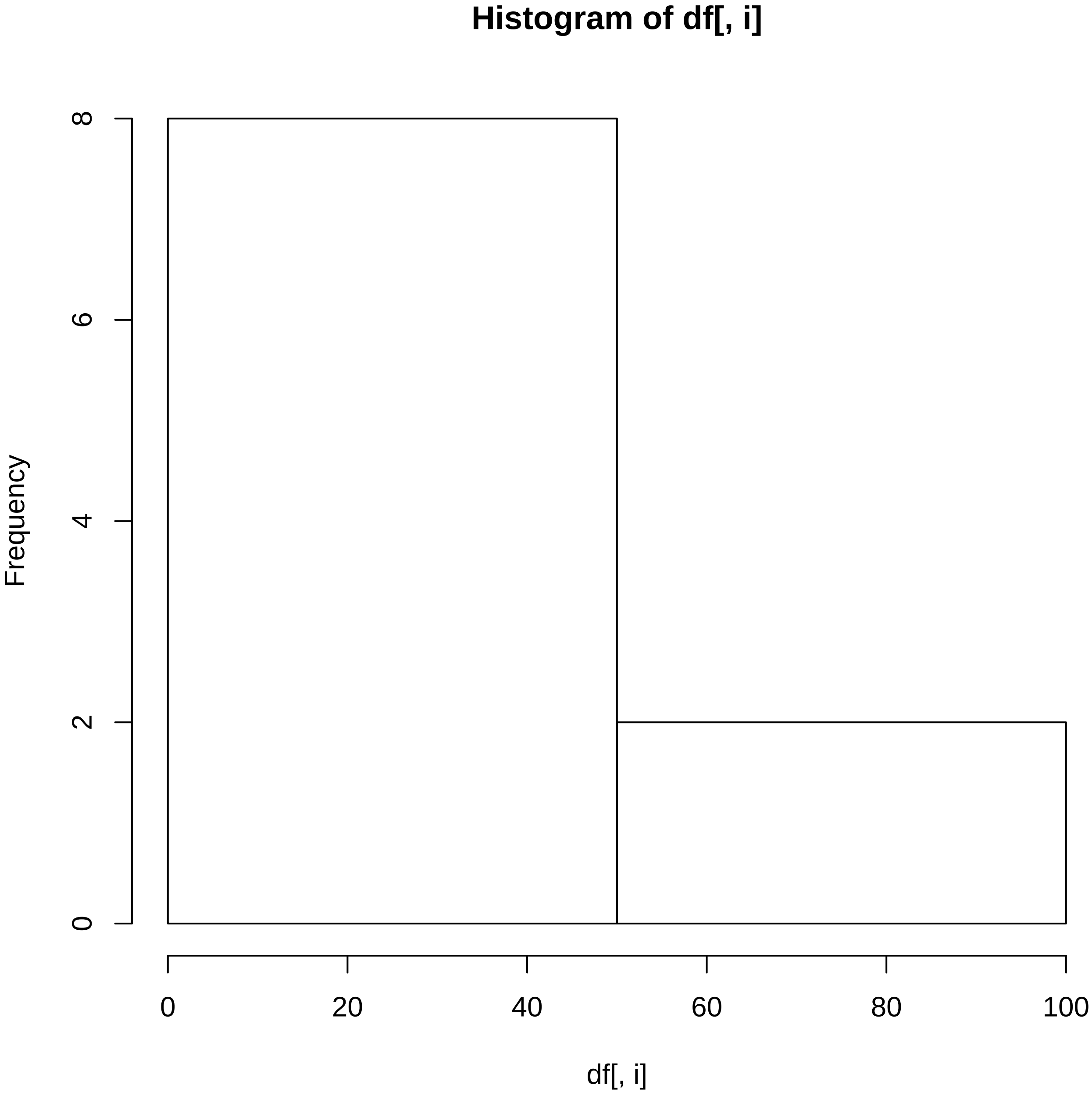

Histogram of df[, i]
Frequency
0
1
2
3
4
5
20
25
30
35
df[, i]

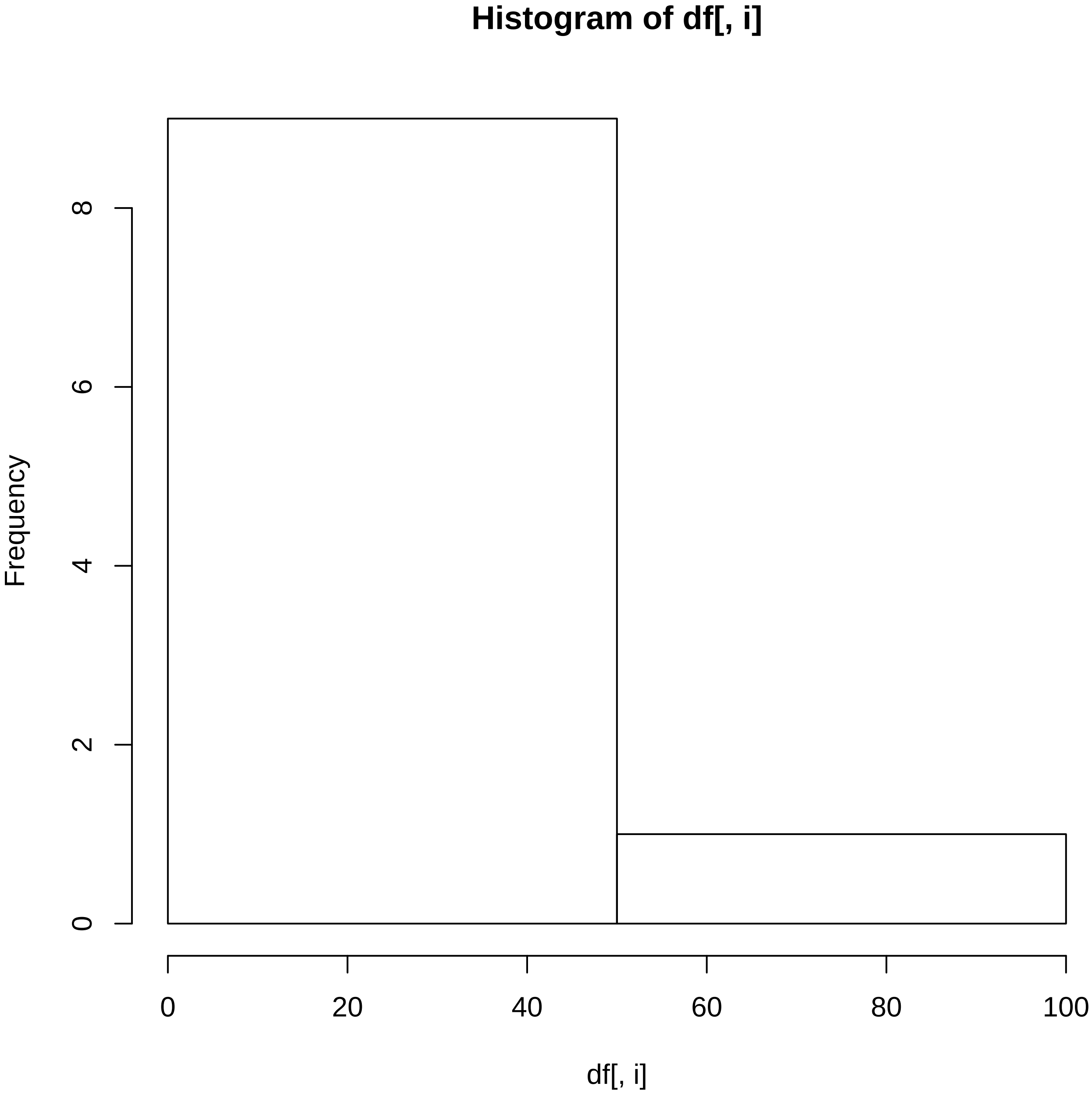

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
0.0
0.5
1.0
1.5
2.0
df[, i]

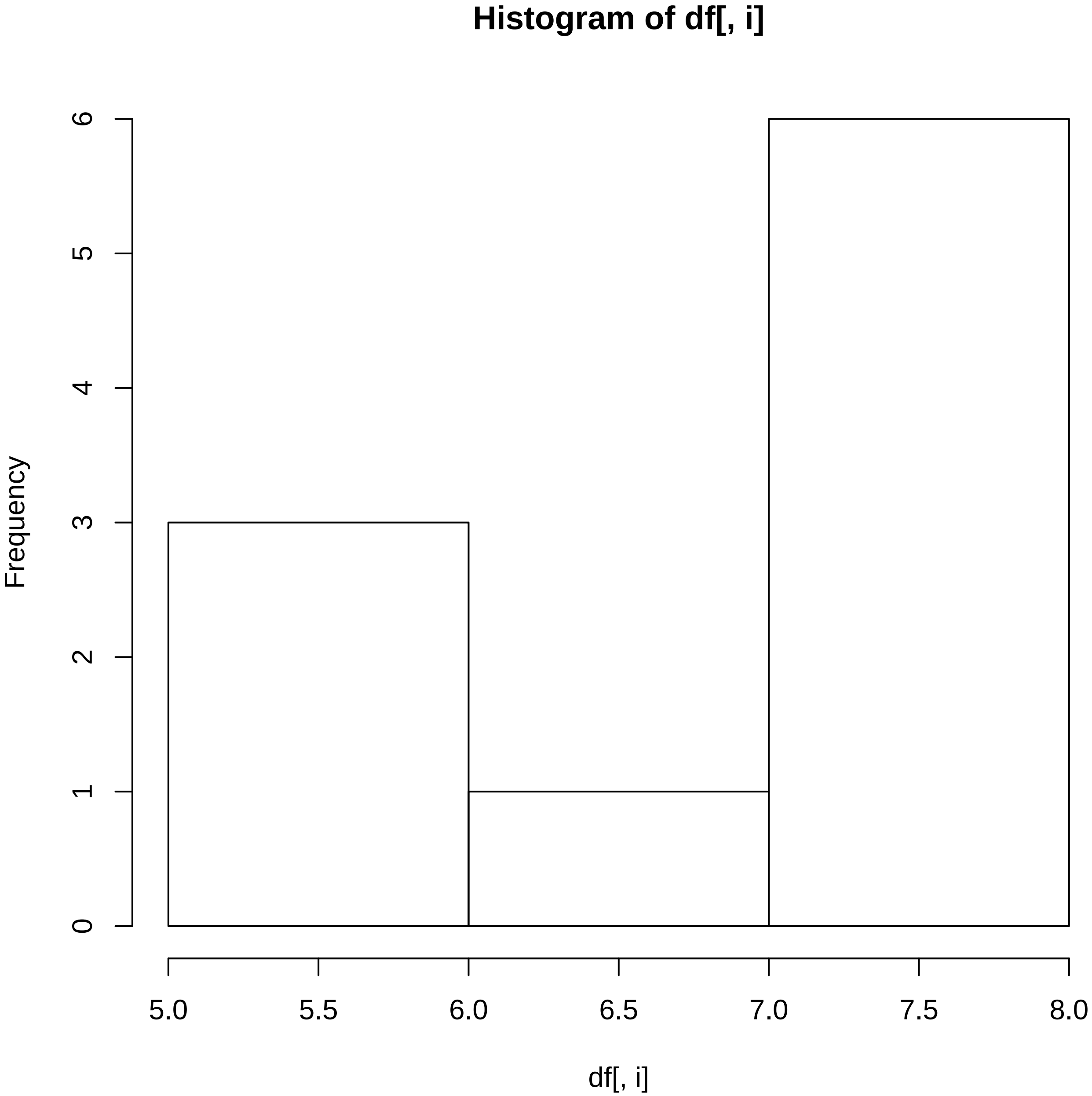

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
50
55
60
65
70
75
80
df[, i]

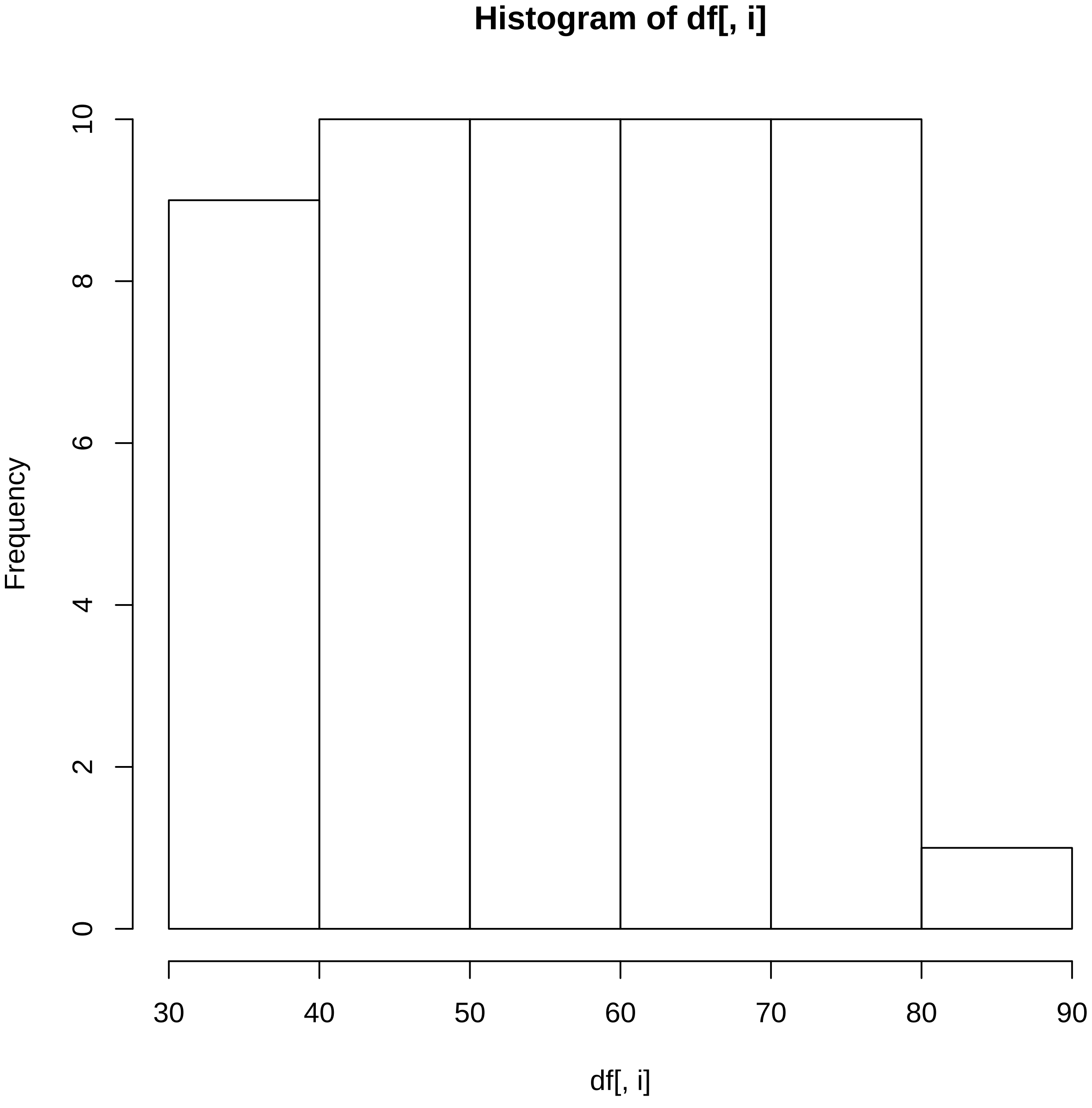

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0
1
2
3
4
5
df[, i]

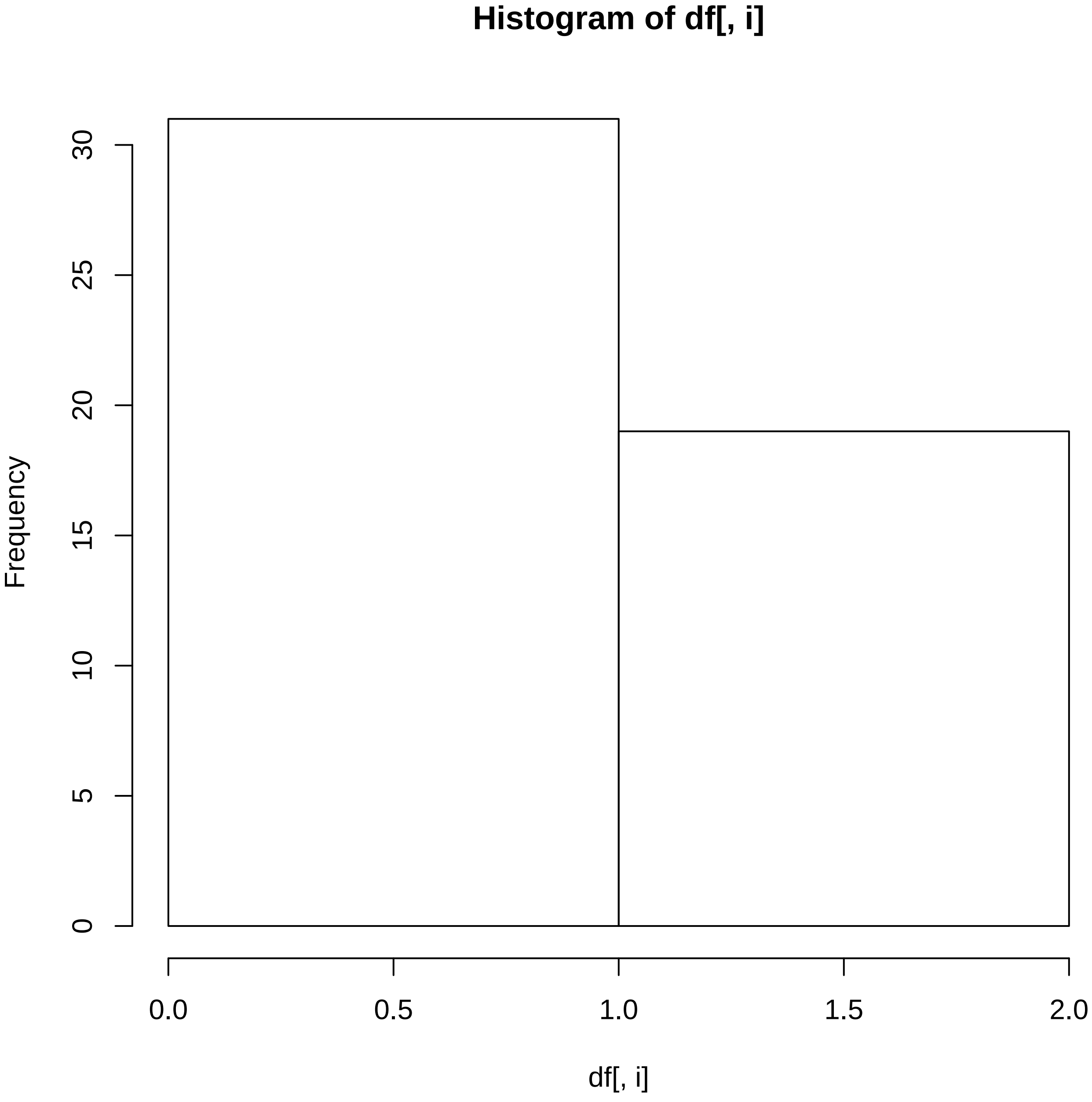

Histogram of df[, i]
Frequency
0
2
4
6
8
10
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

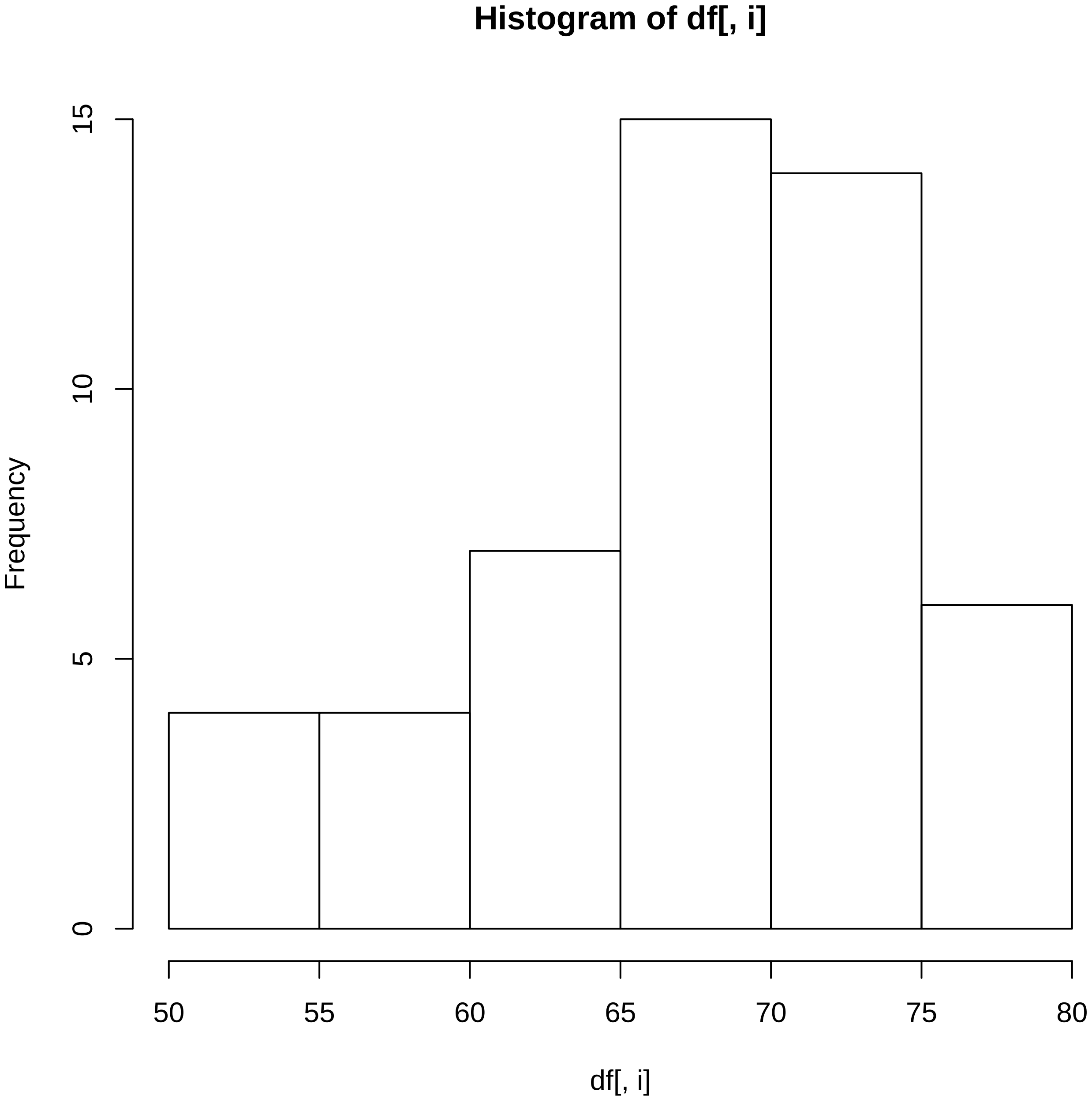

Histogram of df[, i]
Frequency
0
2
4
6
8
0
20
40
60
80
100
df[, i]

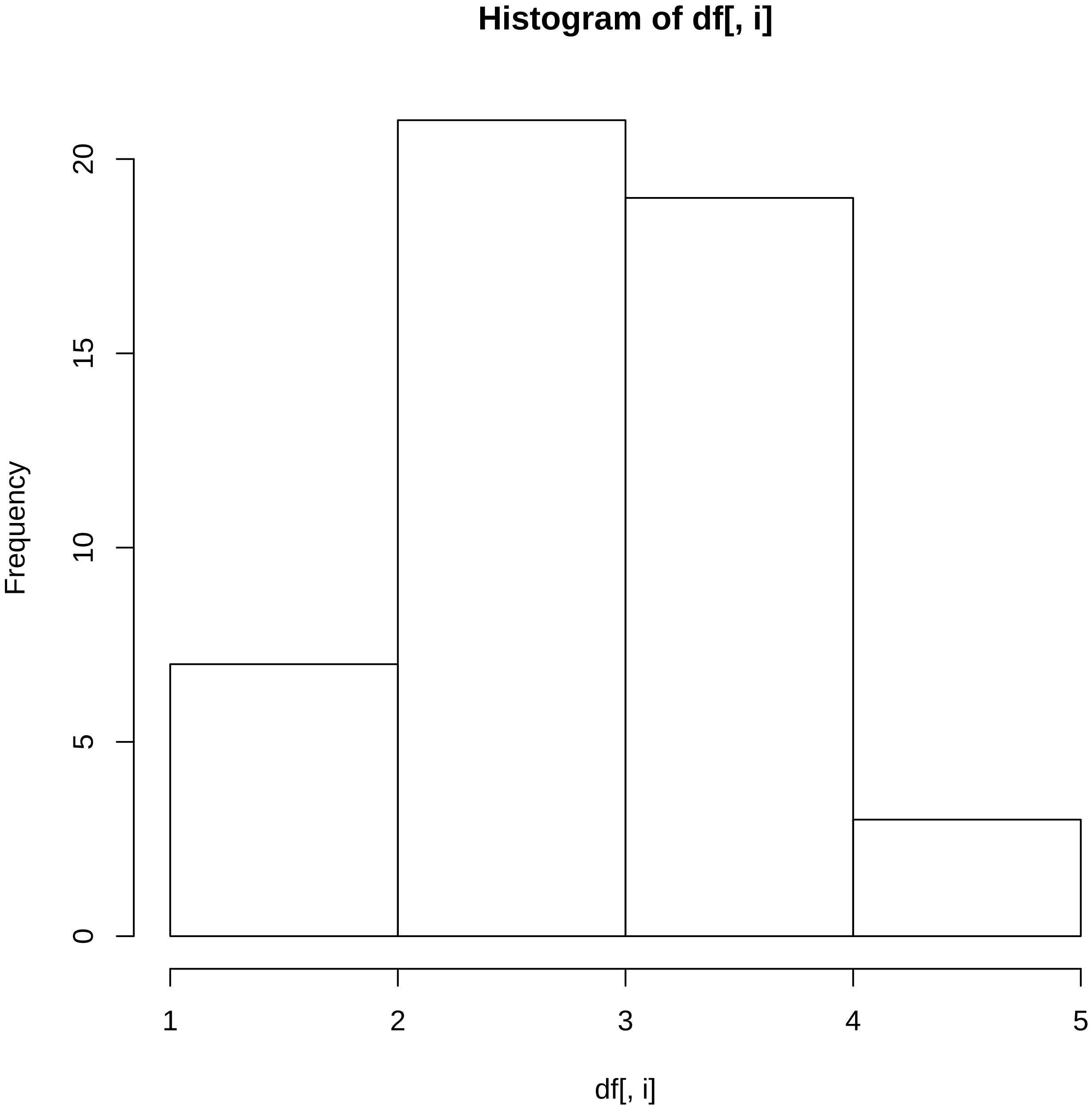

Histogram of df[, i]
Frequency
0
2
4
6
8
0
20
40
60
80
100
df[, i]

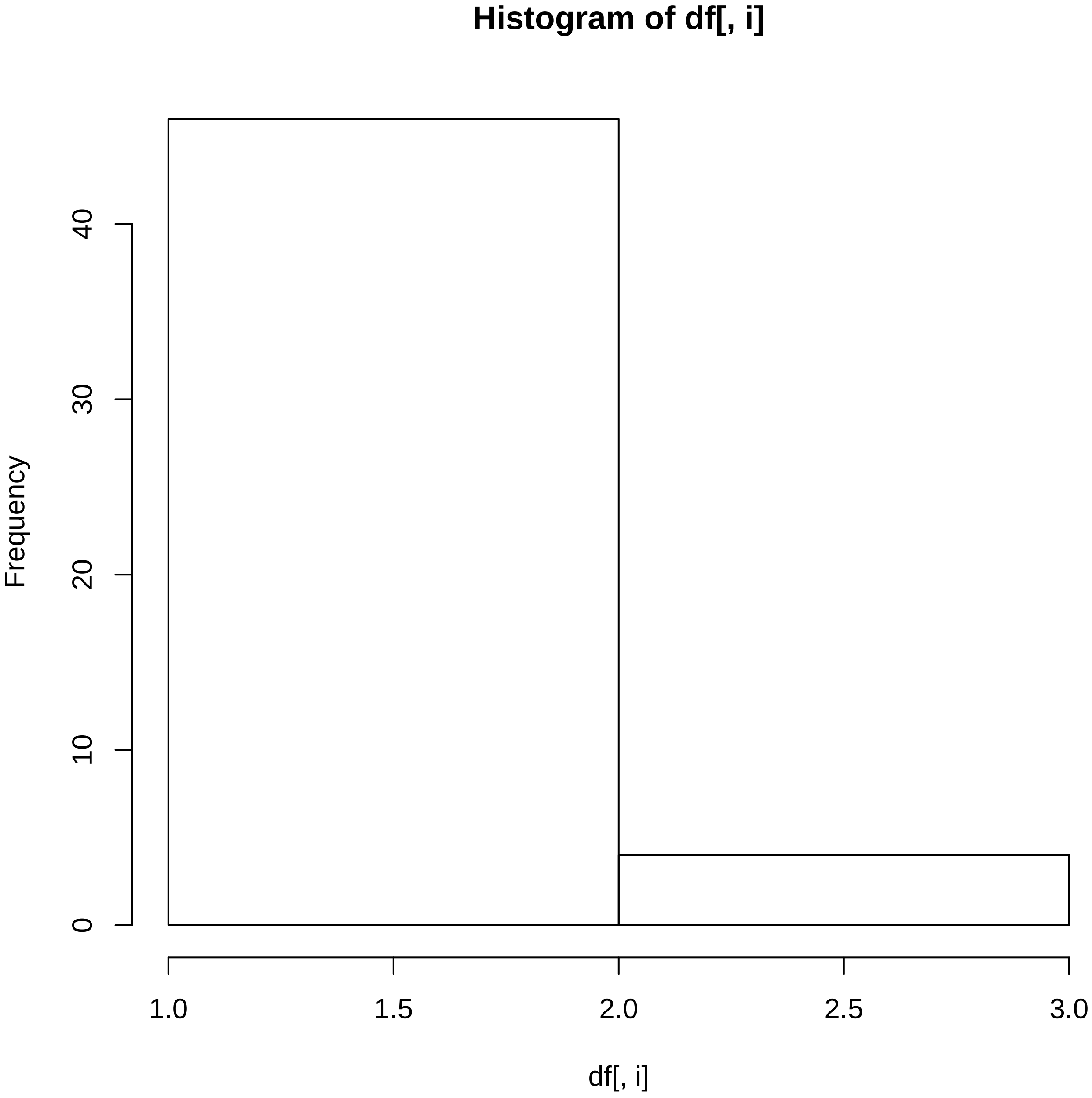

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
5.0
5.5
6.0
6.5
7.0
7.5
8.0
df[, i]

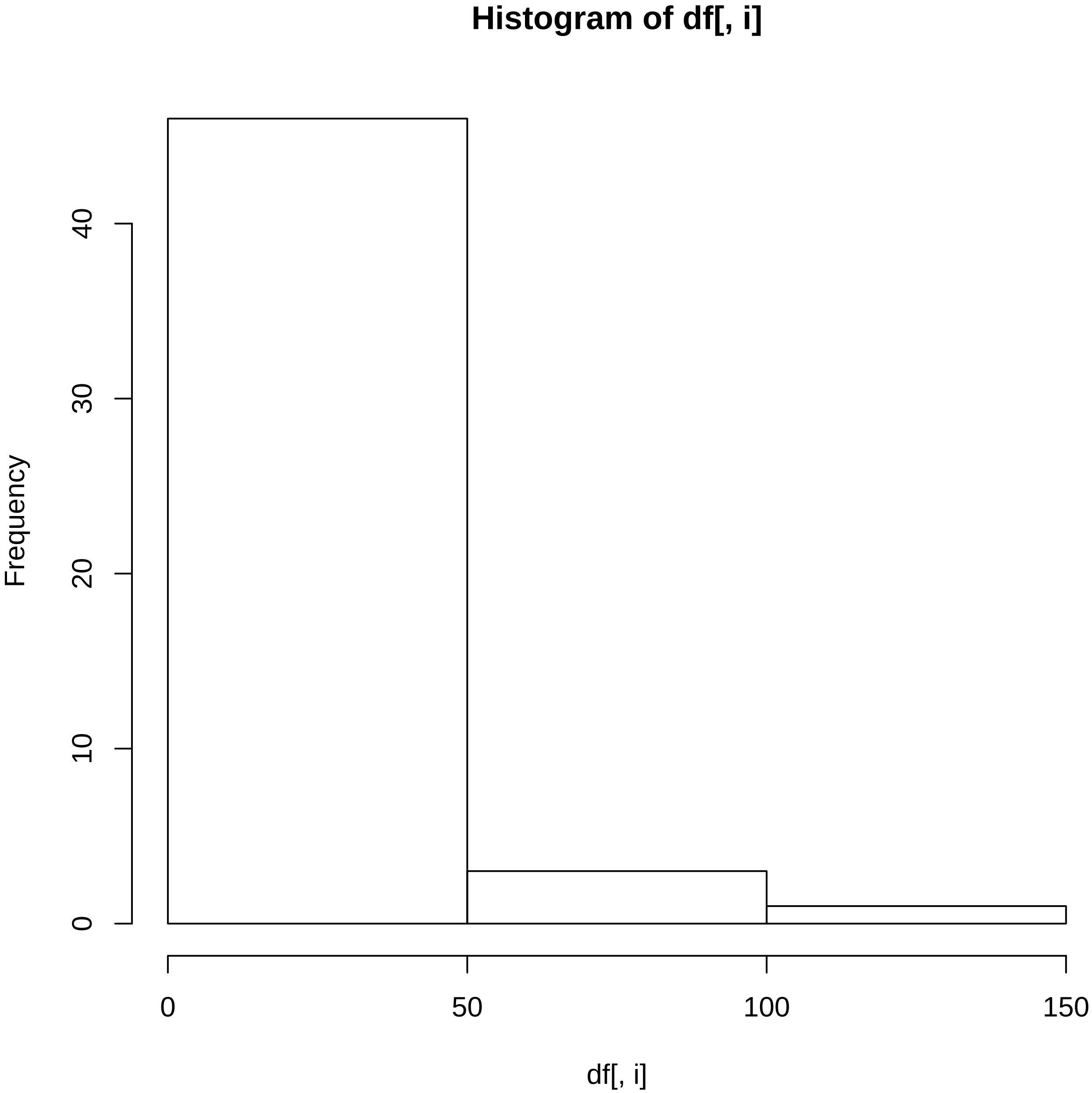

Histogram of df[, i]
Frequency
0
2
4
6
8
10
30
40
50
60
70
80
90
df[, i]

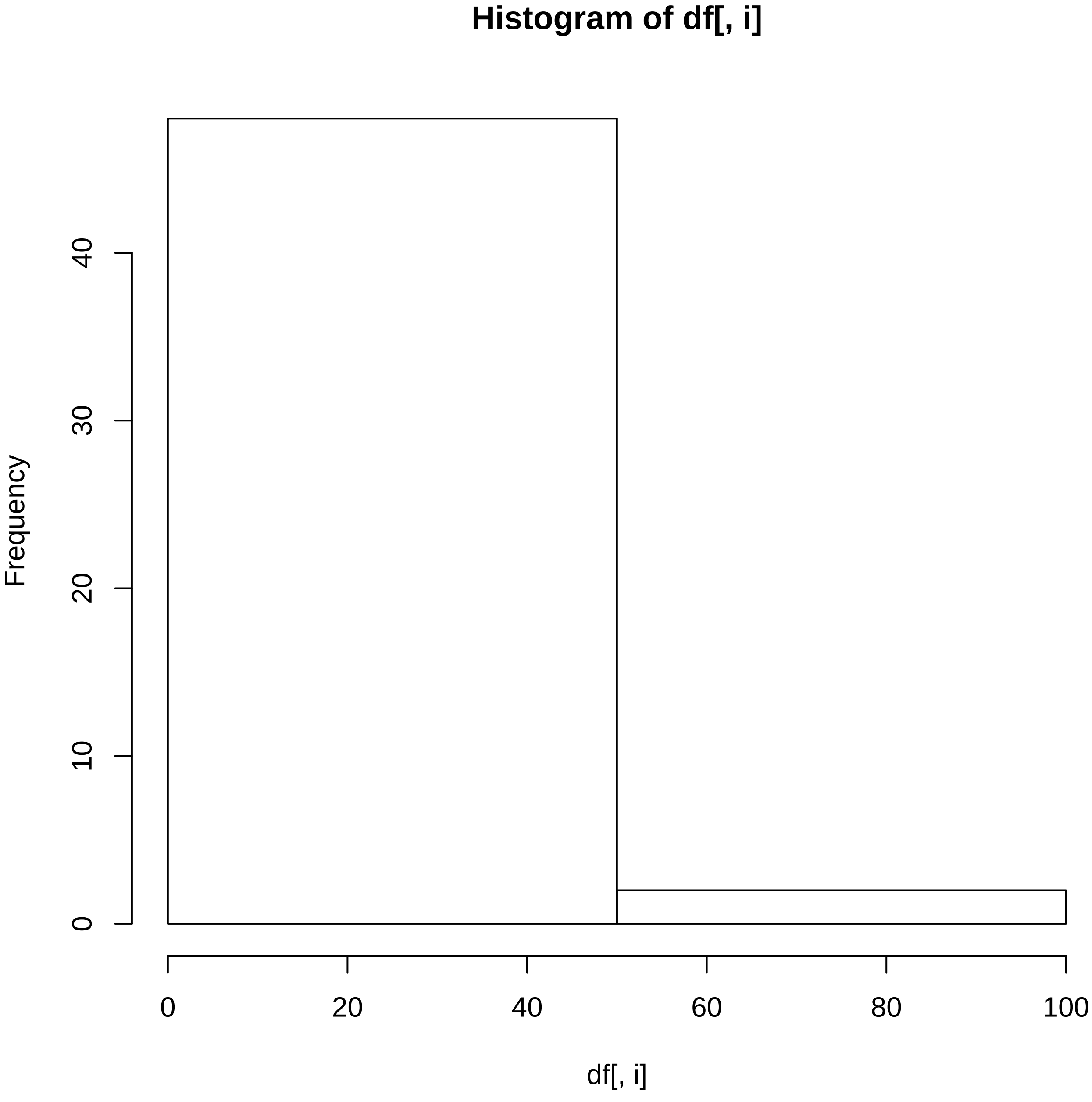

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
0.0
0.5
1.0
1.5
2.0
df[, i]

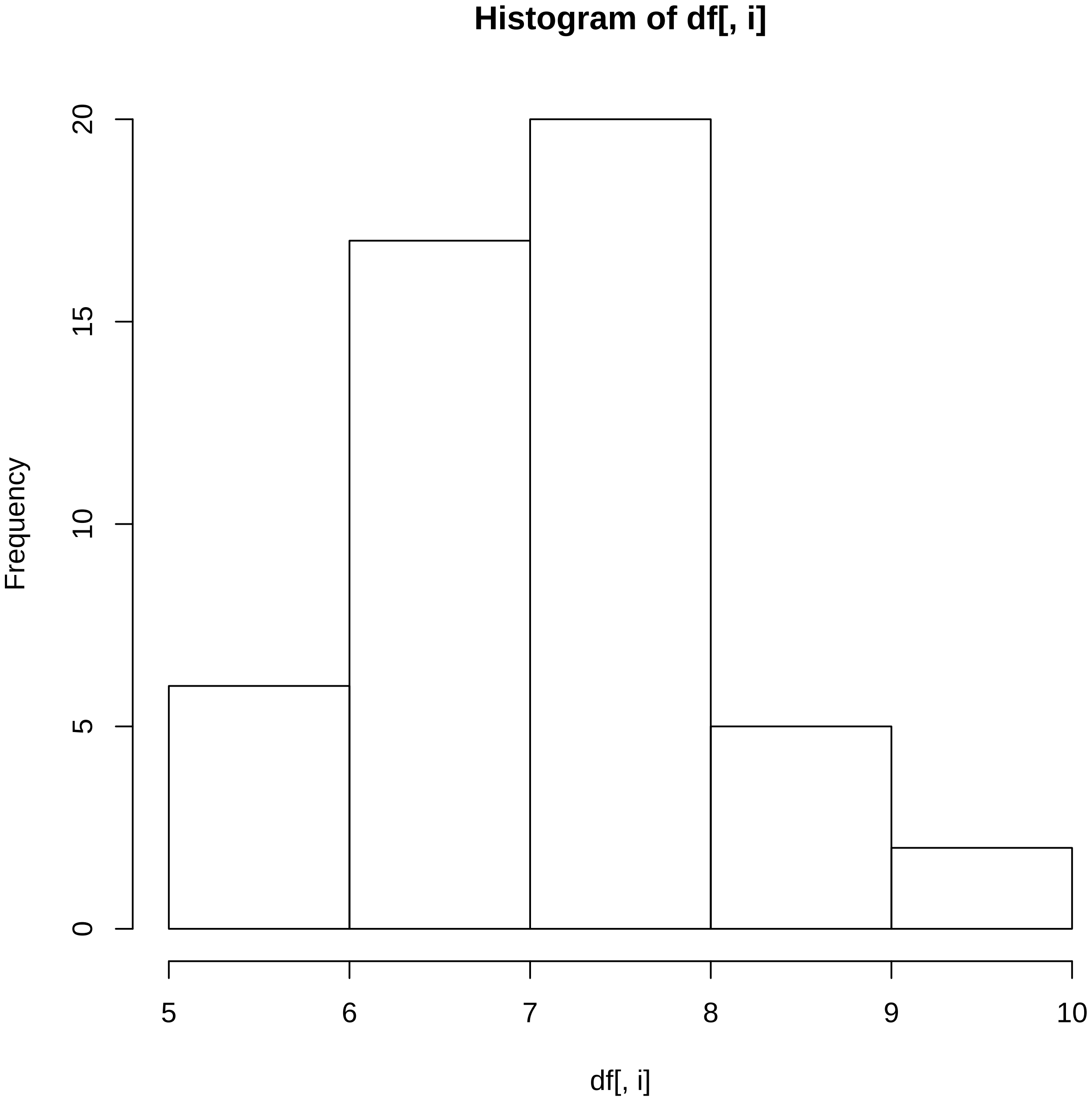

Histogram of df[, i]
Frequency
0
5
10
15
50
55
60
65
70
75
80
df[, i]

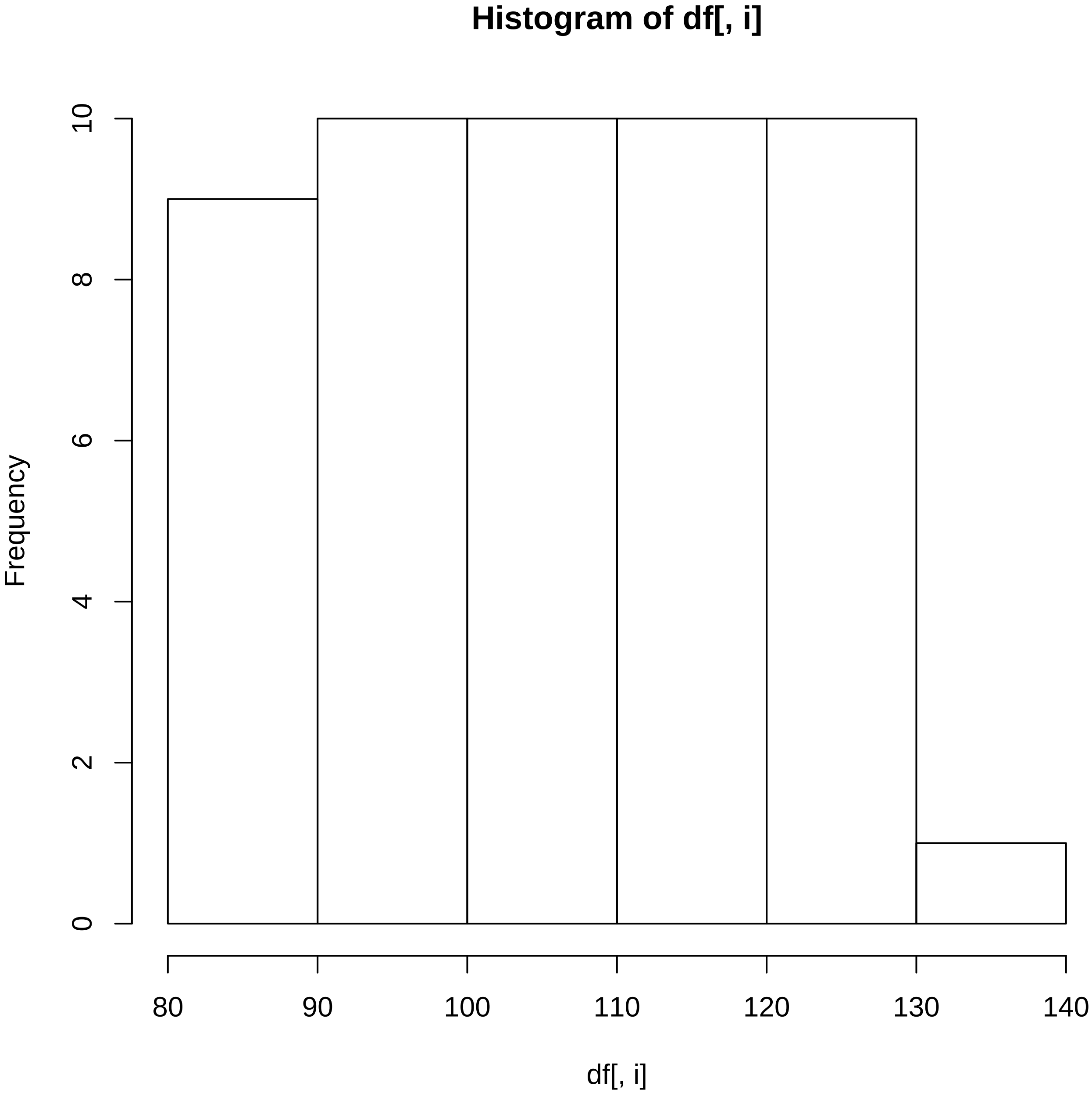

Histogram of df[, i]
Frequency
0
5
10
15
20
1
2
3
4
5
df[, i]

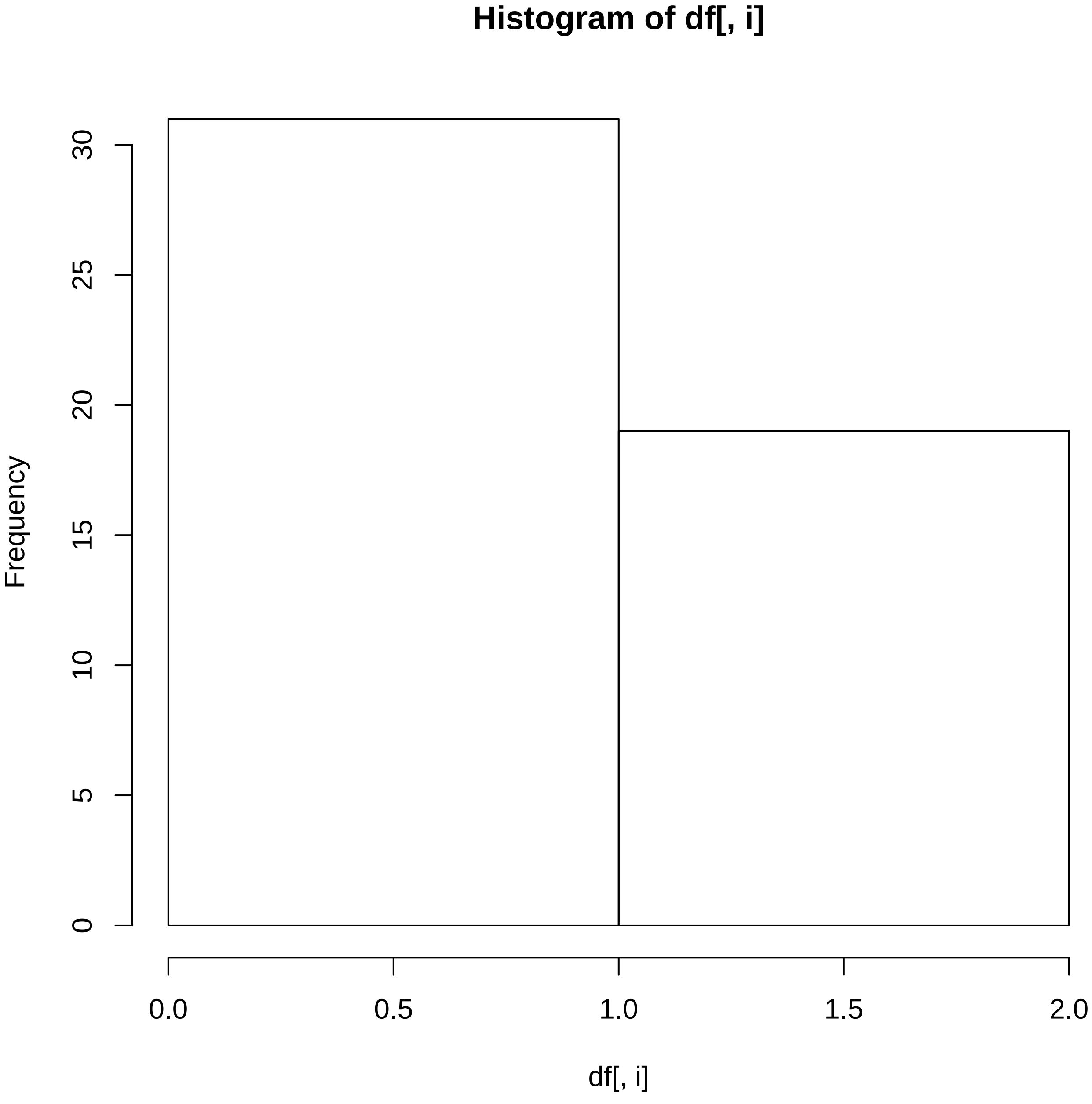

Histogram of df[, i]
Frequency
0
10
20
30
40
1.0
1.5
2.0
2.5
3.0
df[, i]


Histogram of df[, i]
Frequency
0
10
20
30
40
0
50
100
150
df[, i]

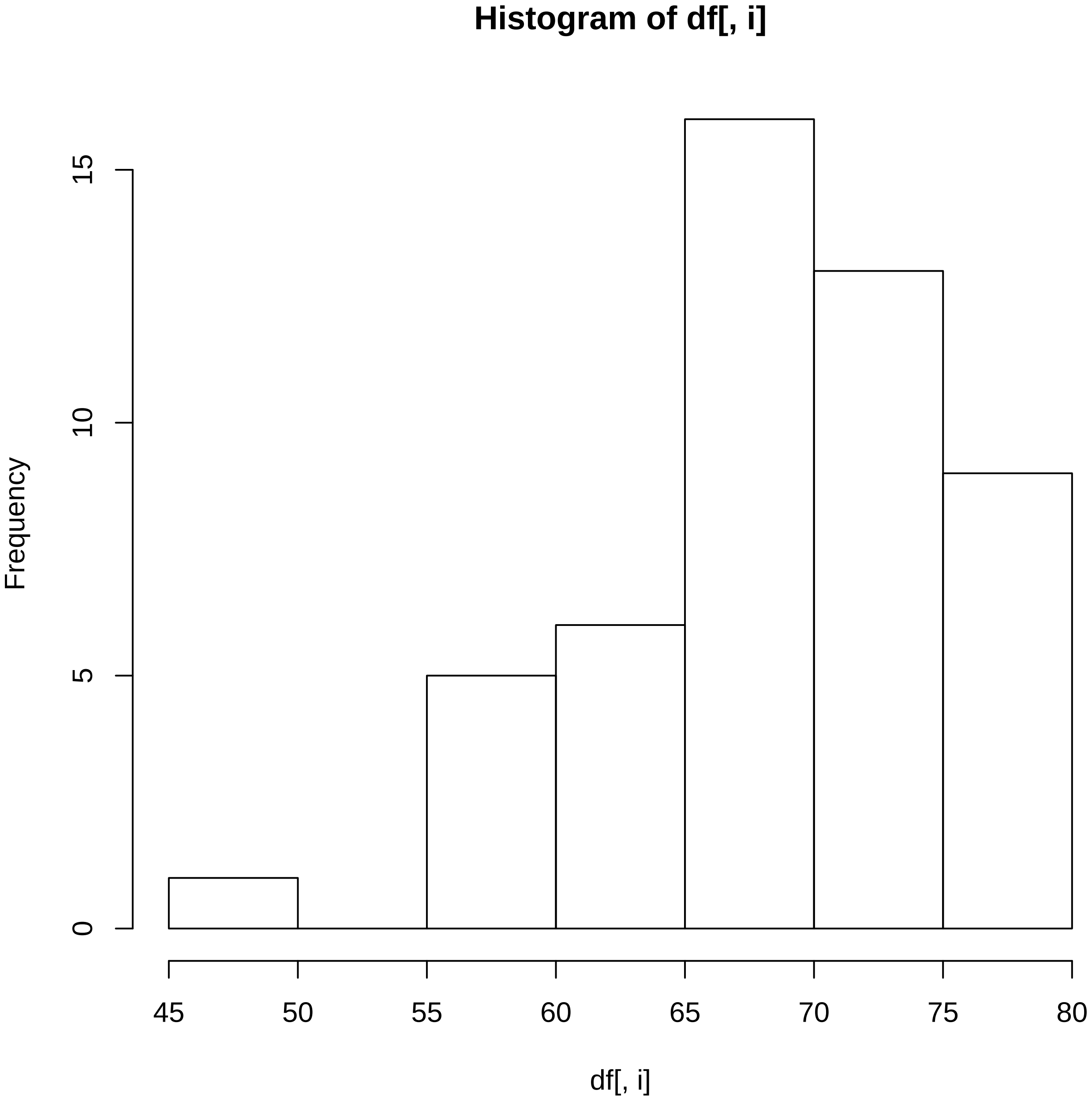

Histogram of df[, i]
Frequency
0
10
20
30
40
0
20
40
60
80
100
df[, i]

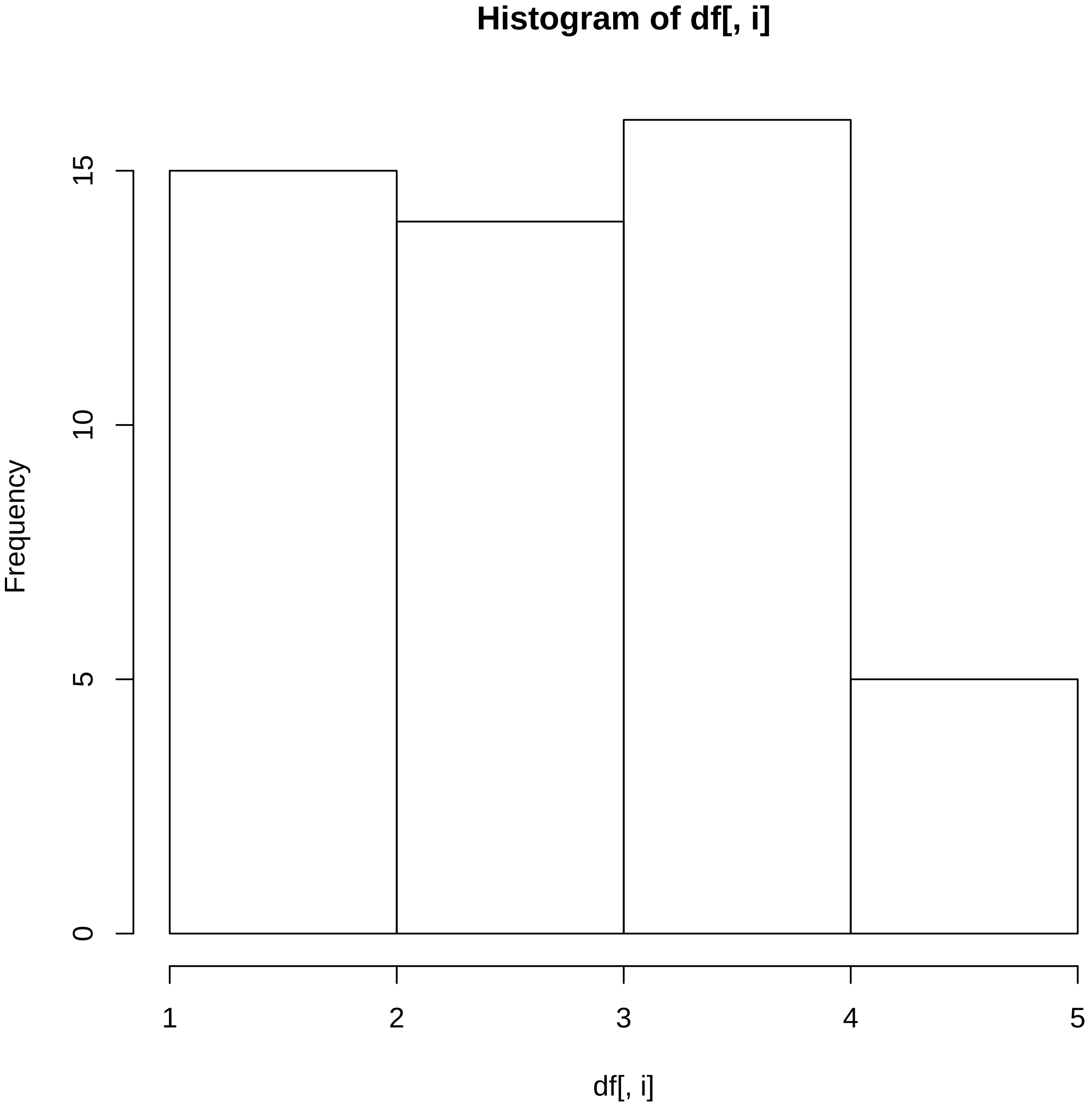

Histogram of df[, i]
Frequency
0
5
10
15
20
5
6
7
8
9
10
df[, i]

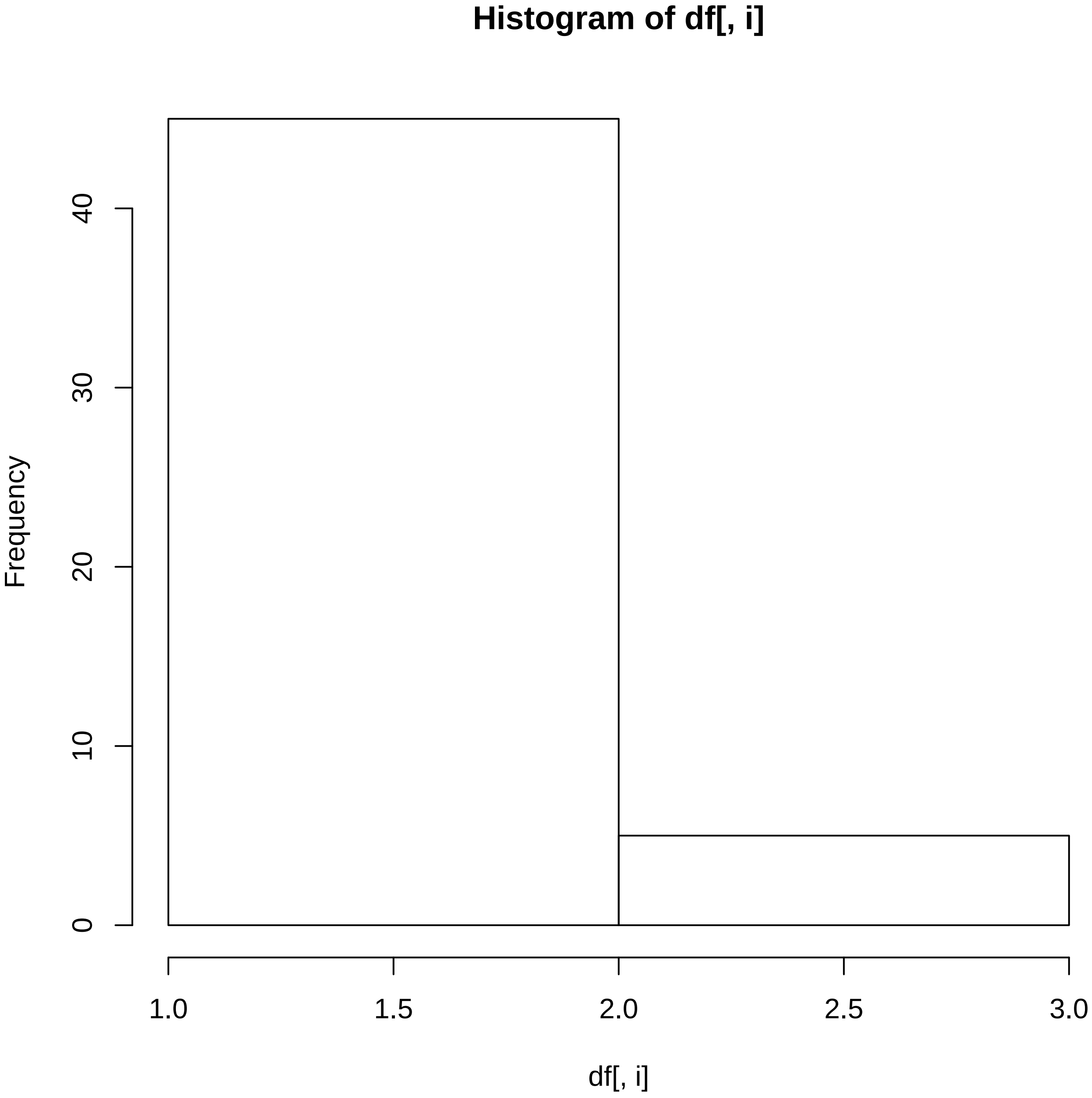

Histogram of df[, i]
Frequency
0
2
4
6
8
10
80
90
100
110
120
130
140
df[, i]

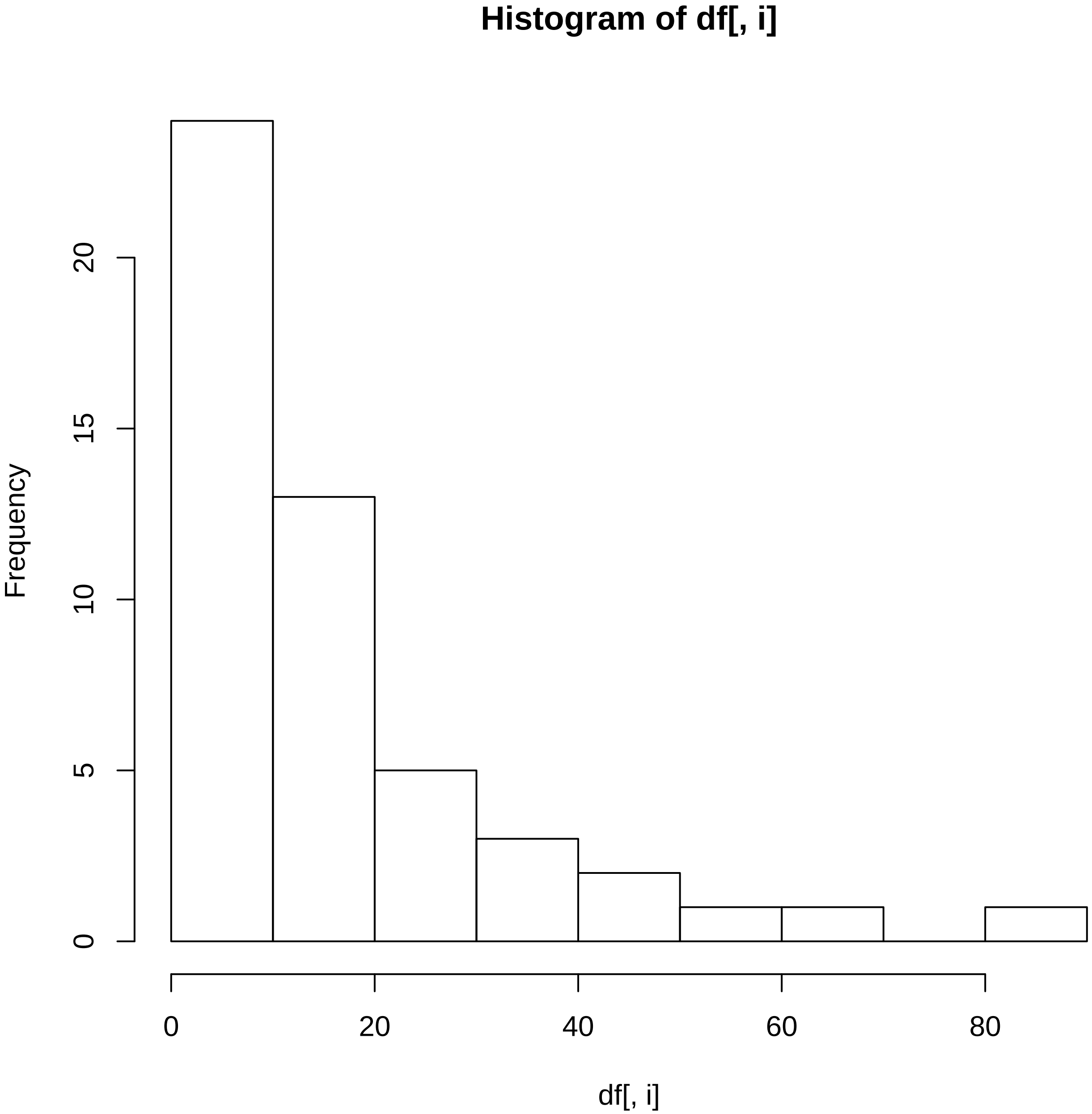


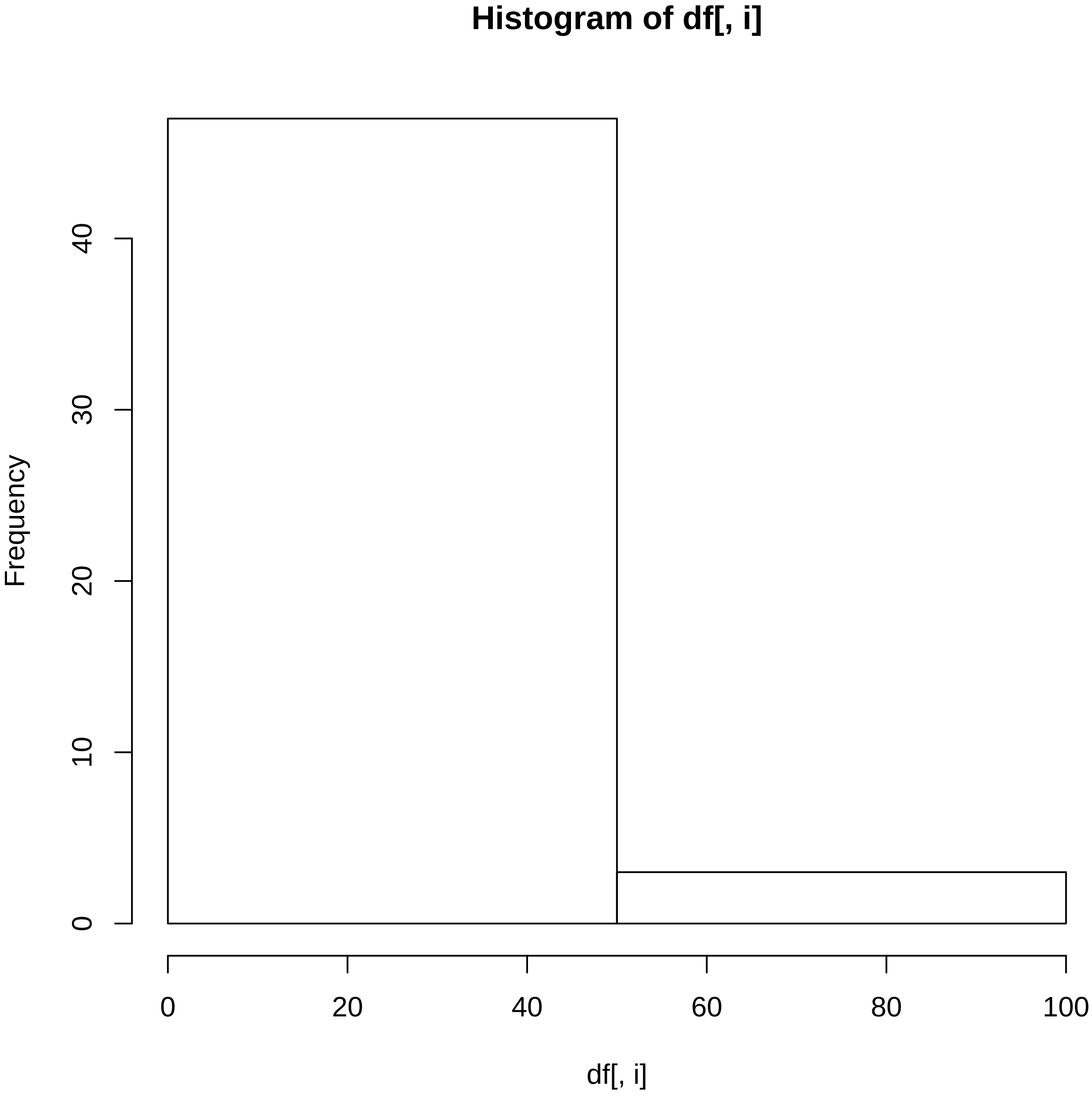
Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
0.0
0.5
1.0
1.5
2.0
df[, i]

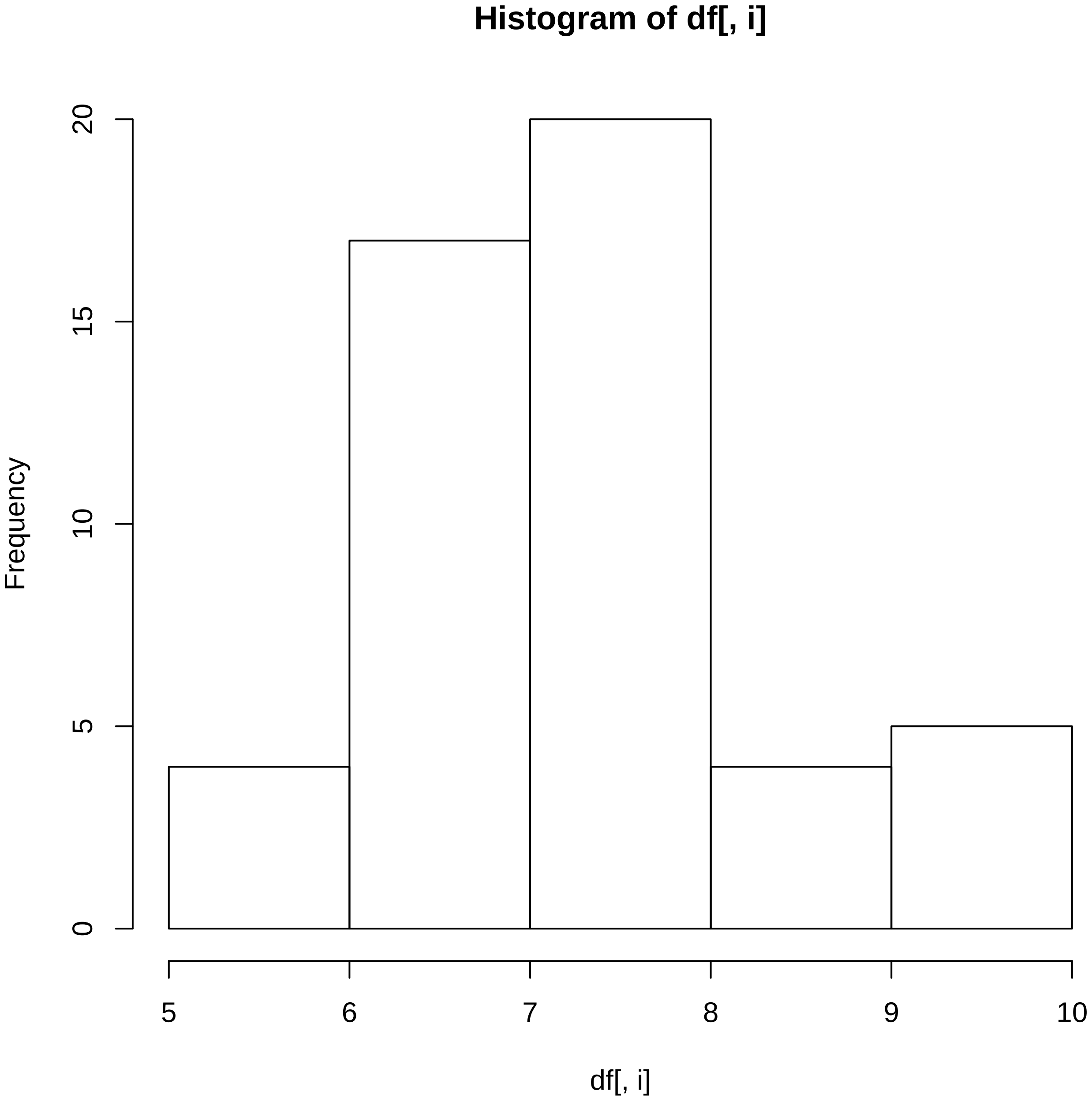

Histogram of df[, i]
Frequency
0
5
10
15
45
50
55
60
65
70
75
80
df[, i]

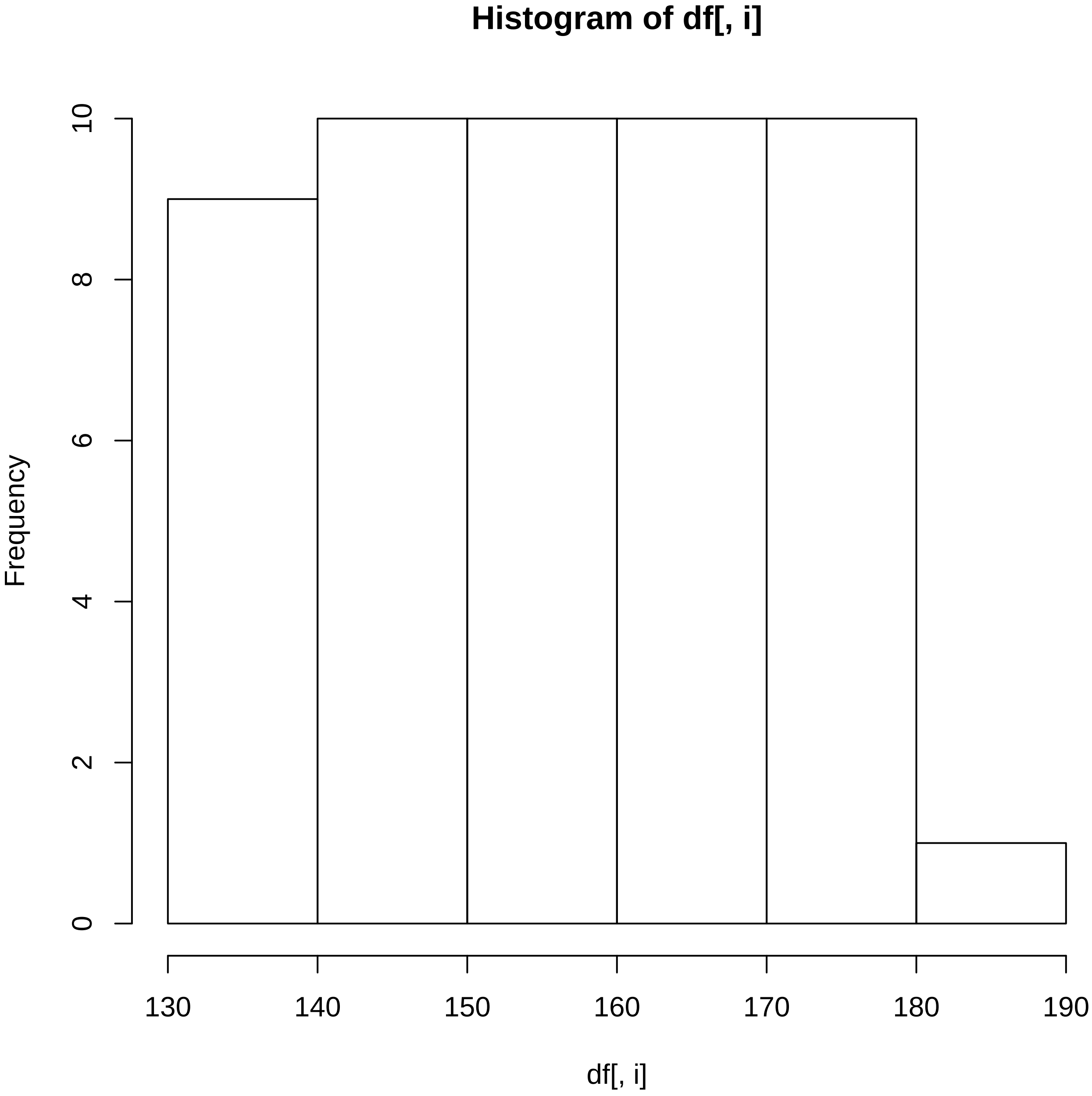

Histogram of df[, i]
Frequency
0
5
10
15
1
2
3
4
5
df[, i]

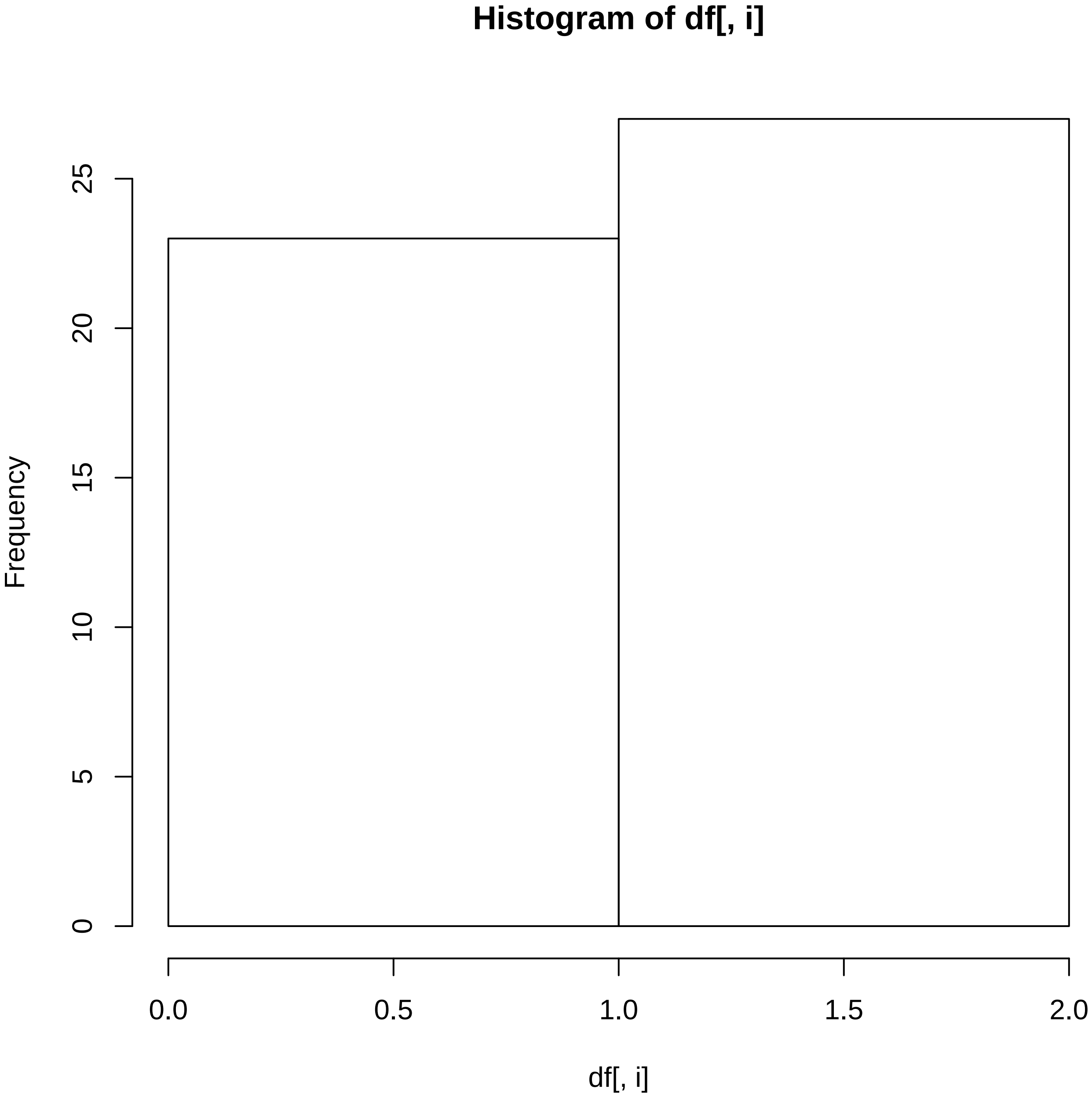

Histogram of df[, i]
Frequency
0
10
20
30
40
1.0
1.5
2.0
2.5
3.0
df[, i]

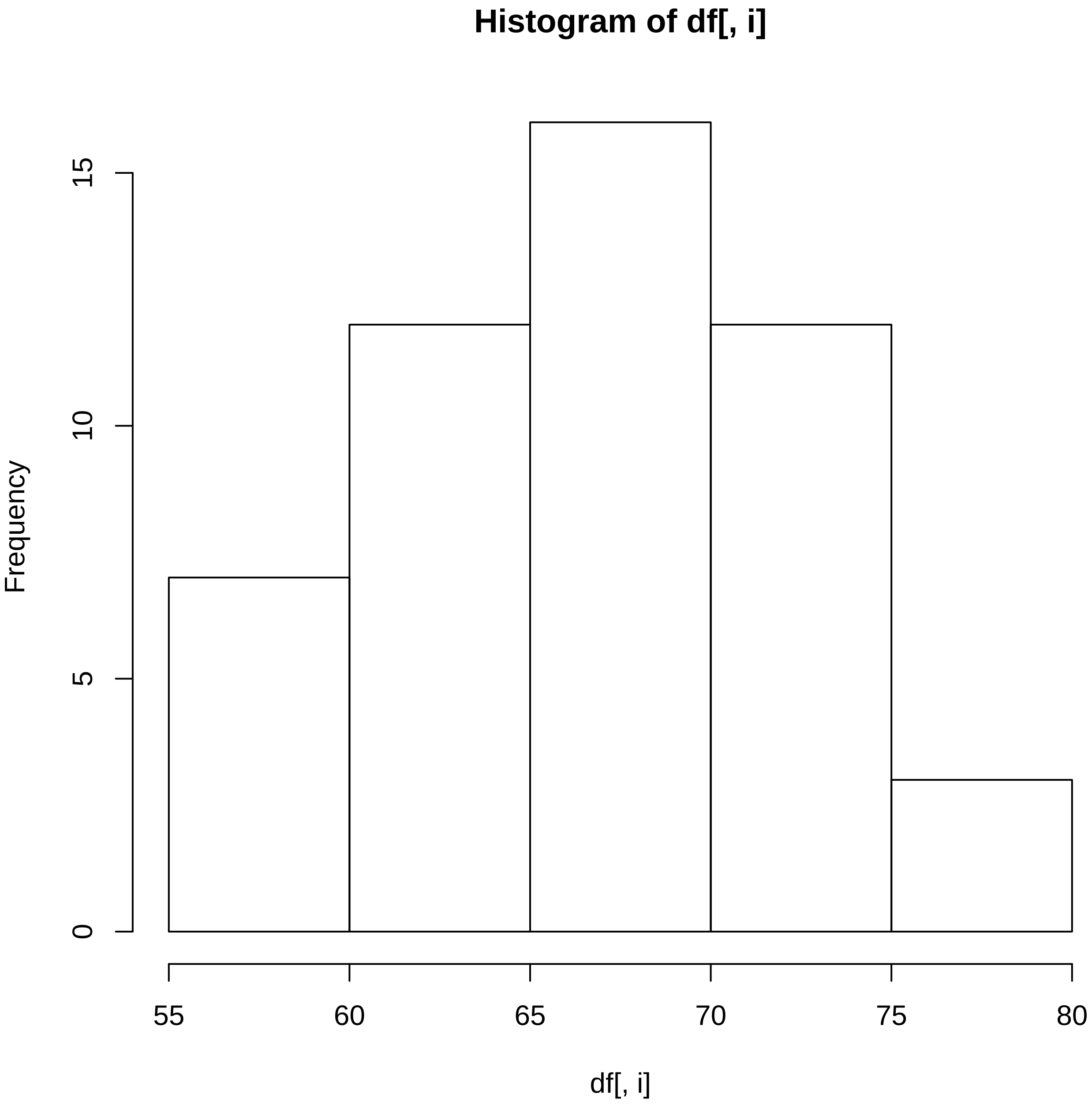

Histogram of df[, i]
Frequency
0
5
10
15
20
0
20
40
60
80
df[, i]

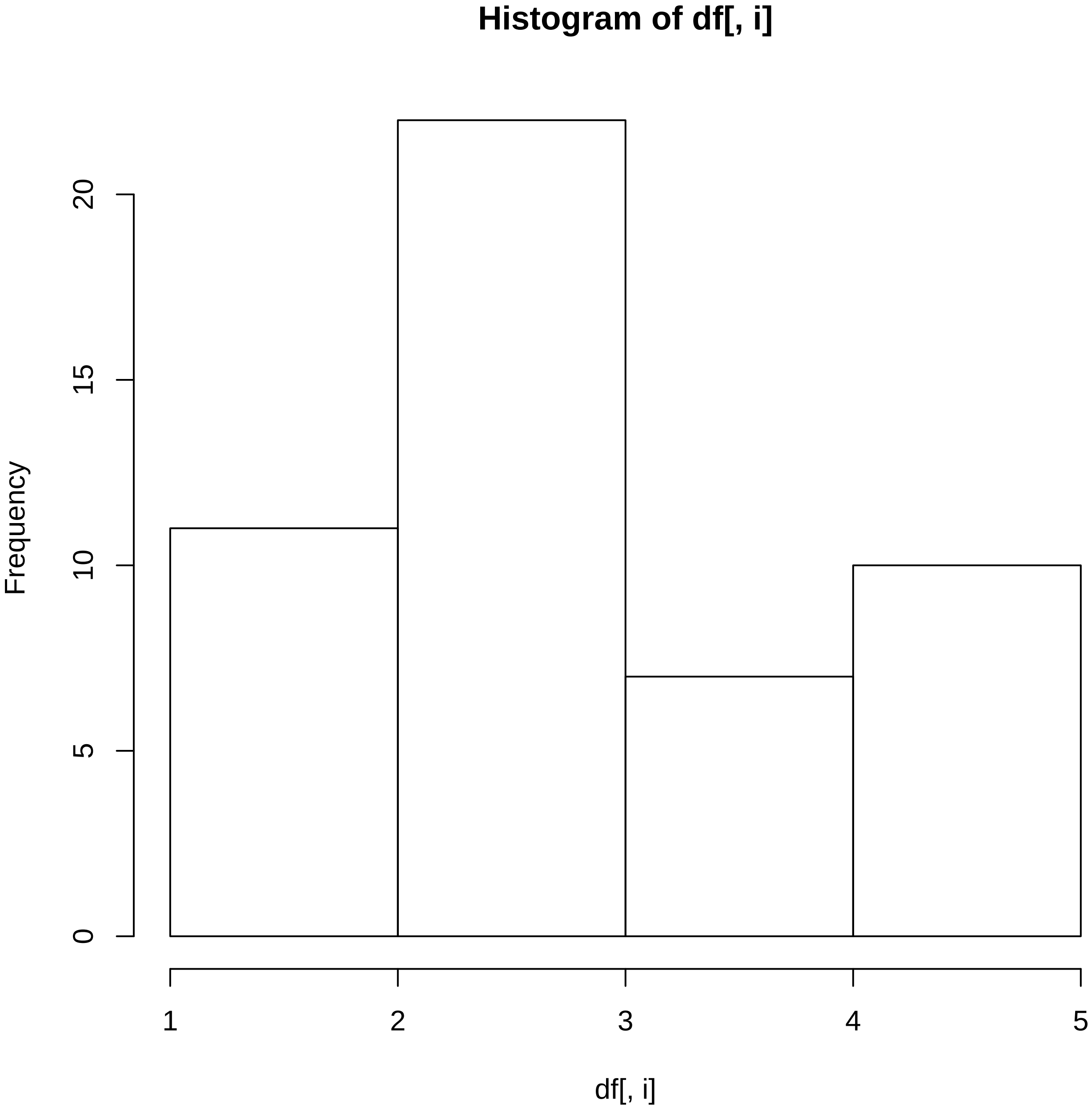

Histogram of df[, i]
Frequency
0
10
20
30
40
0
20
40
60
80
100
df[, i]

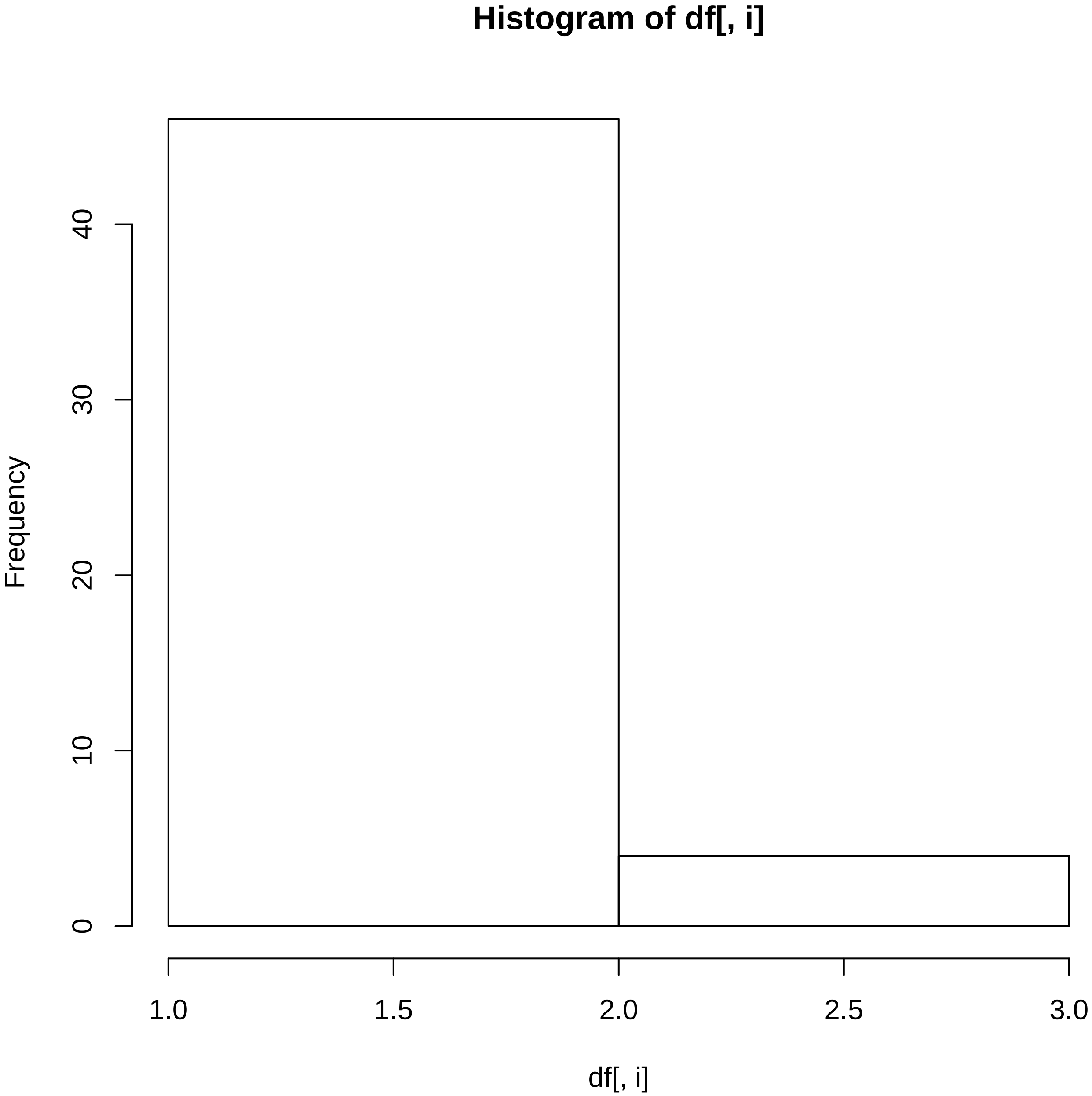

Histogram of df[, i]
Frequency
0
5
10
15
20
5
6
7
8
9
10
df[, i]

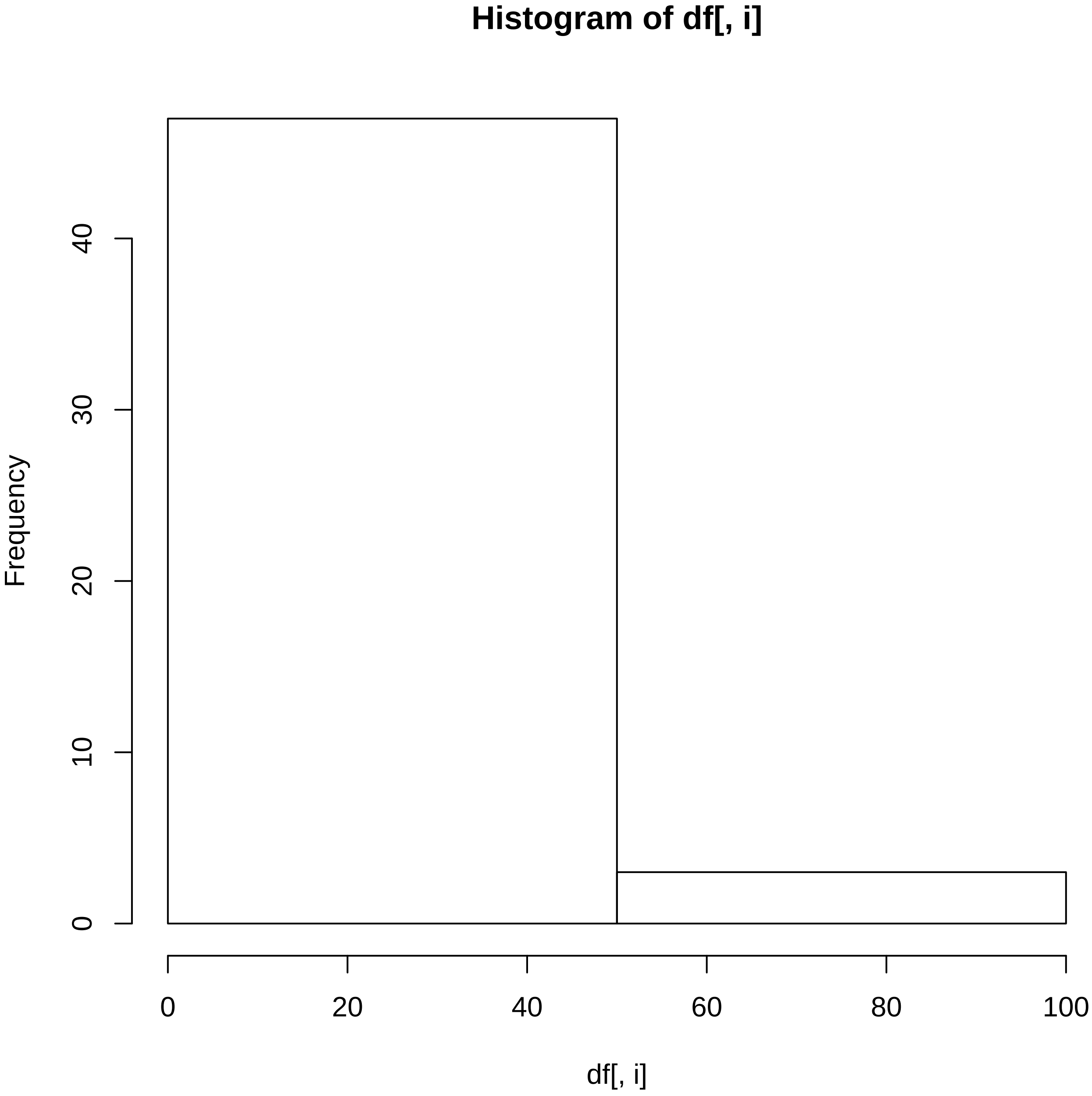

Histogram of df[, i]
Frequency
0
2
4
6
8
10
130
140
150
160
170
180
190
df[, i]

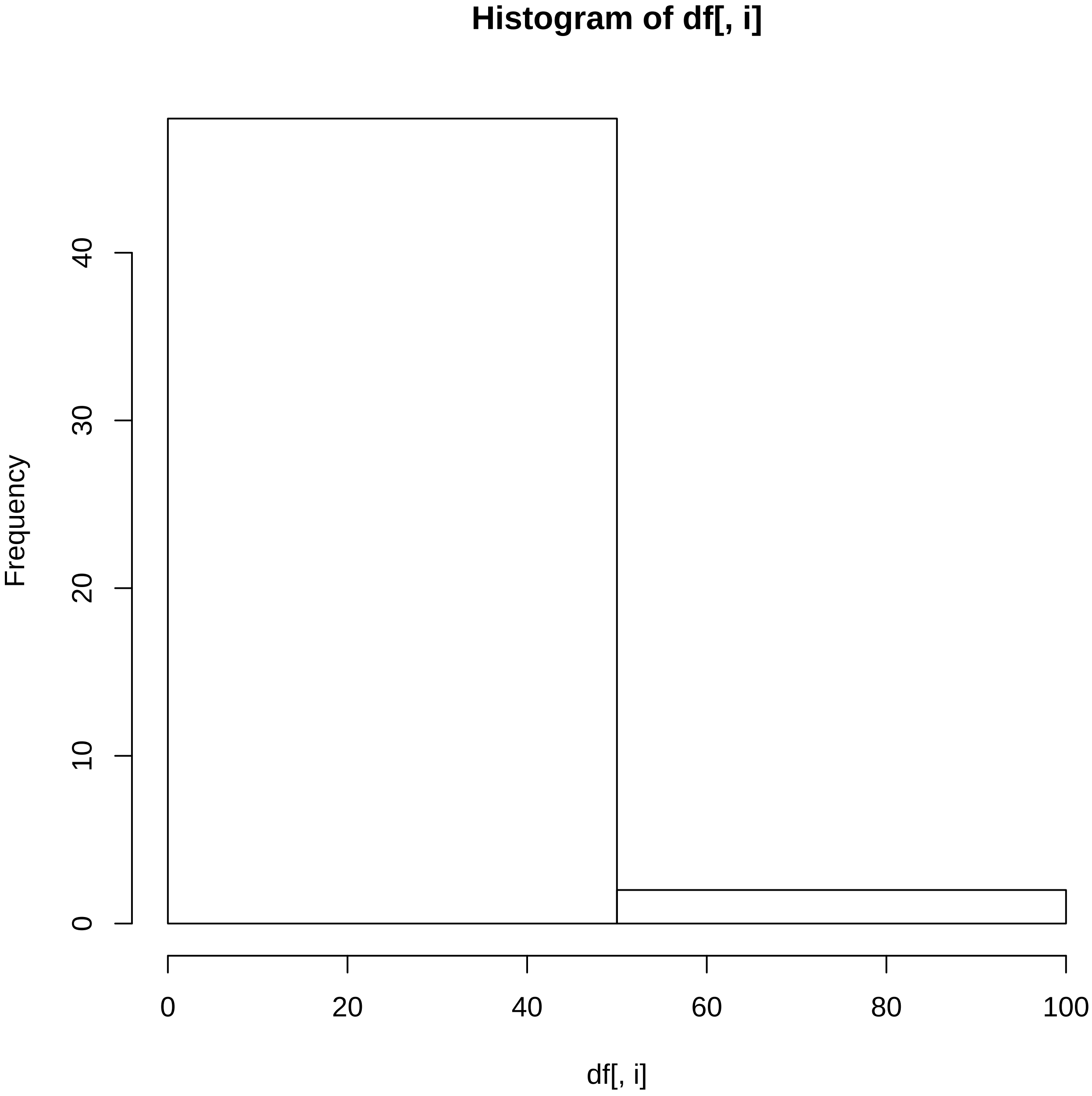

Histogram of df[, i]
Frequency
0
5
10
15
20
25
0.0
0.5
1.0
1.5
2.0
df[, i]


Histogram of df[, i]
Frequency
0
5
10
15
55
60
65
70
75
80
df[, i]

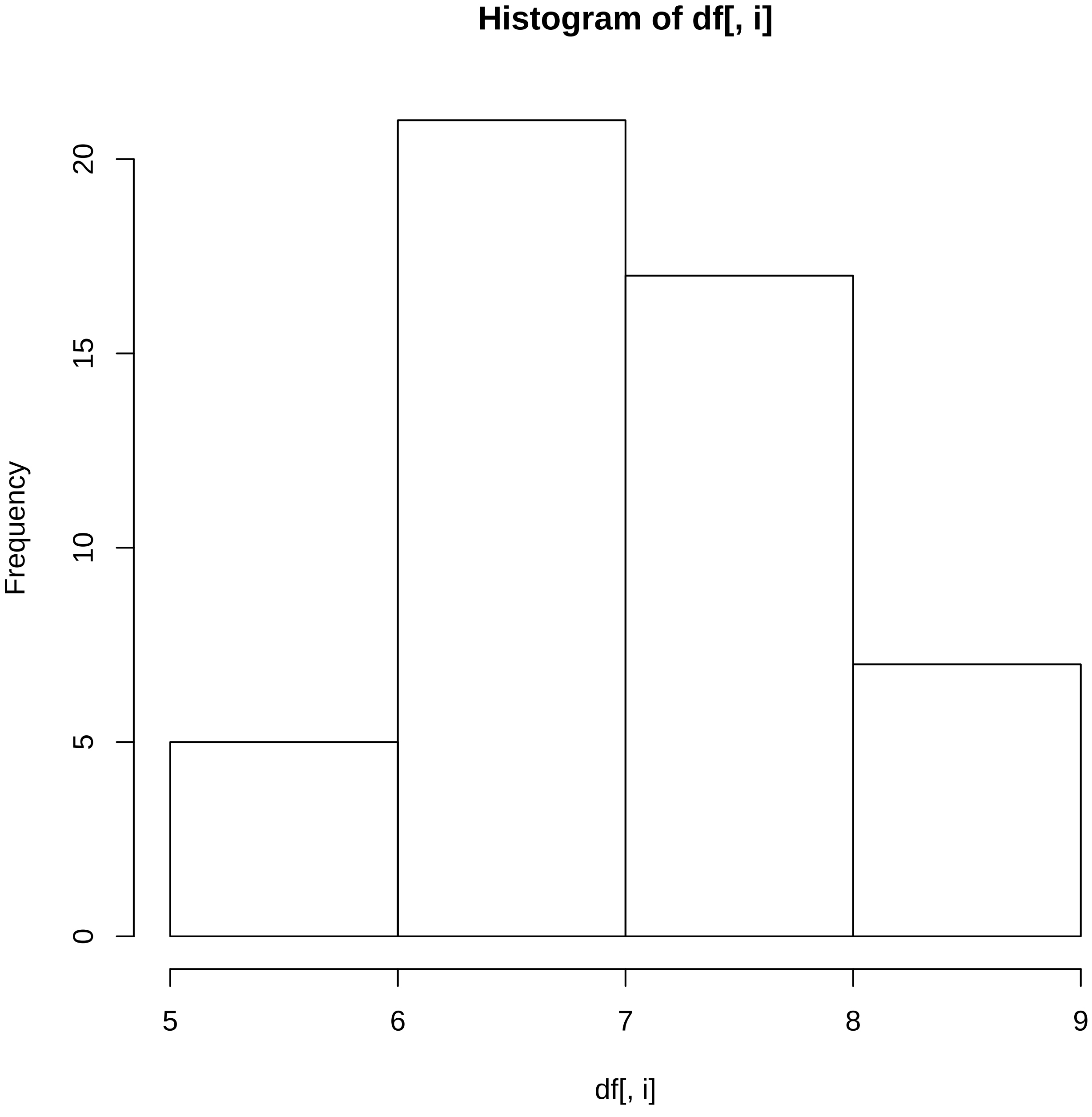

Histogram of df[, i]
Frequency
0
5
10
15
20
1
2
3
4
5
df[, i]

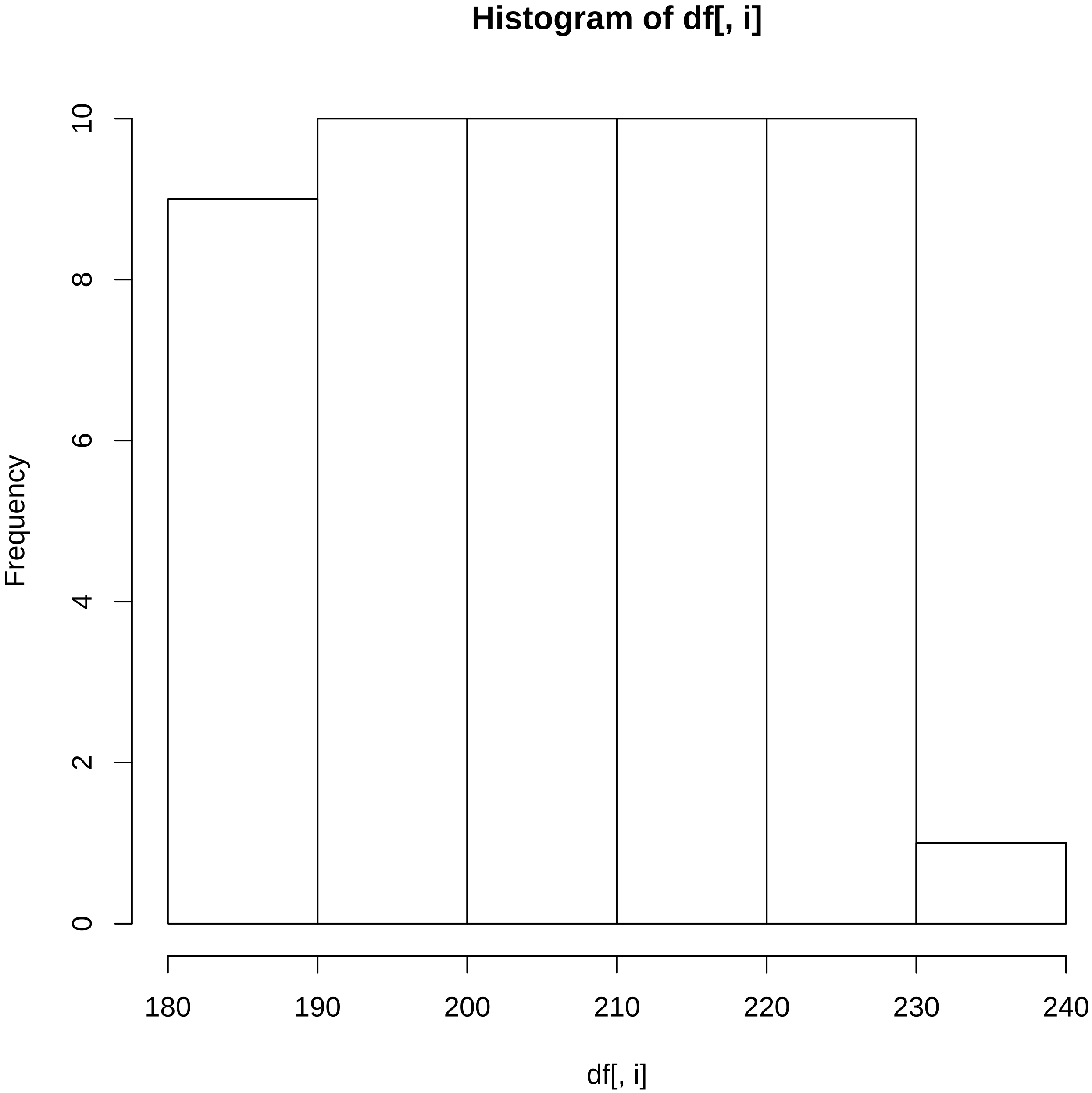

Histogram of df[, i]
Frequency
0
10
20
30
40
1.0
1.5
2.0
2.5
3.0
df[, i]

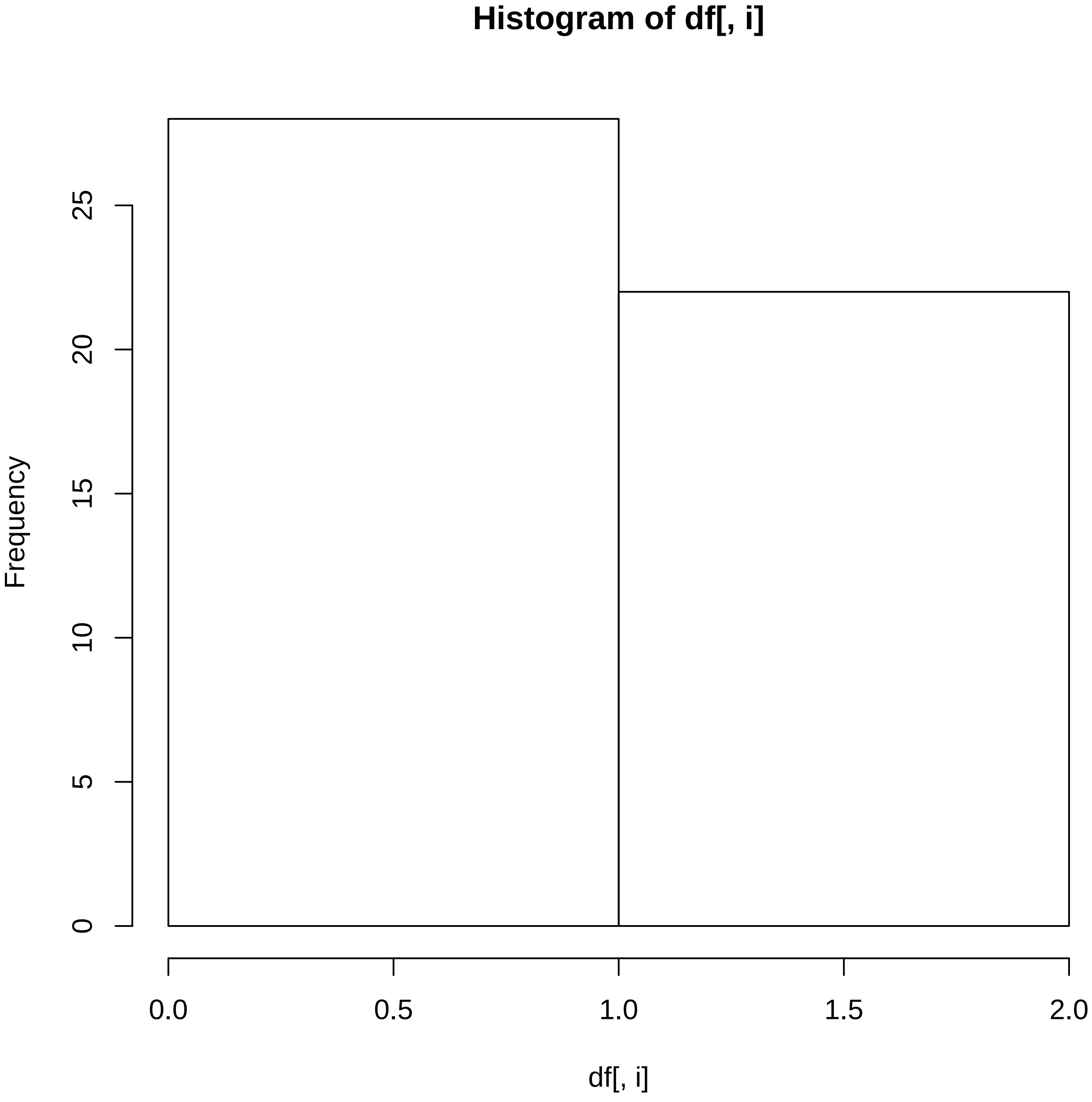

Histogram of df[, i]
Frequency
0
10
20
30
40
0
20
40
60
80
100
df[, i]

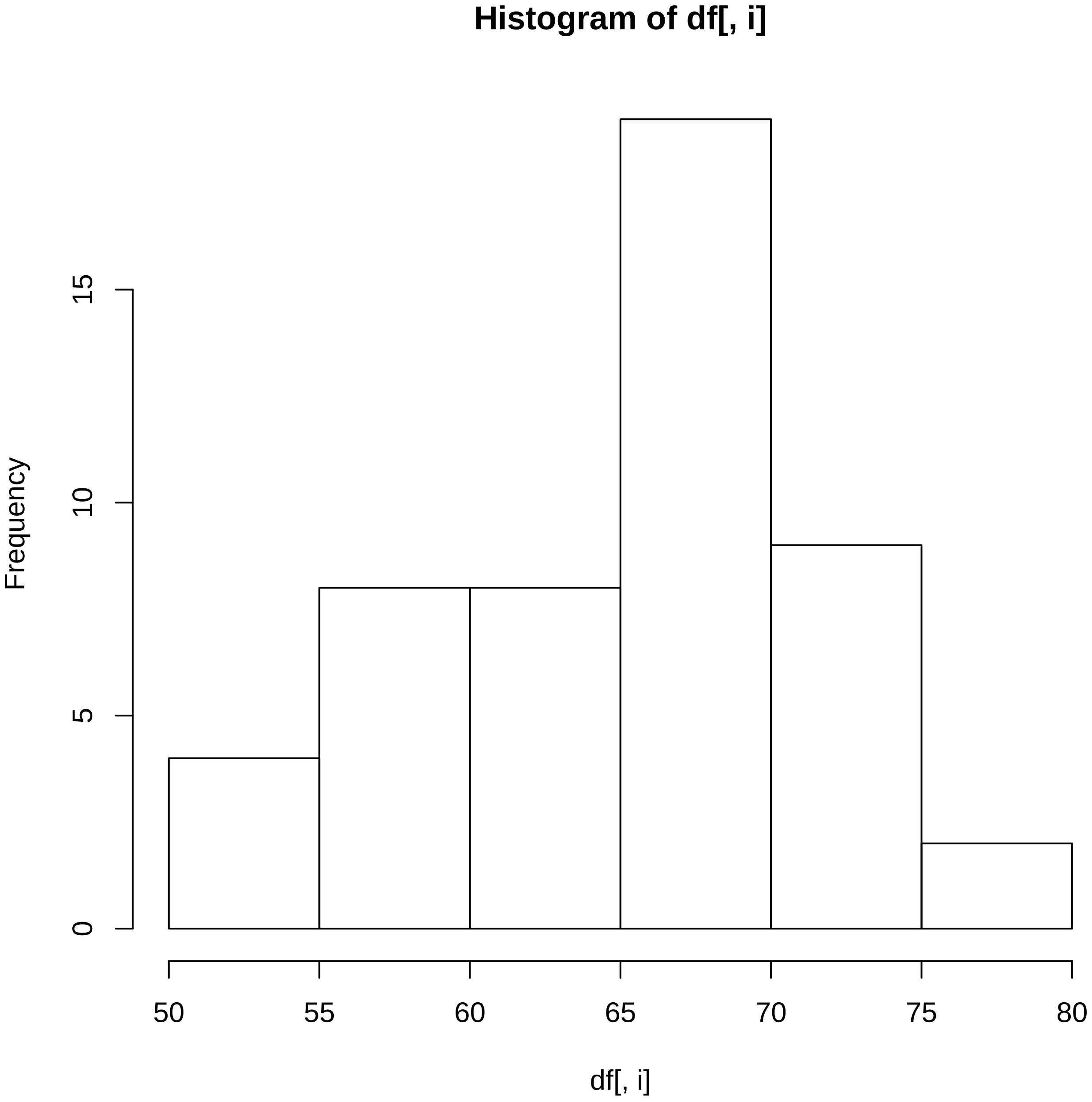


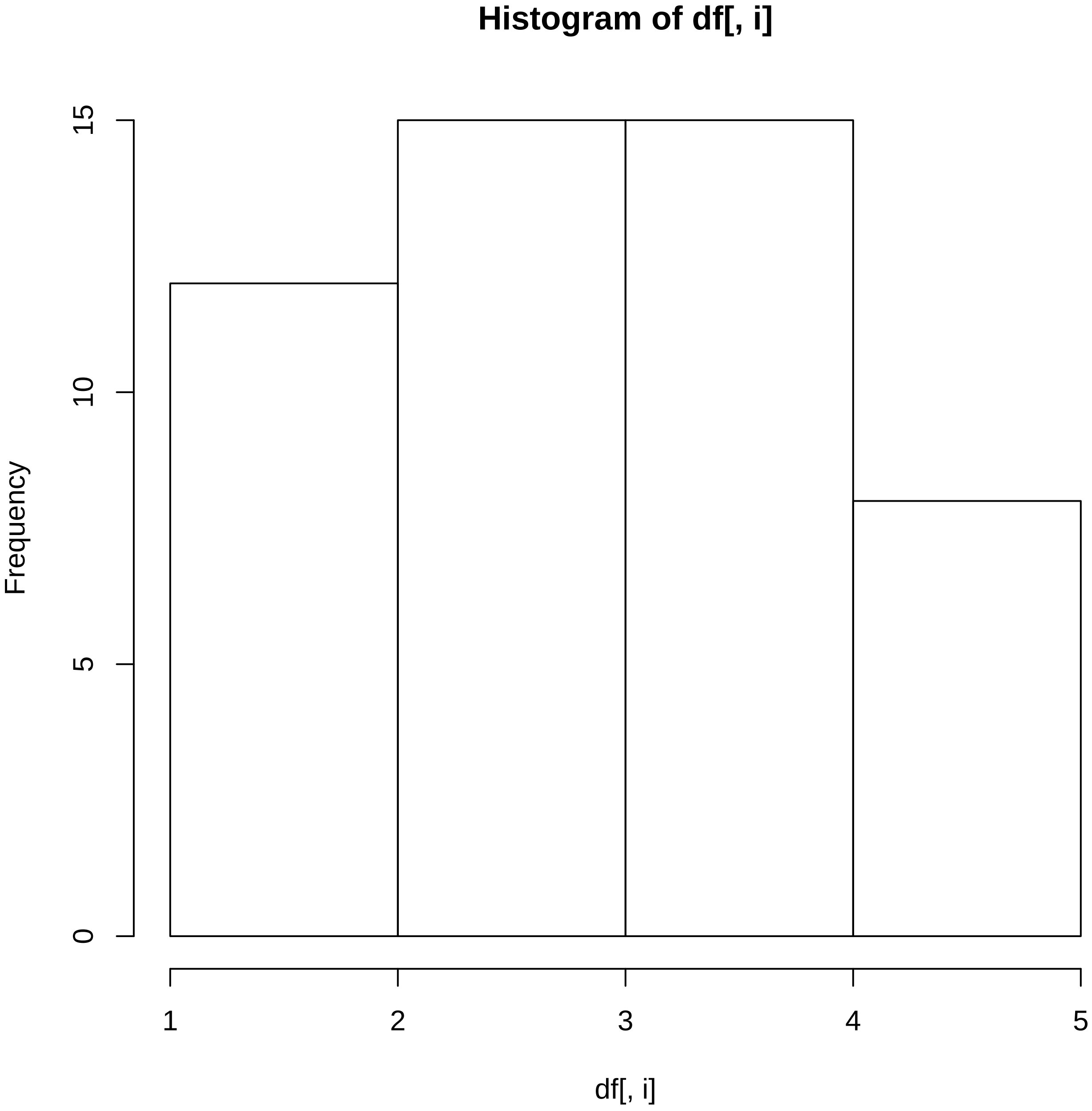
Histogram of df[, i]
Frequency
0
10
20
30
40
0
20
40
60
80
100
df[, i]

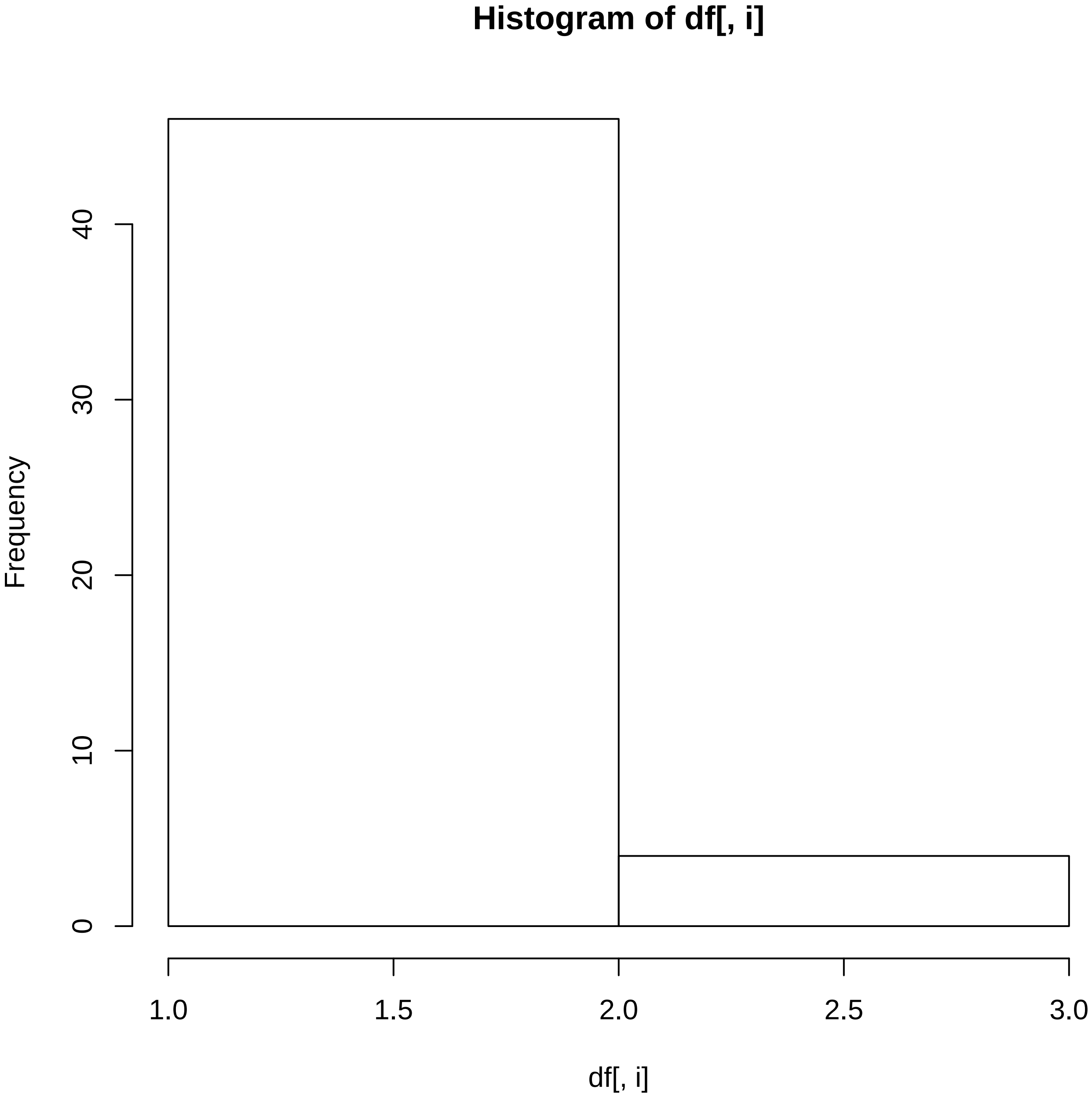

Histogram of df[, i]
Frequency
0
5
10
15
20
5
6
7
8
9
df[, i]

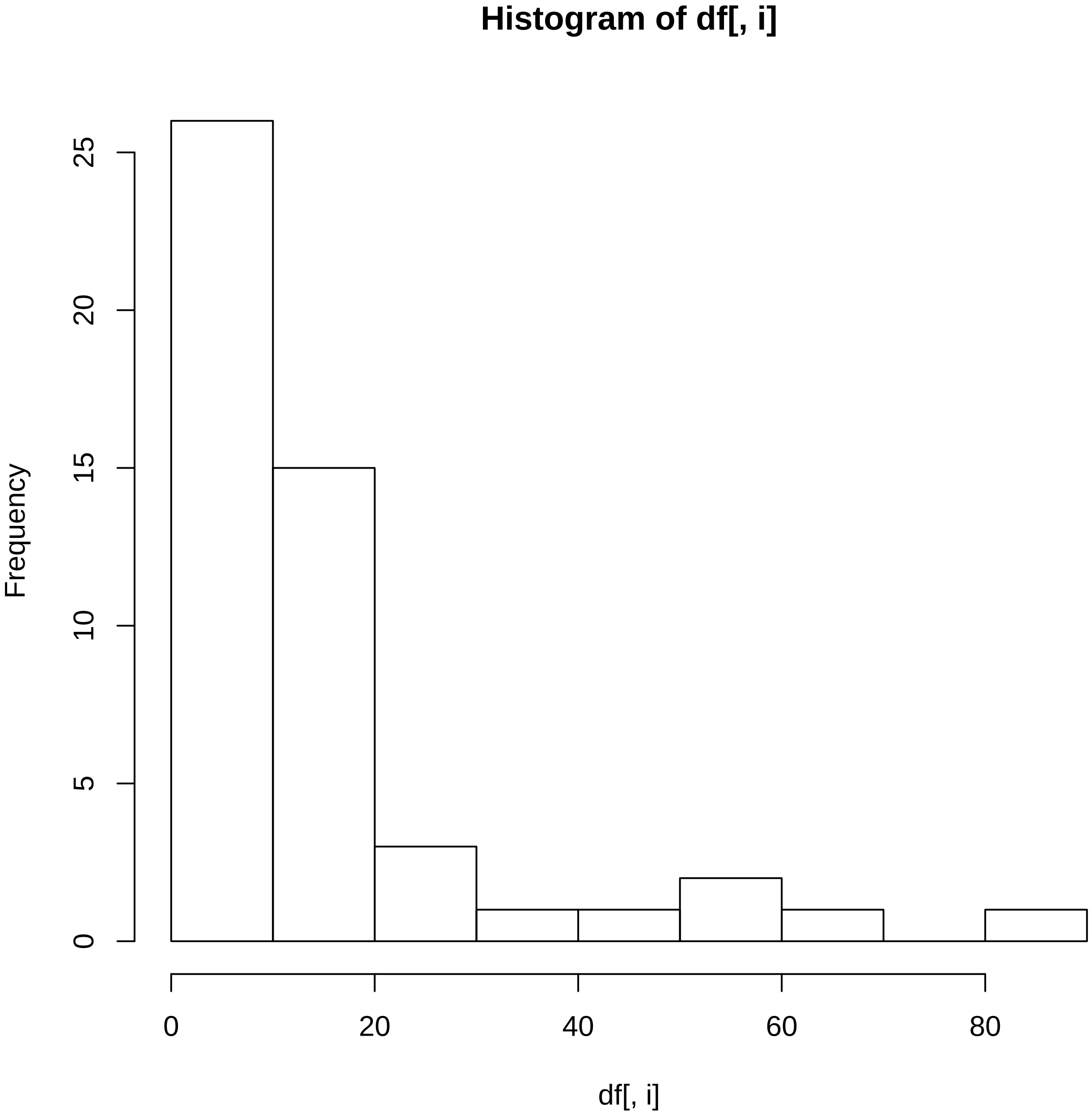

Histogram of df[, i]
Frequency
0
2
4
6
8
10
180
190
200
210
220
230
240
df[, i]

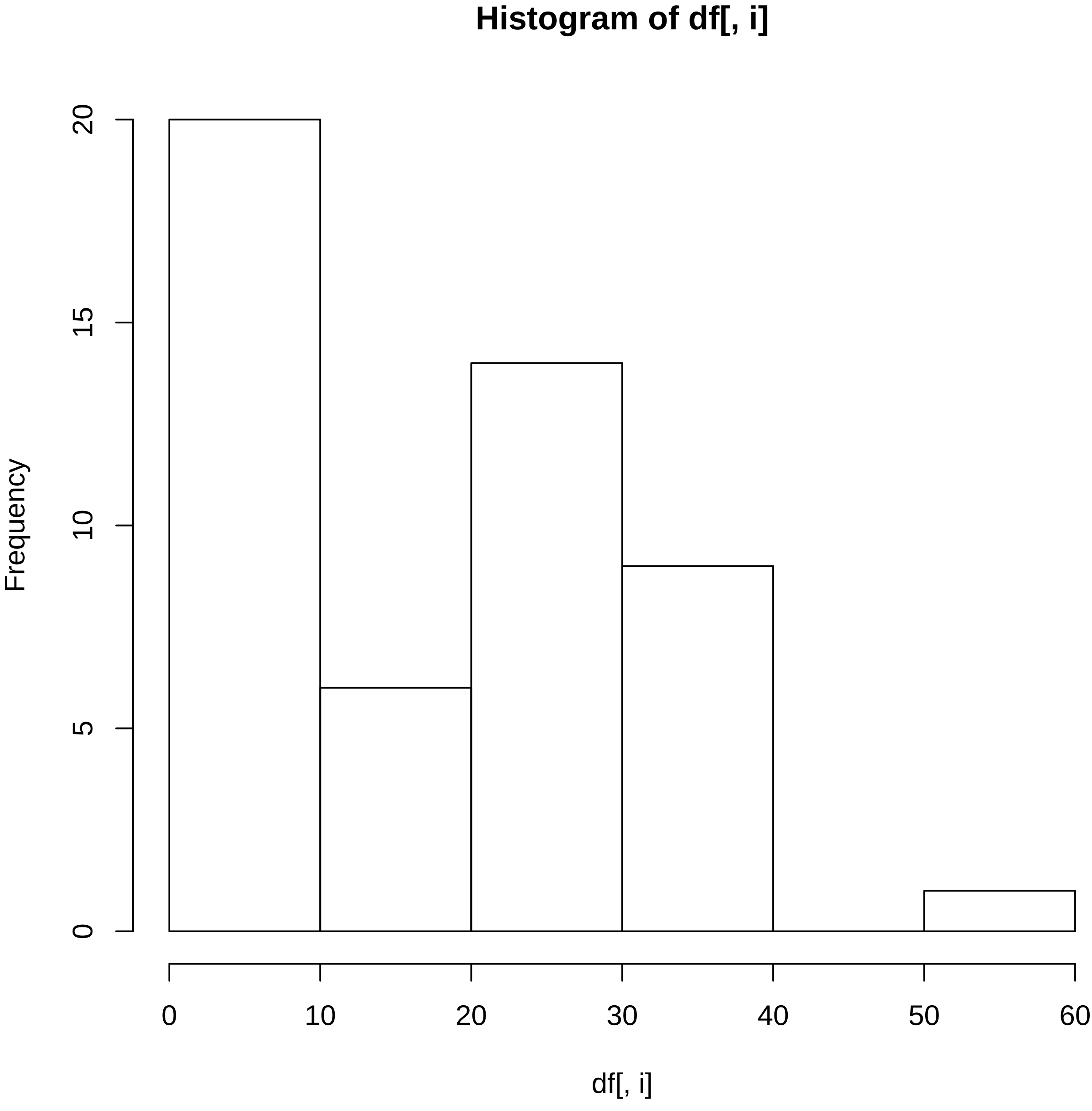

Histogram of df[, i]
Frequency
0
5
10
15
20
25
0.0
0.5
1.0
1.5
2.0
df[, i]

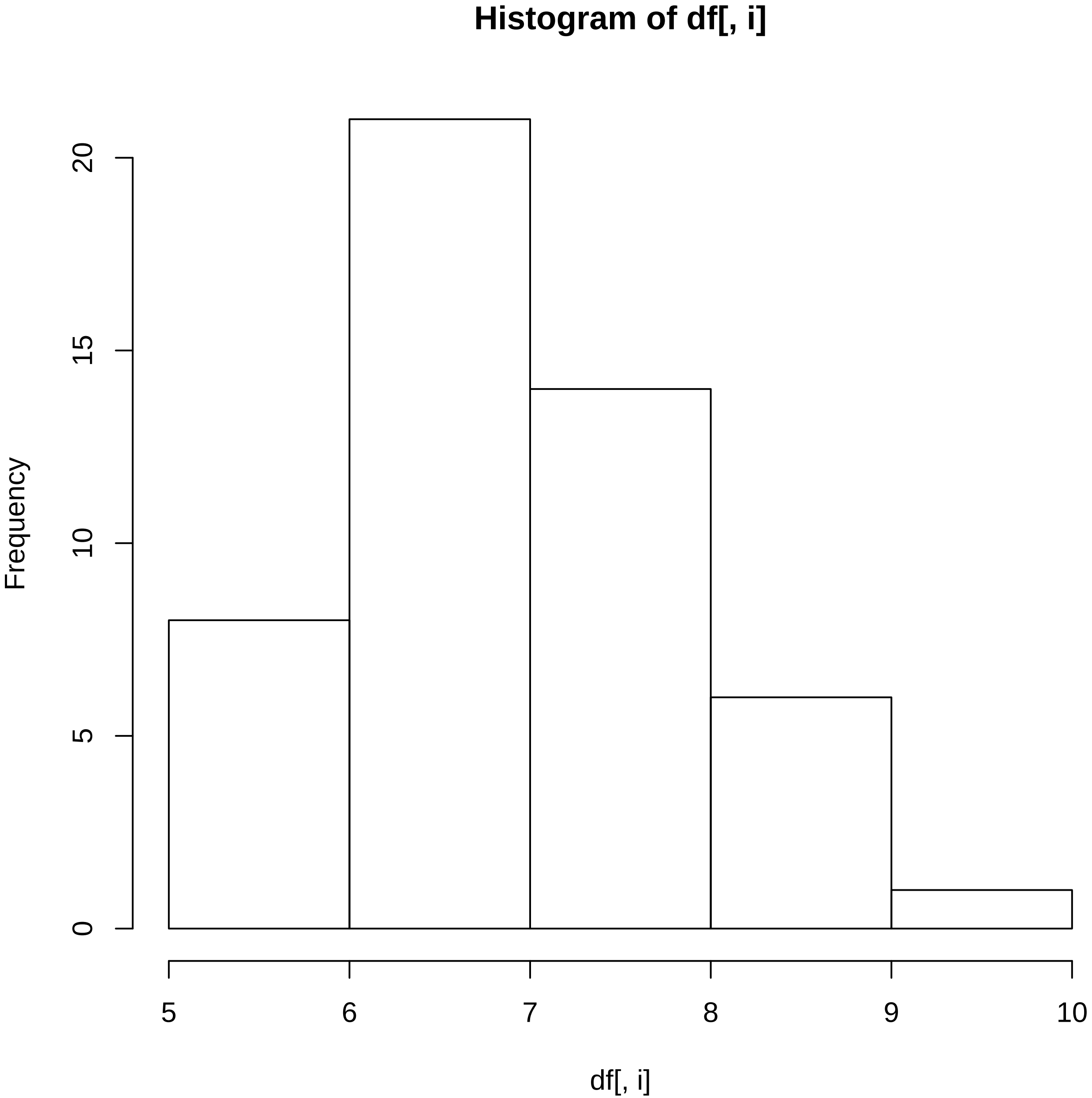

Histogram of df[, i]
Frequency
0
5
10
15
50
55
60
65
70
75
80
df[, i]

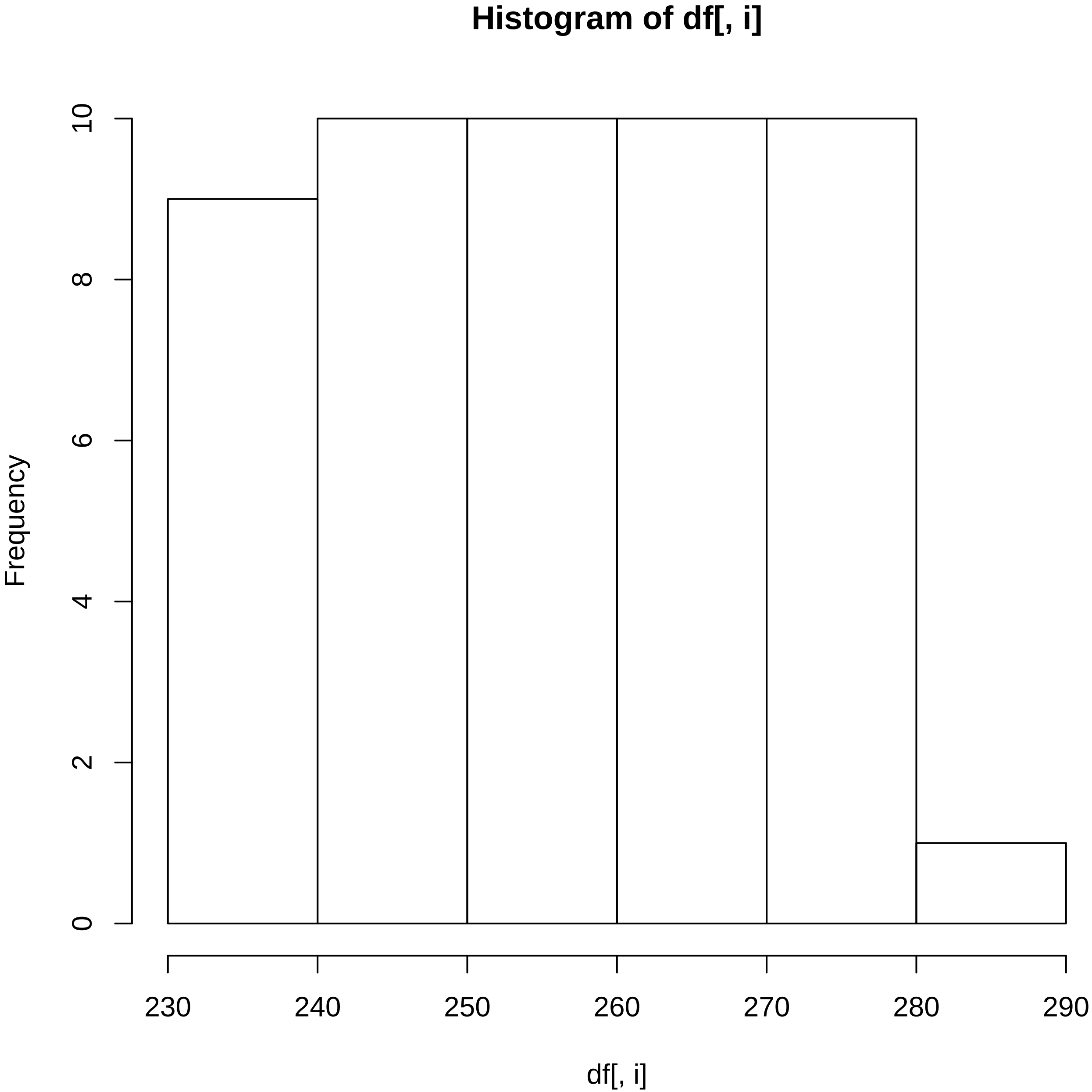

Histogram of df[, i]
Frequency
0
5
10
15
1
2
3
4
5
df[, i]

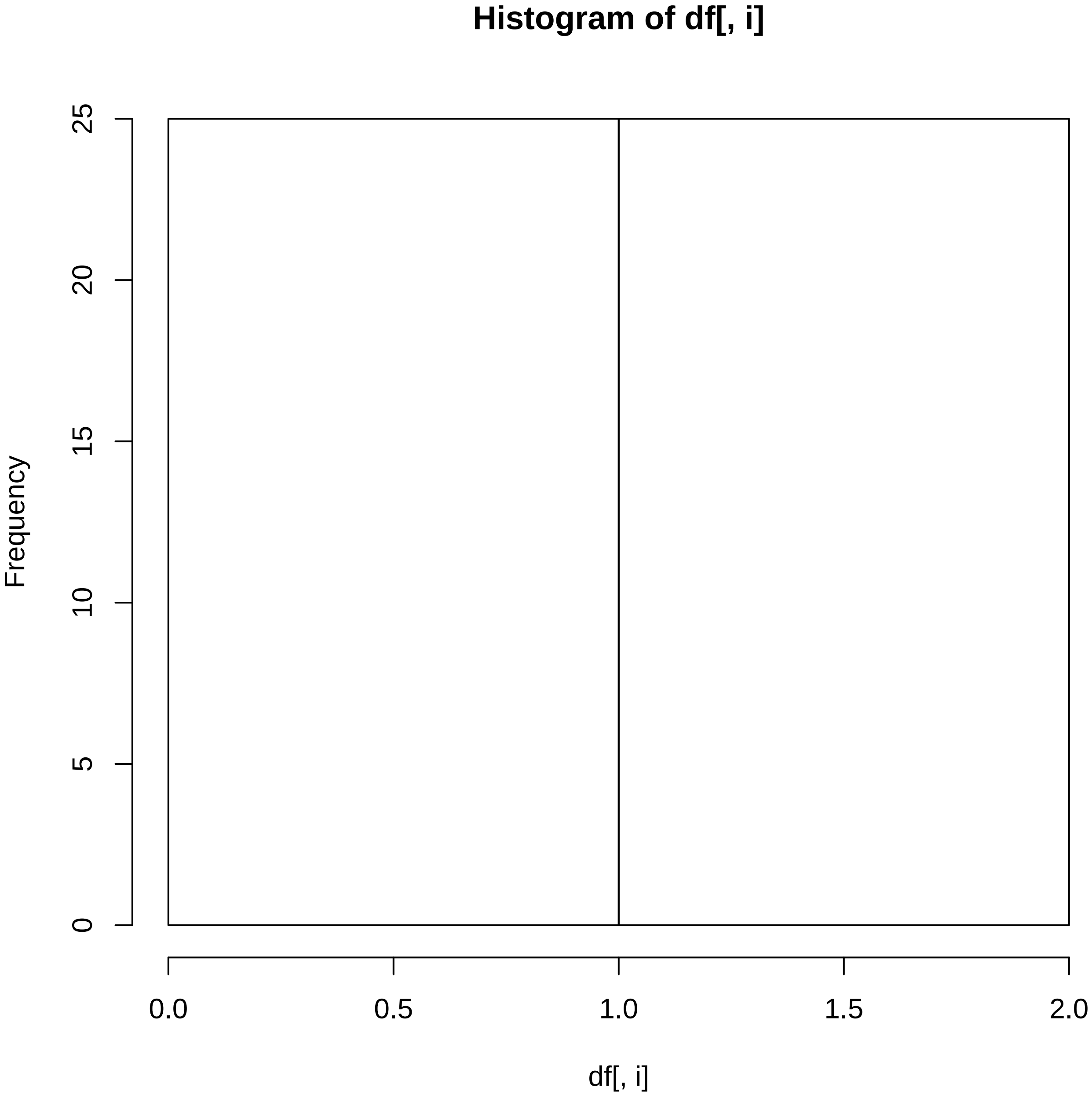

Histogram of df[, i]
Frequency
0
10
20
30
40
1.0
1.5
2.0
2.5
3.0
df[, i]

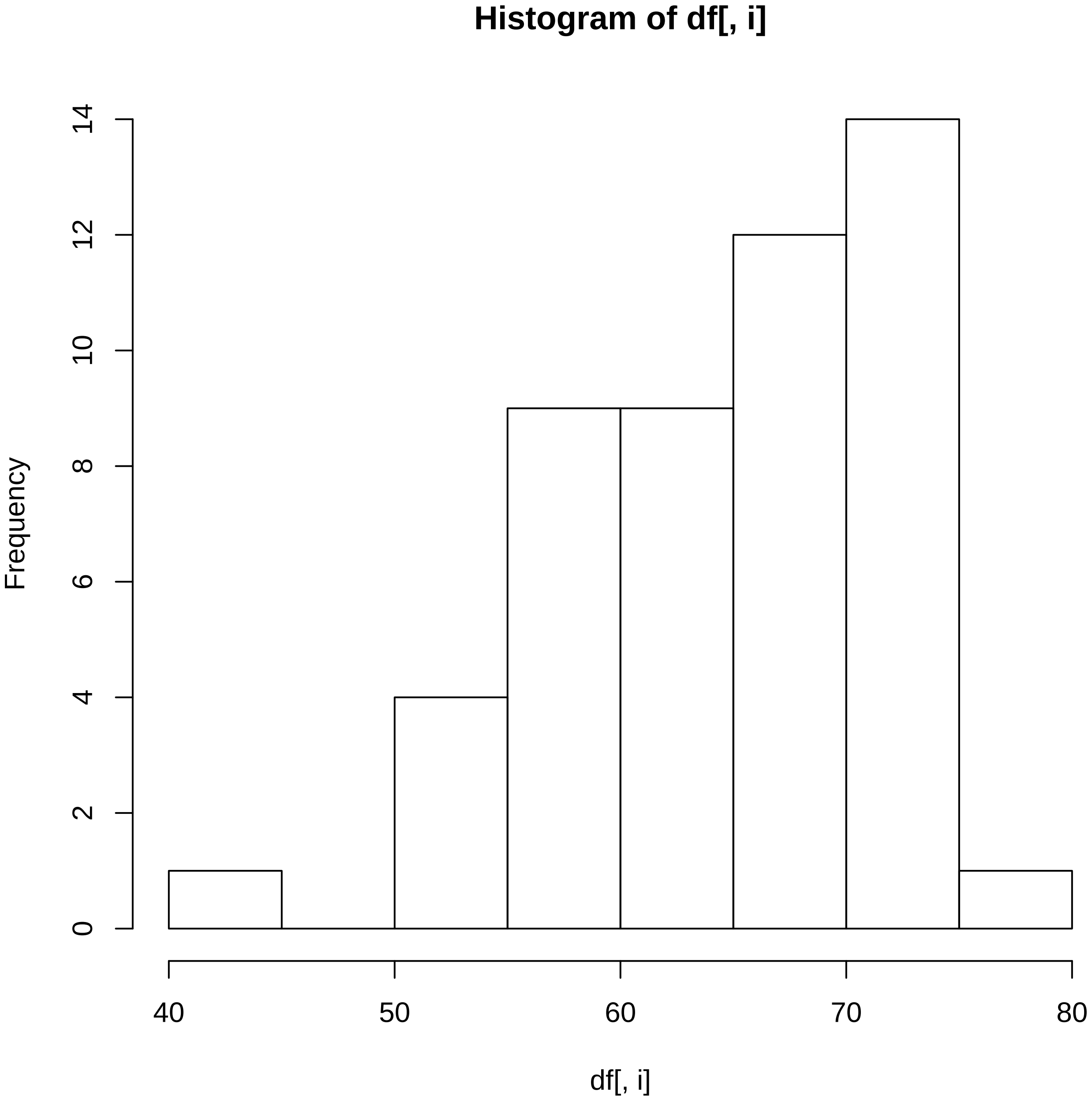

Histogram of df[, i]
Frequency
0
5
10
15
20
25
0
20
40
60
80
df[, i]

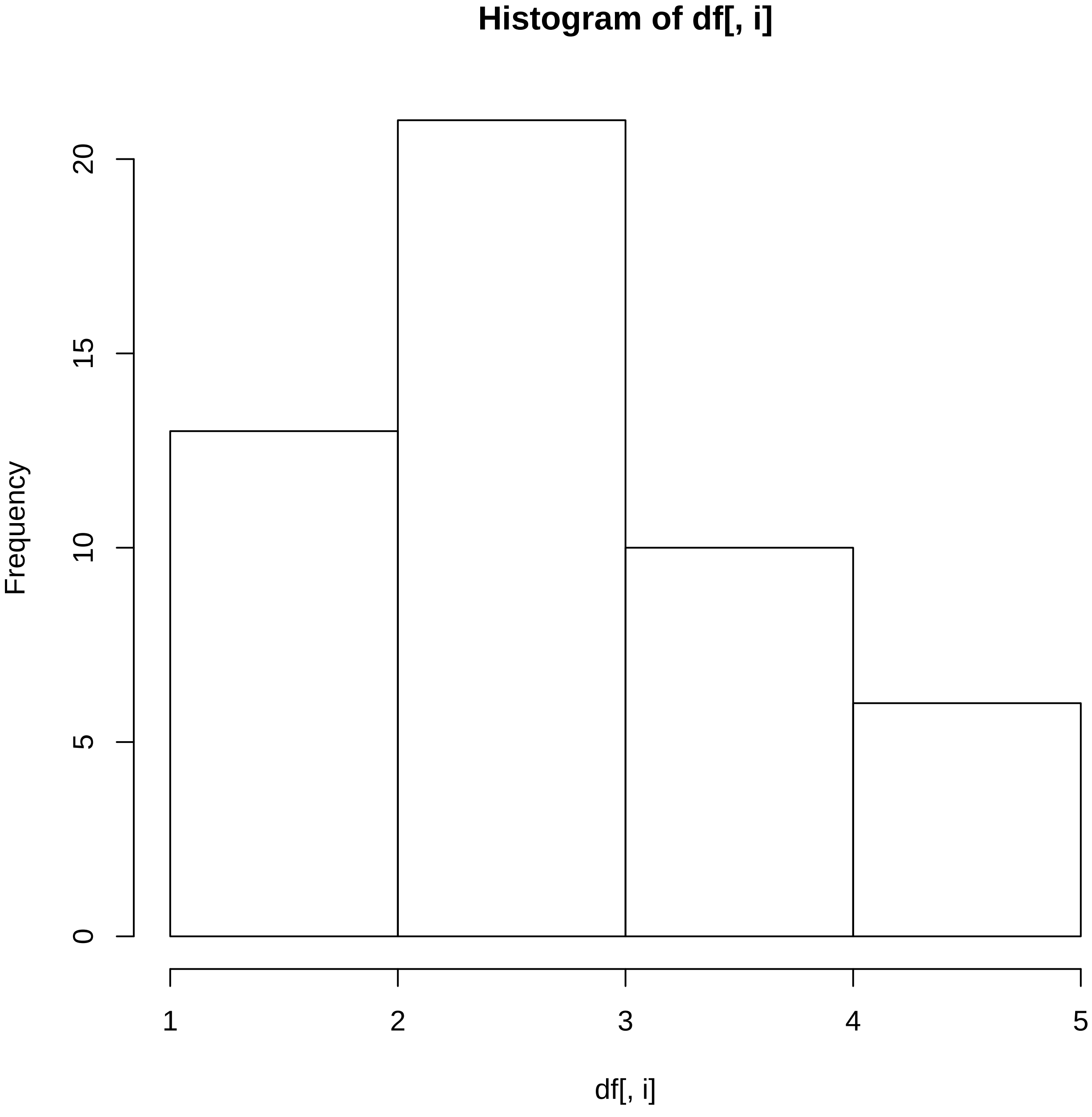

Histogram of df[, i]
Frequency
0
5
10
15
20
0
10
20
30
40
50
60
df[, i]

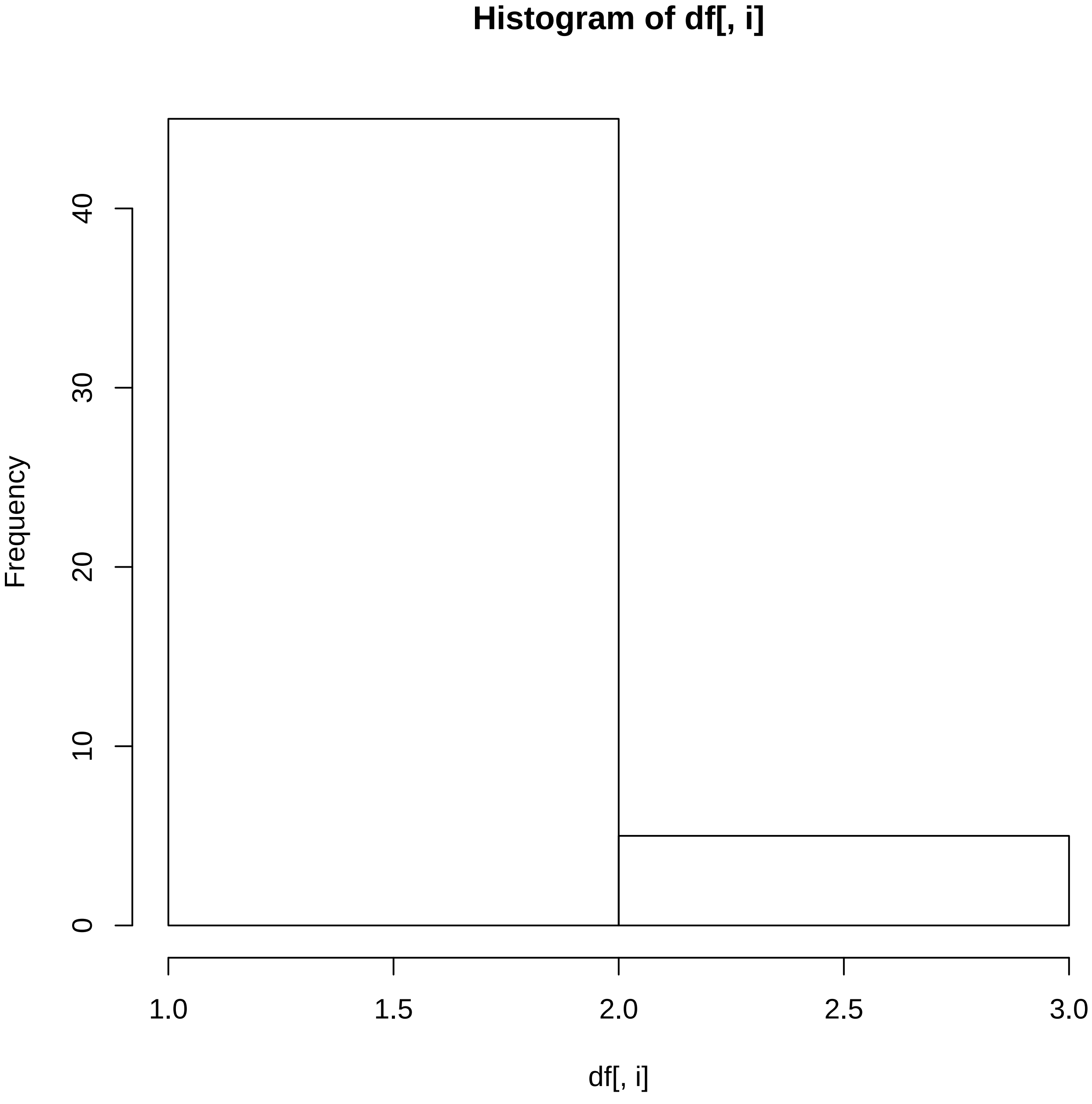

Histogram of df[, i]
Frequency
0
5
10
15
20
5
6
7
8
9
10
df[, i]

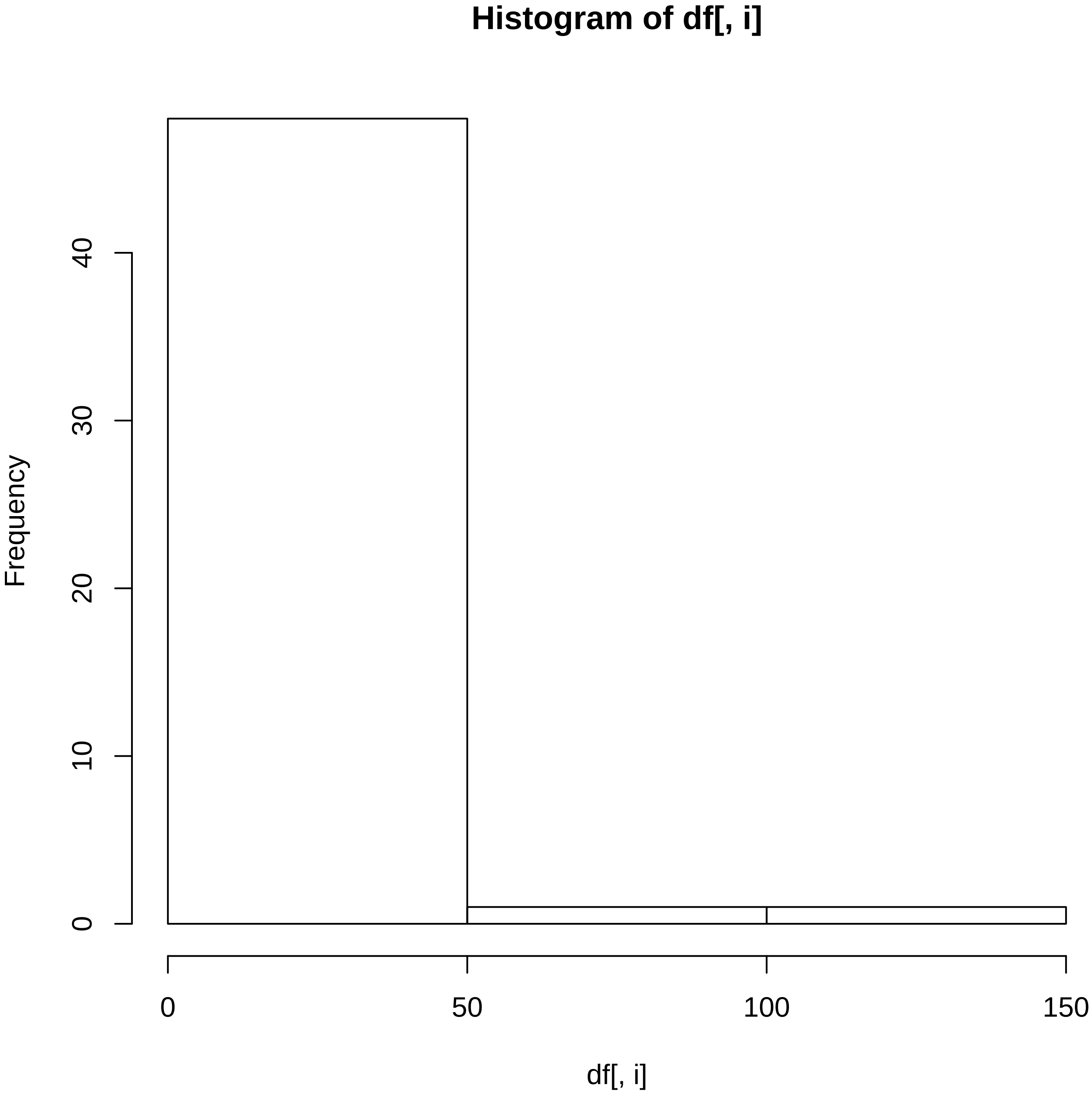

Histogram of df[, i]
Frequency
0
2
4
6
8
10
230
240
250
260
270
280
290
df[, i]

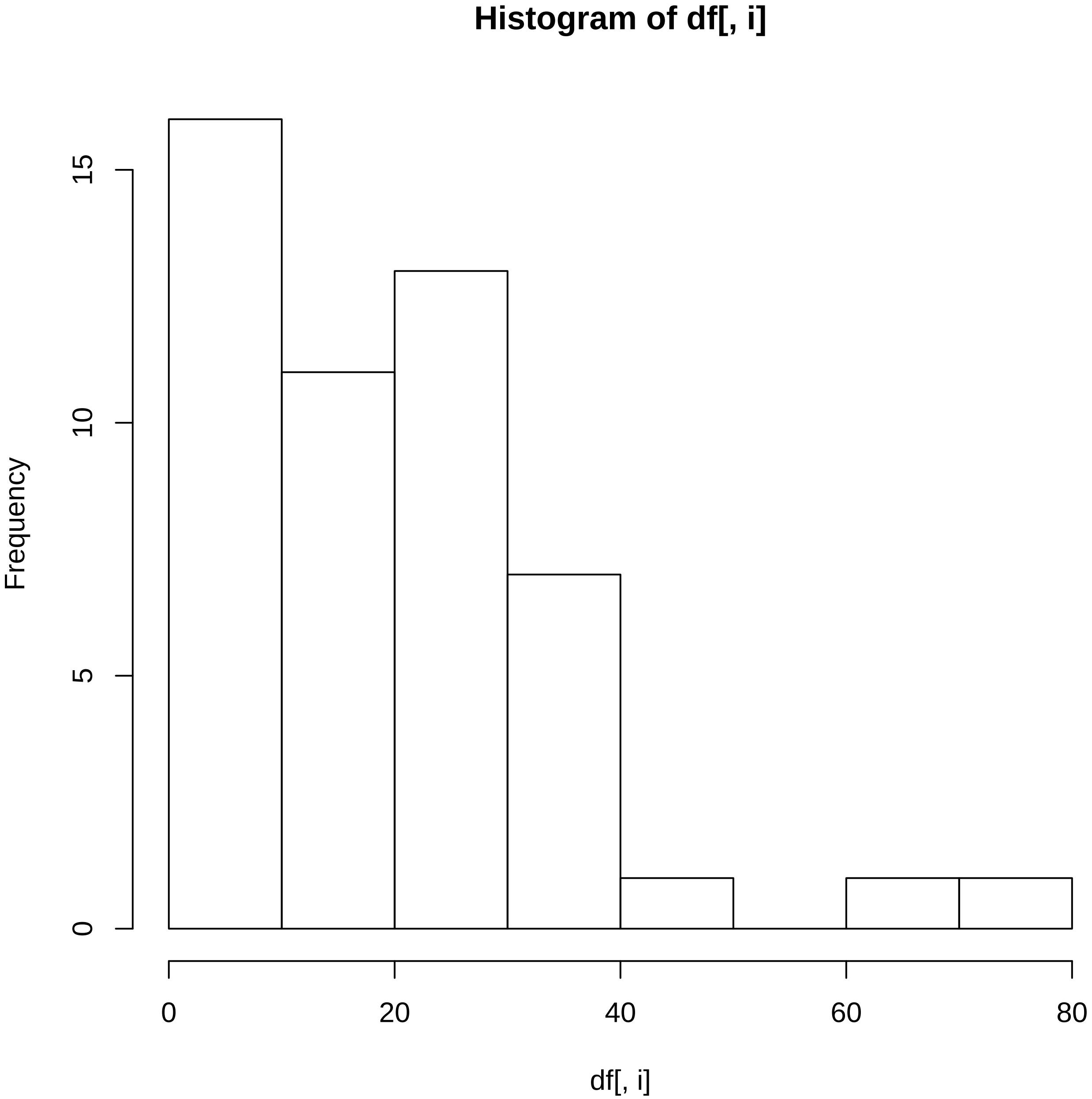

Histogram of df[, i]
Frequency
0
5
10
15
20
25
0.0
0.5
1.0
1.5
2.0
df[, i]

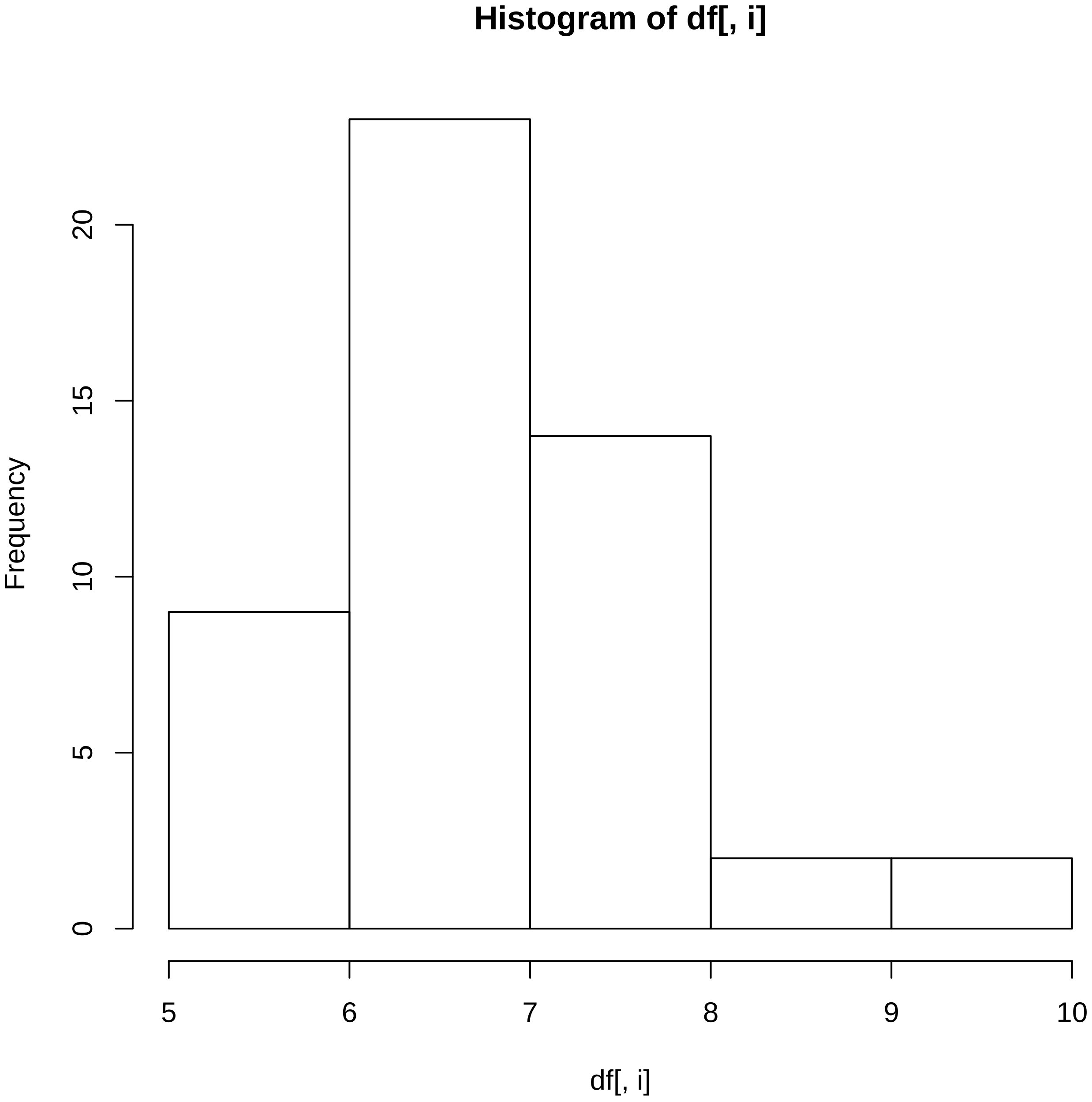

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
14
40
50
60
70
80
df[, i]

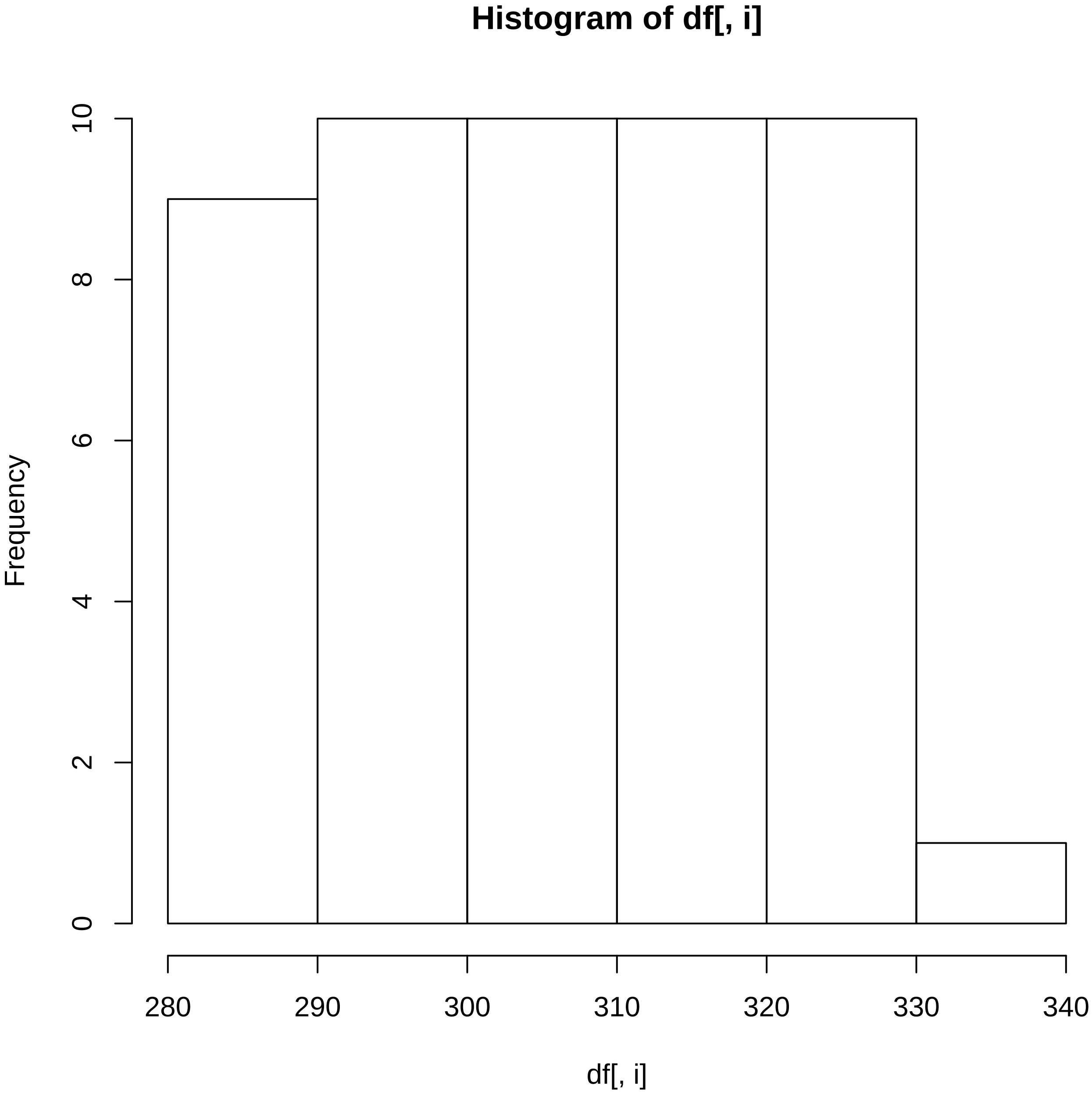

Histogram of df[, i]
Frequency
0
5
10
15
20
1
2
3
4
5
df[, i]

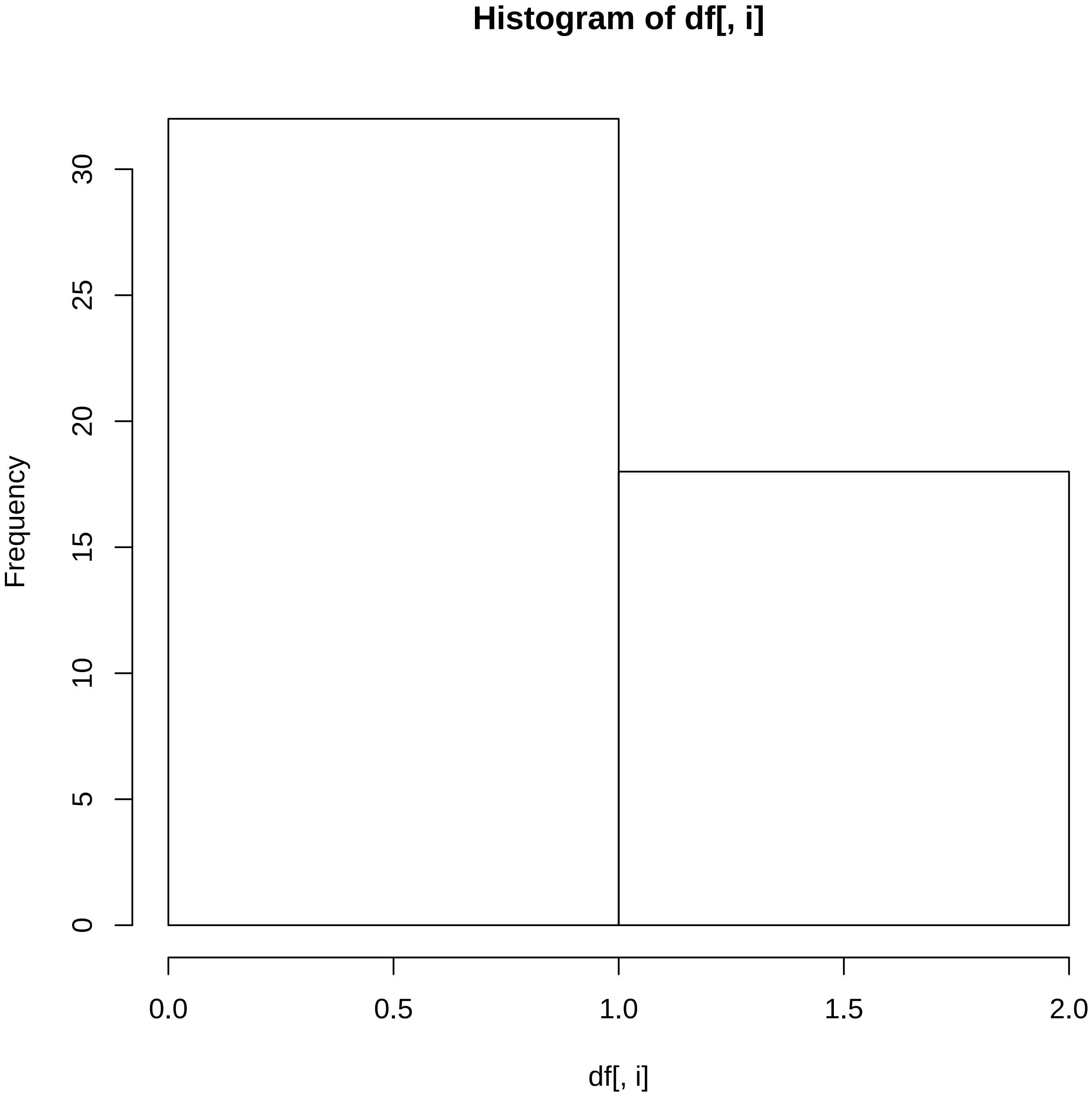

Histogram of df[, i]
Frequency
0
10
20
30
40
1.0
1.5
2.0
2.5
3.0
df[, i]

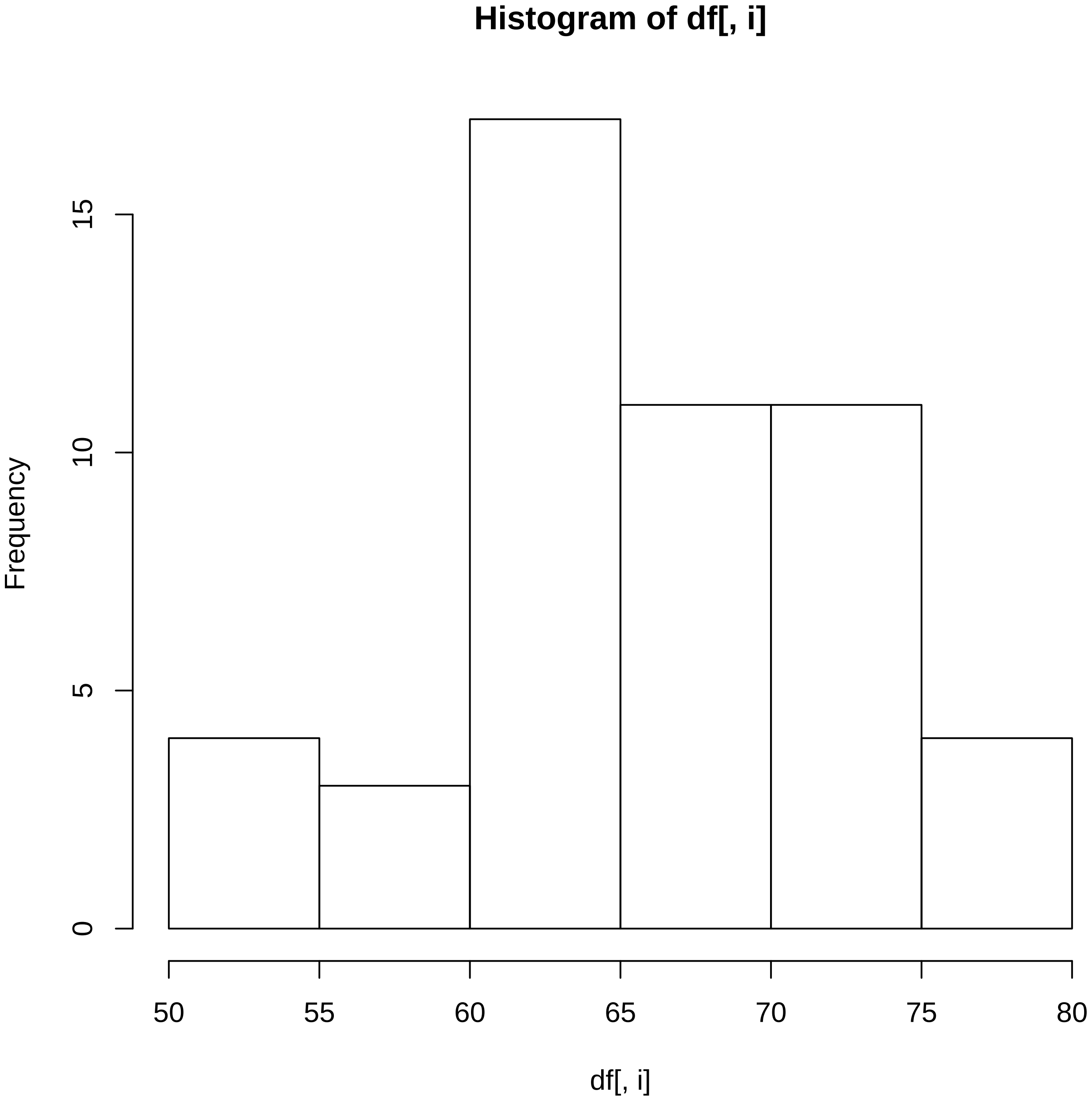

Histogram of df[, i]
Frequency
0
10
20
30
40
0
50
100
150
df[, i]

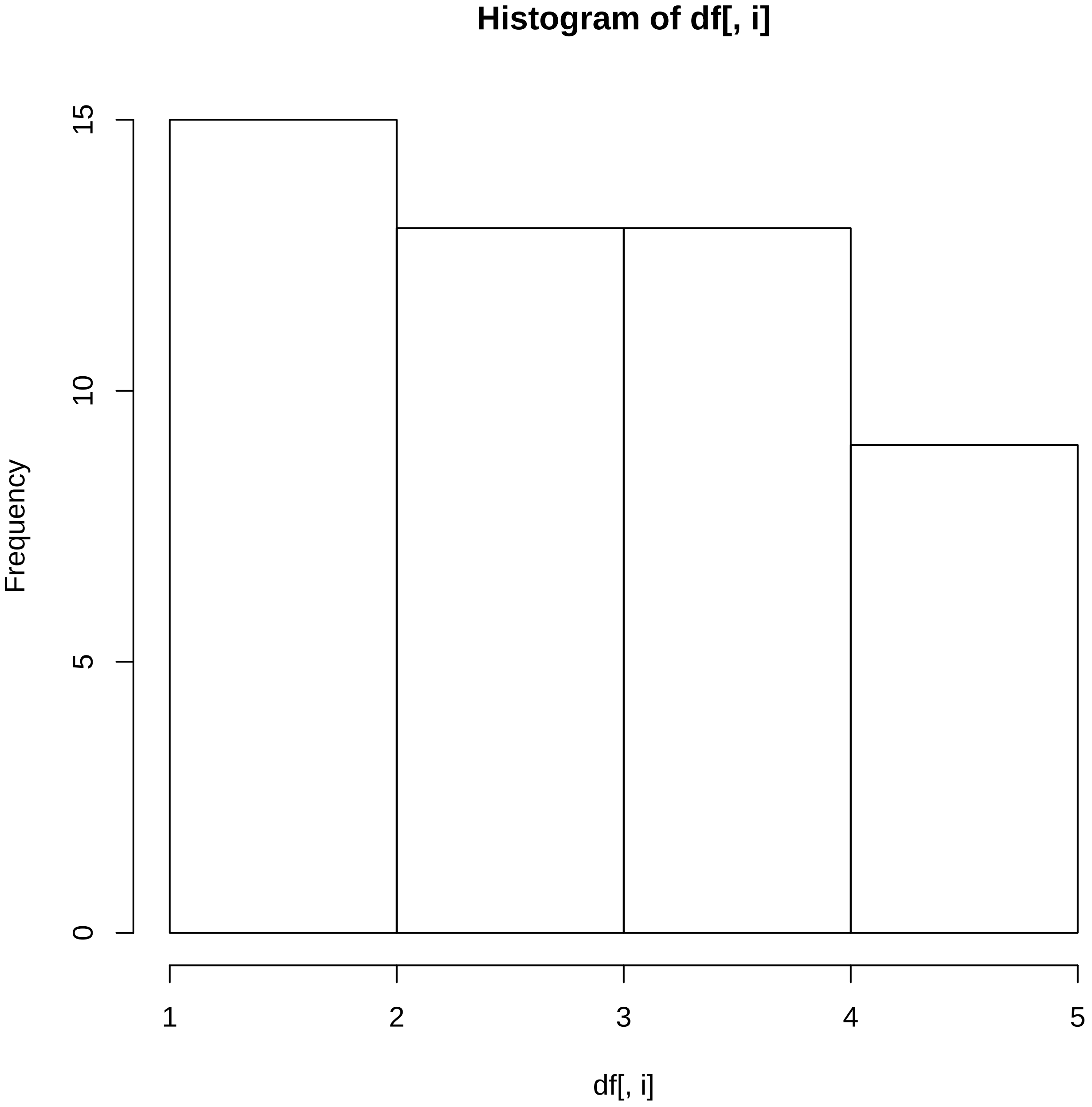

Histogram of df[, i]
Frequency
0
5
10
15
0
20
40
60
80
df[, i]

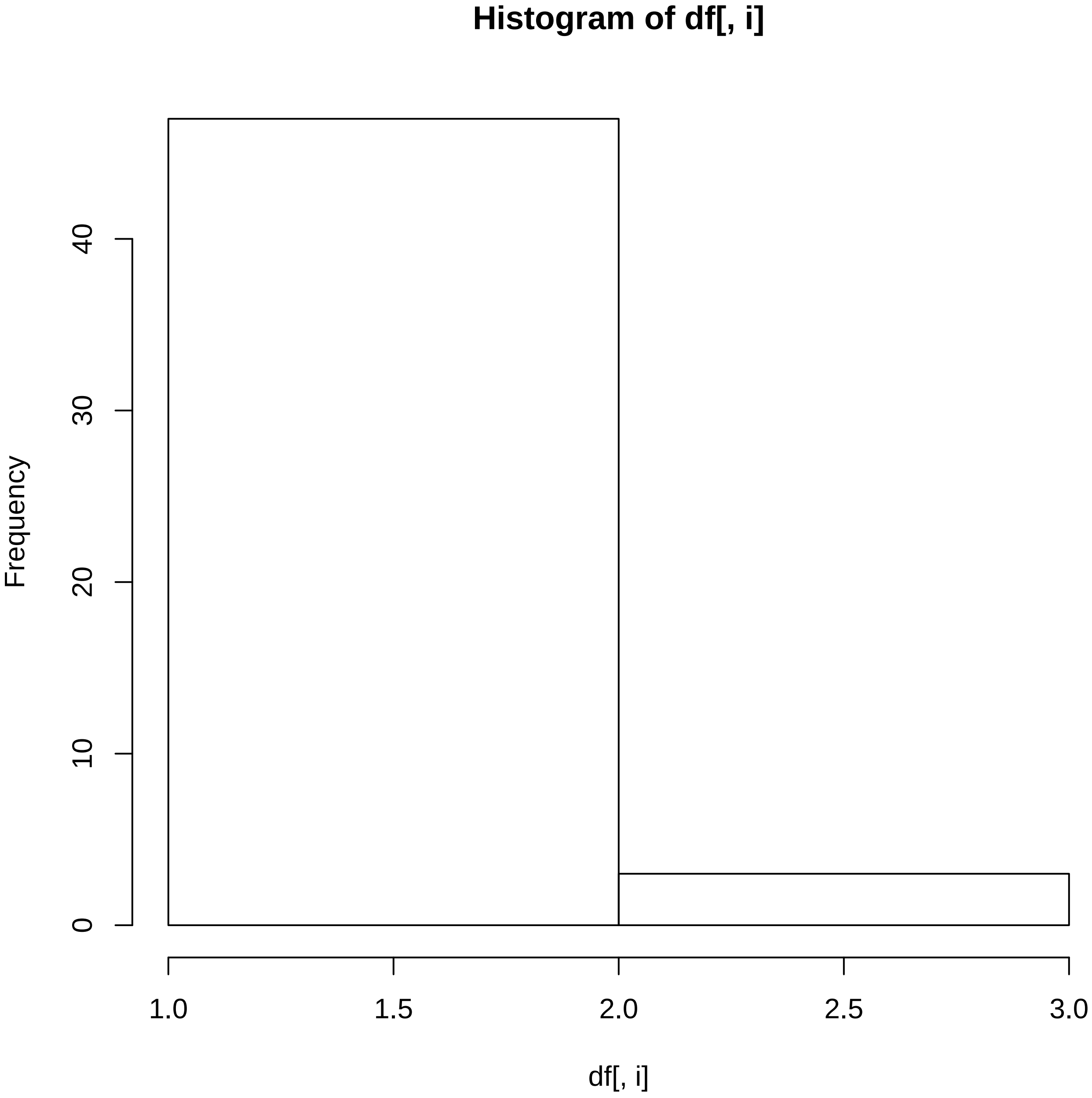

Histogram of df[, i]
Frequency
0
5
10
15
20
5
6
7
8
9
10
df[, i]

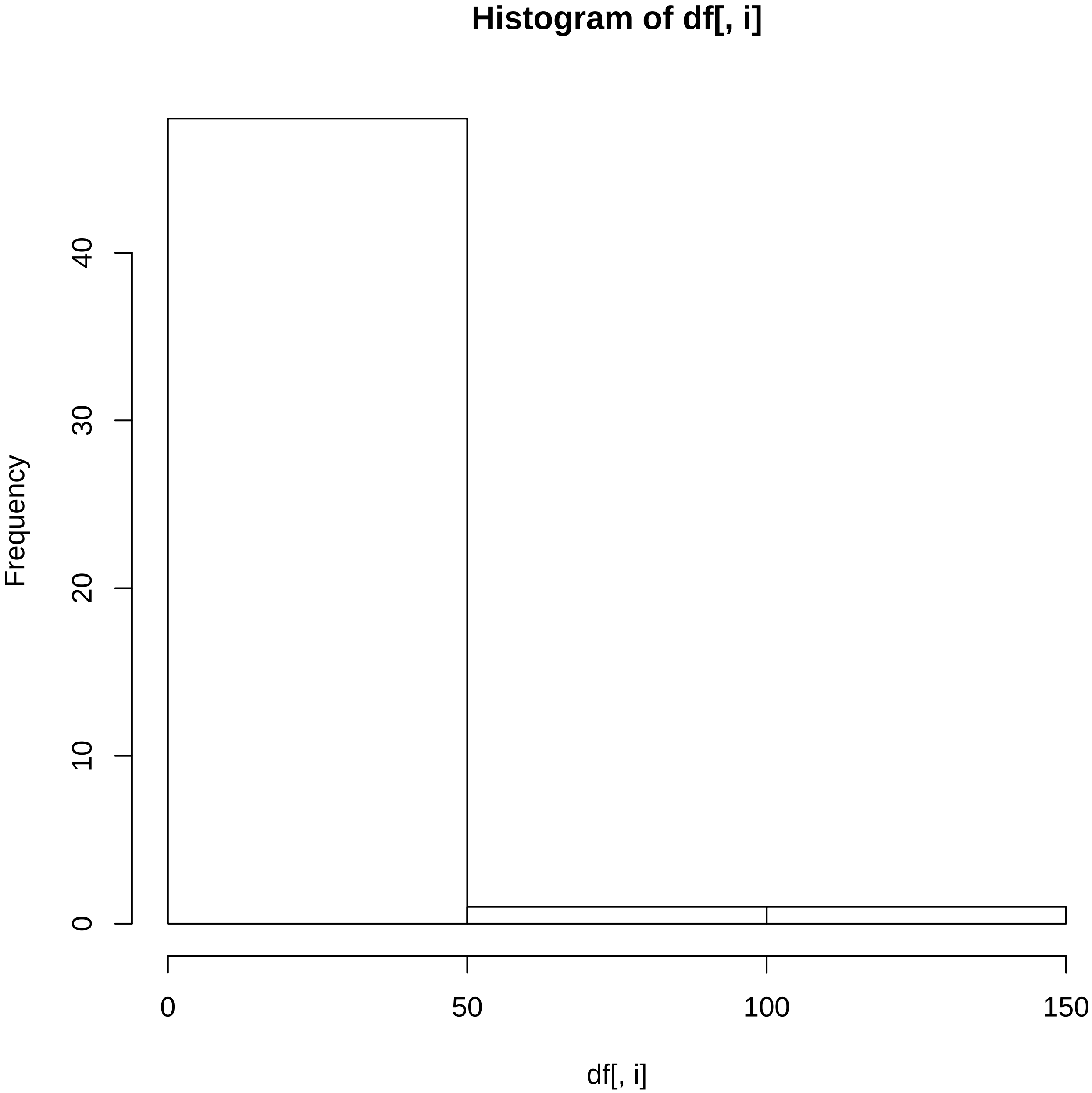

Histogram of df[, i]
Frequency
0
2
4
6
8
10
280
290
300
310
320
330
340
df[, i]

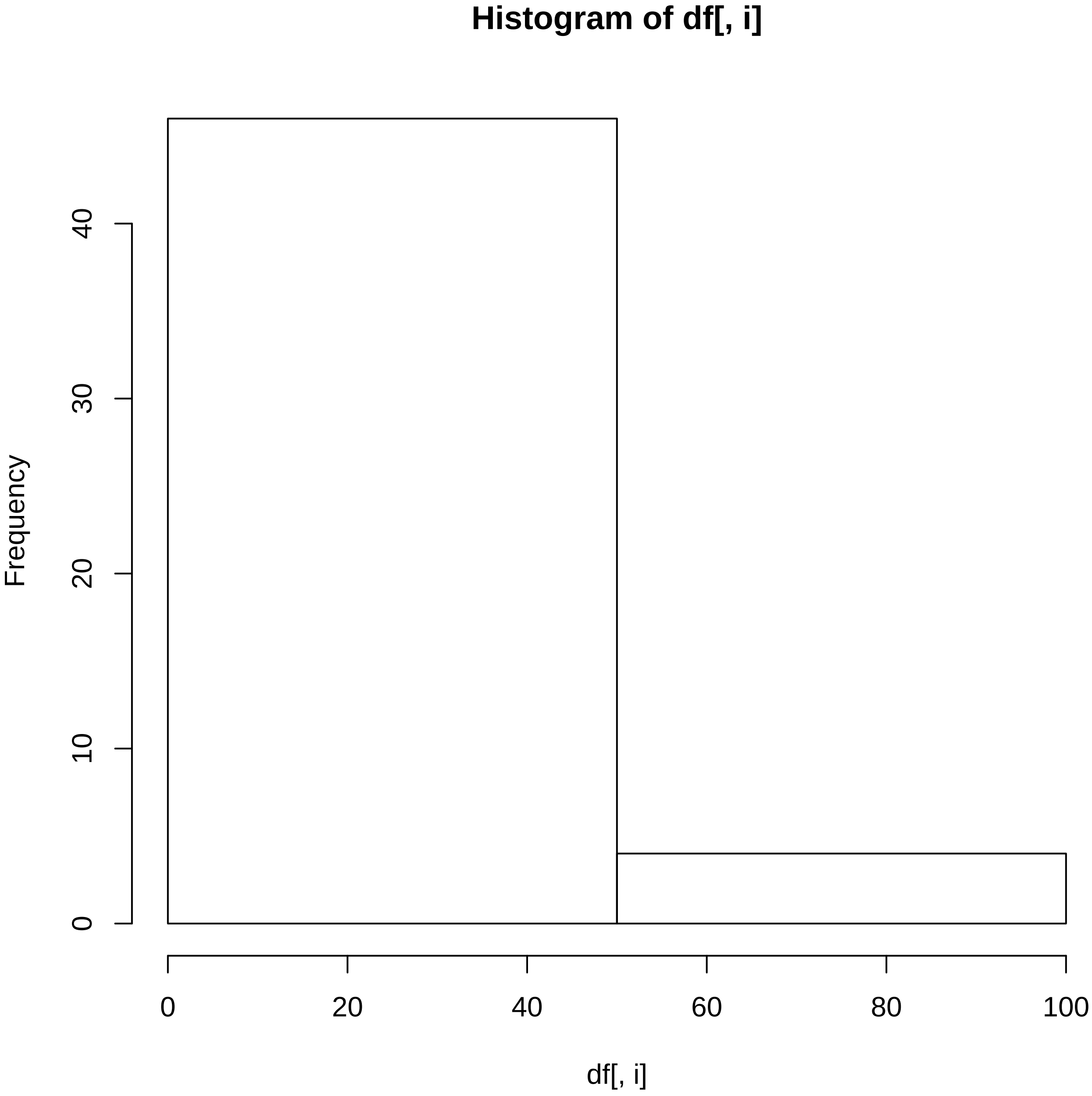

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
0.0
0.5
1.0
1.5
2.0
df[, i]

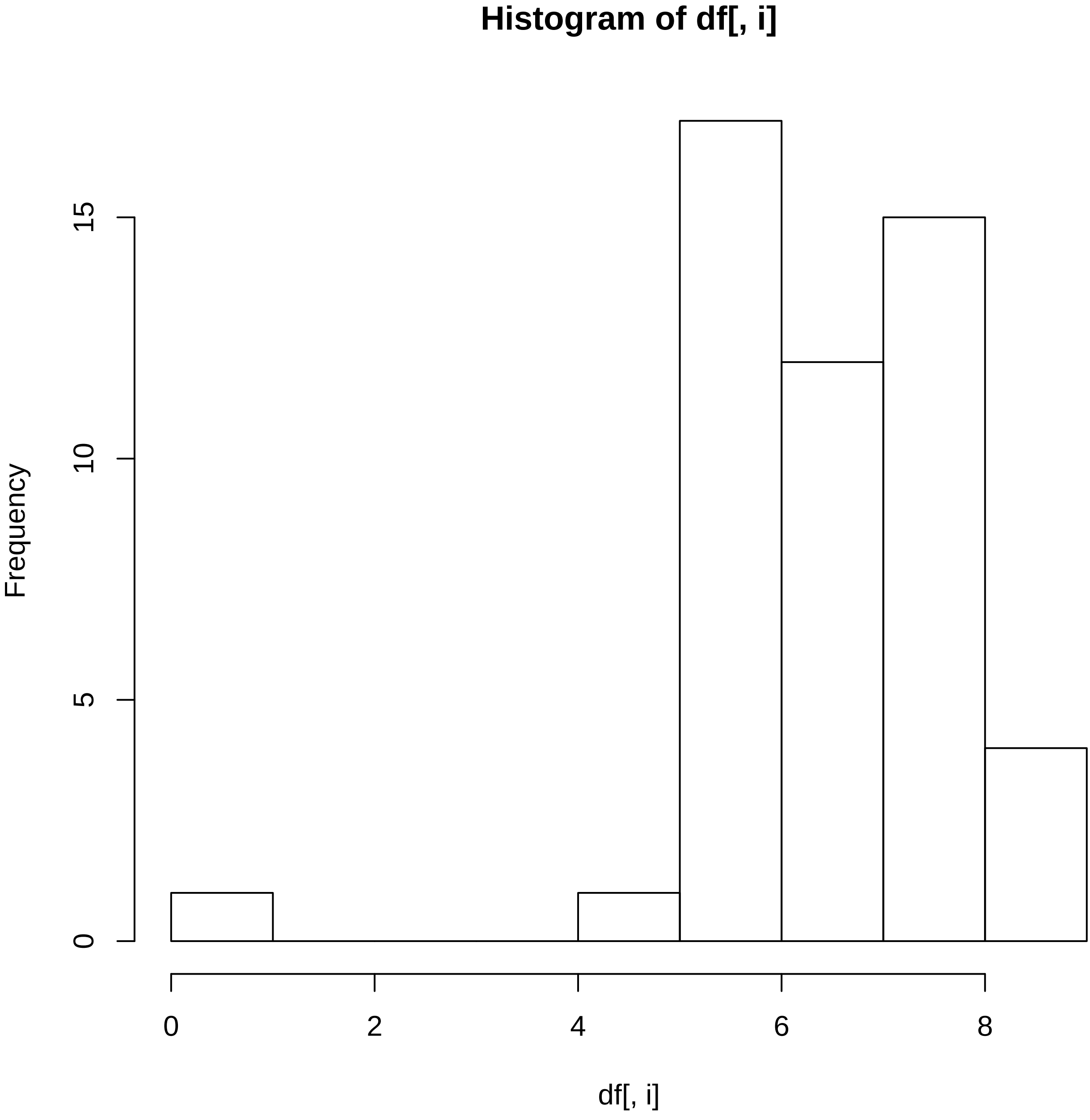

Histogram of df[, i]
Frequency
0
5
10
15
50
55
60
65
70
75
80
df[, i]

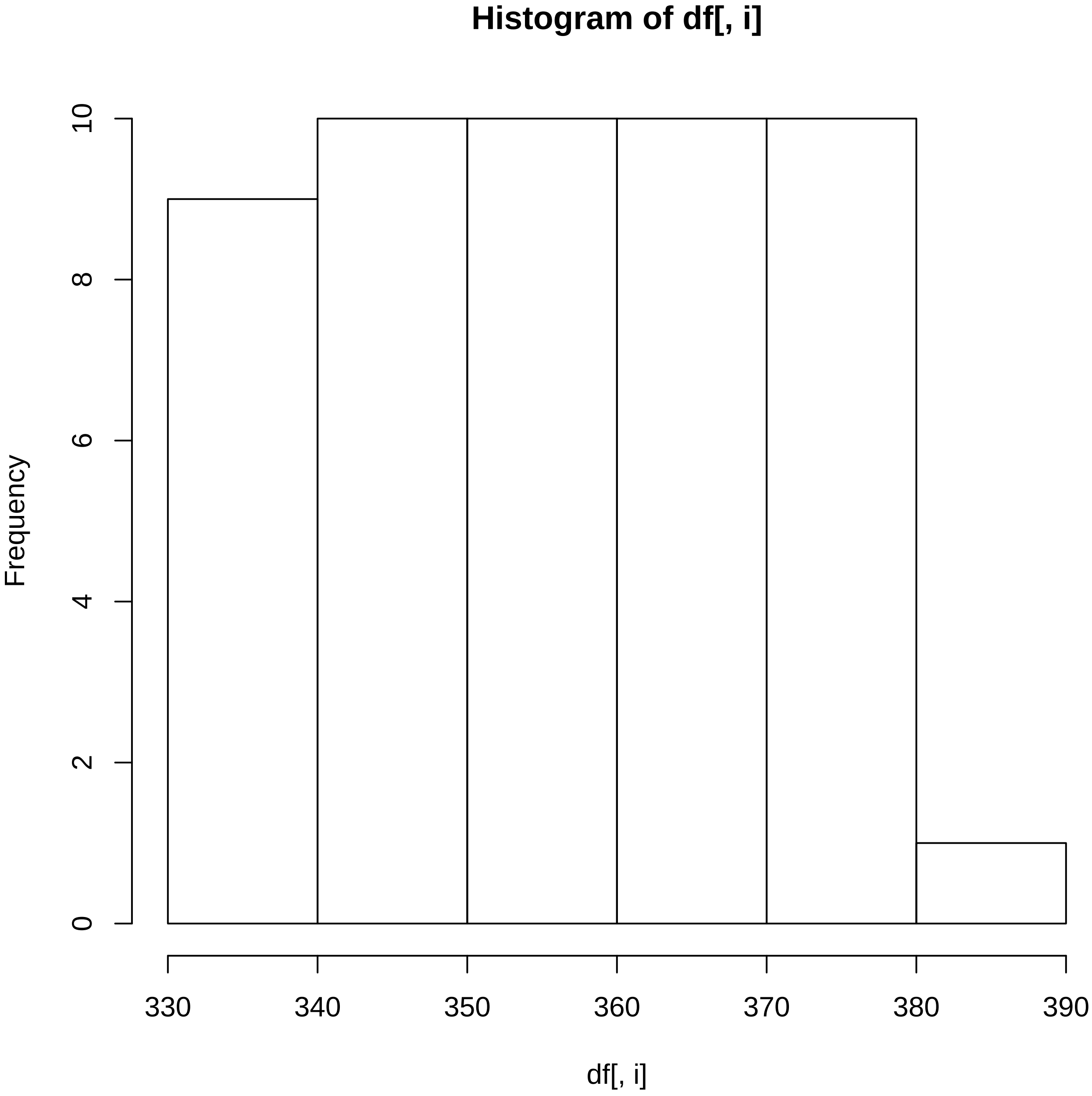

Histogram of df[, i]
Frequency
0
5
10
15
1
2
3
4
5
df[, i]

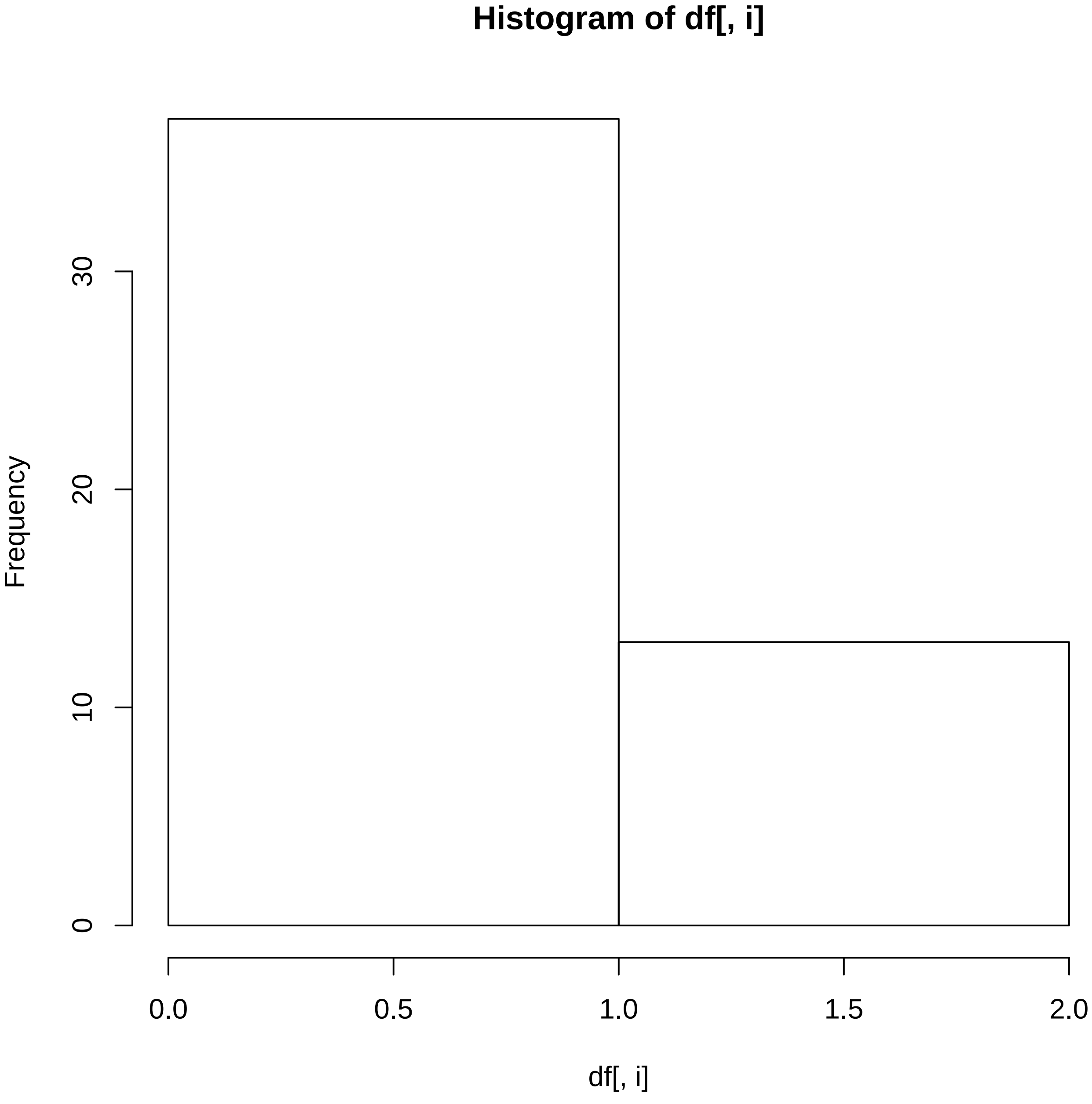

Histogram of df[, i]
Frequency
0
10
20
30
40
1.0
1.5
2.0
2.5
3.0
df[, i]

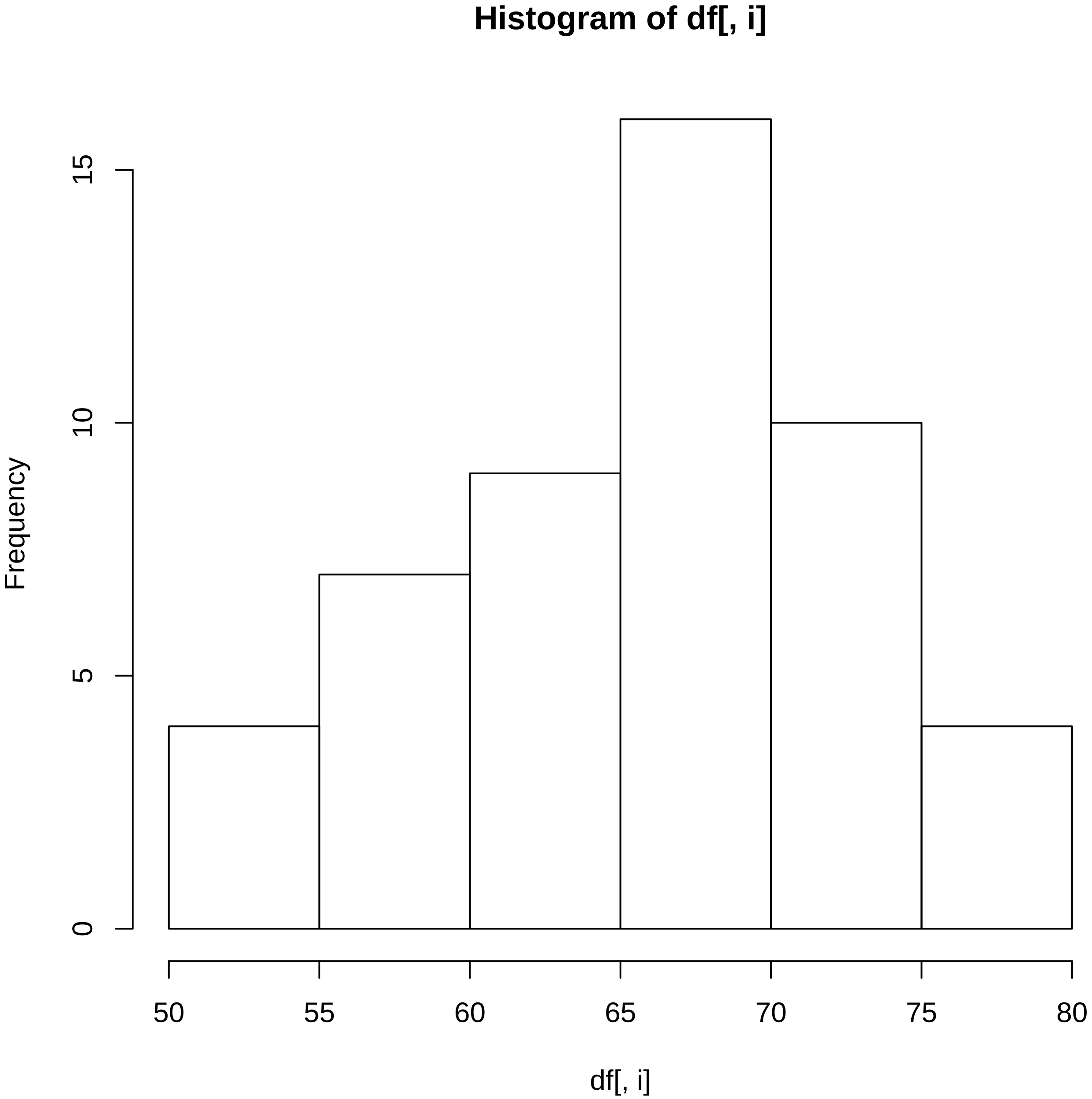

Histogram of df[, i]
Frequency
0
10
20
30
40
0
50
100
150
df[, i]

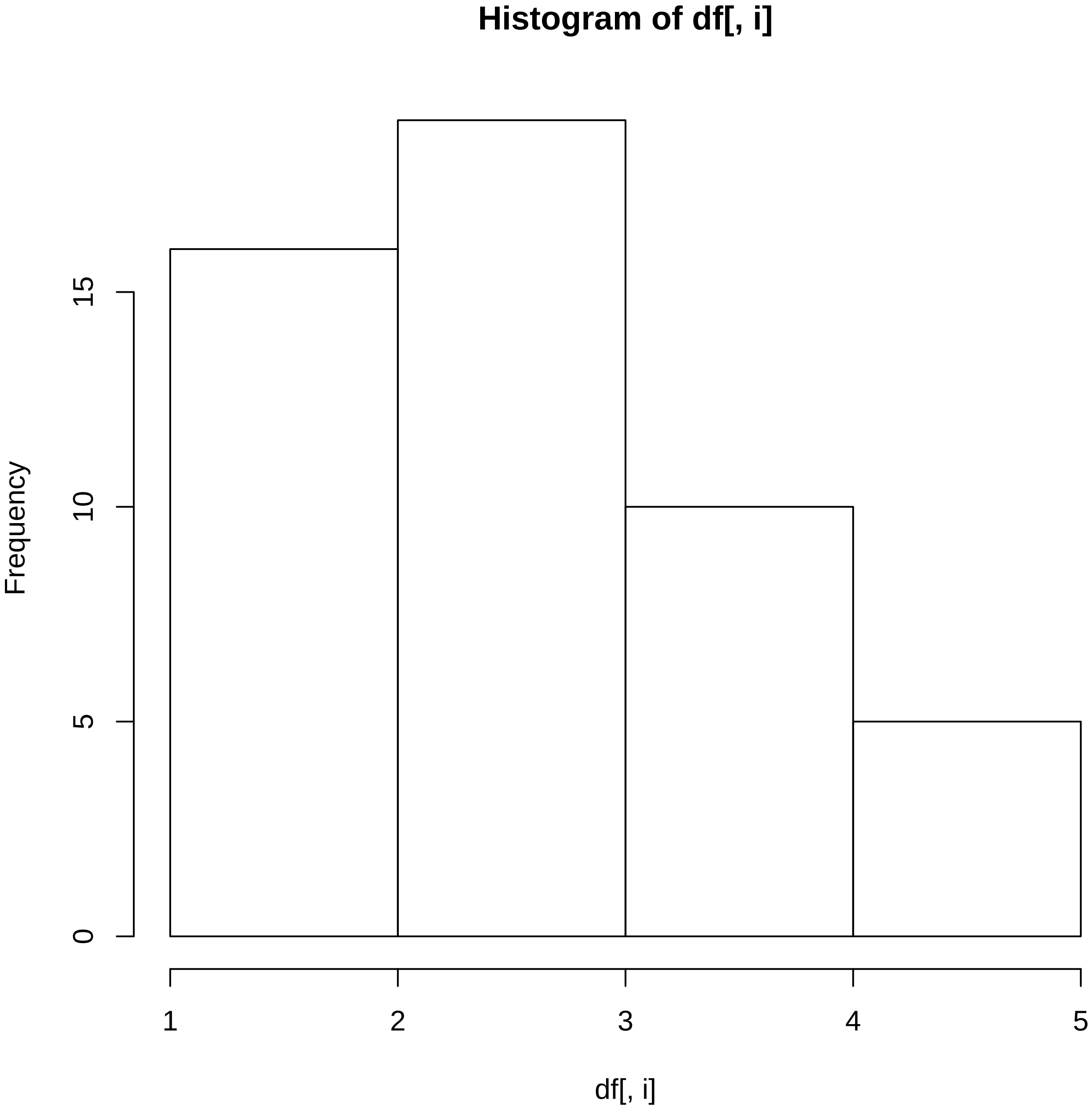

Histogram of df[, i]
Frequency
0
10
20
30
40
0
20
40
60
80
100
df[, i]

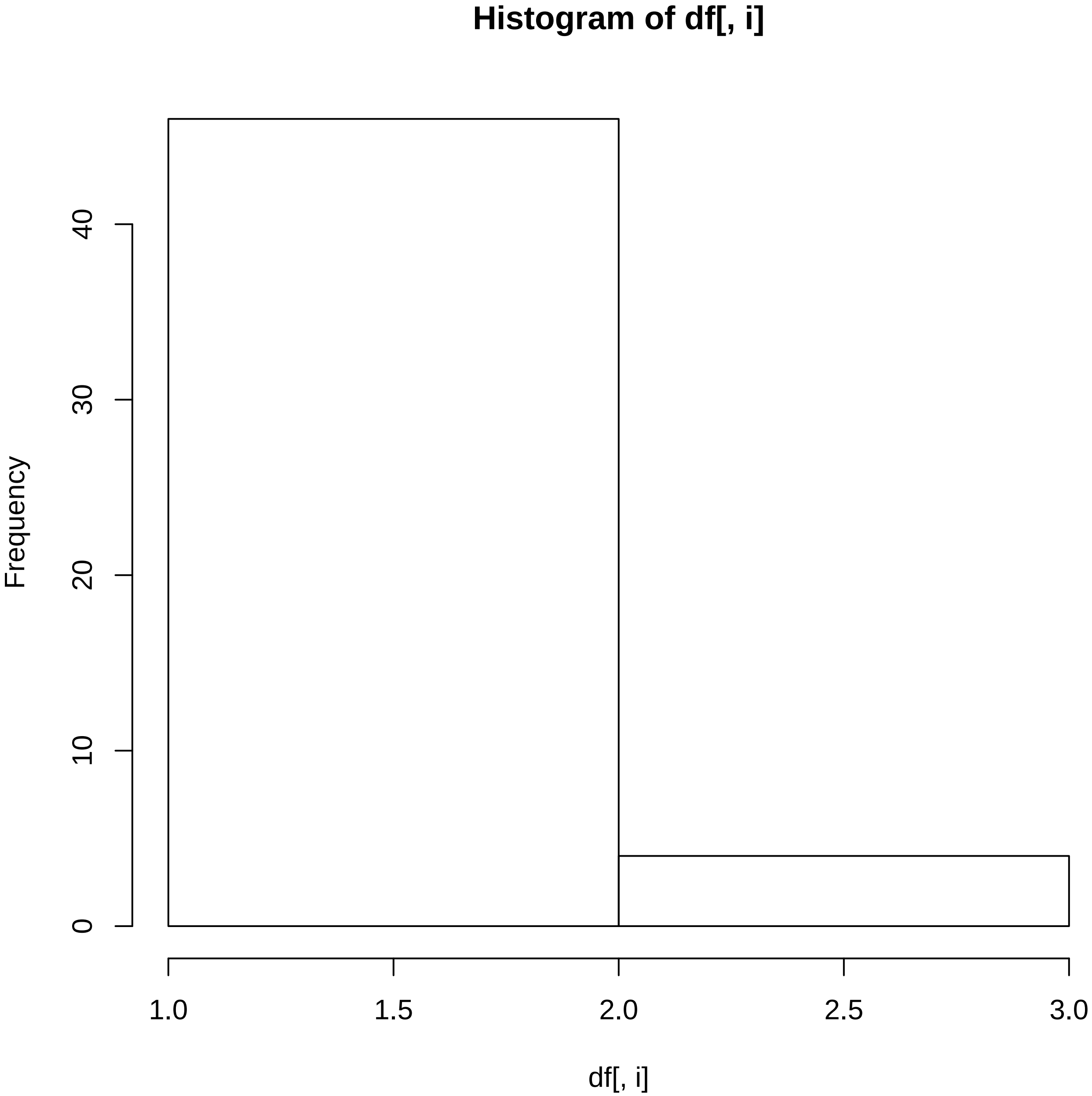

Histogram of df[, i]
Frequency
0
5
10
15
0
2
4
6
8
df[, i]

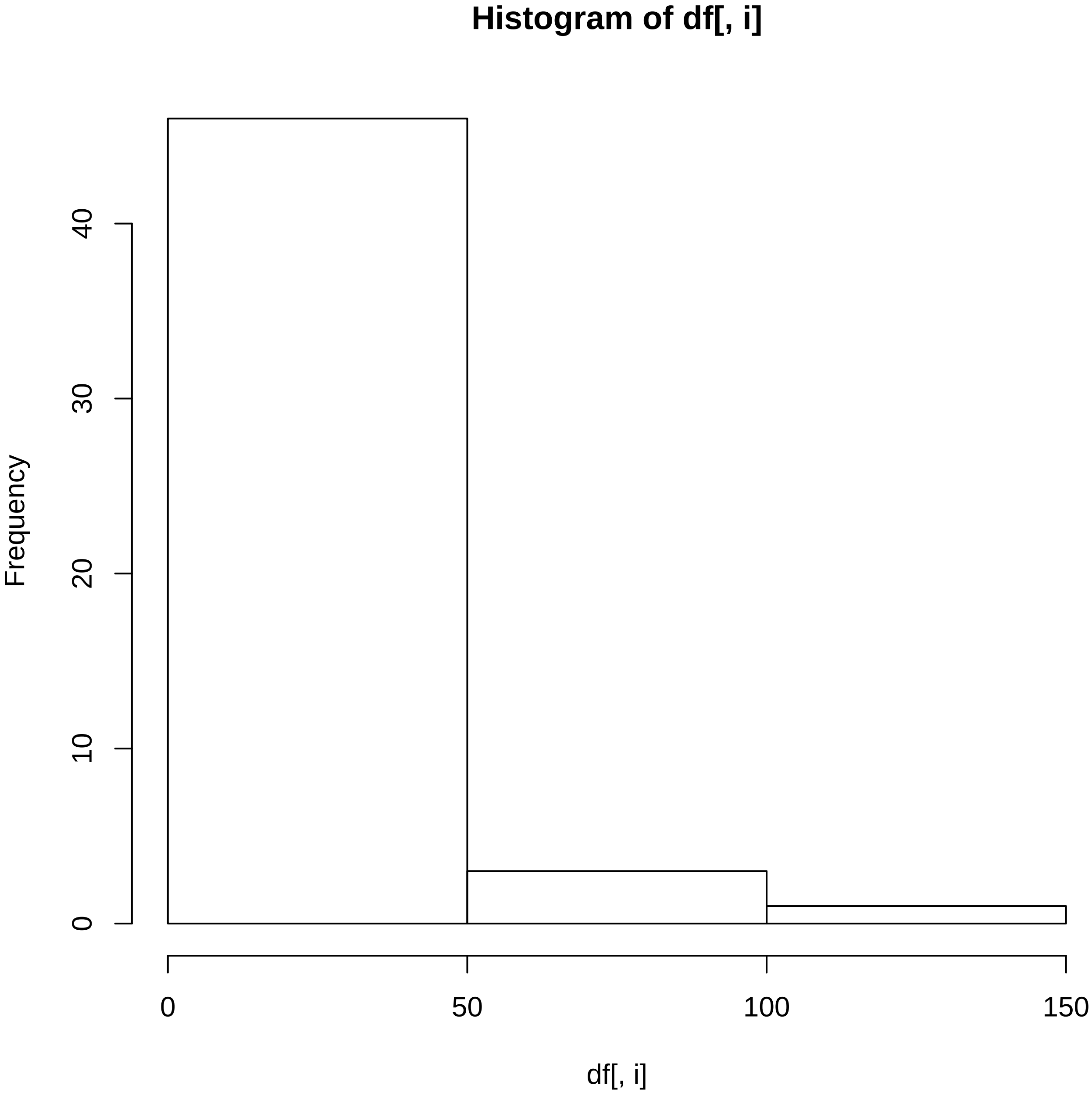

Histogram of df[, i]
Frequency
0
2
4
6
8
10
330
340
350
360
370
380
390
df[, i]

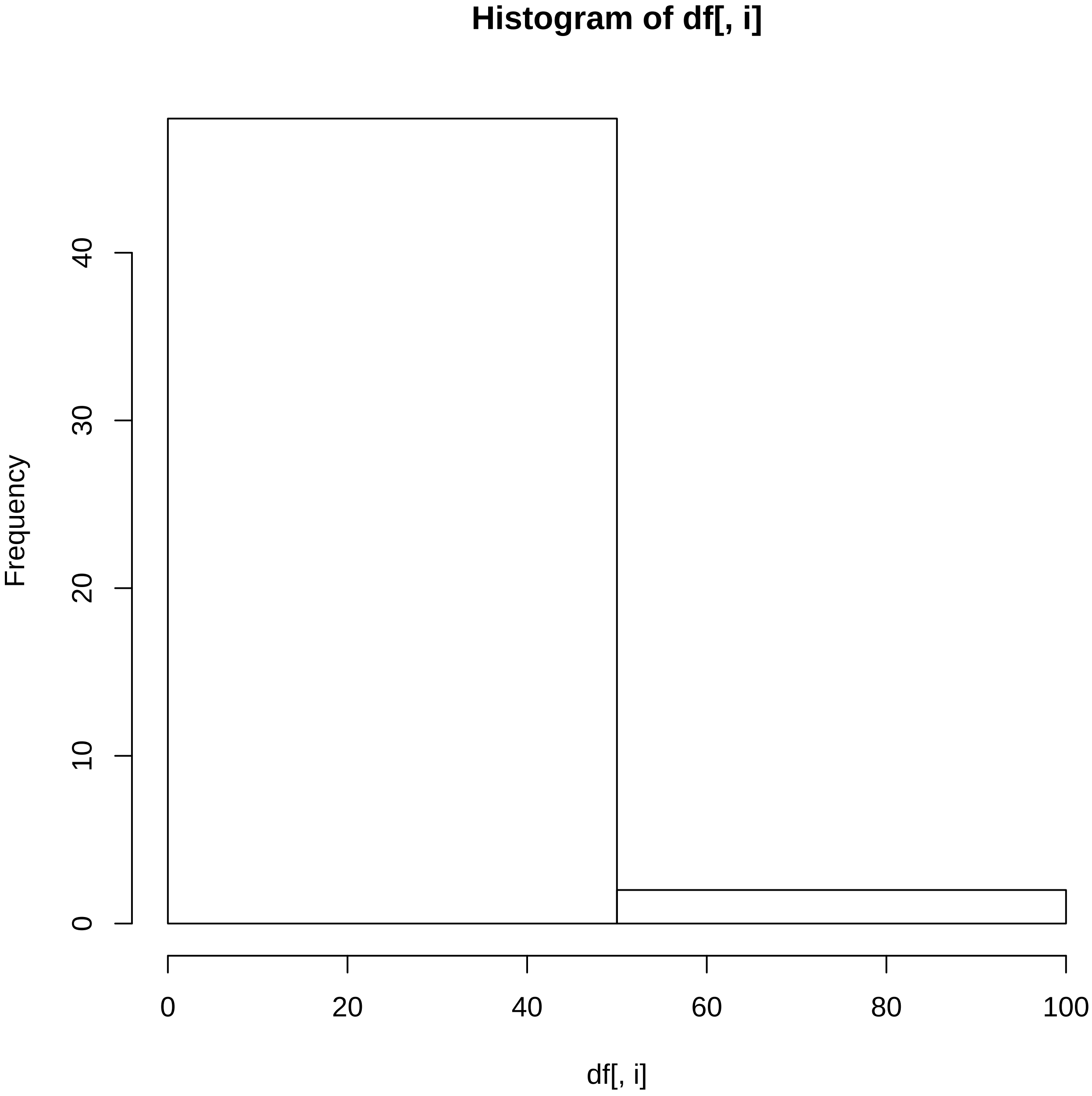

Histogram of df[, i]
Frequency
0
10
20
30
0.0
0.5
1.0
1.5
2.0
df[, i]

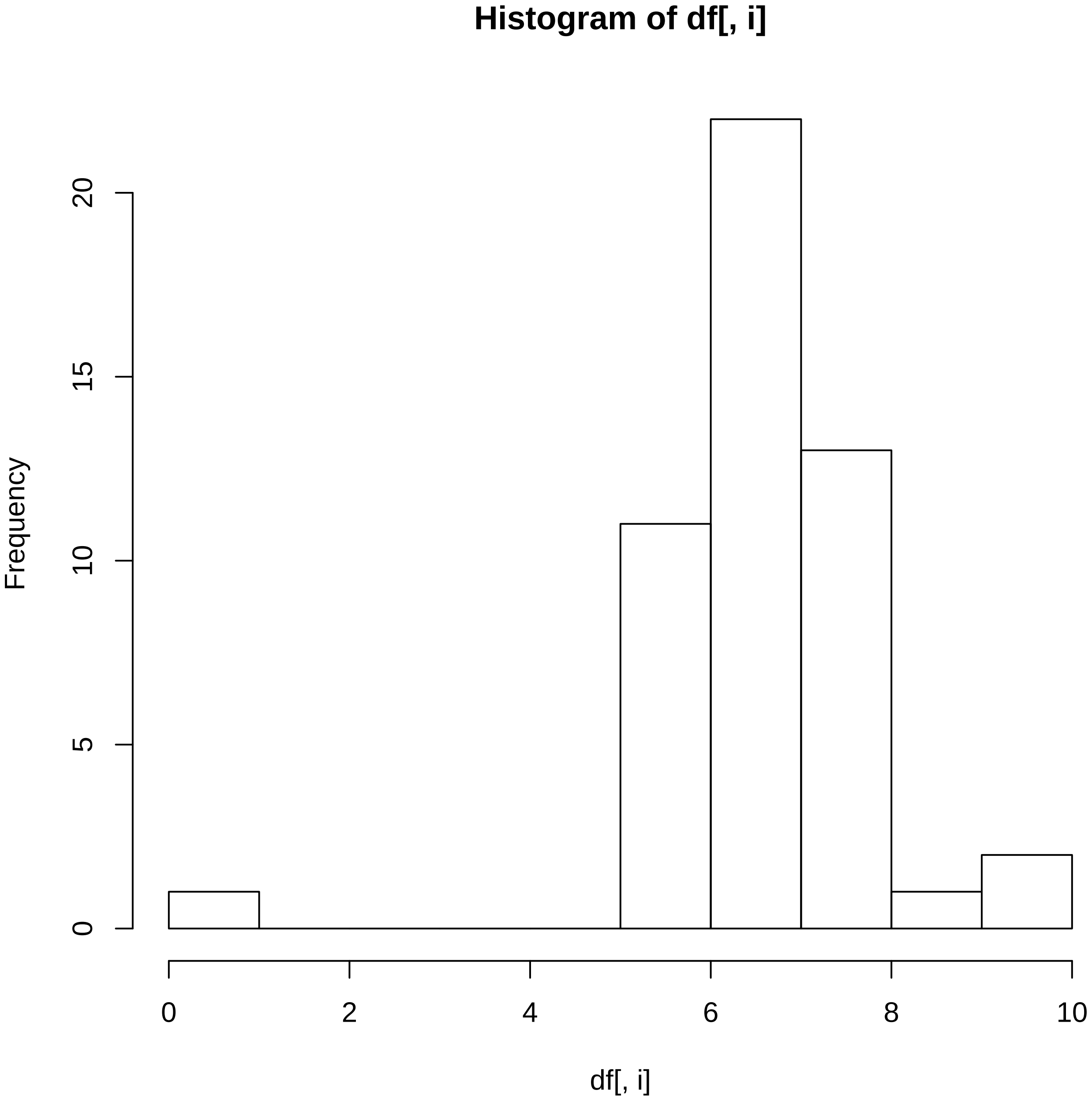

Histogram of df[, i]
Frequency
0
5
10
15
50
55
60
65
70
75
80
df[, i]

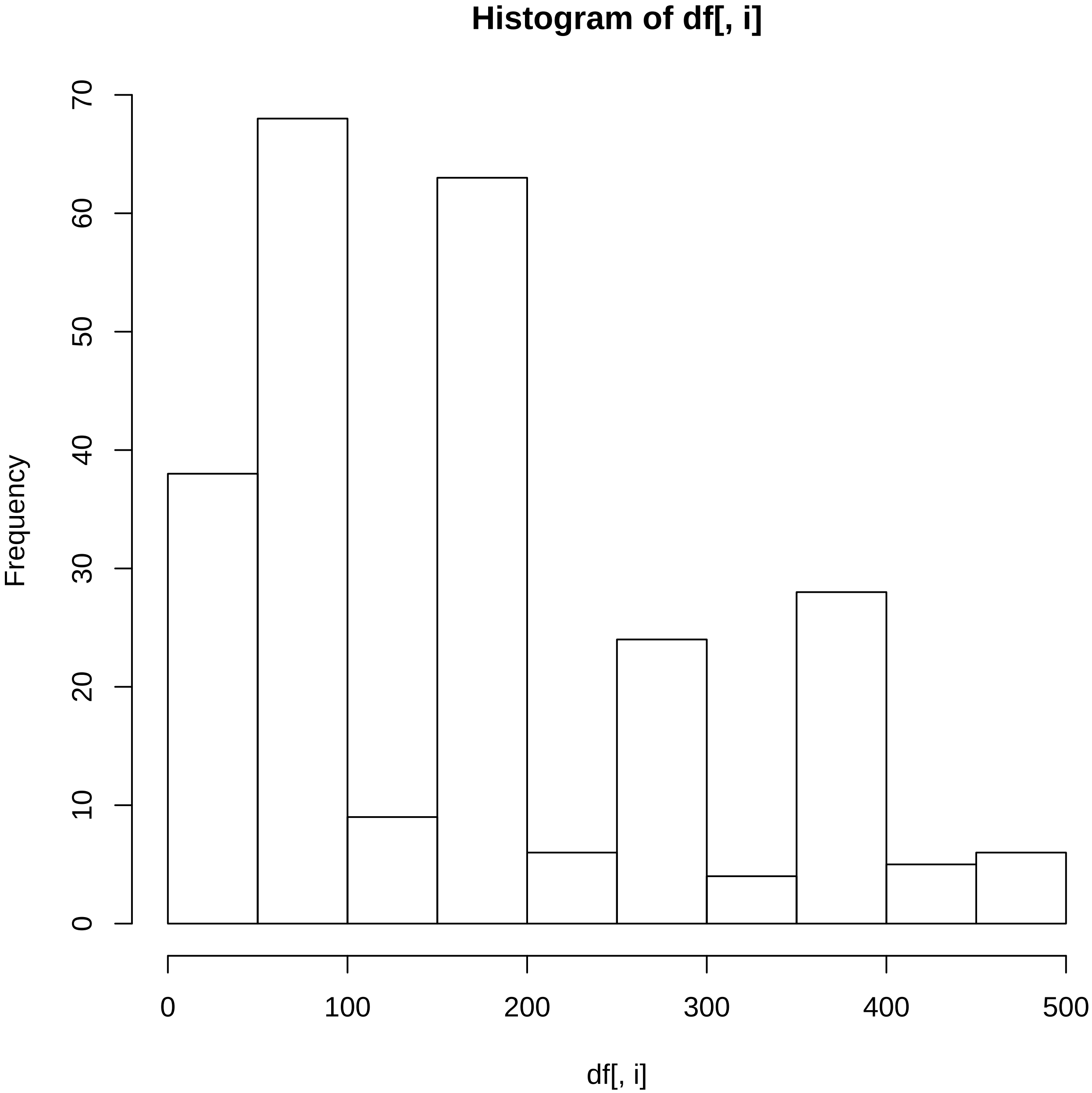

Histogram of df[, i]
Frequency
0
5
10
15
1
2
3
4
5
df[, i]

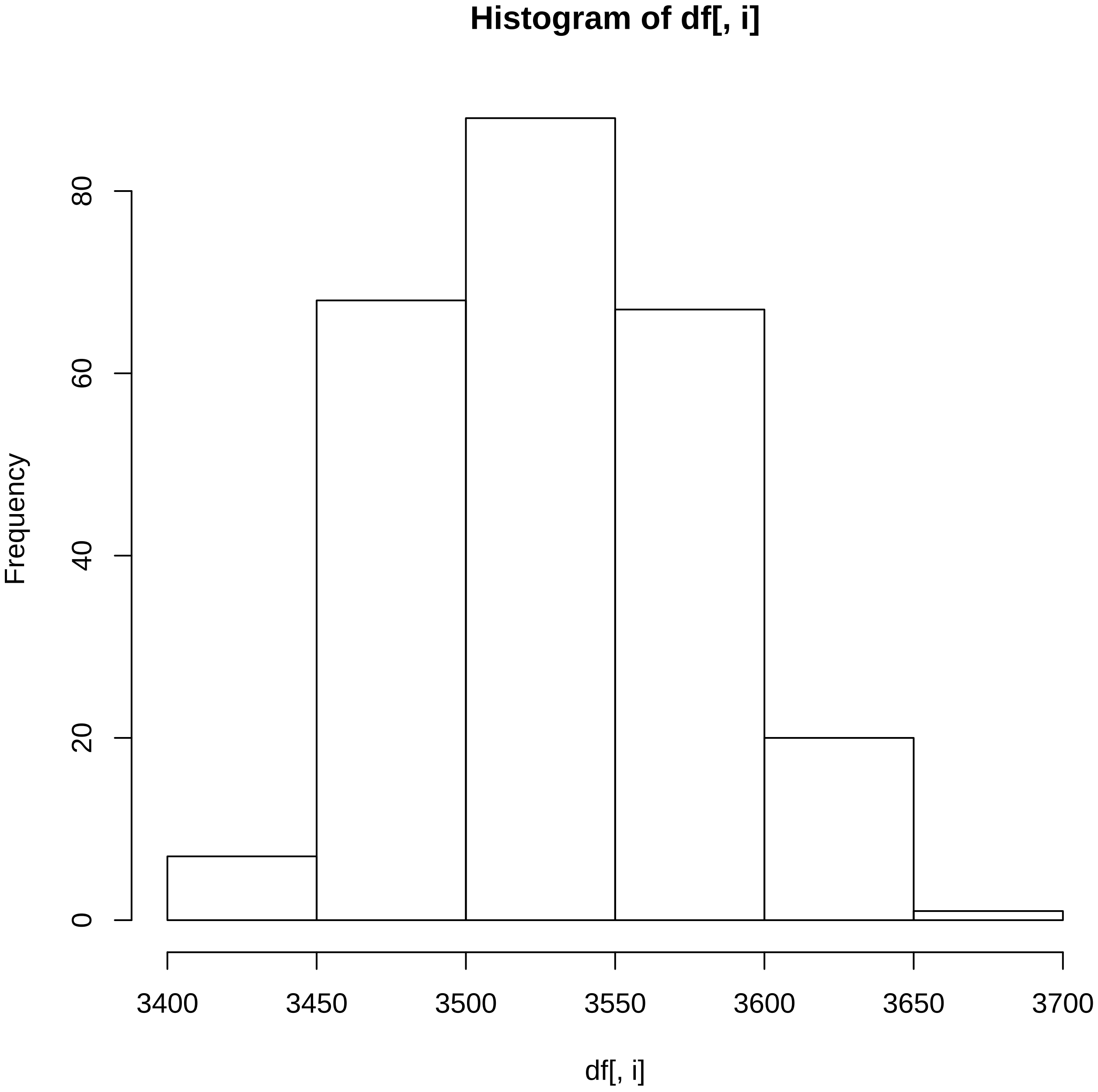

Histogram of df[, i]
Frequency
0
10
20
30
40
1.0
1.5
2.0
2.5
3.0
df[, i]

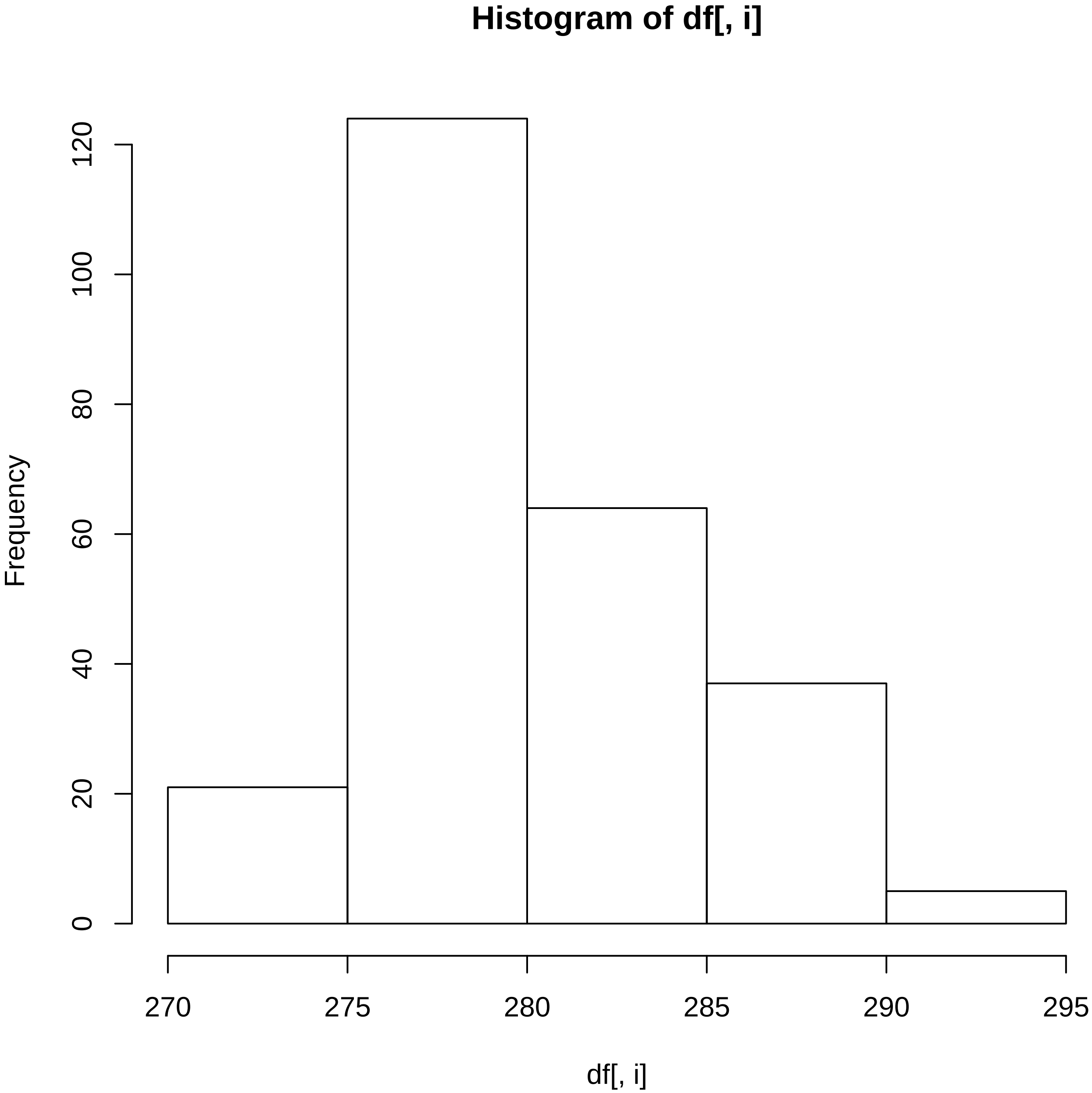

Histogram of df[, i]
Frequency
0
10
20
30
40
0
50
100
150
df[, i]

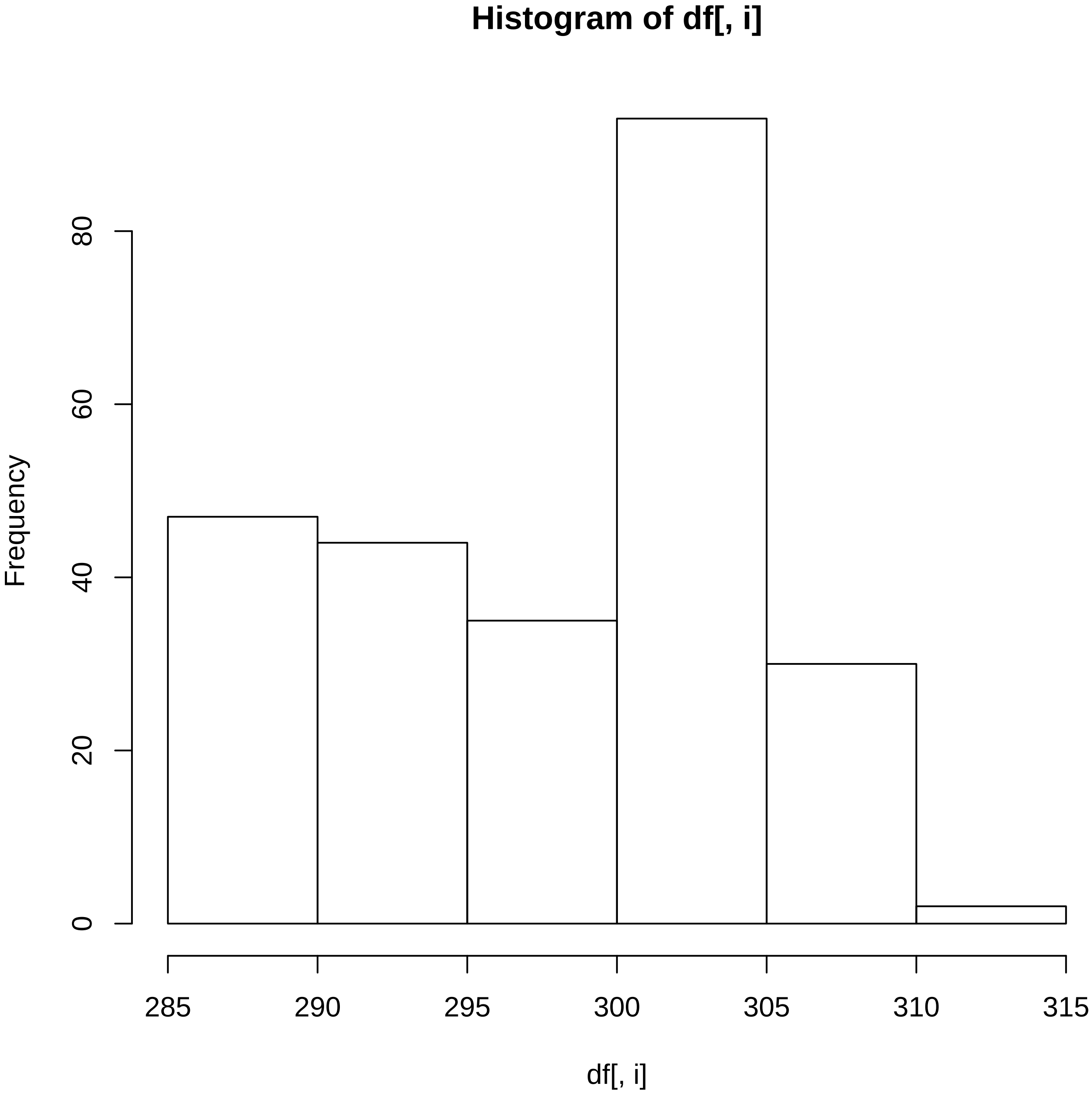

Histogram of df[, i]
Frequency
0
10
20
30
40
0
20
40
60
80
100
df[, i]

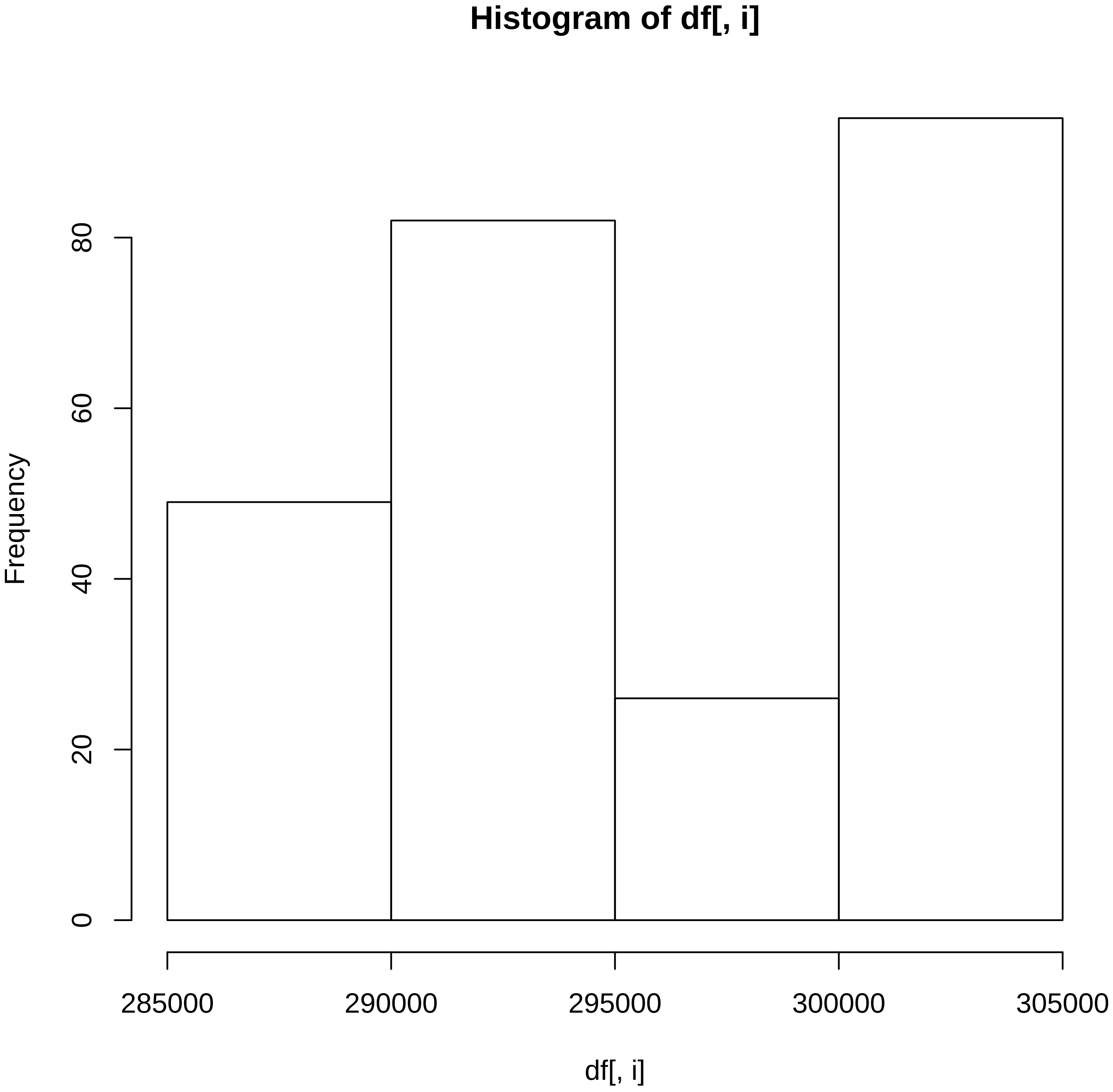

Histogram of df[, i]
Frequency
0
5
10
15
20
0
2
4
6
8
10
df[, i]

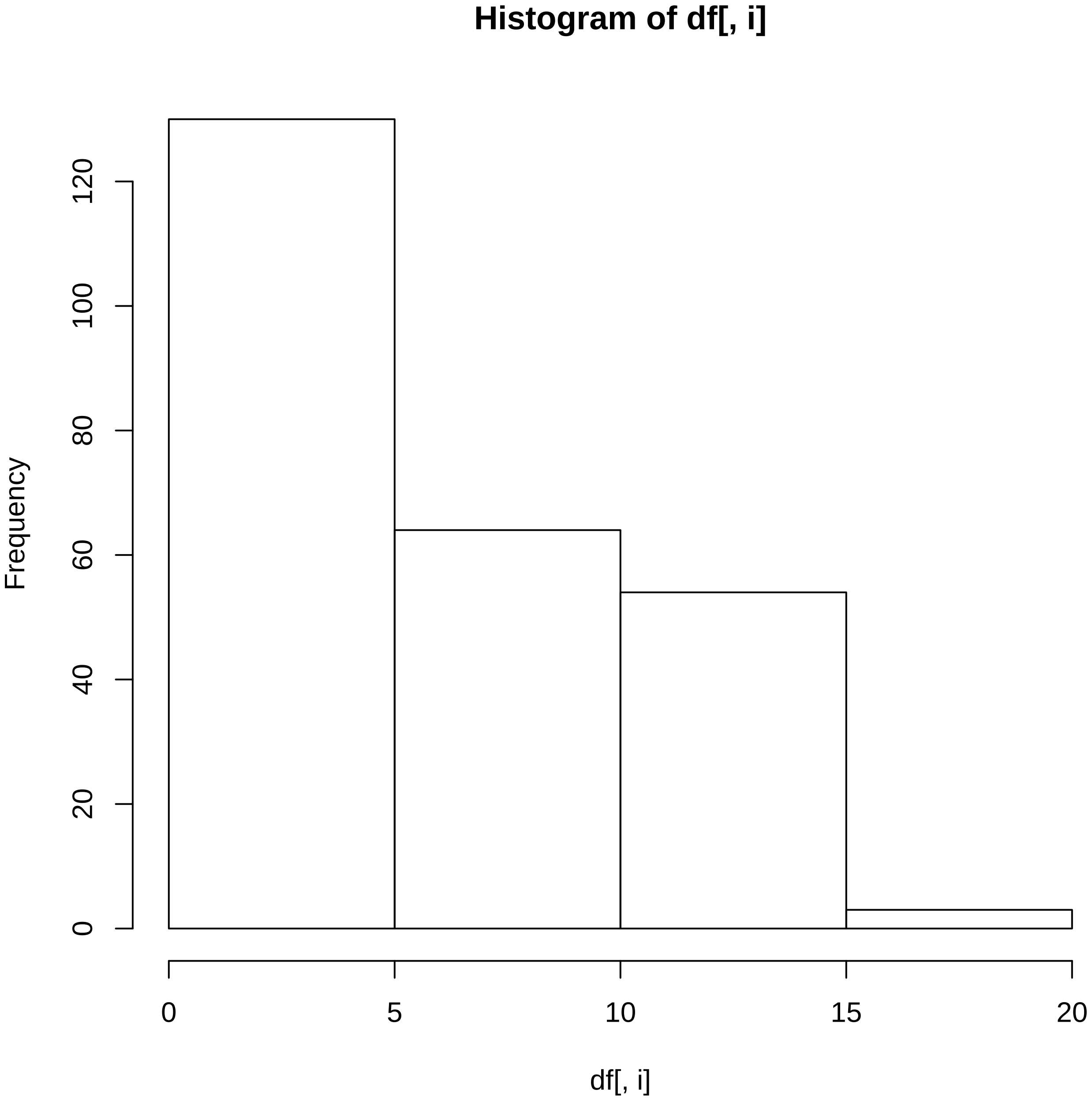

Histogram of df[, i]
Frequency
0
10
20
30
40
50
60
70
0
100
200
300
400
500
df[, i]

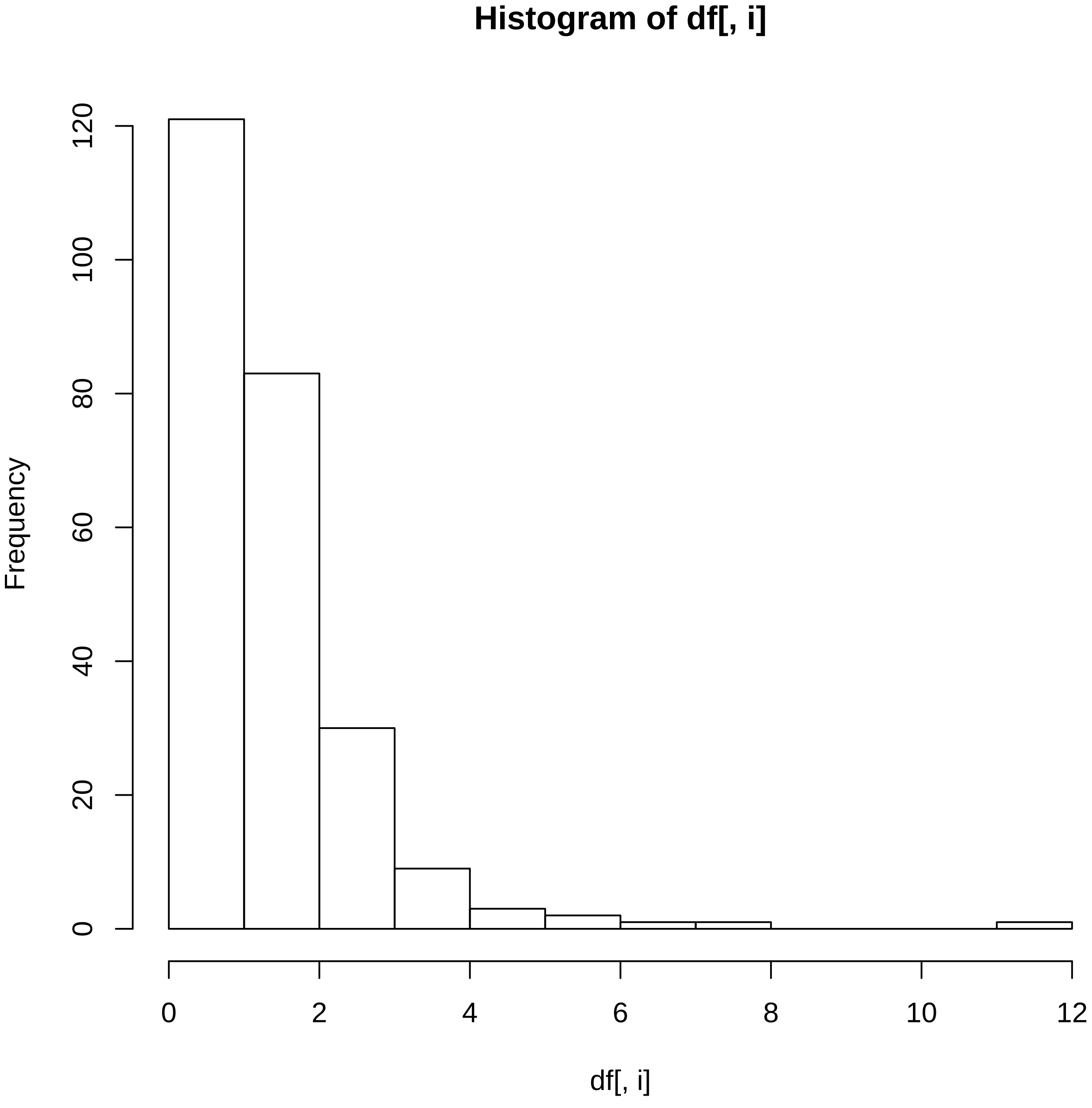

Histogram of df[, i]
Frequency
0
20
40
60
80
3400
3450
3500
3550
3600
3650
3700
df[, i]

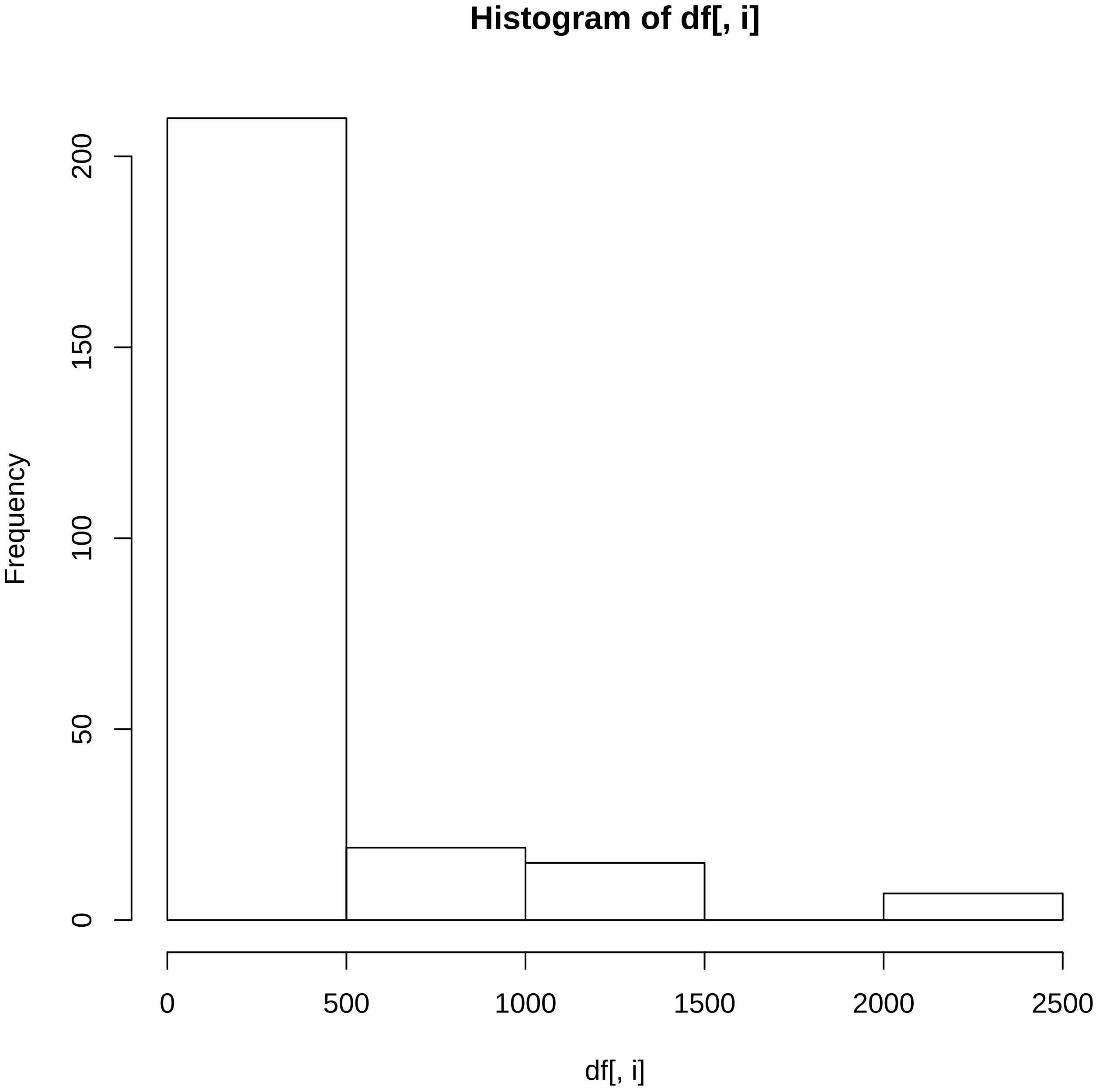

Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
270
275
280
285
290
295
df[, i]

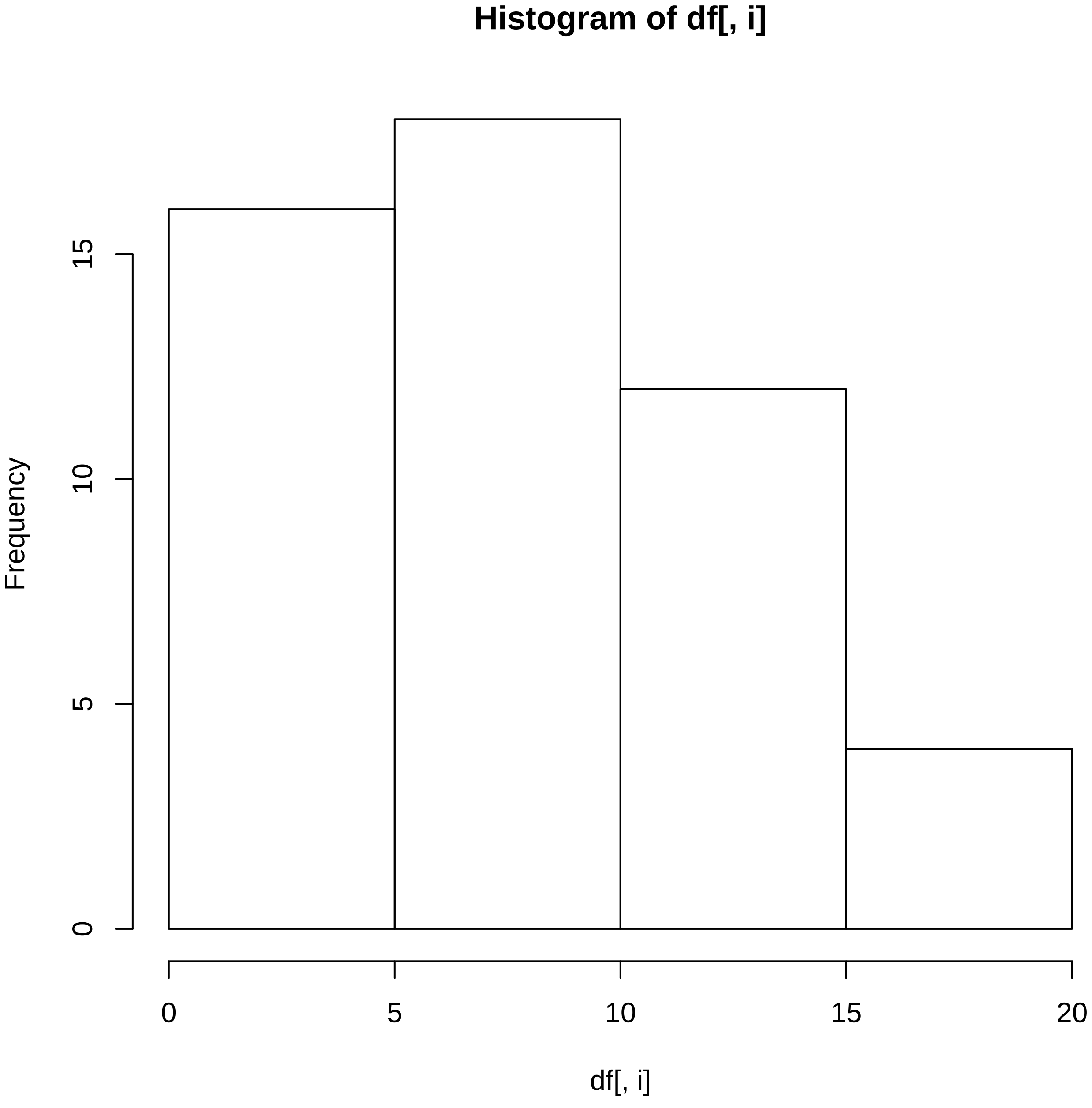

Histogram of df[, i]
Frequency
0
20
40
60
80
285
290
295
300
305
310
315
df[, i]

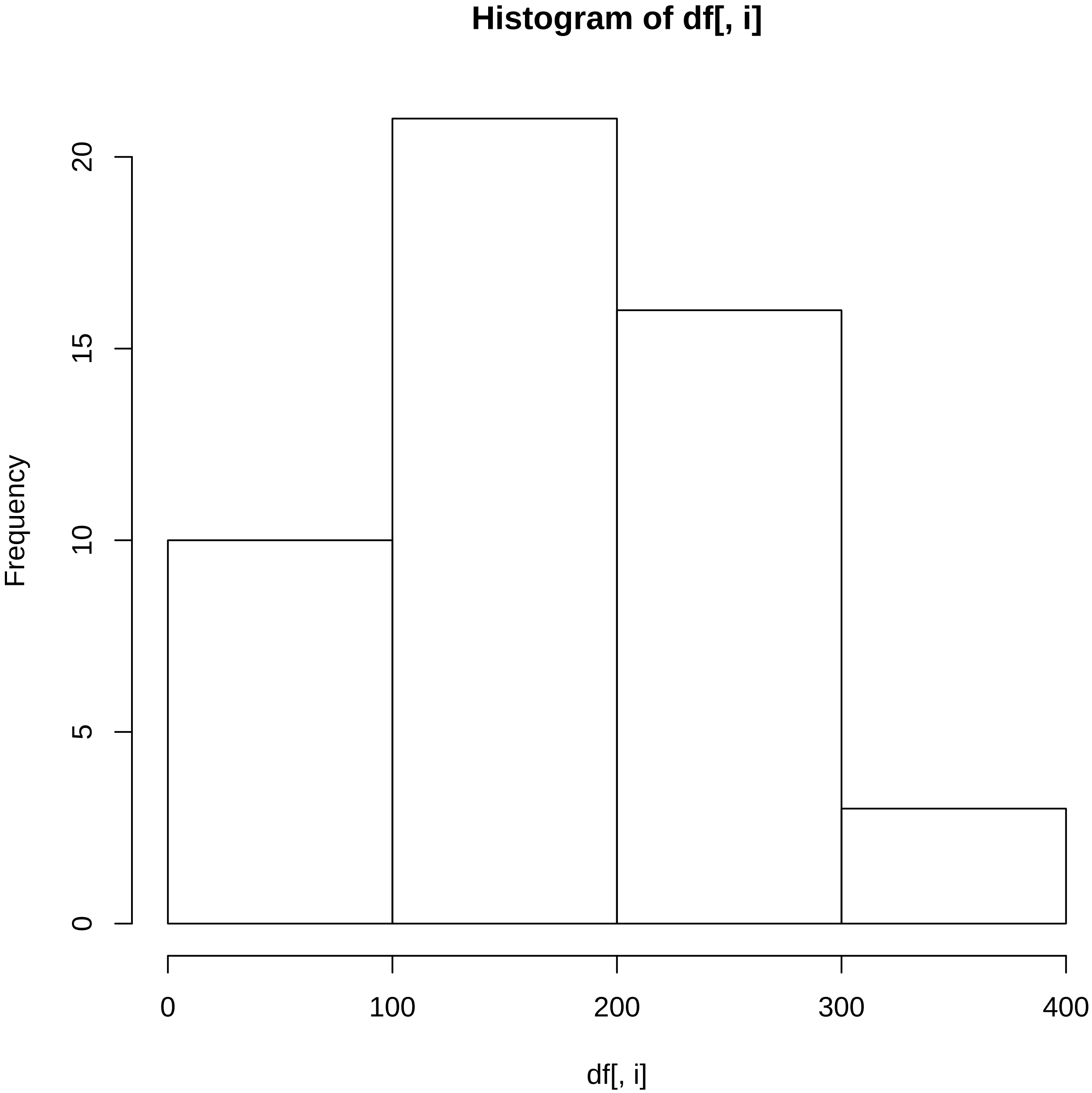

Histogram of df[, i]
Frequency
0
20
40
60
80
285000
290000
295000
300000
305000
df[, i]

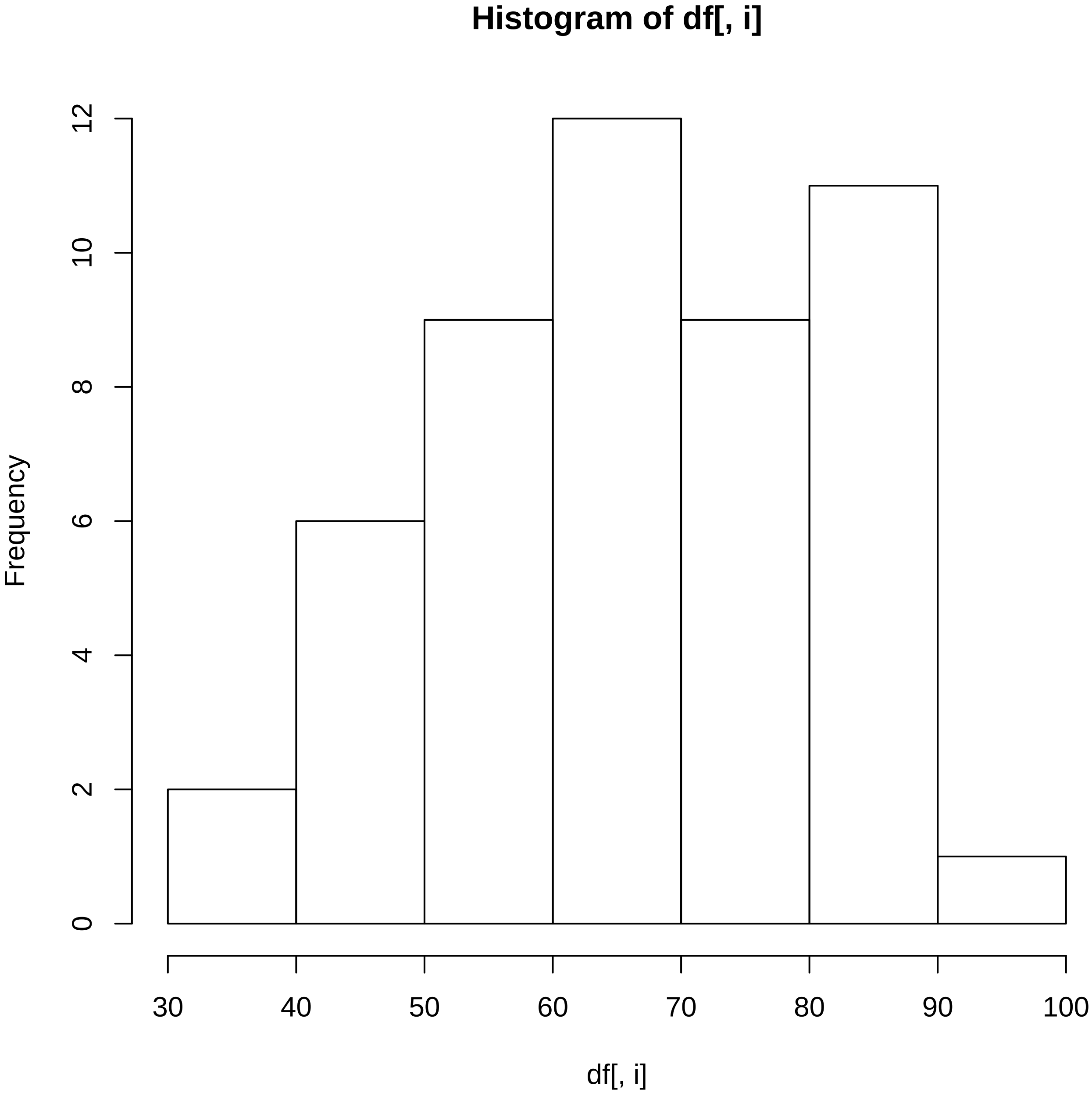

Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
0
5
10
15
20
df[, i]

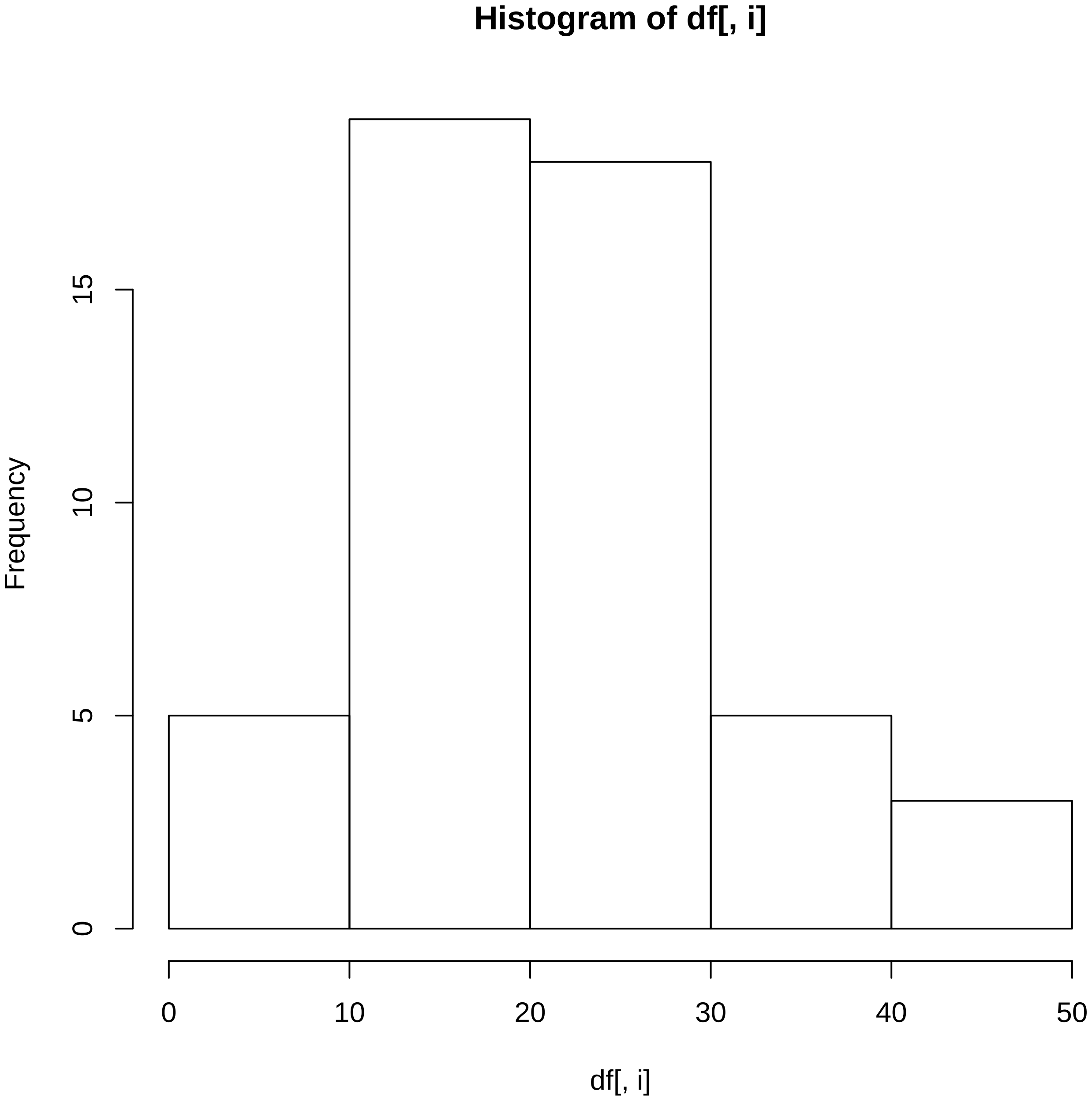

Histogram of df[, i]
Frequency
0
20
40
60
80
100
120
0
2
4
6
8
10
12
df[, i]

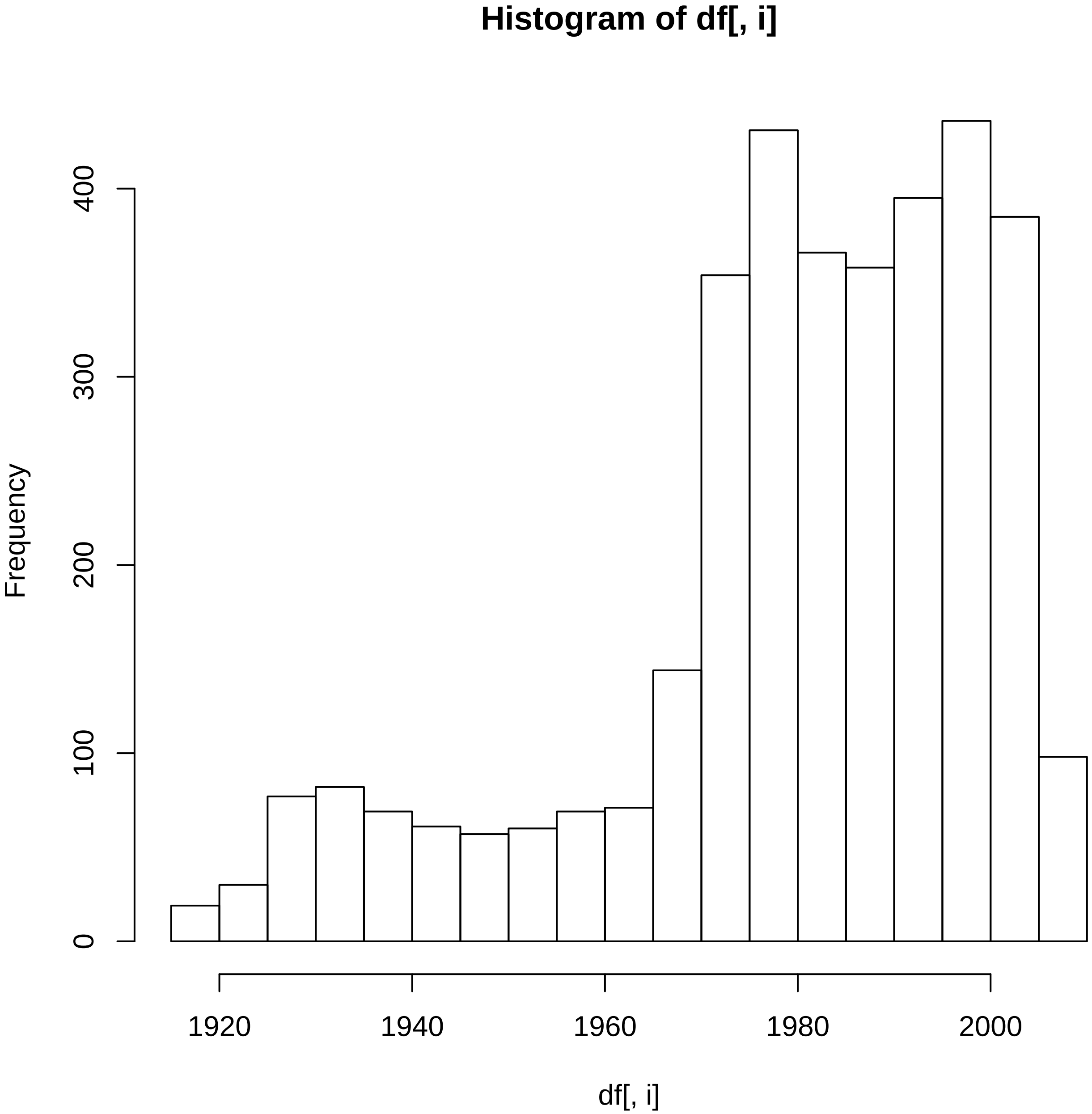

Histogram of df[, i]
Frequency
0
50
100
150
200
0
500
1000
1500
2000
2500
df[, i]

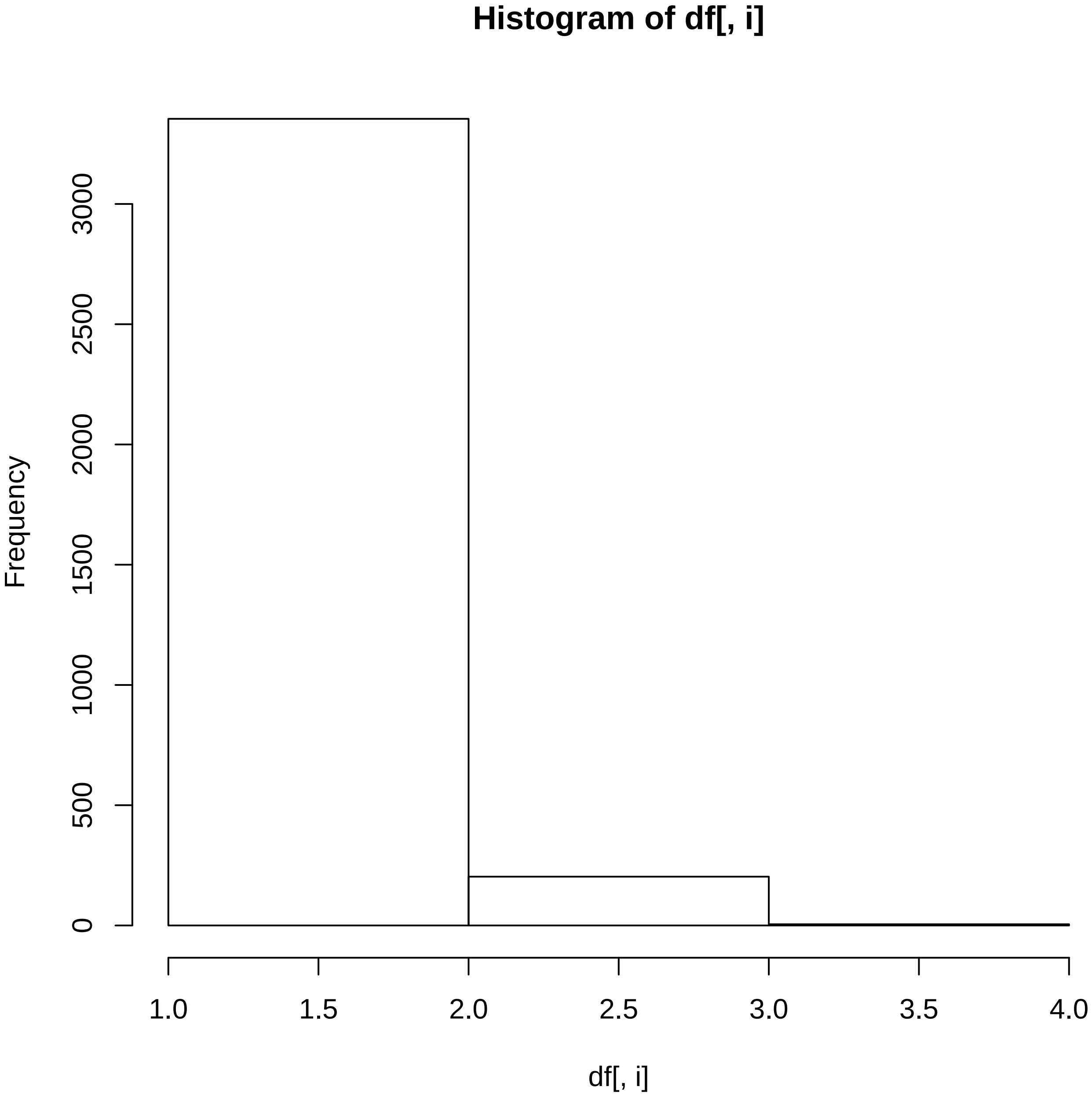

Histogram of df[, i]
Frequency
0
5
10
15
0
5
10
15
20
df[, i]

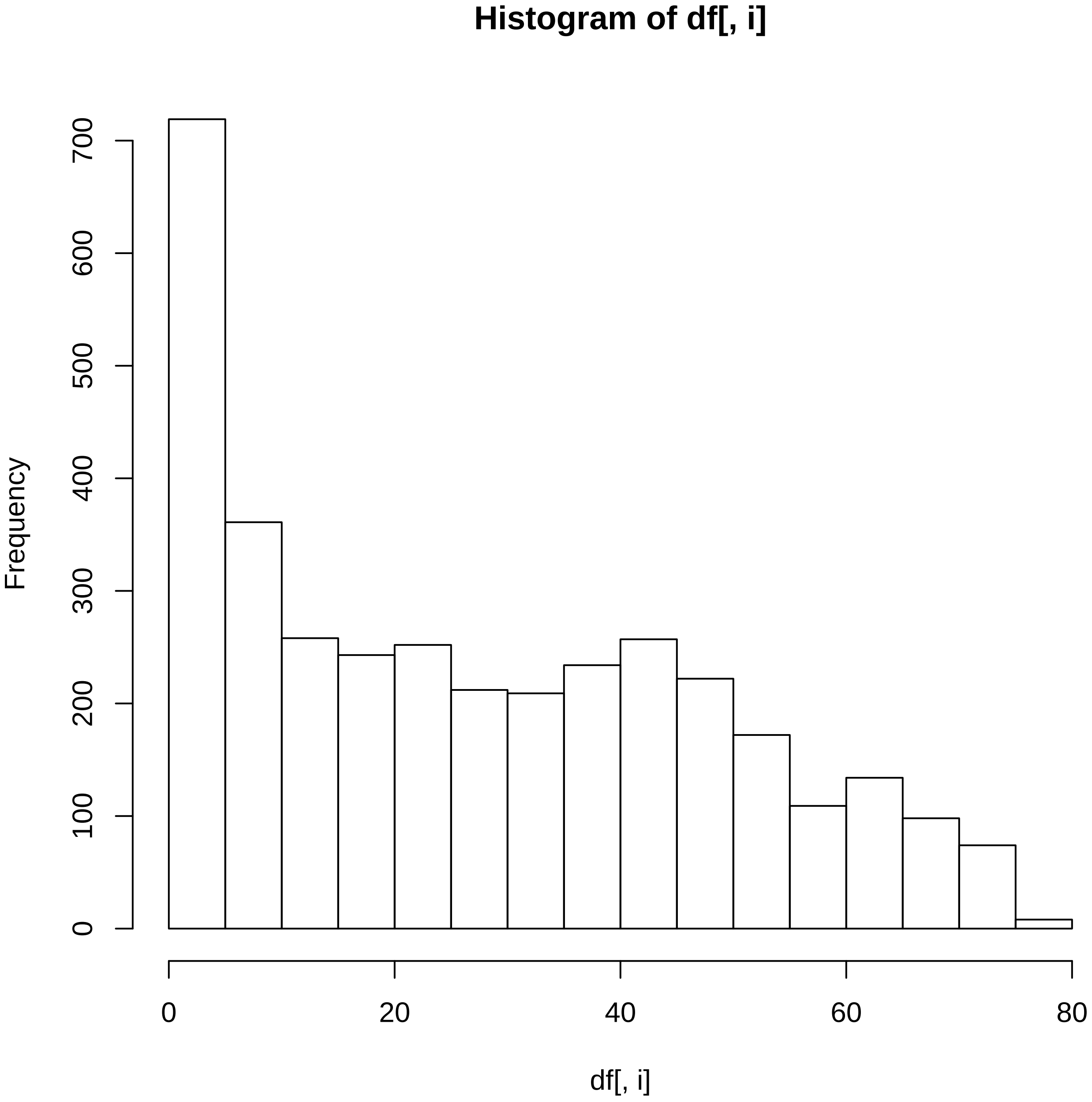

Histogram of df[, i]
Frequency
0
5
10
15
20
0
100
200
300
400
df[, i]

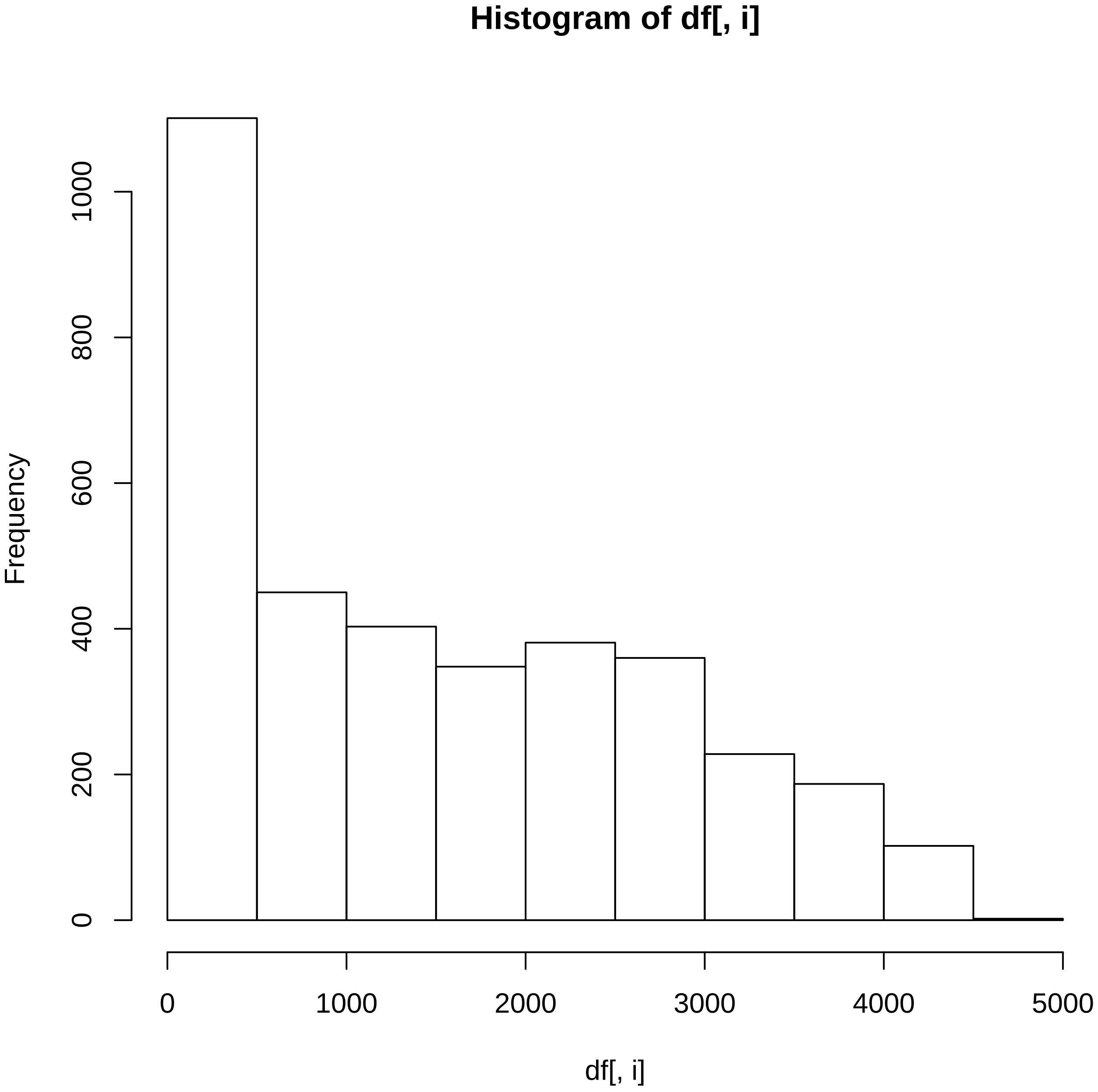

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
30
40
50
60
70
80
90
100
df[, i]

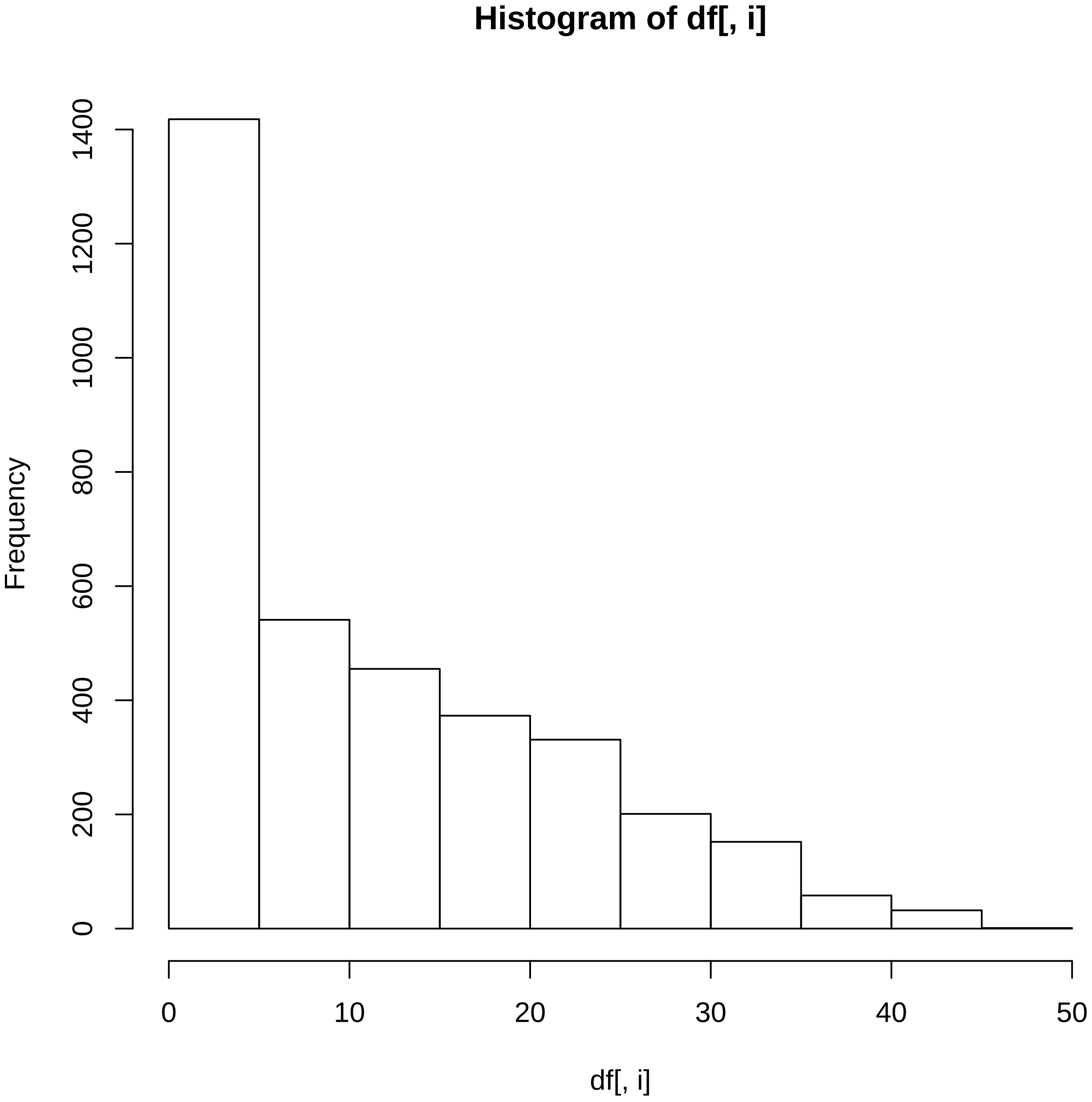

Histogram of df[, i]
Frequency
0
5
10
15
0
10
20
30
40
50
df[, i]

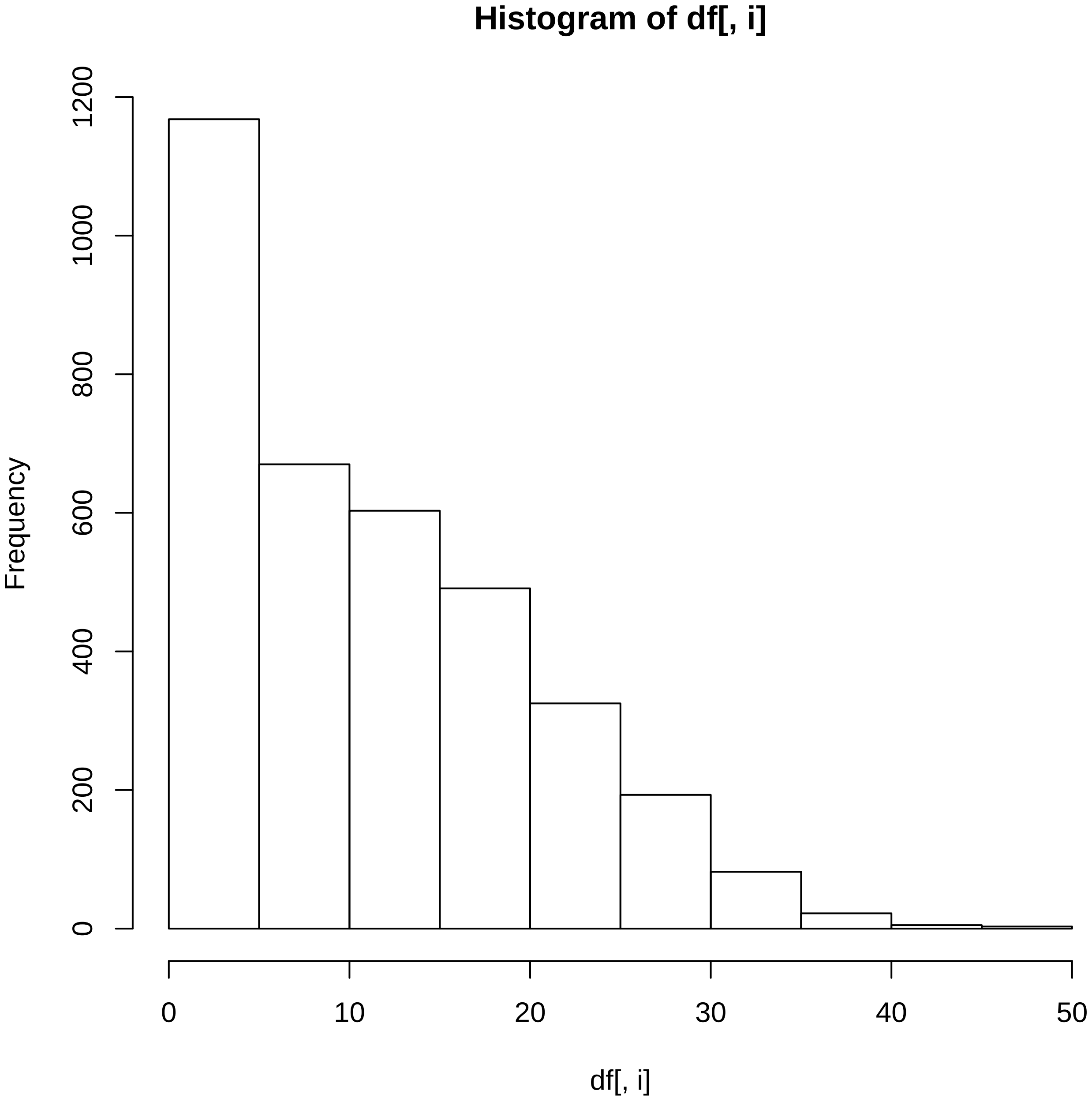

Histogram of df[, i]
Frequency
0
100
200
300
400
1920
1940
1960
1980
2000
df[, i]

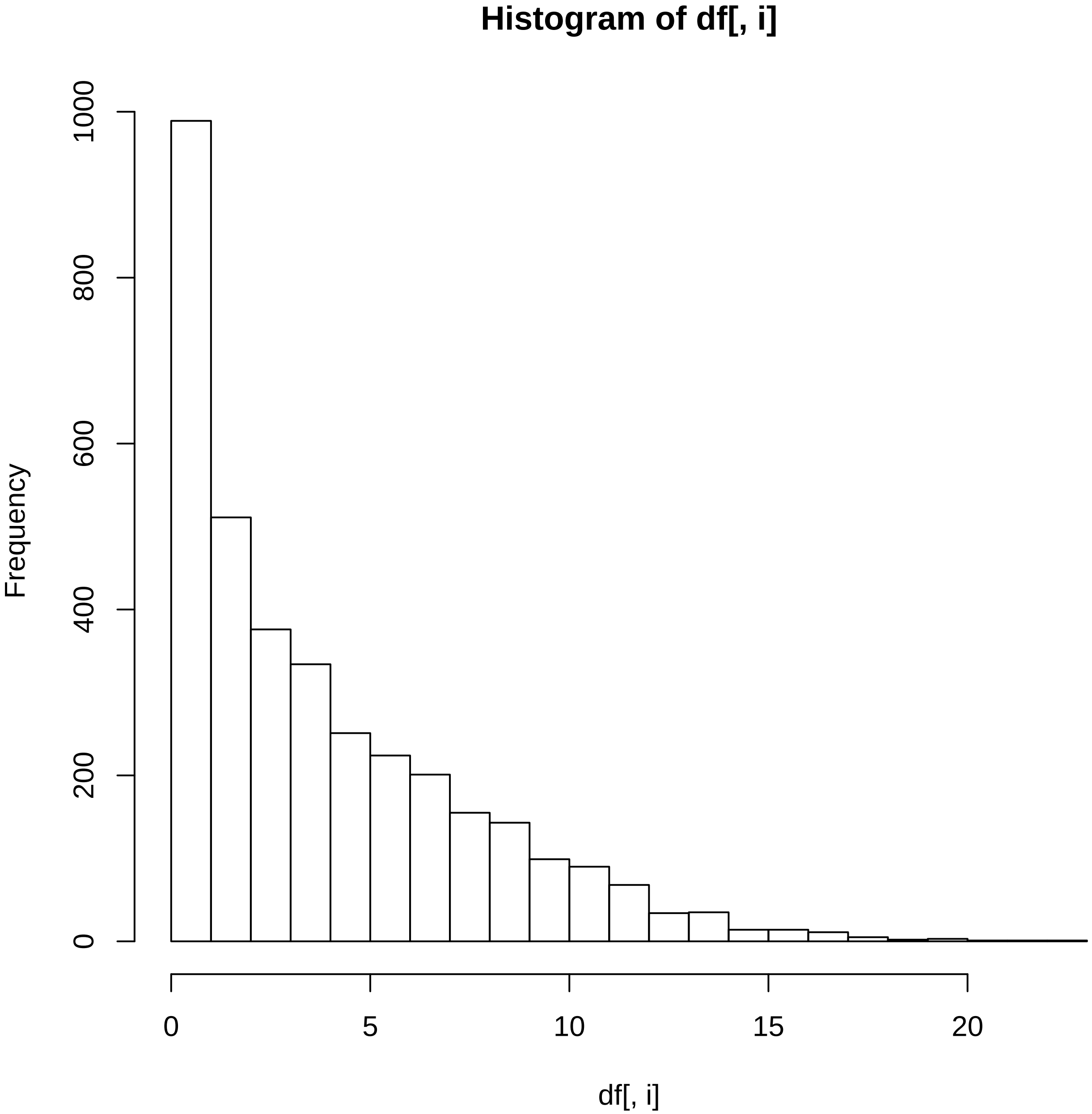

Histogram of df[, i]
Frequency
0
500
1000
1500
2000
2500
3000
1.0
1.5
2.0
2.5
3.0
3.5
4.0
df[, i]

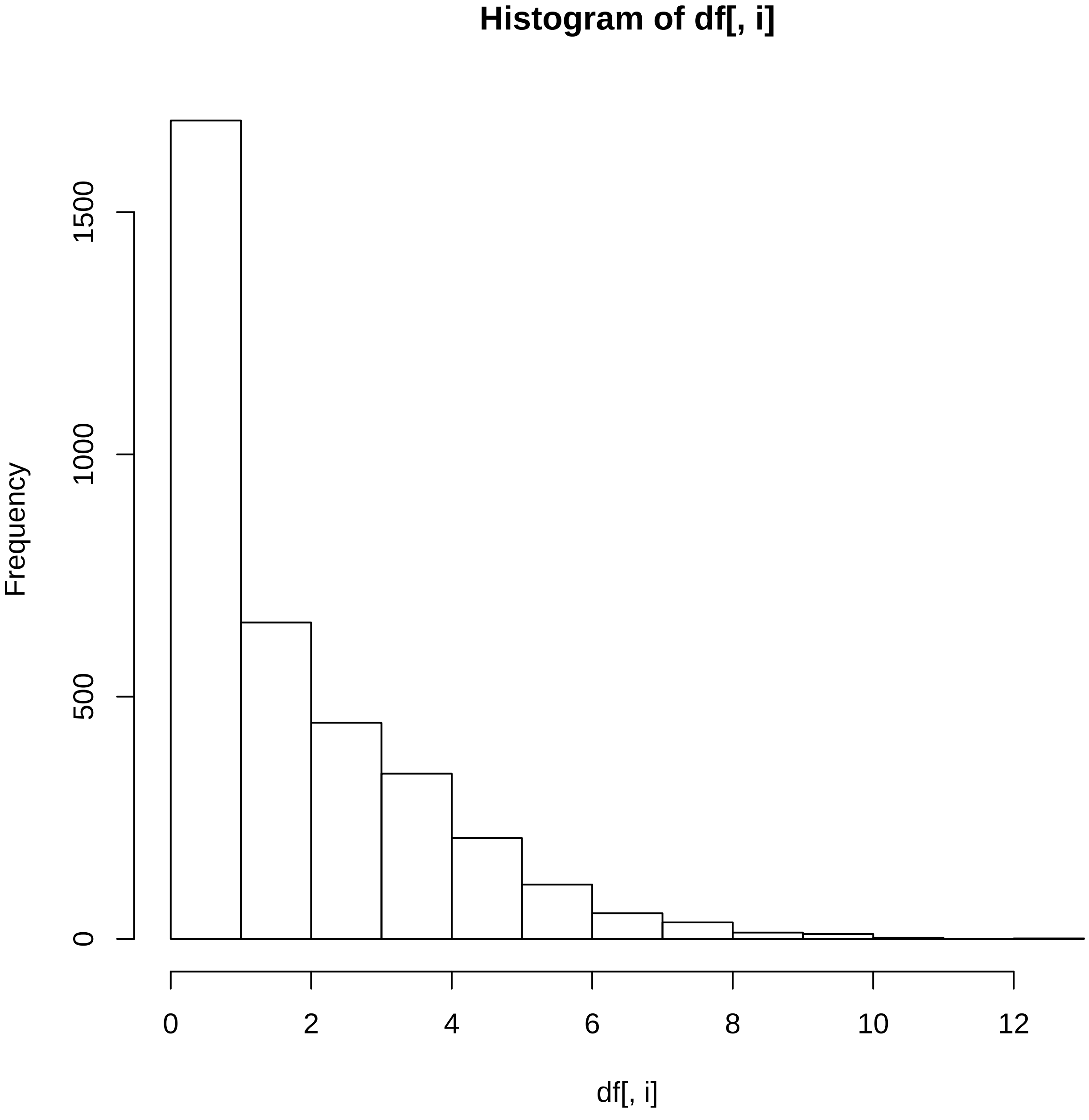

Histogram of df[, i]
Frequency
0
100
200
300
400
500
600
700
0
20
40
60
80
df[, i]

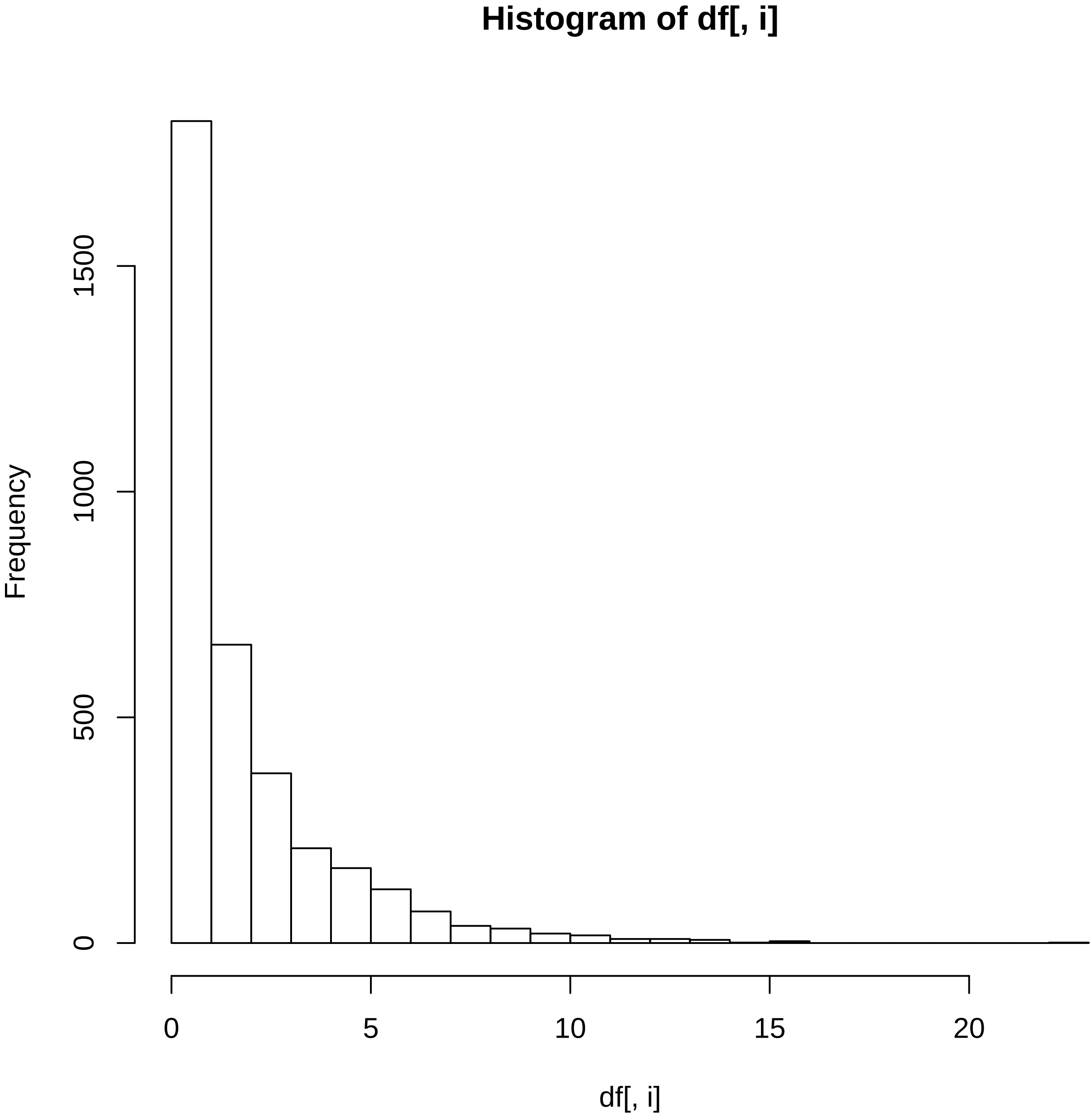

Histogram of df[, i]
Frequency
0
200
400
600
800
1000
0
1000
2000
3000
4000
5000
df[, i]

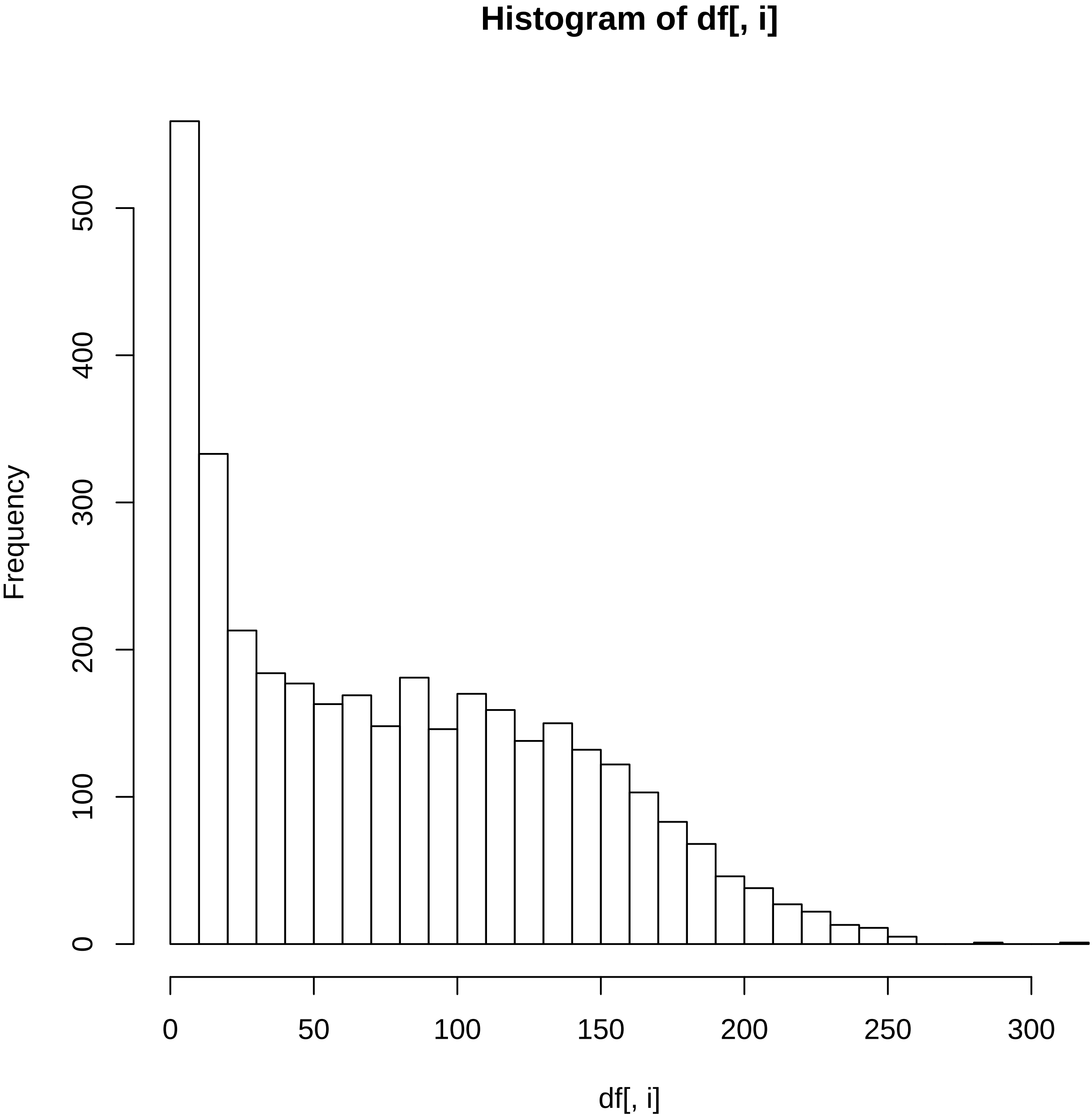

Histogram of df[, i]
Frequency
0
200
400
600
800
1000
1200
1400
0
10
20
30
40
50
df[, i]

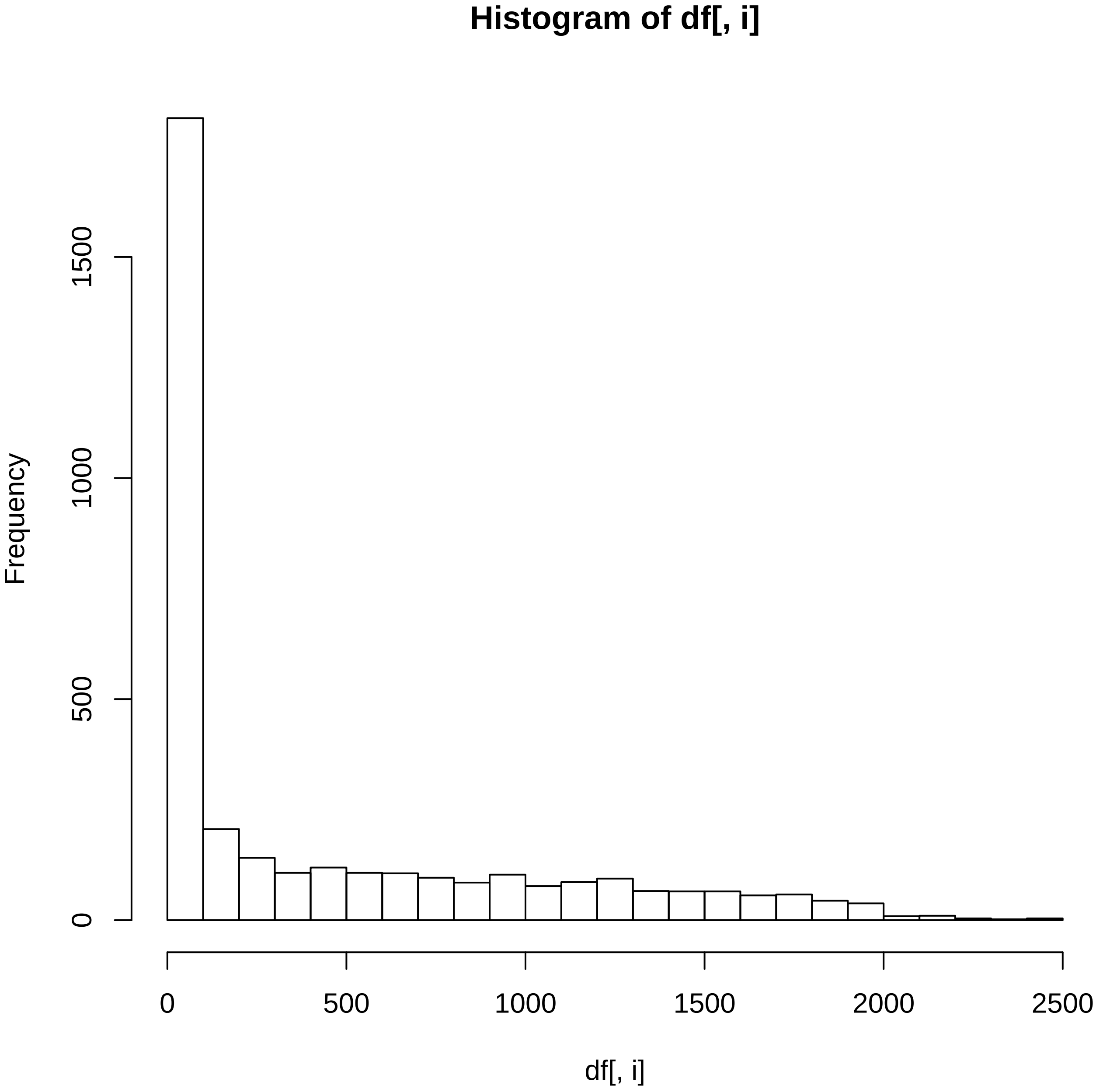

Histogram of df[, i]
Frequency
0
200
400
600
800
1000
1200
0
10
20
30
40
50
df[, i]

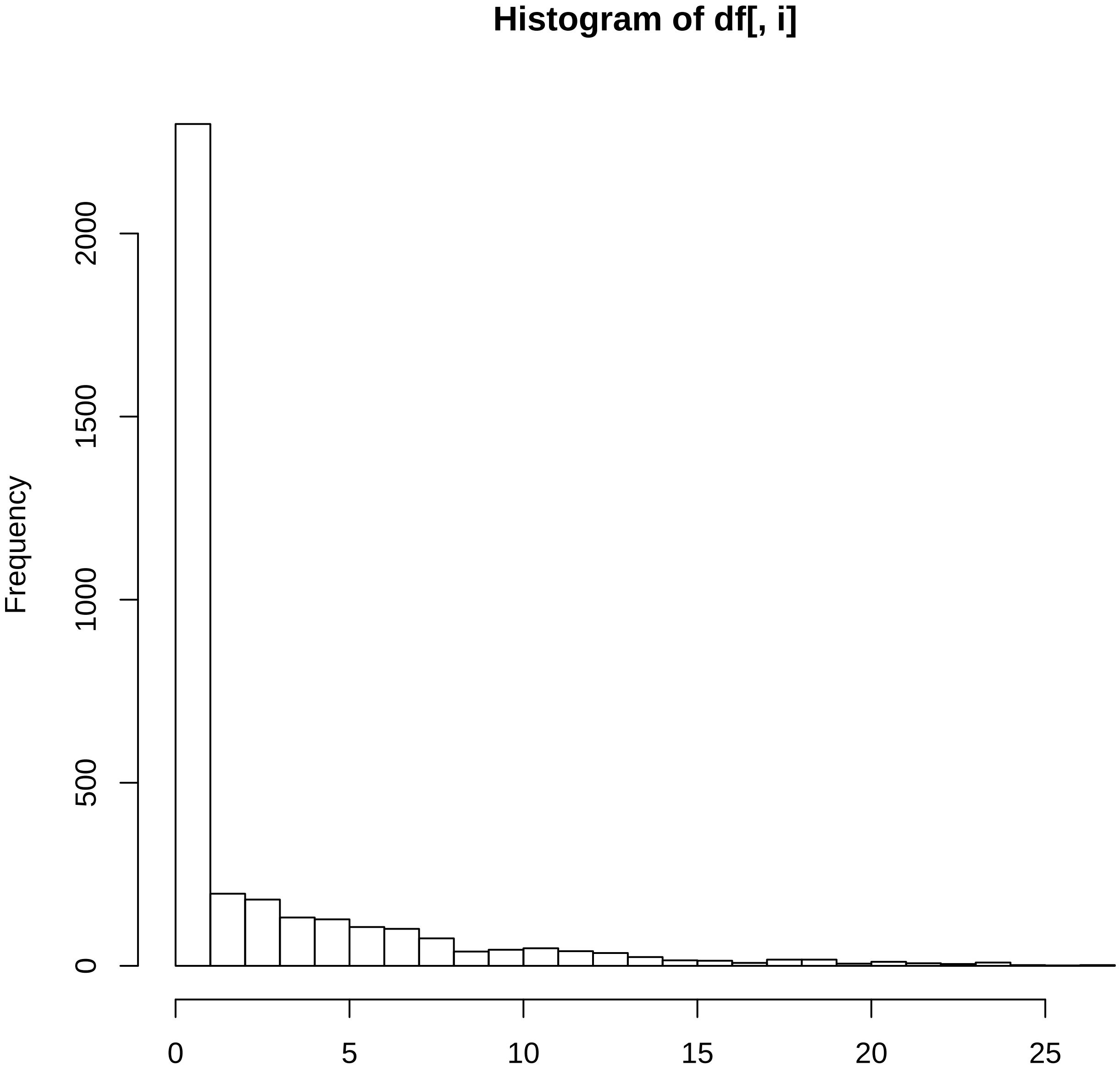

Histogram of df[, i]
Frequency
0
200
400
600
800
1000
0
5
10
15
20
df[, i]

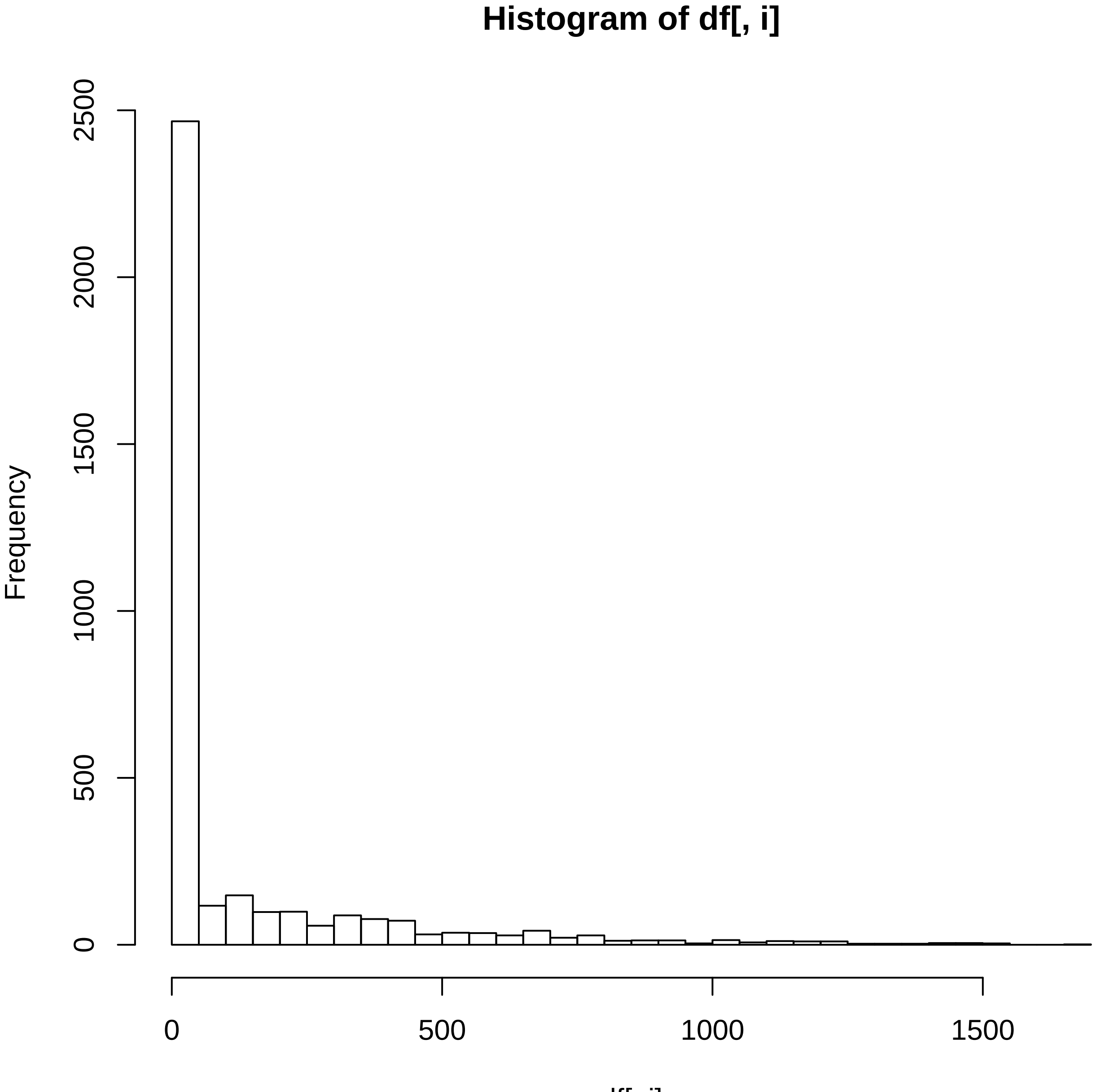

Histogram of df[, i]
Frequency
0
500
1000
1500
0
2
4
6
8
10
12
df[, i]

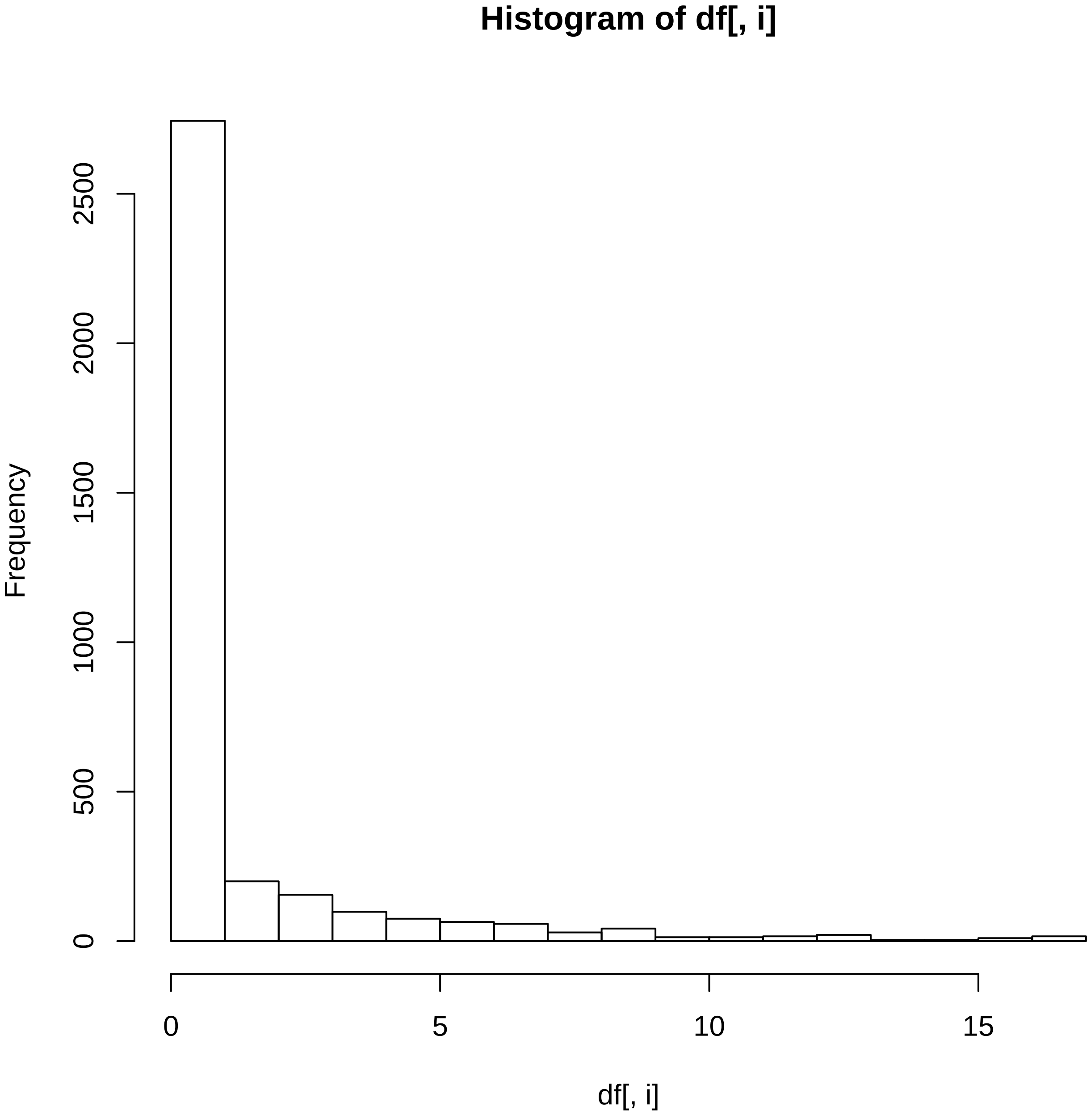

Histogram of df[, i]
Frequency
0
500
1000
1500
0
5
10
15
20
df[, i]

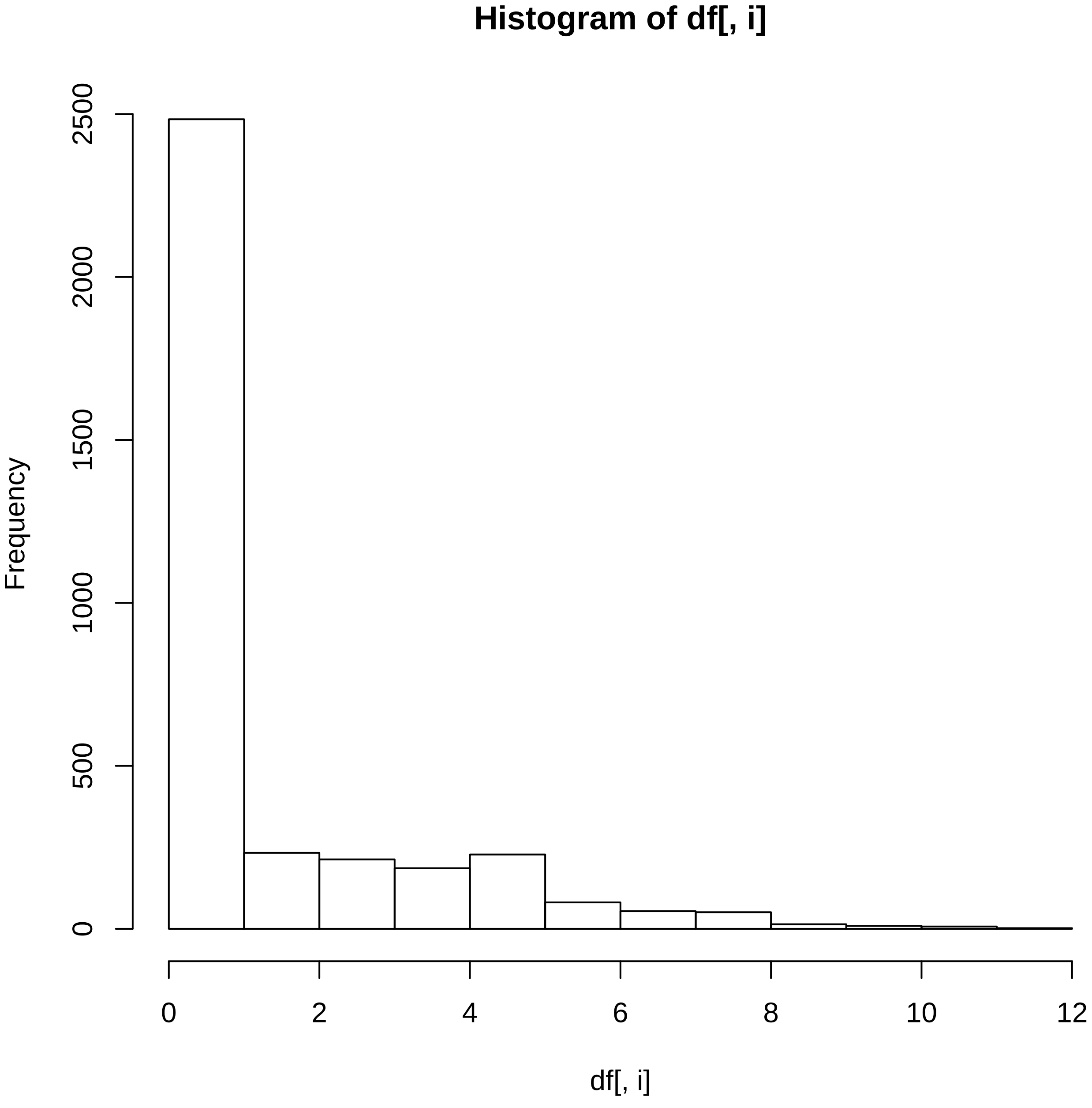

Histogram of df[, i]
Frequency
0
100
200
300
400
500
0
50
100
150
200
250
300
df[, i]

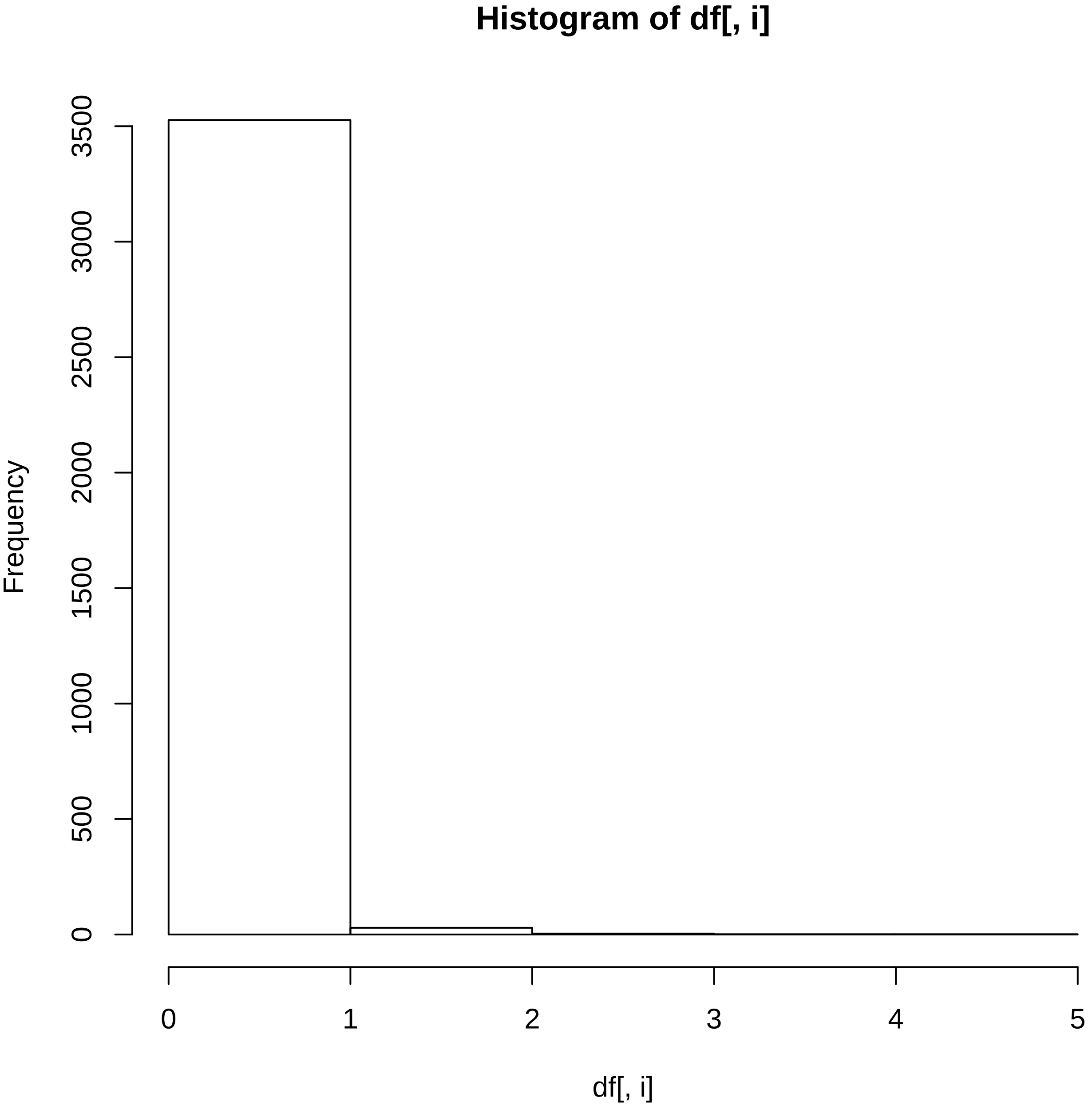

Histogram of df[, i]
Frequency
0
500
1000
1500
0
500
1000
1500
2000
2500
df[, i]

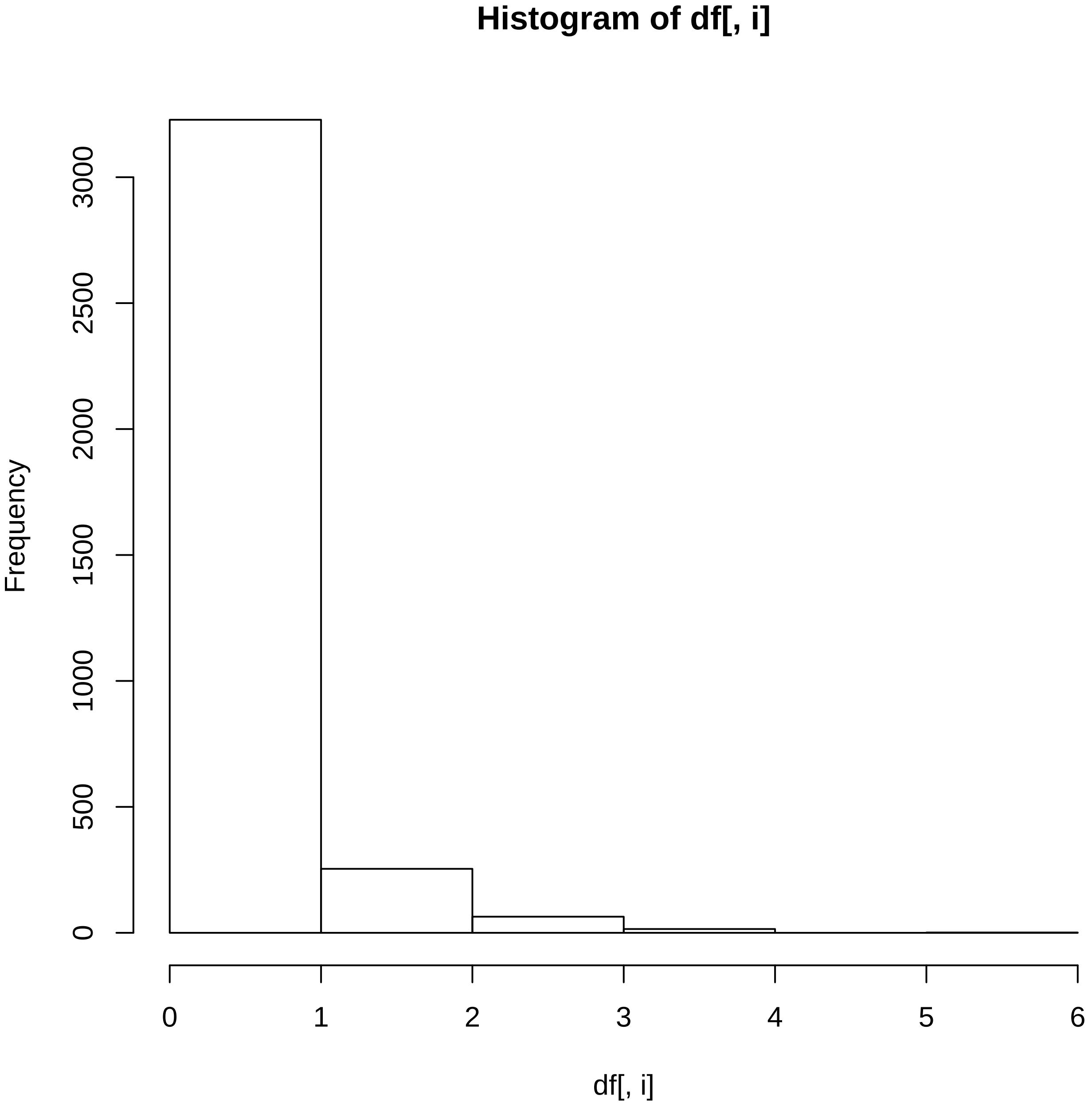

Histogram of df[, i]
Frequency
0
500
1000
1500
2000
0
5
10
15
20
25
df[, i]


Histogram of df[, i]
Frequency
0
500
1000
1500
2000
2500
0
500
1000
1500
df[, i]

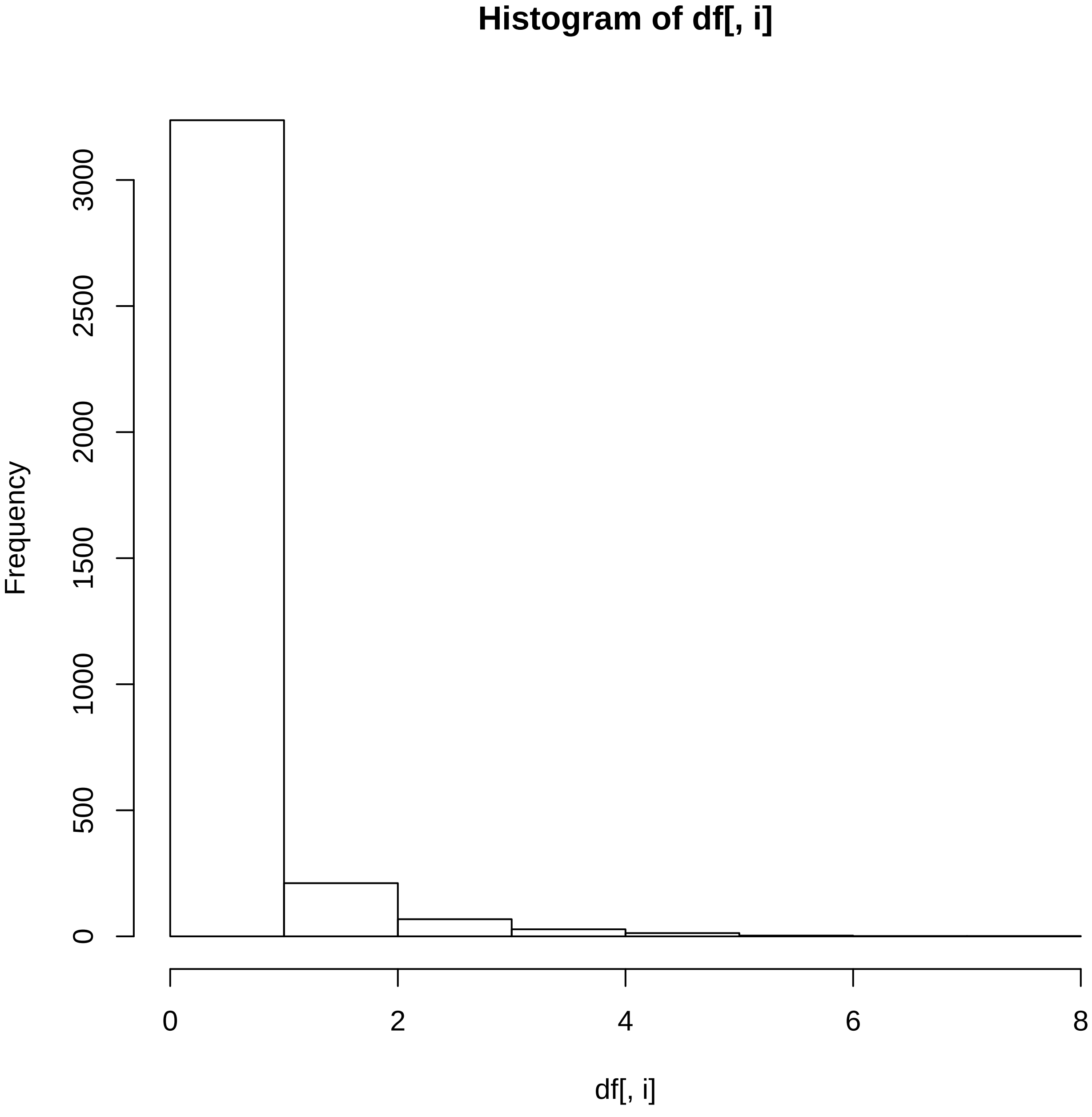

Histogram of df[, i]
Frequency
0
500
1000
1500
2000
2500
0
5
10
15
df[, i]

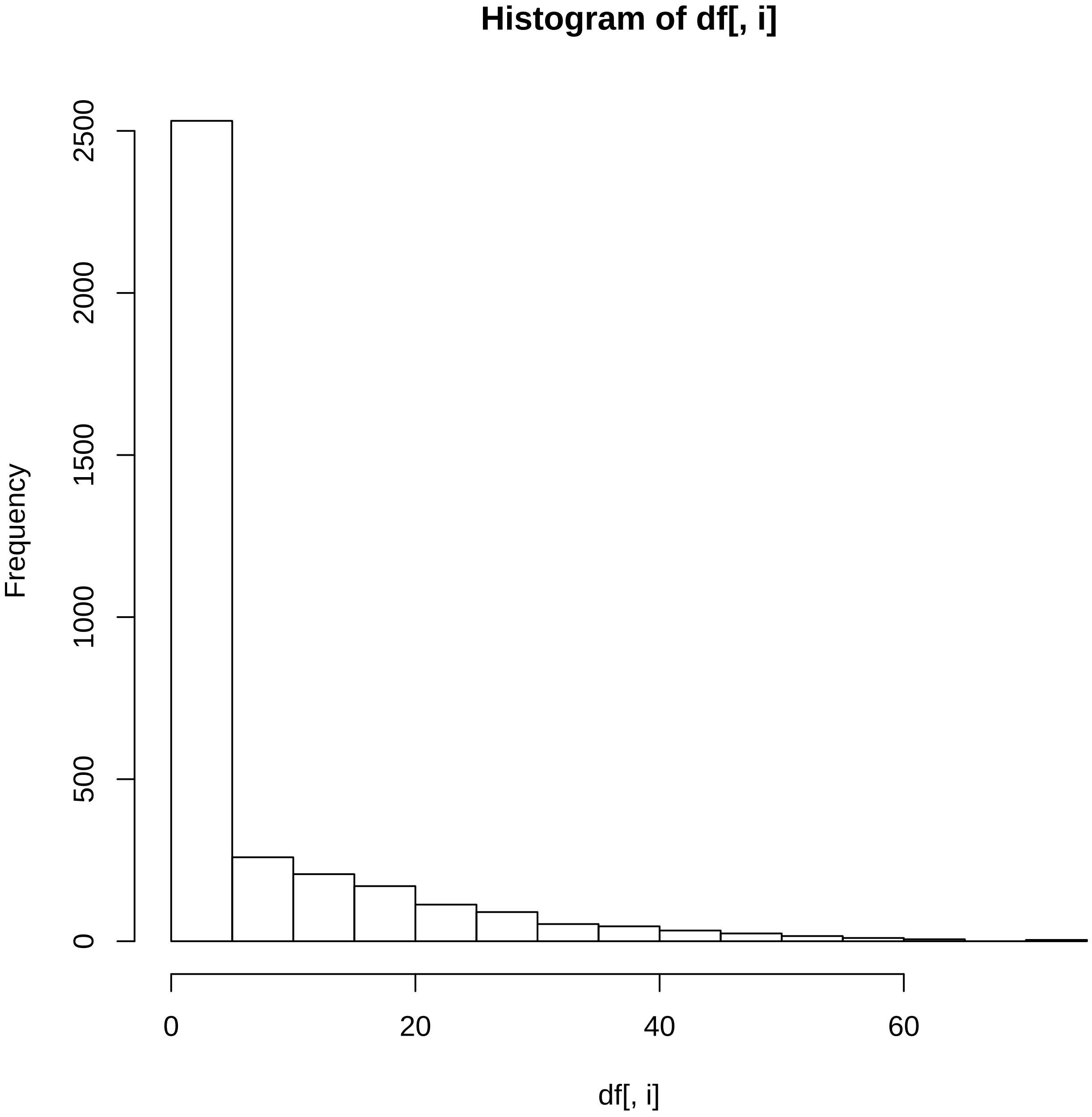

Histogram of df[, i]
Frequency
0
500
1000
1500
2000
2500
0
2
4
6
8
10
12
df[, i]

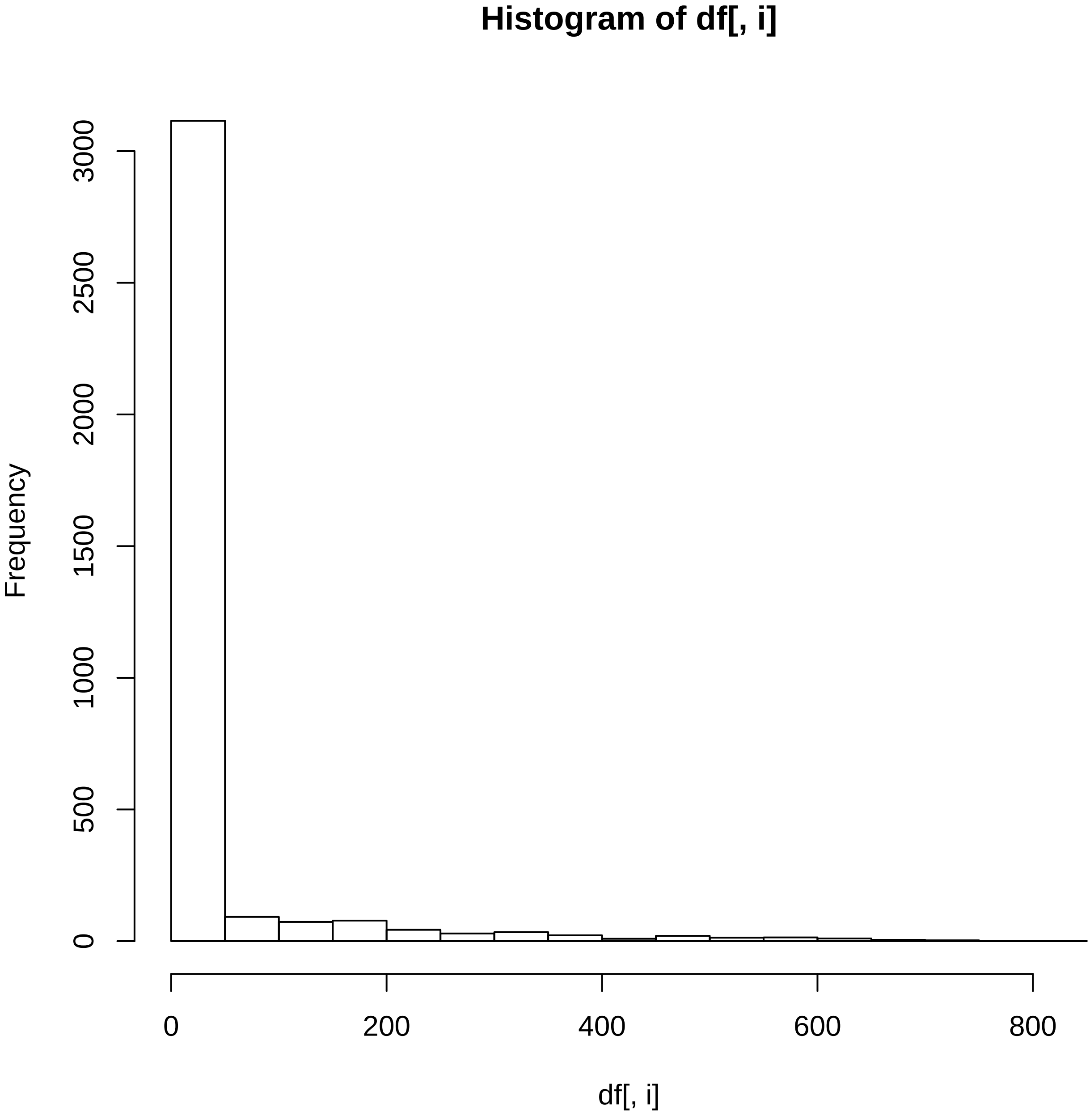

Histogram of df[, i]
Frequency
0
500
1000
1500
2000
2500
3000
3500
0
1
2
3
4
5
df[, i]

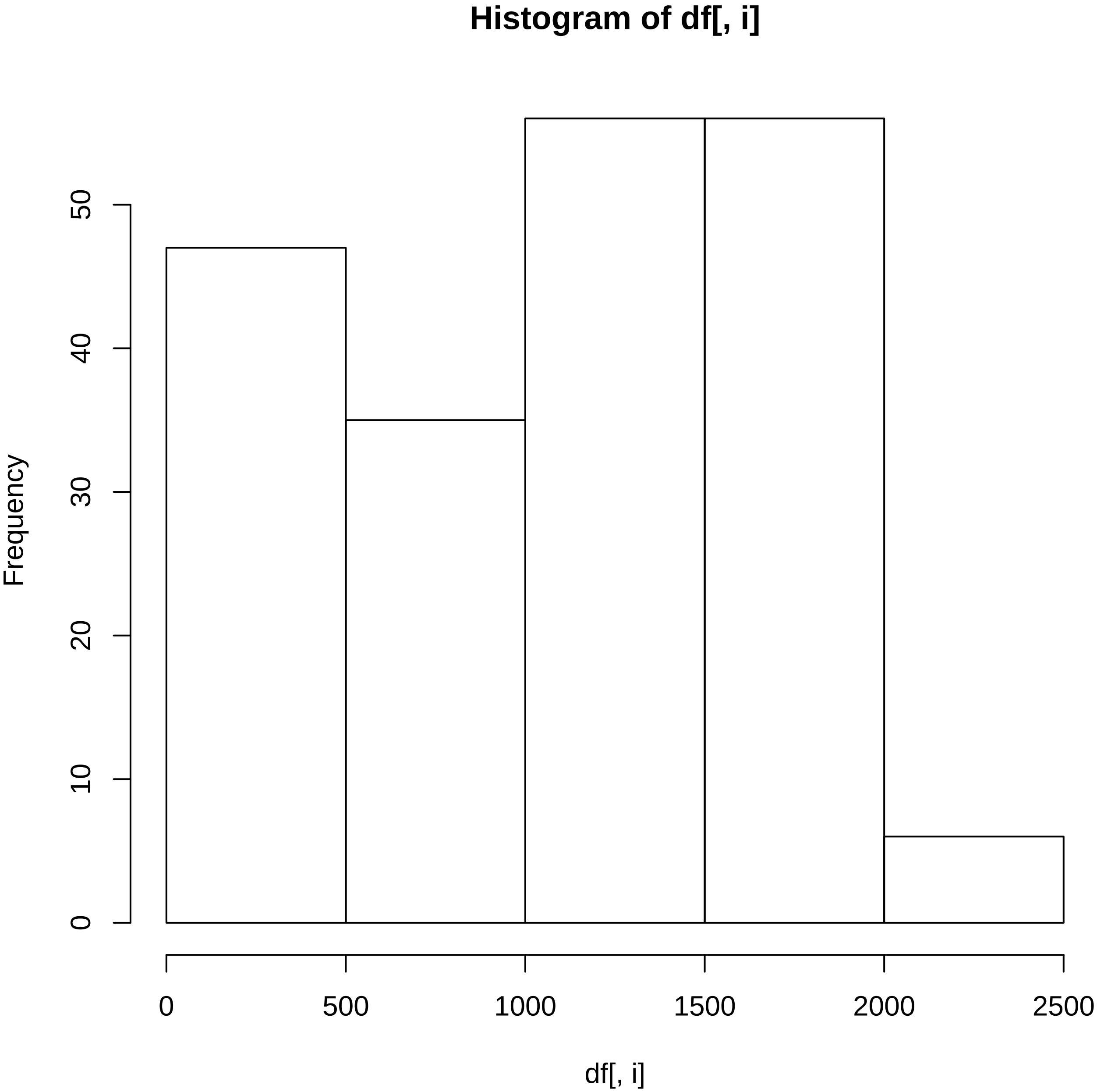


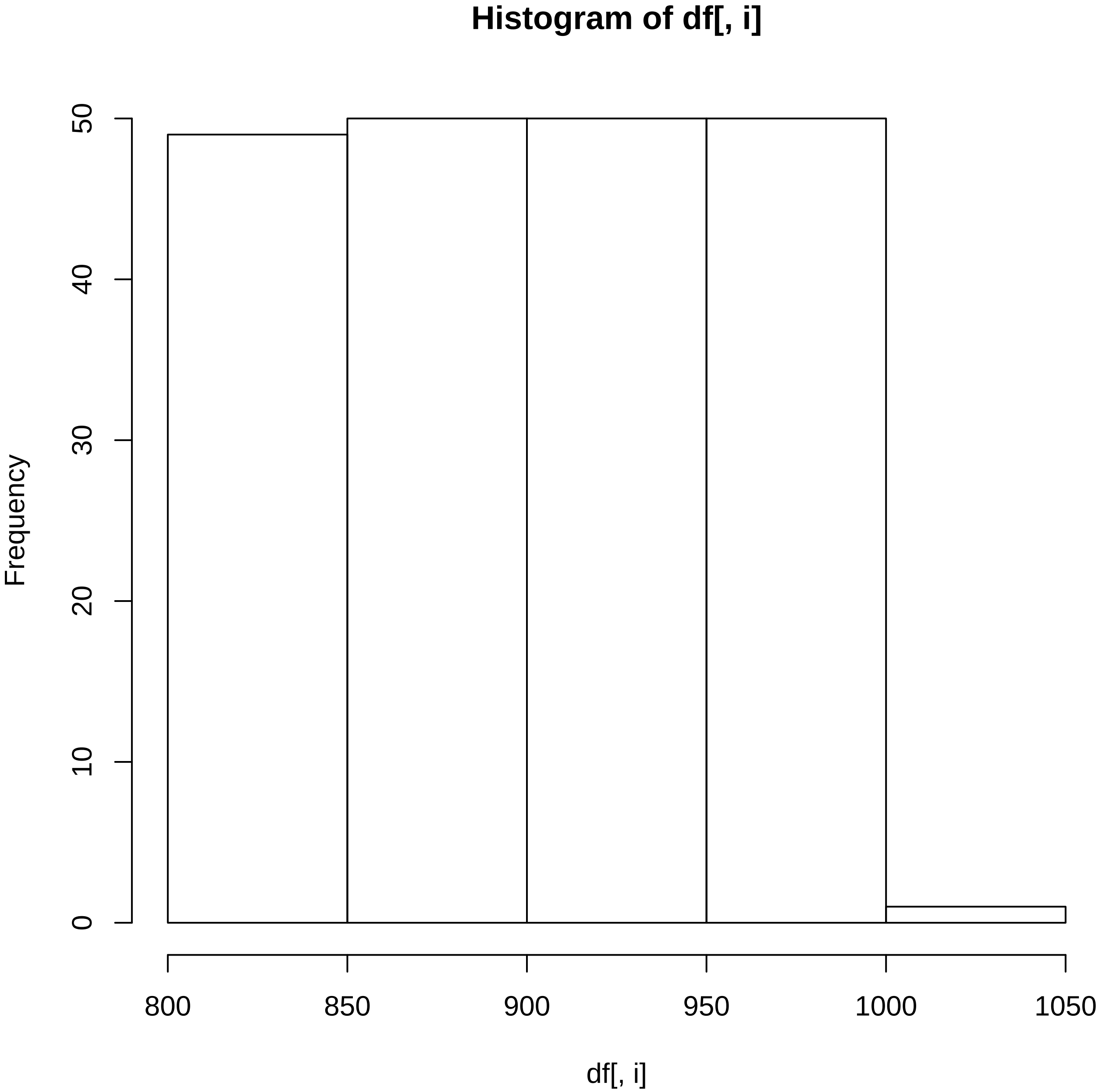
Histogram of df[, i]
Frequency
0
500
1000
1500
2000
2500
3000
0
1
2
3
4
5
6
df[, i]

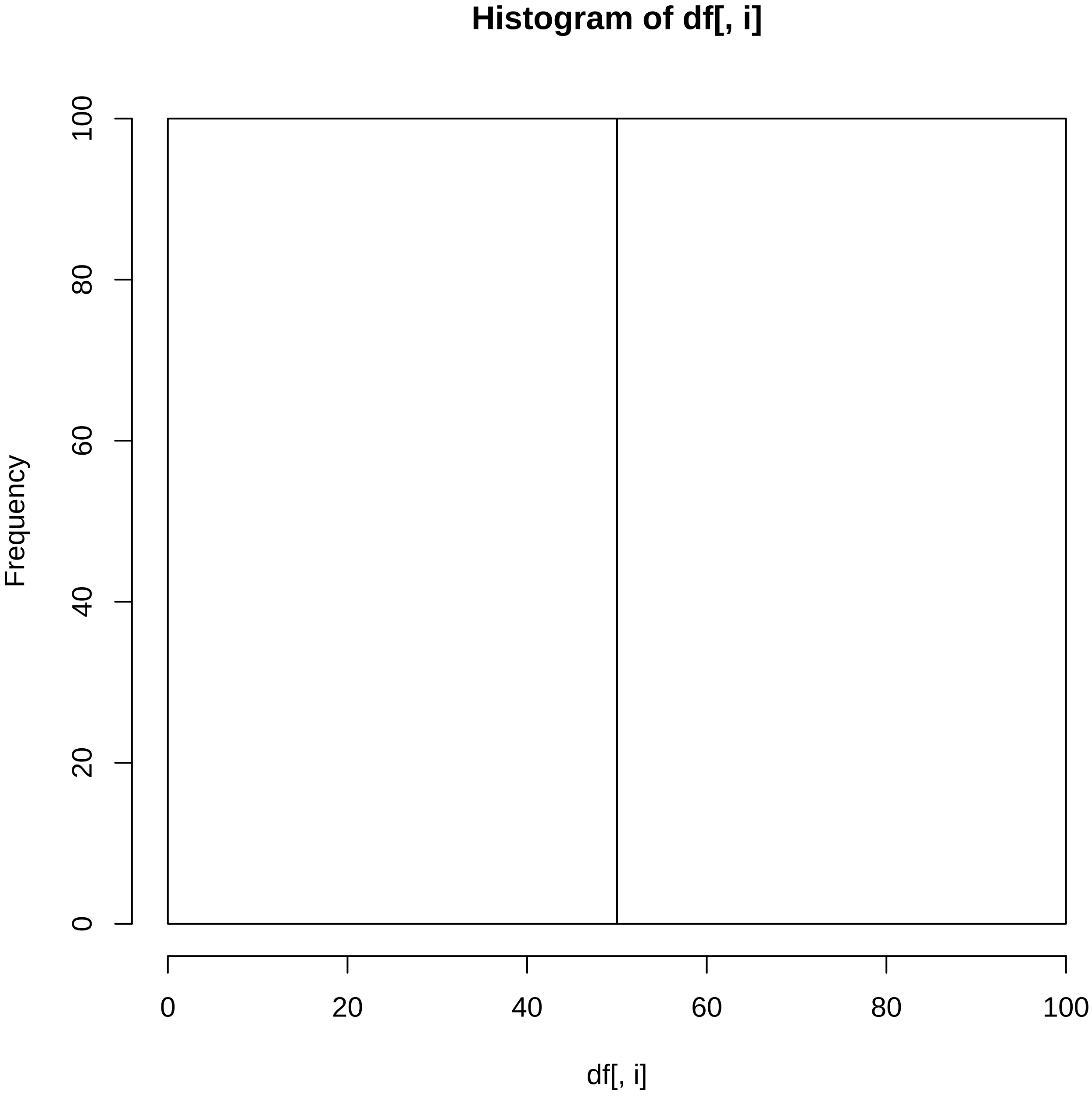

Histogram of df[, i]
Frequency
0
500
1000
1500
2000
2500
3000
0
2
4
6
8
df[, i]

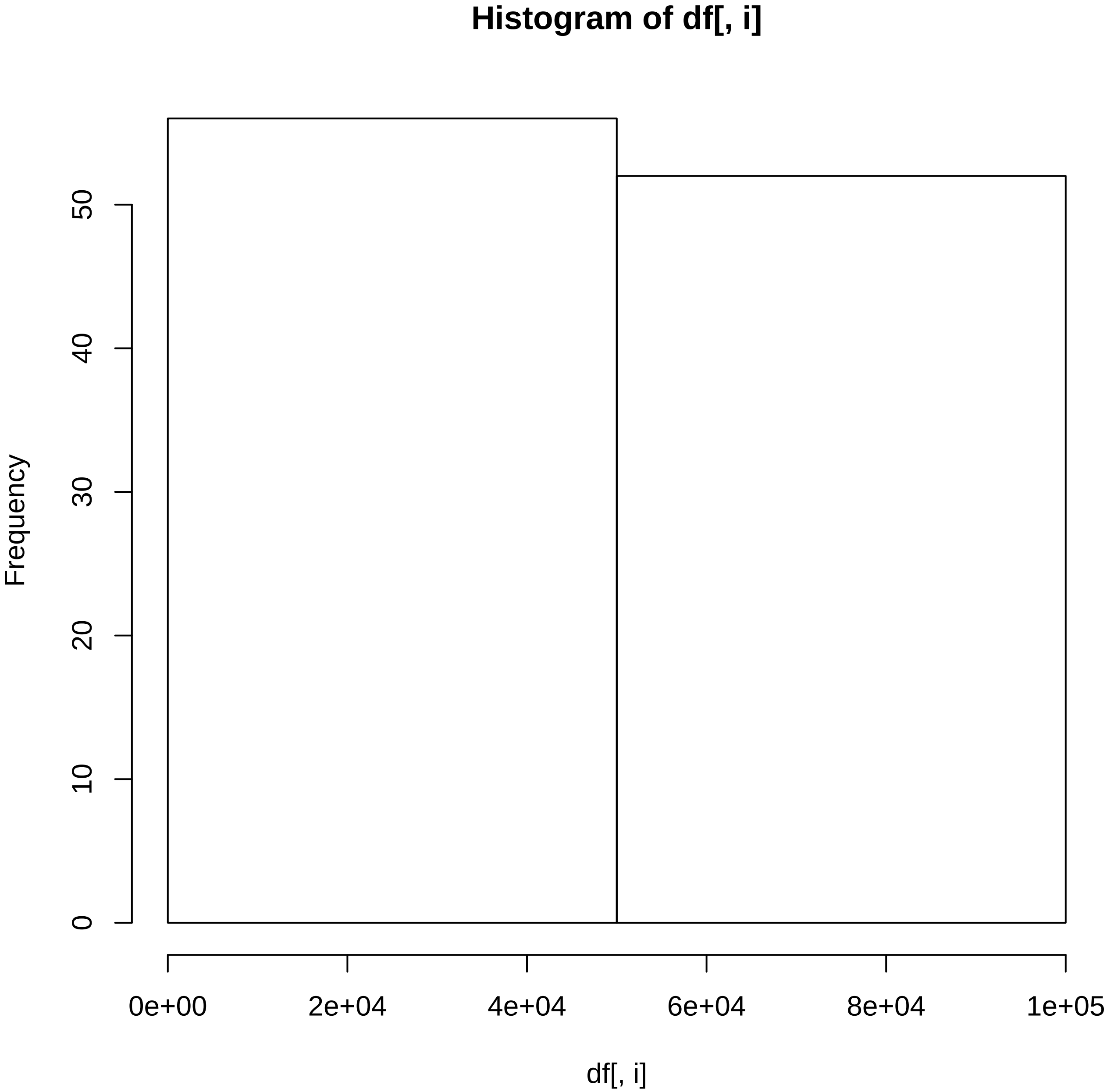

Histogram of df[, i]
Frequency
0
500
1000
1500
2000
2500
0
20
40
60
df[, i]

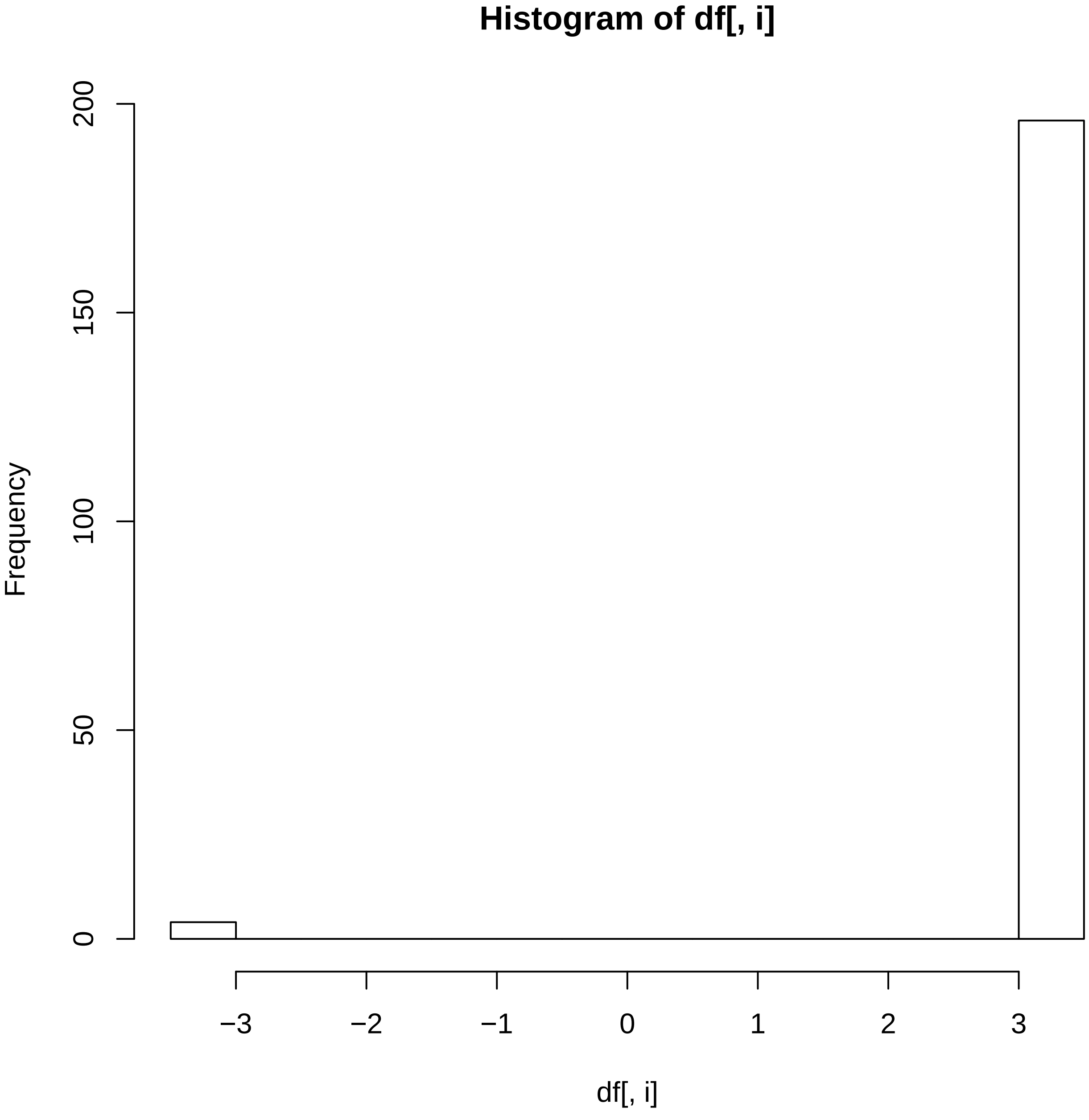

Histogram of df[, i]
Frequency
0
500
1000
1500
2000
2500
3000
0
200
400
600
800
df[, i]

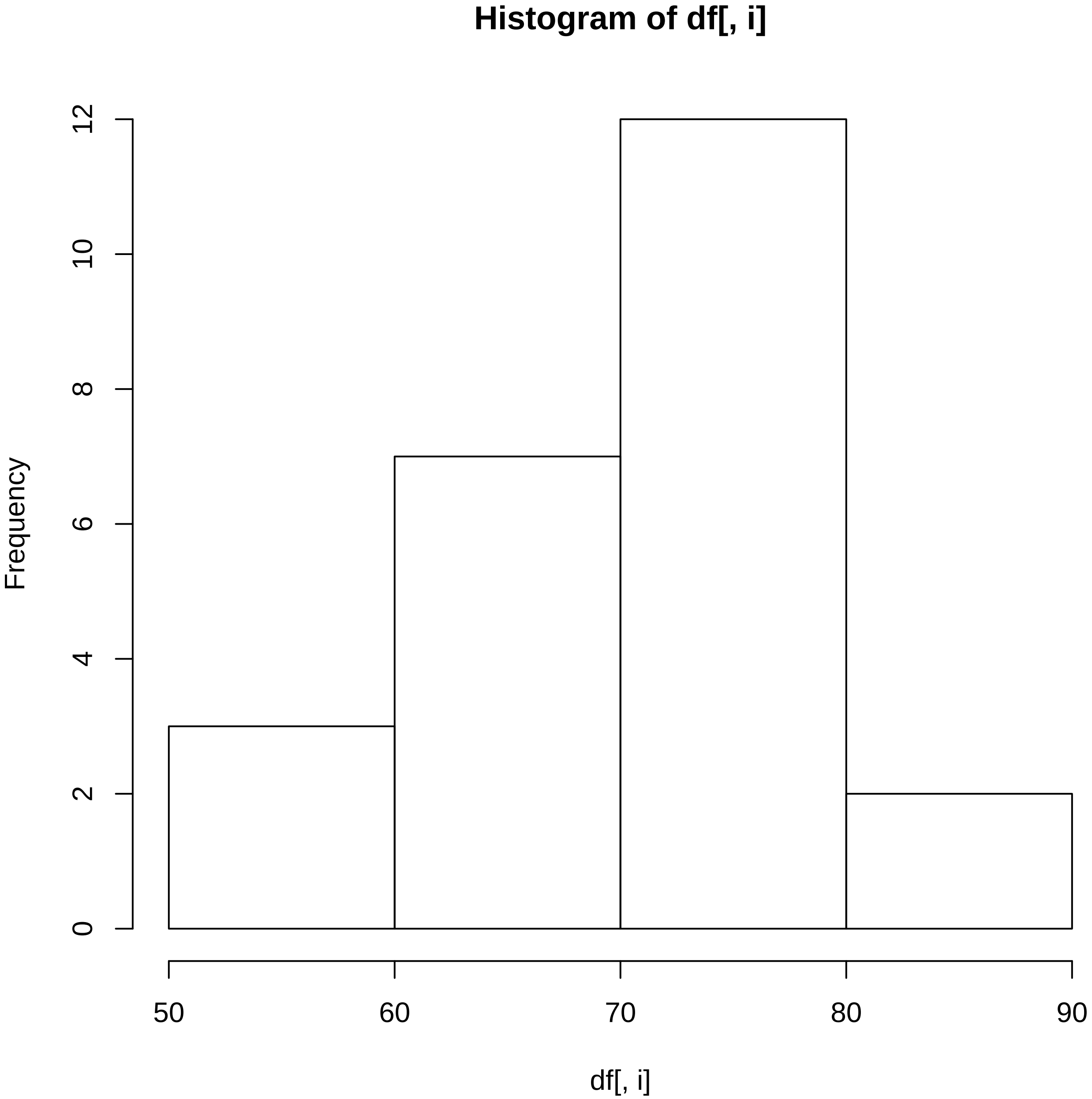

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0
500
1000
1500
2000
2500
df[, i]

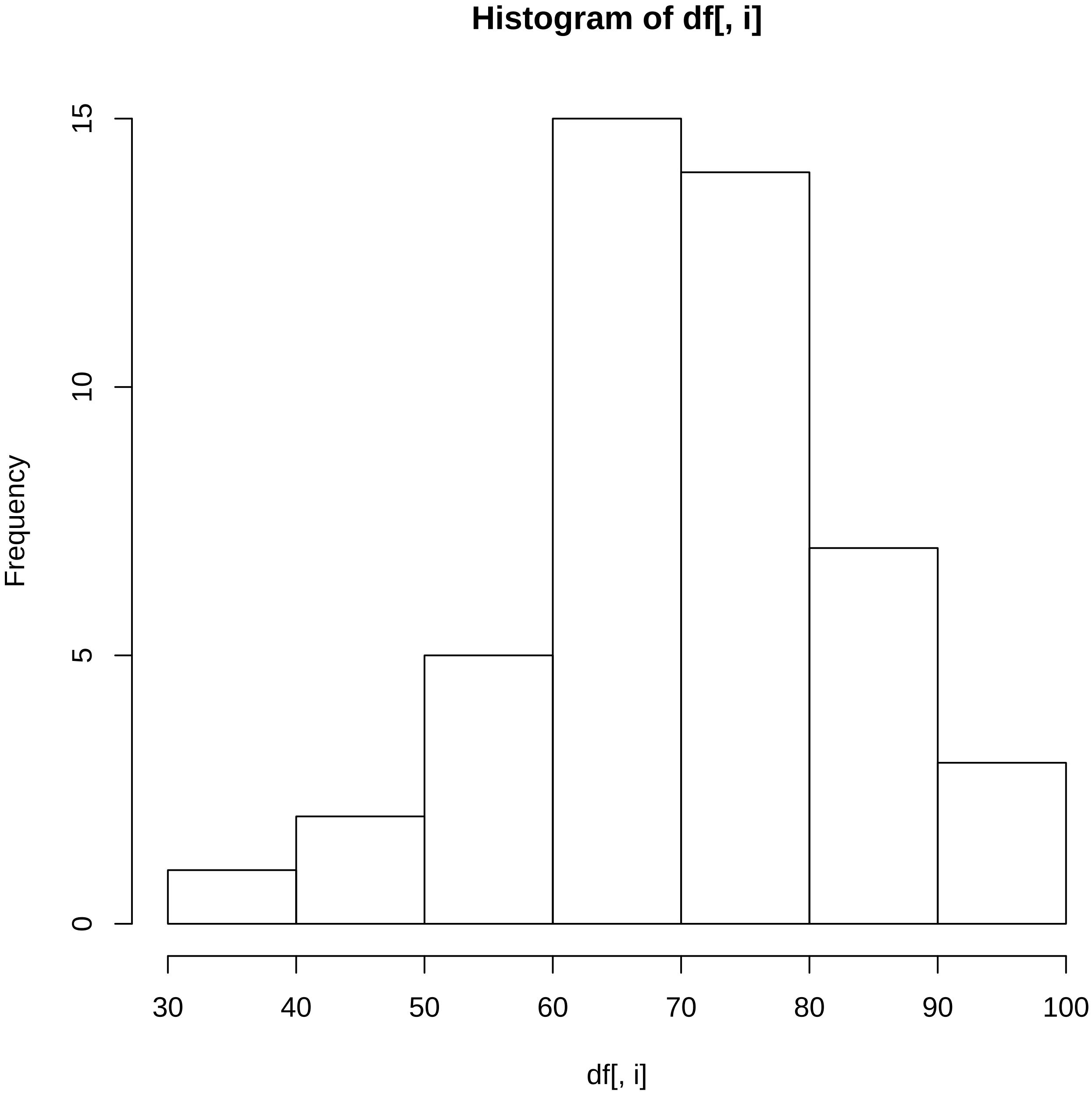

Histogram of df[, i]
Frequency
0
10
20
30
40
50
800
850
900
950
1000
1050
df[, i]

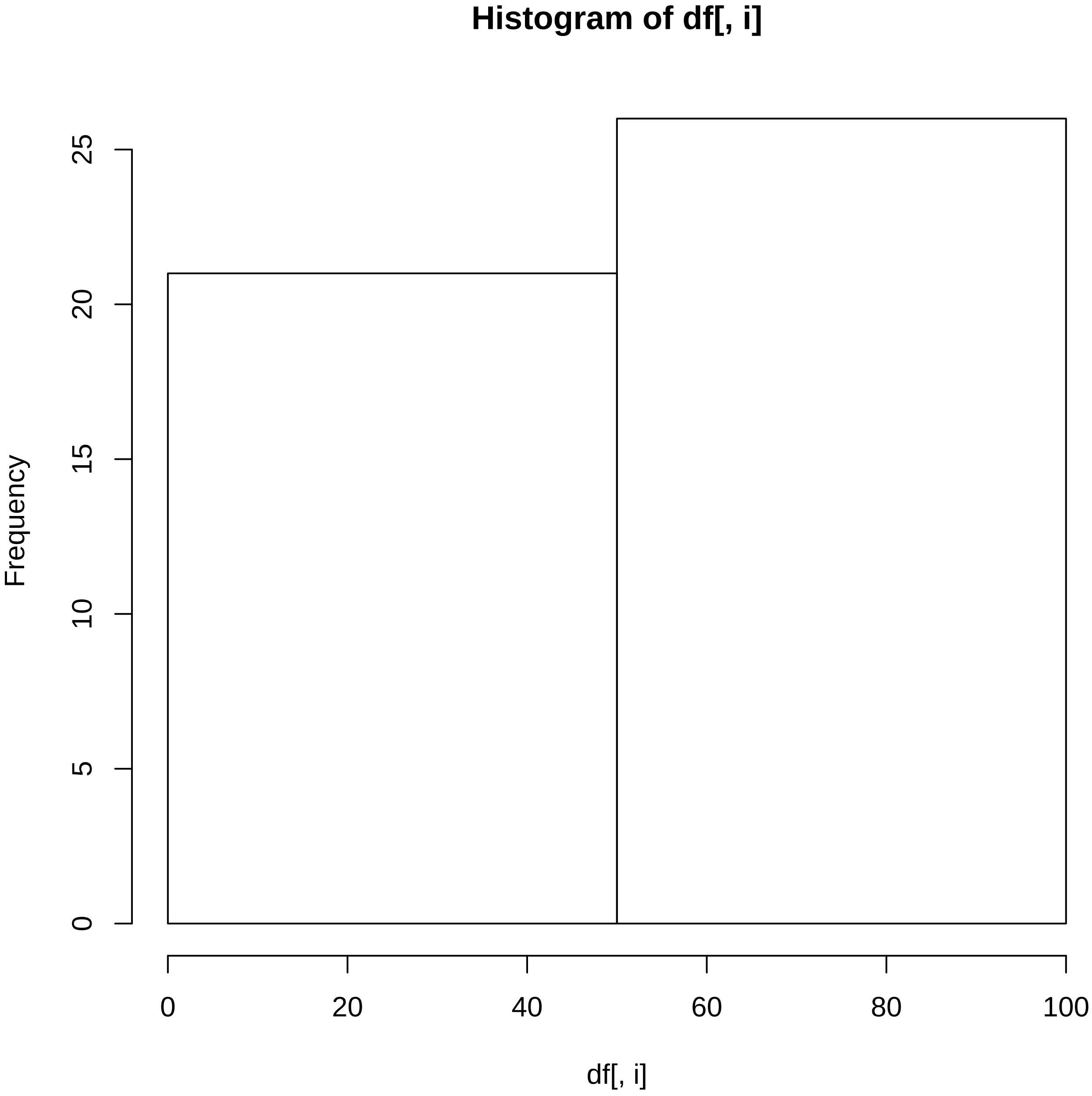

Histogram of df[, i]
Frequency
0
20
40
60
80
100
0
20
40
60
80
100
df[, i]

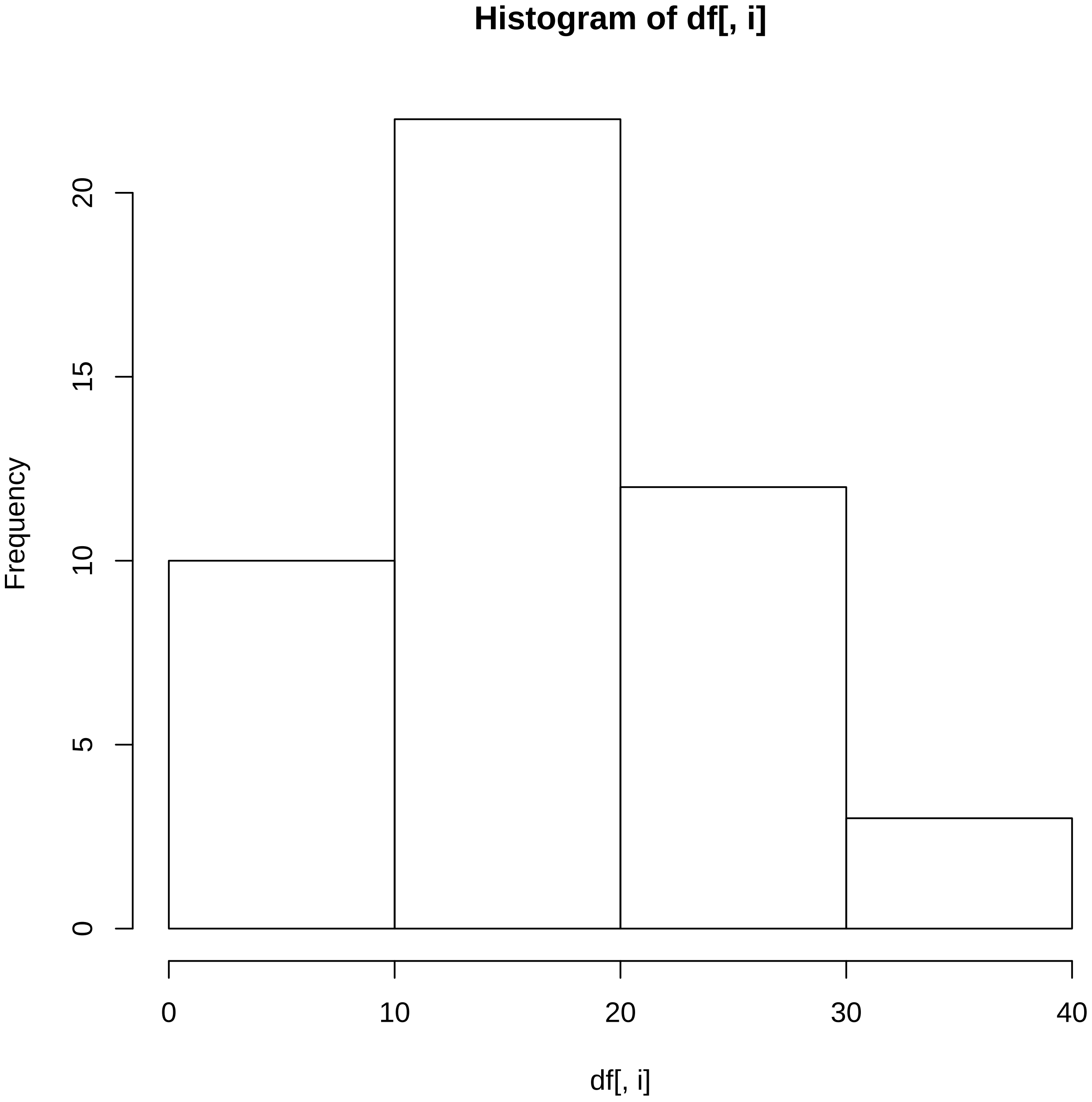

Histogram of df[, i]
Frequency
0
10
20
30
40
50
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
df[, i]

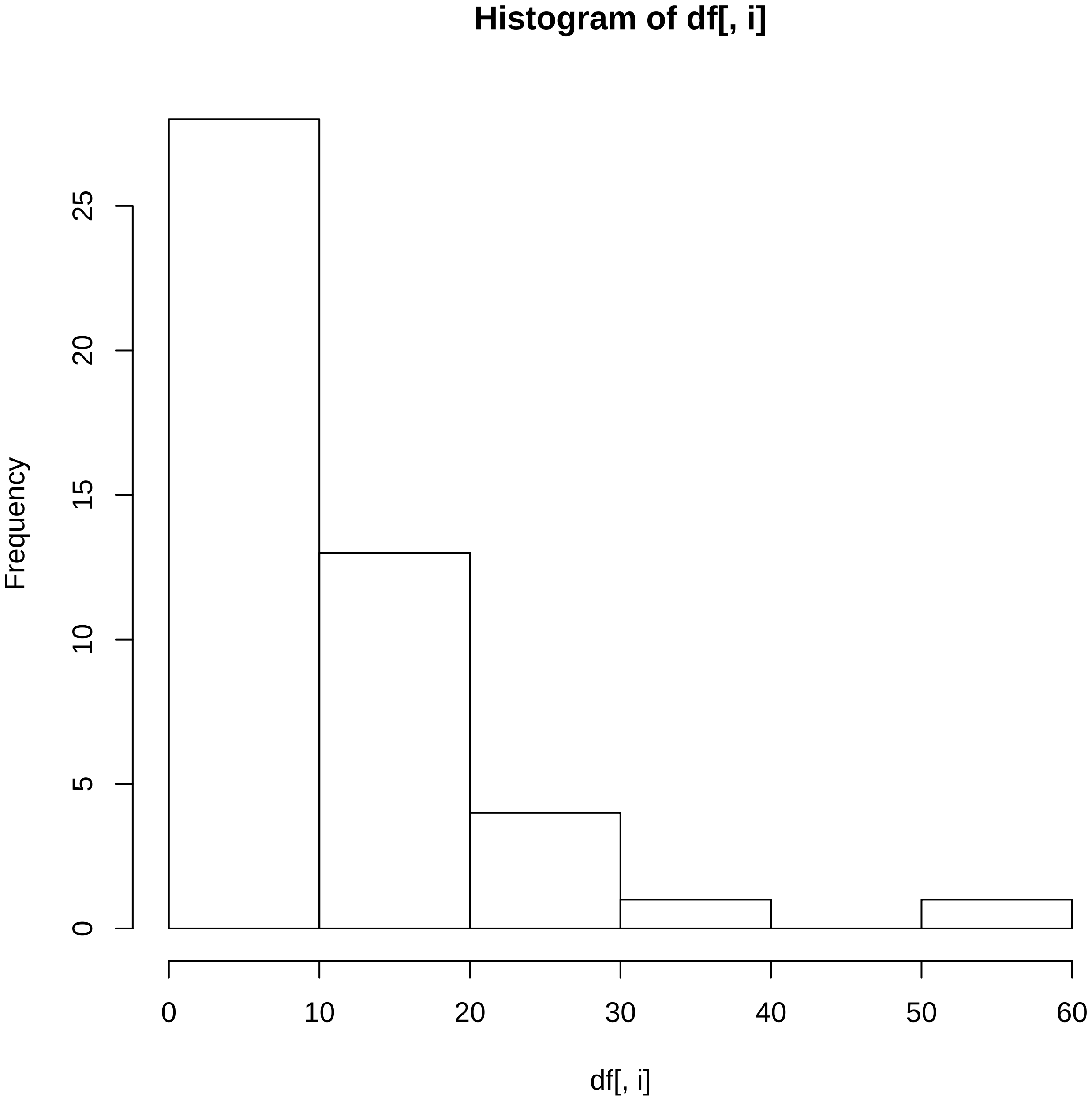

Histogram of df[, i]
Frequency
0
50
100
150
200
−3
−2
−1
0
1
2
3
df[, i]

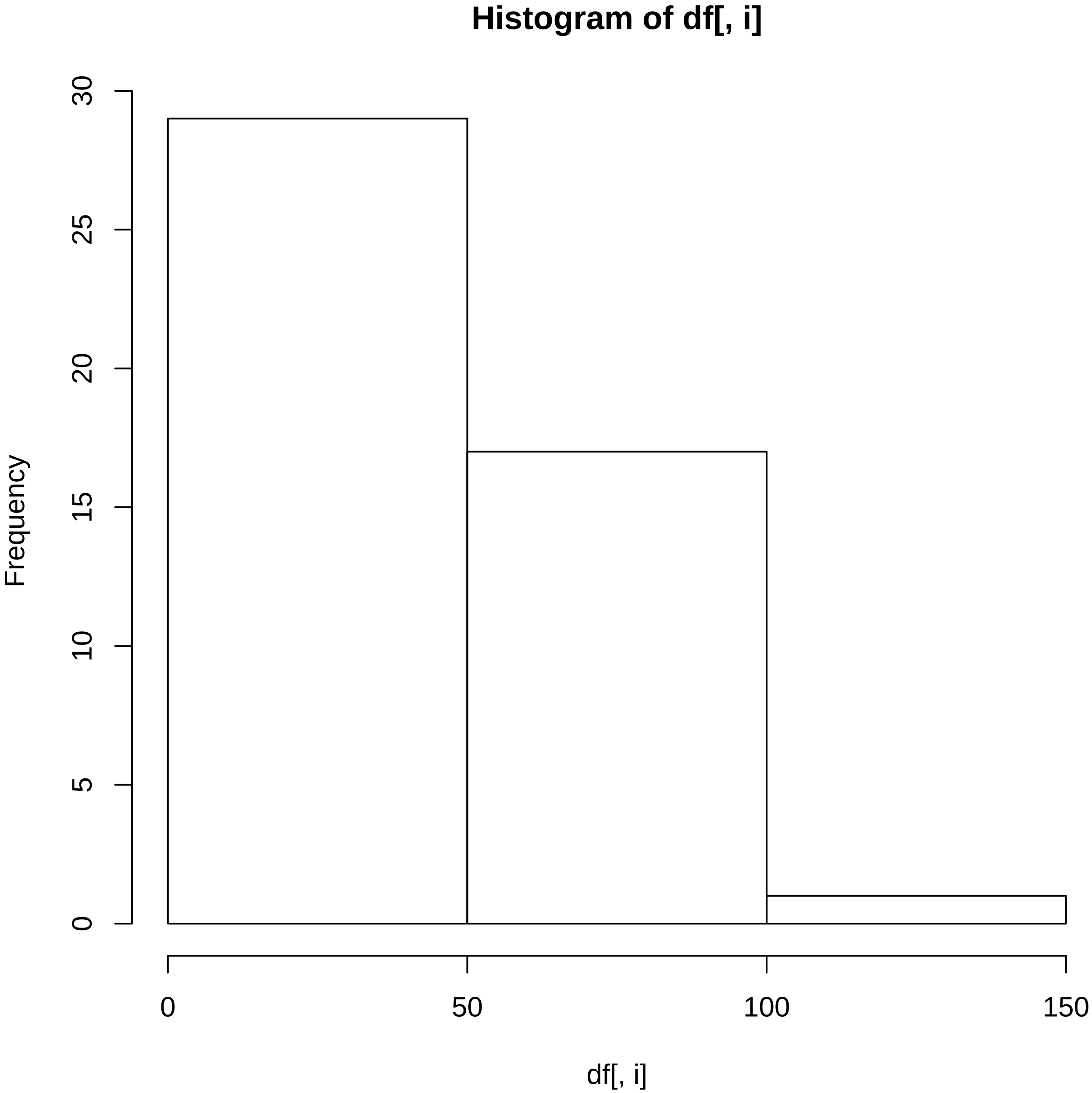

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
50
60
70
80
90
df[, i]

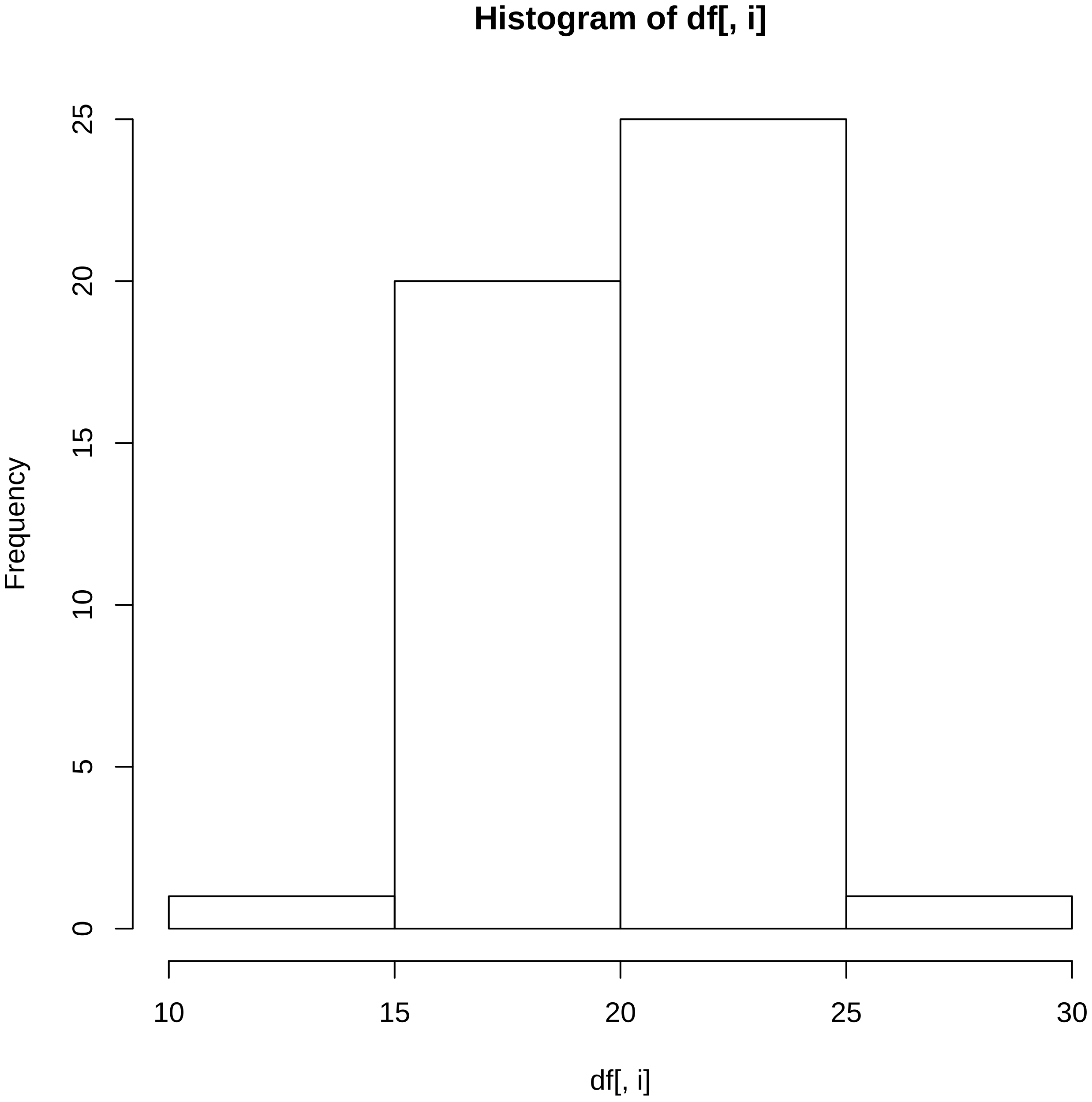

Histogram of df[, i]
Frequency
0
5
10
15
30
40
50
60
70
80
90
100
df[, i]

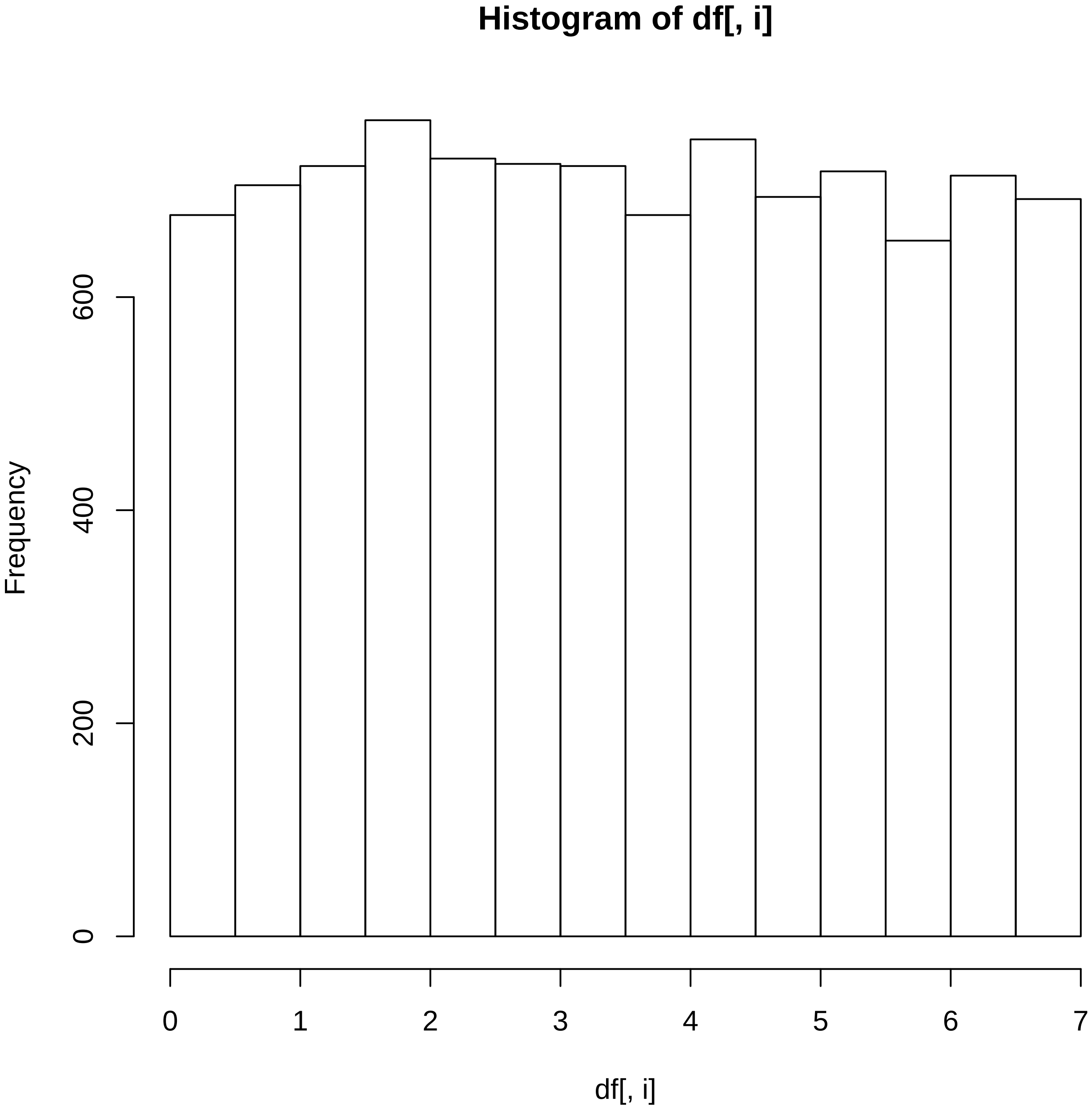

Histogram of df[, i]
Frequency
0
5
10
15
20
25
0
20
40
60
80
100
df[, i]

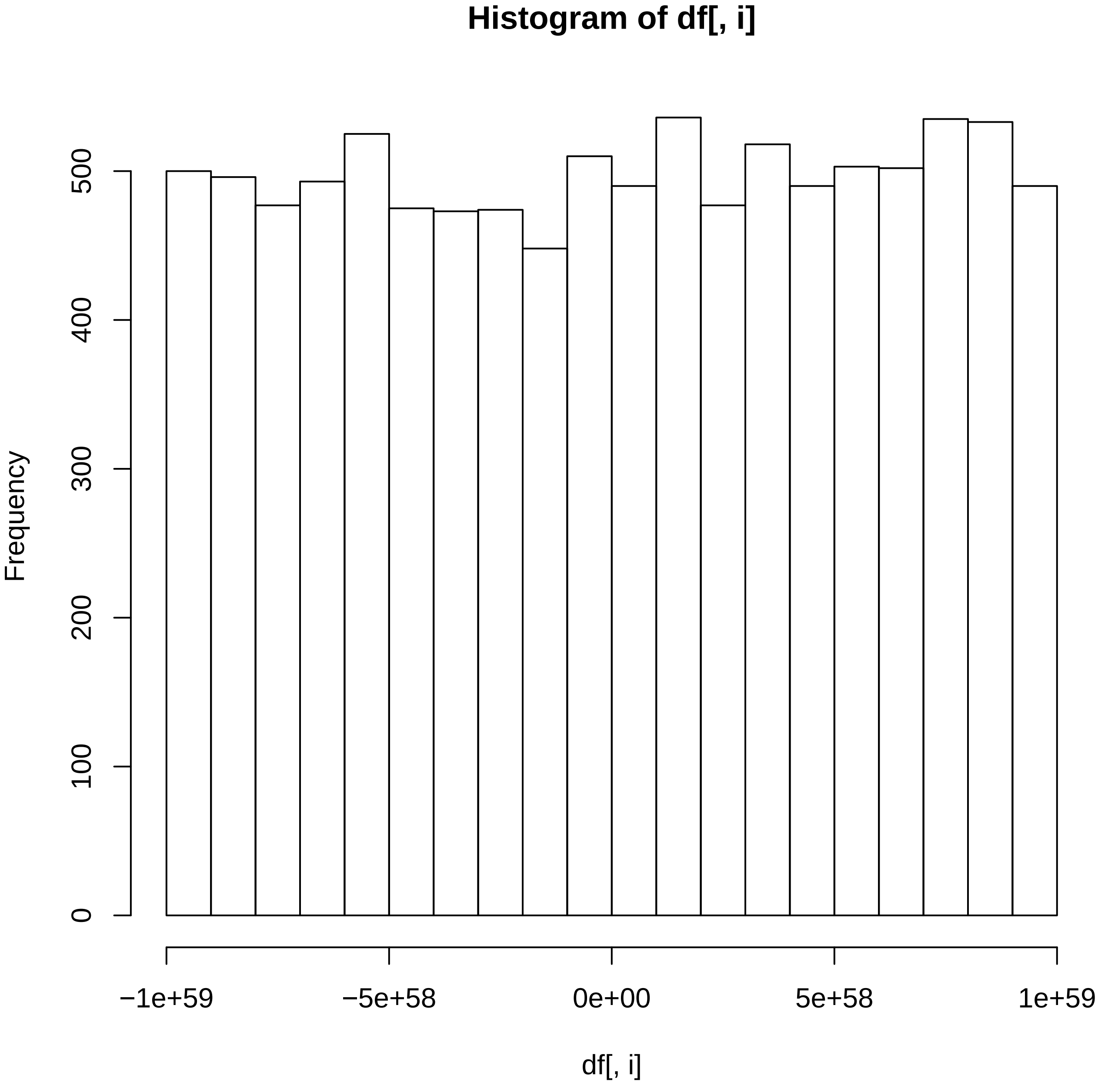

Histogram of df[, i]
Frequency
0
5
10
15
20
0
10
20
30
40
df[, i]

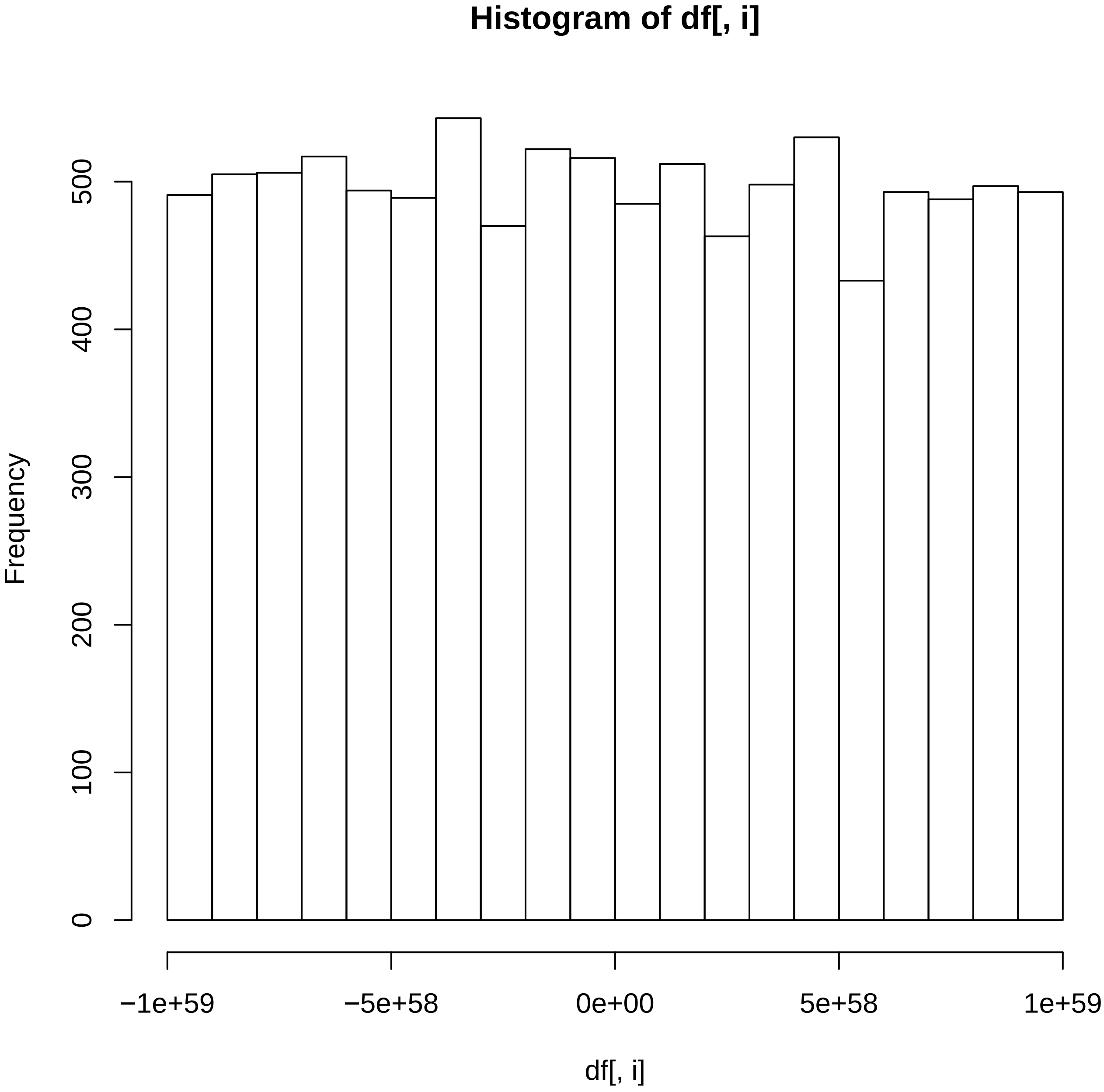

Histogram of df[, i]
Frequency
0
5
10
15
20
25
0
10
20
30
40
50
60
df[, i]

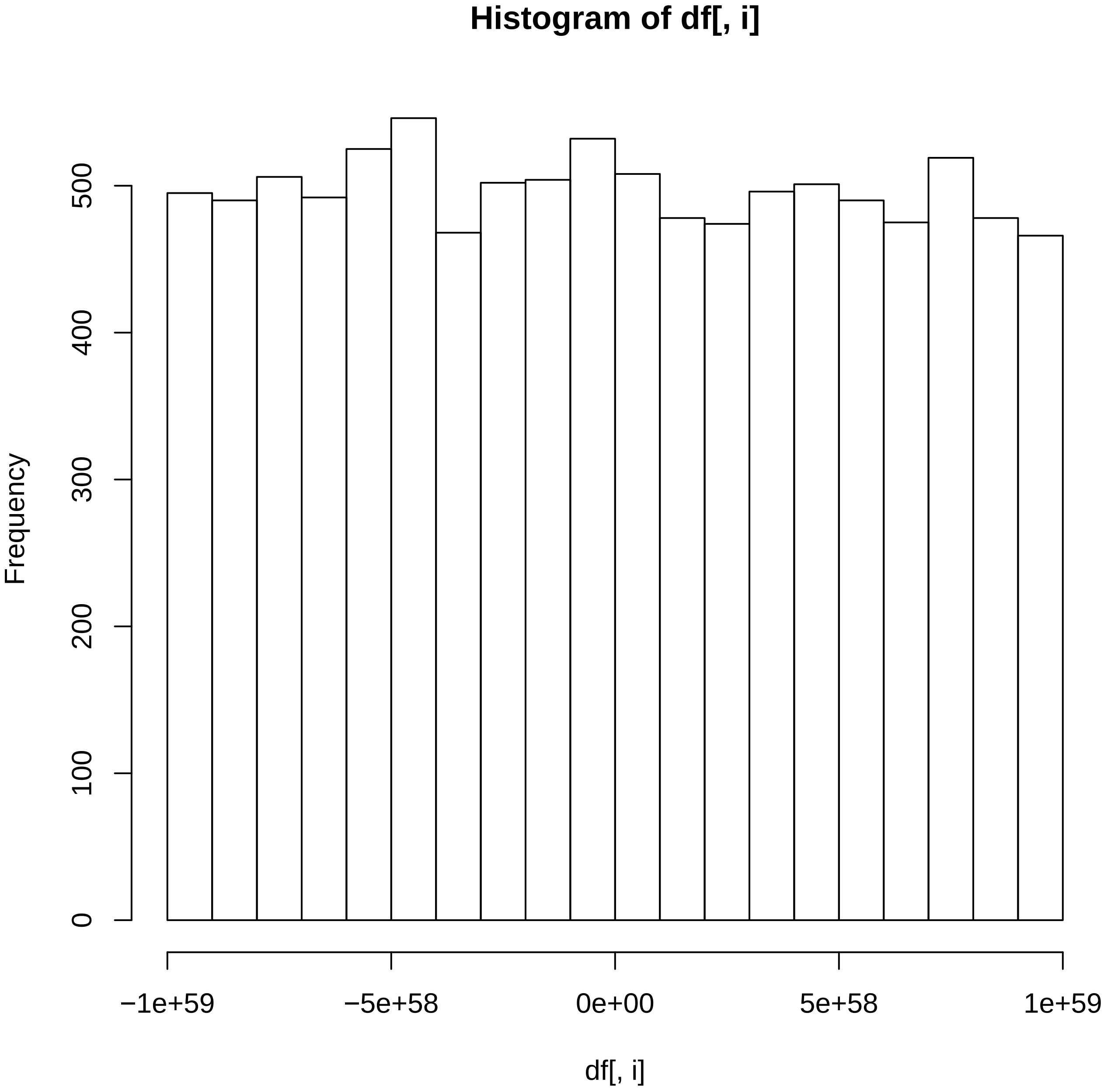

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
0
50
100
150
df[, i]

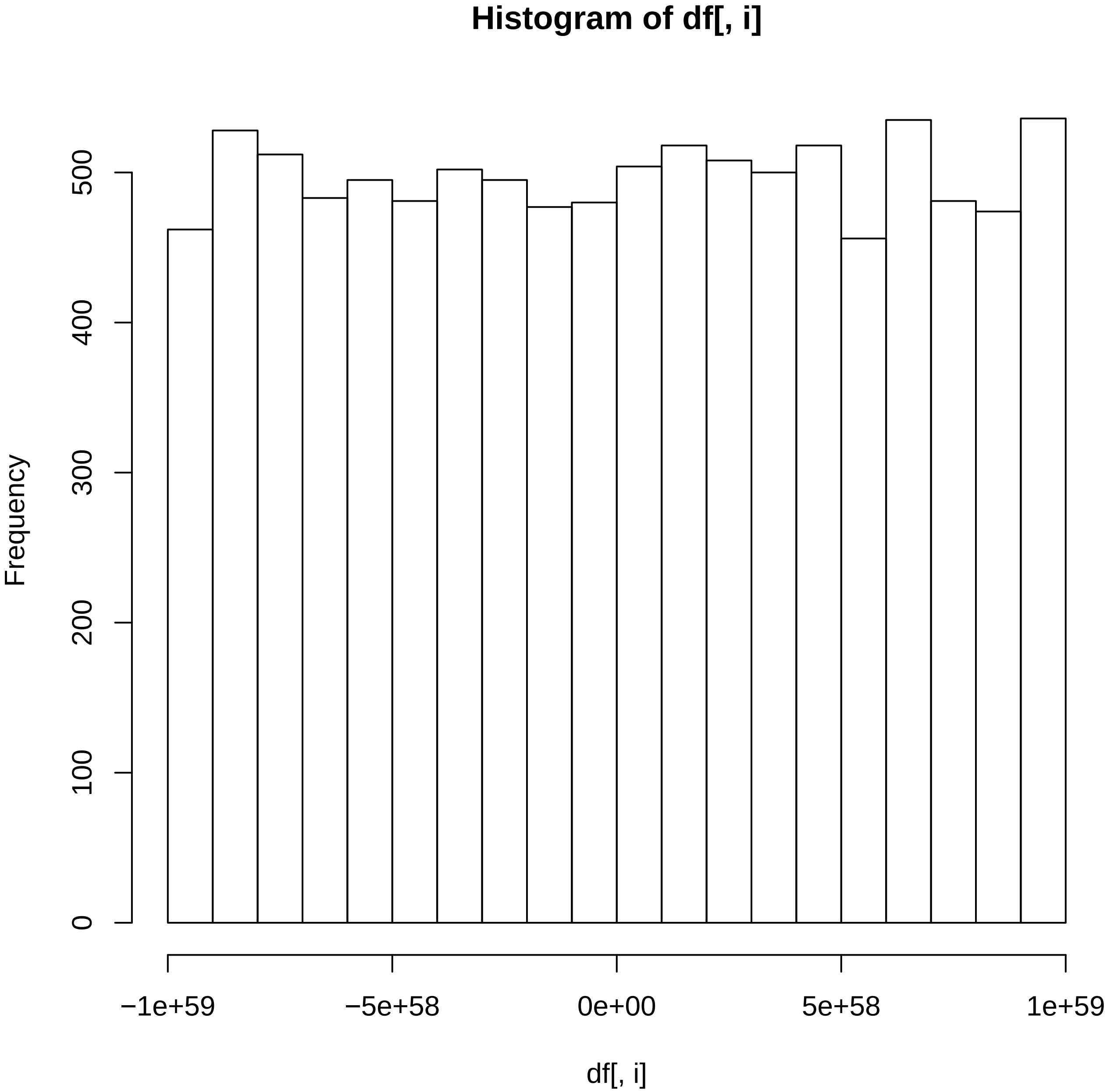

Histogram of df[, i]
Frequency
0
5
10
15
20
25
10
15
20
25
30
df[, i]

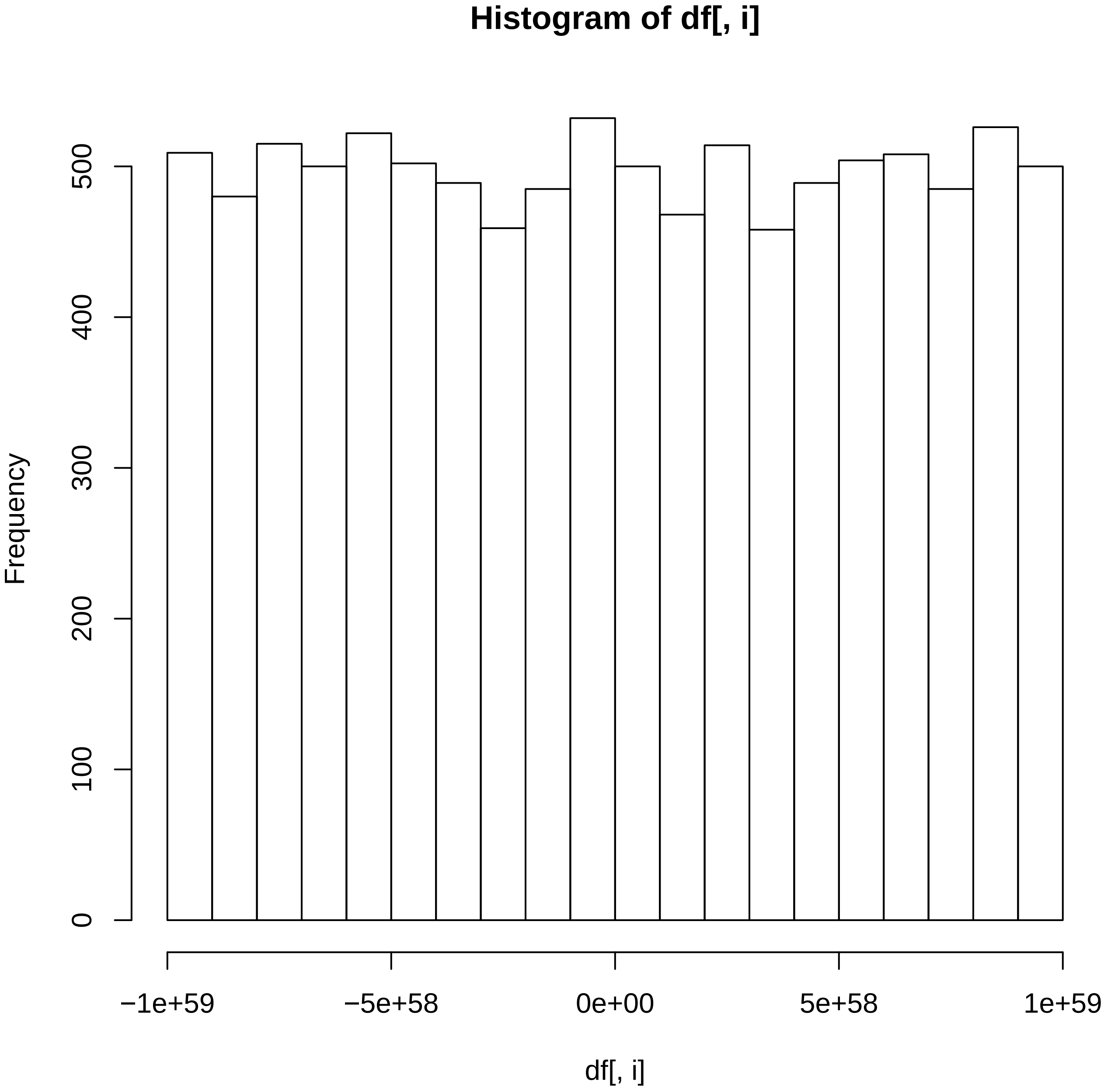

Histogram of df[, i]
Frequency
0
200
400
600
0
1
2
3
4
5
6
7
df[, i]

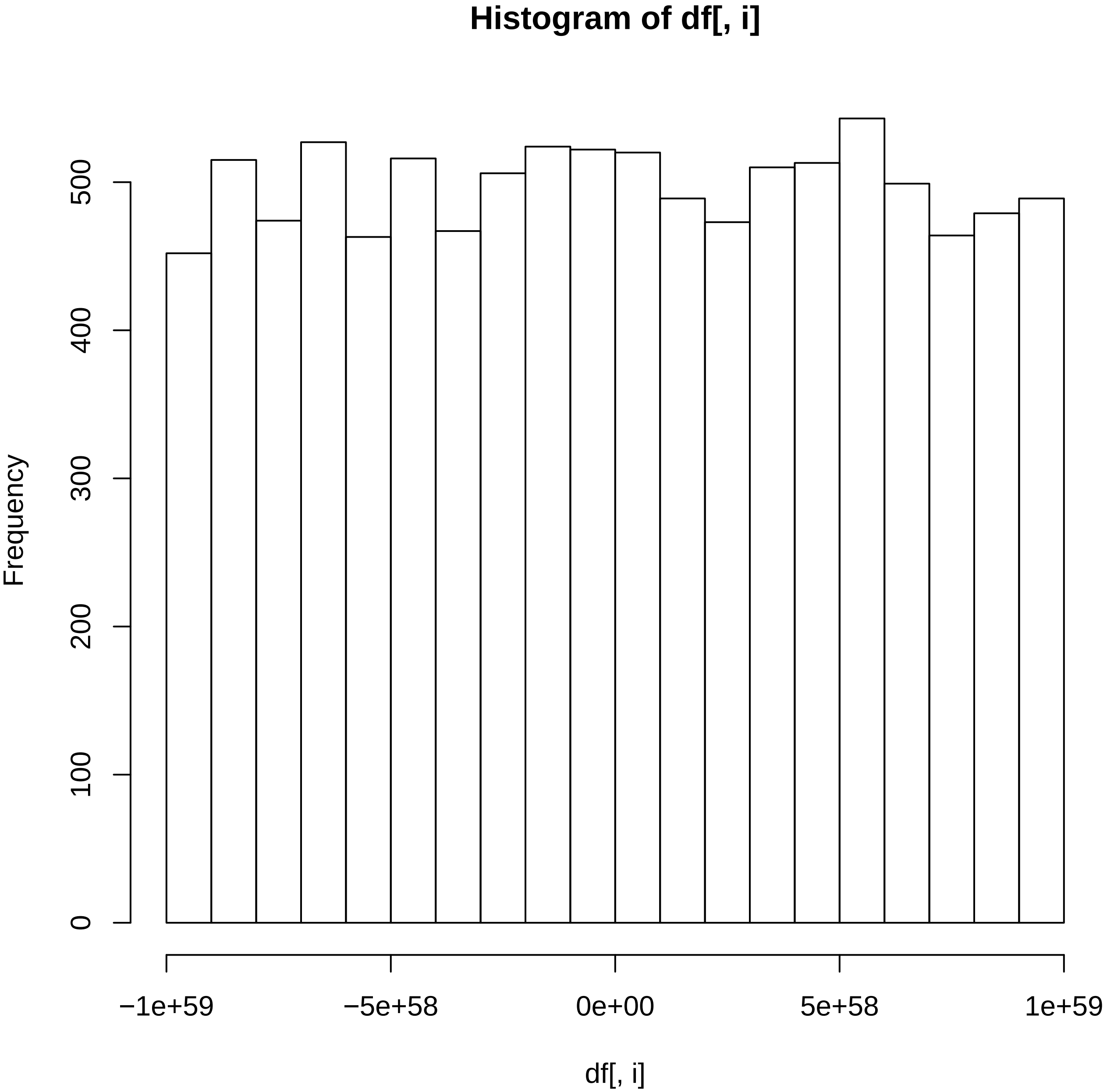

Histogram of df[, i]
Frequency
0
100
200
300
400
500
−1e+59
−5e+58
0e+00
5e+58
1e+59
df[, i]

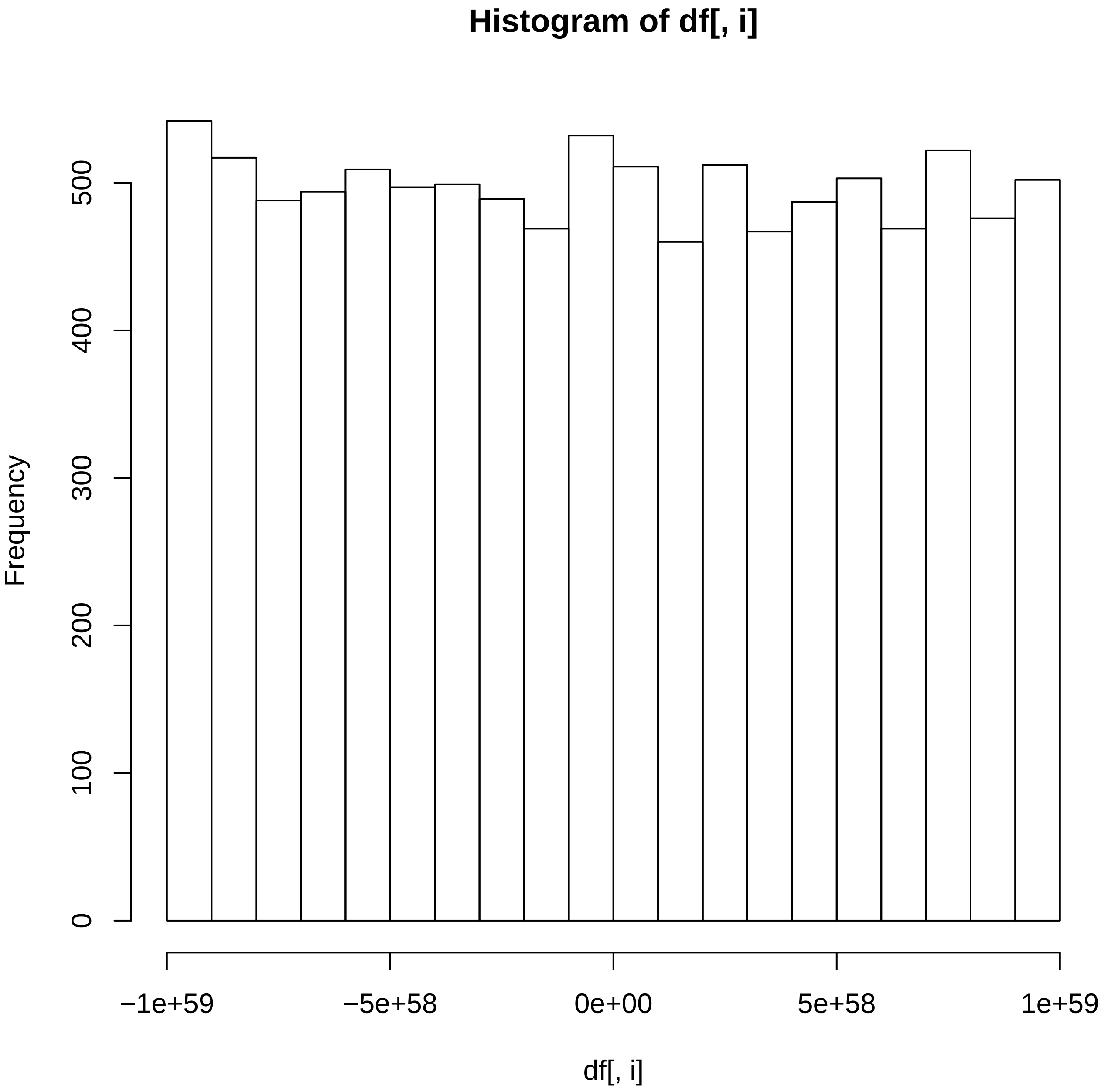

Histogram of df[, i]
Frequency
0
100
200
300
400
500
−1e+59
−5e+58
0e+00
5e+58
1e+59
df[, i]

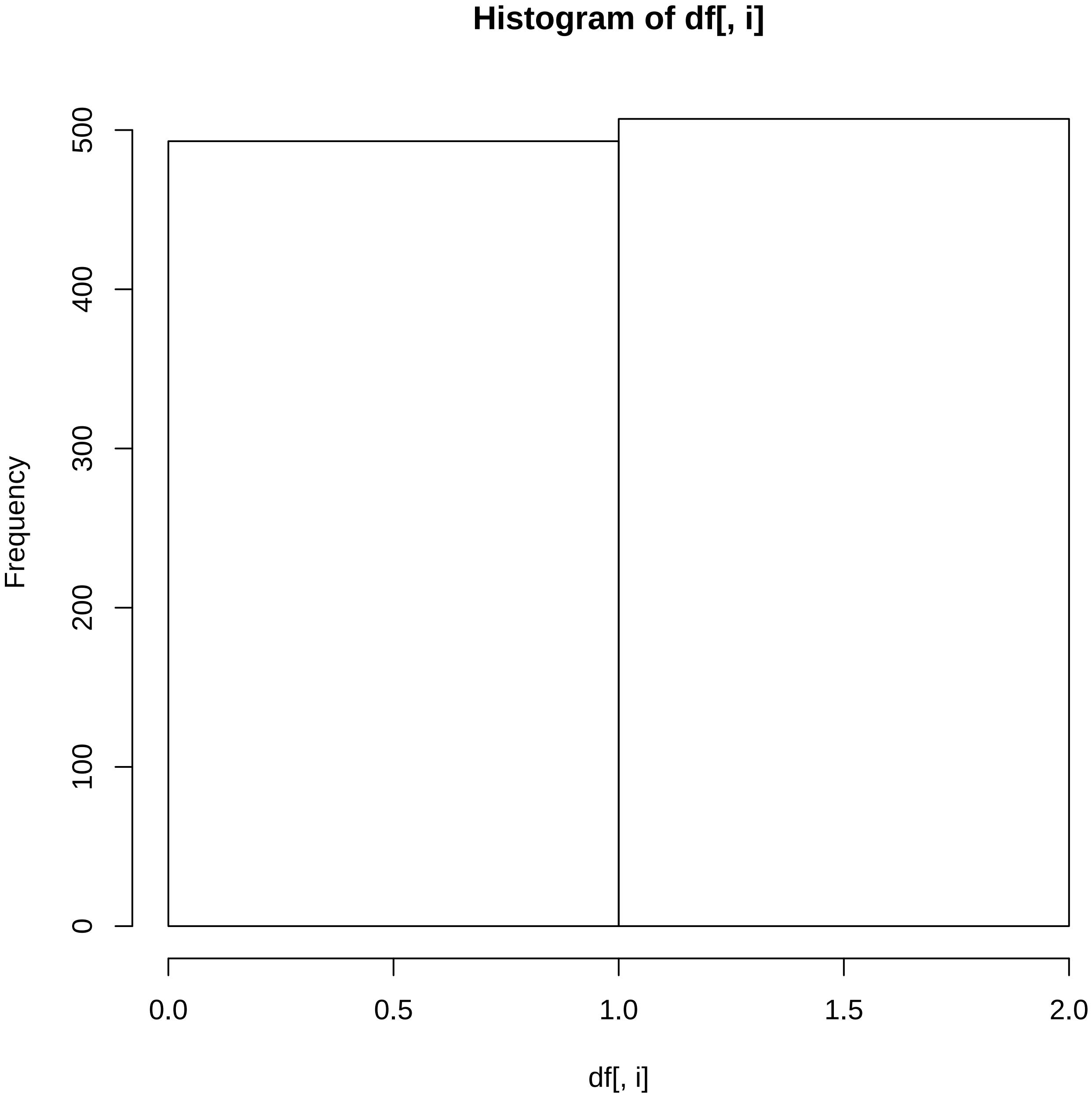

Histogram of df[, i]
Frequency
0
100
200
300
400
500
−1e+59
−5e+58
0e+00
5e+58
1e+59
df[, i]

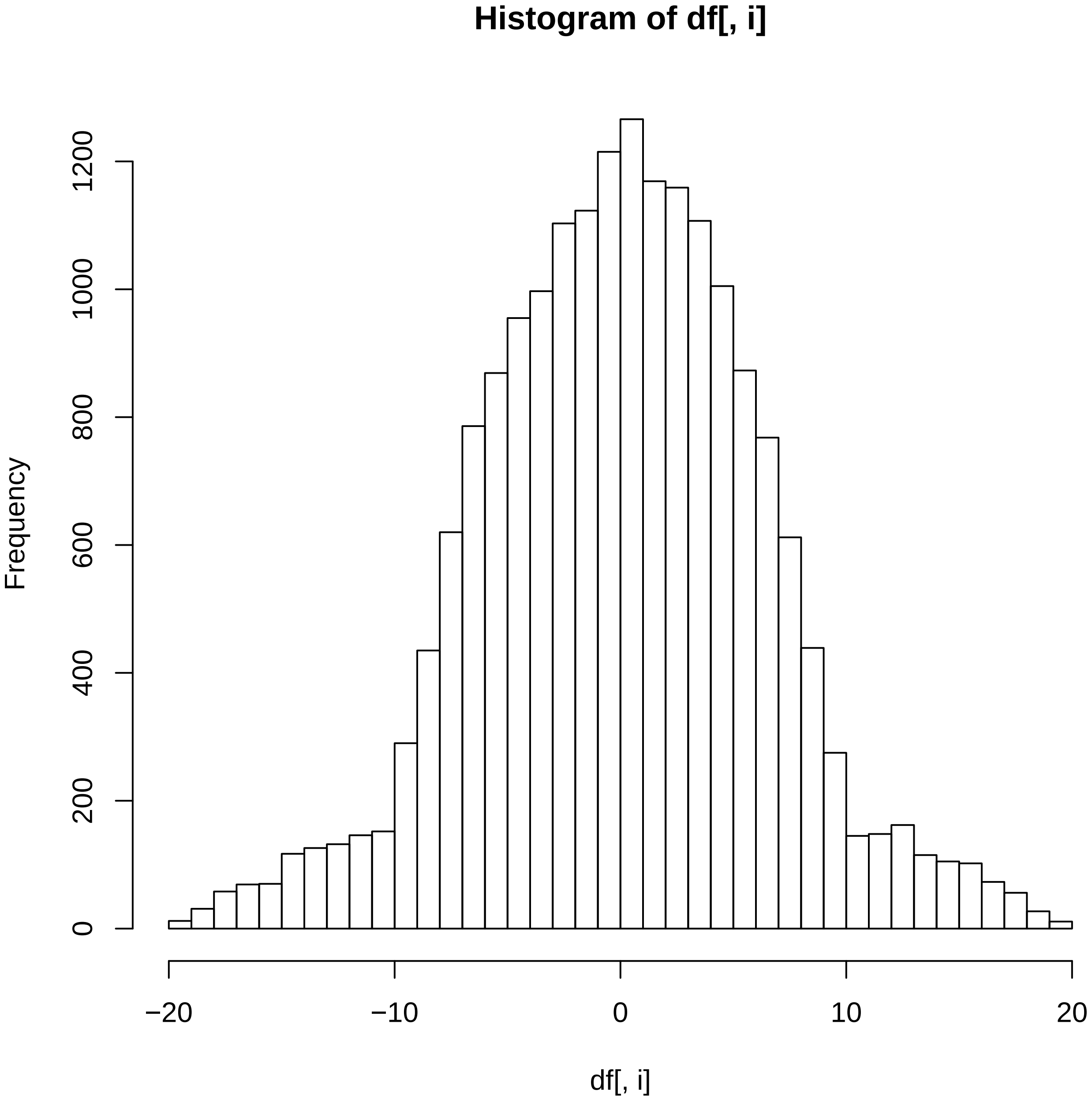

Histogram of df[, i]
Frequency
0
100
200
300
400
500
−1e+59
−5e+58
0e+00
5e+58
1e+59
df[, i]

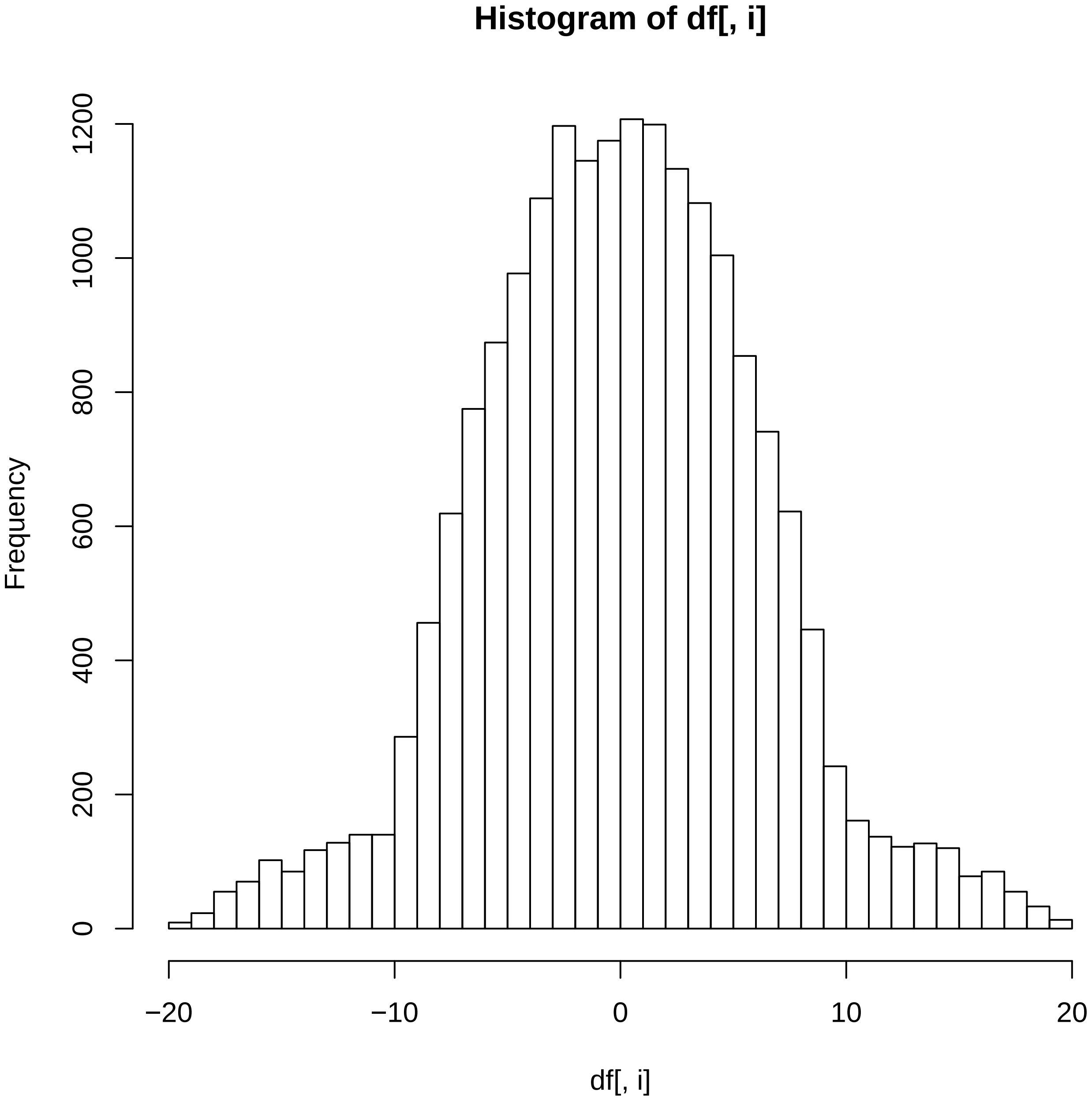

Histogram of df[, i]
Frequency
0
100
200
300
400
500
−1e+59
−5e+58
0e+00
5e+58
1e+59
df[, i]

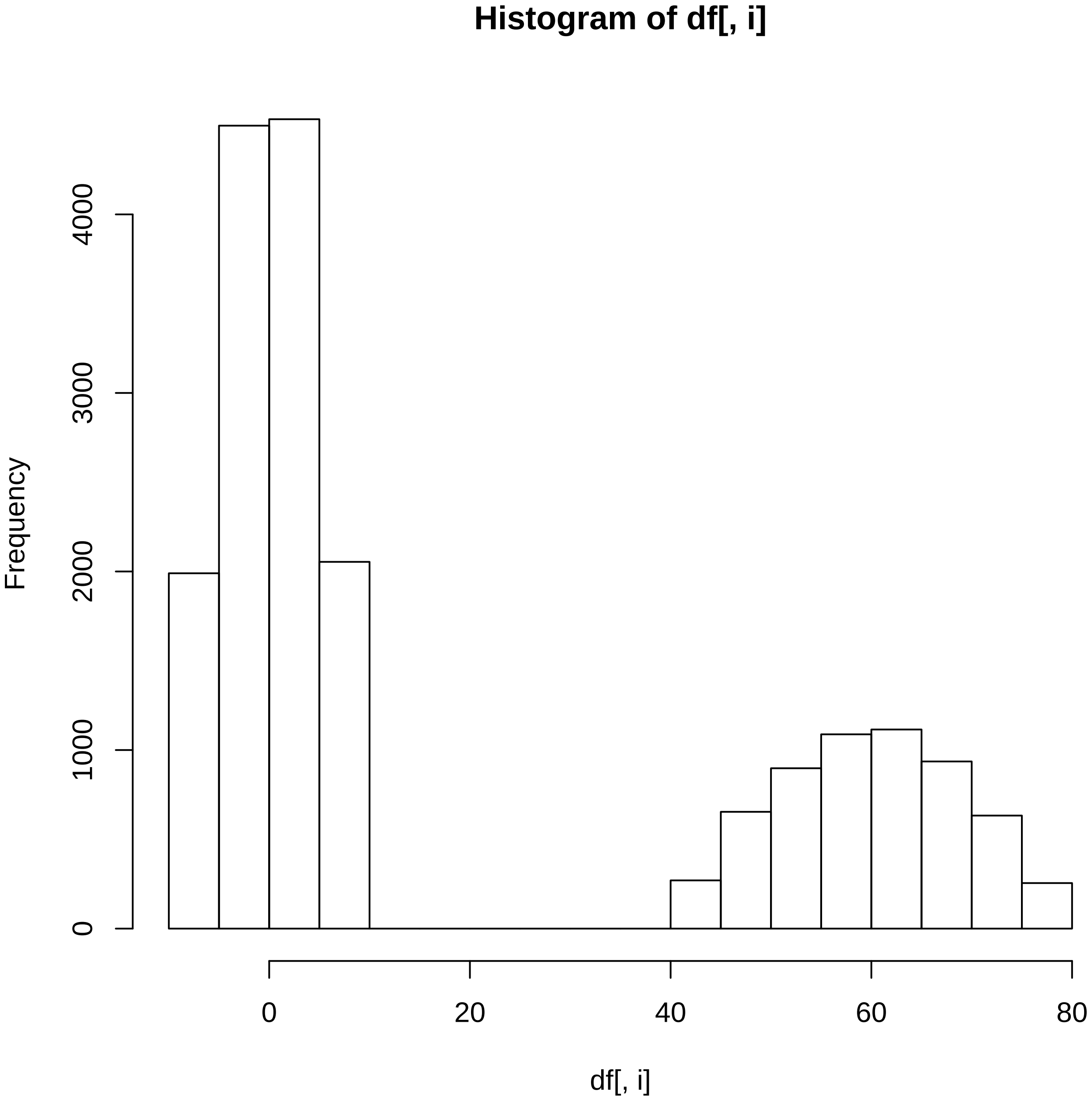

Histogram of df[, i]
Frequency
0
100
200
300
400
500
−1e+59
−5e+58
0e+00
5e+58
1e+59
df[, i]

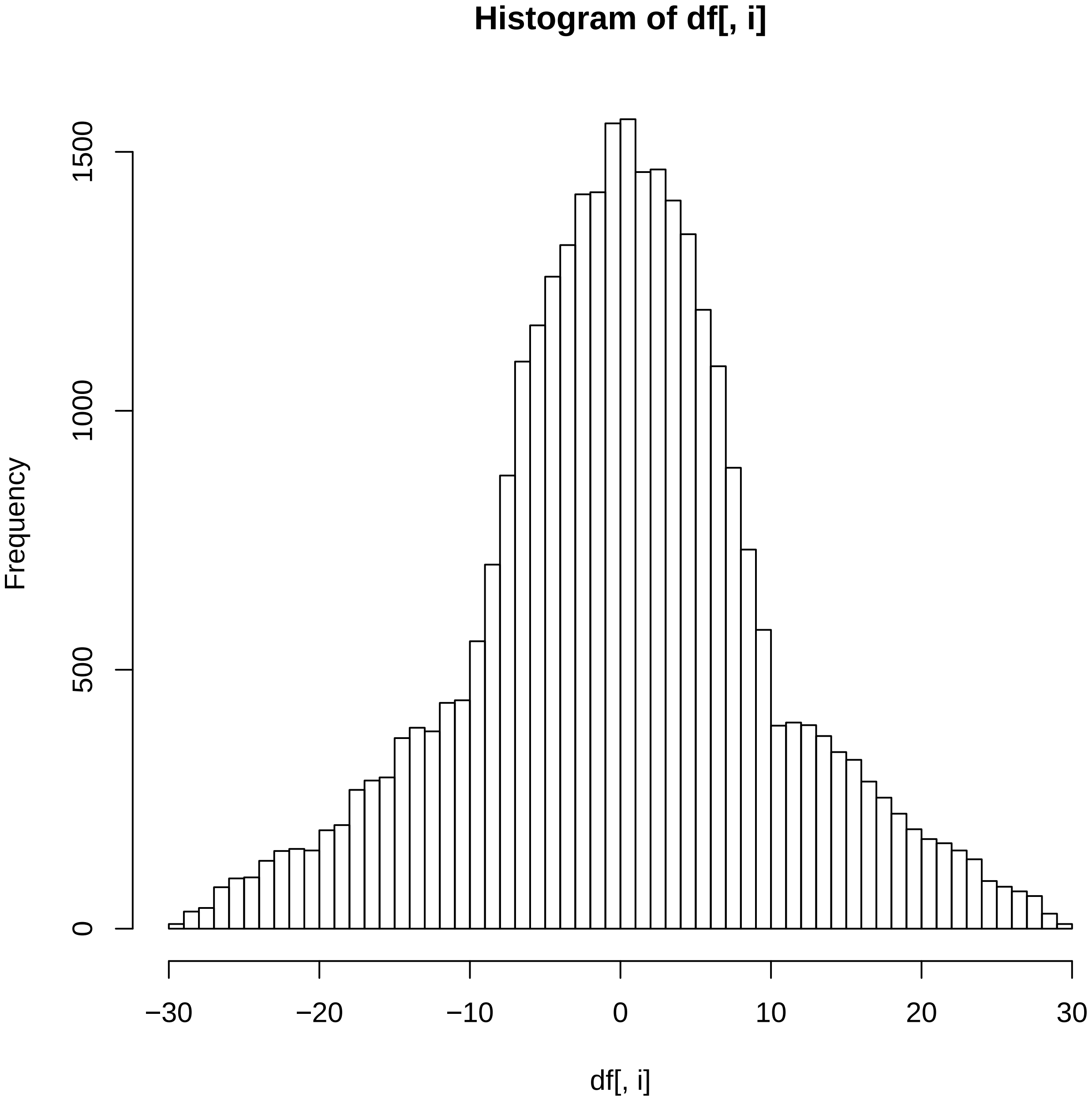

Histogram of df[, i]
Frequency
0
100
200
300
400
500
−1e+59
−5e+58
0e+00
5e+58
1e+59
df[, i]


Histogram of df[, i]
Frequency
0
100
200
300
400
500
0.0
0.5
1.0
1.5
2.0
df[, i]

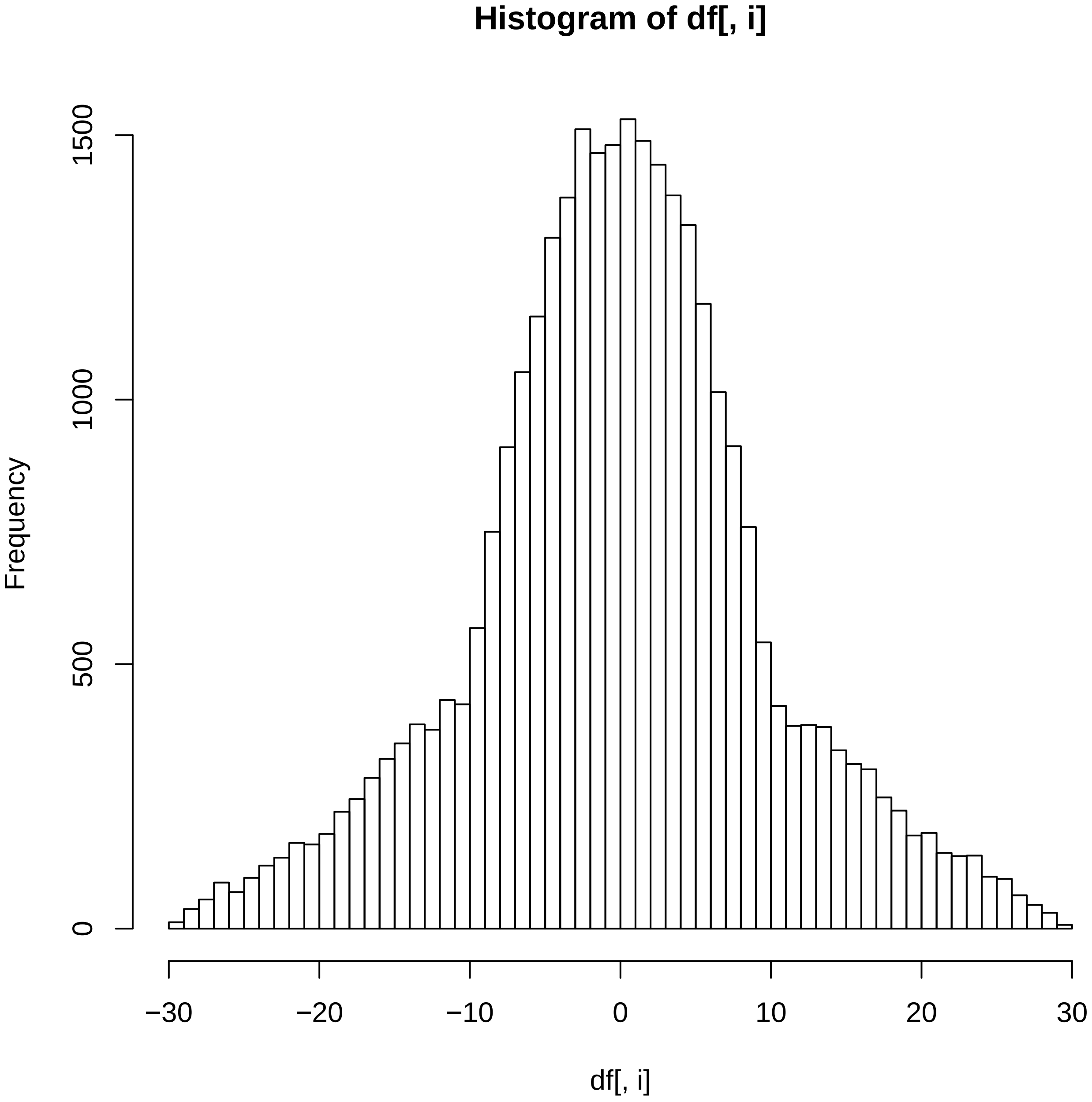

Histogram of df[, i]
Frequency
0
200
400
600
800
1000
1200
−20
−10
0
10
20
df[, i]

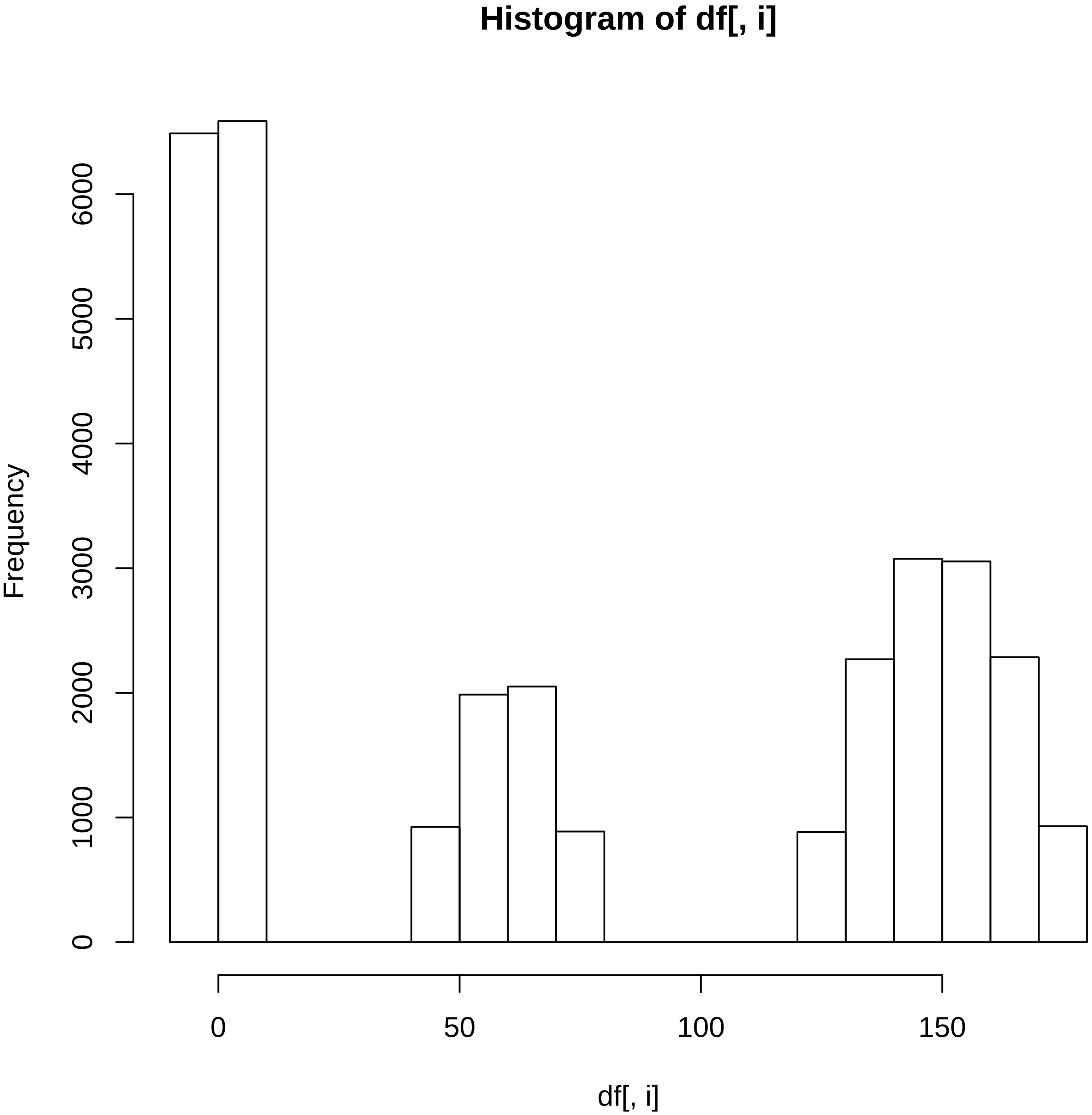

Histogram of df[, i]
Frequency
0
200
400
600
800
1000
1200
−20
−10
0
10
20
df[, i]

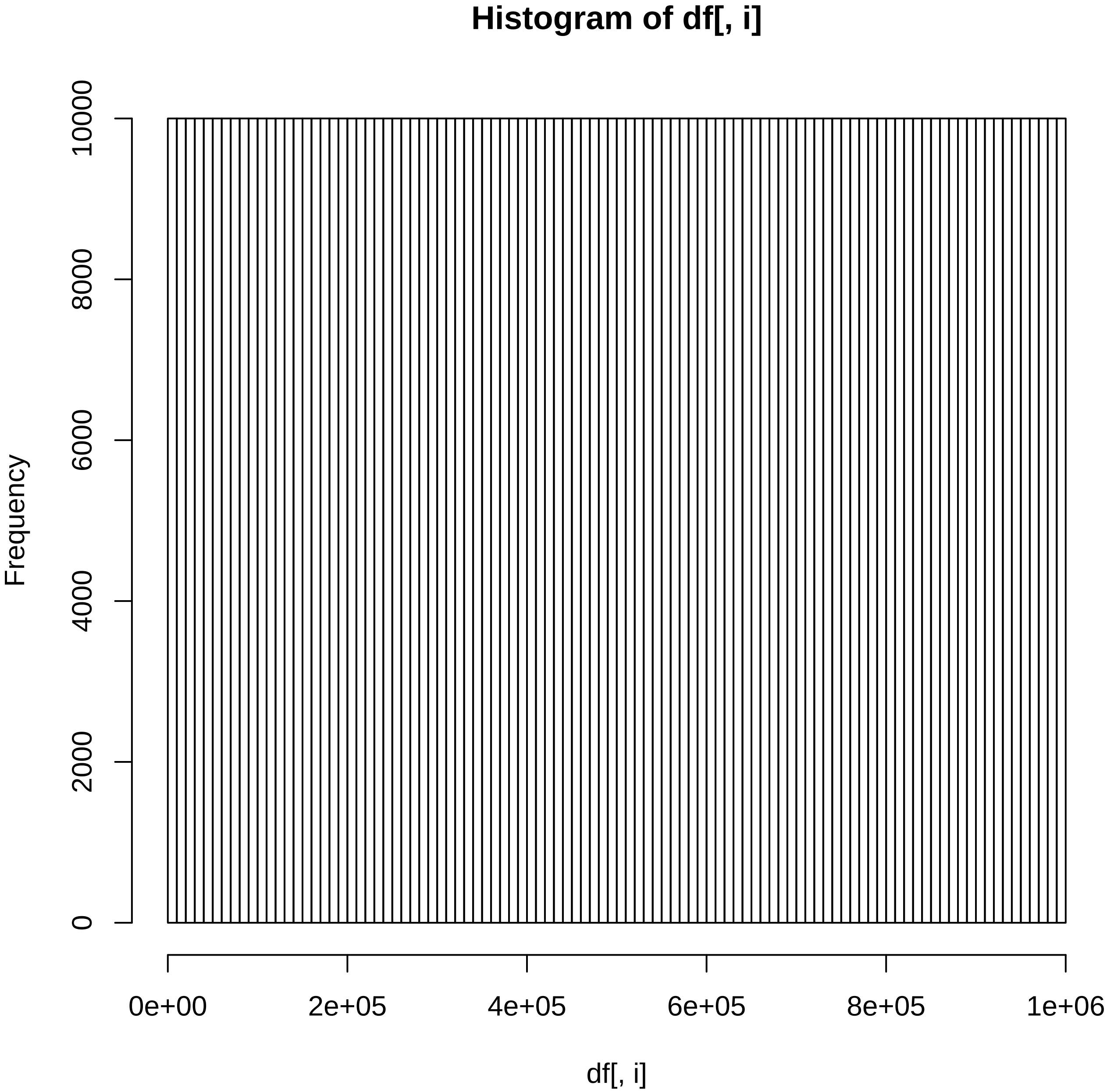

Histogram of df[, i]
Frequency
0
1000
2000
3000
4000
0
20
40
60
80
df[, i]



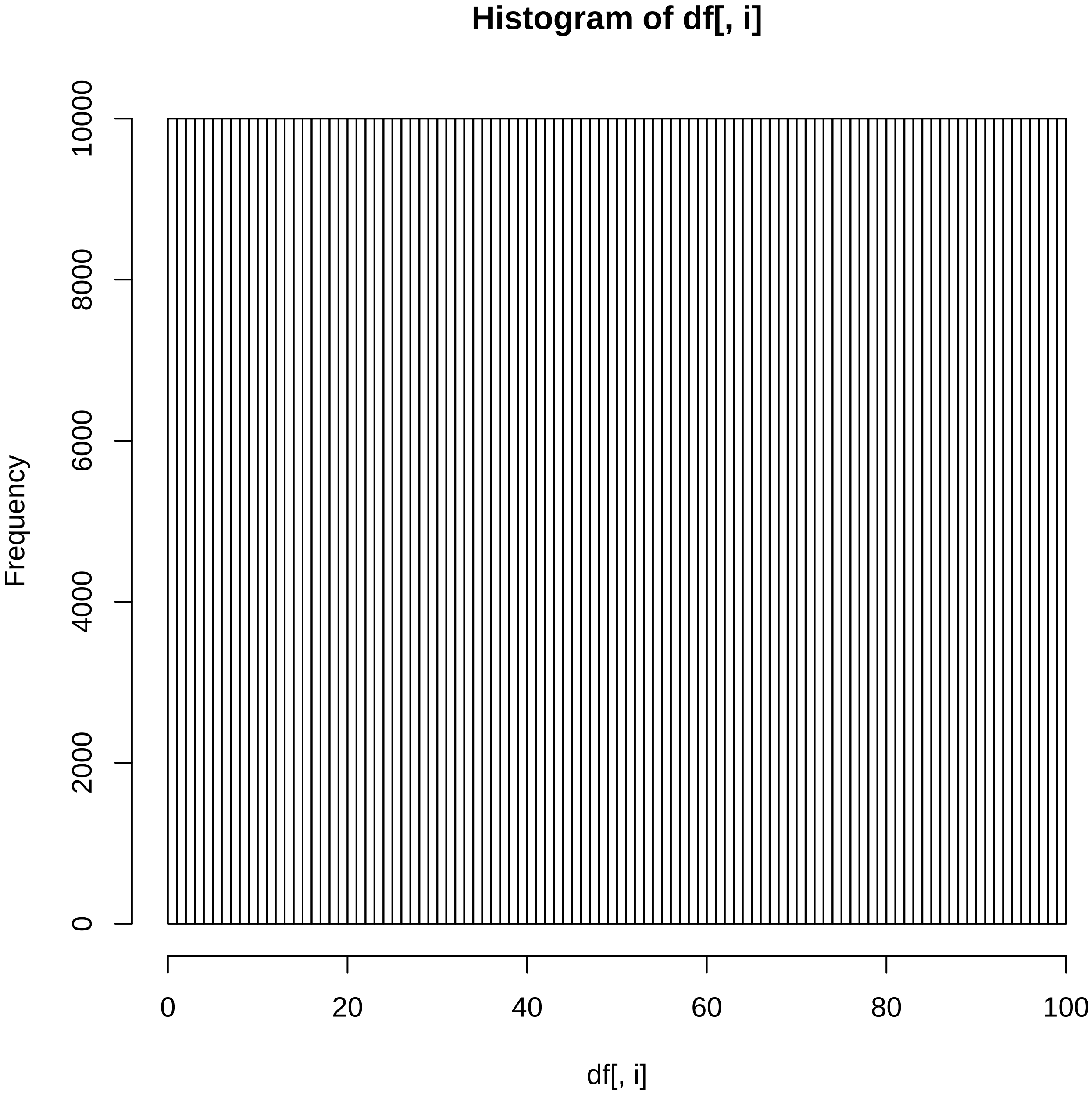
Histogram of df[, i]
Frequency
0
500
1000
1500
−30
−20
−10
0
10
20
30
df[, i]

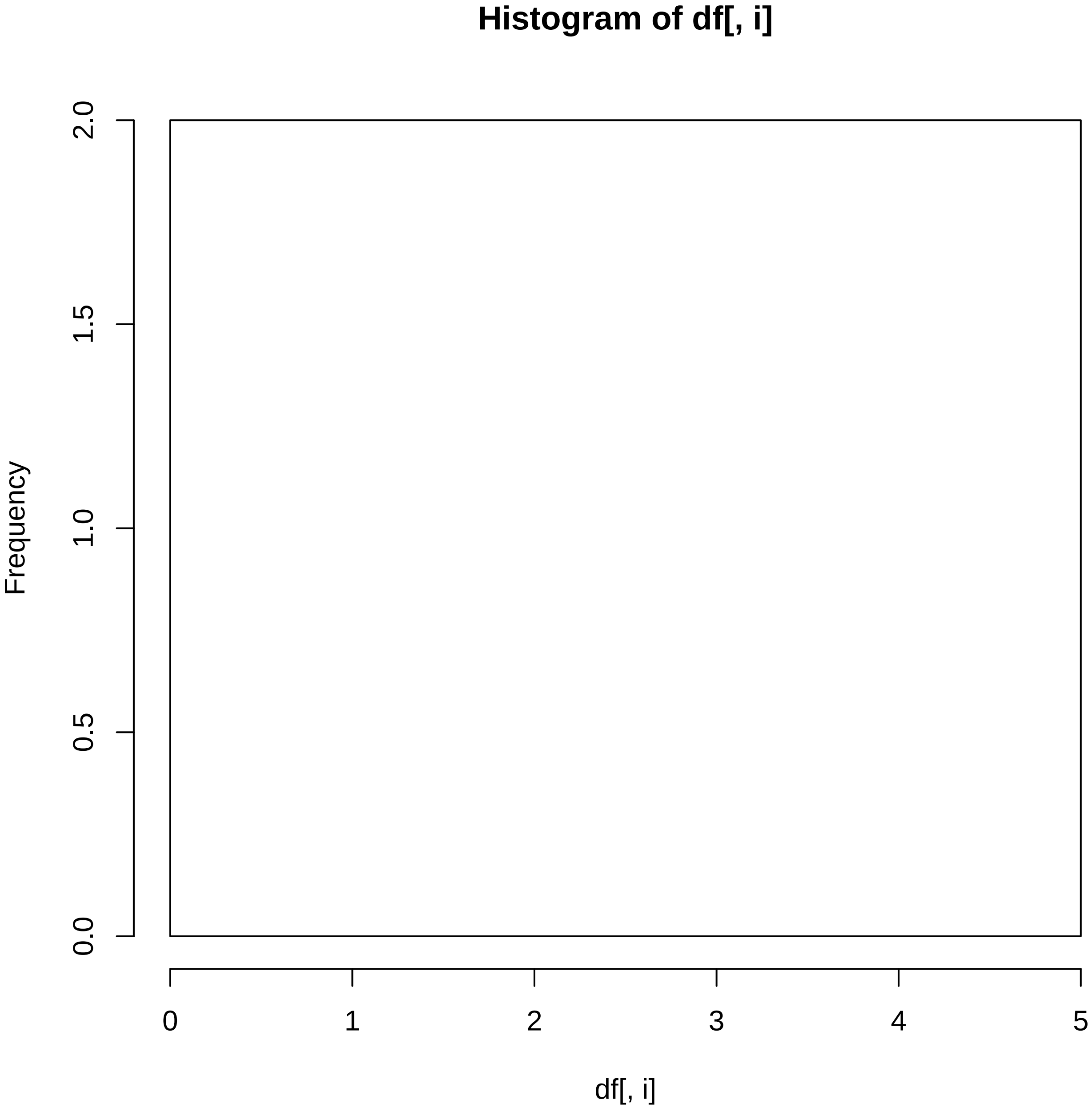

Histogram of df[, i]
Frequency
0
500
1000
1500
−30
−20
−10
0
10
20
30
df[, i]

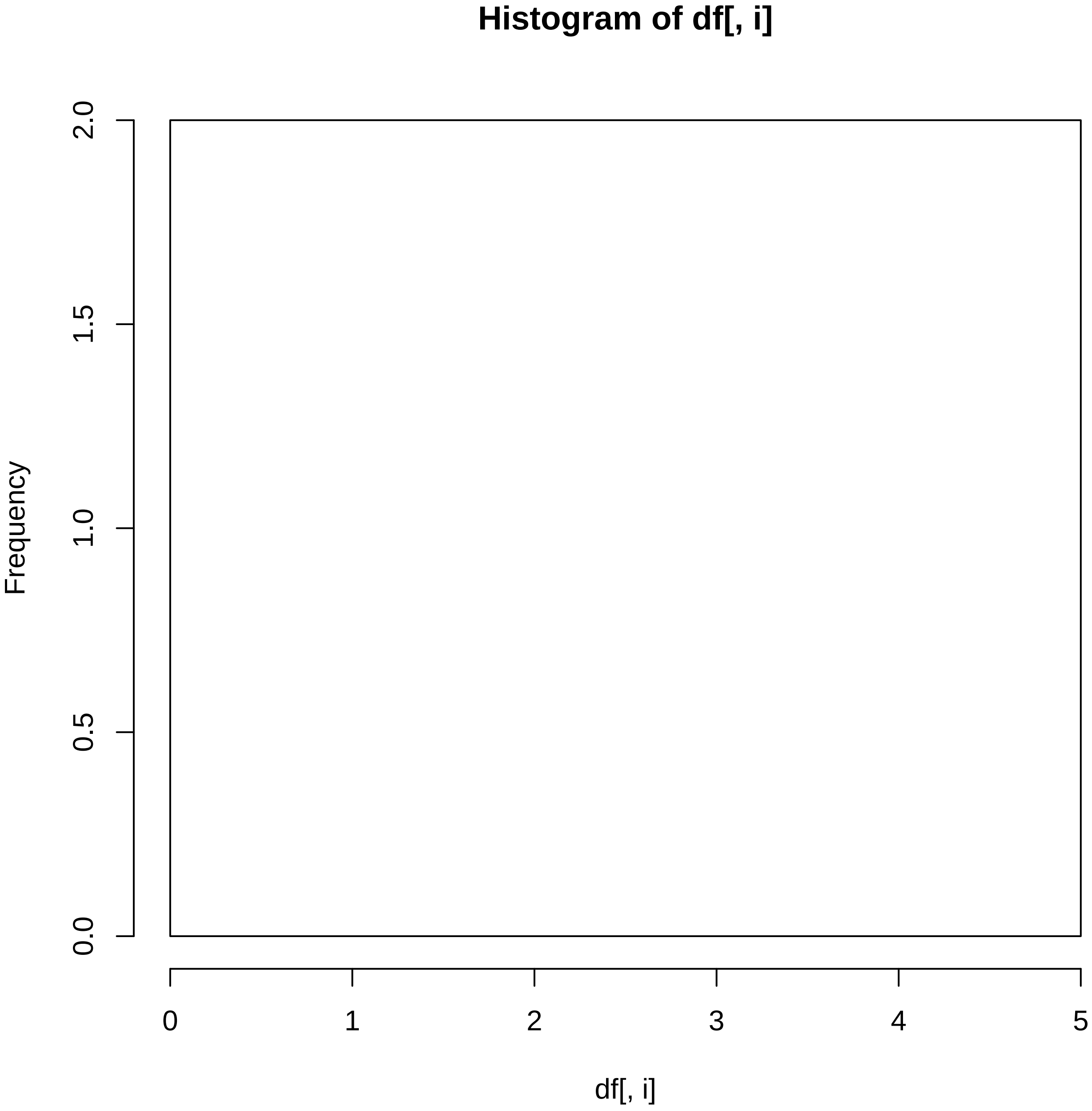

Histogram of df[, i]
Frequency
0
1000
2000
3000
4000
5000
6000
0
50
100
150
df[, i]

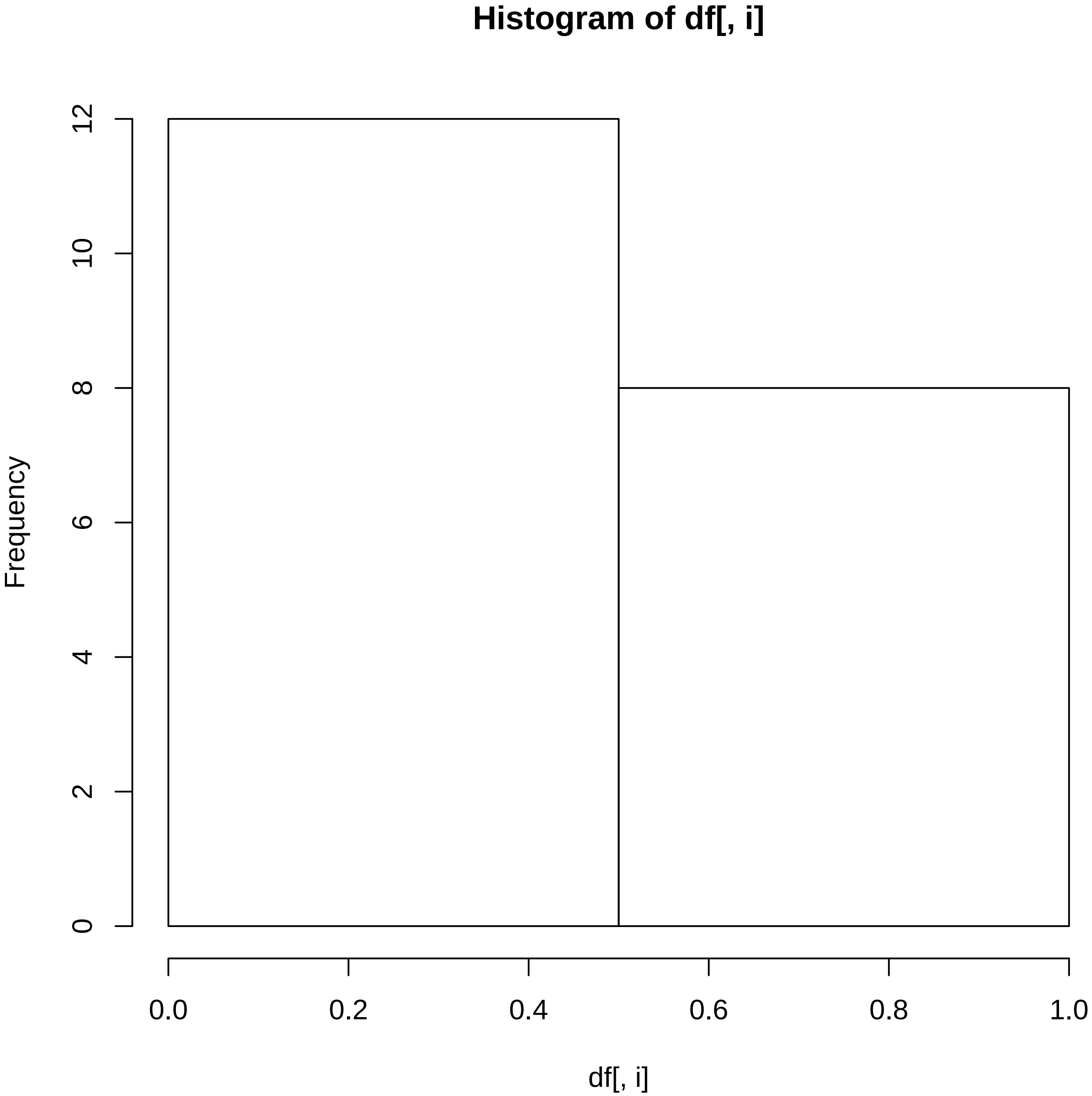


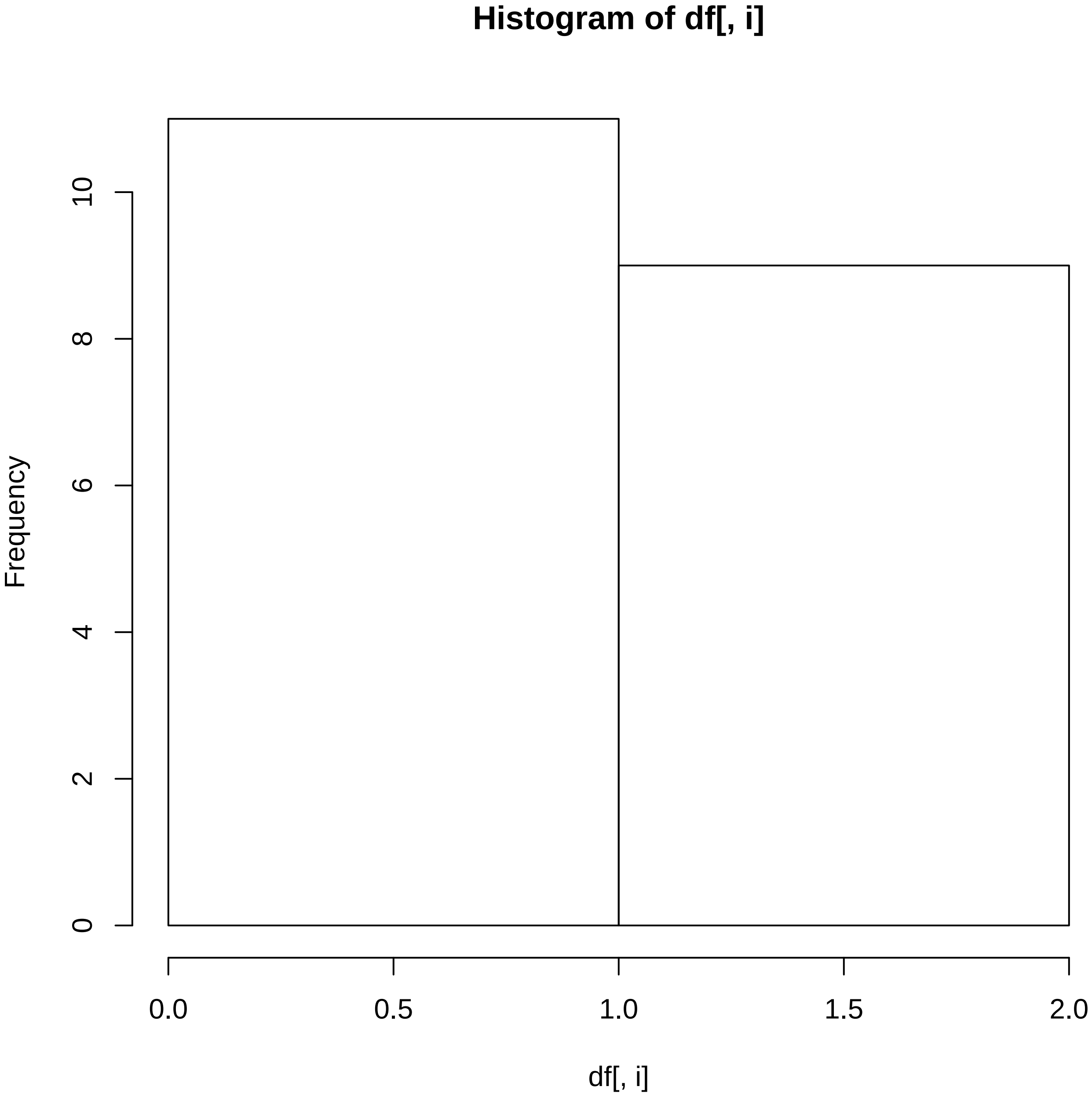
Histogram of df[, i]
Frequency
0
2000
4000
6000
8000
10000
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
df[, i]

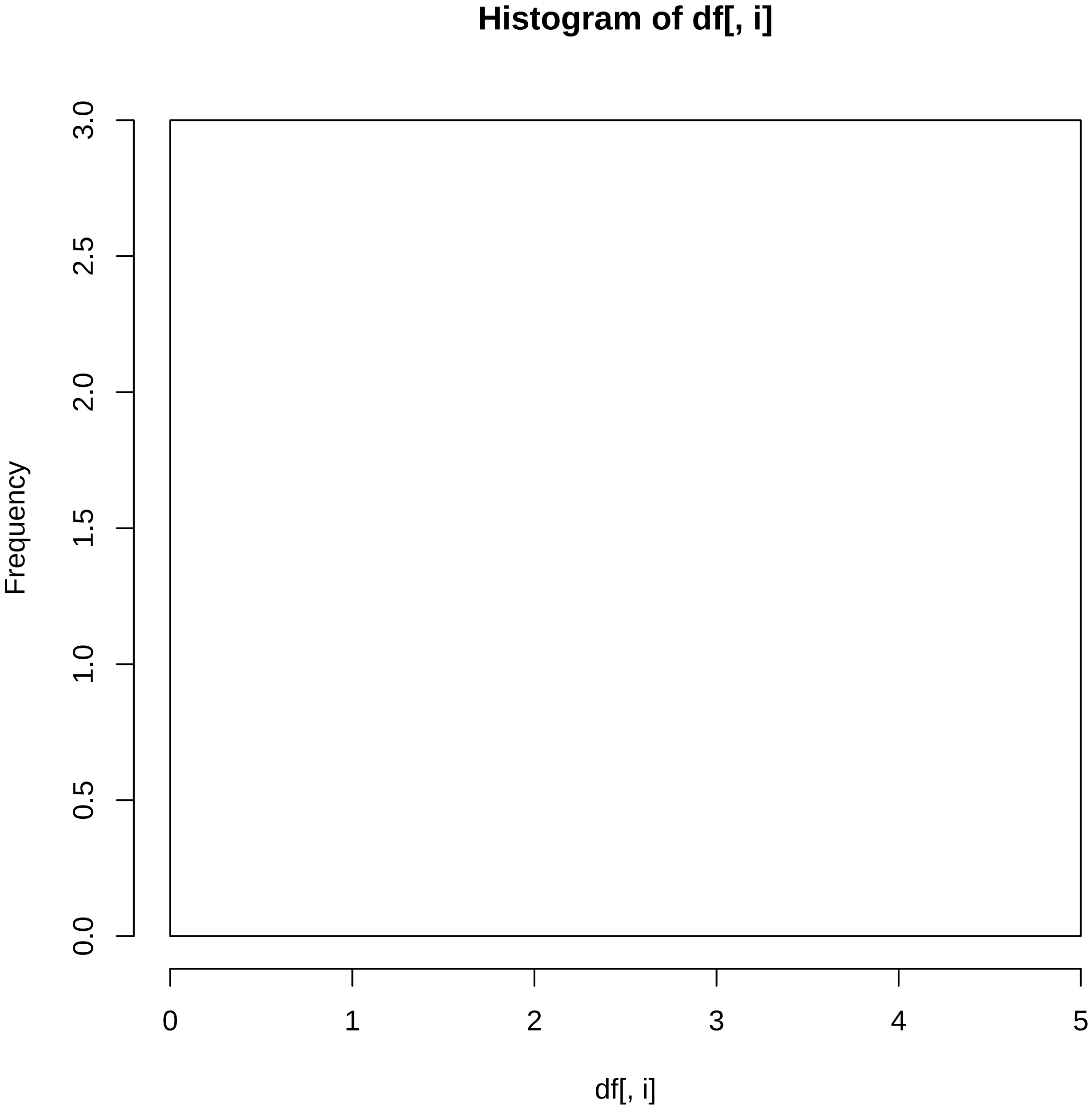

Histogram of df[, i]
Frequency
0
2000
4000
6000
8000
10000
0
20
40
60
80
100
df[, i]

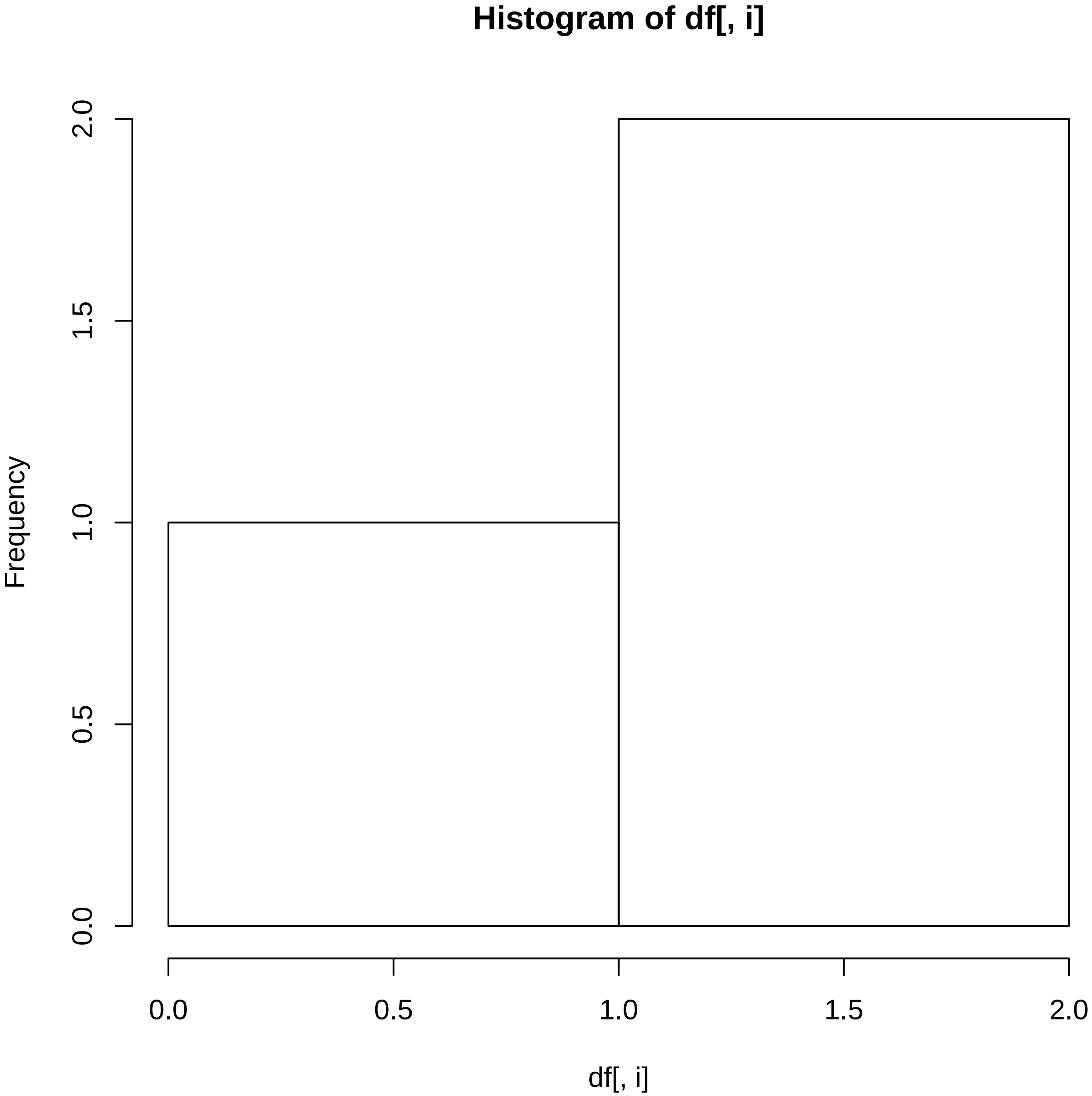

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0
1
2
3
4
5
df[, i]

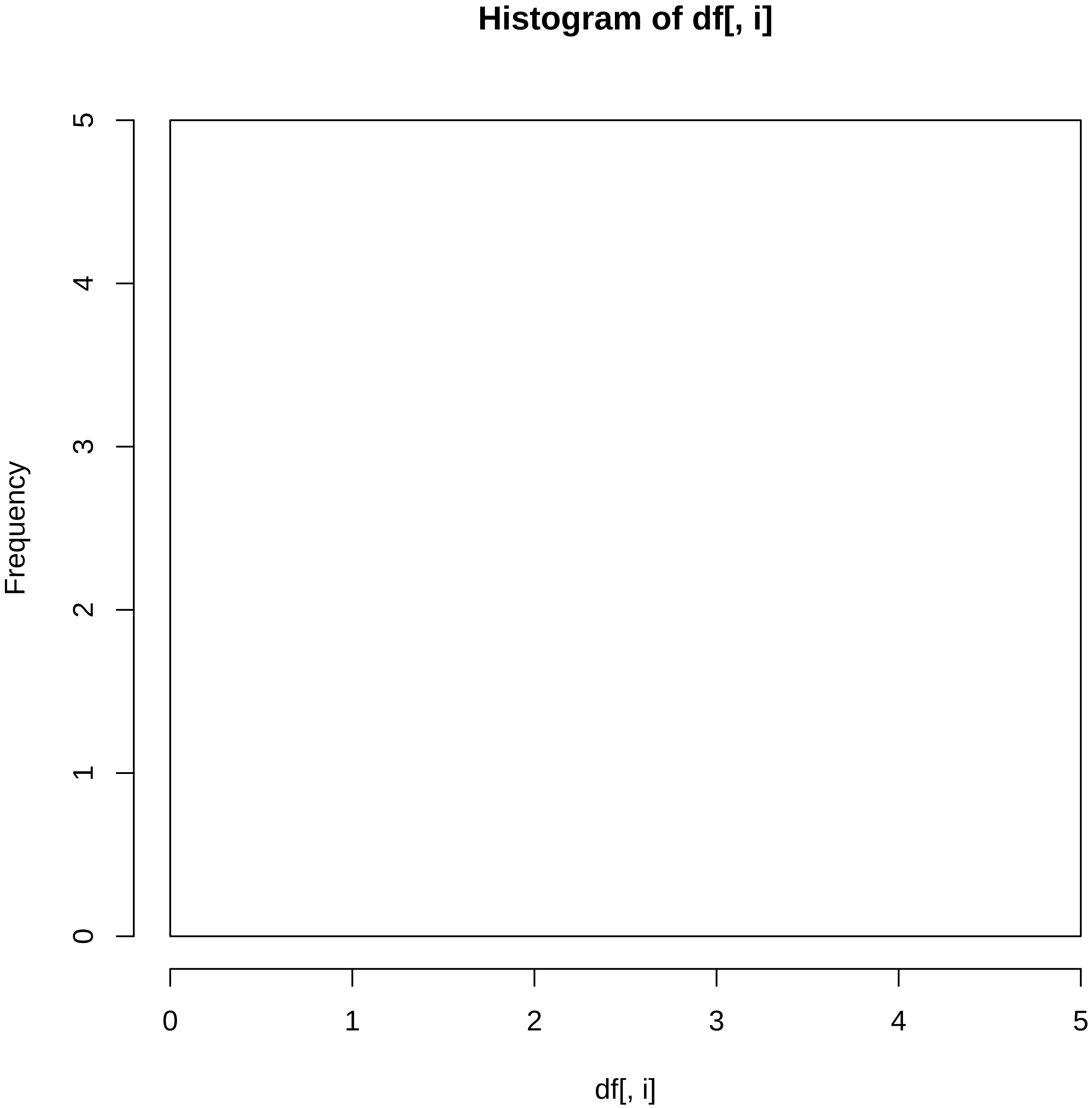

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0
1
2
3
4
5
df[, i]

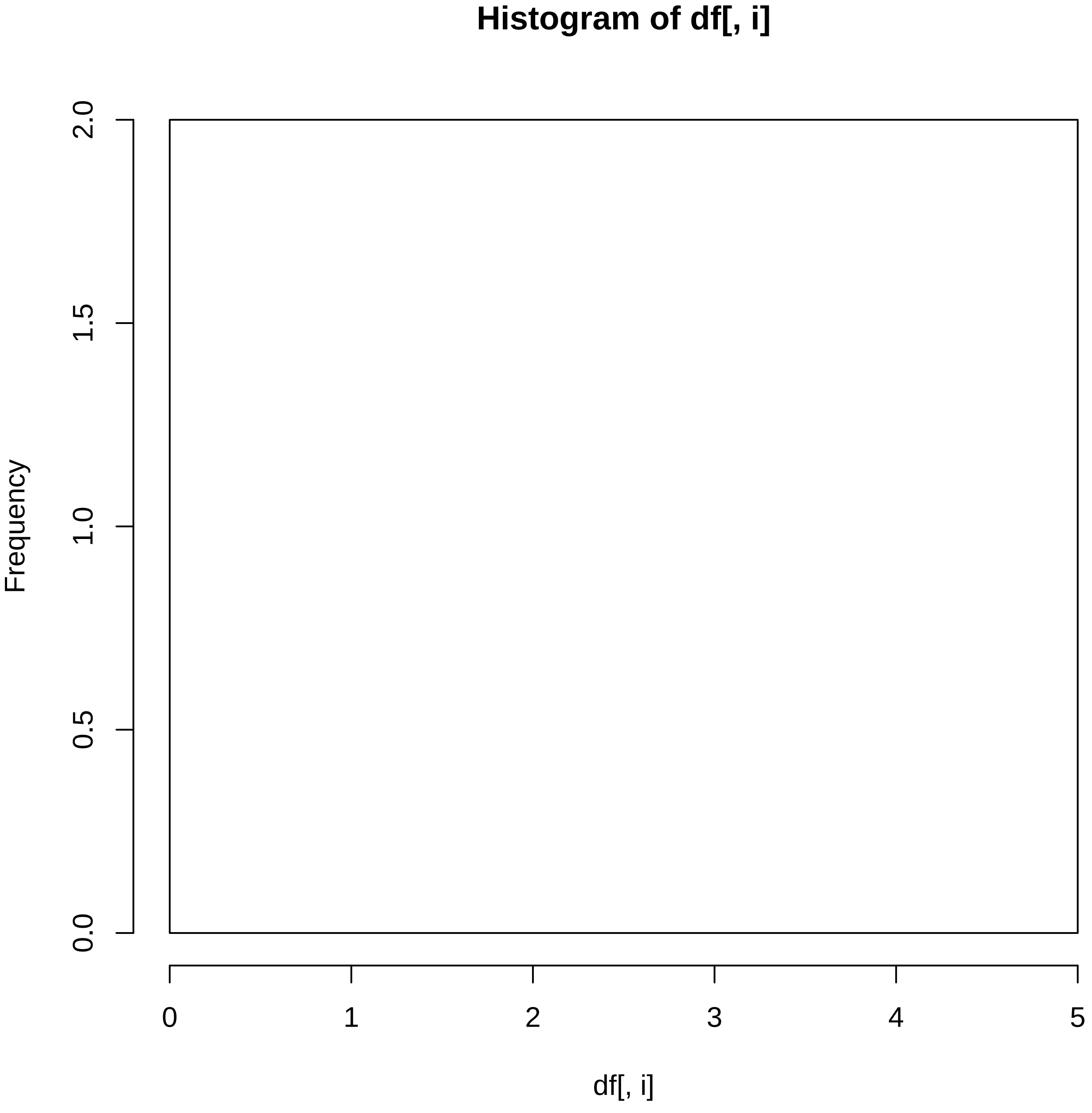

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

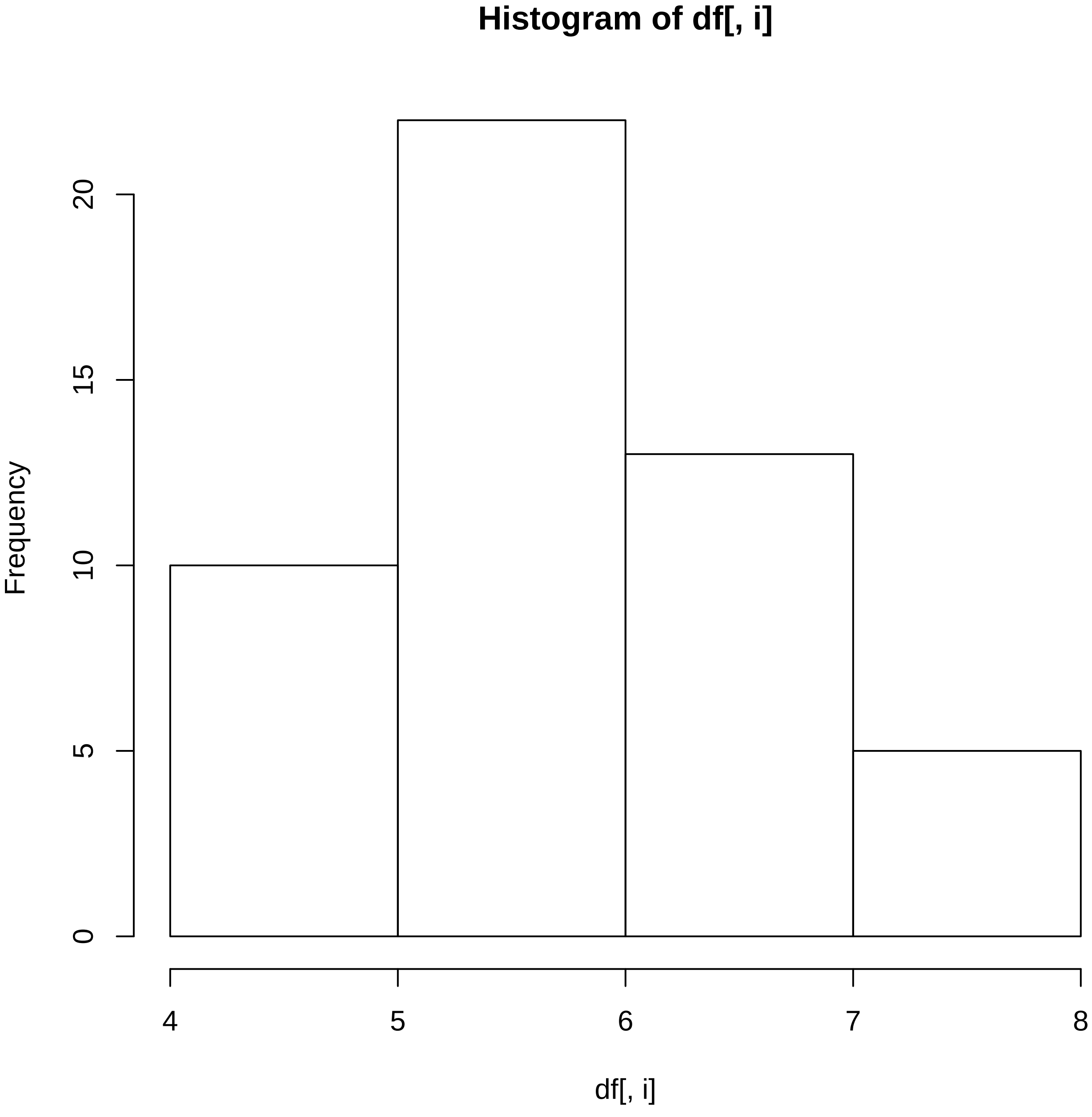

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0.0
0.5
1.0
1.5
2.0
df[, i]

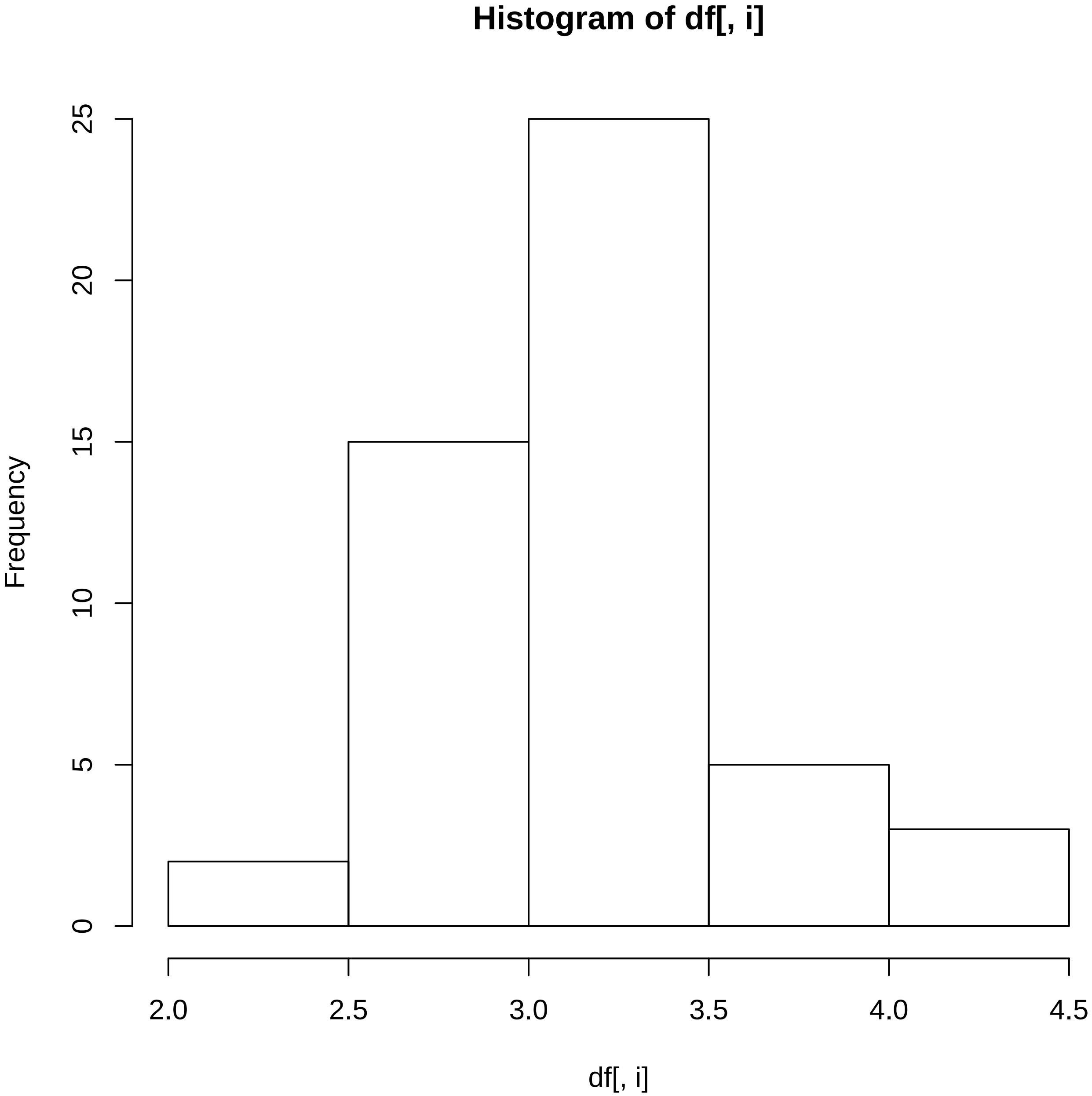

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
1
2
3
4
5
df[, i]

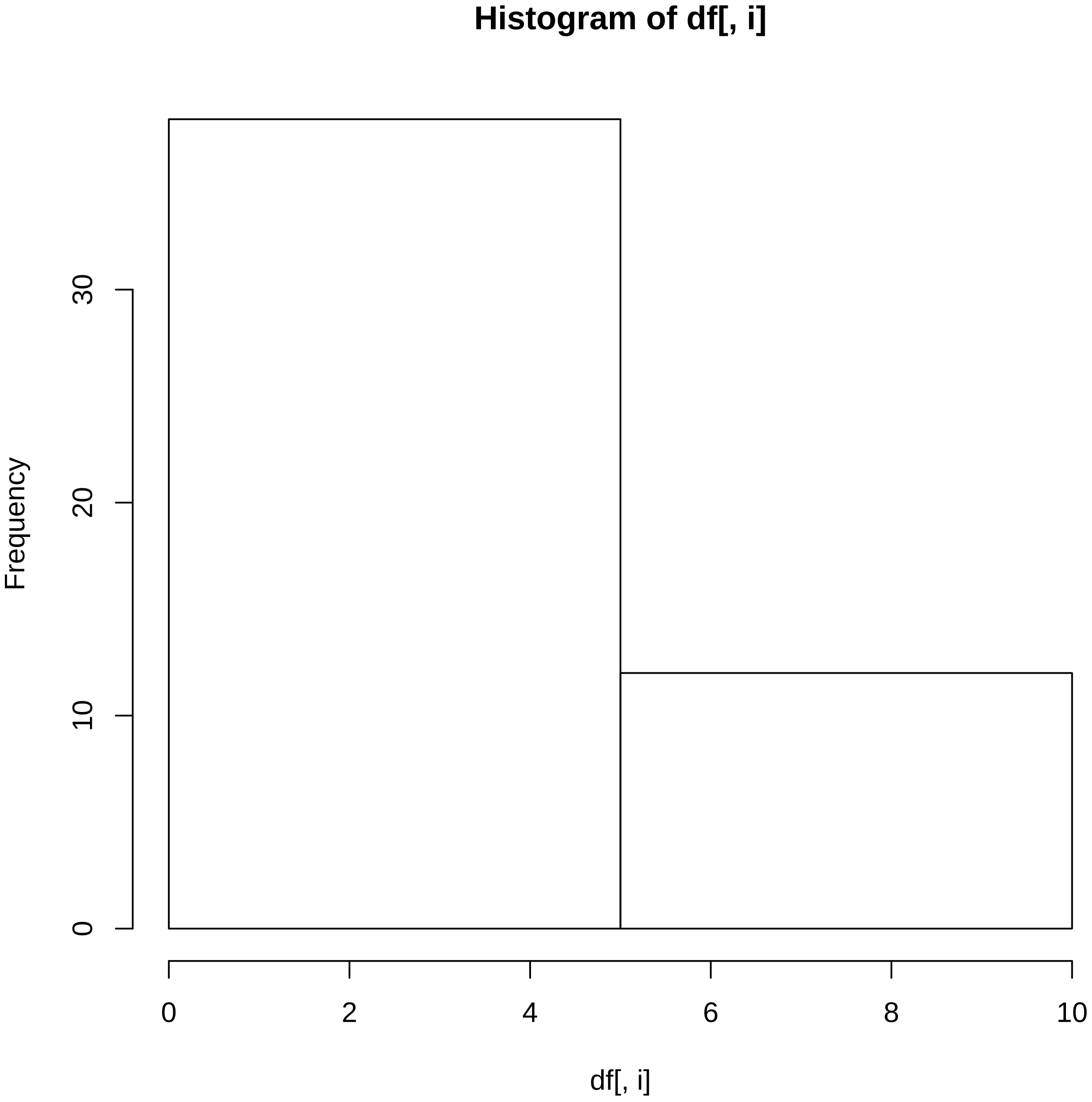

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0.0
0.5
1.0
1.5
2.0
df[, i]

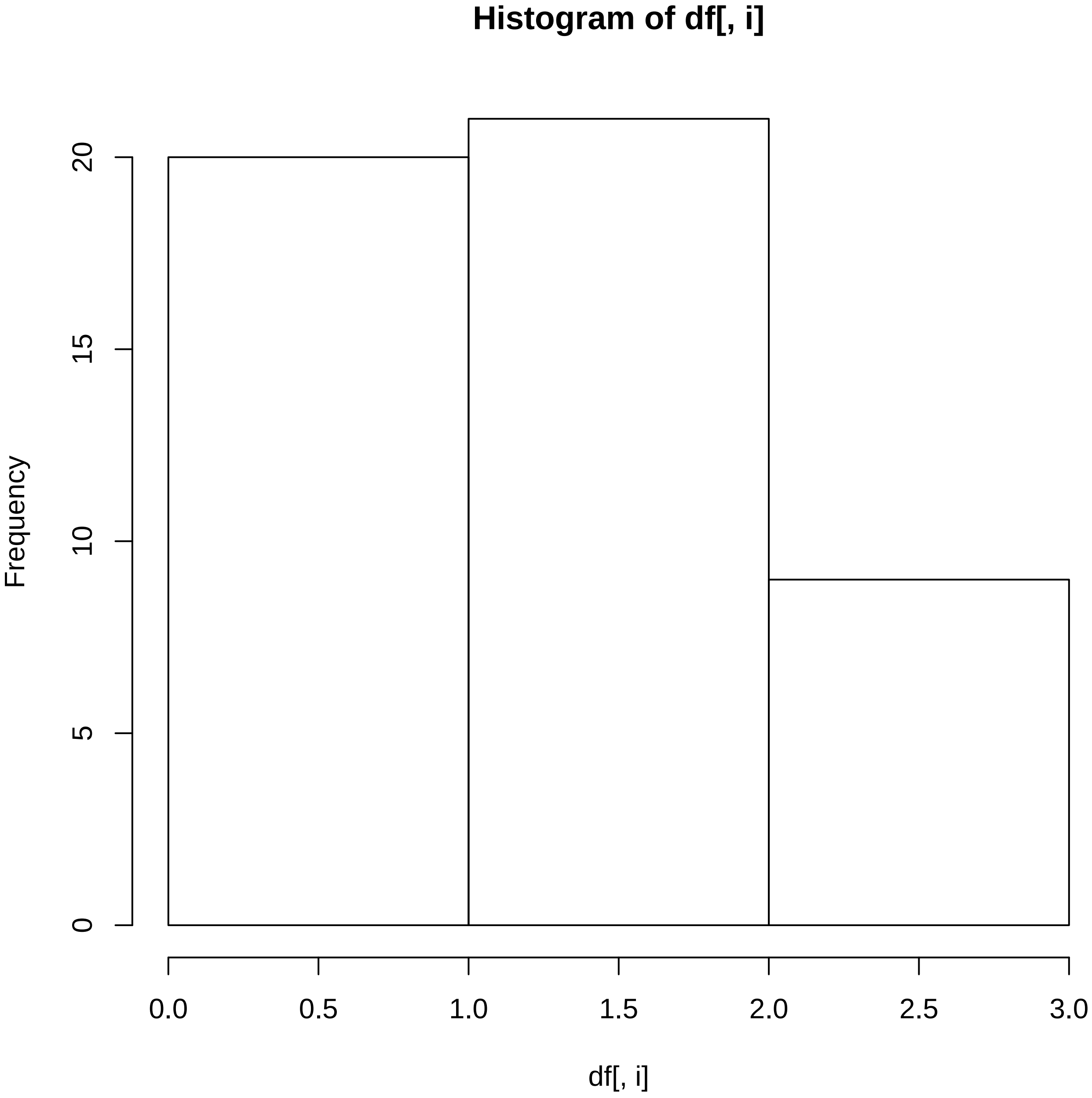

Histogram of df[, i]
Frequency
0
1
2
3
4
5
0
1
2
3
4
5
df[, i]

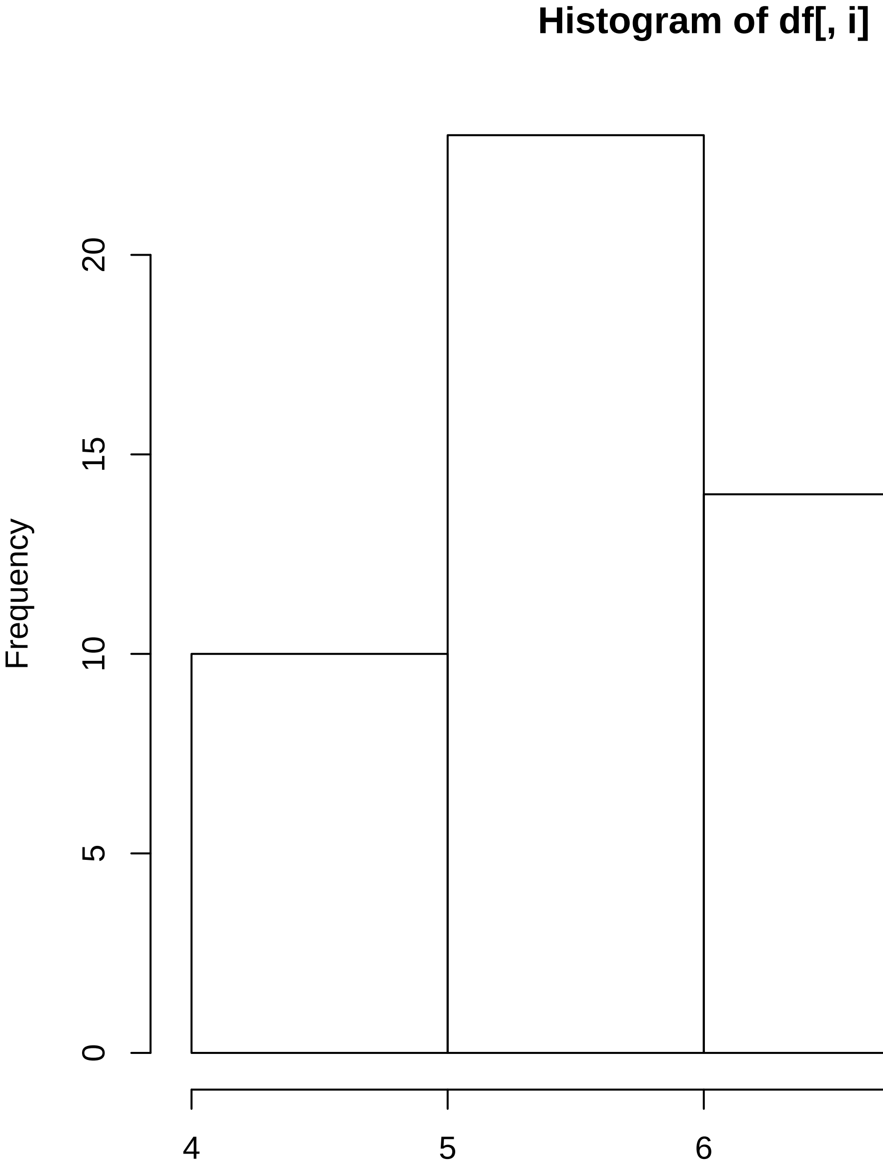

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0
1
2
3
4
5
df[, i]

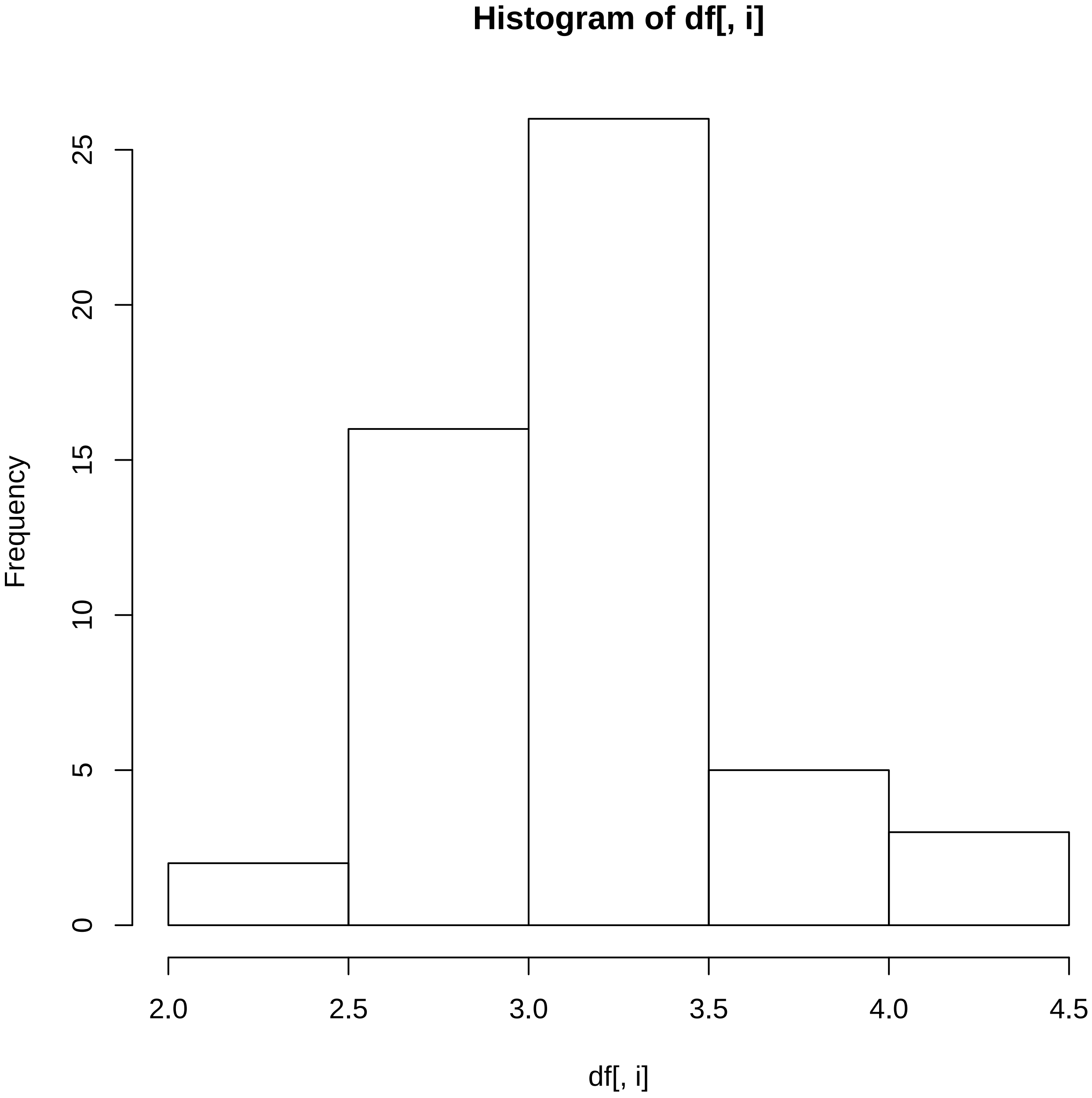

Histogram of df[, i]
Frequency
0
5
10
15
20
4
5
6
7
8
df[, i]

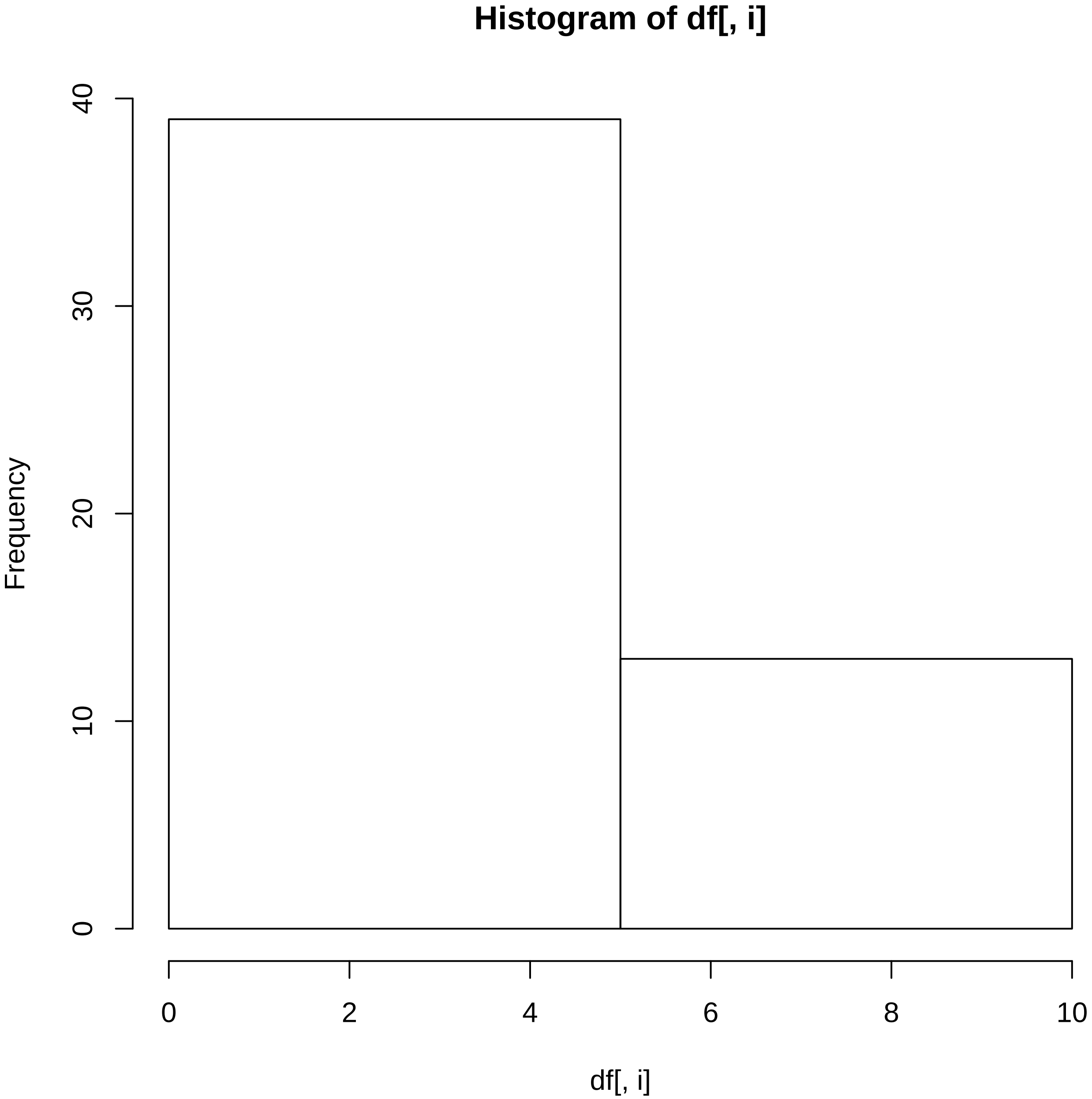

Histogram of df[, i]
Frequency
0
5
10
15
20
25
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]

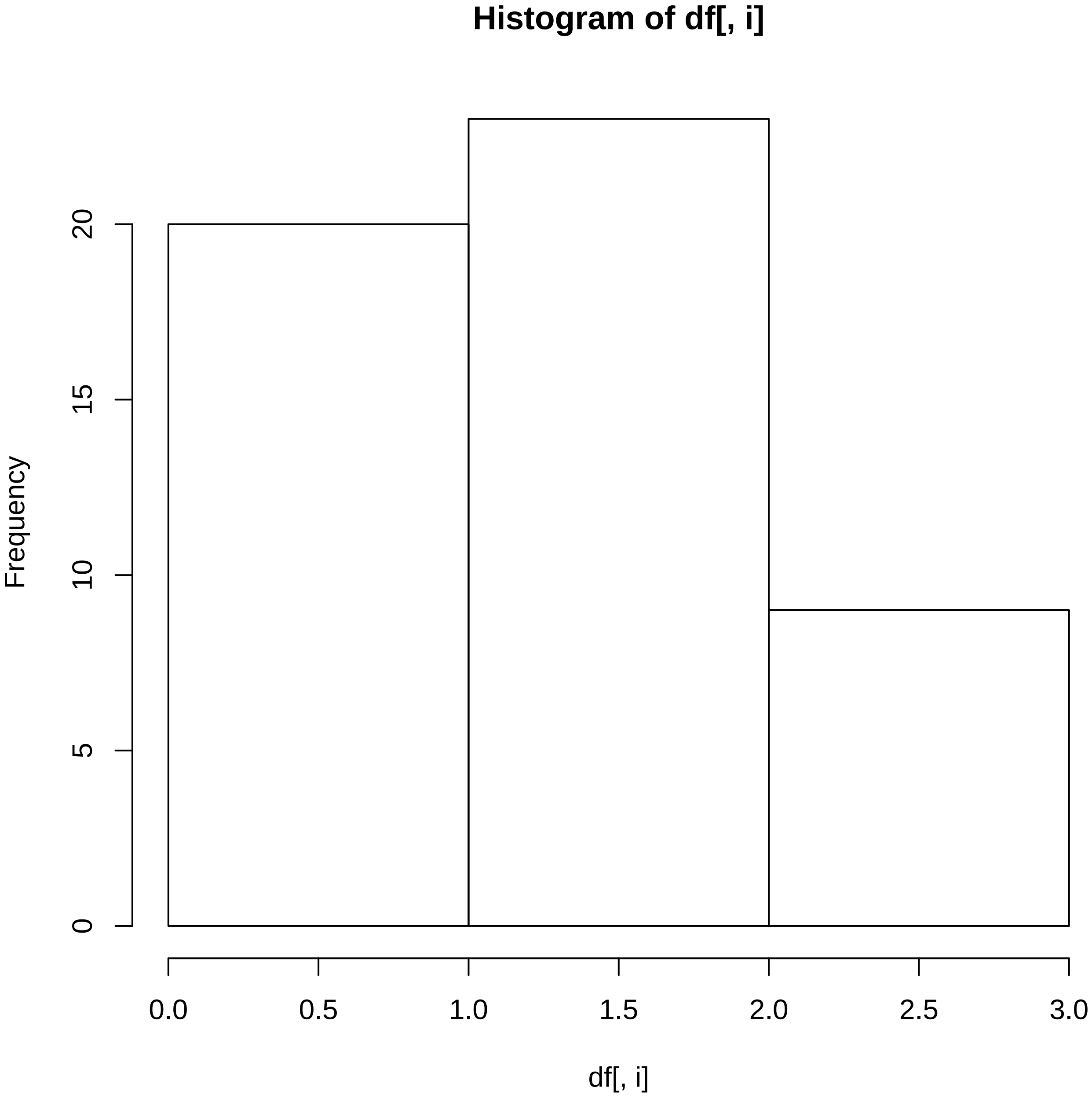

Histogram of df[, i]
Frequency
0
10
20
30
0
2
4
6
8
10
df[, i]

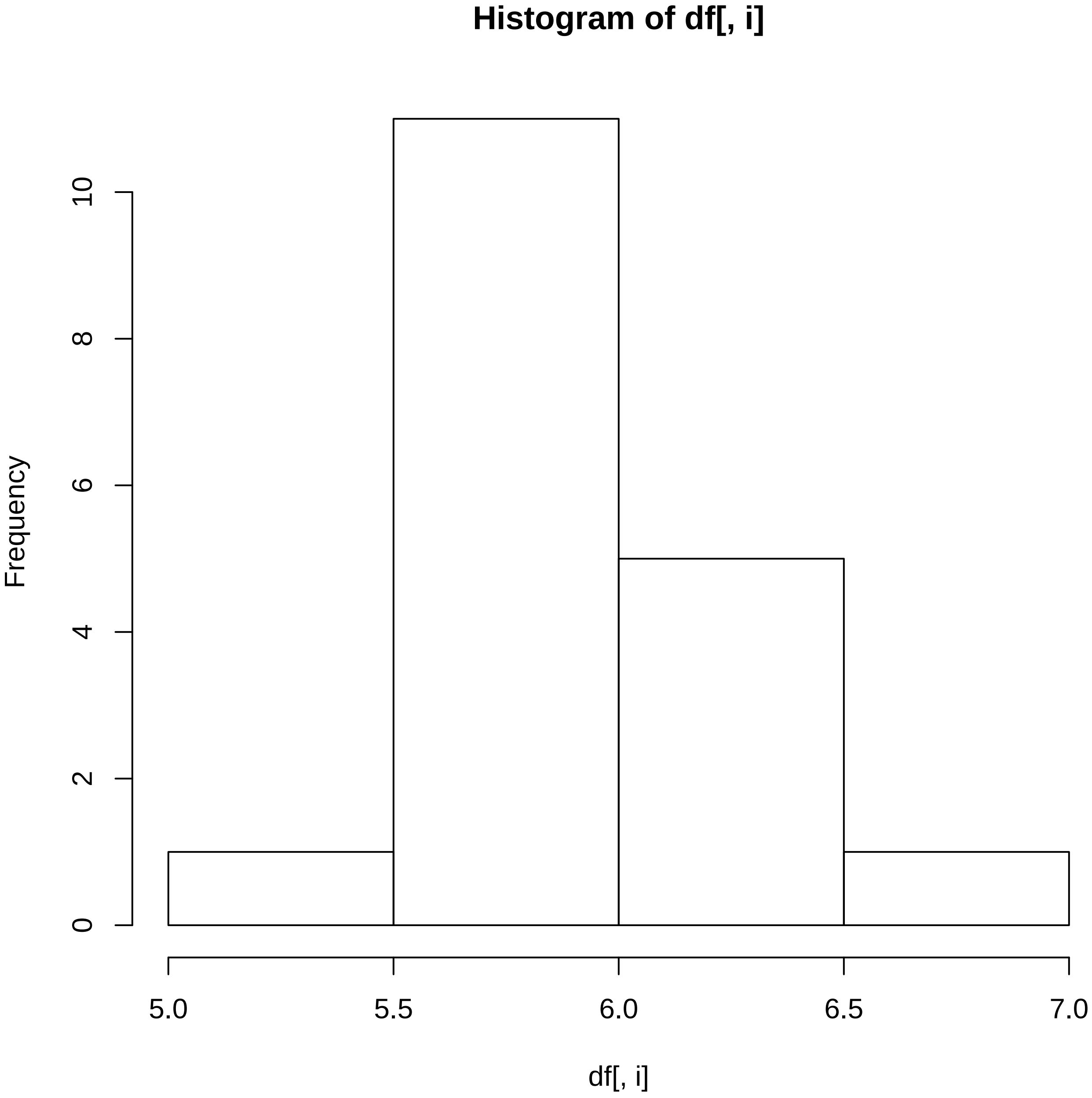

Histogram of df[, i]
Frequency
0
5
10
15
20
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

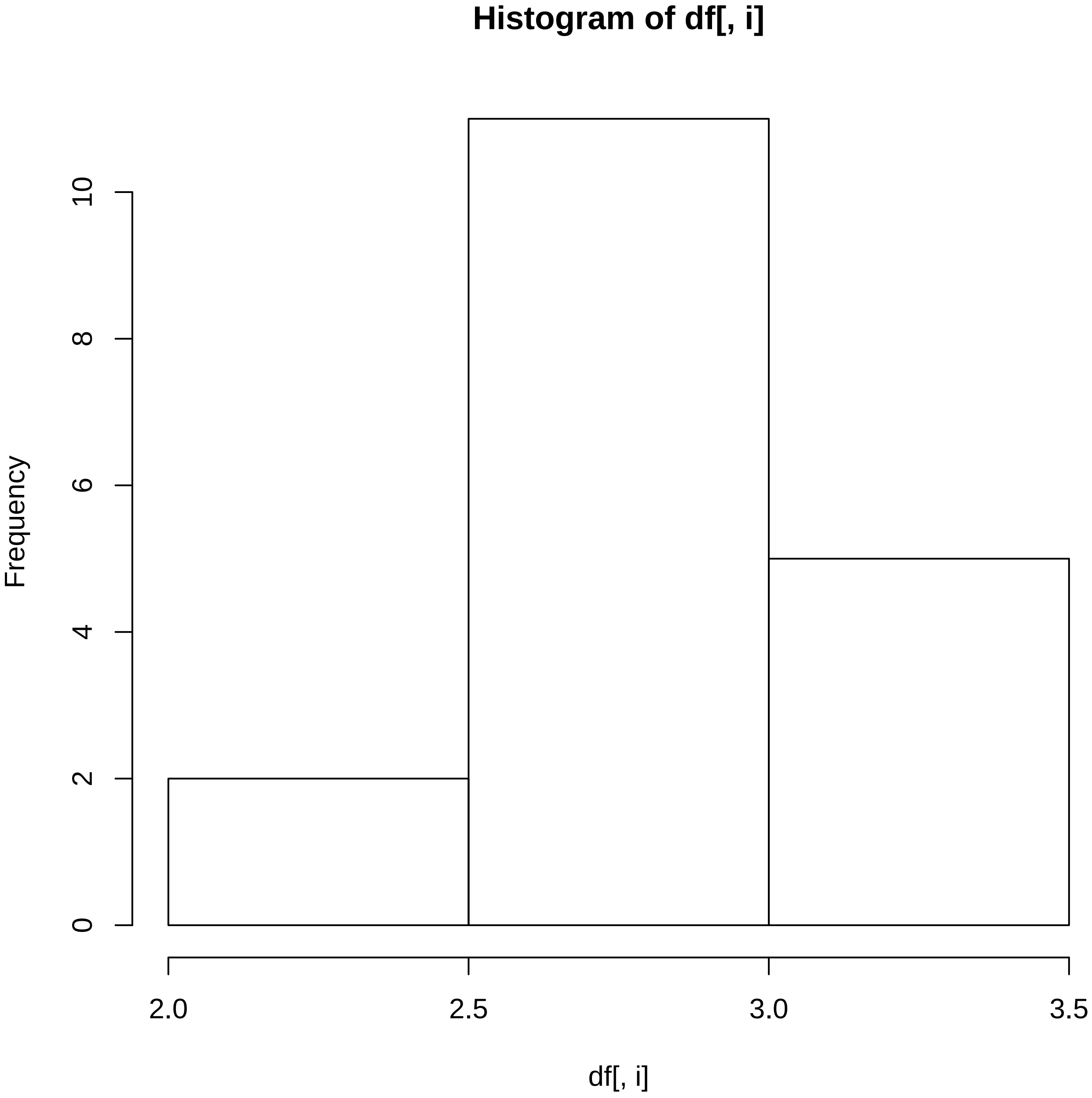

Histogram of df[, i]
Frequency
0
5
10
15
20
4
5
6
7
8
df[, i]

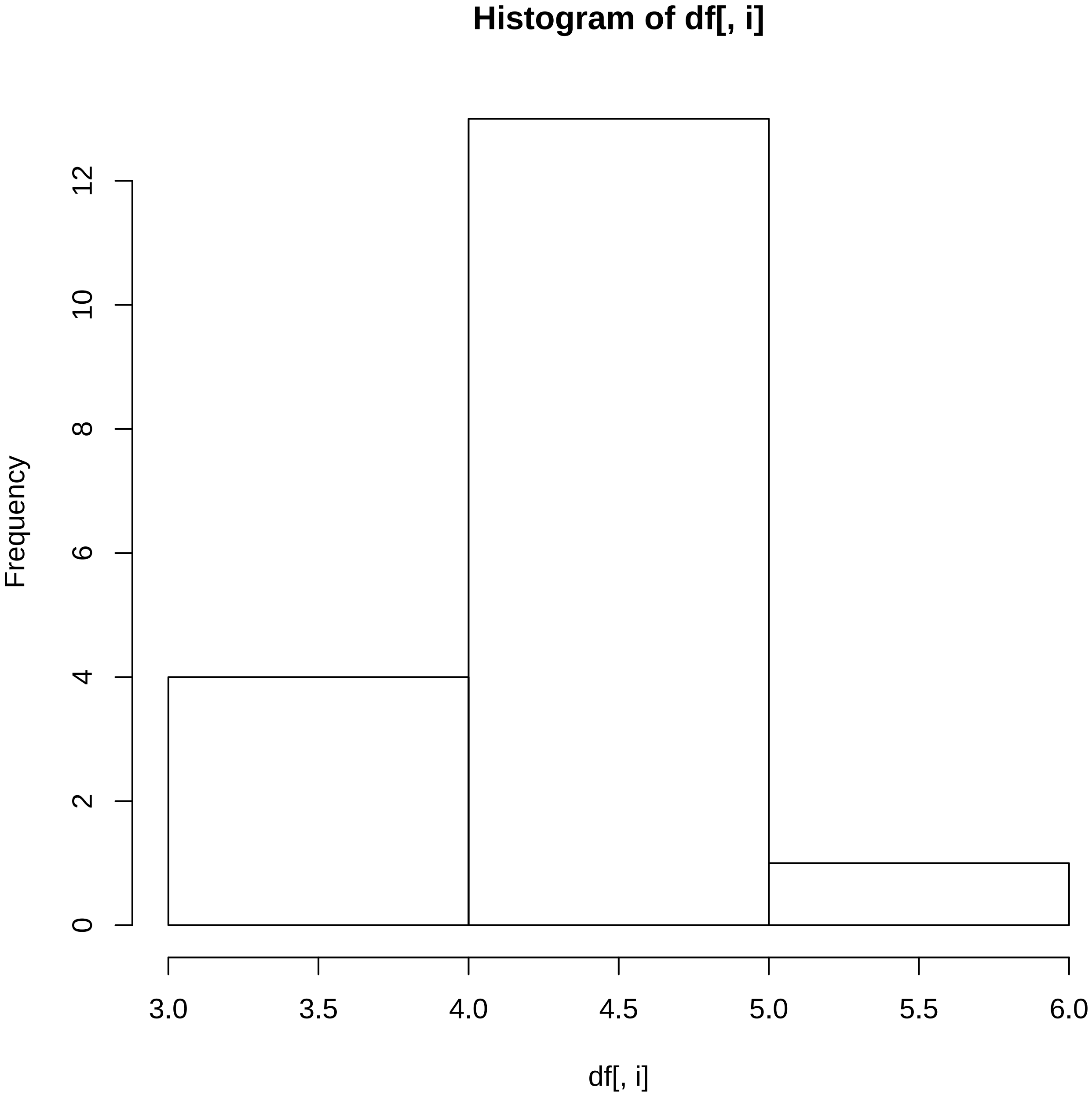

Histogram of df[, i]
Frequency
0
5
10
15
20
25
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]

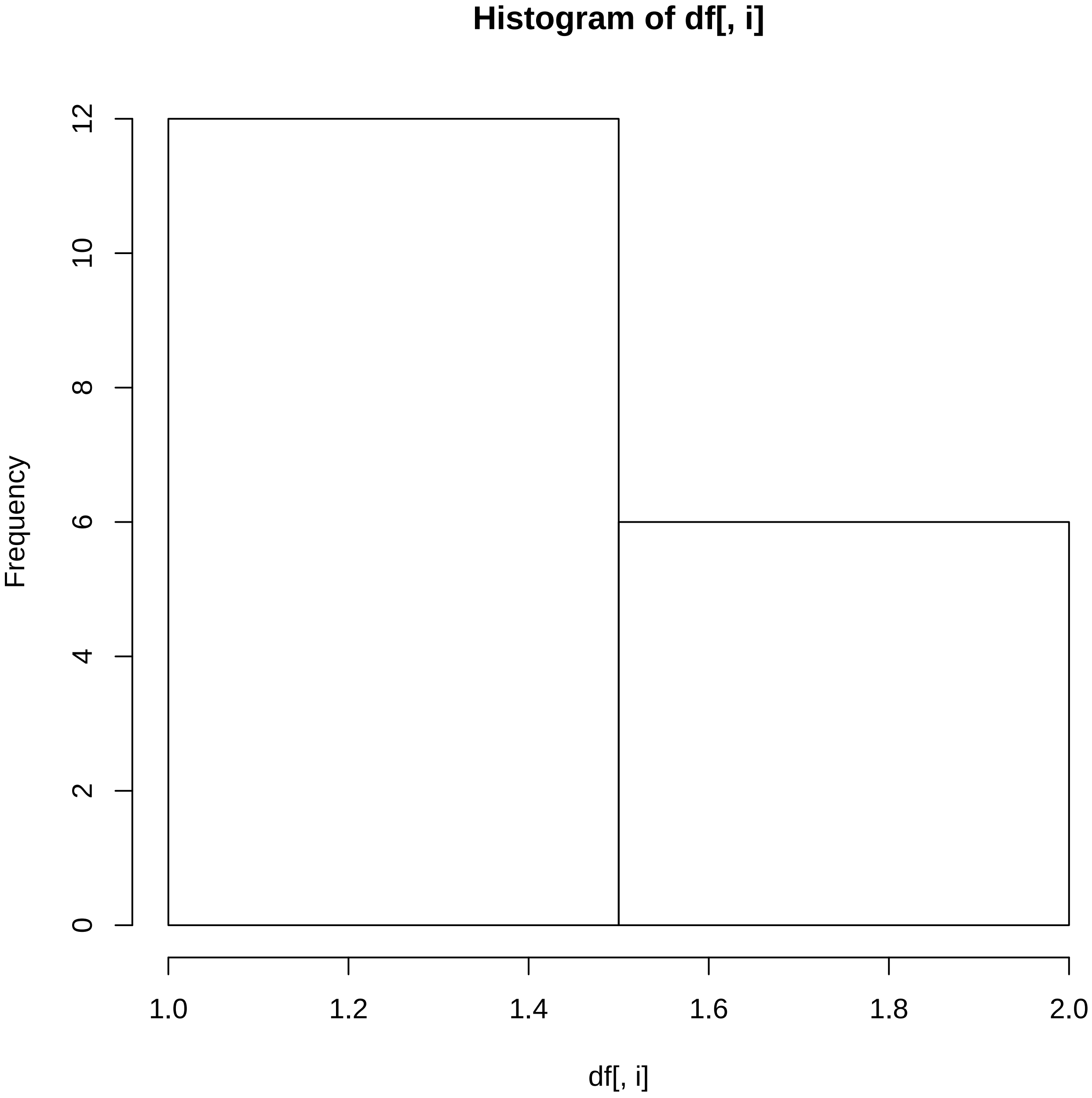

Histogram of df[, i]
Frequency
0
10
20
30
40
0
2
4
6
8
10
df[, i]

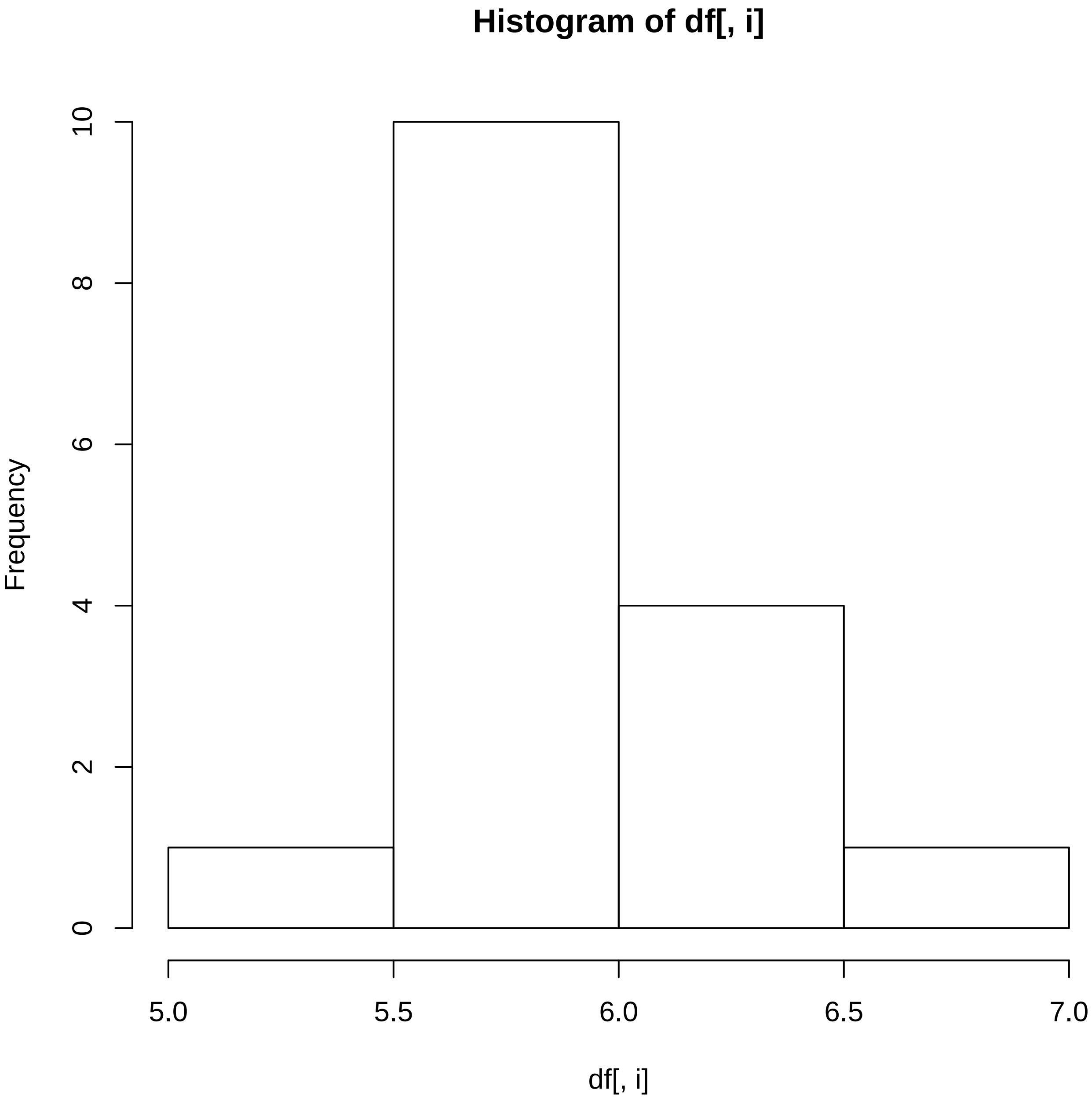

Histogram of df[, i]
Frequency
0
5
10
15
20
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

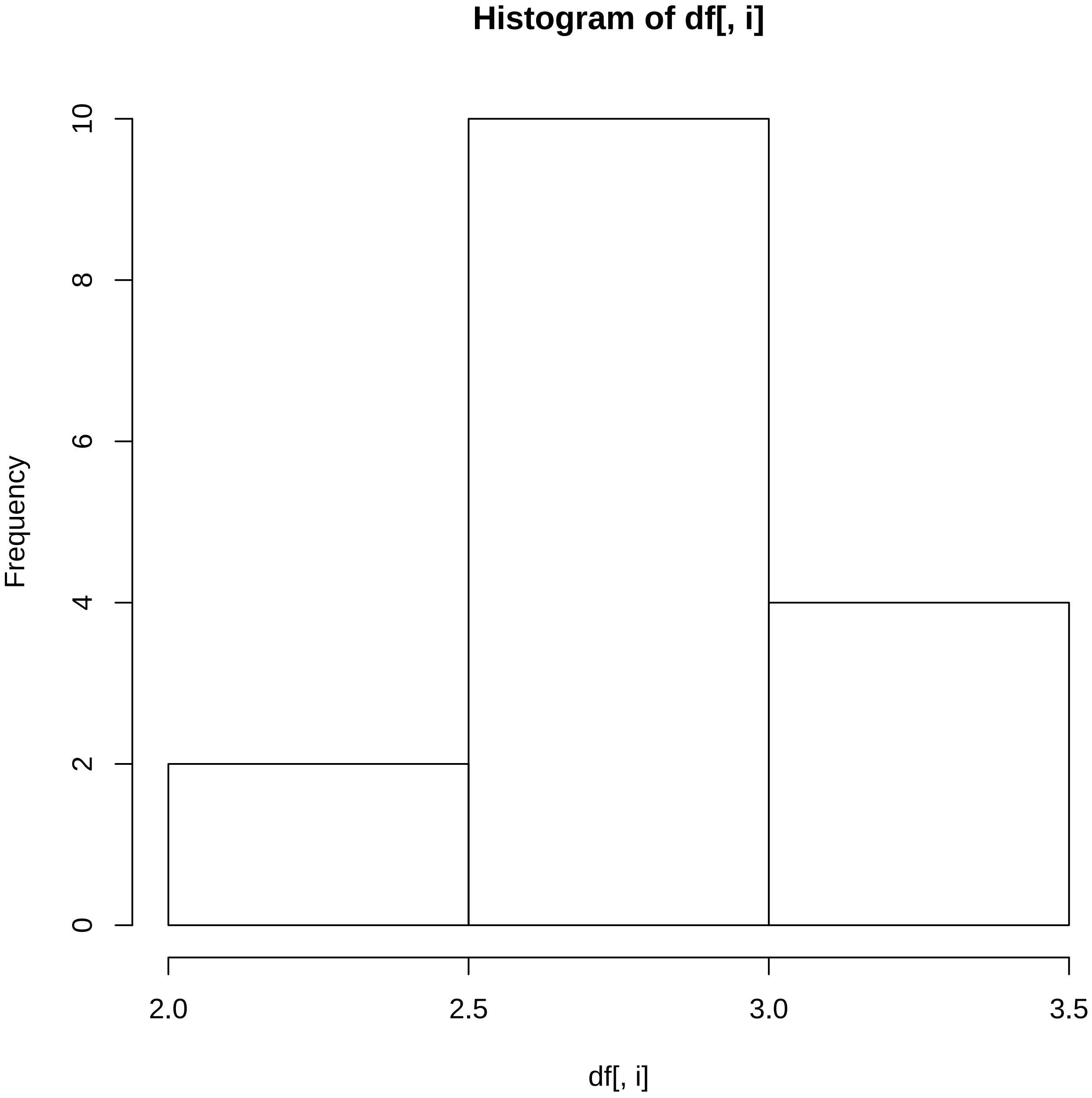

Histogram of df[, i]
Frequency
0
2
4
6
8
10
5.0
5.5
6.0
6.5
7.0
df[, i]

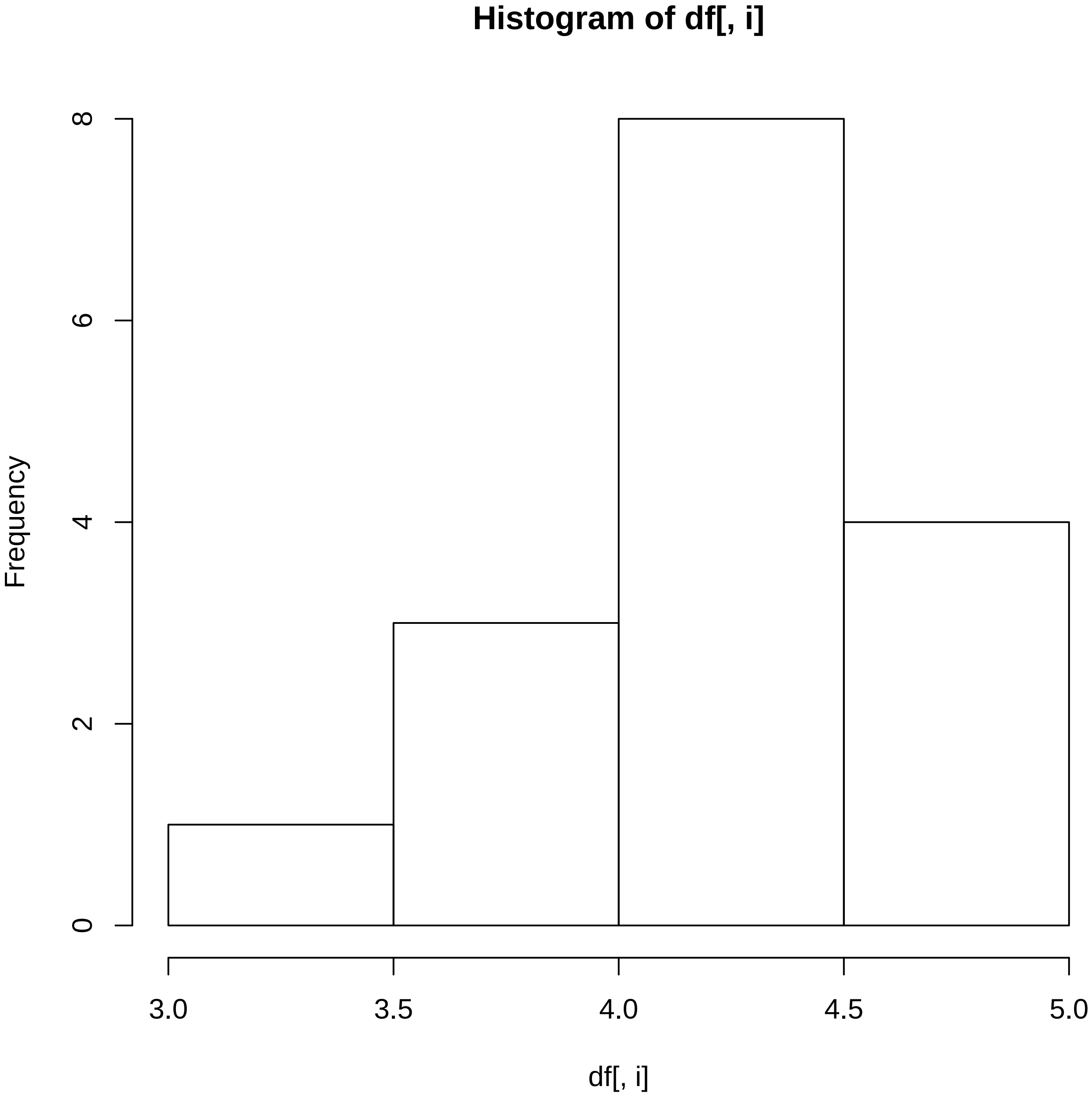

Histogram of df[, i]
Frequency
0
2
4
6
8
10
2.0
2.5
3.0
3.5
df[, i]

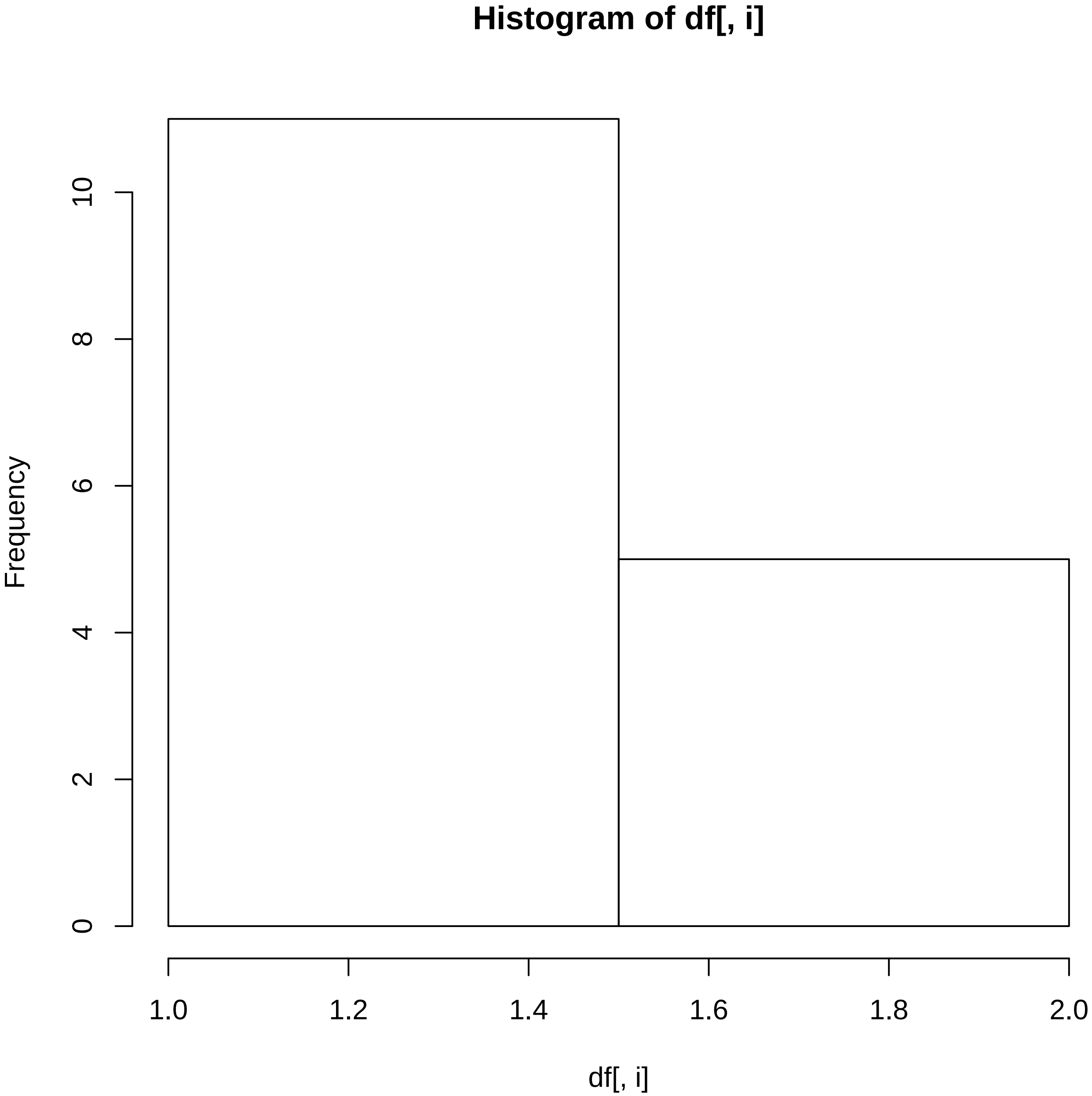

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
3.0
3.5
4.0
4.5
5.0
5.5
6.0
df[, i]

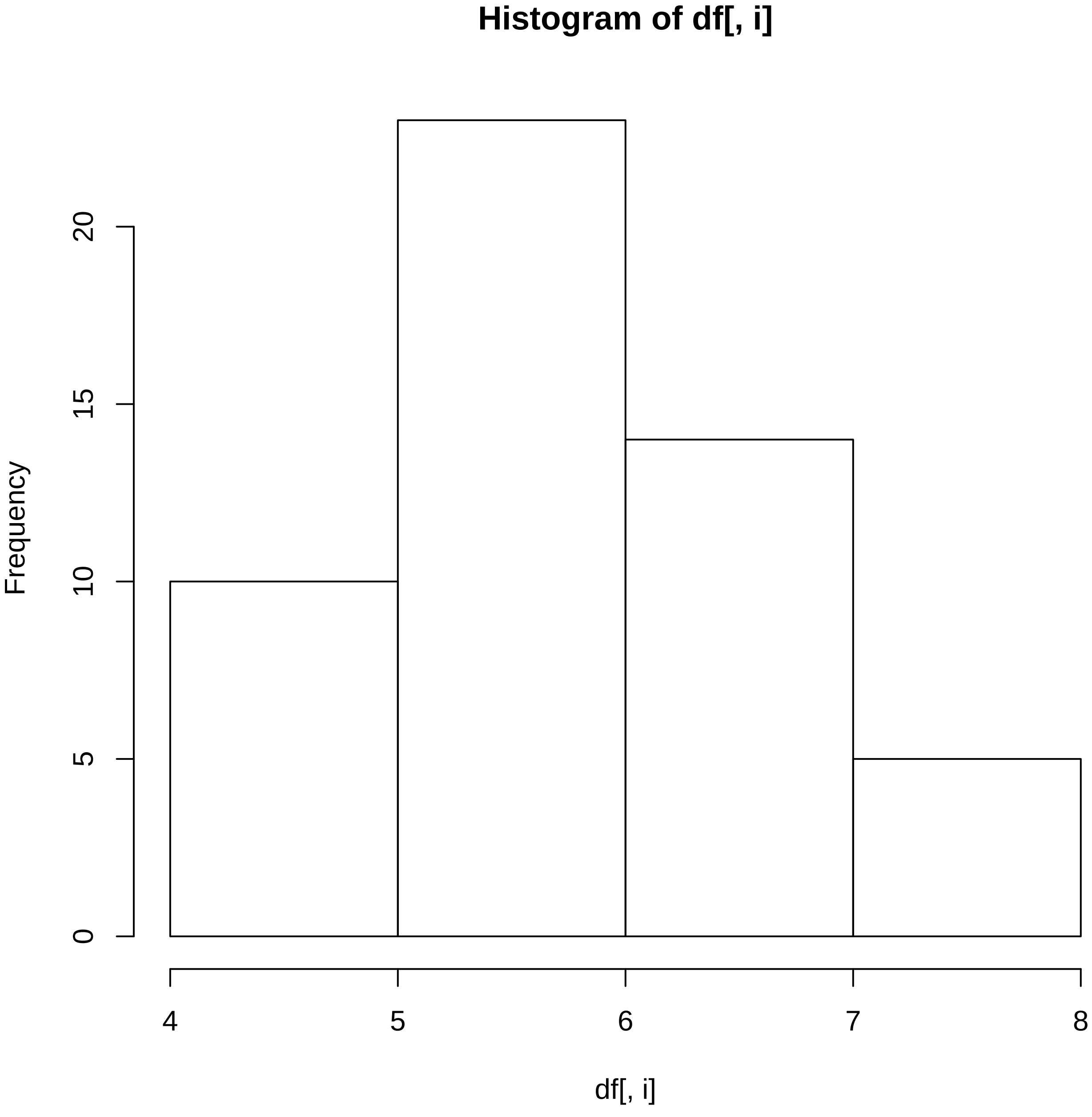

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

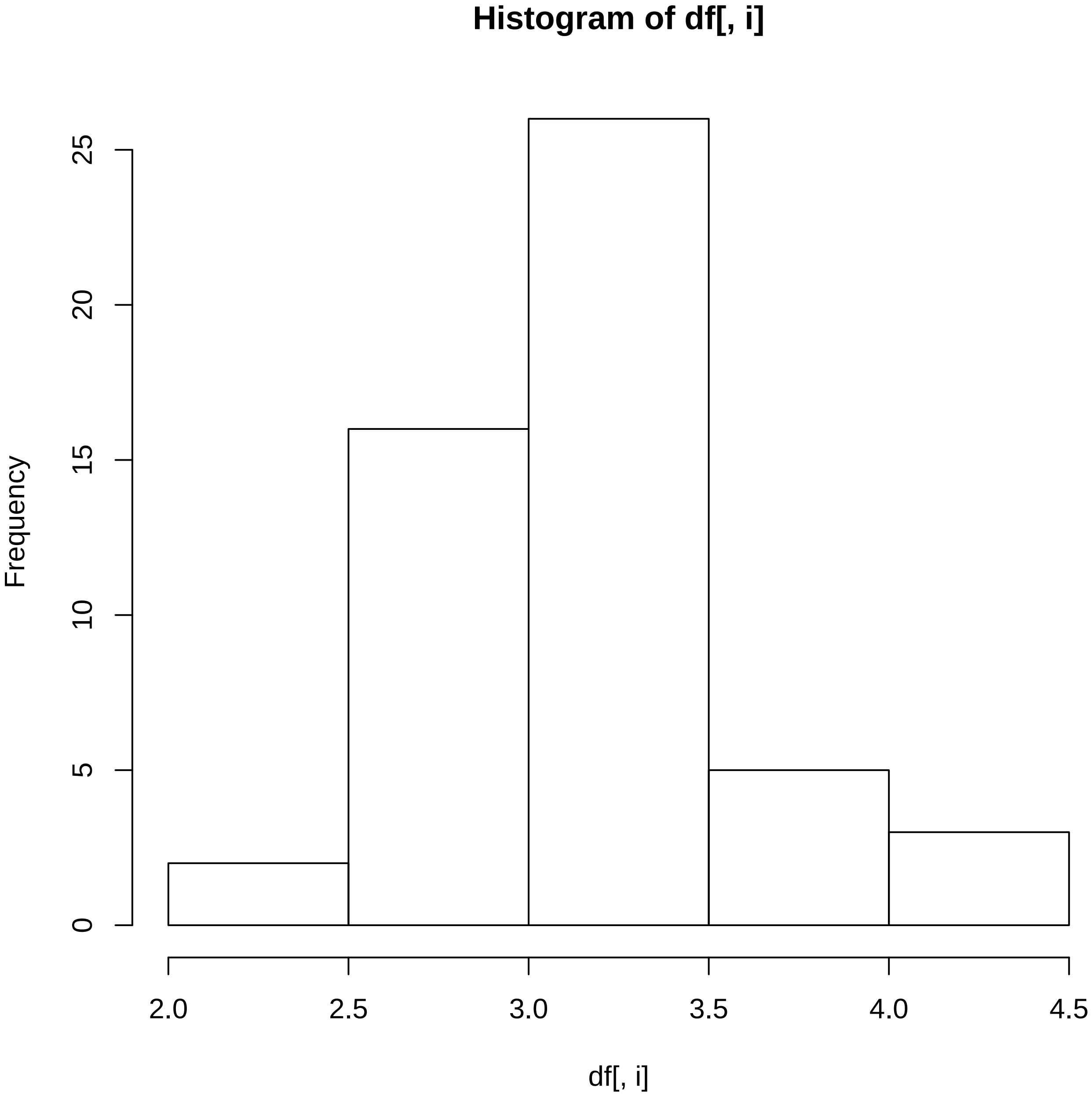

Histogram of df[, i]
Frequency
0
2
4
6
8
10
5.0
5.5
6.0
6.5
7.0
df[, i]

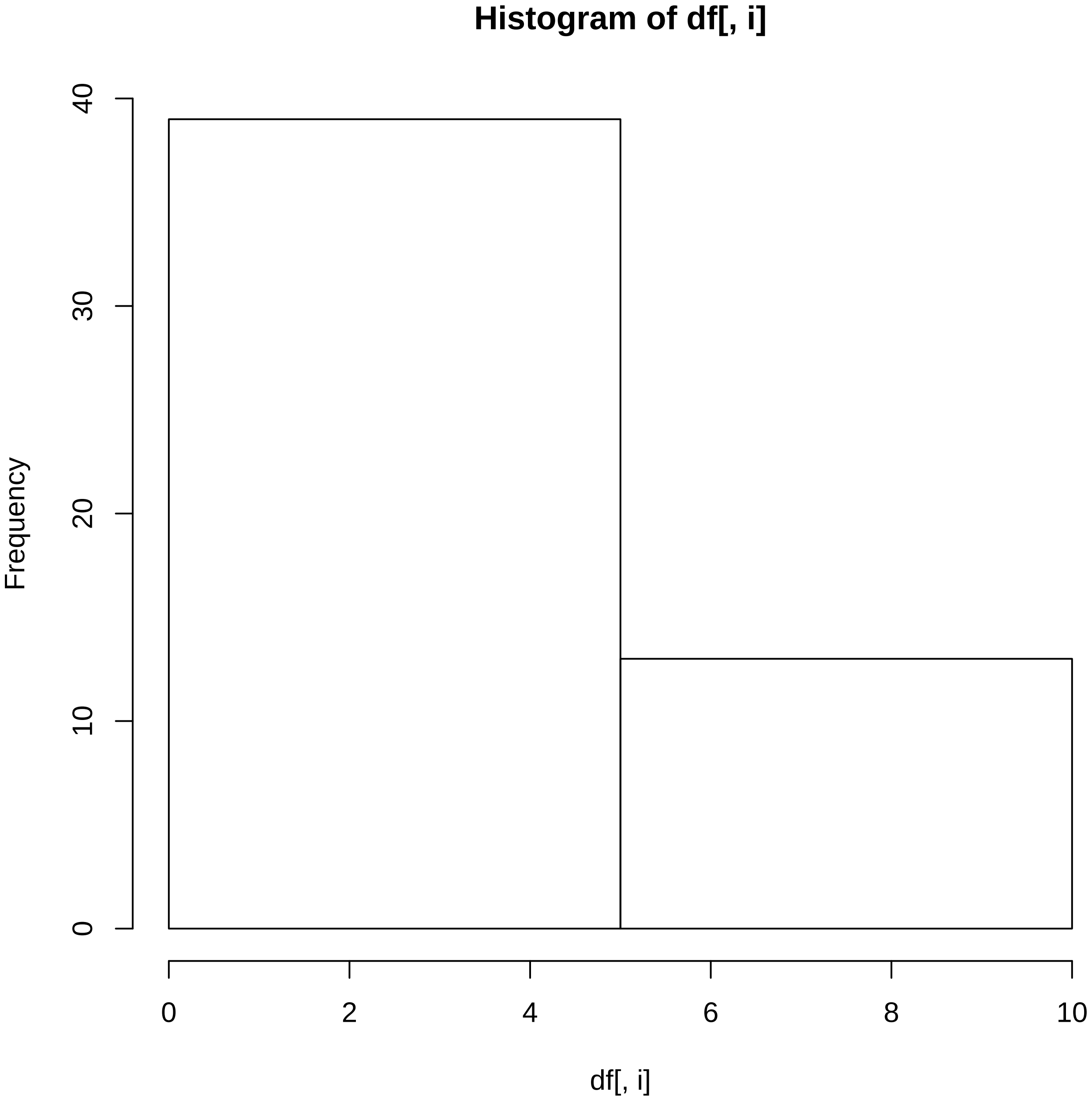

Histogram of df[, i]
Frequency
0
2
4
6
8
10
2.0
2.5
3.0
3.5
df[, i]

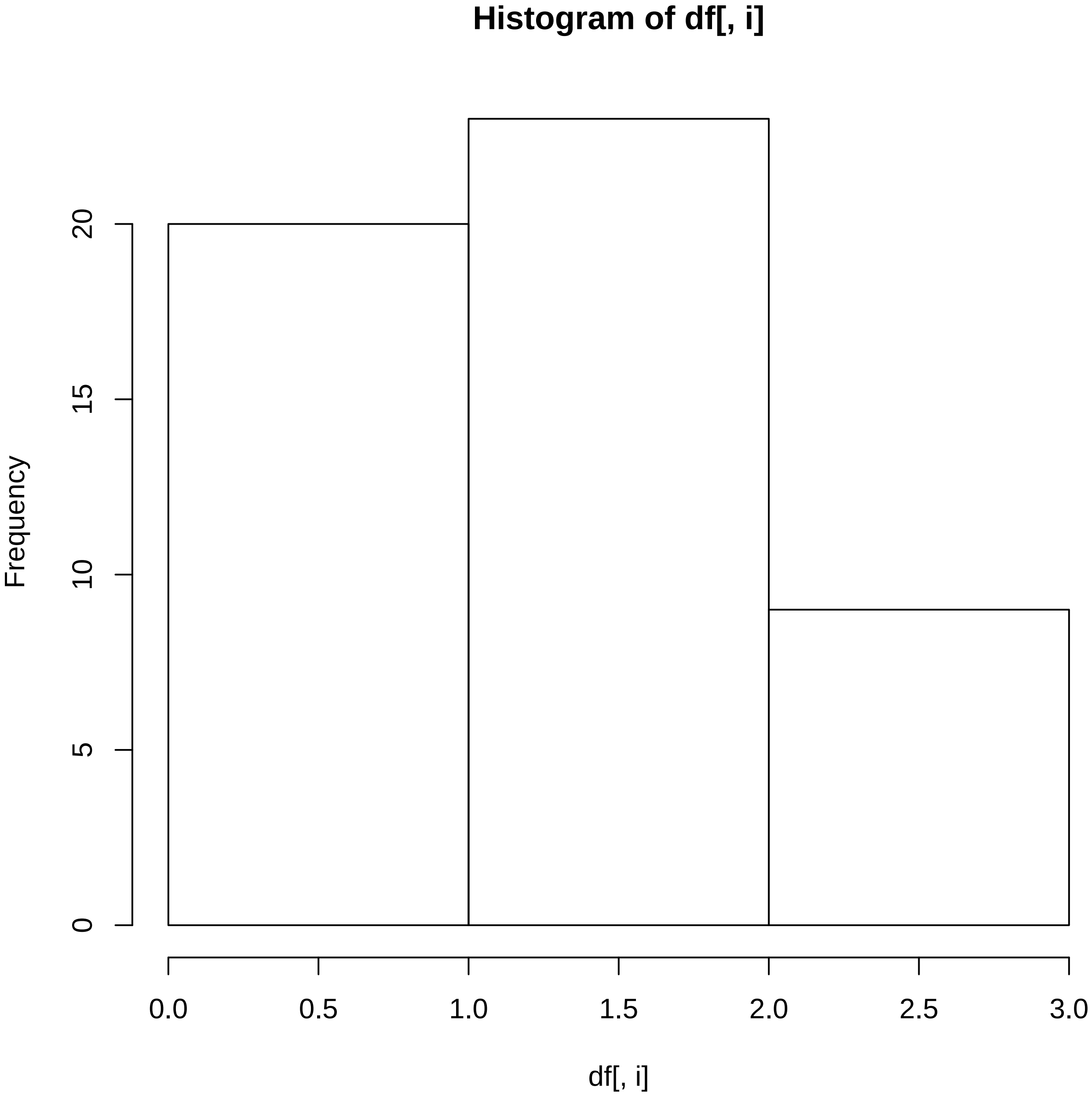

Histogram of df[, i]
Frequency
0
2
4
6
8
3.0
3.5
4.0
4.5
5.0
df[, i]

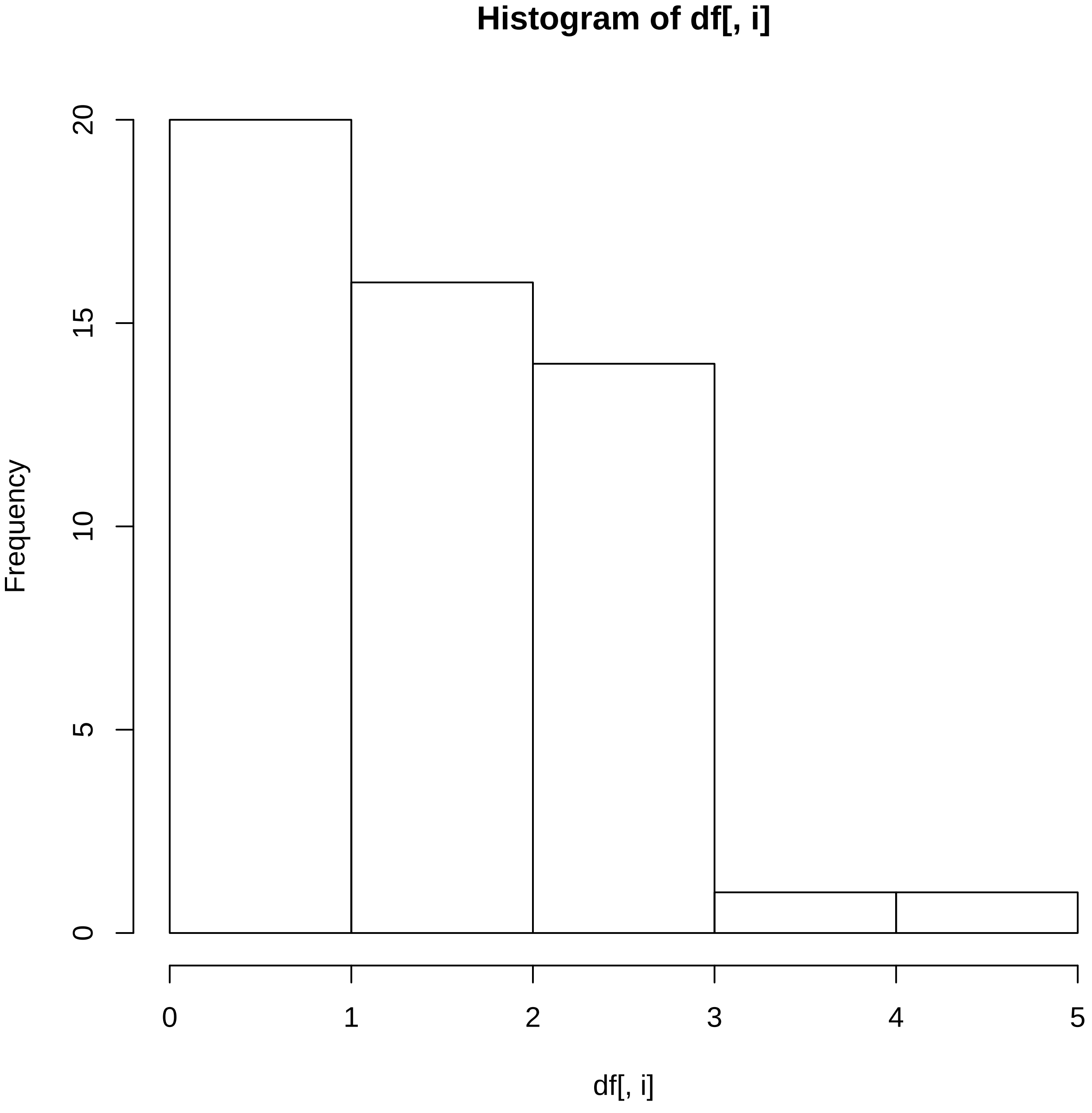

Histogram of df[, i]
Frequency
0
2
4
6
8
10
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

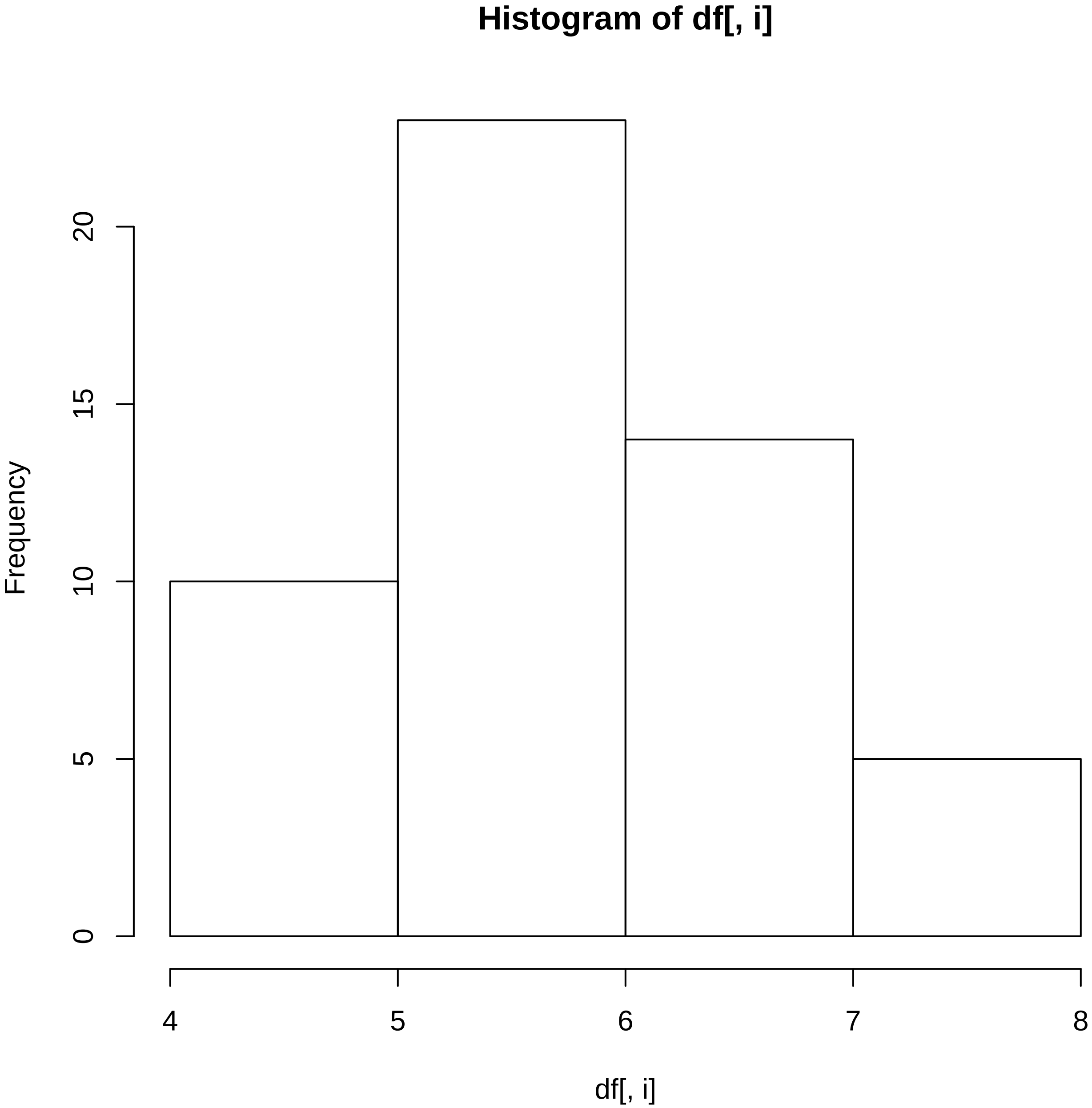

Histogram of df[, i]
Frequency
0
5
10
15
20
4
5
6
7
8
df[, i]

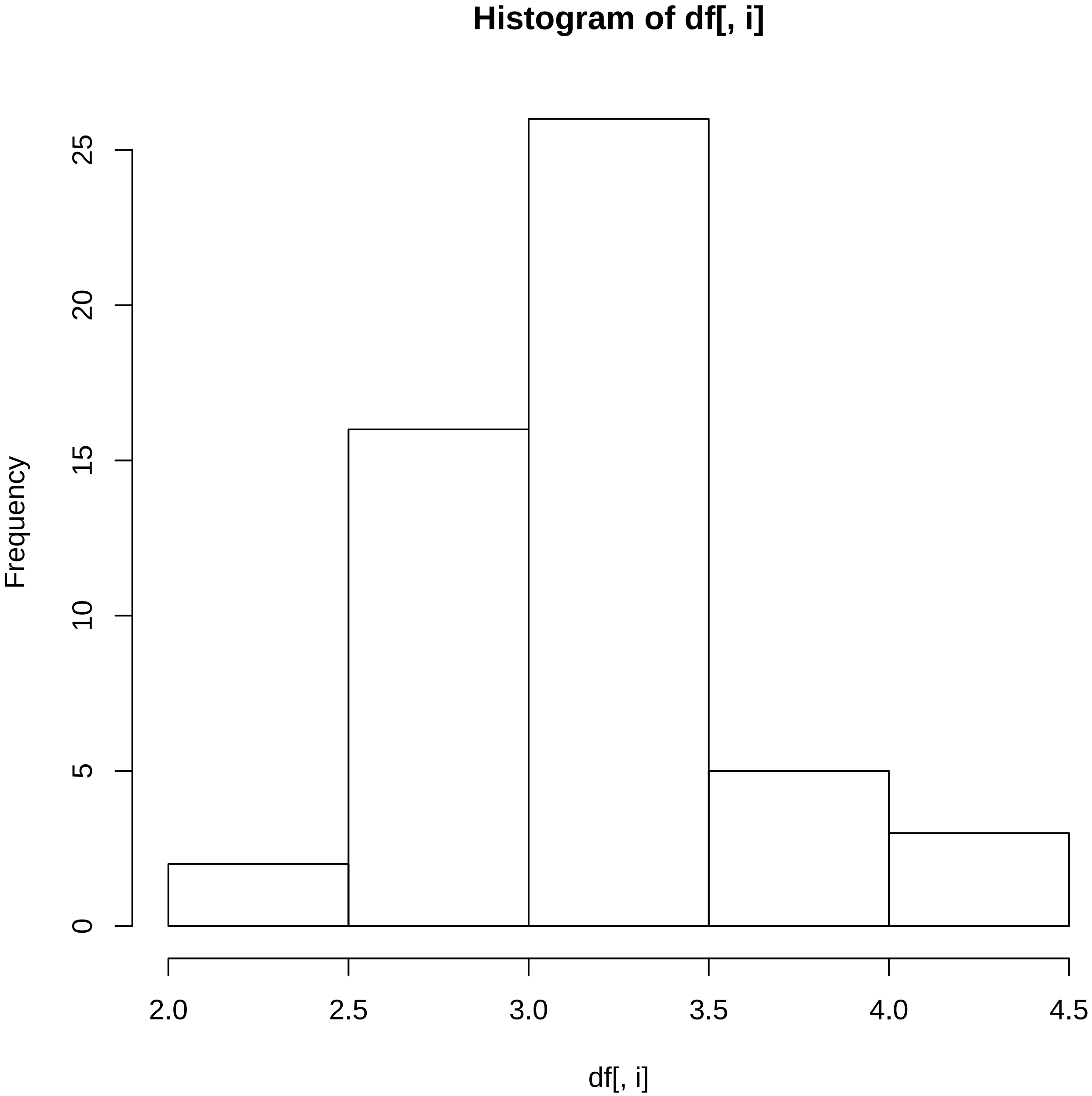

Histogram of df[, i]
Frequency
0
5
10
15
20
25
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]

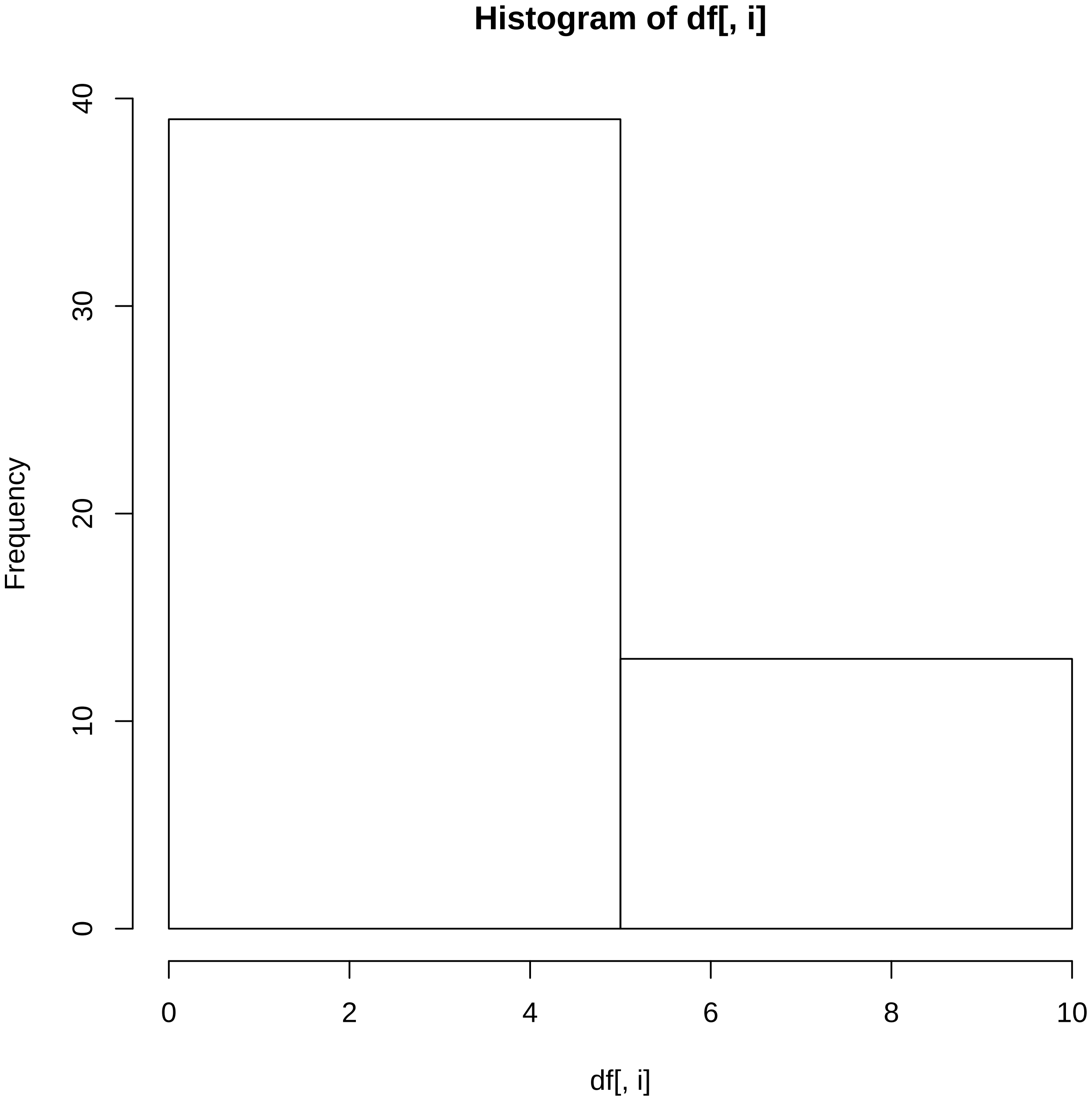

Histogram of df[, i]
Frequency
0
10
20
30
40
0
2
4
6
8
10
df[, i]

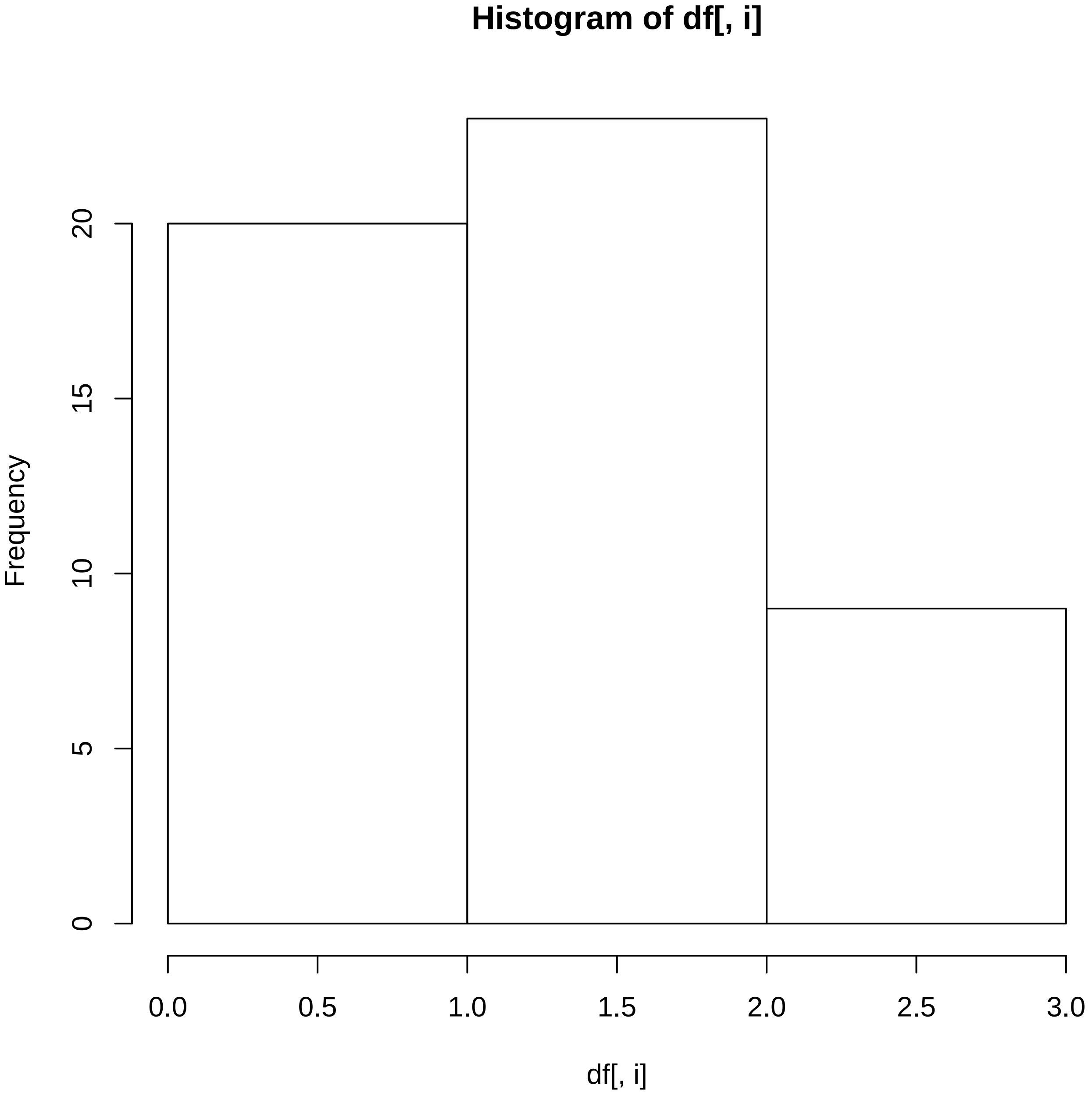

Histogram of df[, i]
Frequency
0
5
10
15
20
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

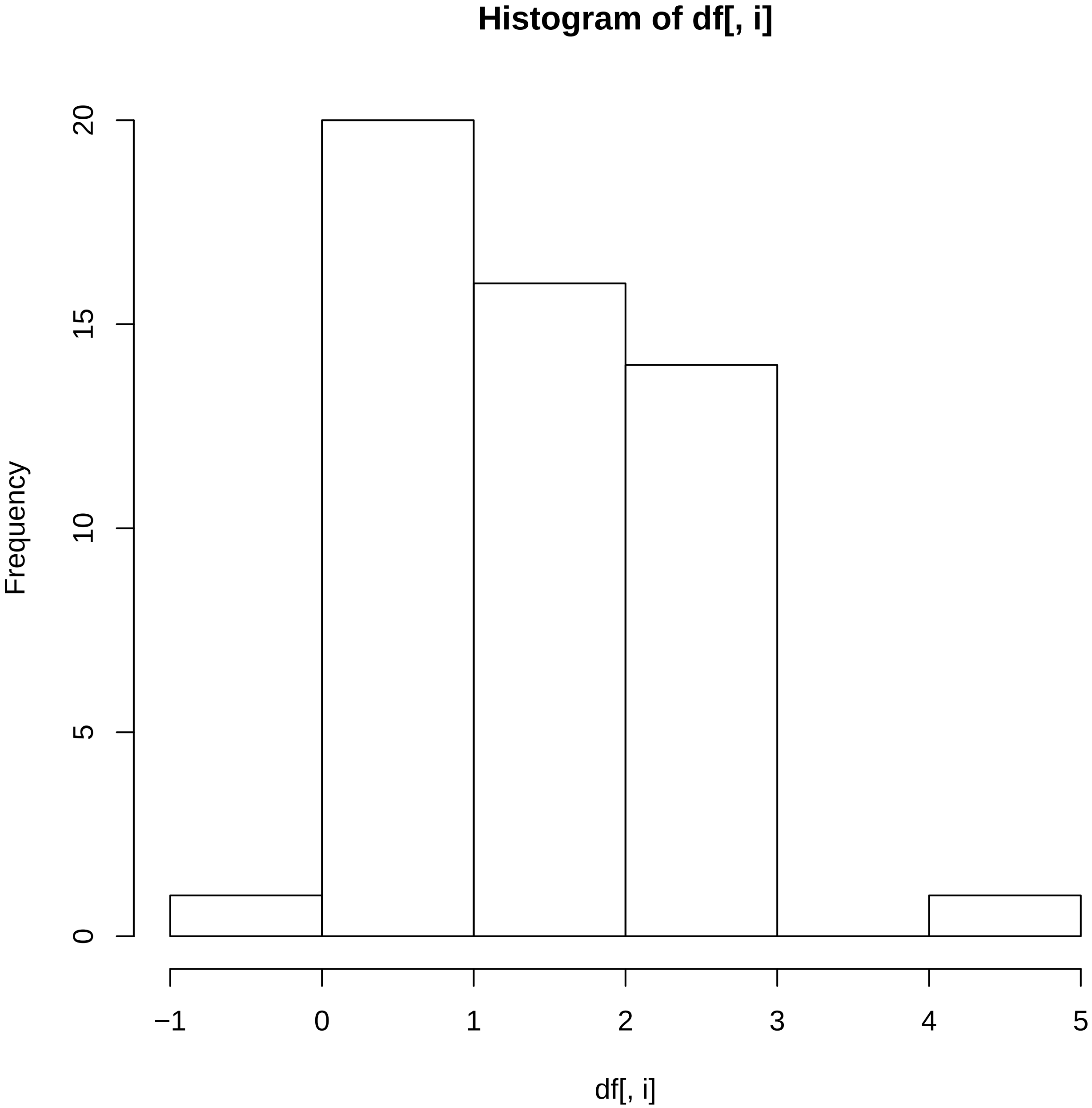

Histogram of df[, i]
Frequency
0
5
10
15
20
0
1
2
3
4
5
df[, i]

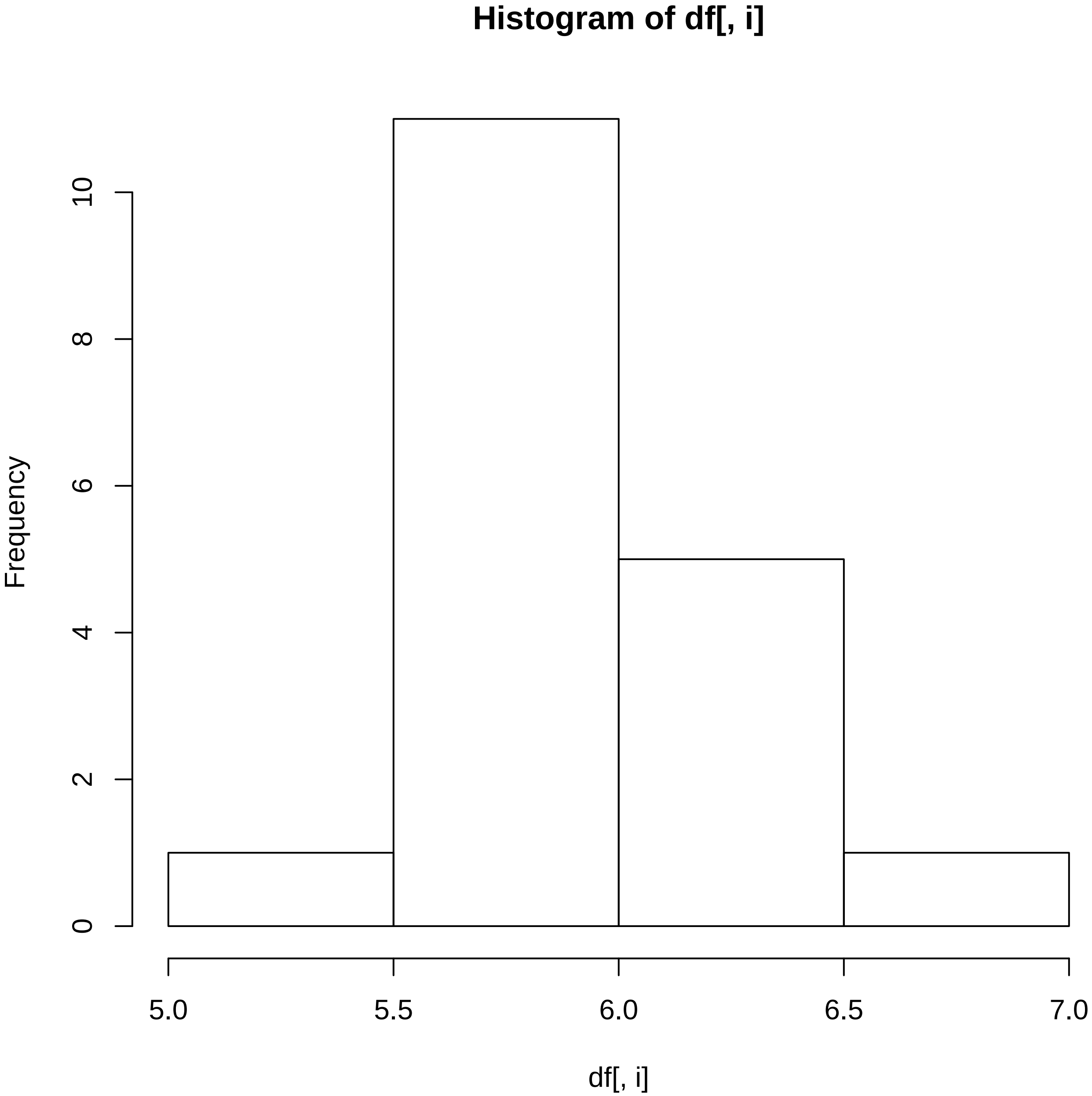

Histogram of df[, i]
Frequency
0
5
10
15
20
4
5
6
7
8
df[, i]

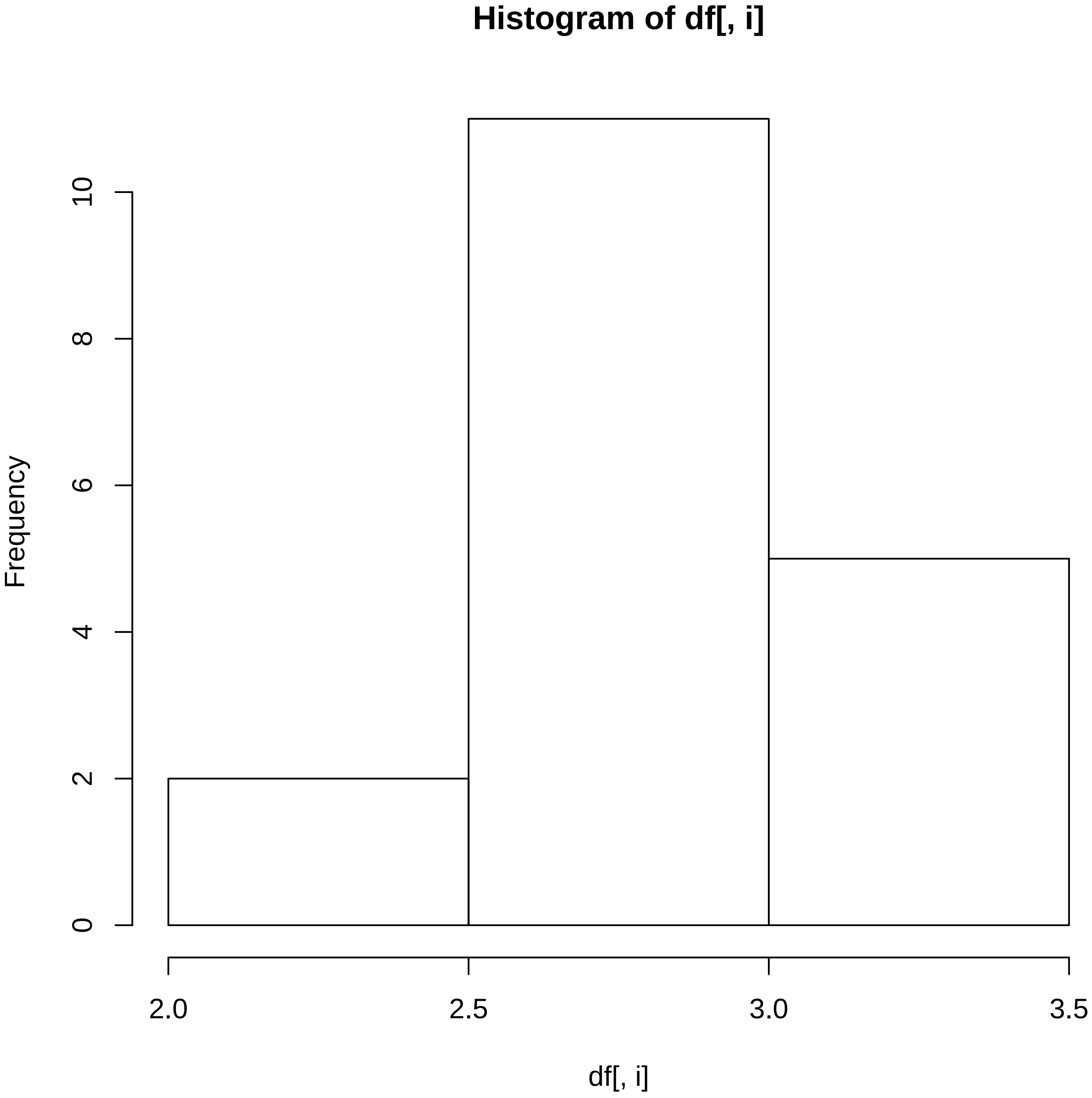

Histogram of df[, i]
Frequency
0
5
10
15
20
25
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]

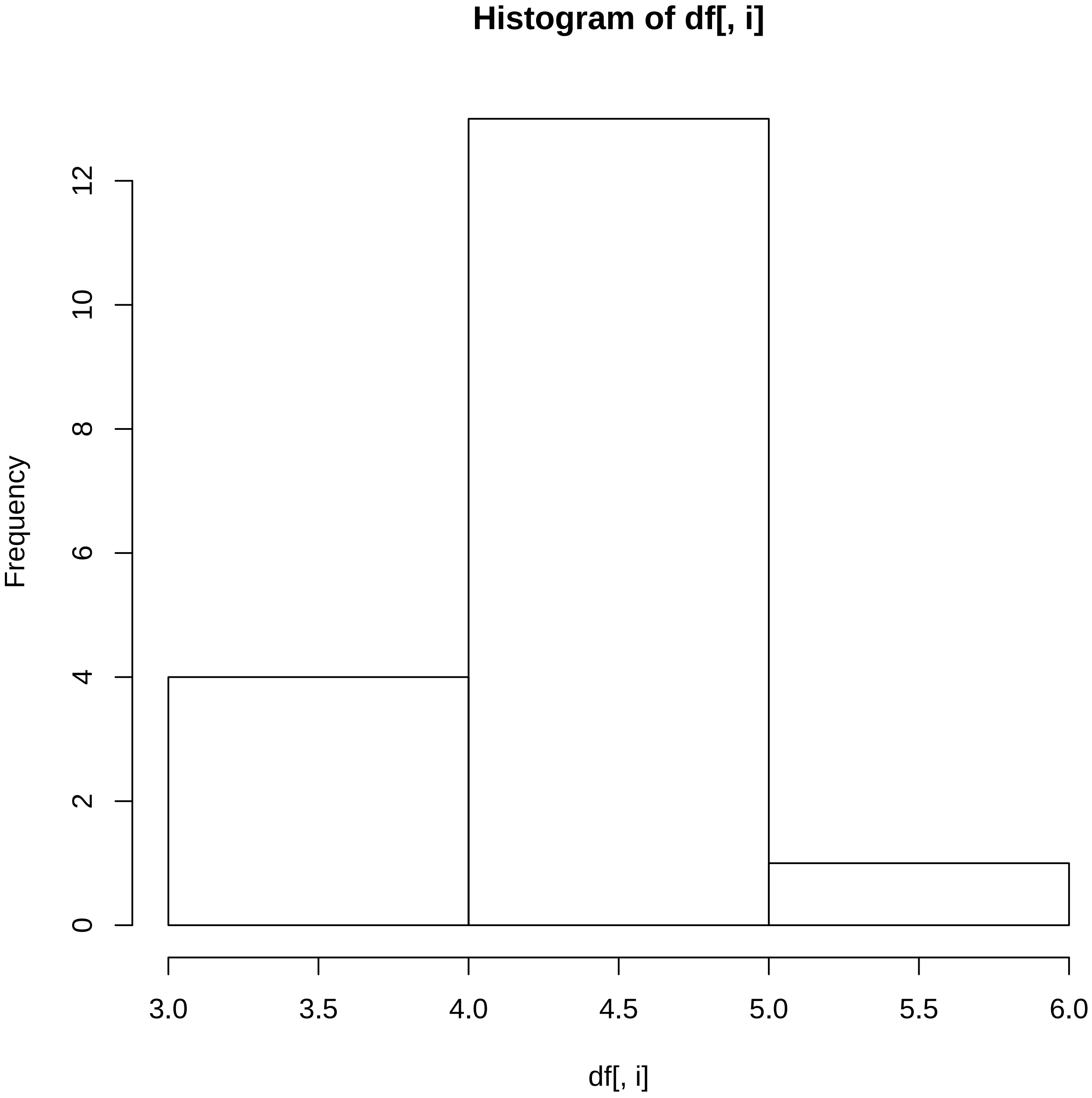

Histogram of df[, i]
Frequency
0
10
20
30
40
0
2
4
6
8
10
df[, i]

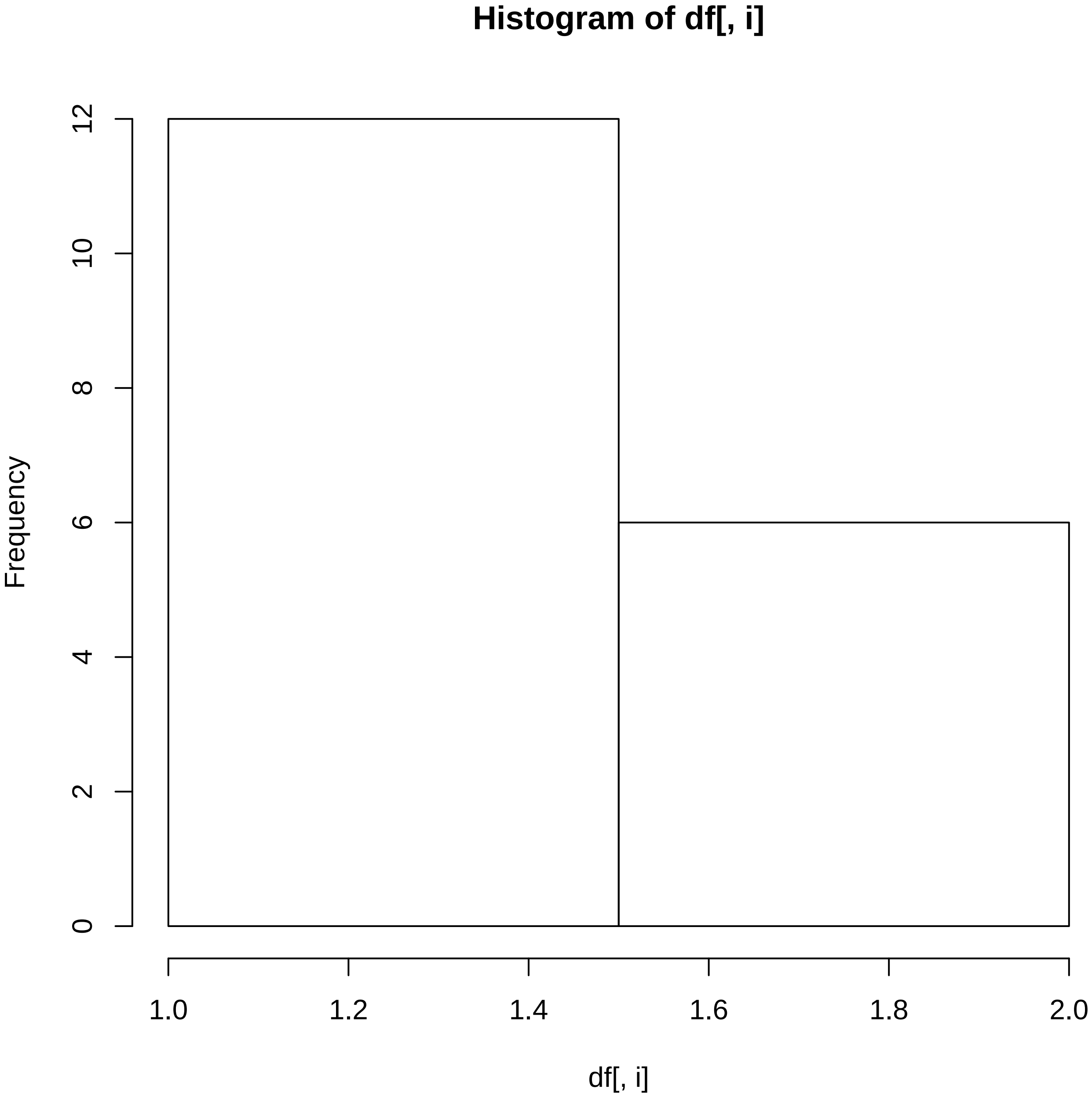

Histogram of df[, i]
Frequency
0
5
10
15
20
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

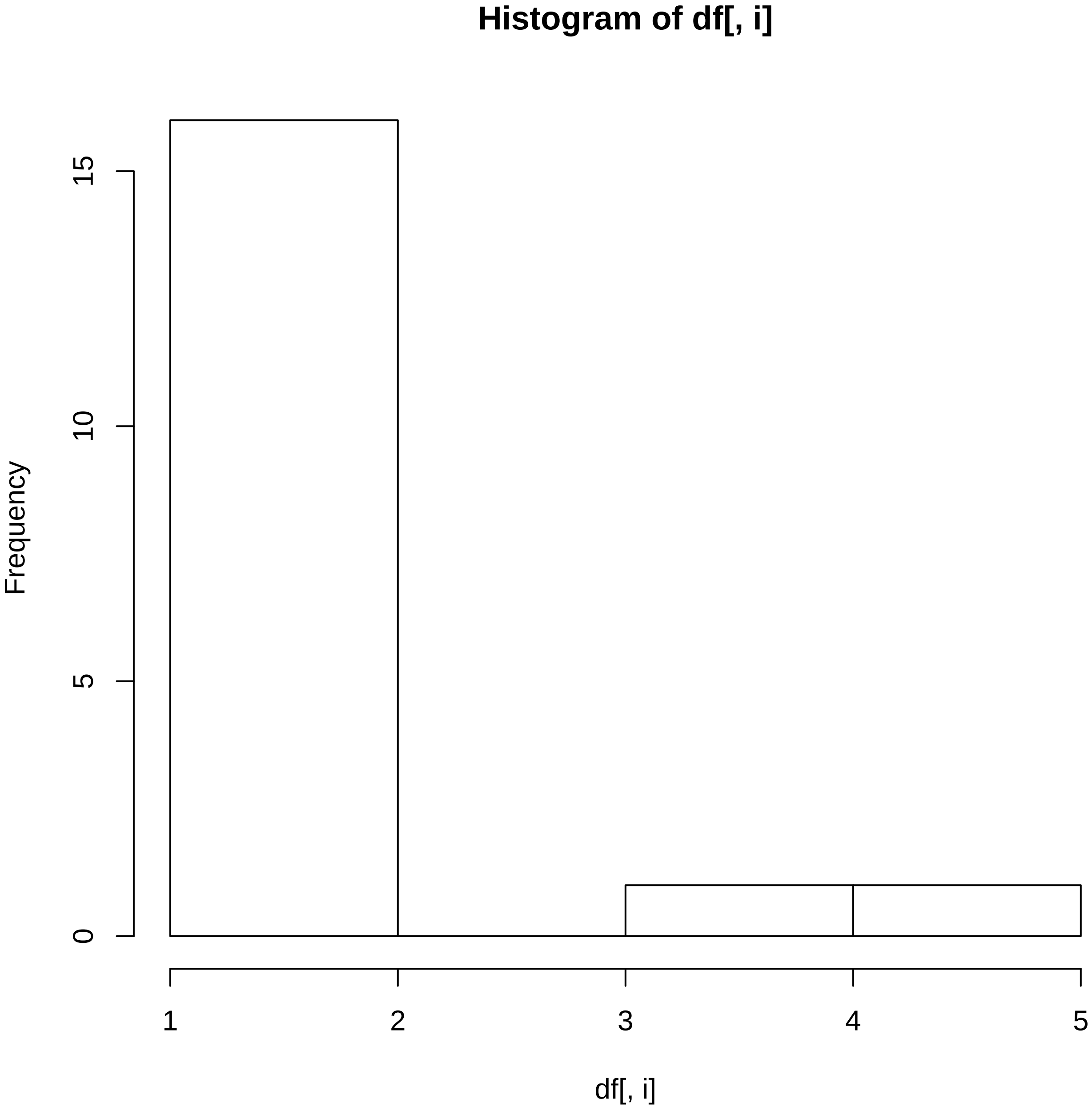

Histogram of df[, i]
Frequency
0
5
10
15
20
−1
0
1
2
3
4
5
df[, i]

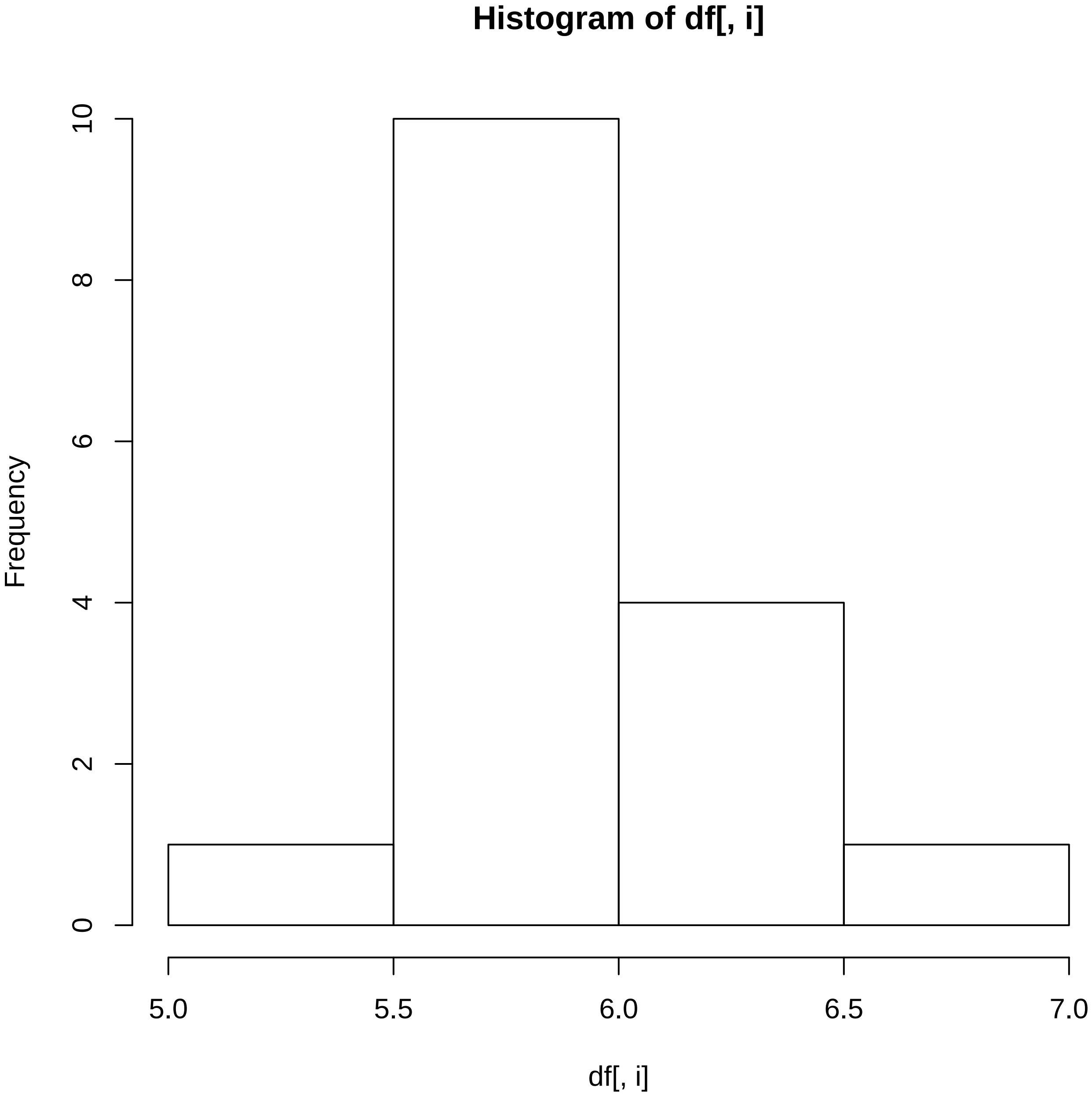

Histogram of df[, i]
Frequency
0
2
4
6
8
10
5.0
5.5
6.0
6.5
7.0
df[, i]

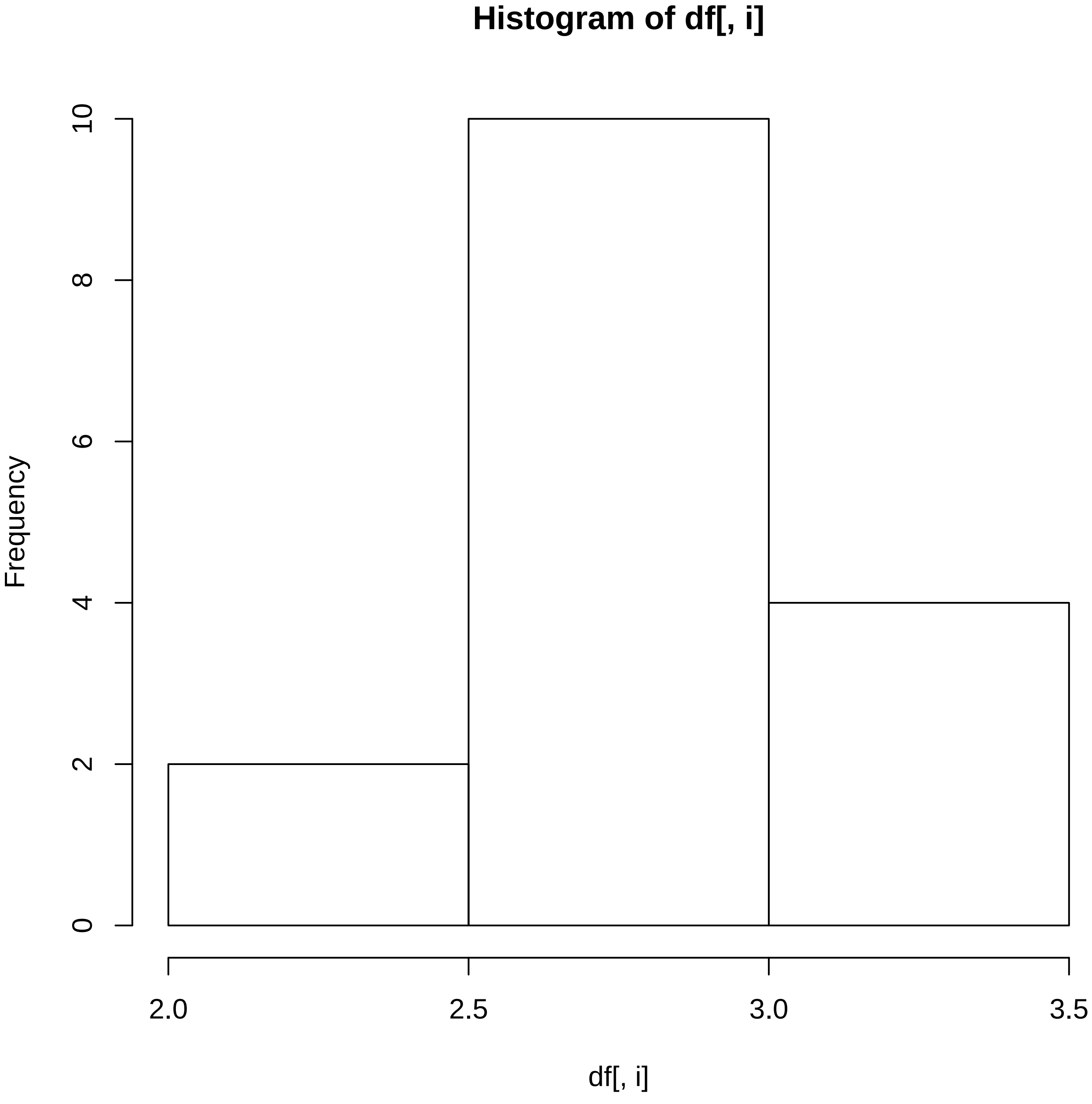

Histogram of df[, i]
Frequency
0
2
4
6
8
10
2.0
2.5
3.0
3.5
df[, i]

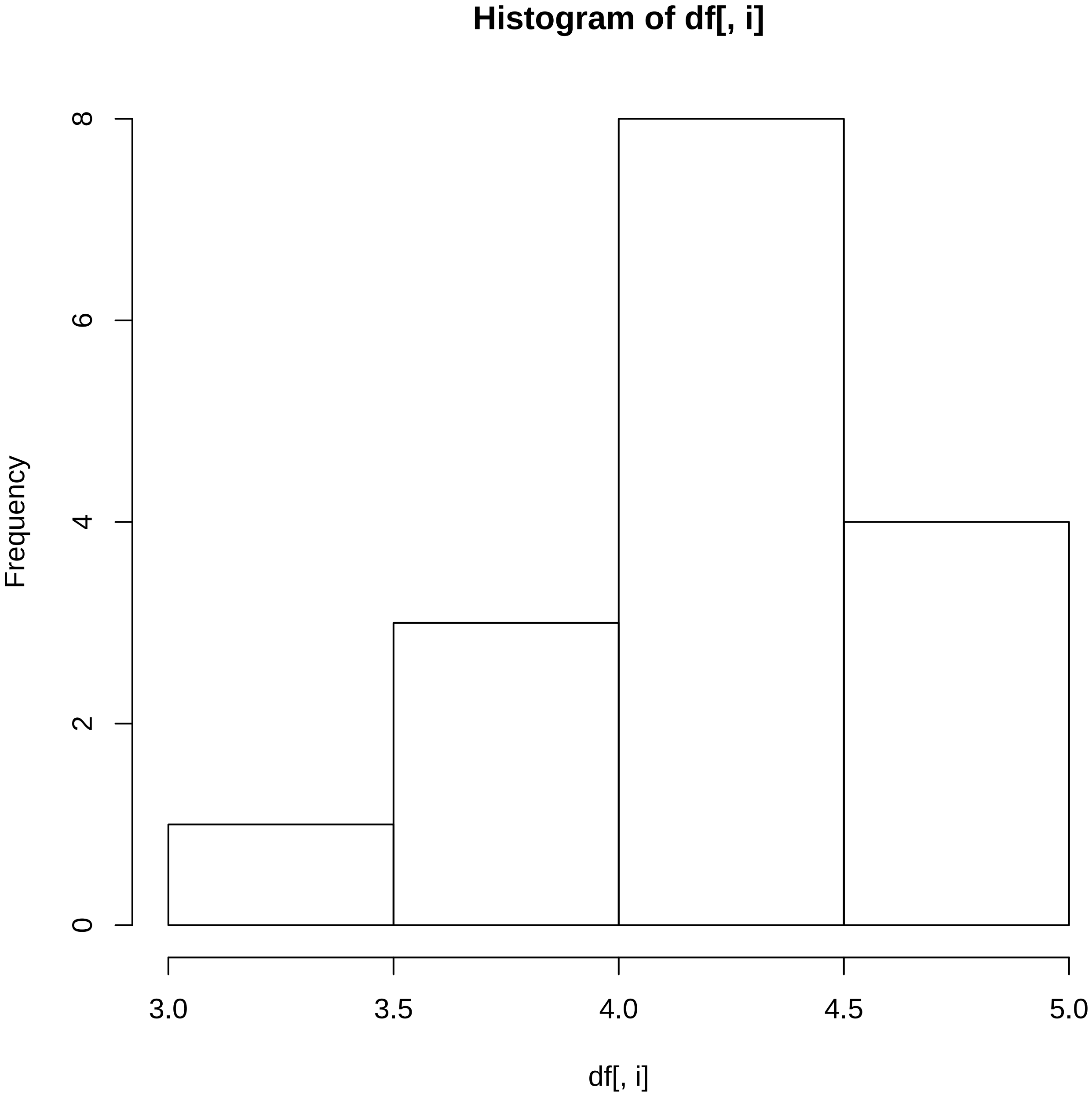

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
3.0
3.5
4.0
4.5
5.0
5.5
6.0
df[, i]

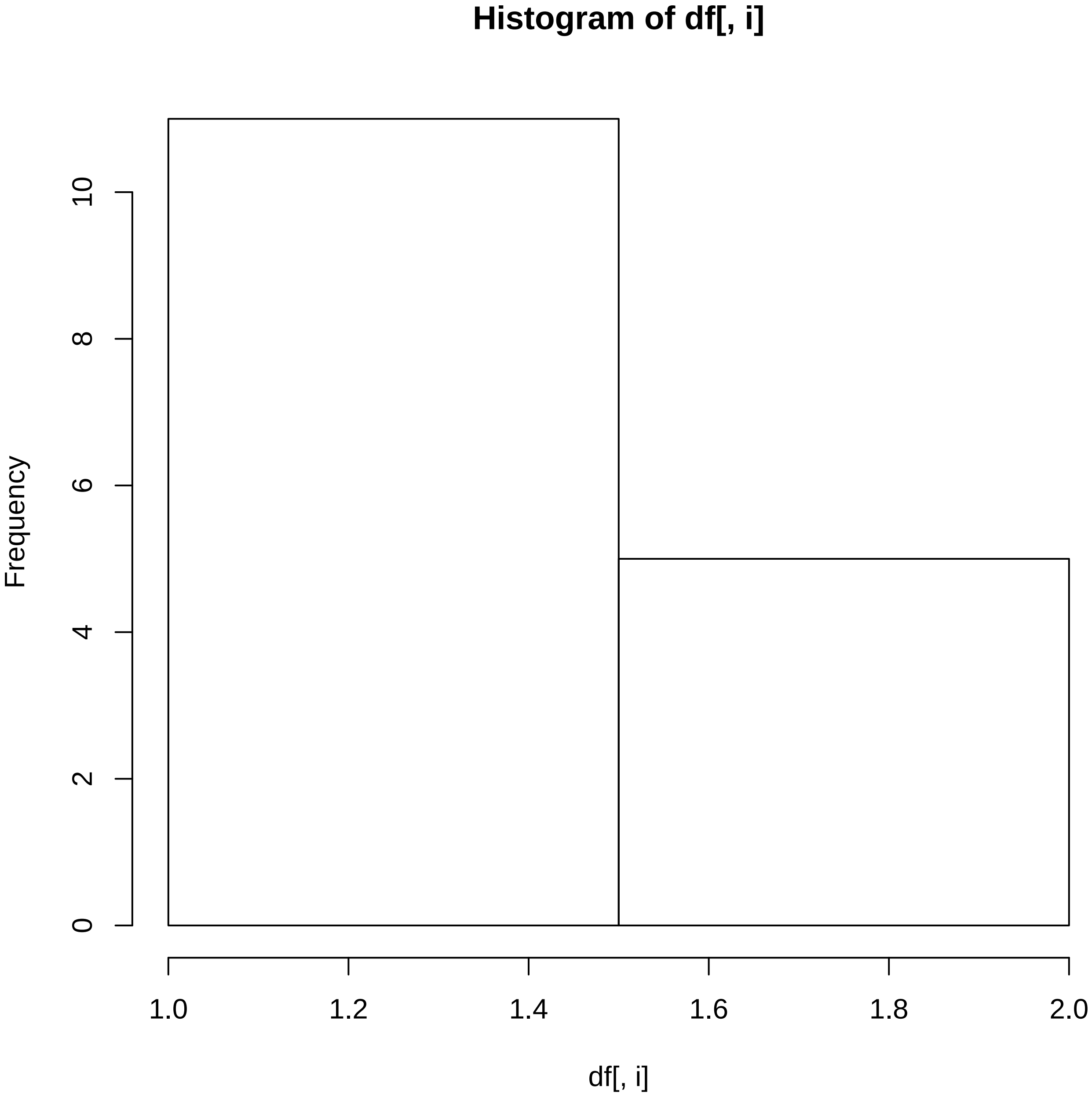

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

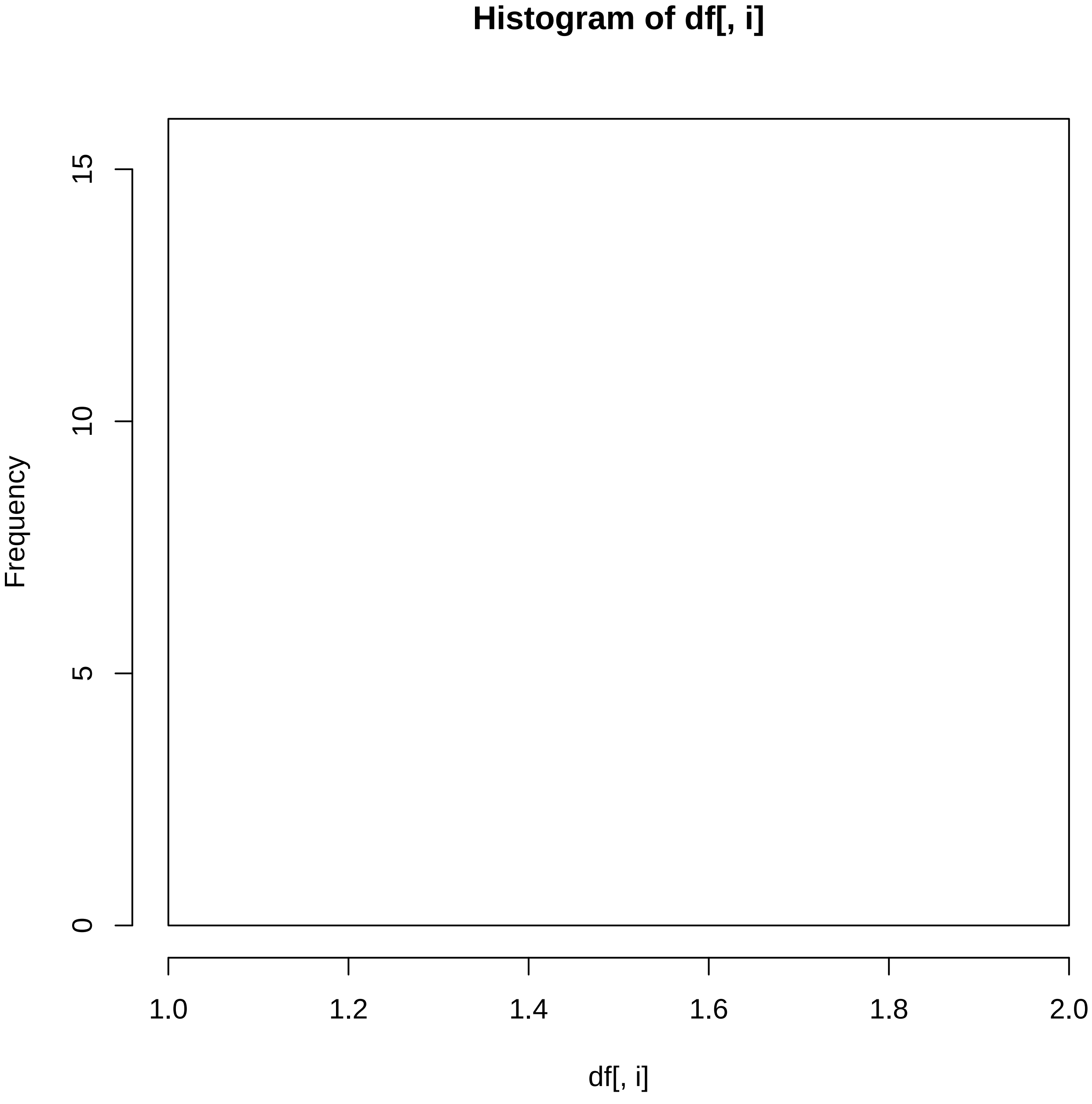

Histogram of df[, i]
Frequency
0
5
10
15
1
2
3
4
5
df[, i]

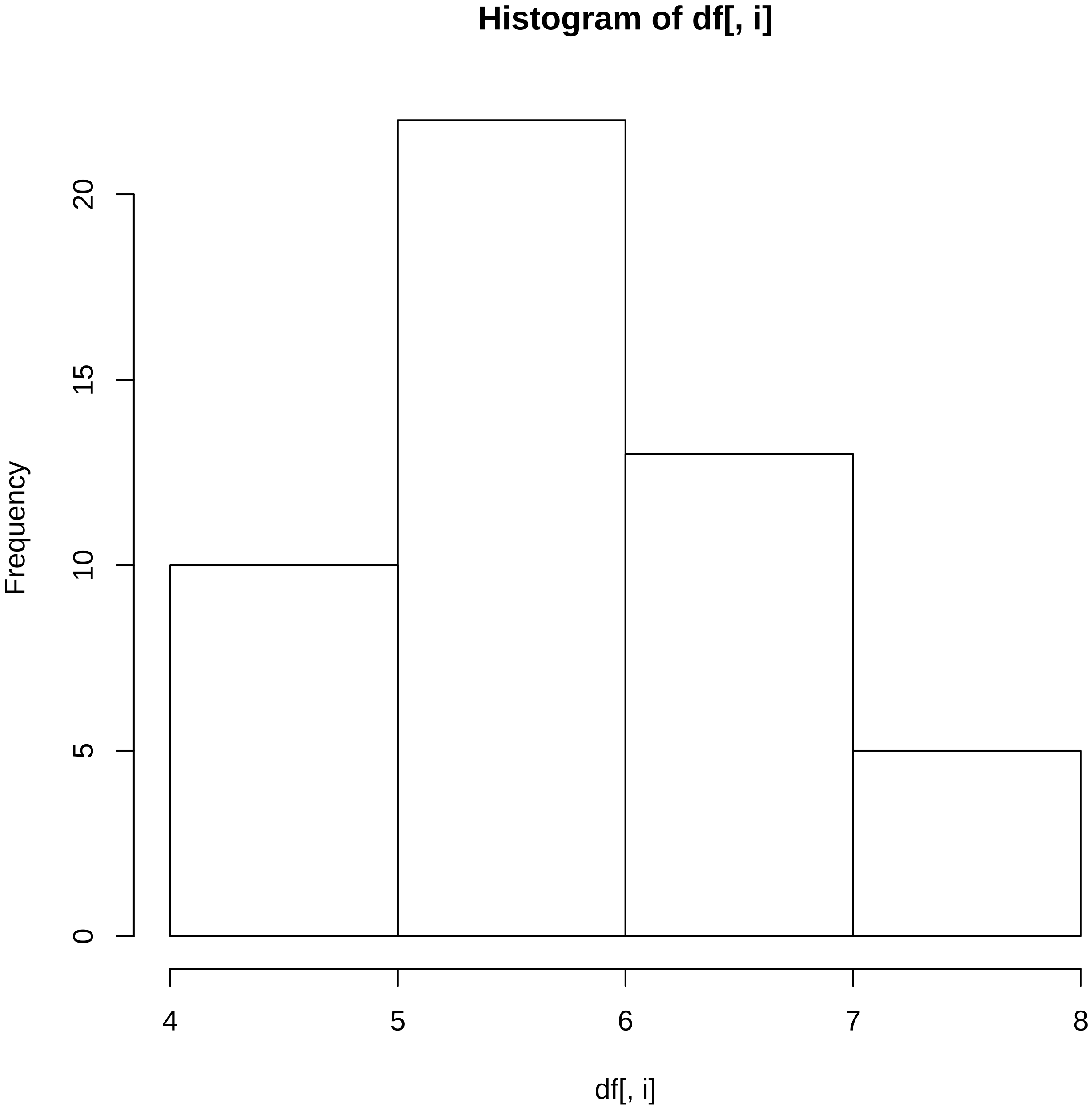

Histogram of df[, i]
Frequency
0
2
4
6
8
10
5.0
5.5
6.0
6.5
7.0
df[, i]

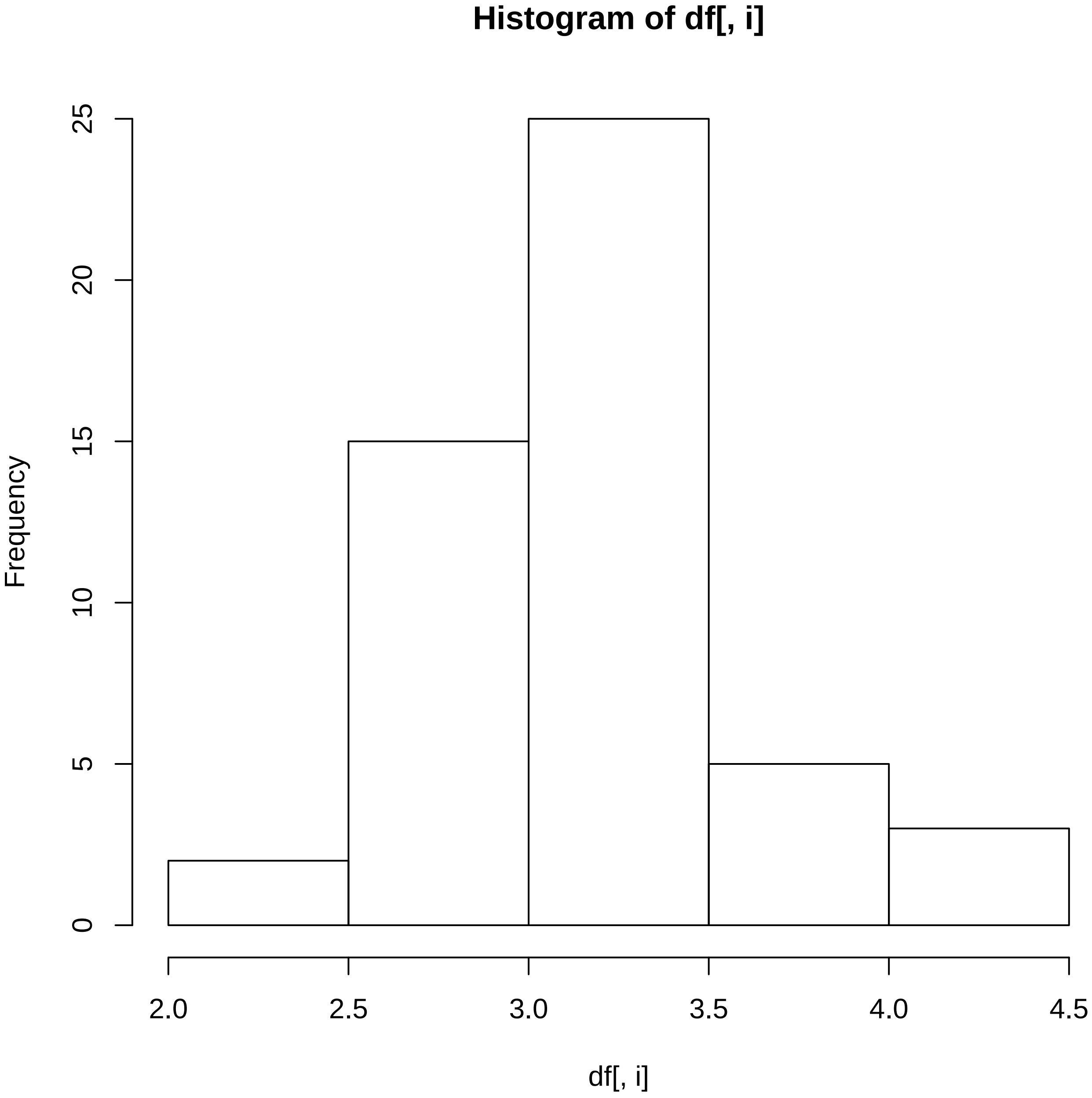

Histogram of df[, i]
Frequency
0
2
4
6
8
10
2.0
2.5
3.0
3.5
df[, i]

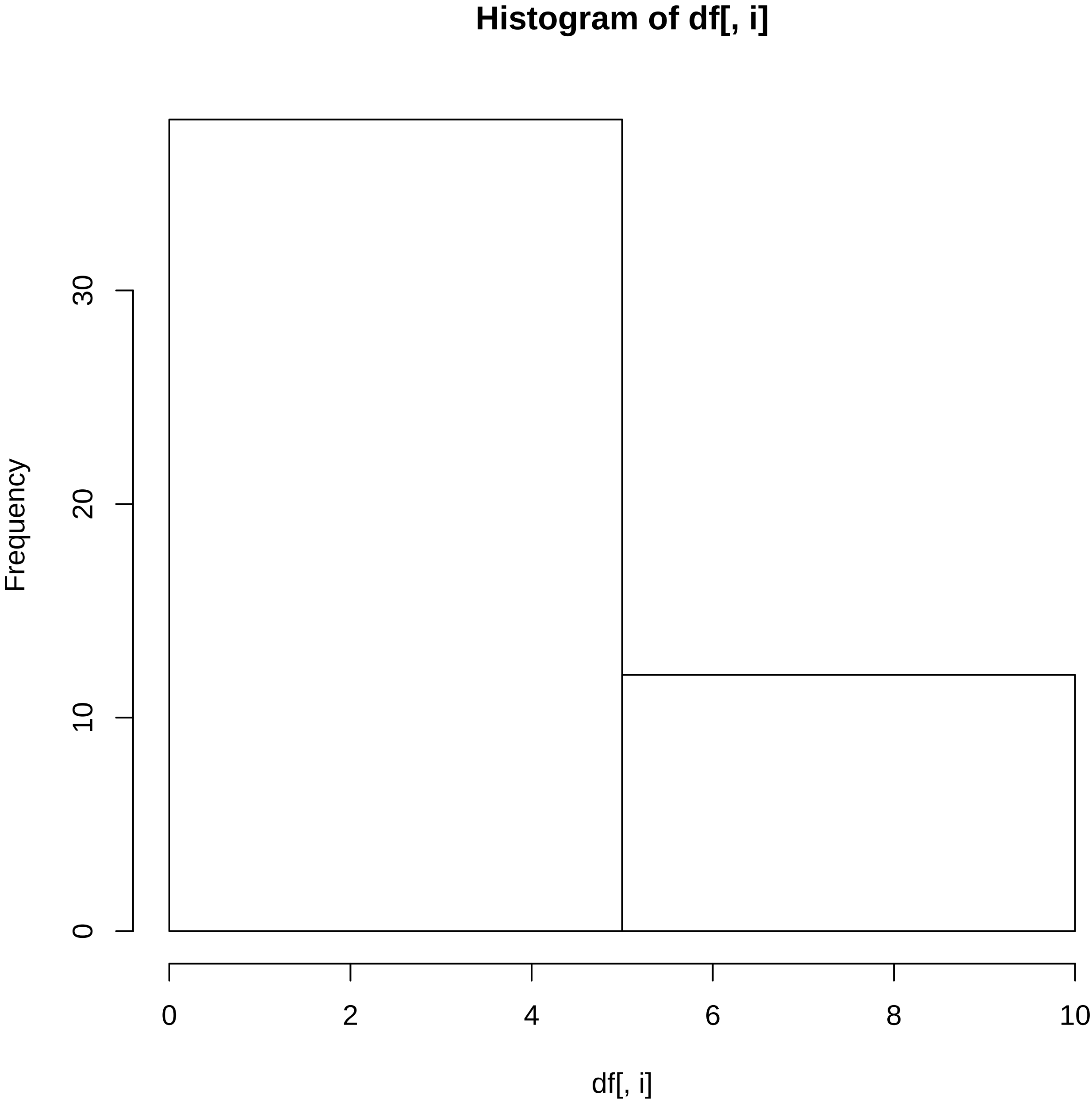

Histogram of df[, i]
Frequency
0
2
4
6
8
3.0
3.5
4.0
4.5
5.0
df[, i]

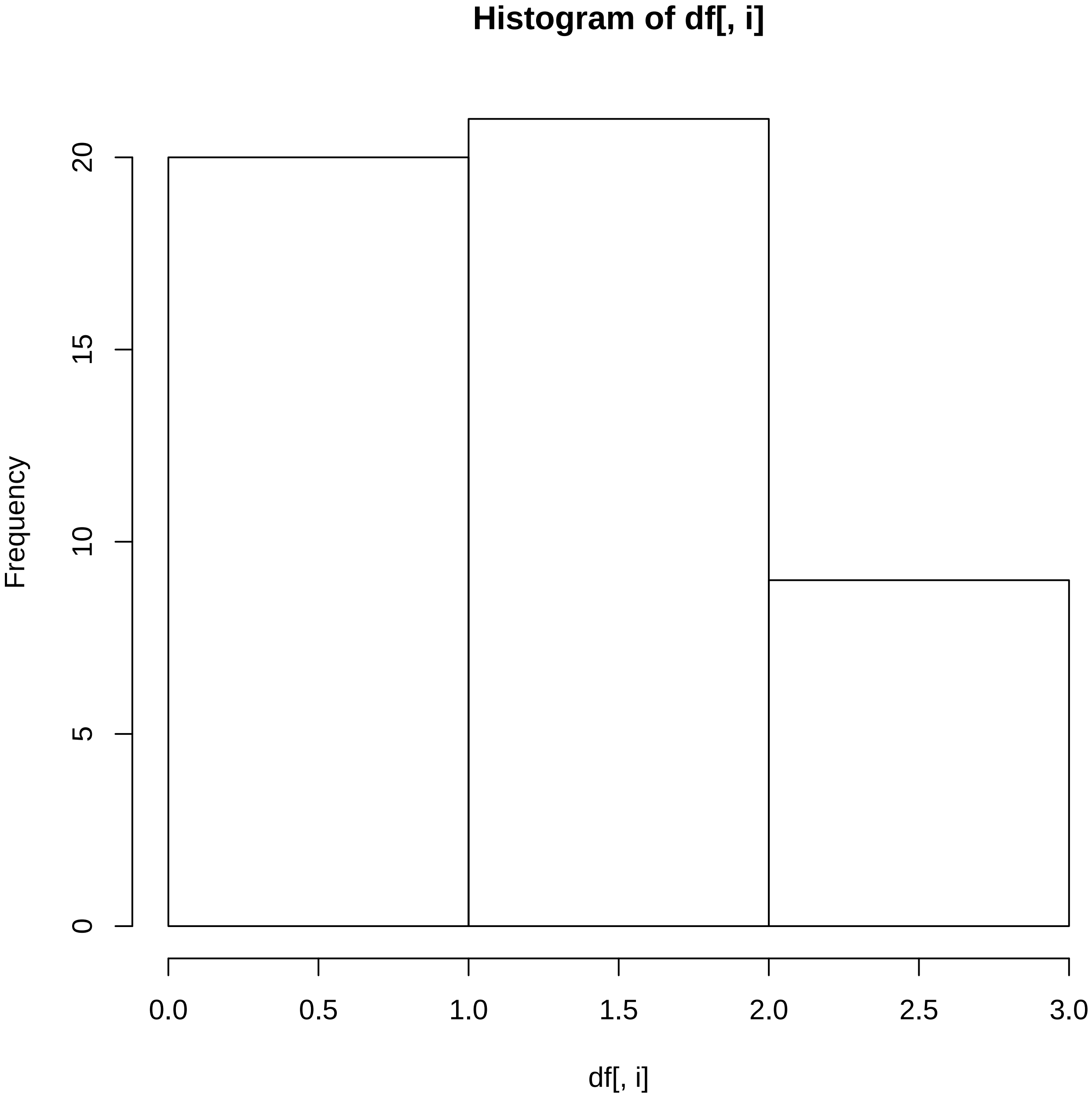

Histogram of df[, i]
Frequency
0
2
4
6
8
10
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

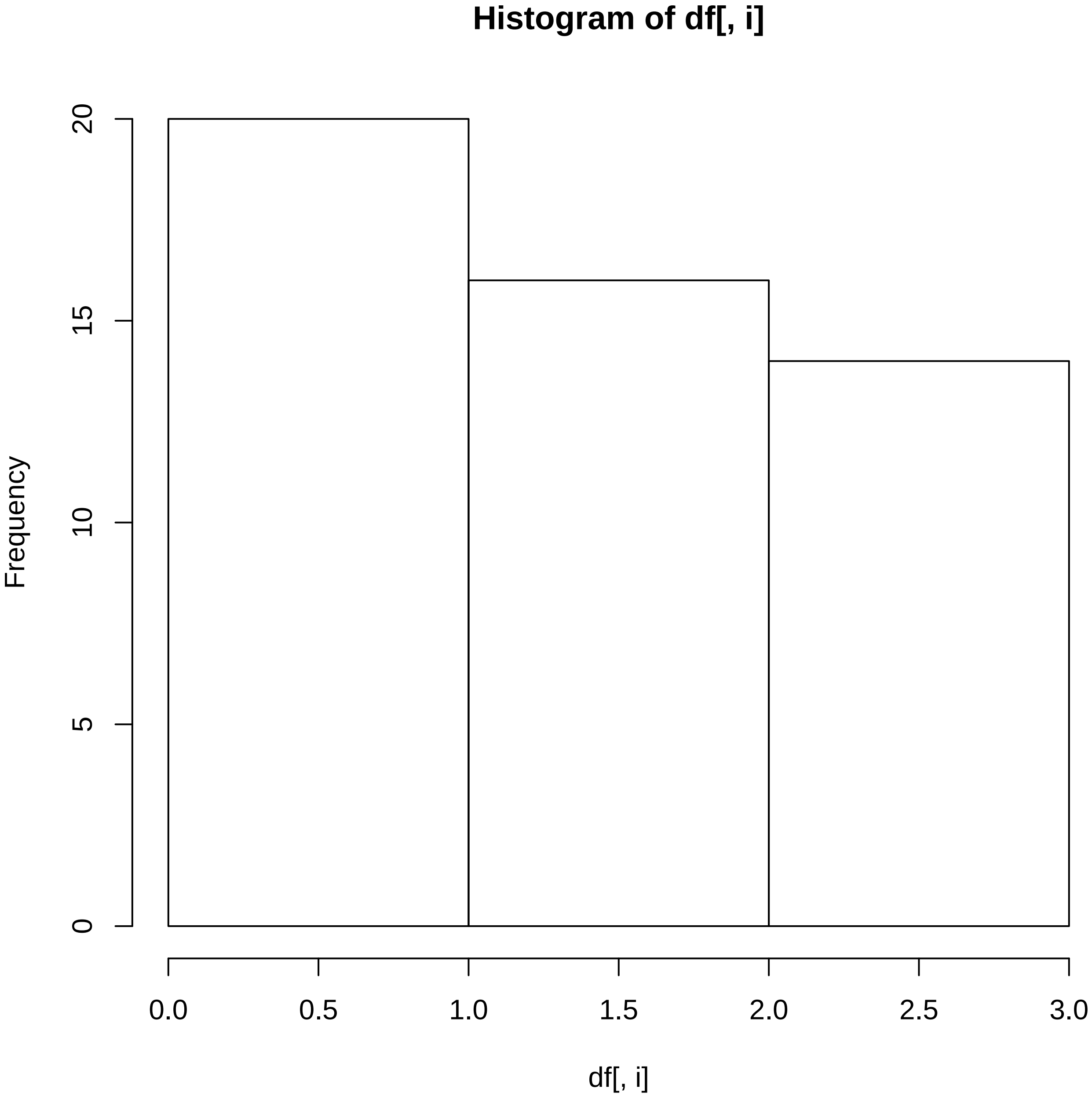

Histogram of df[, i]
Frequency
0
5
10
15
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

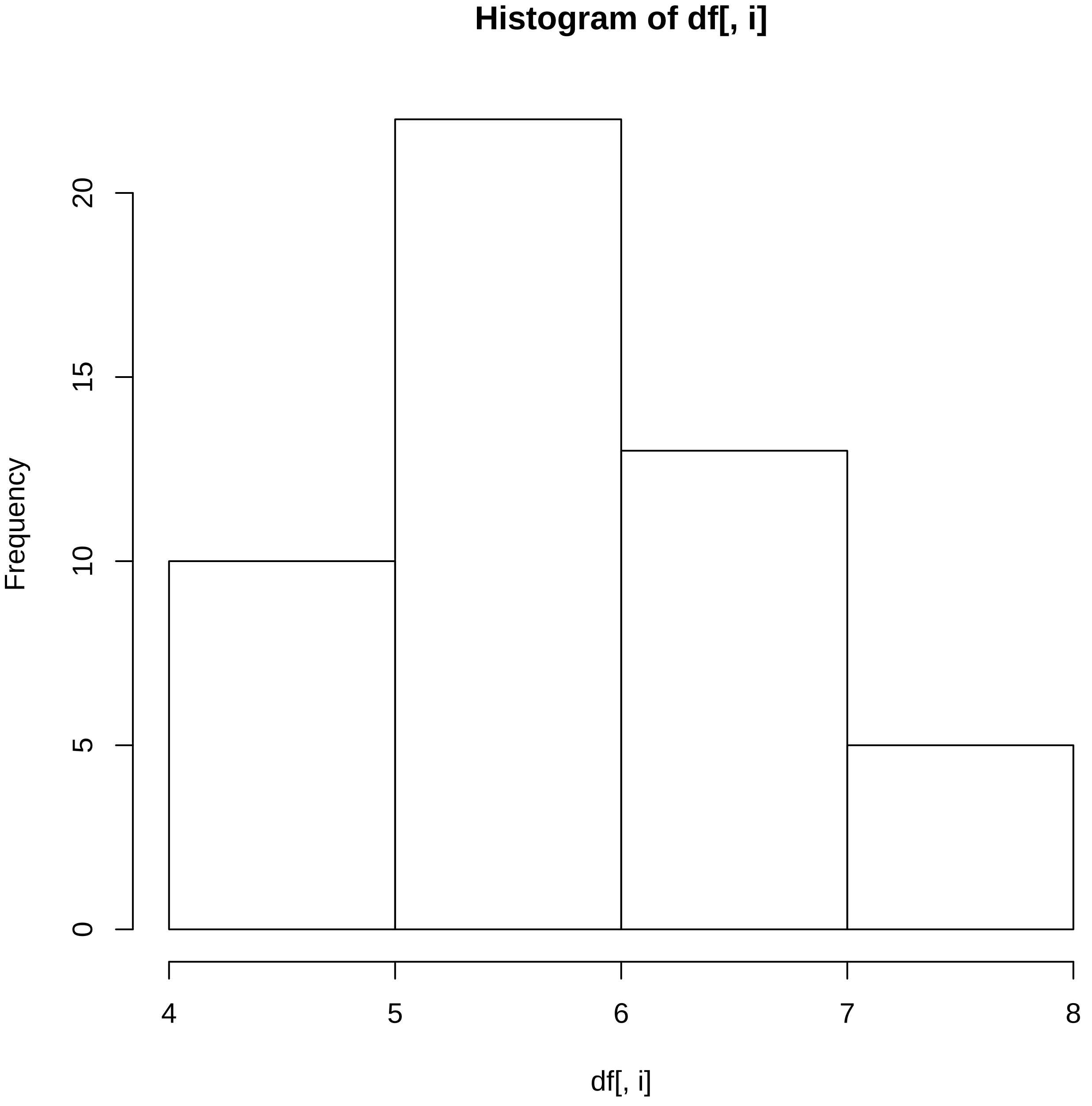

Histogram of df[, i]
Frequency
0
5
10
15
20
4
5
6
7
8
df[, i]

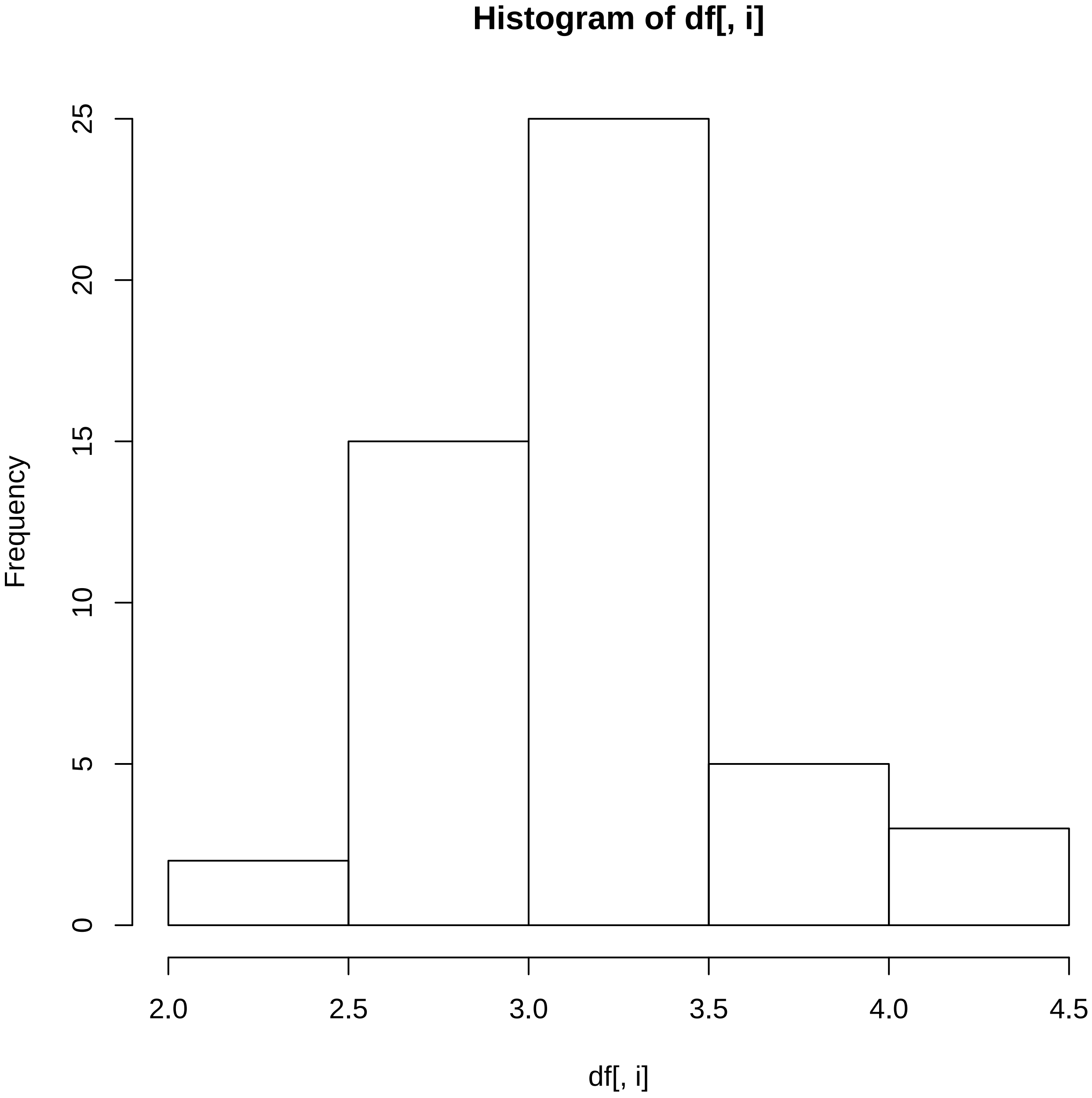

Histogram of df[, i]
Frequency
0
5
10
15
20
25
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]

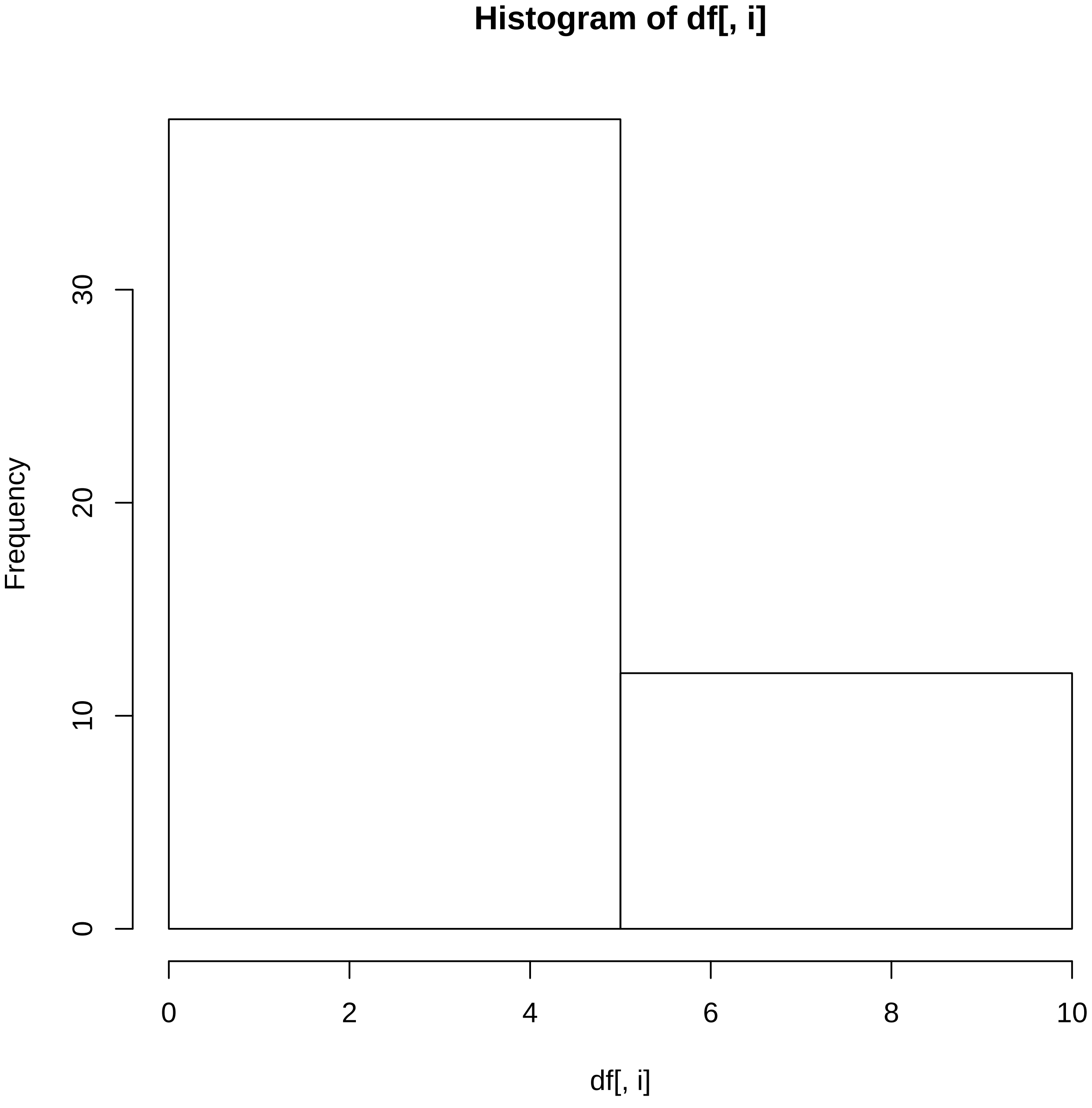

Histogram of df[, i]
Frequency
0
10
20
30
0
2
4
6
8
10
df[, i]

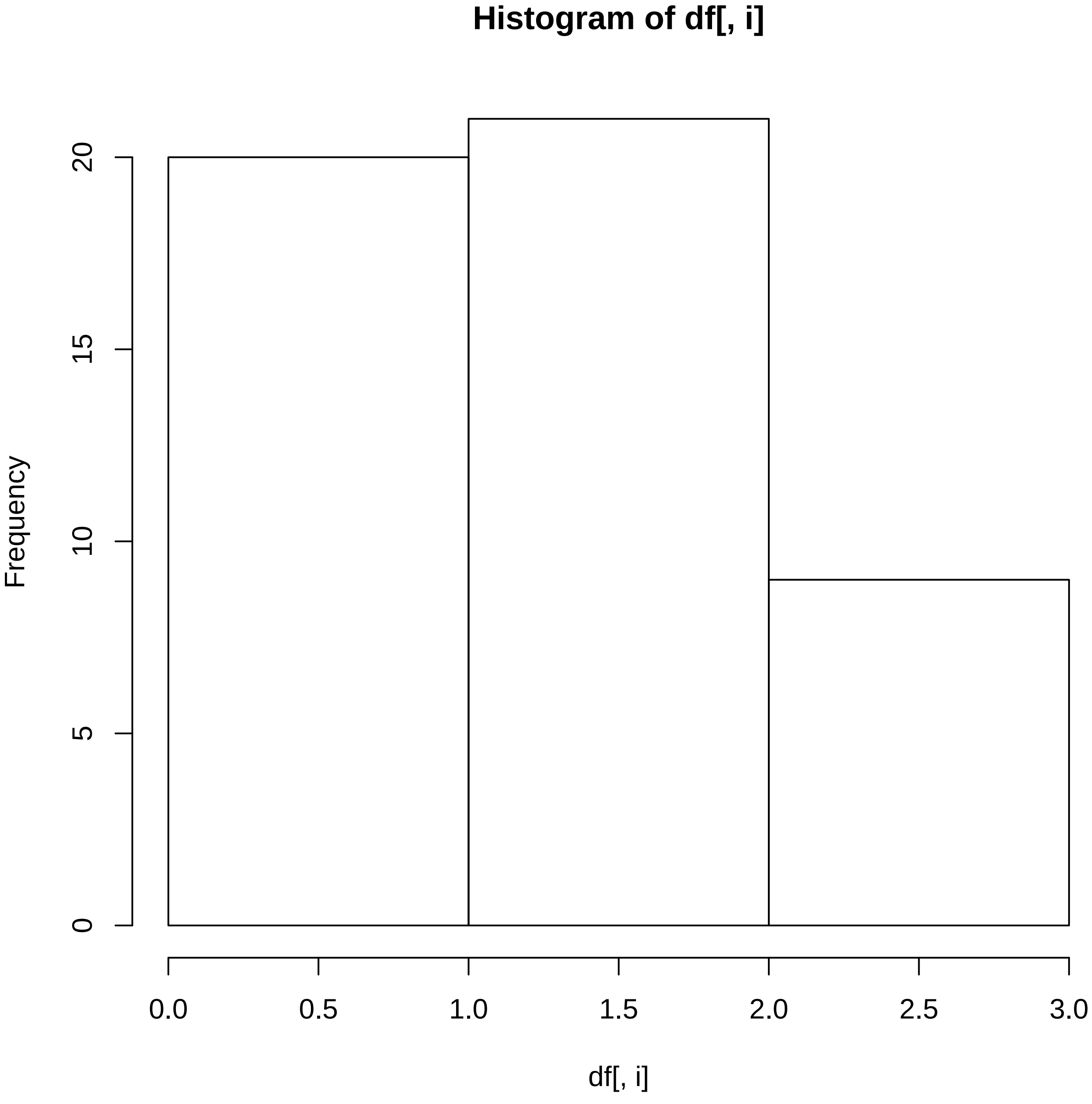

Histogram of df[, i]
Frequency
0
5
10
15
20
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

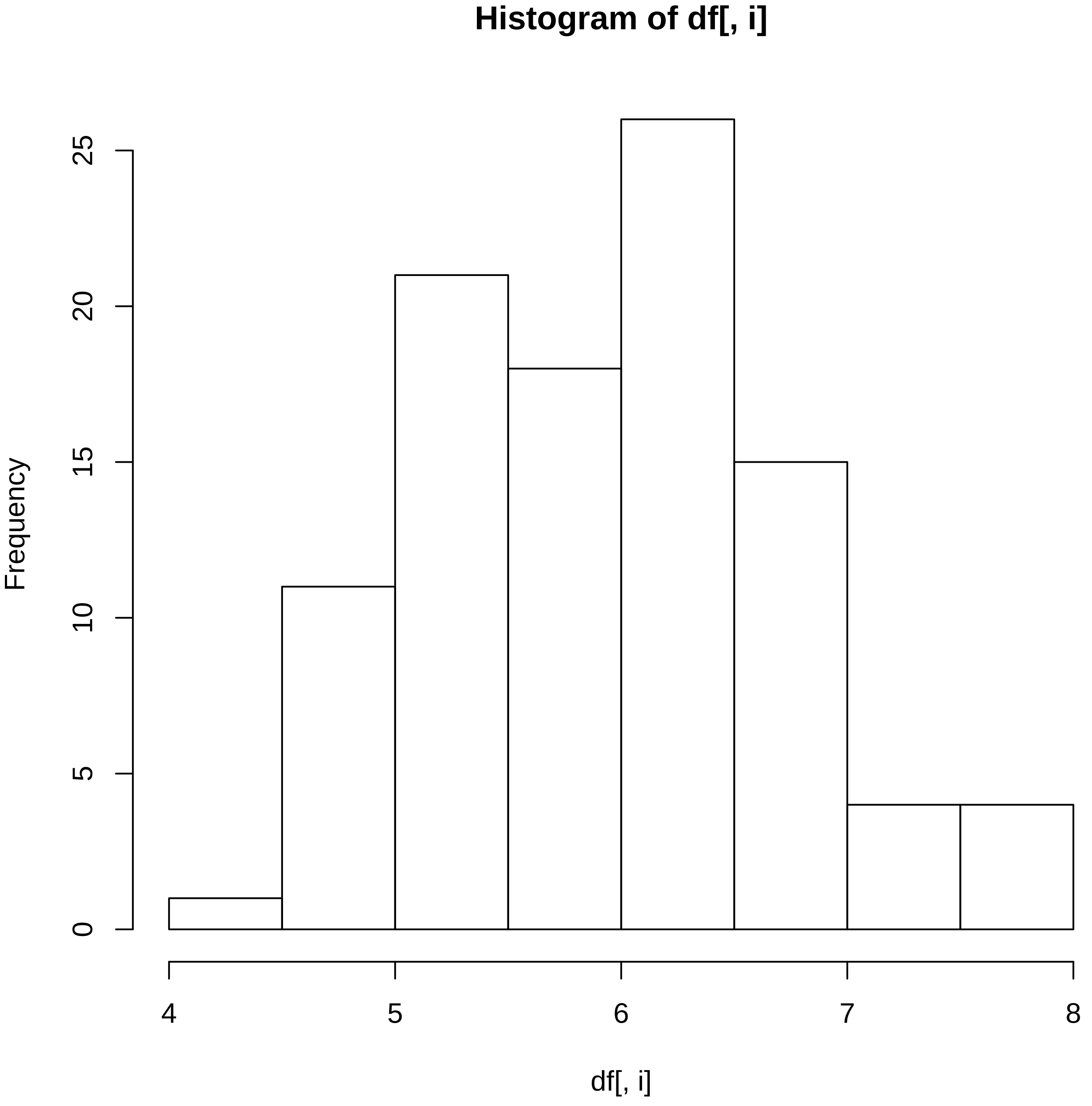

Histogram of df[, i]
Frequency
0
5
10
15
20
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

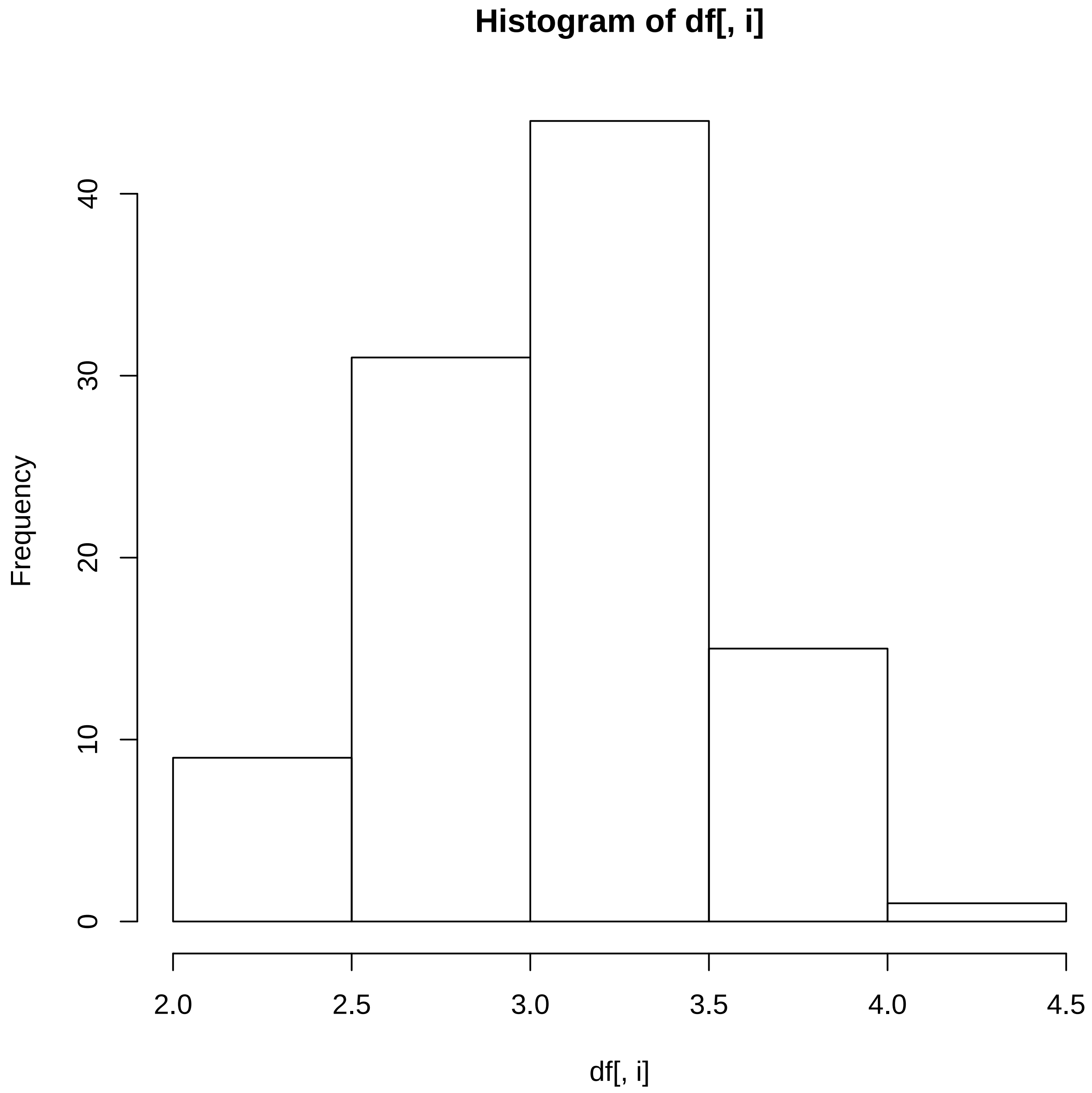

Histogram of df[, i]
Frequency
0
5
10
15
20
4
5
6
7
8
df[, i]

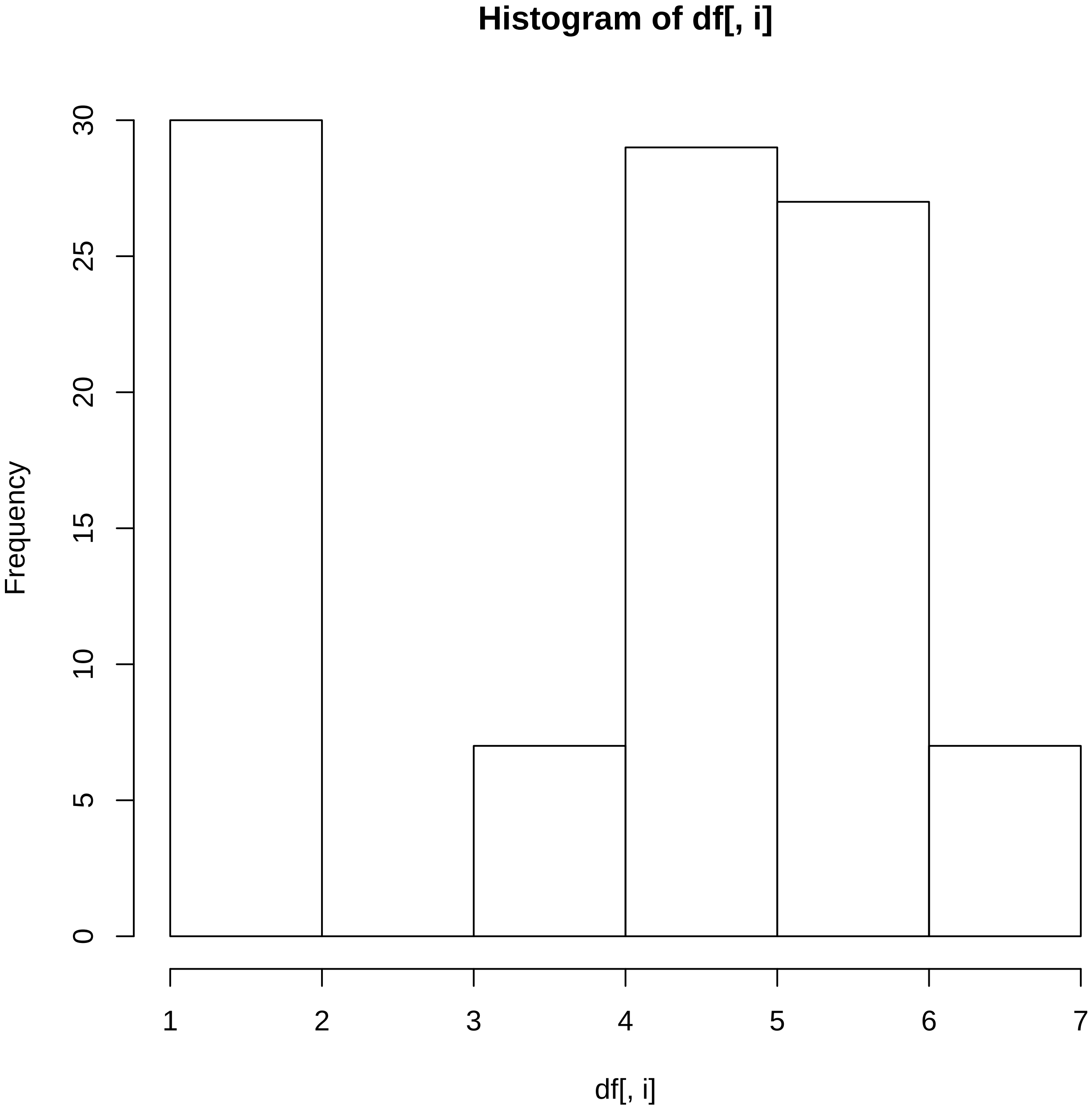

Histogram of df[, i]
Frequency
0
5
10
15
20
25
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]

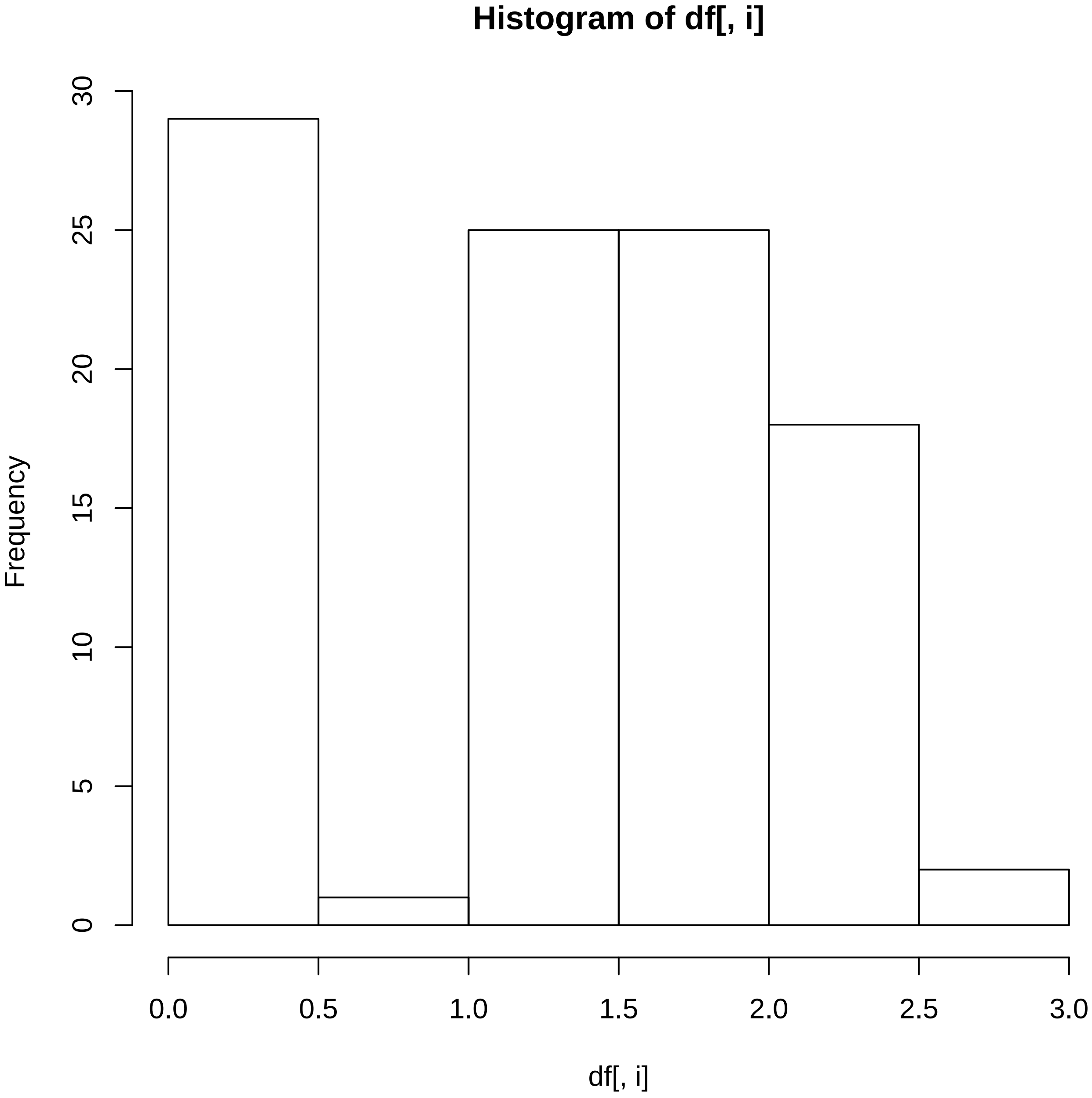

Histogram of df[, i]
Frequency
0
10
20
30
0
2
4
6
8
10
df[, i]

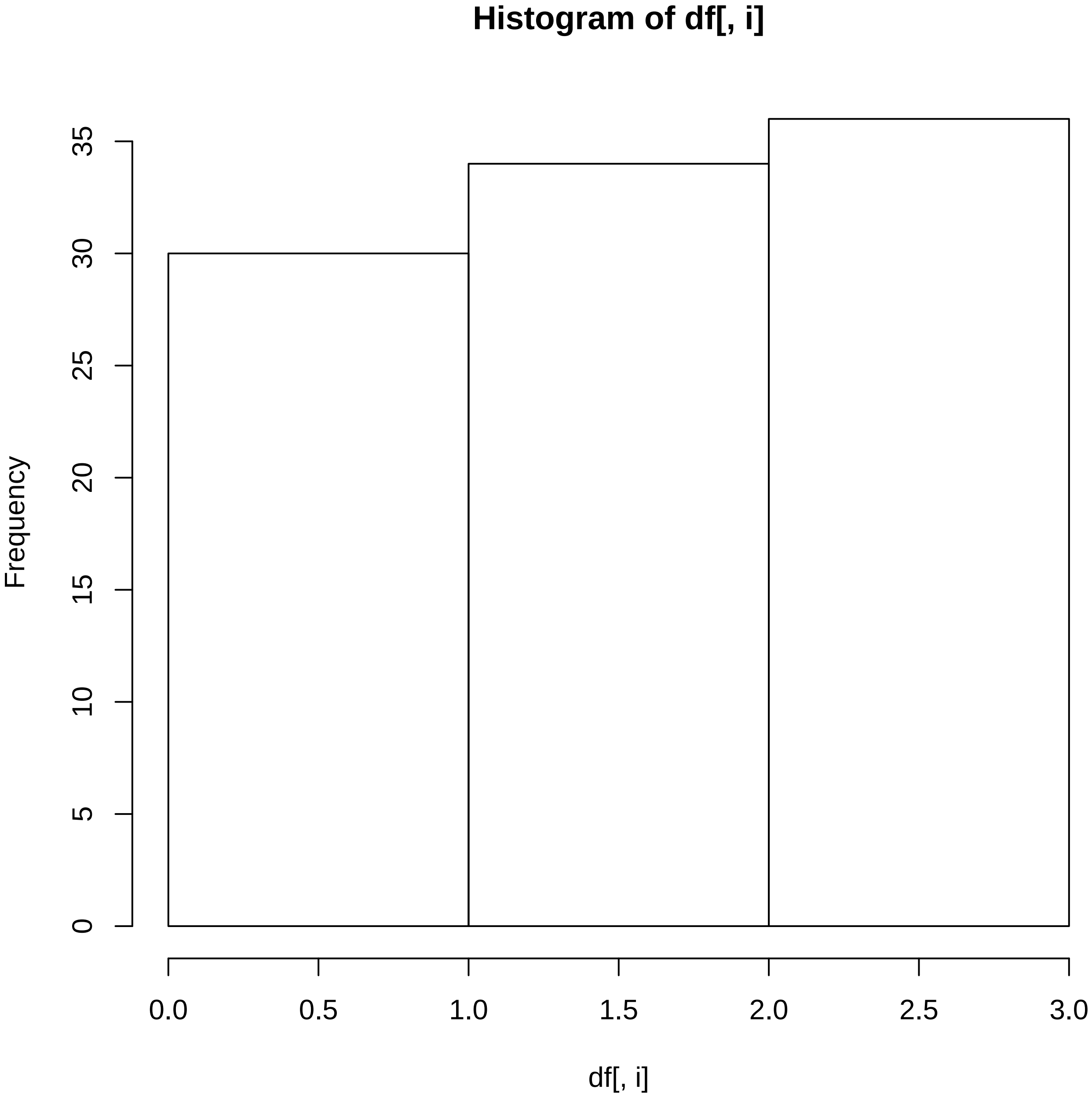

Histogram of df[, i]
Frequency
0
5
10
15
20
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

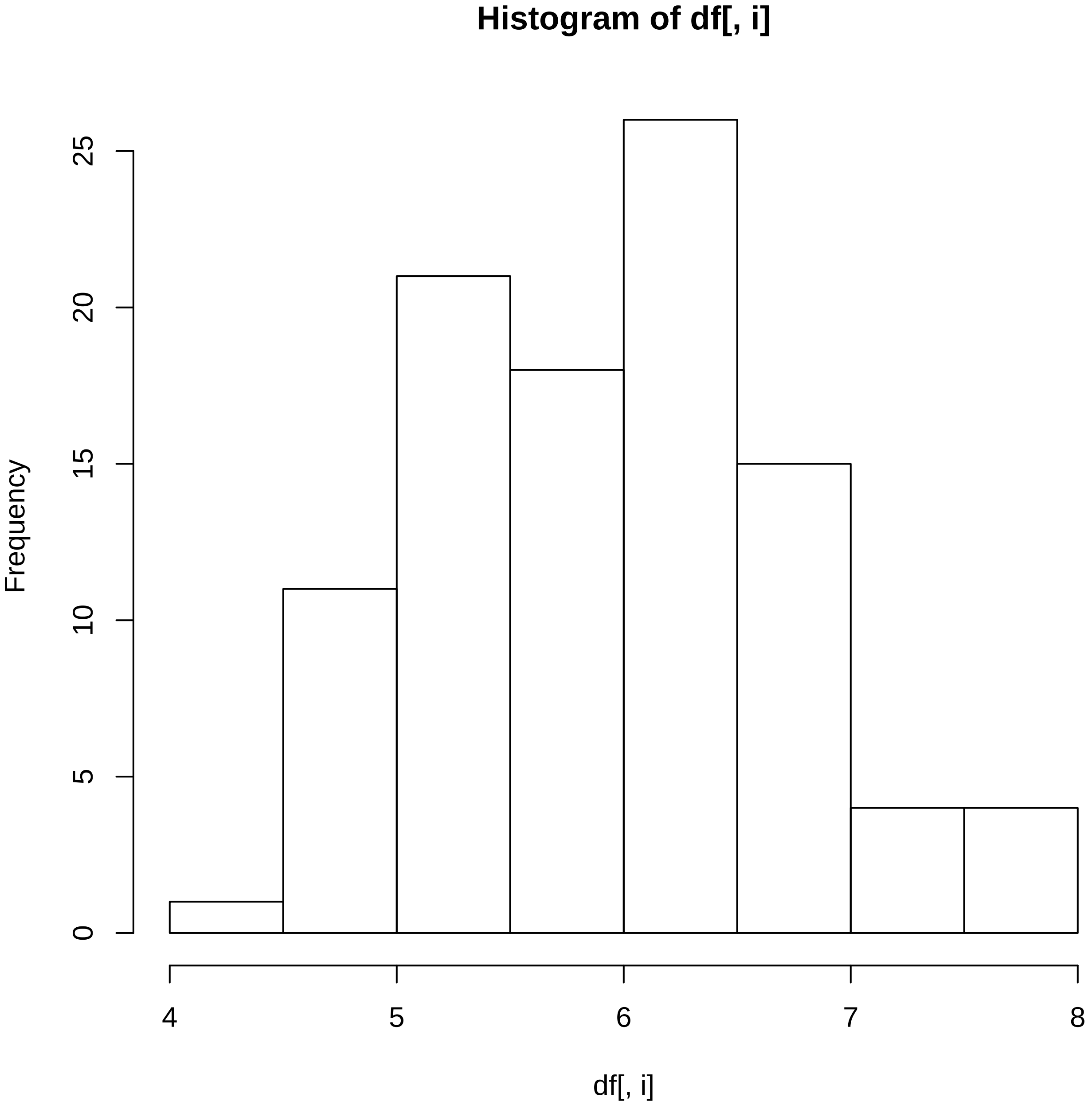

Histogram of df[, i]
Frequency
0
5
10
15
20
25
4
5
6
7
8
df[, i]

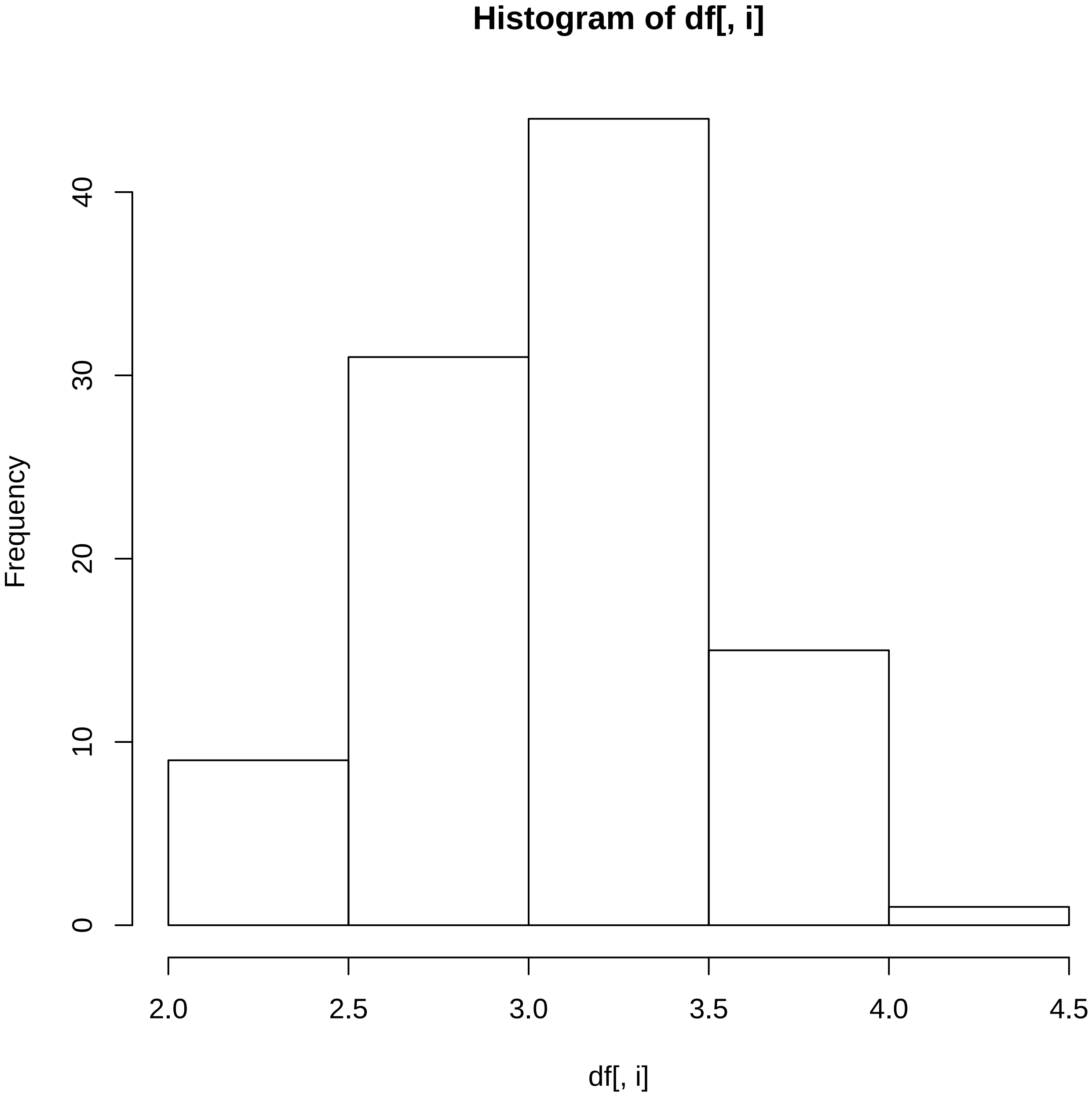

Histogram of df[, i]
Frequency
0
10
20
30
40
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]

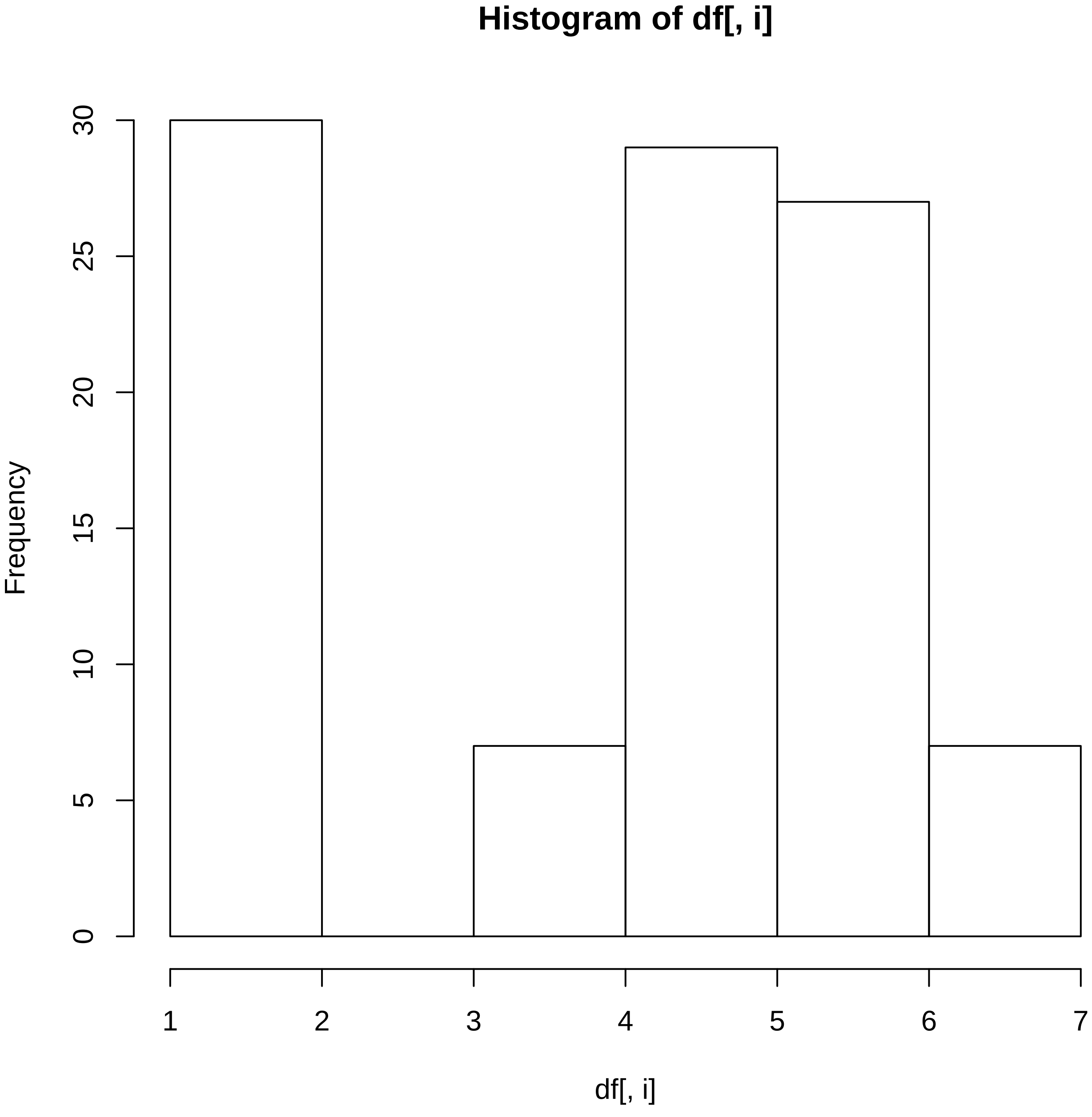

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
1
2
3
4
5
6
7
df[, i]

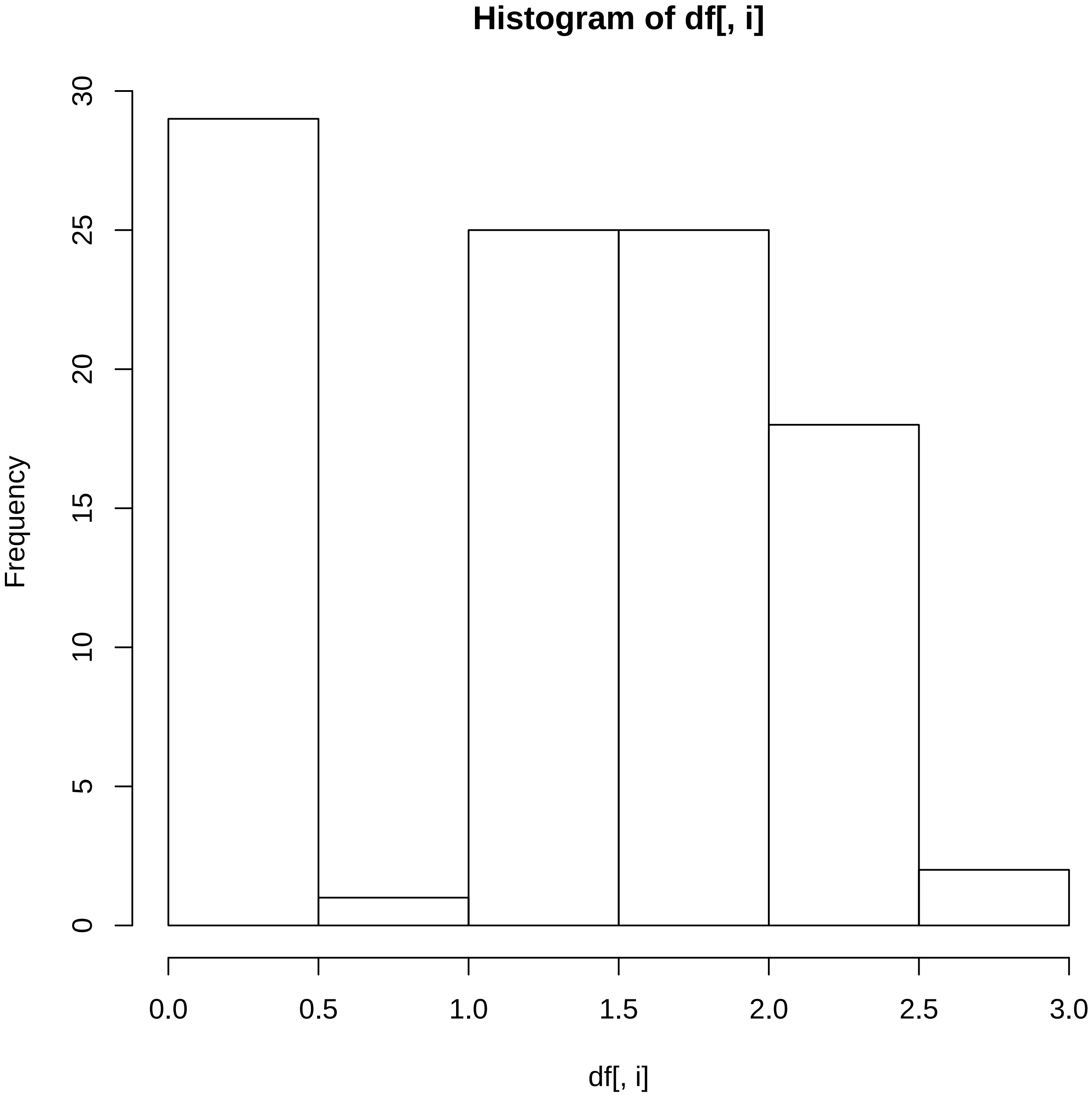

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

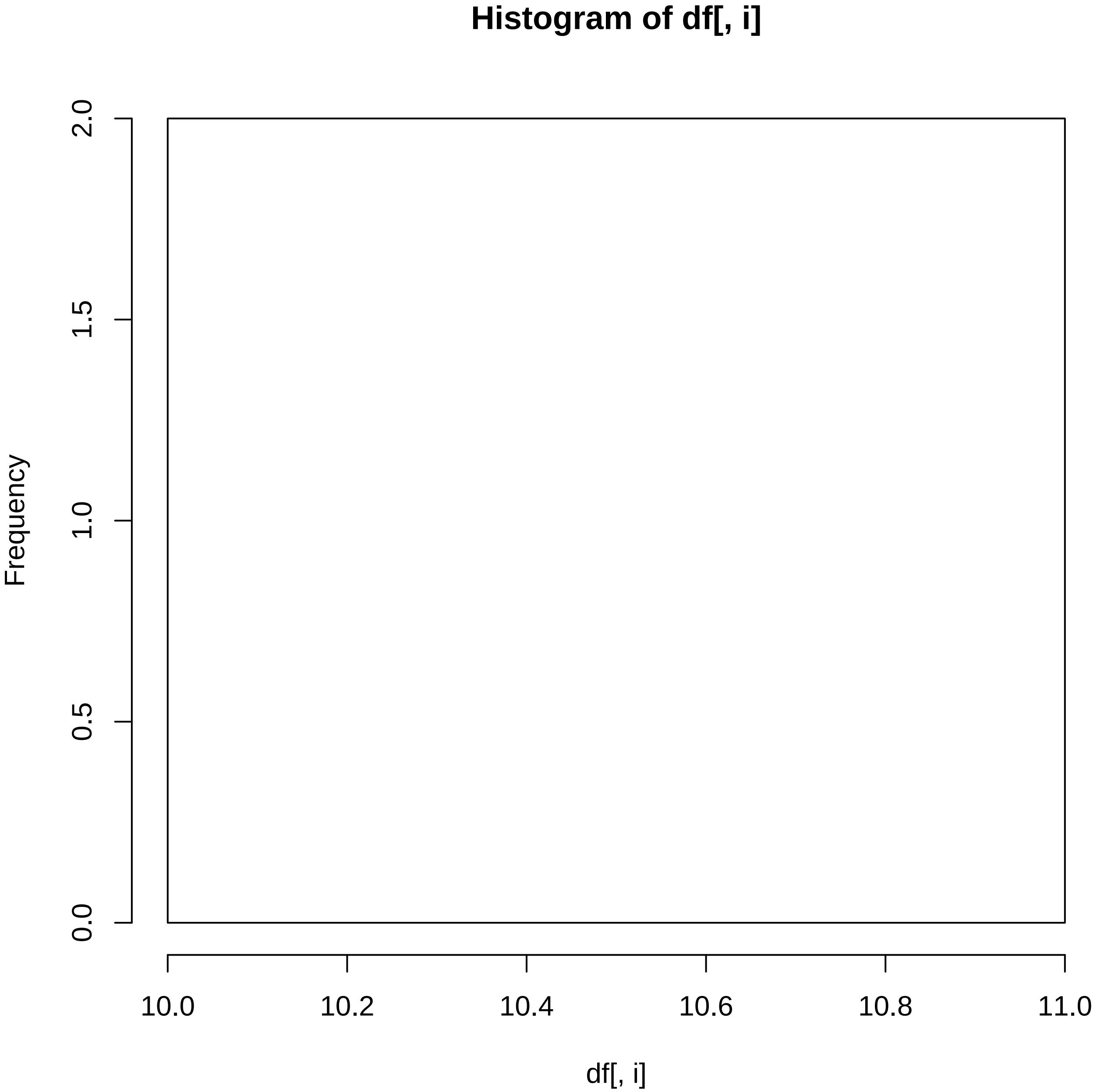

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
35
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

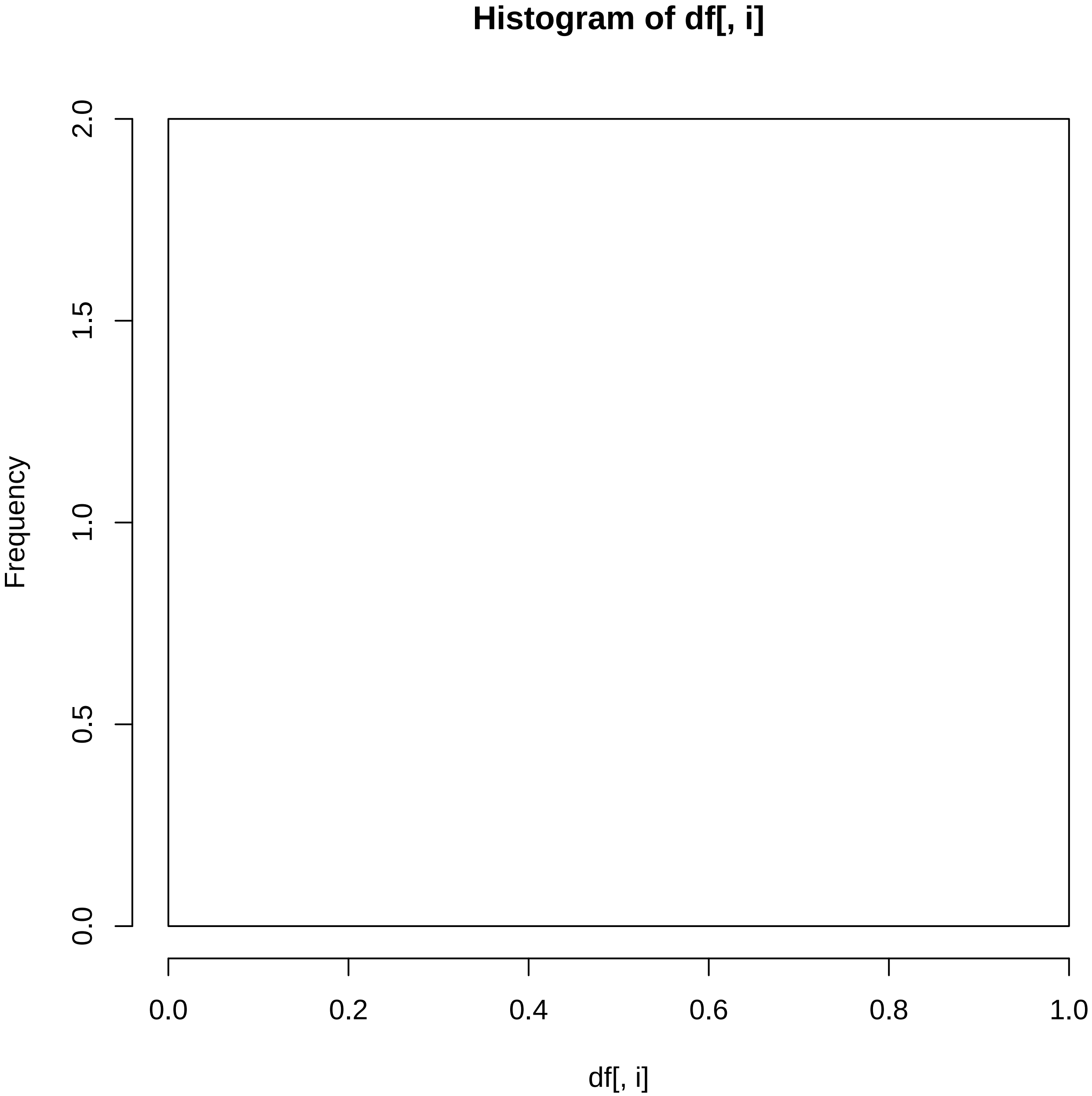
Histogram of df[, i]
Frequency
0
5
10
15
20
25
4
5
6
7
8
df[, i]

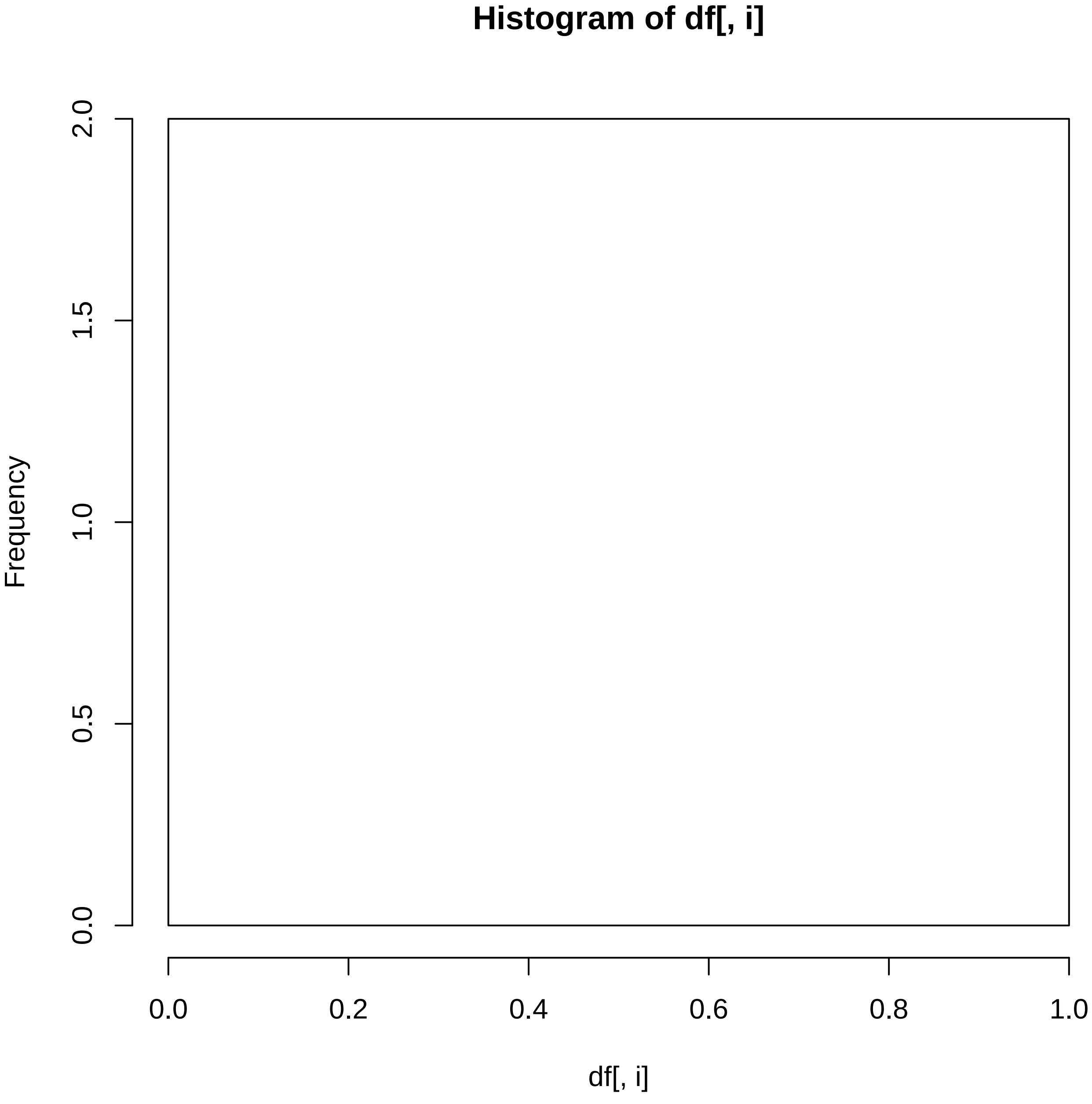

Histogram of df[, i]
Frequency
0
10
20
30
40
2.0
2.5
3.0
3.5
4.0
4.5
df[, i]

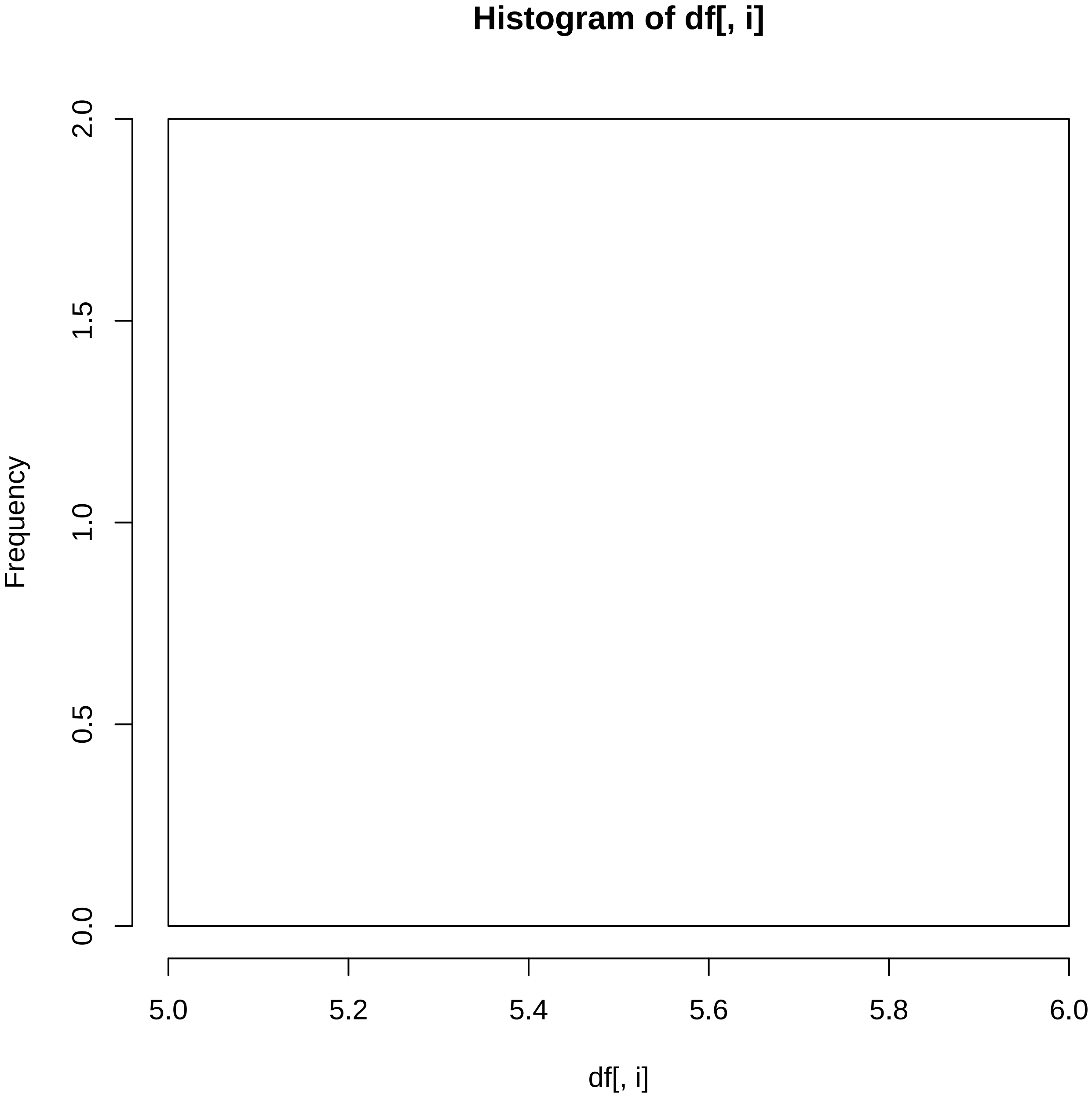

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
1
2
3
4
5
6
7
df[, i]


Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]


Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
10.0
10.2
10.4
10.6
10.8
11.0
df[, i]


Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]


Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]


Histogram of df[, i]
Frequency
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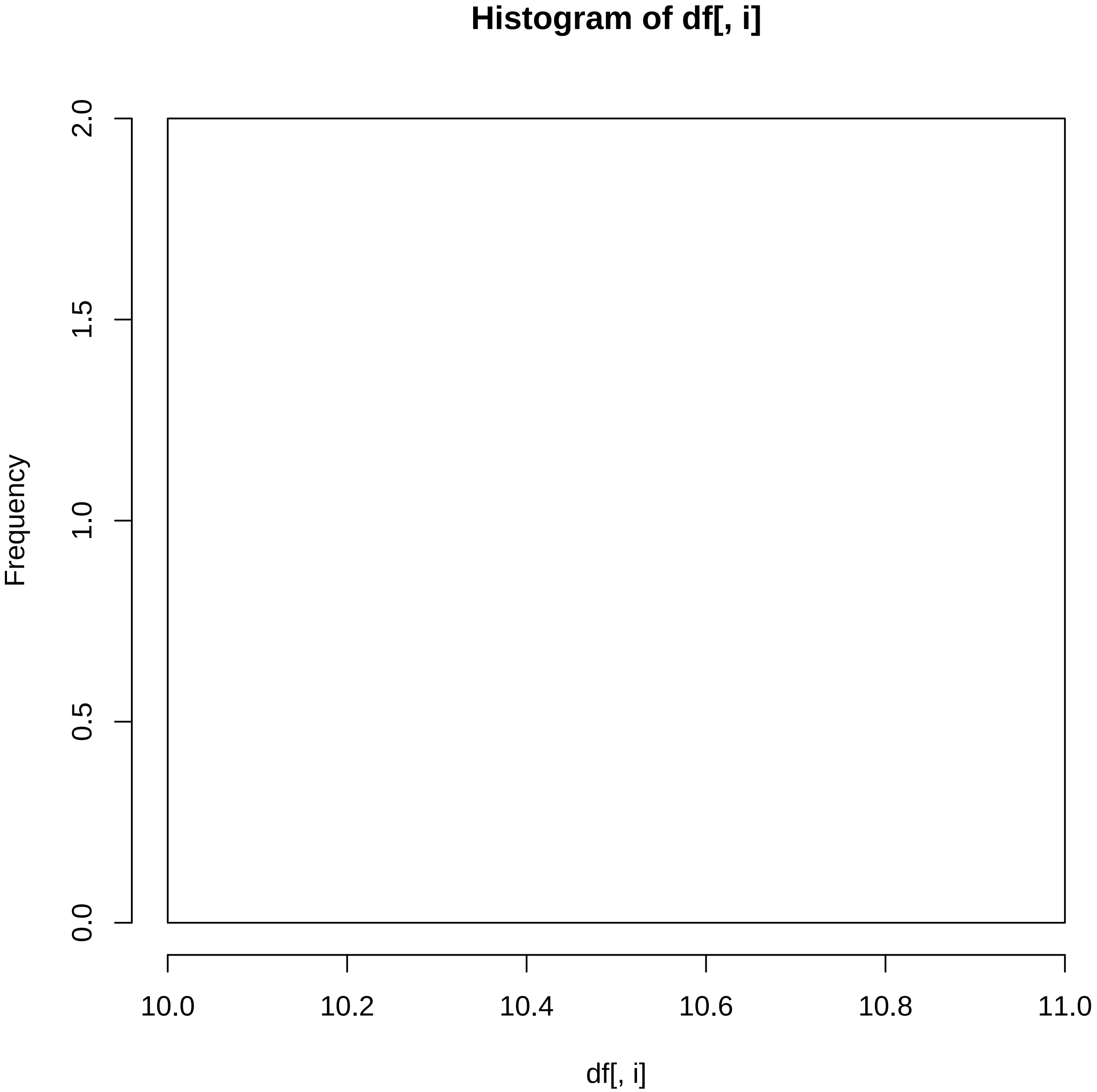
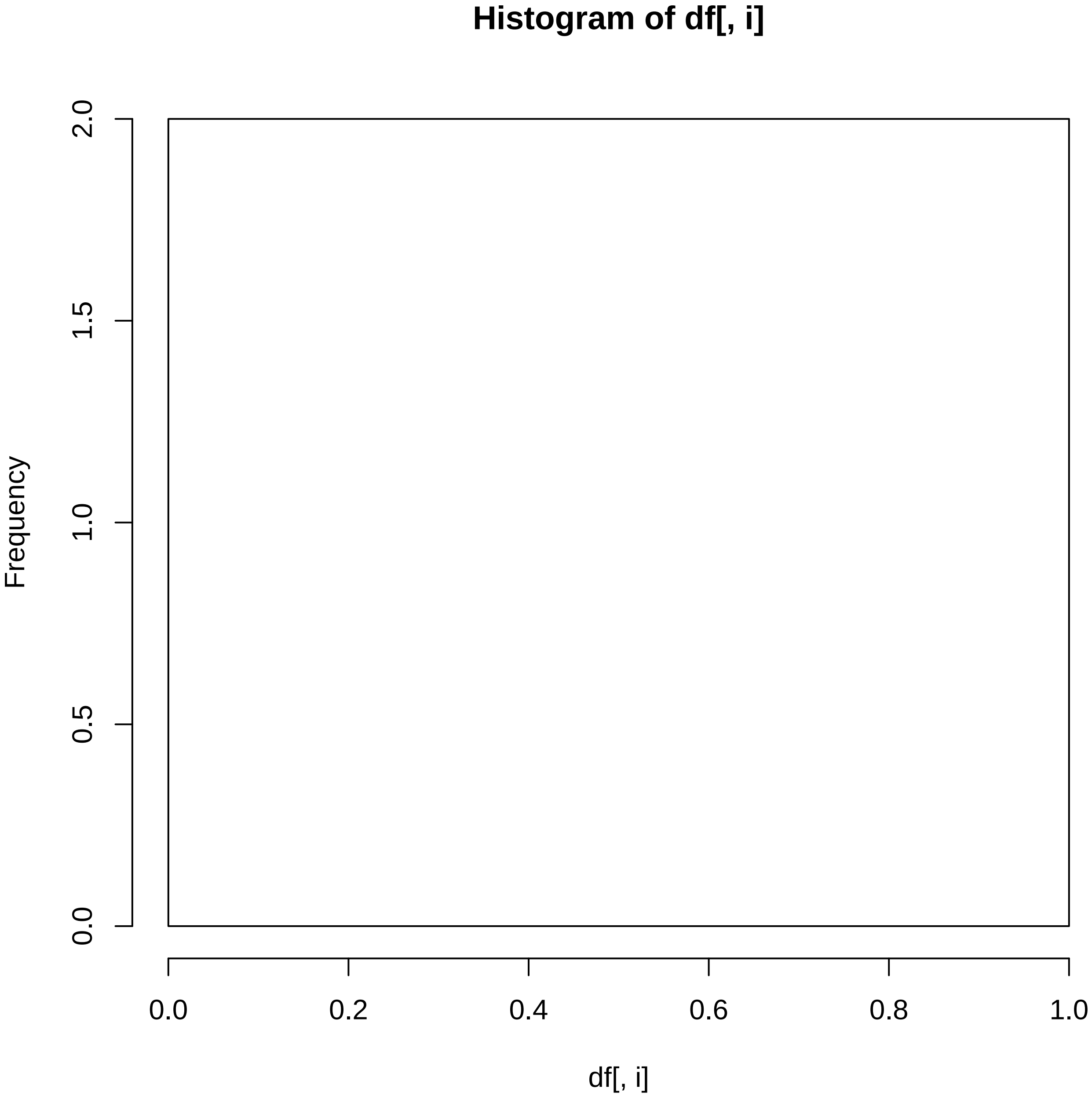
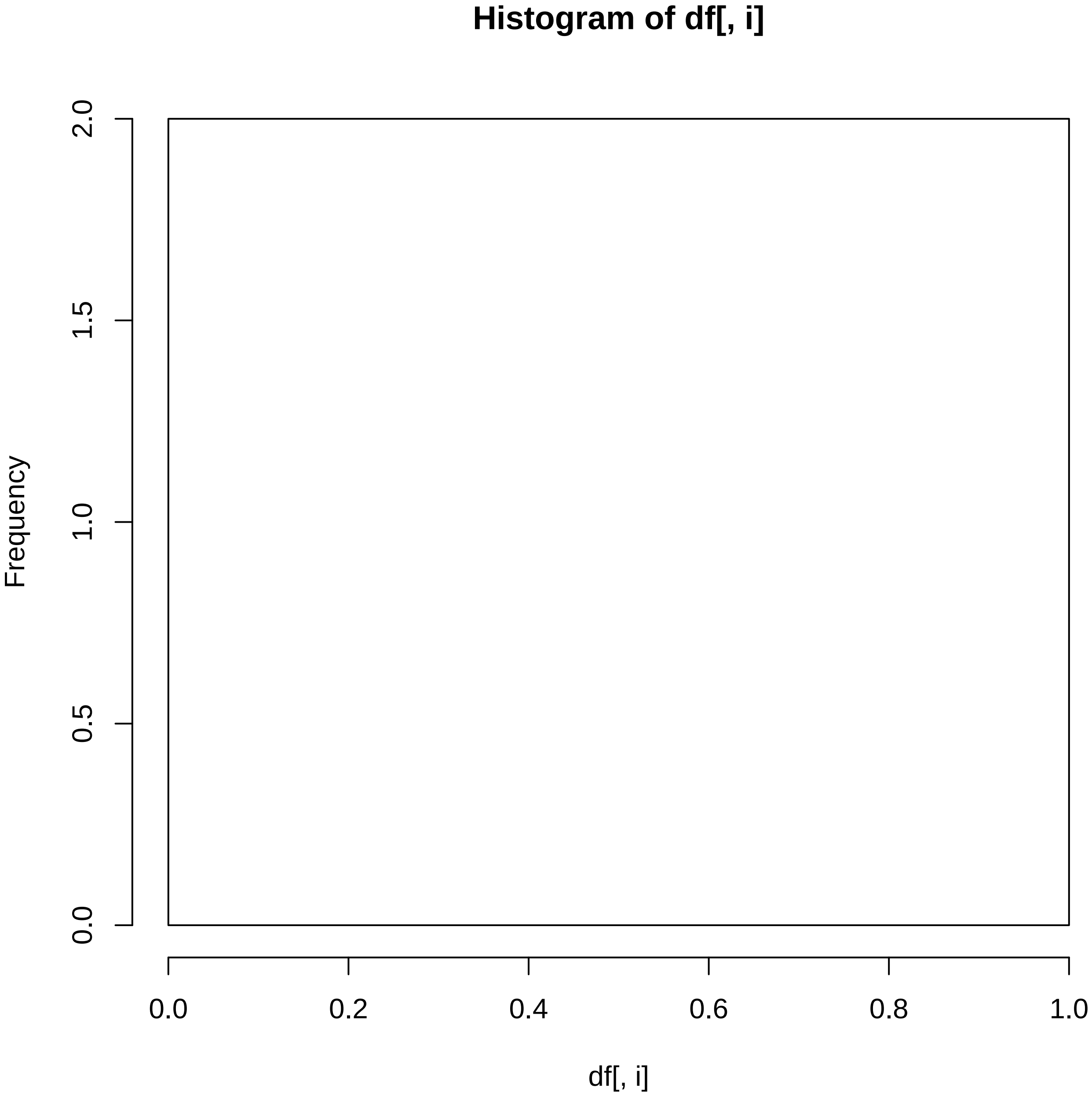
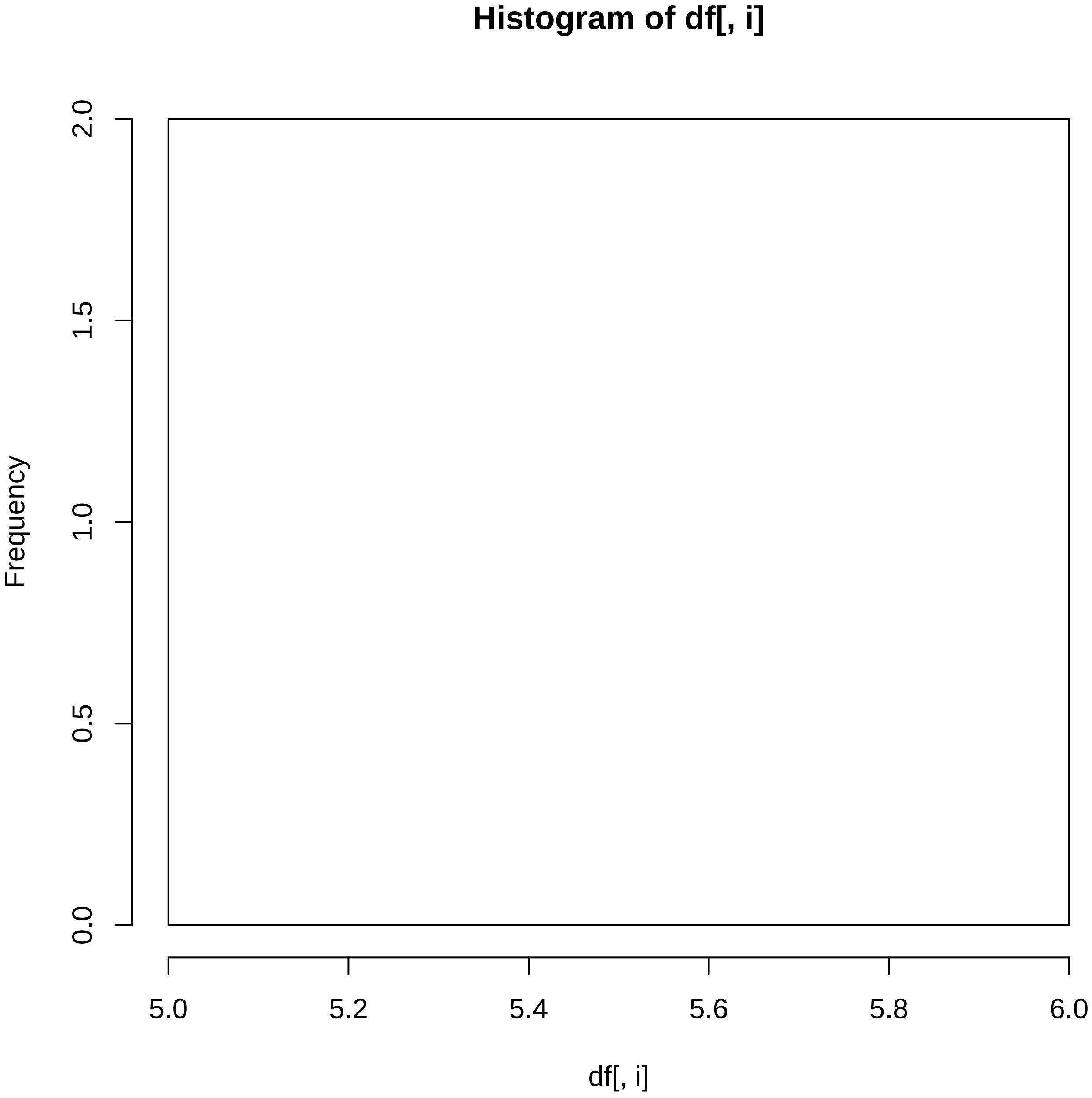
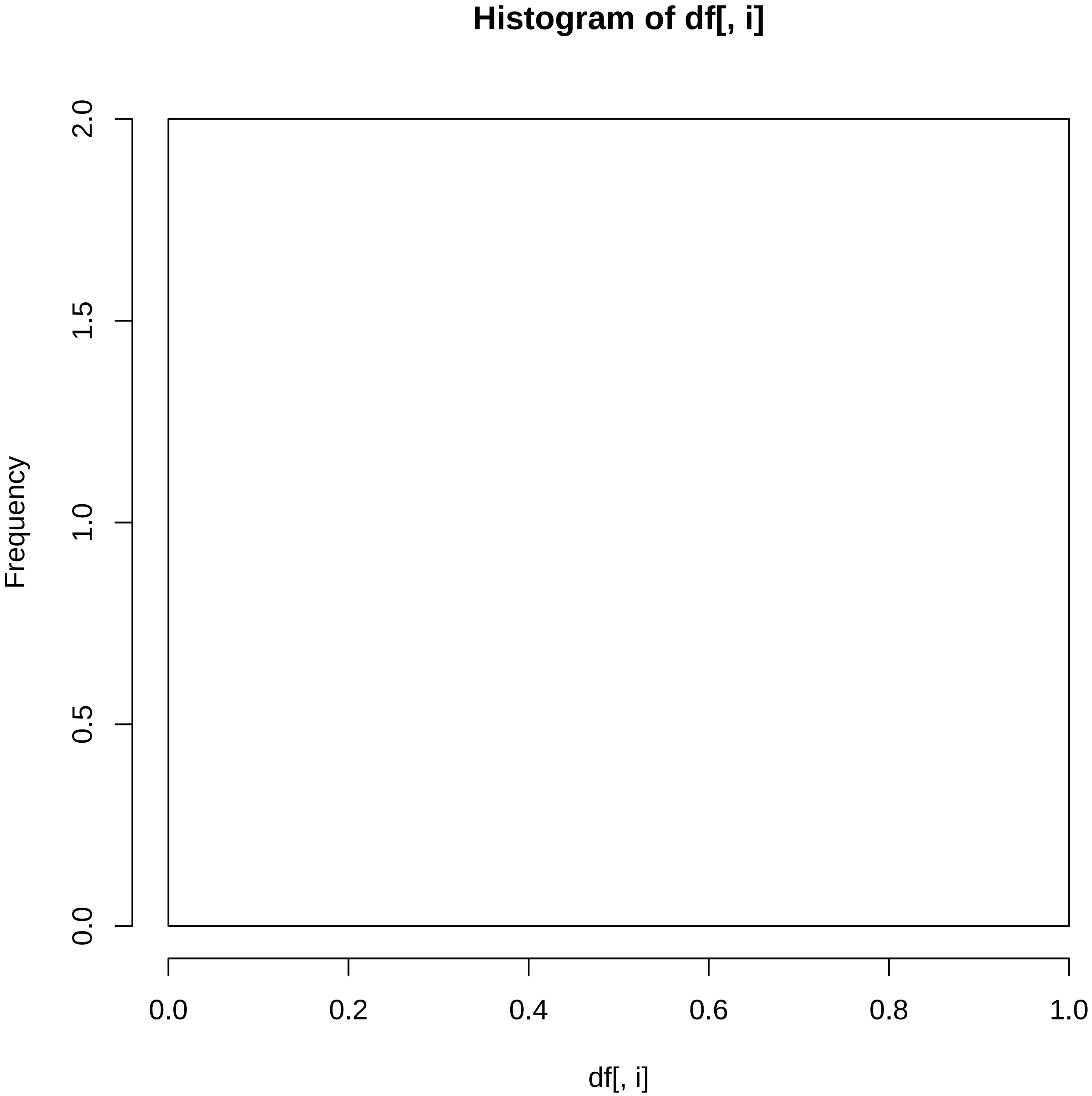
0.5
1.0
1.5
2.0
5.0
5.2
5.4
5.6
5.8
6.0
df[, i]

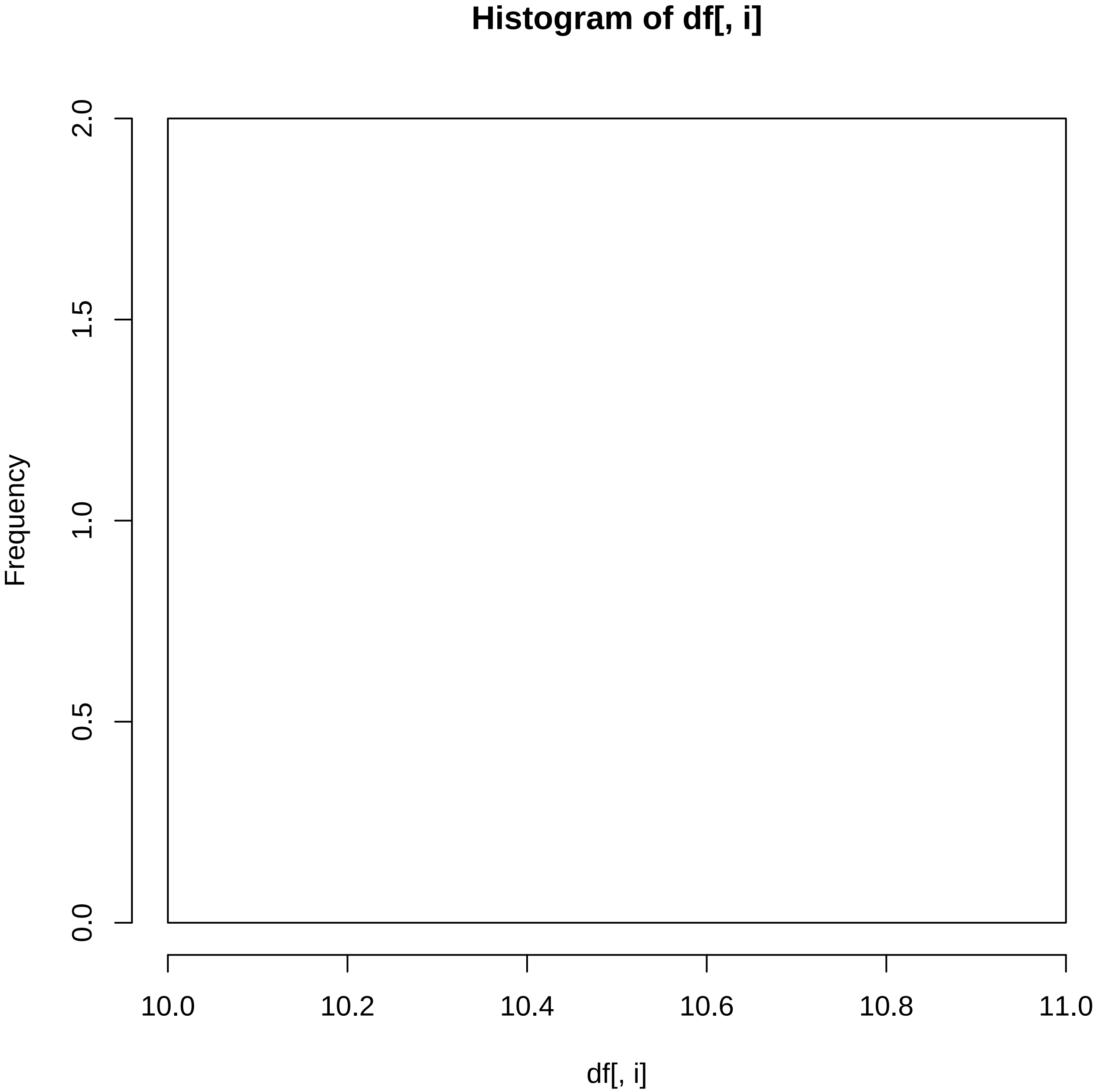

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
10.0
10.2
10.4
10.6
10.8
11.0
df[, i]

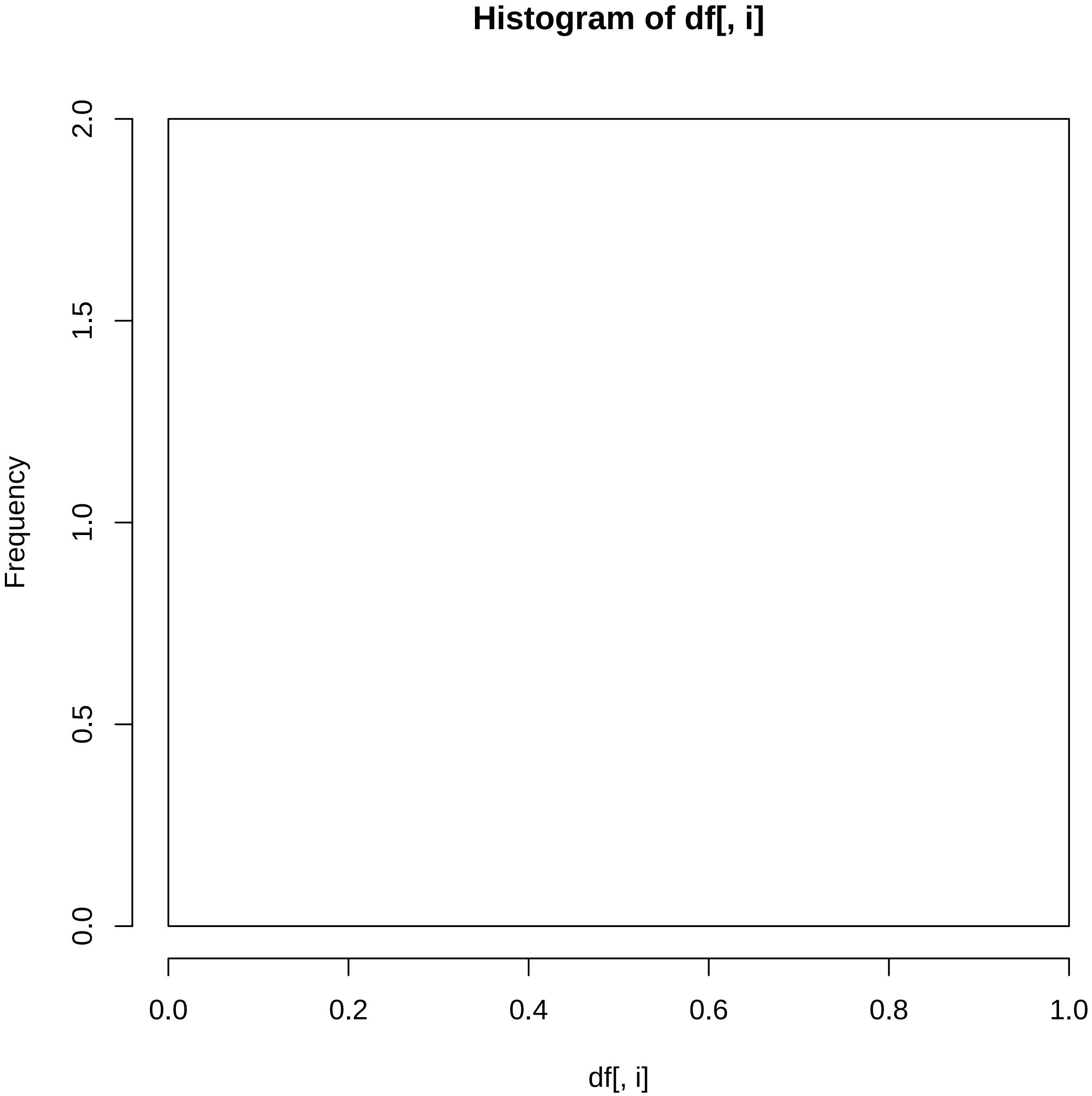

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

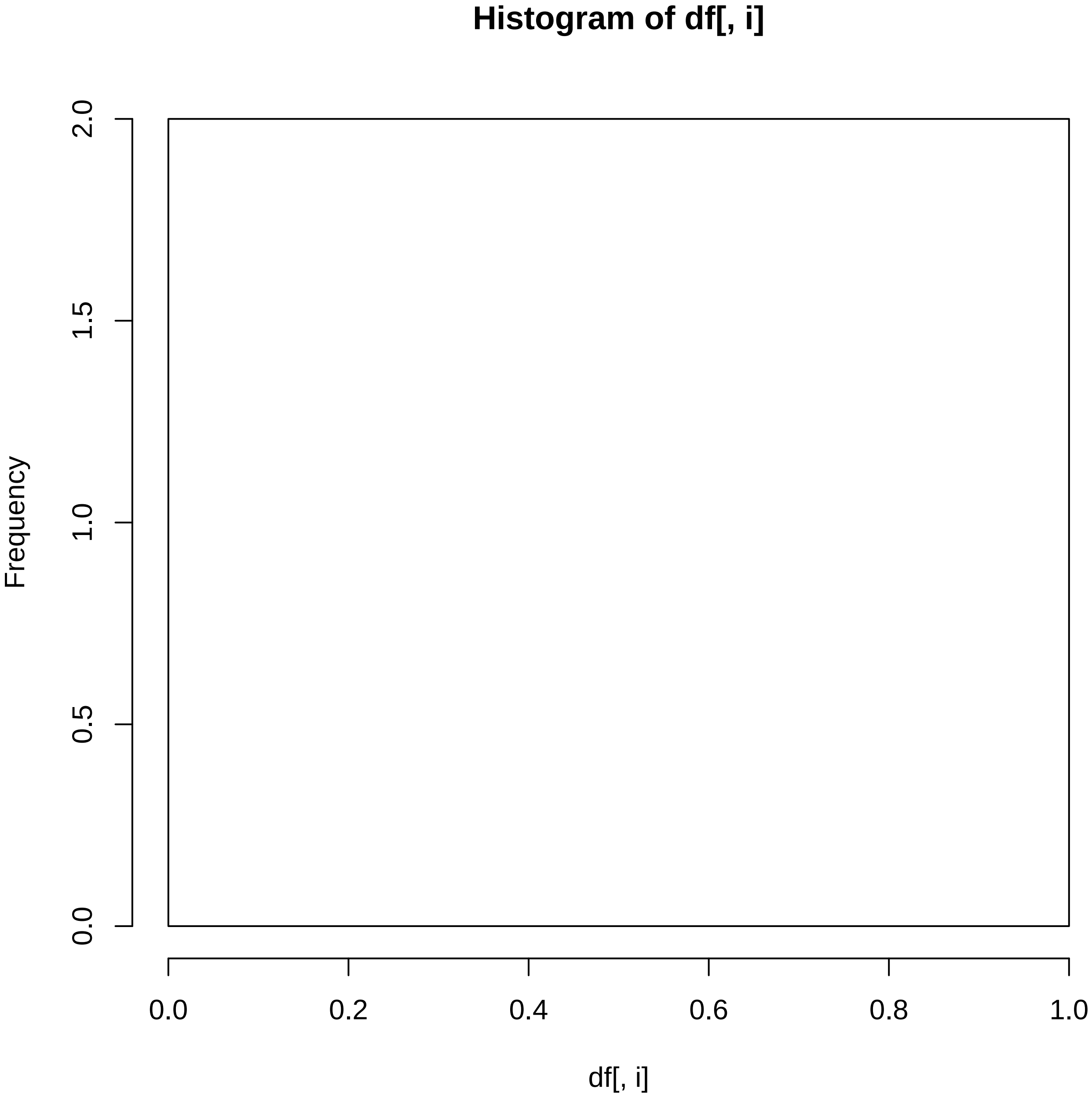

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

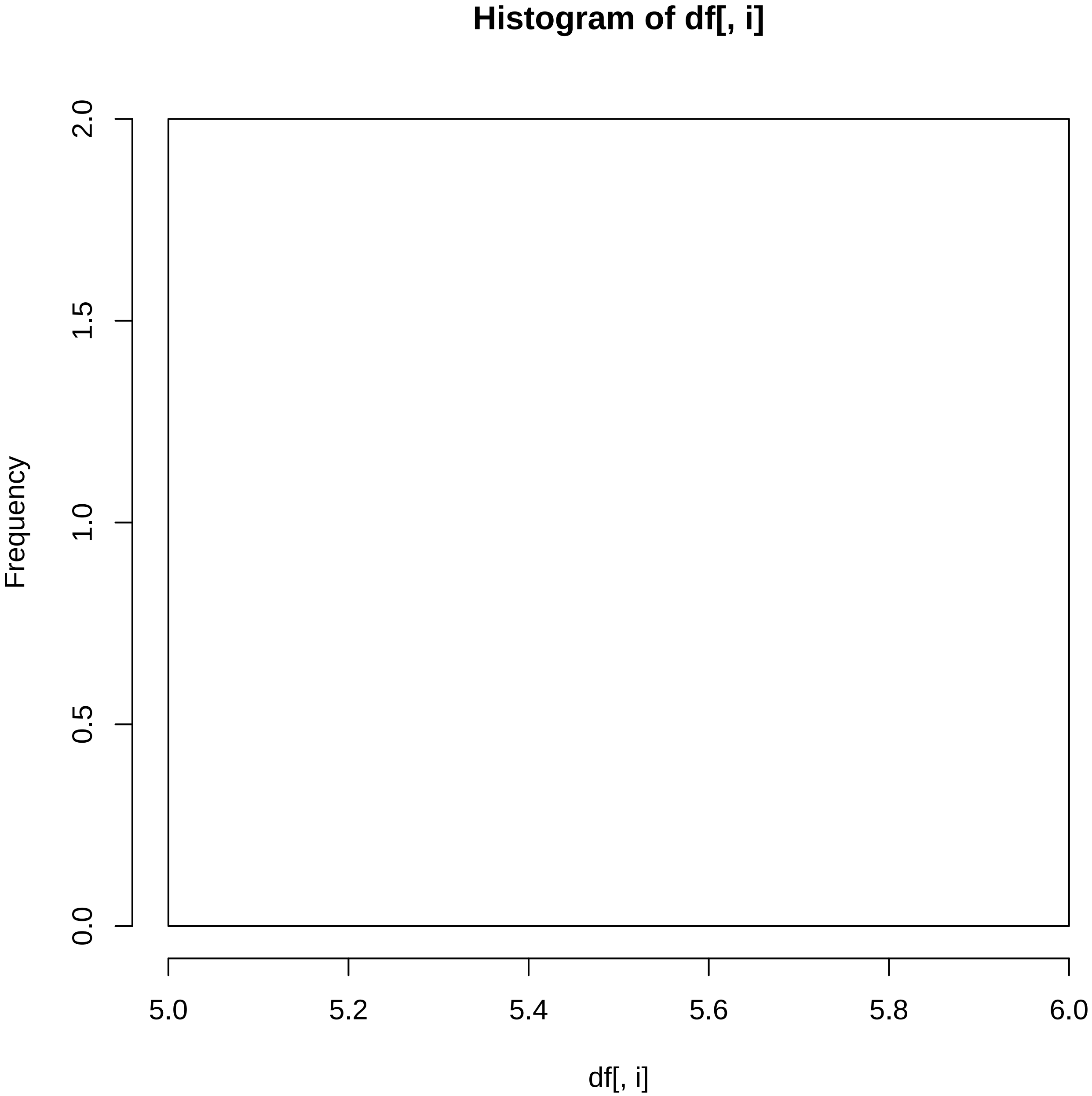

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
5.0
5.2
5.4
5.6
5.8
6.0
df[, i]

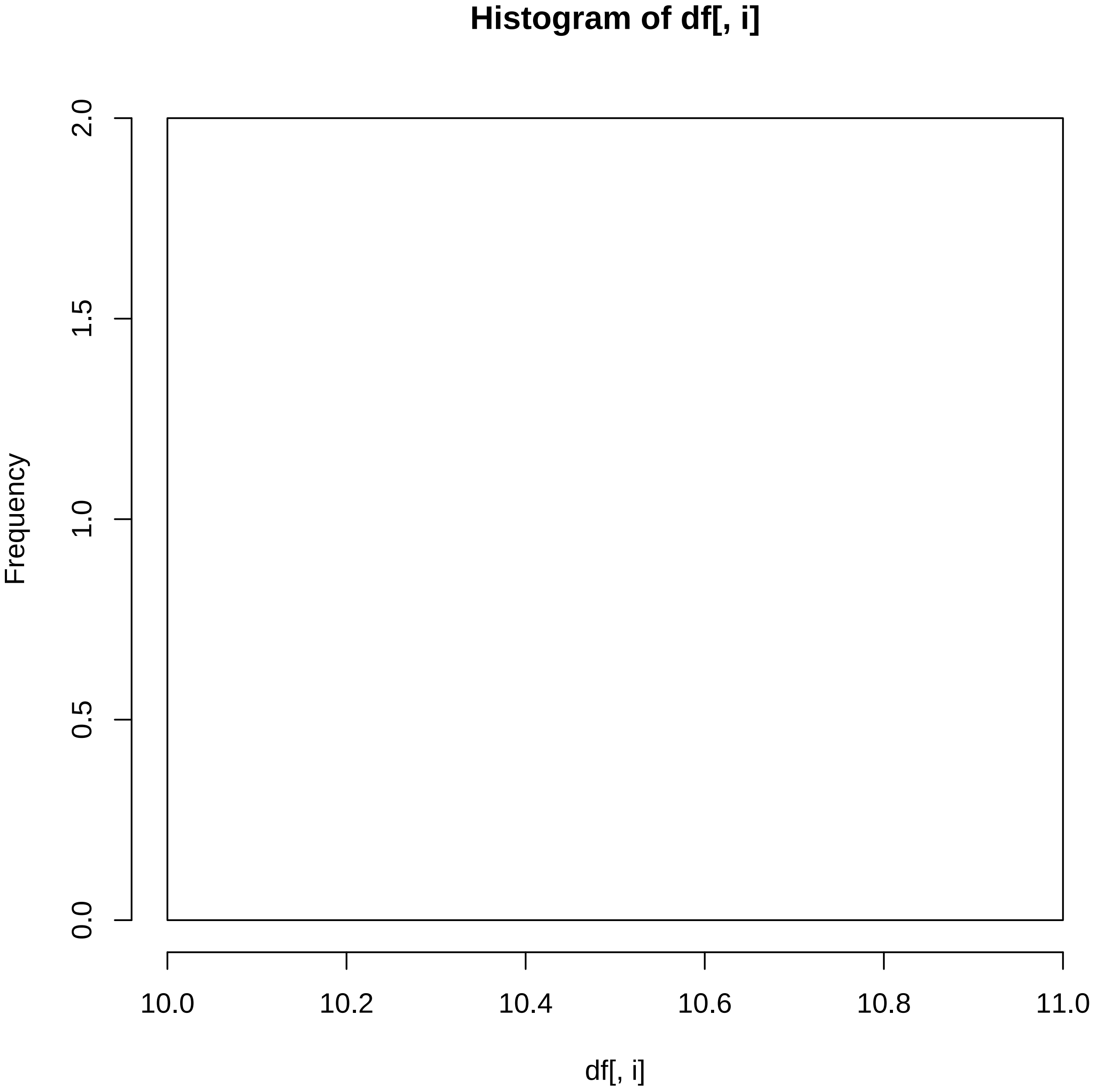

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

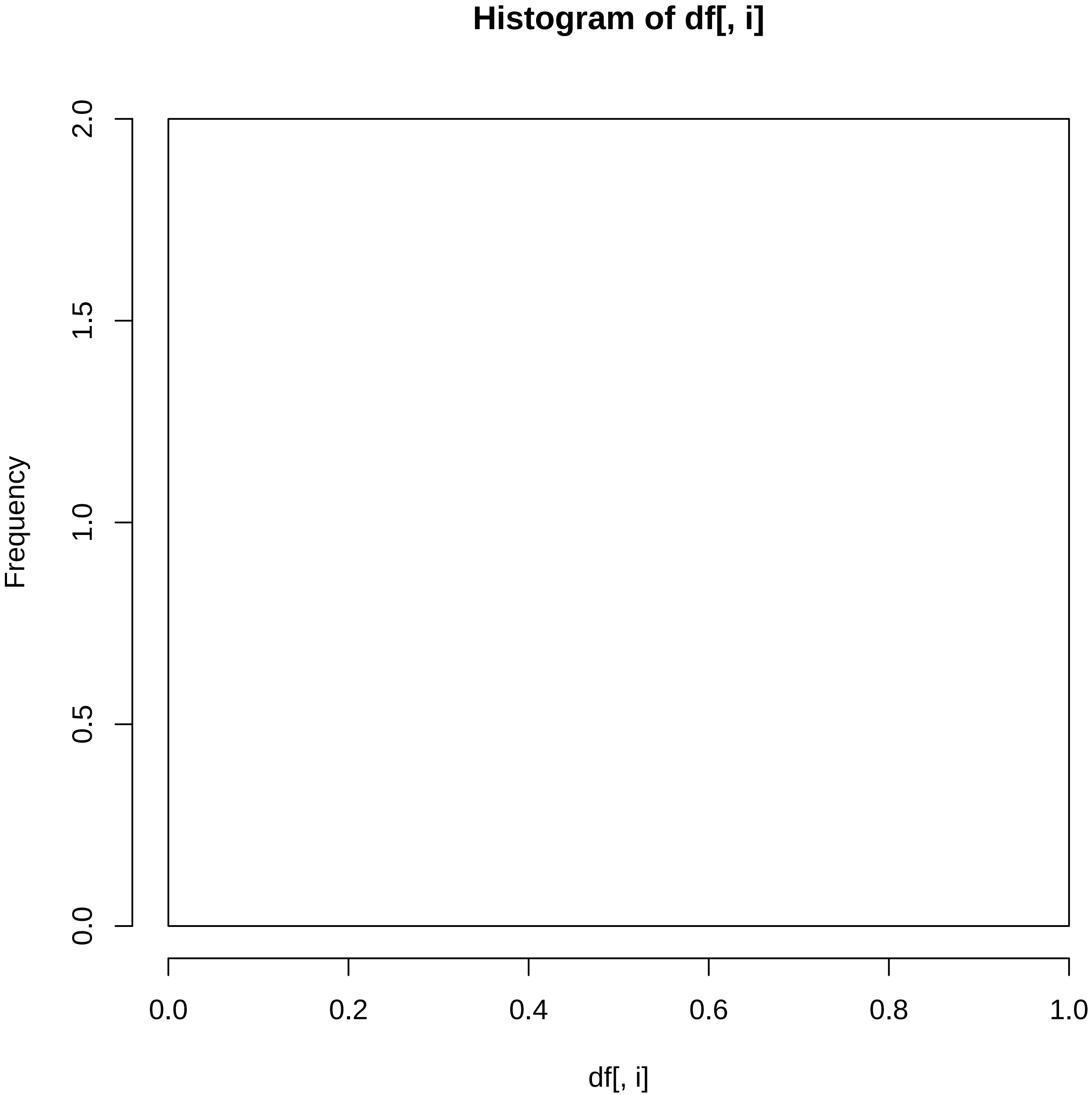

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
10.0
10.2
10.4
10.6
10.8
11.0
df[, i]


Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]


Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]


Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
5.0
5.2
5.4
5.6
5.8
6.0
df[, i]


Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
10.0
10.2
10.4
10.6
10.8
11.0
df[, i]


Histogram of df[, i]
Frequency
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1.5
2.0
0.0
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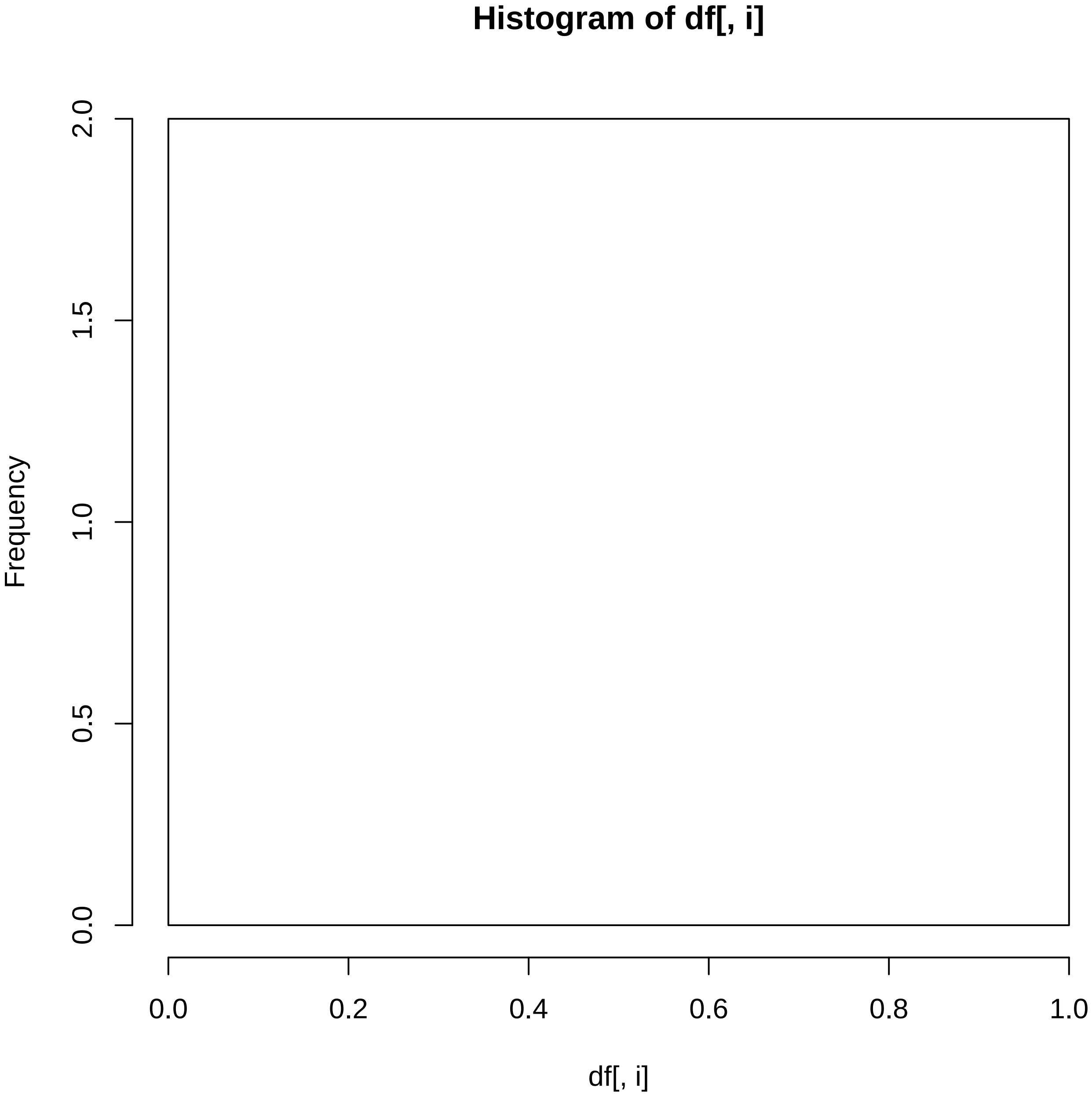
0.4
0.6
0.8
1.0
df[, i]


Histogram of df[, i]
Frequency
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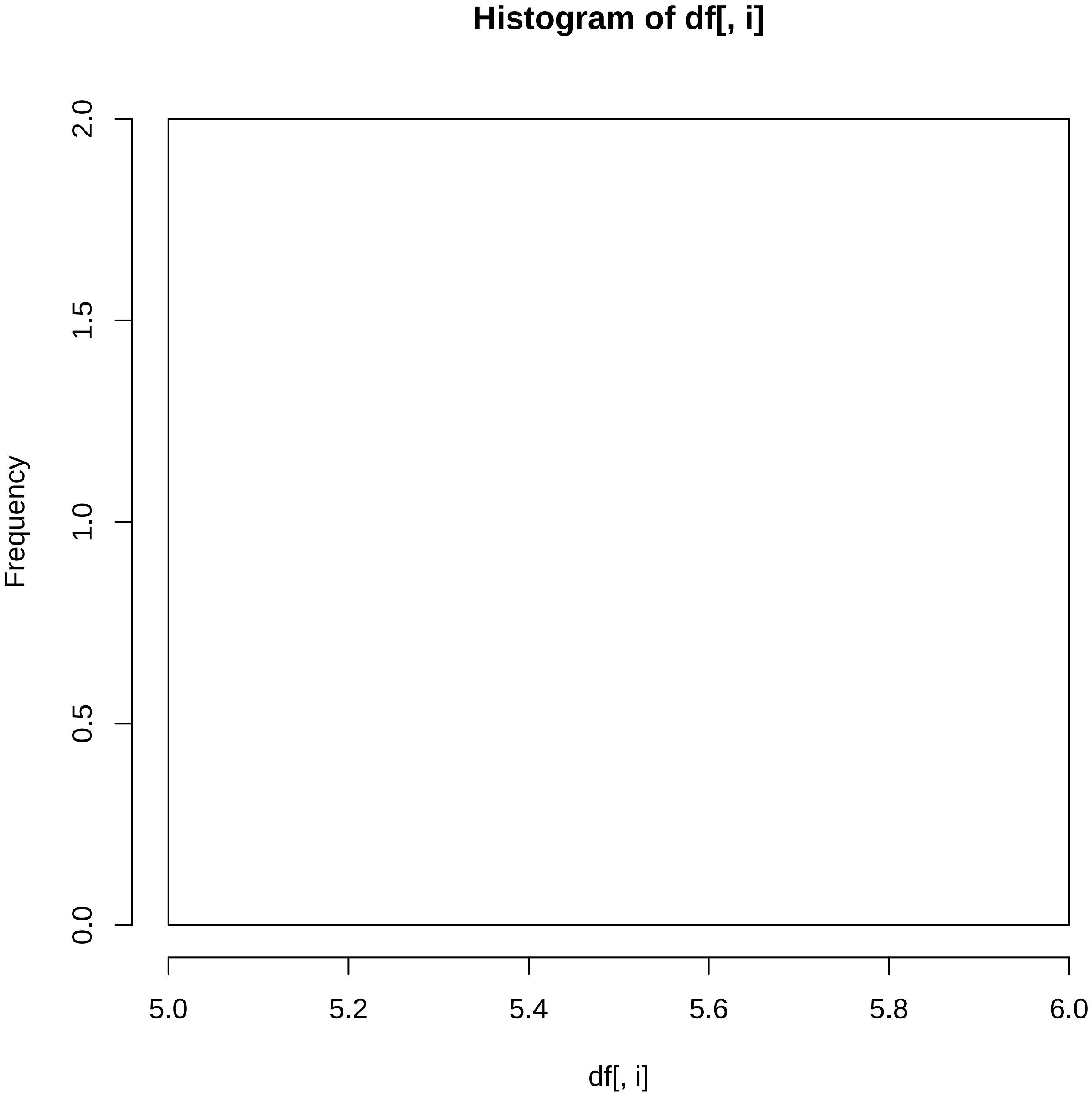
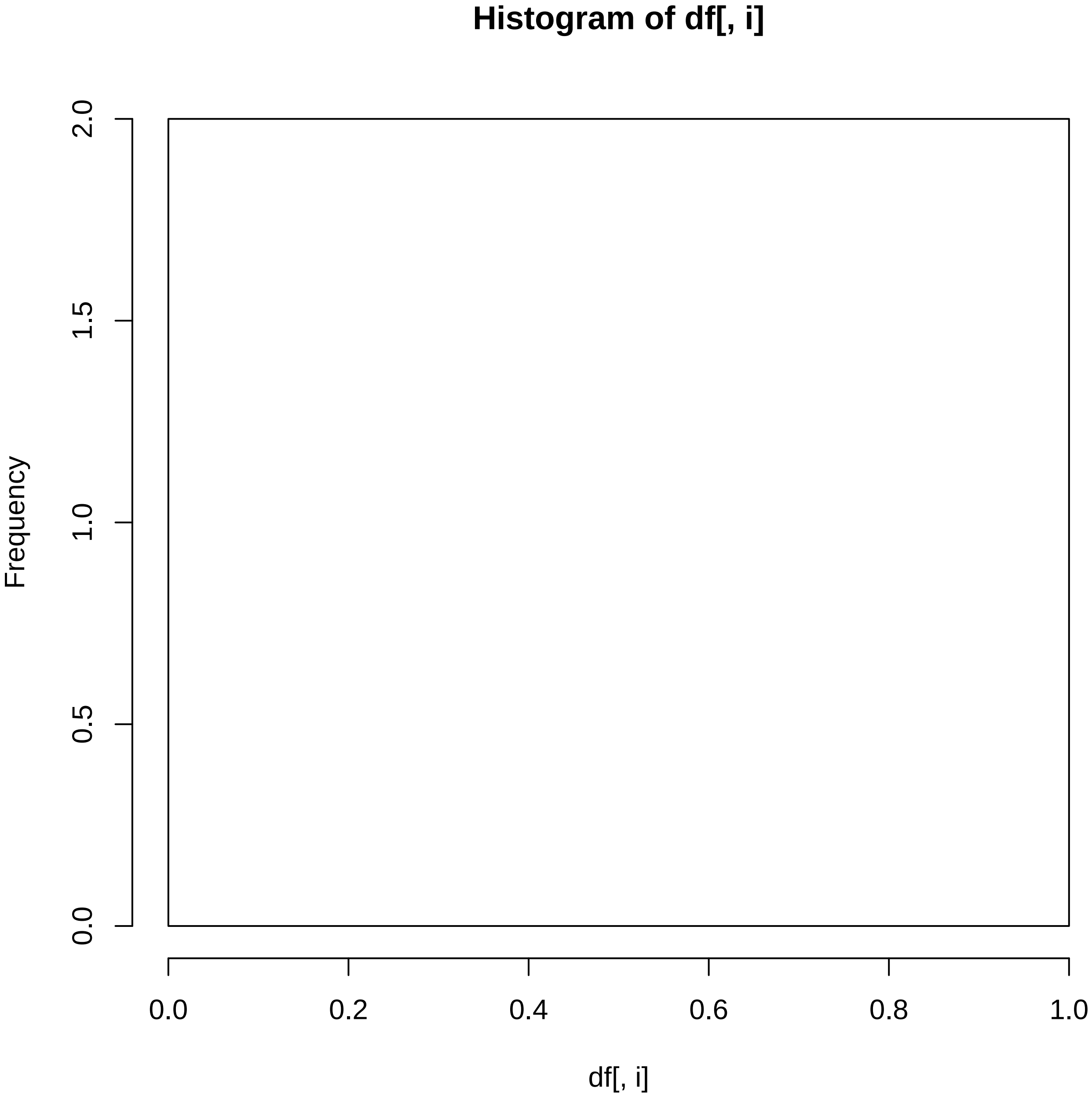
1.5
2.0
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]



Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
5.0
5.2
5.4
5.6
5.8
6.0
df[, i]


Histogram of df[, i]
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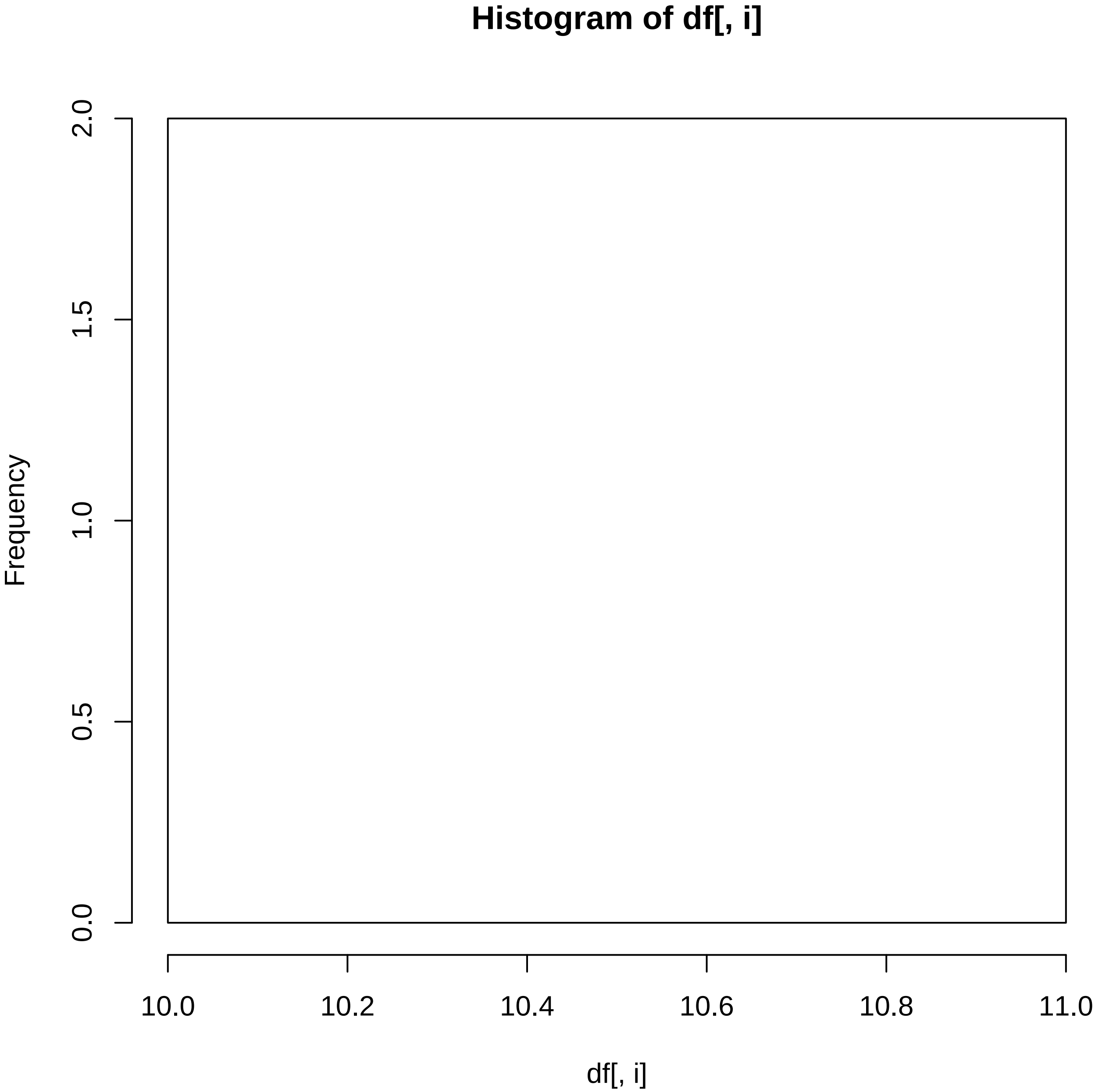
df[, i]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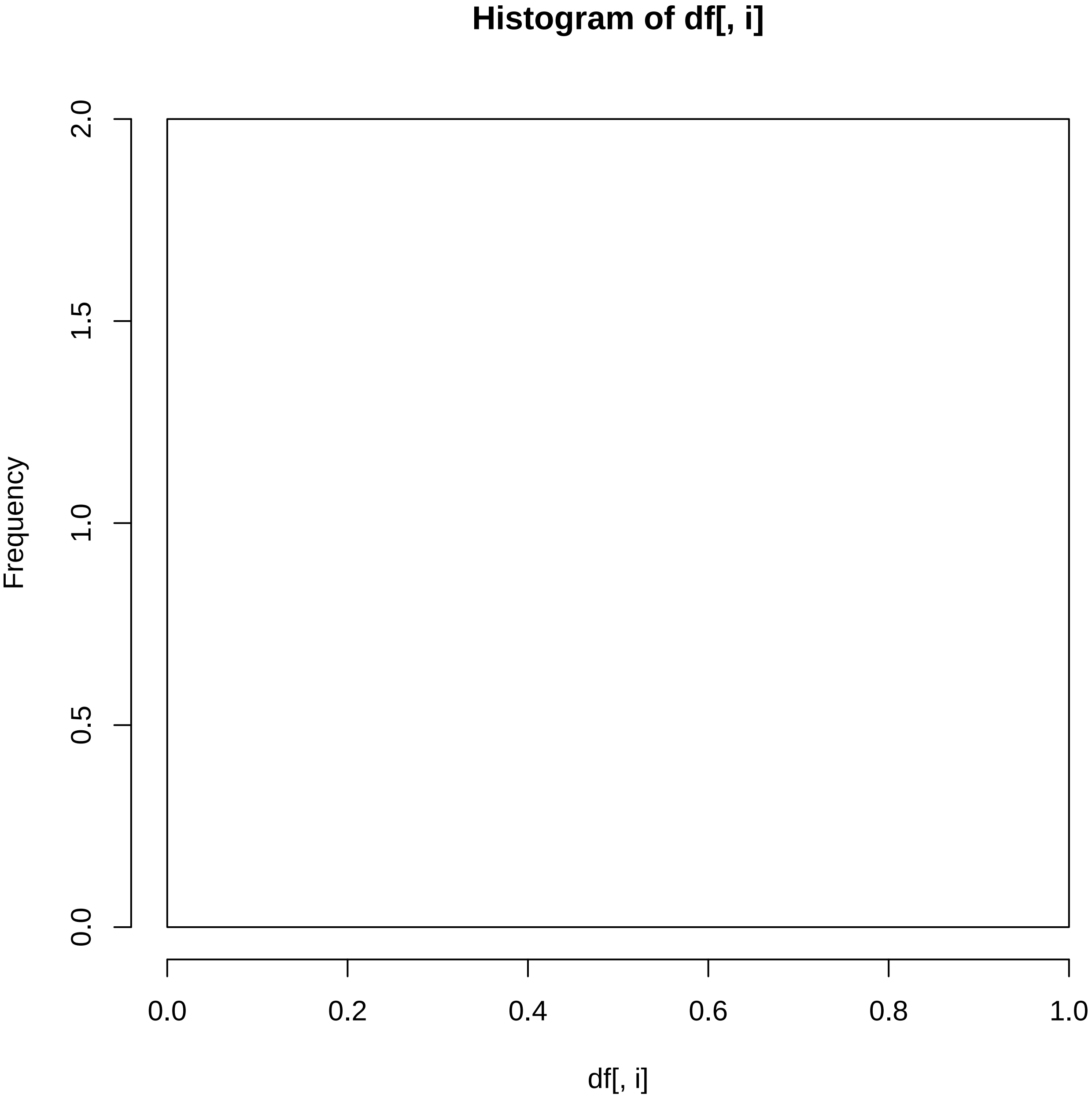

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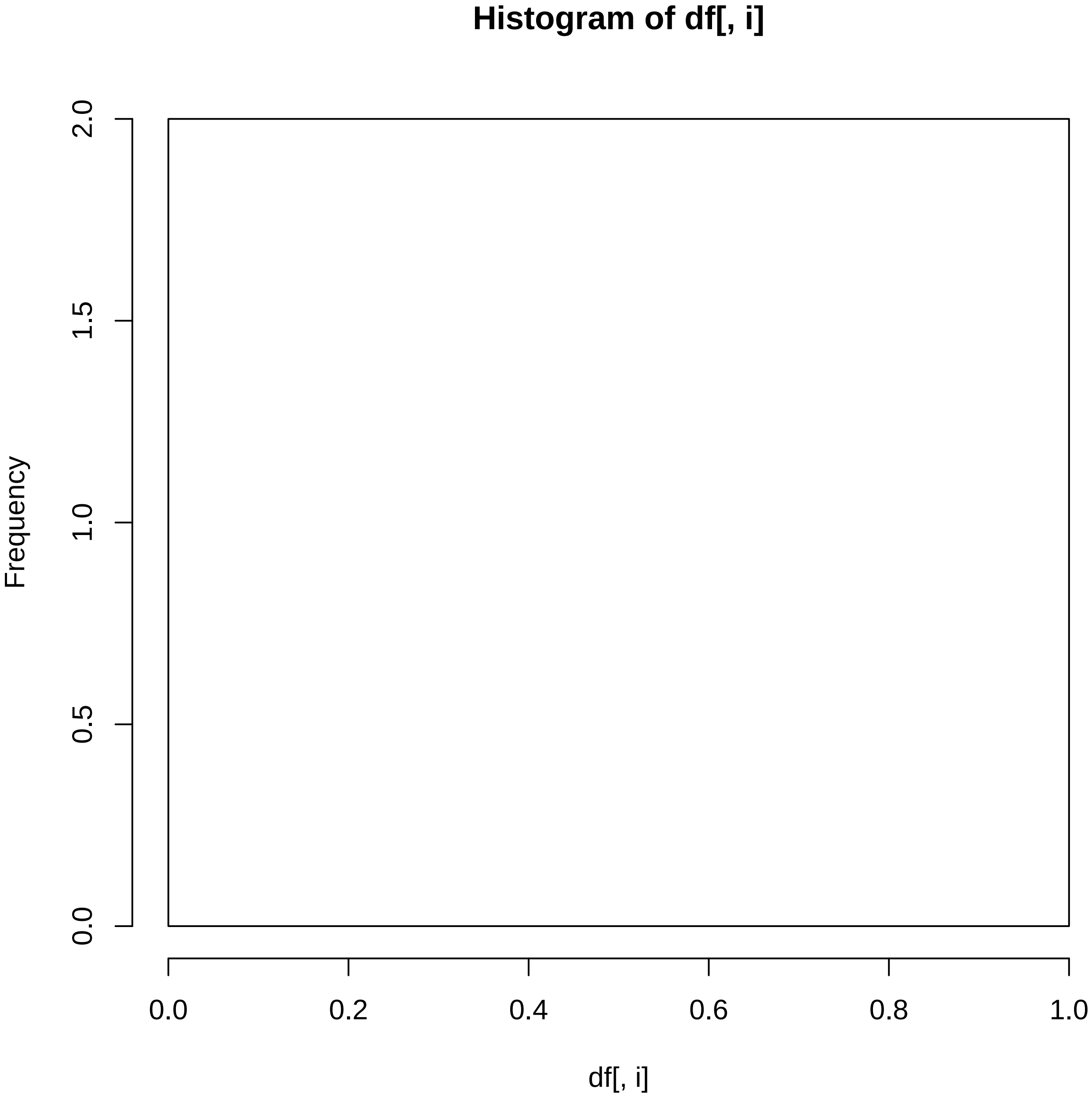
df[, i]



Histogram of df[, i]
Frequency
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1.5
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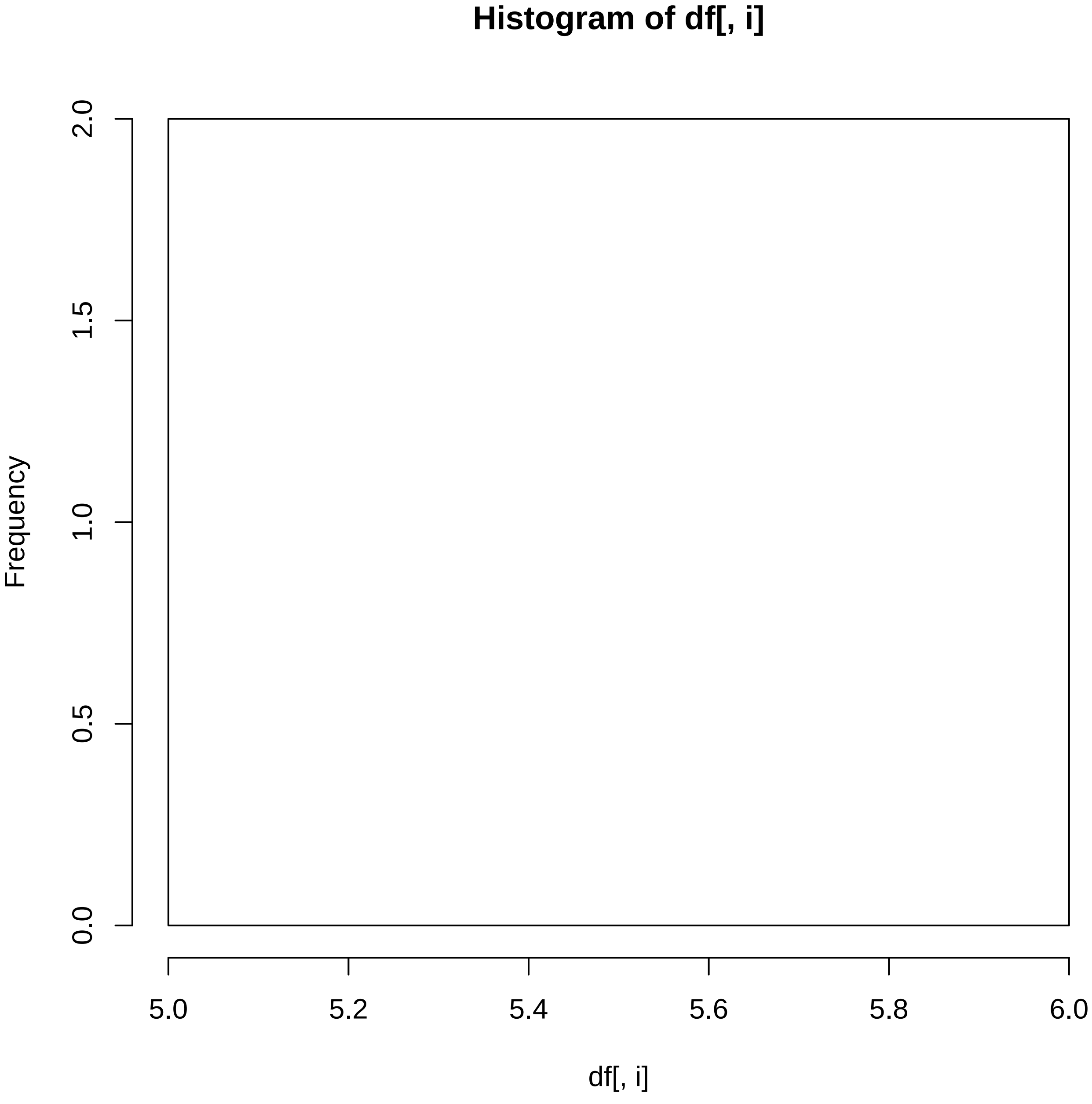
df[, i]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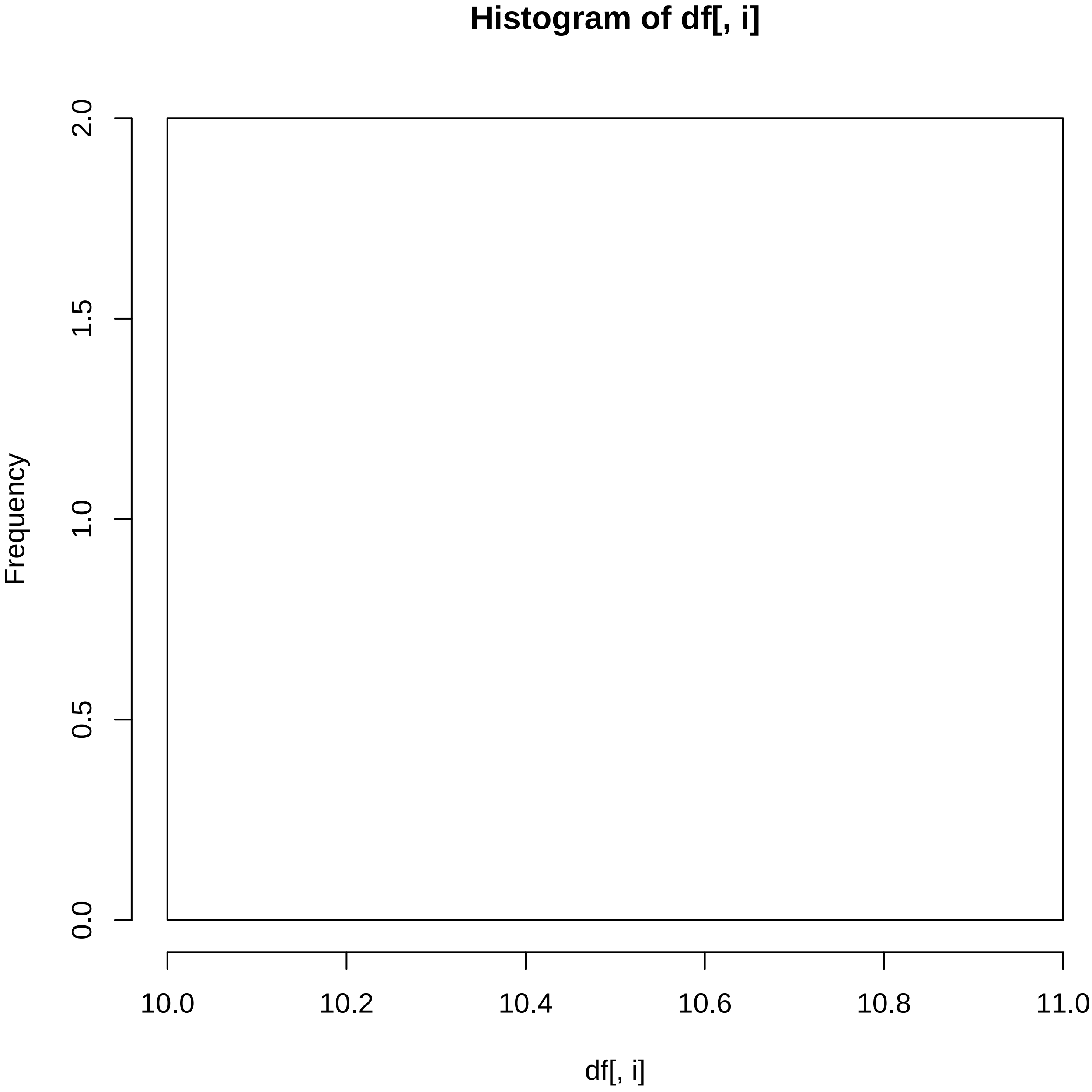
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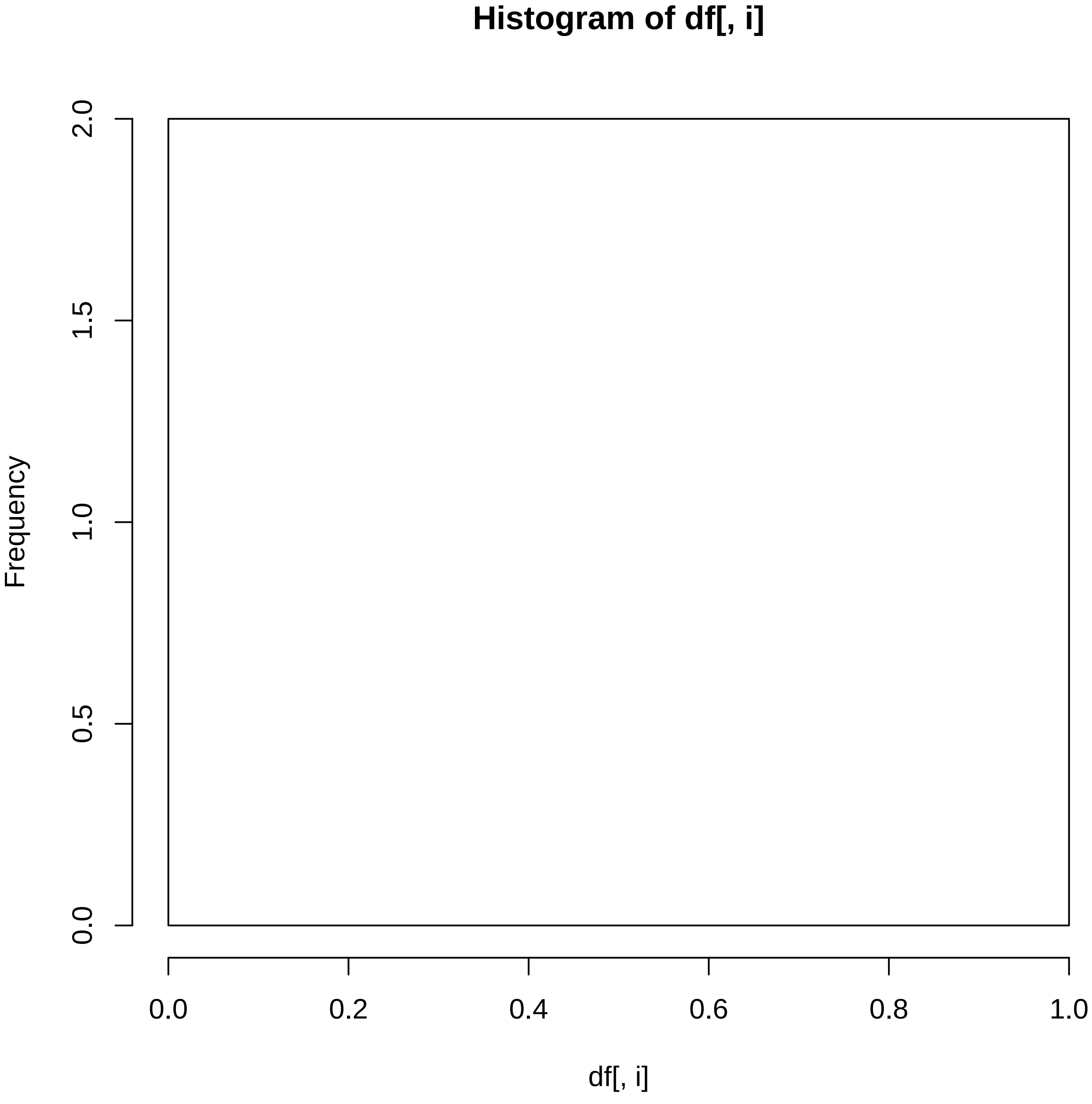
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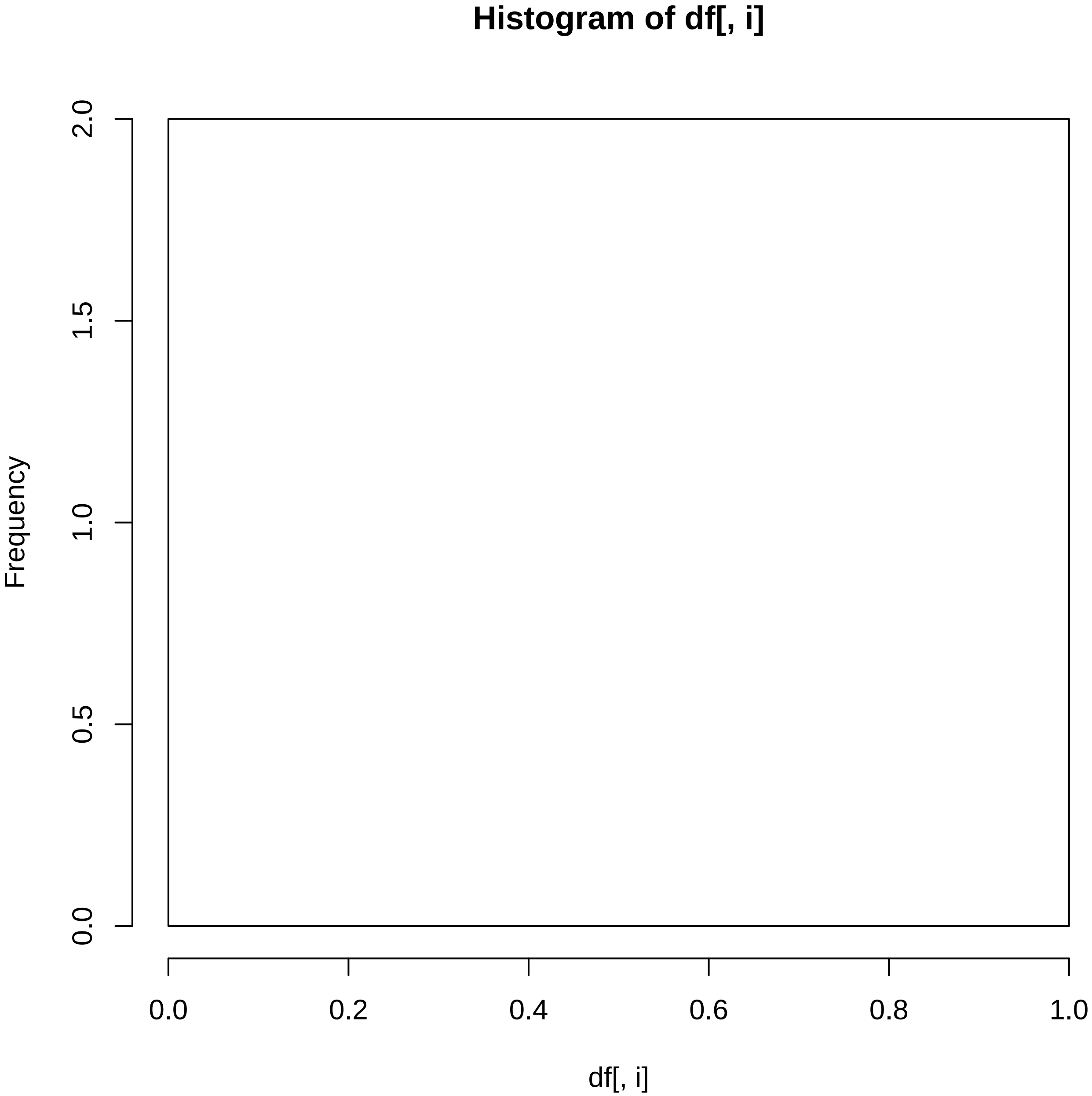
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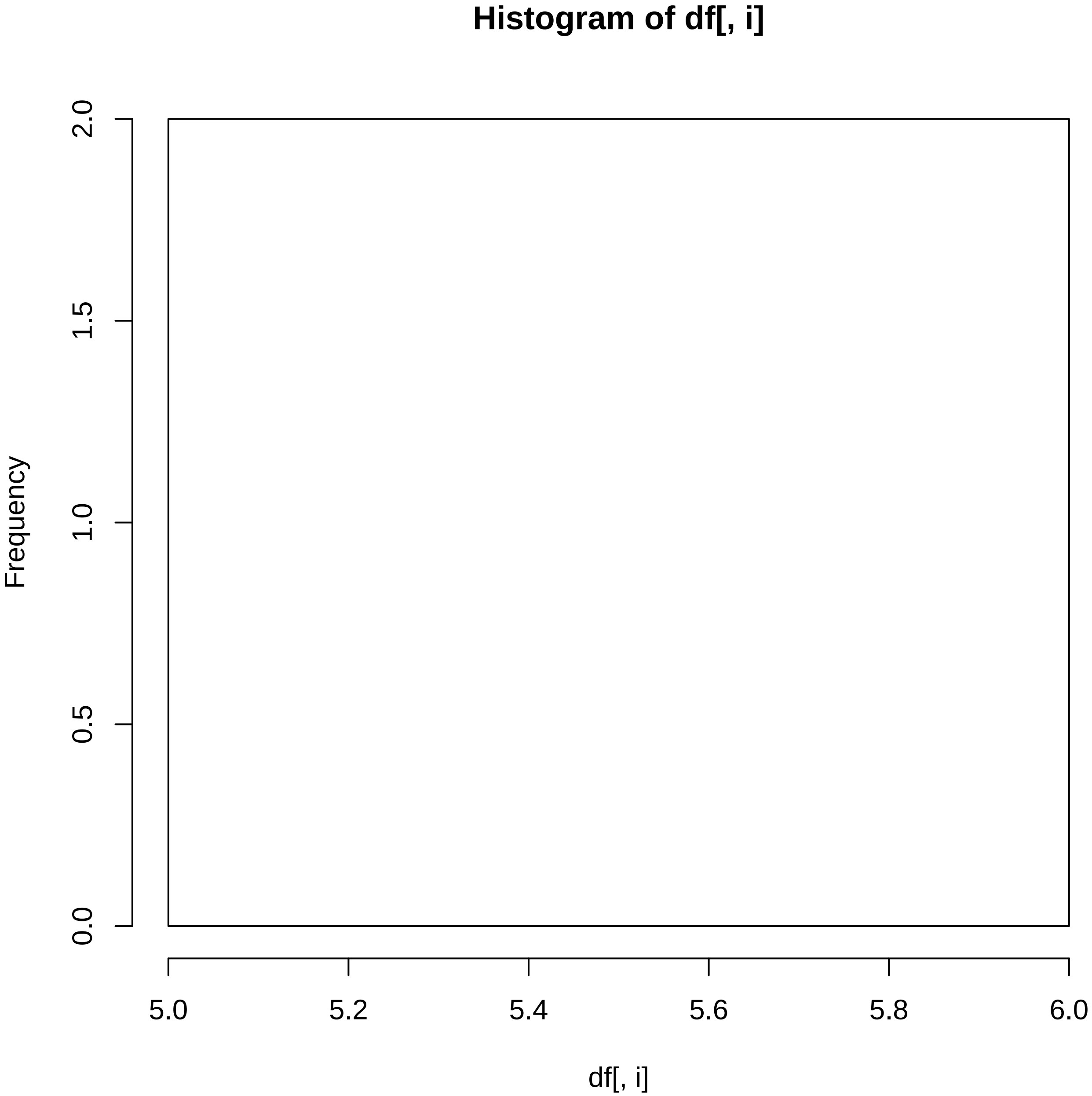
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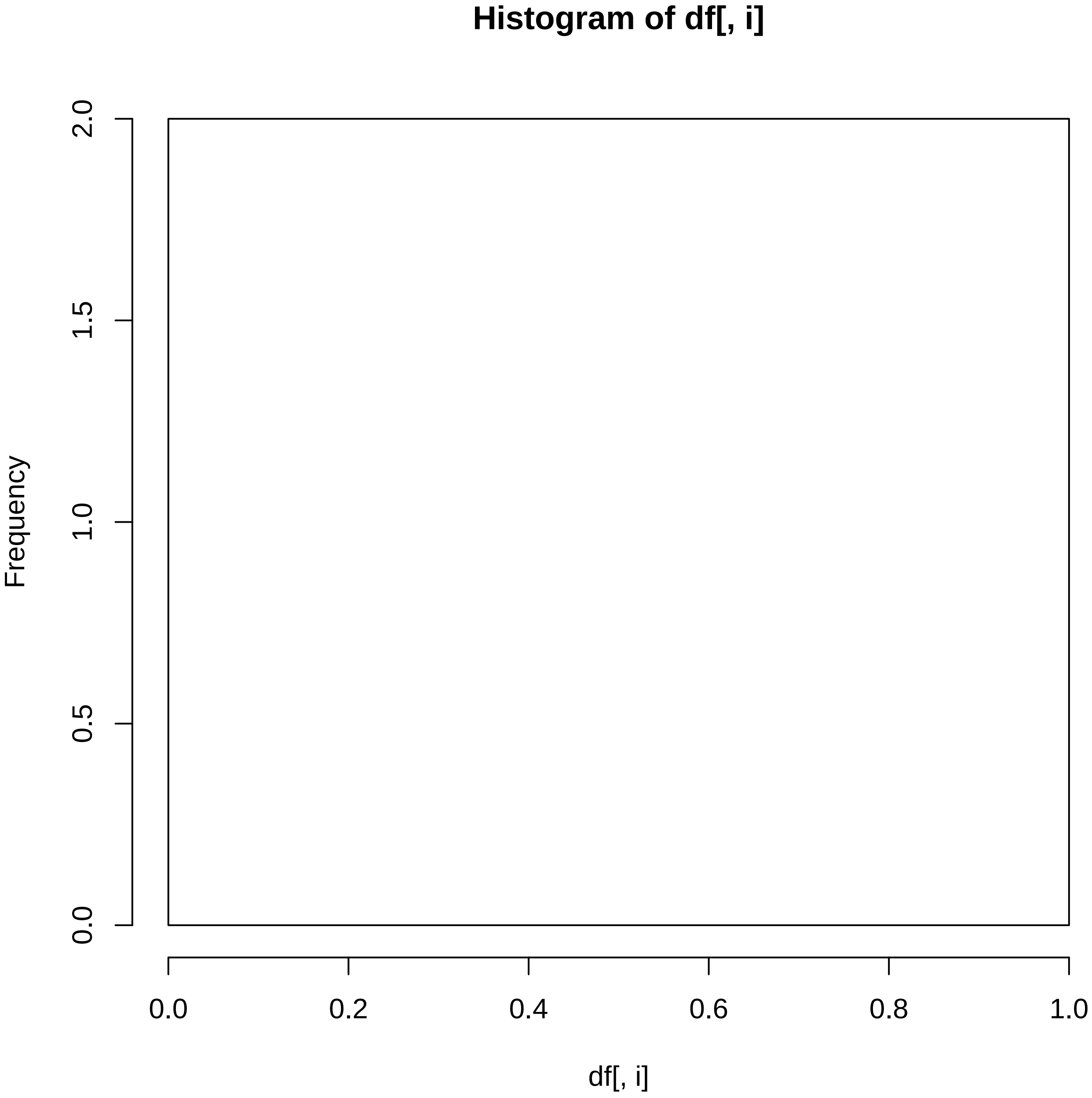
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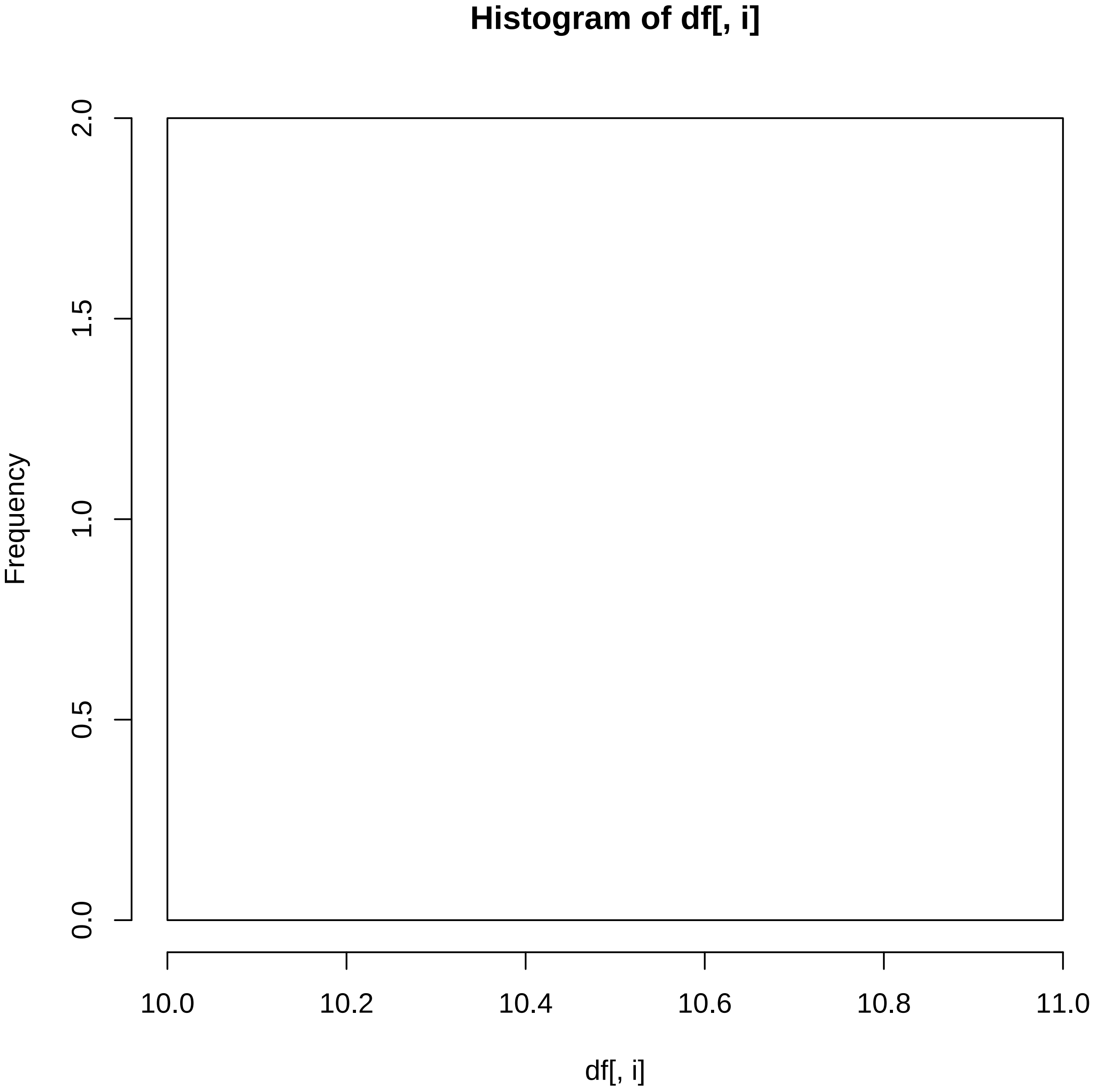
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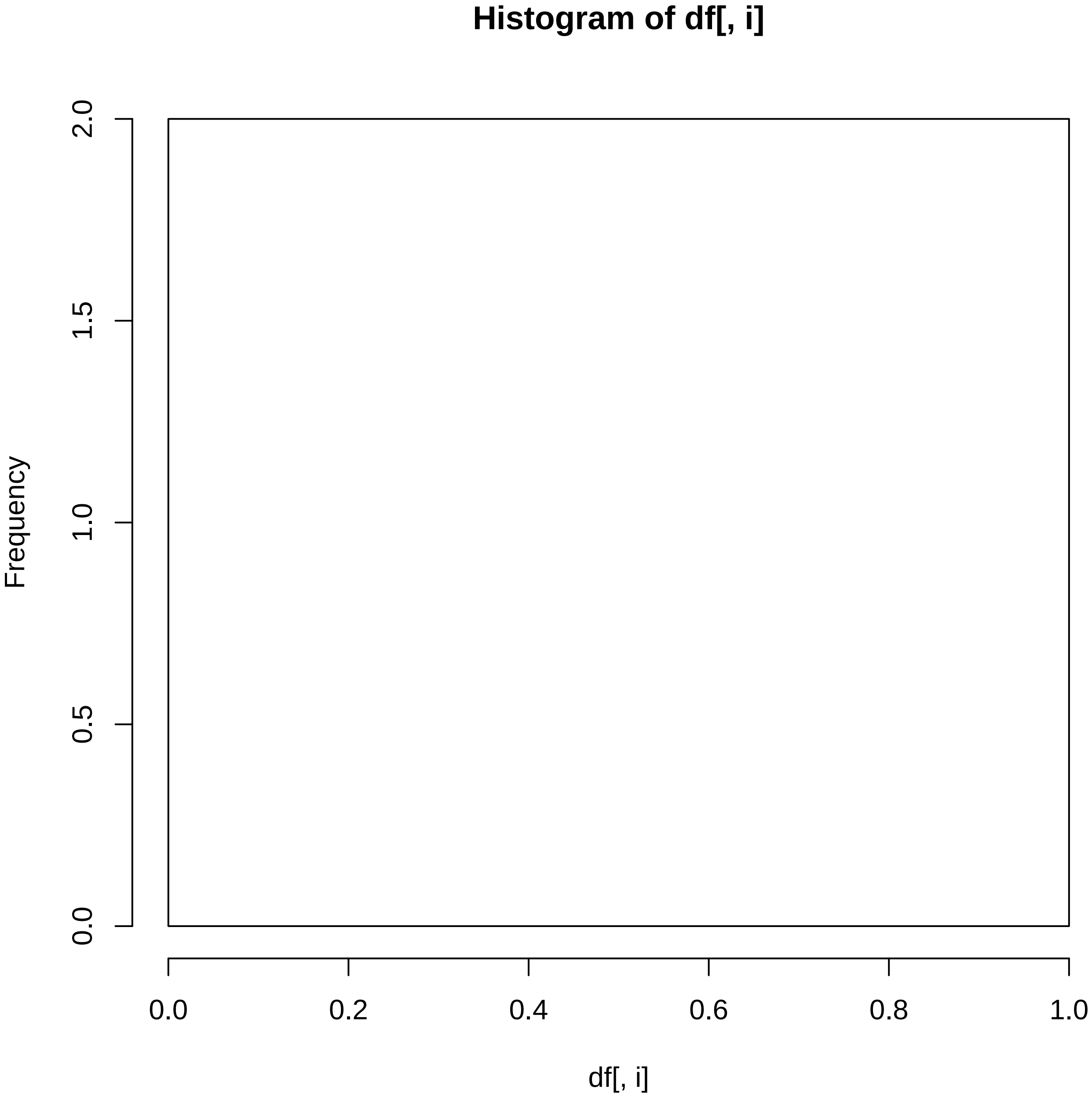
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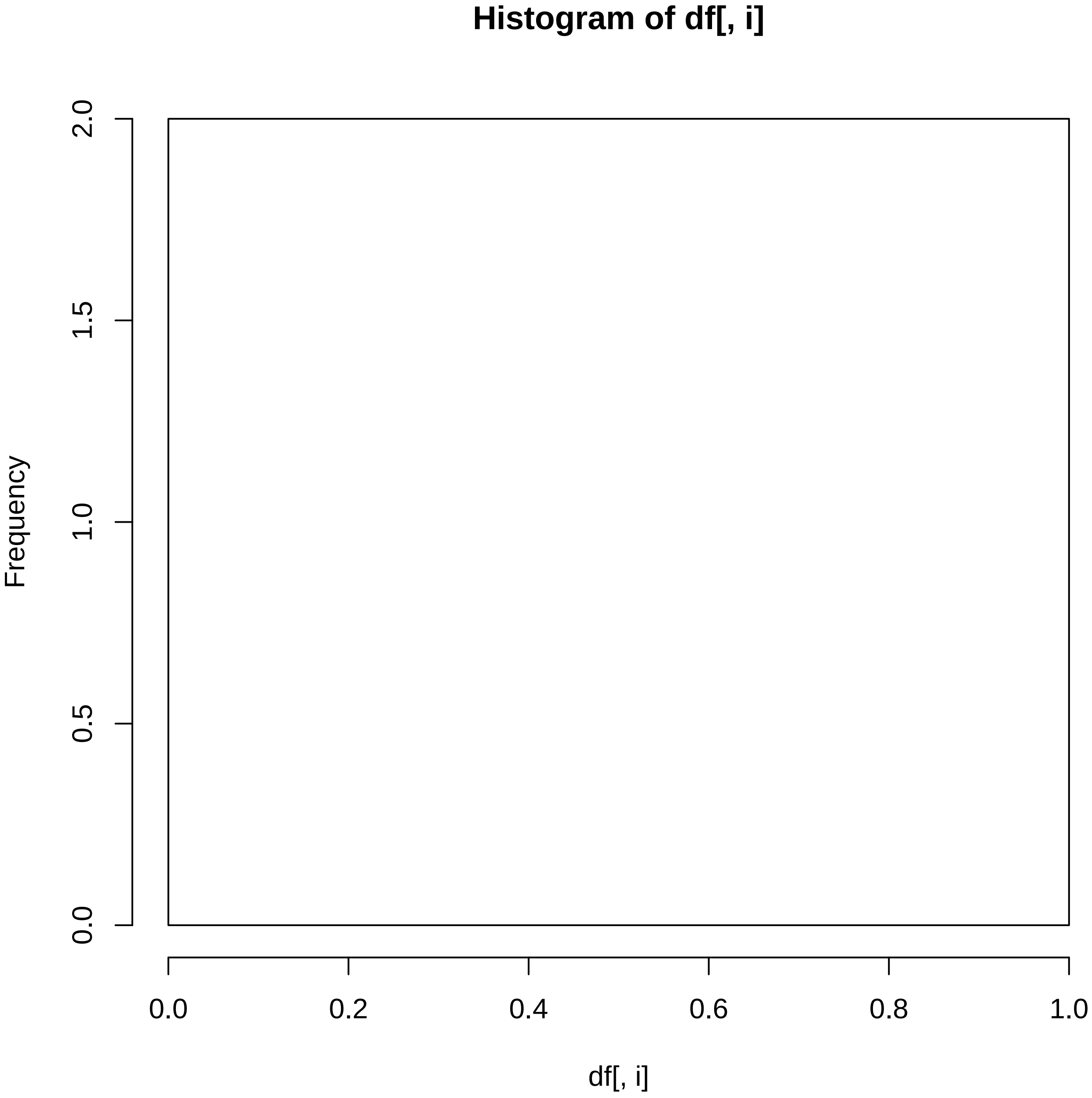
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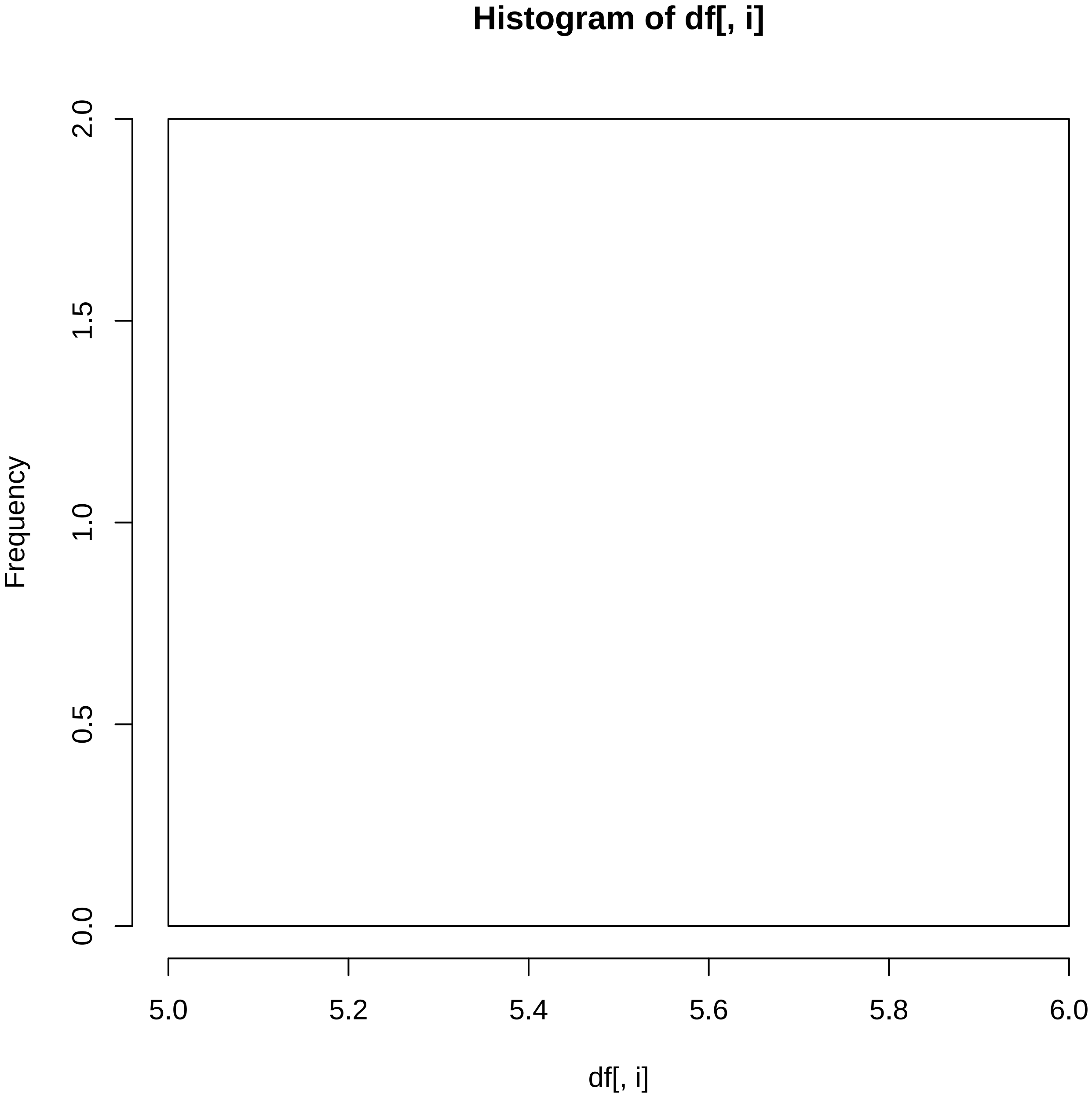
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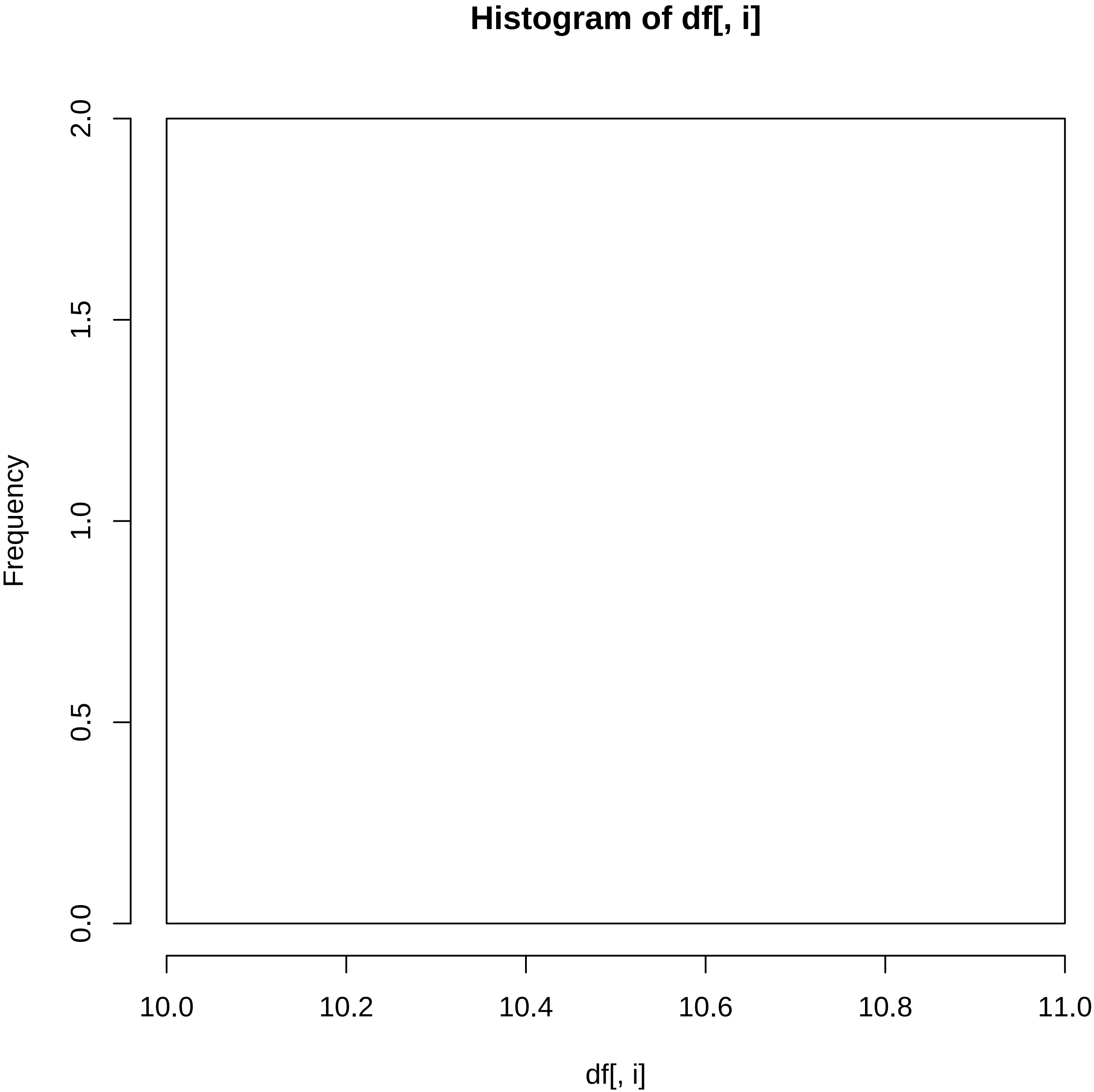
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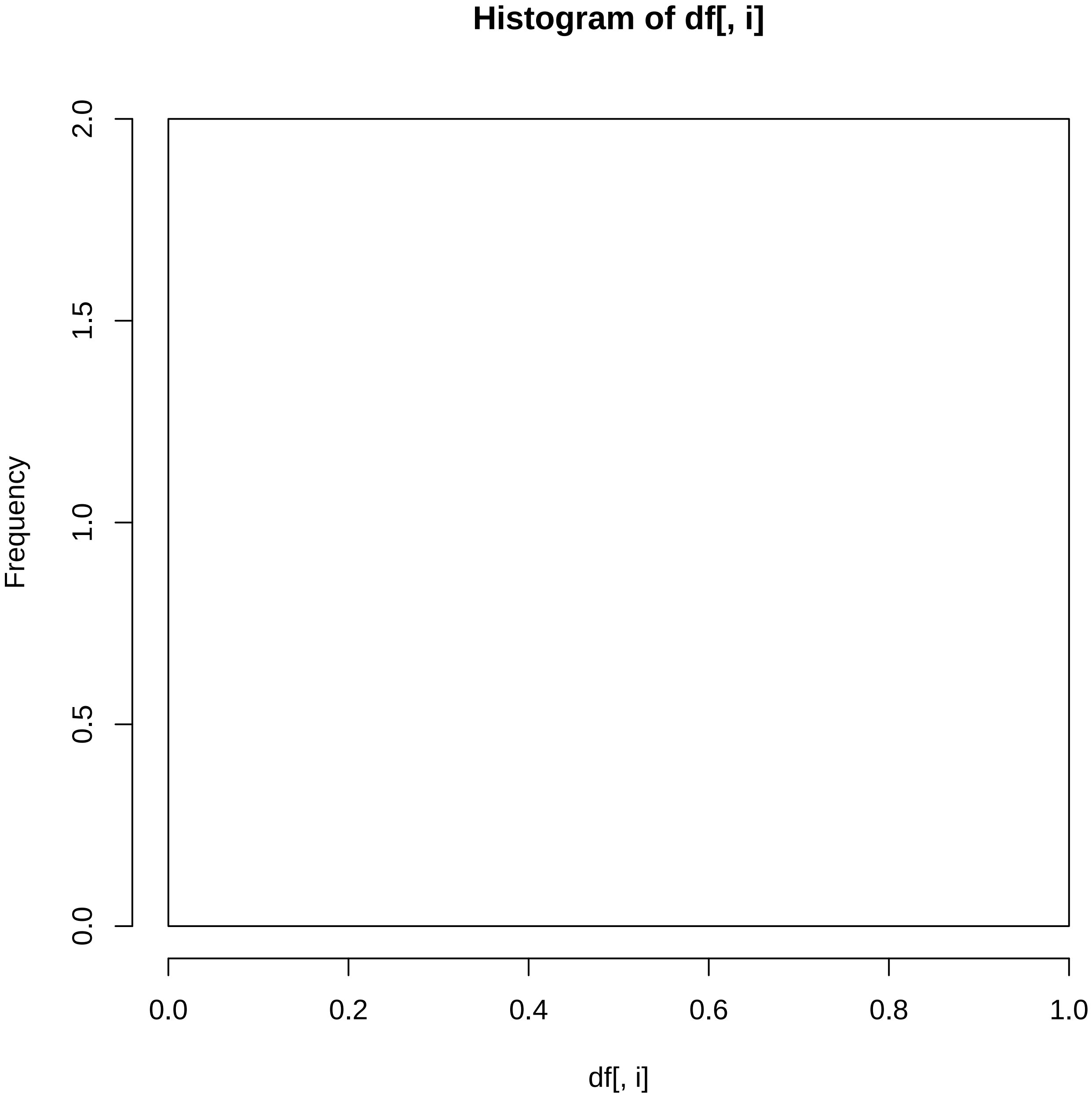
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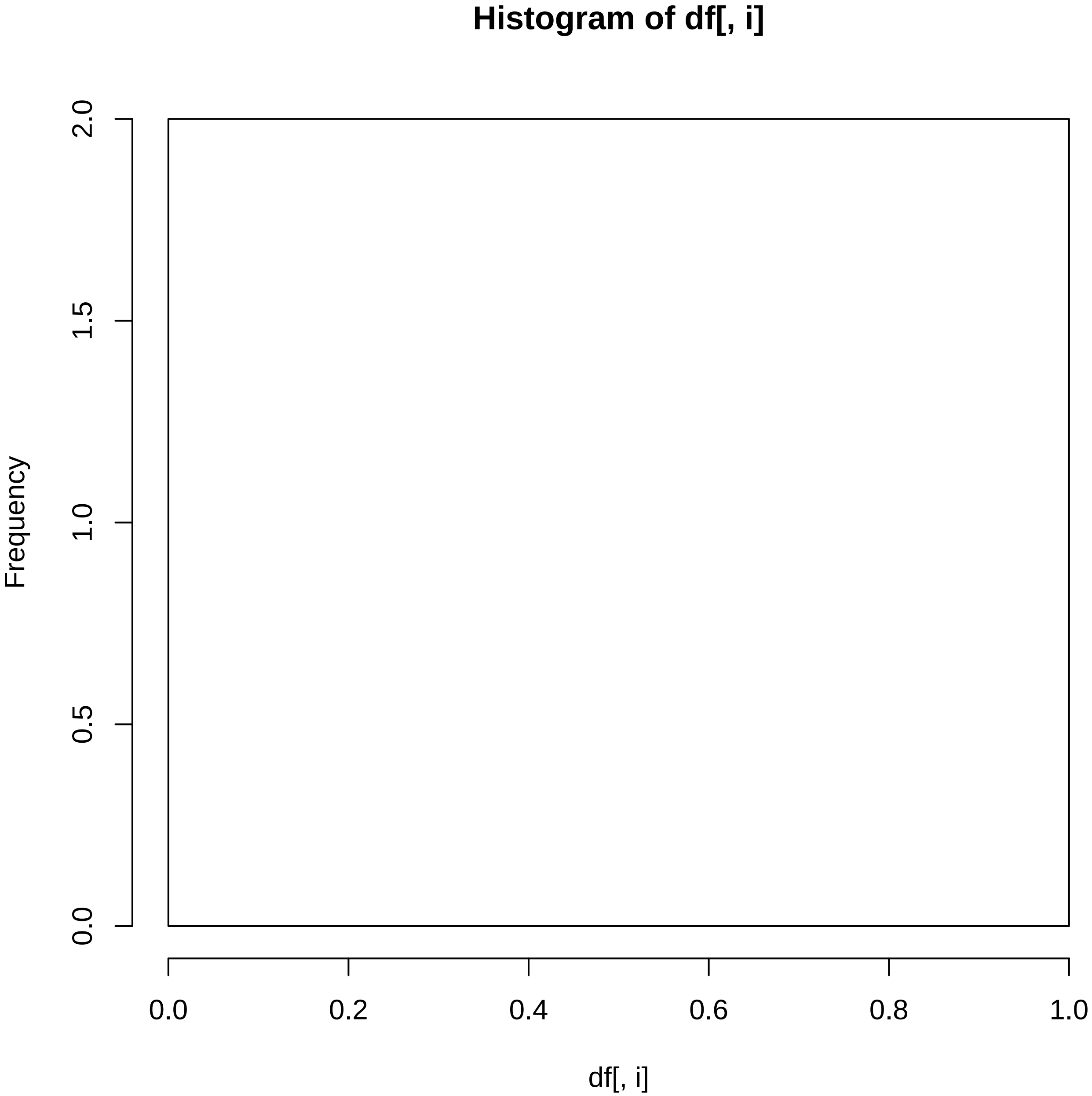

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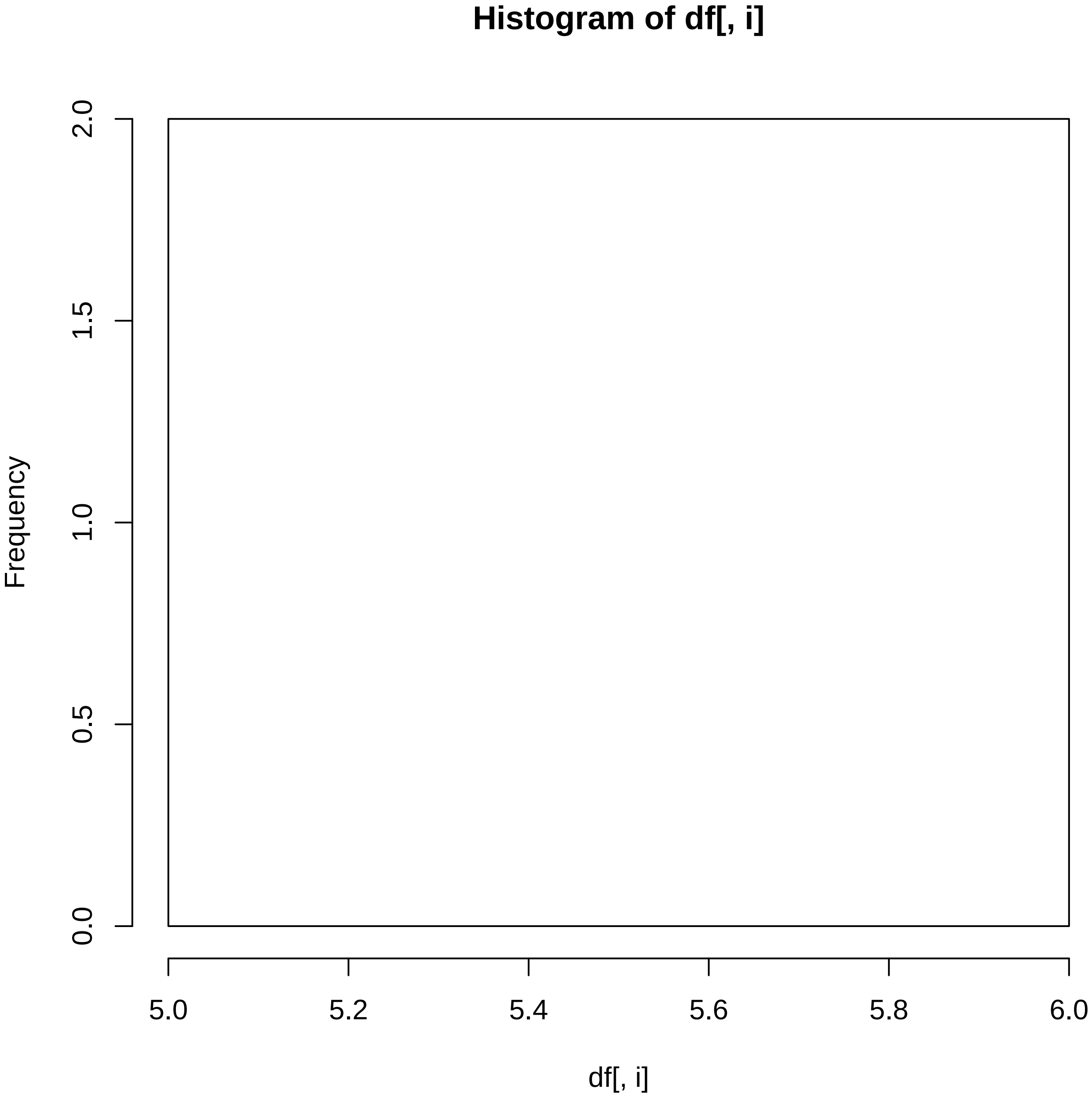
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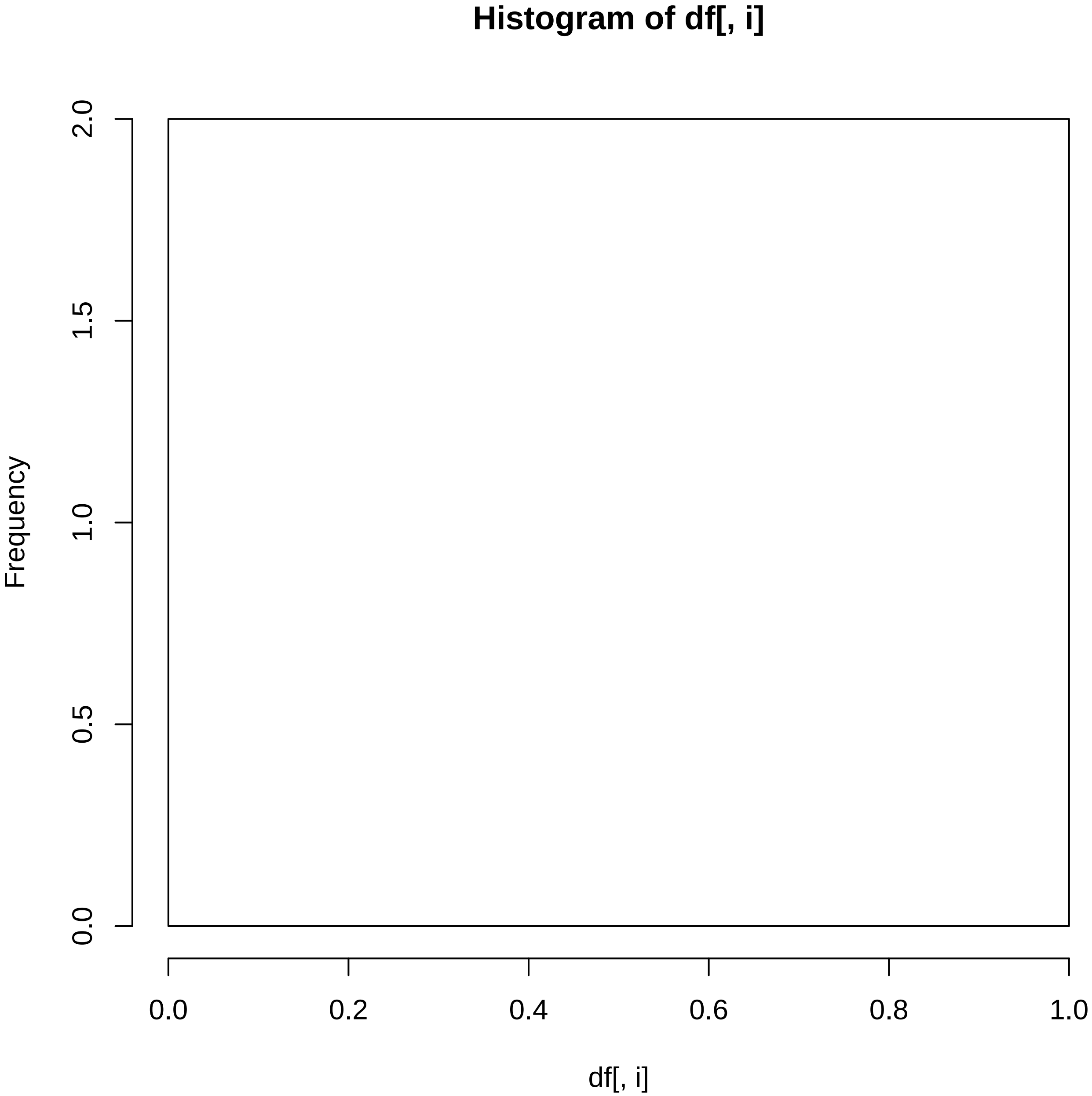
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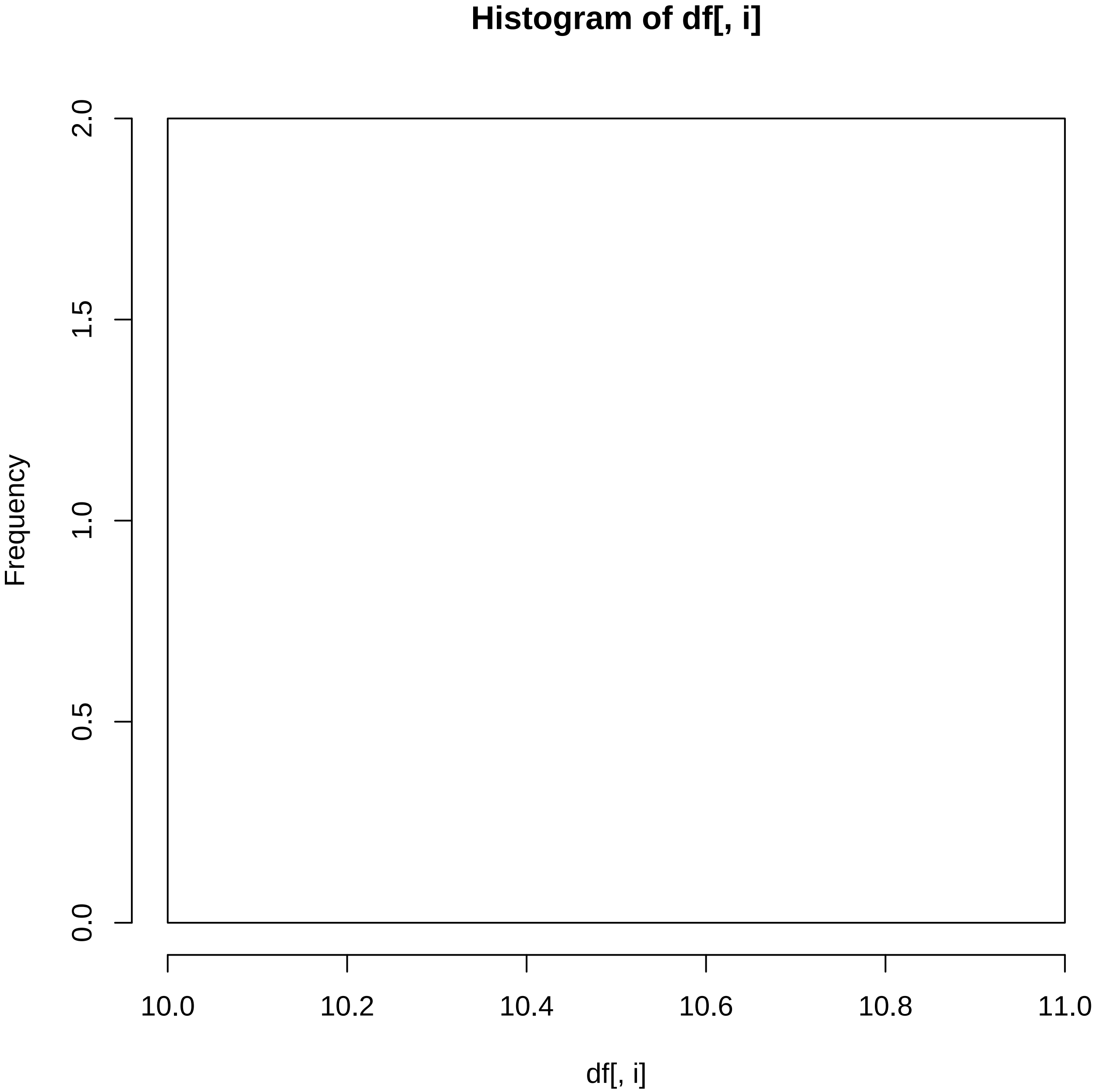
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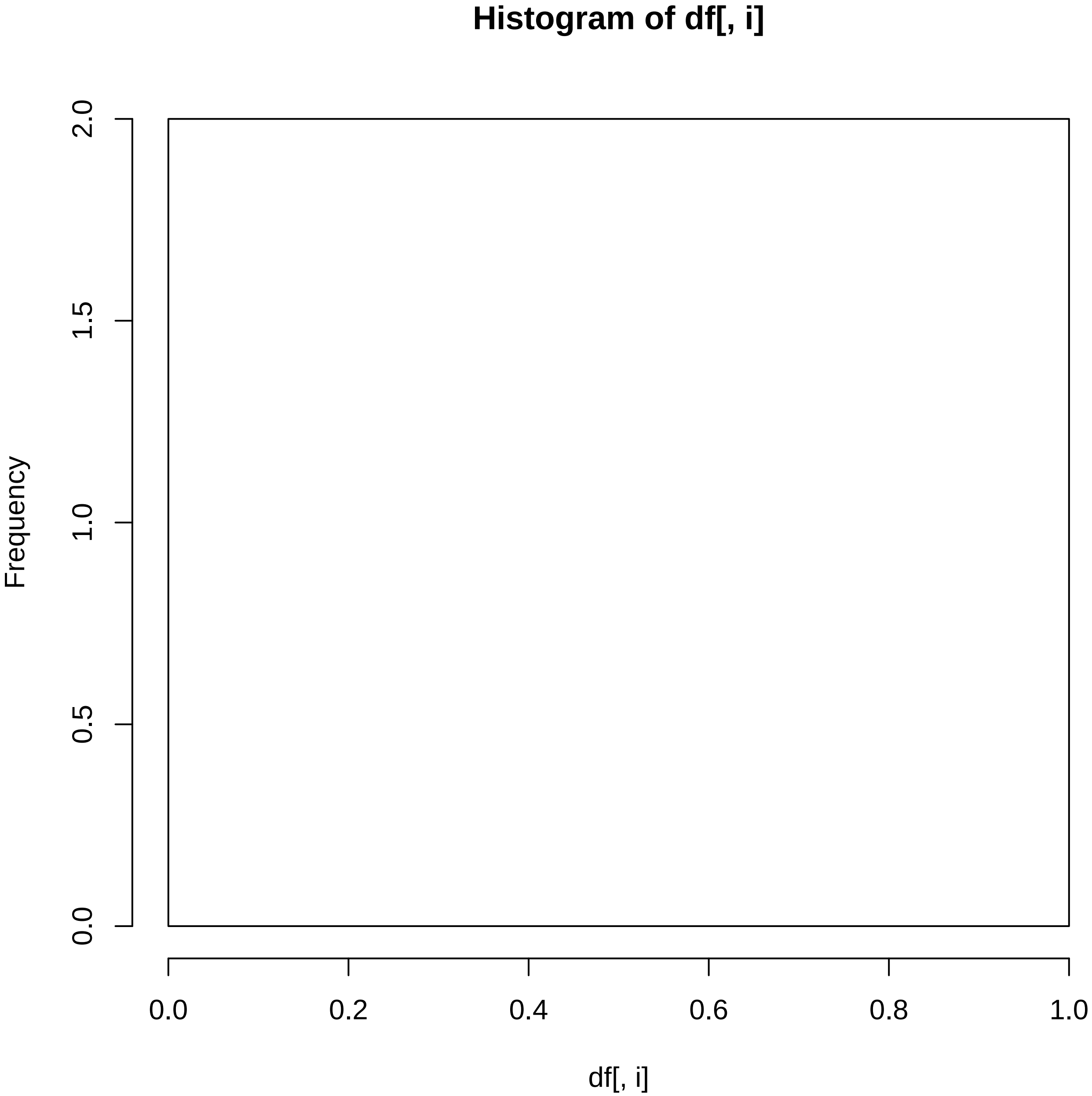
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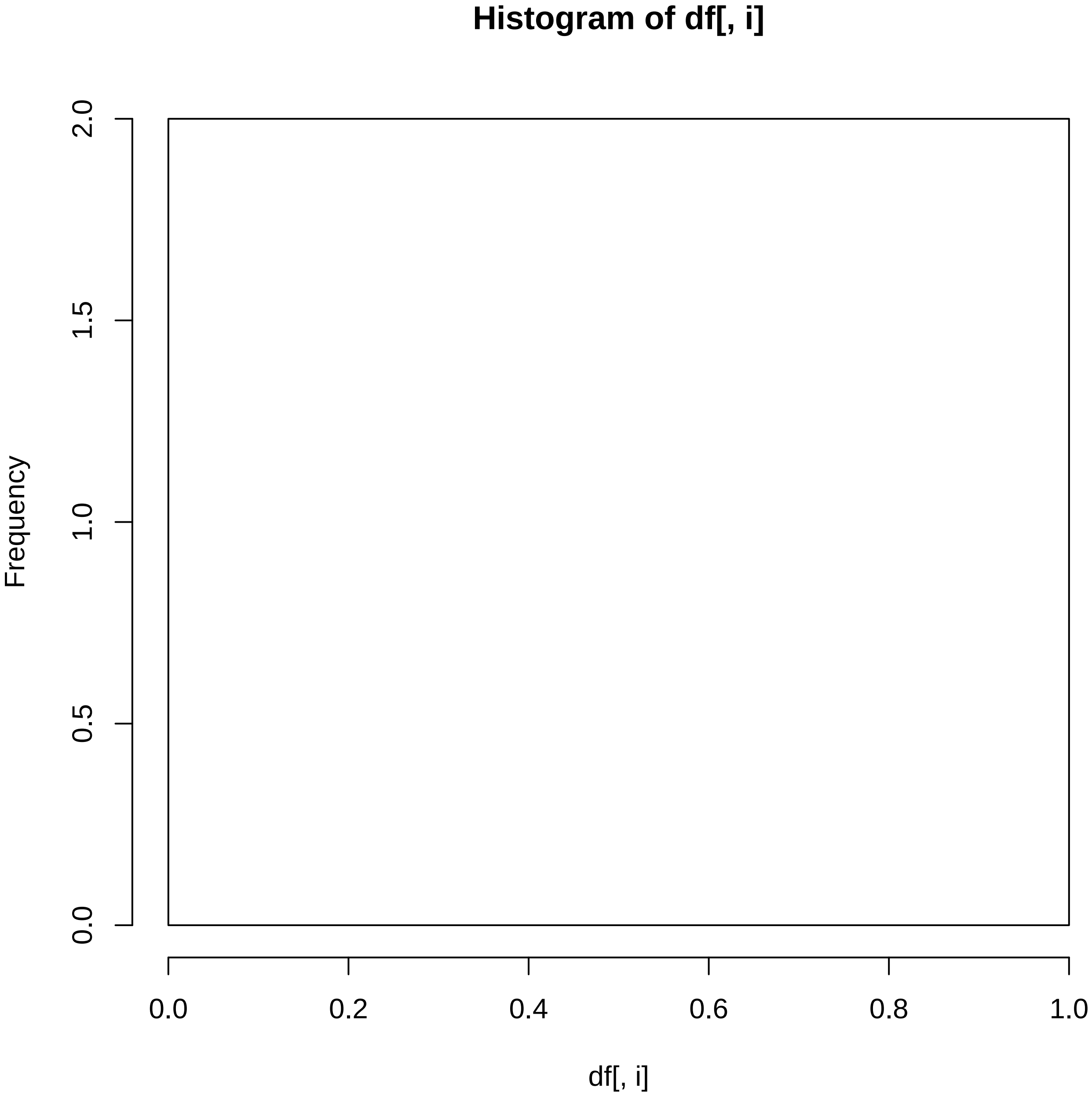
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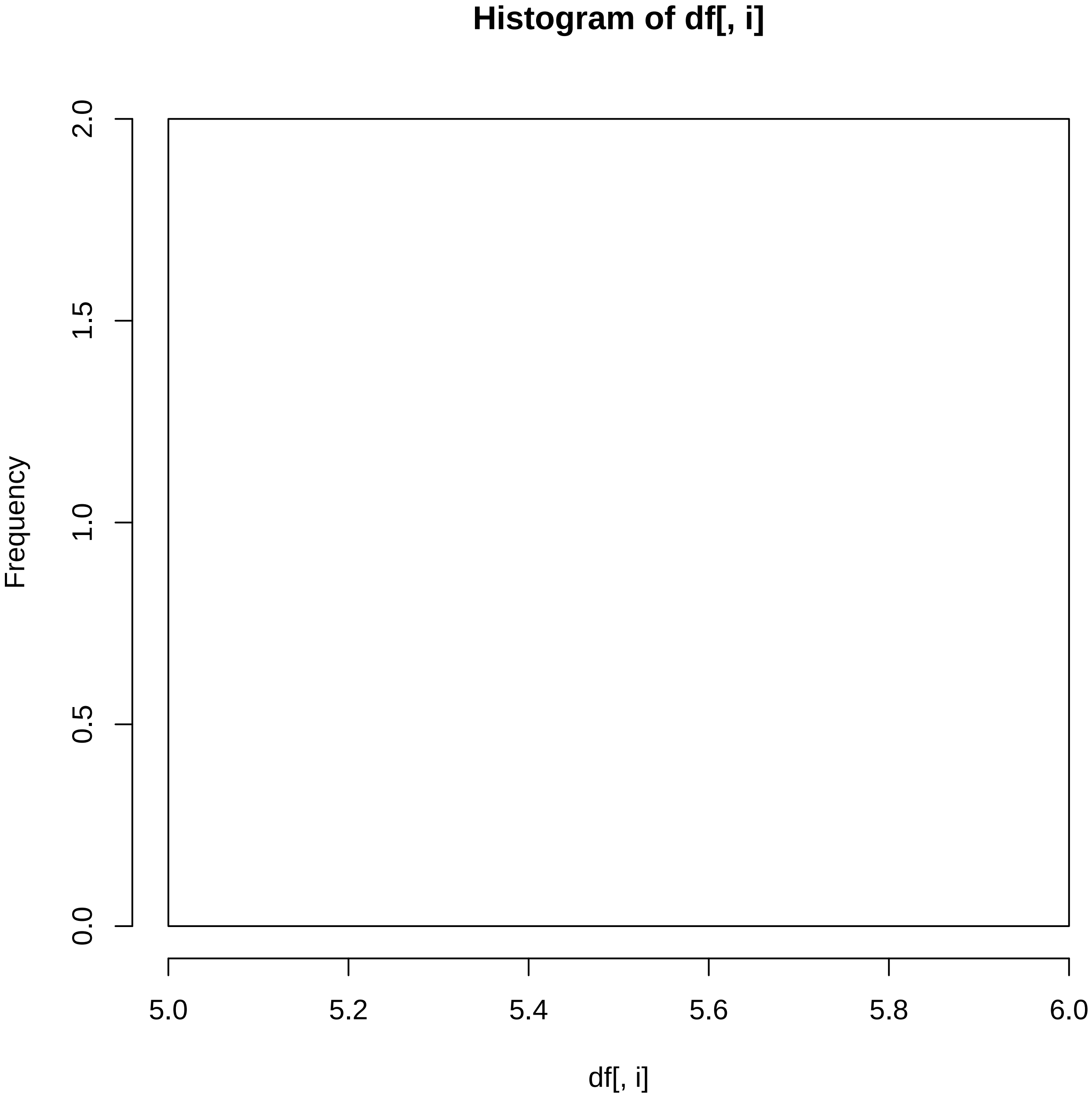
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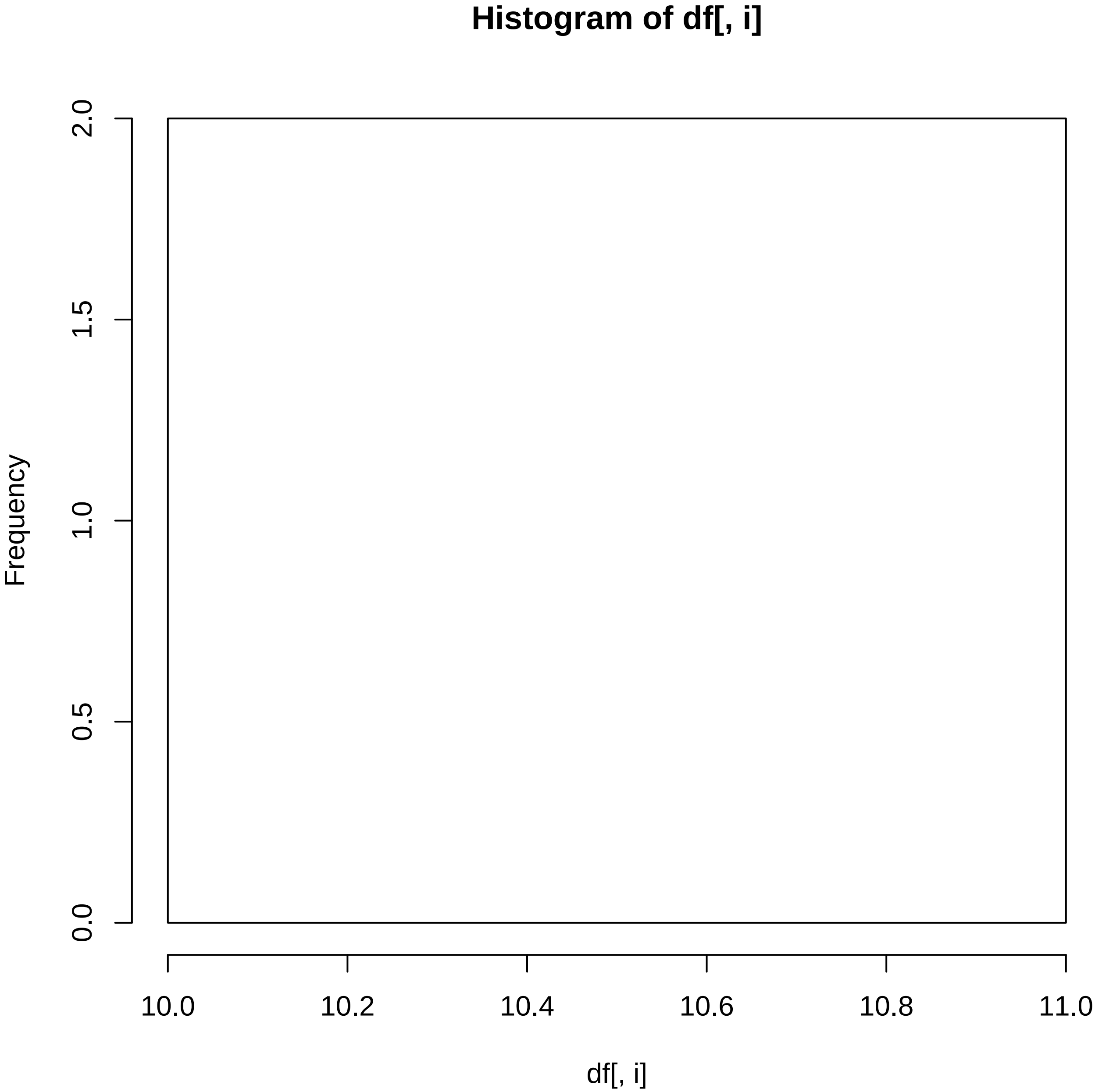
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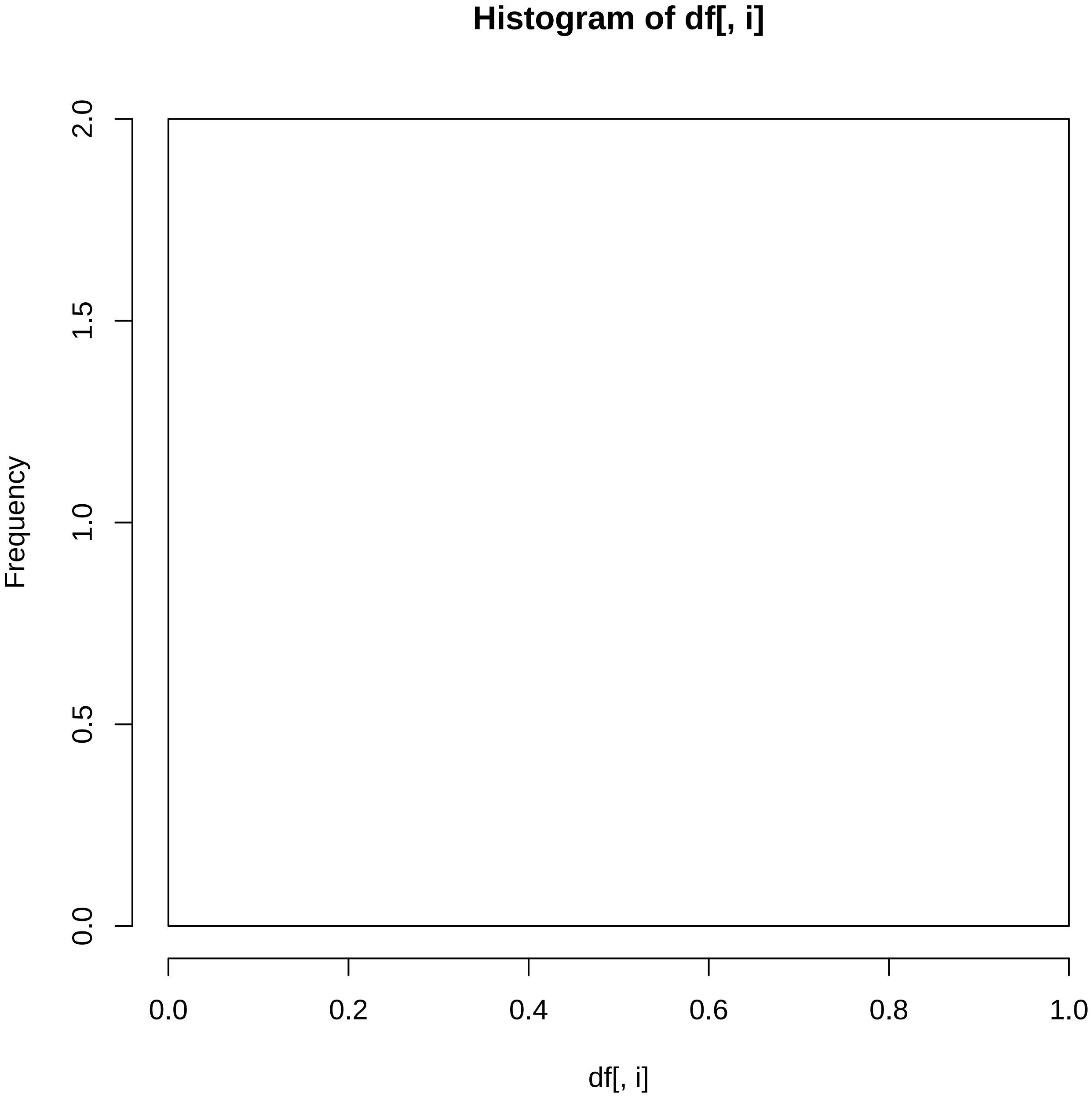
Histogram of df[, i]
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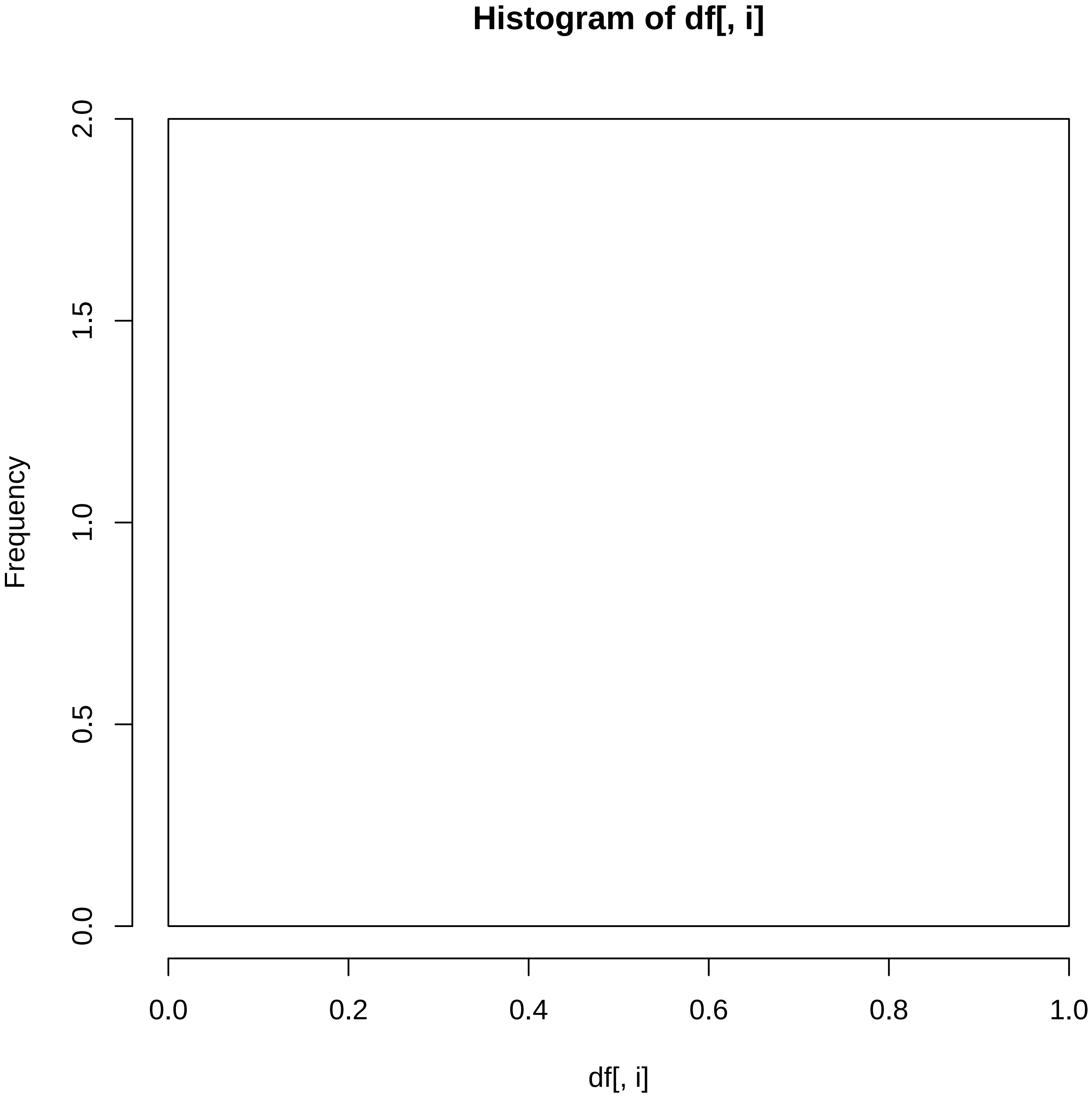
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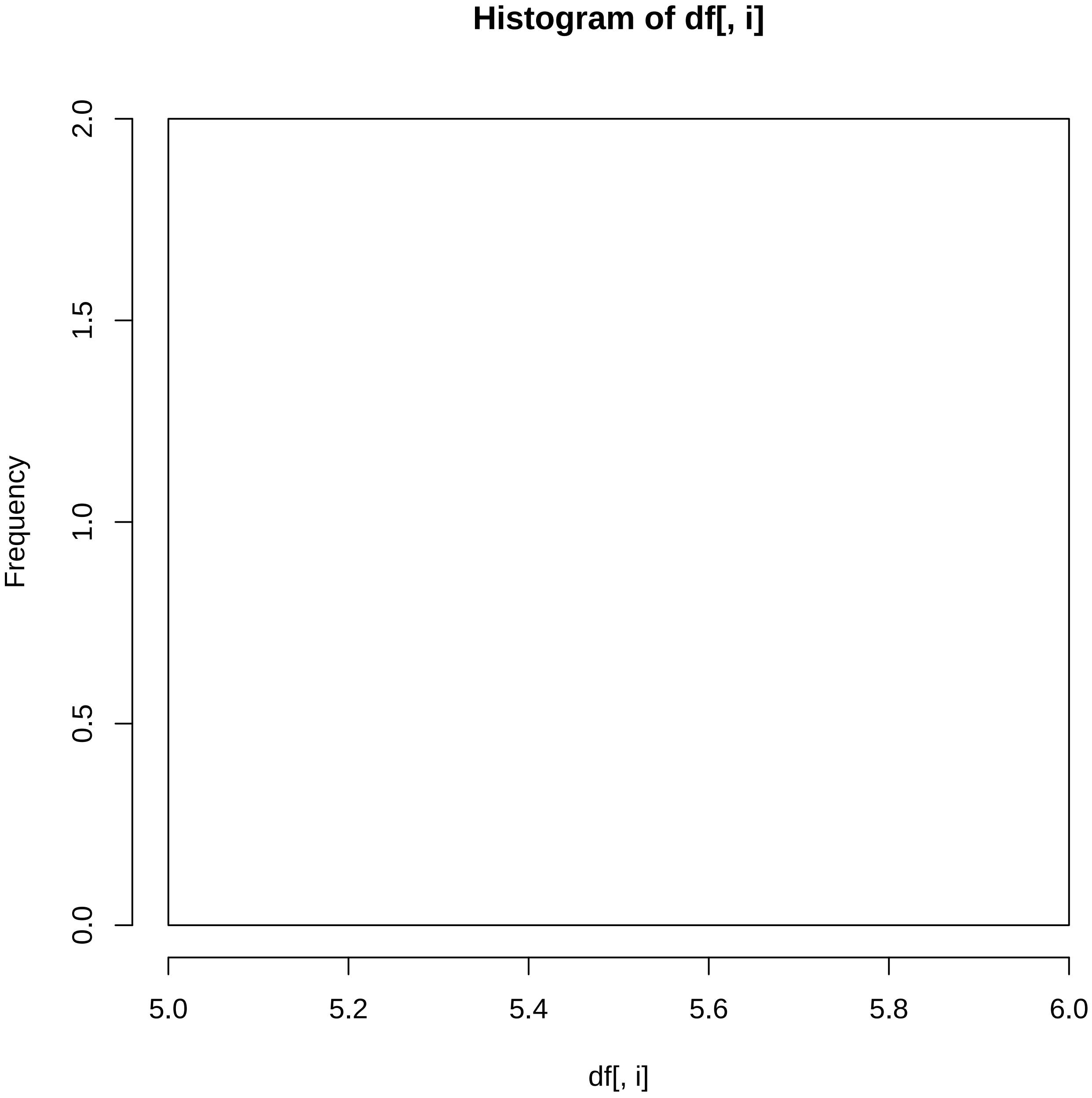
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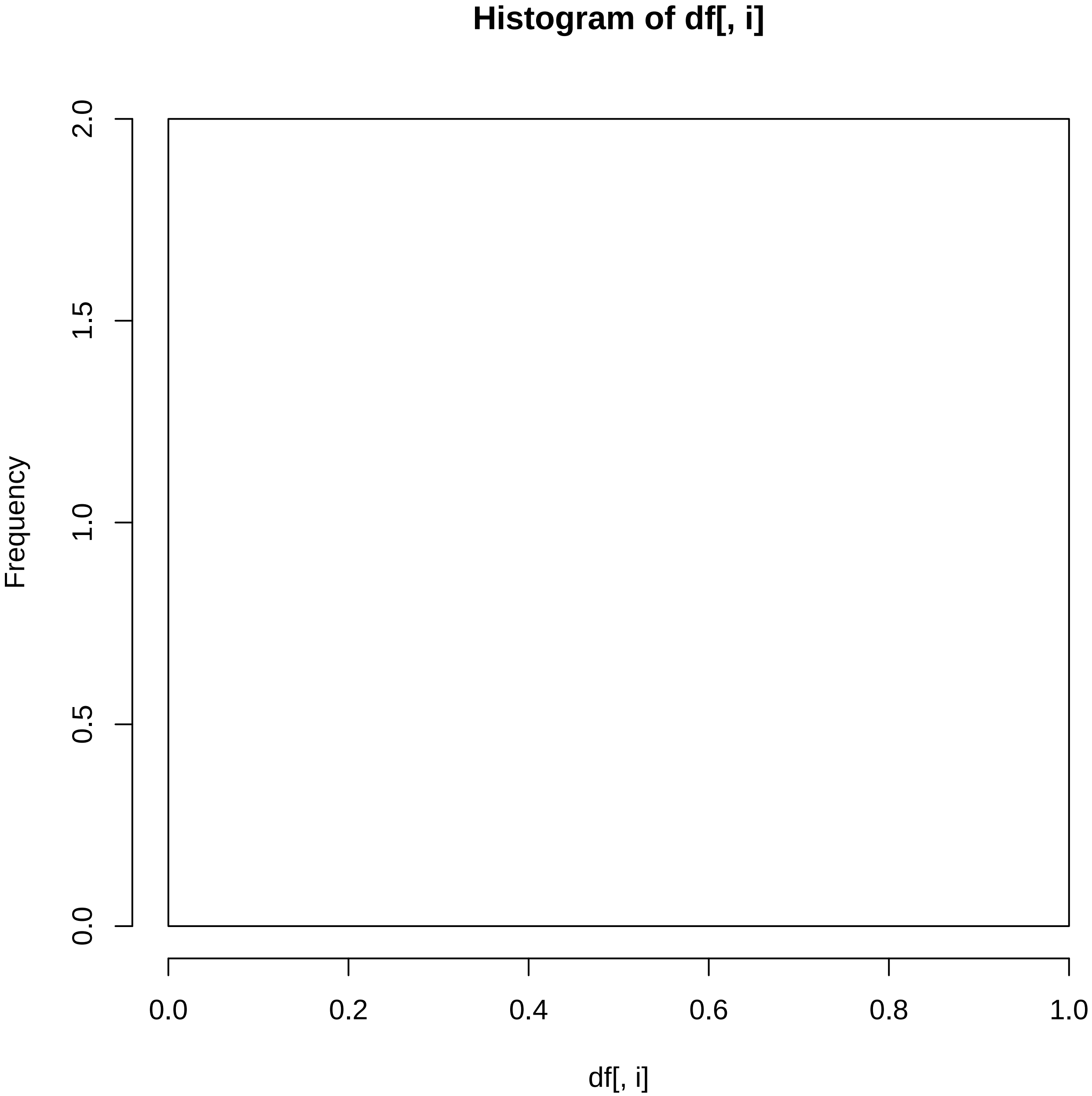
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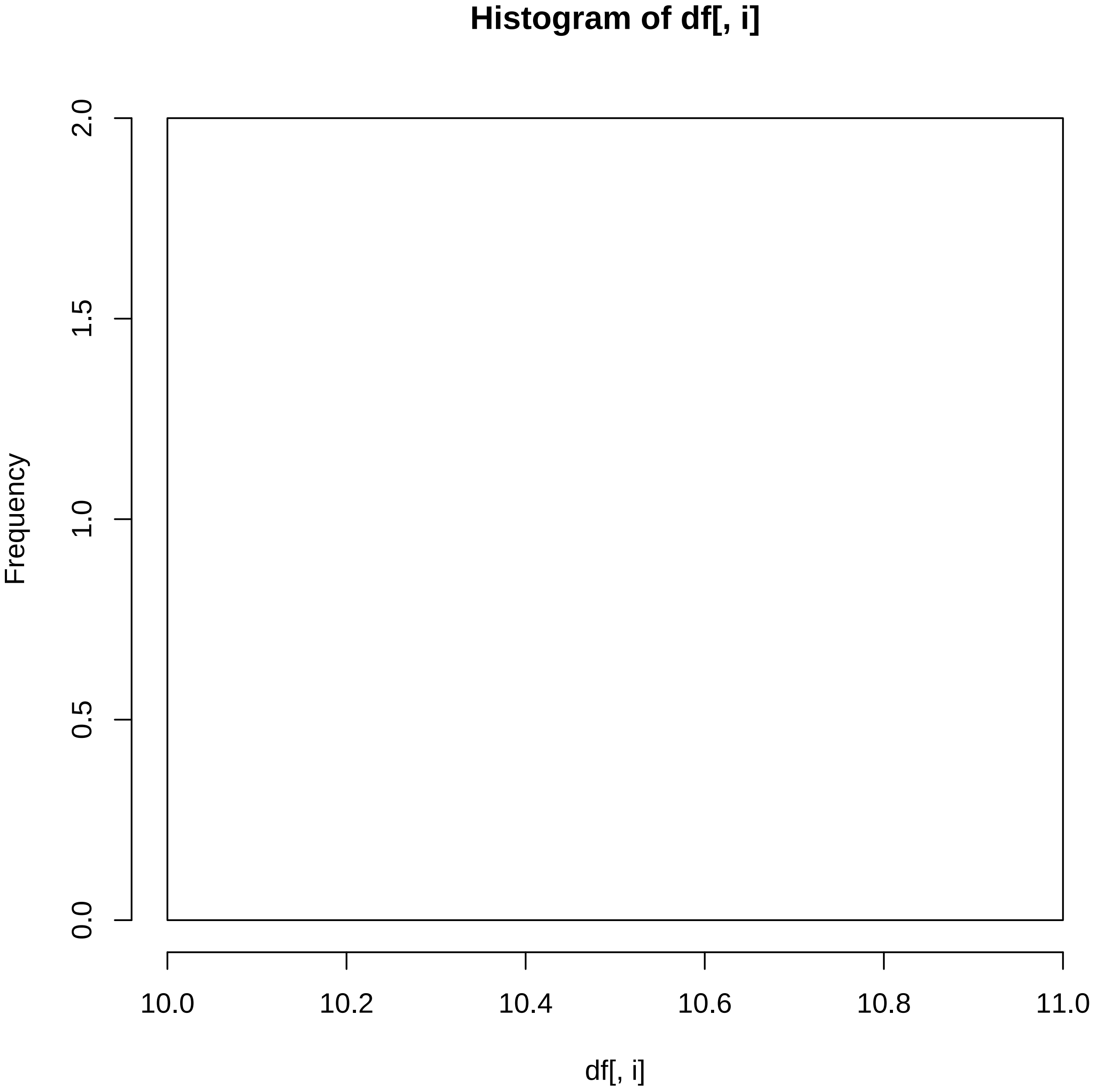

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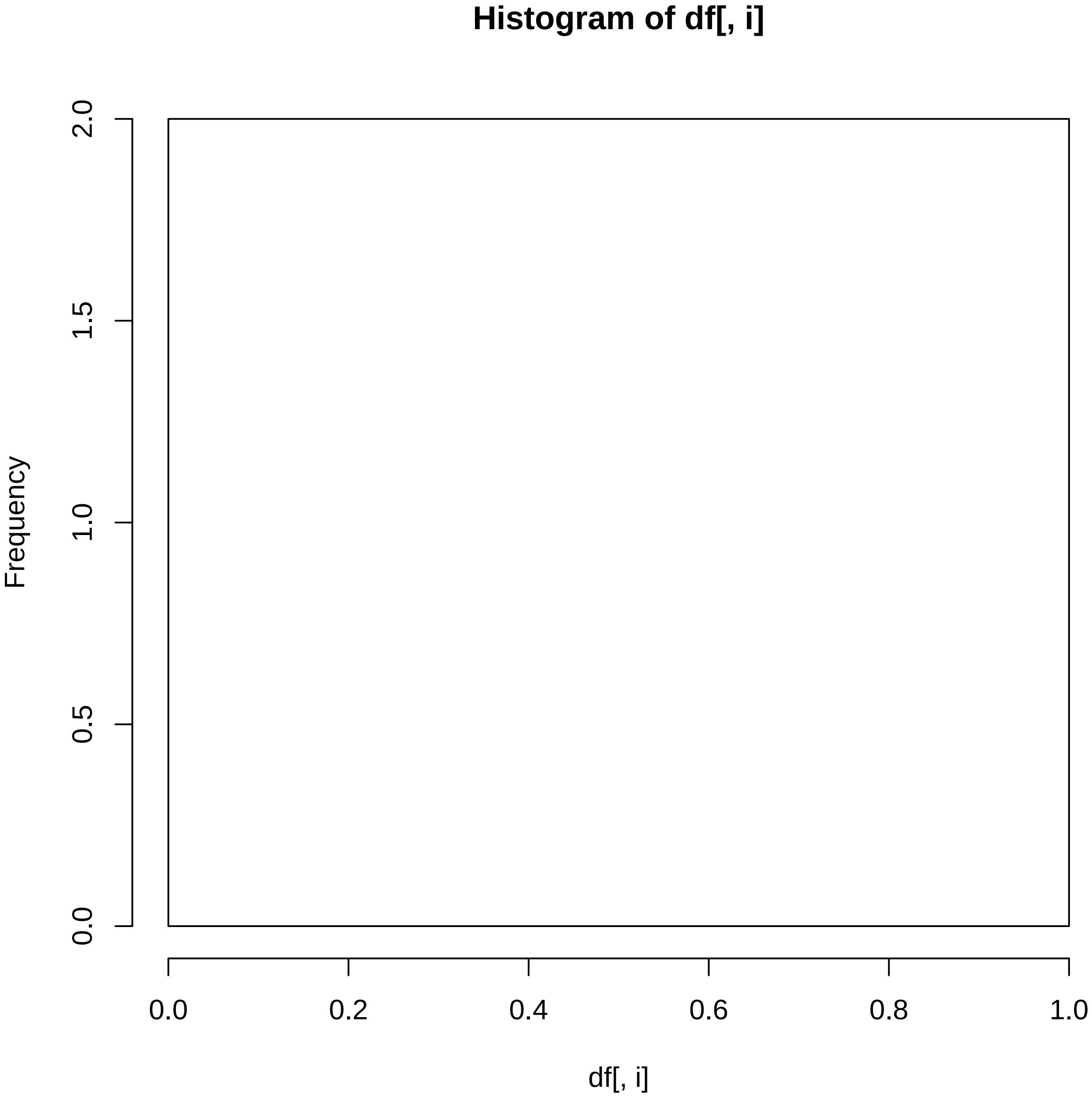
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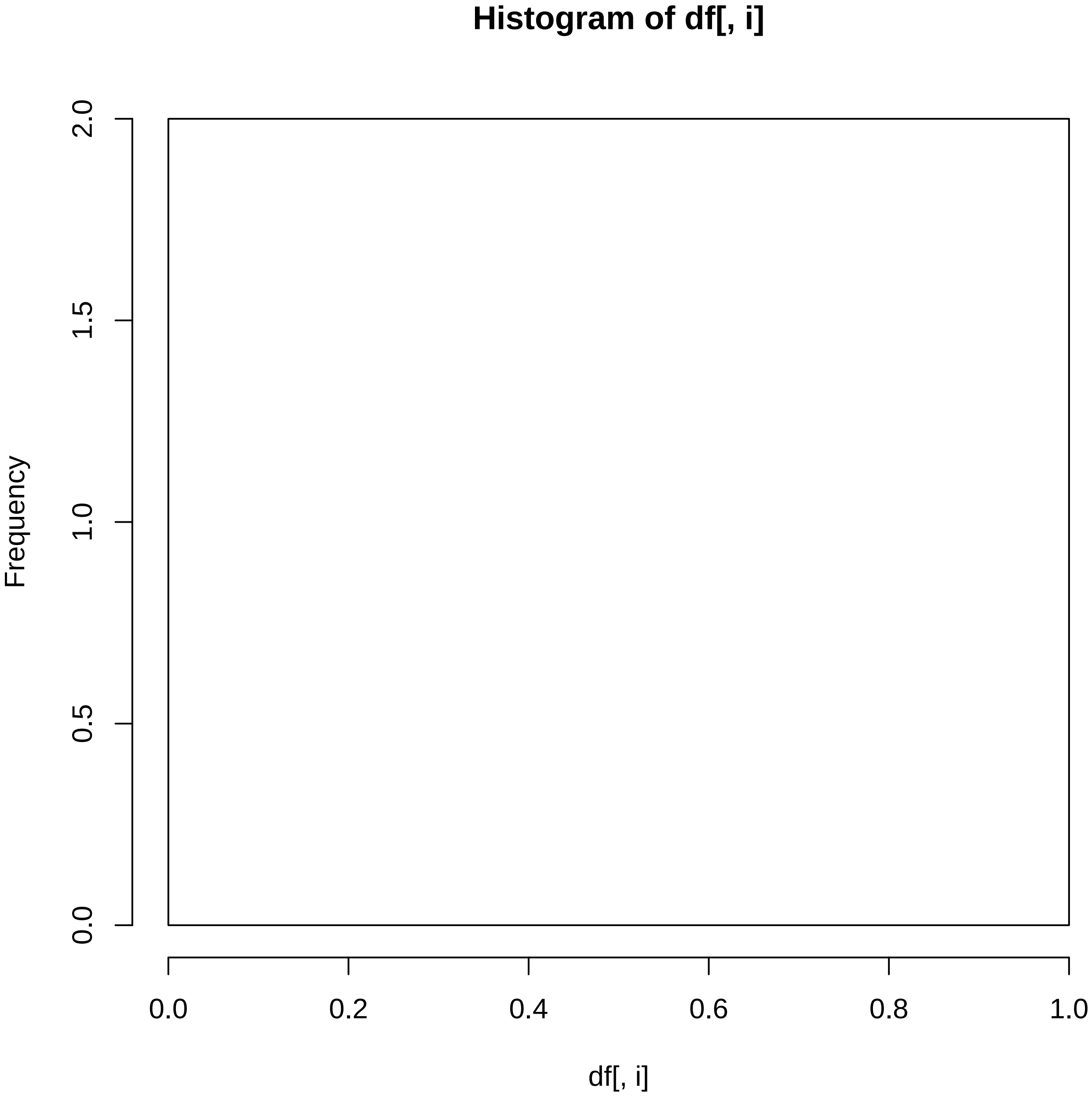
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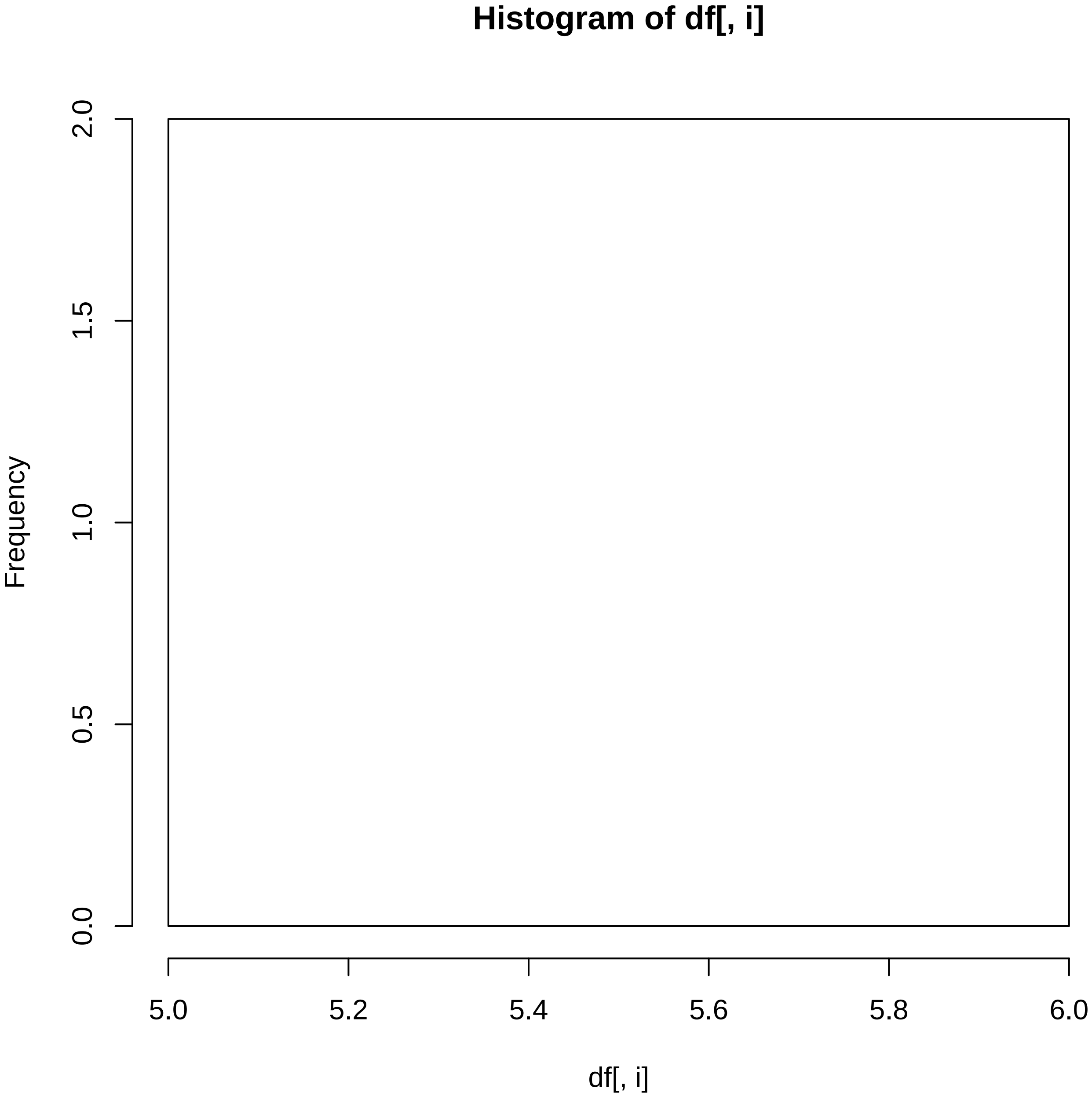
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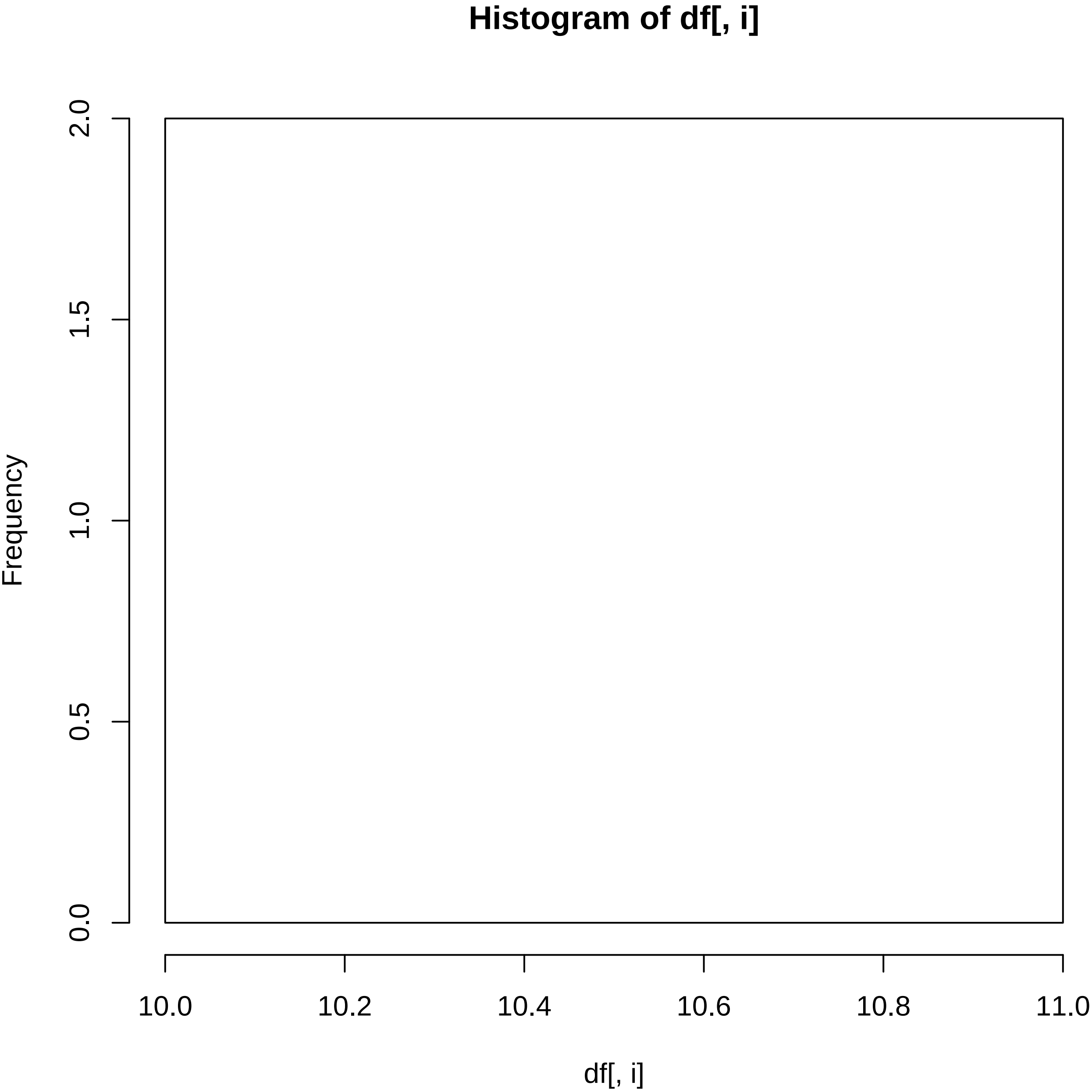

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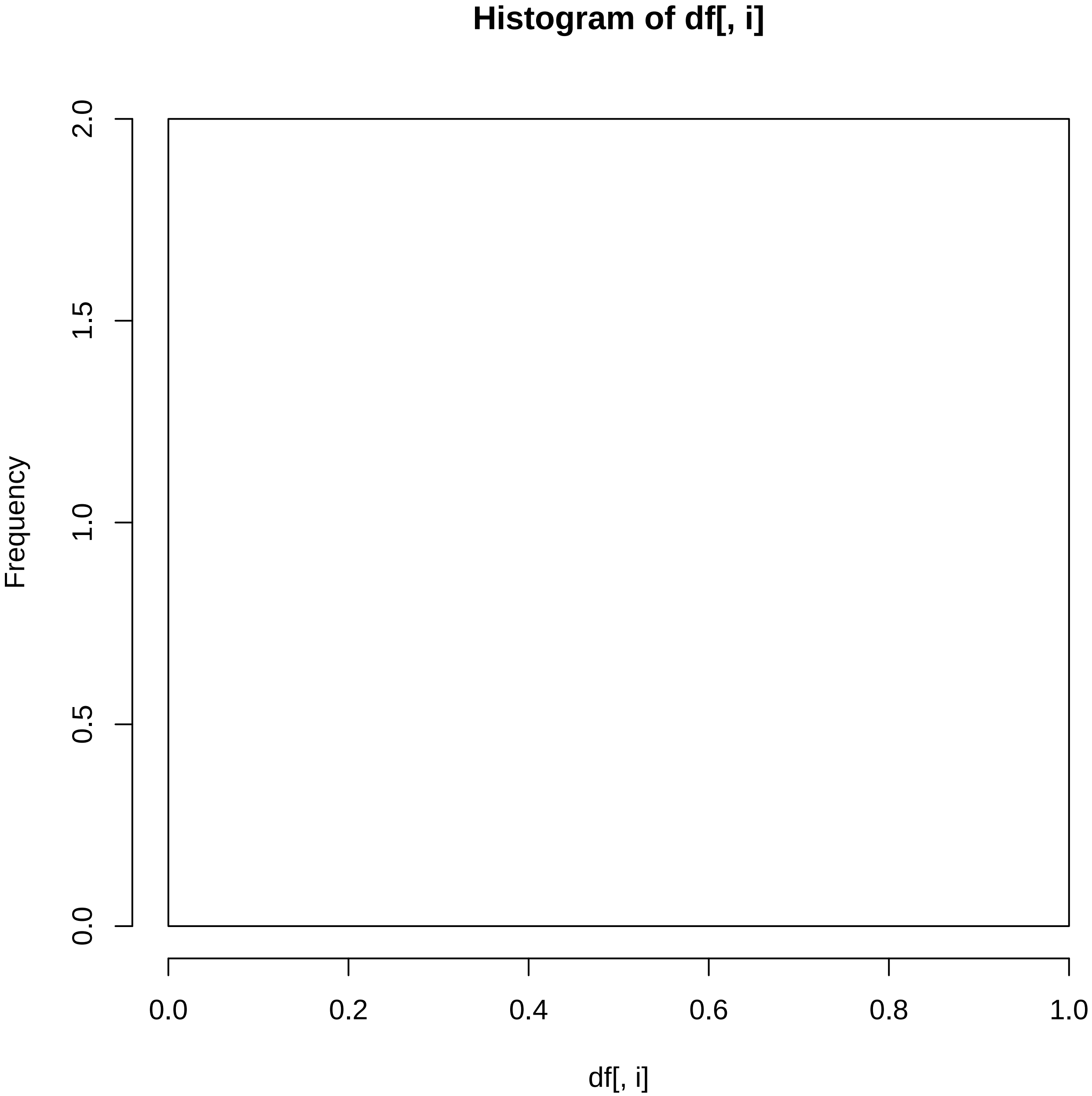
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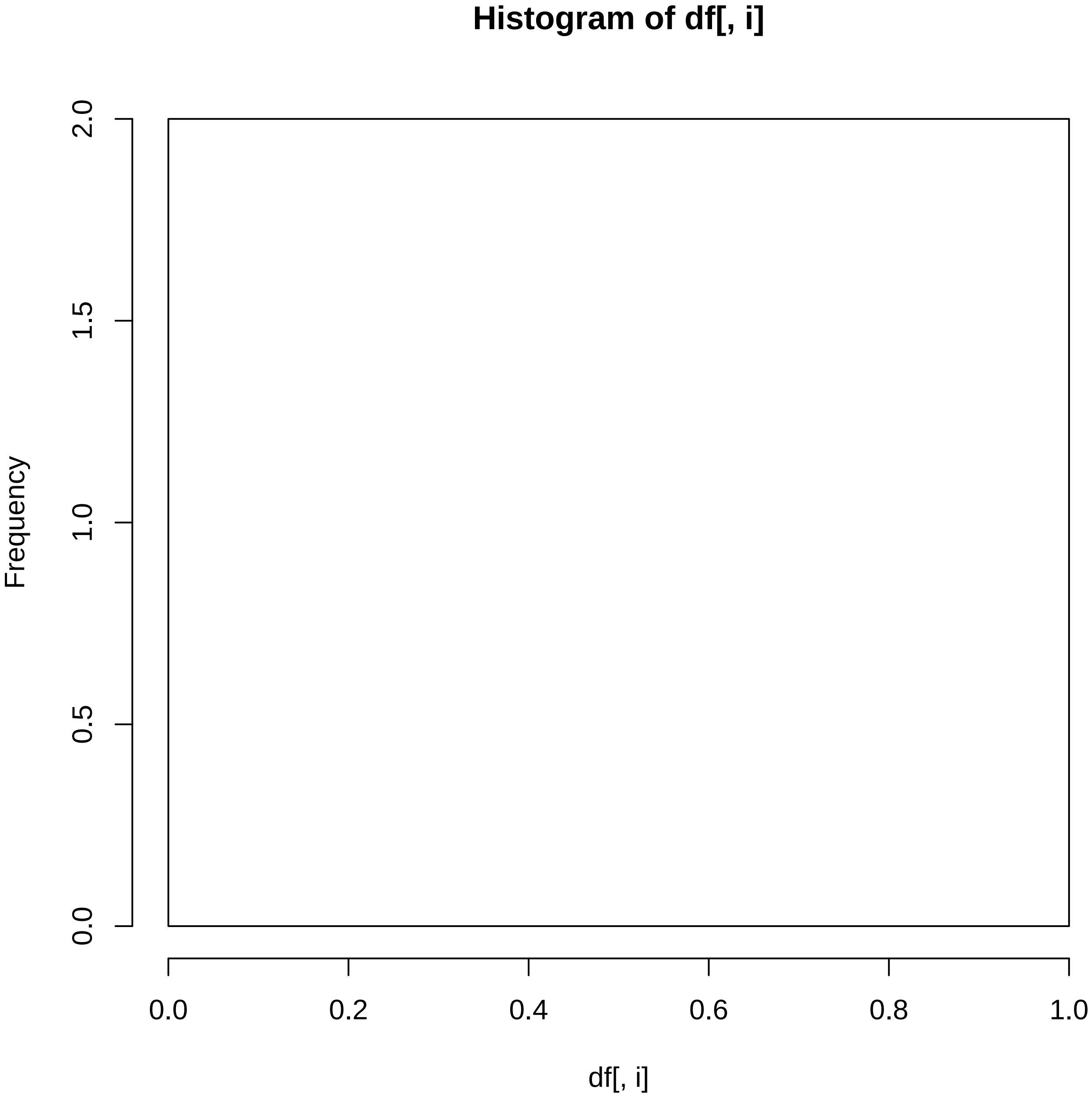
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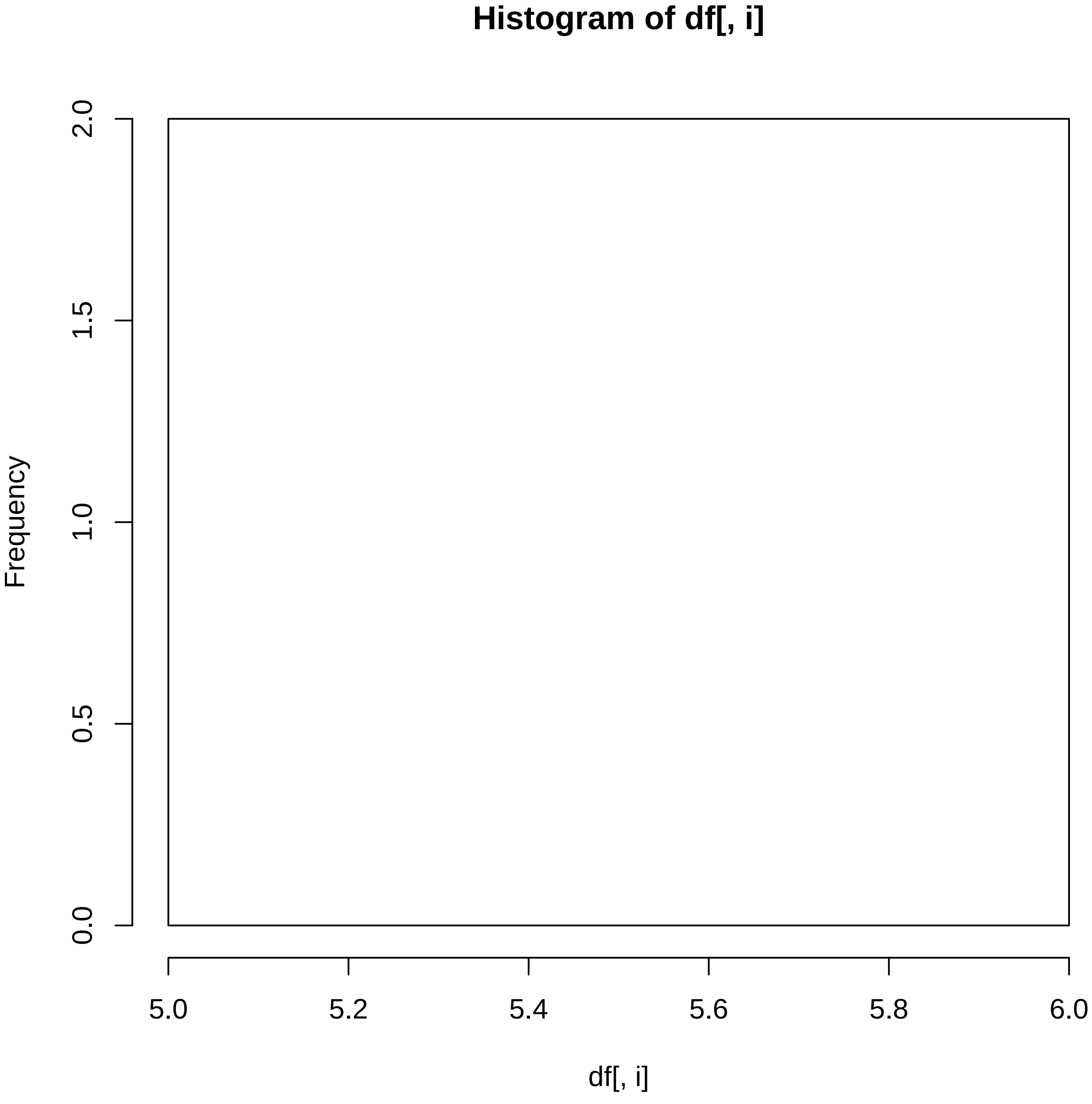
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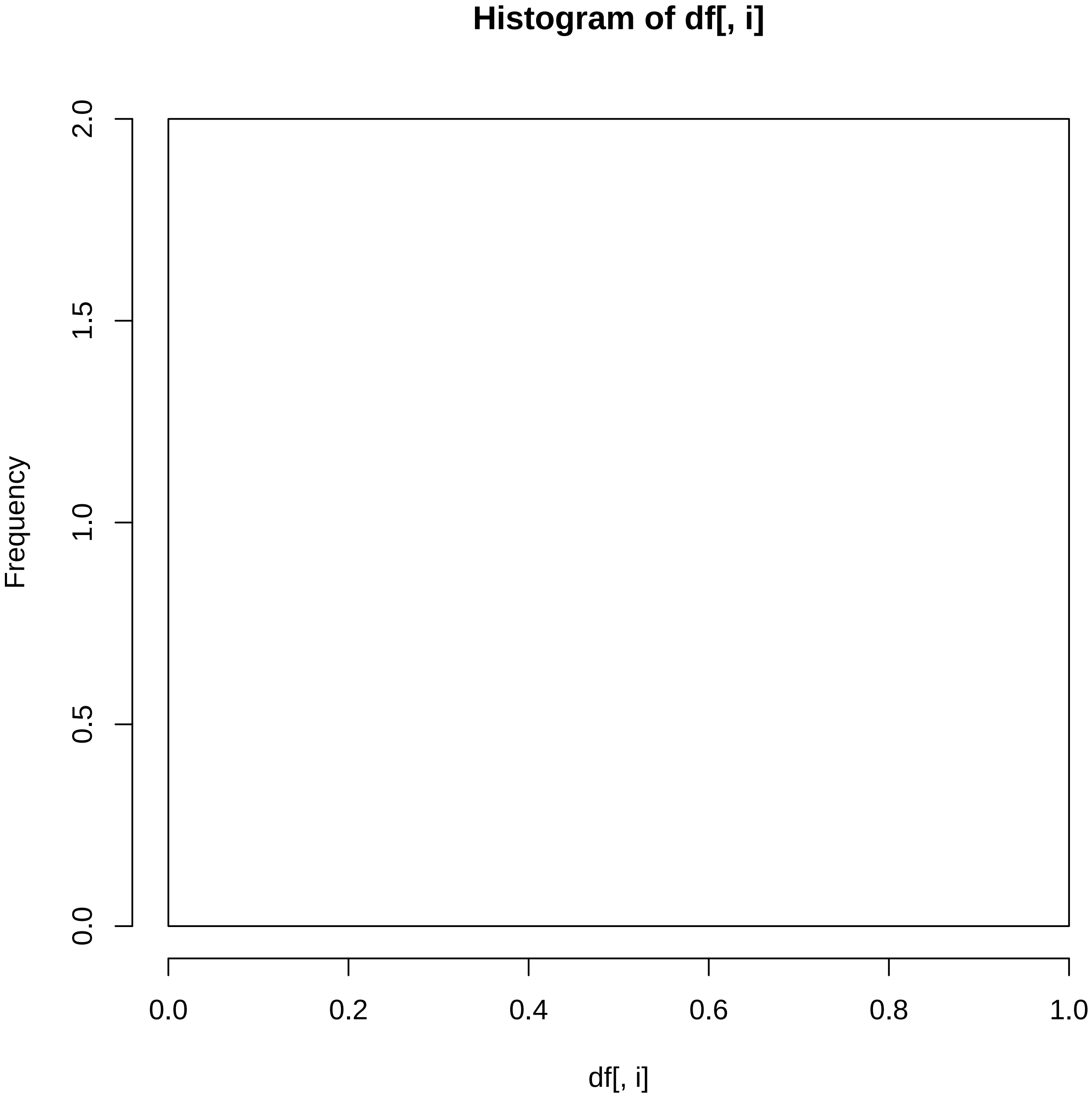
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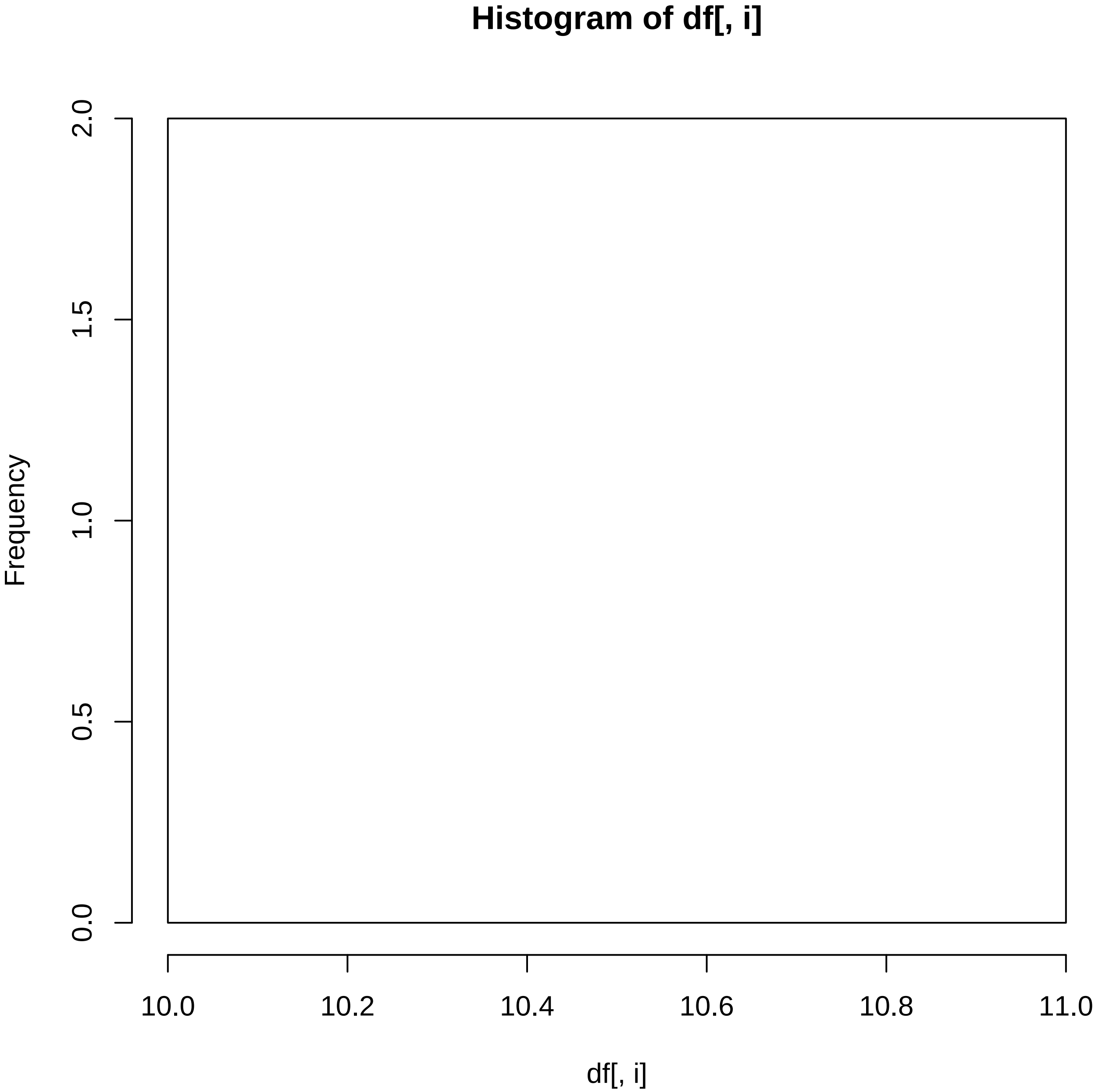
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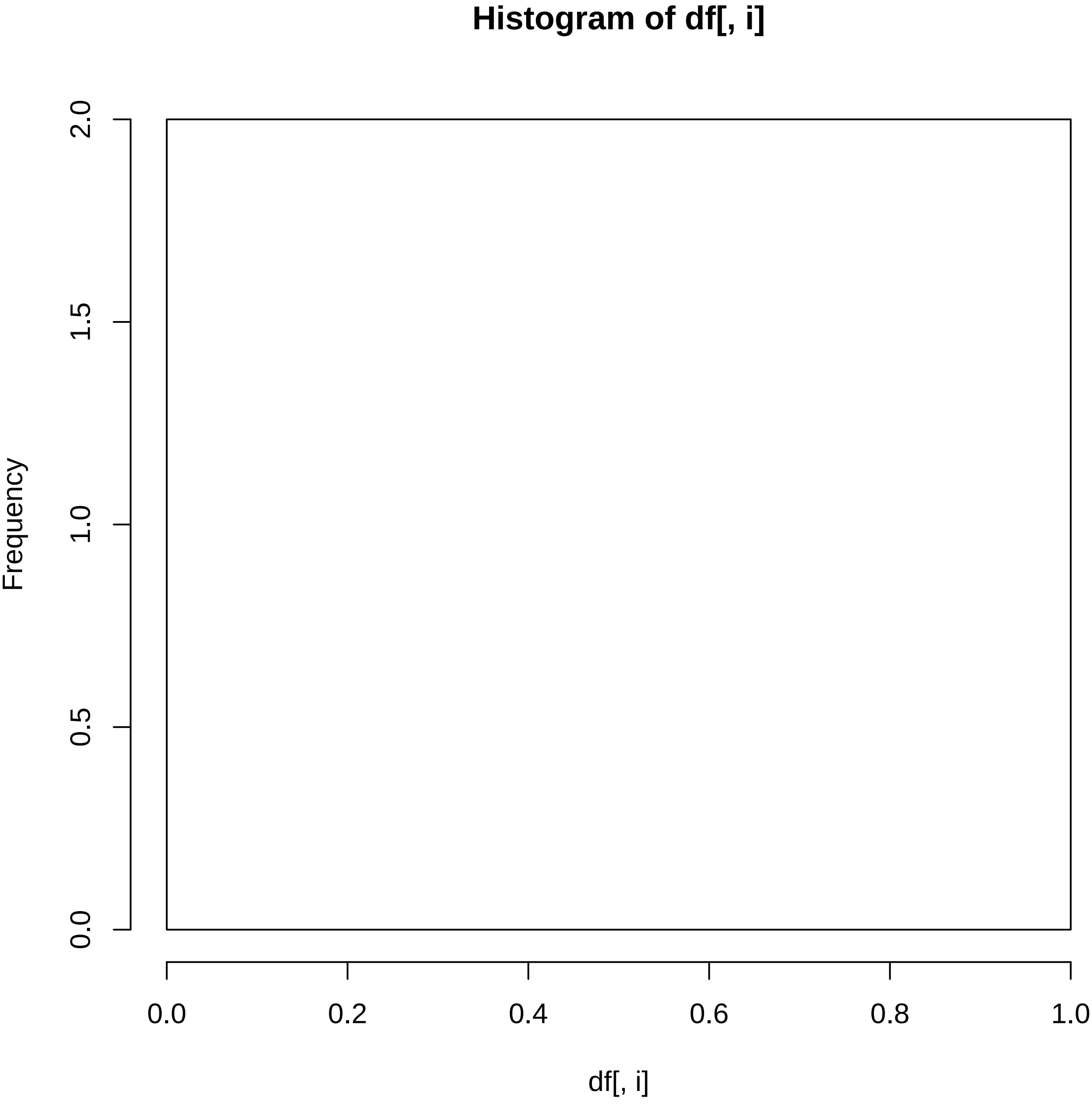
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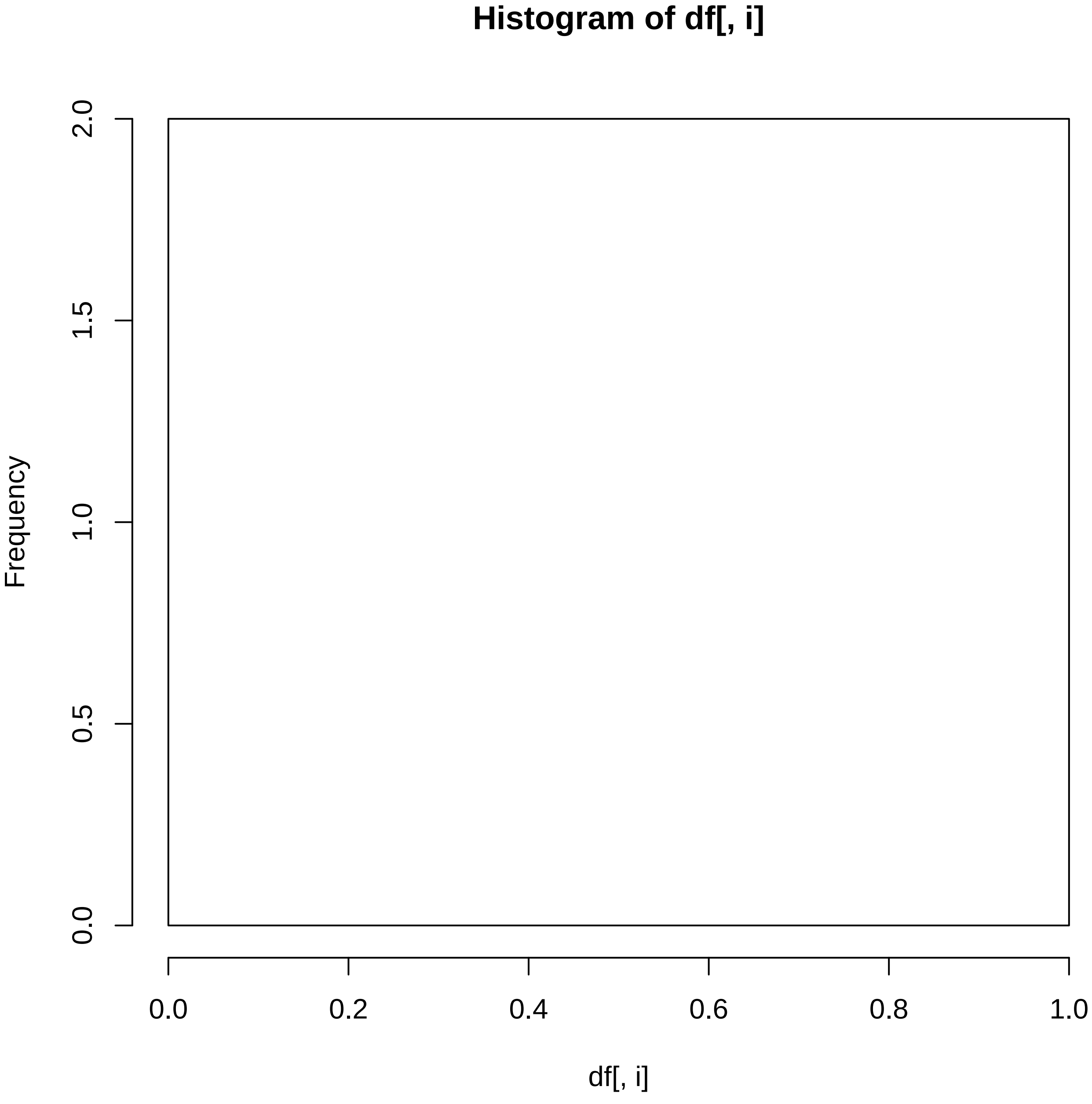
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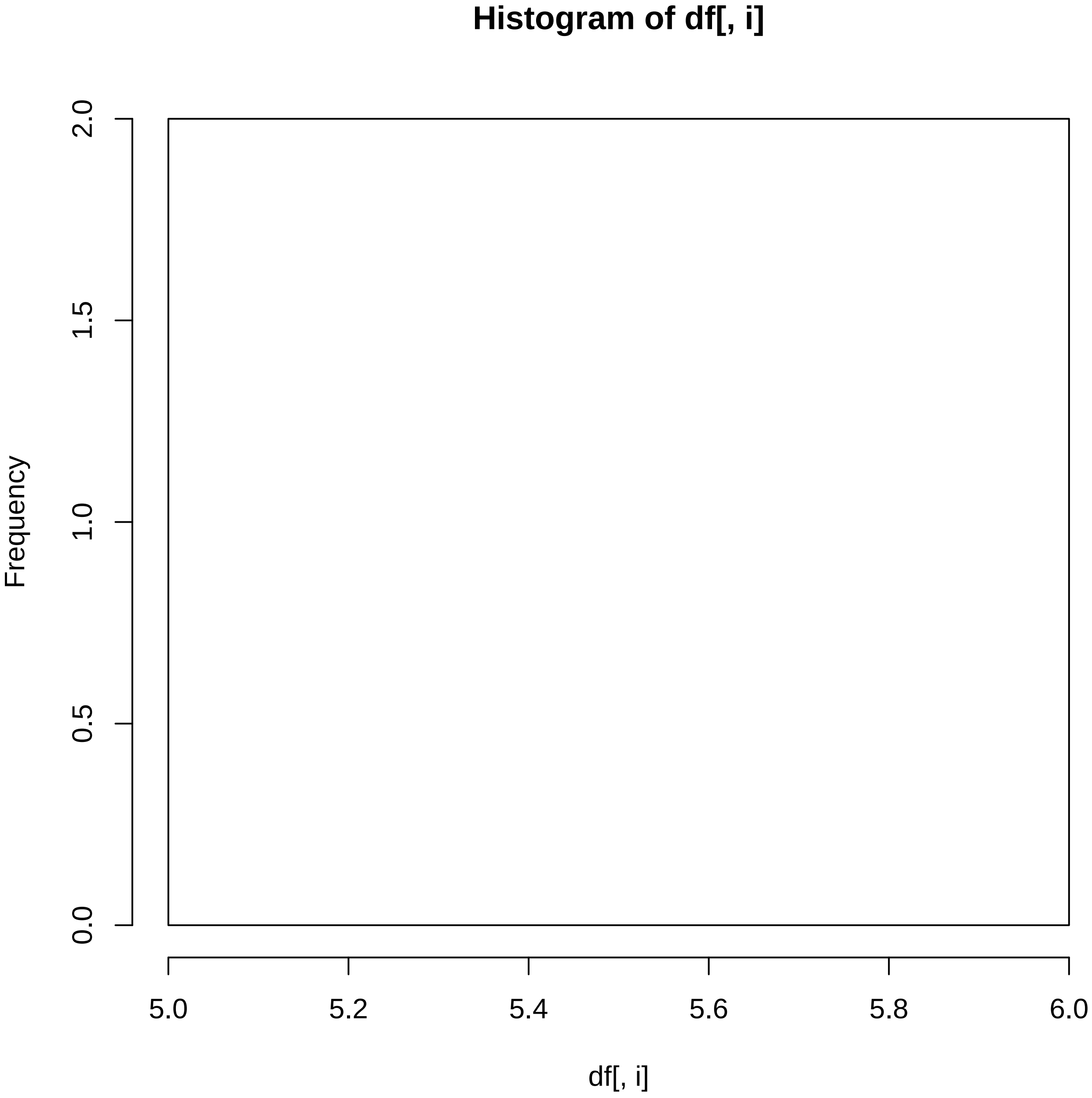
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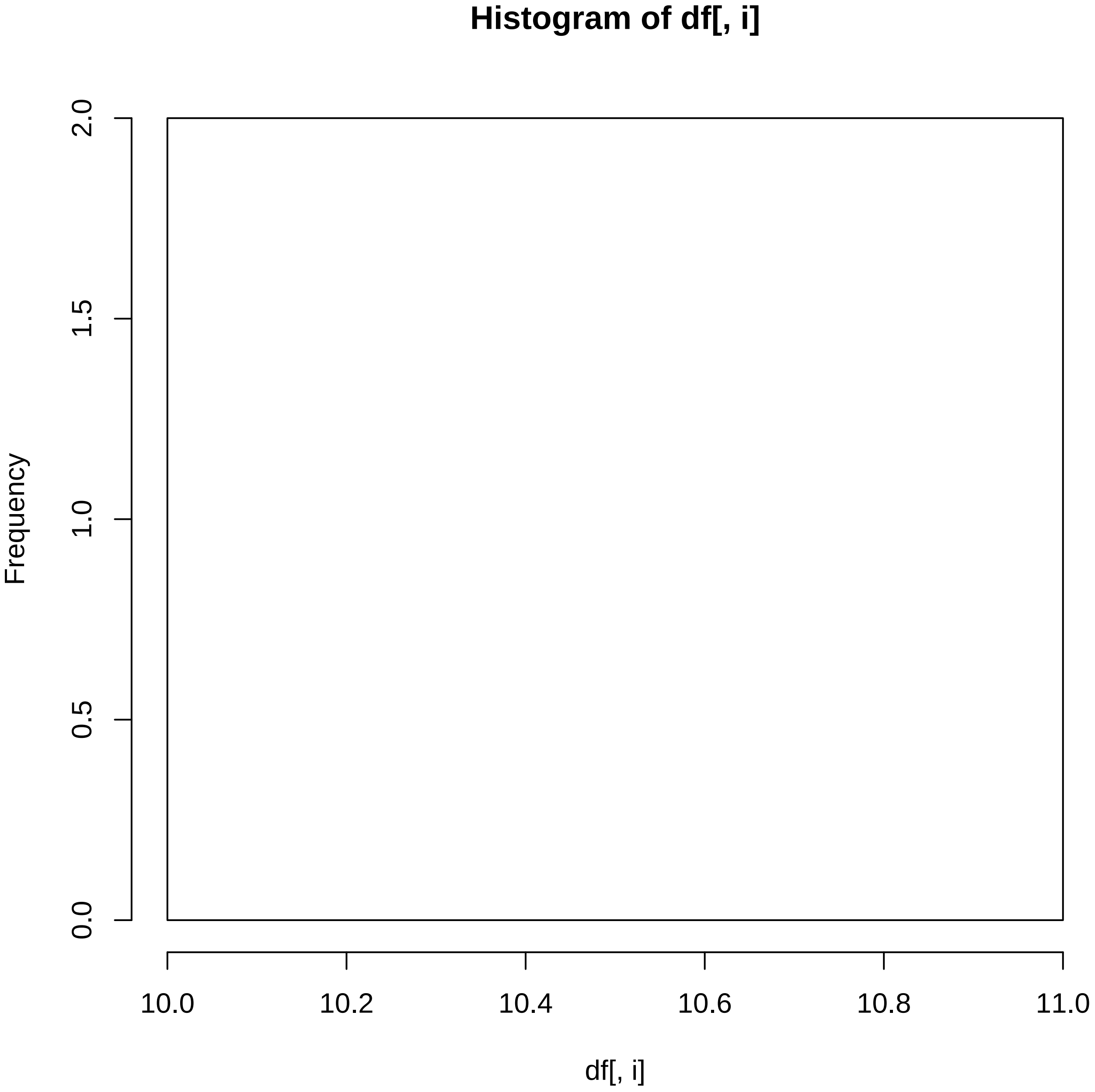
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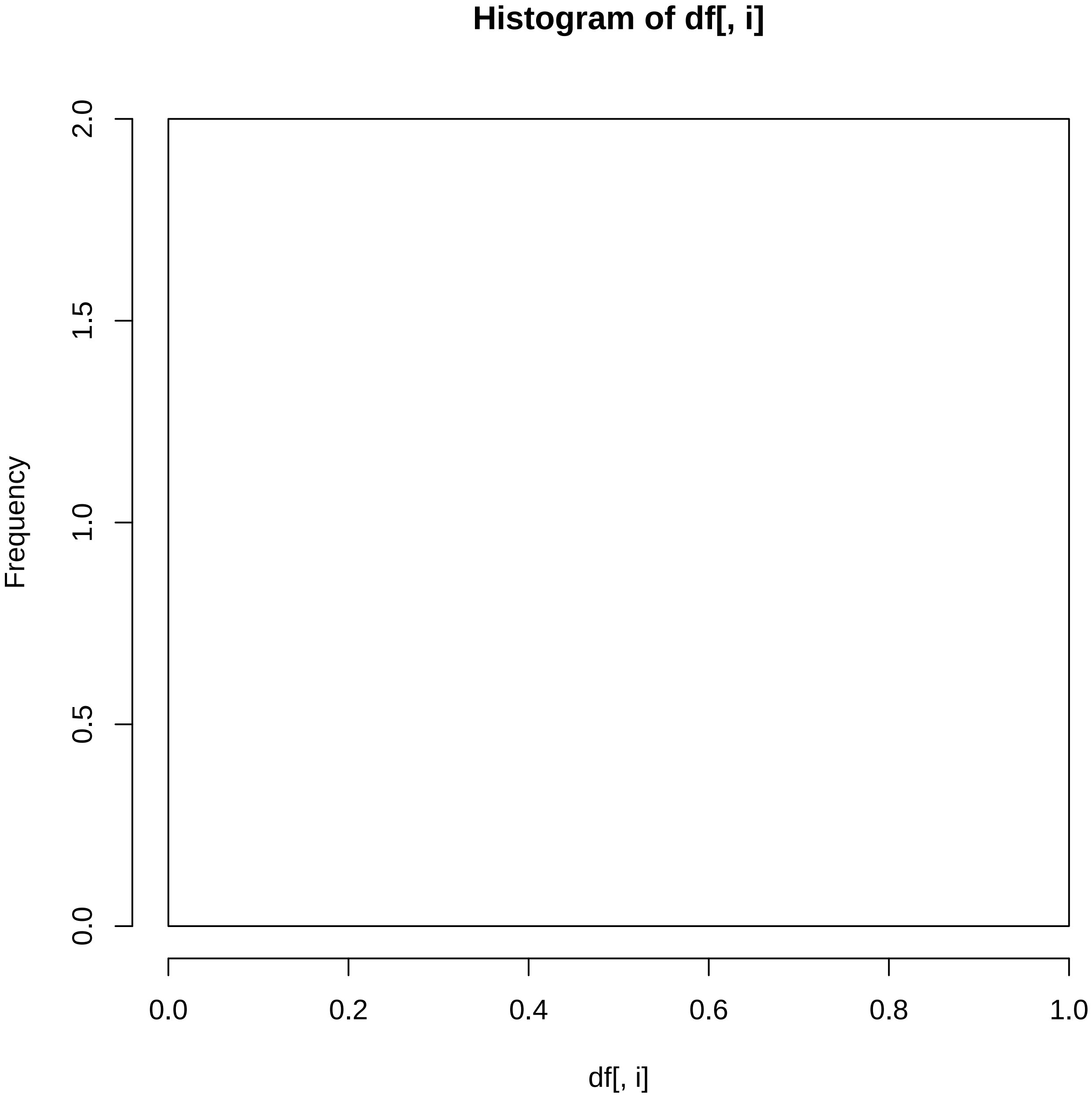
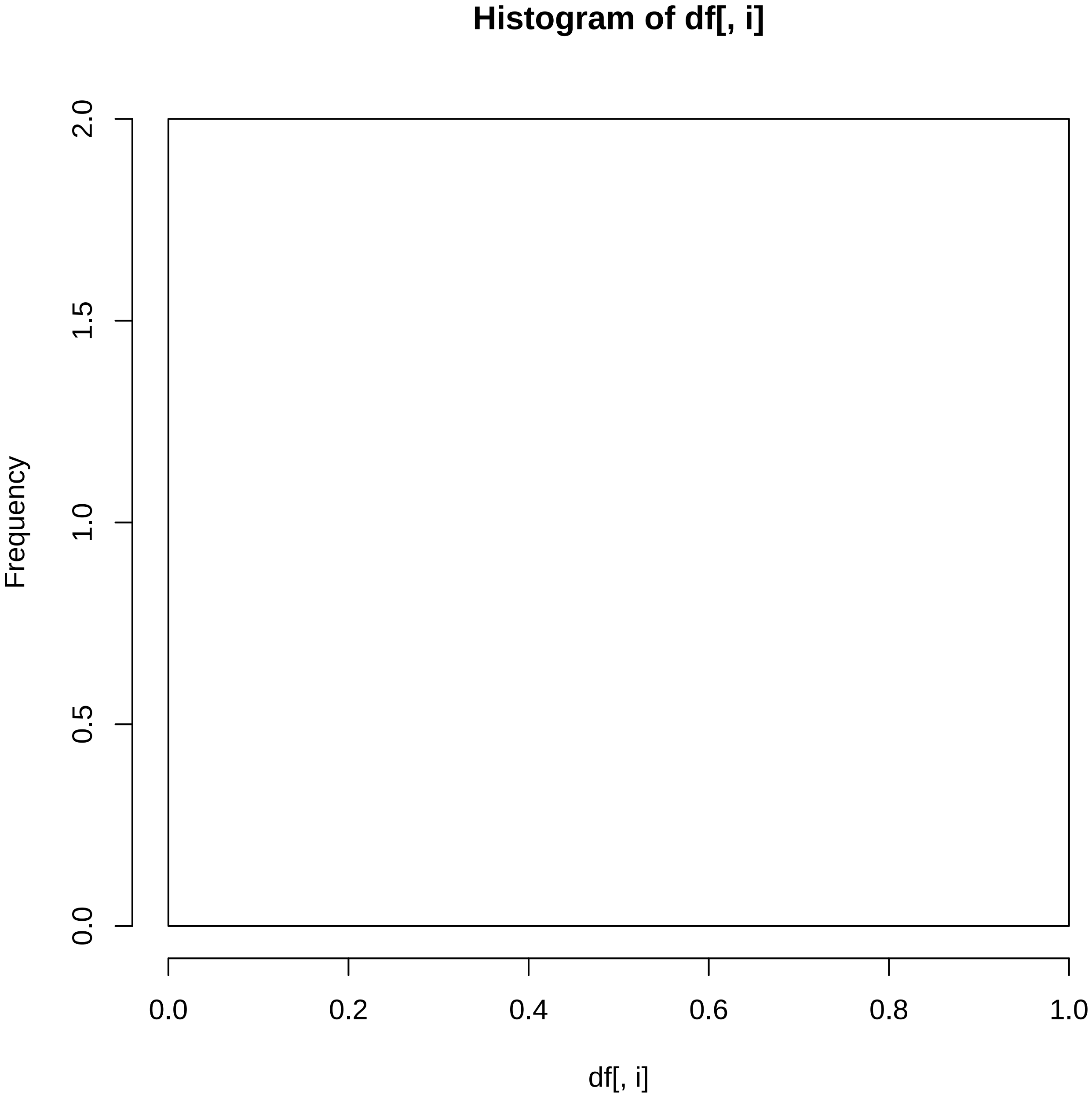
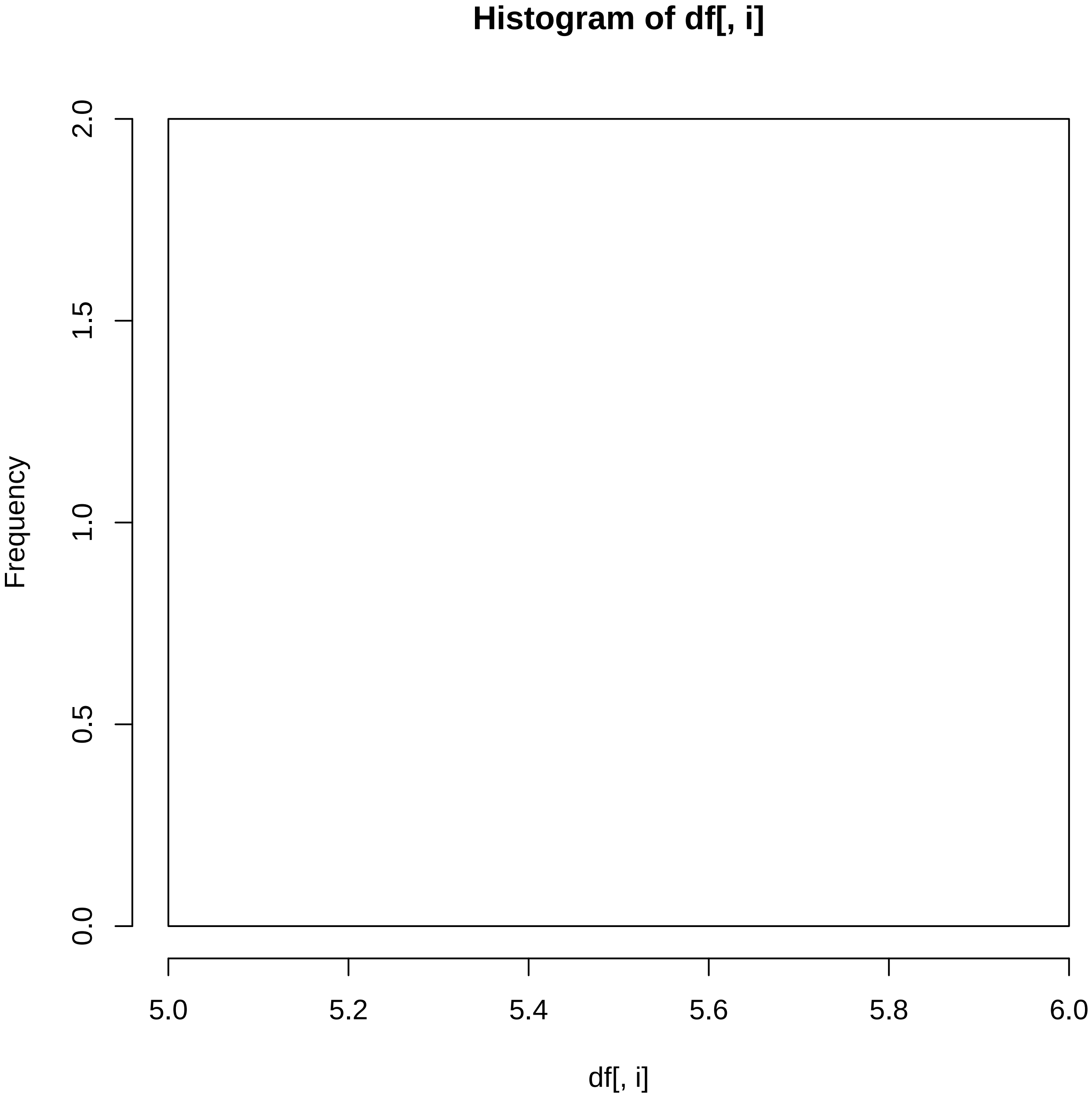
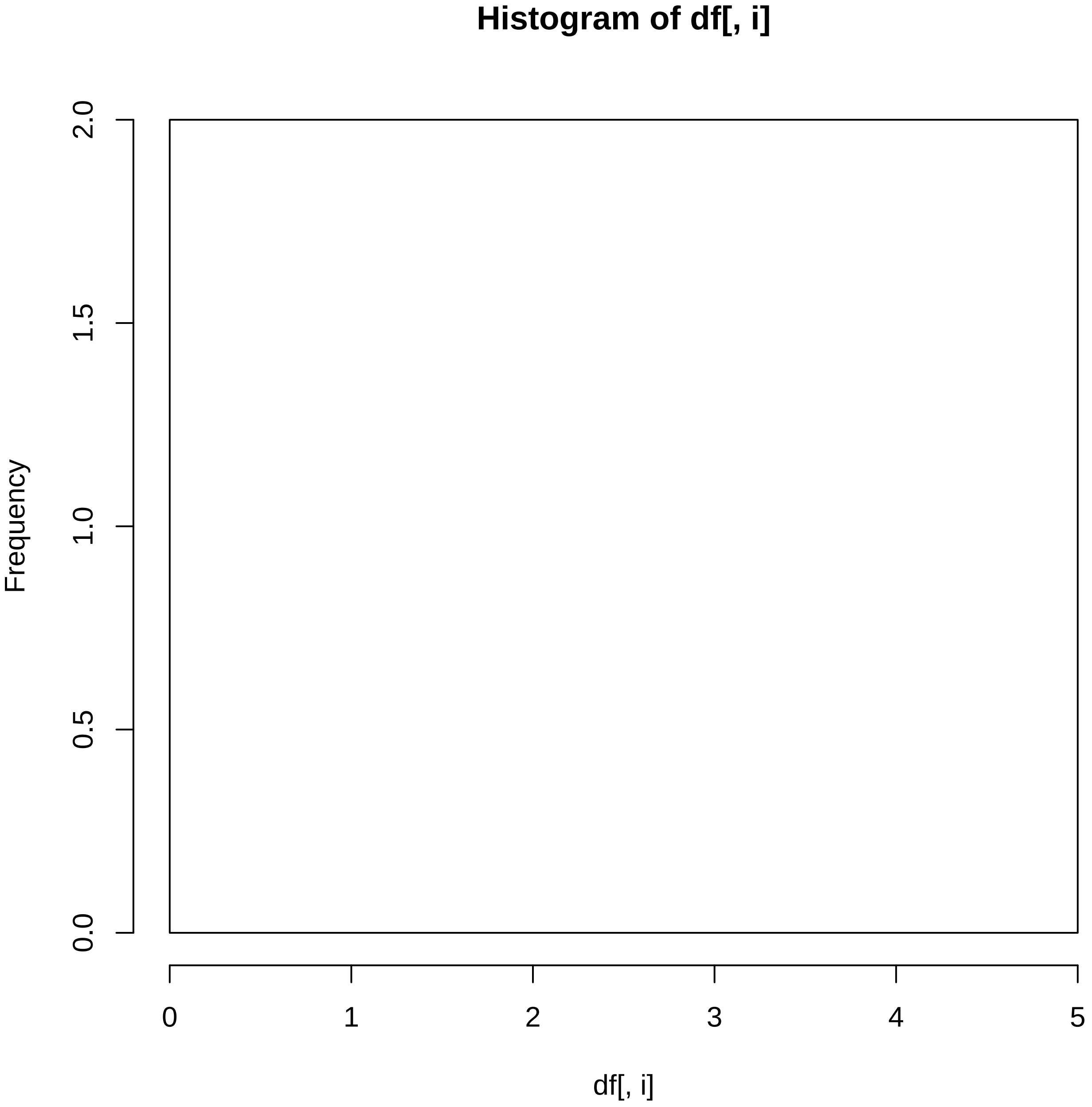
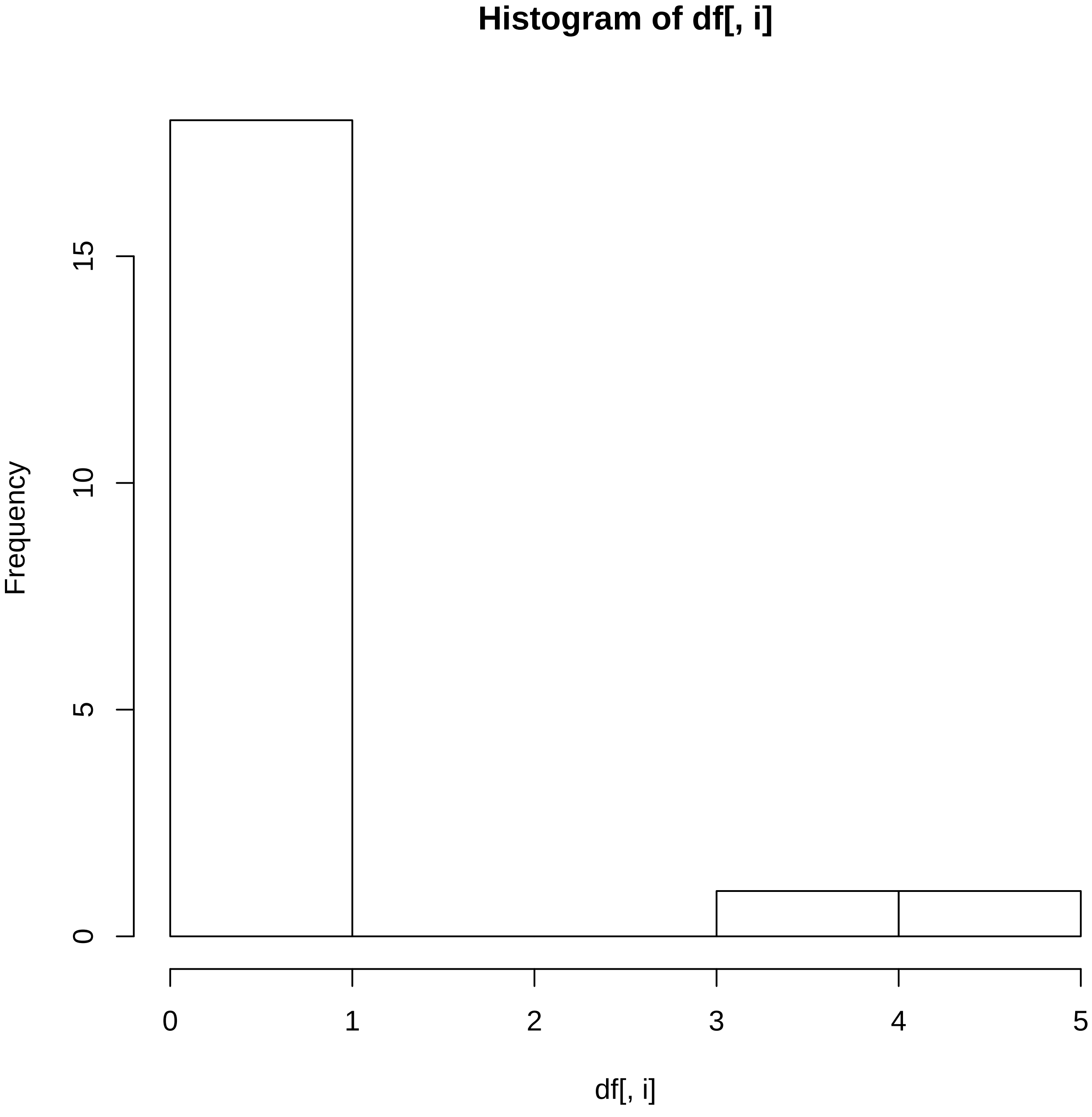
11.0
df[, i]

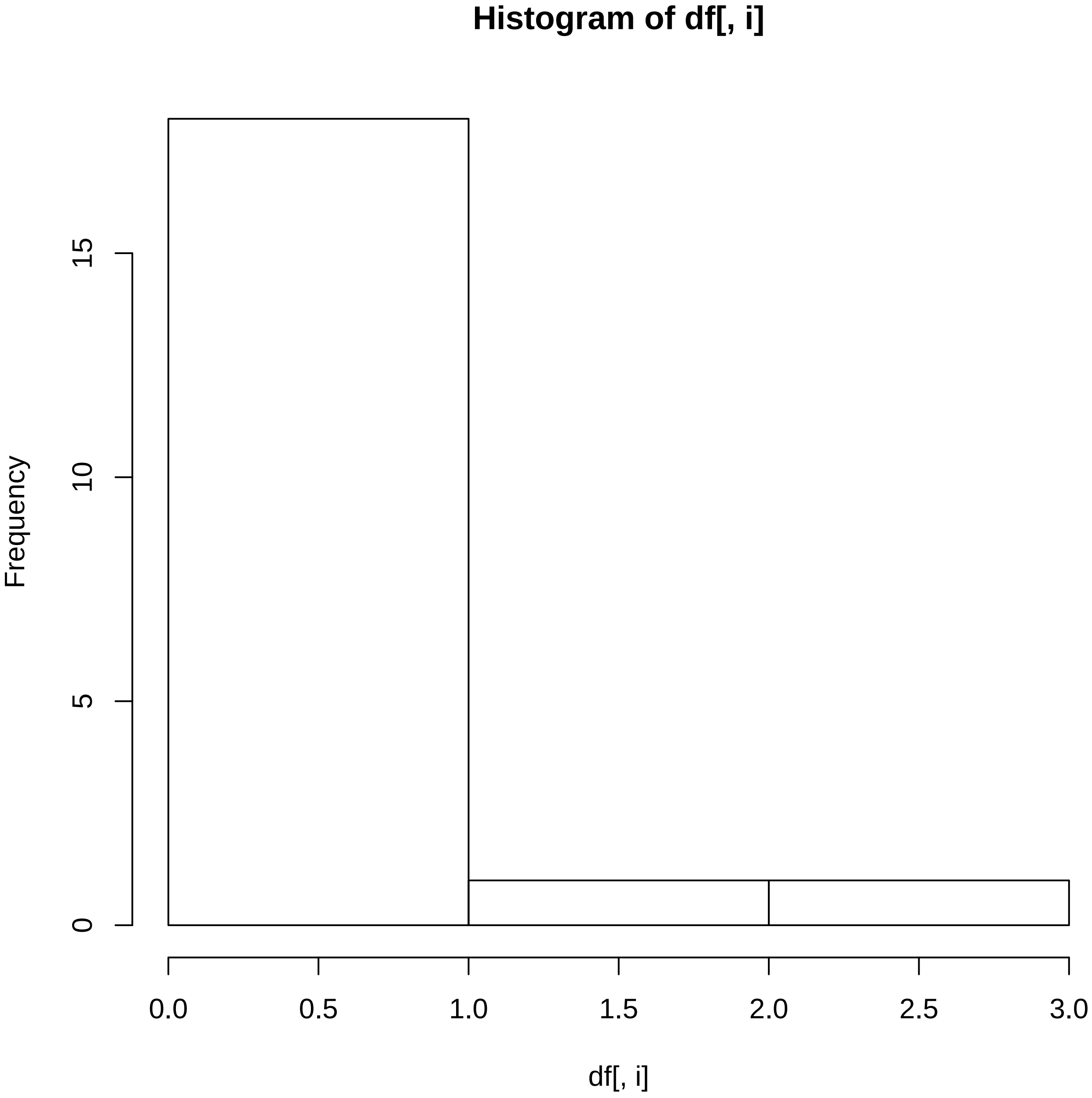

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

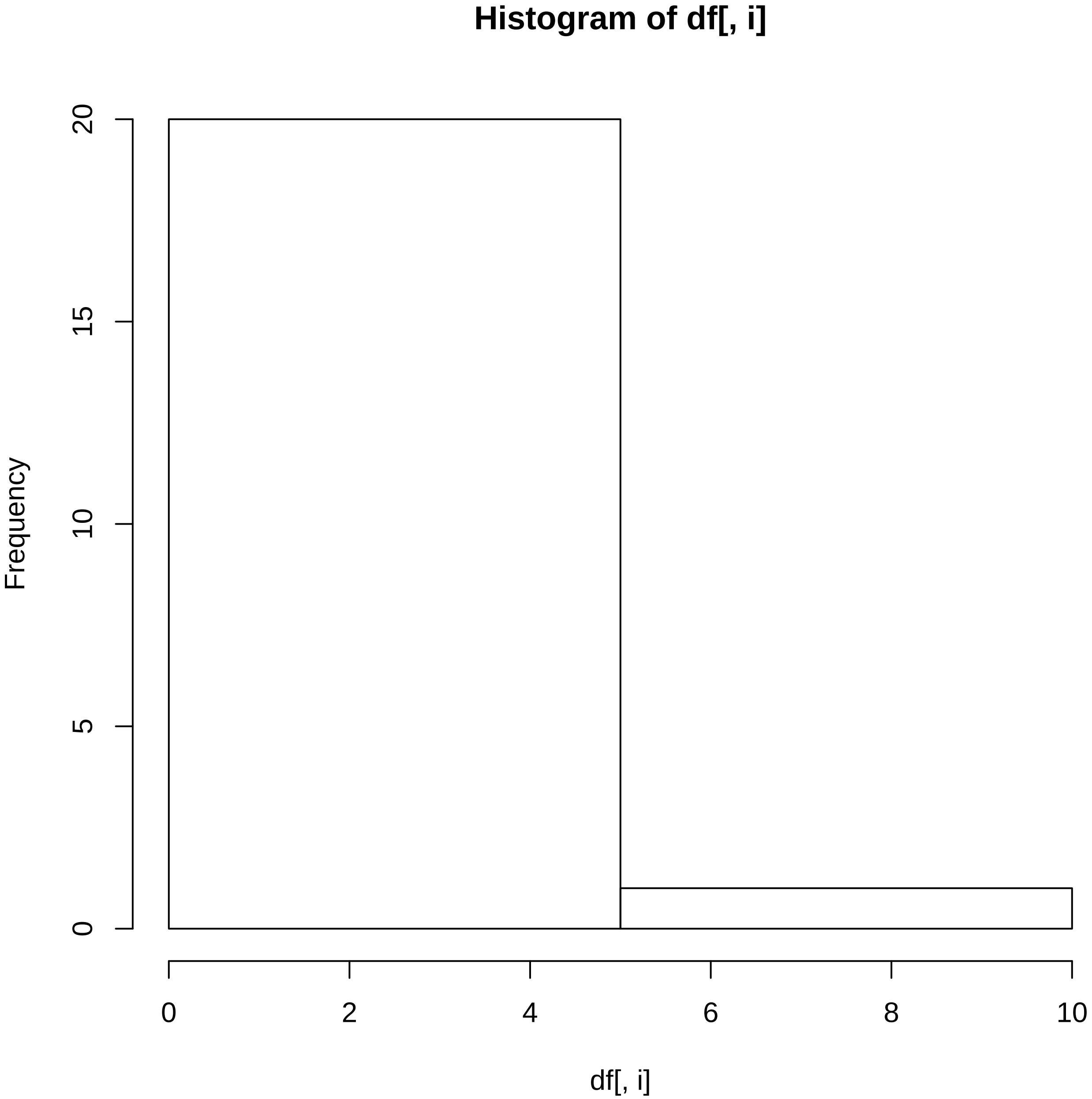

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

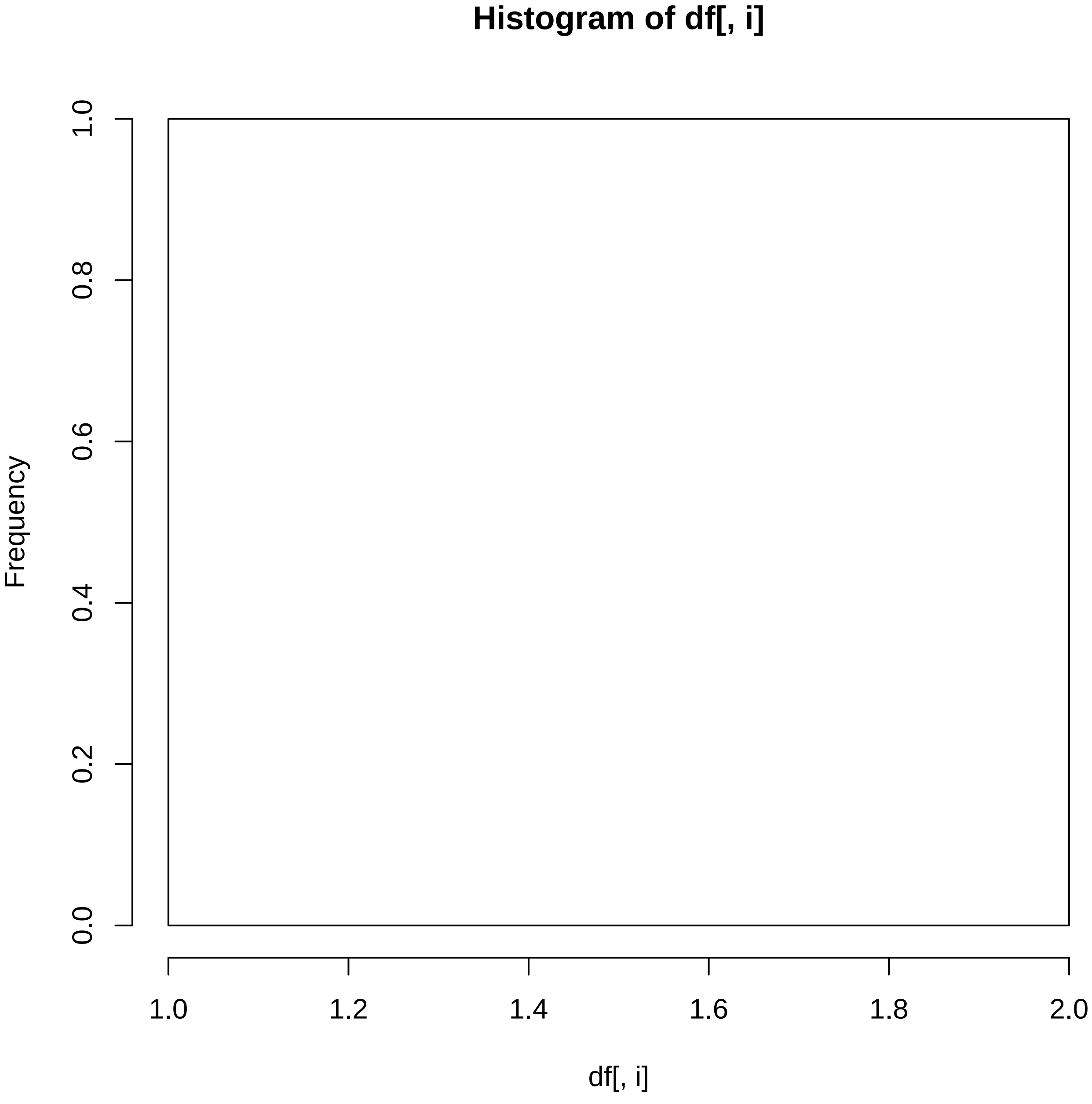

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
5.0
5.2
5.4
5.6
5.8
6.0
df[, i]

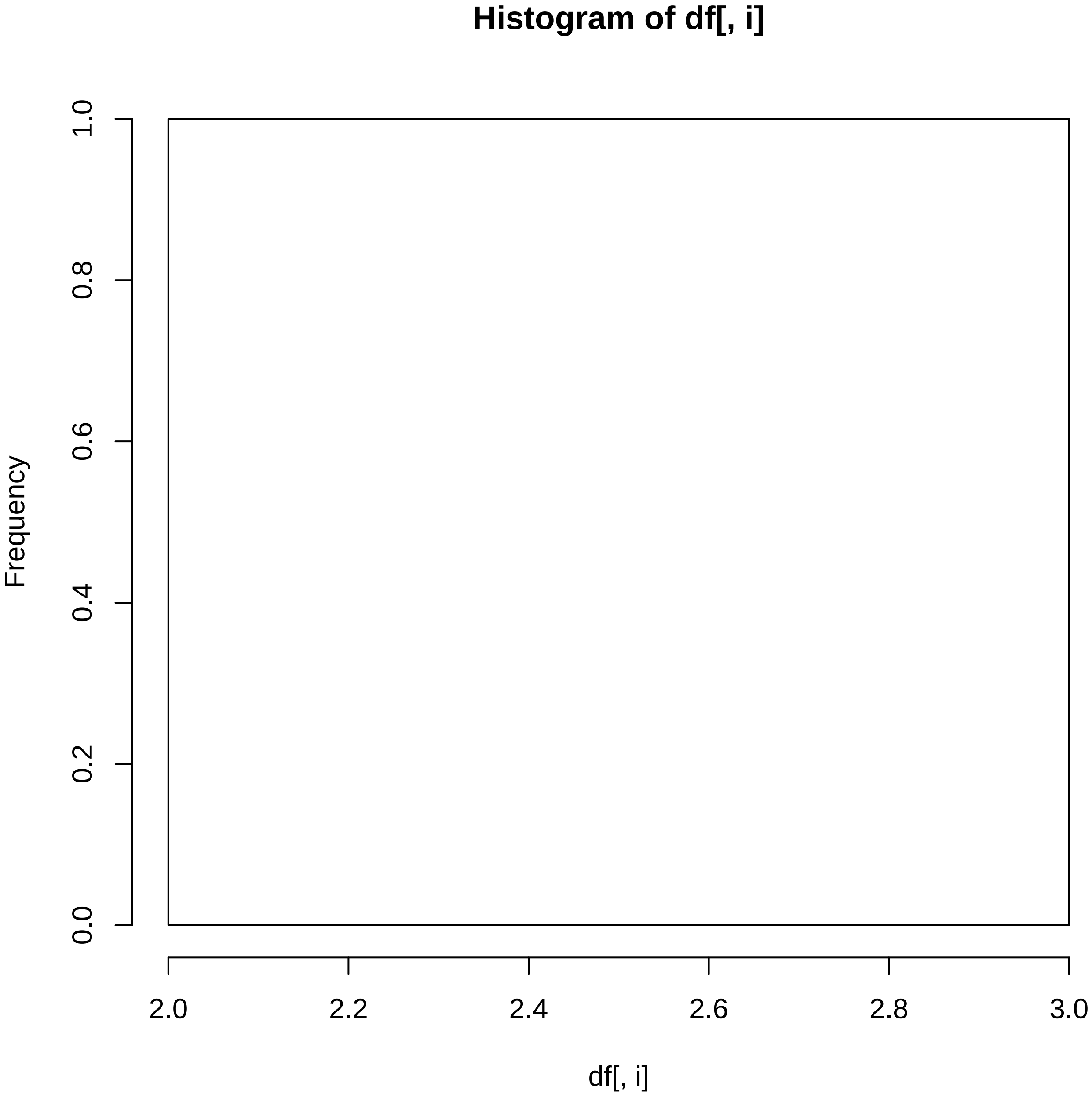

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0
1
2
3
4
5
df[, i]

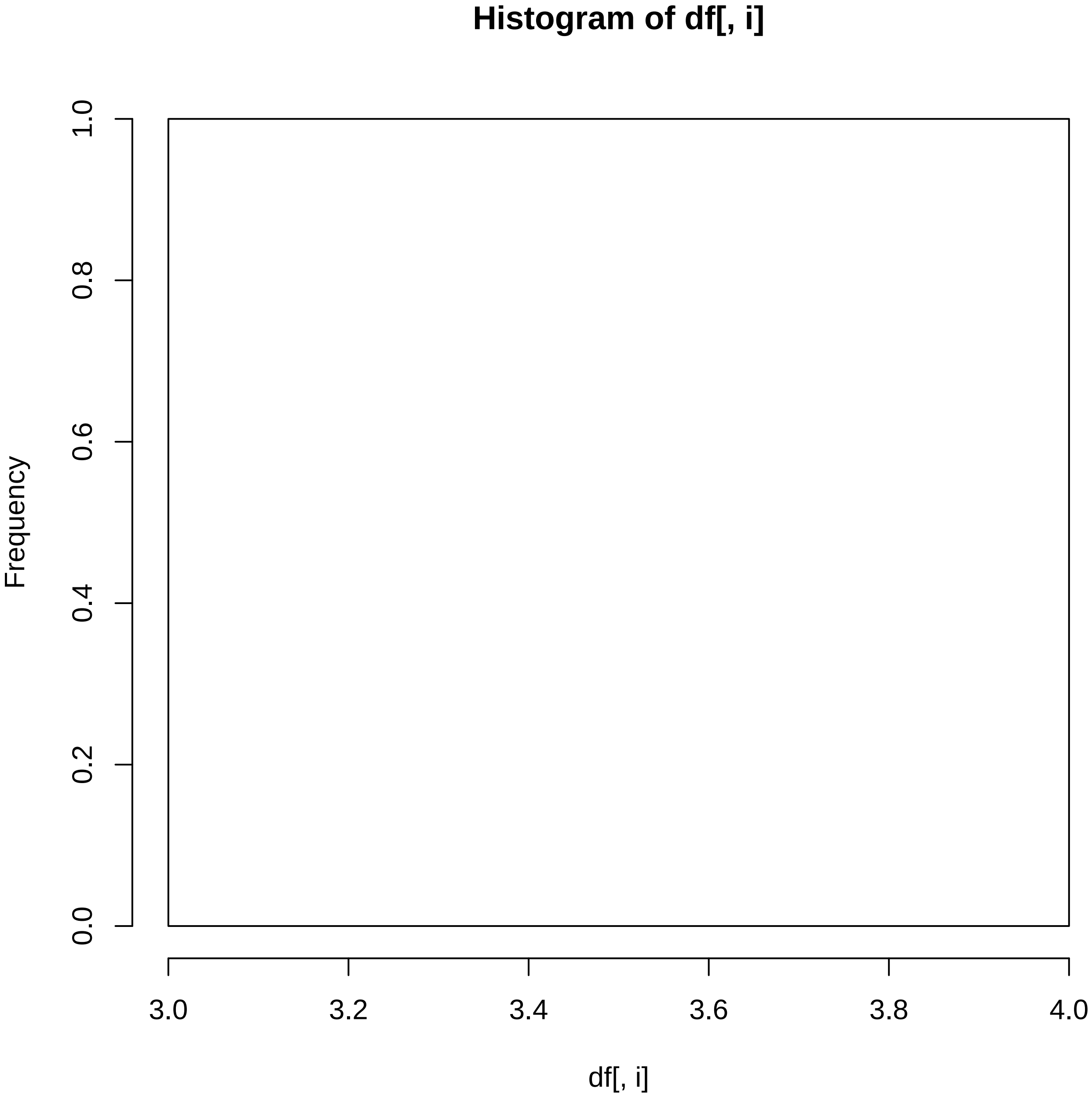

Histogram of df[, i]
Frequency
0
5
10
15
0
1
2
3
4
5
df[, i]

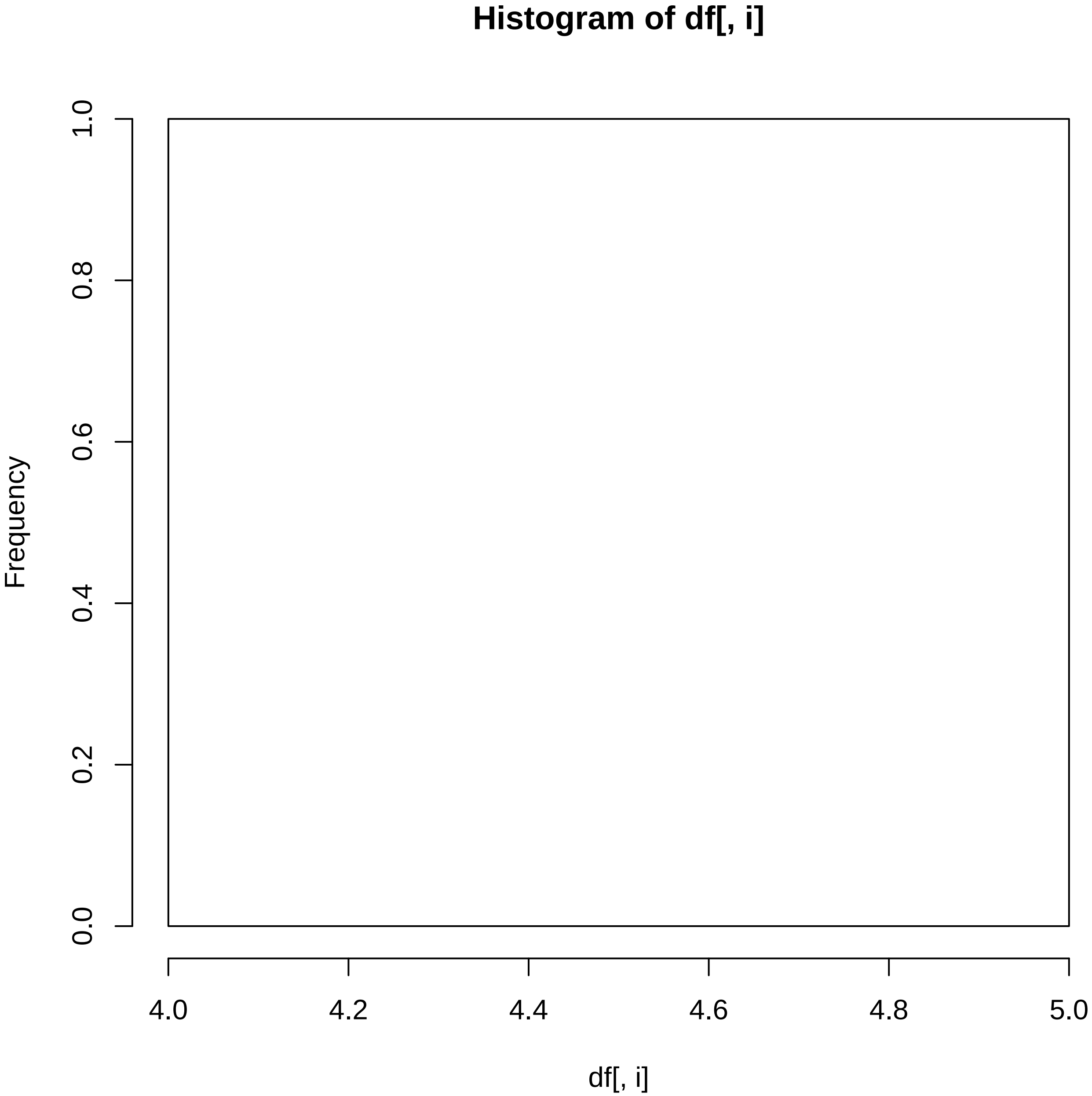

Histogram of df[, i]
Frequency
0
5
10
15
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

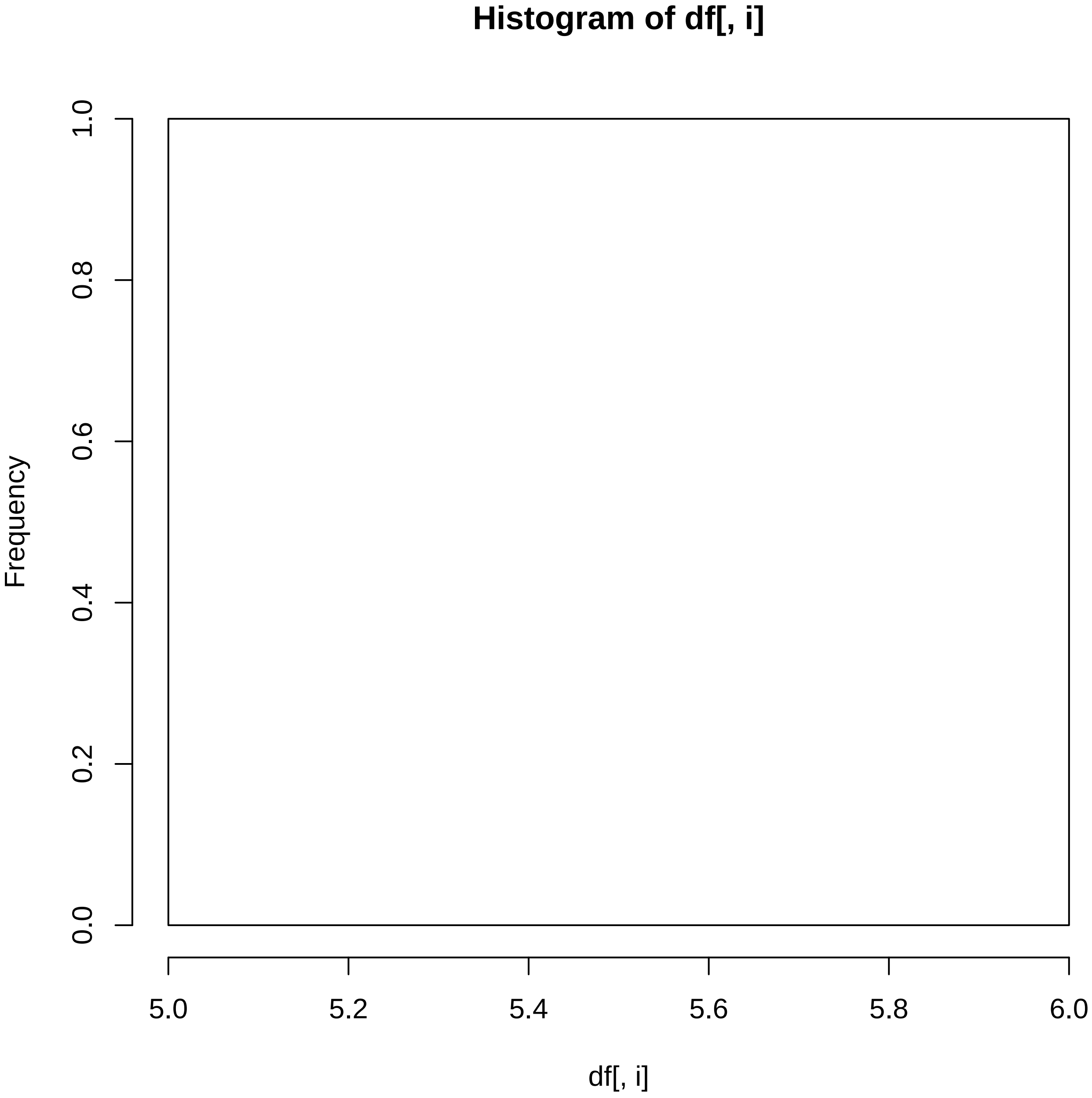

Histogram of df[, i]
Frequency
0
5
10
15
20
0
2
4
6
8
10
df[, i]


Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

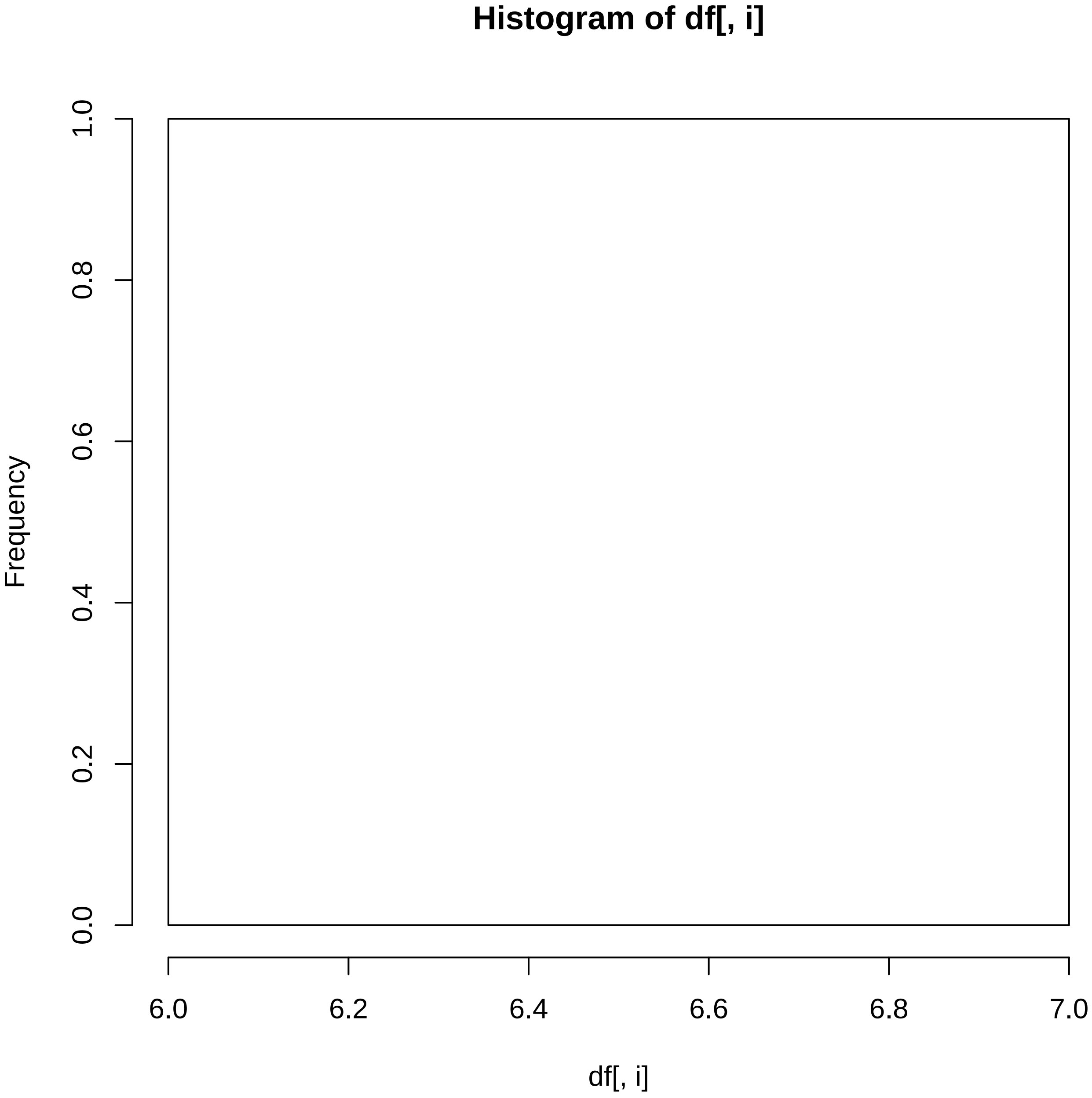

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
2.0
2.2
2.4
2.6
2.8
3.0
df[, i]

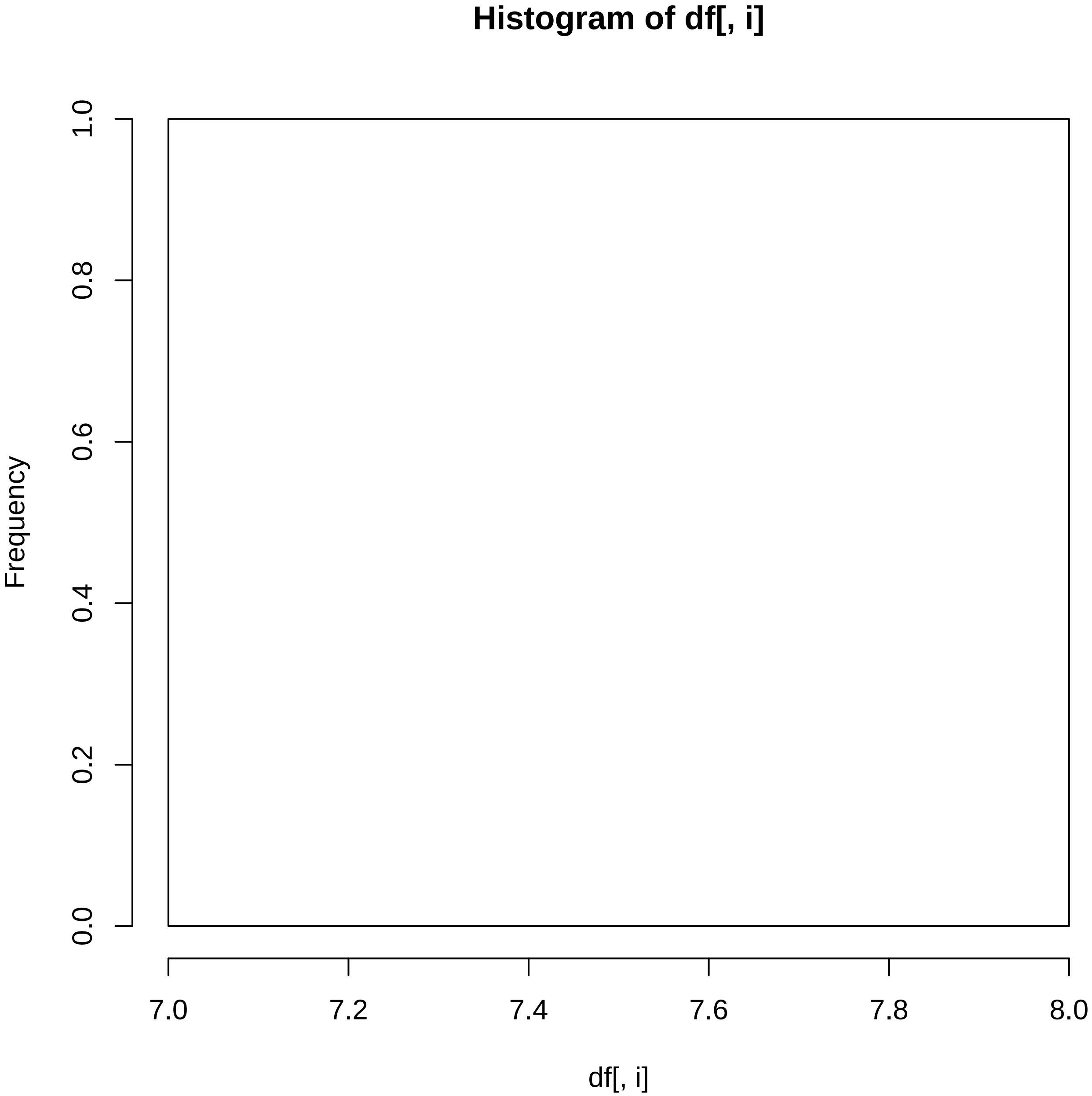

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
3.0
3.2
3.4
3.6
3.8
4.0
df[, i]

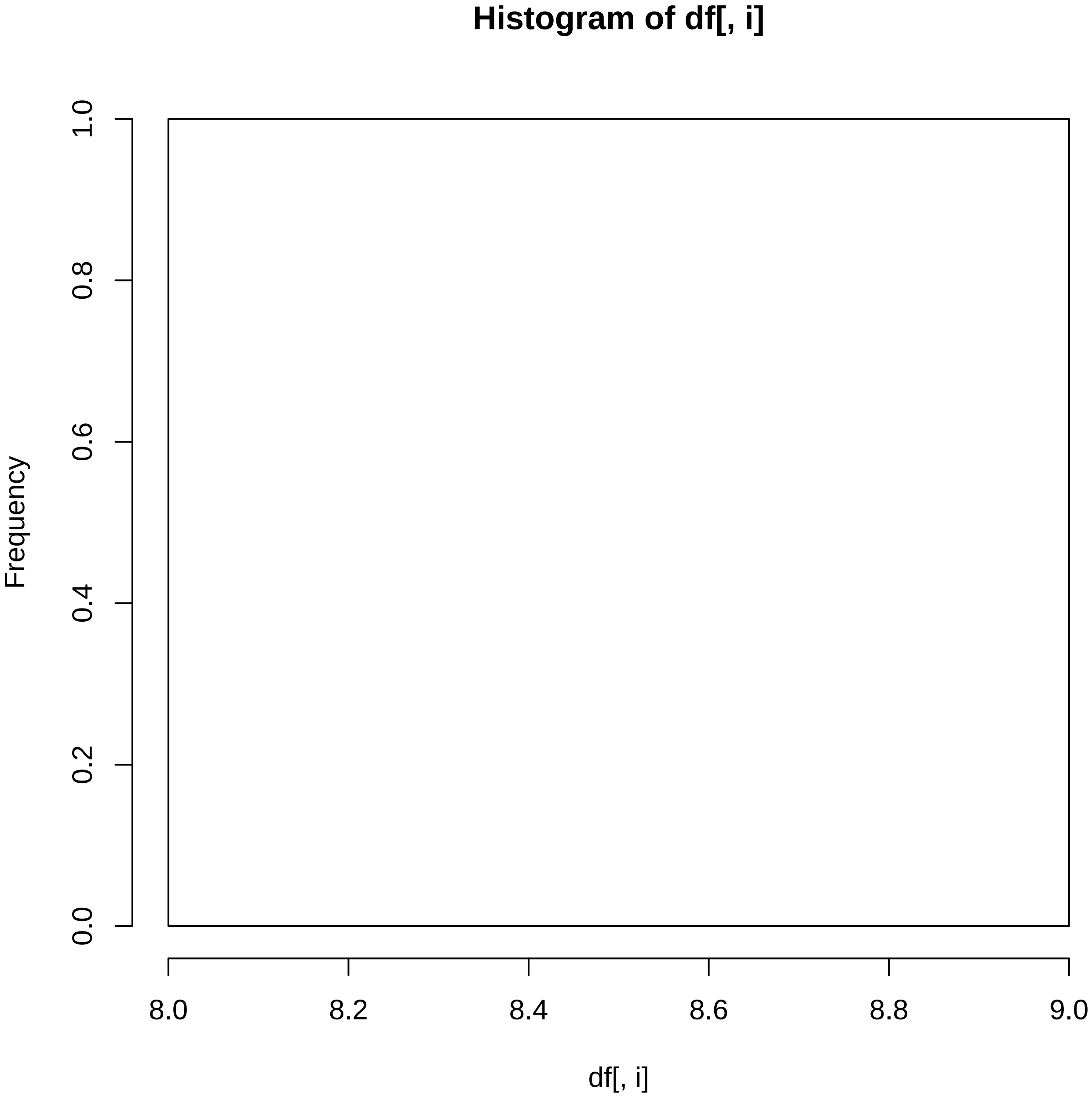

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
4.0
4.2
4.4
4.6
4.8
5.0
df[, i]

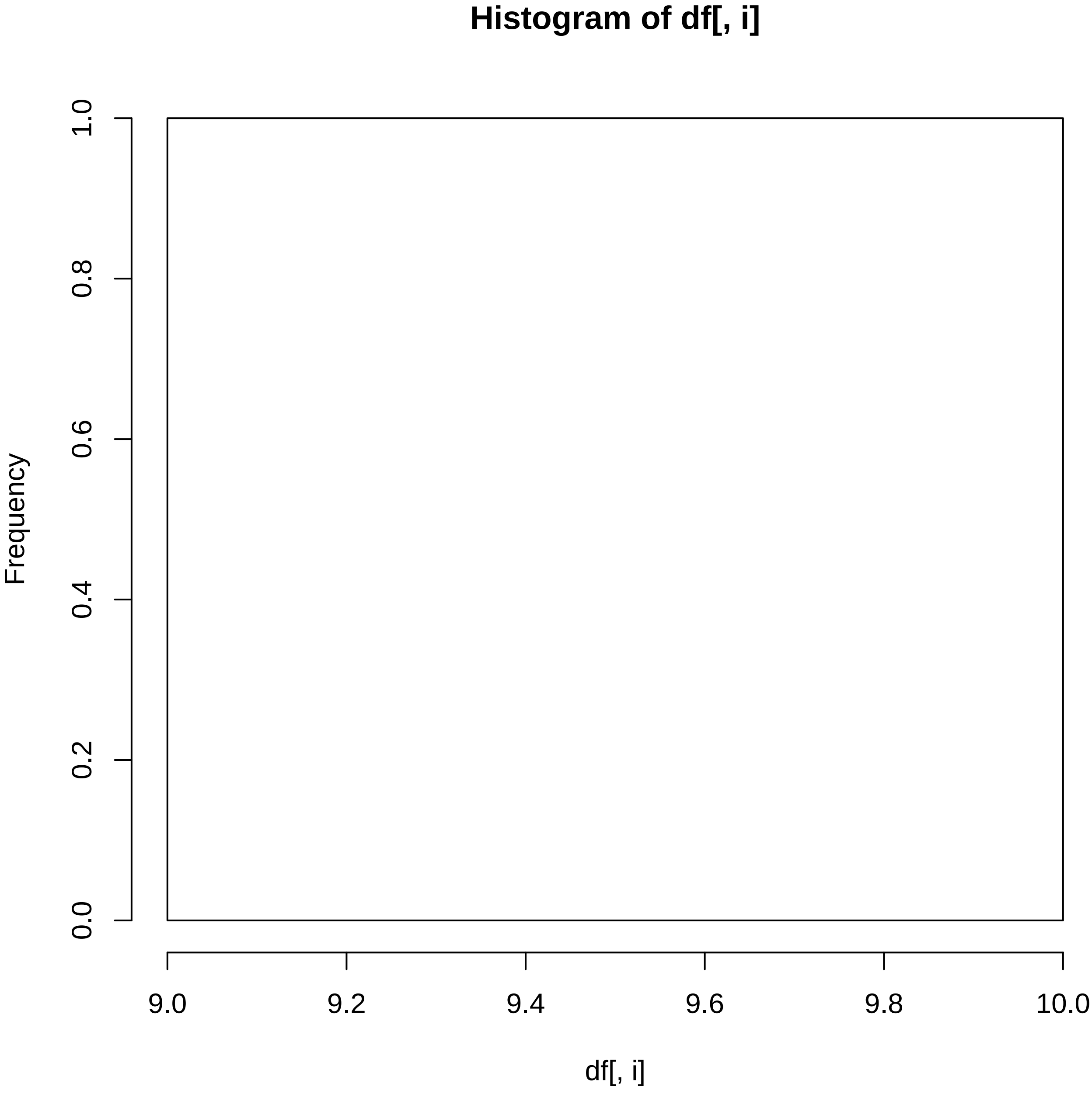


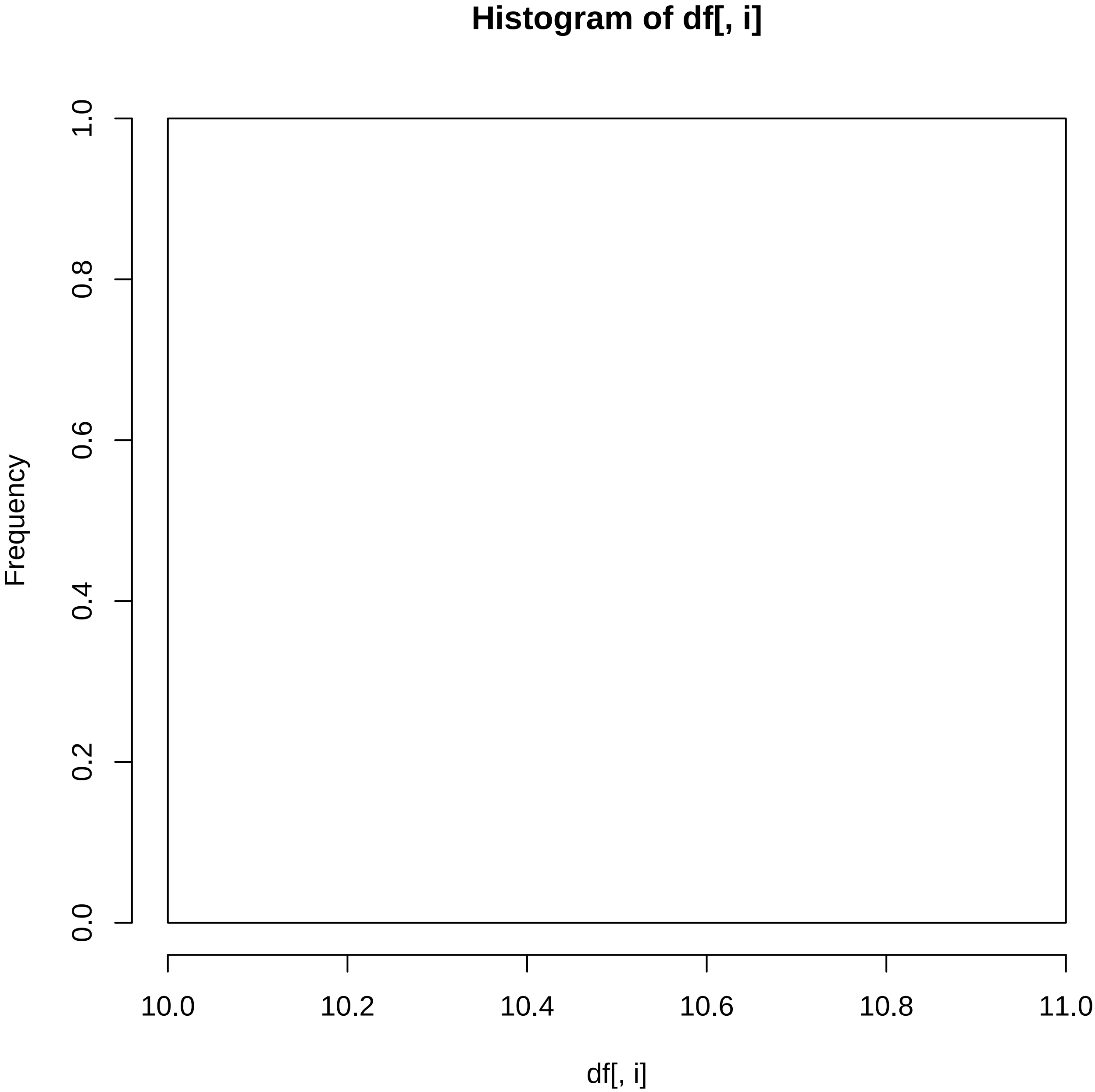
Histogram of df[, i]

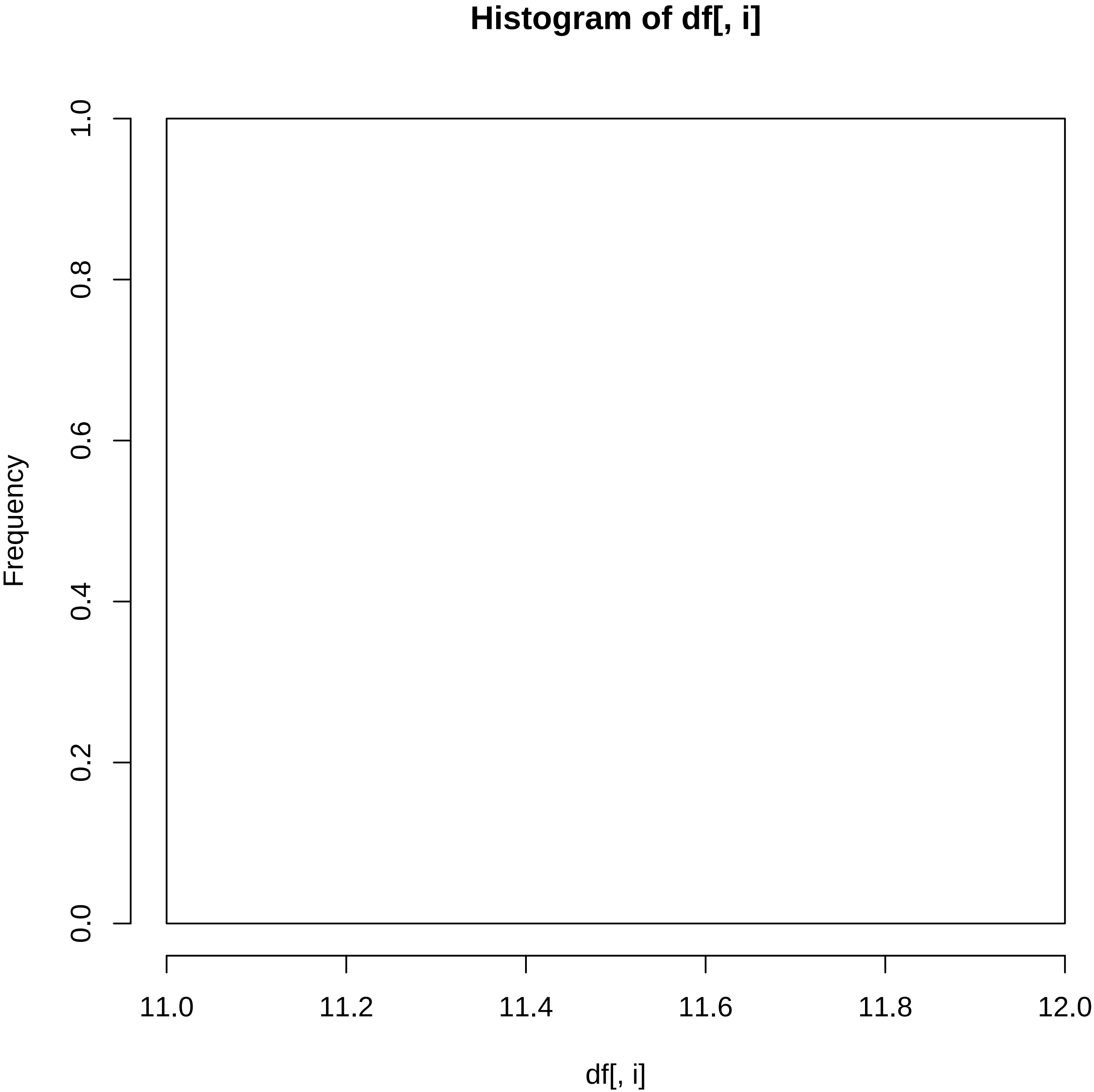

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
6.0
6.2
6.4
6.6
6.8
7.0
df[, i]

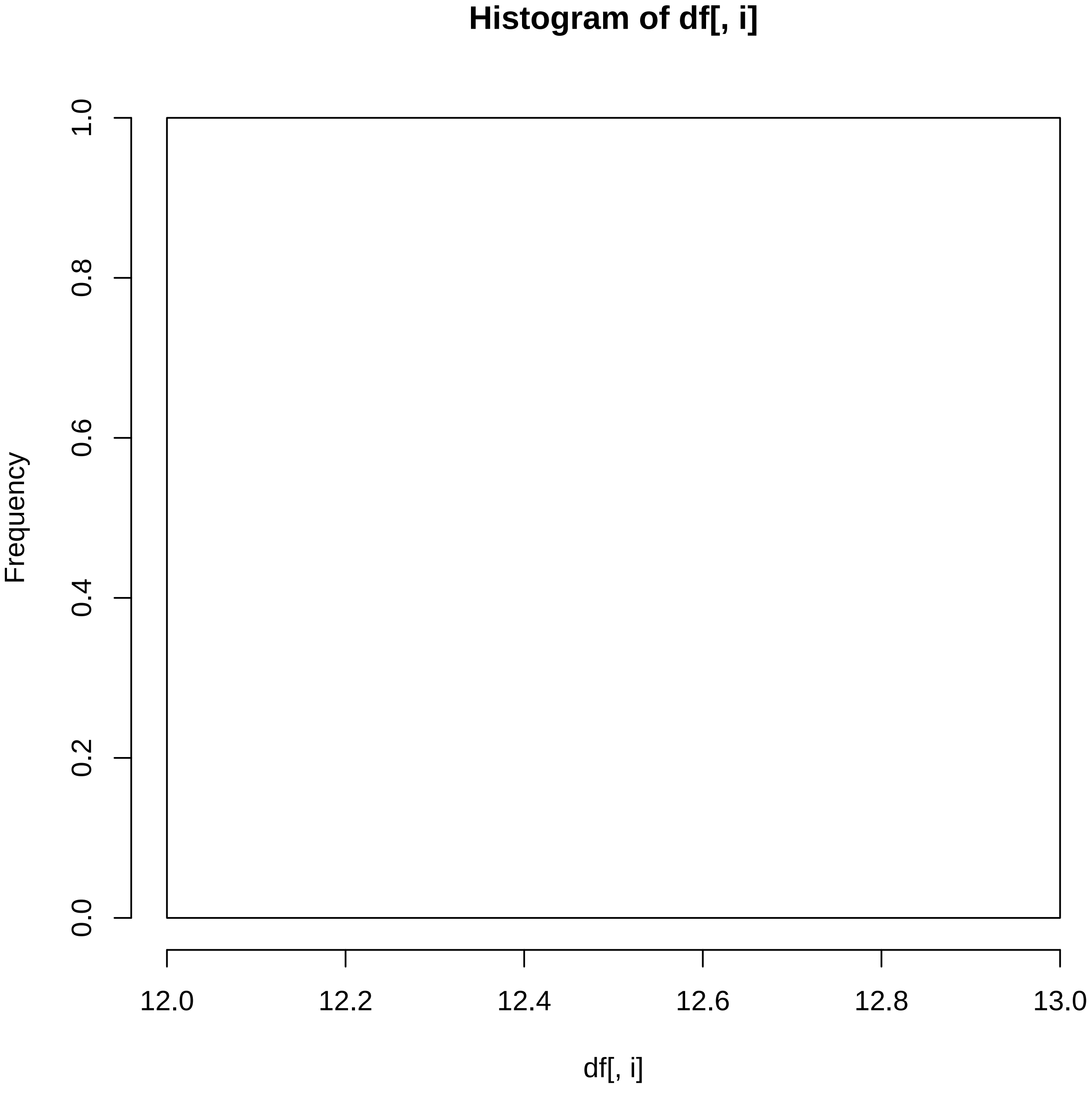

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
7.0
7.2
7.4
7.6
7.8
8.0
df[, i]

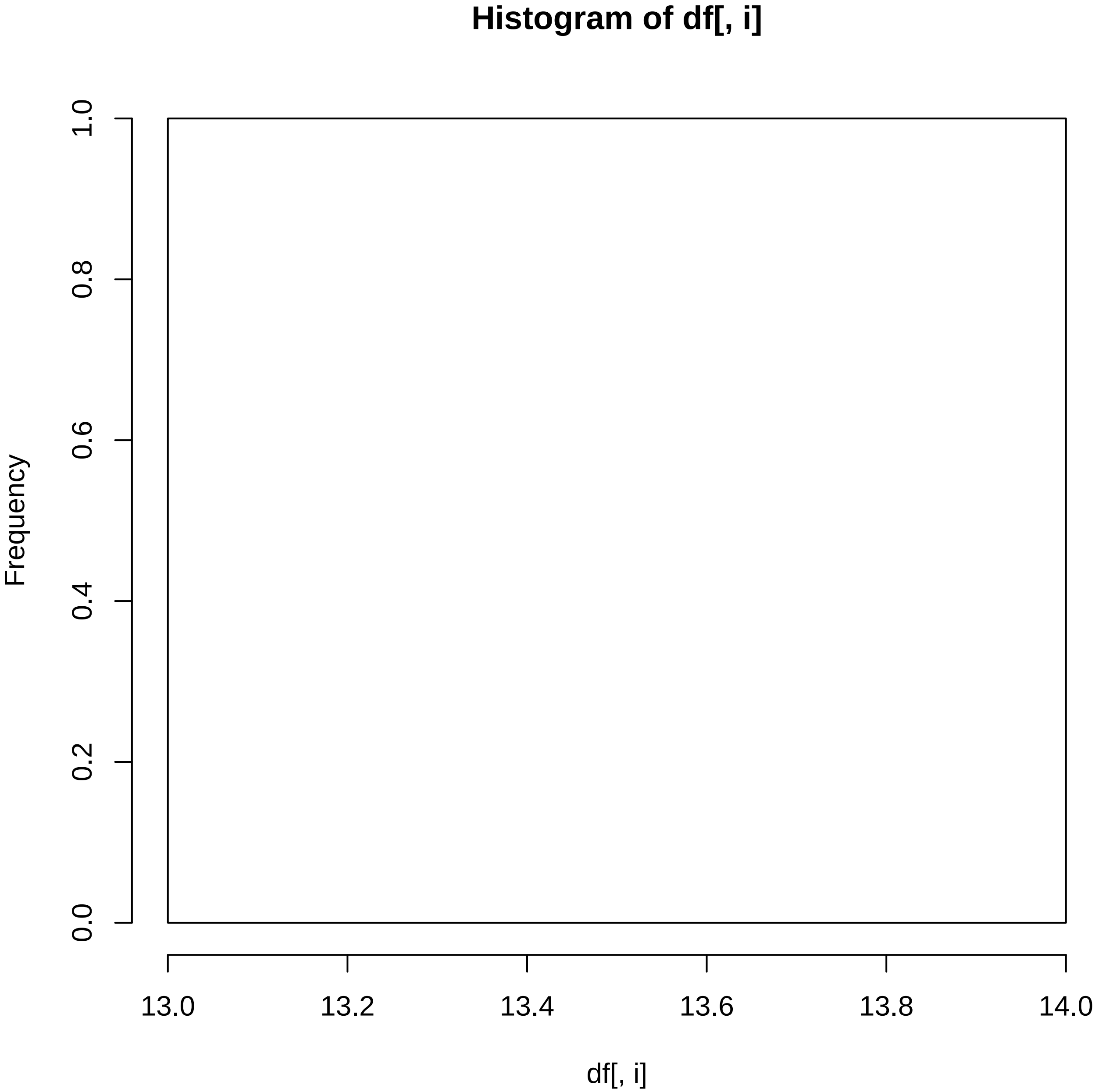

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
8.0
8.2
8.4
8.6
8.8
9.0
df[, i]

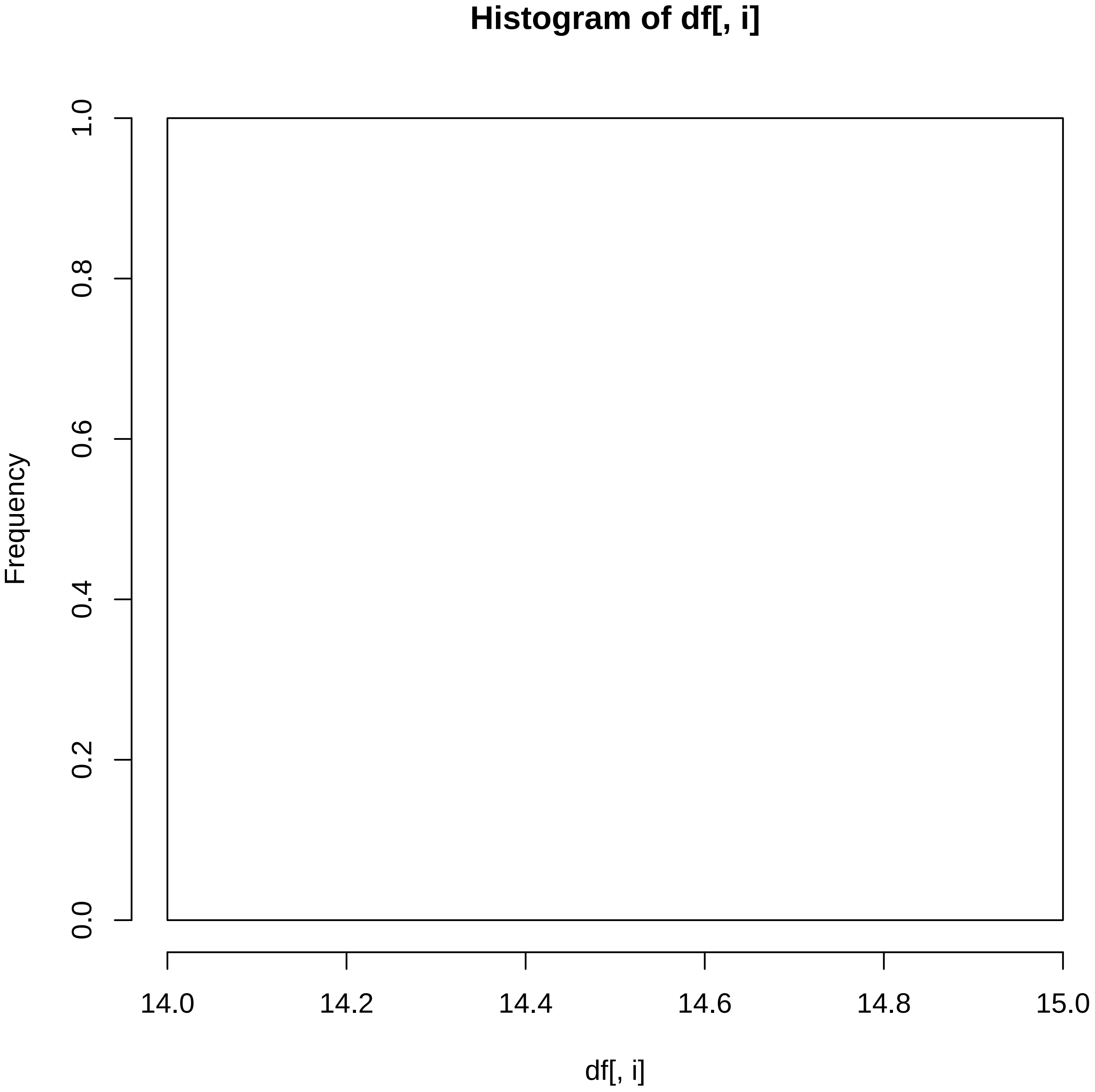

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
9.0
9.2
9.4
9.6
9.8
10.0
df[, i]

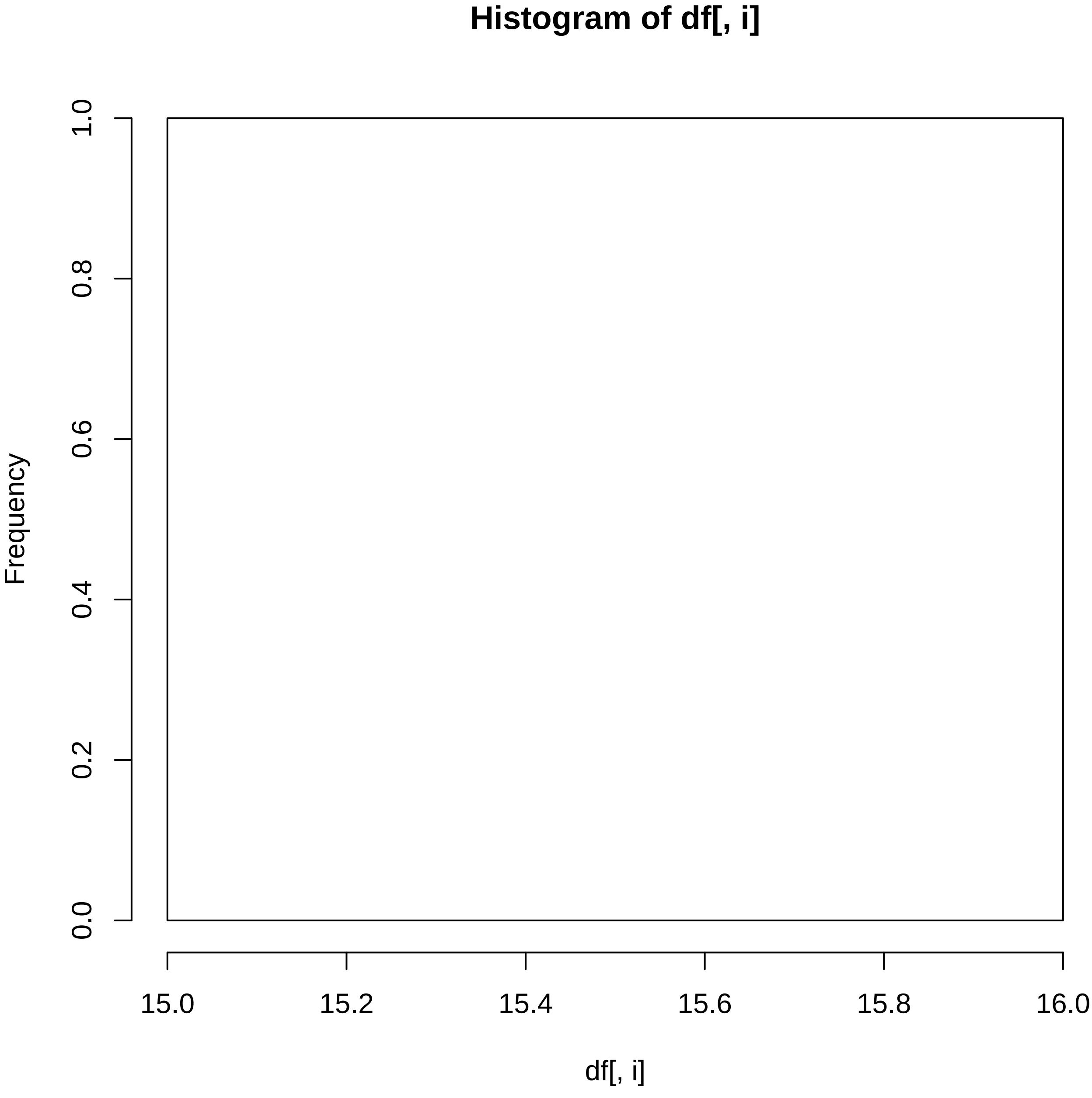

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
10.0
10.2
10.4
10.6
10.8
11.0
df[, i]

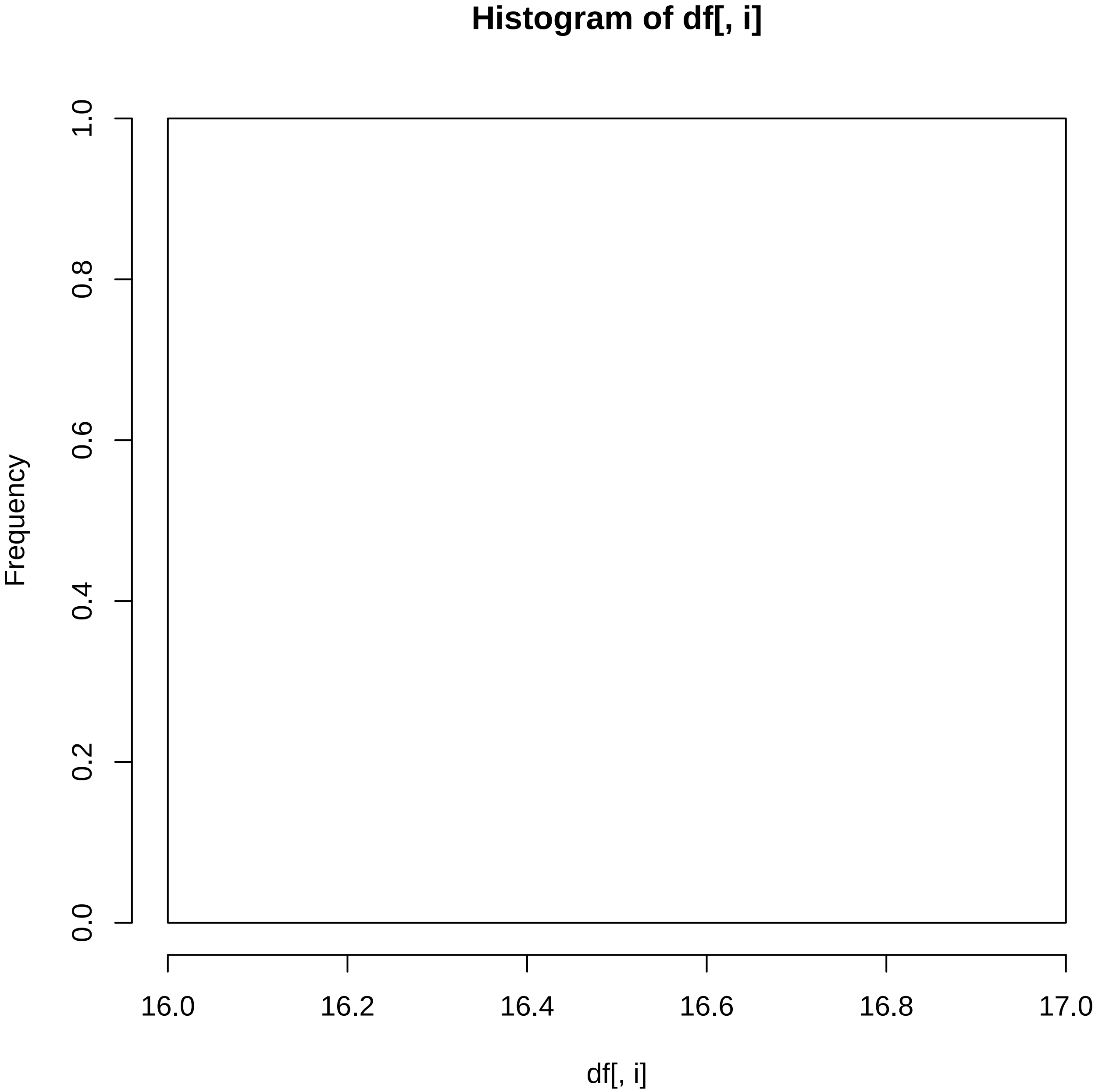

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
11.0
11.2
11.4
11.6
11.8
12.0
df[, i]

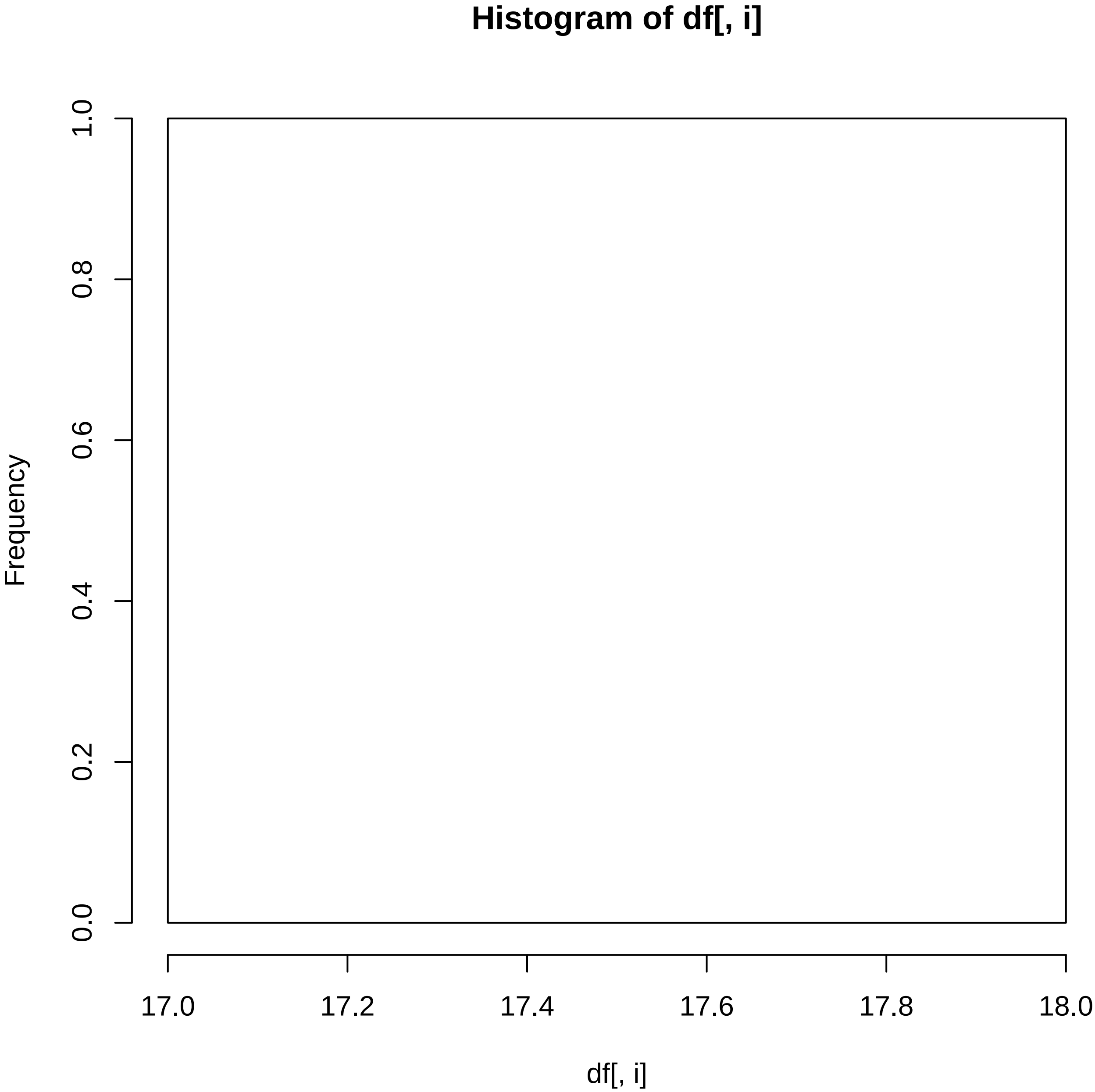

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
12.0
12.2
12.4
12.6
12.8
13.0
df[, i]

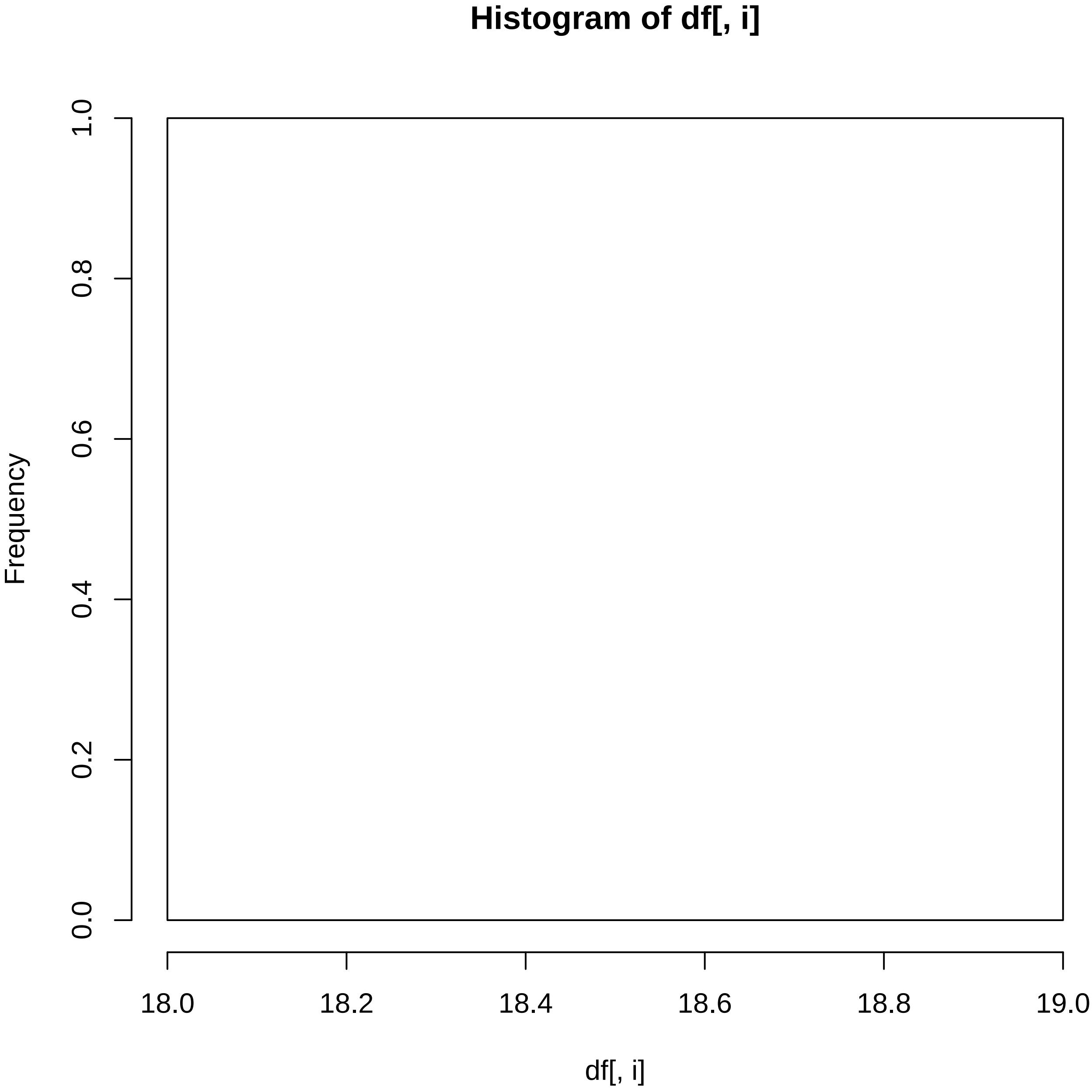

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
13.0
13.2
13.4
13.6
13.8
14.0
df[, i]

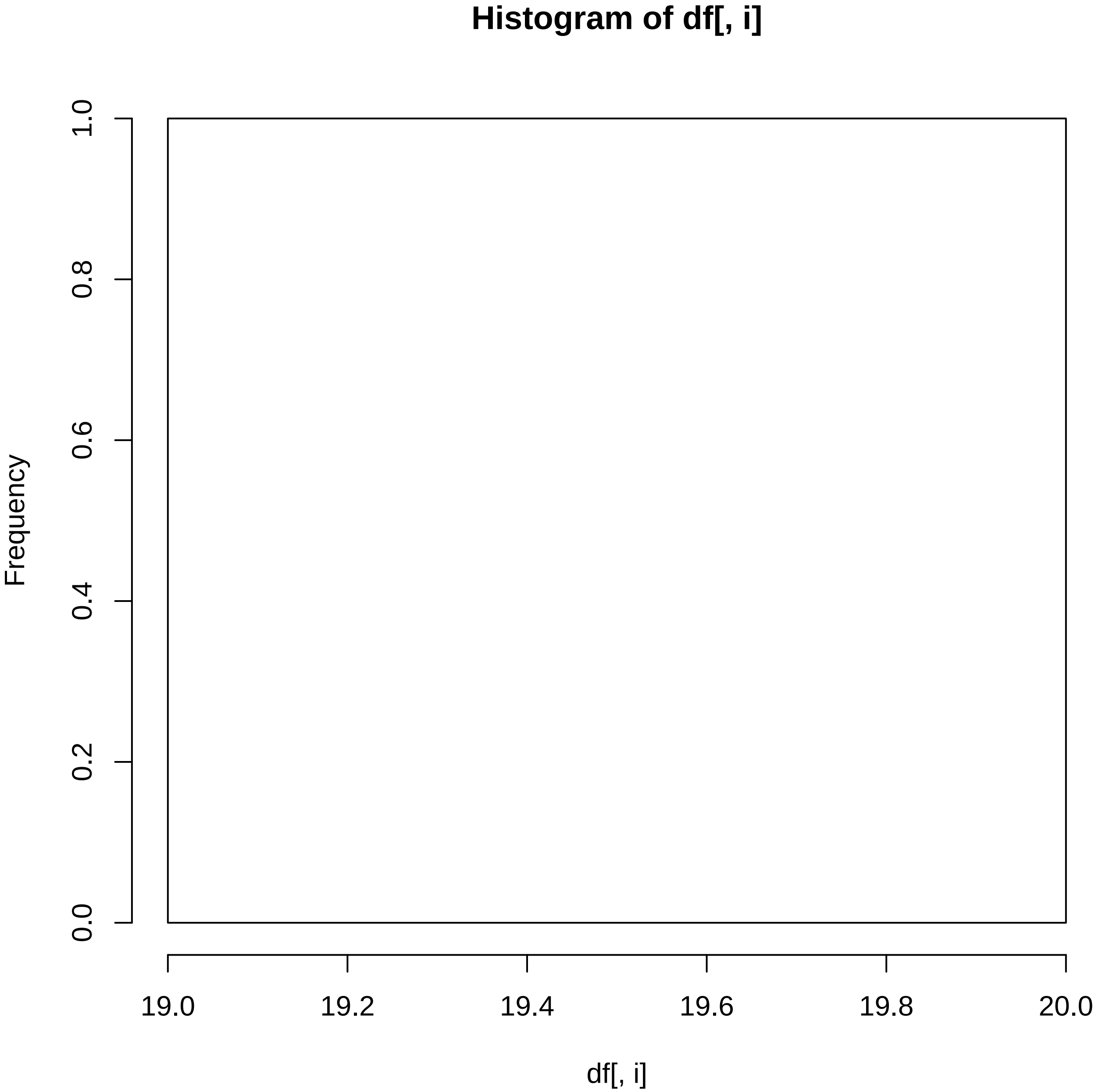

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
14.0
14.2
14.4
14.6
14.8
15.0
df[, i]

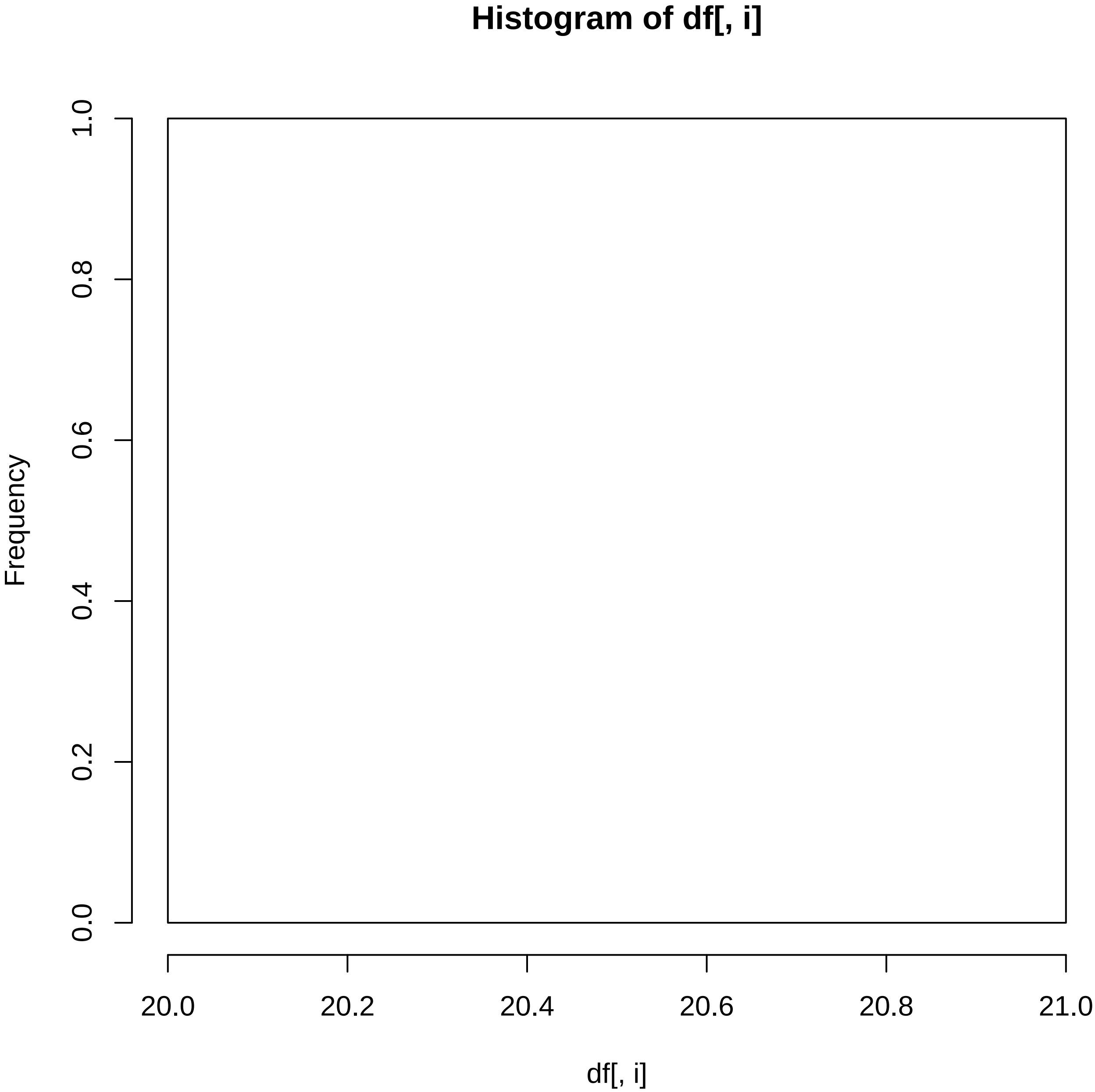

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
15.0
15.2
15.4
15.6
15.8
16.0
df[, i]

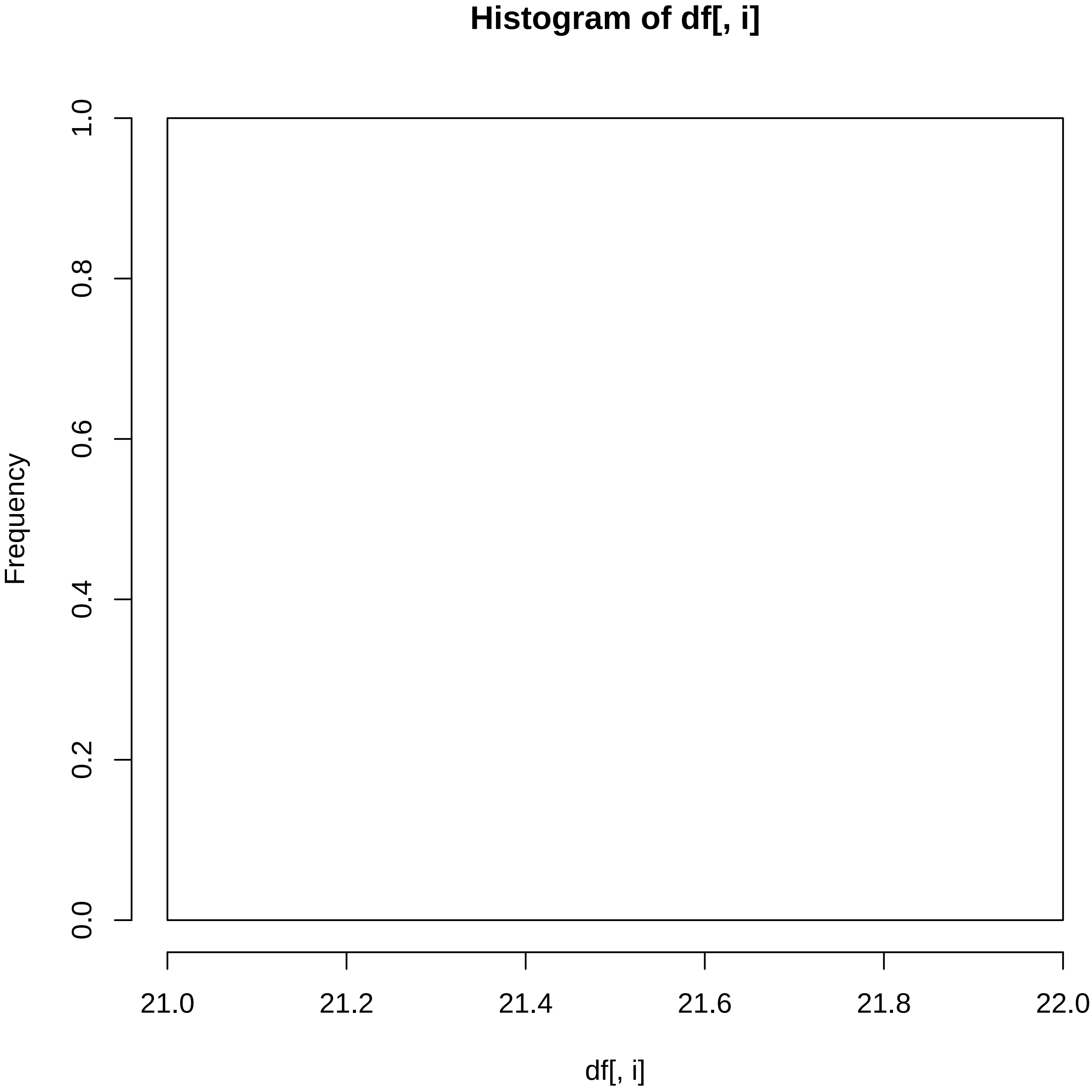

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
16.0
16.2
16.4
16.6
16.8
17.0
df[, i]

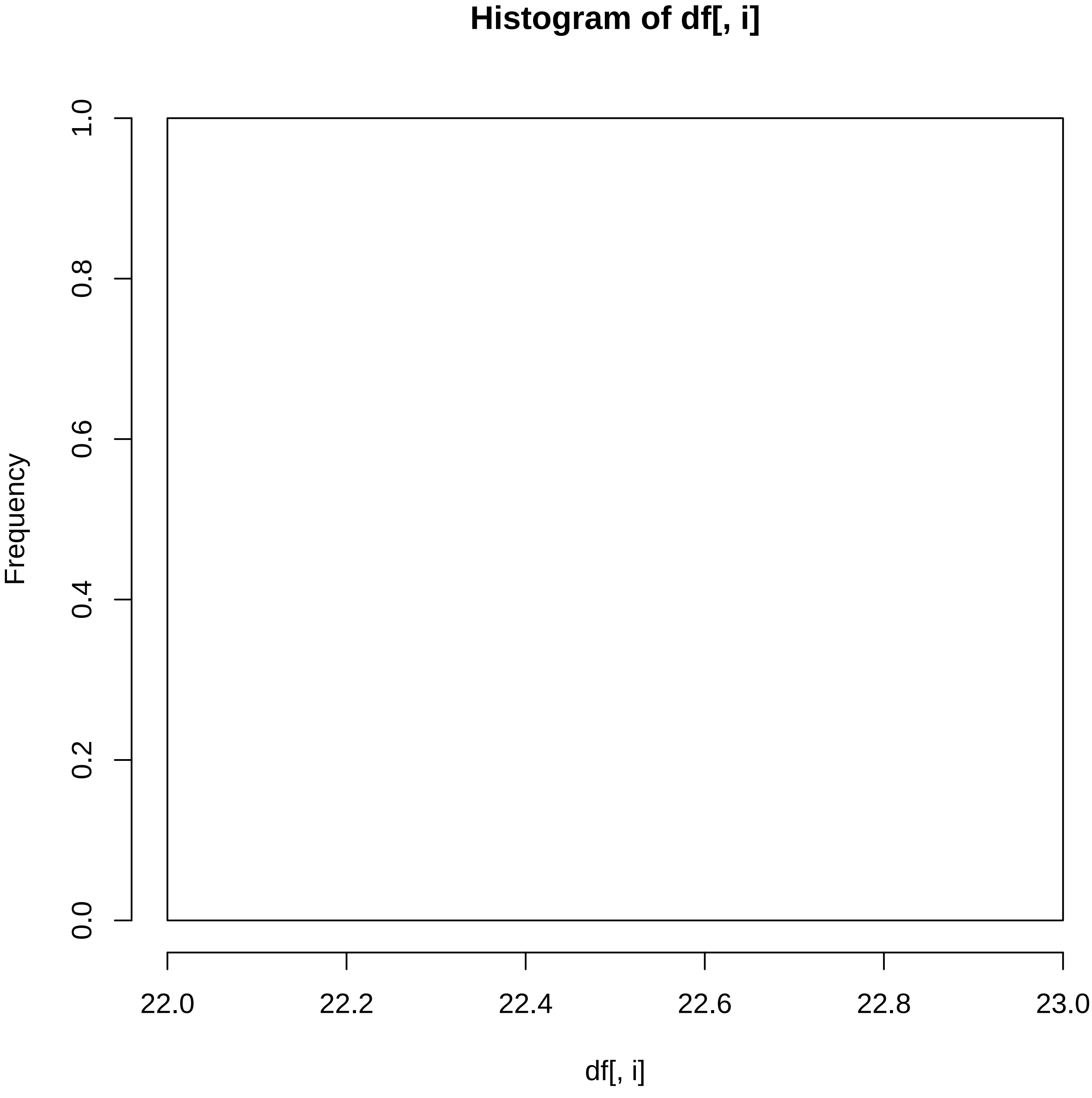

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
17.0
17.2
17.4
17.6
17.8
18.0
df[, i]

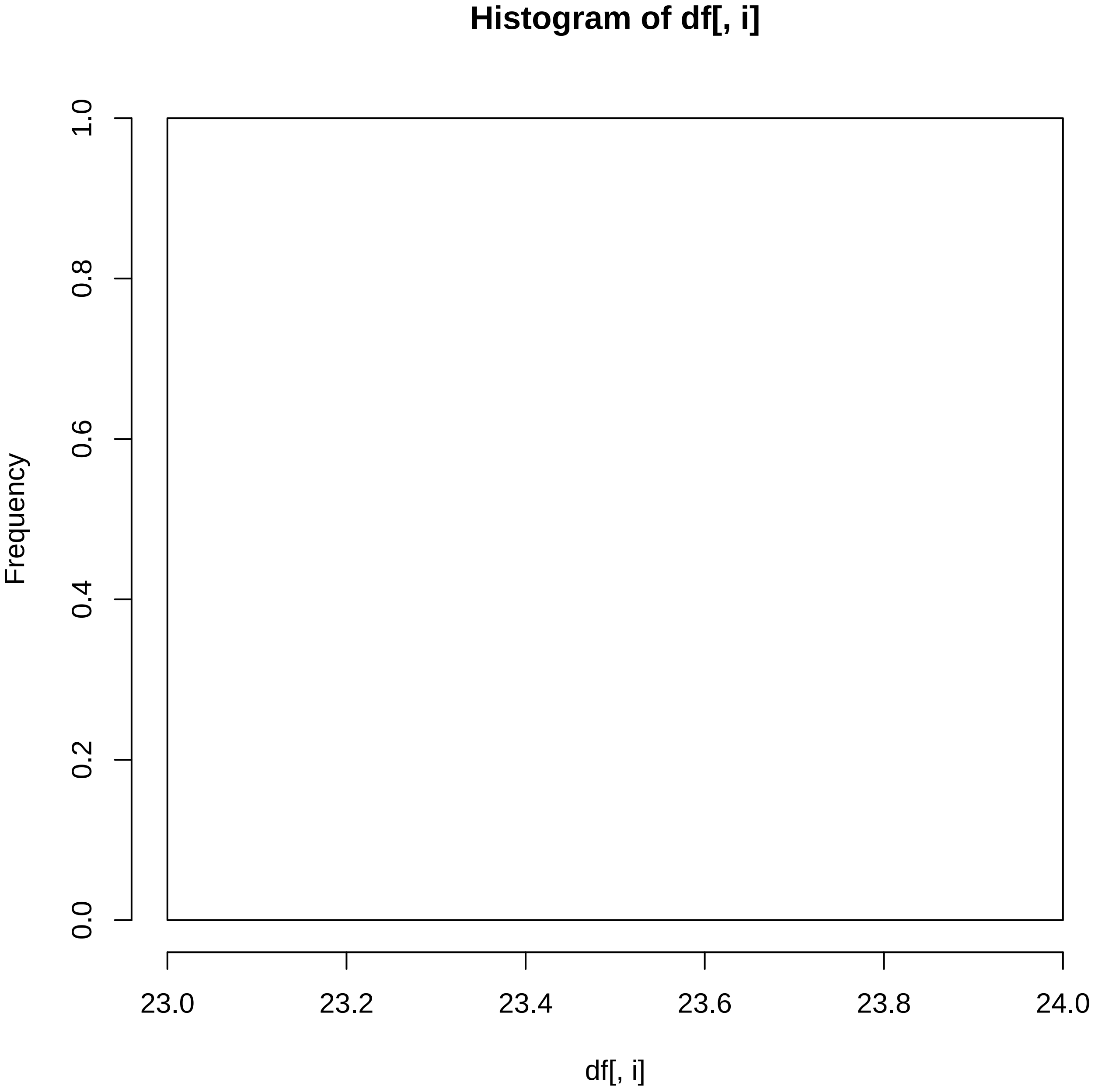

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
18.0
18.2
18.4
18.6
18.8
19.0
df[, i]

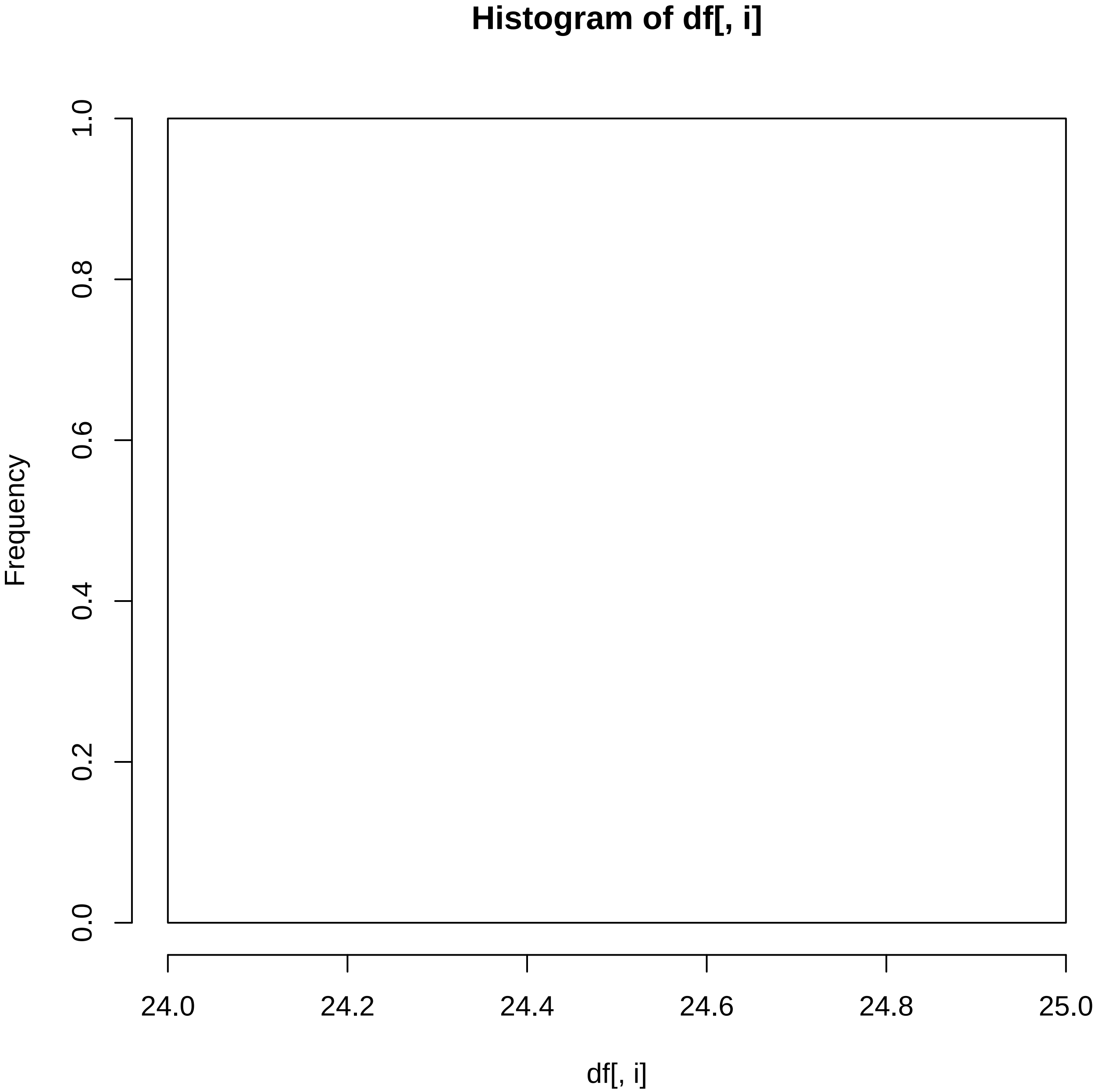

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
19.0
19.2
19.4
19.6
19.8
20.0
df[, i]

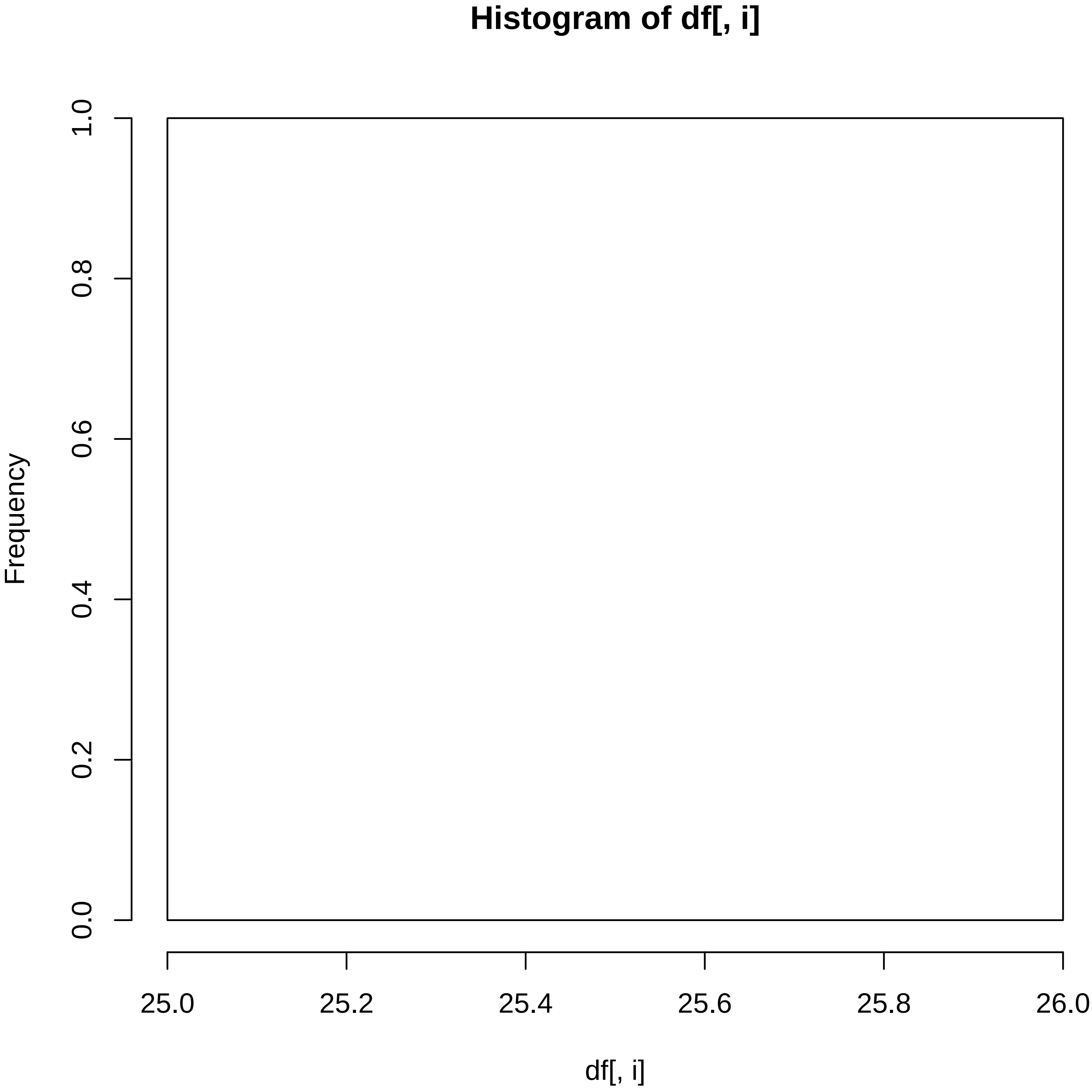

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
20.0
20.2
20.4
20.6
20.8
21.0
df[, i]

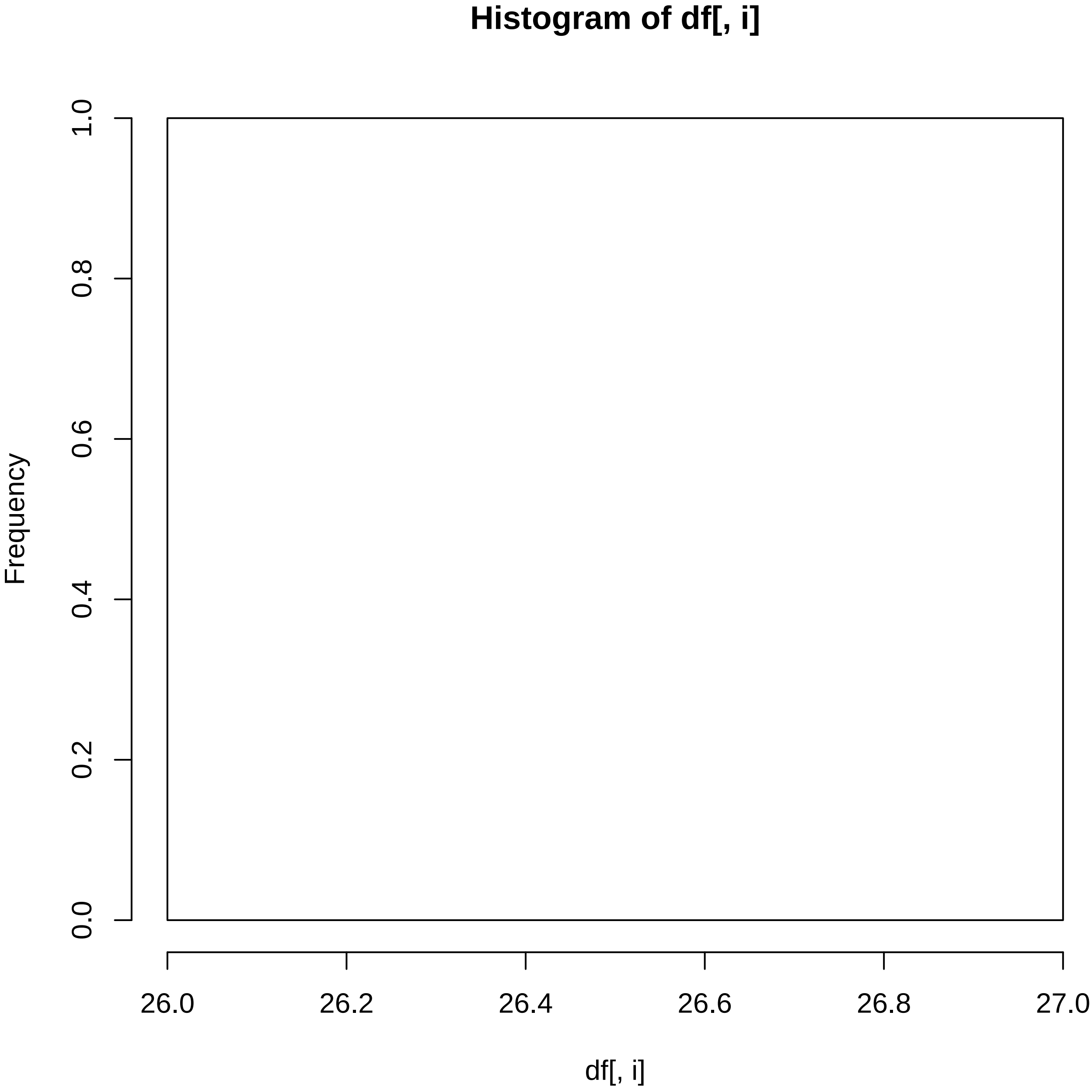

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
21.0
21.2
21.4
21.6
21.8
22.0
df[, i]

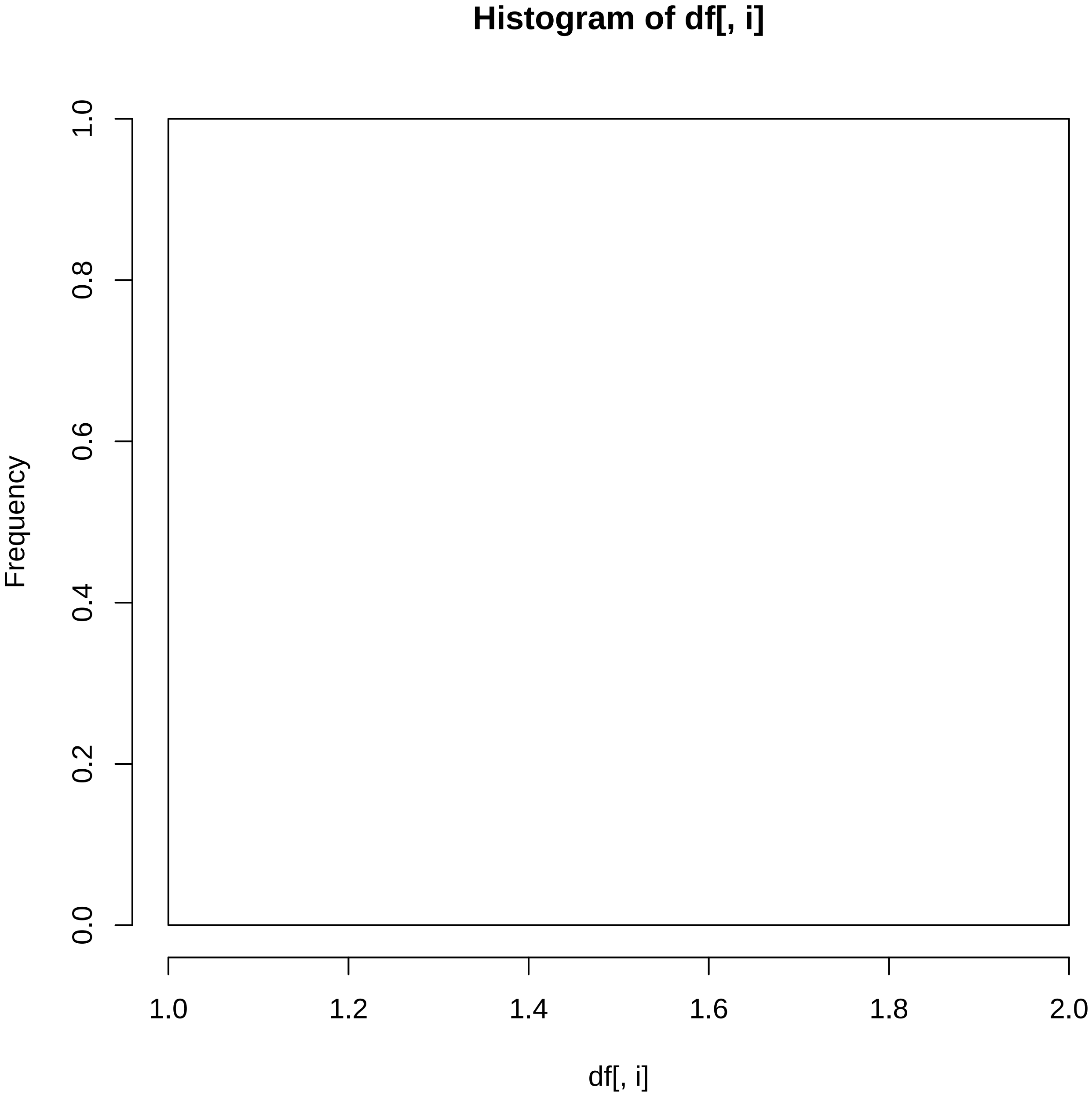

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
22.0
22.2
22.4
22.6
22.8
23.0
df[, i]

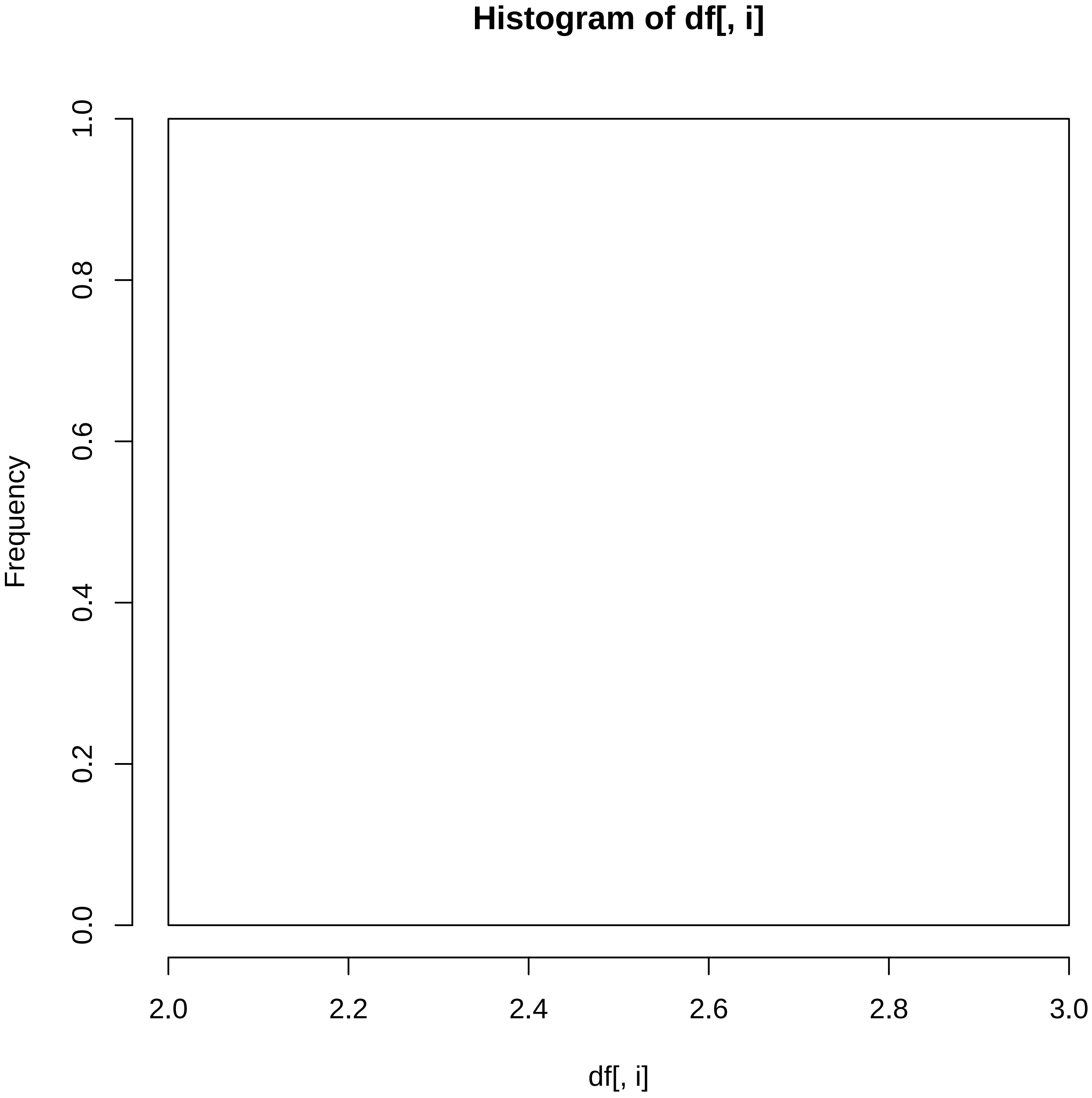

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
23.0
23.2
23.4
23.6
23.8
24.0
df[, i]

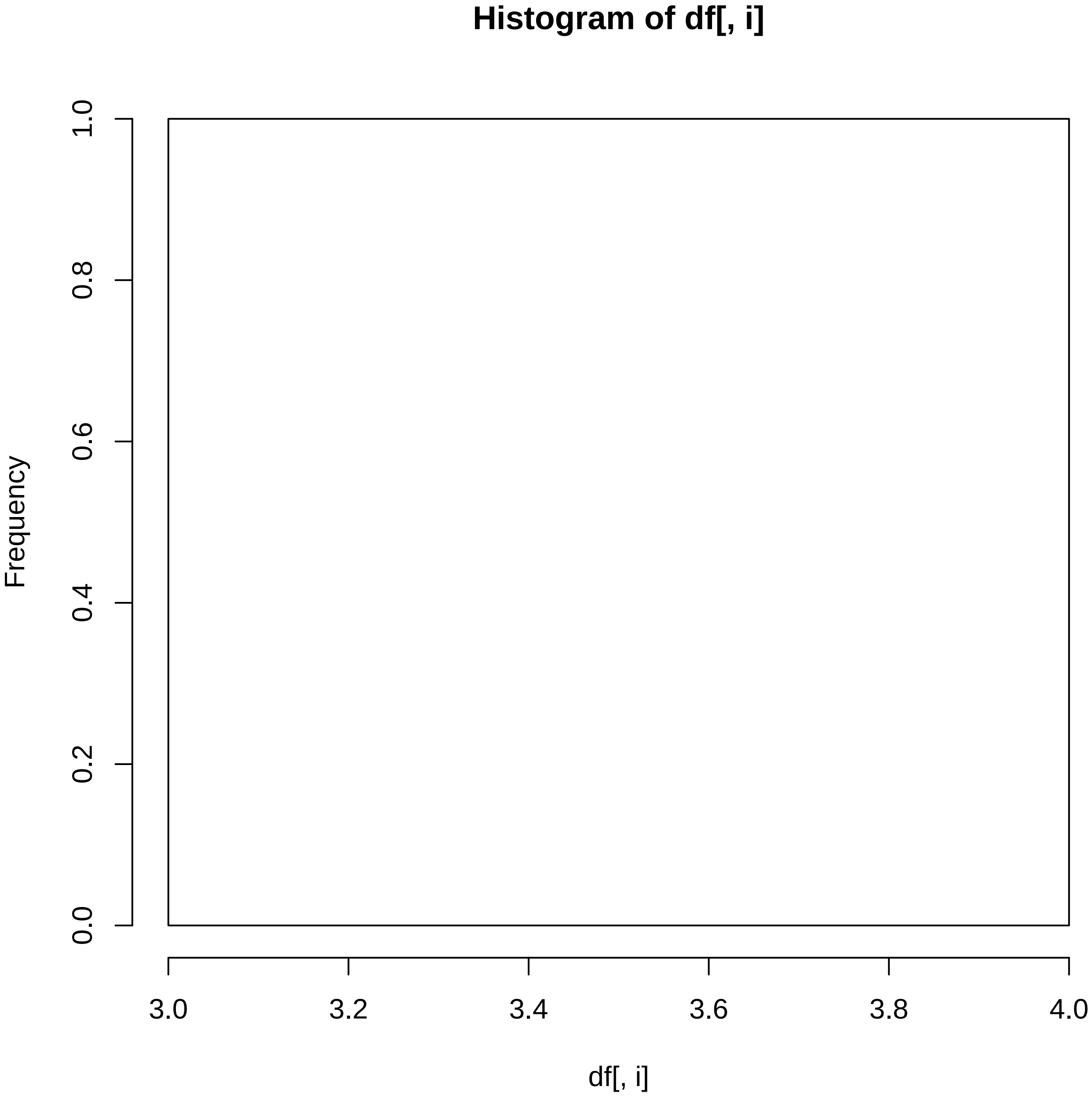

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
24.0
24.2
24.4
24.6
24.8
25.0
df[, i]

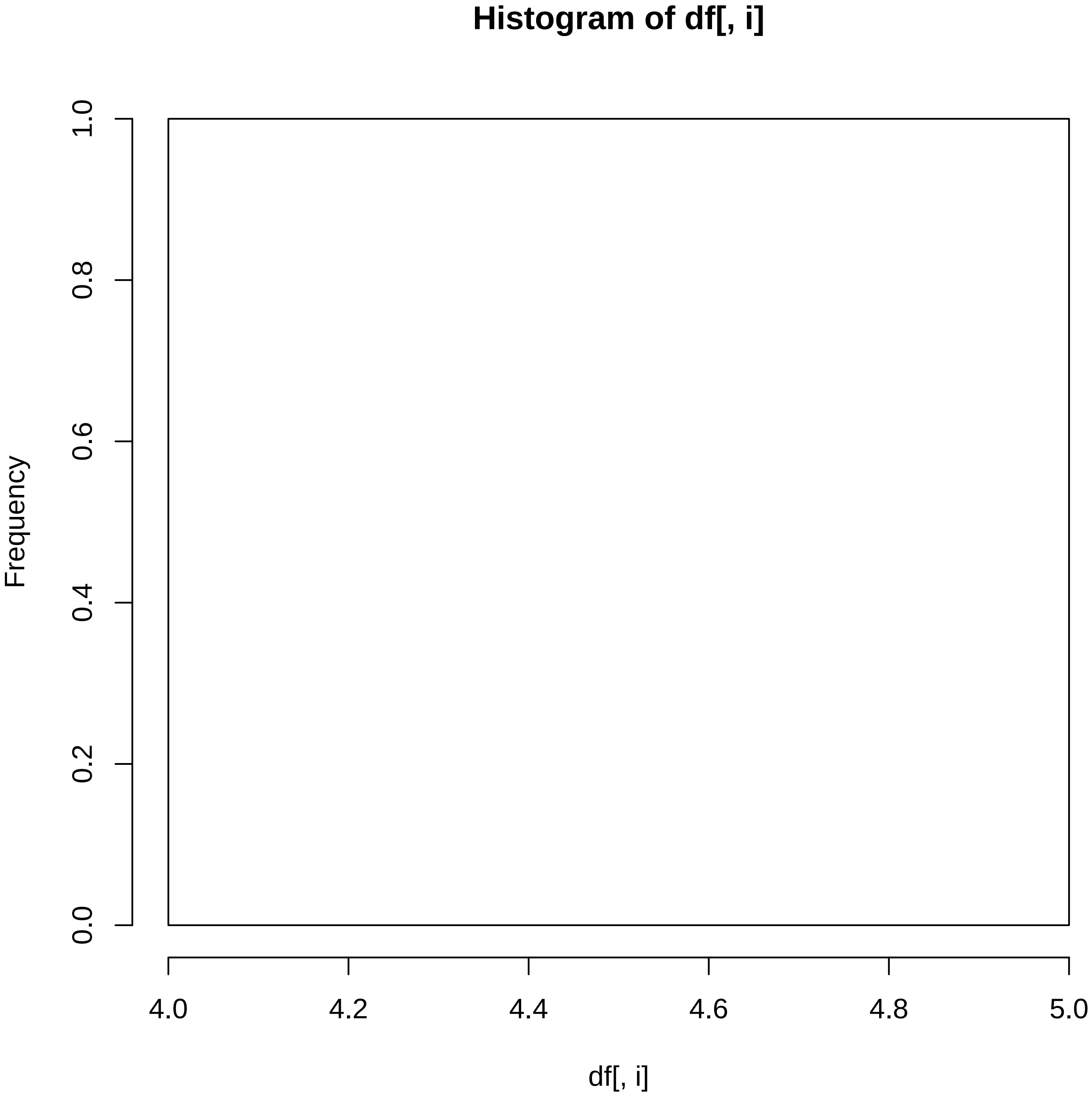

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
25.0
25.2
25.4
25.6
25.8
26.0
df[, i]

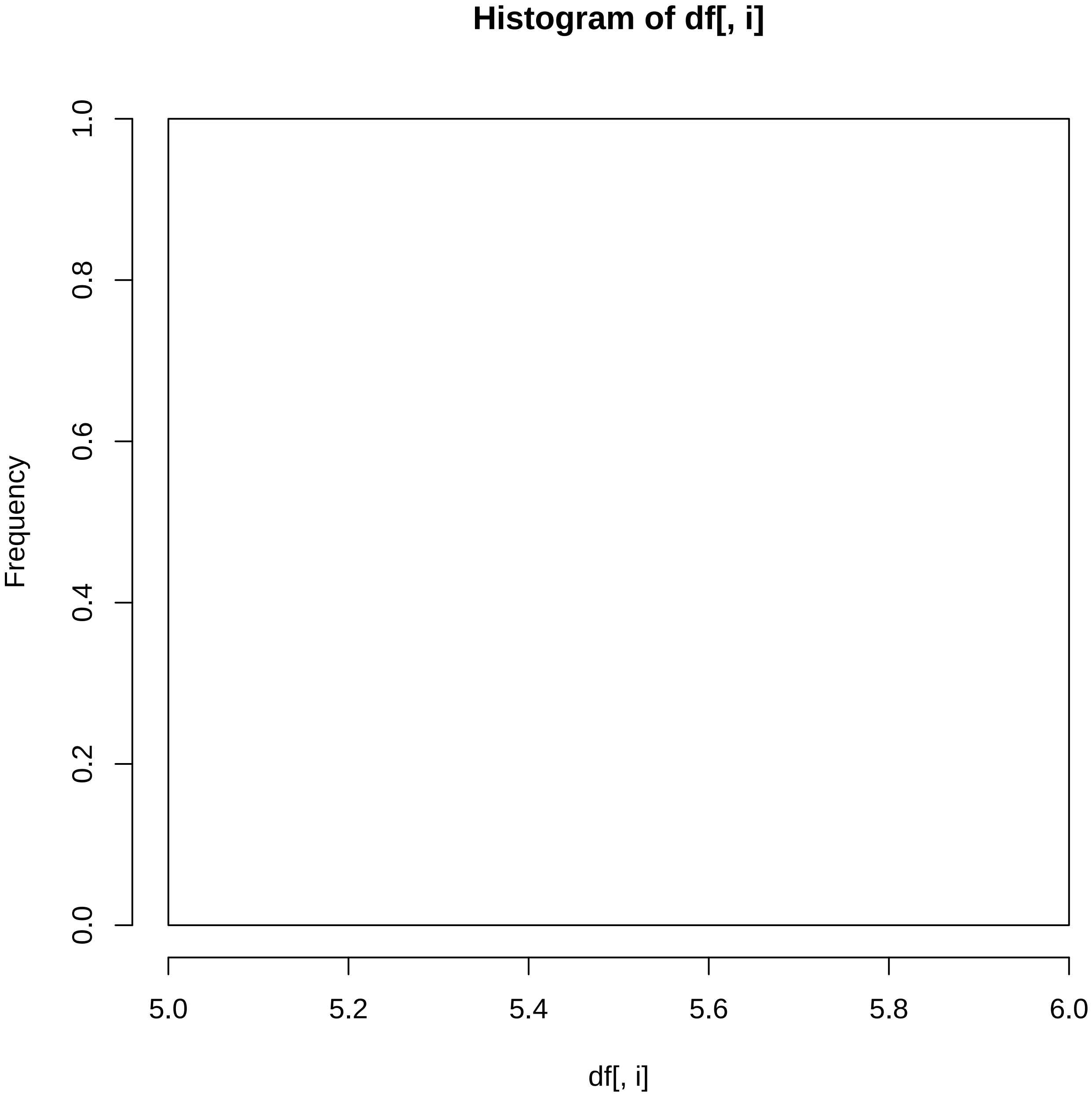

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
26.0
26.2
26.4
26.6
26.8
27.0
df[, i]

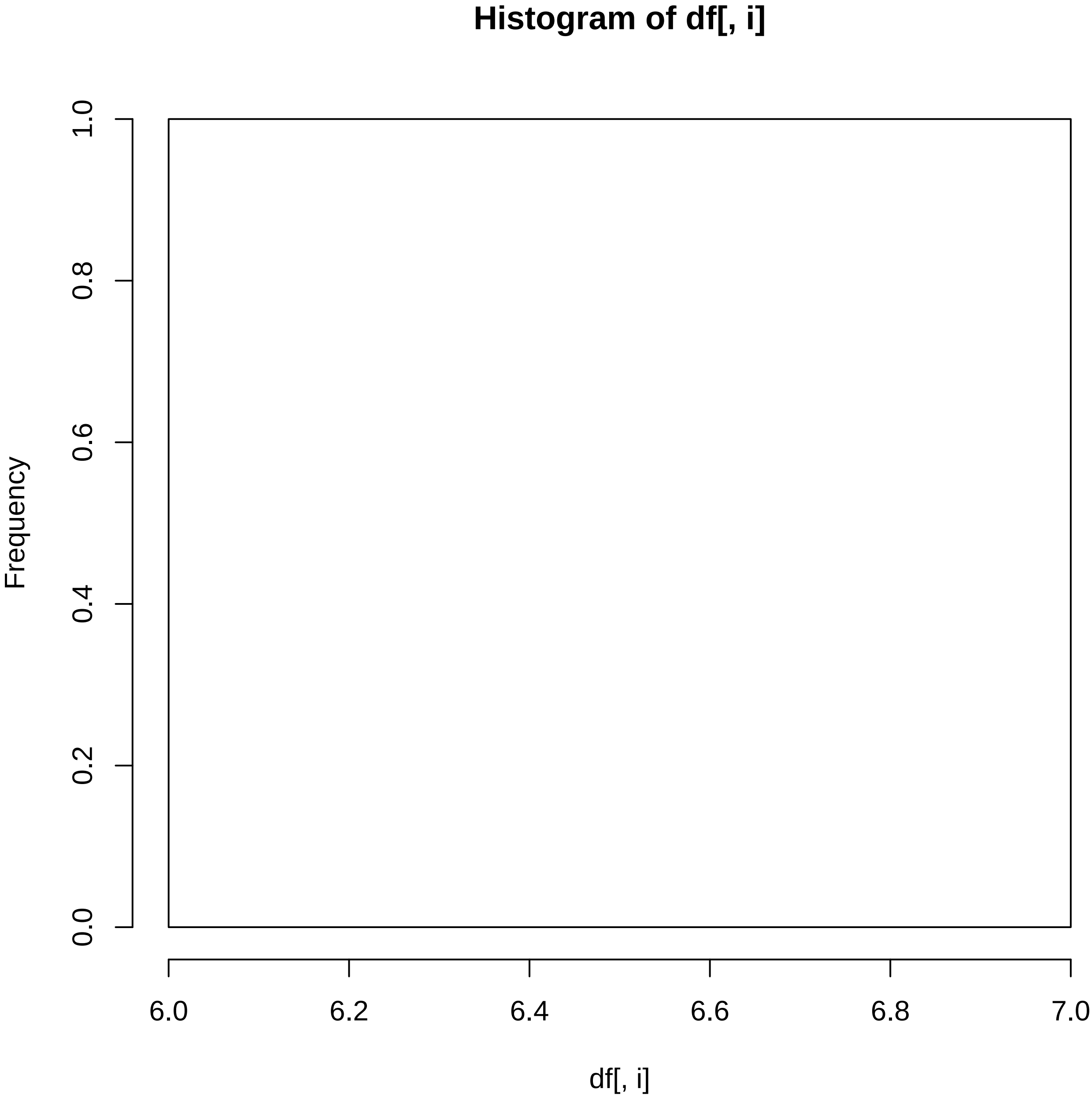

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

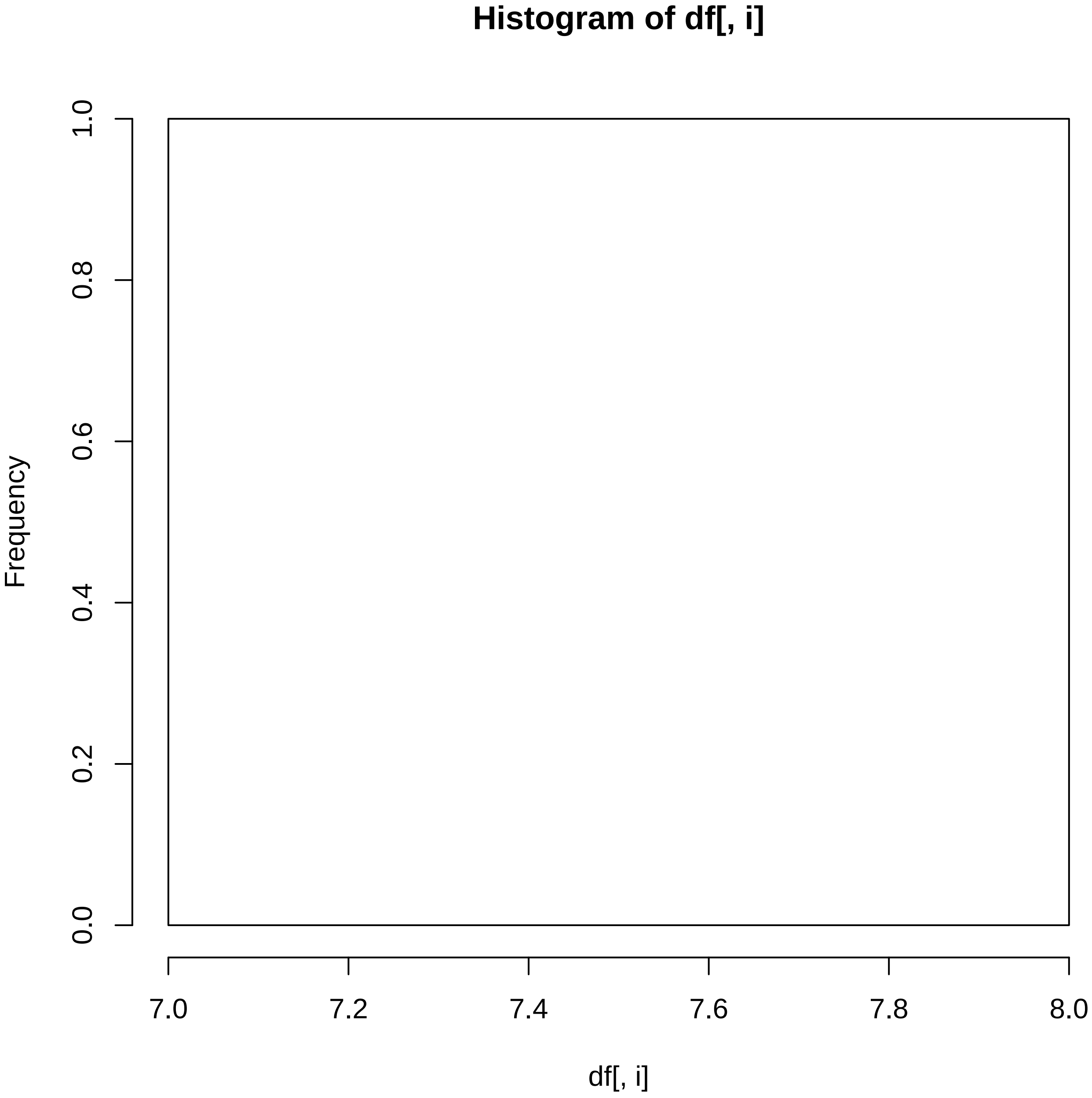

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
2.0
2.2
2.4
2.6
2.8
3.0
df[, i]

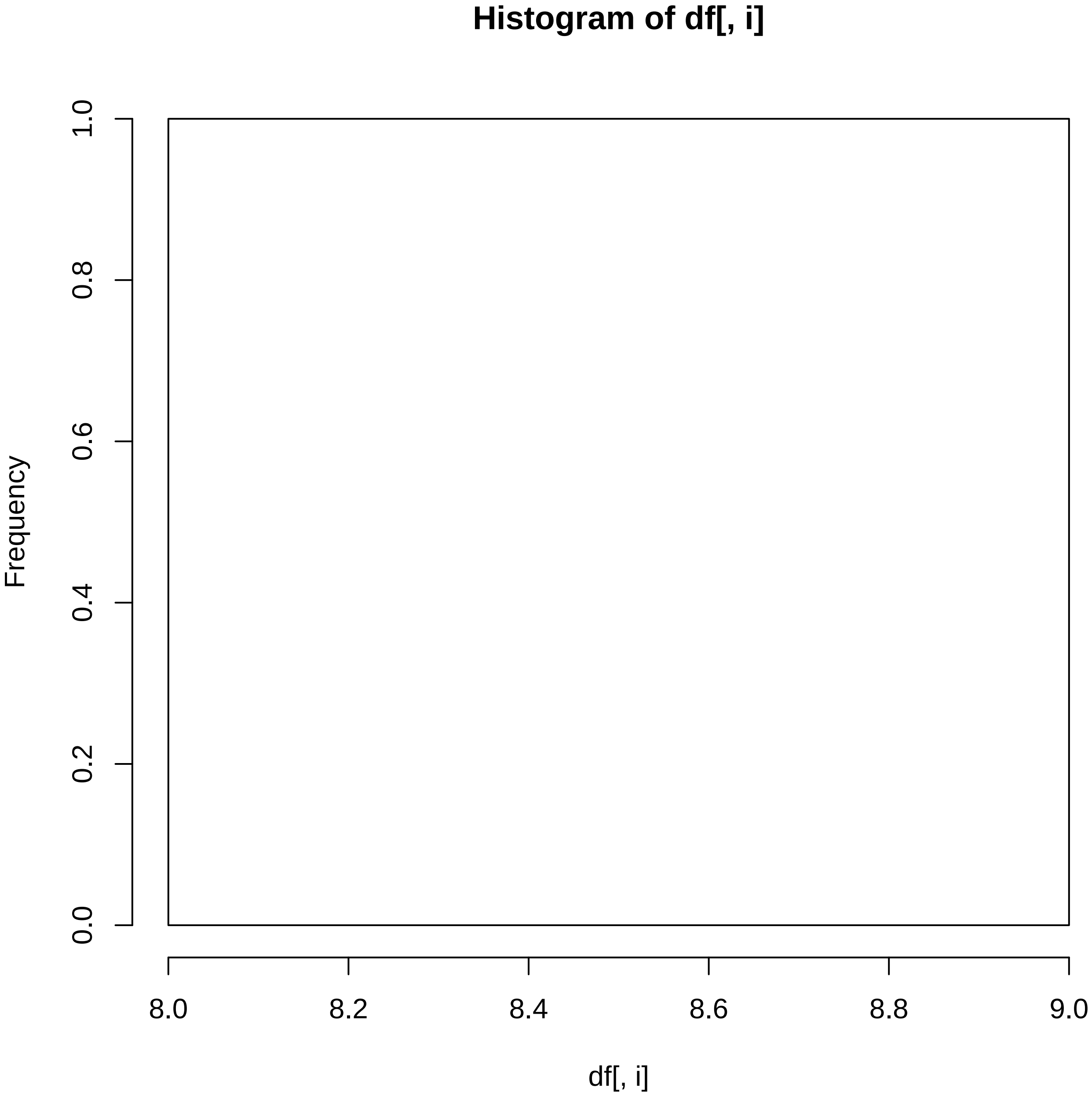

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
3.0
3.2
3.4
3.6
3.8
4.0
df[, i]

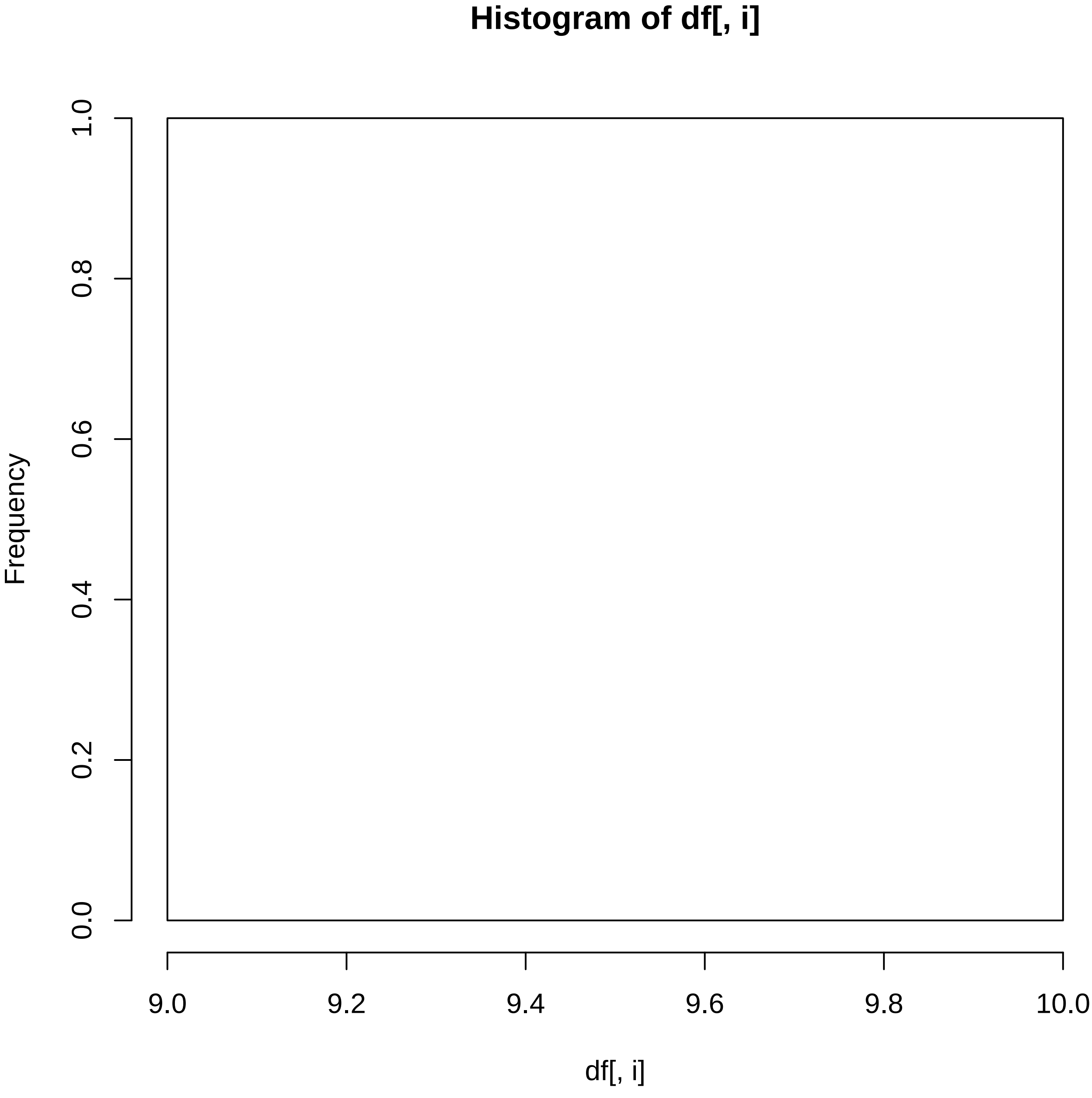

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
4.0
4.2
4.4
4.6
4.8
5.0
df[, i]

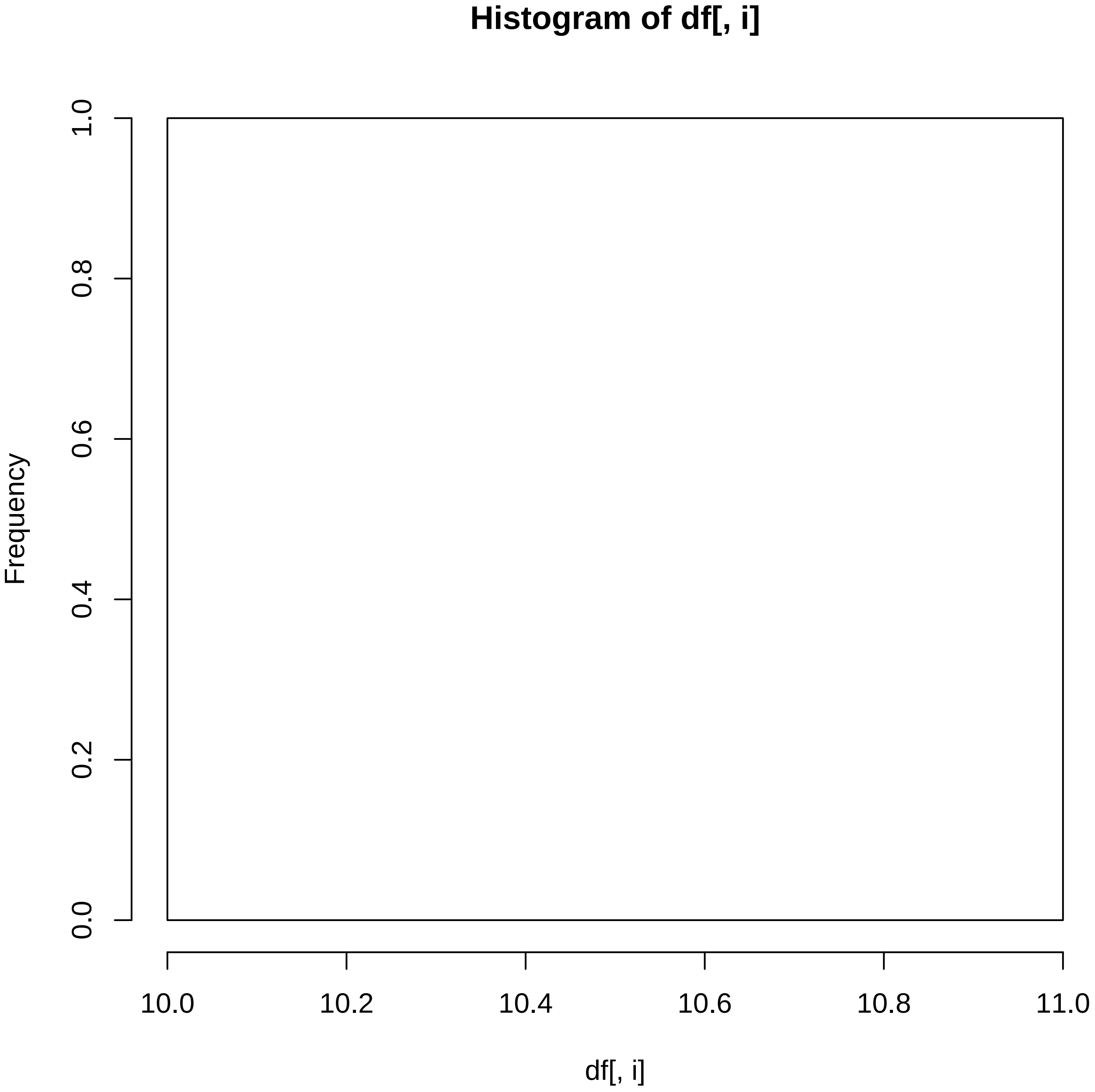

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
5.0
5.2
5.4
5.6
5.8
6.0
df[, i]

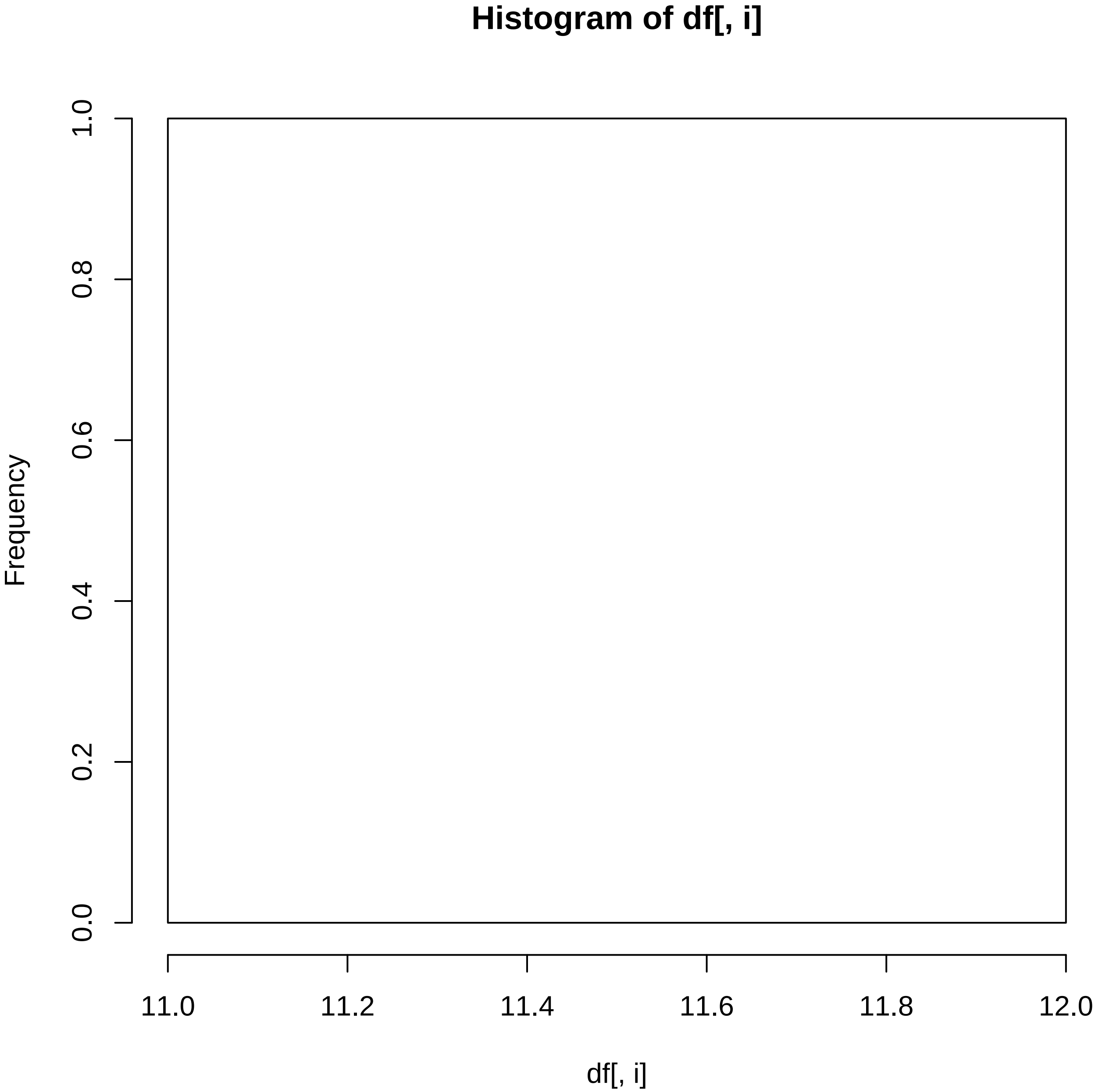

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
6.0
6.2
6.4
6.6
6.8
7.0
df[, i]

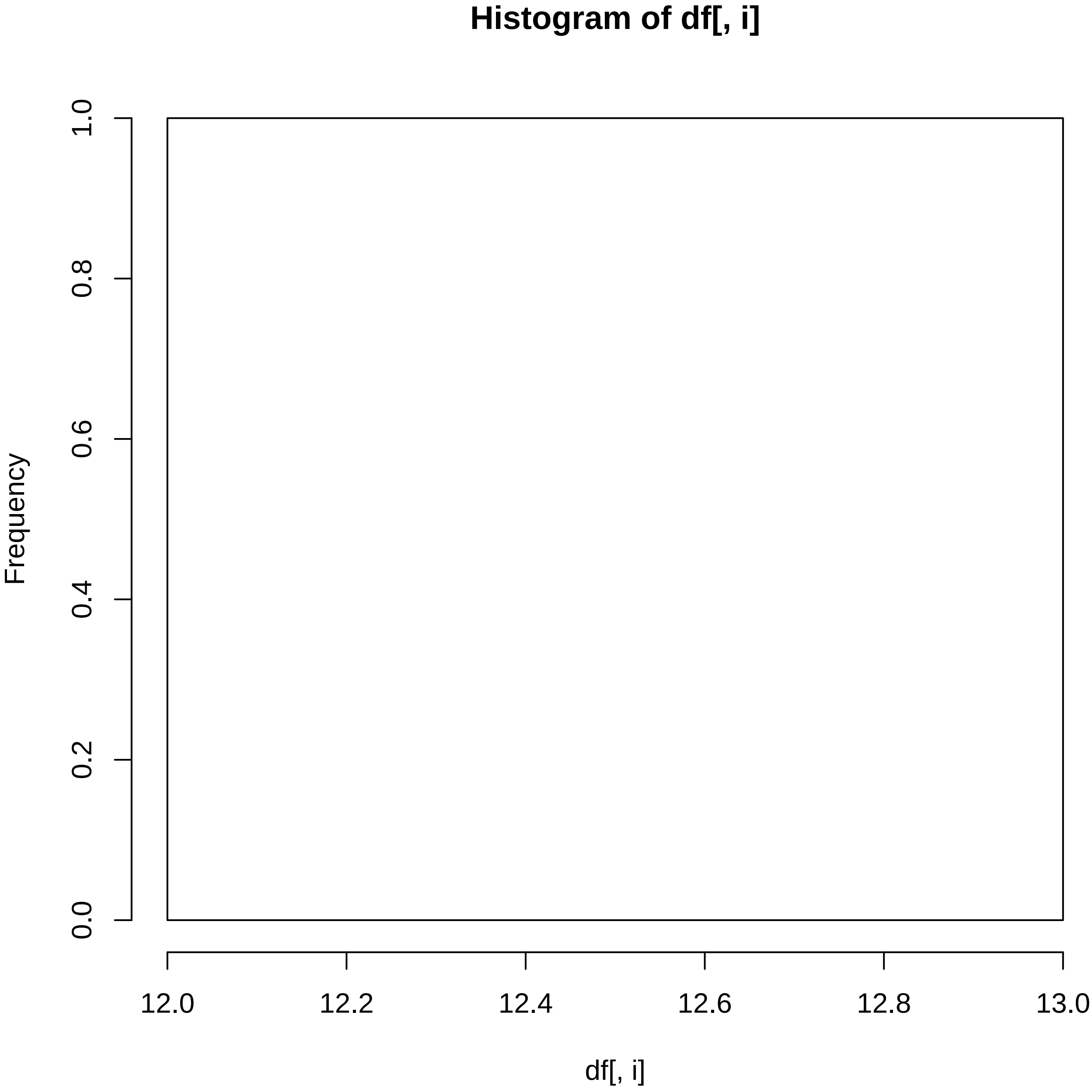

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
7.0
7.2
7.4
7.6
7.8
8.0
df[, i]

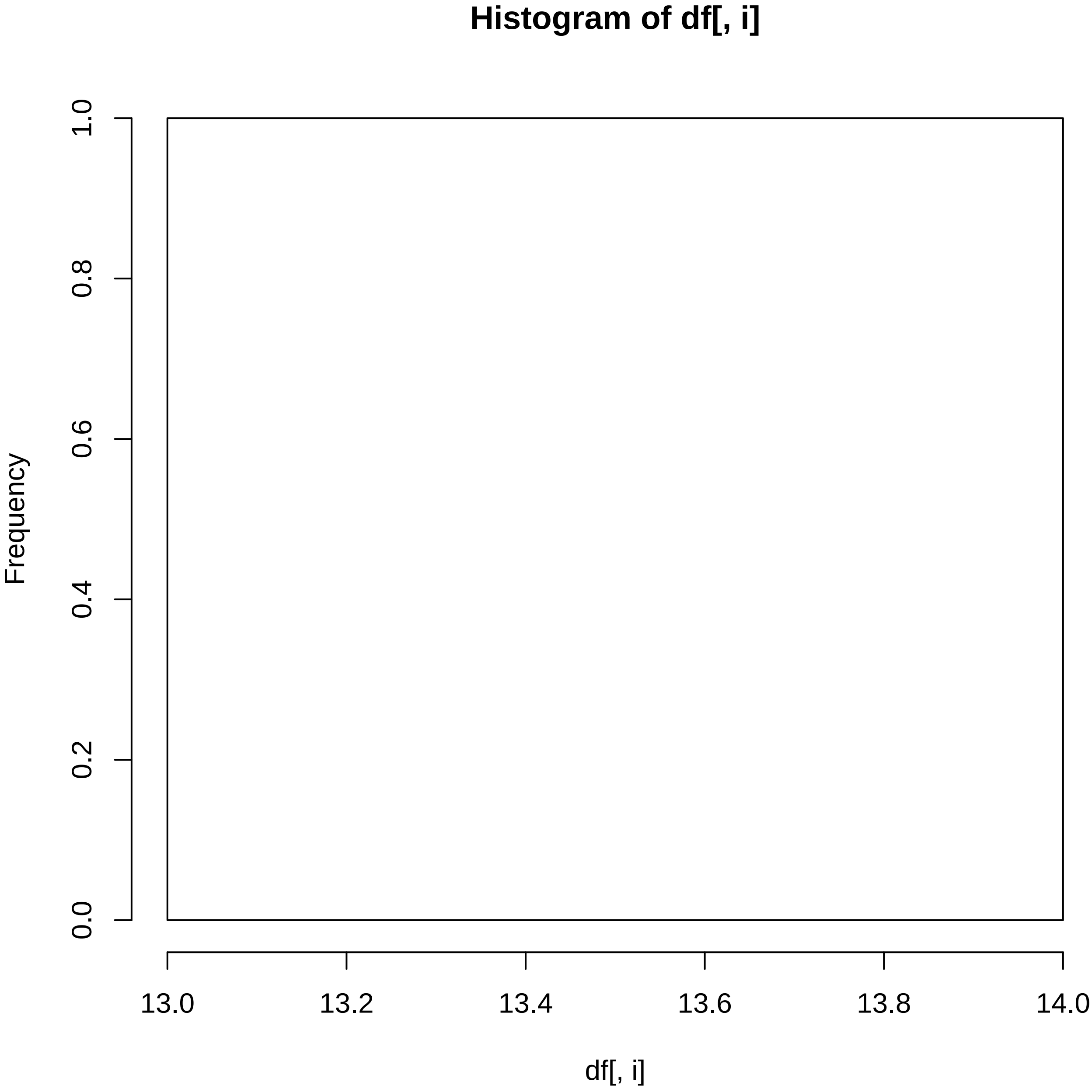

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
8.0
8.2
8.4
8.6
8.8
9.0
df[, i]

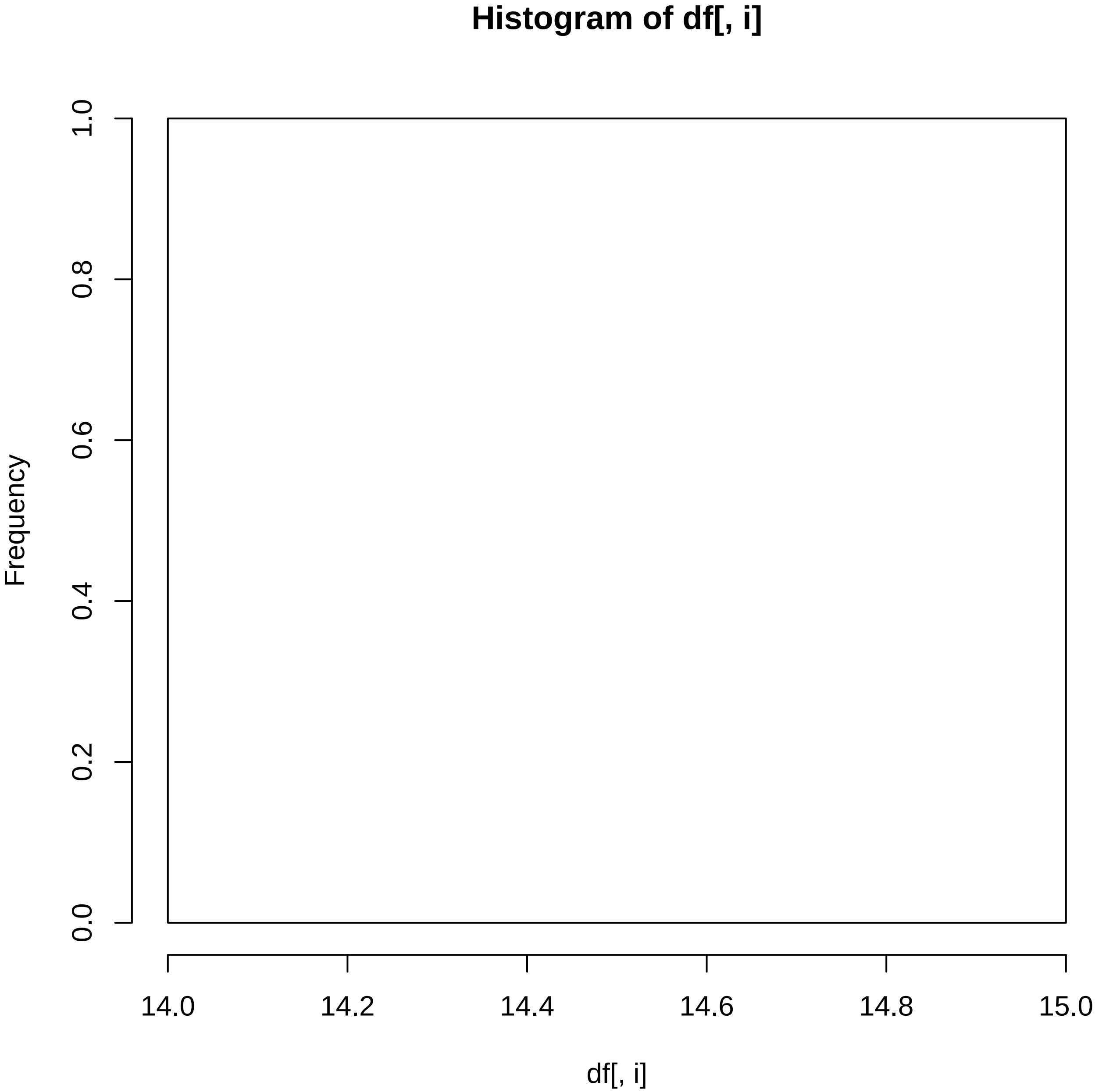

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
9.0
9.2
9.4
9.6
9.8
10.0
df[, i]

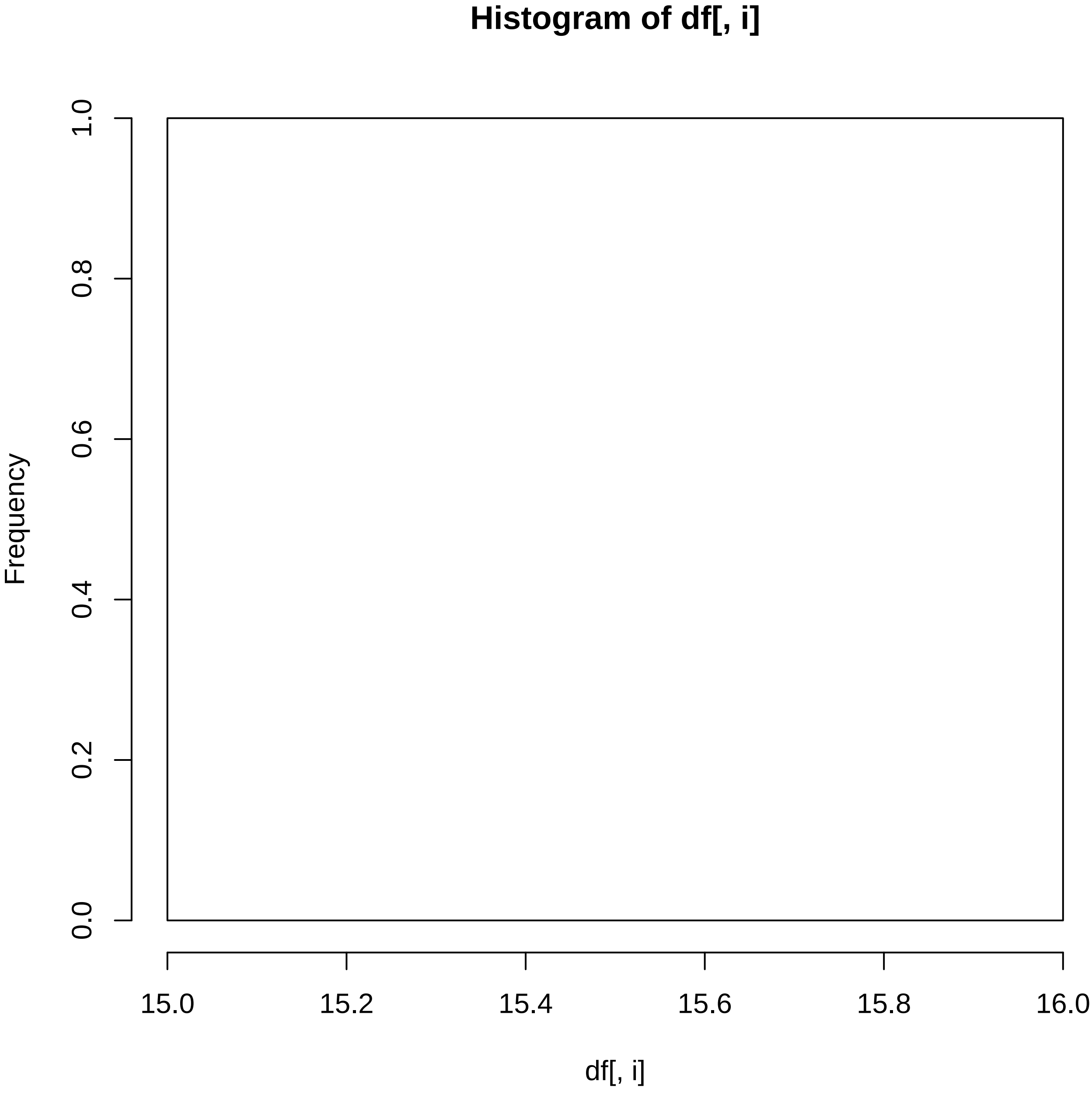

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
10.0
10.2
10.4
10.6
10.8
11.0
df[, i]

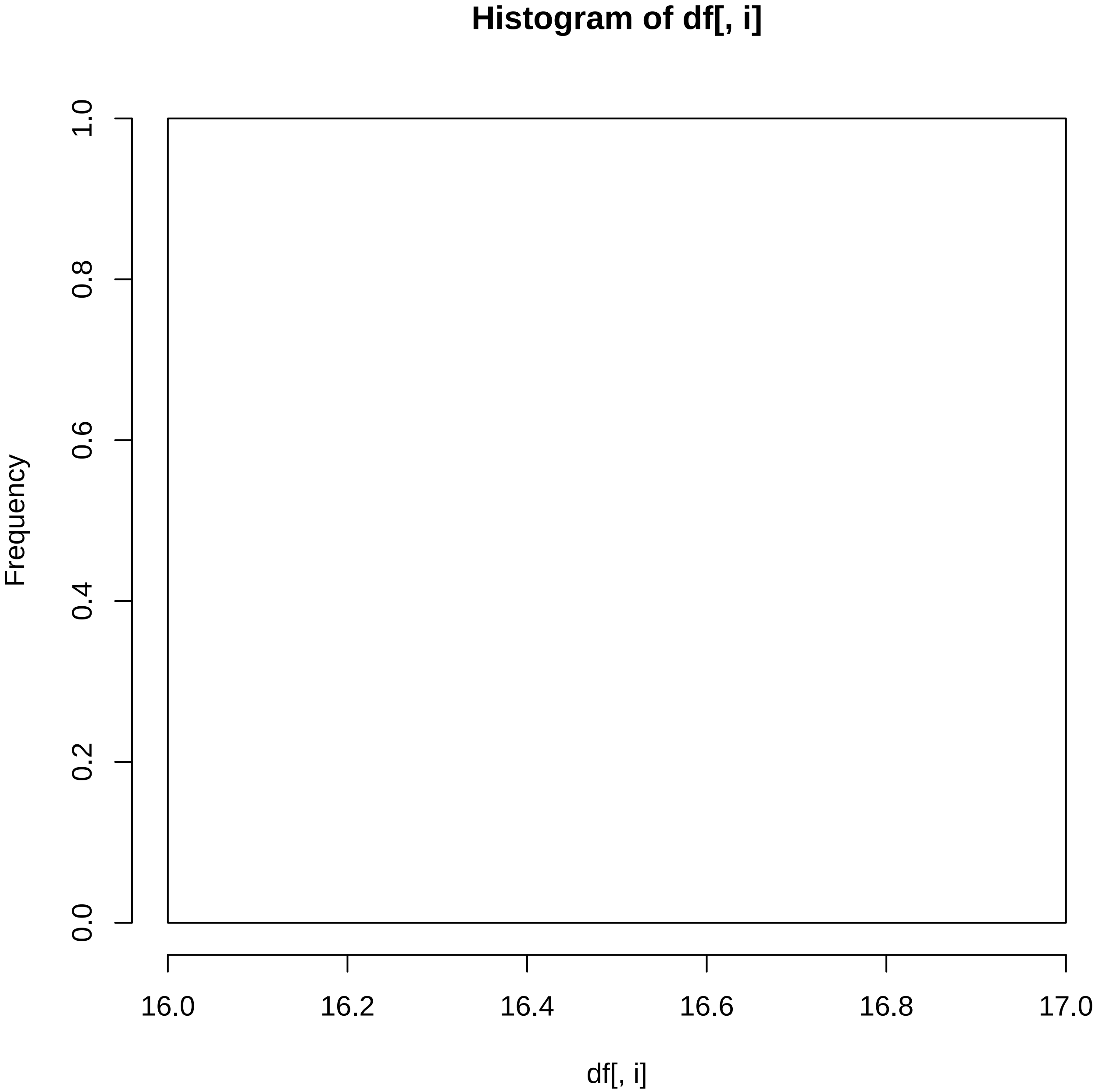

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
11.0
11.2
11.4
11.6
11.8
12.0
df[, i]

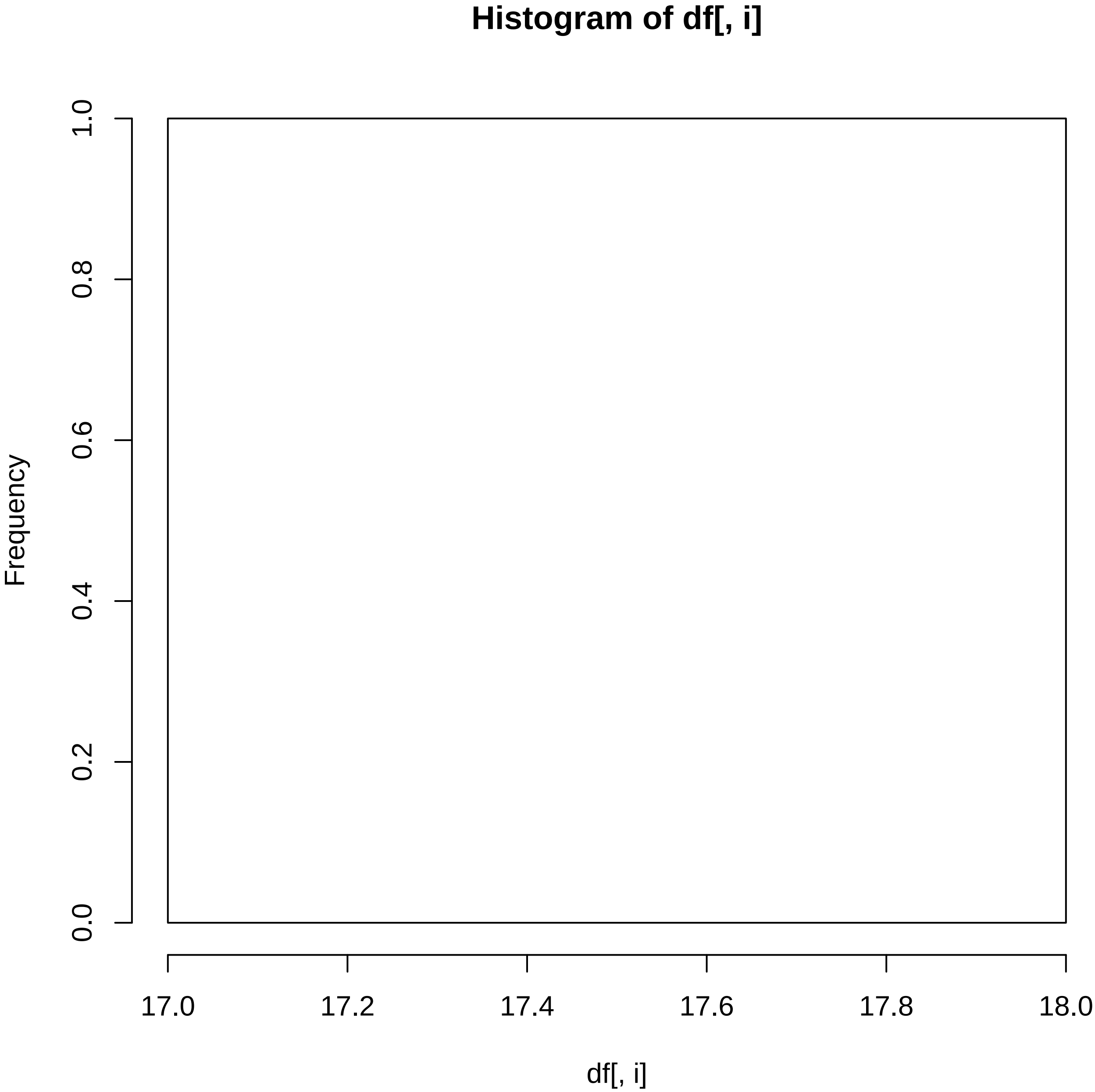

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
12.0
12.2
12.4
12.6
12.8
13.0
df[, i]

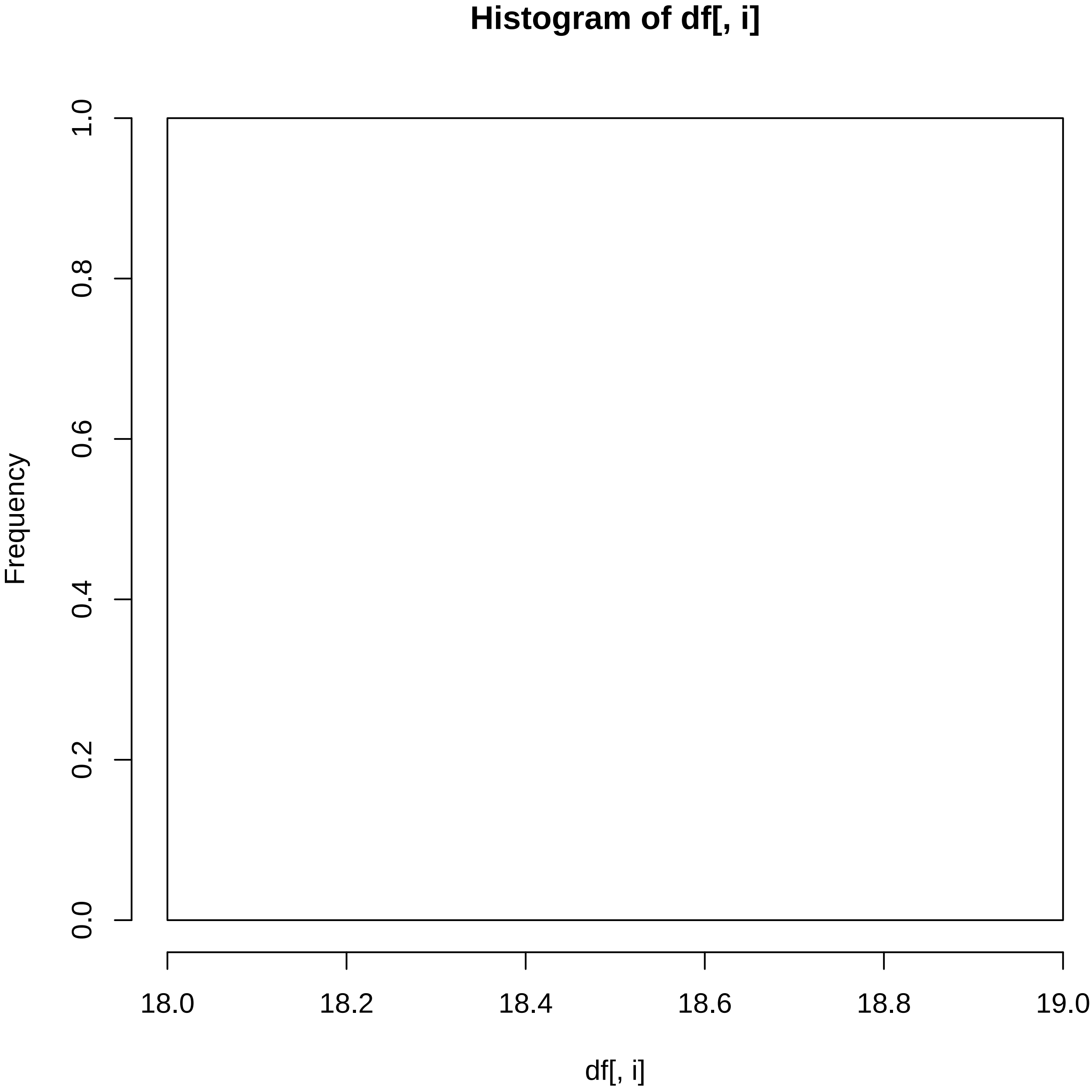

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
13.0
13.2
13.4
13.6
13.8
14.0
df[, i]

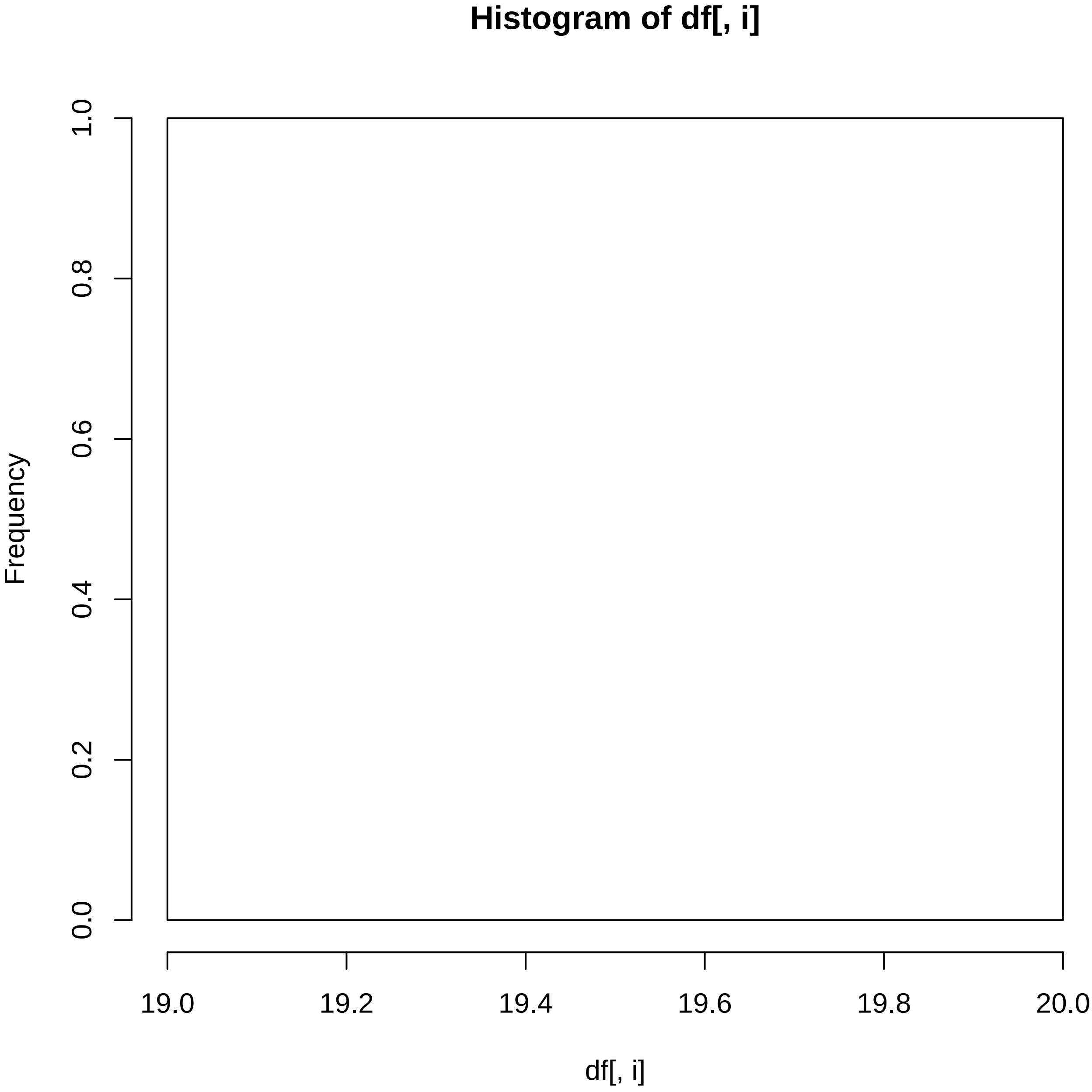

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
14.0
14.2
14.4
14.6
14.8
15.0
df[, i]

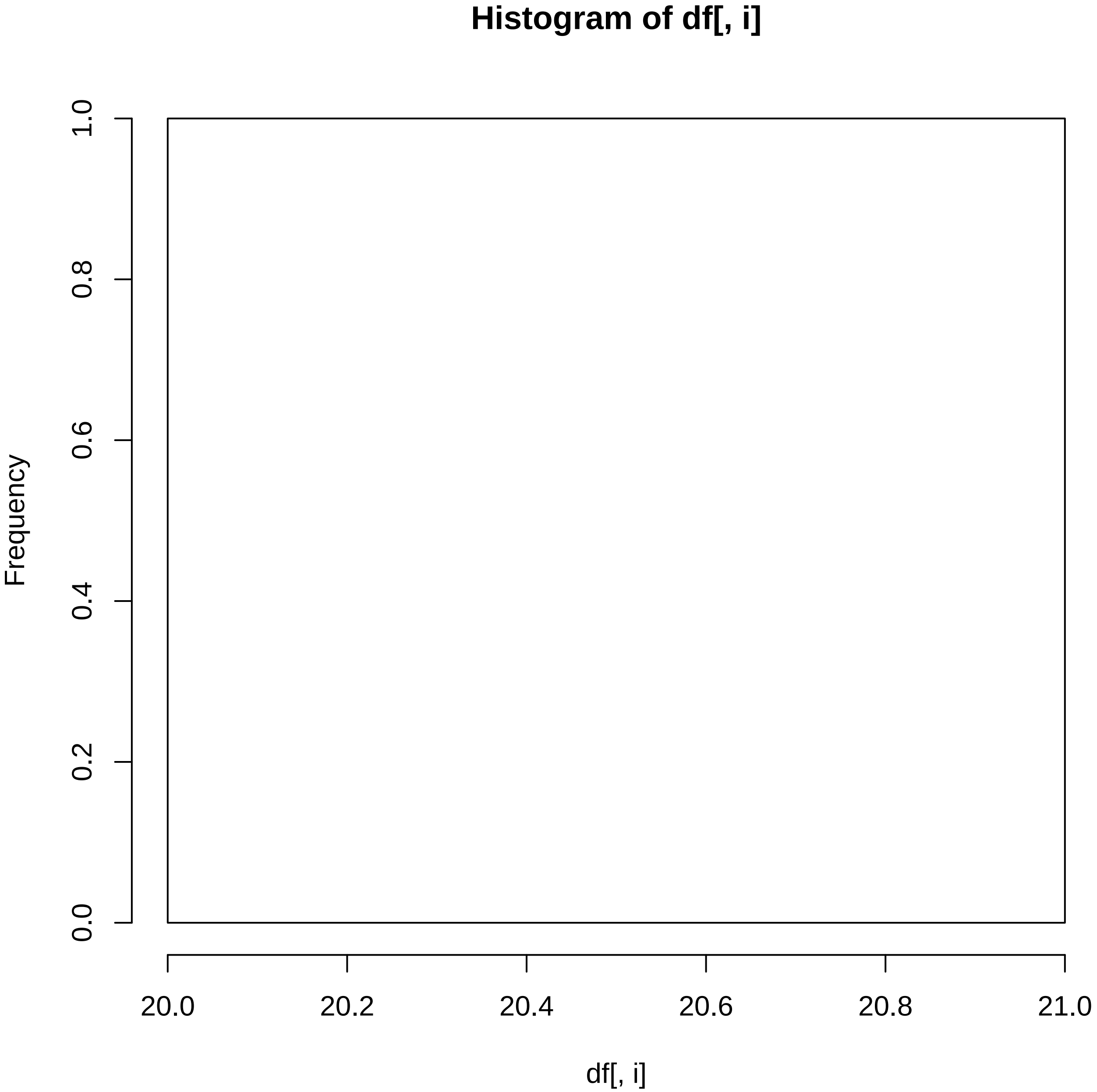

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
15.0
15.2
15.4
15.6
15.8
16.0
df[, i]

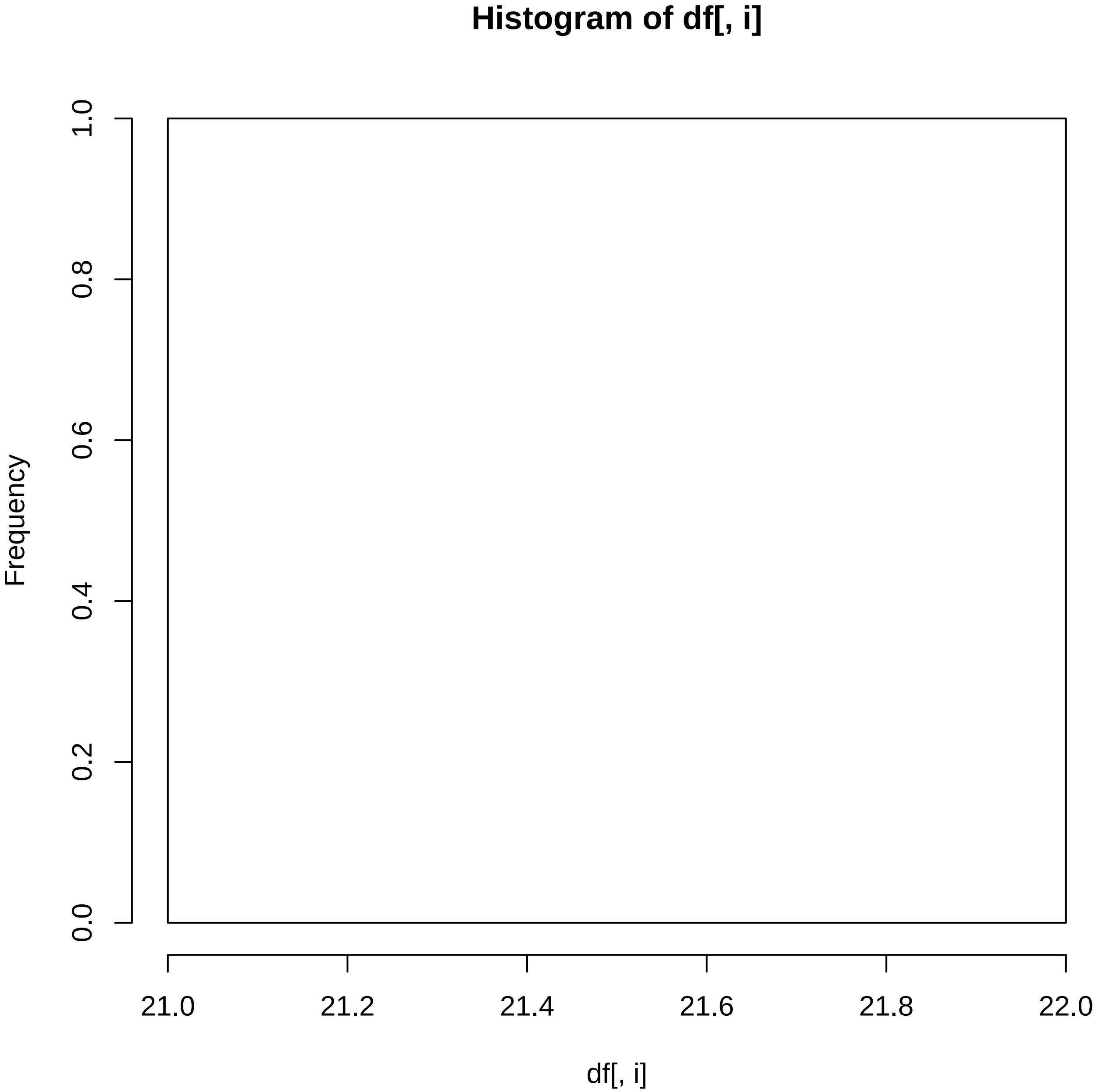

Histogram of df[, i]
Frequency
1.0
0.8
0.6
0.4
0.2
0.0
16.0
16.2
16.4
16.6
16.8
17.0
df[, i]

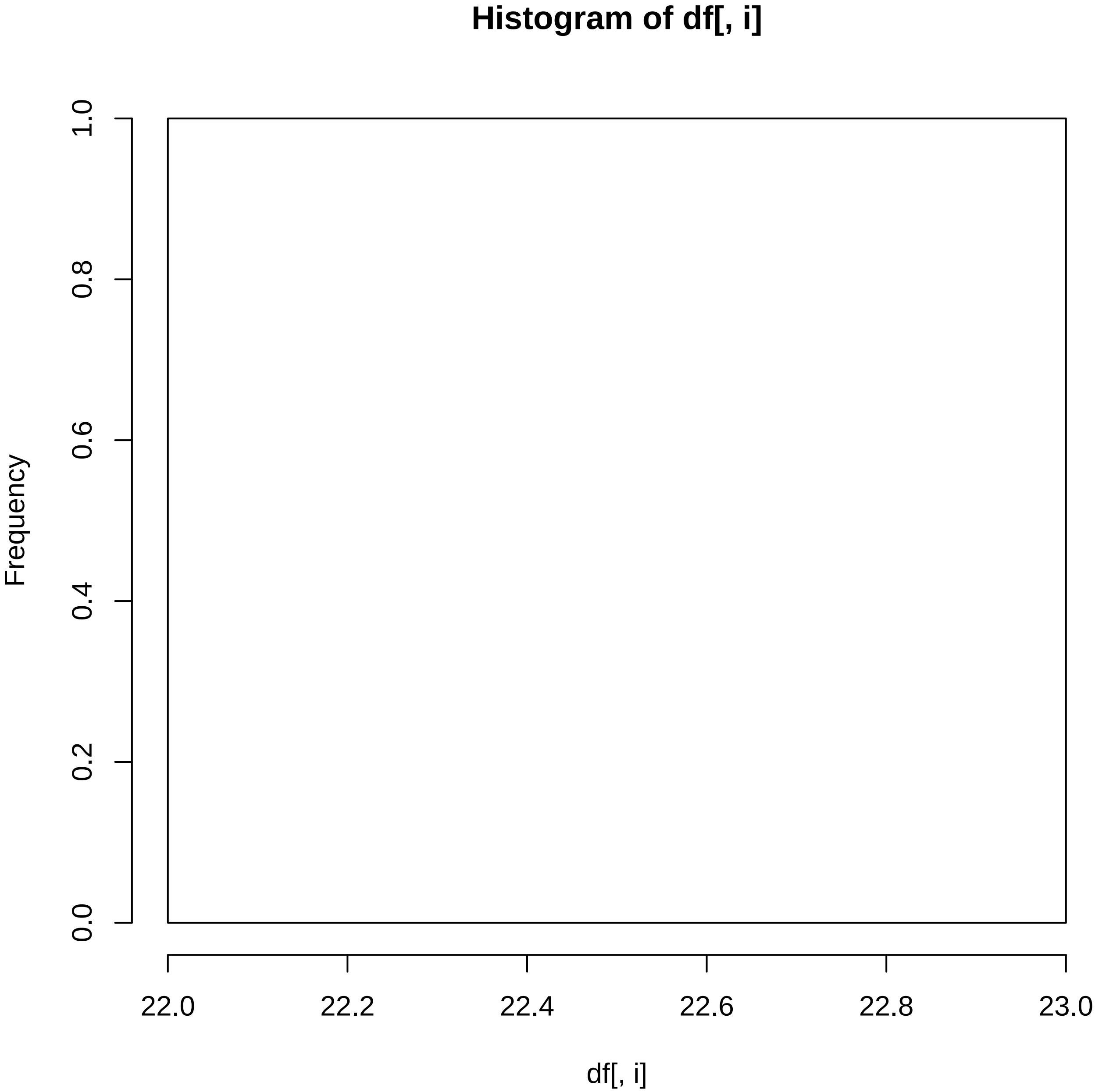

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
17.0
17.2
17.4
17.6
17.8
18.0
df[, i]

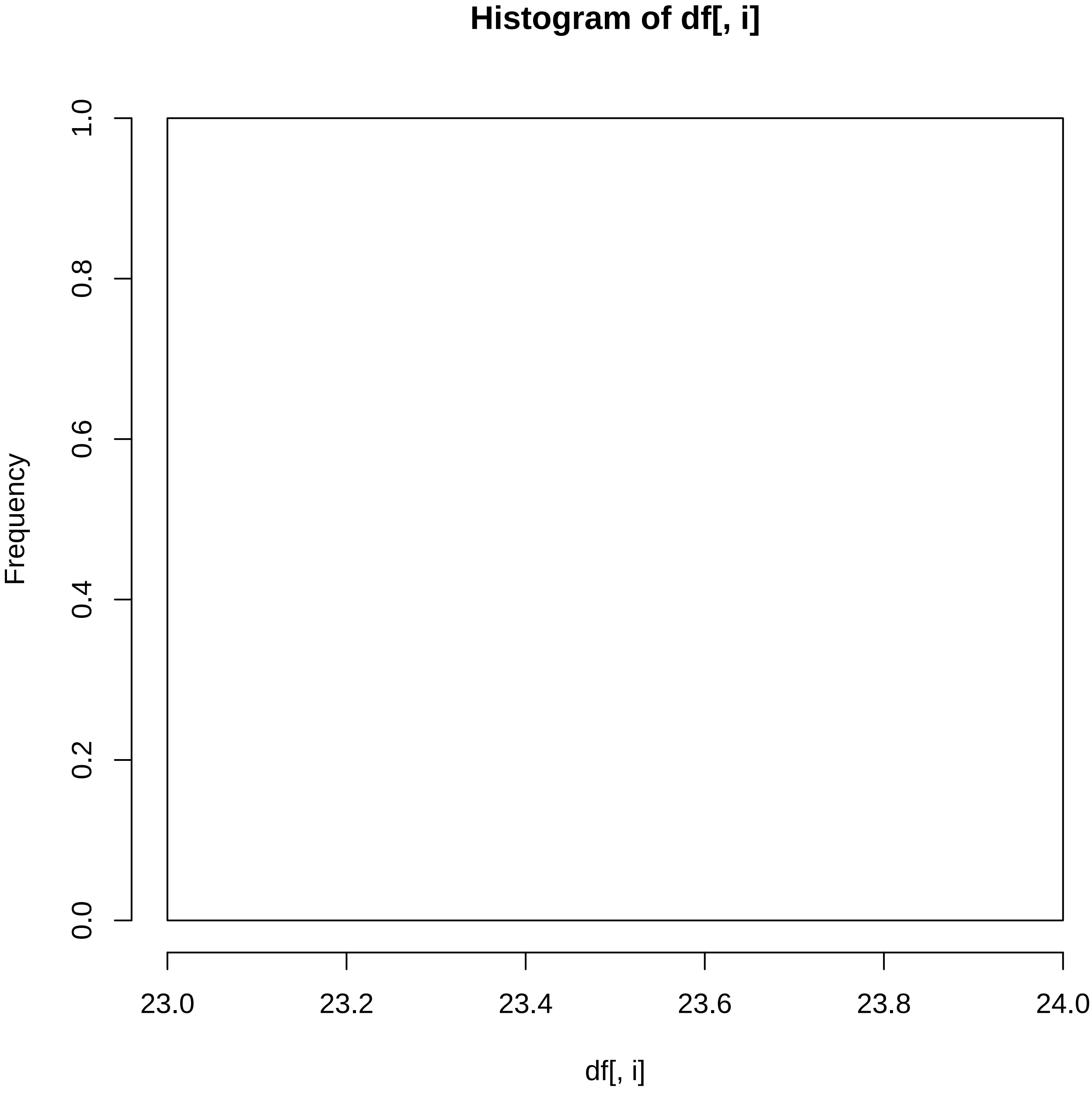

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
18.0
18.2
18.4
18.6
18.8
19.0
df[, i]

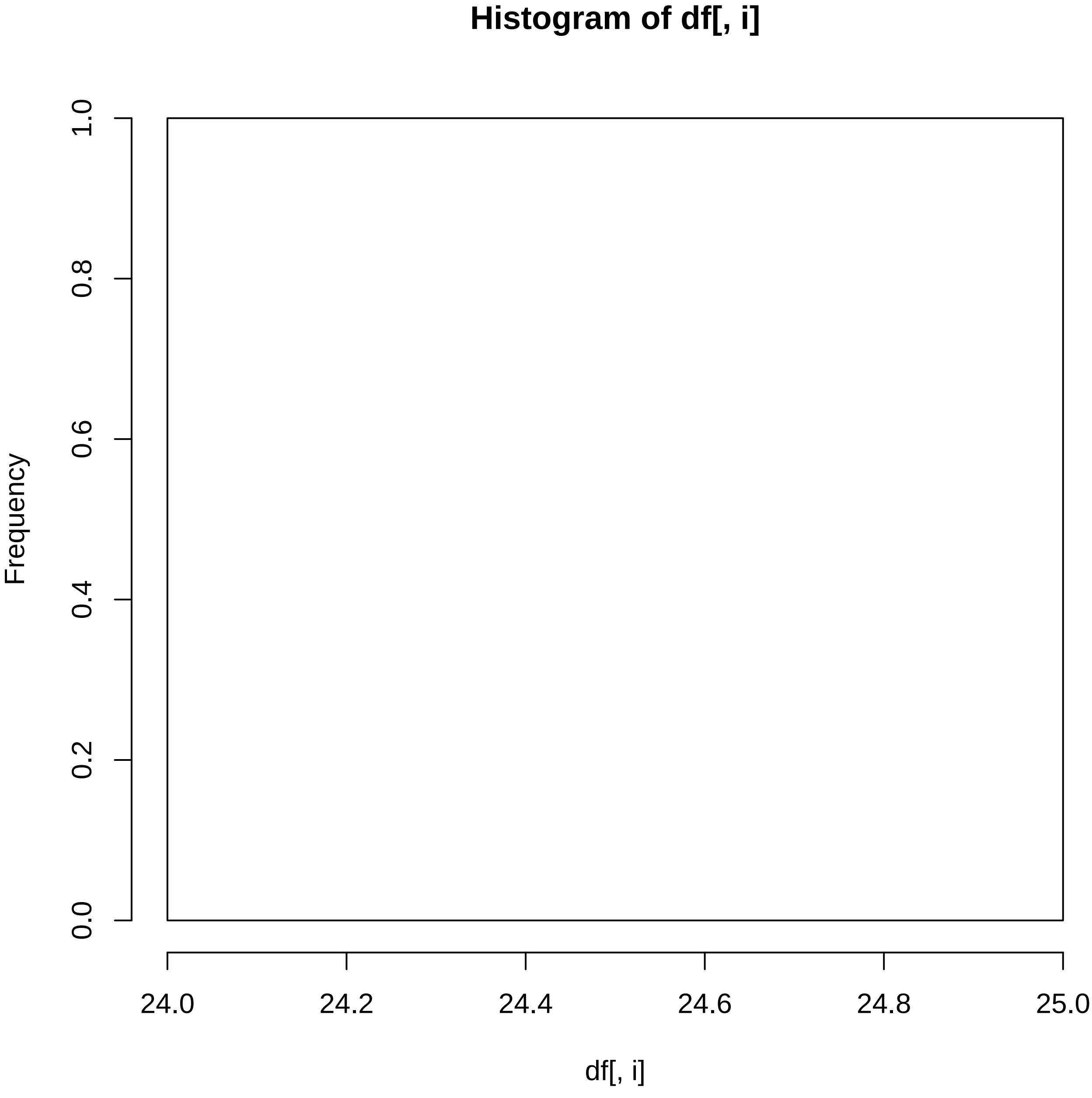

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
19.0
19.2
19.4
19.6
19.8
20.0
df[, i]

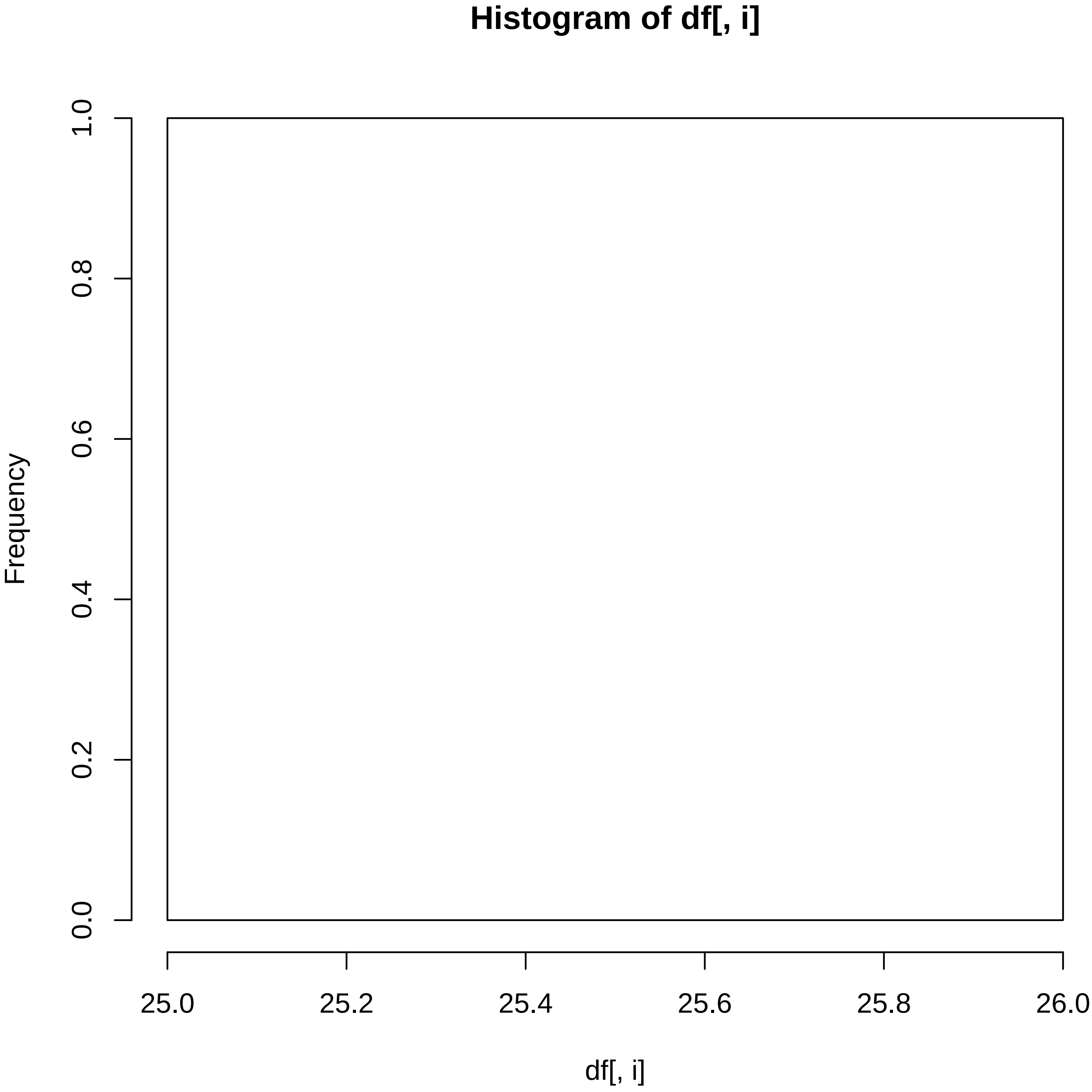

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
20.0
20.2
20.4
20.6
20.8
21.0
df[, i]

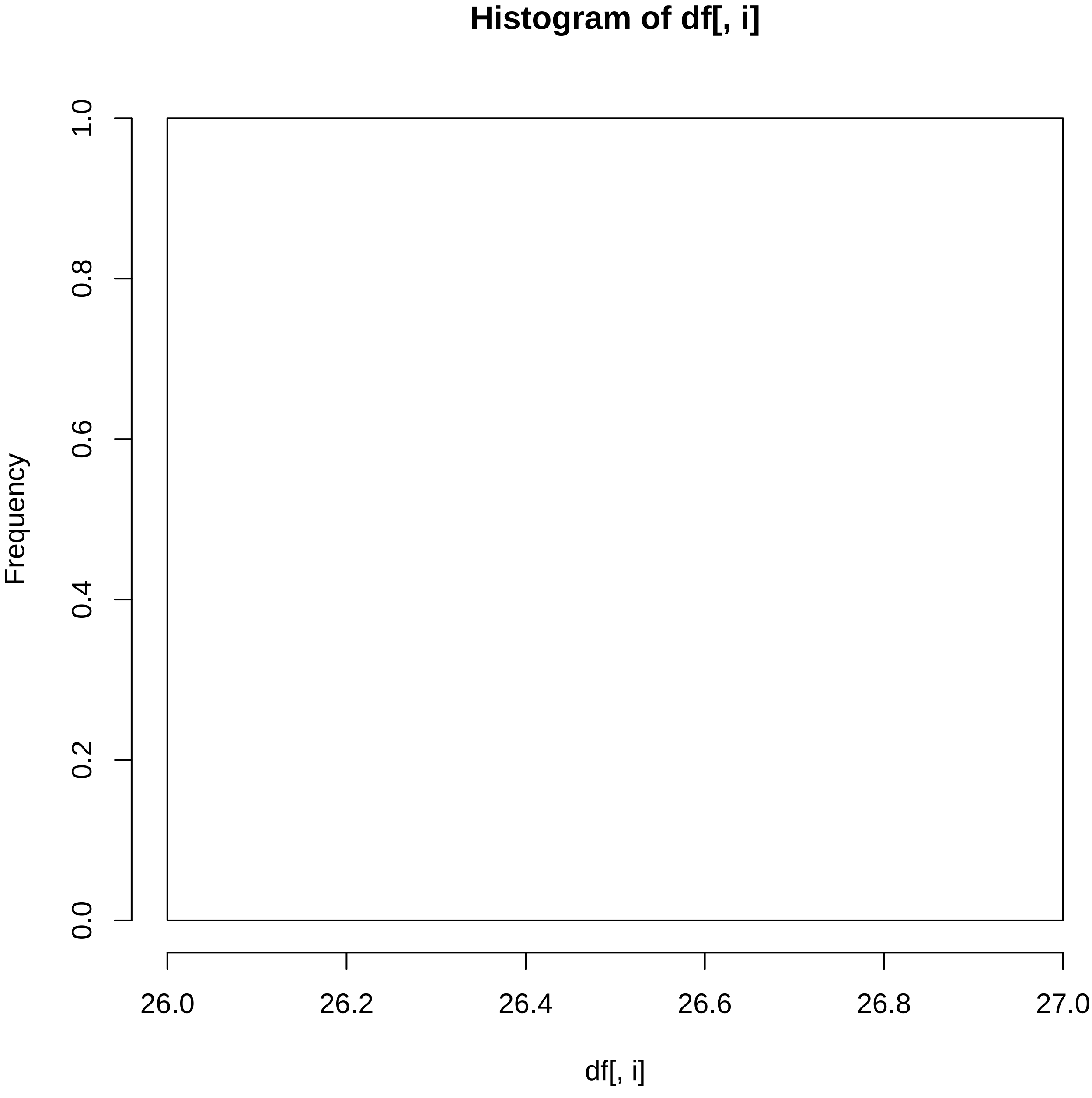

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
21.0
21.2
21.4
21.6
21.8
22.0
df[, i]

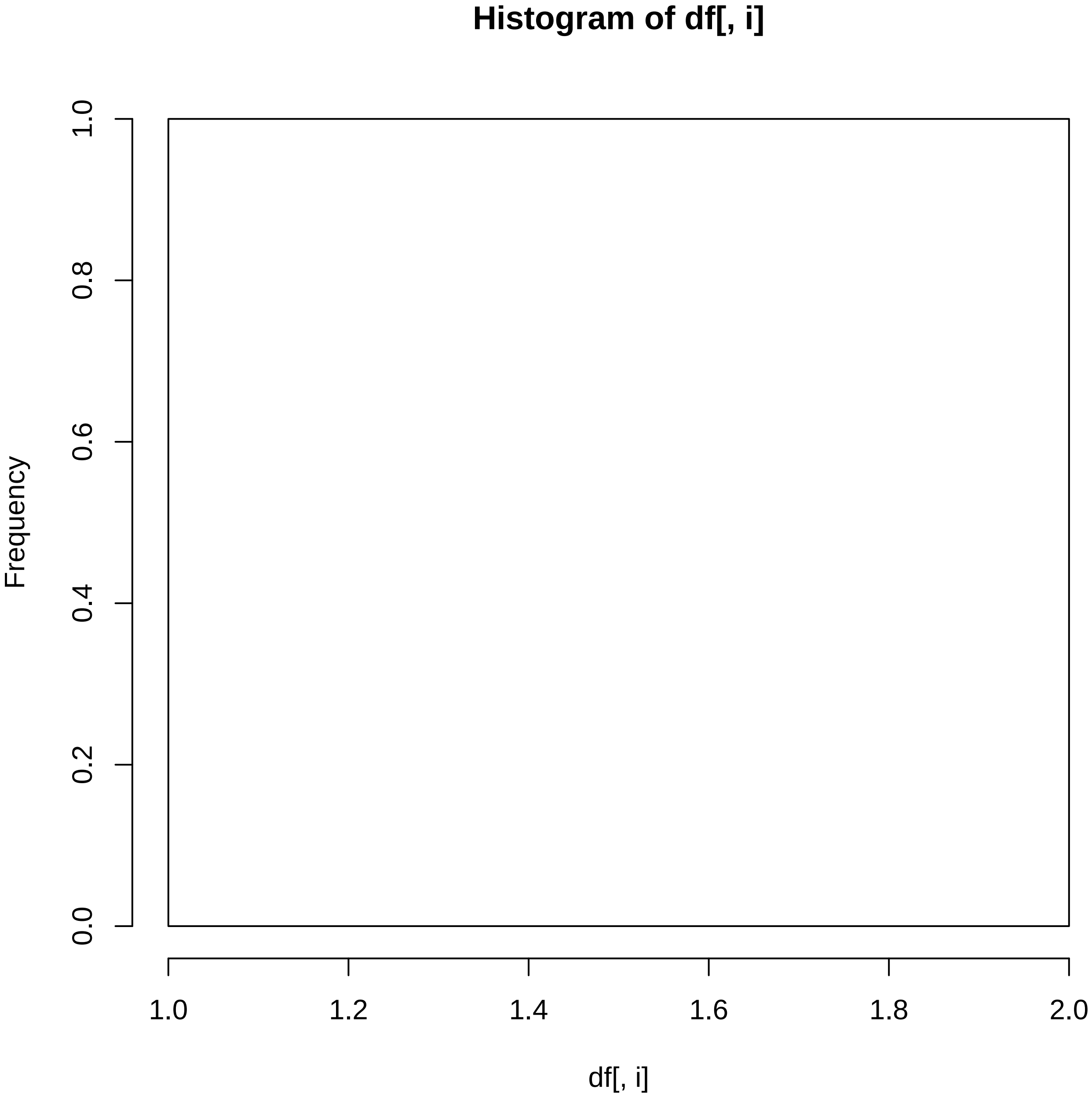

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
22.0
22.2
22.4
22.6
22.8
23.0
df[, i]

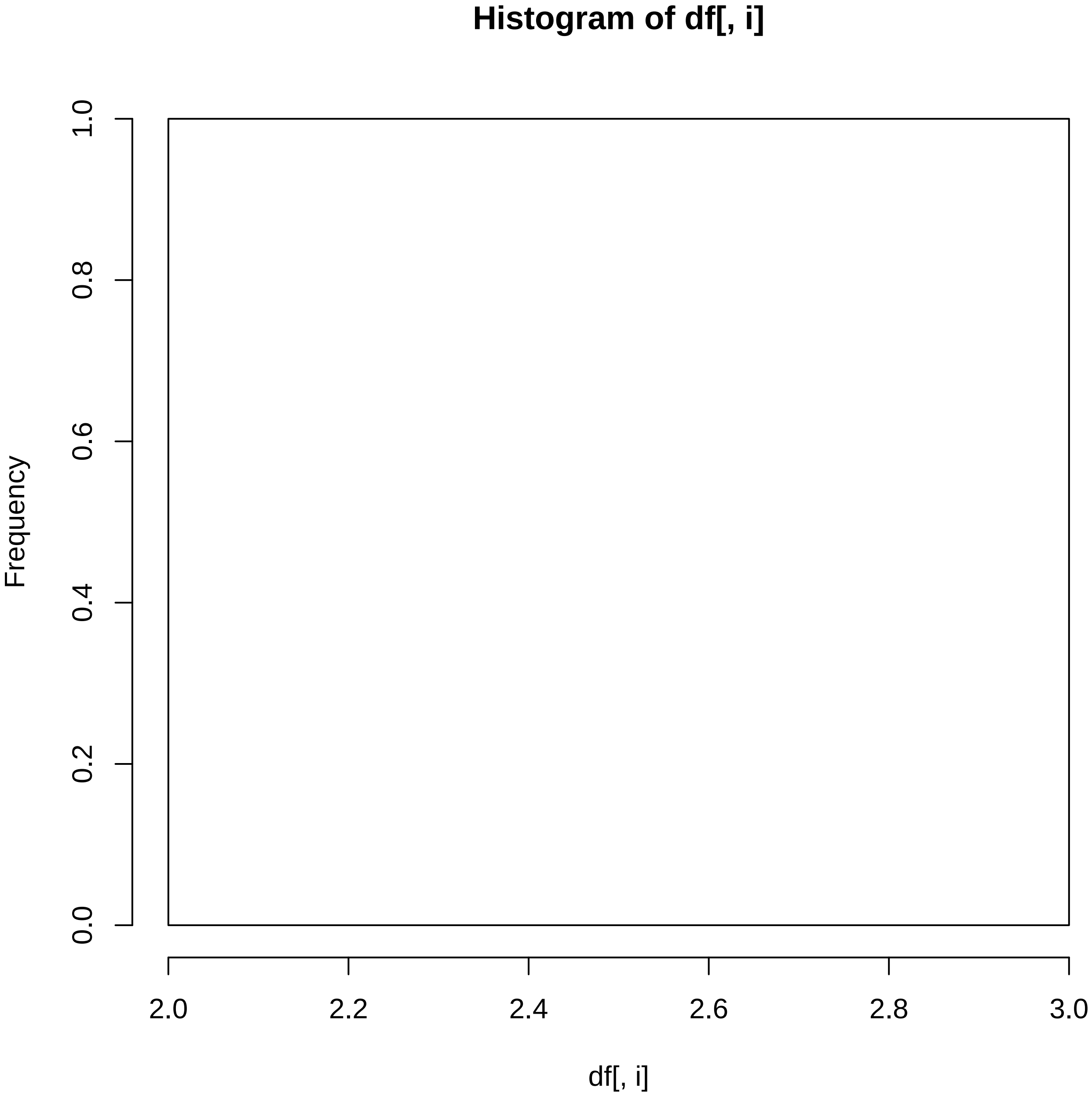

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
23.0
23.2
23.4
23.6
23.8
24.0
df[, i]

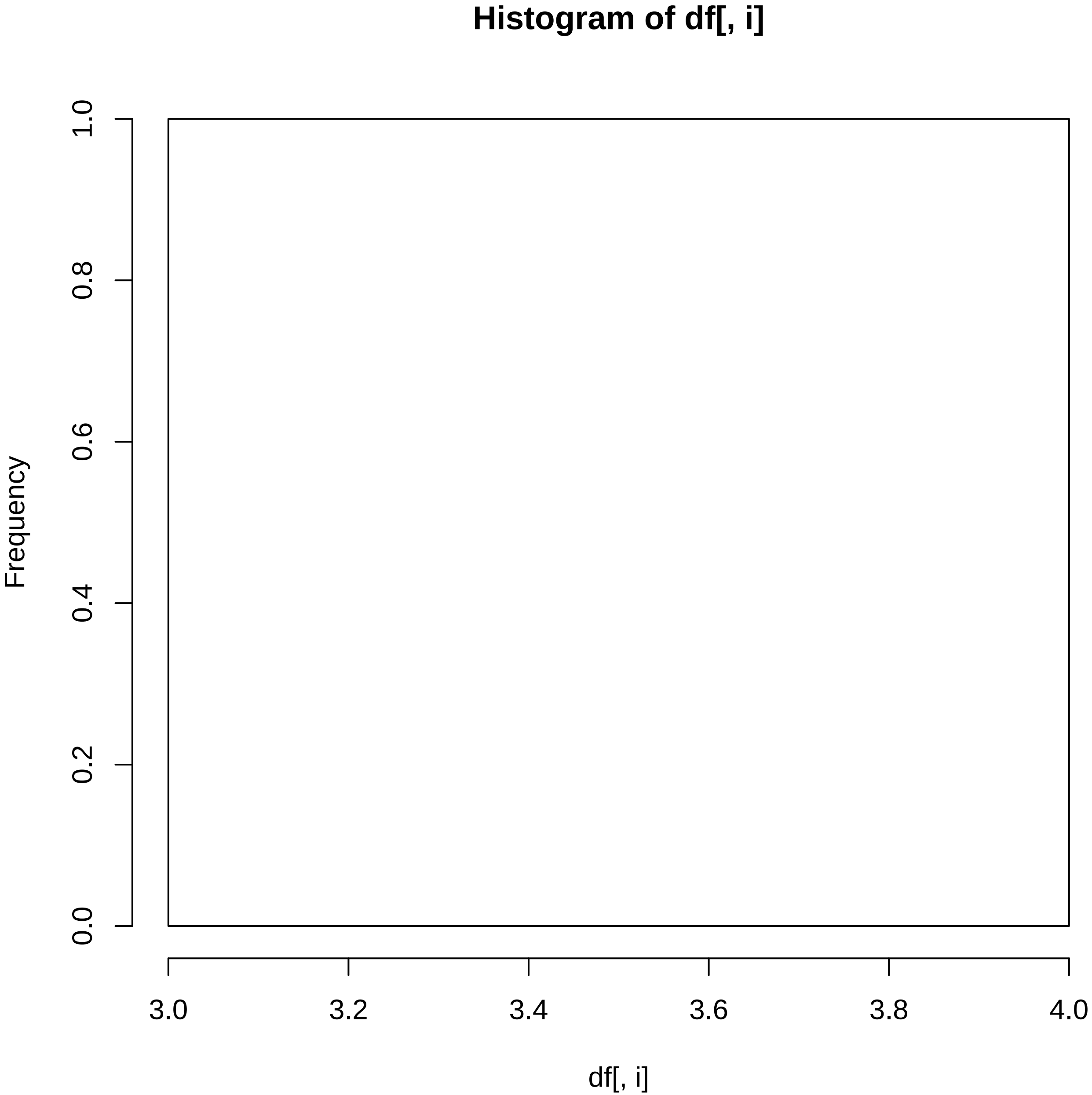

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
24.0
24.2
24.4
24.6
24.8
25.0
df[, i]

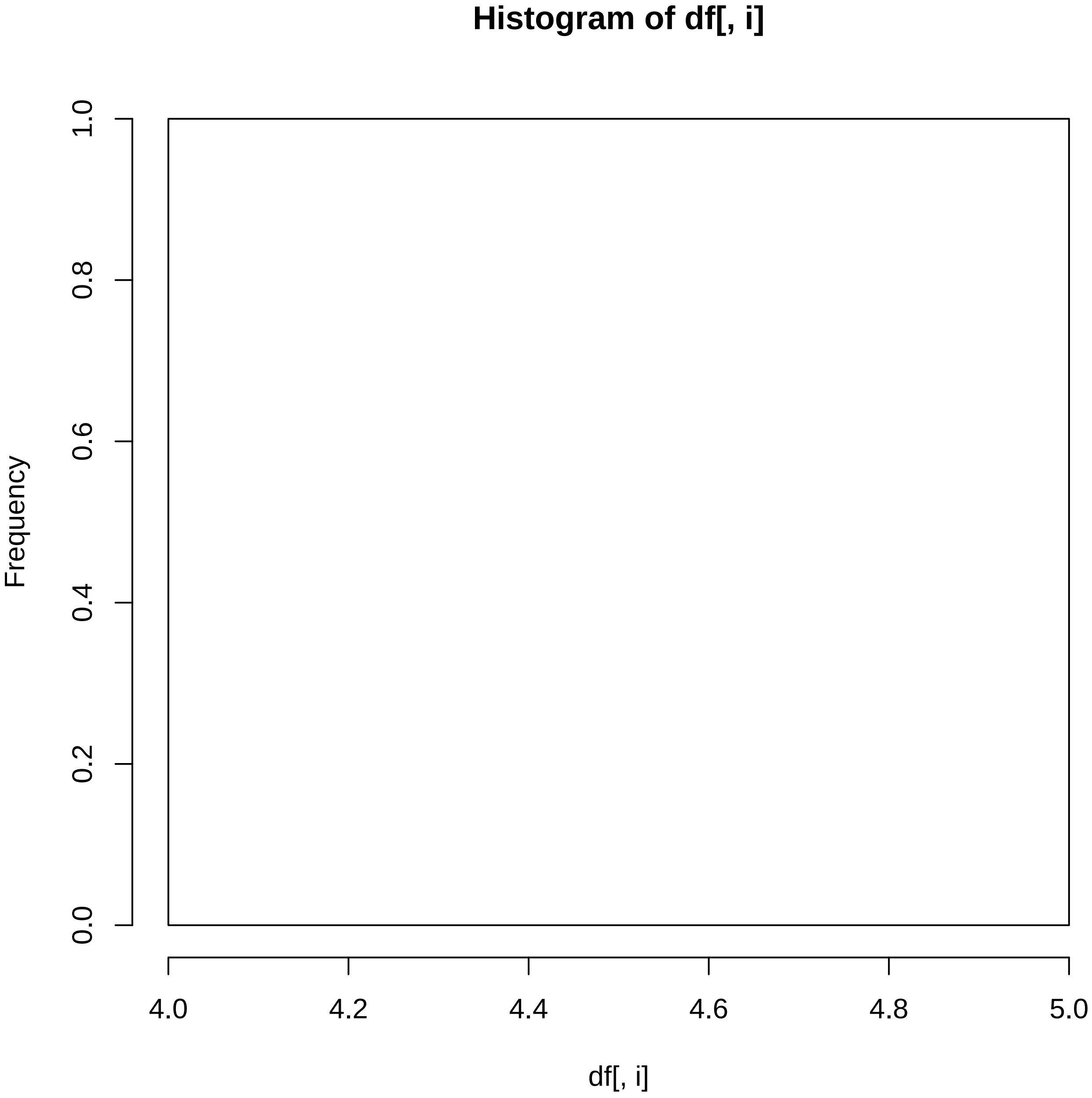

Histogram of df[, i]
Frequency
1.0
0.8
0.6
0.4
0.2
0.0
25.0
25.2
25.4
25.6
25.8
26.0
df[, i]

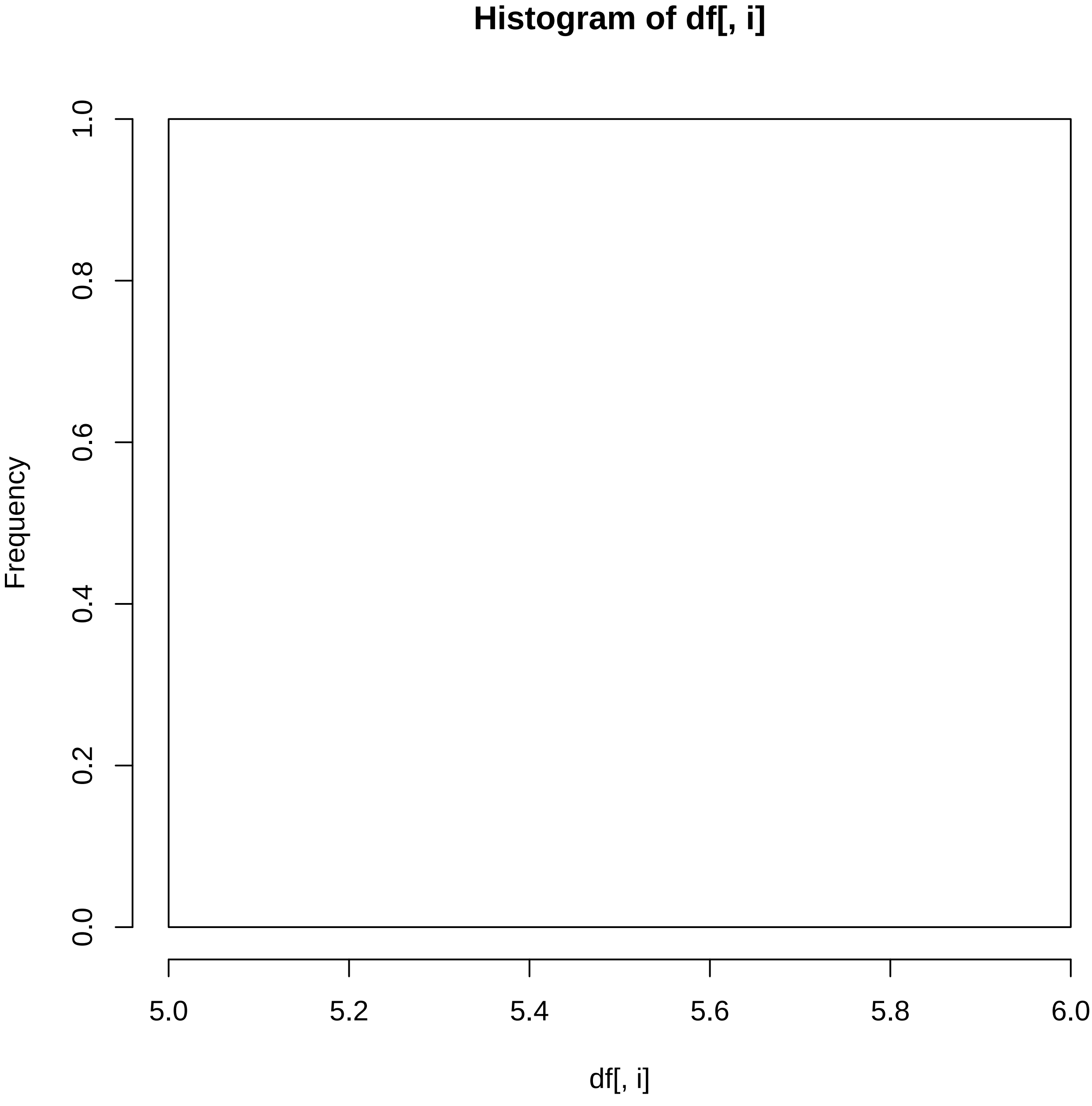

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
26.0
26.2
26.4
26.6
26.8
27.0
df[, i]

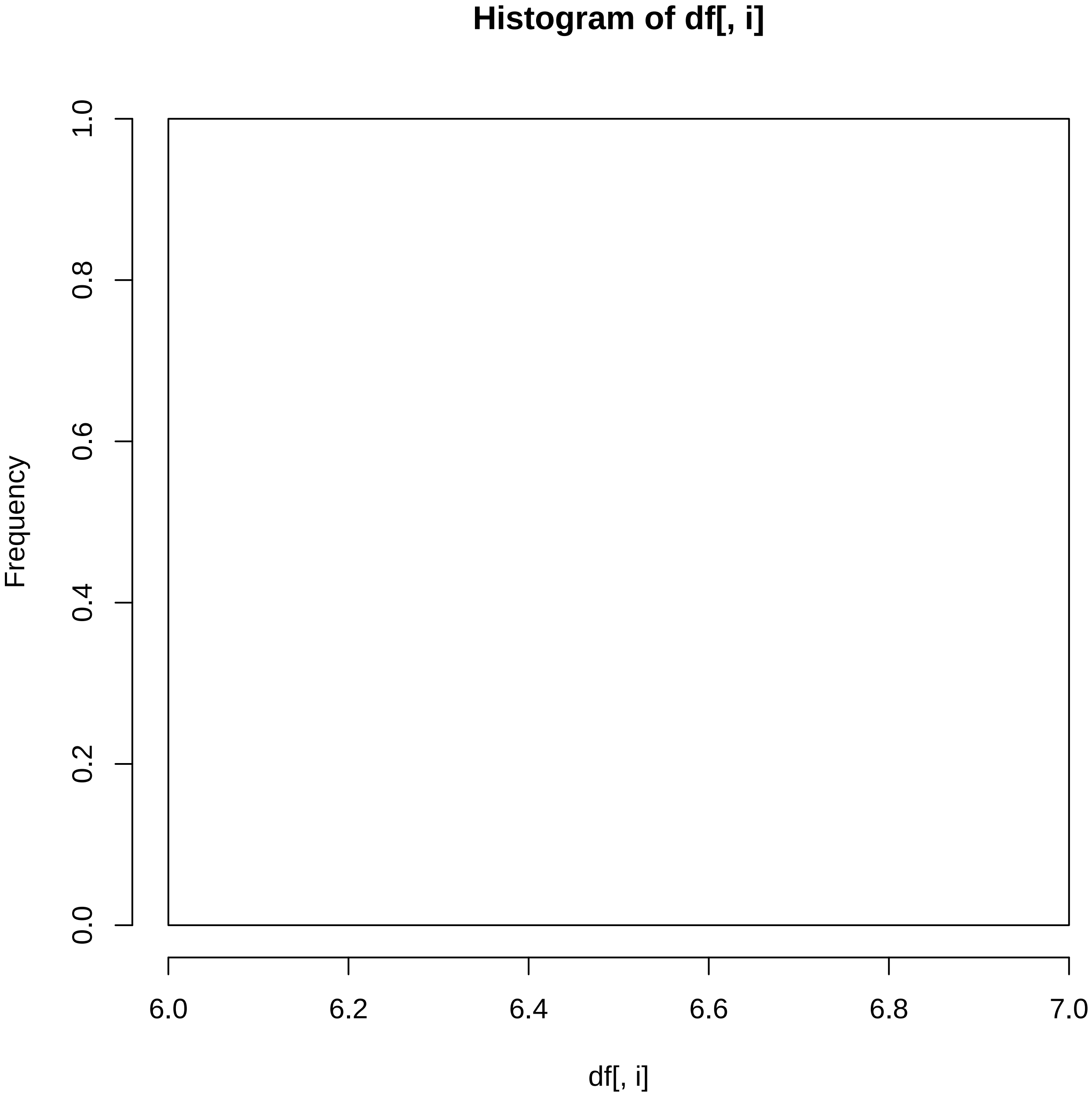

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

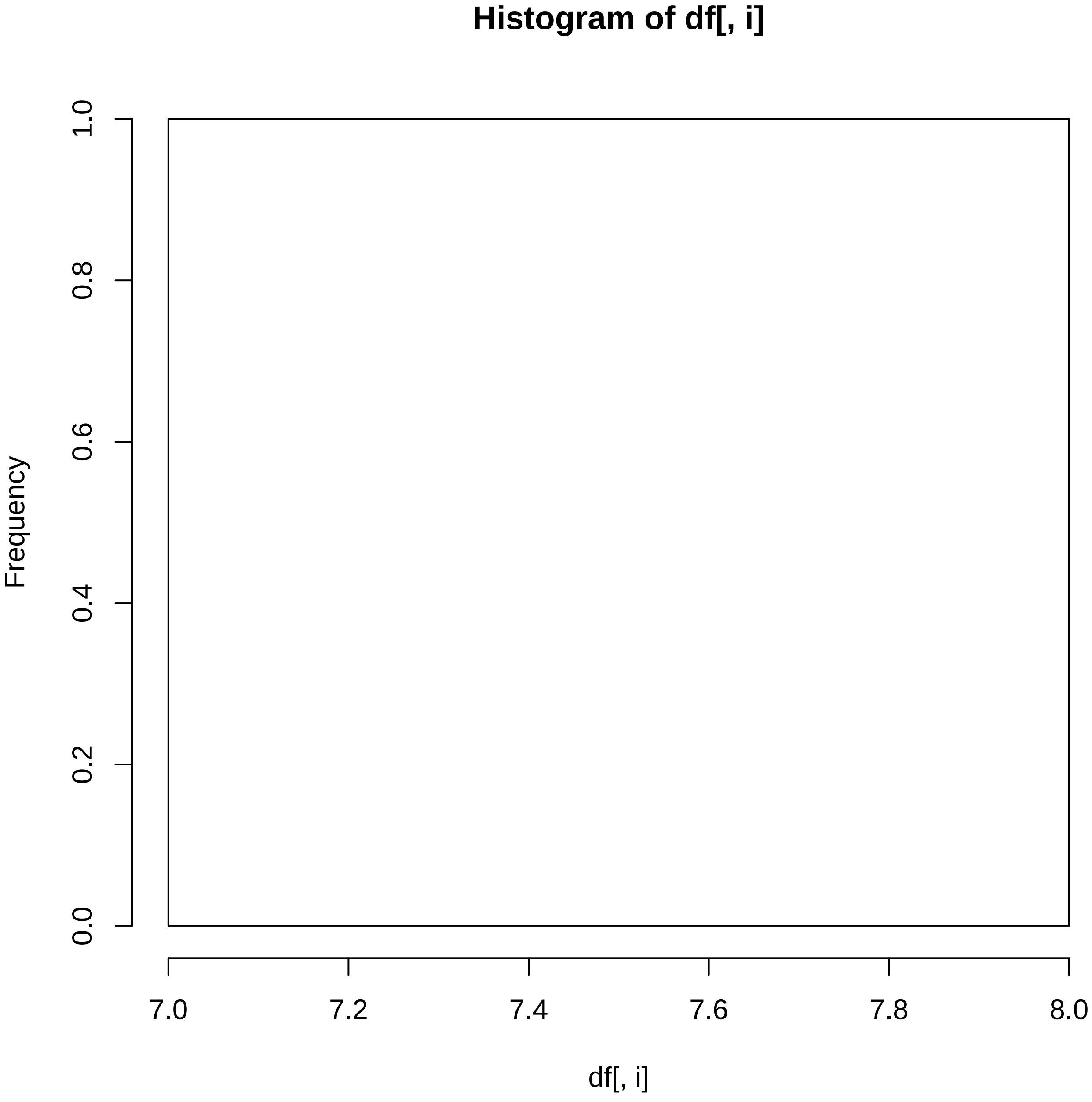

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
2.0
2.2
2.4
2.6
2.8
3.0
df[, i]

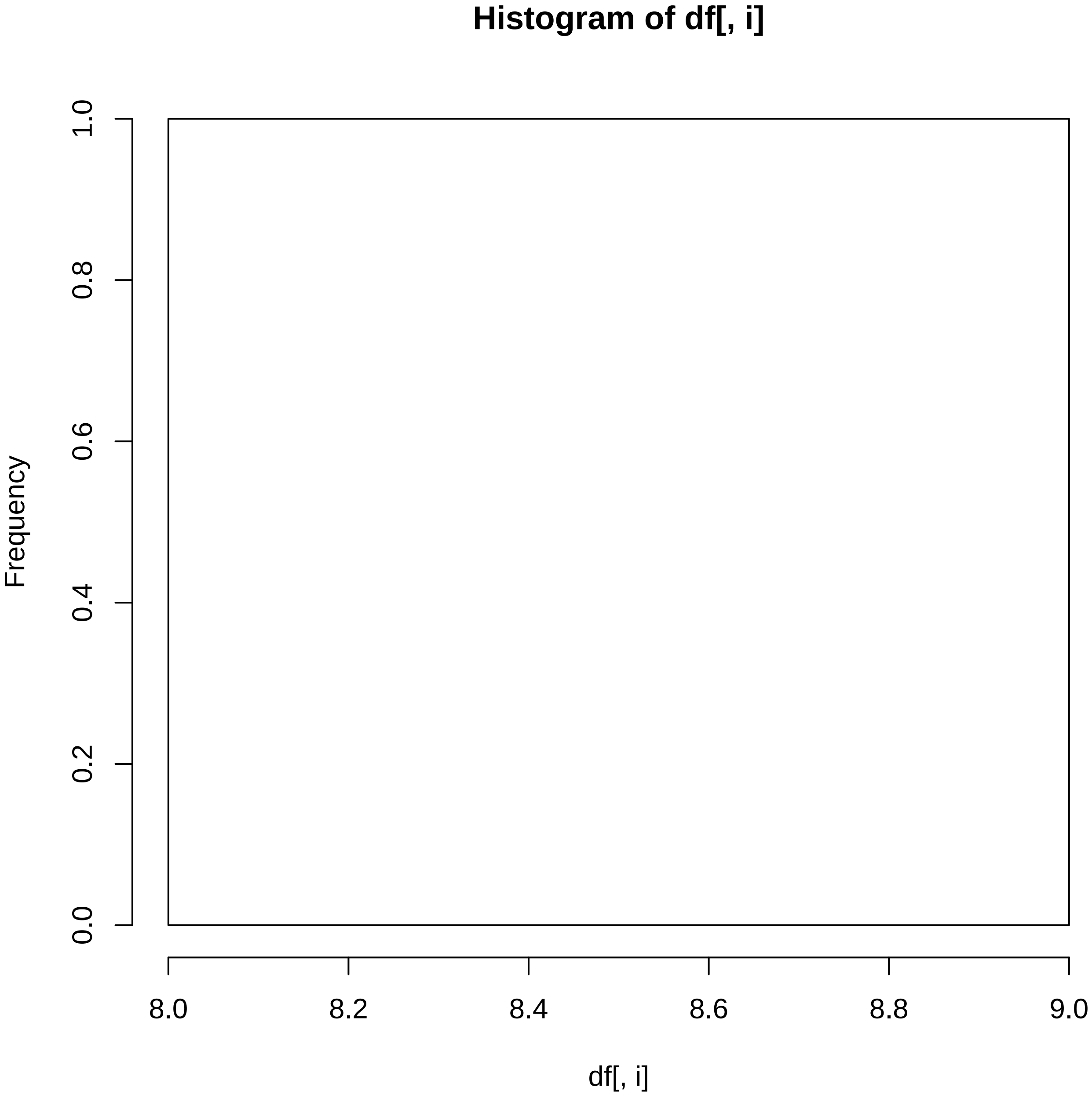

Histogram of df[, i]
Frequency
1.0
0.8
0.6
0.4
0.2
0.0
3.0
3.2
3.4
3.6
3.8
4.0
df[, i]

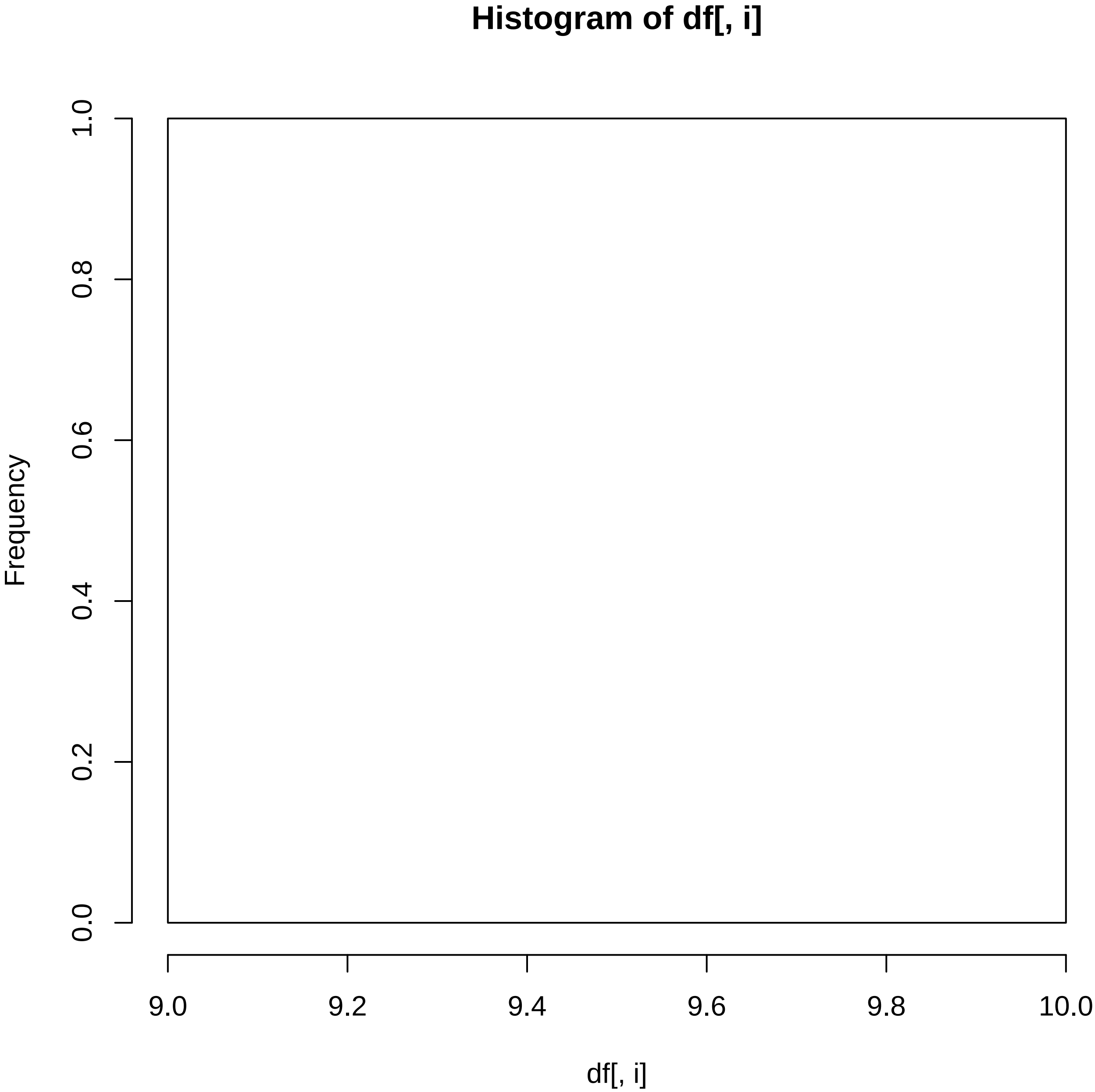

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
4.0
4.2
4.4
4.6
4.8
5.0
df[, i]

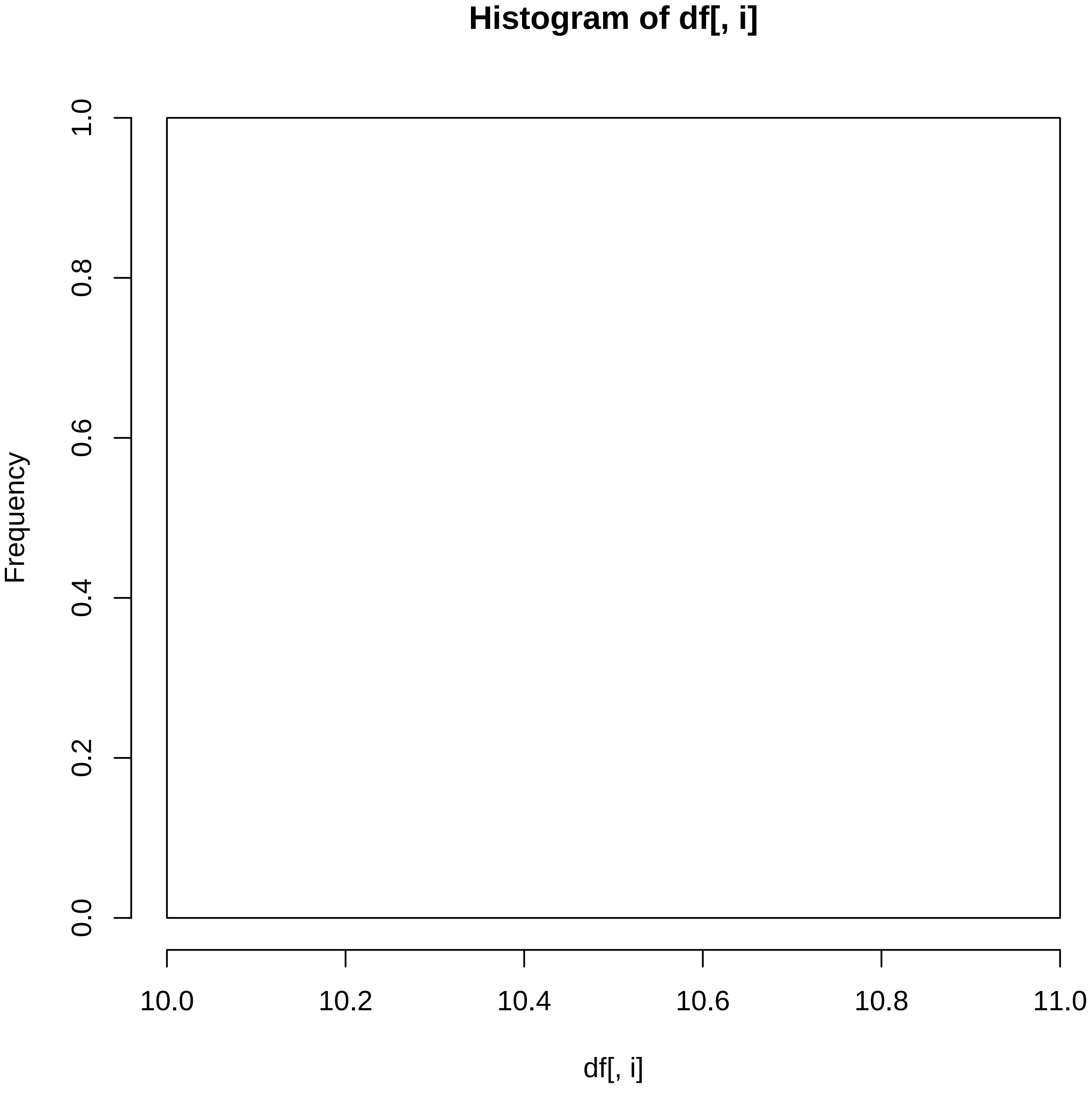

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
5.0
5.2
5.4
5.6
5.8
6.0
df[, i]

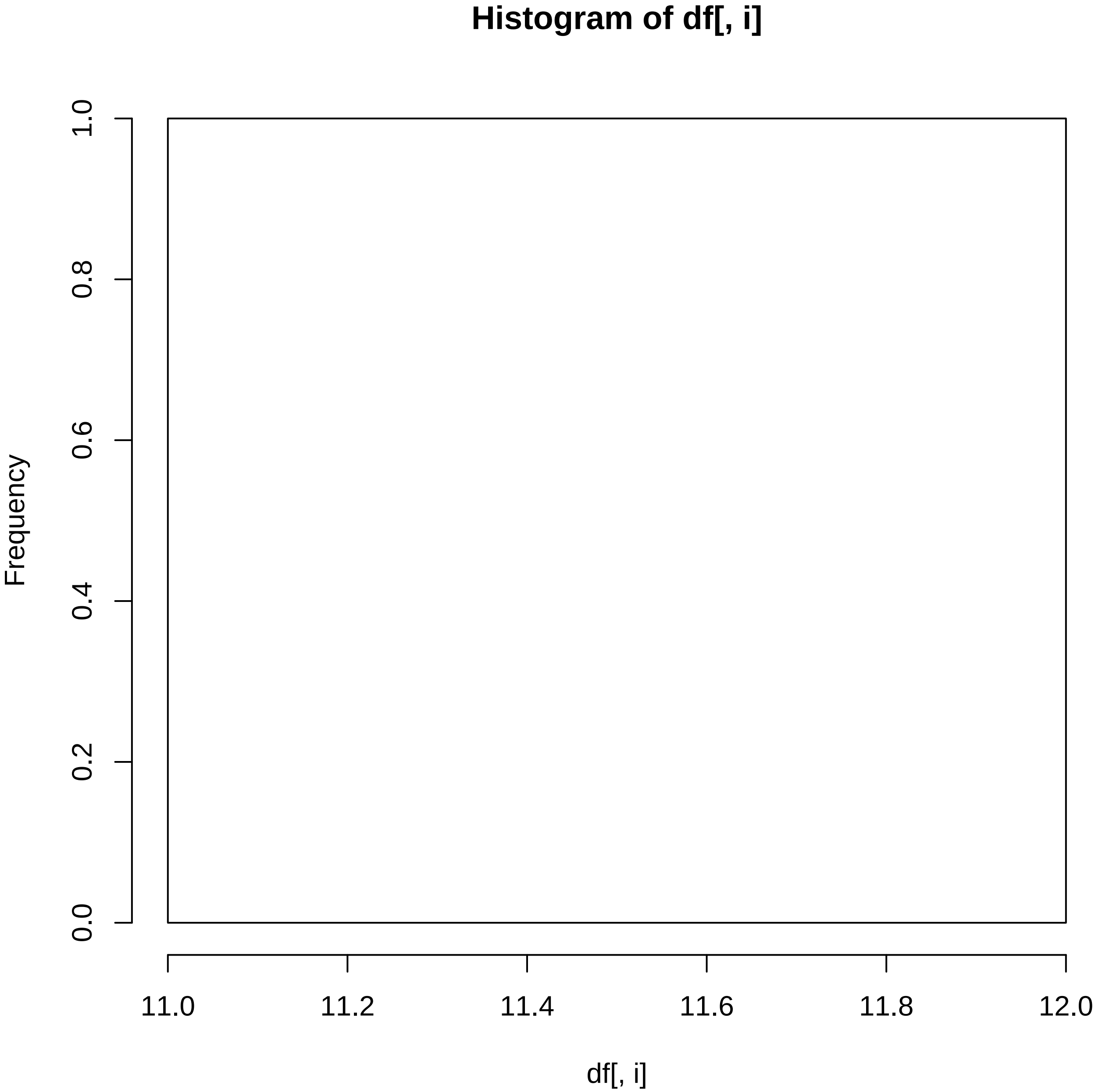

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
6.0
6.2
6.4
6.6
6.8
7.0
df[, i]

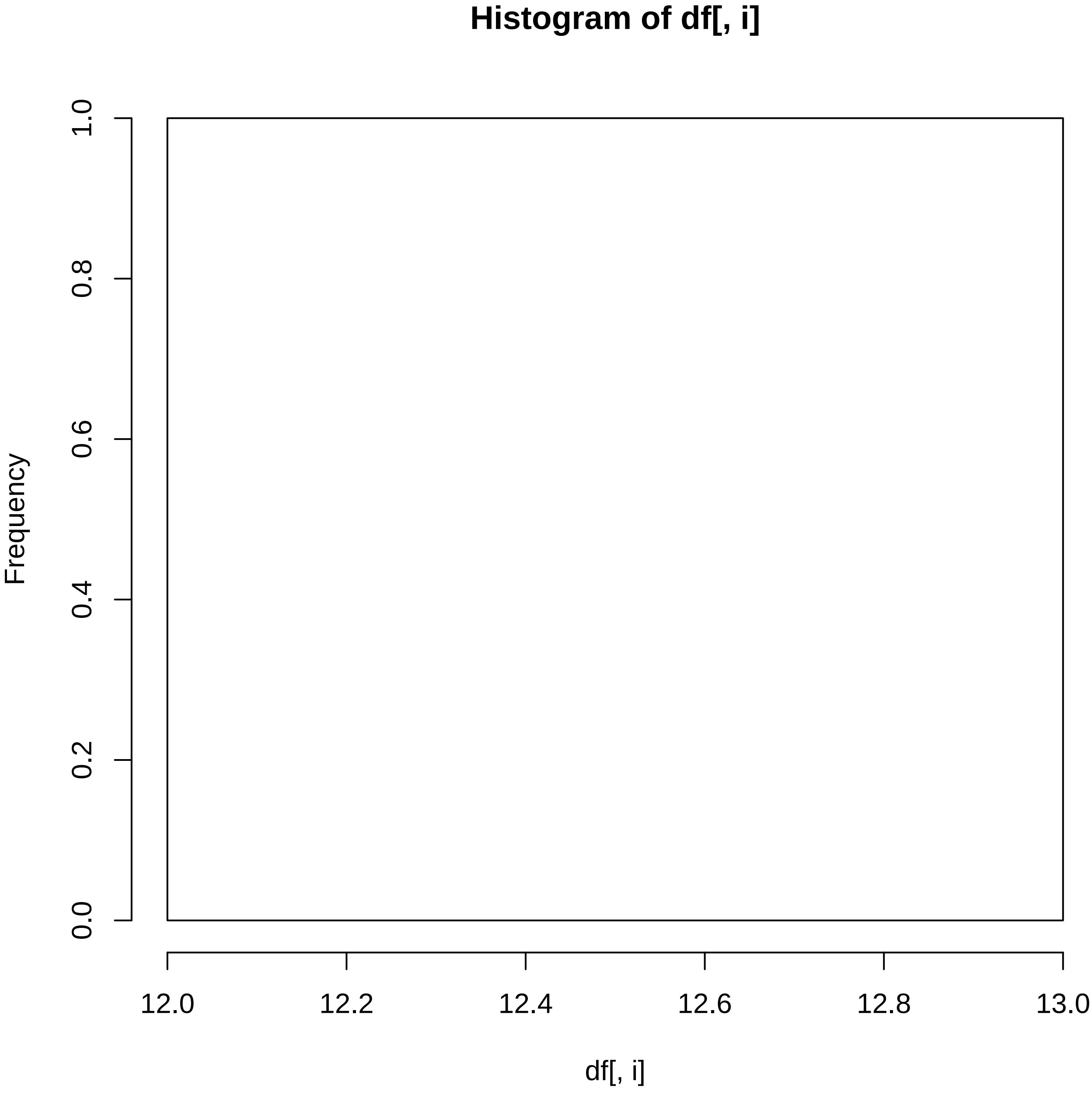

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
7.0
7.2
7.4
7.6
7.8
8.0
df[, i]

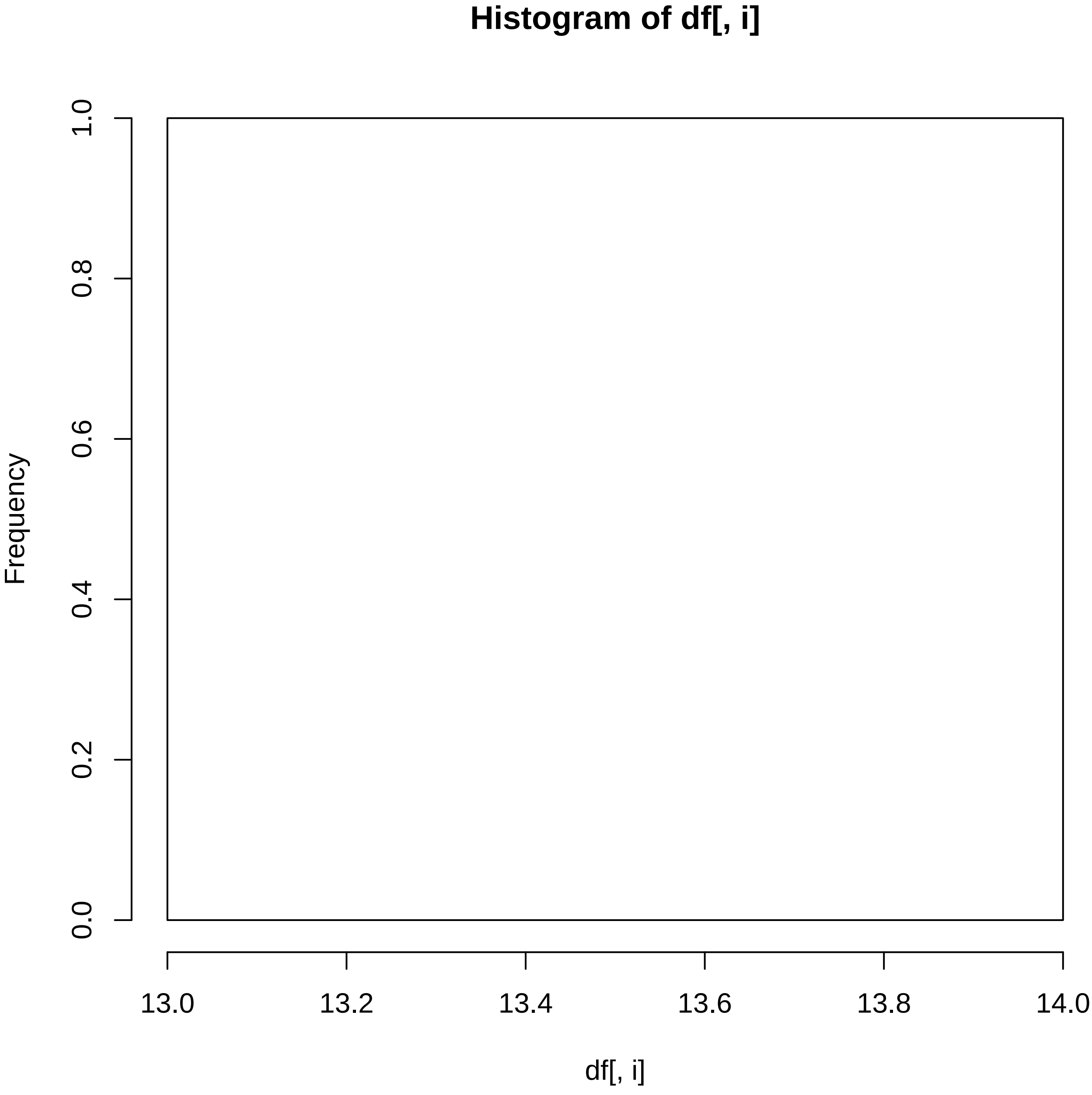

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
8.0
8.2
8.4
8.6
8.8
9.0
df[, i]

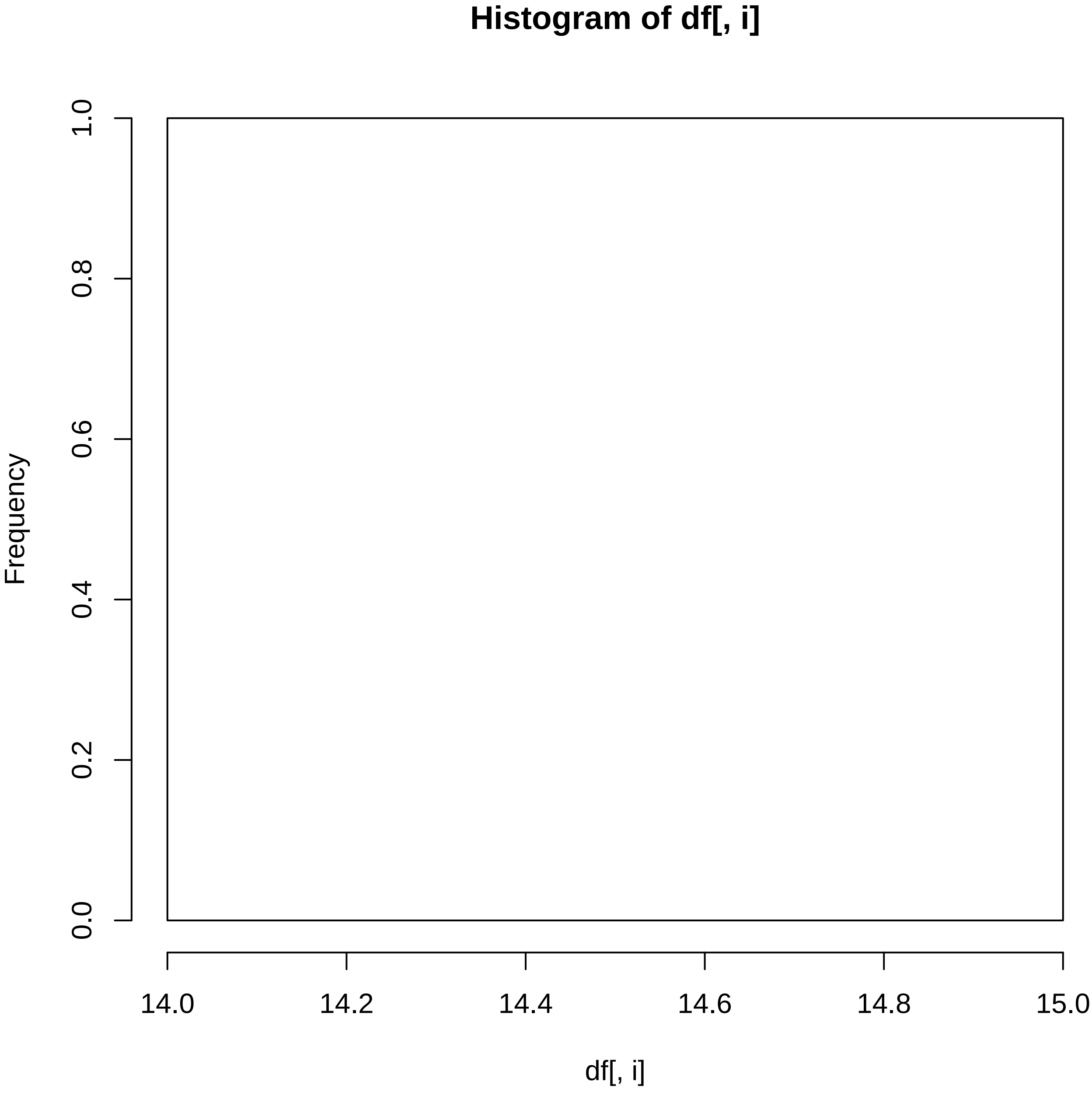

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
9.0
9.2
9.4
9.6
9.8
10.0
df[, i]

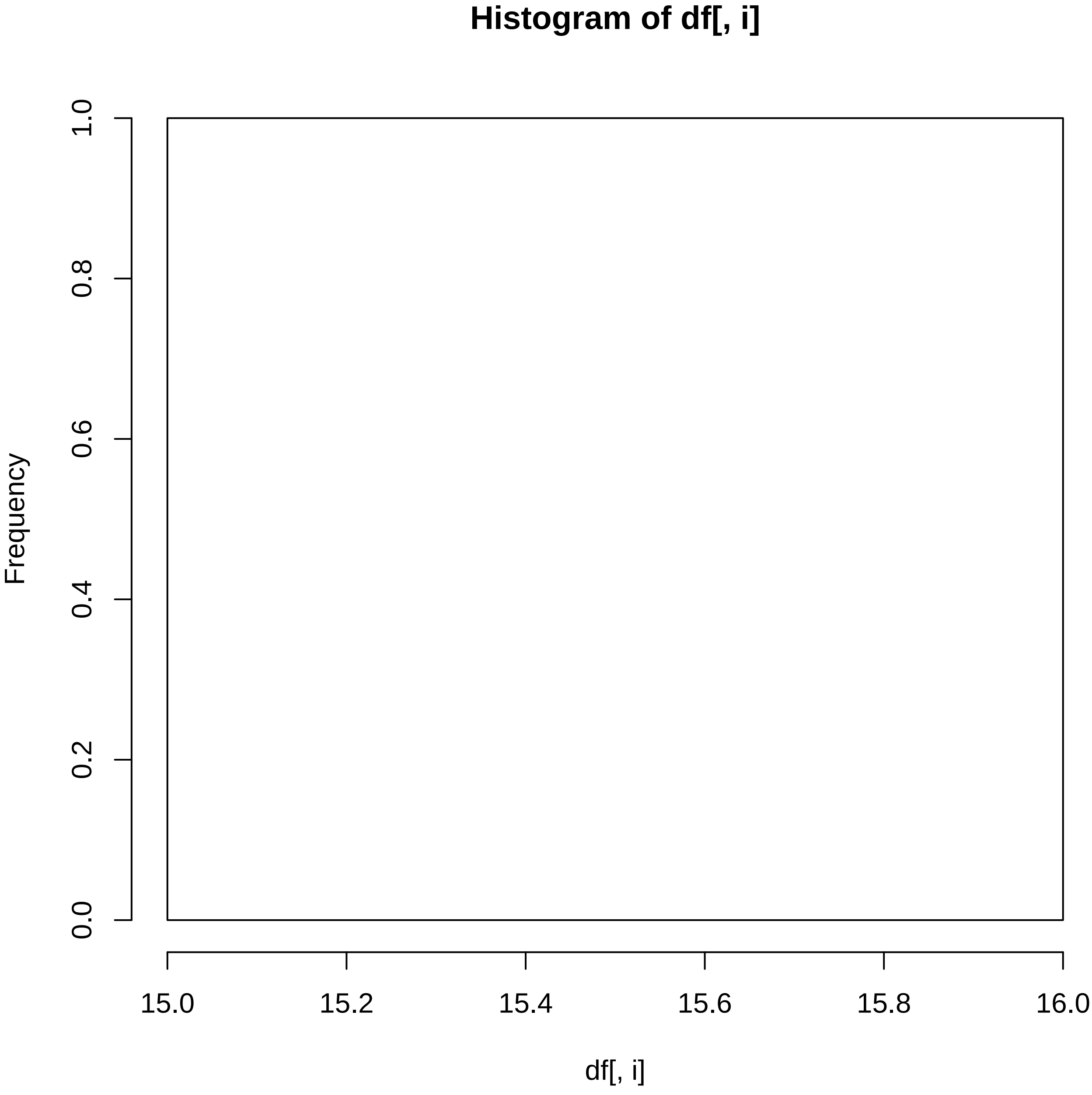

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
10.0
10.2
10.4
10.6
10.8
11.0
df[, i]

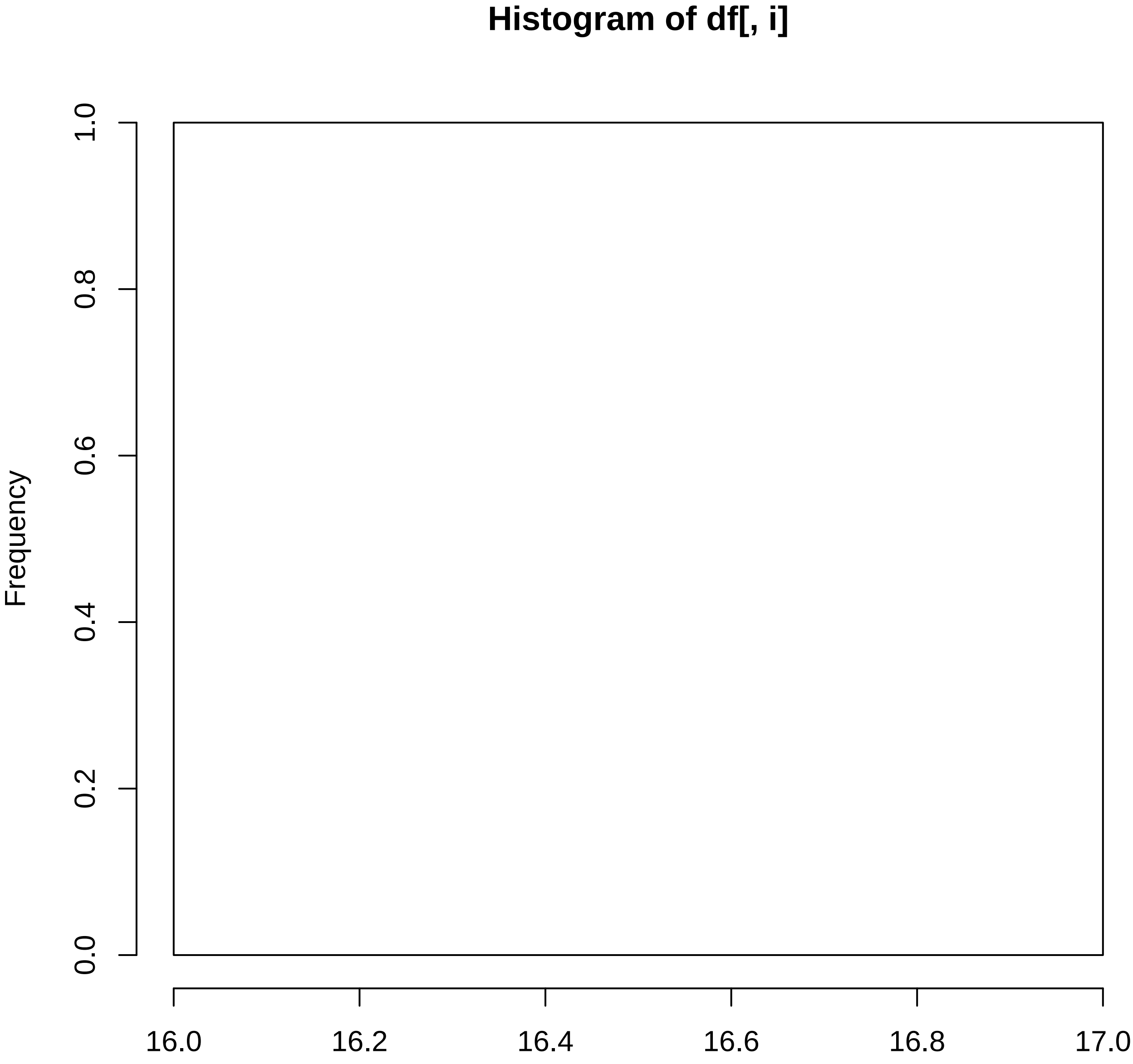

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
11.0
11.2
11.4
11.6
11.8
12.0
df[, i]

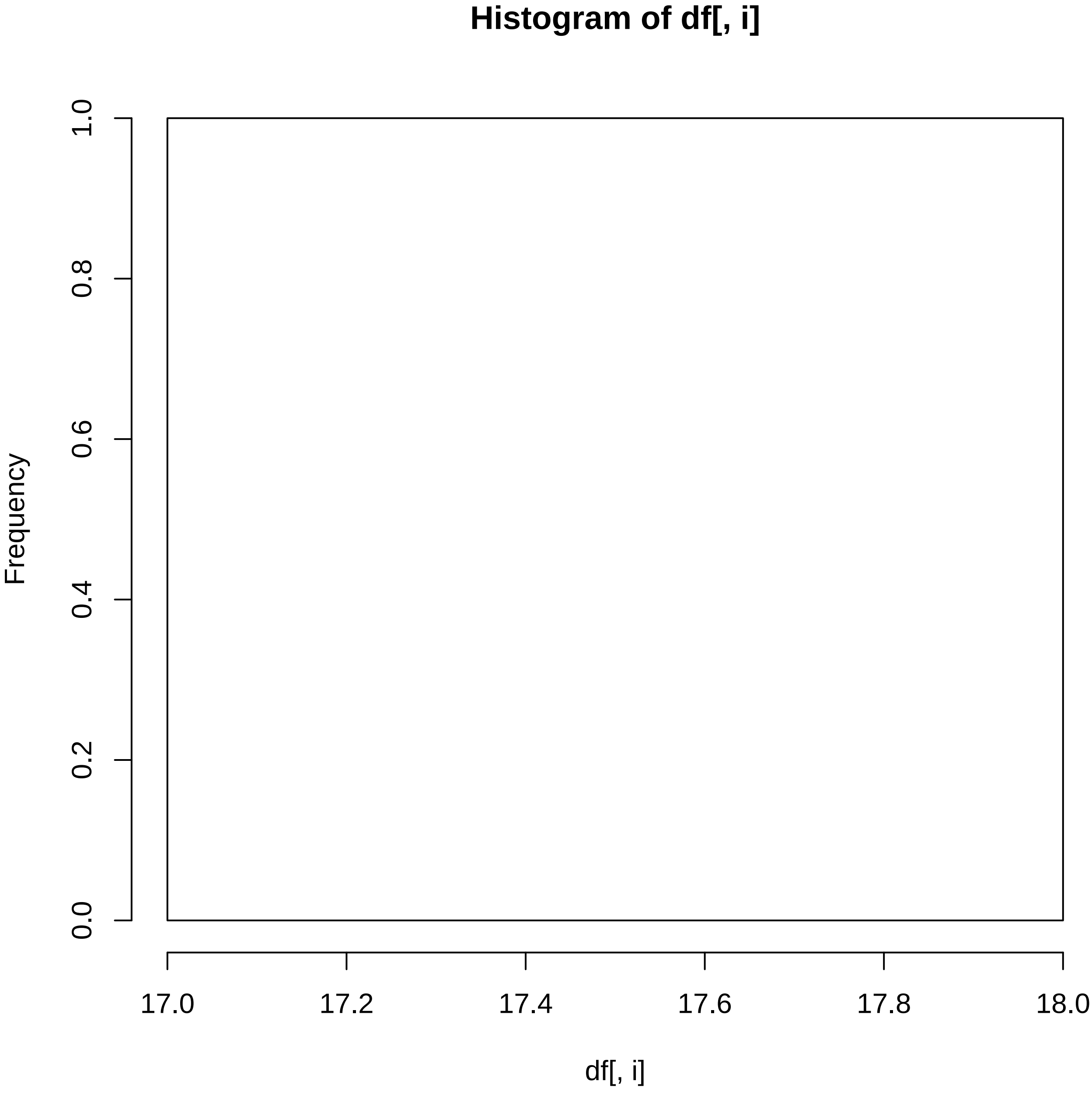

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
12.0
12.2
12.4
12.6
12.8
13.0
df[, i]

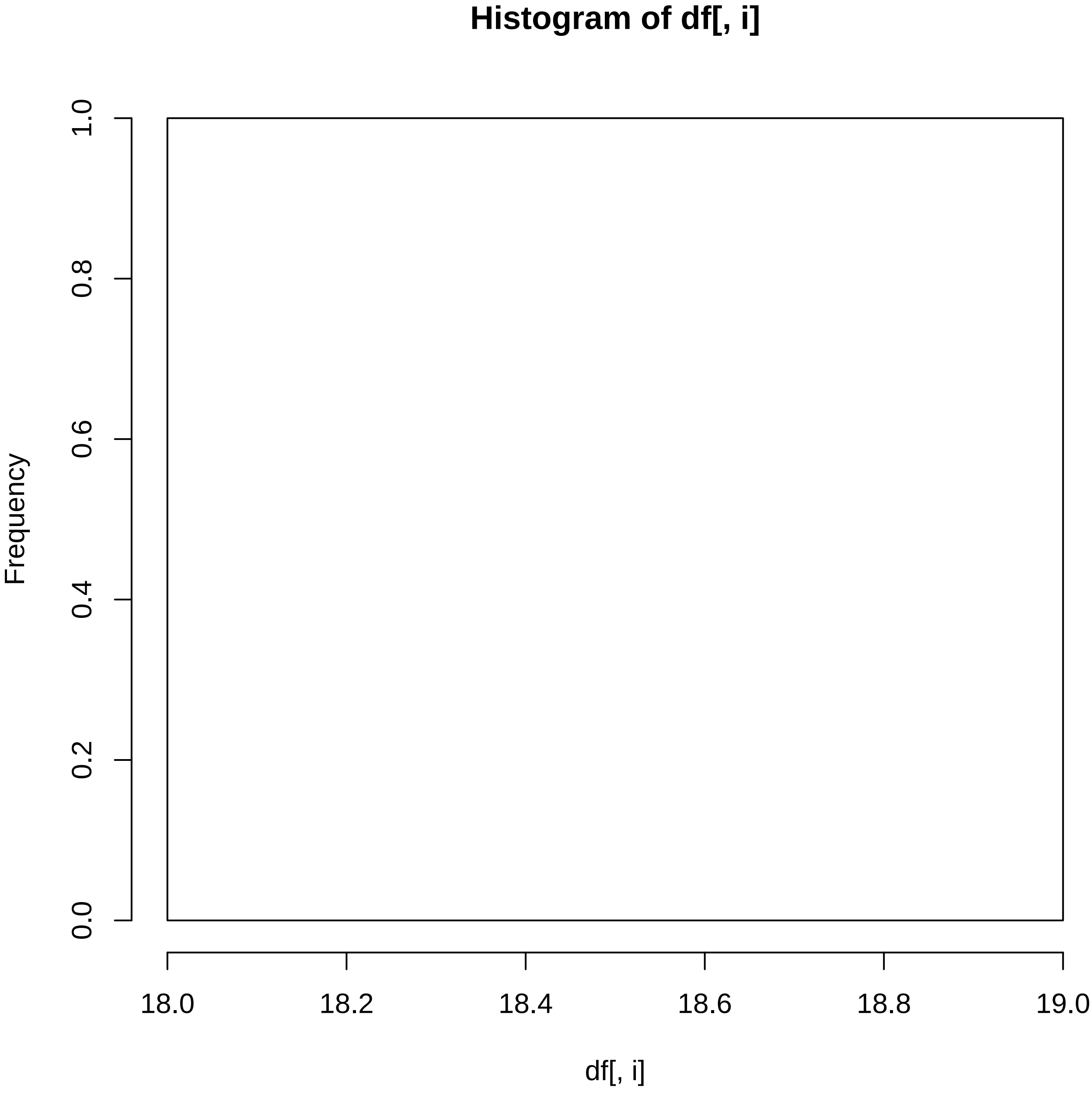

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
13.0
13.2
13.4
13.6
13.8
14.0
df[, i]

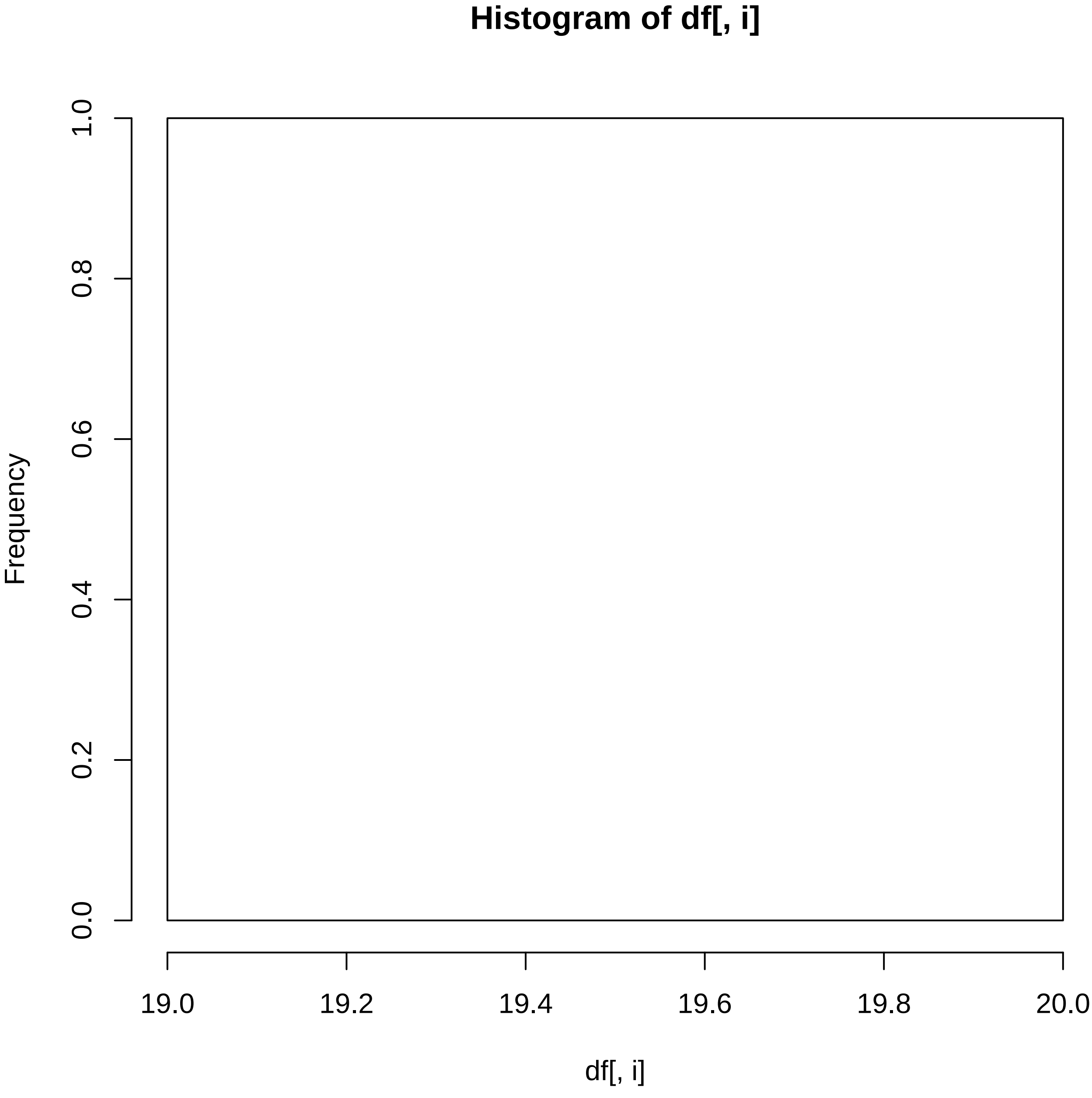

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
14.0
14.2
14.4
14.6
14.8
15.0
df[, i]

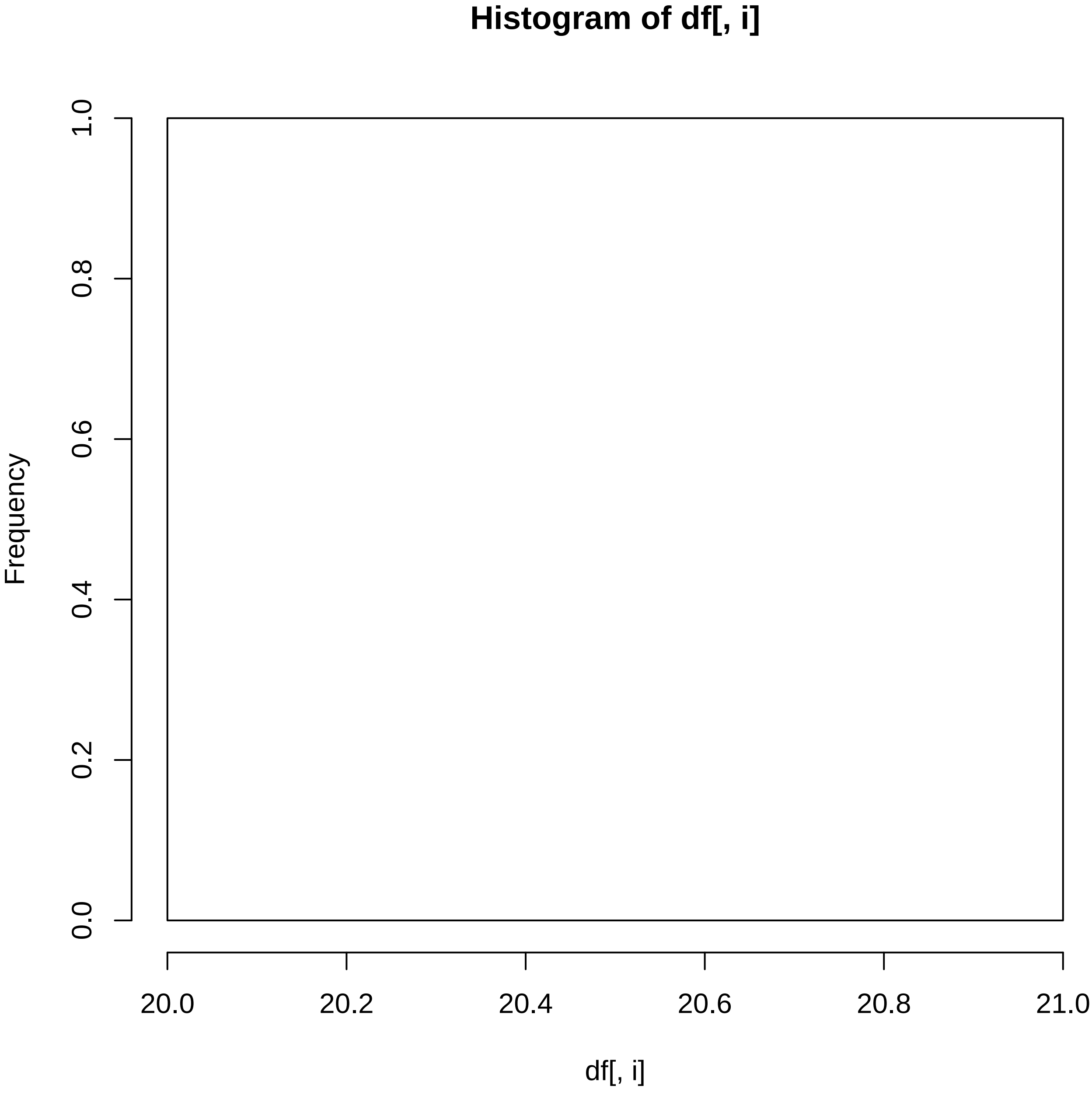

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
15.0
15.2
15.4
15.6
15.8
16.0
df[, i]

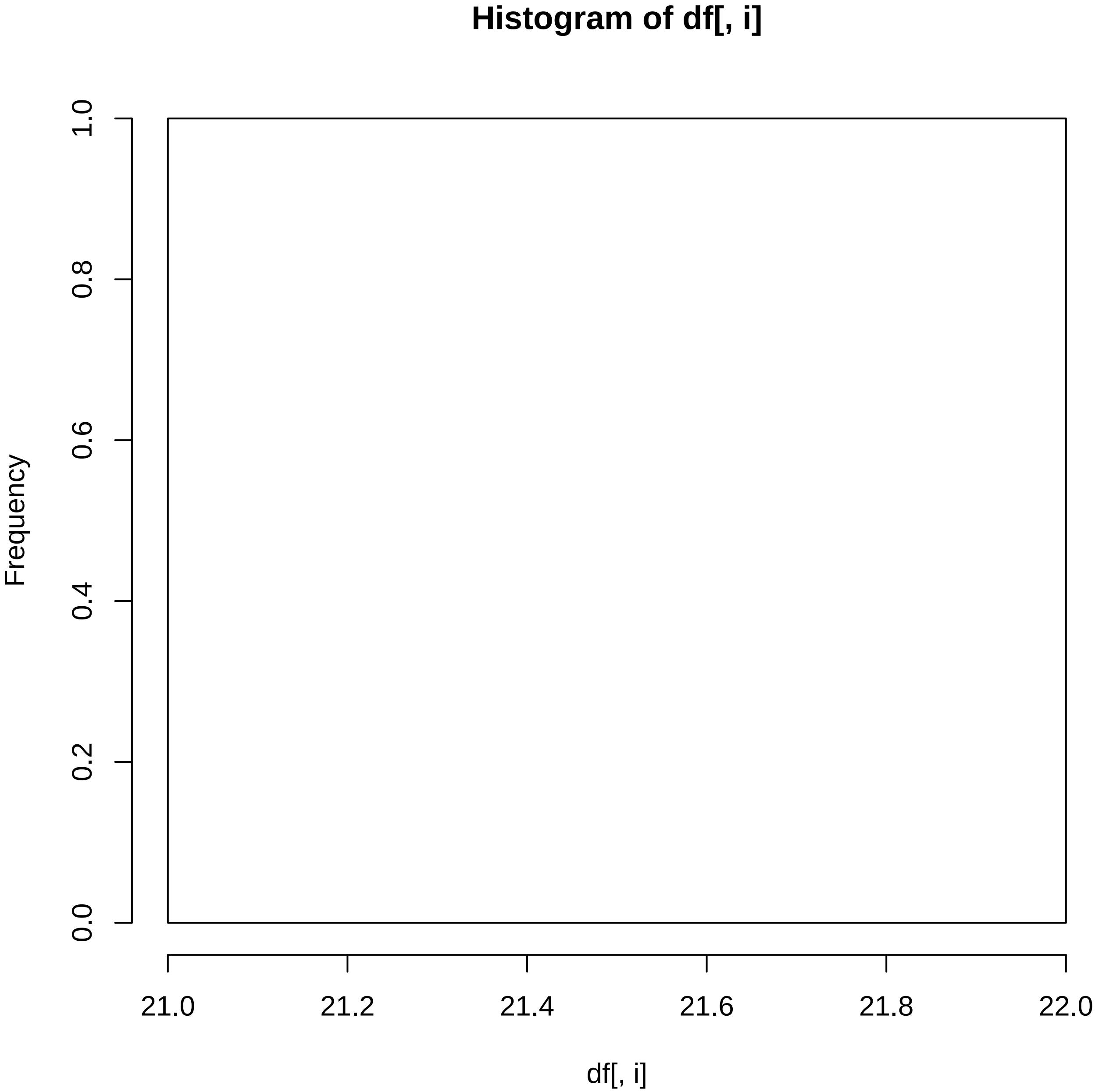

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
16.0
16.2
16.4
16.6
16.8
17.0
df[, i]

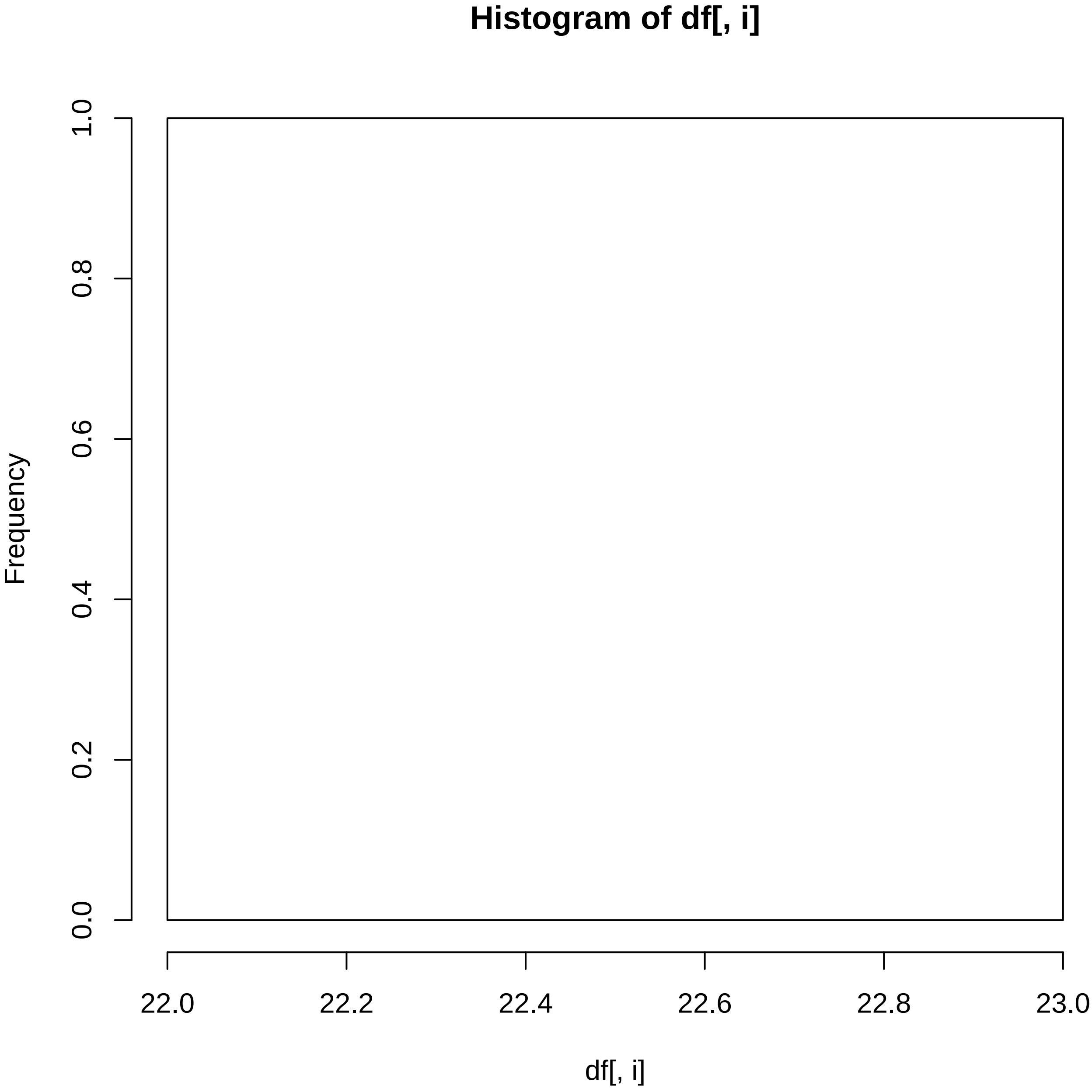

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
17.0
17.2
17.4
17.6
17.8
18.0
df[, i]

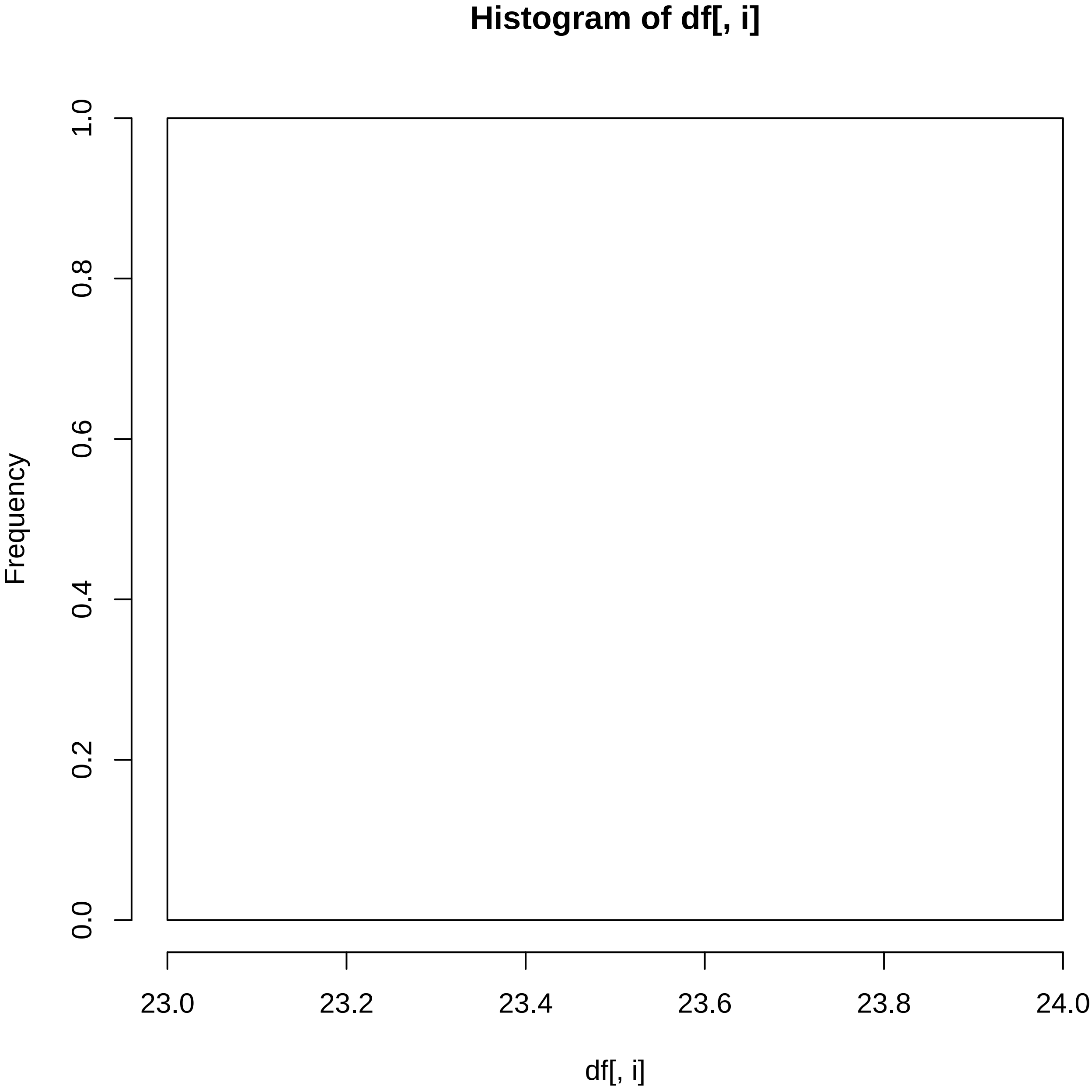

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
18.0
18.2
18.4
18.6
18.8
19.0
df[, i]

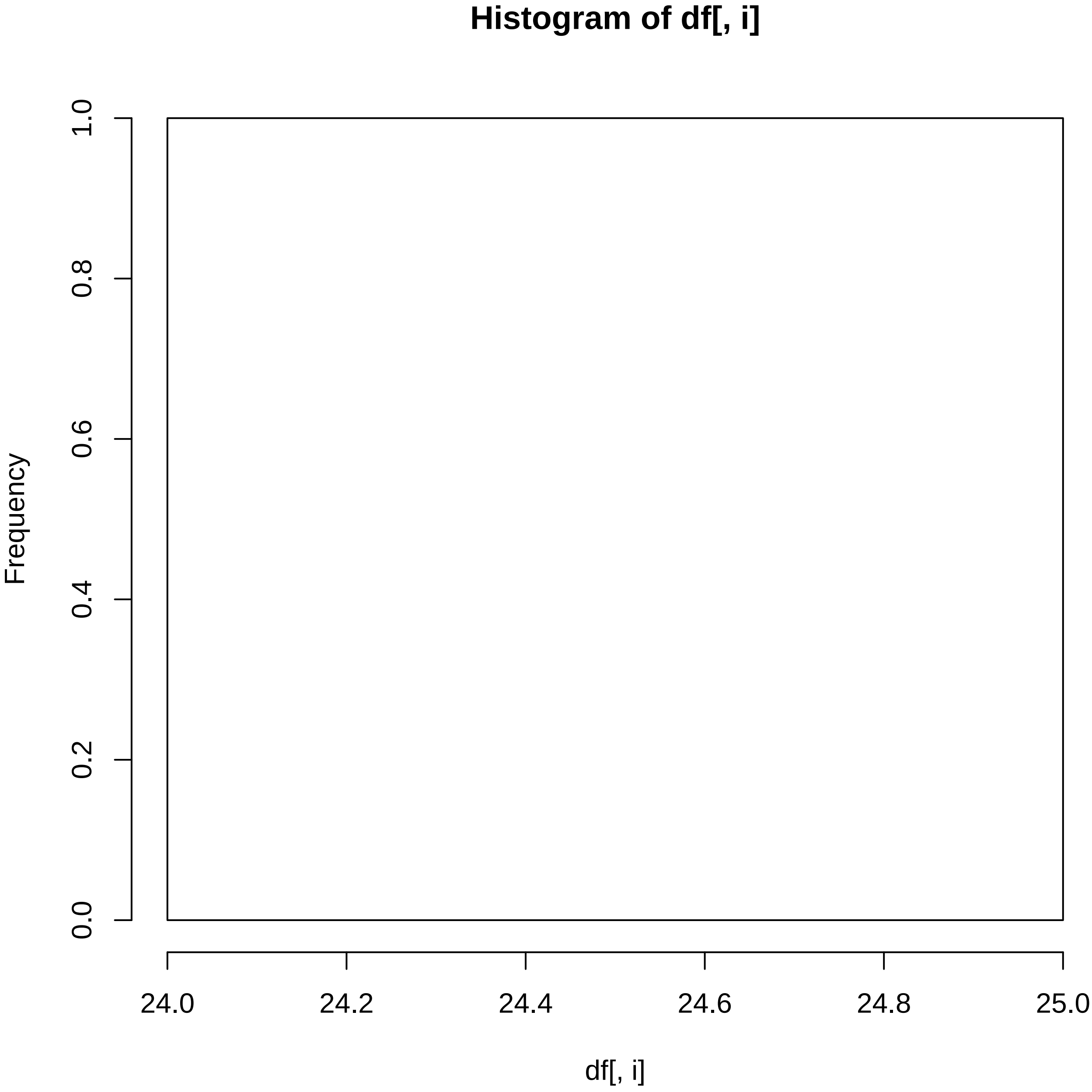

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
19.0
19.2
19.4
19.6
19.8
20.0
df[, i]

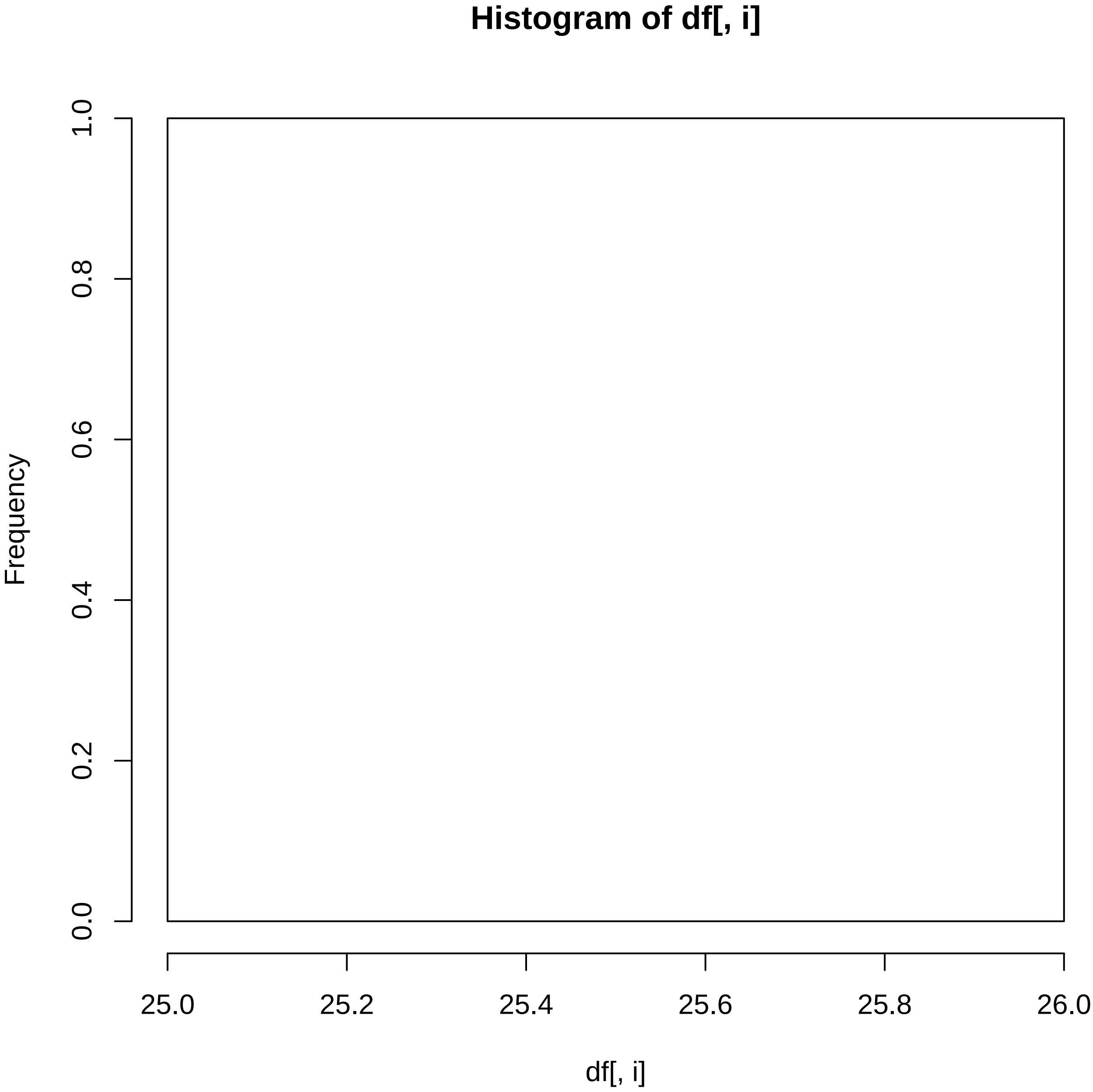

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
20.0
20.2
20.4
20.6
20.8
21.0
df[, i]

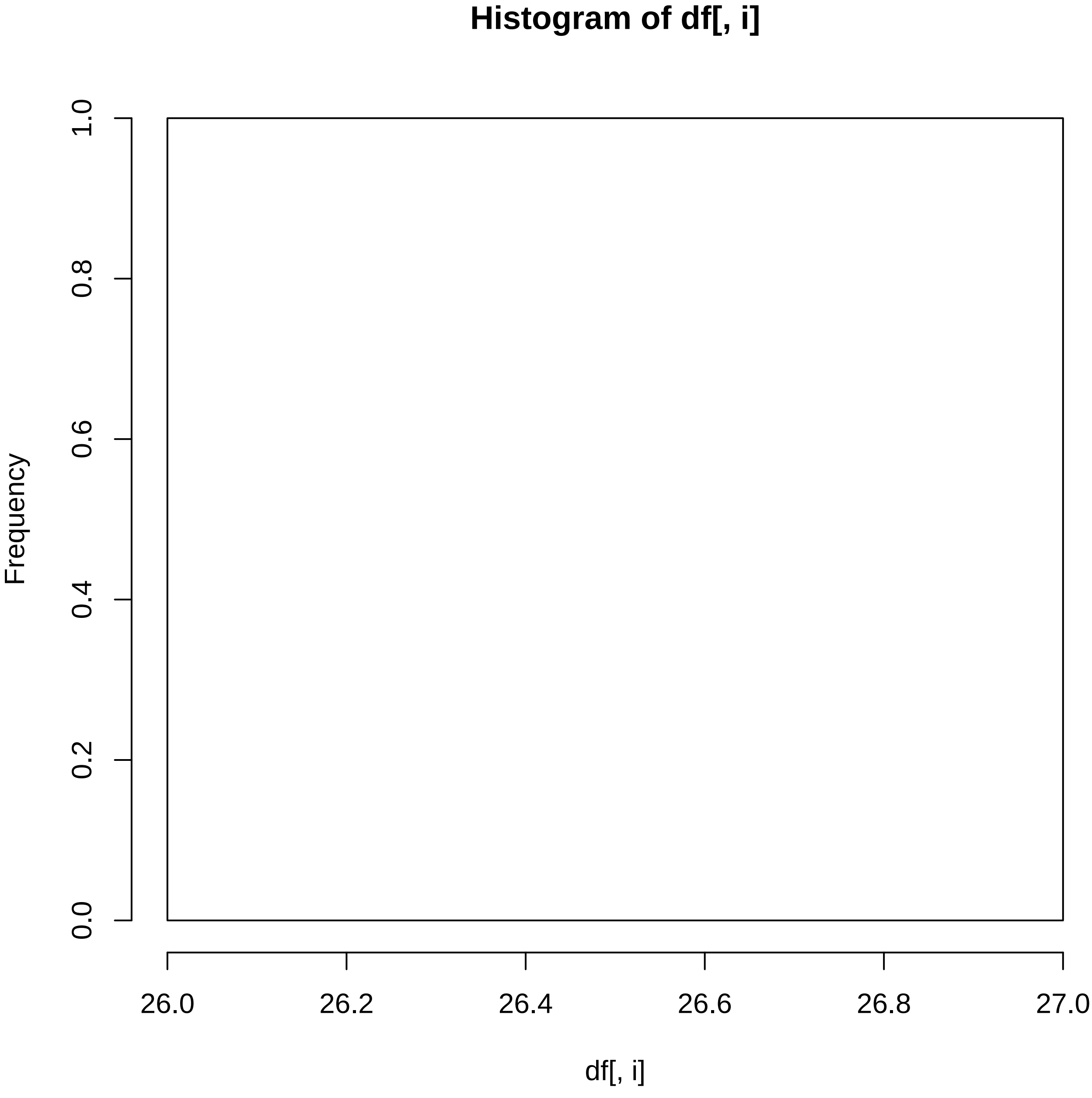

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
21.0
21.2
21.4
21.6
21.8
22.0
df[, i]

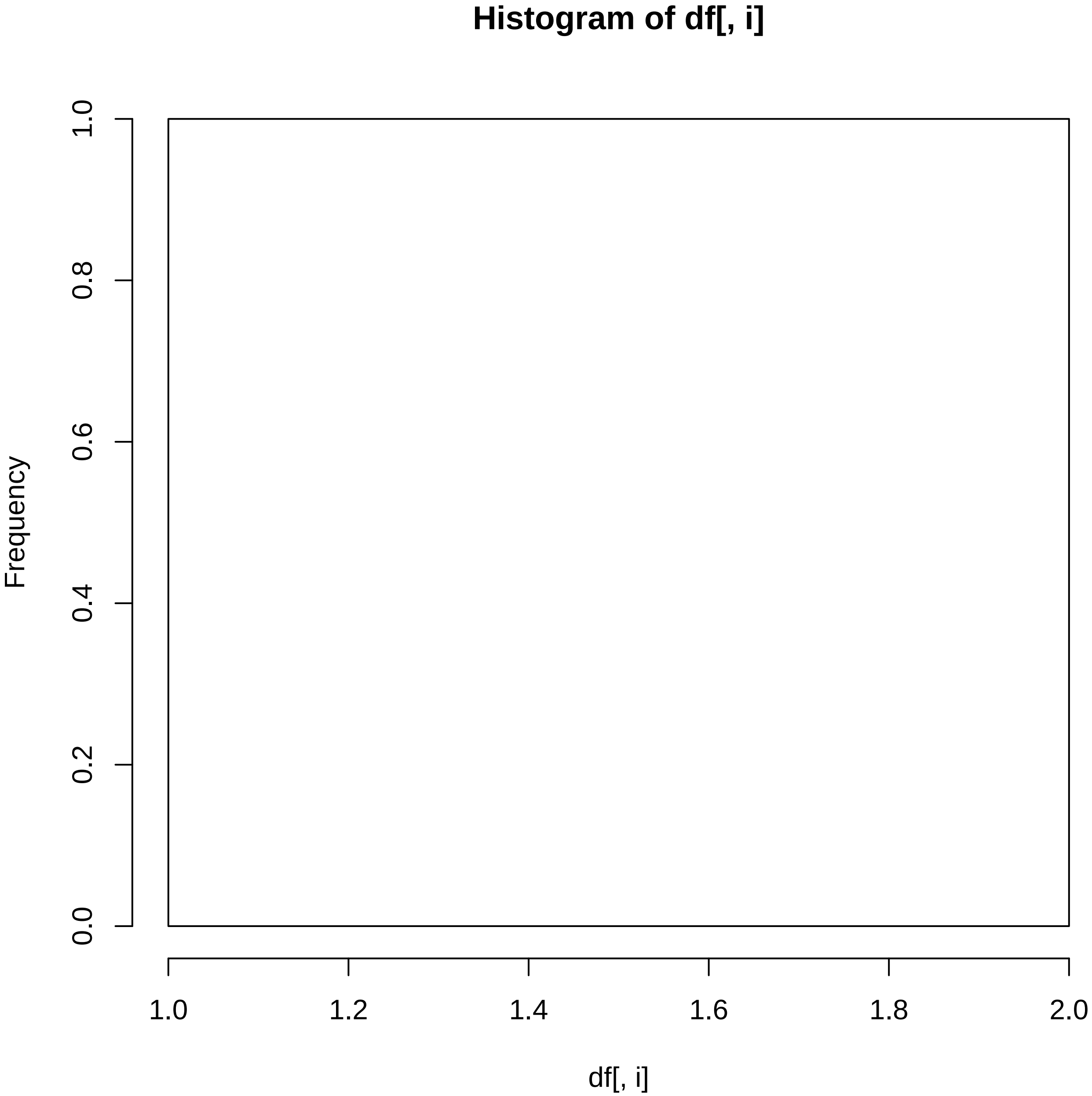
Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
22.0
22.2
22.4
22.6
22.8
23.0
df[, i]

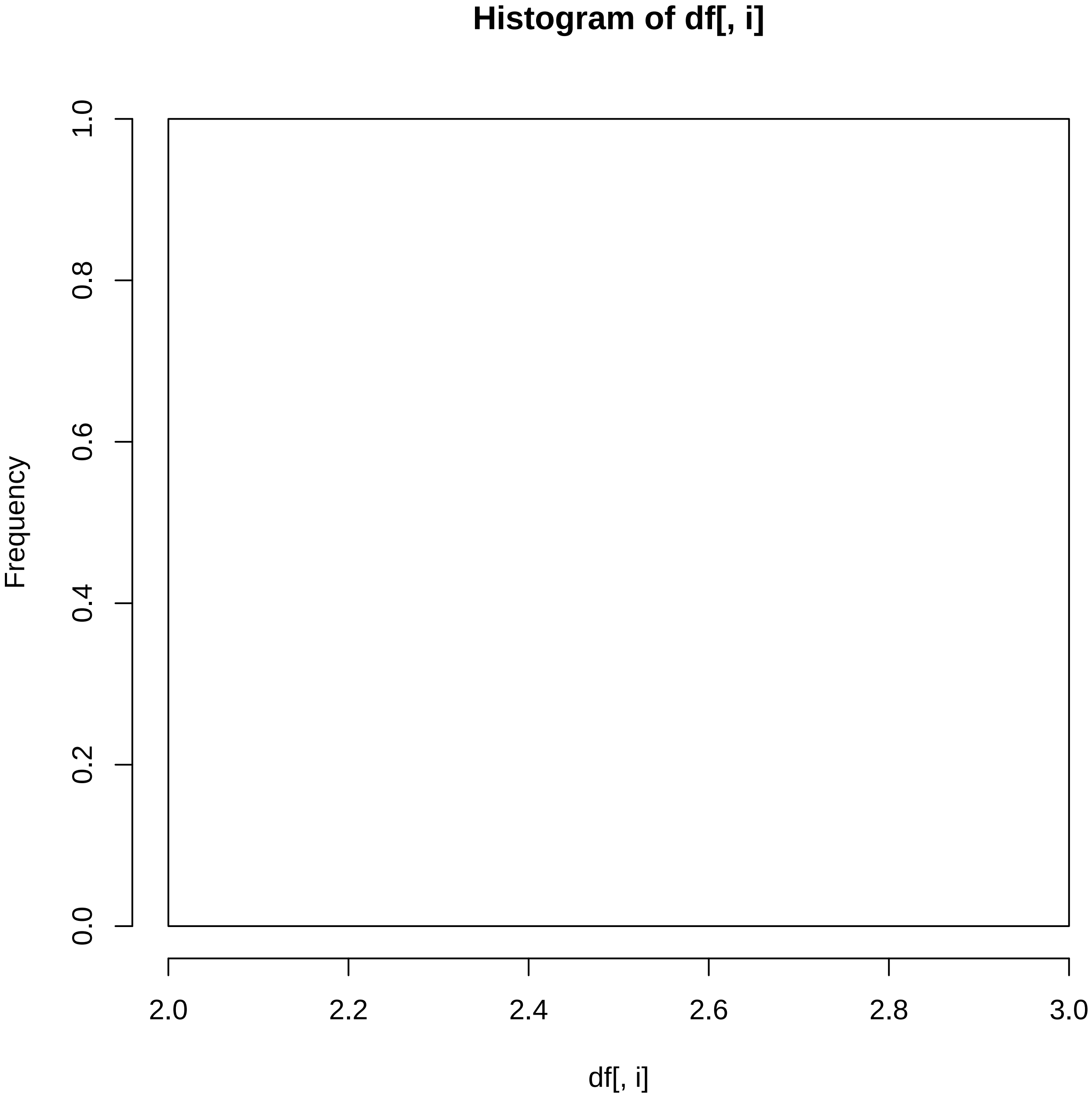

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
23.0
23.2
23.4
23.6
23.8
24.0
df[, i]

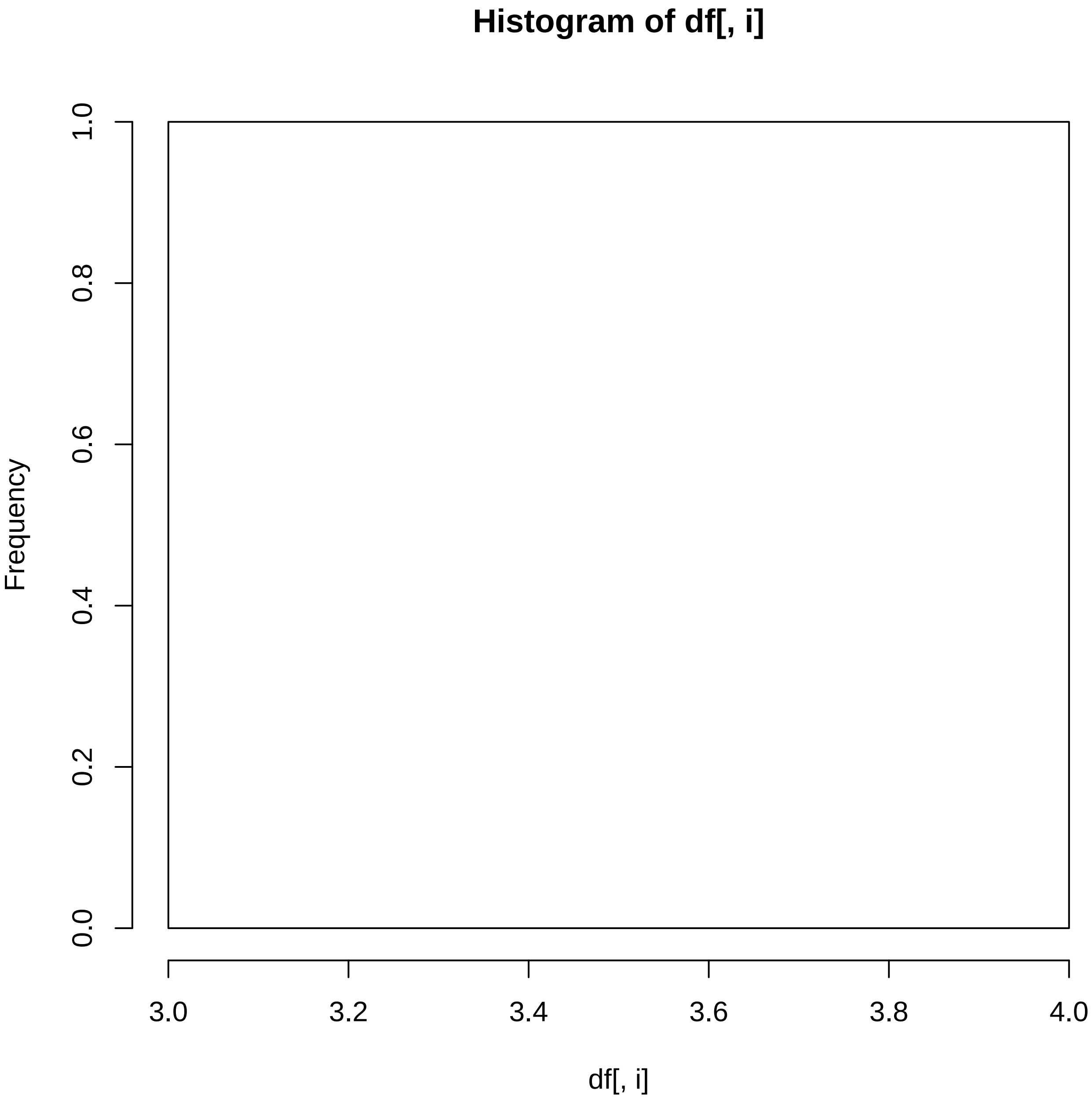

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
24.0
24.2
24.4
24.6
24.8
25.0
df[, i]

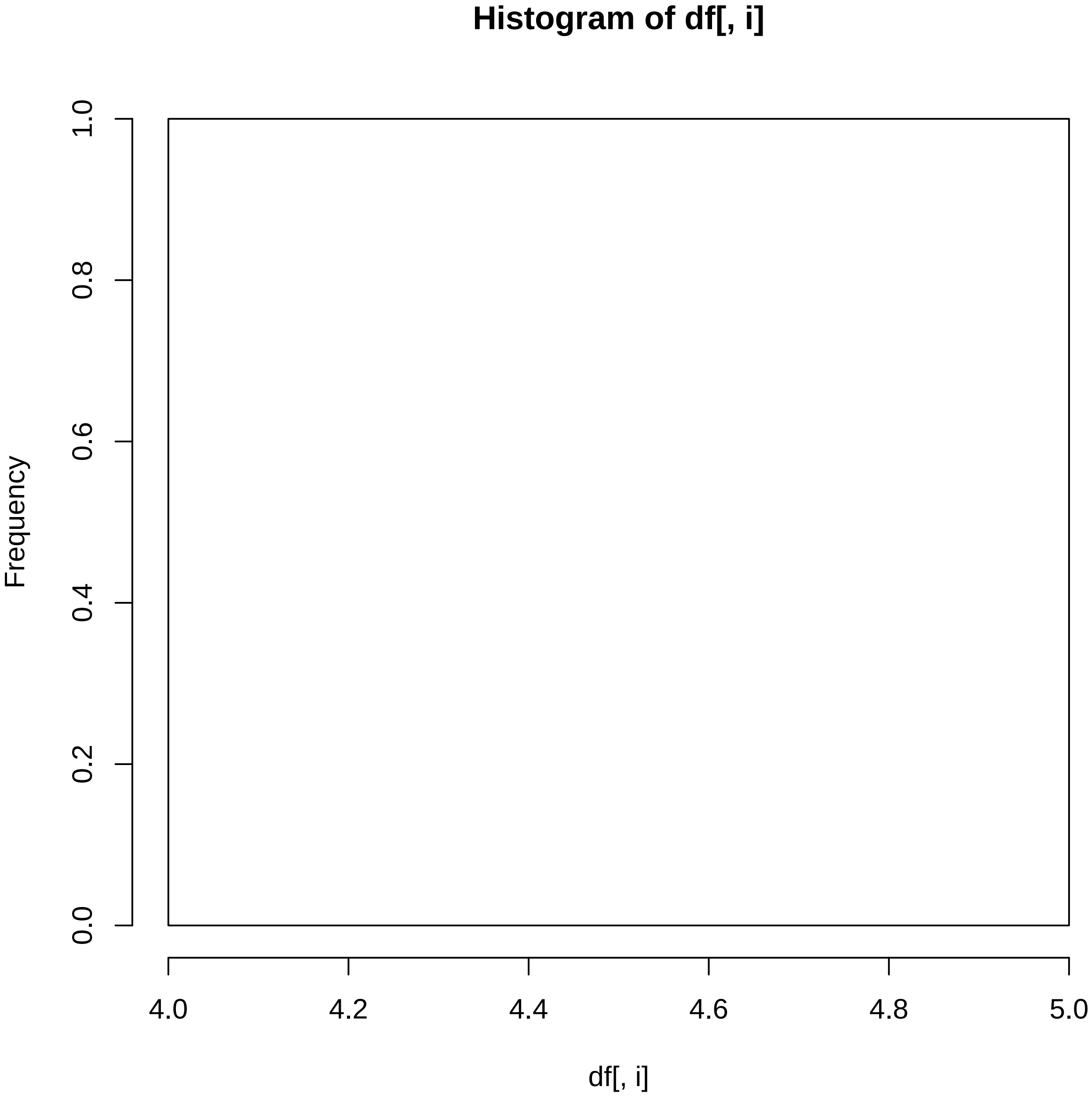

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
25.0
25.2
25.4
25.6
25.8
26.0
df[, i]

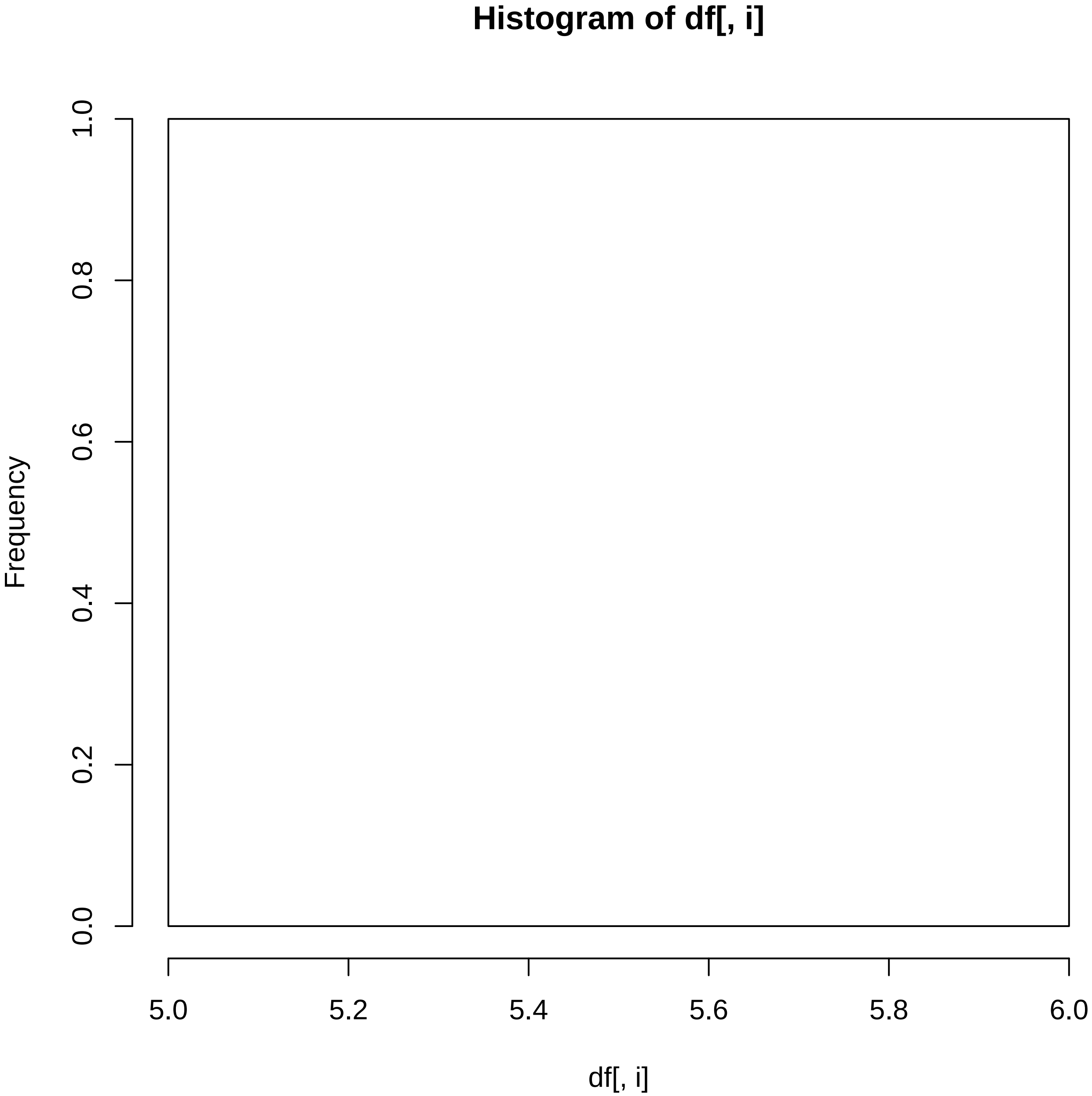

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
26.0
26.2
26.4
26.6
26.8
27.0
df[, i]

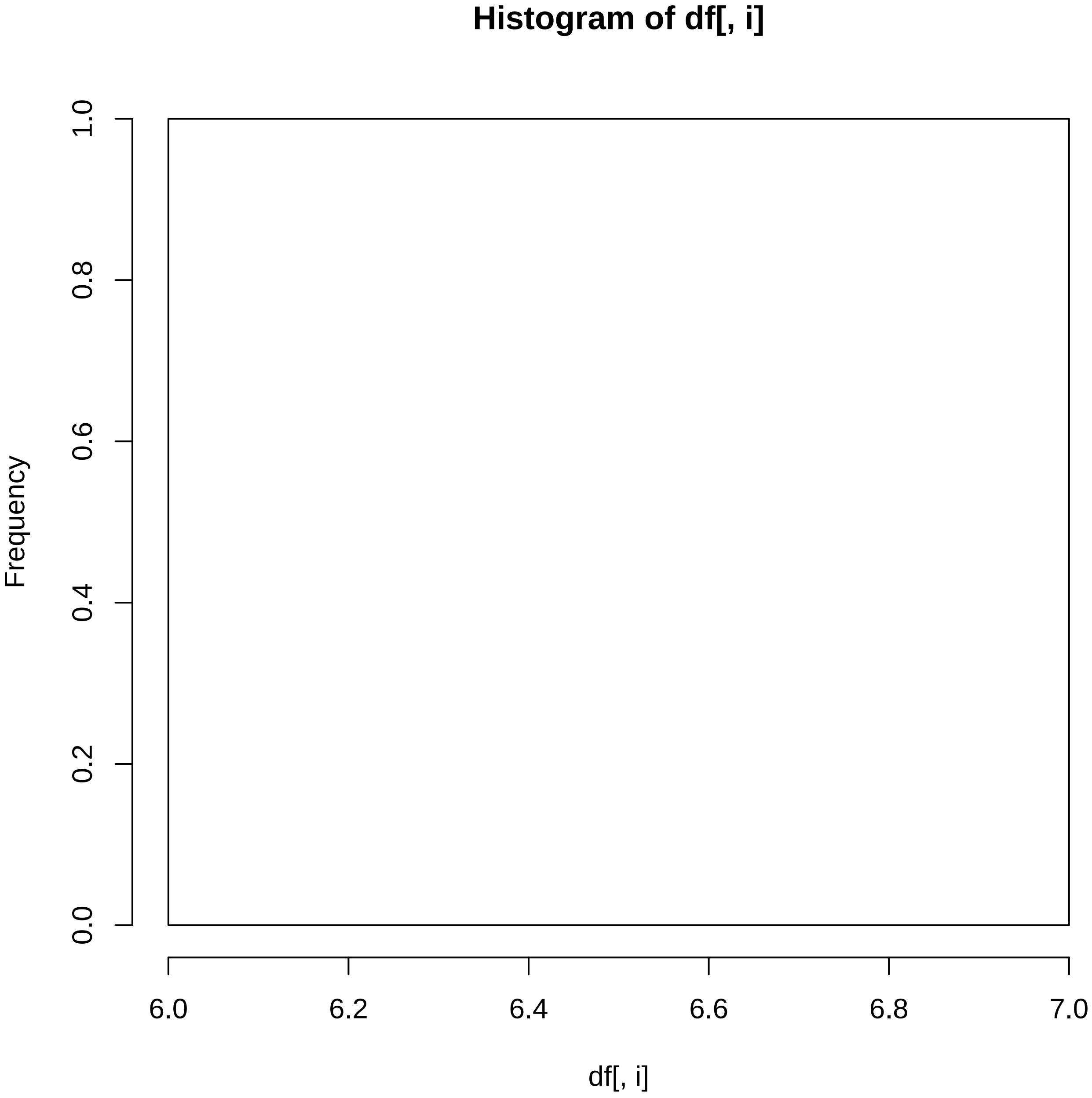

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

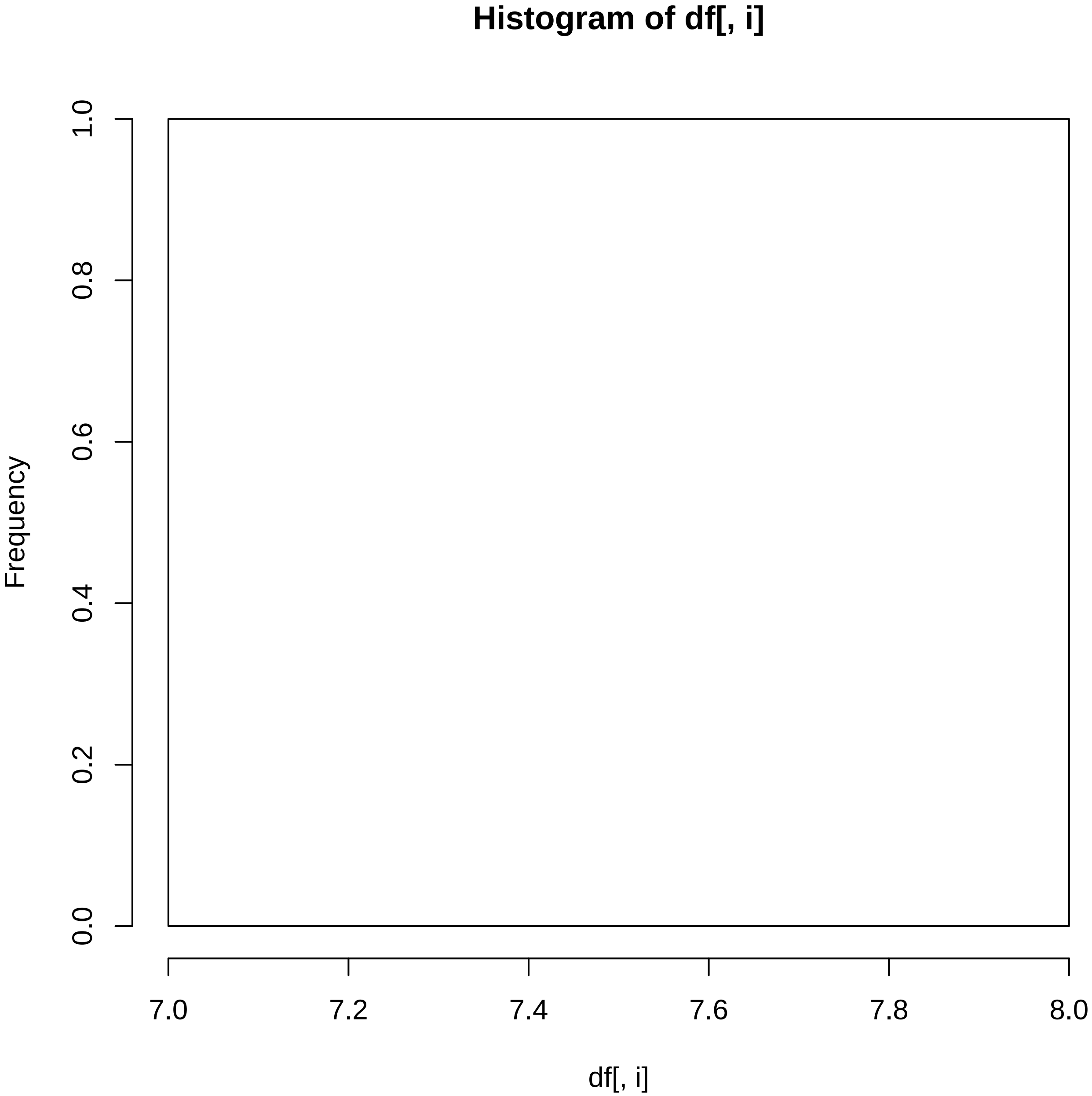

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
2.0
2.2
2.4
2.6
2.8
3.0
df[, i]

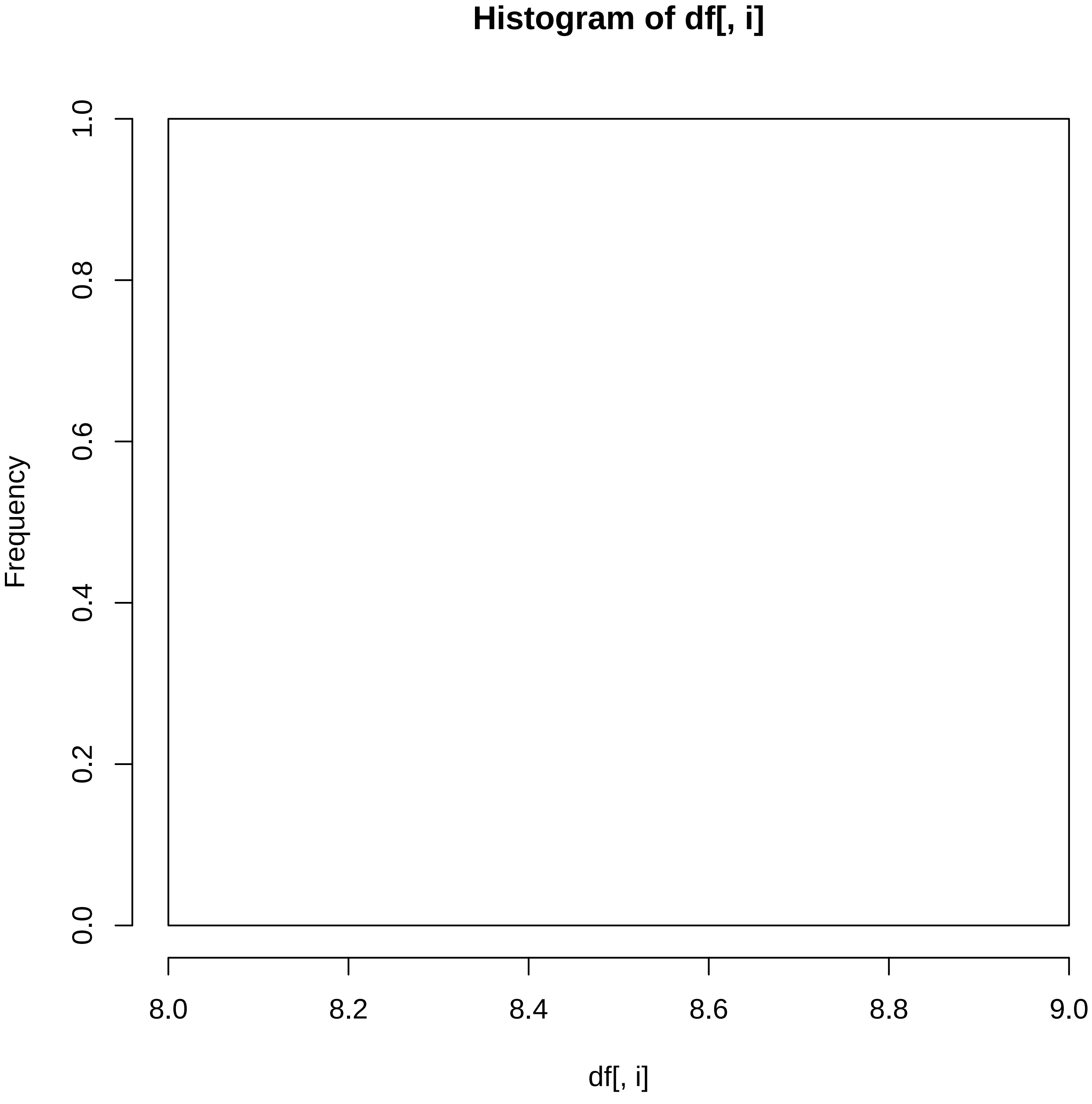

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
3.0
3.2
3.4
3.6
3.8
4.0
df[, i]

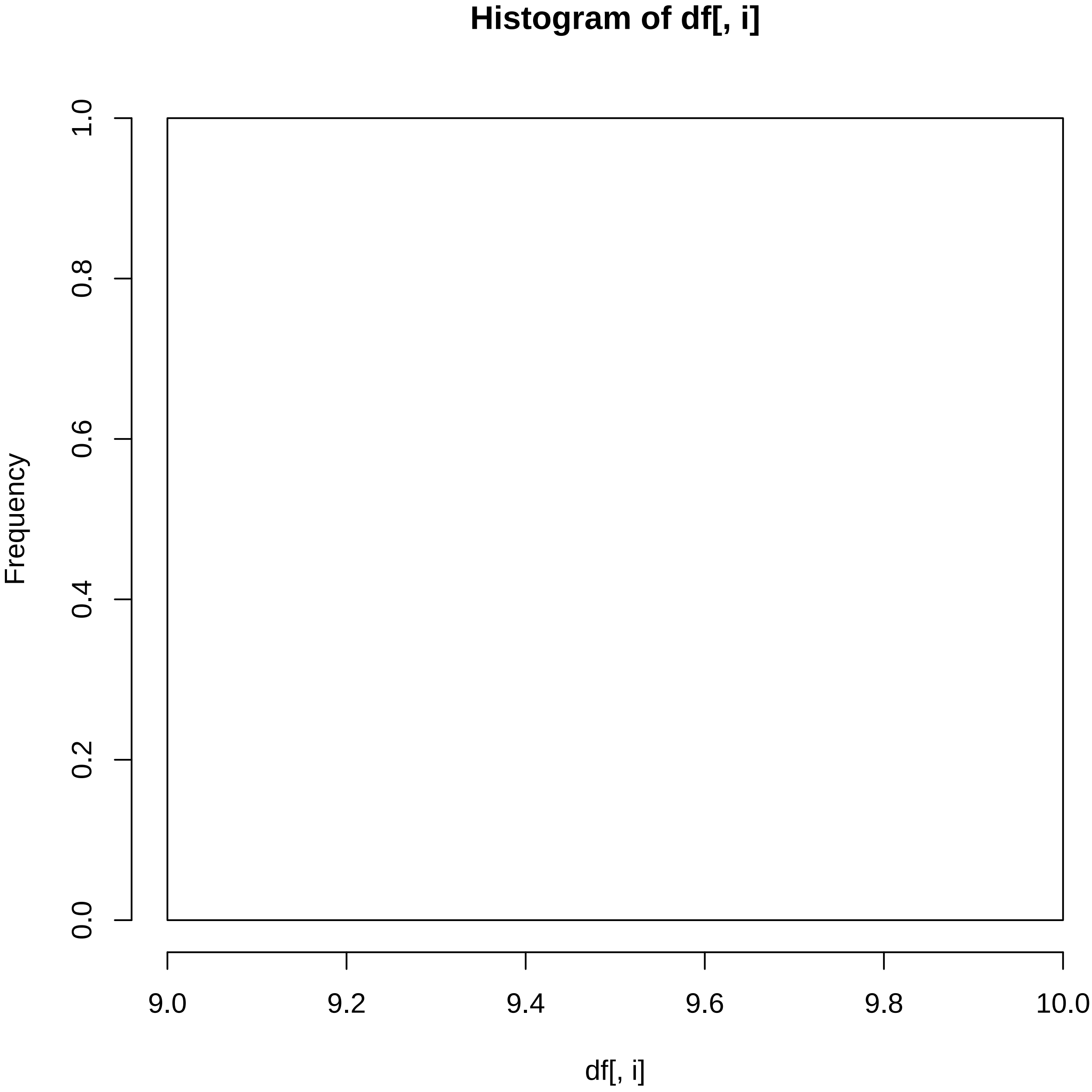

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
4.0
4.2
4.4
4.6
4.8
5.0
df[, i]

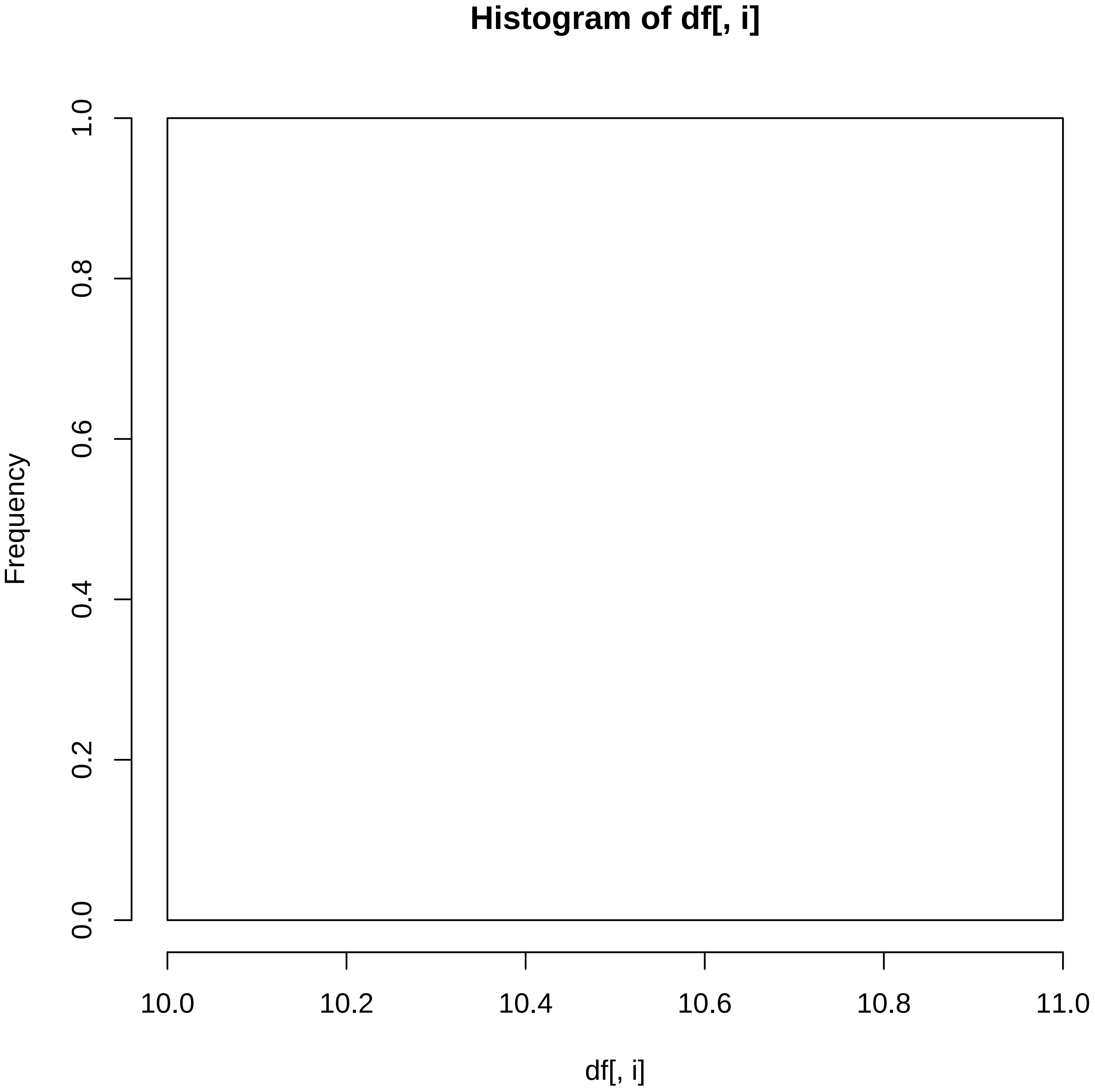

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
5.0
5.2
5.4
5.6
5.8
6.0
df[, i]

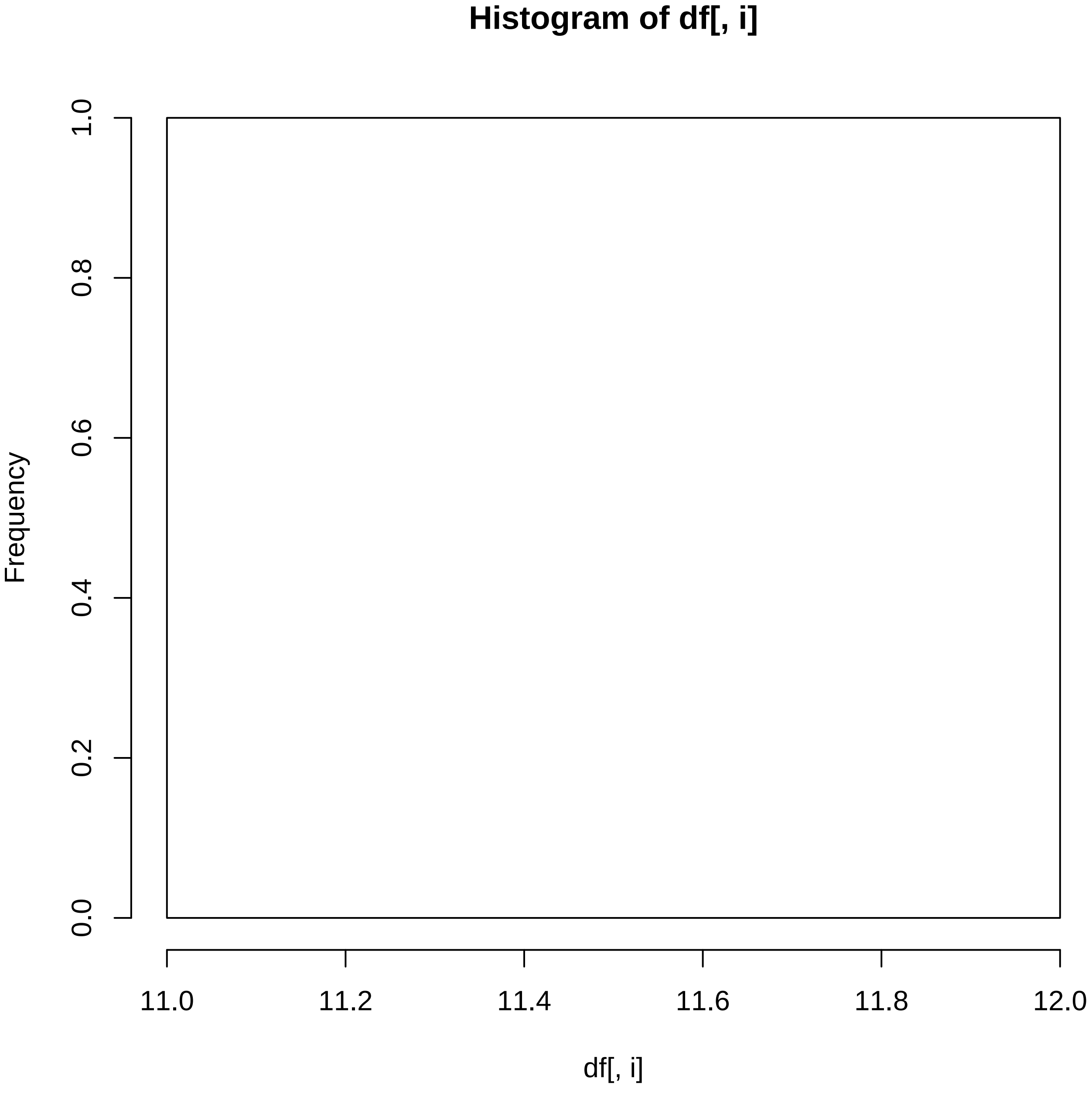

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
6.0
6.2
6.4
6.6
6.8
7.0
df[, i]

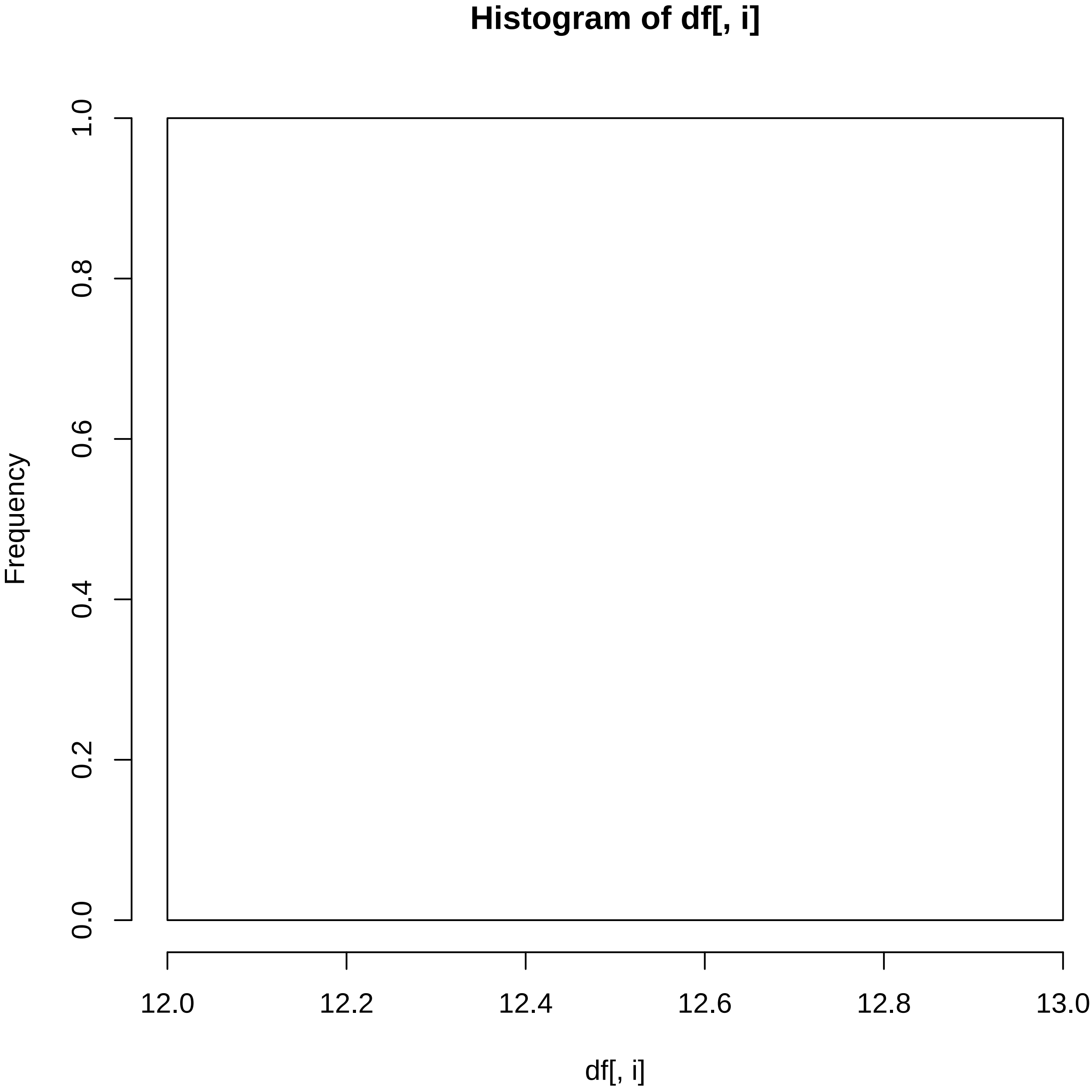

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
7.0
7.2
7.4
7.6
7.8
8.0
df[, i]

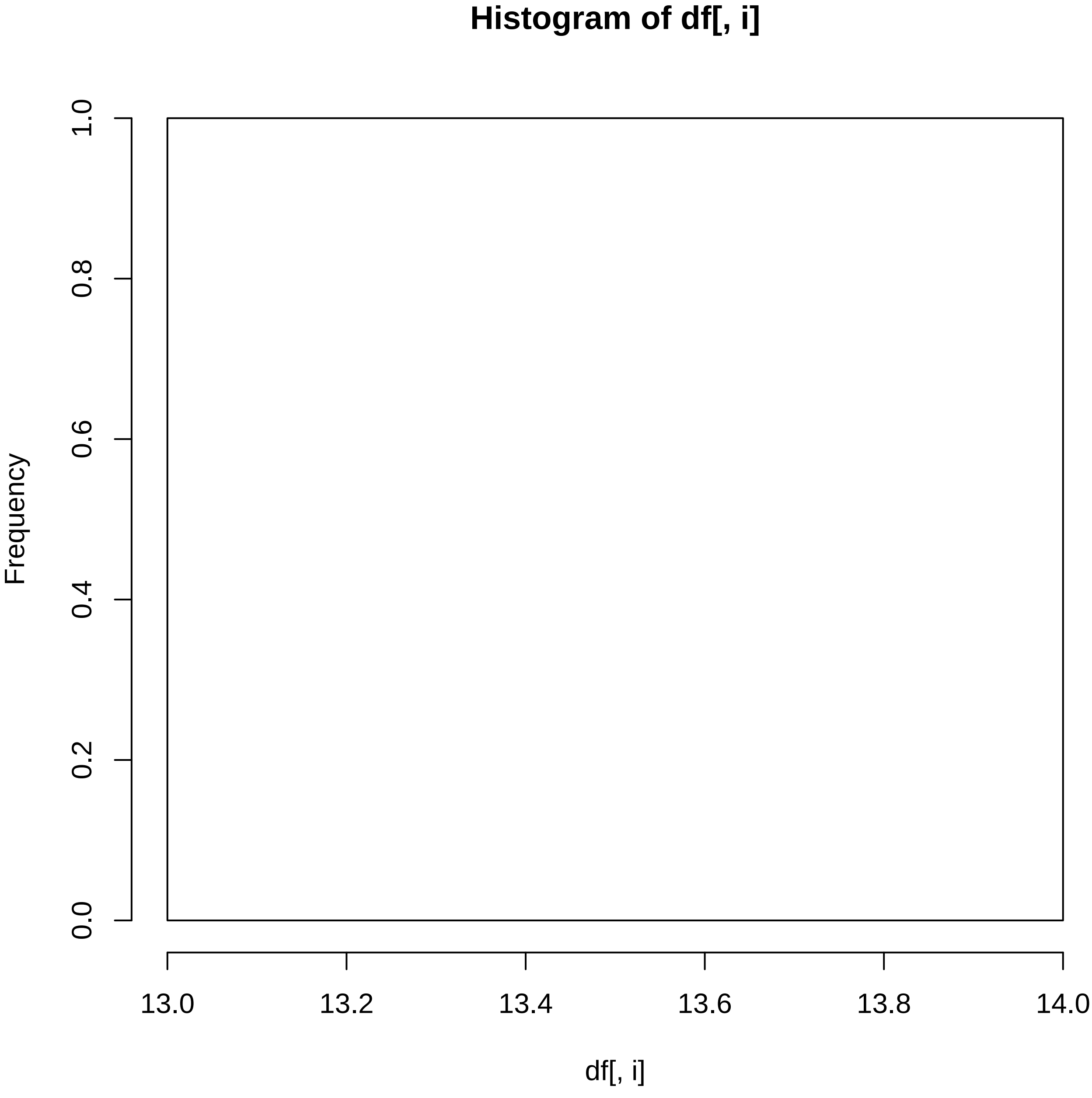

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
8.0
8.2
8.4
8.6
8.8
9.0
df[, i]

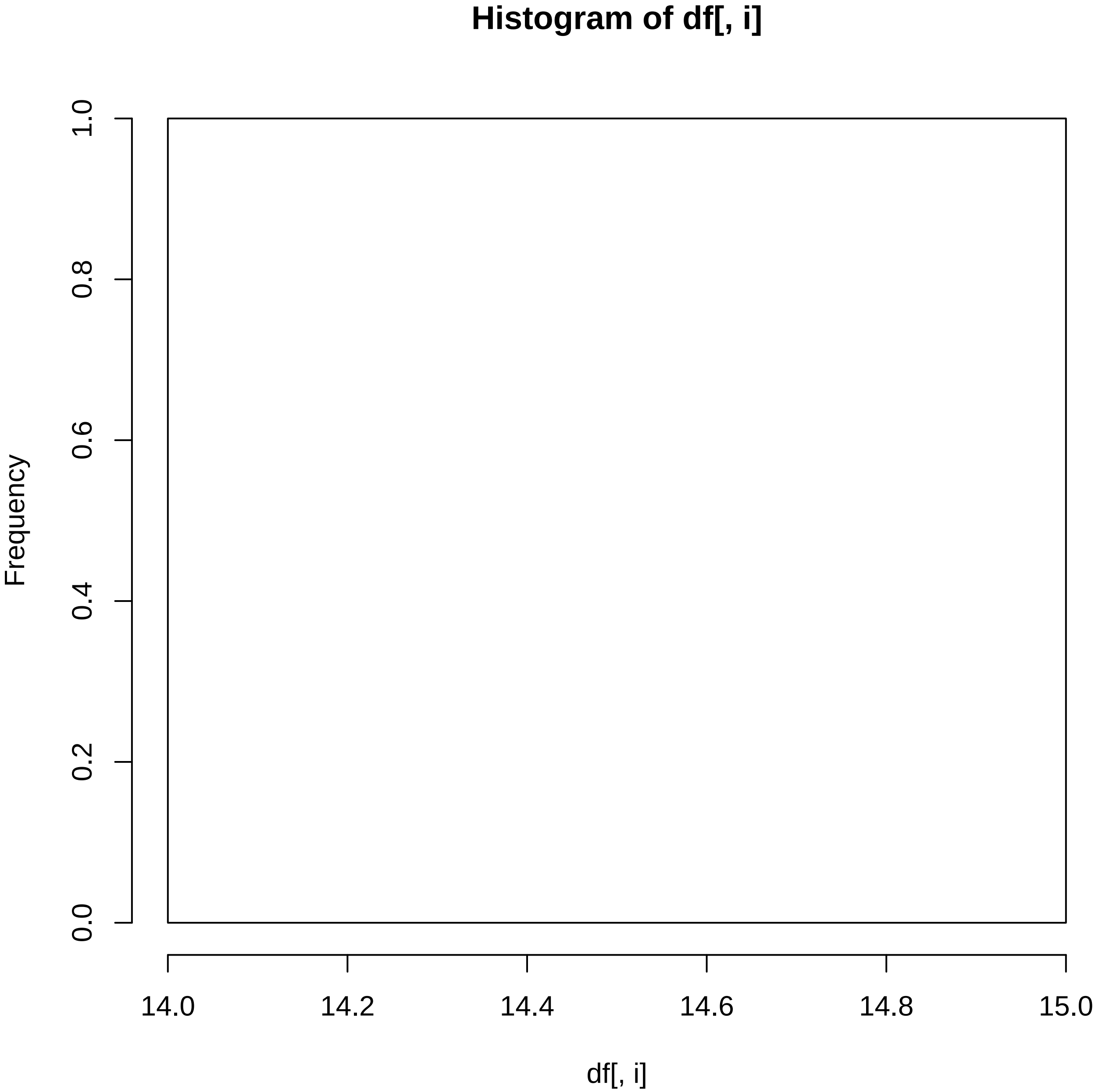

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
9.0
9.2
9.4
9.6
9.8
10.0
df[, i]

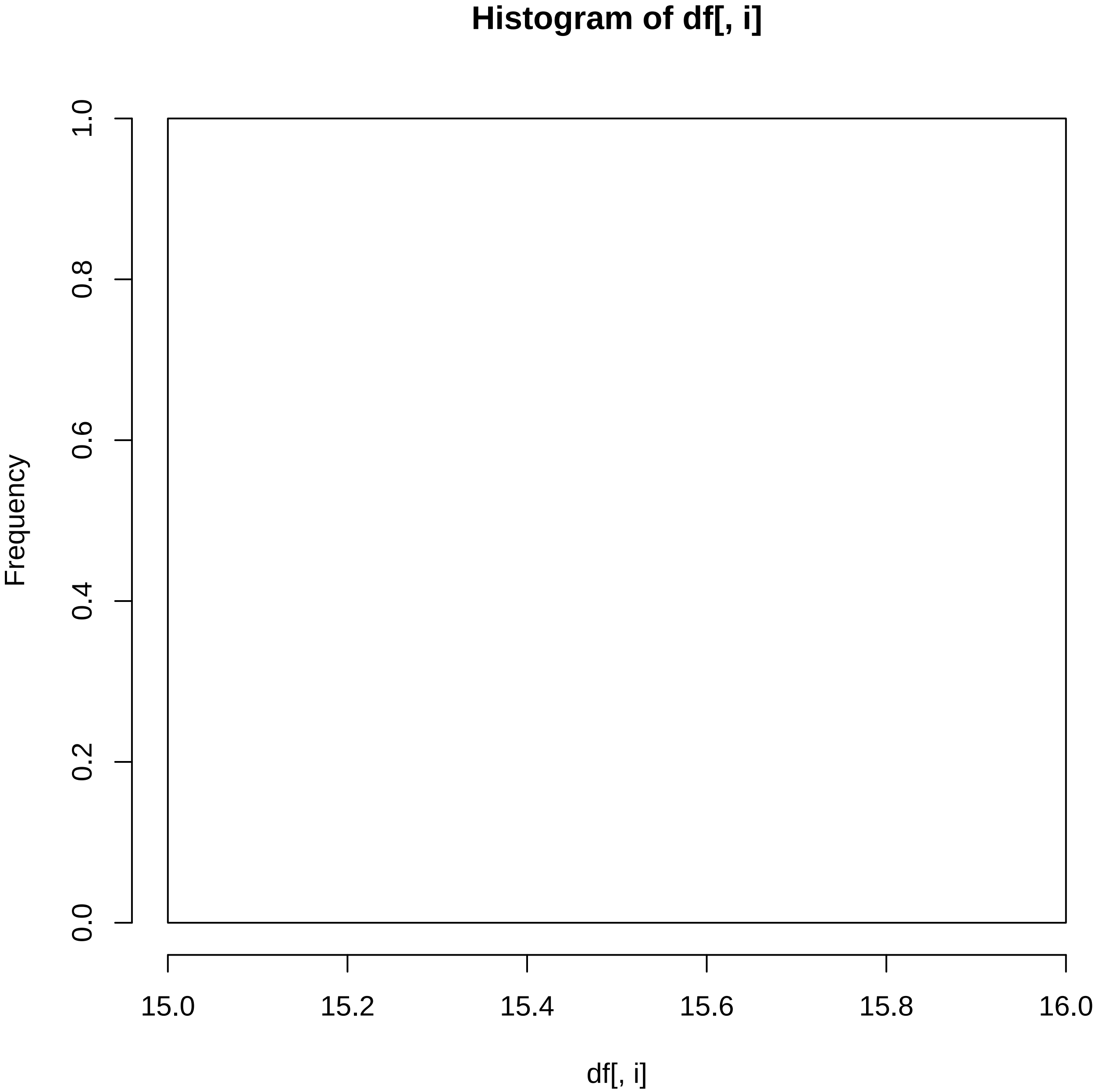

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
10.0
10.2
10.4
10.6
10.8
11.0
df[, i]

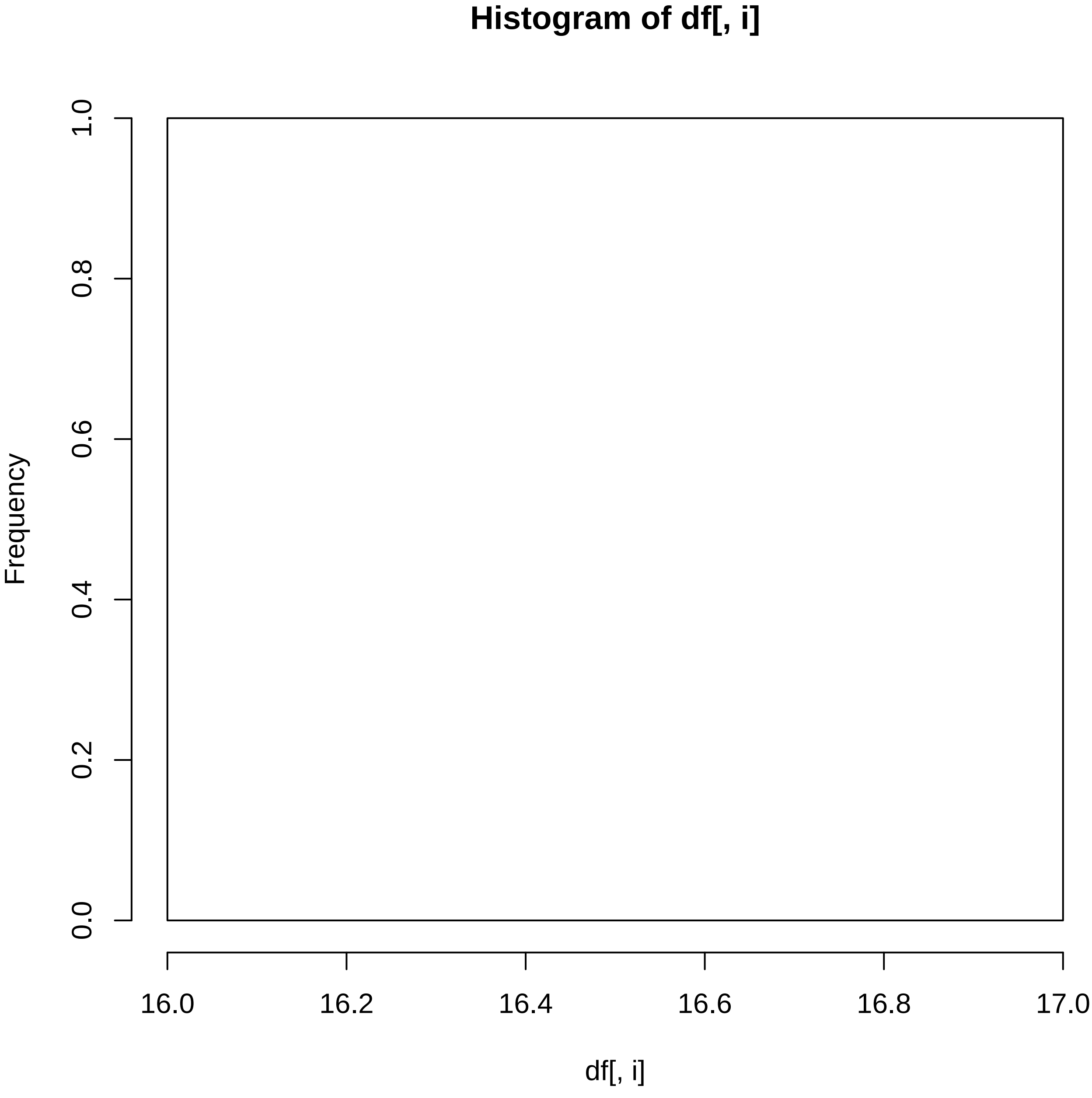

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
11.0
11.2
11.4
11.6
11.8
12.0
df[, i]


Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
12.0
12.2
12.4
12.6
12.8
13.0
df[, i]

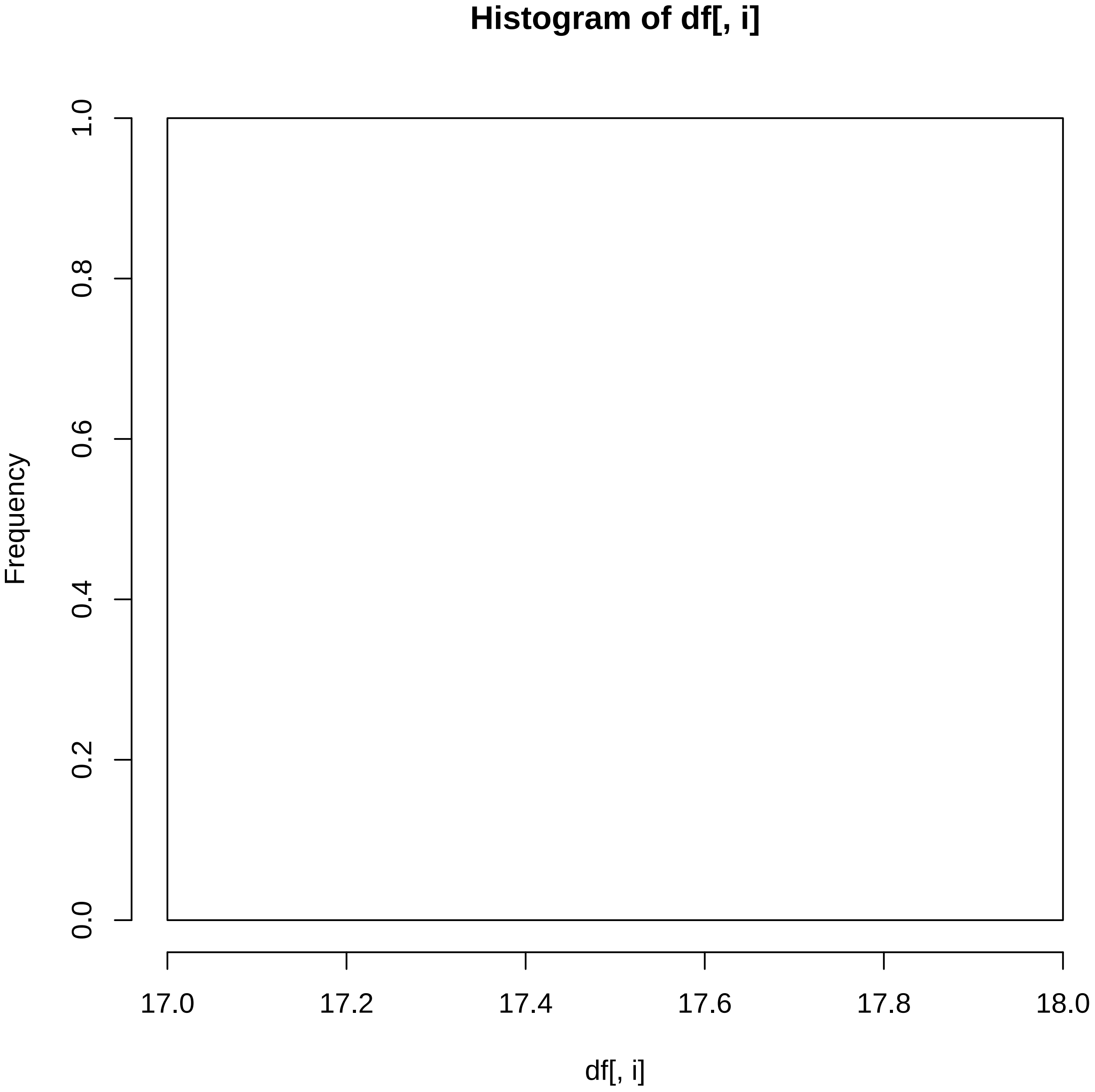

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
13.0
13.2
13.4
13.6
13.8
14.0
df[, i]


Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
14.0
14.2
14.4
14.6
14.8
15.0
df[, i]

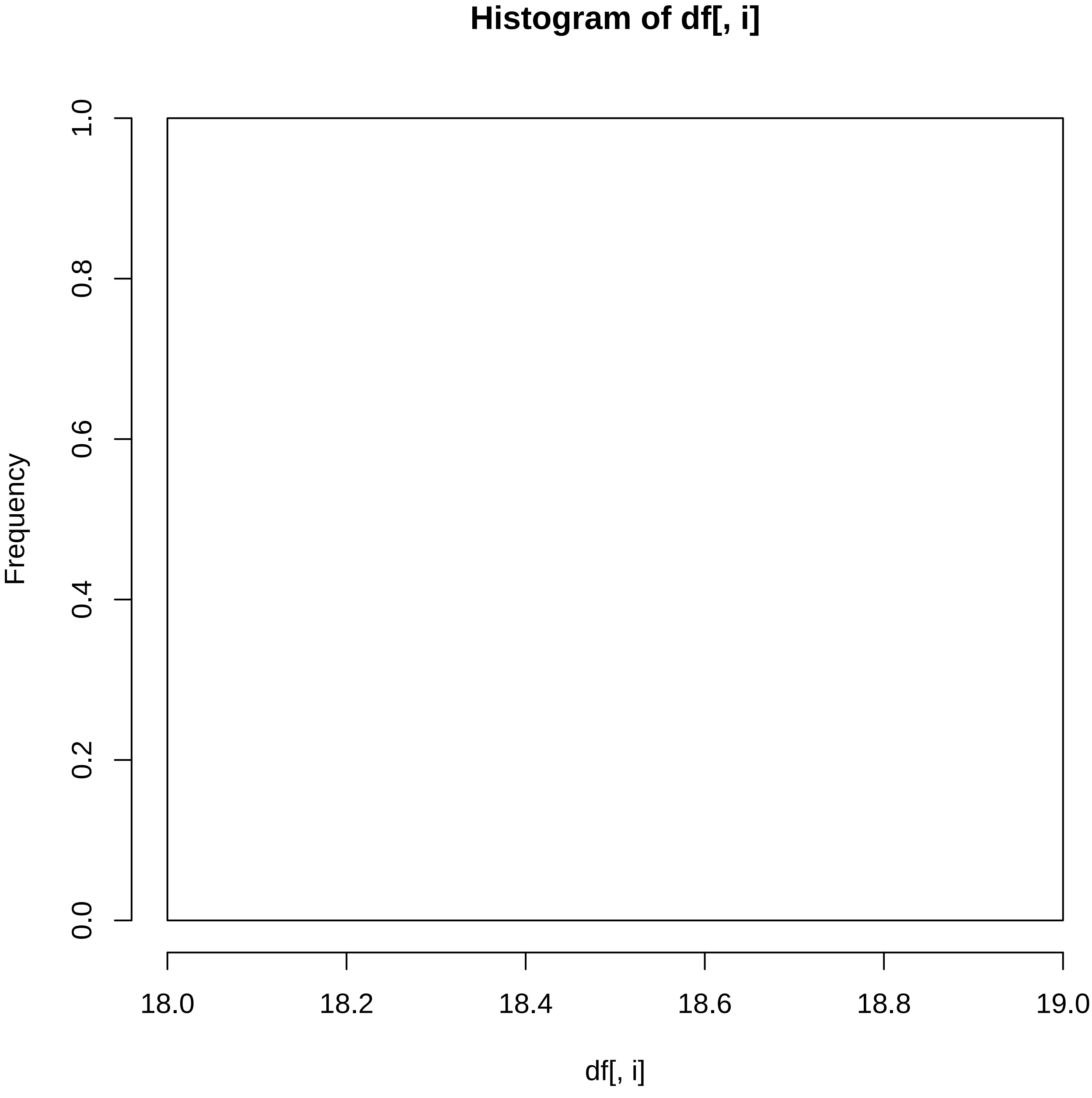

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
15.0
15.2
15.4
15.6
15.8
16.0
df[, i]

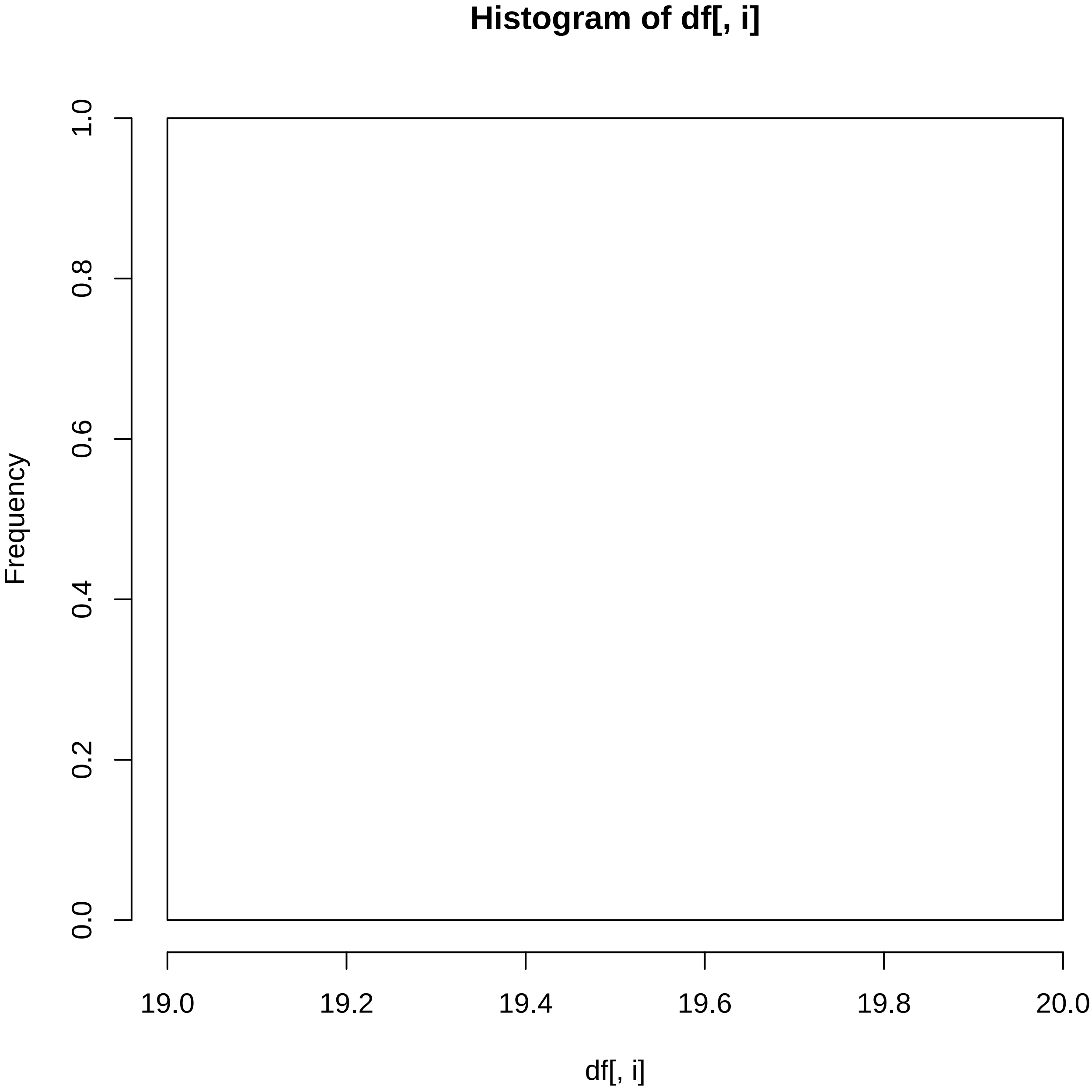


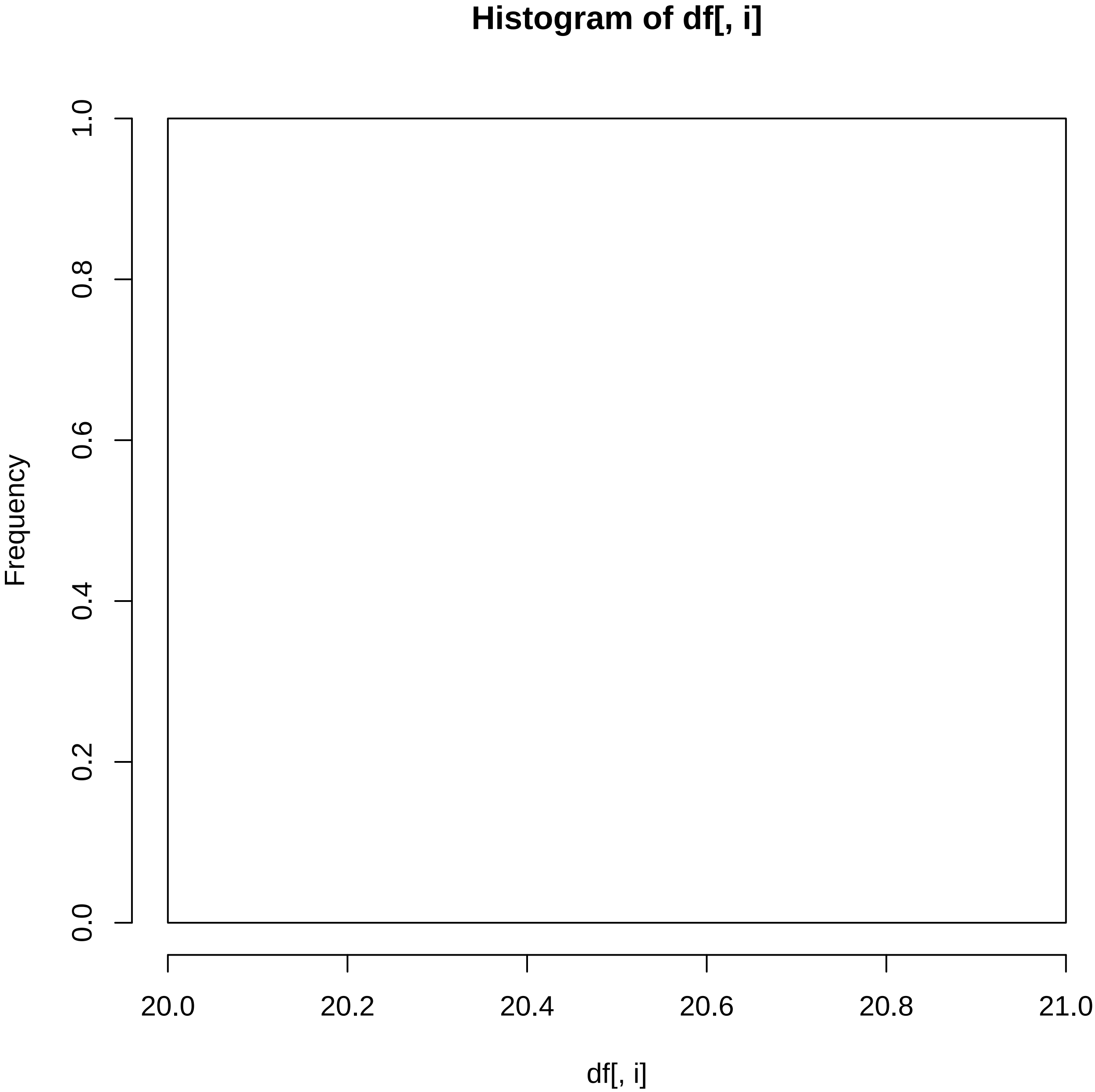
Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
16.0
16.2
16.4
16.6
16.8
17.0
df[, i]

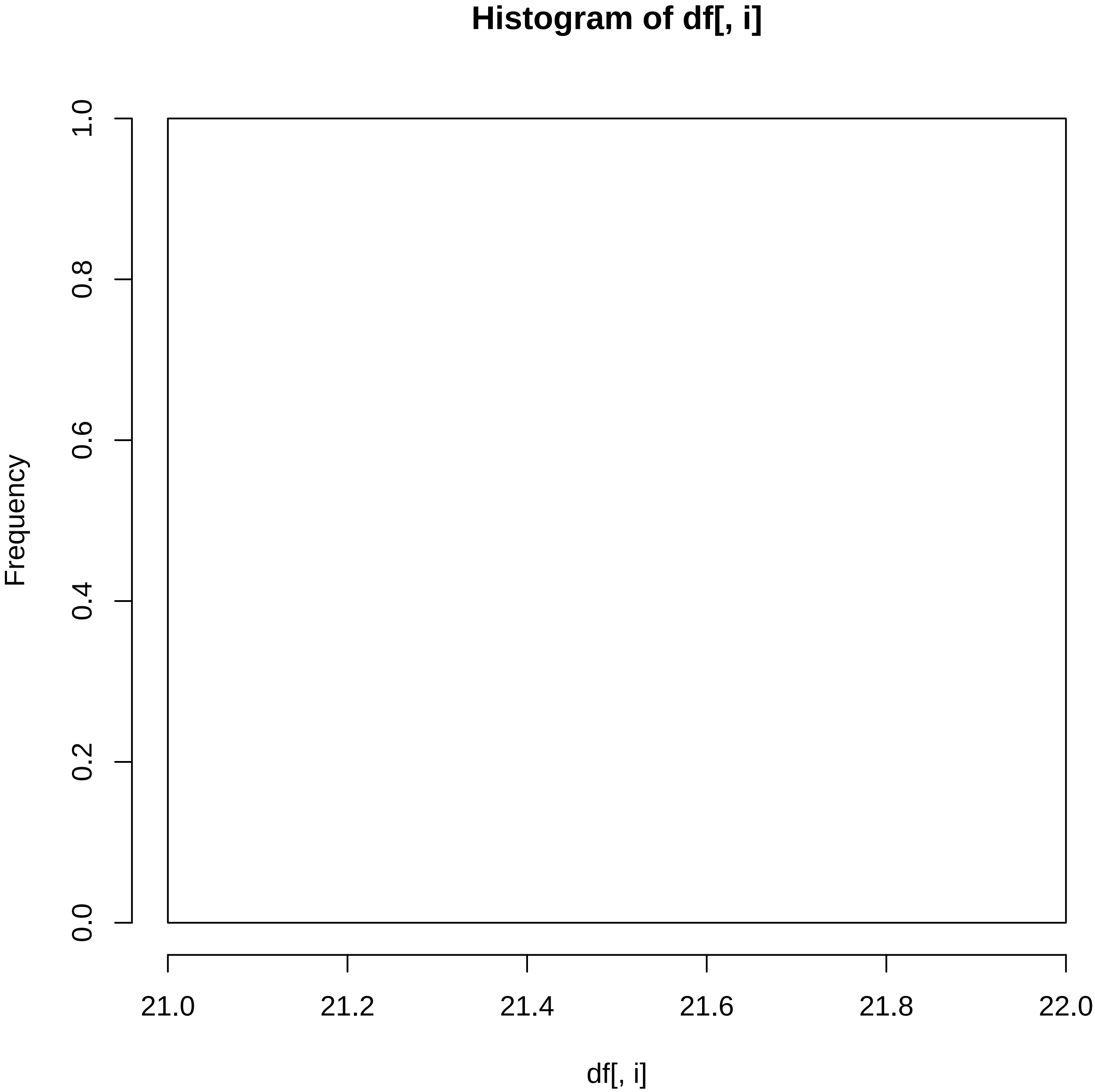


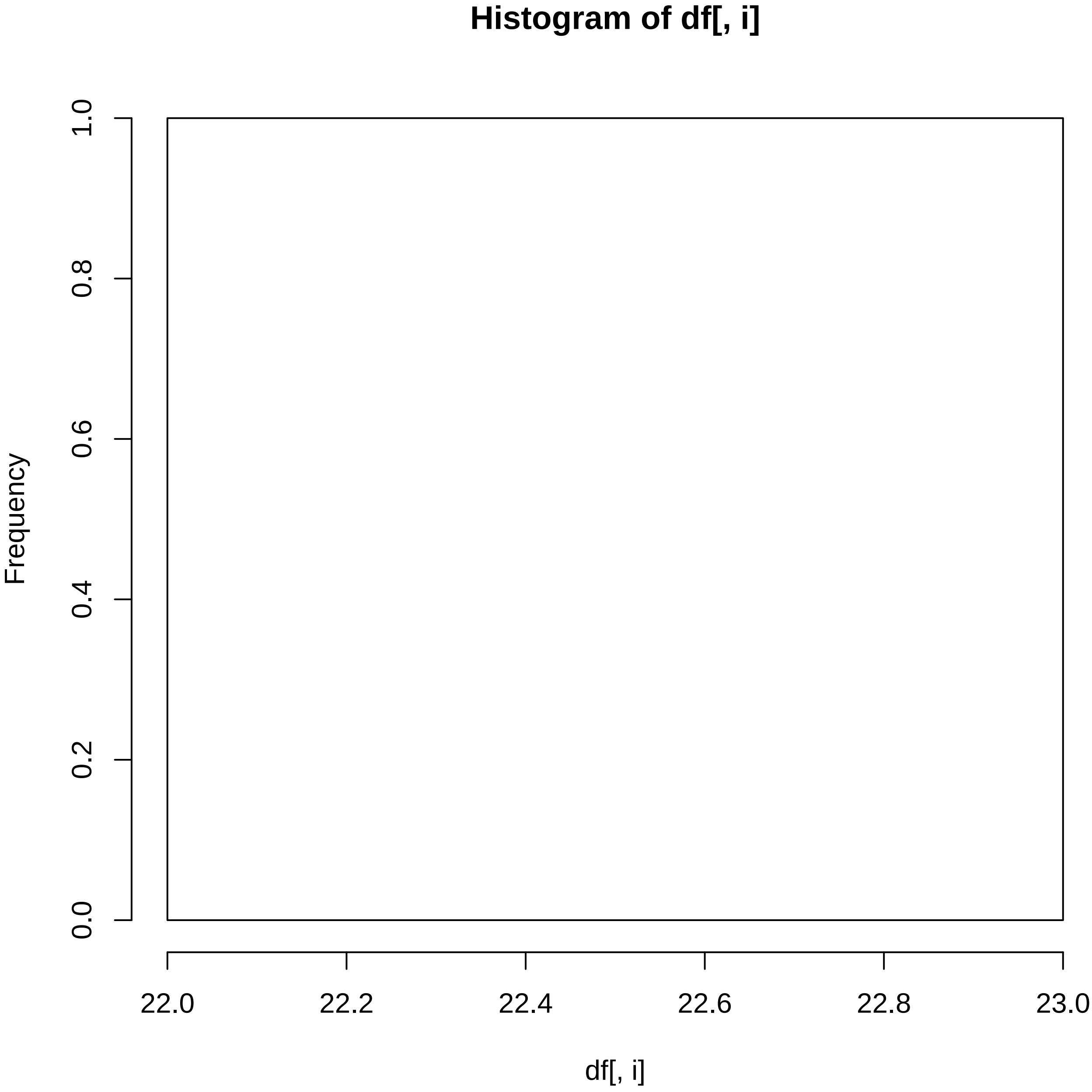
Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
17.0
17.2
17.4
17.6
17.8
18.0
df[, i]

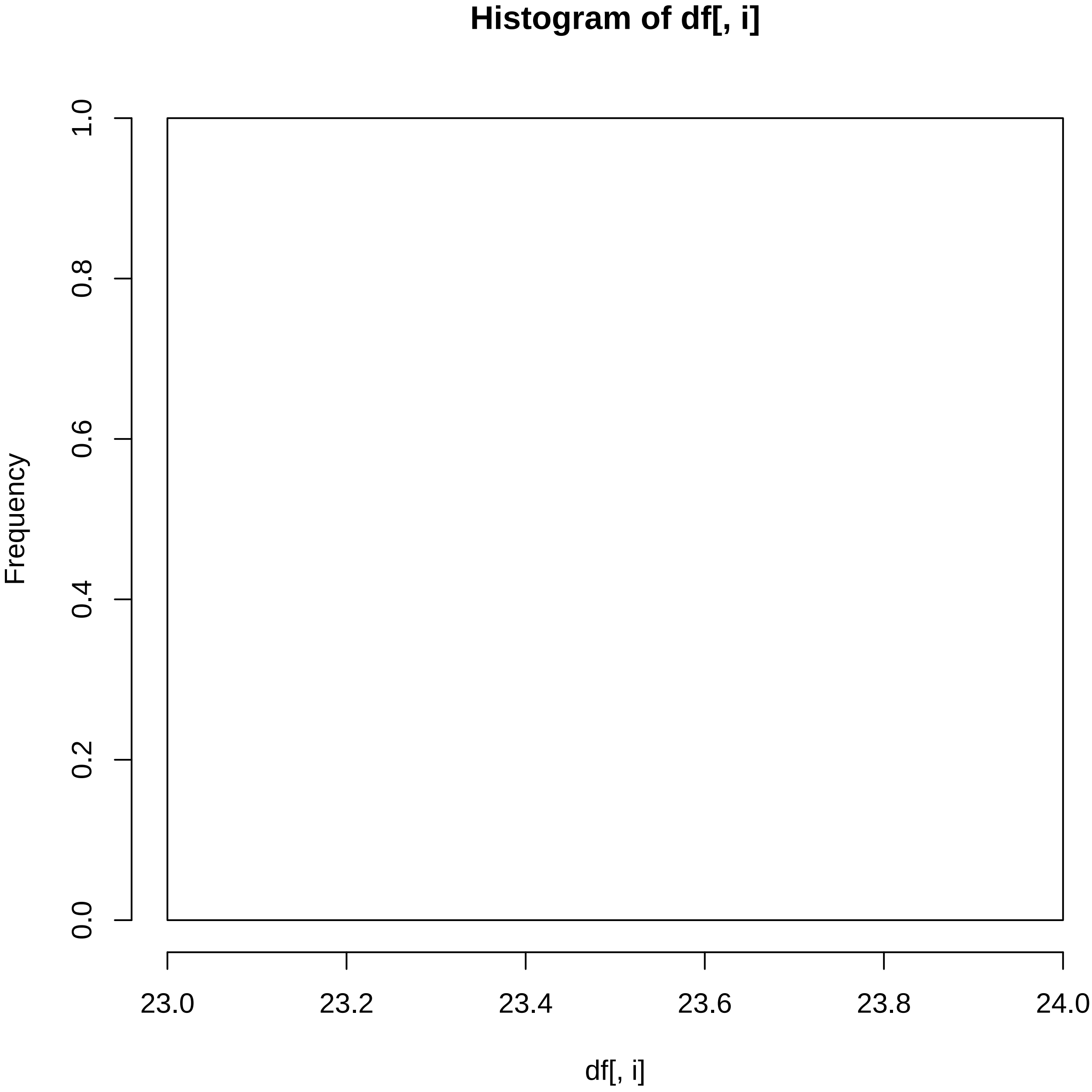

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
18.0
18.2
18.4
18.6
18.8
19.0
df[, i]

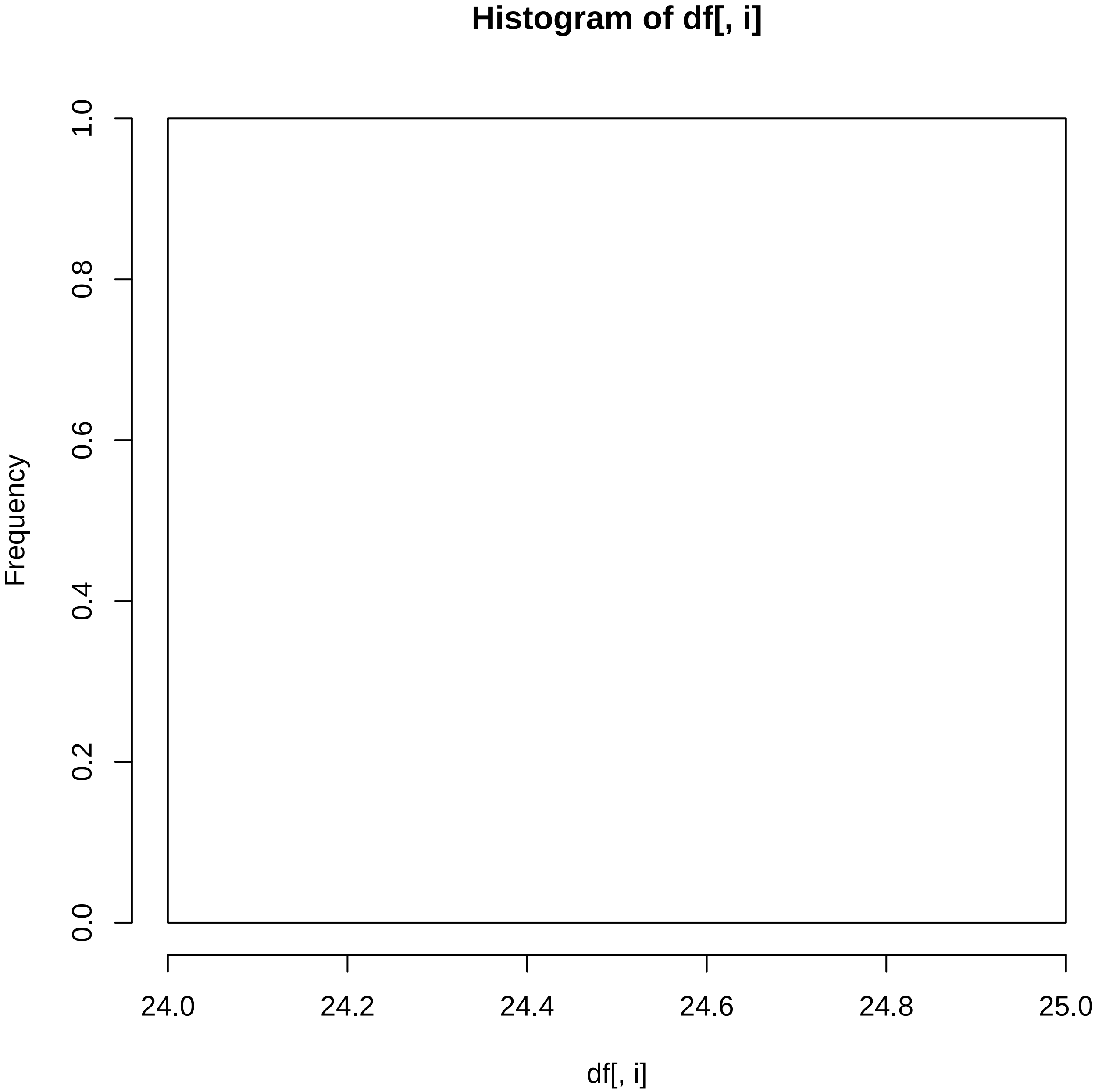

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
19.0
19.2
19.4
19.6
19.8
20.0
df[, i]


Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
20.0
20.2
20.4
20.6
20.8
21.0
df[, i]

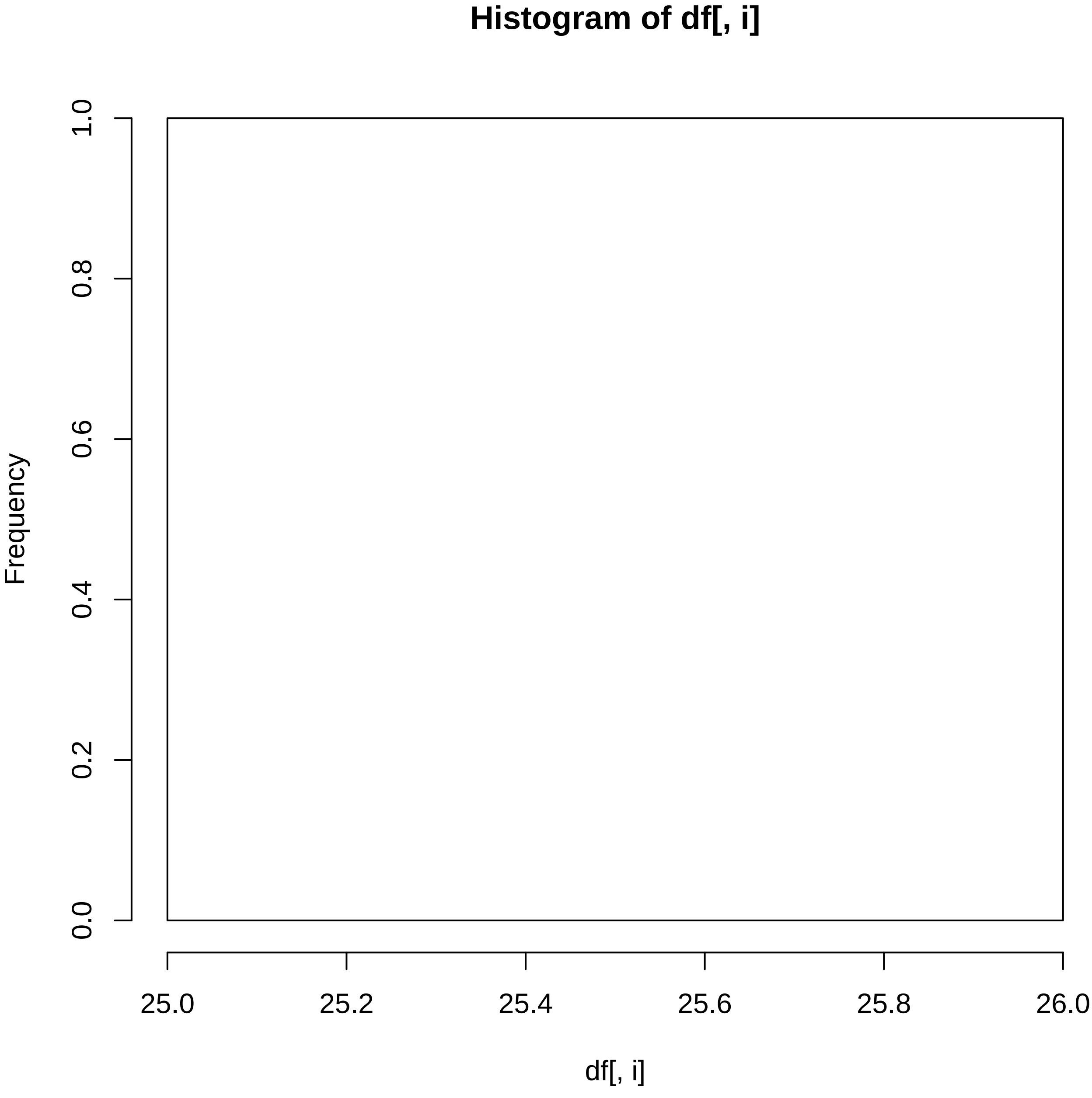

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
21.0
21.2
21.4
21.6
21.8
22.0
df[, i]

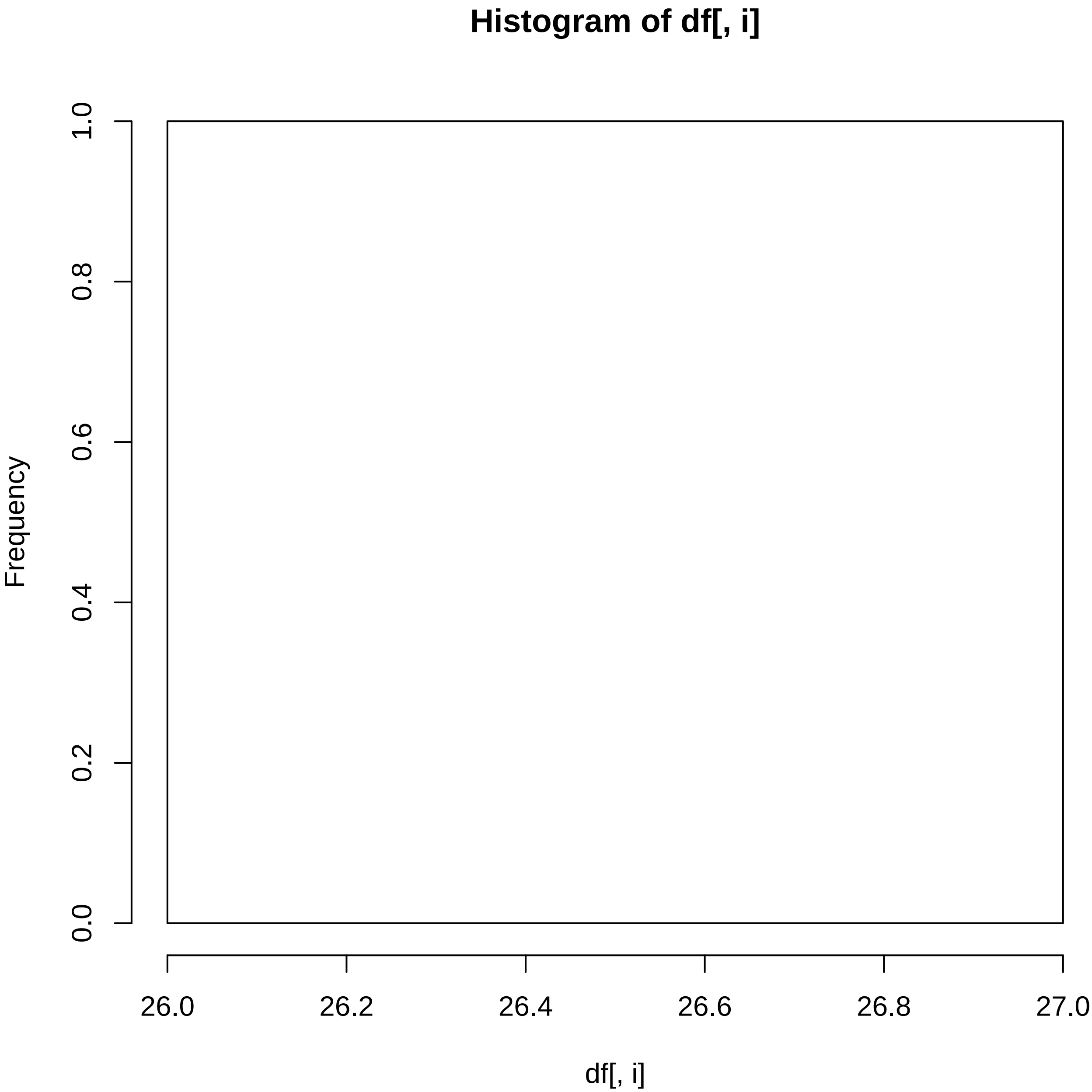

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
22.0
22.2
22.4
22.6
22.8
23.0
df[, i]

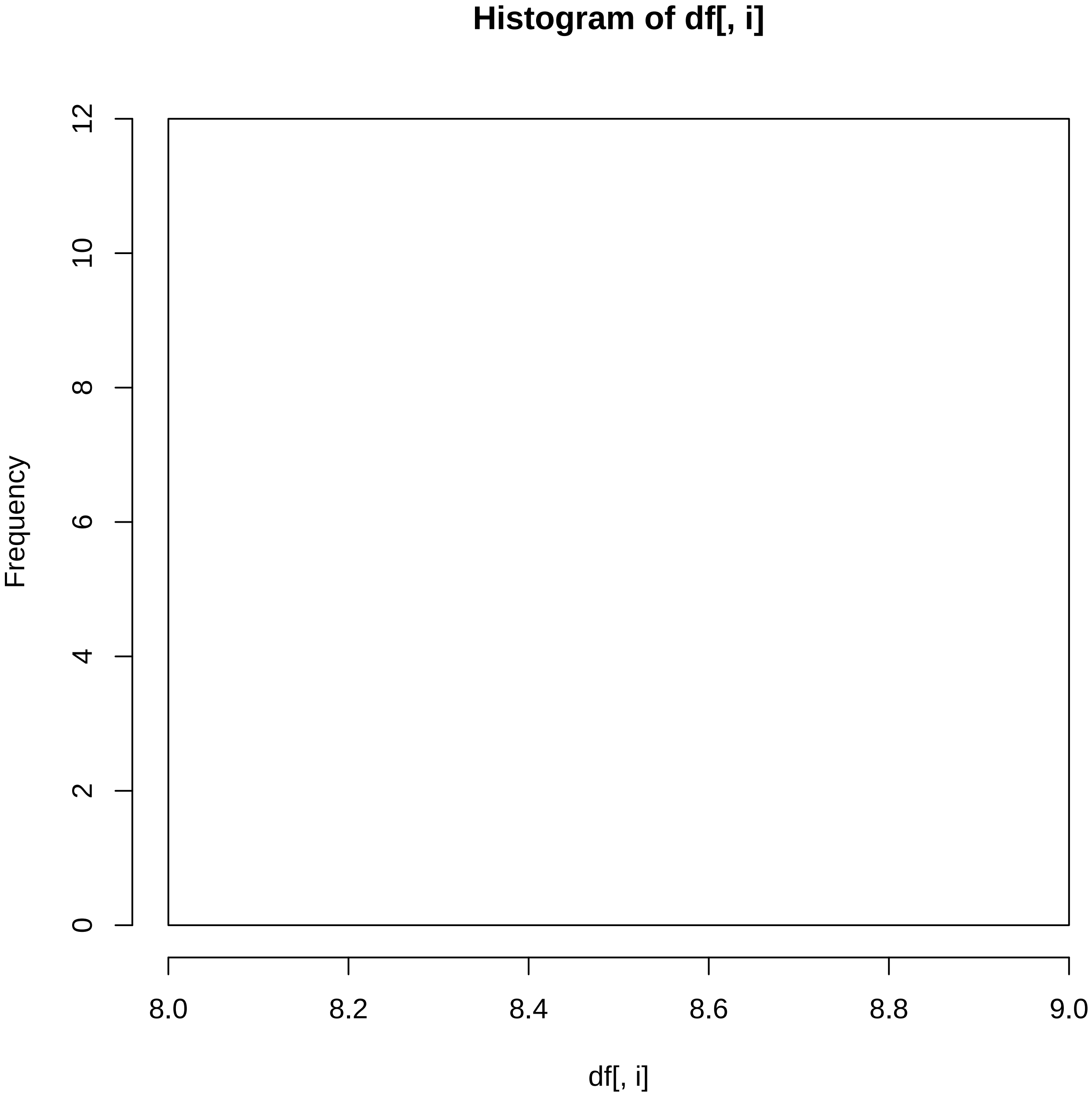

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
23.0
23.2
23.4
23.6
23.8
24.0
df[, i]

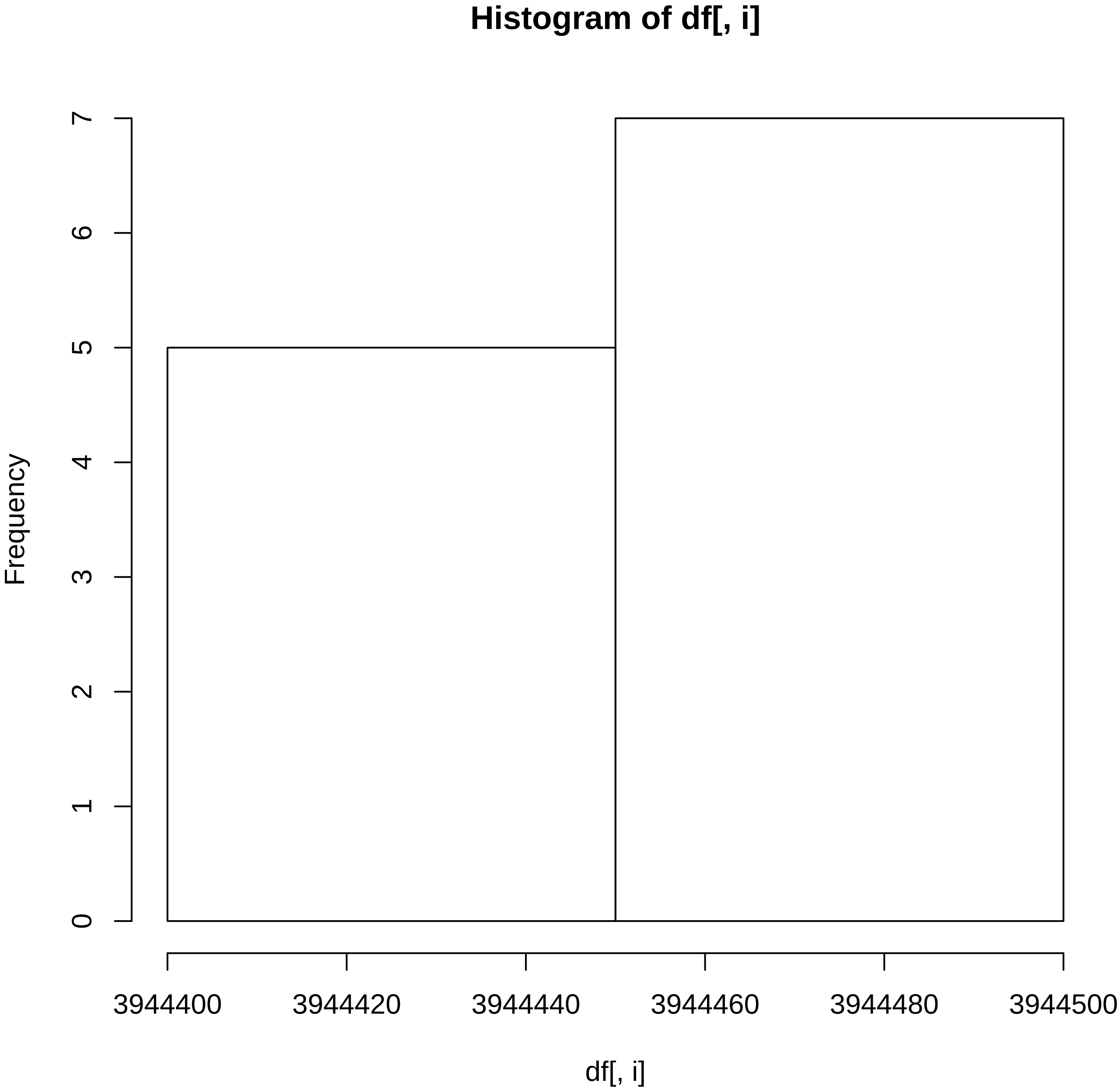


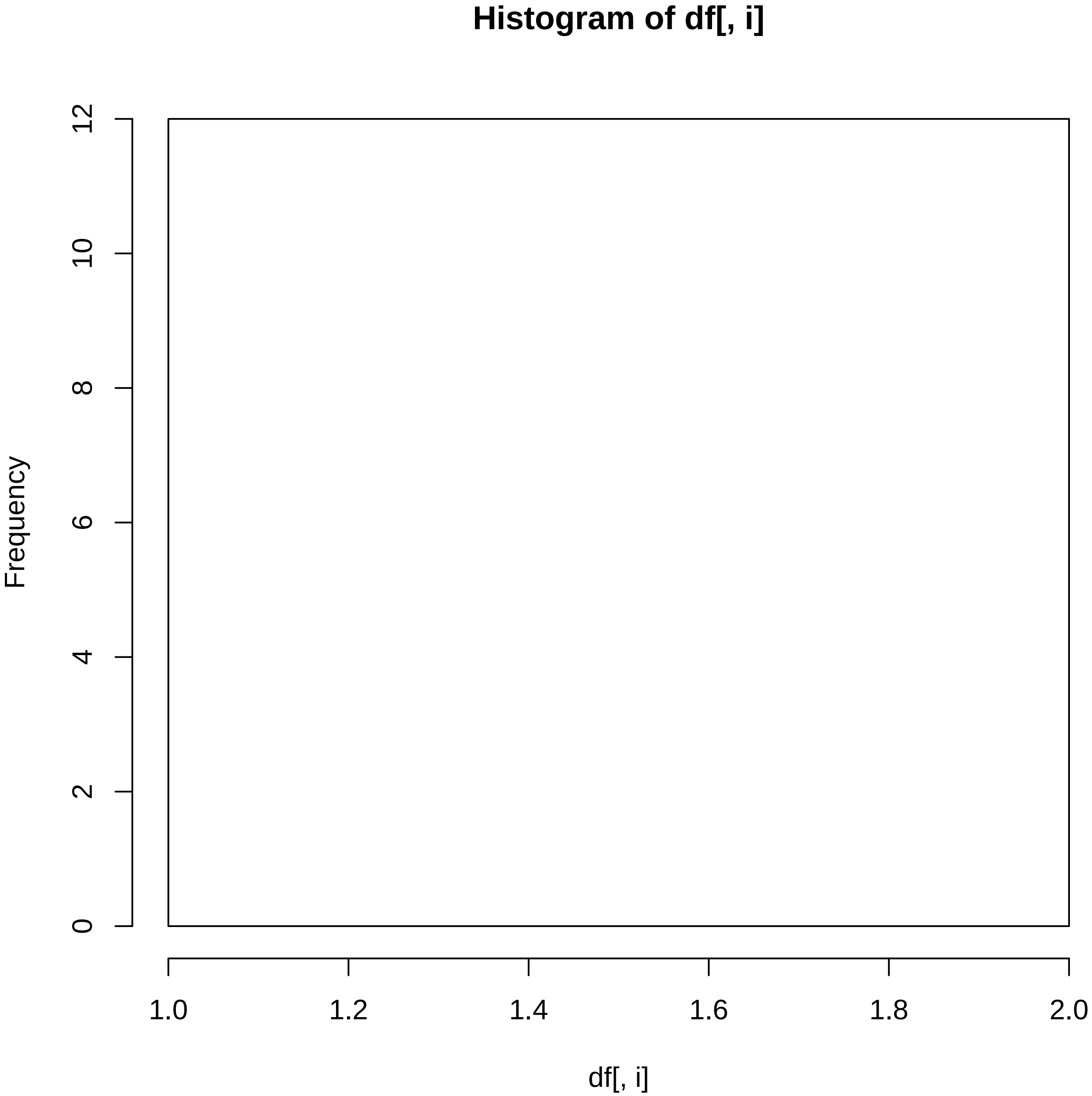
Histogram of df[, i]

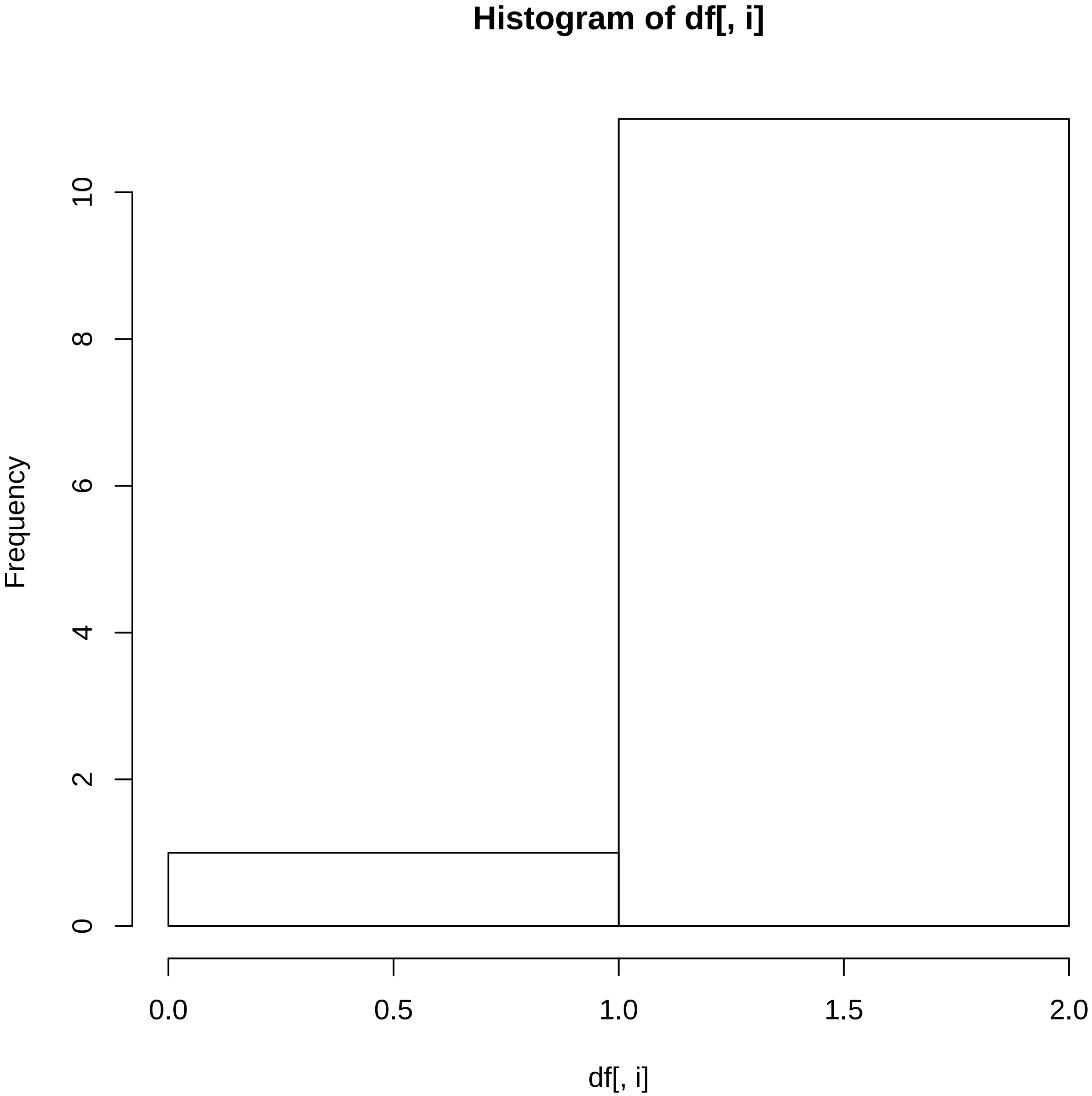

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
25.0
25.2
25.4
25.6
25.8
26.0
df[, i]

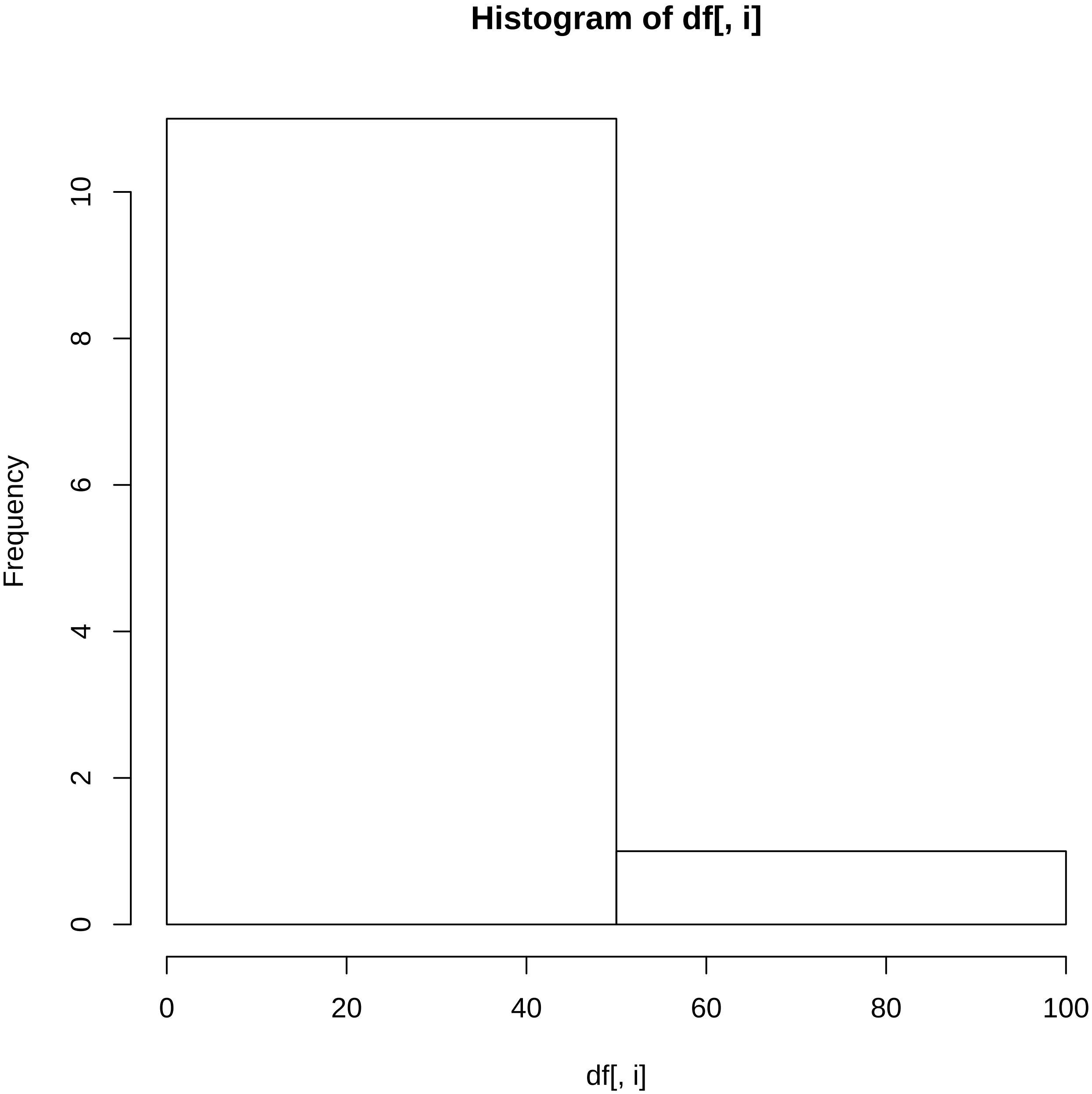
Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
26.0
26.2
26.4
26.6
26.8
27.0
df[, i]

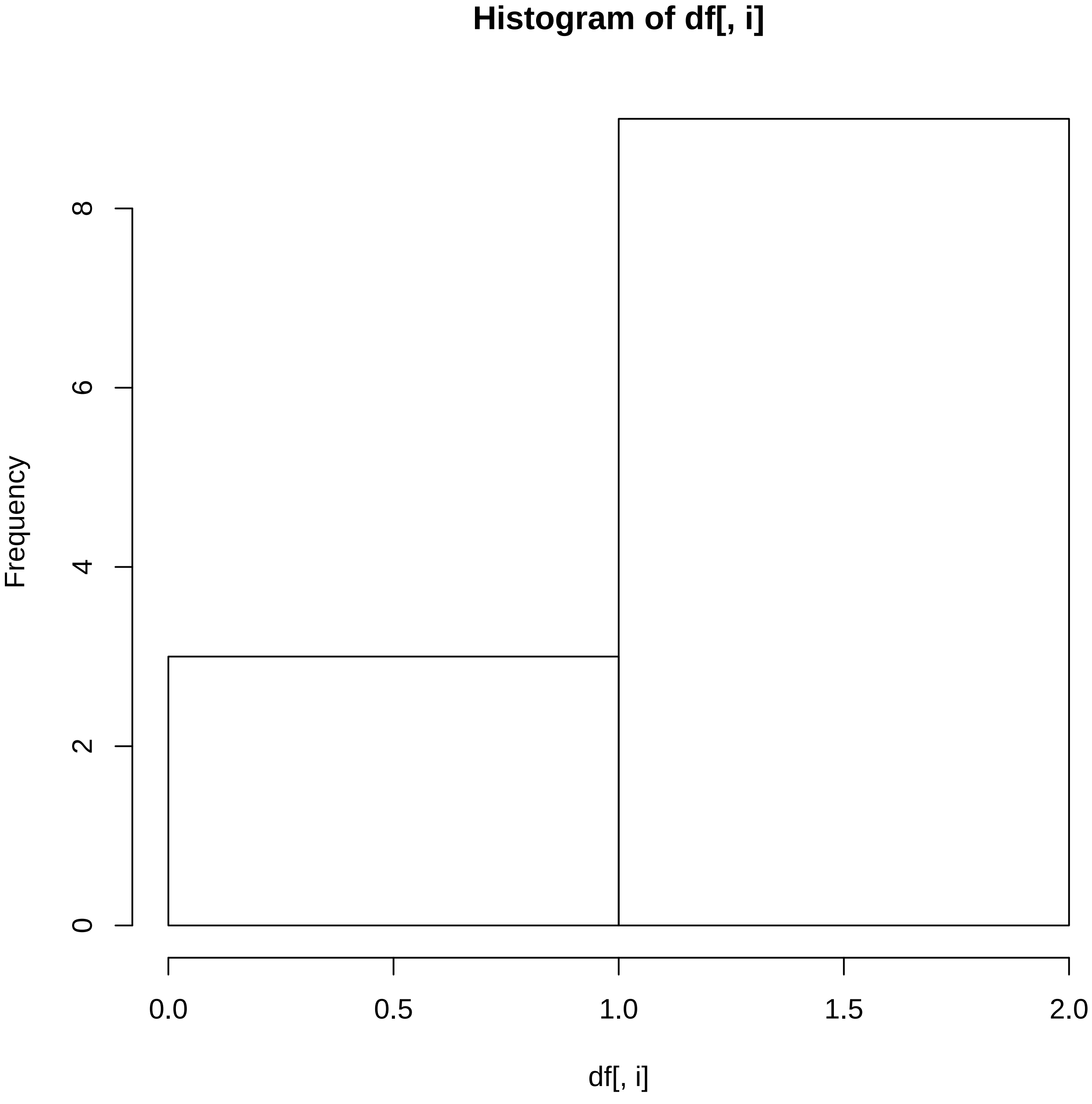

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
8.0
8.2
8.4
8.6
8.8
9.0
df[, i]

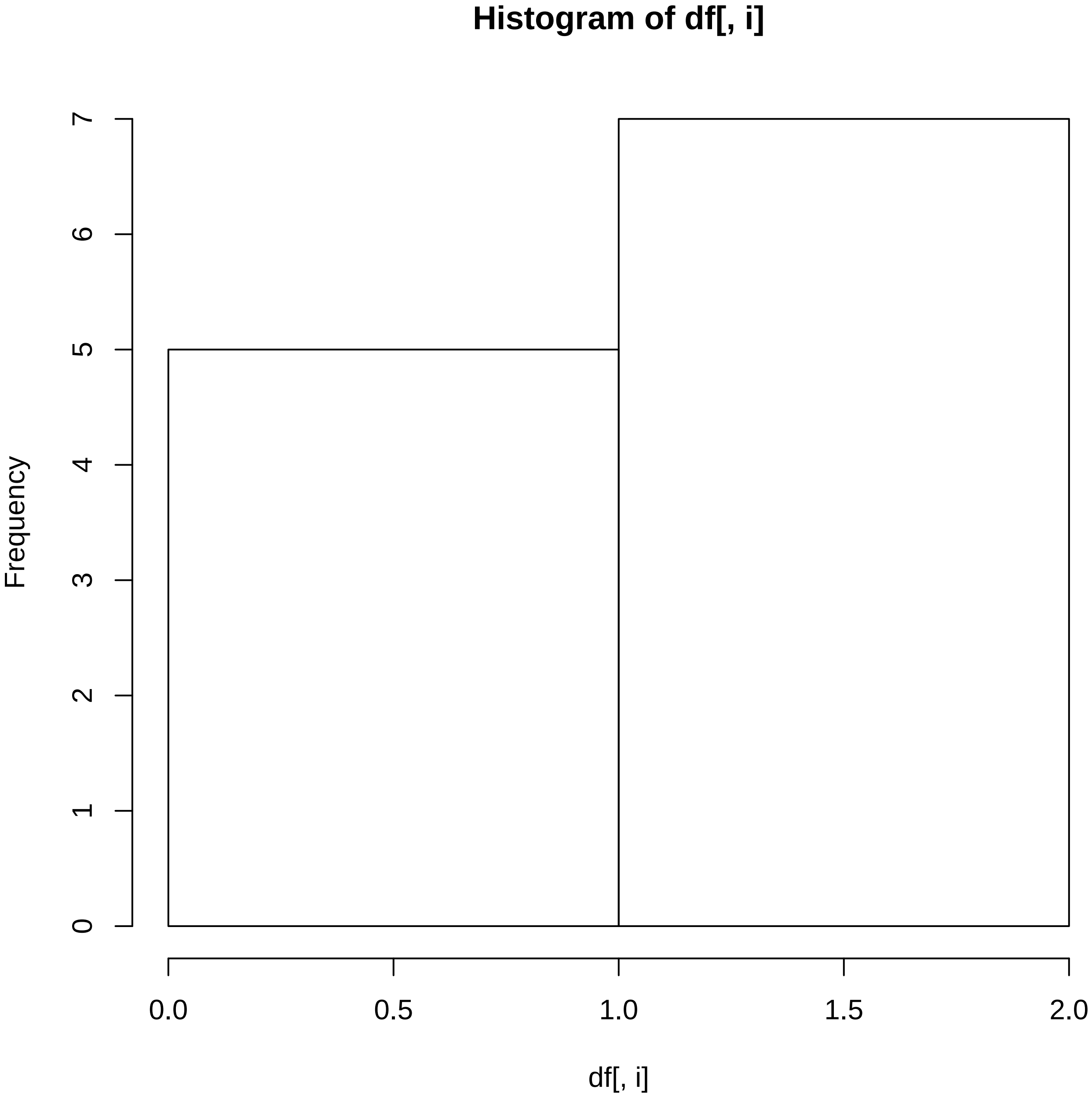

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
3944400
3944420
3944440
3944460
3944480
3944500
df[, i]

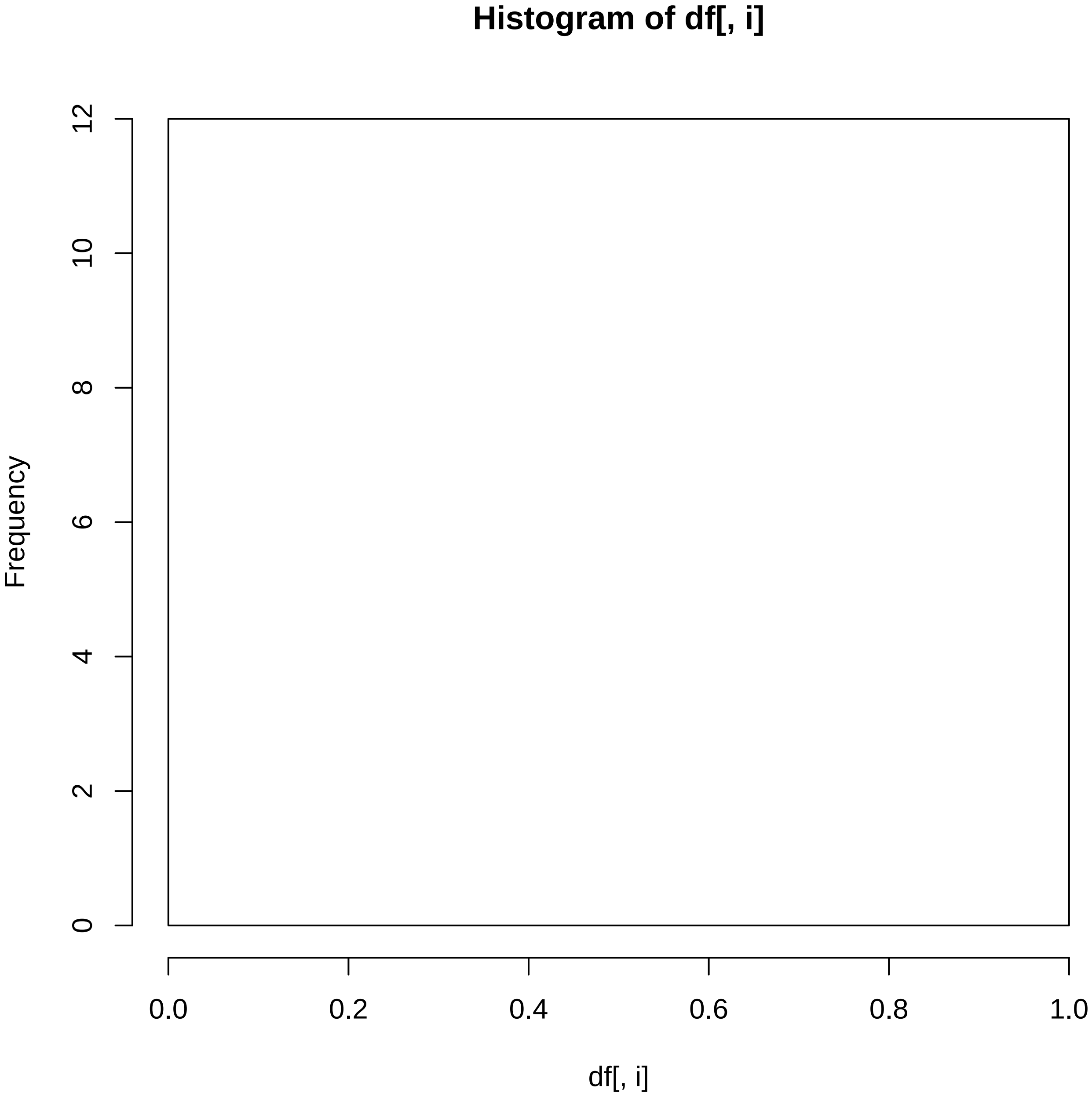

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

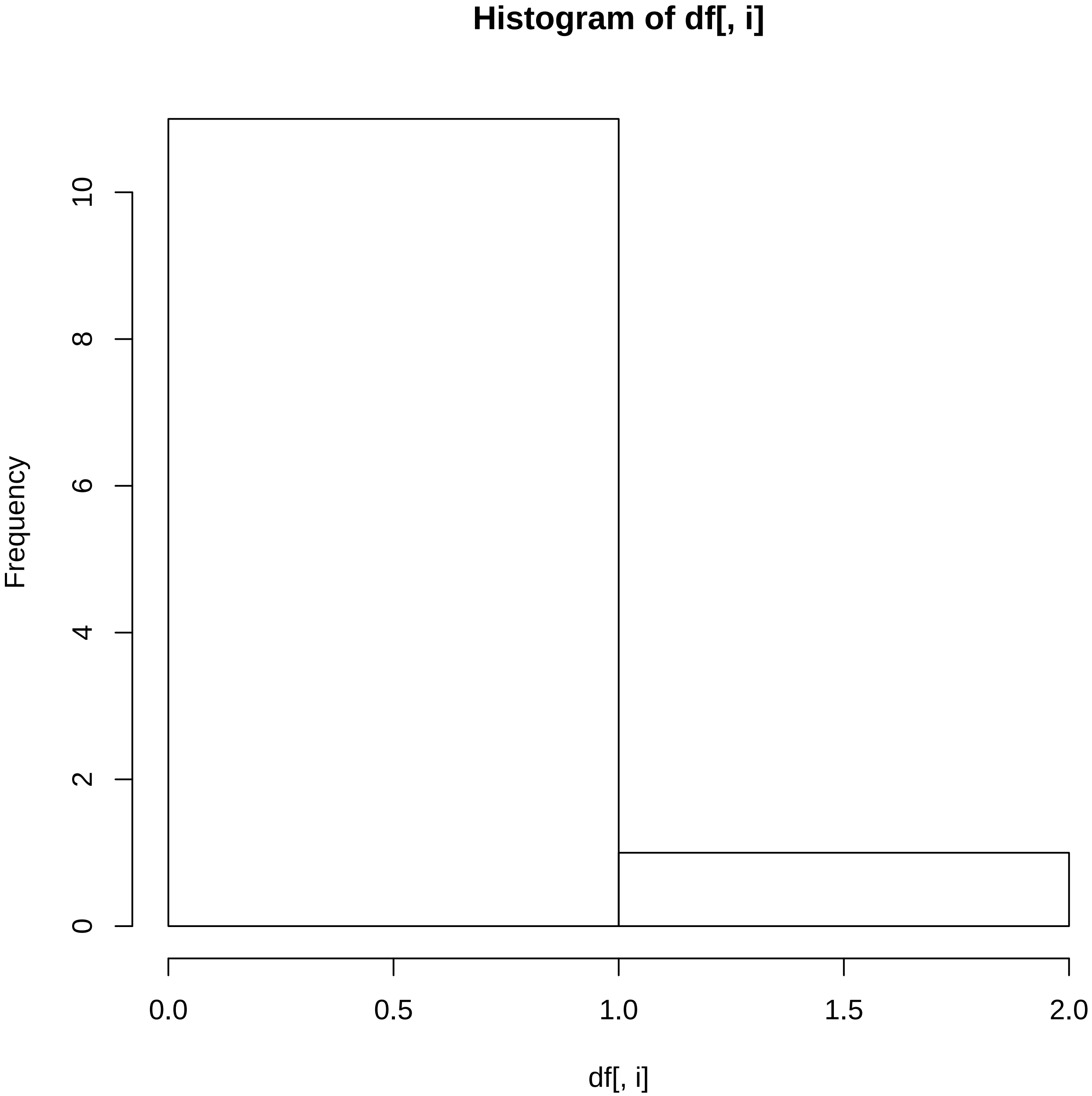

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0.0
0.5
1.0
1.5
2.0
df[, i]

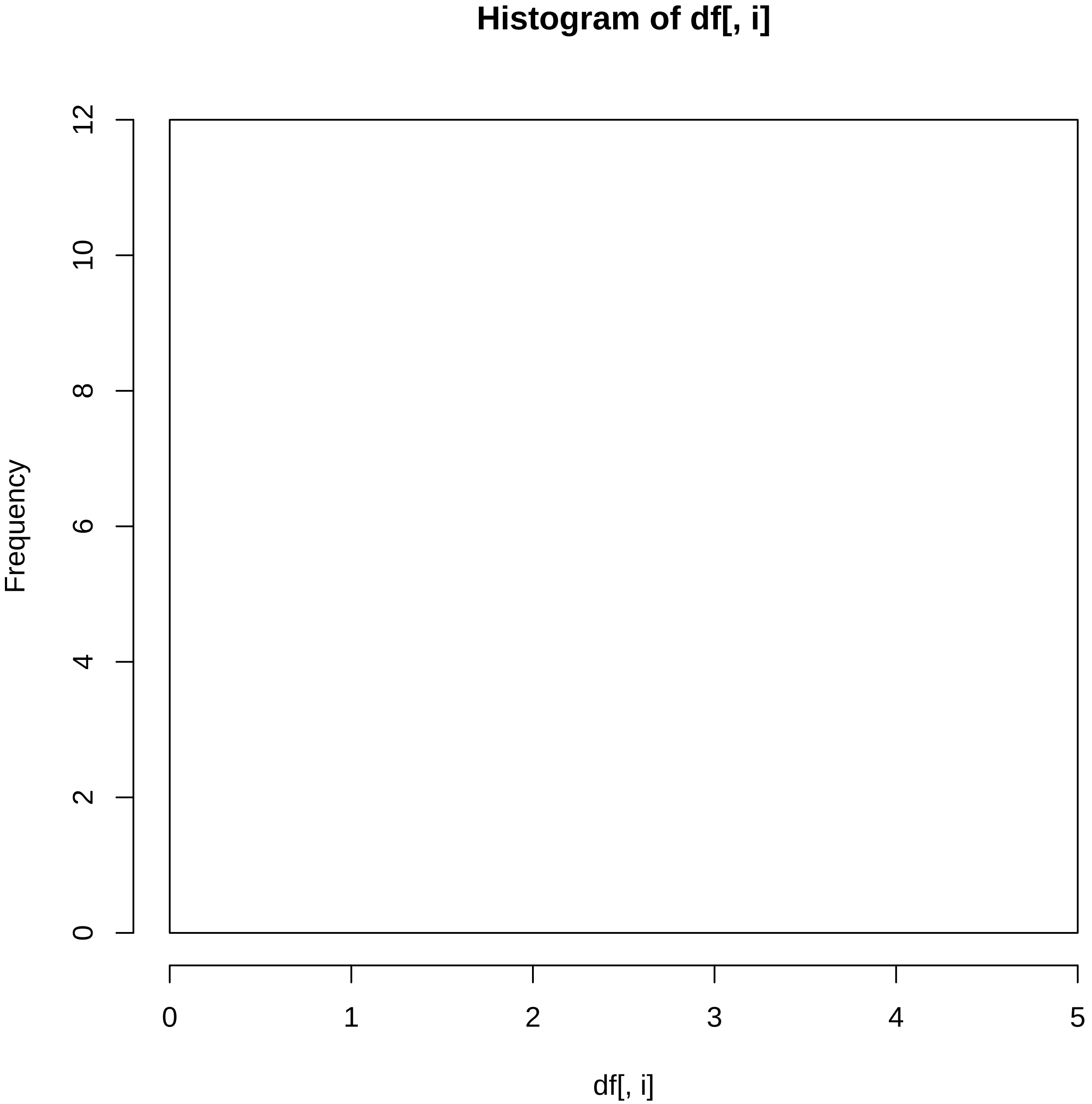

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0
20
40
60
80
100
df[, i]

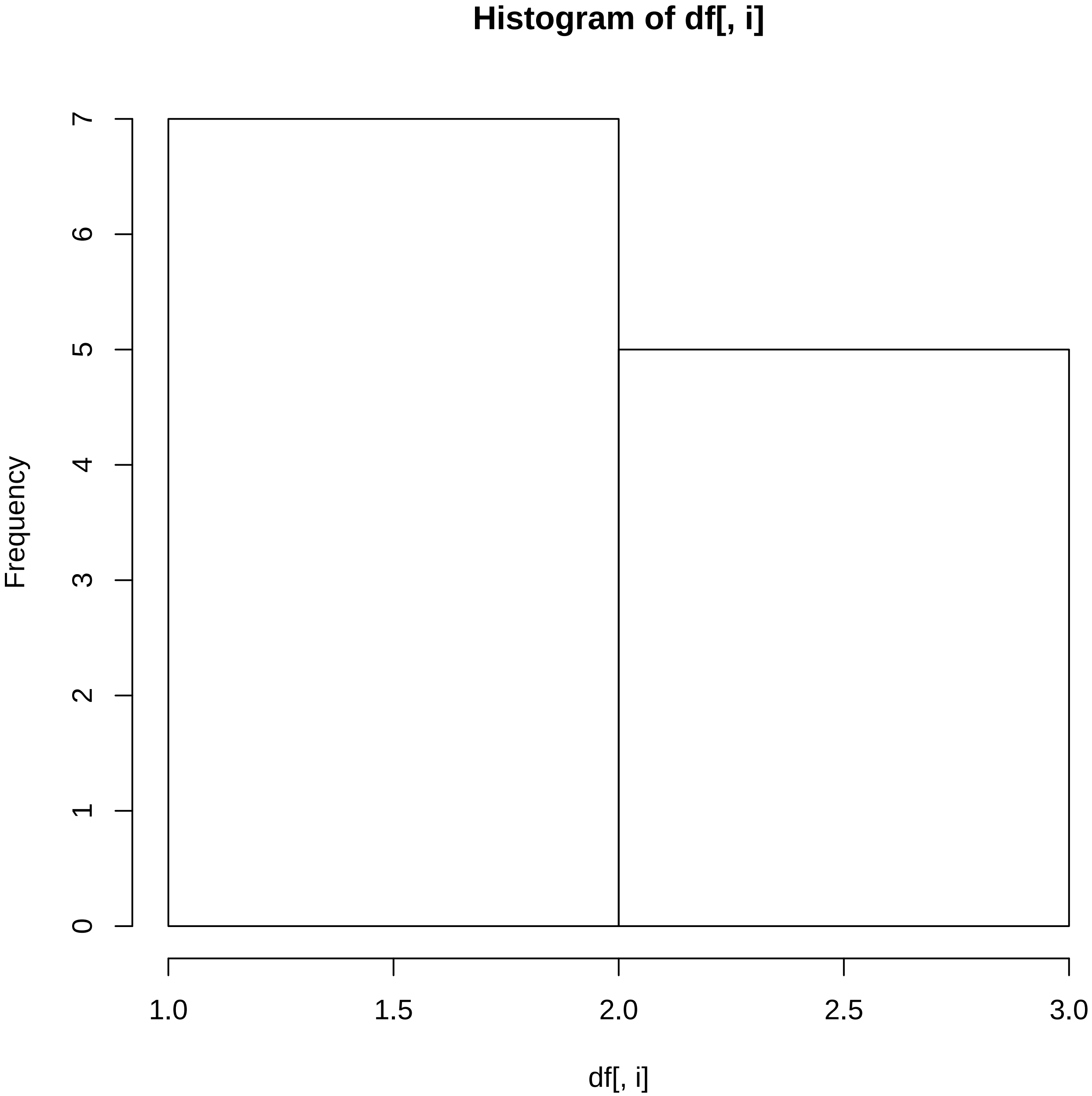

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.5
1.0
1.5
2.0
df[, i]

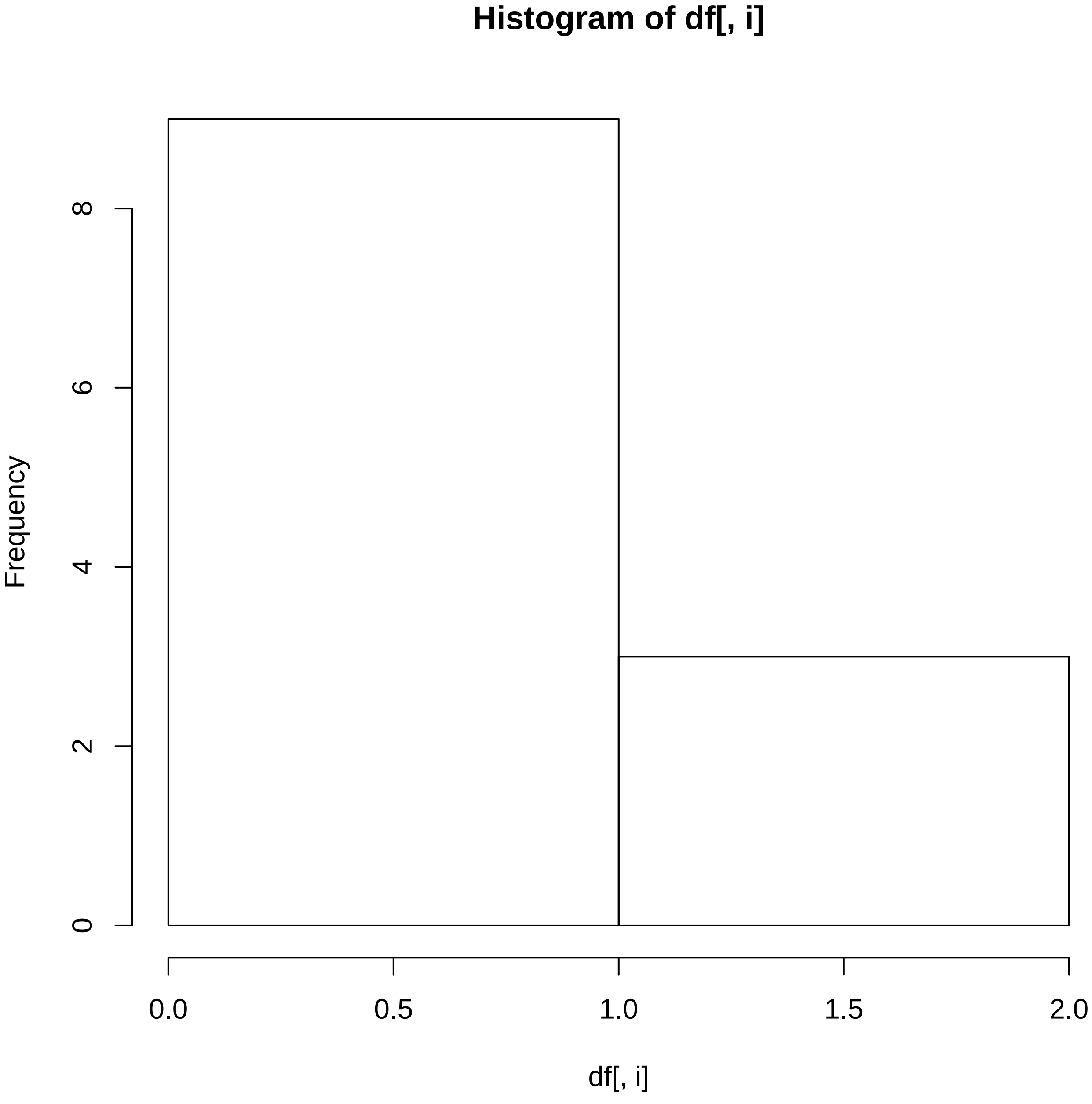

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
0.0
0.5
1.0
1.5
2.0
df[, i]

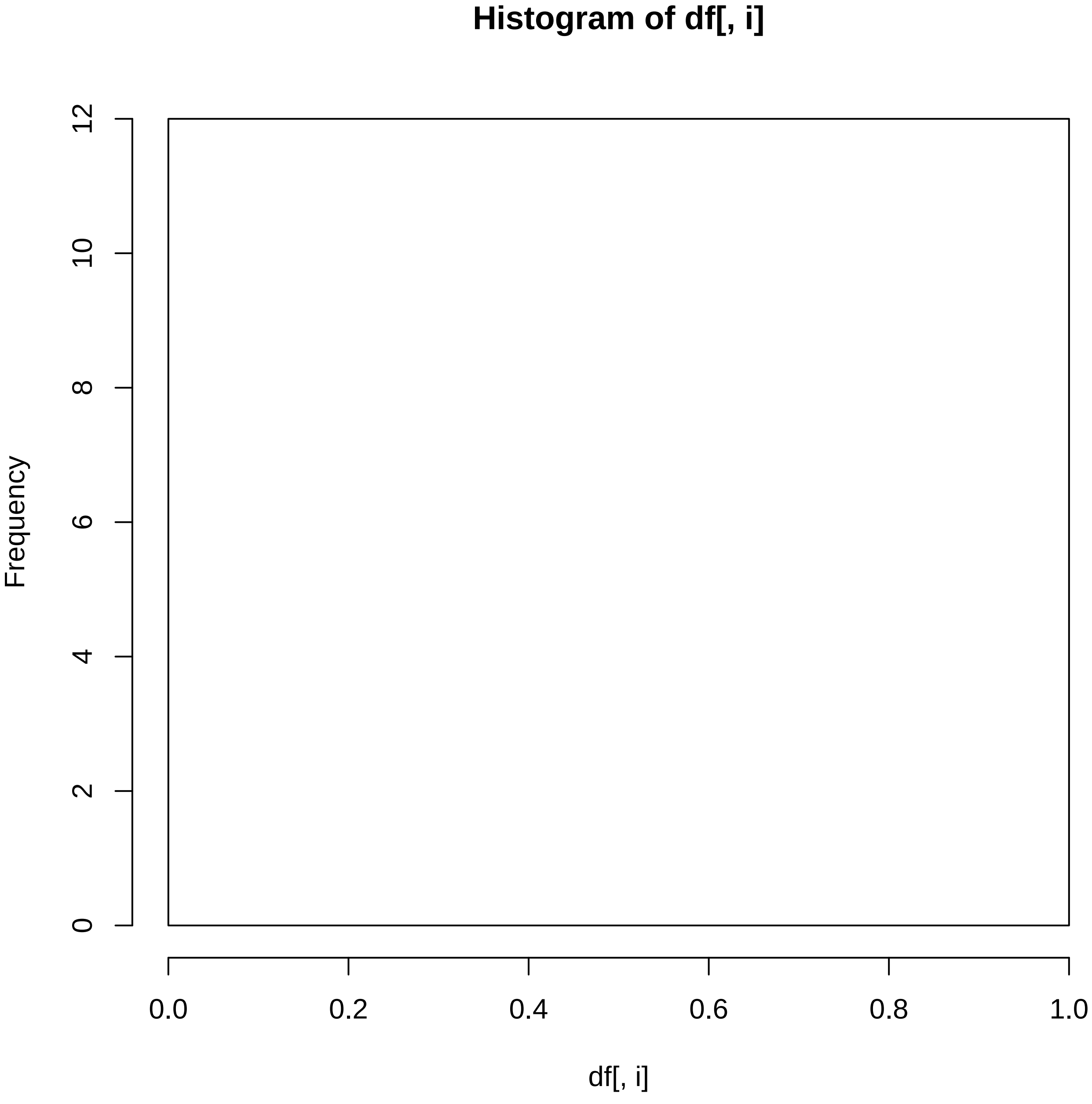

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

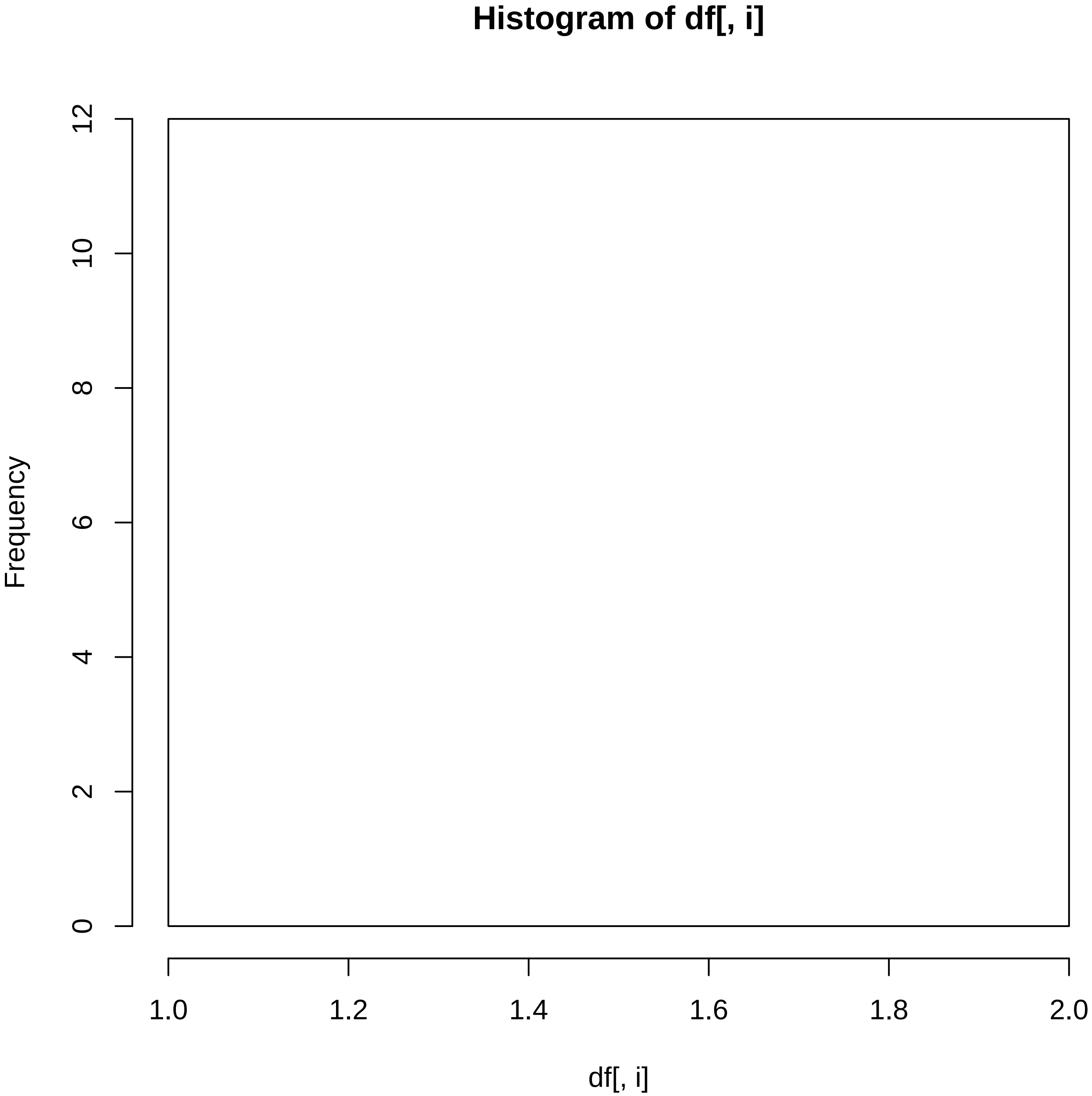

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0.0
0.5
1.0
1.5
2.0
df[, i]

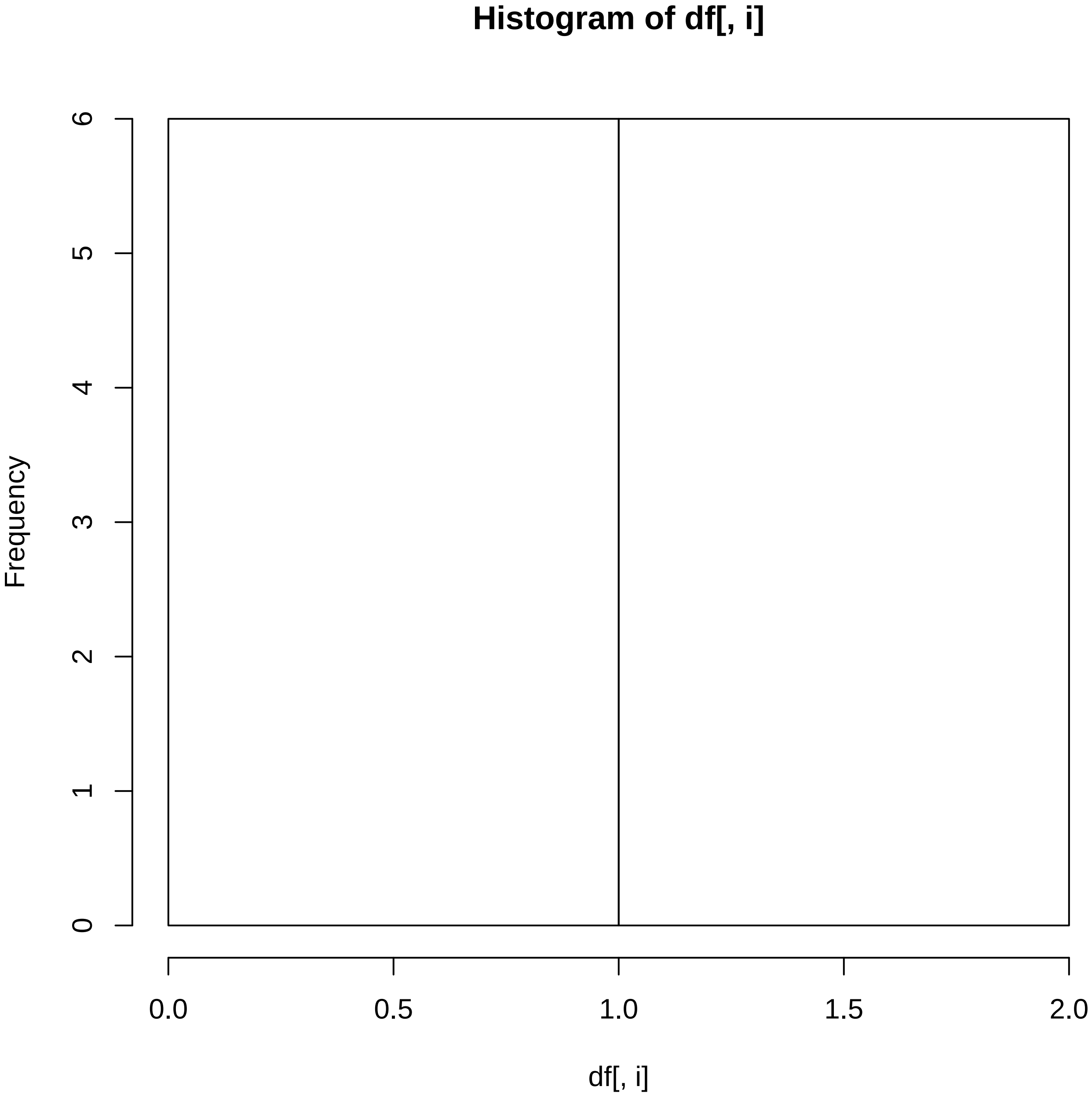

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0
1
2
3
4
5
df[, i]

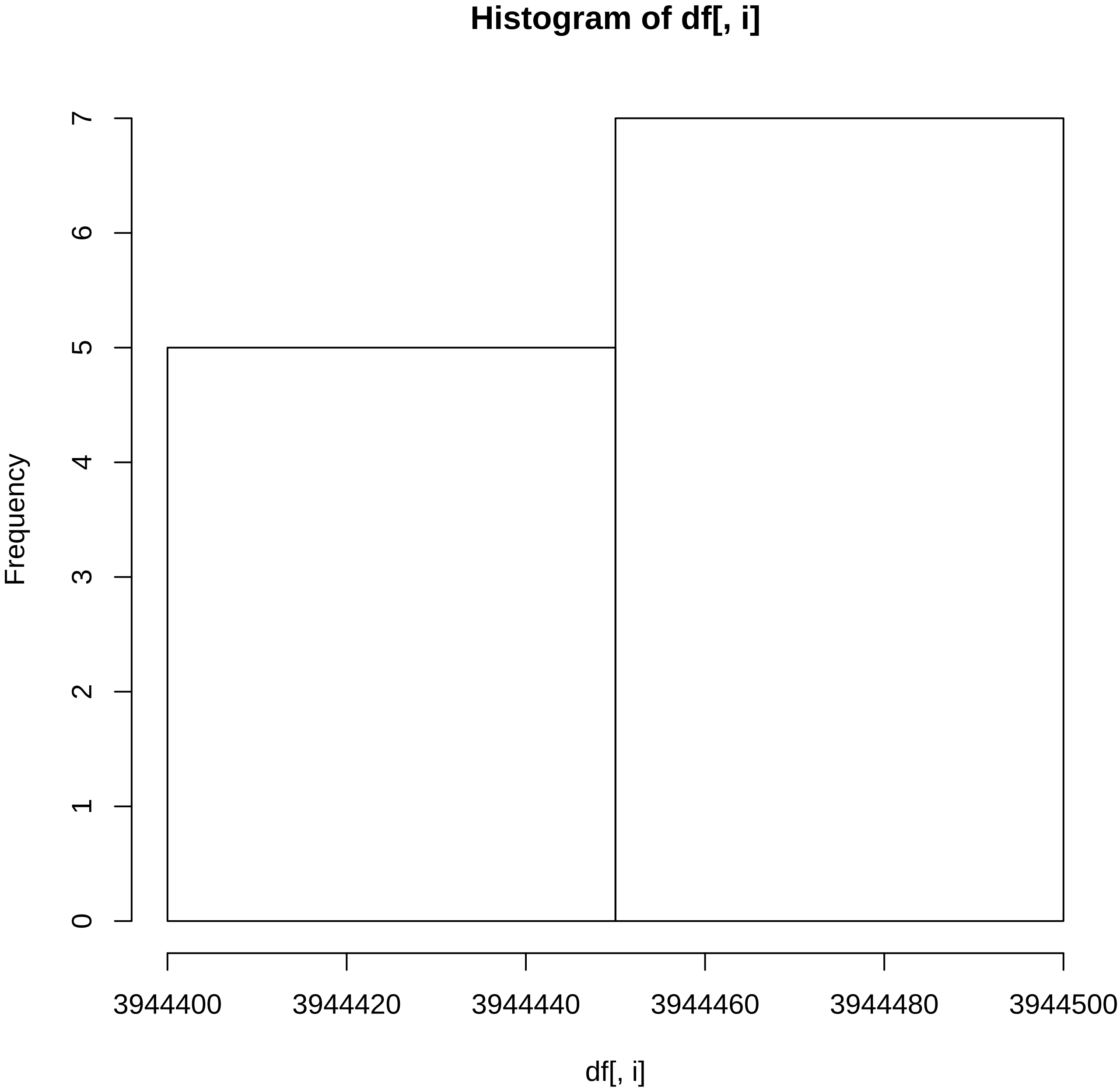

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
1.0
1.5
2.0
2.5
3.0
df[, i]

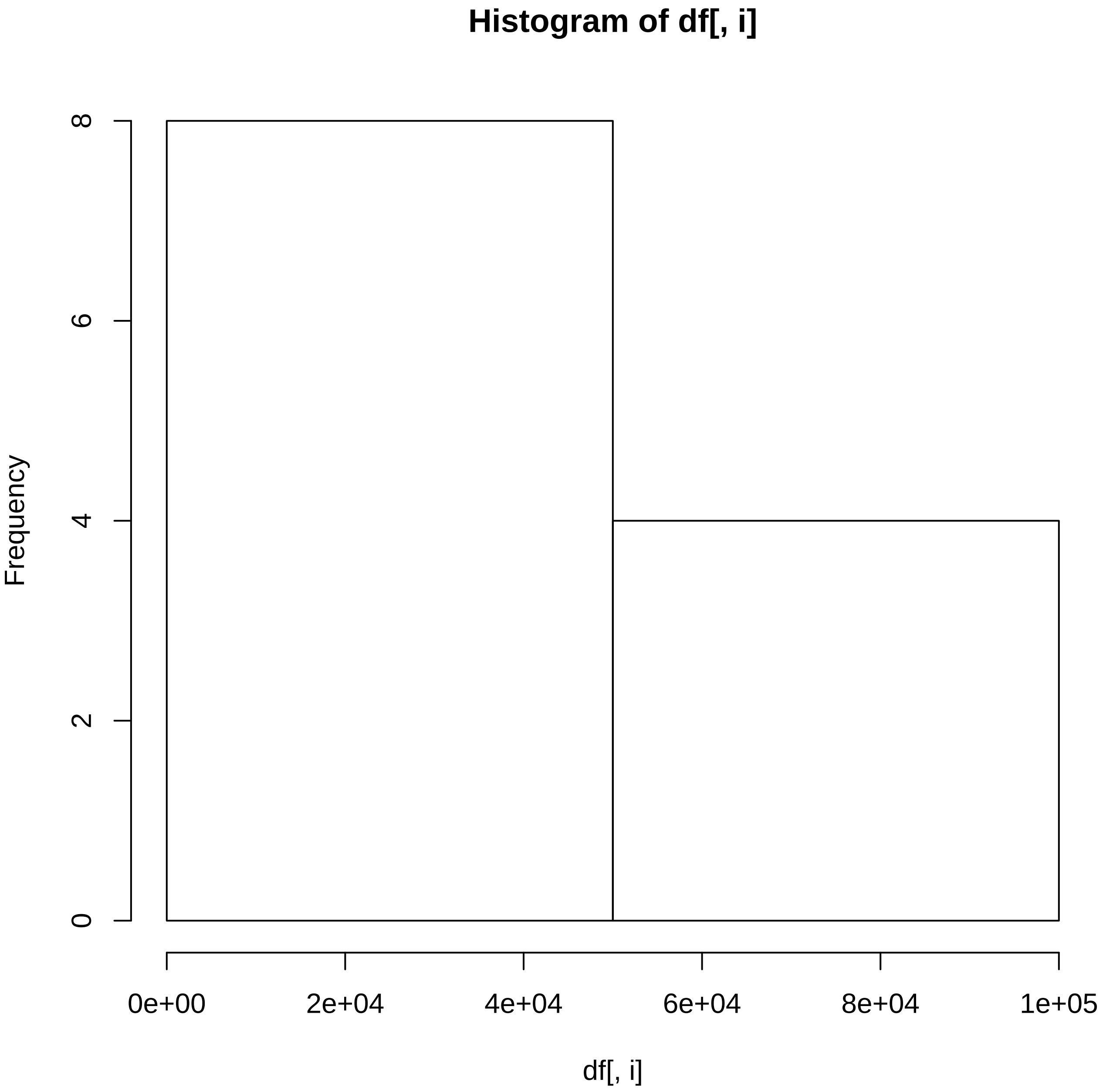

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.5
1.0
1.5
2.0
df[, i]

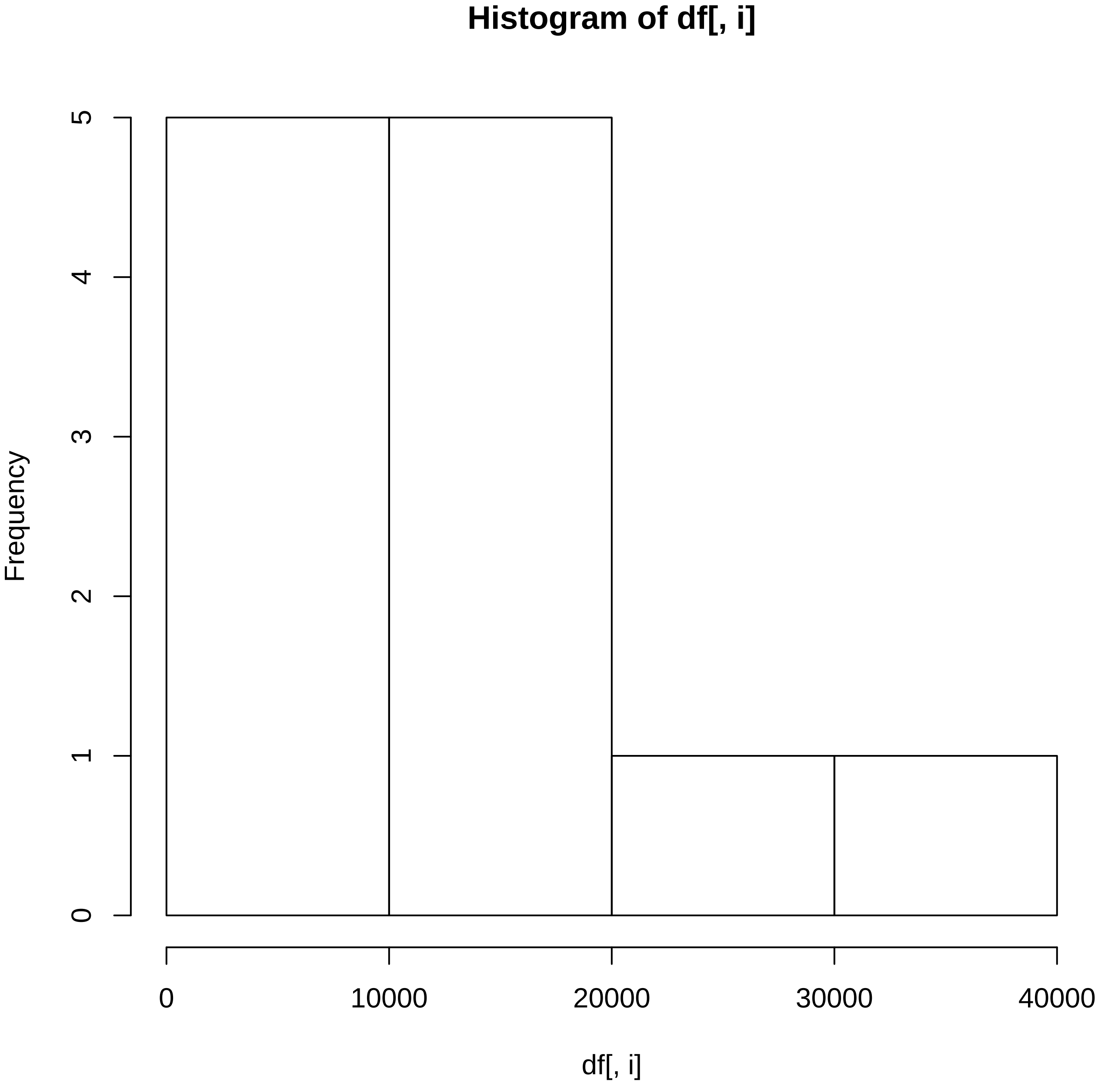

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

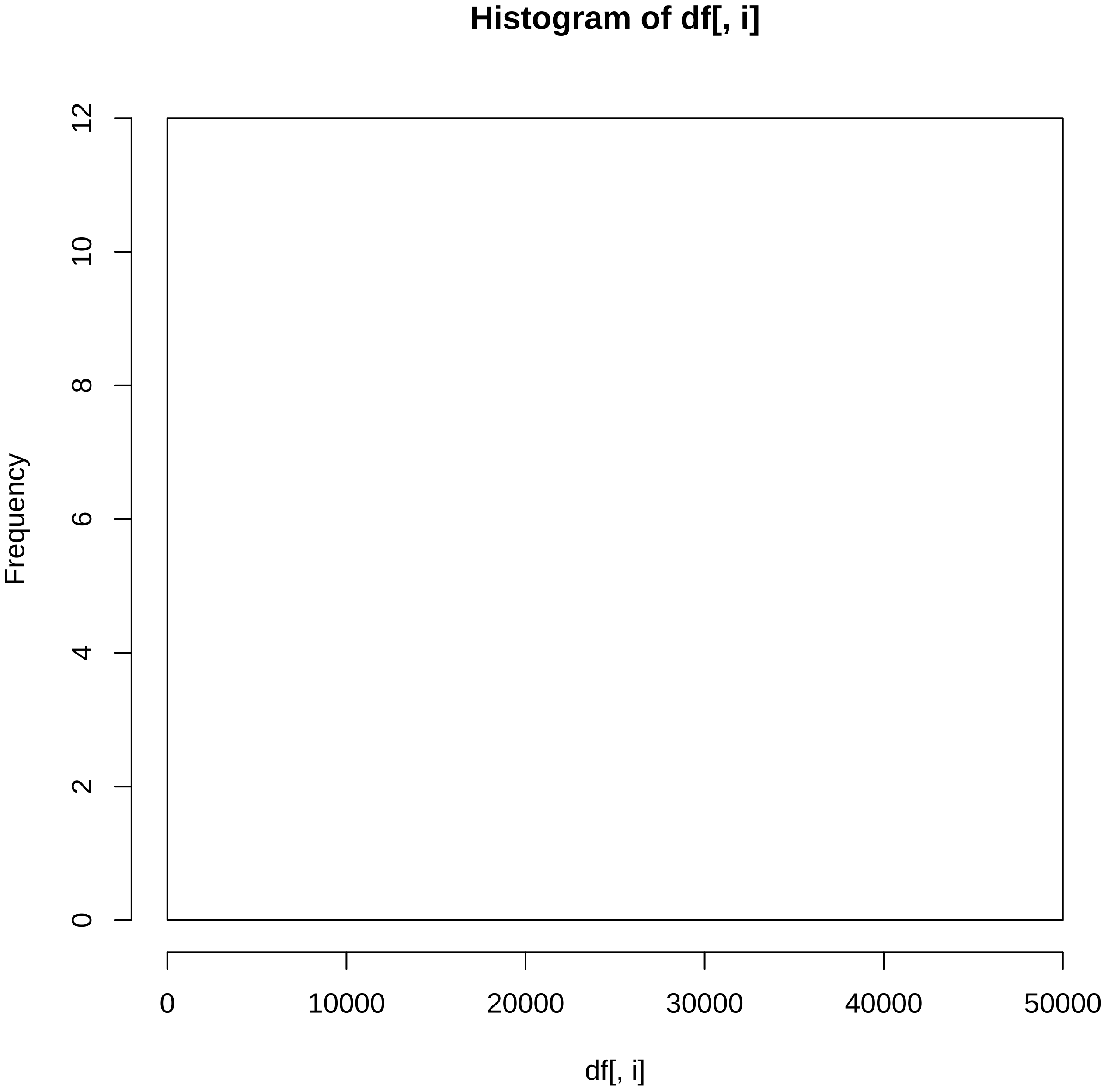

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

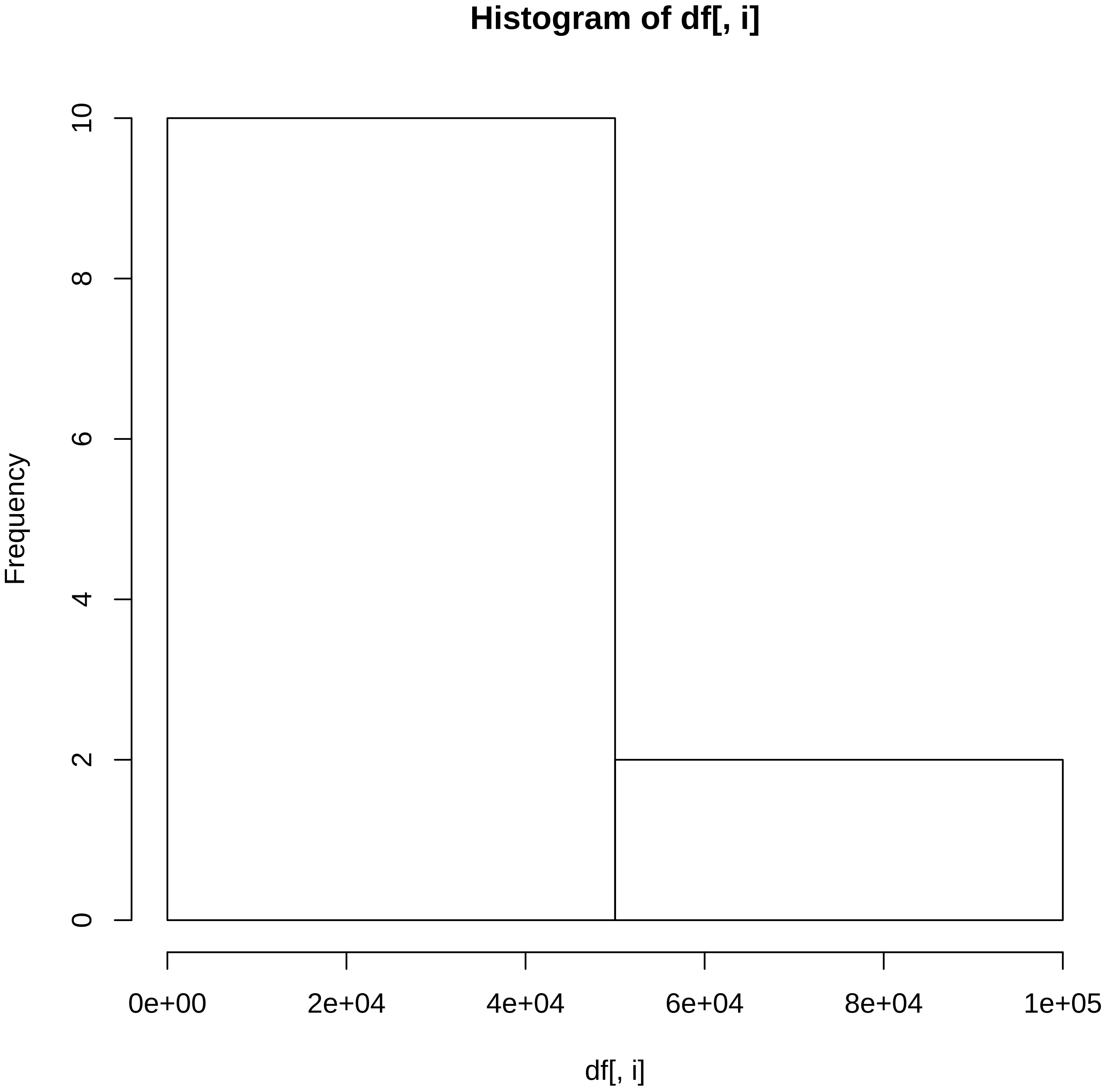

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
0.0
0.5
1.0
1.5
2.0
df[, i]

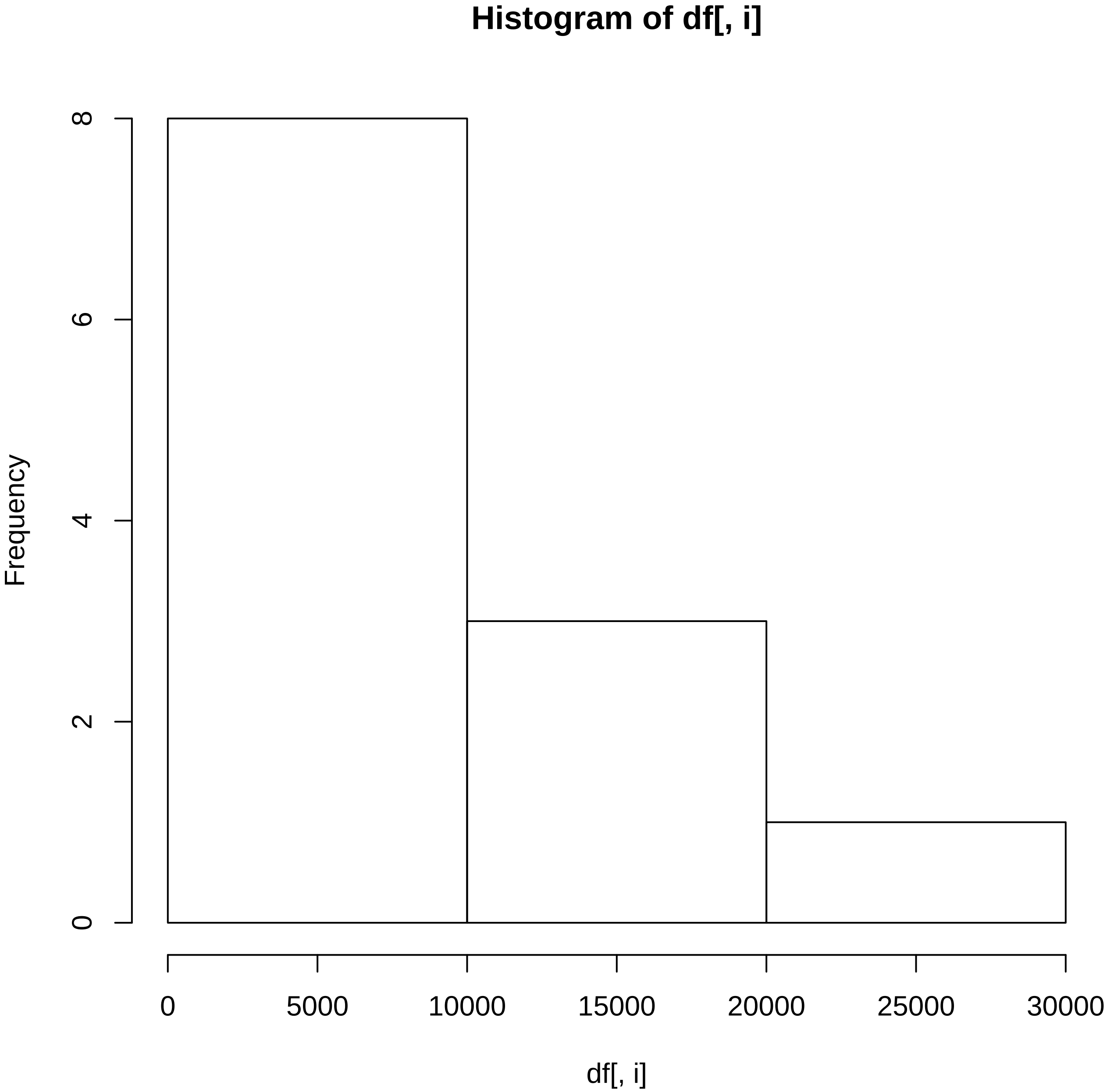

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
3944400
3944420
3944440
3944460
3944480
3944500
df[, i]

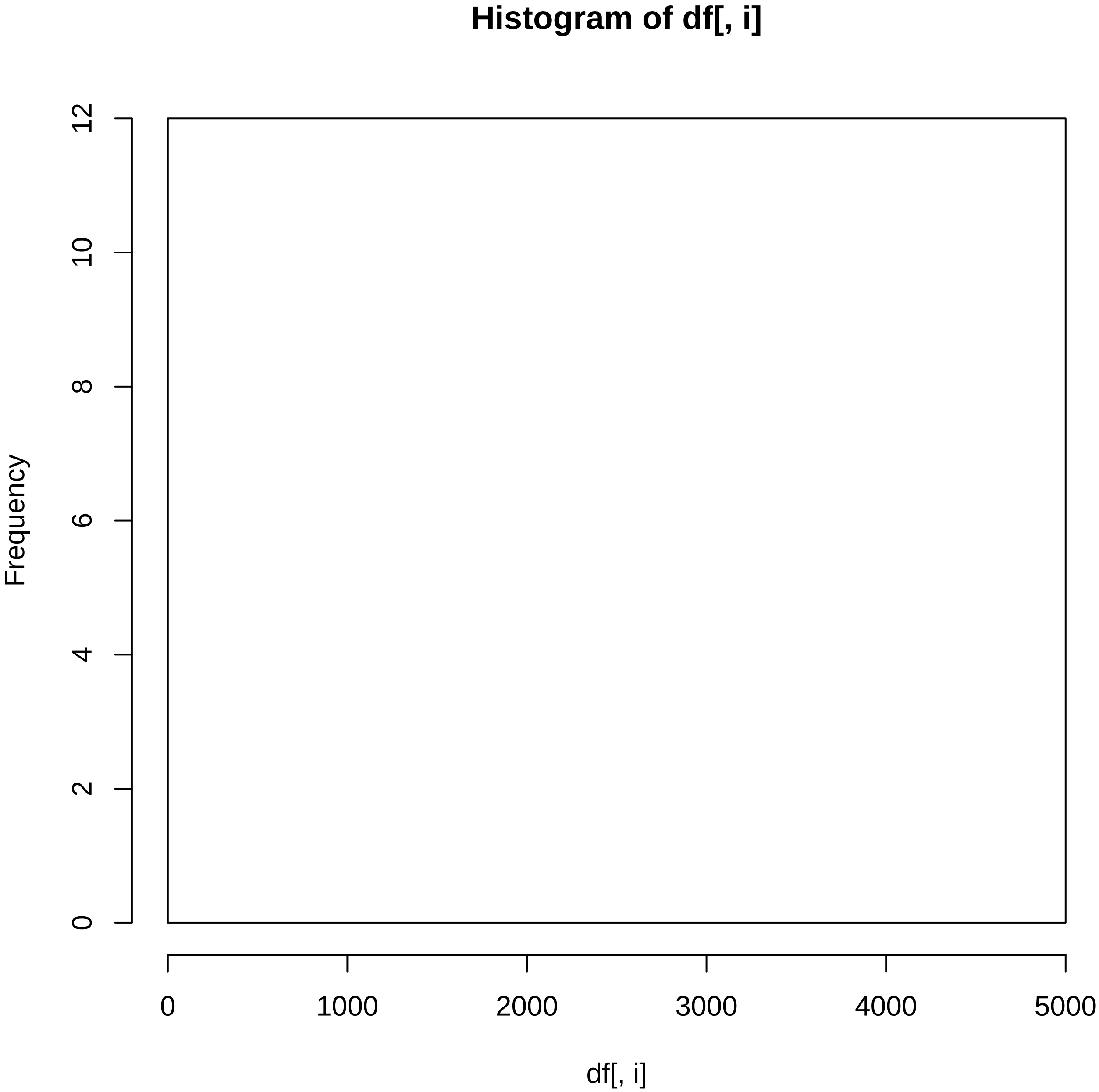

Histogram of df[, i]
Frequency
0
2
4
6
8
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
df[, i]

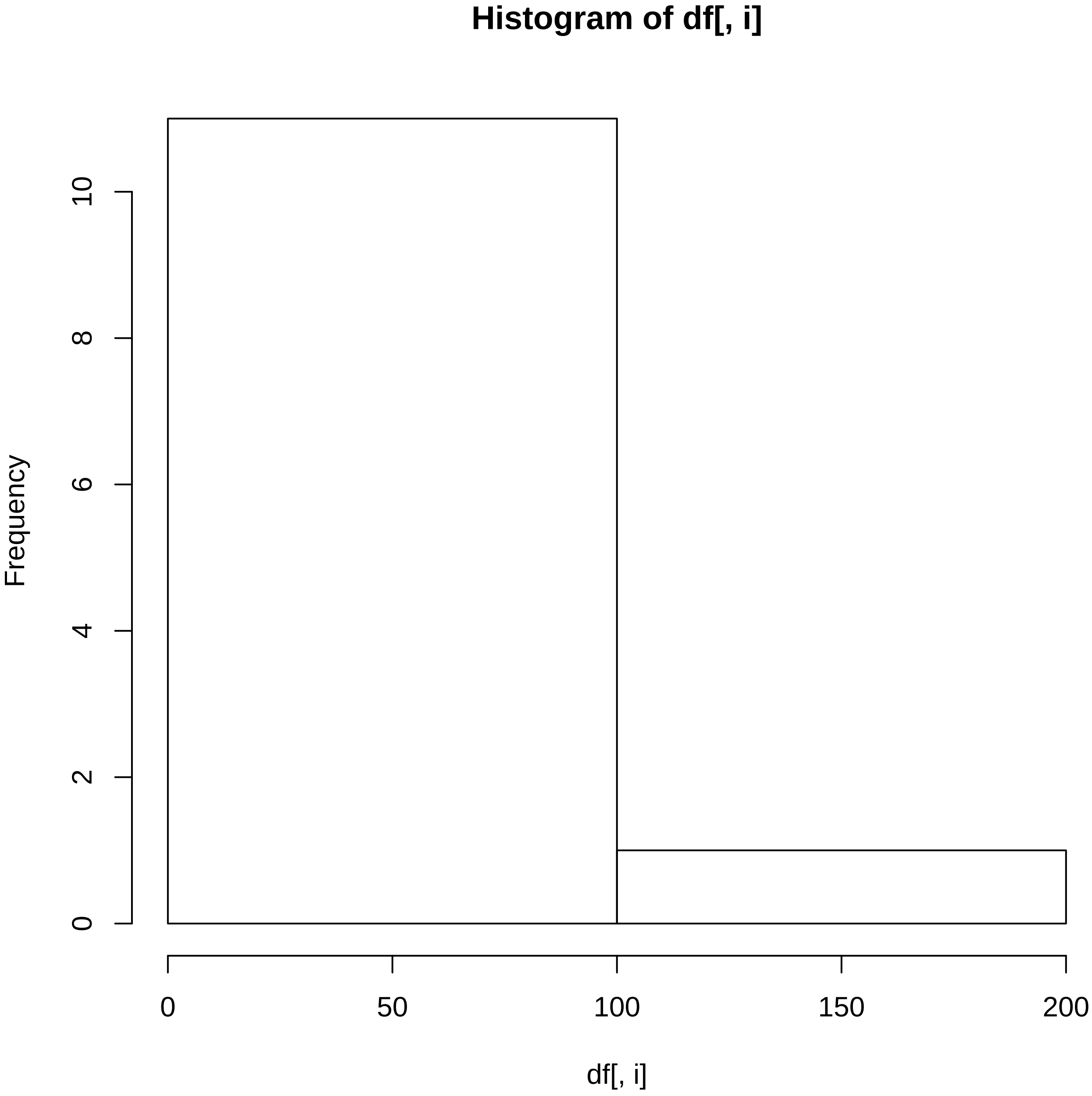
Histogram of df[, i]
Frequency
0
1
2
3
4
5
0
10000
20000
30000
40000
df[, i]


Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0
10000
20000
30000
40000
50000
df[, i]

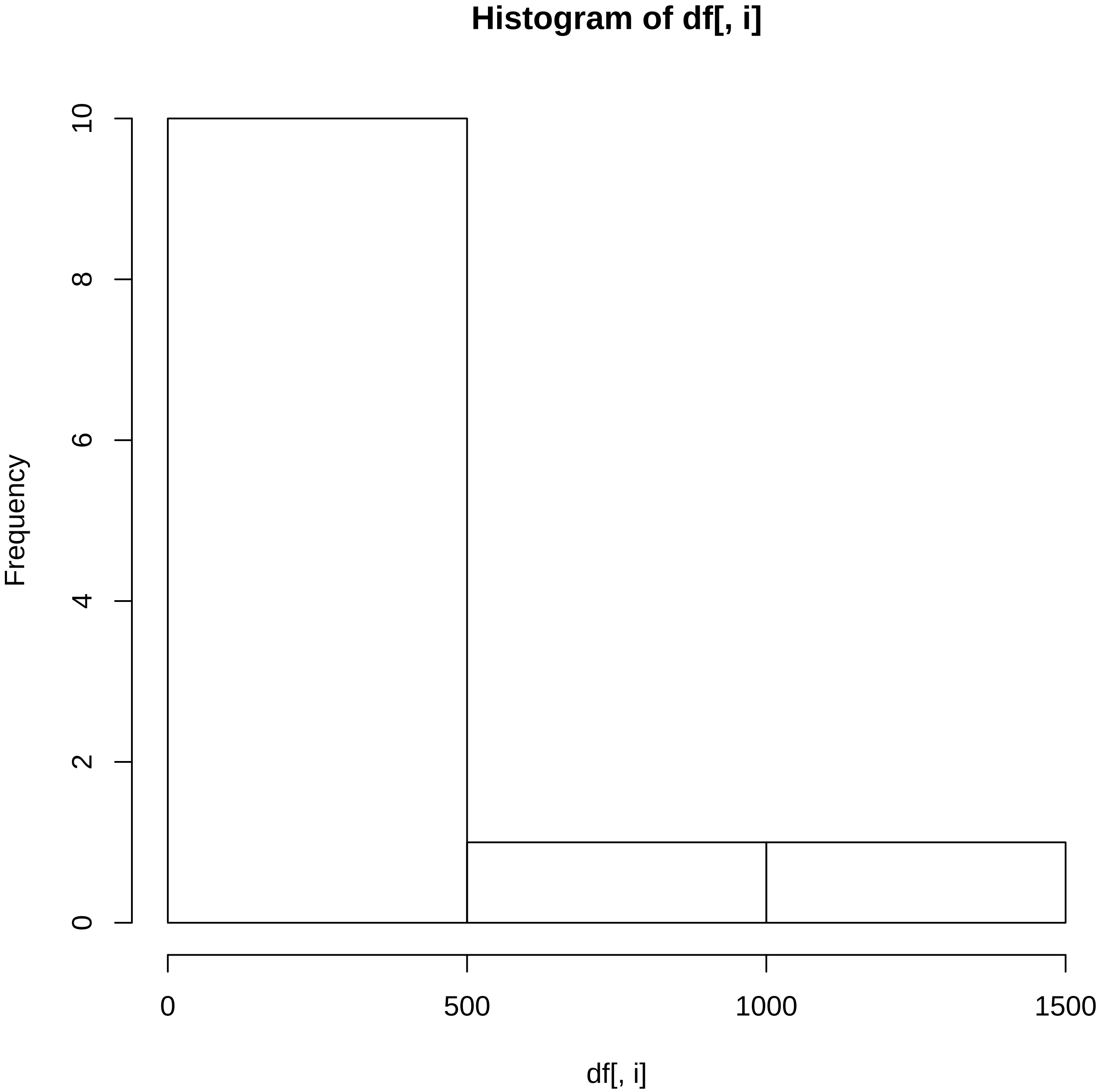

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
df[, i]

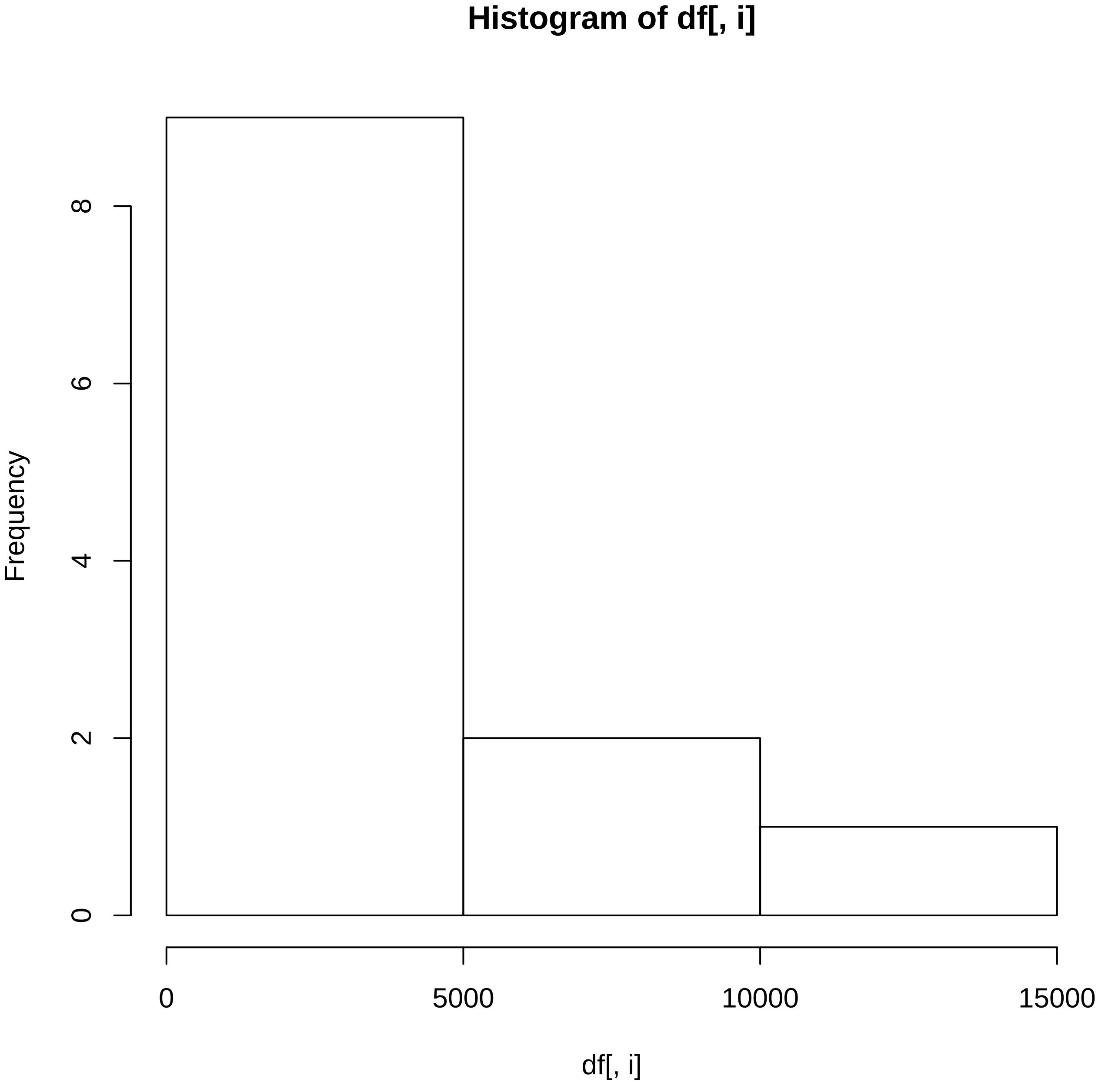

Histogram of df[, i]
Frequency
0
2
4
6
8
0
5000
10000
15000
20000
25000
30000
df[, i]


Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0
1000
2000
3000
4000
5000
df[, i]

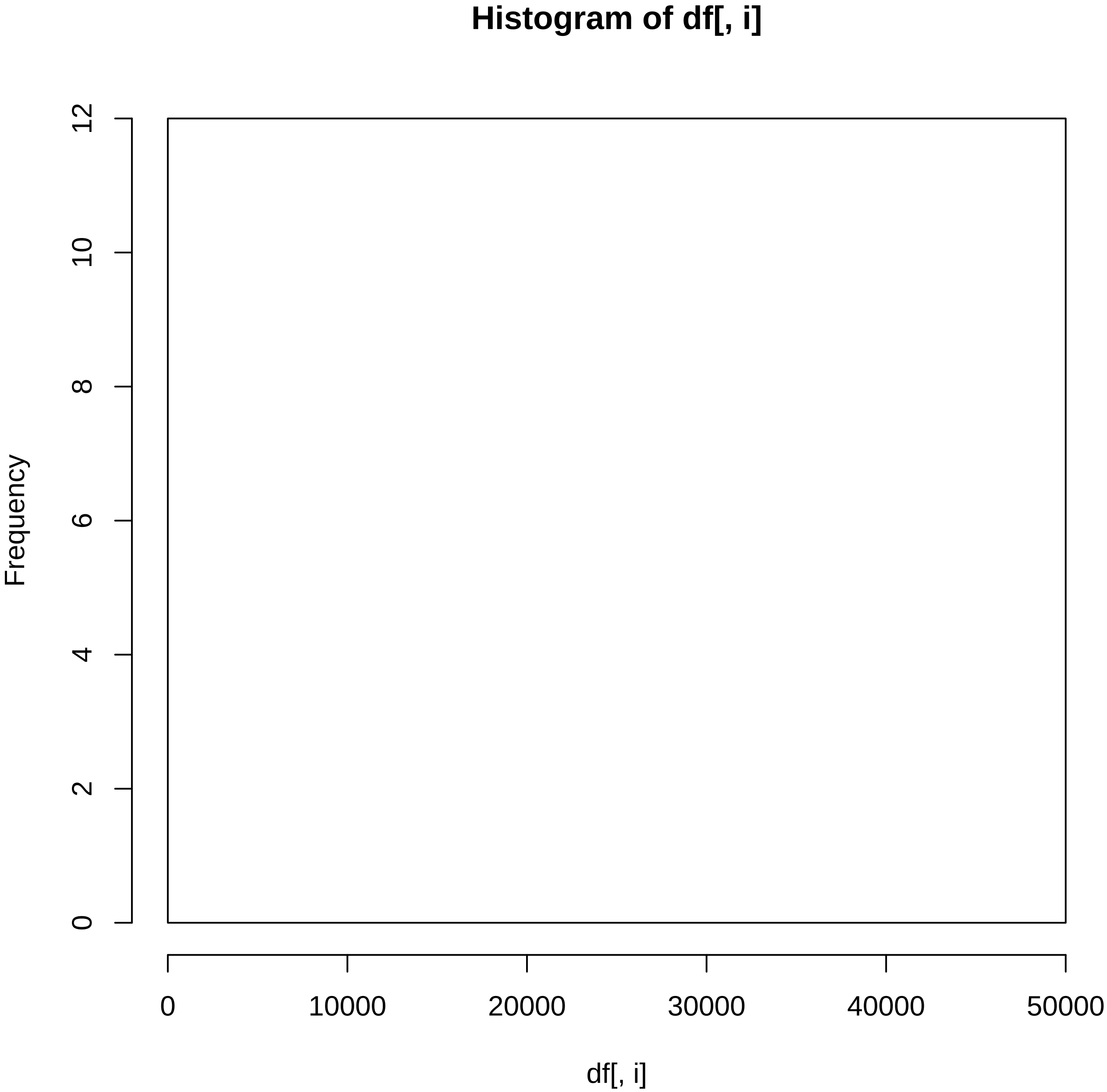


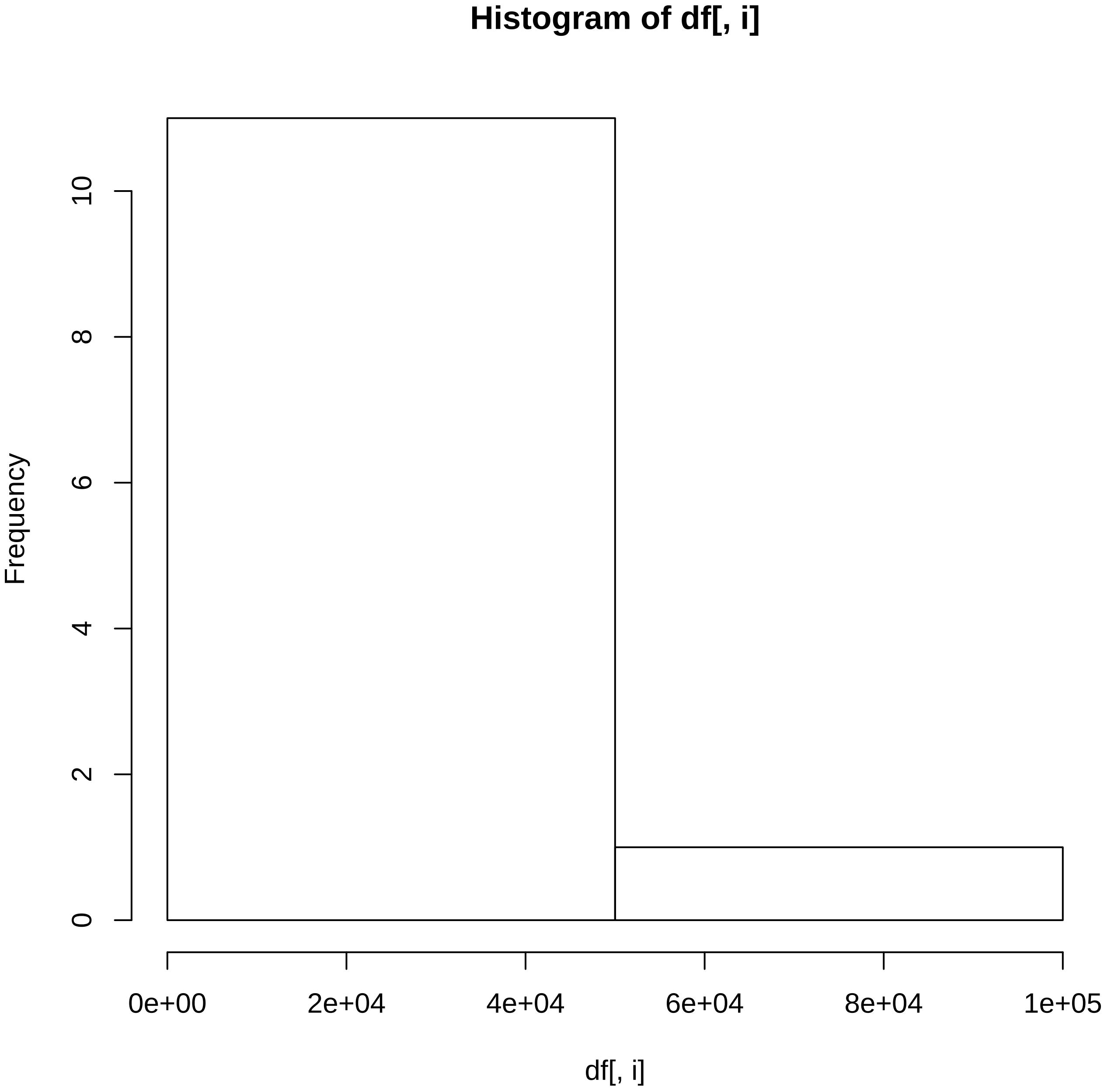
Histogram of df[, i]
Frequency
0
2
4
6
8
10
0
50
100
150
200
df[, i]

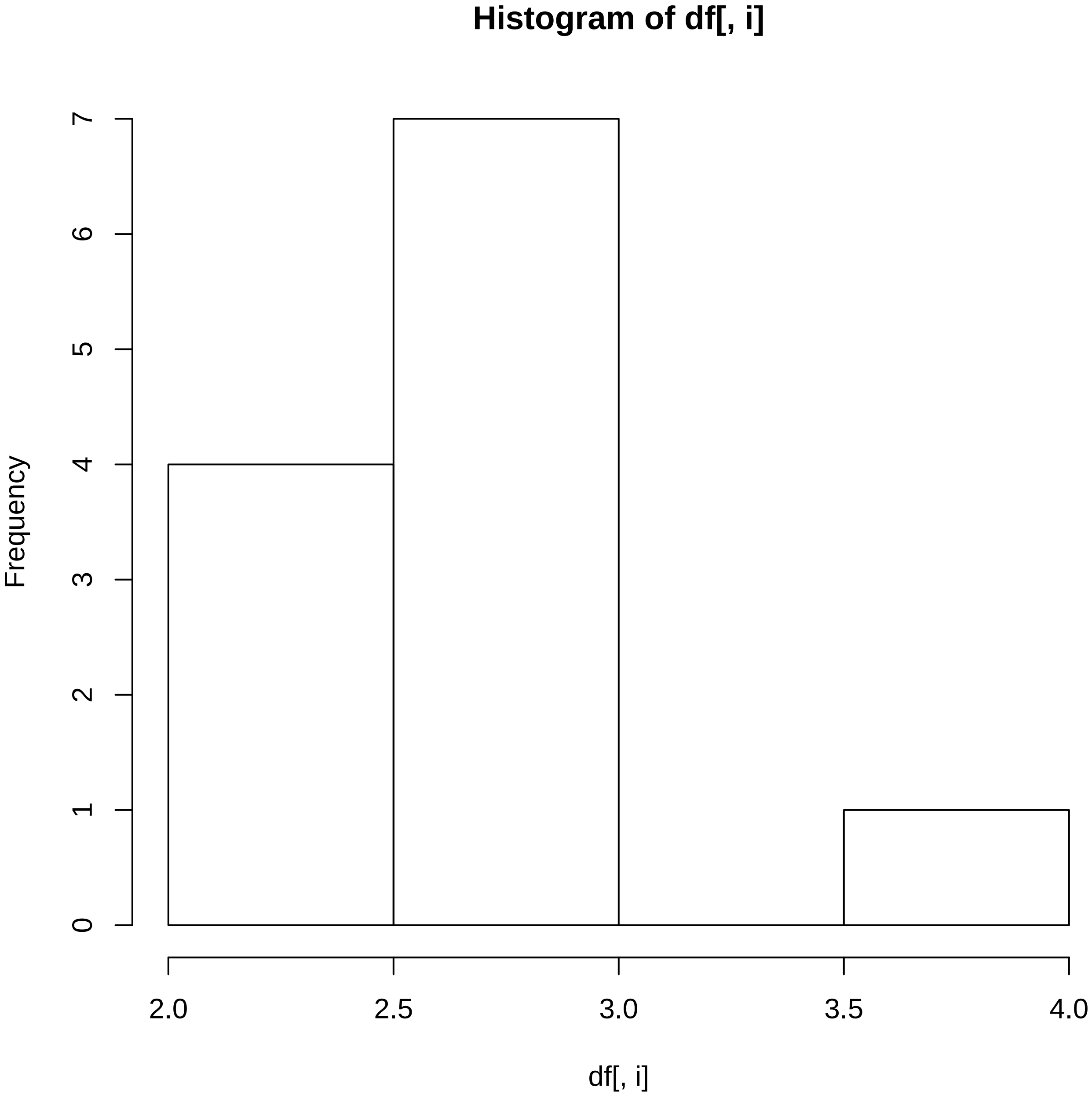

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0
500
1000
1500
df[, i]

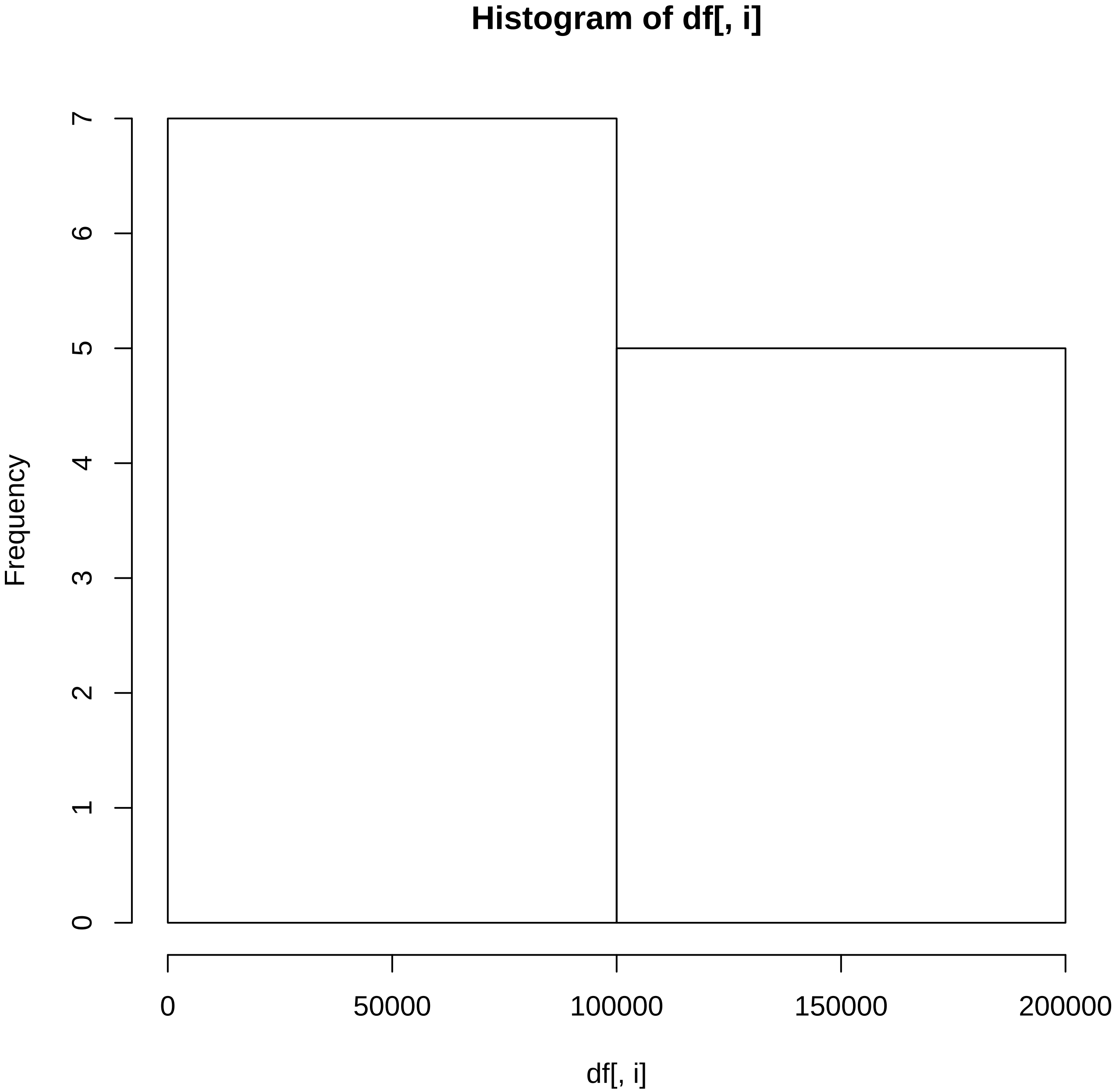


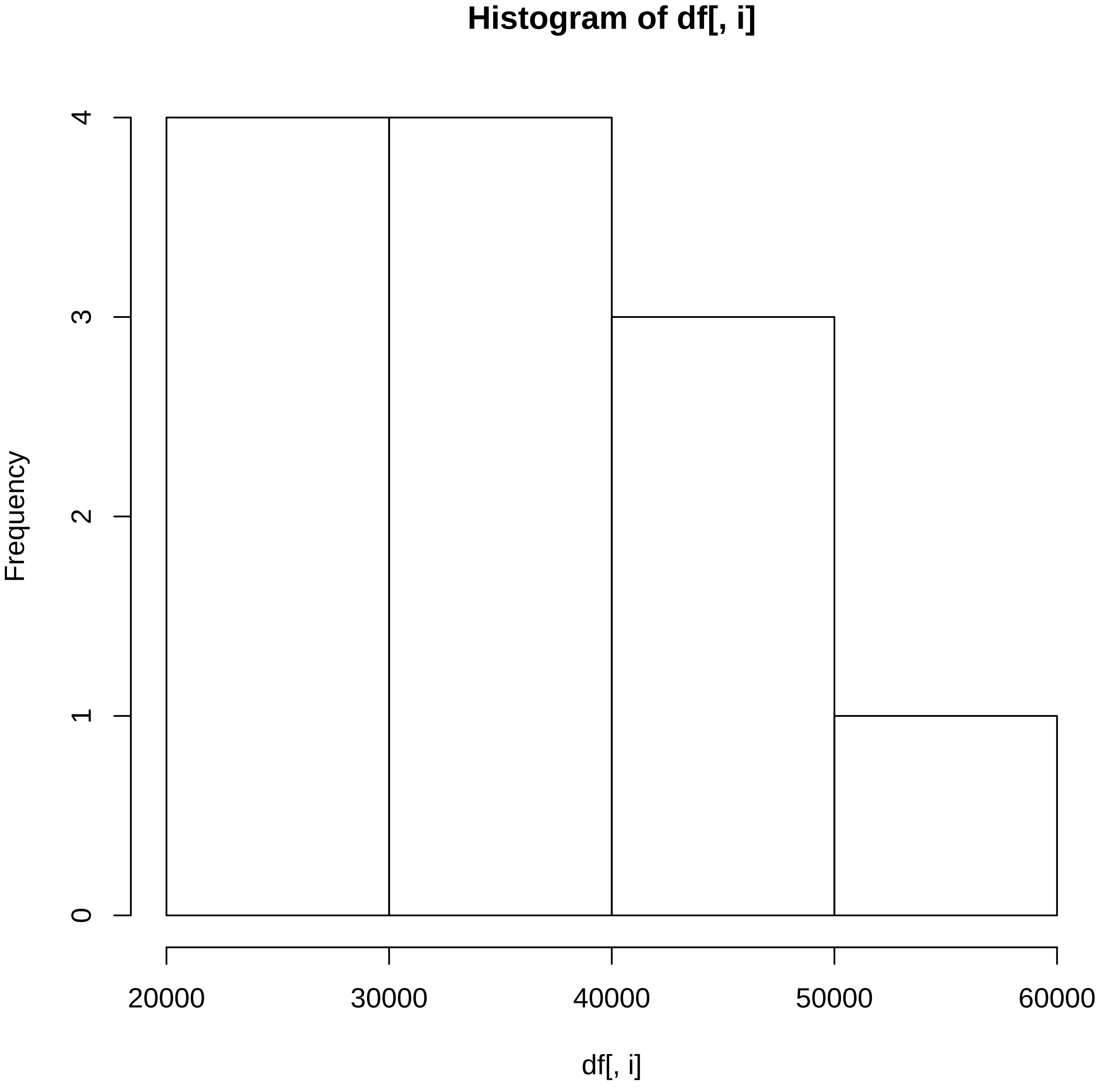
Histogram of df[, i]

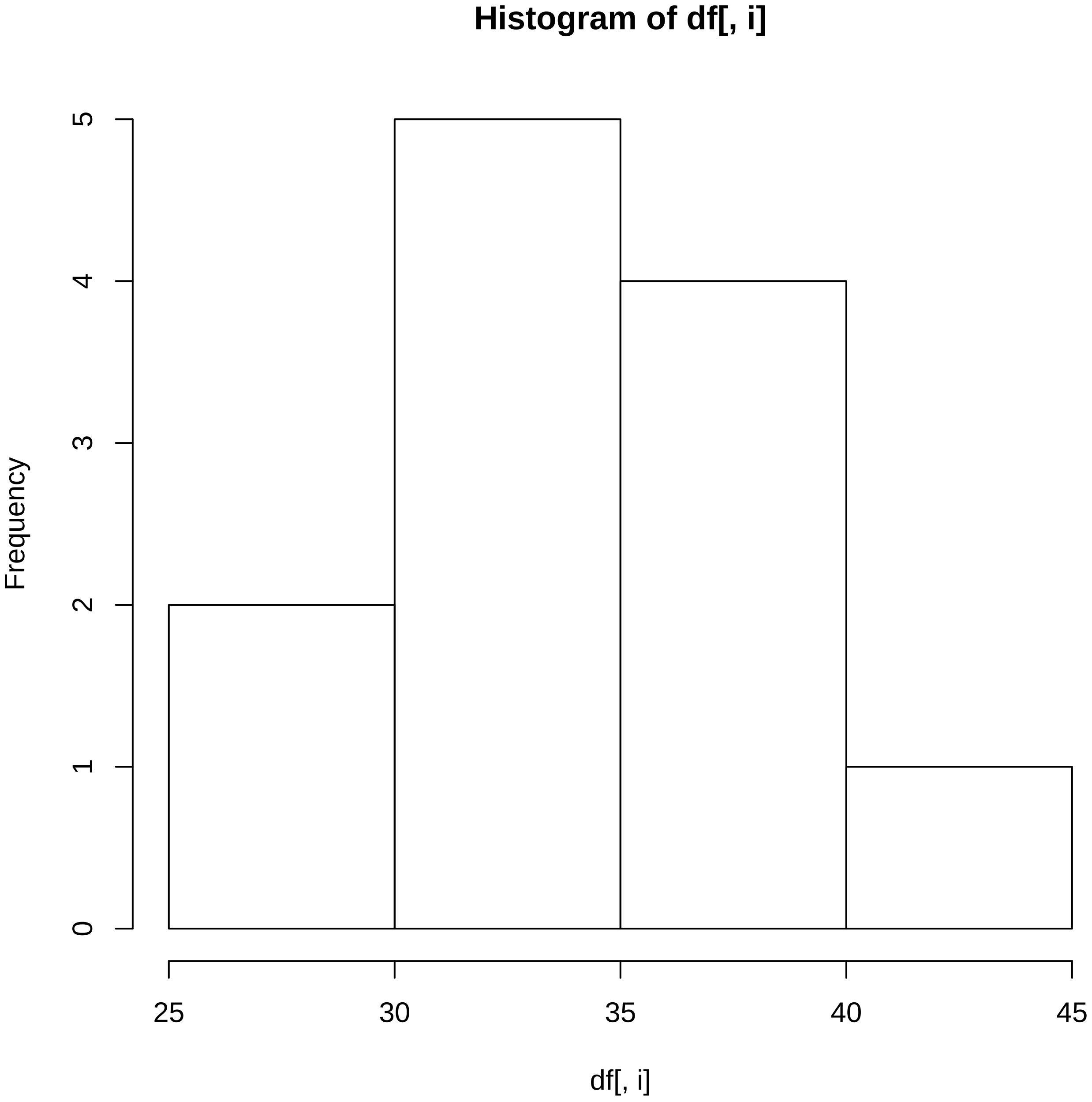

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0
10000
20000
30000
40000
50000
df[, i]

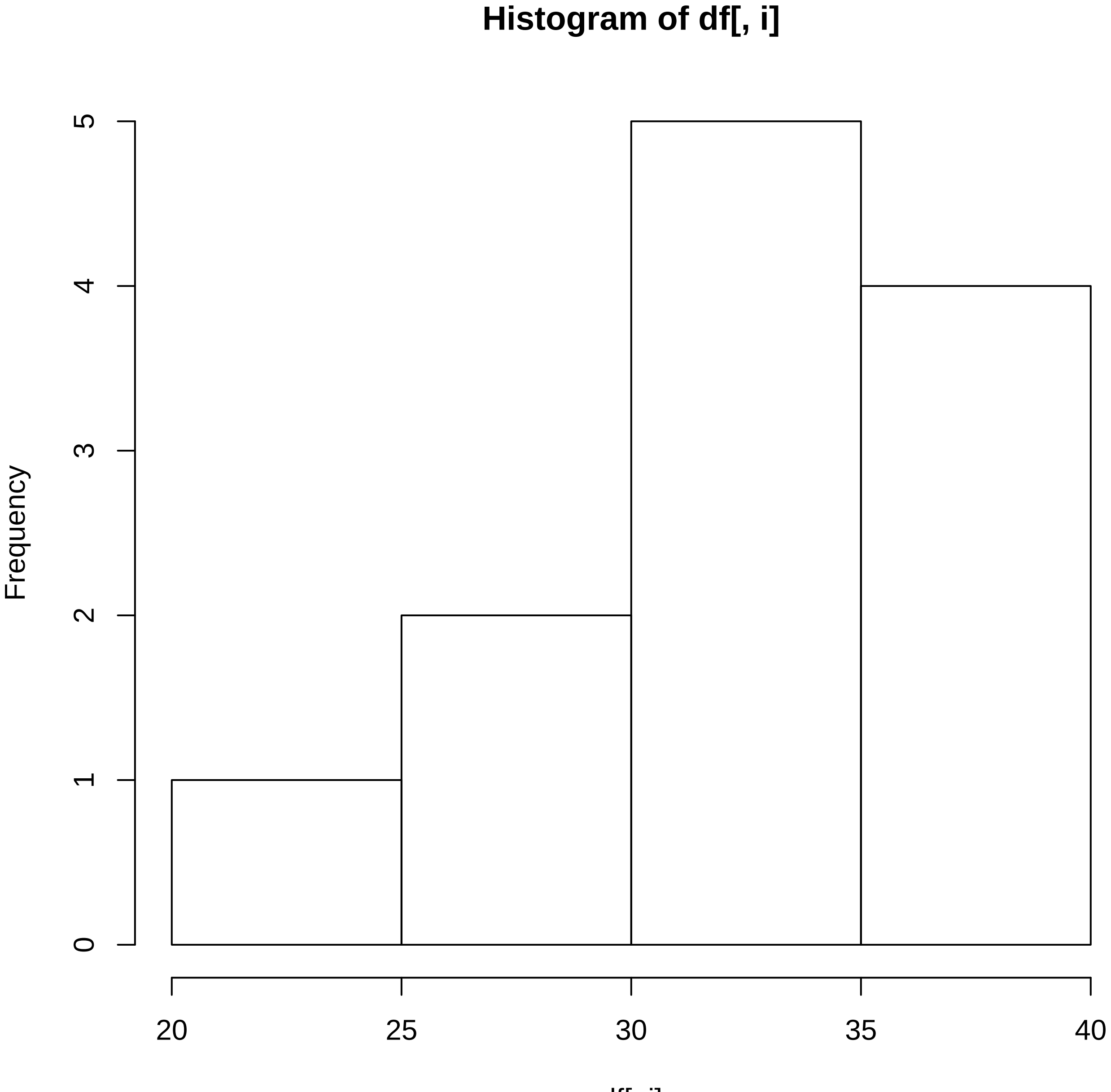

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
df[, i]

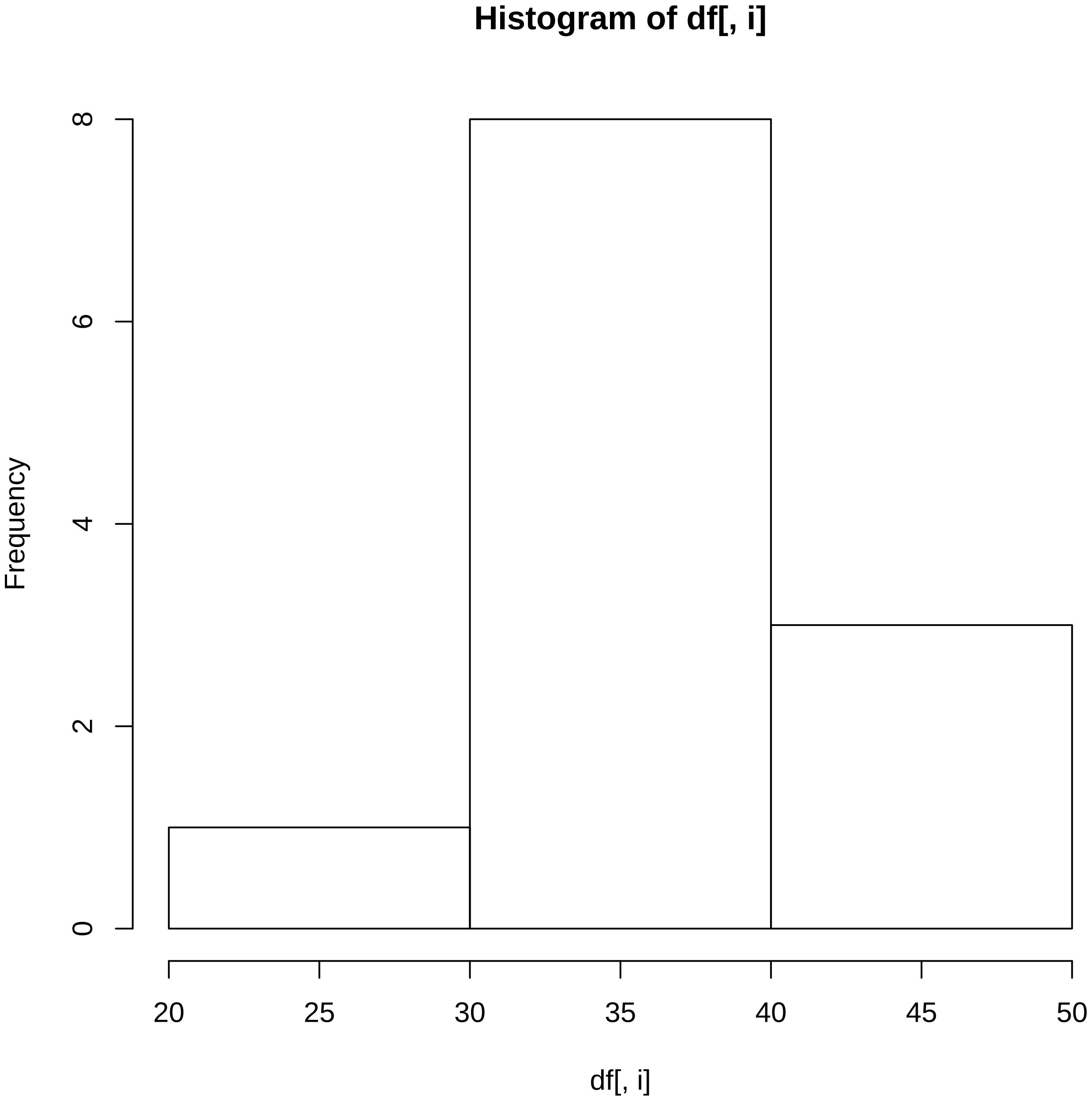

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
2.0
2.5
3.0
3.5
4.0
df[, i]

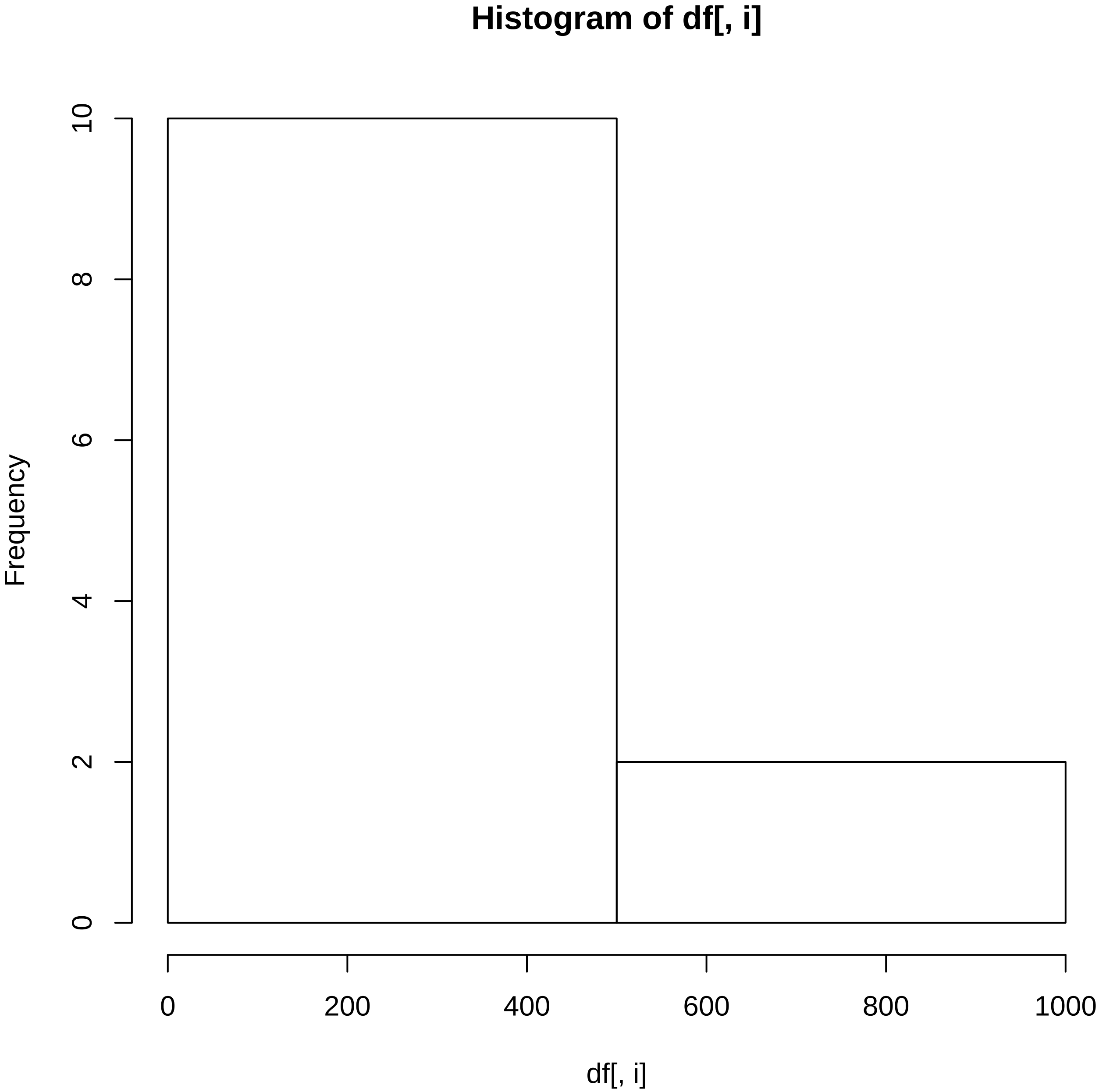

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
0
50000
100000
150000
200000
df[, i]

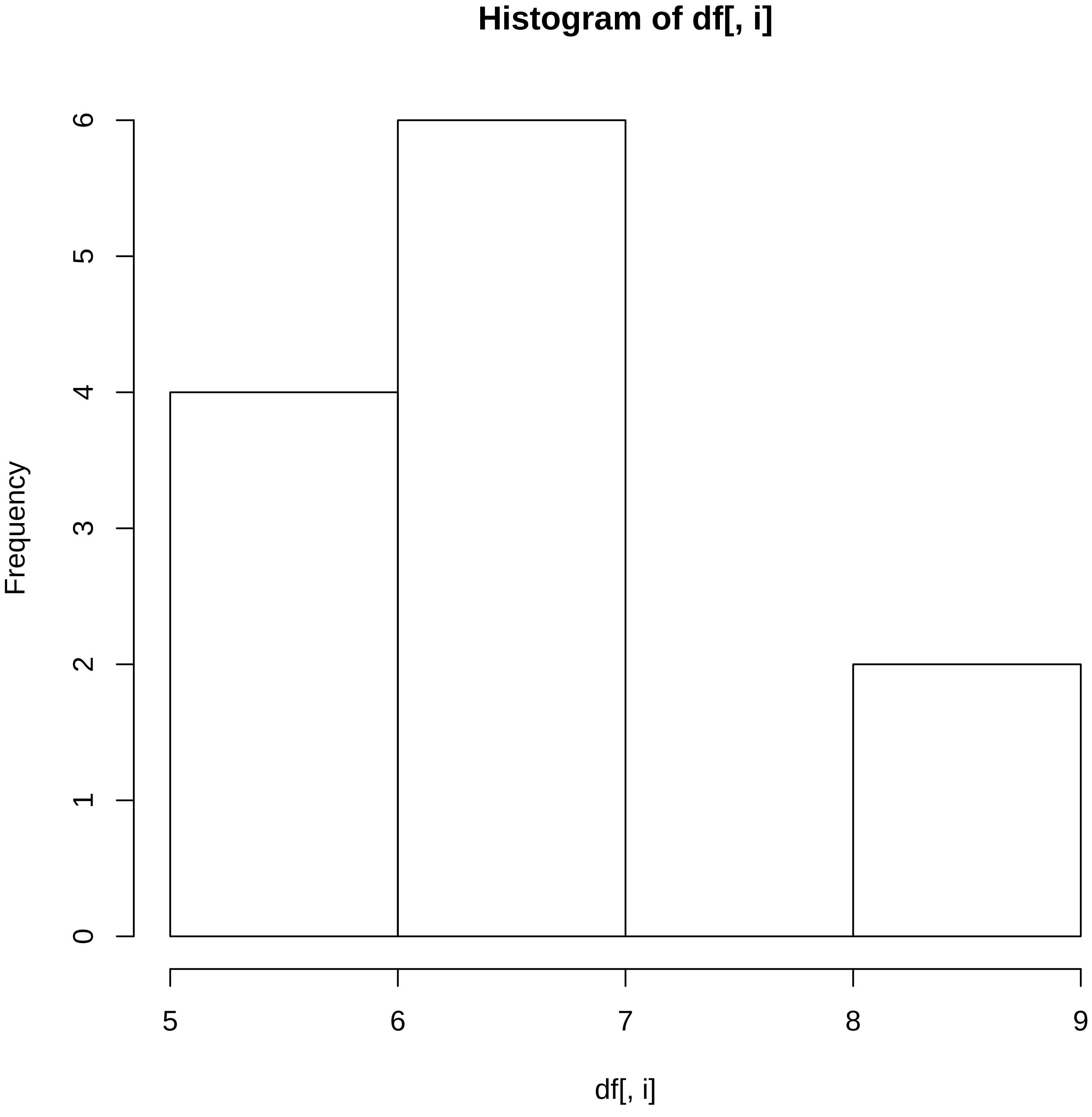

Histogram of df[, i]
Frequency
0
1
2
3
4
20000
30000
40000
50000
60000
df[, i]

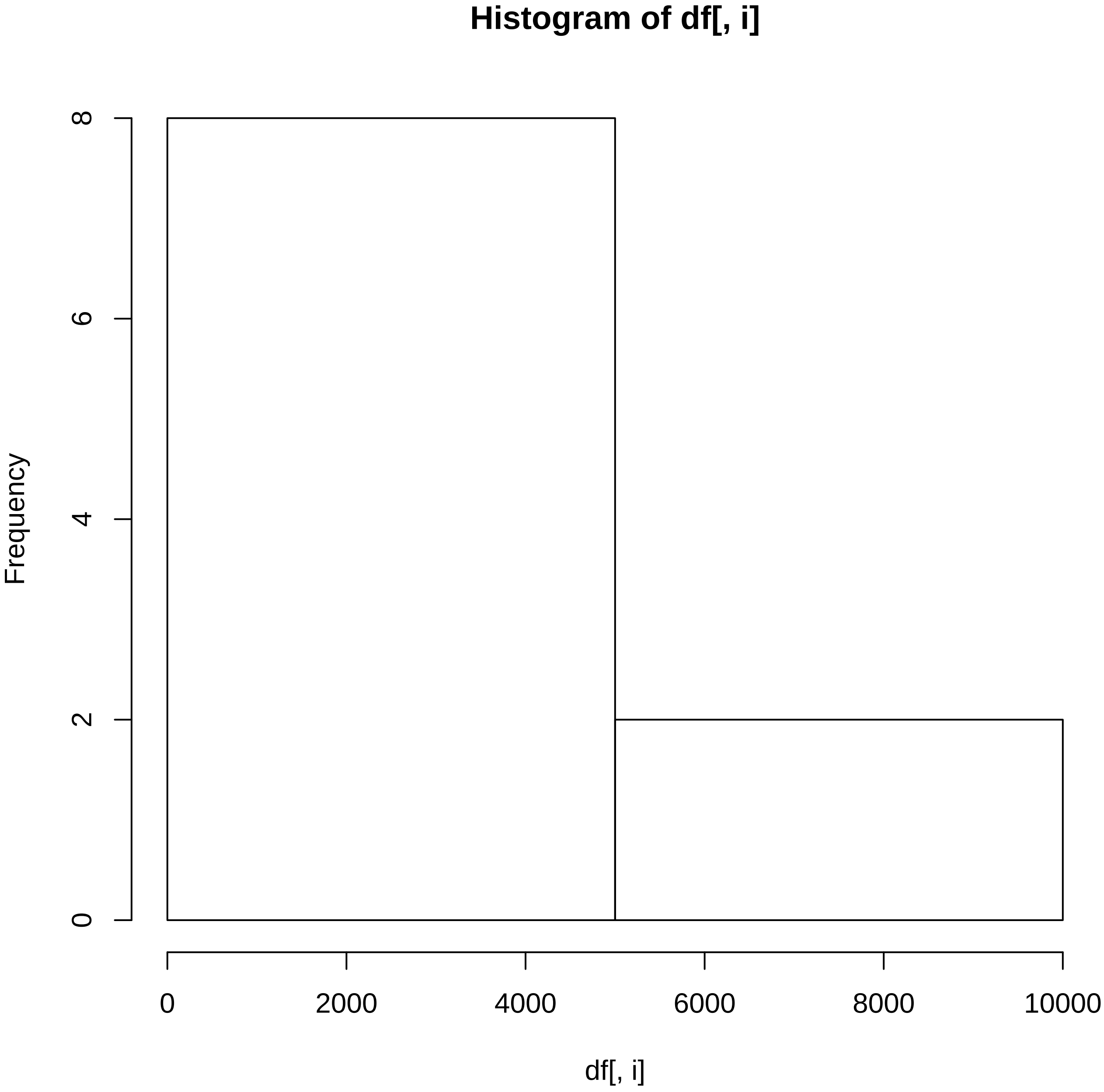

Histogram of df[, i]
Frequency
0
1
2
3
4
5
25
30
35
40
45
df[, i]

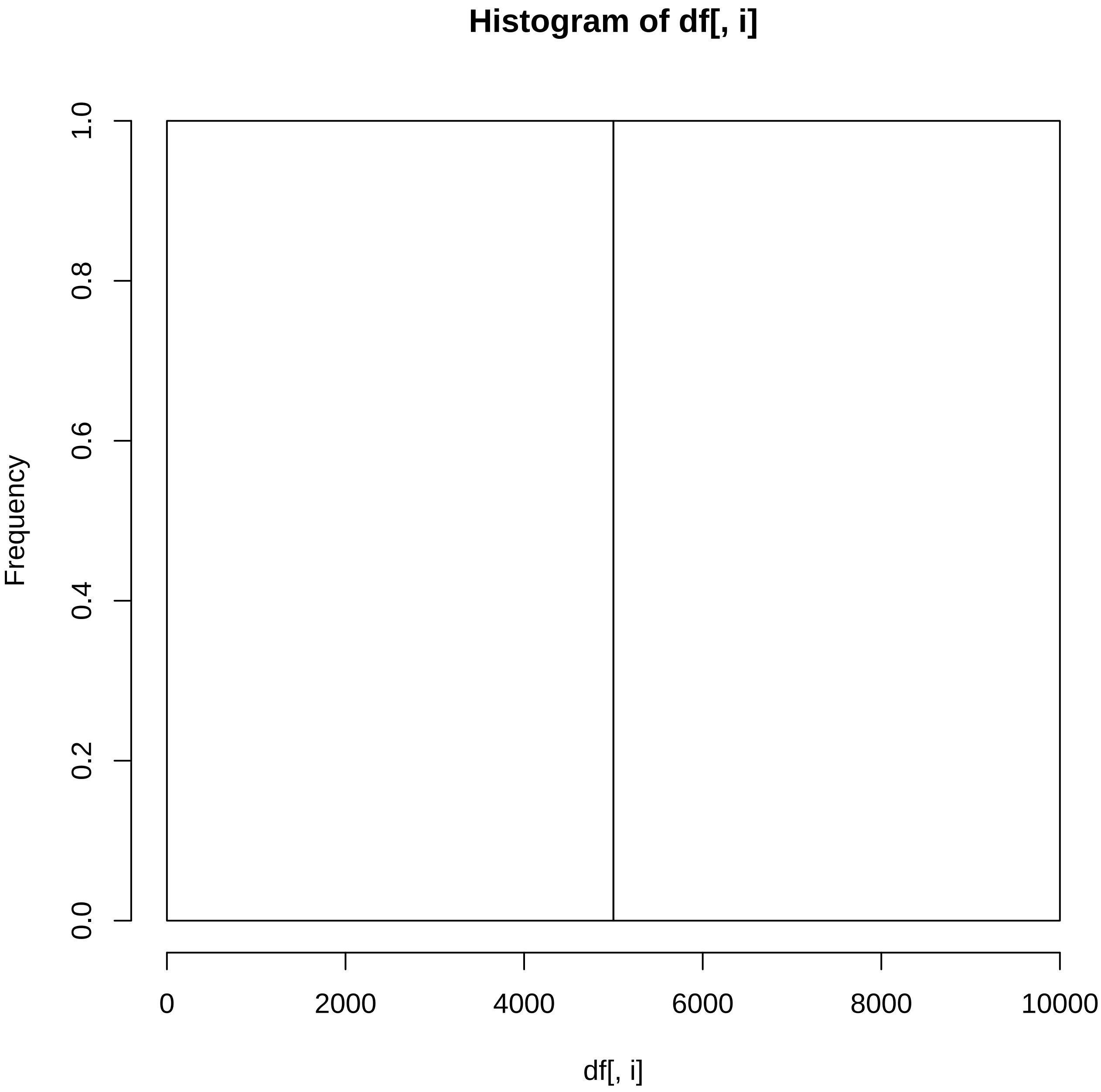

Histogram of df[, i]
Frequency
0
1
2
3
4
5
20
25
30
35
40
df[, i]

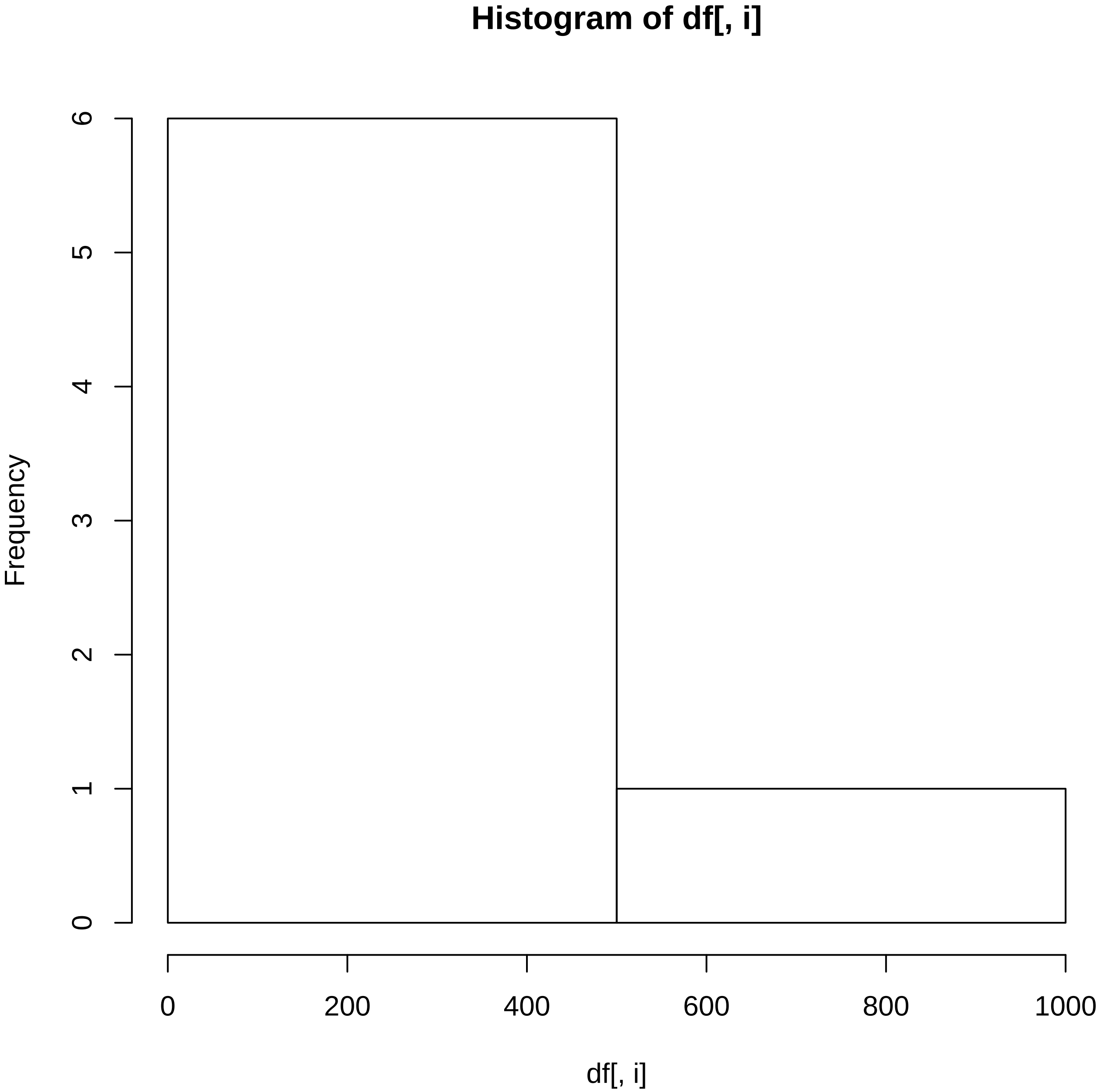

Histogram of df[, i]
Frequency
0
2
4
6
8
20
25
30
35
40
45
50
df[, i]

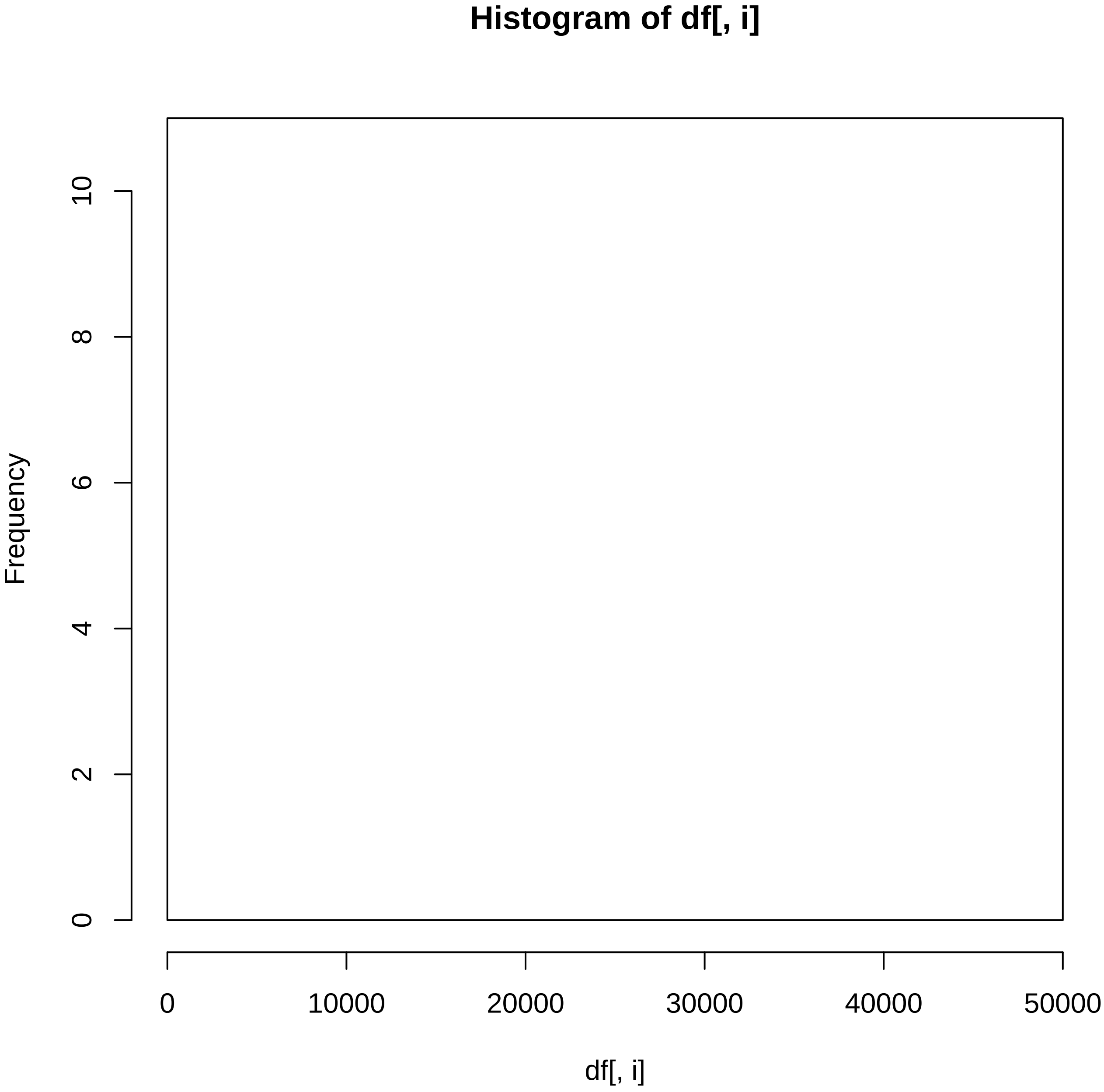

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0
200
400
600
800
1000
df[, i]

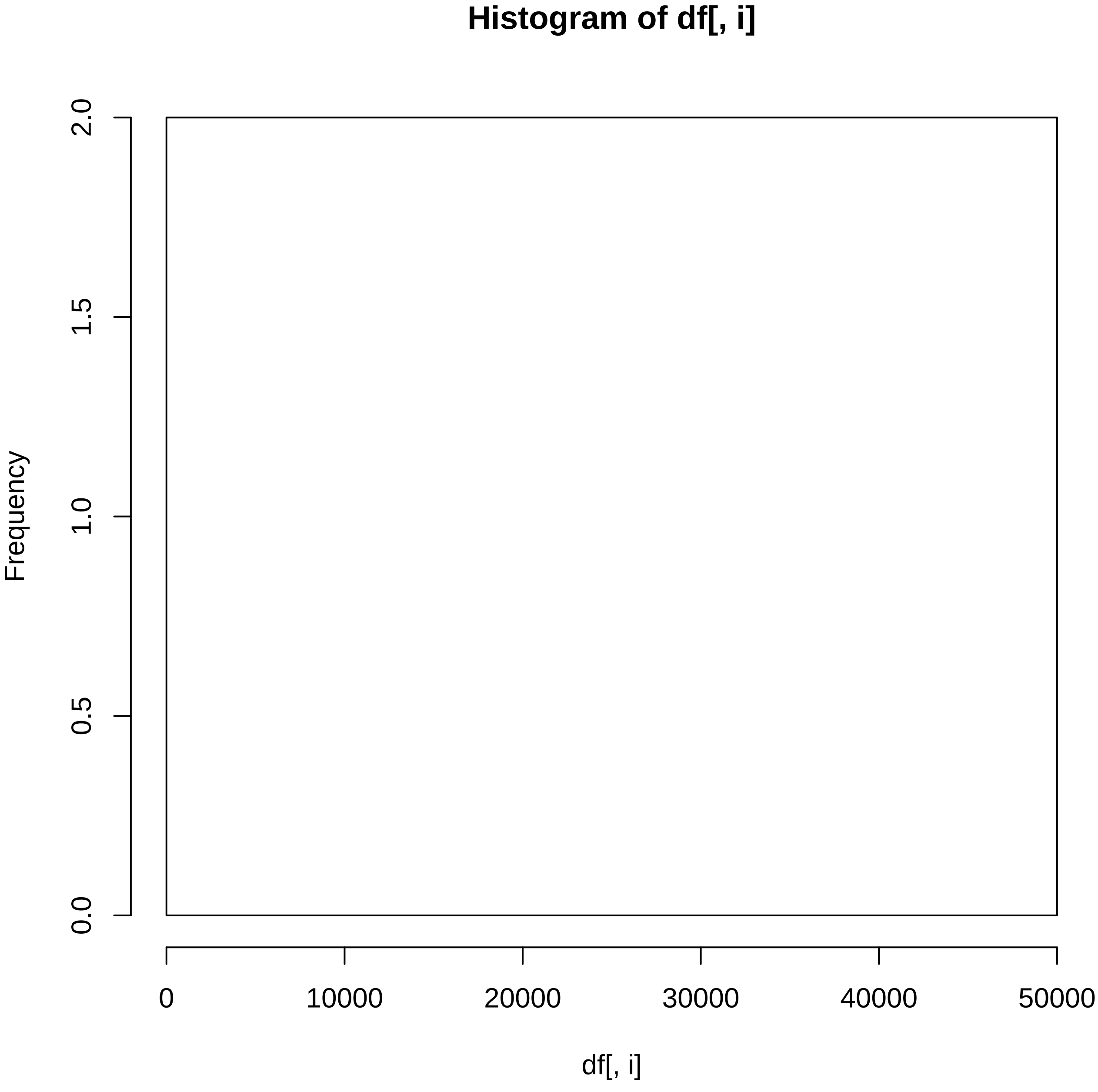

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
5
6
7
8
9
df[, i]

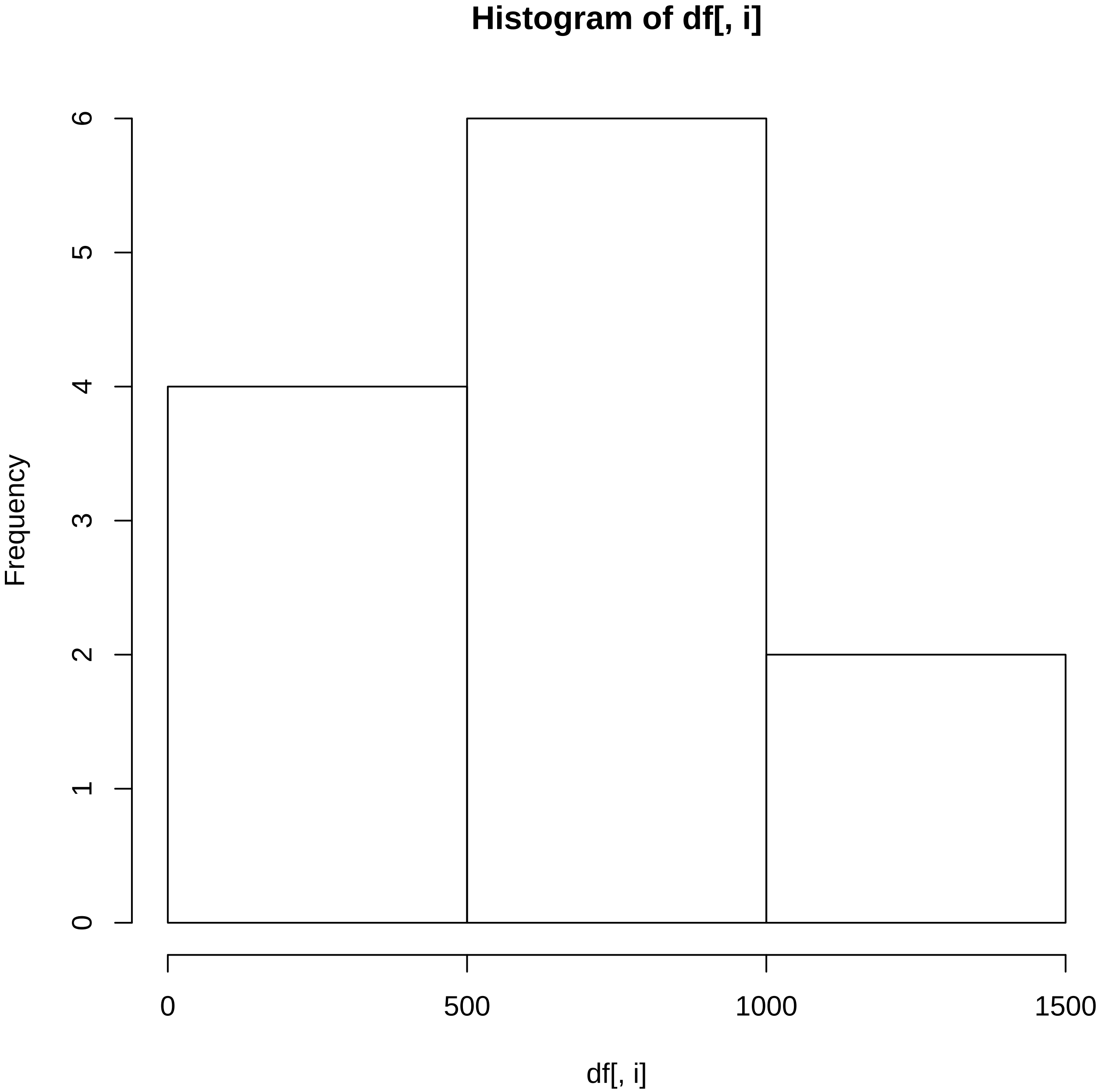

Histogram of df[, i]
Frequency
0
2
4
6
8
0
2000
4000
6000
8000
10000
df[, i]

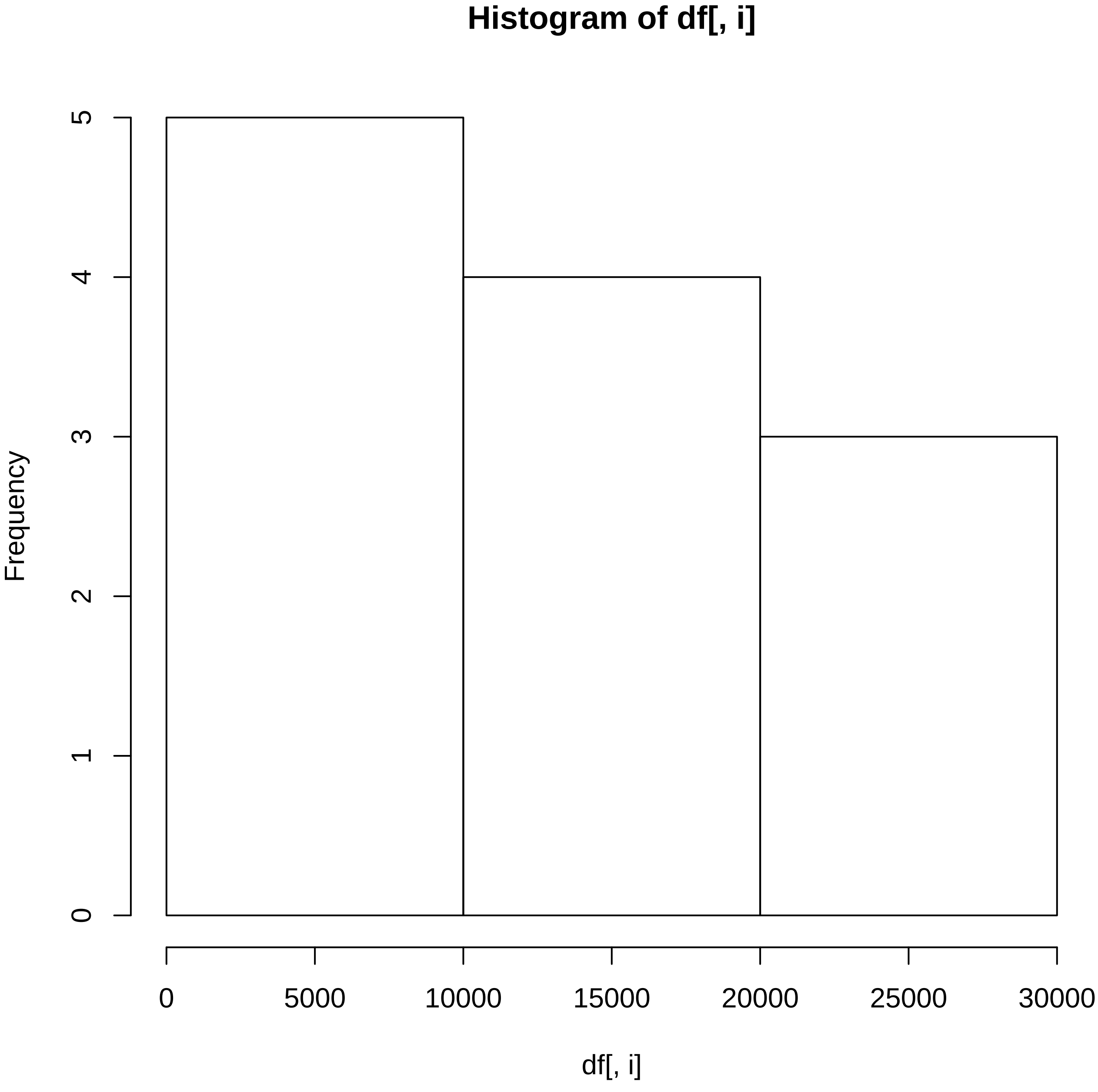

Histogram of df[, i]
Frequency
0.0
0.2
0.4
0.6
0.8
1.0
0
2000
4000
6000
8000
10000
df[, i]

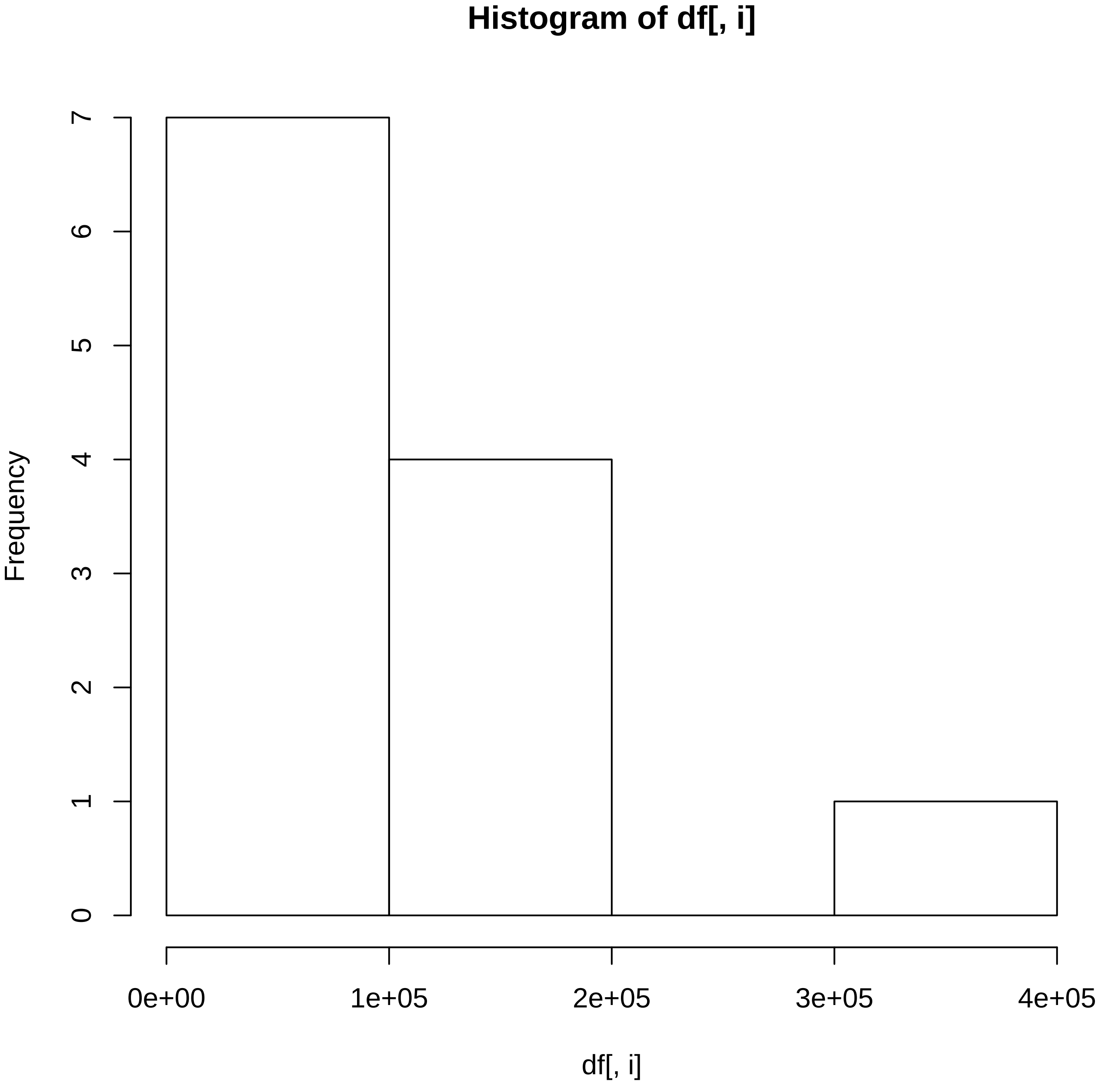

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
0
200
400
600
800
1000
df[, i]

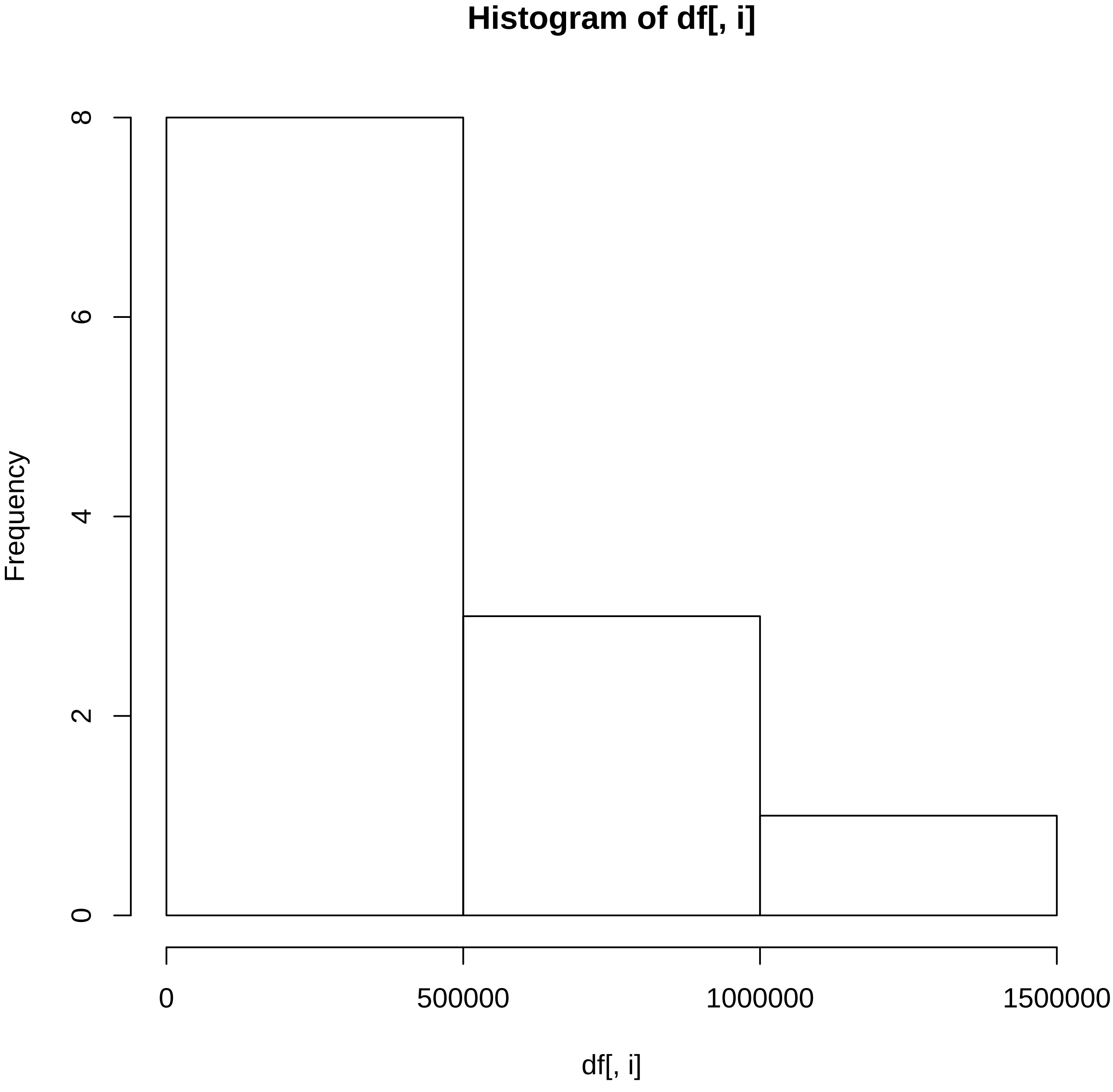

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0
10000
20000
30000
40000
50000
df[, i]

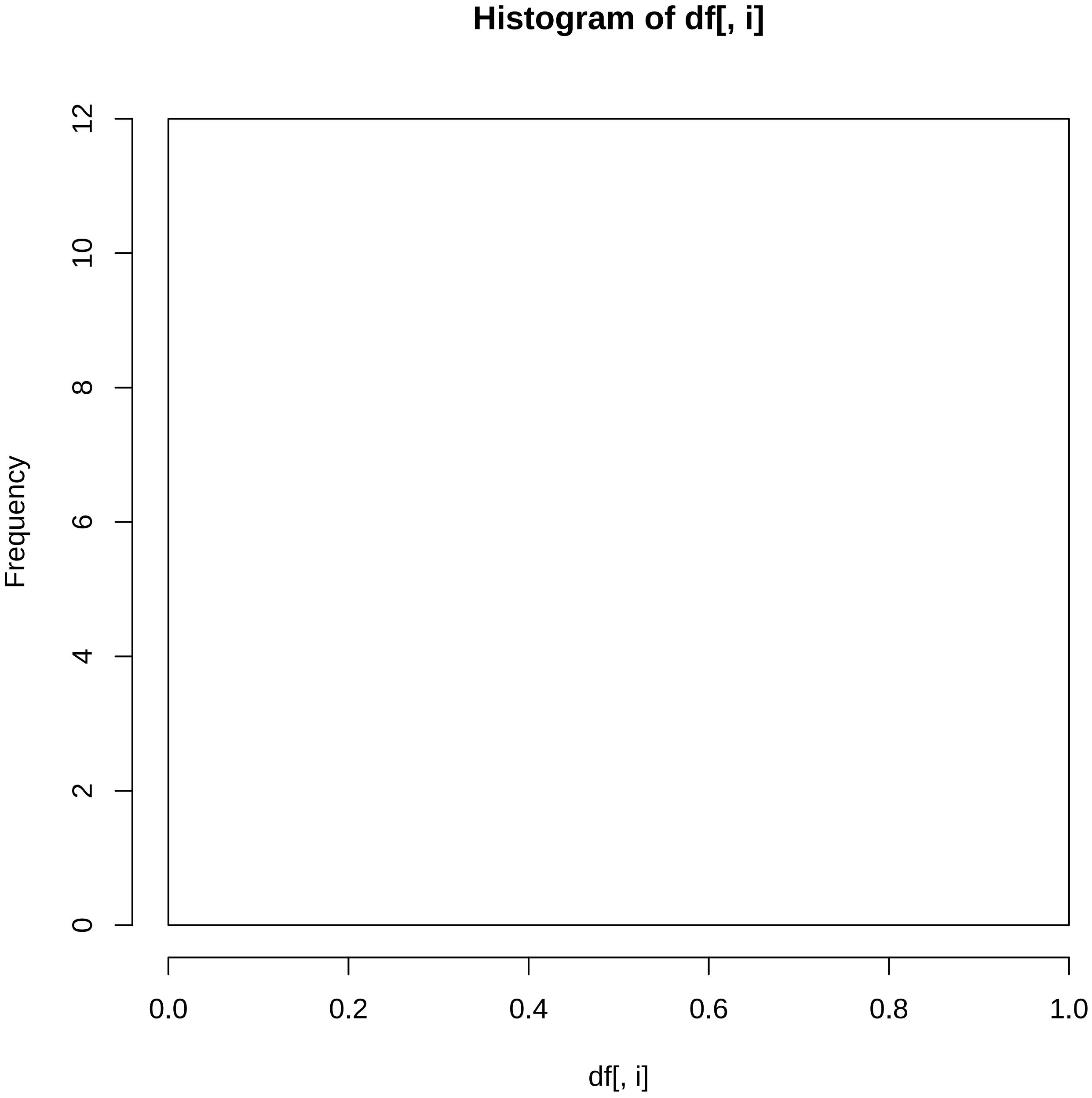

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
0
10000
20000
30000
40000
50000
df[, i]

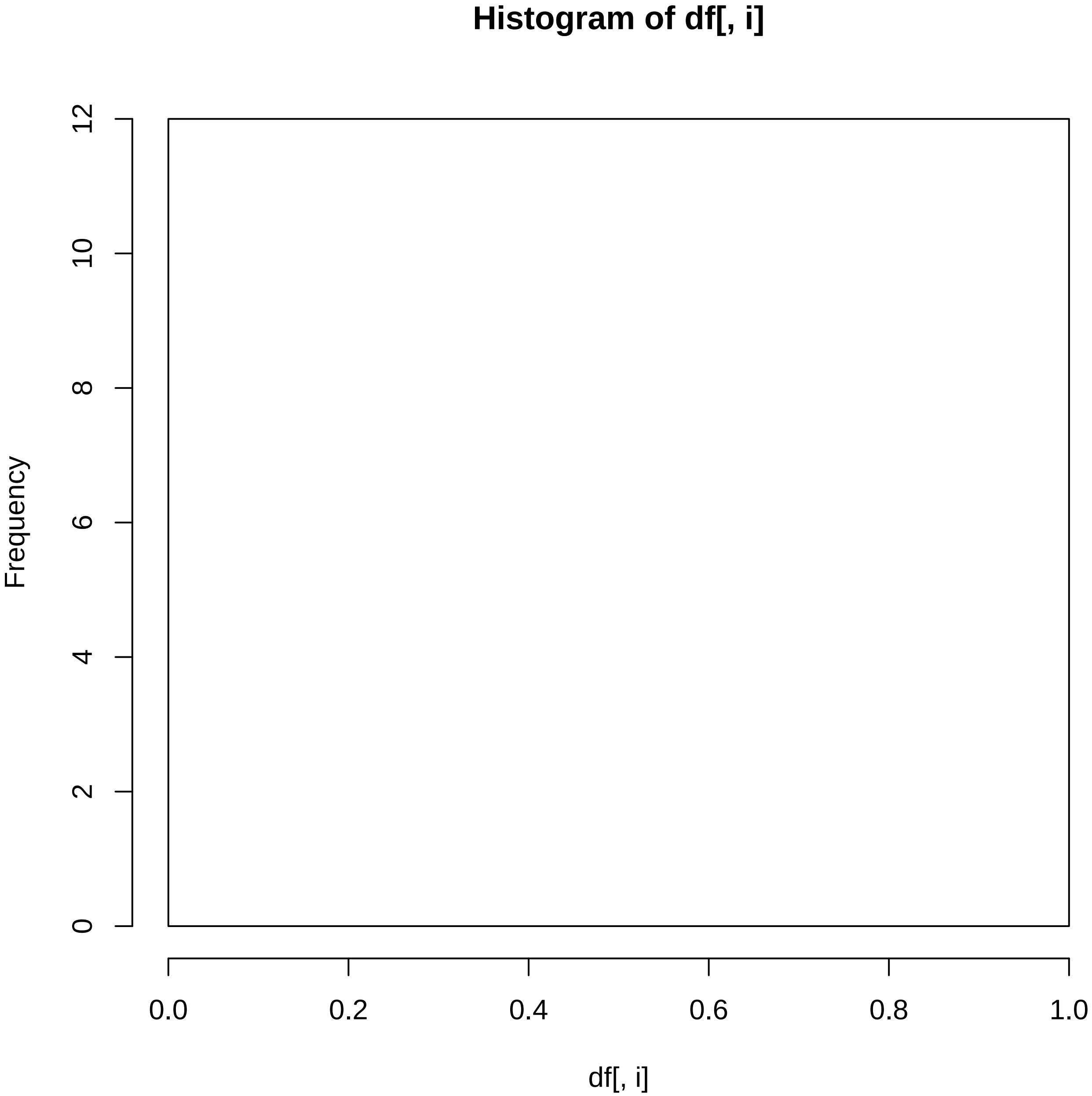

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
0
500
1000
1500
df[, i]

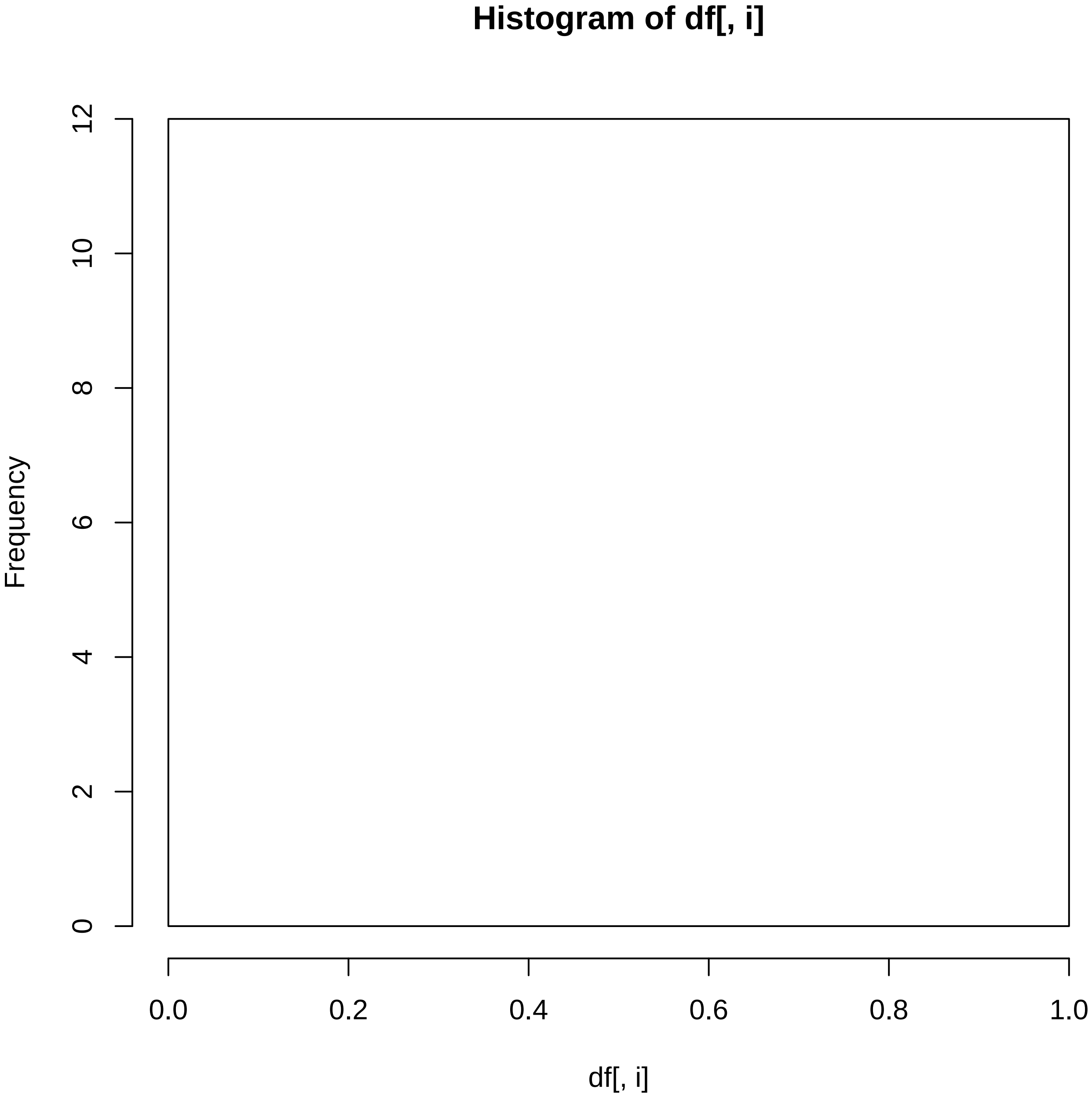

Histogram of df[, i]
Frequency
0
1
2
3
4
5
0
5000
10000
15000
20000
25000
30000
df[, i]

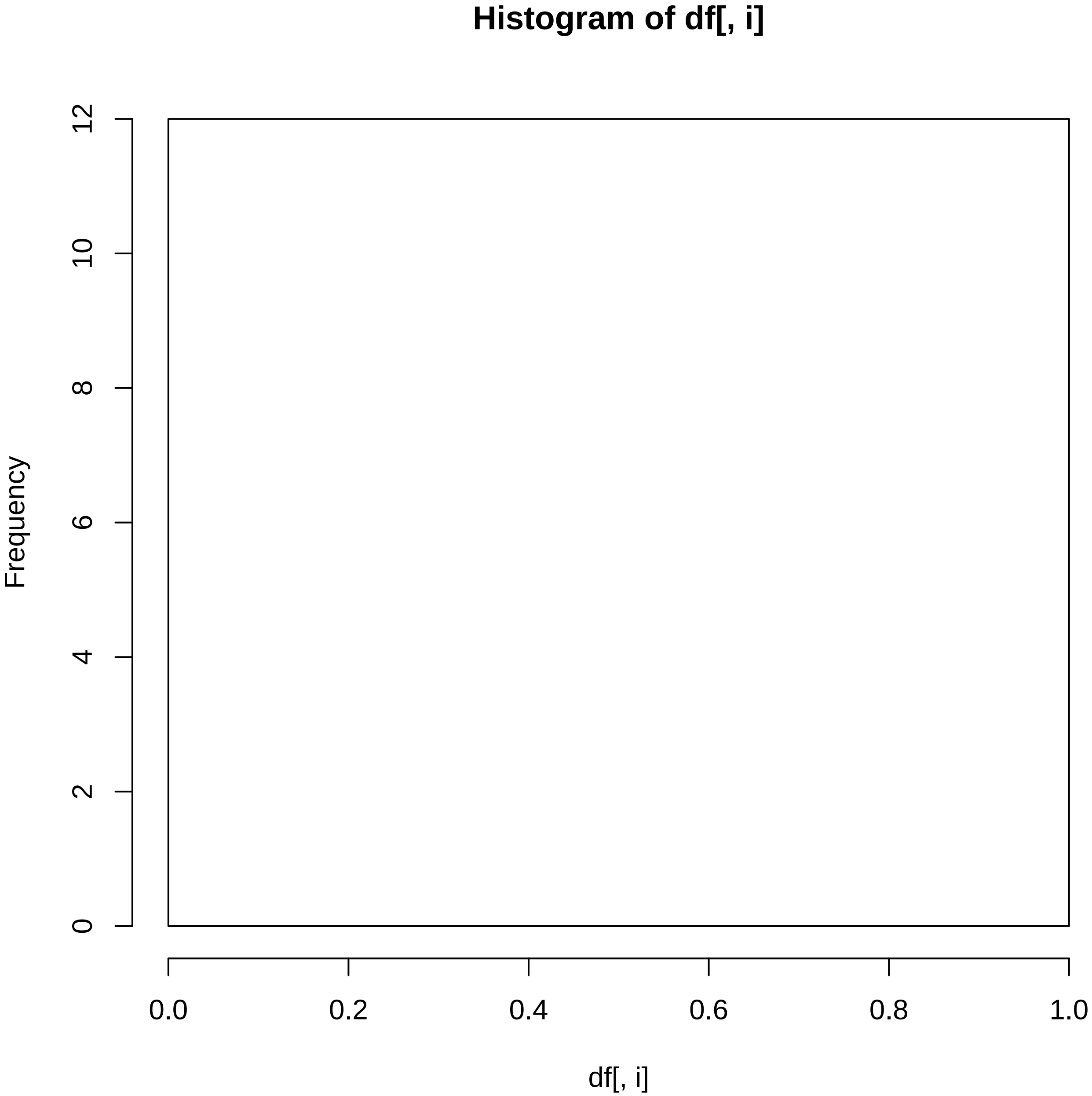

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
0e+00
1e+05
2e+05
3e+05
4e+05
df[, i]

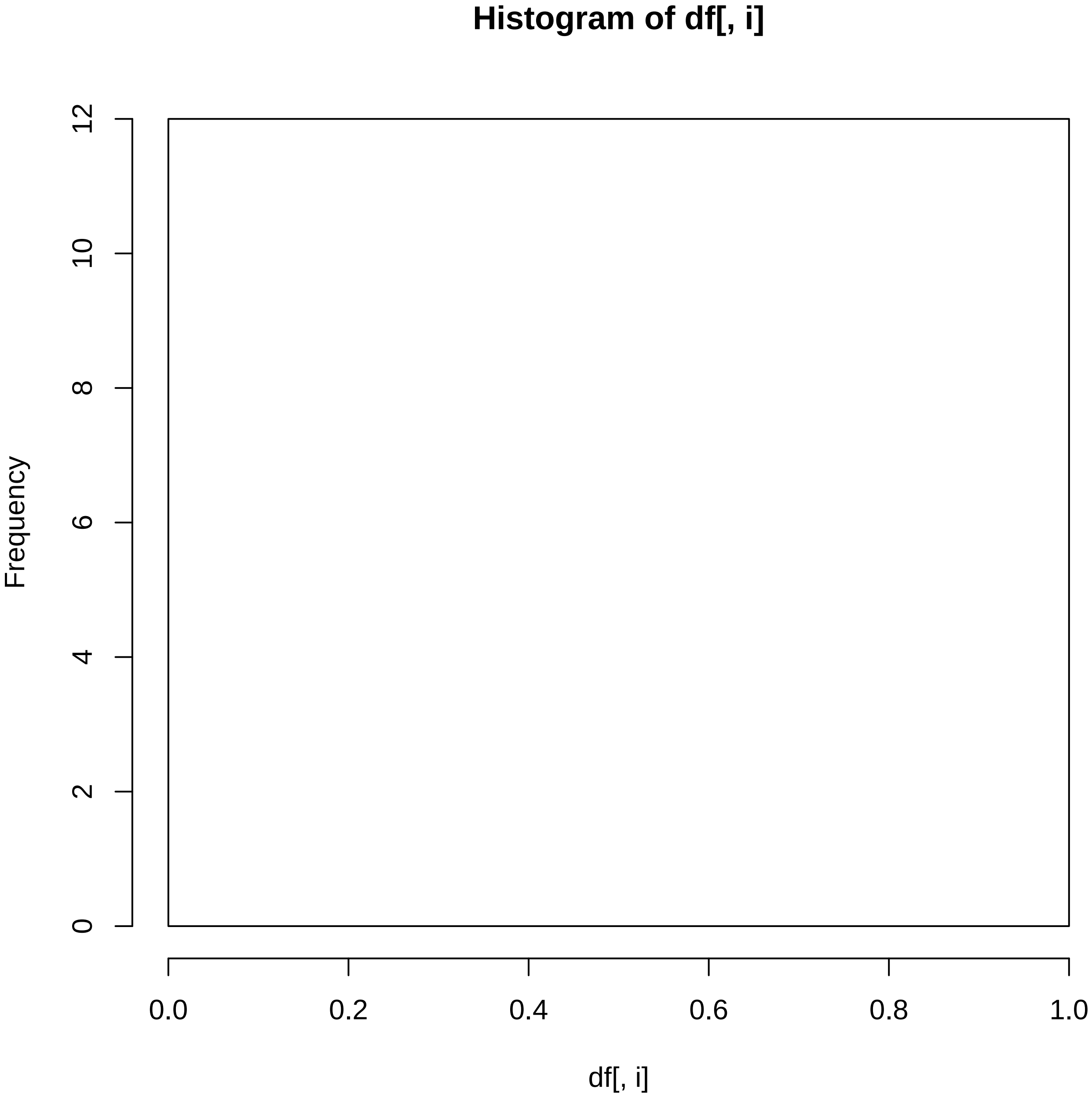

Histogram of df[, i]
Frequency
0
2
4
6
8
0
500000
1000000
1500000
df[, i]

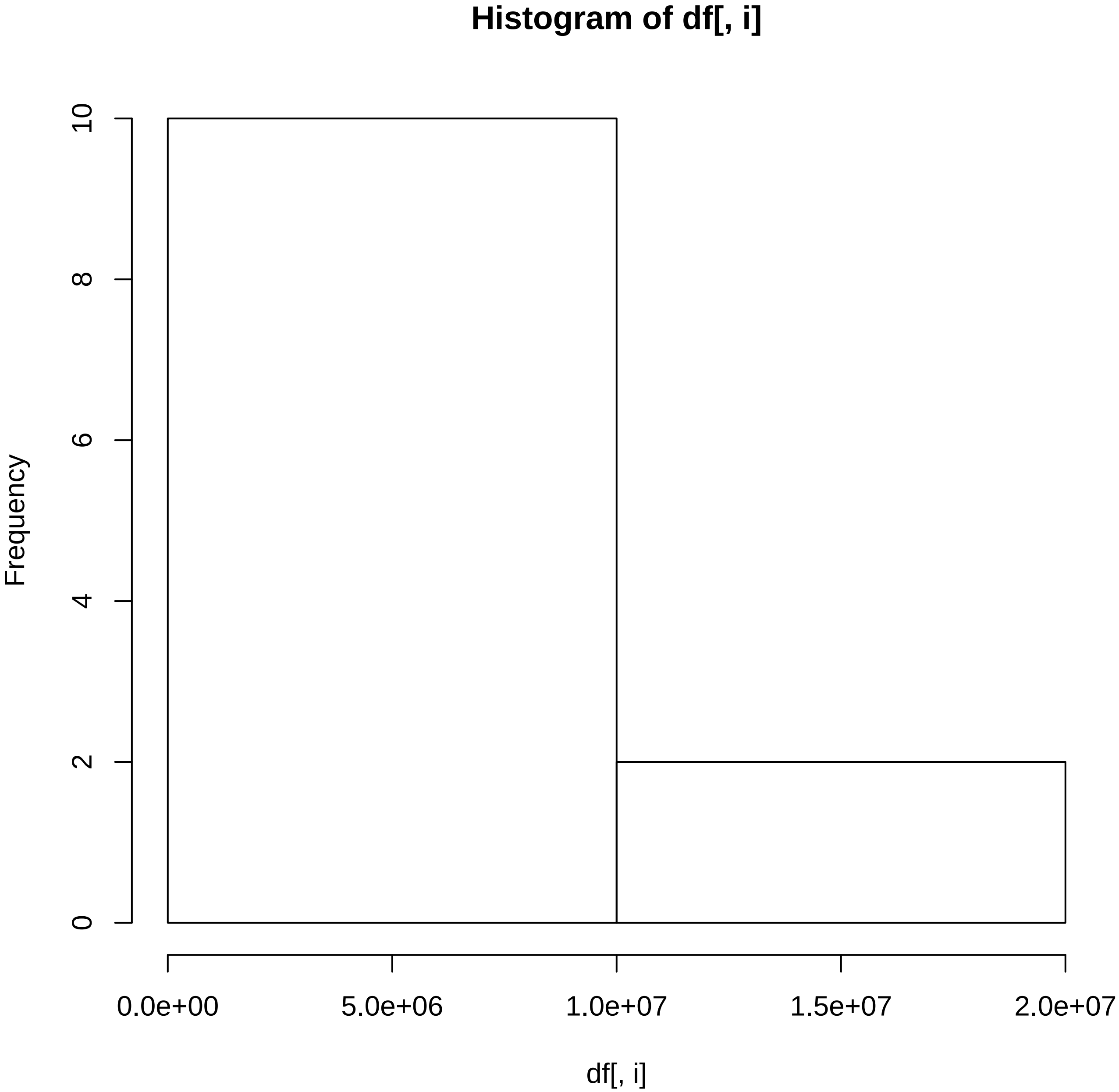

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

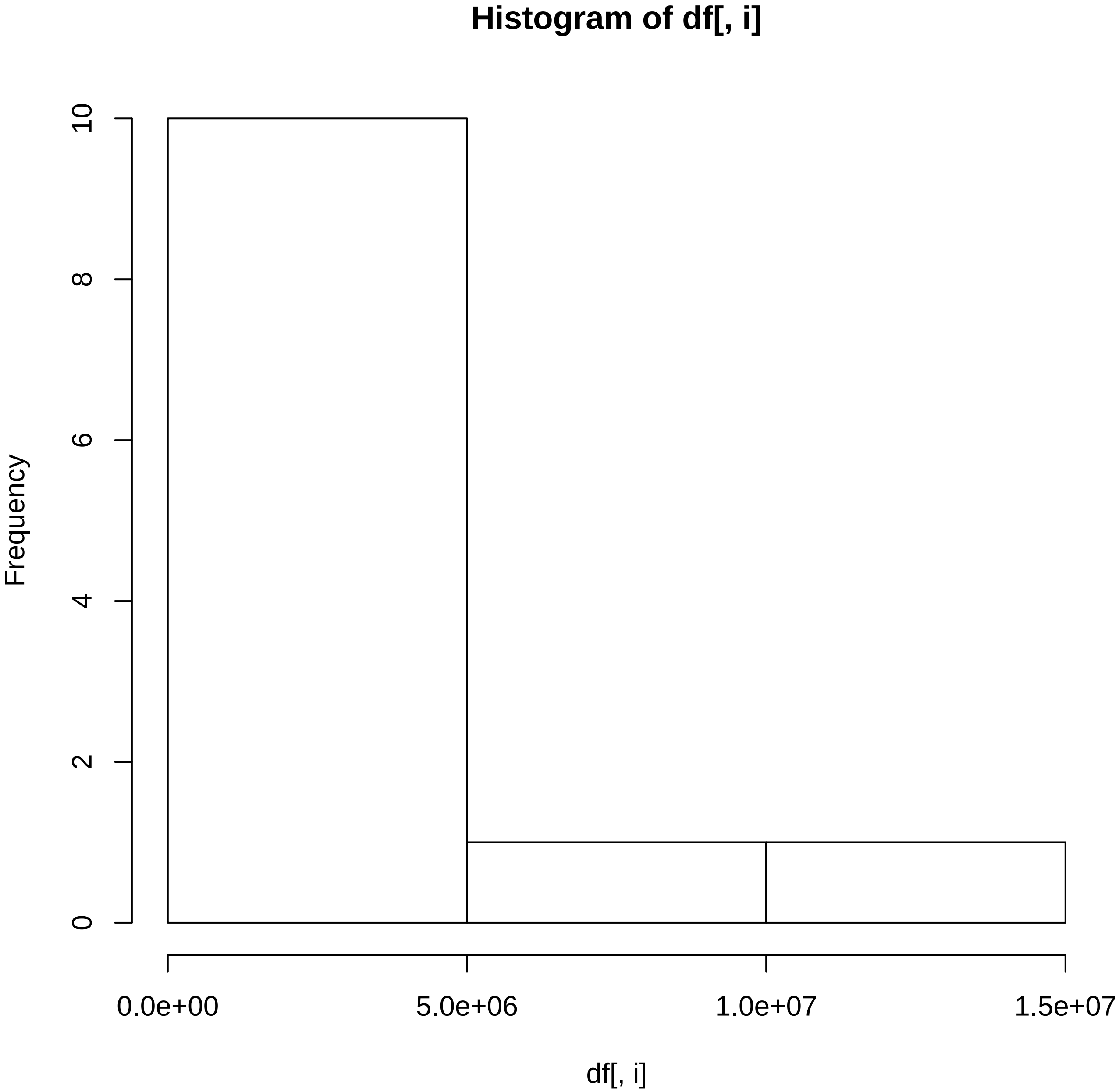

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

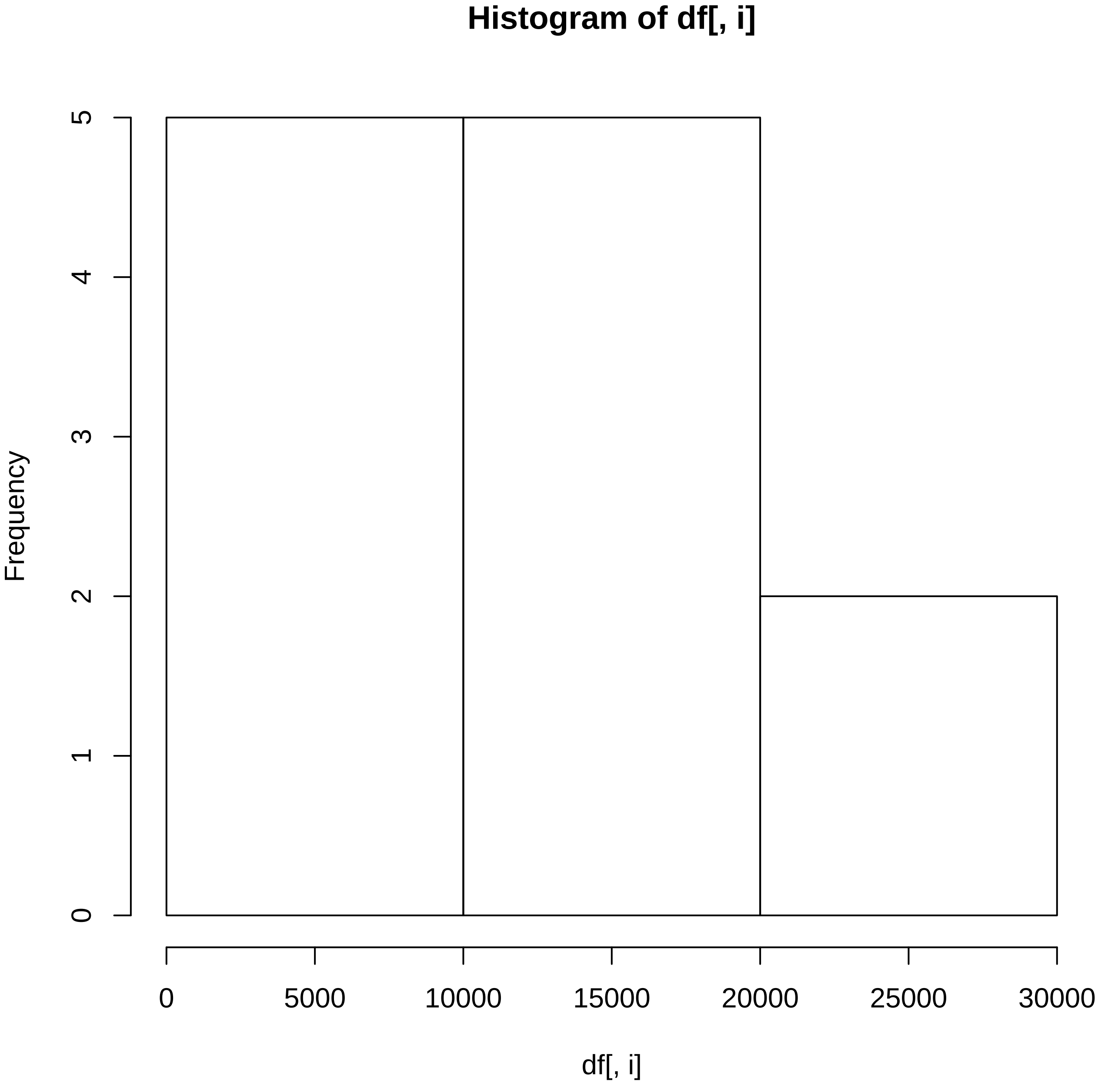

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

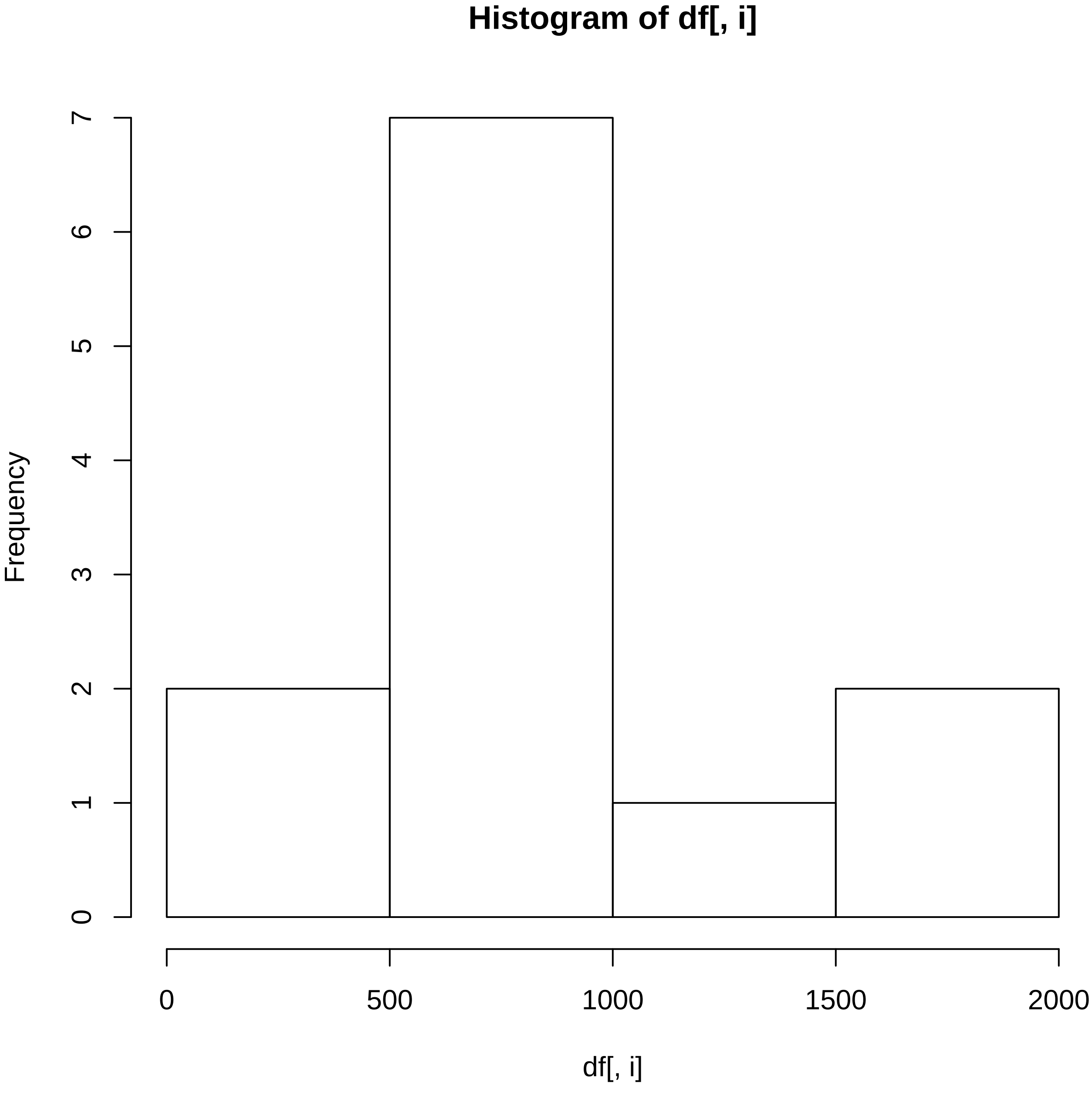

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]


Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

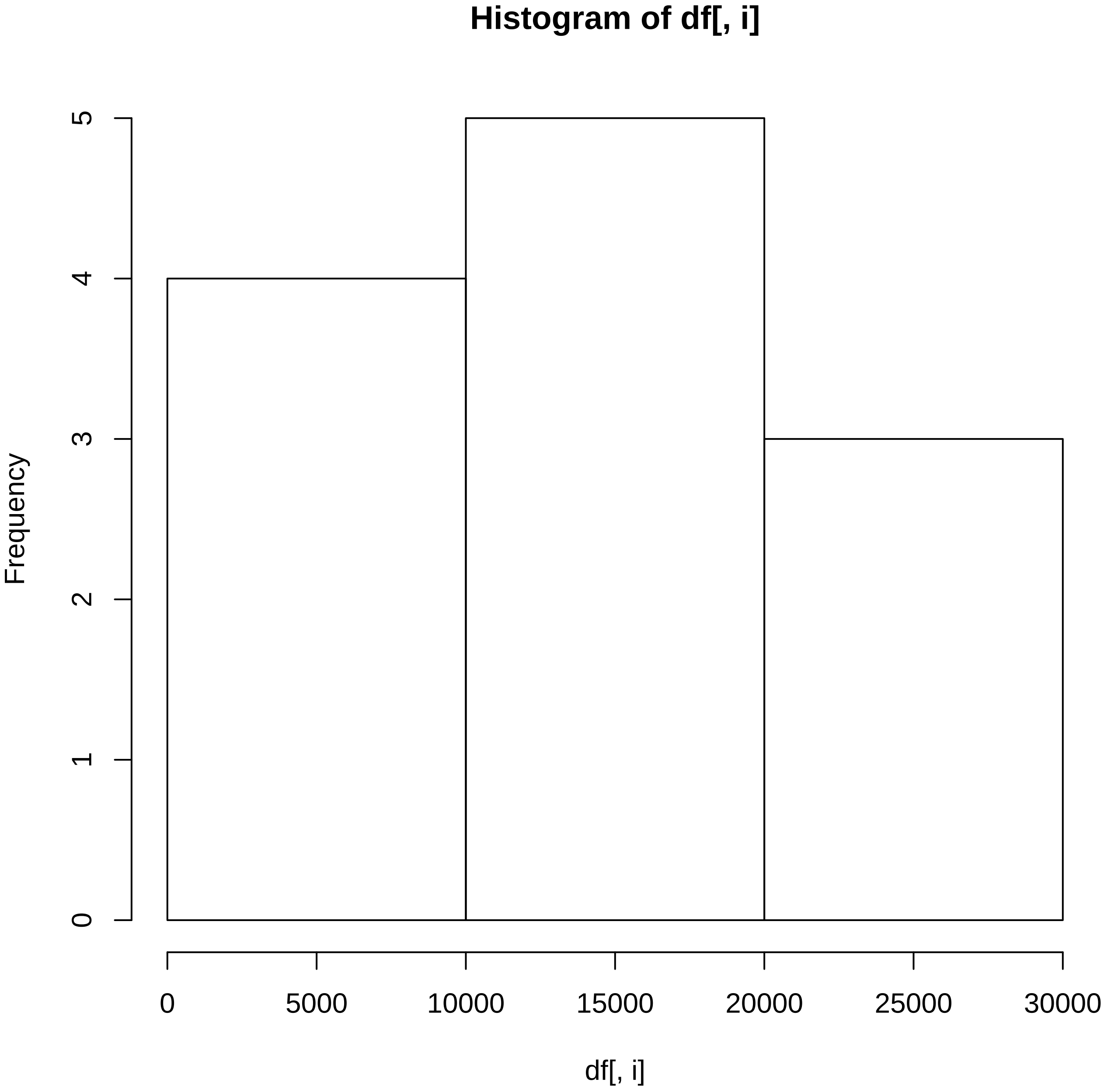

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0.0e+00
5.0e+06
1.0e+07
1.5e+07
2.0e+07
df[, i]

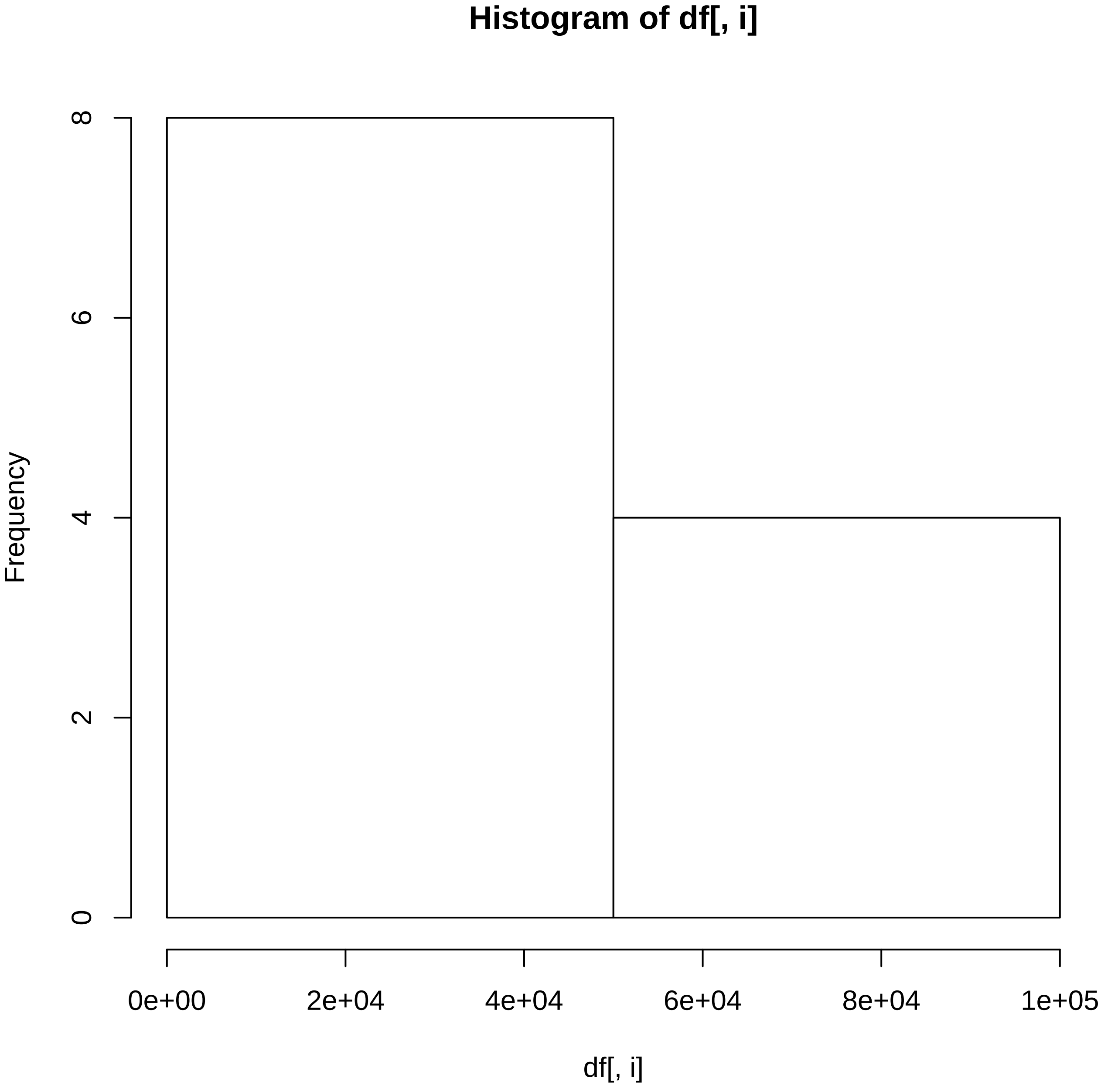

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0.0e+00
5.0e+06
1.0e+07
1.5e+07
df[, i]

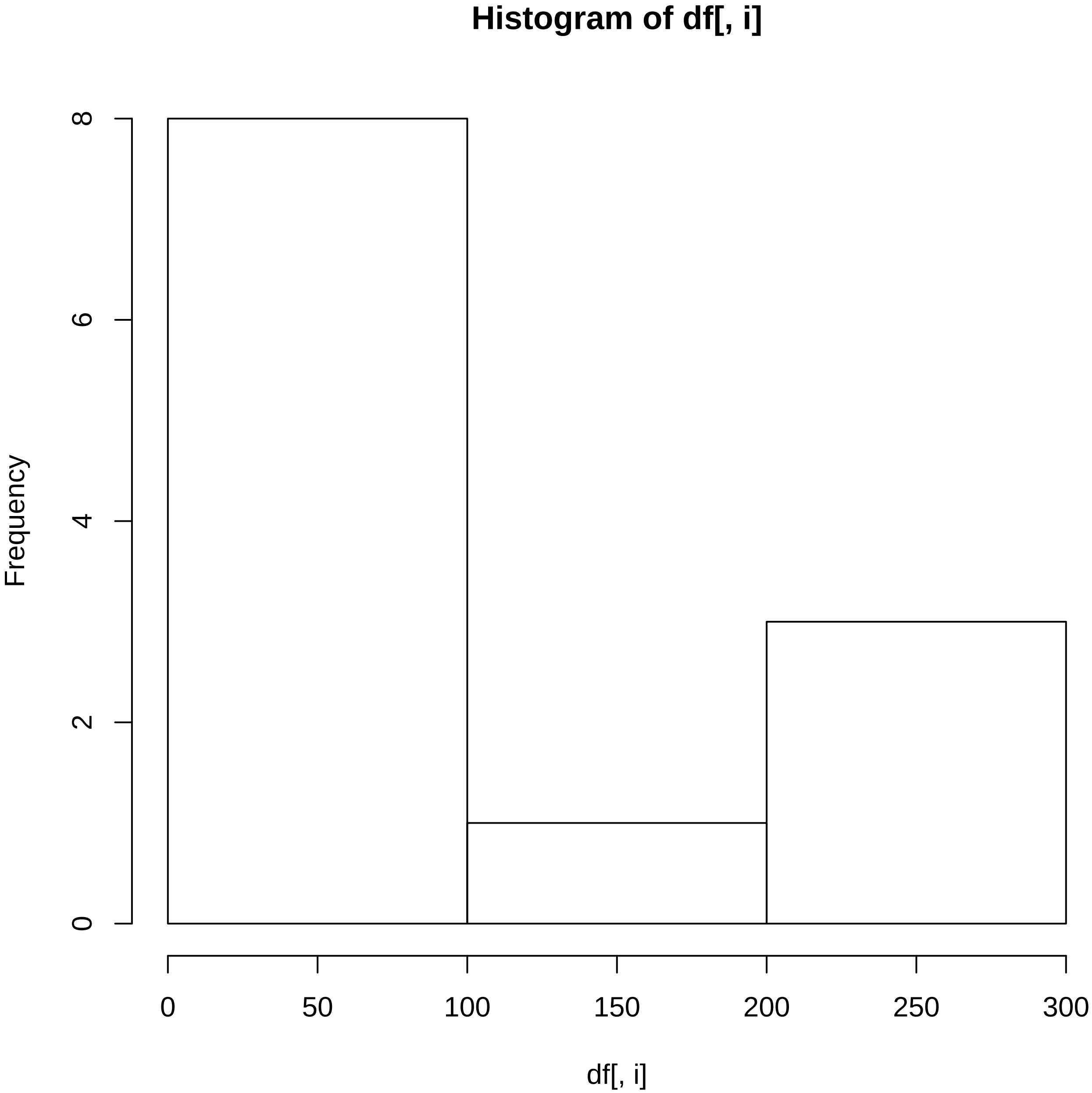

Histogram of df[, i]
Frequency
0
1
2
3
4
5
0
5000
10000
15000
20000
25000
30000
df[, i]

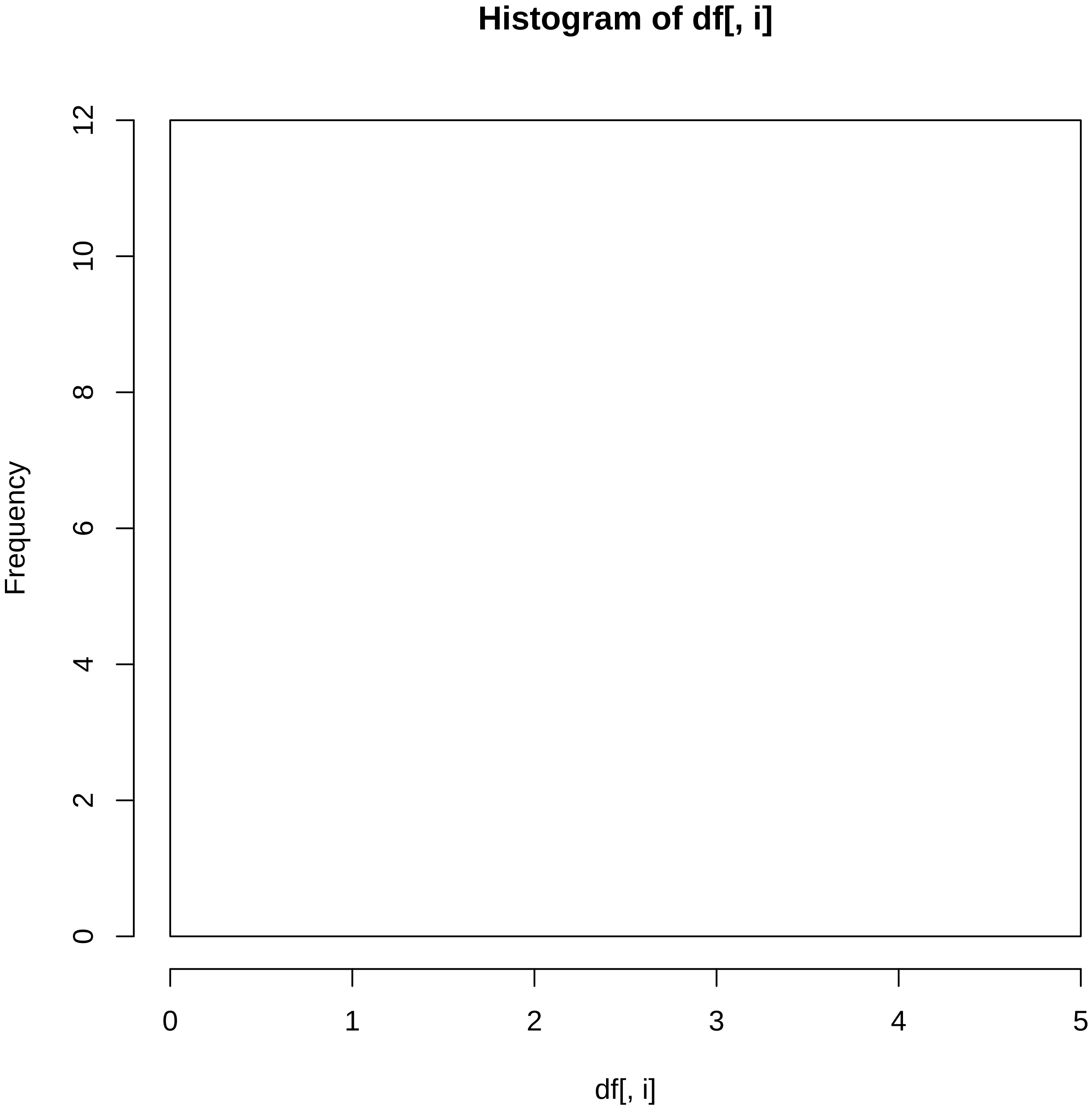


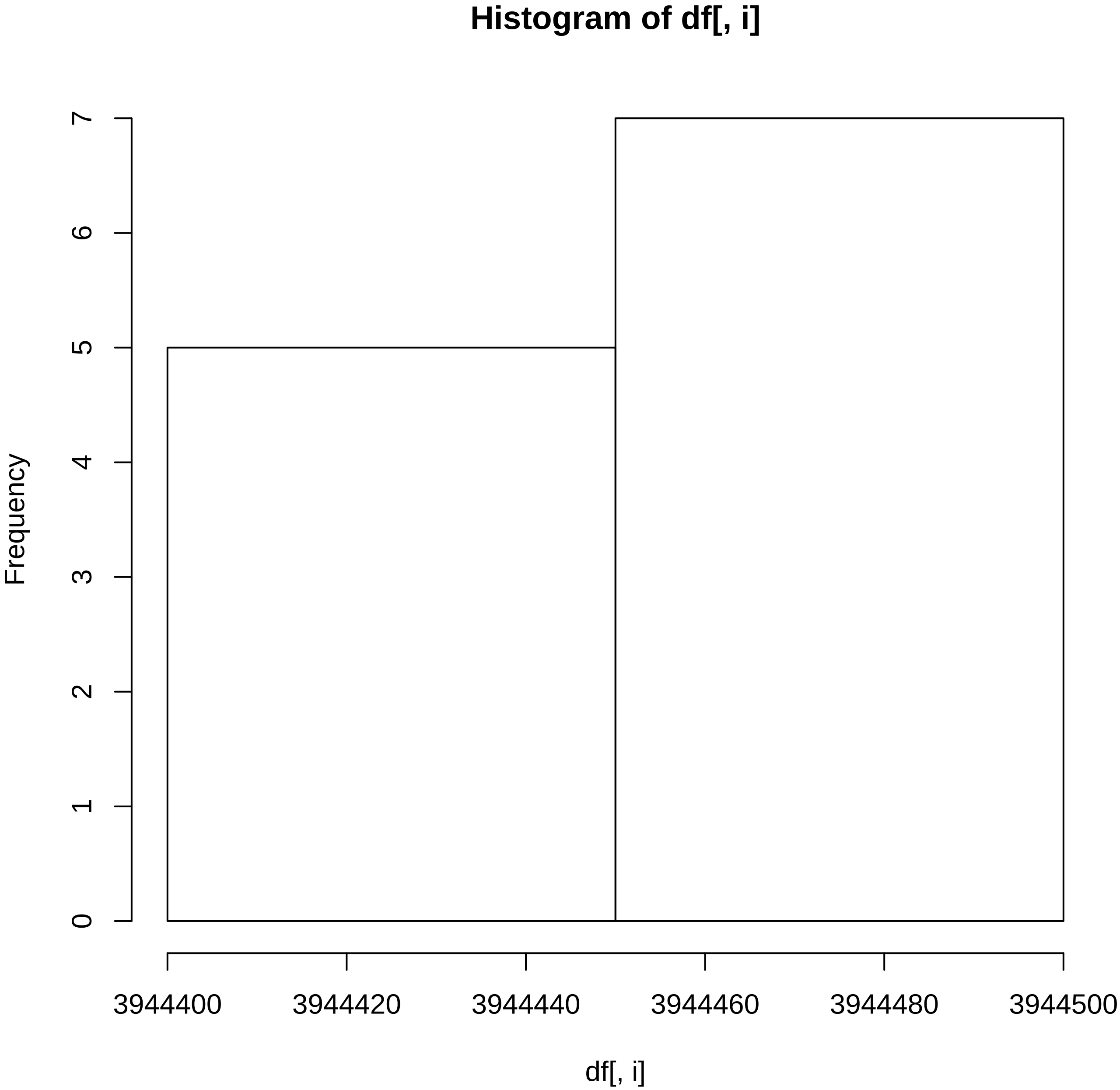
Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
0
500
1000
1500
2000
df[, i]


Histogram of df[, i]
Frequency
0
1
2
3
4
5
0
5000
10000
15000
20000
25000
30000
df[, i]

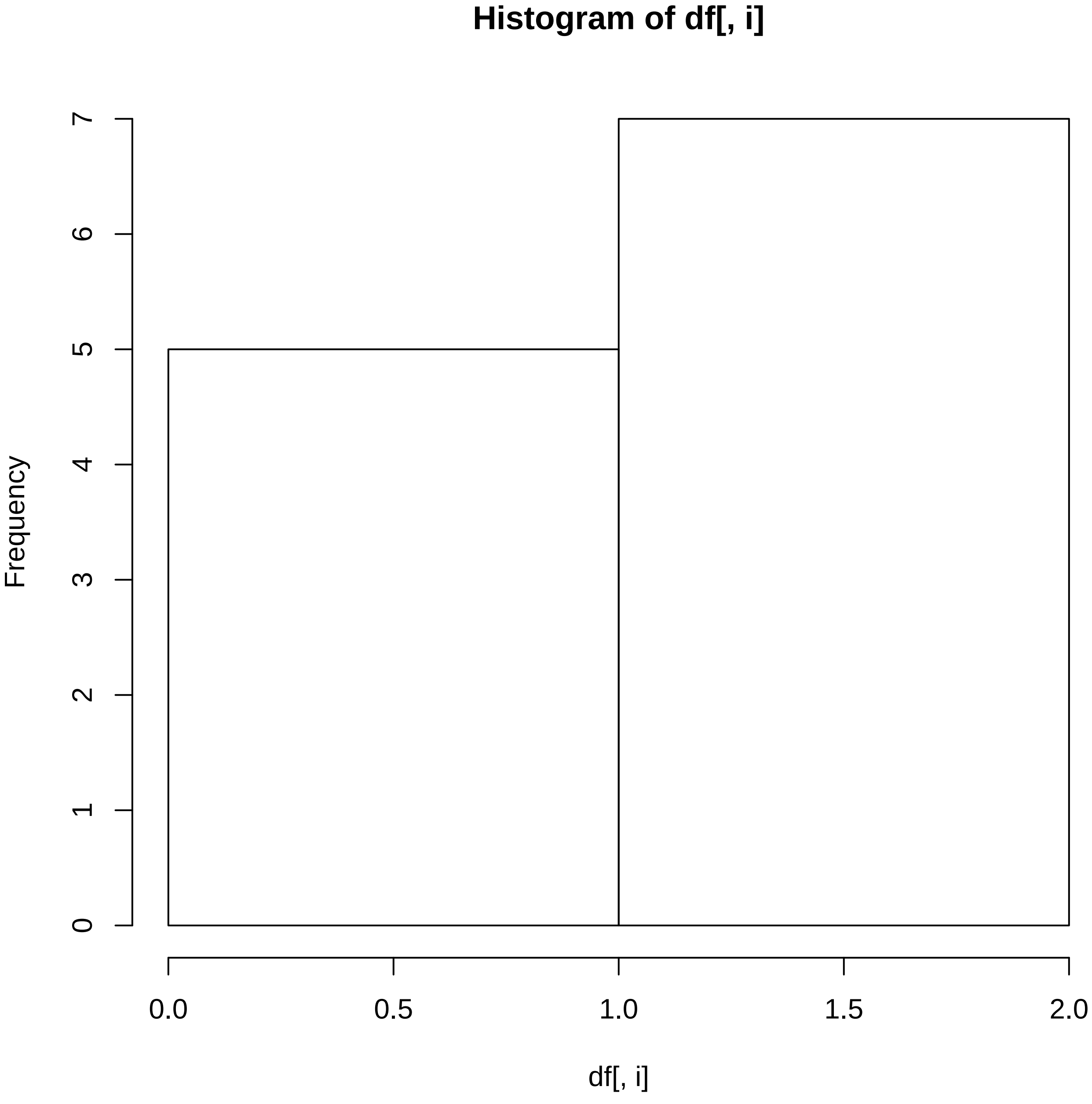

Histogram of df[, i]
Frequency
0
2
4
6
8
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
df[, i]

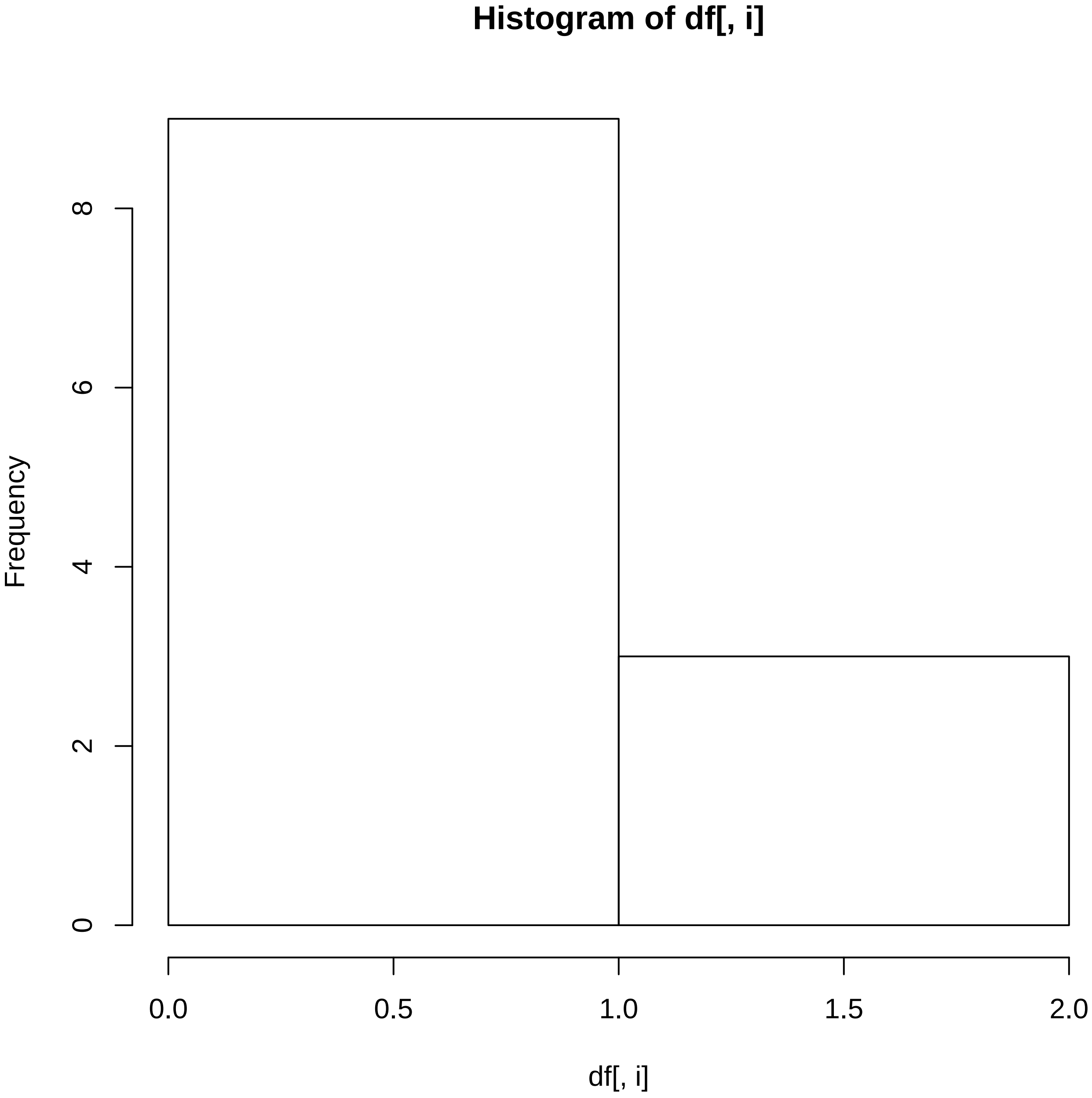

Histogram of df[, i]
Frequency
0
2
4
6
8
0
50
100
150
200
250
300
df[, i]

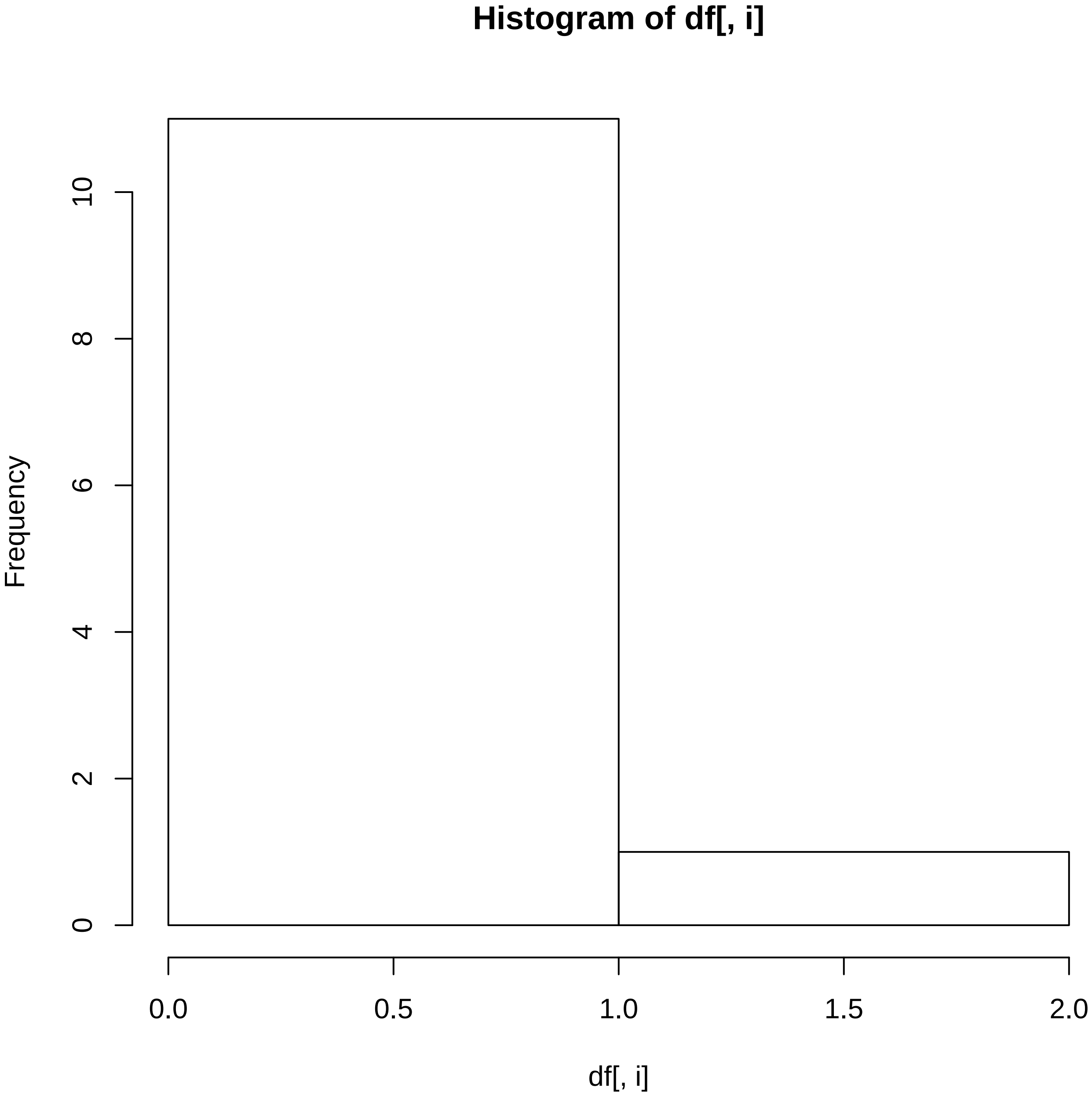

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0
1
2
3
4
5
df[, i]

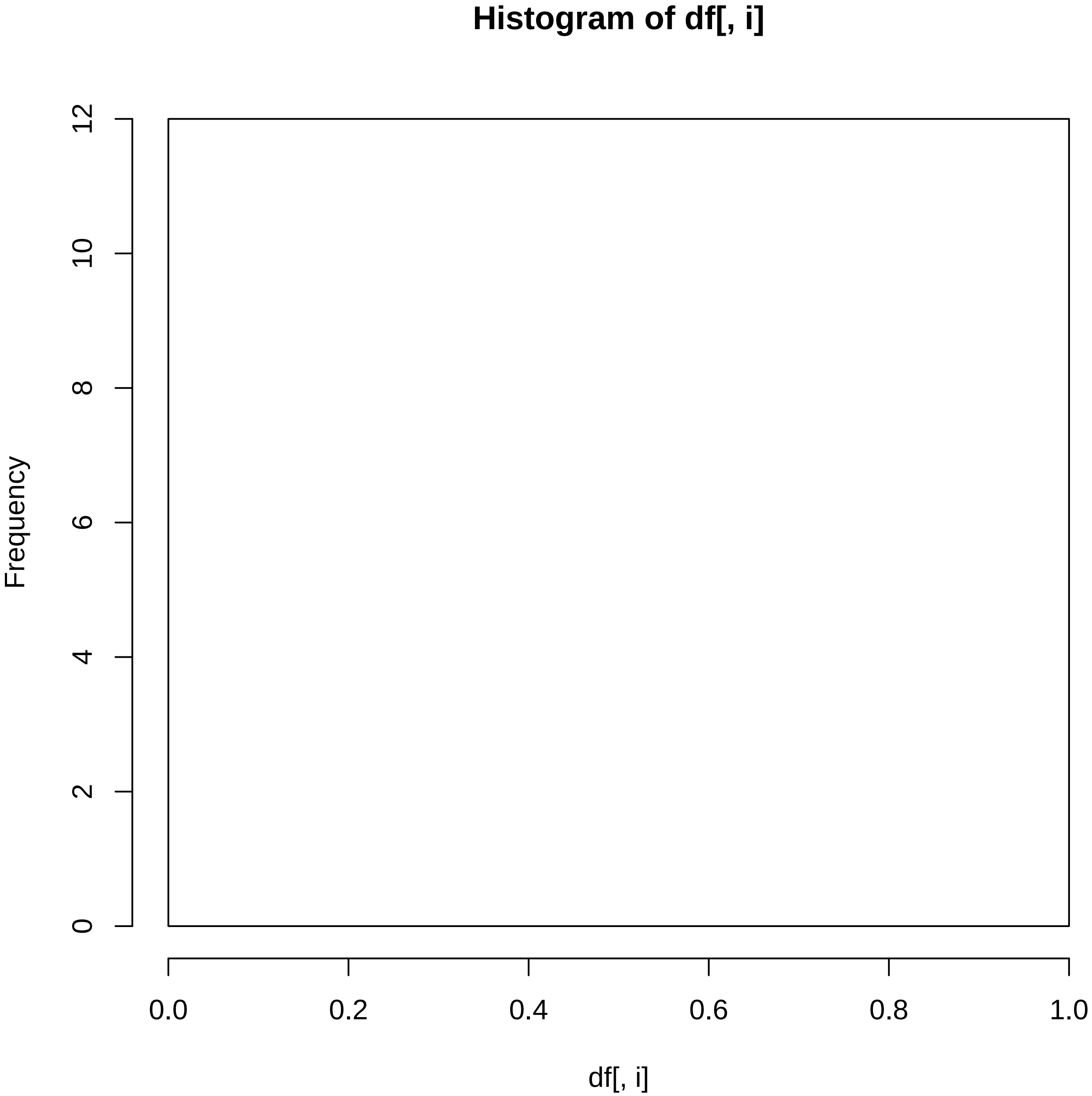


Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
3944400
3944420
3944440
3944460
3944480
3944500
df[, i]

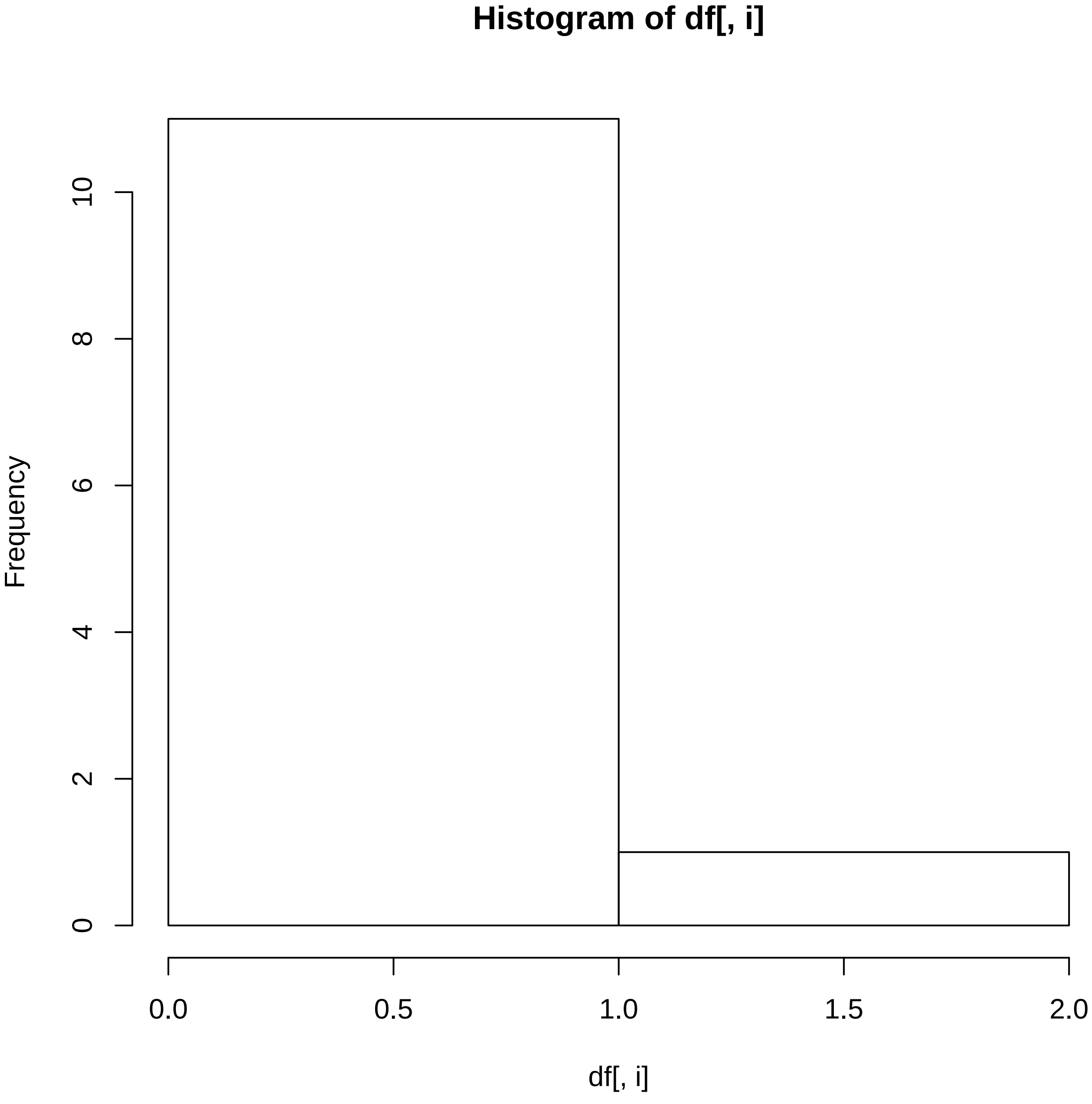

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
0.0
0.5
1.0
1.5
2.0
df[, i]

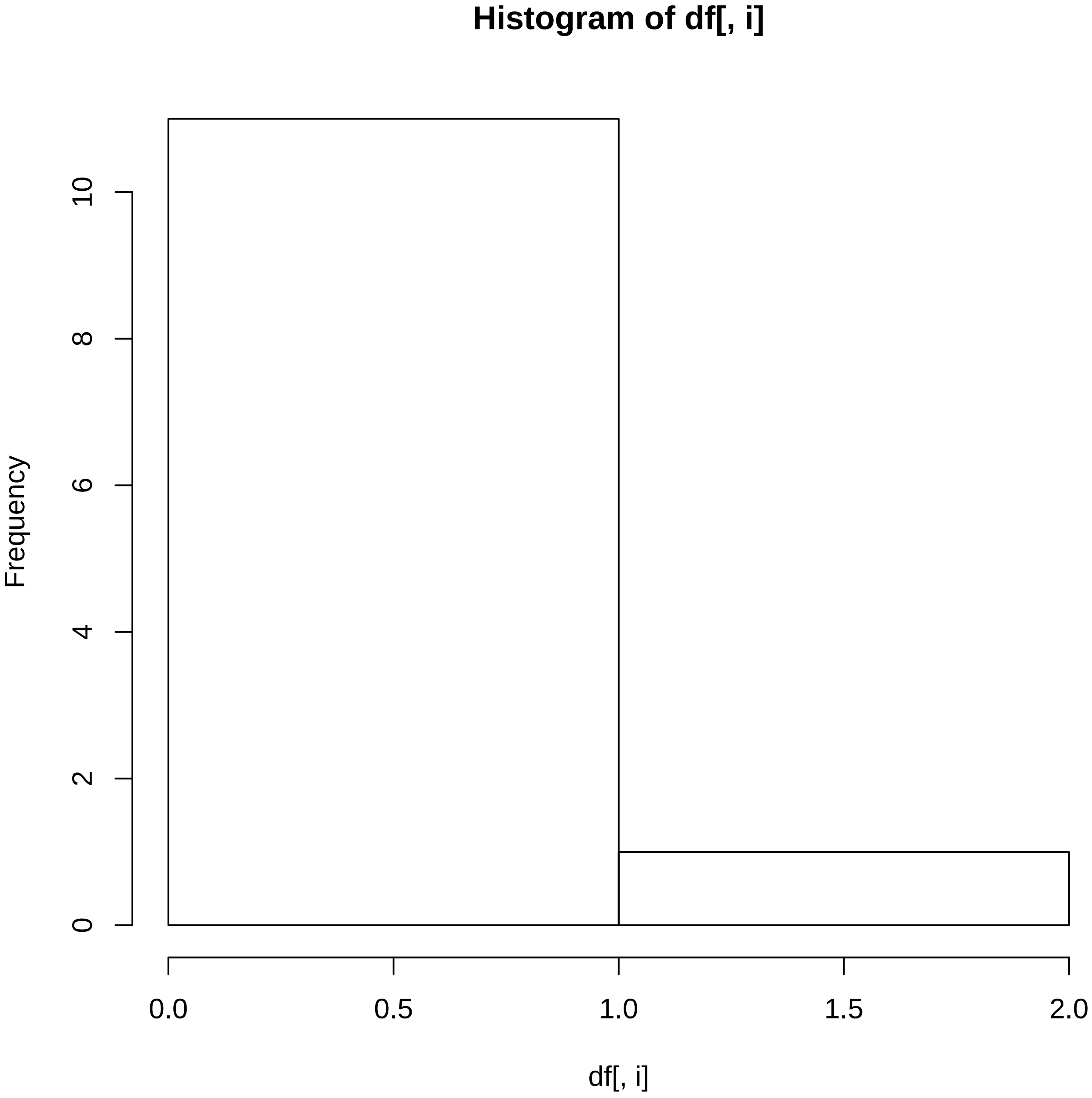

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.5
1.0
1.5
2.0
df[, i]

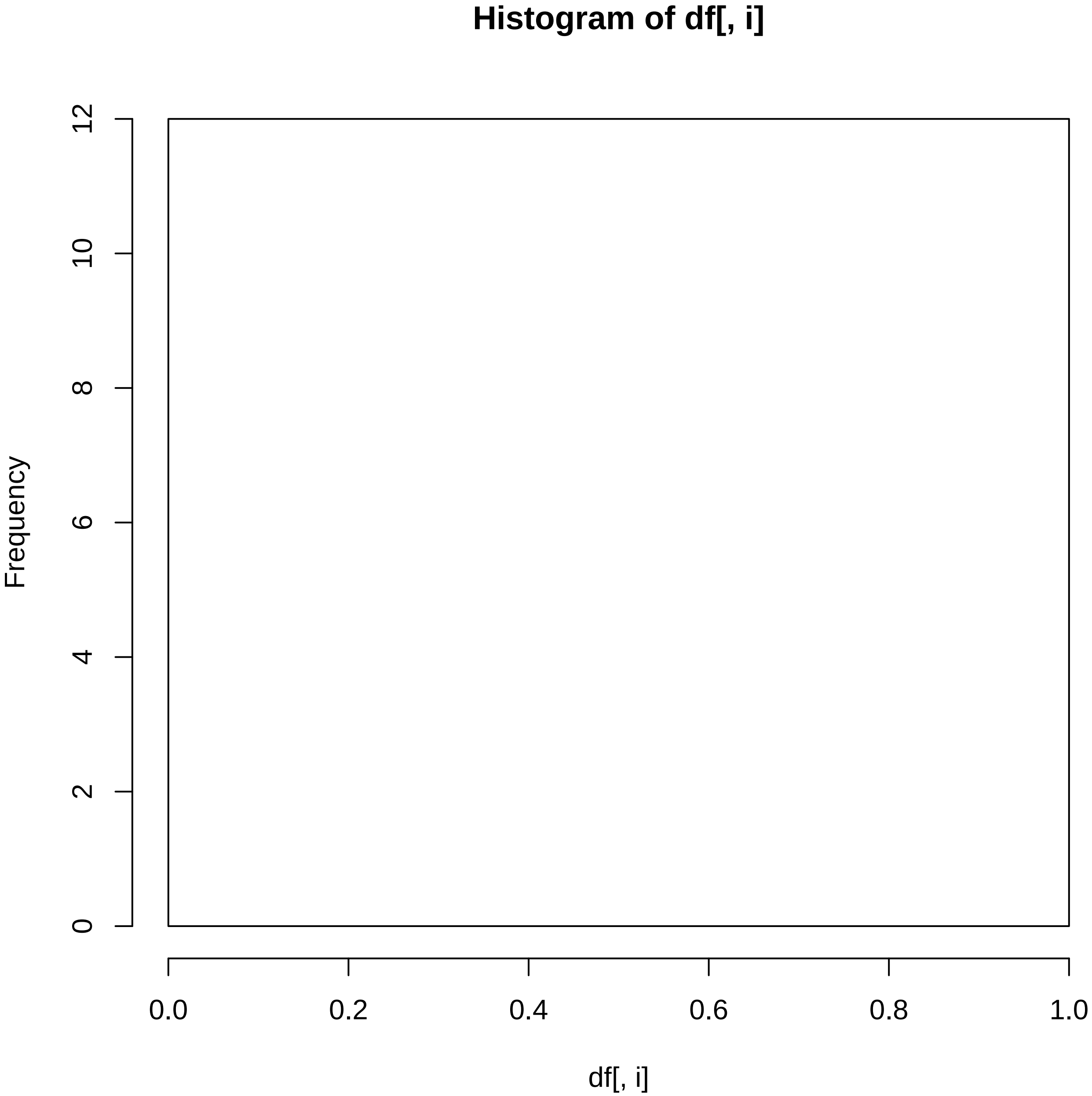

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0.0
0.5
1.0
1.5
2.0
df[, i]

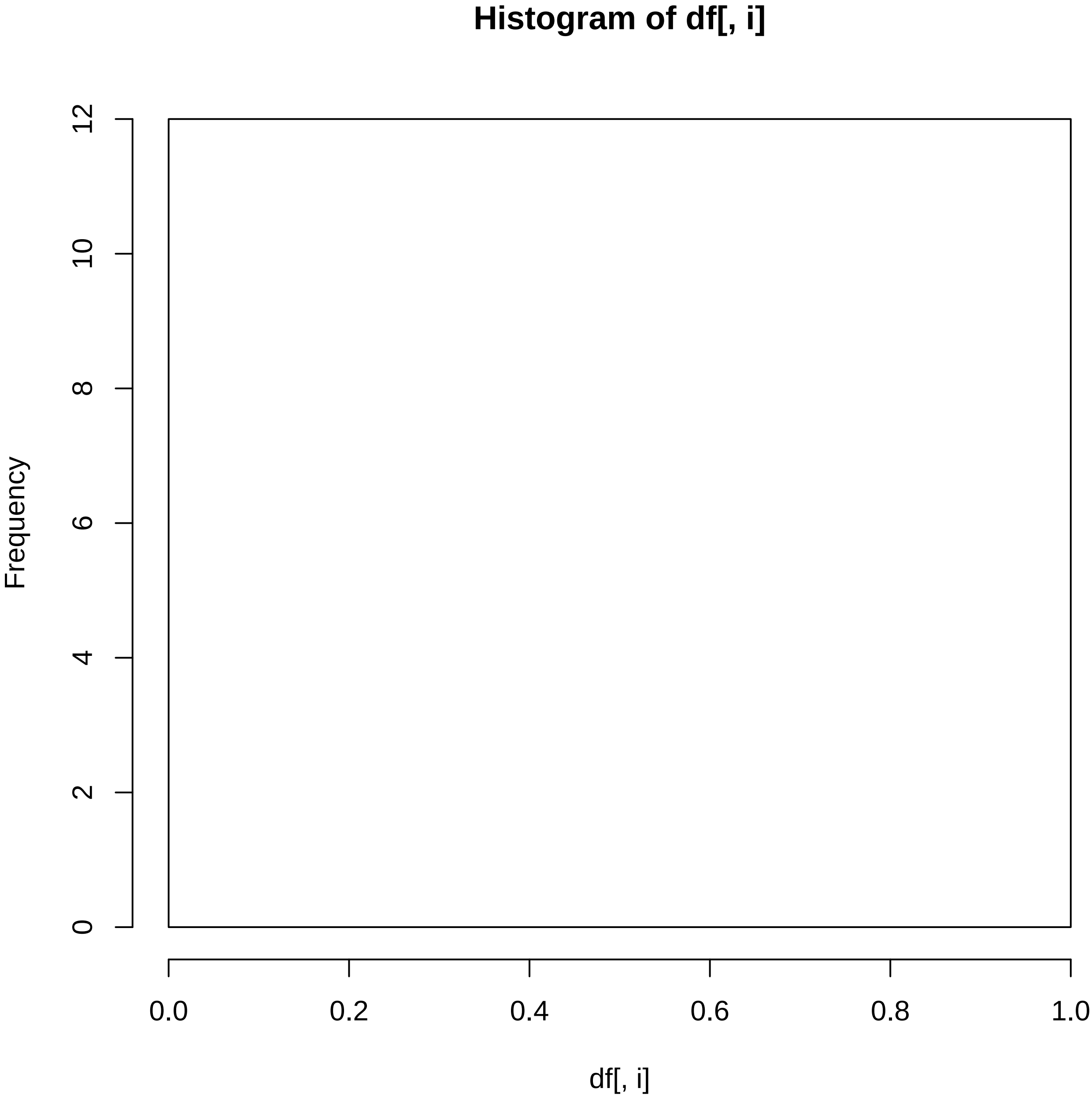


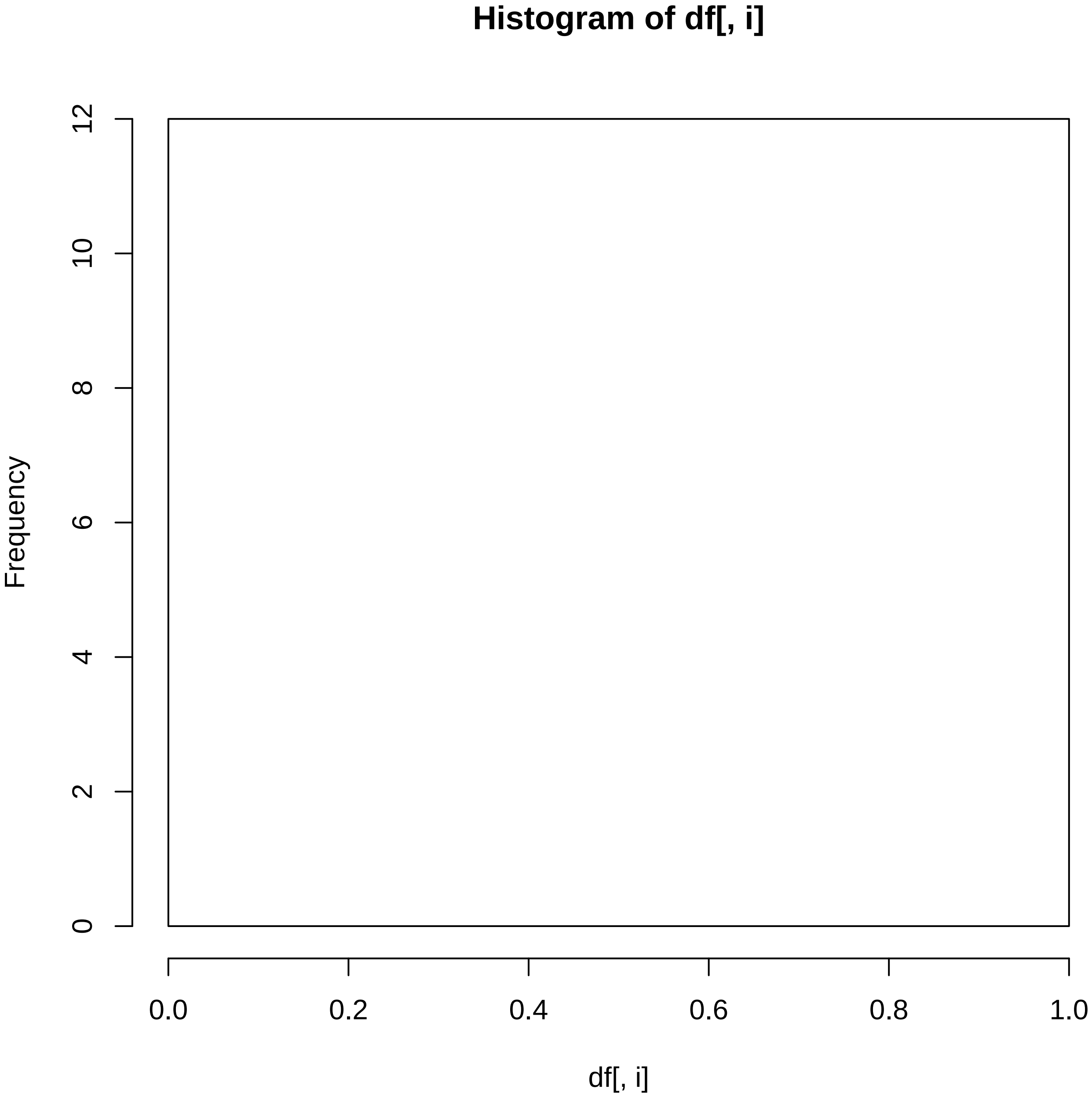
Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

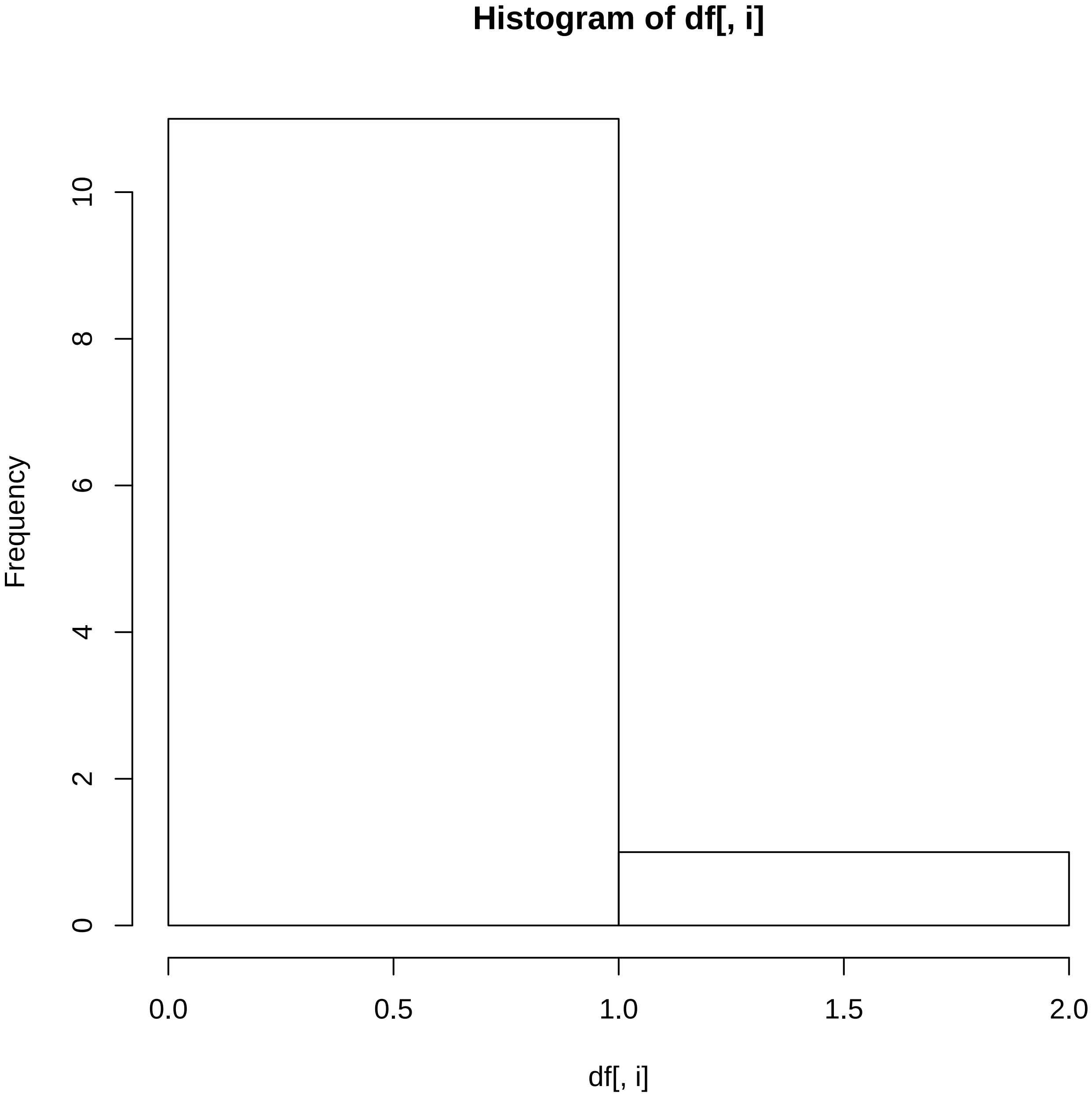

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0.0
0.5
1.0
1.5
2.0
df[, i]

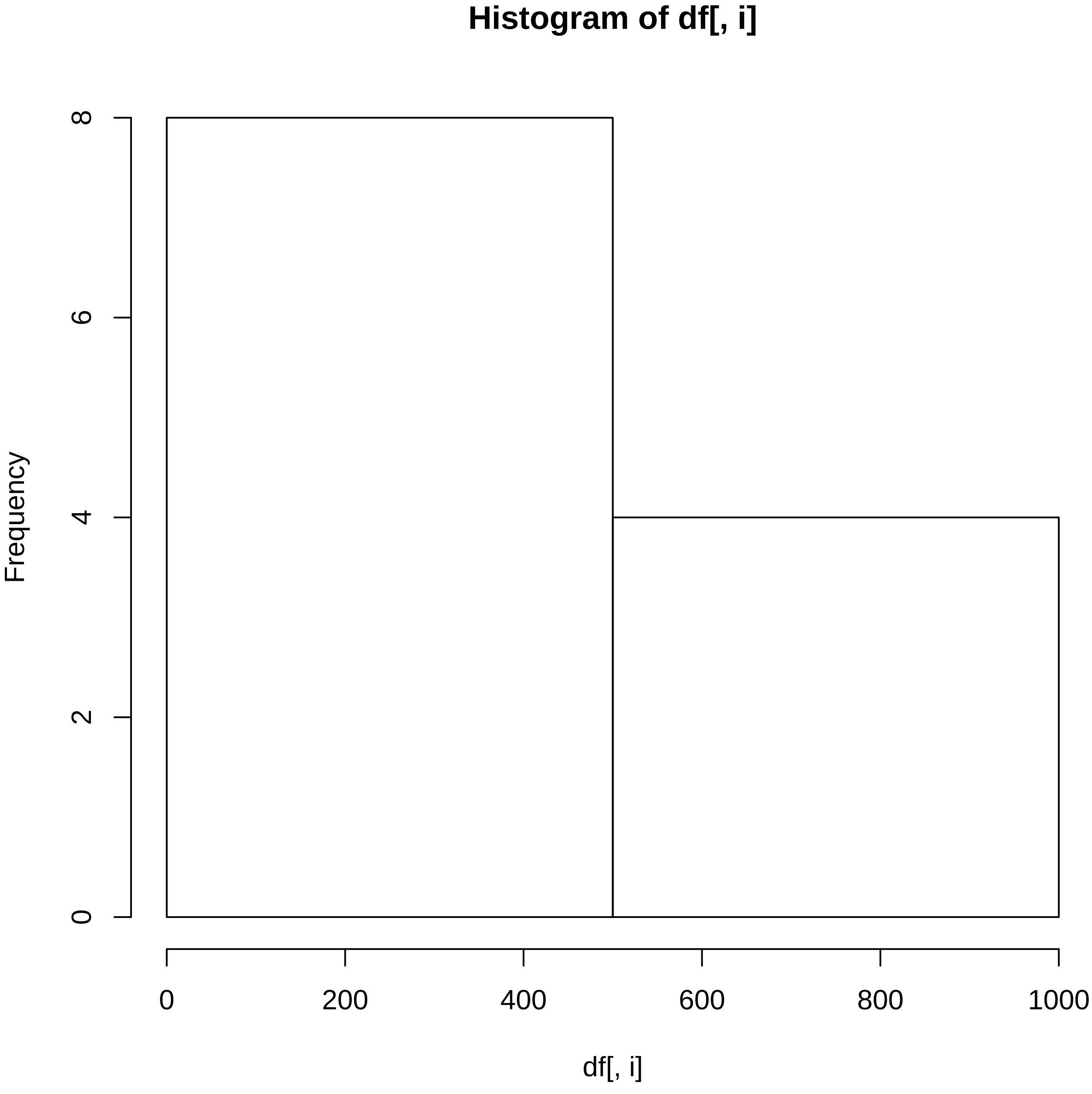

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0.0
0.5
1.0
1.5
2.0
df[, i]

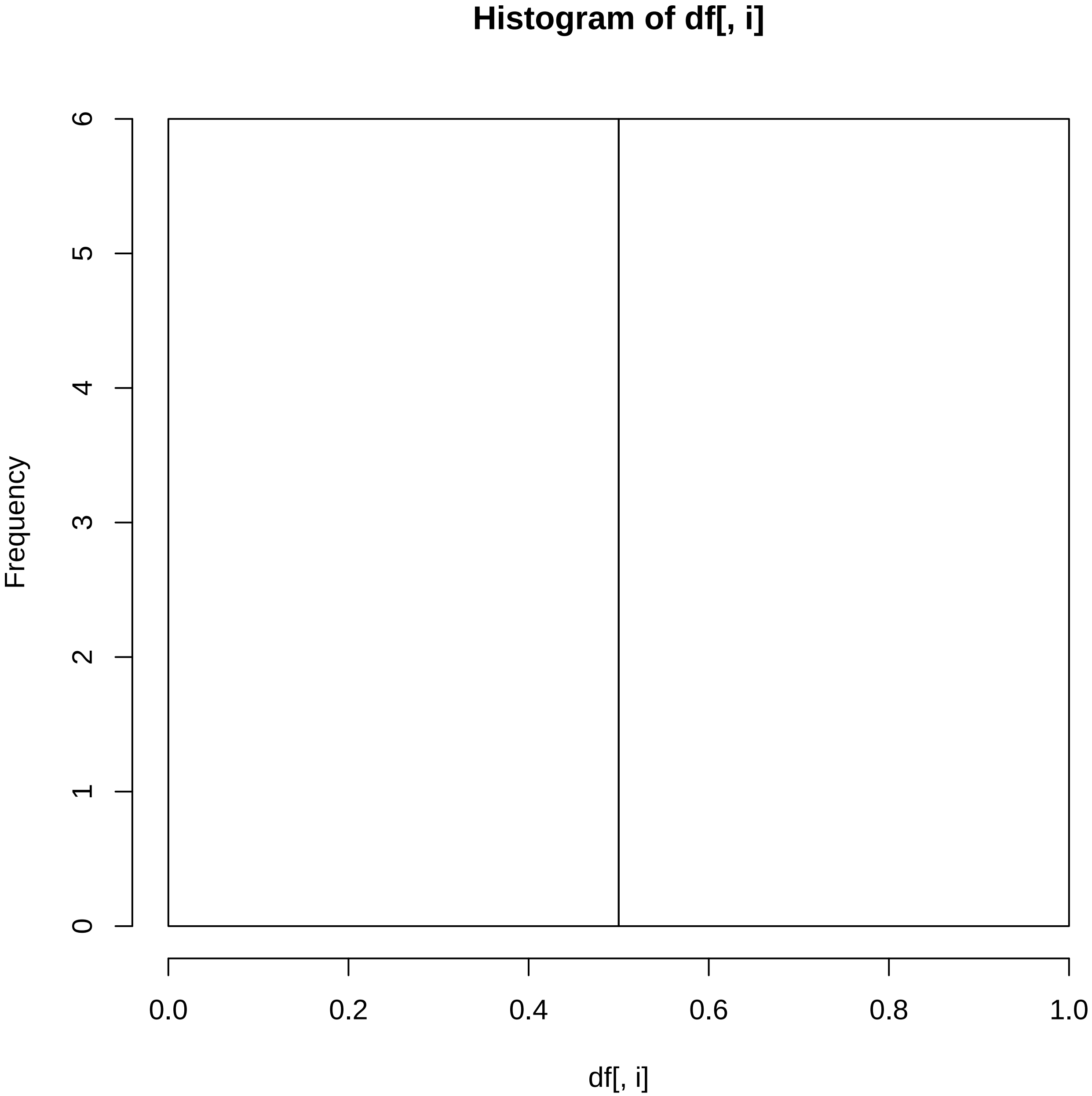

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

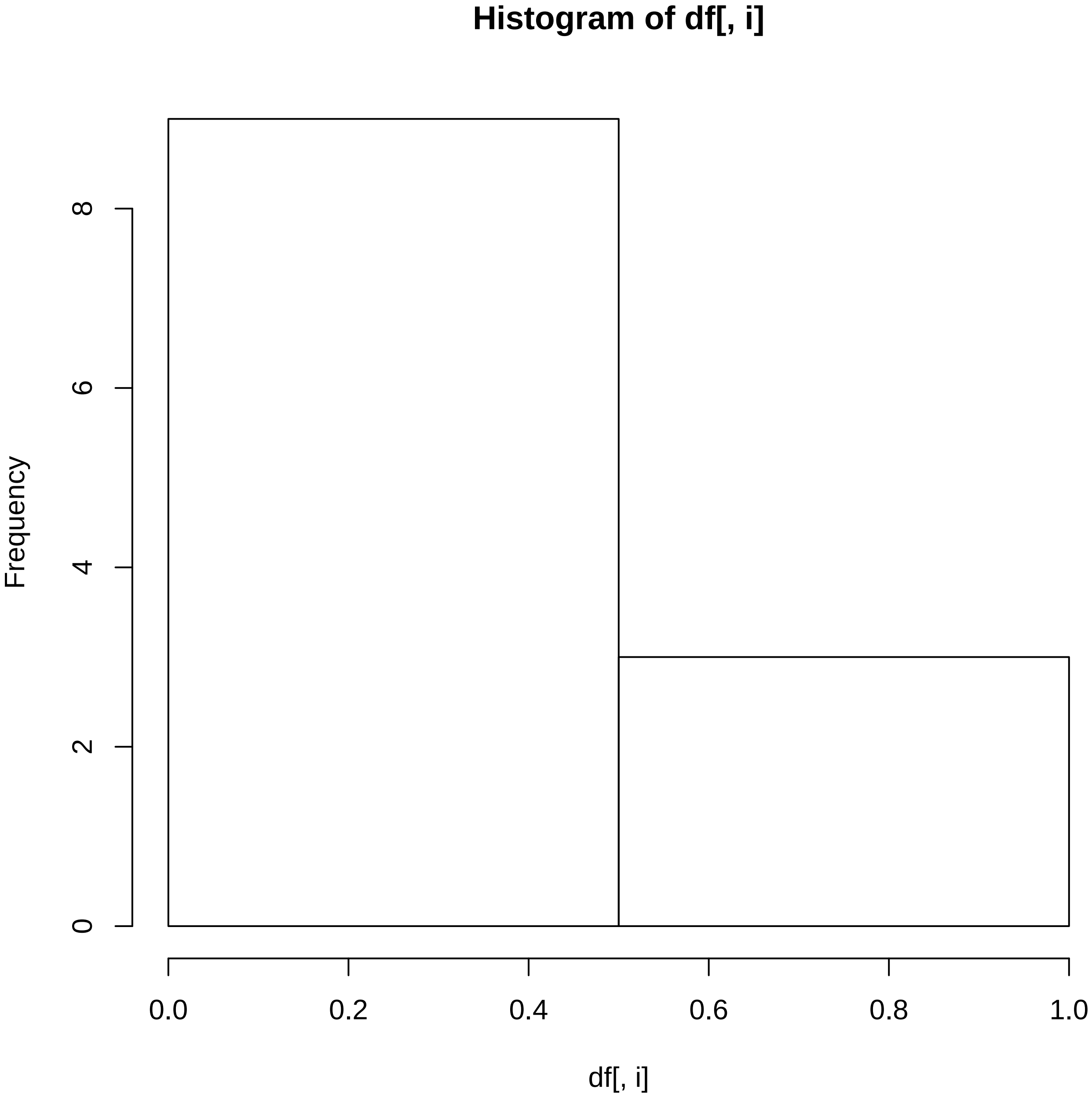

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

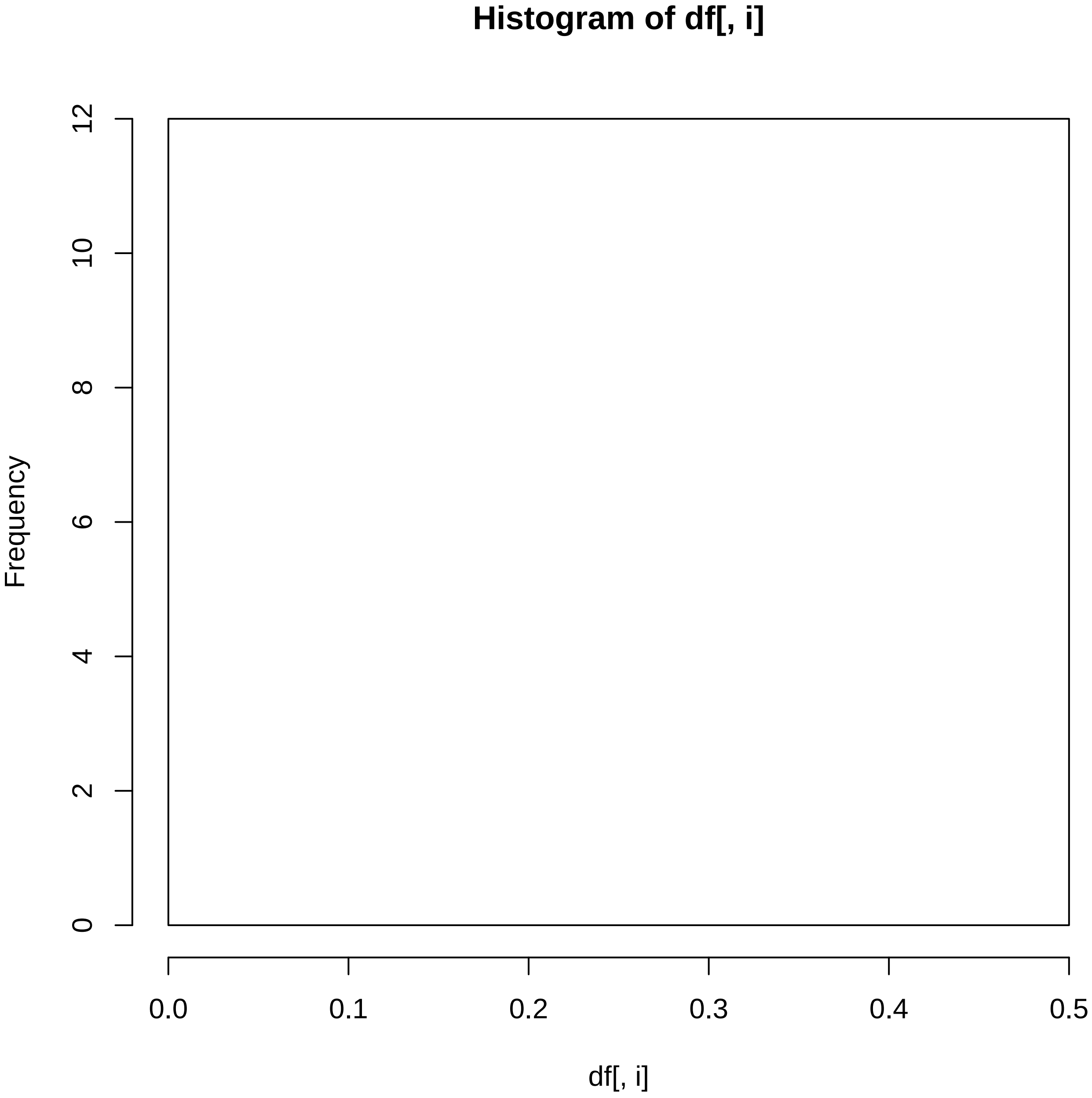

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

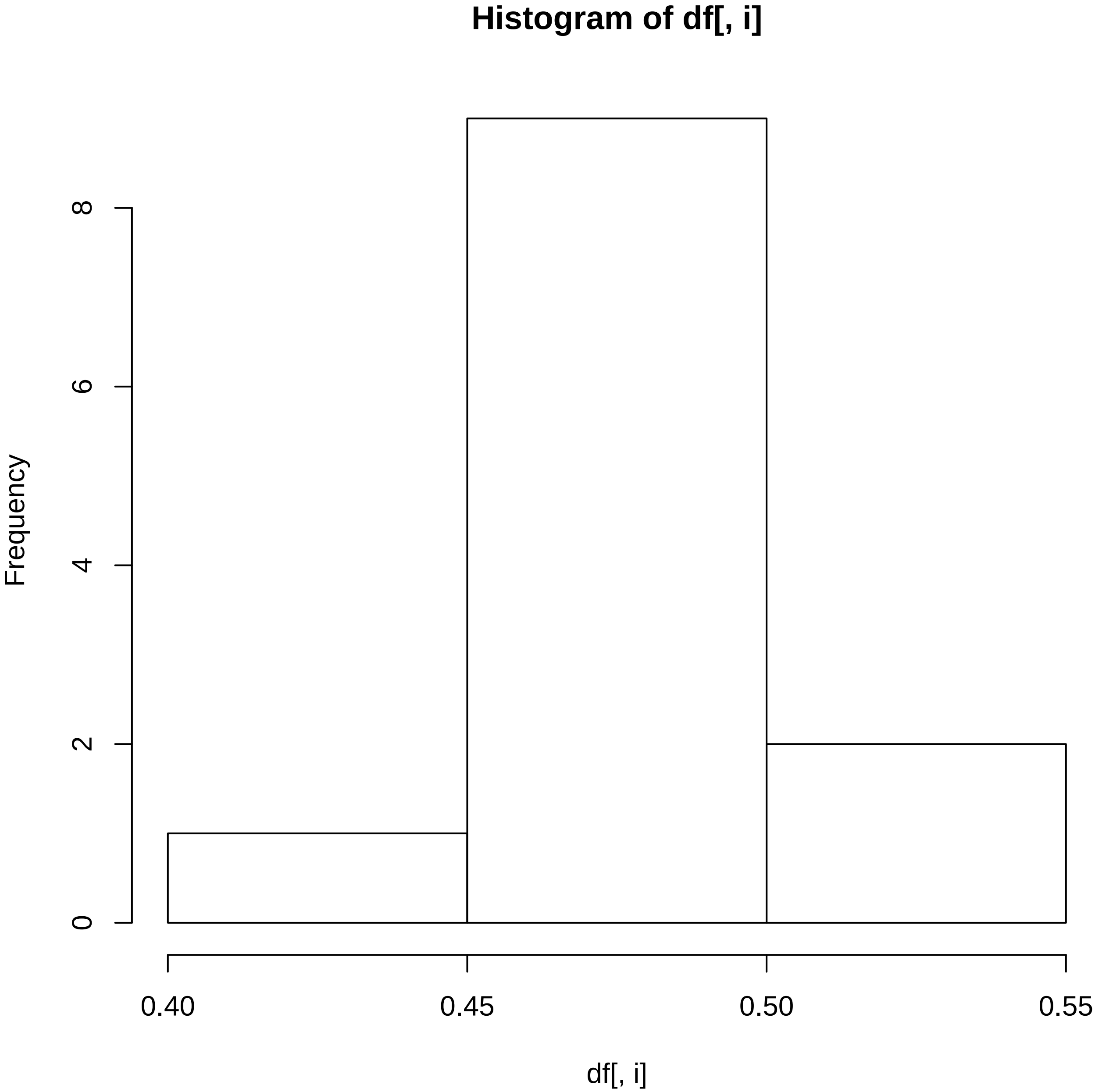

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0.0
0.5
1.0
1.5
2.0
df[, i]

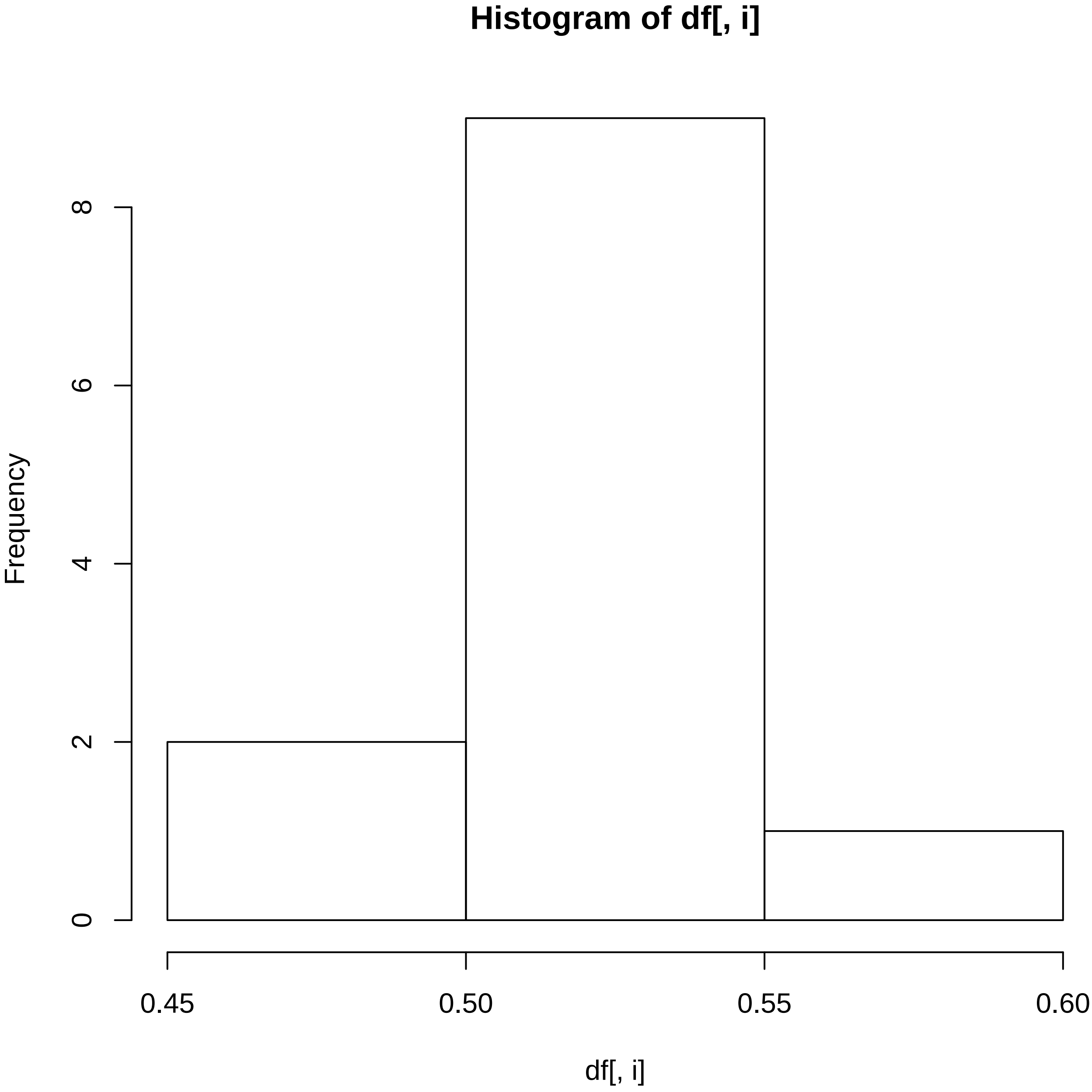

Histogram of df[, i]
Frequency
0
2
4
6
8
0
200
400
600
800
1000
df[, i]

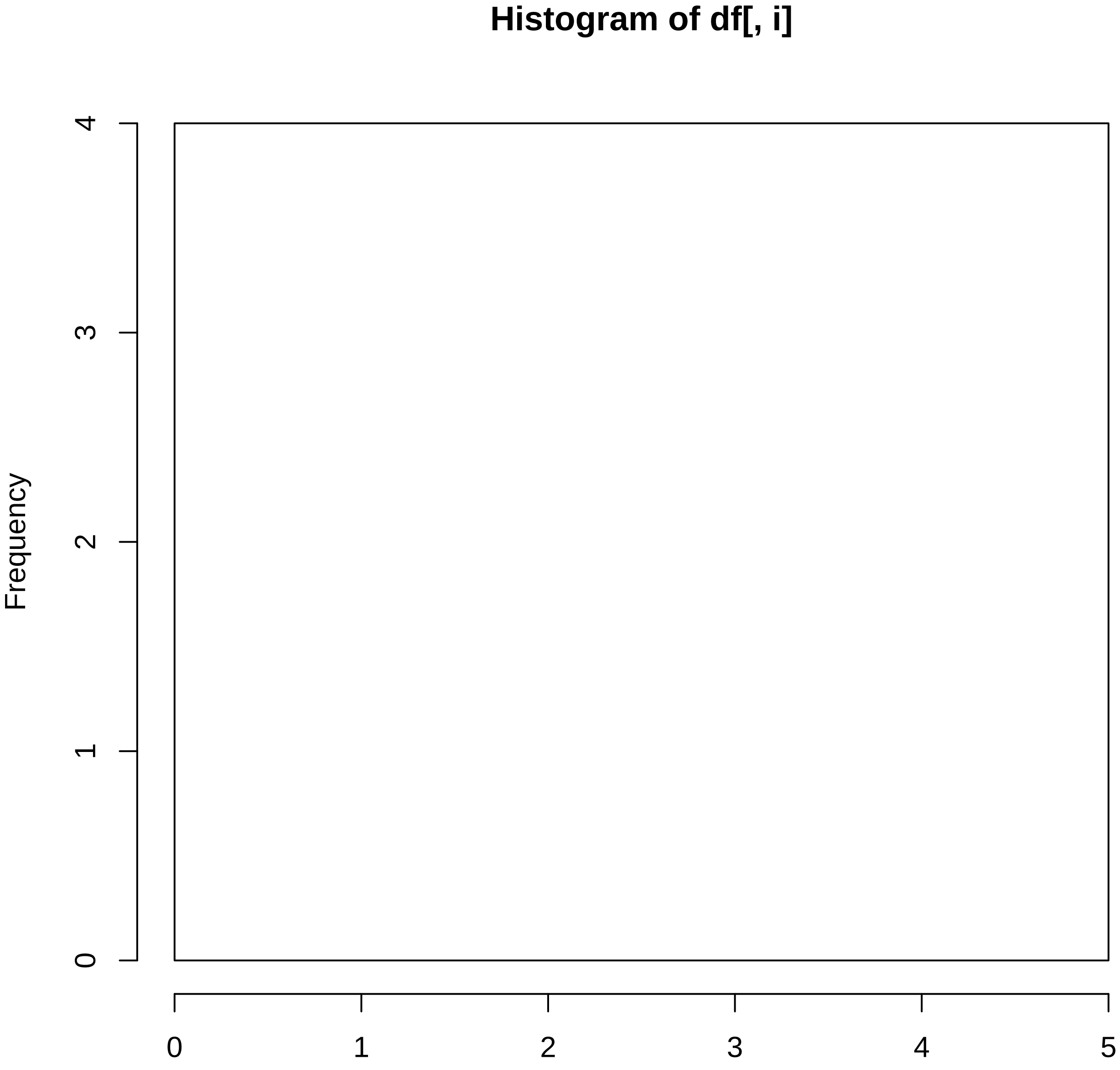

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

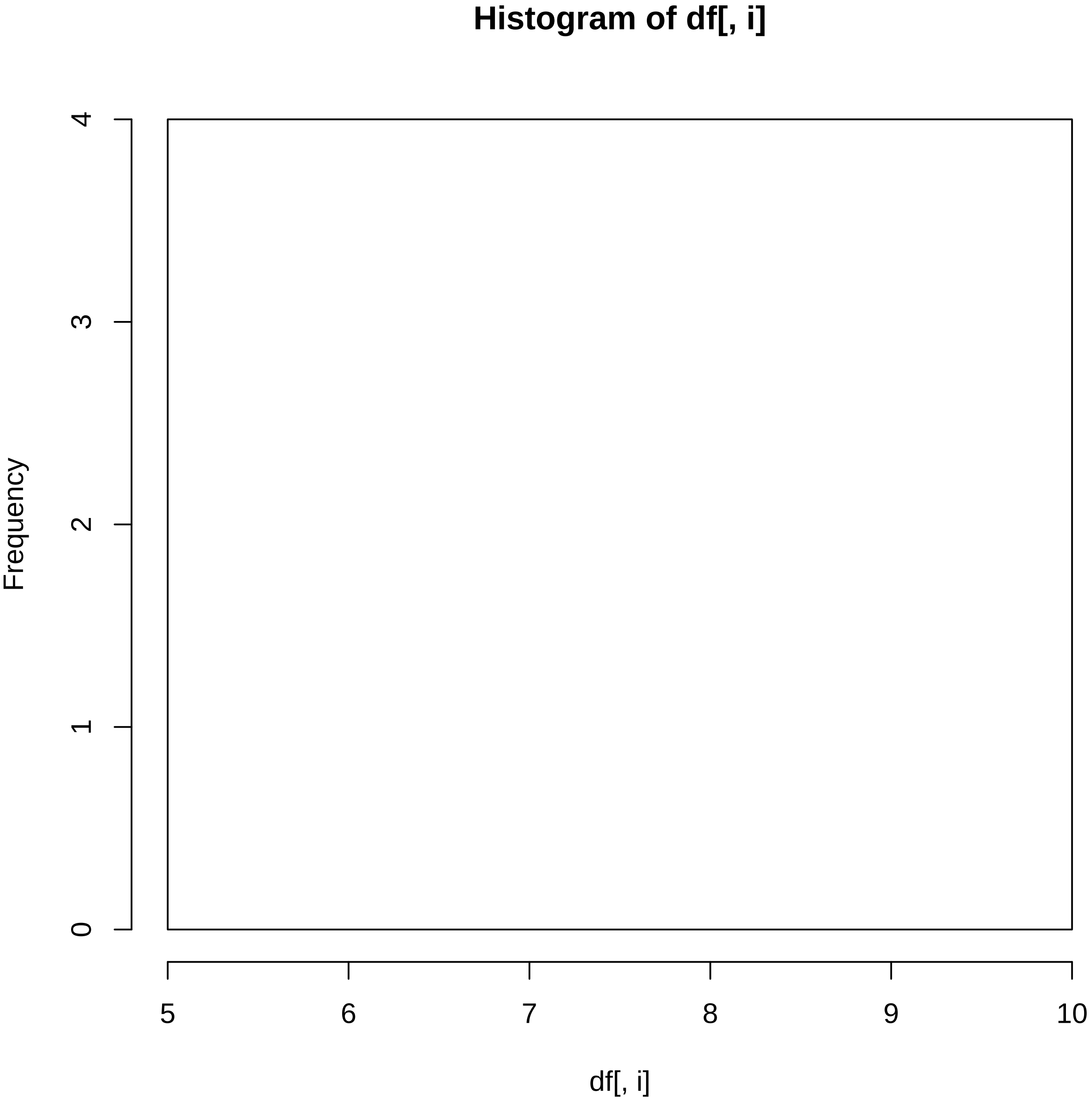

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.2
0.4
0.6
0.8
1.0
df[, i]

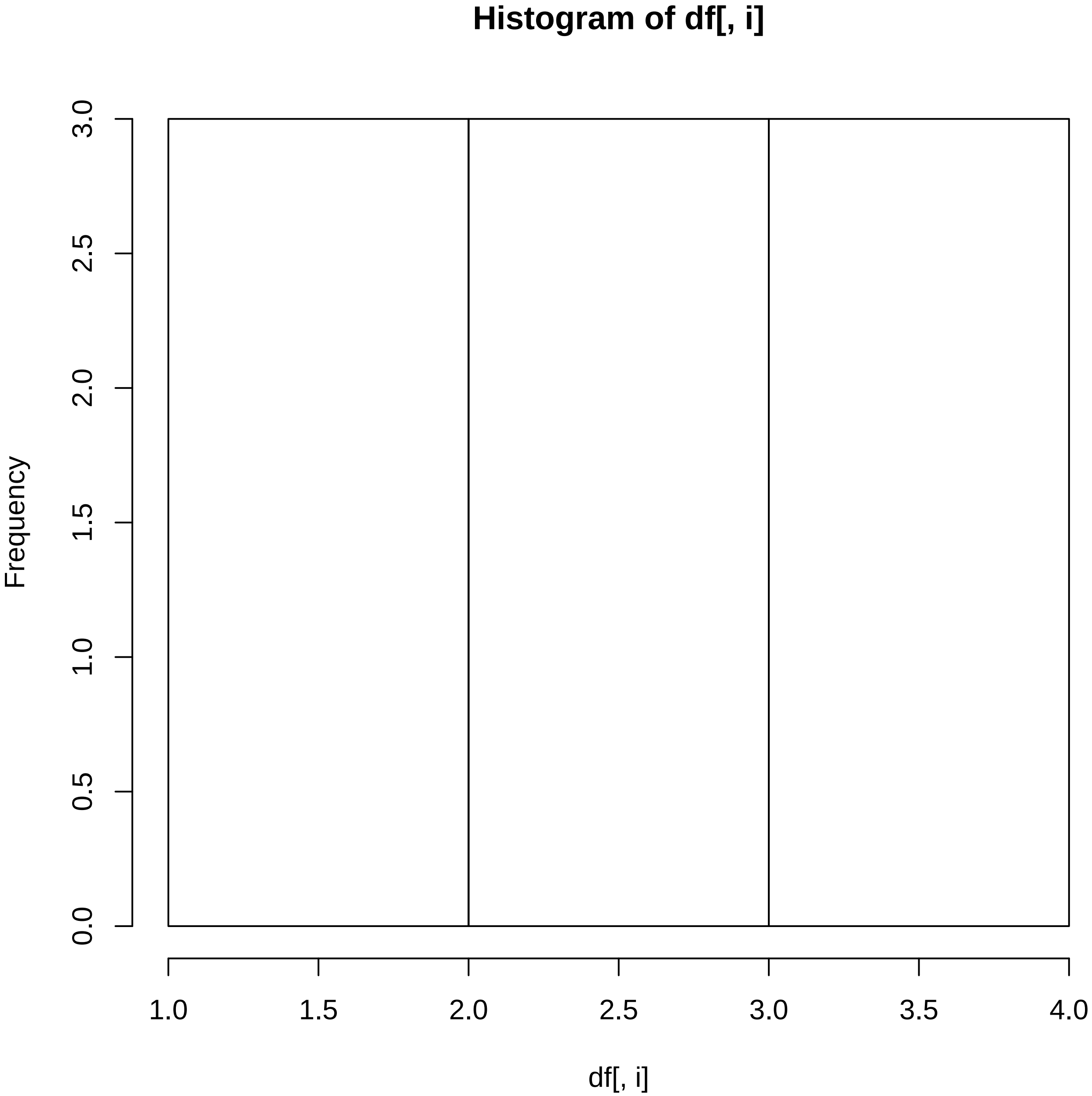

Histogram of df[, i]
Frequency
0
2
4
6
8
10
12
0.0
0.1
0.2
0.3
0.4
0.5
df[, i]

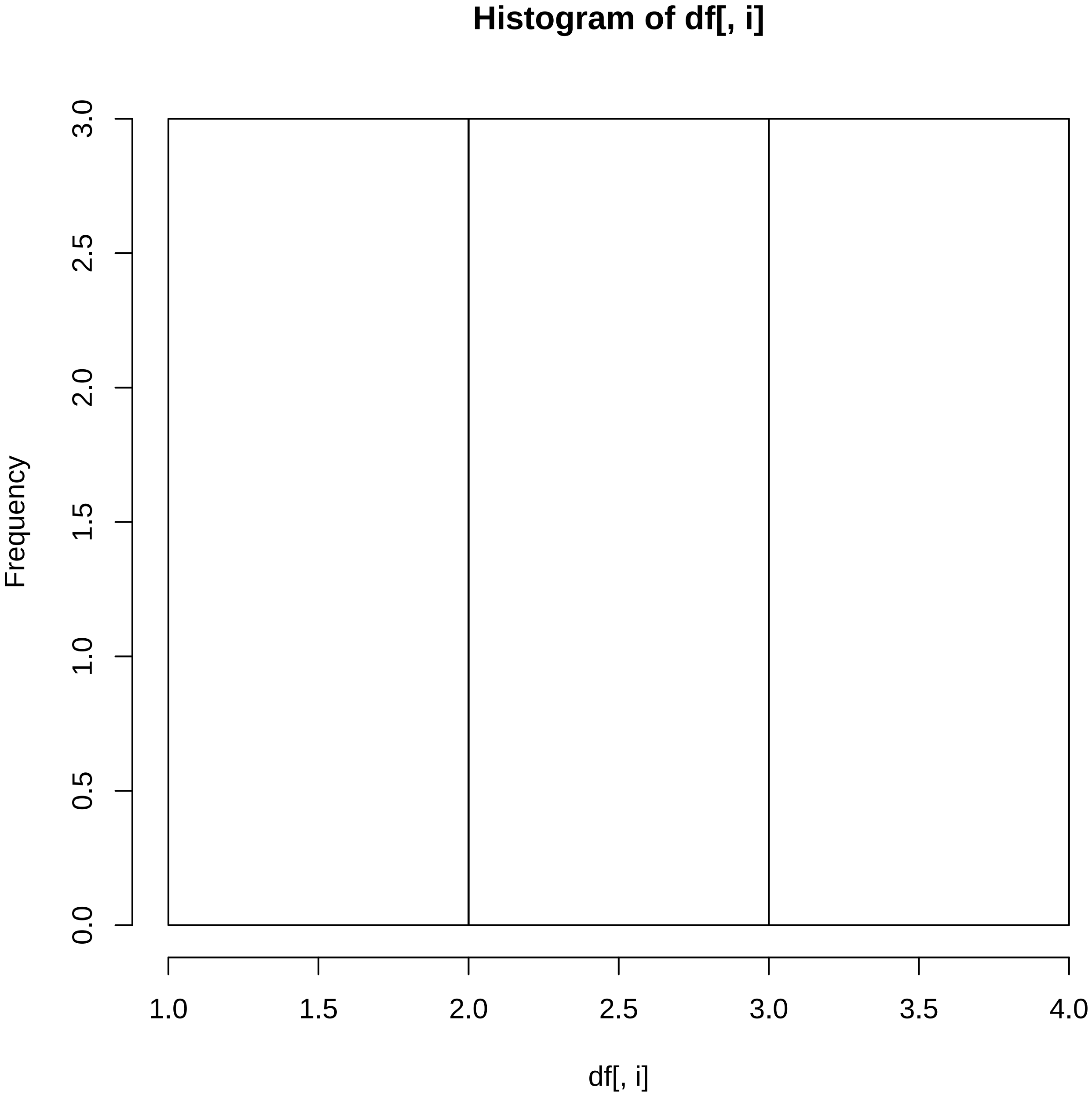

Histogram of df[, i]
Frequency
0
2
4
6
8
0.40
0.45
0.50
0.55
df[, i]


Histogram of df[, i]
Frequency
0
2
4
6
8
0.45
0.50
0.55
0.60
df[, i]

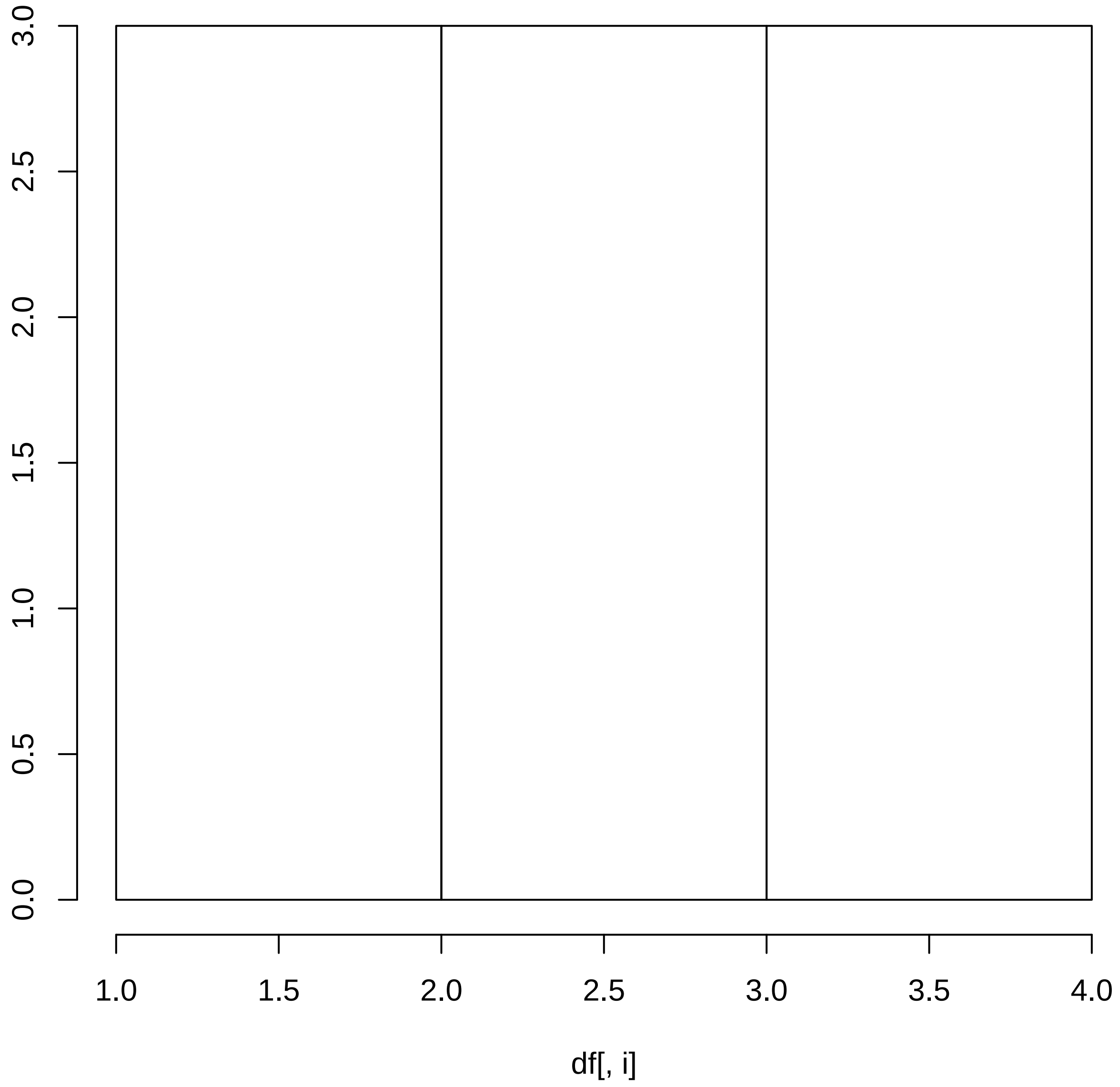

Histogram of df[, i]
Frequency
0
1
2
3
4
0
1
2
3
4
5
df[, i]

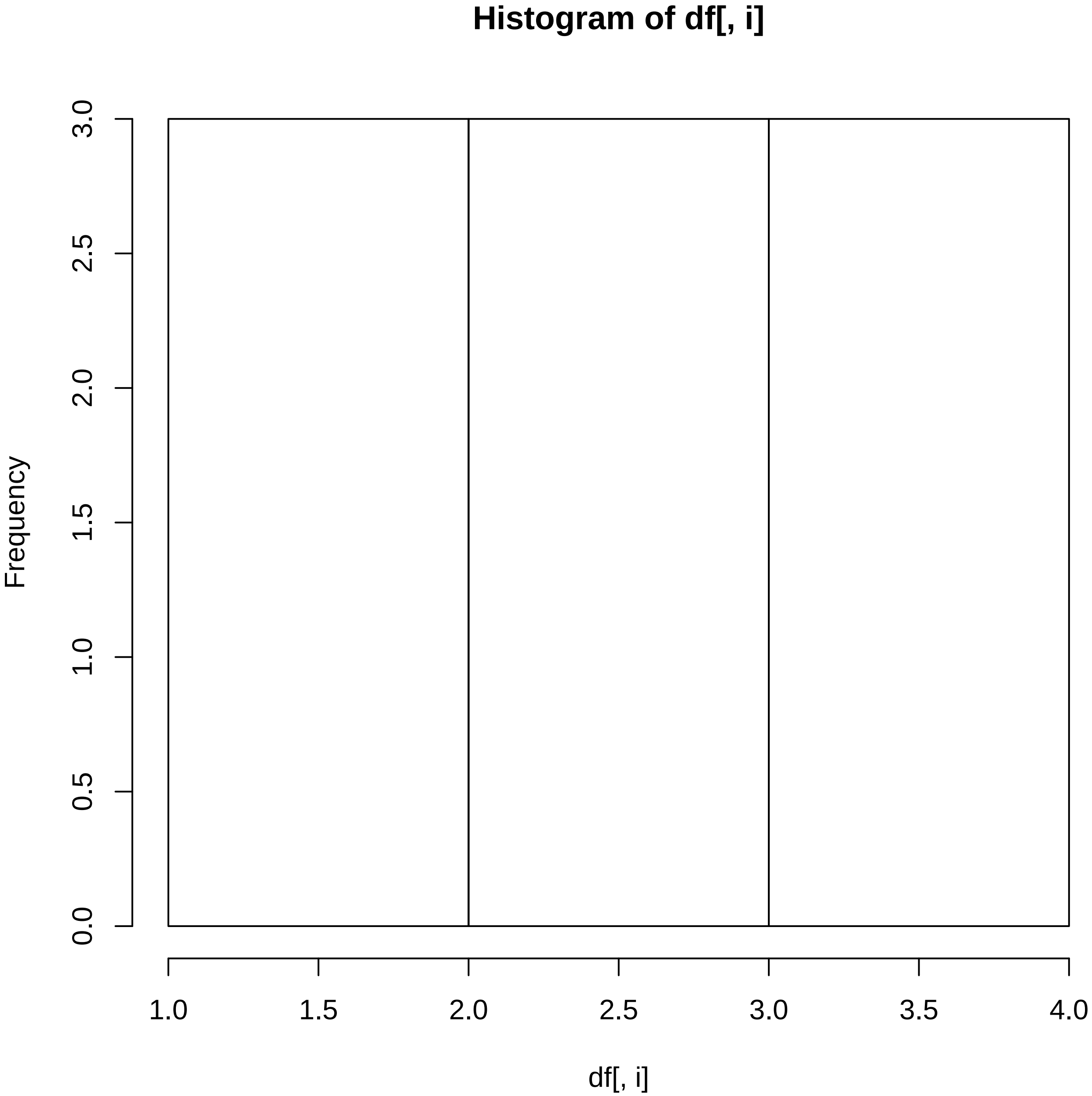

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
8
9
10
df[, i]

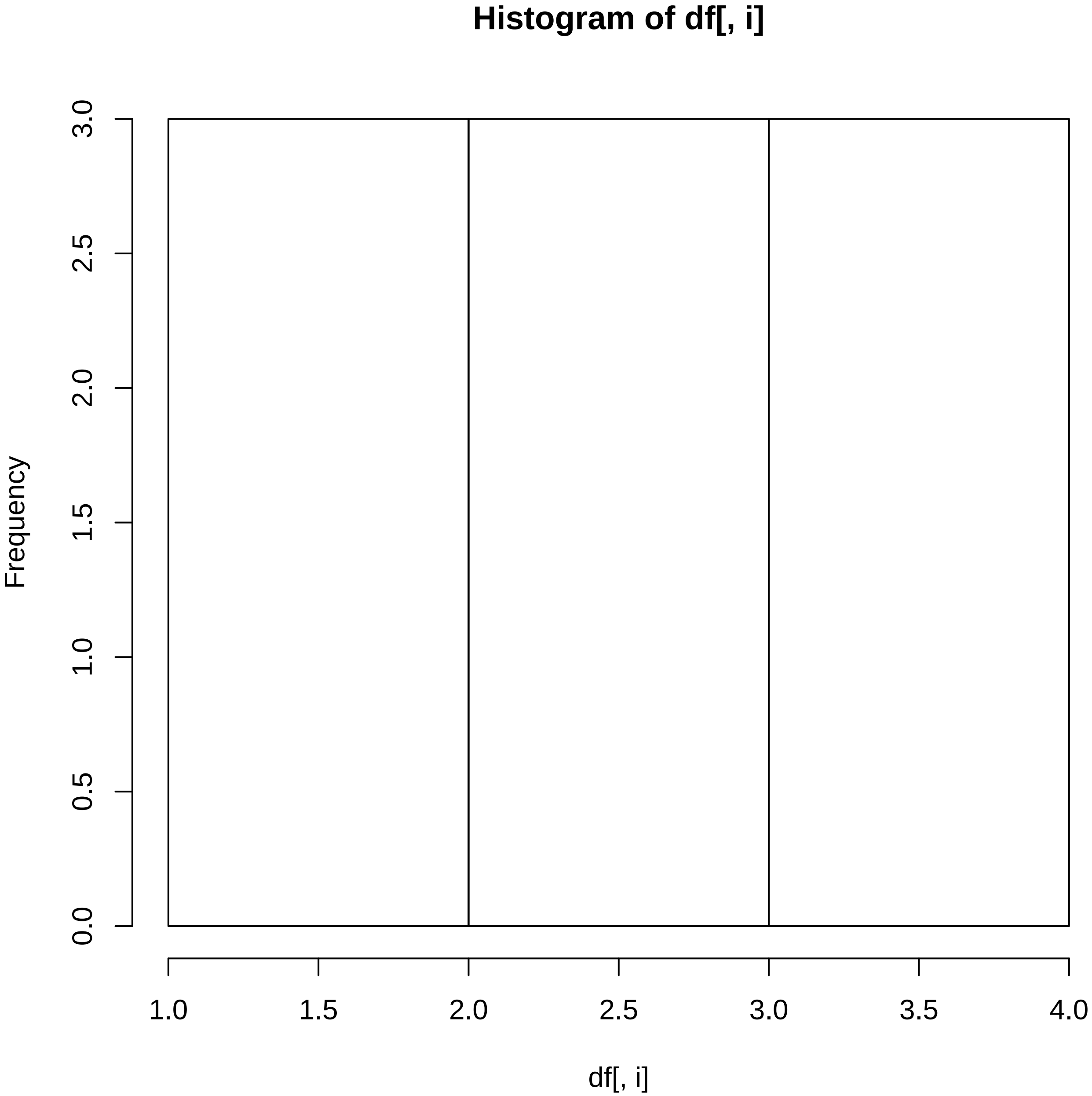

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
2.5
3.0
1.0
1.5
2.0
2.5
3.0
3.5
4.0
df[, i]

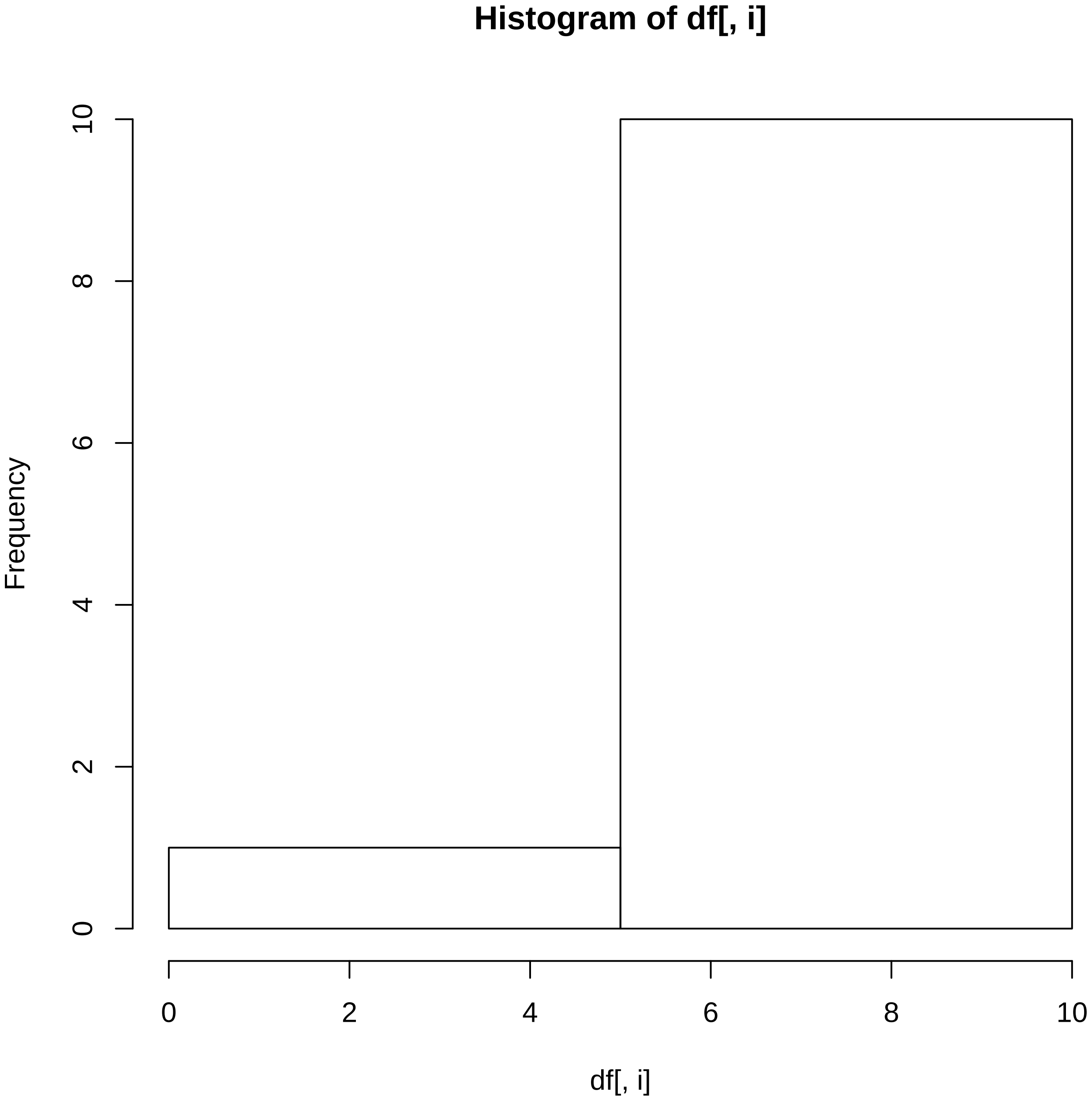

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
2.5
3.0
1.0
1.5
2.0
2.5
3.0
3.5
4.0
df[, i]

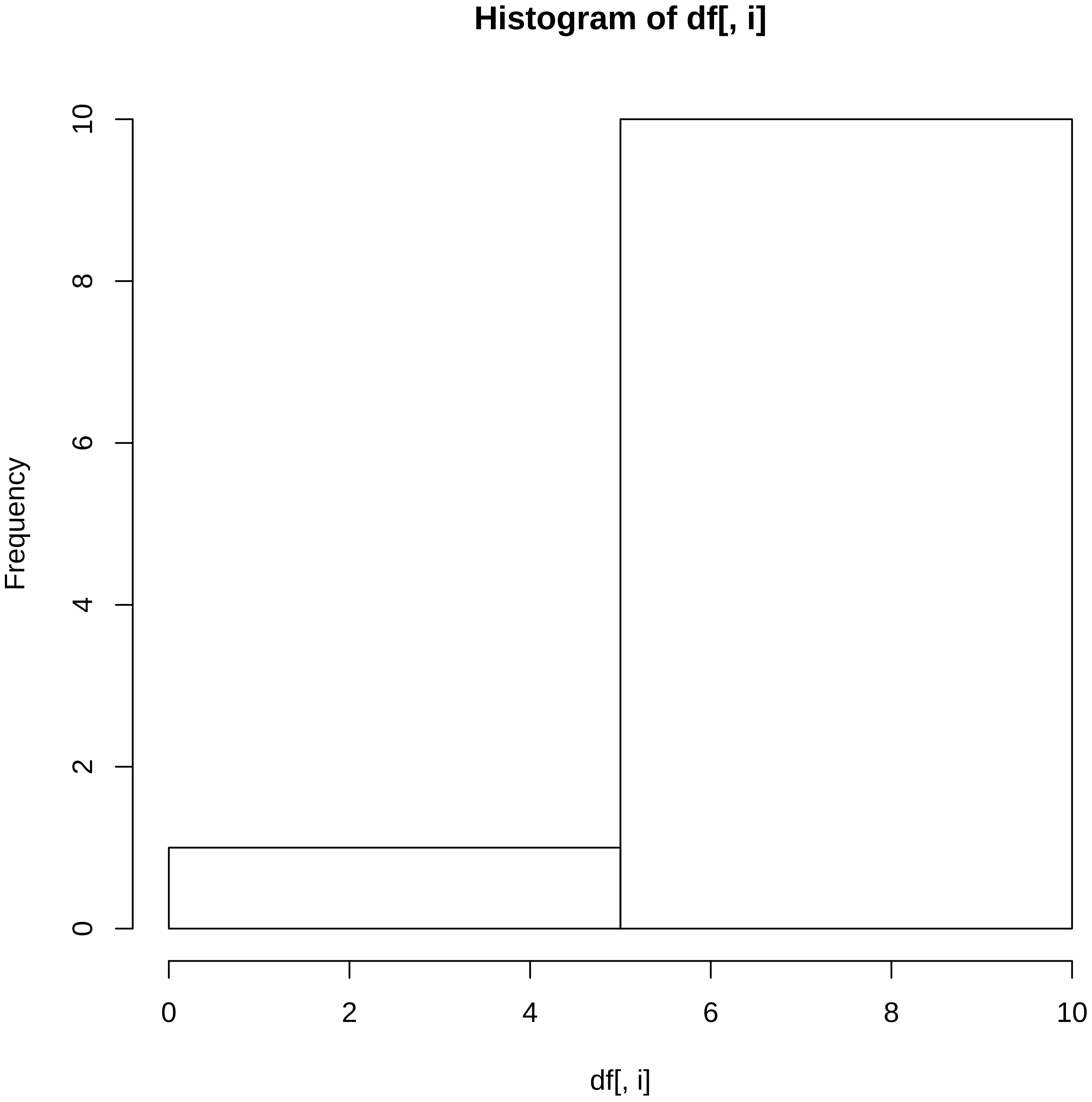
Histogram of df[, i]

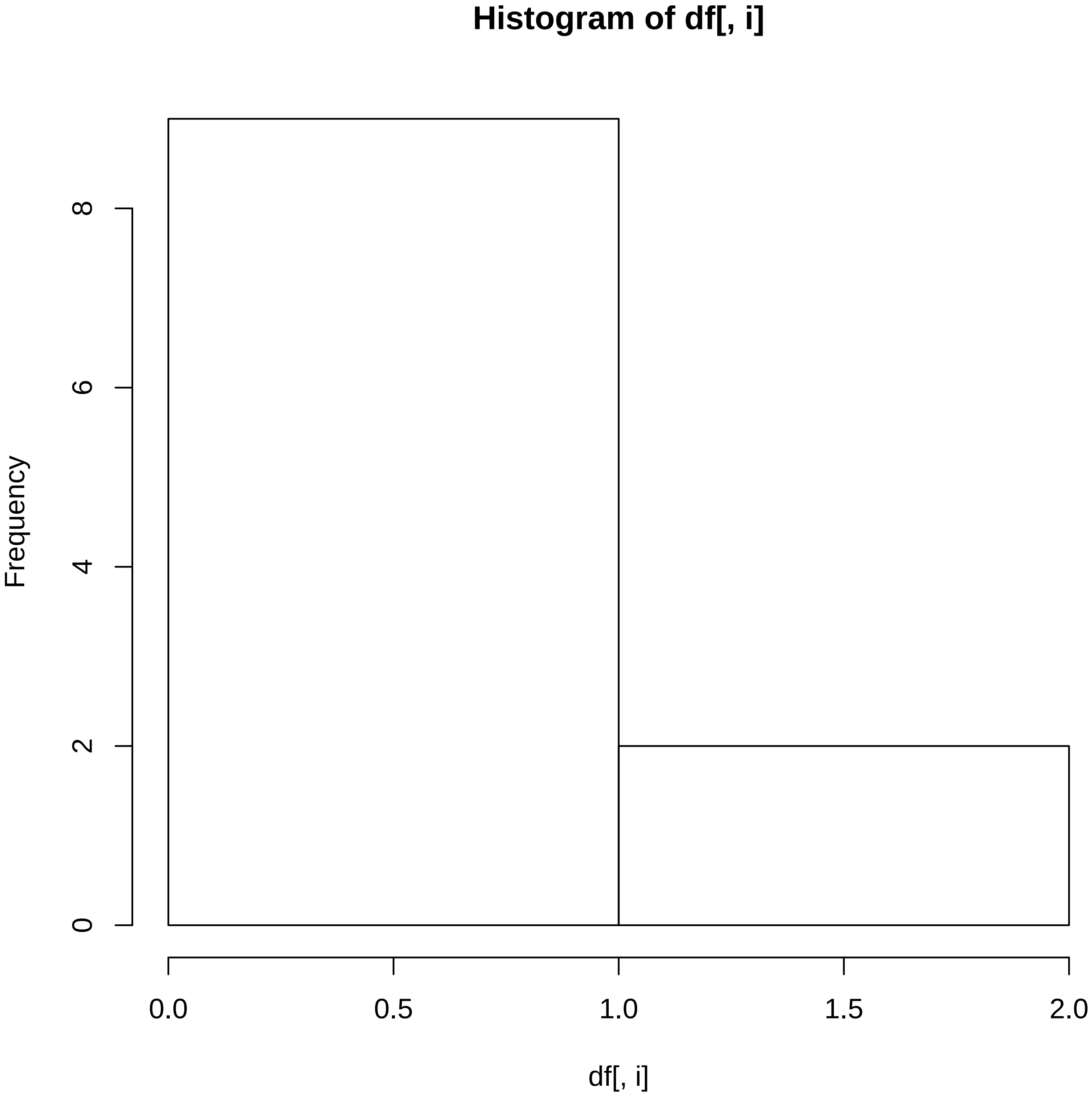


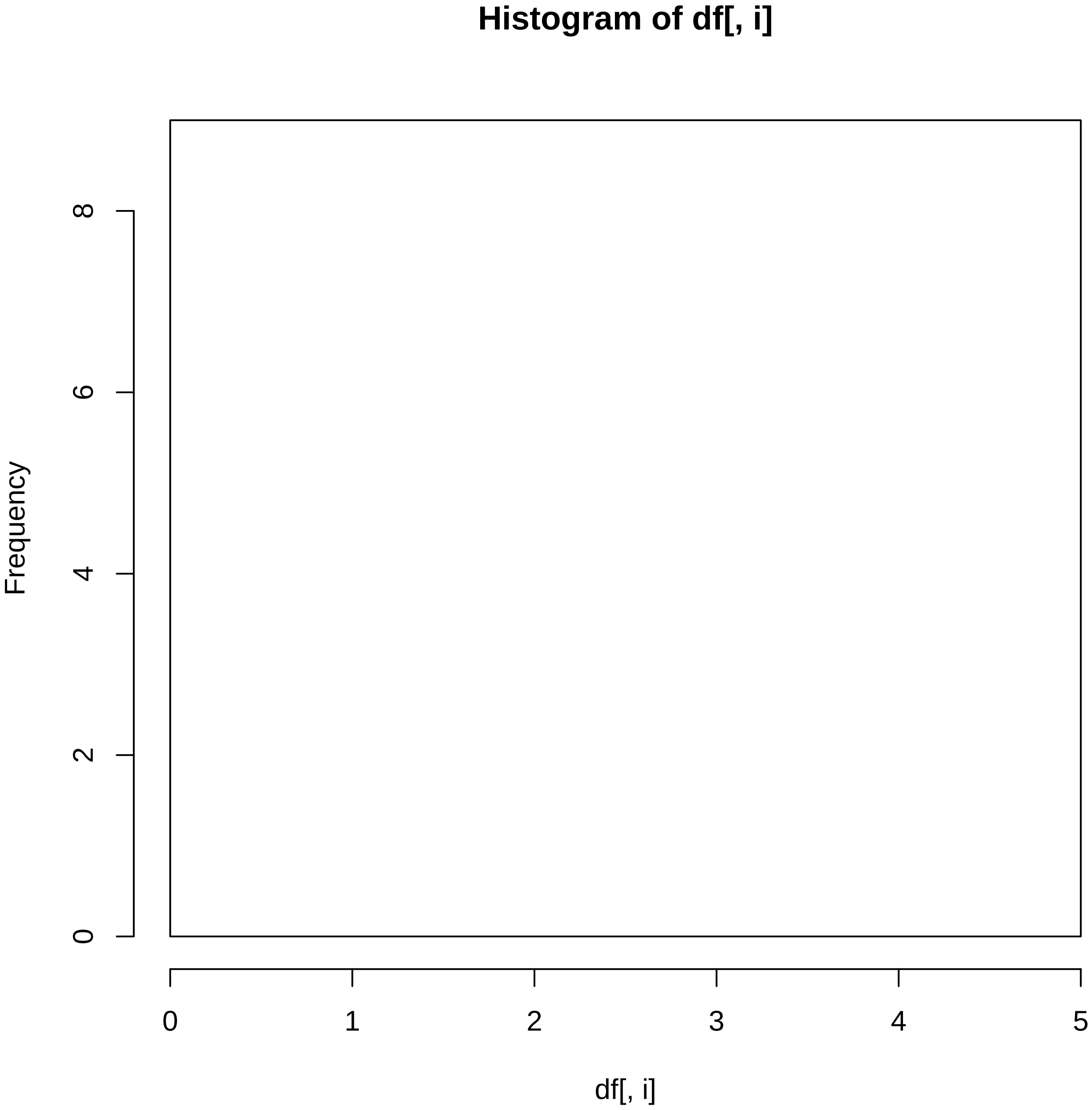

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
2.5
3.0
1.0
1.5
2.0
2.5
3.0
3.5
4.0
df[, i]

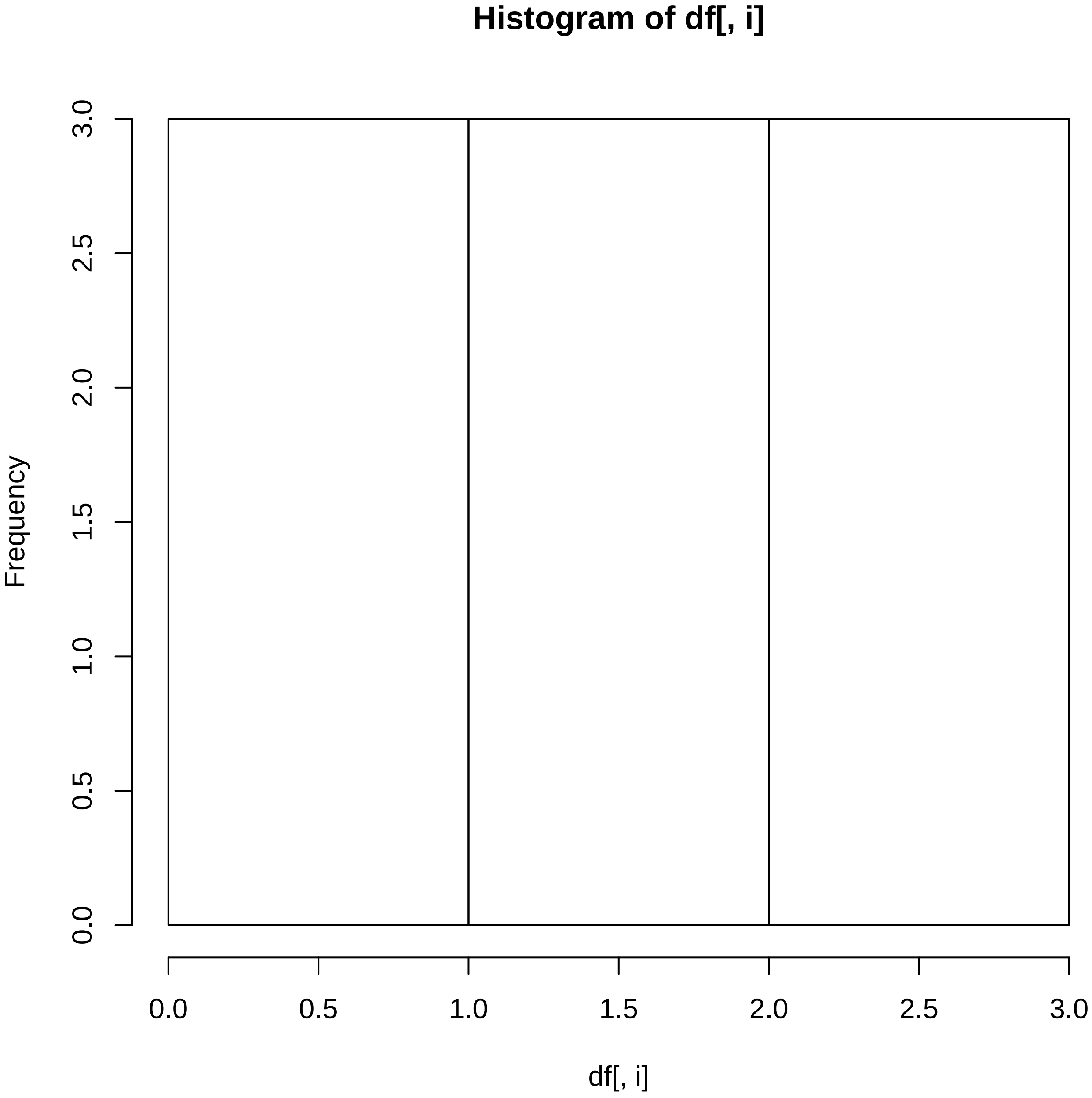

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
2.5
3.0
1.0
1.5
2.0
2.5
3.0
3.5
4.0
df[, i]

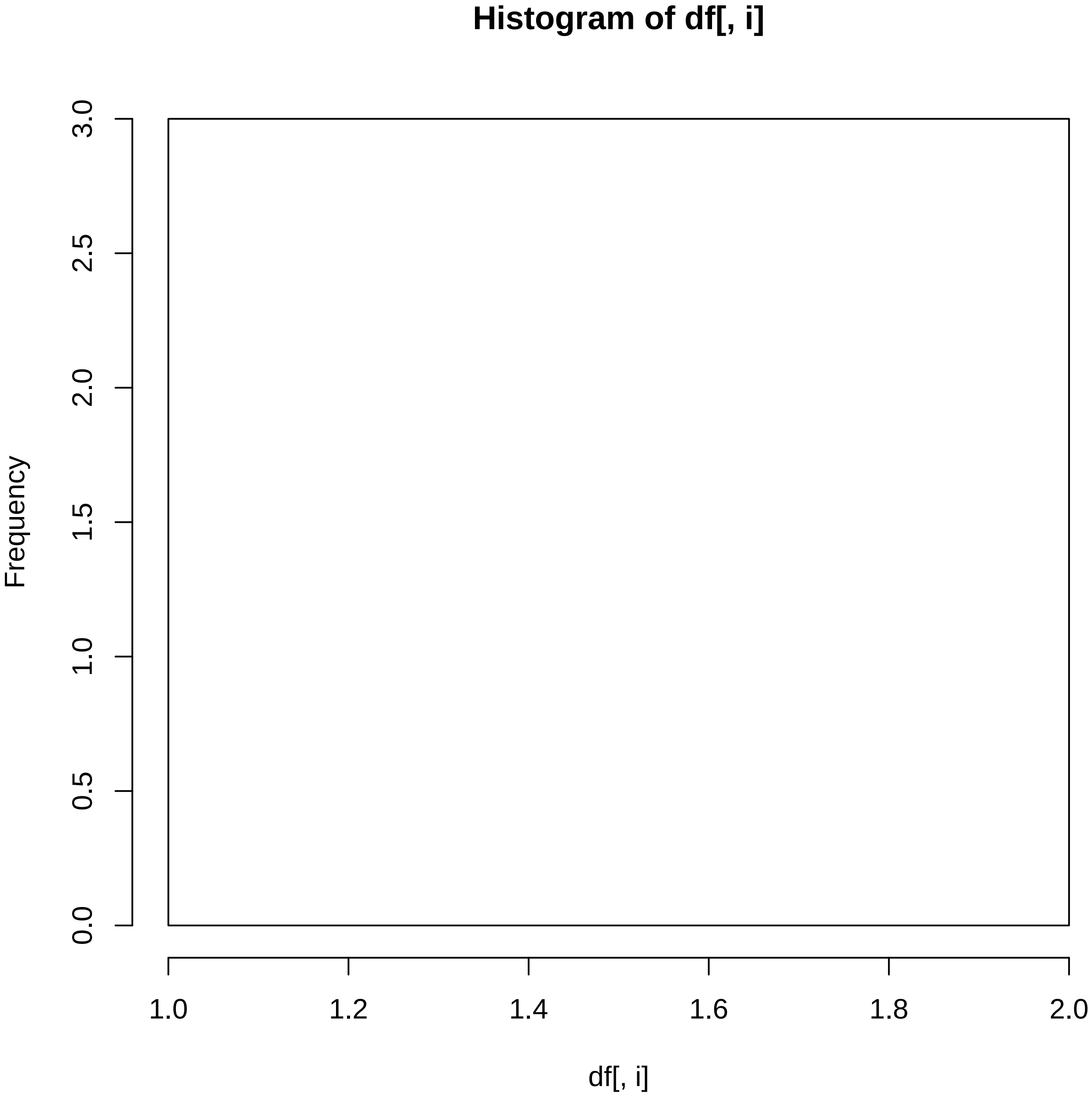

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0
2
4
6
8
10
df[, i]

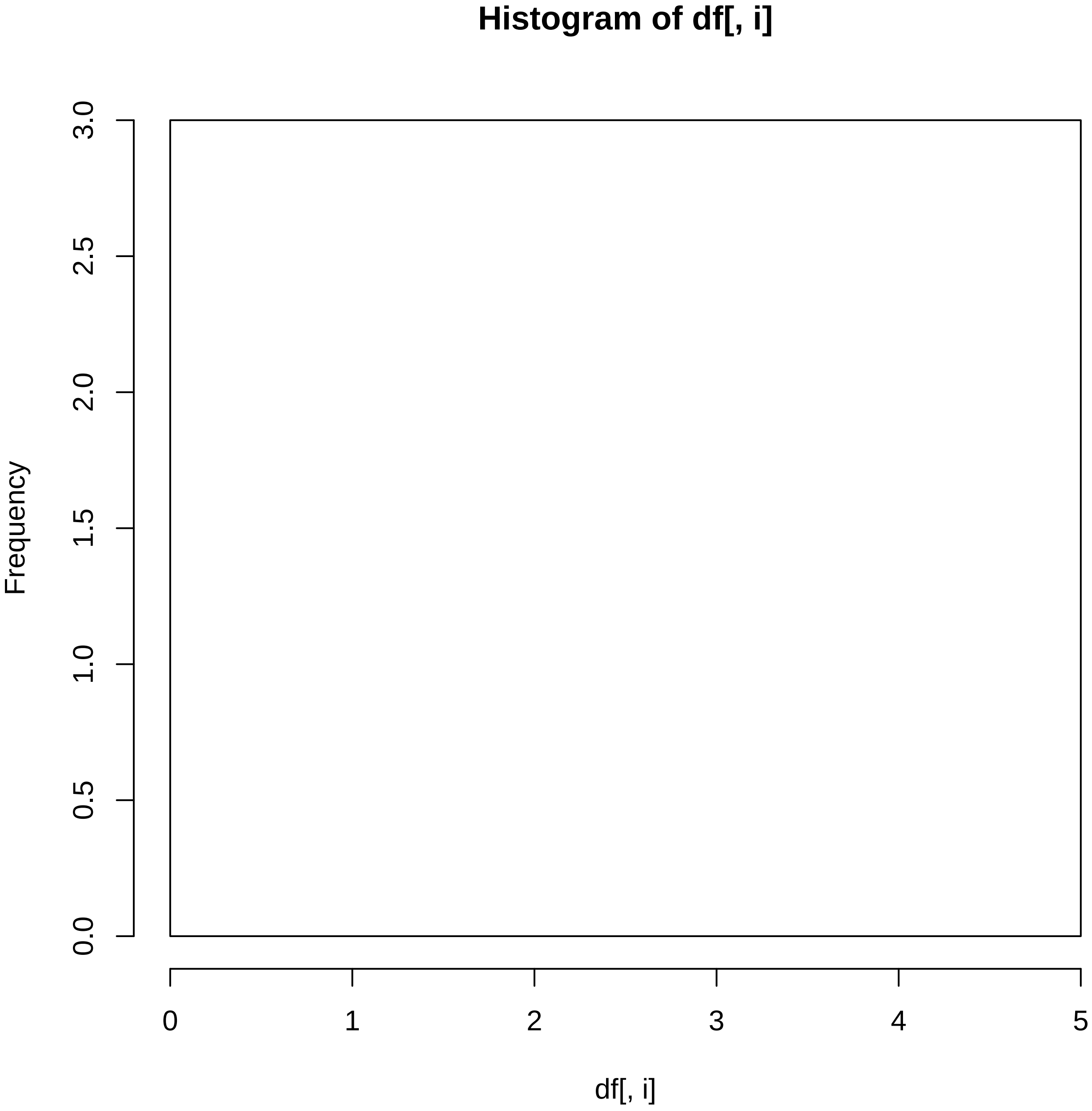

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0
2
4
6
8
10
df[, i]

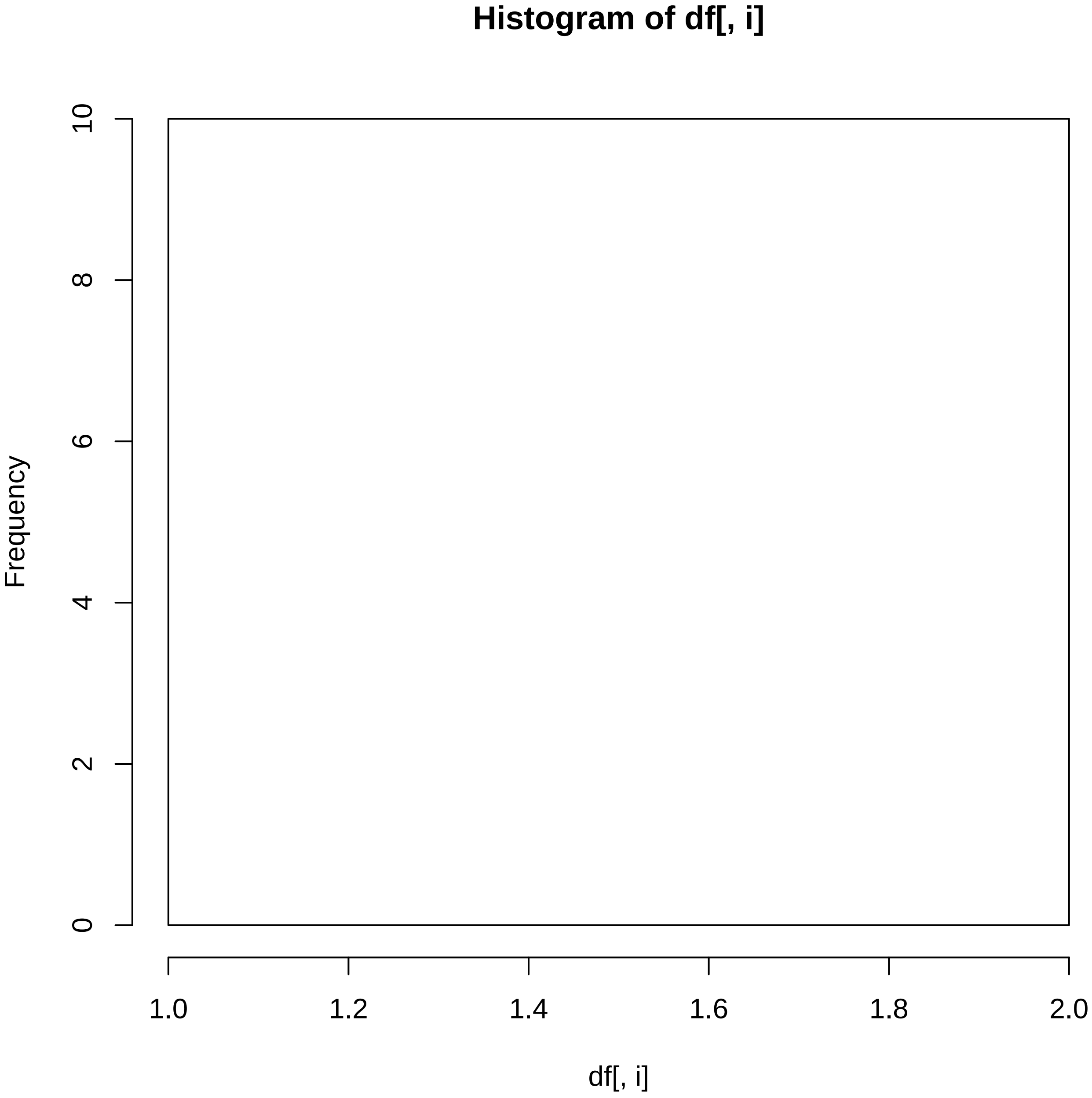

Histogram of df[, i]
Frequency
0
2
4
6
8
0.0
0.5
1.0
1.5
2.0
df[, i]

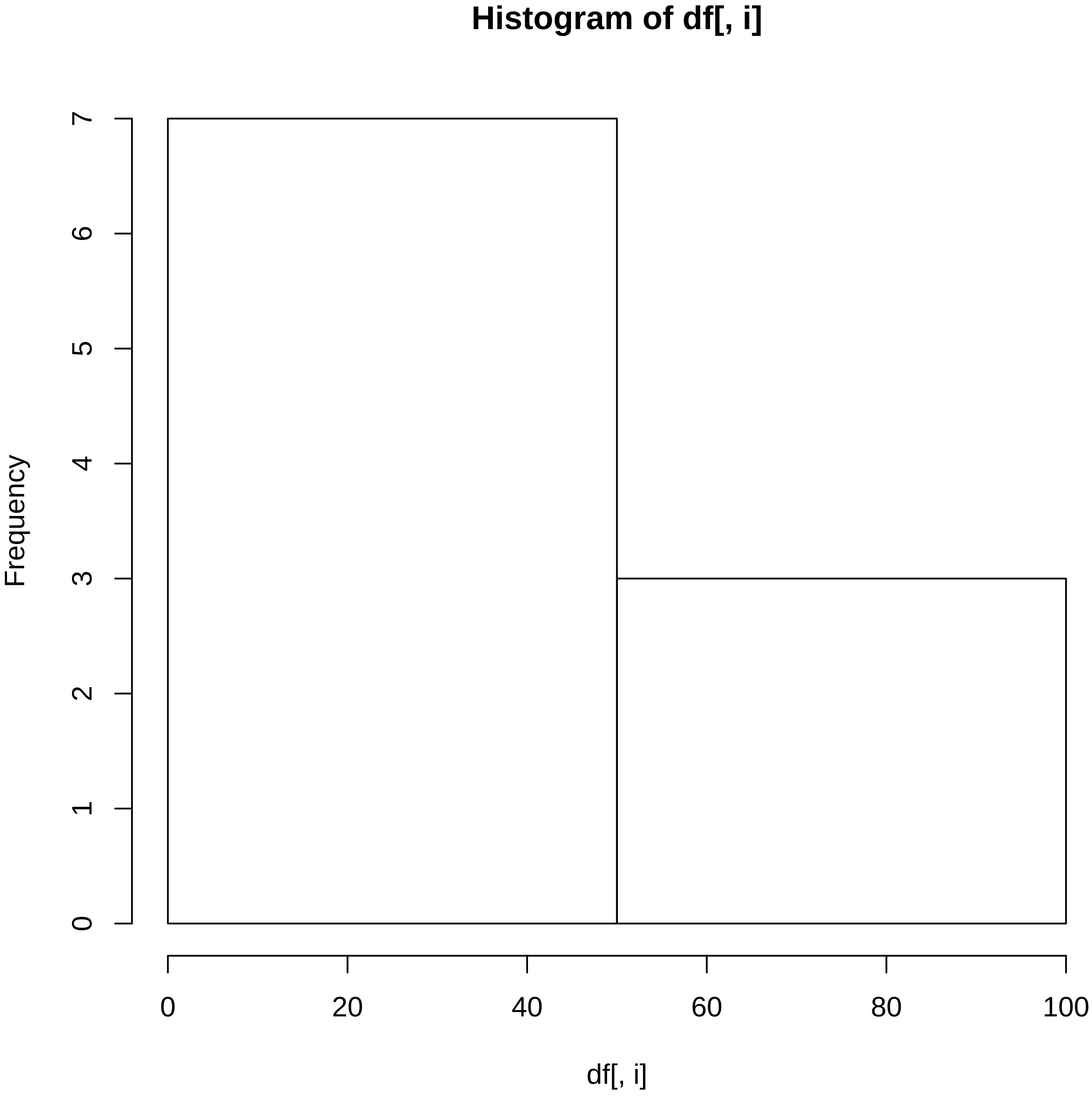

Histogram of df[, i]
Frequency
0
2
4
6
8
0
1
2
3
4
5
df[, i]

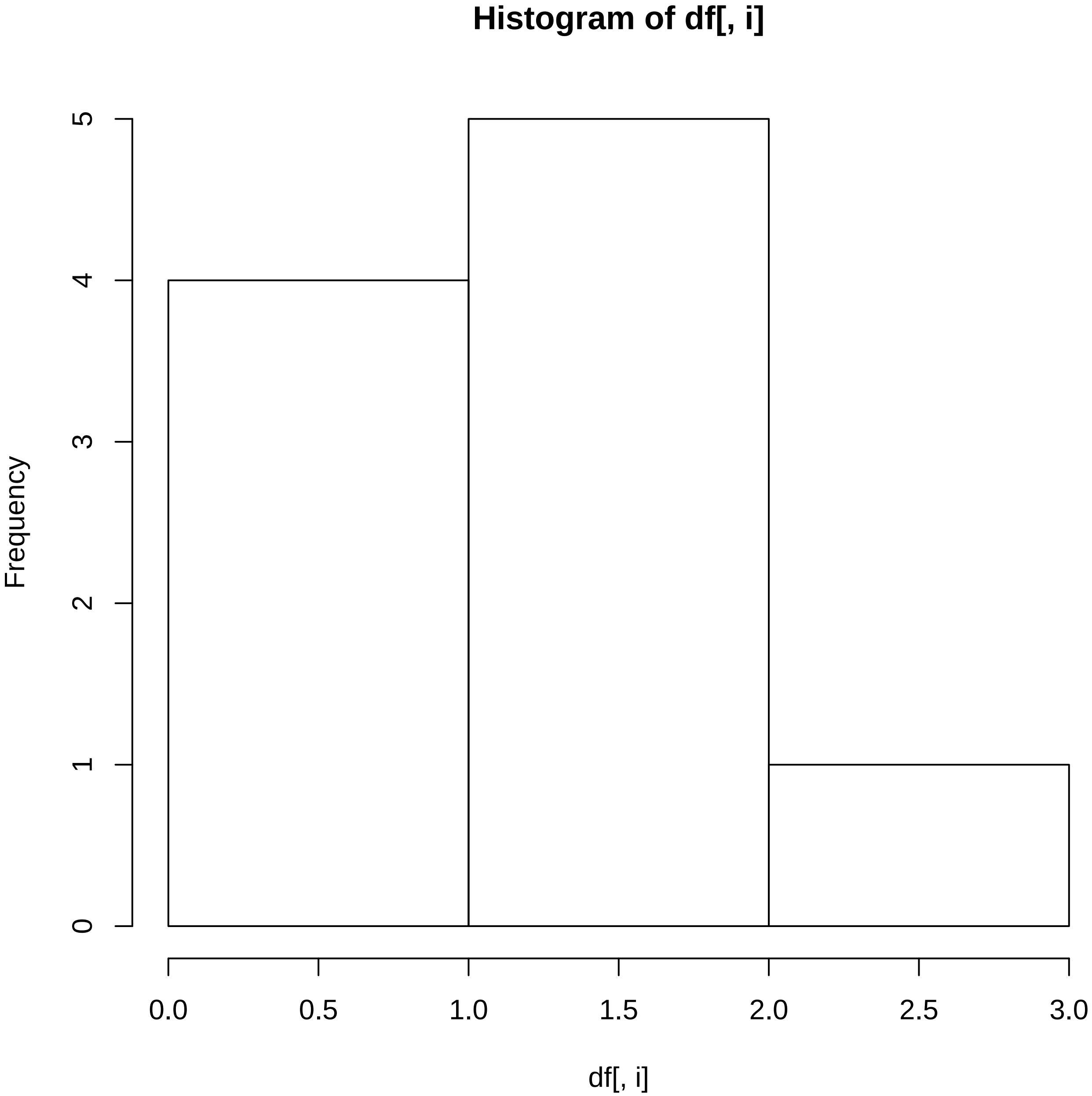

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

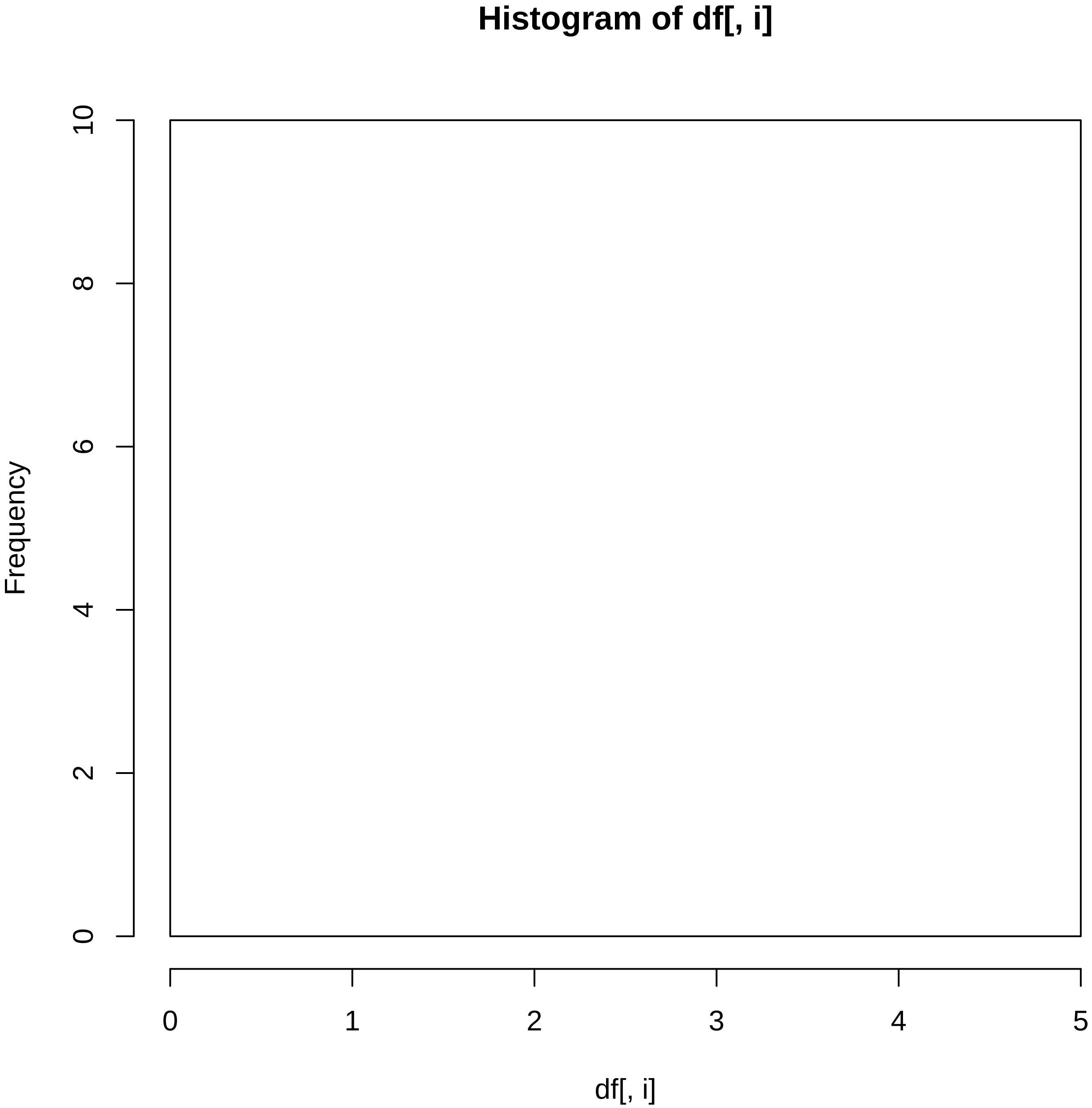

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
2.5
3.0
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

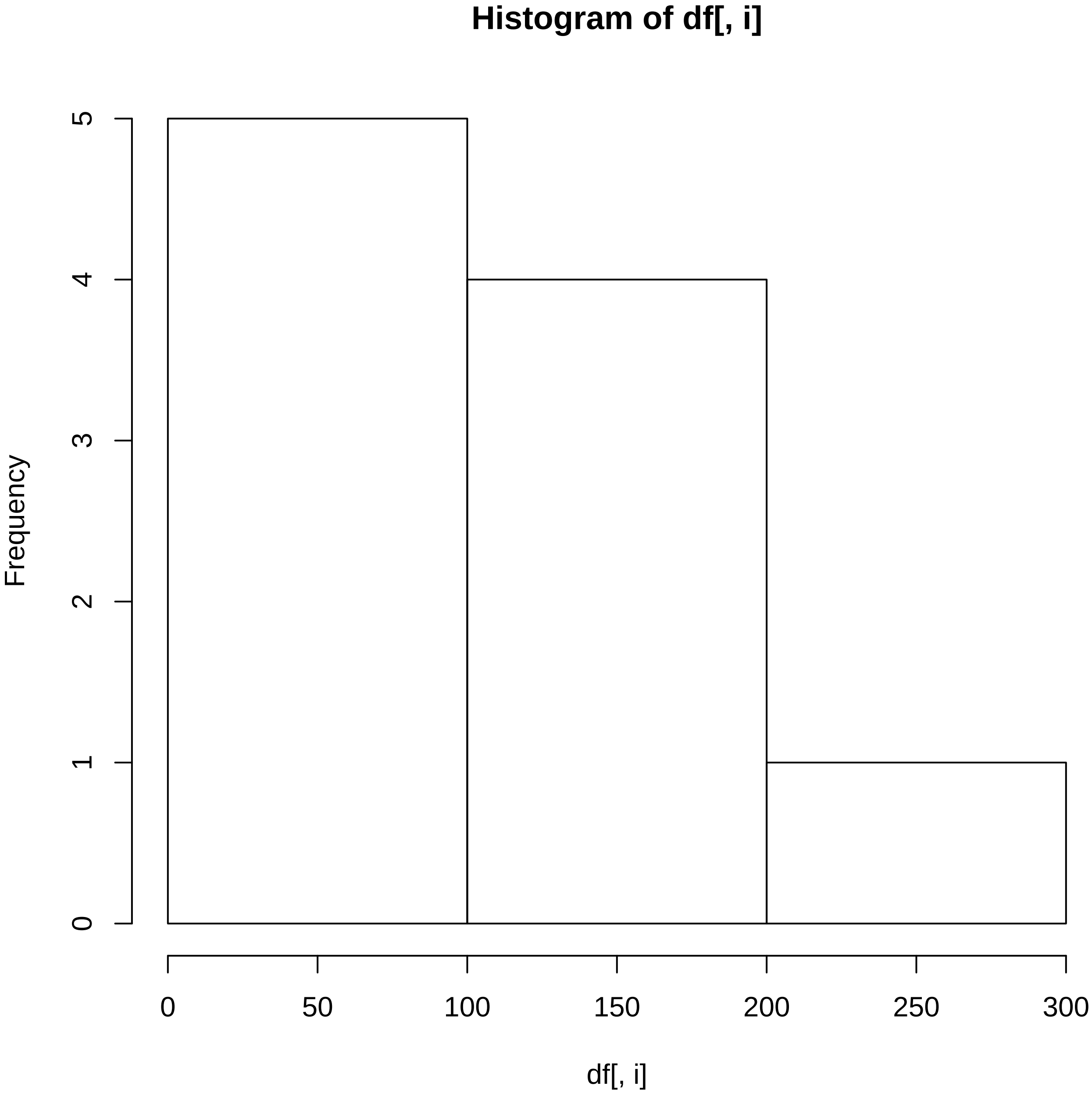

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
1
2
3
4
5
df[, i]

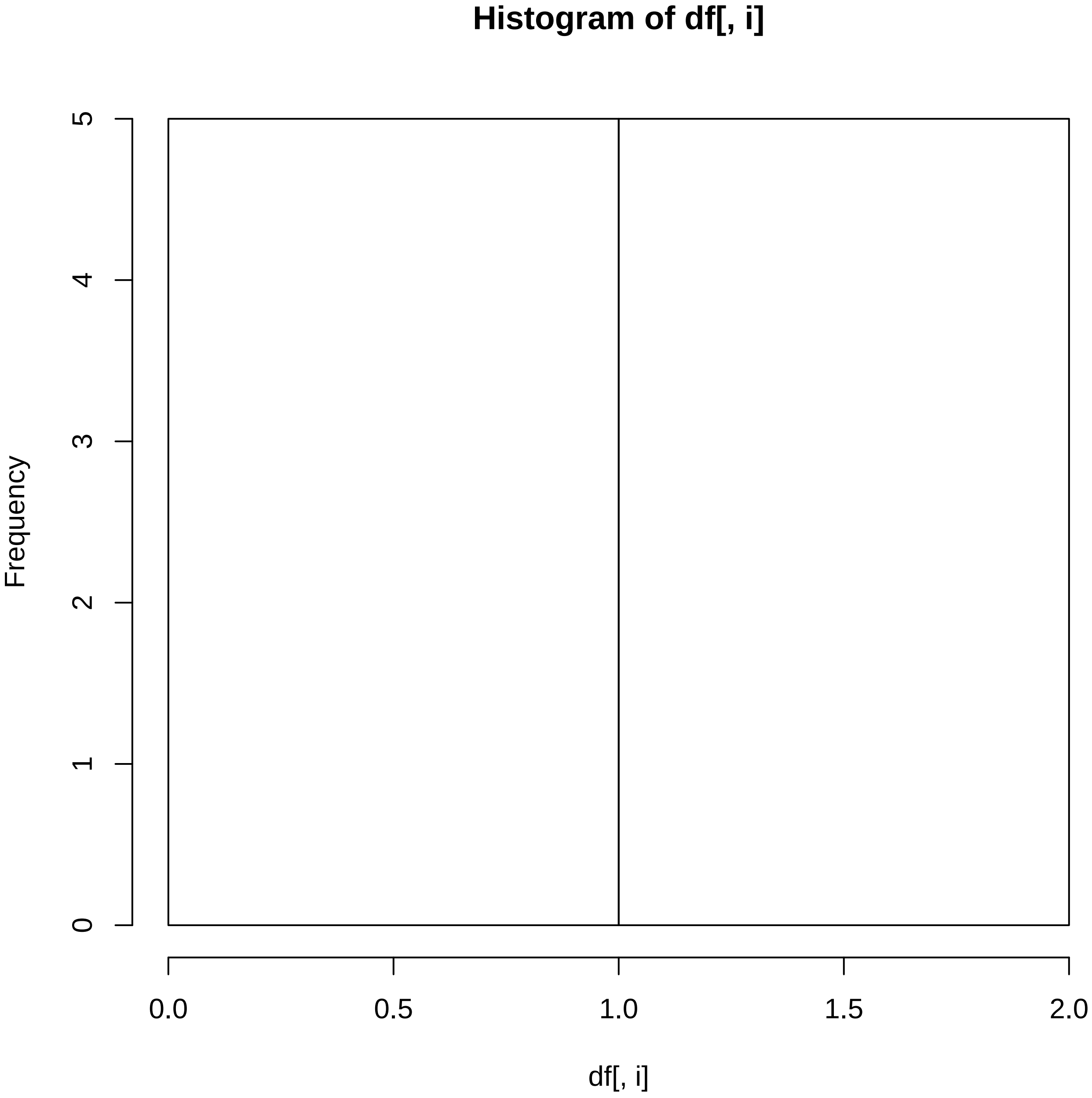

Histogram of df[, i]
Frequency
0
2
4
6
8
10
1.0
1.2
1.4
1.6
1.8
2.0
df[, i]

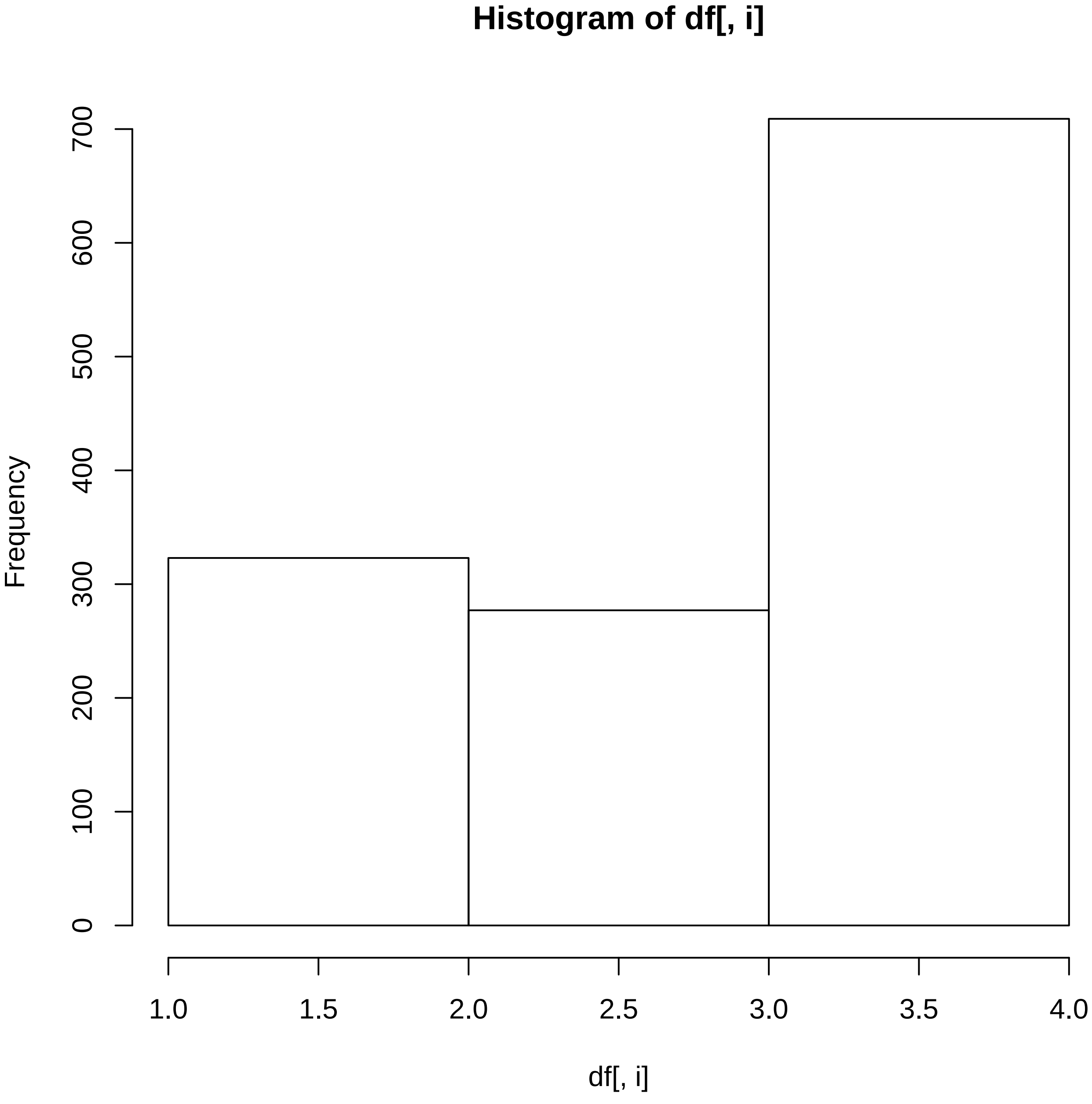

Histogram of df[, i]
Frequency
0
1
2
3
4
5
6
7
0
20
40
60
80
100
df[, i]


Histogram of df[, i]
Frequency
0
1
2
3
4
5
0.0
0.5
1.0
1.5
2.0
2.5
3.0
df[, i]

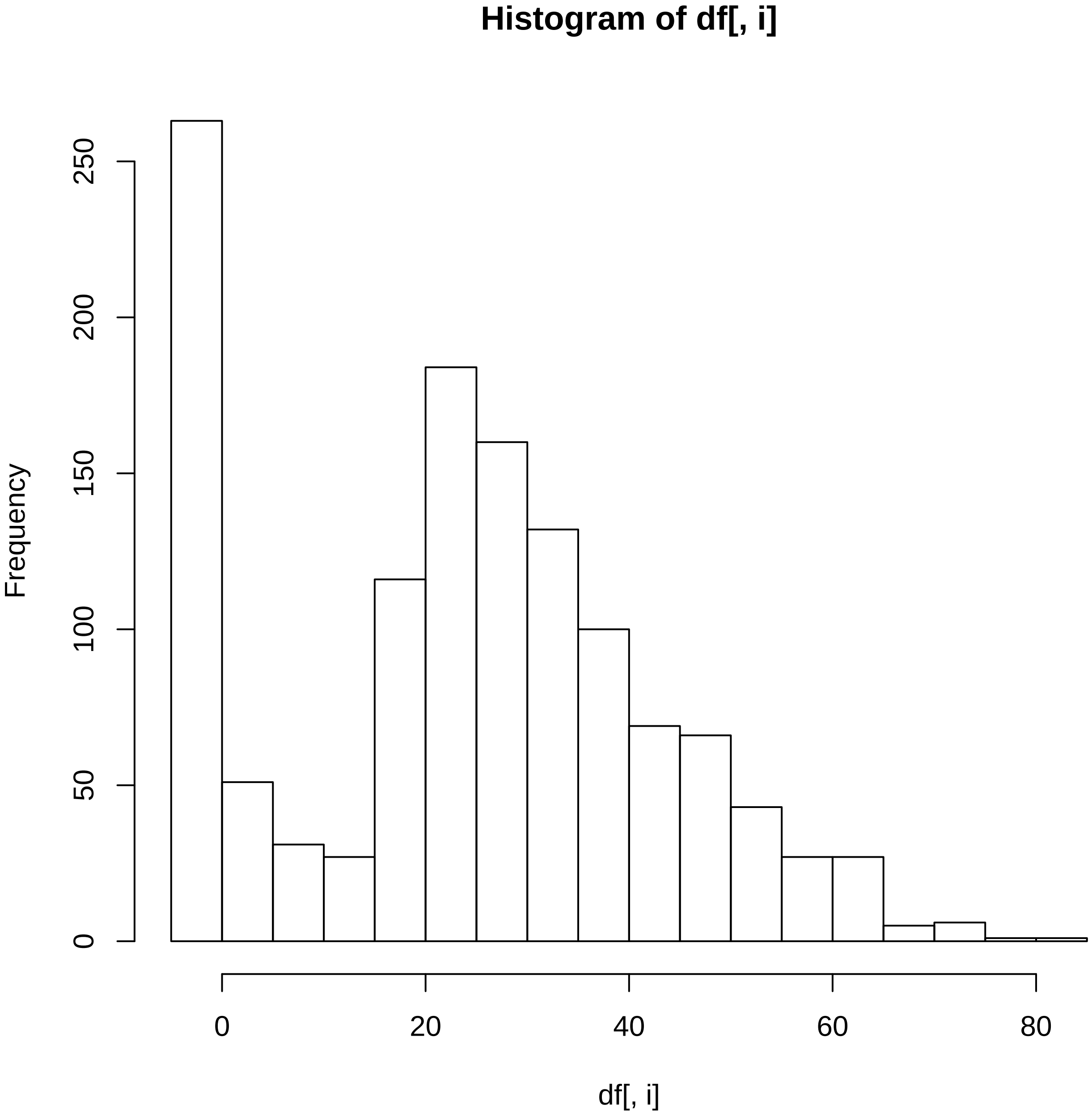

Histogram of df[, i]
Frequency
0
2
4
6
8
10
0
1
2
3
4
5
df[, i]

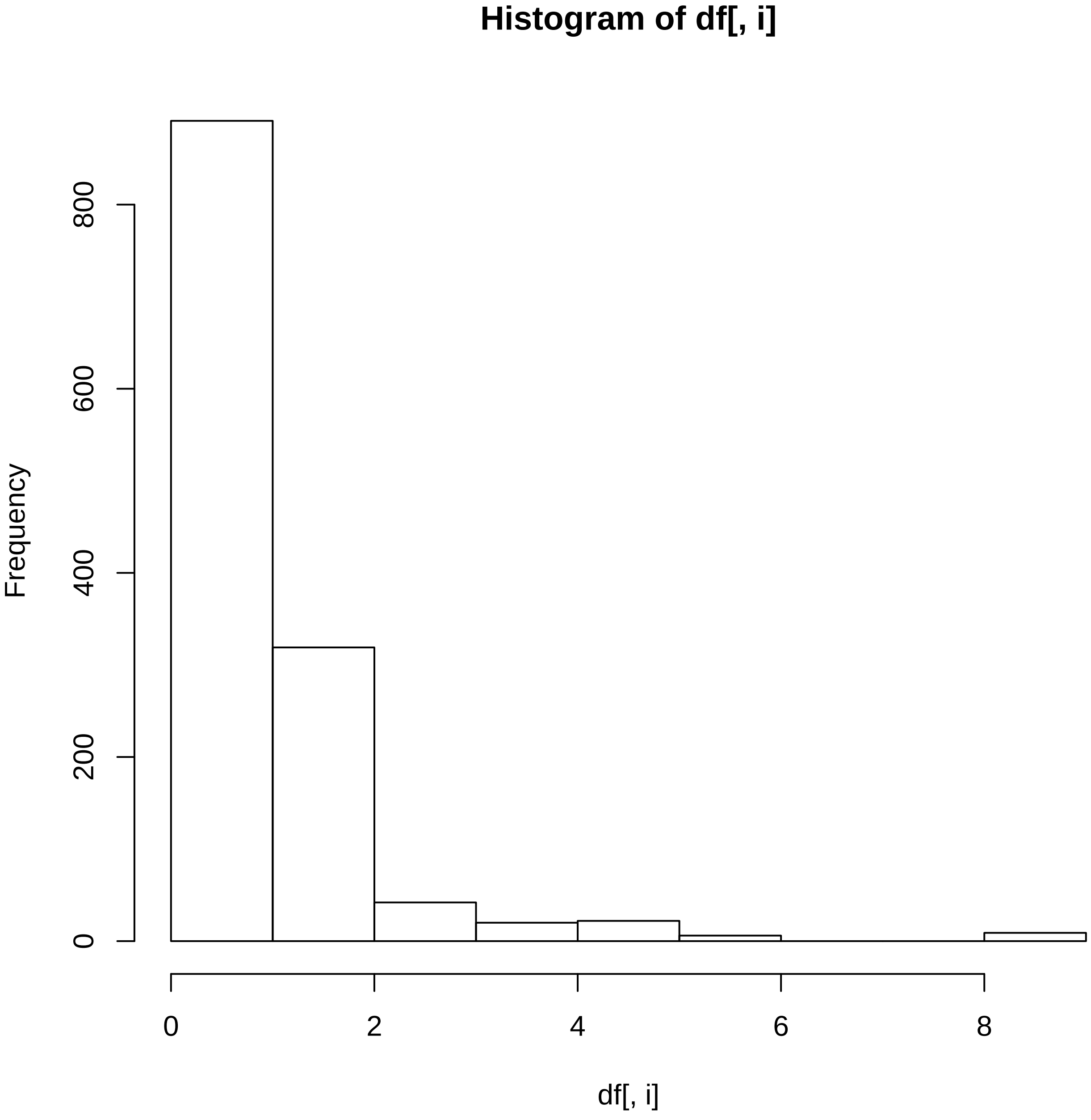

Histogram of df[, i]
Frequency
0
1
2
3
4
5
0
50
100
150
200
250
300
df[, i]

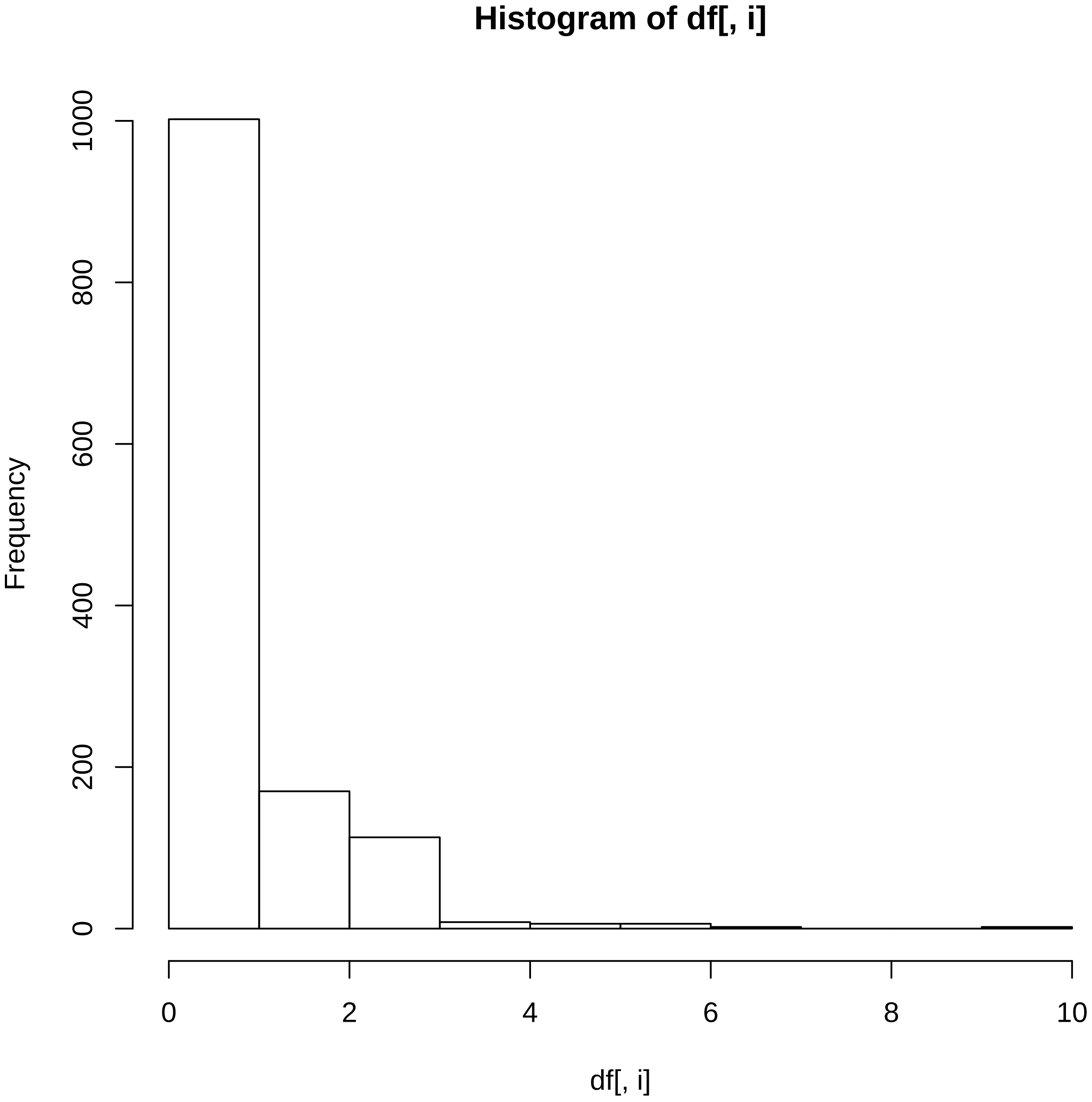

Histogram of df[, i]
Frequency
0
1
2
3
4
5
0.0
0.5
1.0
1.5
2.0
df[, i]

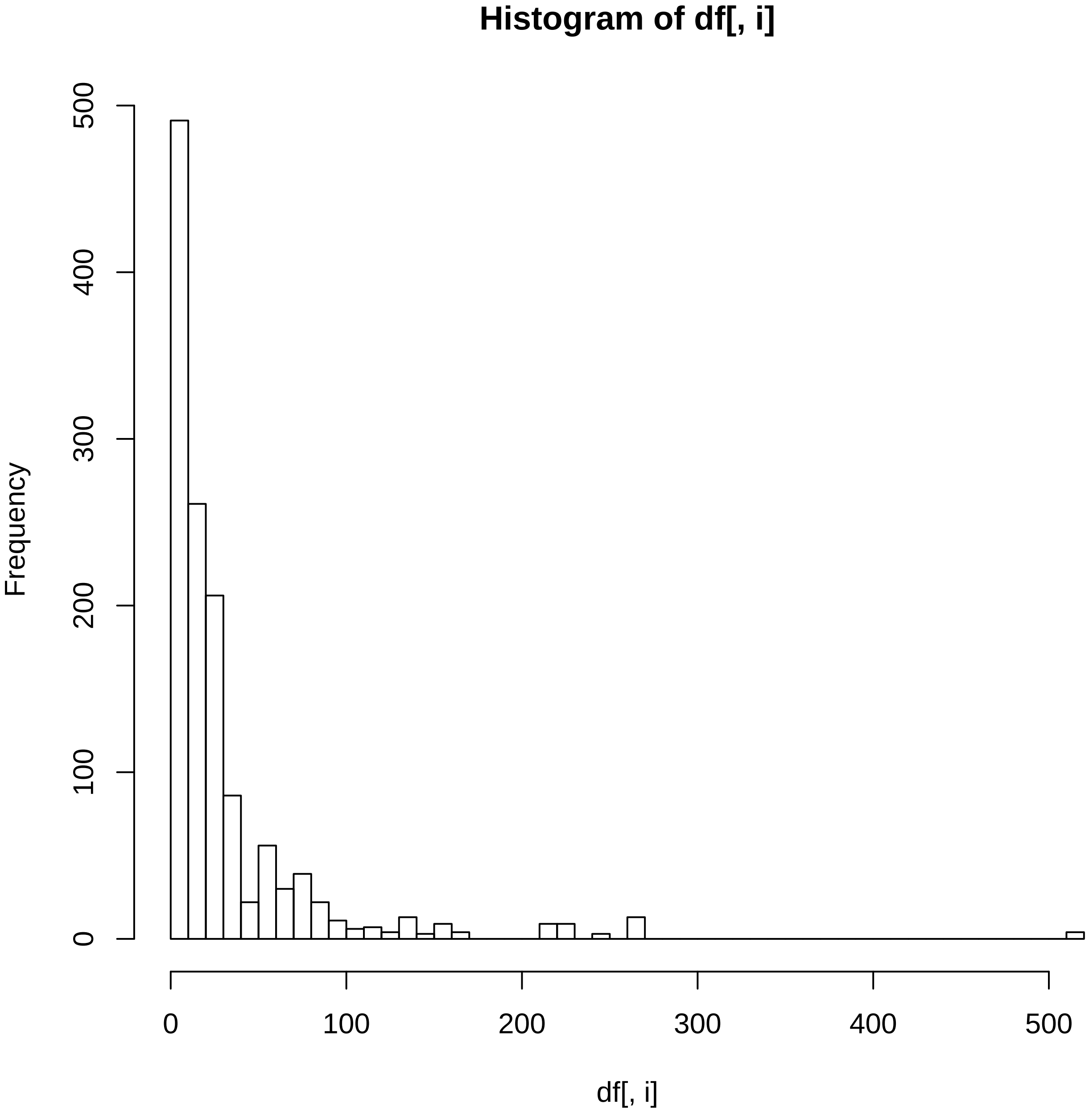


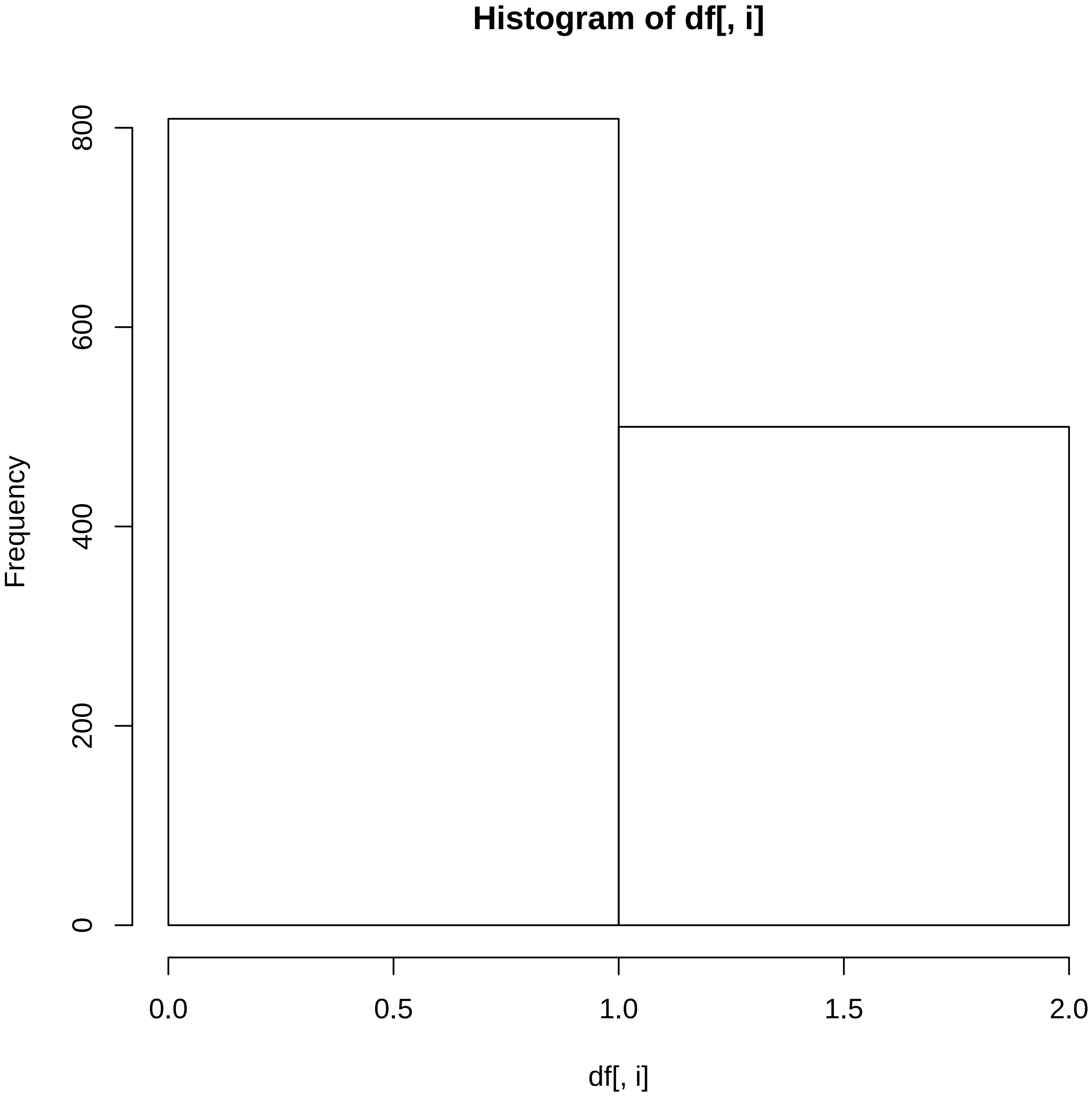
Histogram of df[, i]
Frequency
0
100
200
300
400
500
600
700
1.0
1.5
2.0
2.5
3.0
3.5
4.0
df[, i]

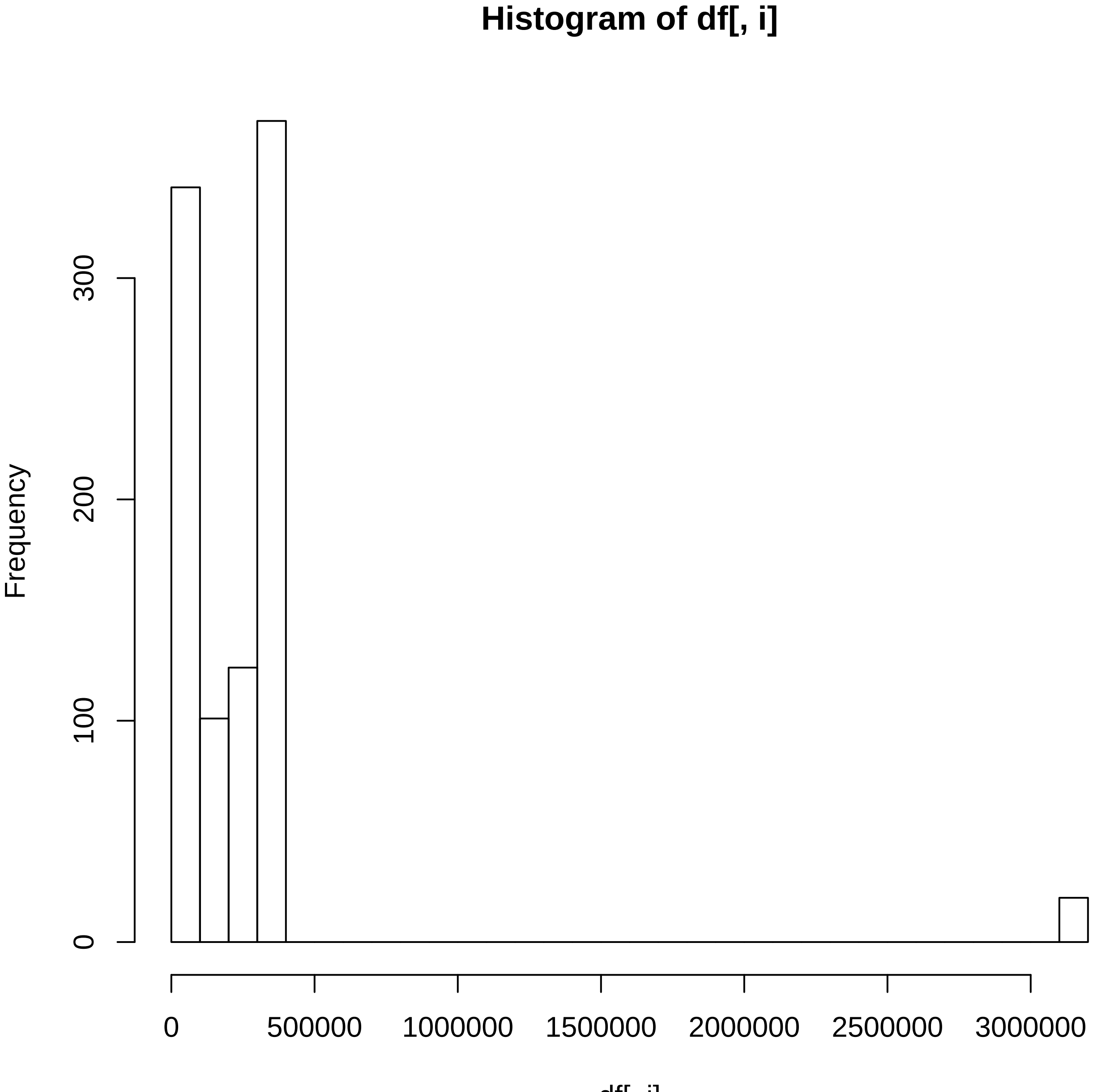

Histogram of df[, i]
Frequency
0
50
100
150
200
250
0
20
40
60
80
df[, i]

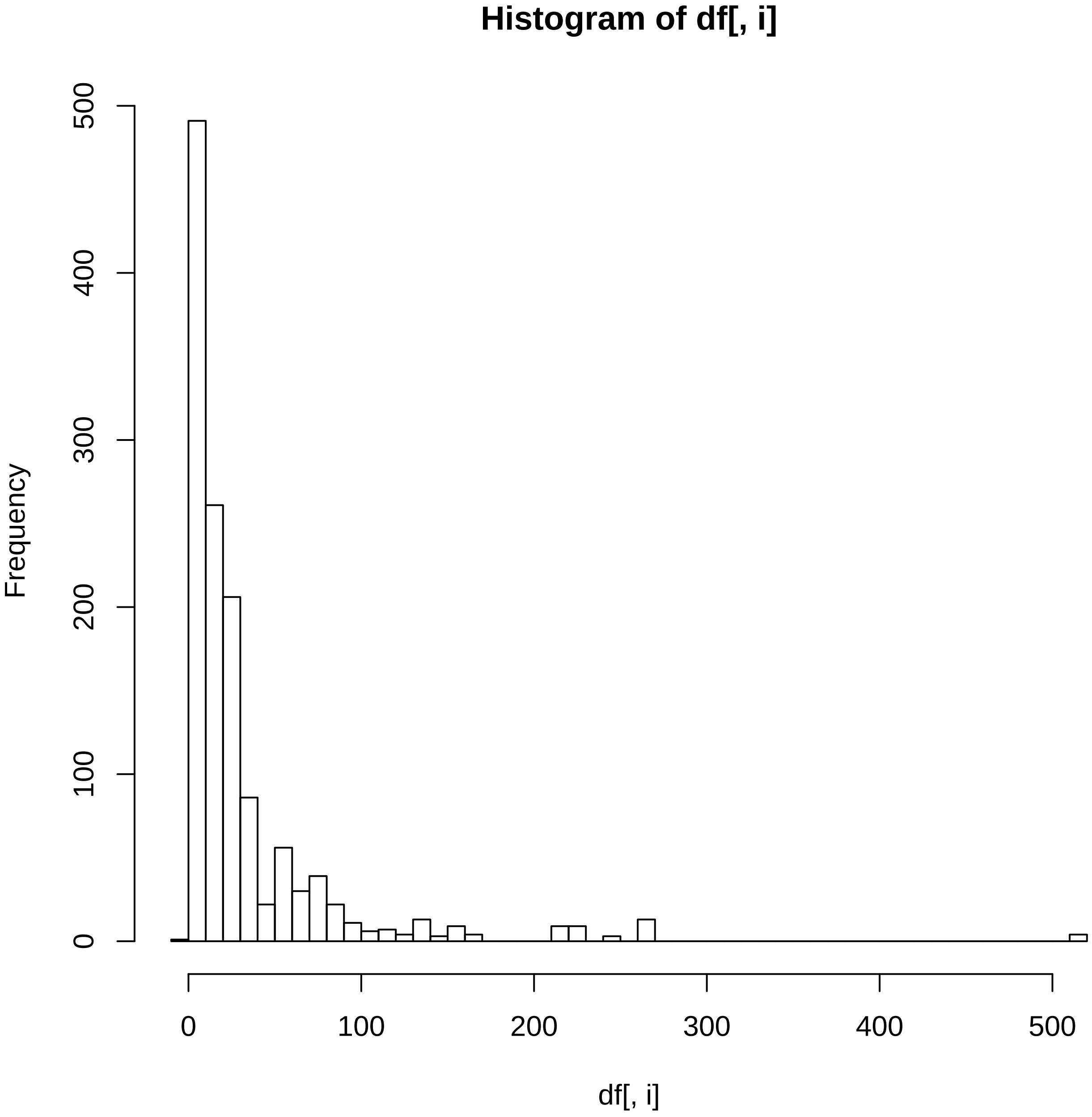

Histogram of df[, i]
Frequency
0
200
400
600
800
0
2
4
6
8
df[, i]

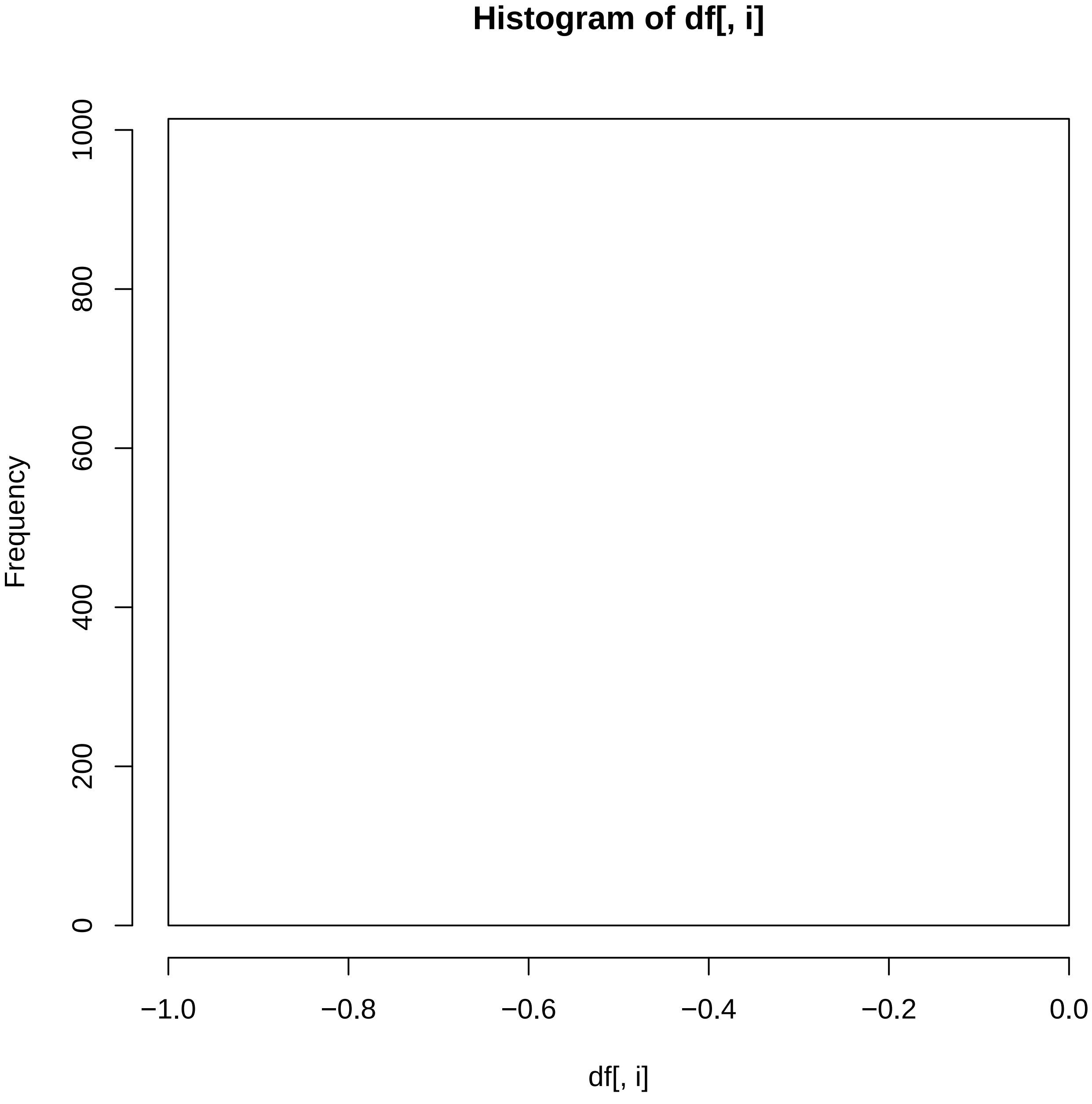

Histogram of df[, i]
Frequency
0
200
400
600
800
1000
0
2
4
6
8
10
df[, i]

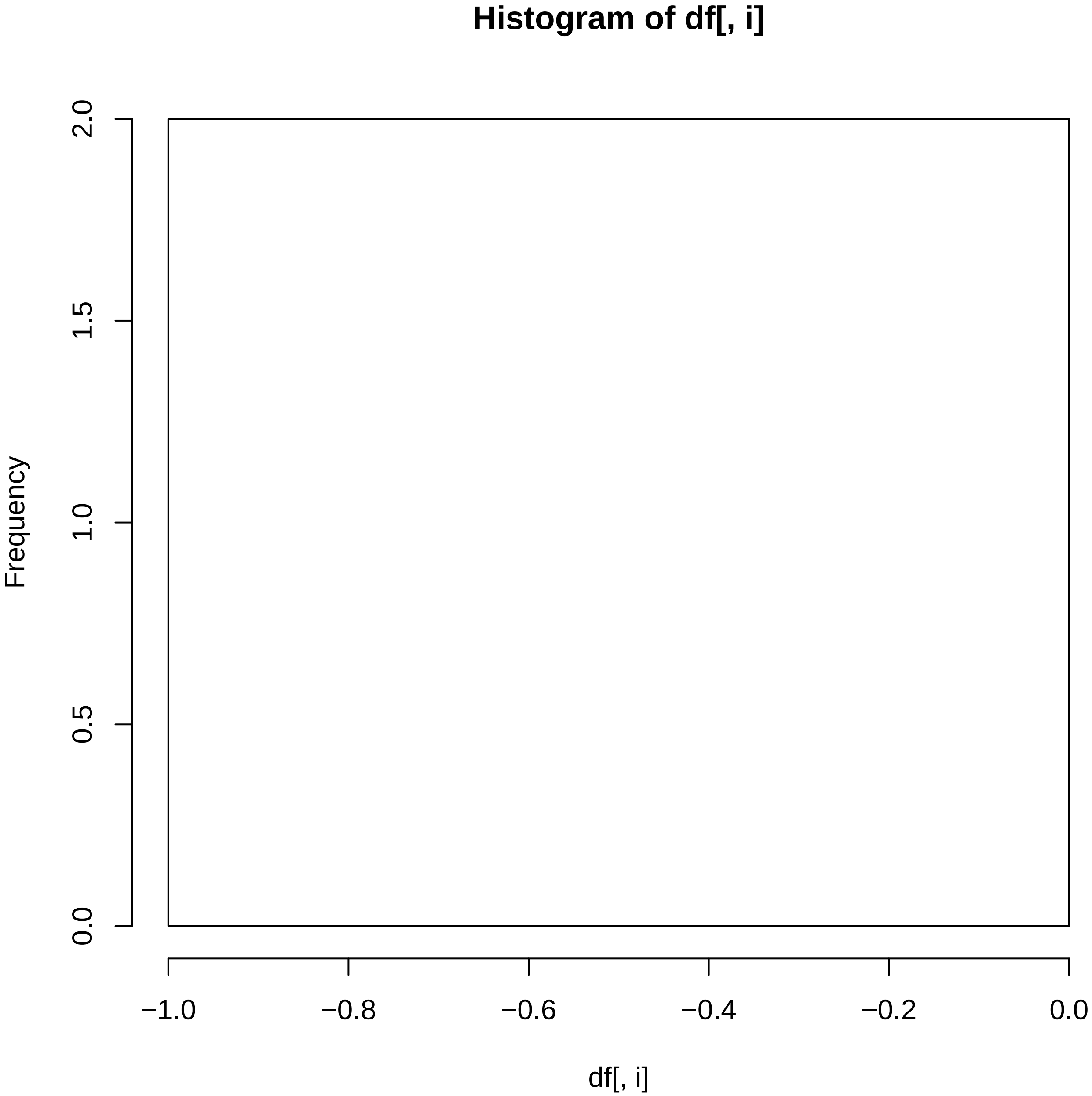

Histogram of df[, i]
Frequency
0
100
200
300
400
500
0
100
200
300
400
500
df[, i]

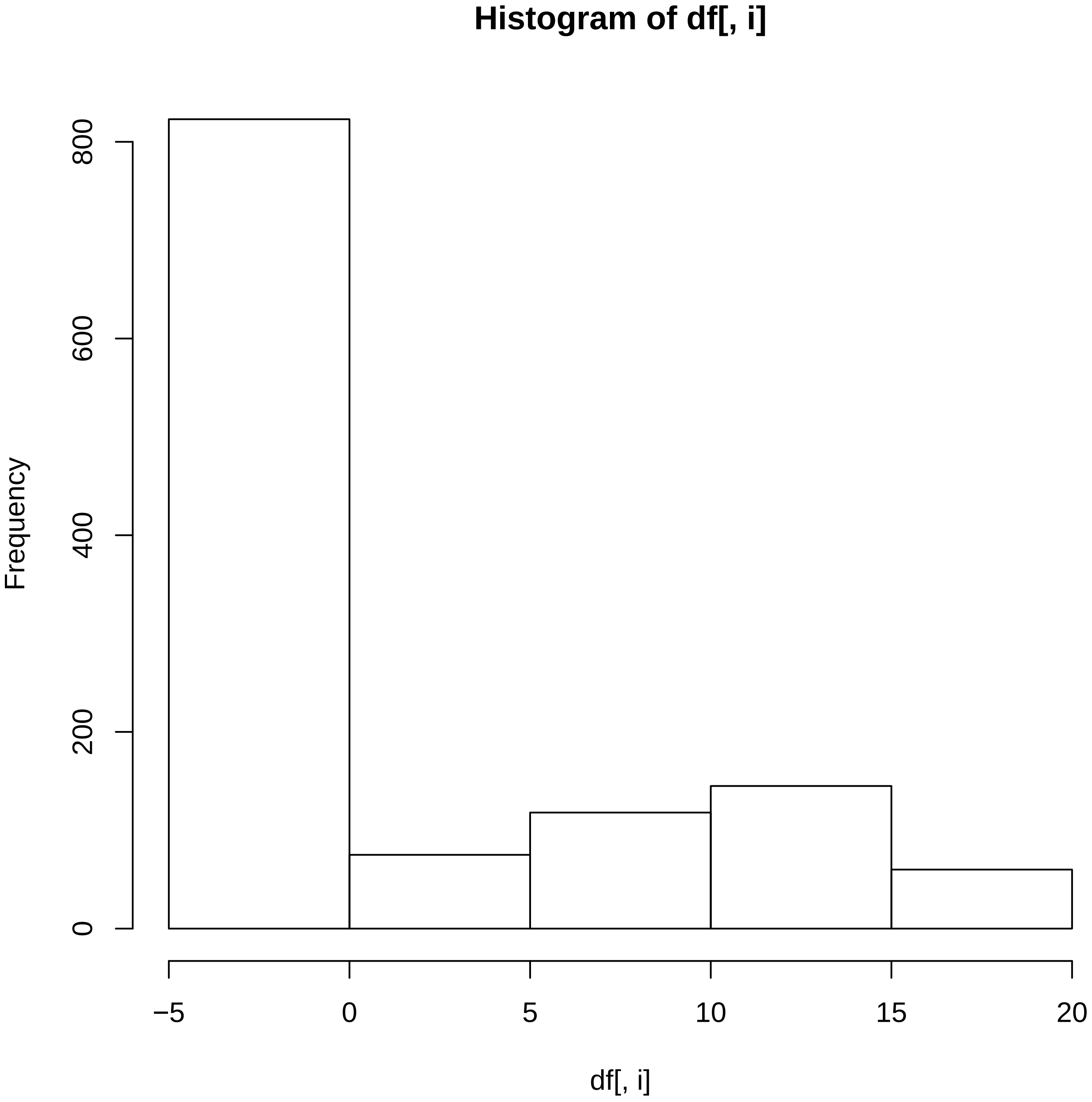

Histogram of df[, i]
Frequency
0
200
400
600
800
0.0
0.5
1.0
1.5
2.0
df[, i]

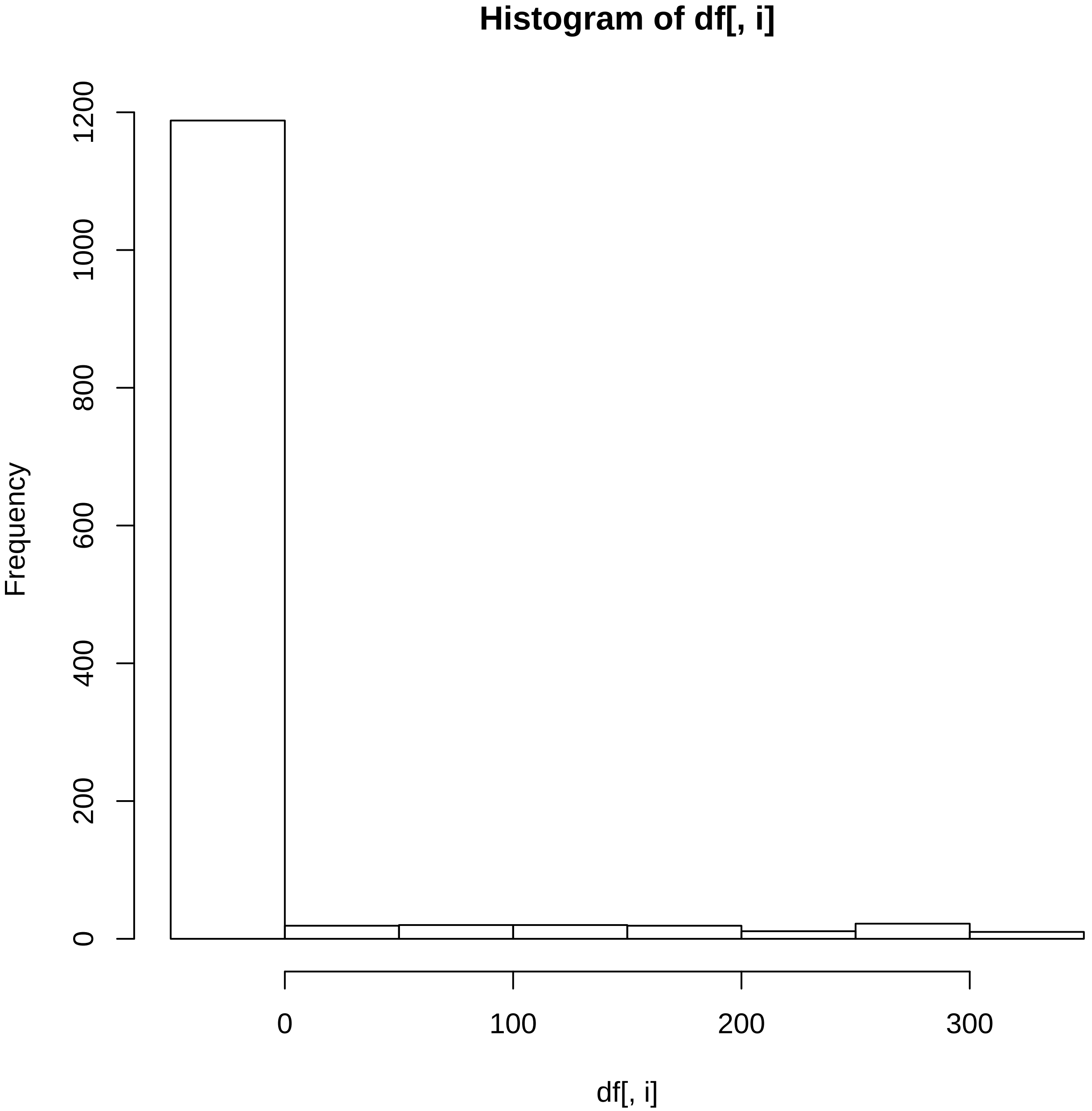

Histogram of df[, i]
Frequency
0
100
200
300
0
500000
1000000
1500000
2000000
2500000
3000000
df[, i]


Histogram of df[, i]
Frequency
500
400
300
200
100
0
0
100
200
300
400
500
df[, i]

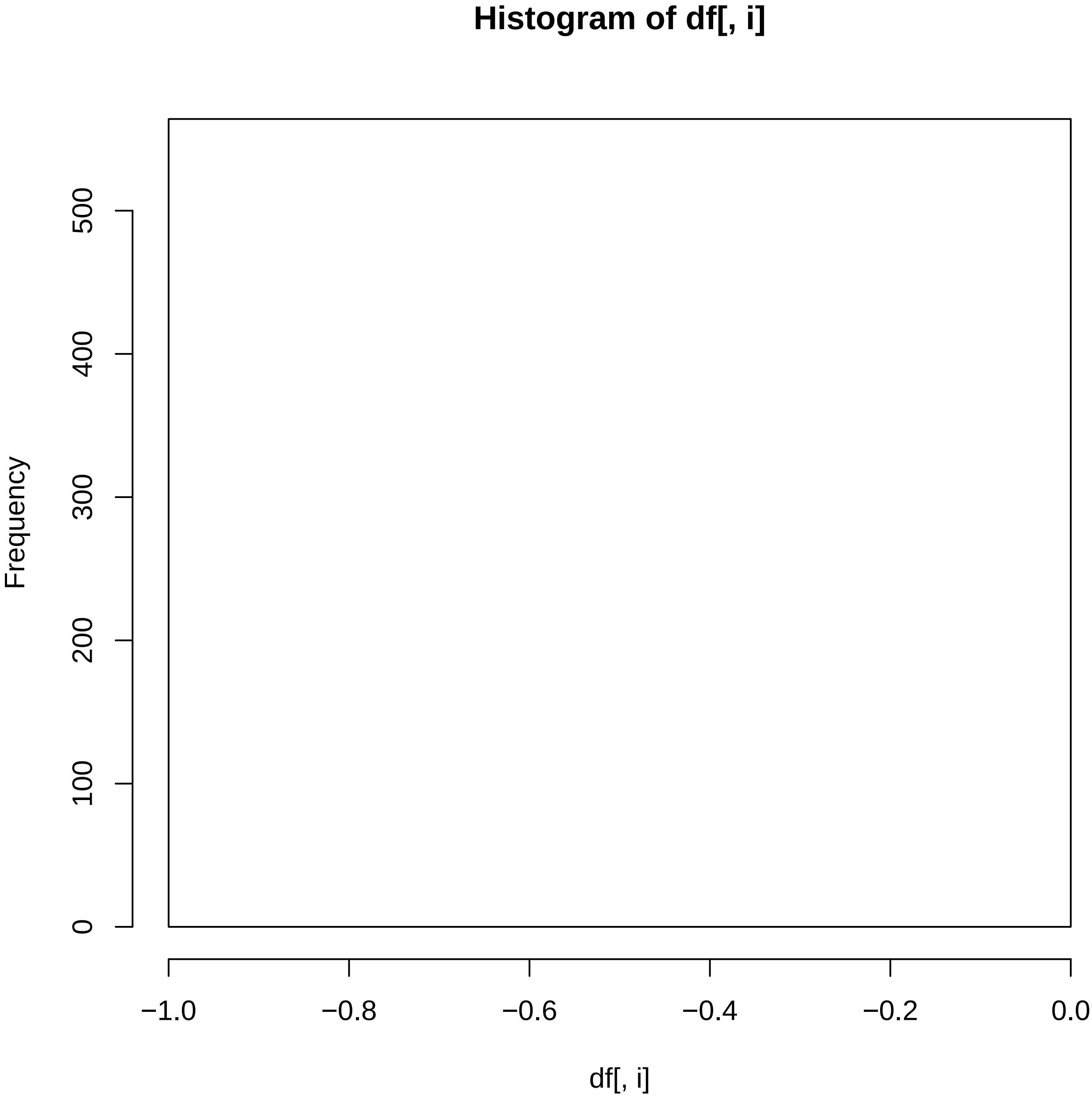

Histogram of df[, i]
Frequency
0
200
400
600
800
1000
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
df[, i]

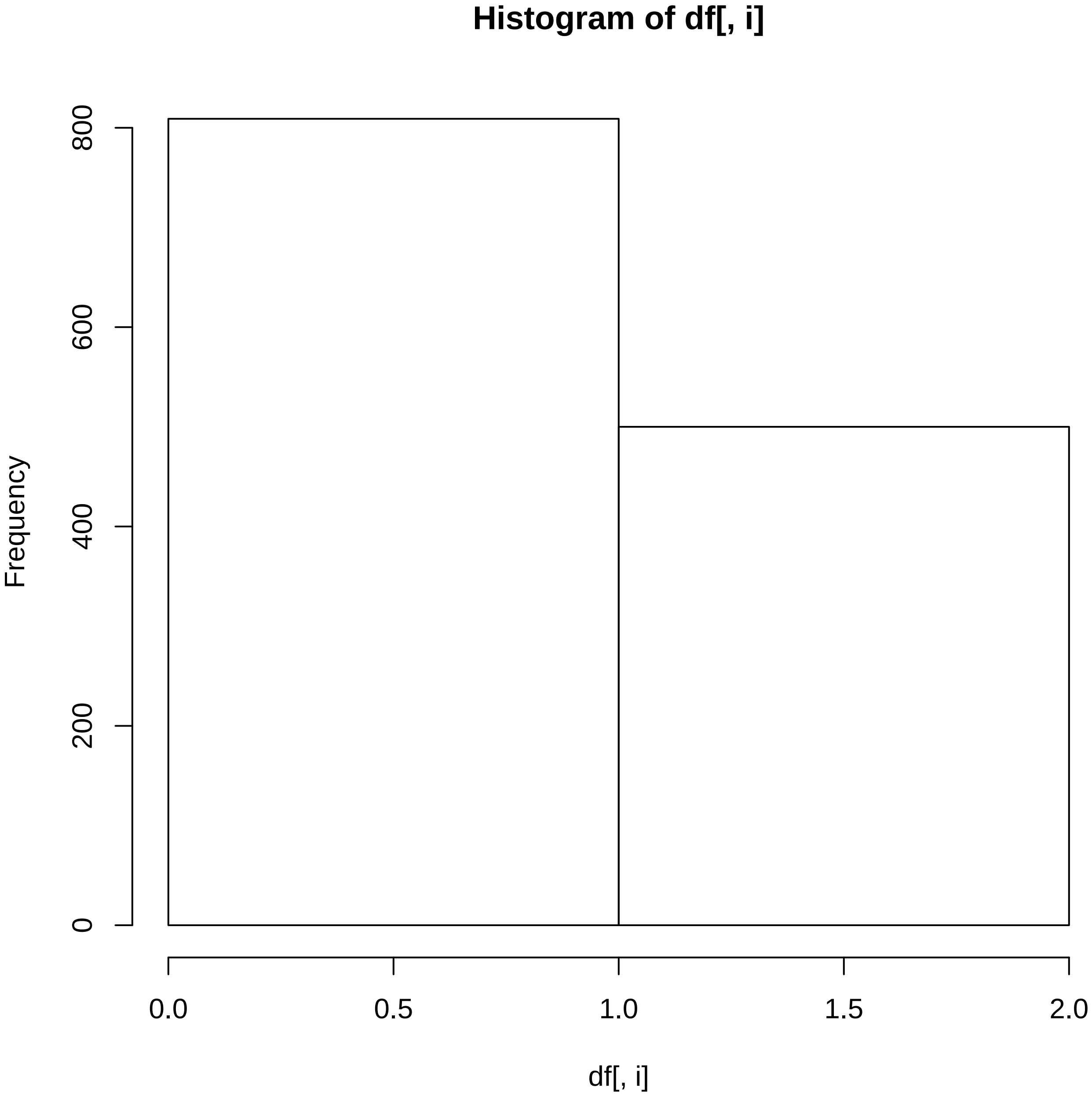

Histogram of df[, i]
Frequency
0.0
0.5
1.0
1.5
2.0
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
df[, i]

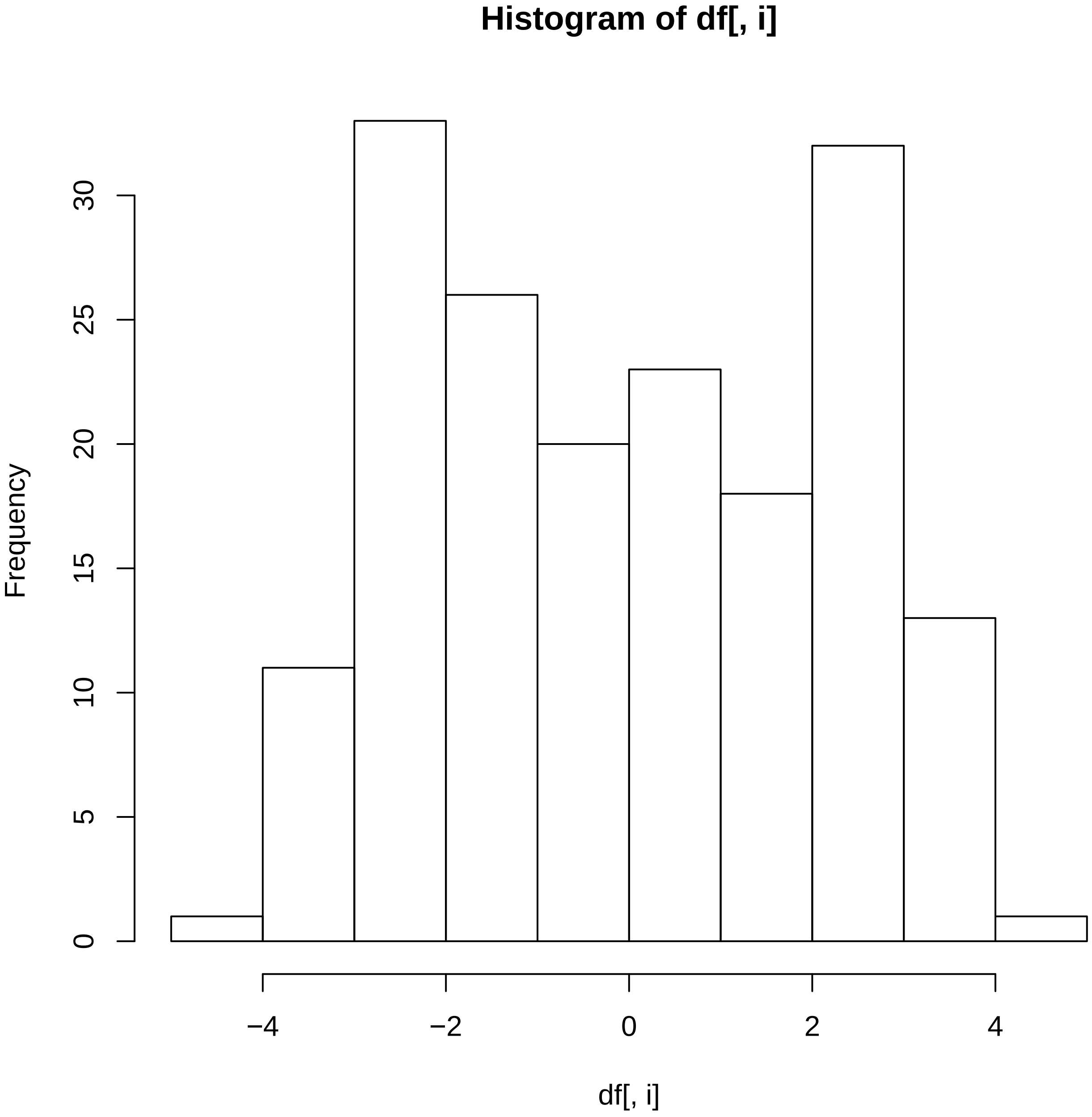

Histogram of df[, i]
Frequency
0
200
400
600
800
−5
0
5
10
15
20
df[, i]

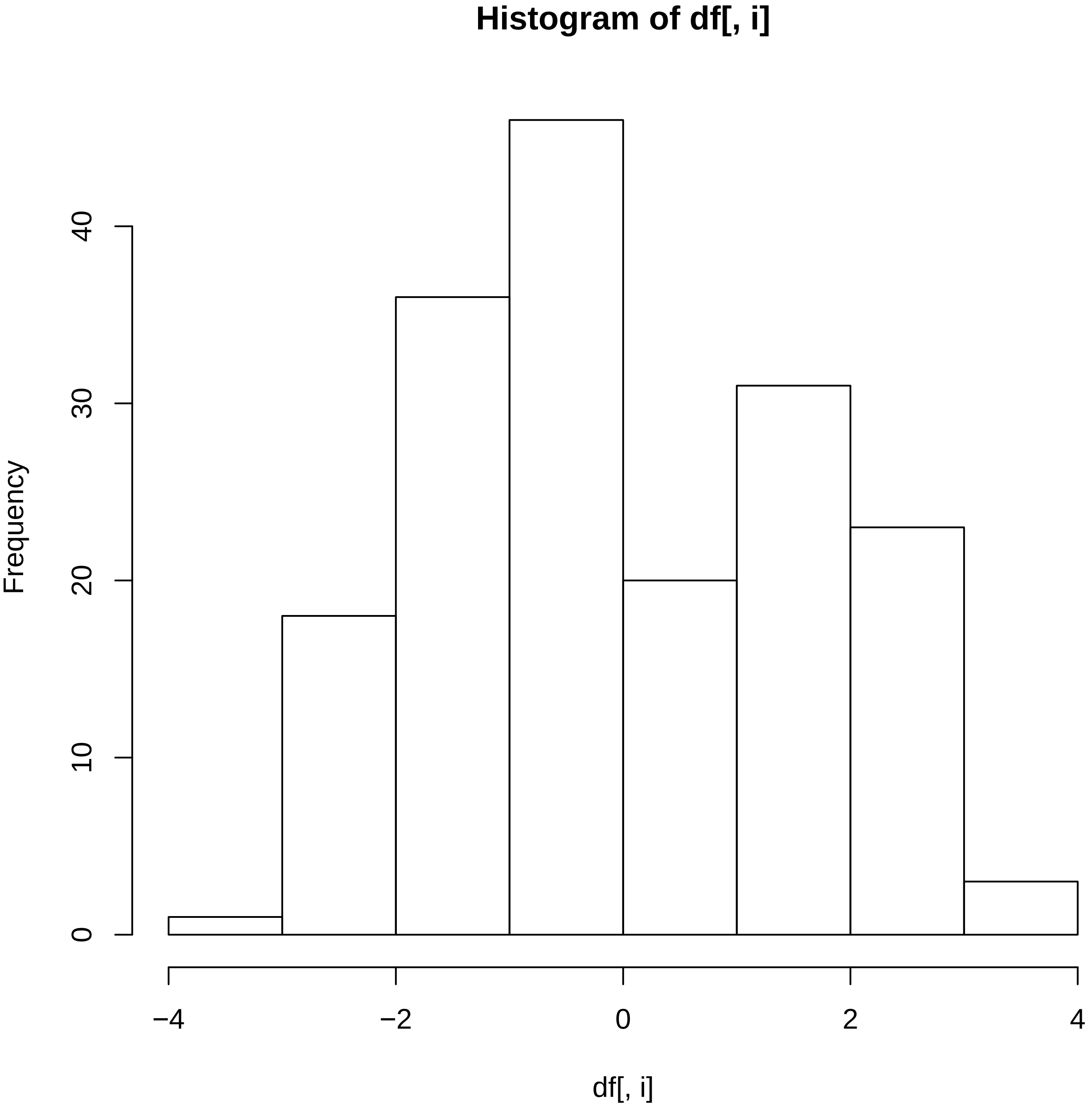


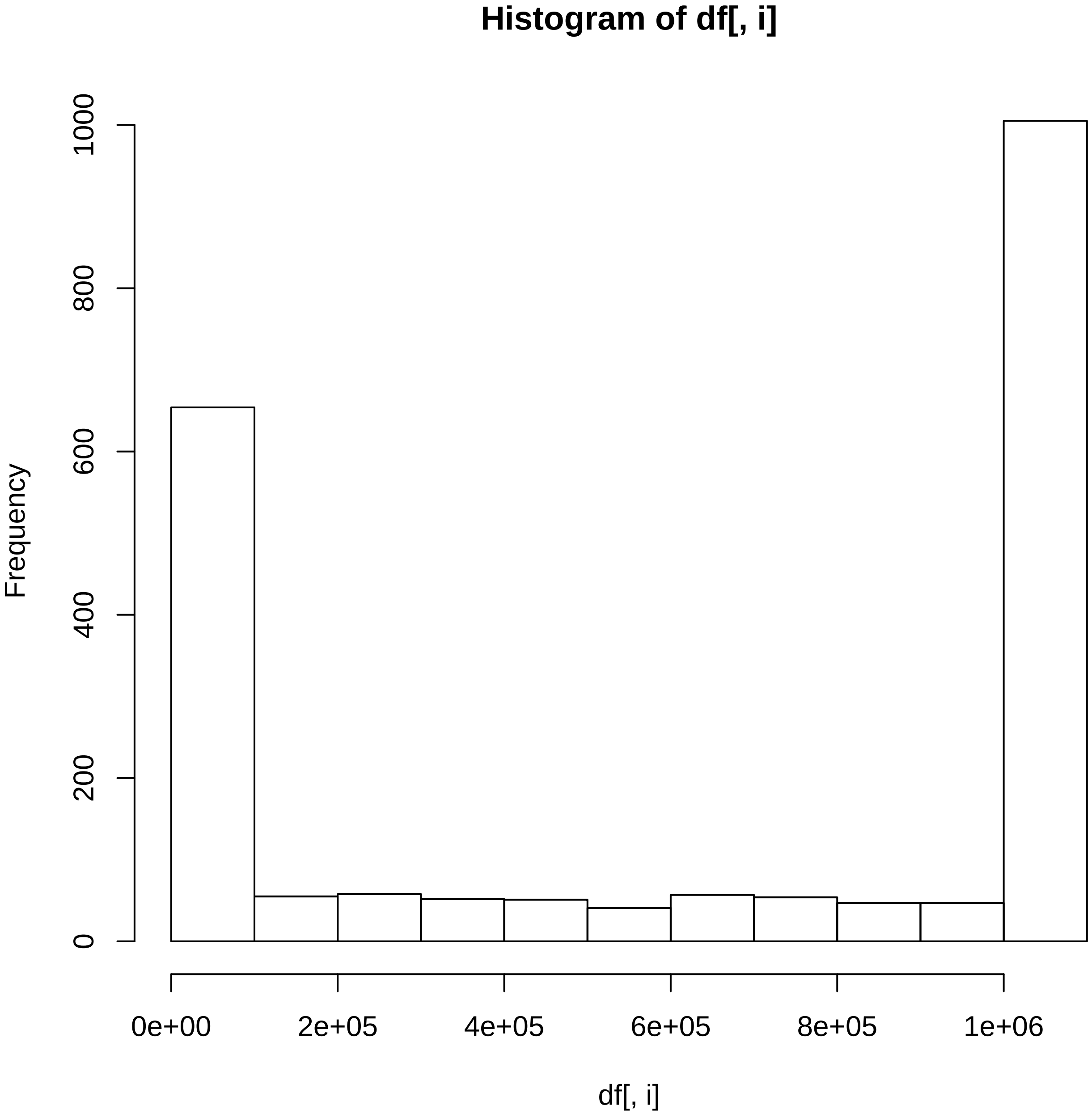
Histogram of df[, i]
Frequency
0
200
400
600
800
1000
1200
0
100
200
300
df[, i]

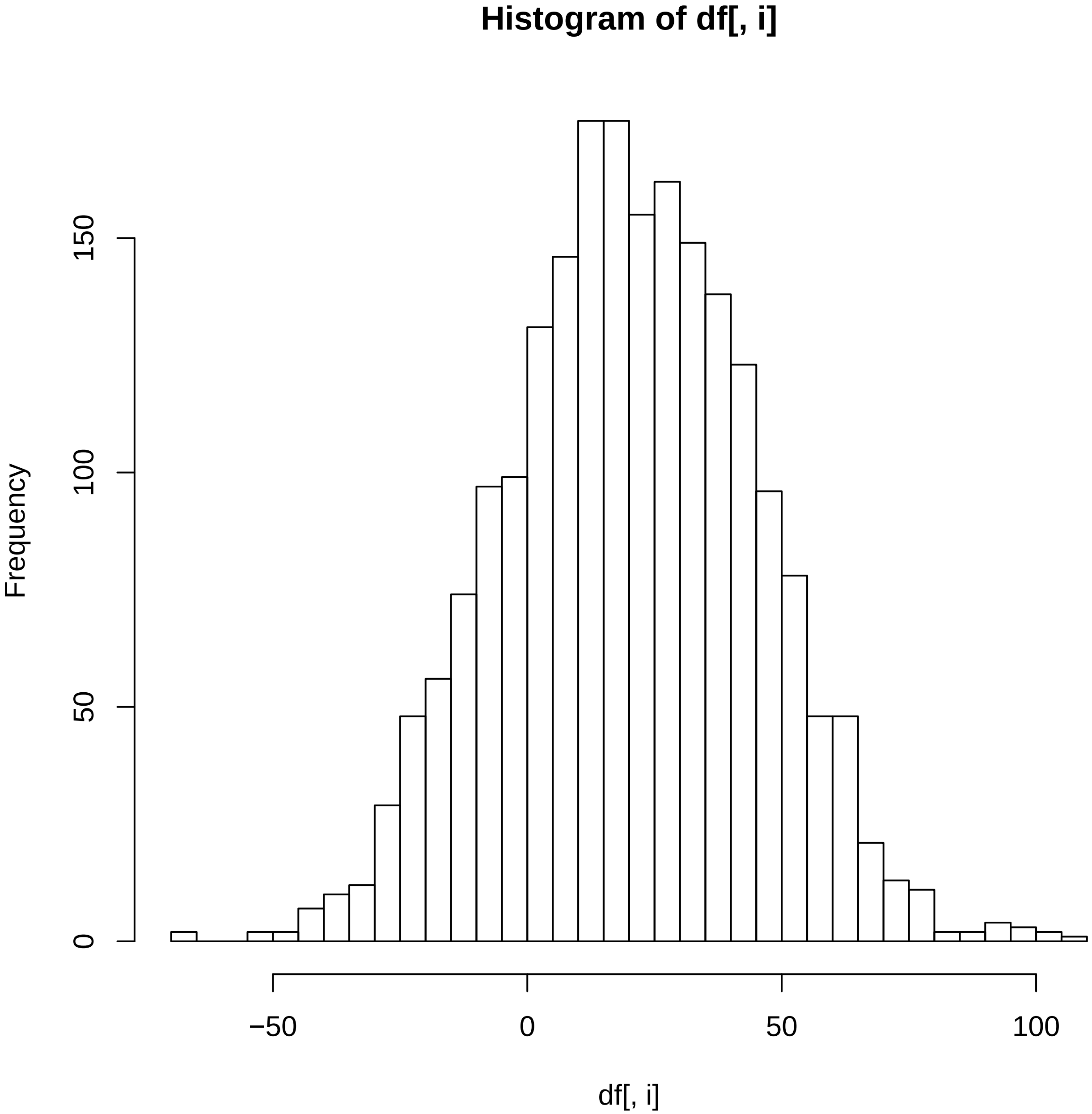

Histogram of df[, i]
Frequency
0
100
200
300
400
500
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
df[, i]

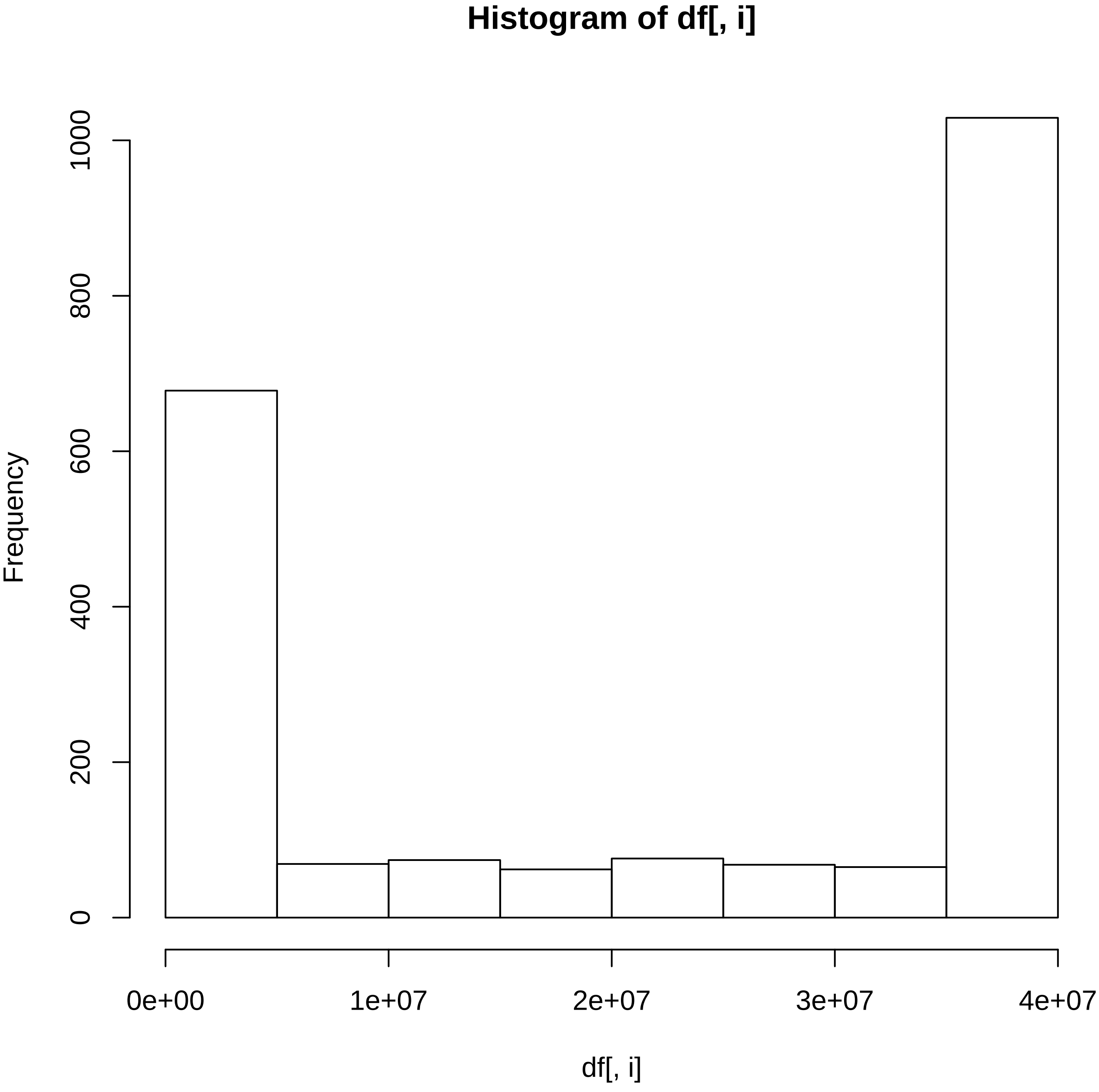

Histogram of df[, i]
Frequency
0
200
400
600
800
0.0
0.5
1.0
1.5
2.0
df[, i]

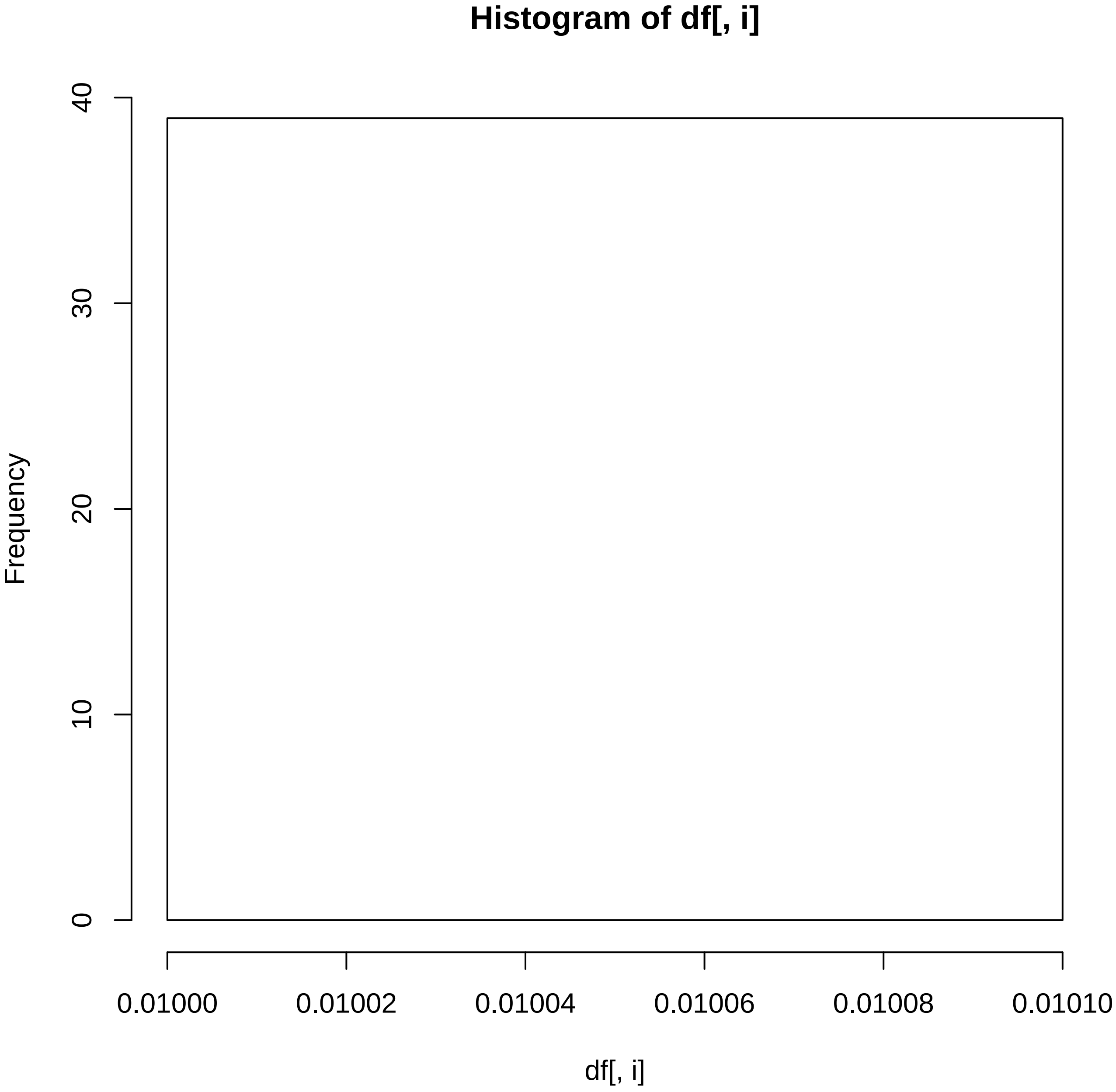

Histogram of df[, i]
Frequency
0
5
10
15
20
25
30
−4
−2
0
2
4
df[, i]

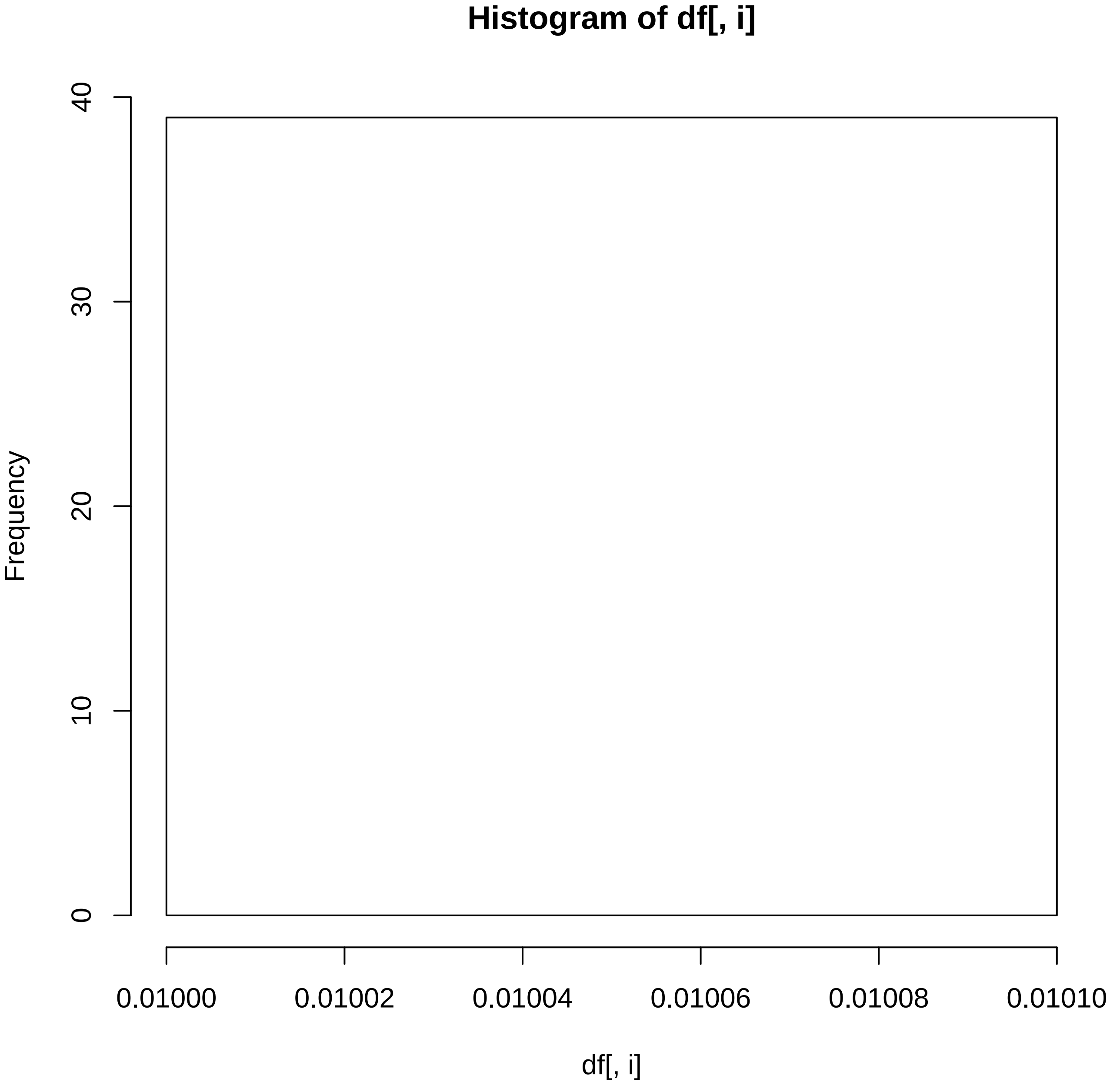

Histogram of df[, i]
Frequency
0
10
20
30
40
−4
−2
0
2
4
df[, i]

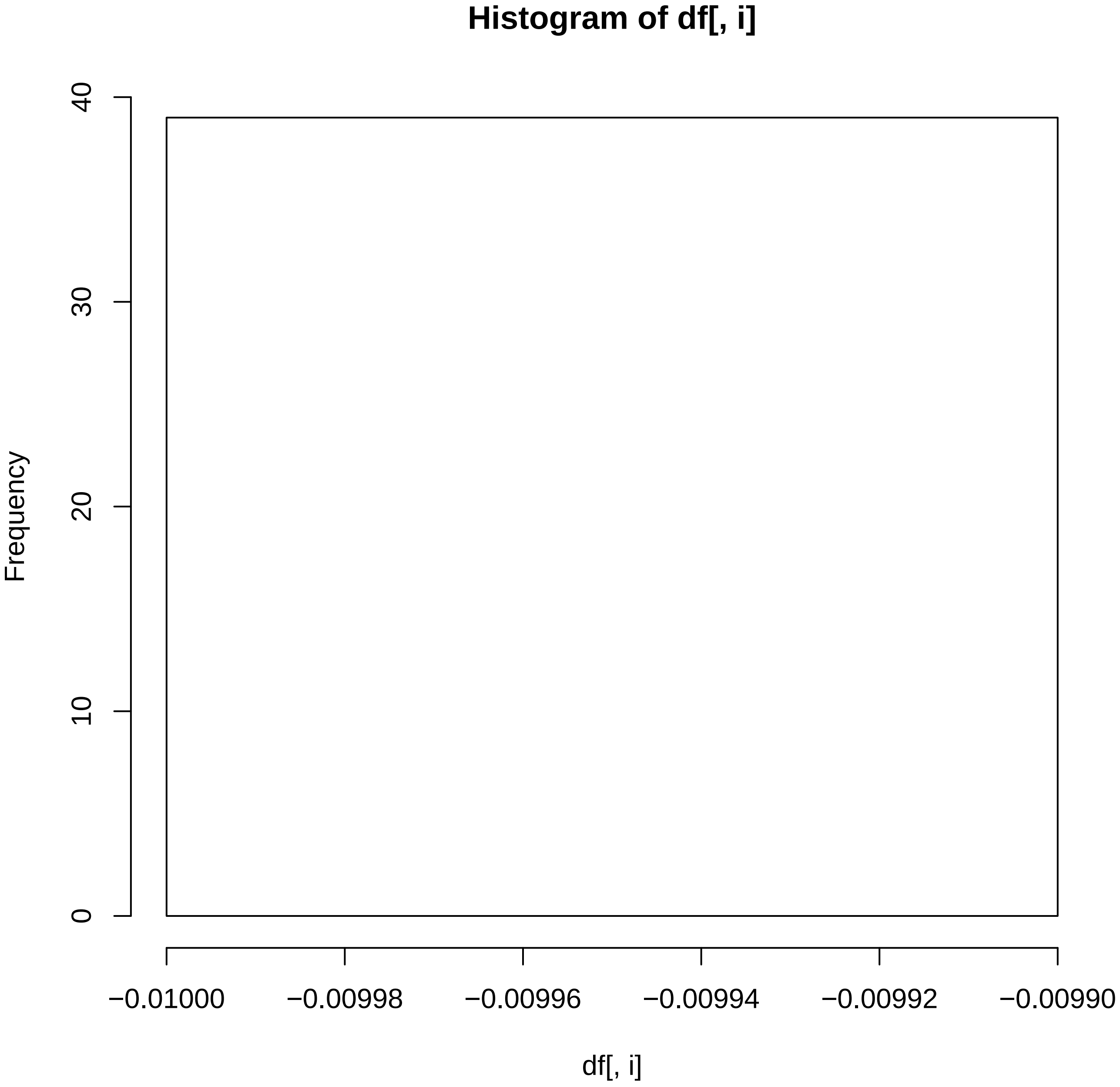

Histogram of df[, i]
Frequency
0
200
400
600
800
1000
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
df[, i]


Histogram of df[, i]
Frequency
0
50
100
150
−50
0
50
100
df[, i]

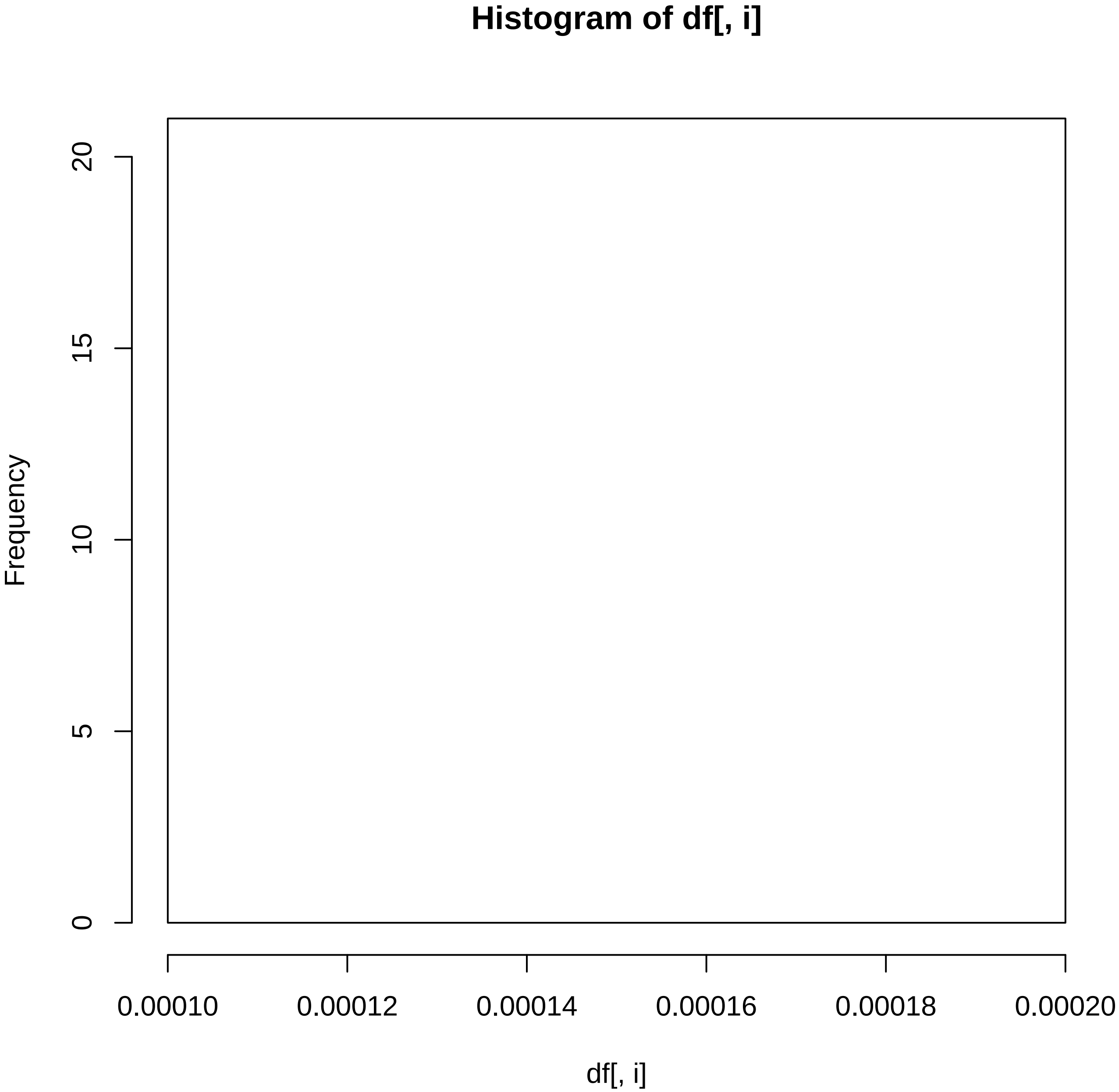

Histogram of df[, i]
Frequency
0
200
400
600
800
1000
0e+00
1e+07
2e+07
3e+07
4e+07
df[, i]

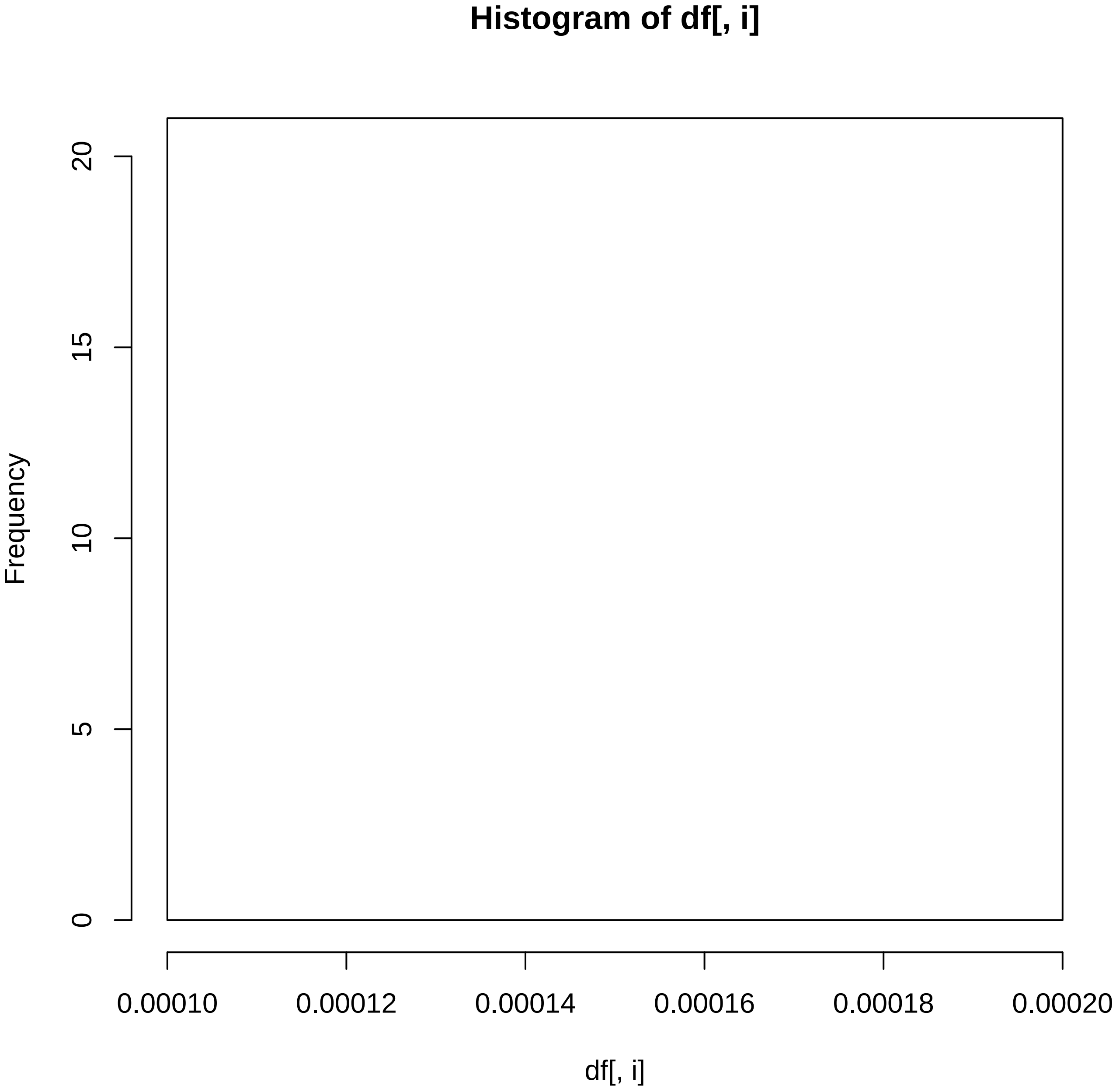

Histogram of df[, i]
Frequency
0
10
20
30
40
0.01000
0.01002
0.01004
0.01006
0.01008
0.01010
df[, i]

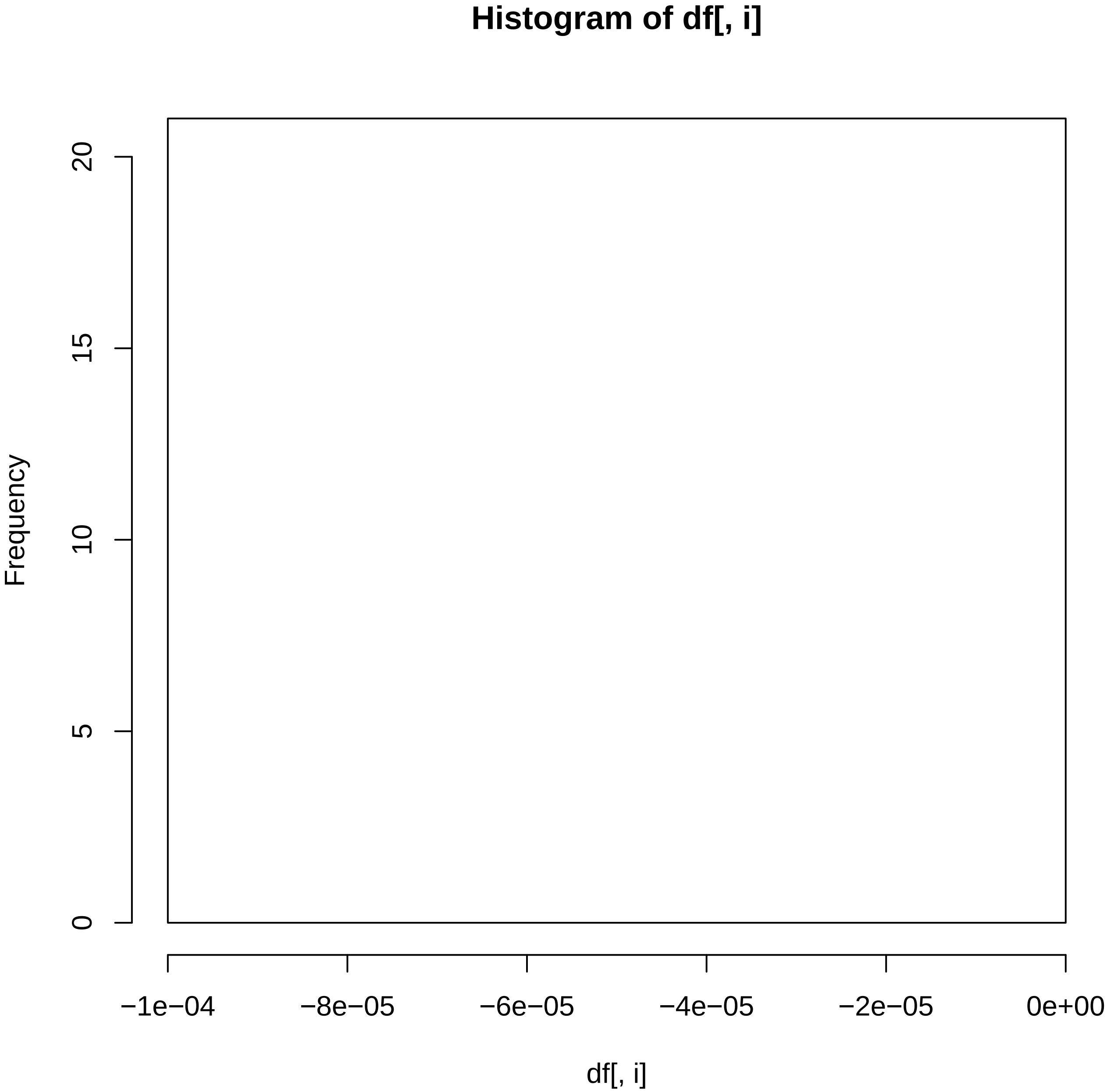
Histogram of df[, i]
Frequency
0
10
20
30
40
0.01000
0.01002
0.01004
0.01006
0.01008
0.01010
df[, i]



Histogram of df[, i]
Frequency
0
10
20
30
40
−0.01000
−0.00998
−0.00996
−0.00994
−0.00992
−0.00990
df[, i]


Histogram of df[, i]
Frequency
0
5
10
15
20
0.00010
0.00012
0.00014
0.00016
0.00018
0.00020
df[, i]


Histogram of df[, i]
Frequency
0
5
10
15
20
0.00010
0.00012
0.00014
0.00016
0.00018
0.00020
df[, i]


Histogram of df[, i]
Frequency
0
5
10
15
20
−1e−04
−8e−05
−6e−05
−4e−05
−2e−05
0e+00
df[, i]