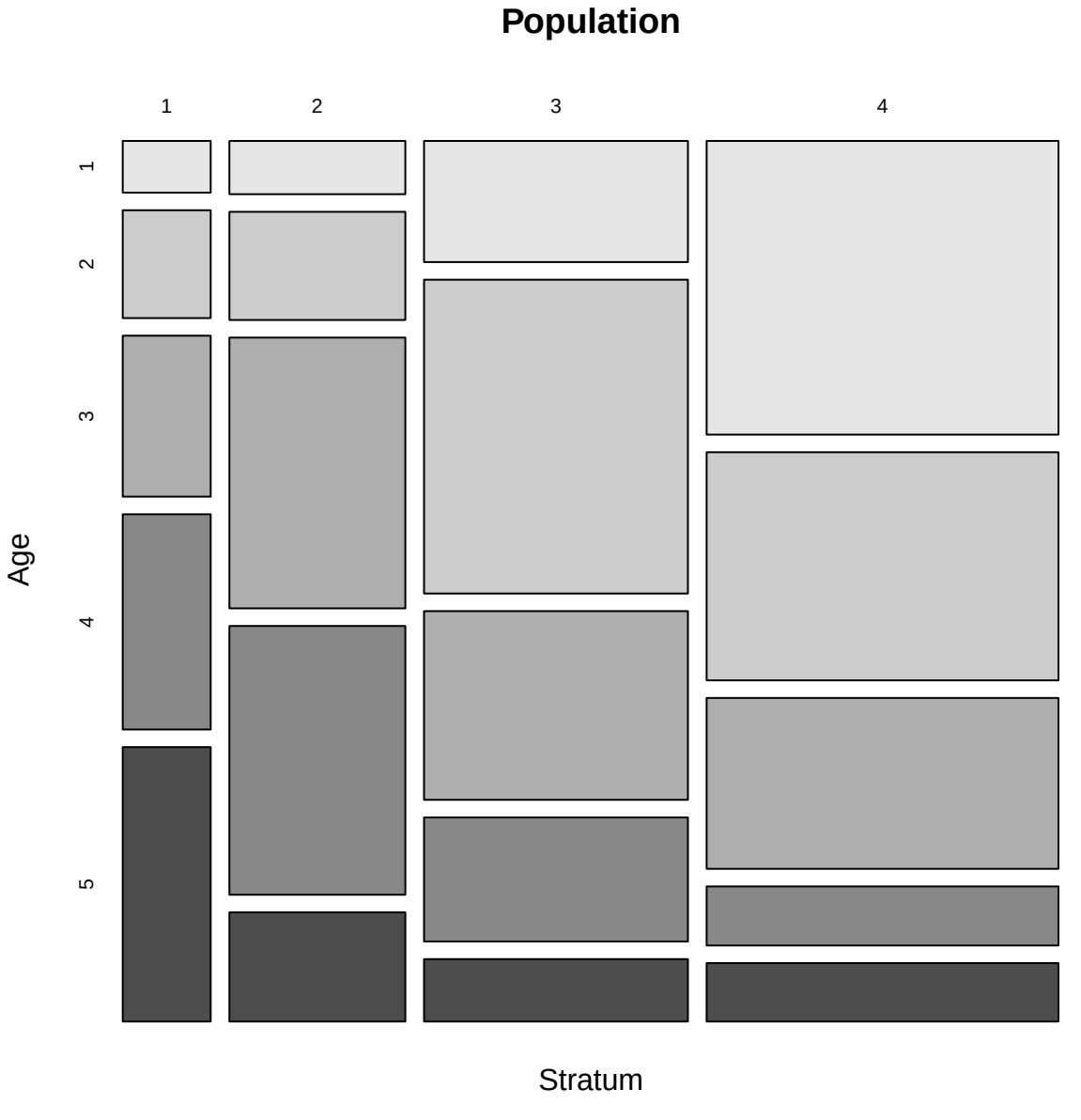
Population
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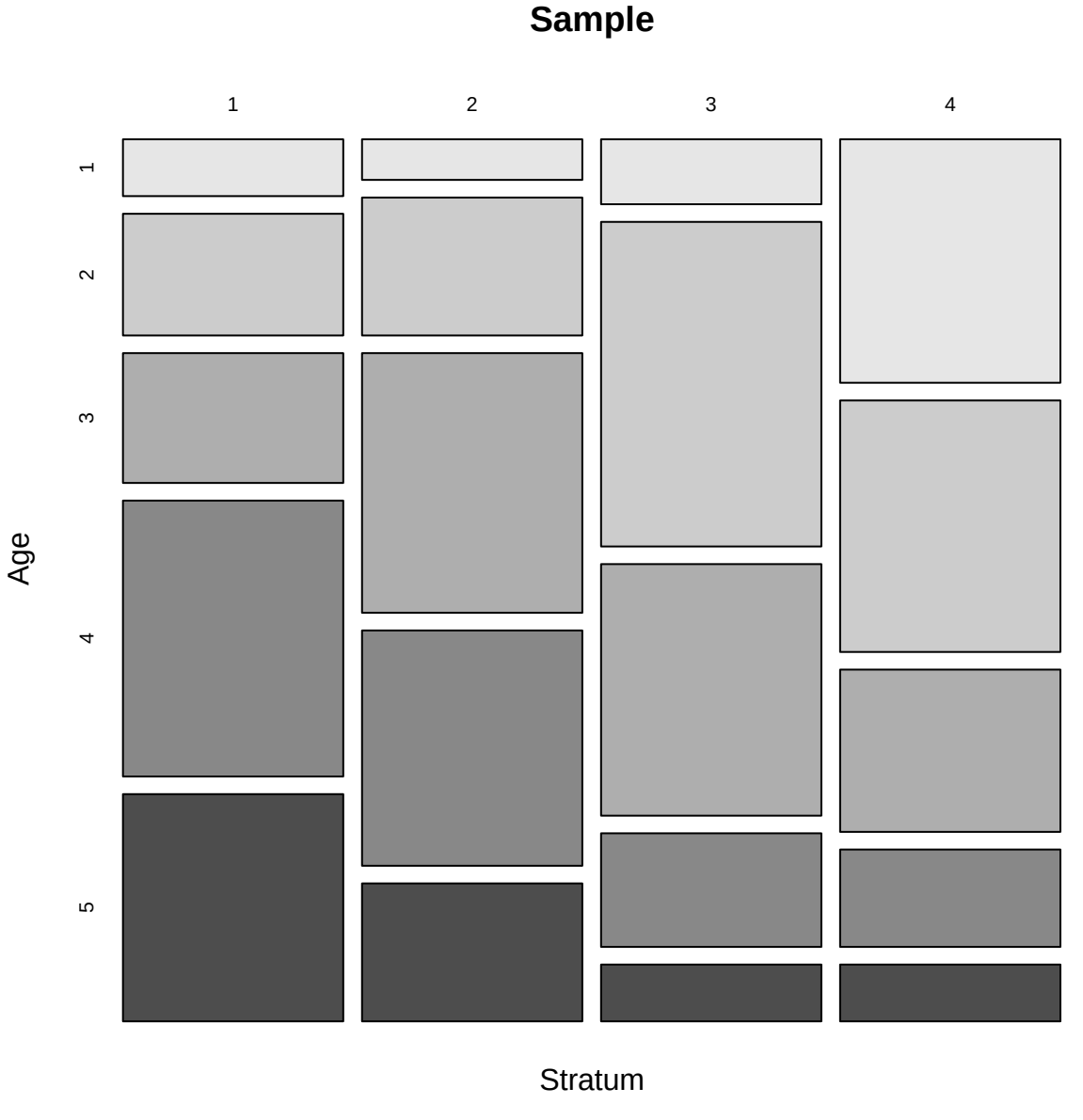
5
Stratum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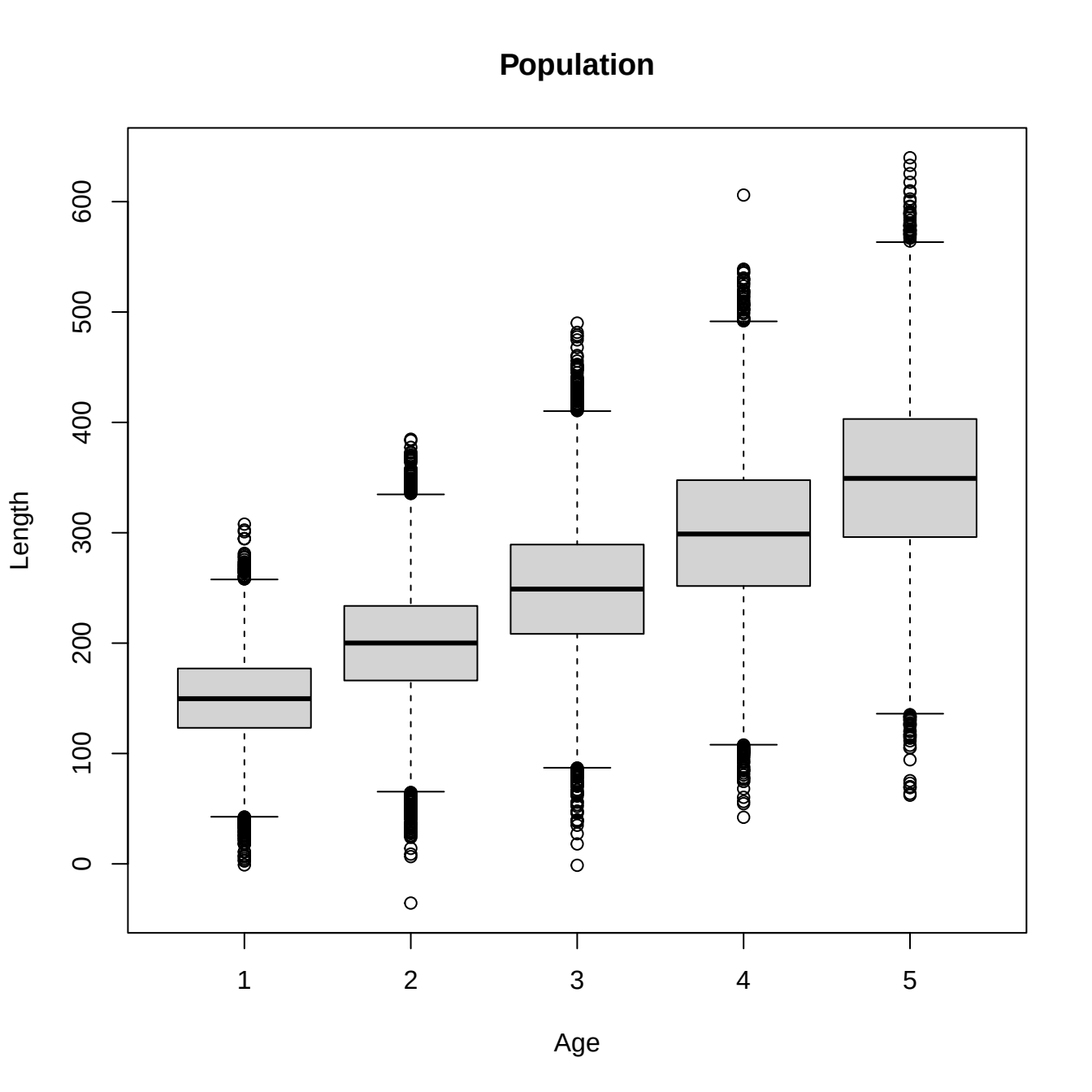
Stratum


Population
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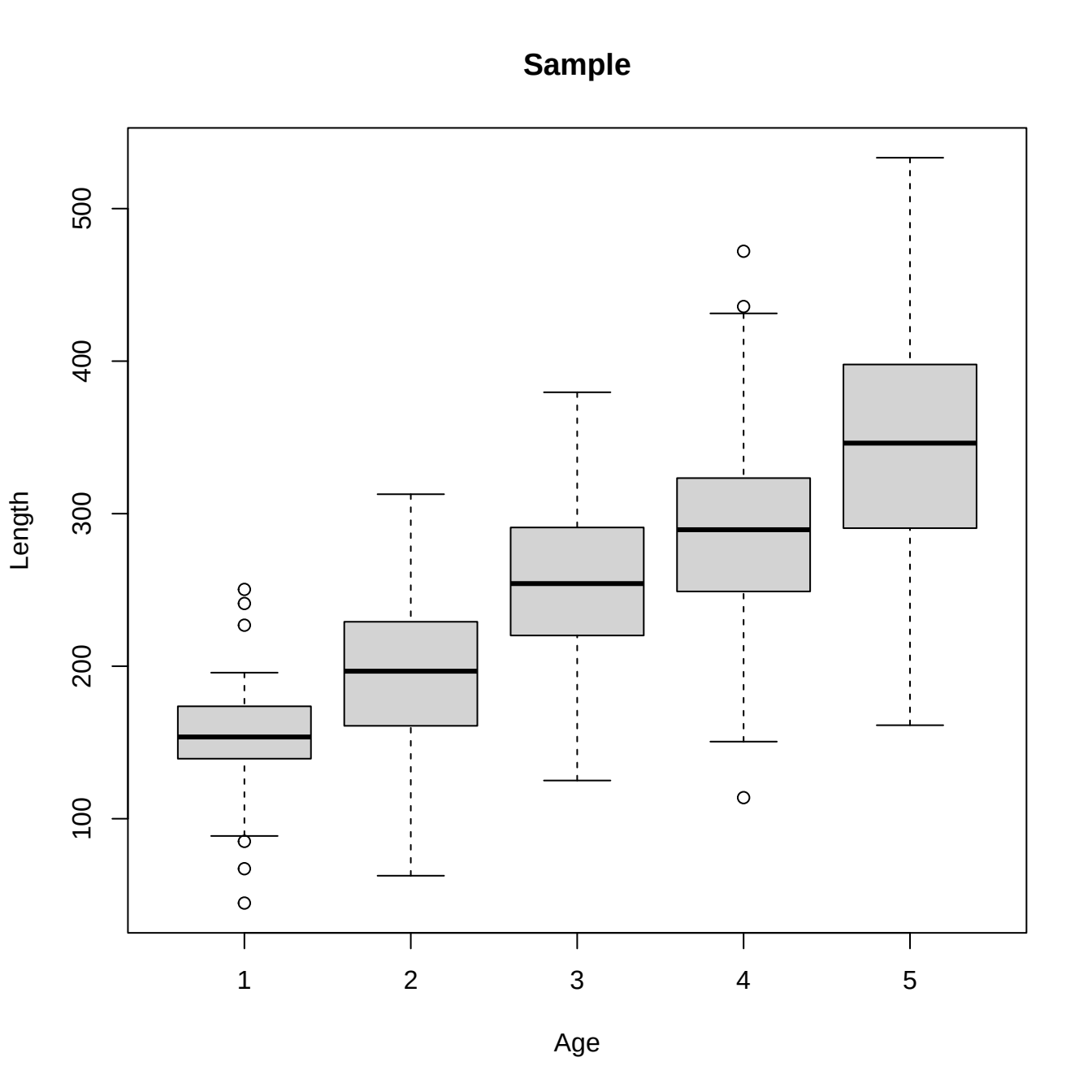
Age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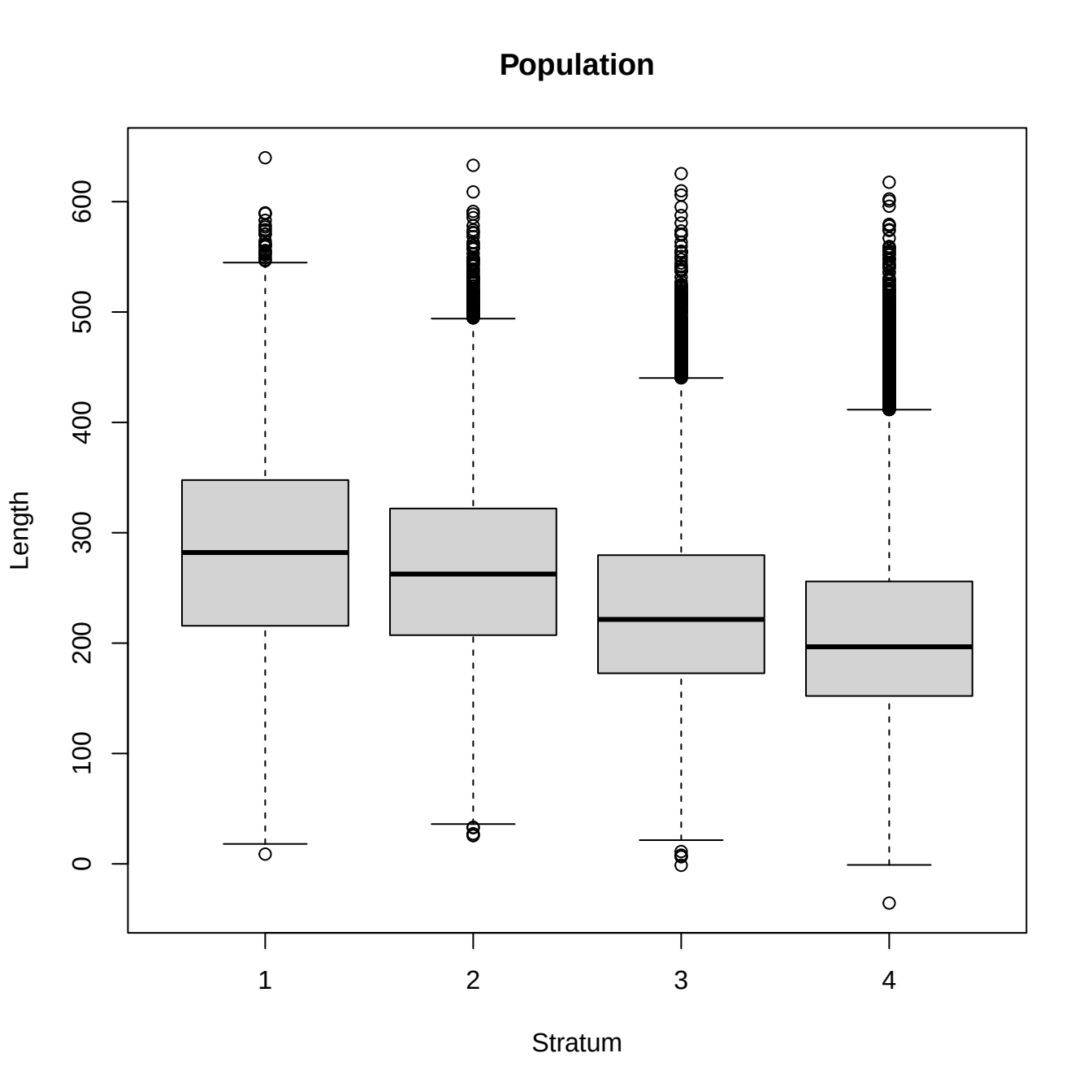
Age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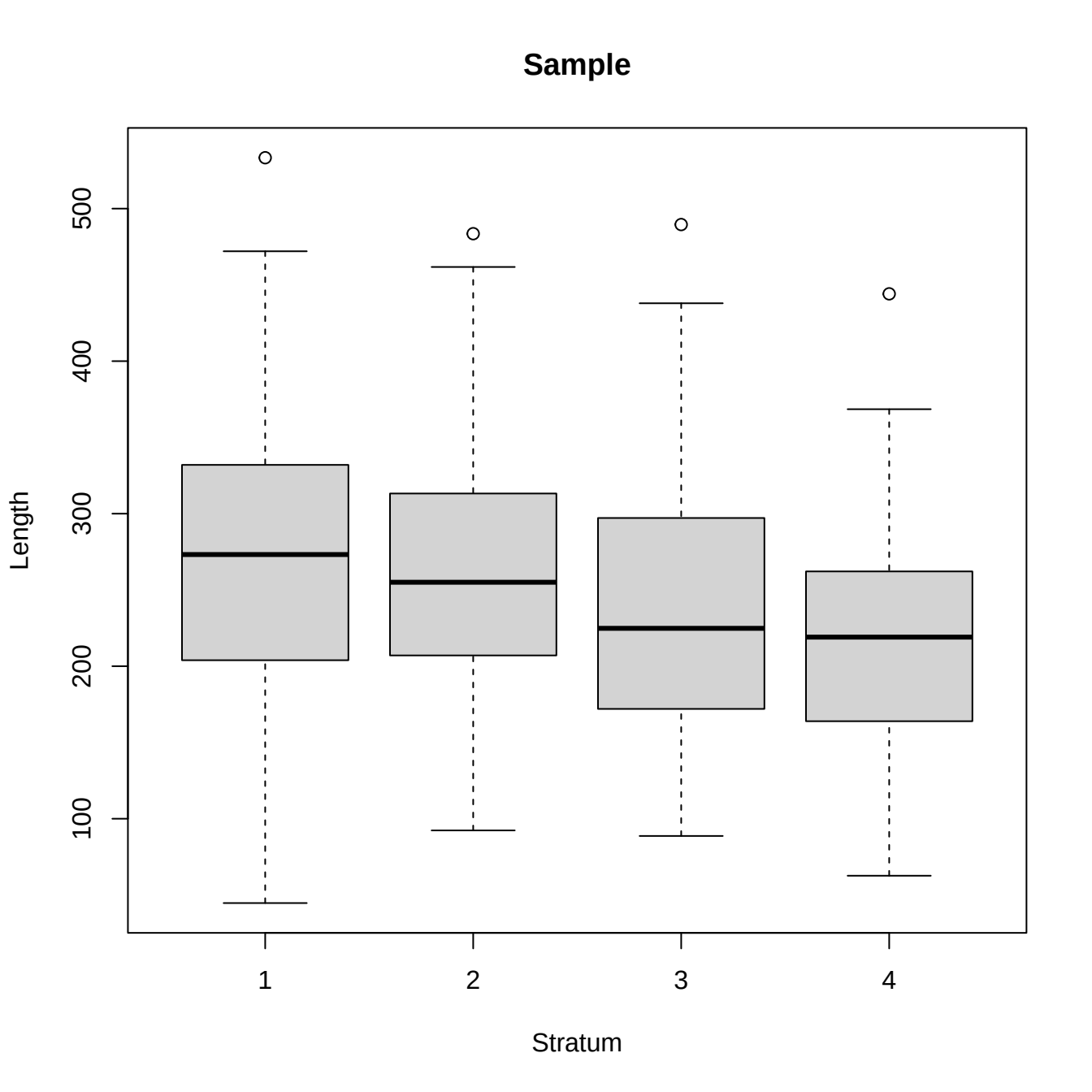
Stratum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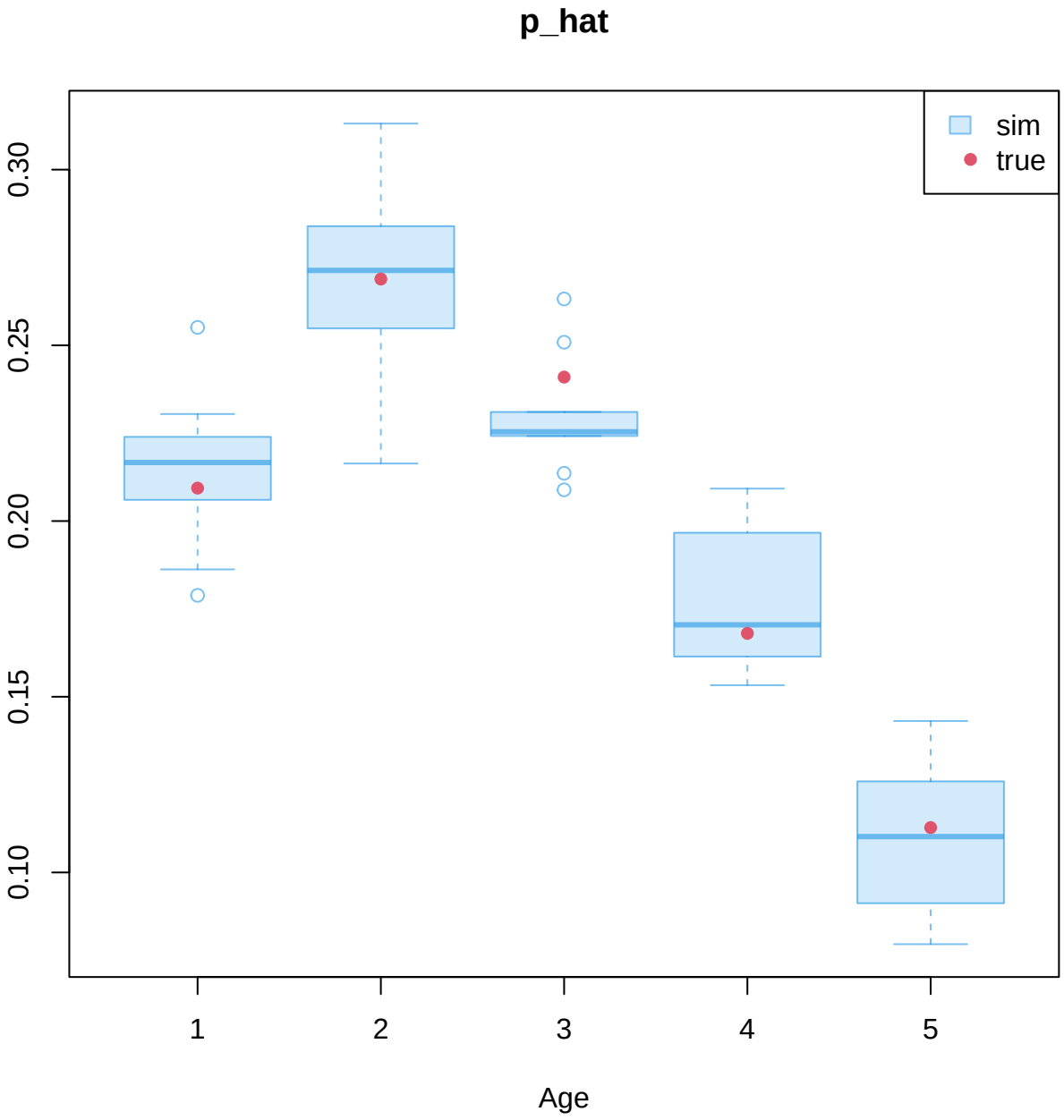
Stratum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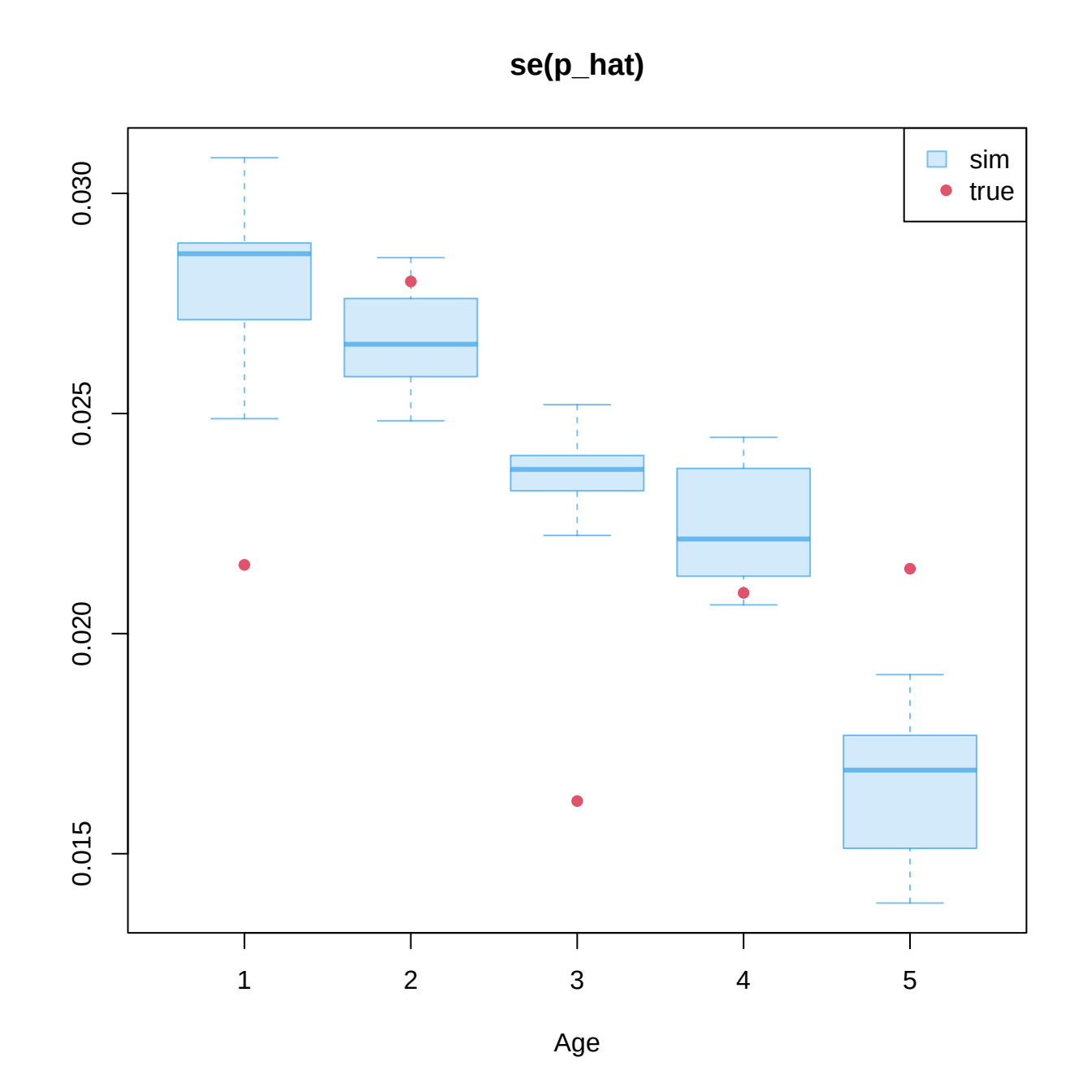
Age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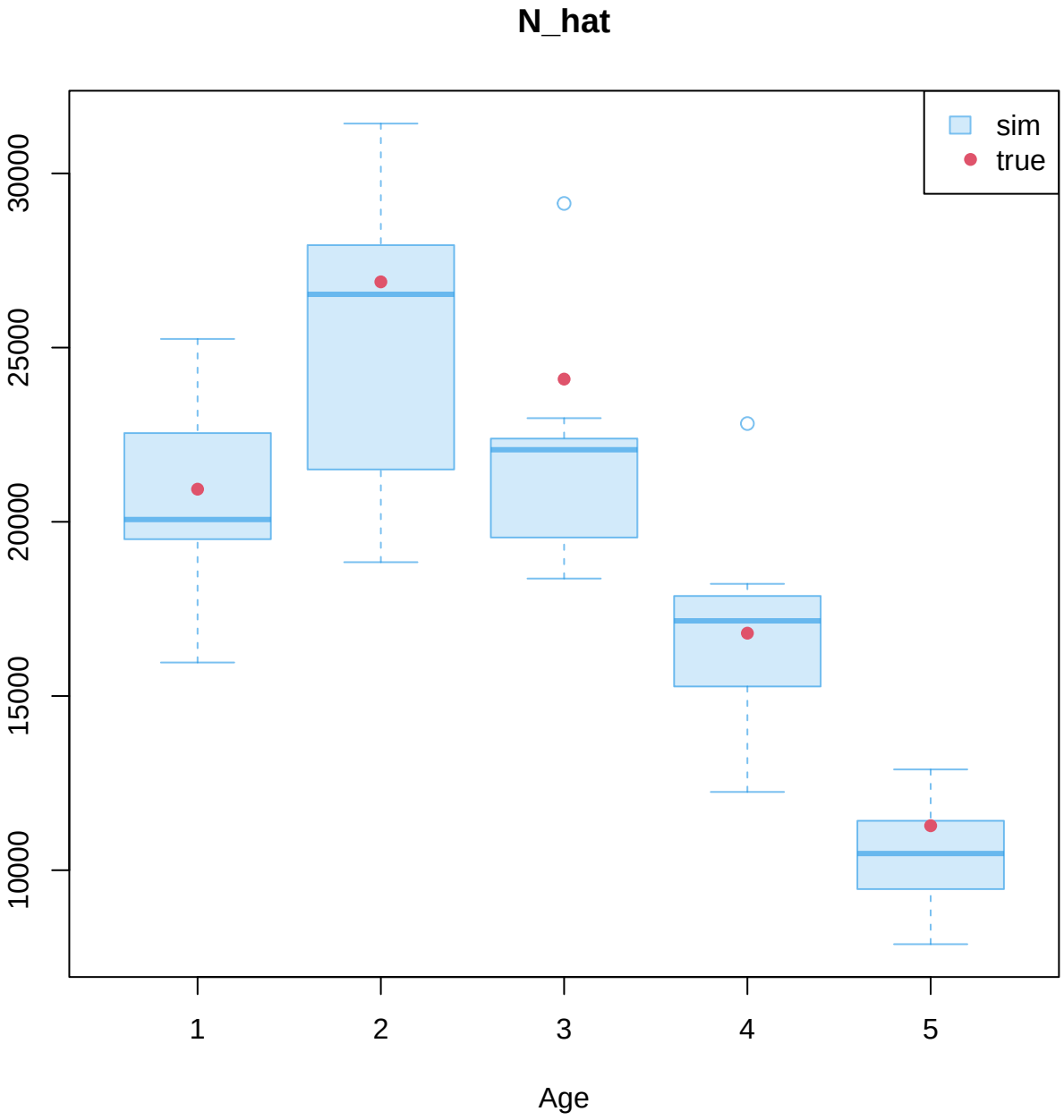
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15000
10000
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3
4
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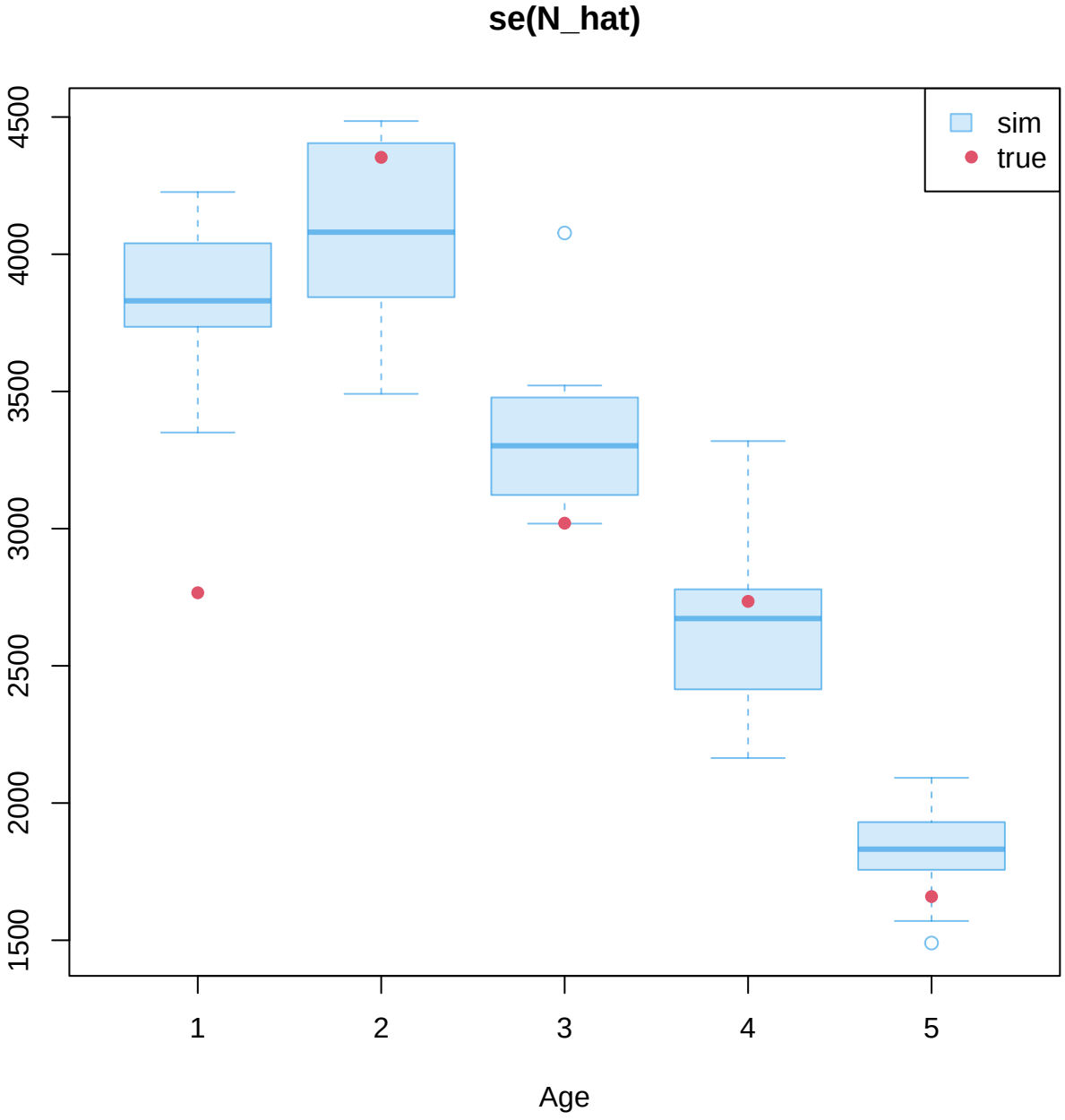
Age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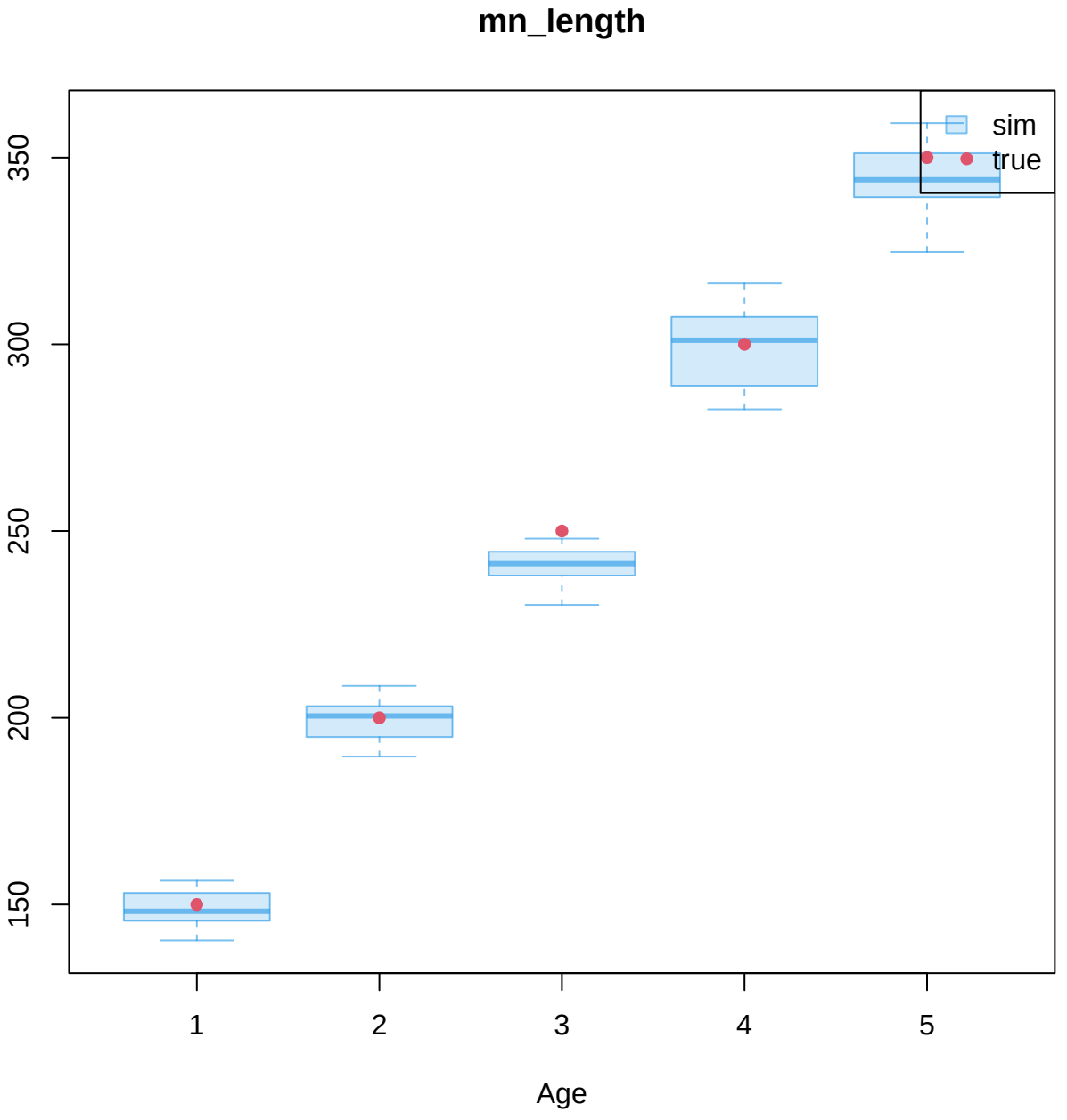
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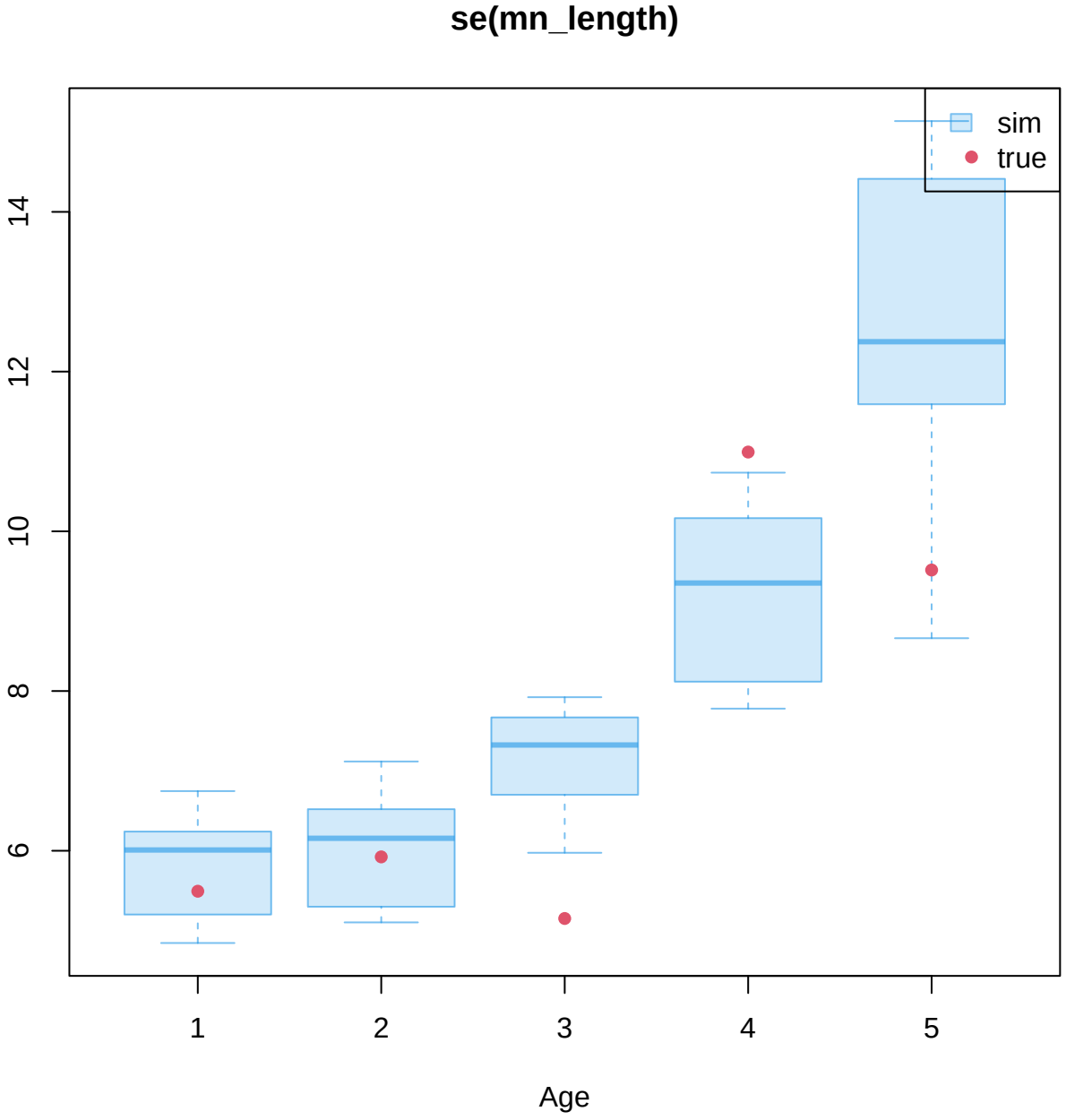
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sim
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3
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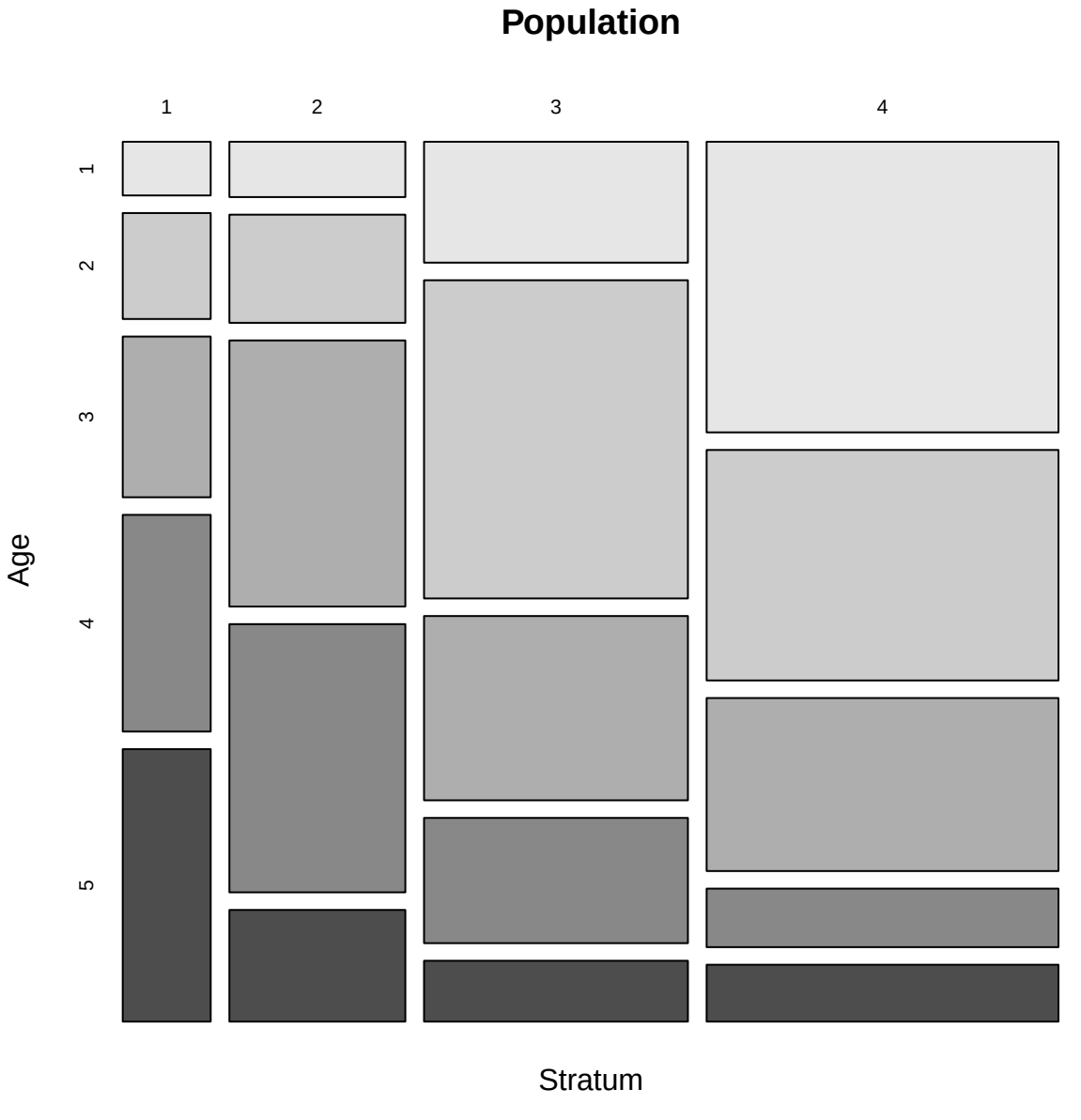
Age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Age
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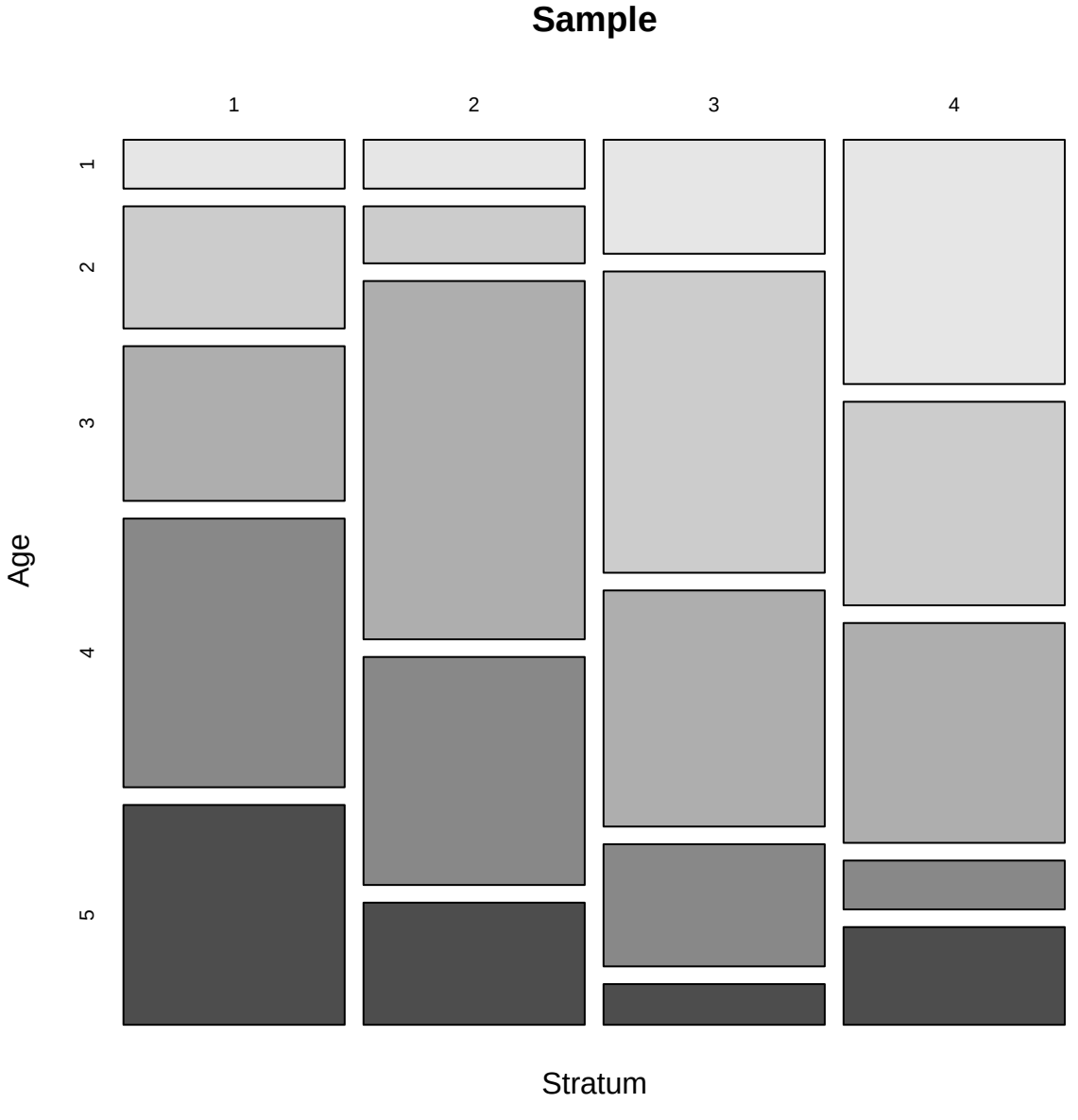
5
Stratum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Age
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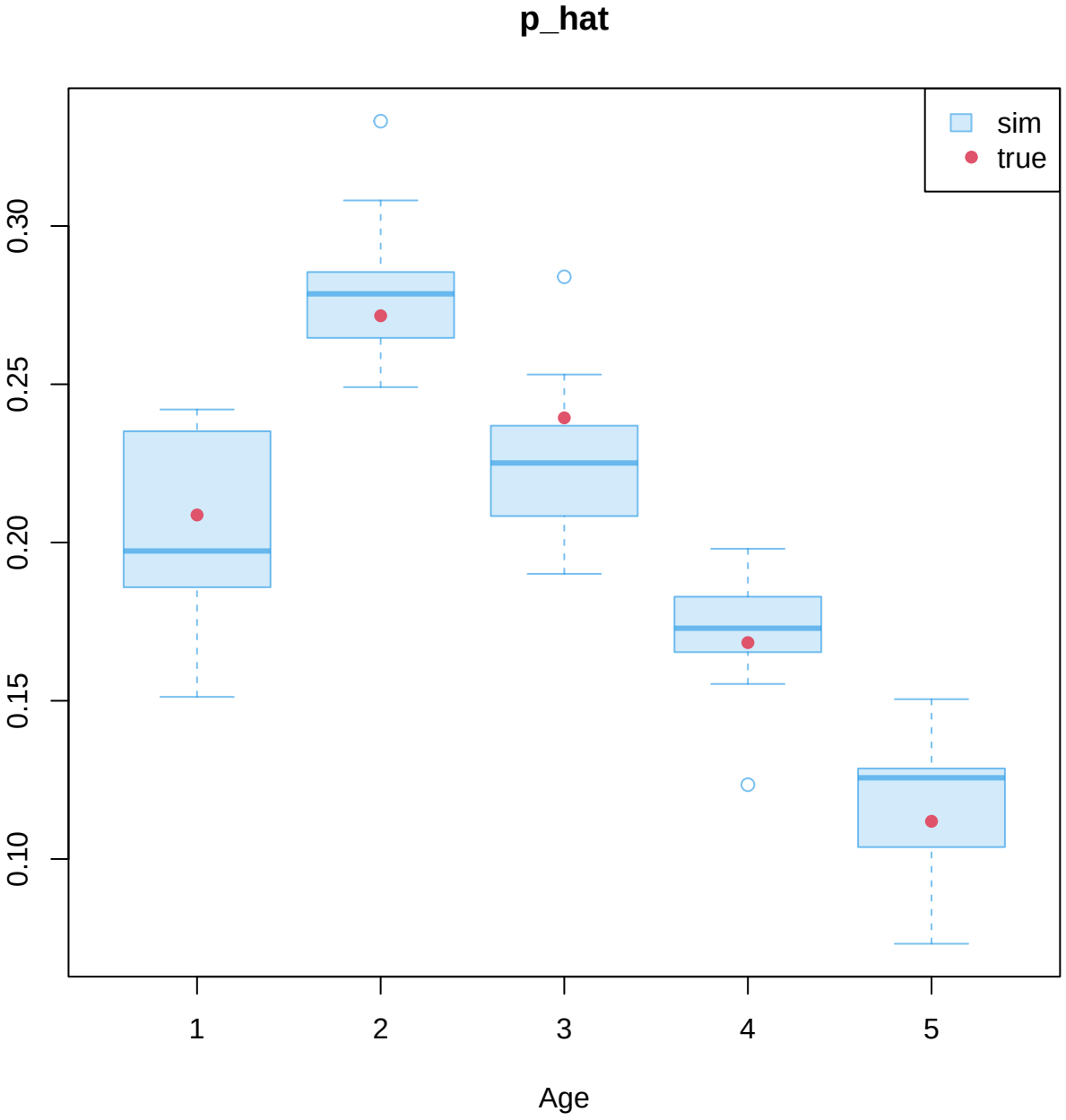
Stratum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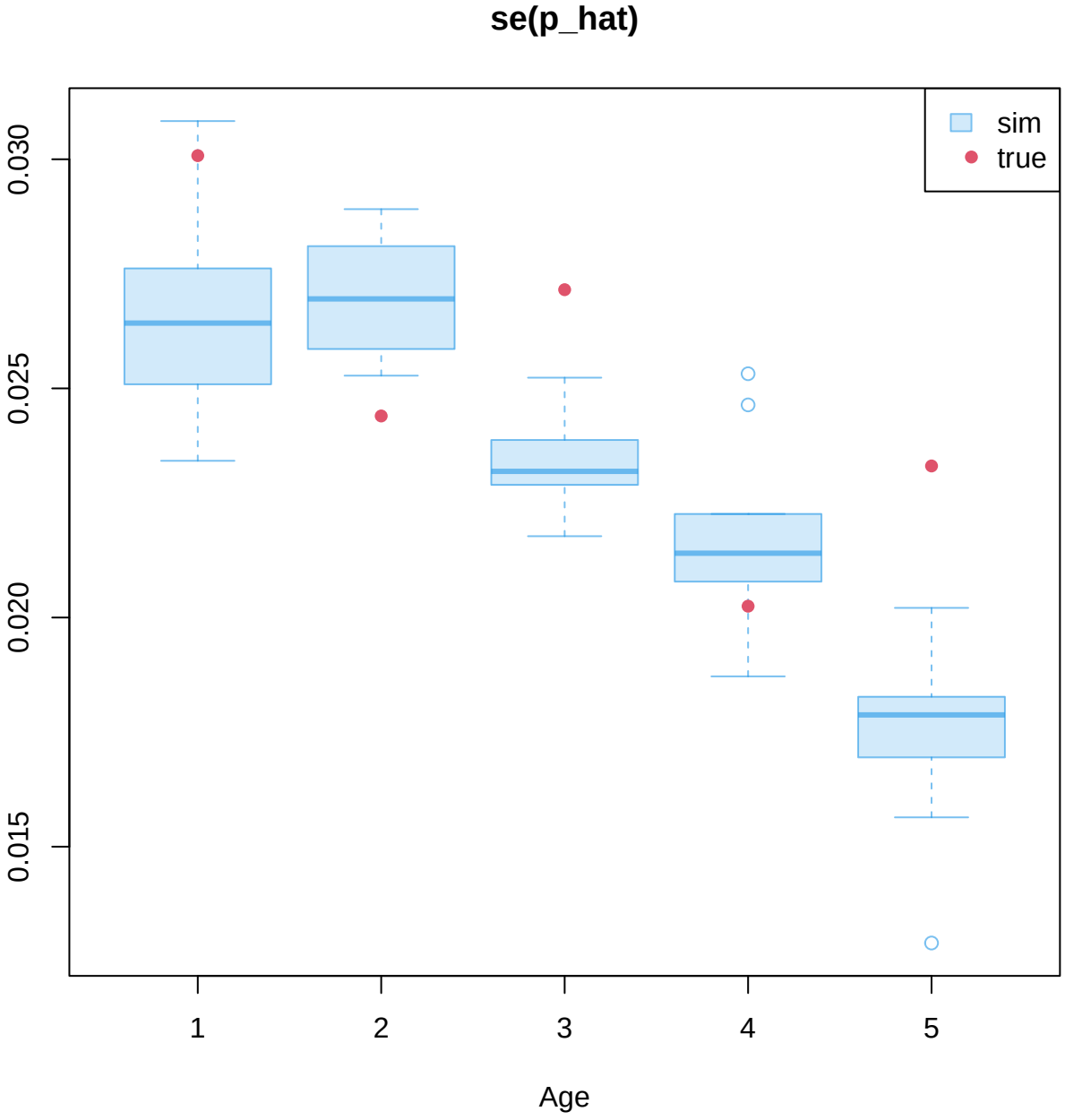
Age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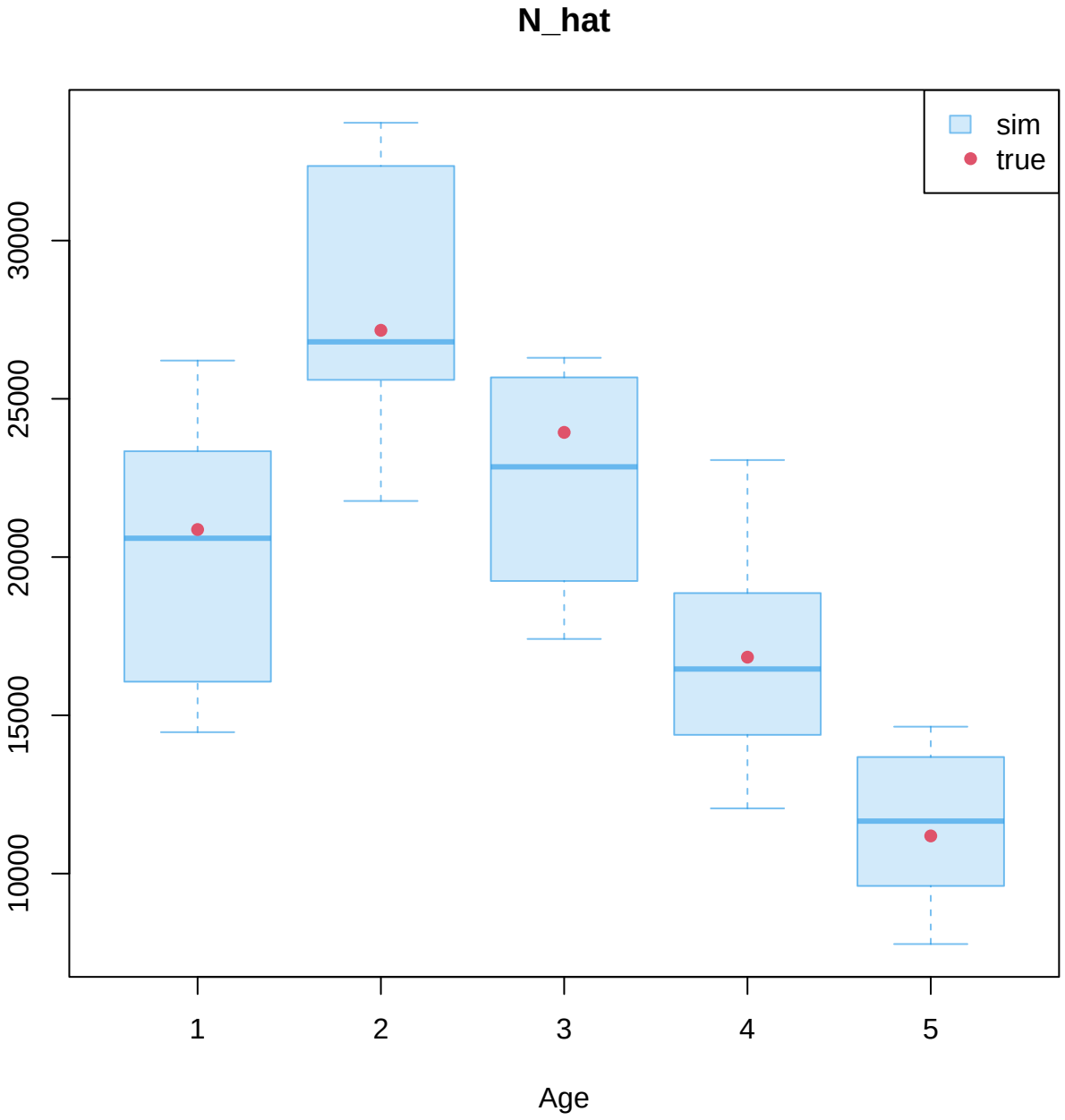
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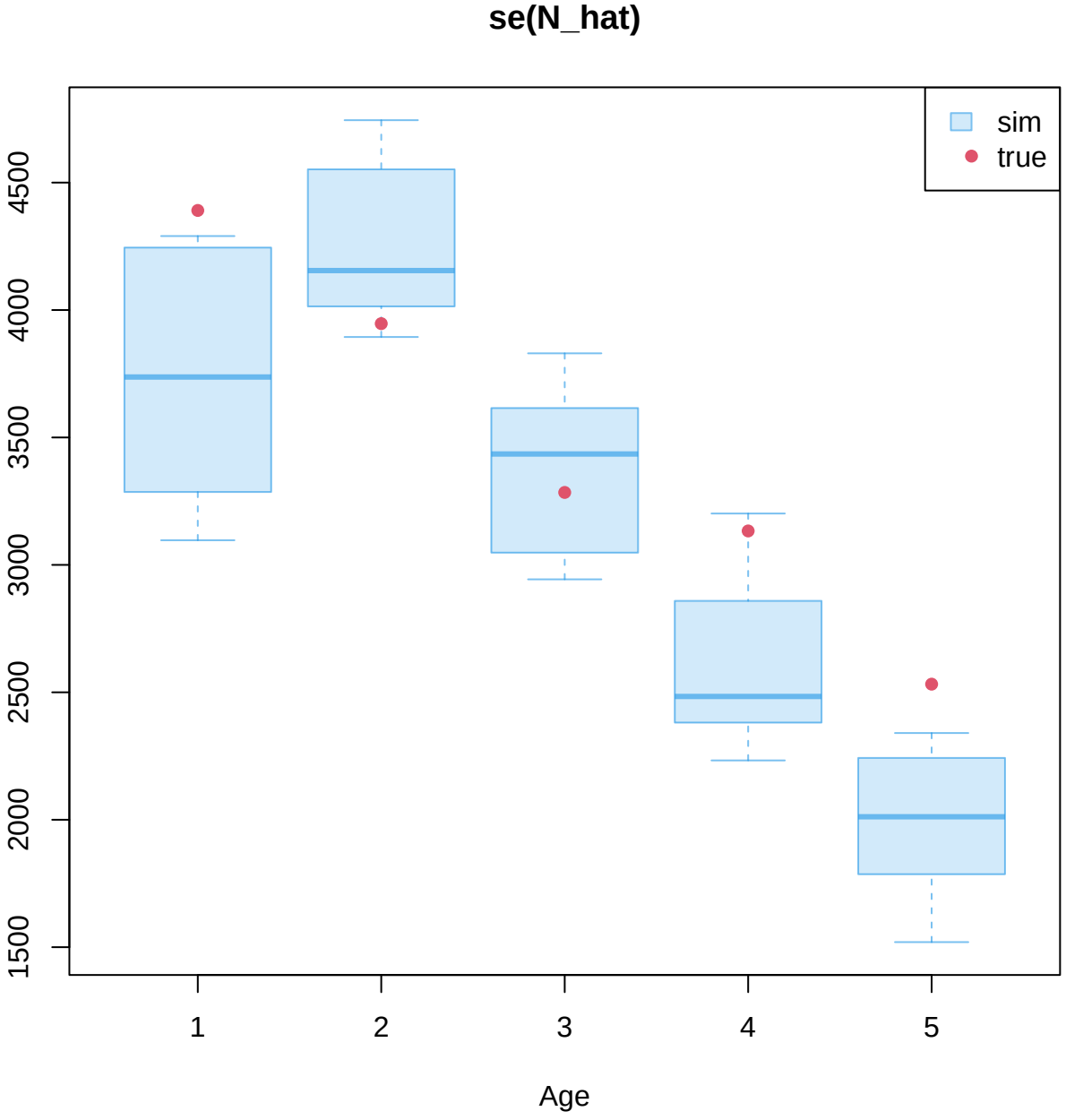
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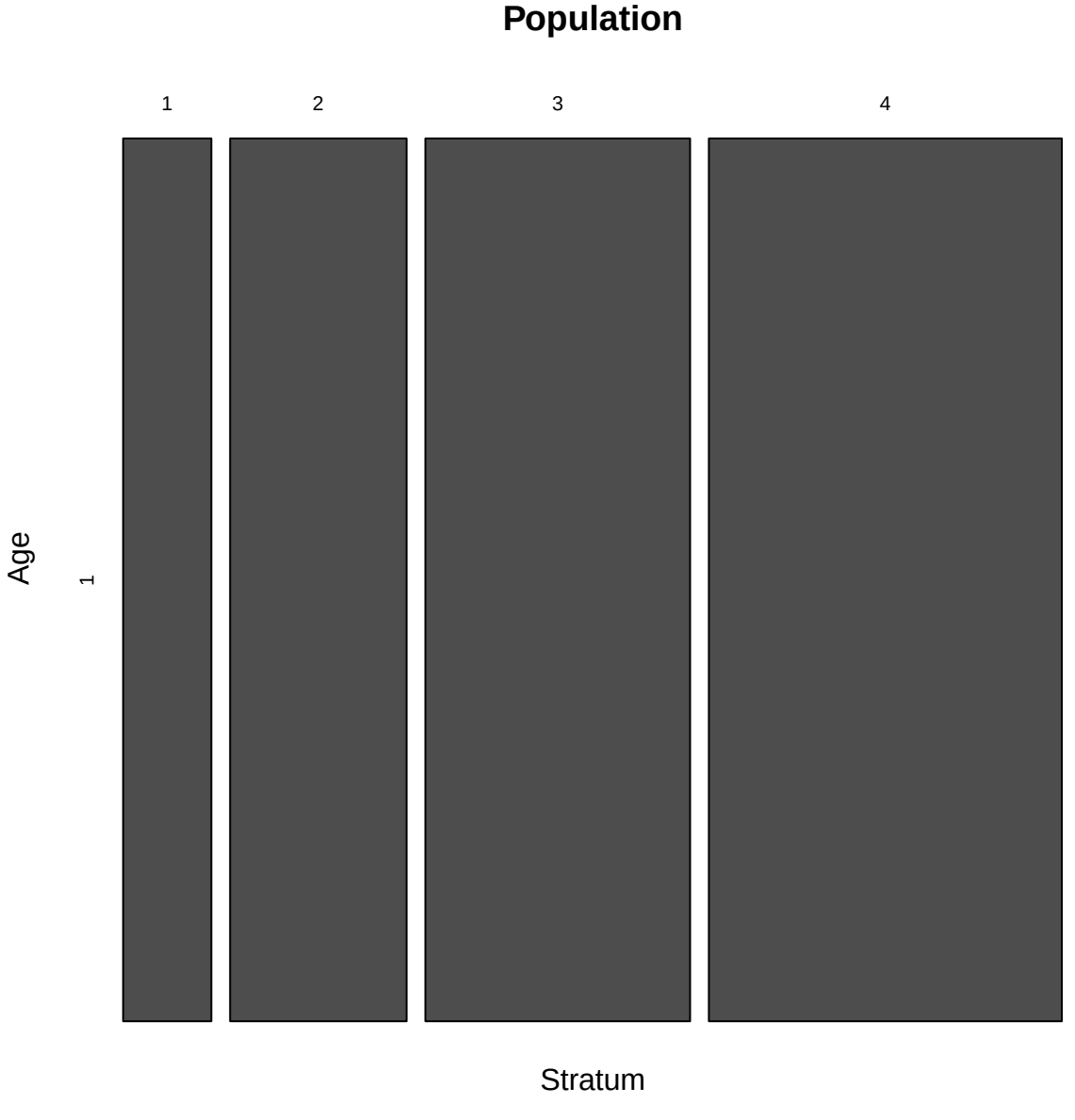
Age


Population
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Age
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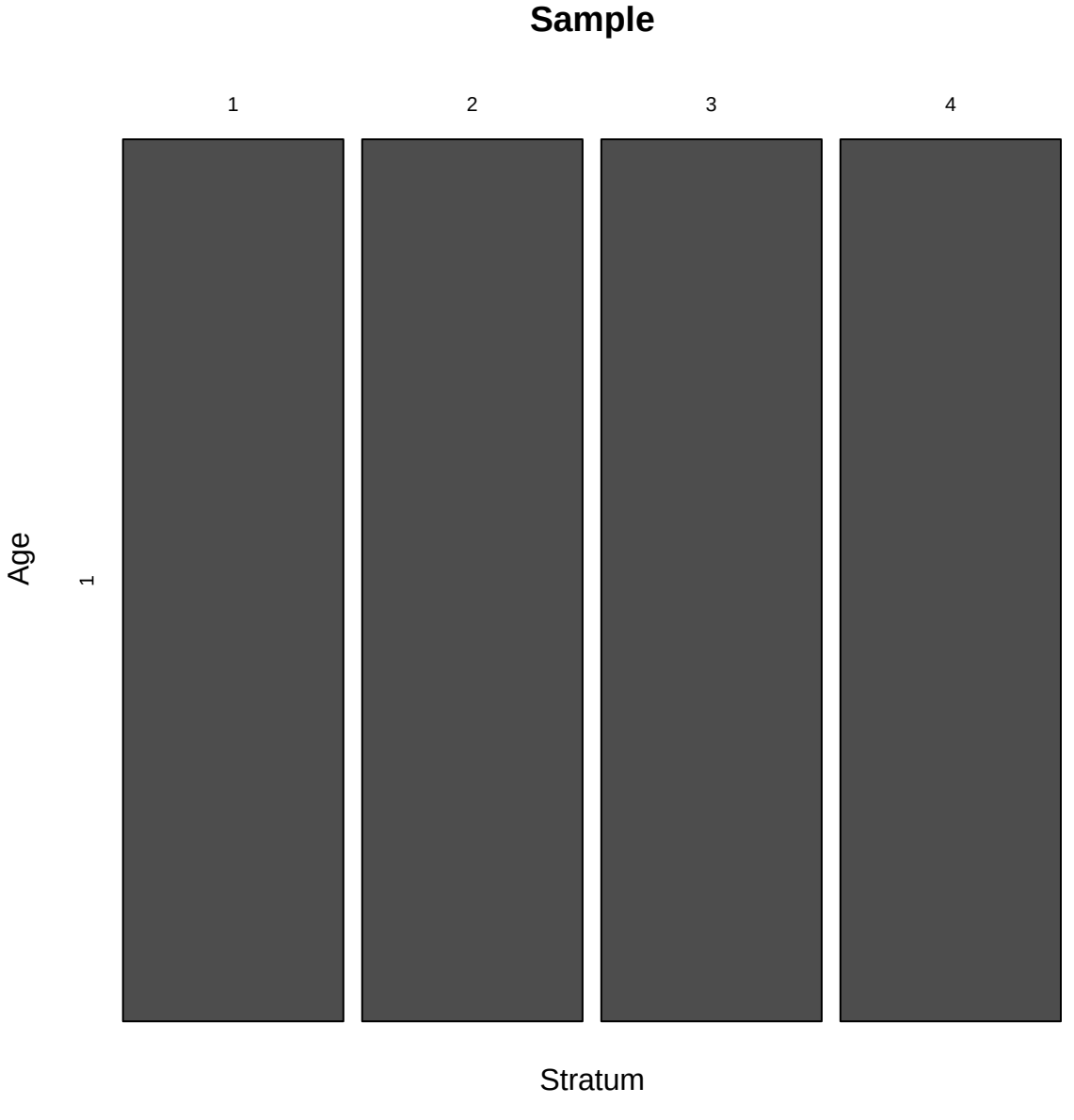
Stratum


Sample
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3
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Age
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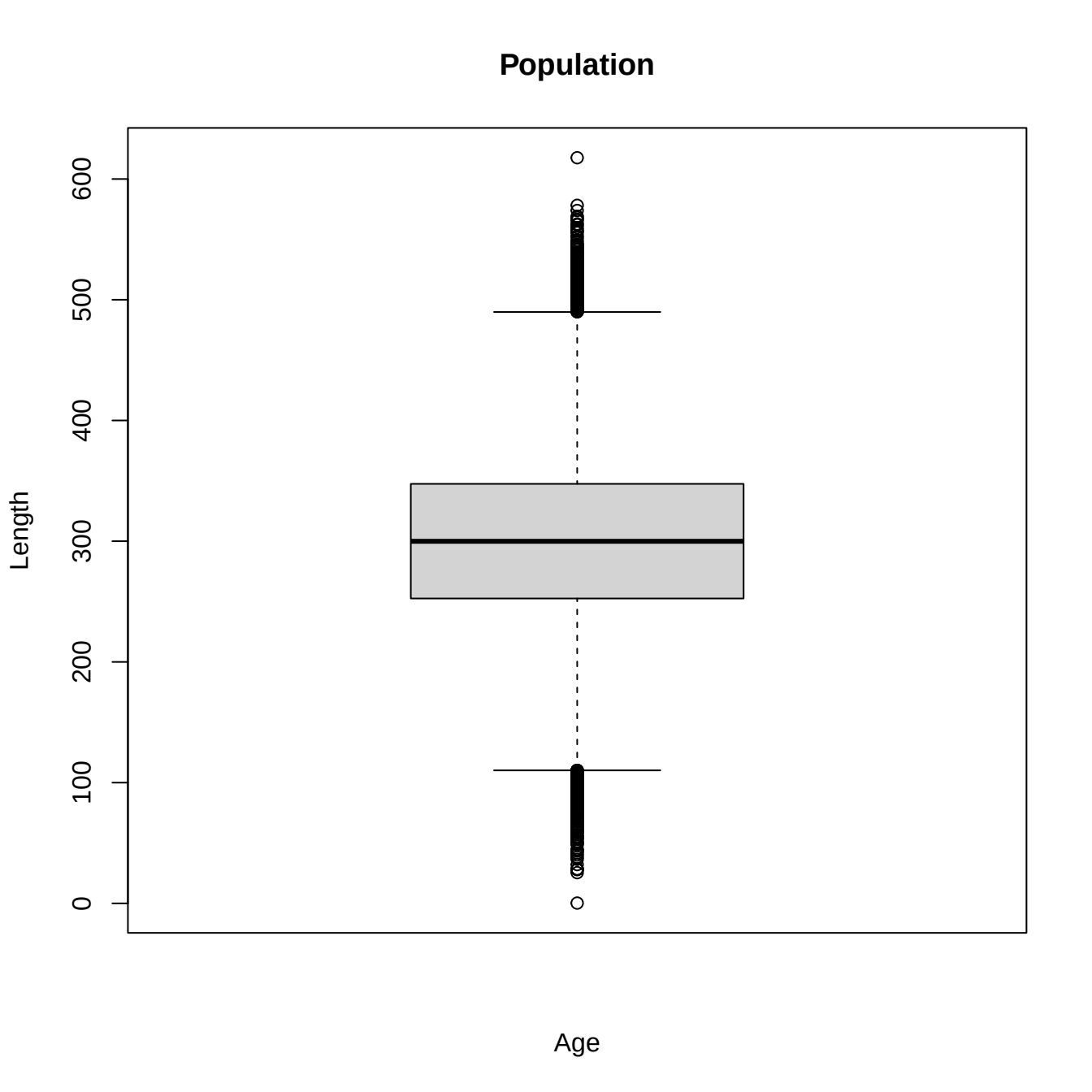
Stratum


Population
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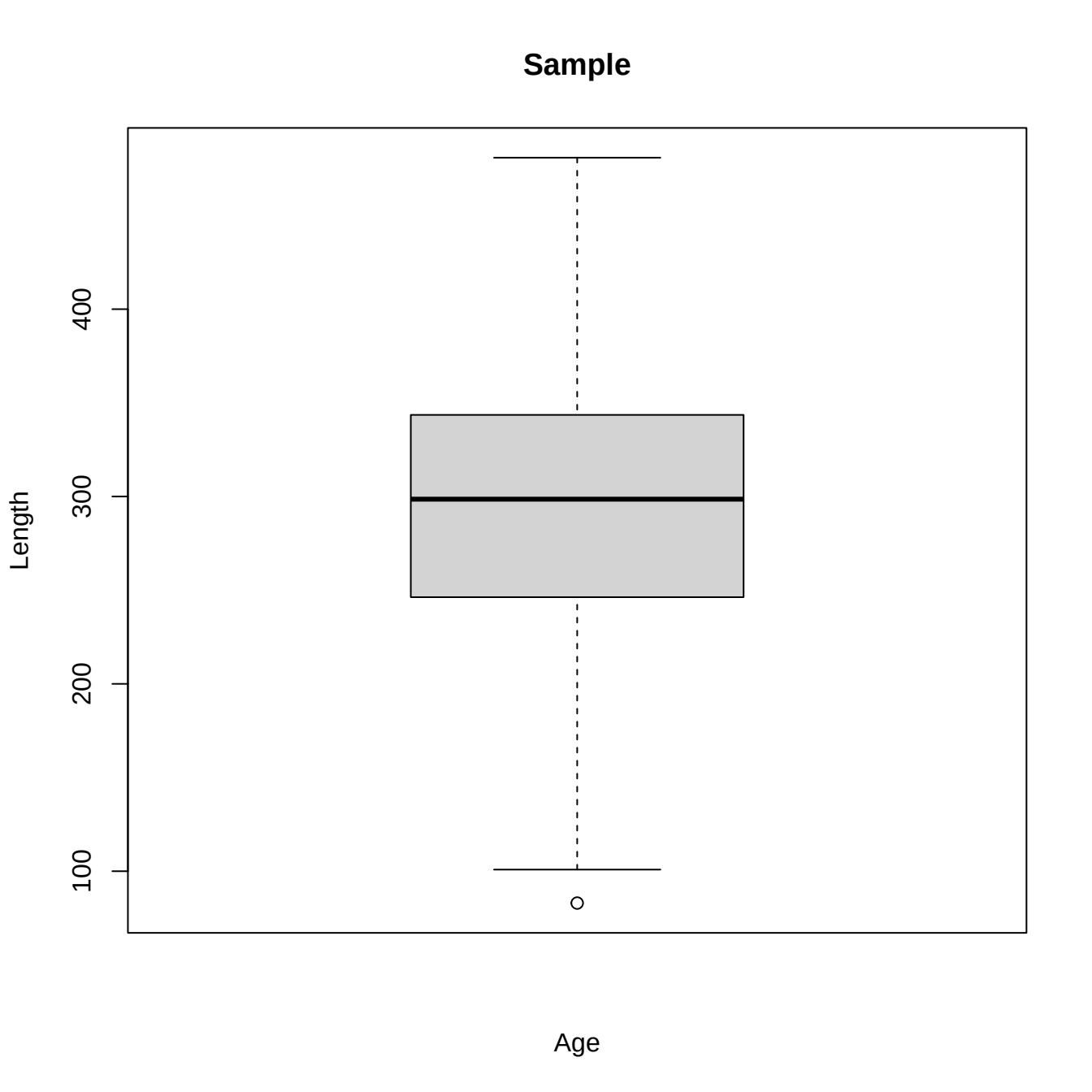
Age


Sample
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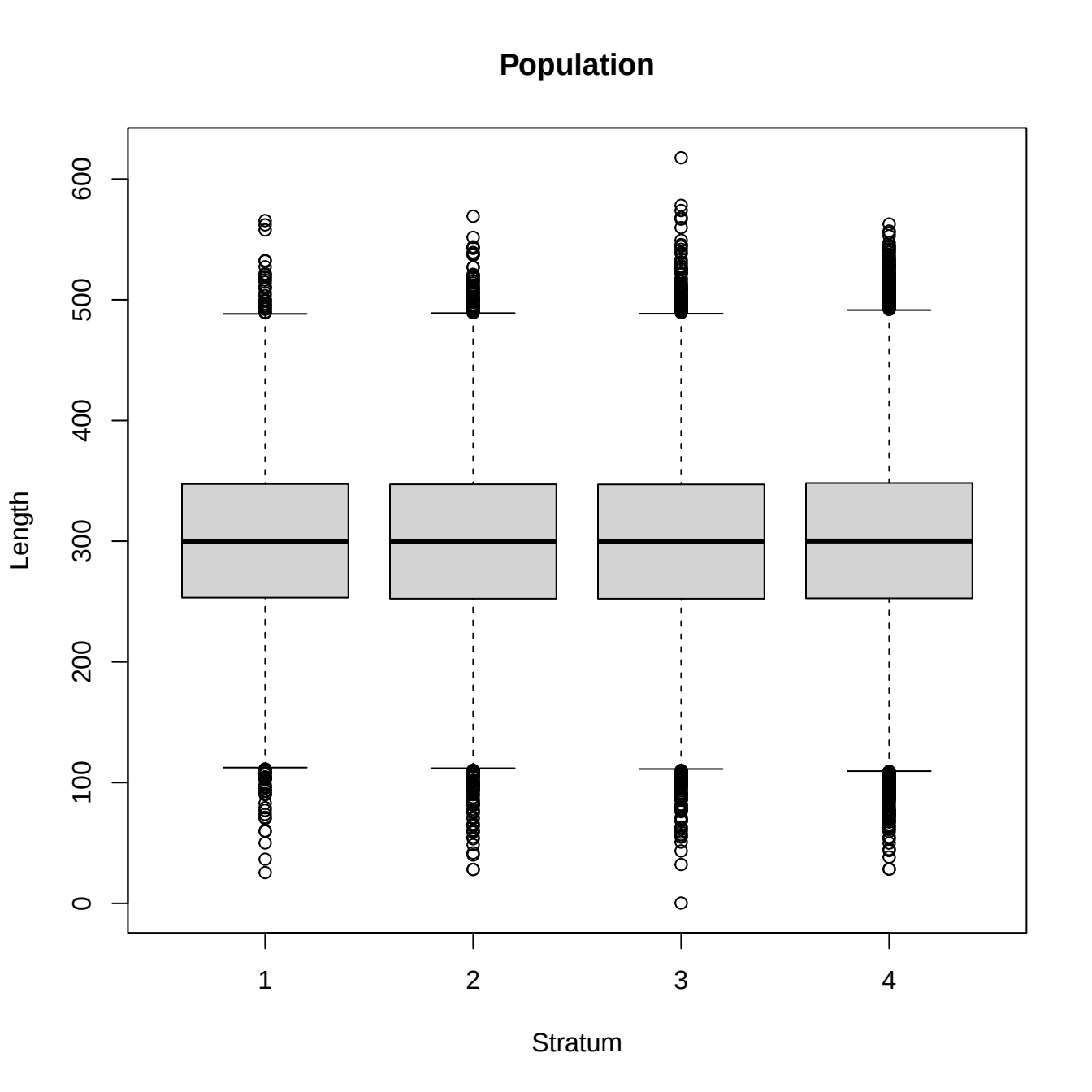
Age


Population
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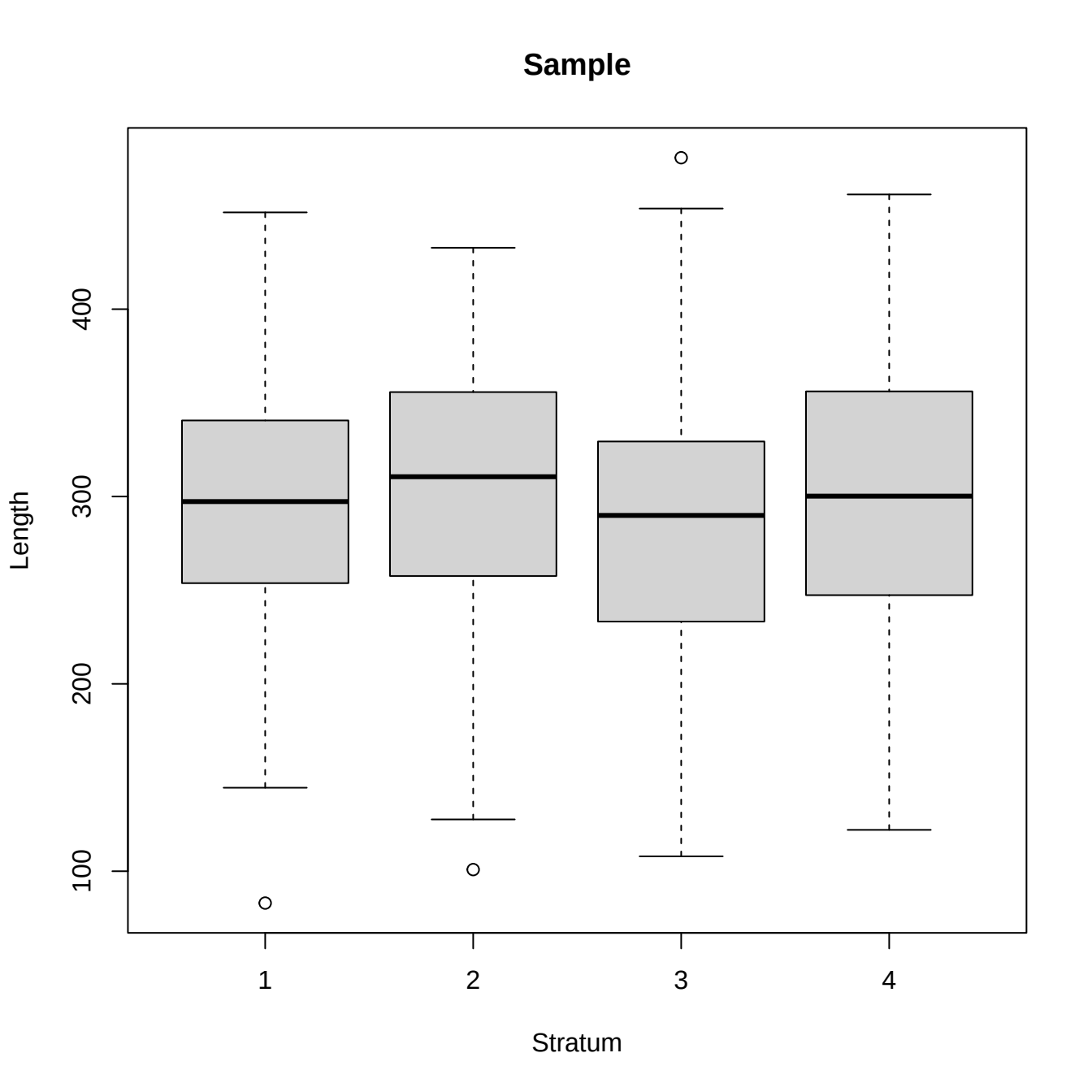
Stratum


Sample
Length
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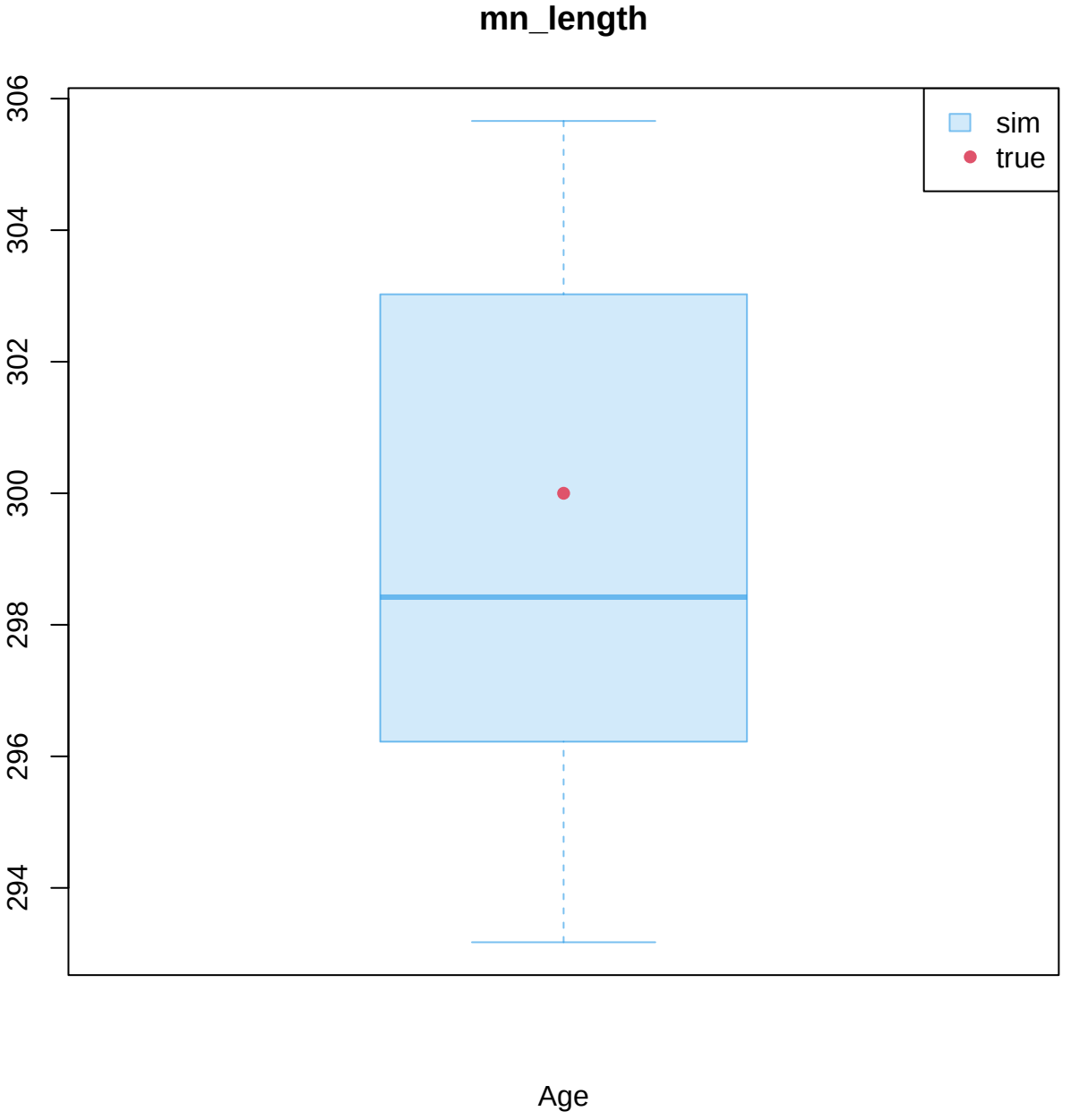
Stratum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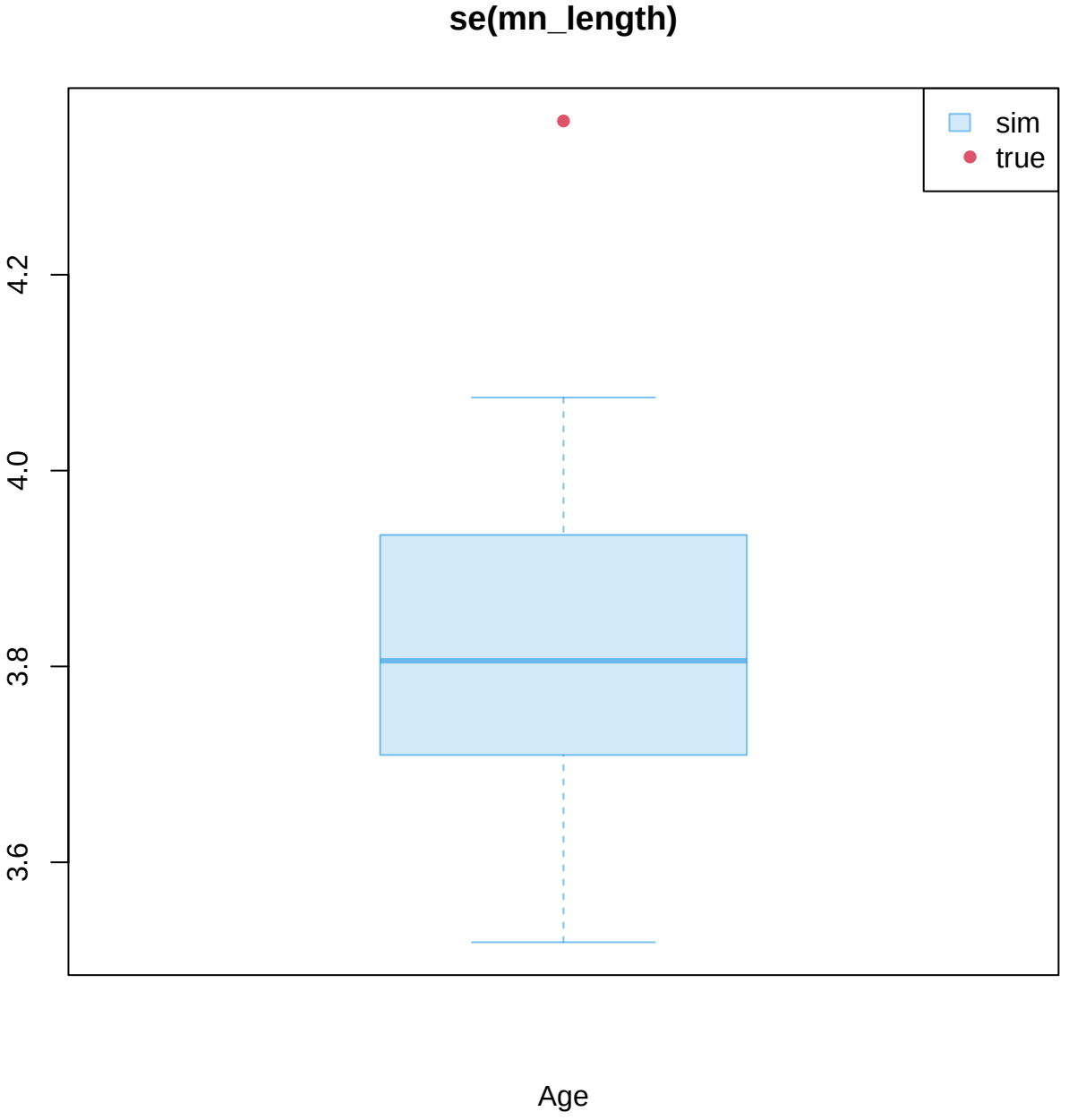
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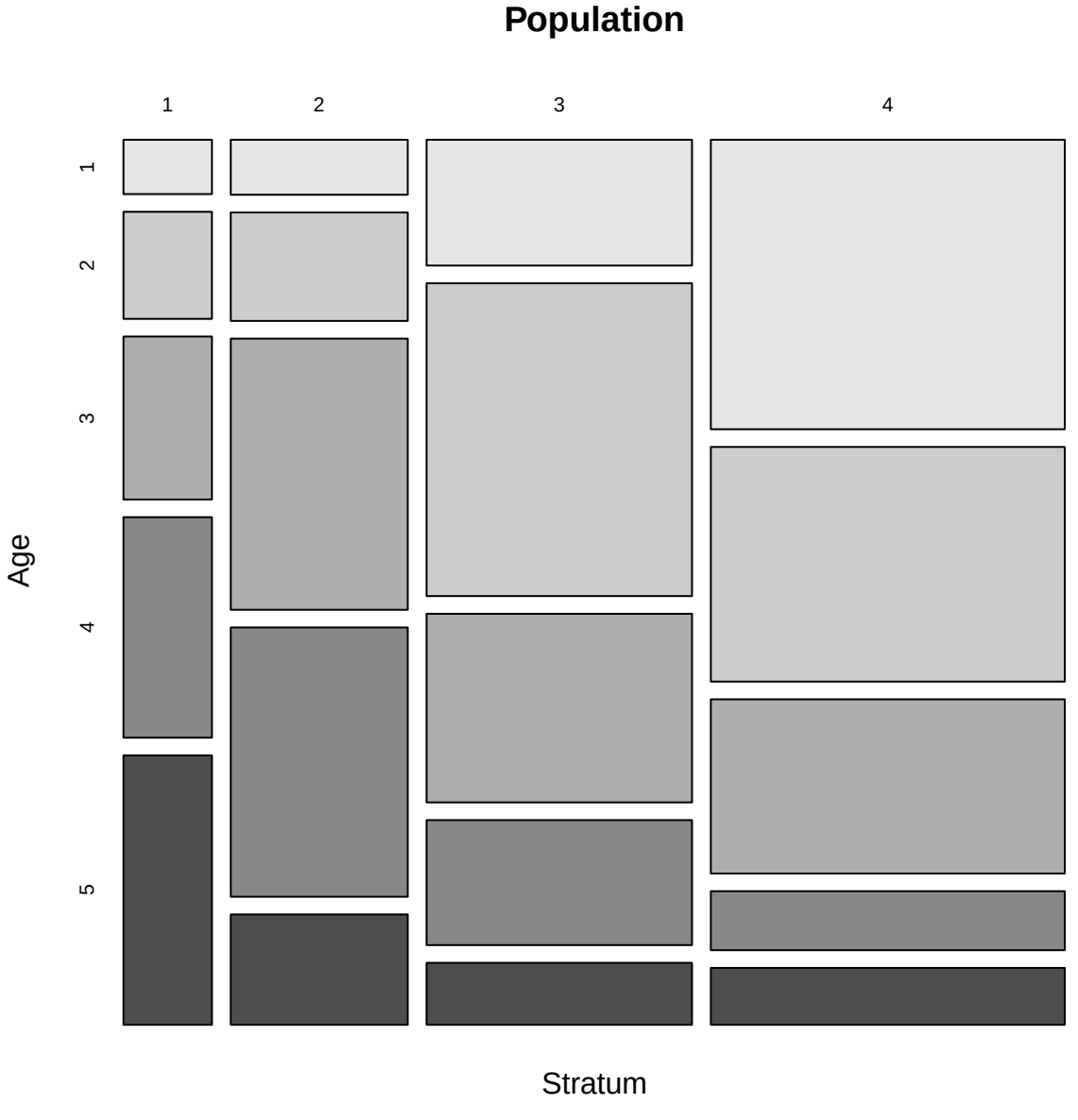
Population
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Age
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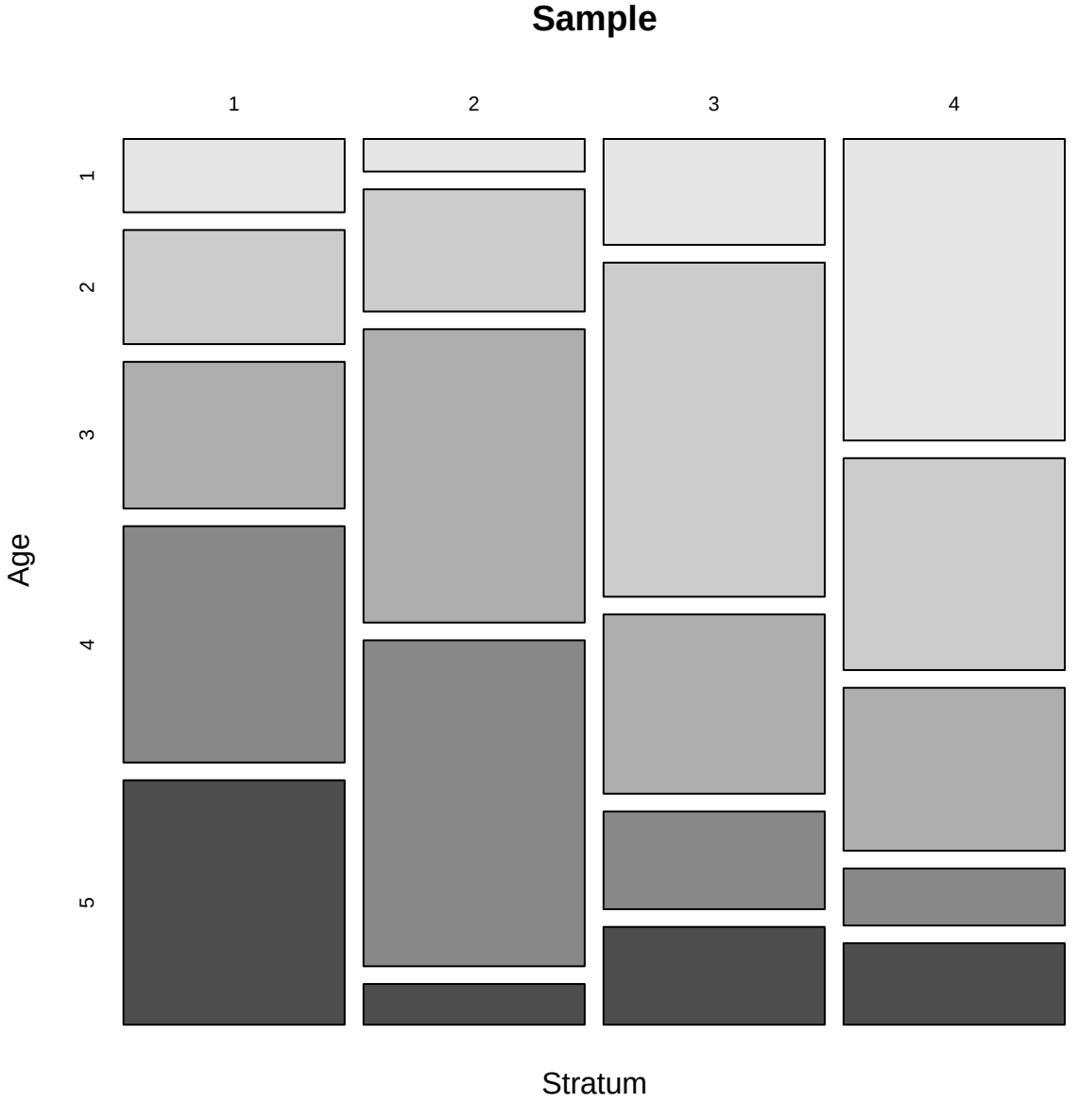
Stratum


Sample
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Age
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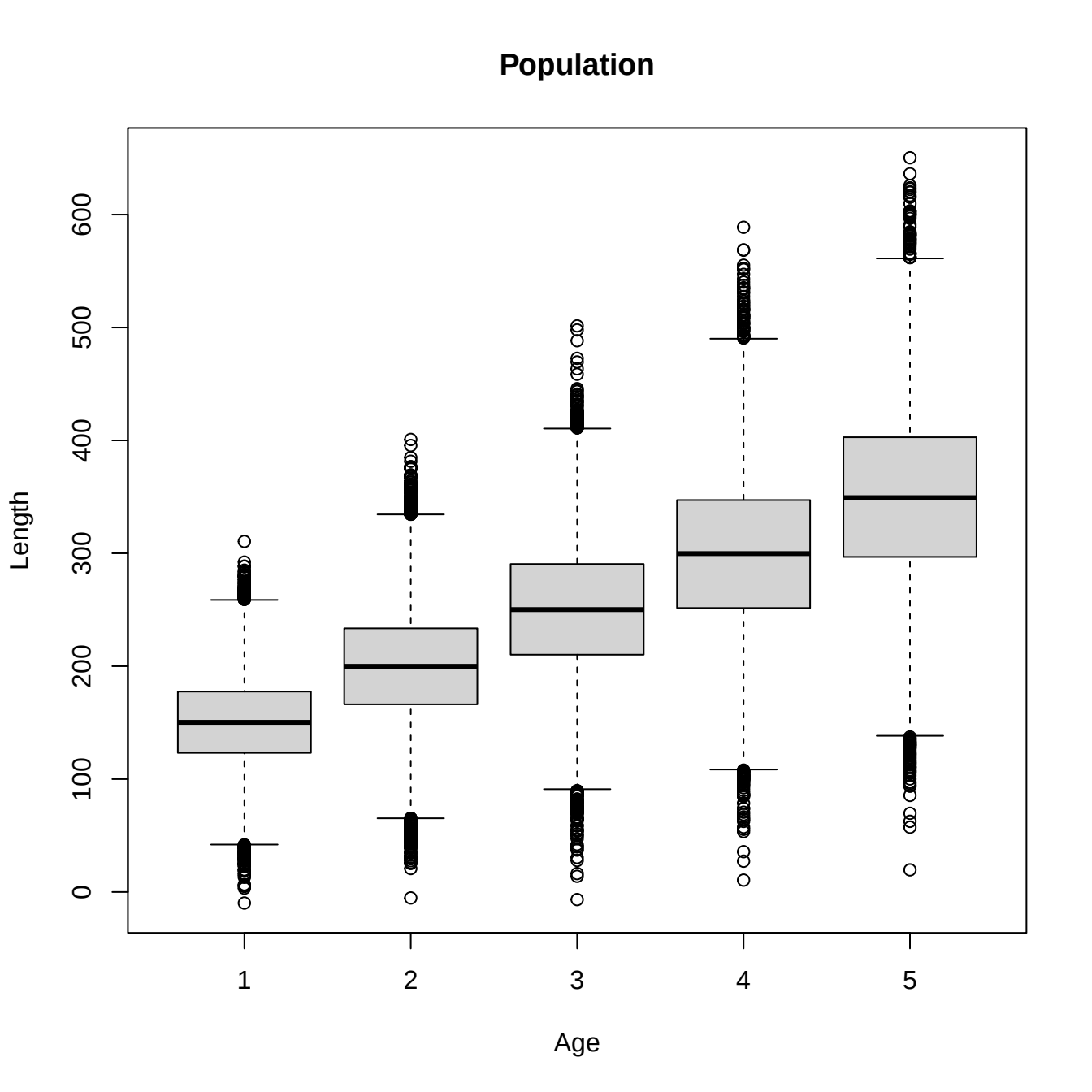
Stratum


Population
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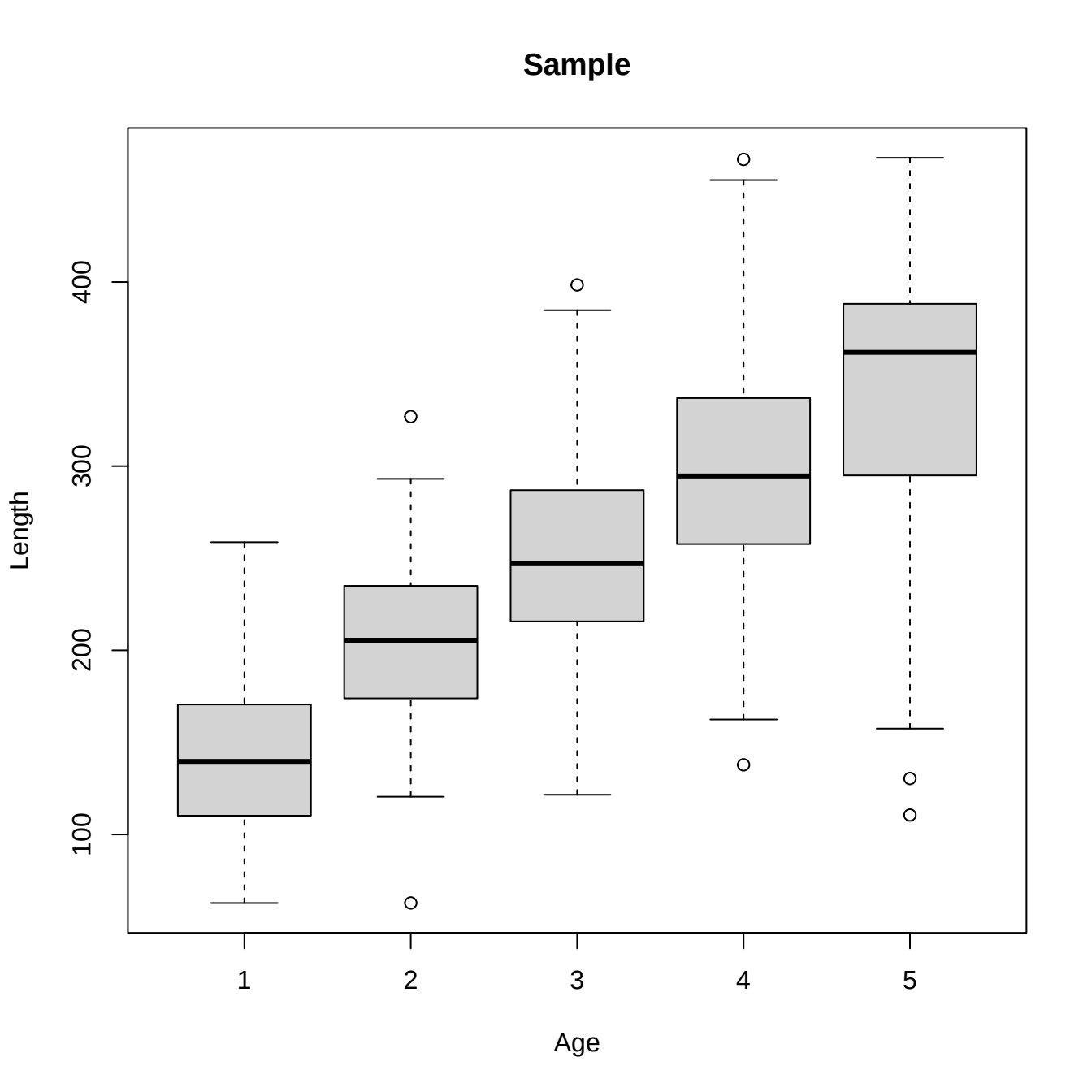
Age


Sample
Length
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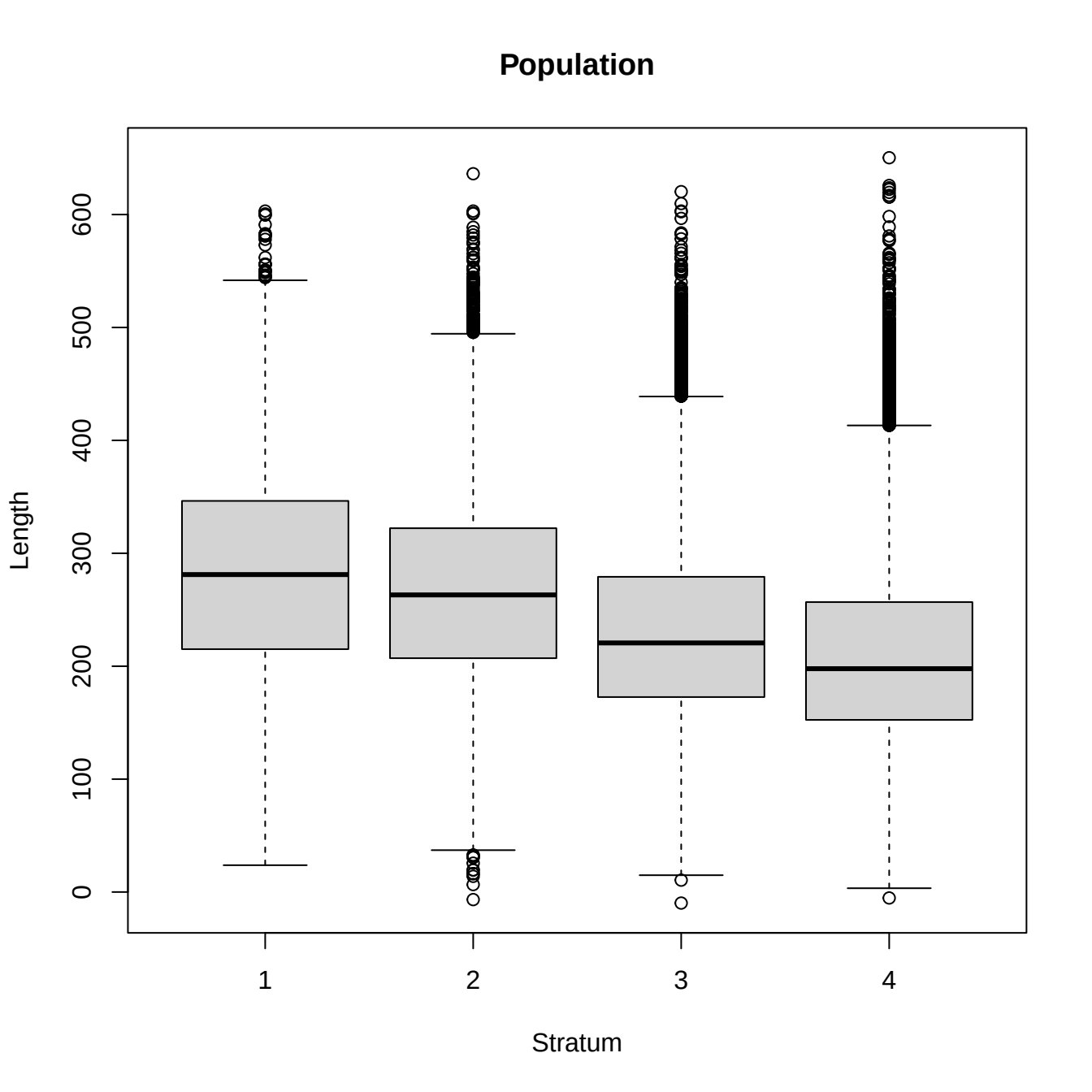
Age


Population
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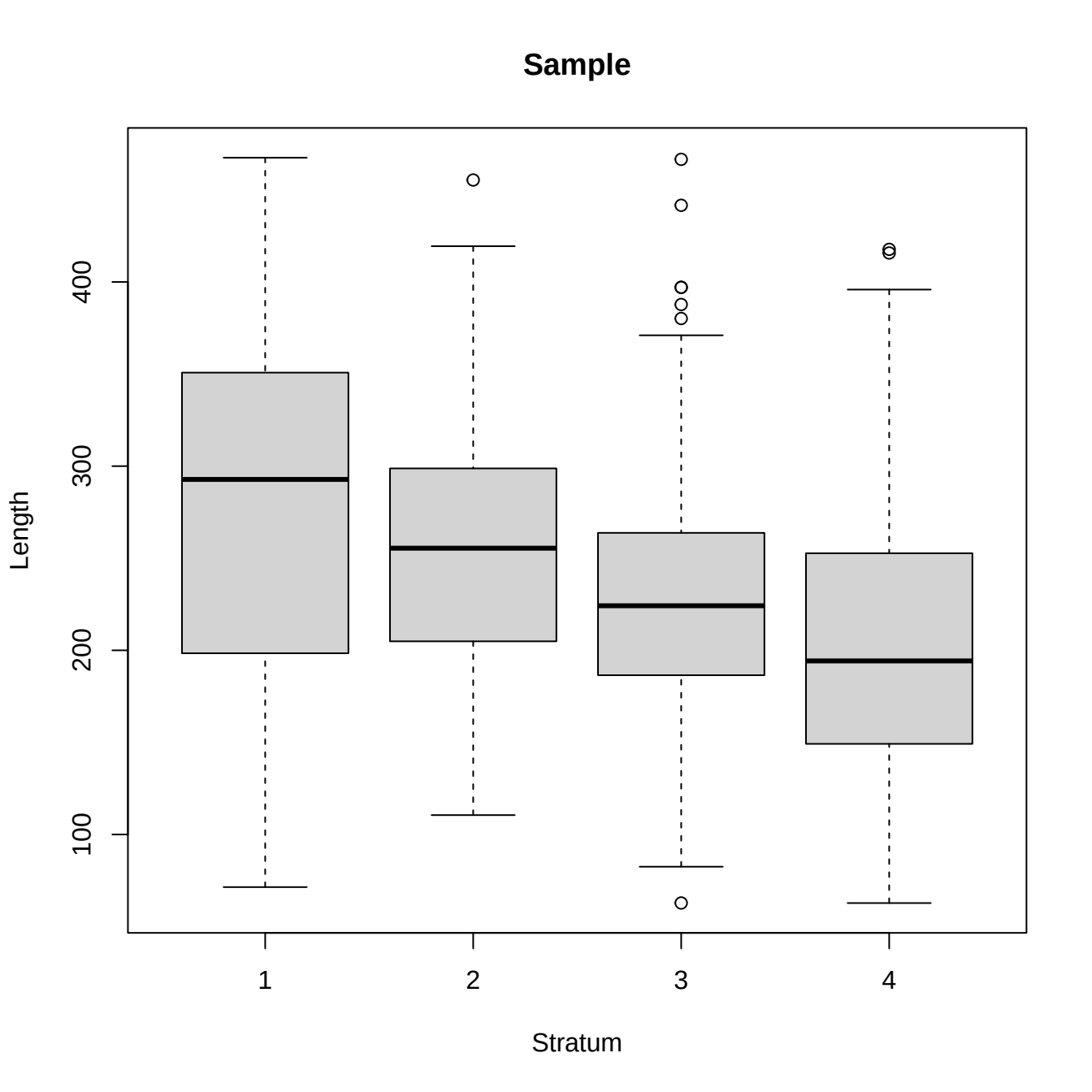
Stratum


Sample
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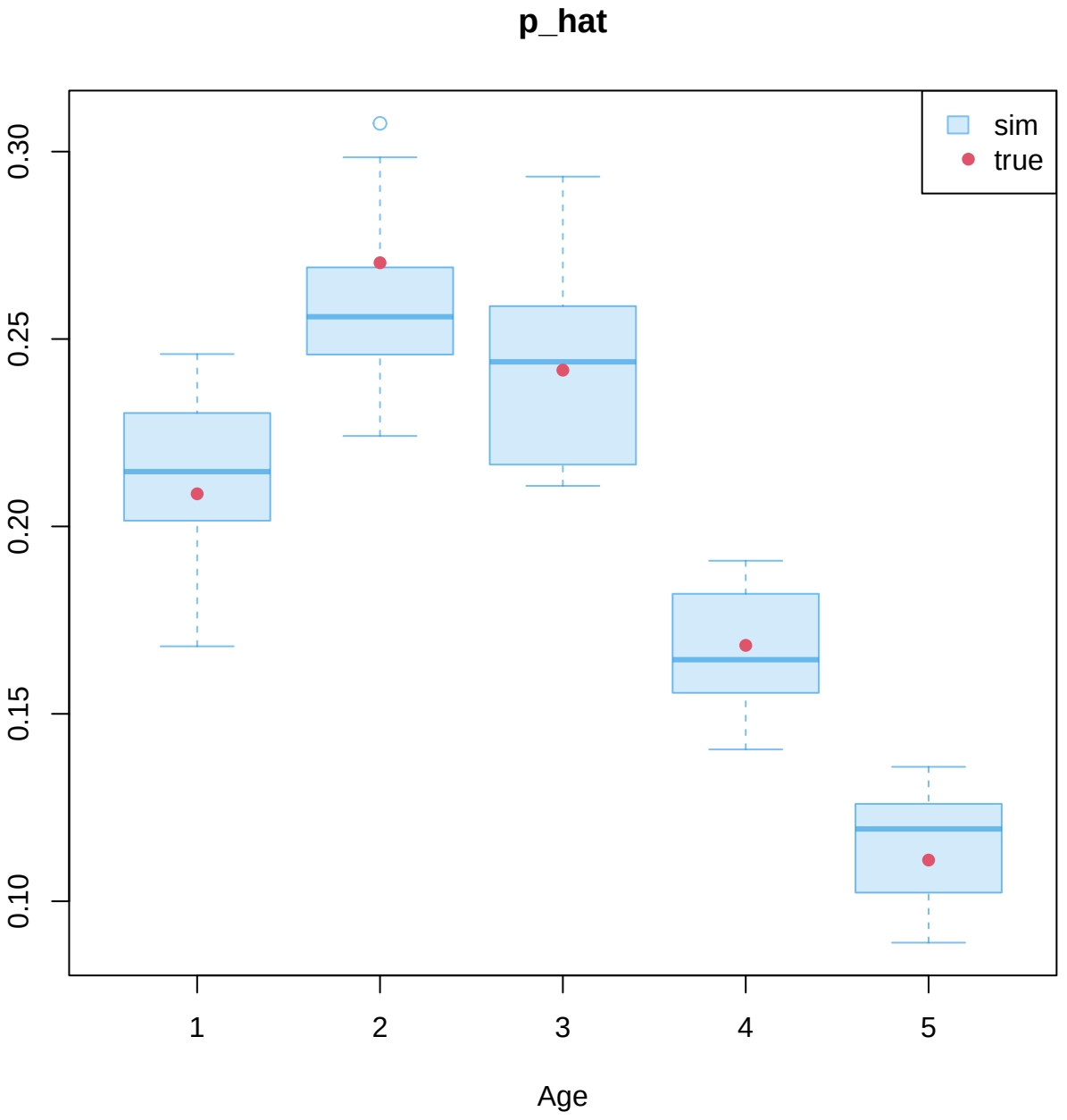
Stratum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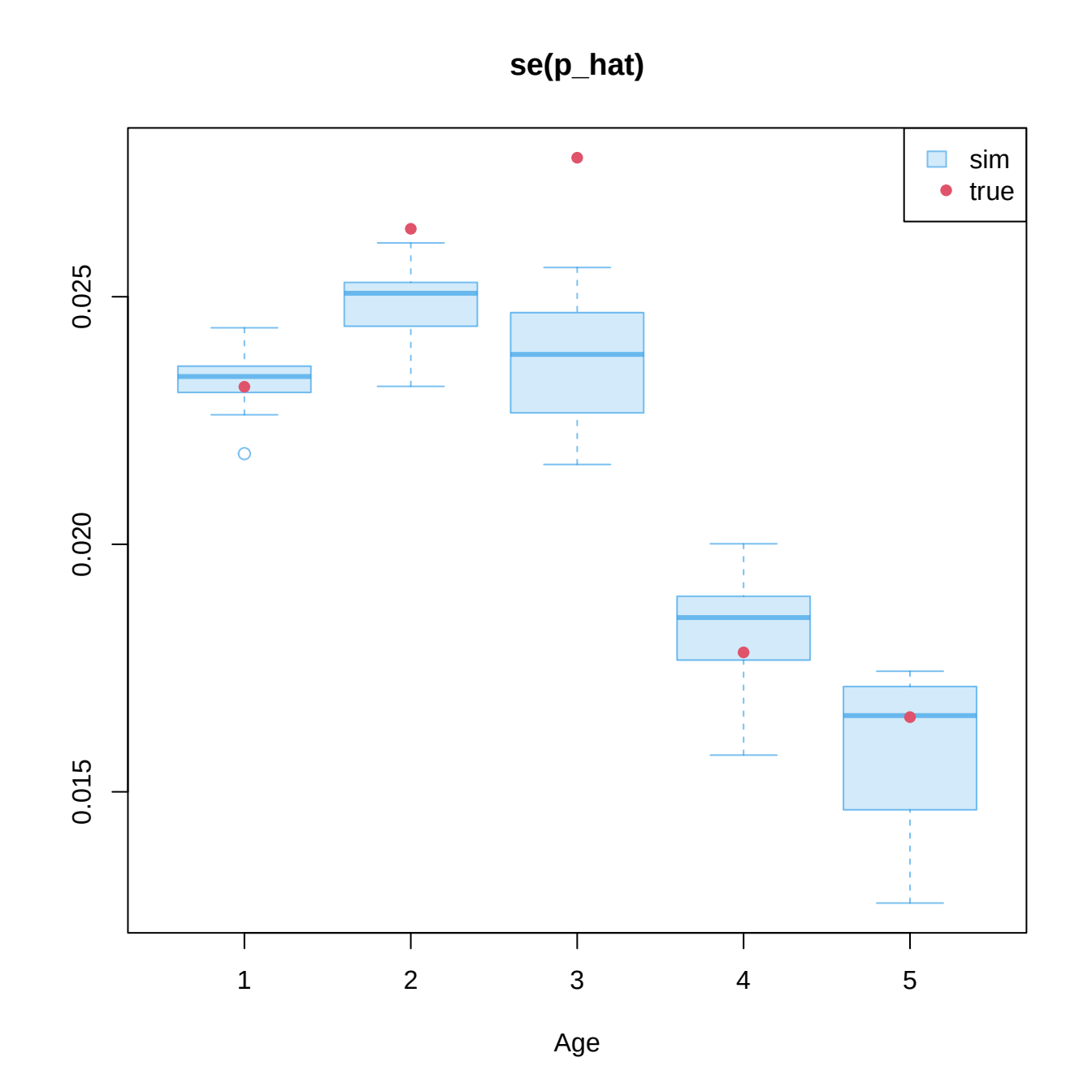
Age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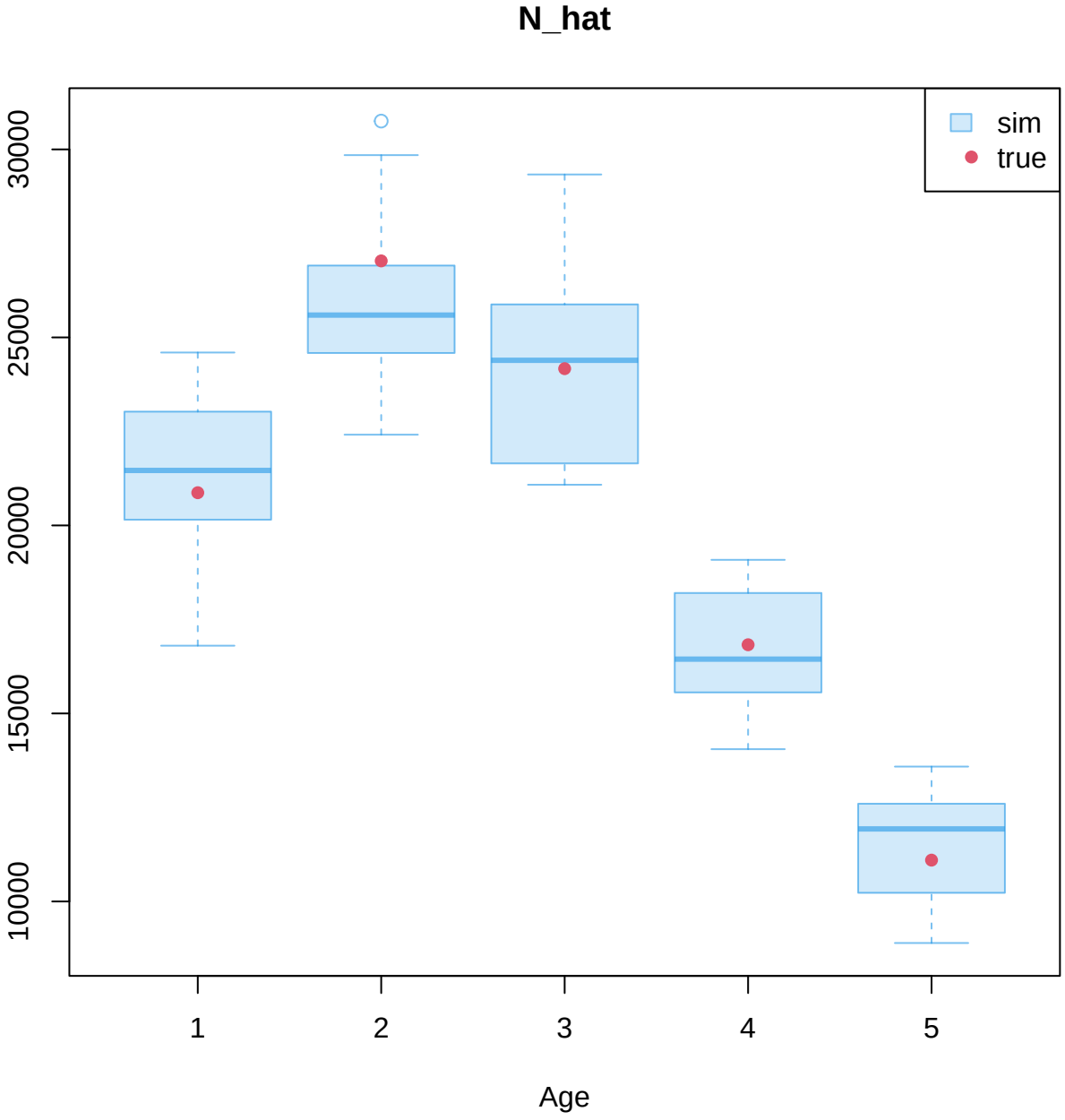
Age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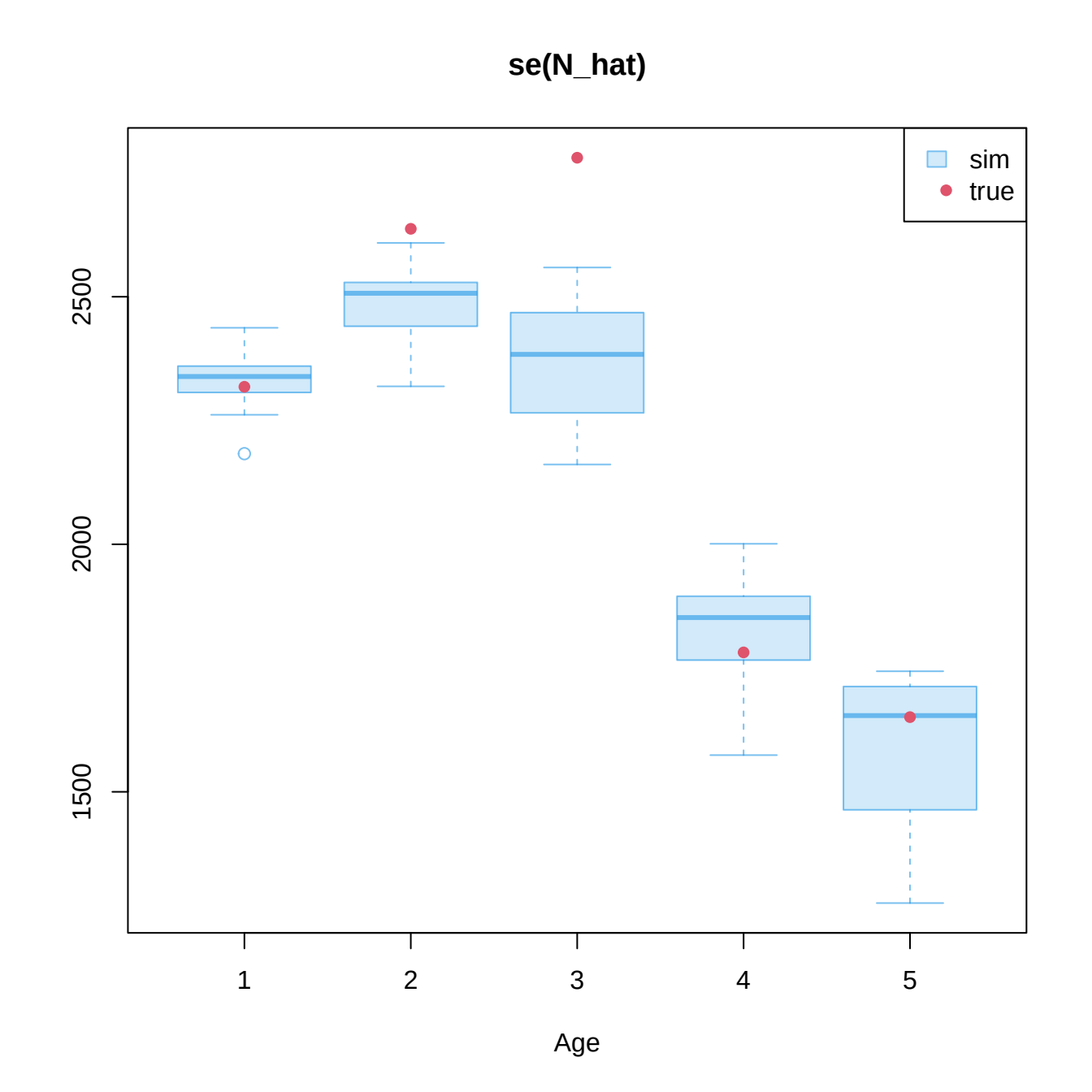
5
Age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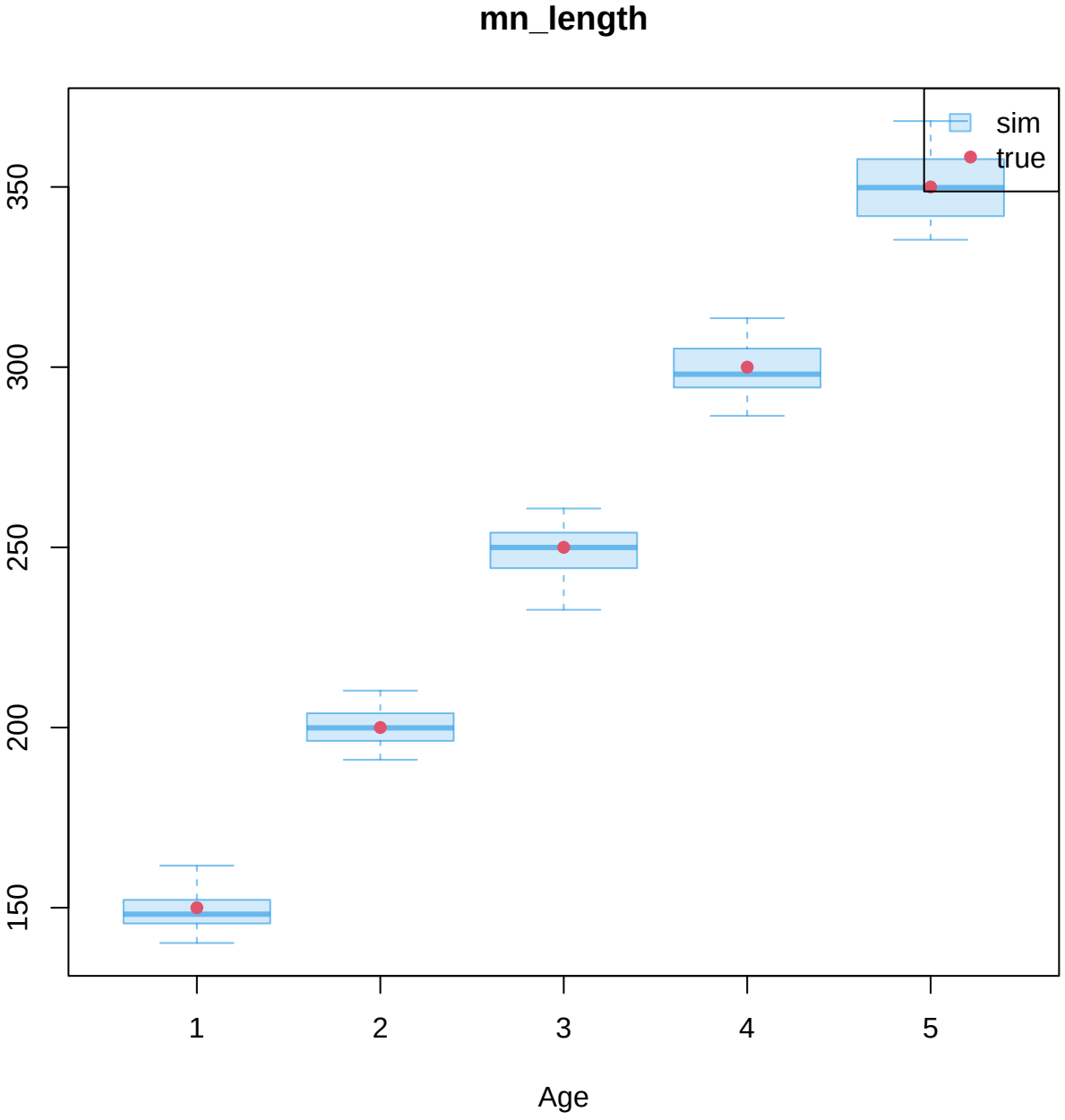
Age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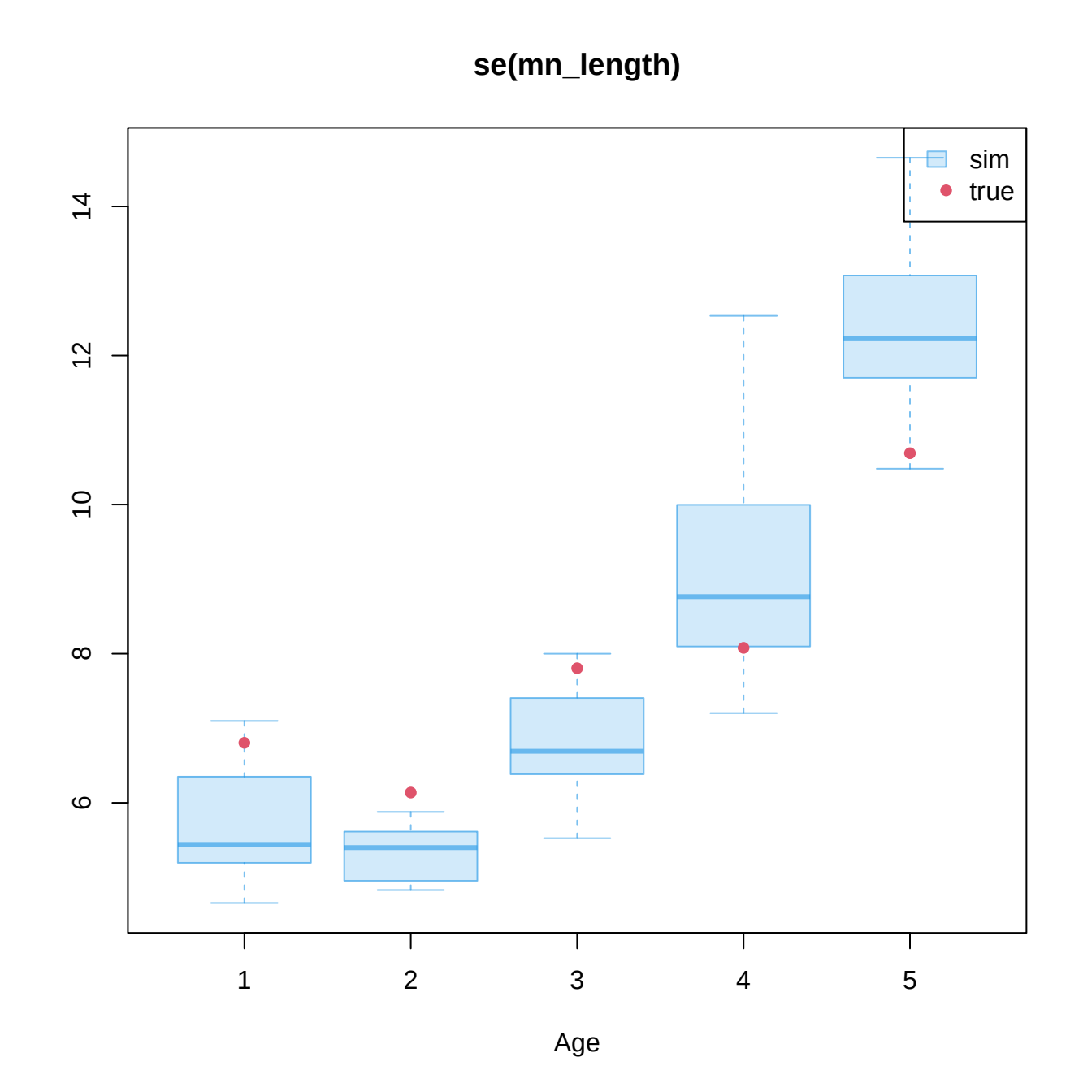
Age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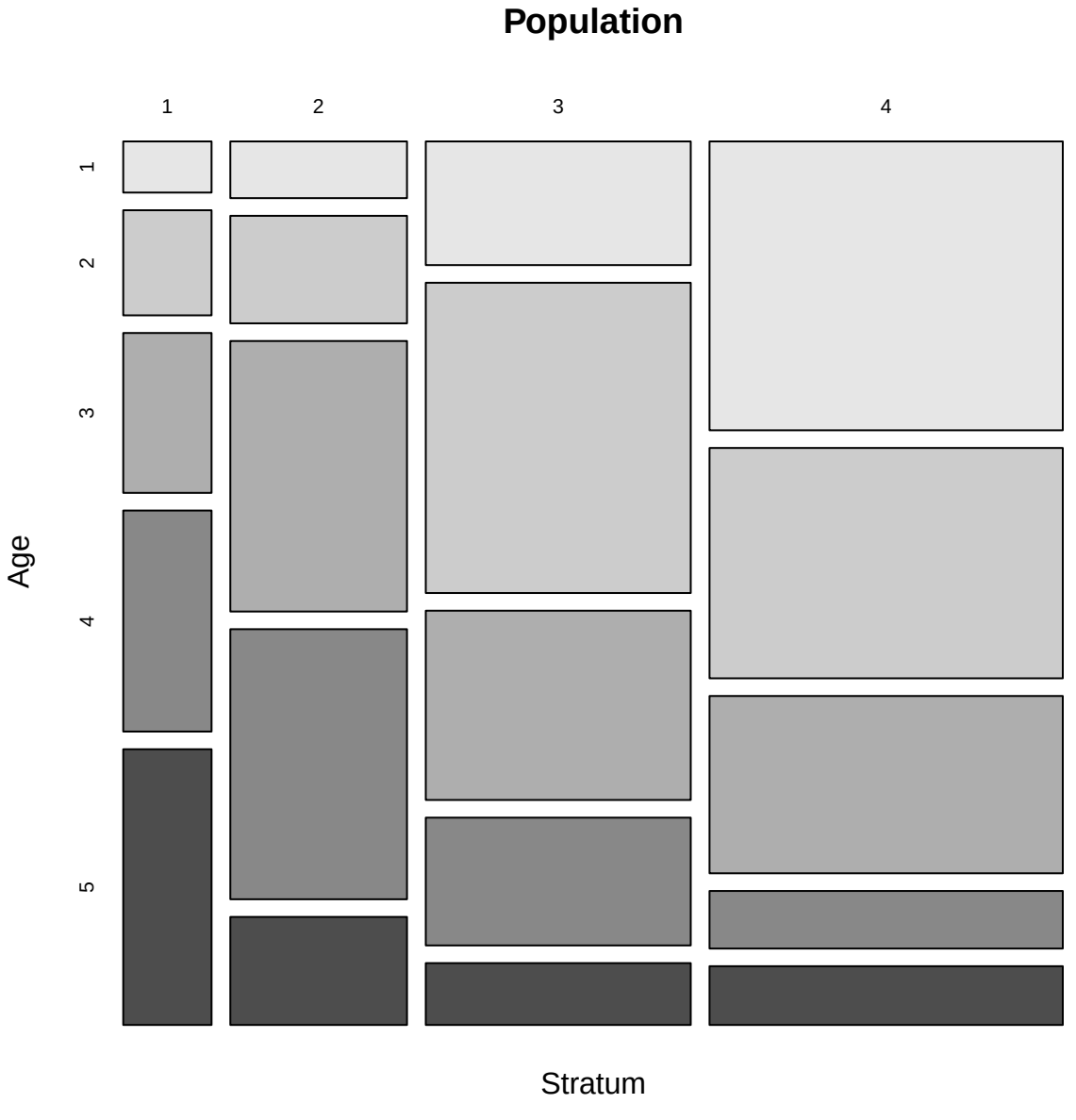
Age


Population
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Age
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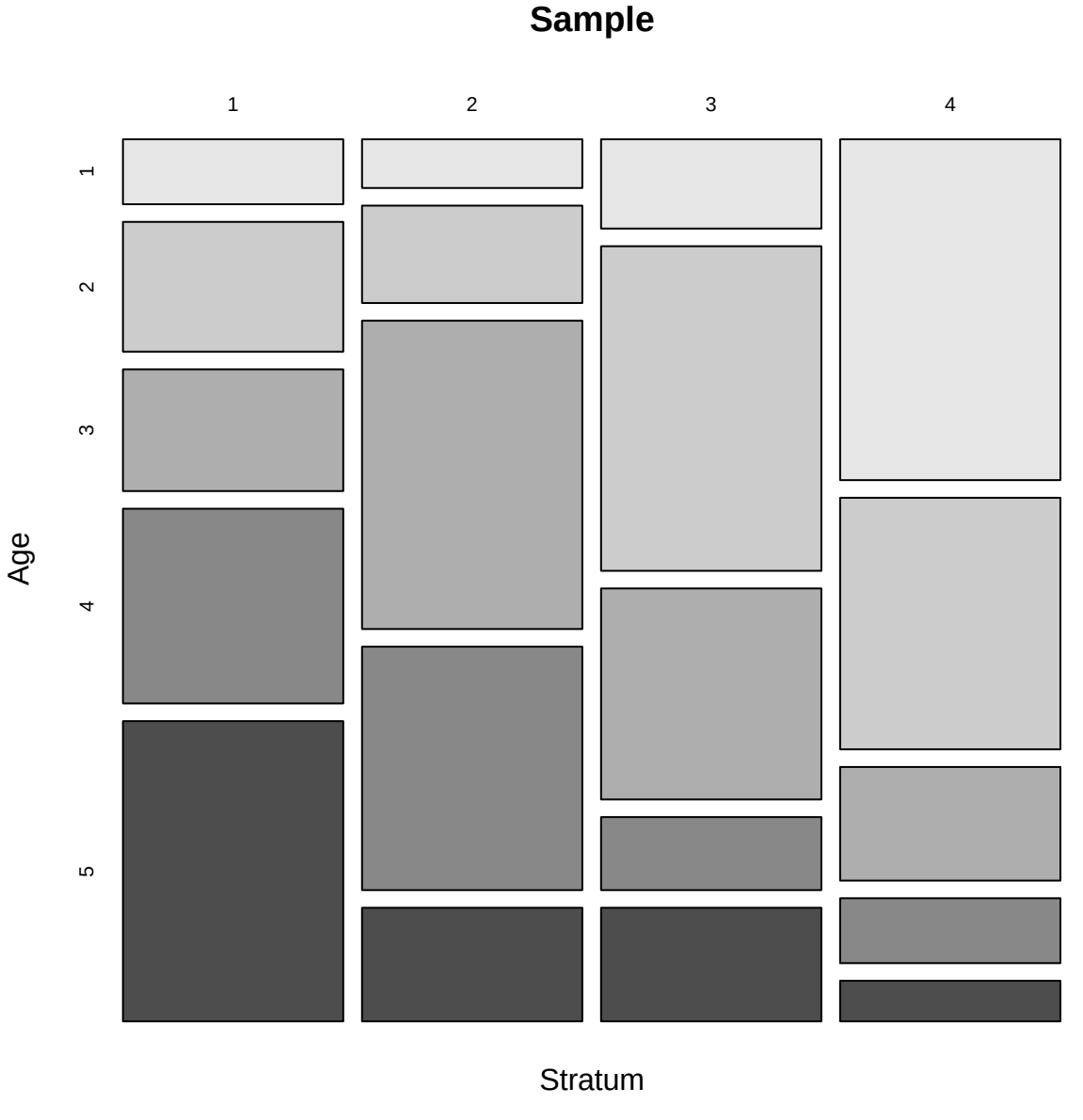
Stratum


Sample
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Age
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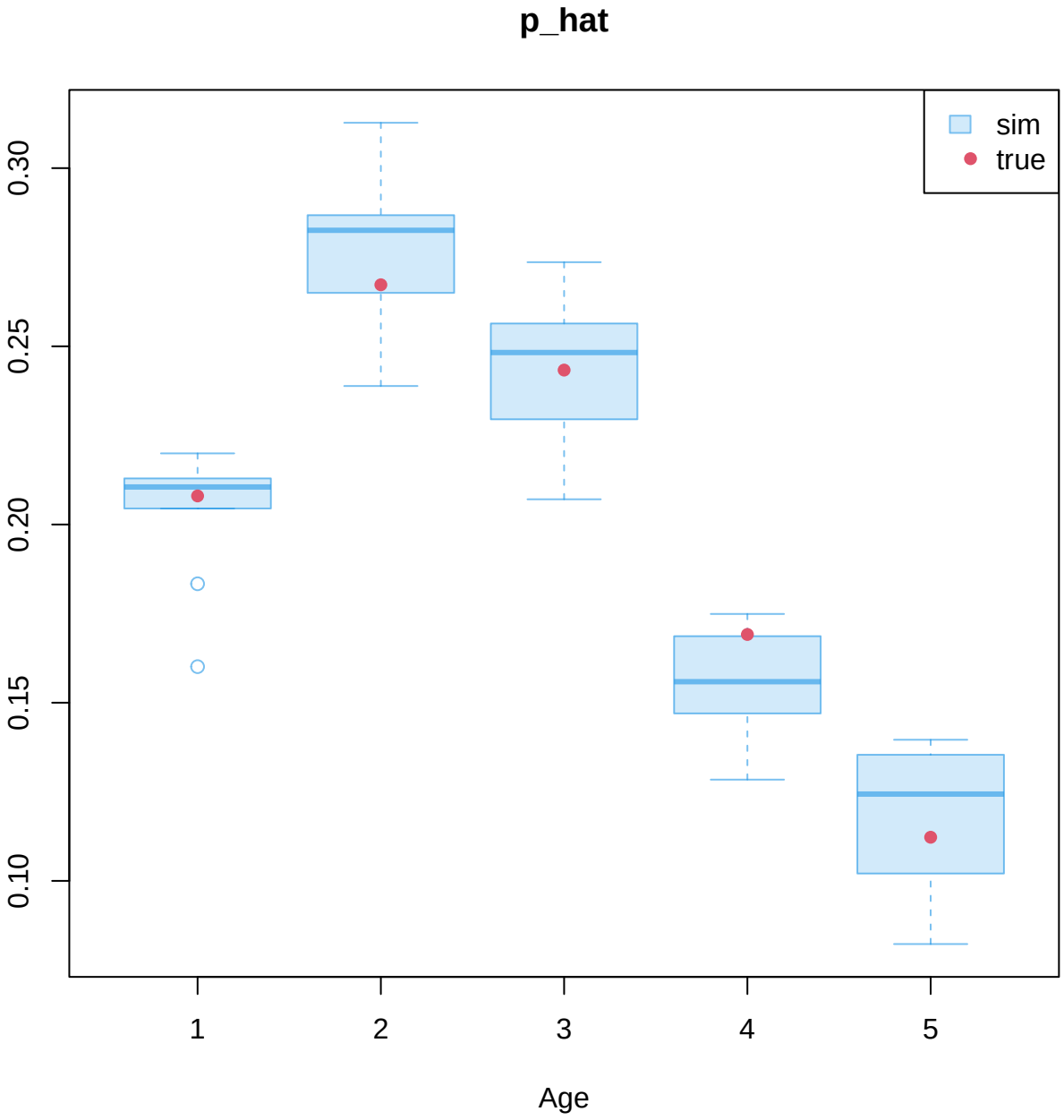
Stratum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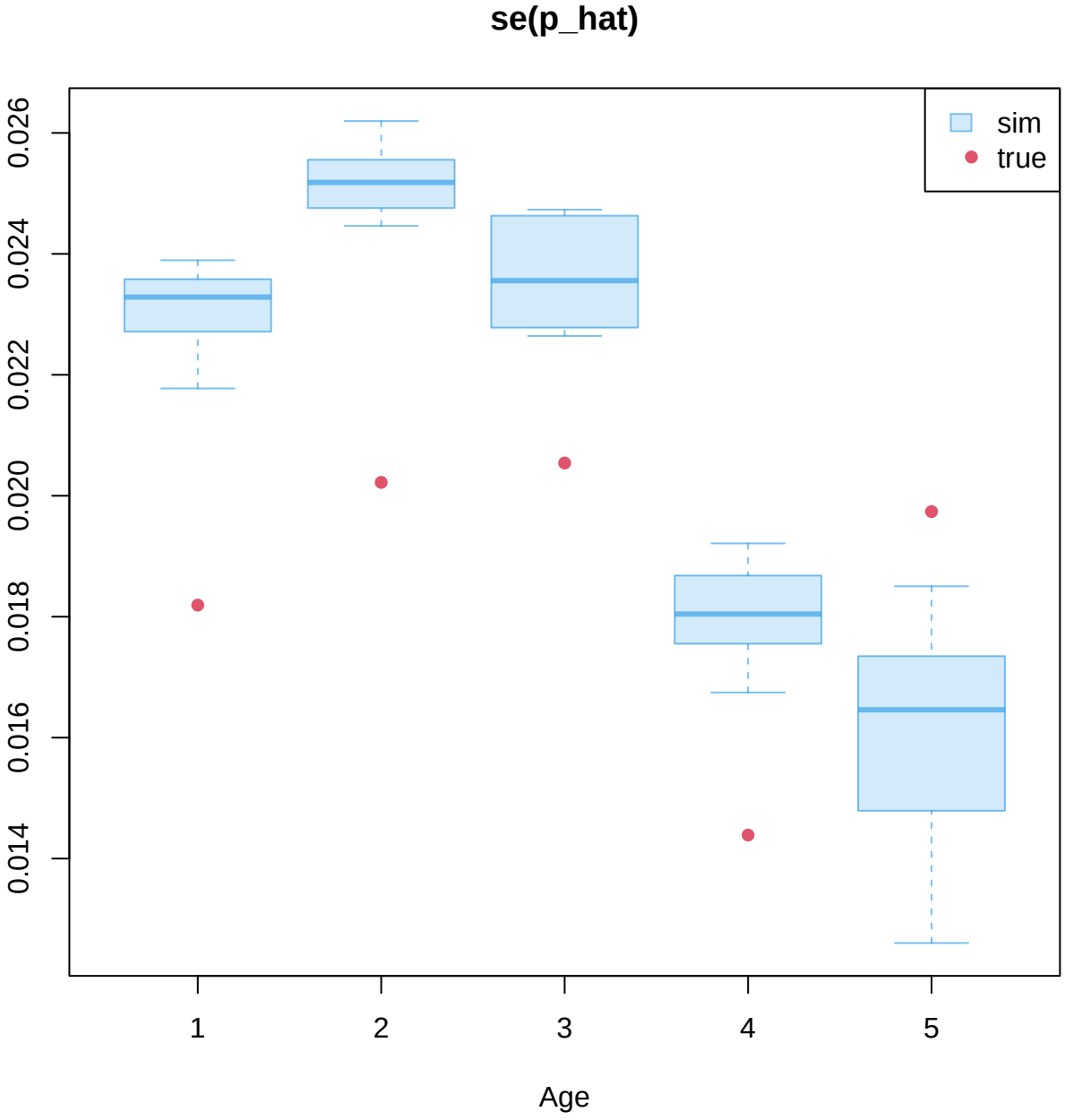
5
Age


se(p_hat)
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0.020
0.018
0.016
0.014
1
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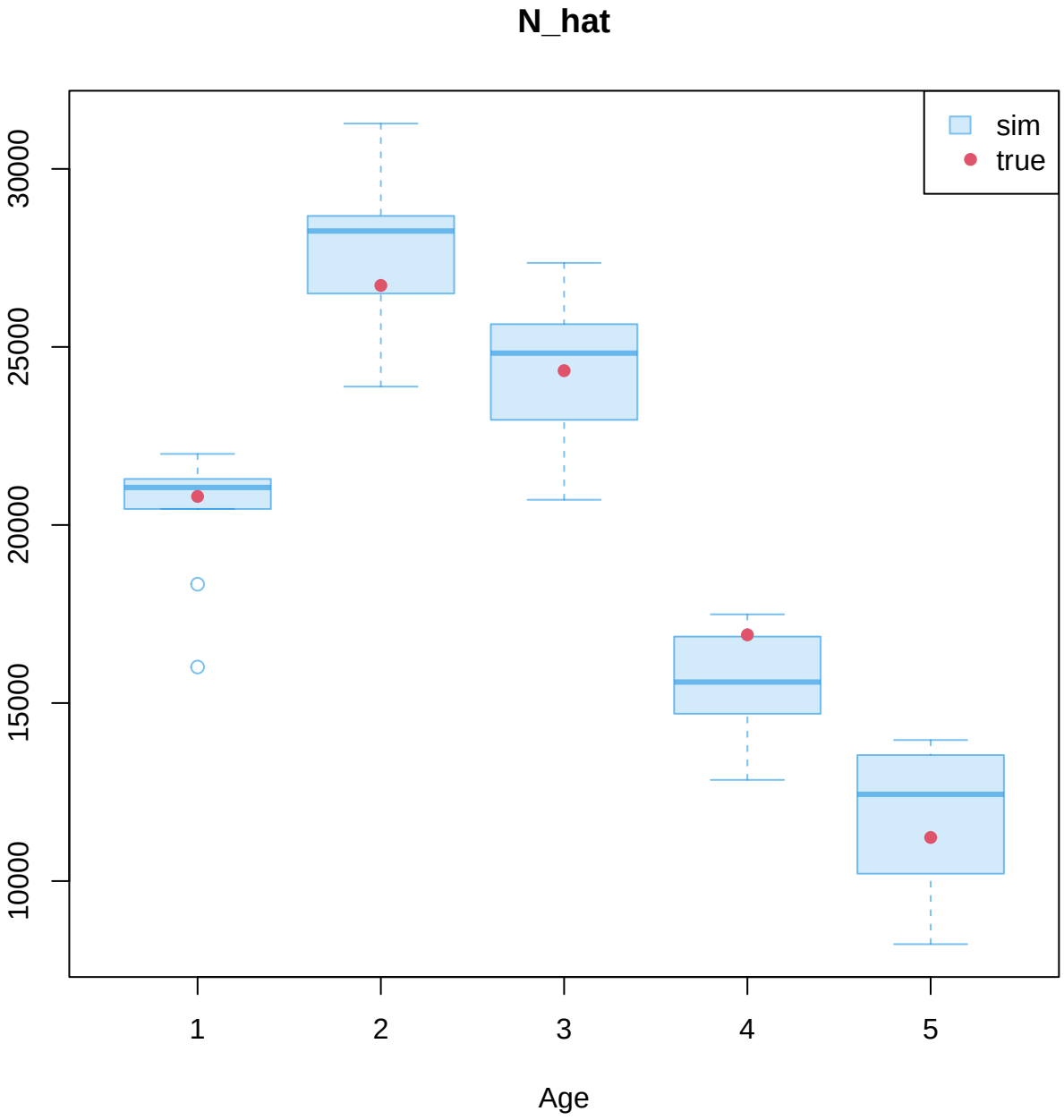
Age


N_hat
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20000
15000
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3
4
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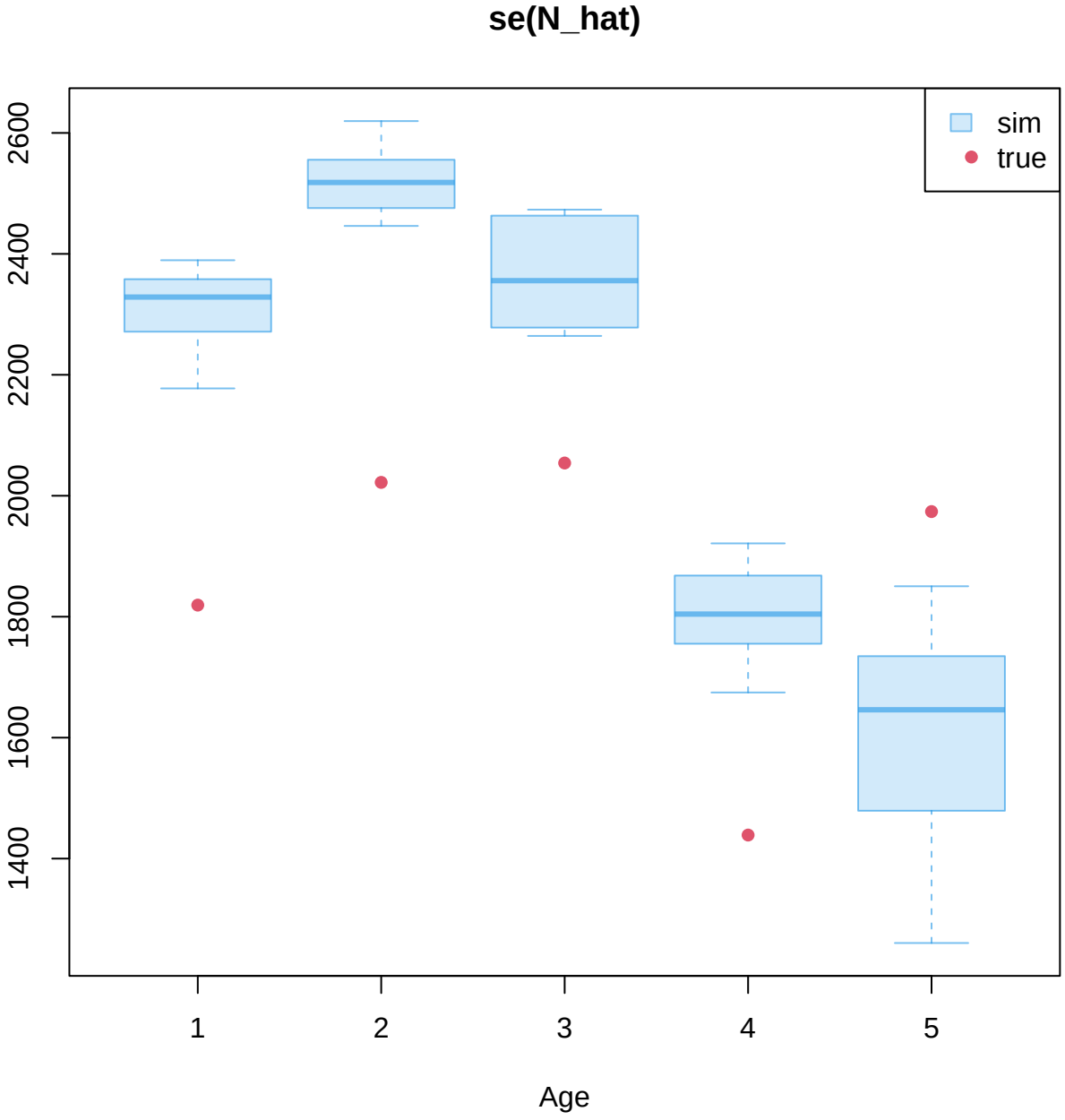
Age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3
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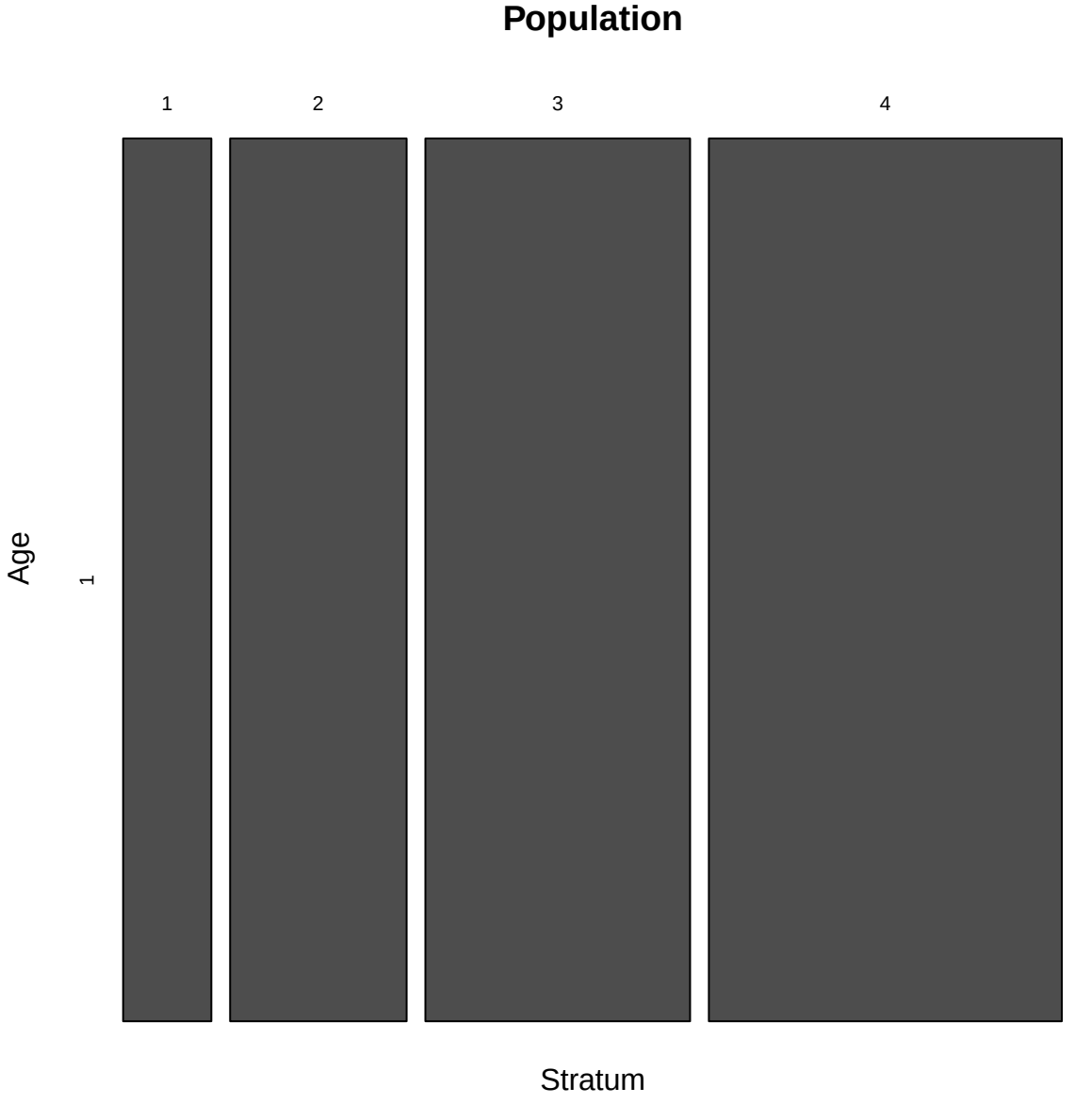
Age


Population
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Age
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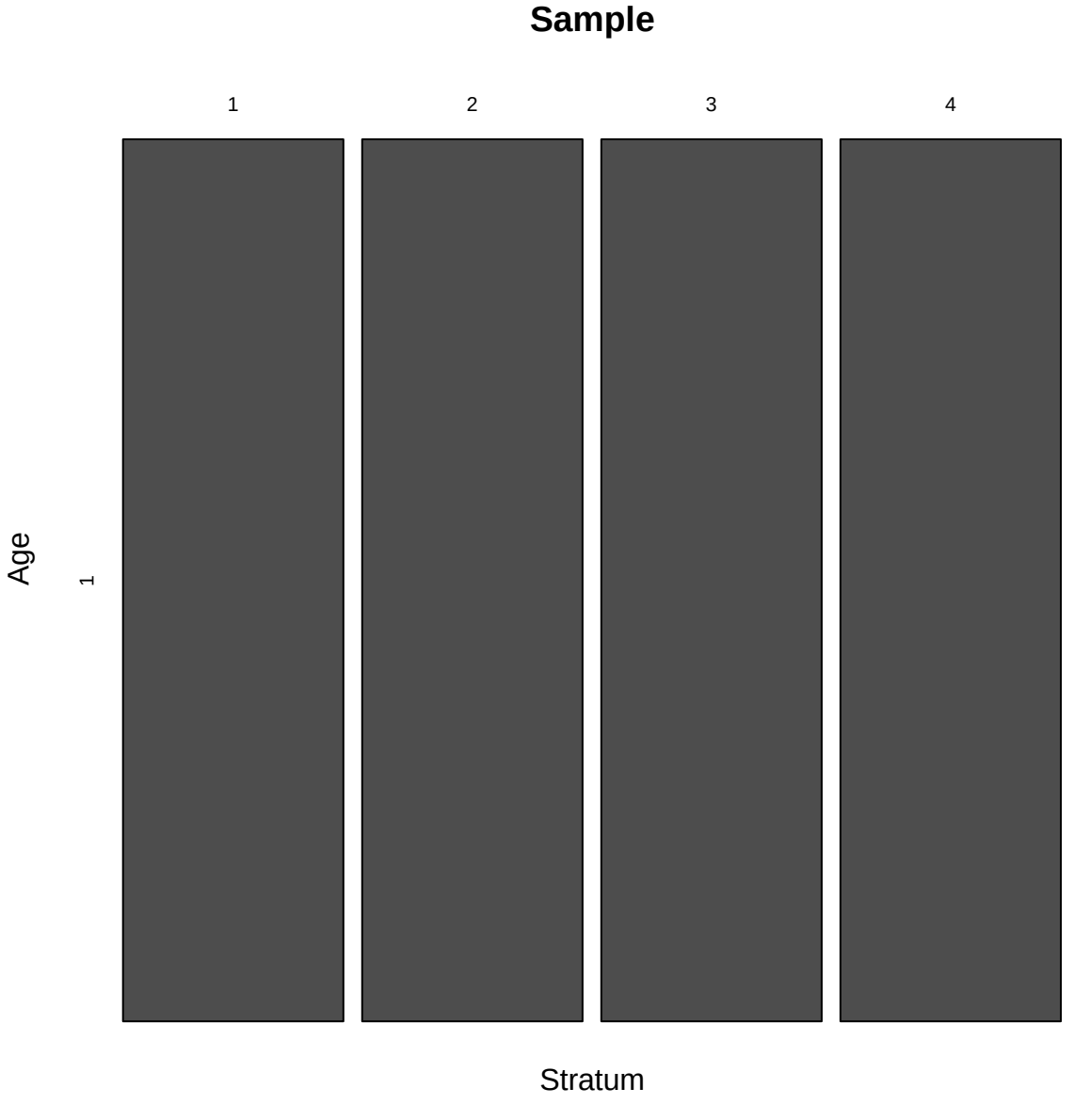
Stratum


Sample
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Age
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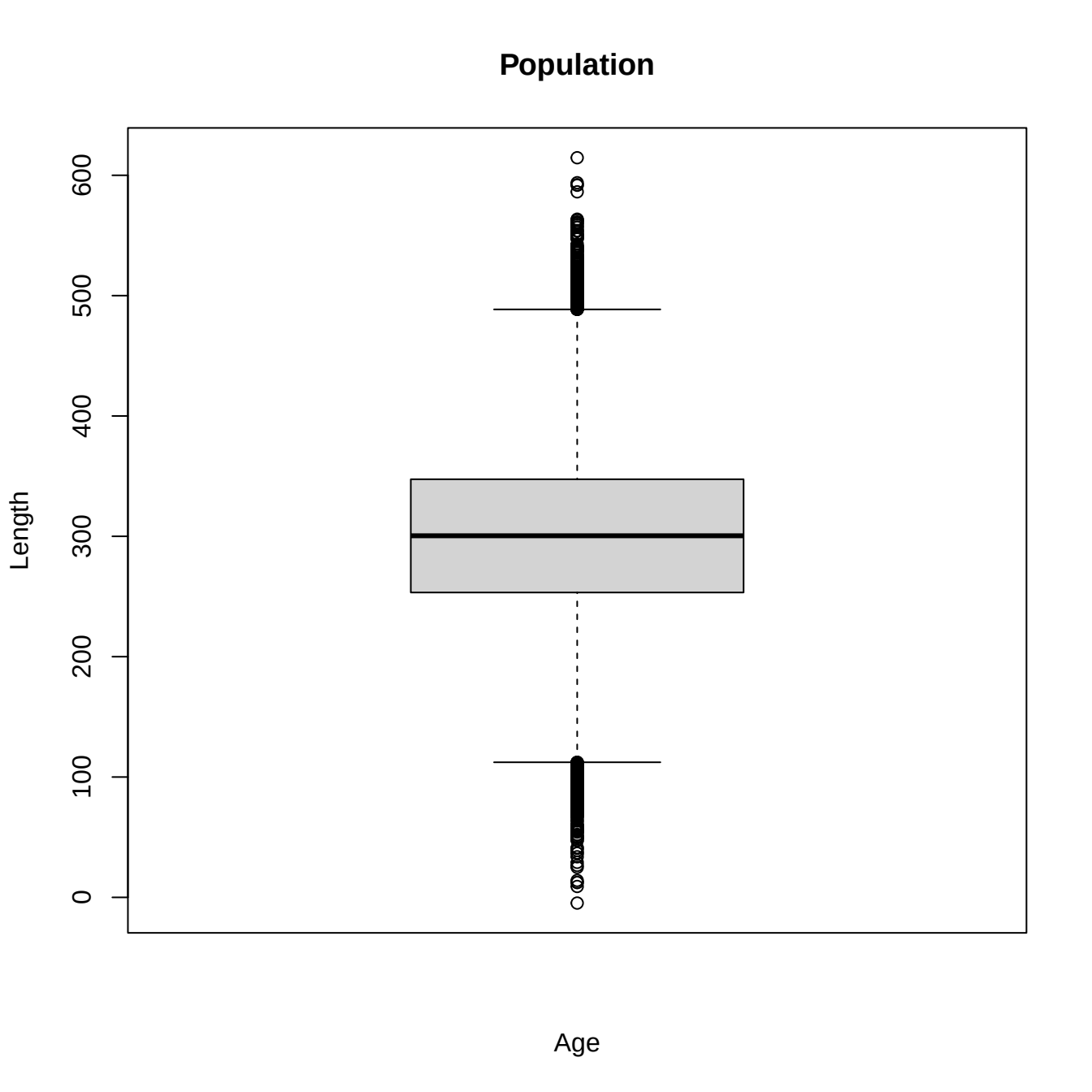
Stratum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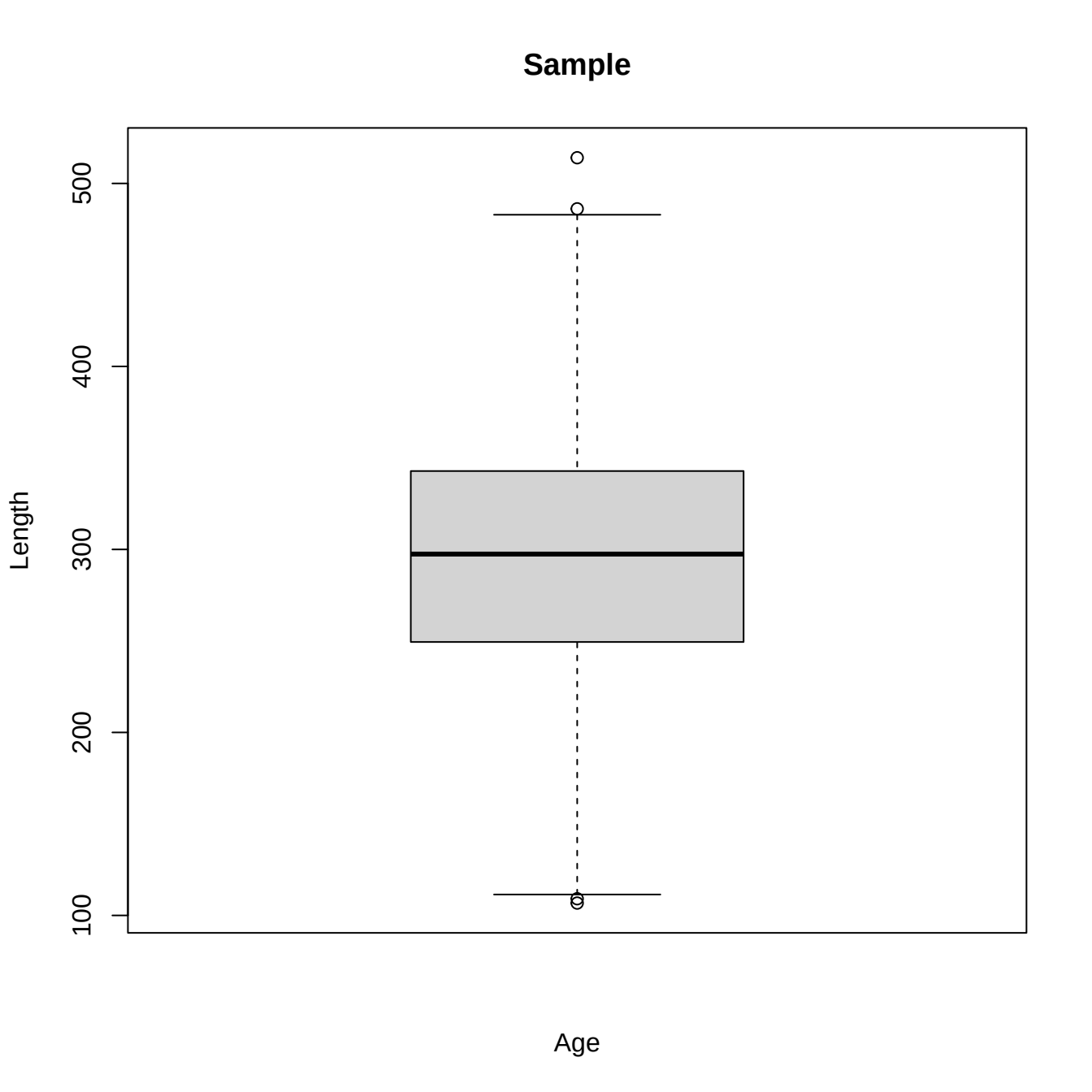
Age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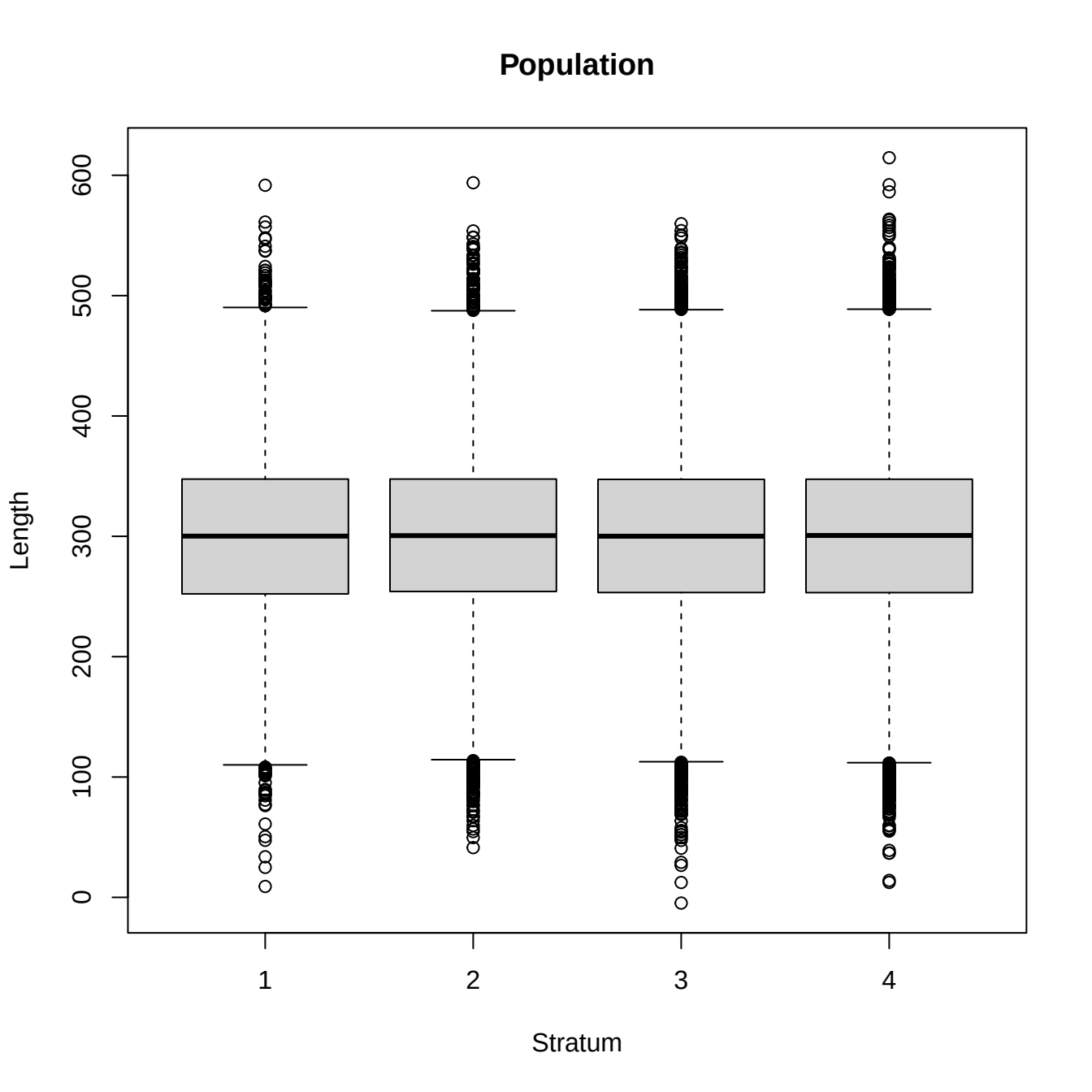
Age


Population
Length
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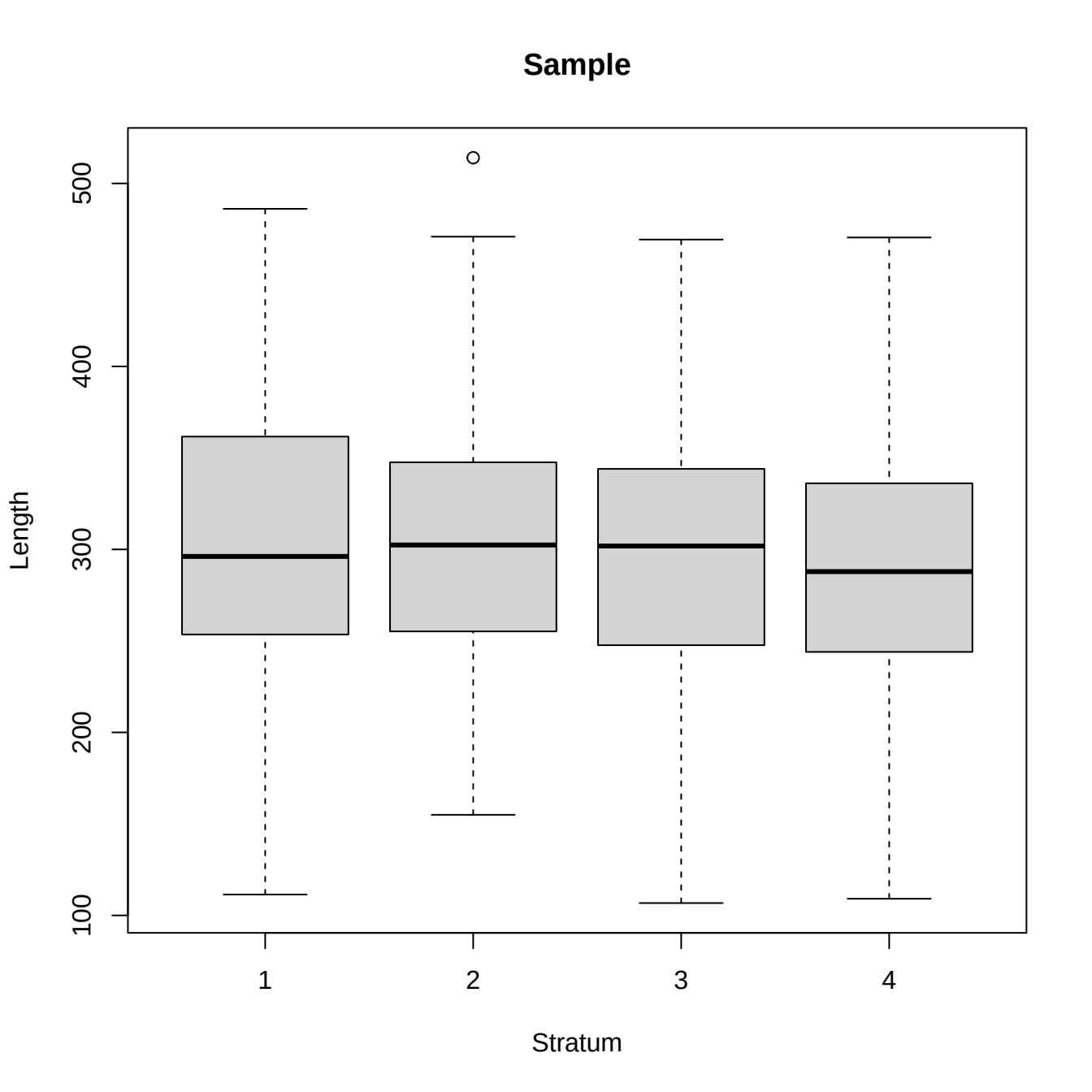
3
4
Stratum


Sample
Length
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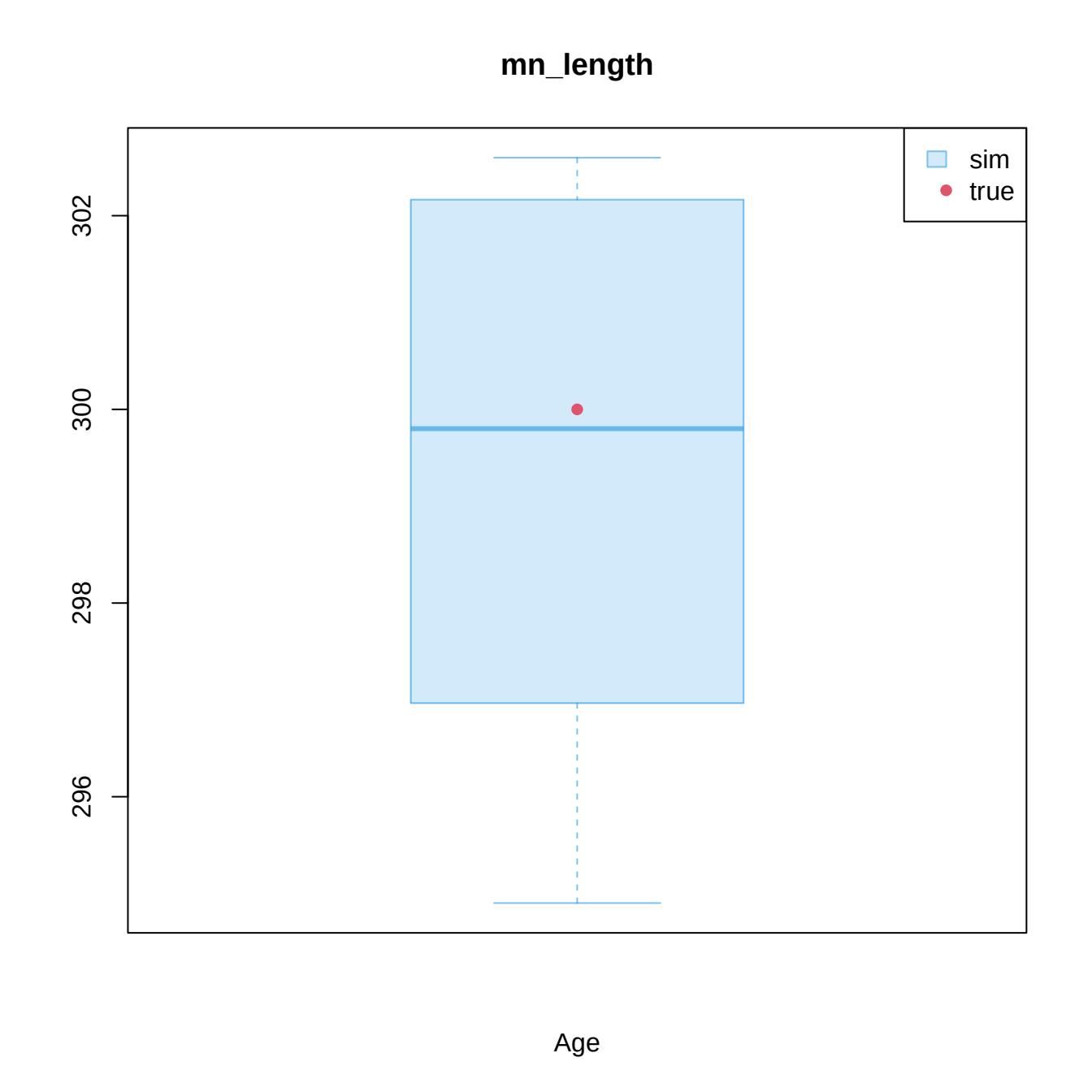
3
4
Stratum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Age


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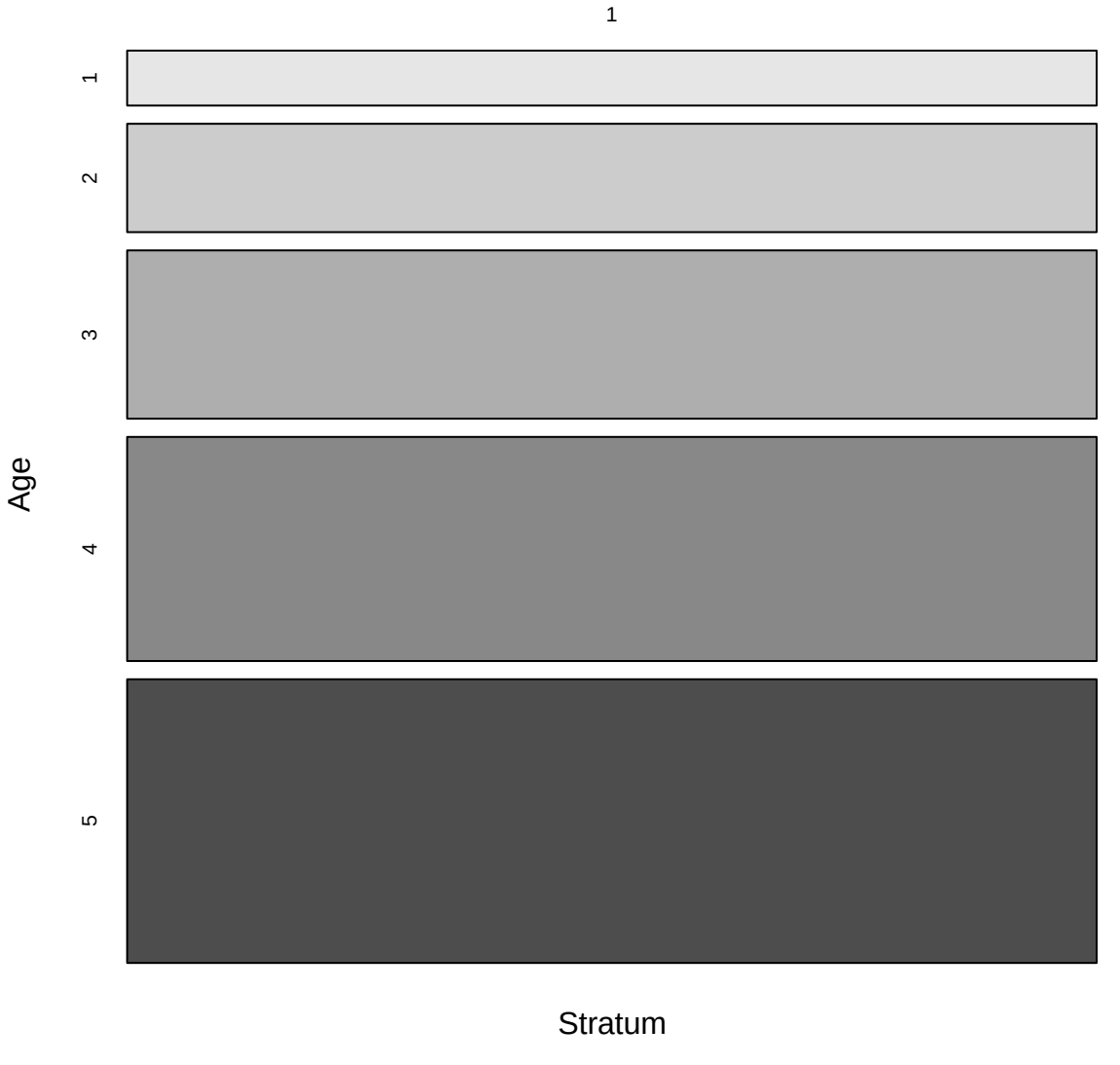
3.5
3.0
Age


Population
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3
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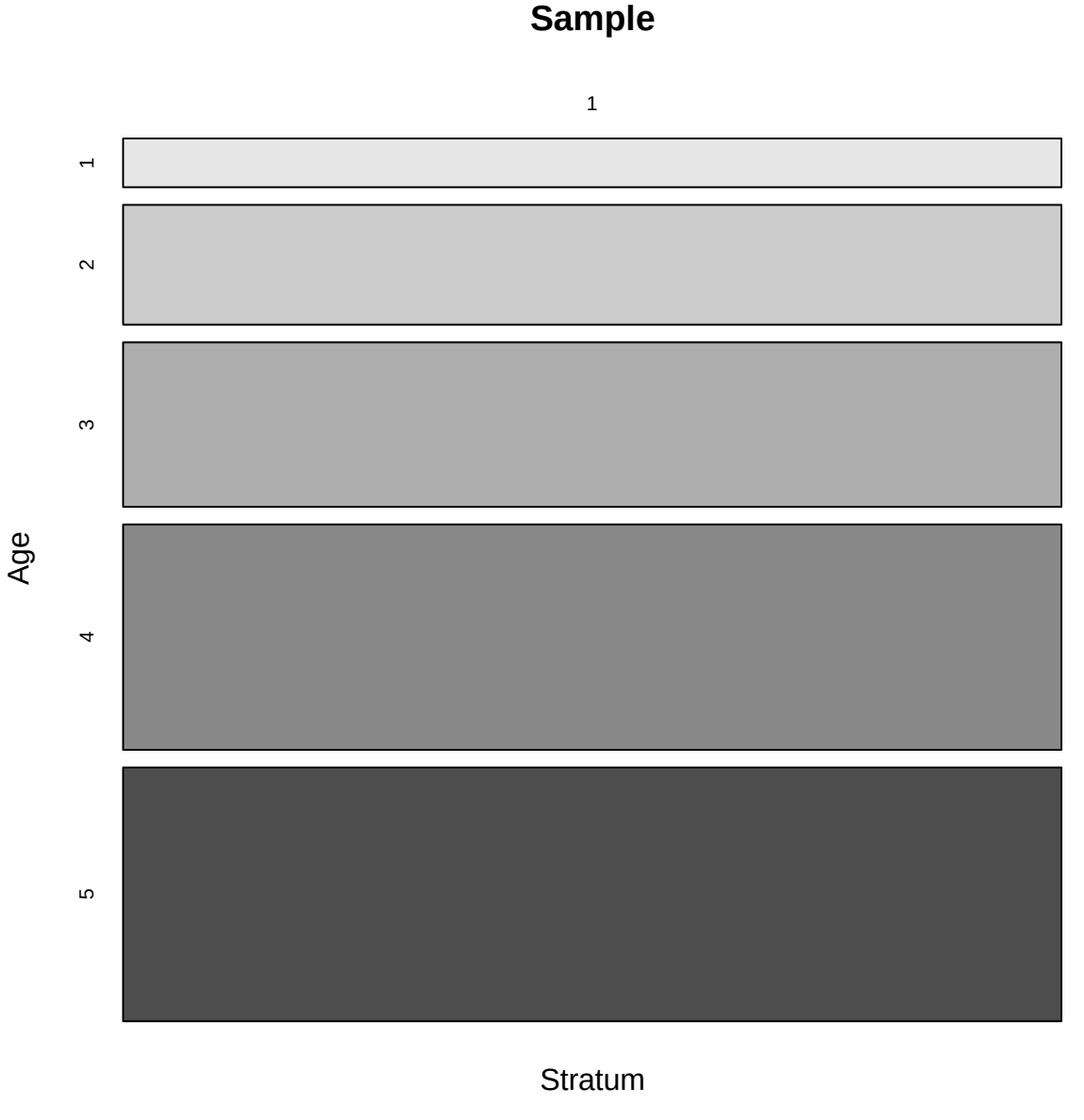
Age
Stratum


Sample
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2
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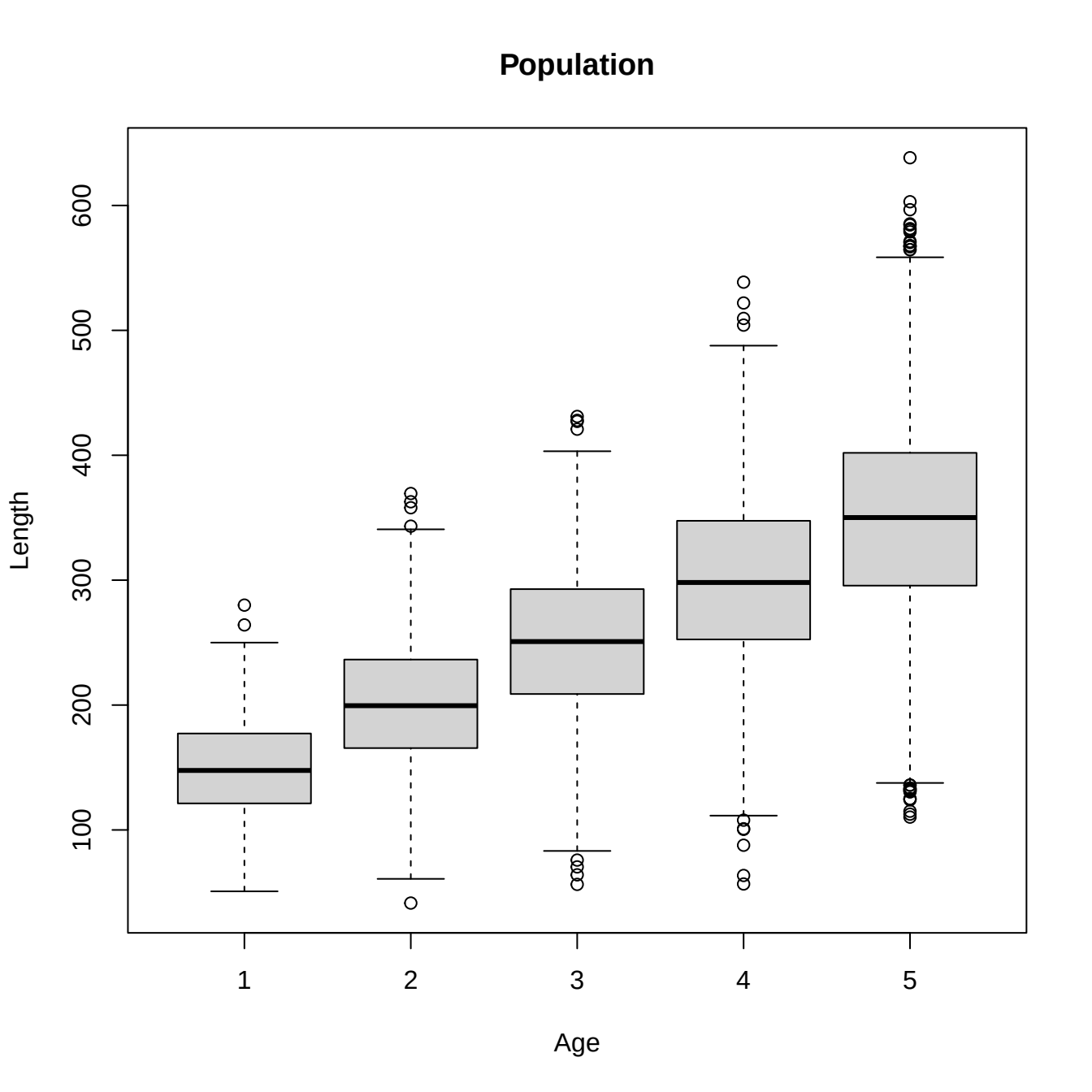
Age
Stratum


Population
Length
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300
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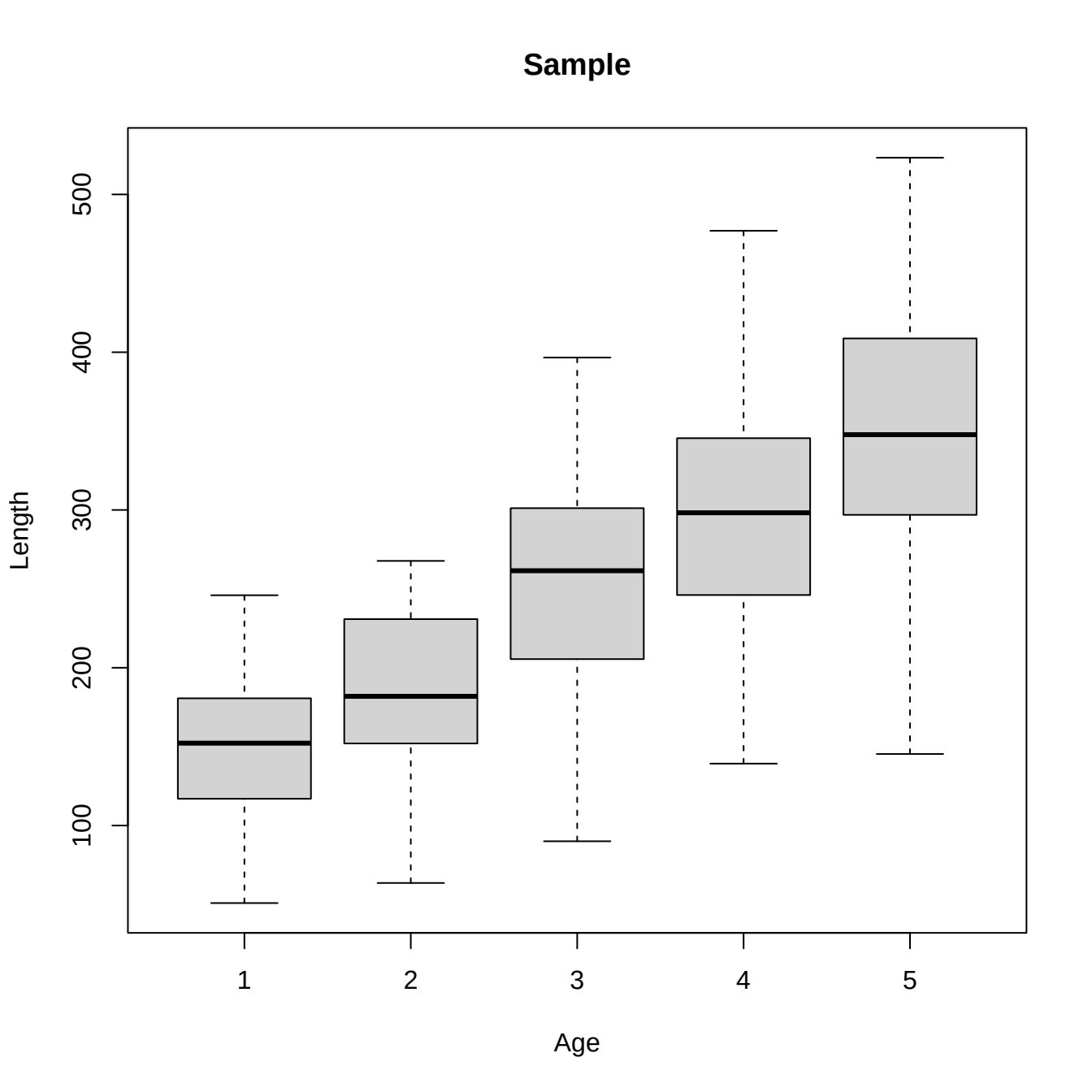
500
600
1
2
3
4
5
Age


Sample
Length
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200
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400
500
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2
3
4
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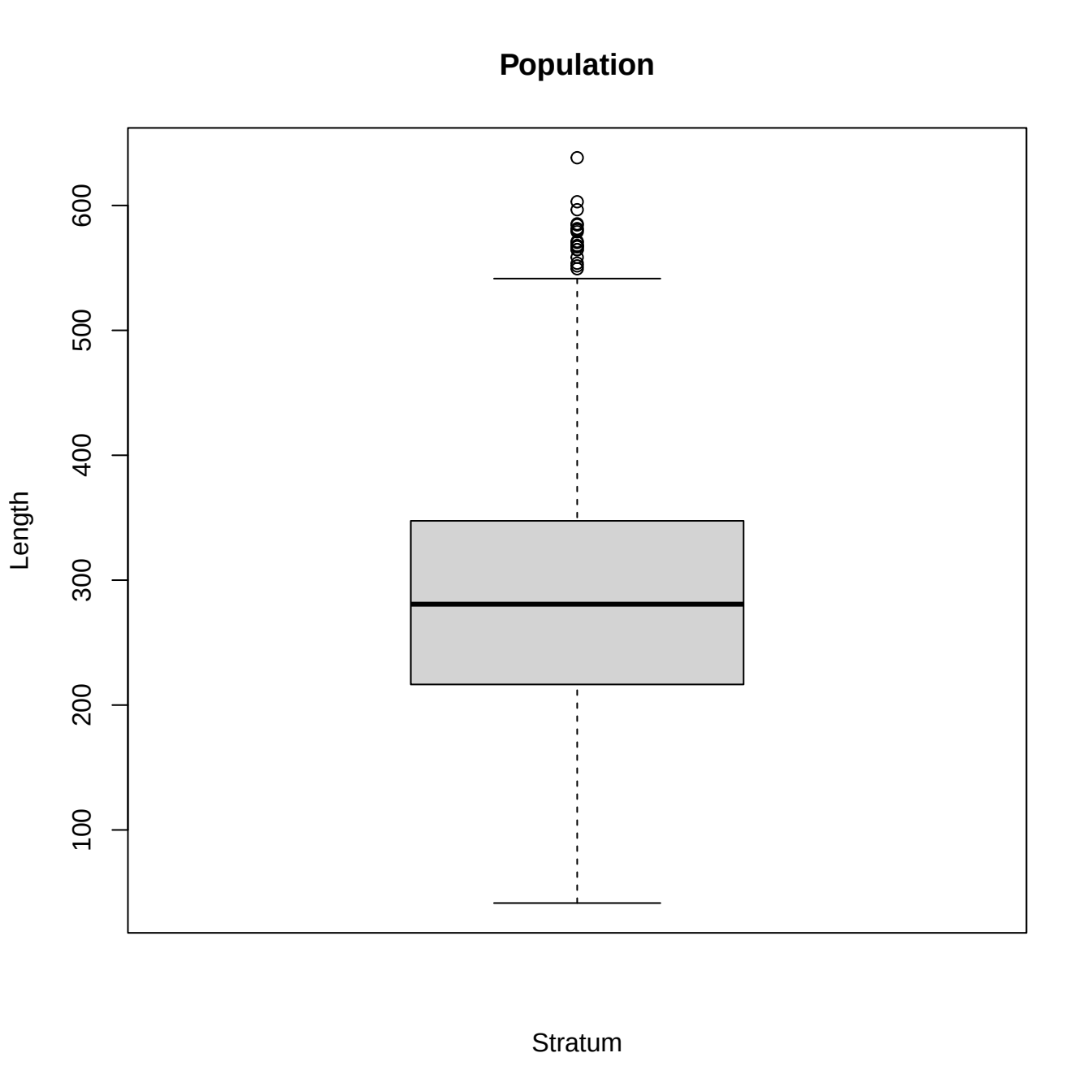
Age


Population
Length
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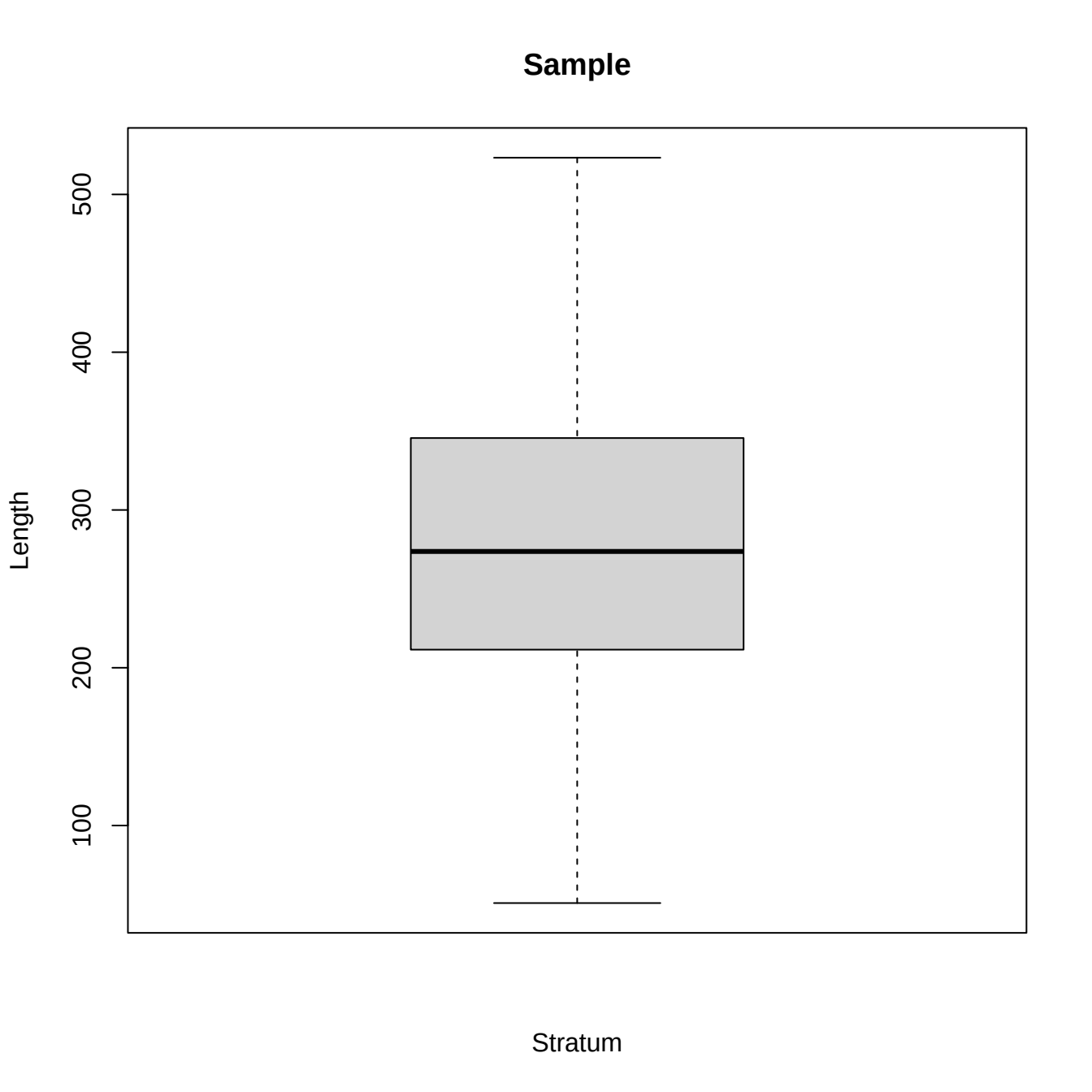
Stratum


Sample
Length
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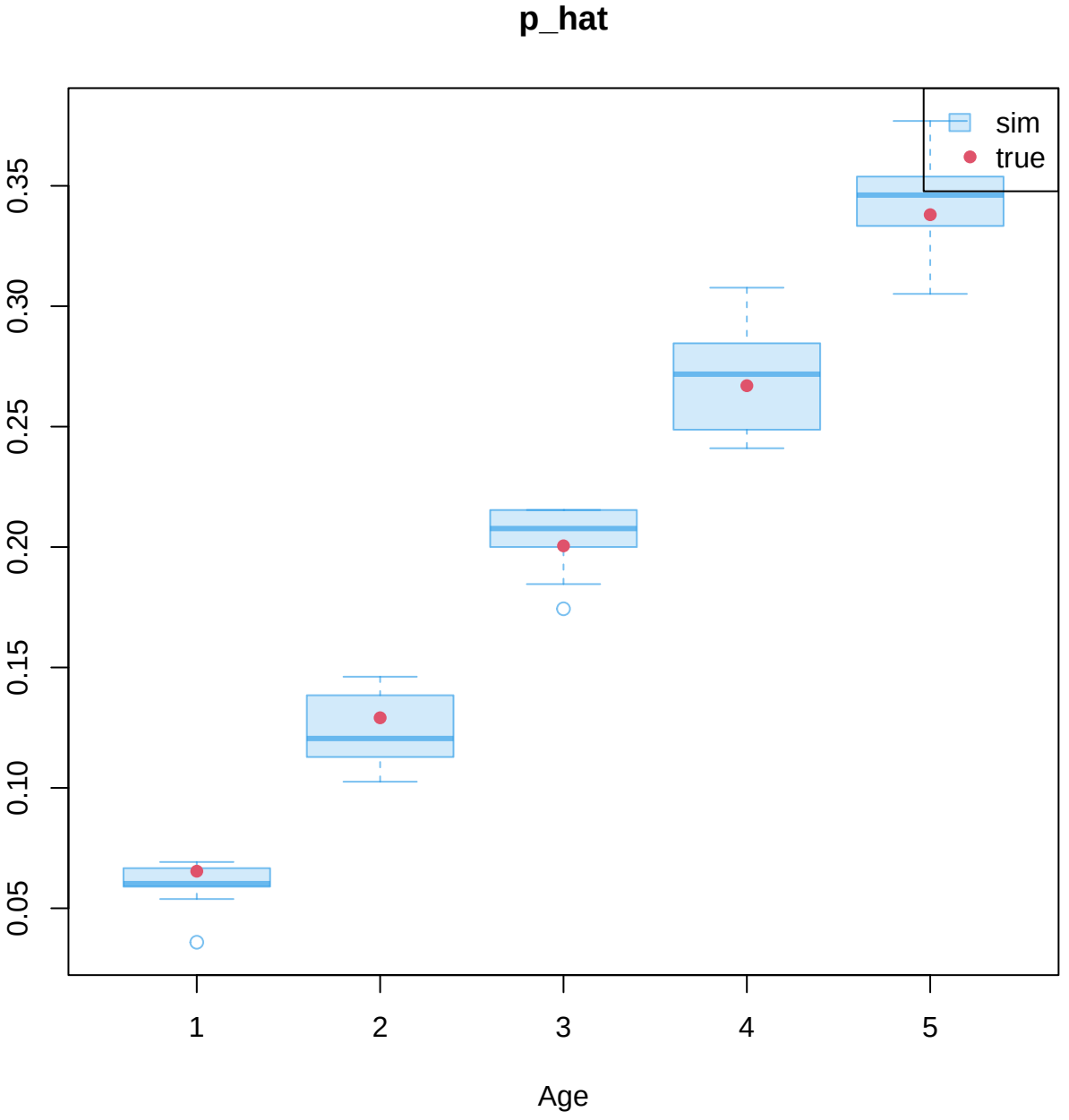
400
500
Stratum


p_hat
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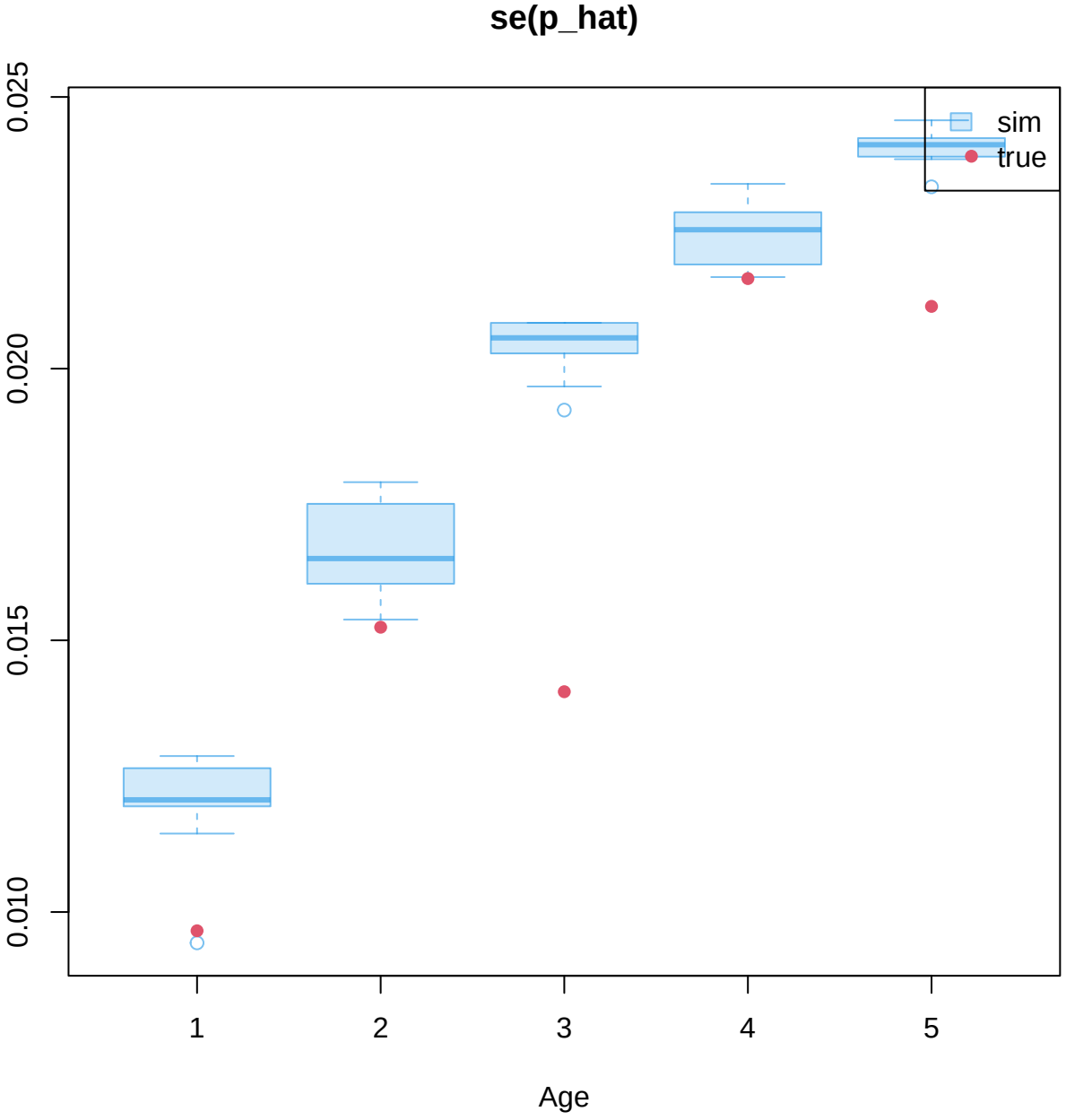
0.10
0.15
0.20
0.25
0.30
0.35
1
2
3
4
5
Age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0.015
0.010
sim
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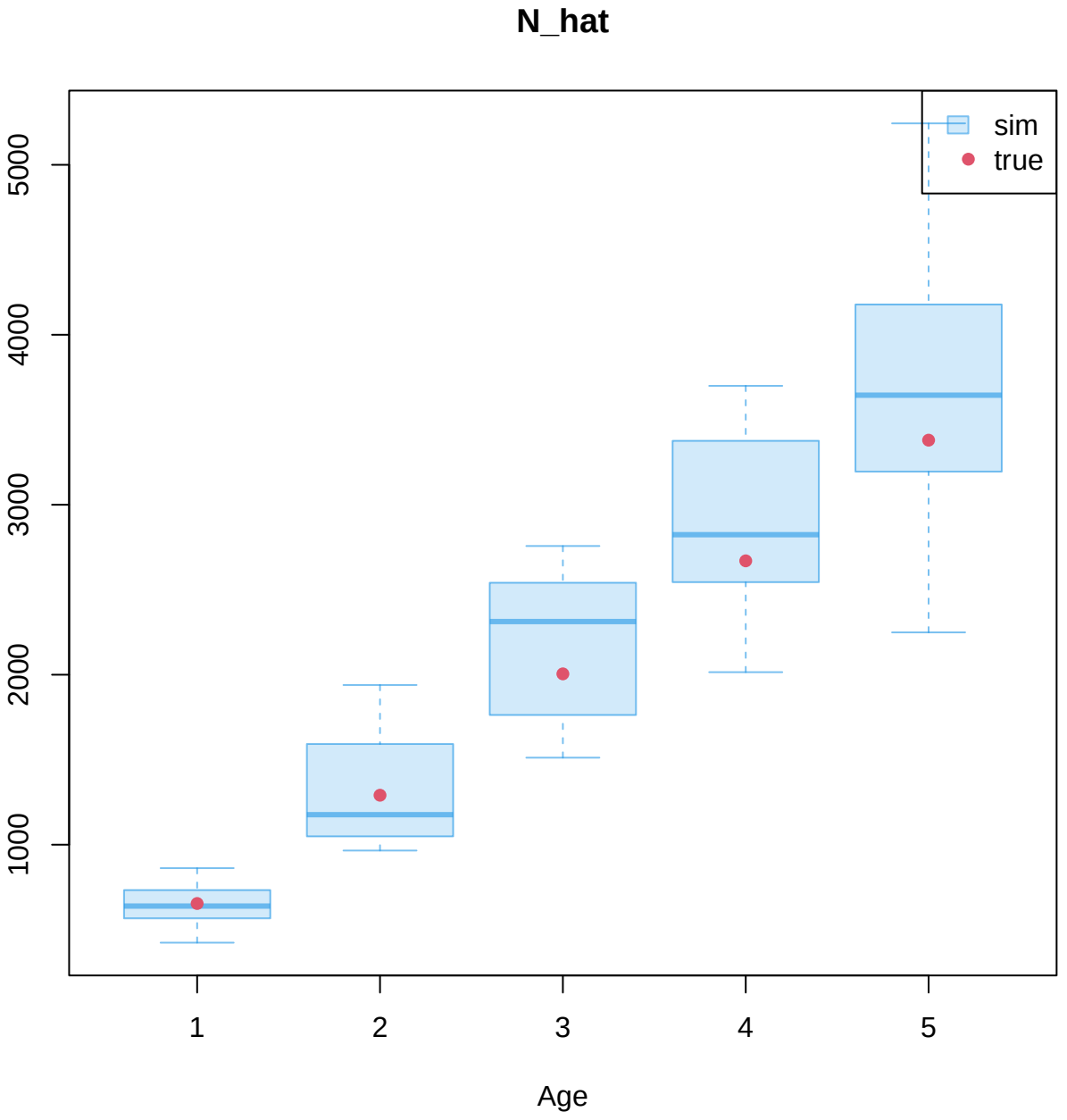
5
Age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2000
1000
1
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3
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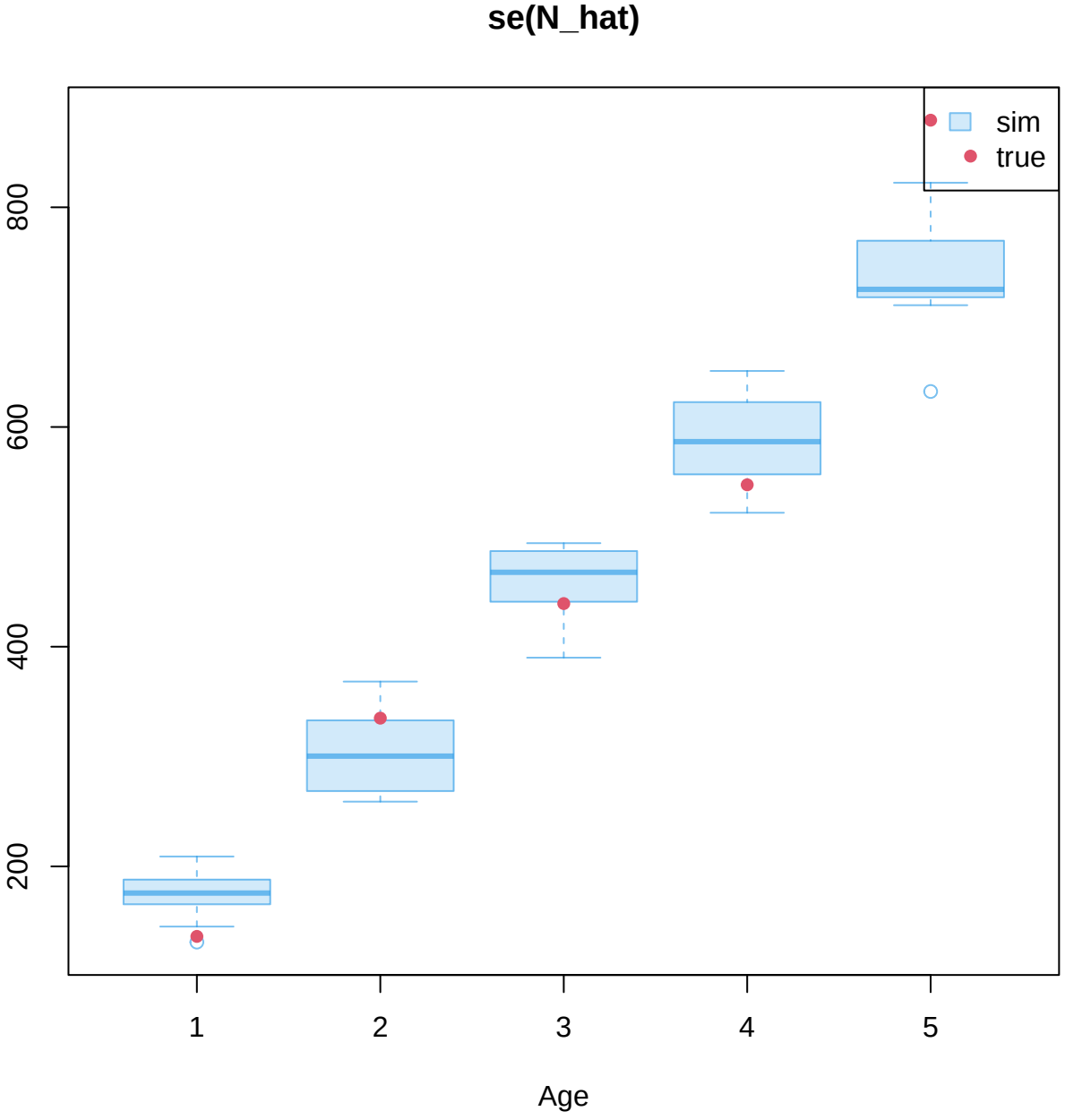
Age


se(N_hat)
sim
true
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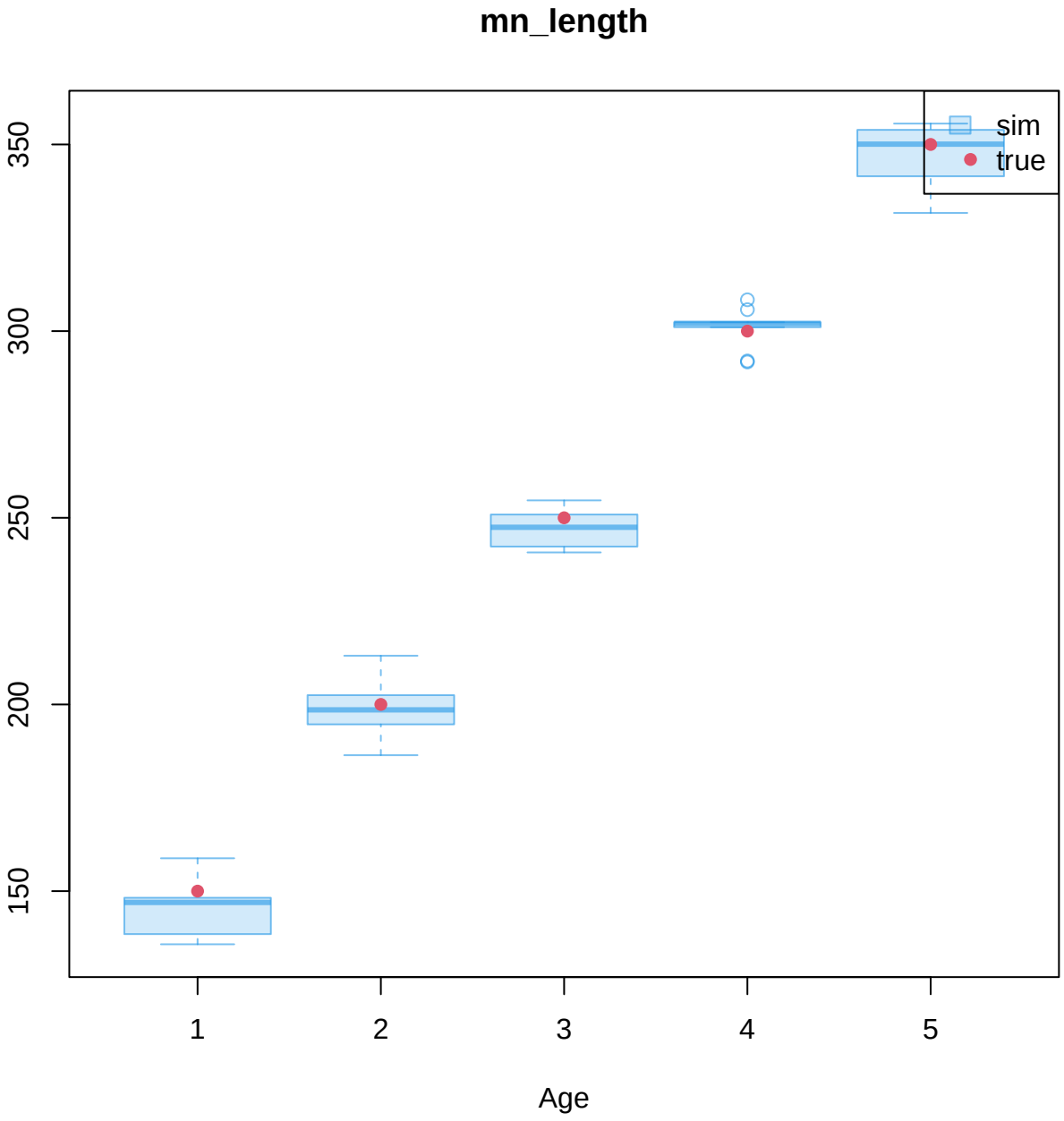
600
400
200
1
2
3
4
5
Age


mn_length
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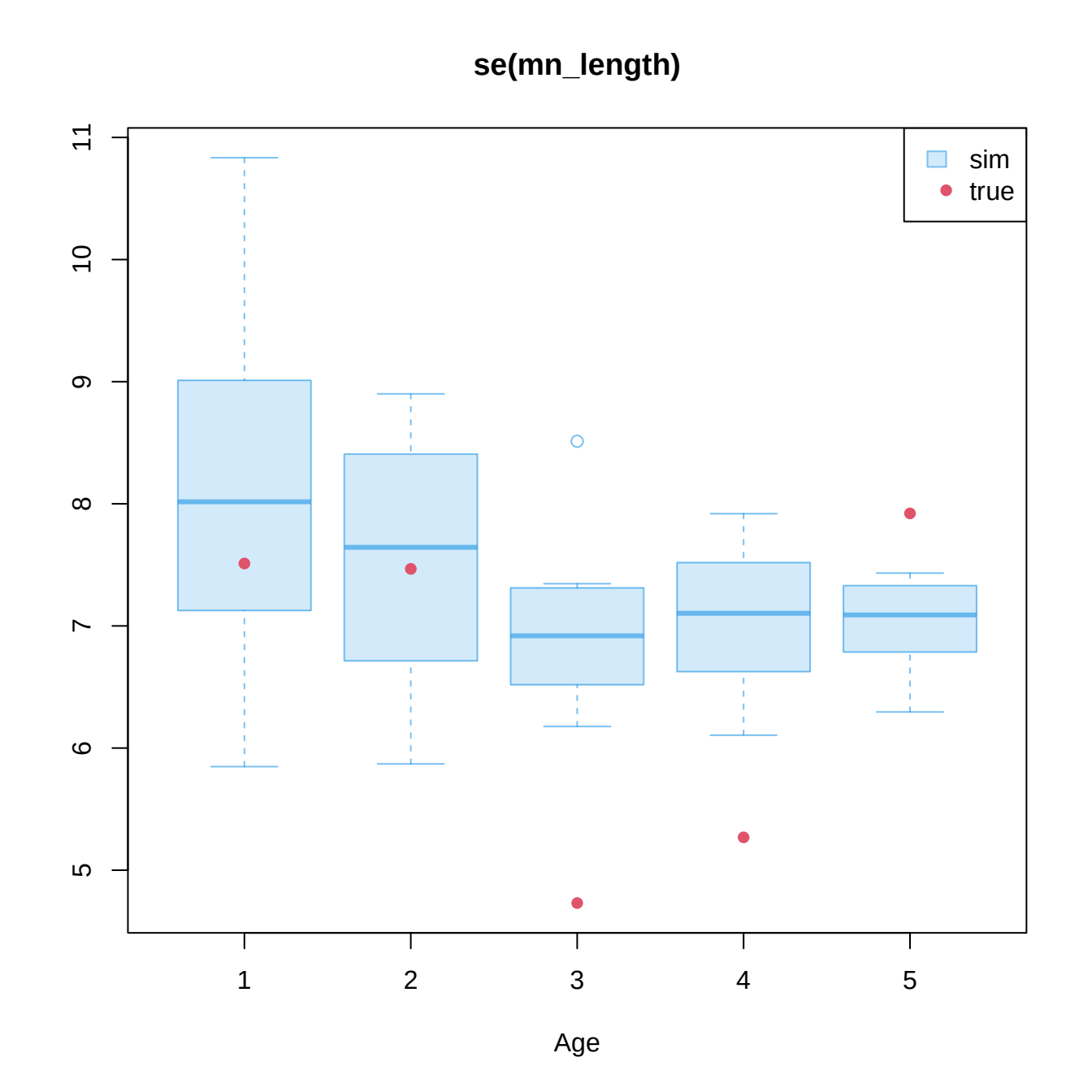
3
4
5
Age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6
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2
3
4
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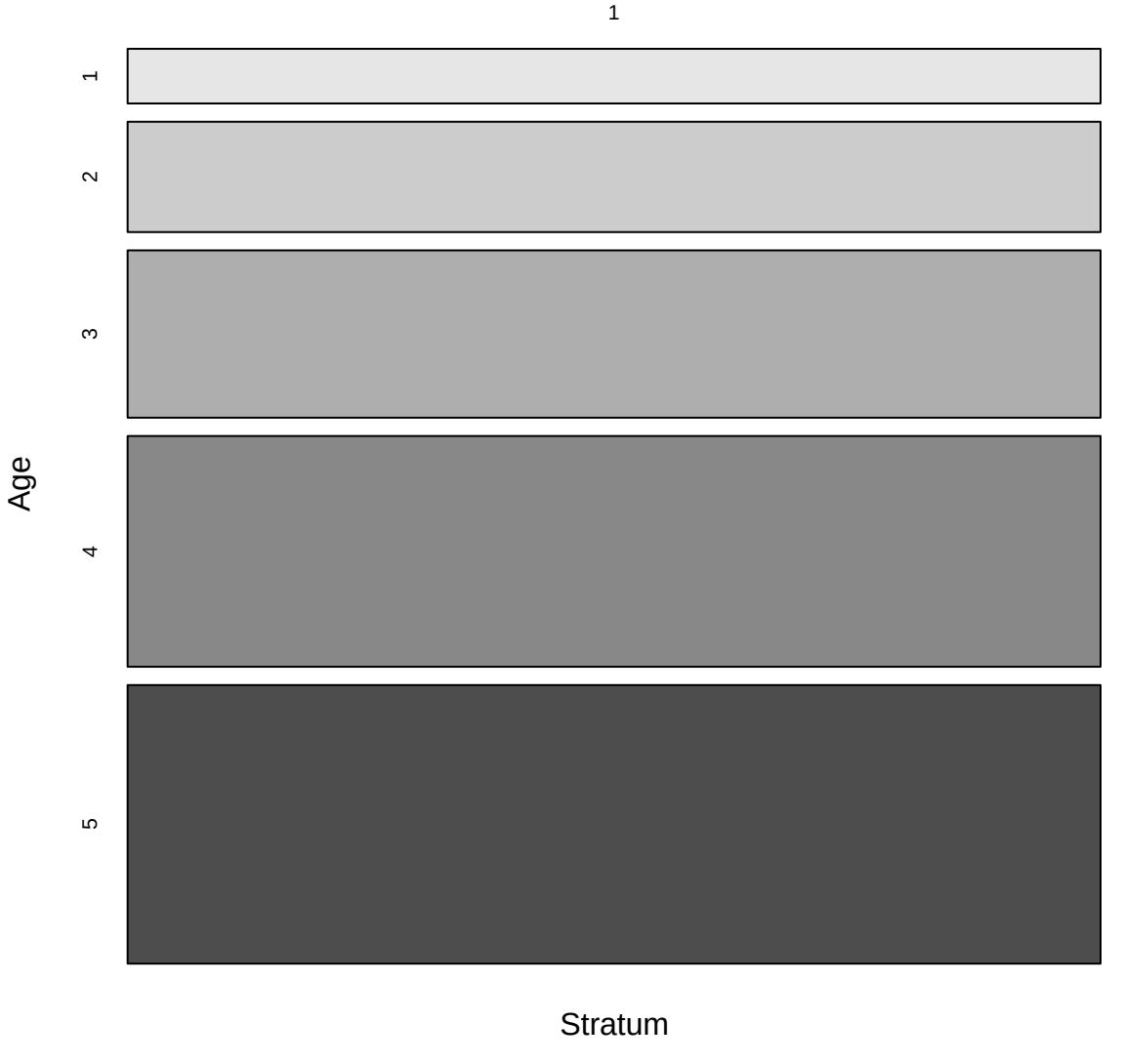
Age


Population
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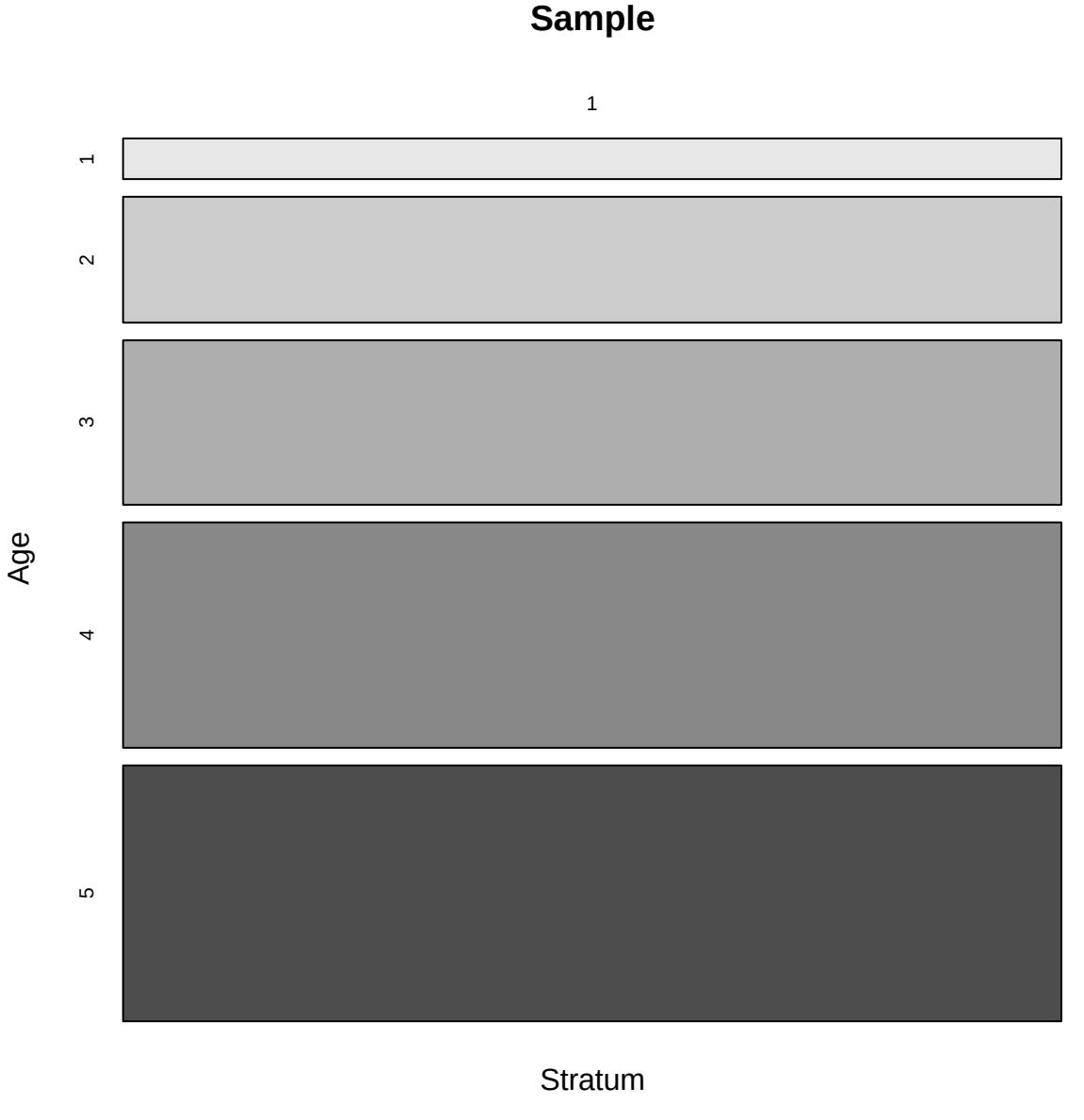
5
Age
Stratum


Sample
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1
2
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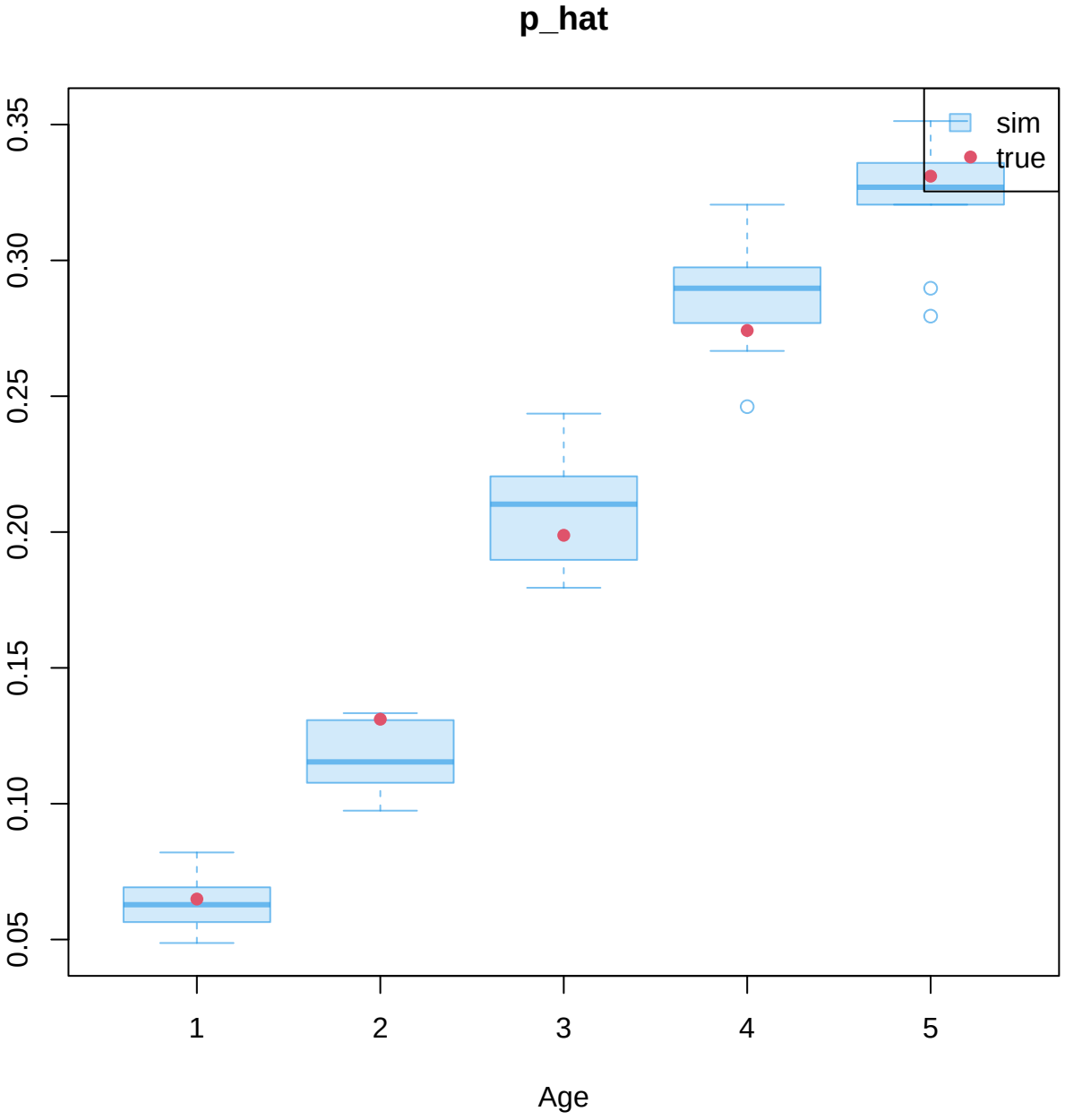
Age
Stratum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0.30
0.35
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2
3
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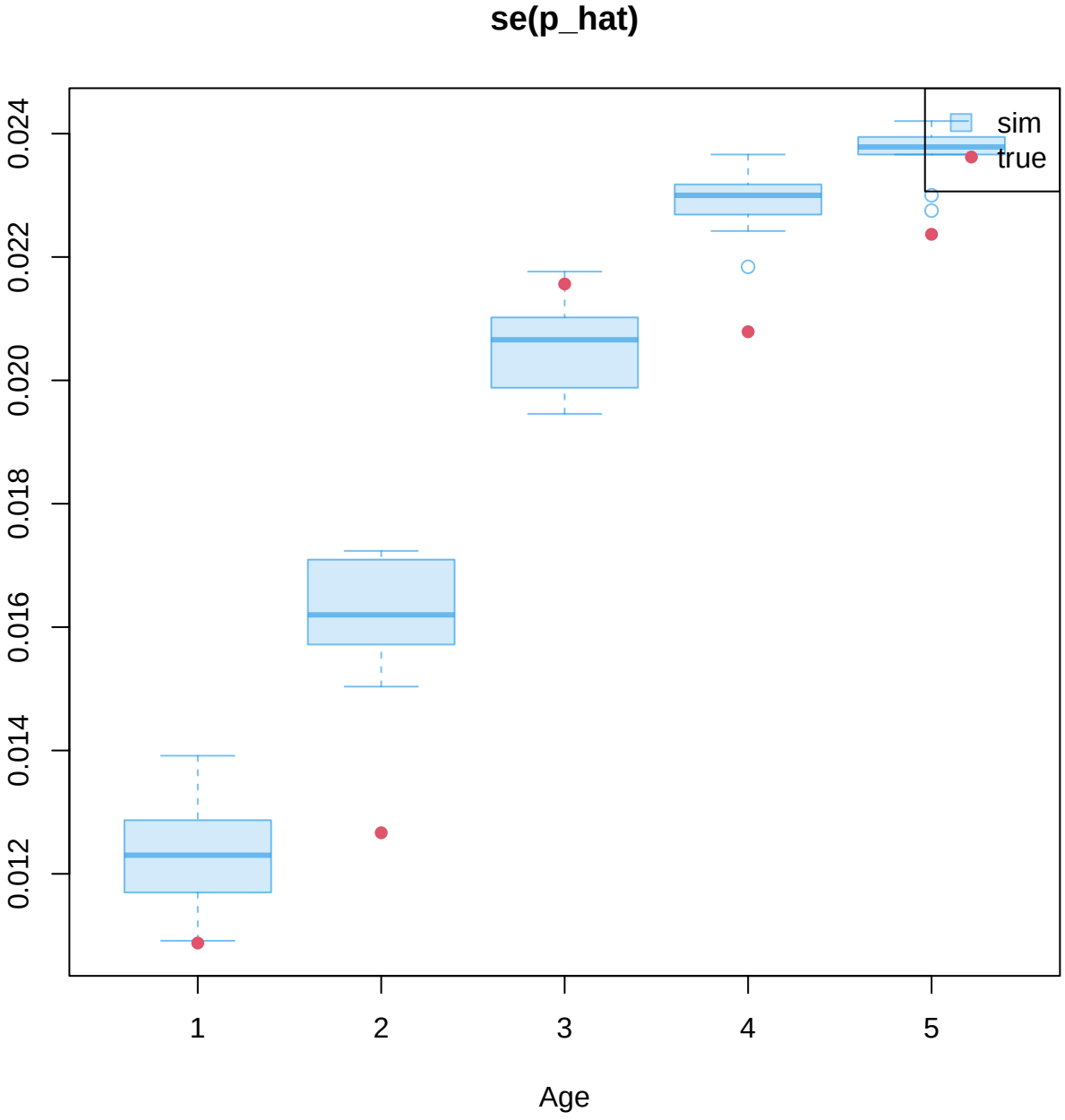
5
Age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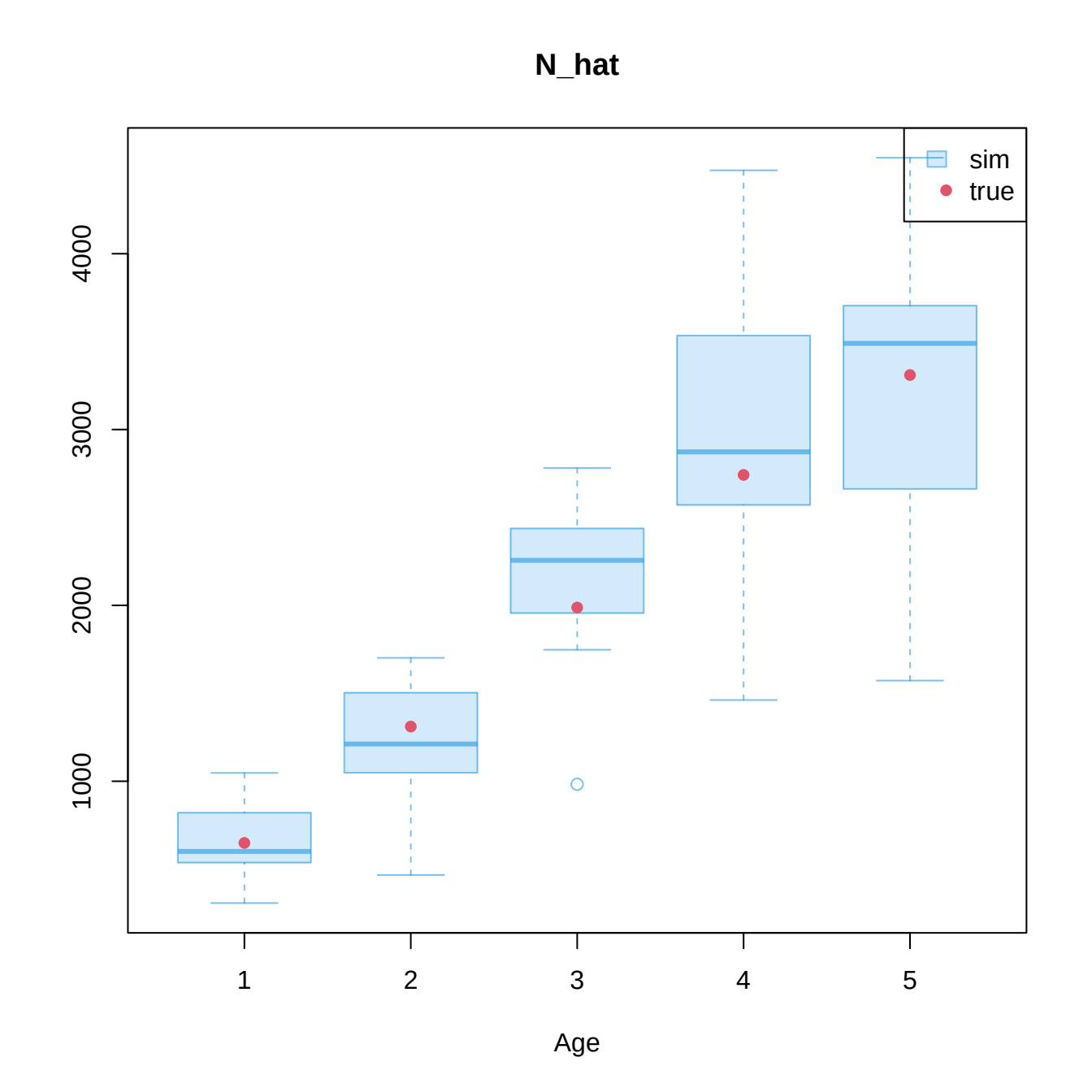
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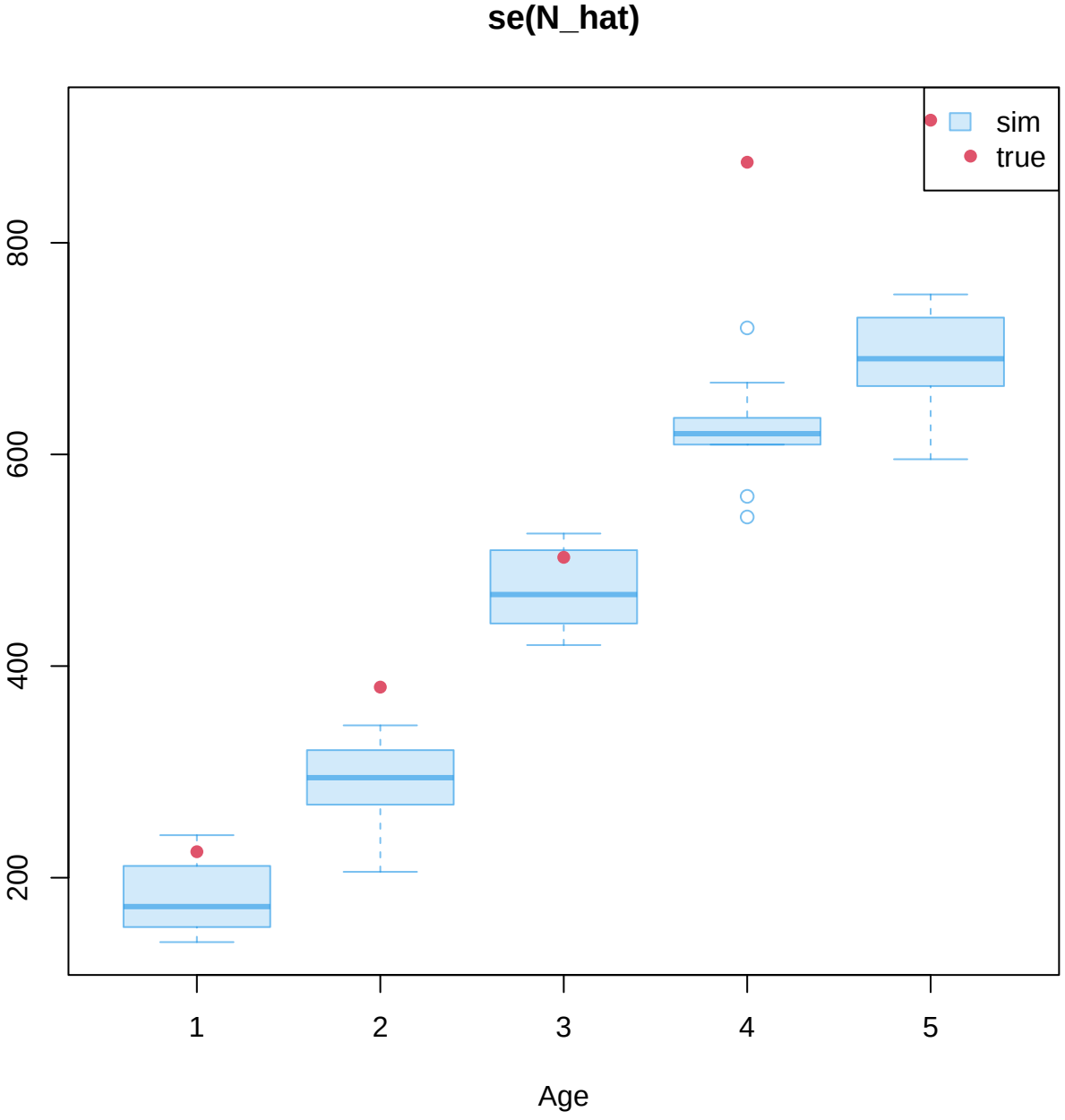
Age


se(N_hat)
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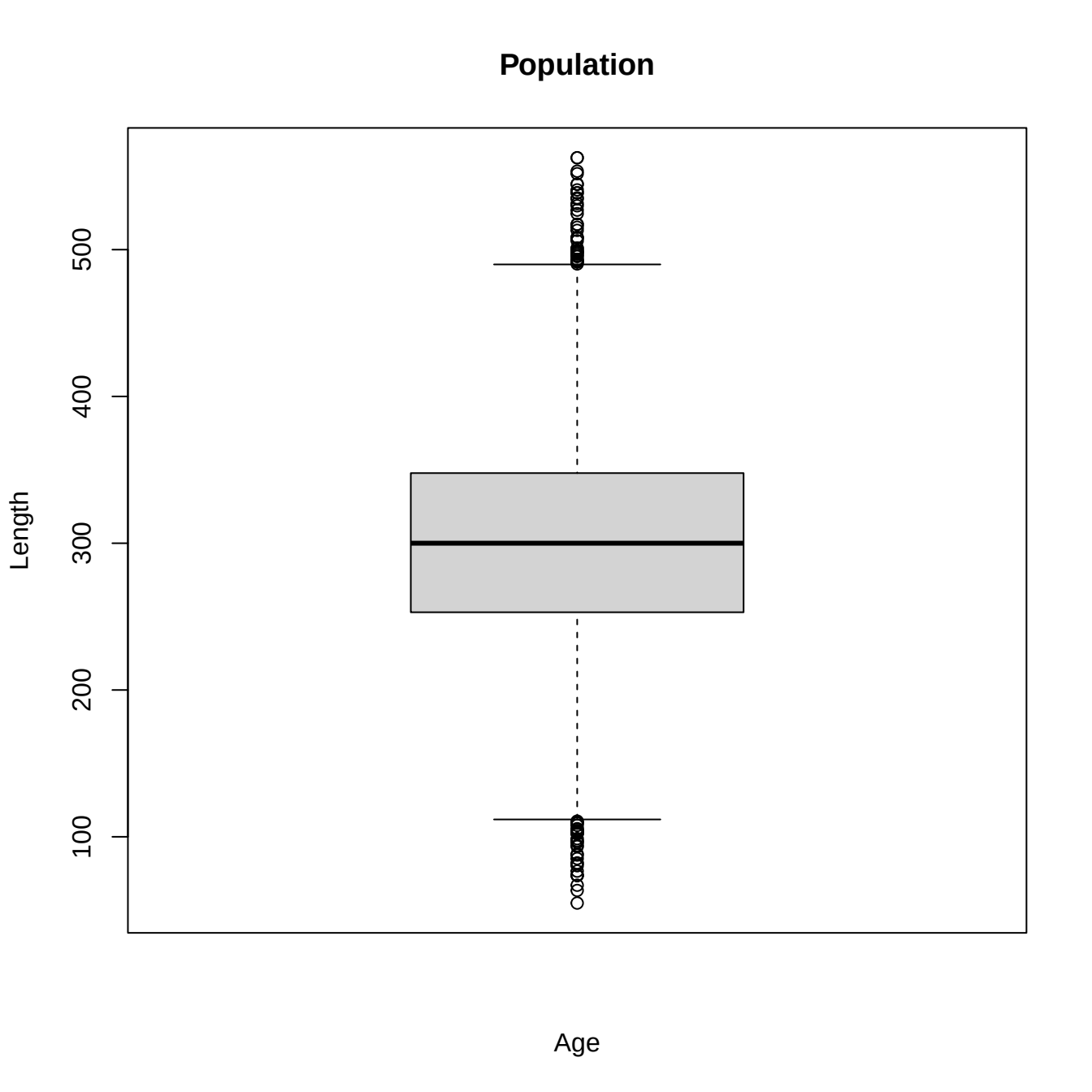
Age


Population
Length
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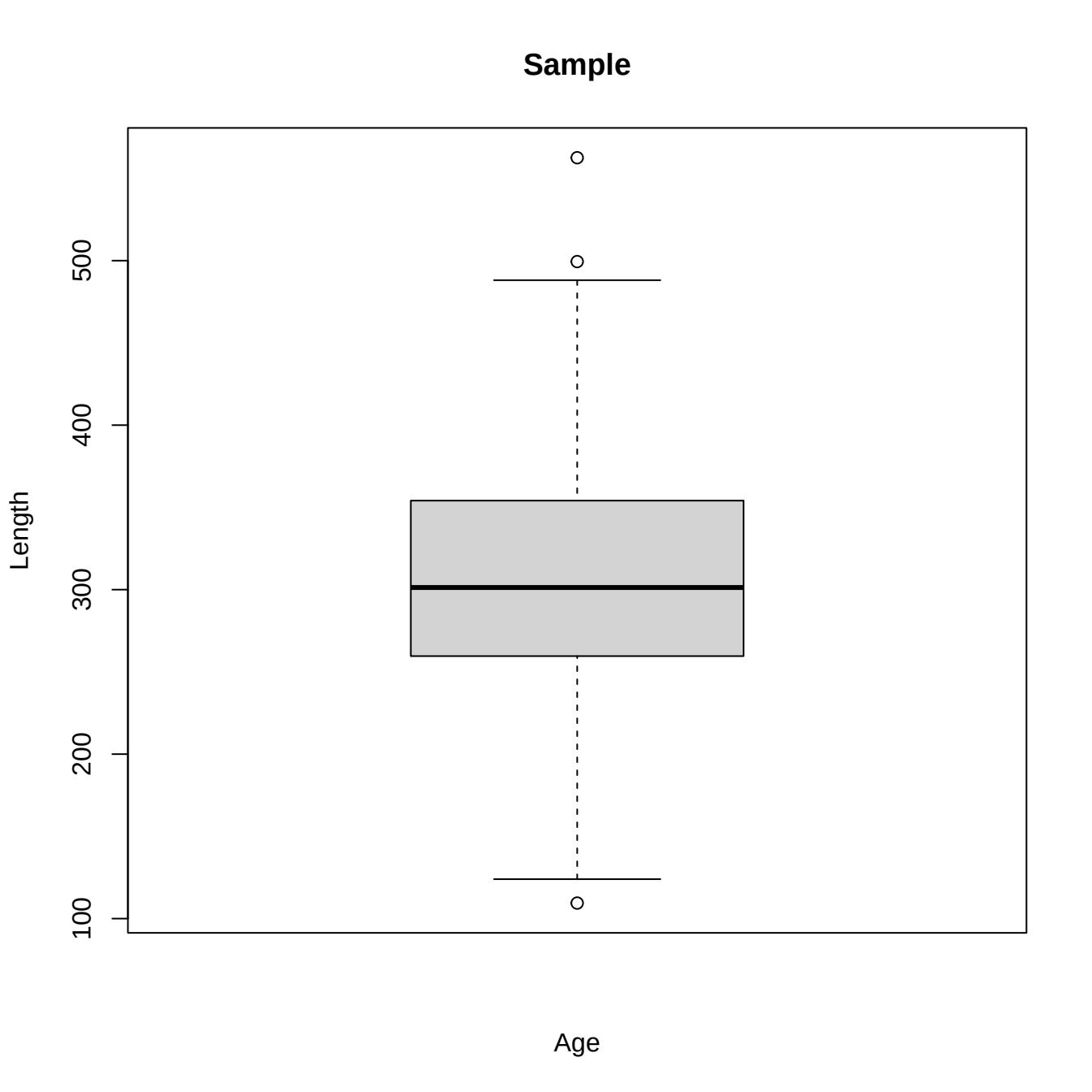
Age


Sample
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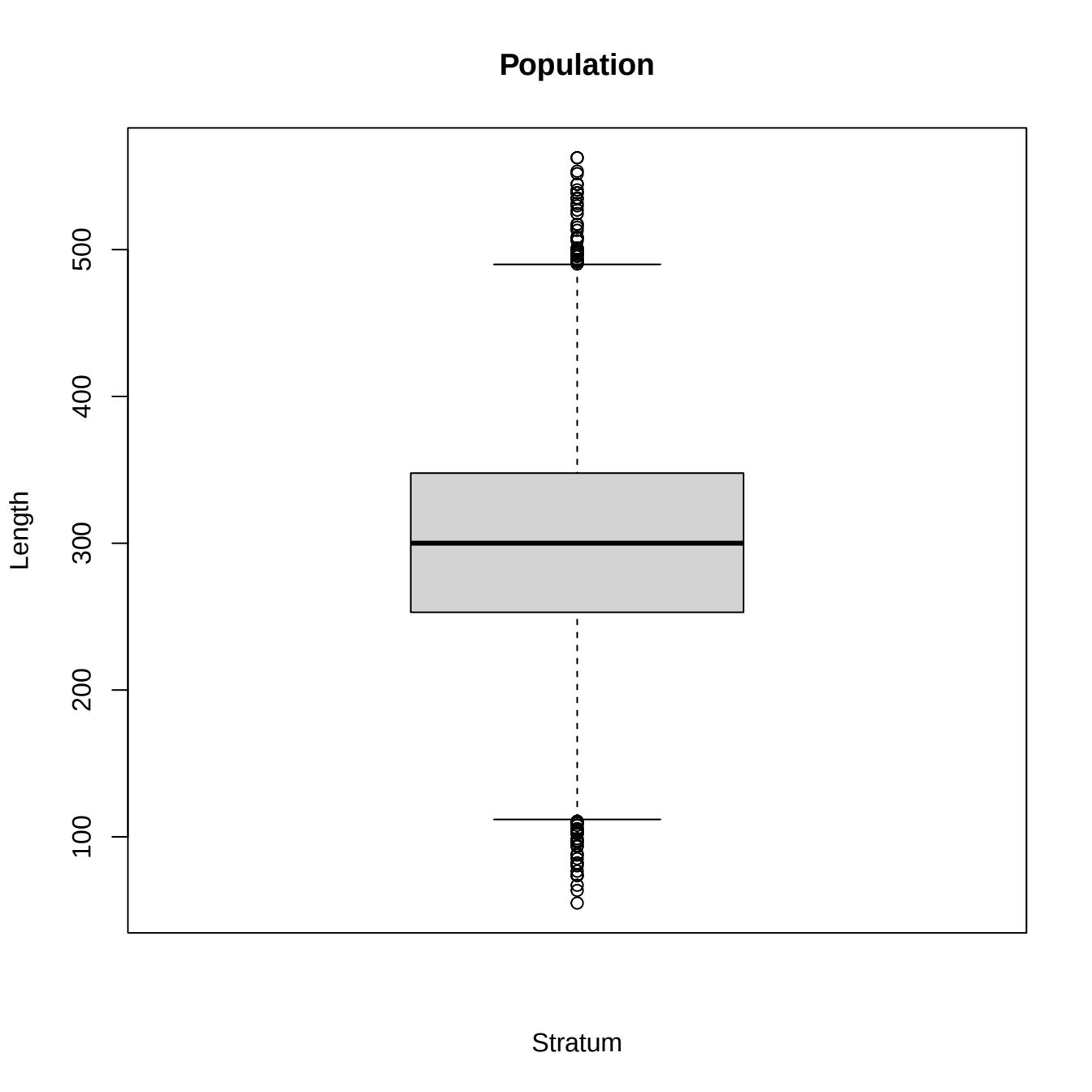
Age


Population
Length
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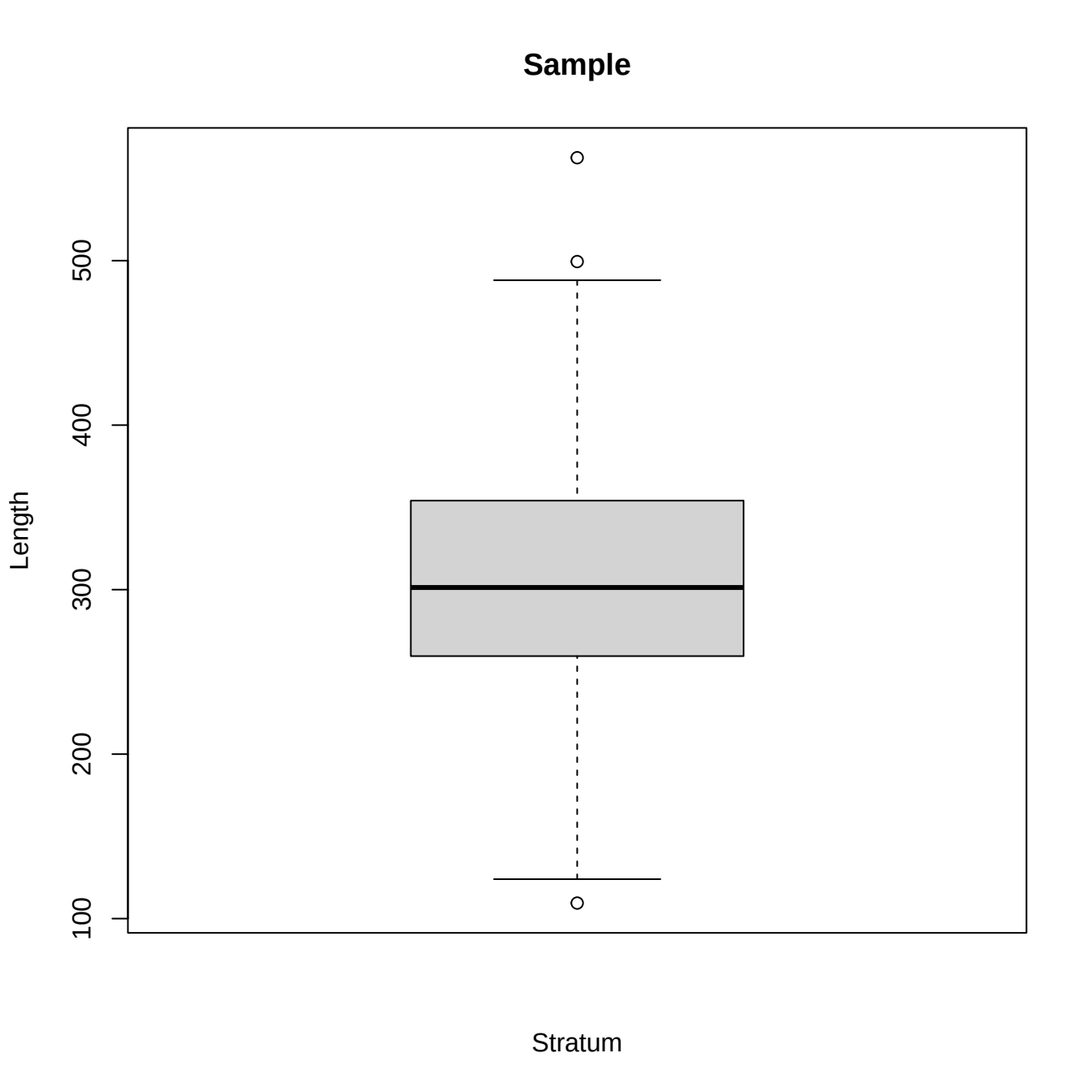
Stratum


Sample
Length
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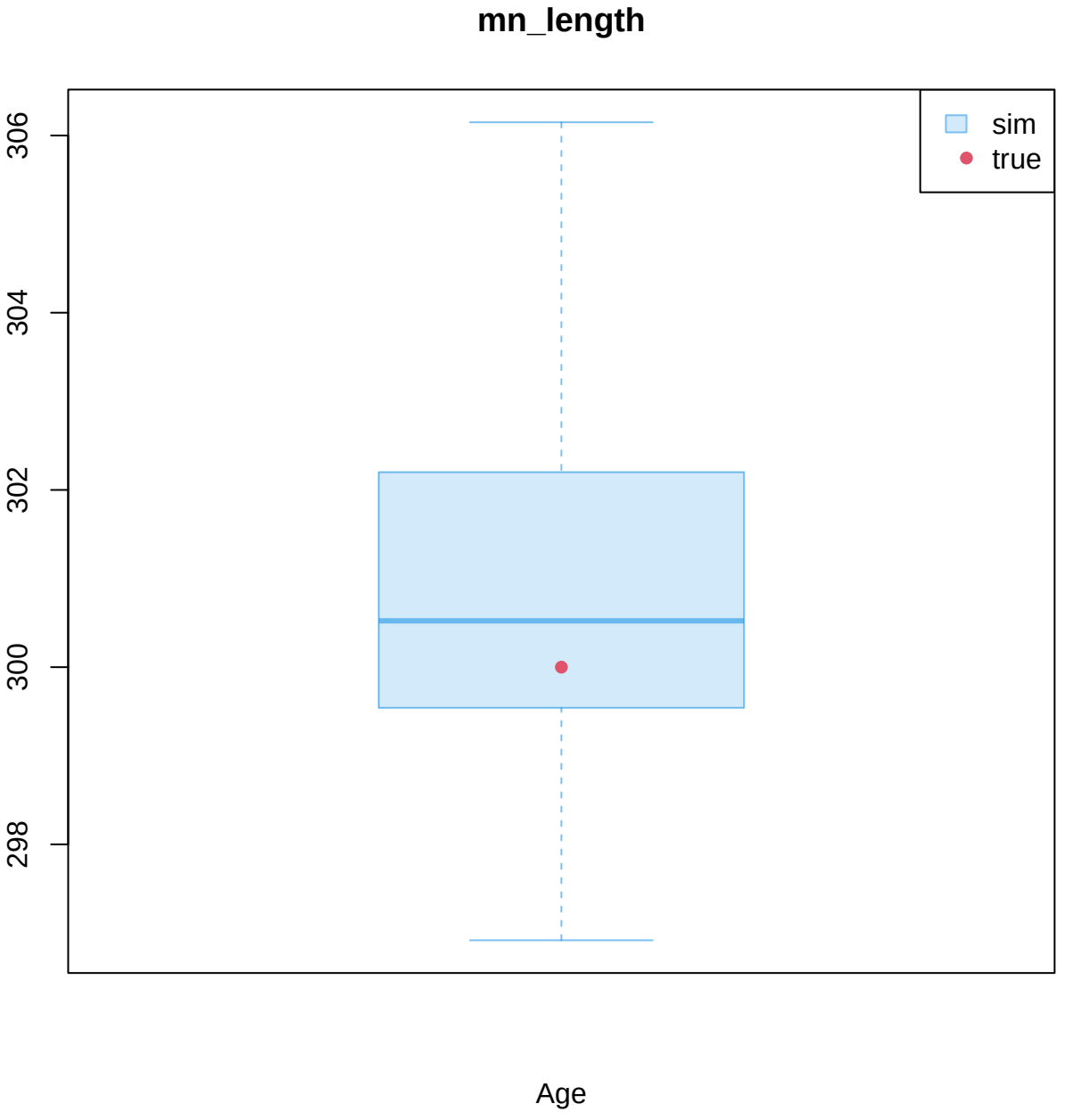
Stratum


mn_length
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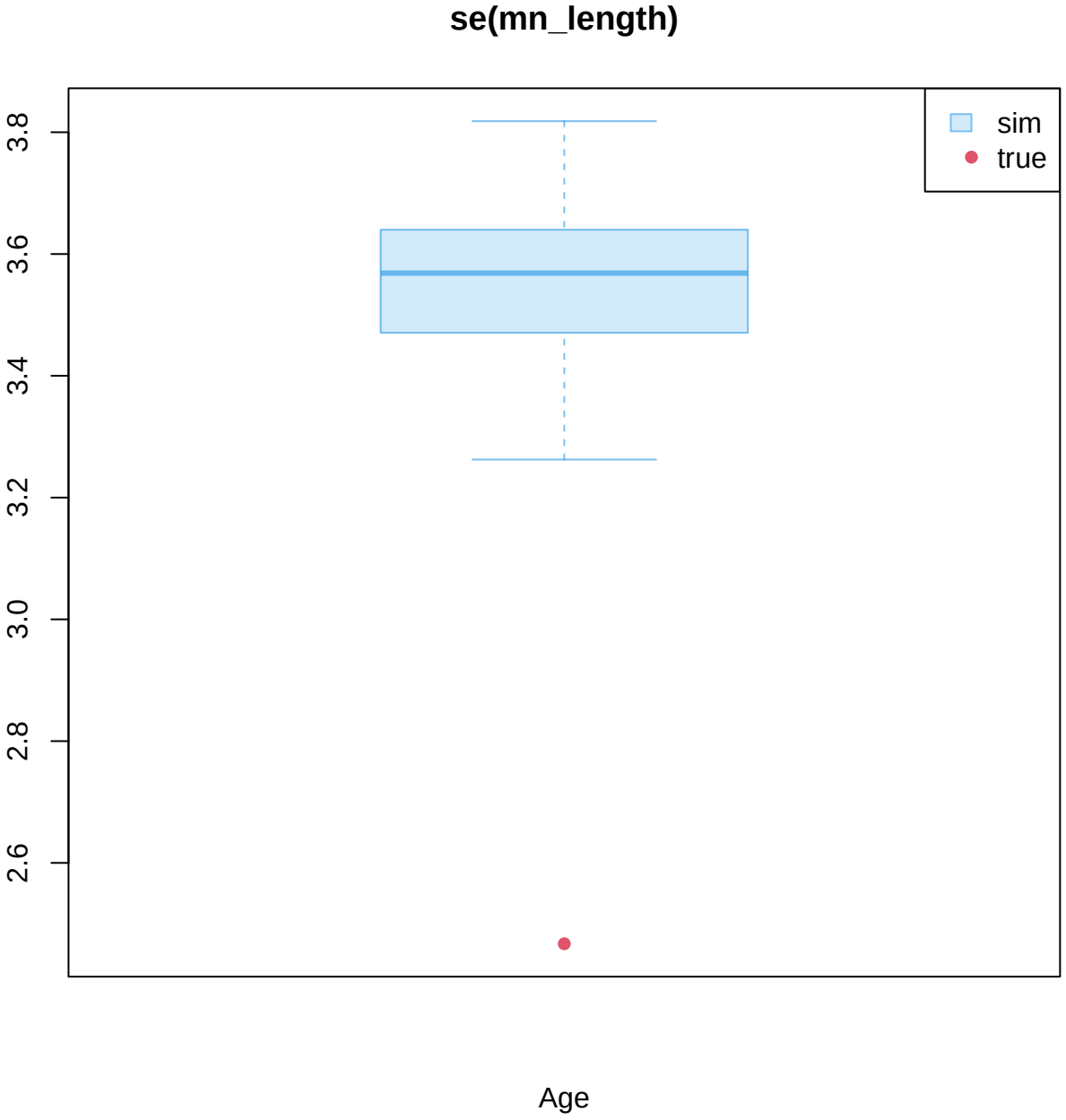
300
298
sim
true
Age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3.2
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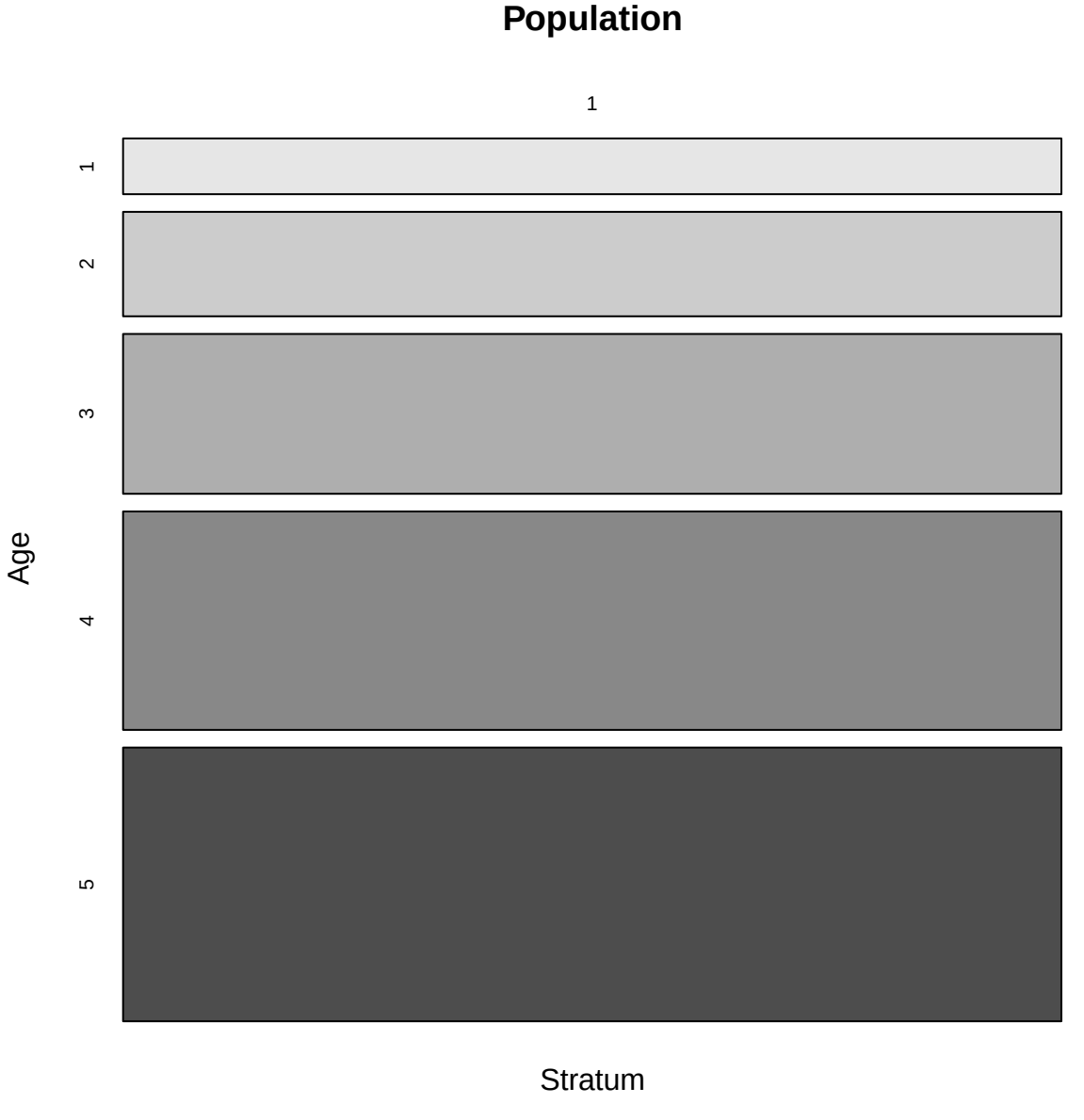
2.6
Age


Population
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1
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3
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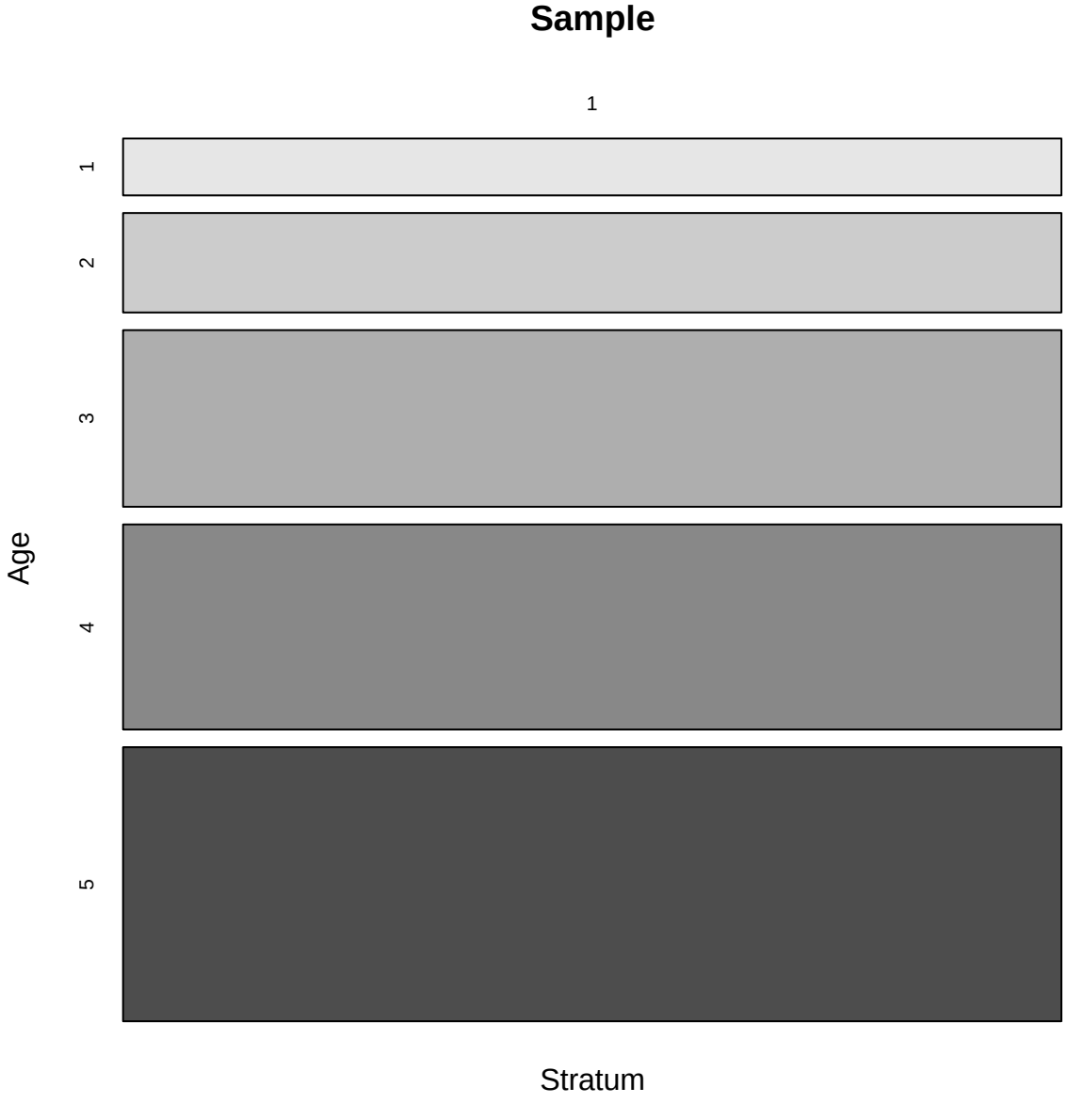
Age
Stratum


Sample
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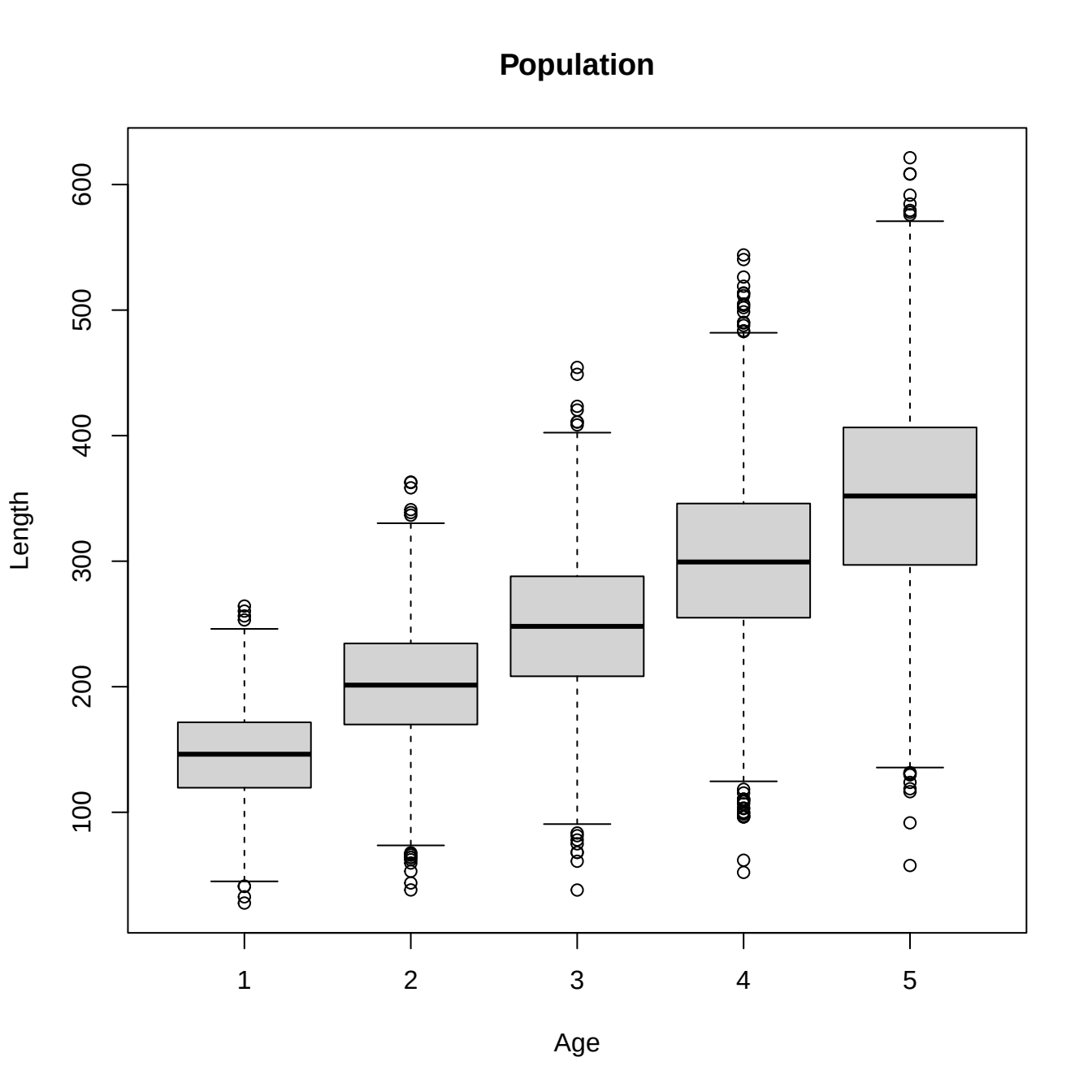
Age
Stratum


Population
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600
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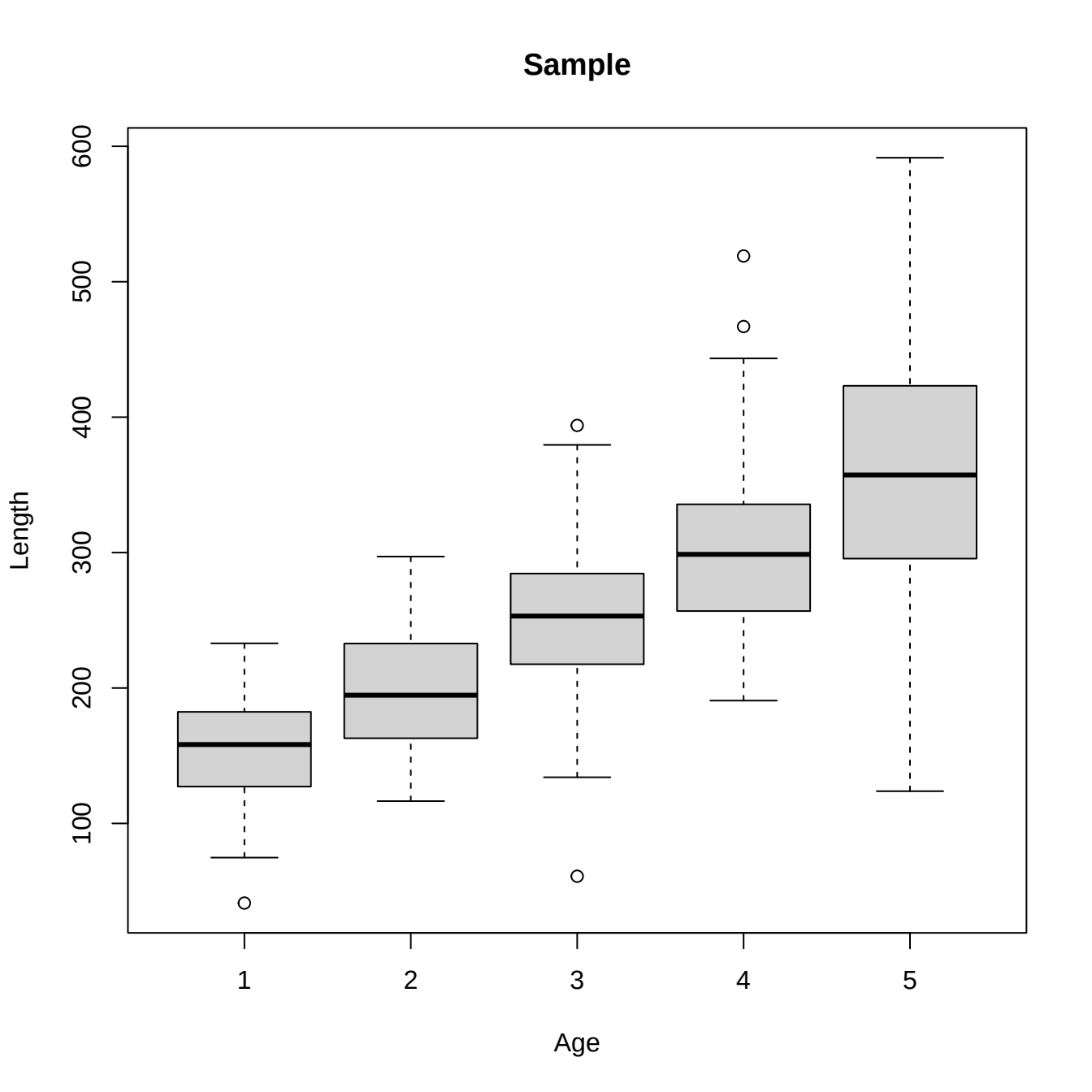
Age


Sample
Length
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3
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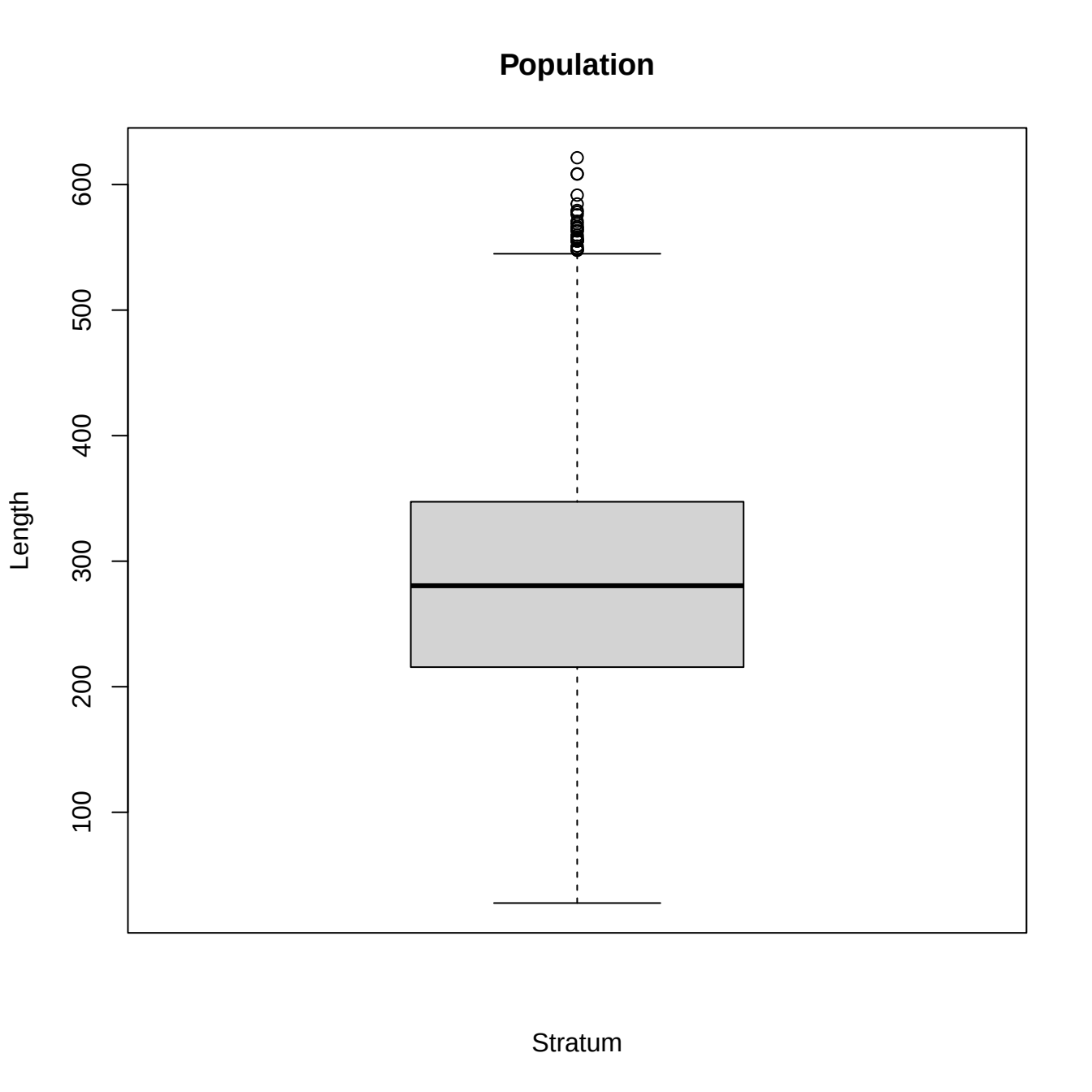
Age


Population
Length
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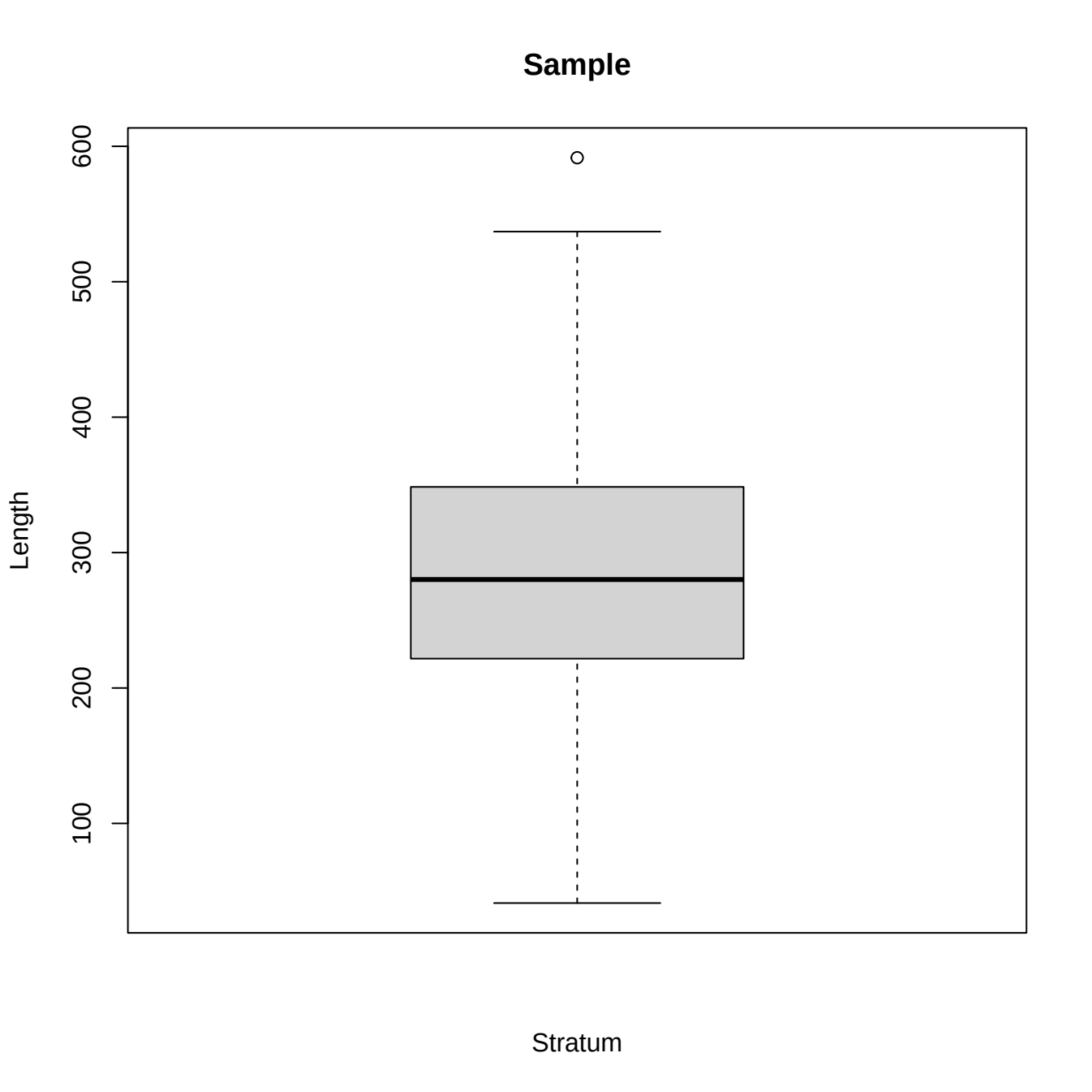
Stratum


Sample
Length
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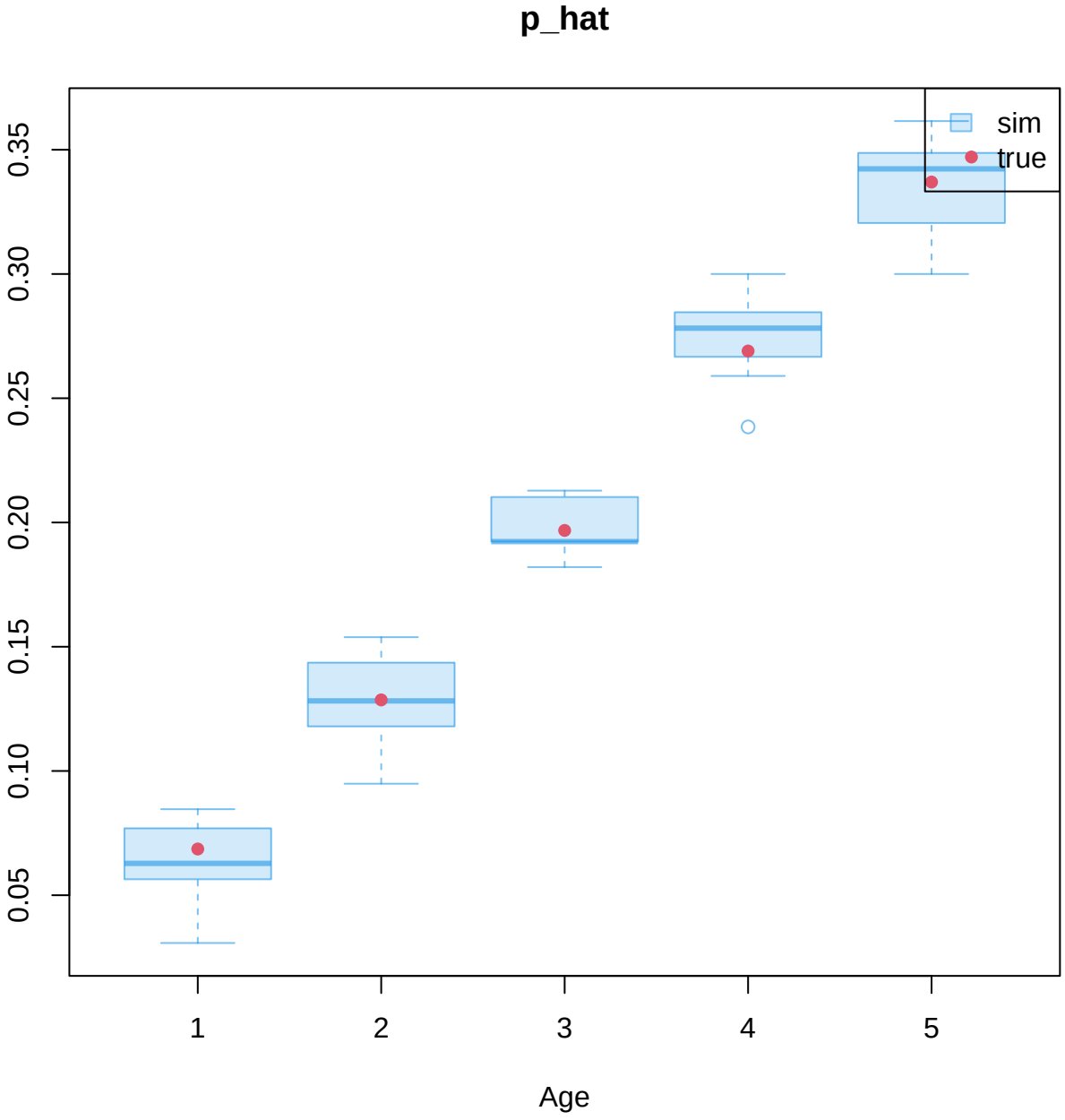
Stratum


p_hat
sim
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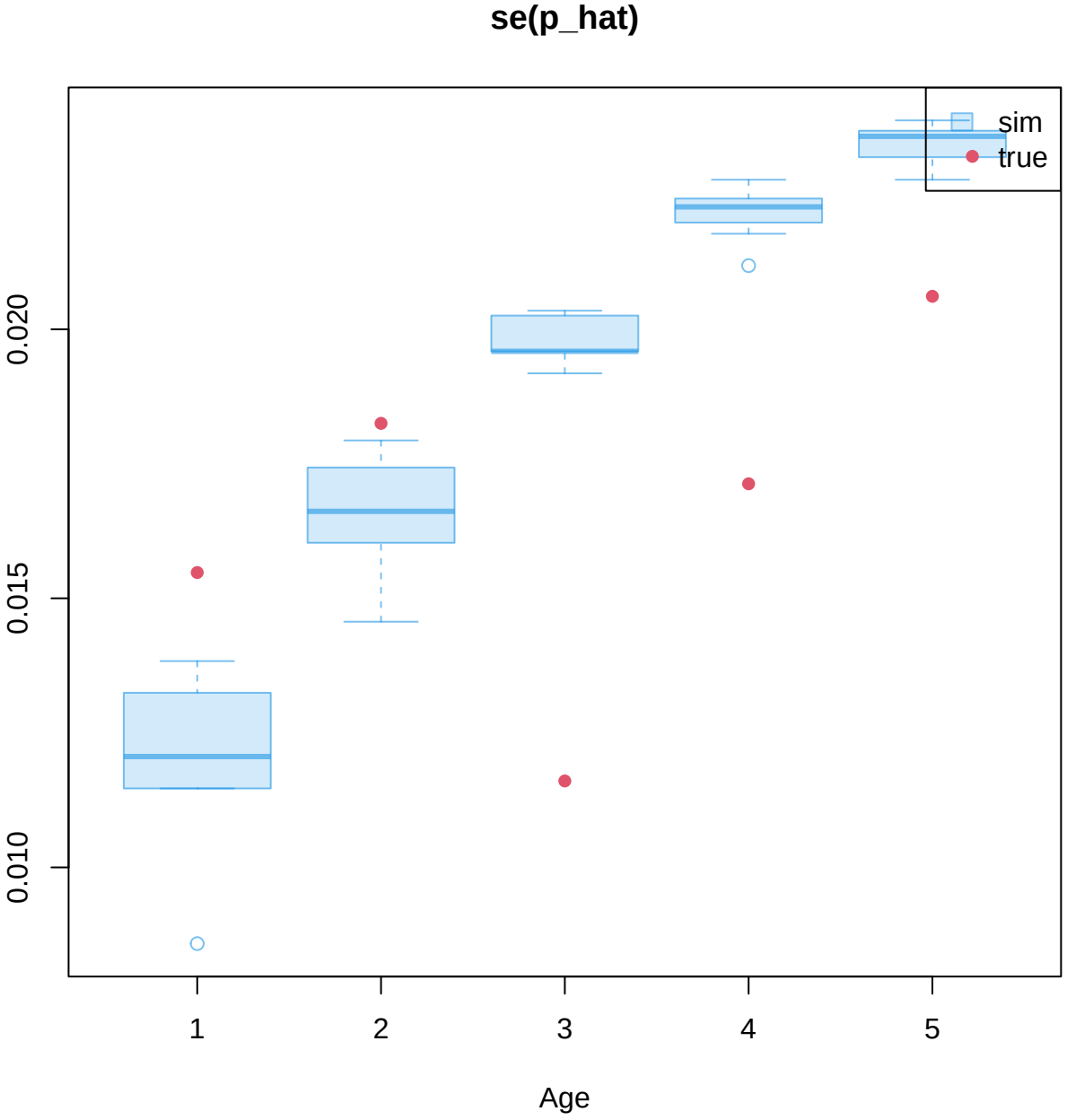
0.10
0.15
0.20
0.25
0.30
0.35
1
2
3
4
5
Age


se(p_hat)
sim
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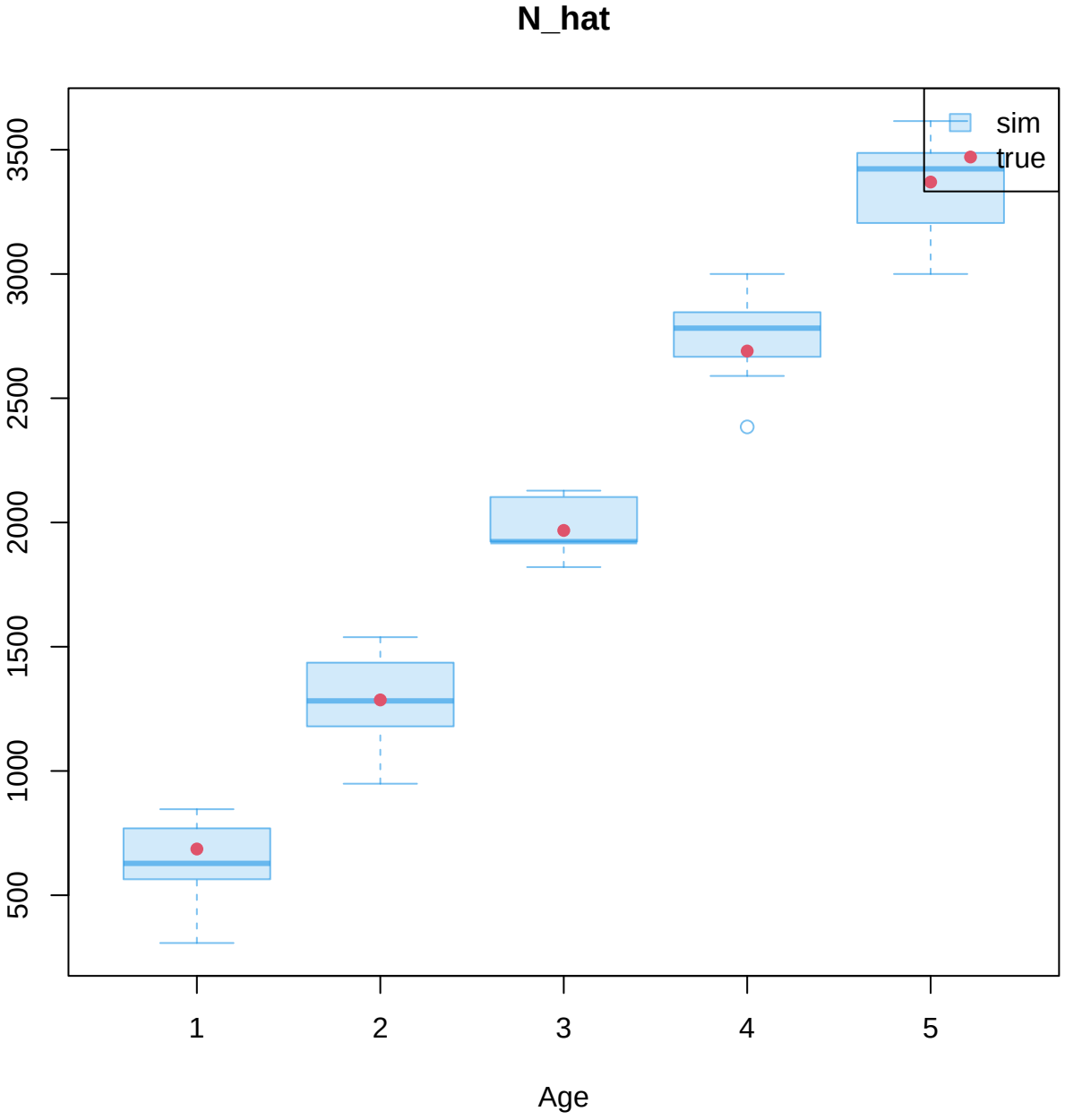
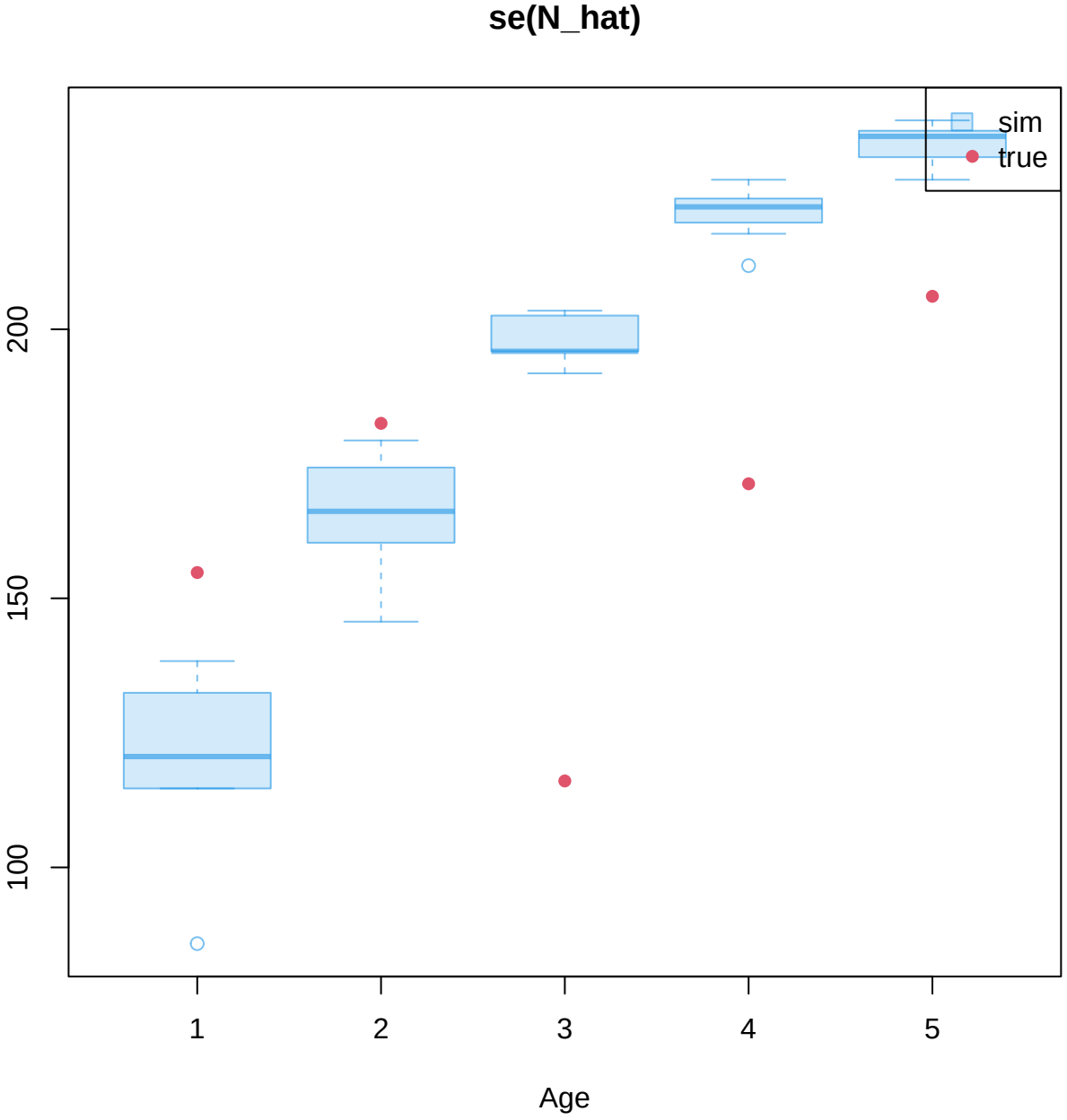
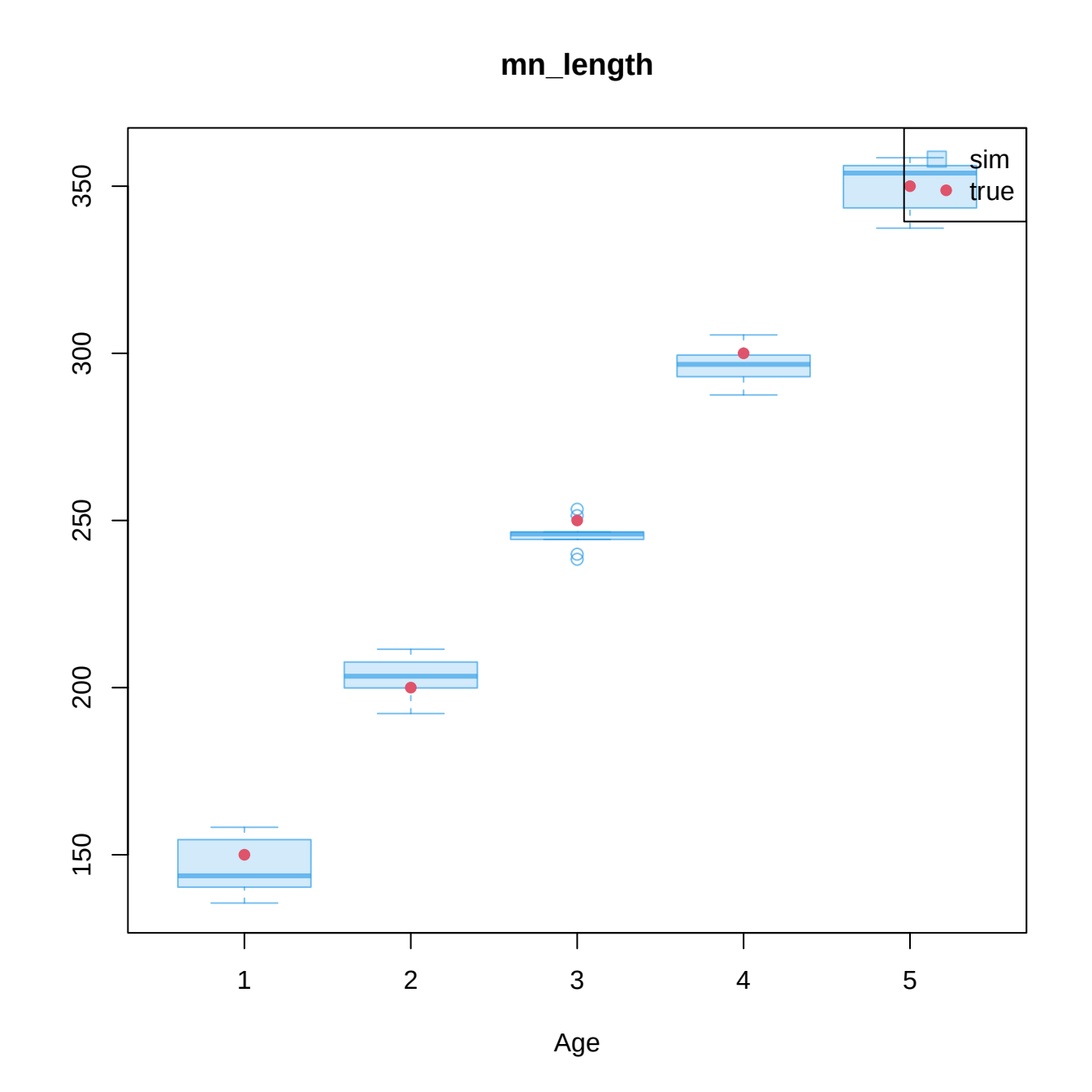
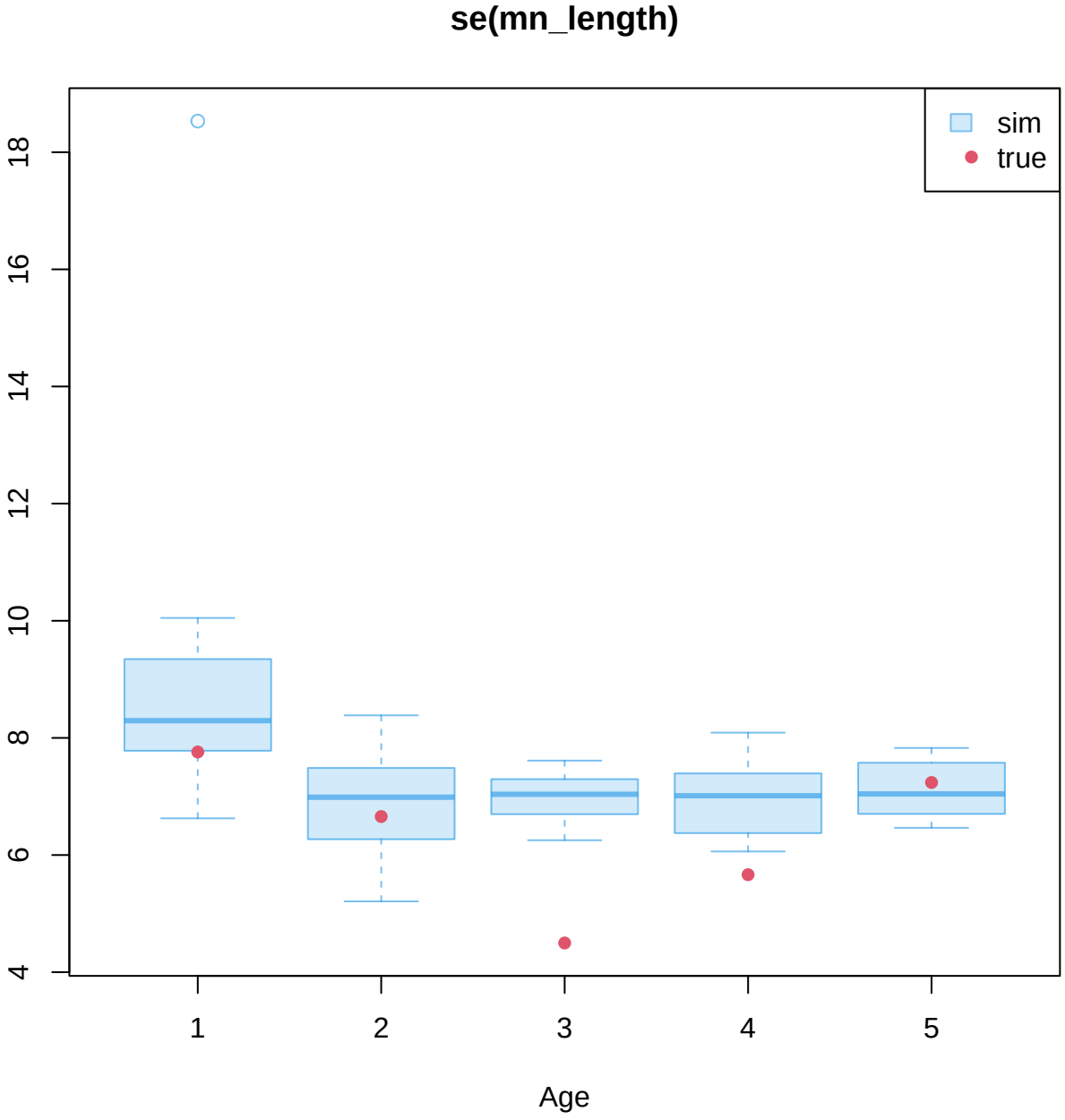
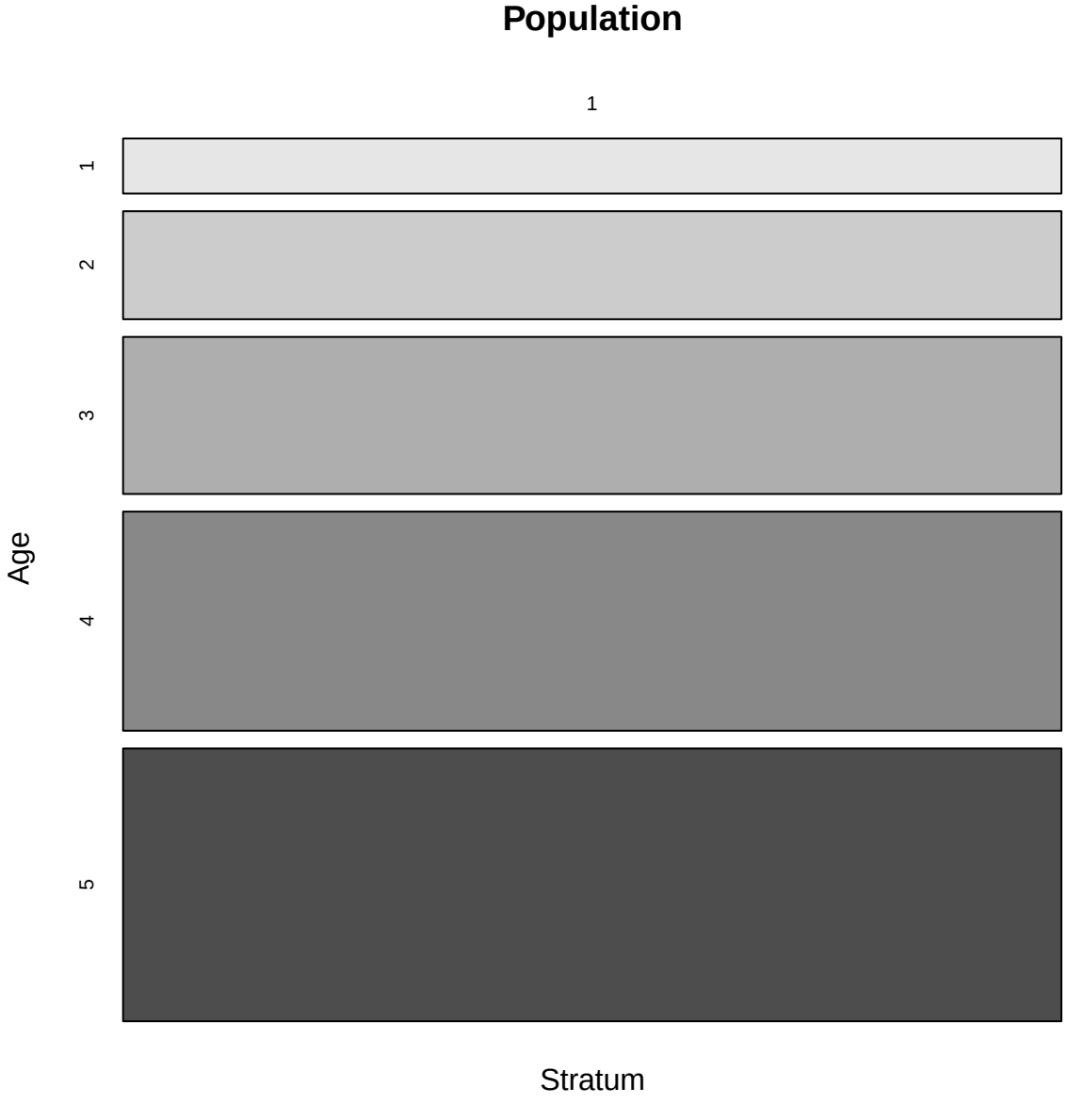
0.015
0.010
1
2
3
4
5
Age

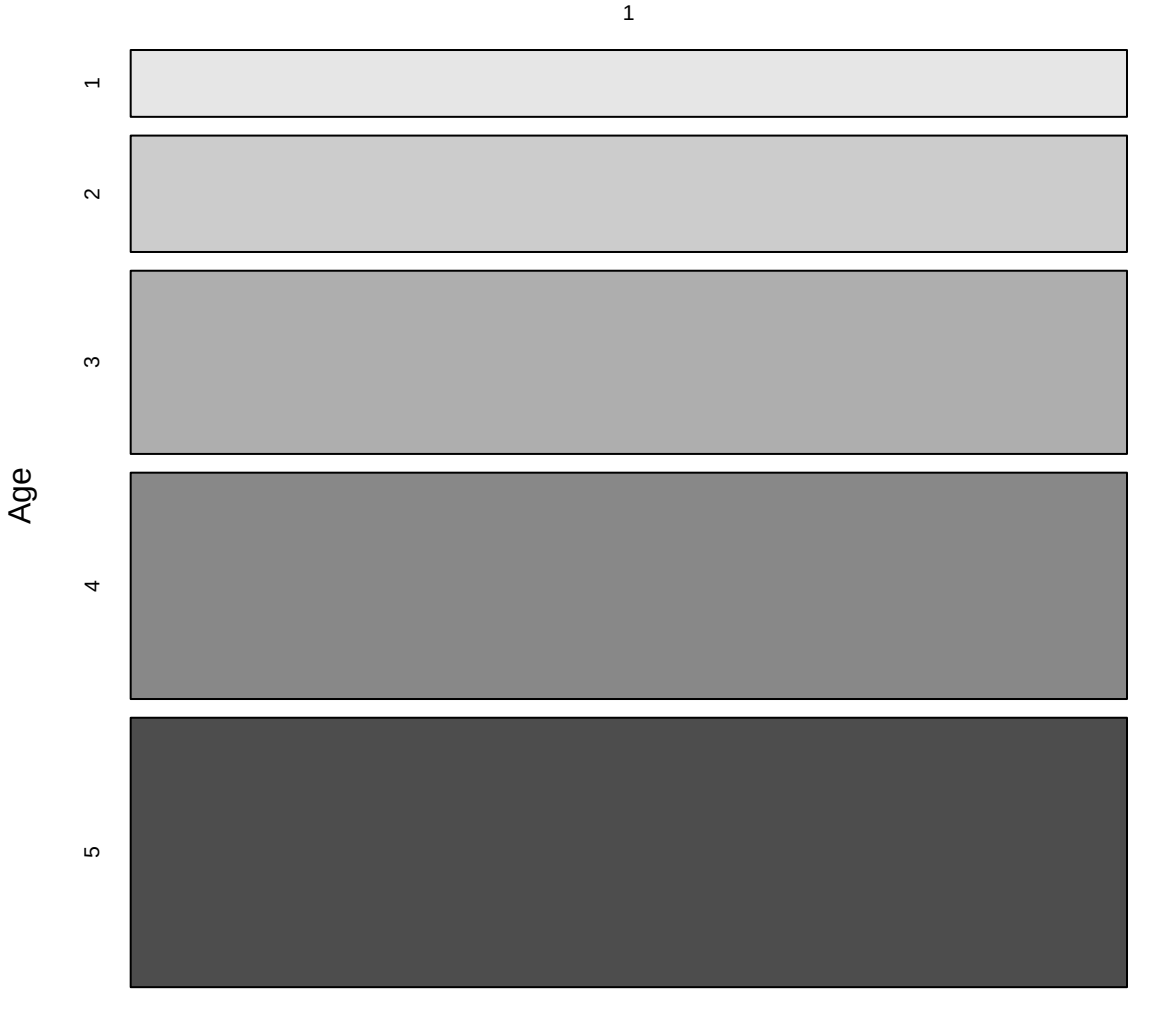

N_hat
sim
true
3500
3000
2500
2000
1500
1000
500
1
2
3
4
5
Age

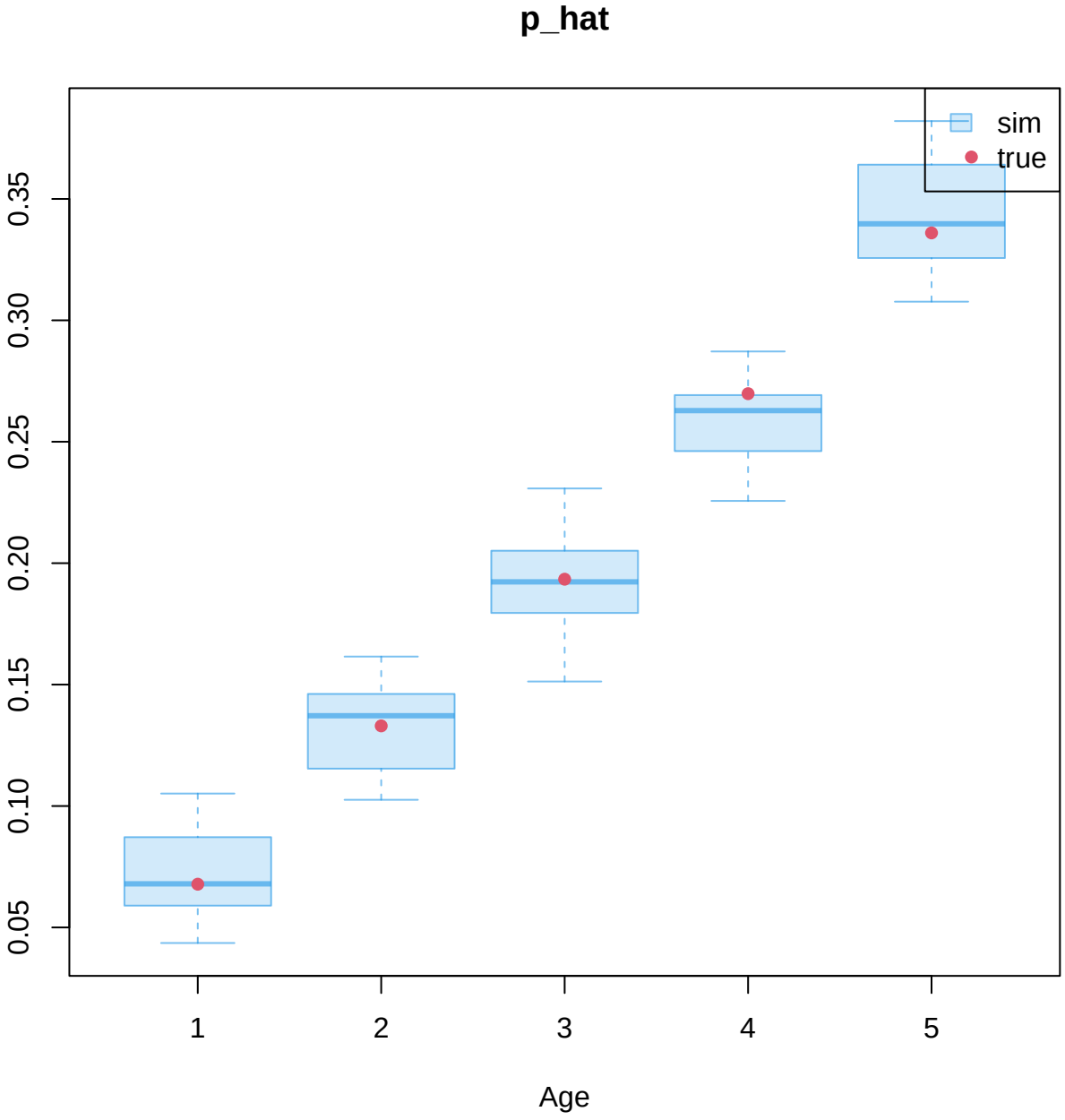

se(N_hat)
sim
true
200
150
100
1
2
3
4
5
Age

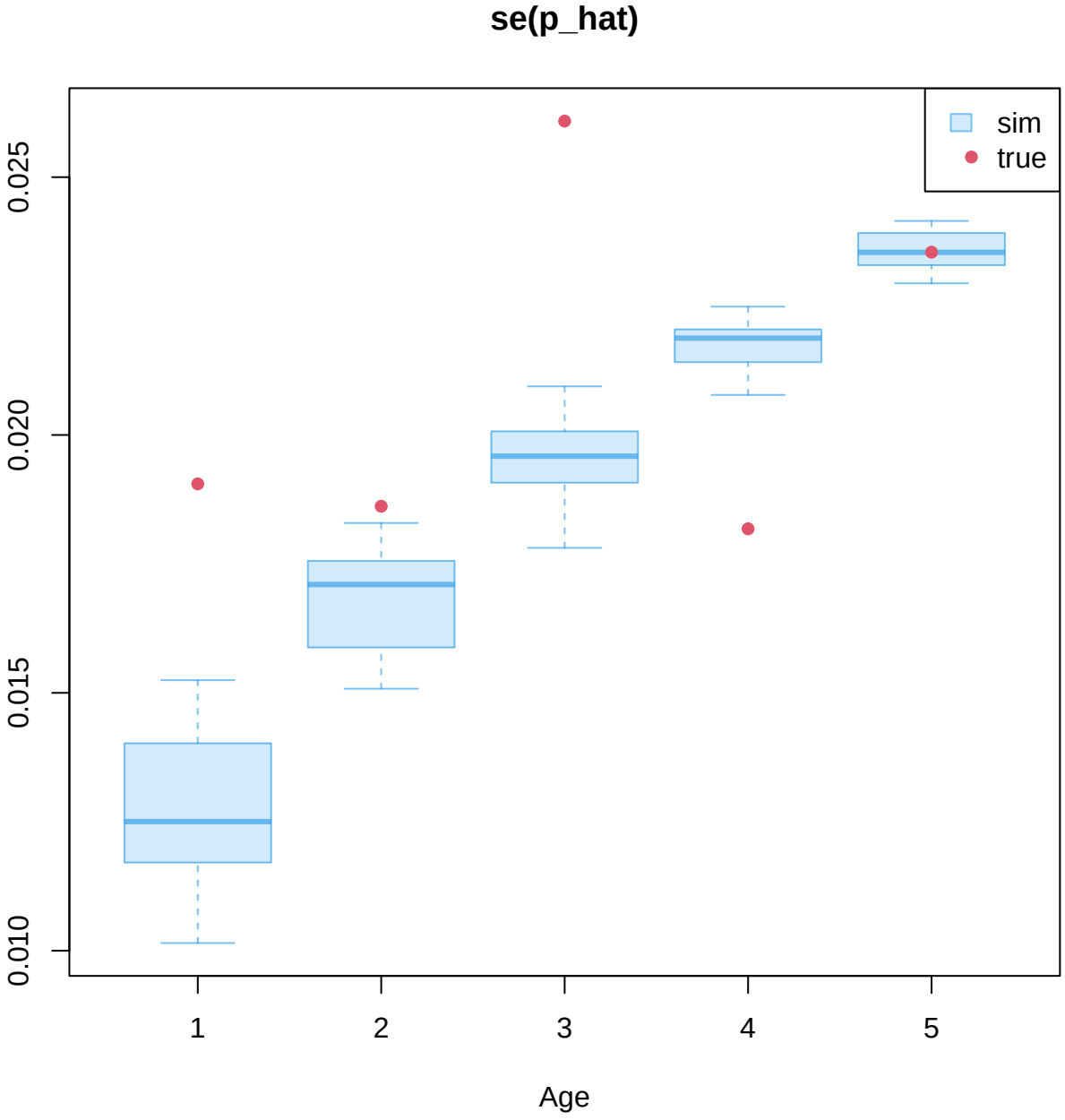

mn_length
sim
true
350
300
250
200
150
1
2
3
4
5
Age


se(mn_length)
sim
true
18
16
14
12
10
8
6
4
1
2
3
4
5
Age


Population
1
1
2
3
4
5
Age
Stratum


Sample
1
1
2
3
4
5
Age
Stratum


p_hat
sim
true
0.05
0.10
0.15
0.20
0.25
0.30
0.35
1
2
3
4
5
Age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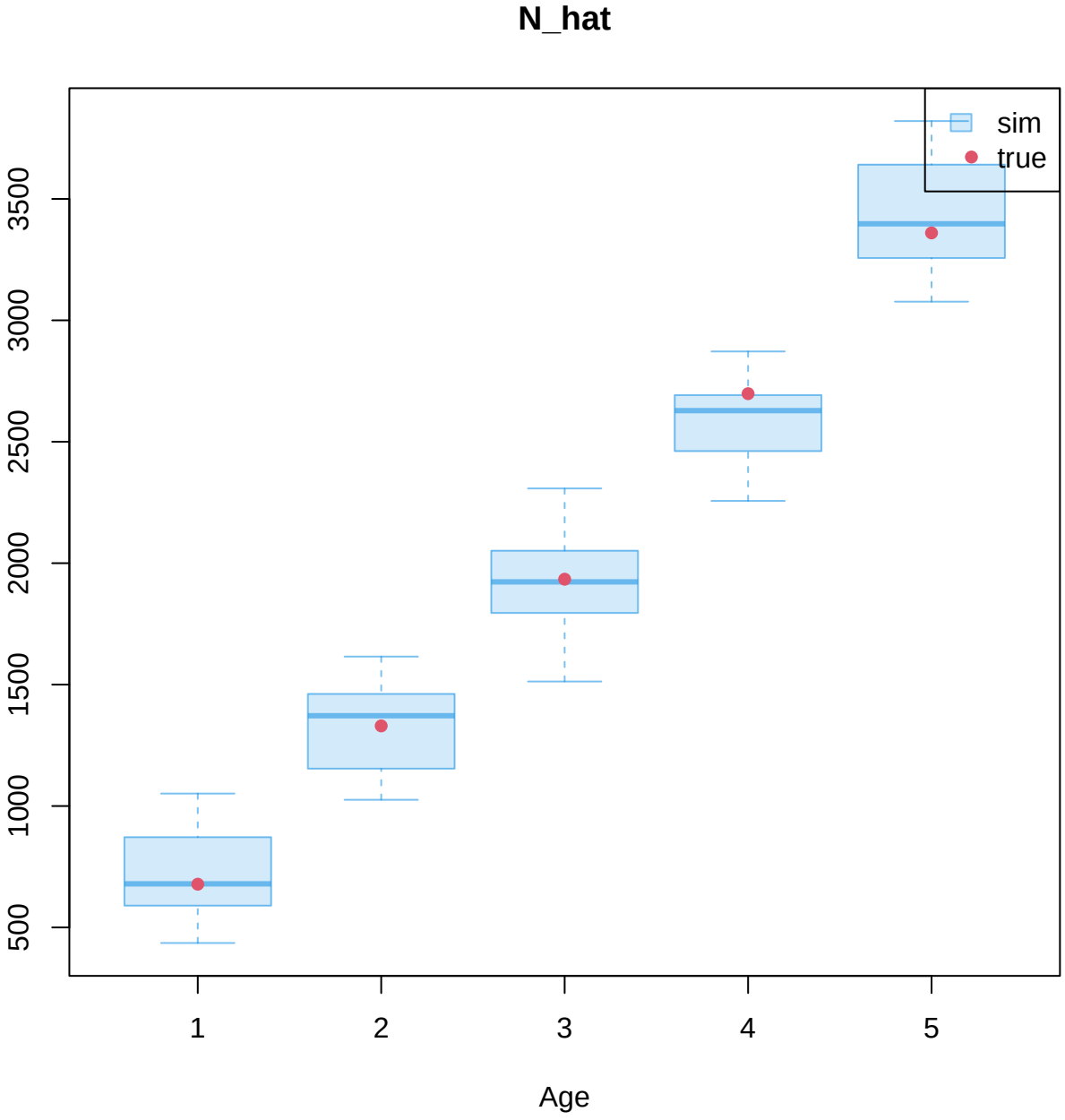
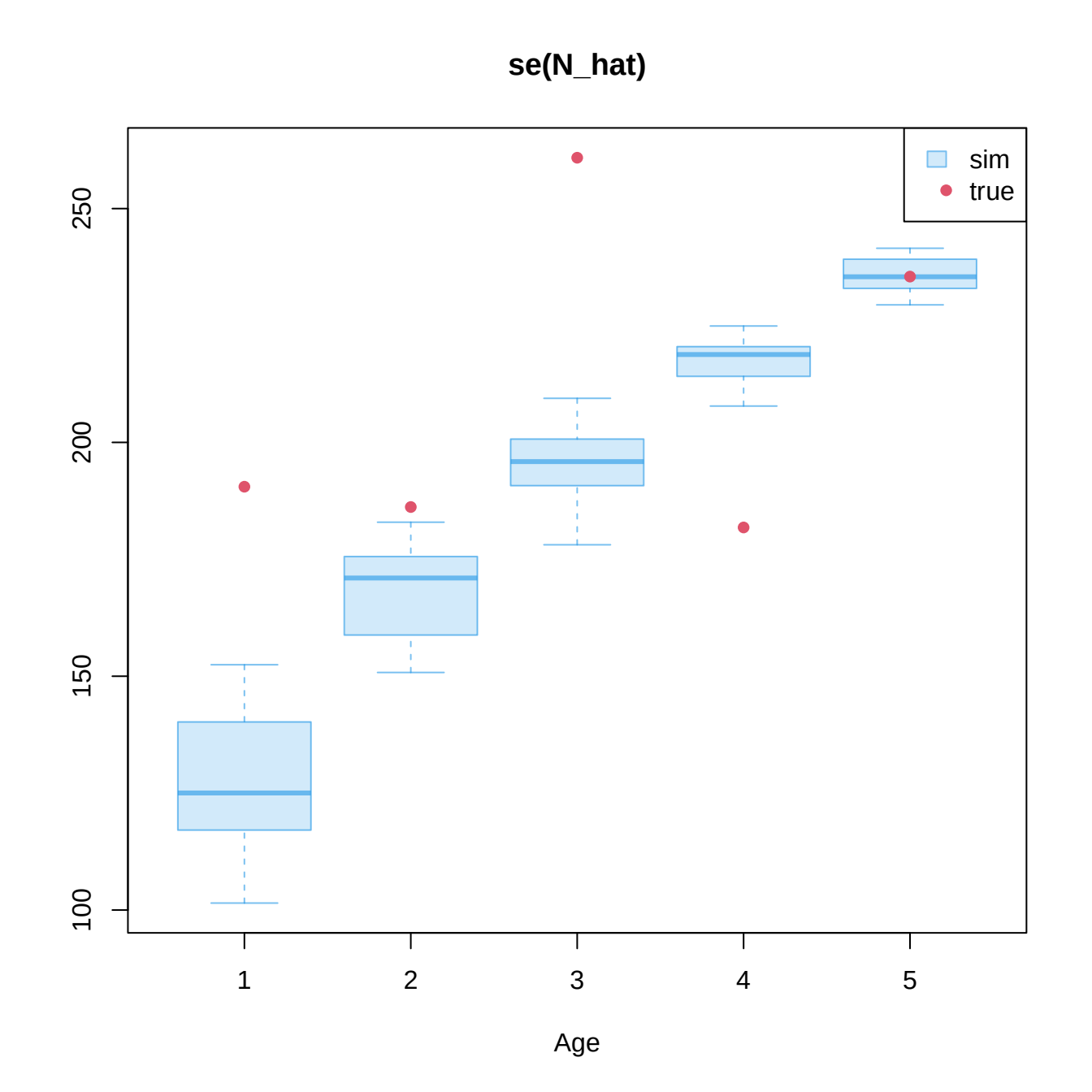
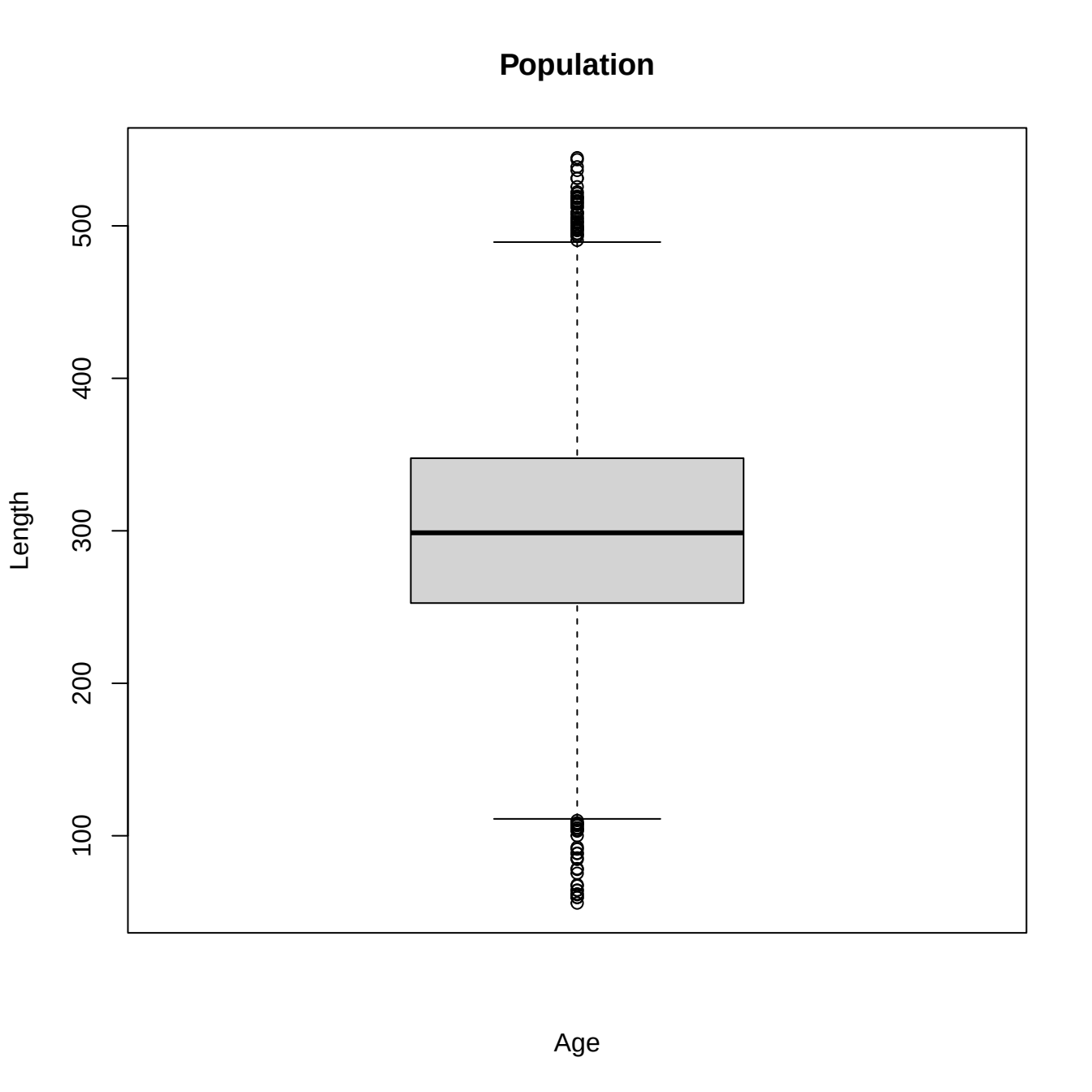
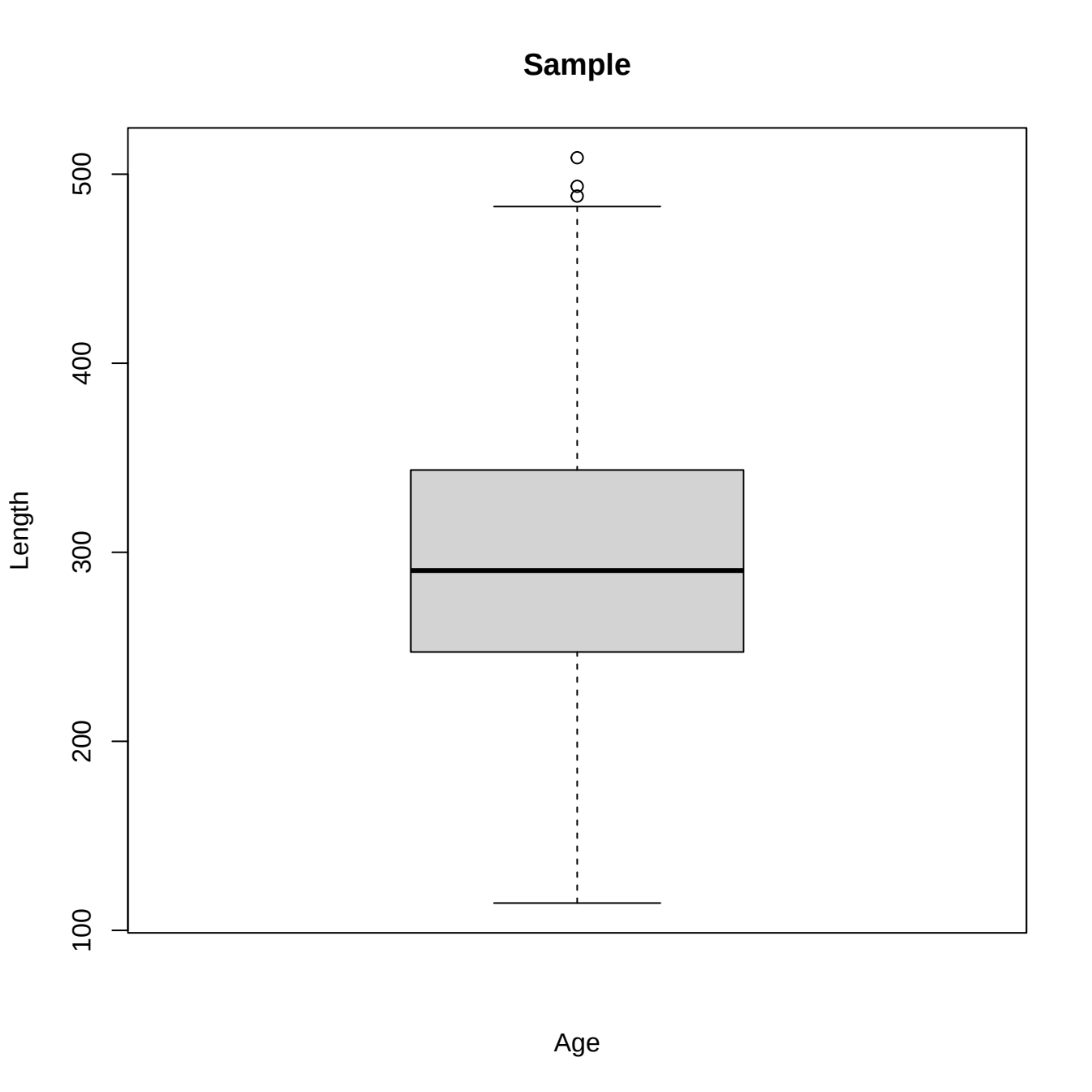
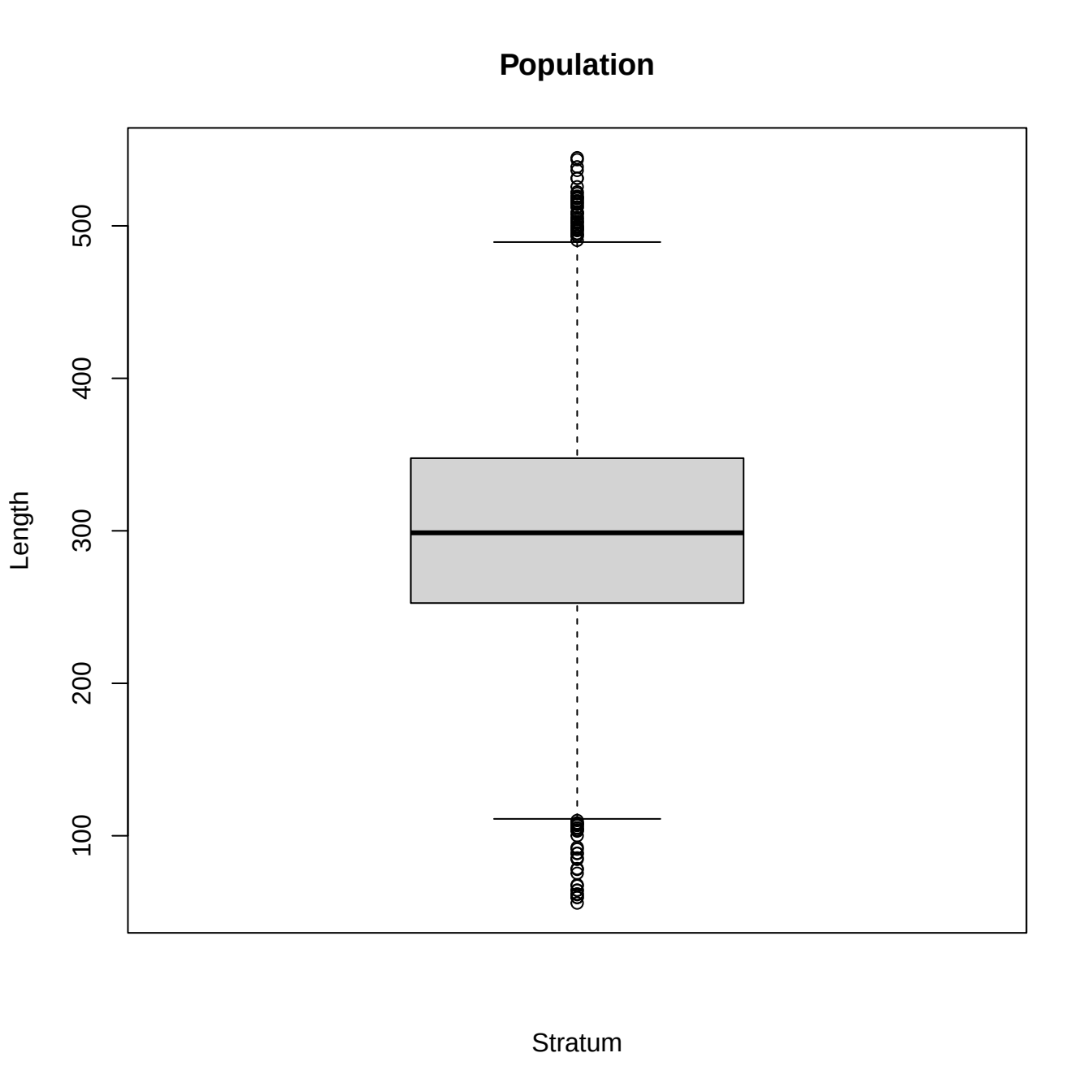
0.020
0.015
0.010
1
2
3
4
5
Age

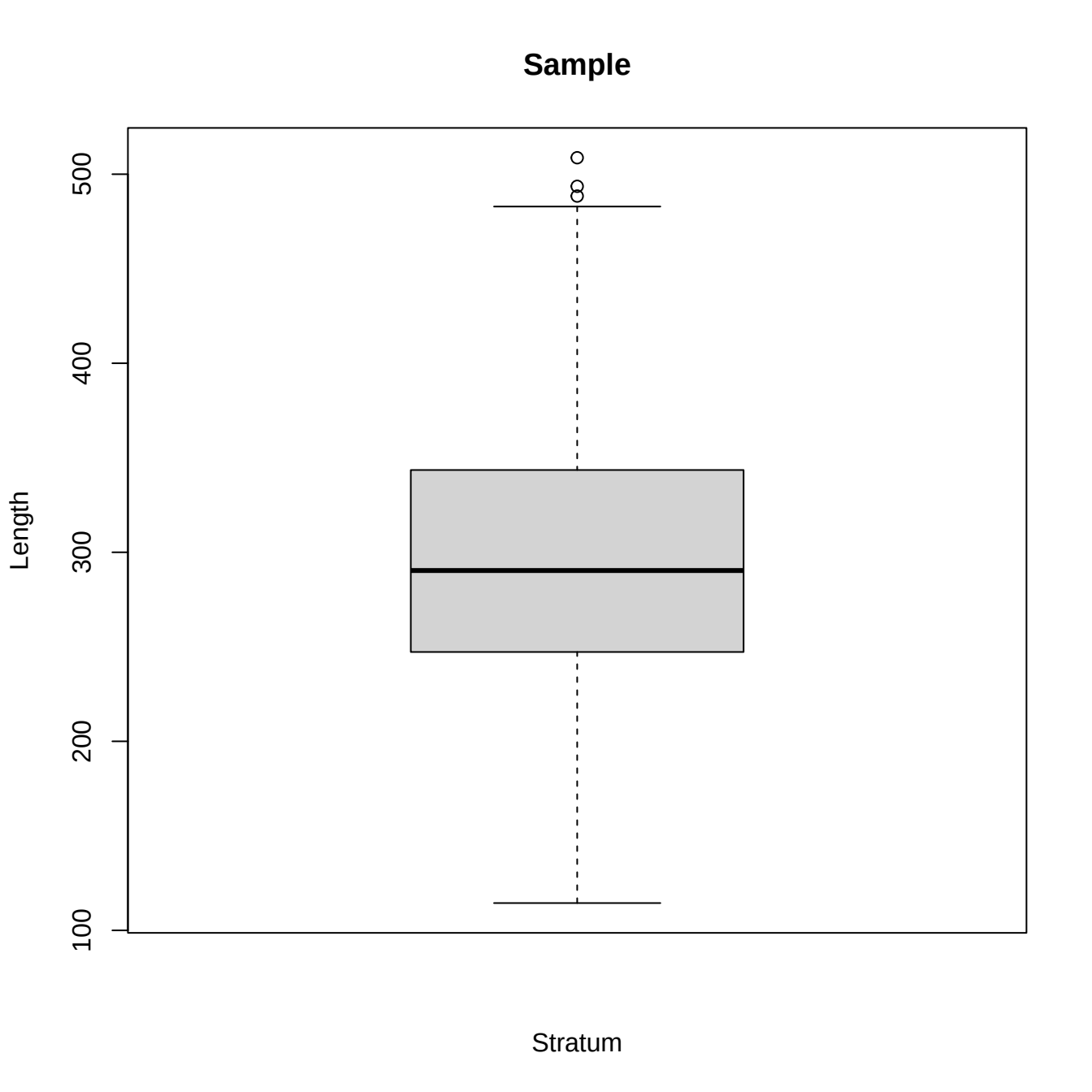

N_hat
sim
true
500
1000
1500
2000
2500
3000
3500
1
2
3
4
5
Age

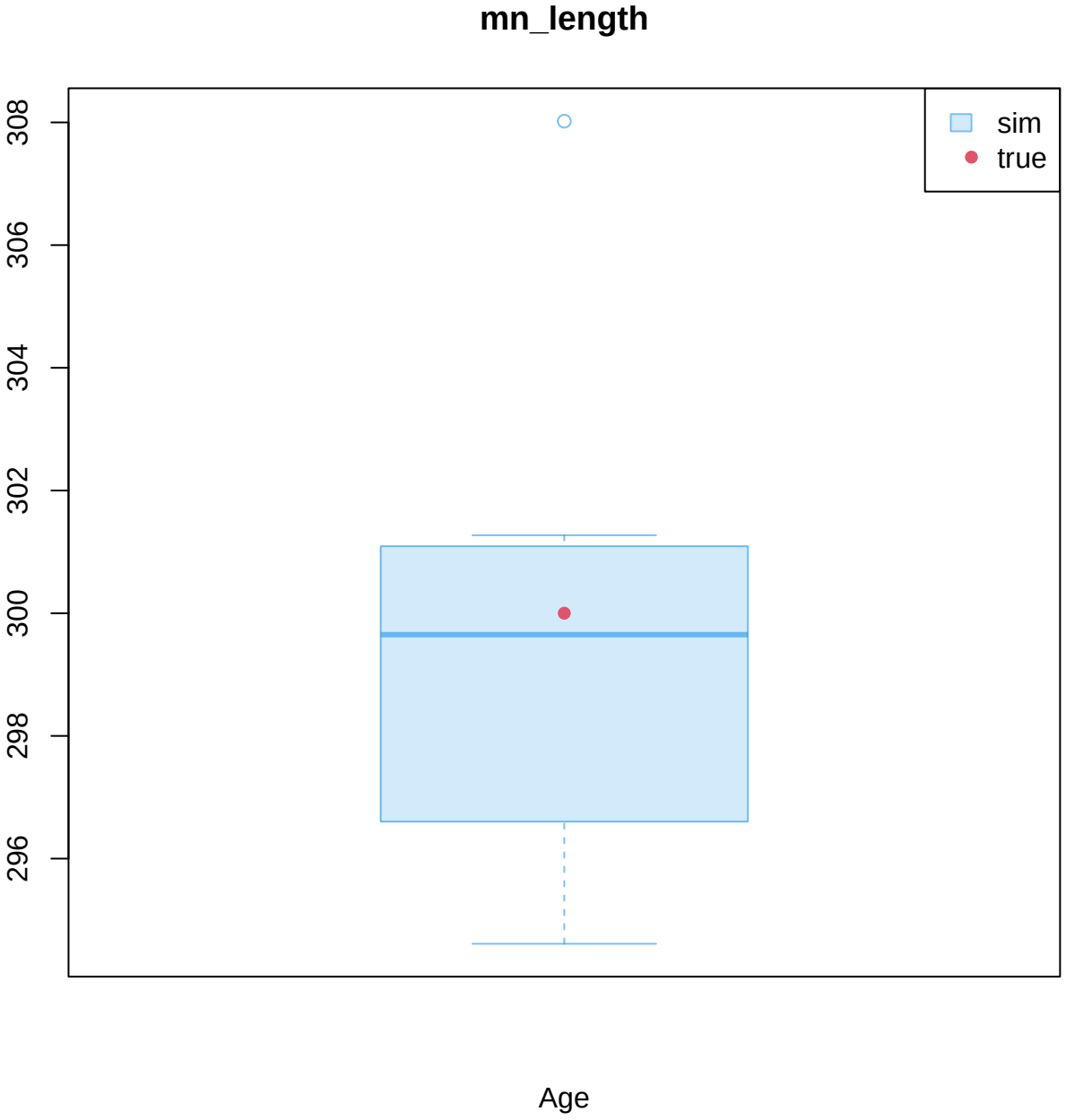

se(N_hat)
sim
true
250
200
150
100
1
2
3
4
5
Age

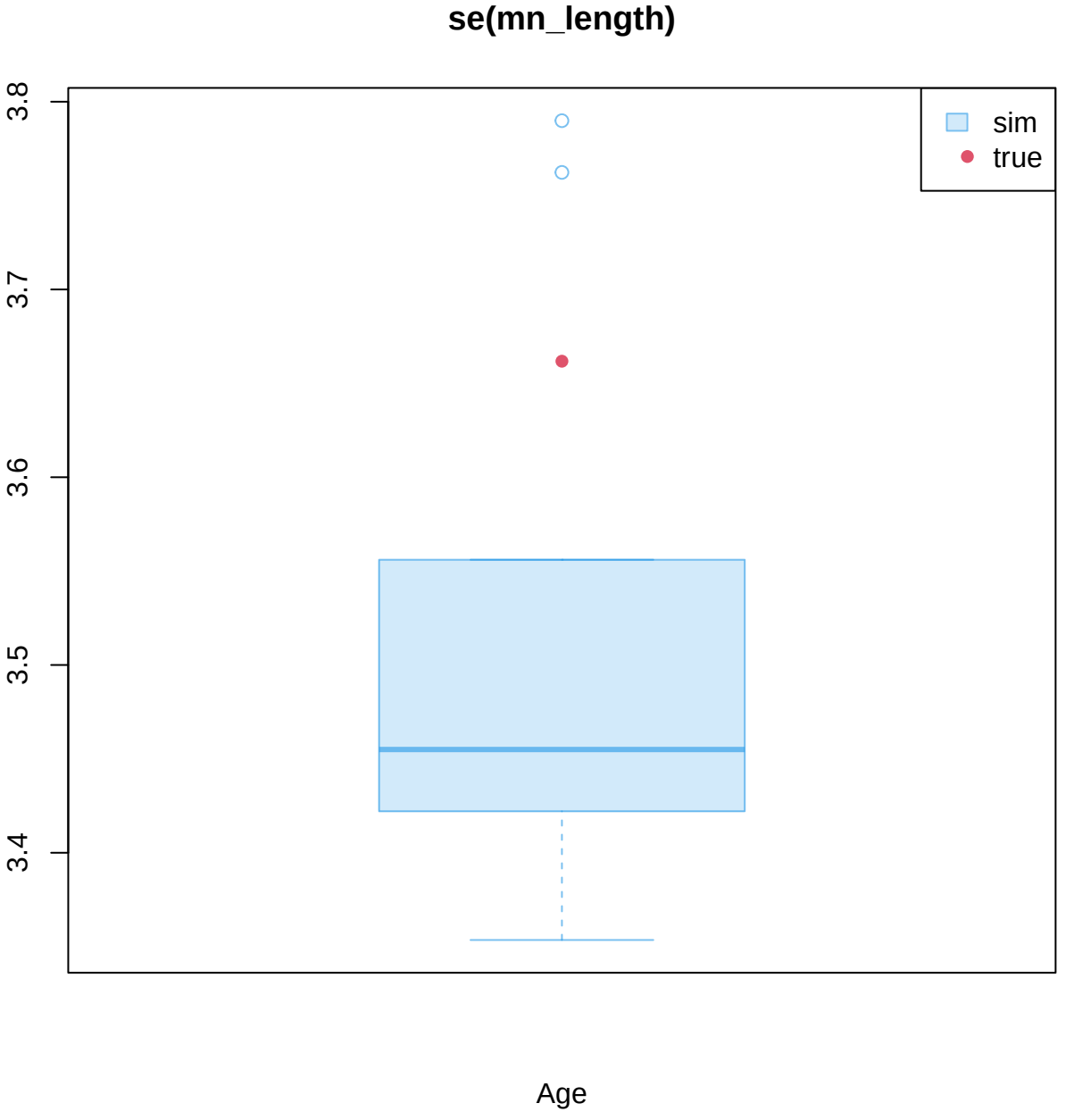

Population
Length
100
200
300
400
500
Age


Sample
Length
100
200
300
400
500
Age


Population
Length
100
200
300
400
500
Stratum


Sample
Length
100
200
300
400
500
Stratum


mn_length
sim
true
308
306
304
302
300
298
296
Age


se(mn_length)
3.8
3.7
3.6
3.5
3.4
sim
true
Age