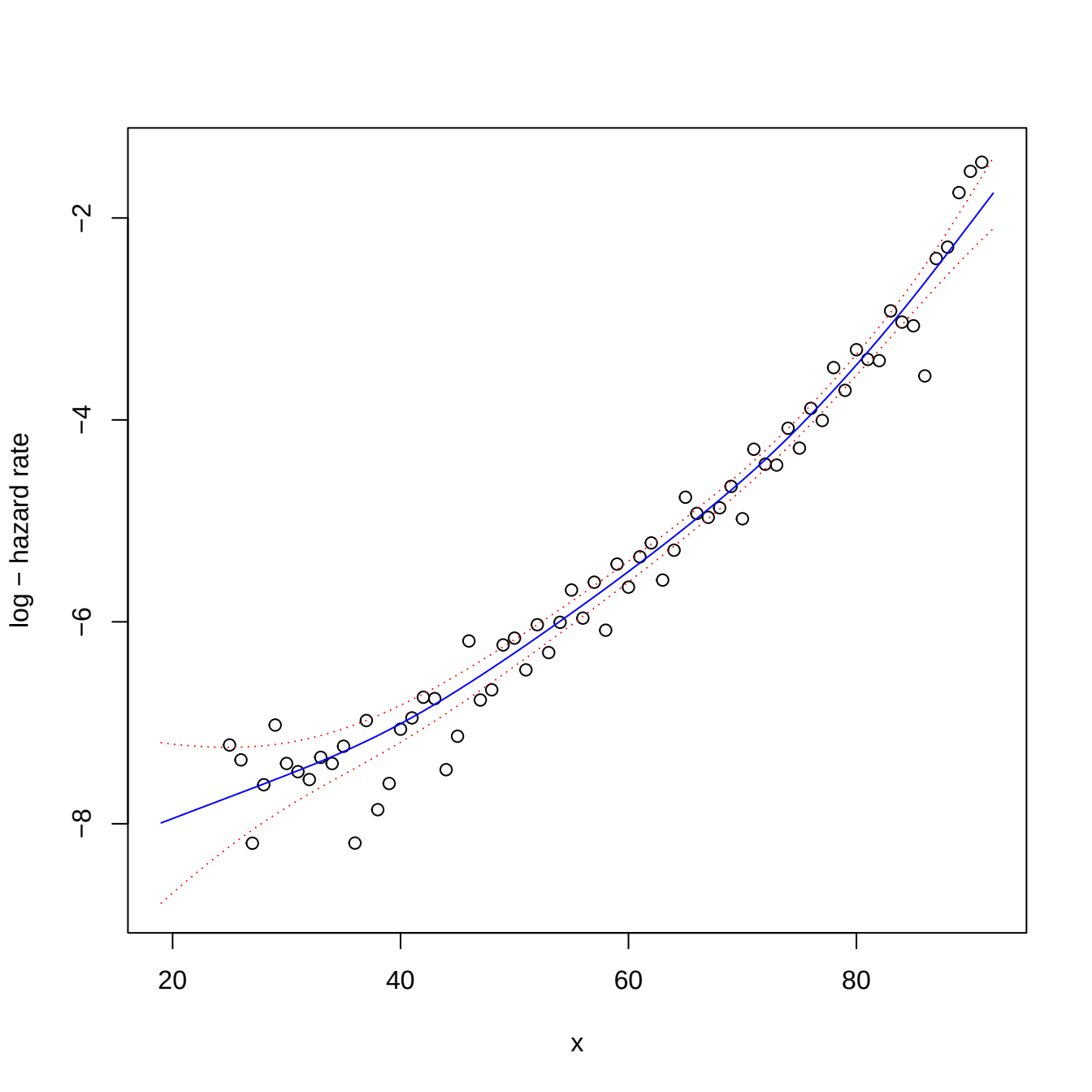
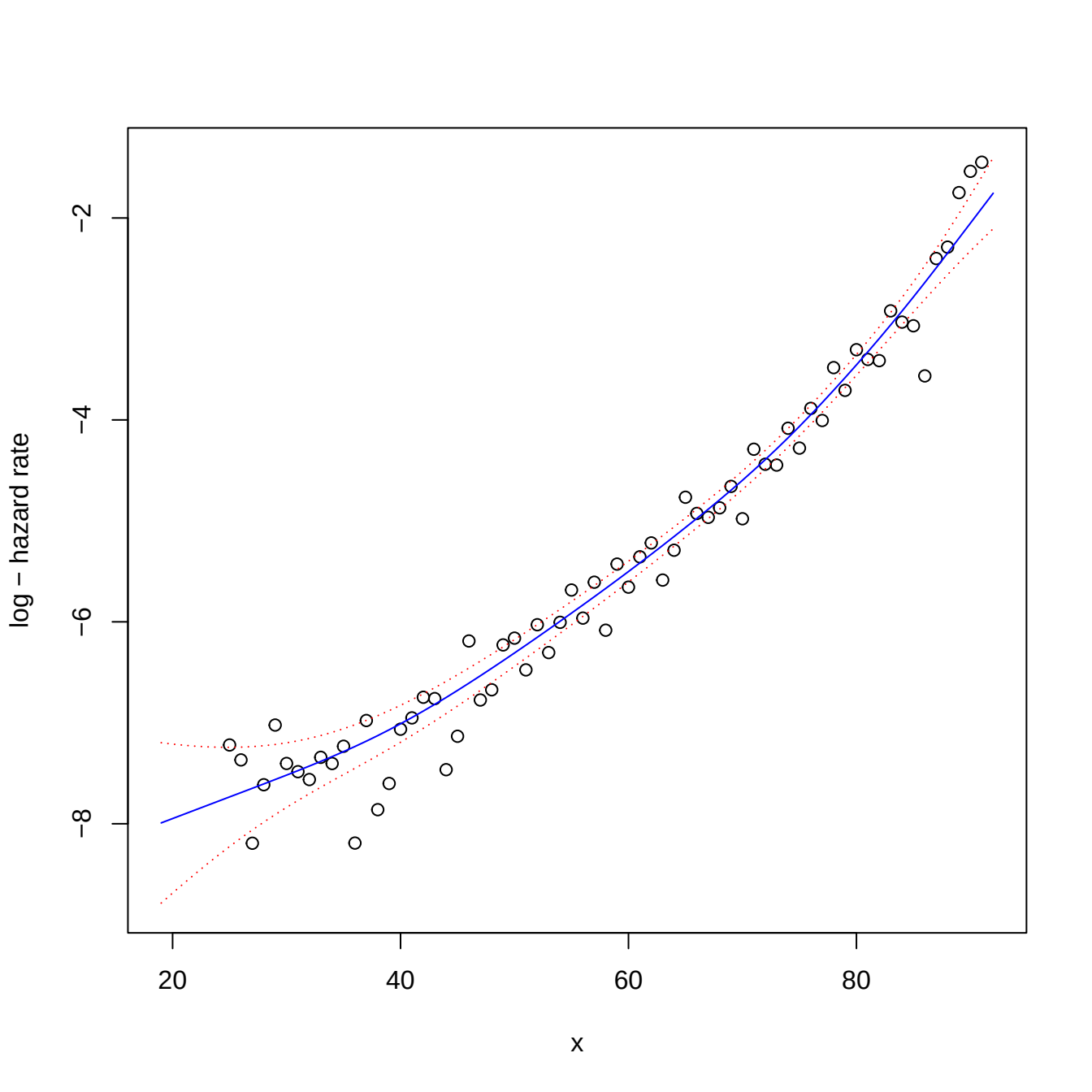
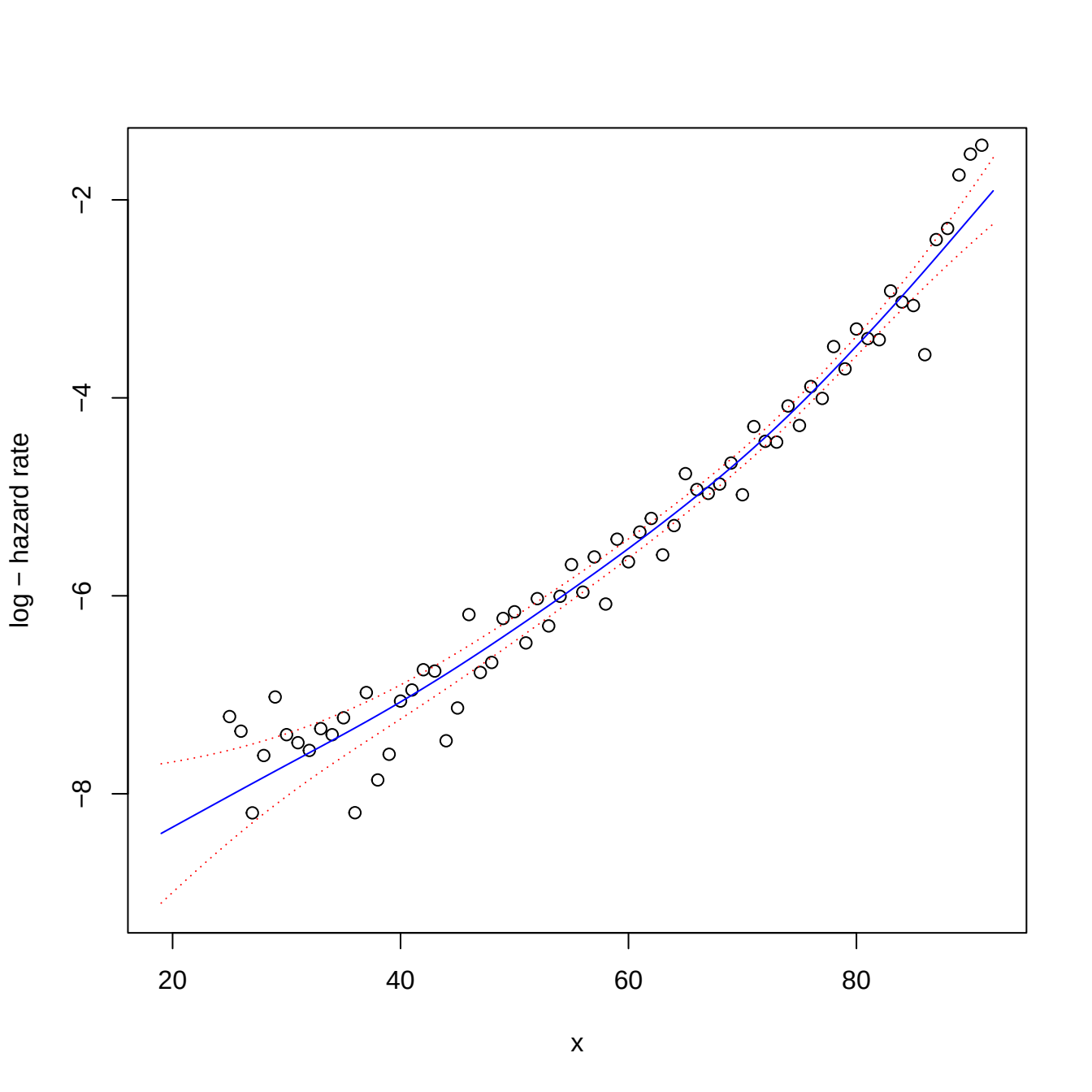
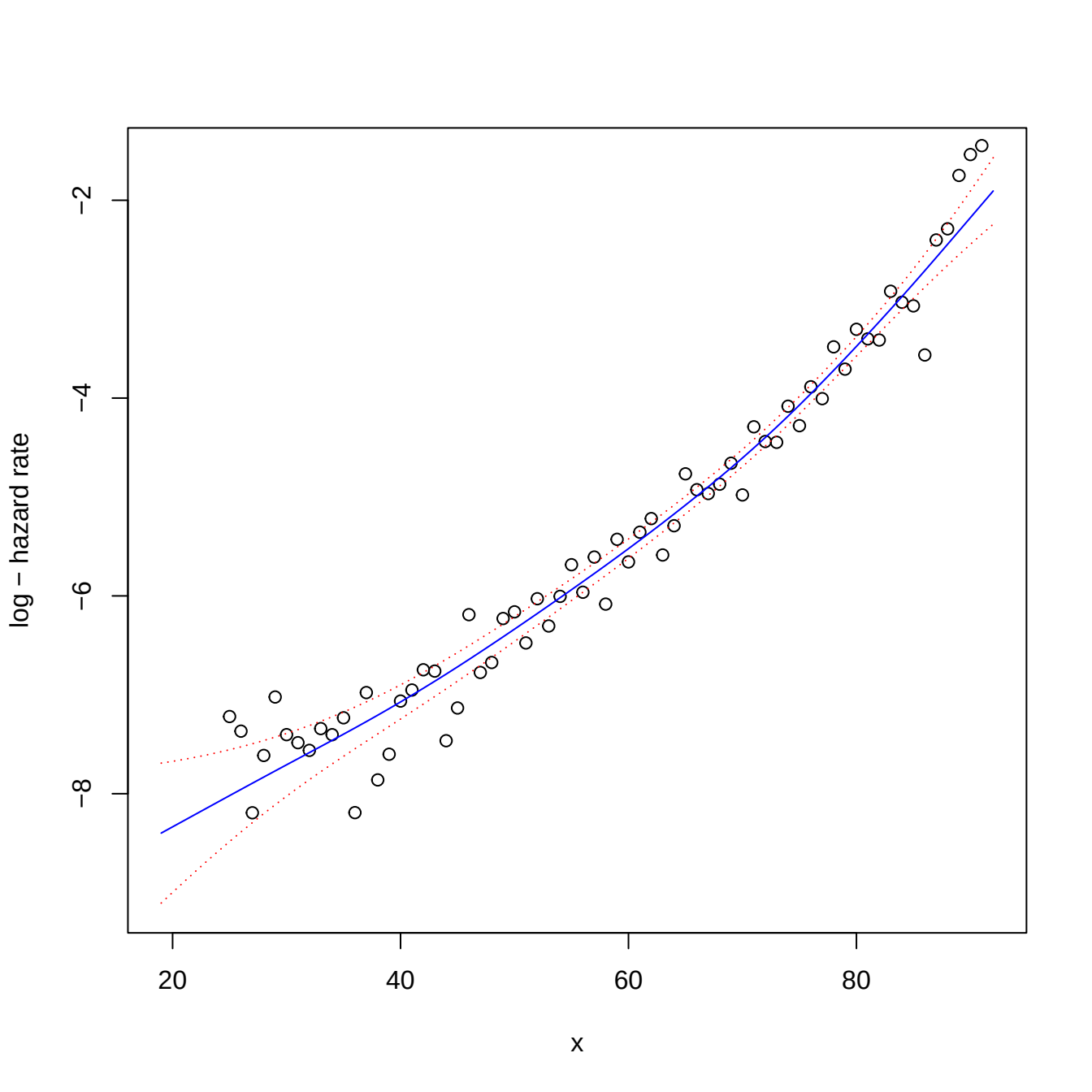
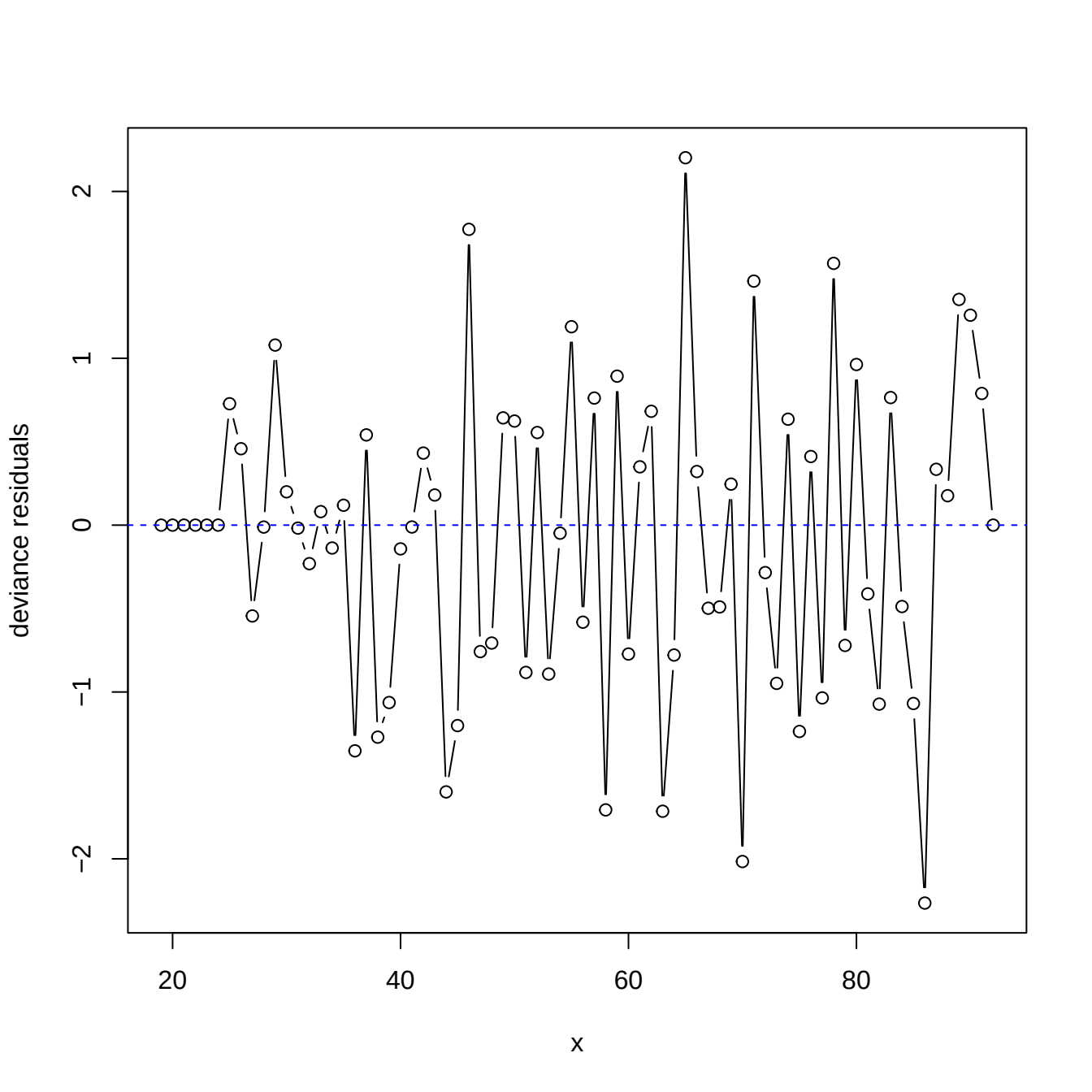
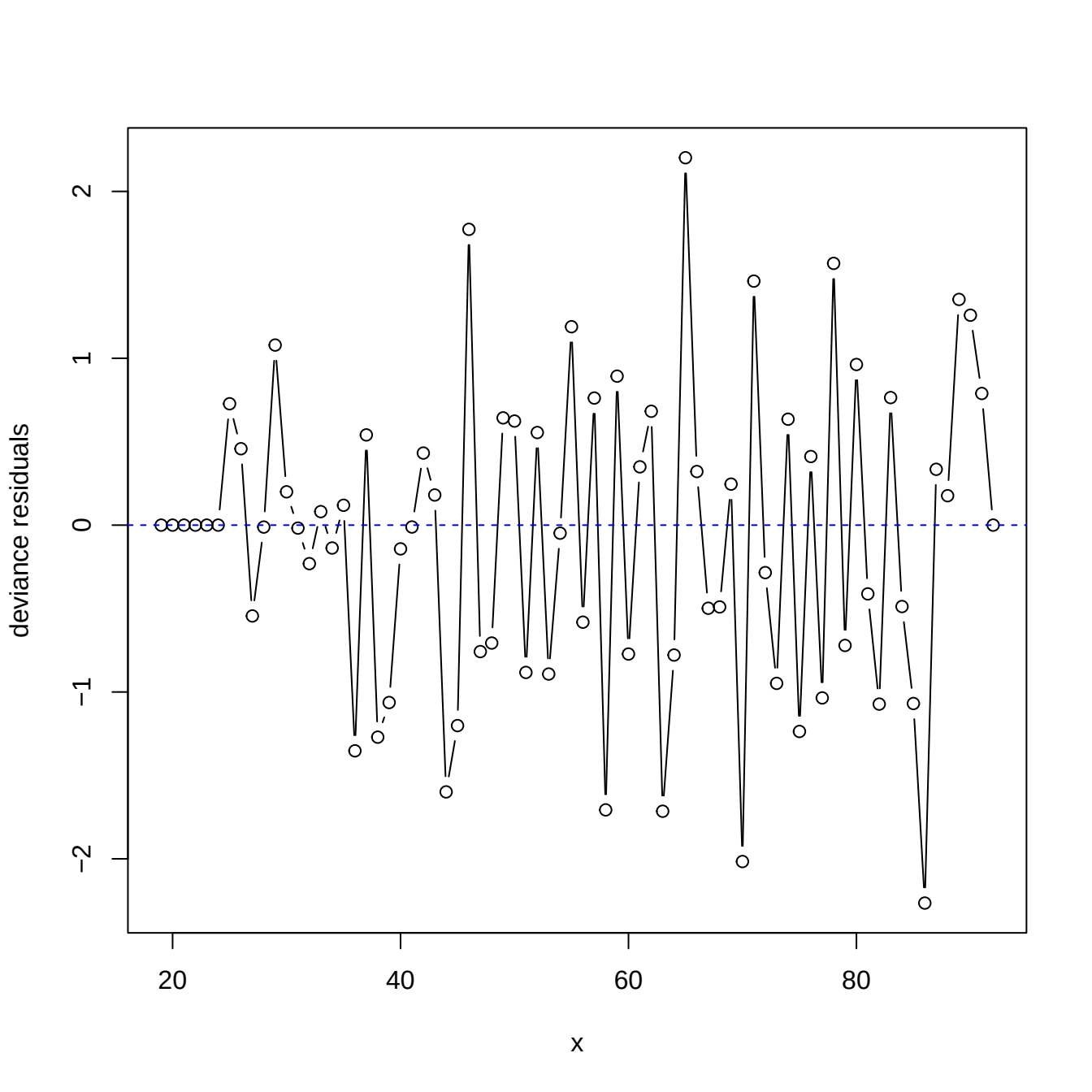

log − hazard rate
−2
−4
−6
−8
20
40
60
80
x

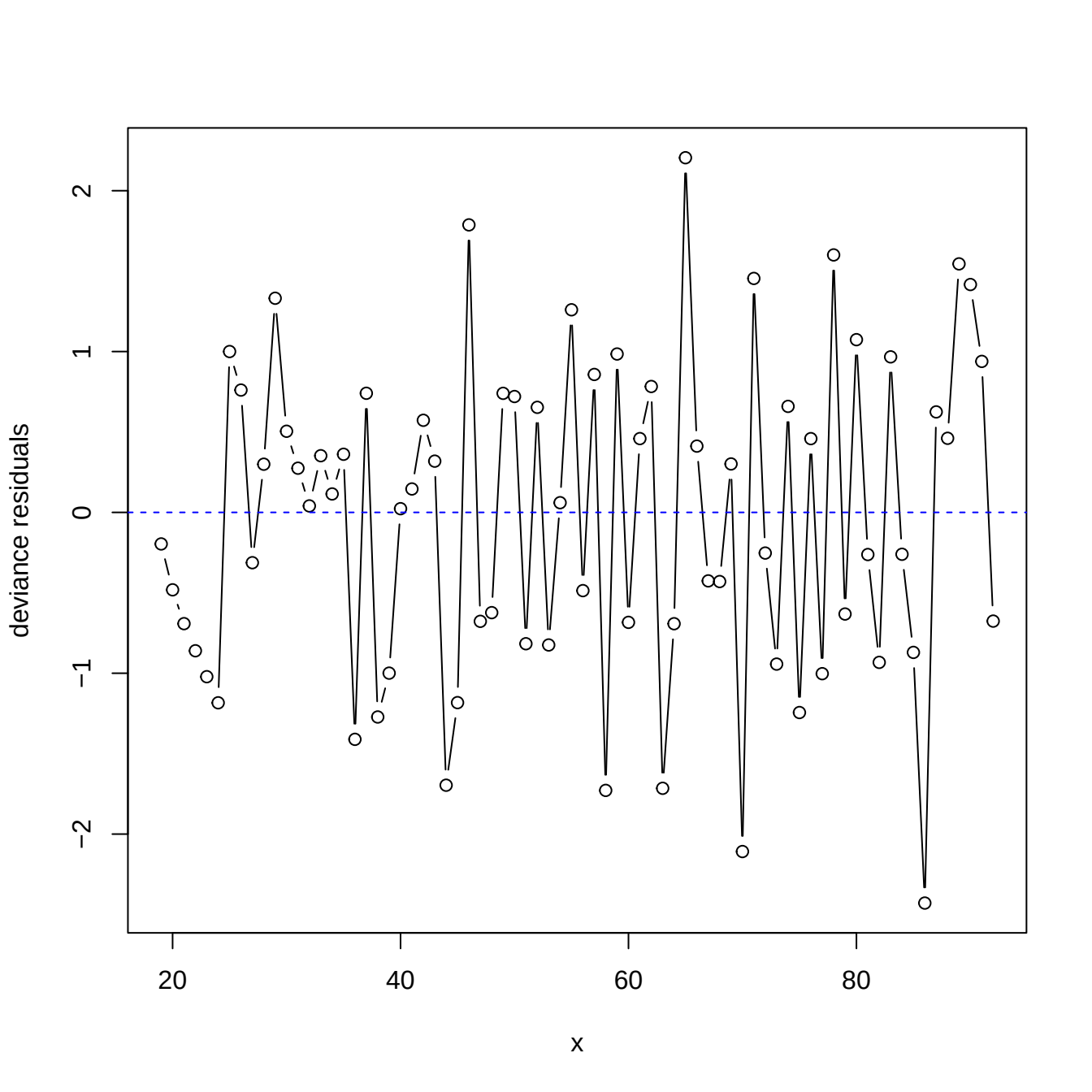

log − hazard rate
−2
−4
−6
−8
20
40
60
80
x

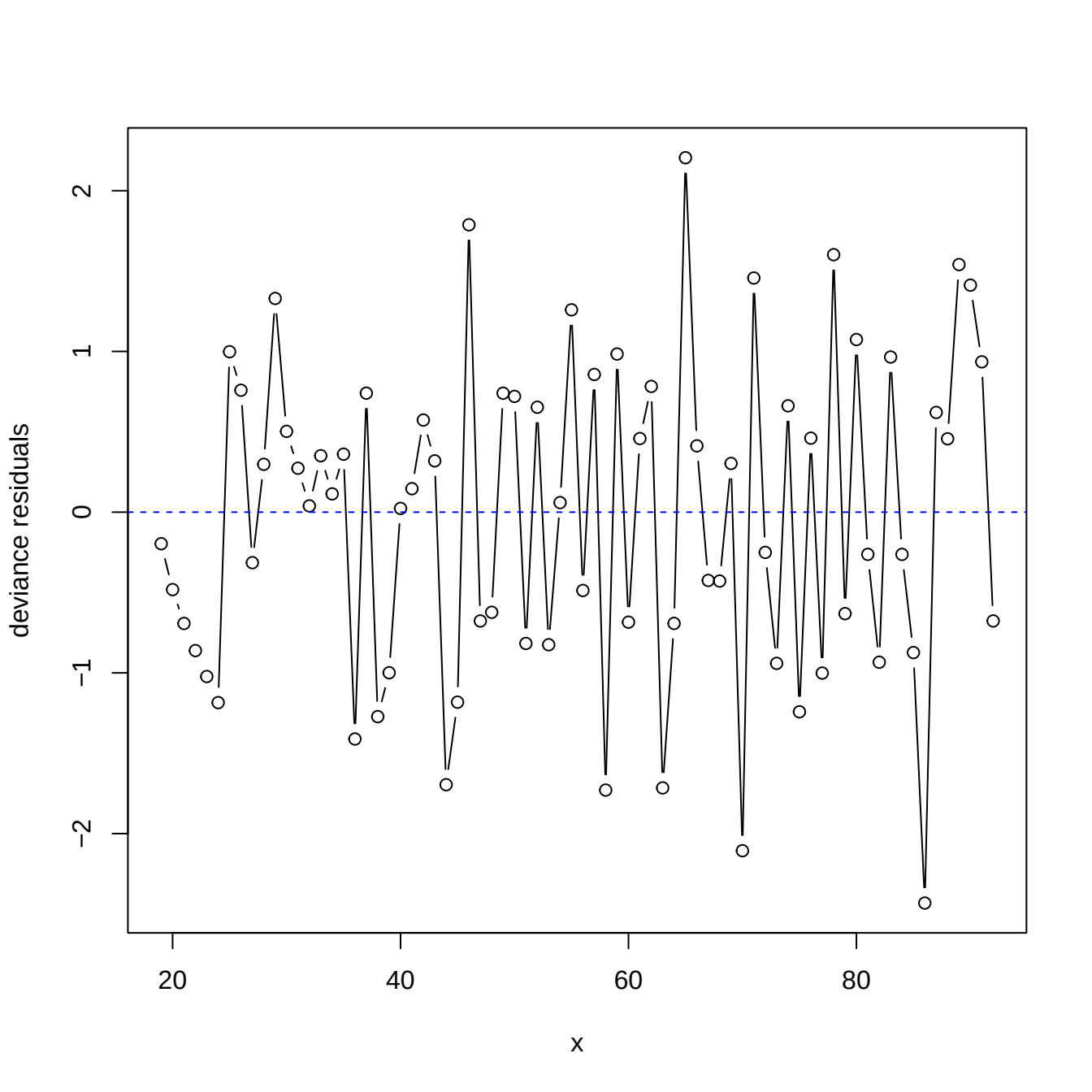

log − hazard rate
−2
−4
−6
−8
20
40
60
80
x

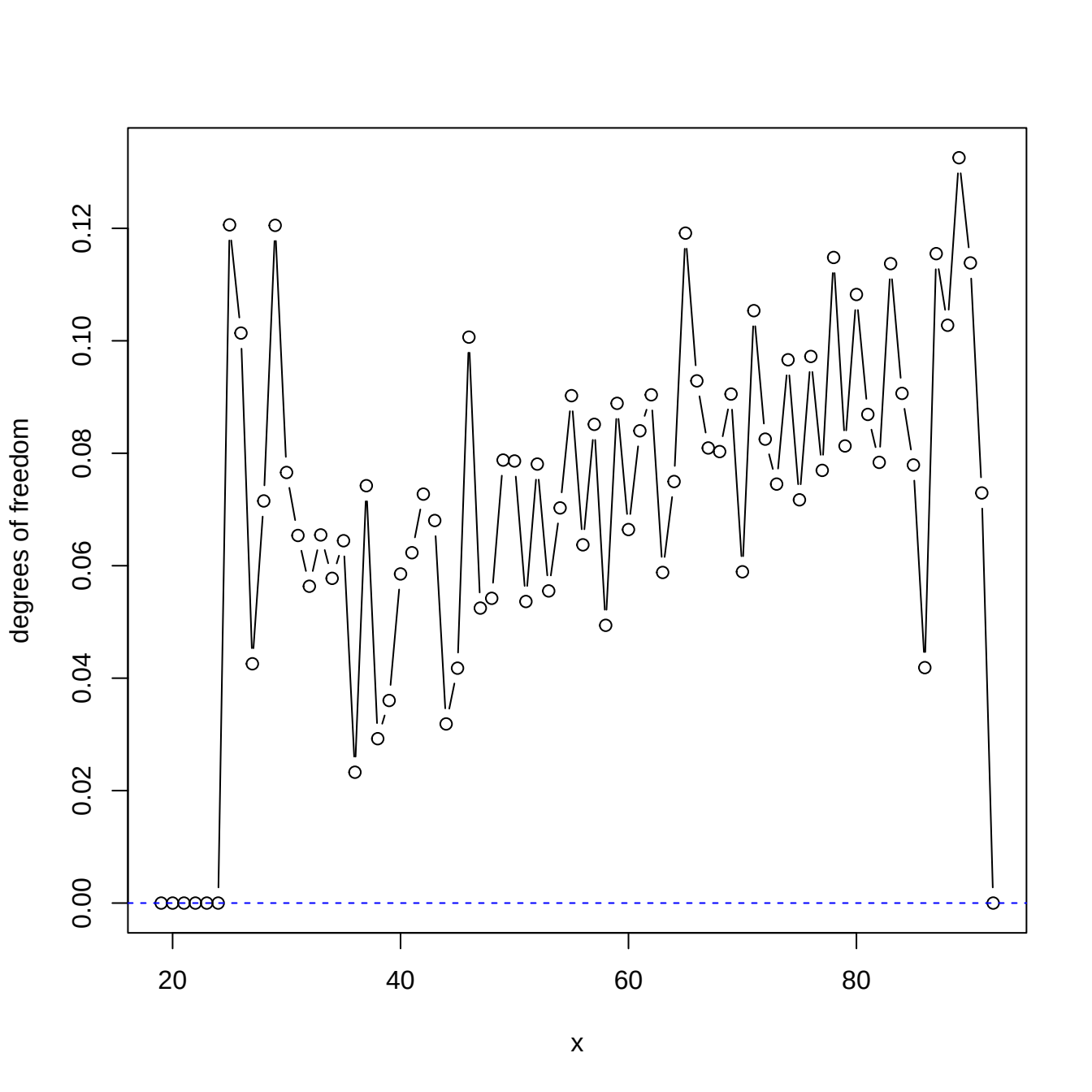

log − hazard rate
−2
−4
−6
−8
20
40
60
80
x

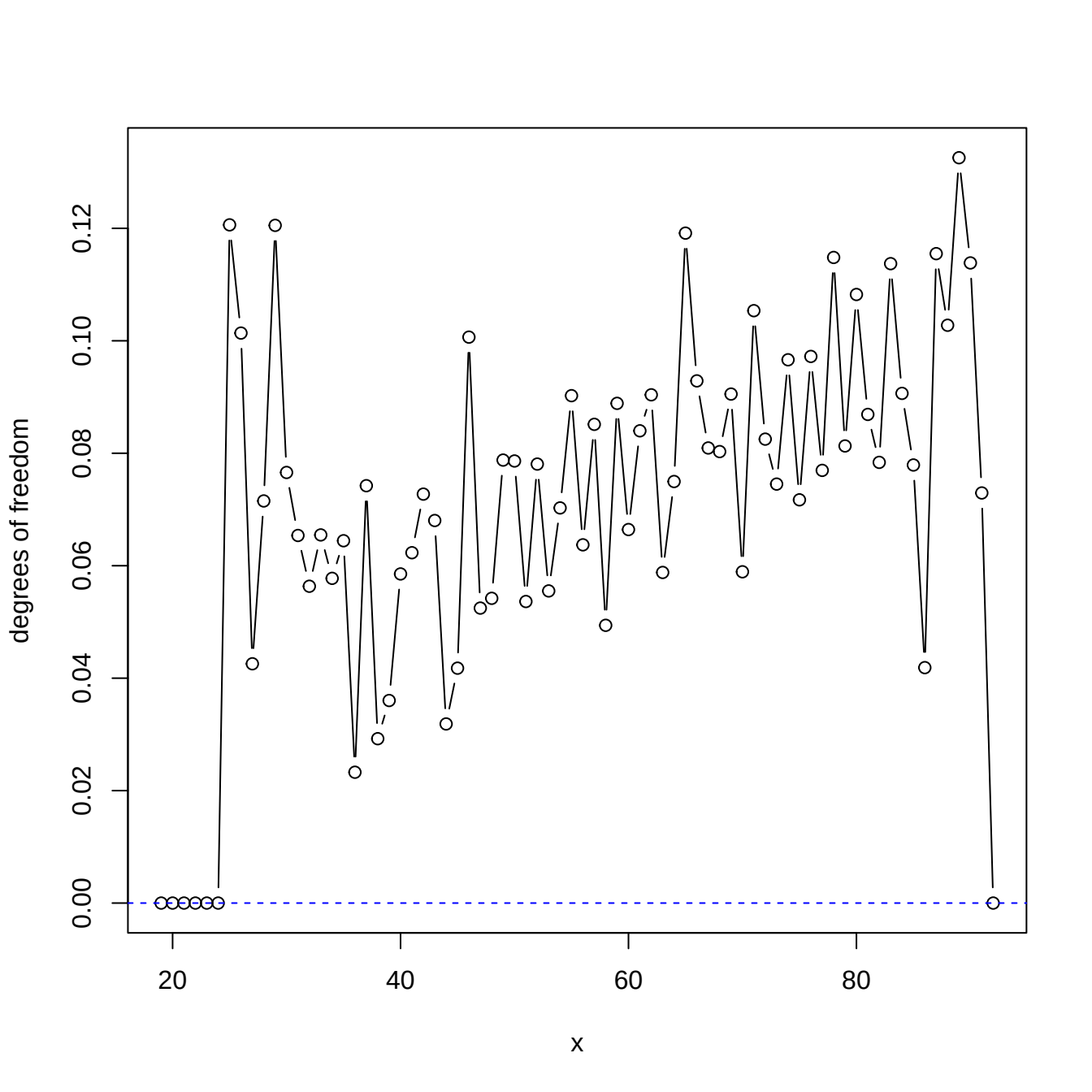

deviance residuals
2
1
0
−1
−2
20
40
60
80
x

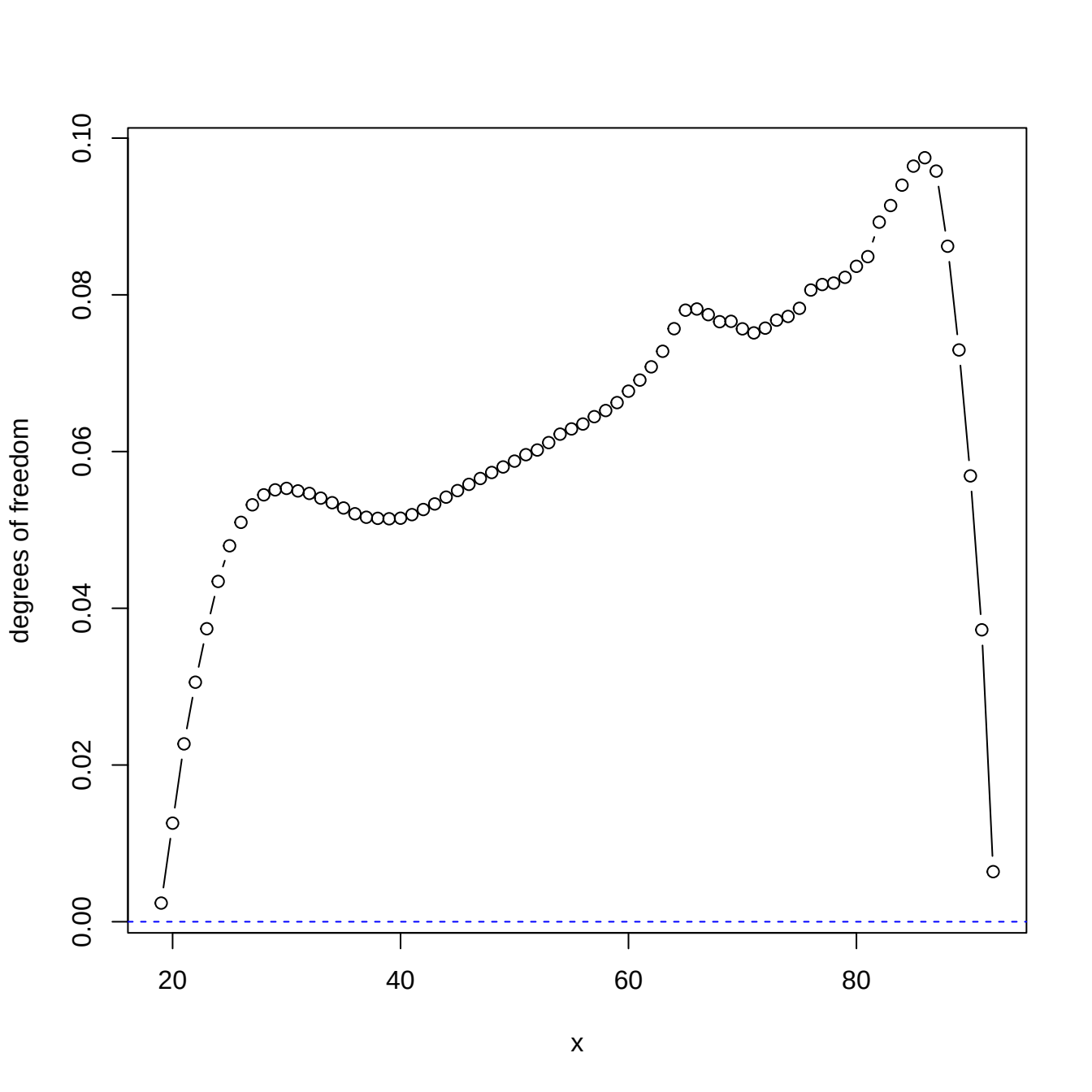

deviance residuals
2
1
0
−1
−2
20
40
60
80
x

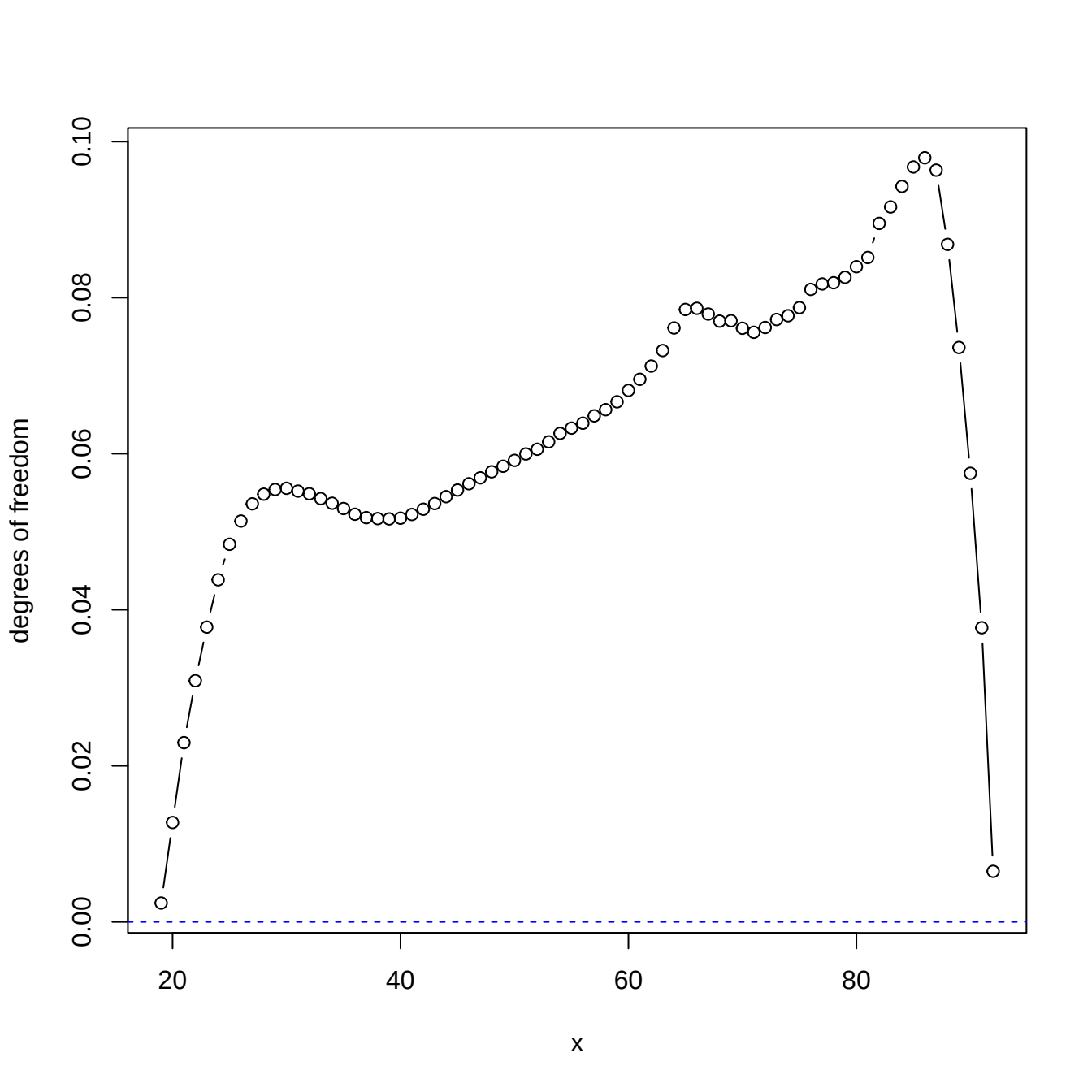

deviance residuals
2
1
0
−1
−2
20
40
60
80
x

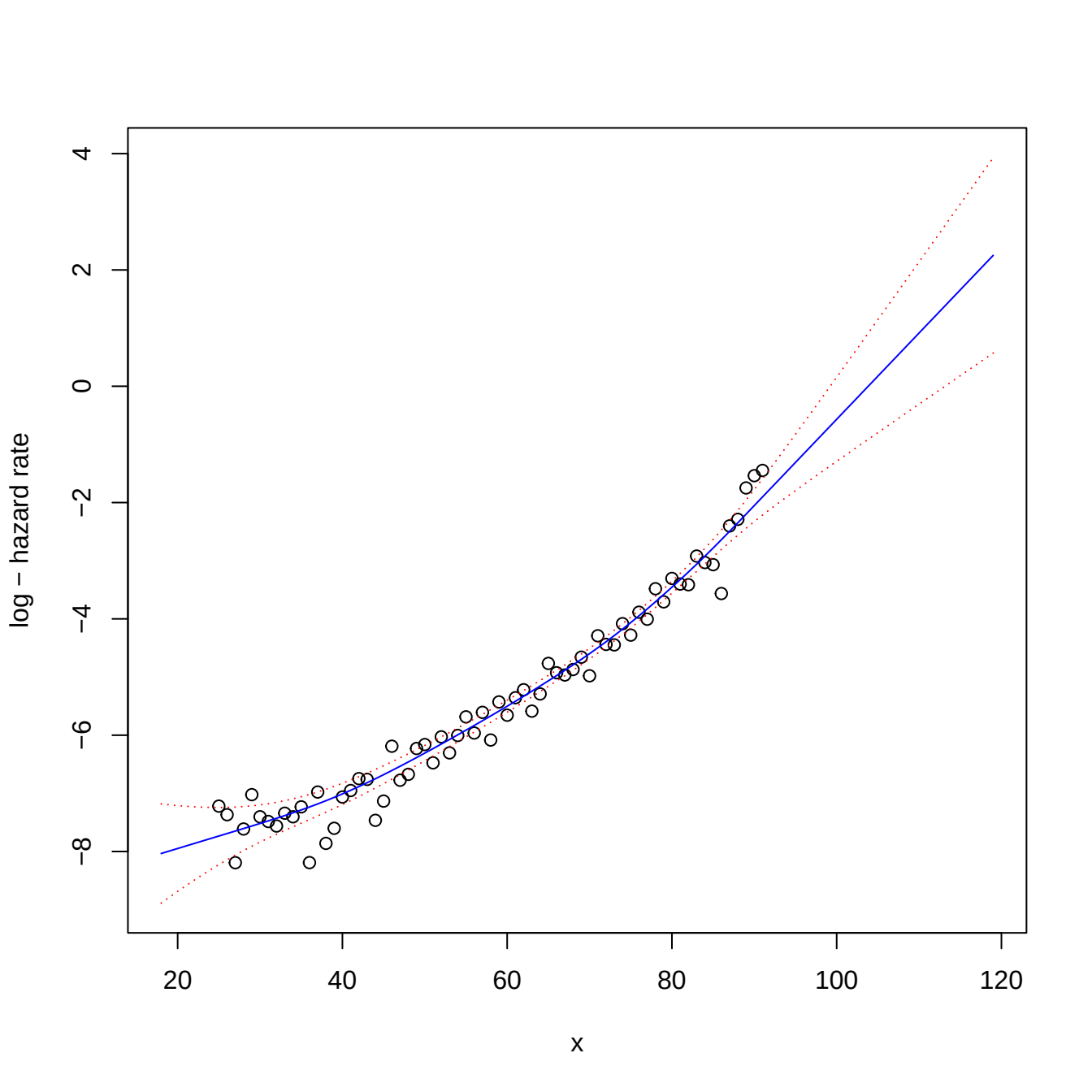

deviance residuals
2
1
0
−1
−2
20
40
60
80
x

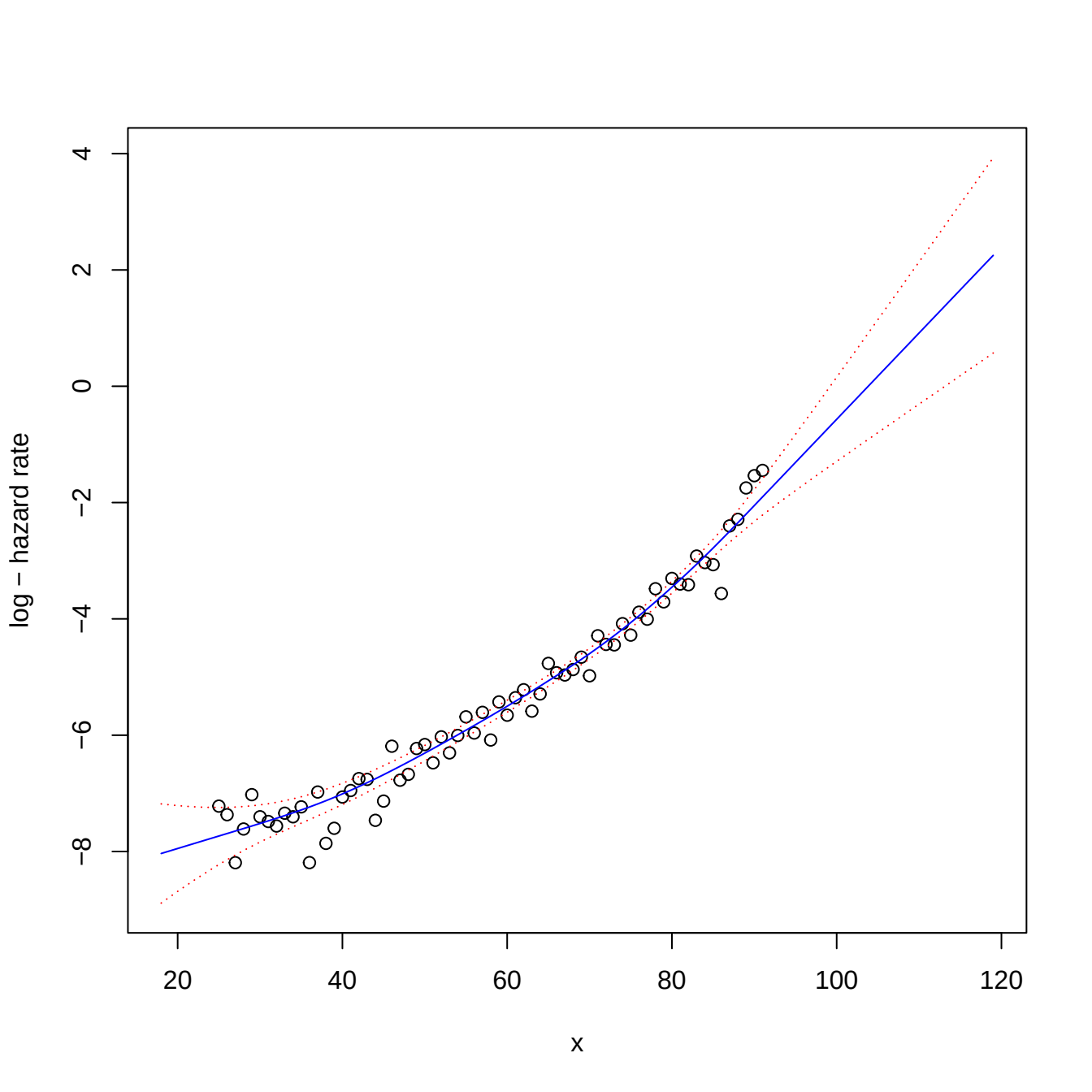

degrees of freedom
0.00
0.02
0.04
0.06
0.08
0.10
0.12
20
40
60
80
x

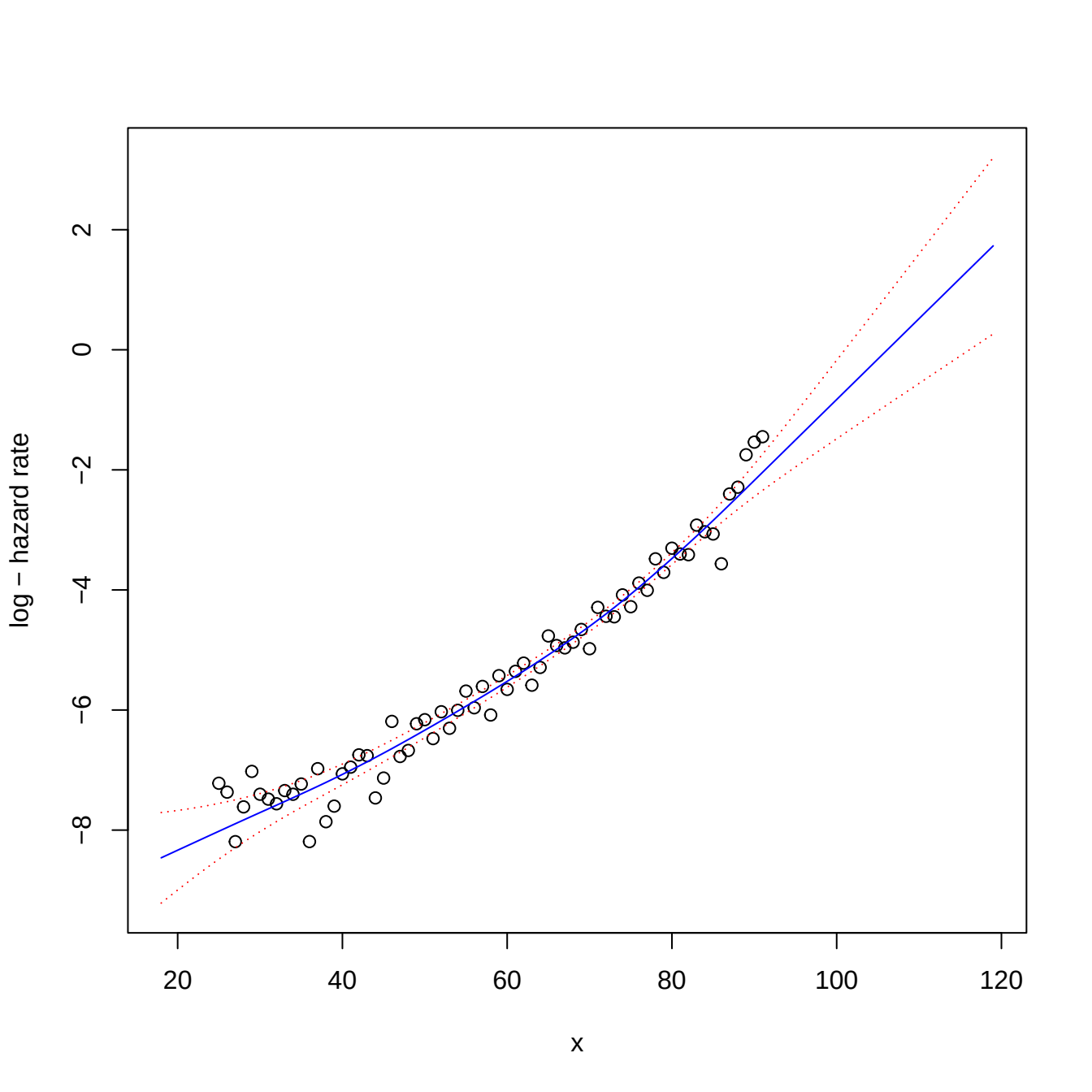

degrees of freedom
0.00
0.02
0.04
0.06
0.08
0.10
0.12
20
40
60
80
x

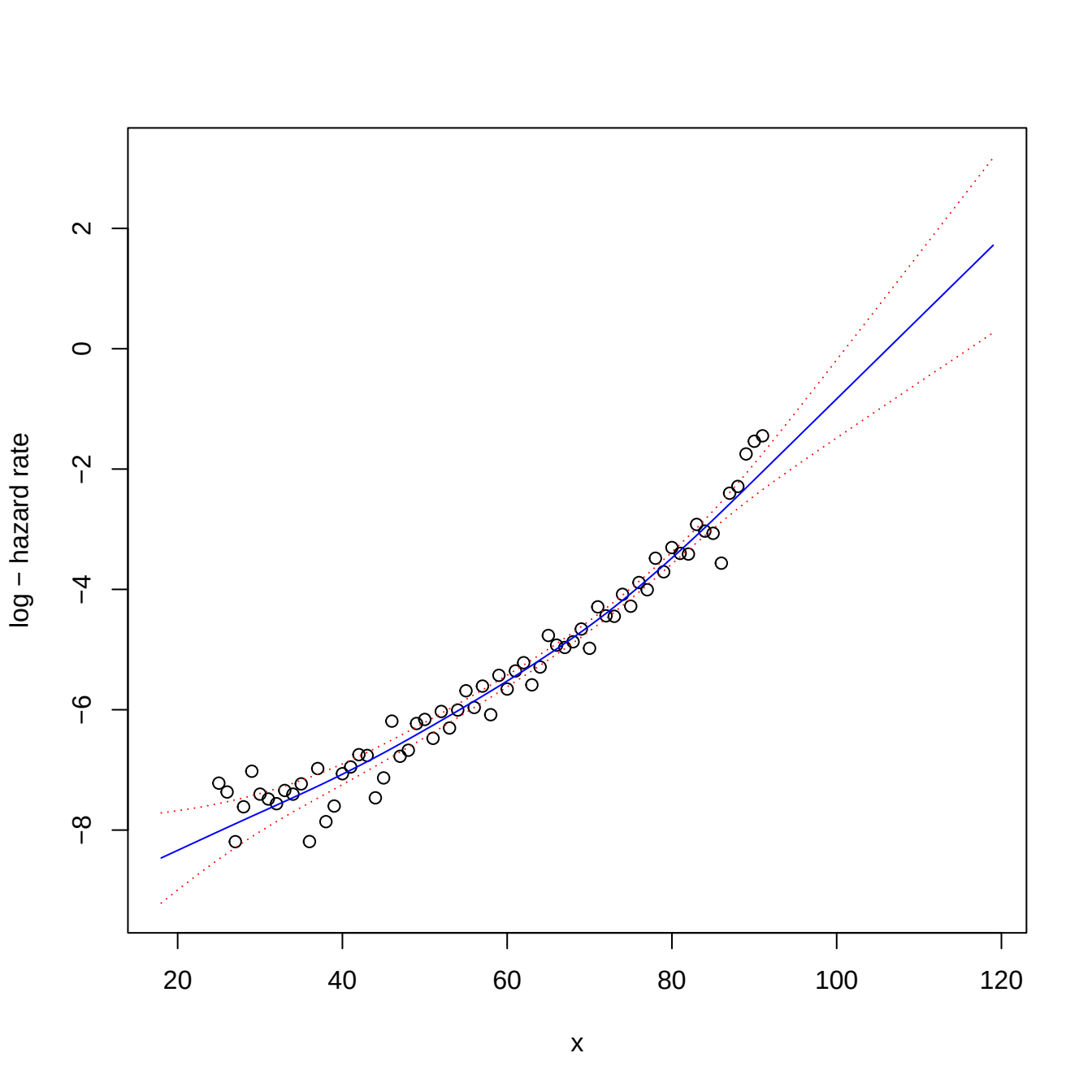

degrees of freedom
0.00
0.02
0.04
0.06
0.08
0.10
20
40
60
80
x

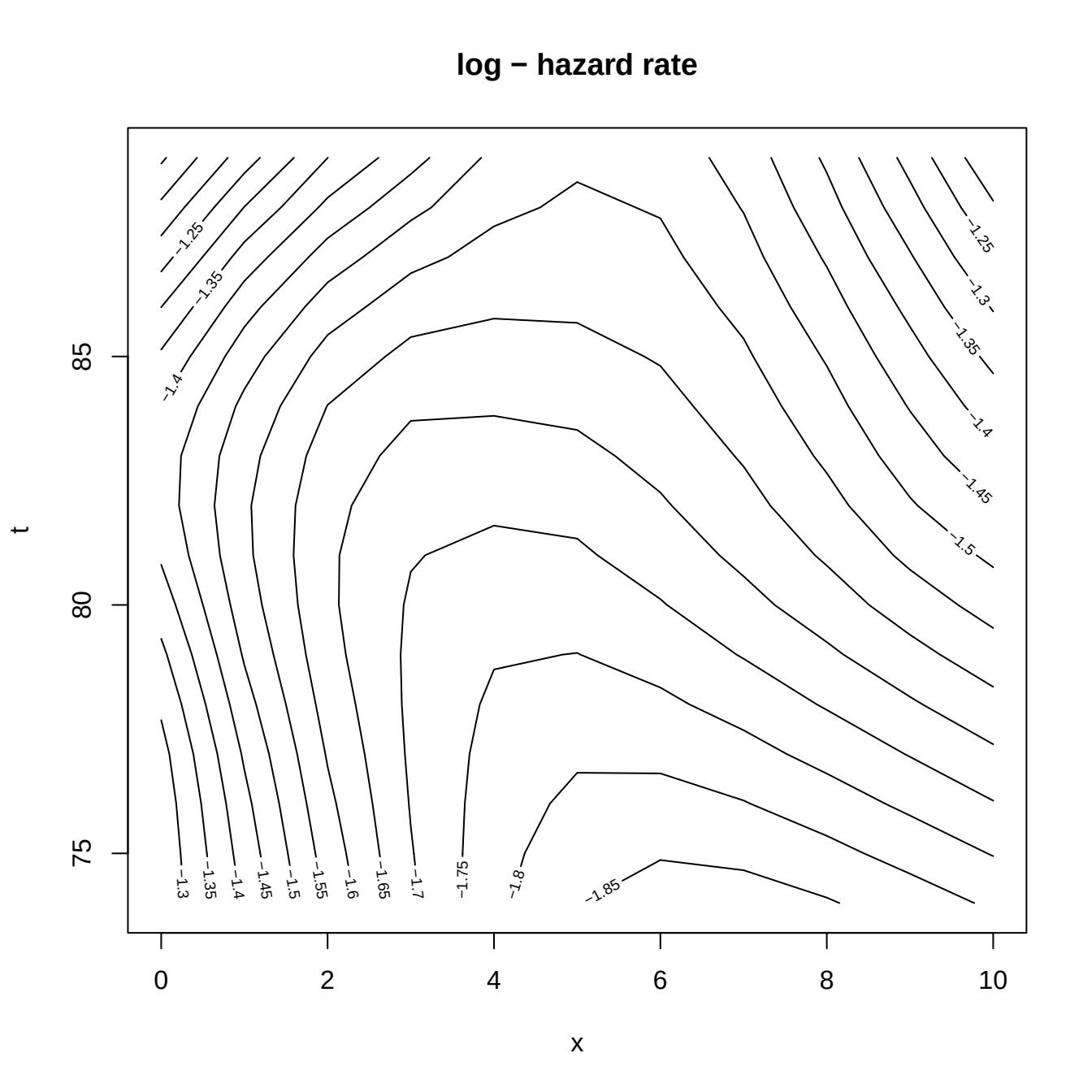

degrees of freedom
0.00
0.02
0.04
0.06
0.08
0.10
20
40
60
80
x

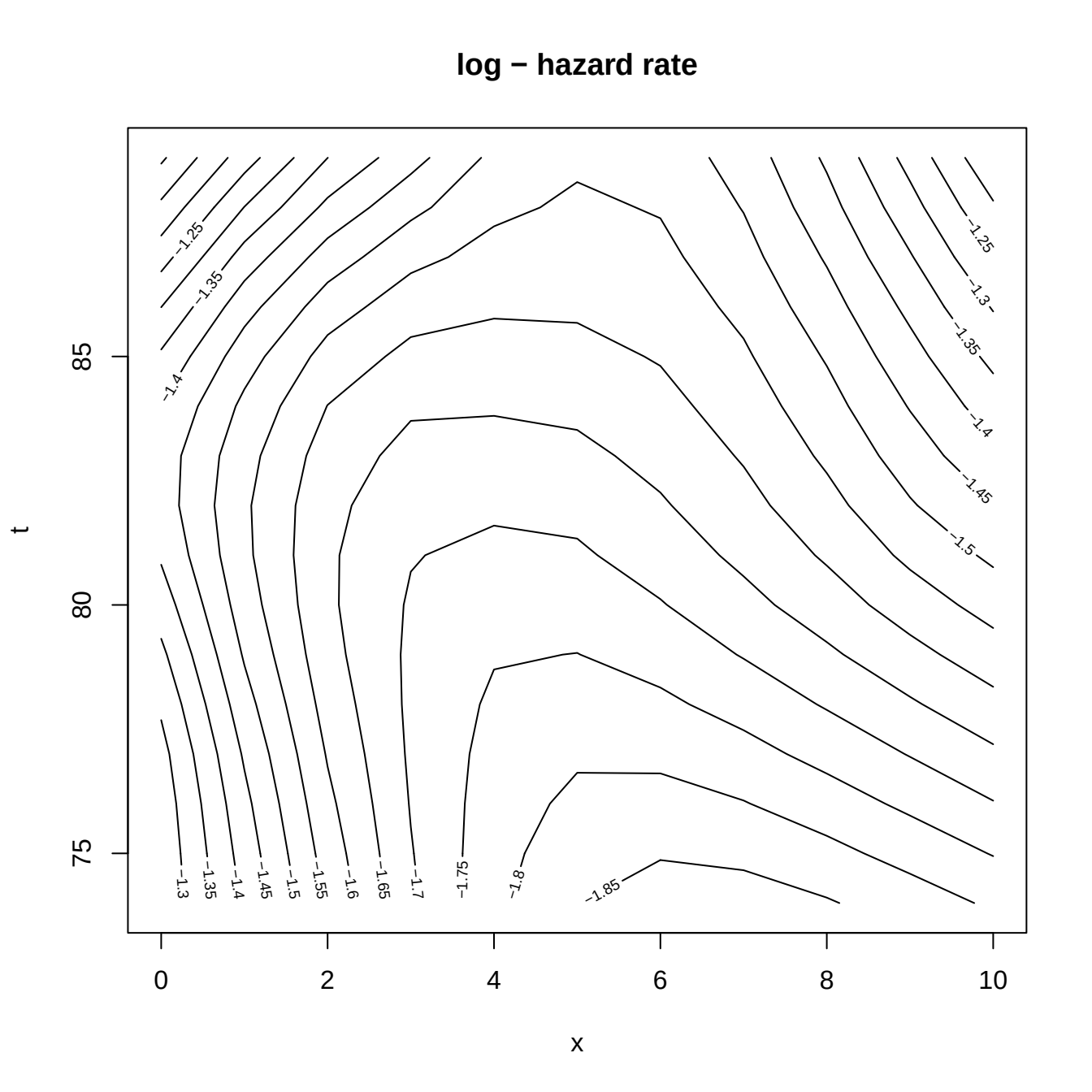

log − hazard rate
4
2
0
−2
−4
−6
−8
20
40
60
80
100
120
x

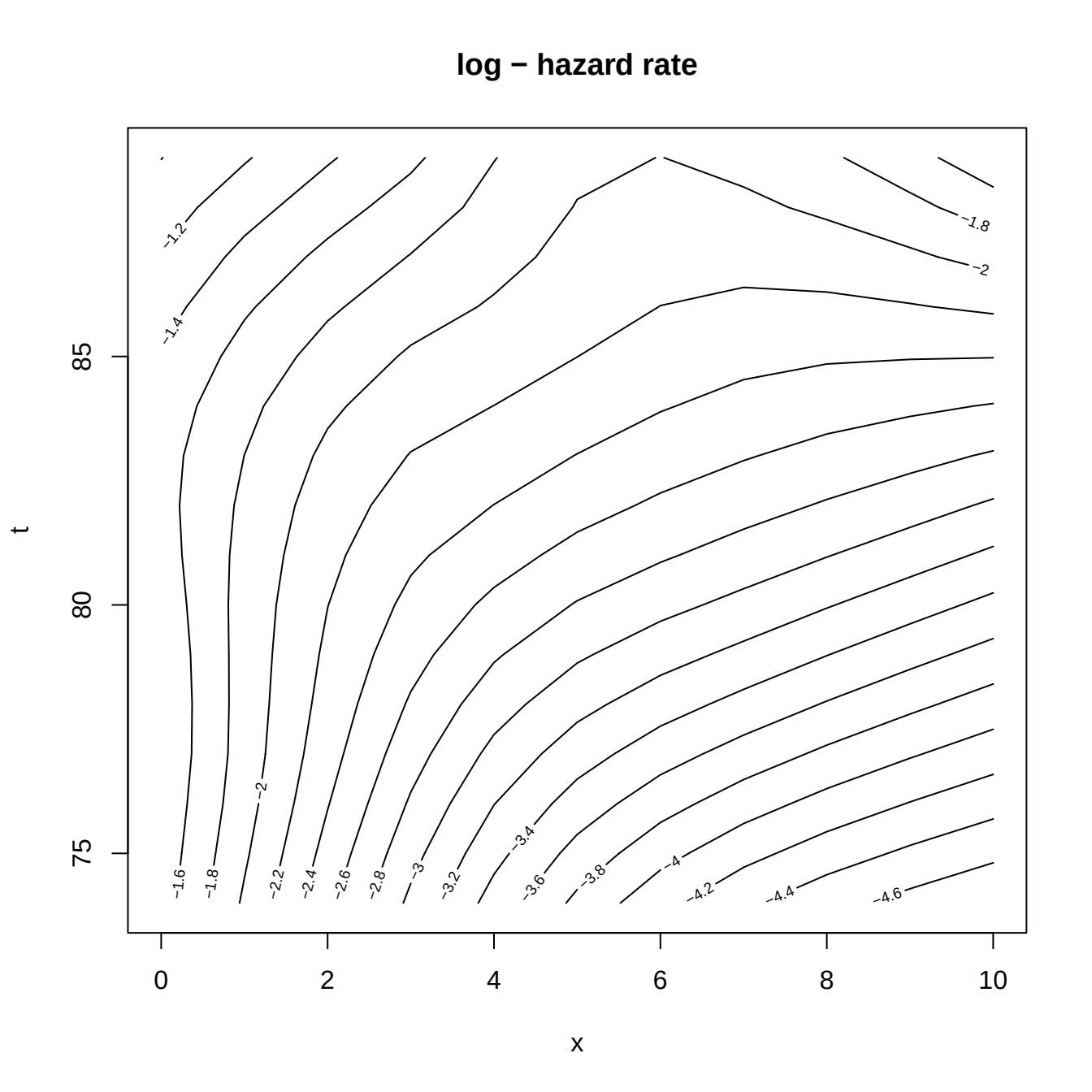

log − hazard rate
4
2
0
−2
−4
−6
−8
20
40
60
80
100
120
x

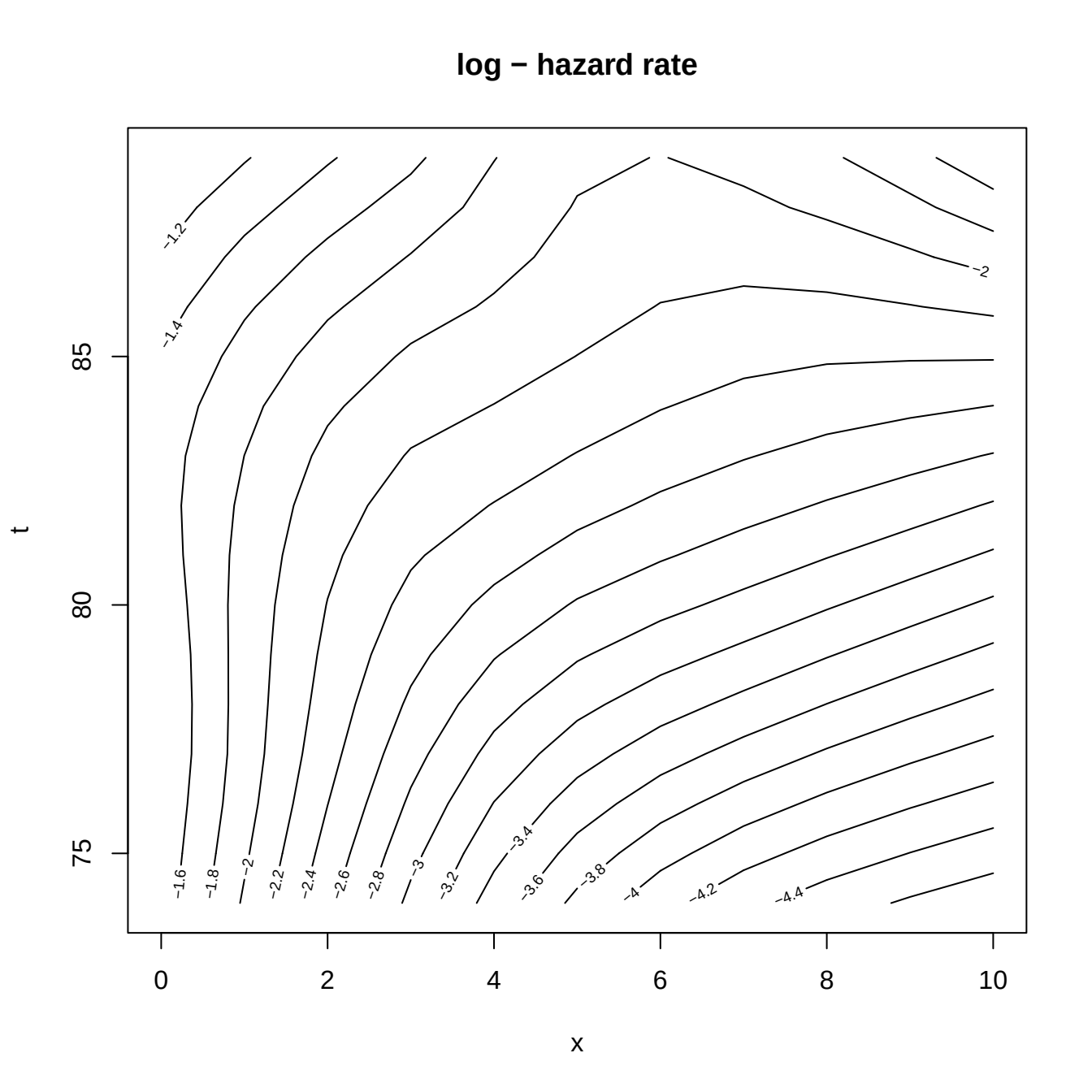

log − hazard rate
2
0
−2
−4
−6
−8
20
40
60
80
100
120
x


log − hazard rate
2
0
−2
−4
−6
−8
20
40
60
80
100
120
x


log − hazard rate
t
x
75
80
85
0
2
4
6
8
10
−1.3
−1.35
−1.4
−1.45
−1.5
−1.55
−1.6
−1.65
−1.7
−1.8
−1.85
−1.25
−1.35
−1.4
−1.25
−1.3
−1.35
−1.4
−1.45
−1.5


log − hazard rate
t
x
75
80
85
0
2
4
6
8
10
-1.3
-1.35
-1.4
-1.45
-1.5
-1.55
-1.6
-1.65
-1.7
-1.75
-1.8
-1.85
-1.4
-1.35
-1.25
-1.25
-1.3
-1.35
-1.4
-1.45
-1.5


log − hazard rate
t
x
75
80
85
0
2
4
6
8
10
−1.2
−1.4
−1.6
−1.8
−2
−2.2
−2.4
−2.6
−2.8
−3
−3.2
−3.4
−3.6
−3.8
−4
−4.2
−4.4
−4.6
−1.8
−2


log − hazard rate
t
x
75
80
85
0
2
4
6
8
10
−1.2
−1.4
−2
−1.6
−1.8
−2
−2.2
−2.4
−2.6
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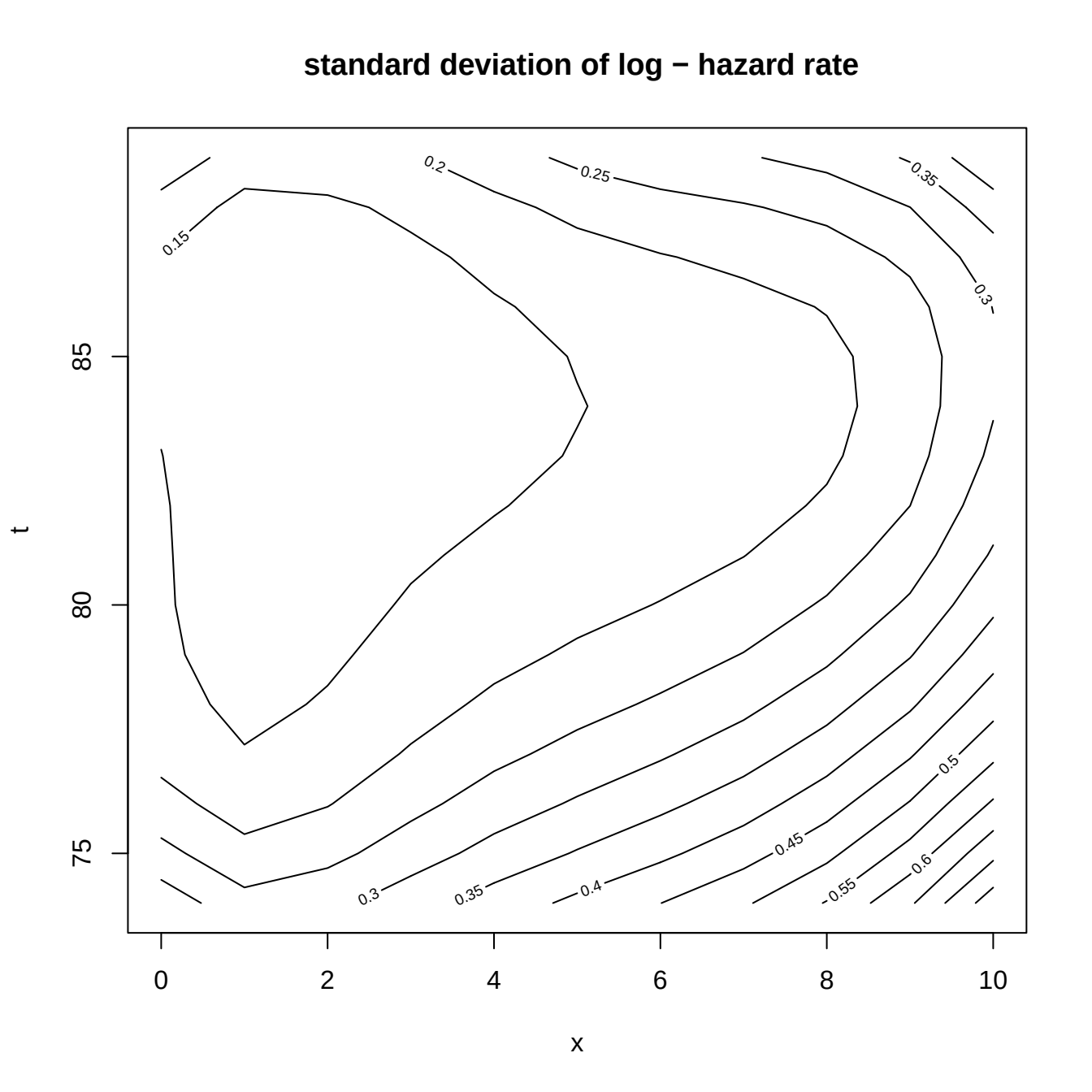
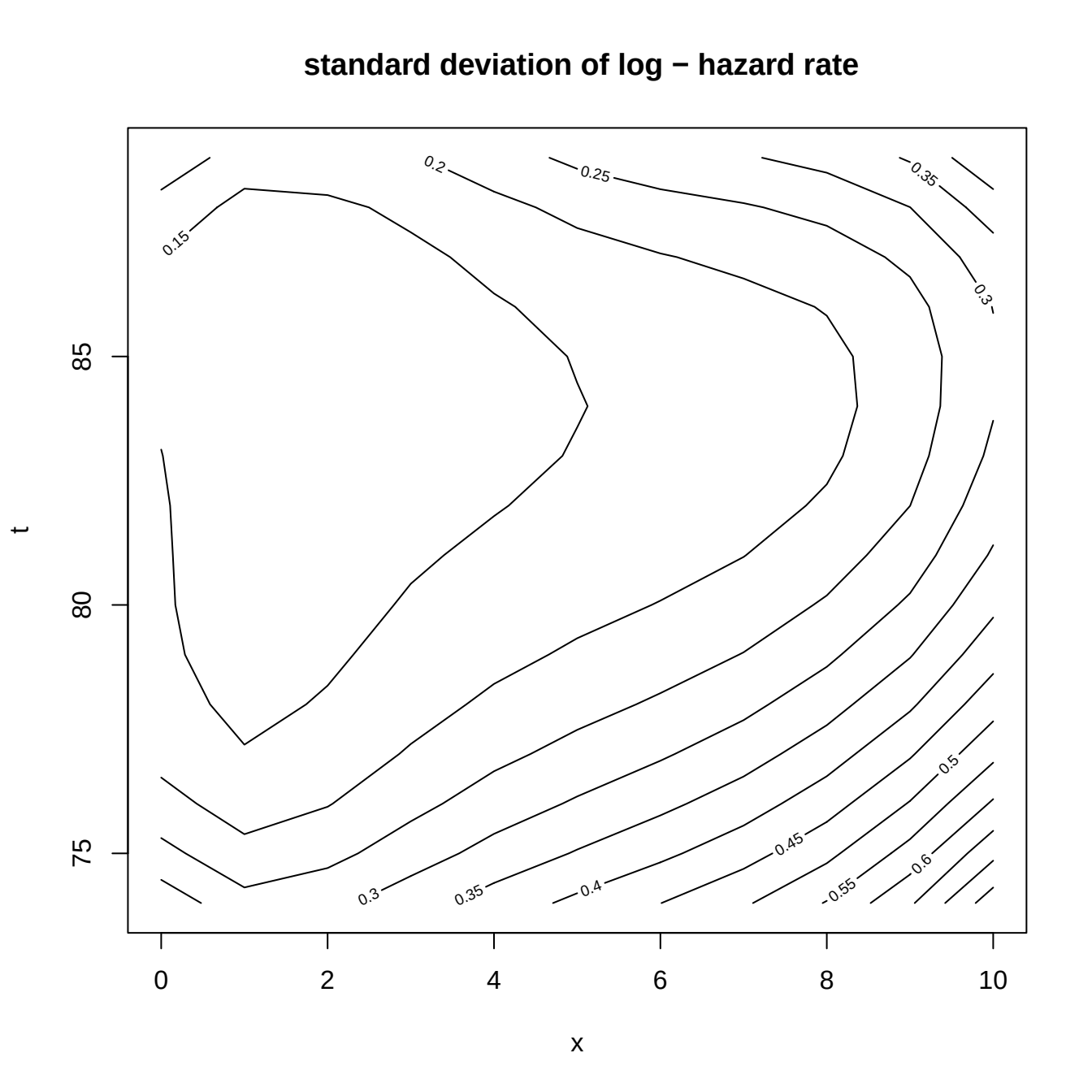
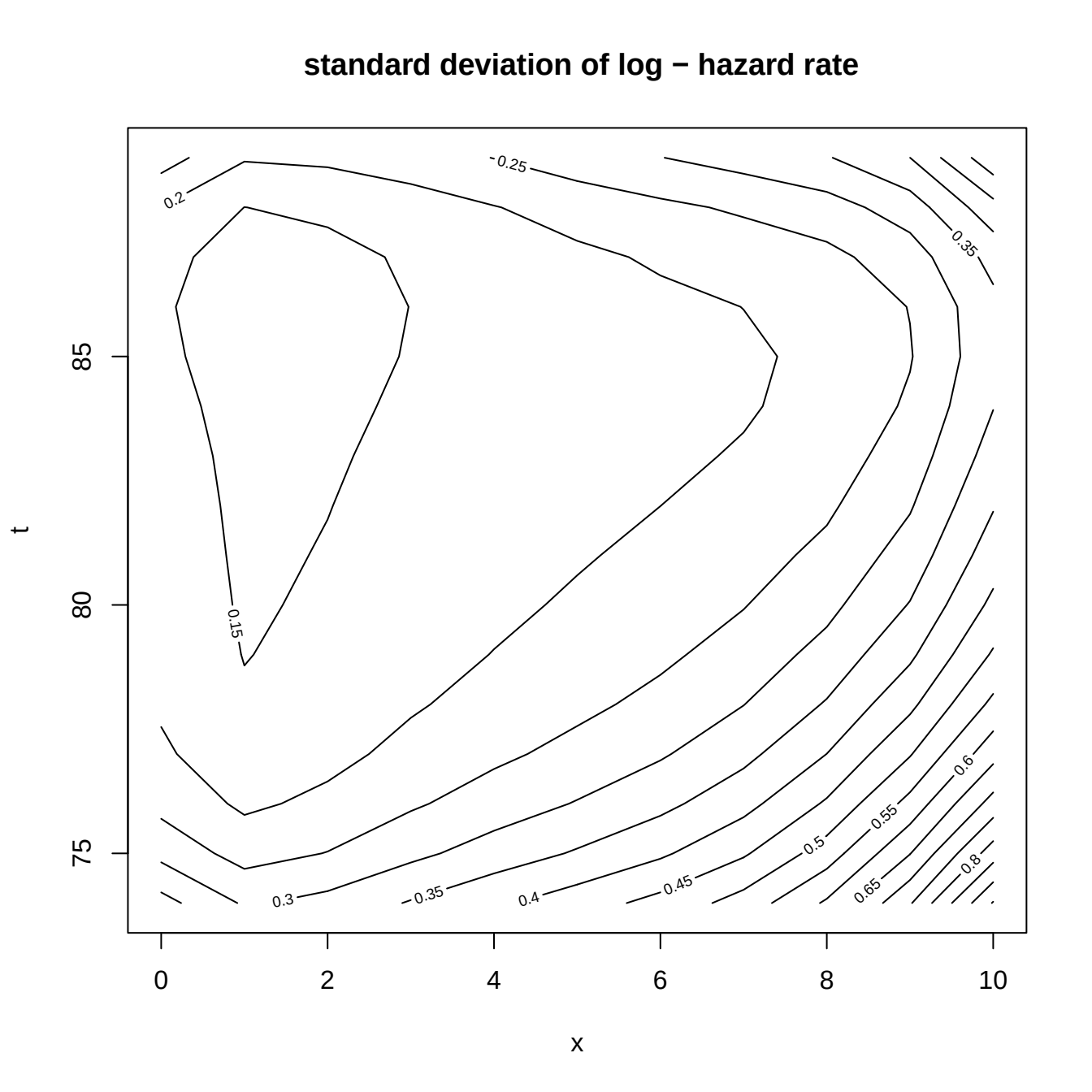
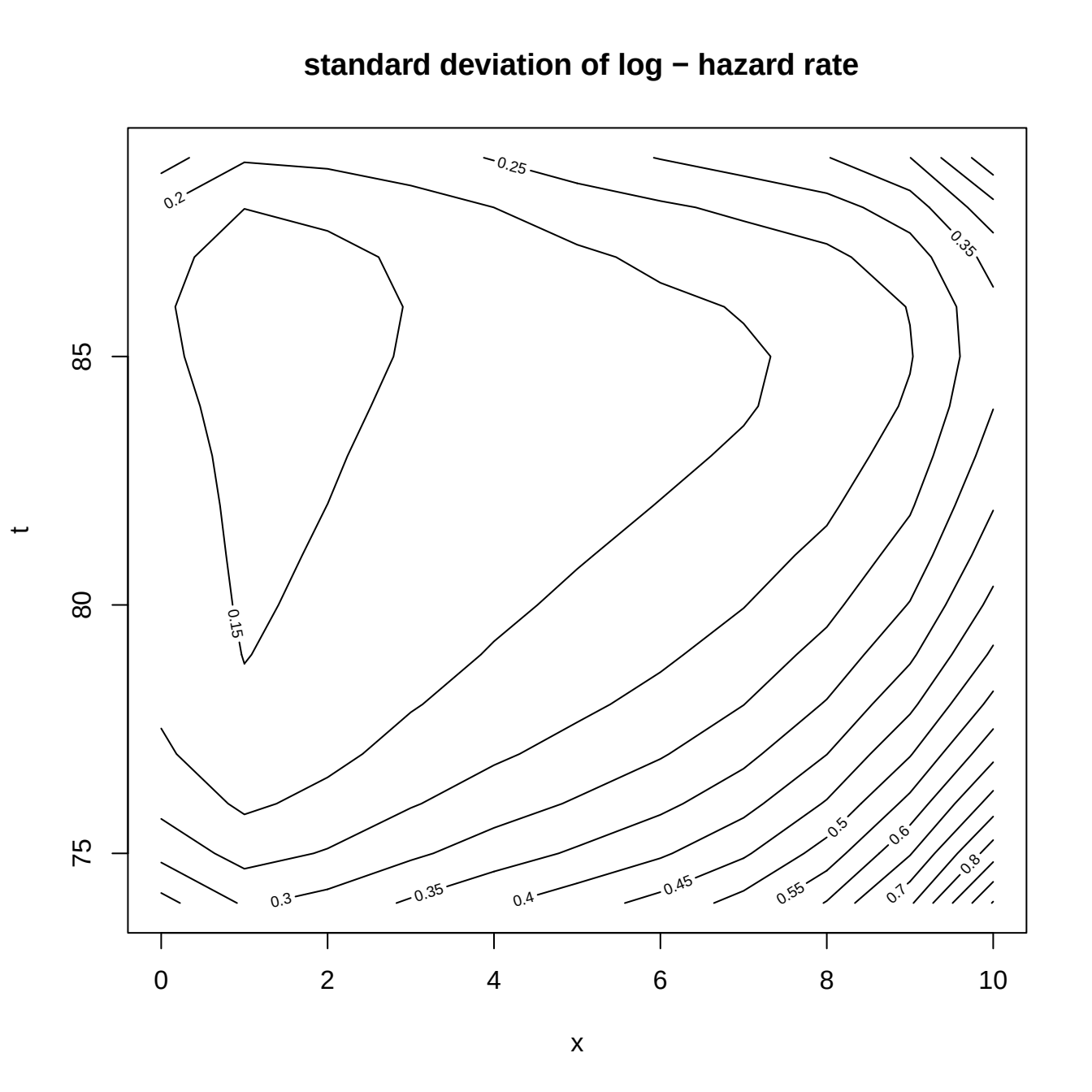
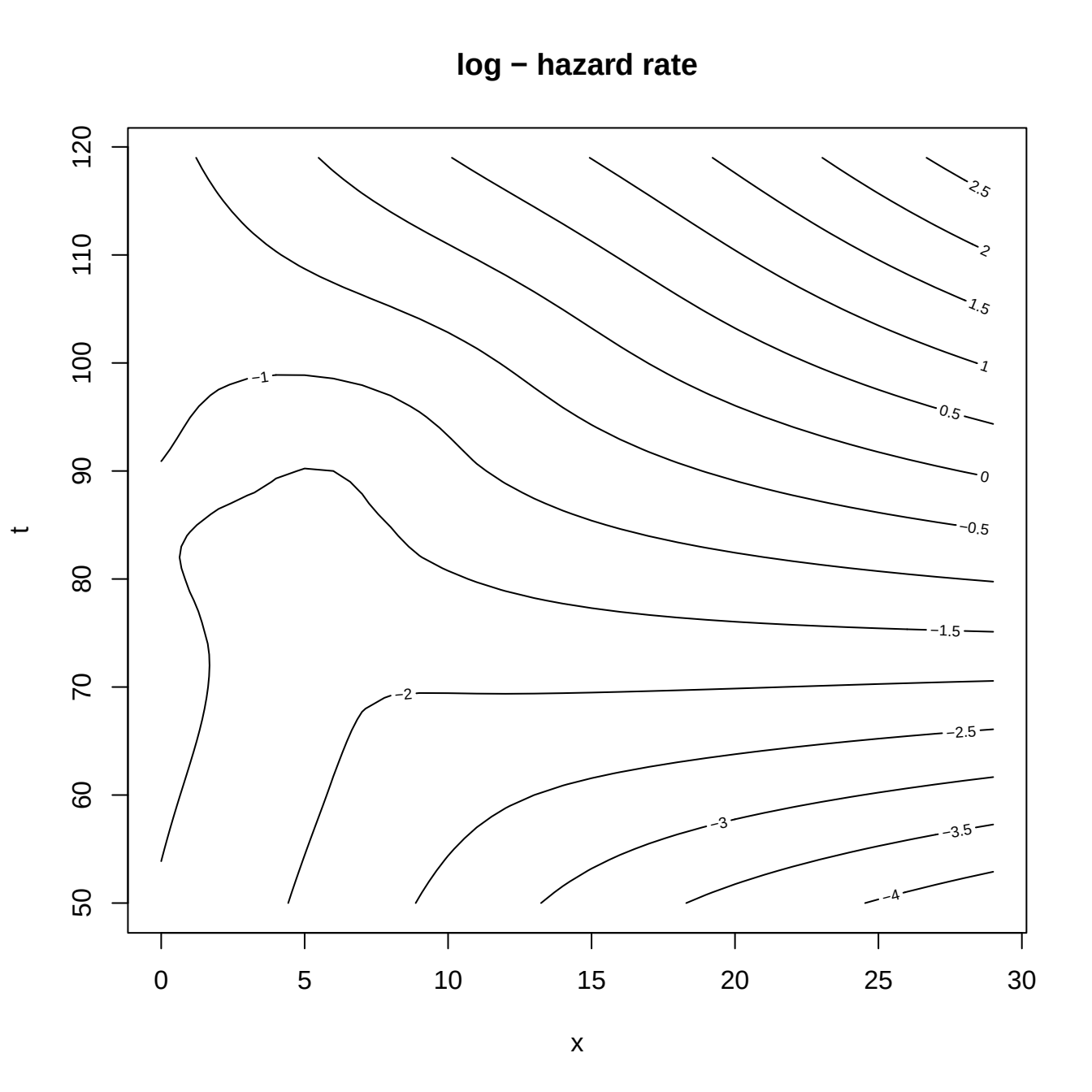
−3
−3.2
−3.4
−3.6
−3.8
−4
−4.2
−4.4

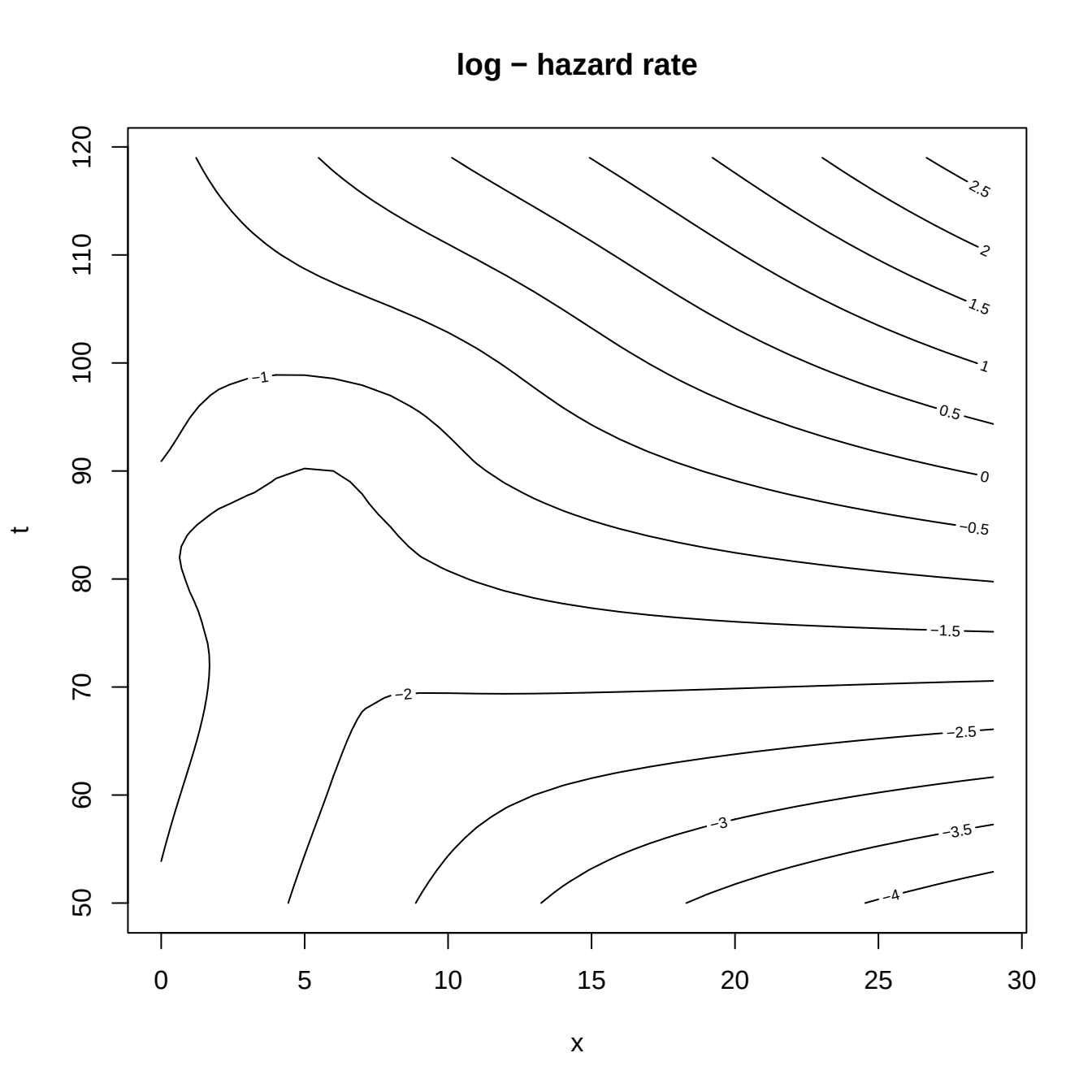

standard deviation of log − hazard rate
0.15
0.2
0.25
0.35
0.3
0.3
0.35
0.4
0.45
0.5
0.55
0.6
t
75
80
85
x
0
2
4
6
8
10

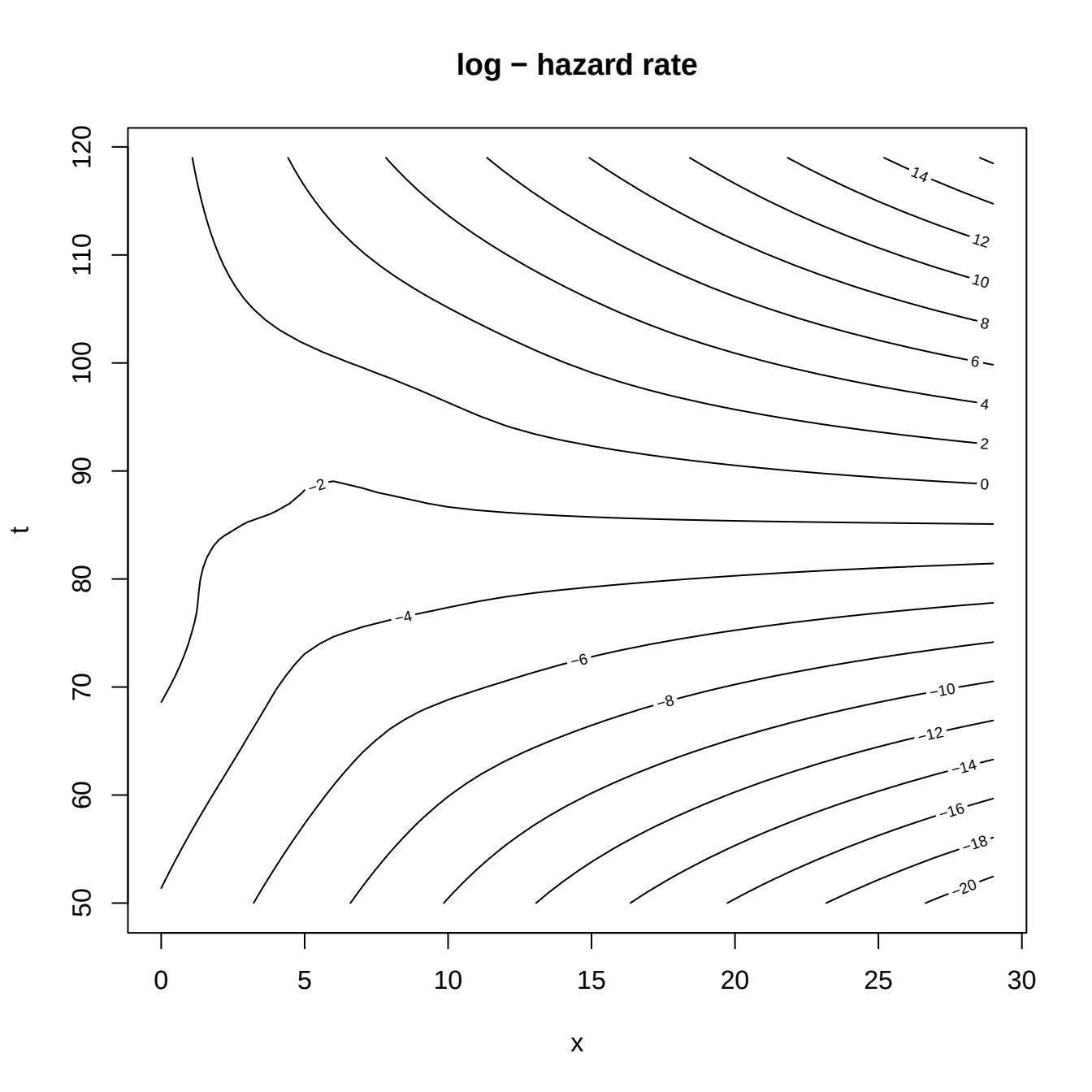

standard deviation of log − hazard rate
0.15
0.2
0.25
0.35
0.3
0.3
0.35
0.4
0.45
0.5
0.55
0.6
t
75
80
85
x
0
2
4
6
8
10


standard deviation of log − hazard rate
0.2
0.25
0.35
0.15
0.3
0.35
0.4
0.45
0.5
0.55
0.6
0.65
0.8
t
75
80
85
0
2
4
6
8
10
x


standard deviation of log − hazard rate
0.2
0.25
0.35
0.15
0.3
0.35
0.4
0.45
0.5
0.55
0.6
0.7
0.8
t
75
80
85
x
0
2
4
6
8
10


log − hazard rate
t
x
50
60
70
80
90
100
110
120
0
5
10
15
20
25
30
2.5
2
1.5
1
0.5
0
−0.5
−1
−1.5
−2
−2.5
−3
−3.5
−4


log − hazard rate
t
x
50
60
70
80
90
100
110
120
0
5
10
15
20
25
30
2.5
2
1.5
1
0.5
0
−0.5
−1
−1.5
−2
−2.5
−3
−3.5
−4


log − hazard rate
t
x
120
110
100
90
80
70
60
50
0
5
10
15
20
25
30
14
12
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−4
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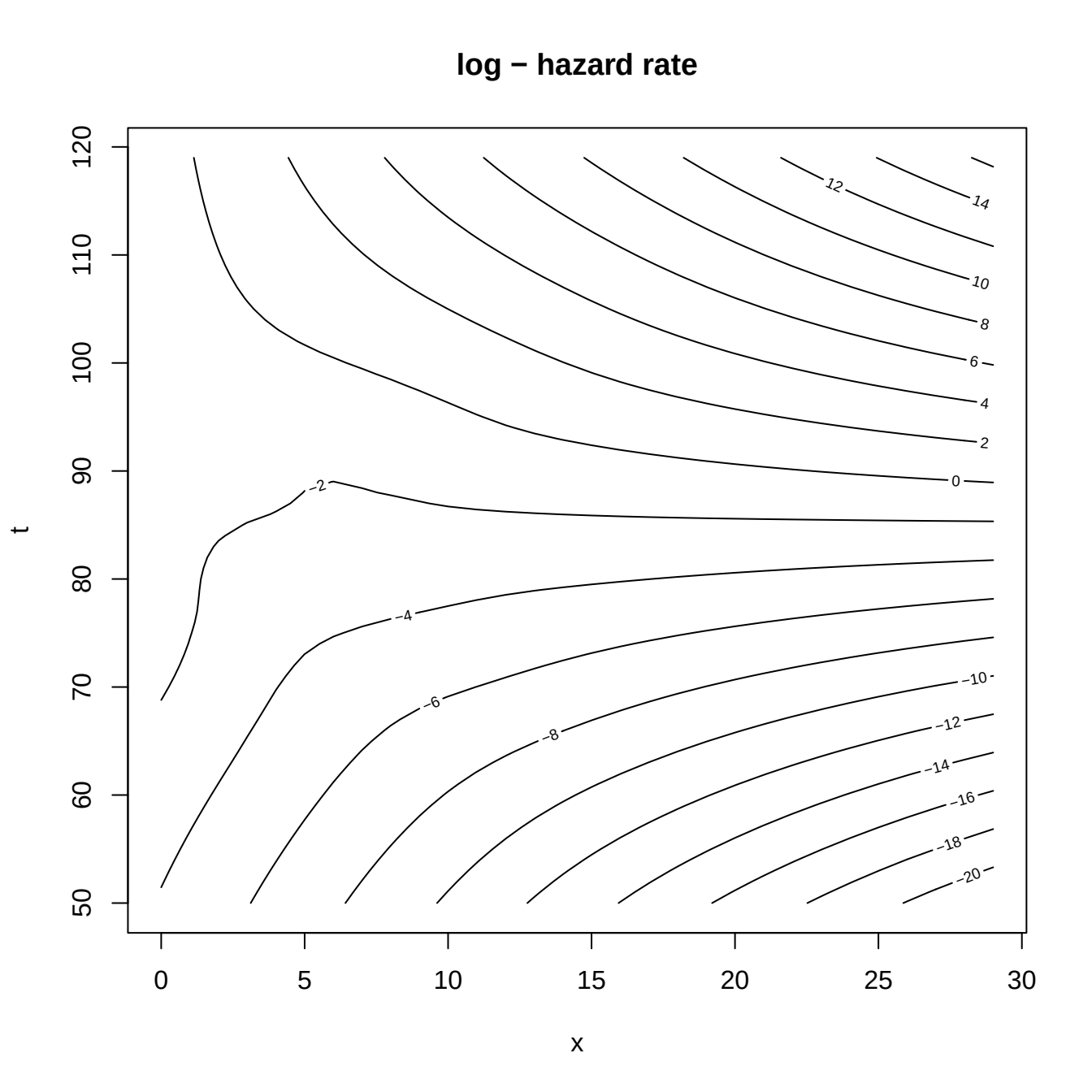
−8
−10
−12
−14
−16
−18
−20


log − hazard rate
t
x
120
110
100
90
80
70
60
50
0
5
10
15
20
25
30
12
14
10
8
6
4
2
0
−2
−4
−6
−8
−10
−12
−14
−16
−18
−20