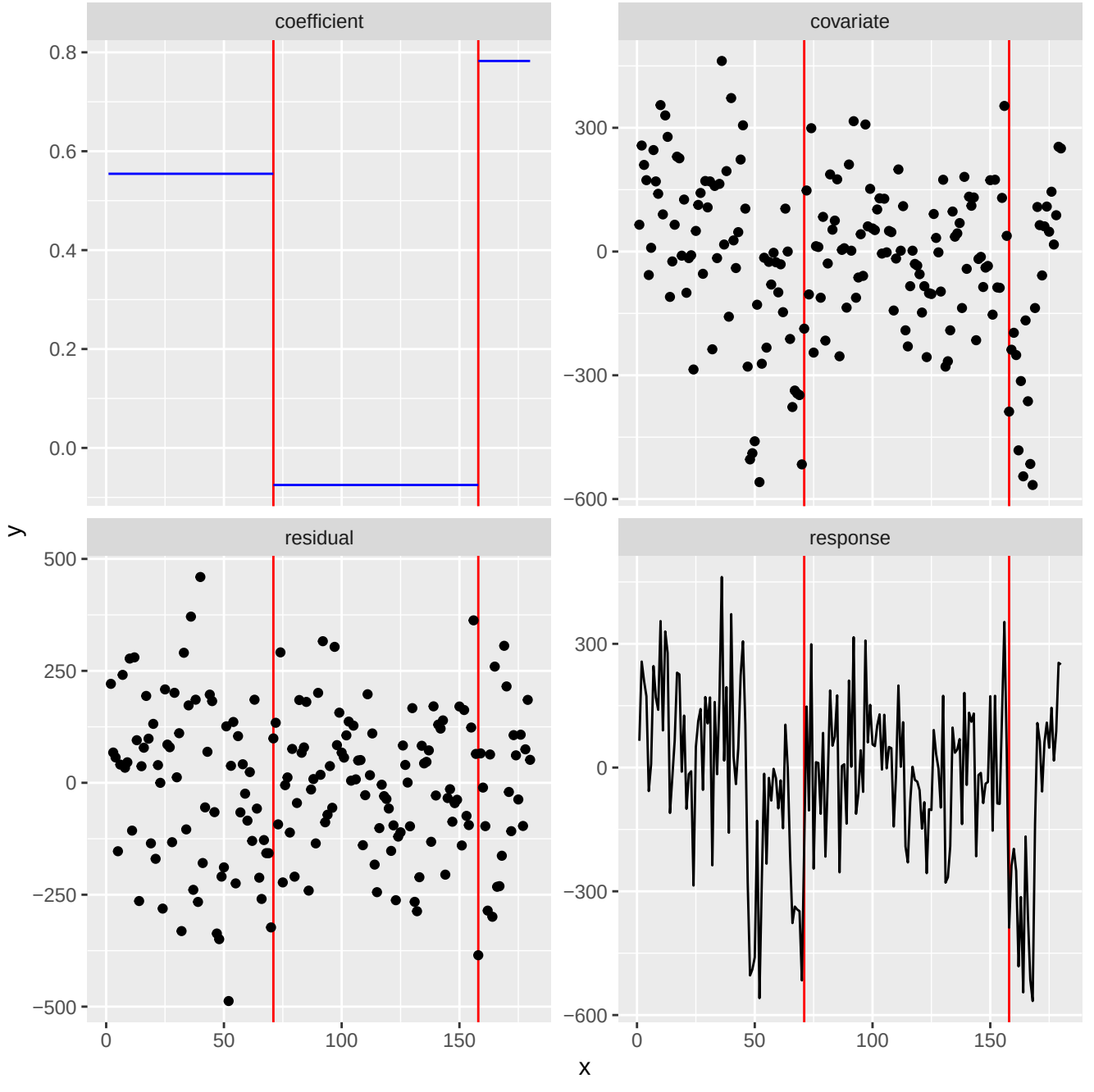
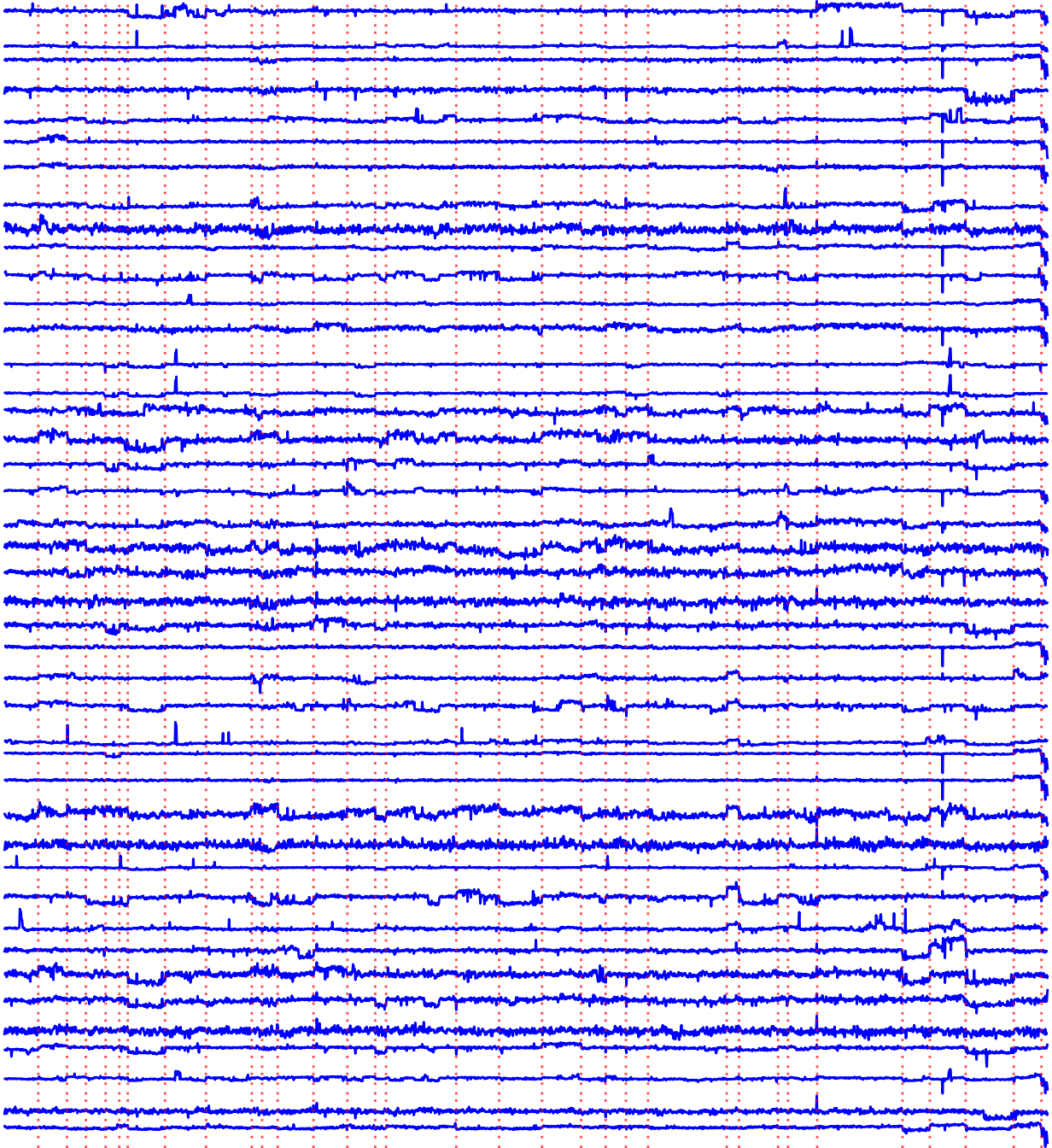
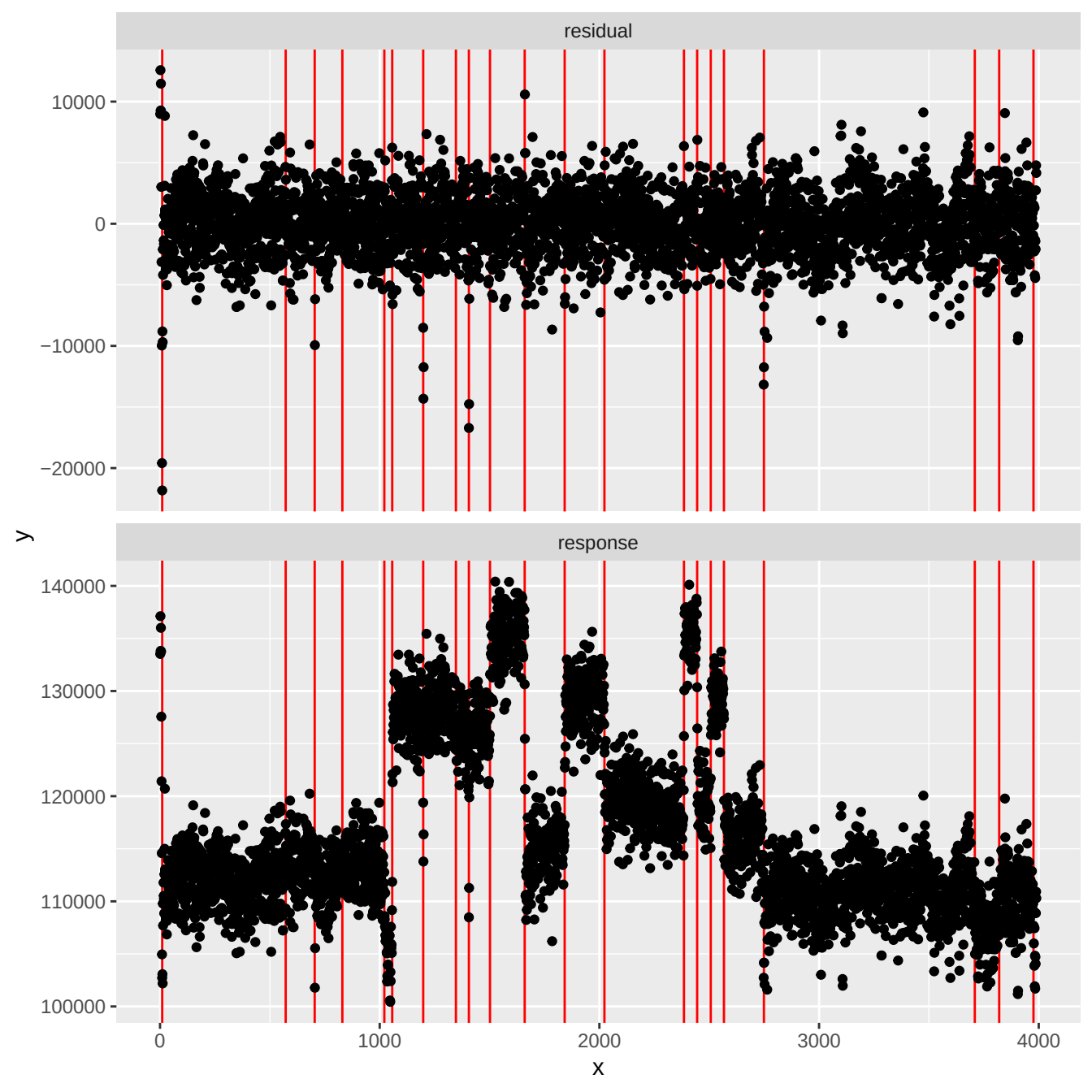
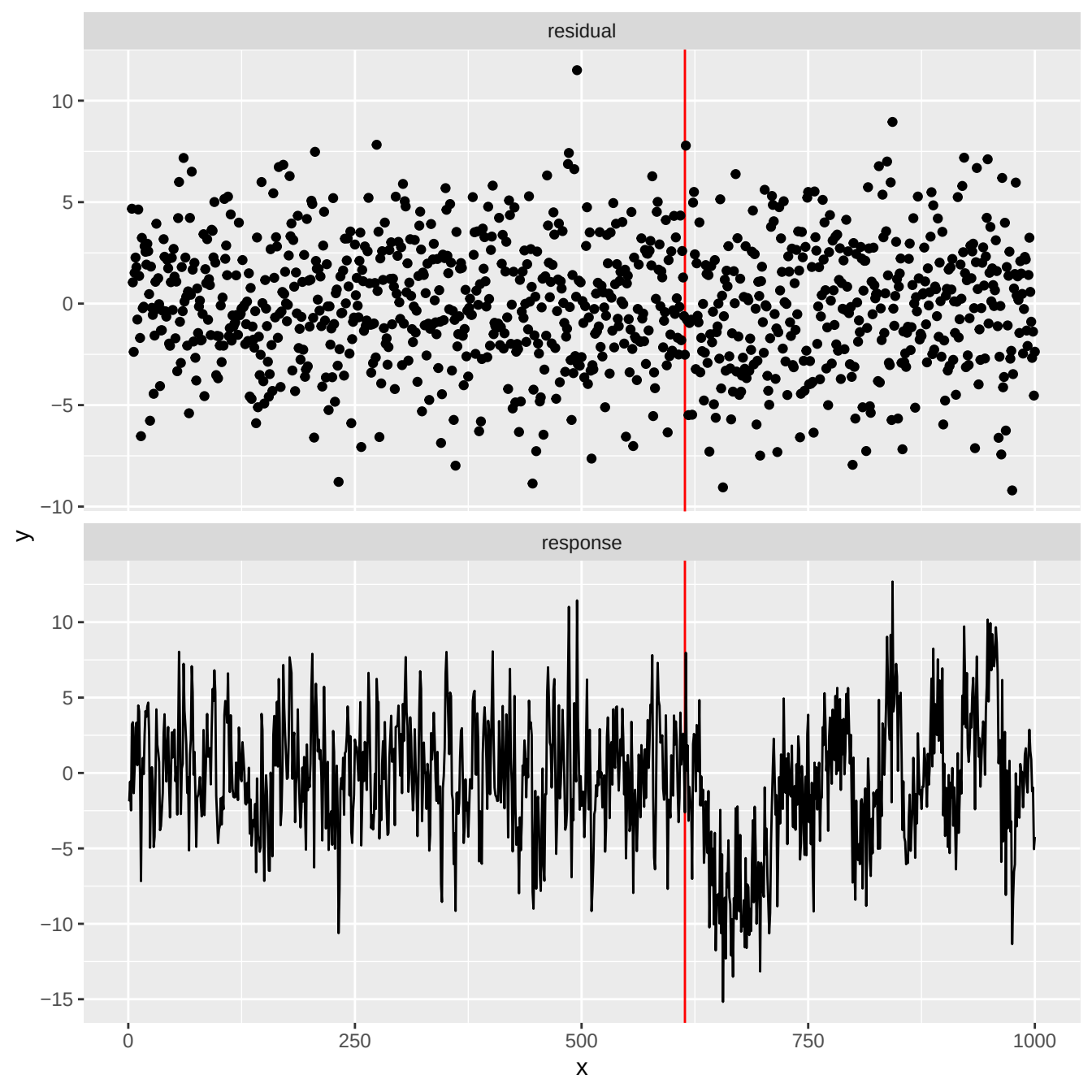
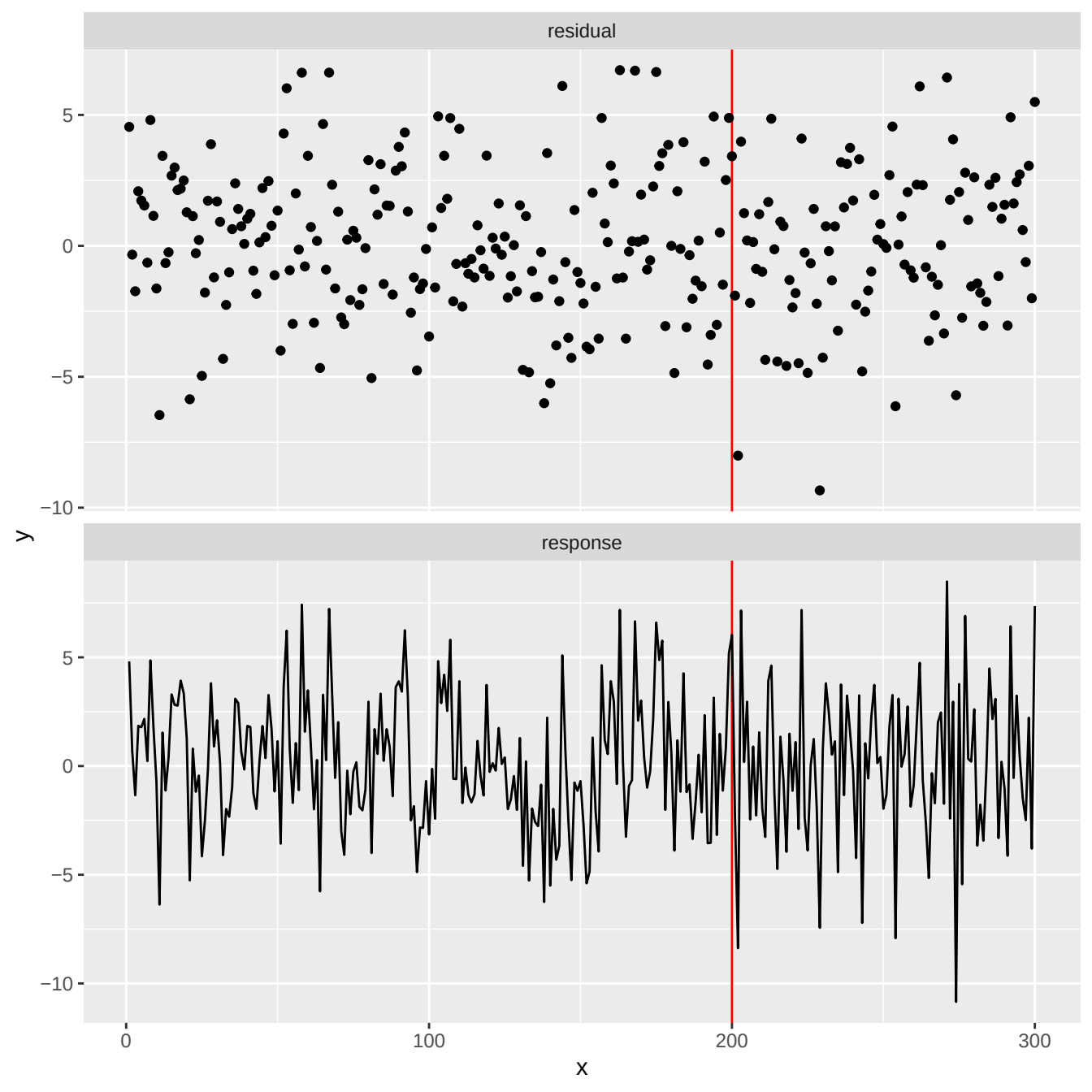
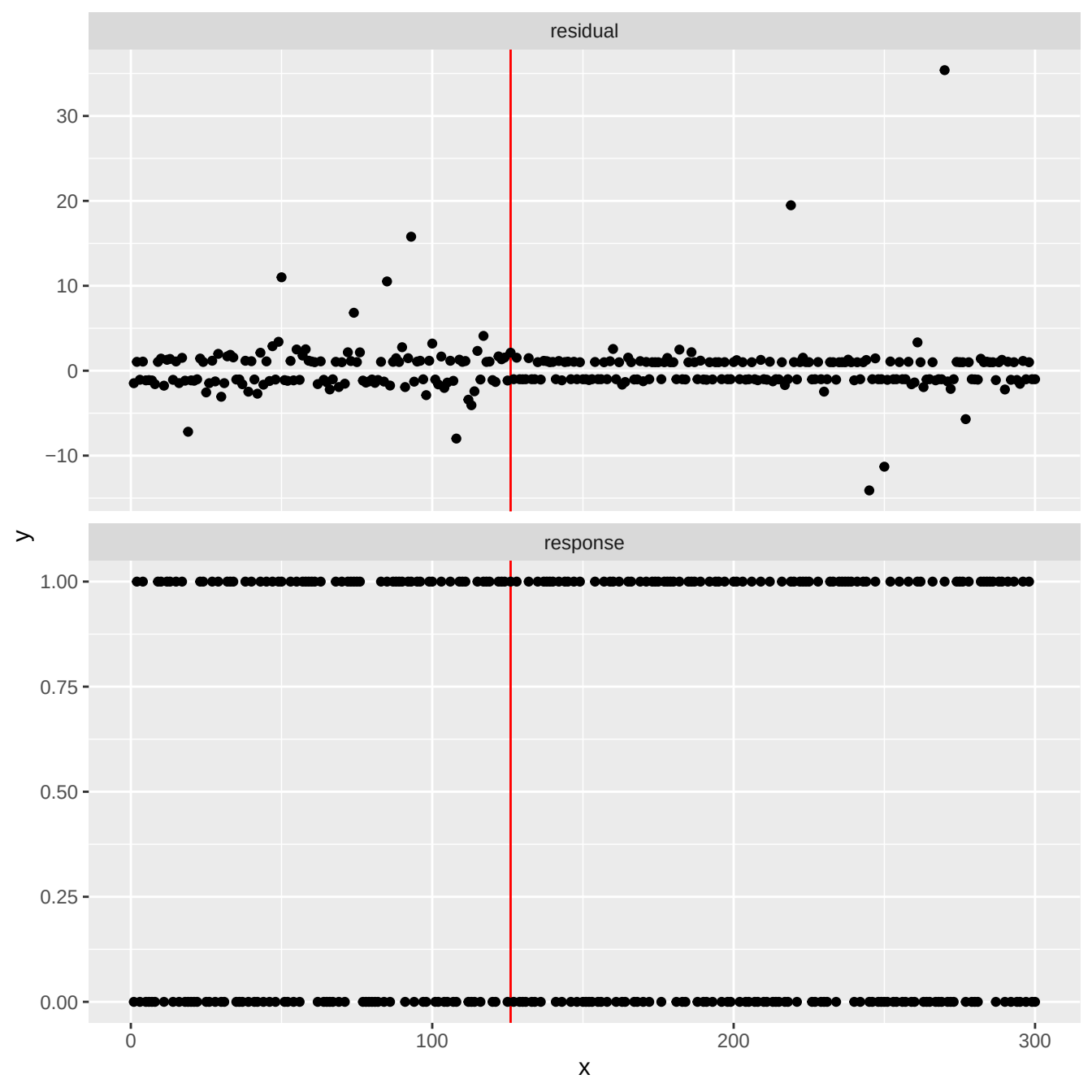

coefficient
covariate
residual
response
y
x
0.8
0.6
0.4
0.2
0.0
300
0
−300
−600
500
250
0
−250
−500
0
50
100
150

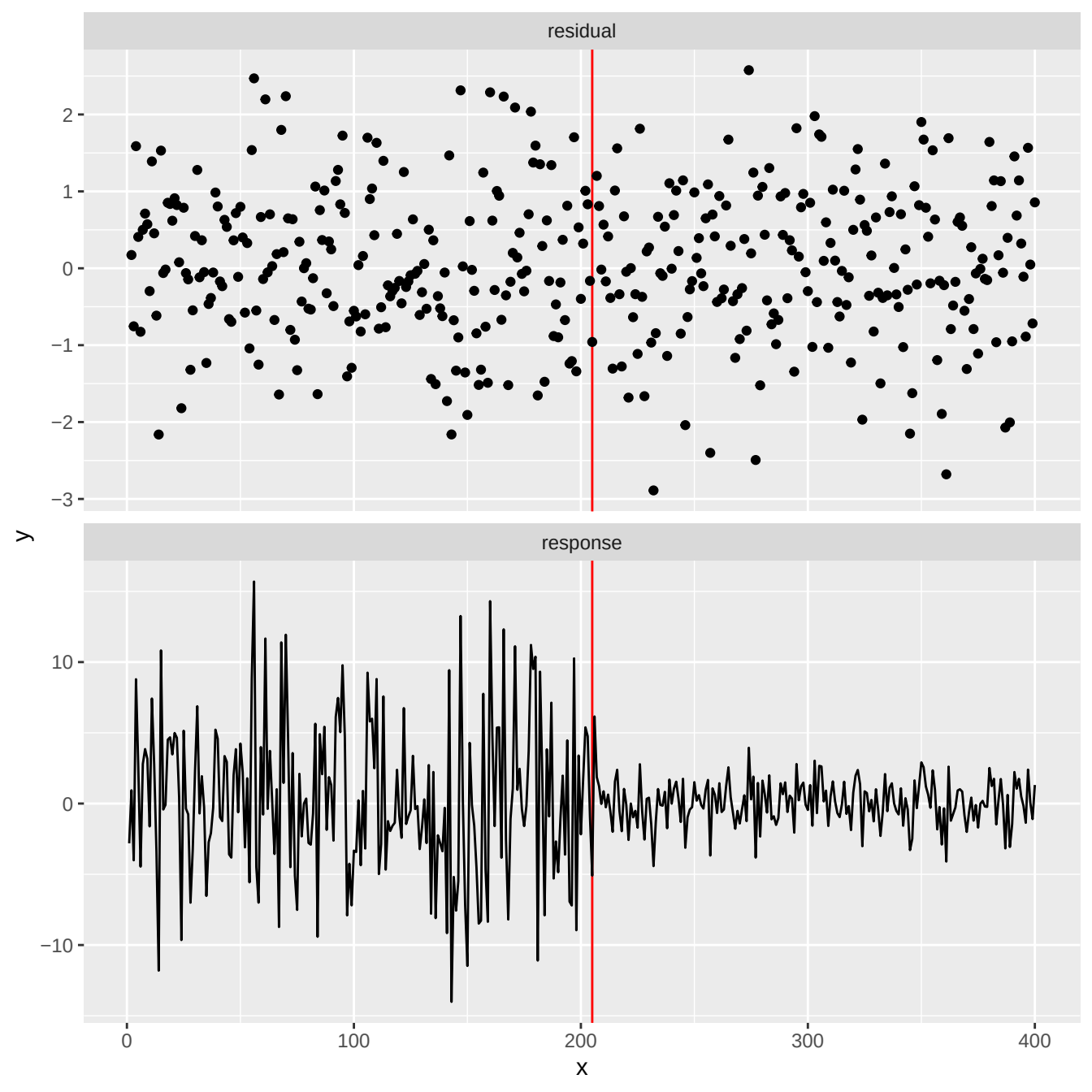


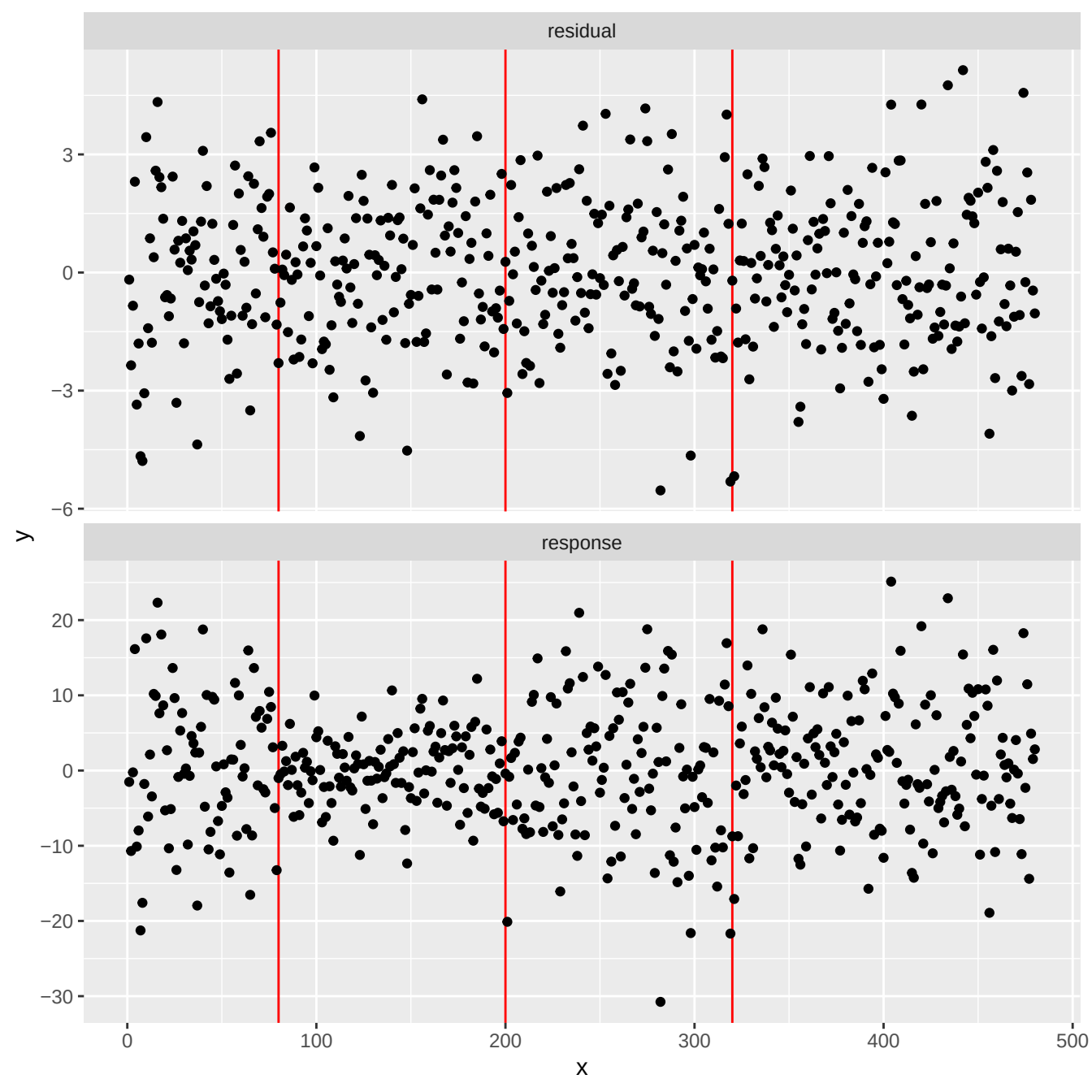

residual
response
y
x
10000
0
−10000
−20000
140000
130000
120000
110000
100000
0
1000
2000
3000
4000

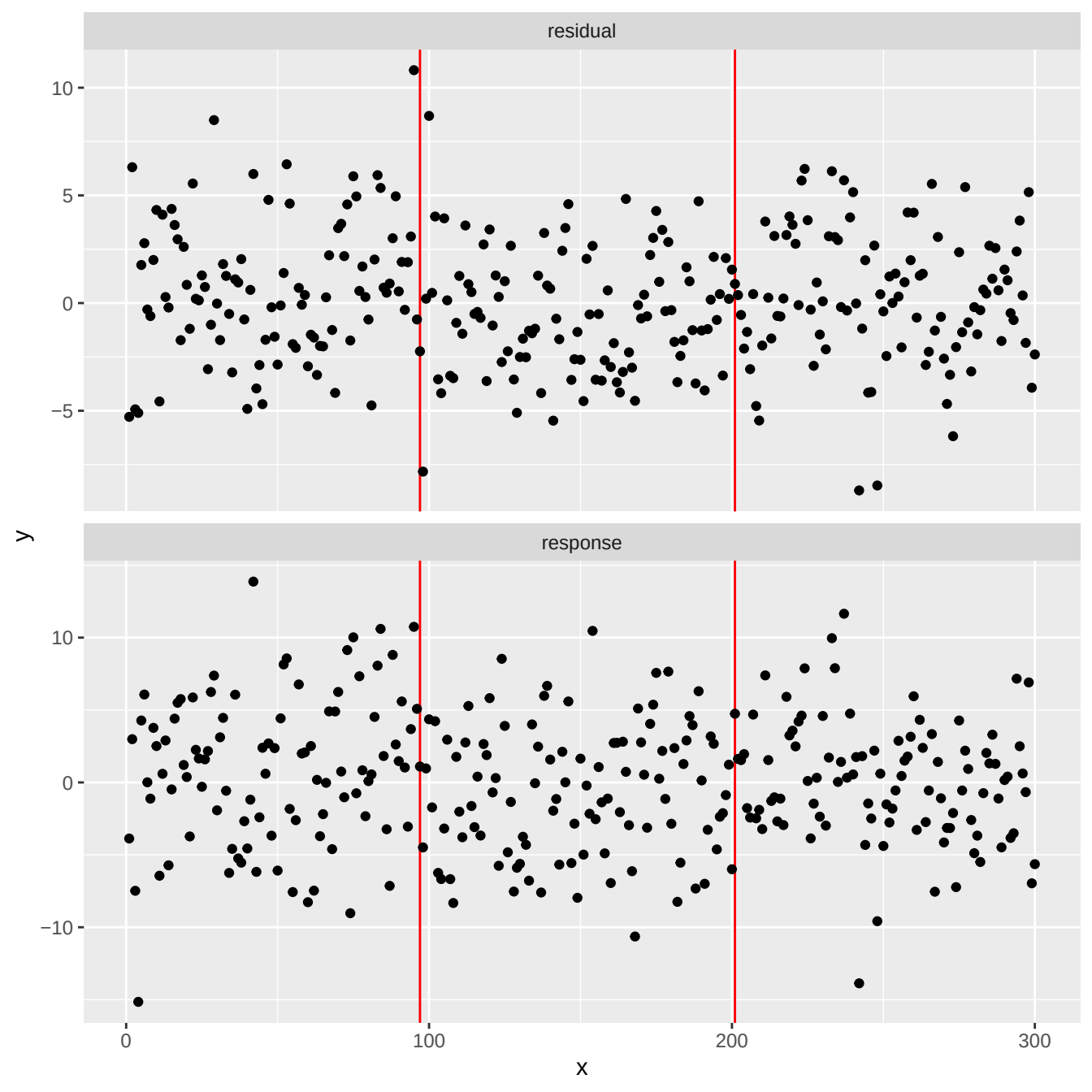

residual
response
y
x
10
5
0
−5
−10
−15
0
250
500
750
1000

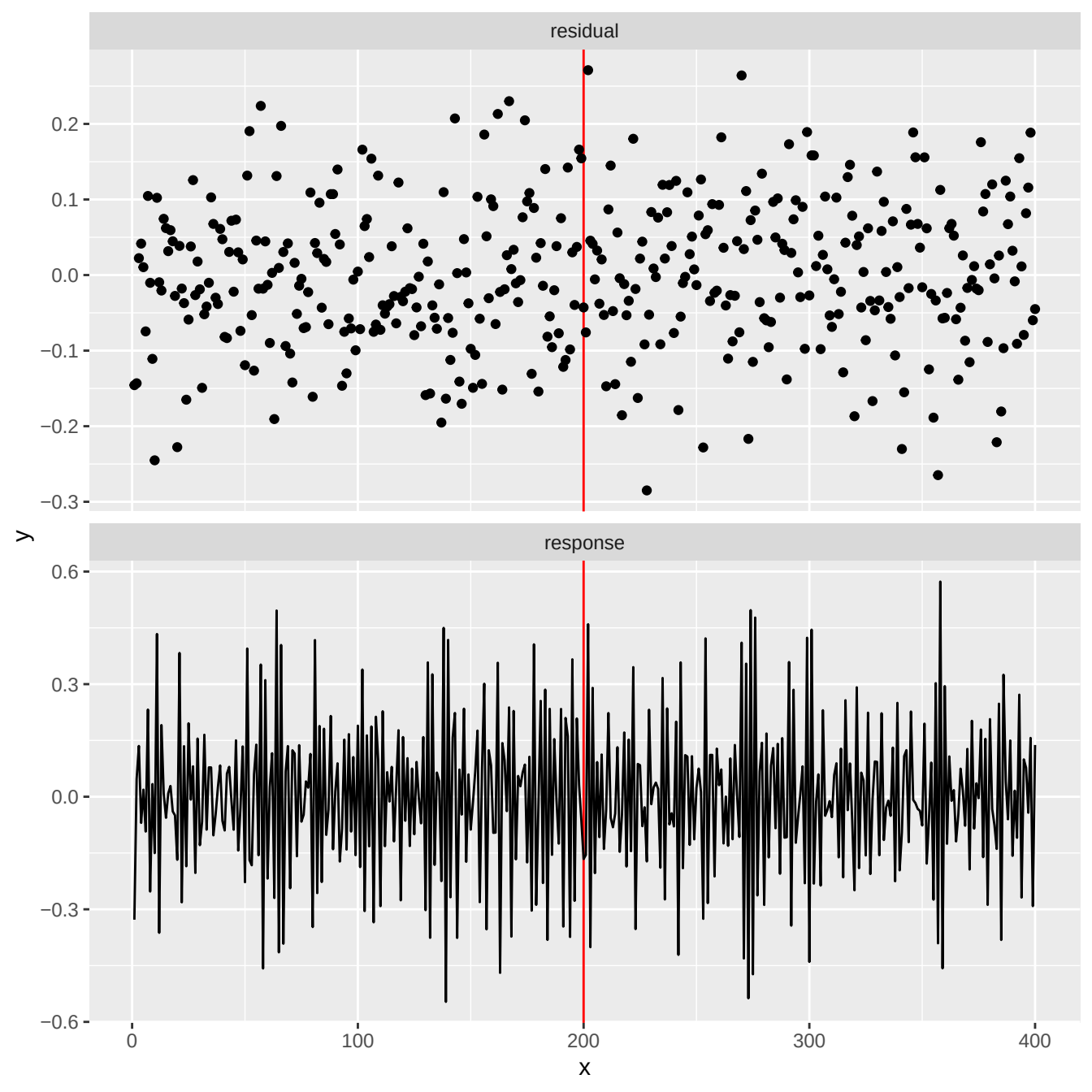

residual
response
y
x
5
0
−5
−10
0
100
200
300

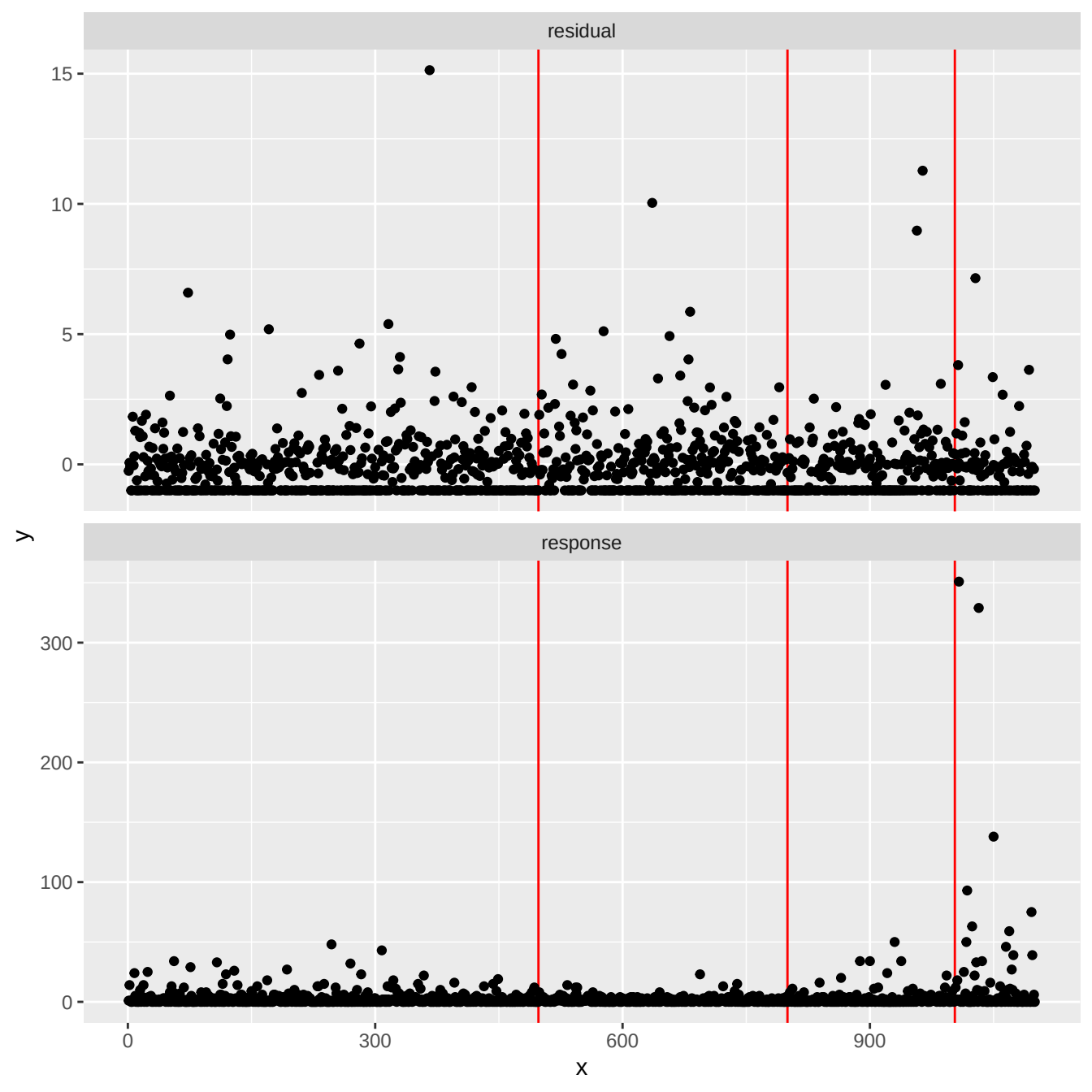

residual
response
y
x
30
20
10
0
−10
1.00
0.75
0.50
0.25
0.00
0
100
200
300


residual
response
y
x
2
1
0
−1
−2
−3
10
0
−10
0
100
200
300
400


residual
response
y
x
3
0
−3
−6
20
10
0
−10
−20
−30
0
100
200
300
400
500


residual
response
y
x
10
5
0
−5
10
0
−10
0
100
200
300


residual
response
y
x
0.2
0.1
0.0
−0.1
−0.2
−0.3
0.6
0.3
0.0
−0.3
−0.6
0
100
200
300
400


residual
response
y
x
15
10
5
0
300
200
100
0
300
600
900