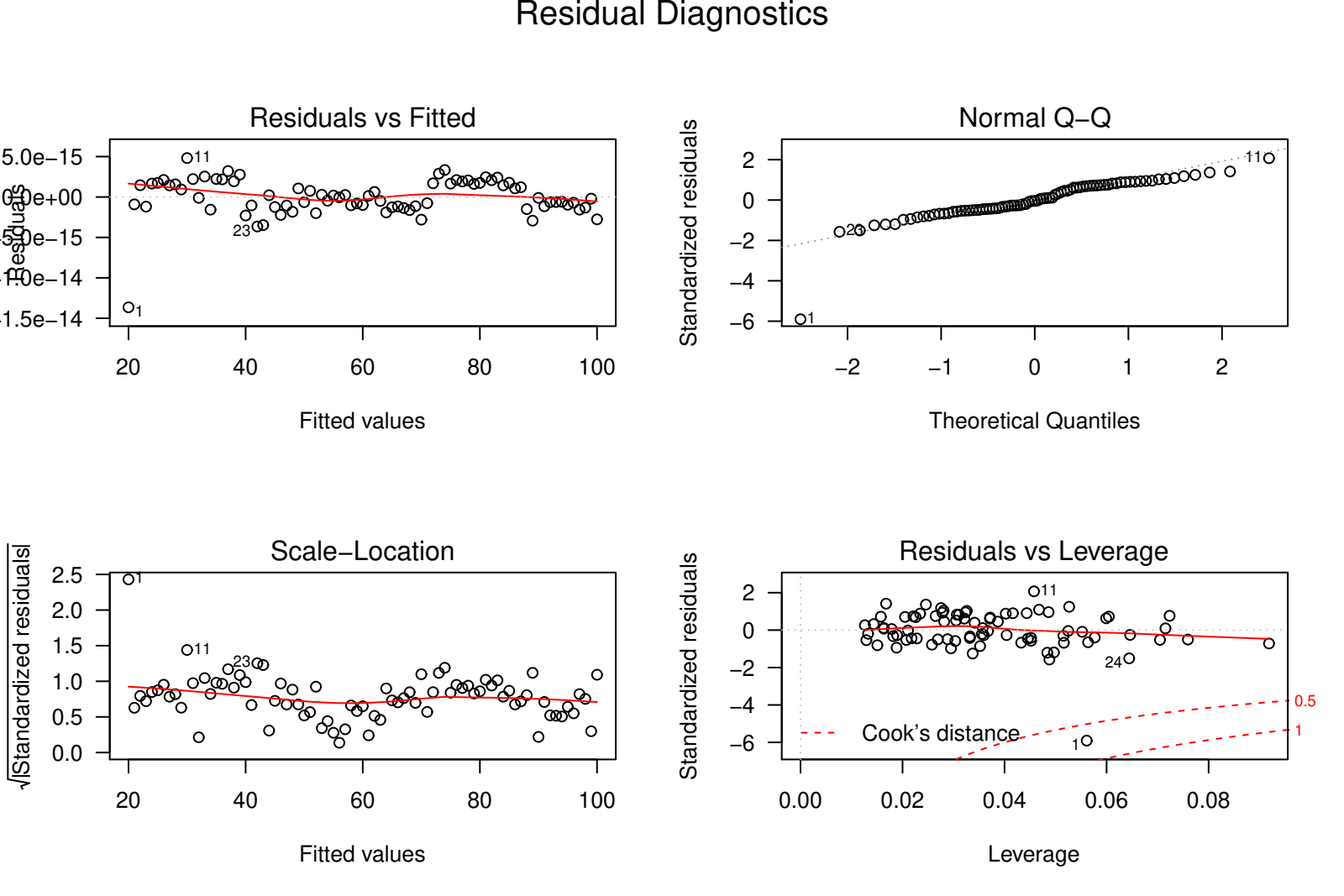
Residual Diagnostics
Residuals vs Fitted
Residuals
5.0e−15
0.0e+00
−5.0e−15
−1.0e−14
−1.5e−14
11
23
1
20
40
60
80
100
Fitted values
Normal Q−Q
Standardized residuals
2
0
−2
−4
−6
11
26
1
−2
−1
0
1
2
Theoretical Quantiles
Scale−Location
√|Standardized residuals|
2.5
2.0
1.5
1.0
0.5
0.0
1
11
23
20
40
60
80
100
Fitted values
Residuals vs Leverage
Standardized residuals
2
0
−2
−4
−6
11
24
1
Cook's distance
0.5
1
0.00
0.02
0.04
0.06
0.08
Leverage