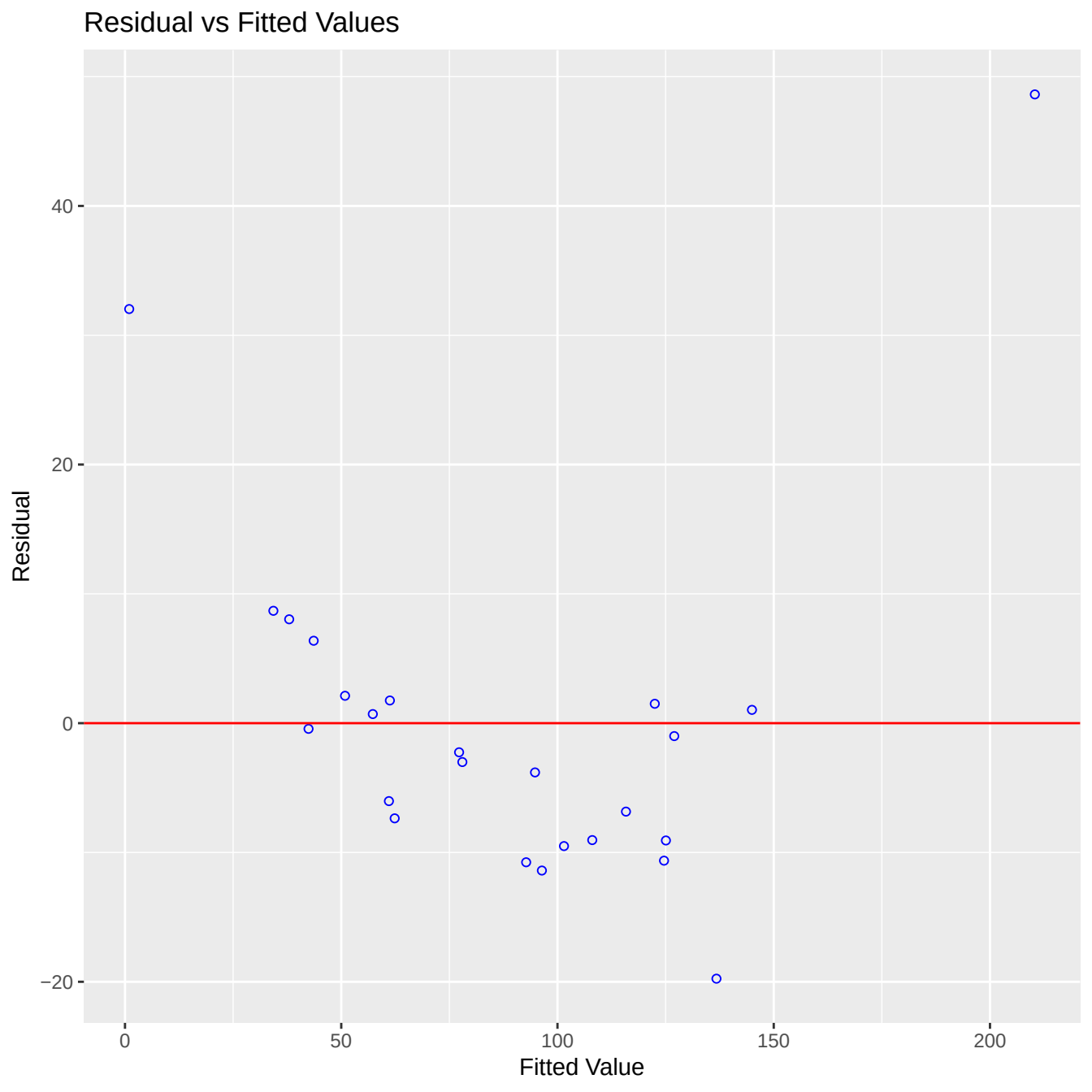
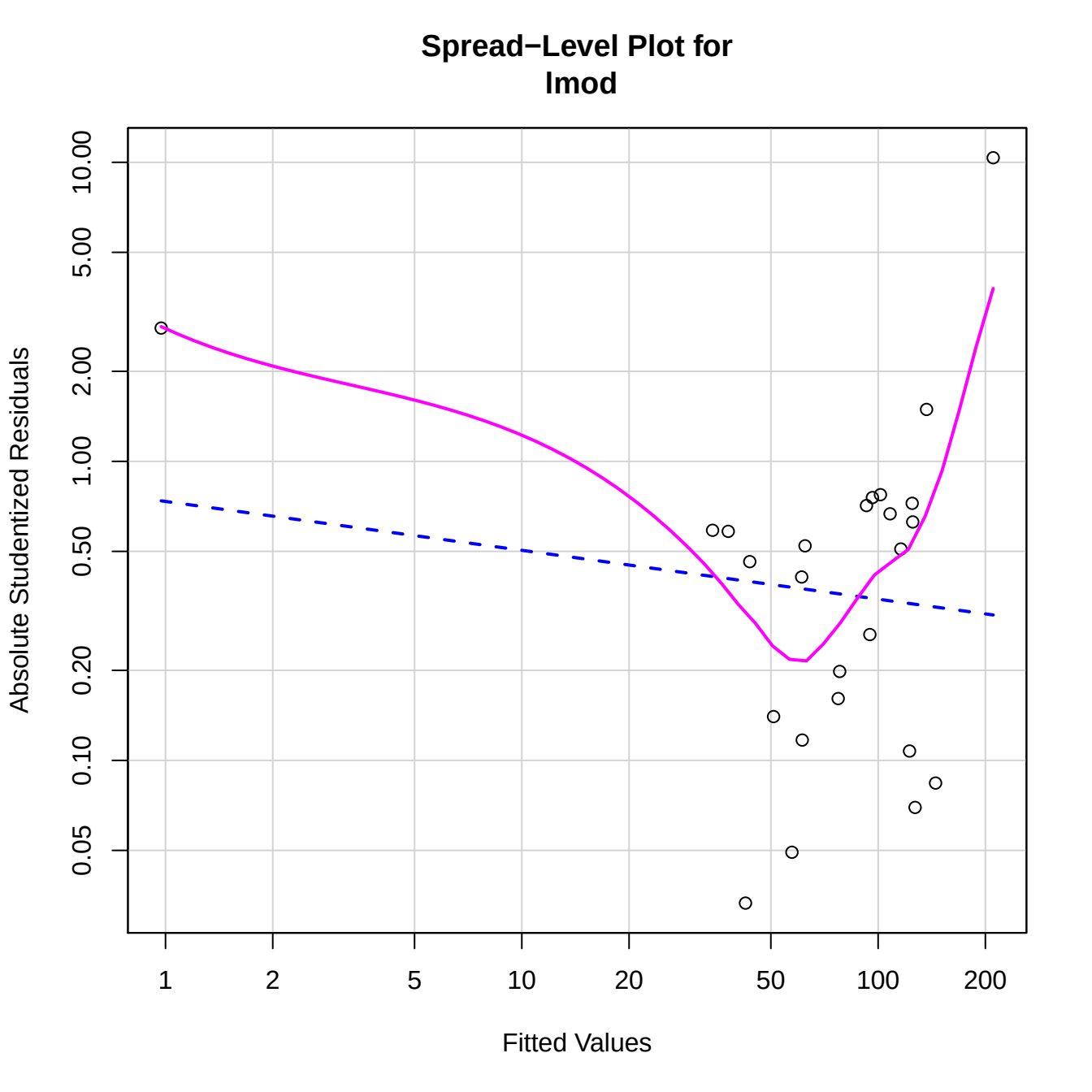
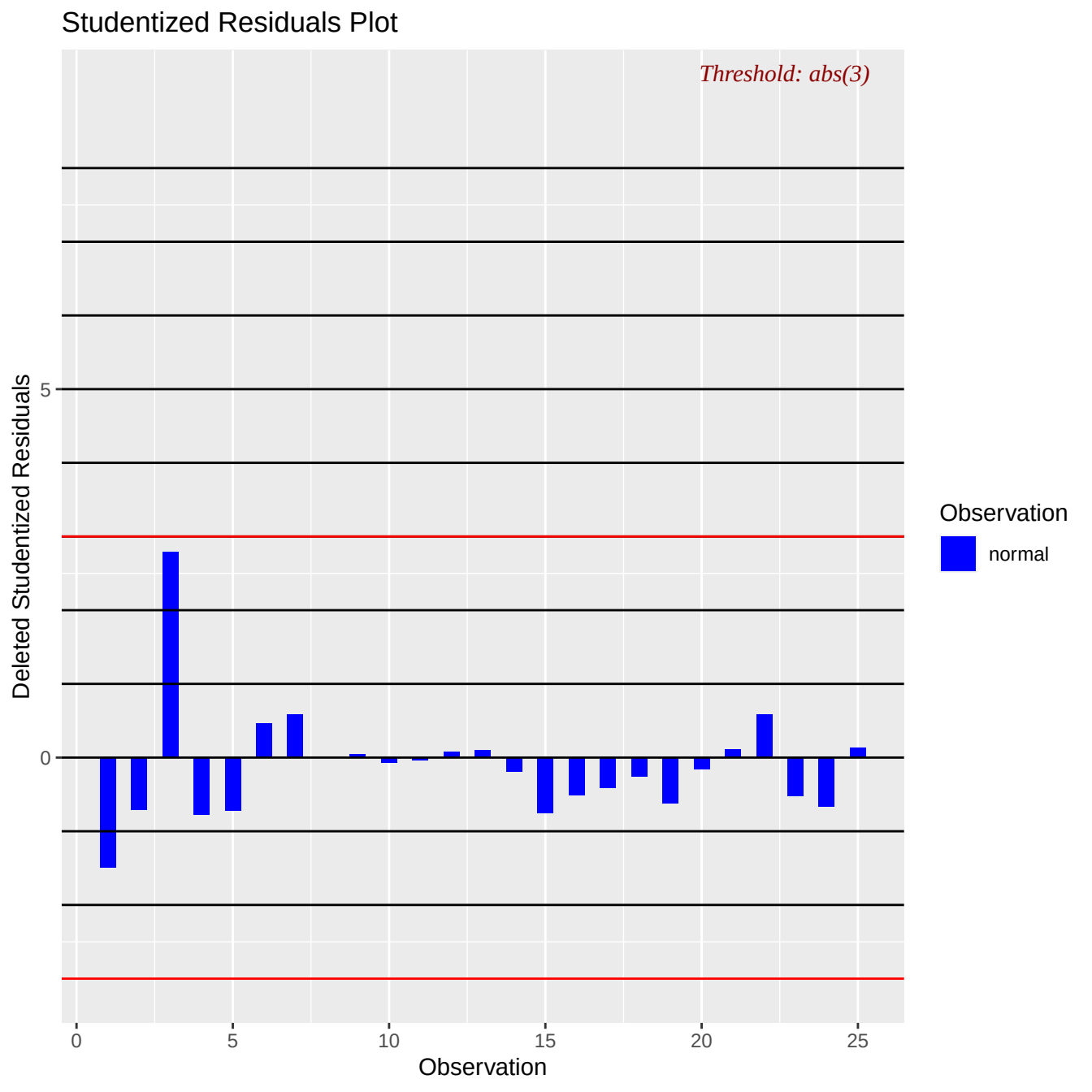
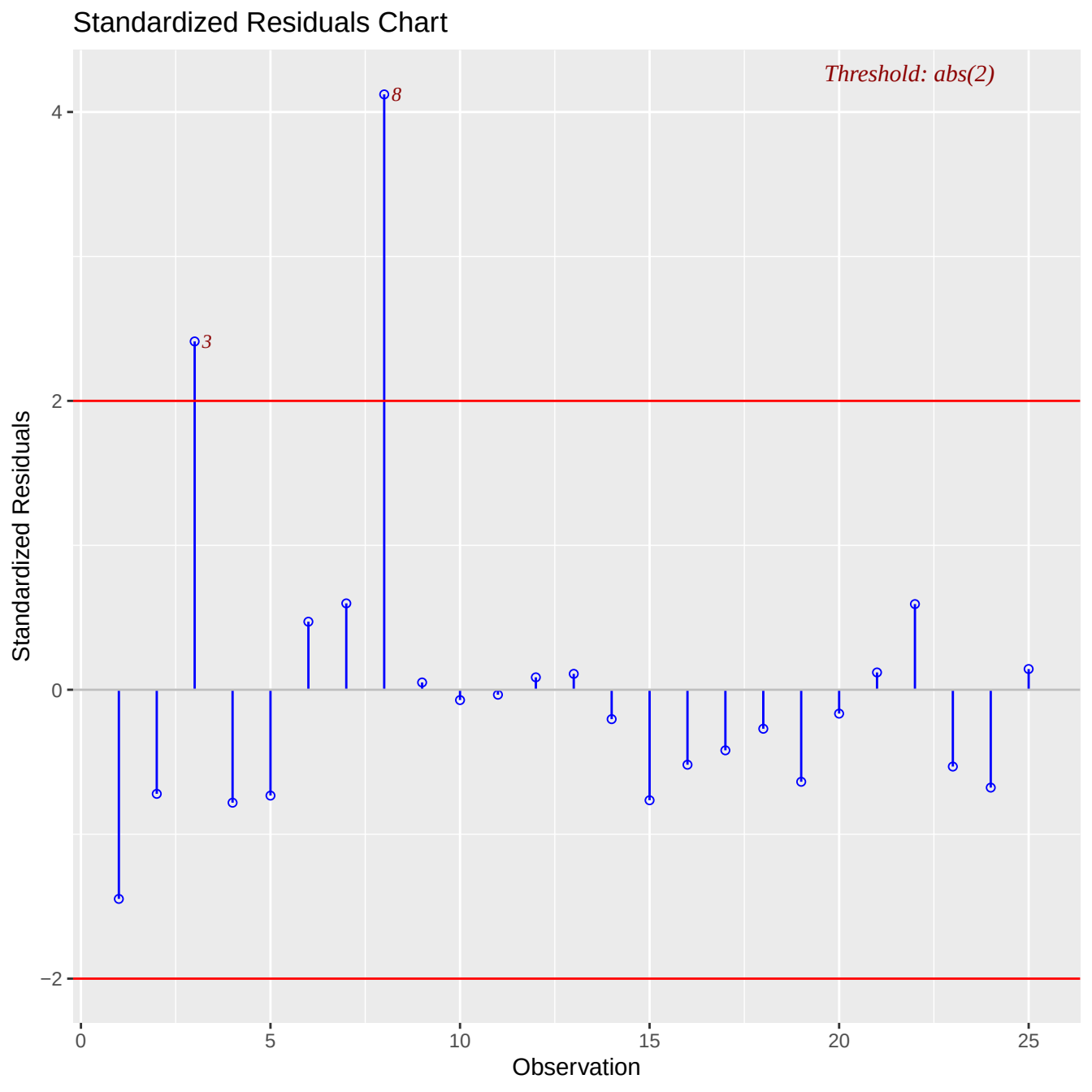
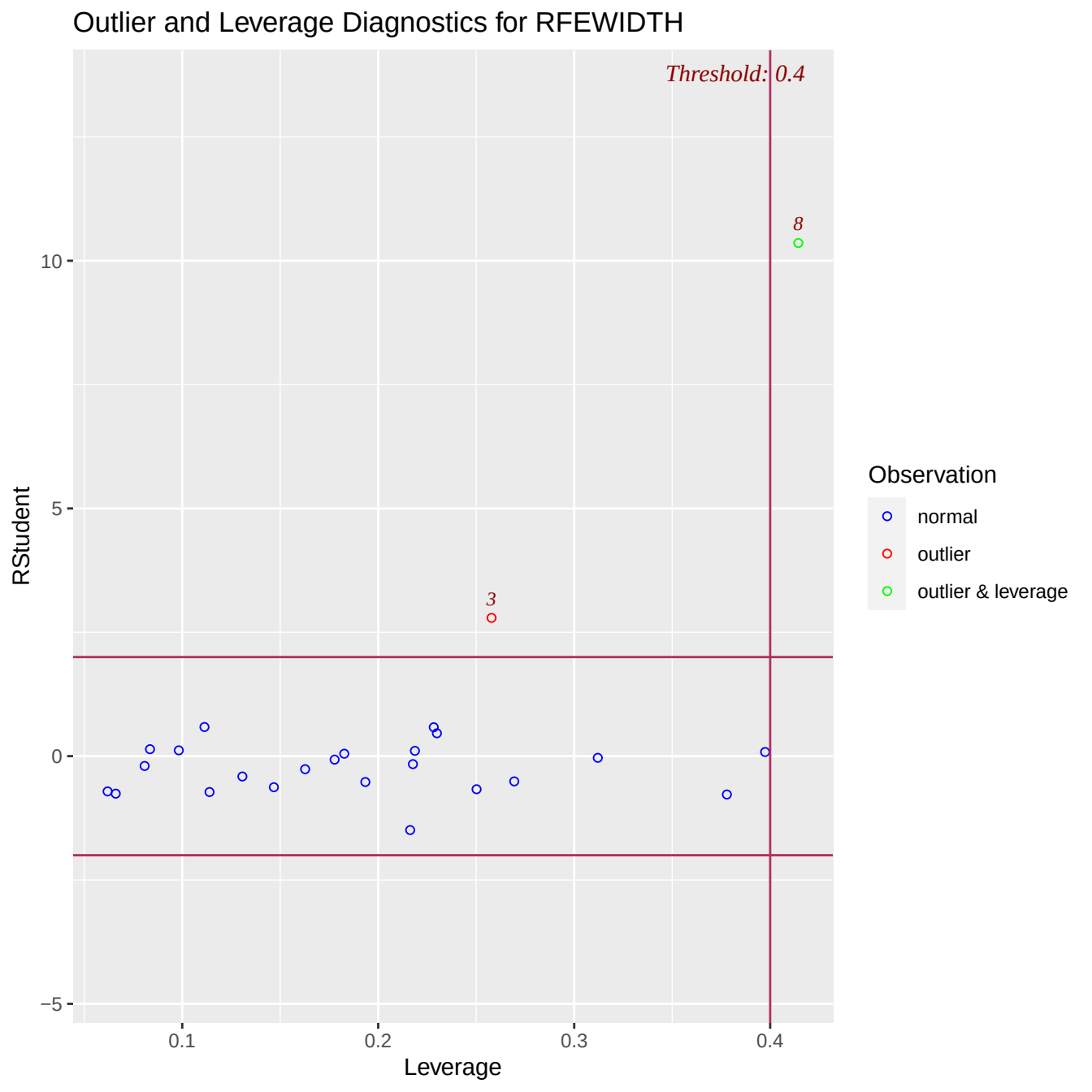
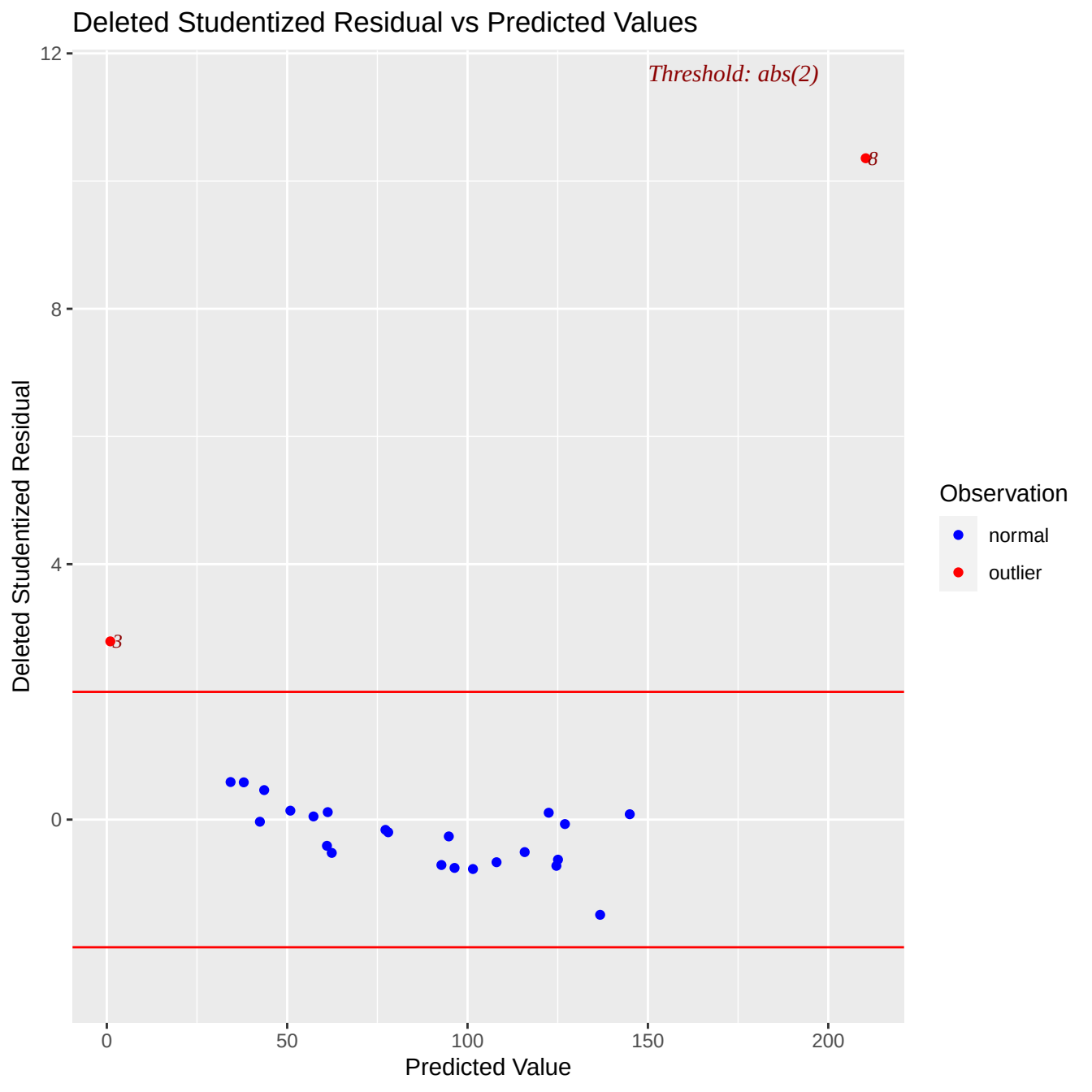

Residual vs Fitted Values
Residual
40
20
0
−20
0
50
100
150
200
Fitted Value

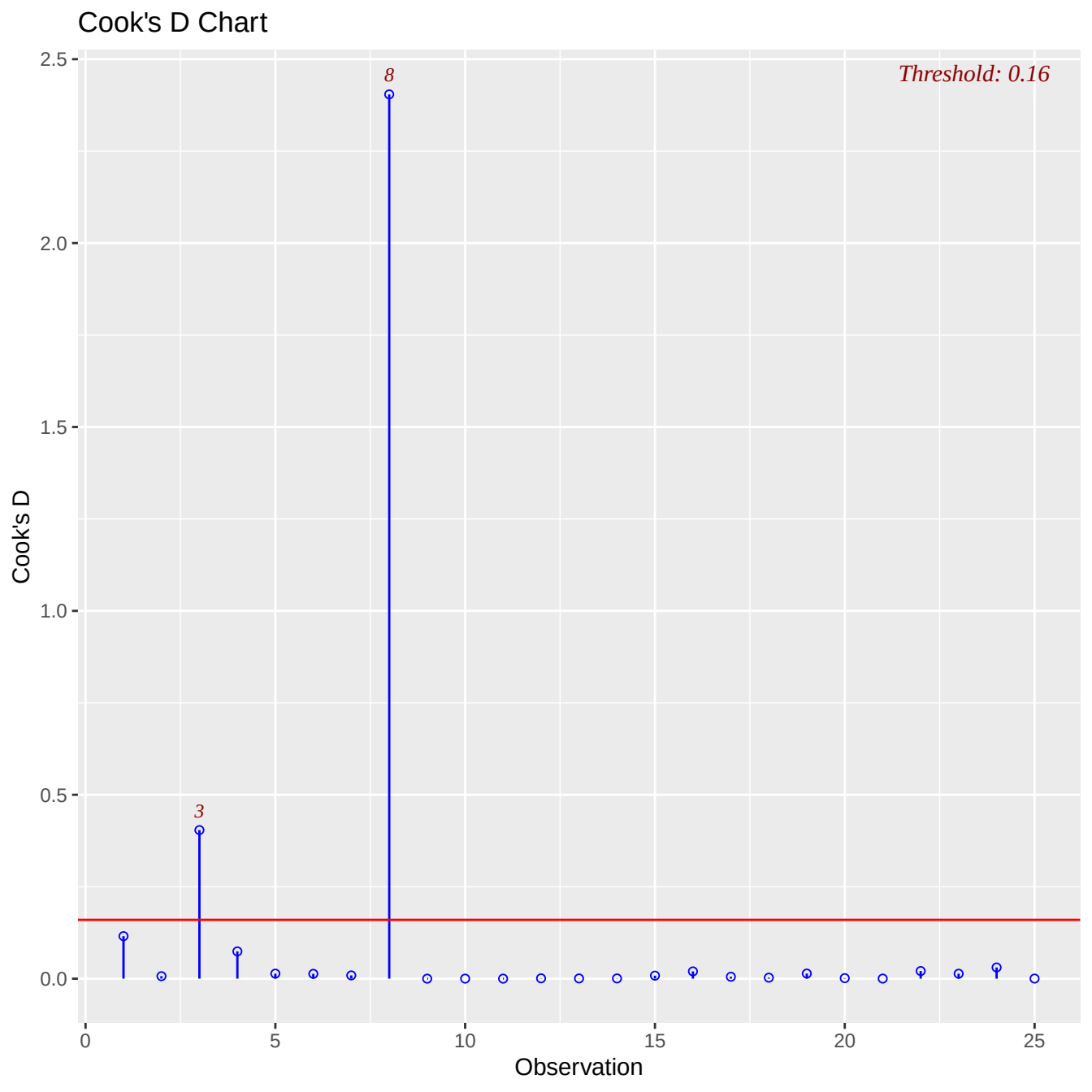

Spread−Level Plot for
lmod
Absolute Studentized Residuals
0.05
0.10
0.20
0.50
1.00
2.00
5.00
10.00
1
2
5
10
20
50
100
200
Fitted Values

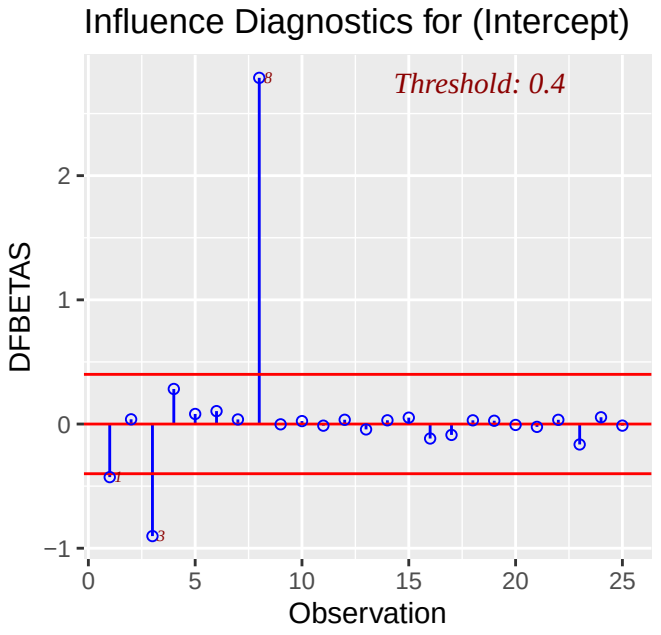

Studentized Residuals Plot
Threshold: abs(3)
Deleted Studentized Residuals
5
0
0
5
10
15
20
25
Observation
Observation
normal

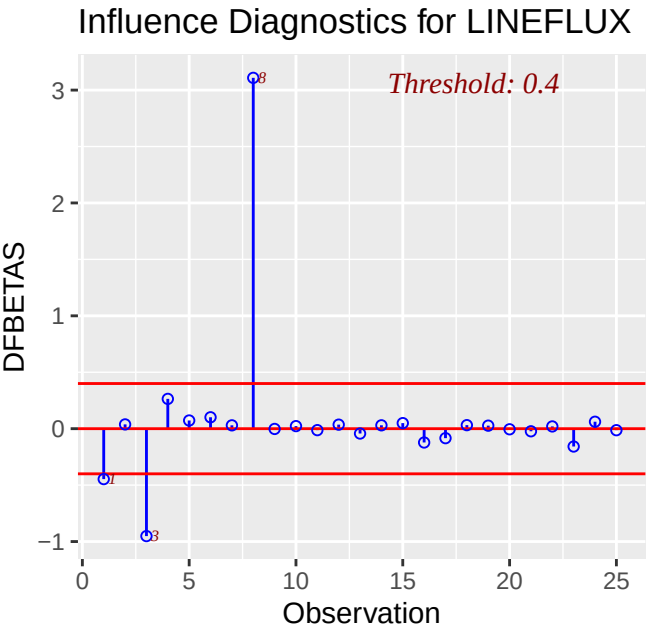

Standardized Residuals Chart
Threshold: abs(2)
8
3
4
2
0
−2
Standardized Residuals
0
5
10
15
20
25
Observation

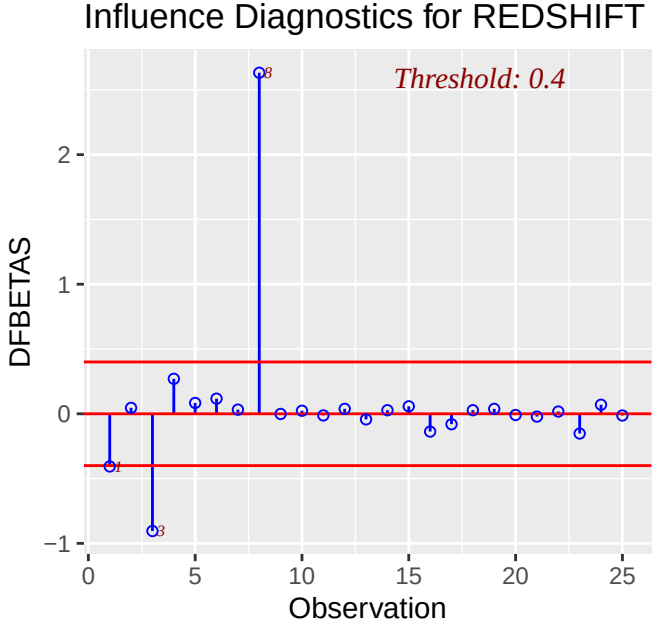

Outlier and Leverage Diagnostics for RFEWIDTH
Threshold: 0.4
8
3
10
5
0
−5
RStudent
0.1
0.2
0.3
0.4
Leverage
Observation
normal
outlier
outlier & leverage

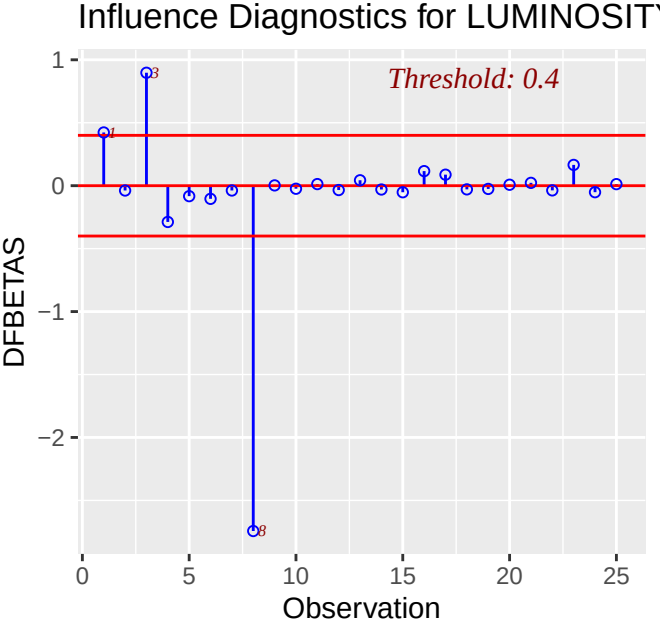

Deleted Studentized Residual vs Predicted Values
Threshold: abs(2)
8
3
12
8
4
0
Deleted Studentized Residual
0
50
100
150
200
Predicted Value
Observation
normal
outlier


Cook's D Chart
Threshold: 0.16
8
3
Cook's D
Observation
2.5
2.0
1.5
1.0
0.5
0.0
0
5
10
15
20
25

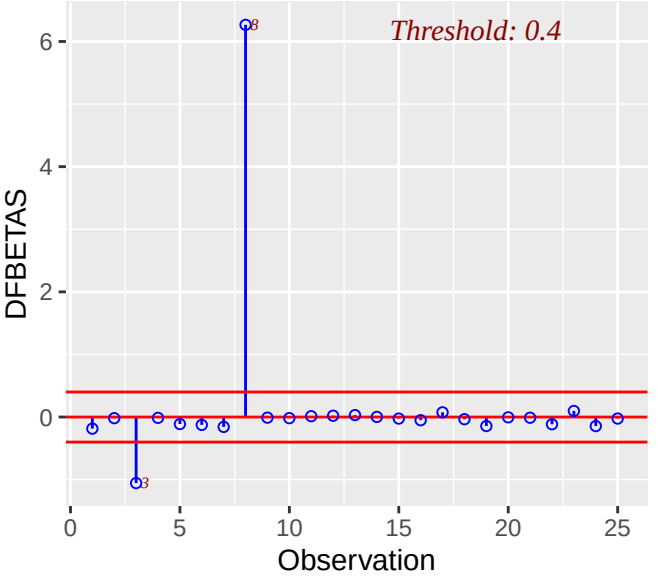

Influence Diagnostics for (Intercept)
Threshold: 0.4
DFBETAS
Observation
8
1
3

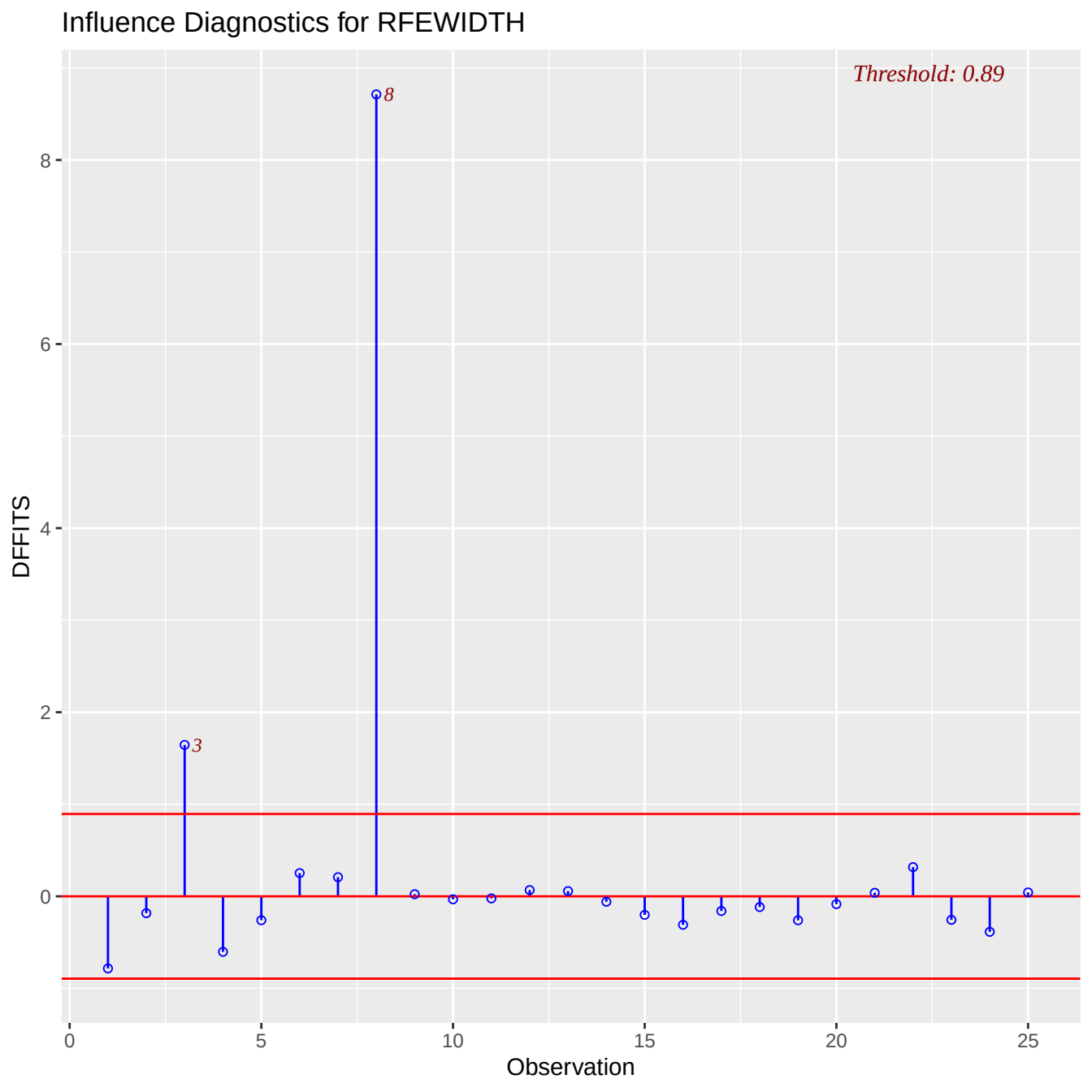

Influence Diagnostics for LINEFLUX
Threshold: 0.4
DFBETAS
Observation
8
1
3

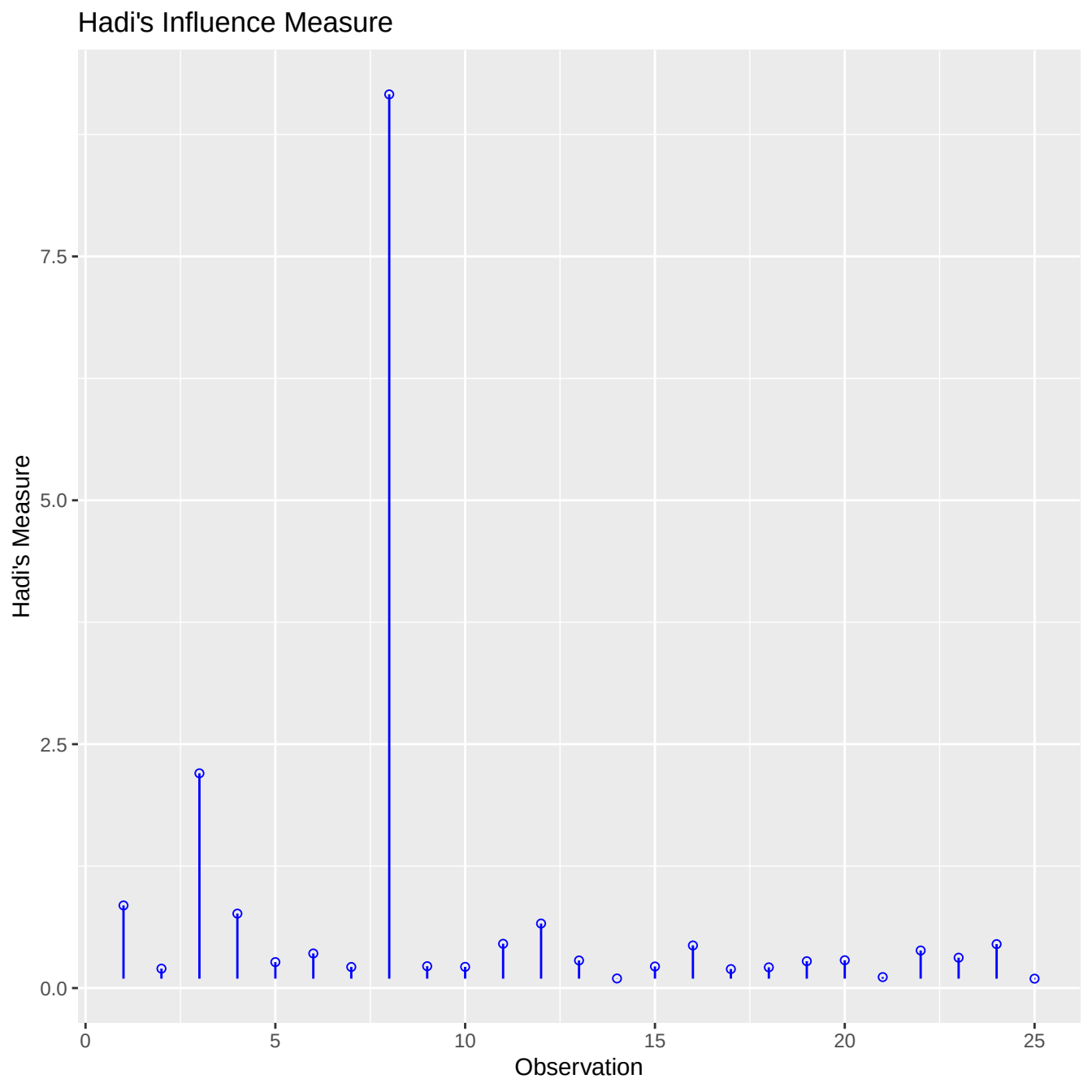

Influence Diagnostics for REDSHIFT
Threshold: 0.4
DFBETAS
Observation
8
1
3

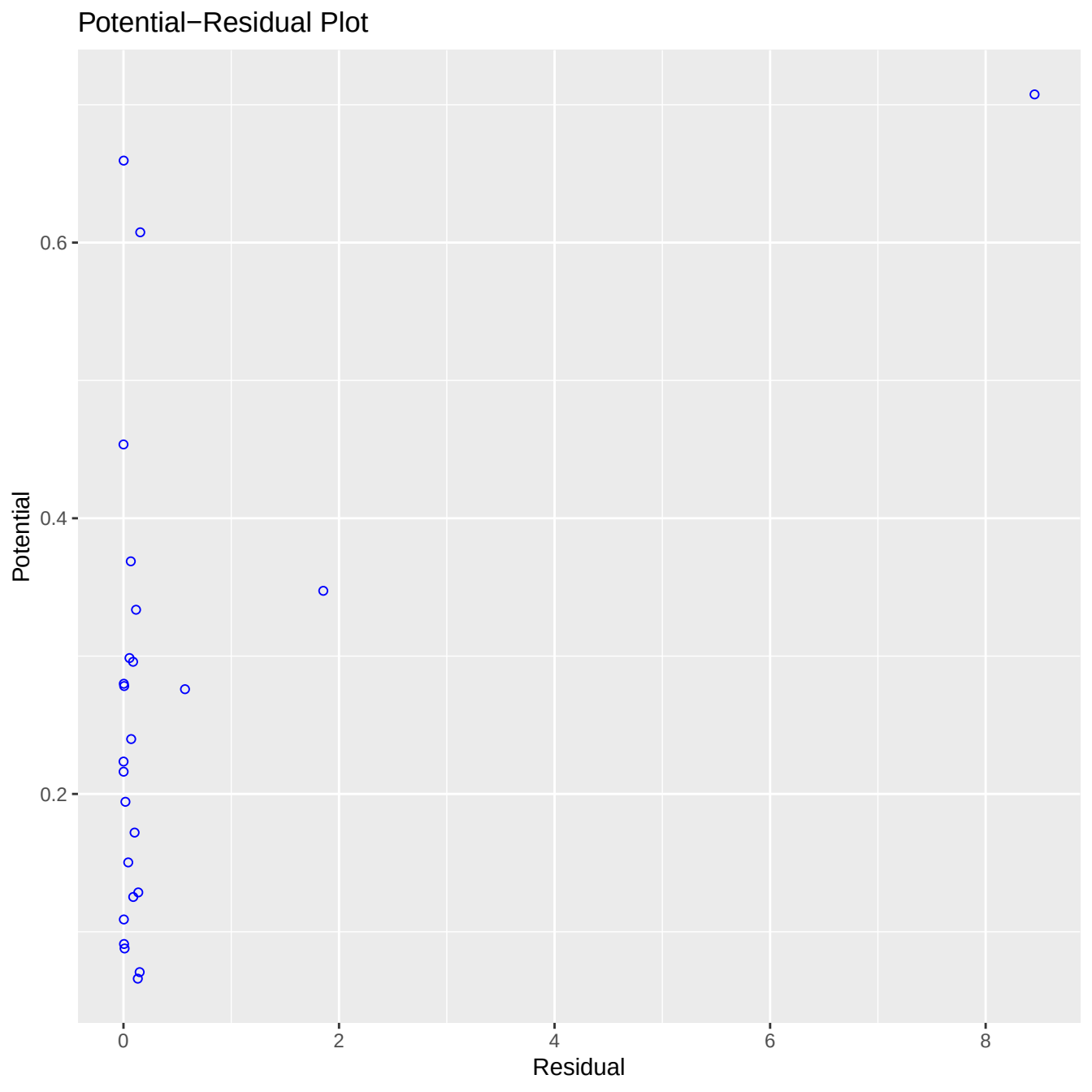

Influence Diagnostics for LUMINOSITY
Threshold: 0.4
DFBETAS
Observation
3
1
8

Influence Diagnostics for AB1450




Influence Diagnostics for RFEWIDTH
Threshold: 0.89
8
3
DFFITS
Observation
0
2
4
6
8
0
5
10
15
20
25


Hadi's Influence Measure
Hadi's Measure
7.5
5.0
2.5
0.0
0
5
10
15
20
25
Observation


Potential−Residual Plot
Potential
0.6
0.4
0.2
0
2
4
6
8
Residual