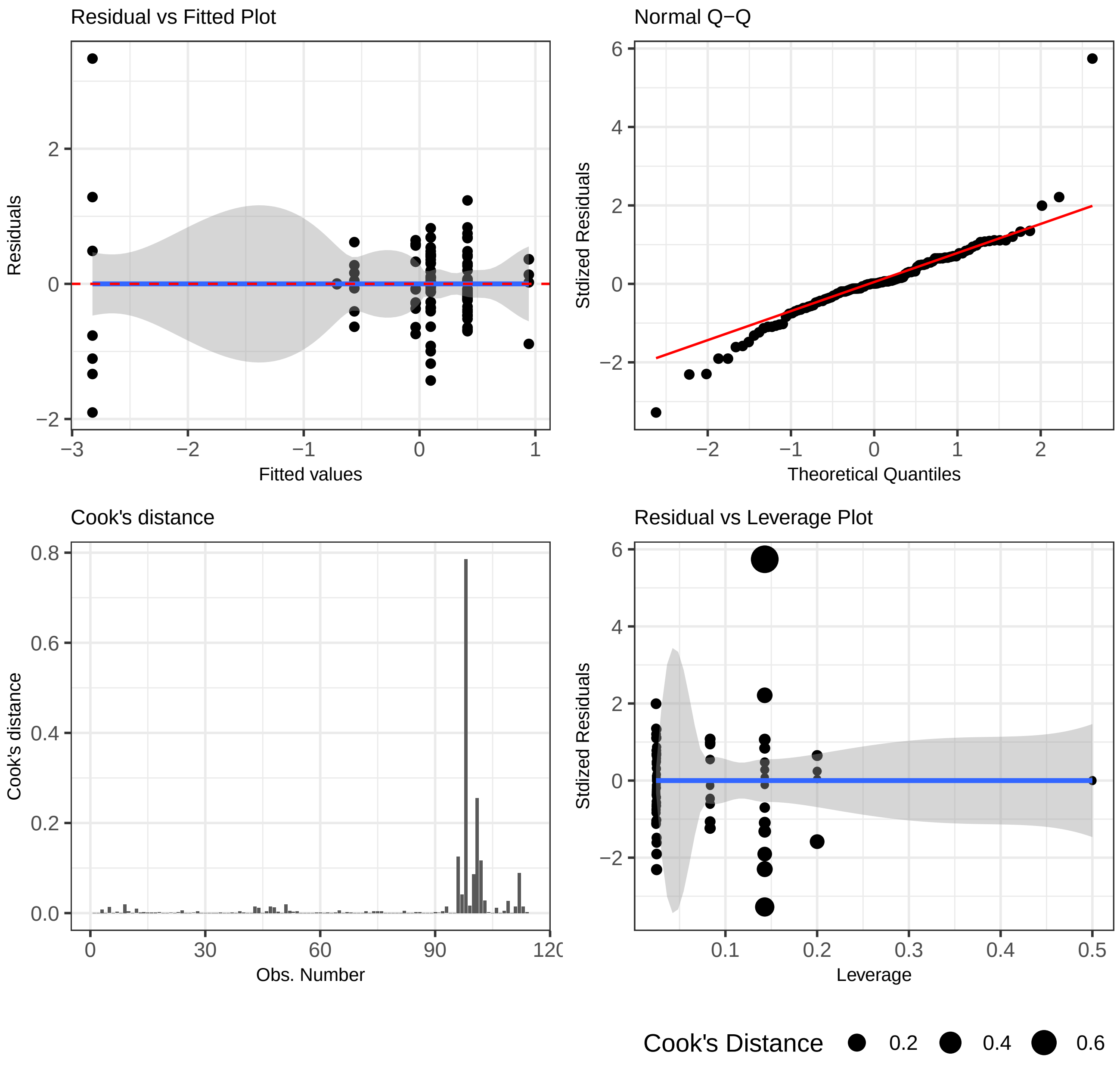
Diagnostic plots 1

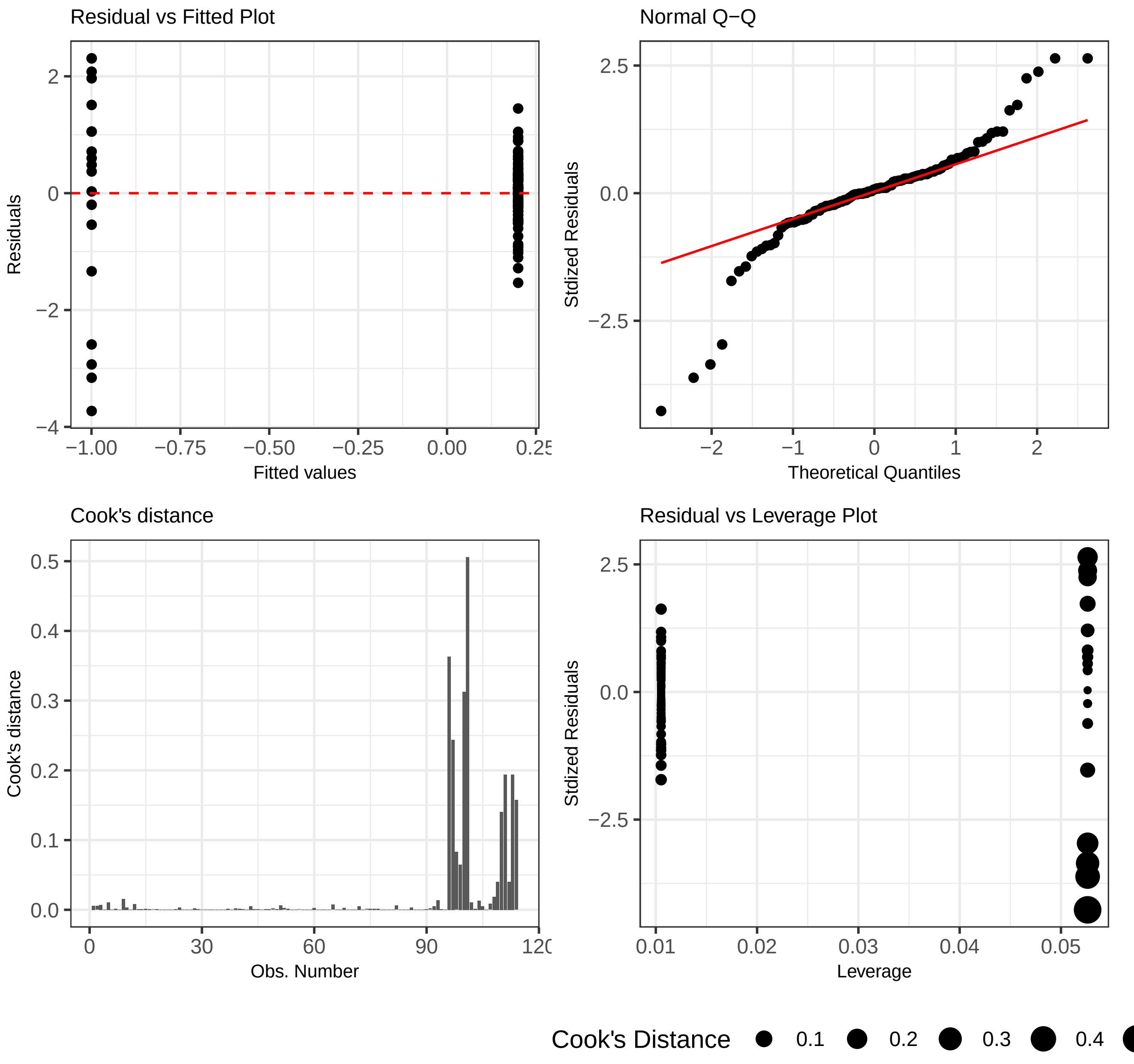

Residual vs Fitted Plot

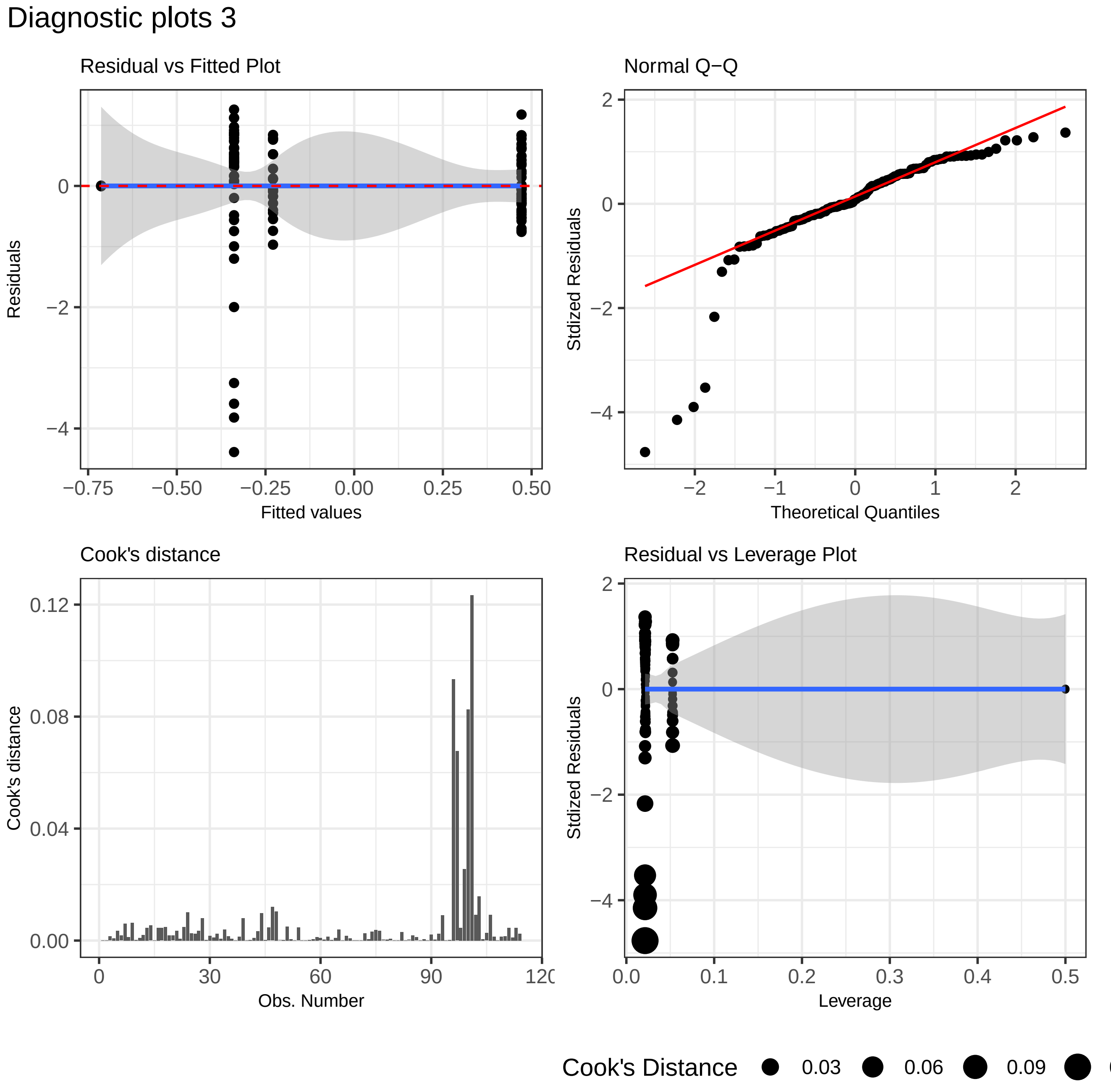
Normal Q−Q

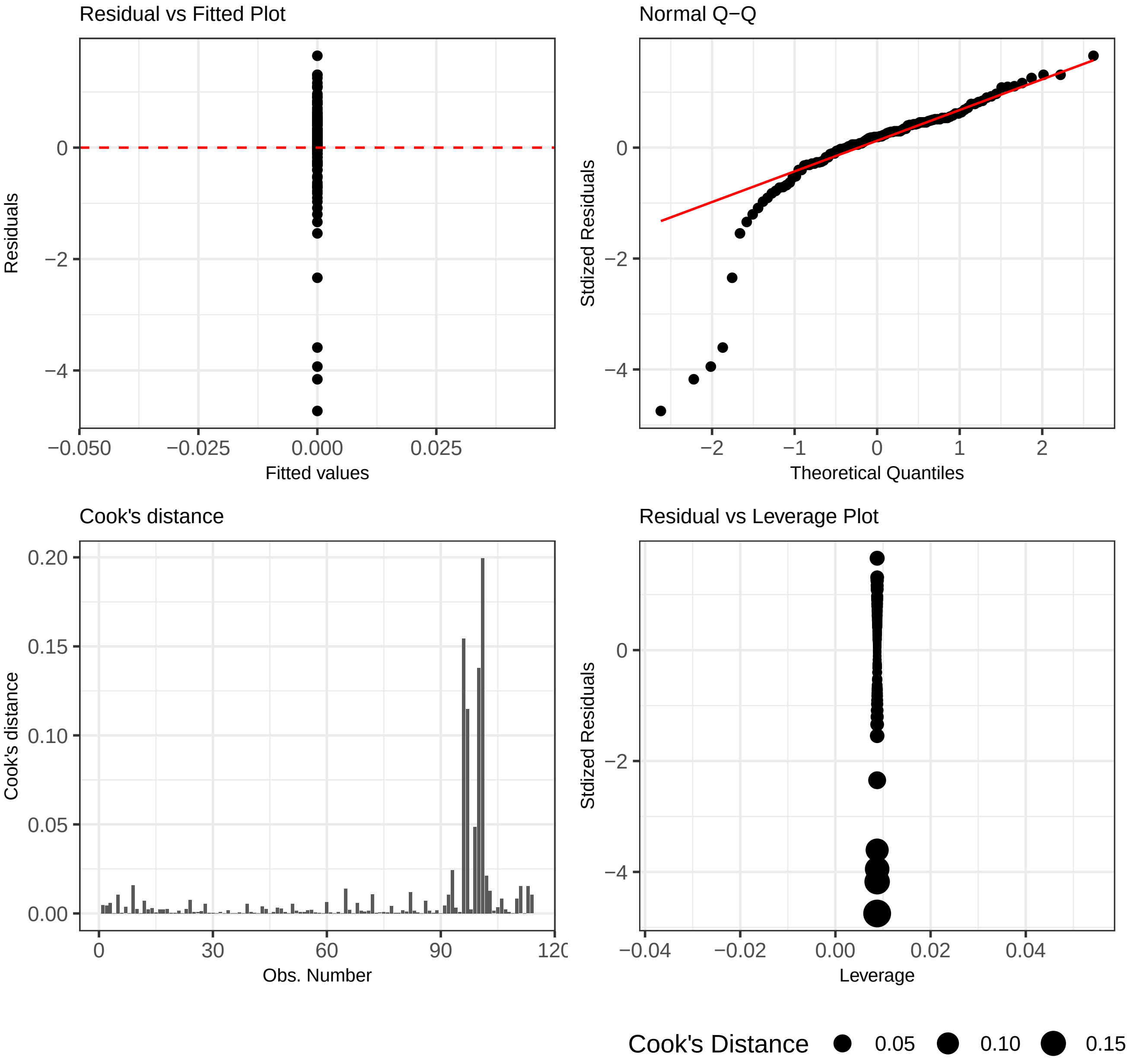
Cook's distance

Residual vs Leverage Plot

Diagnostic plots 2




Diagnostic plots 3
Residual vs Fitted Plot
Residuals
0
−2
−4
−0.75
−0.50
−0.25
0.00
0.25
0.50
Fitted values
Normal Q−Q
Stdized Residuals
2
0
−2
−4
−2
−1
0
1
2
Theoretical Quantiles
Cook's distance
Cook's distance
0.12
0.08
0.04
0.00
0
30
60
90
120
Obs. Number
Residual vs Leverage Plot
Stdized Residuals
2
0
−2
−4
0.0
0.1
0.2
0.3
0.4
0.5
Leverage
Cook's Distance
0.03
0.06
0.09

Diagnostic plots 4