Diagnostic plots ShDist20

Diagnostic plots ShDist50

Diagnostic plots ShDist100

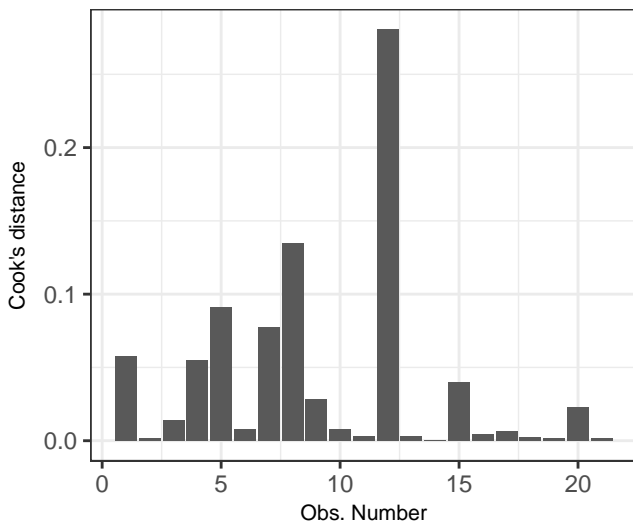Diagnostic plots ShDist200
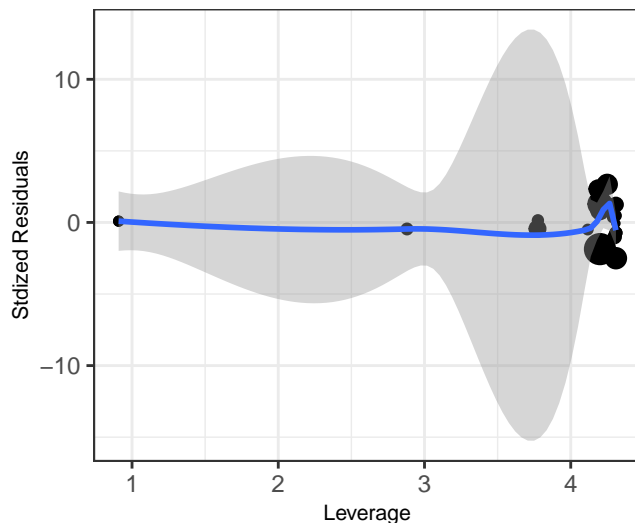
Diagnostic plots ShDist500

Diagnostic plots ShDist1000

Residual vs Fitted Plot

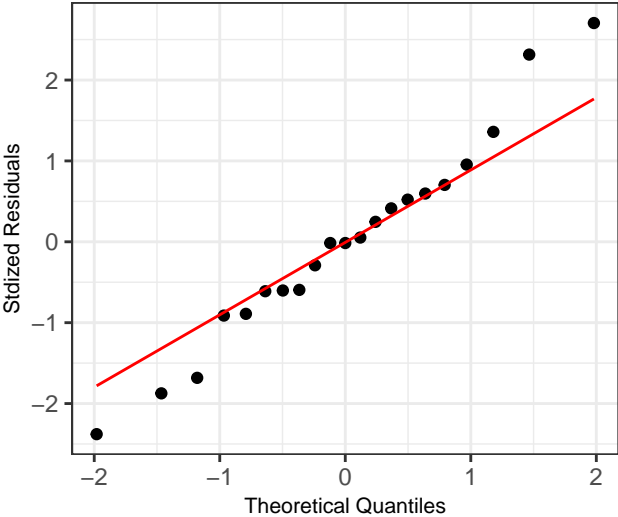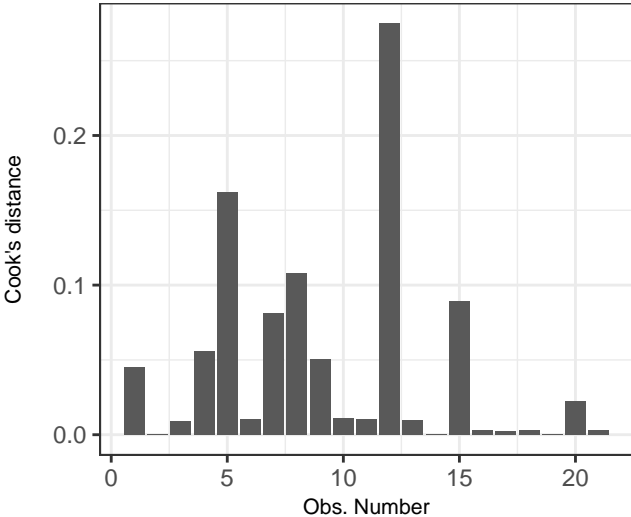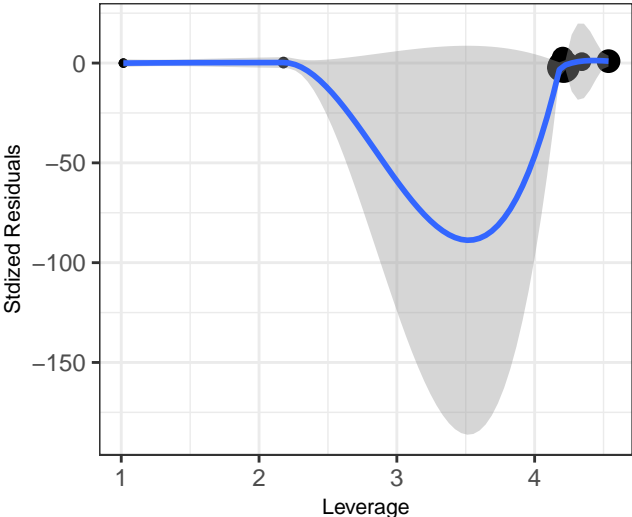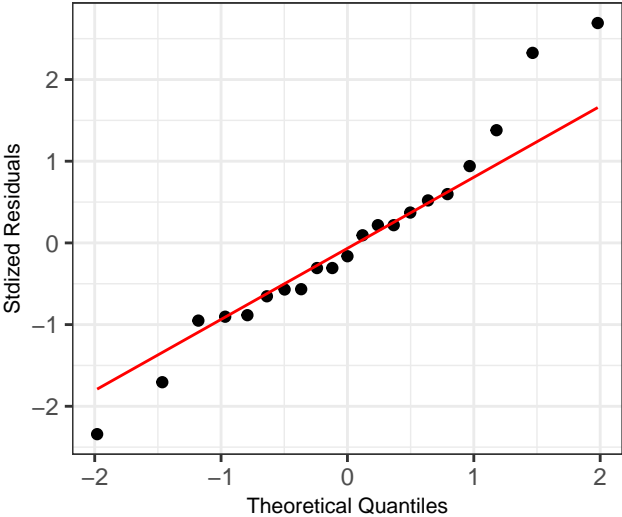### Normal Q−Q
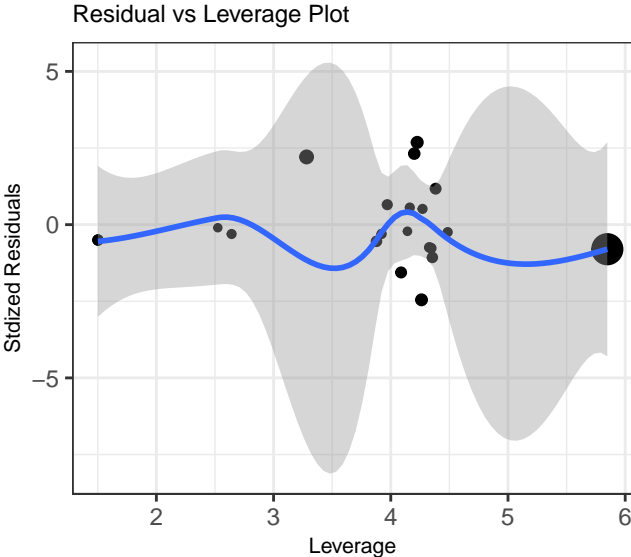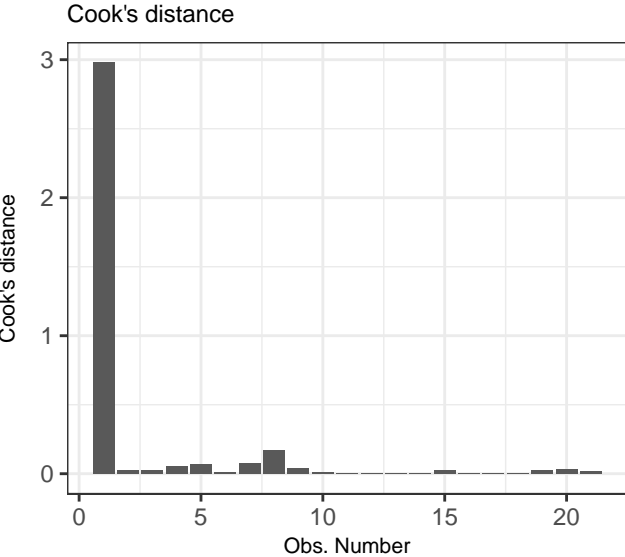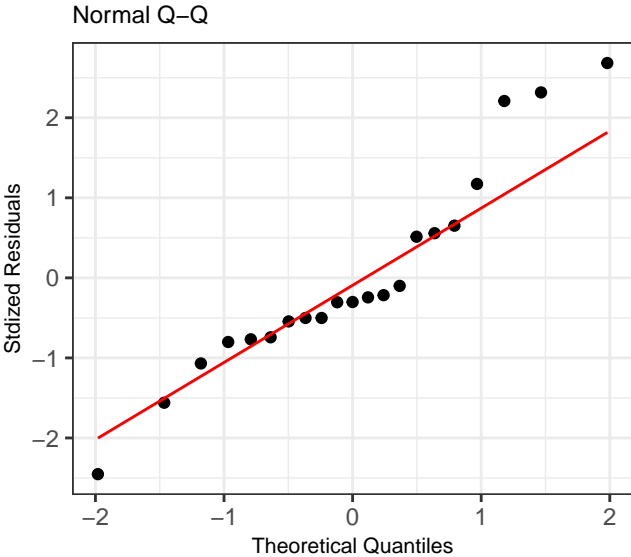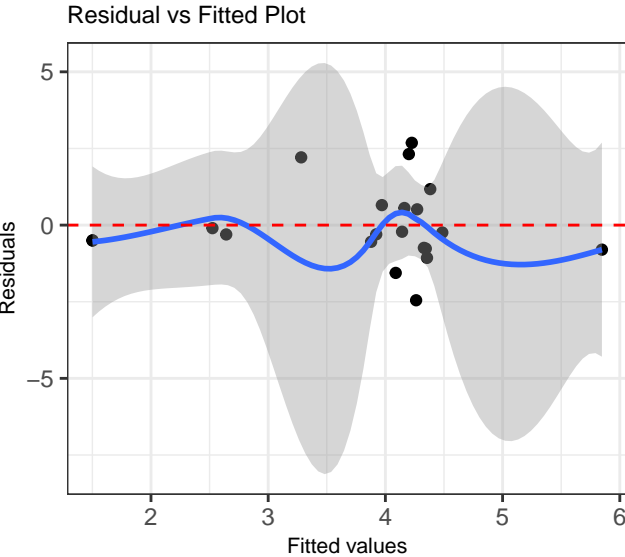
Cook's distance

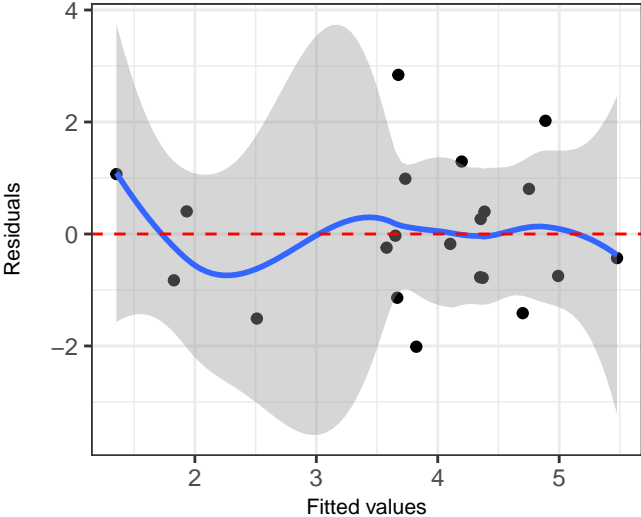### Residual vs Leverage Plot

Cook's Distance   ●   0.05   ●   0.10   ●   0.15   ●

Diagnostic plots ShDist2000

Diagnostic plots ShDist5000

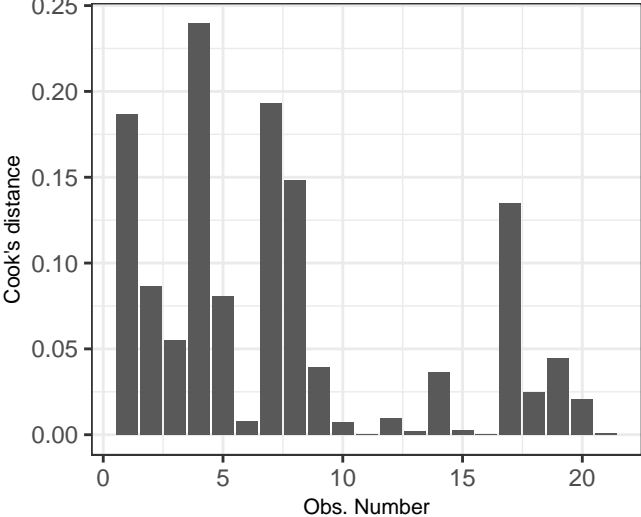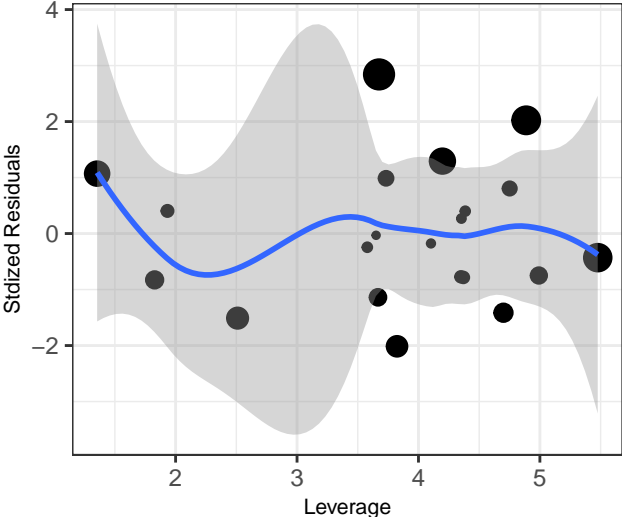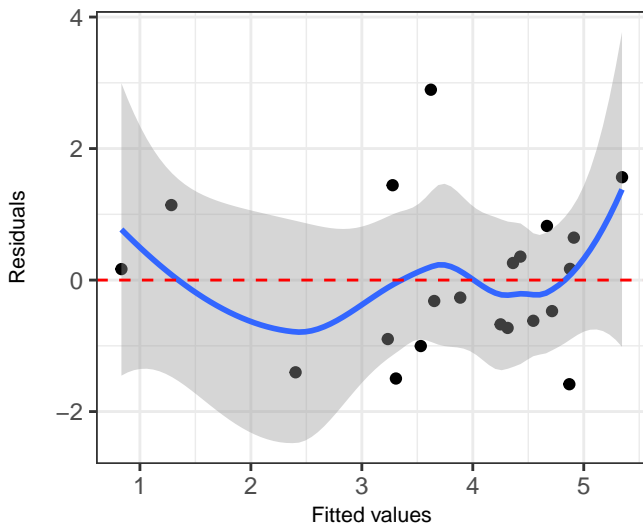Diagnostic plots ShNat20

Diagnostic plots ShNat50

Residual vs Fitted Plot
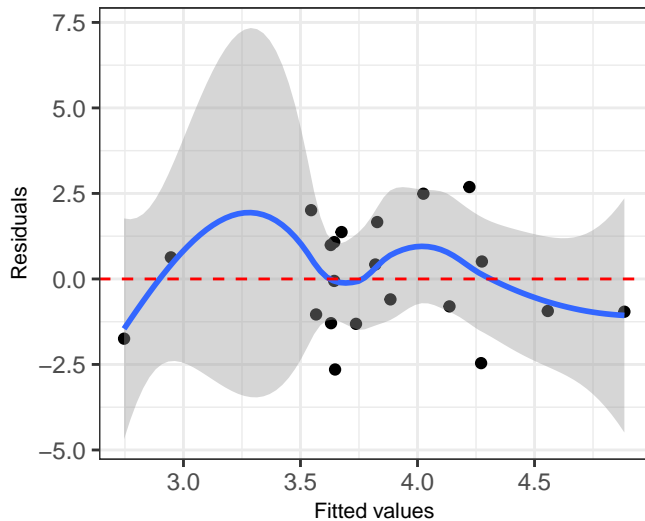
Normal Q–Q
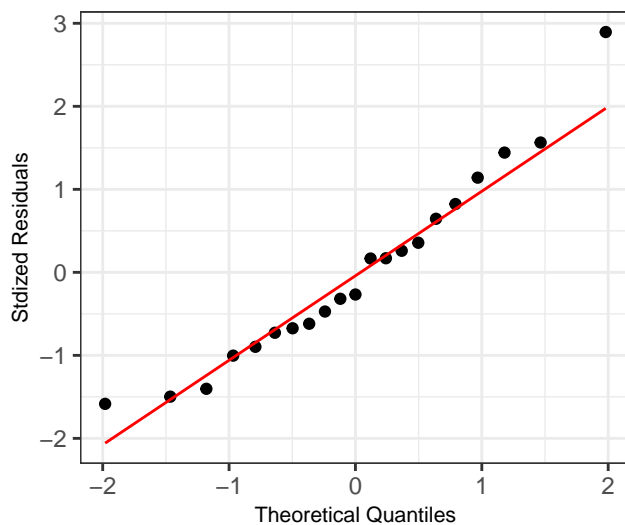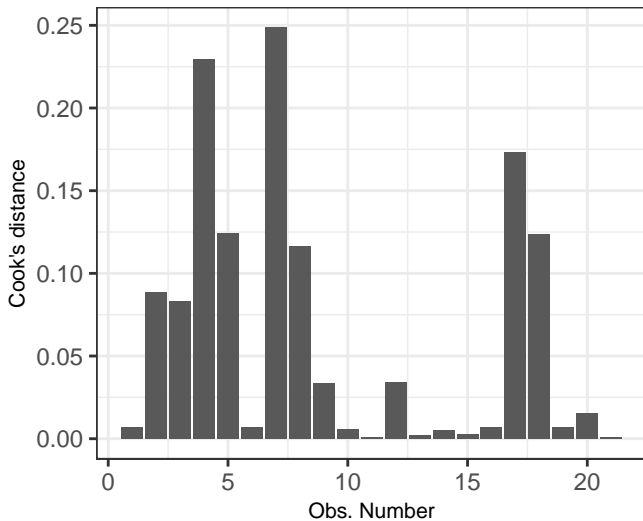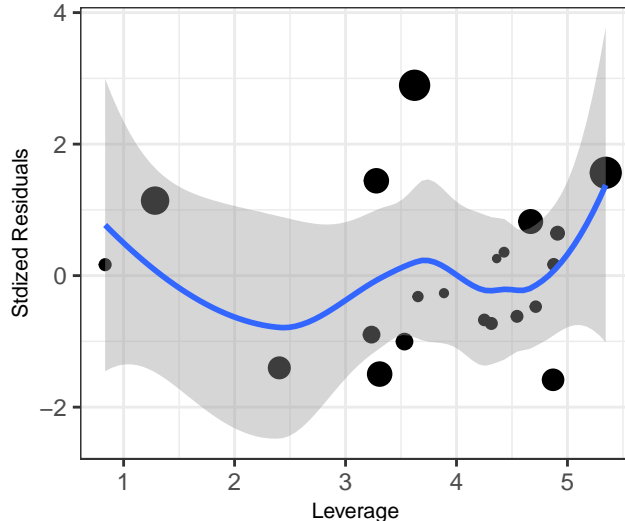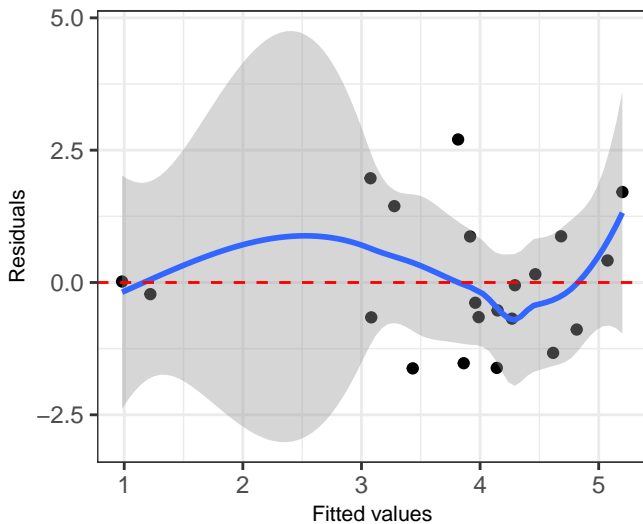
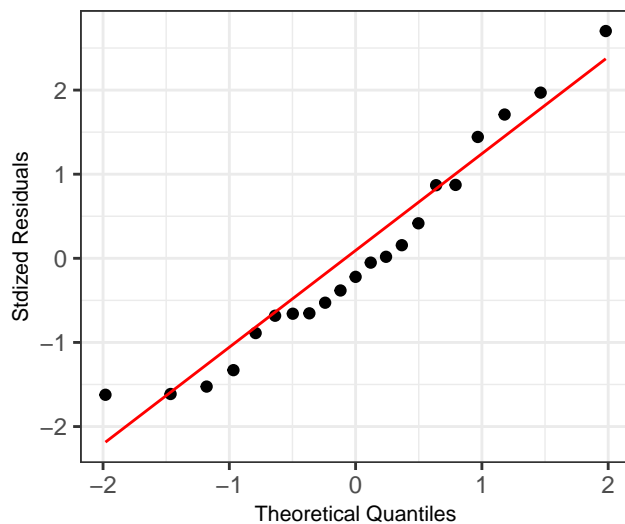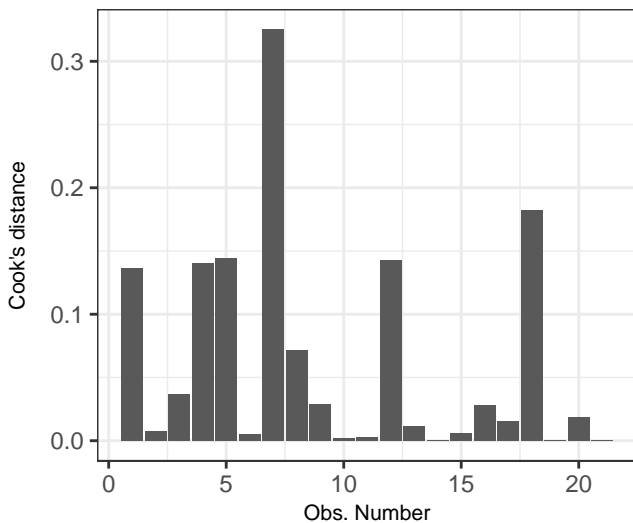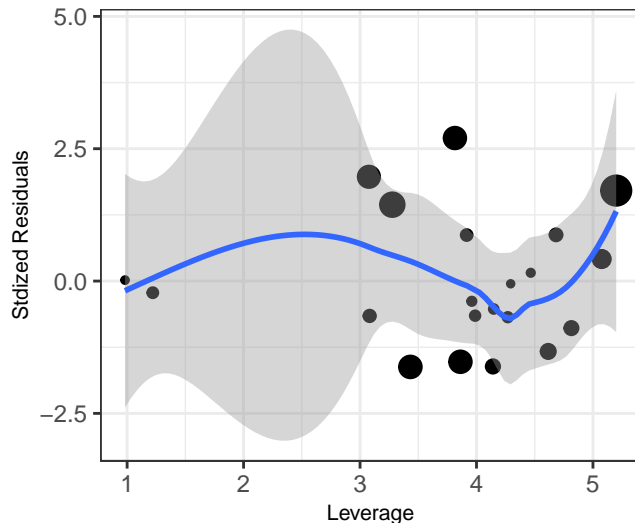### Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.25 ● 0.50 ● 0.75

Diagnostic plots ShNat100

Diagnostic plots ShNat200

Diagnostic plots ShNat500

Diagnostic plots ShNat1000

Diagnostic plots ShNat2000

Diagnostic plots ShNat5000

Diagnostic plots ShSp20

Residual vs Fitted Plot
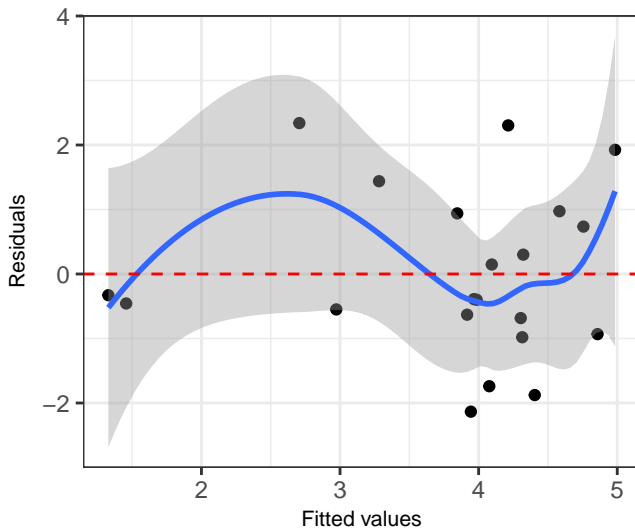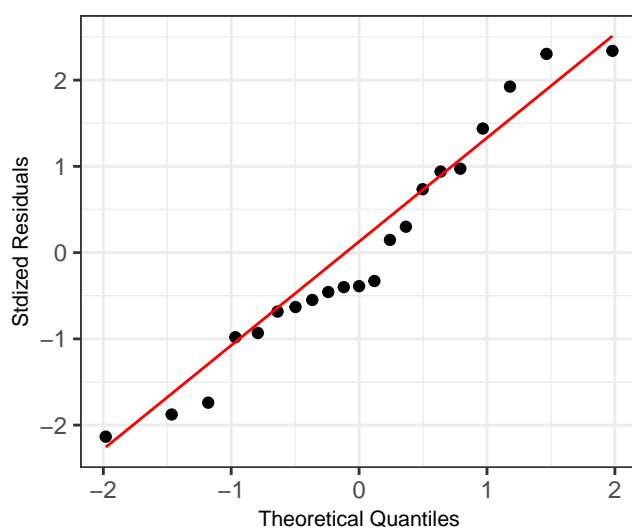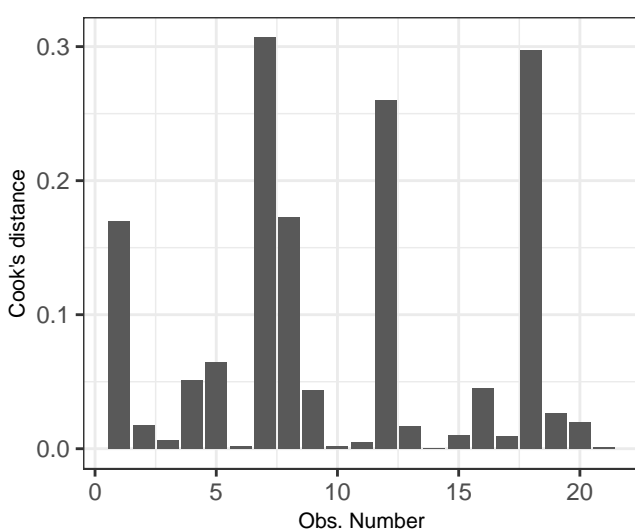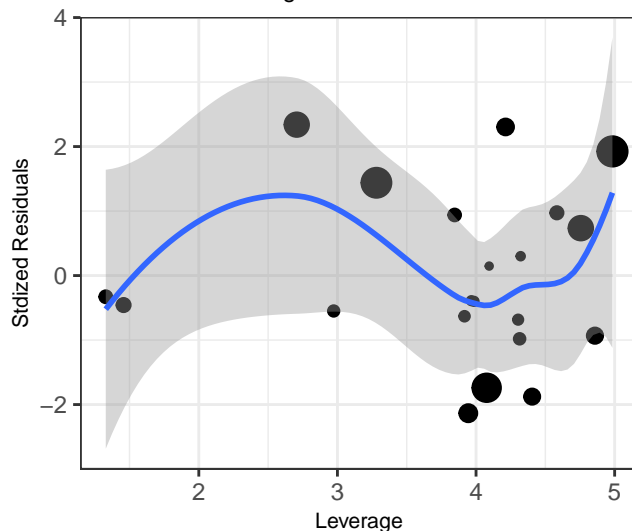
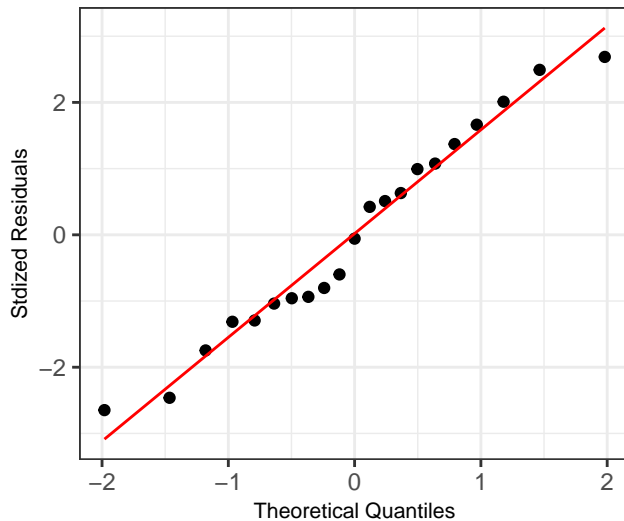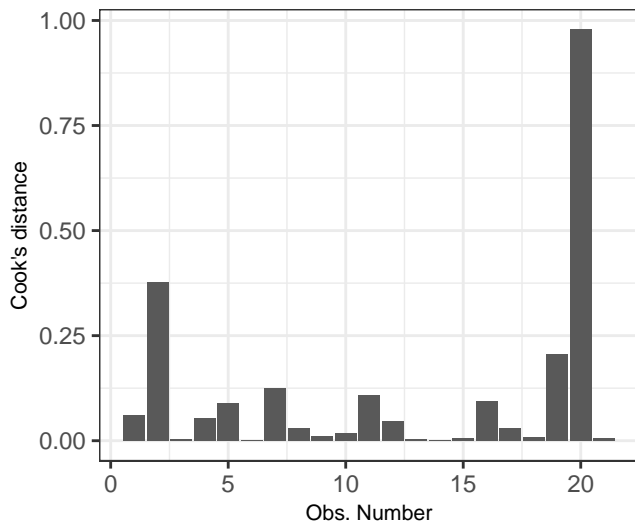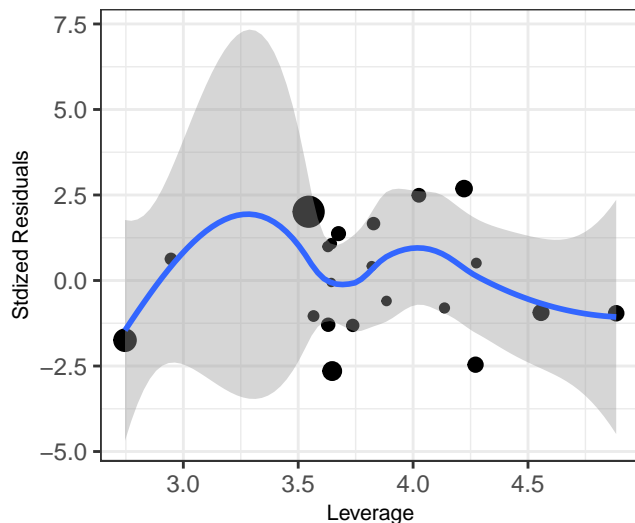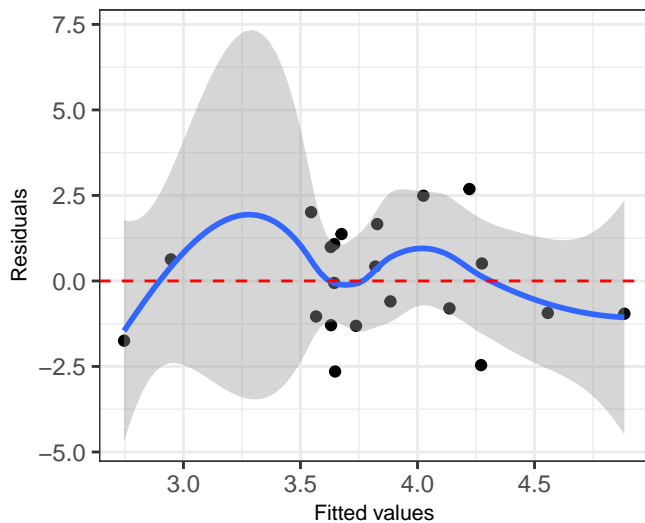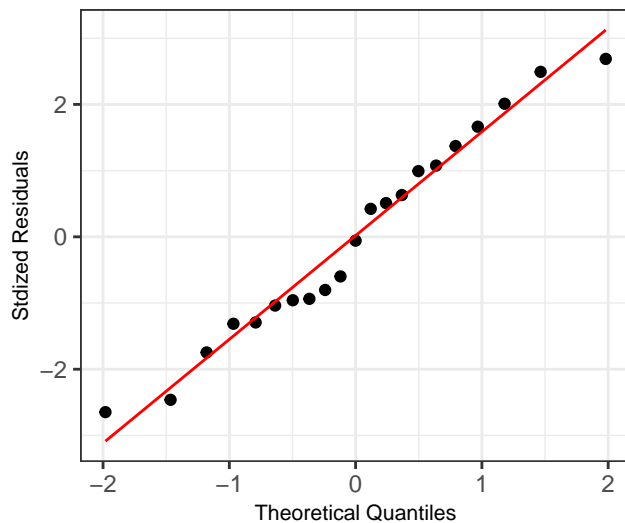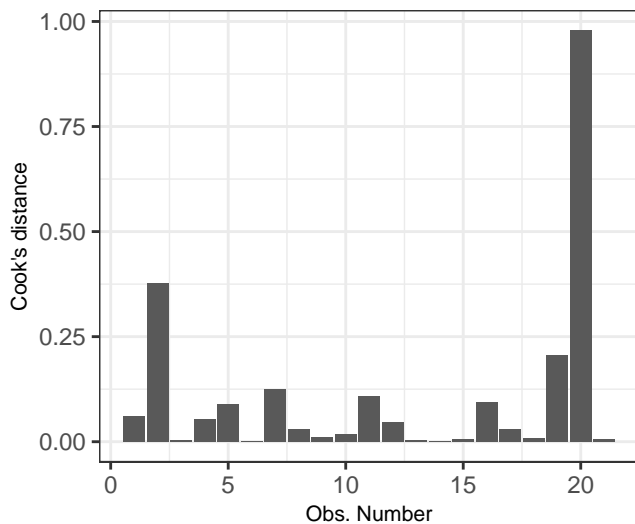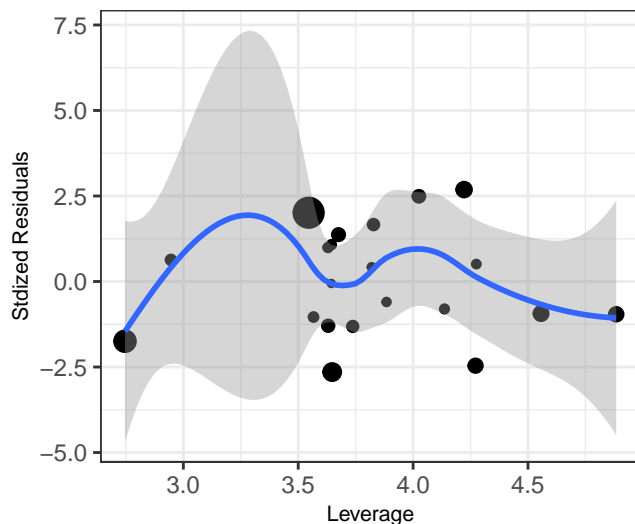## Normal Q-Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4

Diagnostic plots ShSp50

Residual vs Fitted Plot

Normal Q–Q
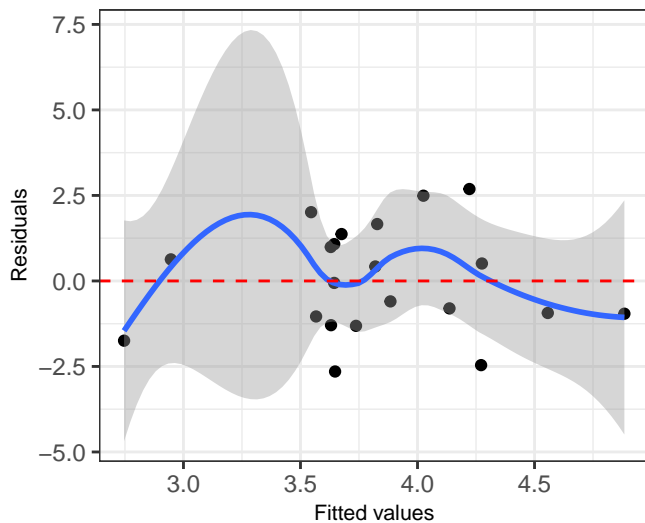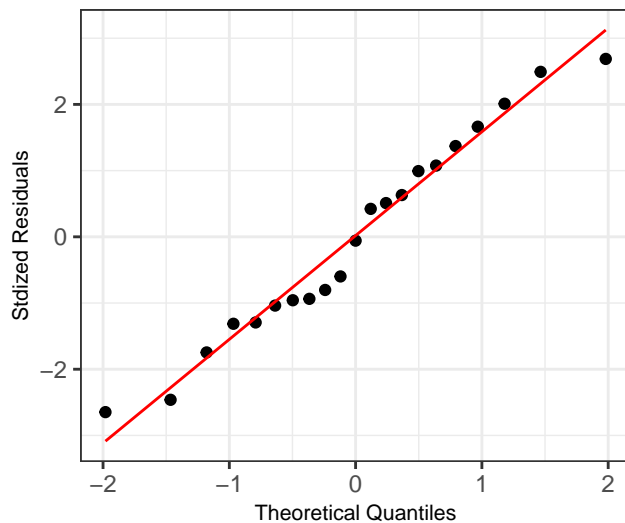
Cook's distance

Residual vs Leverage Plot

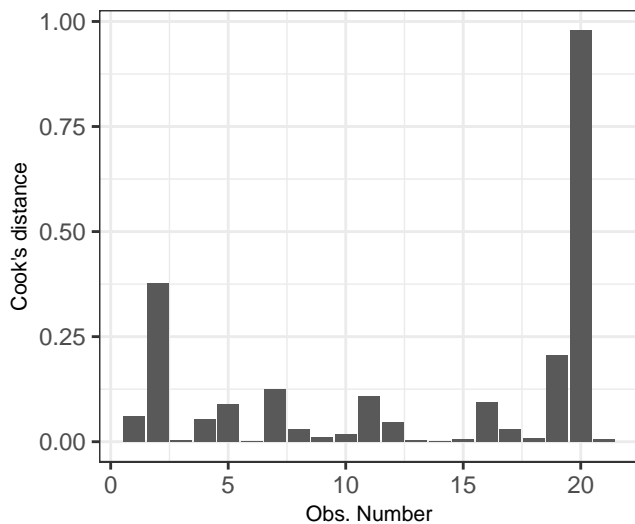Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4
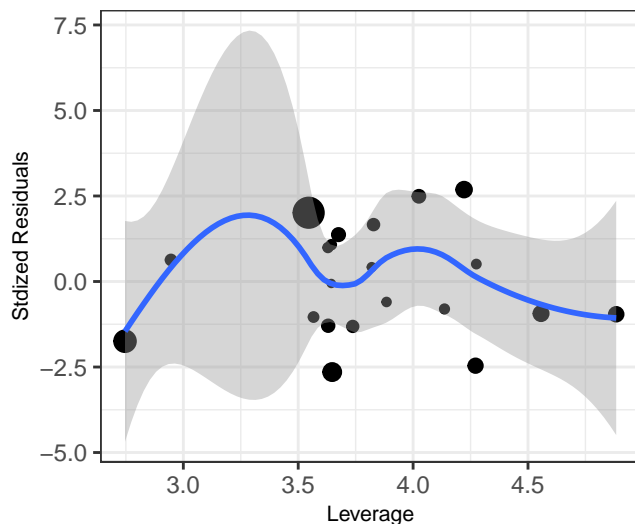
Diagnostic plots ShSp100

Residual vs Fitted Plot
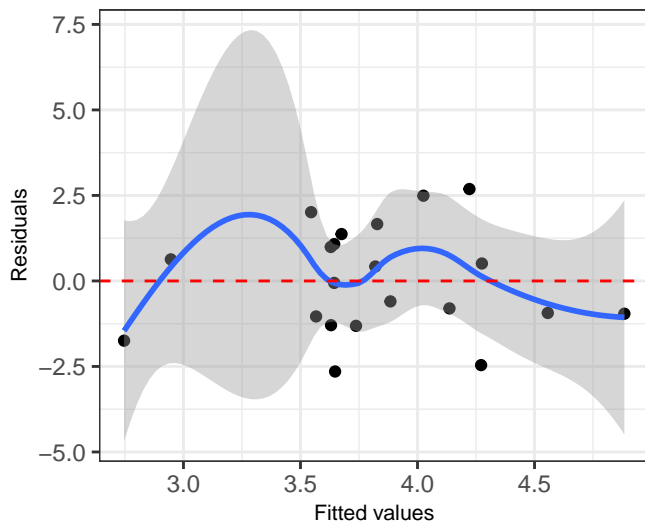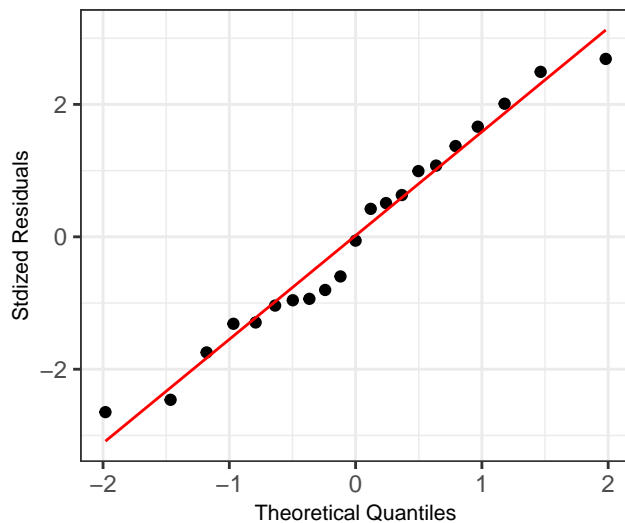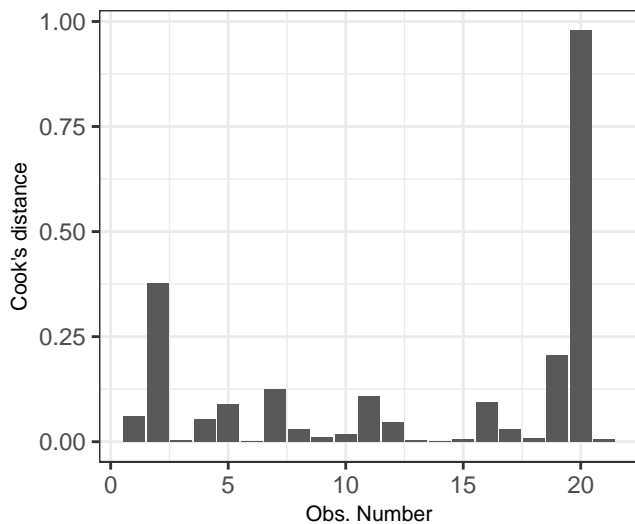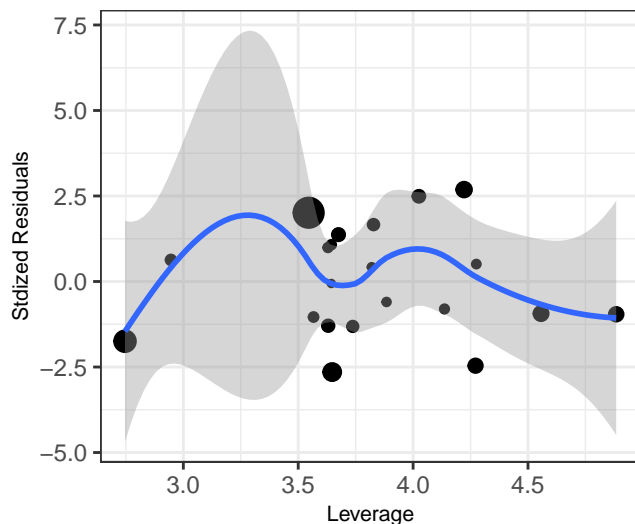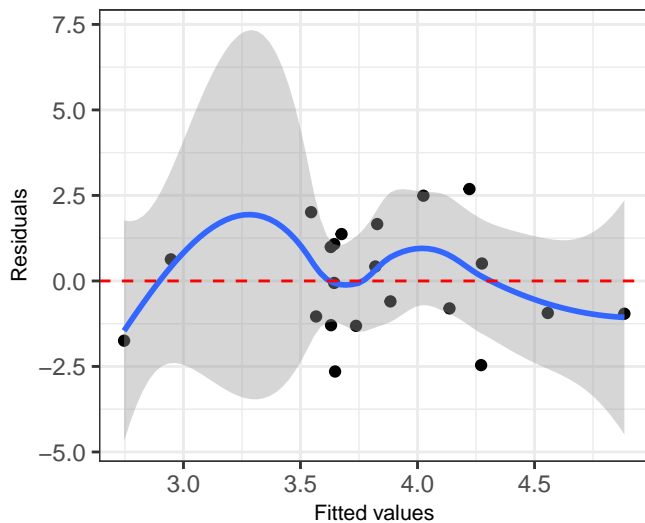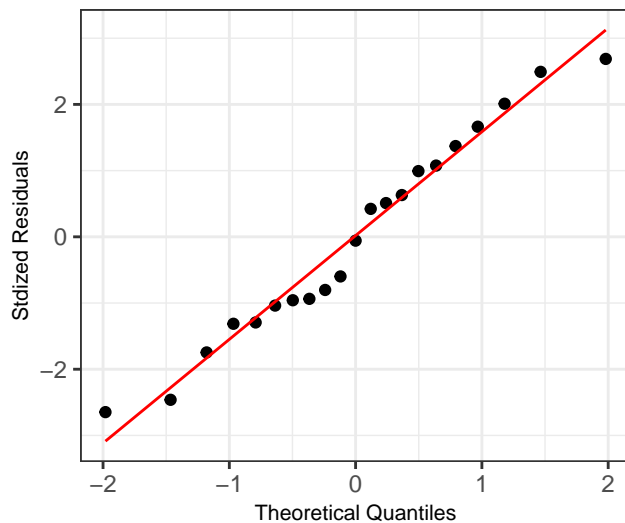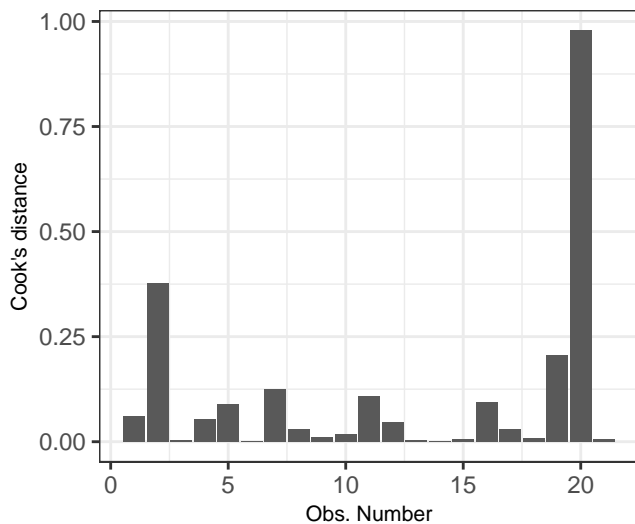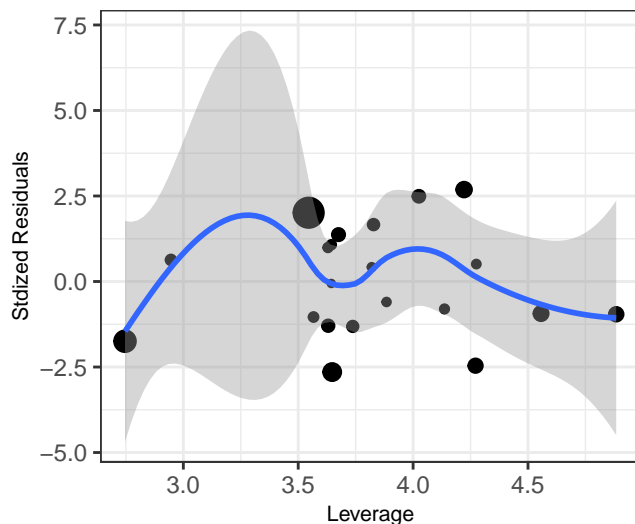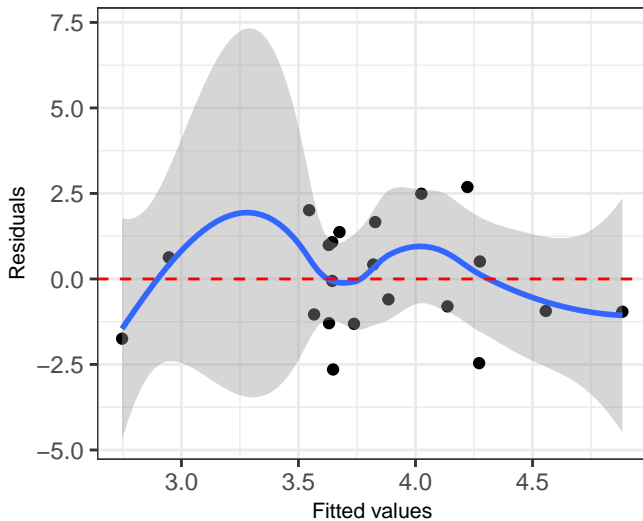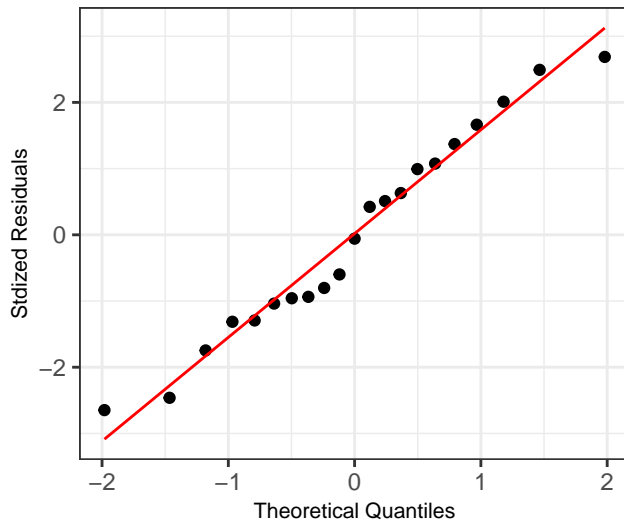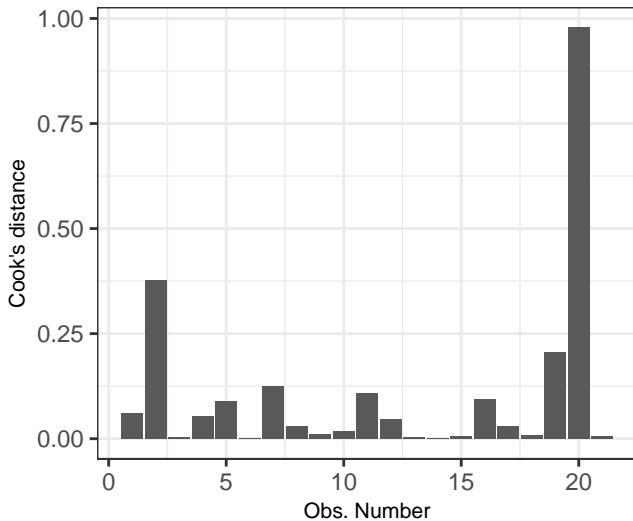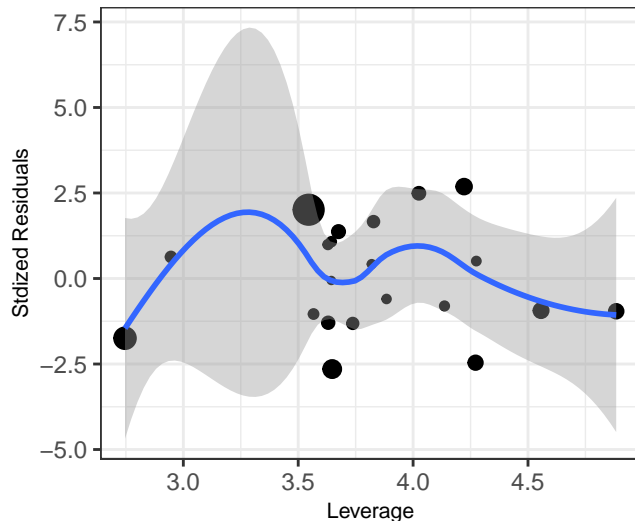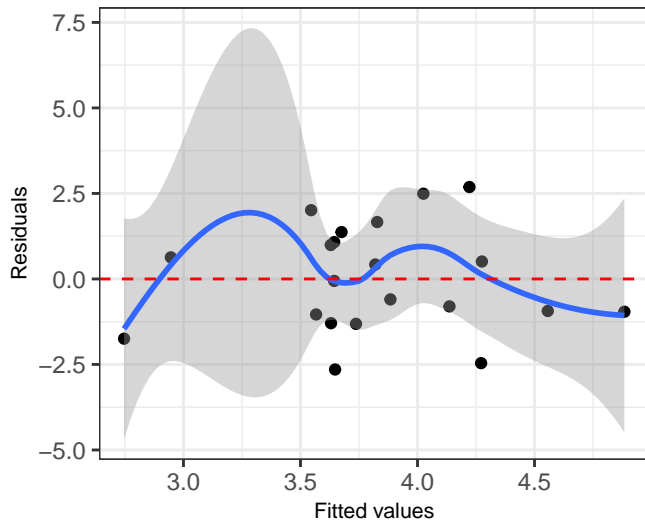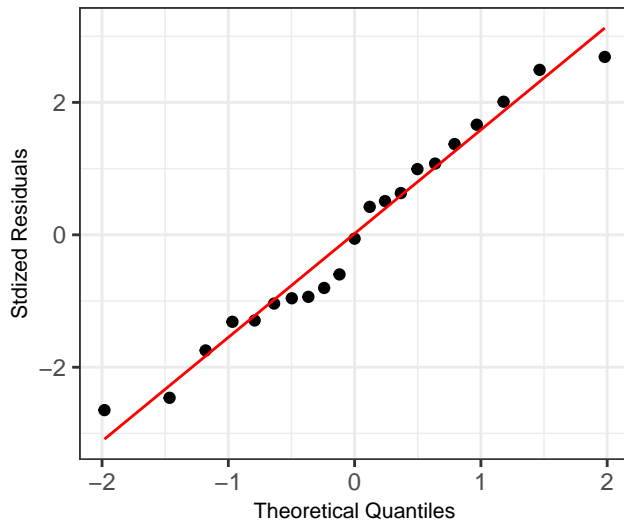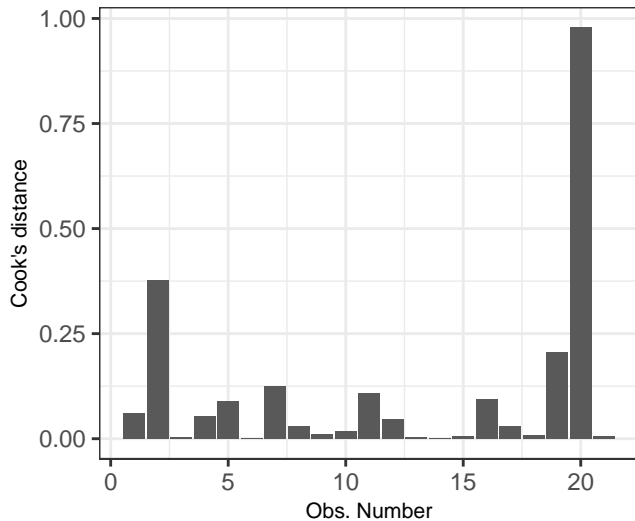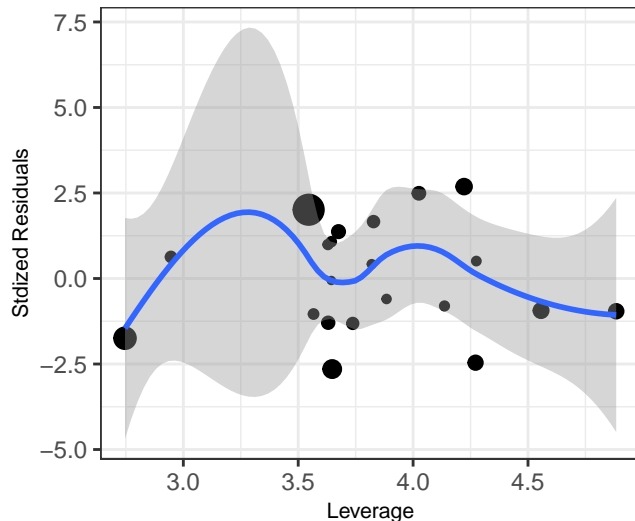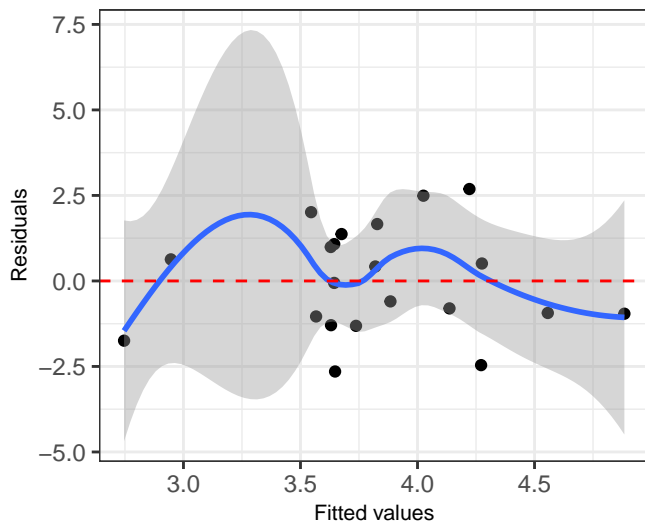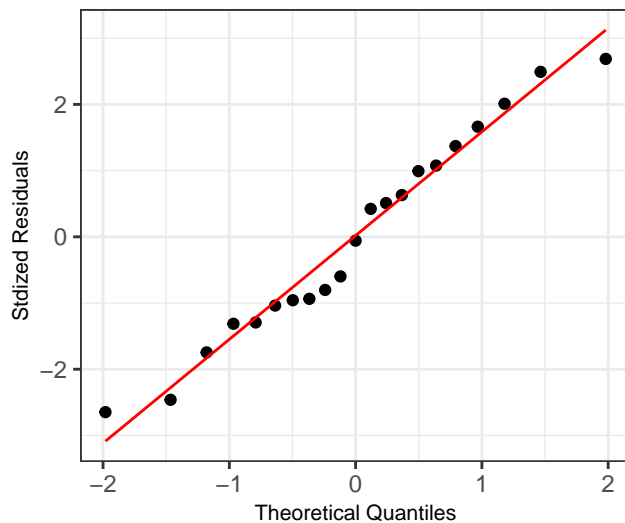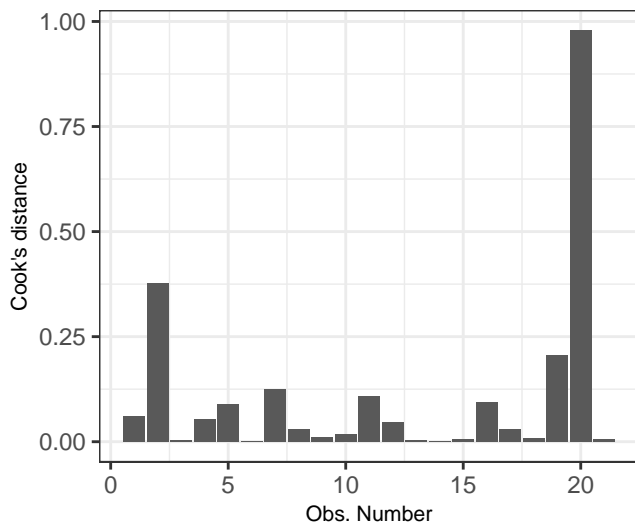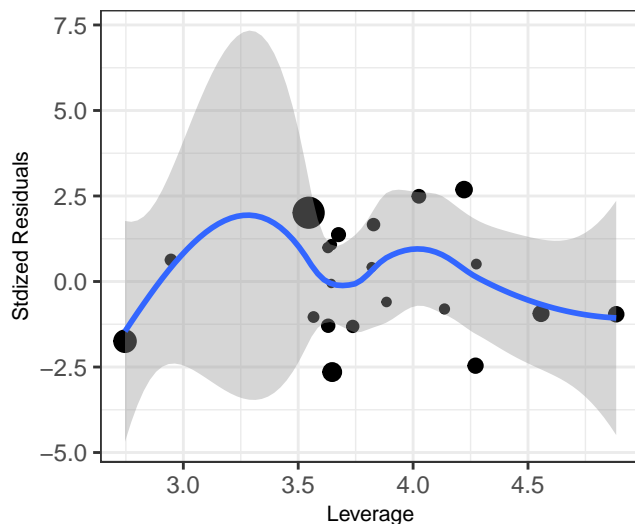
Normal Q–Q

Cook's distance
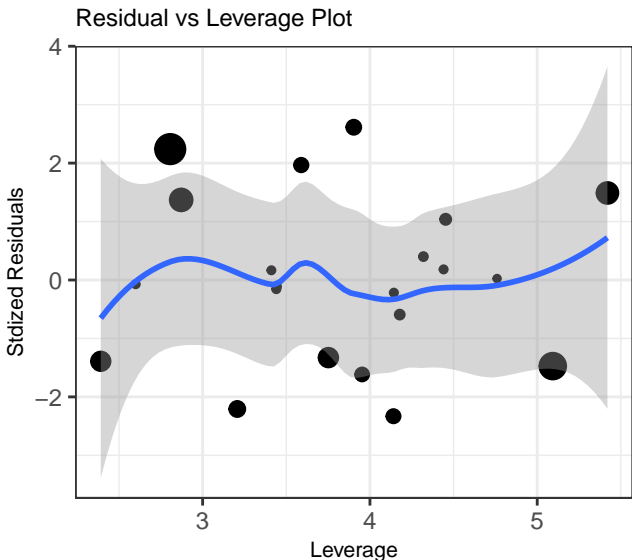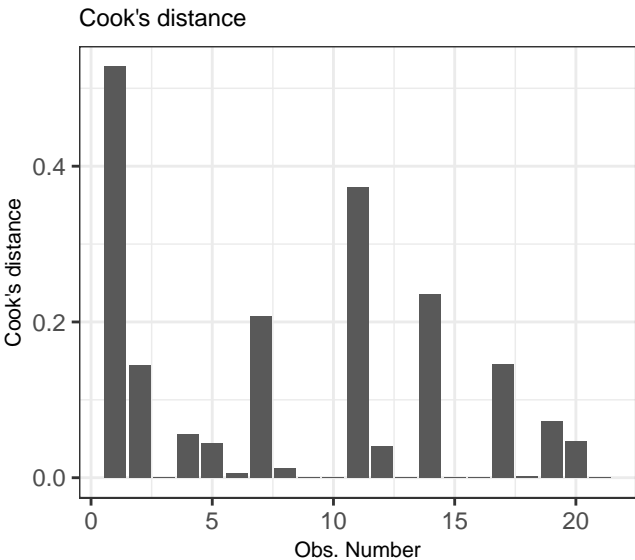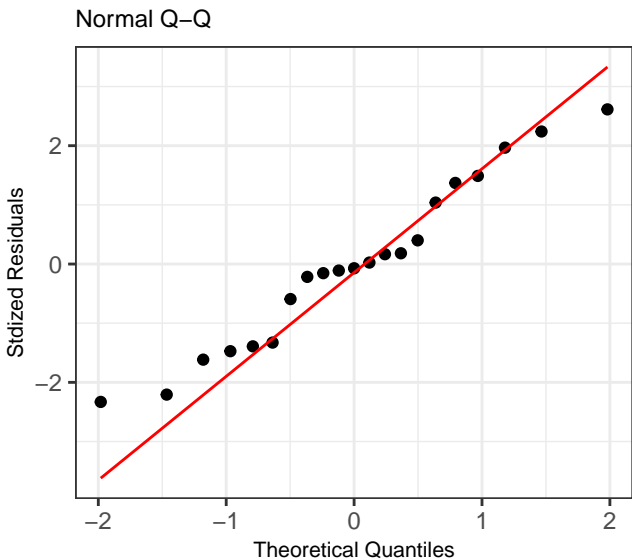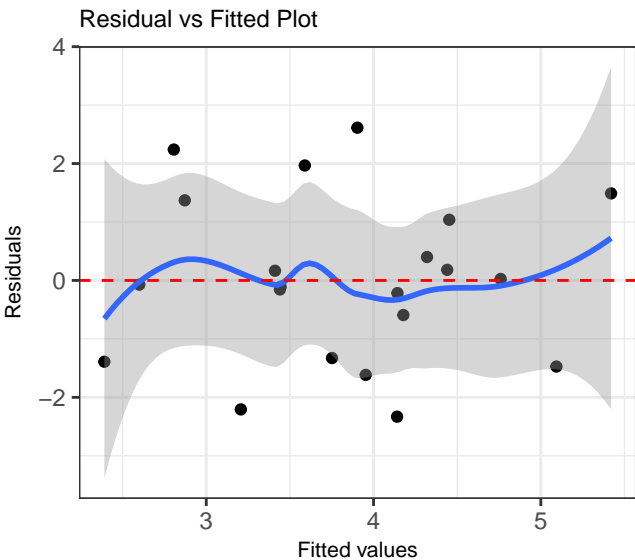
Residual vs Leverage Plot

Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4

Diagnostic plots ShSp200

Residual vs Fitted Plot
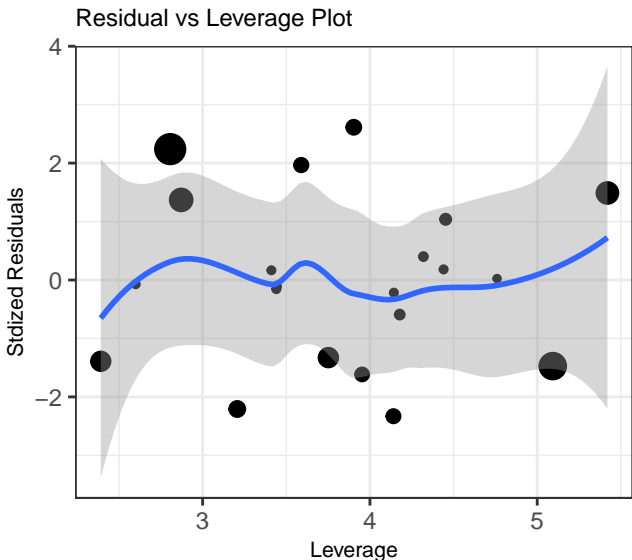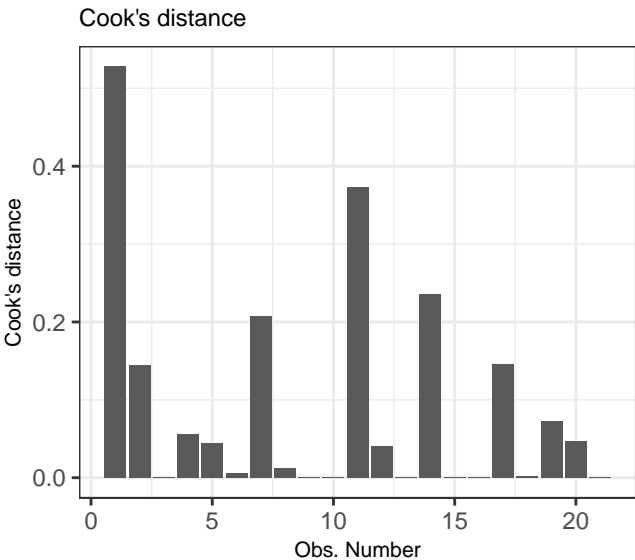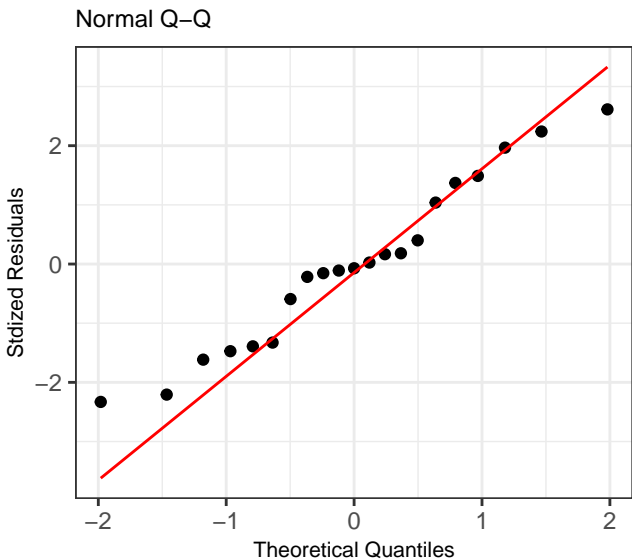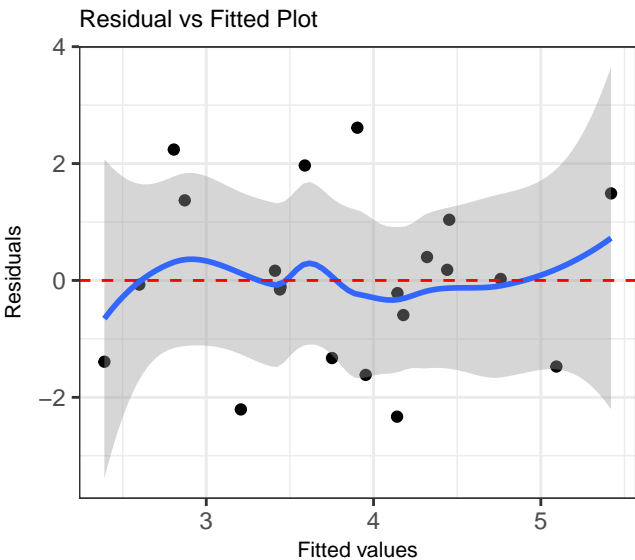
Normal Q–Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4

Diagnostic plots ShSp500

Residual vs Fitted Plot
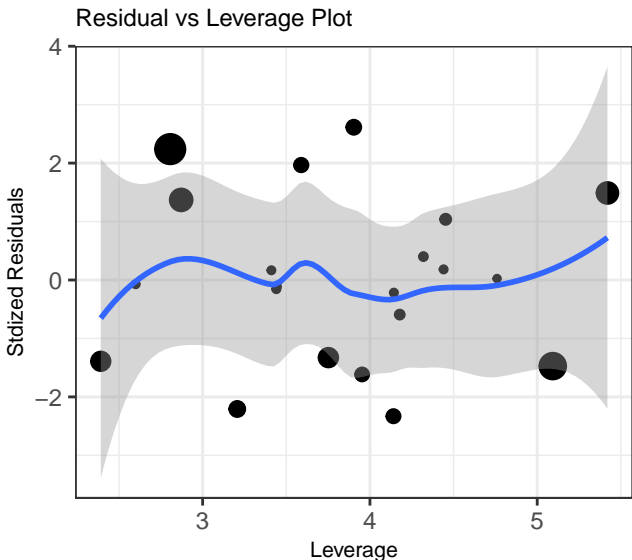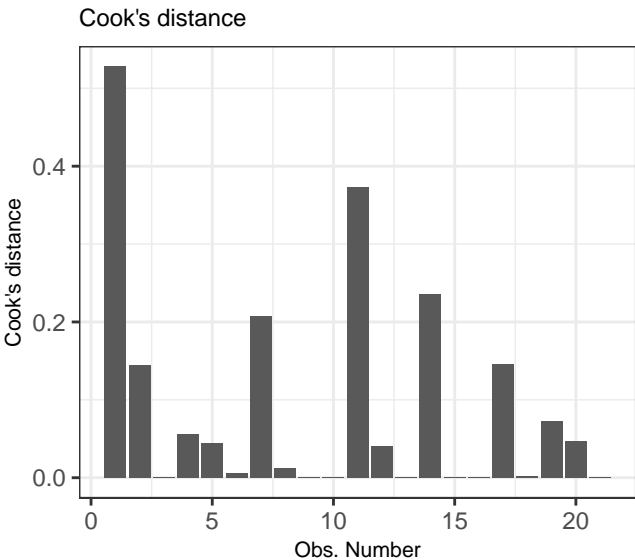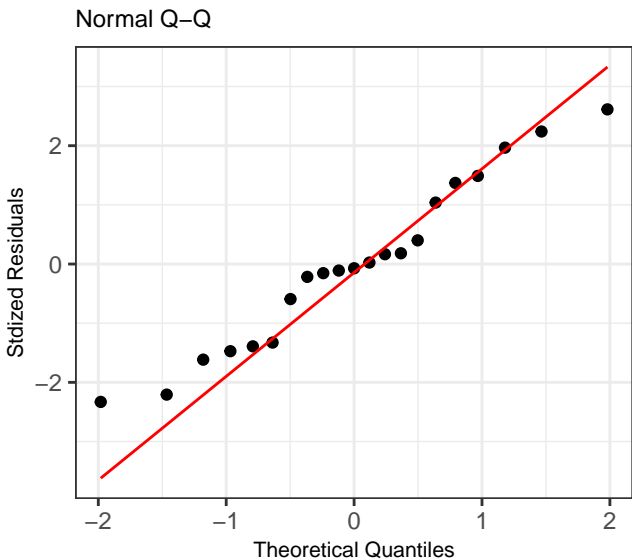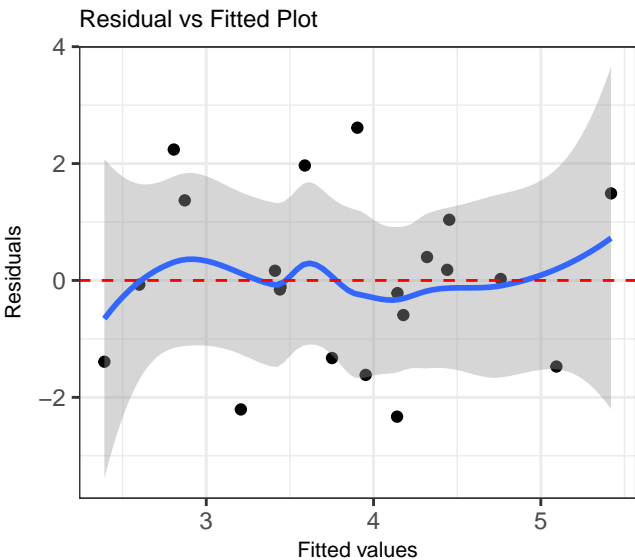
Normal Q–Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance   ● 0.1   ● 0.2   ● 0.3   ● 0.4

Diagnostic plots ShSp1000

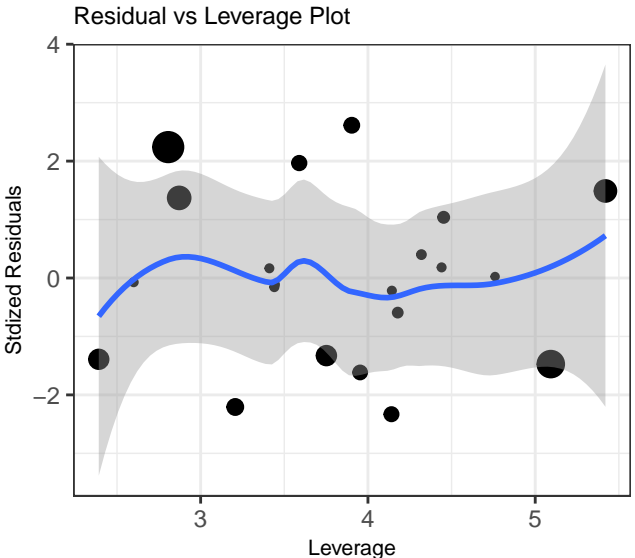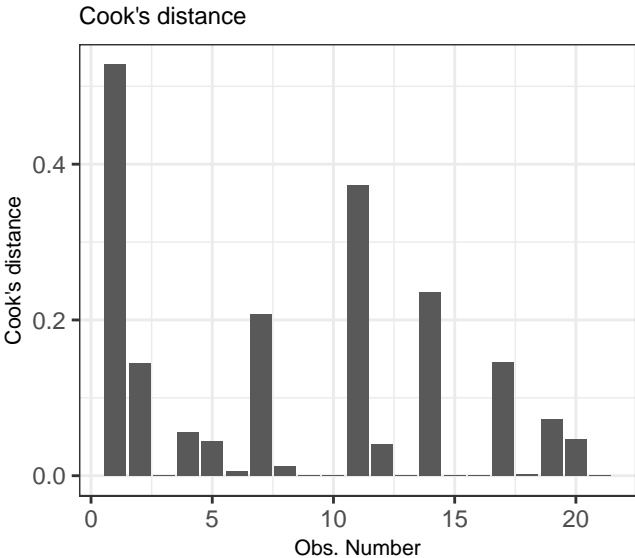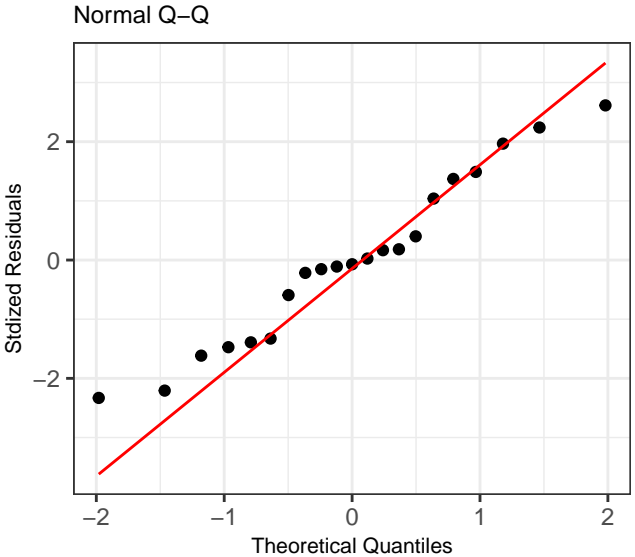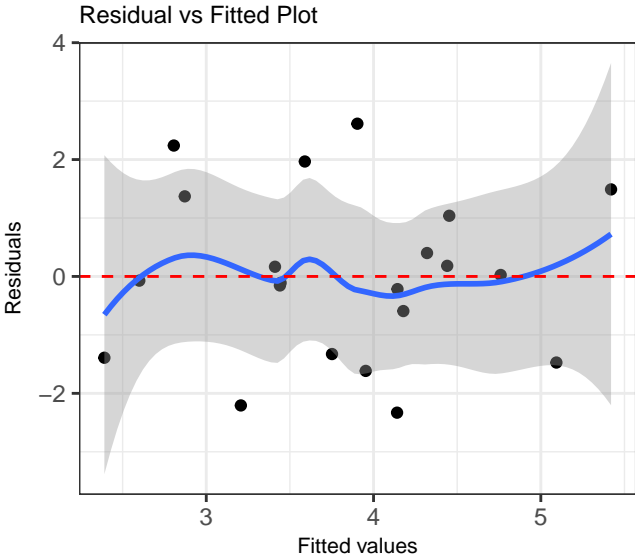Residual vs Fitted Plot

Normal Q–Q

Cook's distance

Residual vs Leverage Plot
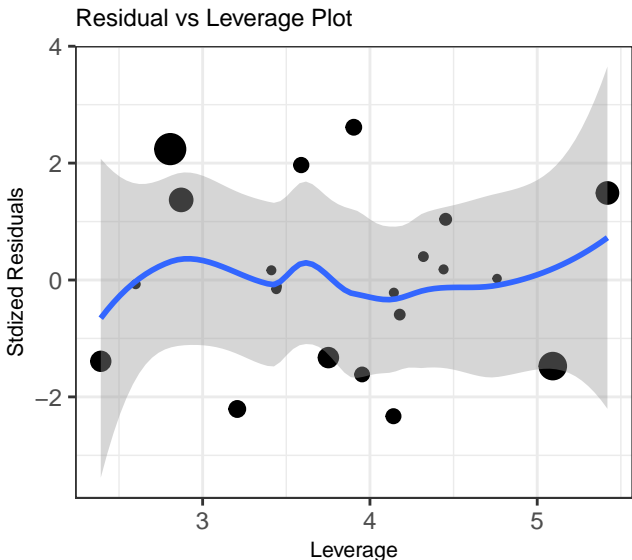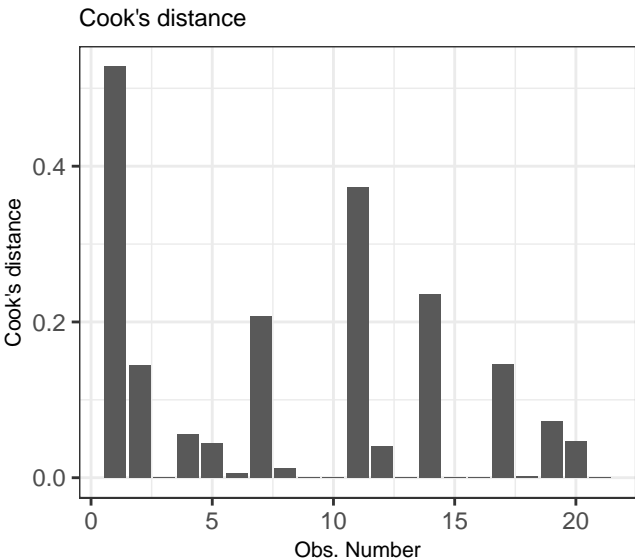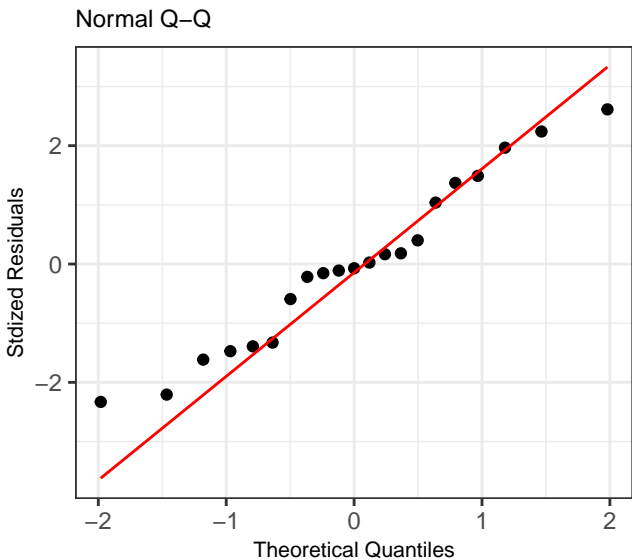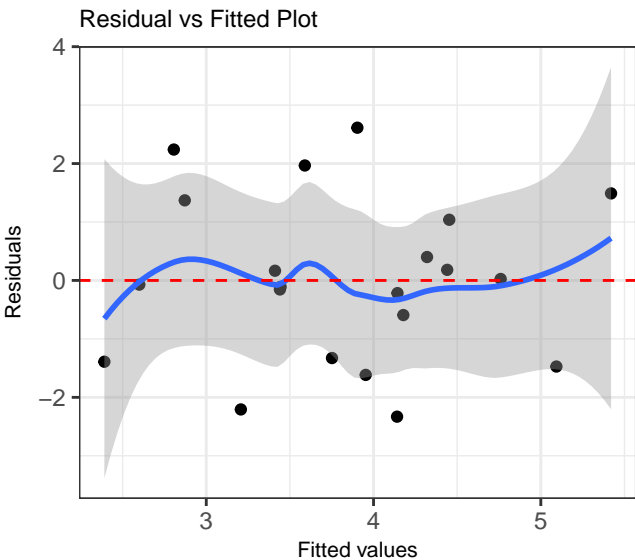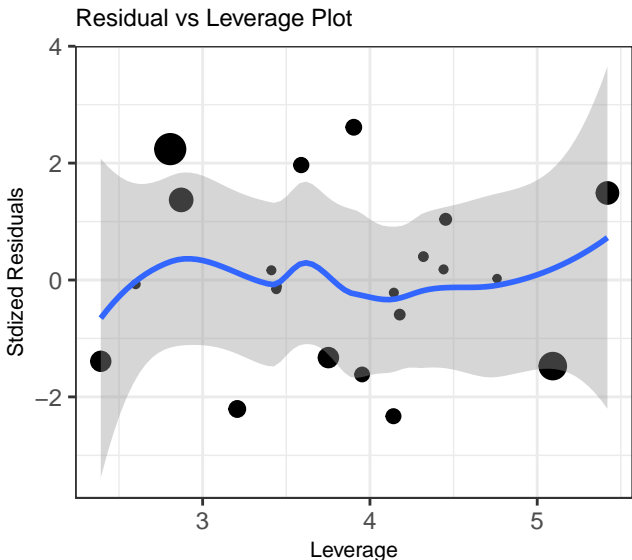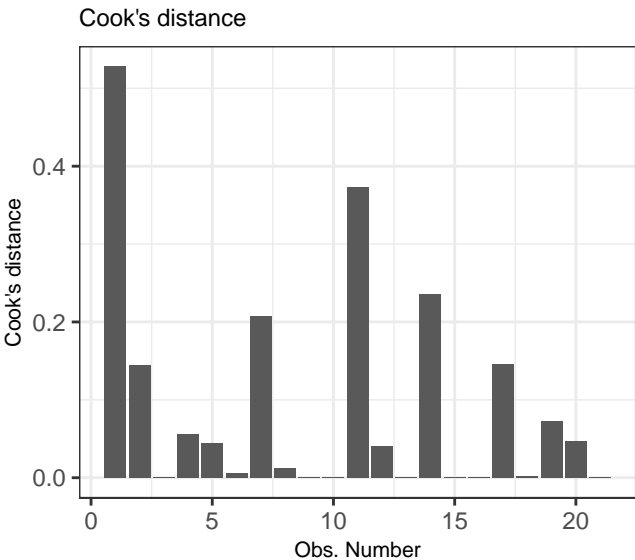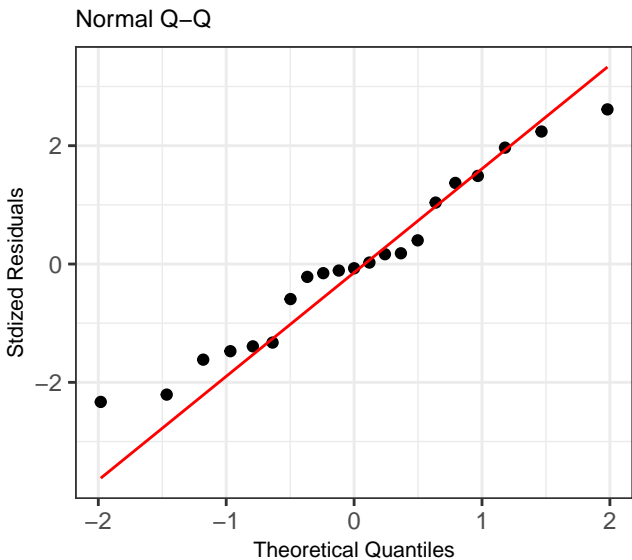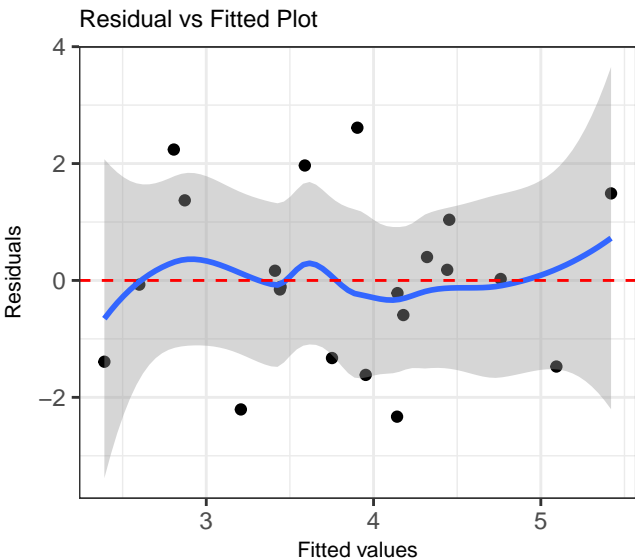
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4 ●

Diagnostic plots ShSp2000
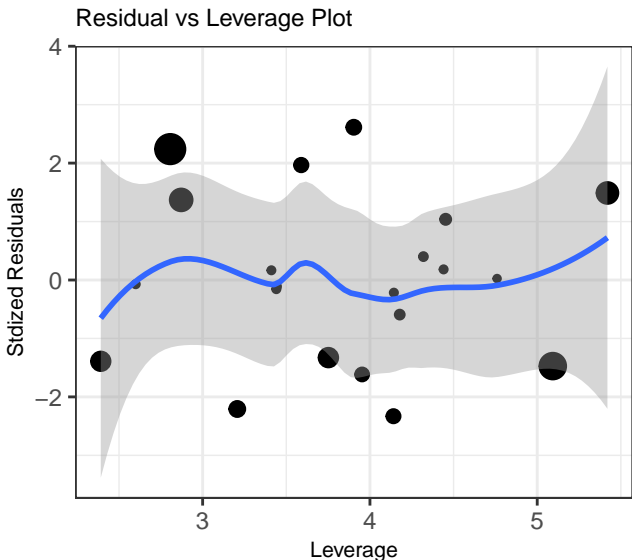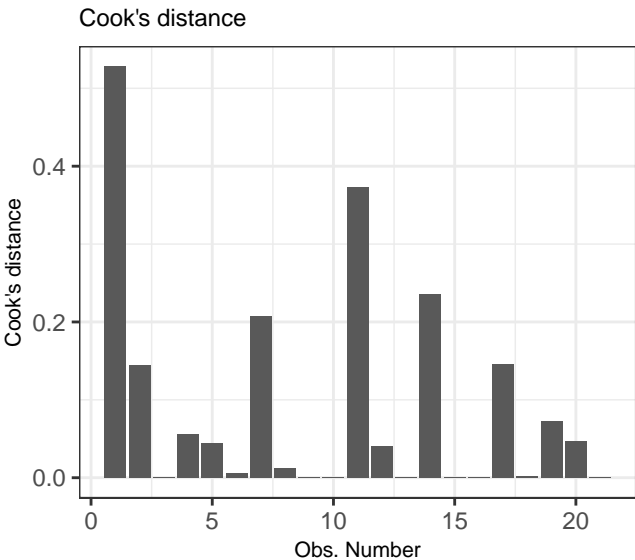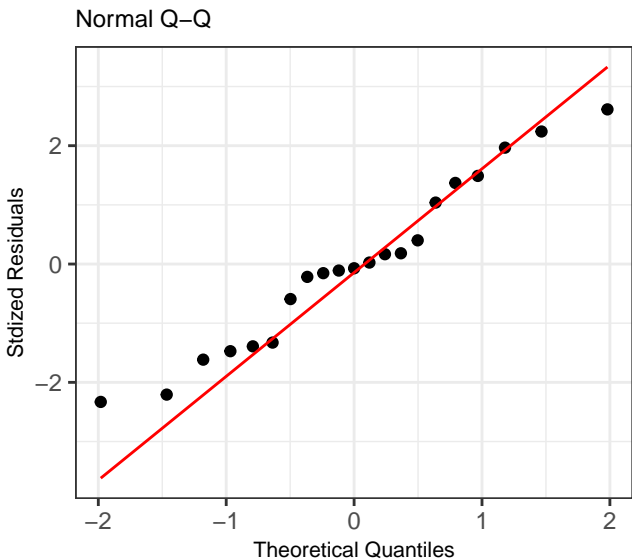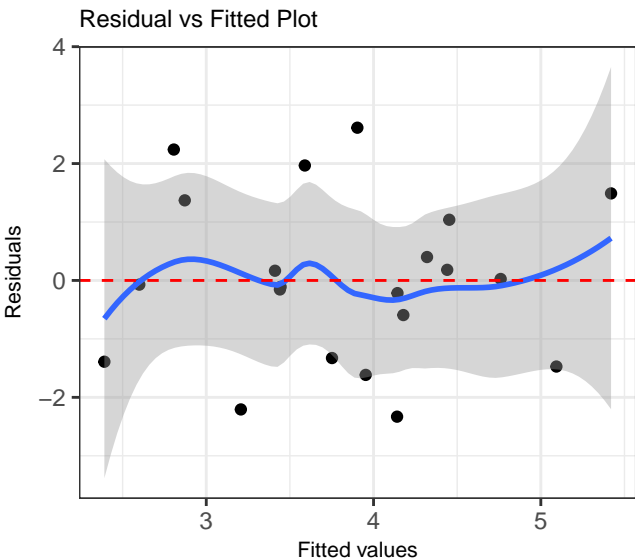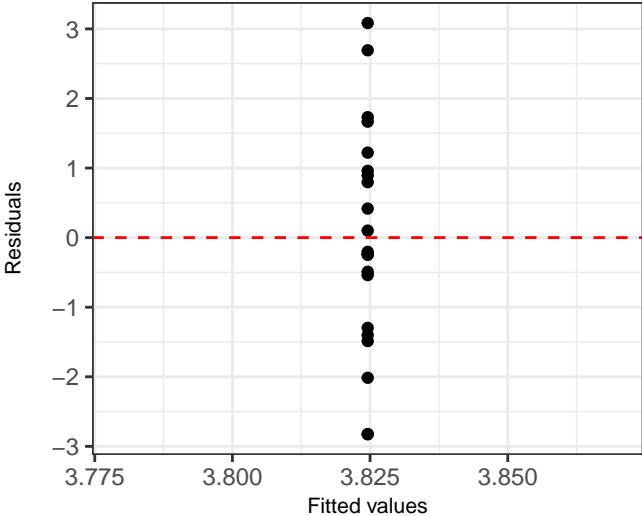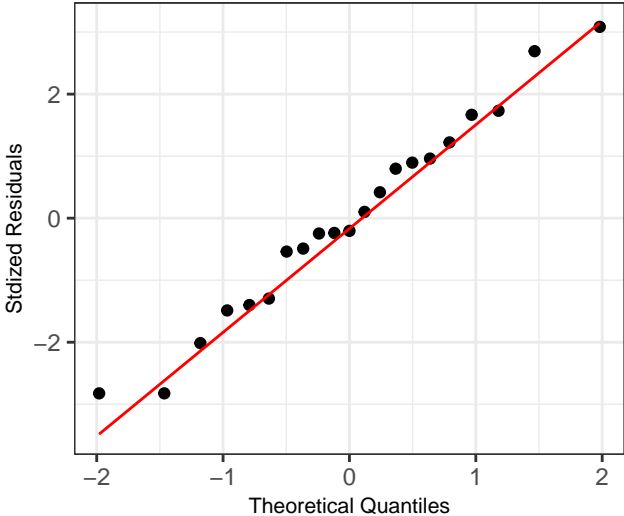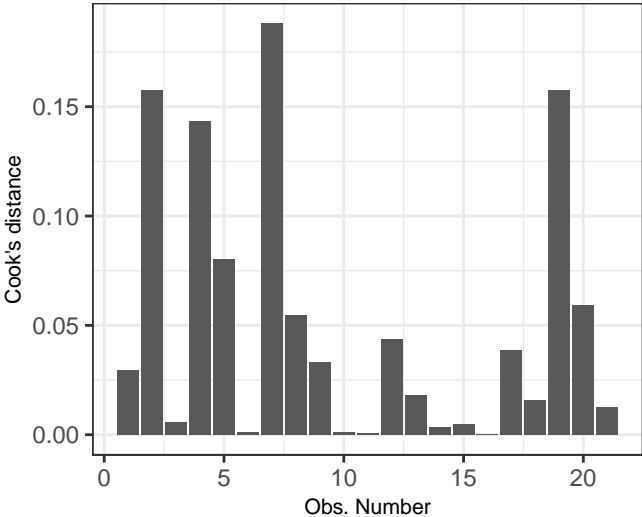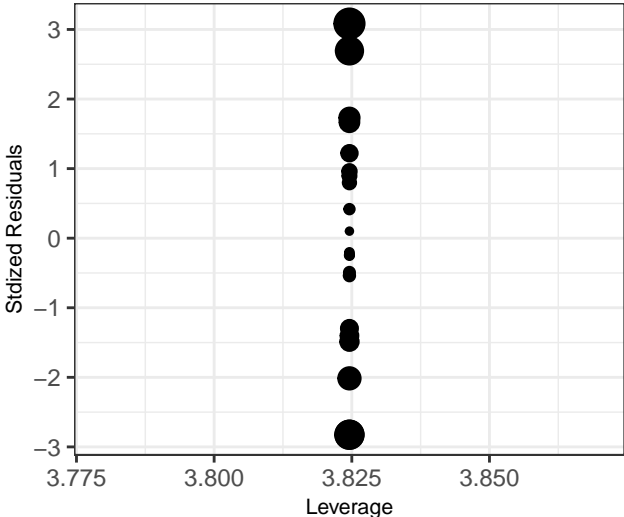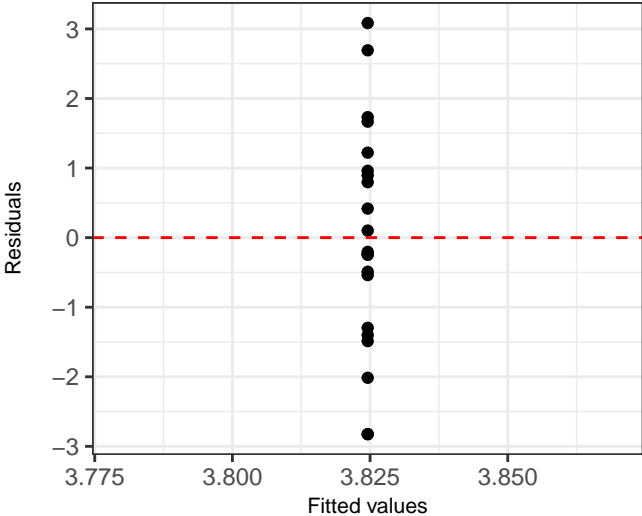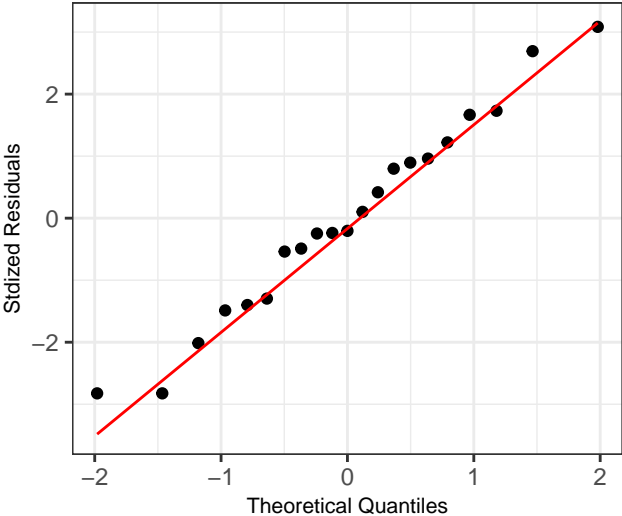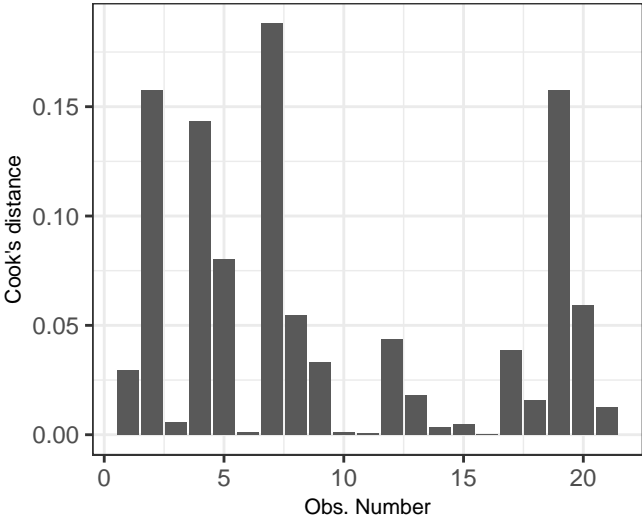
Diagnostic plots ShSp5000
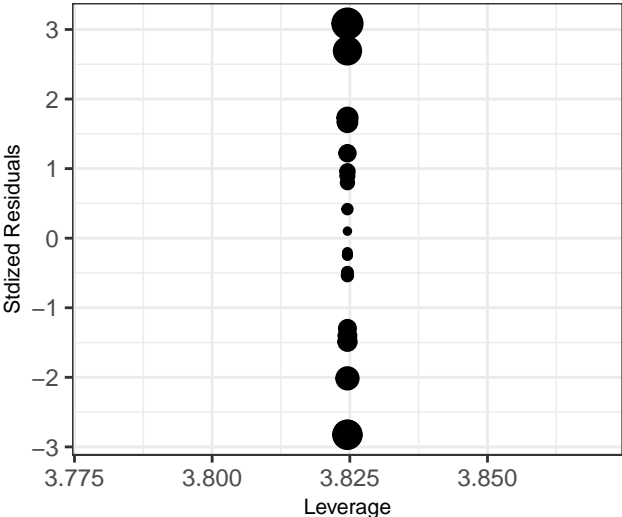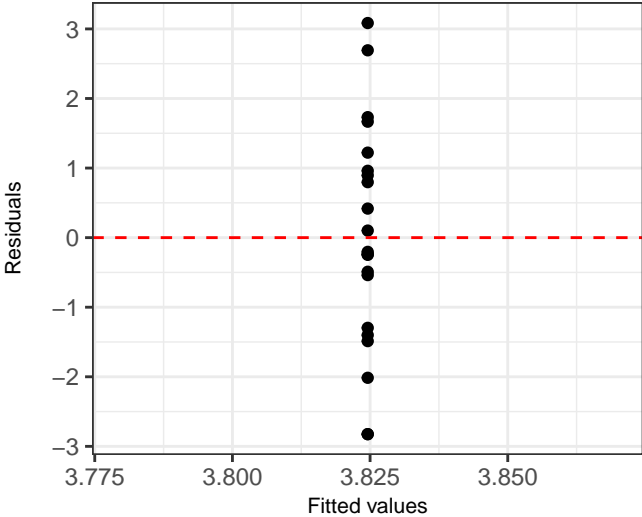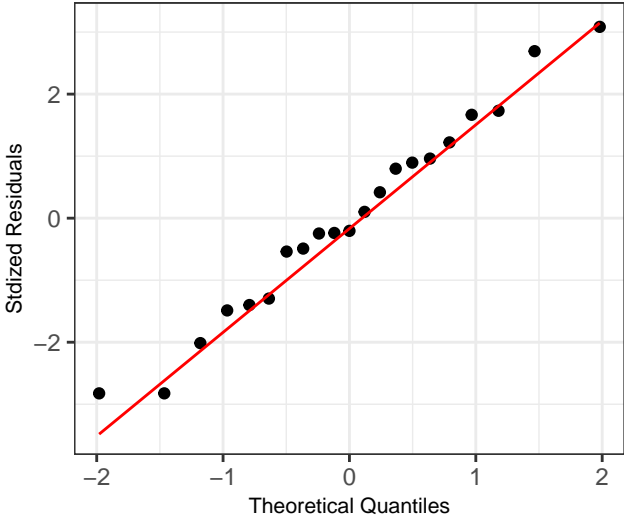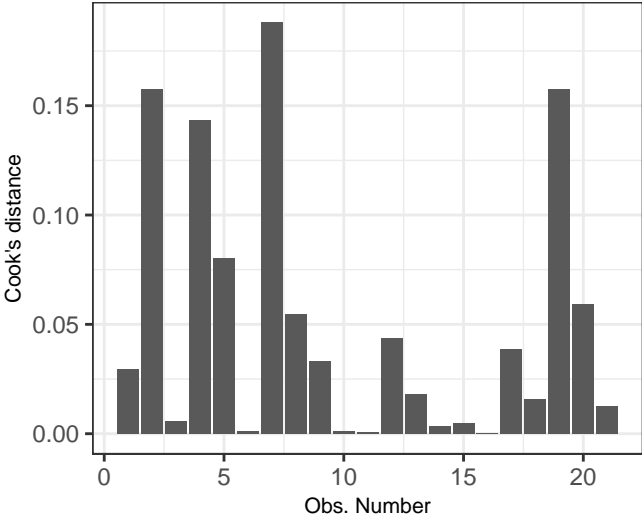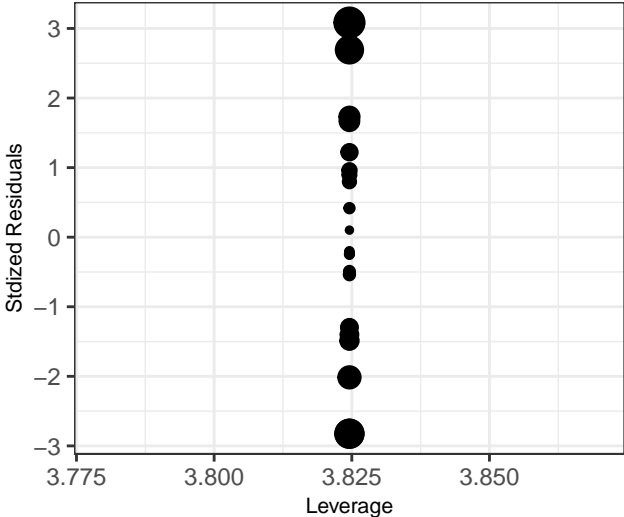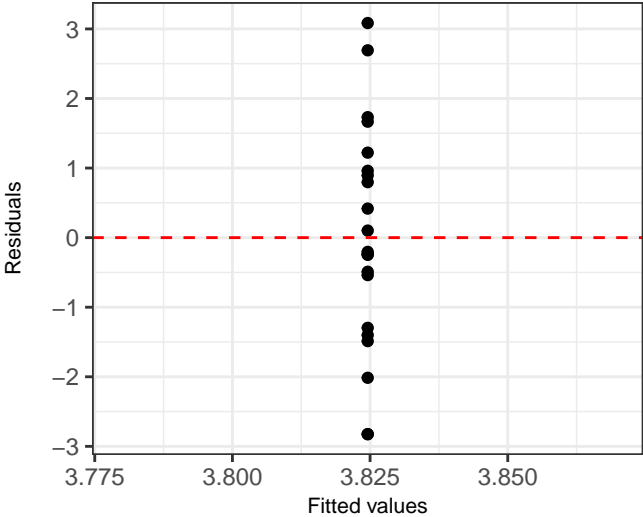
Residual vs Fitted Plot

Normal Q–Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance   ● 0.1   ● 0.2   ● 0.3   ● 0.4

Diagnostic plots ShNull20

Diagnostic plots ShNull50

Diagnostic plots ShNull100

Diagnostic plots ShNull200

Diagnostic plots ShNull500

Diagnostic plots ShNull1000

Diagnostic plots ShNull2000

Diagnostic plots ShNull5000

Residual vs Fitted Plot

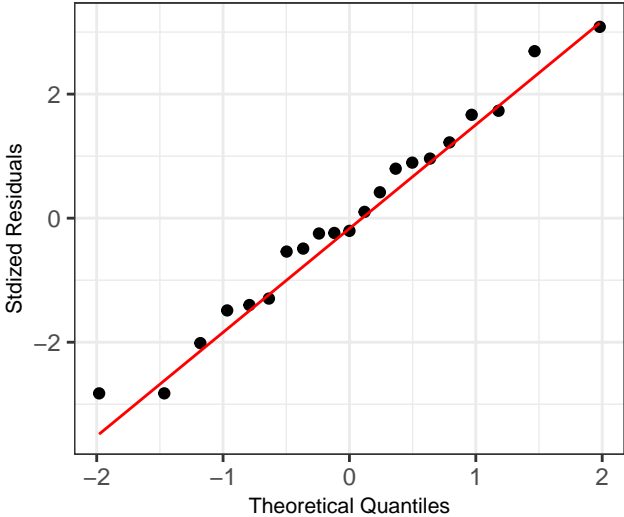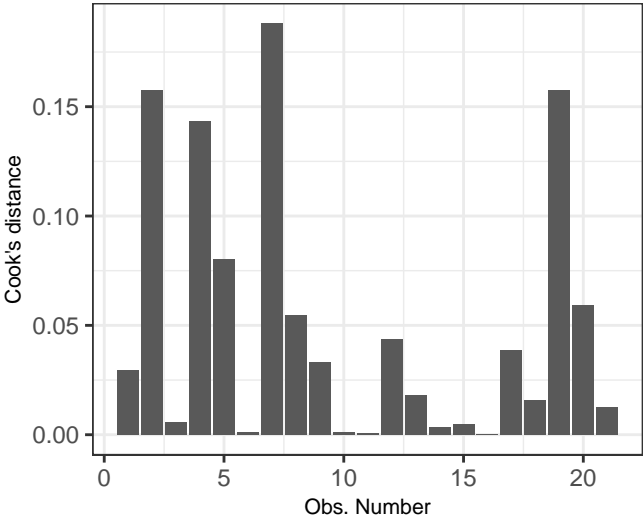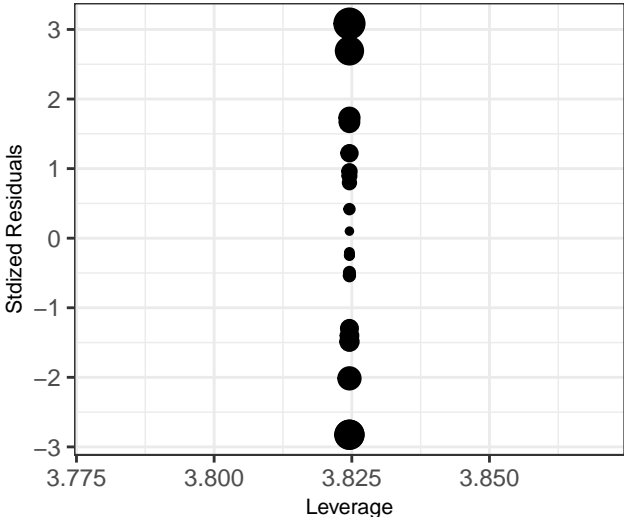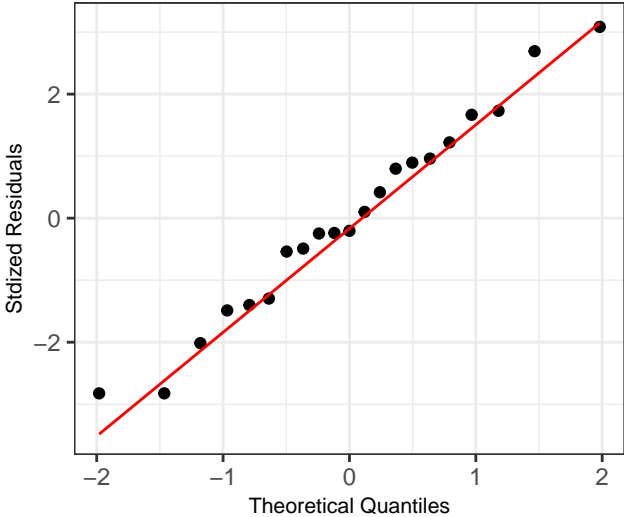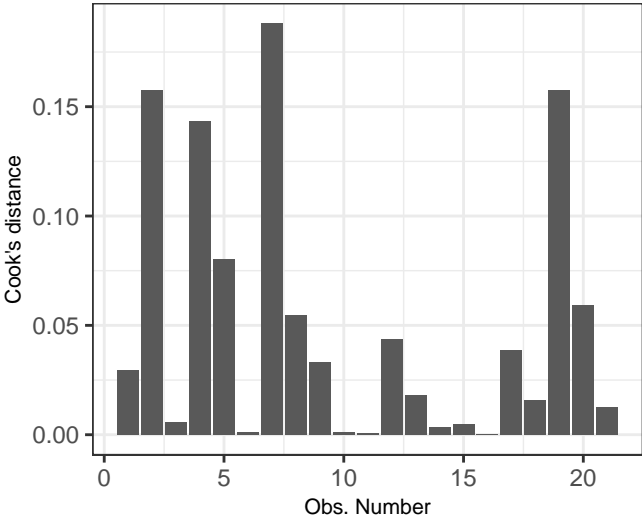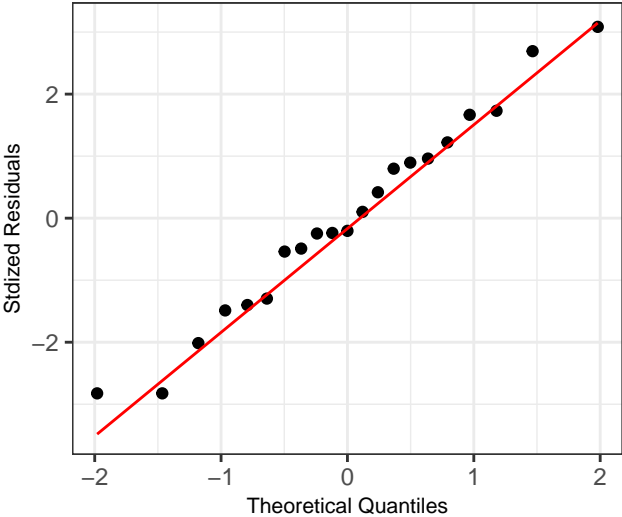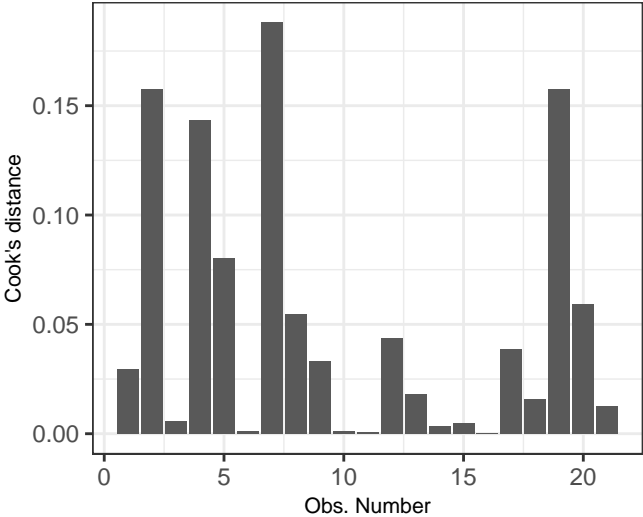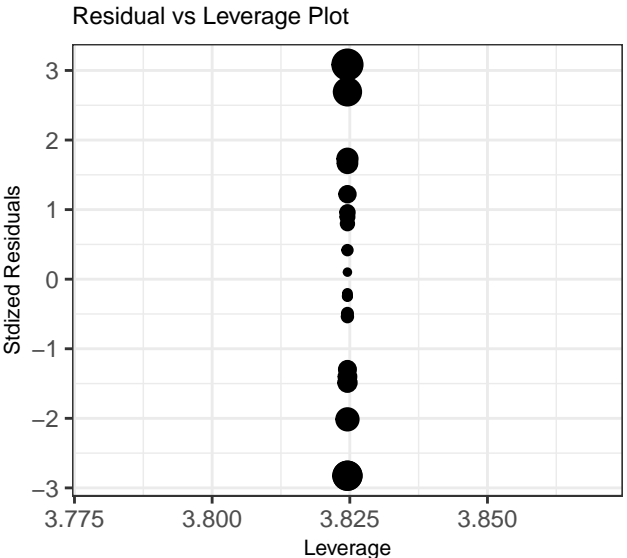## Normal Q−Q

Cook's distance

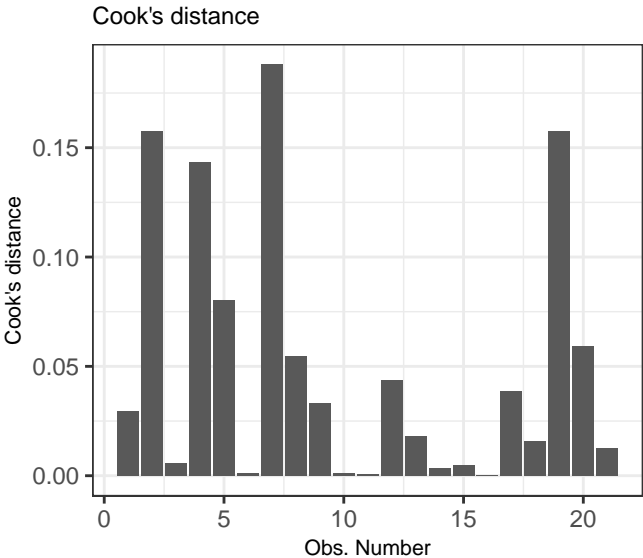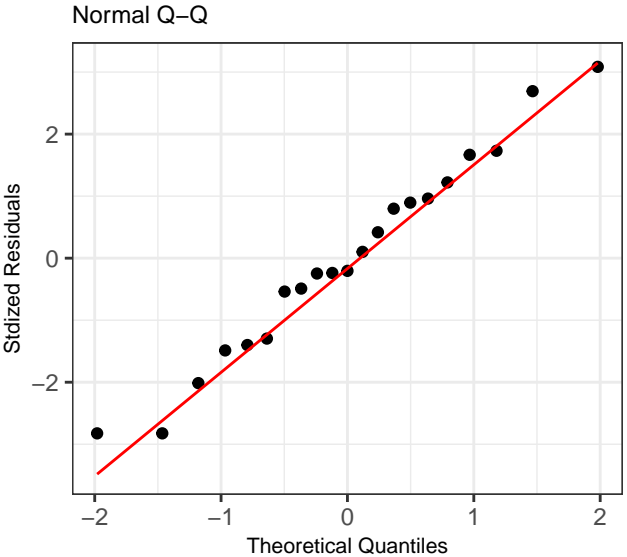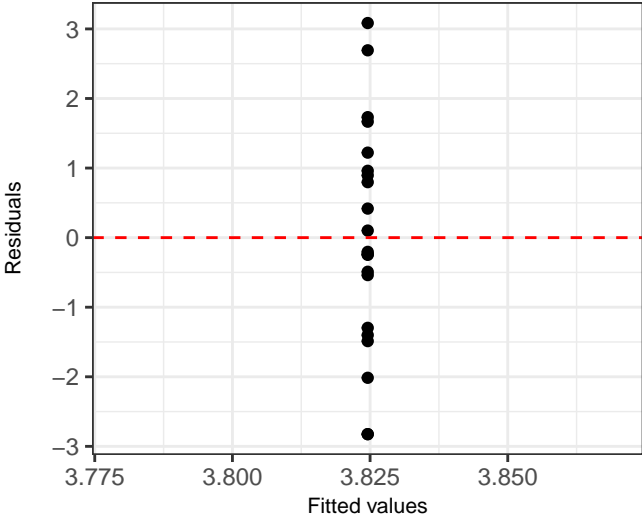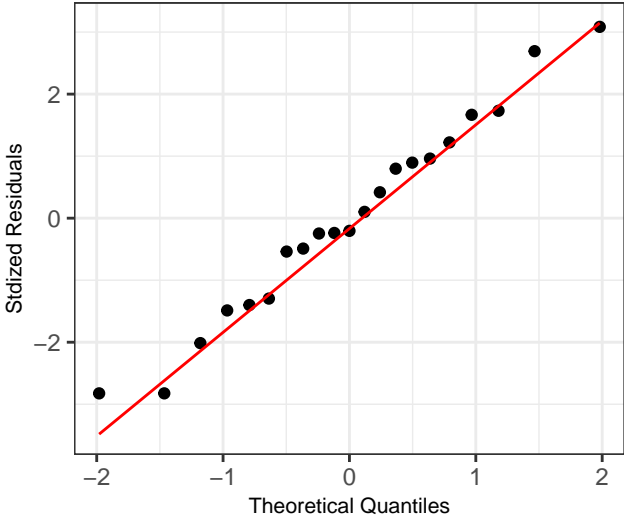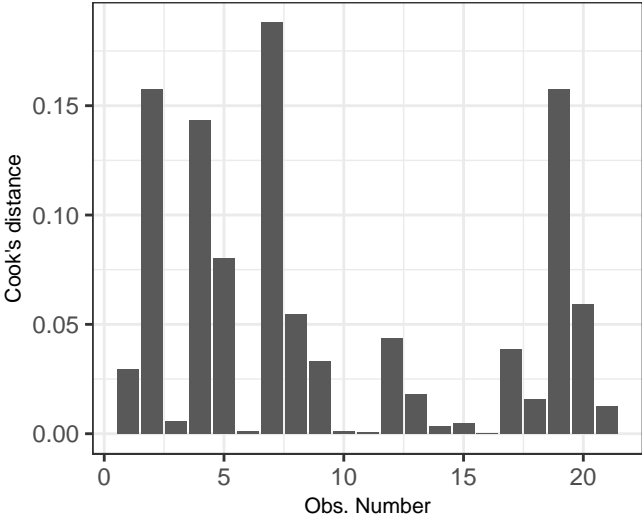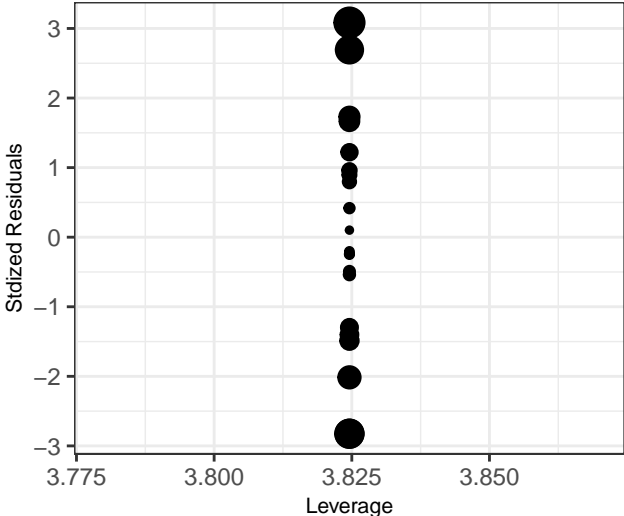## Residual vs Leverage Plot

Cook's Distance ● 0.05 ● 0.10 ● 0.15