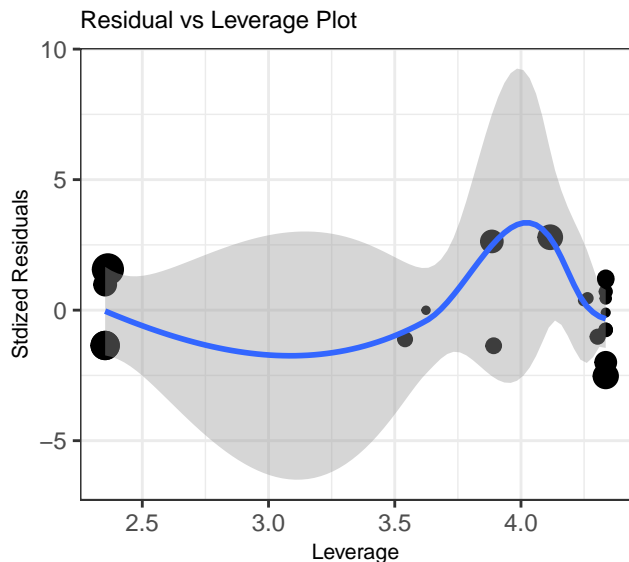
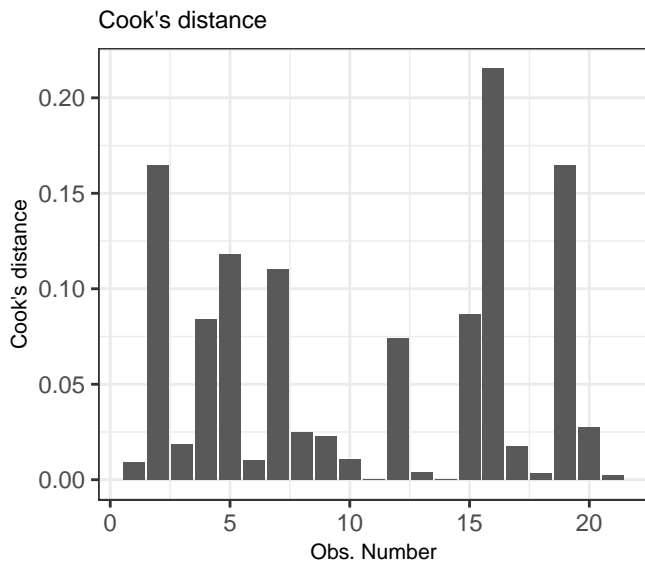
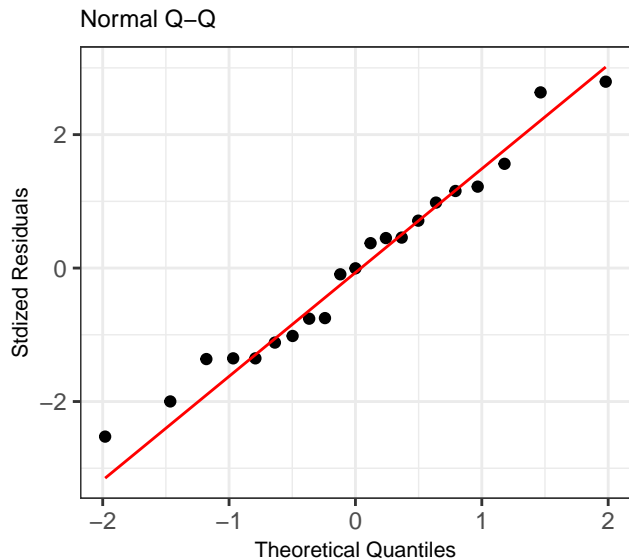
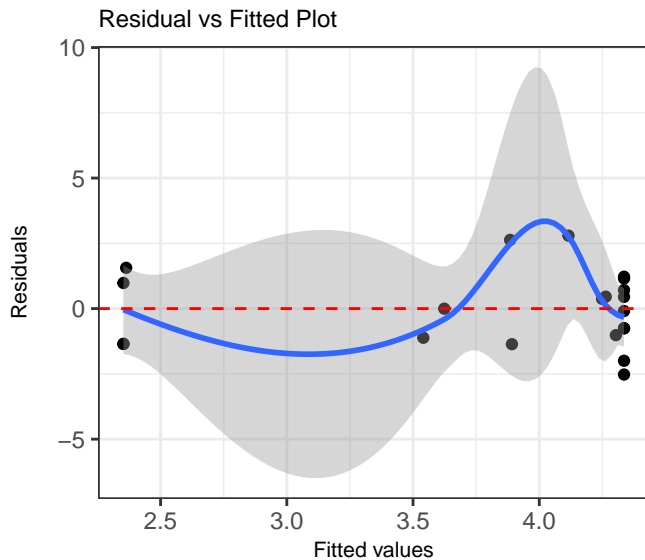


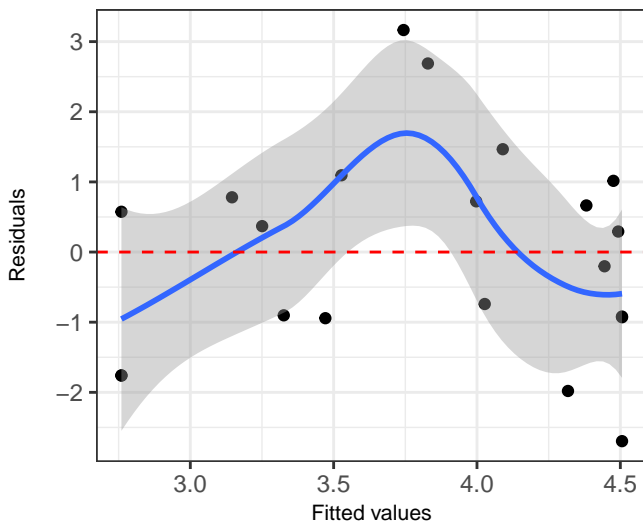
Diagnostic plots ShDist20



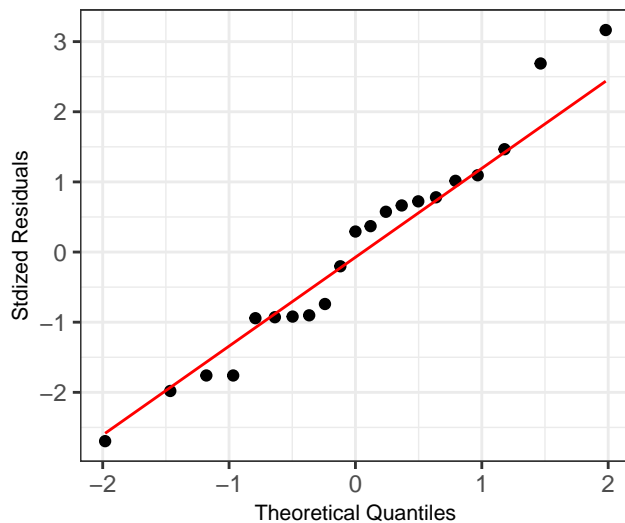
Cook's Distance ● 0.05 ● 0.10 ● 0.15 ●

Diagnostic plots ShDist50

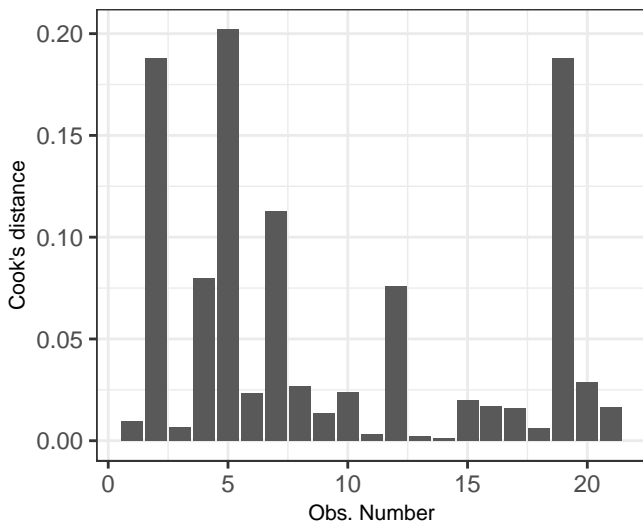
Residual vs Fitted Plot



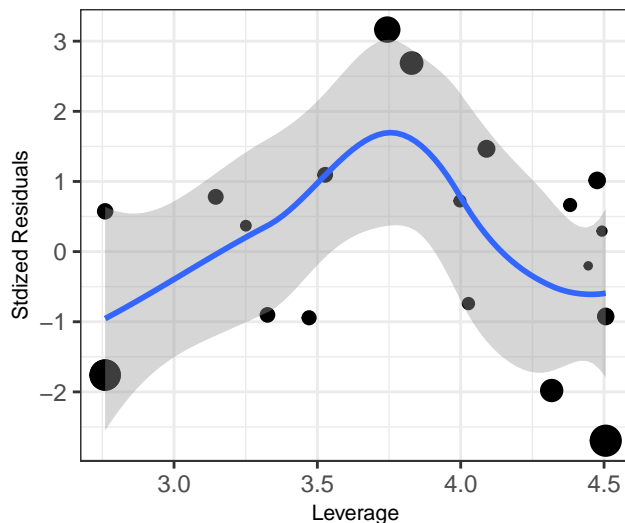
Normal Q-Q



Cook's distance



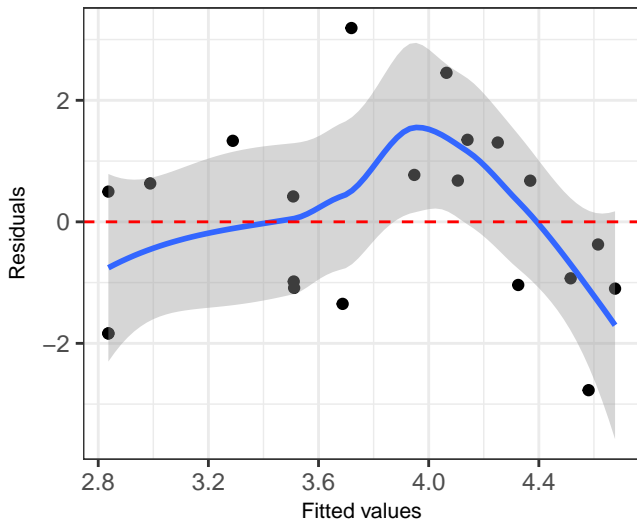
Residual vs Leverage Plot



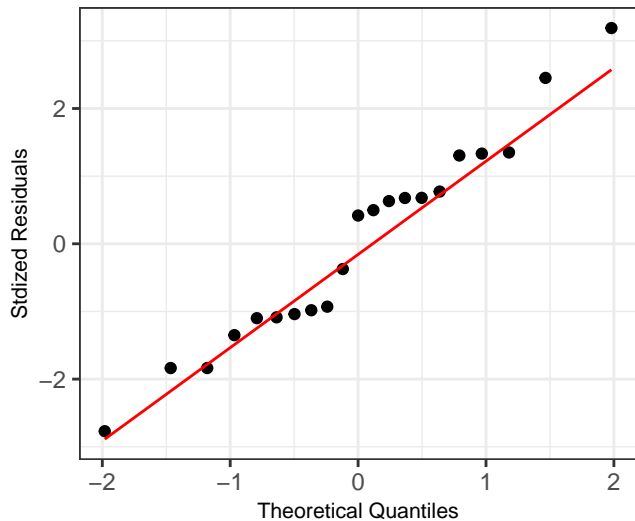
Cook's Distance ● 0.05 ● 0.10 ● 0.15 ●

Diagnostic plots ShDist100

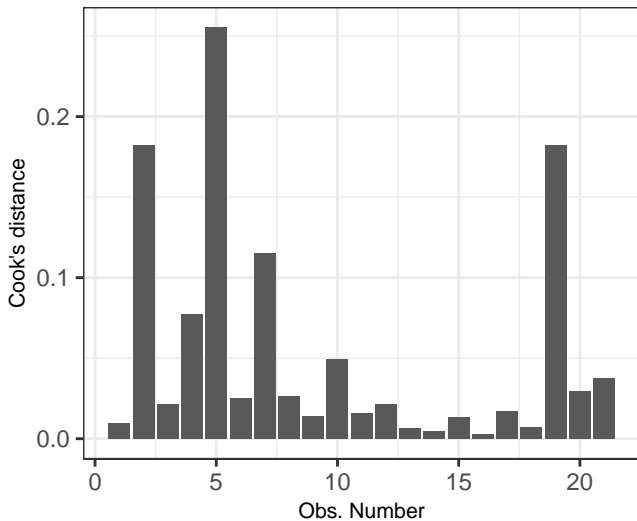
Residual vs Fitted Plot



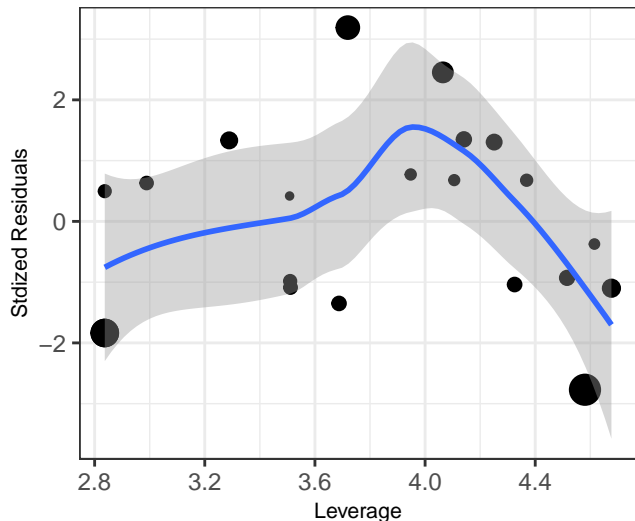
Normal Q-Q



Cook's distance



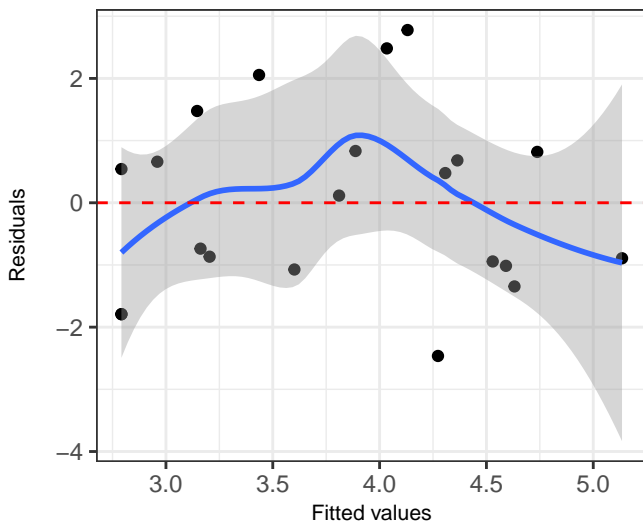
Residual vs Leverage Plot



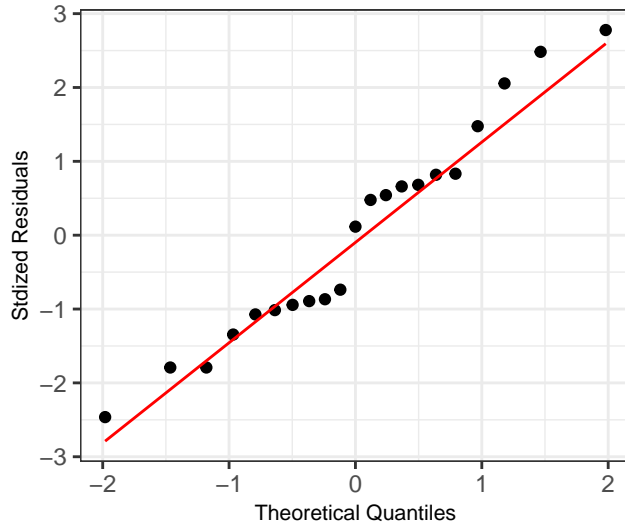
Cook's Distance ● 0.05 ● 0.10 ● 0.15 ● 0.20

Diagnostic plots ShDist200

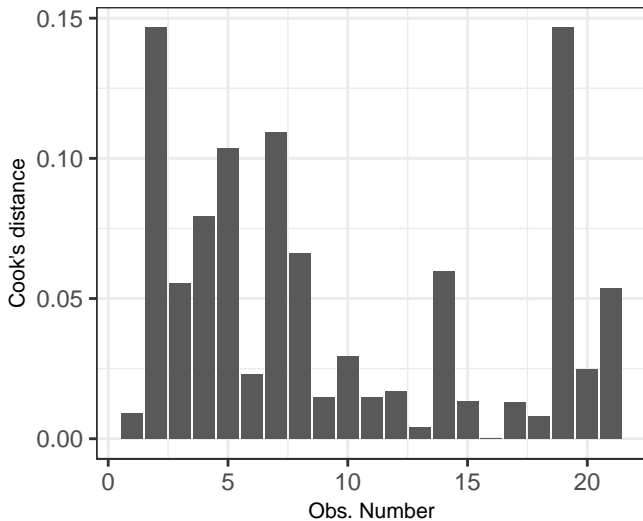
Residual vs Fitted Plot



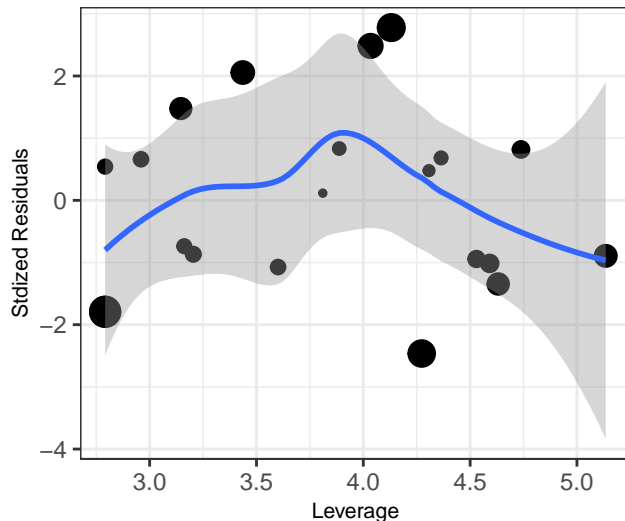
Normal Q-Q



Cook's distance



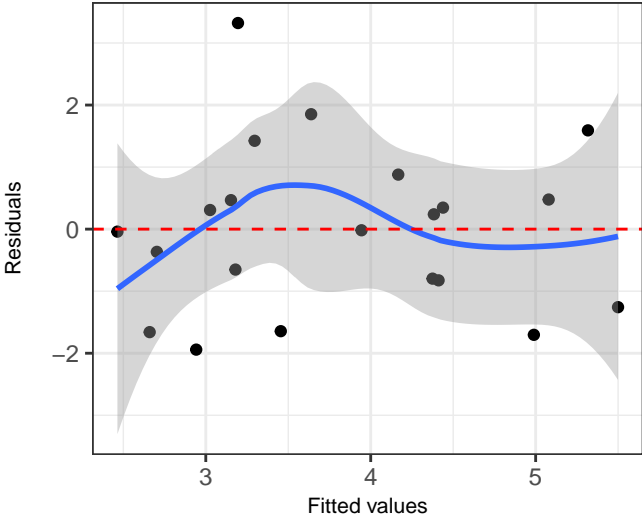
Residual vs Leverage Plot



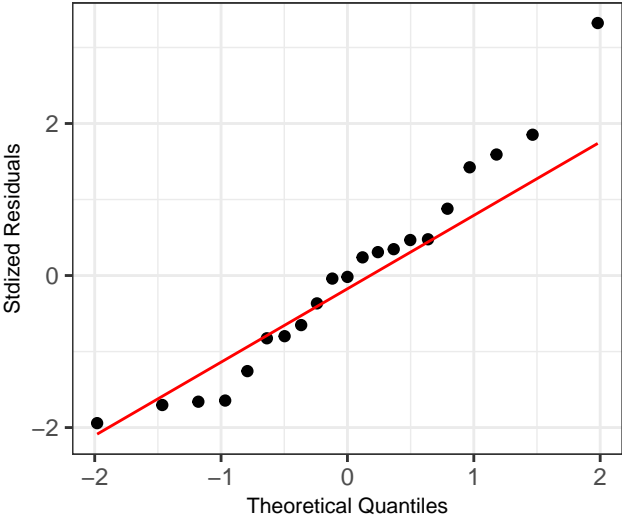
Cook's Distance ● 0.05 ● 0.10

Diagnostic plots ShDist500

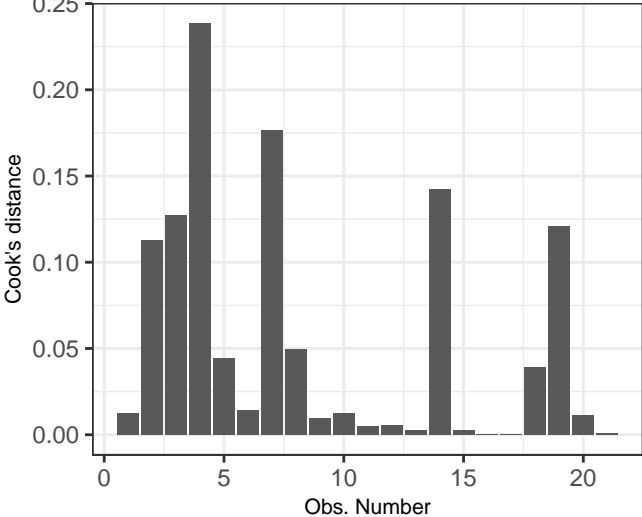
Residual vs Fitted Plot



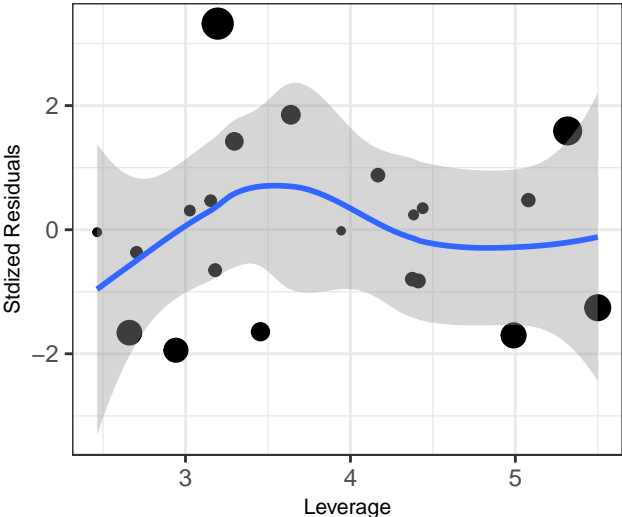
Normal Q-Q



Cook's distance



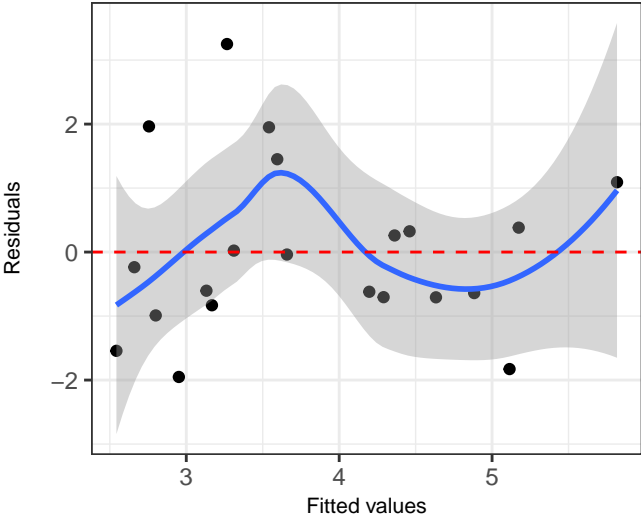
Residual vs Leverage Plot



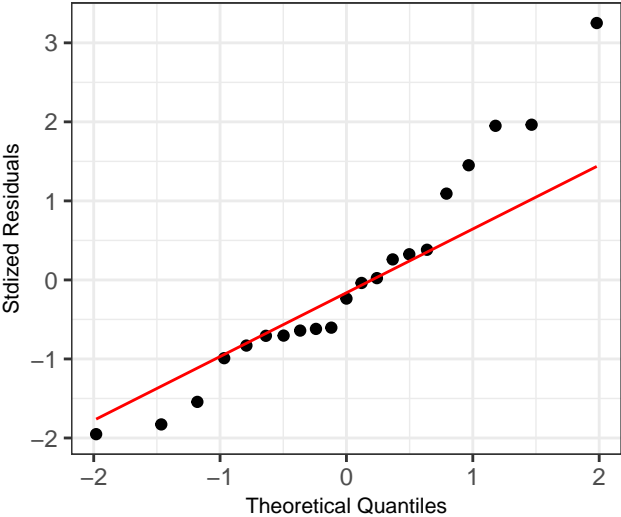
Cook's Distance ● 0.05 ● 0.10 ● 0.15 ●

Diagnostic plots ShDist1000

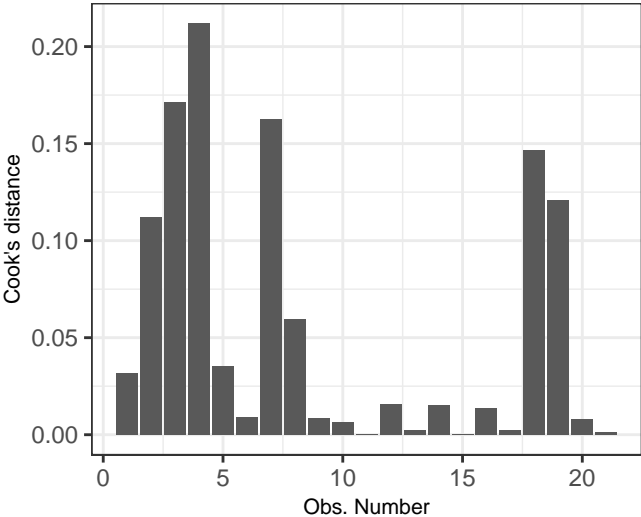
Residual vs Fitted Plot



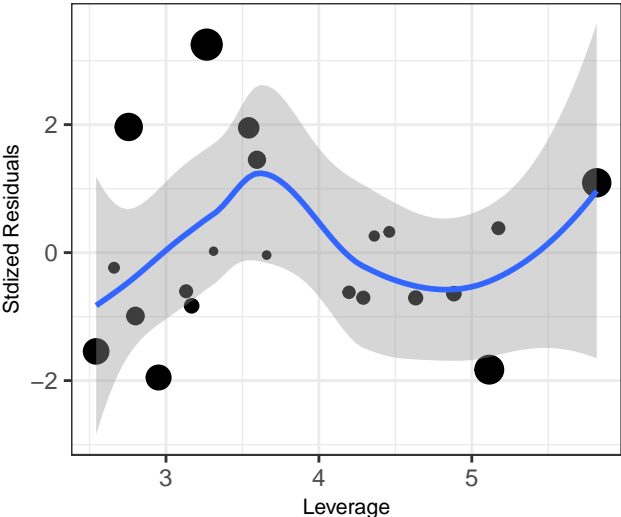
Normal Q-Q



Cook's distance



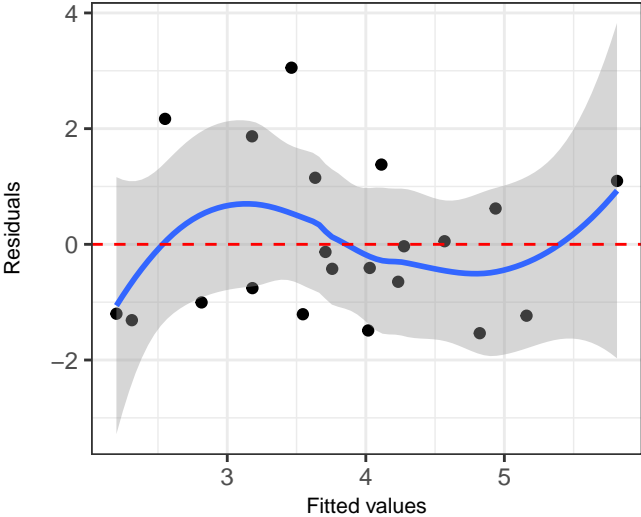
Residual vs Leverage Plot



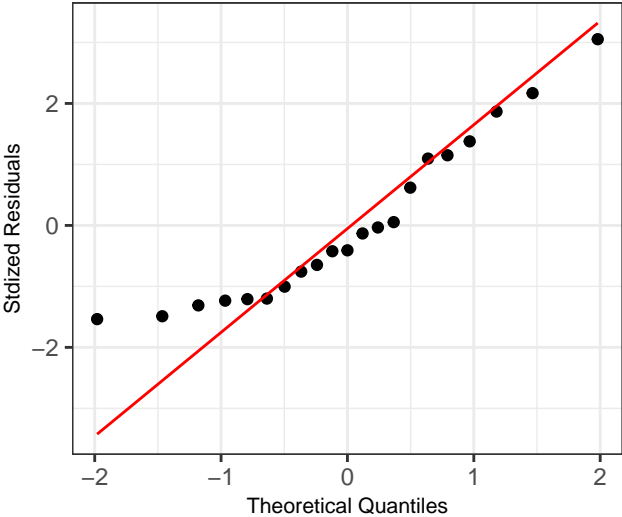
Cook's Distance ● 0.05 ● 0.10 ● 0.15 ●

Diagnostic plots ShDist2000

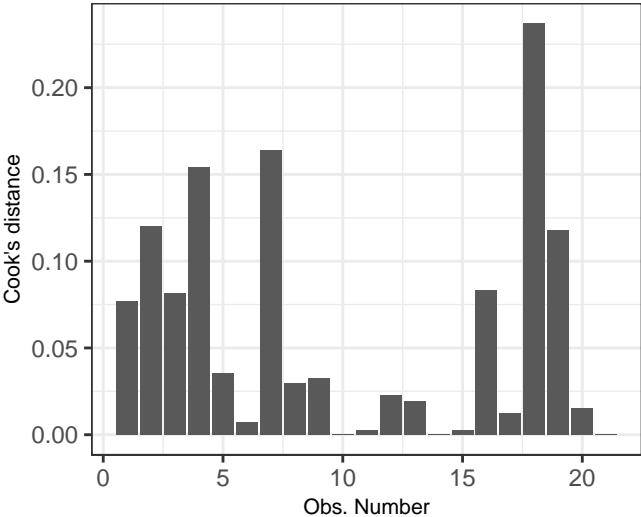
Residual vs Fitted Plot



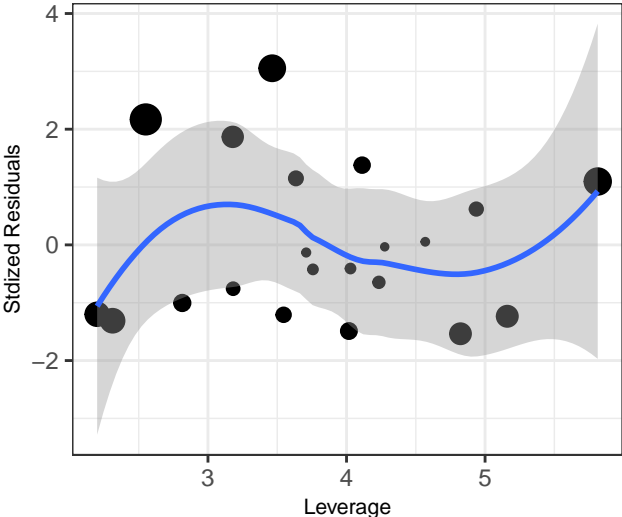
Normal Q-Q



Cook's distance



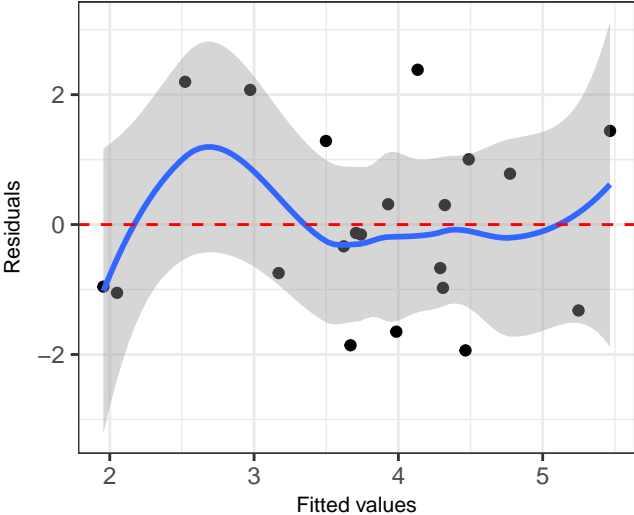
Residual vs Leverage Plot



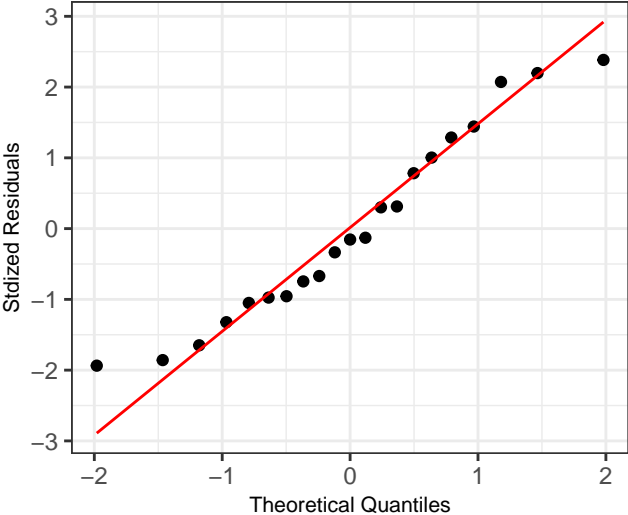
Cook's Distance ● 0.05 ● 0.10 ● 0.15 ●

Diagnostic plots ShDist5000

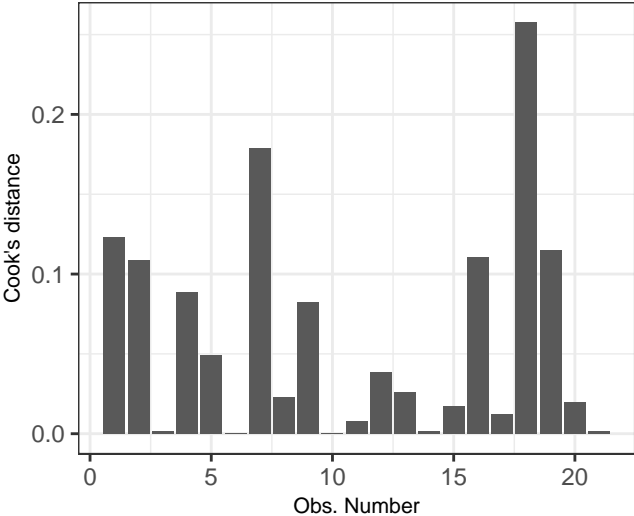
Residual vs Fitted Plot



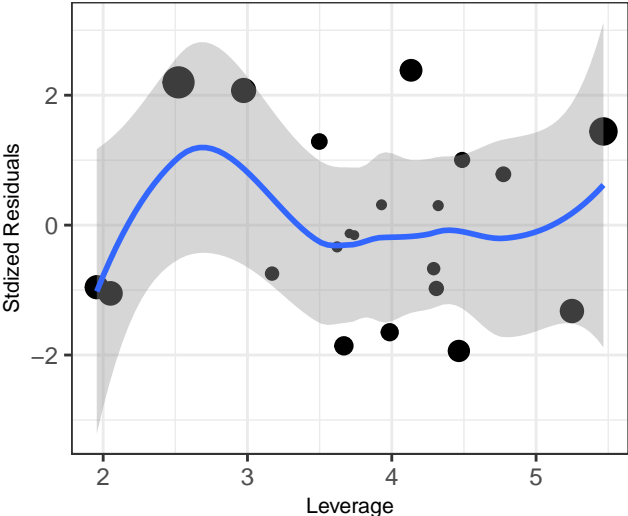
Normal Q-Q



Cook's distance



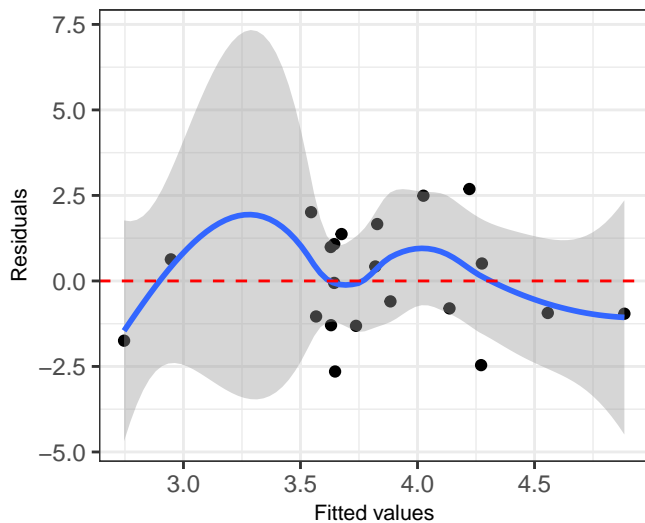
Residual vs Leverage Plot



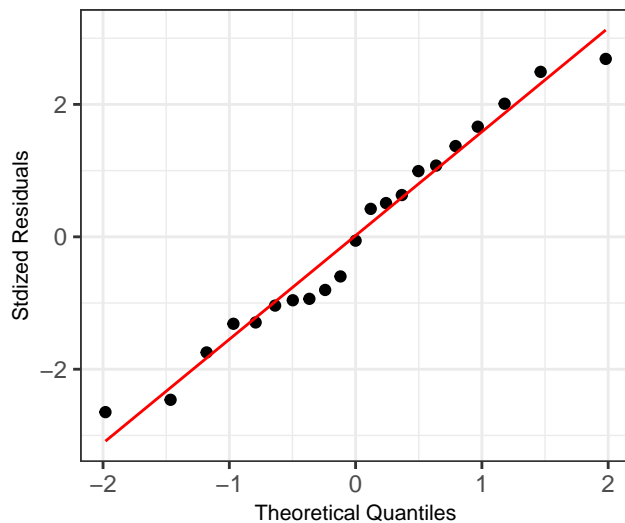
Cook's Distance ● 0.05 ● 0.10 ● 0.15 ● 0.20

Diagnostic plots ShNat20

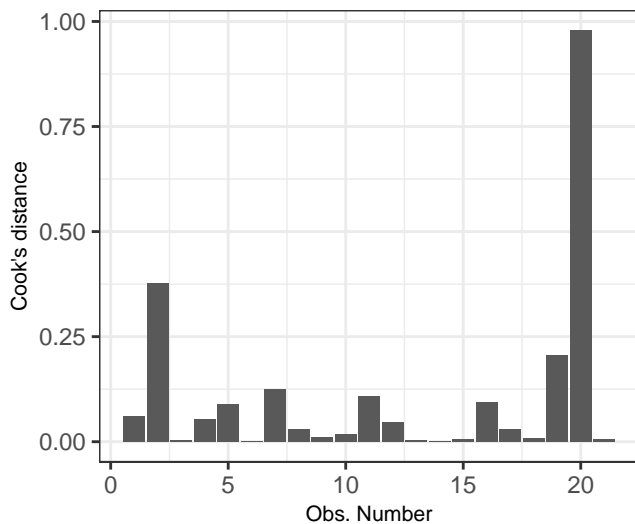
Residual vs Fitted Plot



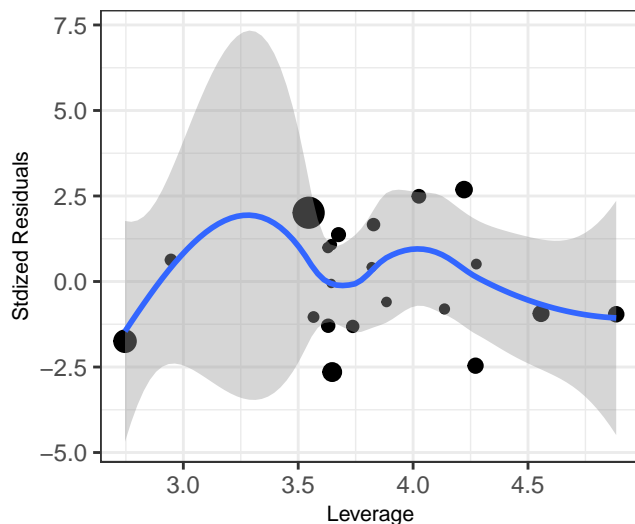
Normal Q-Q



Cook's distance



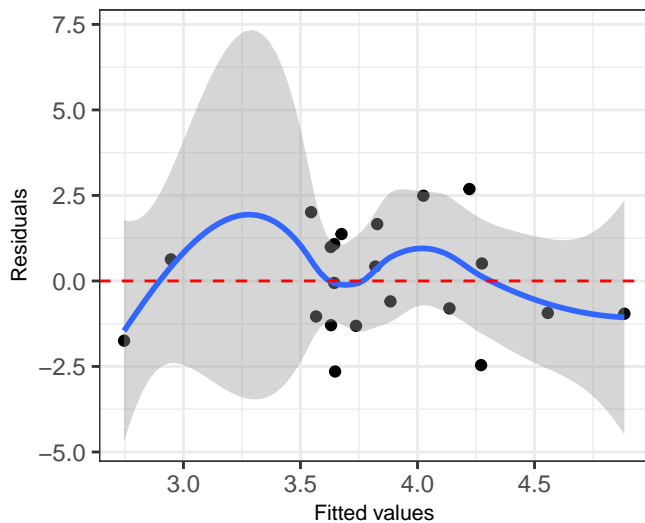
Residual vs Leverage Plot



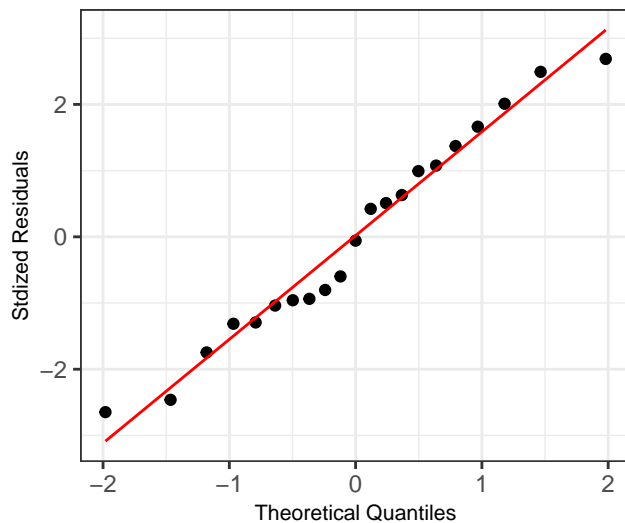
Cook's Distance ● 0.25 ● 0.50 ● 0.75

Diagnostic plots ShNat50

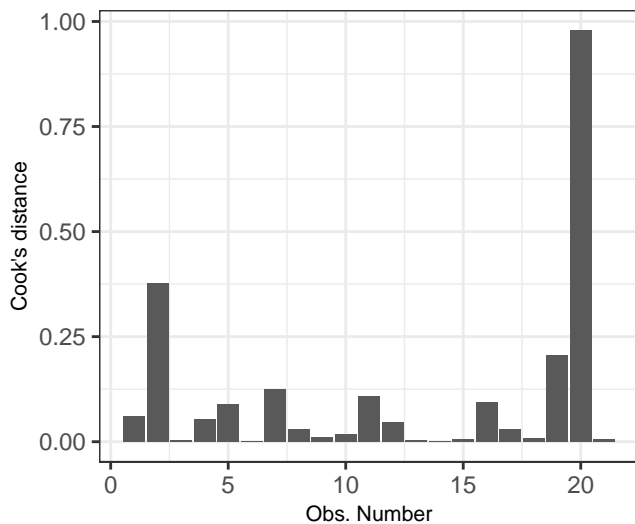
Residual vs Fitted Plot



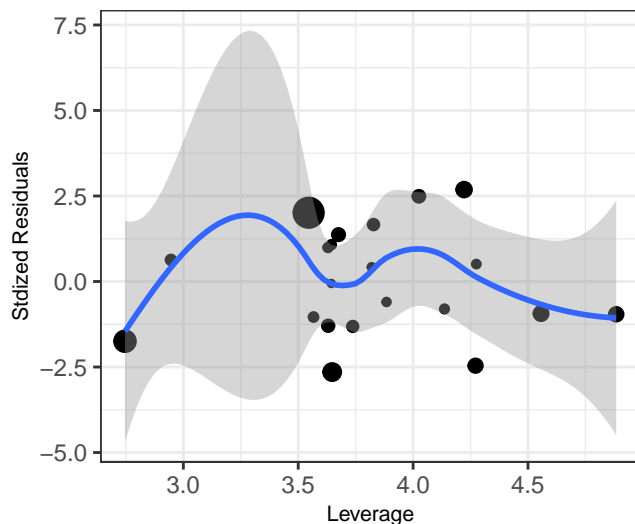
Normal Q-Q



Cook's distance



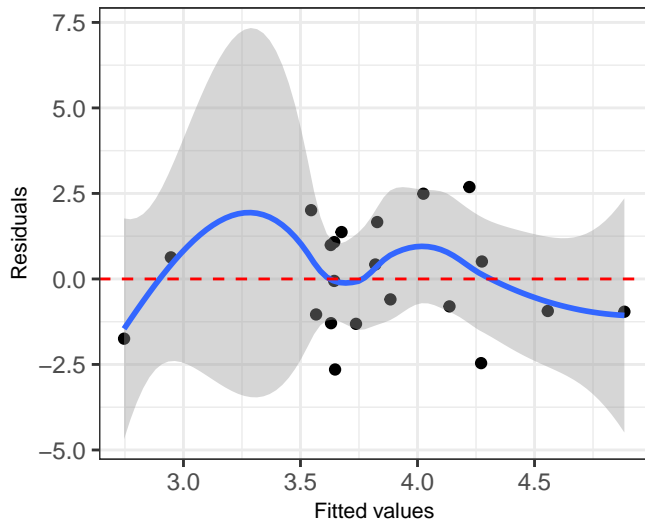
Residual vs Leverage Plot



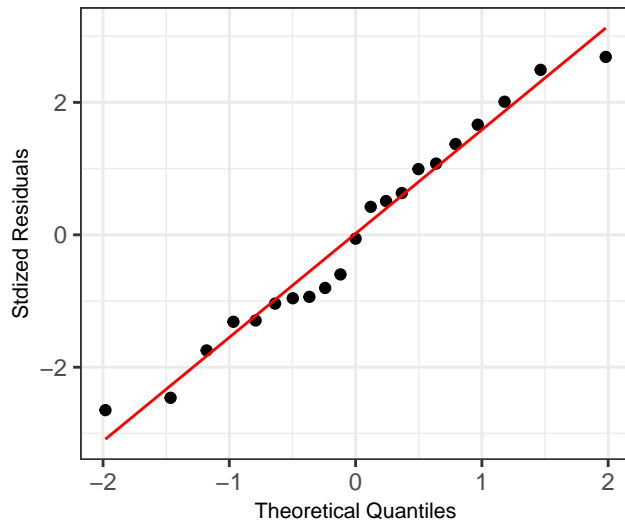
Cook's Distance ● 0.25 ● 0.50 ● 0.75

Diagnostic plots ShNat100

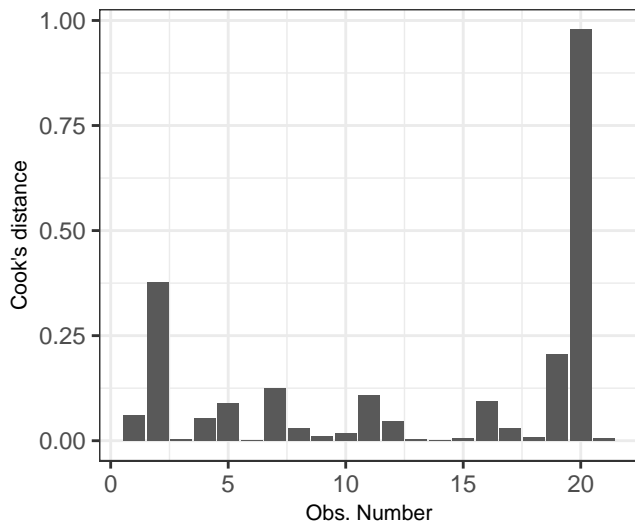
Residual vs Fitted Plot



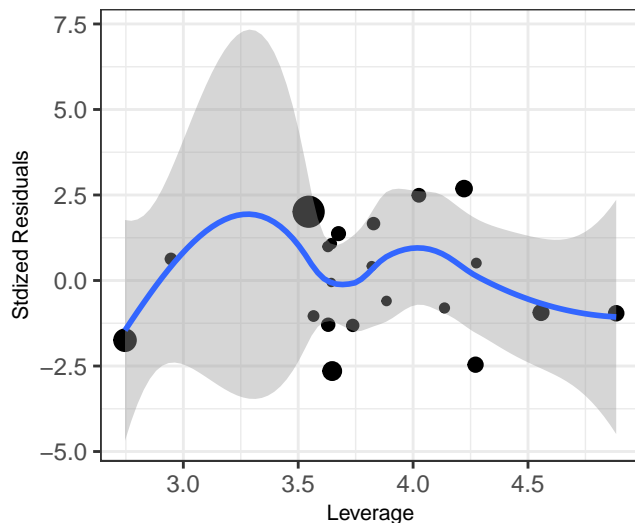
Normal Q-Q



Cook's distance



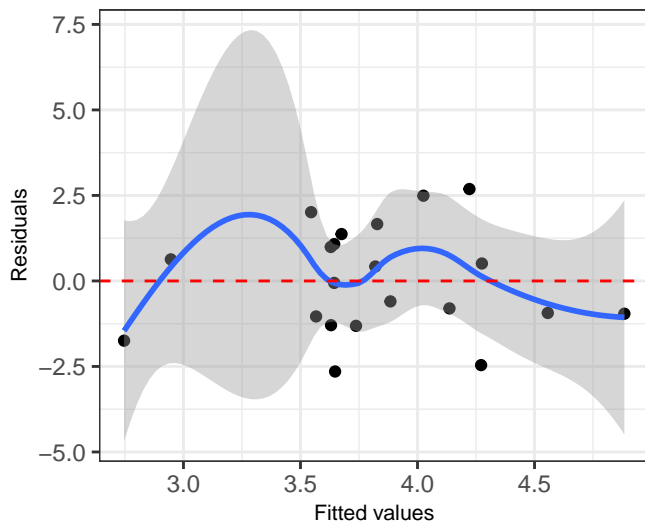
Residual vs Leverage Plot



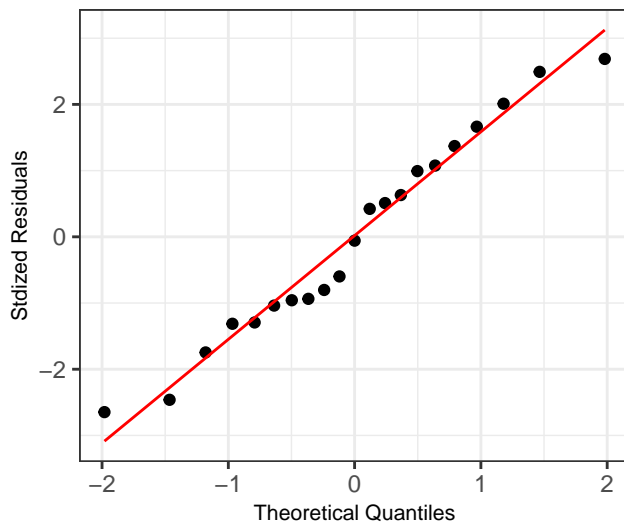
Cook's Distance ● 0.25 ● 0.50 ● 0.75

Diagnostic plots ShNat200

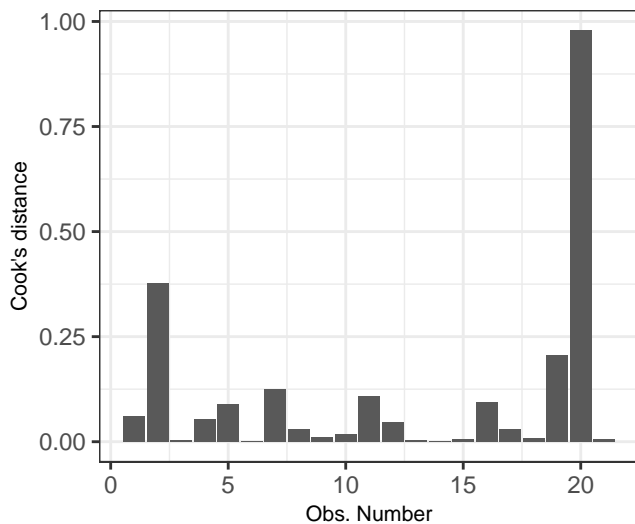
Residual vs Fitted Plot



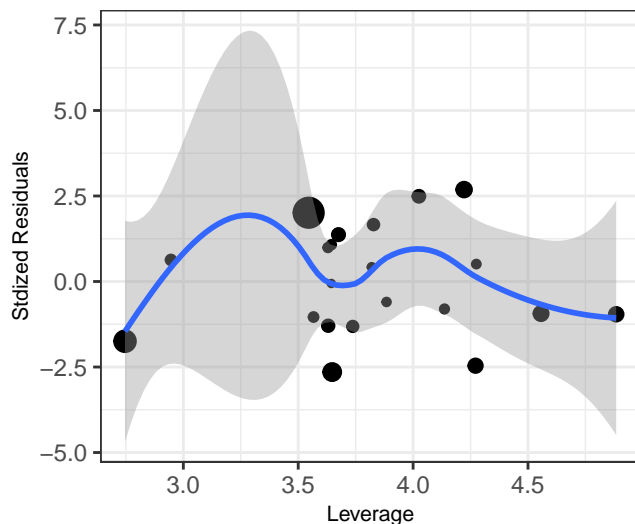
Normal Q-Q



Cook's distance



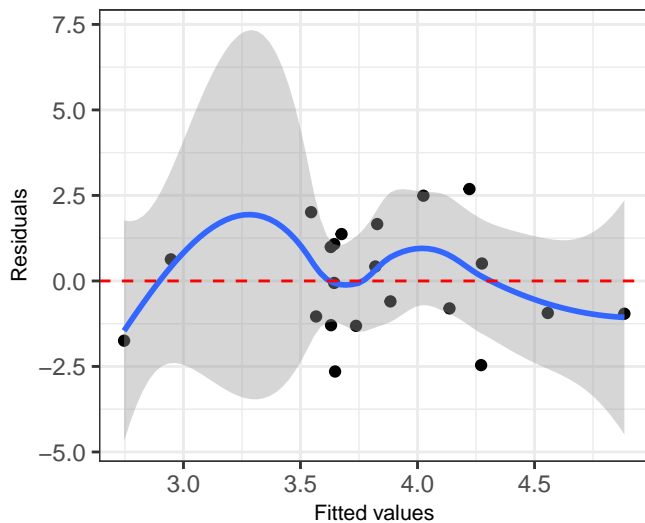
Residual vs Leverage Plot



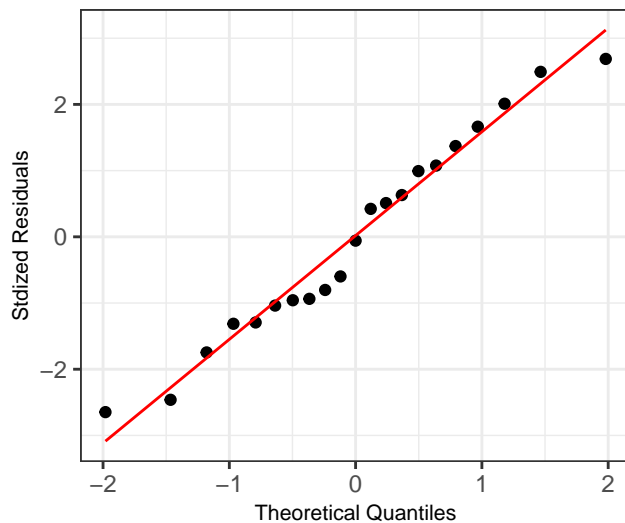
Cook's Distance ● 0.25 ● 0.50 ● 0.75

Diagnostic plots ShNat500

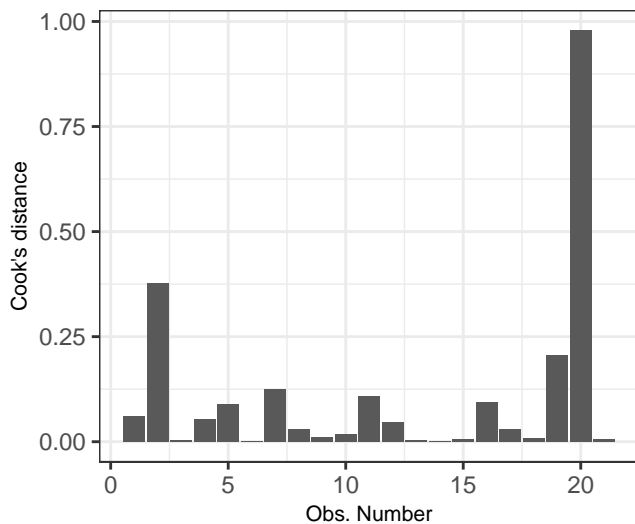
Residual vs Fitted Plot



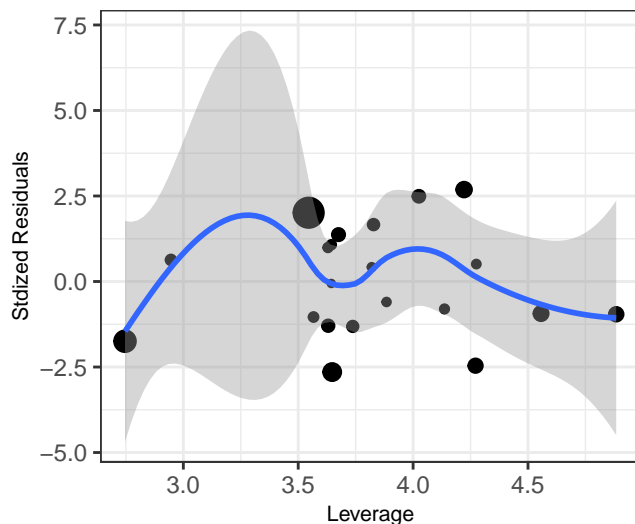
Normal Q-Q



Cook's distance



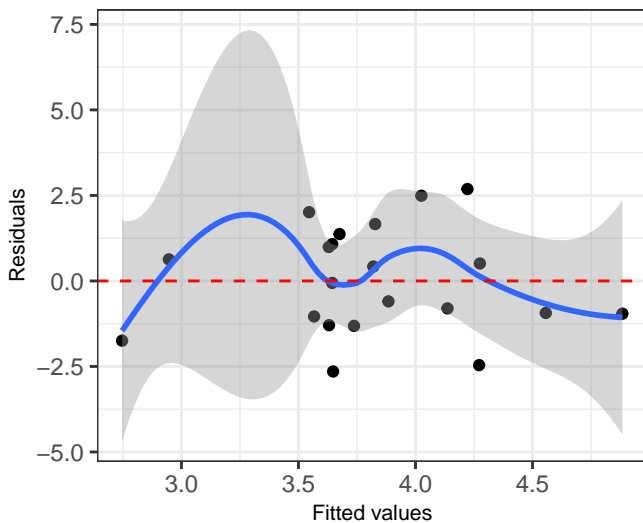
Residual vs Leverage Plot



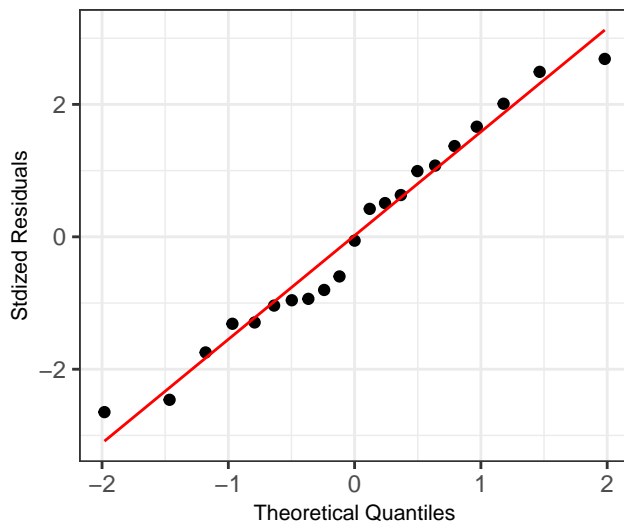
Cook's Distance ● 0.25 ● 0.50 ● 0.75

Diagnostic plots ShNat1000

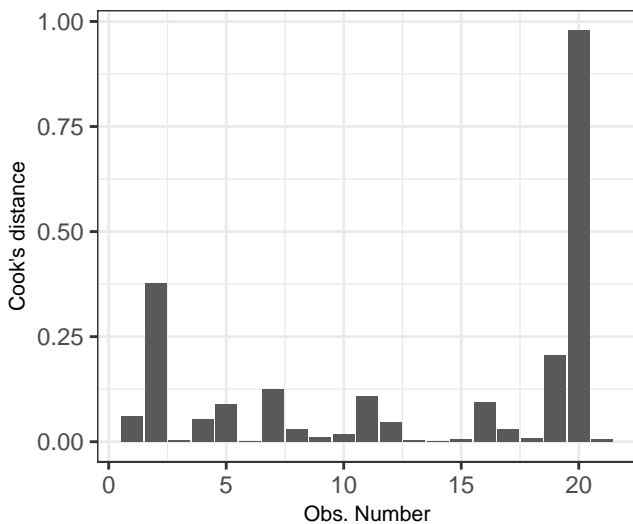
Residual vs Fitted Plot



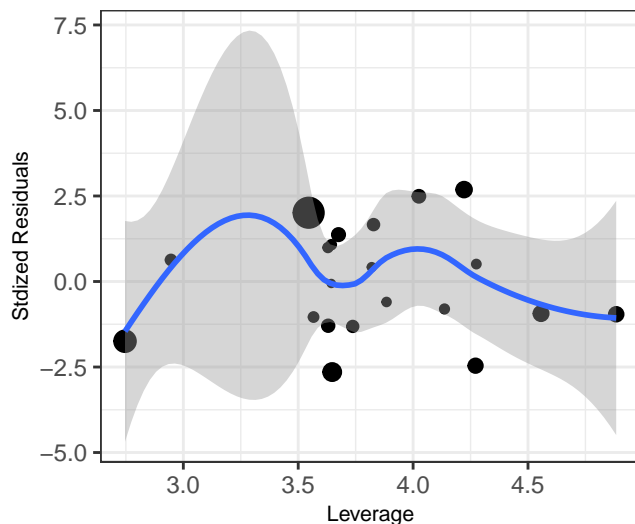
Normal Q-Q



Cook's distance



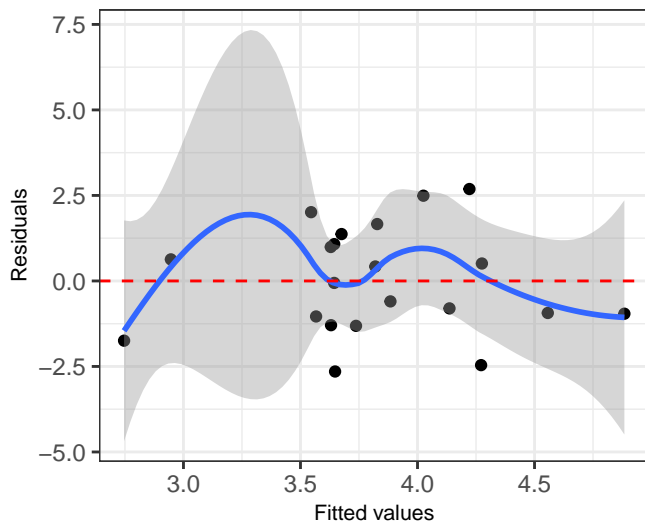
Residual vs Leverage Plot



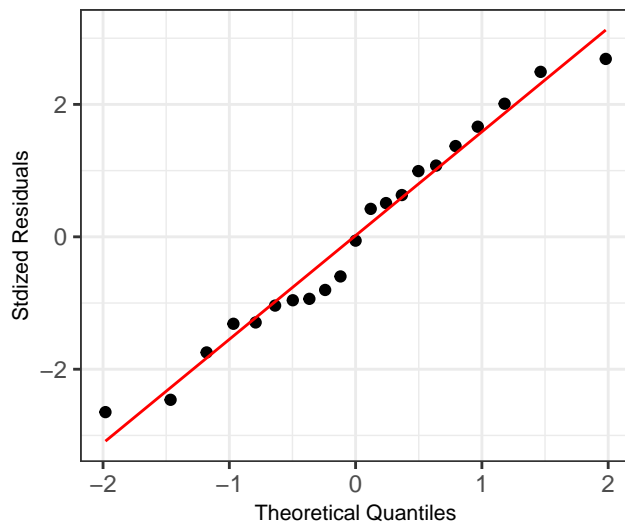
Cook's Distance ● 0.25 ● 0.50 ● 0.75

Diagnostic plots ShNat2000

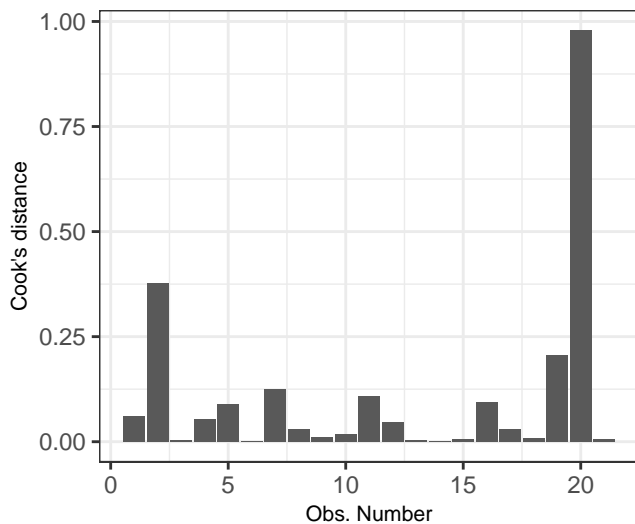
Residual vs Fitted Plot



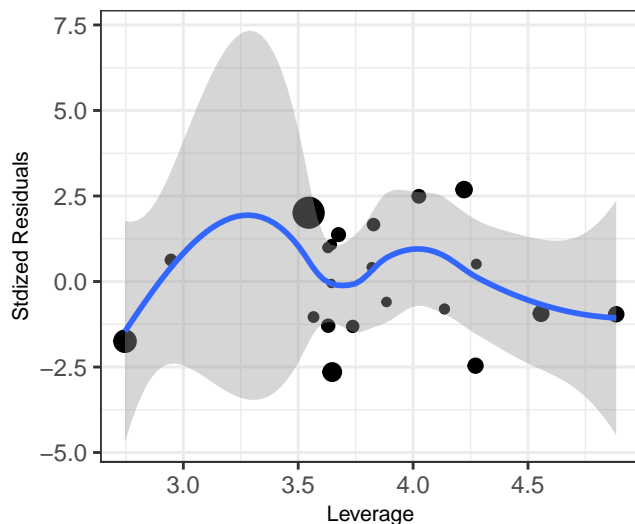
Normal Q-Q



Cook's distance



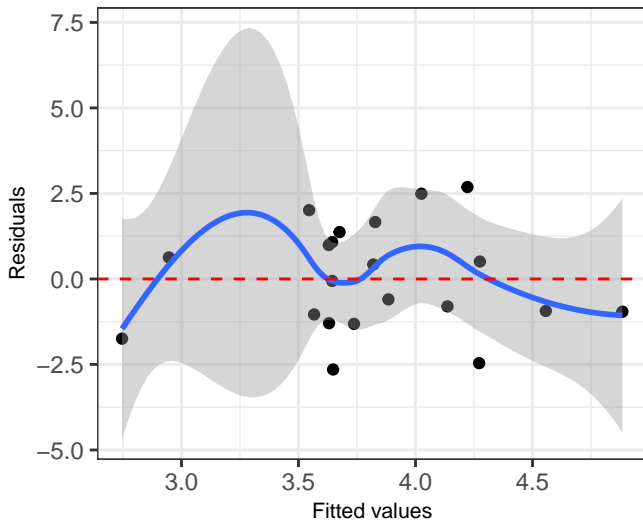
Residual vs Leverage Plot



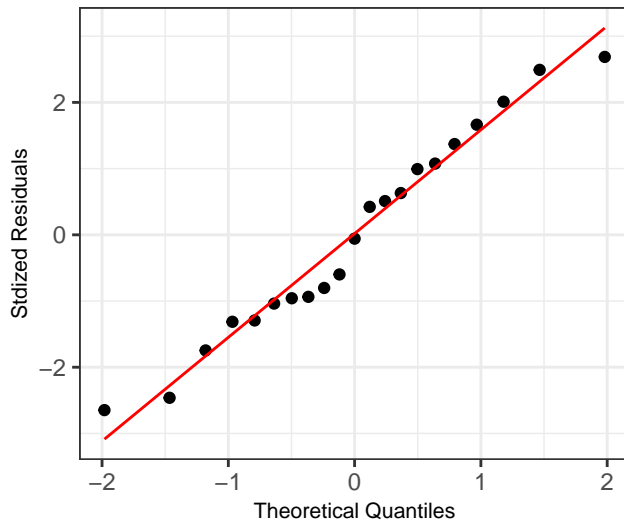
Cook's Distance ● 0.25 ● 0.50 ● 0.75

Diagnostic plots ShNat5000

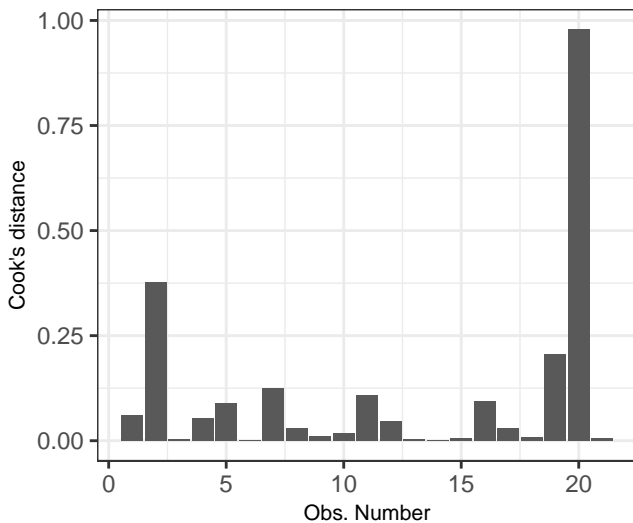
Residual vs Fitted Plot



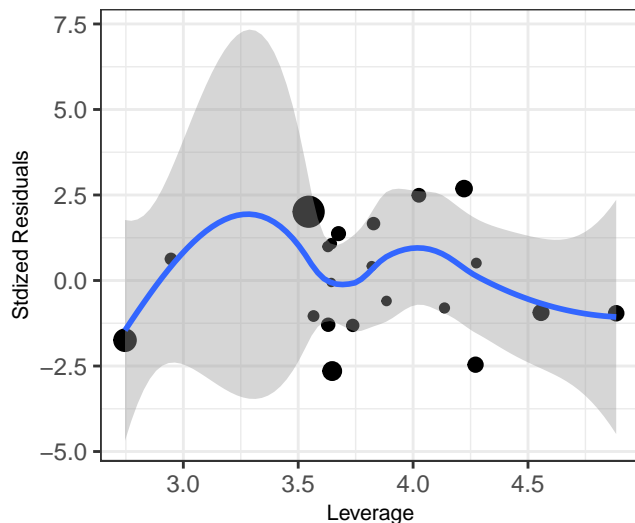
Normal Q-Q



Cook's distance

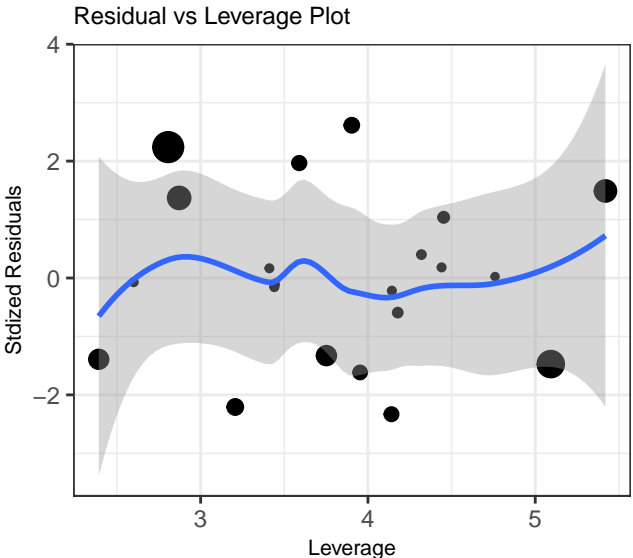
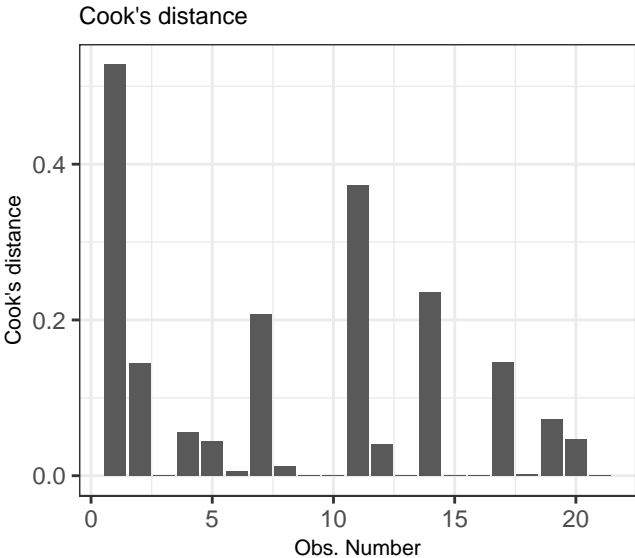
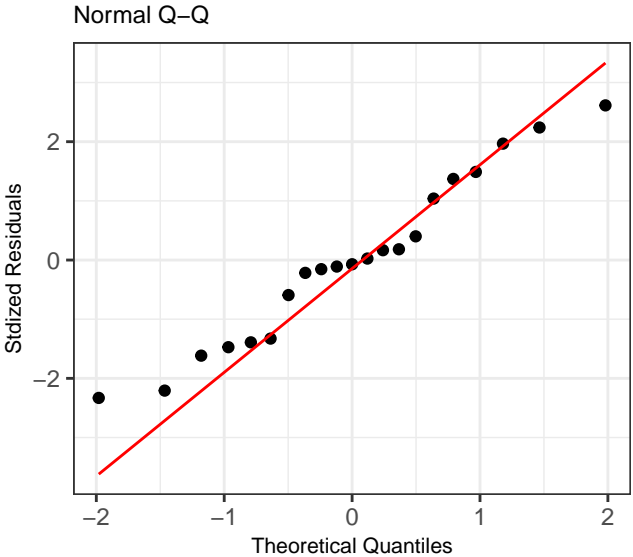
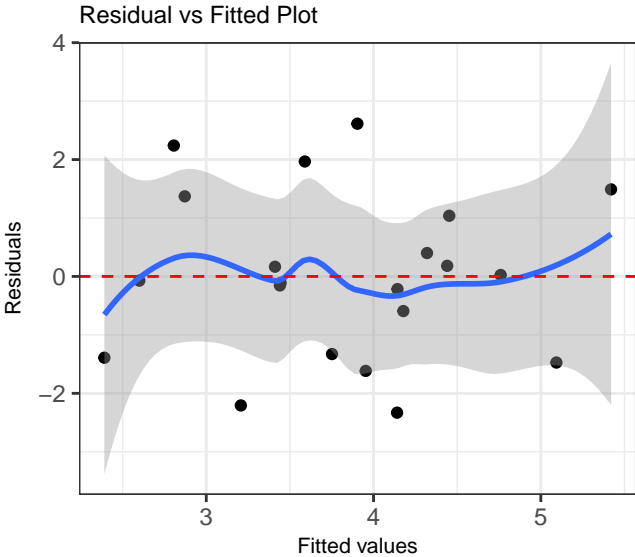


Residual vs Leverage Plot



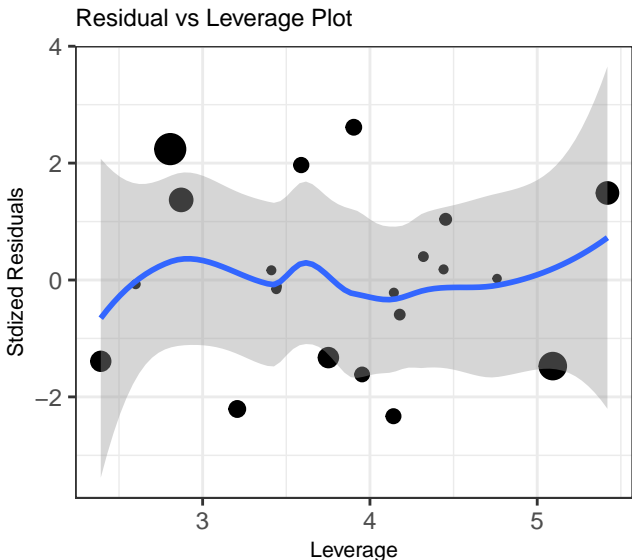
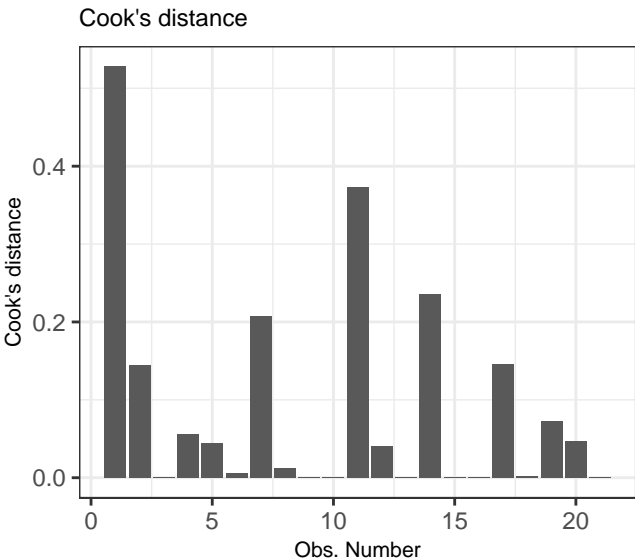
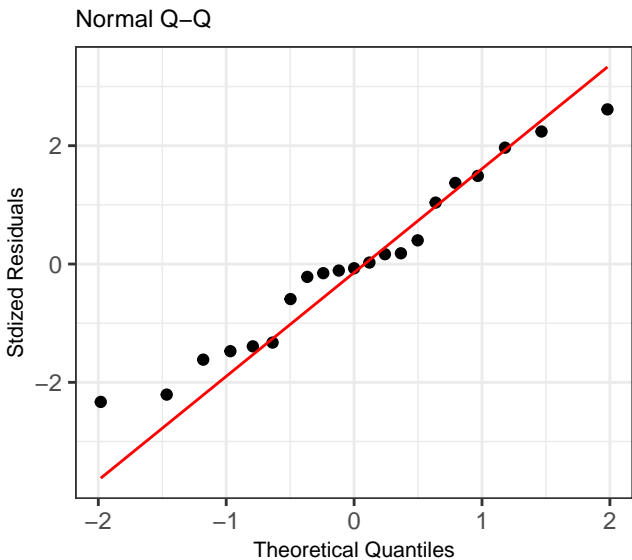
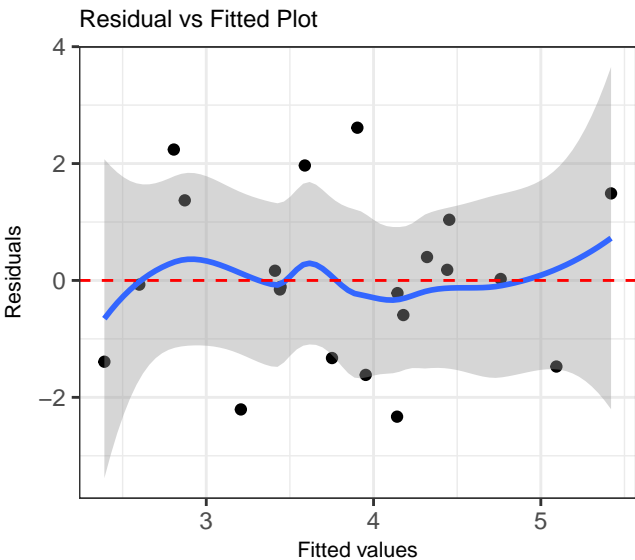
Cook's Distance ● 0.25 ● 0.50 ● 0.75

Diagnostic plots ShSp20



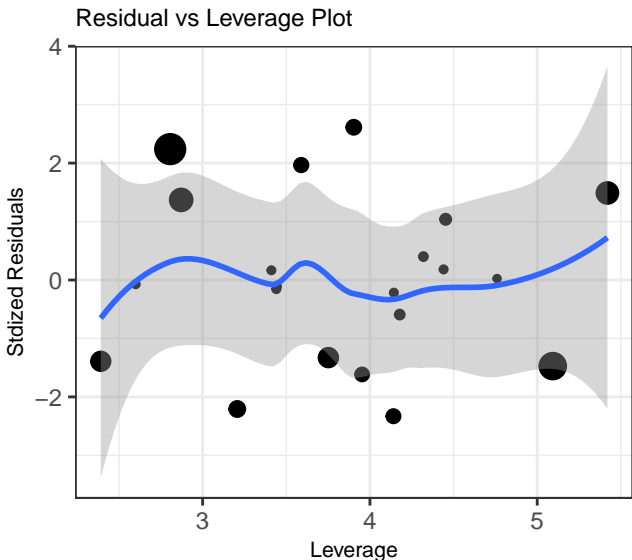
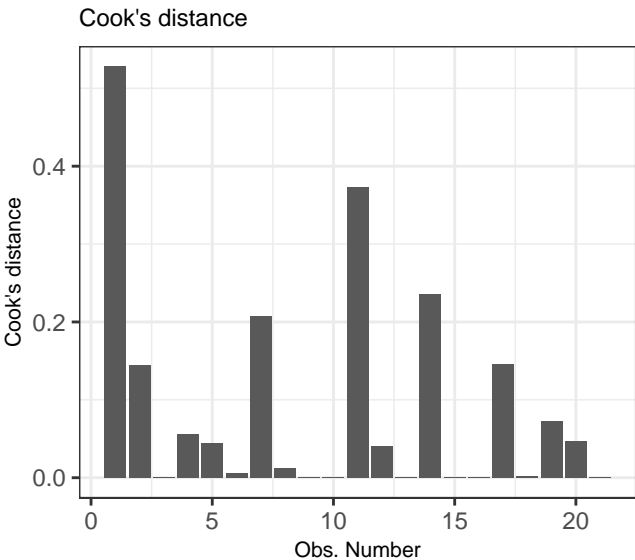
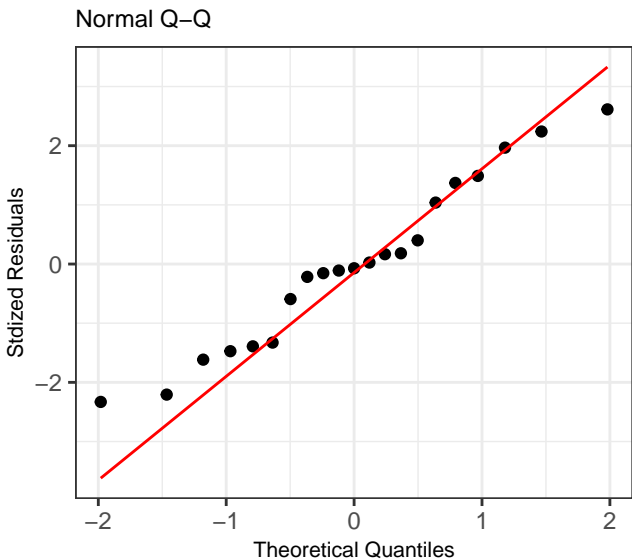
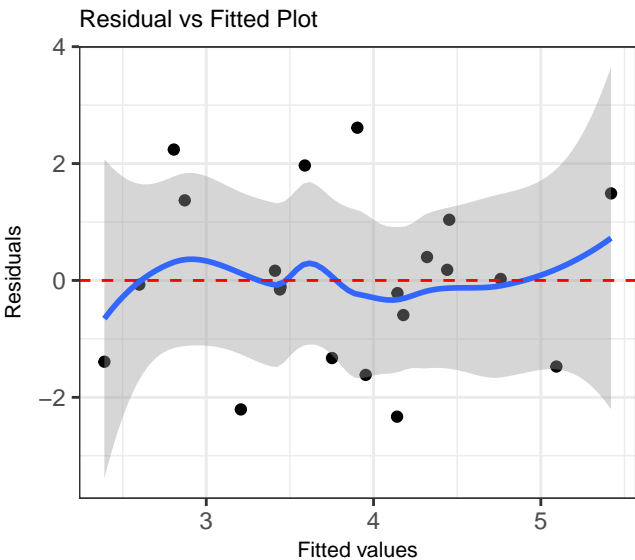
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4 ●

Diagnostic plots ShSp50



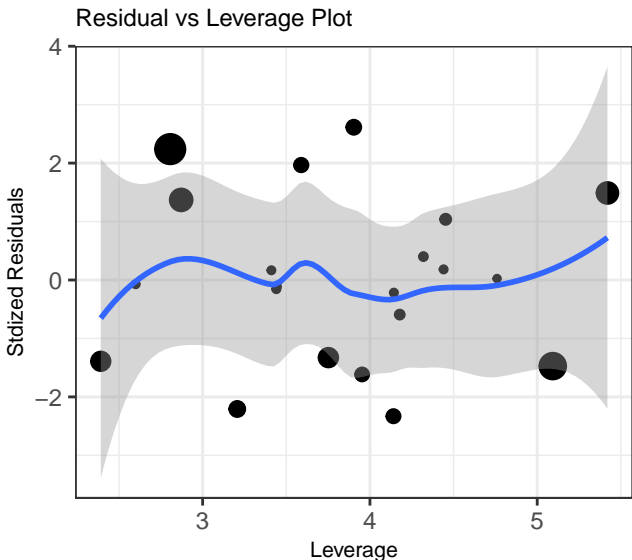
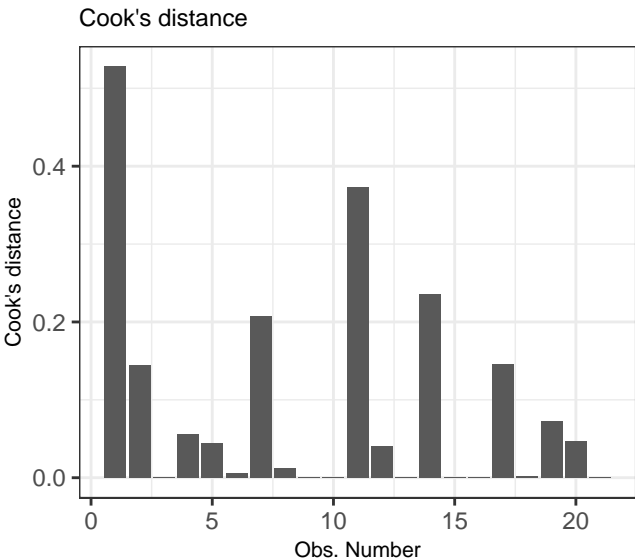
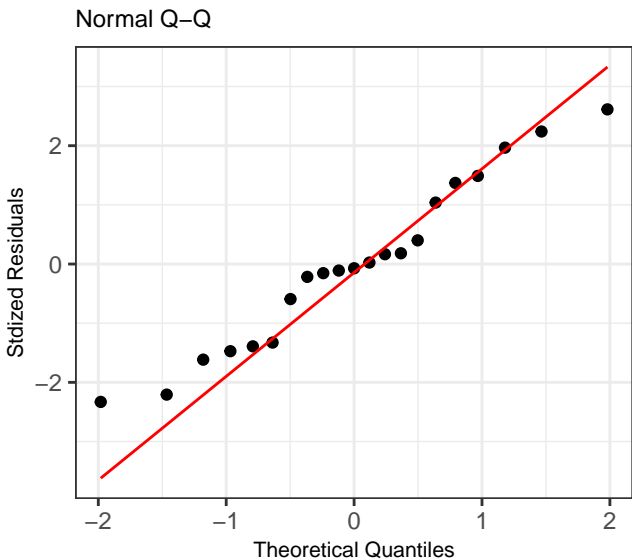
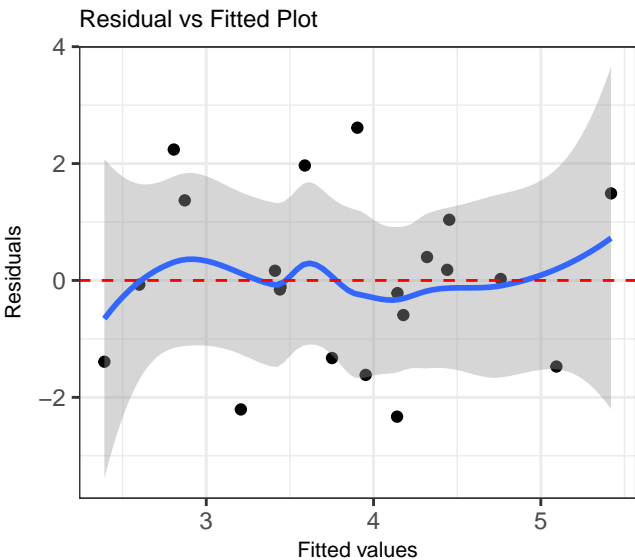
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4 ●

Diagnostic plots ShSp100



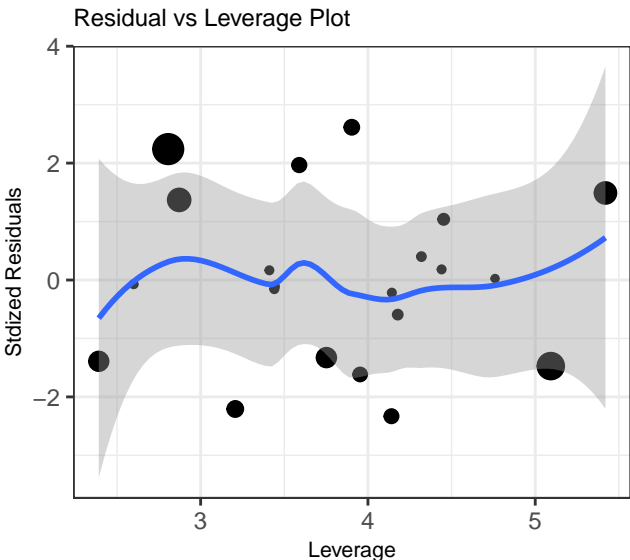
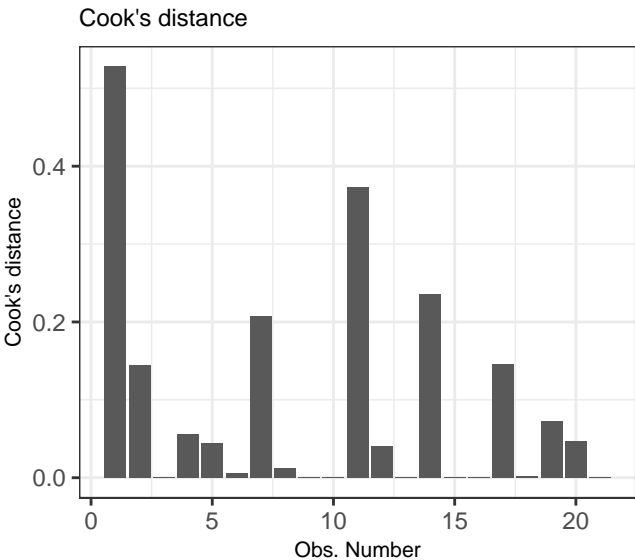
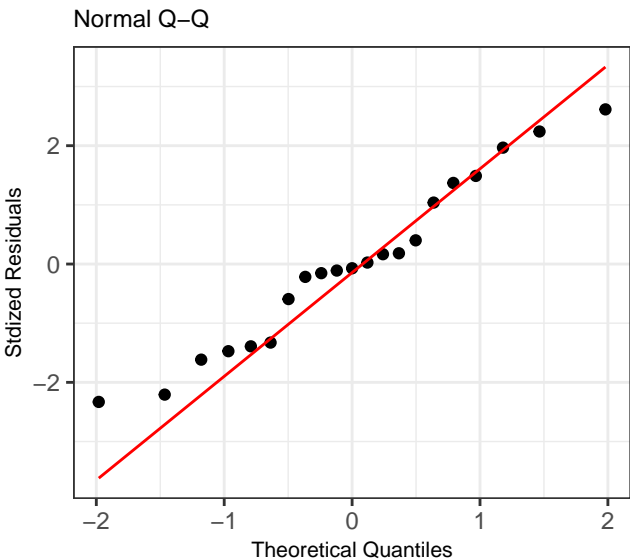
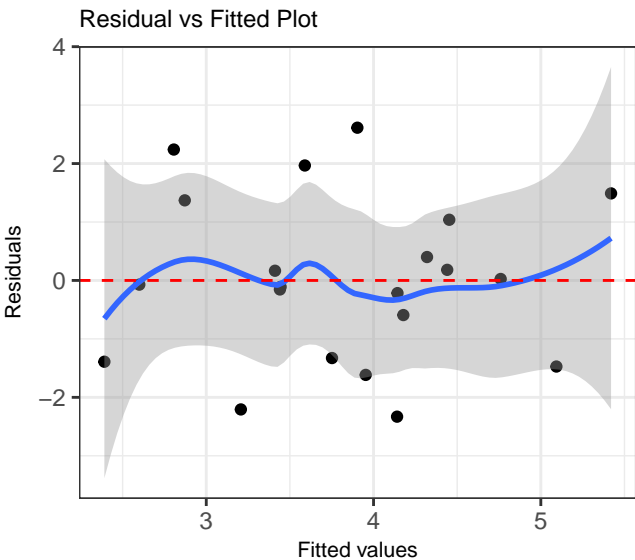
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4 ●

Diagnostic plots ShSp200



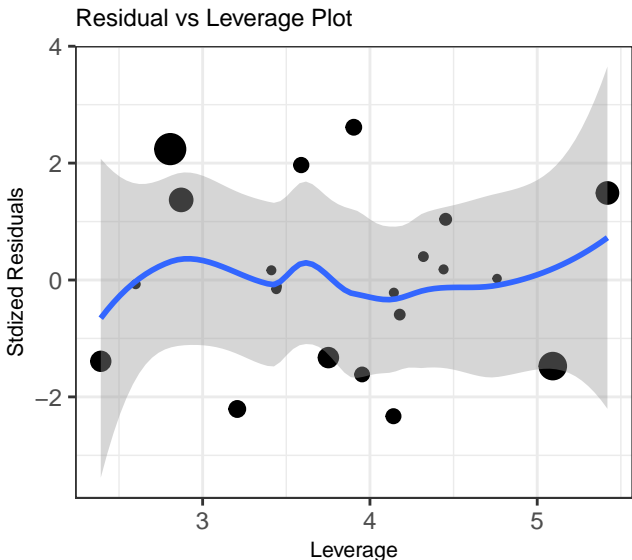
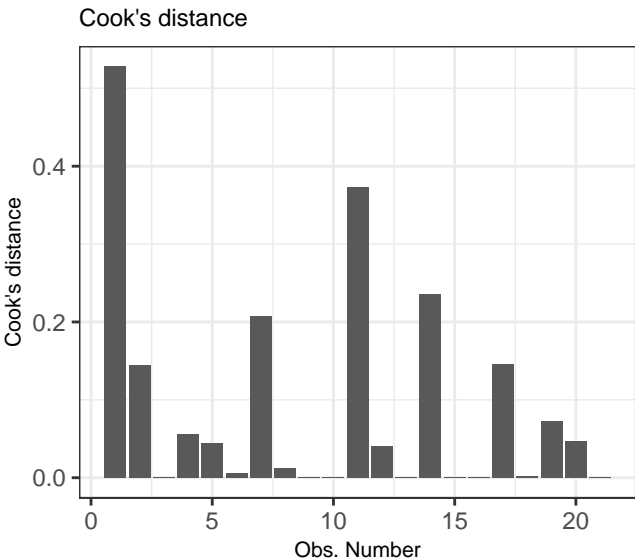
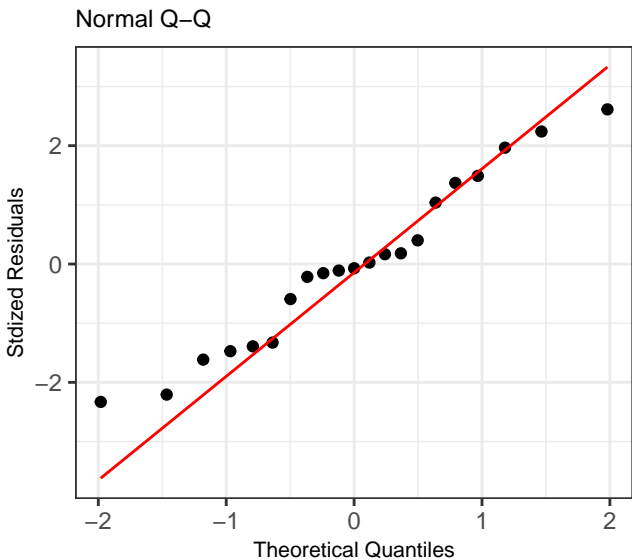
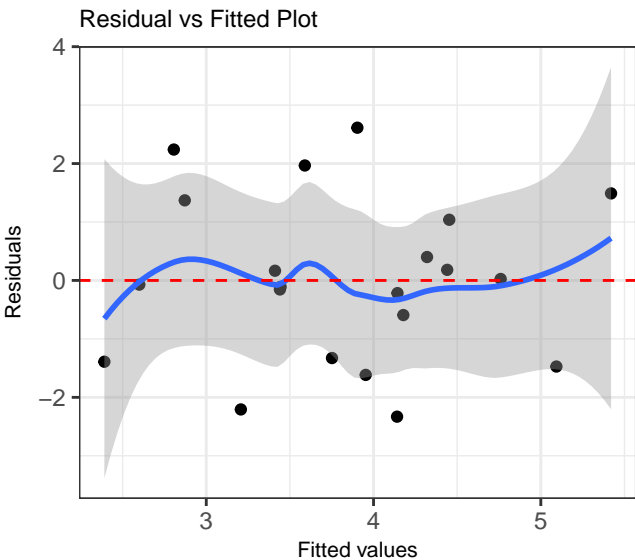
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4 ●

Diagnostic plots ShSp500



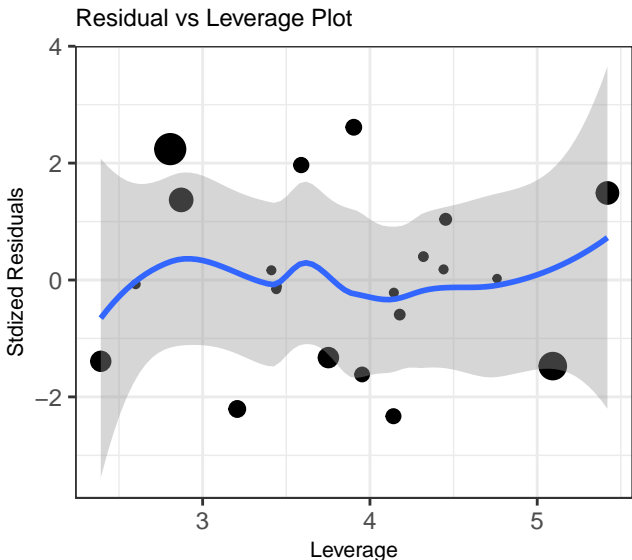
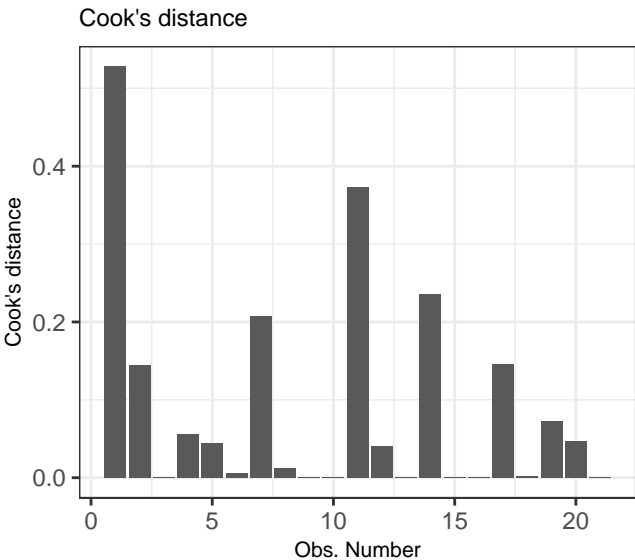
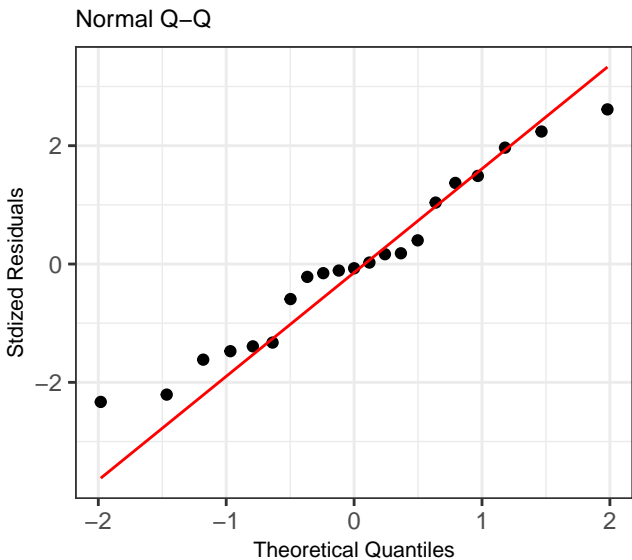
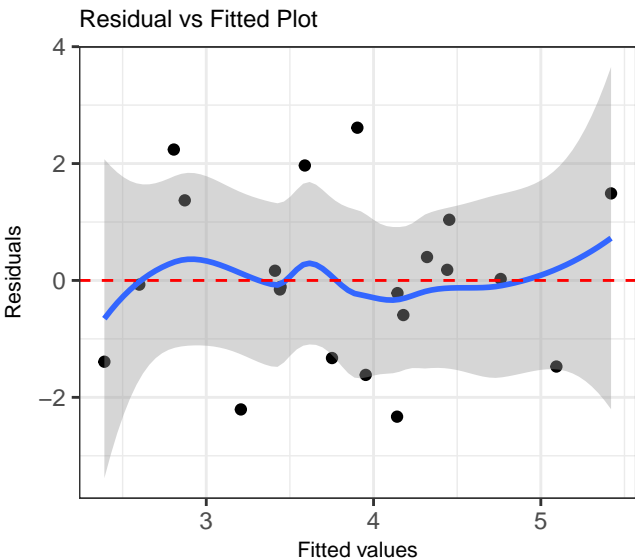
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4 ●

Diagnostic plots ShSp1000



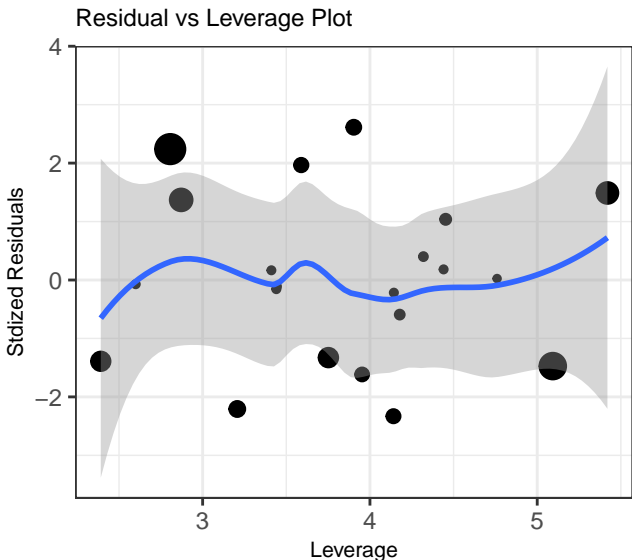
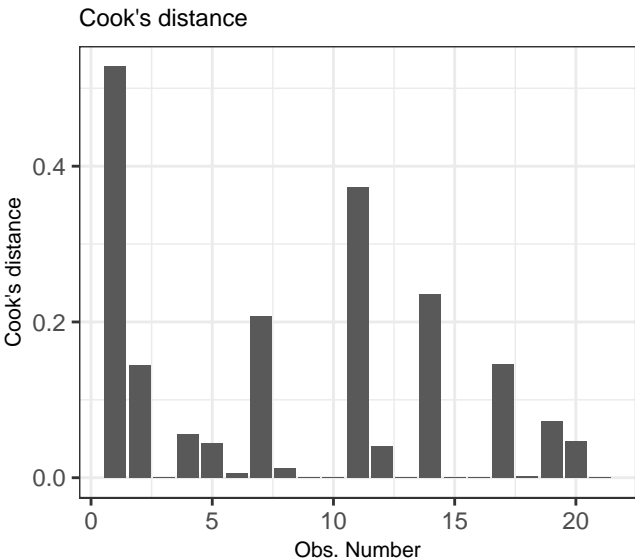
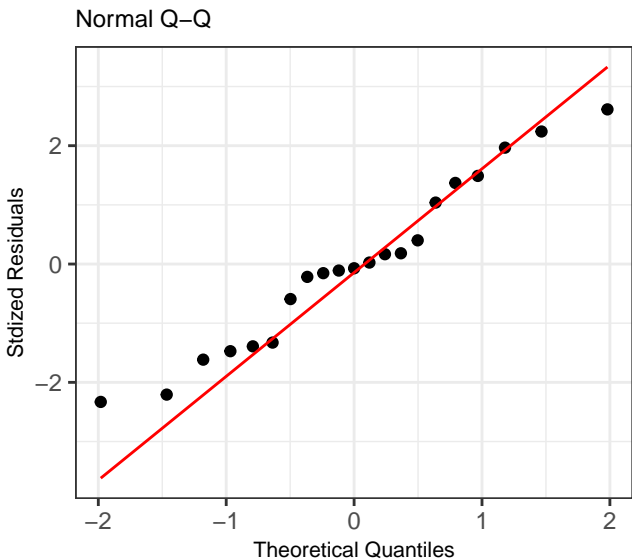
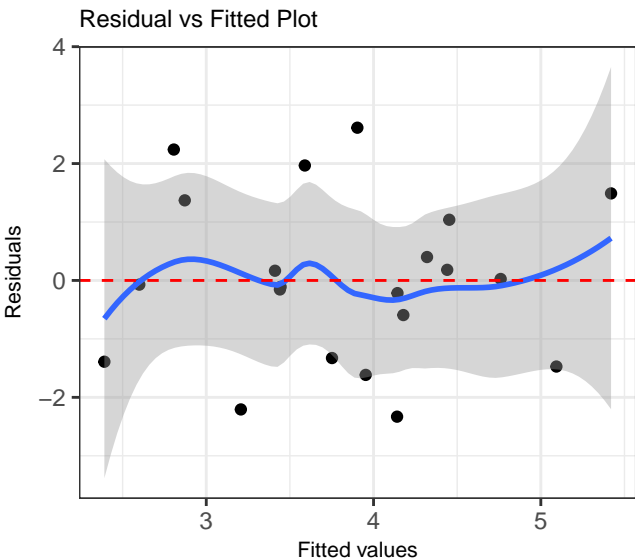
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4 ●

Diagnostic plots ShSp2000



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

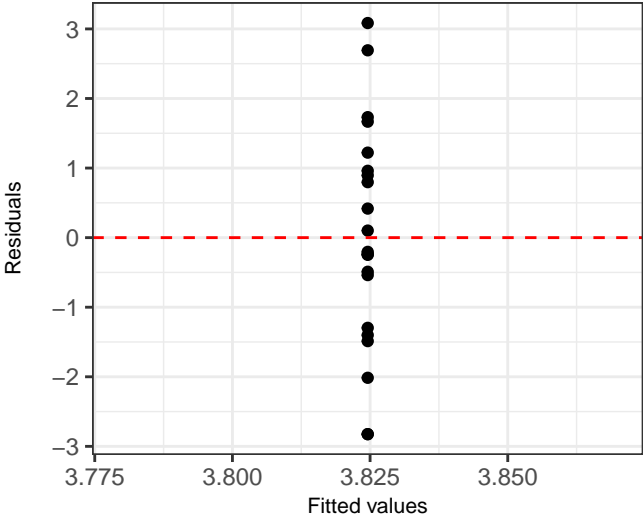
Diagnostic plots ShSp5000



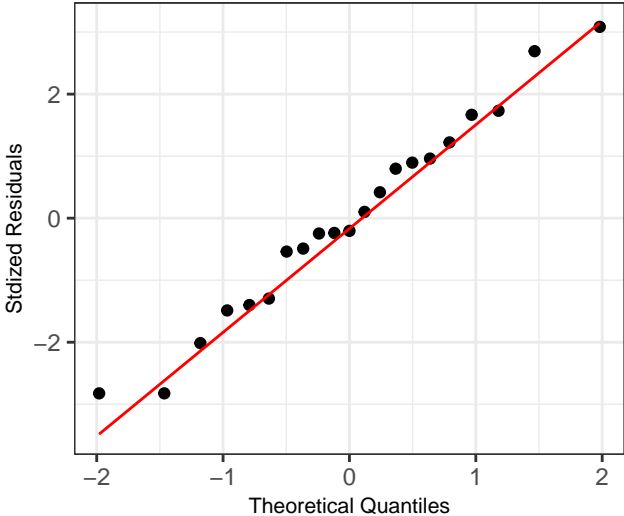
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4 ●

Diagnostic plots ShNull20

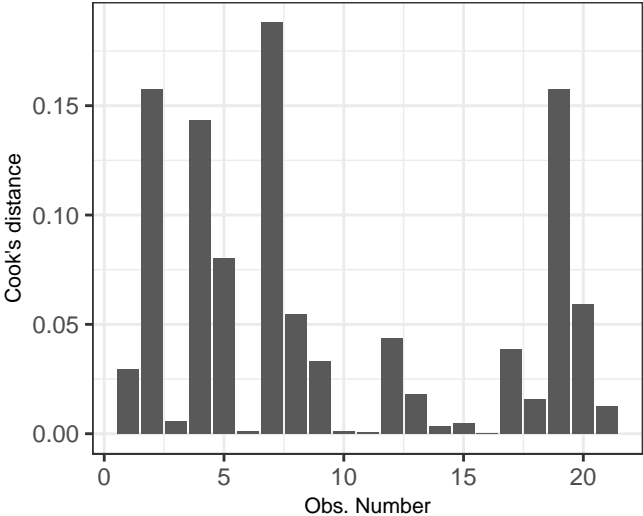
Residual vs Fitted Plot



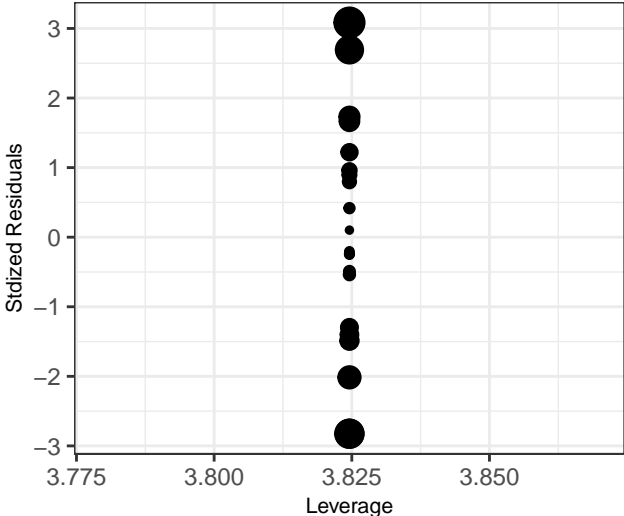
Normal Q-Q



Cook's distance



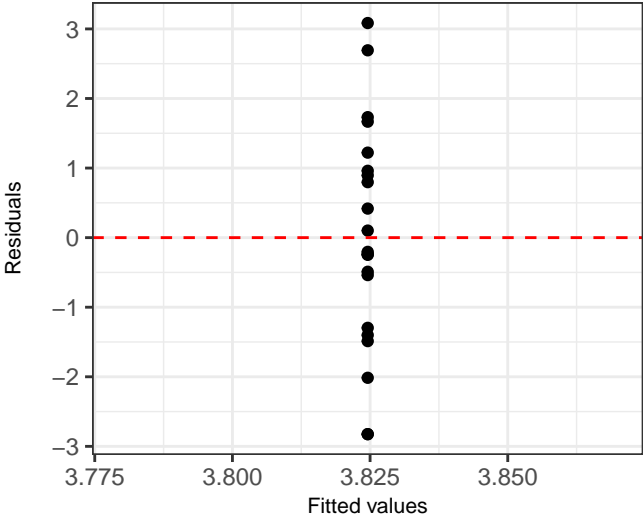
Residual vs Leverage Plot



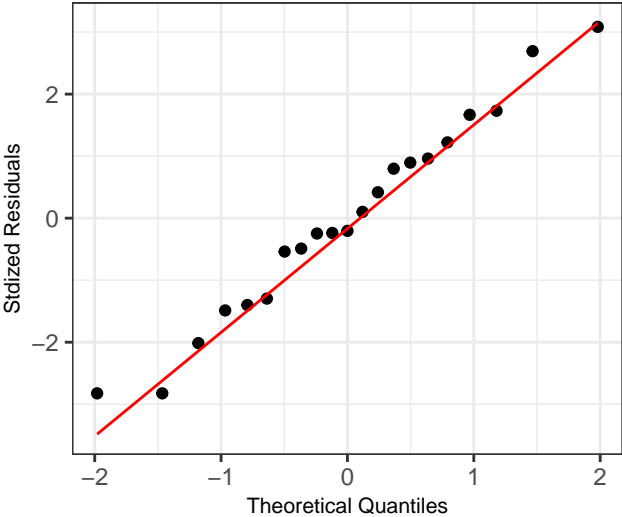
Cook's Distance ● 0.05 ● 0.10 ● 0.15

Diagnostic plots ShNull50

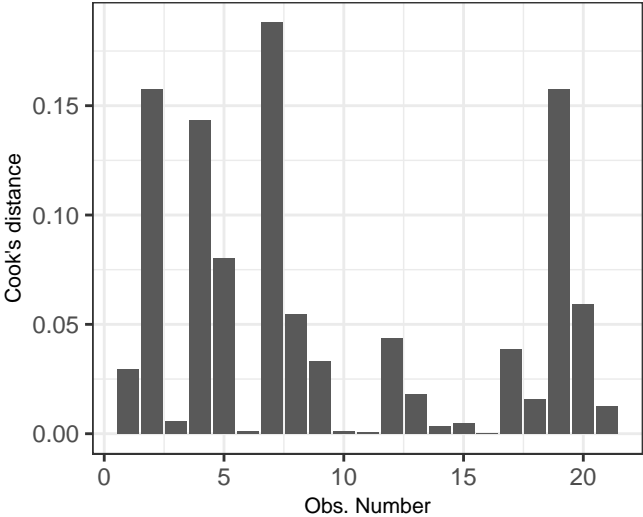
Residual vs Fitted Plot



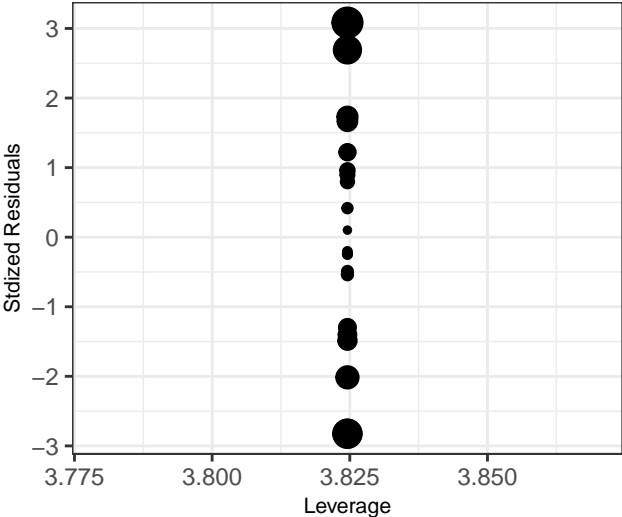
Normal Q-Q



Cook's distance

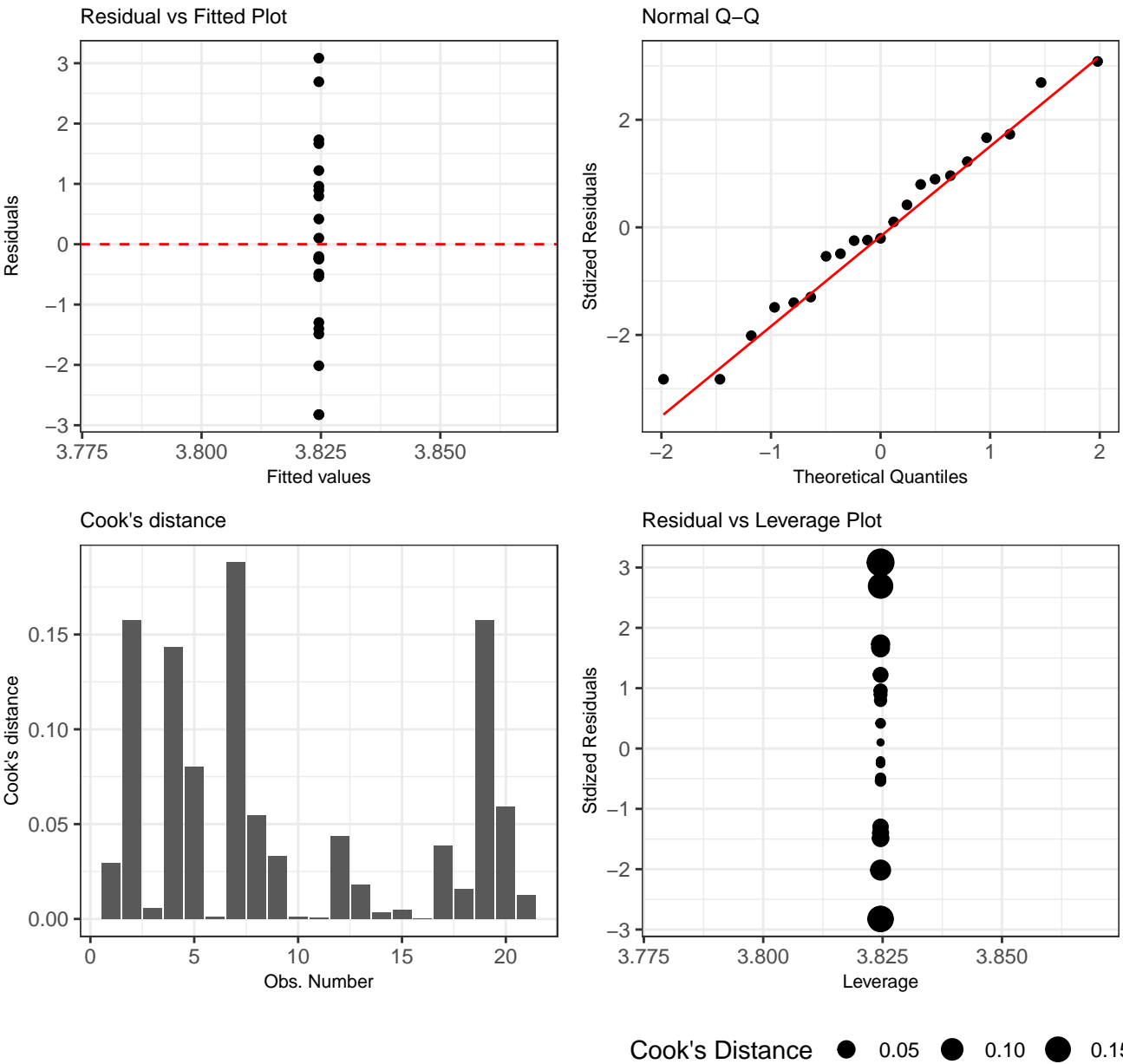


Residual vs Leverage Plot



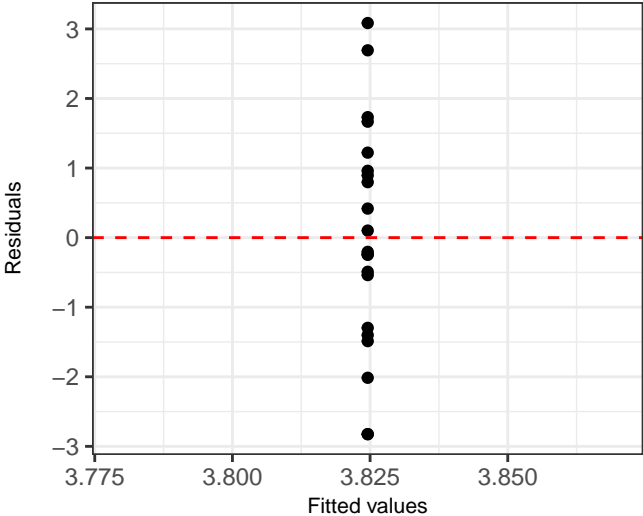
Cook's Distance ● 0.05 ● 0.10 ● 0.15

Diagnostic plots ShNull100

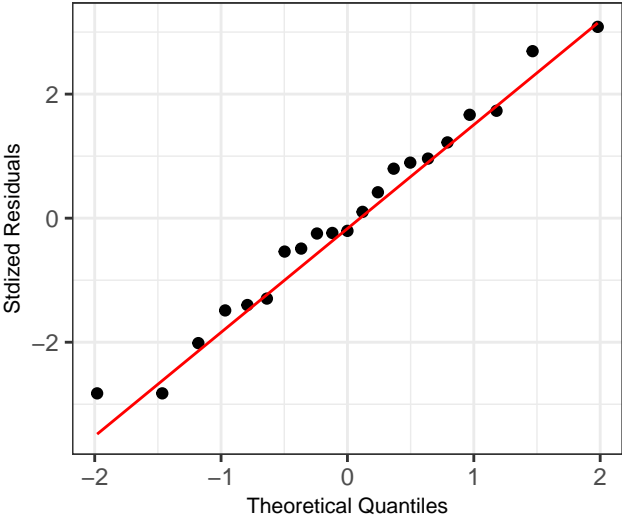


Diagnostic plots ShNull200

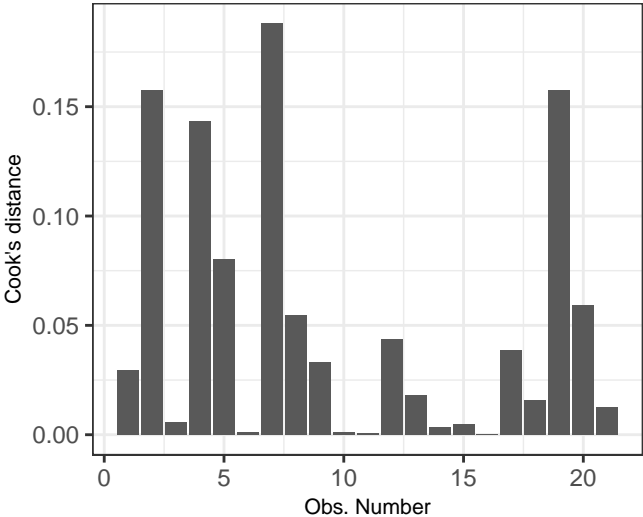
Residual vs Fitted Plot



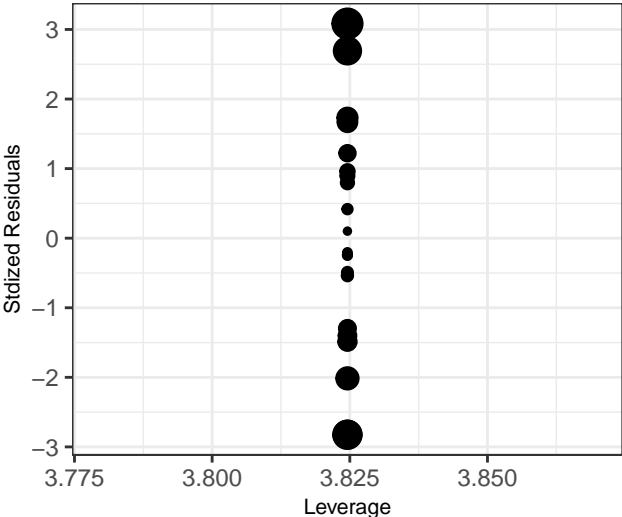
Normal Q-Q



Cook's distance



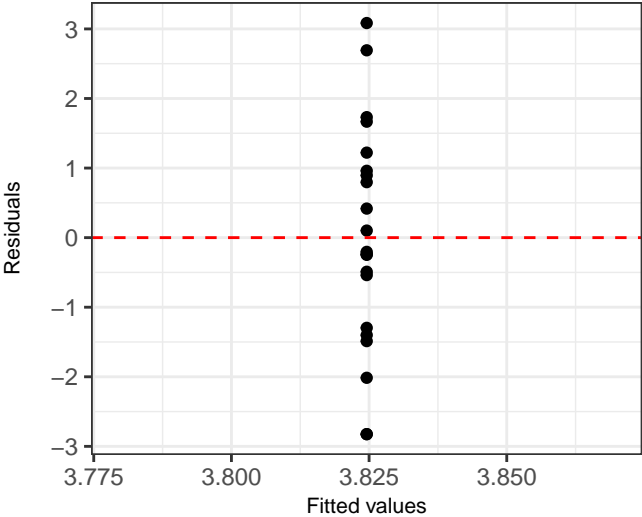
Residual vs Leverage Plot



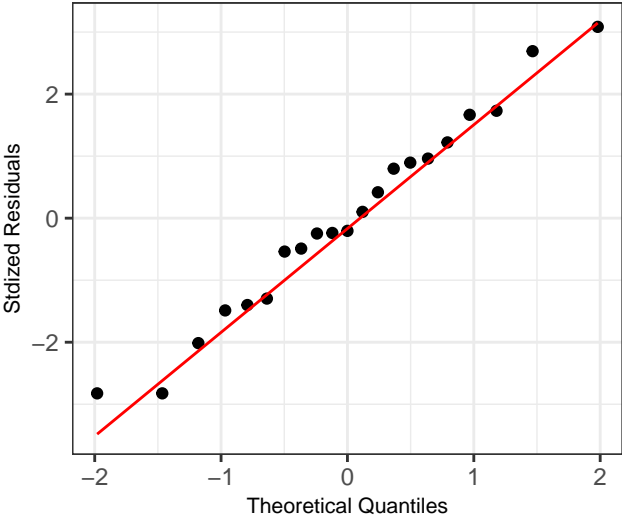
Cook's Distance ● 0.05 ● 0.10 ● 0.15

Diagnostic plots ShNull500

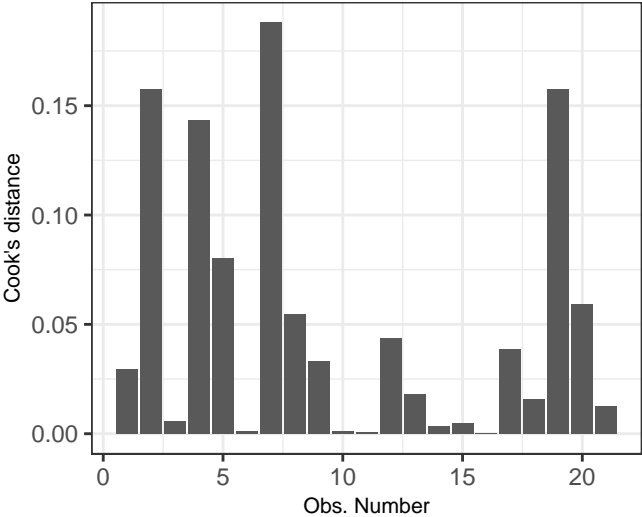
Residual vs Fitted Plot



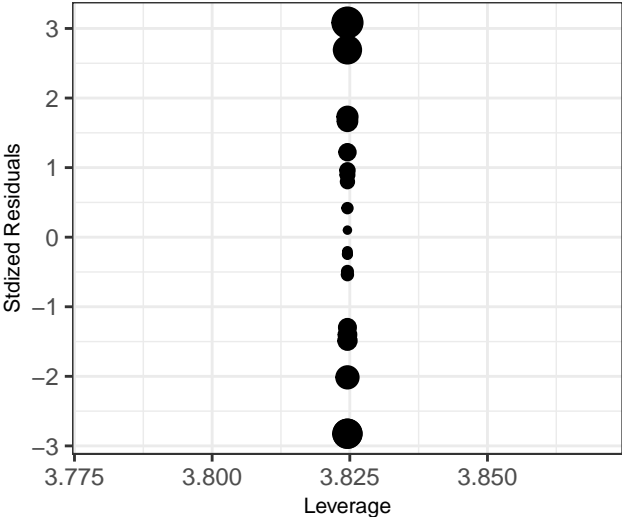
Normal Q-Q



Cook's distance



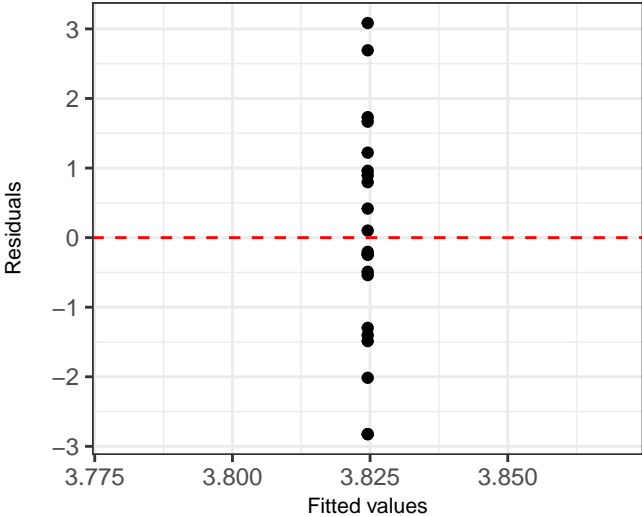
Residual vs Leverage Plot



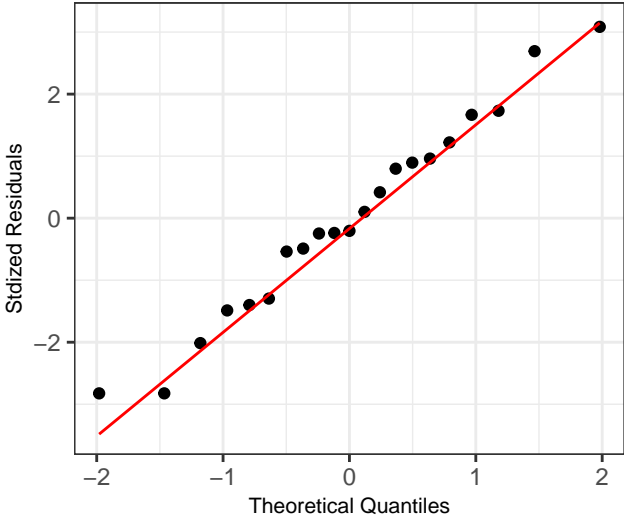
Cook's Distance ● 0.05 ● 0.10 ● 0.15

Diagnostic plots ShNull1000

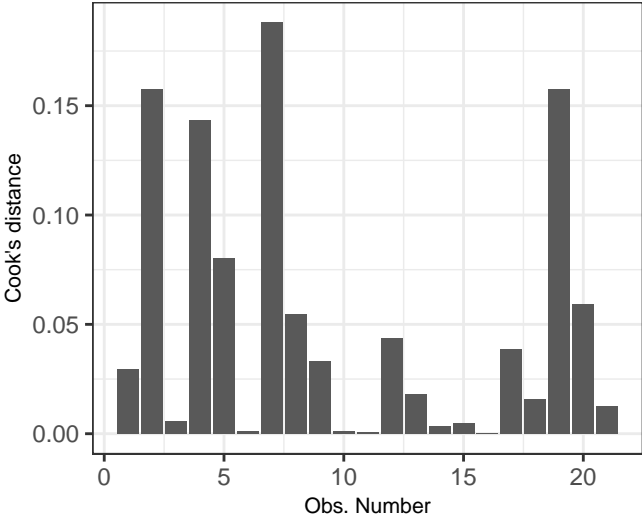
Residual vs Fitted Plot



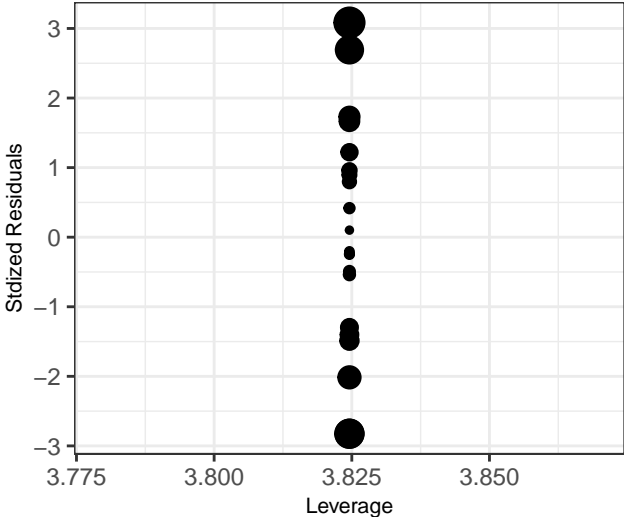
Normal Q-Q



Cook's distance



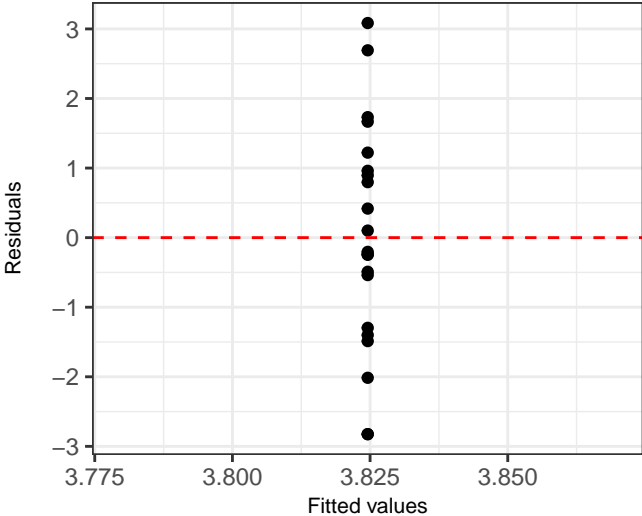
Residual vs Leverage Plot



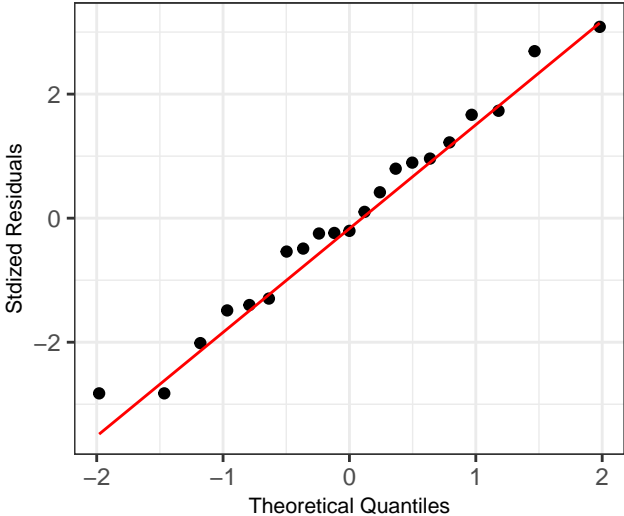
Cook's Distance ● 0.05 ● 0.10 ● 0.15

Diagnostic plots ShNull2000

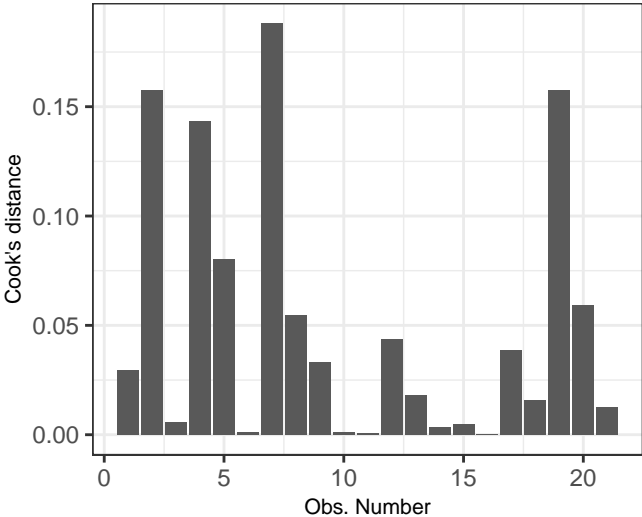
Residual vs Fitted Plot



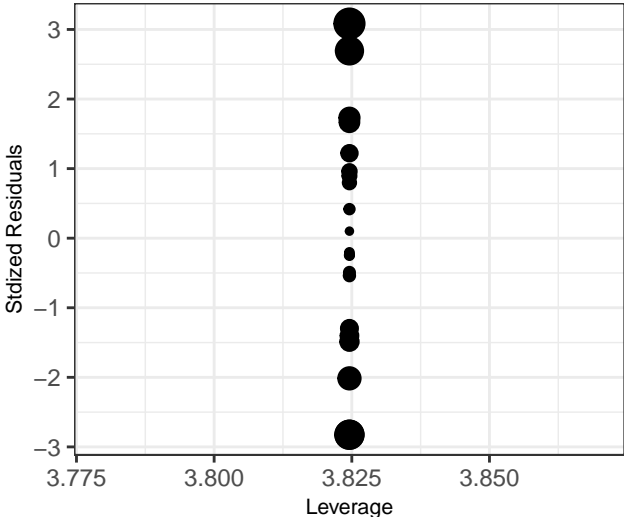
Normal Q-Q



Cook's distance



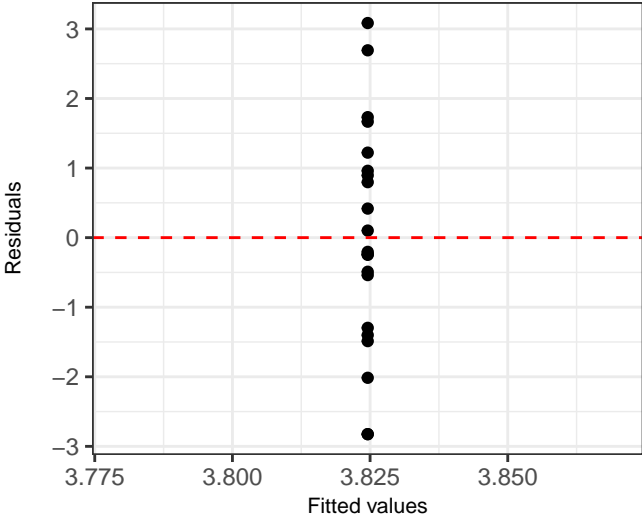
Residual vs Leverage Plot



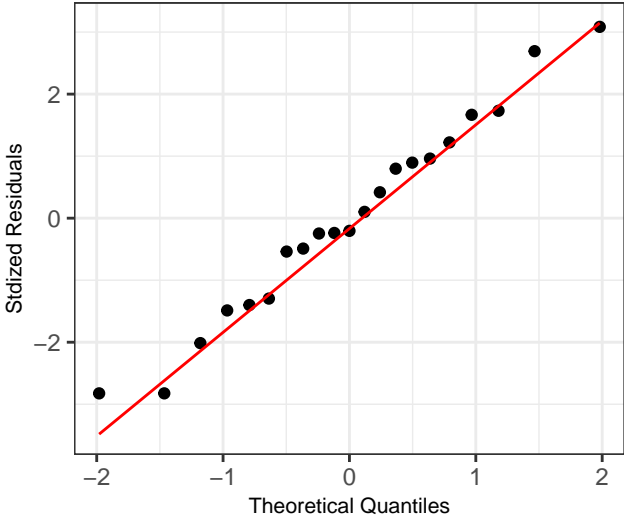
Cook's Distance ● 0.05 ● 0.10 ● 0.15

Diagnostic plots ShNull5000

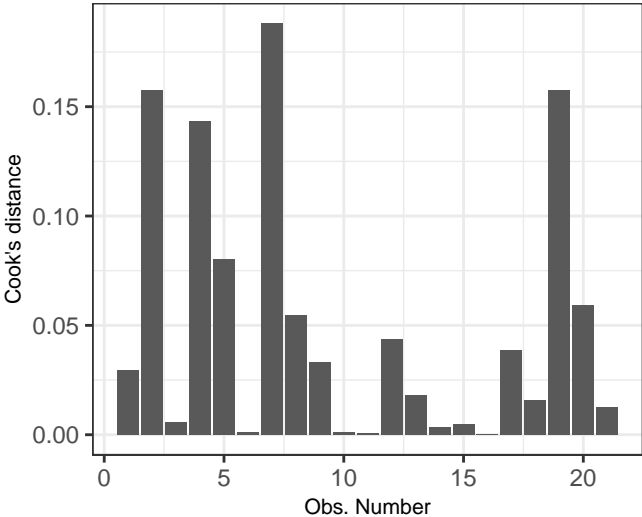
Residual vs Fitted Plot



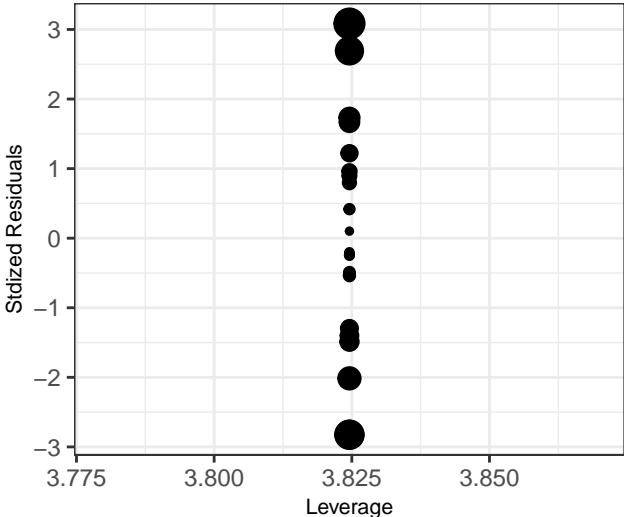
Normal Q-Q



Cook's distance



Residual vs Leverage Plot



Cook's Distance ● 0.05 ● 0.10 ● 0.15