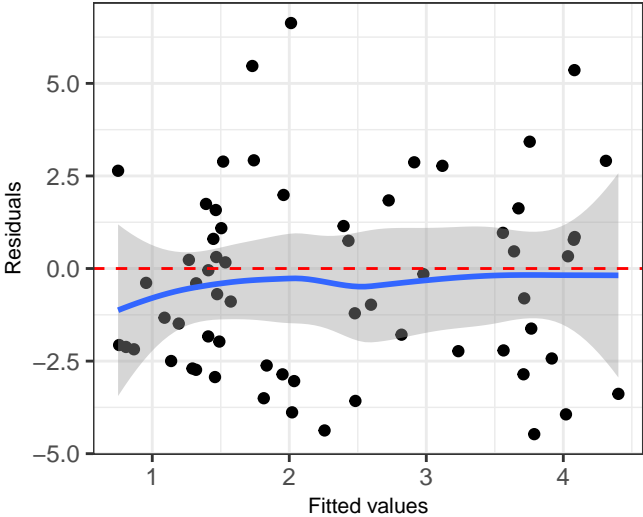
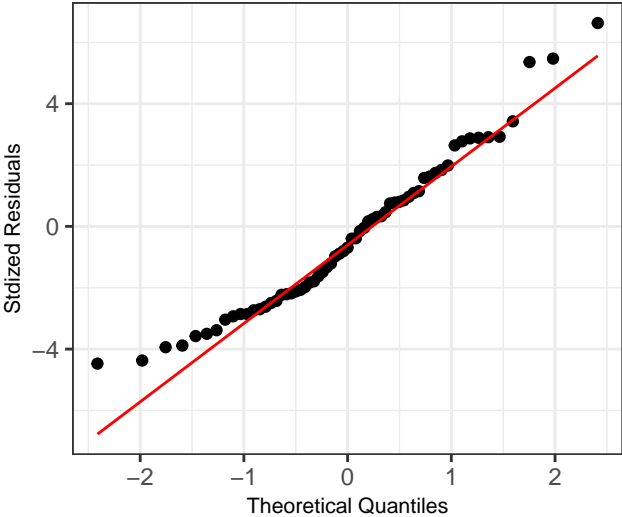


Diagnostic plots Abundance

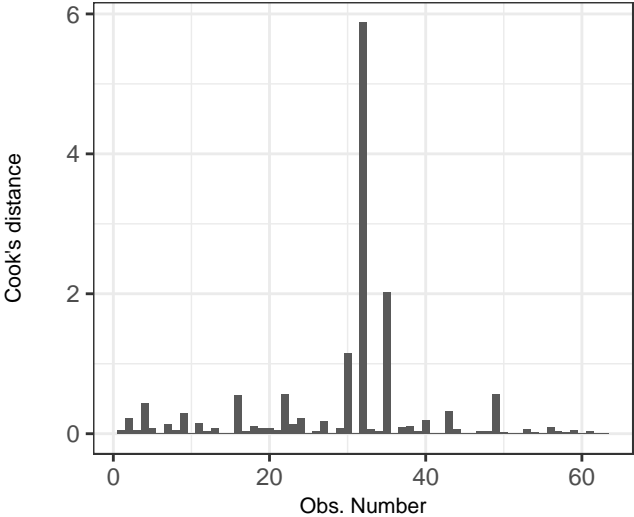
Residual vs Fitted Plot



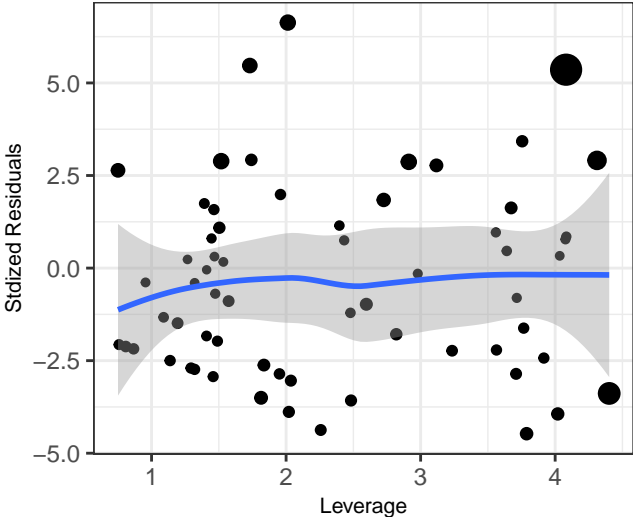
Normal Q-Q



Cook's distance



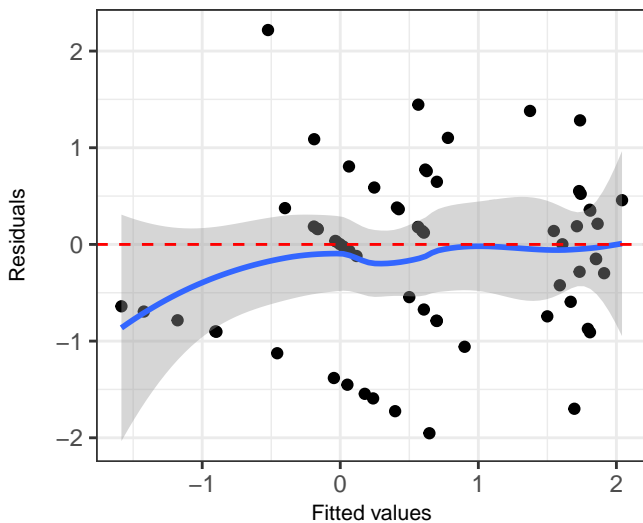
Residual vs Leverage Plot



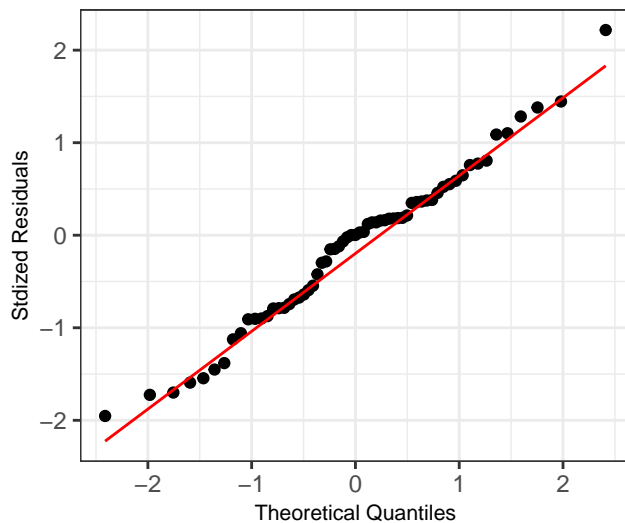
Cook's Distance ● 1 ● 2 ● 3 ● 4 ●

Diagnostic plots Niche Species Richness

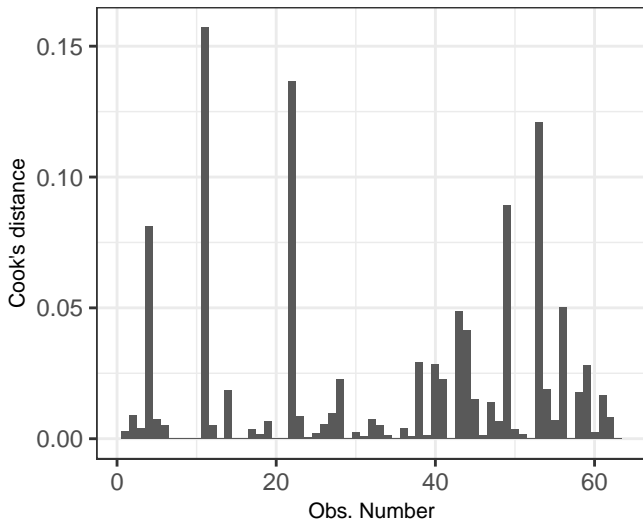
Residual vs Fitted Plot



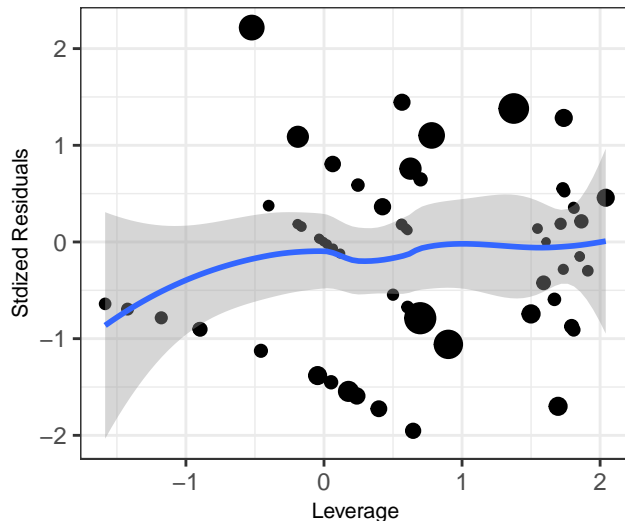
Normal Q-Q



Cook's distance

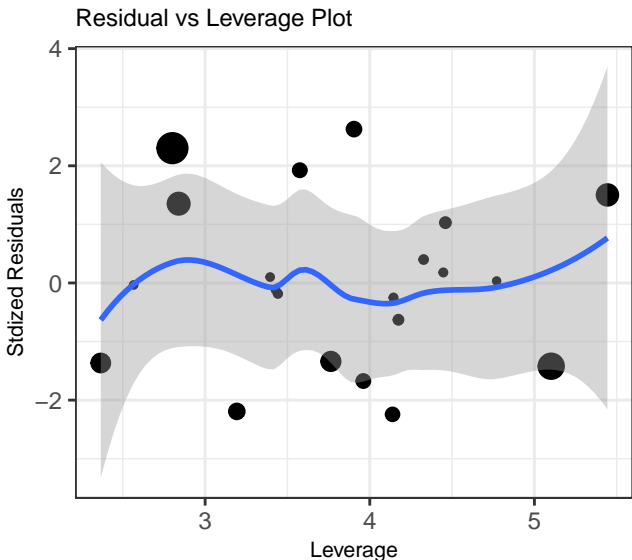
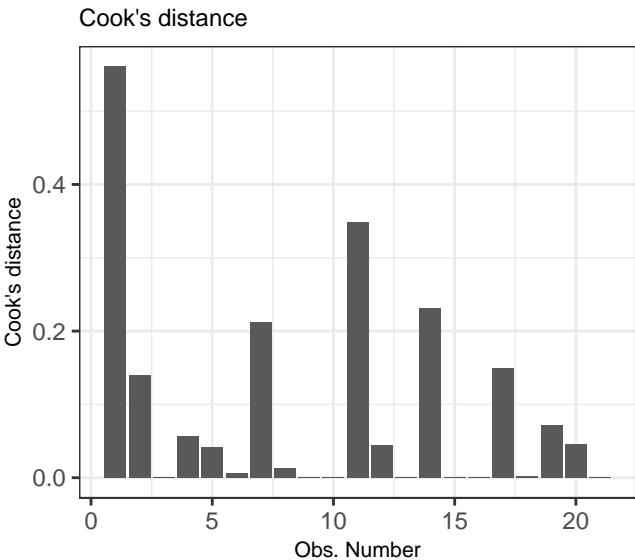
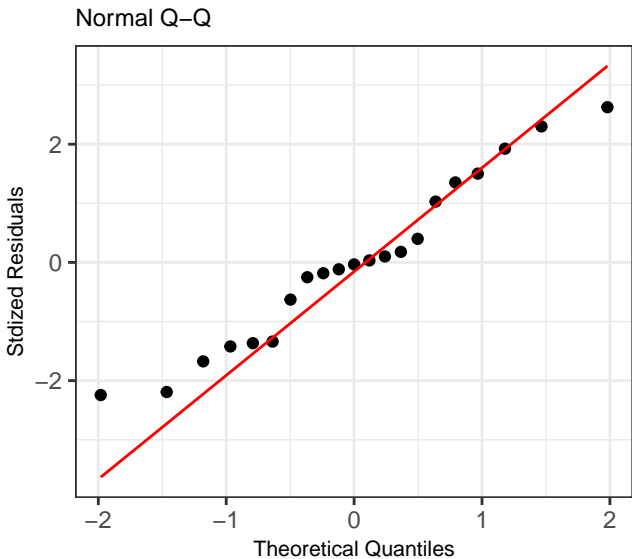
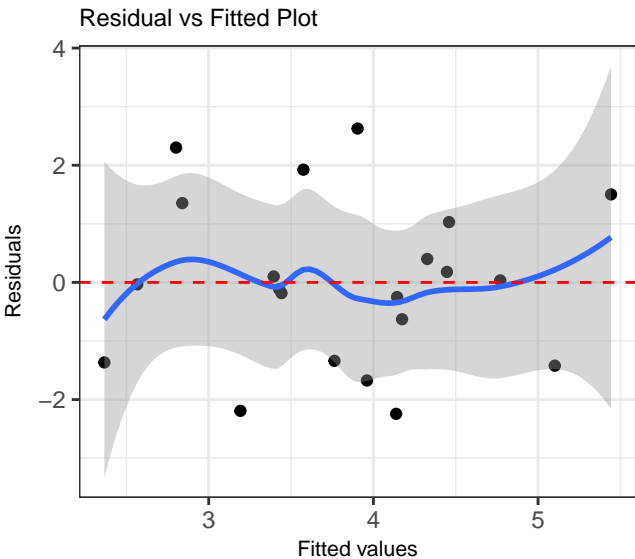


Residual vs Leverage Plot



Cook's Distance ● 0.04 ● 0.08 ● 0.12

Diagnostic plots Shannon



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