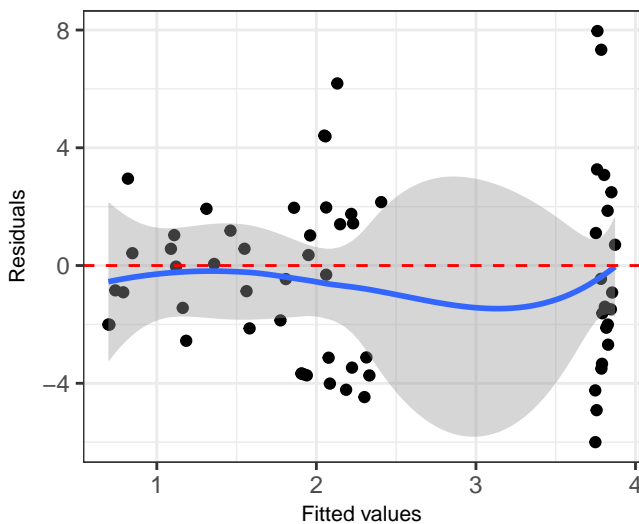
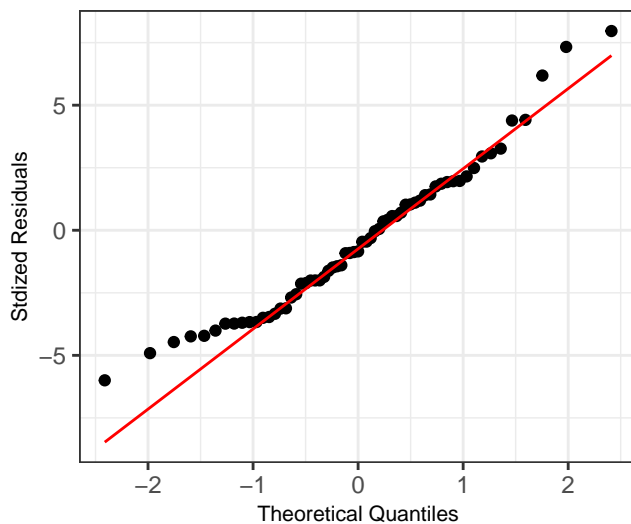


Diagnostic plots Abundance @ 400 m

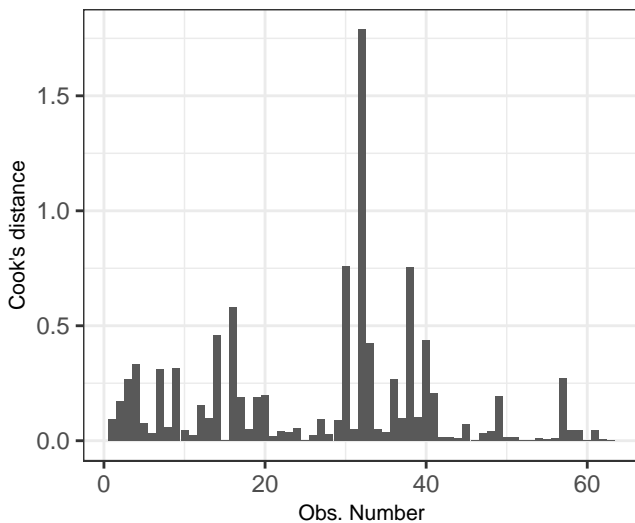
Residual vs Fitted Plot



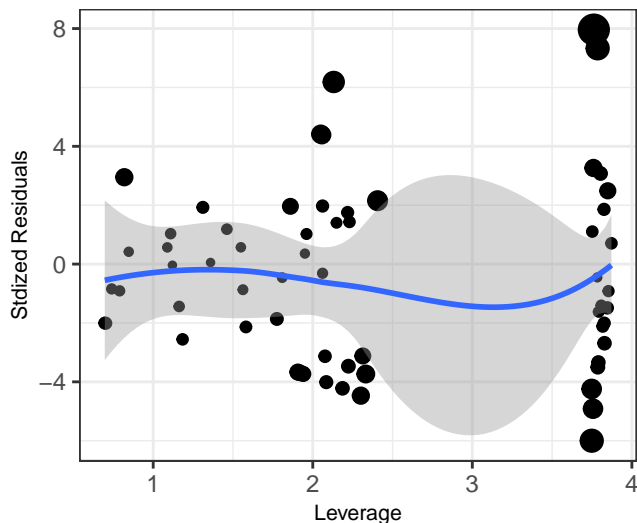
Normal Q-Q



Cook's distance



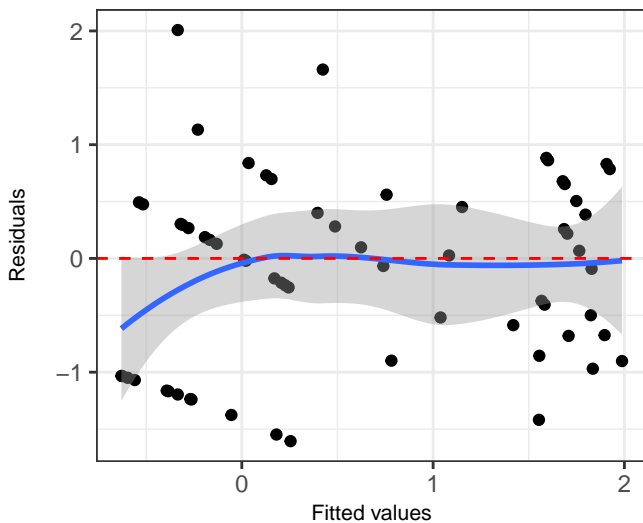
Residual vs Leverage Plot



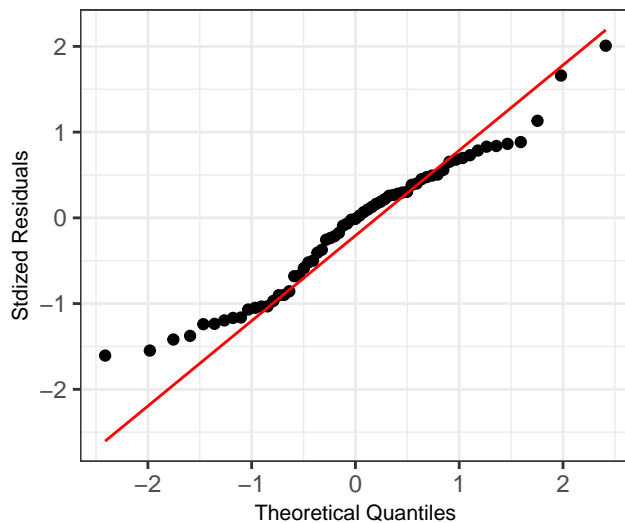
Cook's Distance ● 0.5 ● 1.0 ● 1.5

Diagnostic plots Niche Species Richness @ 400 m

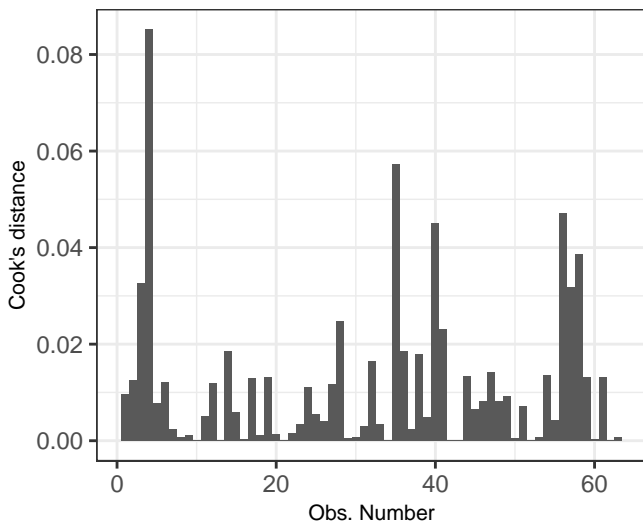
Residual vs Fitted Plot



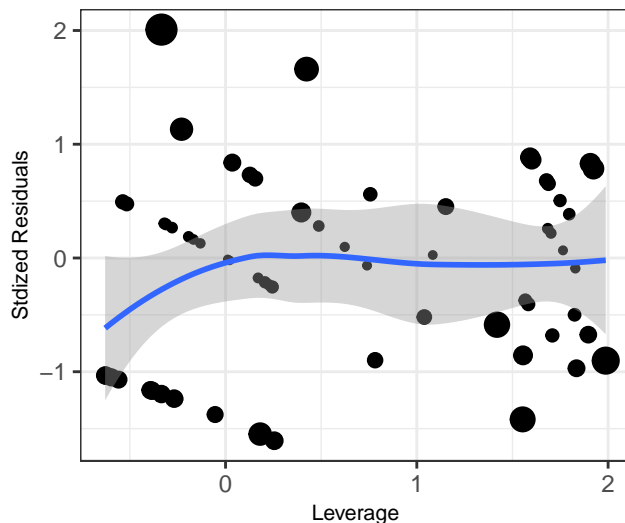
Normal Q-Q



Cook's distance



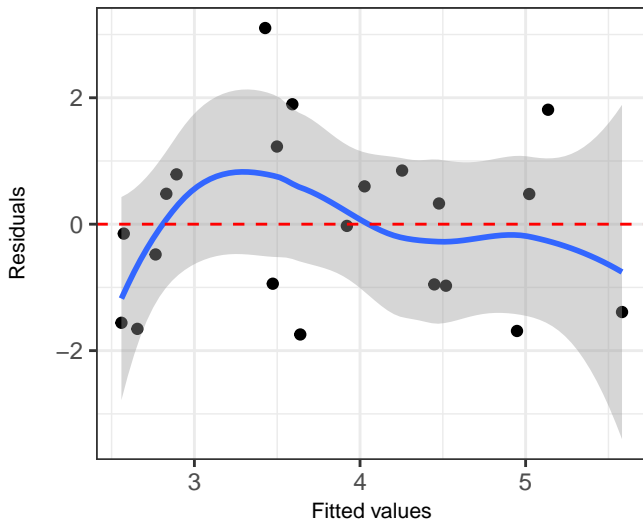
Residual vs Leverage Plot



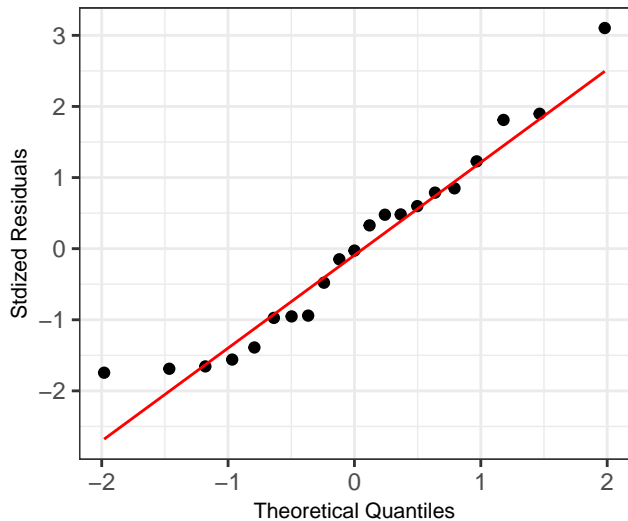
Cook's Distance ● 0.02 ● 0.04 ● 0.06 ●

Diagnostic plots Shannon @ 400 m

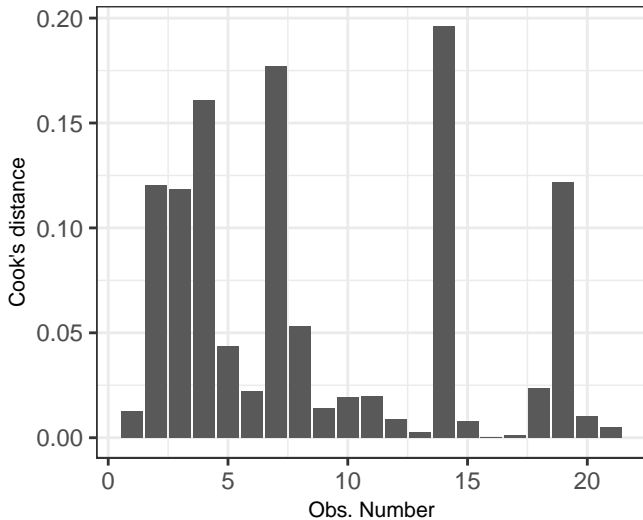
Residual vs Fitted Plot



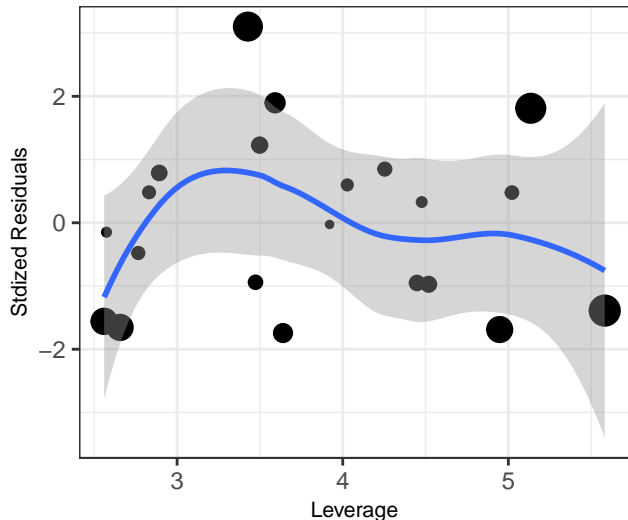
Normal Q-Q



Cook's distance



Residual vs Leverage Plot



Cook's Distance ● 0.05 ● 0.10 ● 0.15