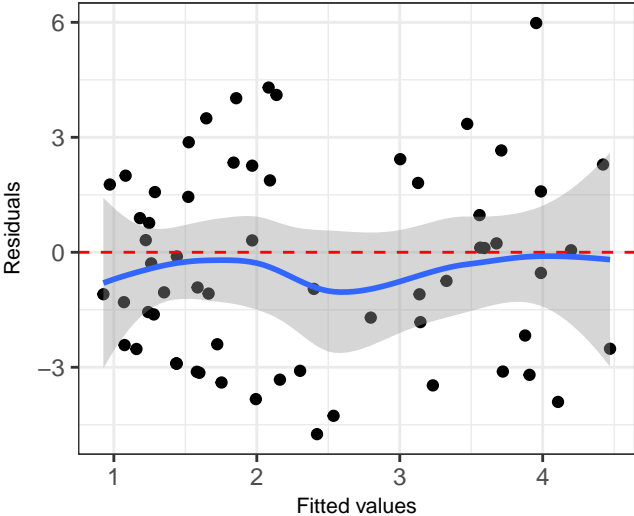
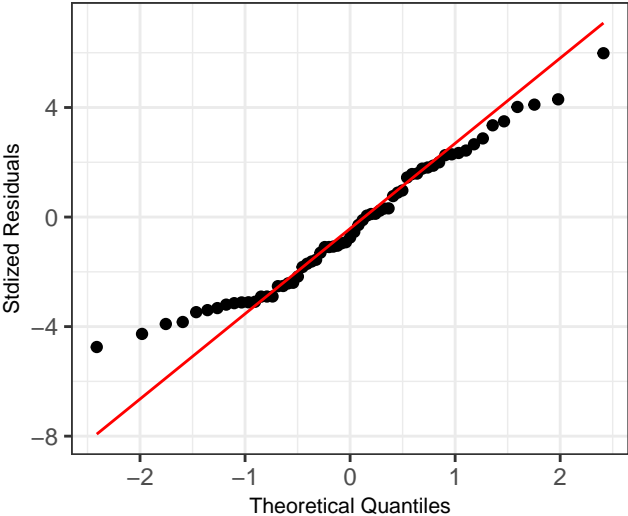


# Diagnostic plots Abundance

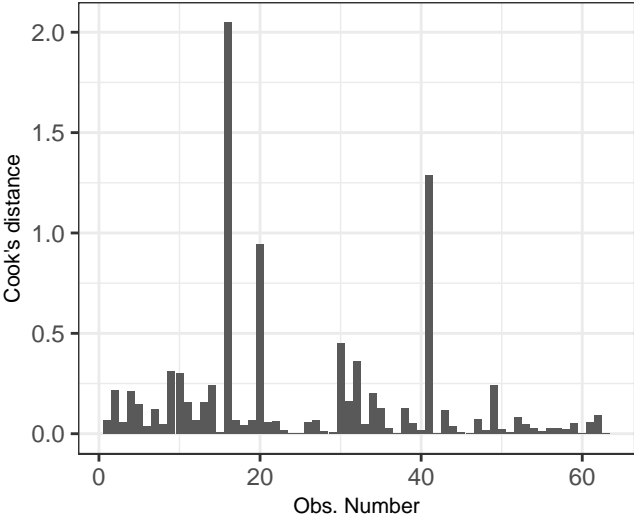
Residual vs Fitted Plot



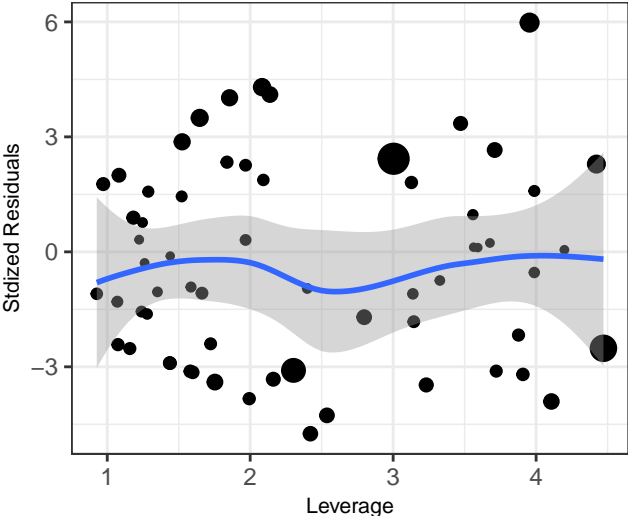
Normal Q-Q



Cook's distance



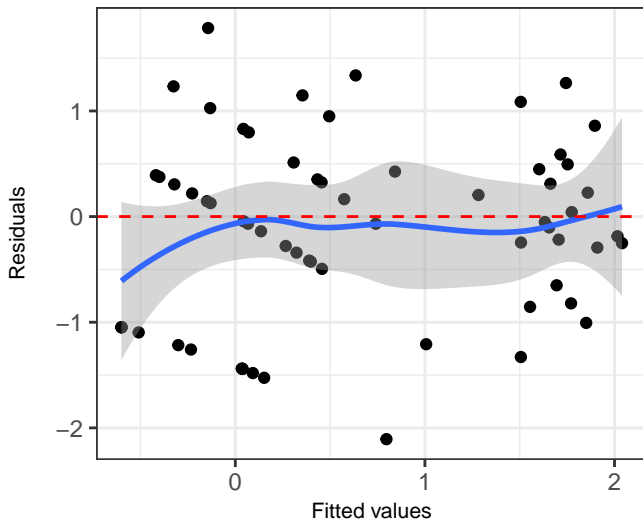
Residual vs Leverage Plot



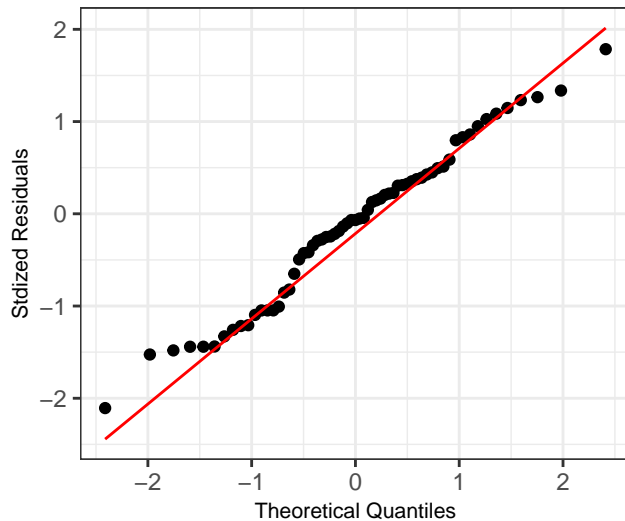
Cook's Distance ● 0.5 ● 1.0 ● 1.5 ● 2.0

# Diagnostic plots Niche Species Richness

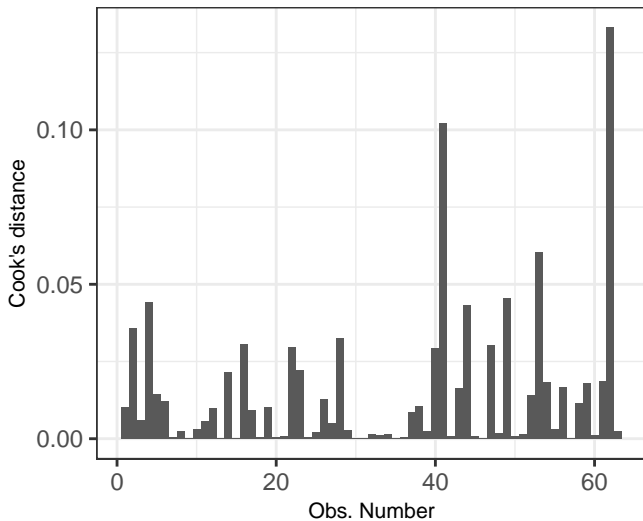
Residual vs Fitted Plot



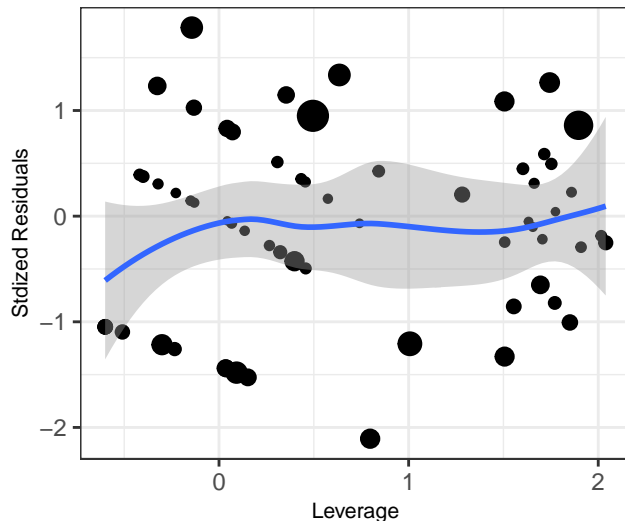
Normal Q-Q



Cook's distance



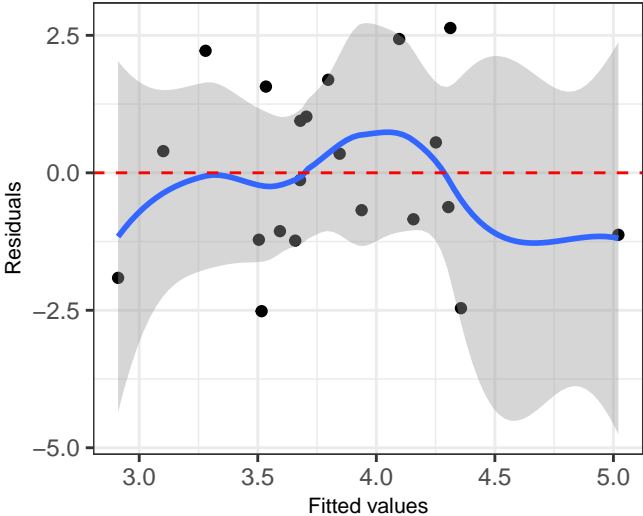
Residual vs Leverage Plot



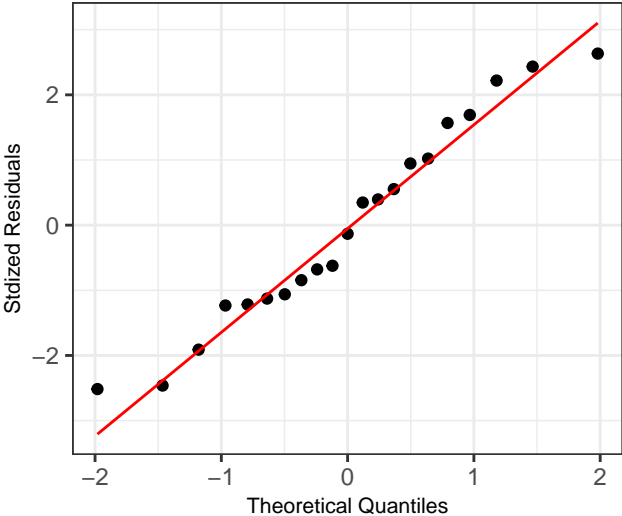
Cook's Distance    ● 0.025    ● 0.050    ● 0.075    ● 0.100

# Diagnostic plots Shannon

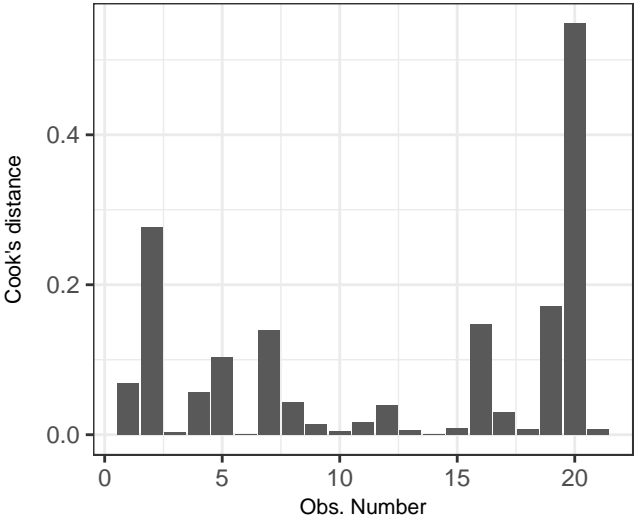
Residual vs Fitted Plot



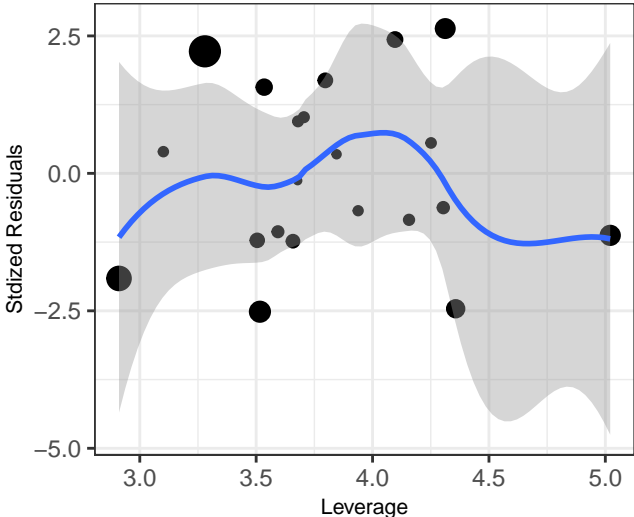
Normal Q-Q



Cook's distance



Residual vs Leverage Plot



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