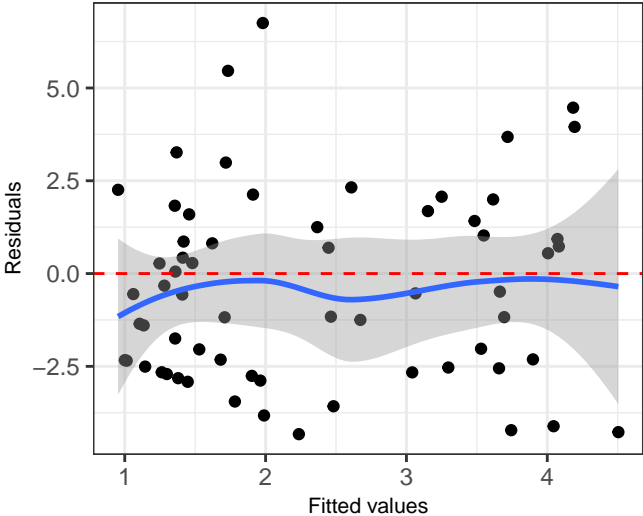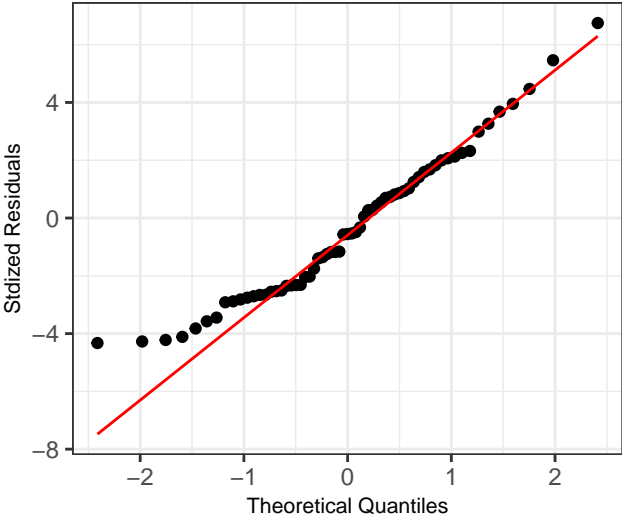# Diagnostic plots Abundance
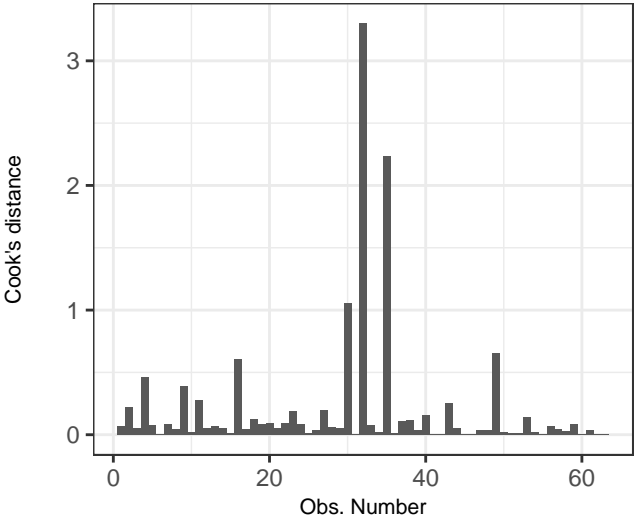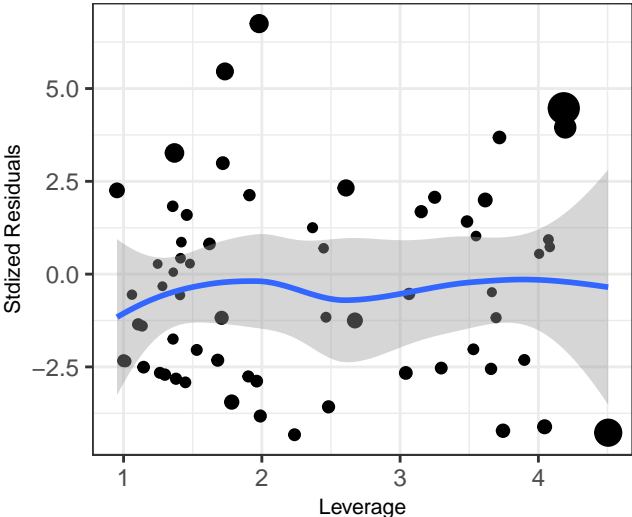
Residual vs Fitted Plot

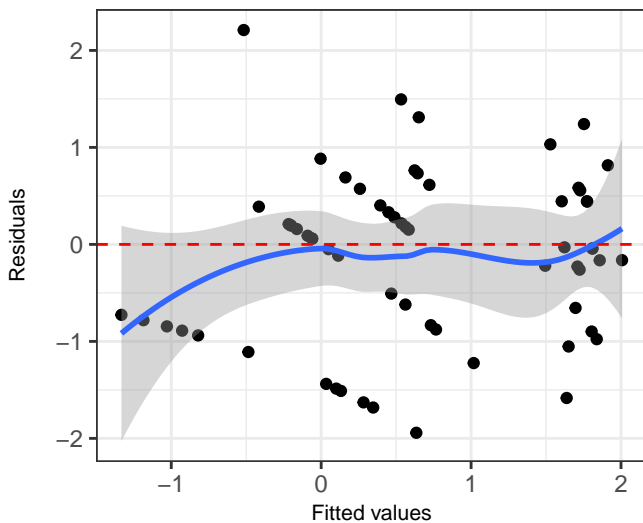## Normal Q–Q

Cook's distance
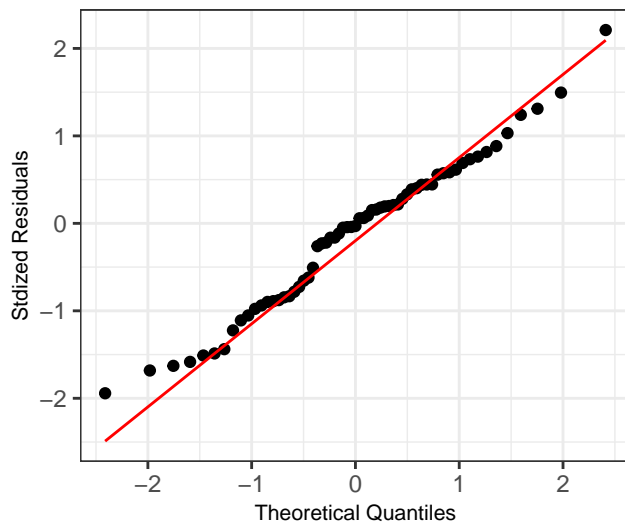
Residual vs Leverage Plot

Cook's Distance ● 1 ● 2 ● 3

Diagnostic plots Niche Species Richness

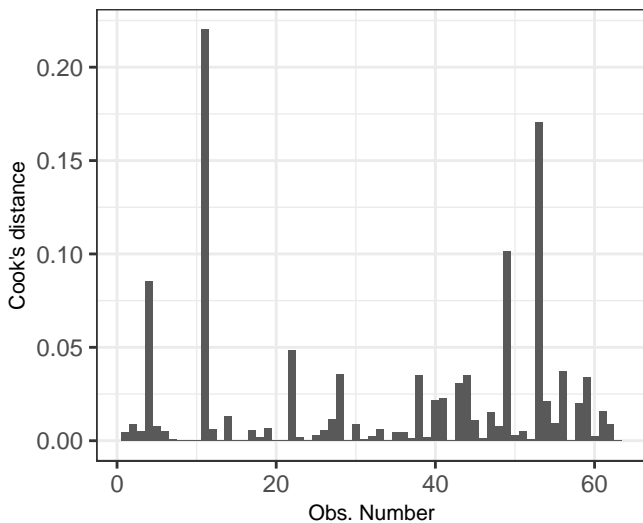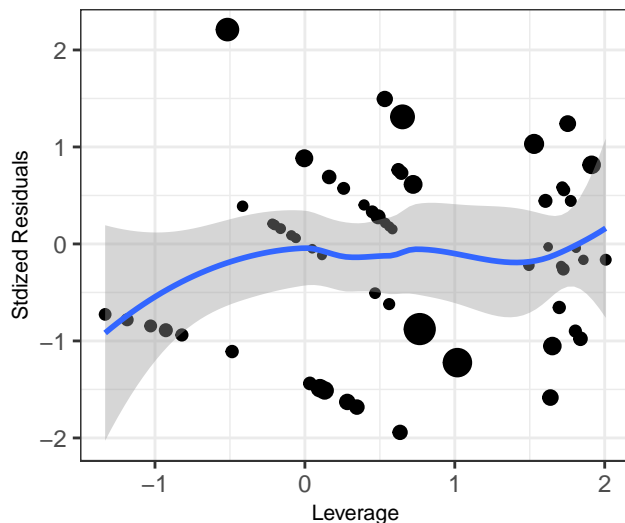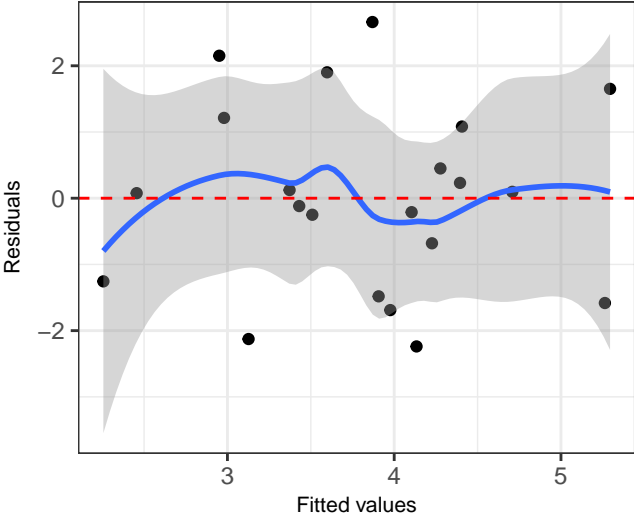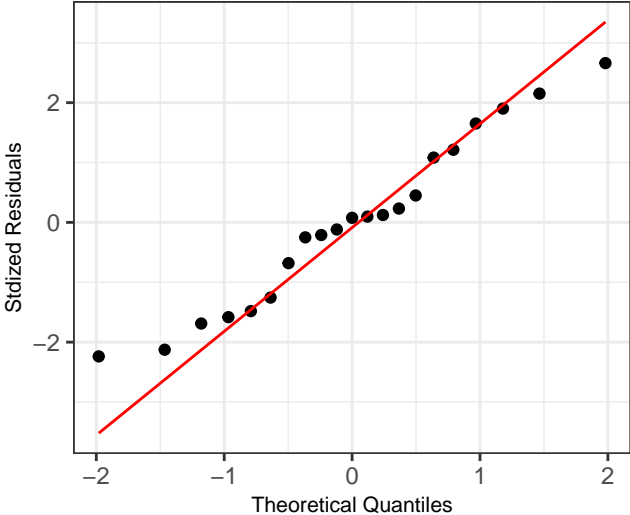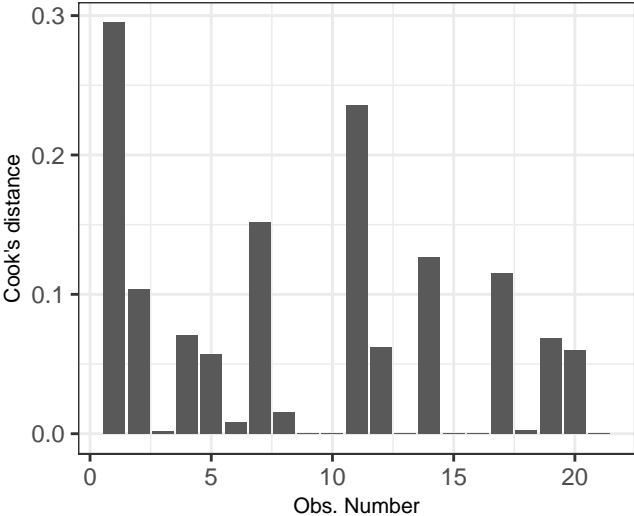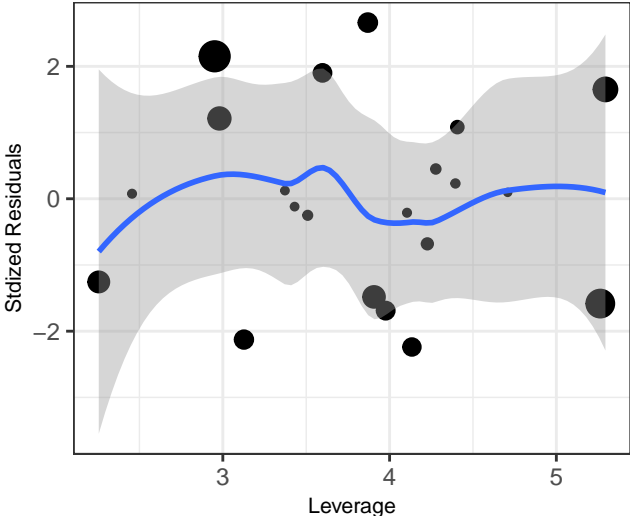## Residual vs Fitted Plot

Normal Q−Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.05 ● 0.10 ● 0.15 ●

Diagnostic plots Shannon