1. **ARTCAL**

(Herbivore_mass_mg) ~ SLA

Q-Q Plot of Residuals for Artemisia_californica with Trend Line and Dispersion Test

Bartlett statistic: 0.01
Bartlett p-value: 0.9362
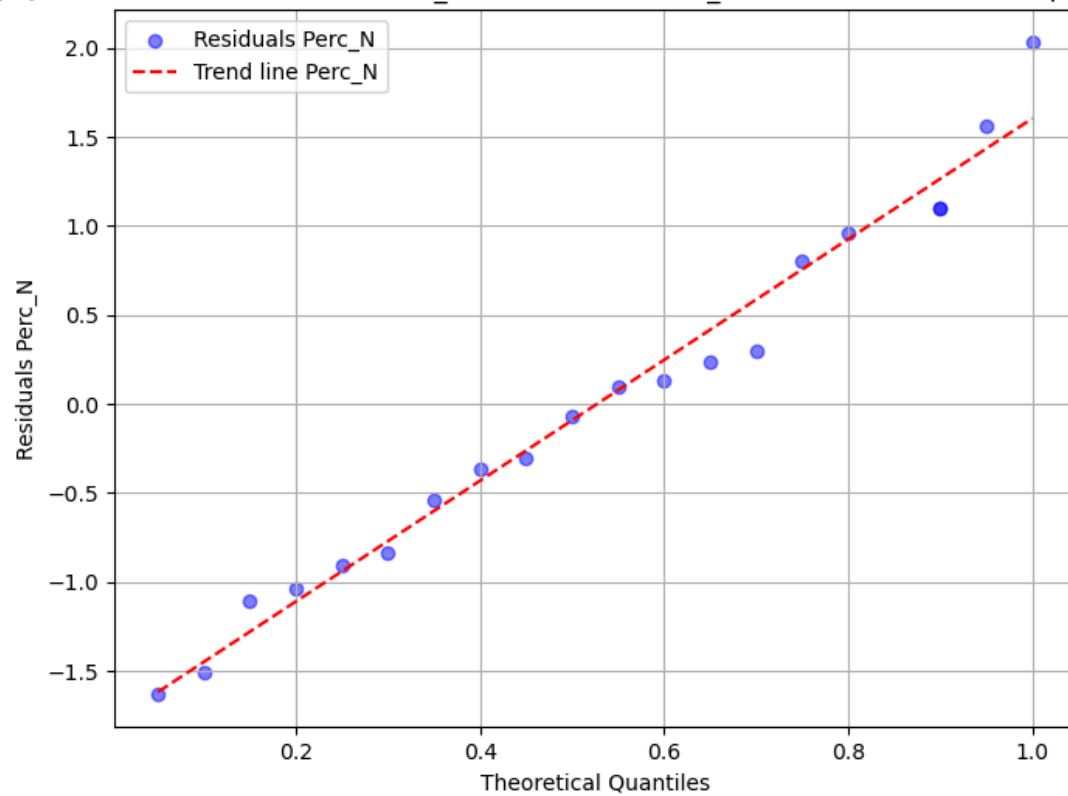
2. **ARTCAL**

(Herbivore_mass_mg) ~ Perc_N

Q-Q Plot of Residuals for Artemisia_californica with Perc_N with Trend Line and Dispersion Test

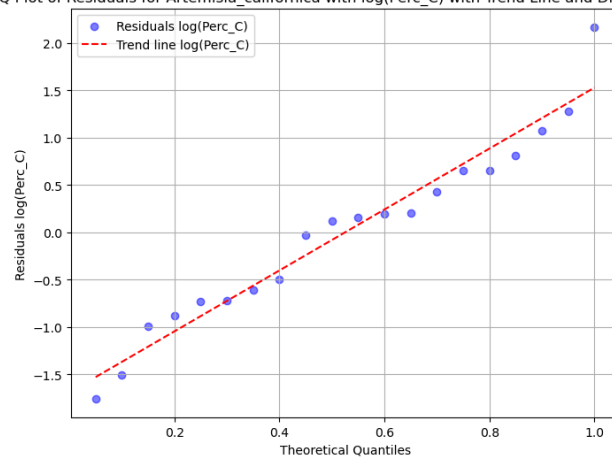Bartlett statistic: 0.00
Bartlett p-value: 0.9617

3. ARTCAL

==Pois==(Herbivore_mass_mg) ~ ==log==(Perc_C)

Q-Q Plot of Residuals for Artemisia_californica with log(Perc_C) with Trend Line and Dispersion Test
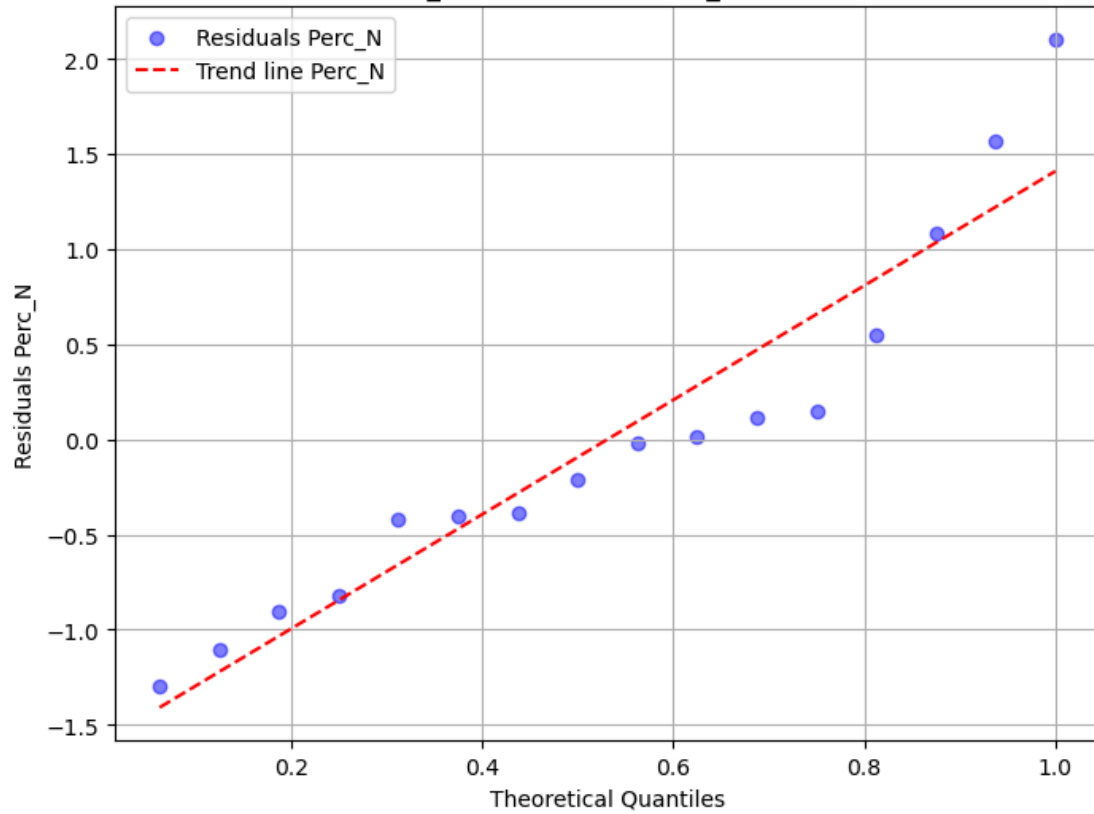
Bartlett statistic: 0.01
Bartlett p-value: 0.9151
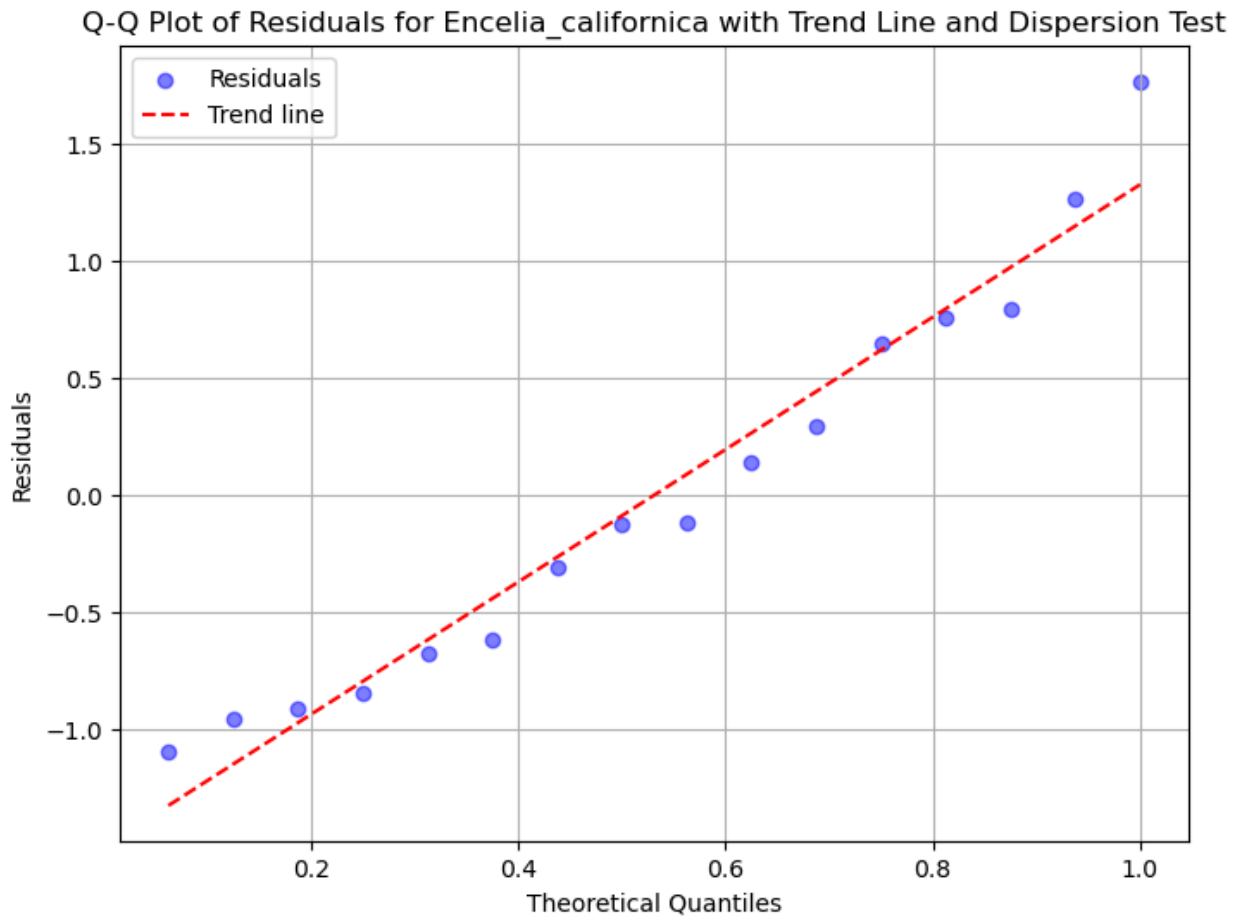
4. ENCAL

(Herbivore_mass_mg) ~ SLA

Q-Q Plot of Residuals for Encelia_californica with Perc_N with Trend Line and Dispersion Test

Bartlett statistic: 0.04
Bartlett p-value: 0.8466

5. ENCAL
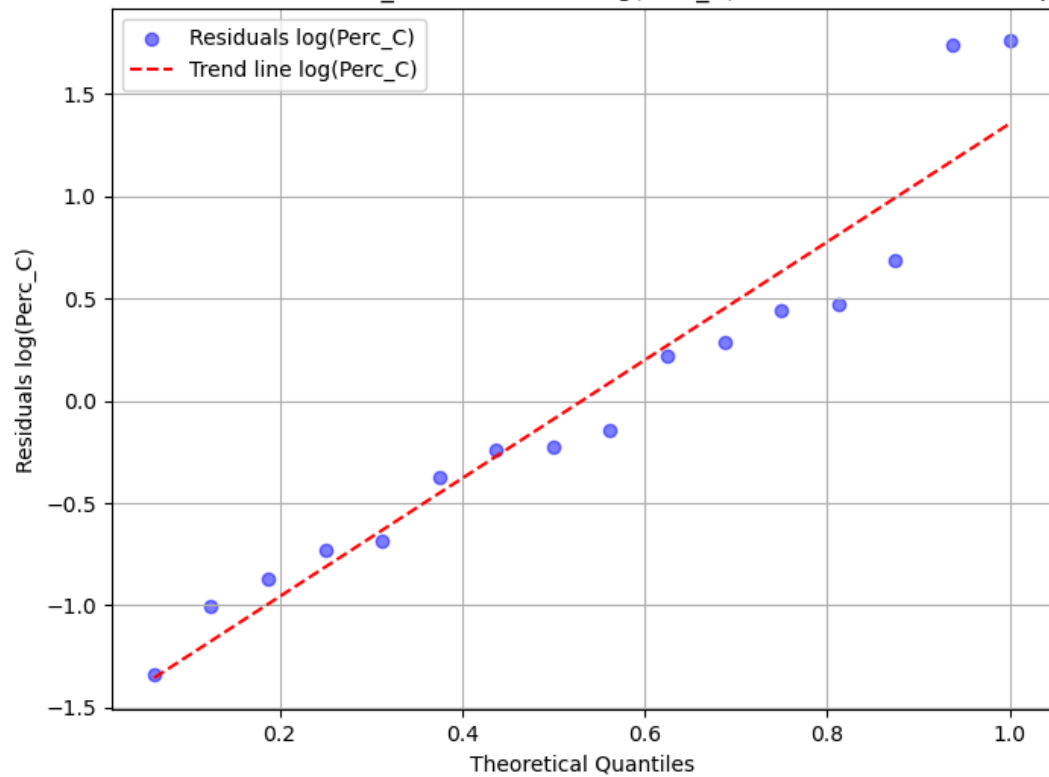
Pois(Herbivore_mass_mg) ~ Perc_N

Q-Q Plot of Residuals for Encelia_californica with Trend Line and Dispersion Test

Bartlett statistic: 0.01
Bartlett p-value: 0.9368

6. **ENCAL**

Pois(Herbivore_mass_mg) ~ log(Perc_C)

Q-Q Plot of Residuals for Encelia_californica with log(Perc_C) with Trend Line and Dispersion Test

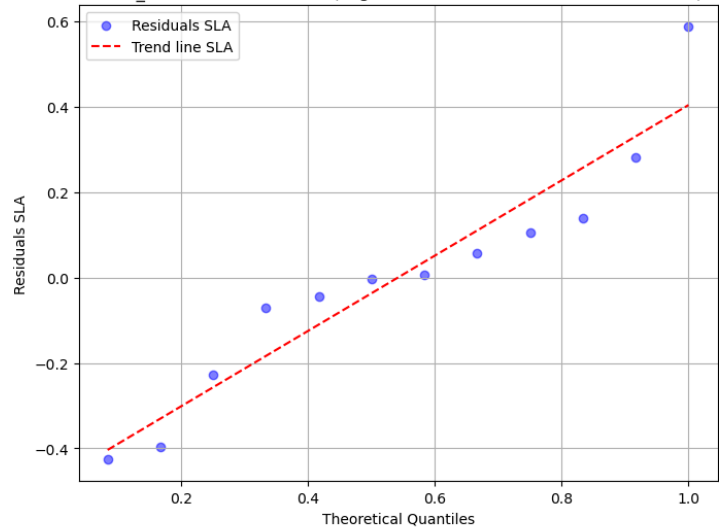Bartlett statistic: 0.02
Bartlett p-value: 0.8819

7. MALFAS

log(Herbivore_mass_mg) ~ log(SLA)

Q-Q Plot of Residuals for Malacothamnus_fasciculatus with SLA (Log Transformed Herbivore Mass and SLA) with Trend Line and Dispersion Test

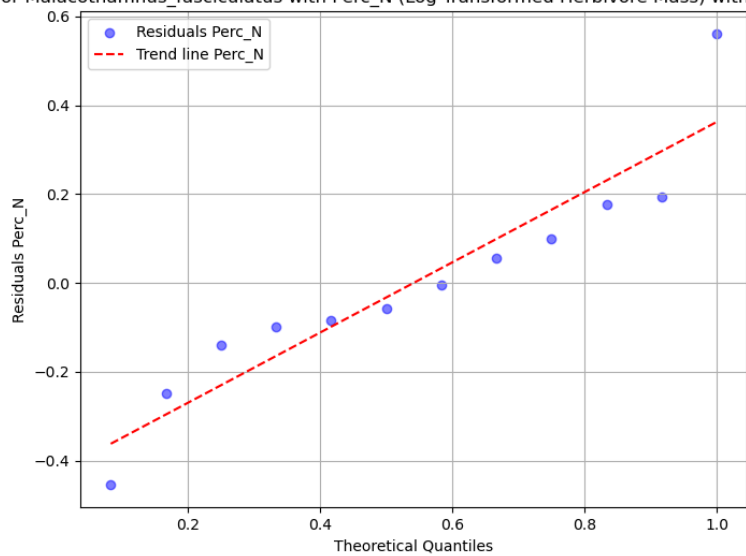
Bartlett statistic: 0.03
Bartlett p-value: 0.8677

8. **MALFAS**
   log(Herbivore_mass_mg) ~ Perc_N

Q-Q Plot of Residuals for Malacothamnus_fasciculatus with Perc_N (Log Transformed Herbivore Mass) with Trend Line and Dispersion Test
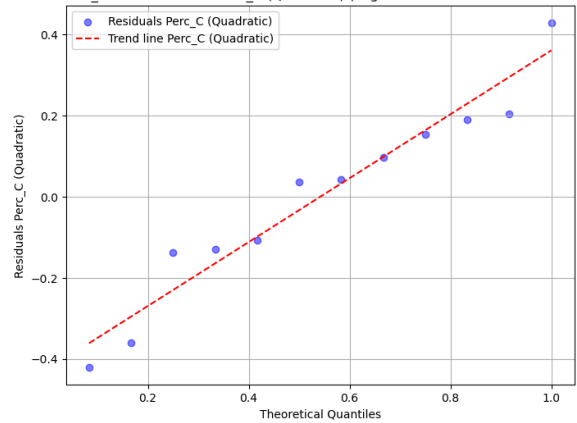
Bartlett statistic: 0.04
Bartlett p-value: 0.8365

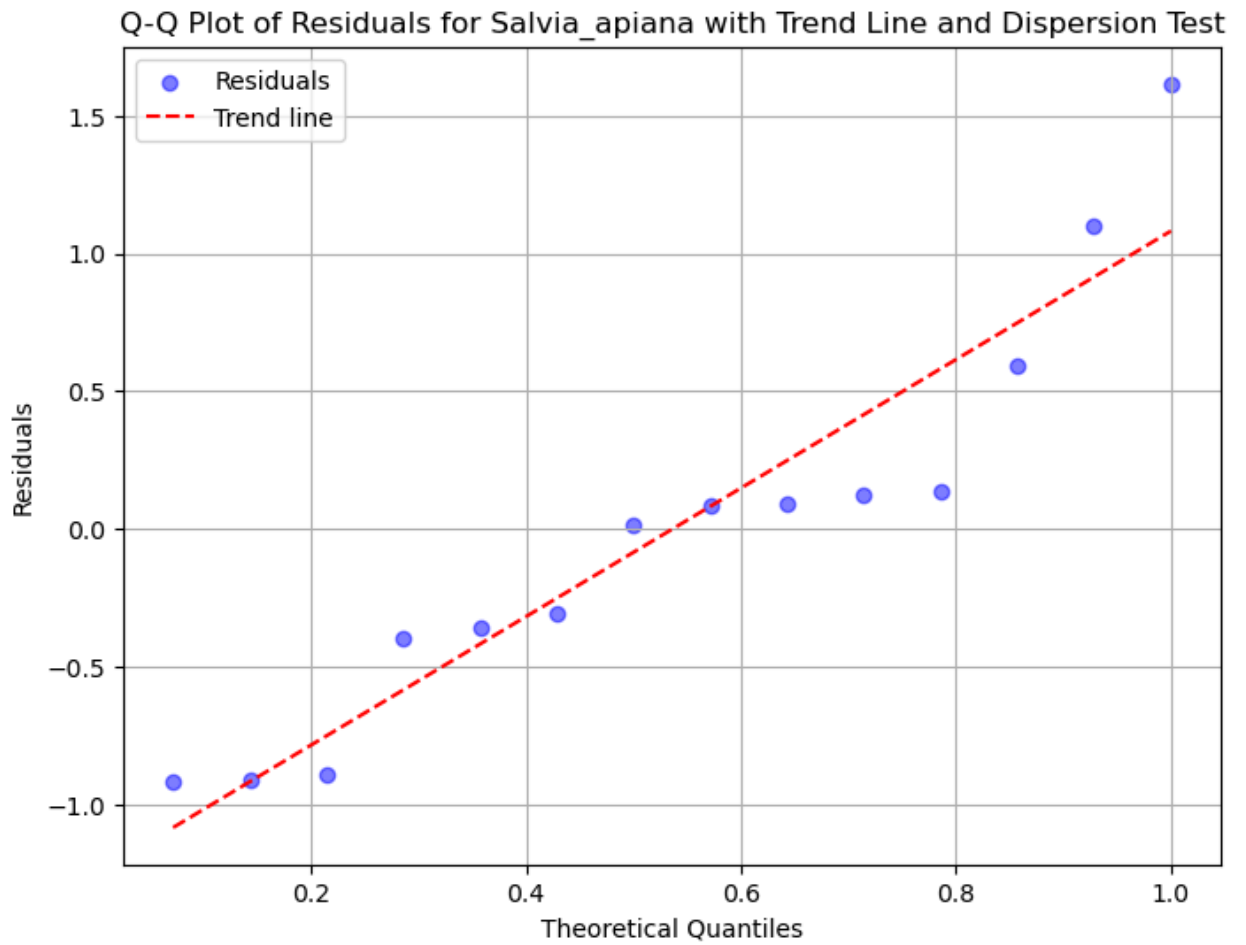9. **MALFAS**

Log(Herbivore_mass_mg) ~ (Perc_C)^2

Q-Q Plot of Residuals for Malacothamnus_fasciculatus with Perc_C (Quadratic) (Log Transformed Herbivore Mass) with Trend Line and Dispersion Test

Bartlett statistic: 0.01
Bartlett p-value: 0.9255

10. SALAPI
Pois(Herbivore_mass_mg) ~ SLA

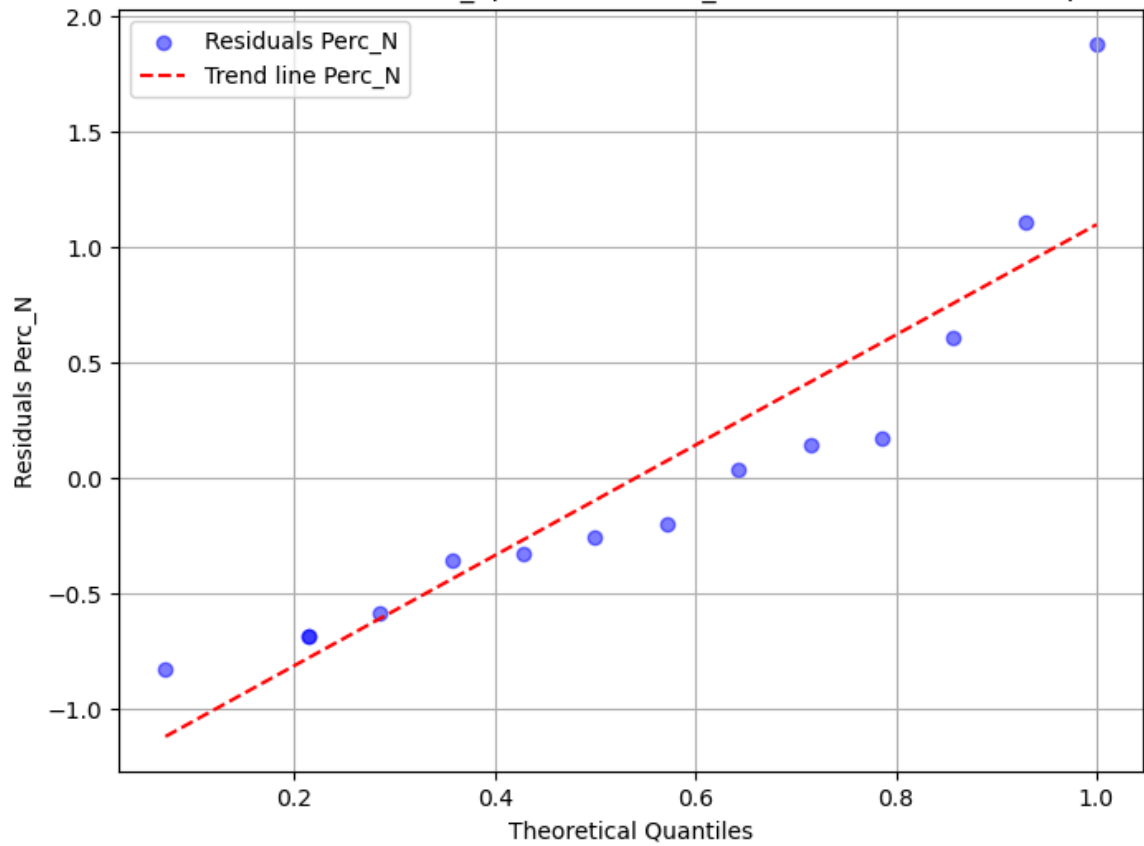Q-Q Plot of Residuals for Salvia_apiana with Trend Line and Dispersion Test

Bartlett statistic: 0.04
Bartlett p-value: 0.8422

11. SALAPI

Pois(Herbivore_mass_mg) ~ Perc_N

Q-Q Plot of Residuals for Salvia_apiana with Perc_N with Trend Line and Dispersion Test
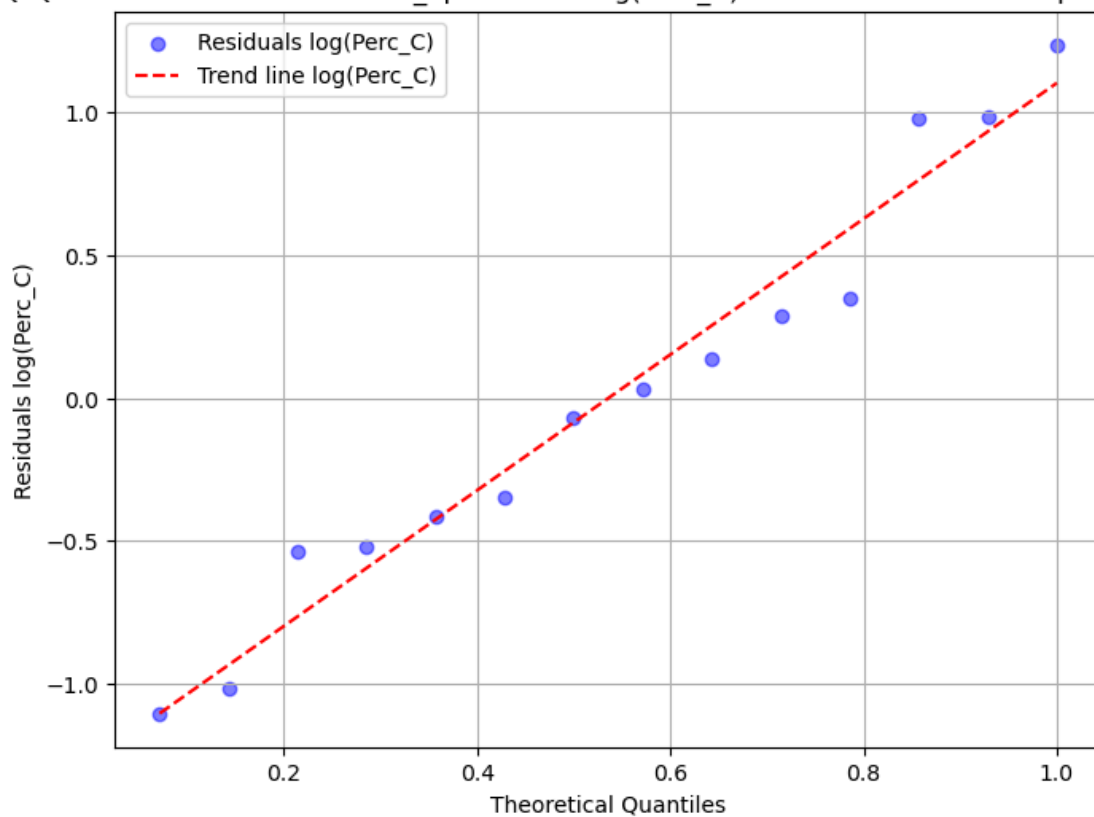
Bartlett statistic: 0.09
Bartlett p-value: 0.7644

12. **SALAPI**
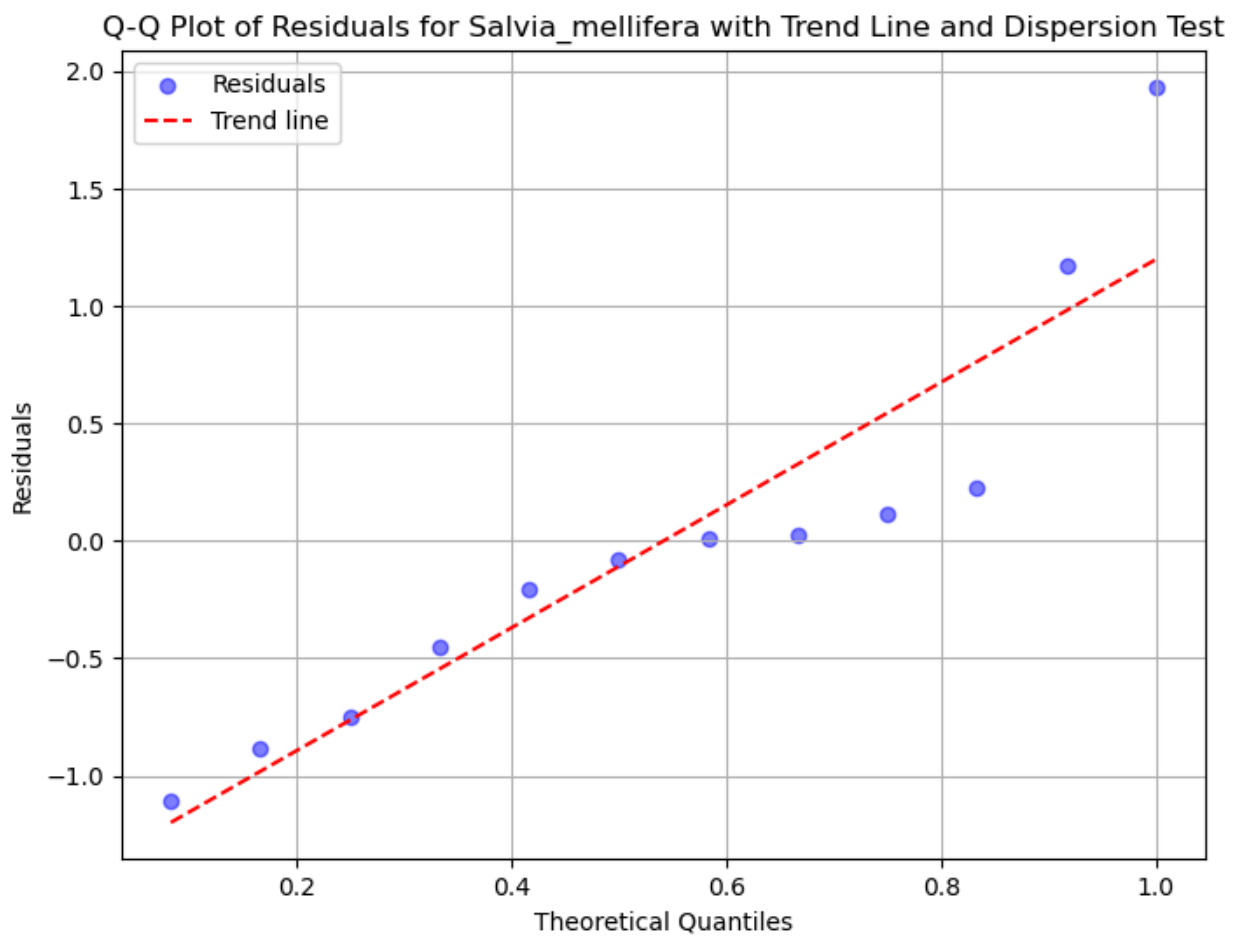Pois(Herbivore_mass_mg) ~ log(Perc_C)

Q-Q Plot of Residuals for Salvia_apiana with log(Perc_C) with Trend Line and Dispersion Test

Bartlett statistic: 0.00
Bartlett p-value: 0.9499

13. SALMEL

Pois(Herbivore_mass_mg) ~ SLA

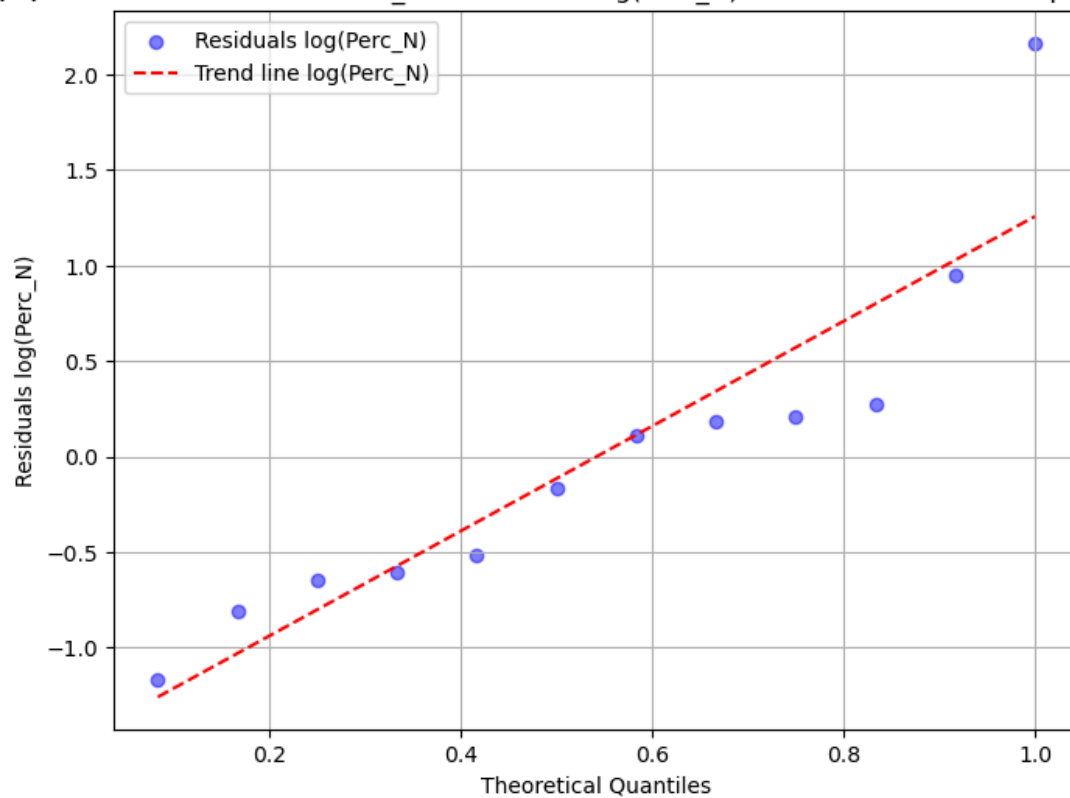Q-Q Plot of Residuals for Salvia_mellifera with Trend Line and Dispersion Test

Bartlett statistic: 0.07
Bartlett p-value: 0.7944

14. **SALMEL**
Pois(Herbivore_mass_mg) ~ Perc_N

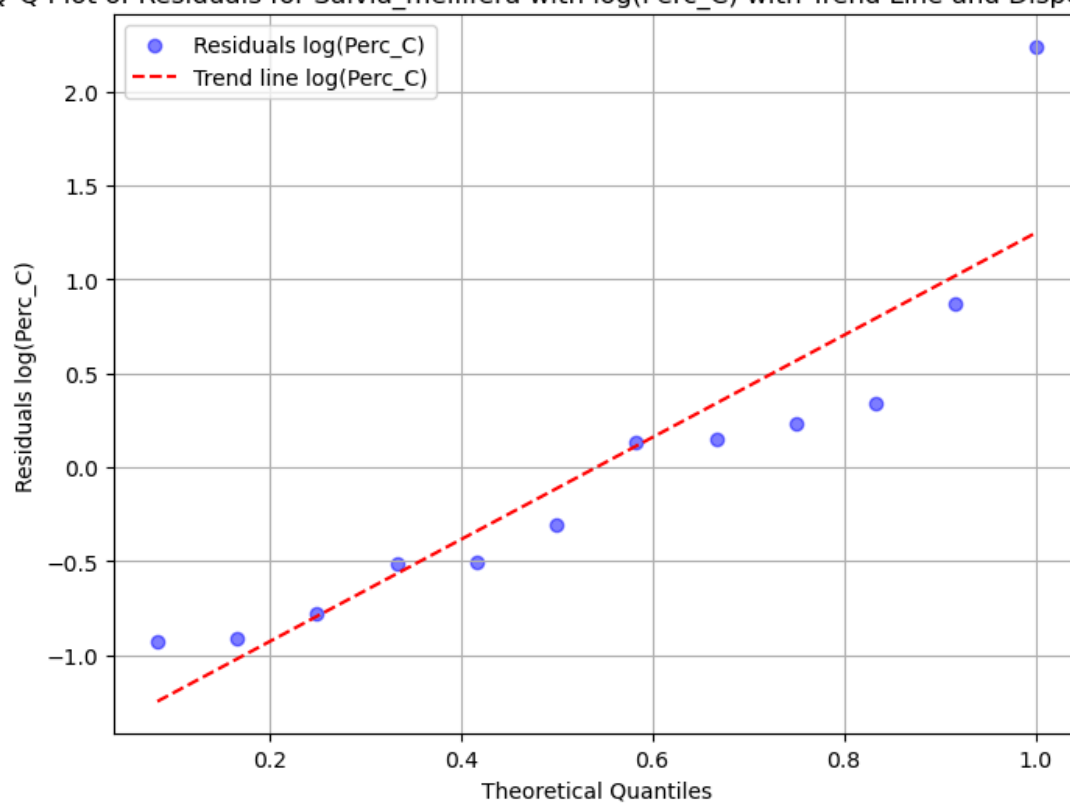Q-Q Plot of Residuals for Salvia_mellifera with log(Perc_N) with Trend Line and Dispersion Test

Bartlett statistic: 0.07
Bartlett p-value: 0.7860

15. SALMEL

Pois(Herbivore_mass_mg) ~ log(Perc_C)

Q-Q Plot of Residuals for Salvia_mellifera with log(Perc_C) with Trend Line and Dispersion Test

Bartlett statistic: 0.09
Bartlett p-value: 0.7585