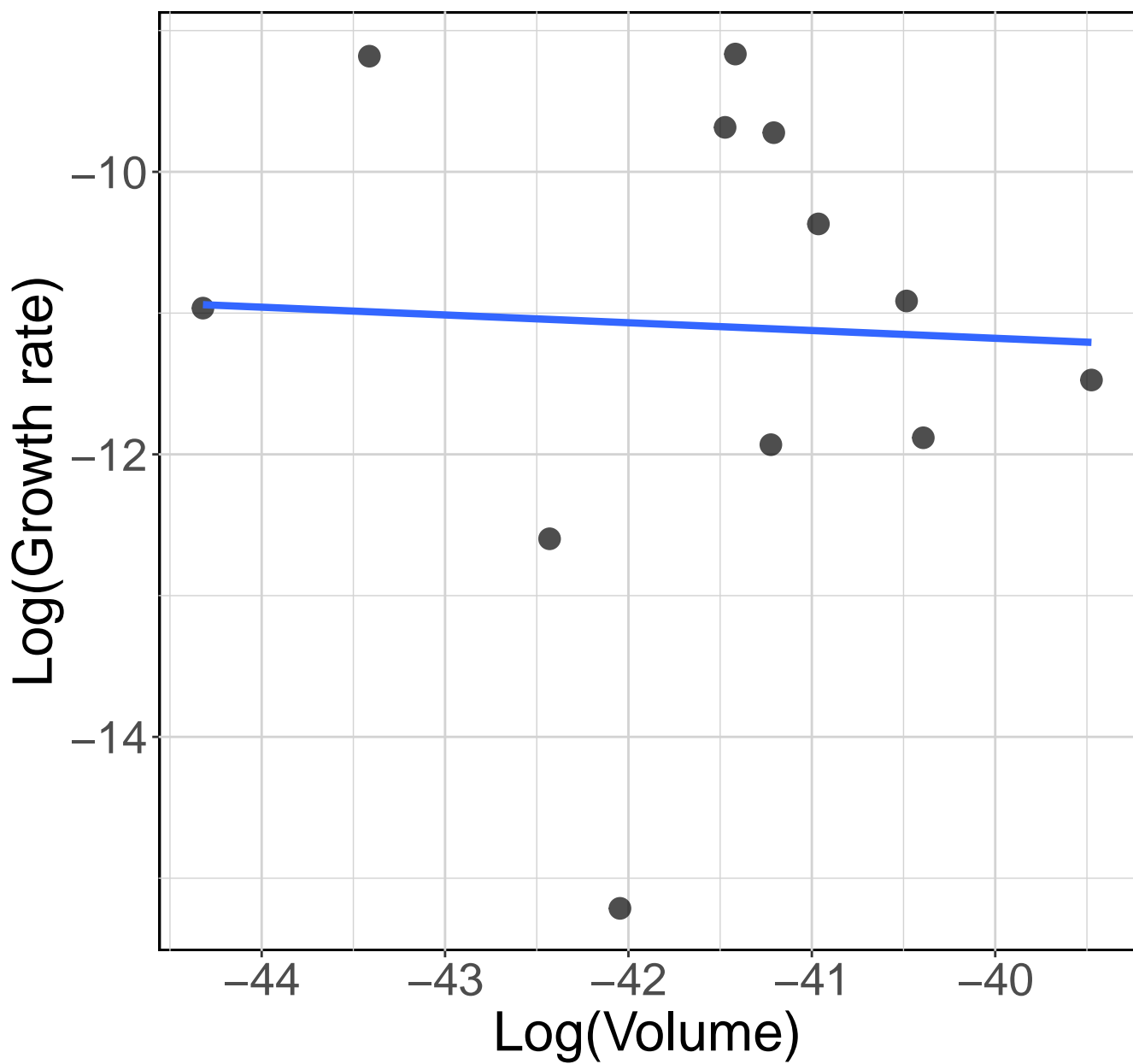
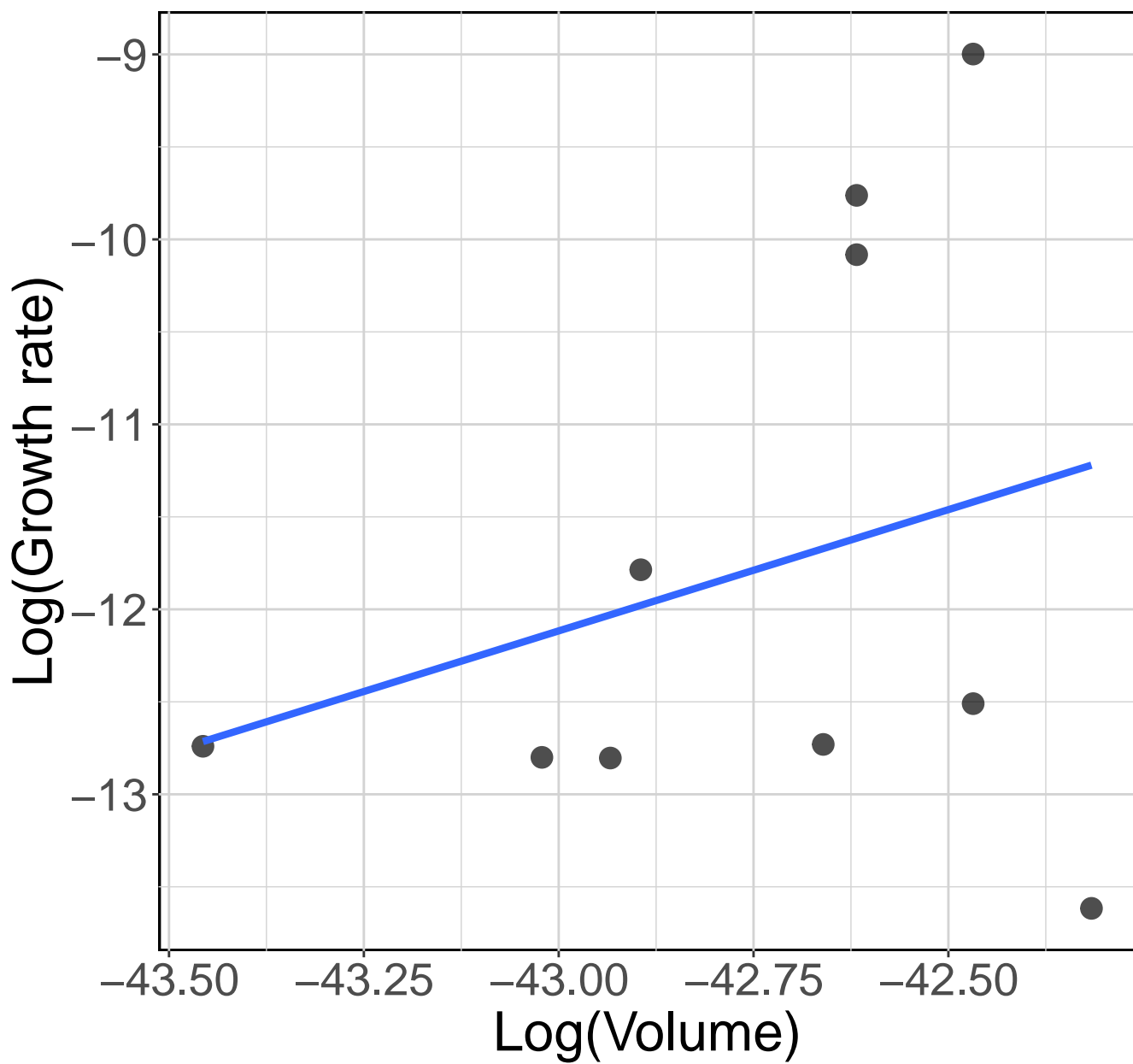


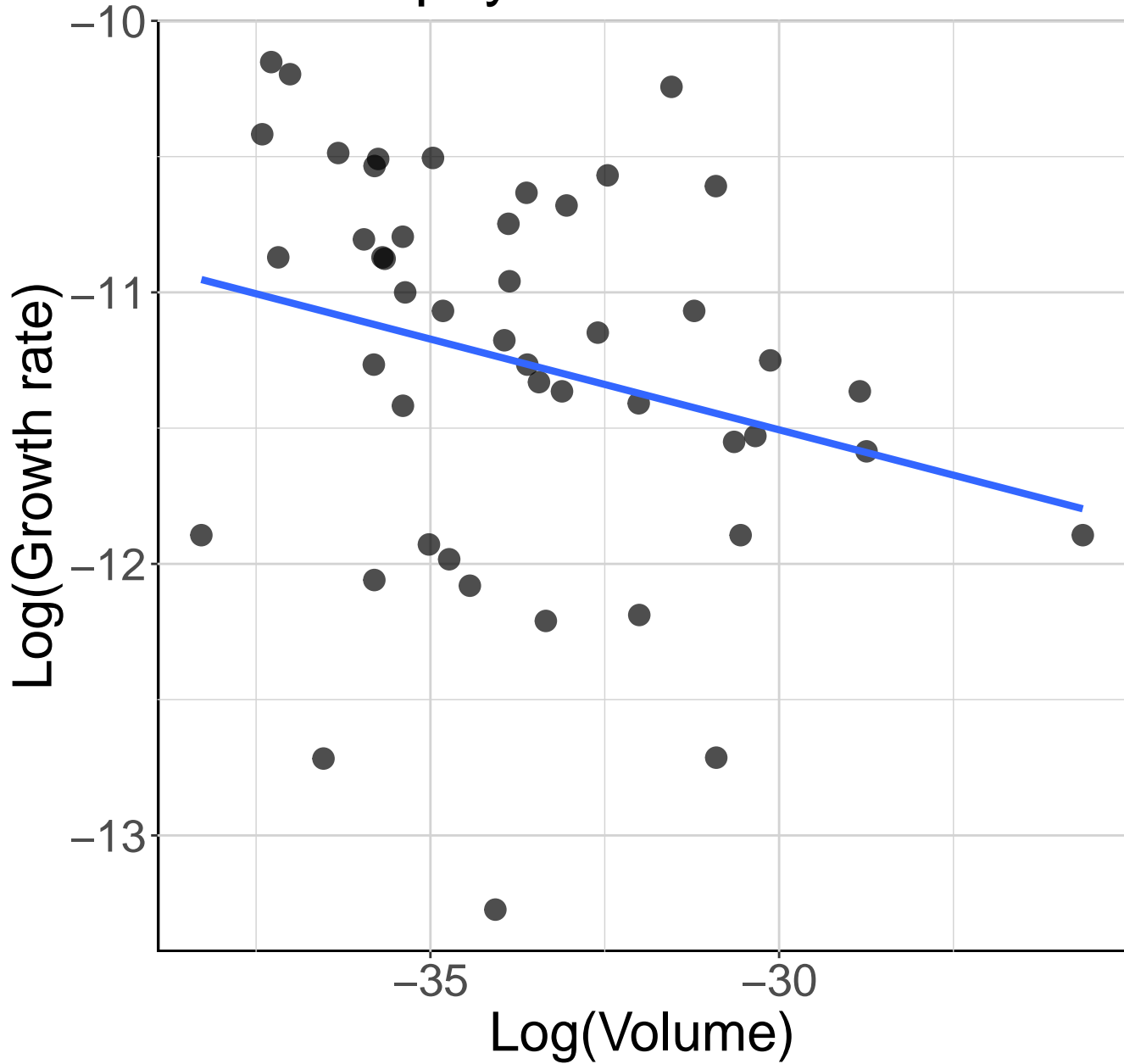
Actinobacteria



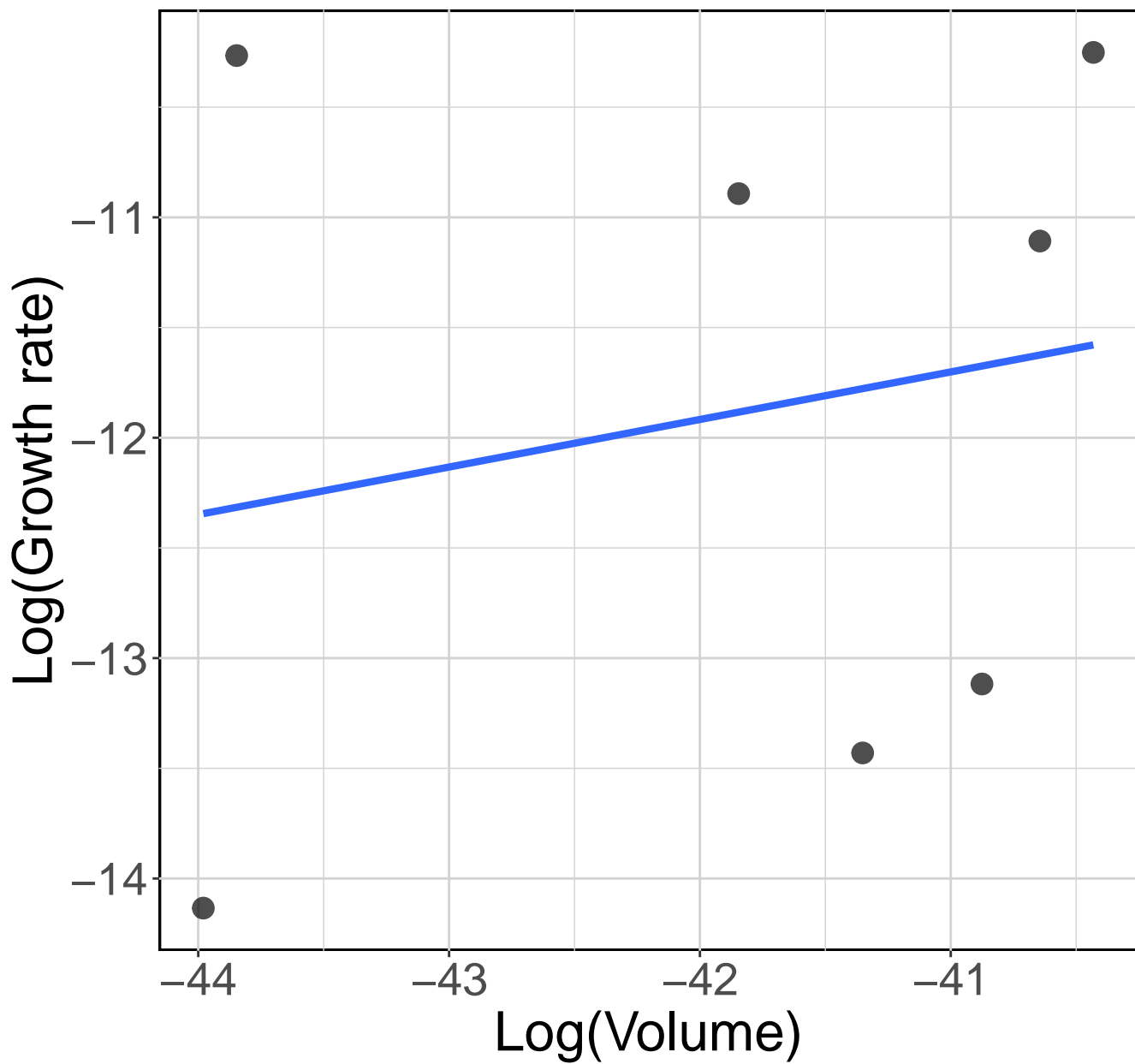
Aquificae



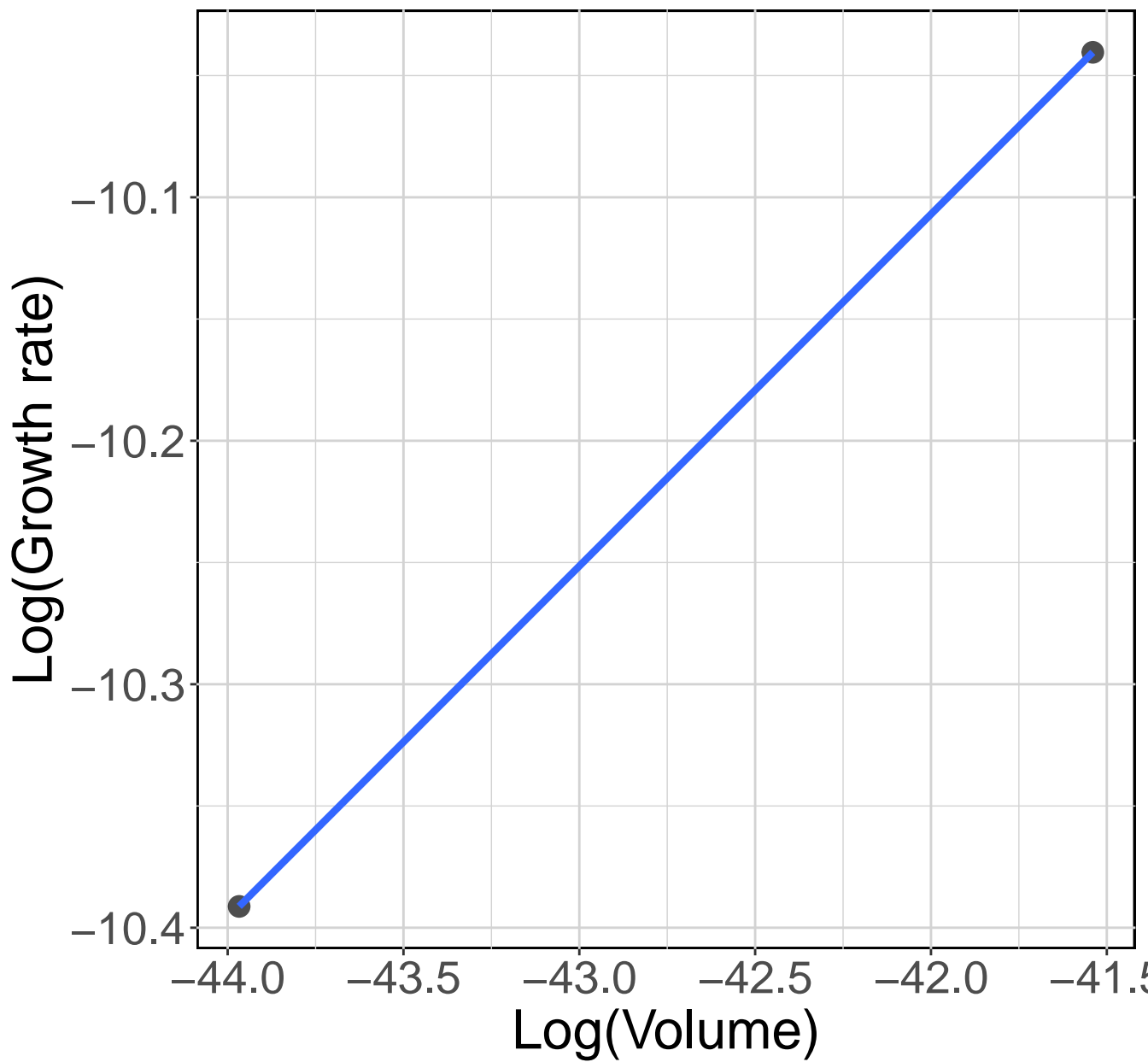
Bacillariophyta



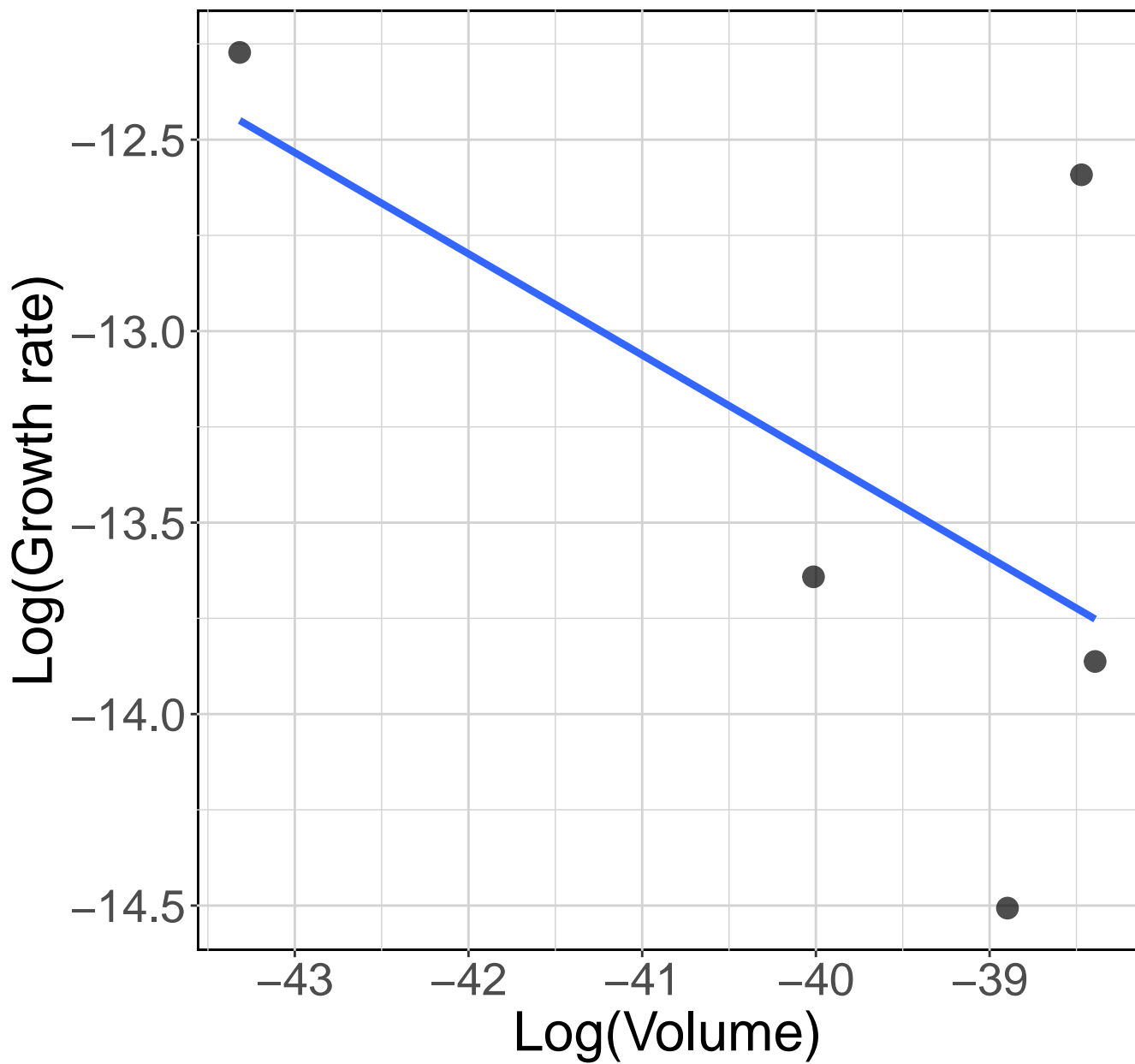
Bacteroidetes



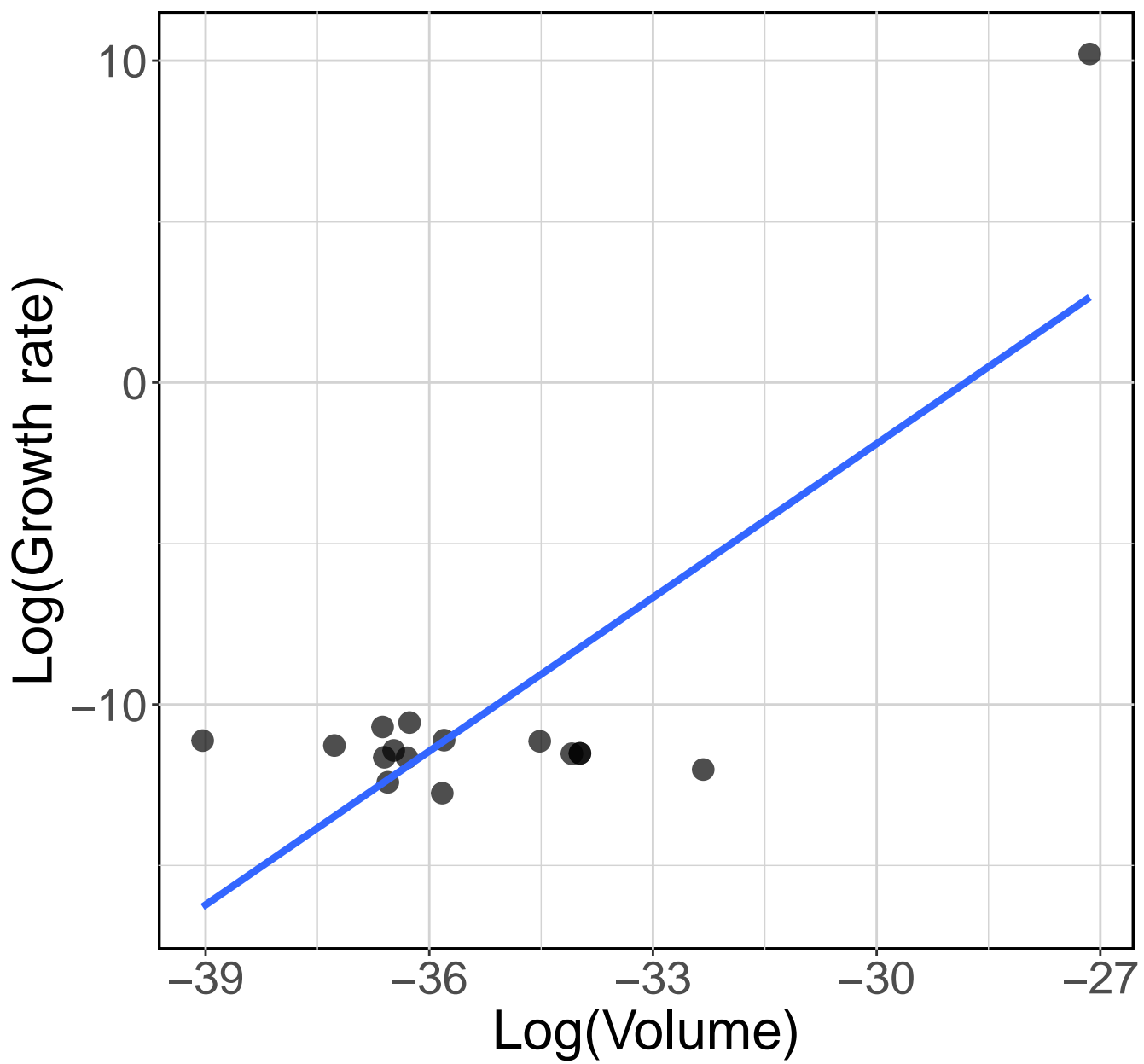
Balneolaeota



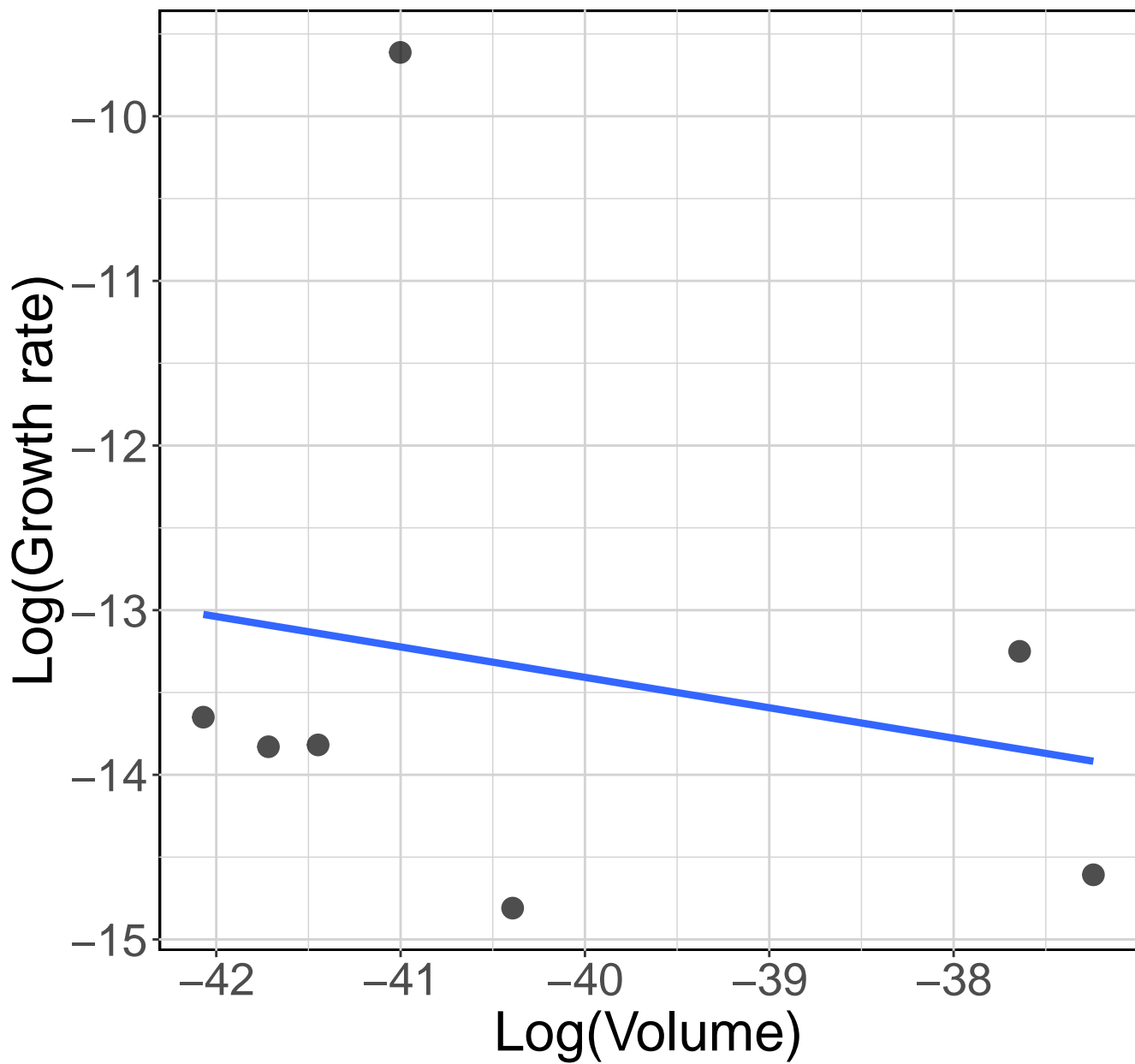
Chloroflexi



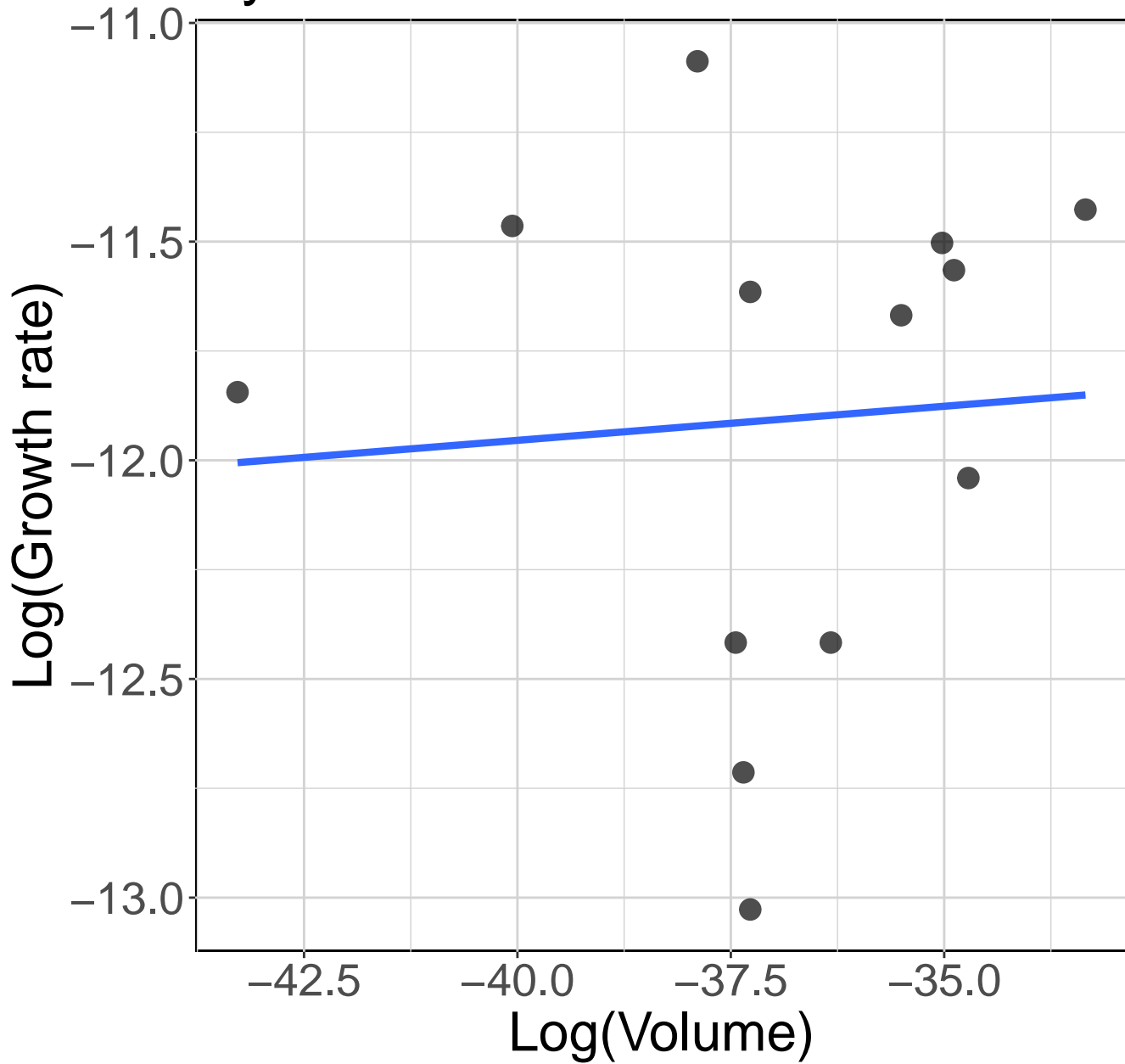
Chlorophyta



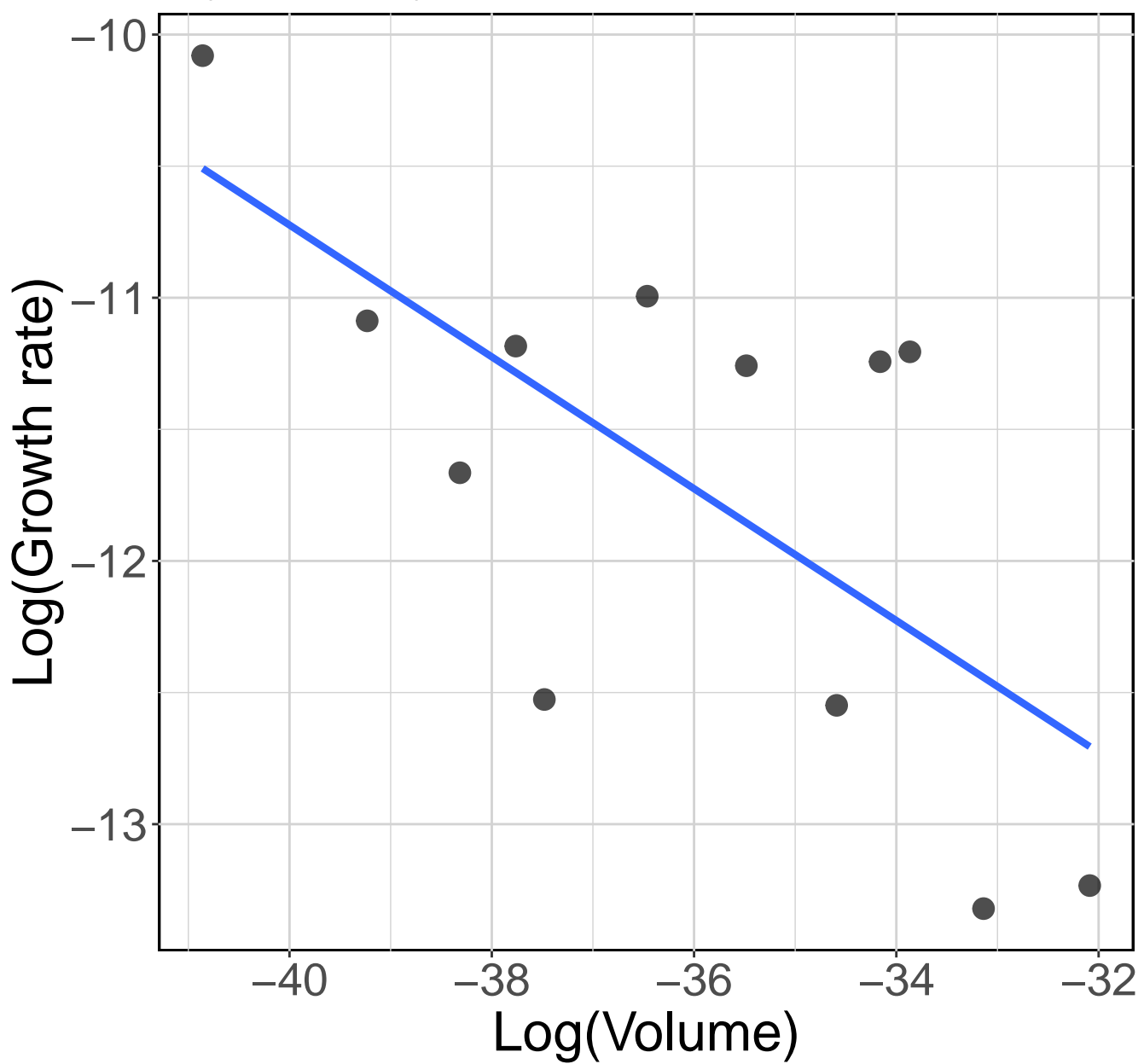
Crenarchaeota



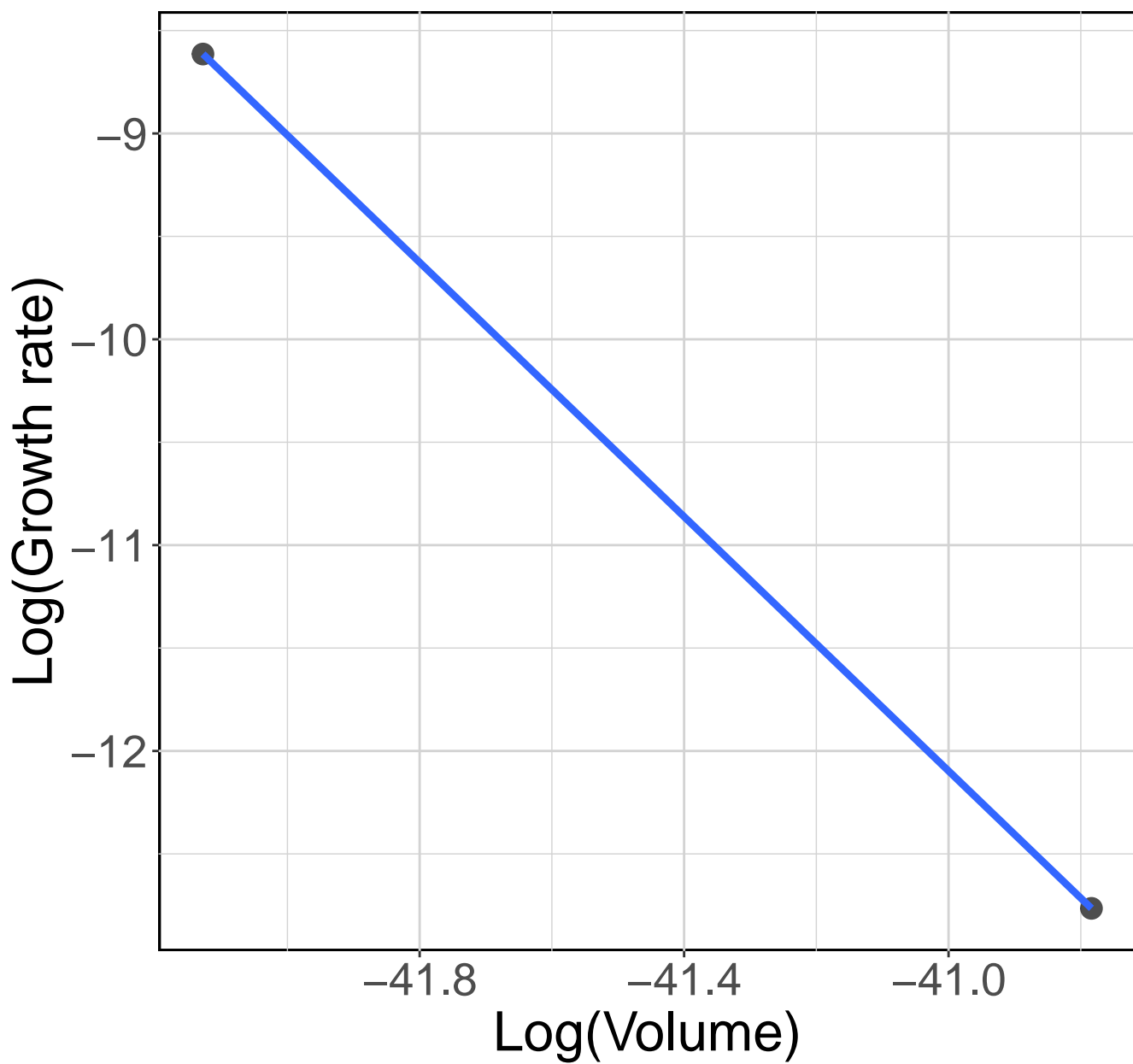
Cyanobacteria



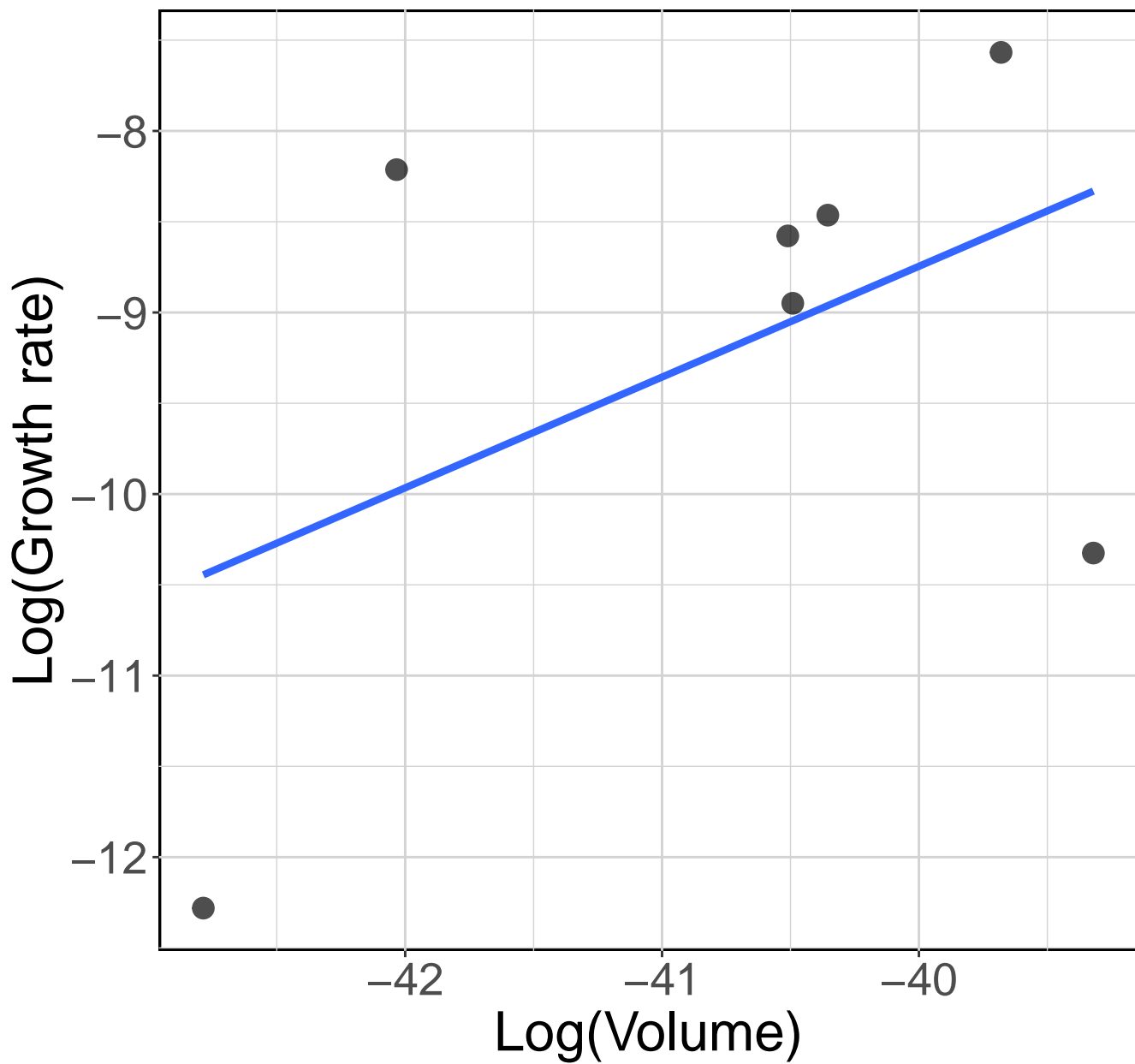
Cyanophyta



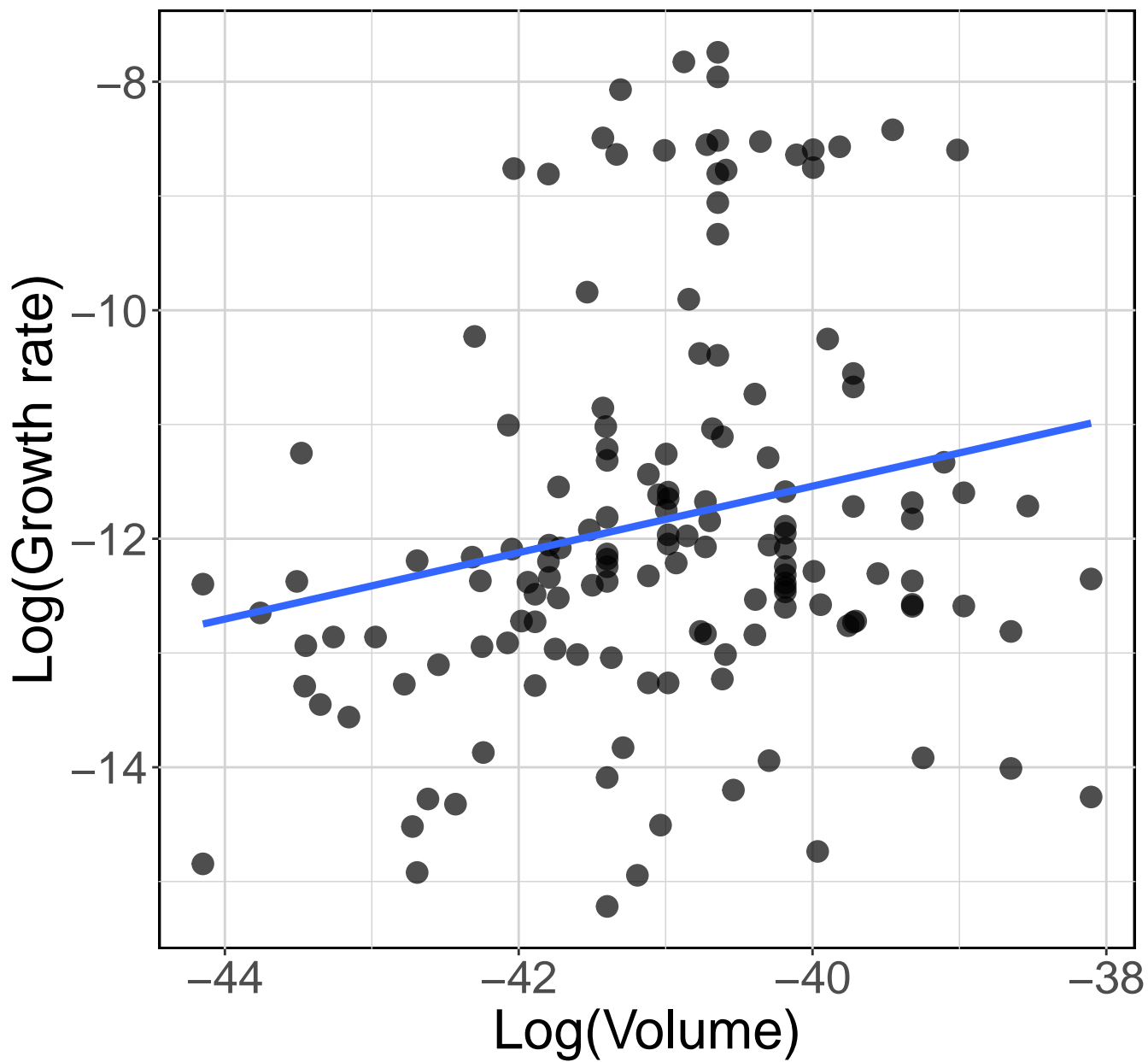
Deferribacteres



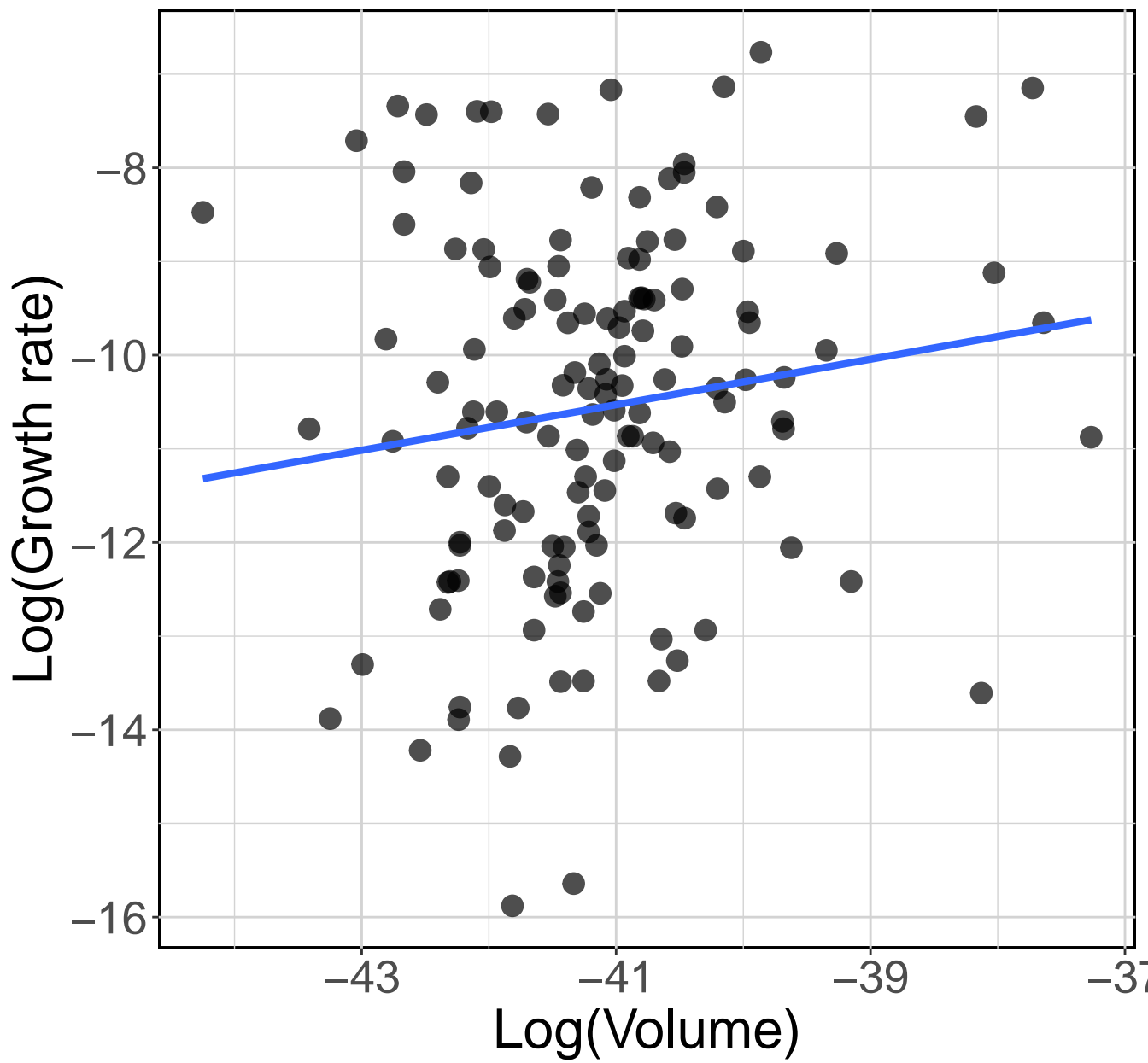
Deinococcus–Thermus



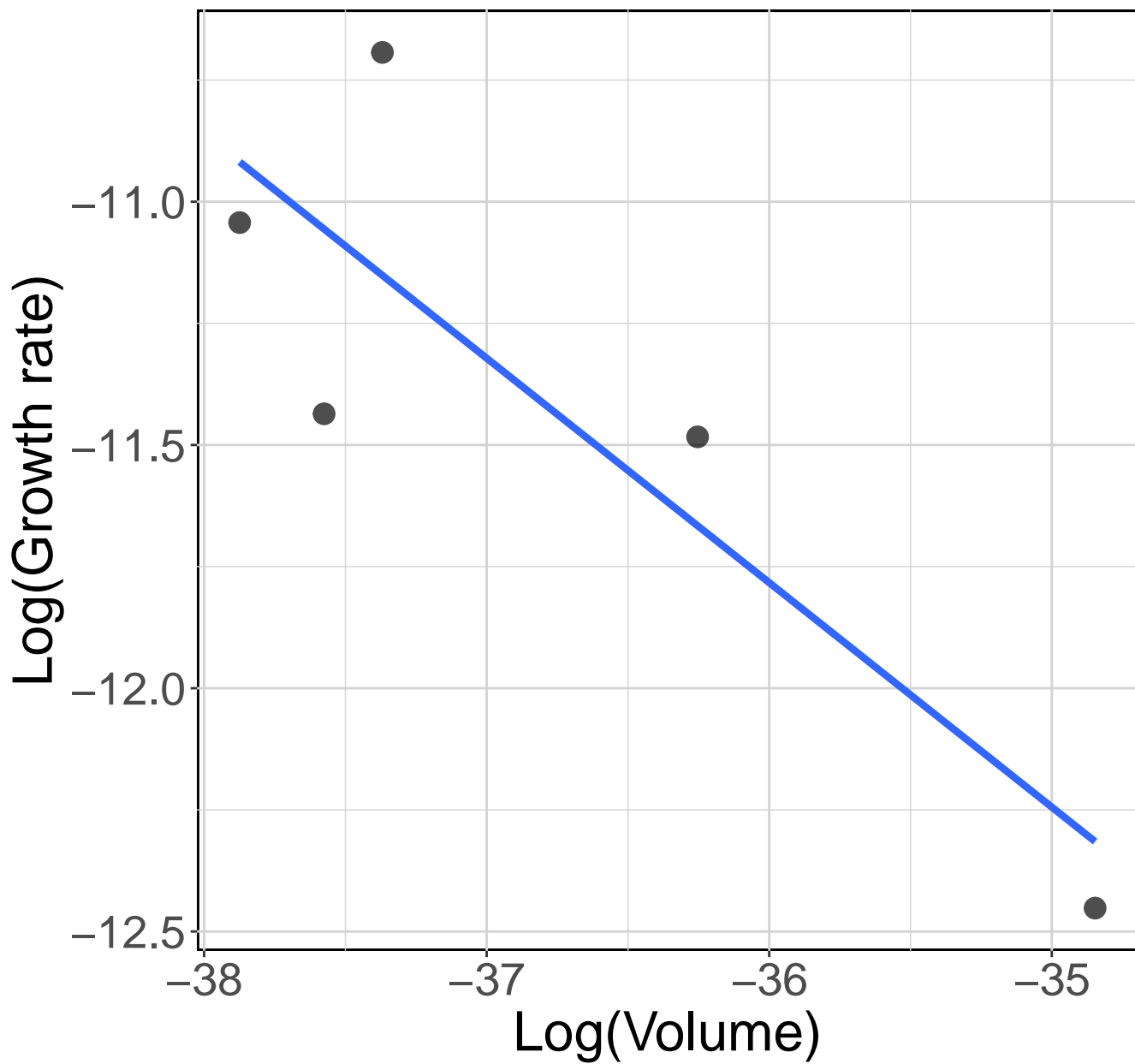
Euryarchaeota



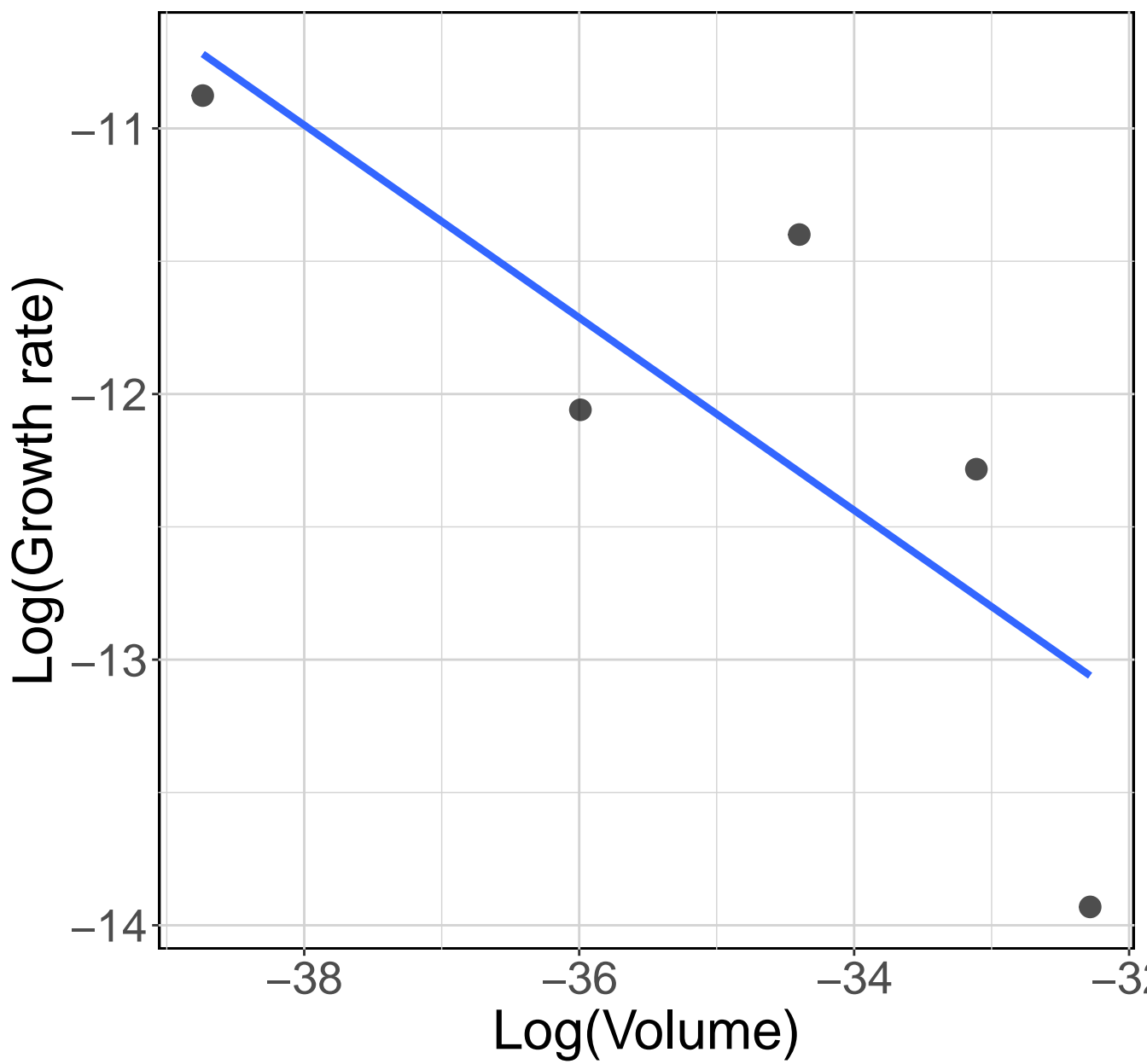
Firmicutes



Haptophyta

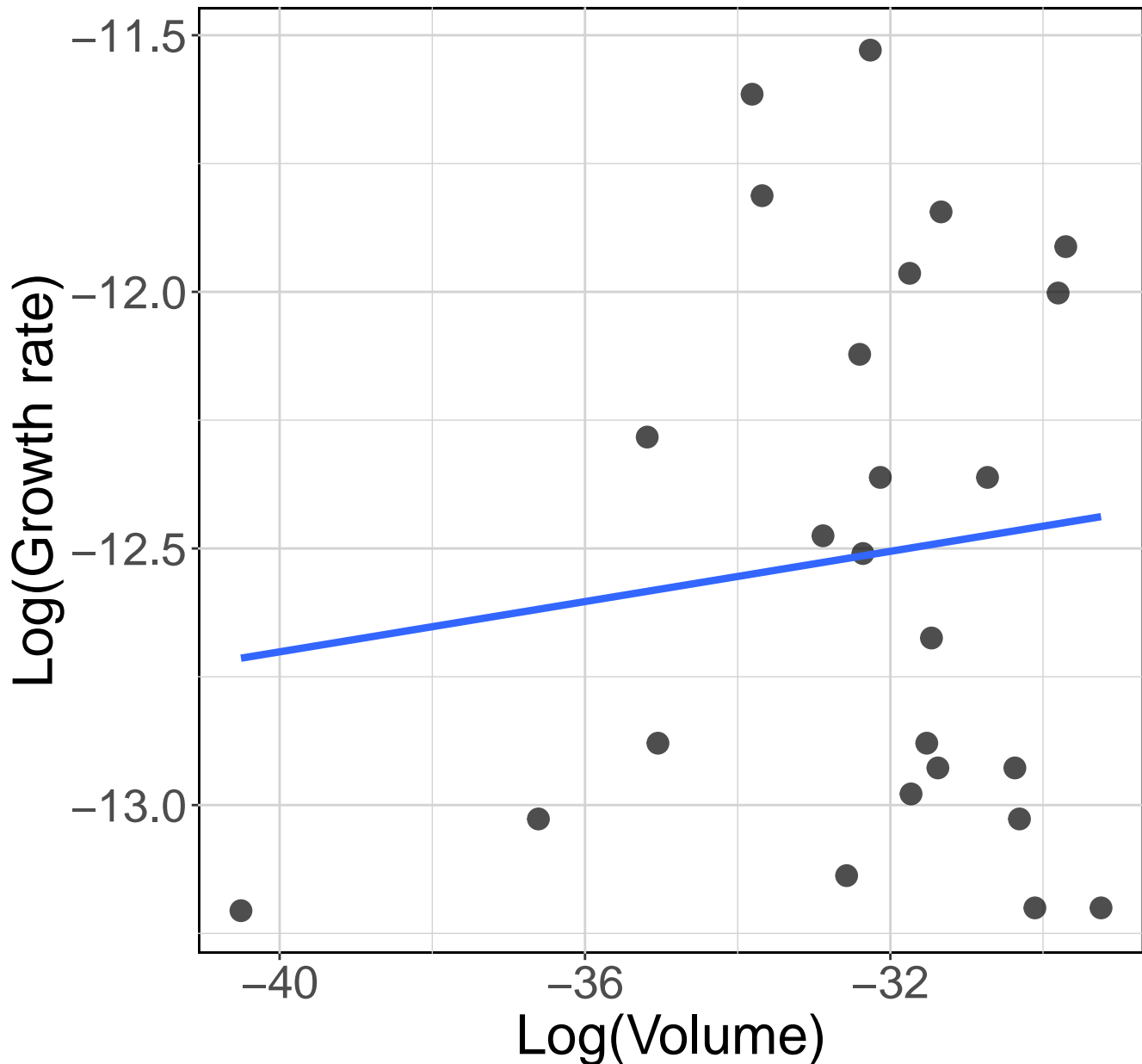


Ochrophyta

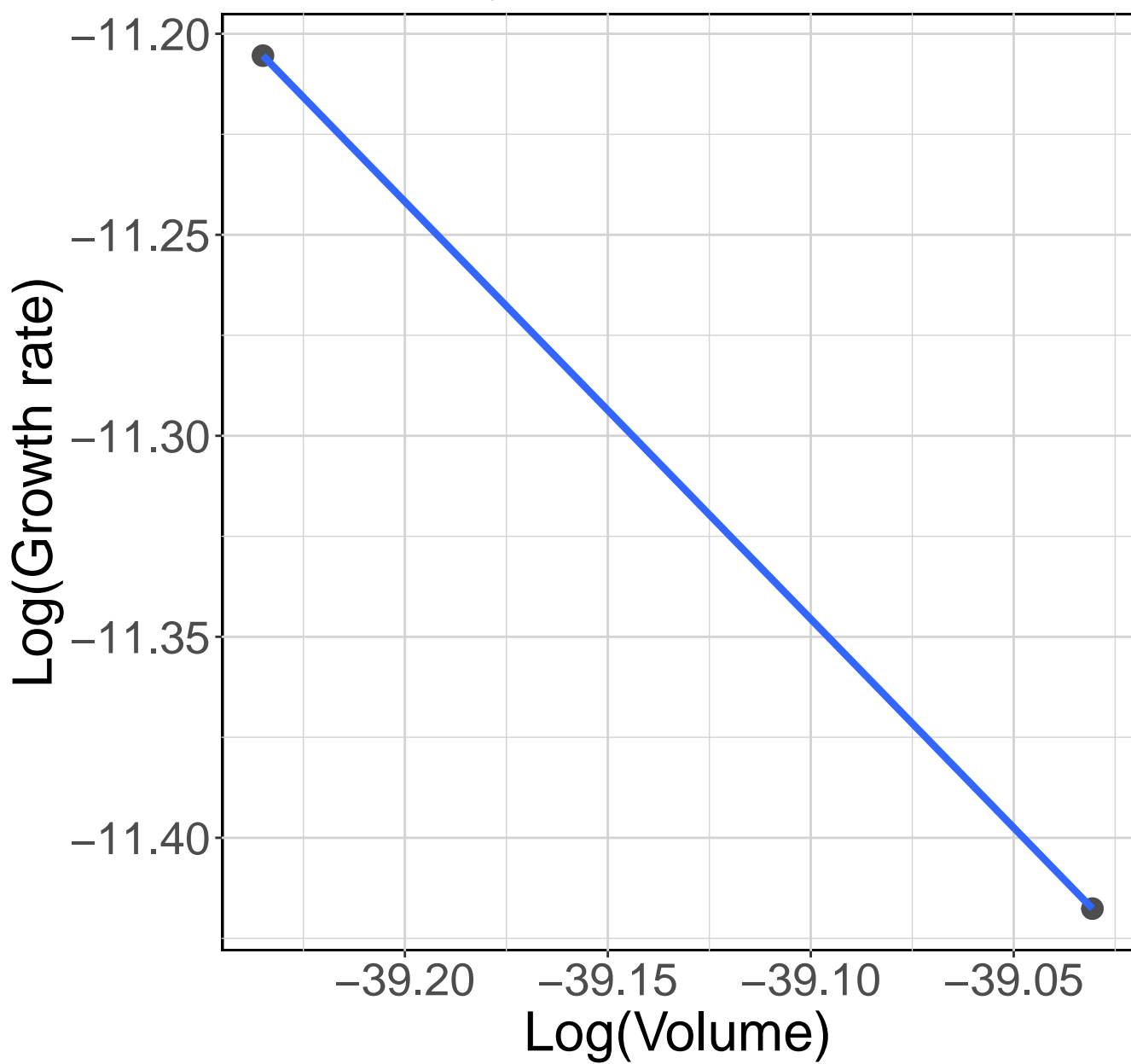


A scatter plot showing the relationship between Log(Volume) on the x-axis and Log(Length) on the y-axis. The x-axis ranges from -40 to -30, and the y-axis ranges from 0 to 10. A blue line represents the linear regression fit, showing a positive correlation. The data points are represented by dark gray circles.

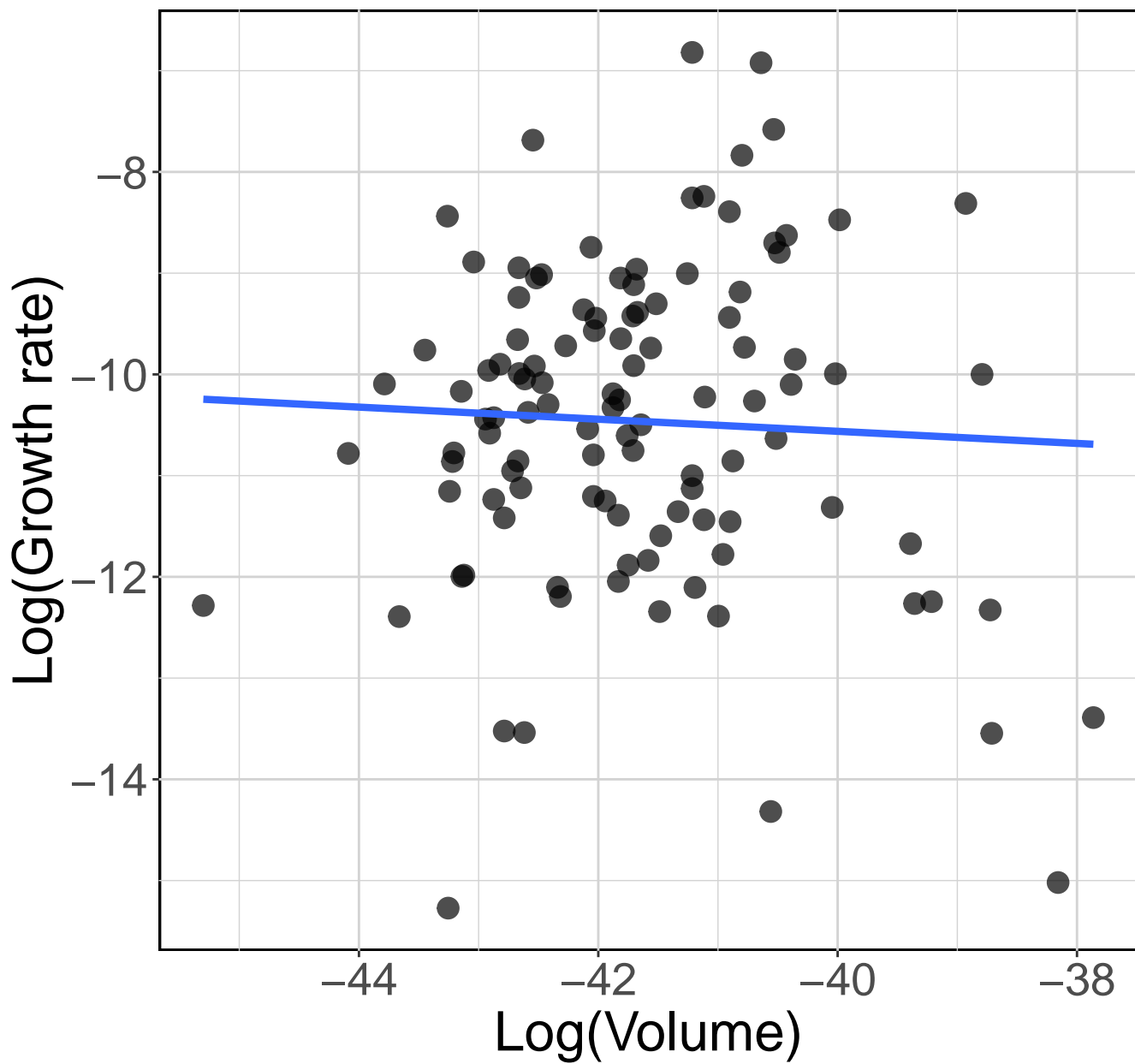
Log(Volume)	Log(Length)
-40.5	0.5
-37.5	2.5
-35.5	4.5
-35.5	6.5
-34.5	8.5
-34.5	9.5
-33.5	7.5
-33.5	9.5
-33.0	6.5
-33.0	8.5
-32.5	5.5
-32.5	7.5
-32.5	9.5
-32.0	4.5
-32.0	6.5
-32.0	8.5
-32.0	9.5
-31.5	5.5
-31.5	7.5
-31.5	8.5
-31.0	4.5
-31.0	6.5
-31.0	7.5
-31.0	8.5
-31.0	9.5
-30.5	4.5
-30.5	6.5
-30.5	7.5
-30.5	8.5
-30.5	9.5



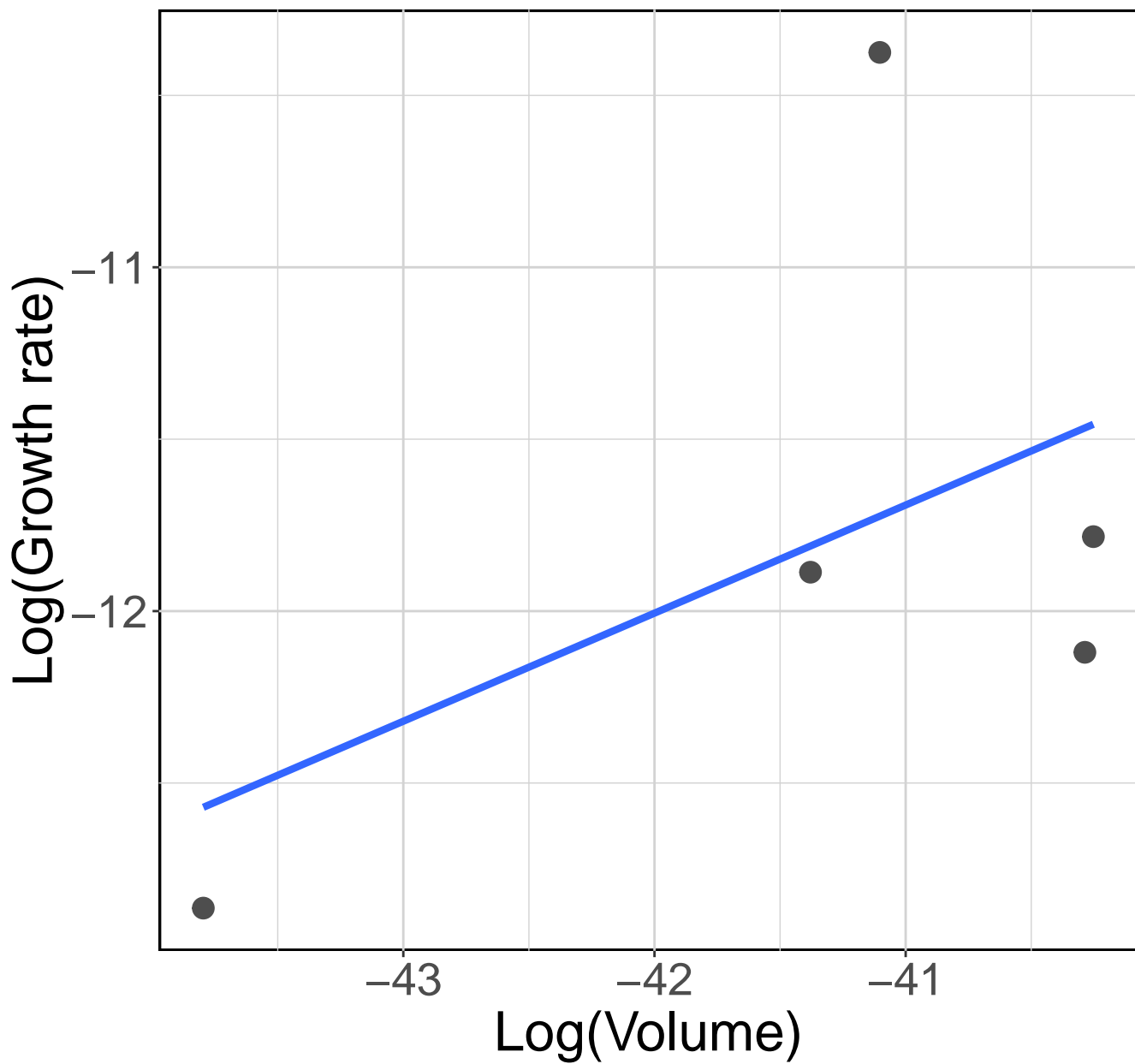
Planctomycetes



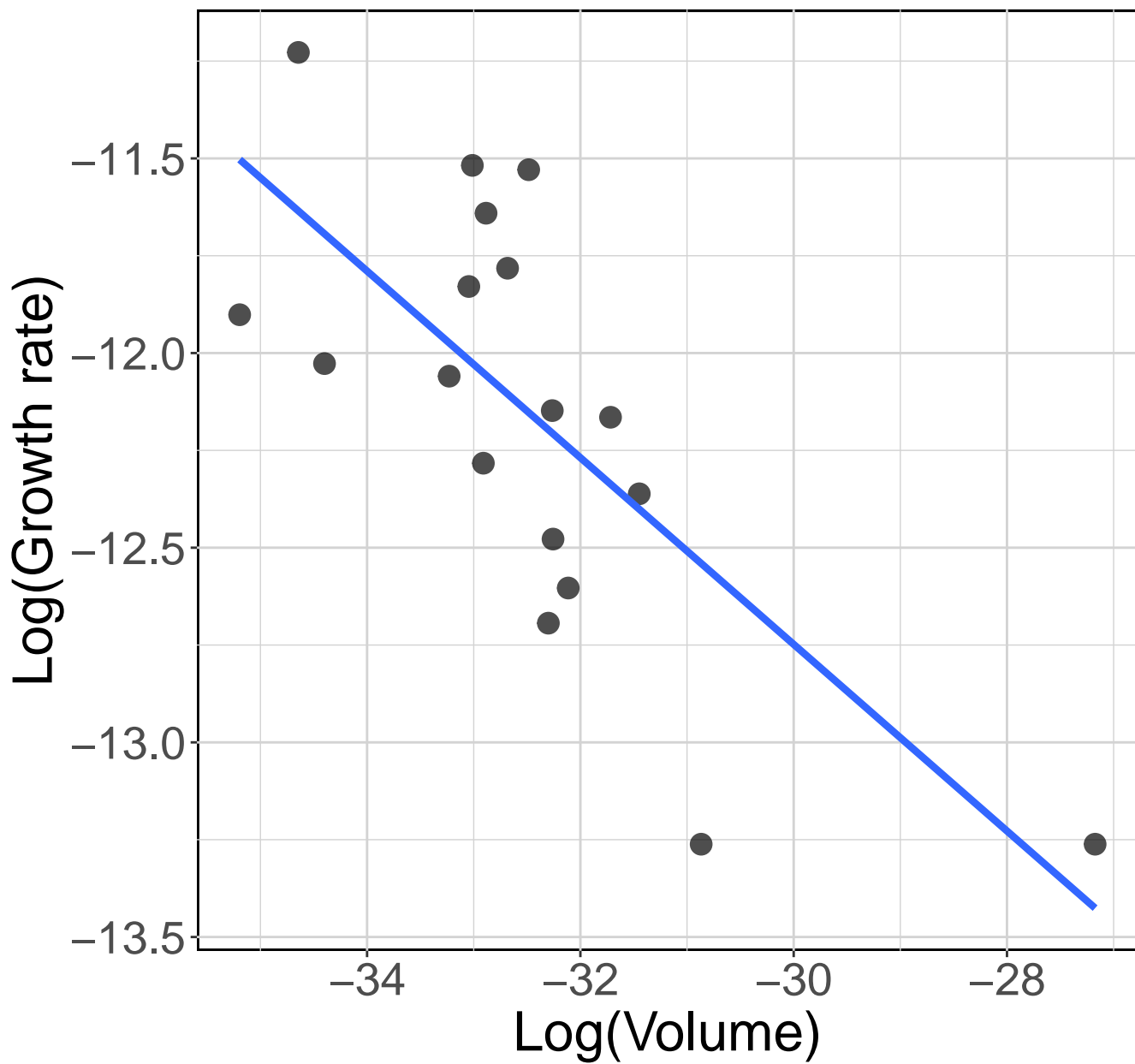
Proteobacteria



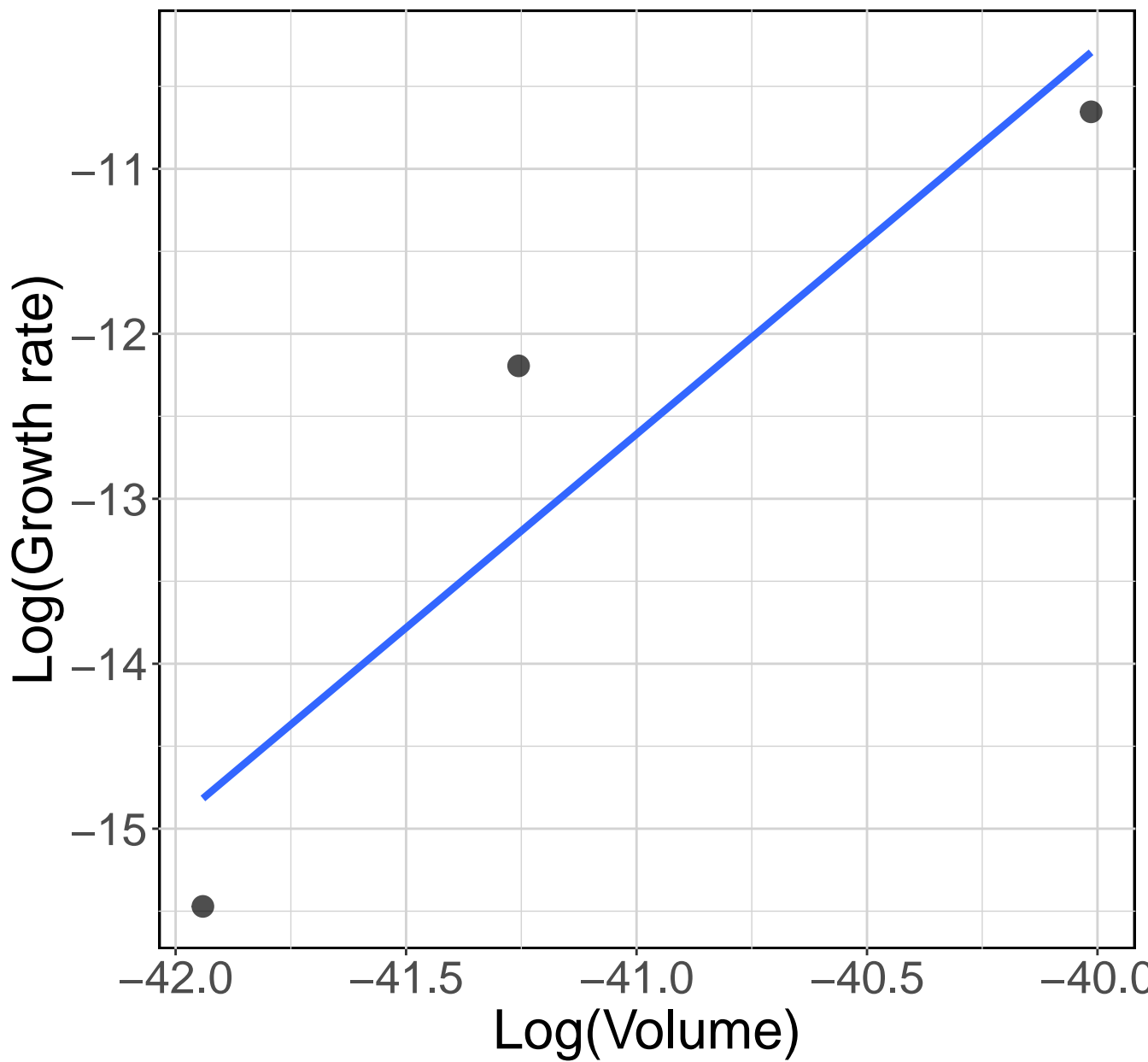
Spirochaetes



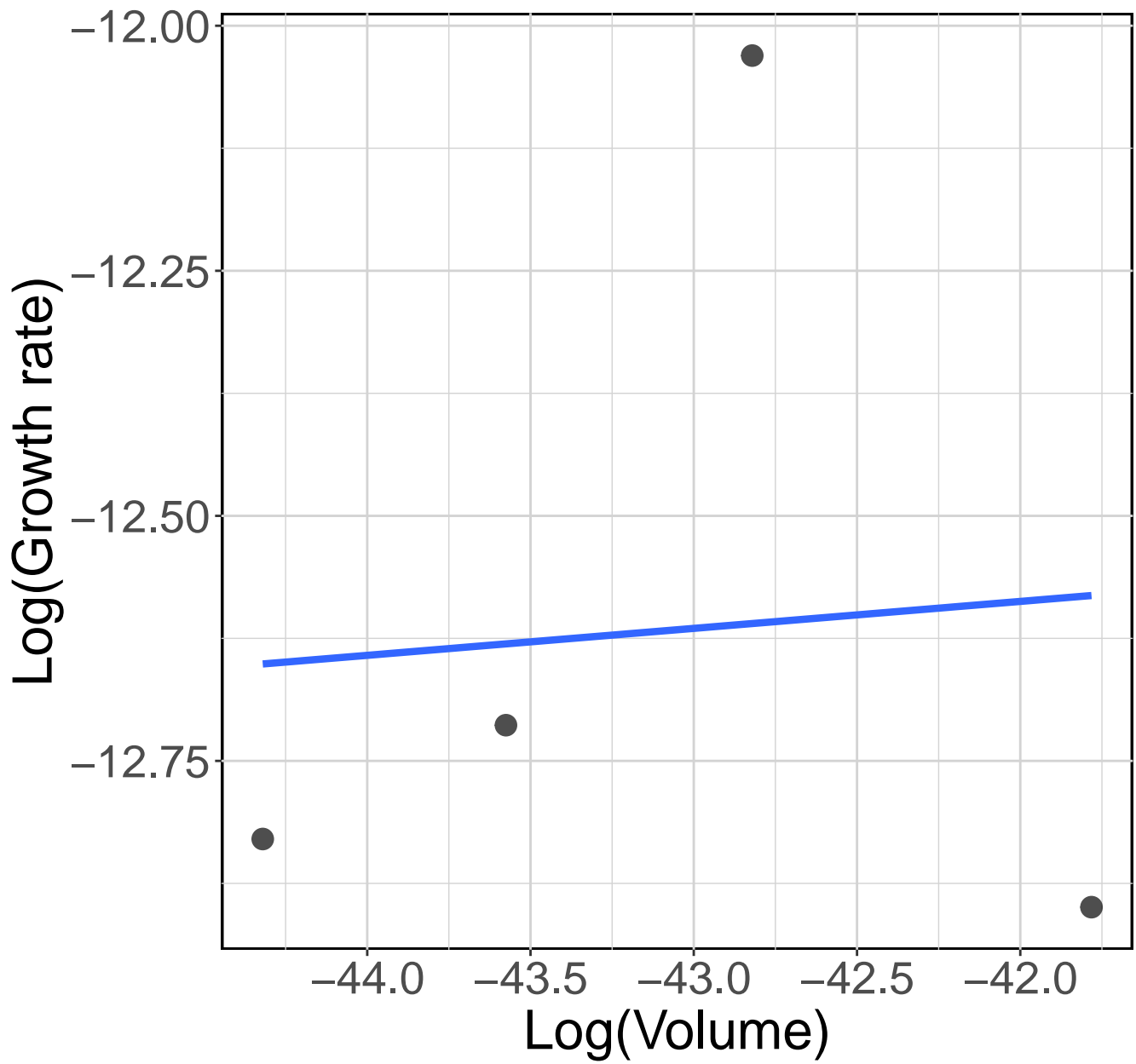
Streptophyta



Synergistetes



Thermodesulfobacteria



Thermotogae

