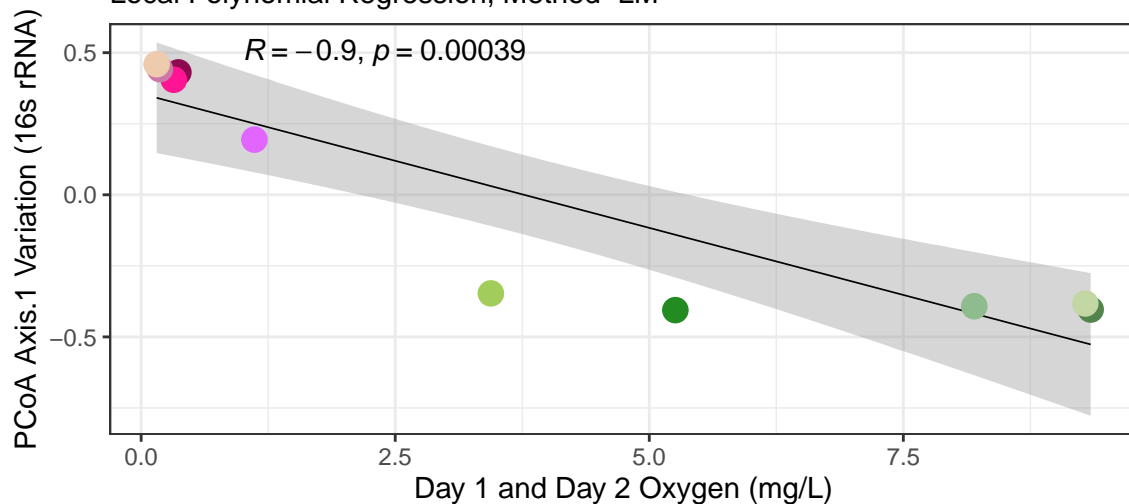


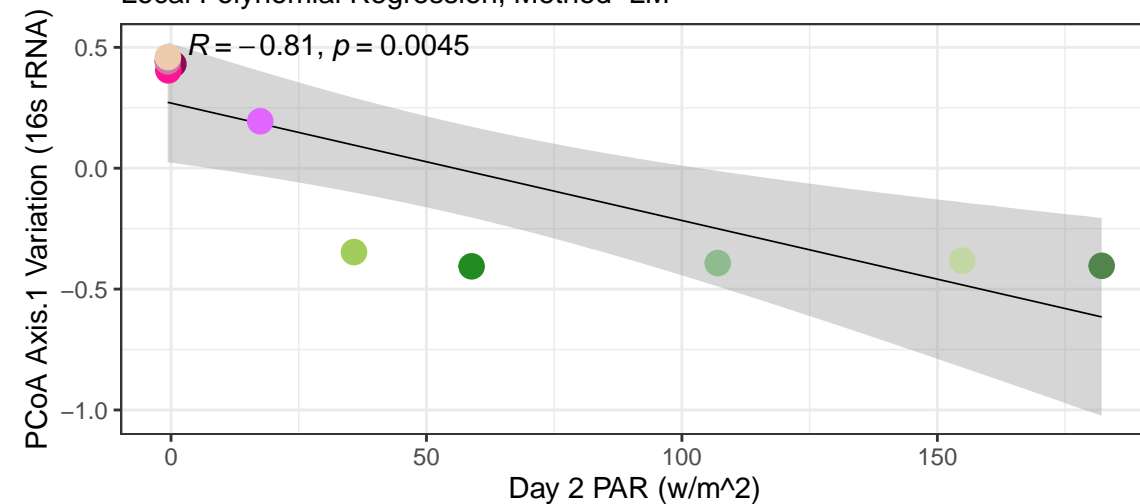
A. Oxygen vs Bacterial alpha diversity (incl. Chloroplast)

Local Polynomial Regression, Method=LM



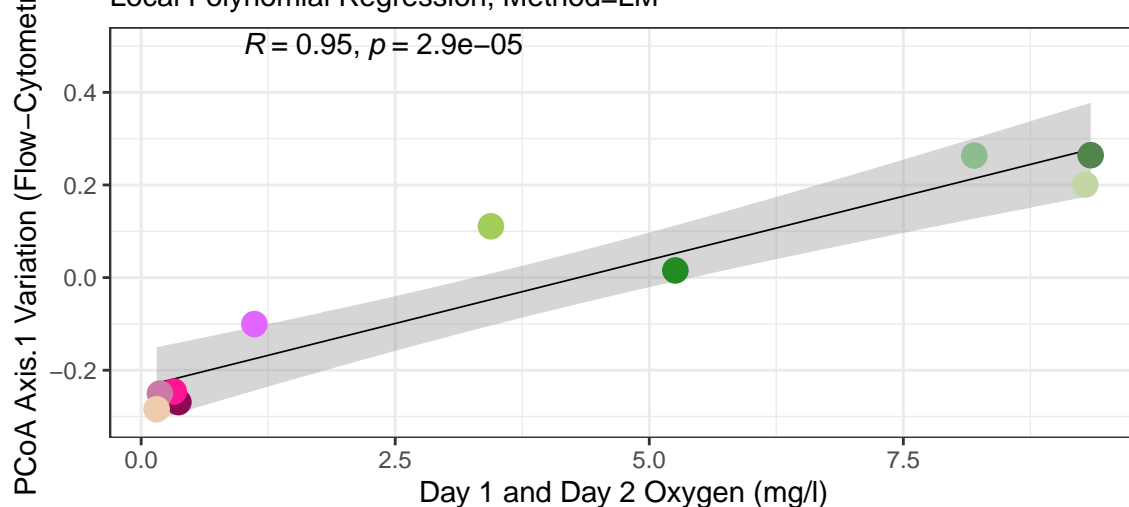
B. Light vs Bacterial alpha diversity (incl. Chloroplast)

Local Polynomial Regression, Method=LM



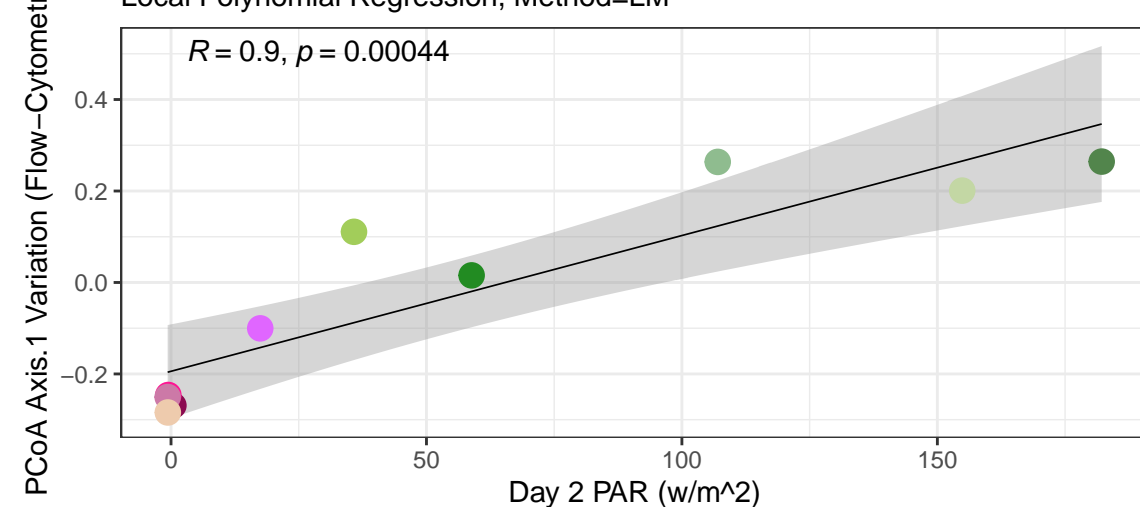
C. Oxygen vs Phenotypic PLP Diversity

Local Polynomial Regression, Method=LM



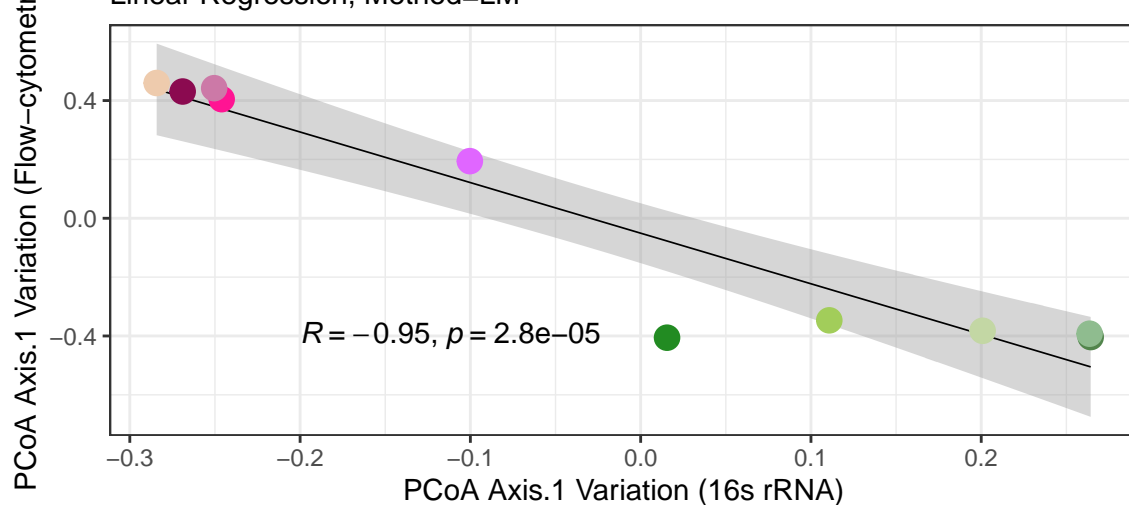
D. Light vs Phenotypic PLP Diversity

Local Polynomial Regression, Method=LM



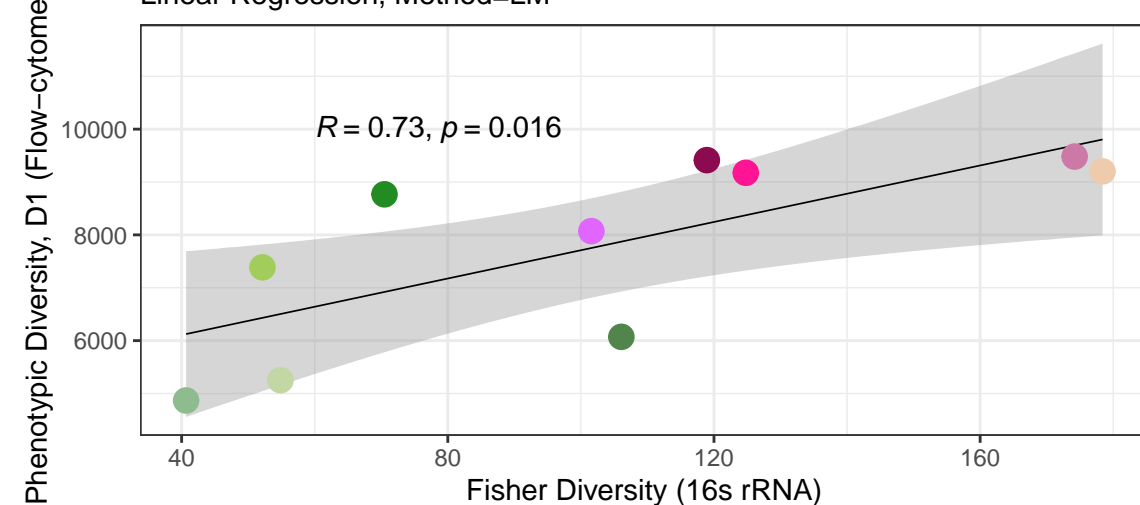
E. Phenotypic vs Genotypic Prokaryotic Beta Diversity

Linear Regression, Method=LM



F. Phenotypic vs Genotypic Prokaryotic Alpha Diversity

Linear Regression, Method=LM



Depth (m)

● 3	● 7	● 11	● 15	● 17
● 5	● 9	● 13	● 15.5	● 19