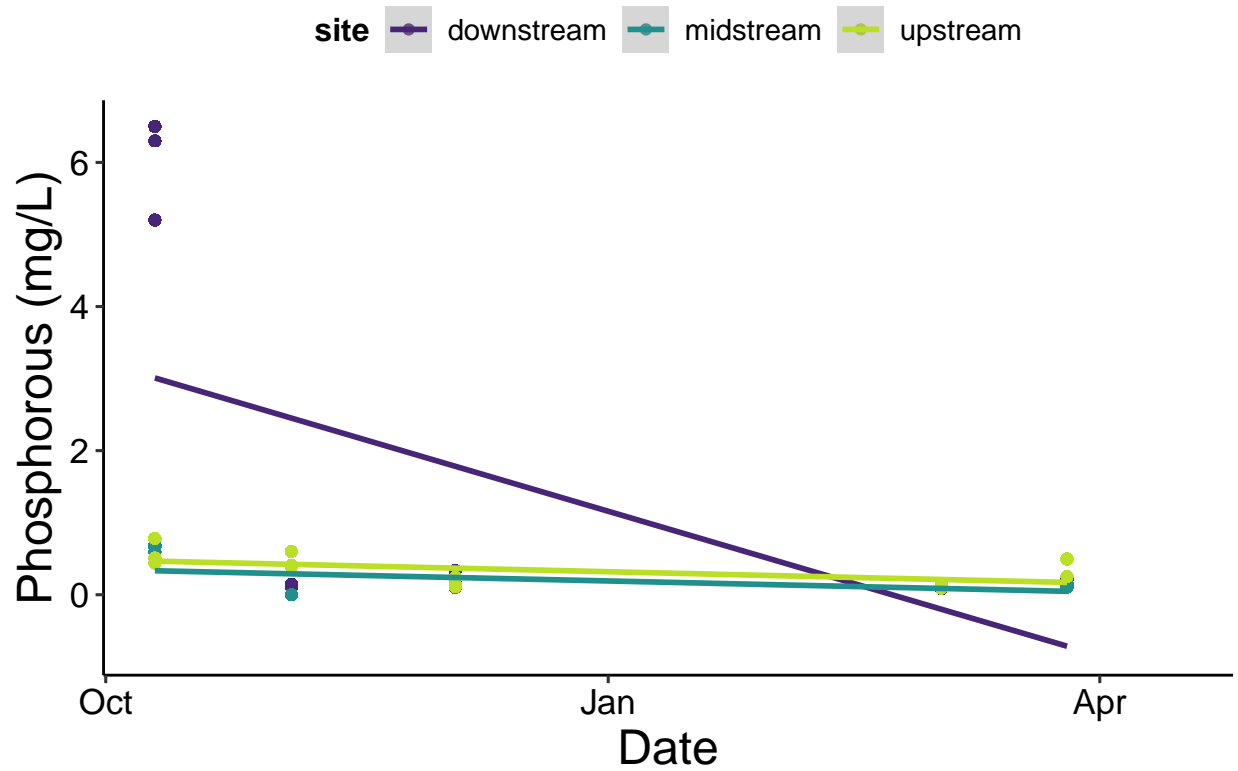


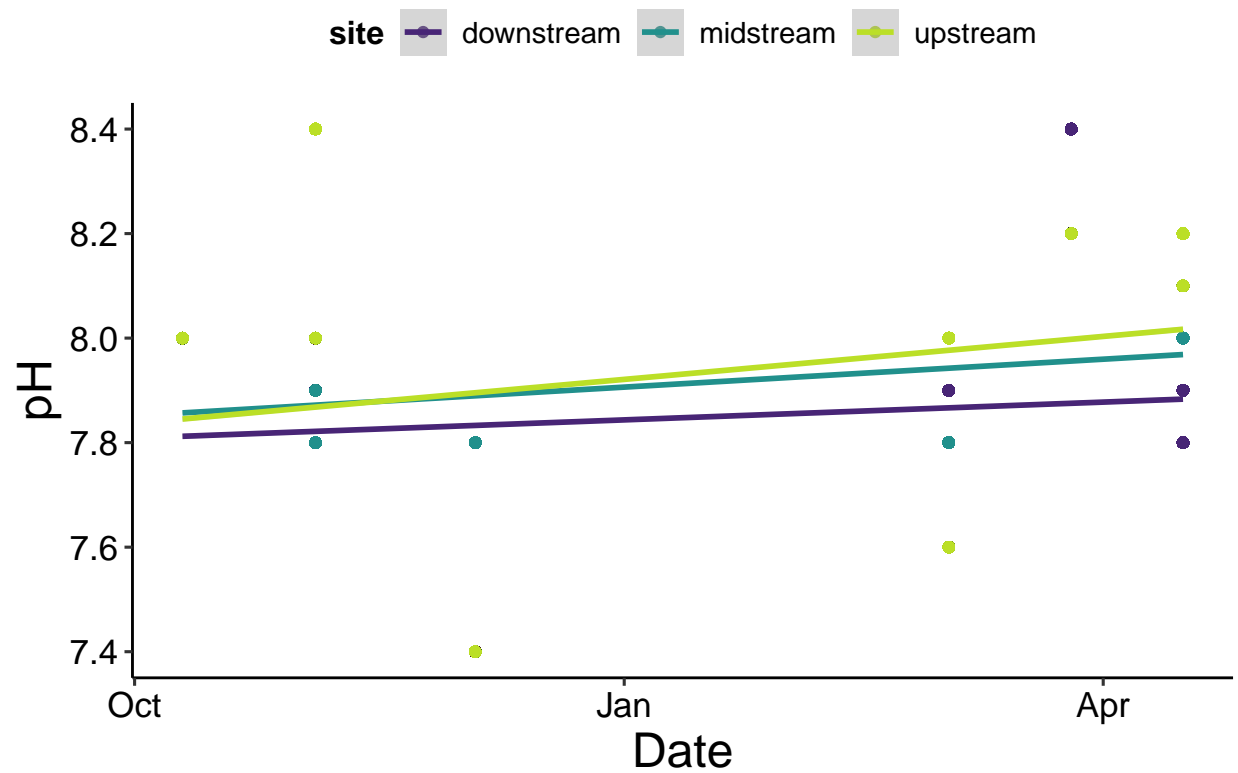


## Leaf Pack Project Plots

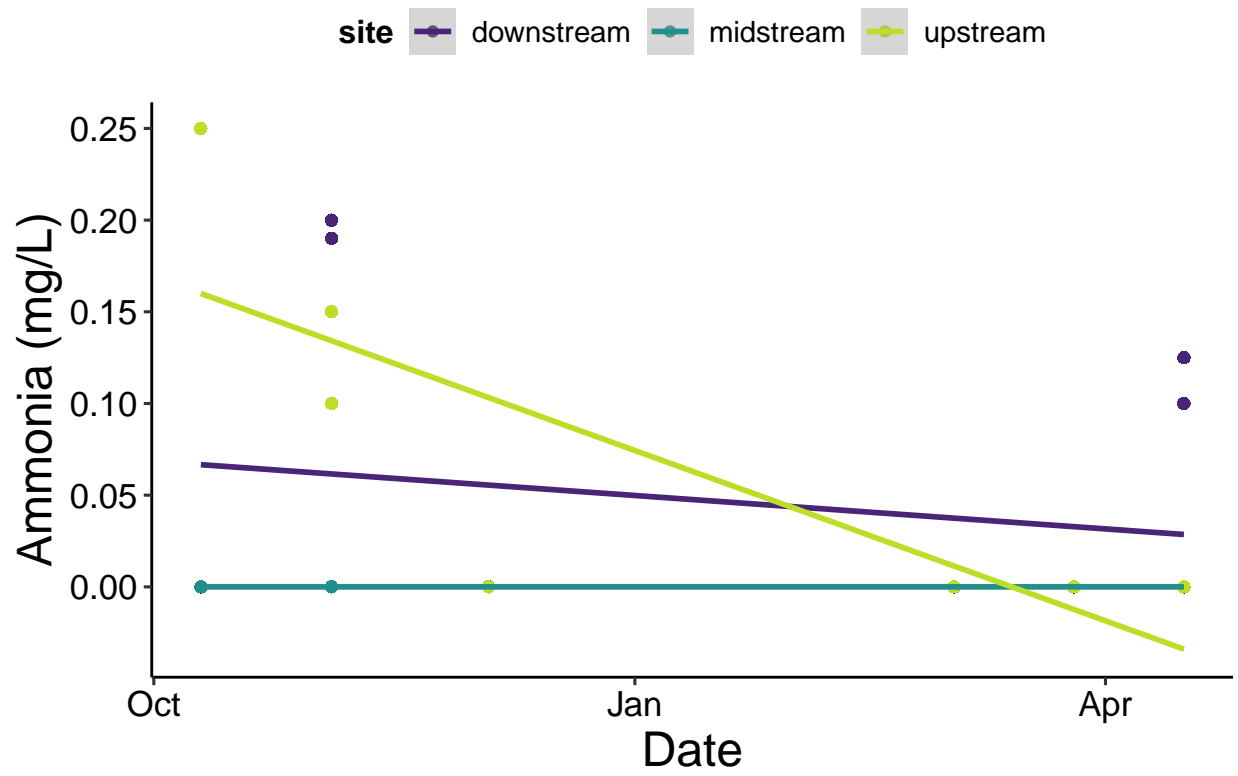
### Phosphorous Seasonality



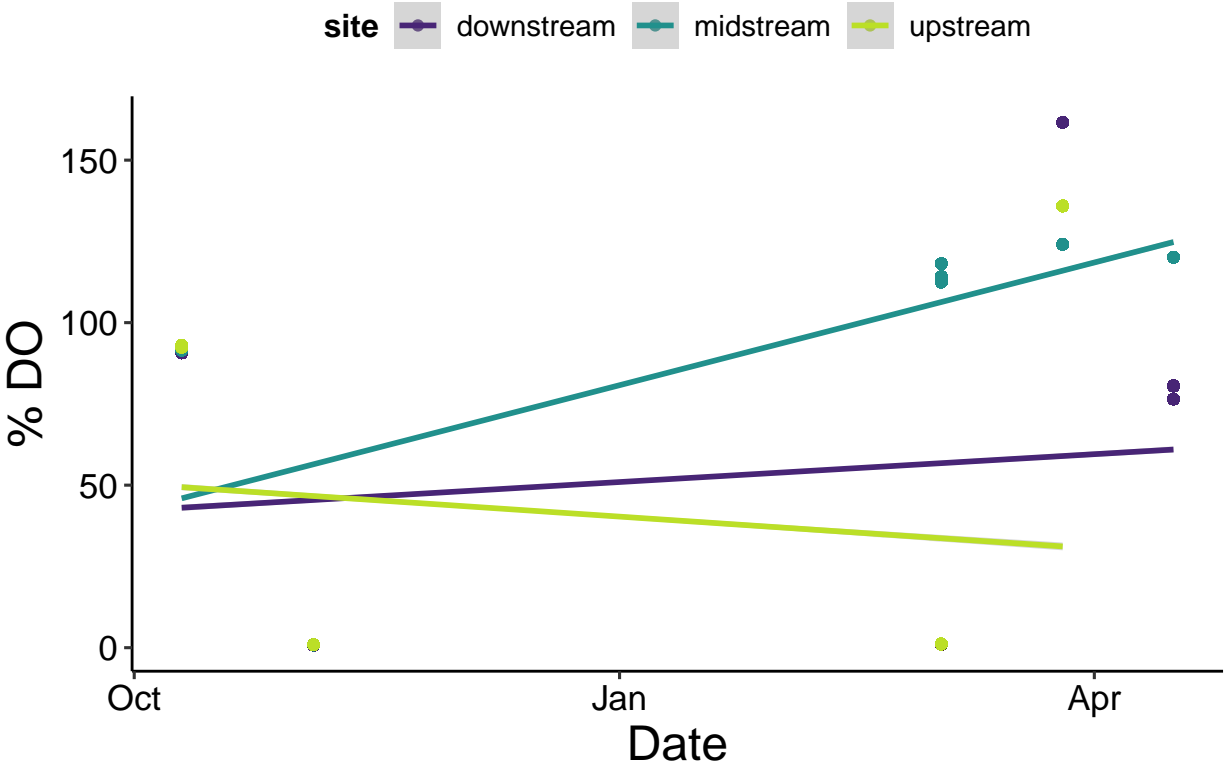
### pH Seasonality



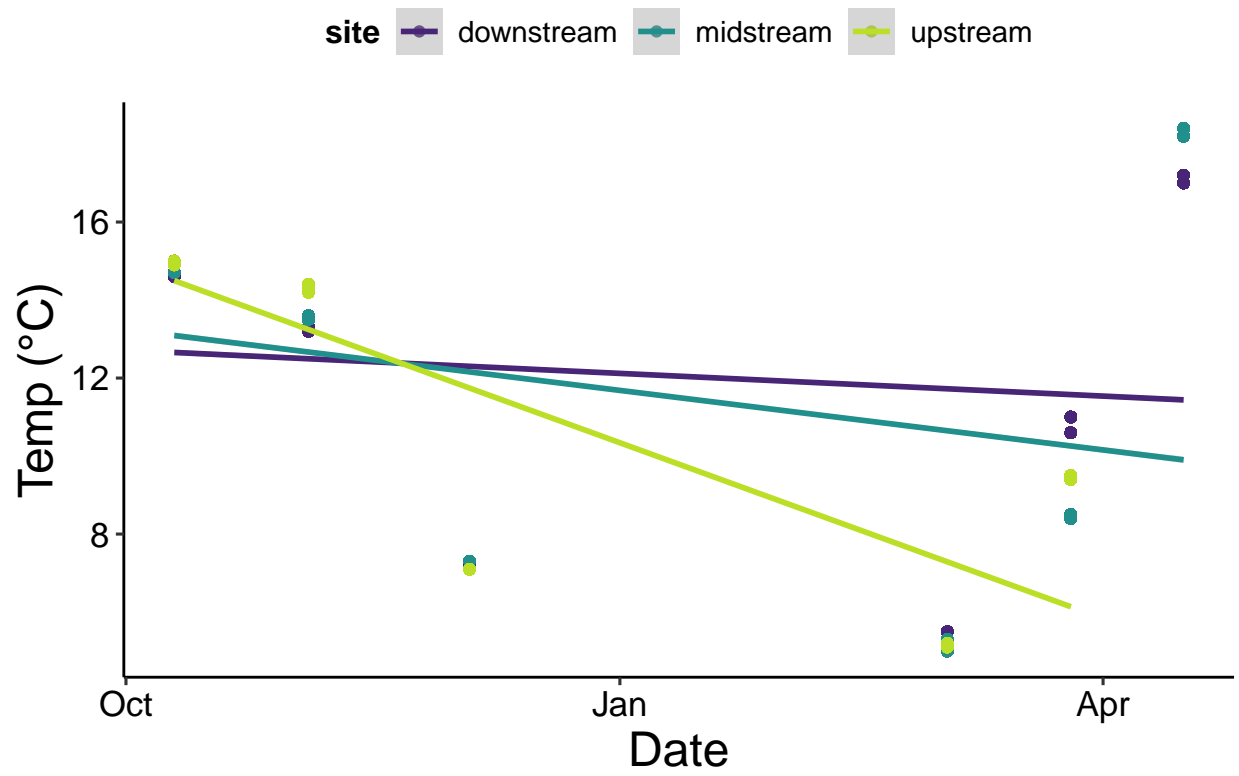
## NH3 Seasonality



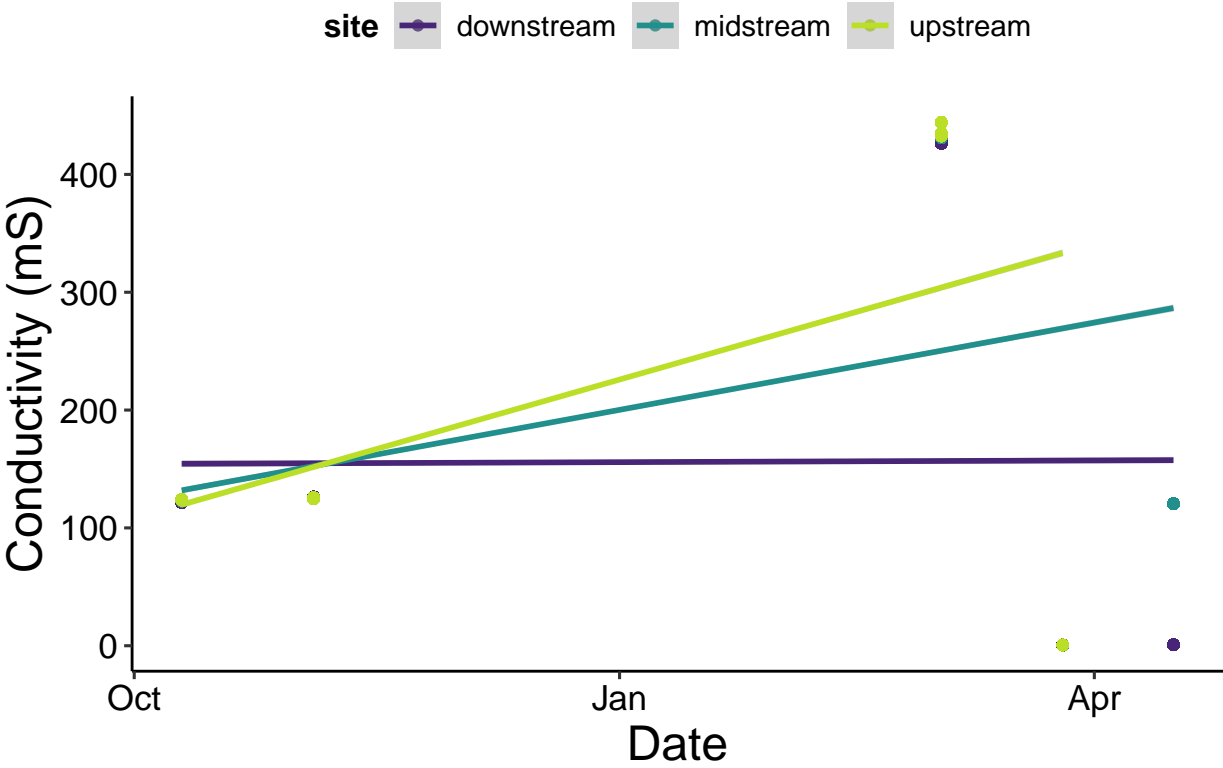
# Dissolved Oxygen Seasonality



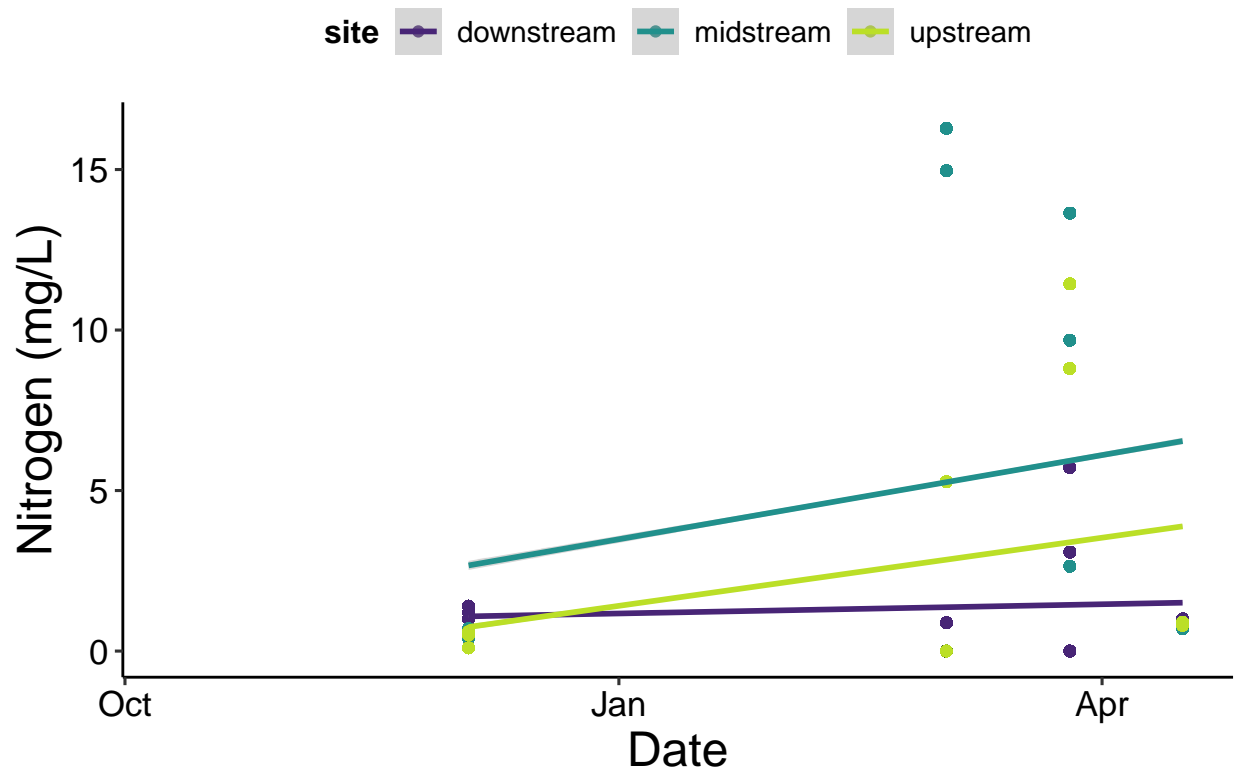
# Temperature Seasonality



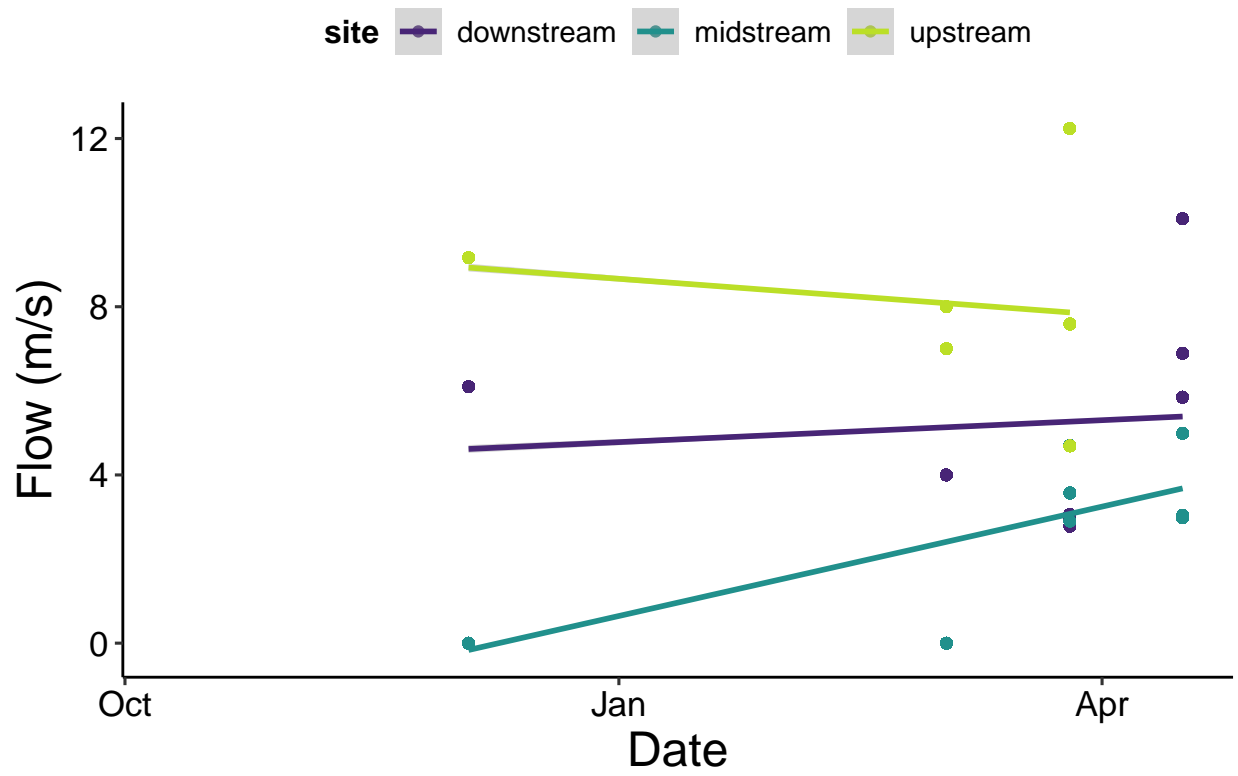
# Conductivity Seasonality



# Nitrogen Seasonality

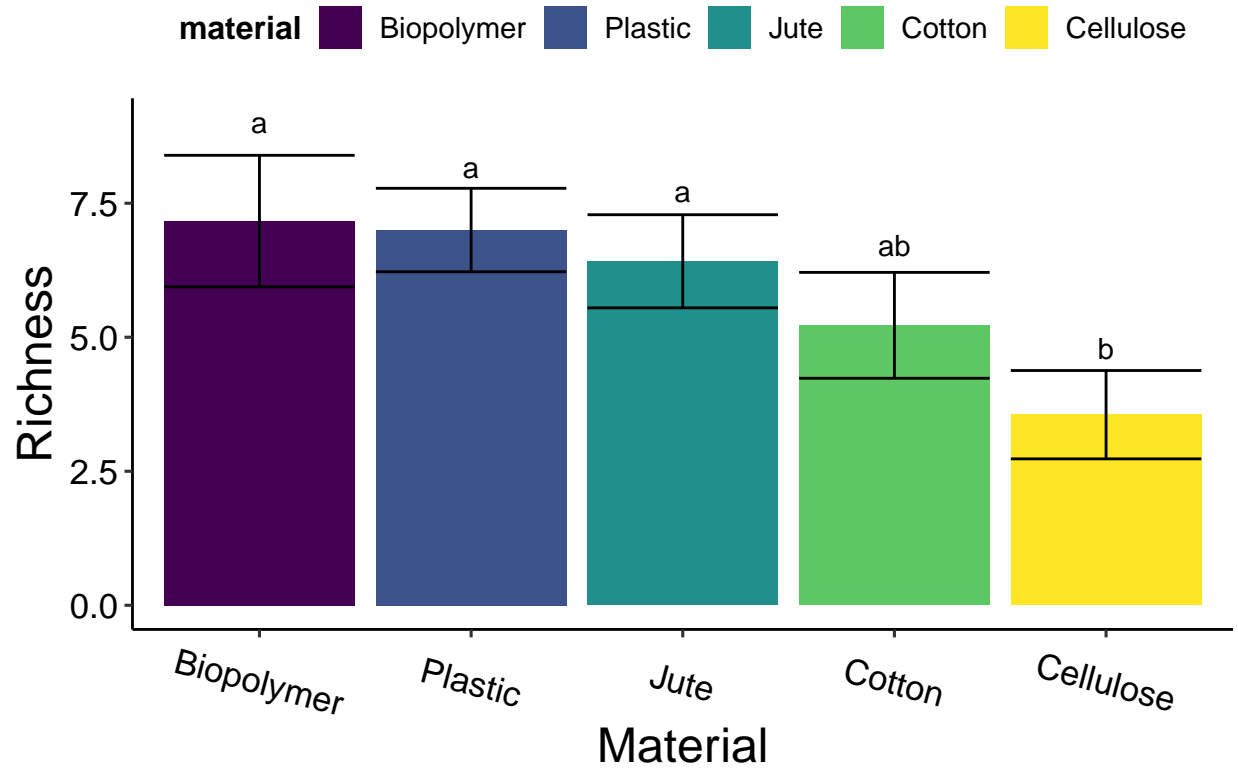


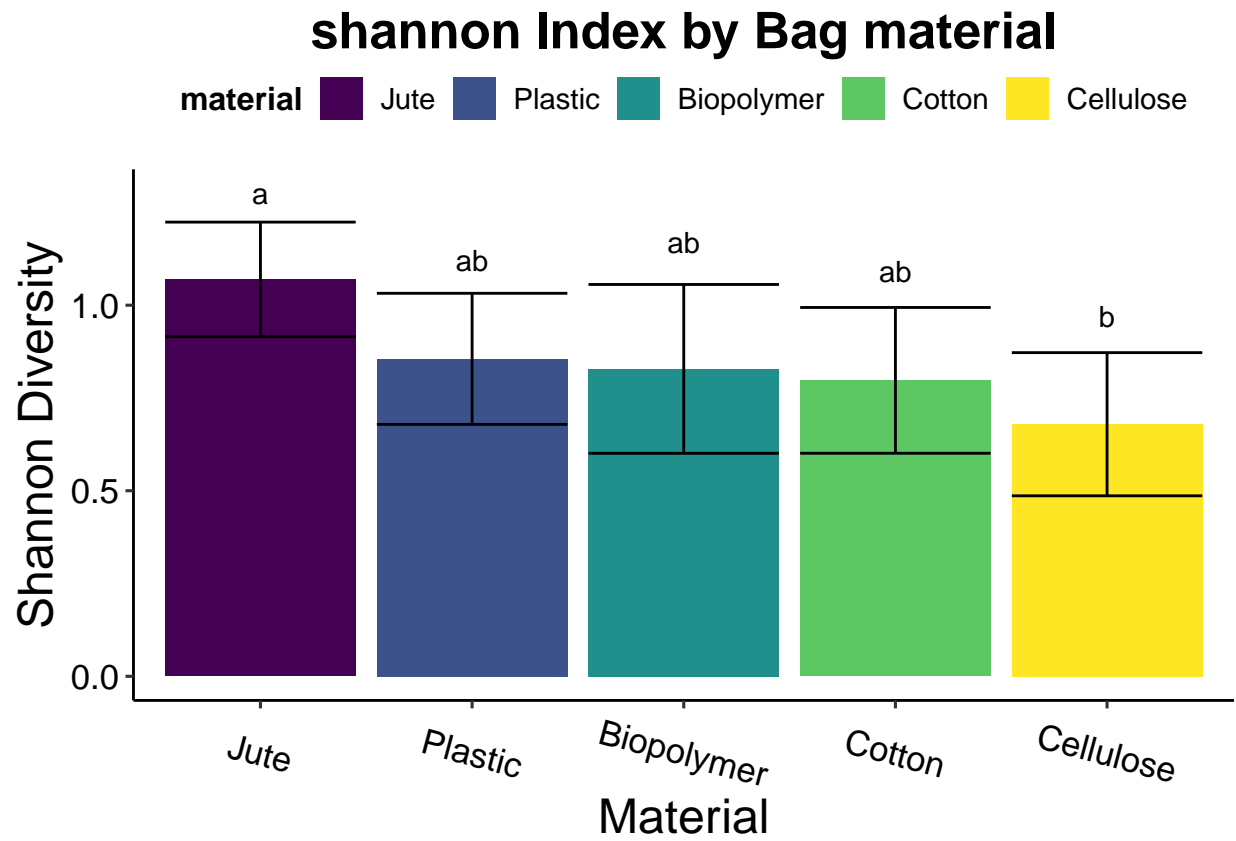
## Flow rate Seasonality



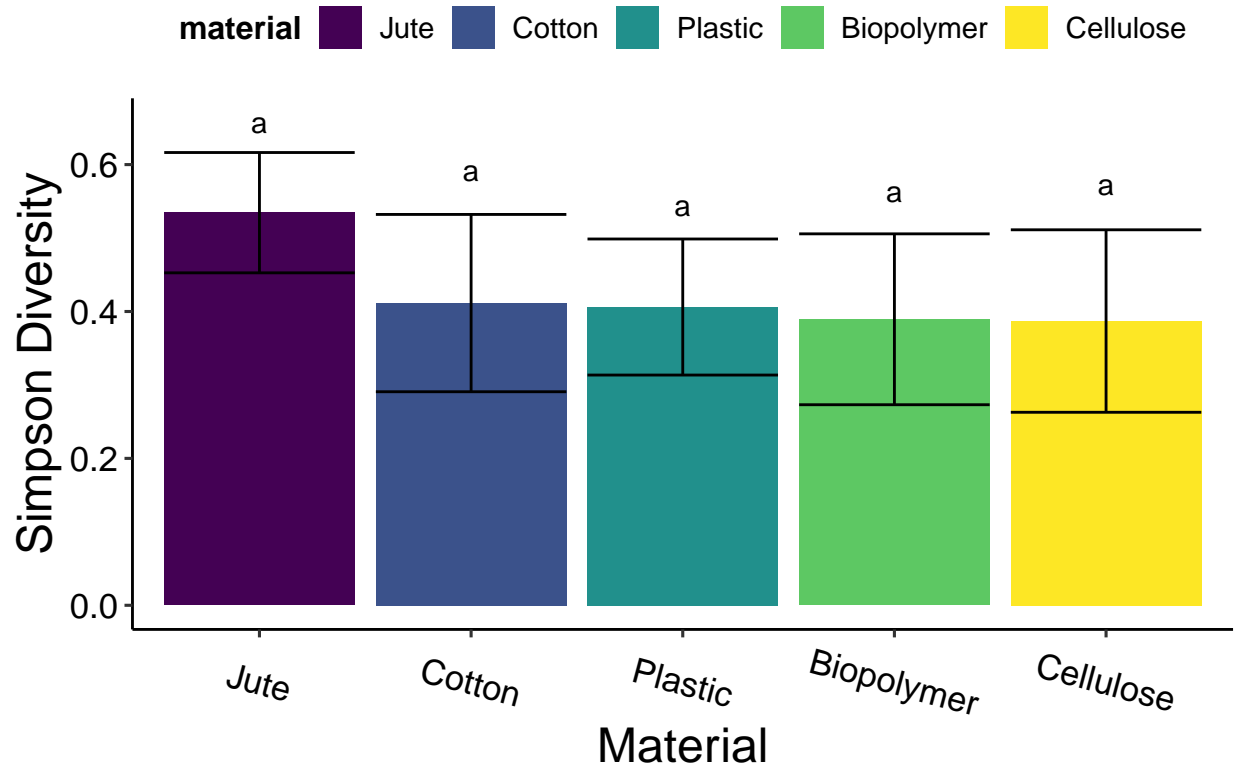


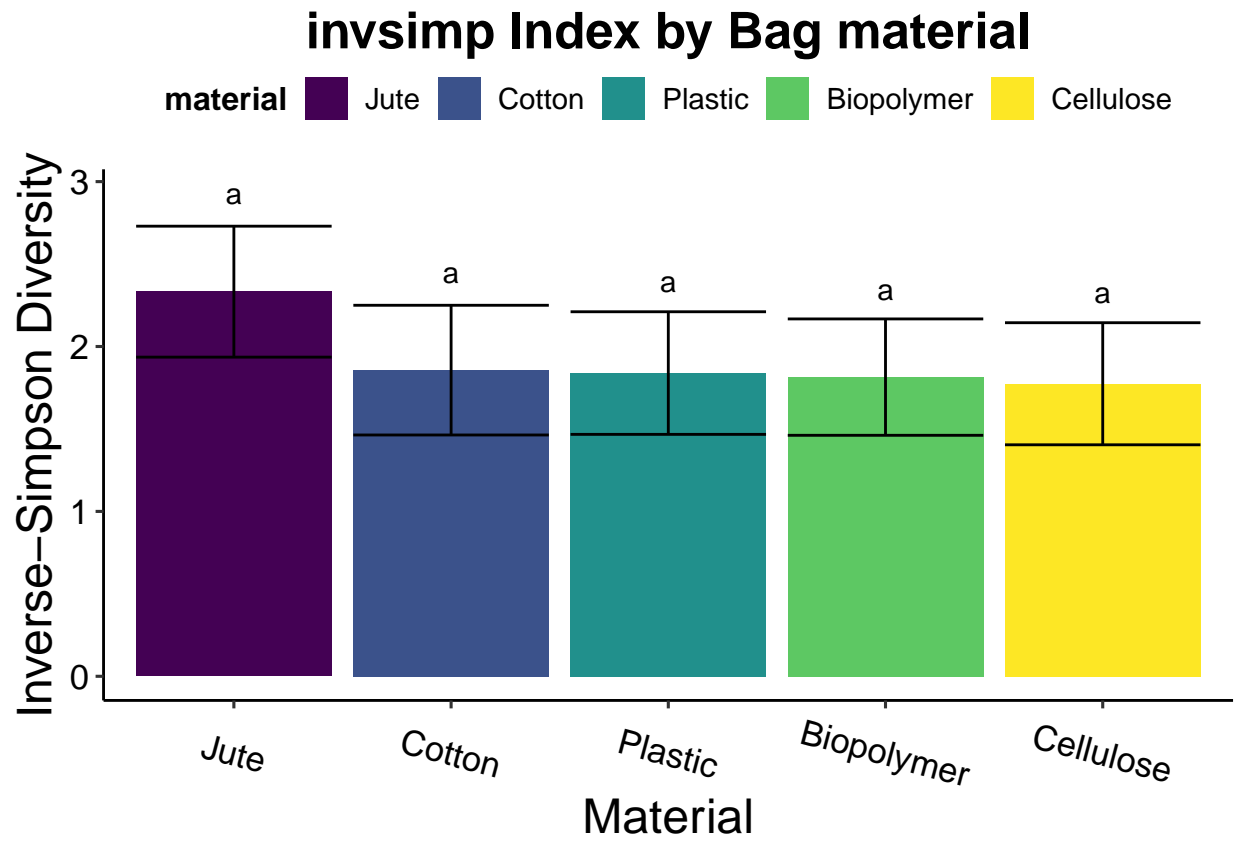
## richness Index by Bag material



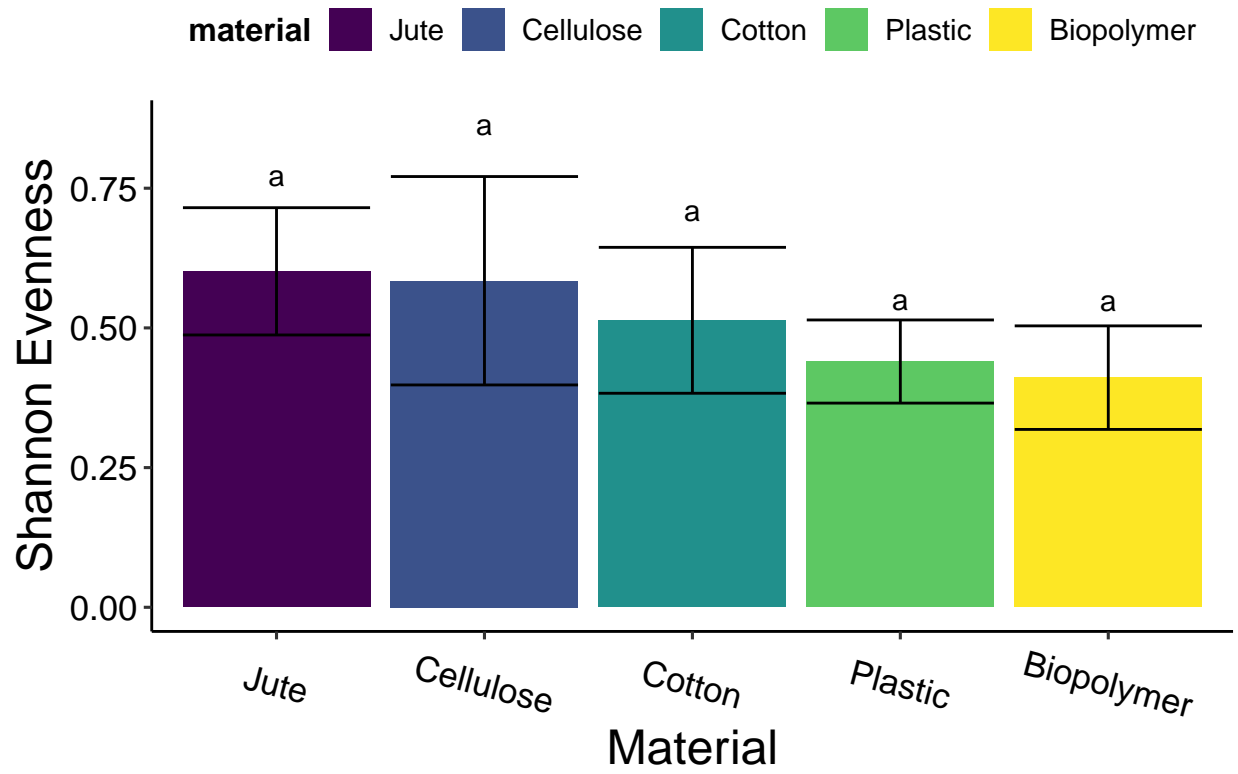


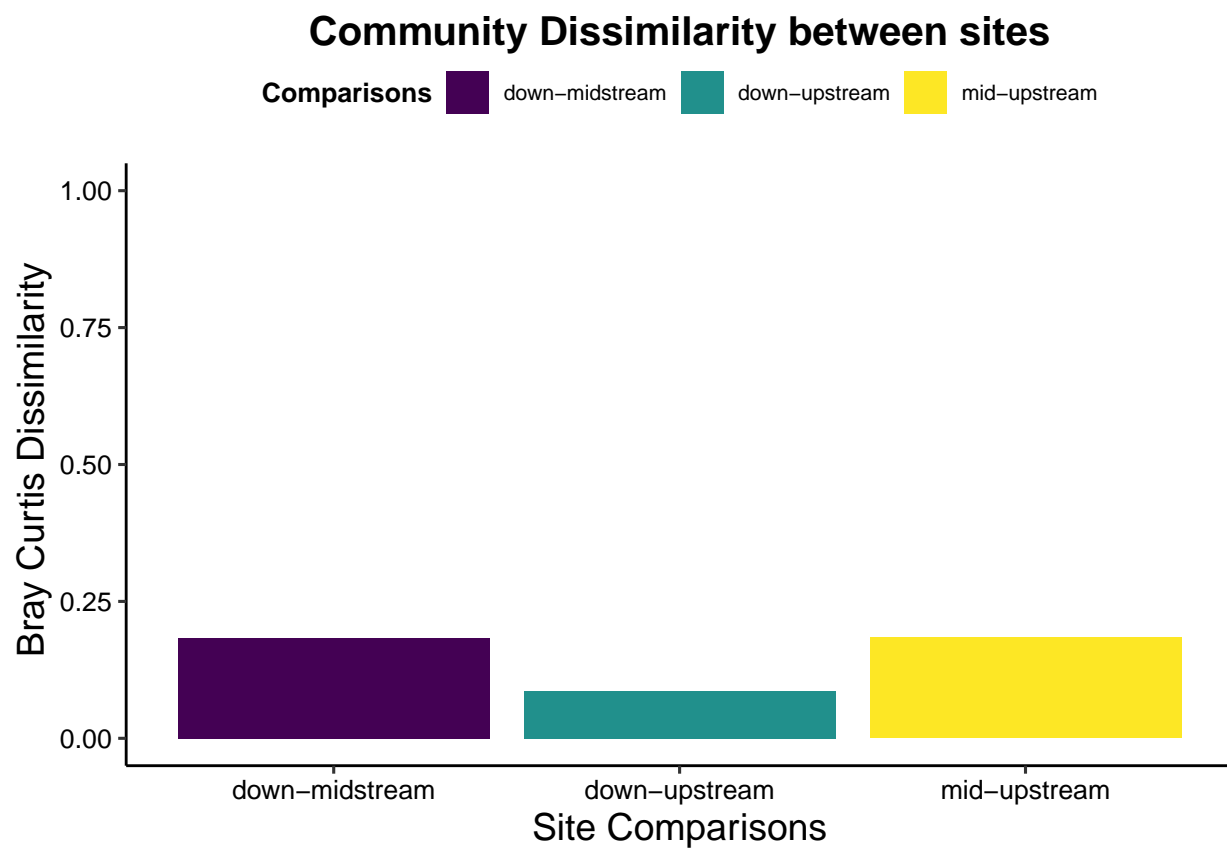
## simpson Index by Bag material



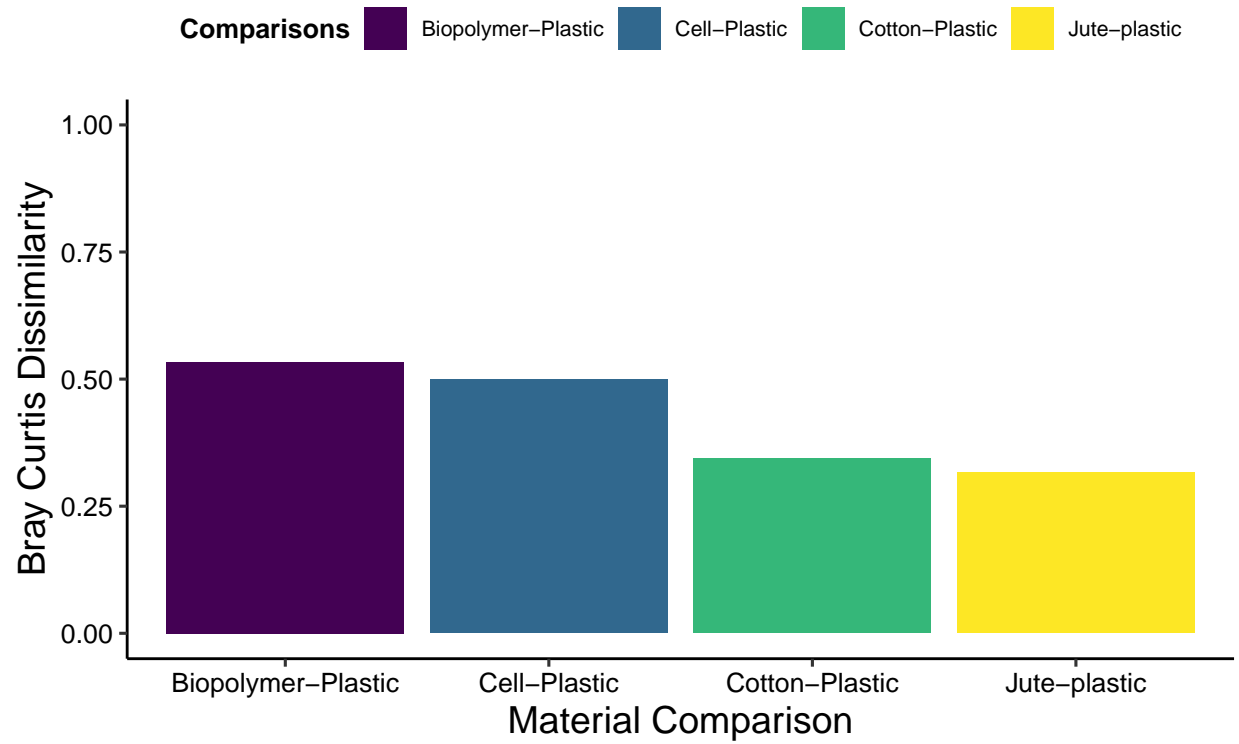


## even Index by Bag material





## Community Dissimilarity between plastic and biodegradable bags



## Bray Curtis NMDS of Community Matrices

