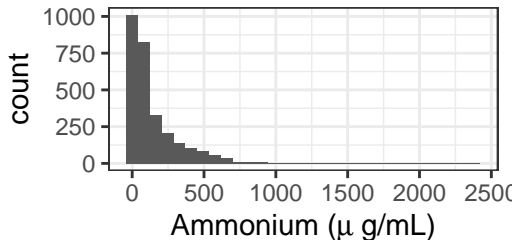
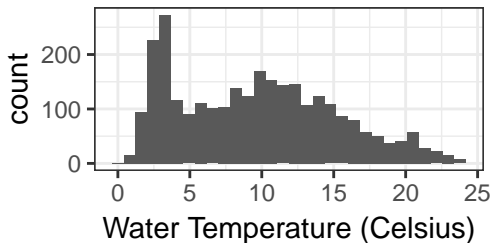


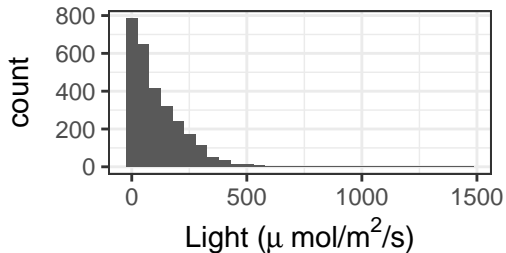
### Nutrient distribution



### Water temperature distribution



### Light distribution



### Chlorophyll distribution

