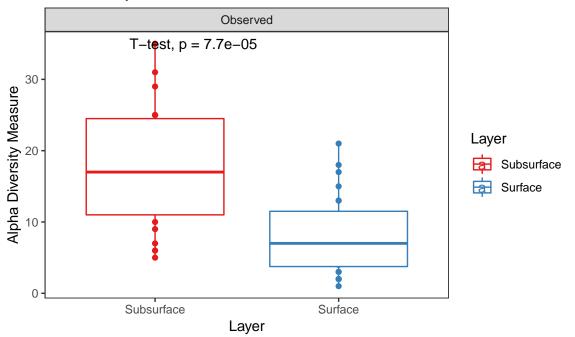
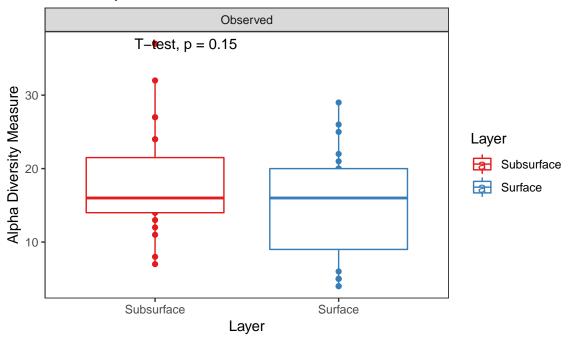
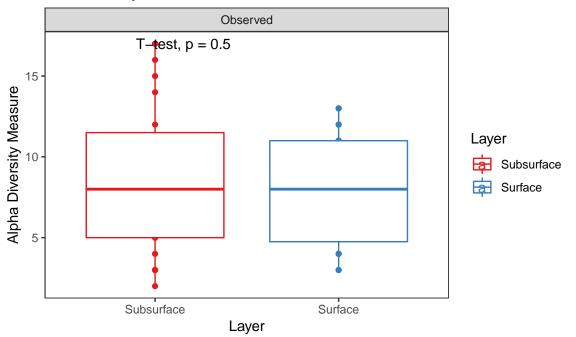
#### Sordariomycetes



#### Eurotiomycetes



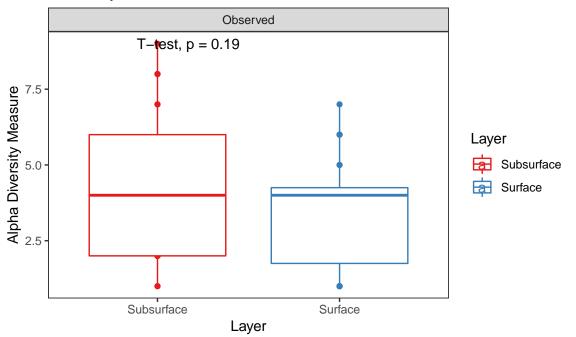
#### Lecanoromycetes



#### Dothideomycetes Observed 70 T-test, p = 0.4560 Alpha Diversity Measure Layer Subsurface Surface 20 Subsurface Surface

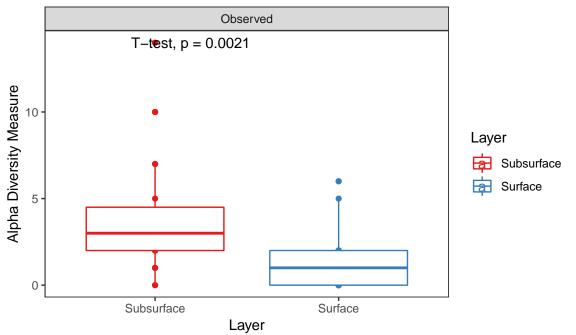
Layer

#### Leotiomycetes

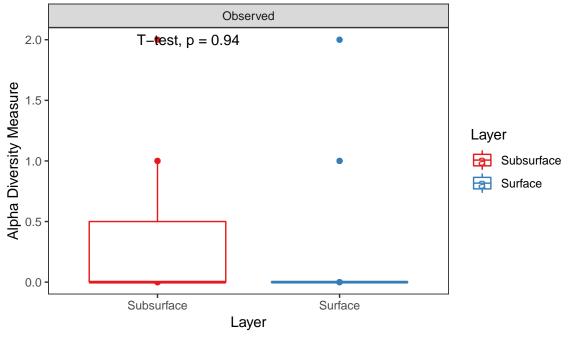


# Agaricomycetes Observed T-test, p = 0.00035Alpha Diversity Measure Layer Subsurface Surface Subsurface Surface Layer

#### Schizosaccharomycetes

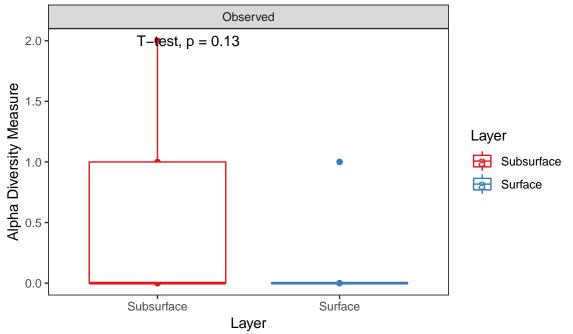


#### Blastocladiomycetes

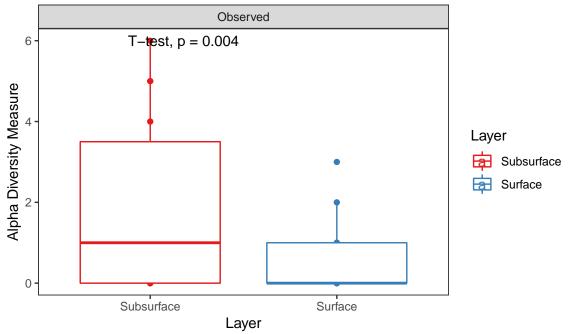


#### Mucoromycetes Observed 10.0 -T-test, p = 0.00051Alpha Diversity Measure 7.5 -Layer 5.0 -Subsurface Surface 2.5 -0.0 -Surface Subsurface Layer

#### Cystobasidiomycetes



#### Saccharomycetes



# Pezizomycetes Observed 15 -T-test, p = 0.2Alpha Diversity Measure Layer Subsurface Surface

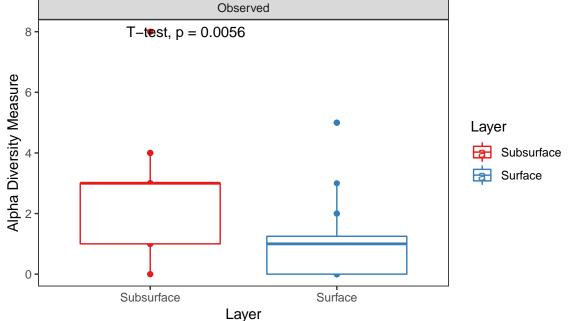
Layer

Surface

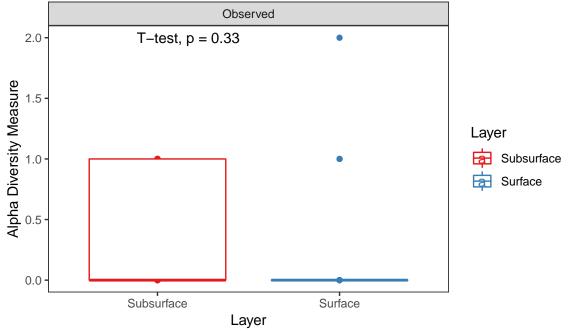
0

Subsurface

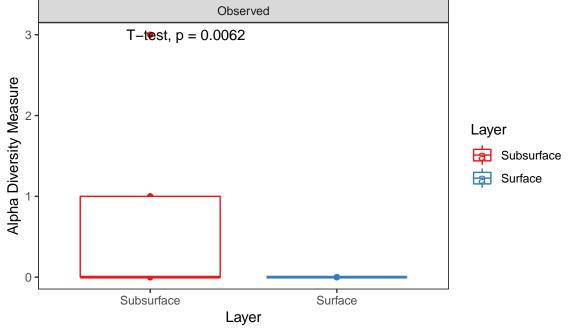
### Orbiliomycetes



#### Taphrinomycetes



#### Entomophthoromycetes

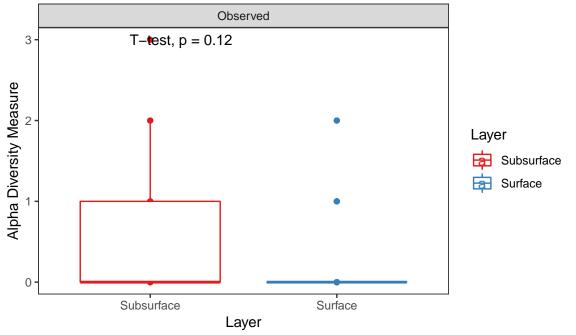


Tremellomycetes Observed 10.0 -T-test, p = 0.24Alpha Diversity Measure 7.5 -Layer 5.0 -Subsurface Surface 0.0 -Surface Subsurface

Layer

### Zoopagomycetes Observed 1.00 -T-test, p = 0.33Alpha Diversity Measure Layer Subsurface Surface 0.00 -Subsurface Surface Layer

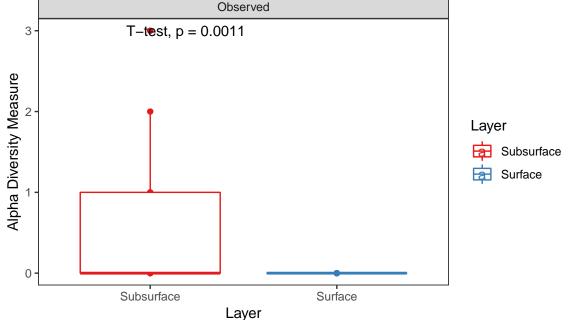
#### Glomeromycetes

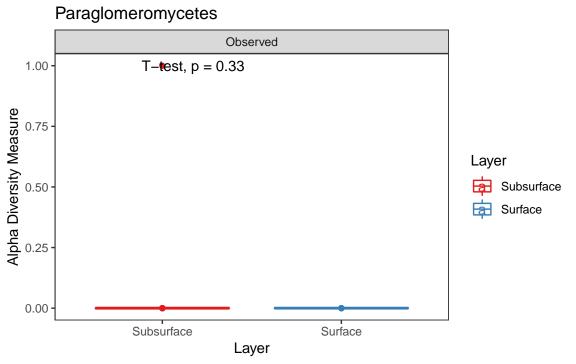


### Calcarisporiellomycetes Observed 1.00 -T-test, p = 0.043Alpha Diversity Measure Layer Subsurface Surface 0.00 -Subsurface Surface

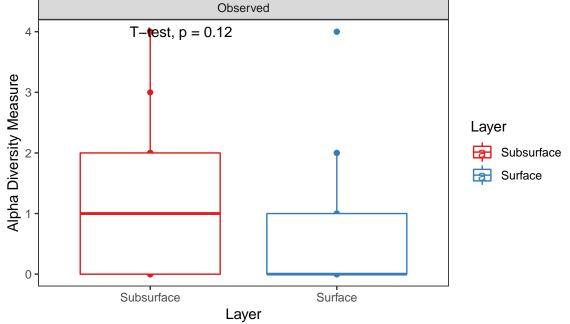
Layer

### Neocallimastigomycetes





# Pucciniomycetes



### **Dacrymycetes** Observed 1.00 -T-test, p = 0.44Alpha Diversity Measure Layer Subsurface Surface 0.00 -Subsurface Surface

Layer

# Lobulomycetes Observed 1.00 -T-test, p = 0.54Alpha Diversity Measure Layer Subsurface Surface 0.00 -

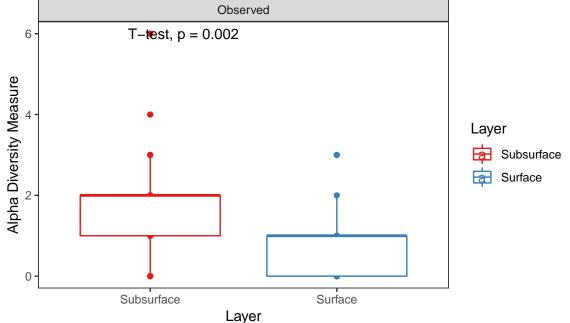
Layer

Surface

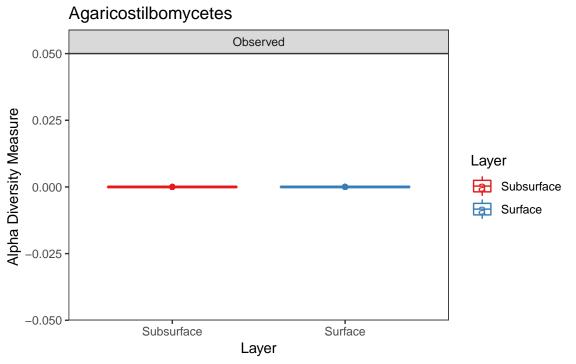
Subsurface

### Geoglossomycetes Observed 1.00 -T-test, p = 0.42Alpha Diversity Measure Layer Subsurface Surface 0.00 -Subsurface Surface Layer

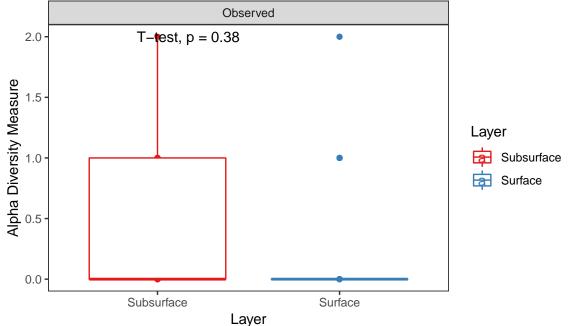
# Mortierellomycetes



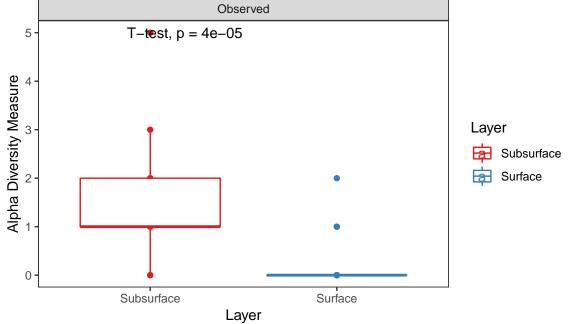
### Archaeorhizomycetes Observed 2.0 T-test, p = 0.96Alpha Diversity Measure Layer Subsurface Surface 0.0 -Subsurface Surface Layer



## Microbotryomycetes

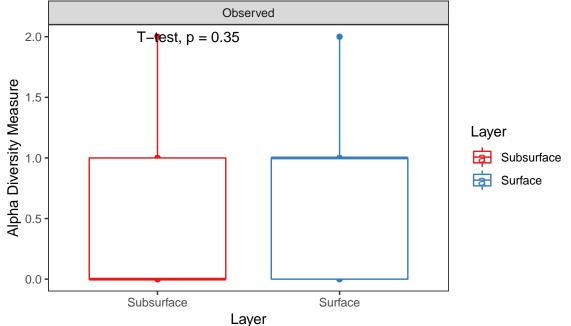


### Basidiobolomycetes



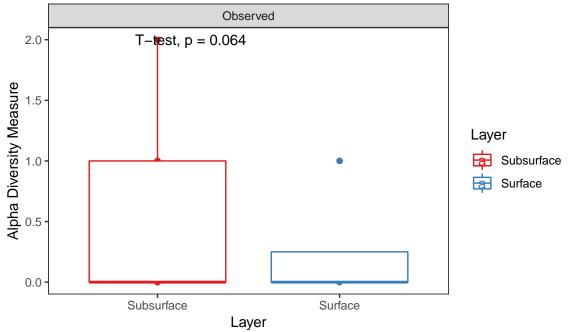
### Spizellomycetes Observed 1.00 -T-test, p = 0.33Alpha Diversity Measure Layer Subsurface Surface 0.00 -Subsurface Surface Layer

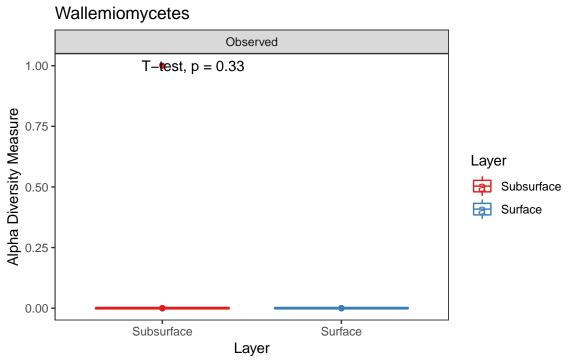
#### Arthoniomycetes



### Rhizophlyctidomycetes Observed 1.00 -T-test, p = 0.29Alpha Diversity Measure Layer Subsurface Surface 0.00 -Subsurface Surface Layer

#### Olpidiomycetes



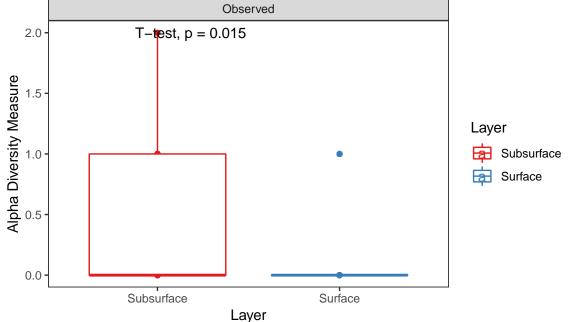


### Geminibasidiomycetes Observed 1.00 -T-test, p = 0.33Alpha Diversity Measure Layer Subsurface Surface 0.00 -Subsurface Surface

Layer

Trebouxiophyceae Observed 1.00 -T-test, p = 0.33Alpha Diversity Measure Layer Subsurface Surface 0.00 -Subsurface Surface Layer

# Pneumocystidomycetes



### Malasseziomycetes Observed 1.00 -T-test, p = 0.16Alpha Diversity Measure Layer Subsurface Surface 0.00 -Subsurface Surface Layer