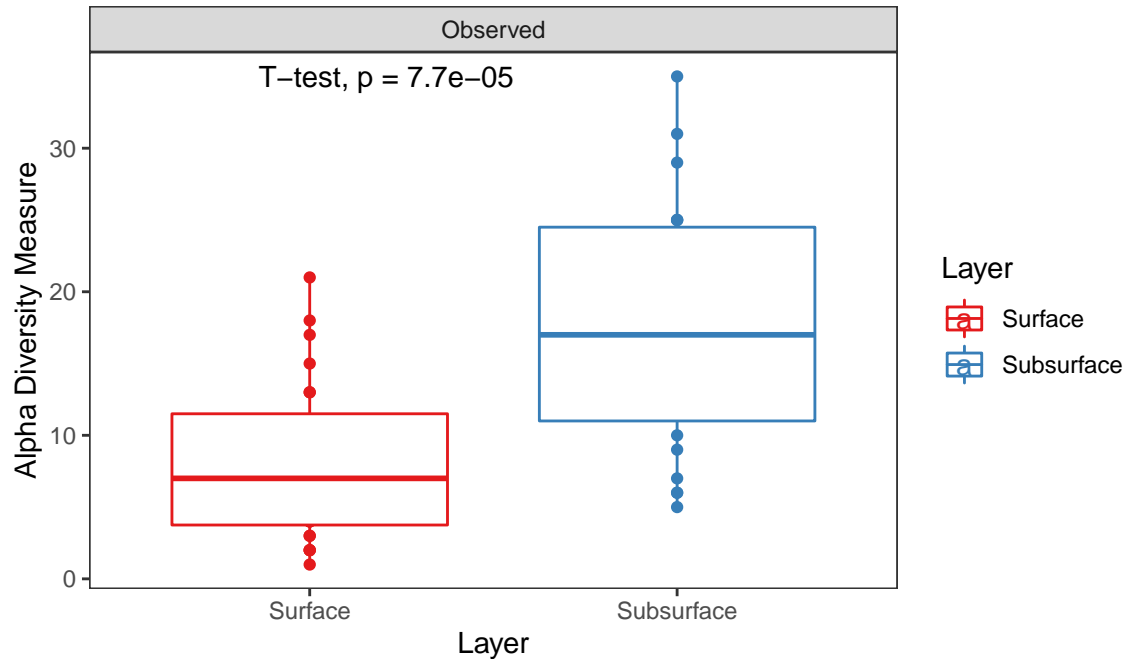
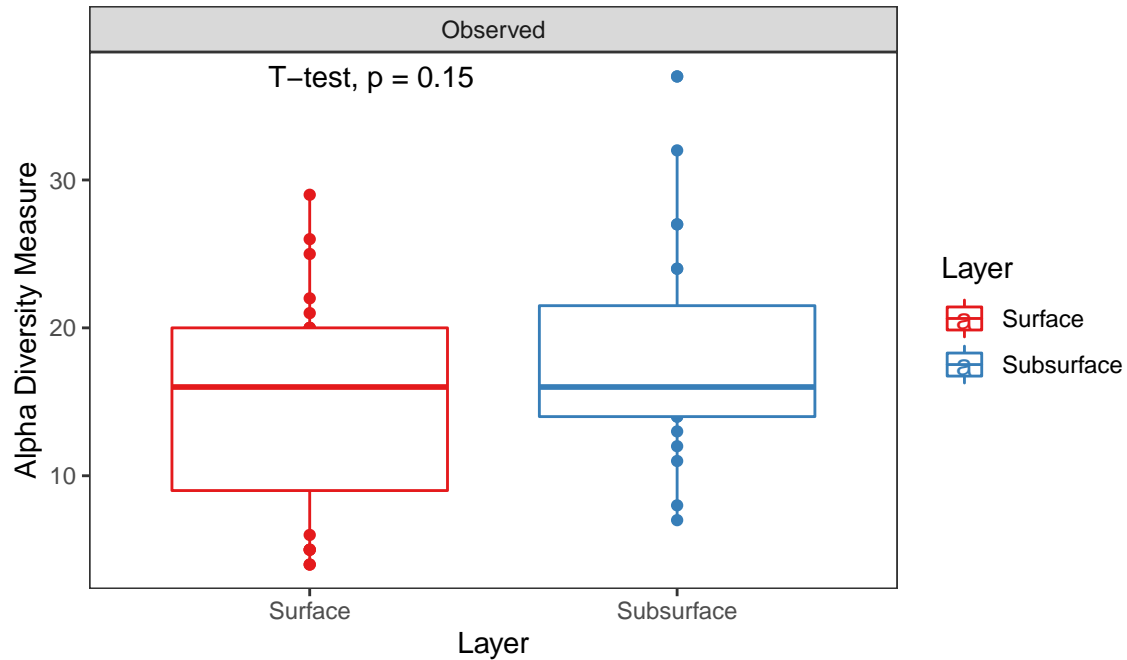


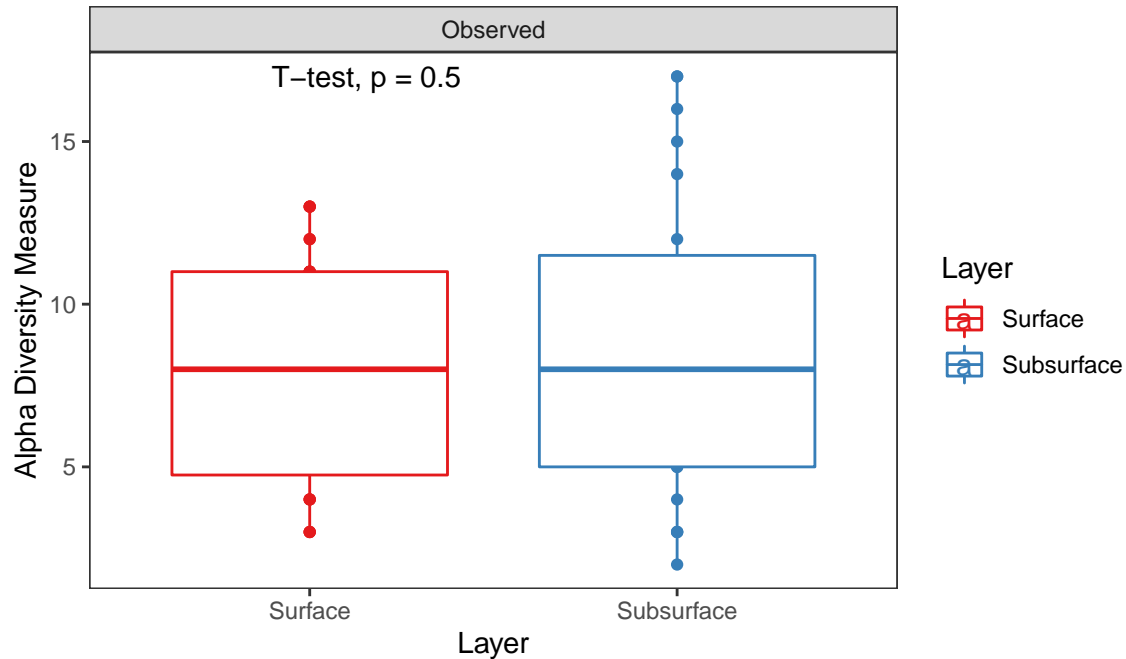
# Sordariomycetes



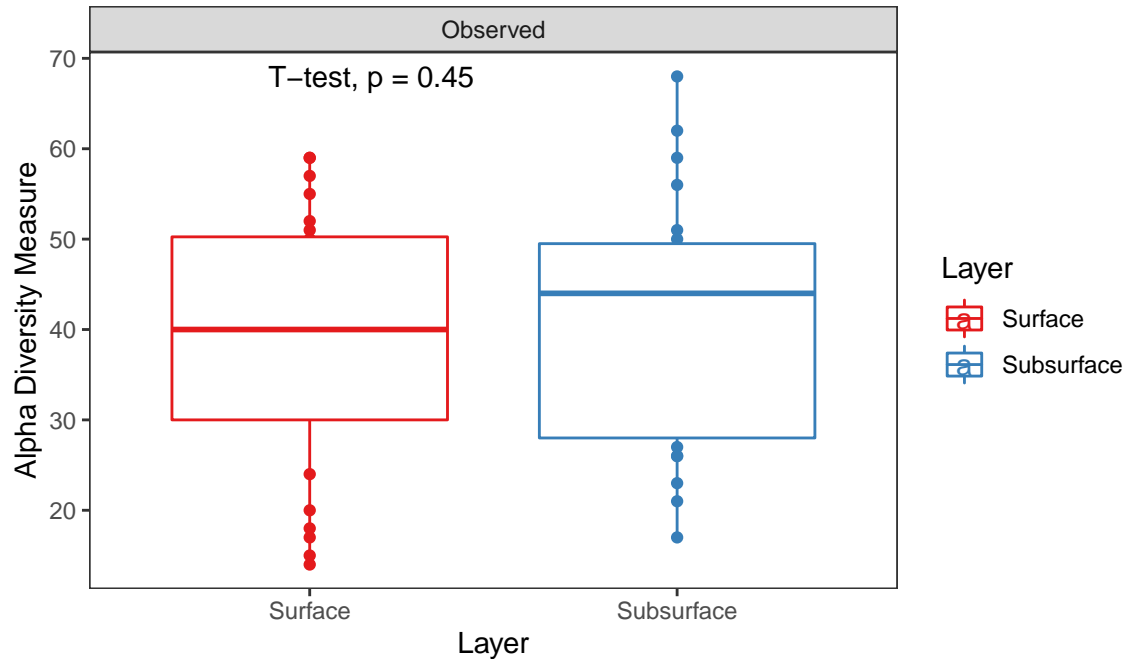
# Eurotiomycetes



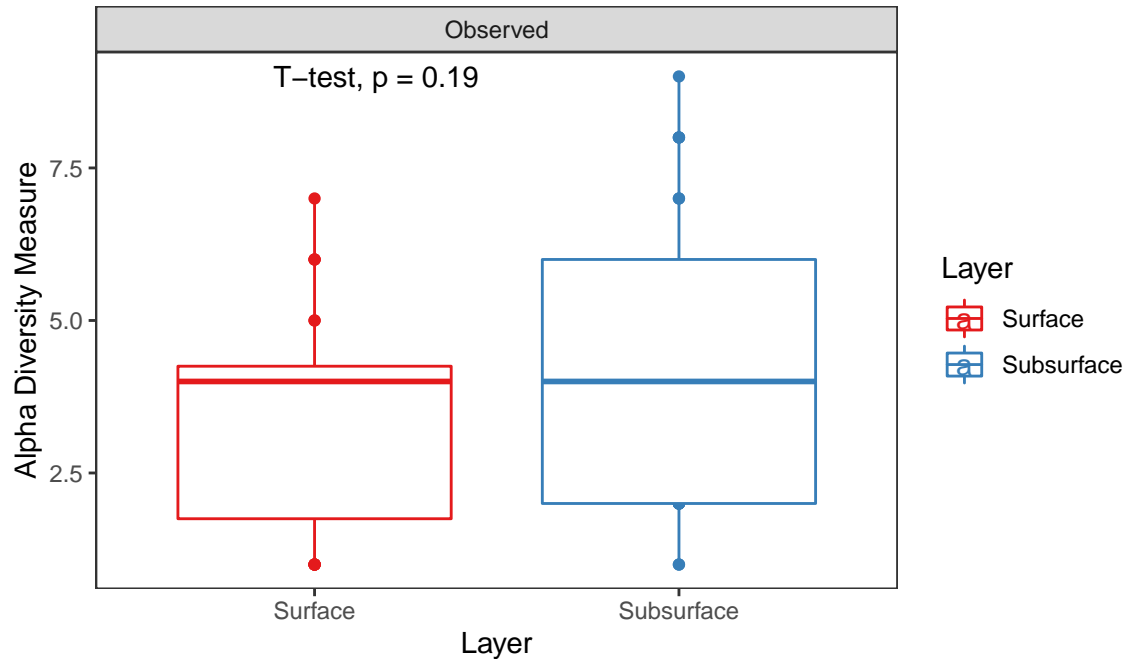
# Lecanoromycetes



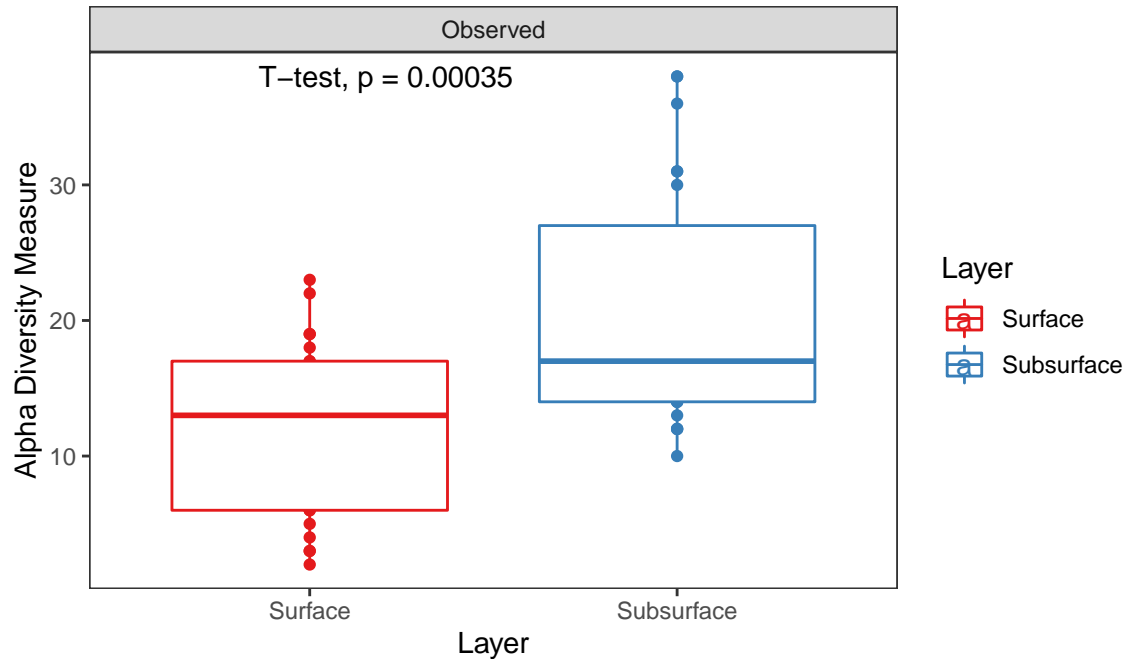
# Dothideomycetes



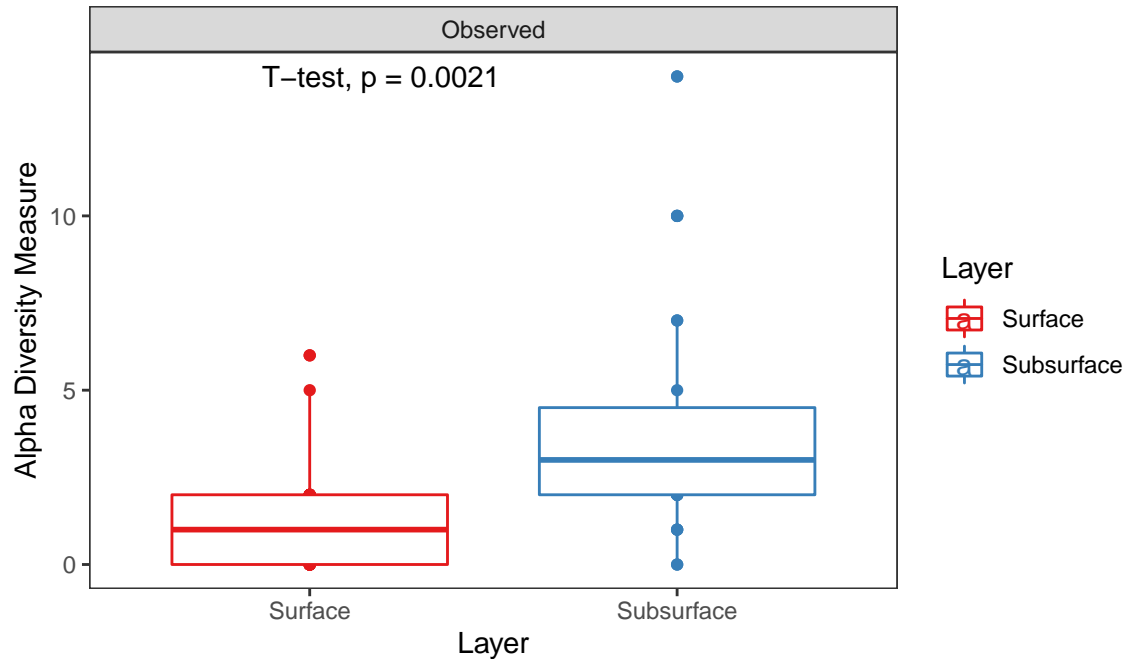
# Leotiomyces



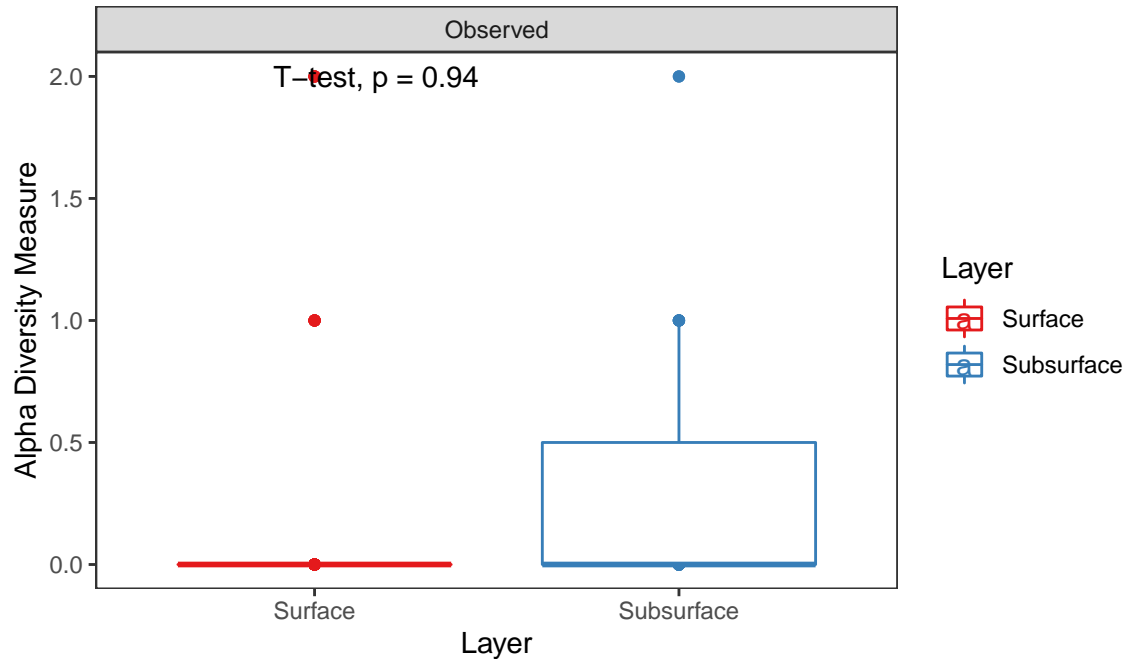
# Agaricomycetes



# Schizosaccharomycetes



# Blastocladiomycetes



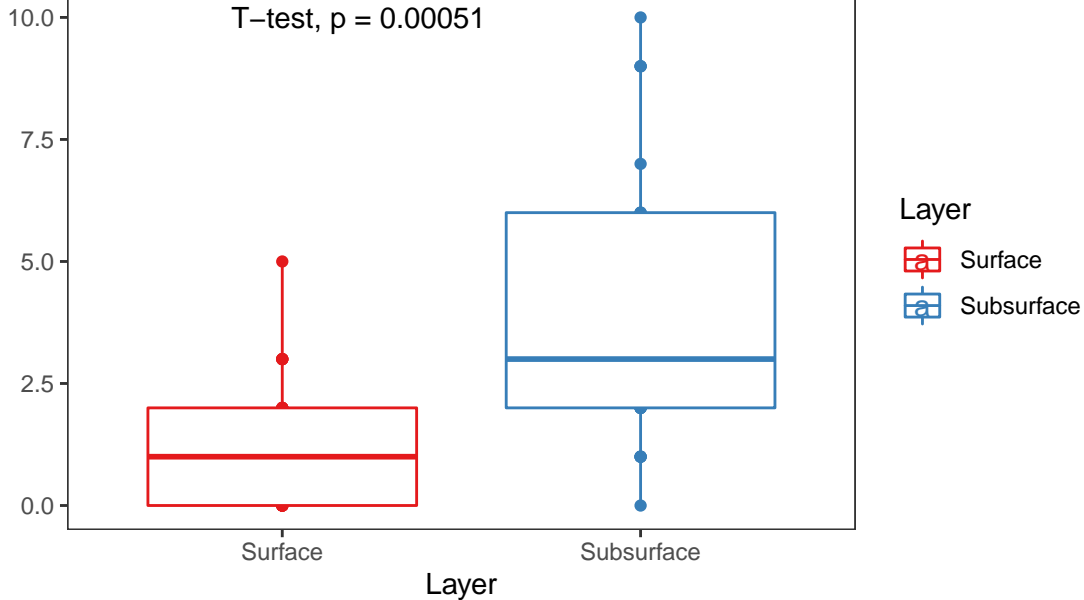


# Mucoromycetes

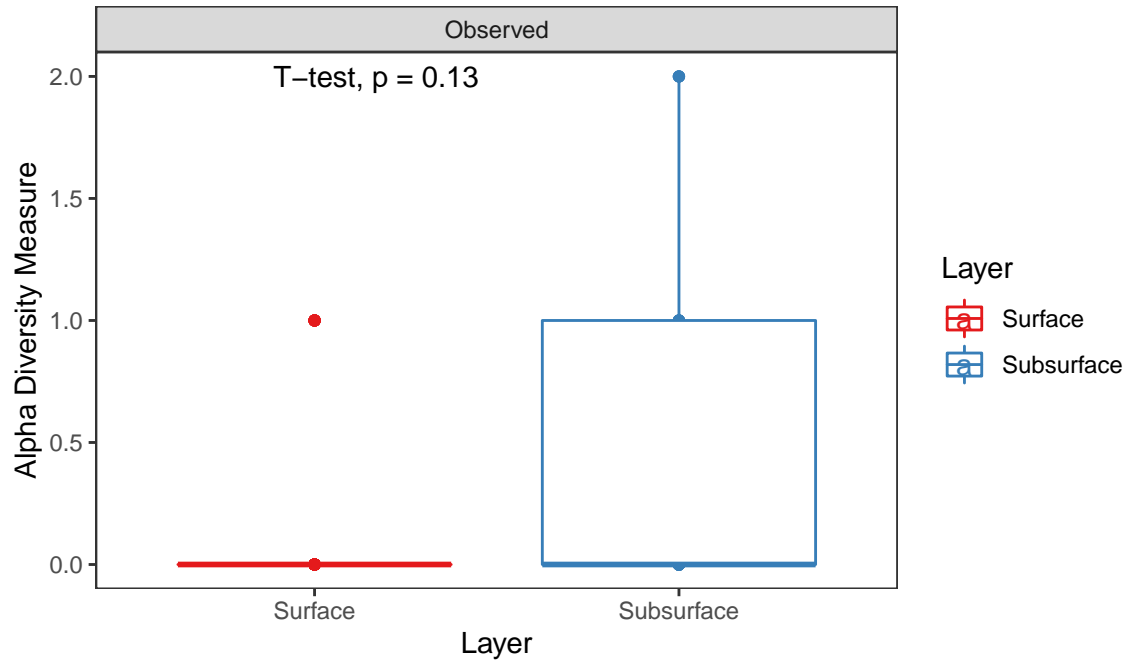
Observed

T-test,  $p = 0.00051$

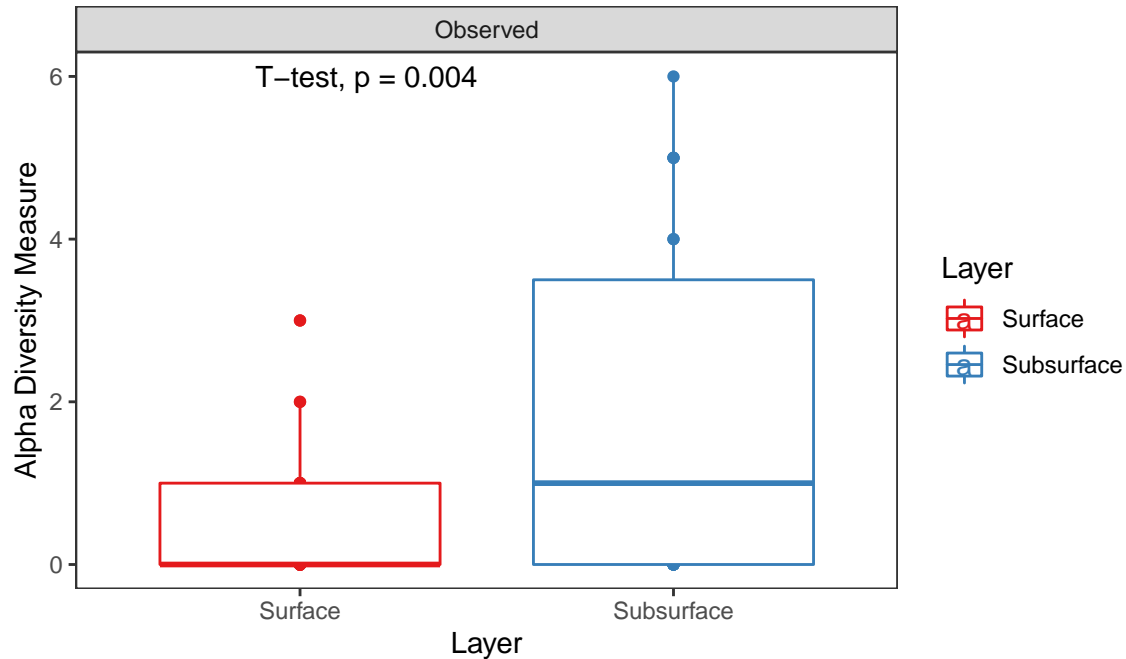
Alpha Diversity Measure



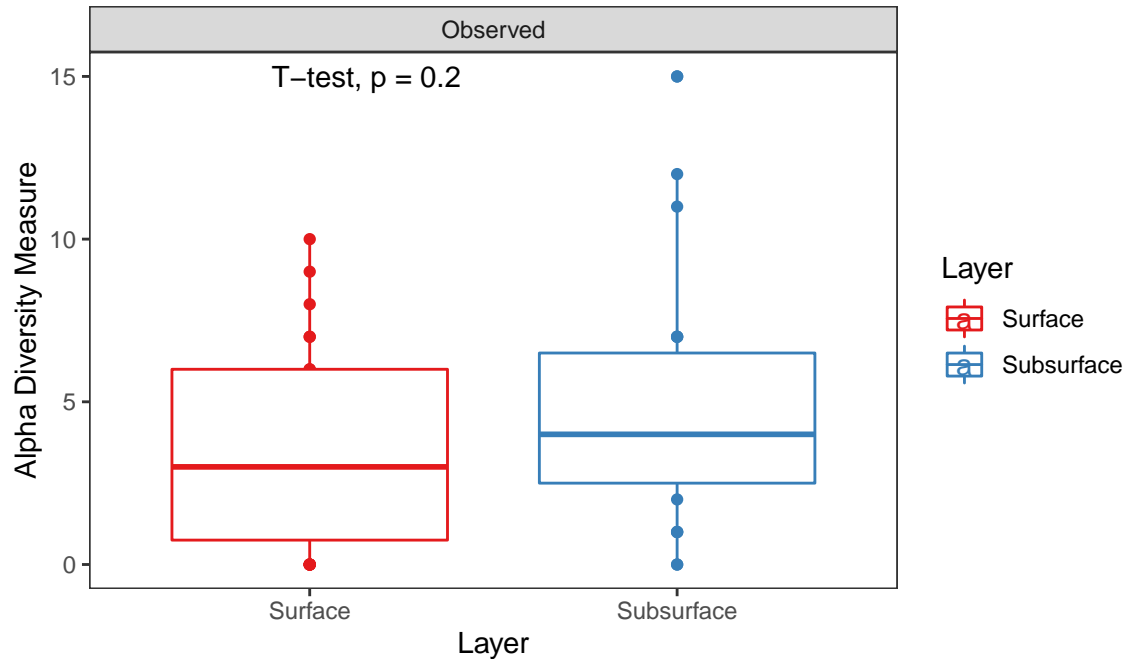
# Cystobasidiomycetes



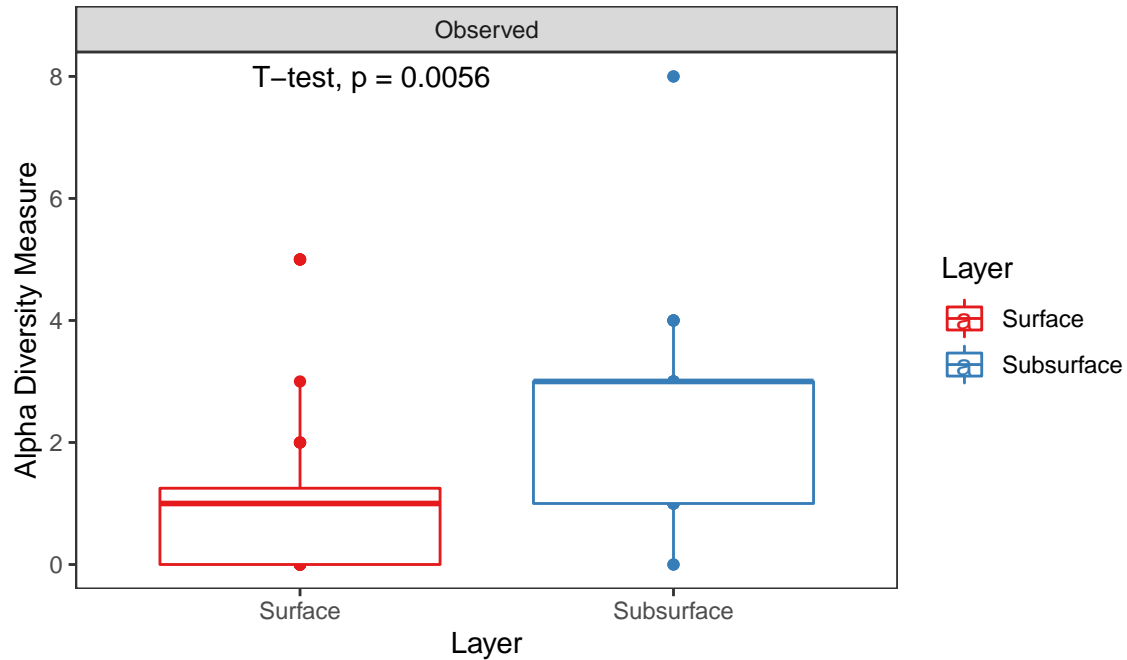
# Saccharomycetes



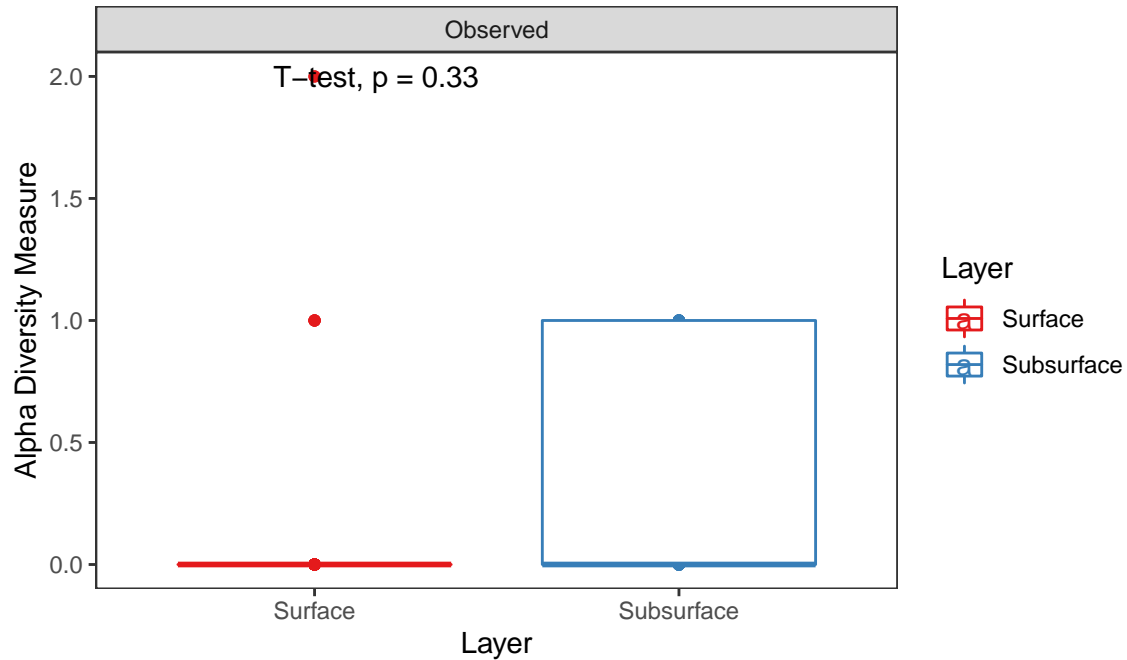
# Pezizomycetes



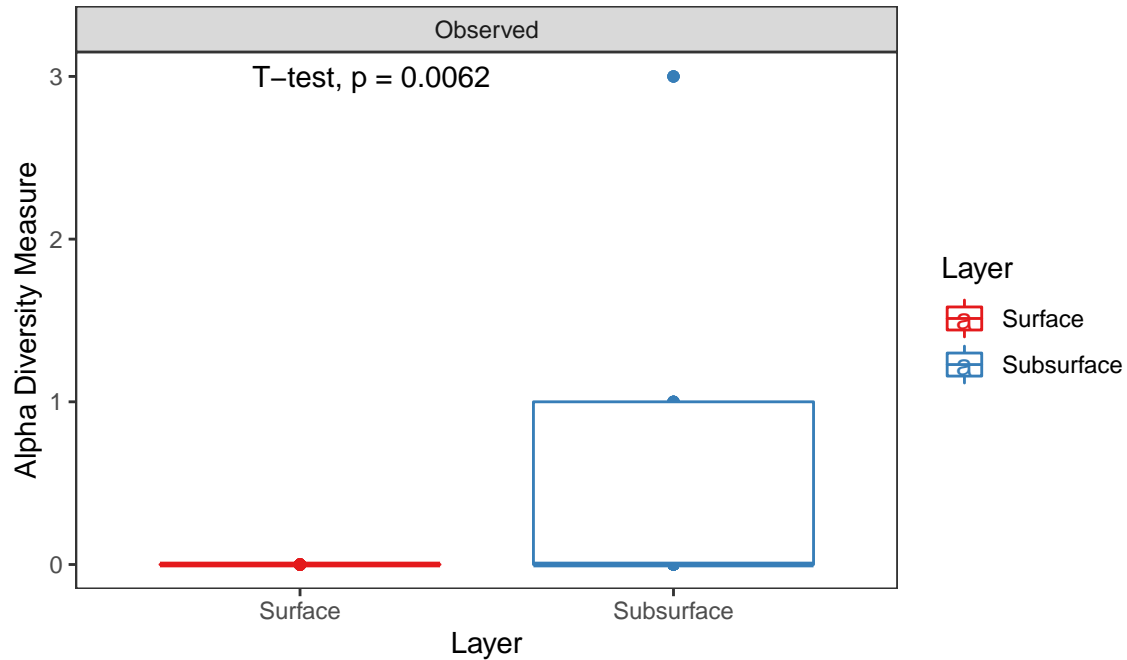
# Orbiliomycetes



# Taphrinomycetes



# Entomophthoromycetes



# Tremellomycetes

Observed

T-test,  $p = 0.24$

Alpha Diversity Measure

10.0  
7.5  
5.0  
2.5  
0.0

Surface

Subsurface

Layer

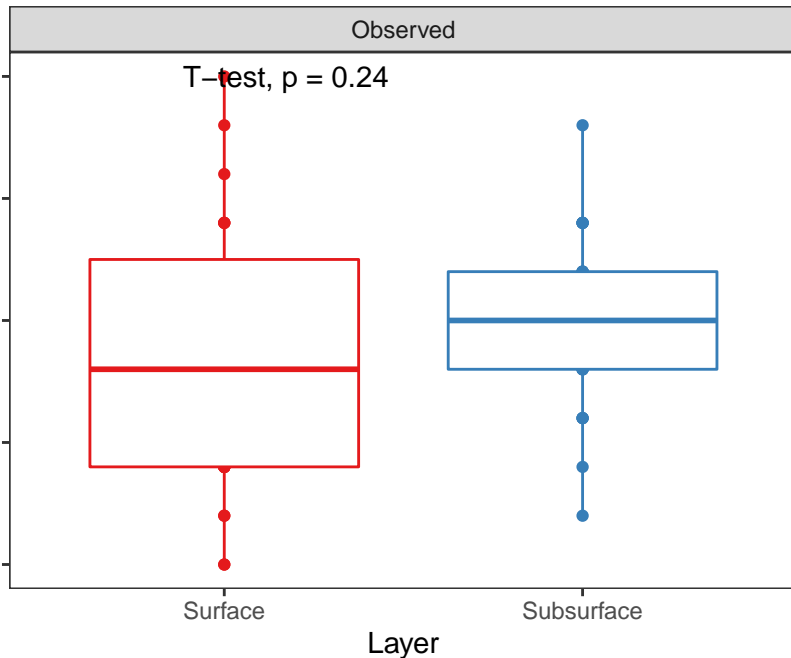
Layer



Surface

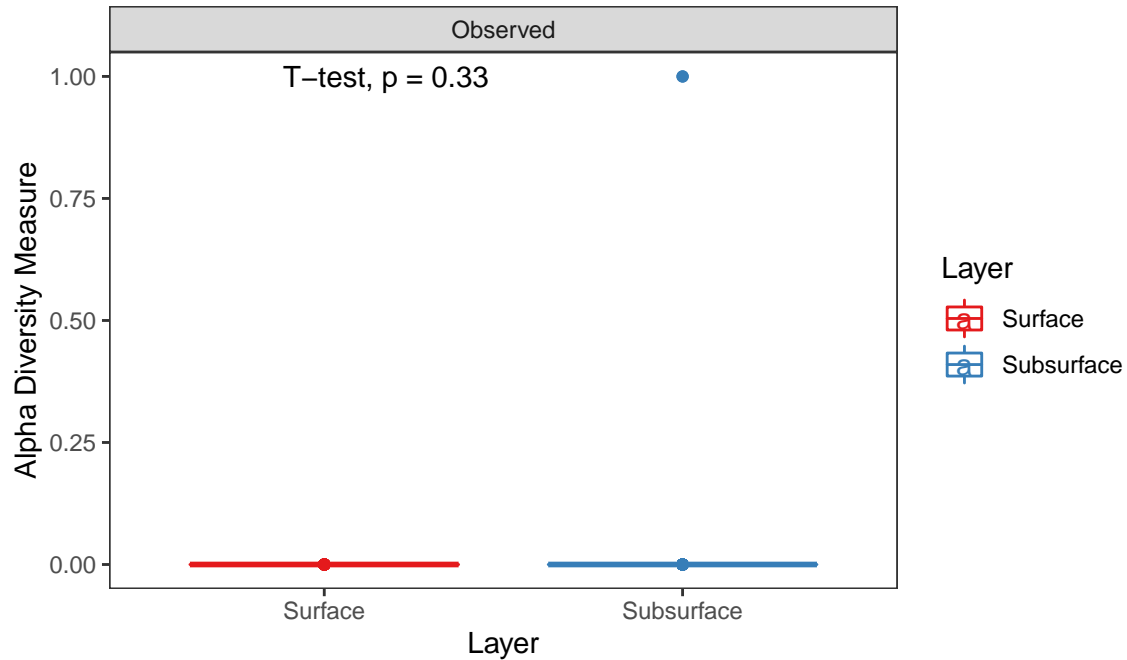


Subsurface

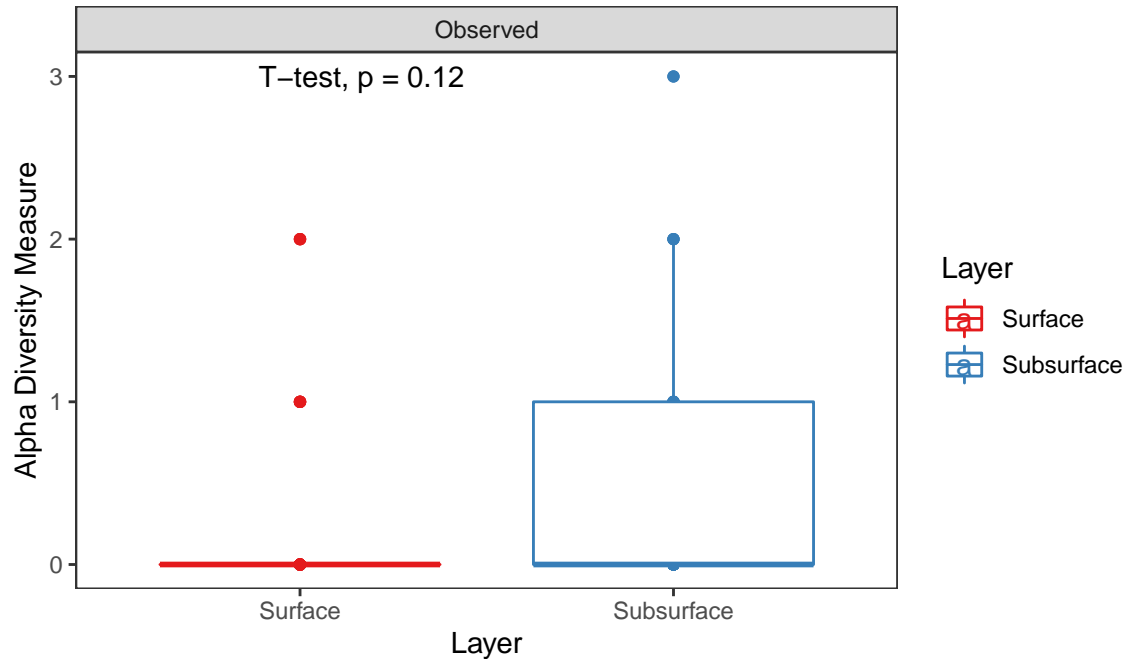




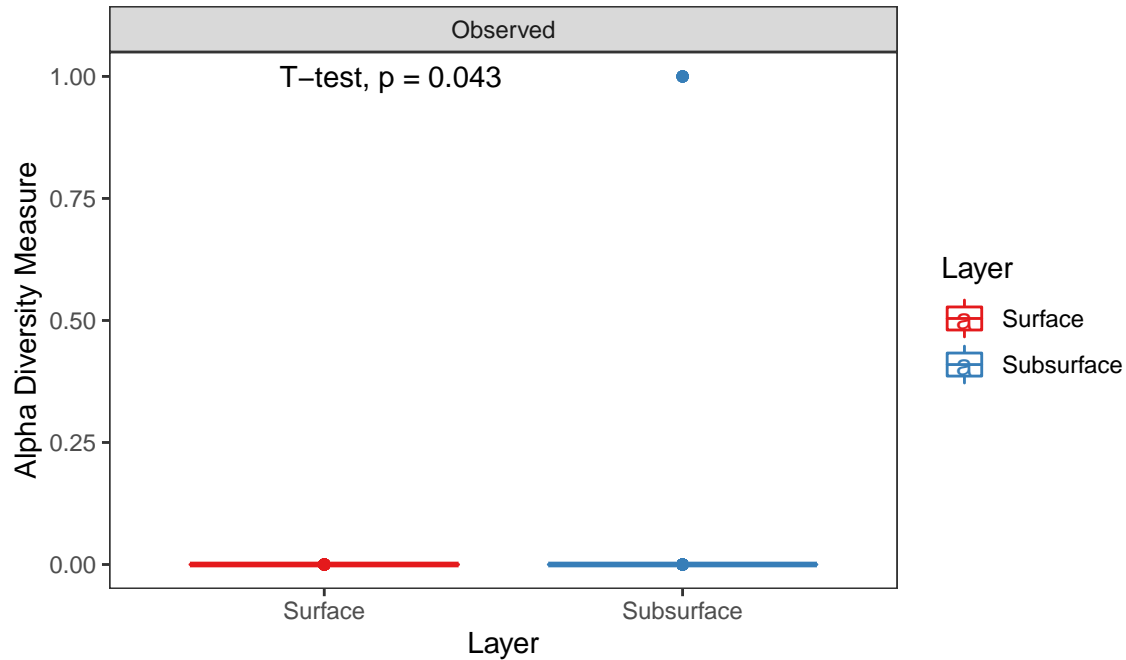
# Zoopagomycetes



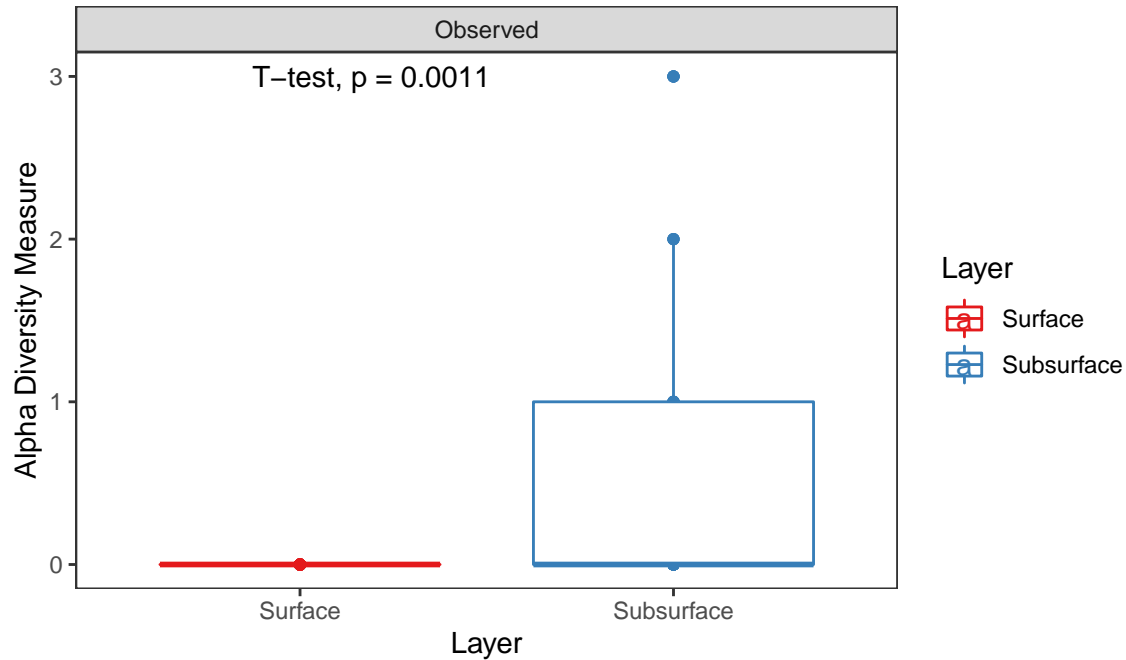
# Glomeromycetes



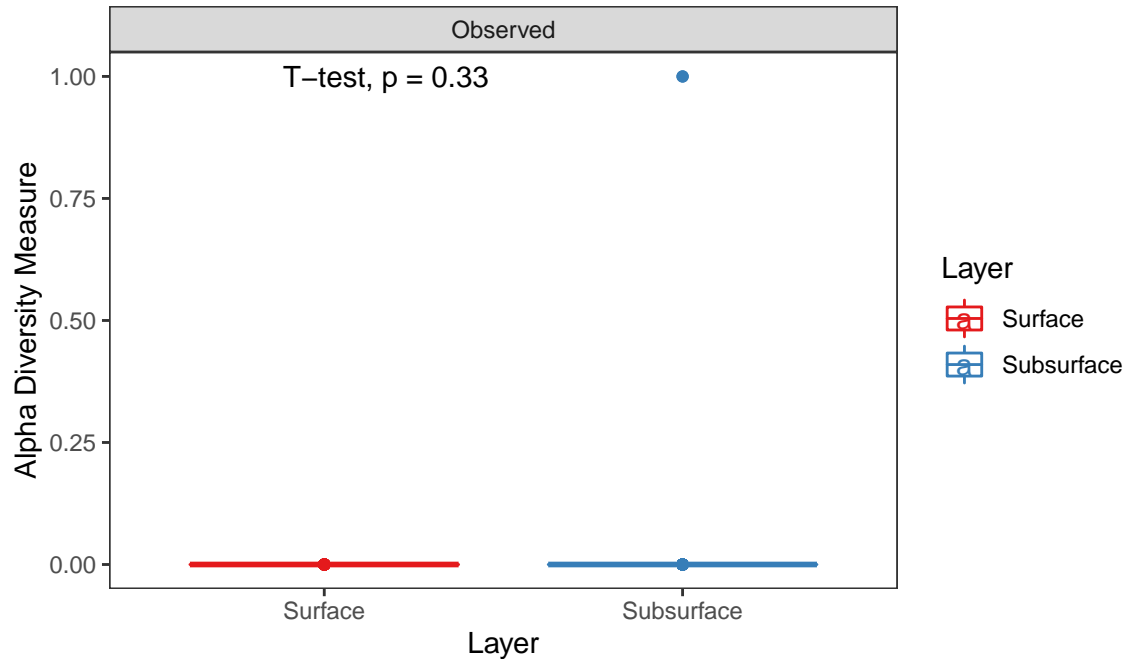
# Calcarisporiellomycetes



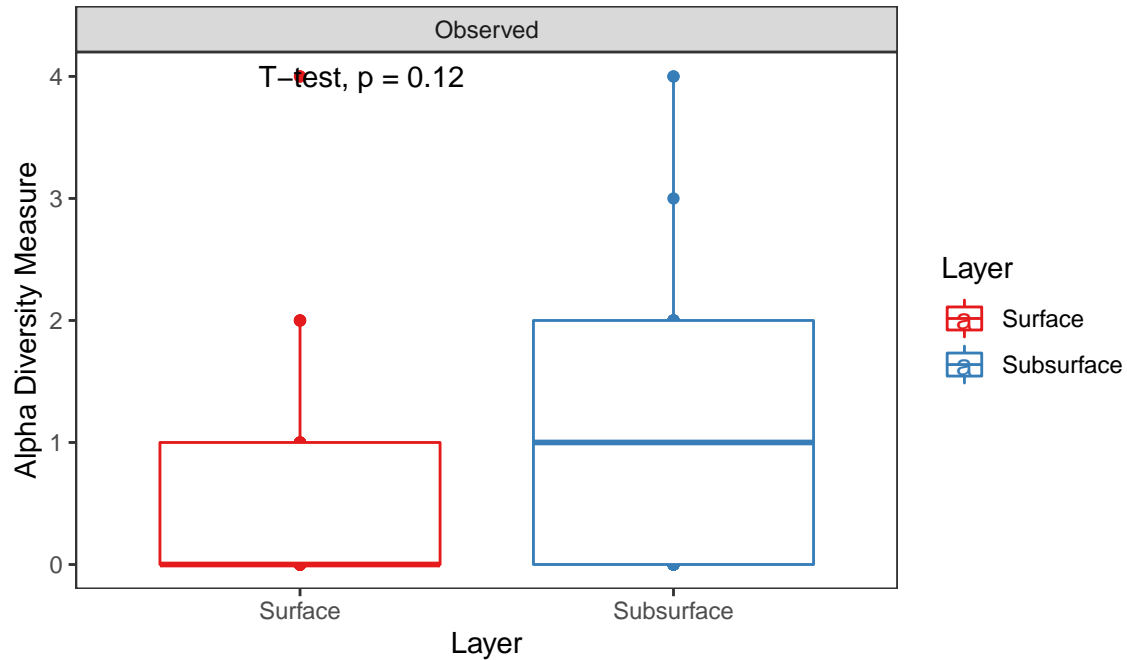
# Neocallimastigomycetes



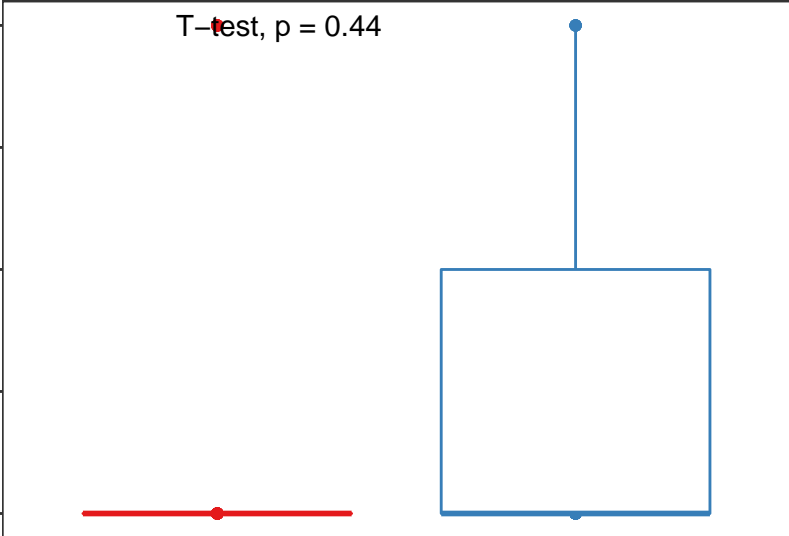
# Paraglomeromycetes



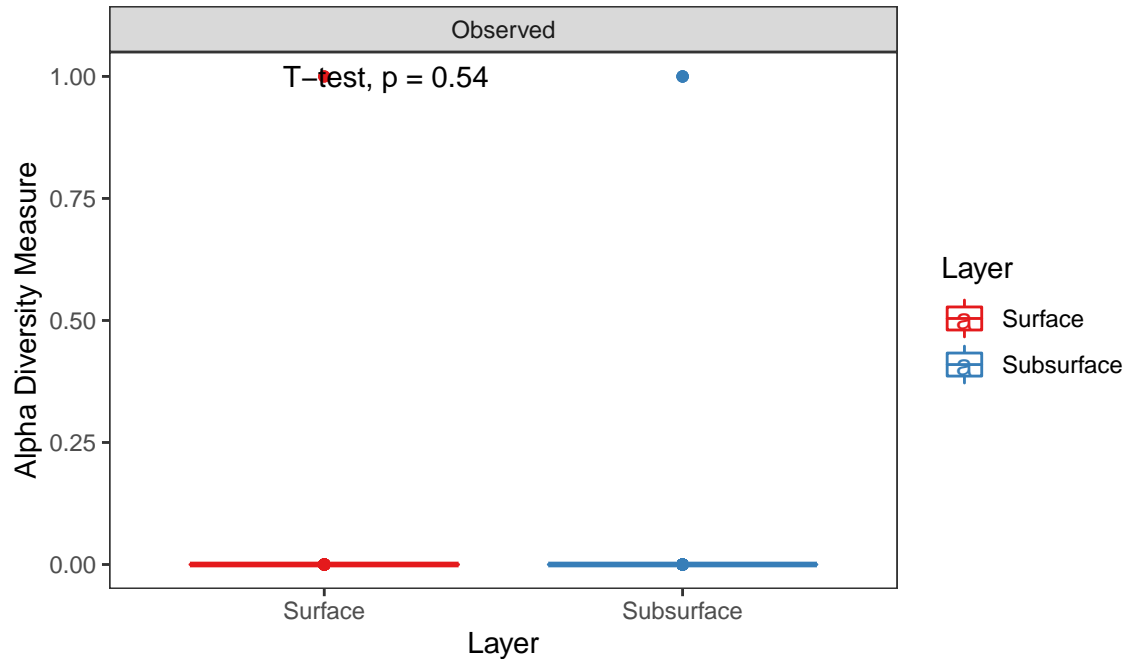
# Pucciniomycetes



Observed
----------

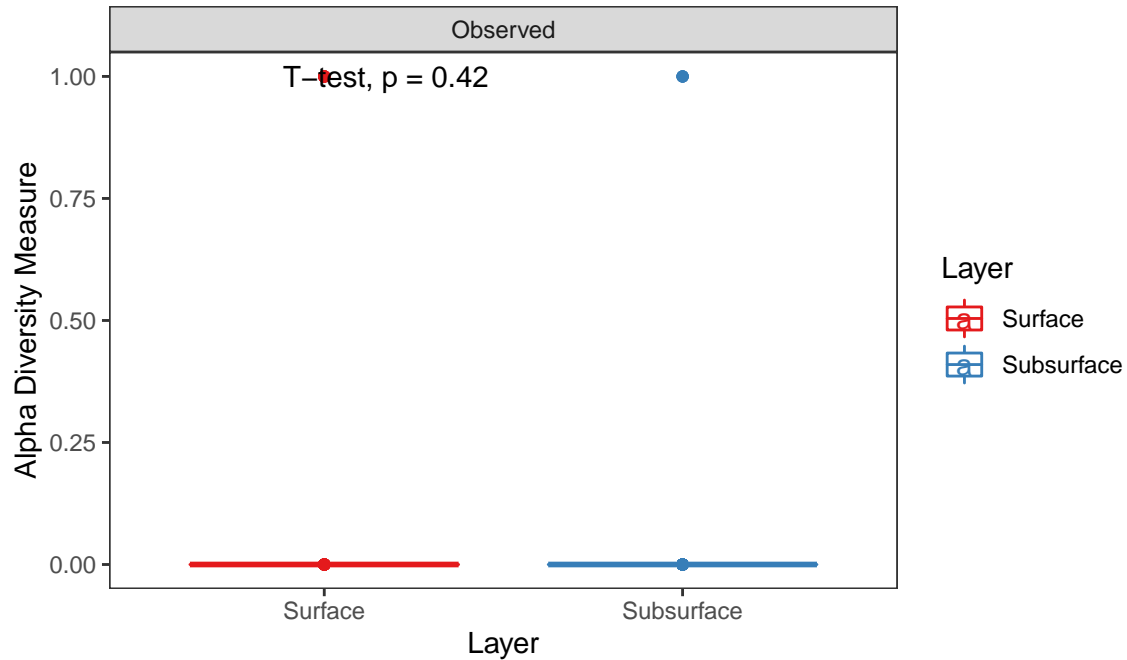


# Lobulomycetes

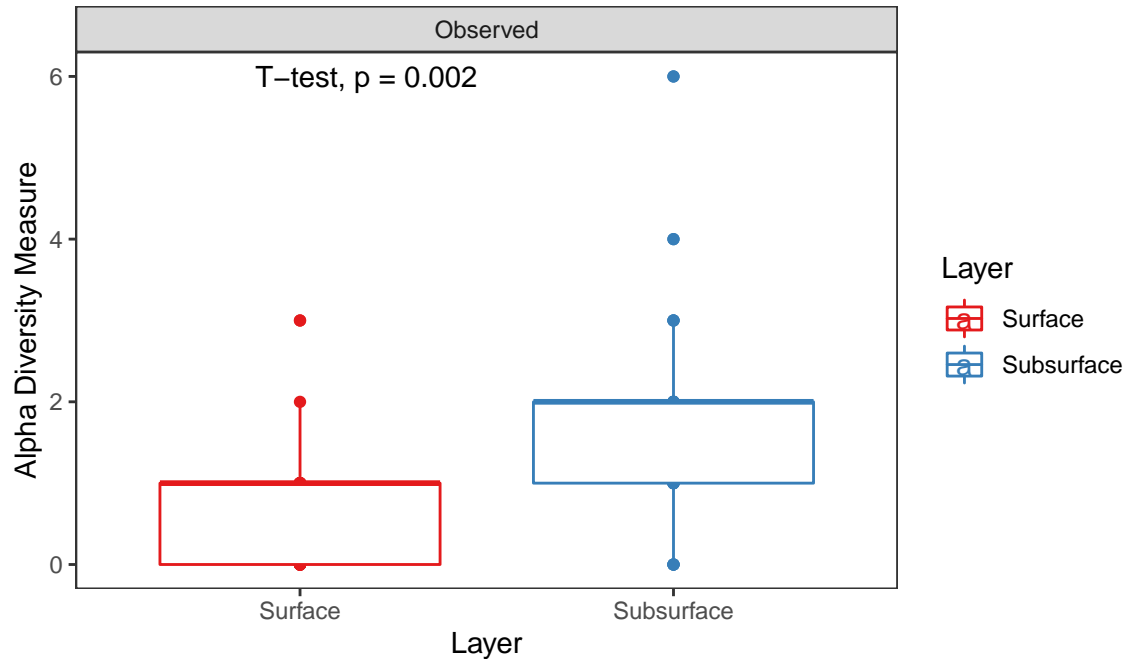




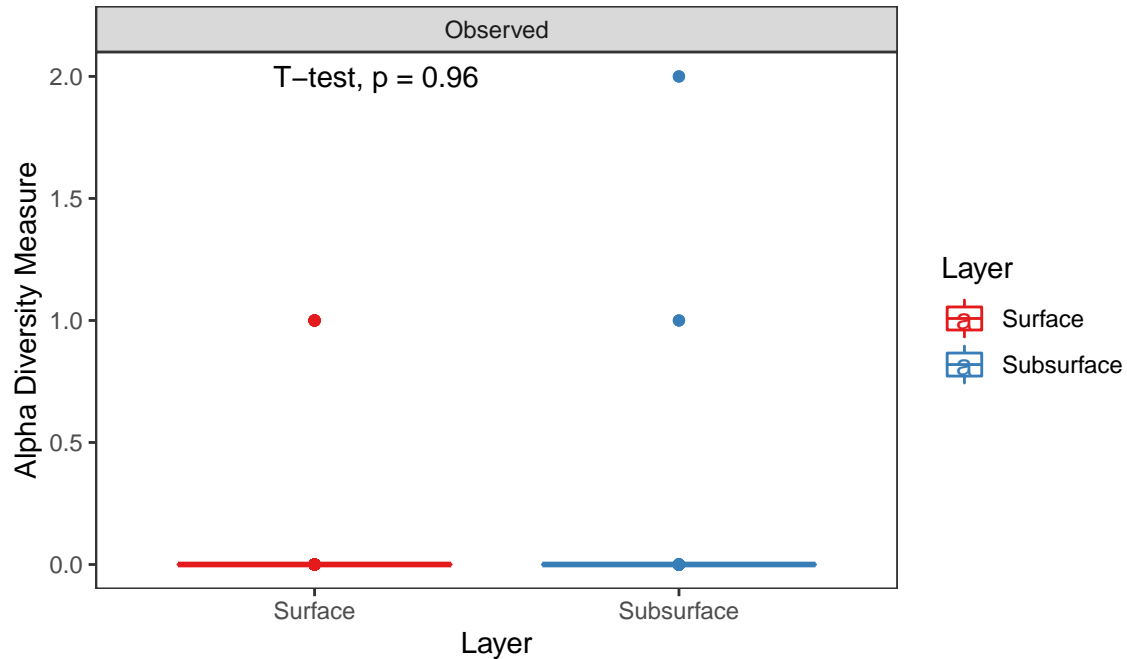
# Geoglossomycetes



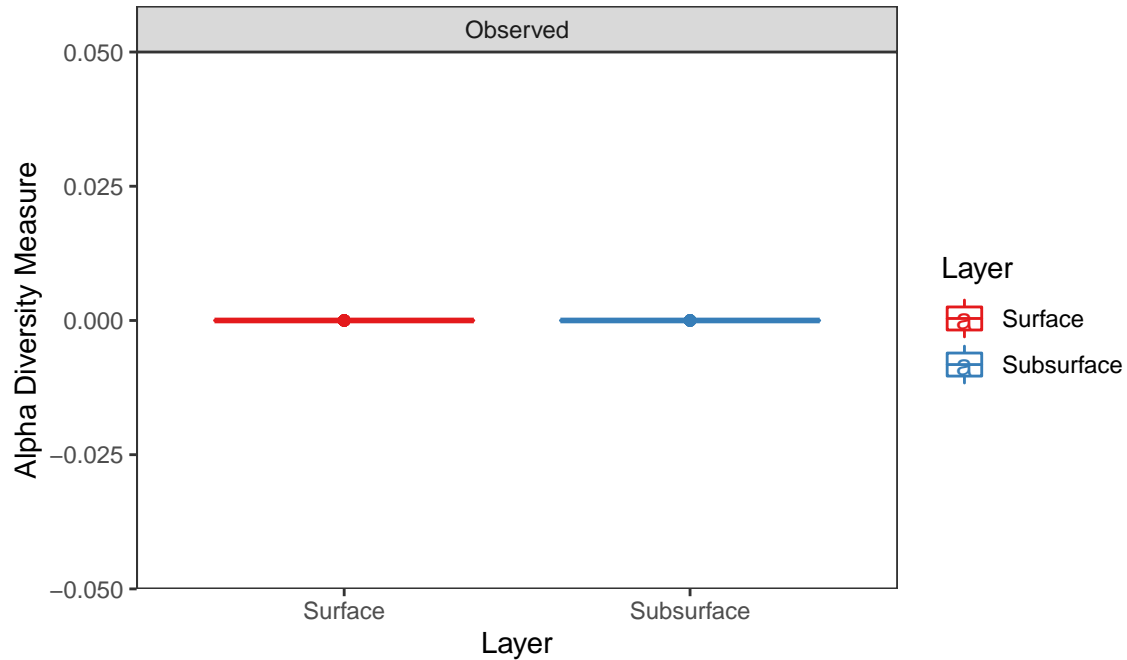
# Mortierellomycetes



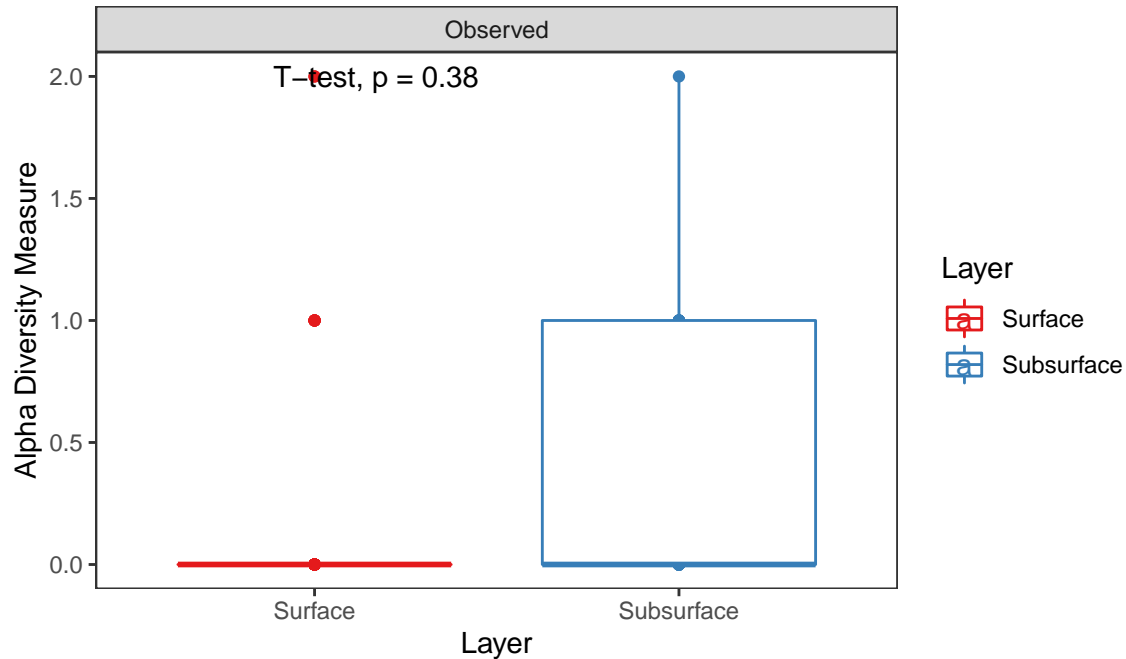
# Archaeorhizomycetes



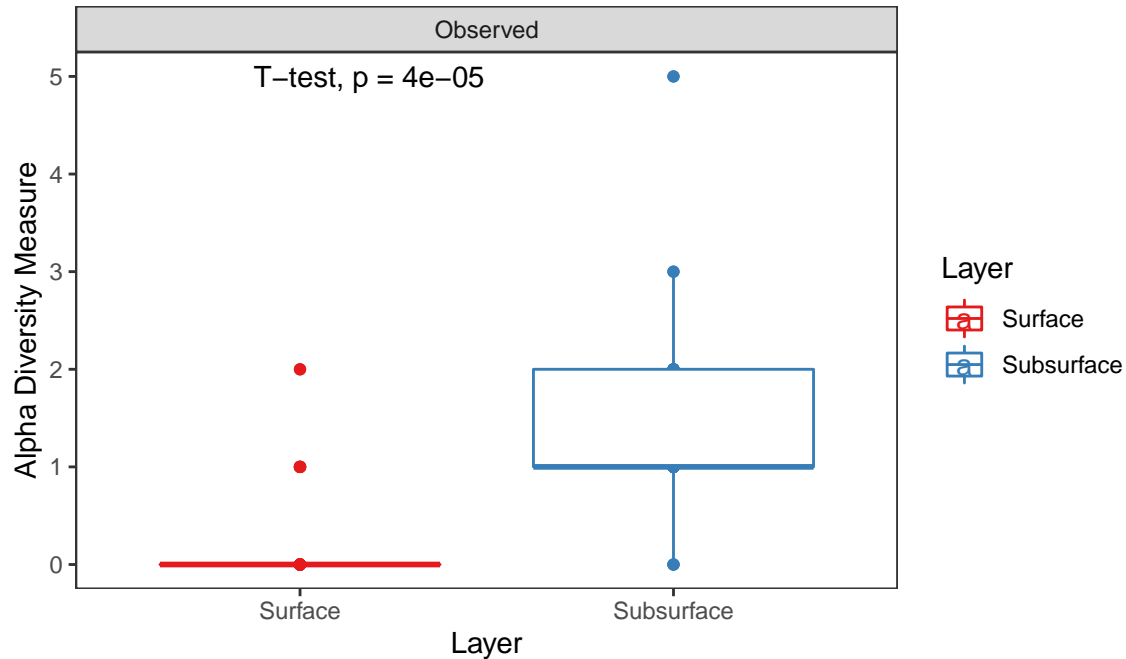
# Agaricostilbomycetes



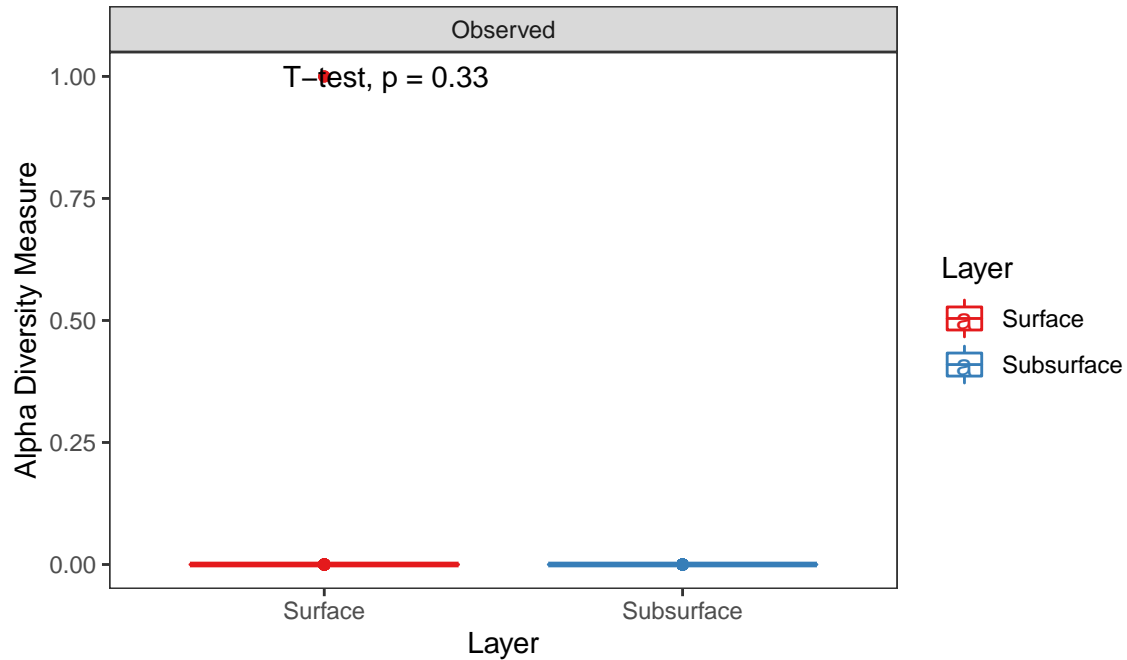
# Microbotryomycetes



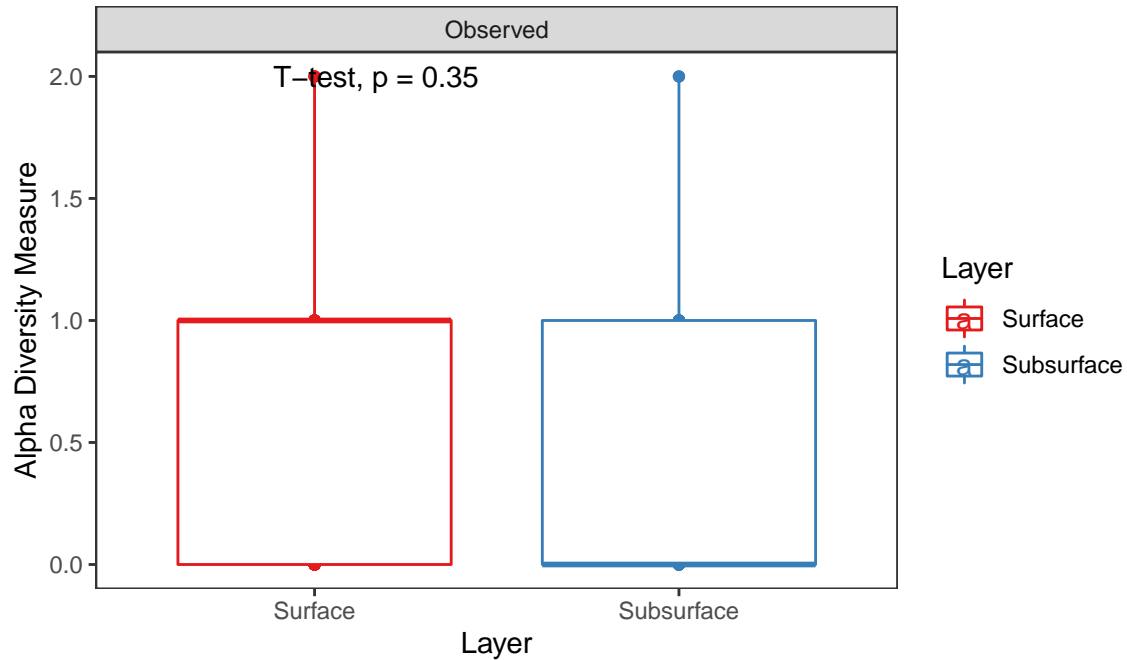
# Basidiobolomycetes



# Spizellomyces

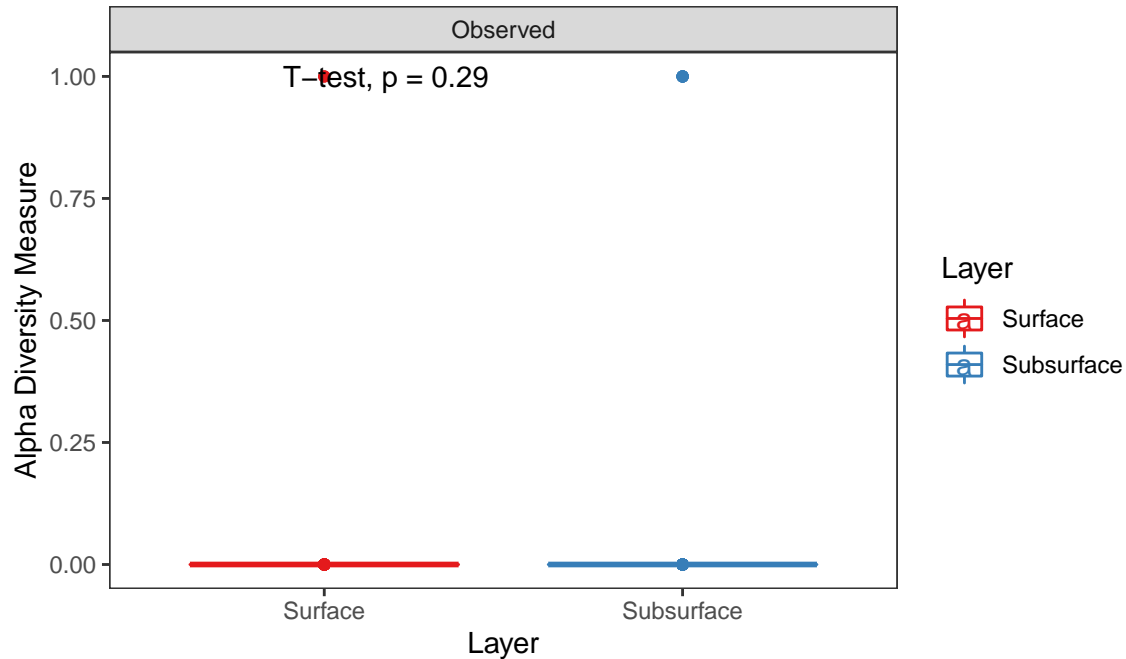


# Arthoniomycetes

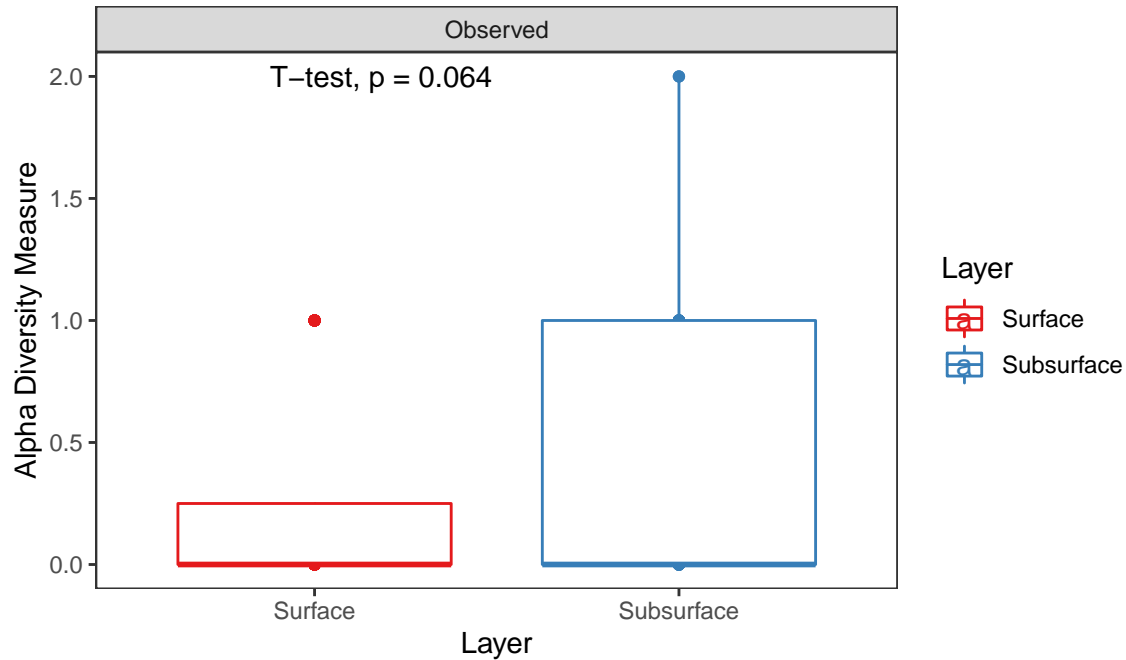




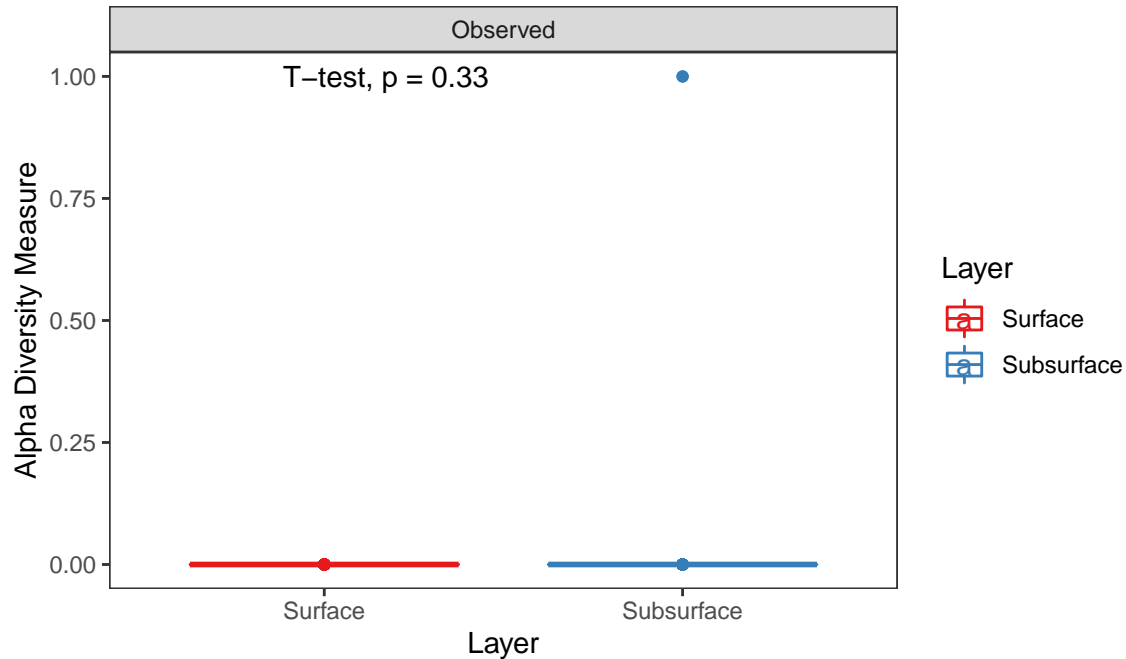
# Rhizophlyctidomycetes



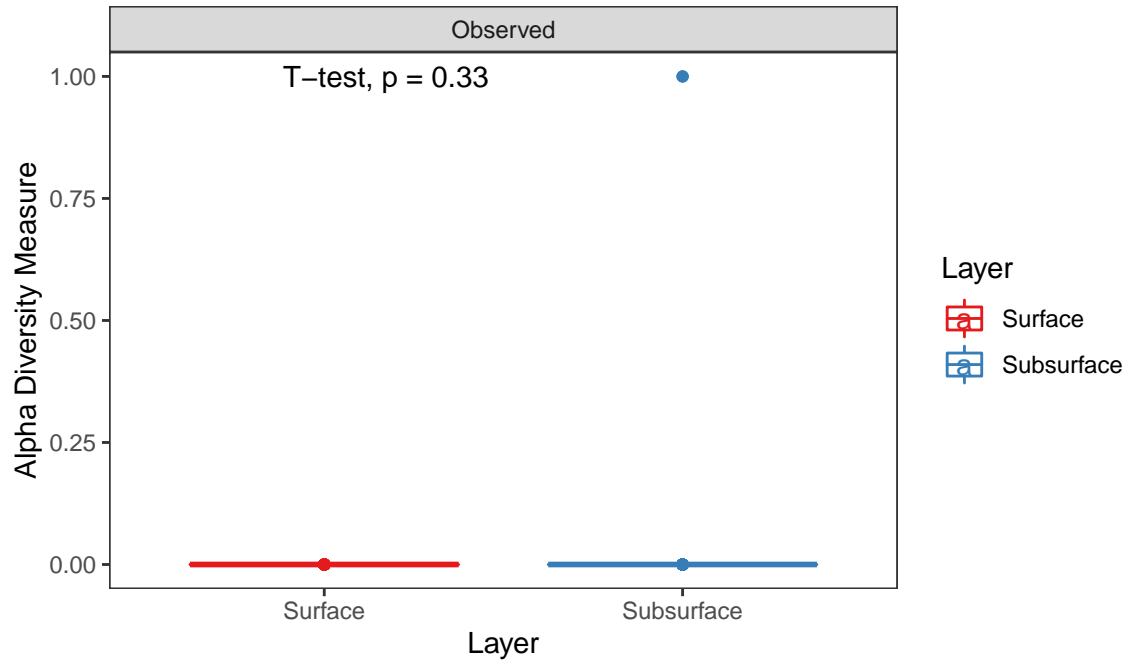
# Olpidiomyces



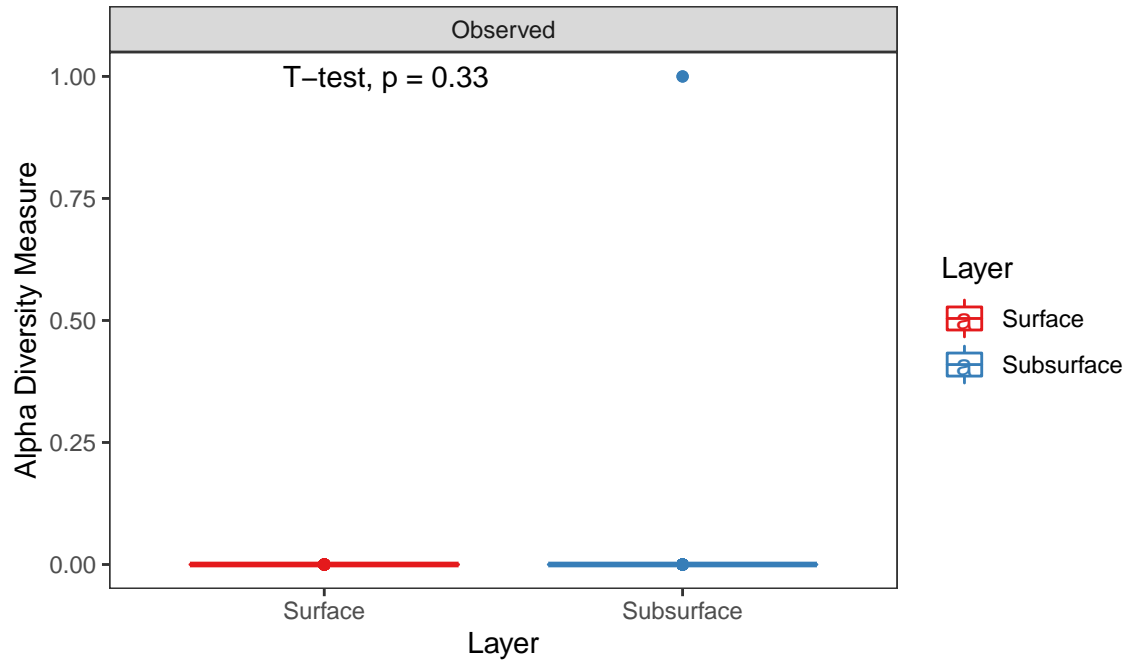
# Wallemiomycetes



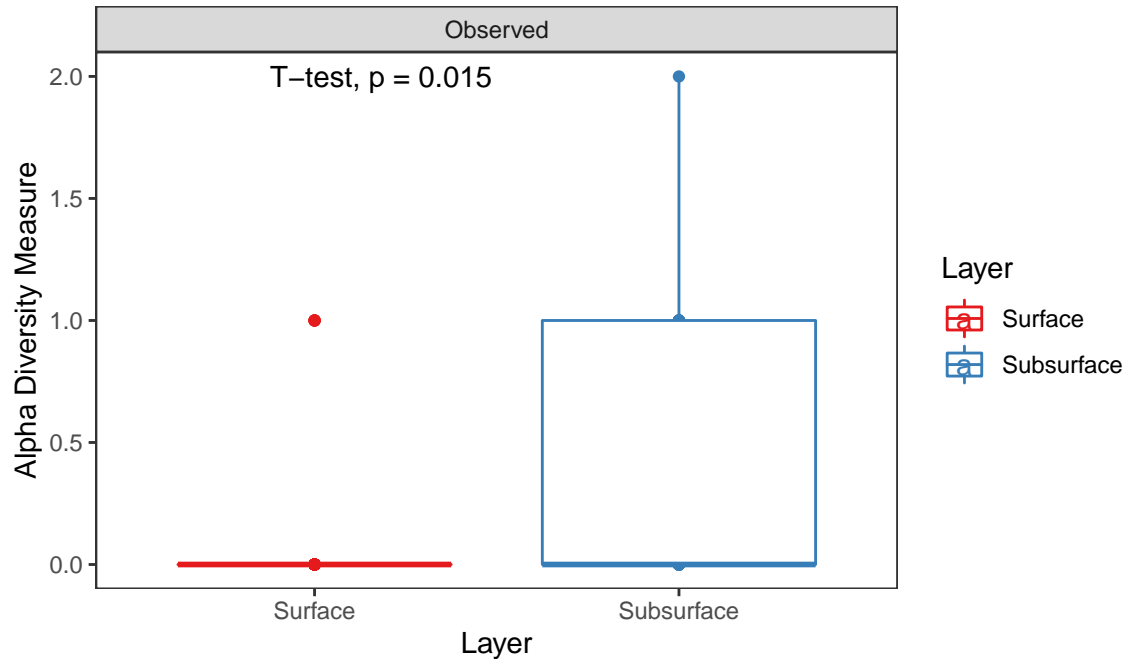
# Geminibasidiomycetes



# Trebouxiophyceae



# Pneumocystidomycetes



# Malasseziomycetes

