Fungal Taxonomic Composition (Class level) by Layer Class 1.00 Mortierellomycetes Agaricomycetes Mucoromycetes Agaricostilbomycetes Archaeorhizomycetes Neocallimastigomycetes Arthoniomycetes Olpidiomycetes Basidiobolomycetes Orbiliomycetes 0.75 Blastocladiomycetes Paraglomeromycetes Calcarisporiellomycetes Pezizomycetes Cystobasidiomycetes Pneumocystidomycetes Abundance Dacrymycetes **Pucciniomycetes** 0.50 Dothideomycetes Rhizophlyctidomycetes Entomophthoromycetes Saccharomycetes Eurotiomycetes Schizosaccharomycetes Geminibasidiomycetes Sordariomycetes Geoglossomycetes Spizellomycetes 0.25 Glomeromycetes **Taphrinomycetes** Lecanoromycetes Tremellomycetes Leotiomycetes Wallemiomycetes Lobulomycetes Zoopagomycetes Malasseziomycetes NA 0.00 Microbotryomycetes Subsurface Surface

Layer