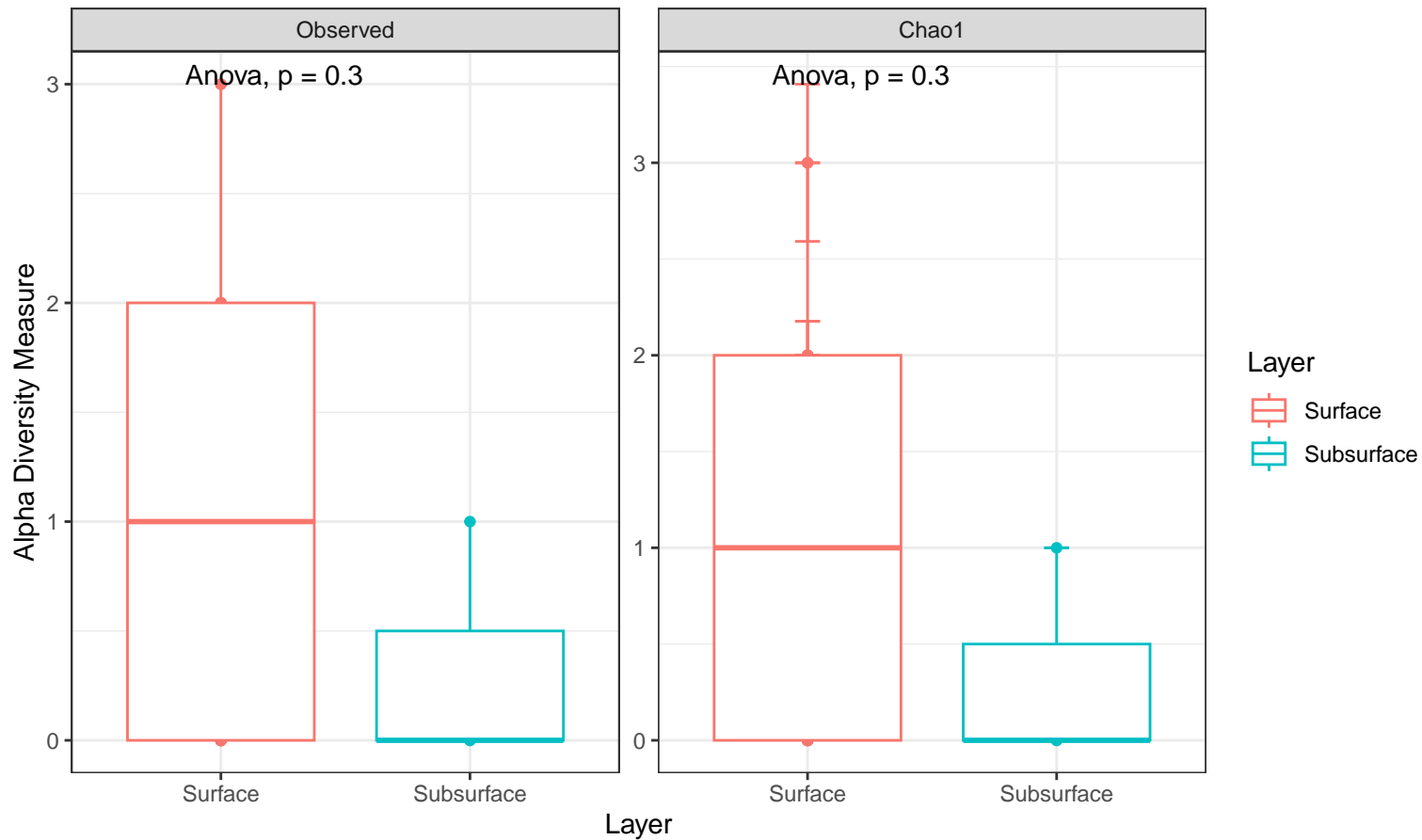
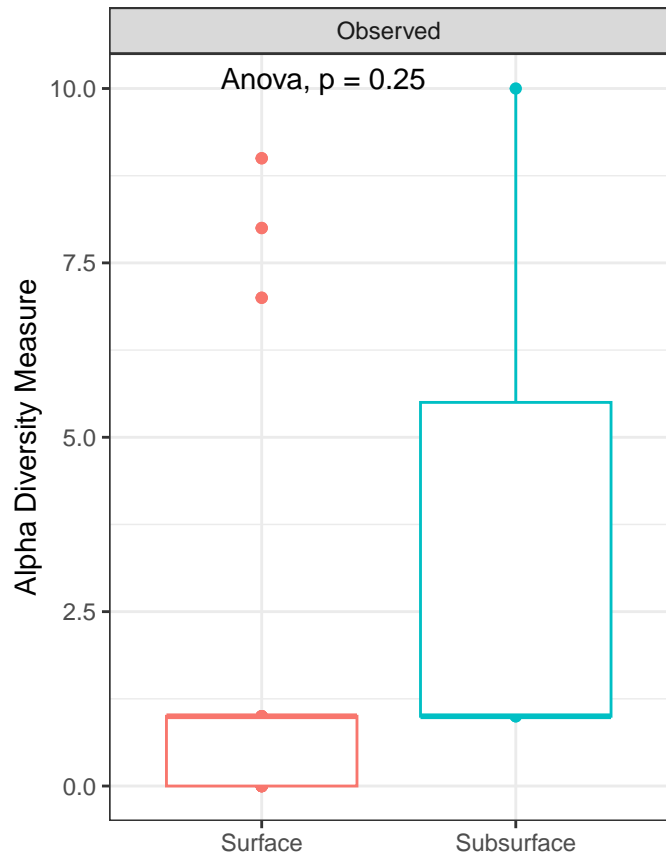


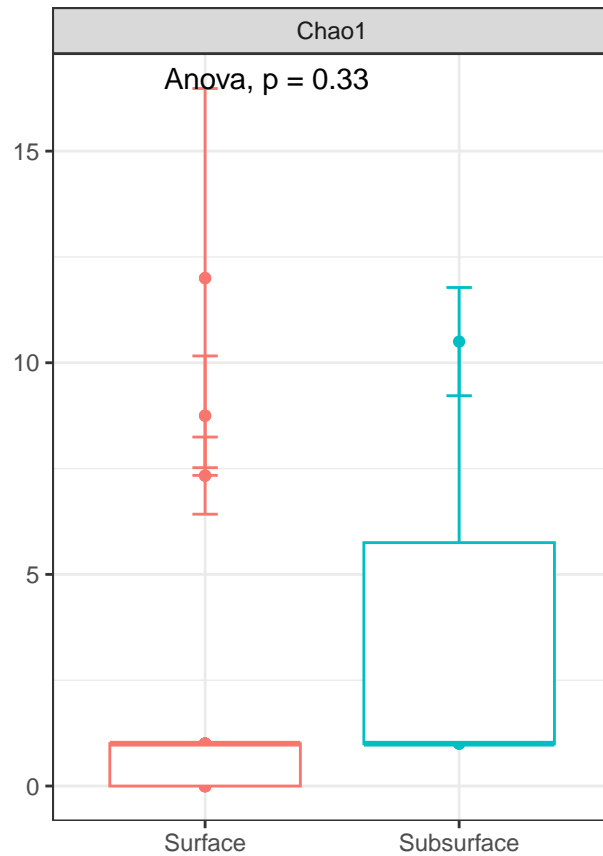
Entoloma



Knufia



Layer

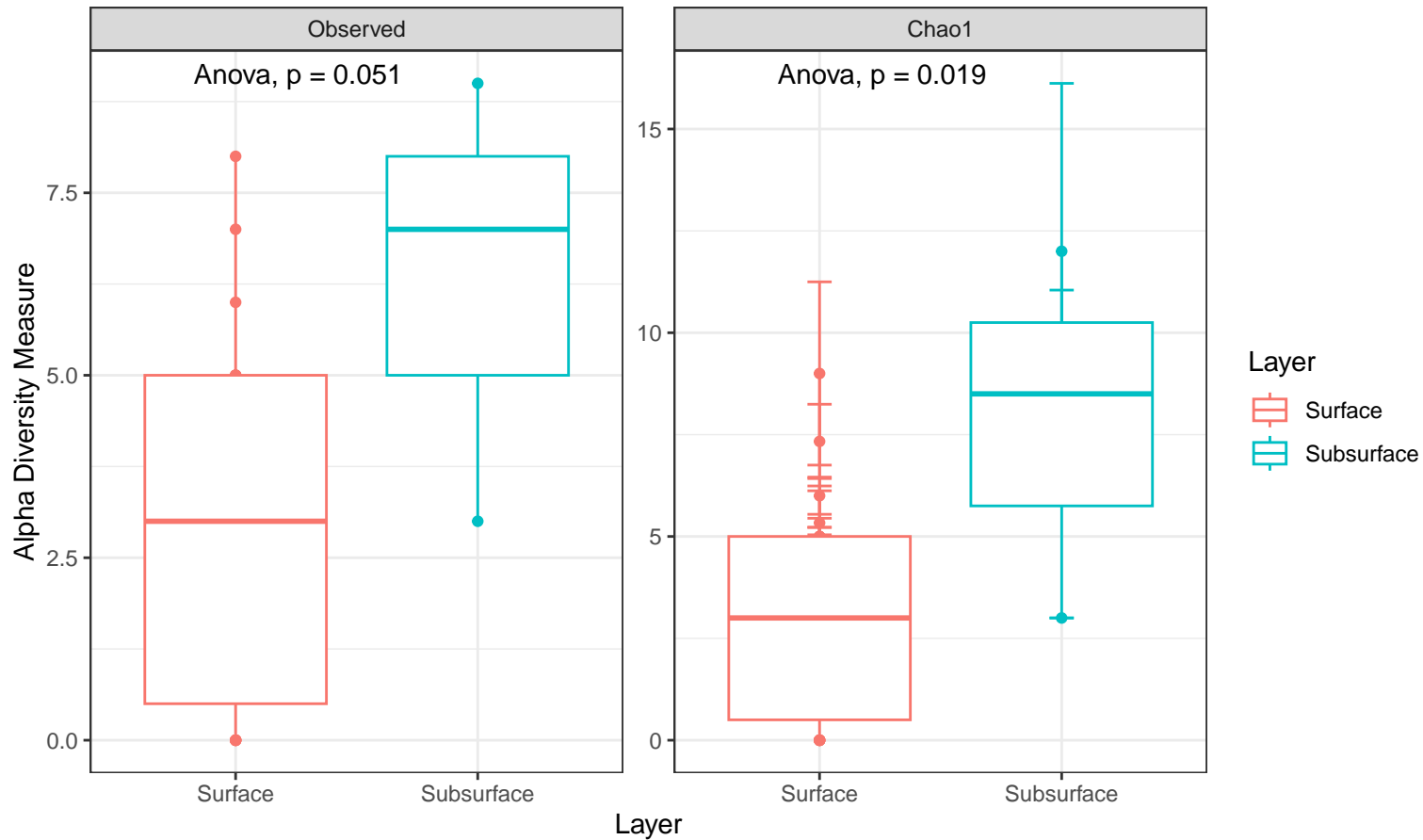


Layer

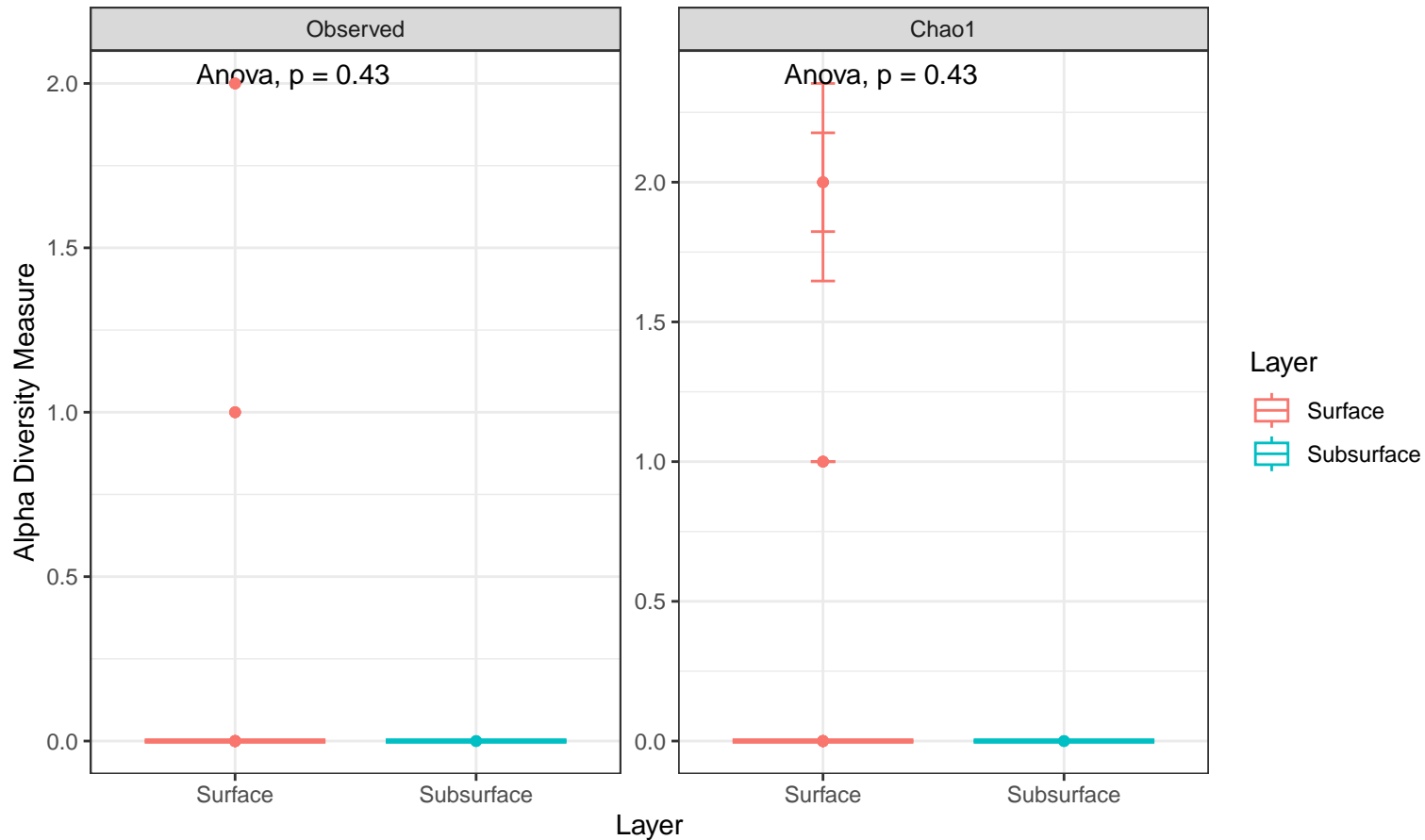
Surface

Subsurface

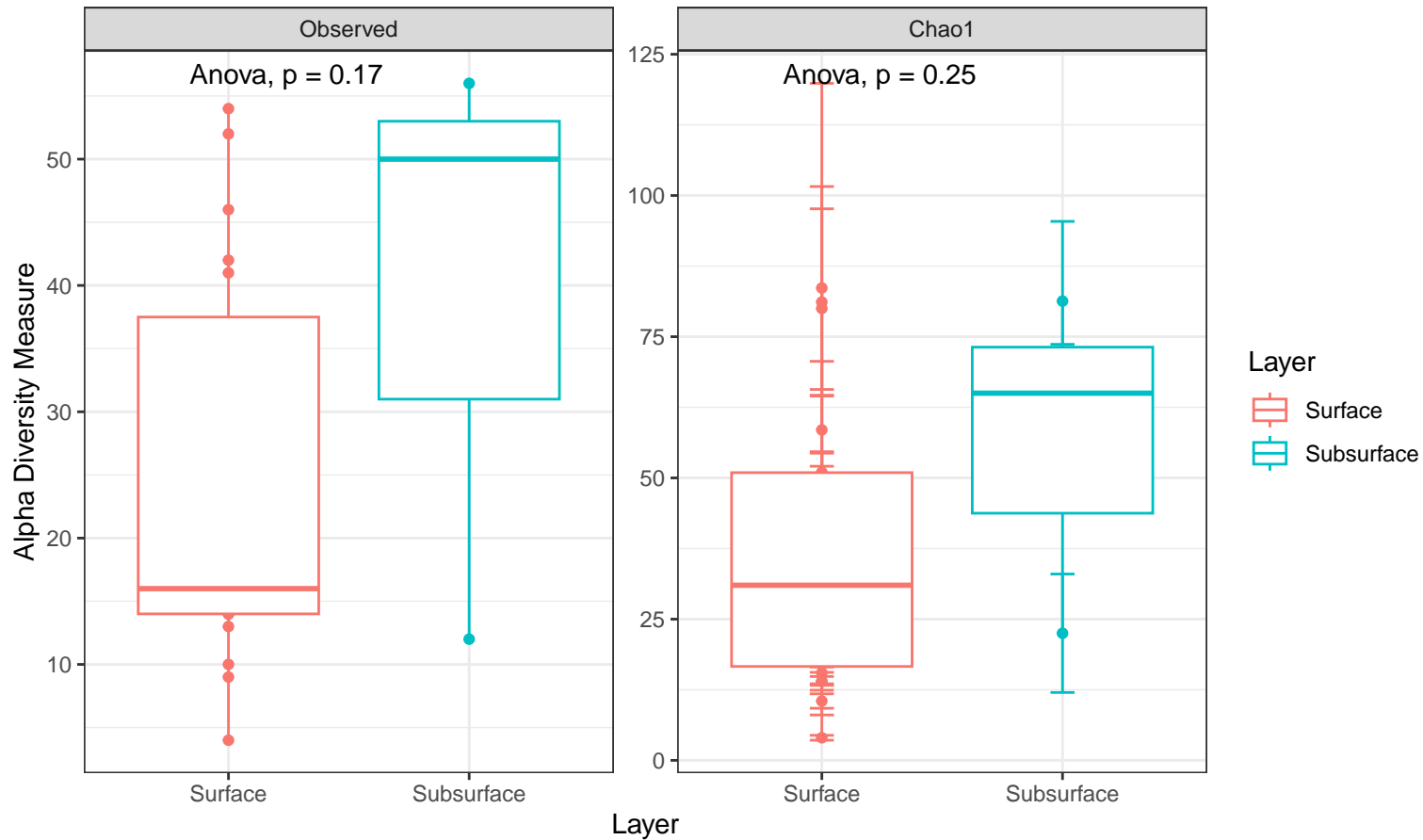
Byssochlamys



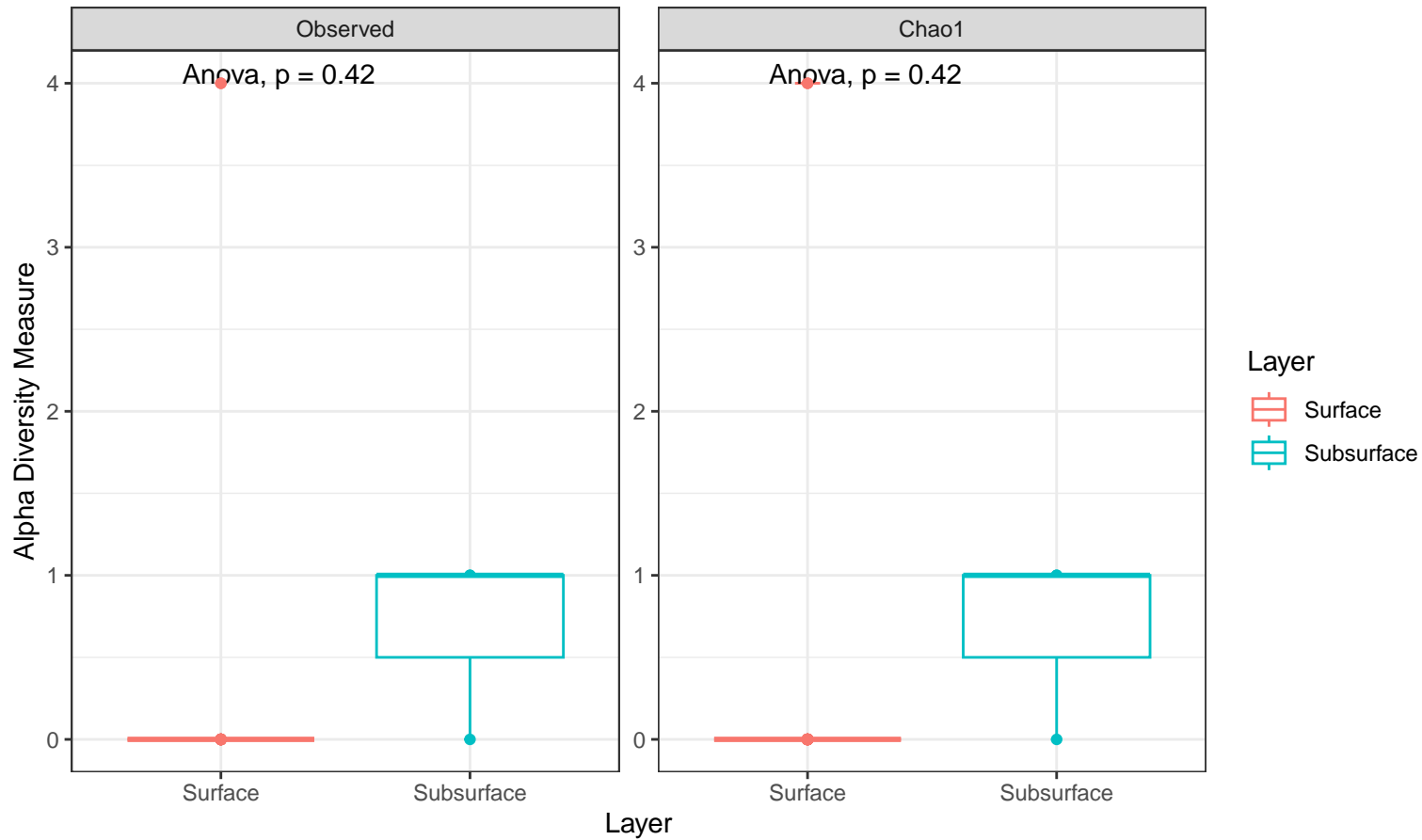
Leptosphaeria



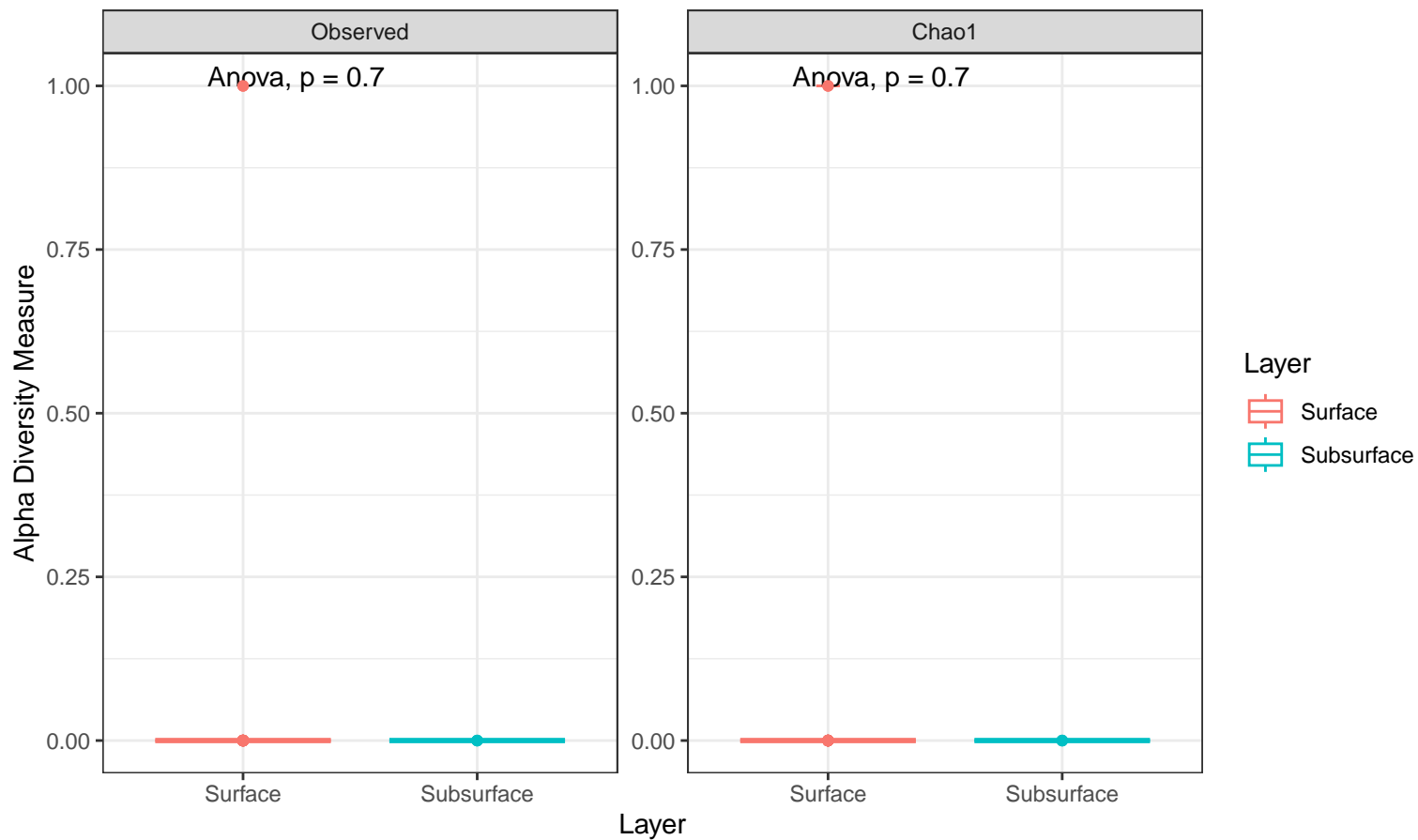
Amanita



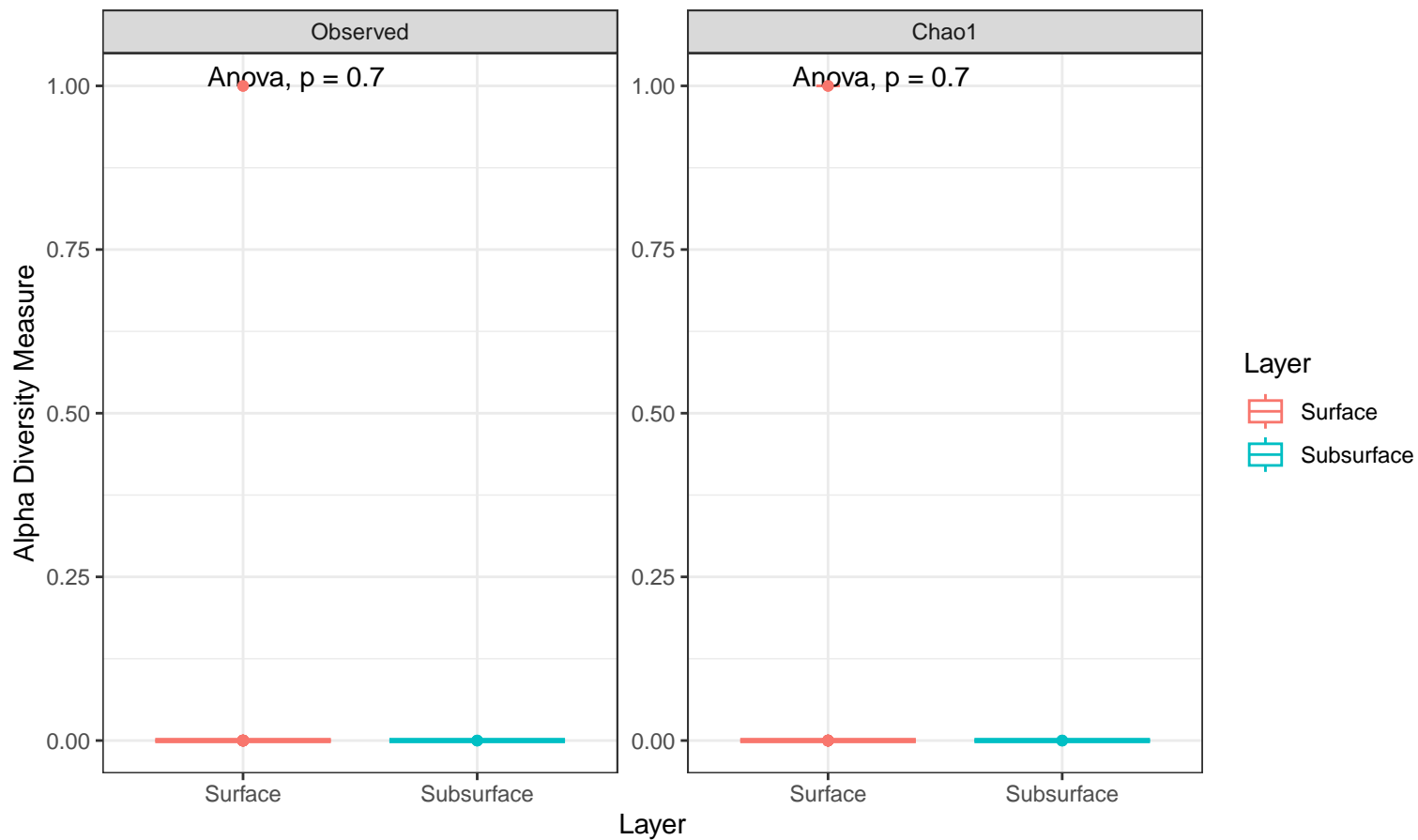
Clarireedia



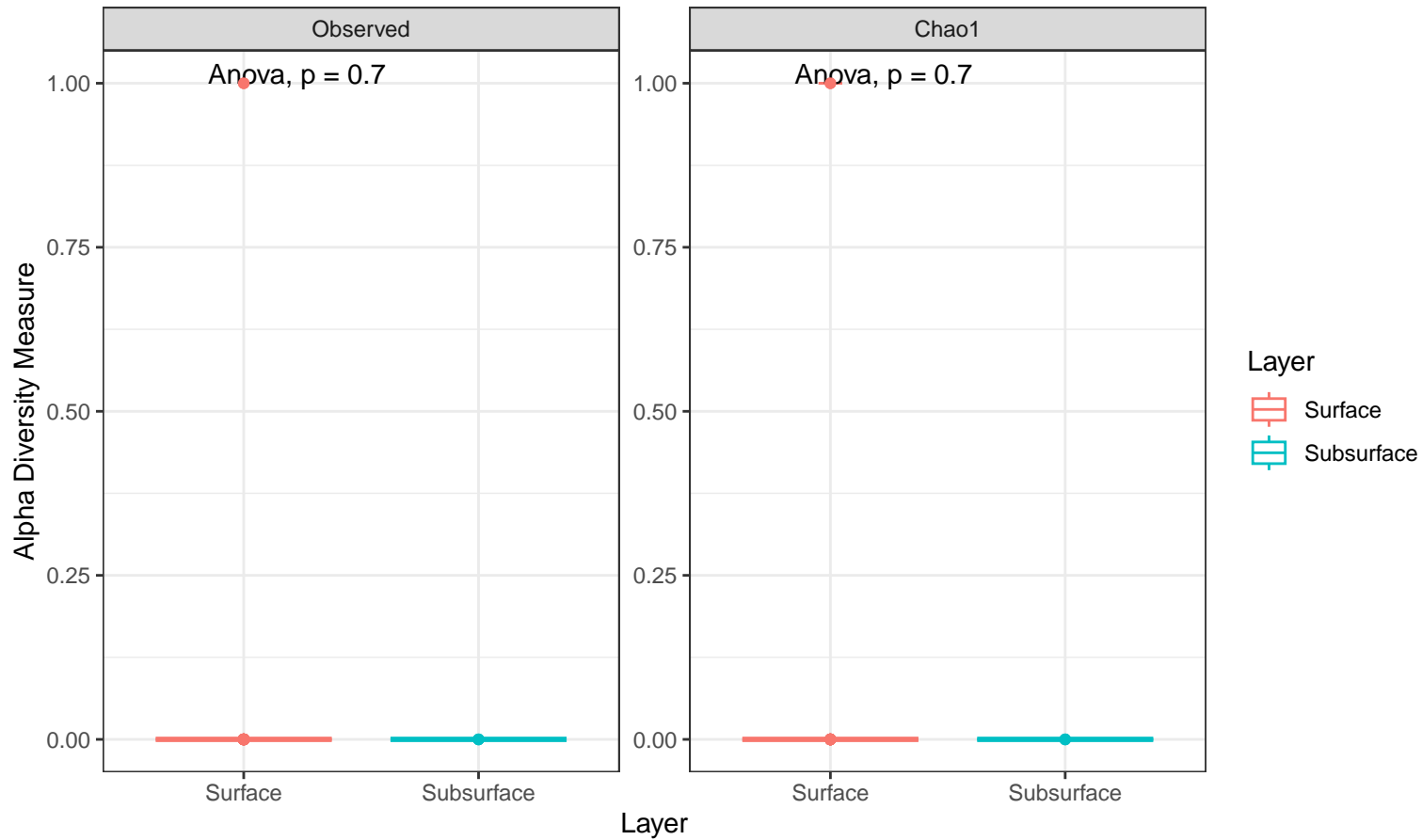
Chionosphaera



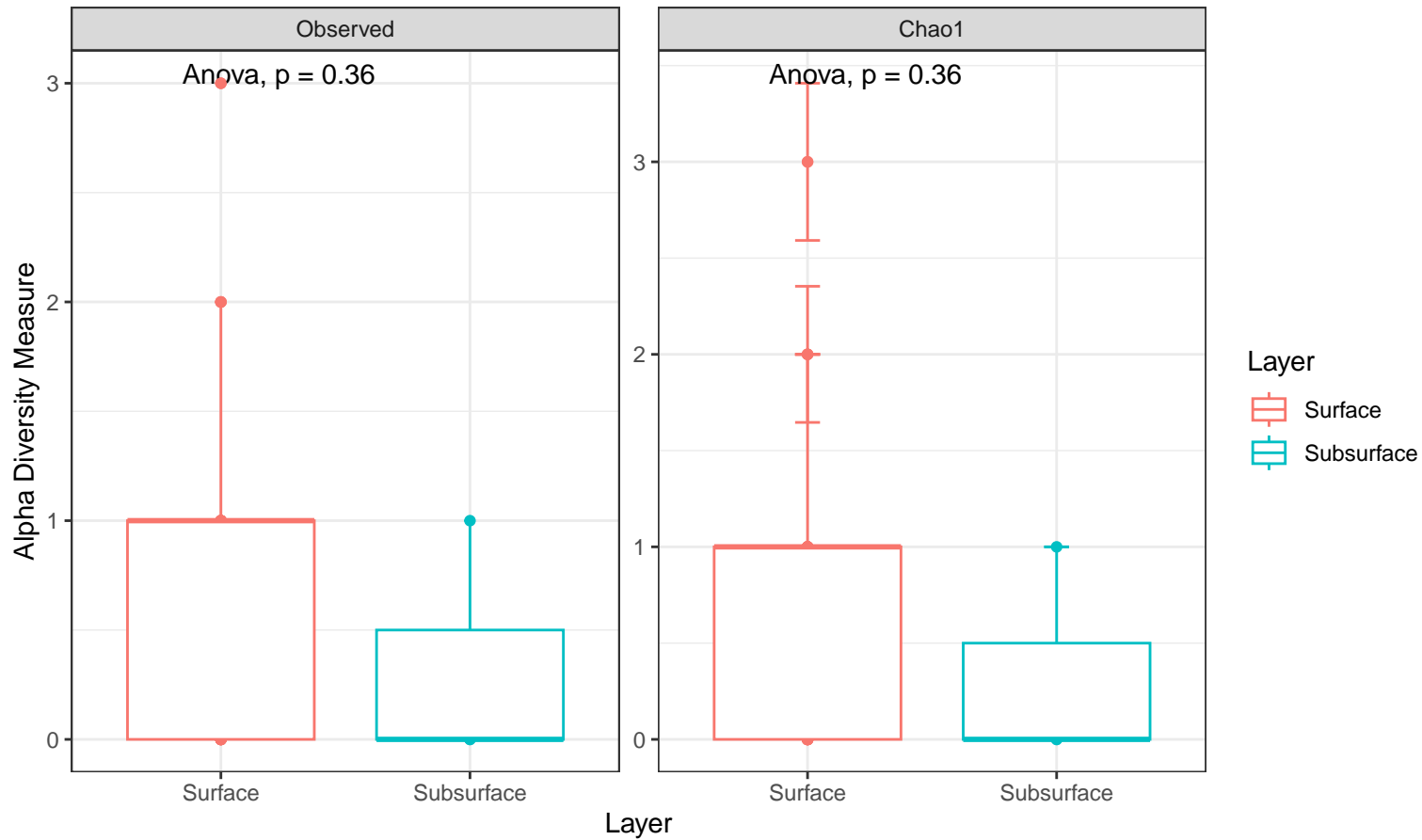
Collariella



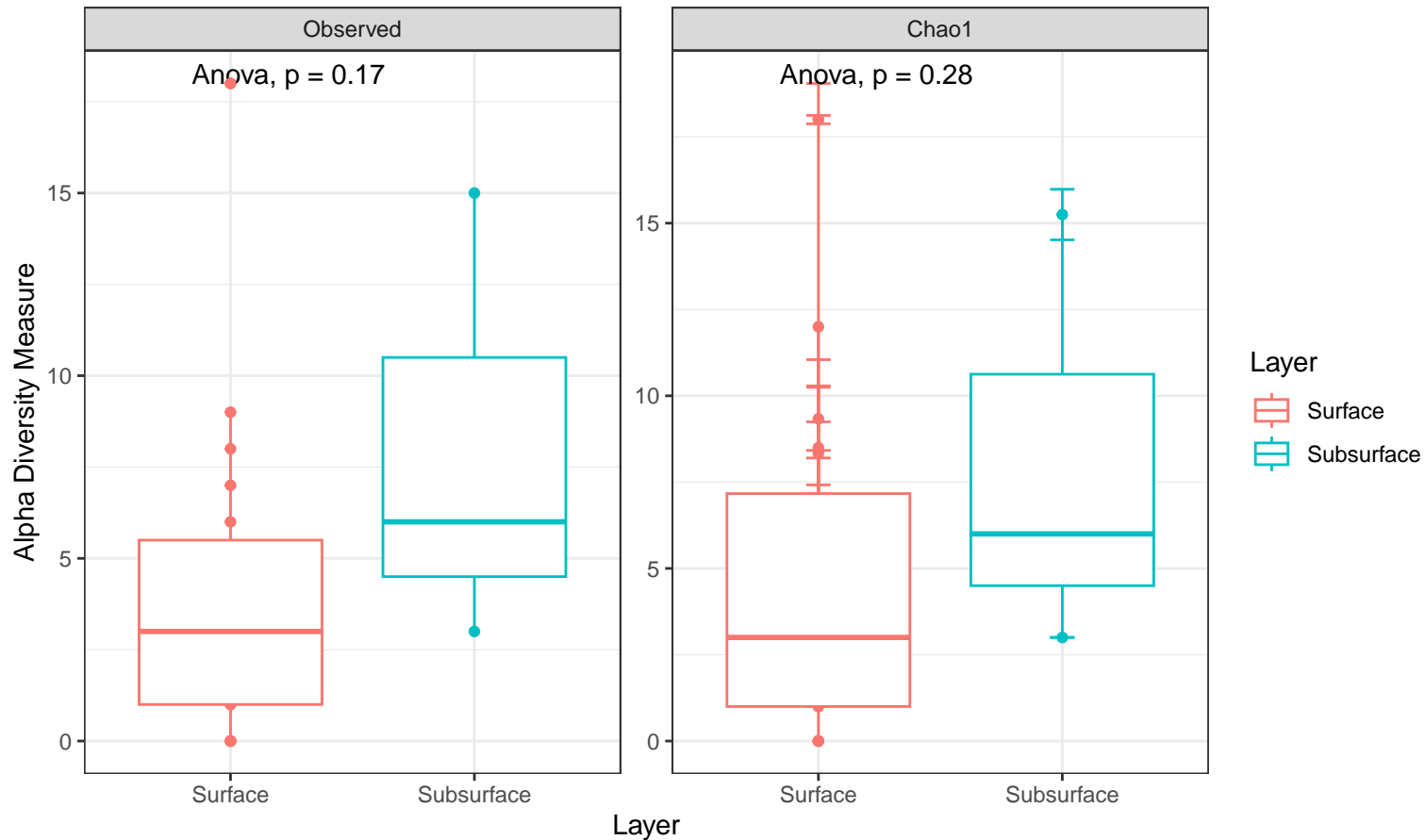
Lachnum



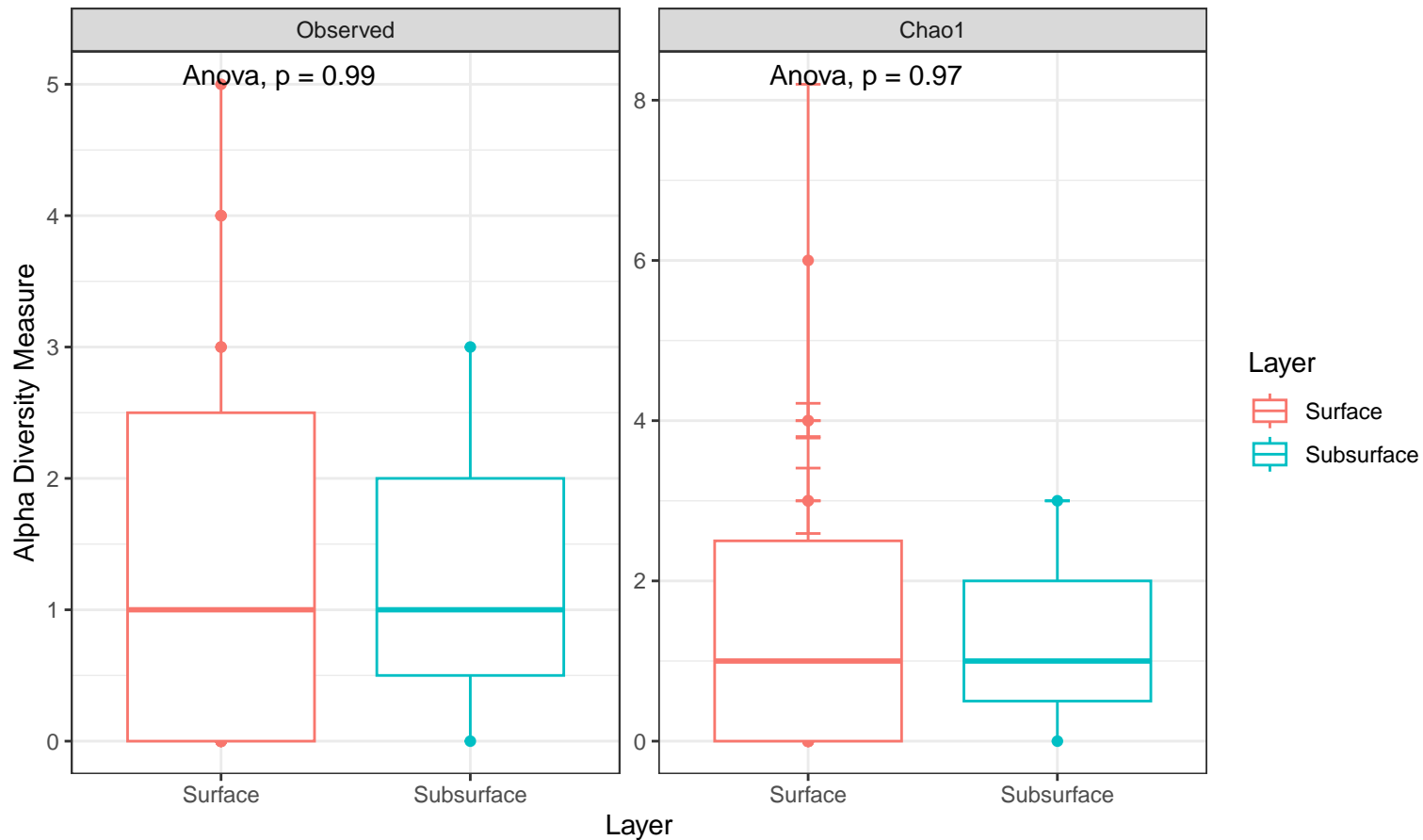
Cryptococcus



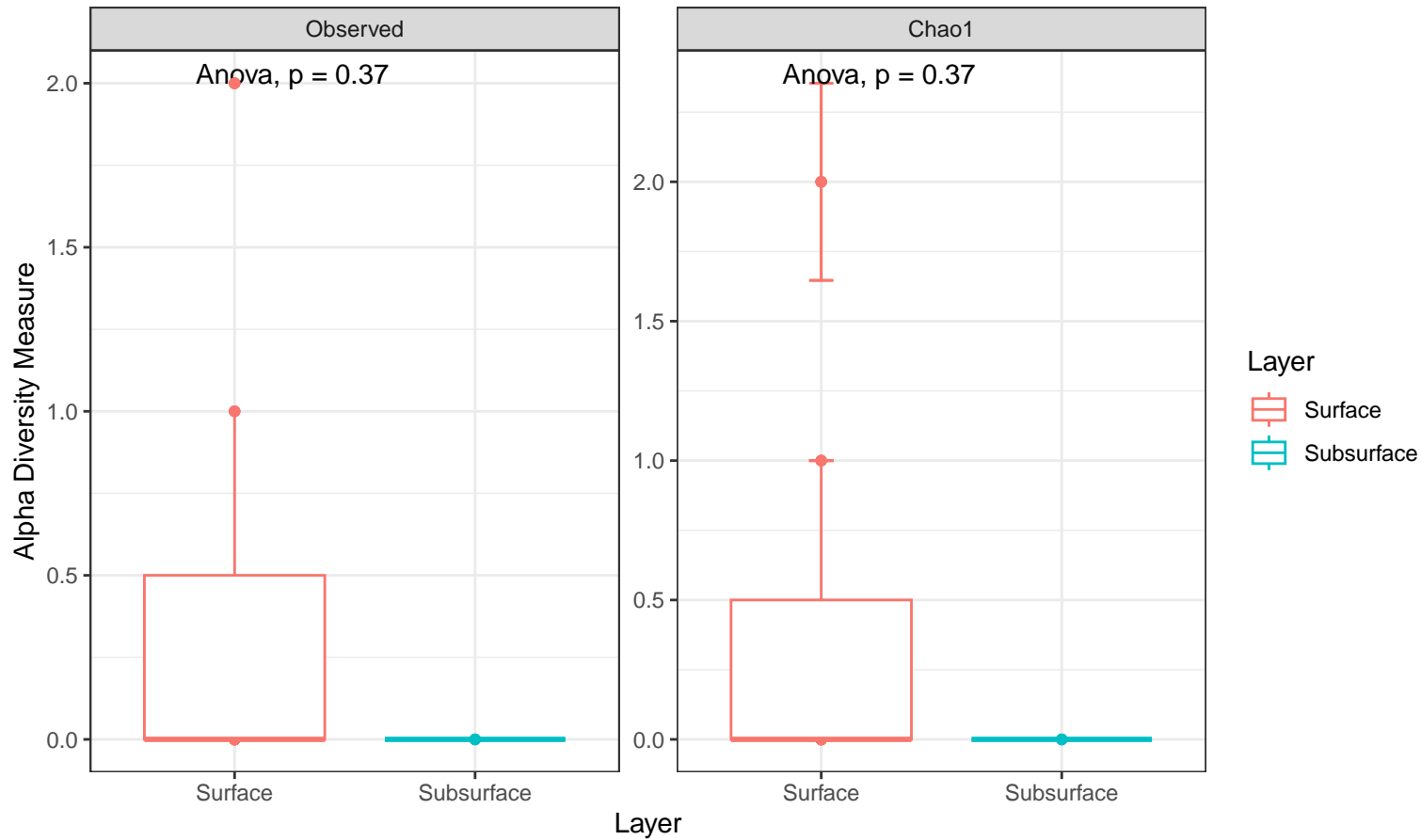
Neophaeococcomyces



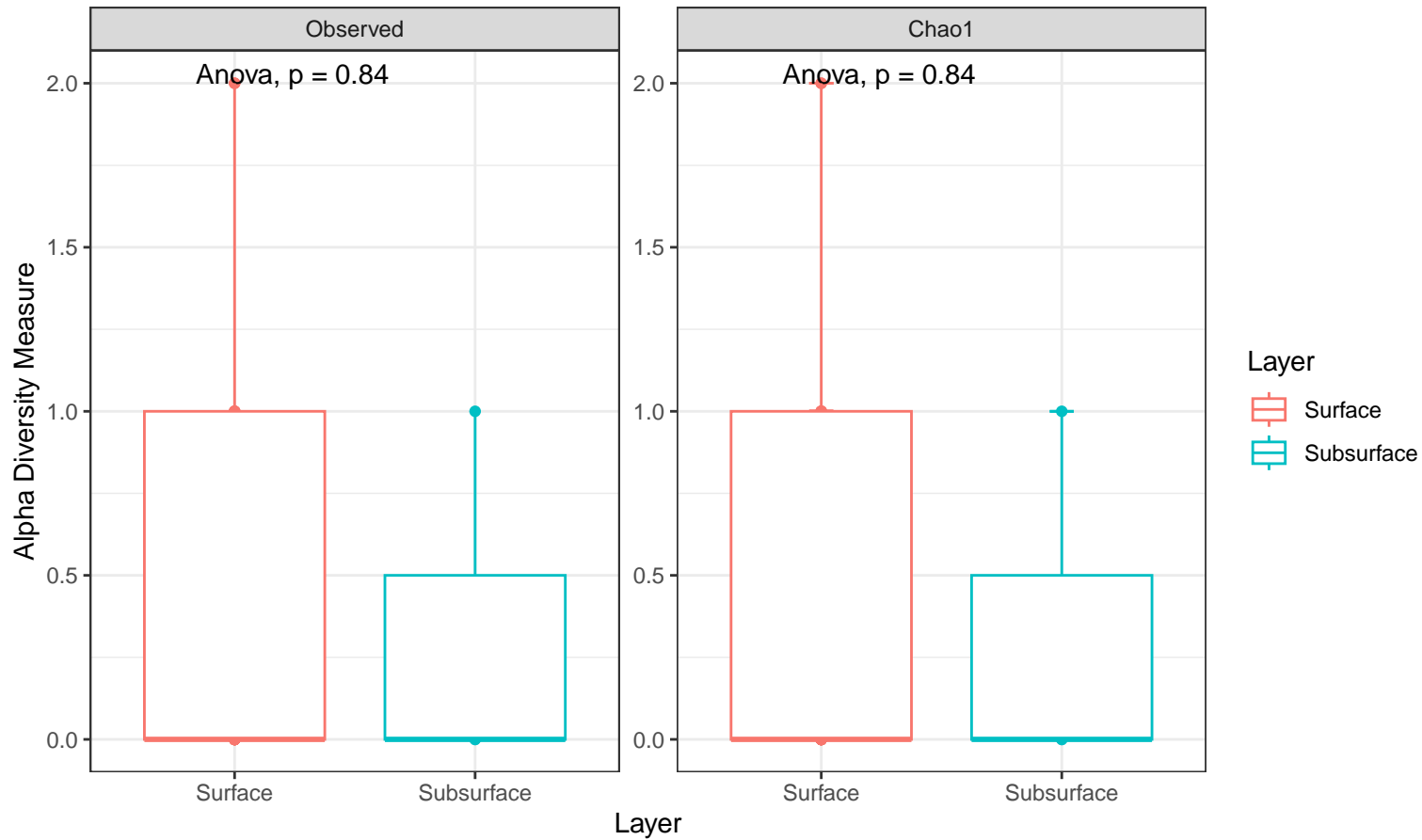
Oedocephalum



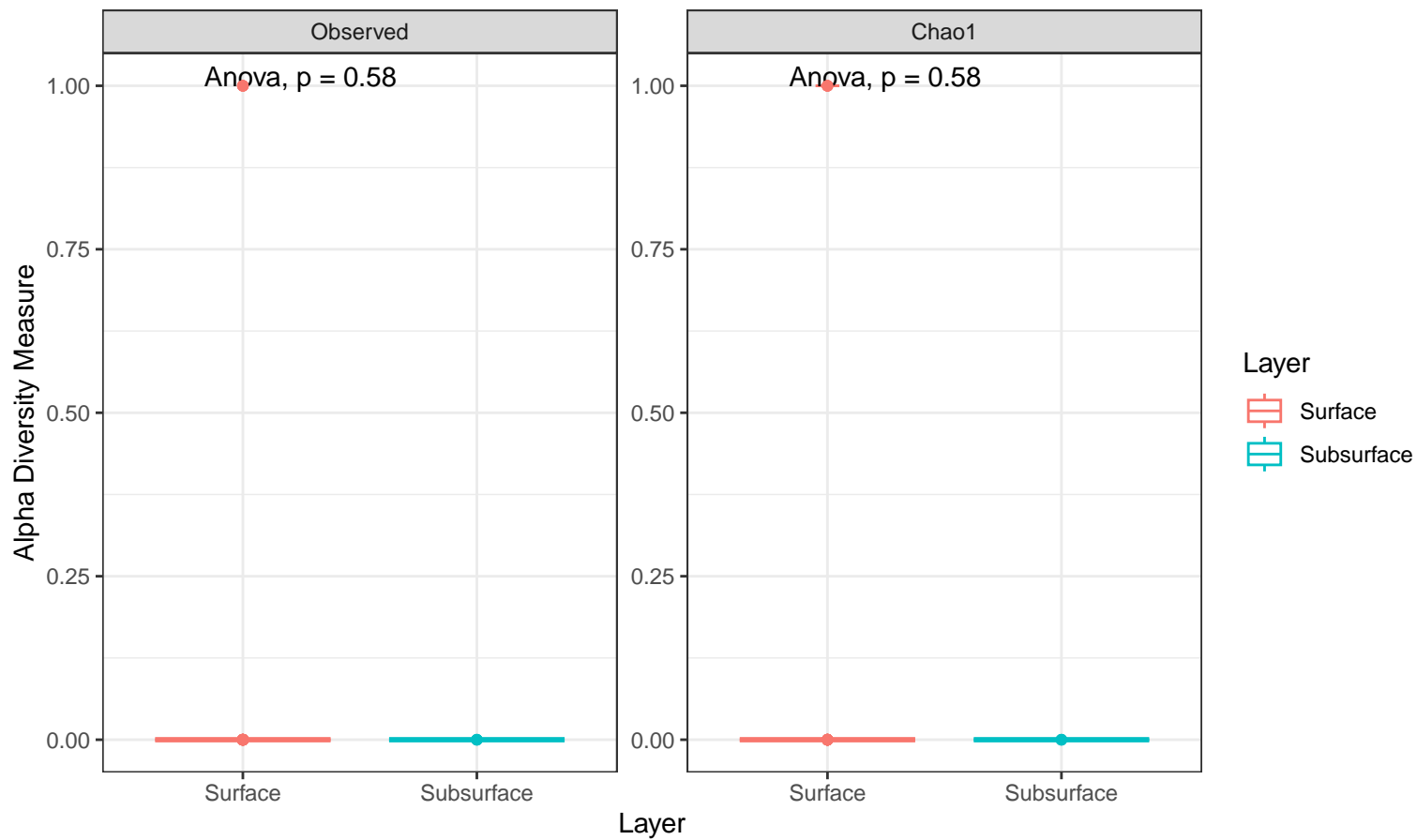
Westerdykella



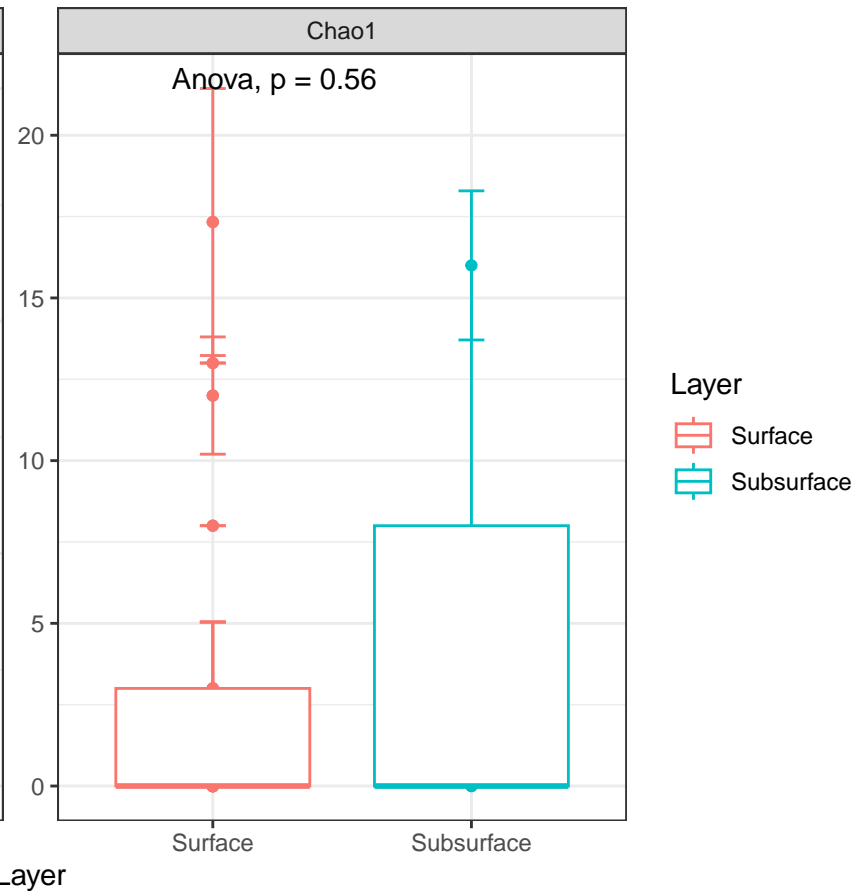
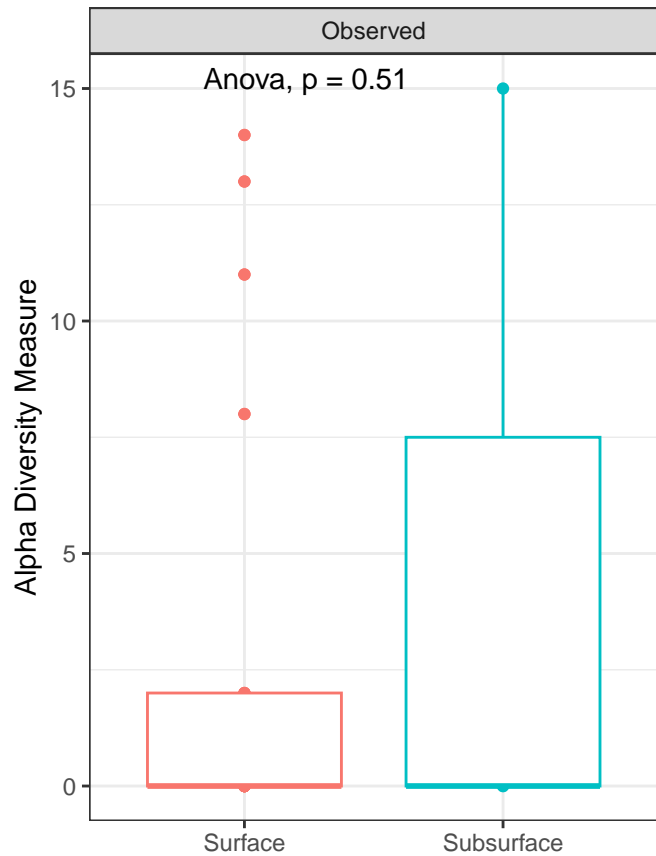
Laetisaria



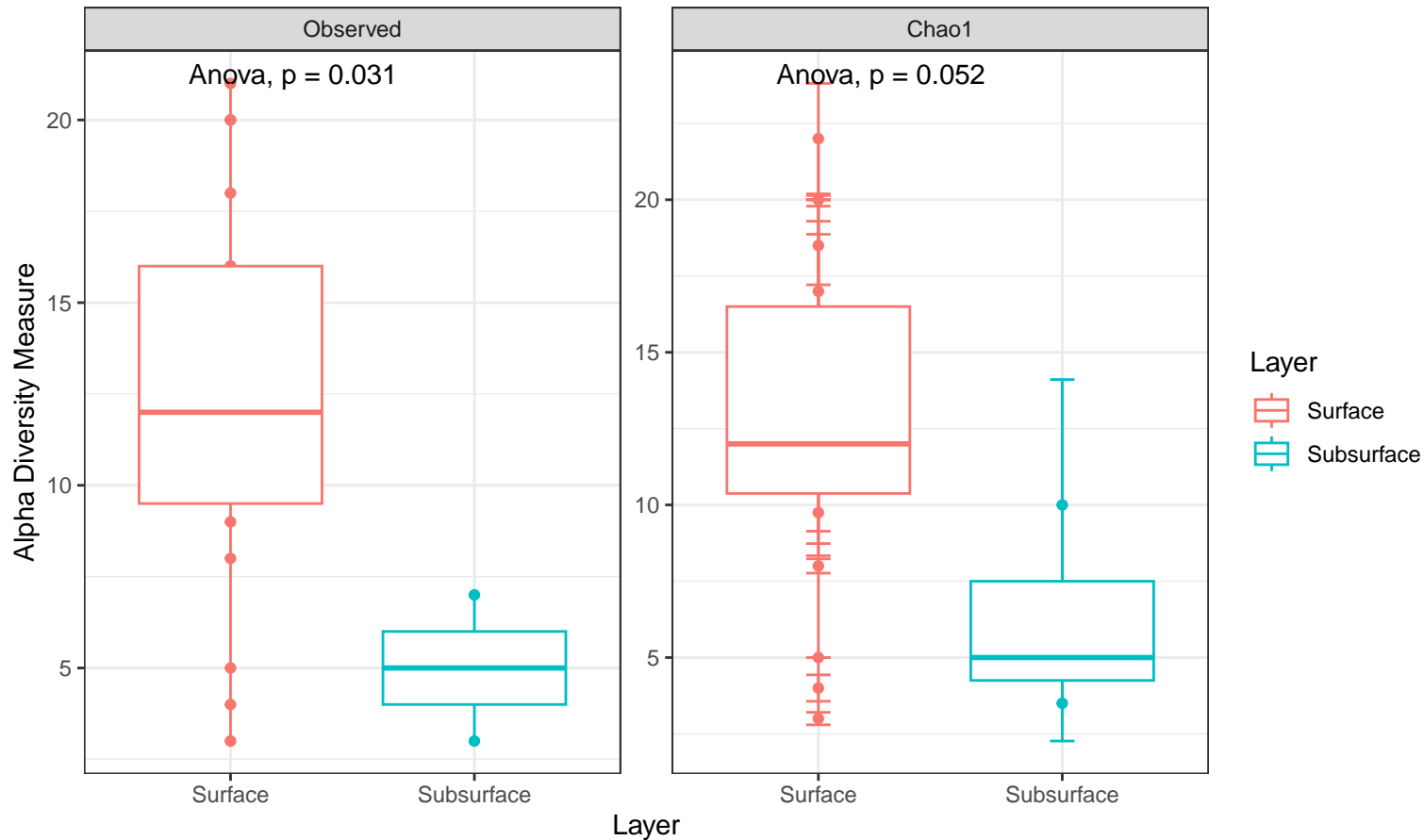
Camarosporidiella



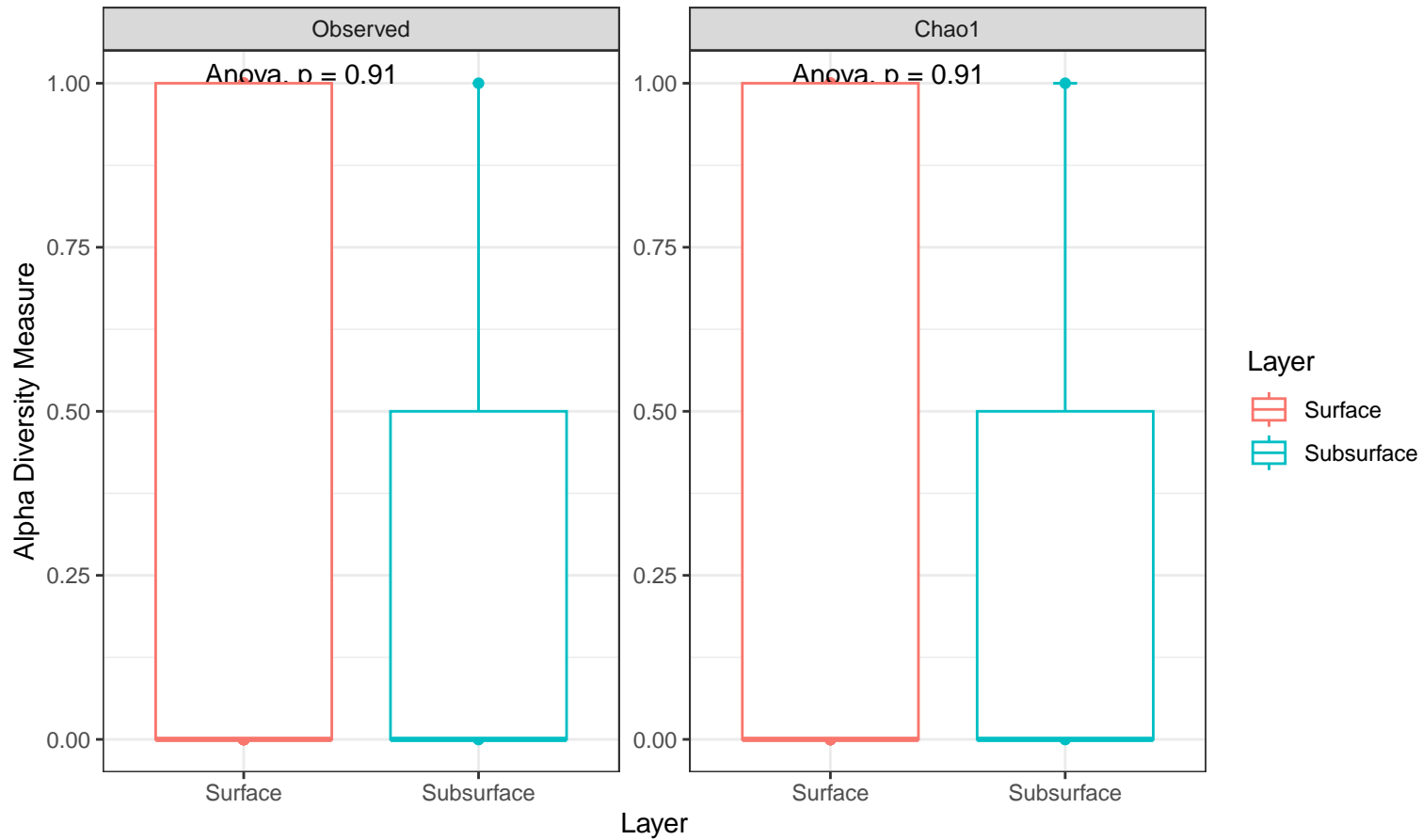
Cladophialophora



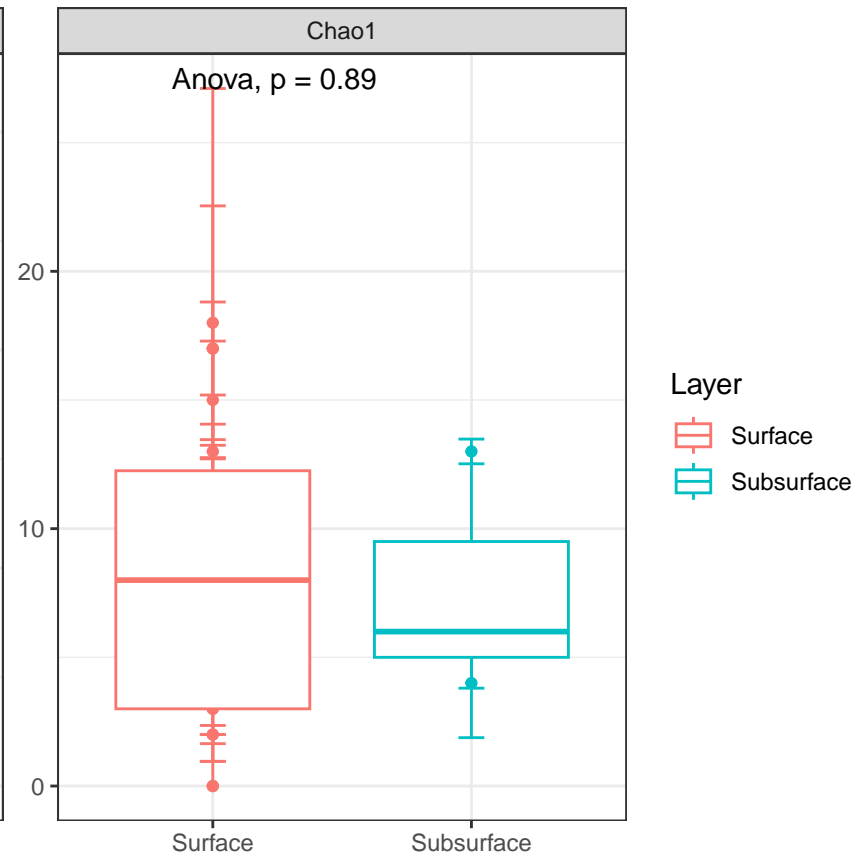
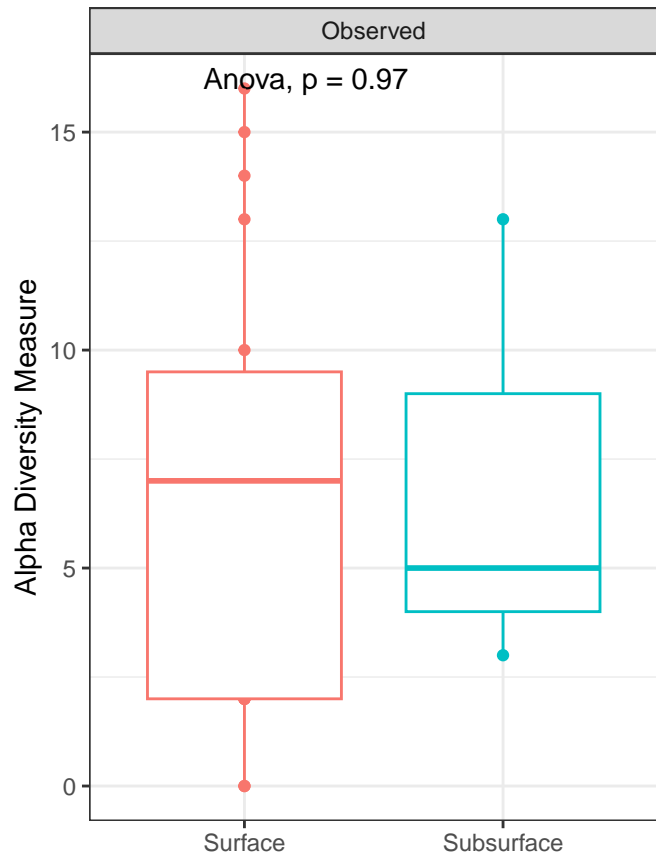
Rhodotorula



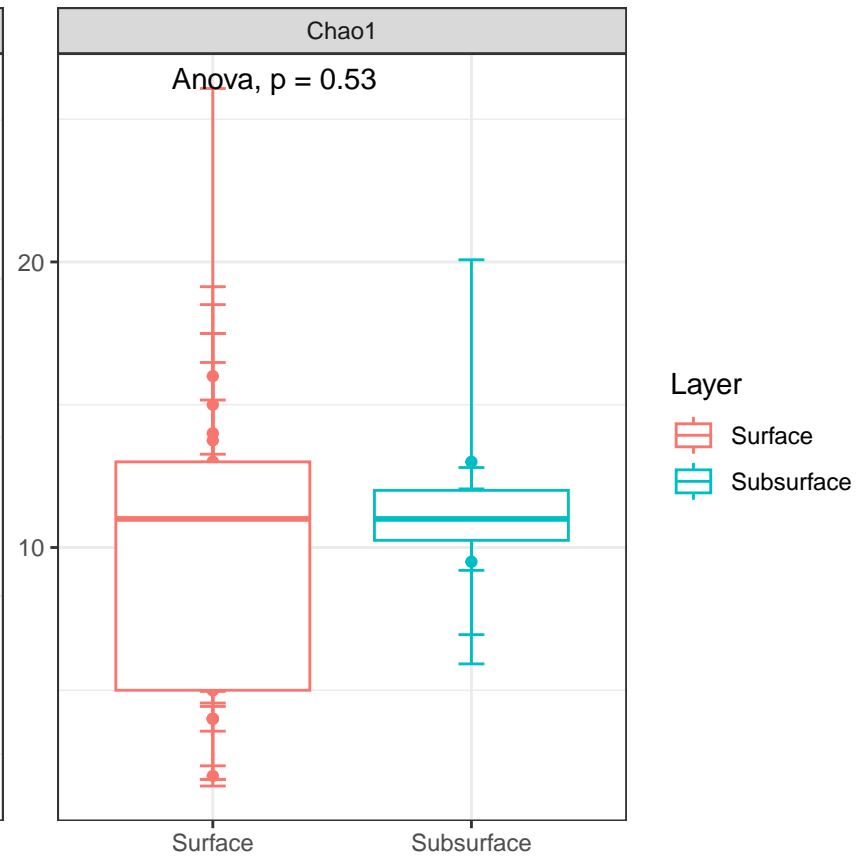
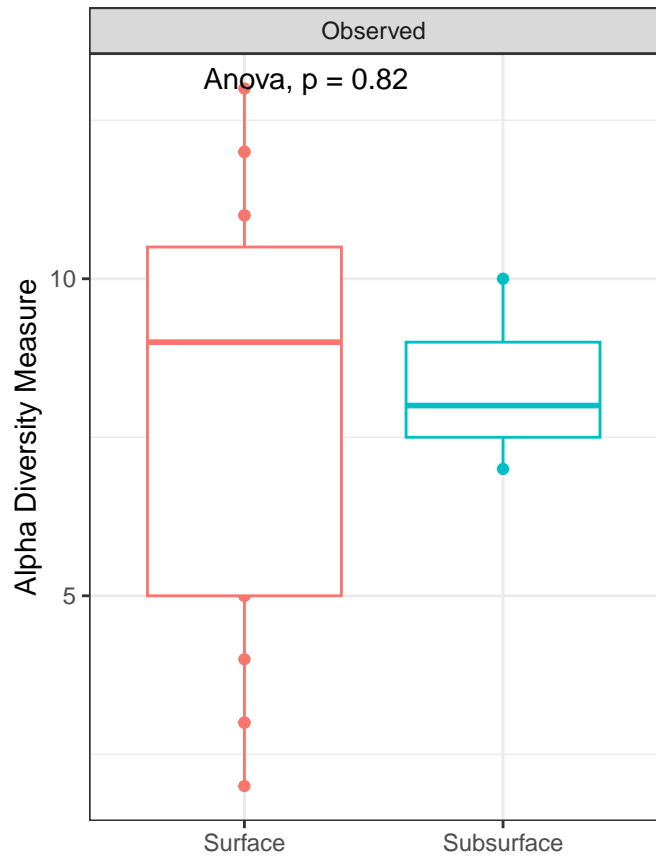
Aureobasidium



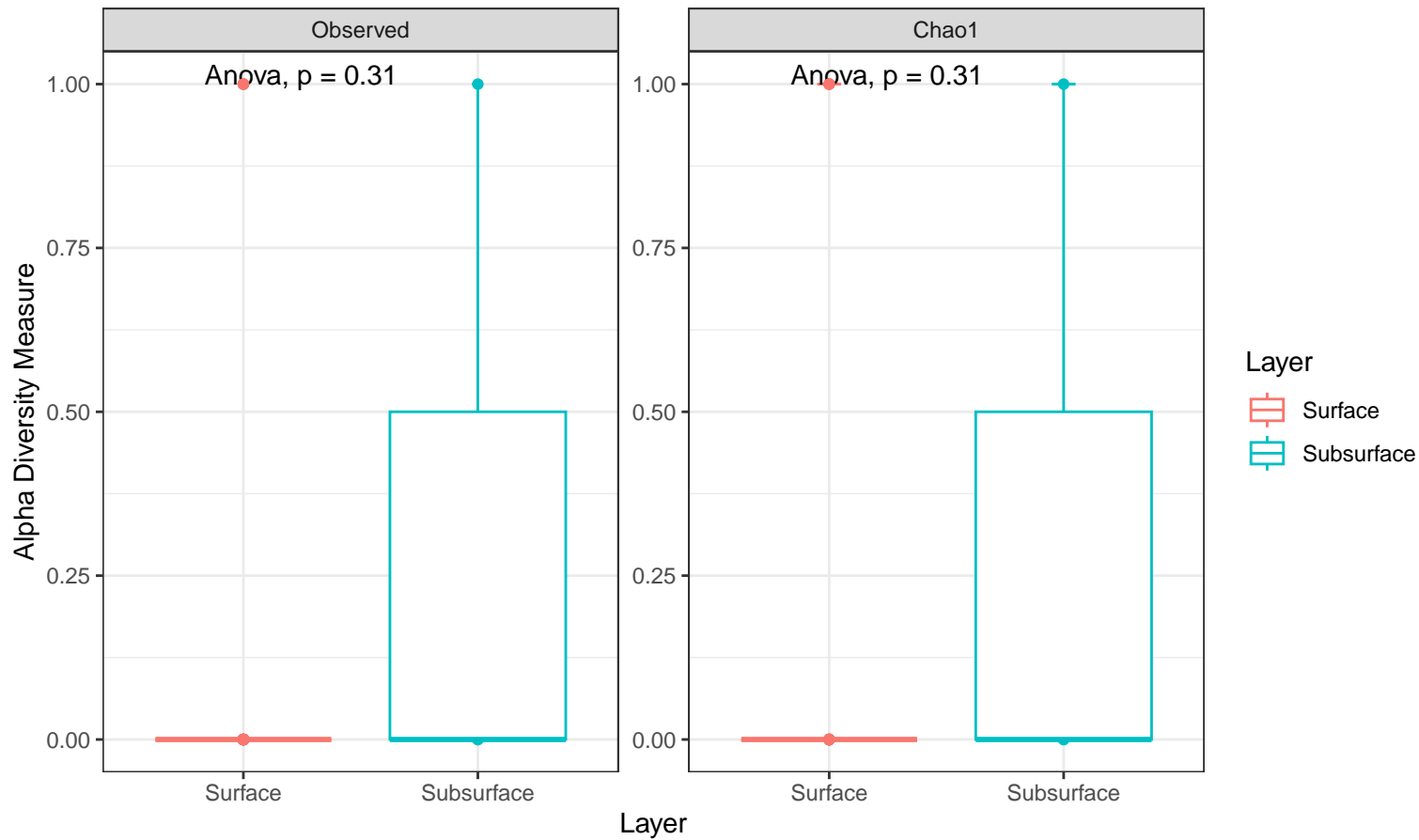
Preussia



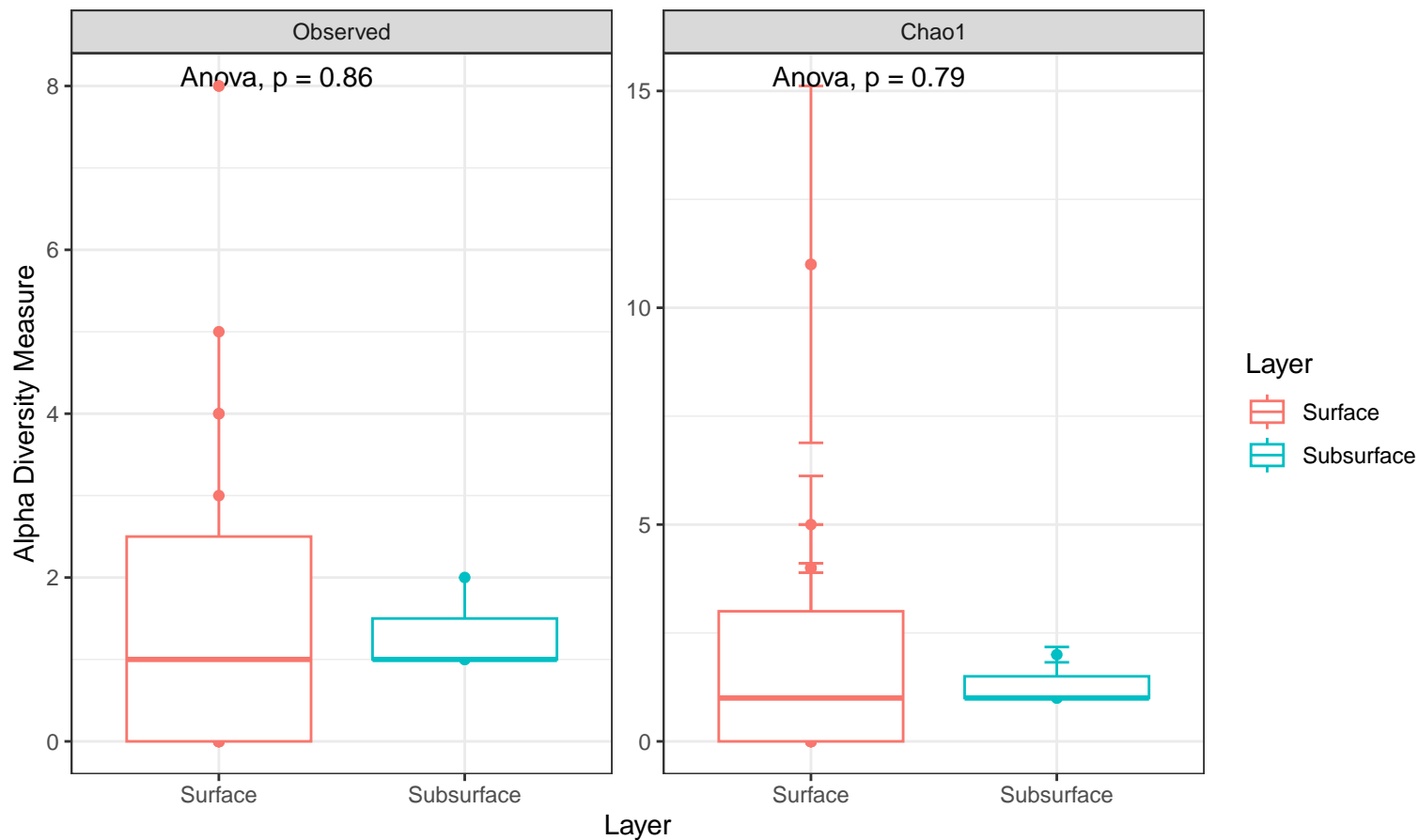
Alternaria



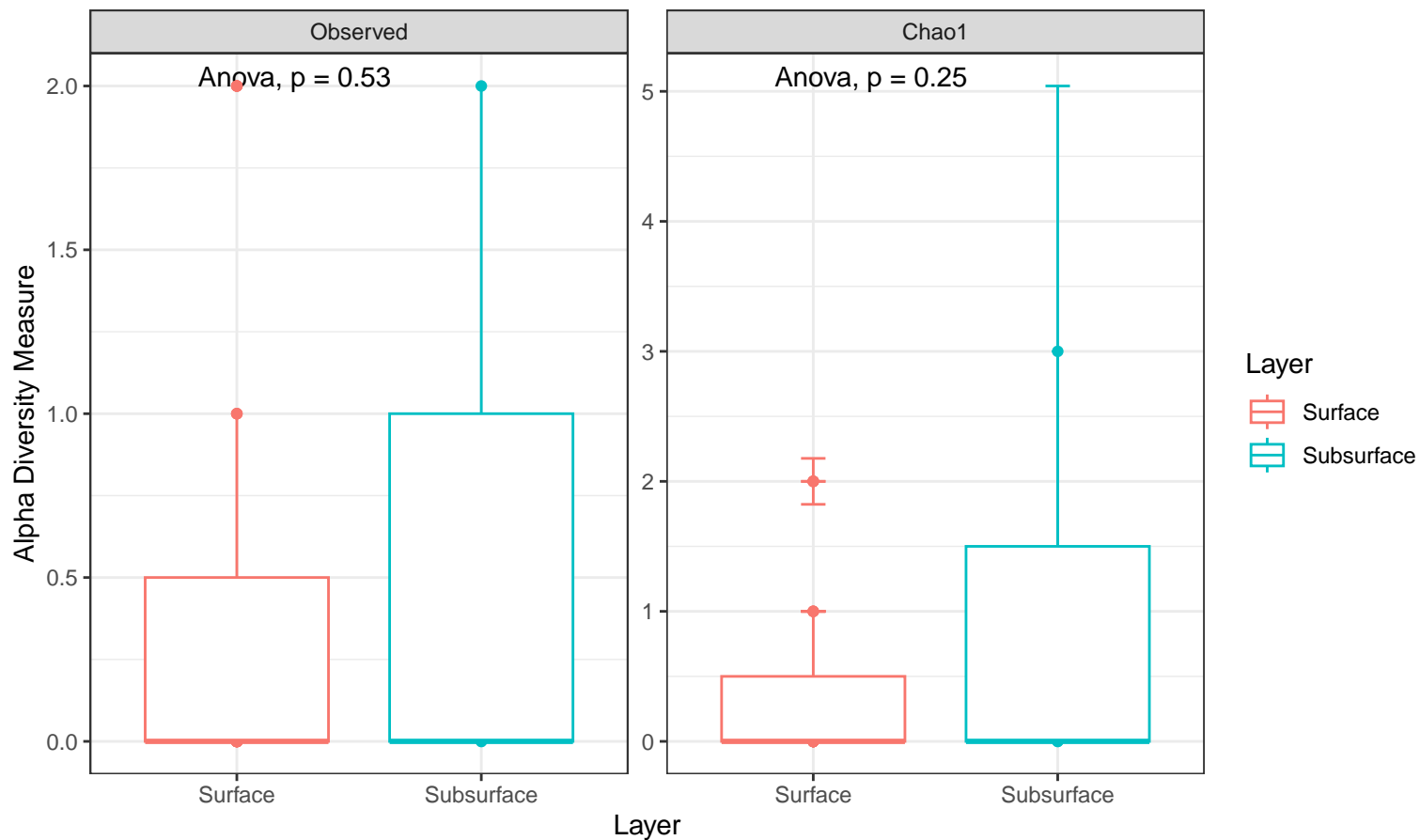
Sarcinomyces



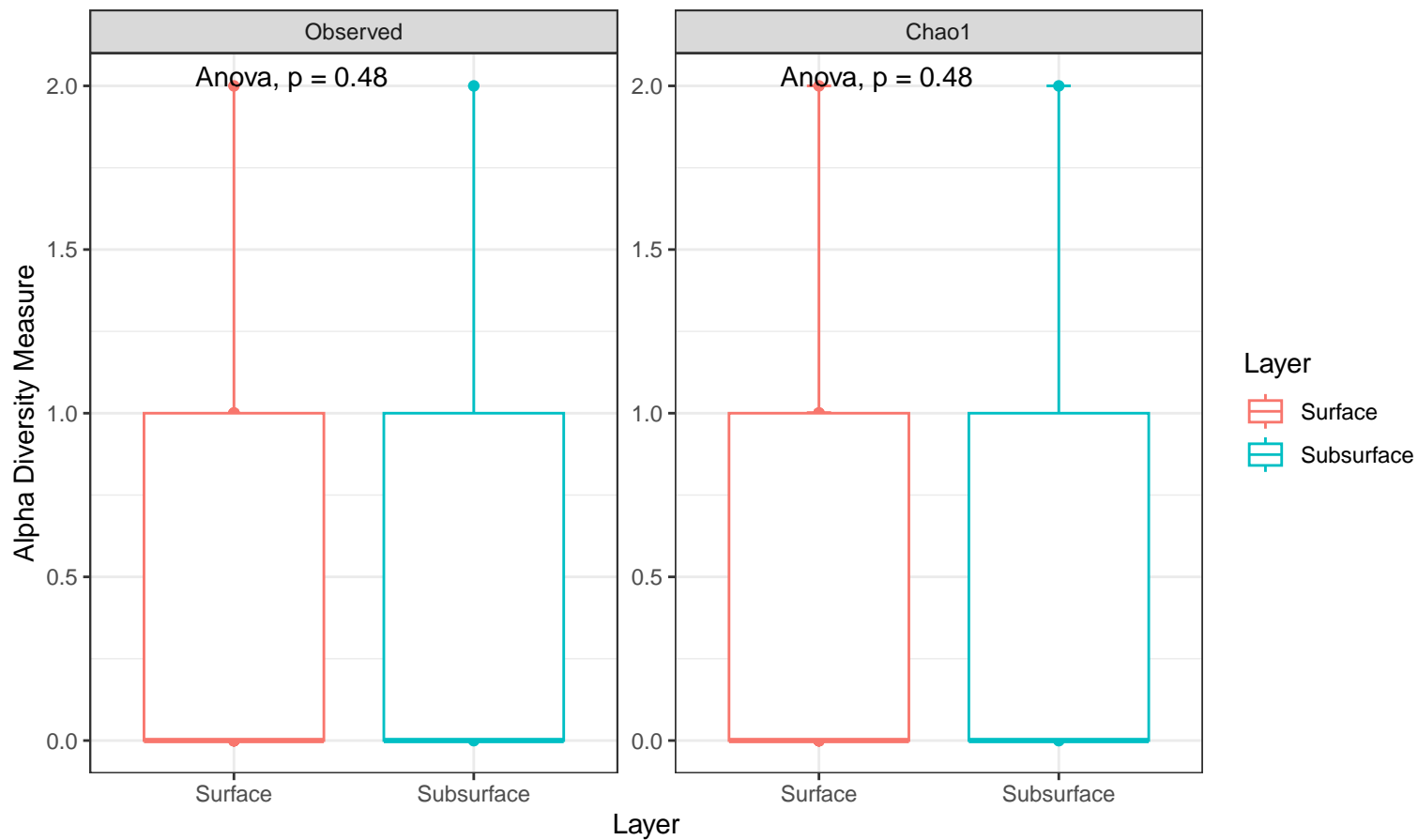
Tulostoma



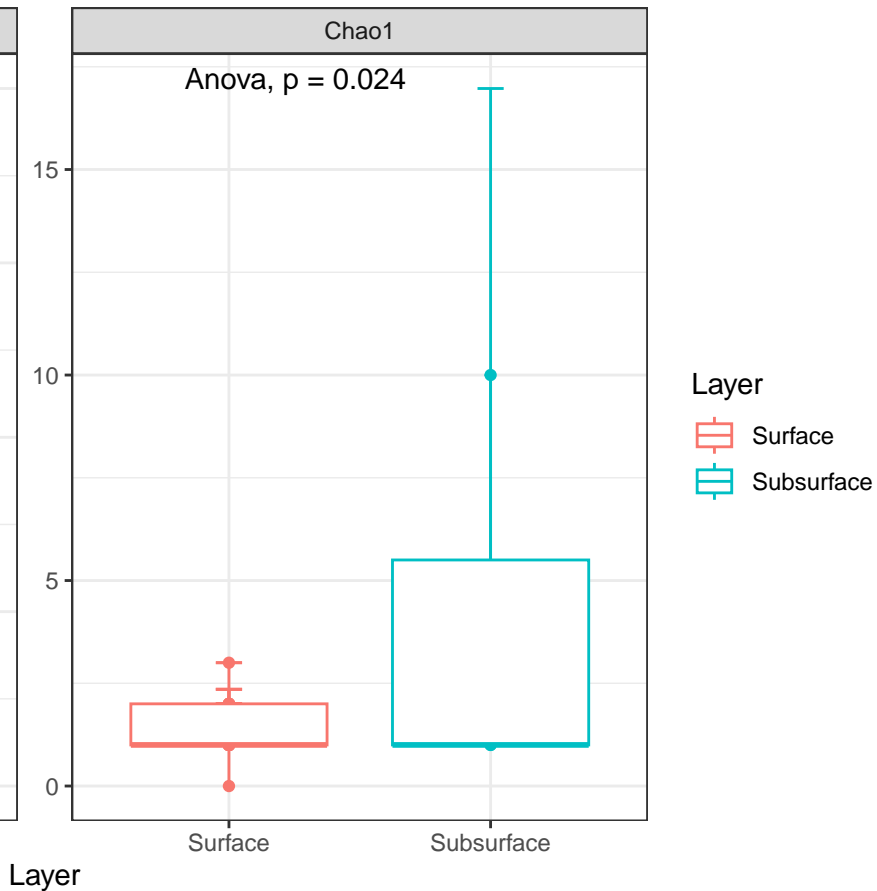
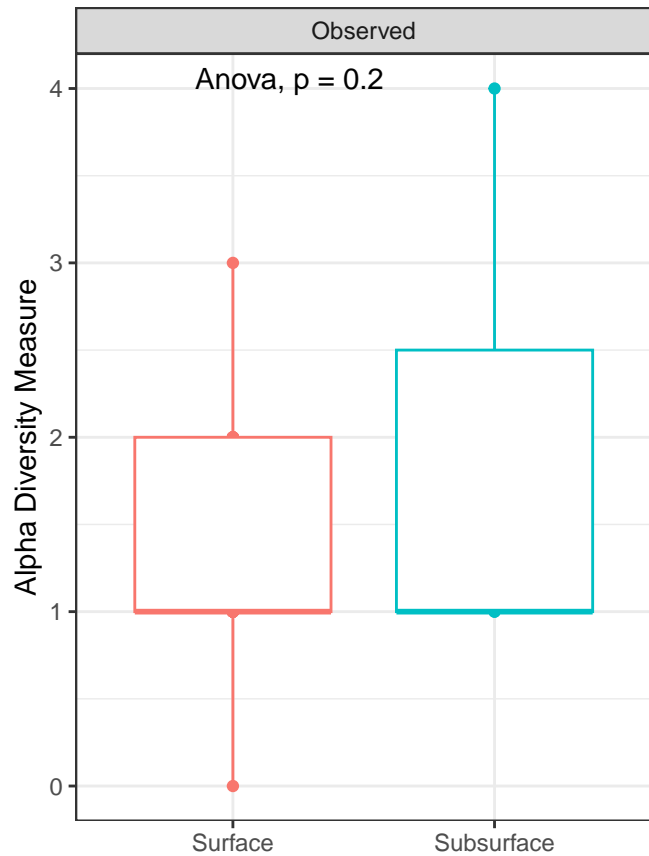
Ceratobasidium



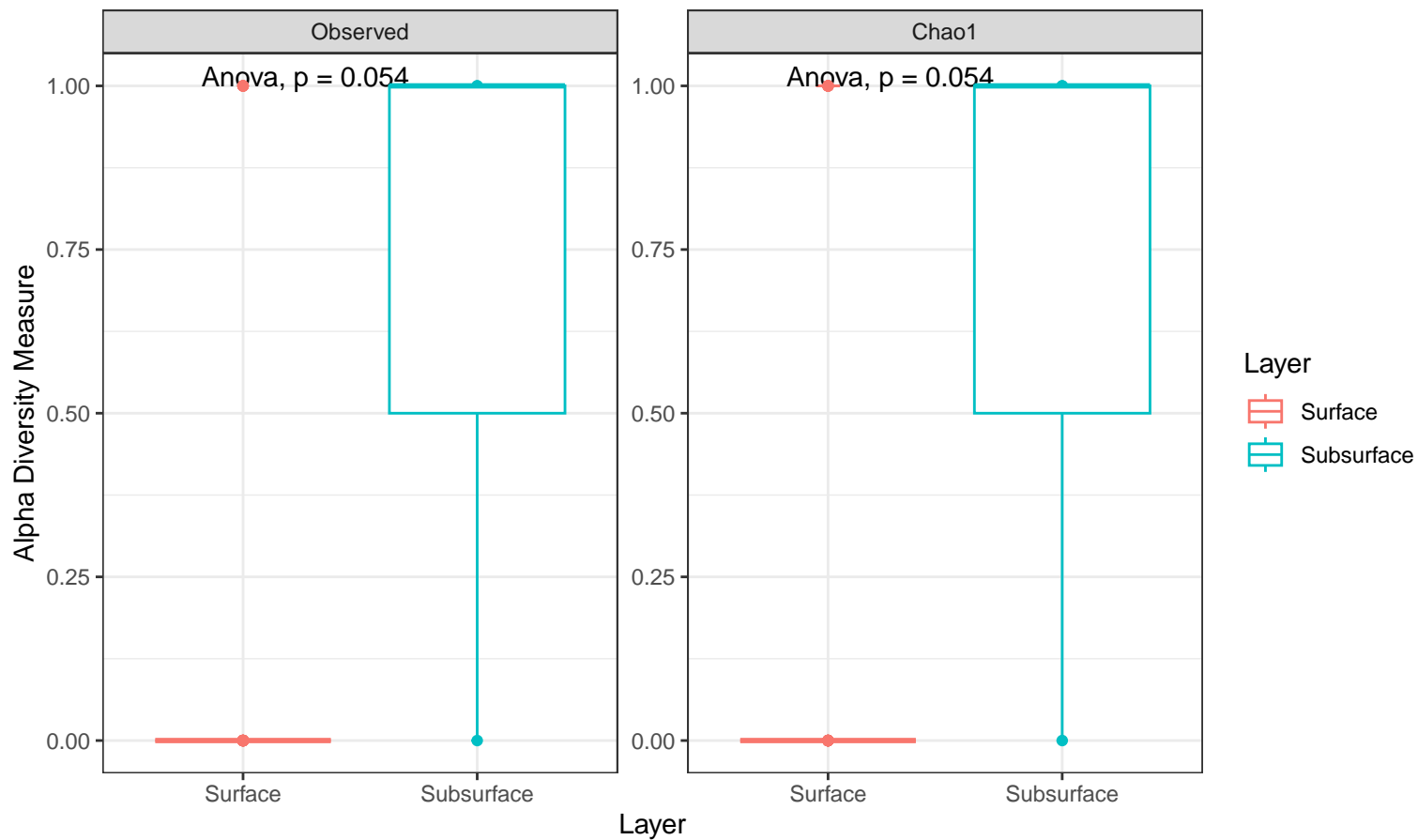
Neodidymelliopsis



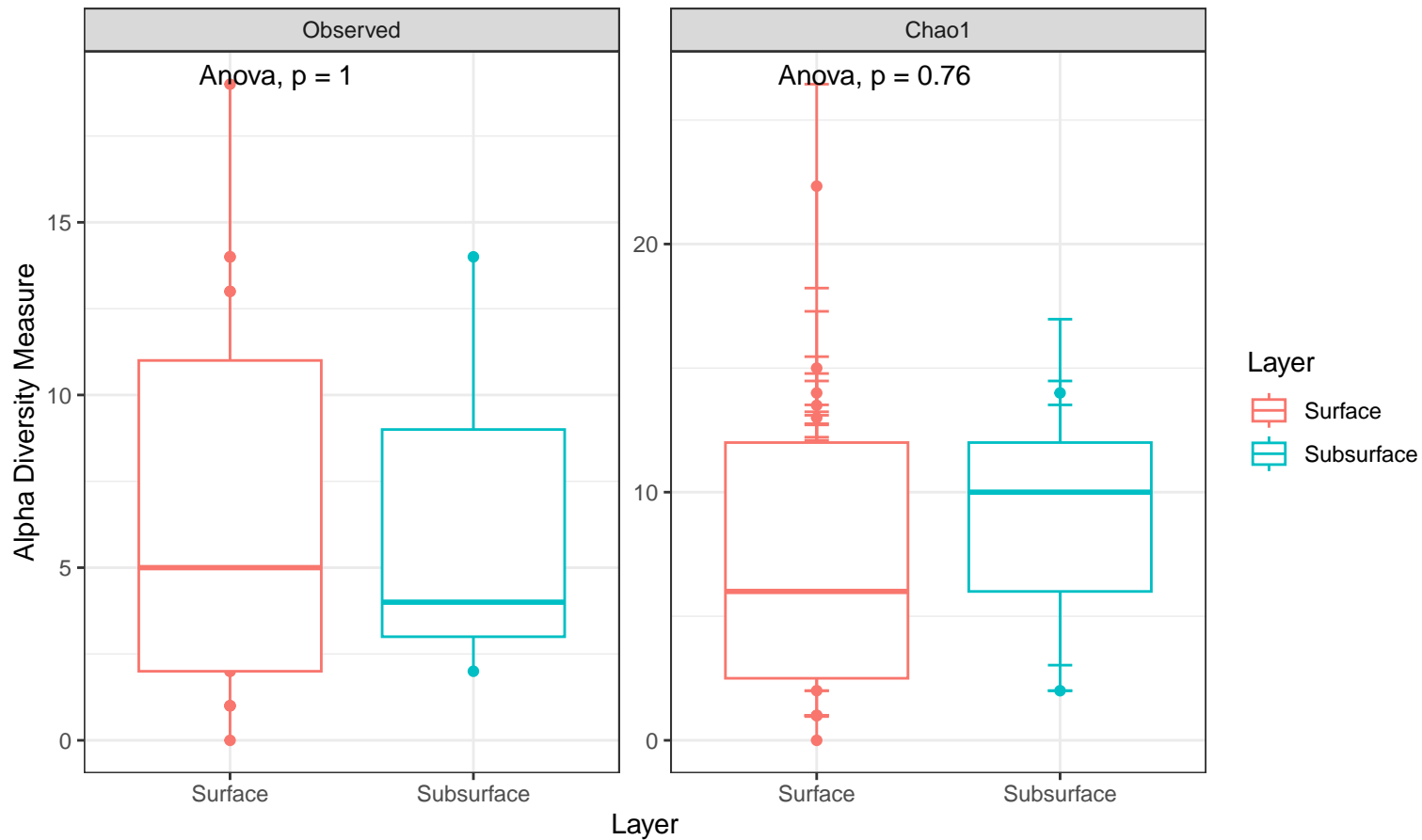
Cystobasidium



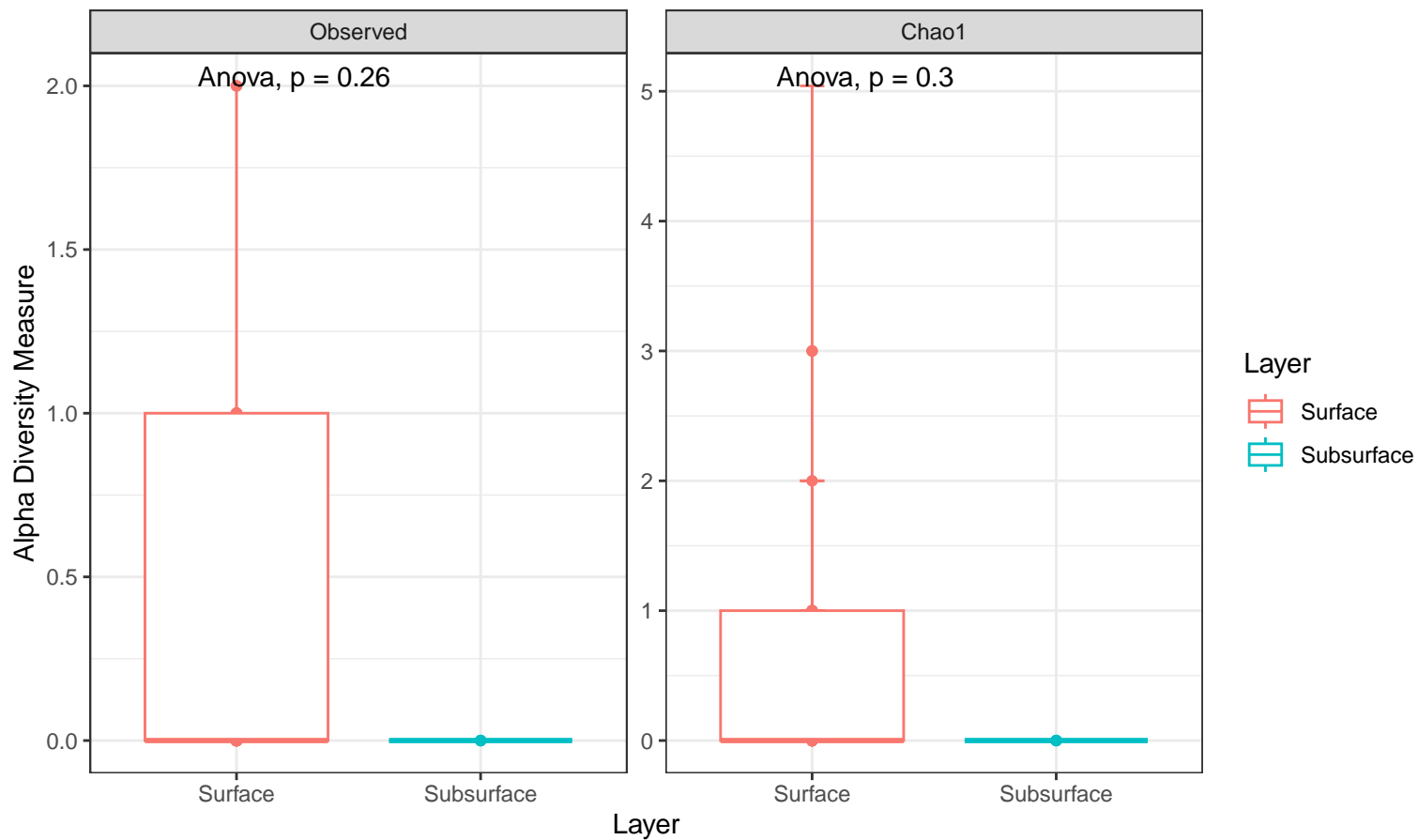
Psathyrella



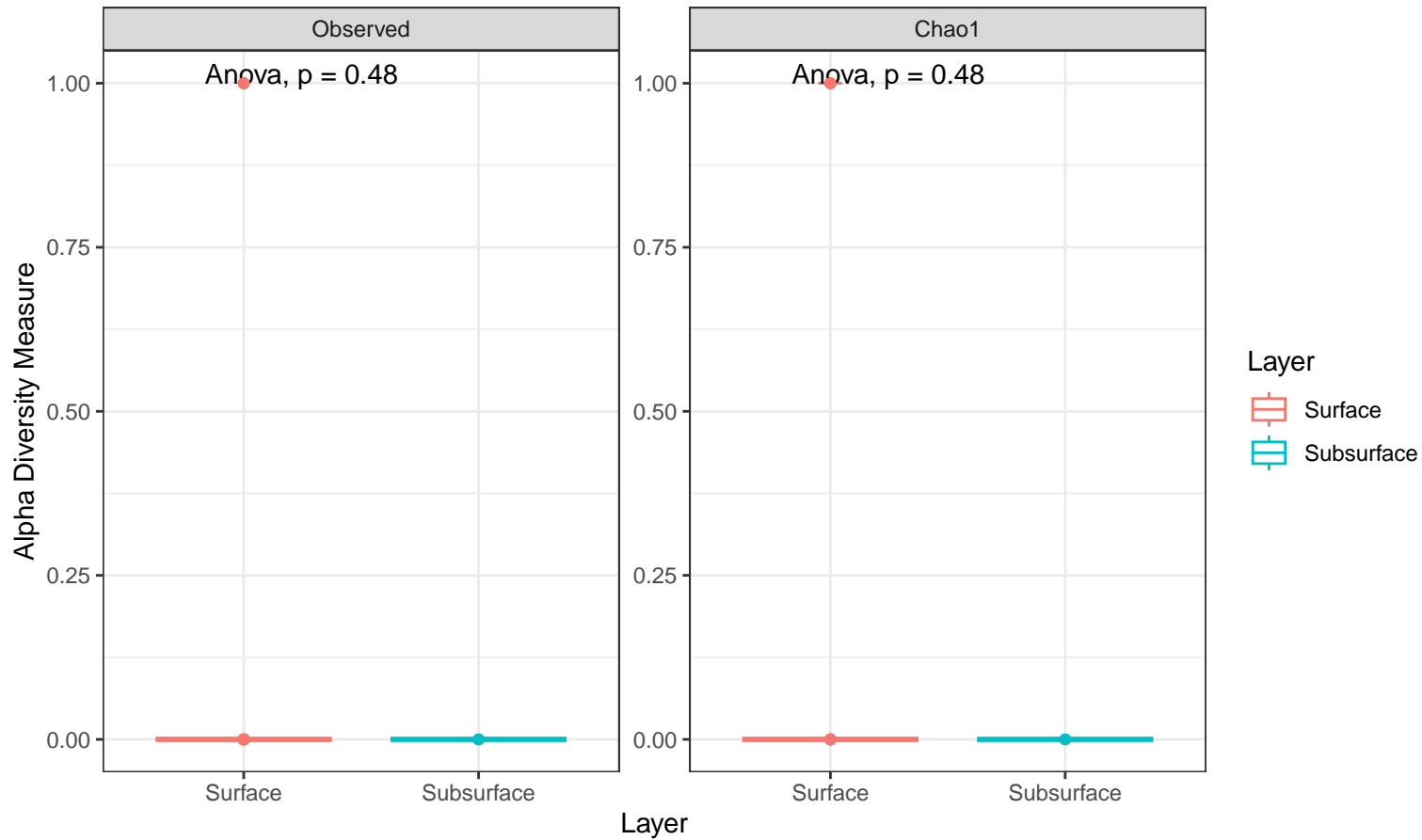
Coniosporium



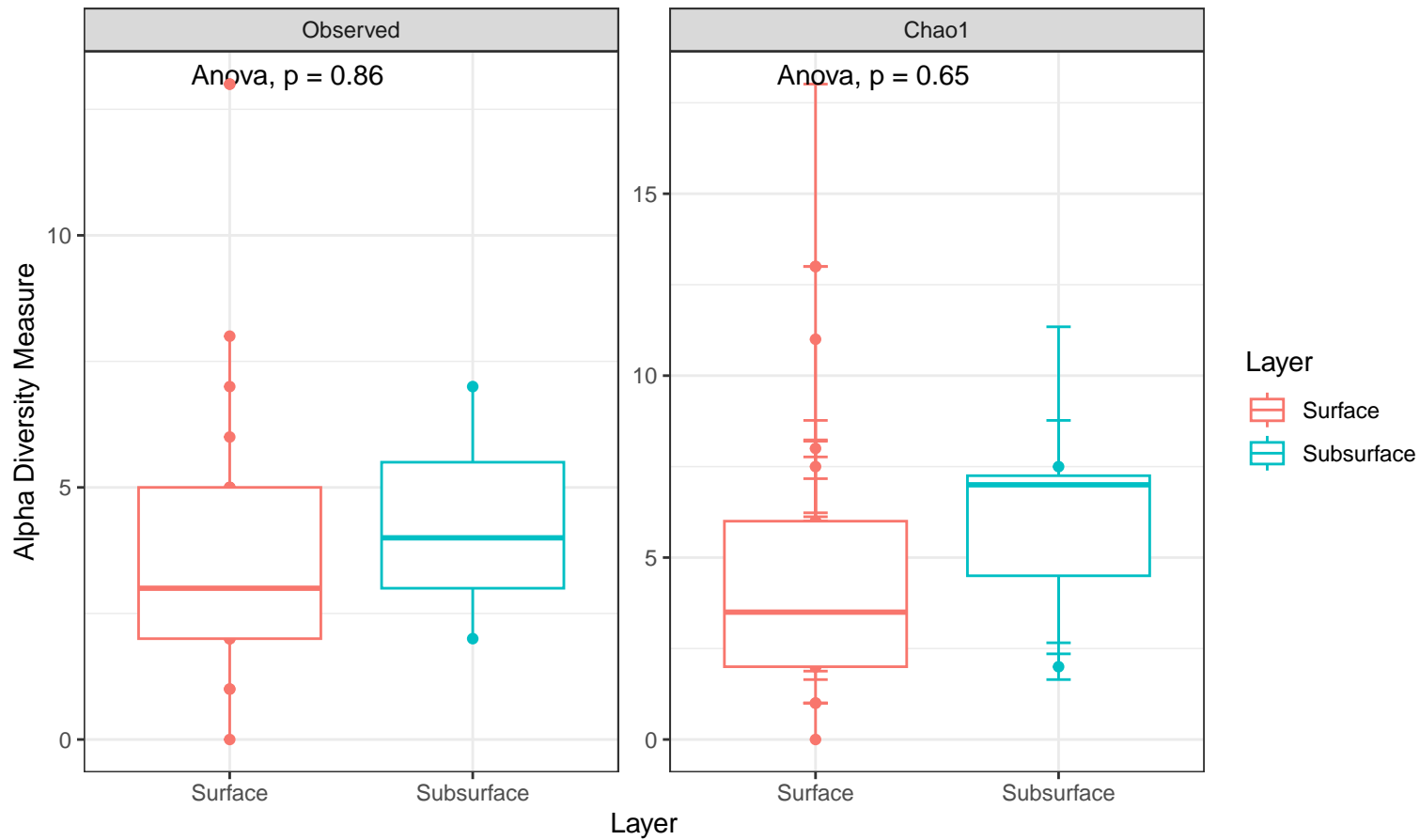
Sigarispora



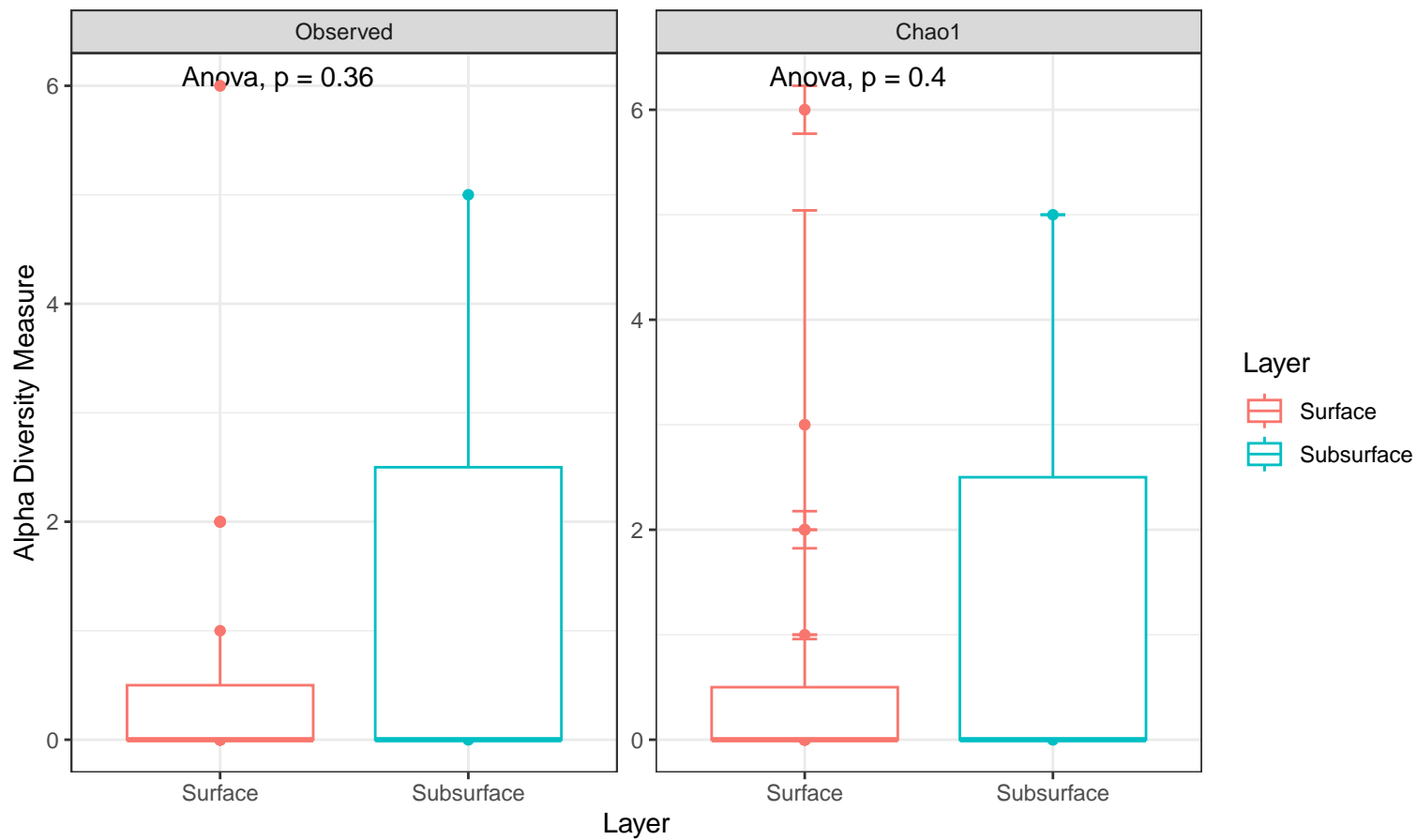
Uzbekistanica



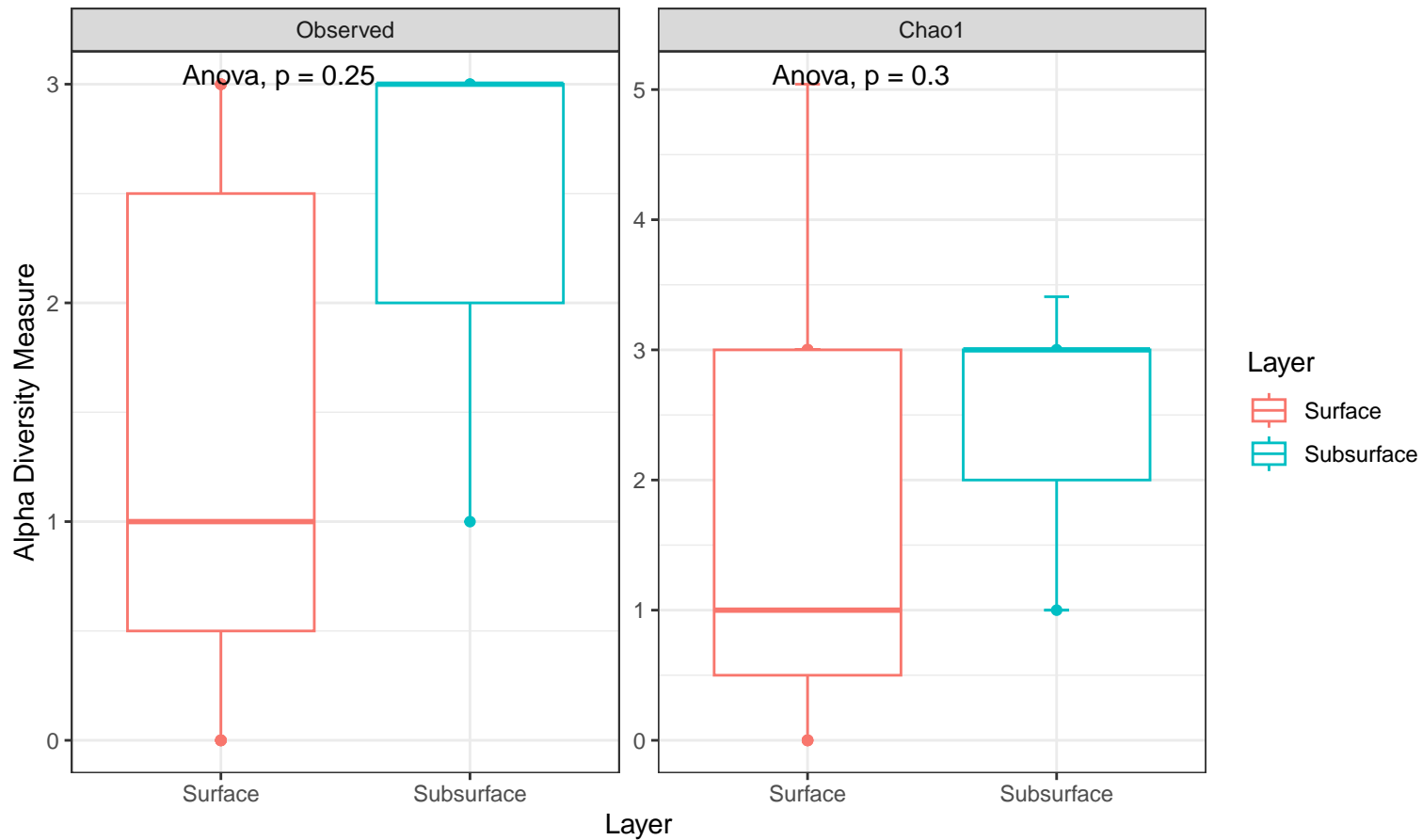
Naganishia



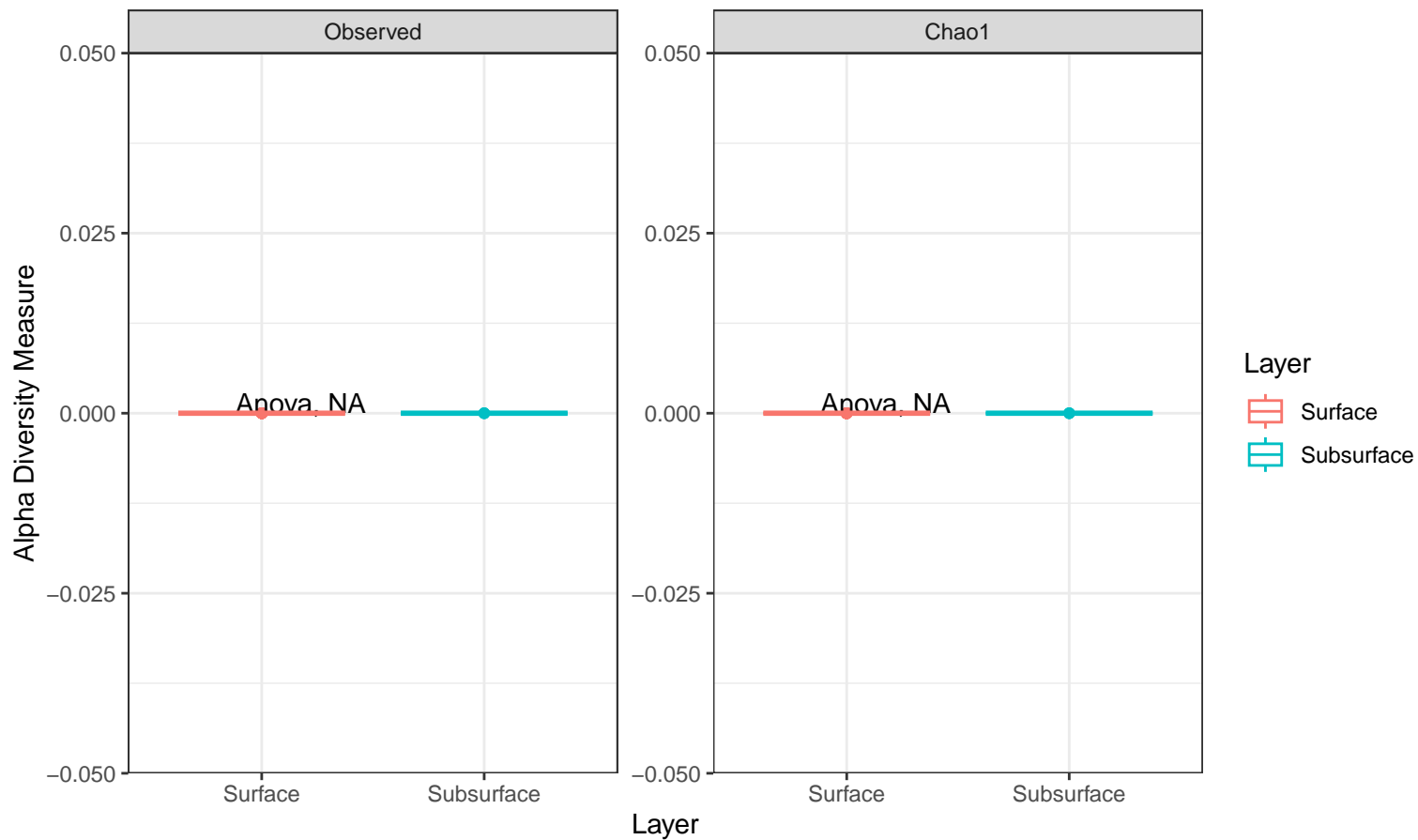
Solicoccozyma



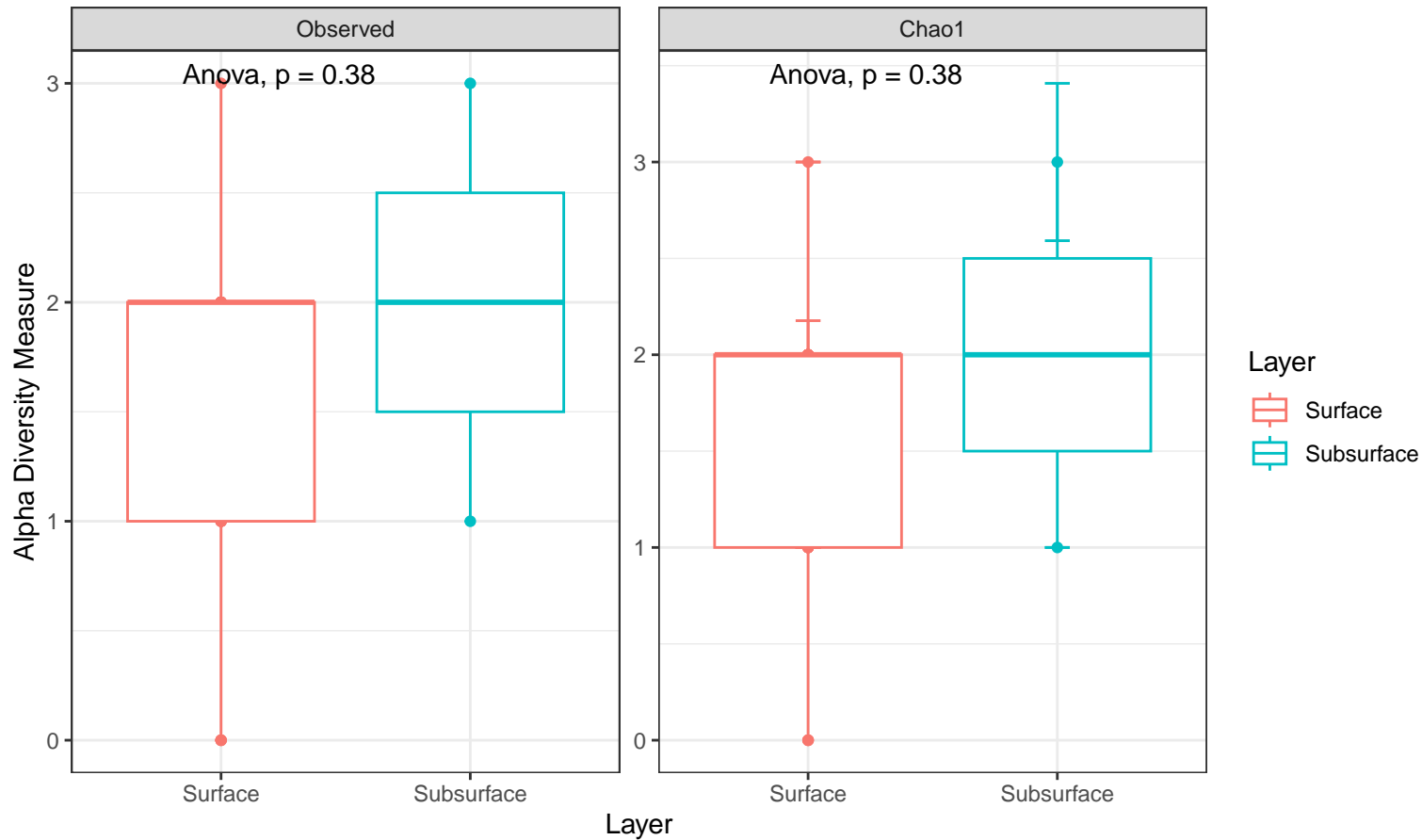
Omphalina



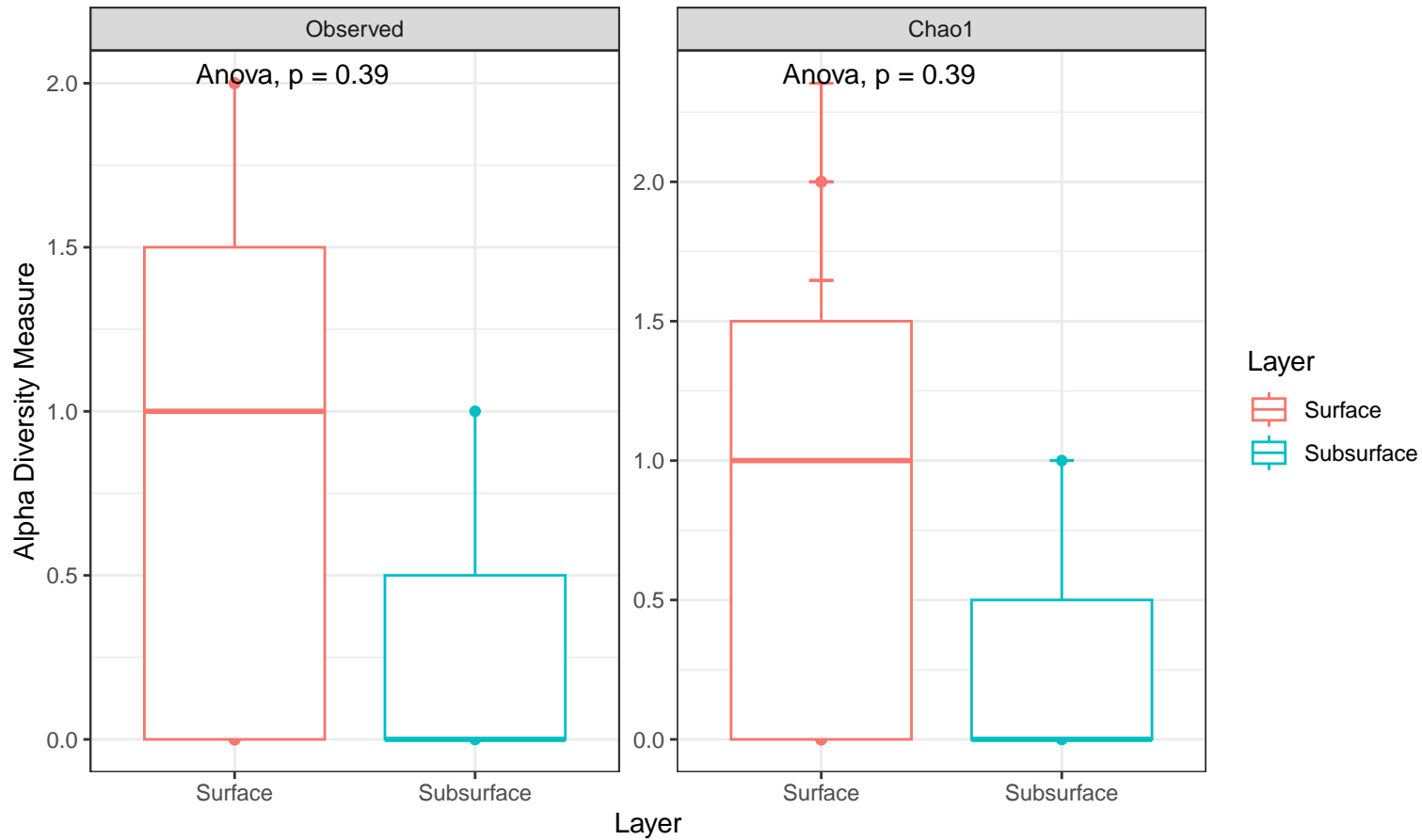
Pseudocamarosporium



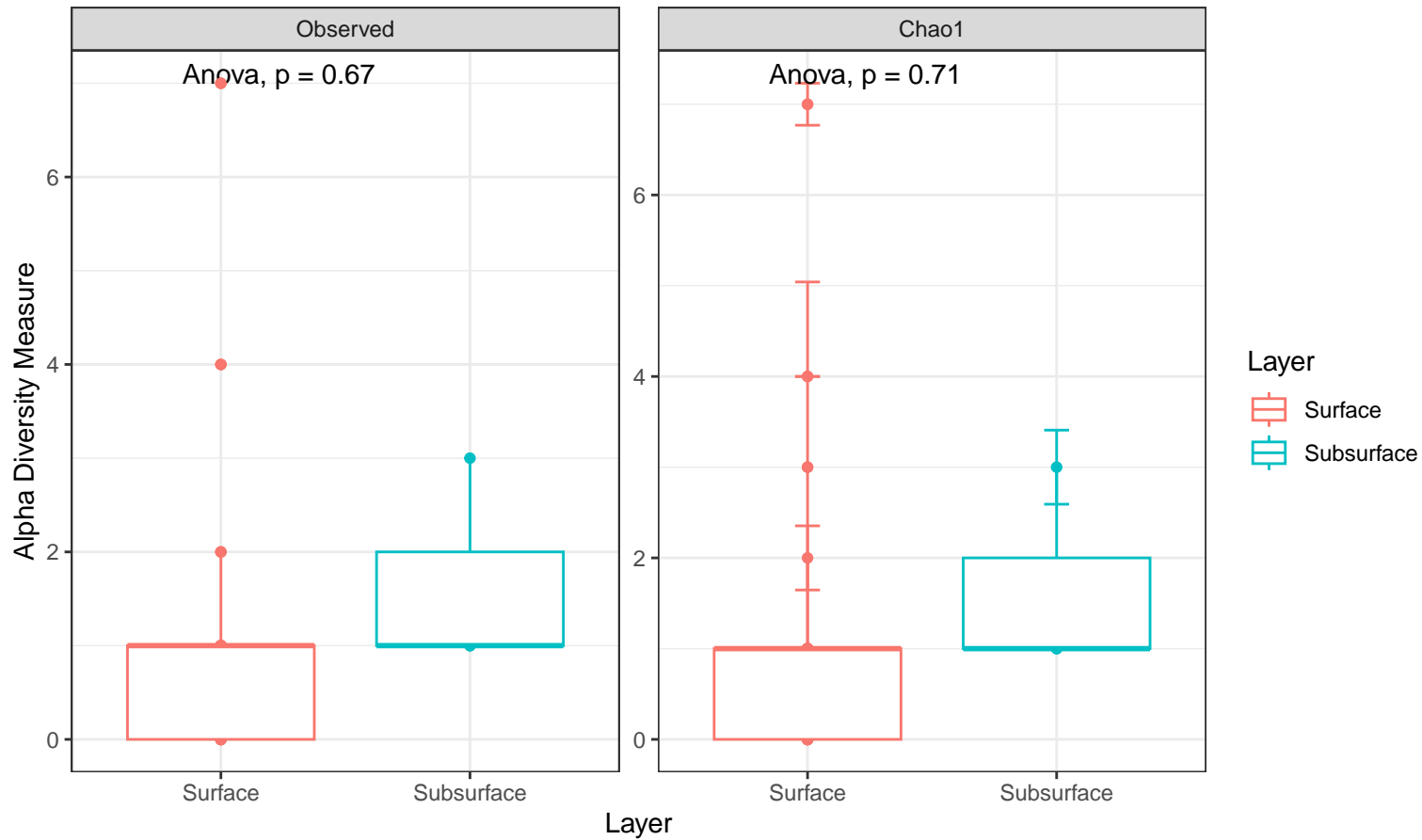
Macroventuria



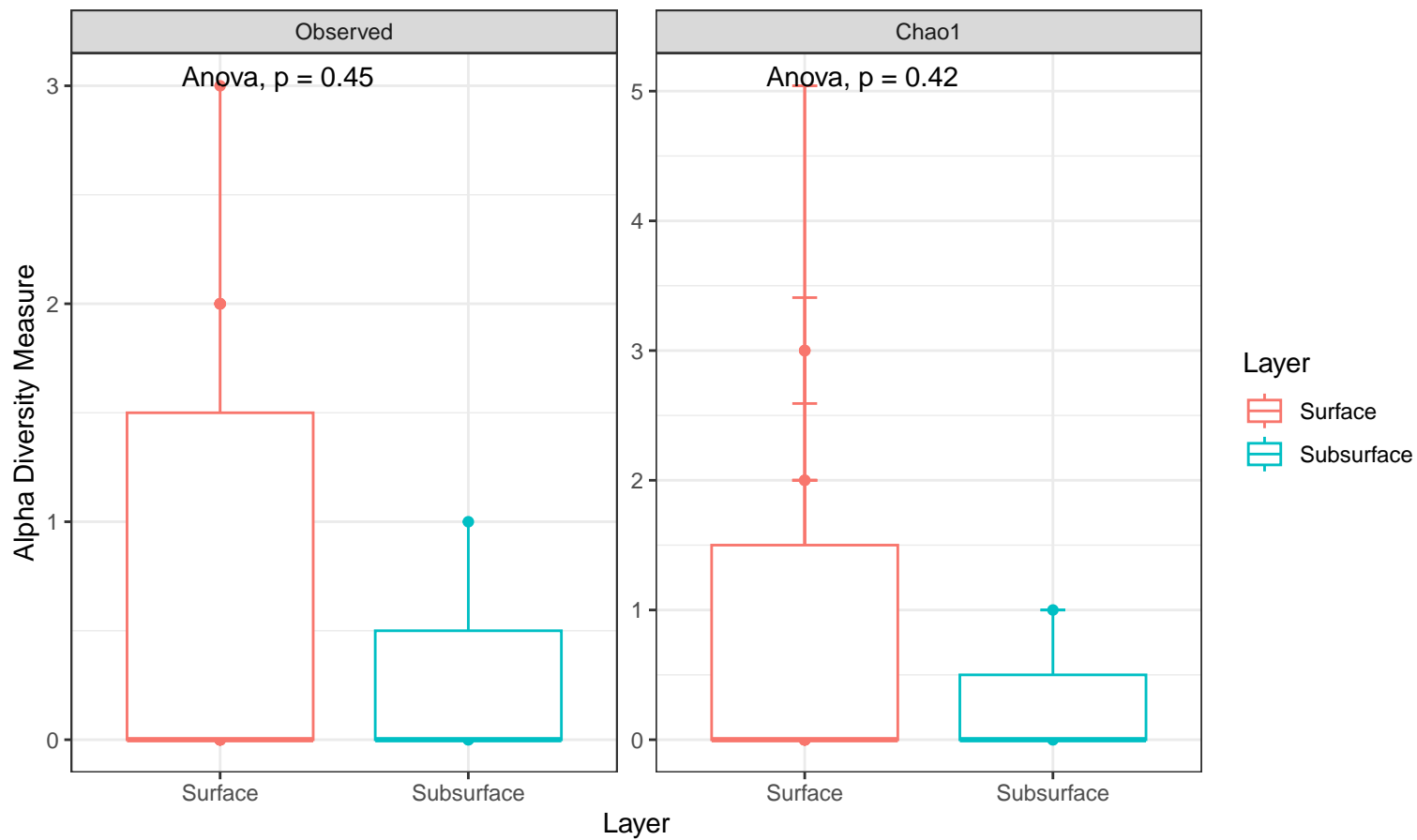
Fusarium



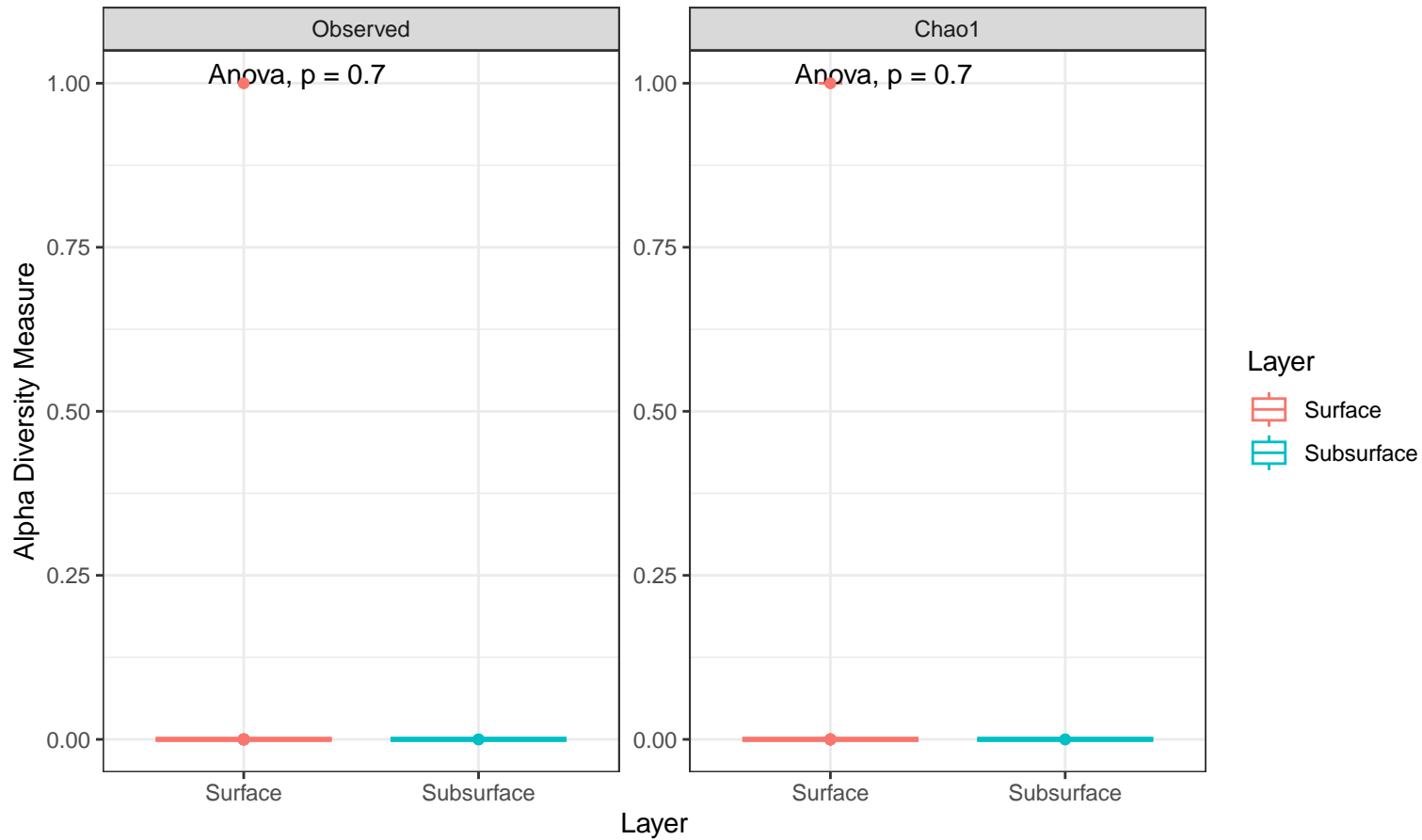
Ascobolus



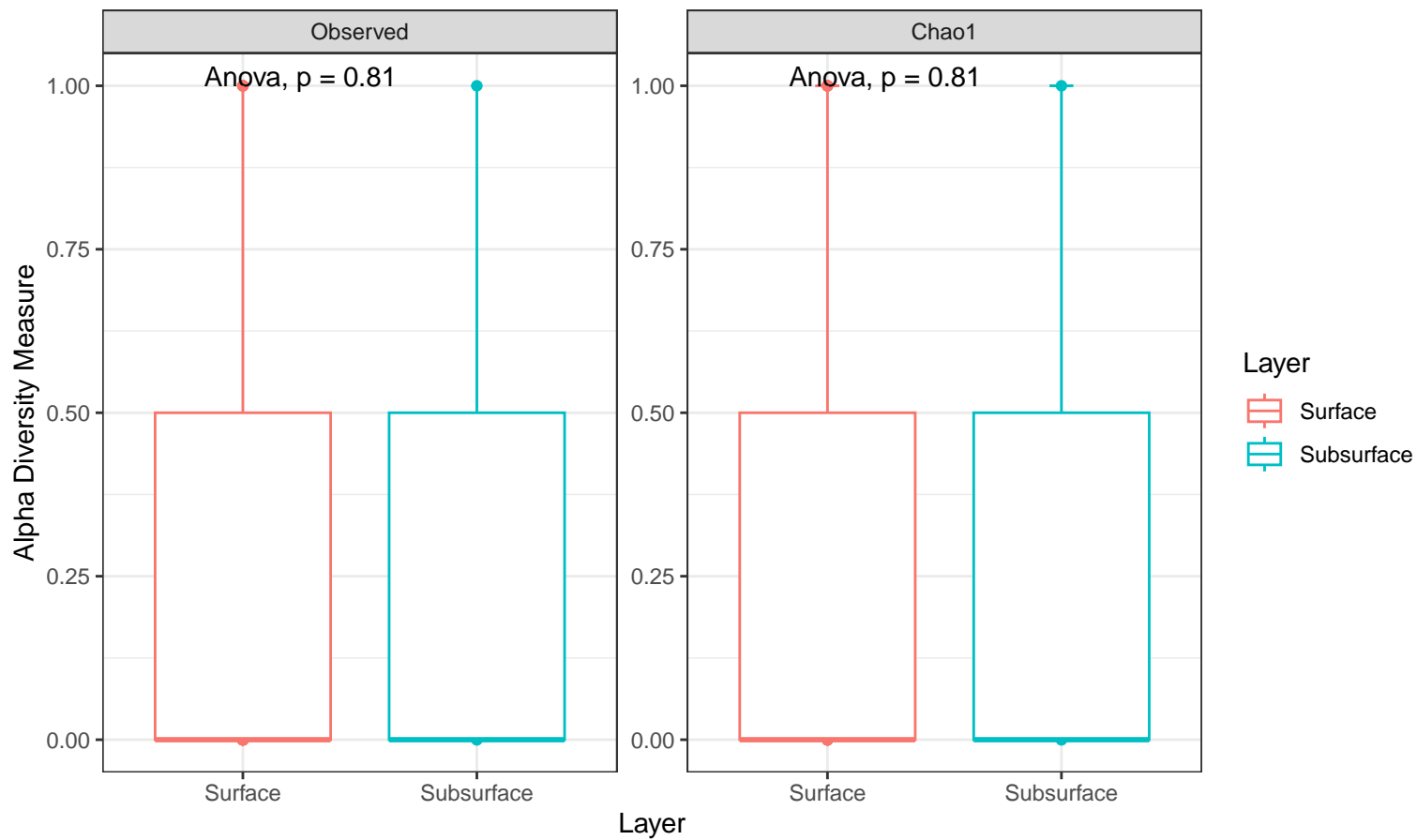
Papiliotrema



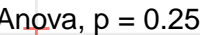
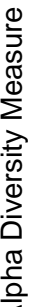
Hormonema



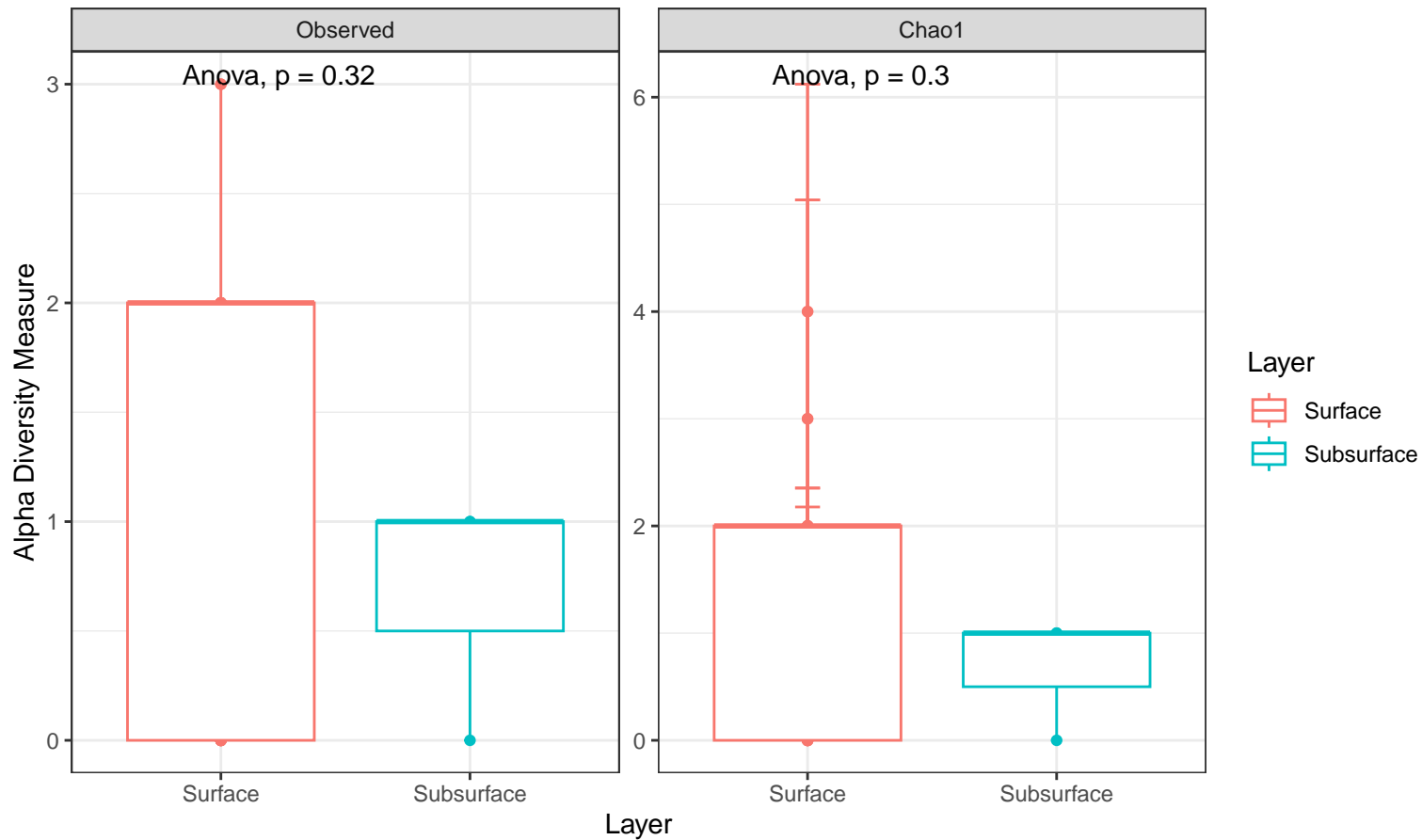
Phaeosphaeria



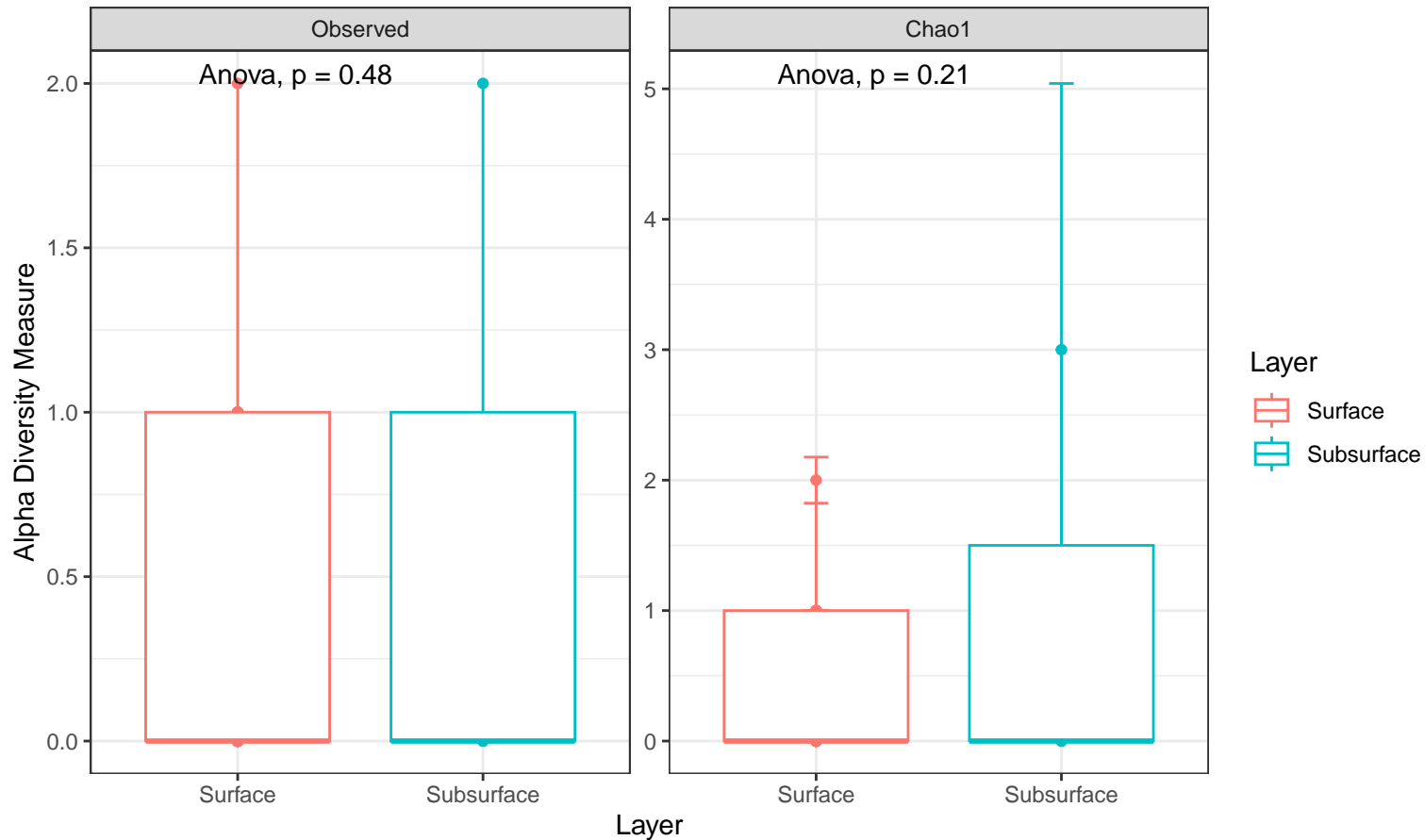
Penicillium



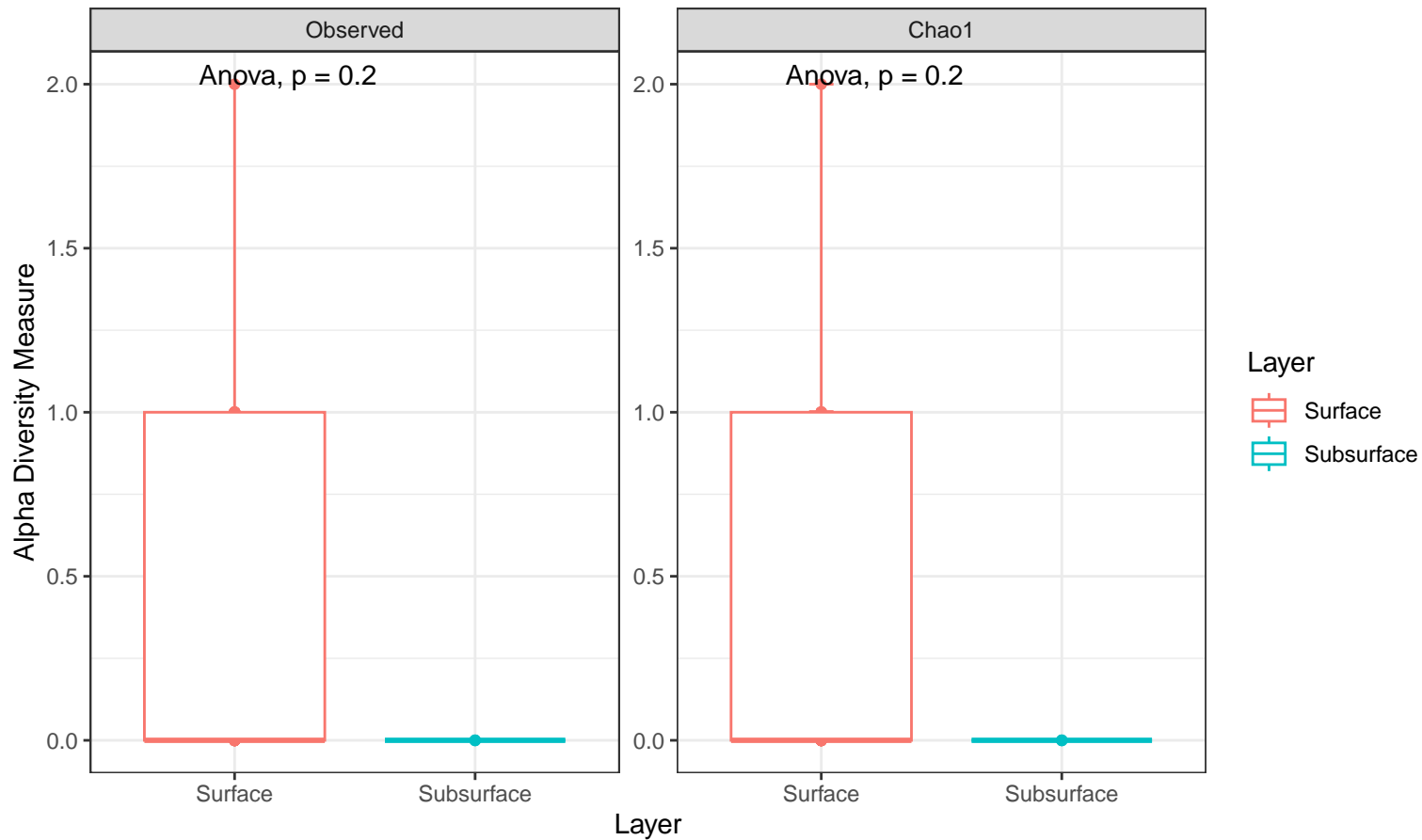
Cladosporium



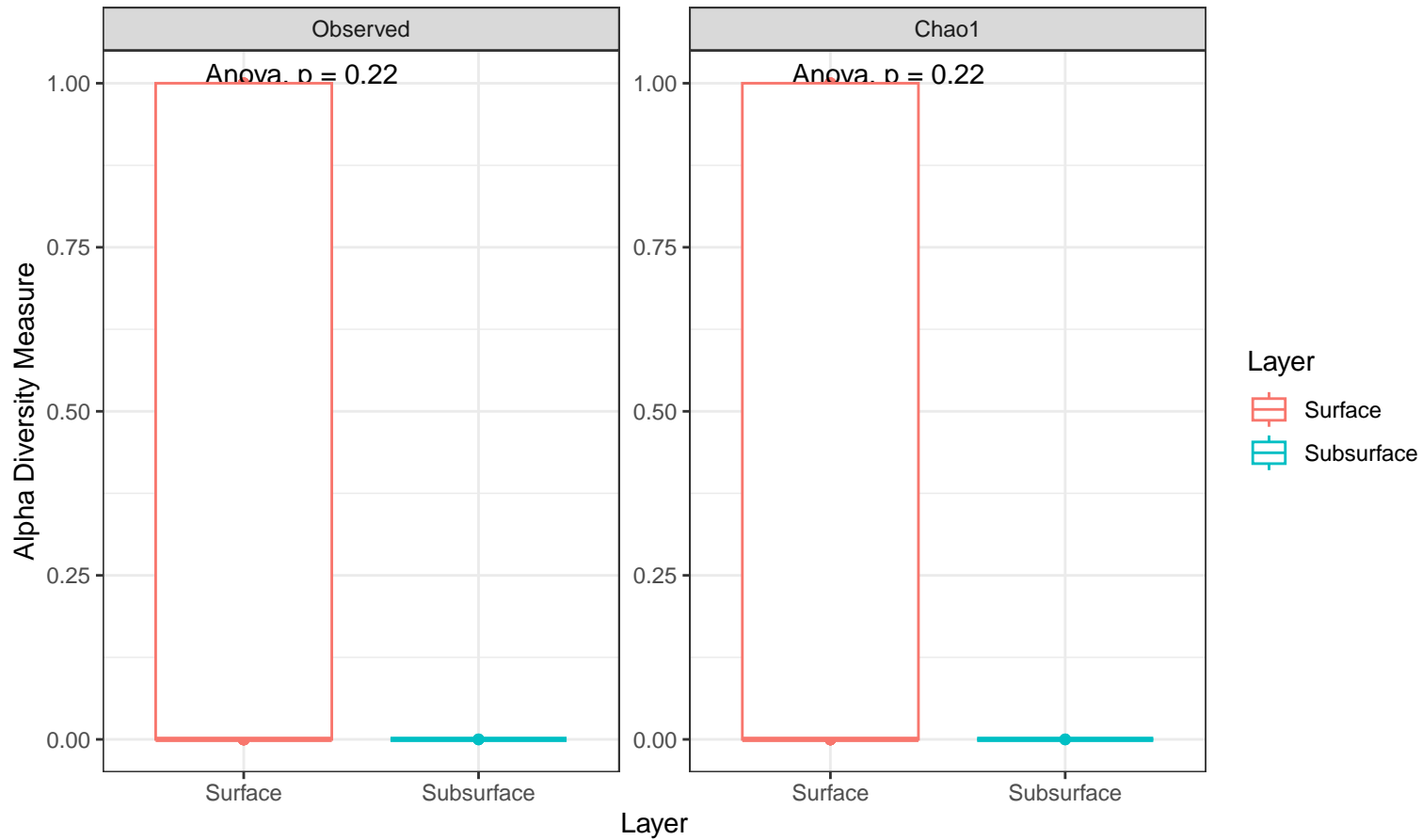
Neoascochyta



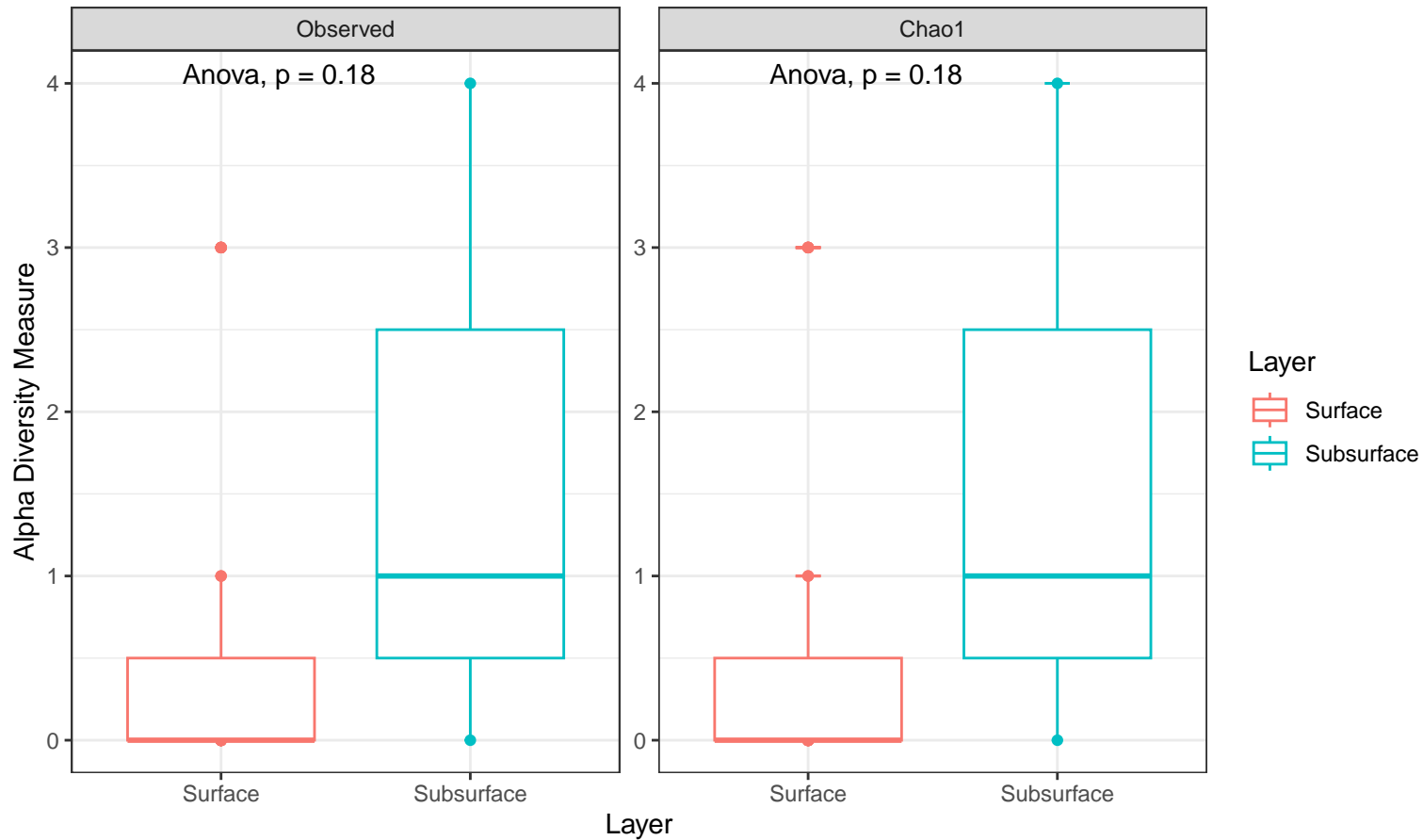
Walleimia



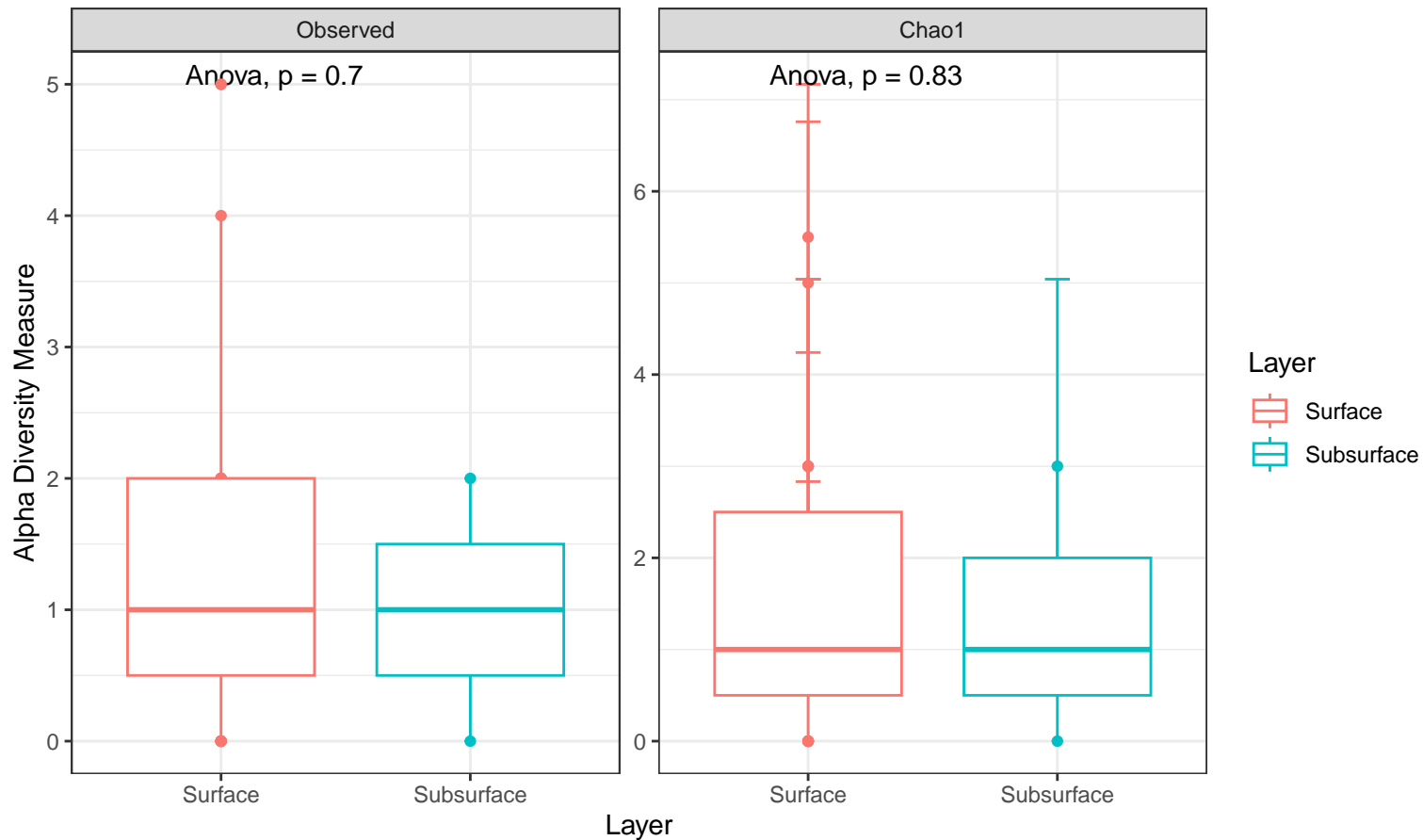
Epicoccum



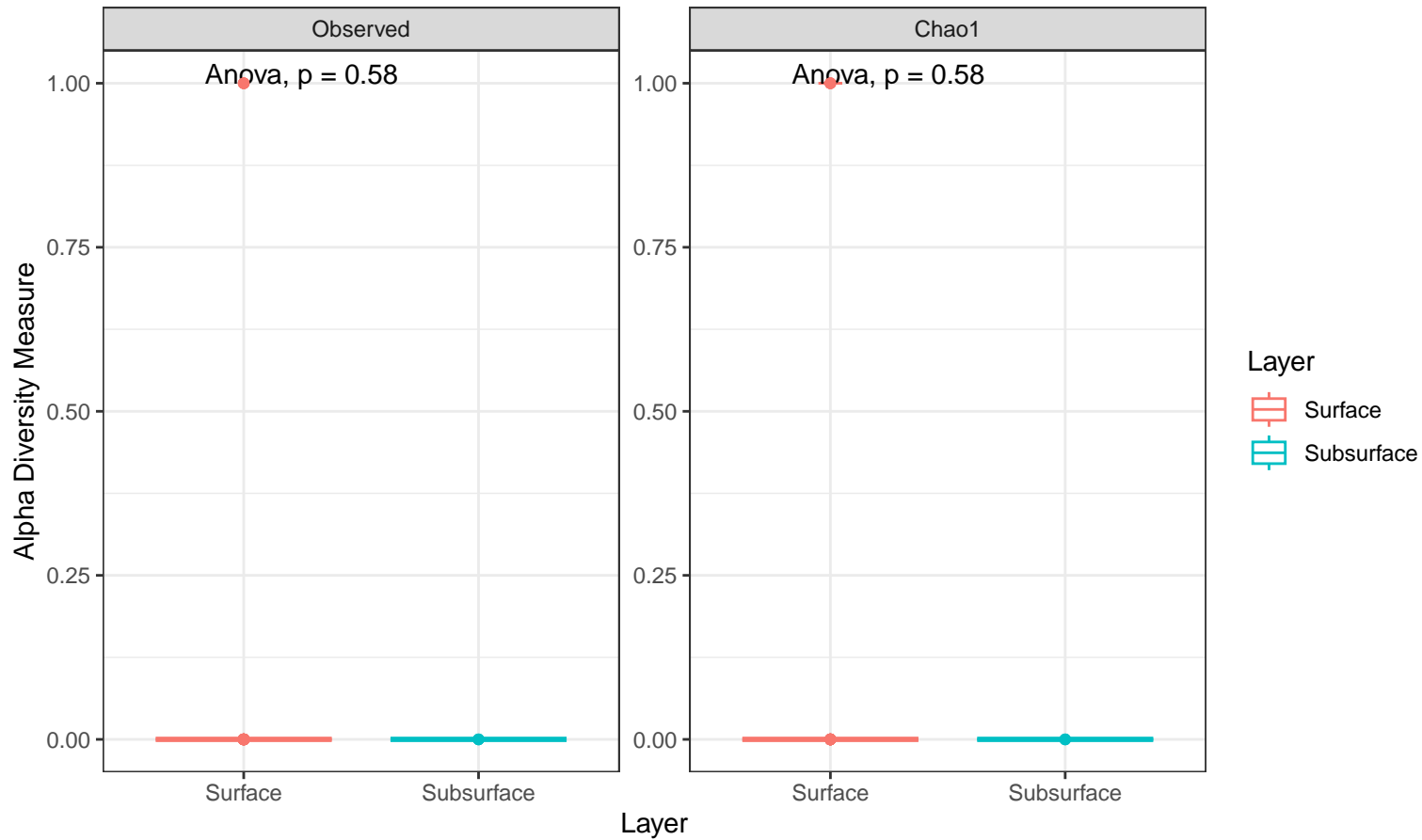
Inopinatum



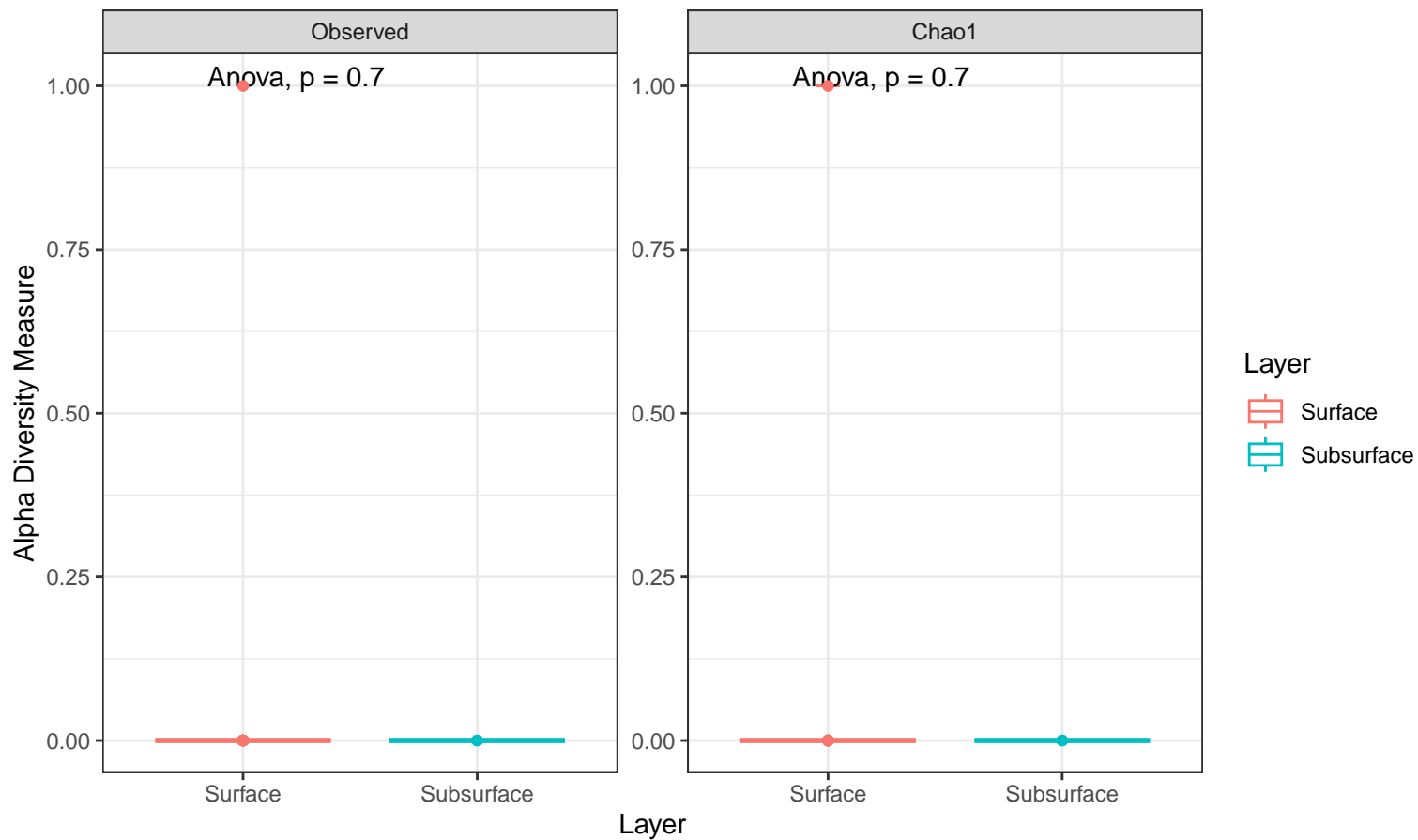
Rhizopagus



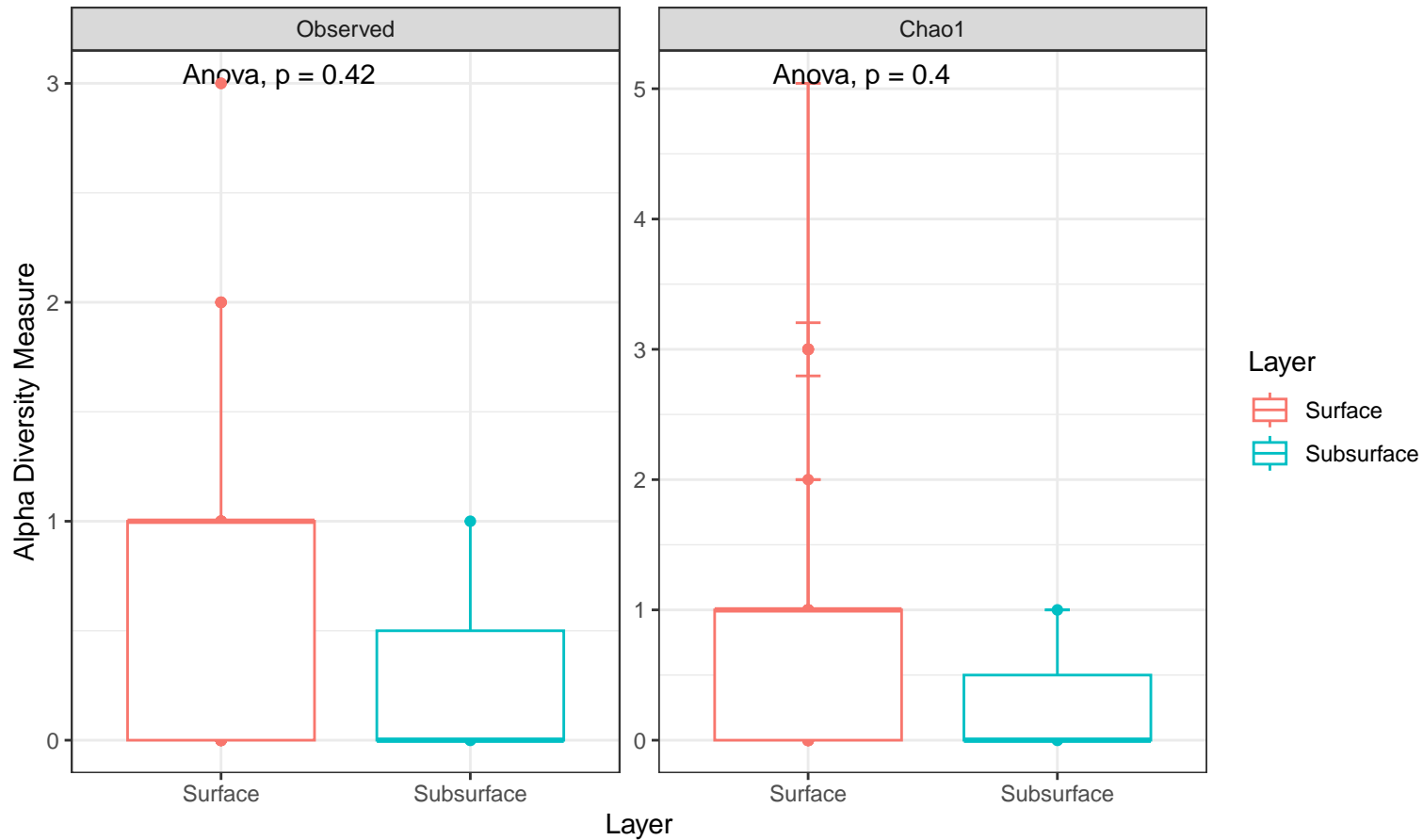
Meristemomyces



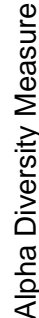
Selenophoma



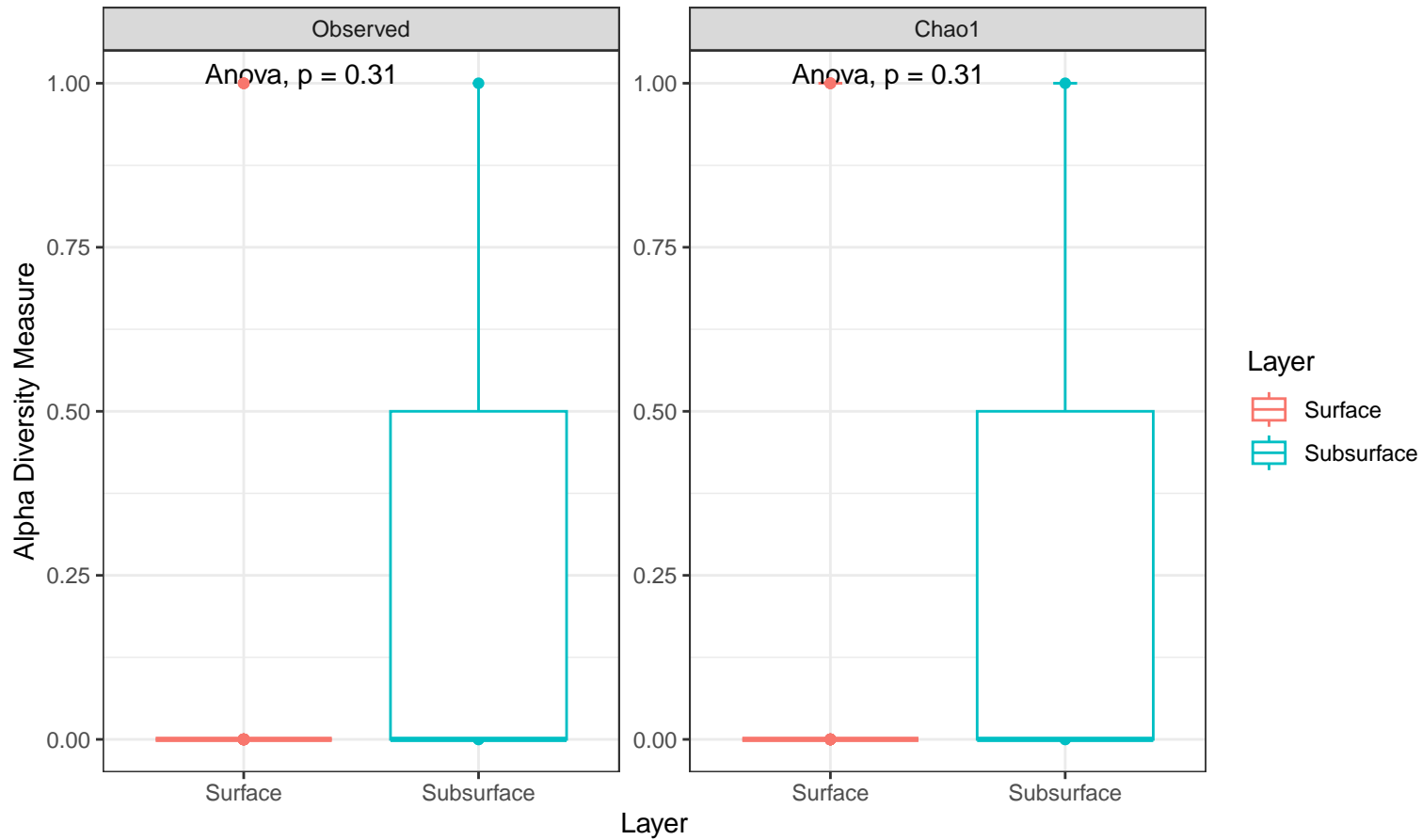
Aspergillus



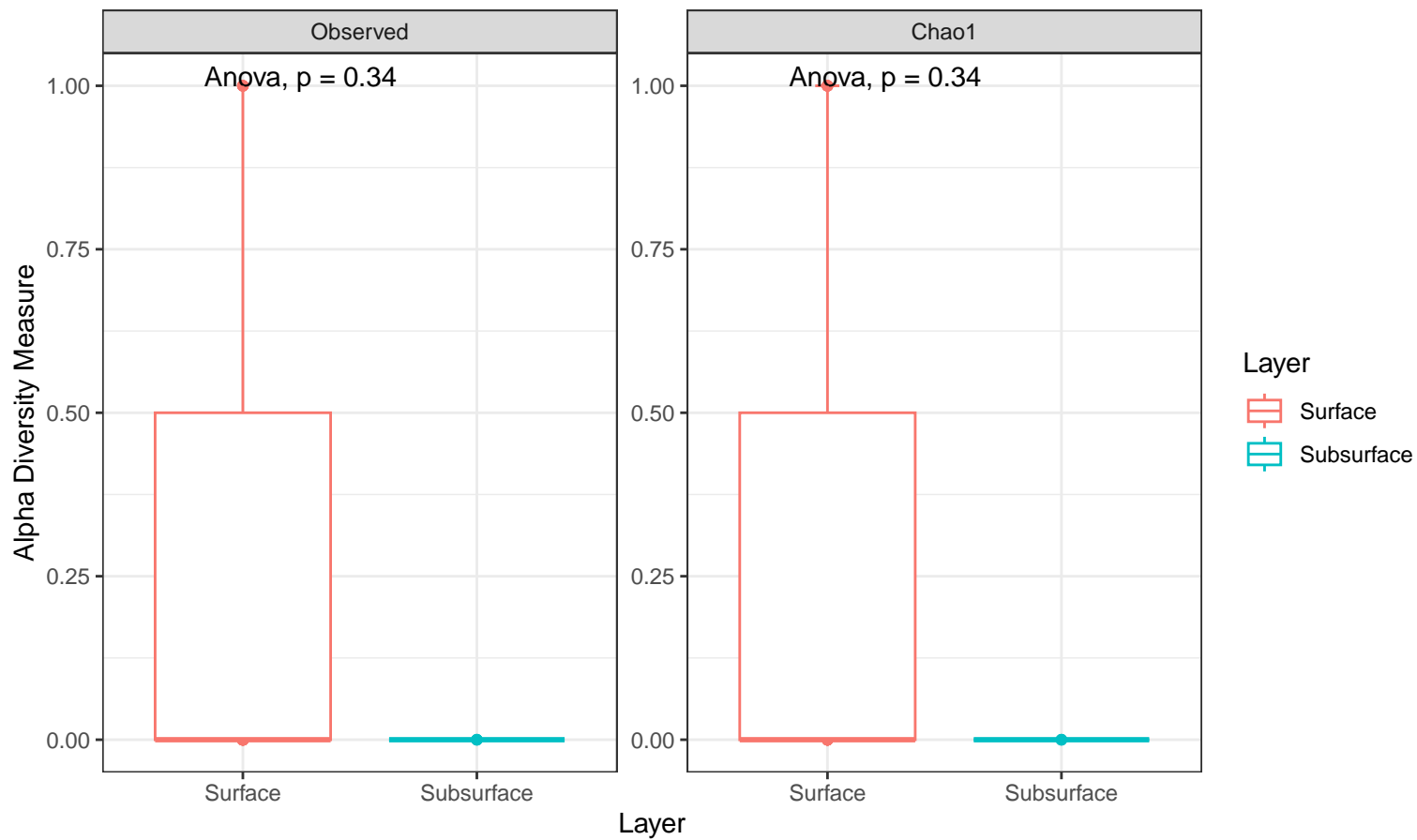
Scytinium



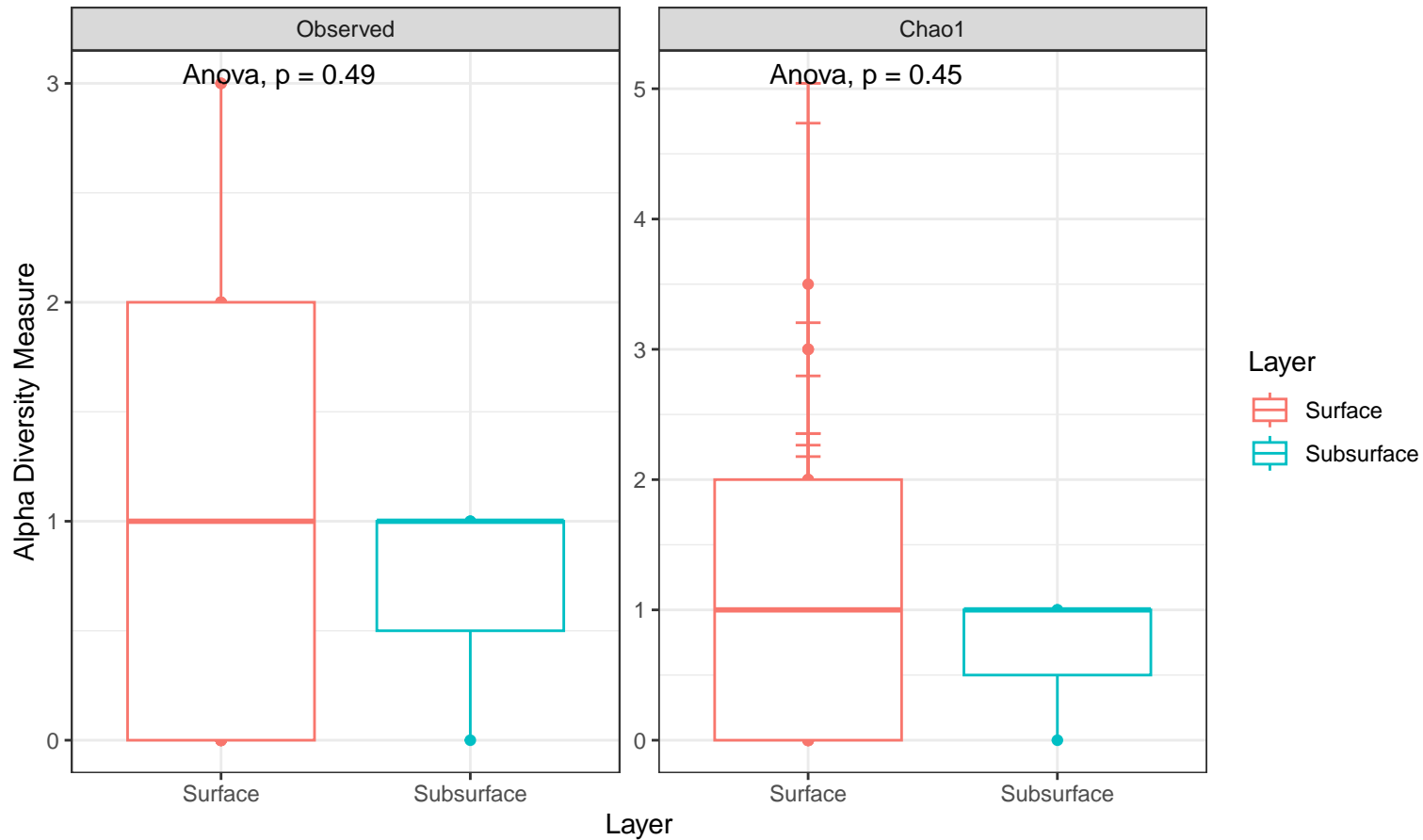
Articulospora



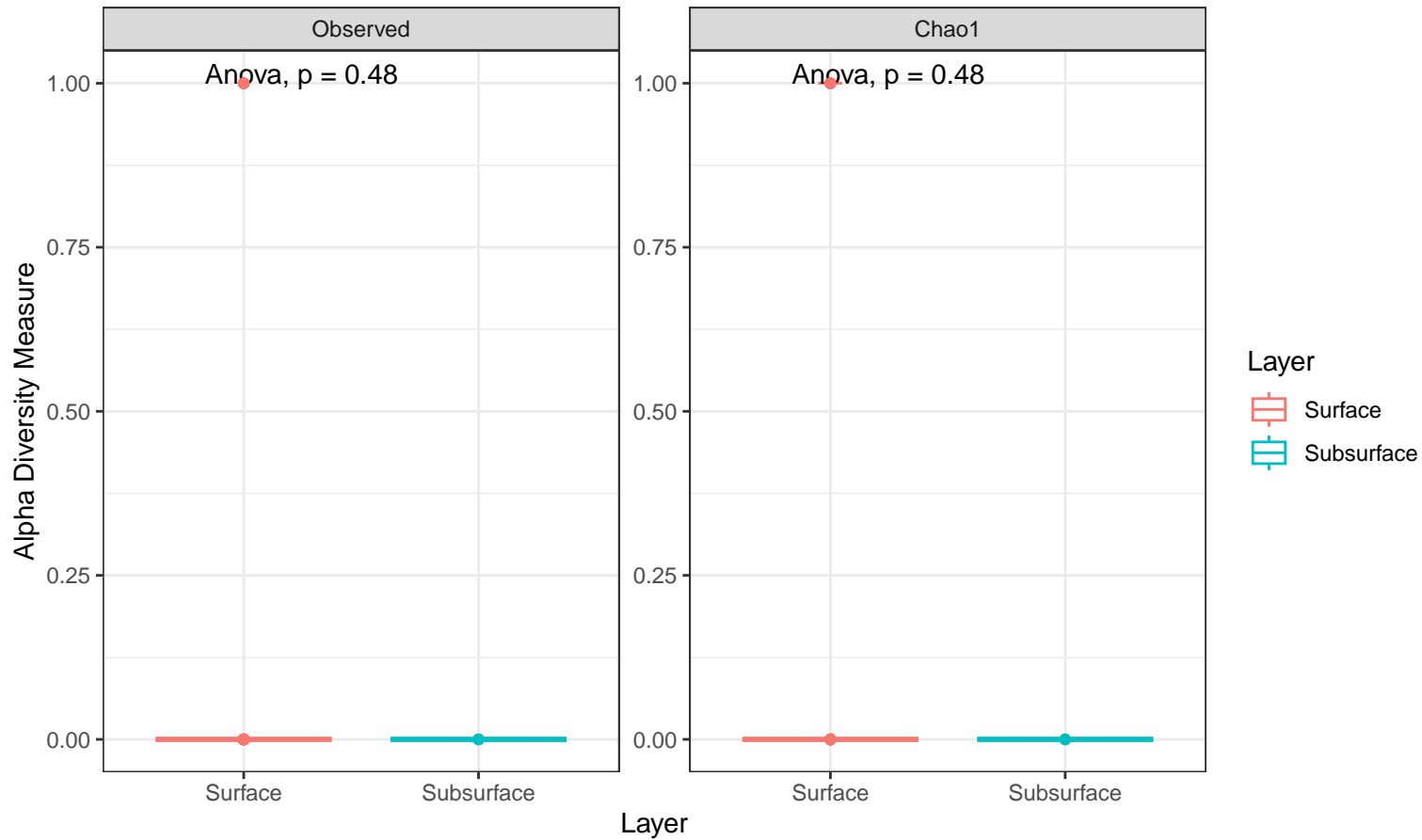
Rhizoglomus



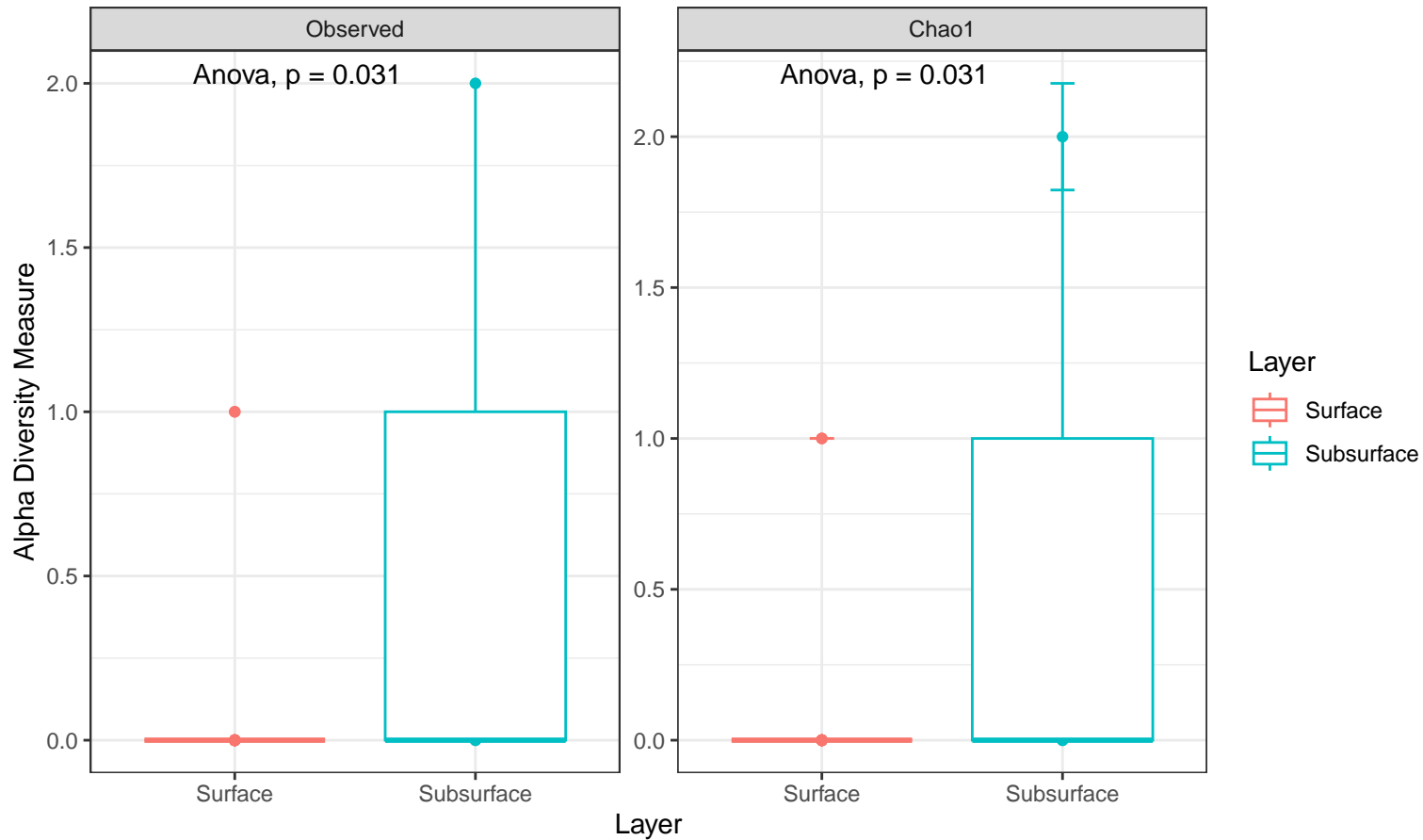
Coniochaeta



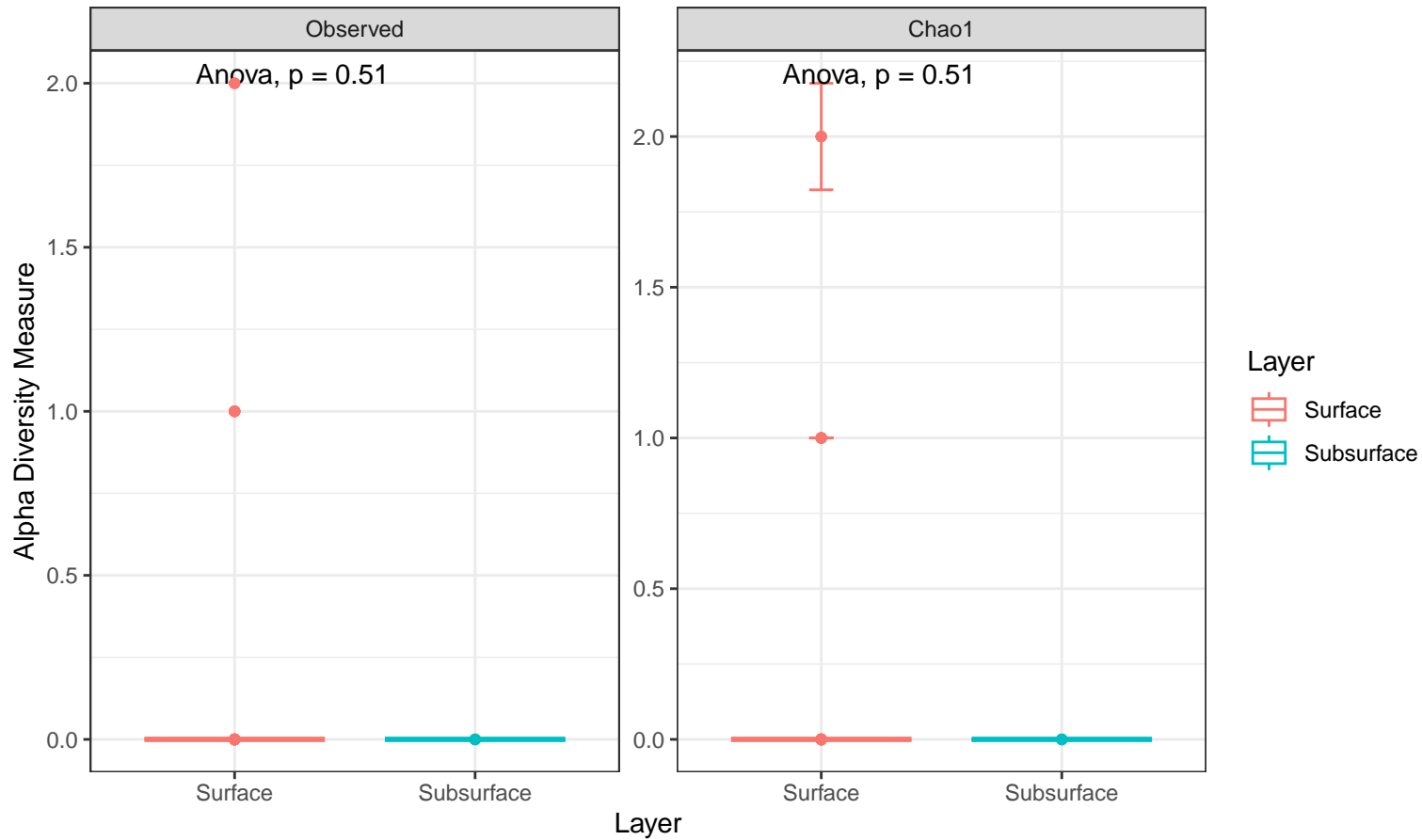
Setophaeosphaeria



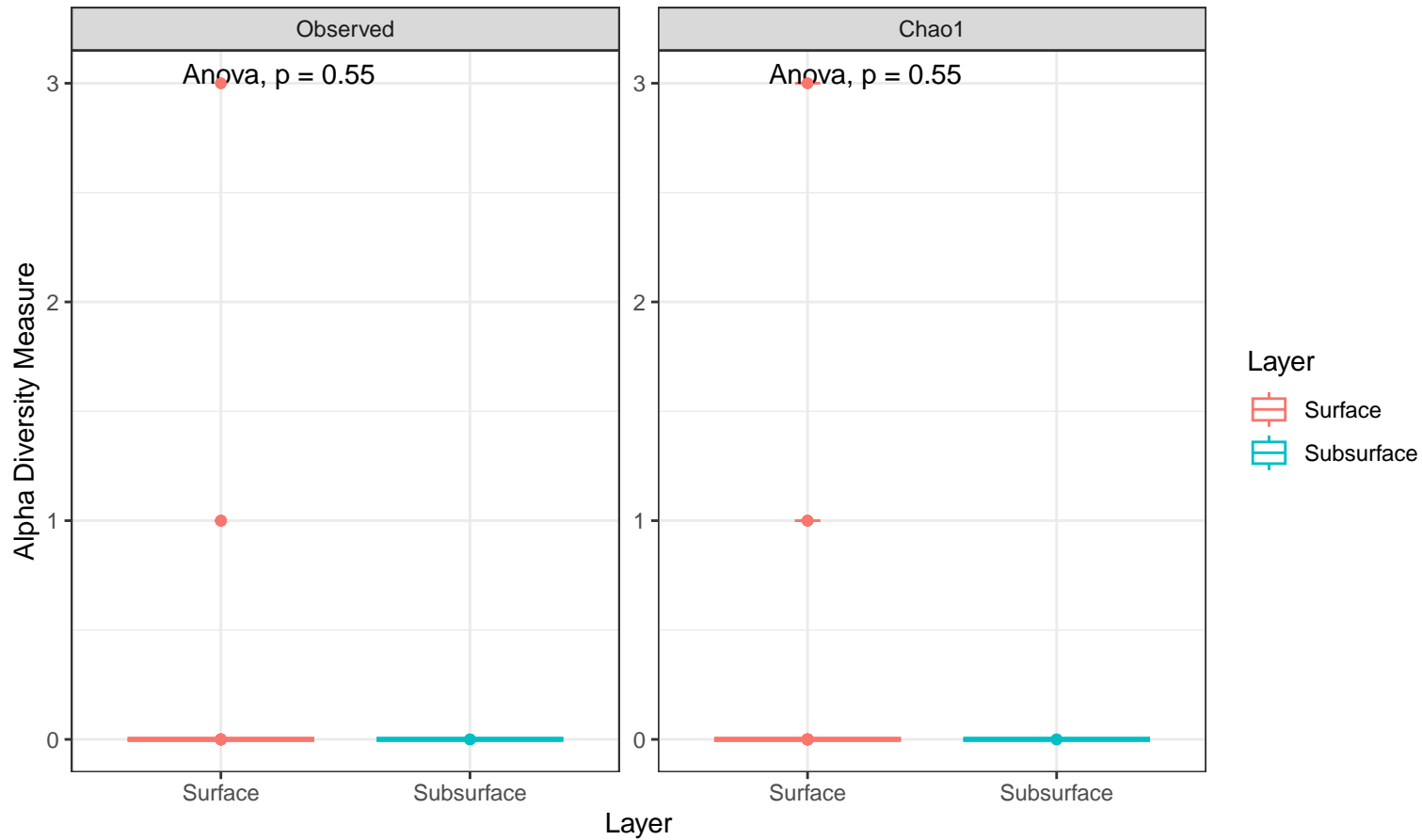
Cystofilobasidium



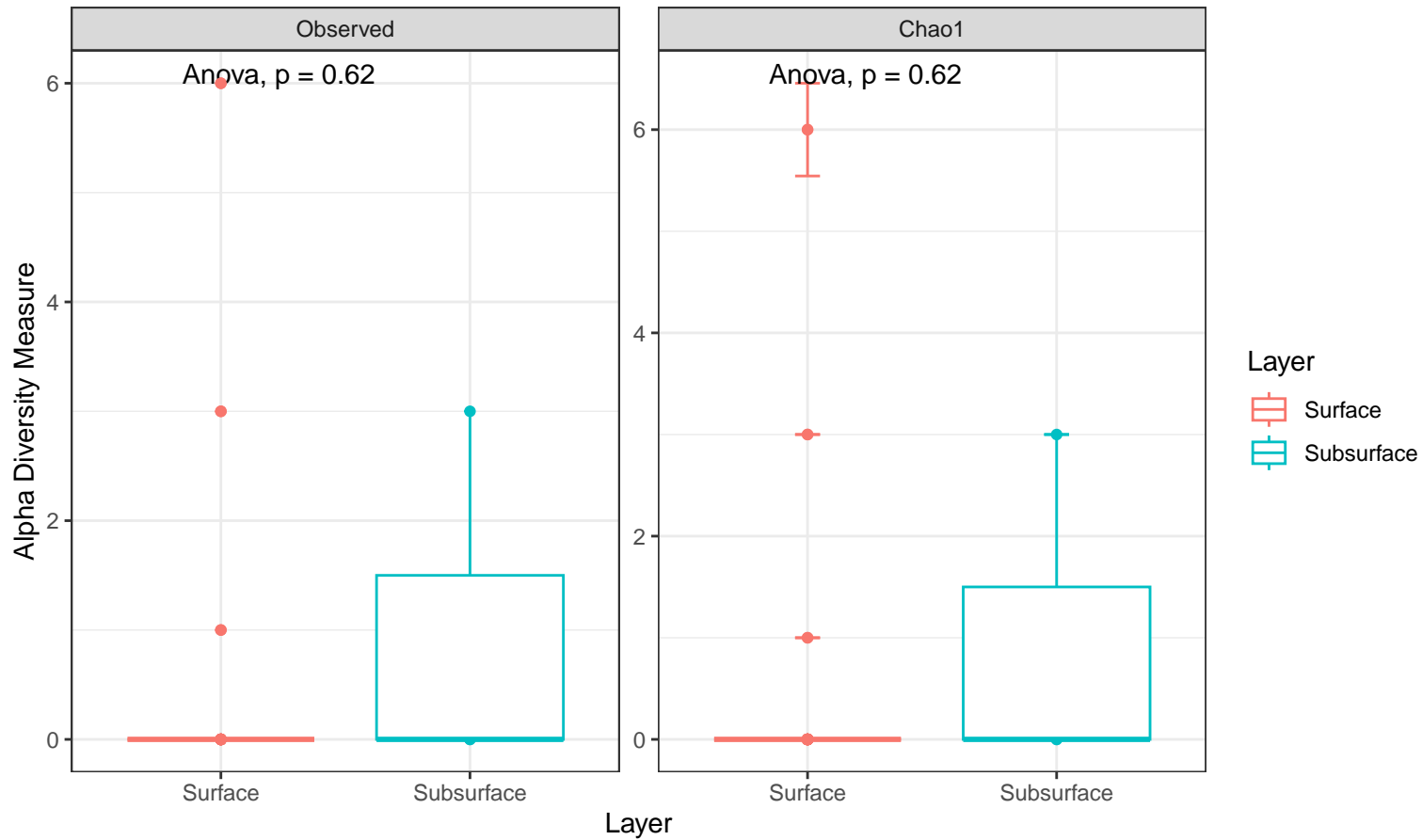
Carbonea



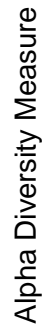
Peccania



Monosporascus

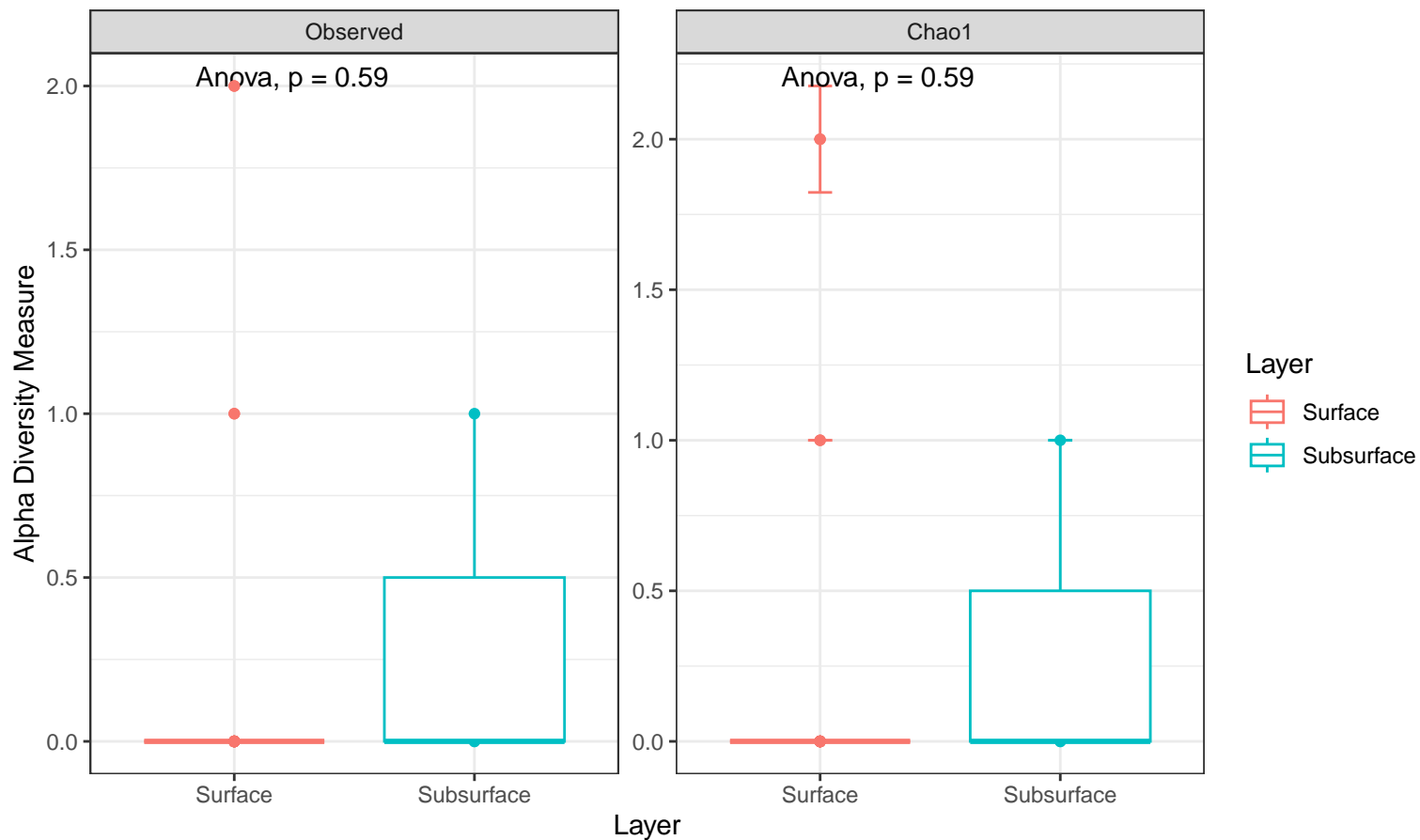


Corynespora

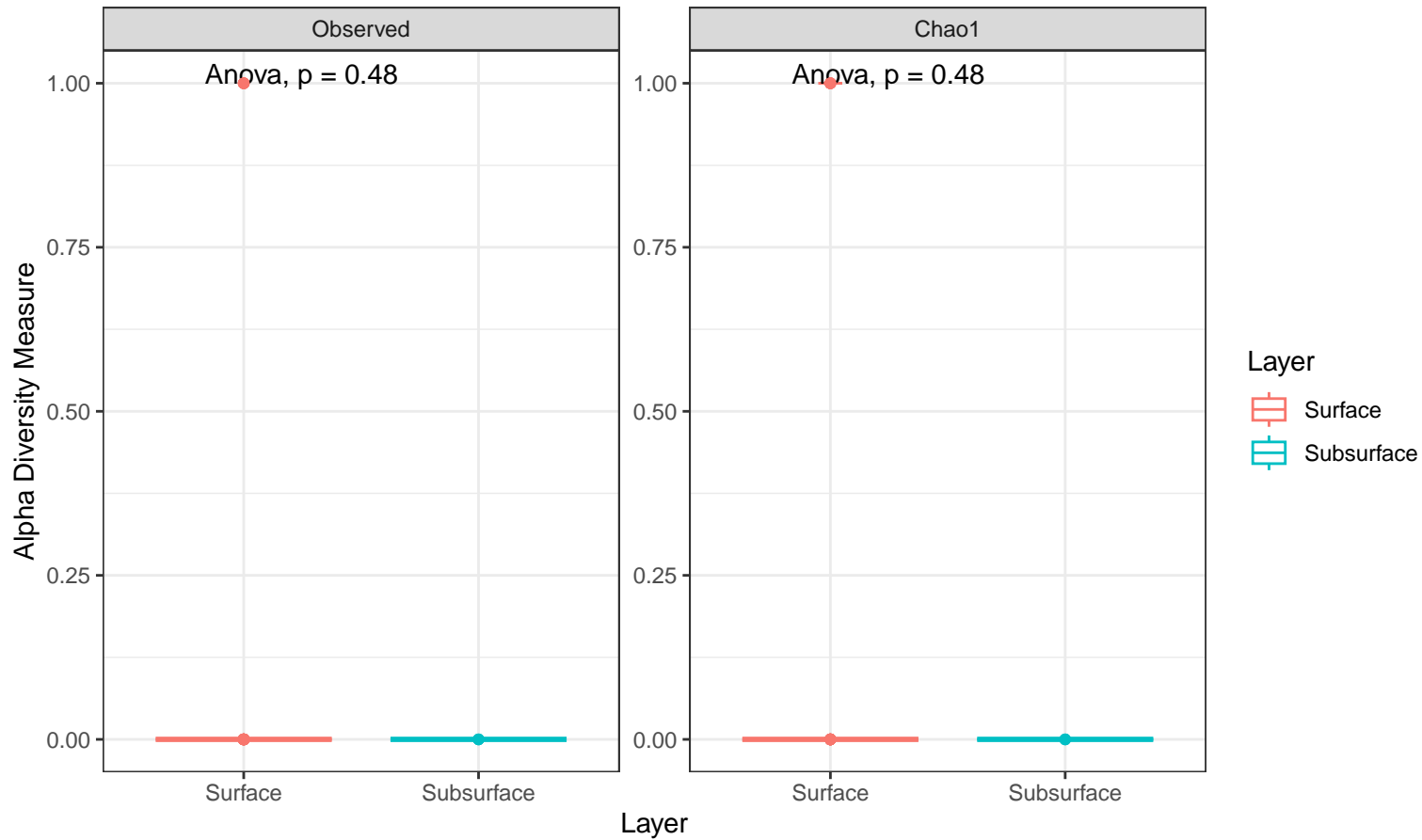


Anova, $p = 0.57$

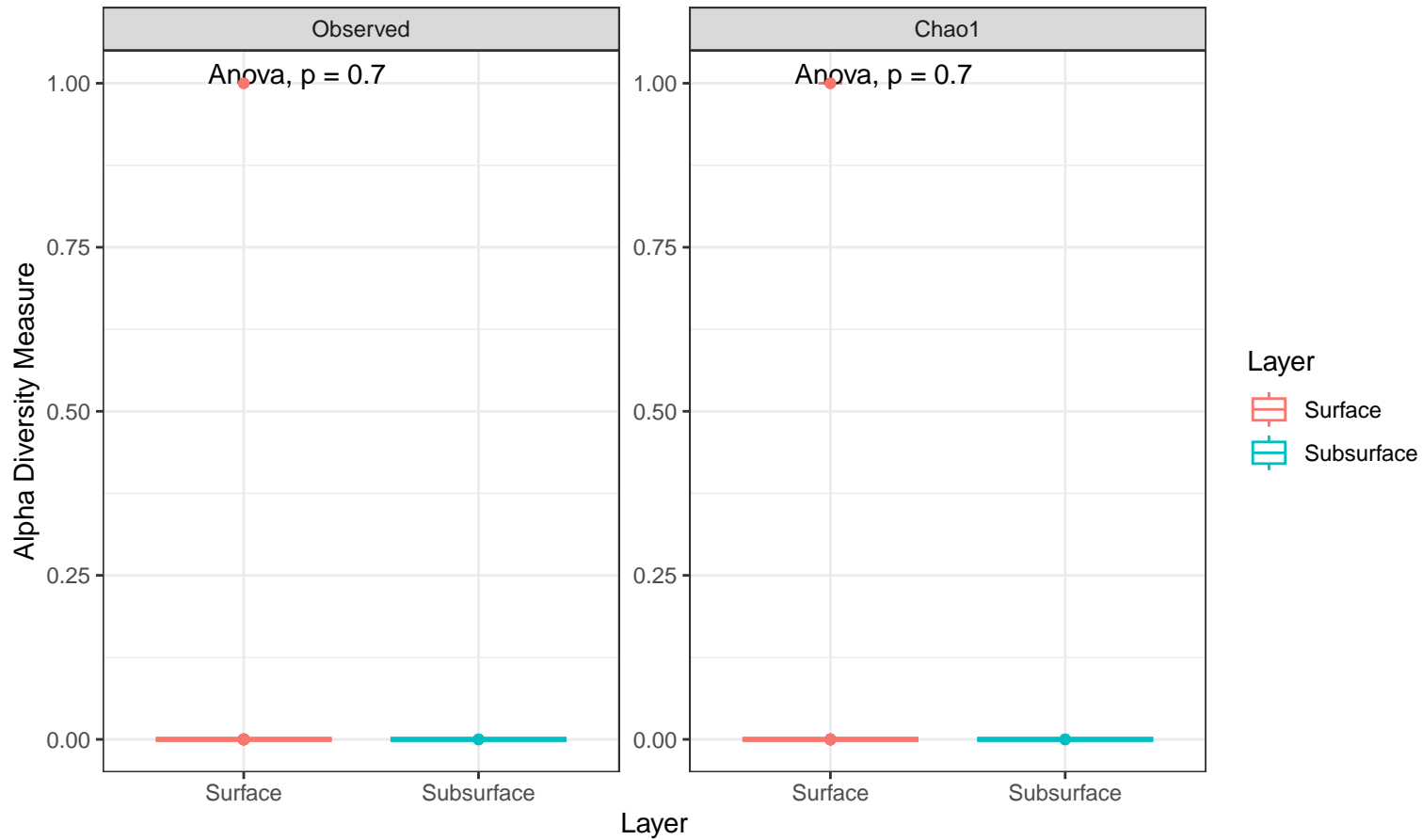
Sporormiella



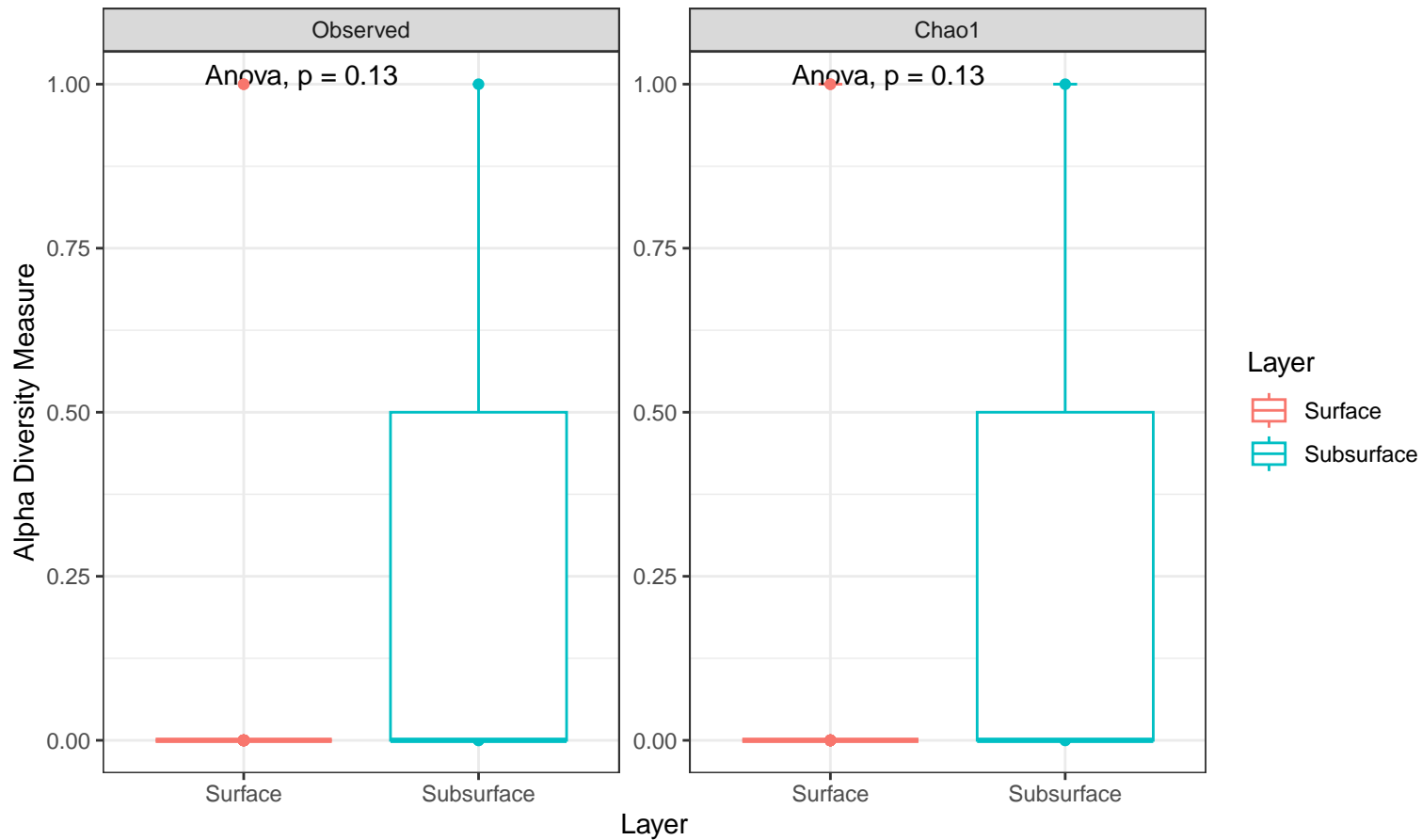
Phylloporus



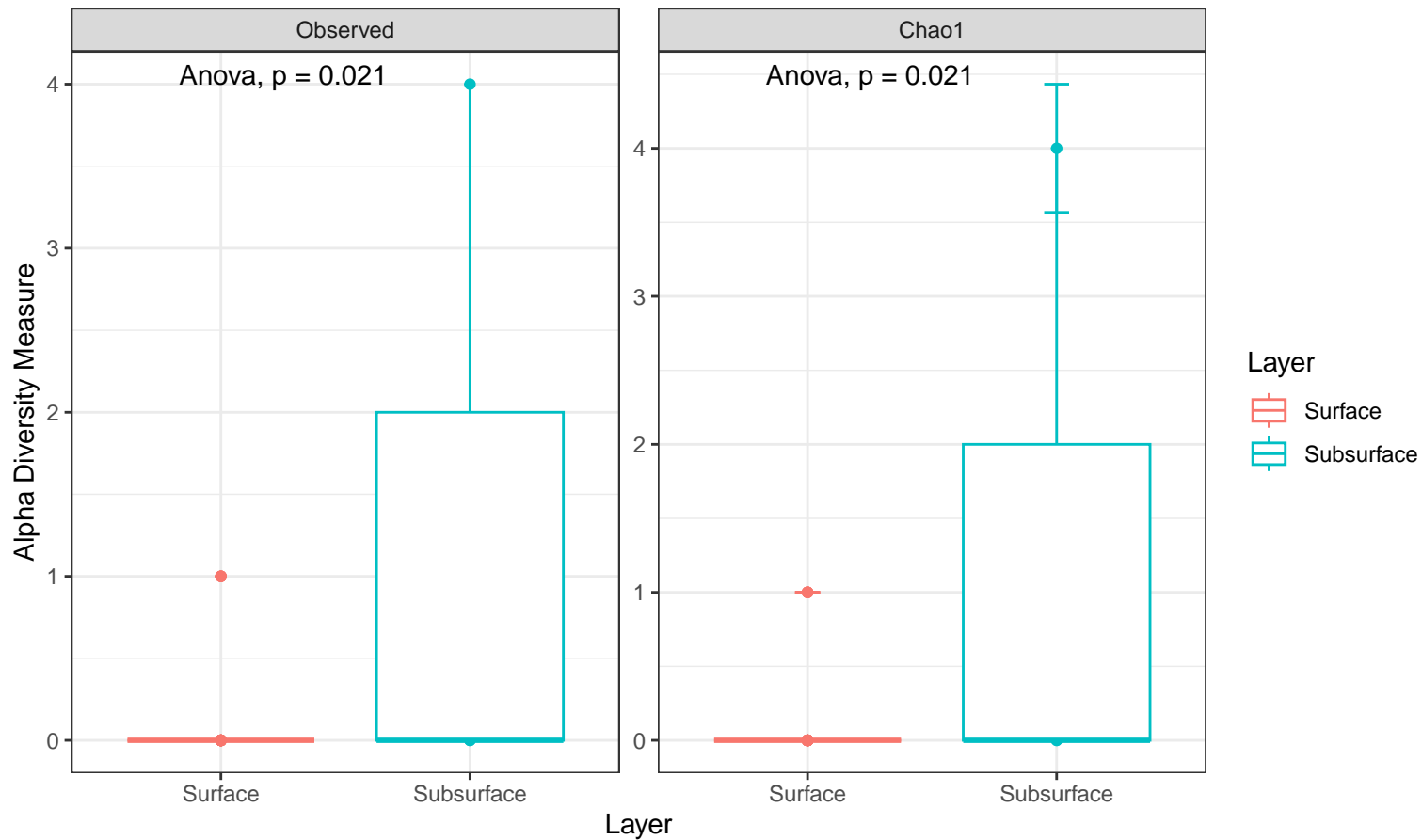
Neocamarosporium



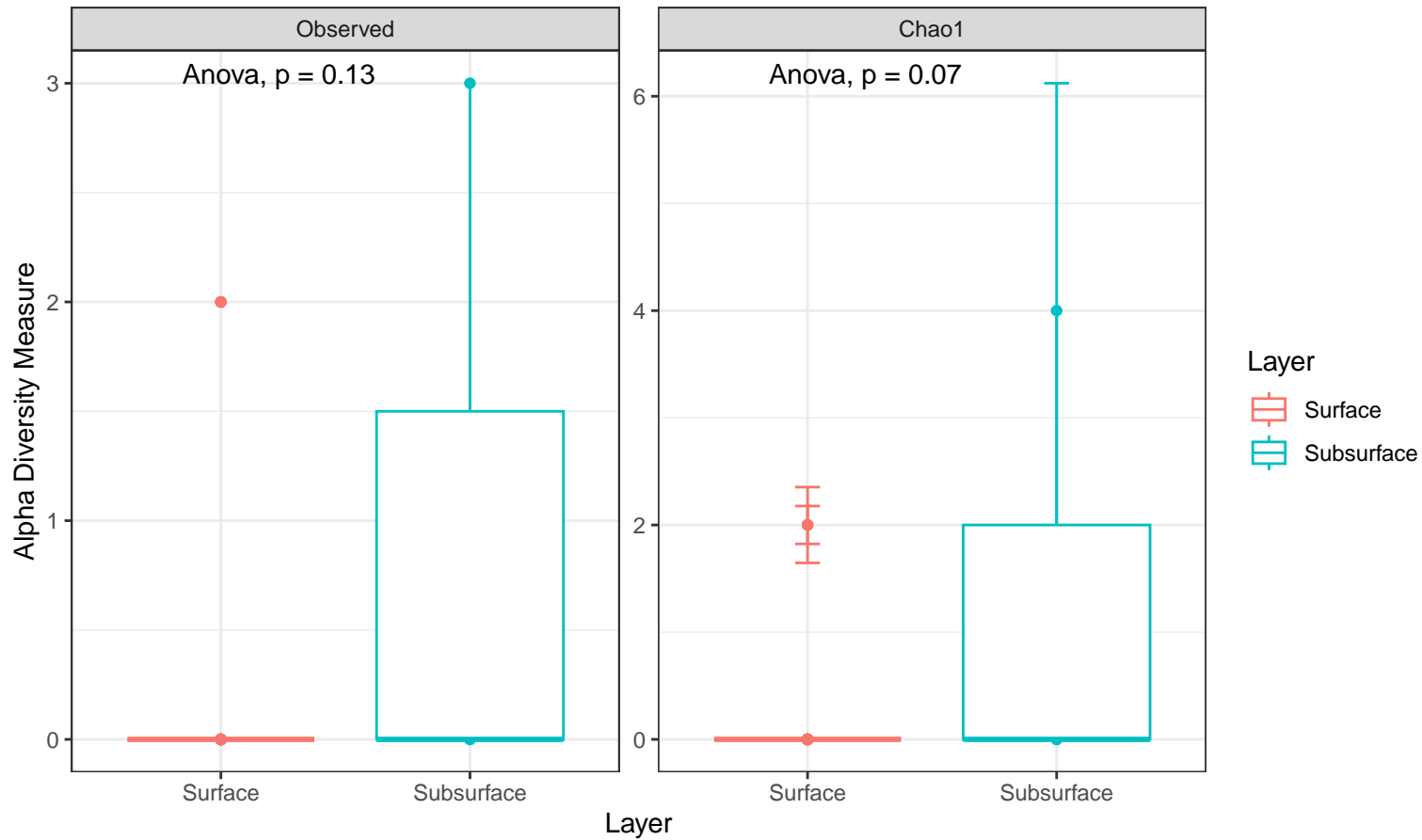
Hyalorbilia



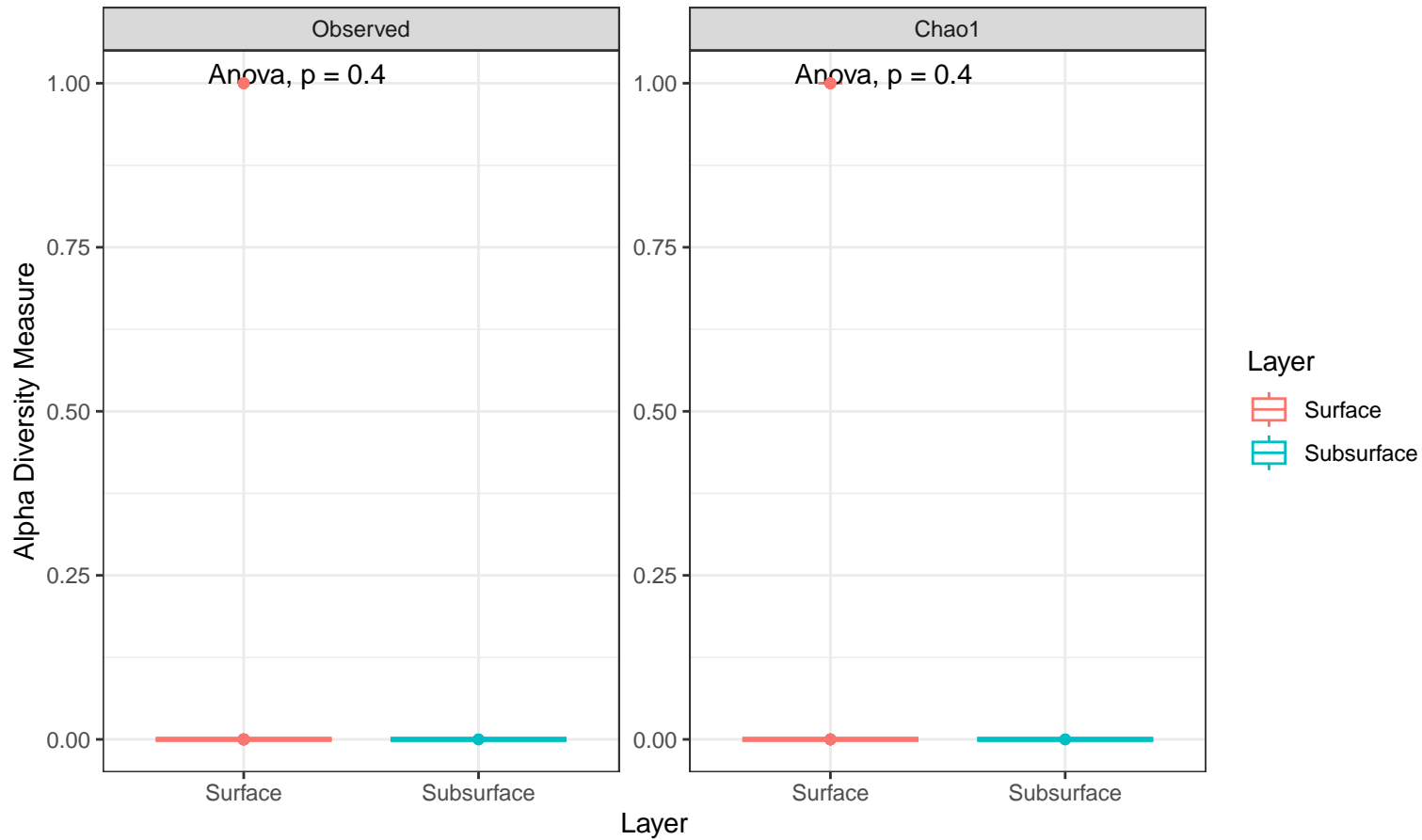
Verrucaria



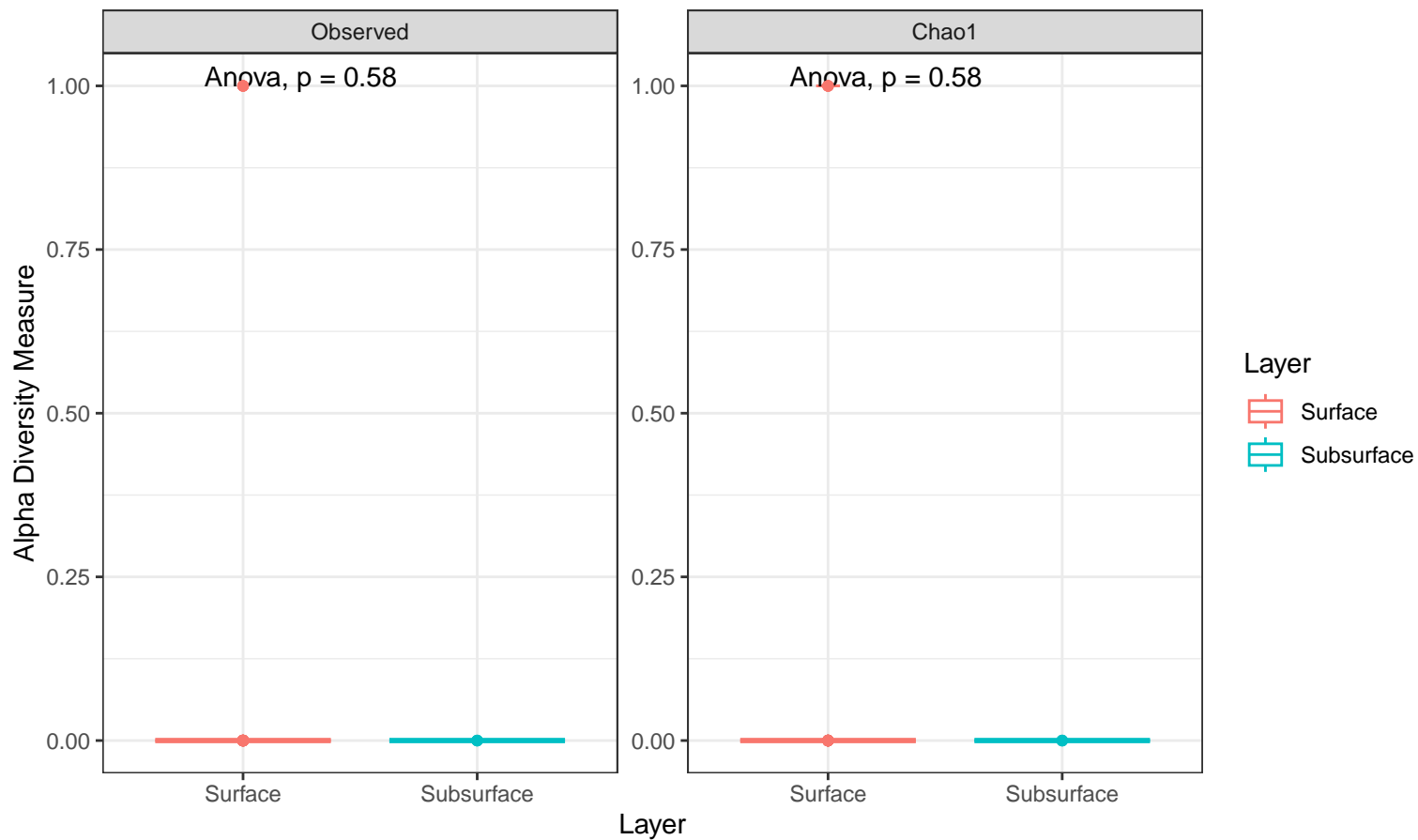
Blumeria



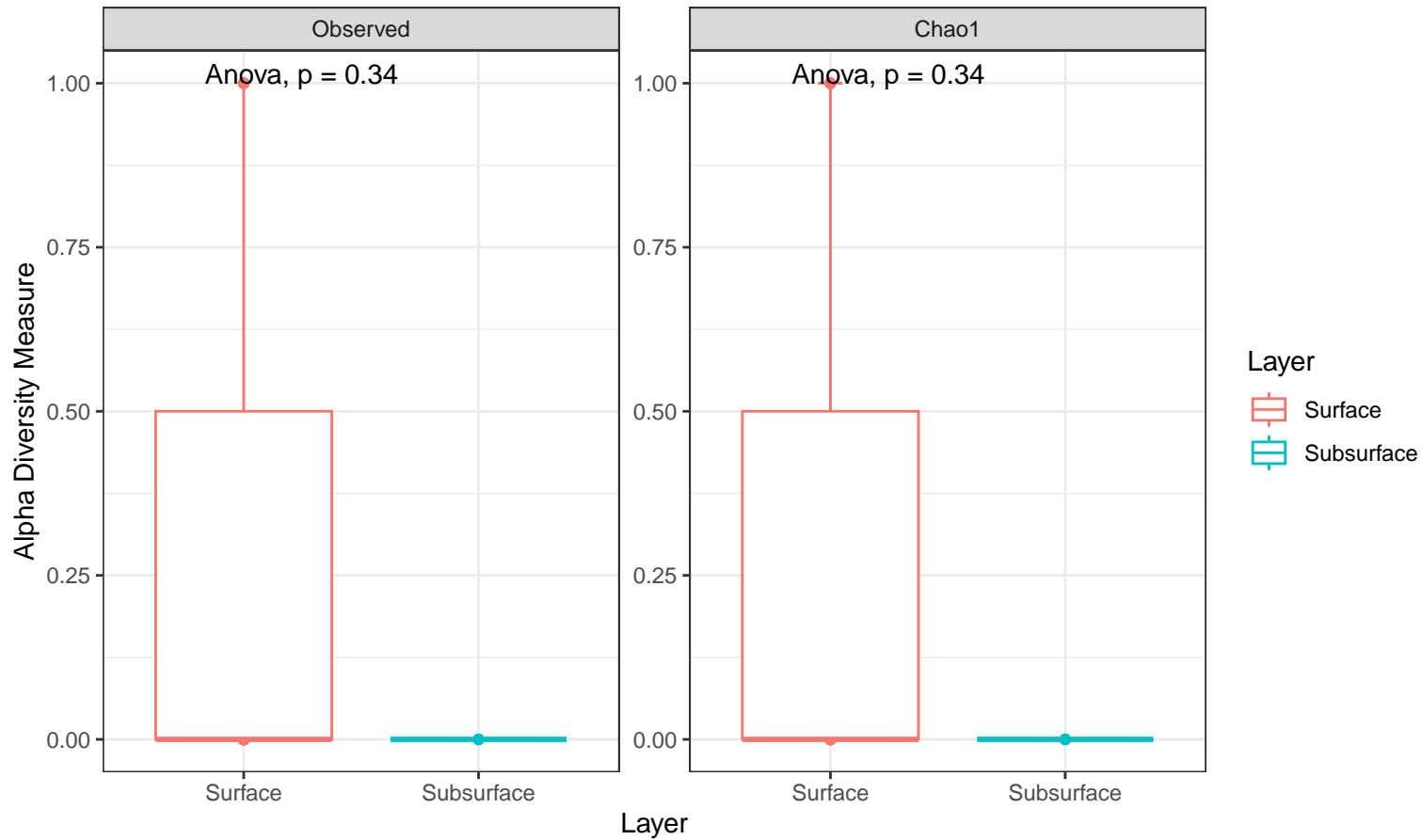
Leptospira



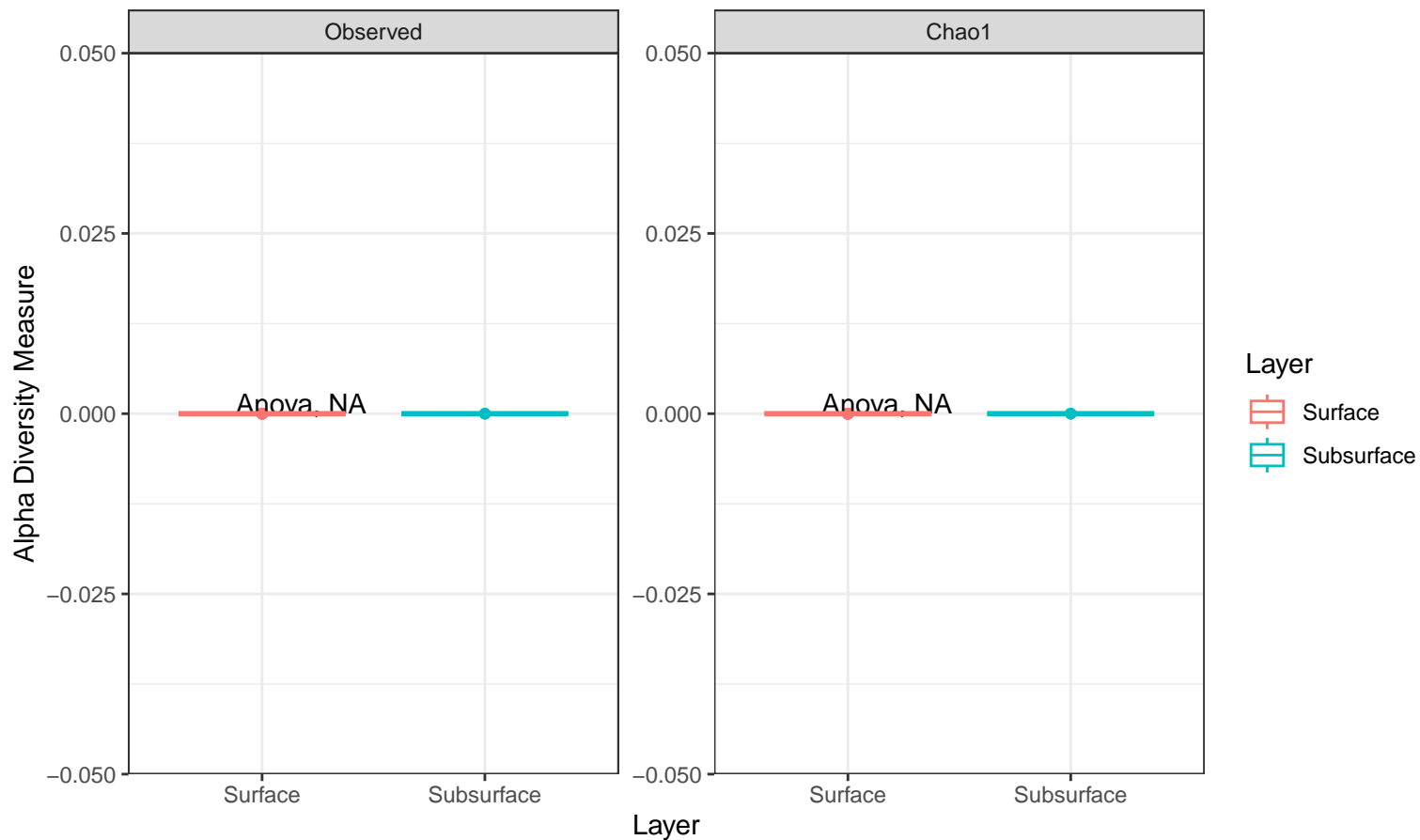
Pseudotricharina



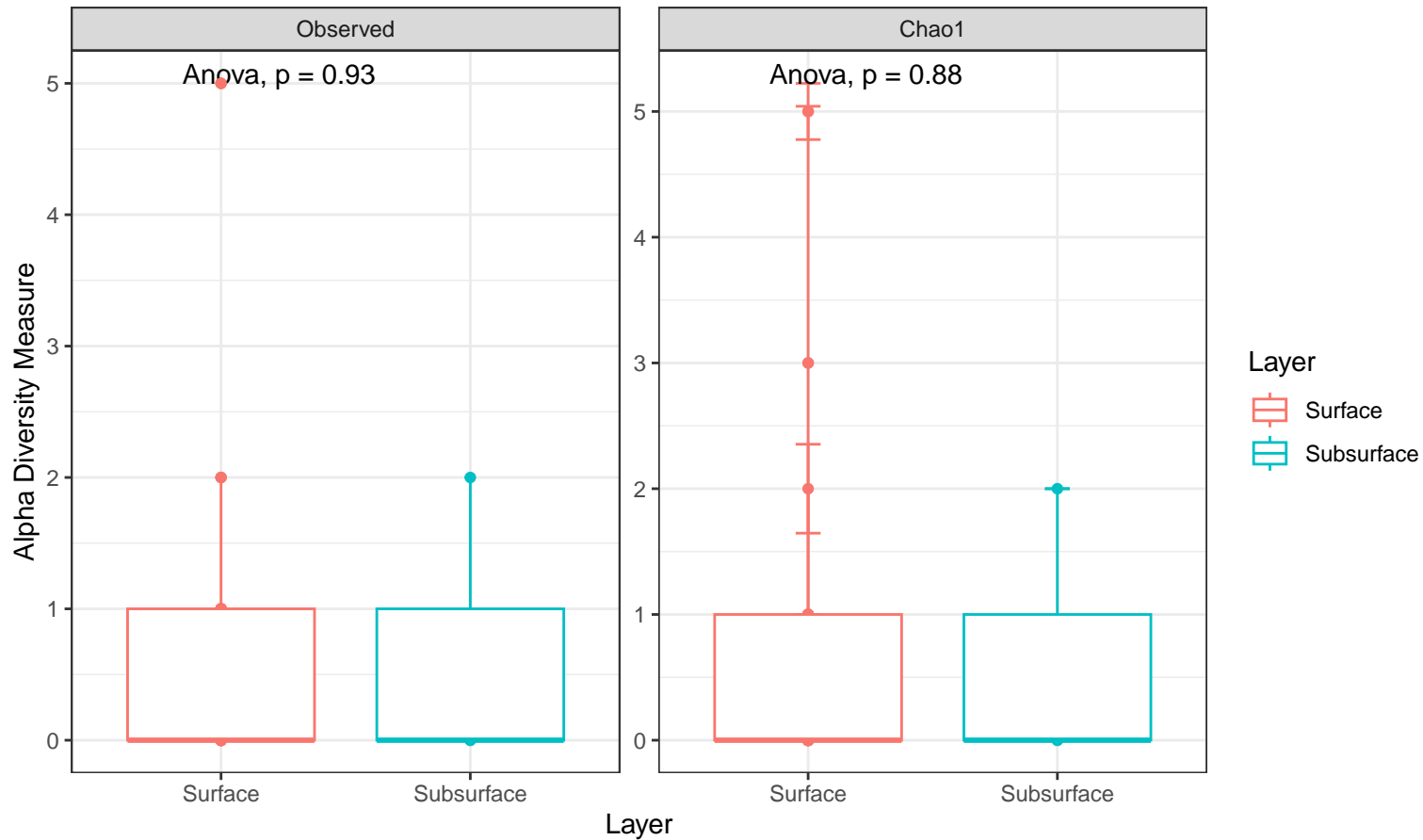
Peniophora



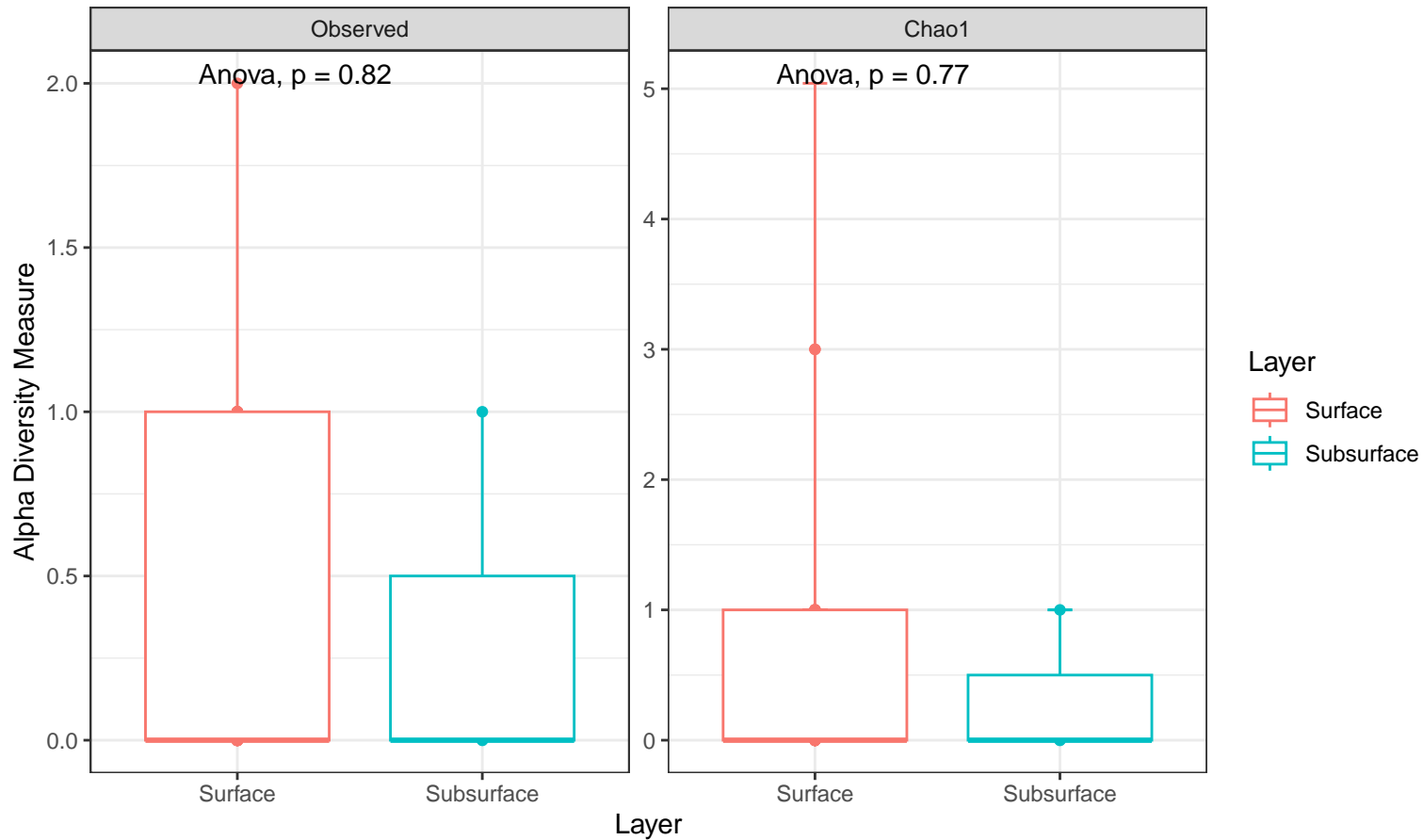
Beltrania



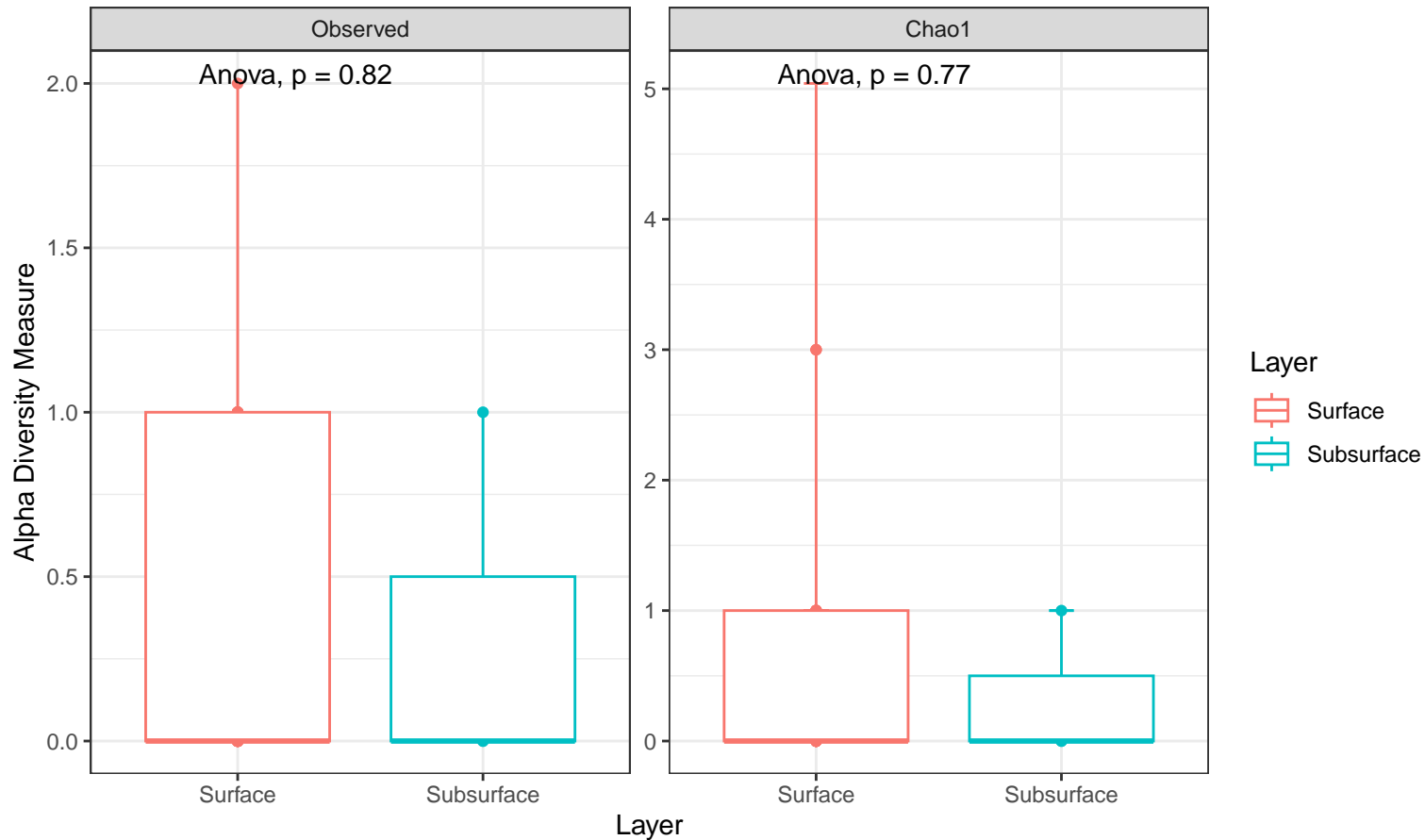
Iodophanus



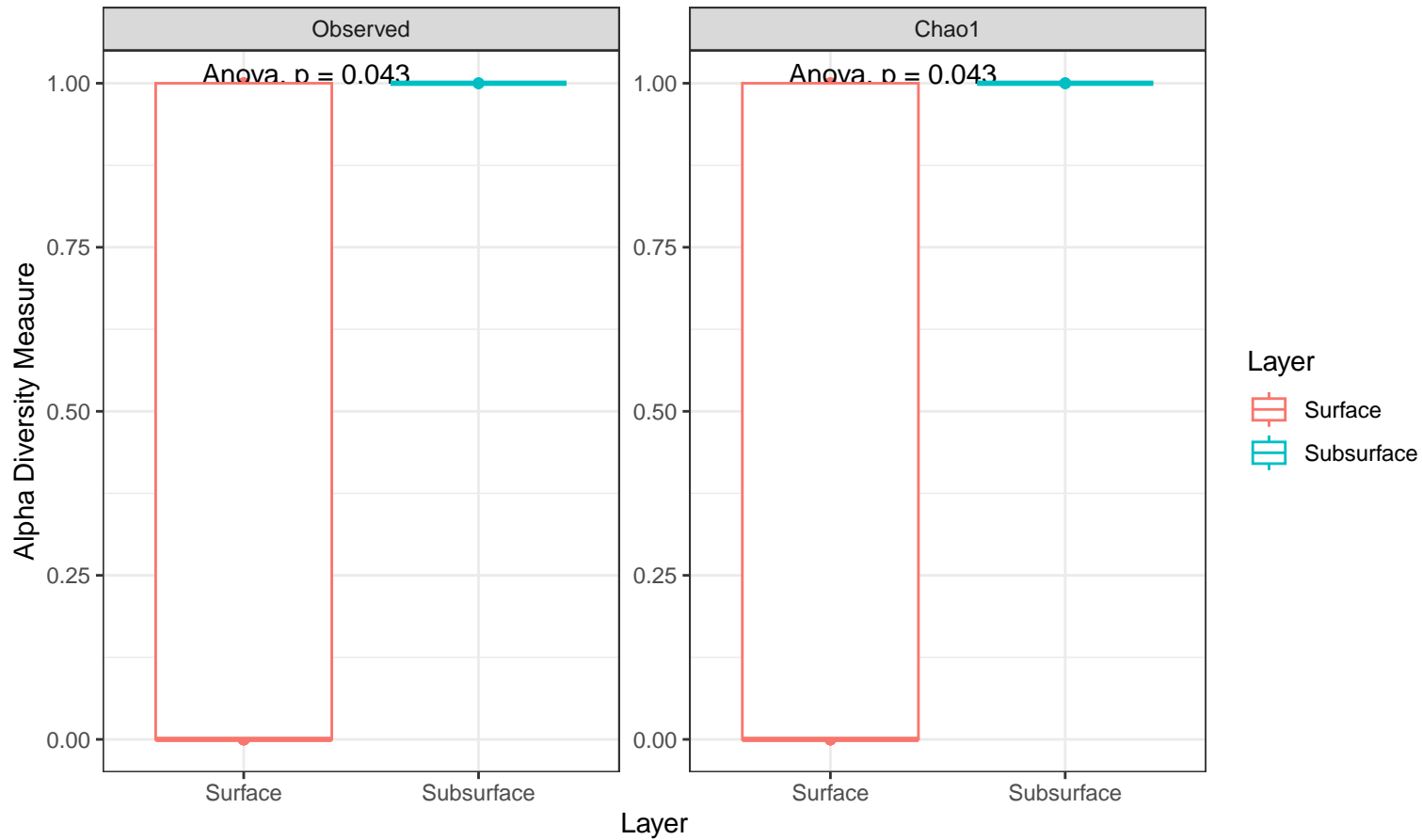
Vishniacozyma



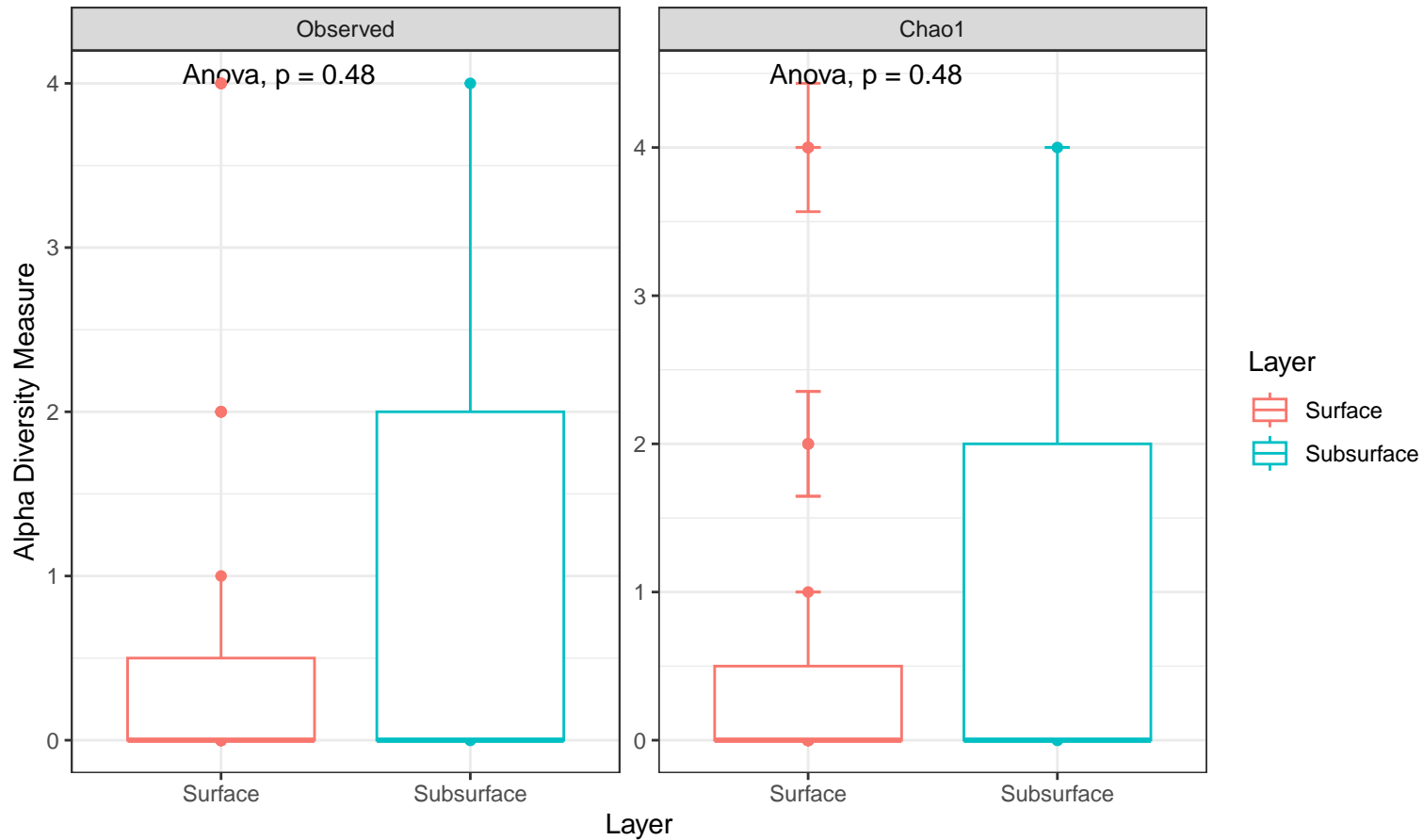
Curvularia



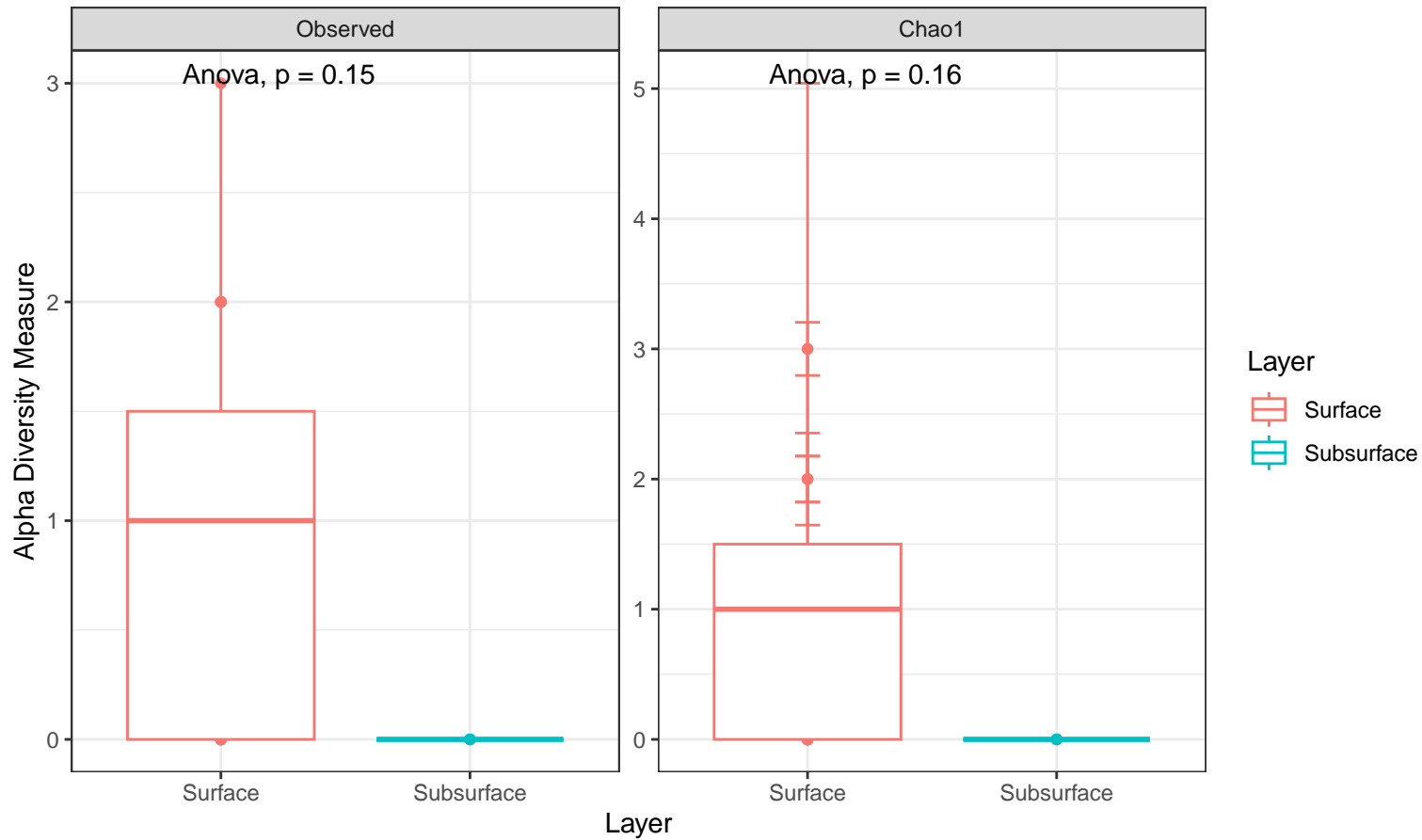
Mortierella



Keissleriella



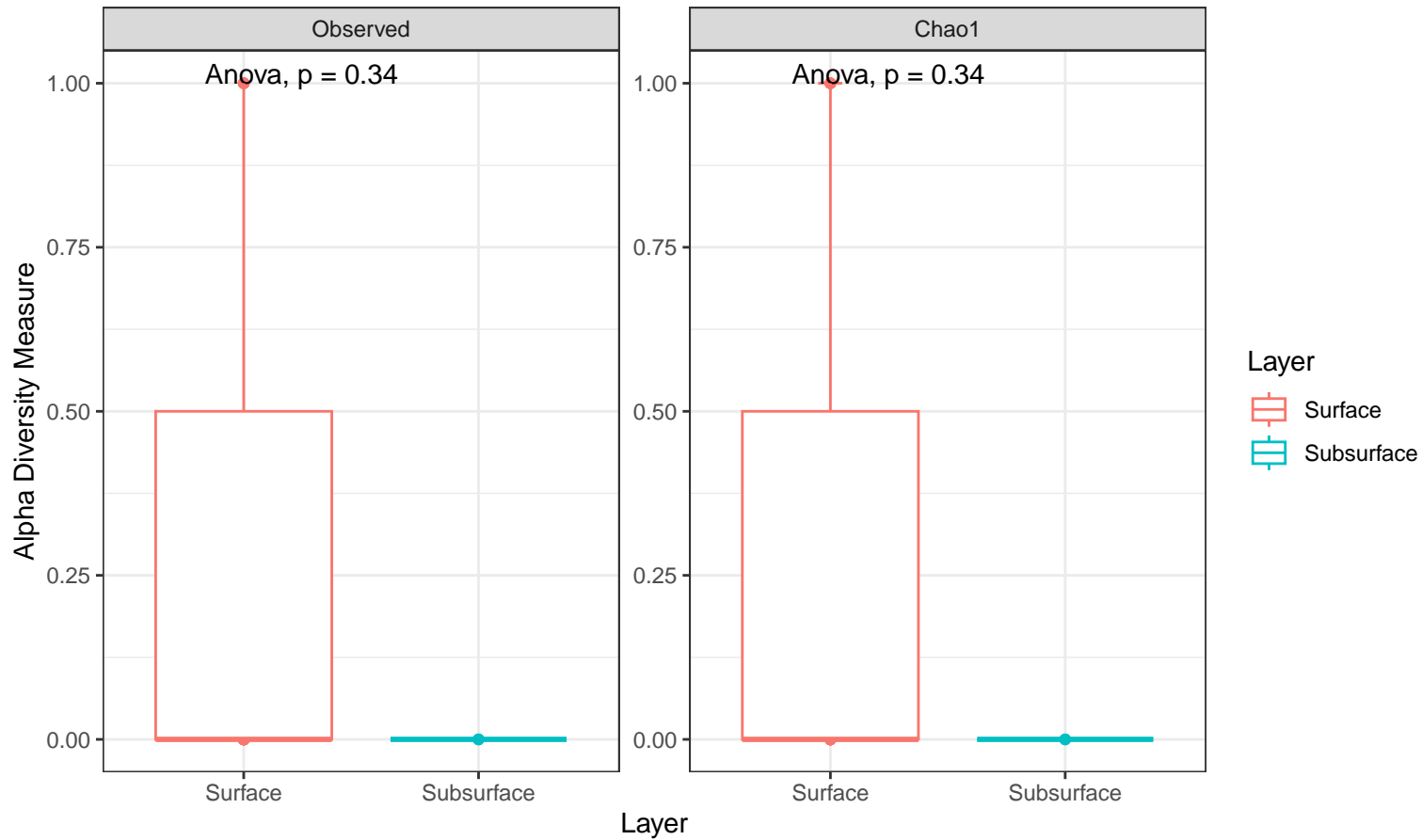
Neurospora



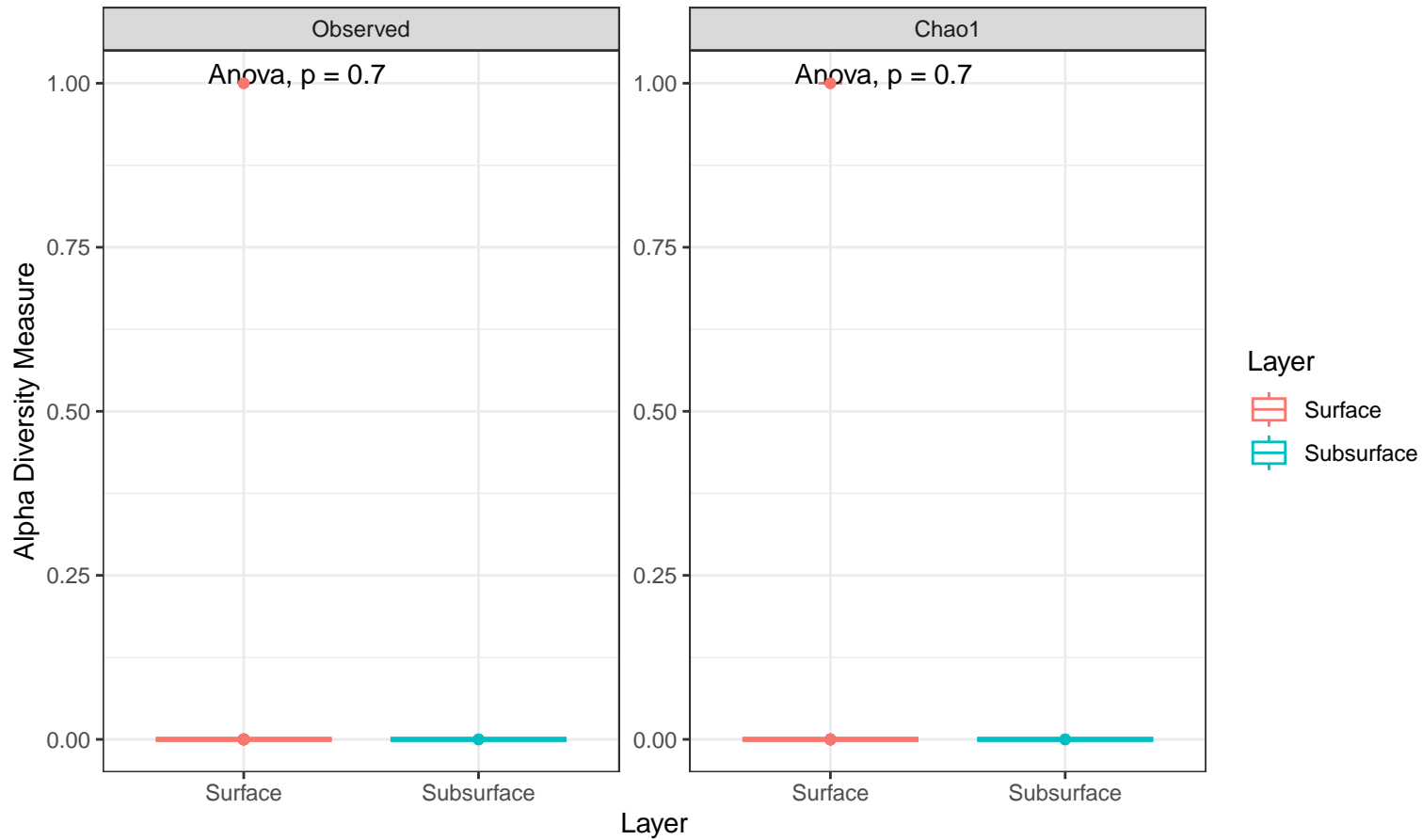
Acarospora



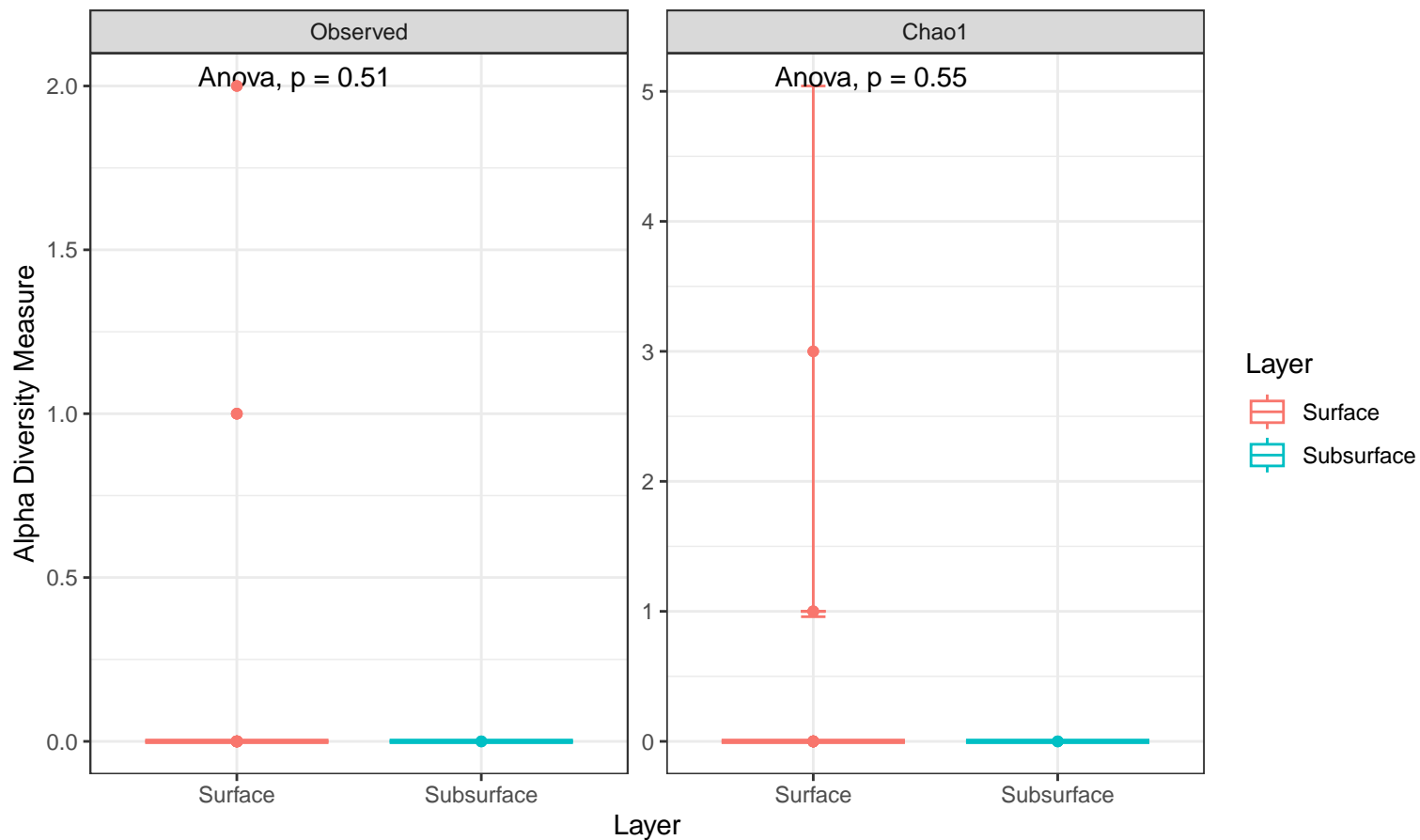
Periconia



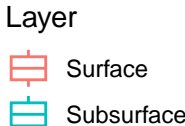
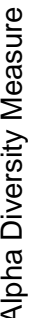
Phallus



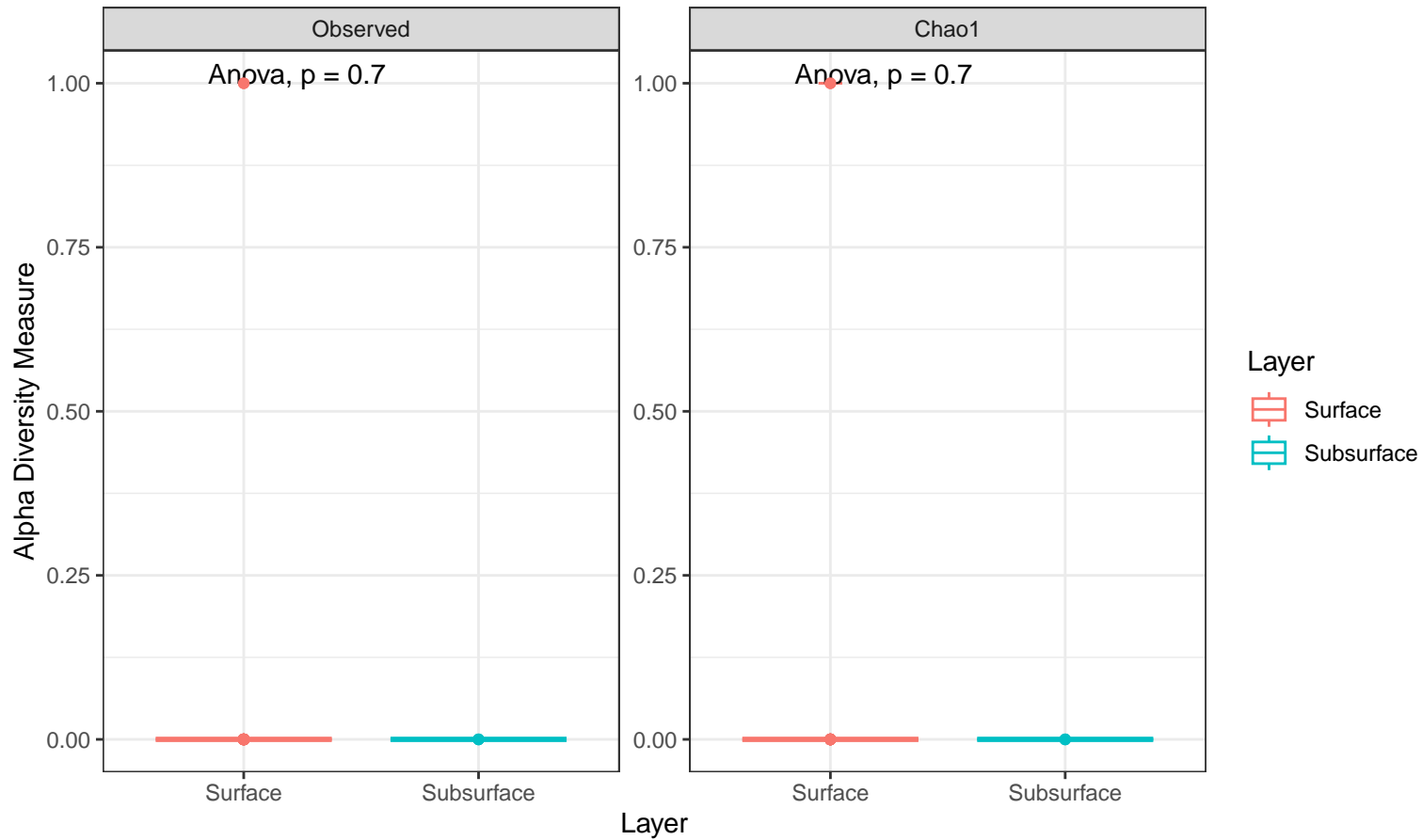
Talaromyces



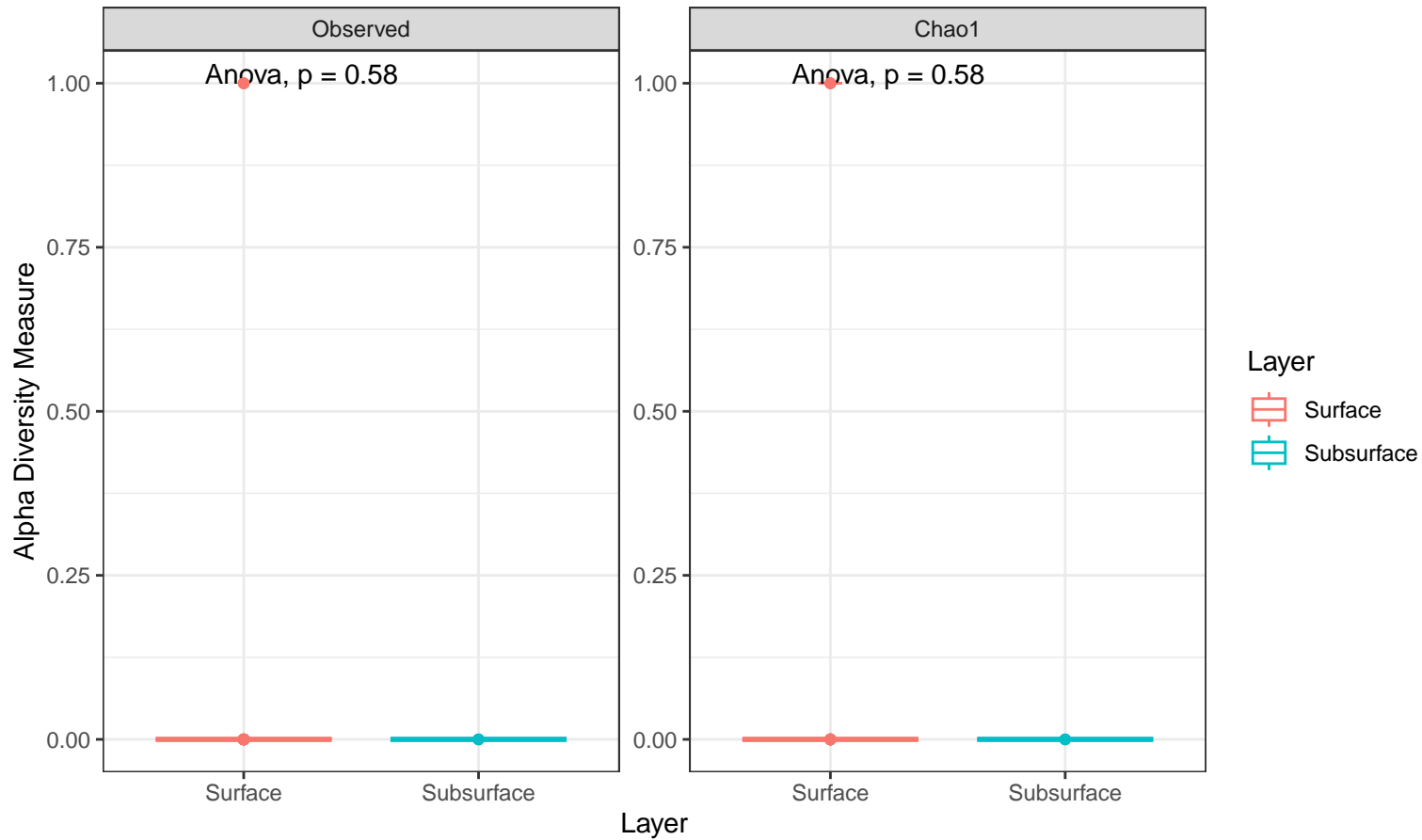
Coniothyrium



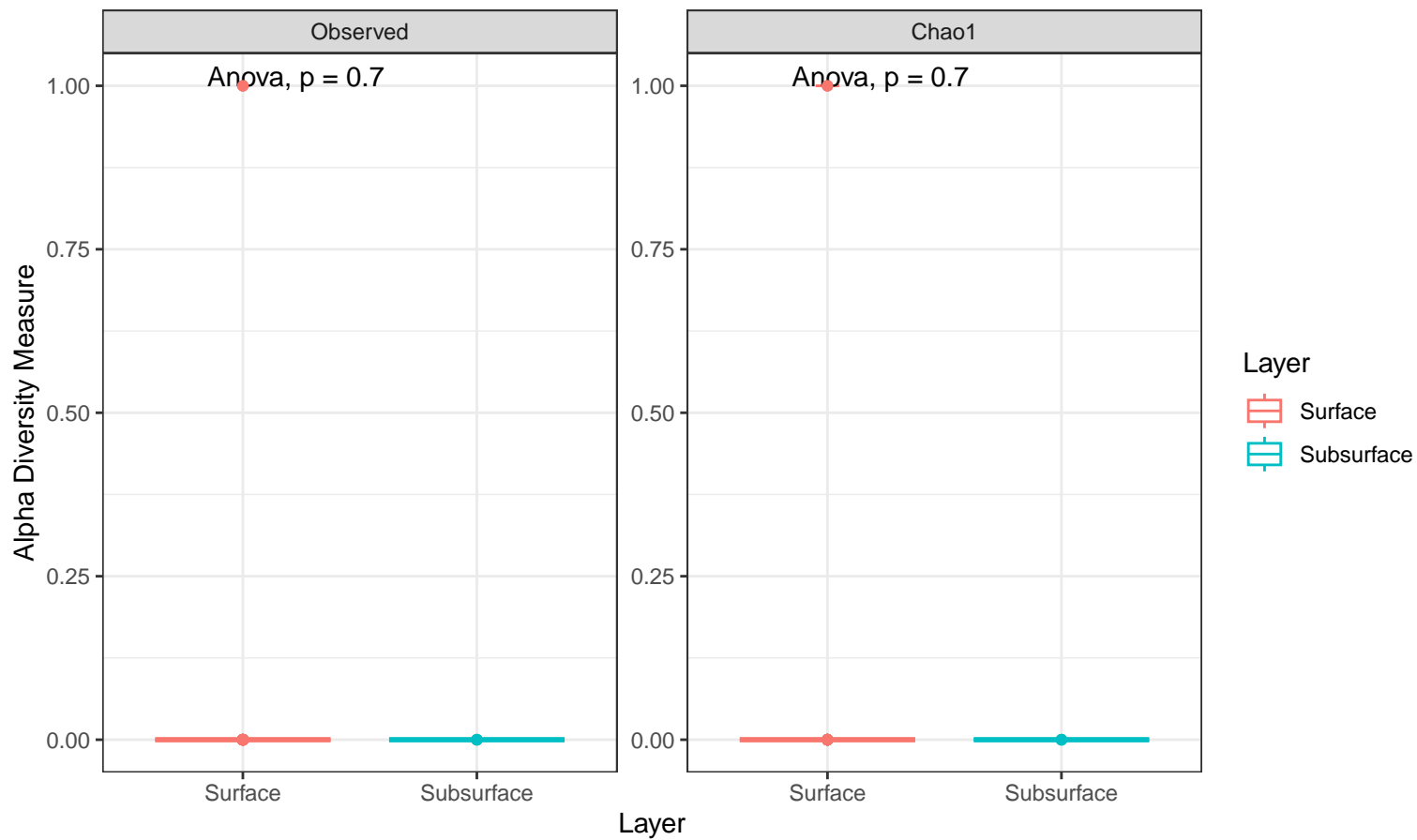
Claviceps



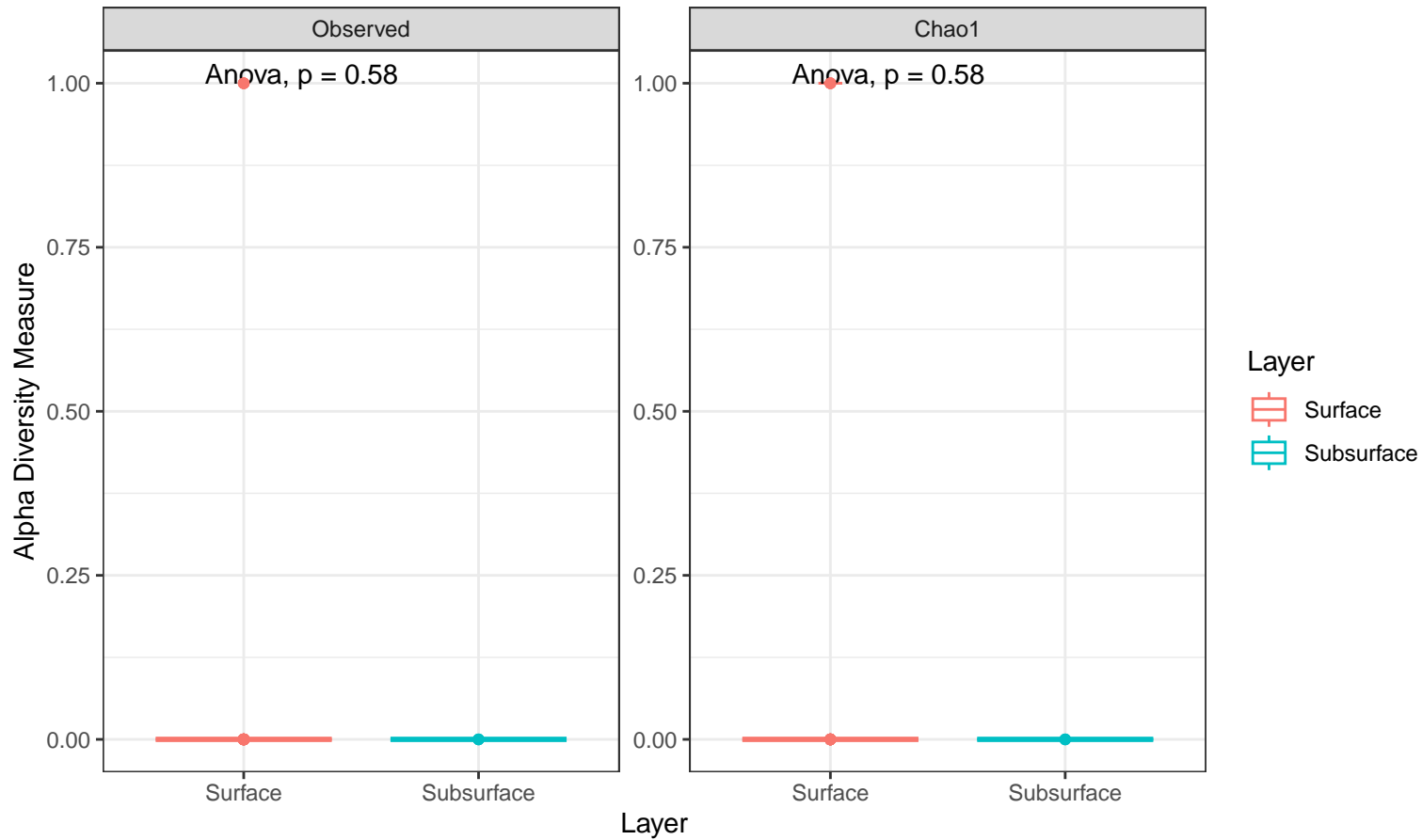
Chimonocalamus



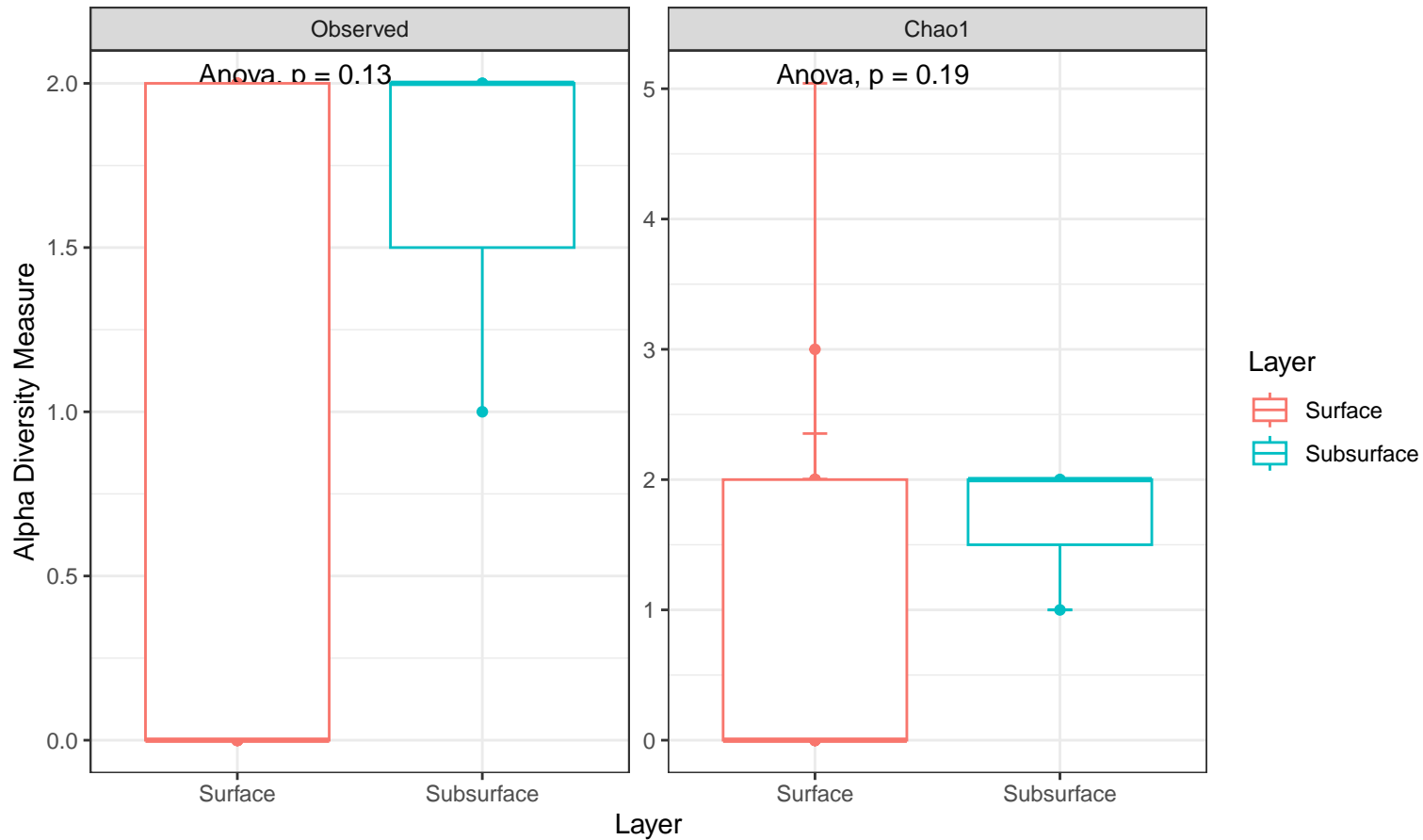
Ascochyta



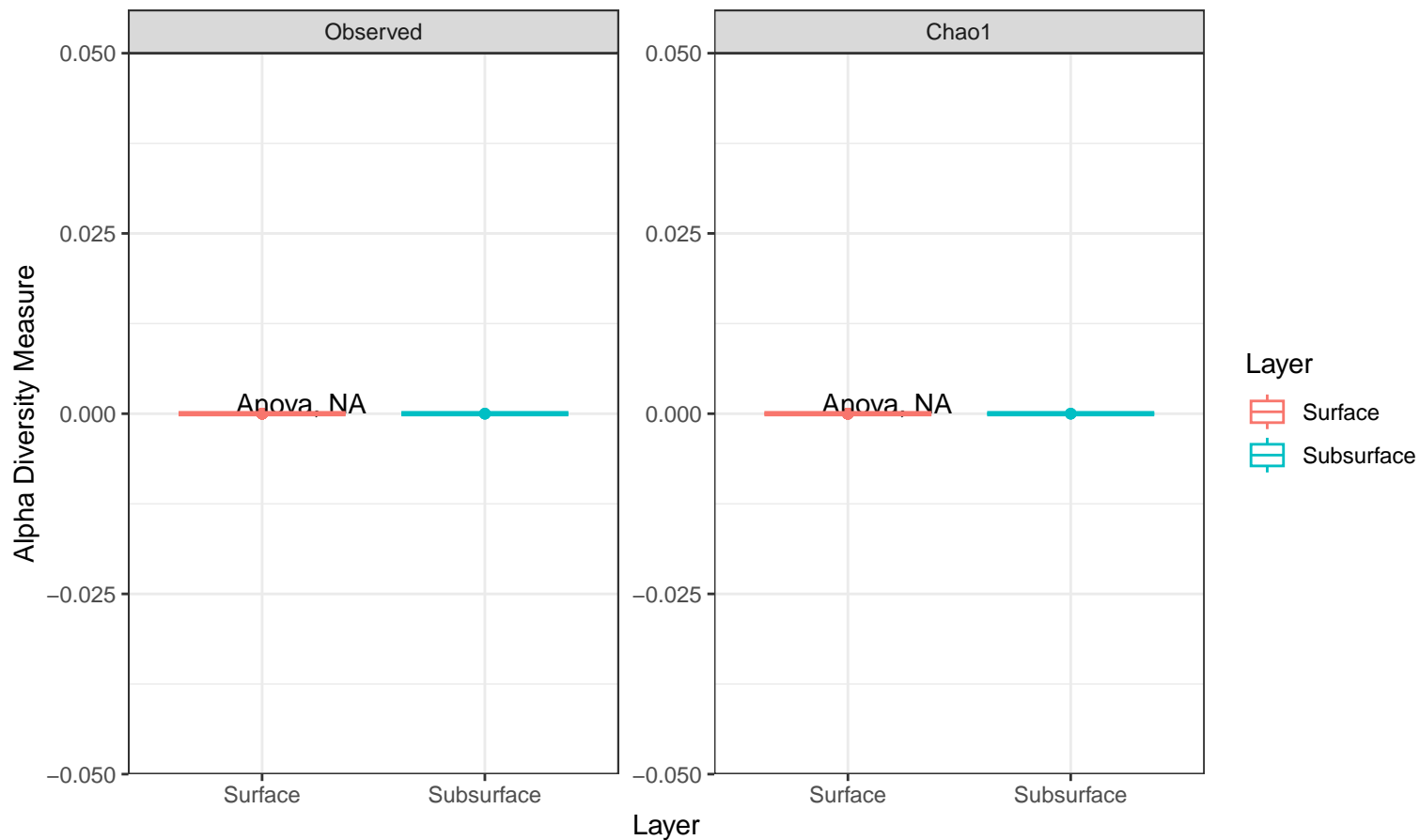
Melanomma



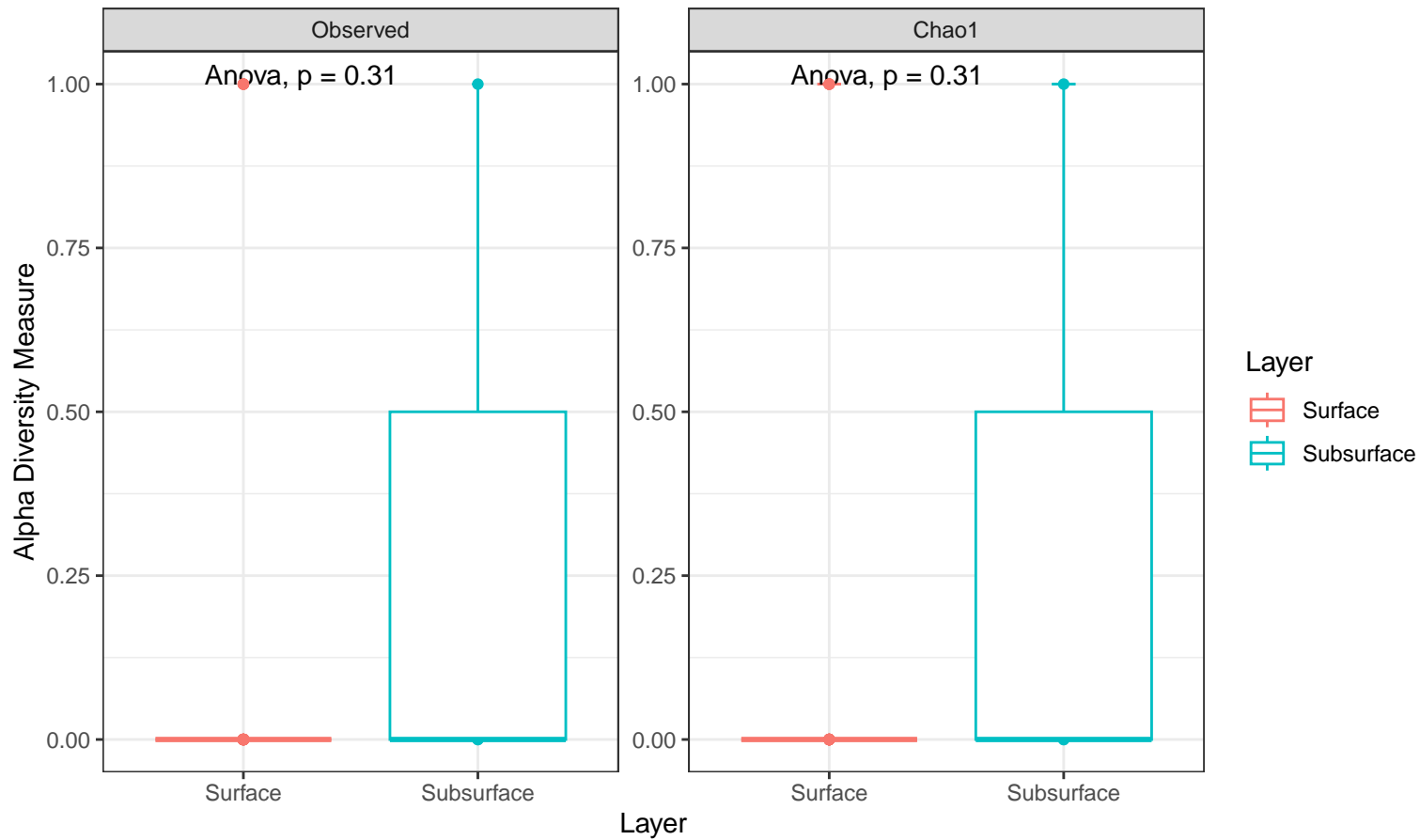
Chaetosphaeronema



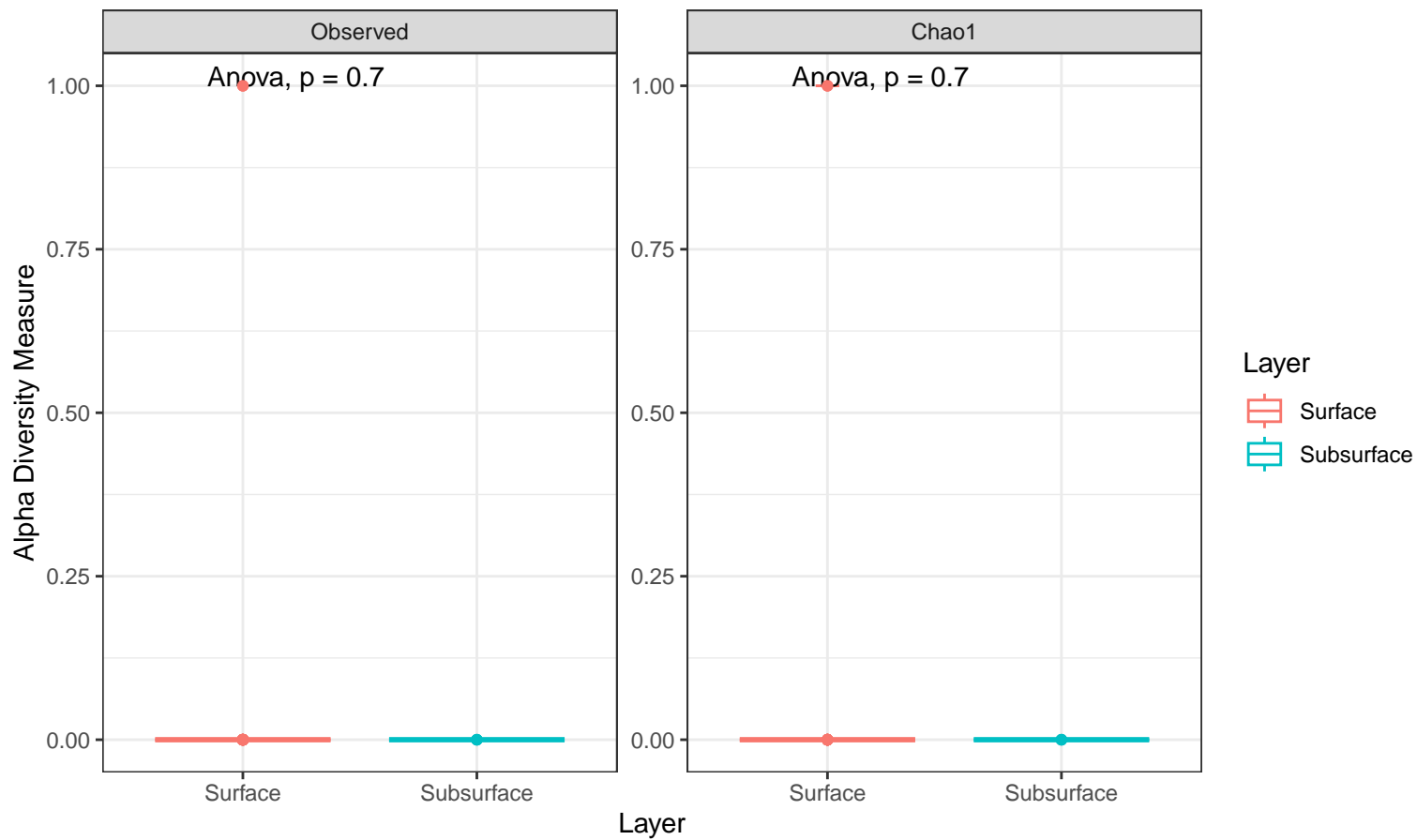
Geminibasidium



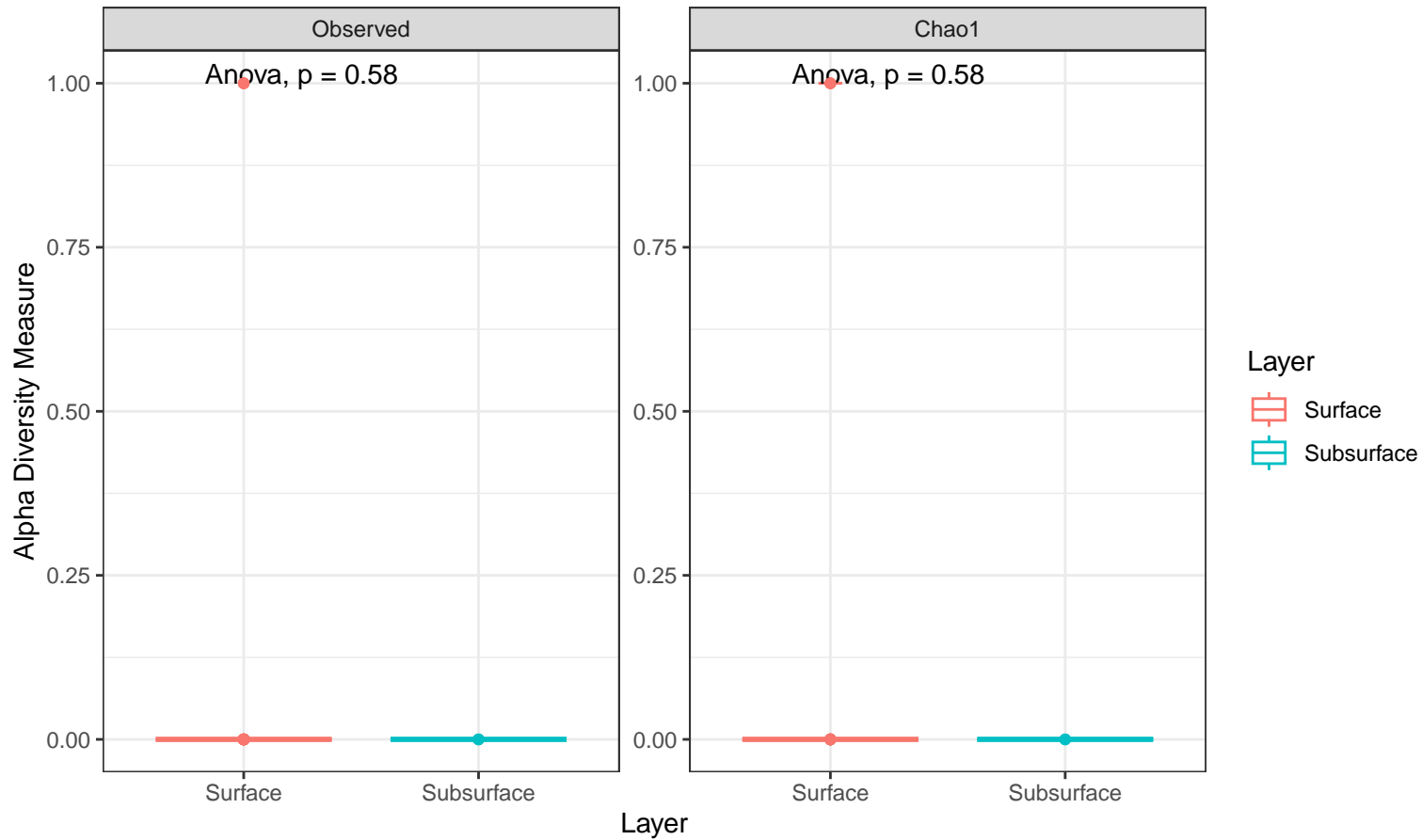
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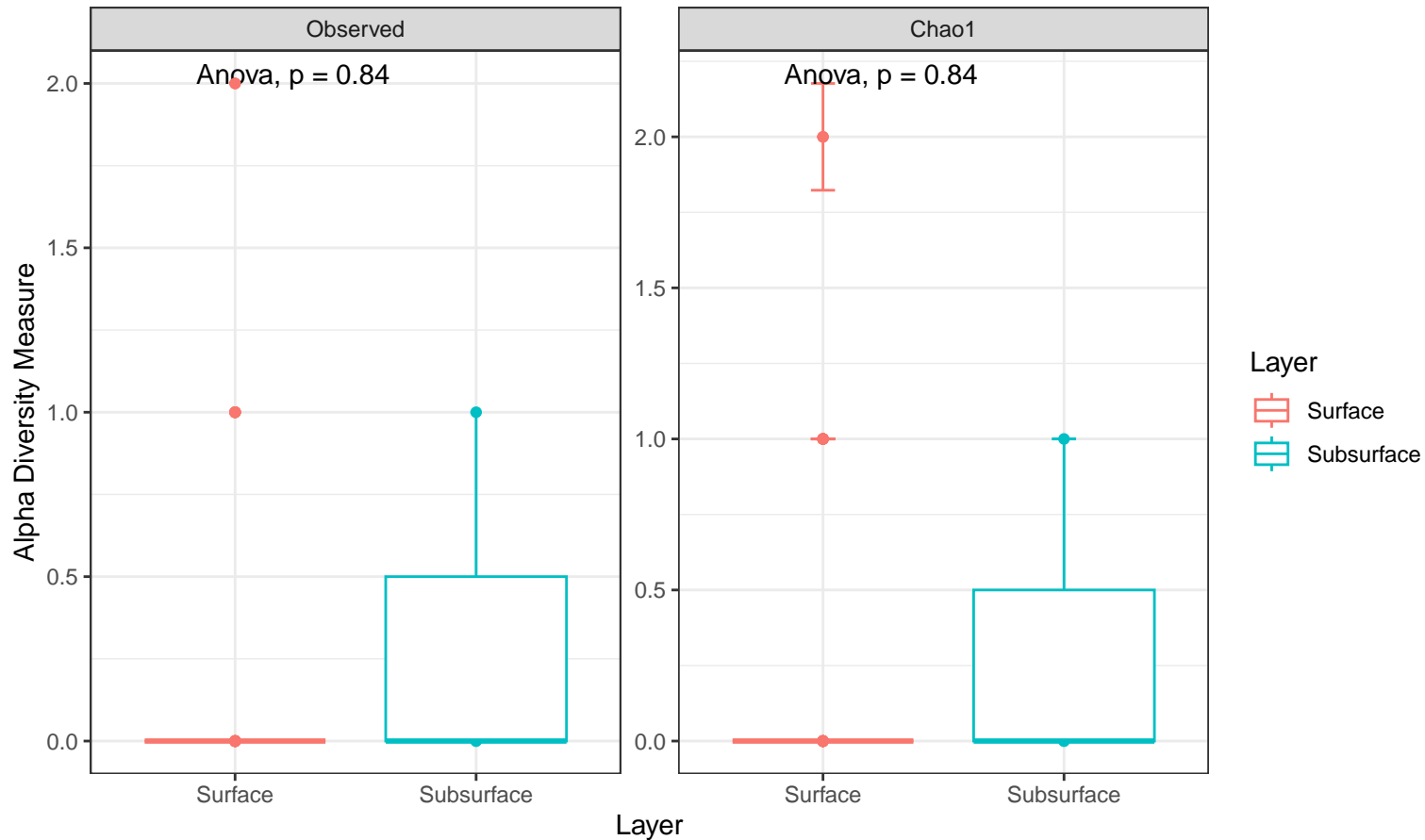
Spissiomyces



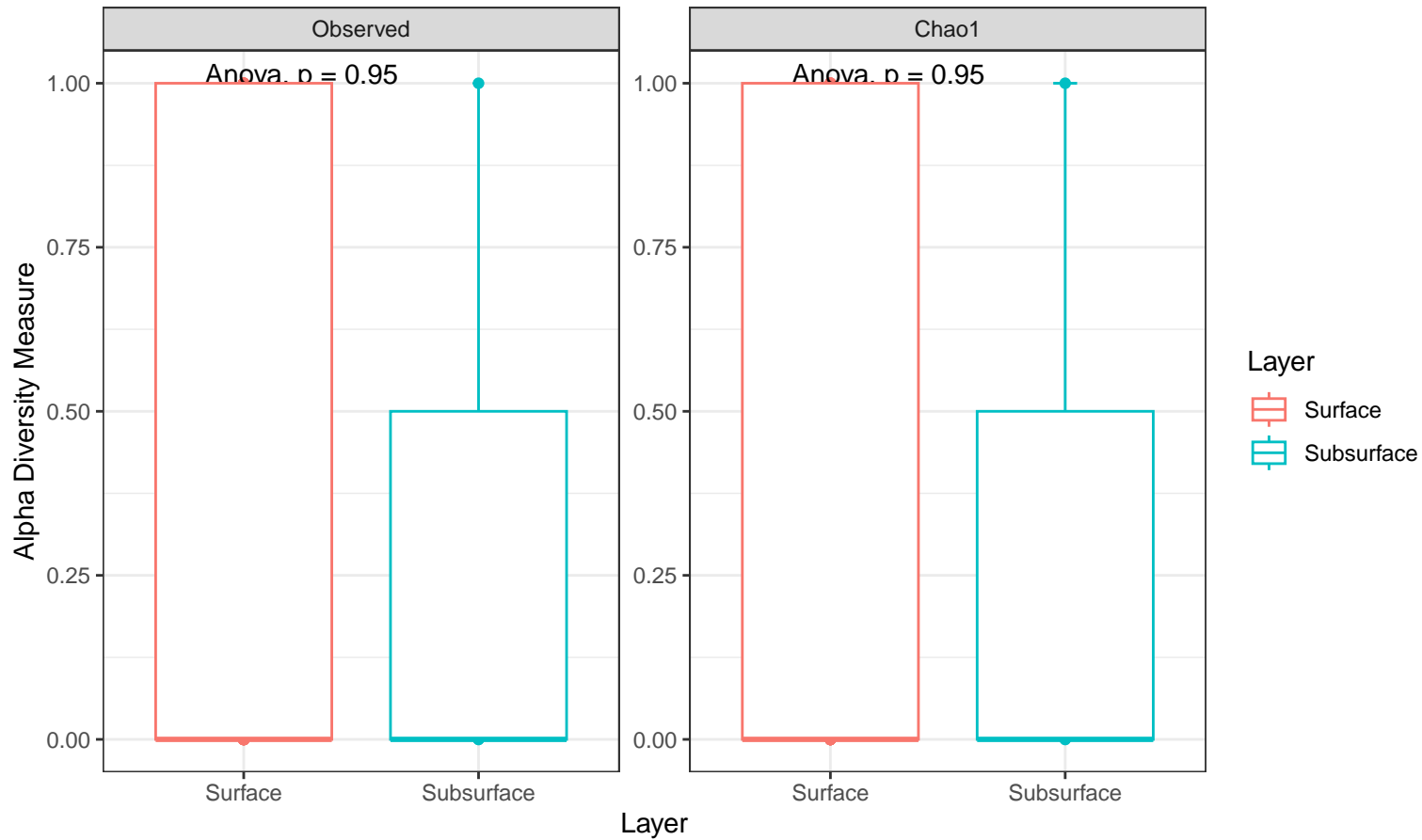
Ramimonilia



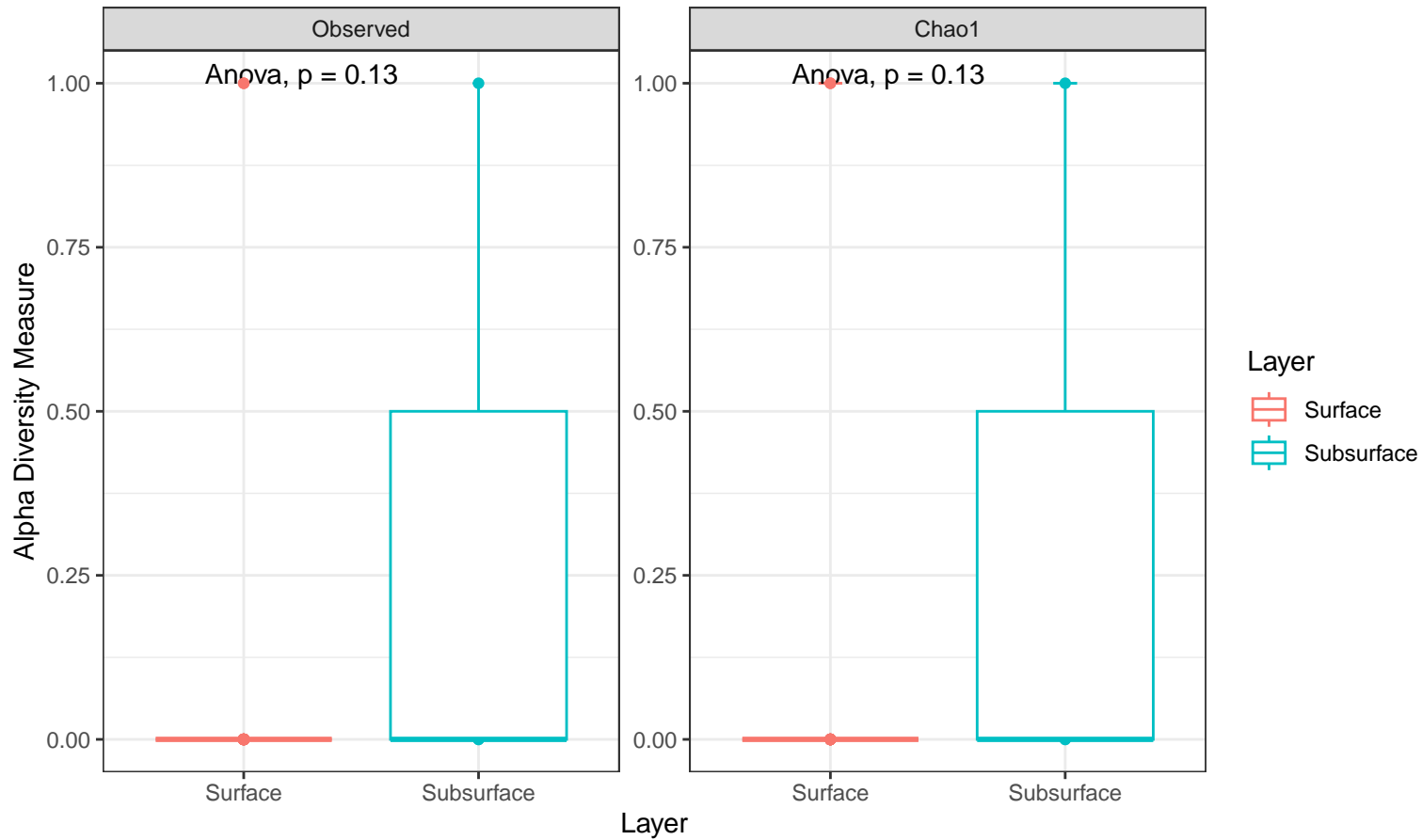
Hazslinszkyomyces



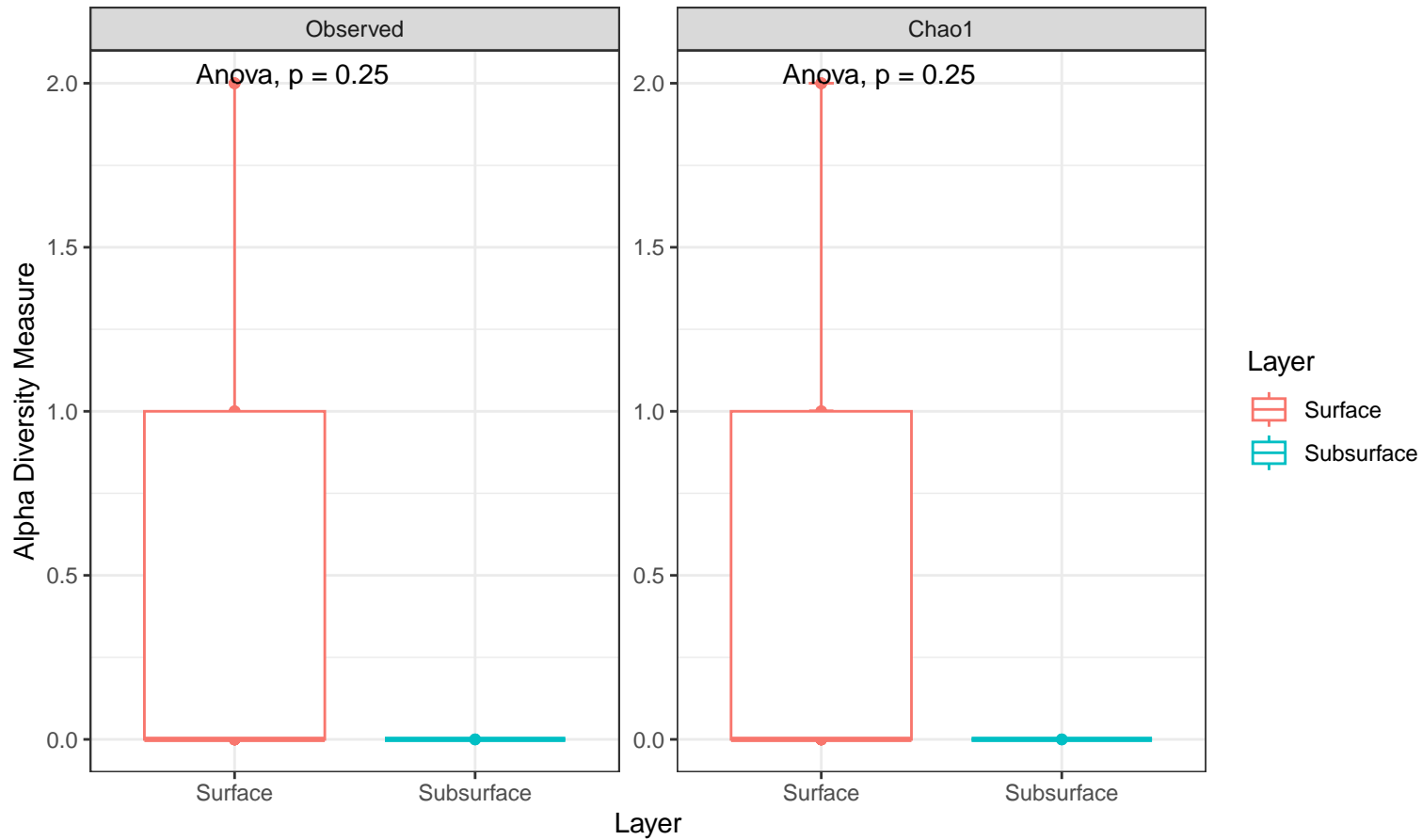
Sclerostagonospora



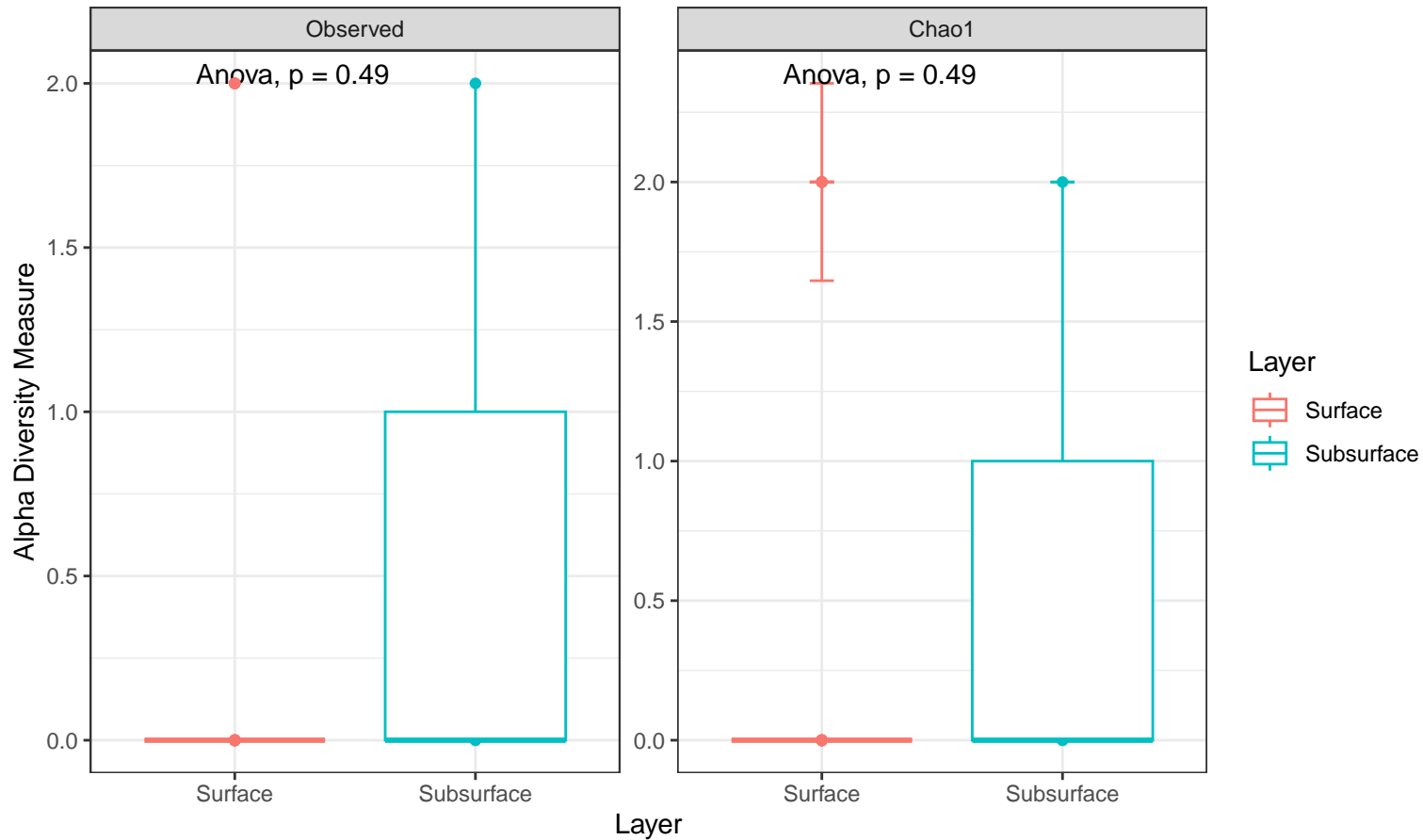
Fonsecazyma



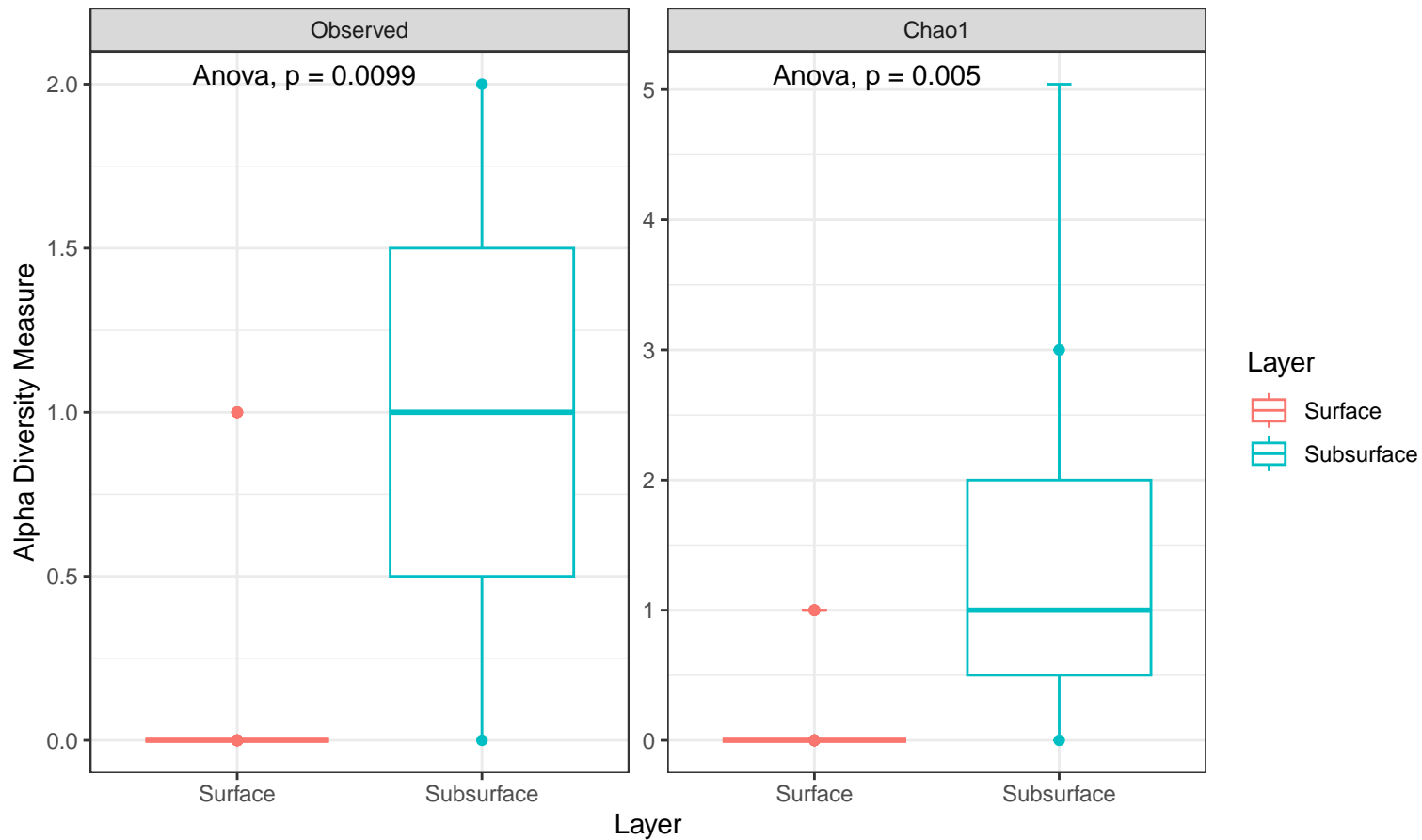
Podospora



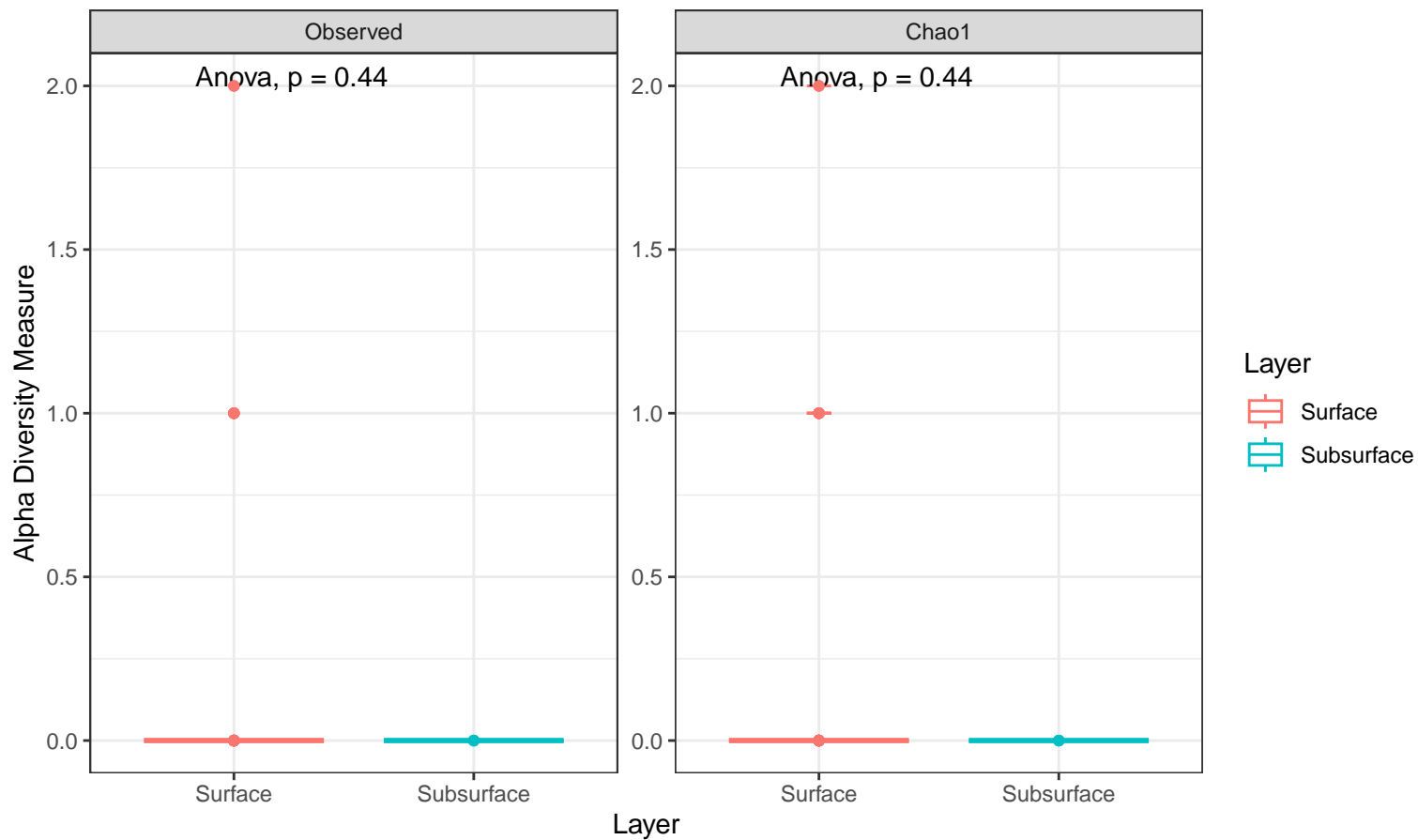
Boeremia



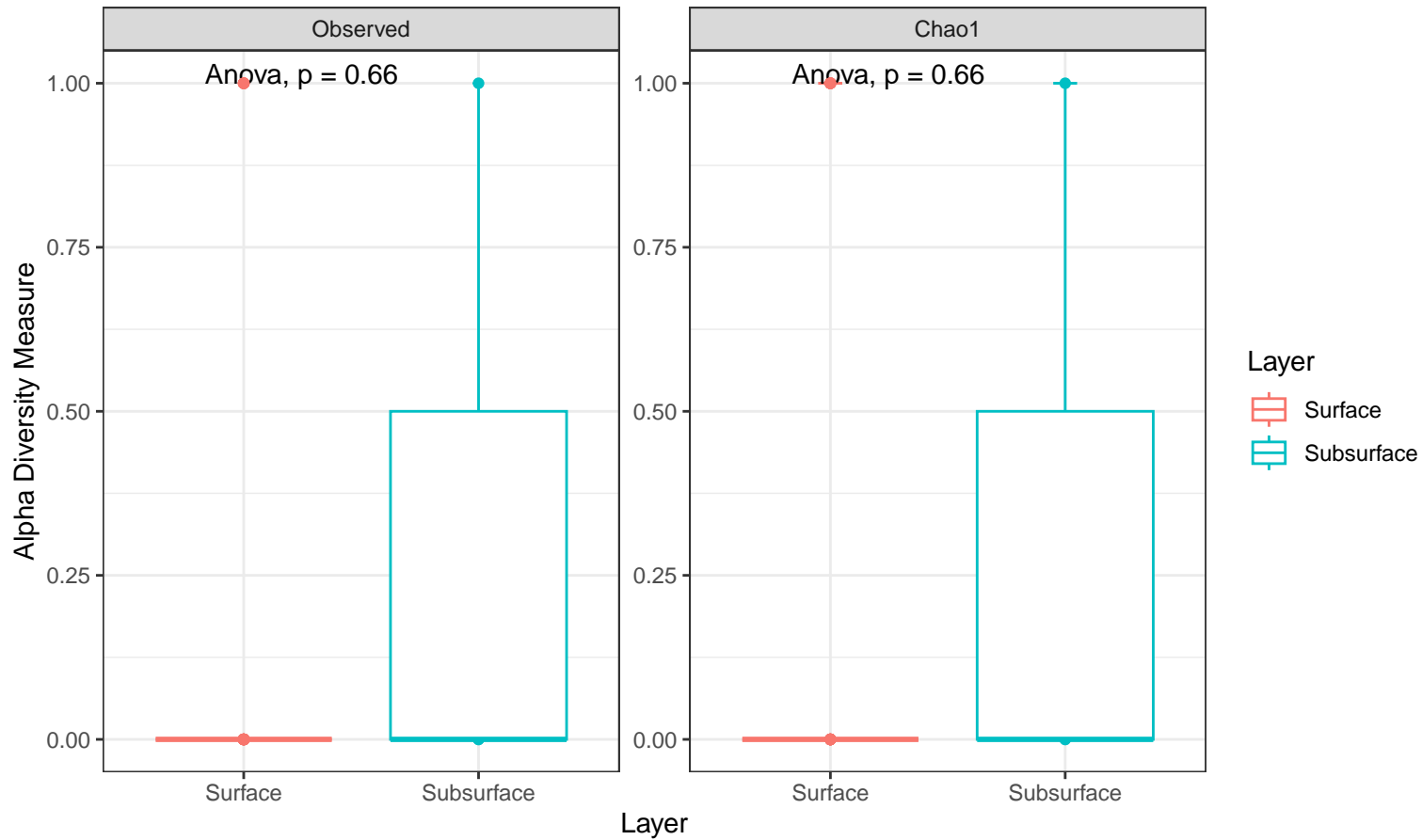
Exophiala



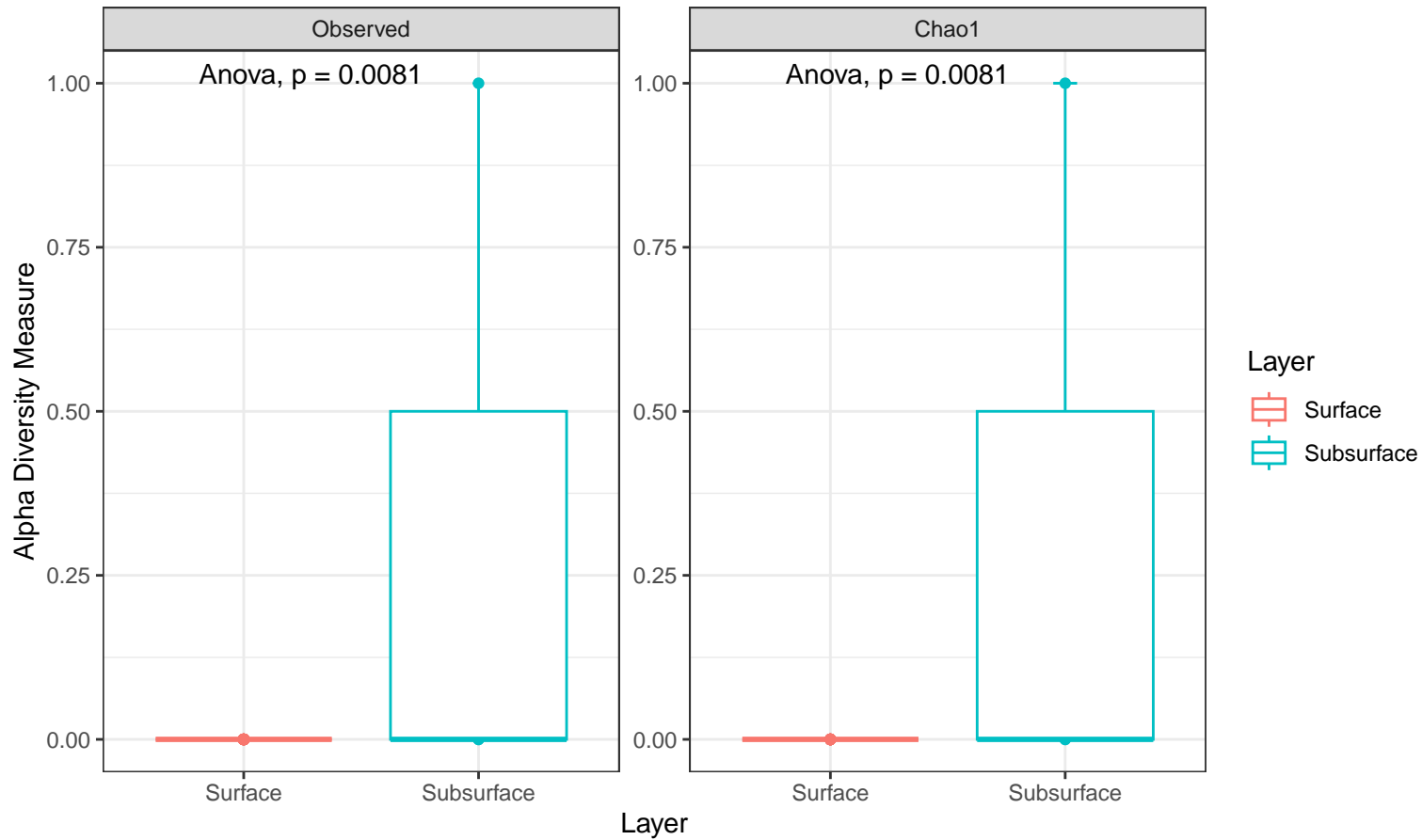
Elasticomyces



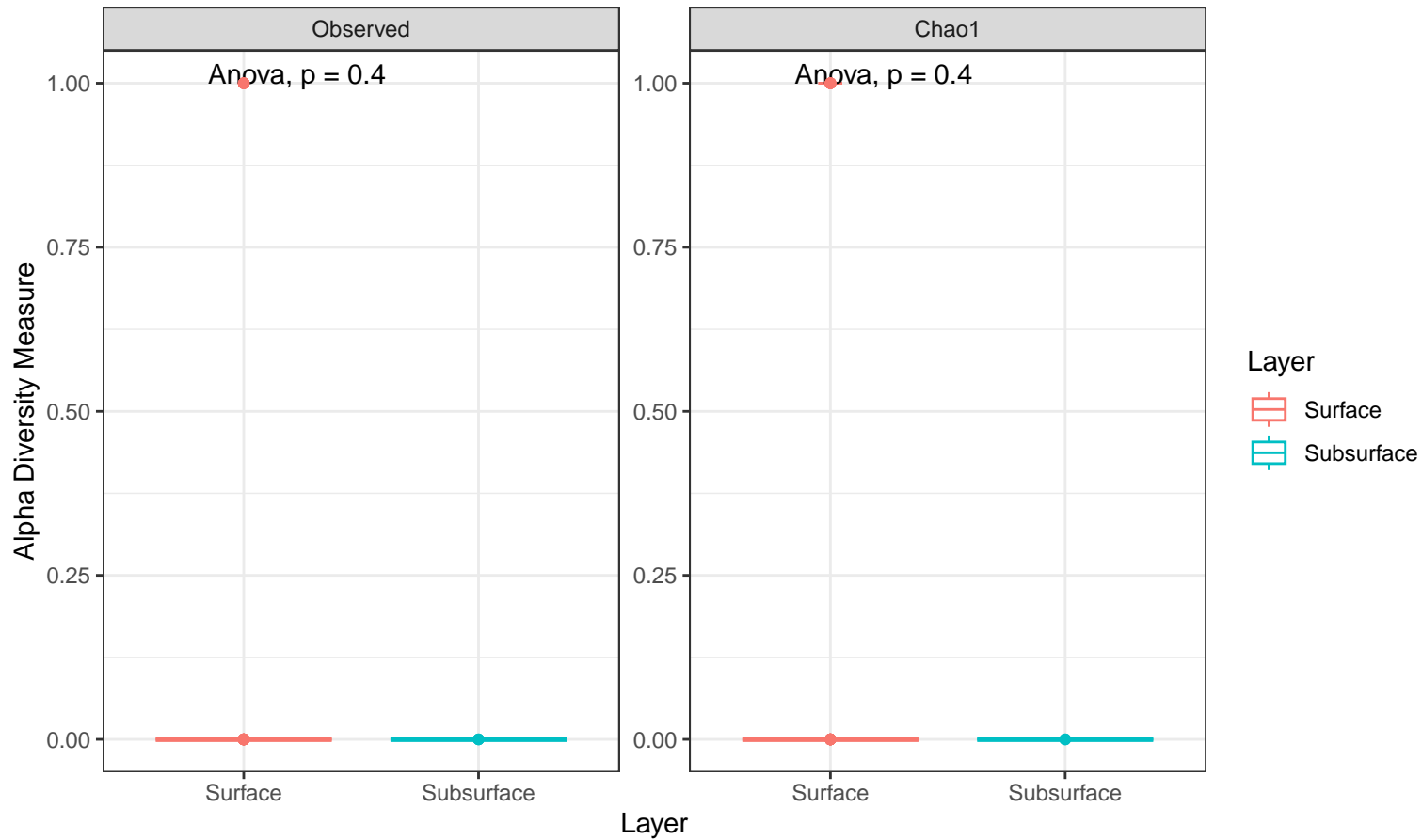
Sporormia



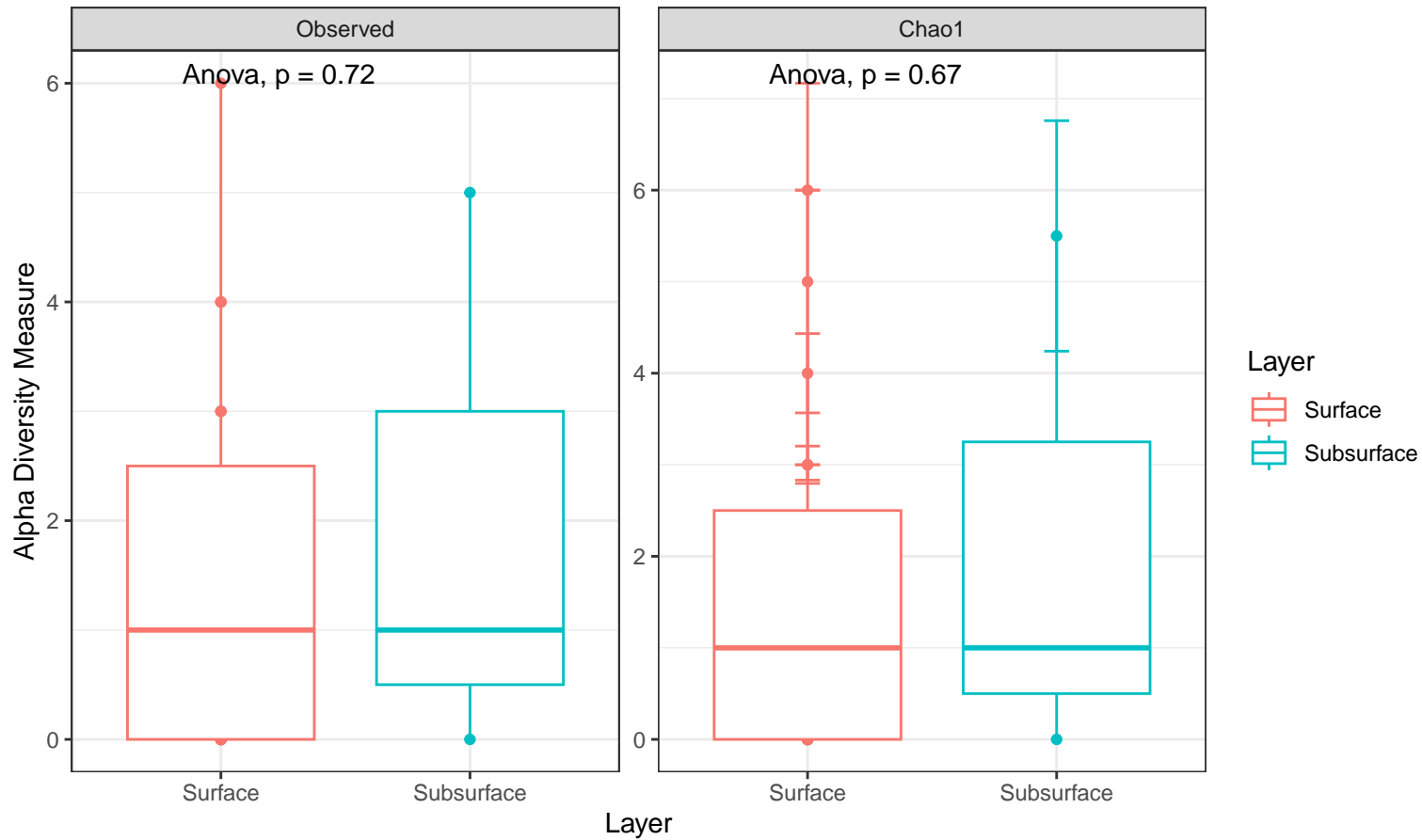
Ramularia



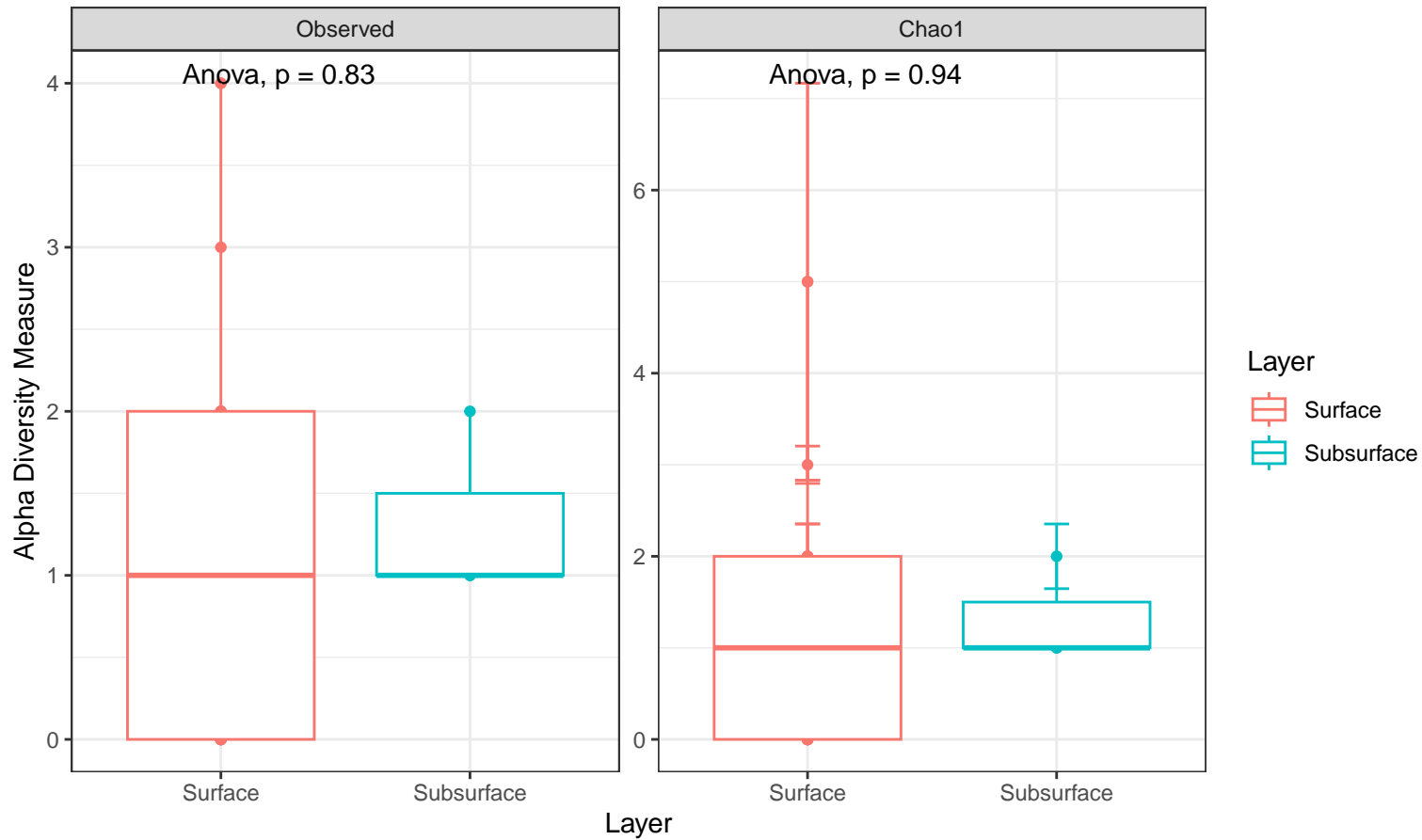
Kalmusia



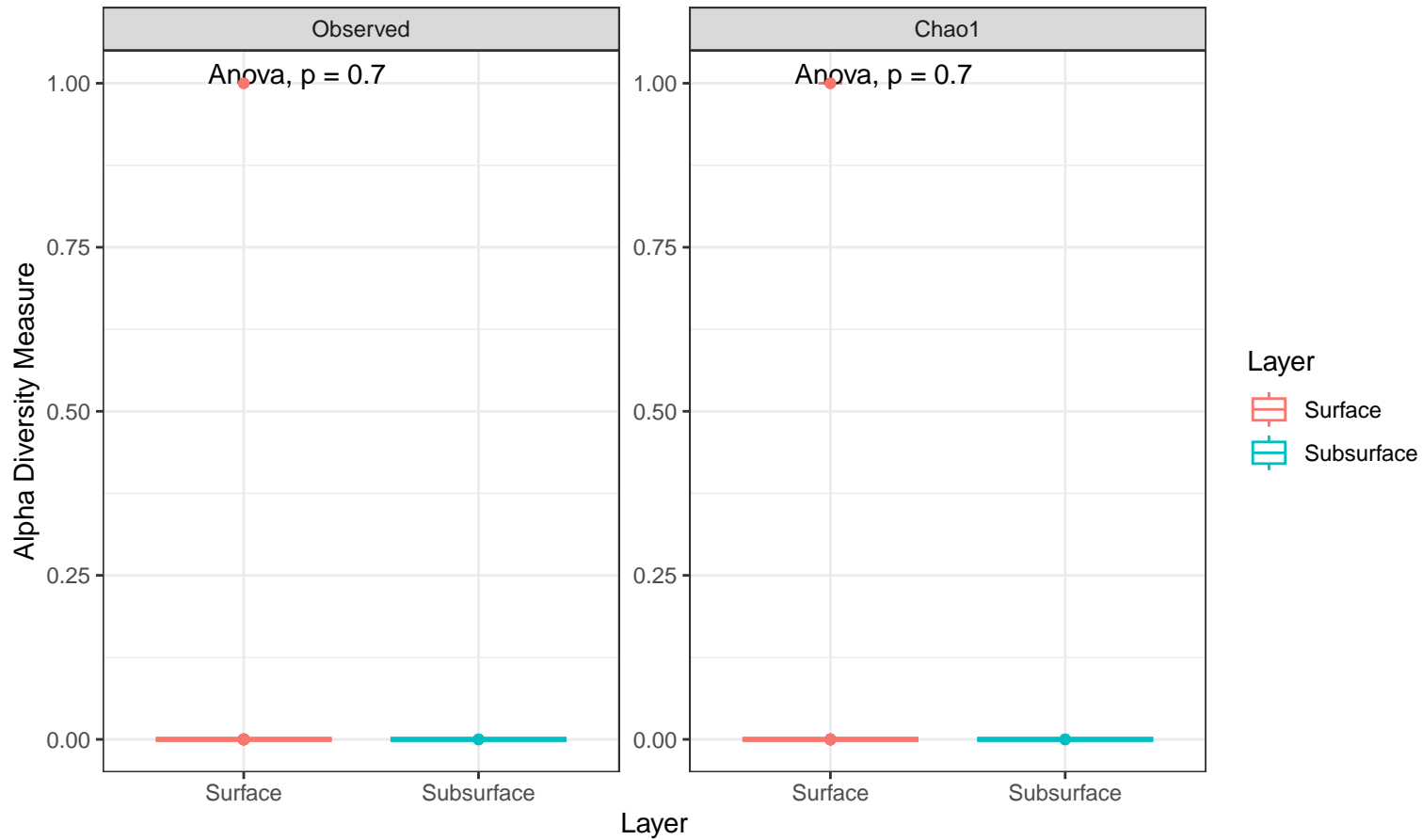
Filobasidium



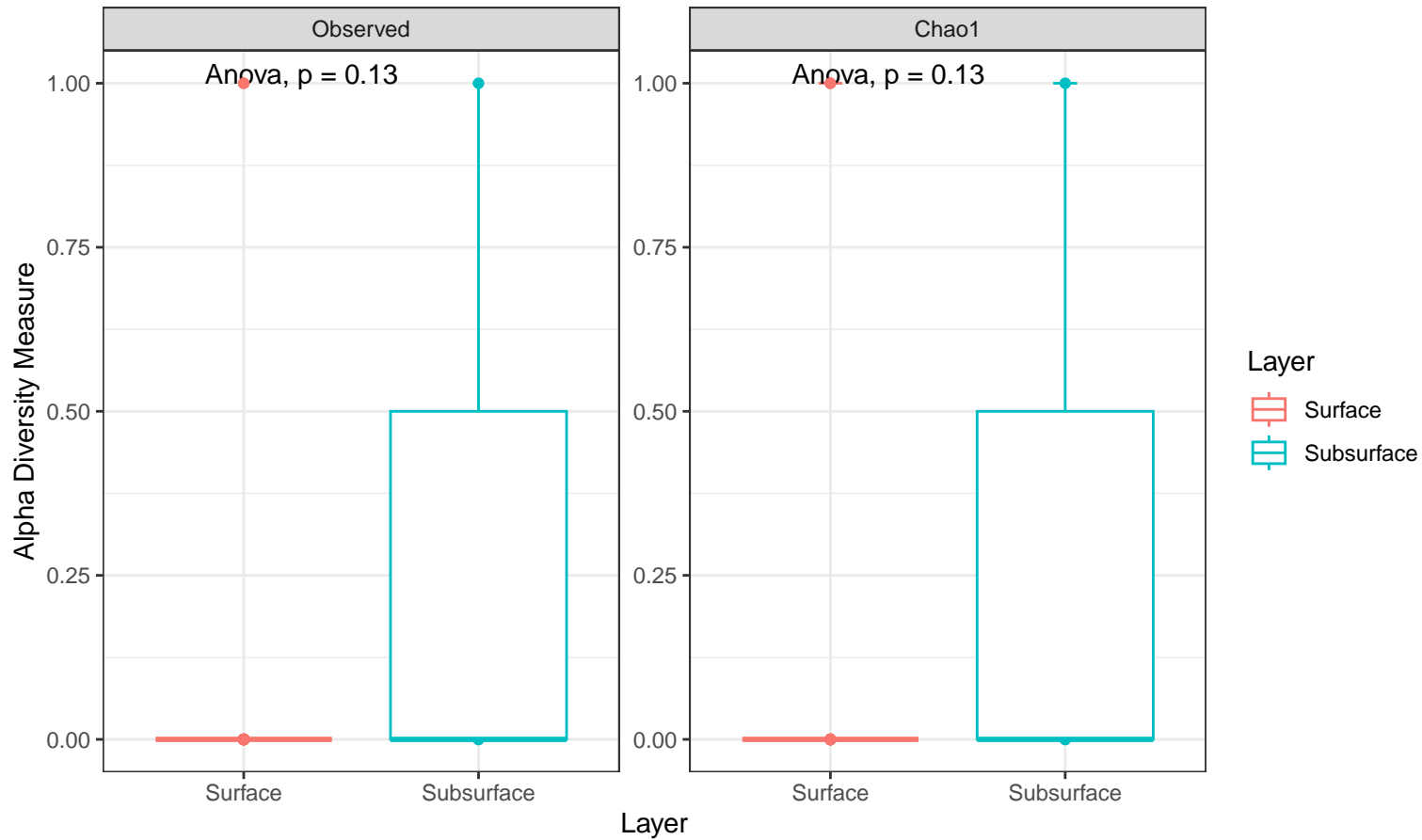
Phoma



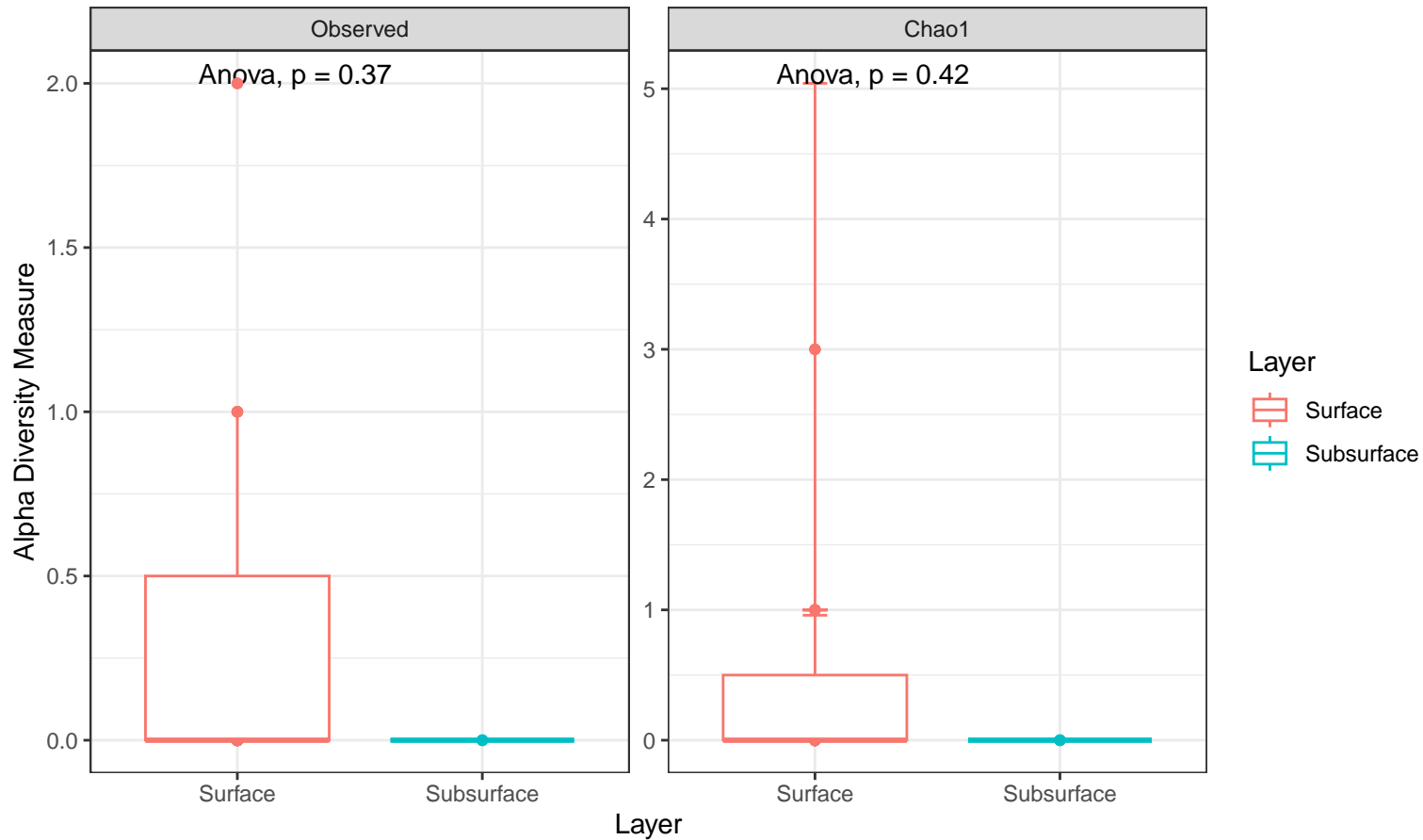
Buelliella



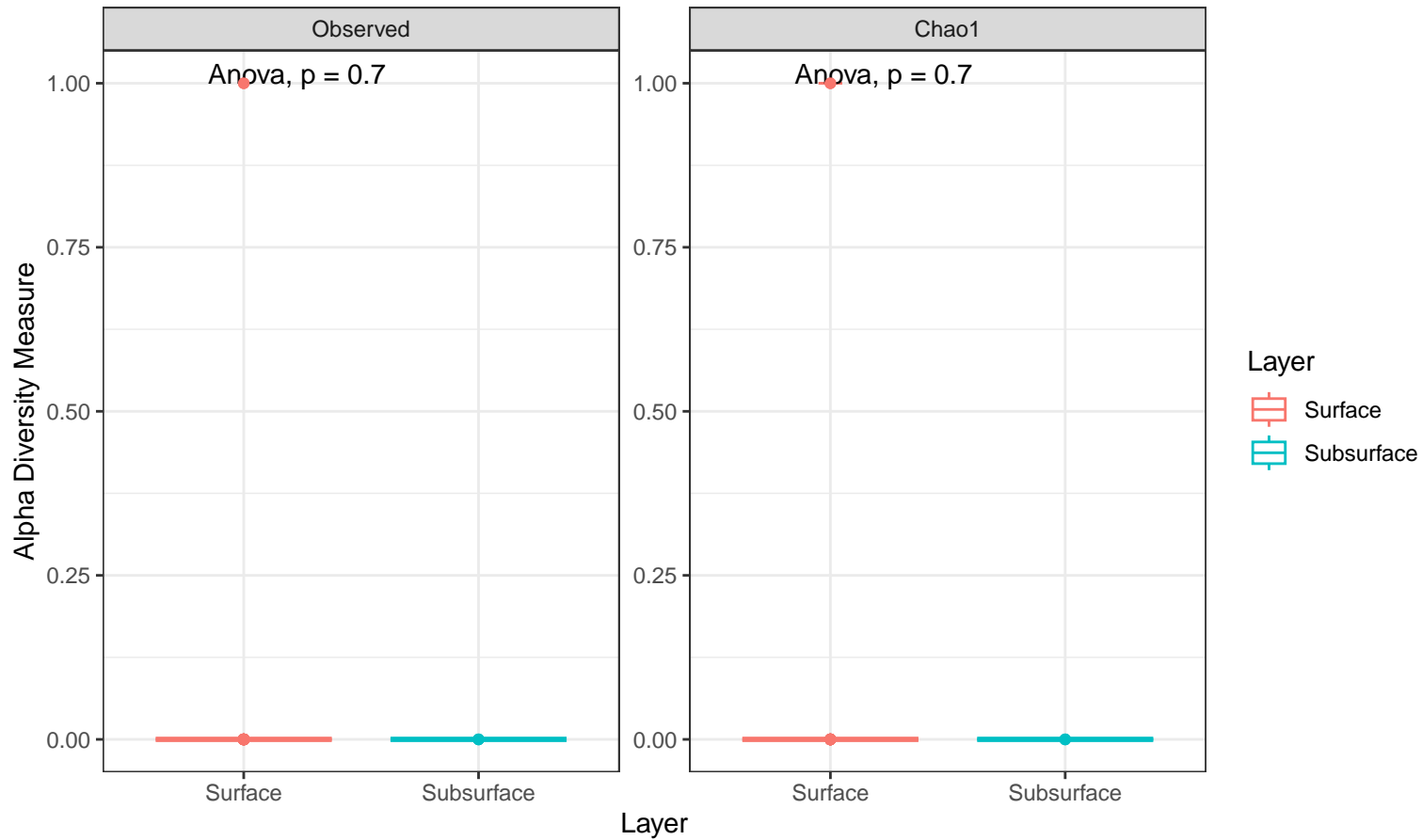
Geastrum



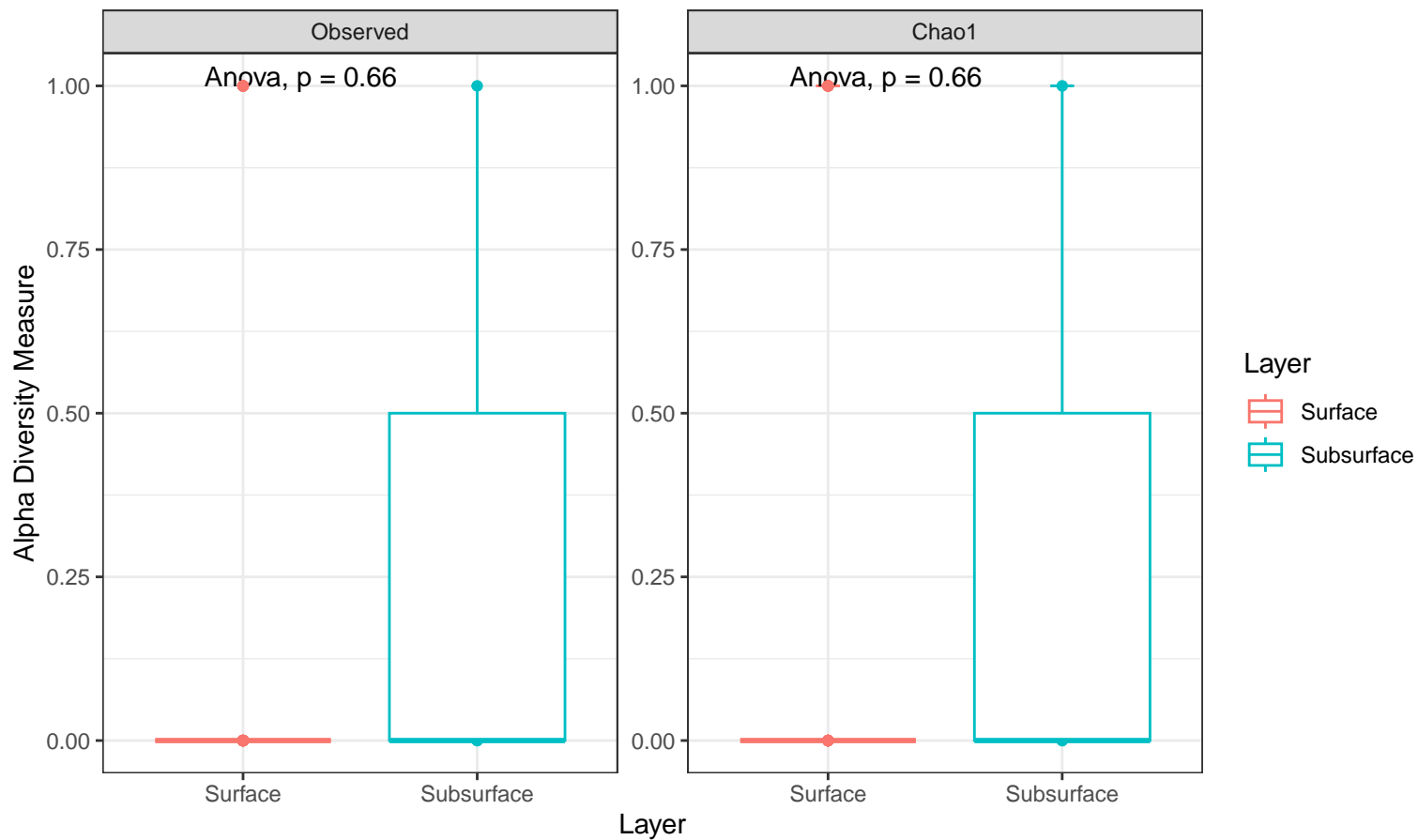
Pseudopithomyces



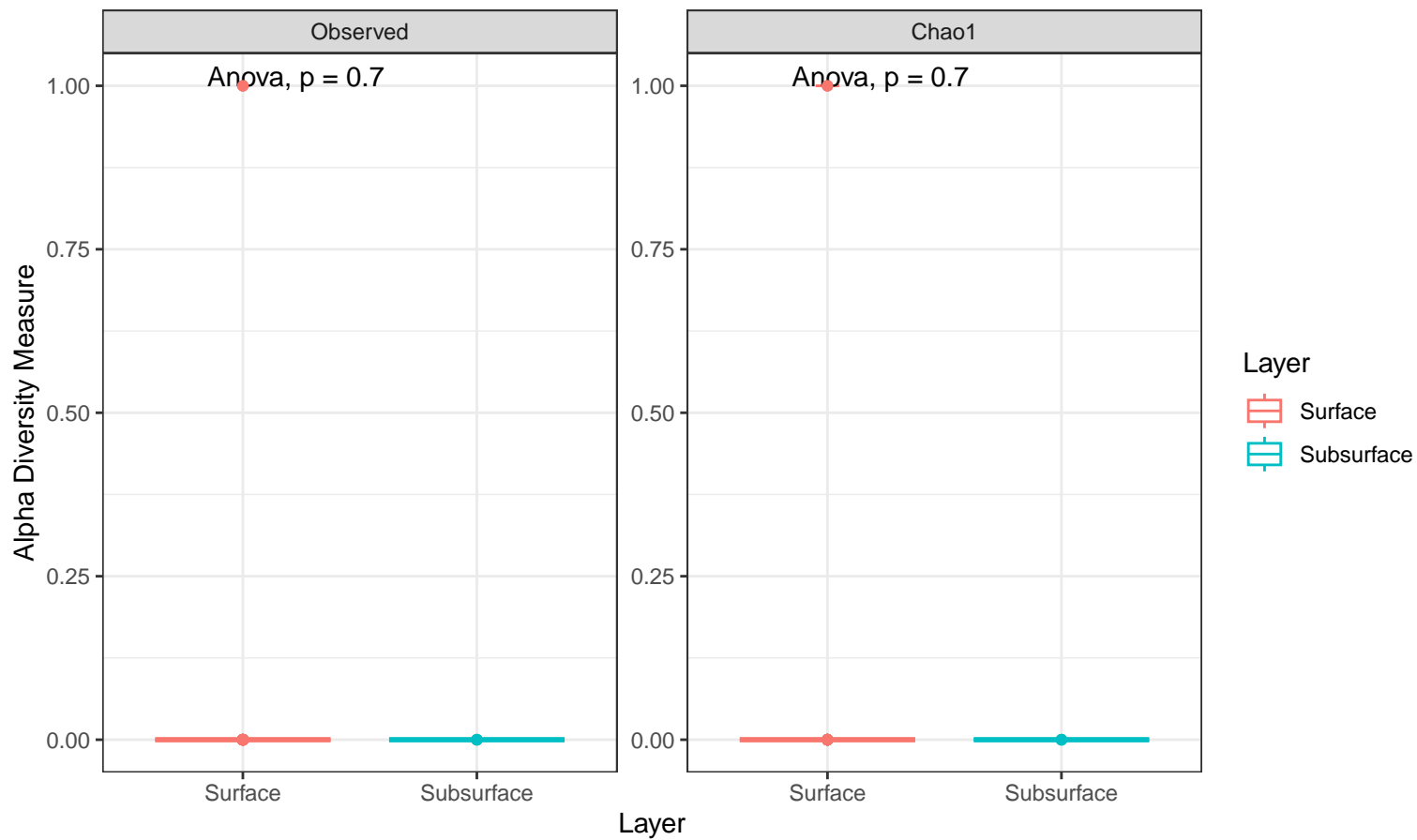
Microdochium



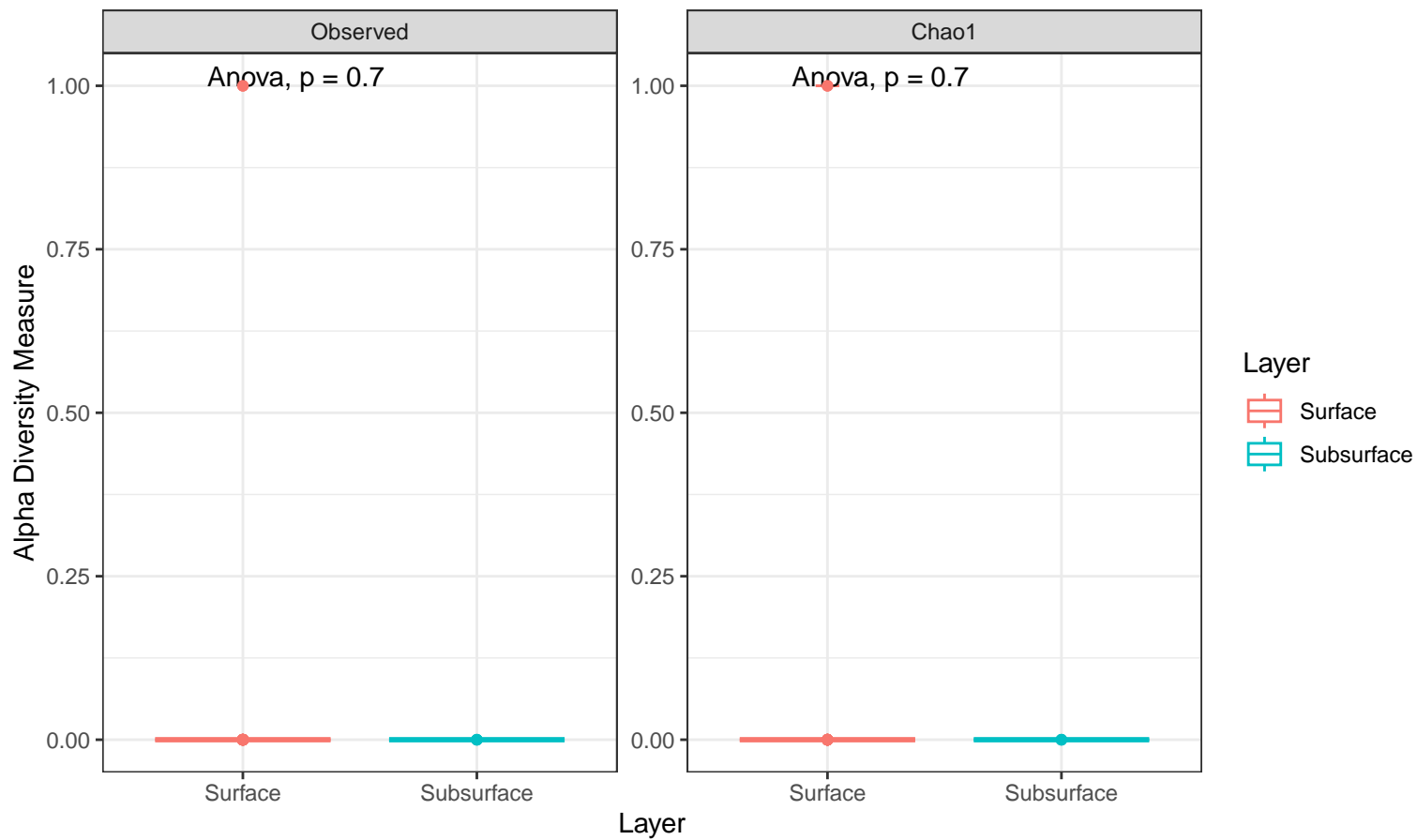
Curvibasidium



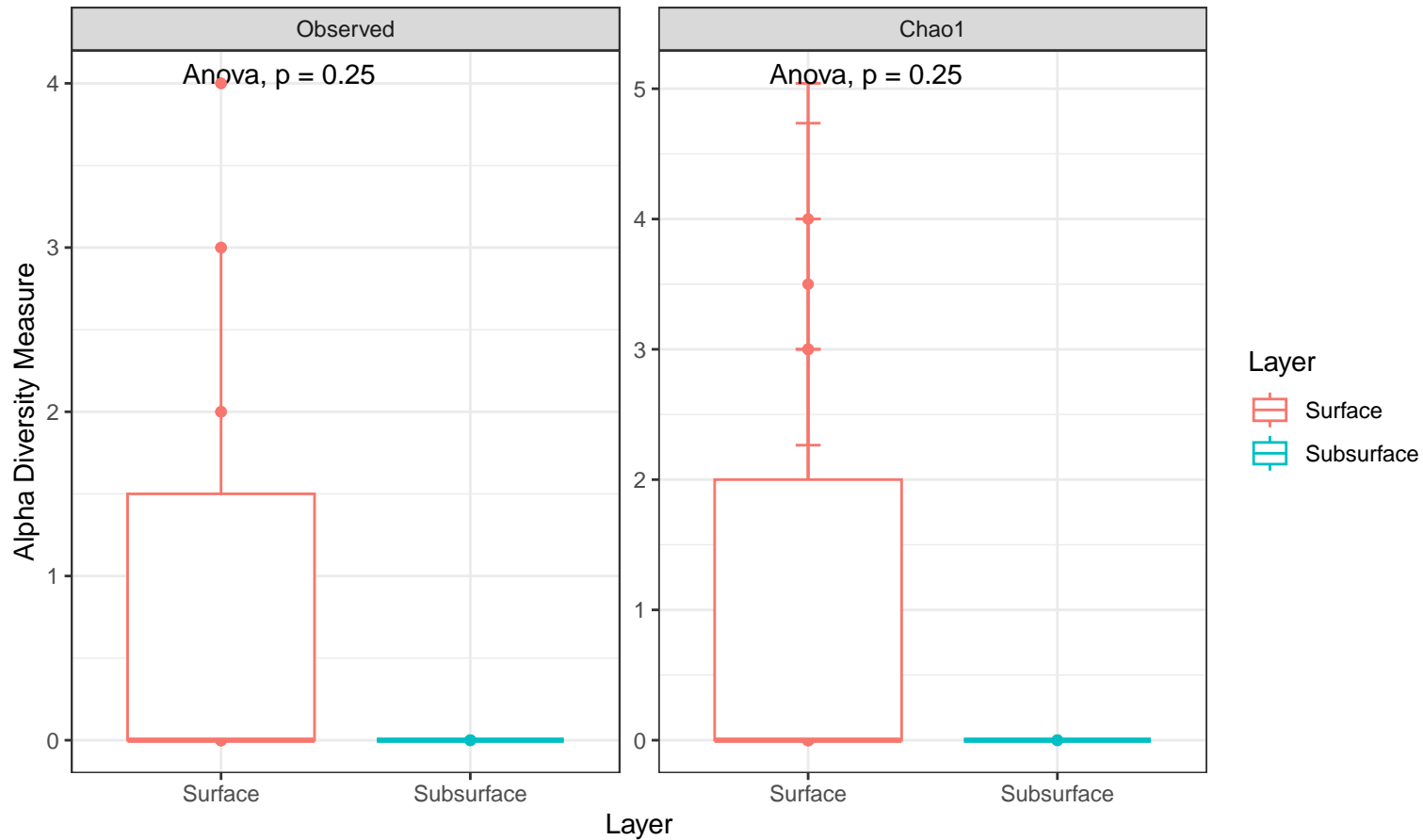
Cladorrhinum



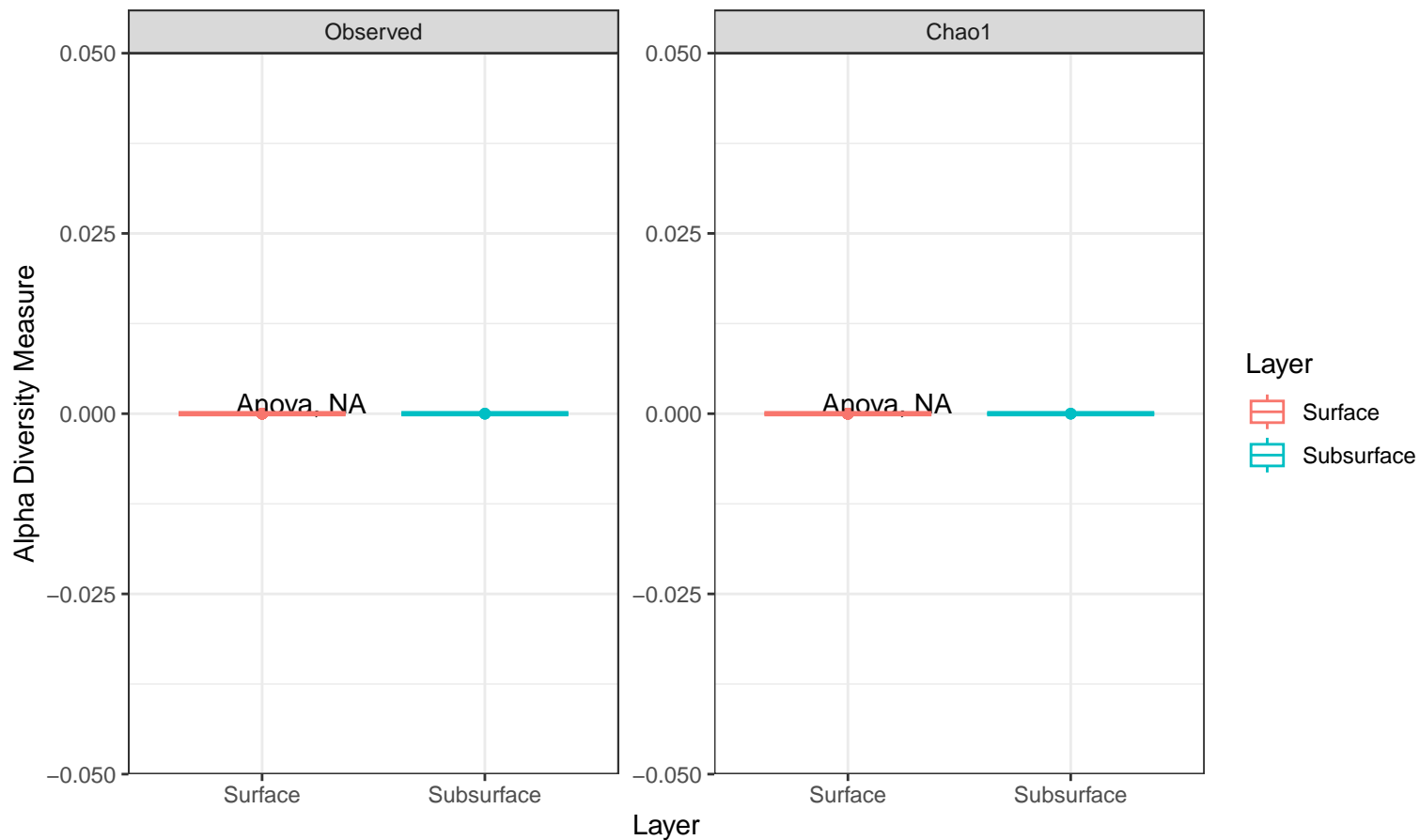
Hyphodermella



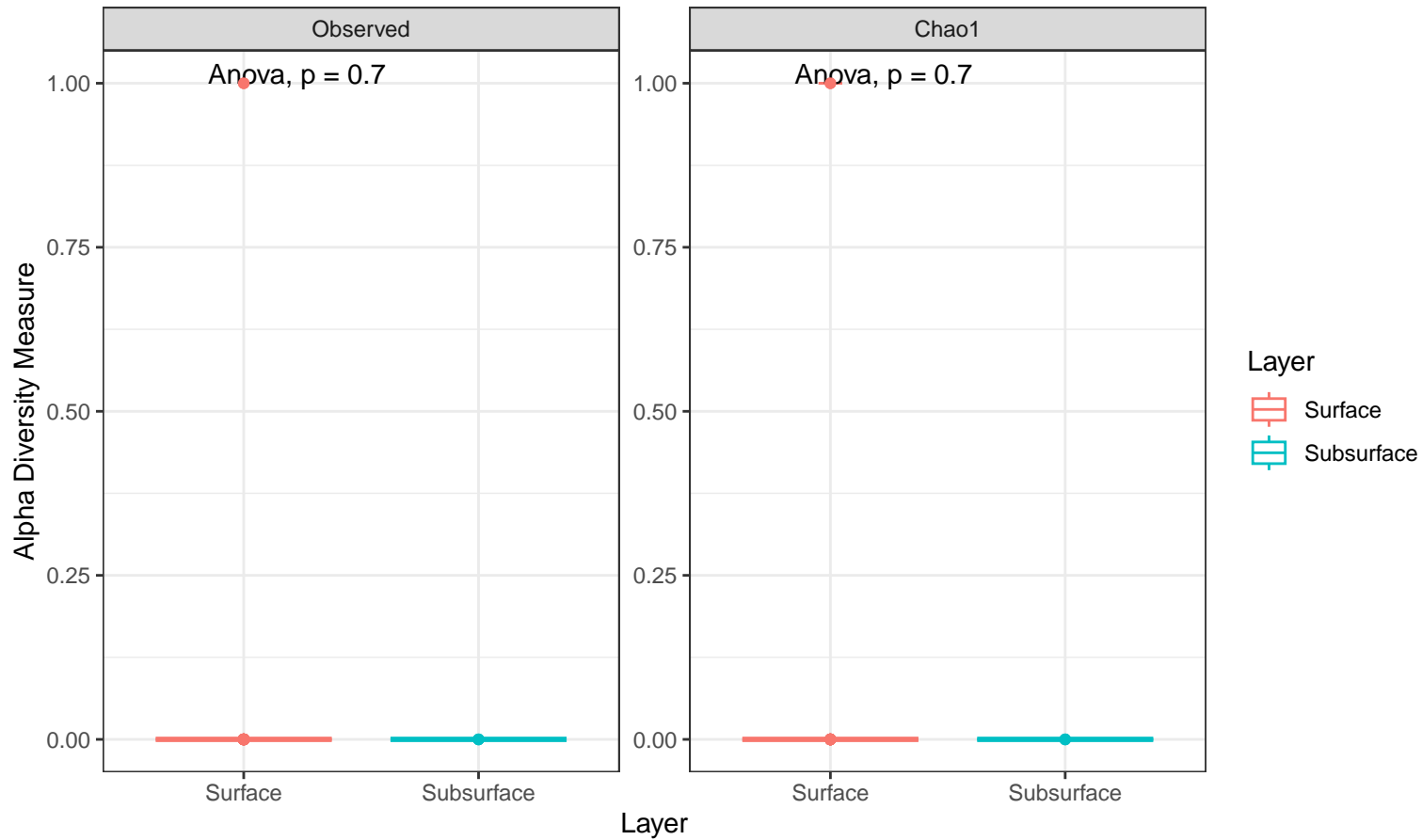
Uwebraunia



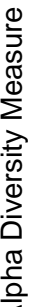
Pyrenochaetopsis



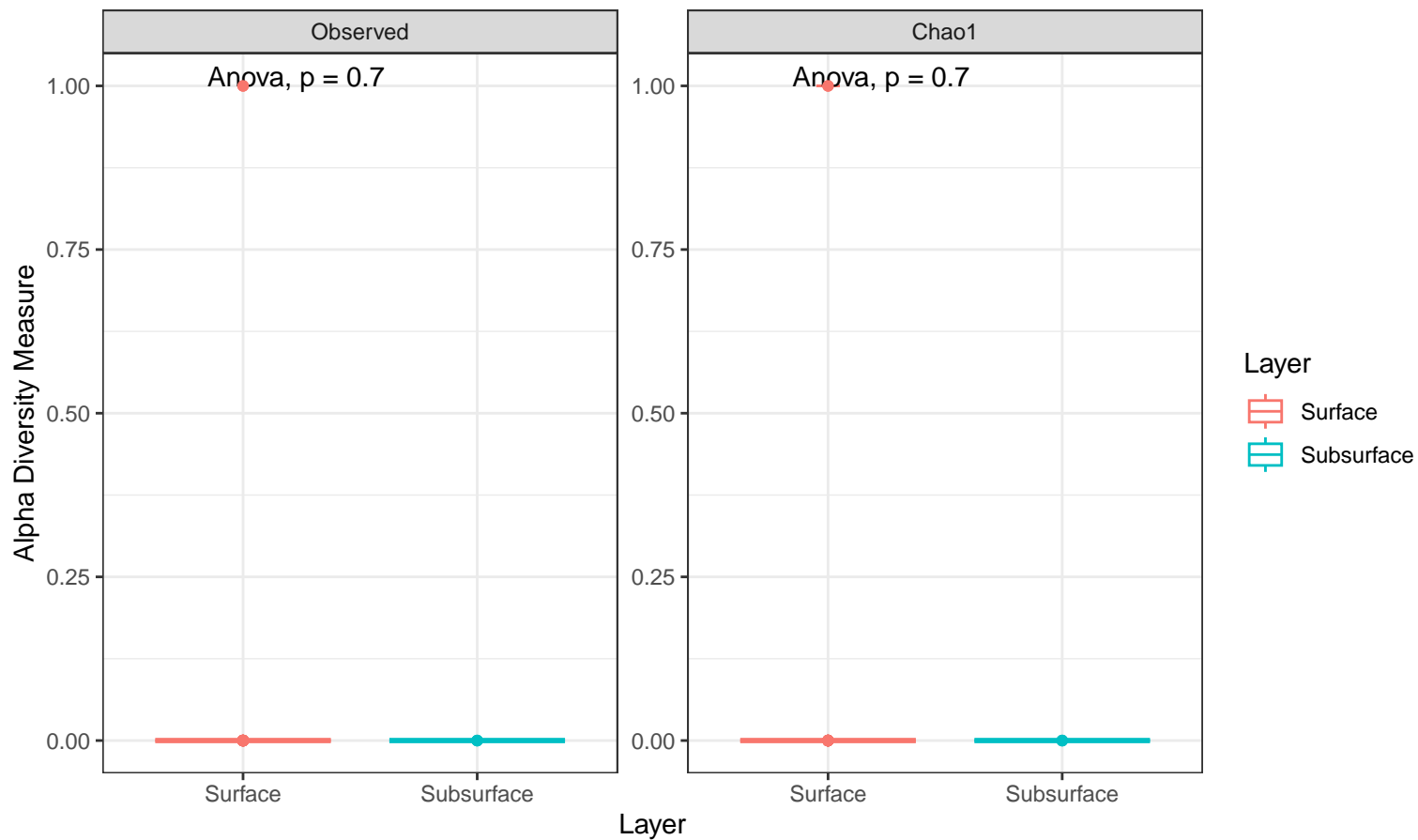
Polycauliona



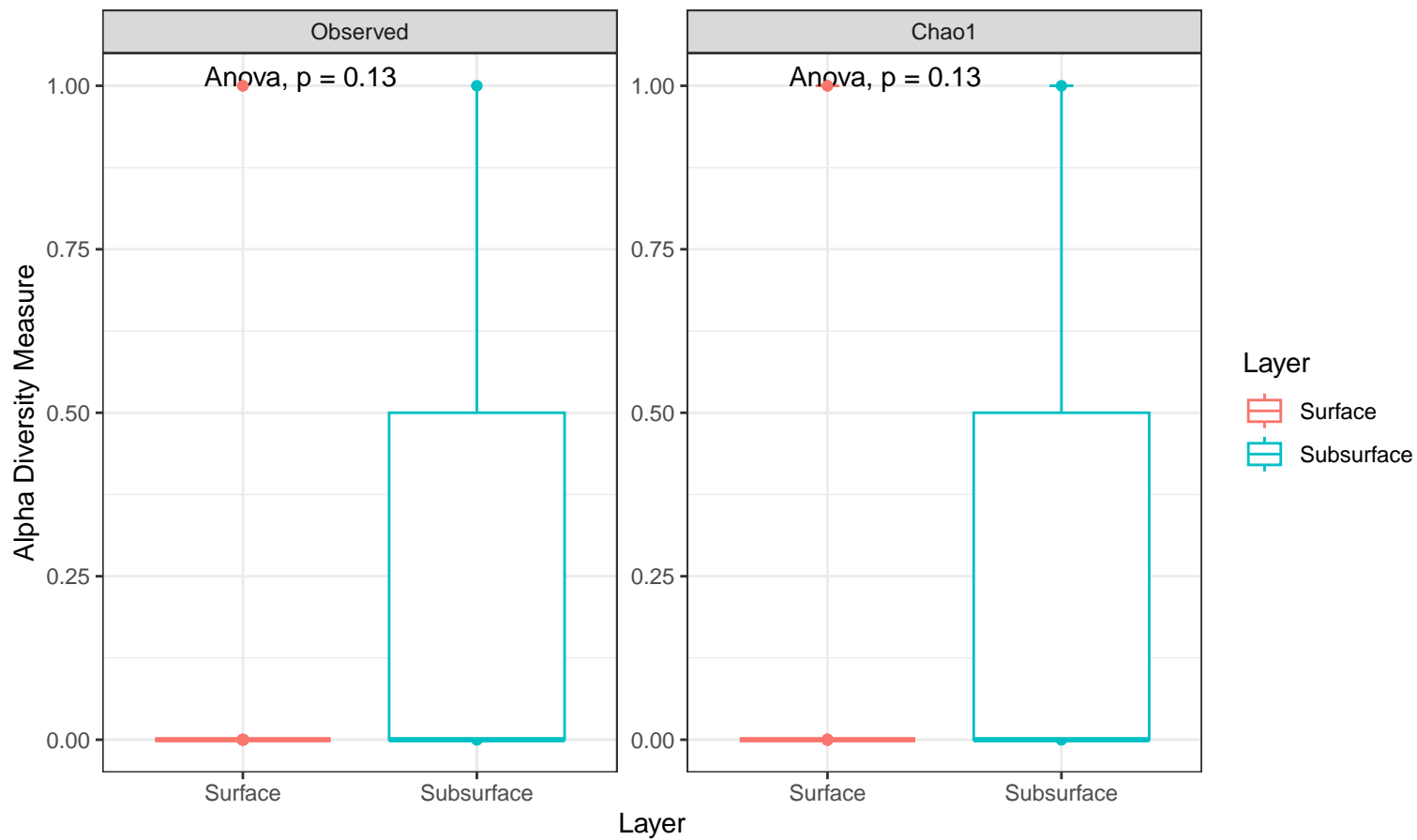
Symbiotaphrina



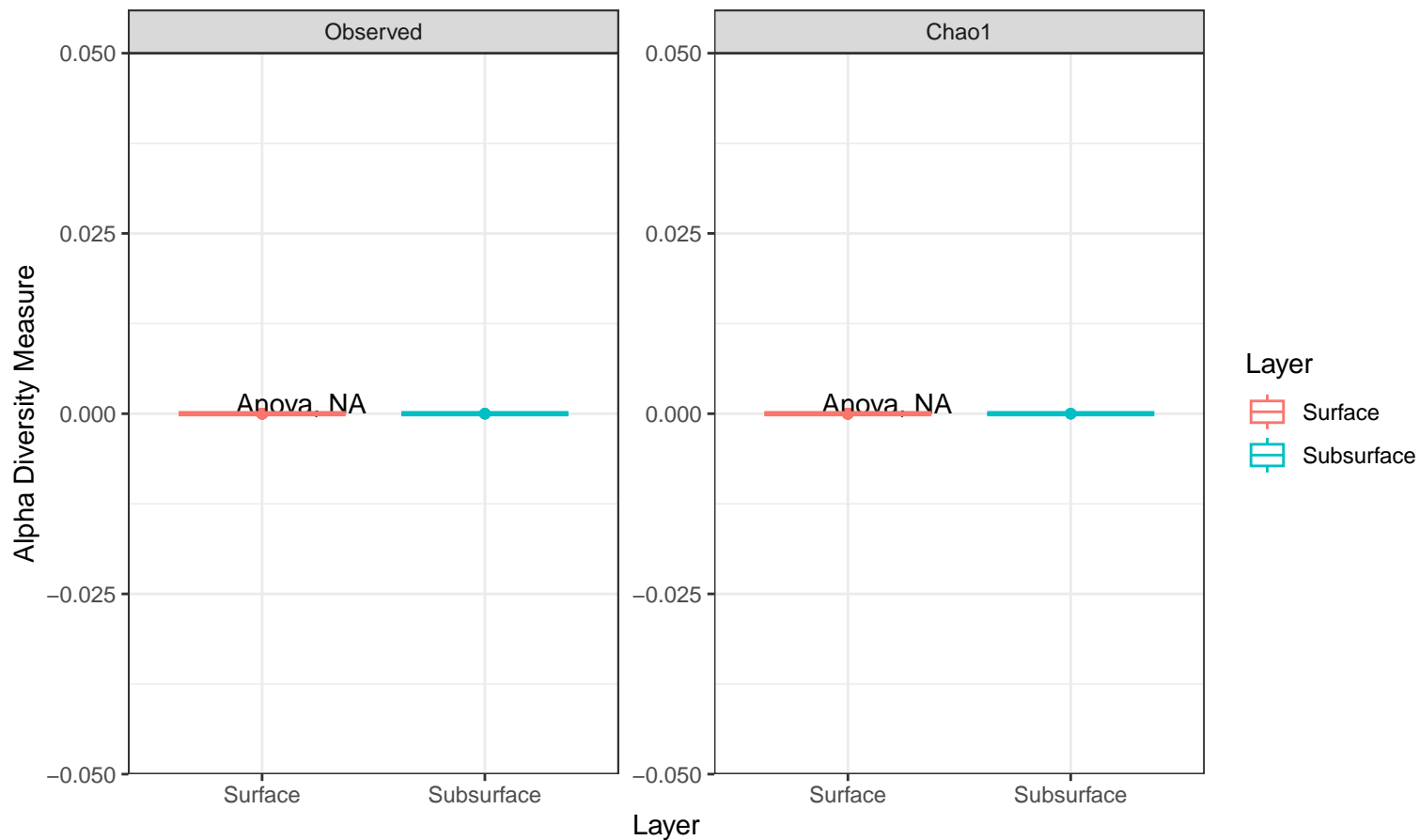
Rhizophlyctis



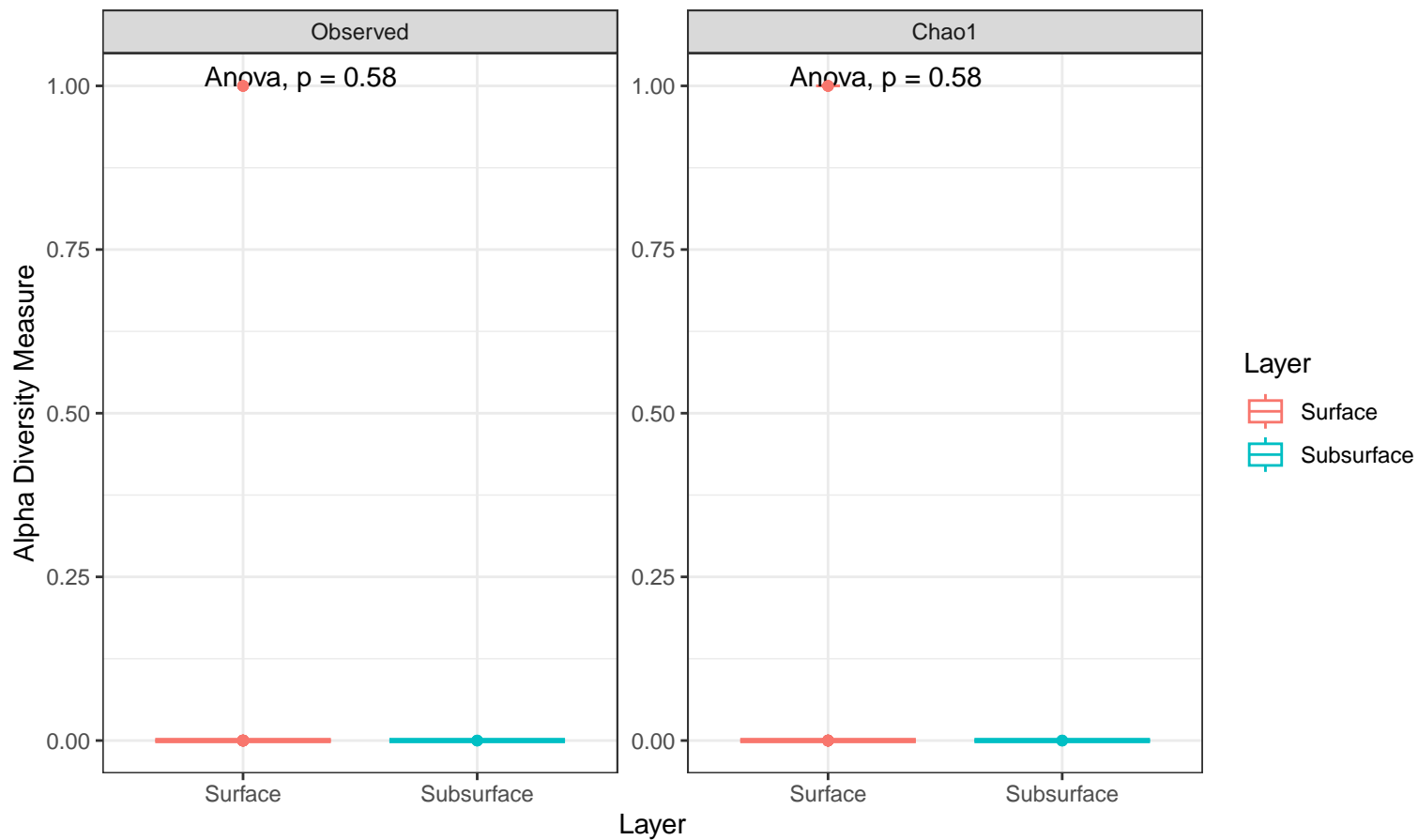
Chaetomium



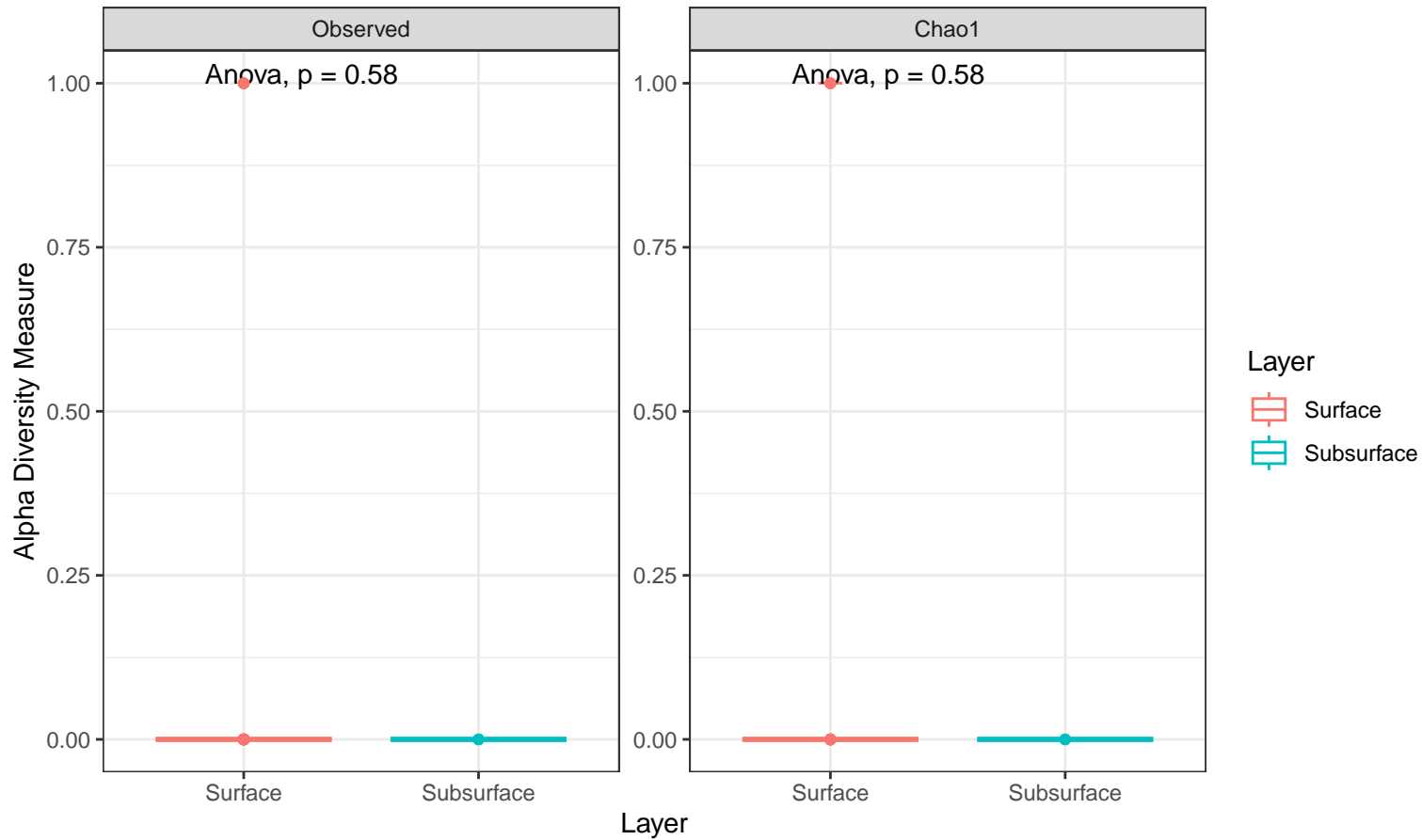
Ophiostoma



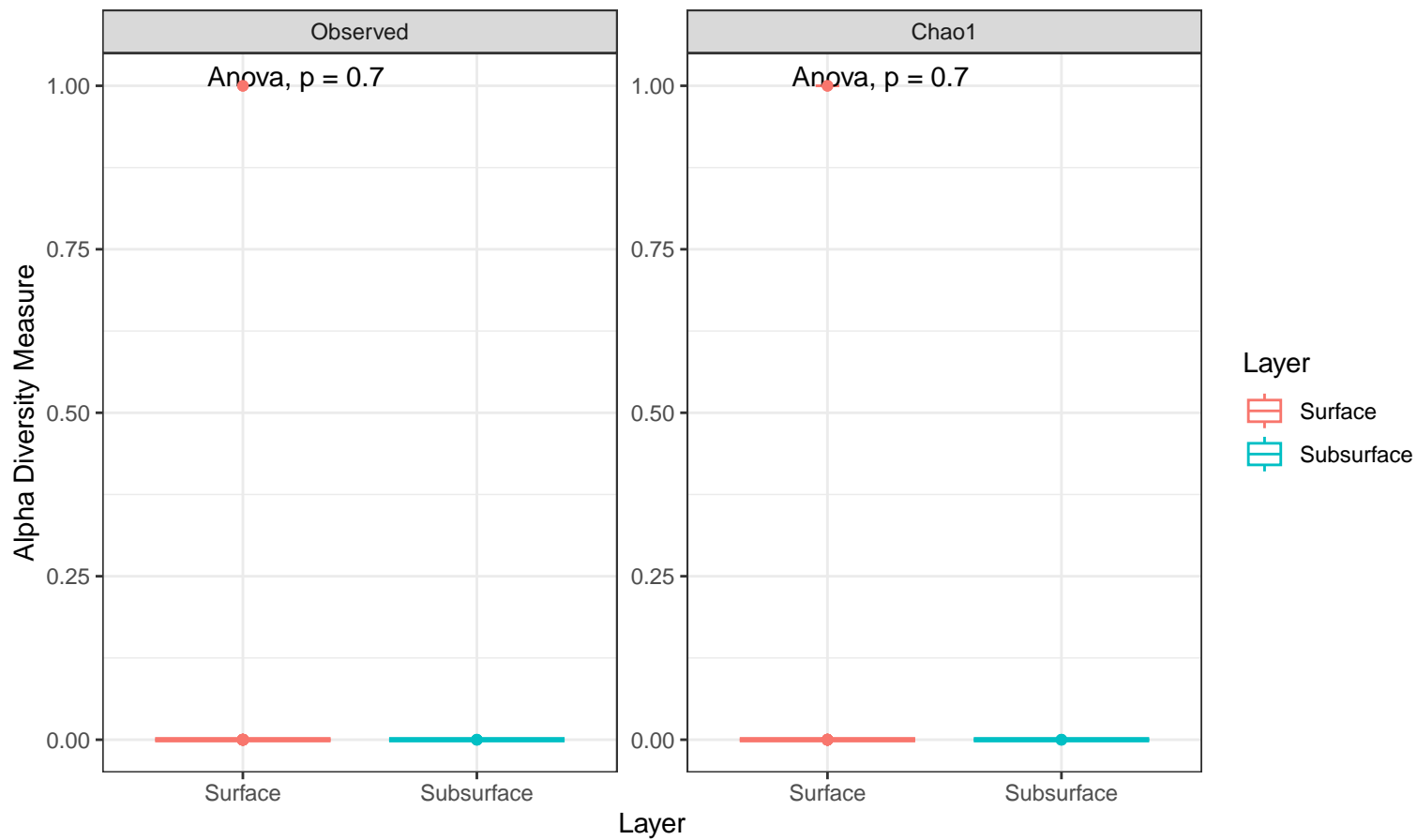
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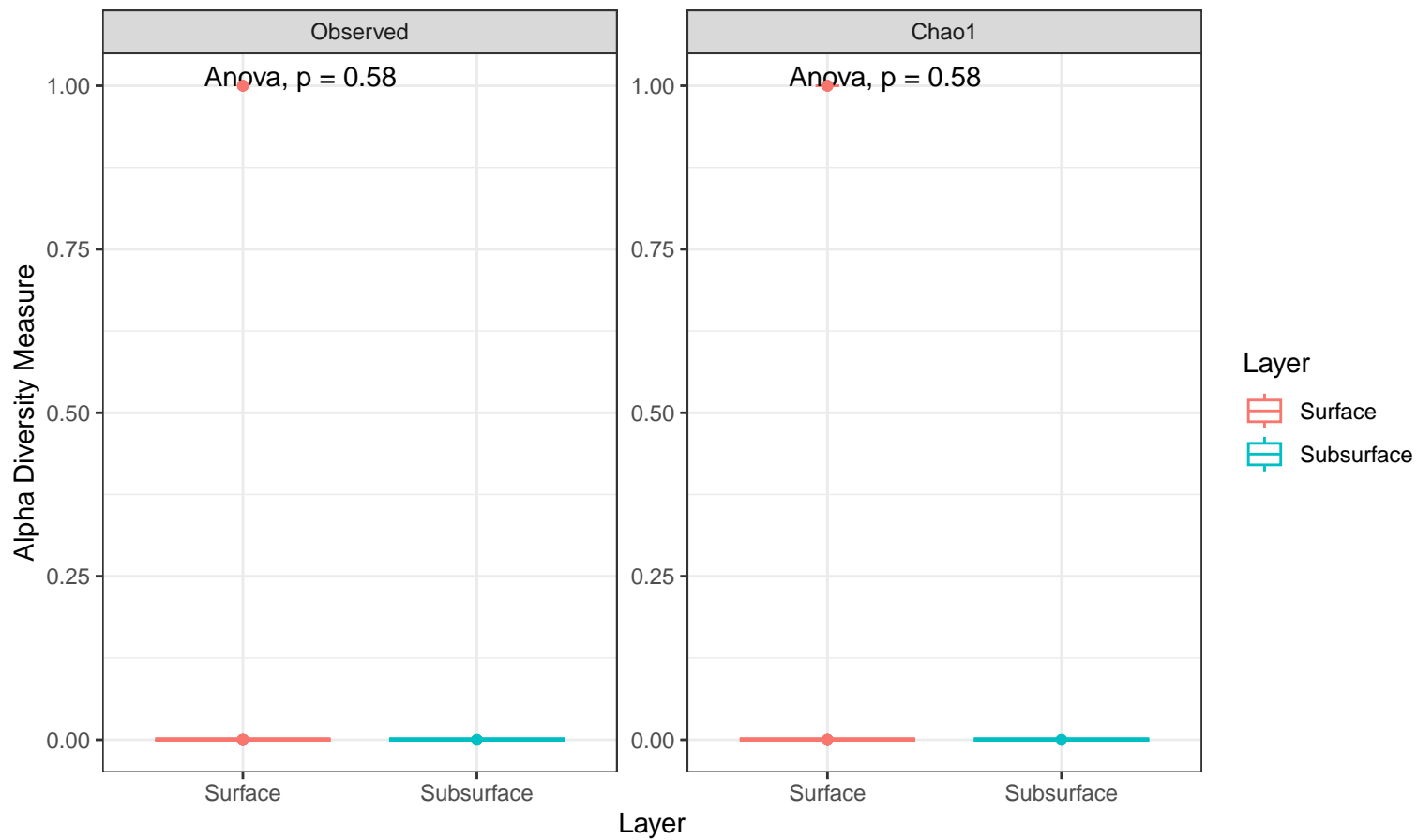
Perusta



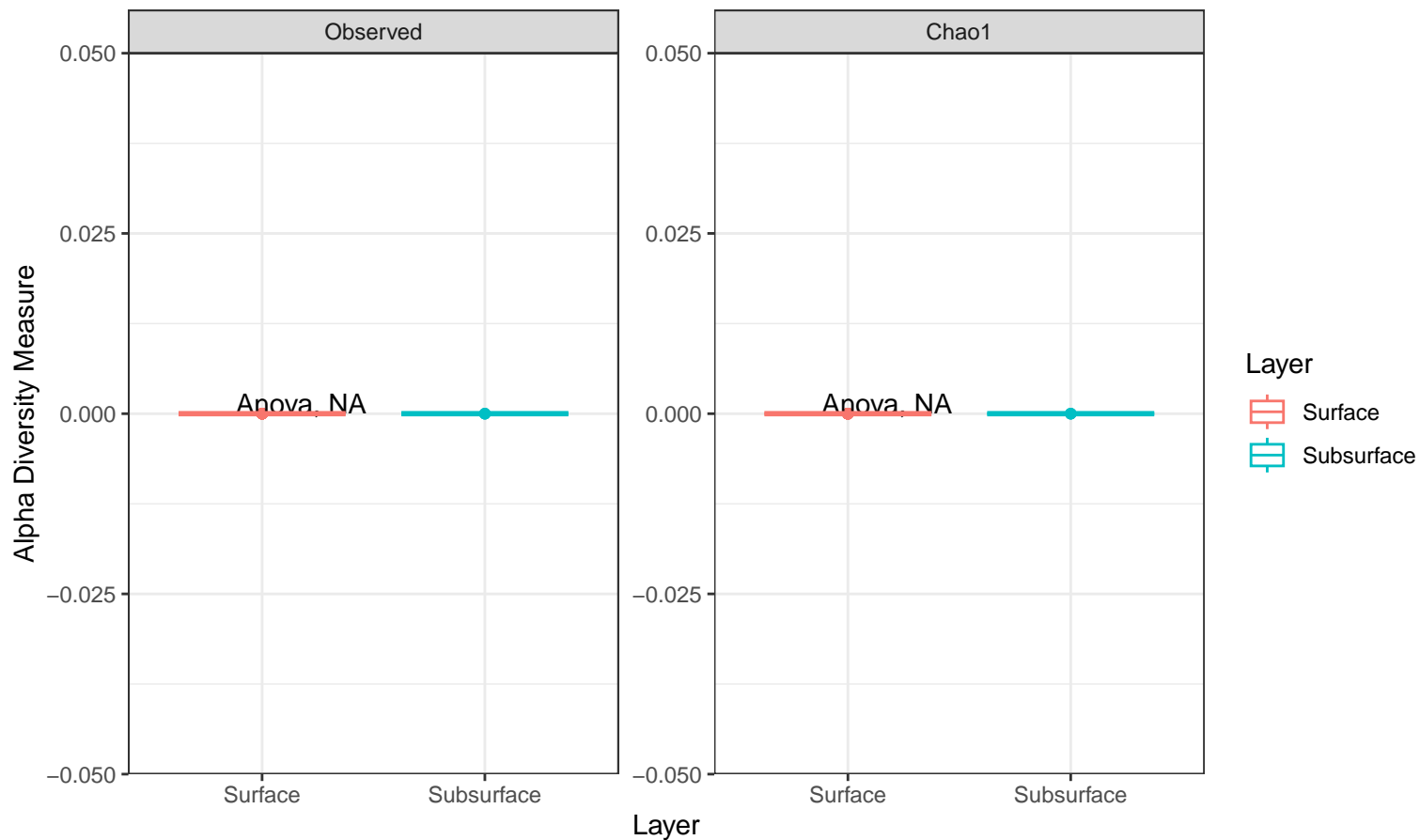
Resupinatus



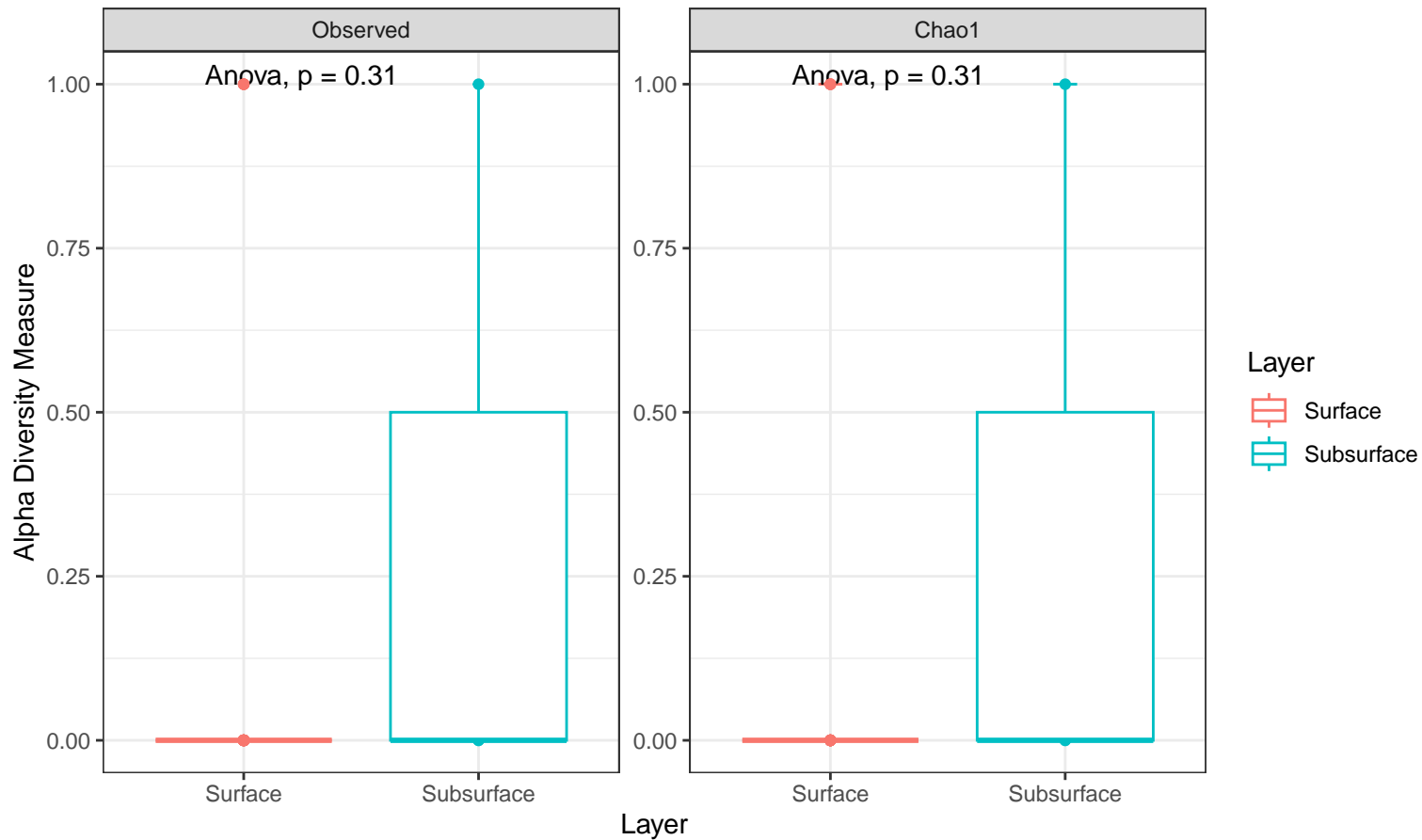
Cephalotheca



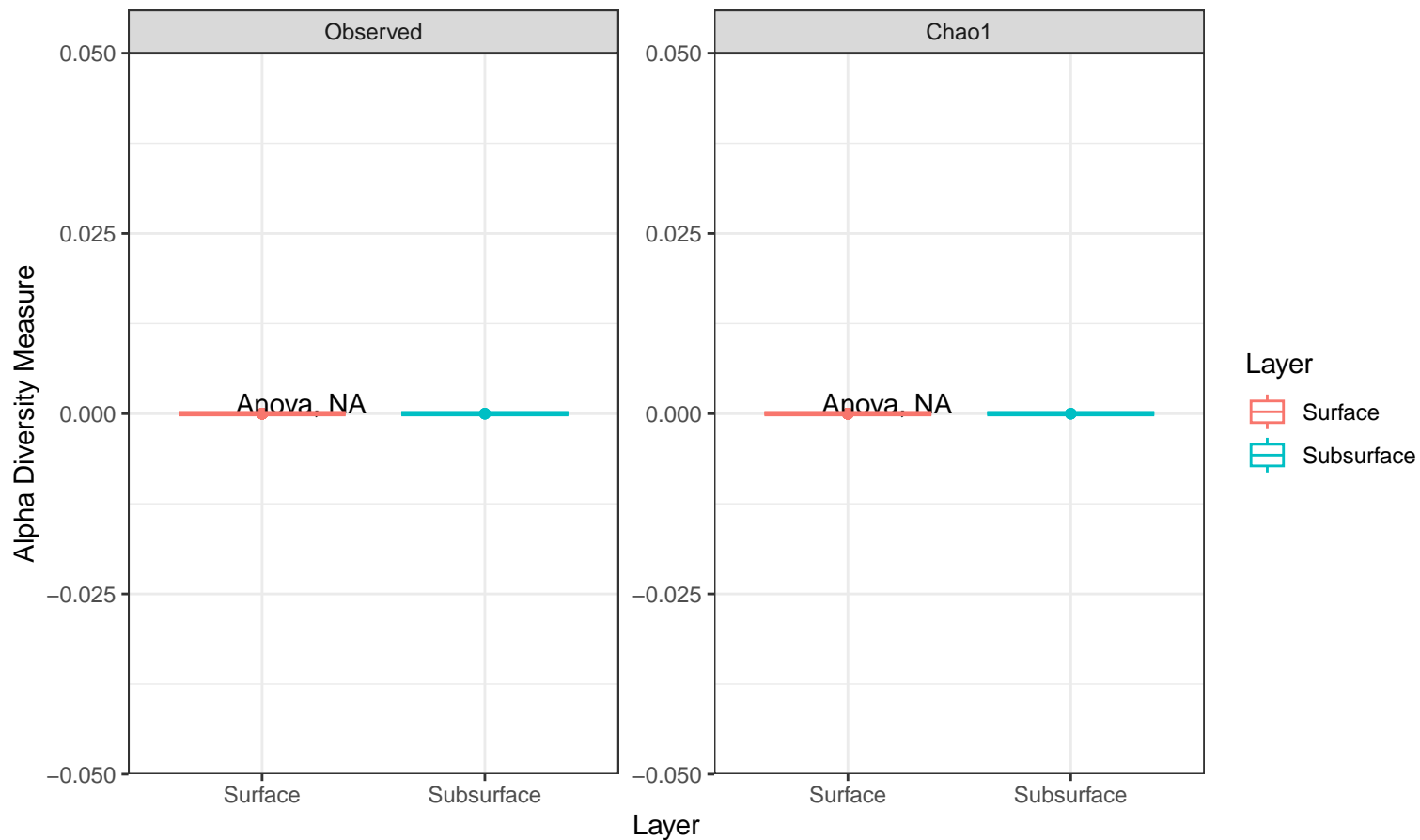
Calvatia



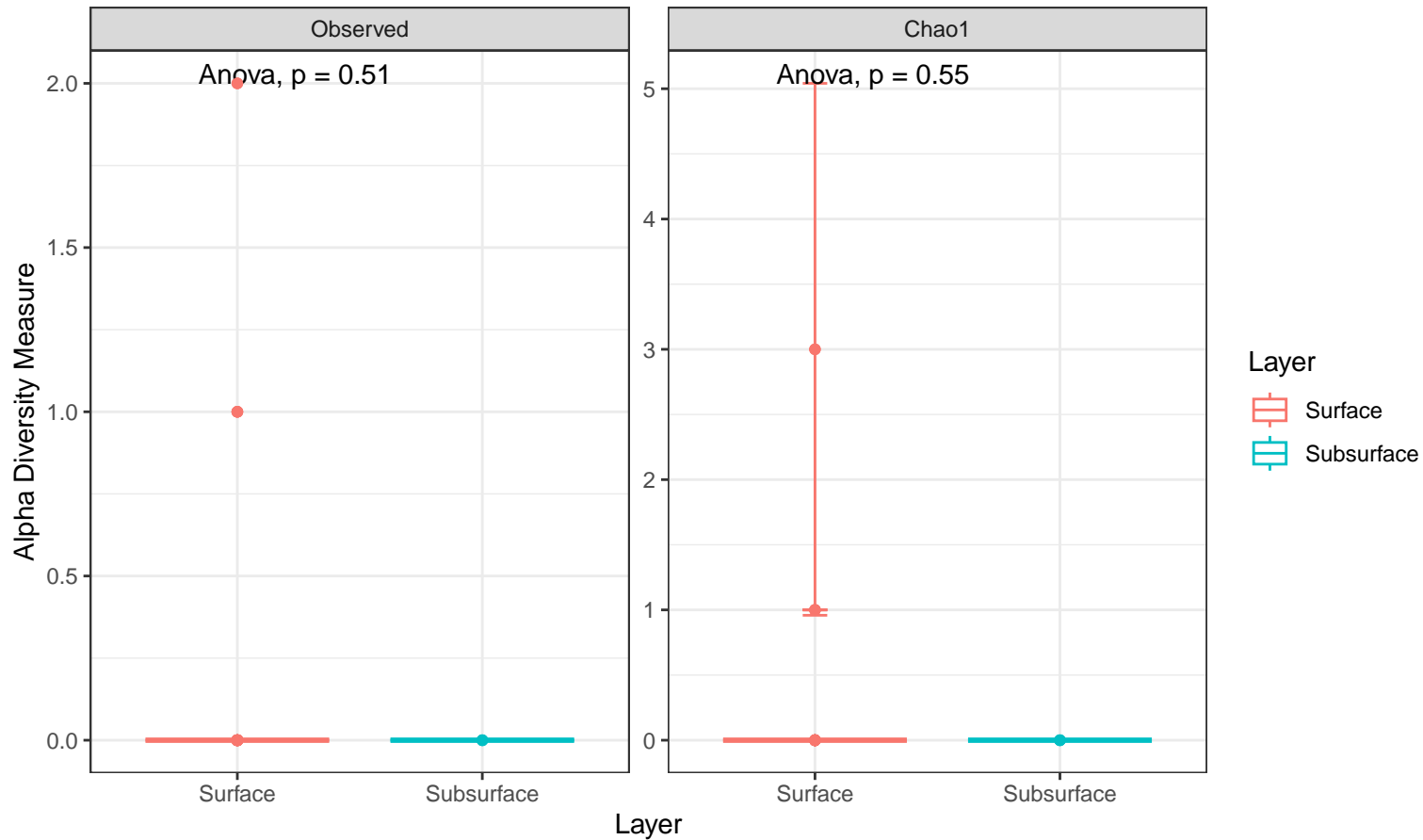
Schizophyllum



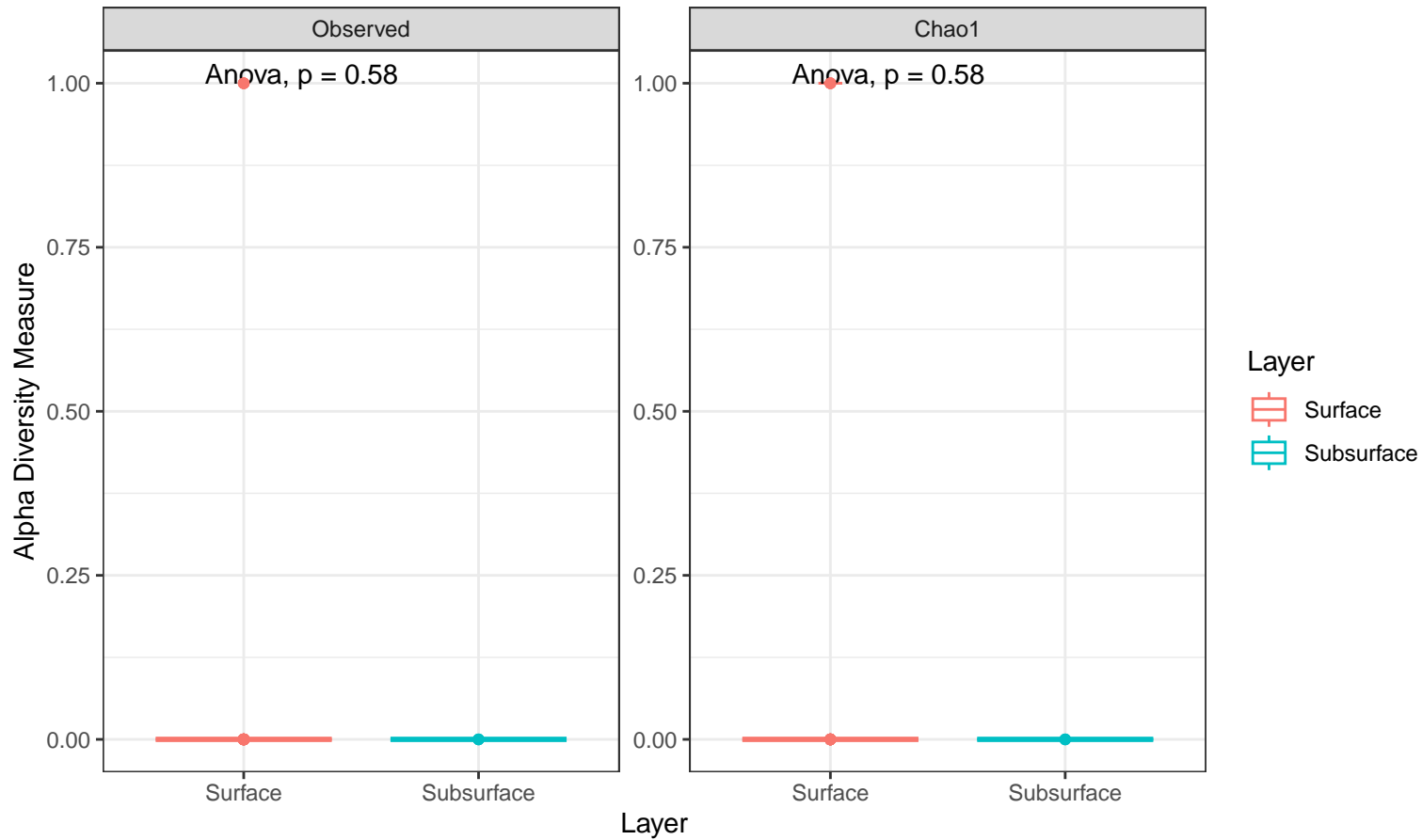
Perenniporia



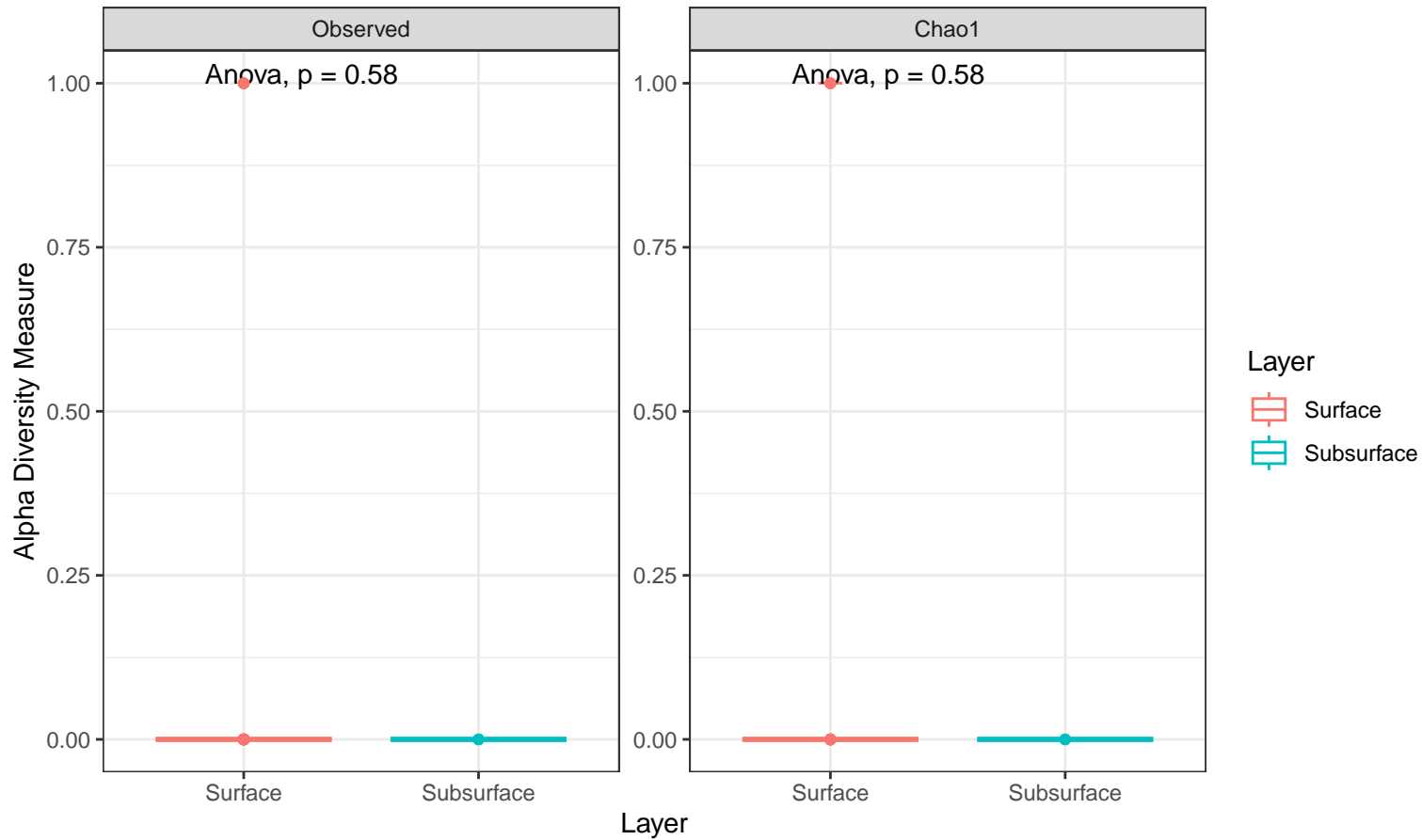
Celosporium



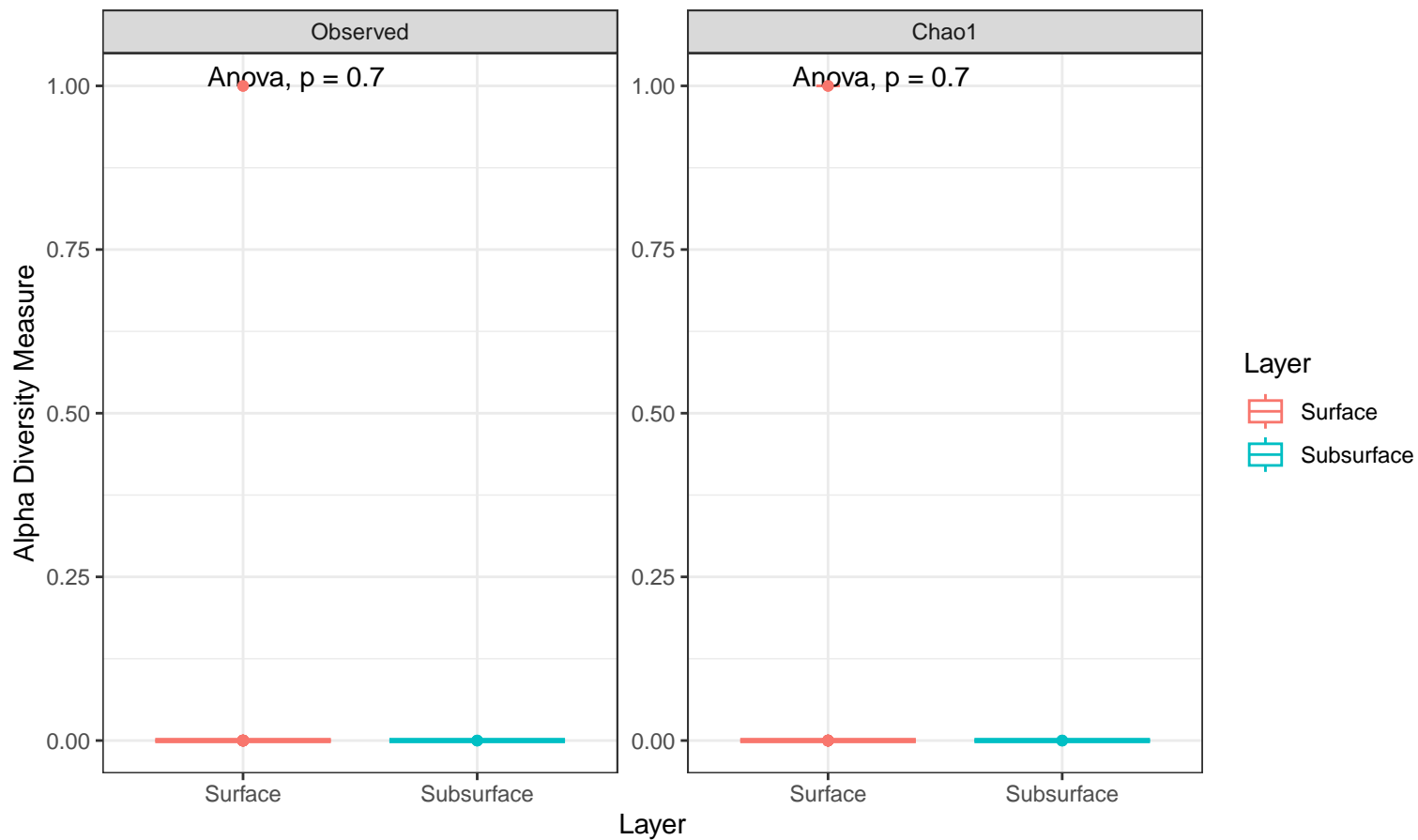
Petrakia



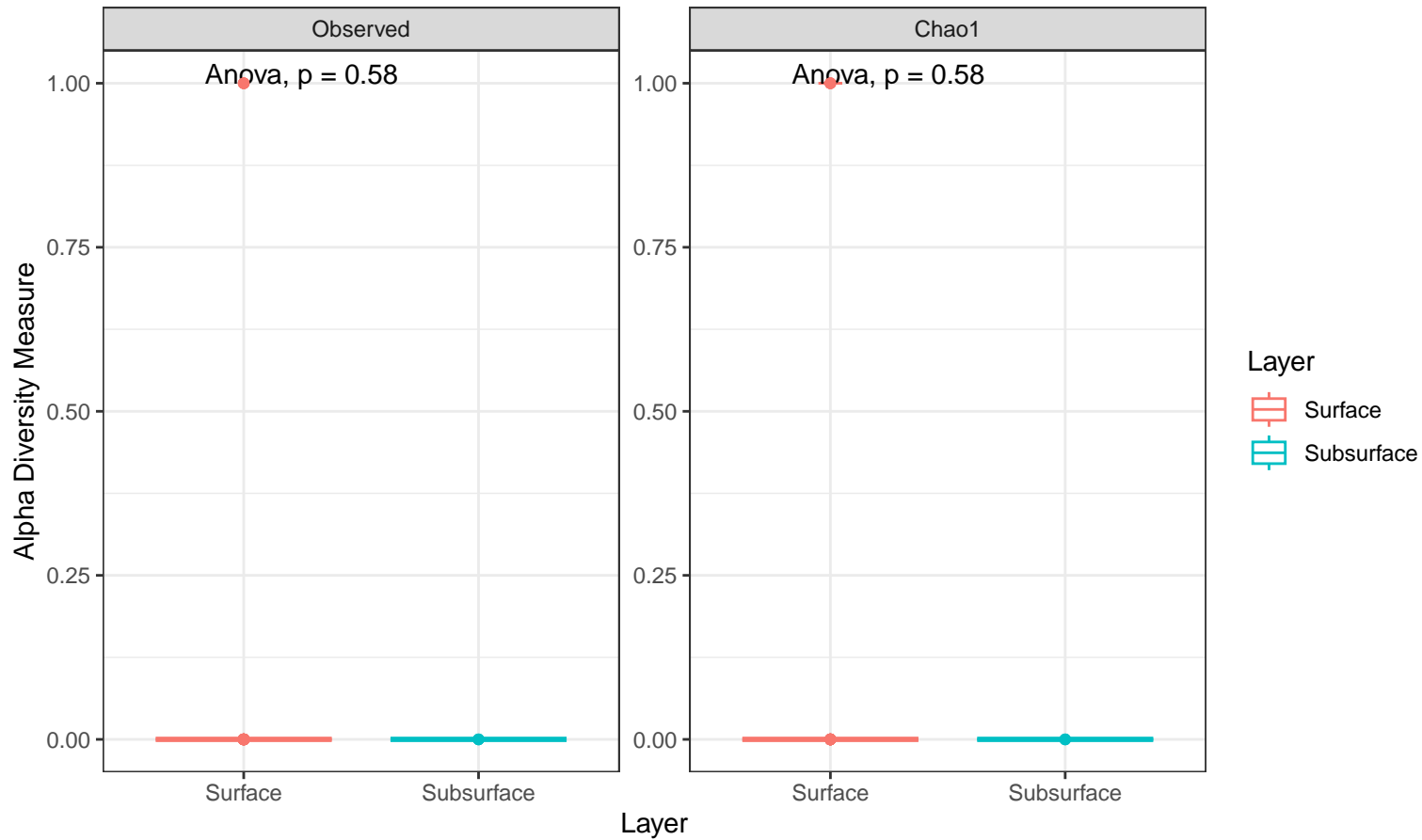
Humicola



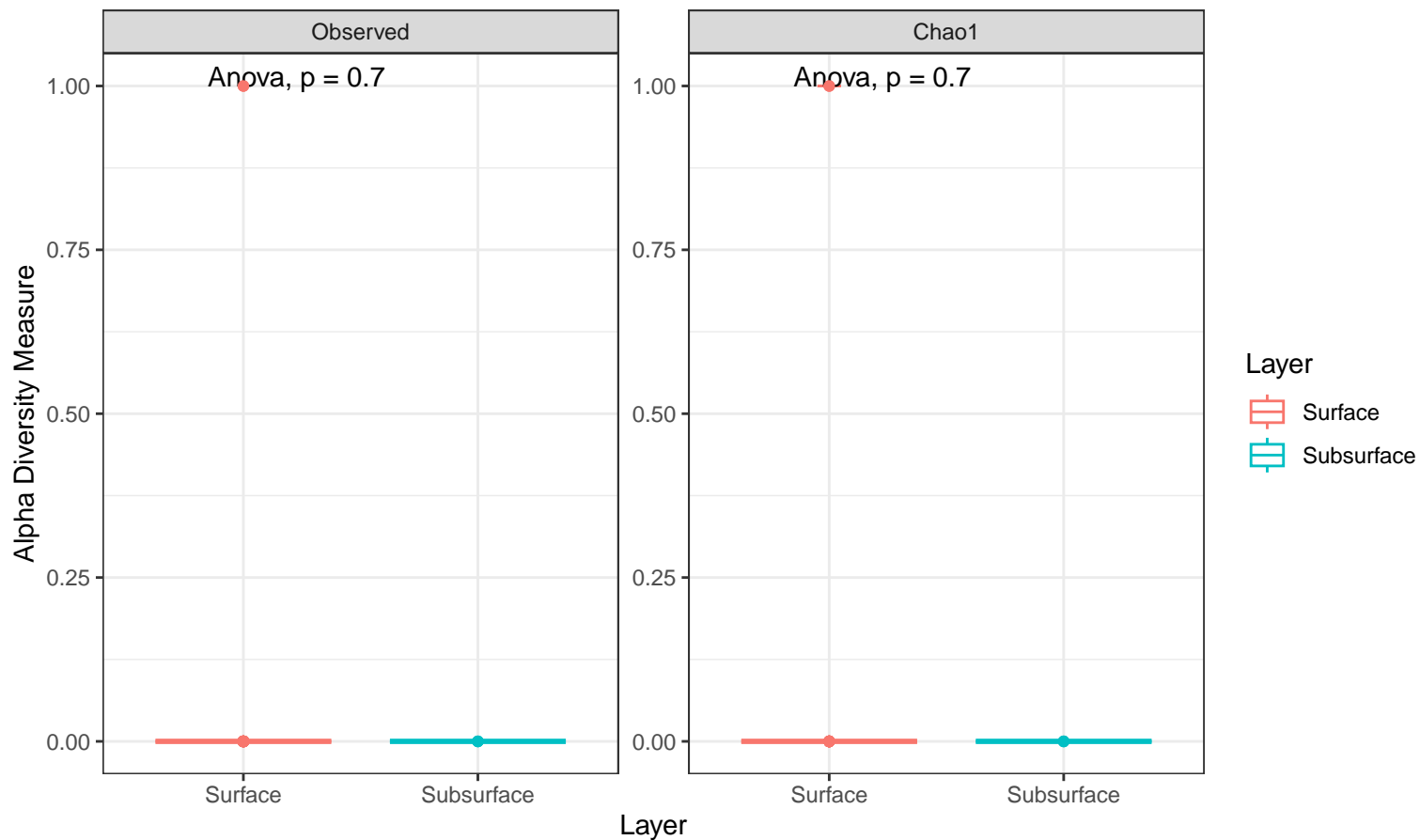
Neophaeomoniella



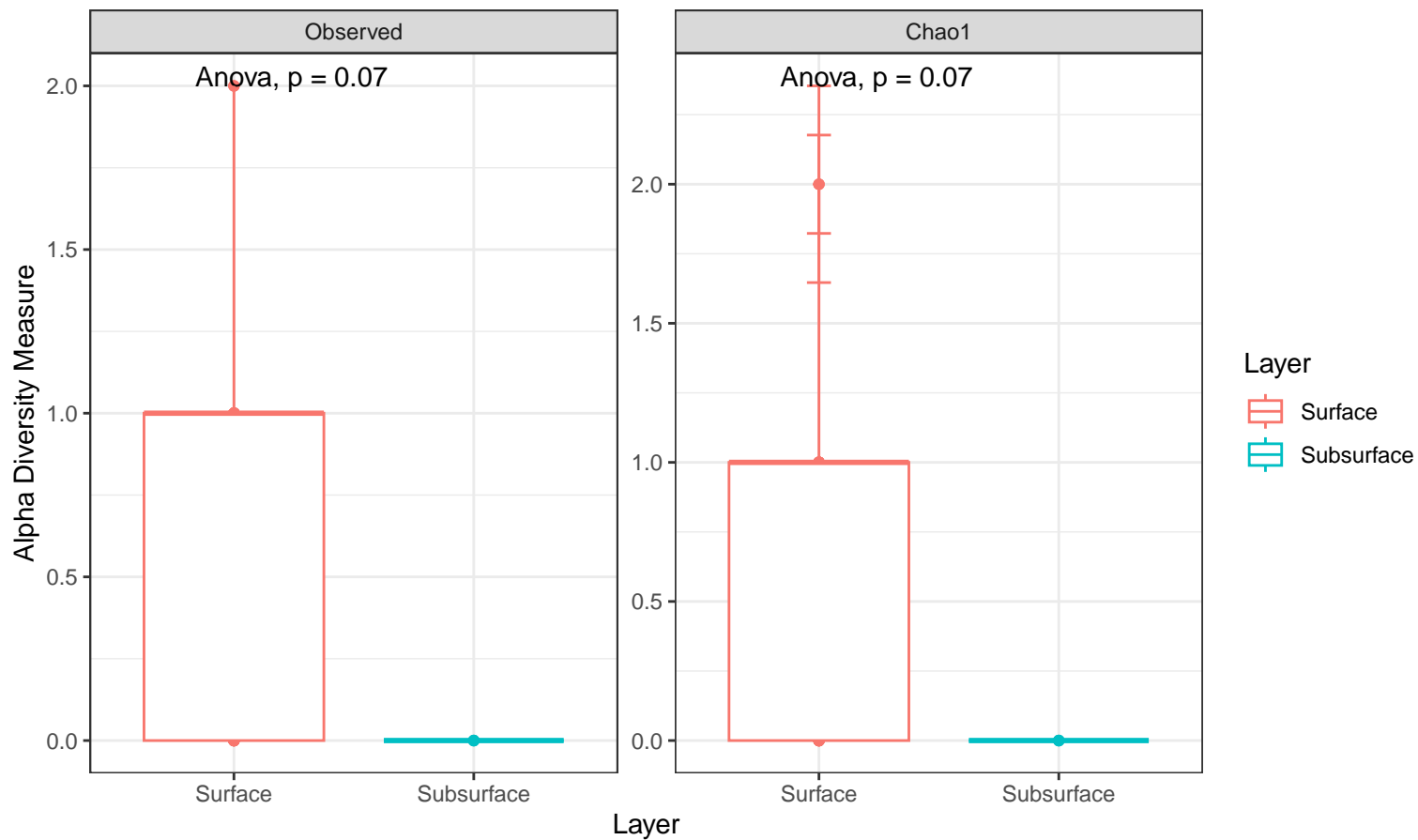
Archaeorhizomyces



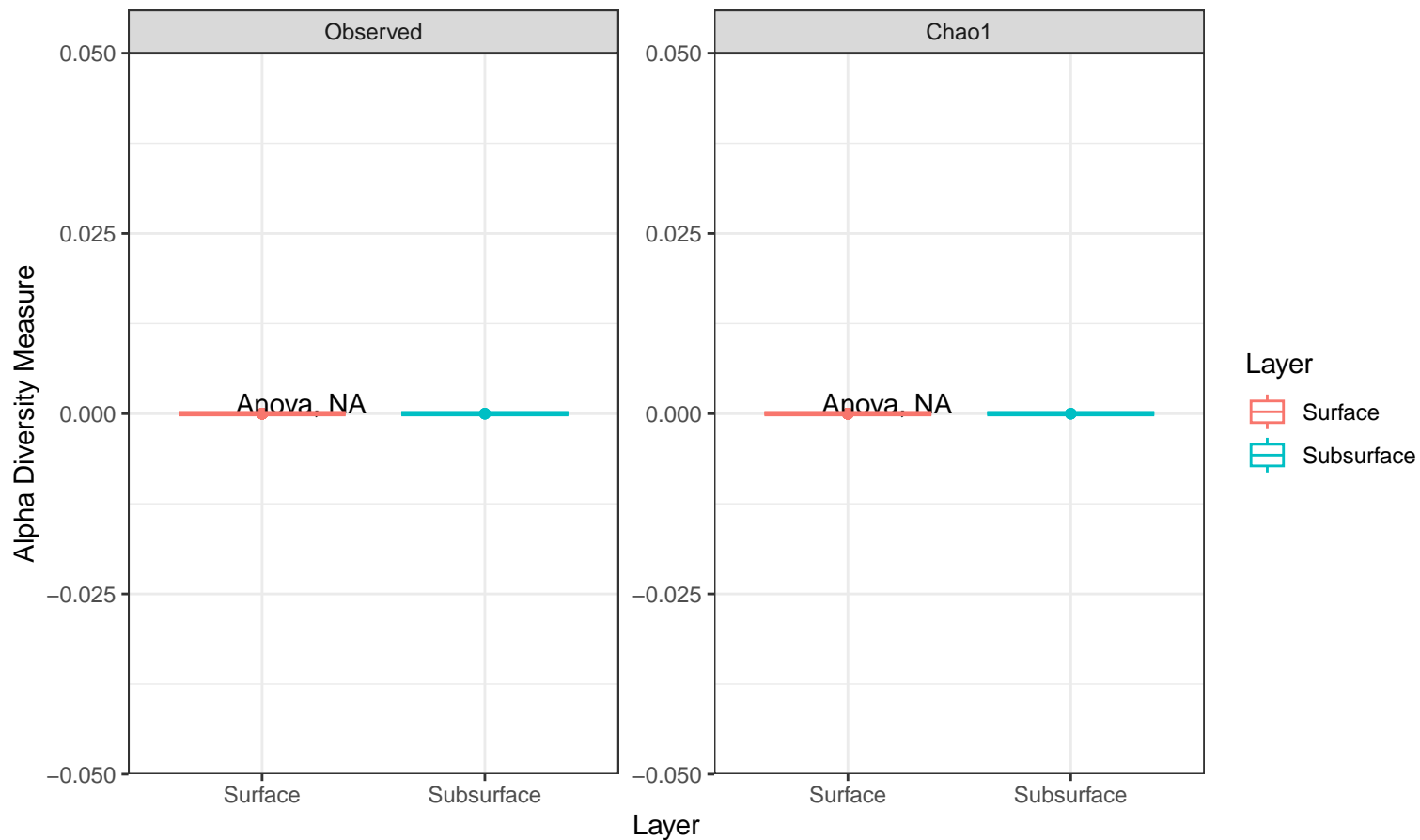
Coelodictyosporium



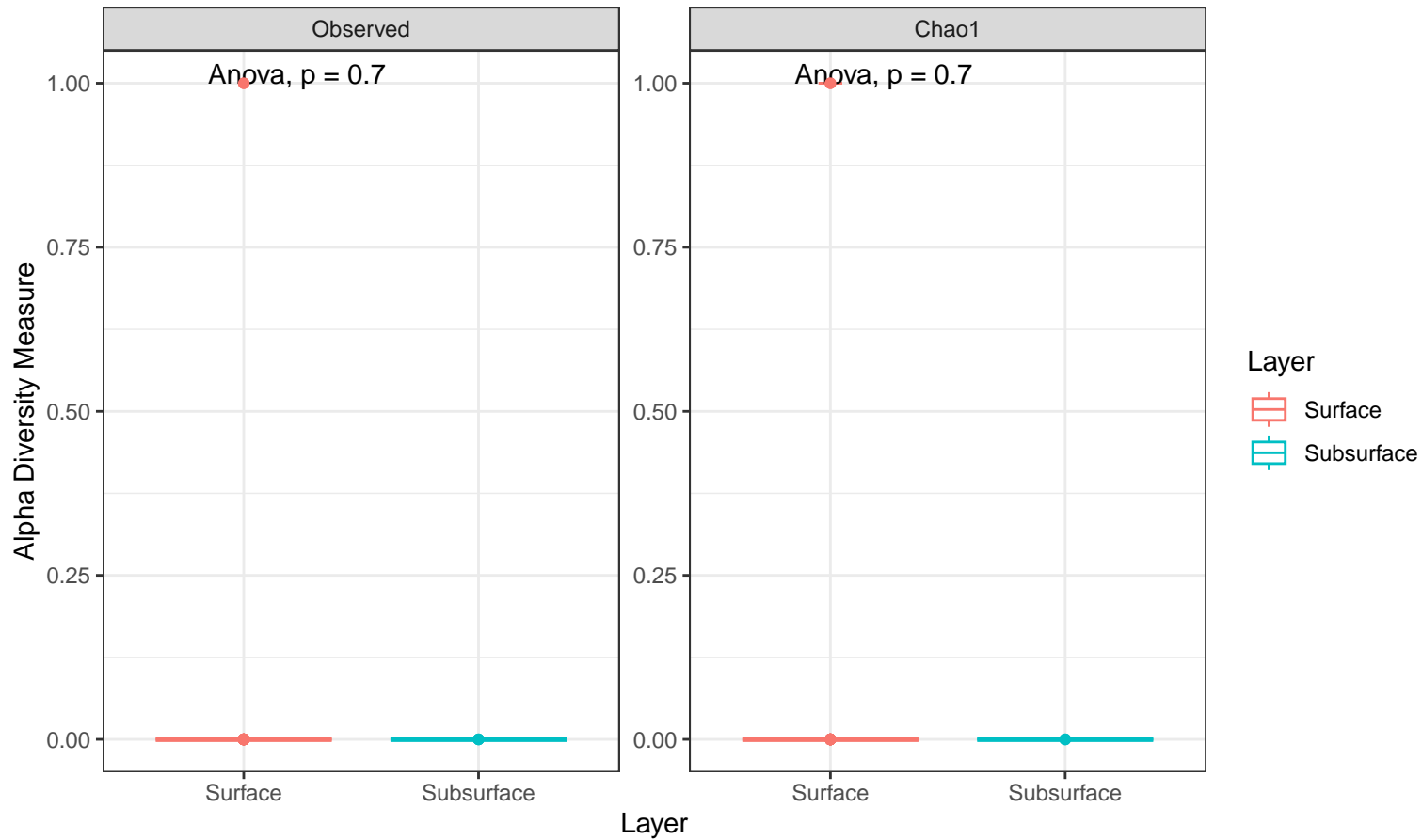
Neopyrenochaeta



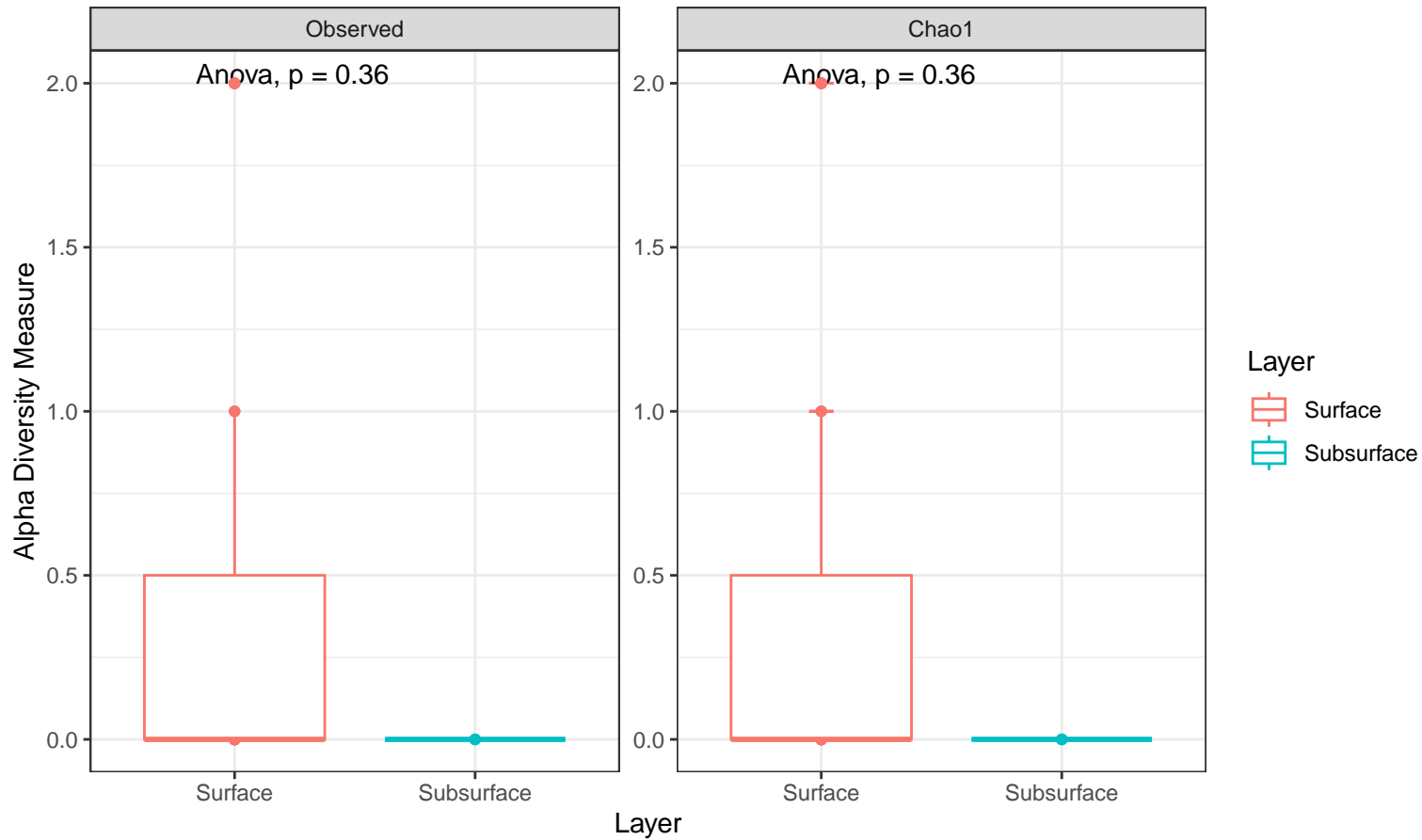
Tremella



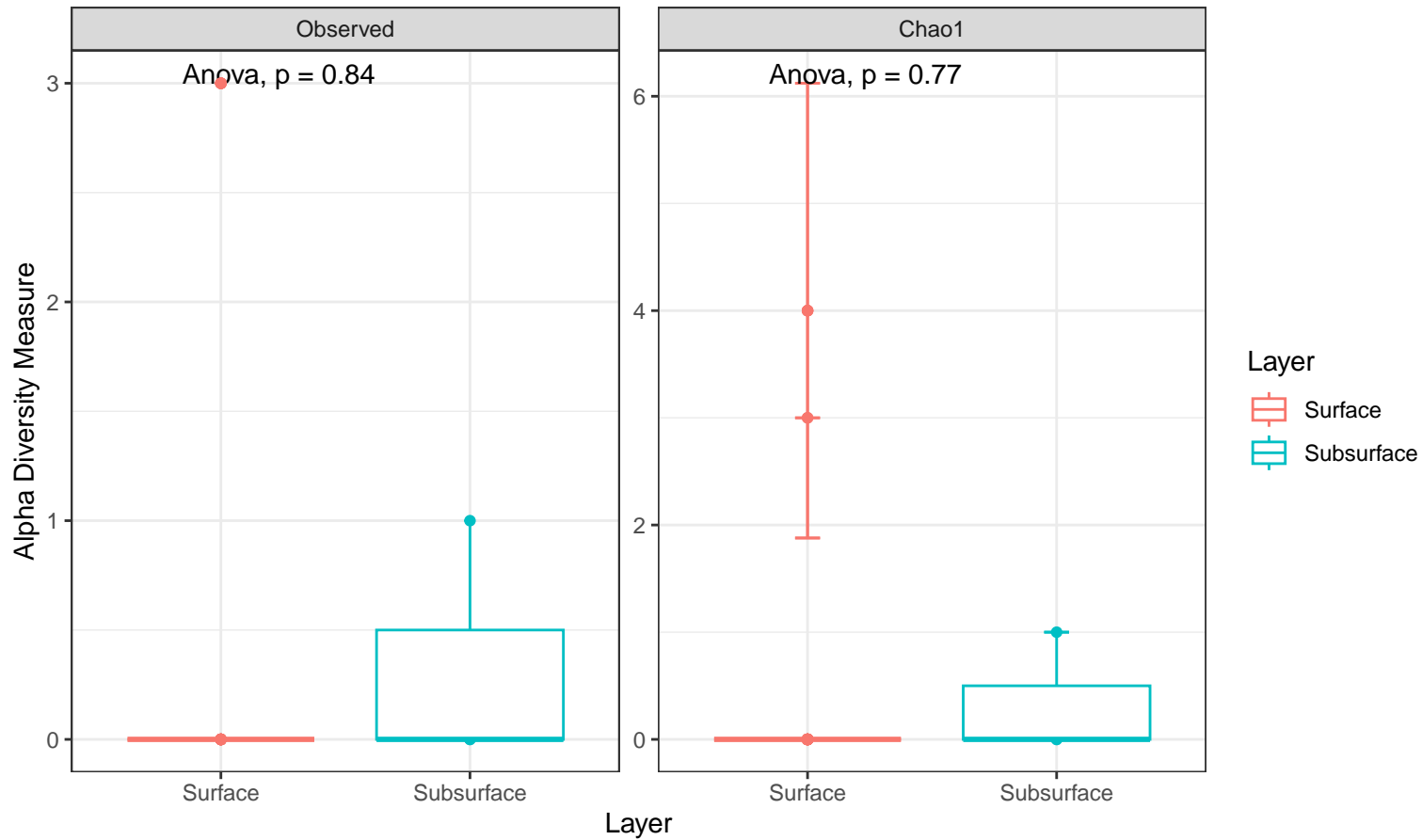
Pseudogymnoascus



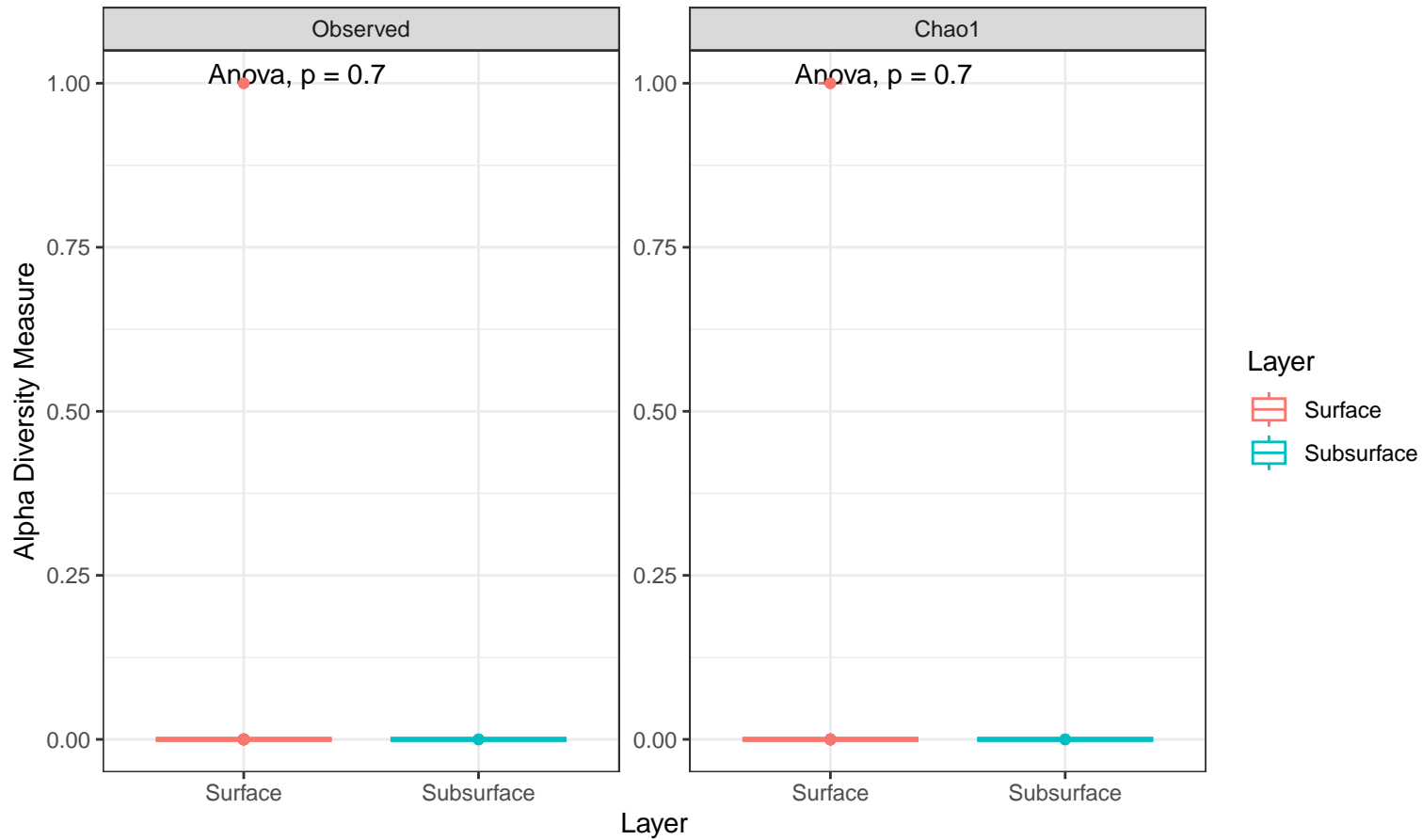
Forliomyces



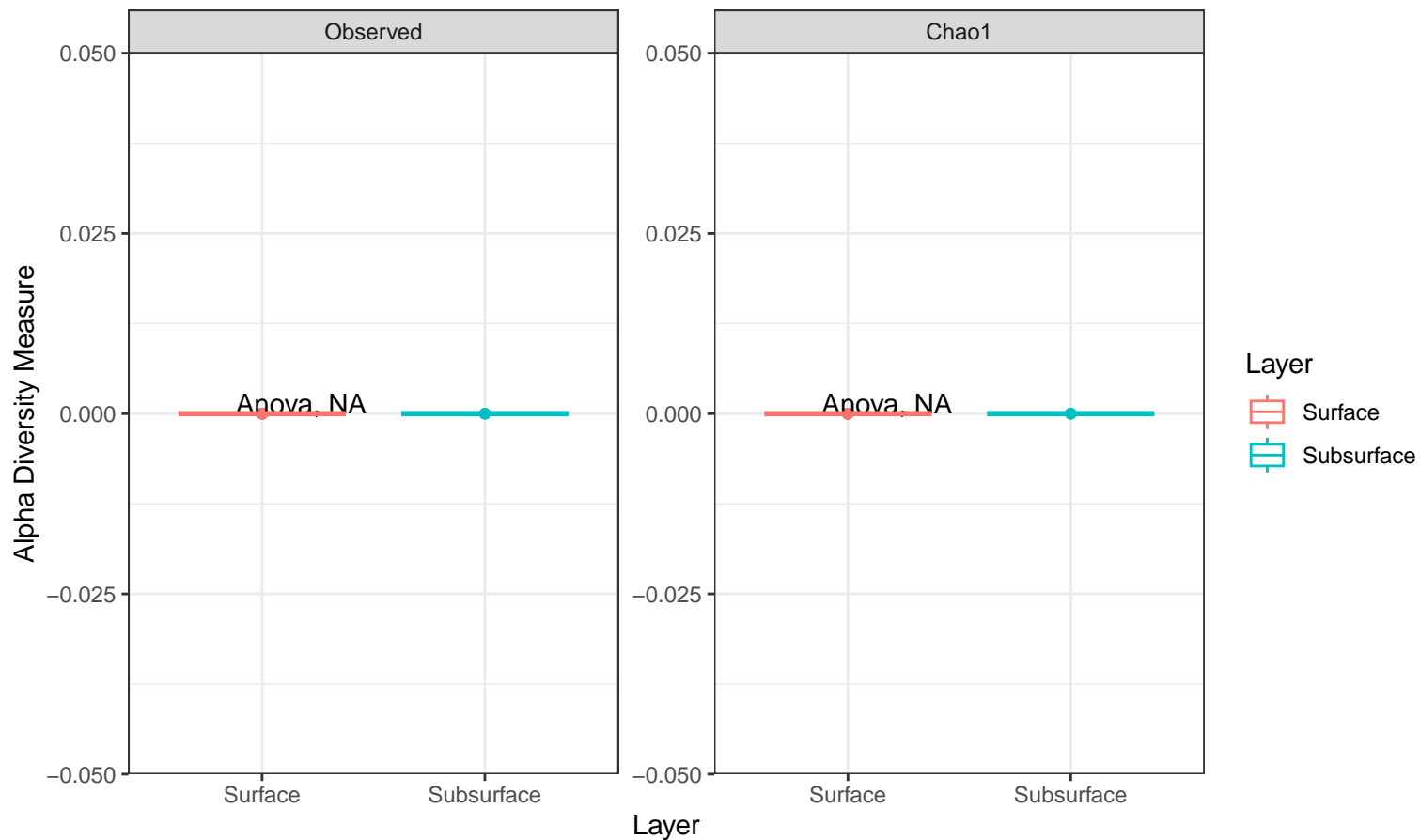
Byssosphaeria



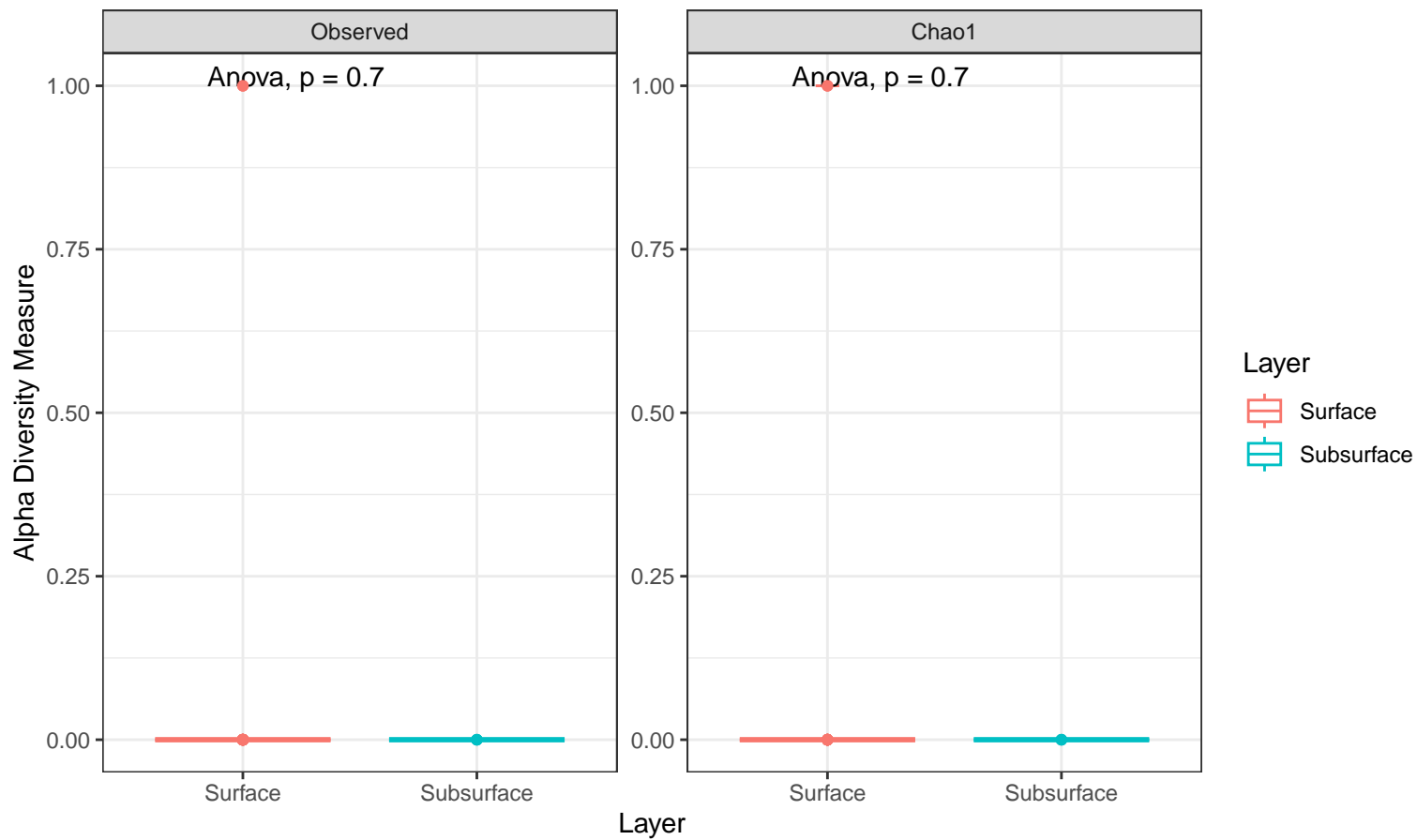
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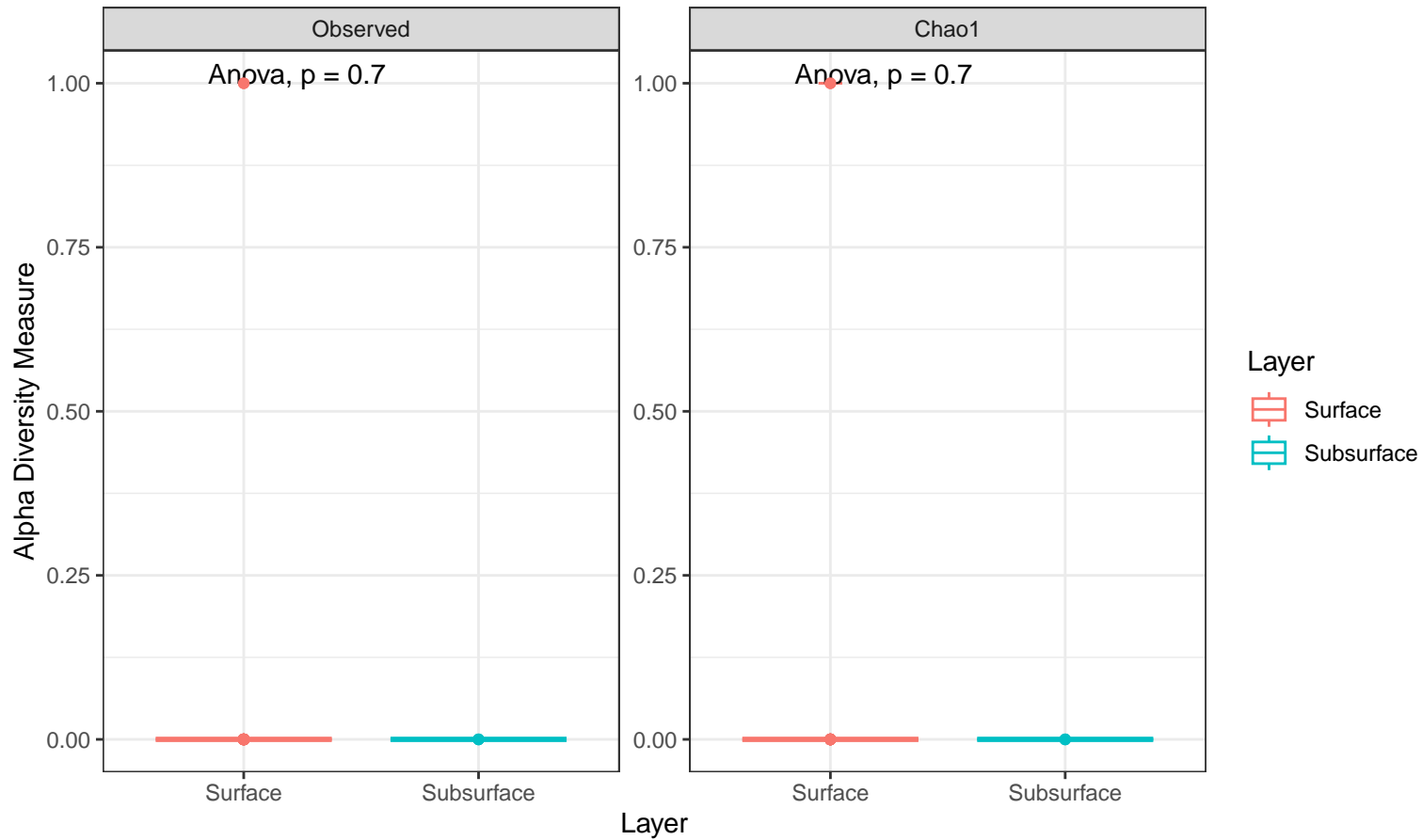
Neosulcatisspora



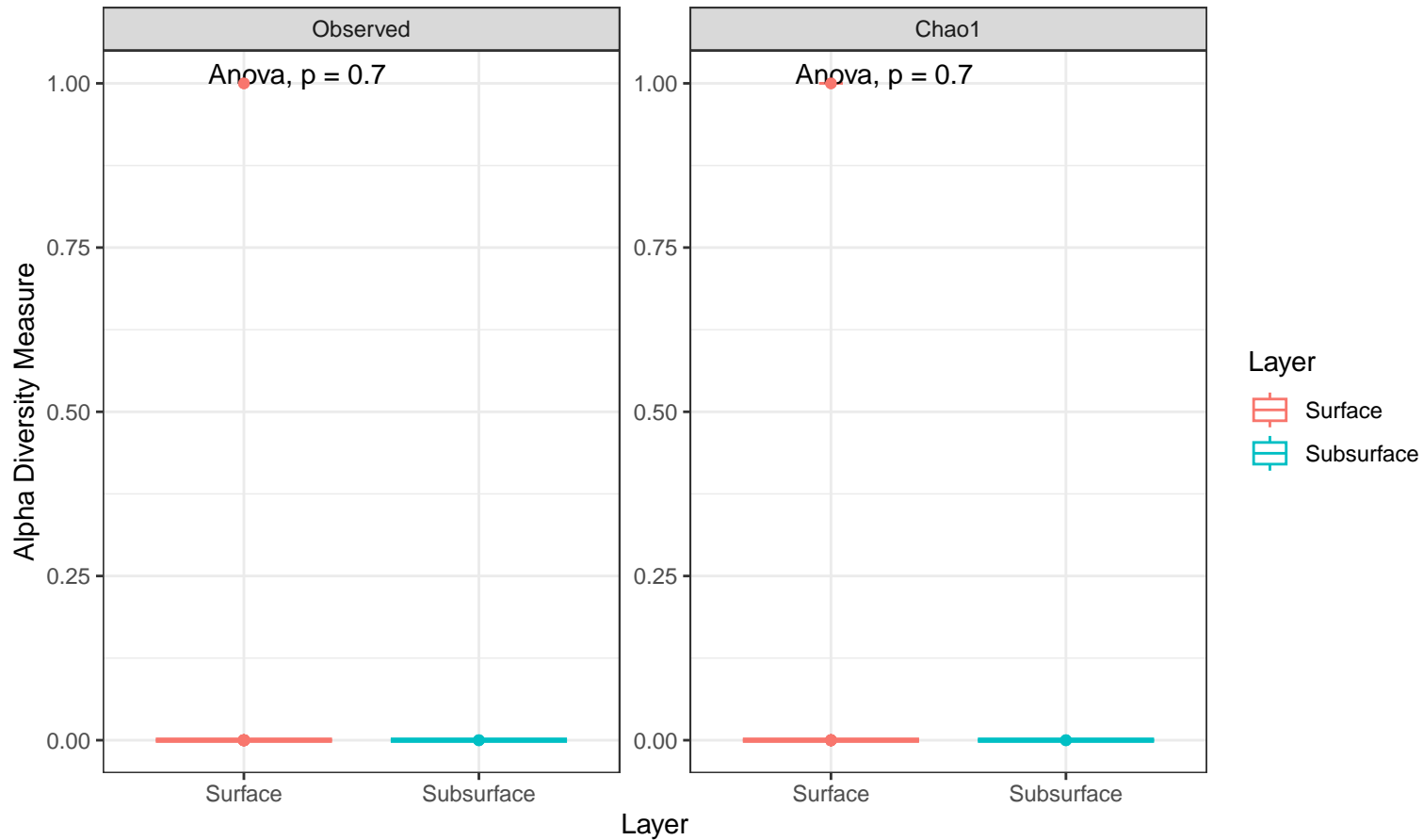
Petrophila



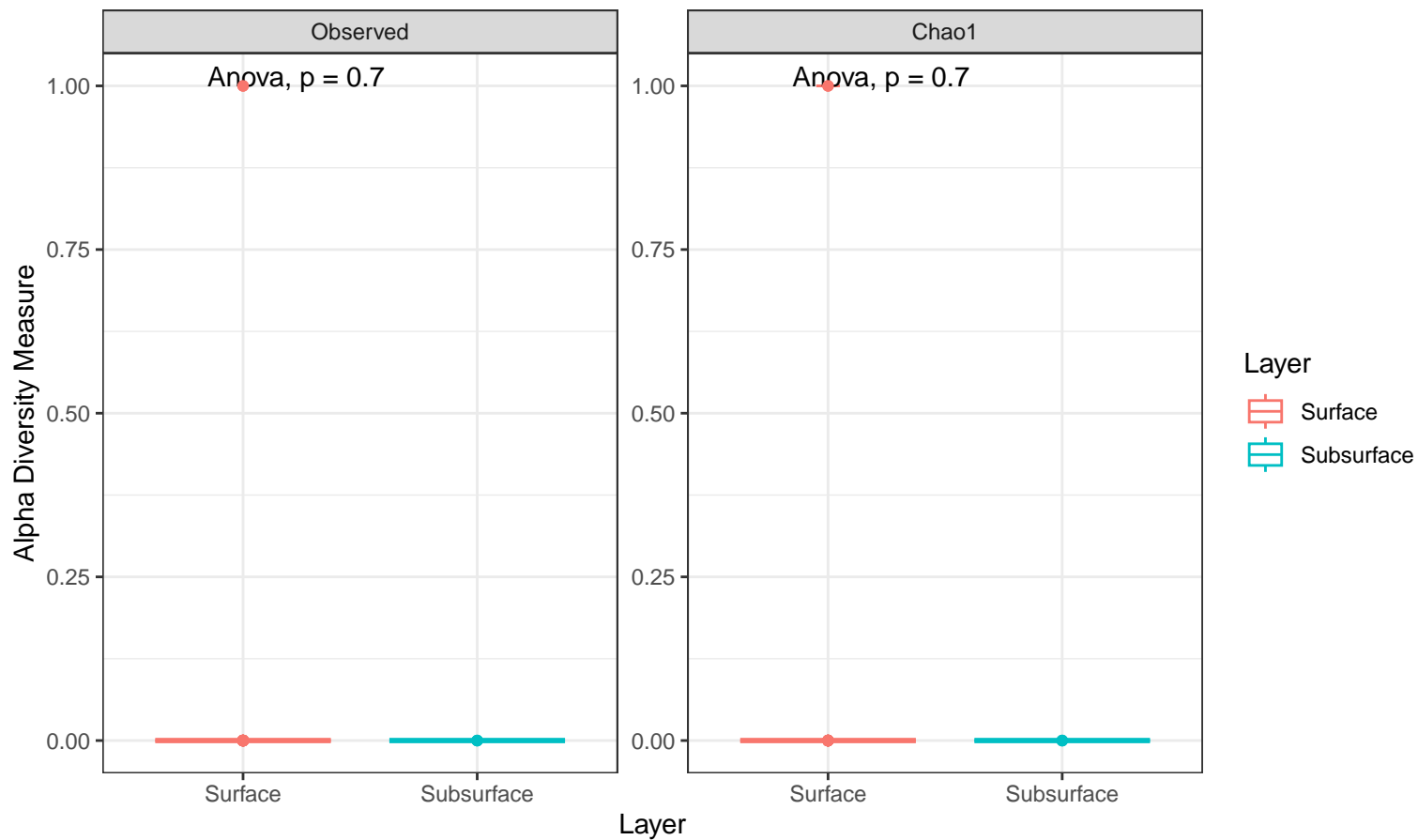
Neocatenulostroma



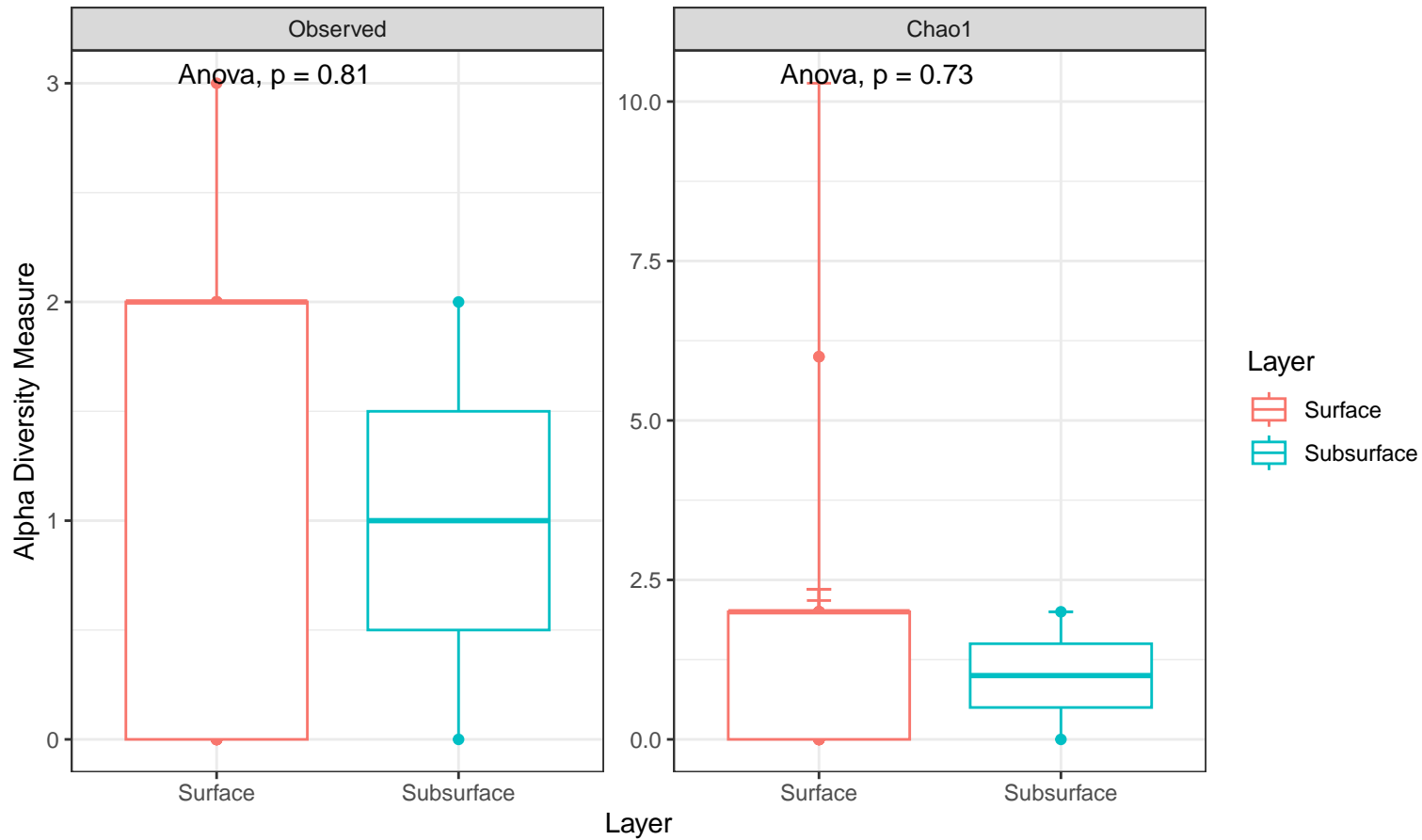
Dothiorella



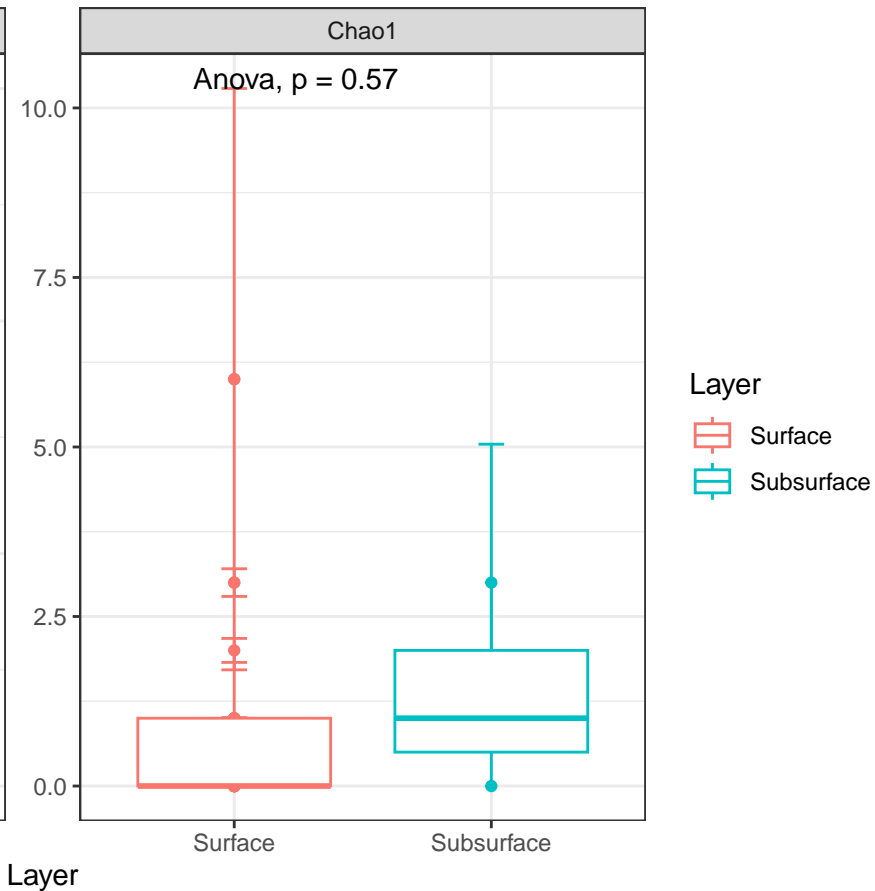
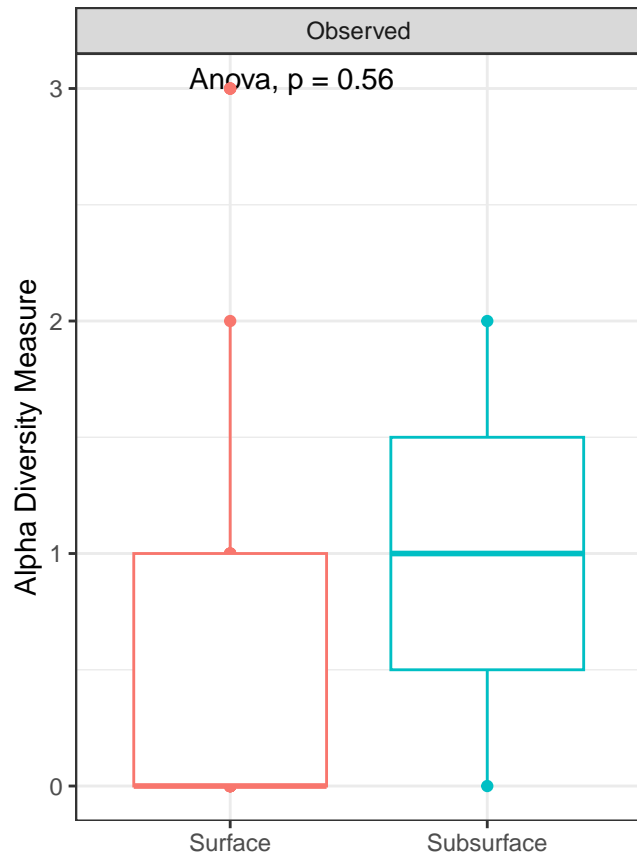
Malassezia



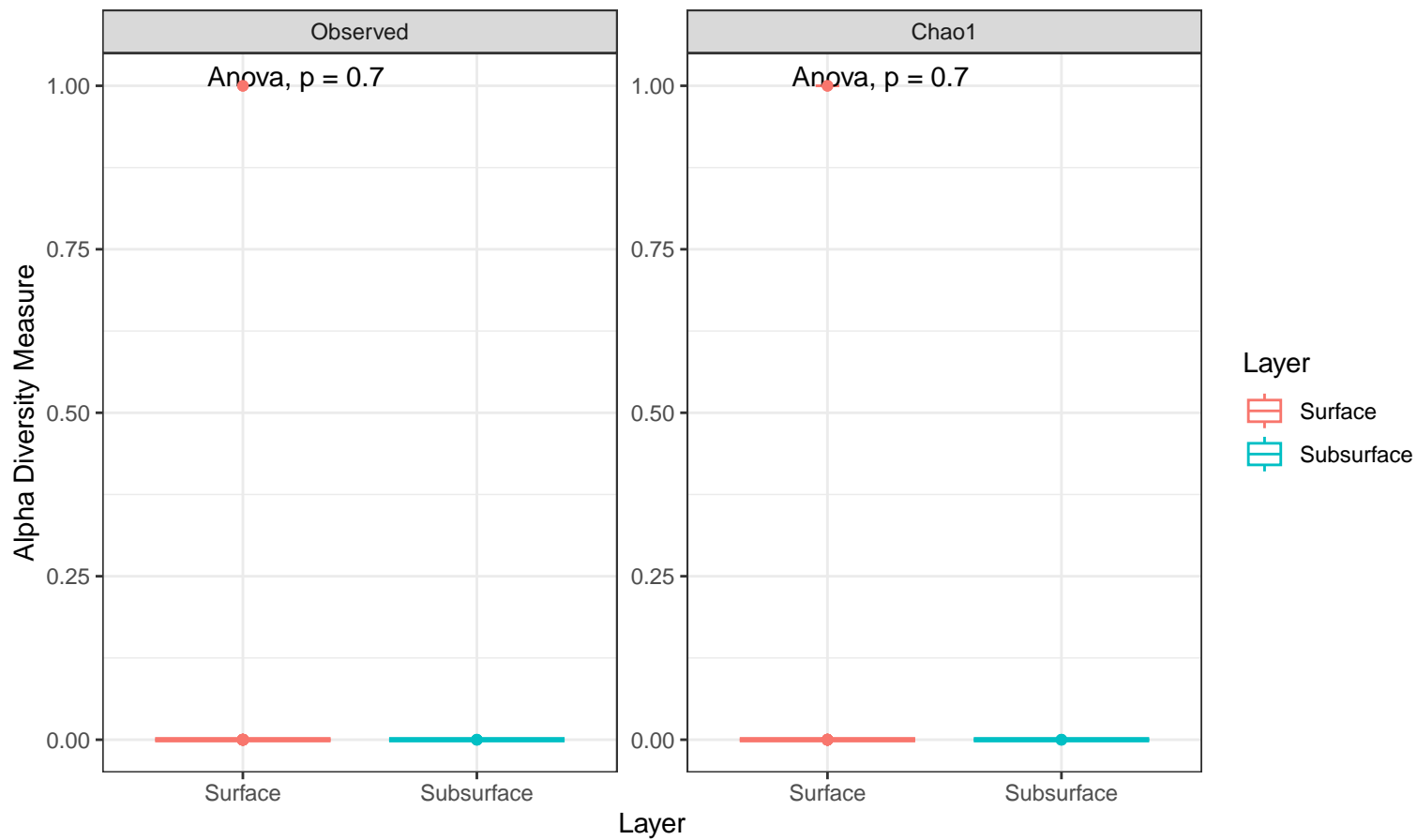
Bezerromyces



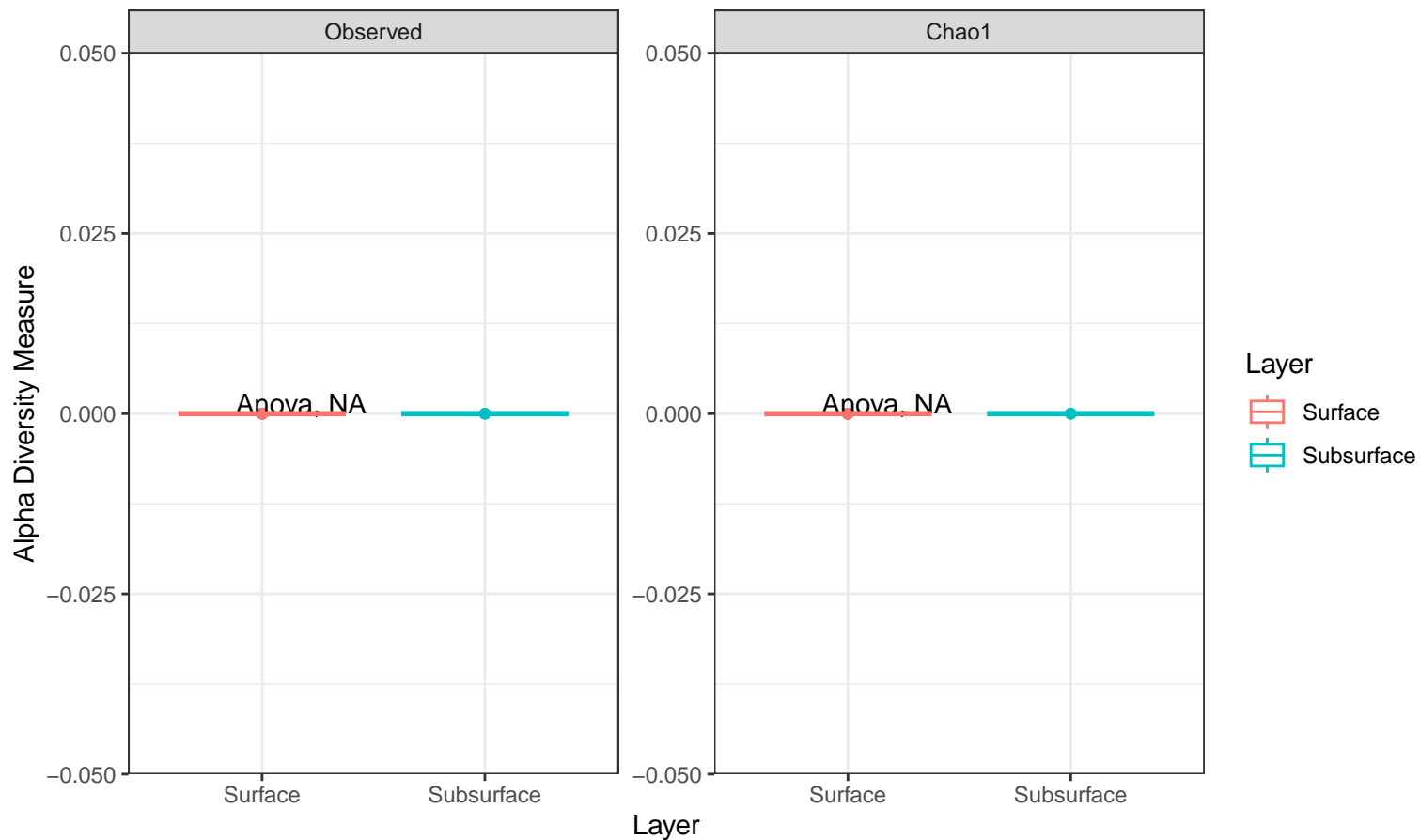
Glomus



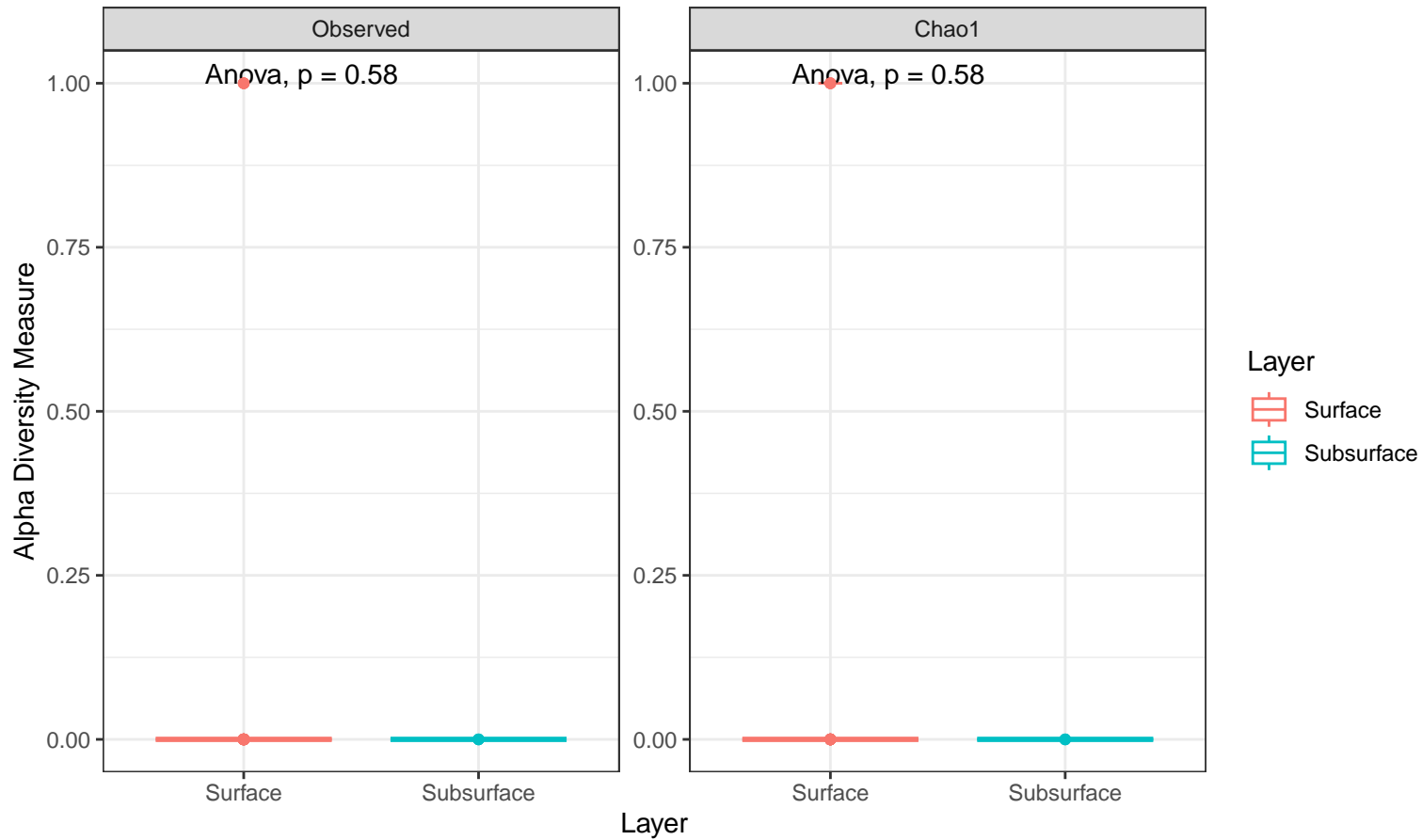
Glarea



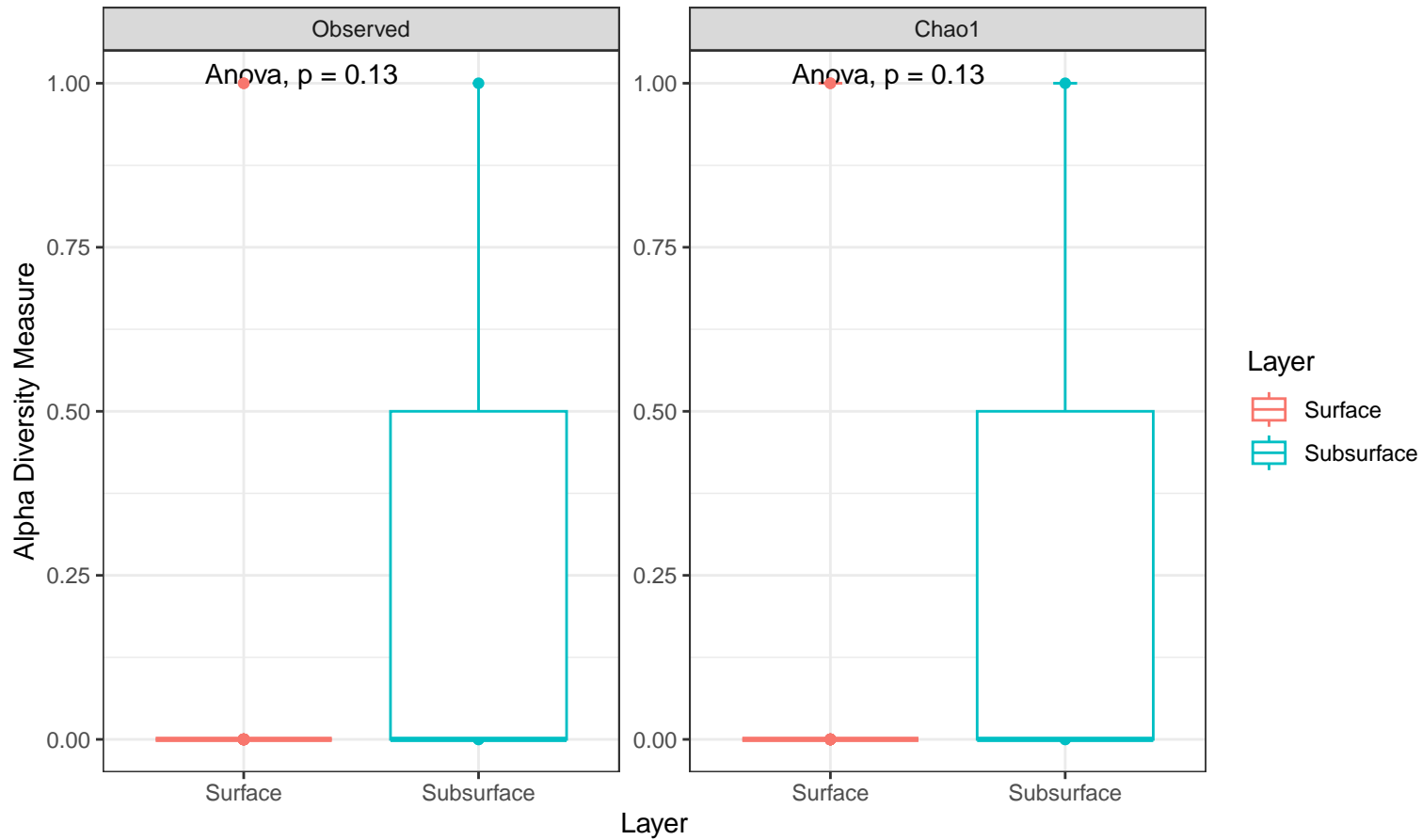
Itersonilia



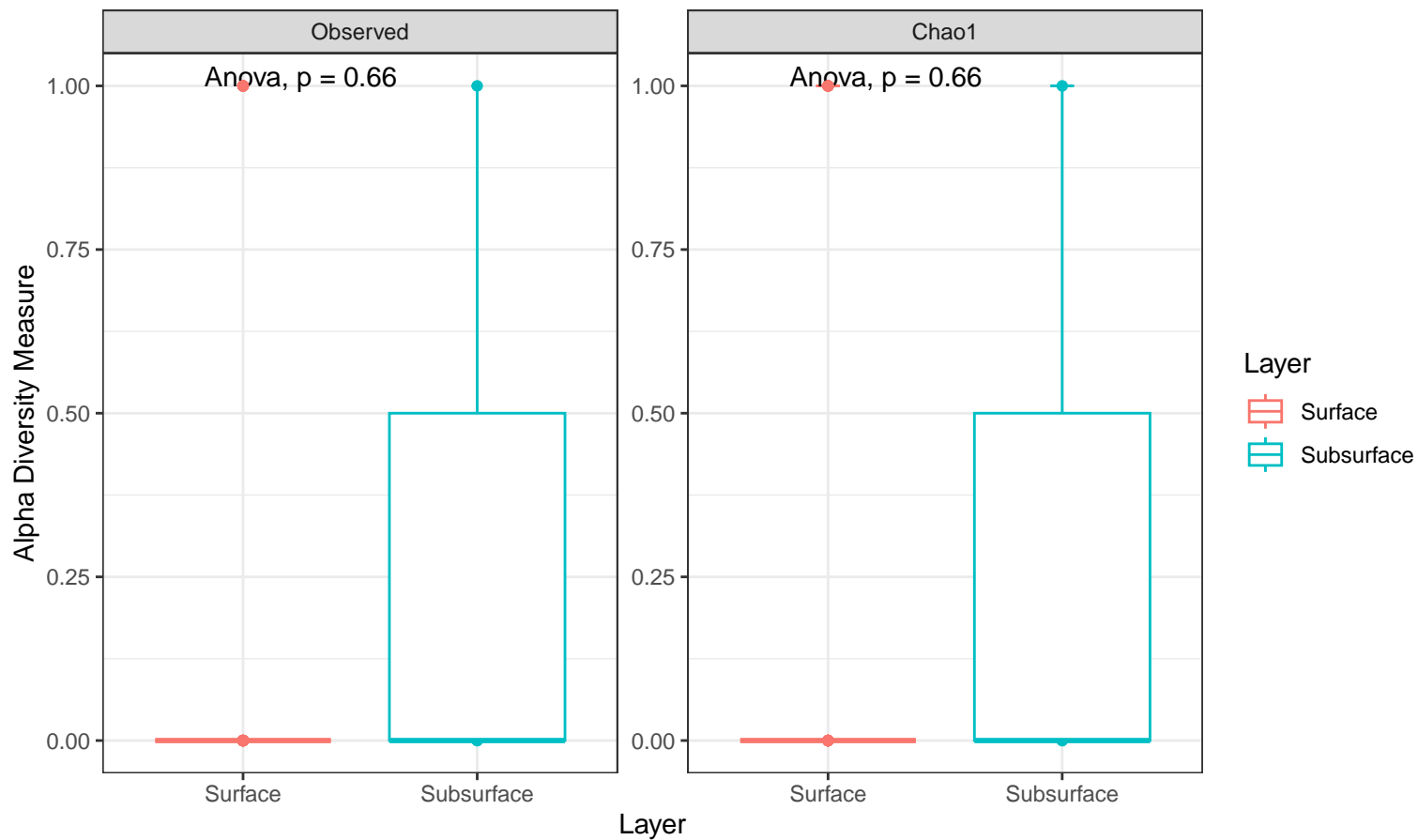
Acremonium



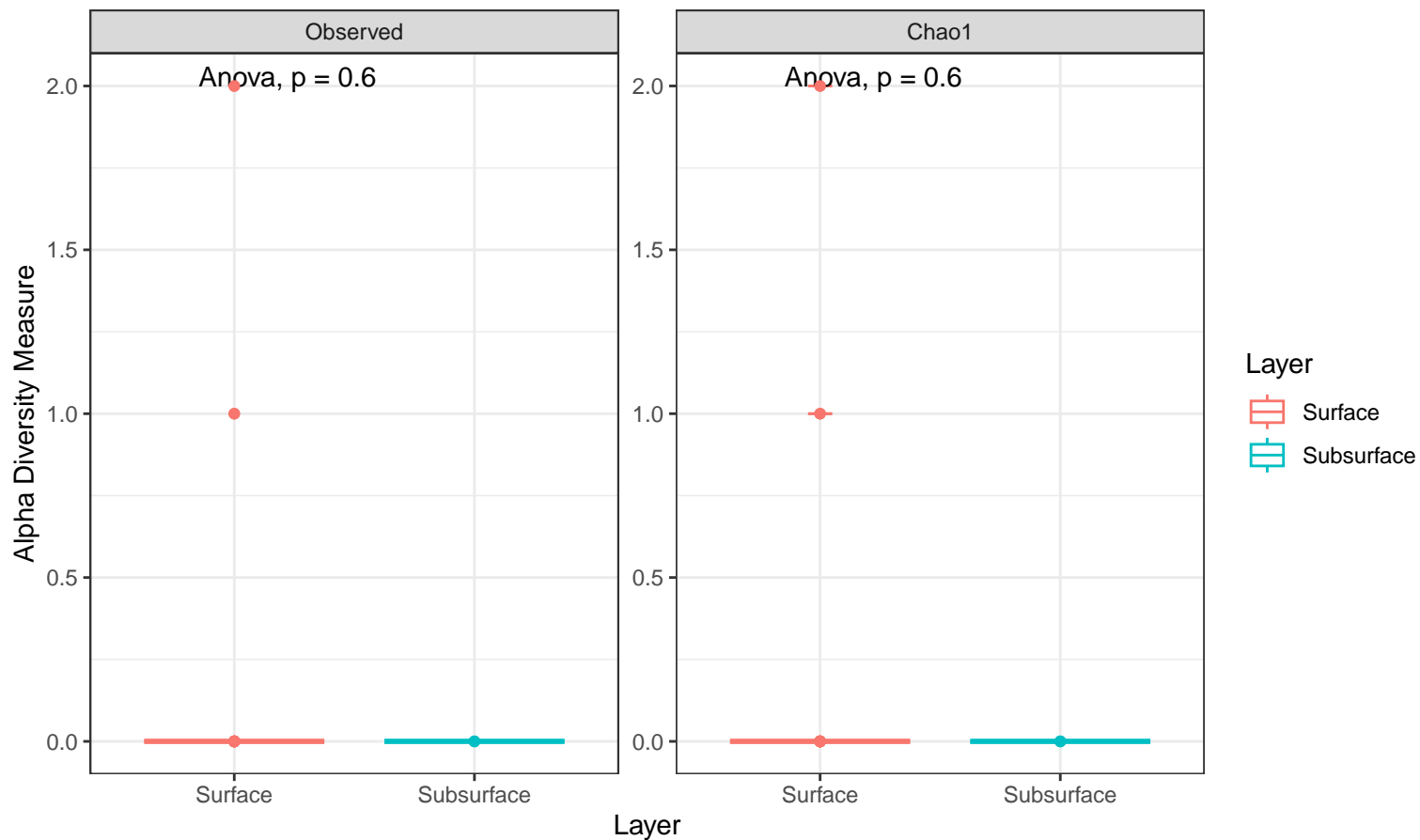
Olpidium



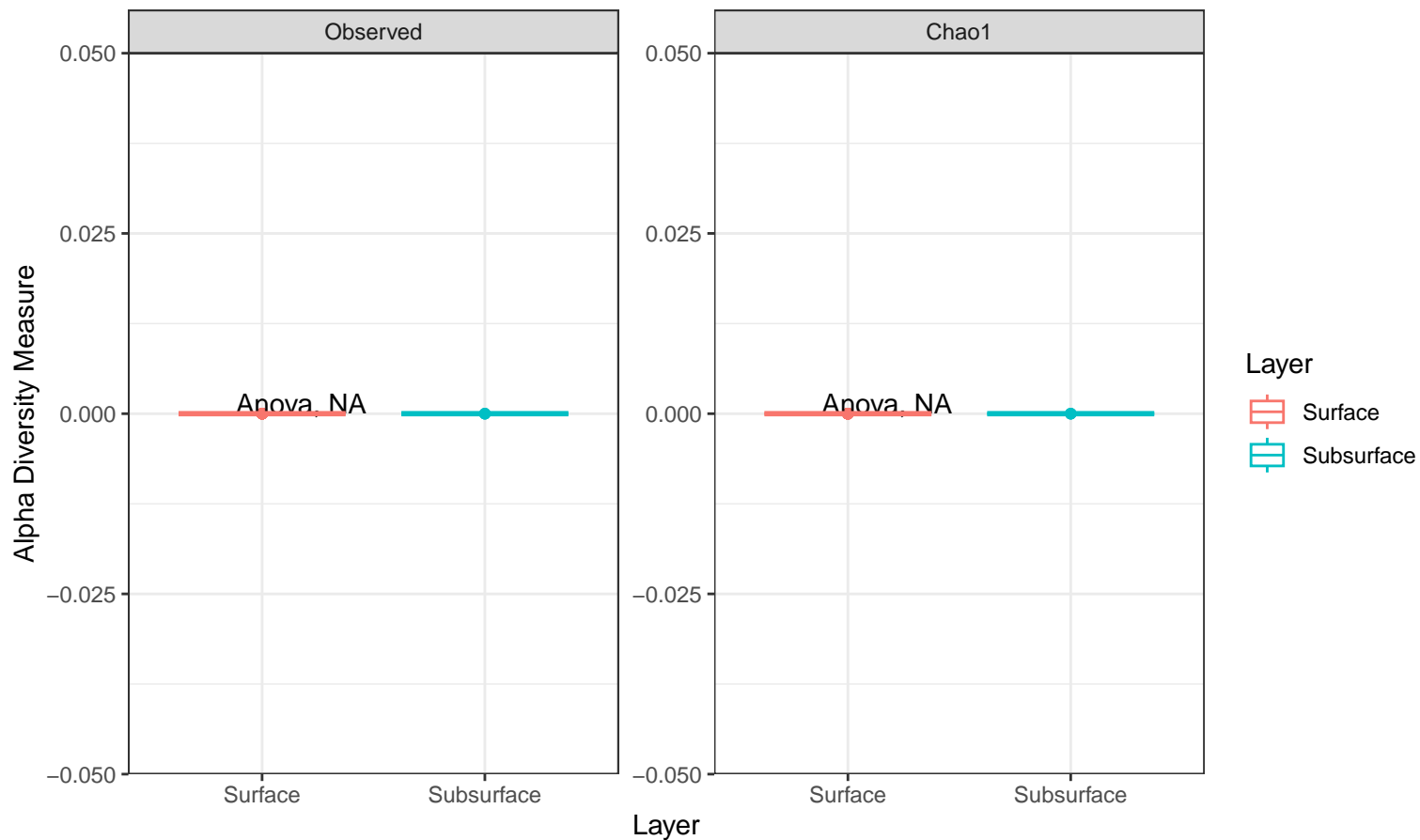
Pseudeurotium



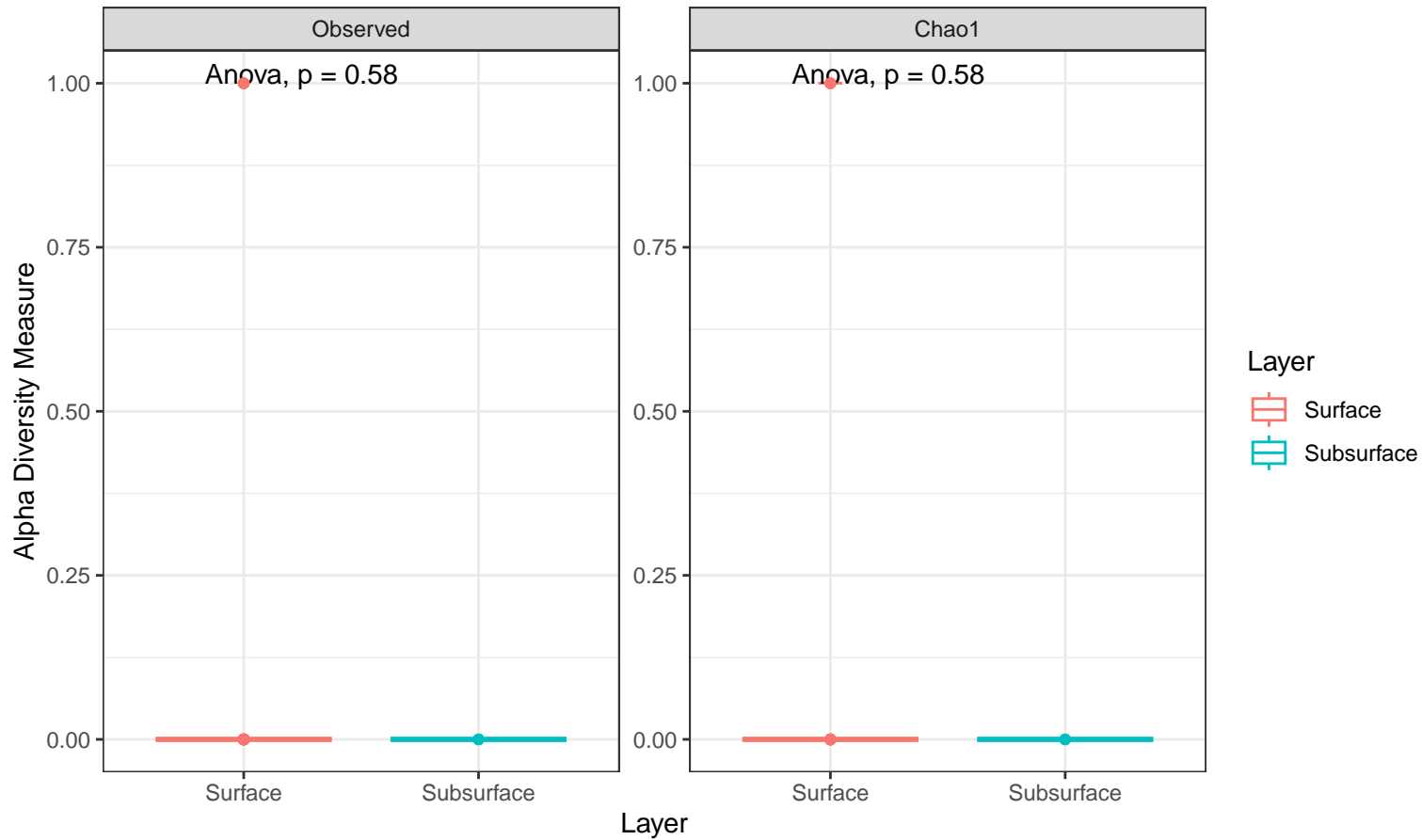
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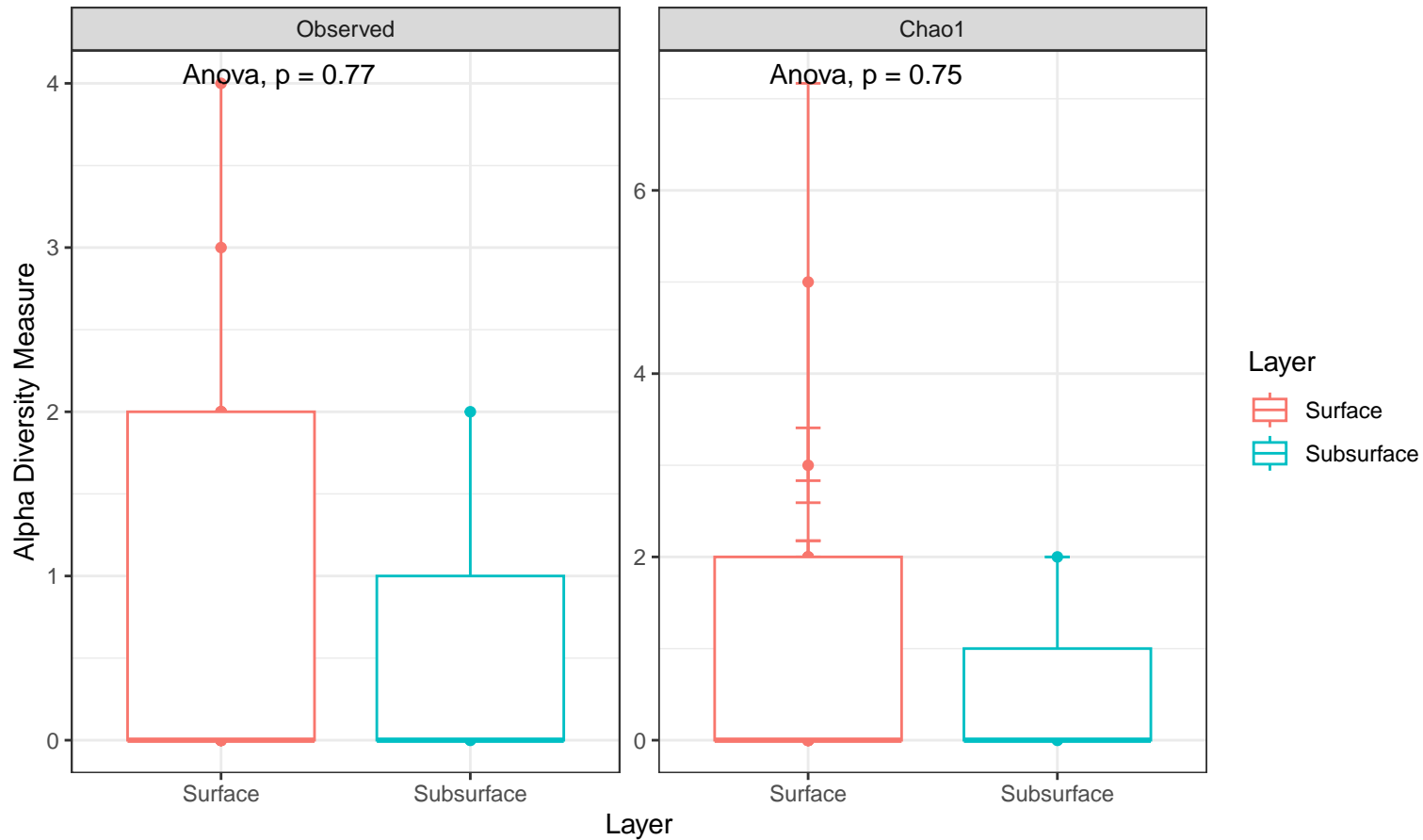
Leptoxyphium



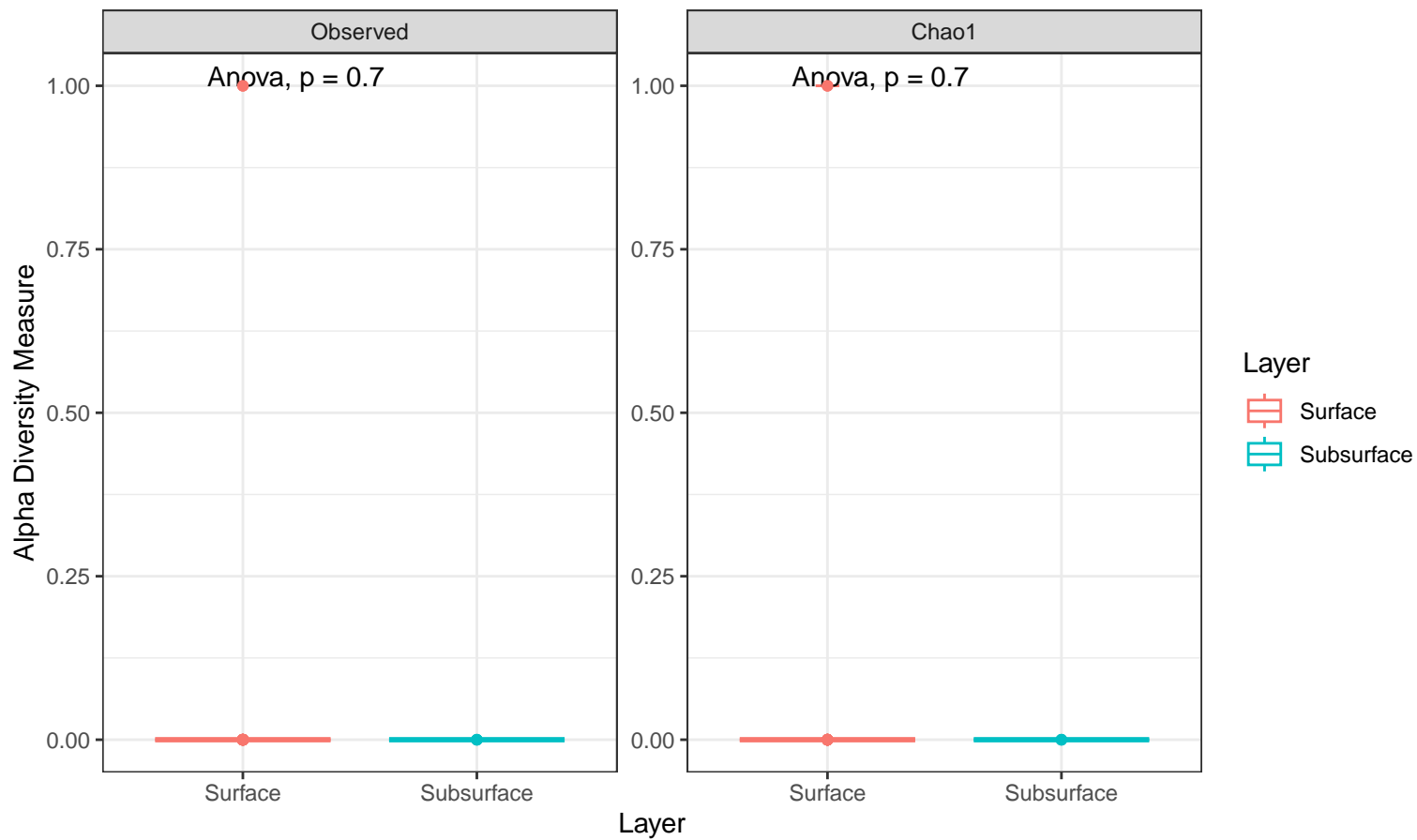
Desertella



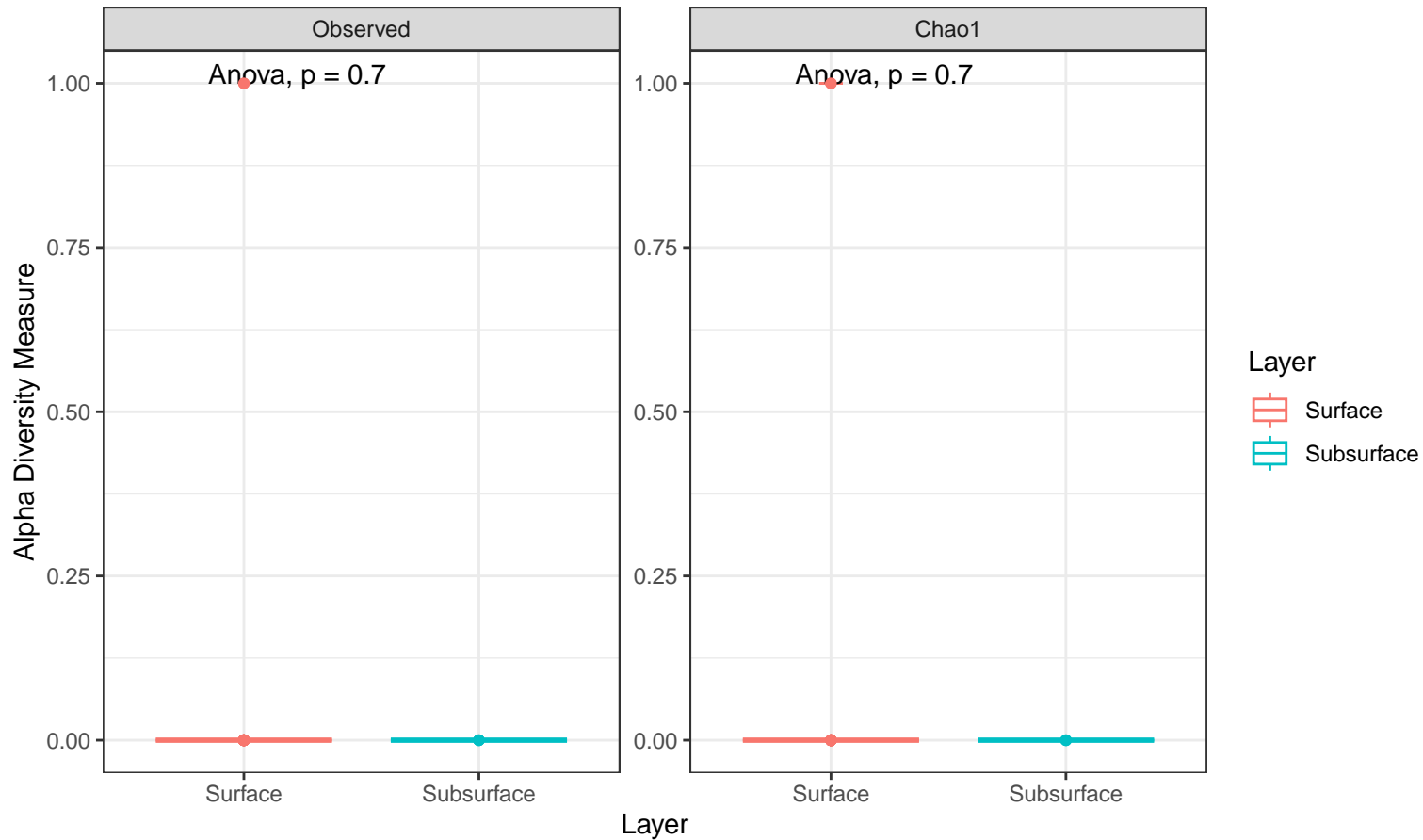
Thanatephorus



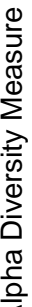
Acrophialophora



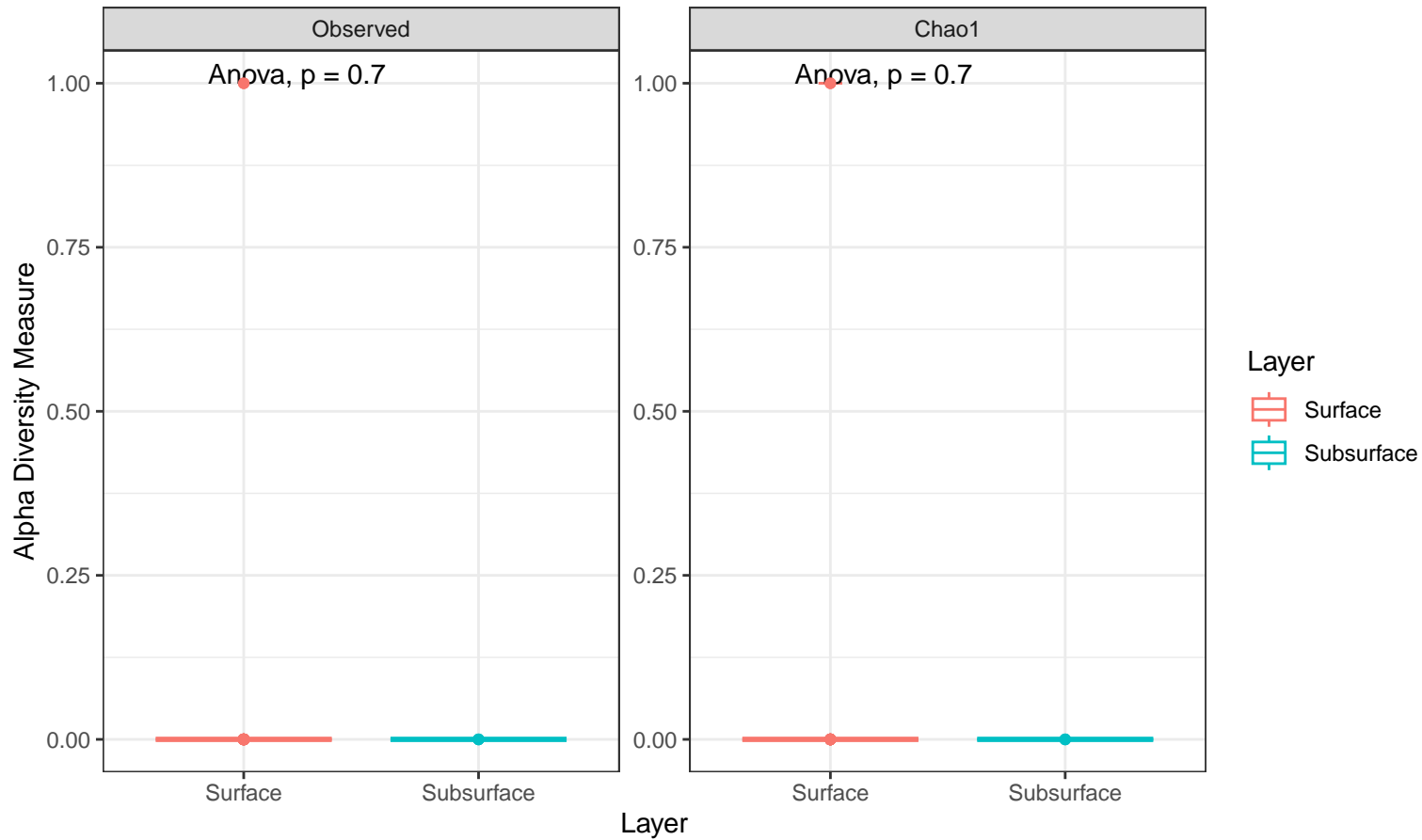
Coprotus



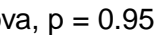
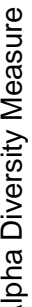
Coprinopsis



Devriesia



Brachyphoris

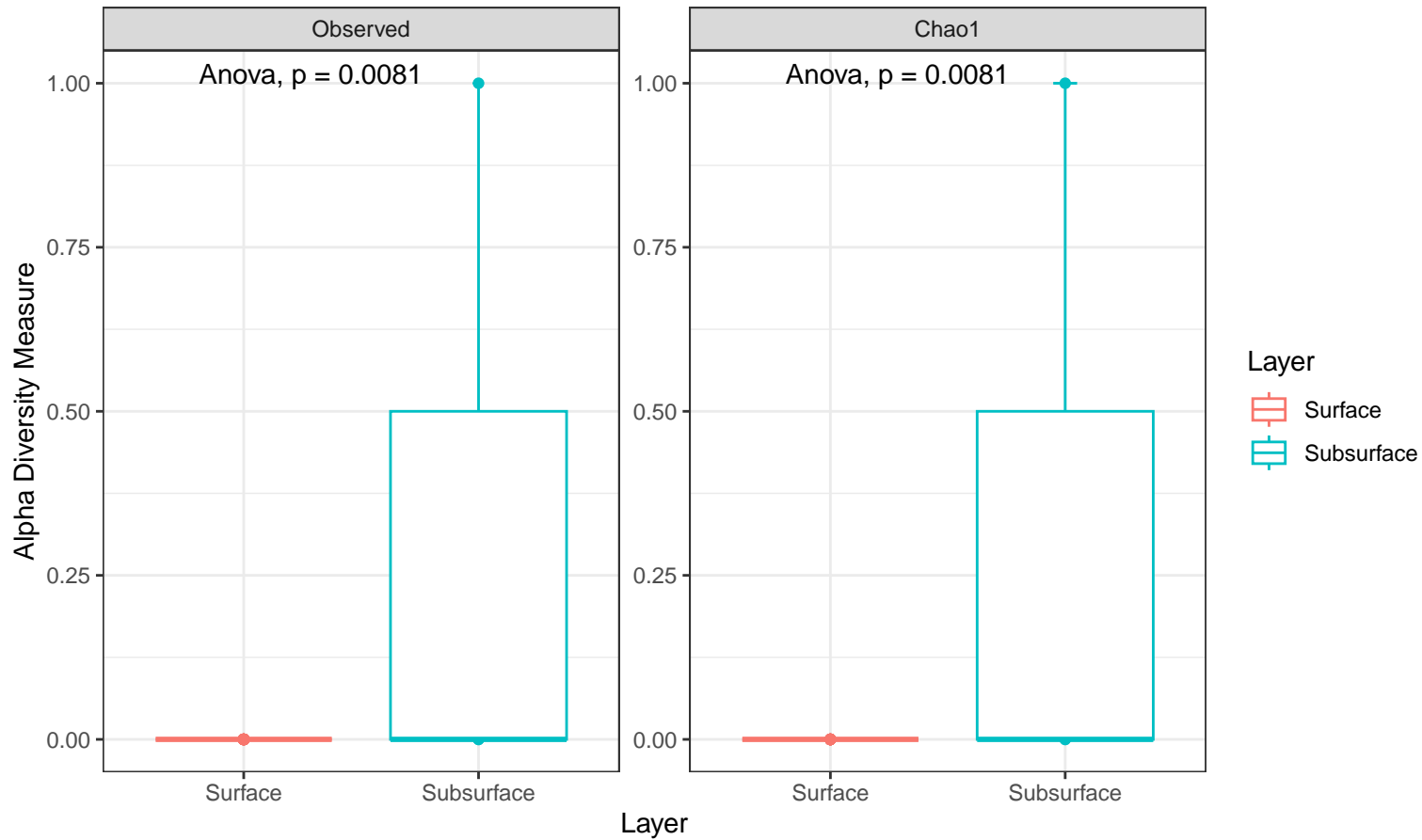


Layer

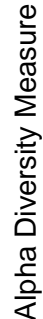
Surface

Subsurface

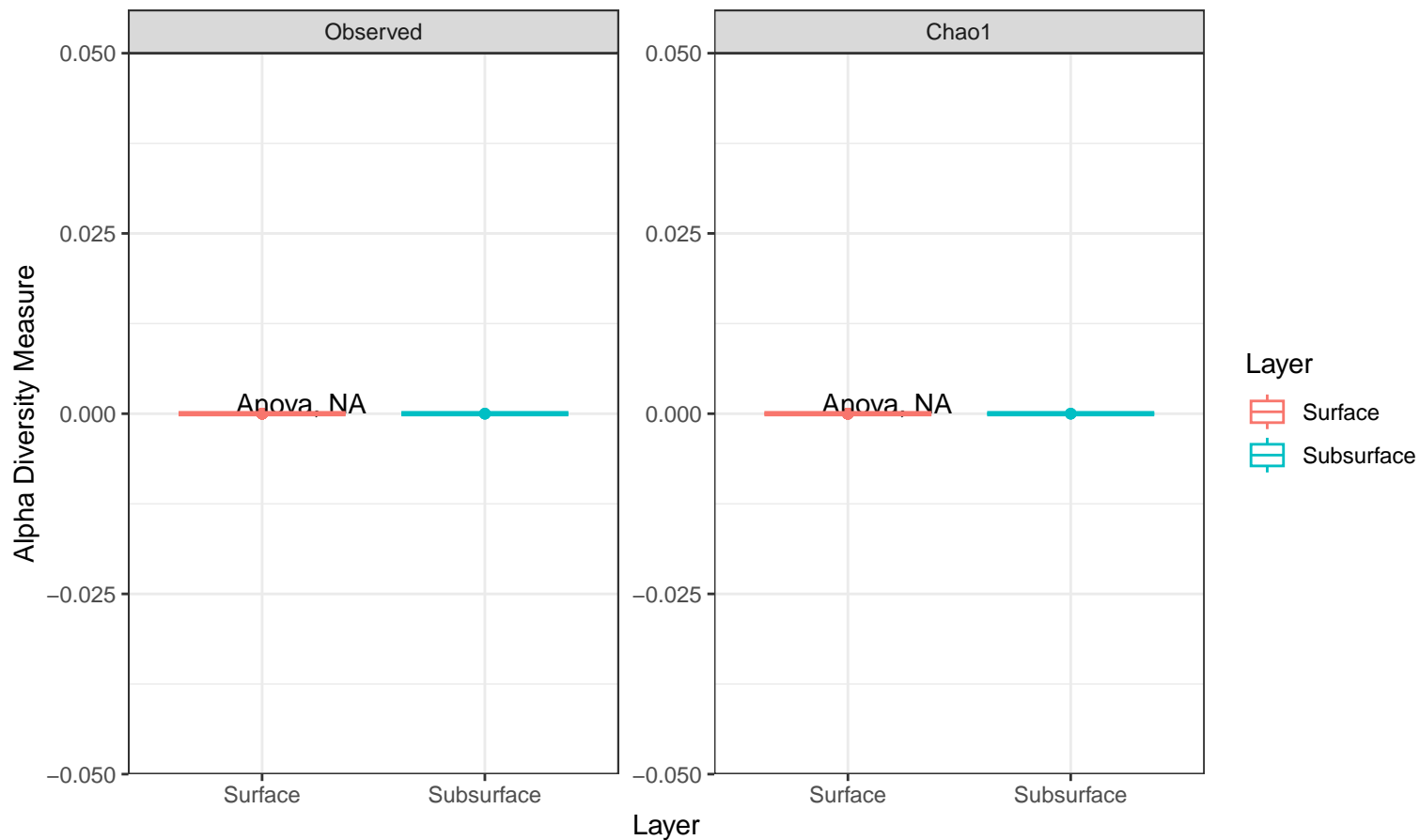
Inocybe



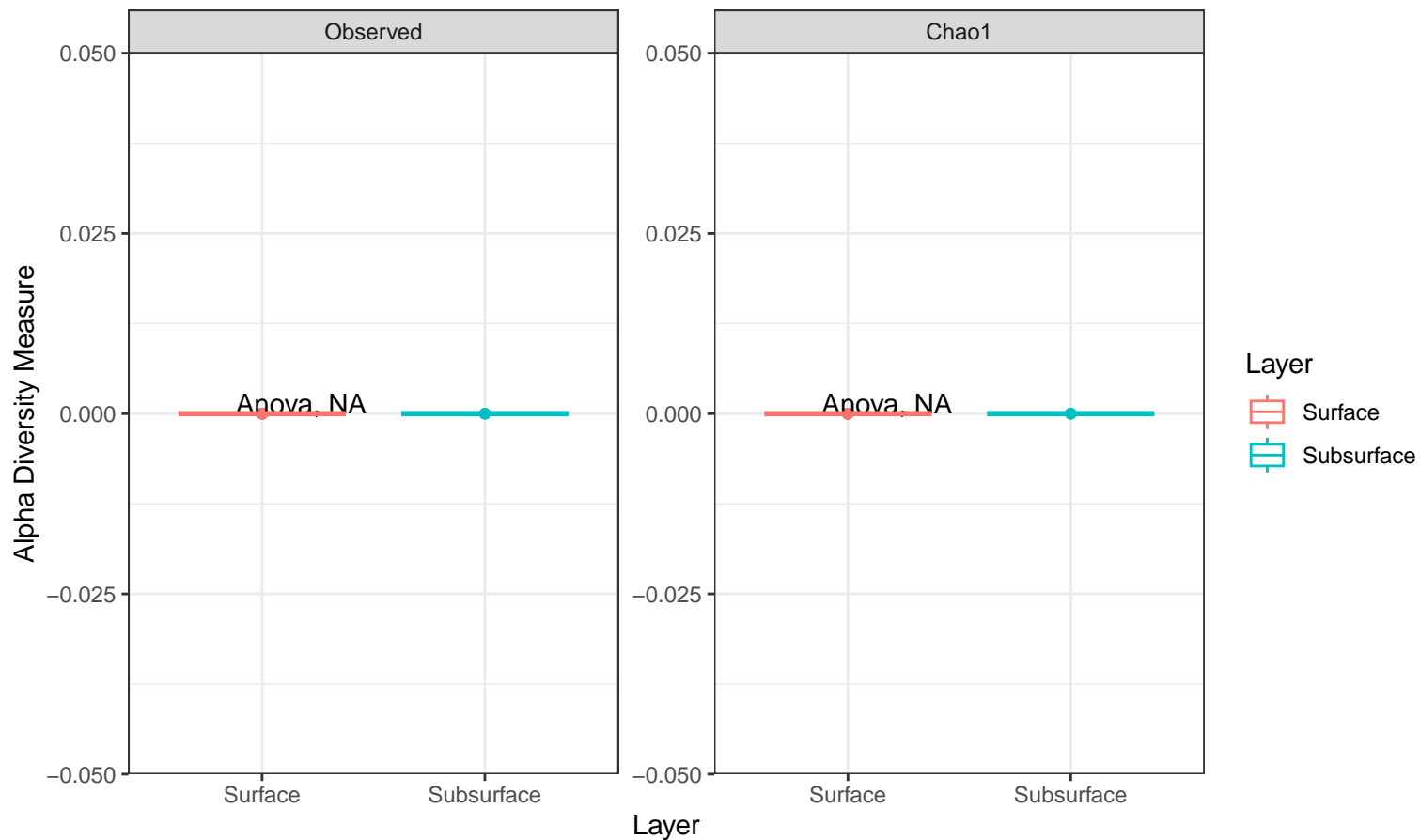
Lobosporangium



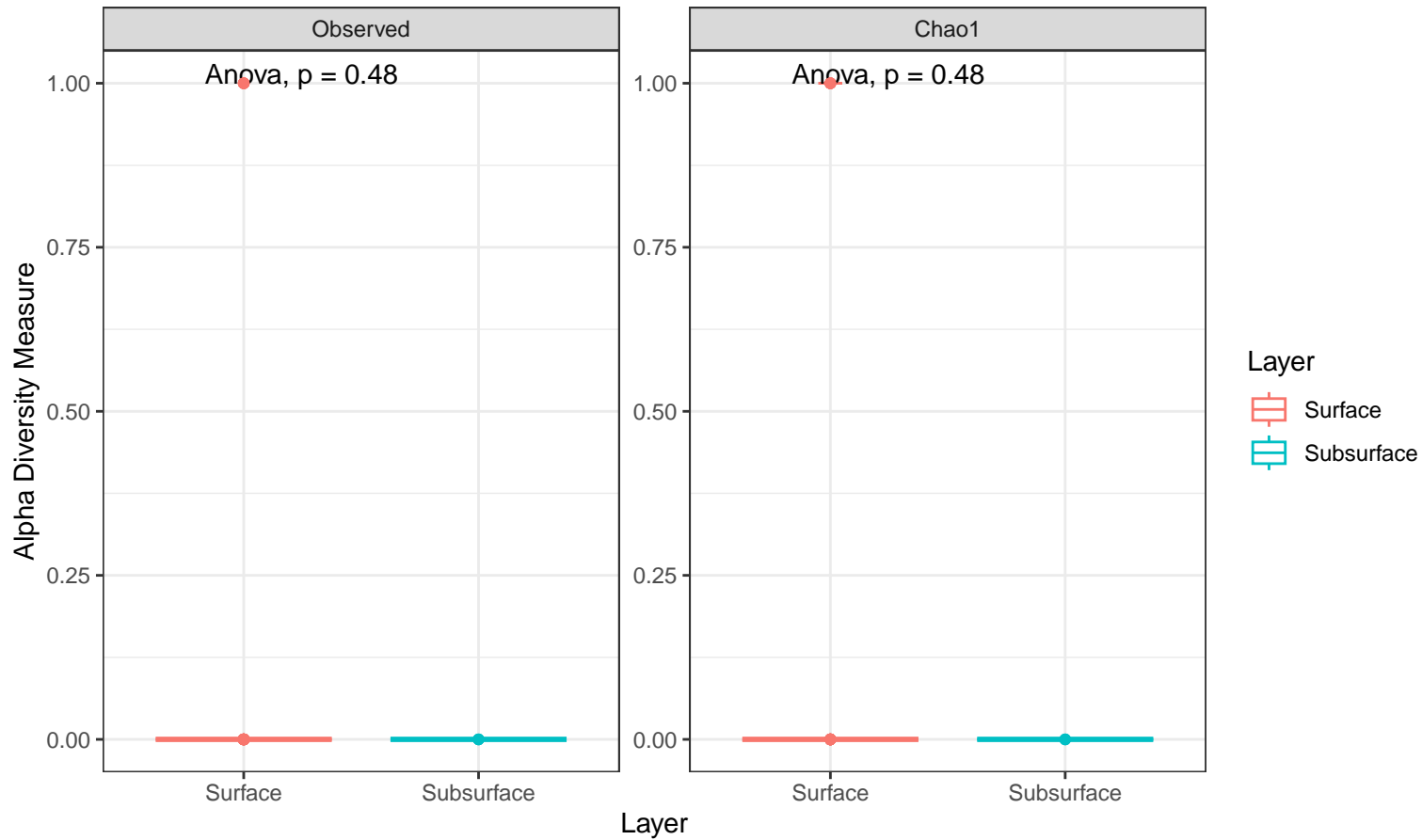
Sclerotinia



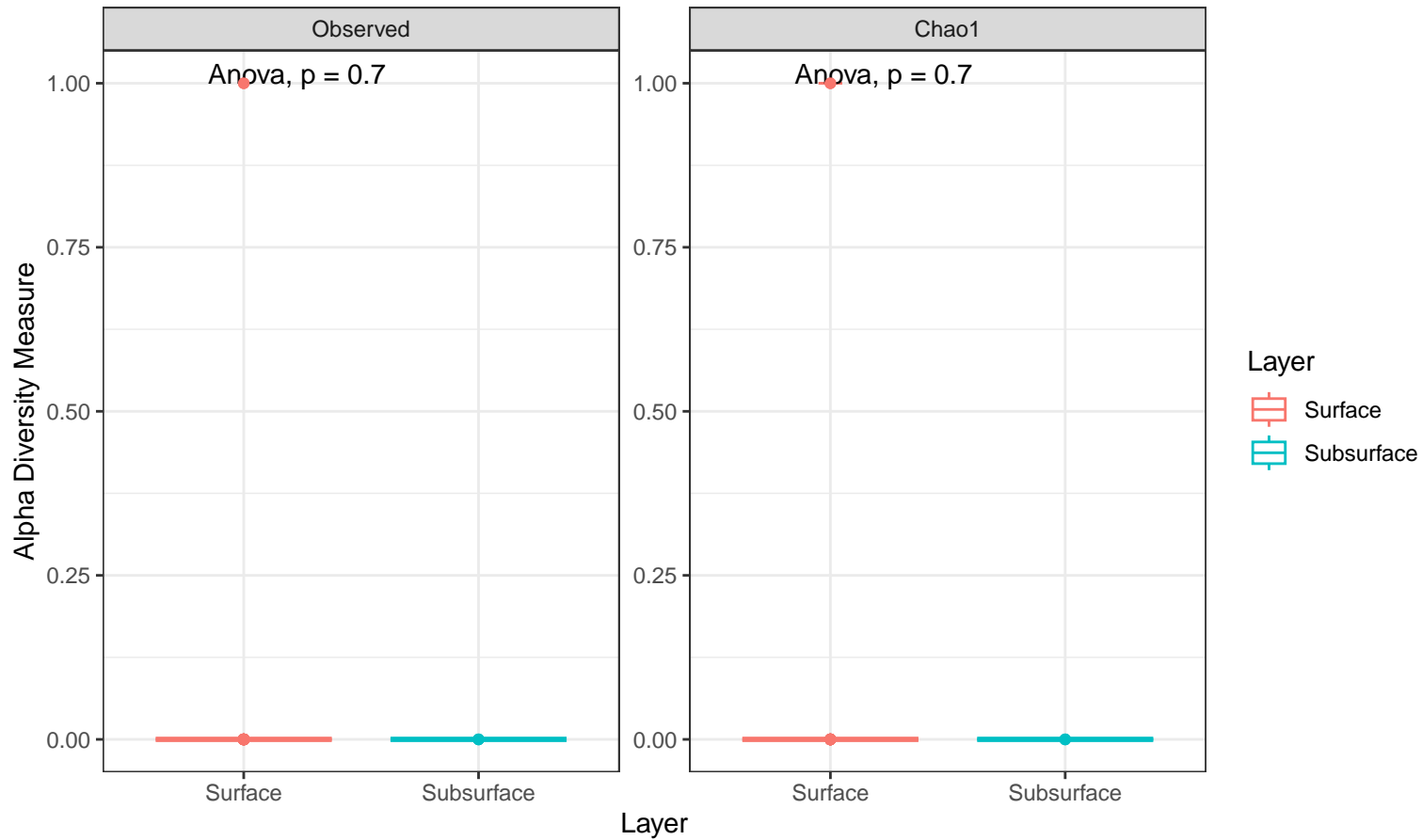
Crocicreas



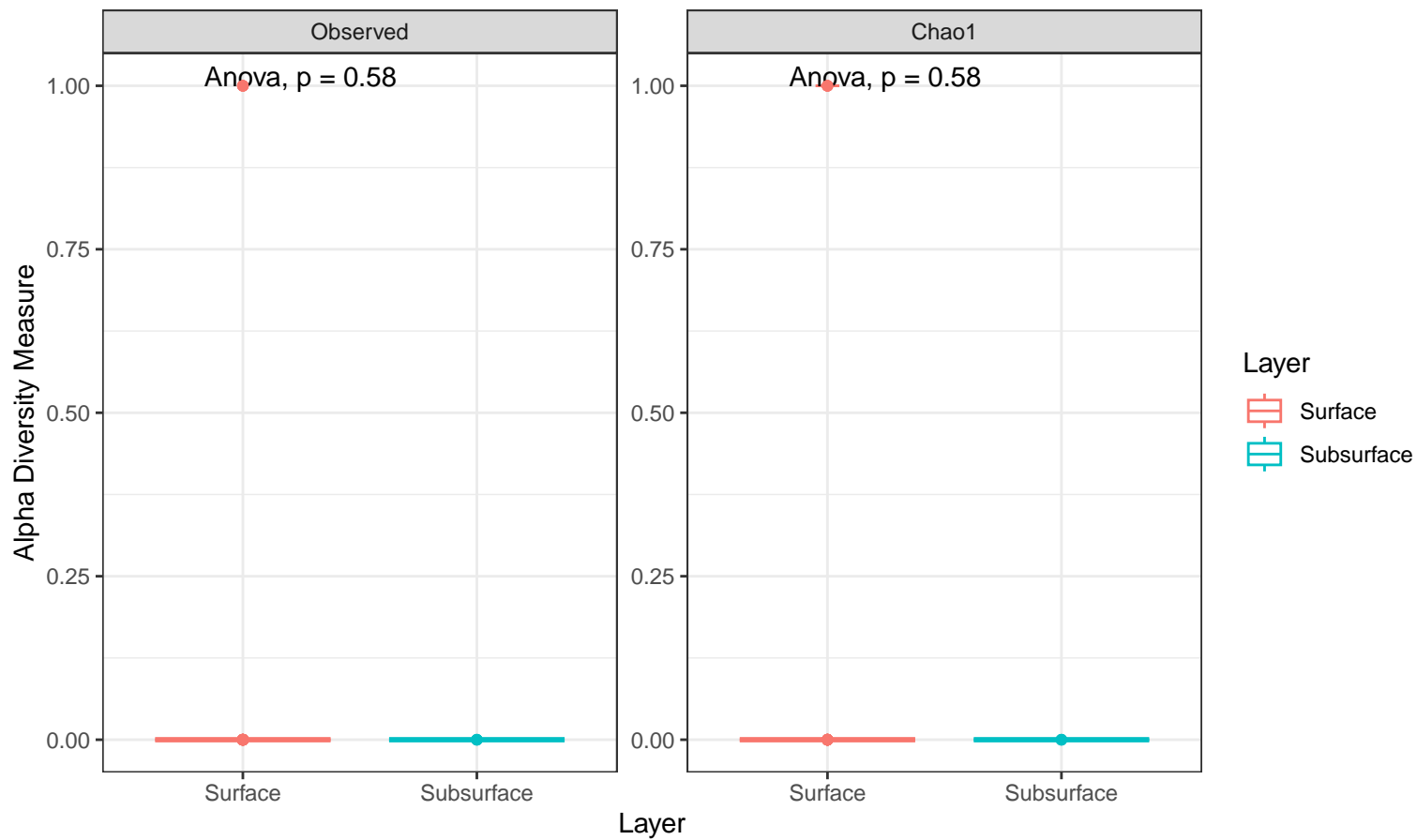
Endoconidioma



Apodospora



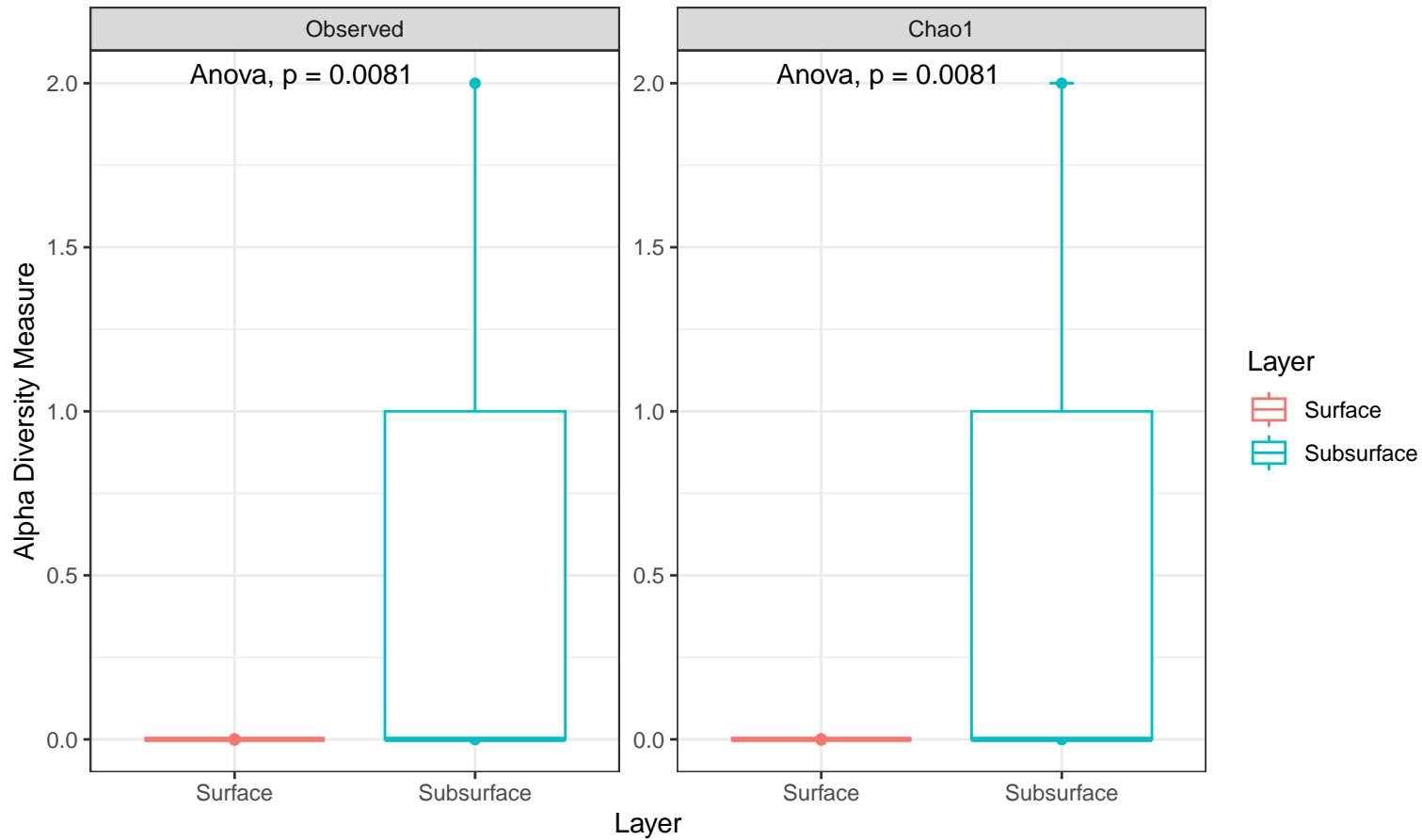
Genolevuria



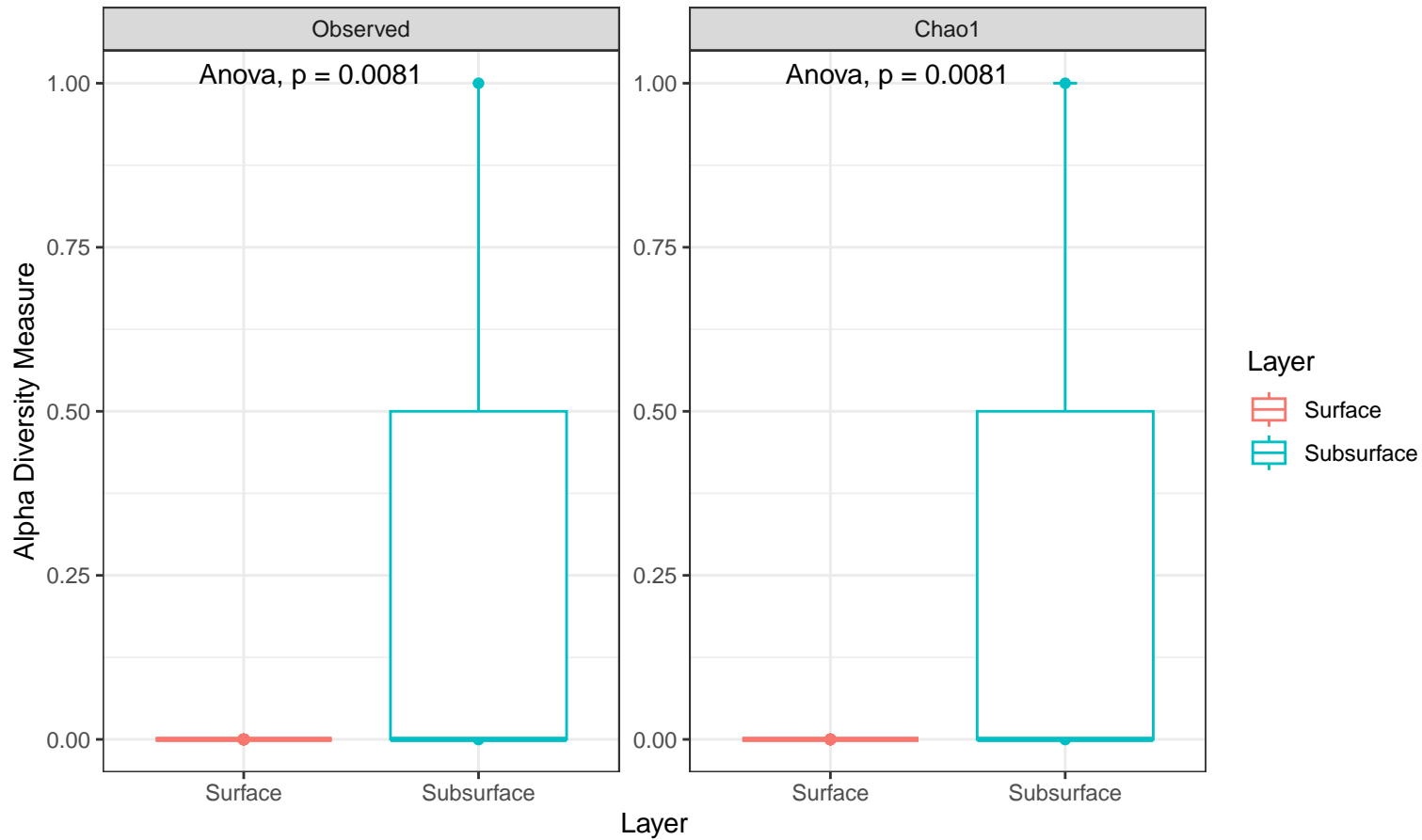
Polyphilus



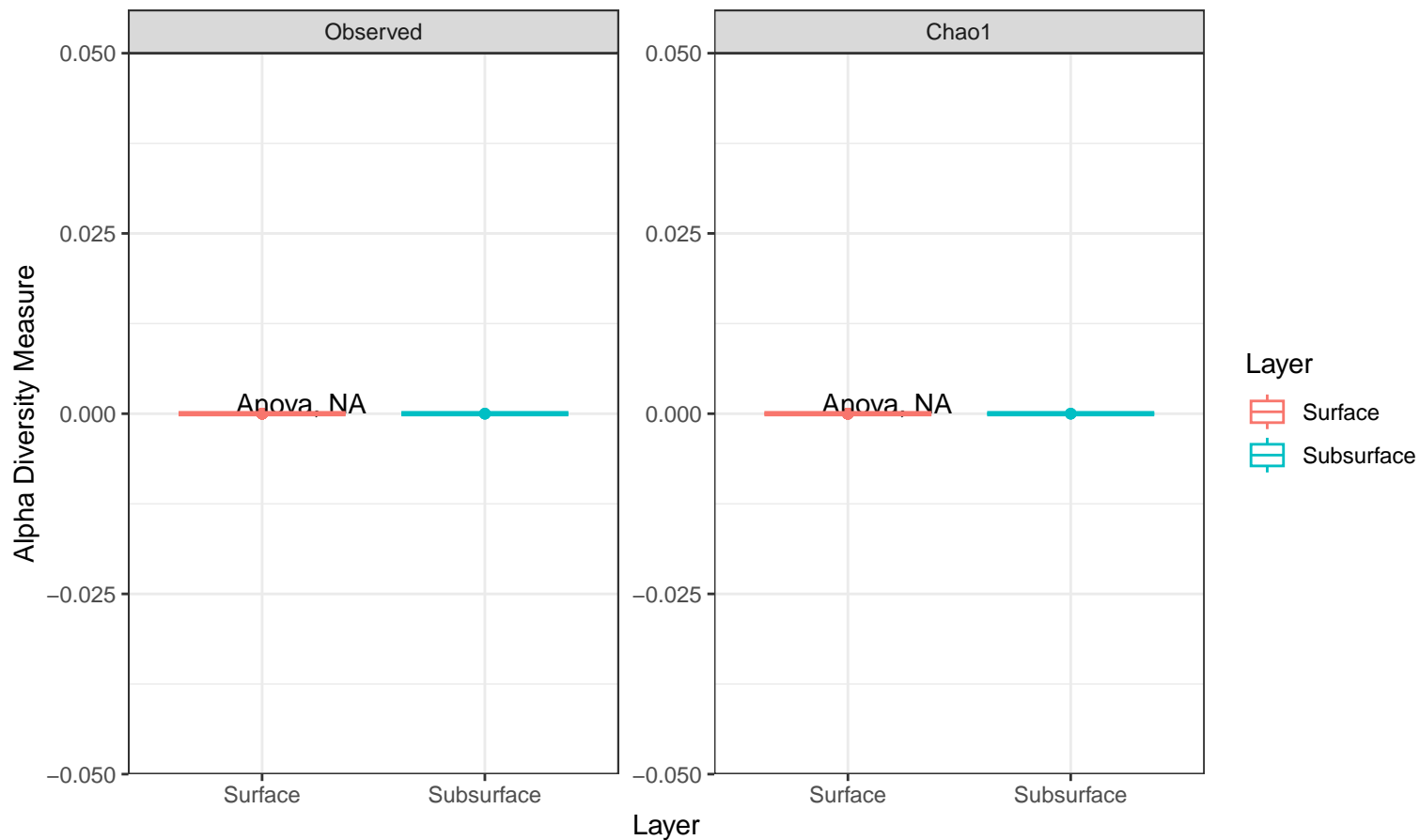
Peziza



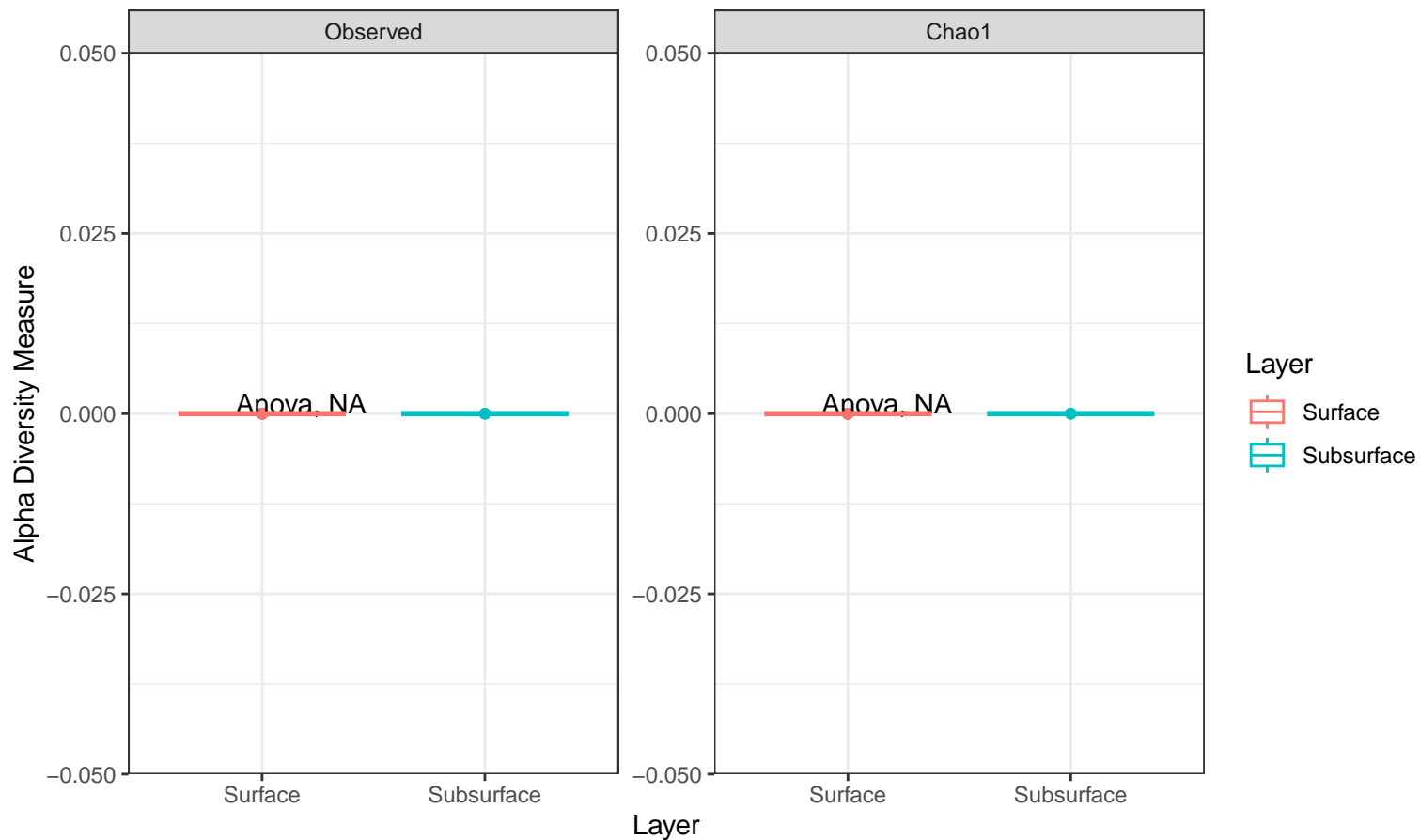
Sistotrema



Hohenbuehelia



Neophaeotheca



Geosmithia

