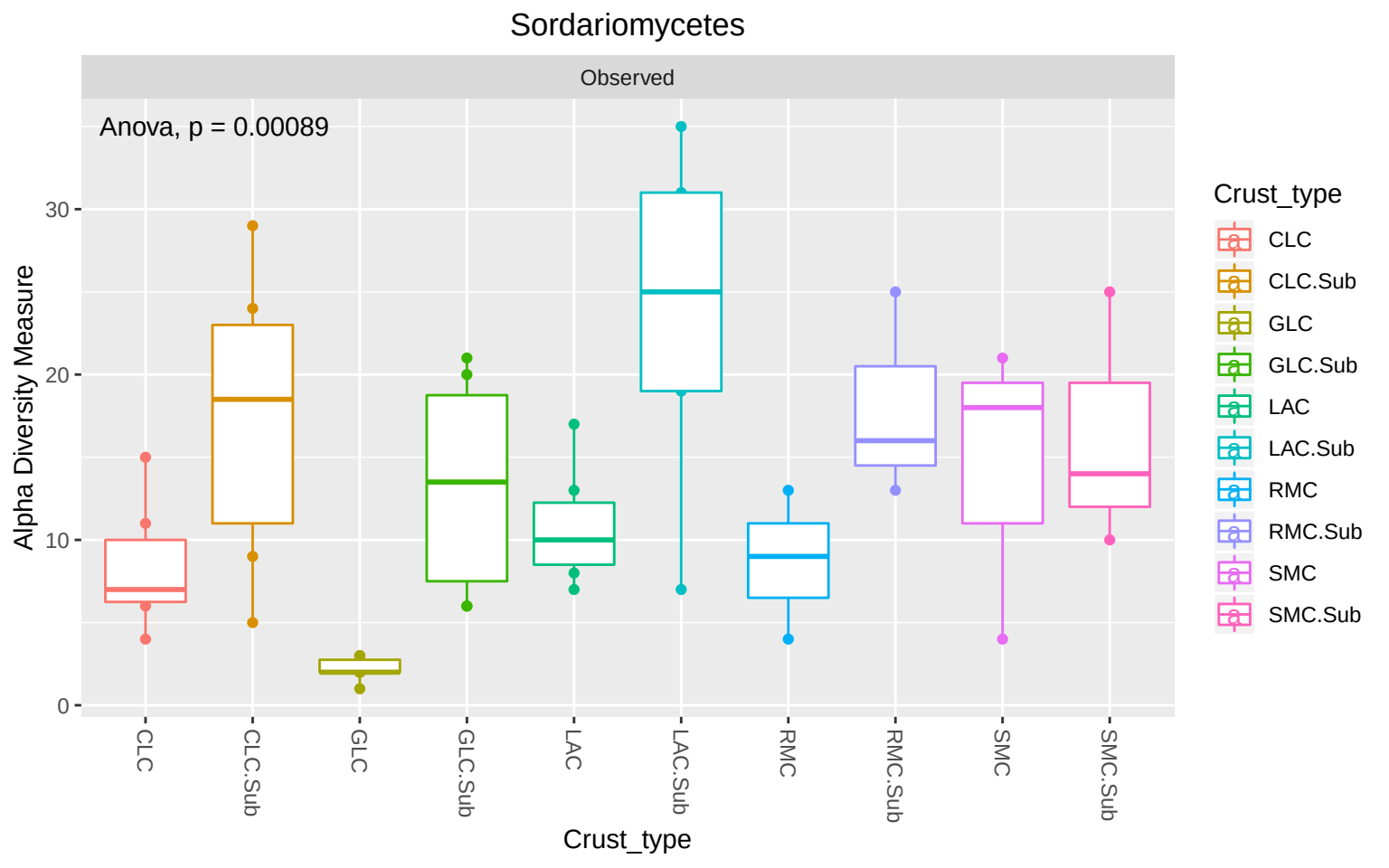
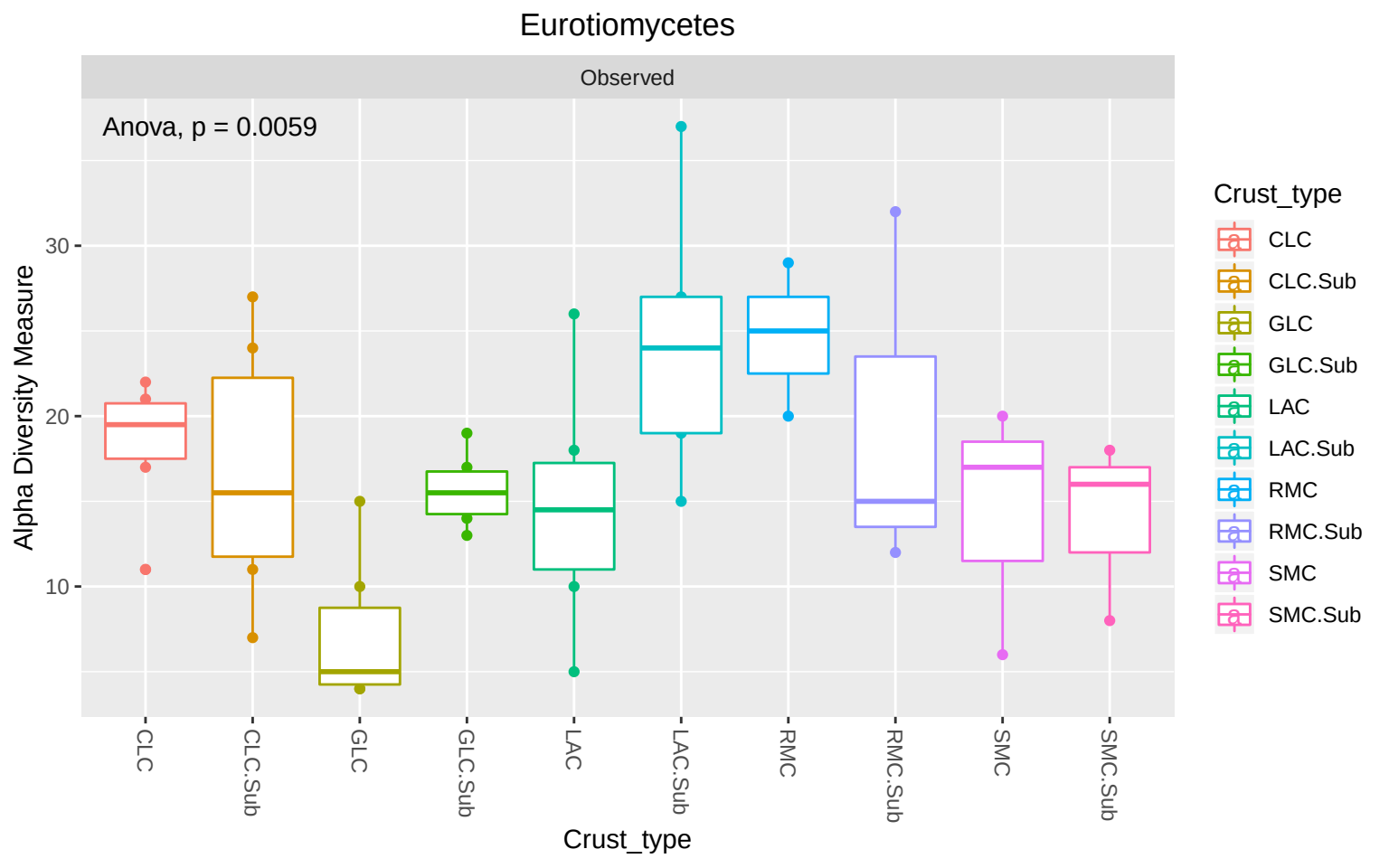
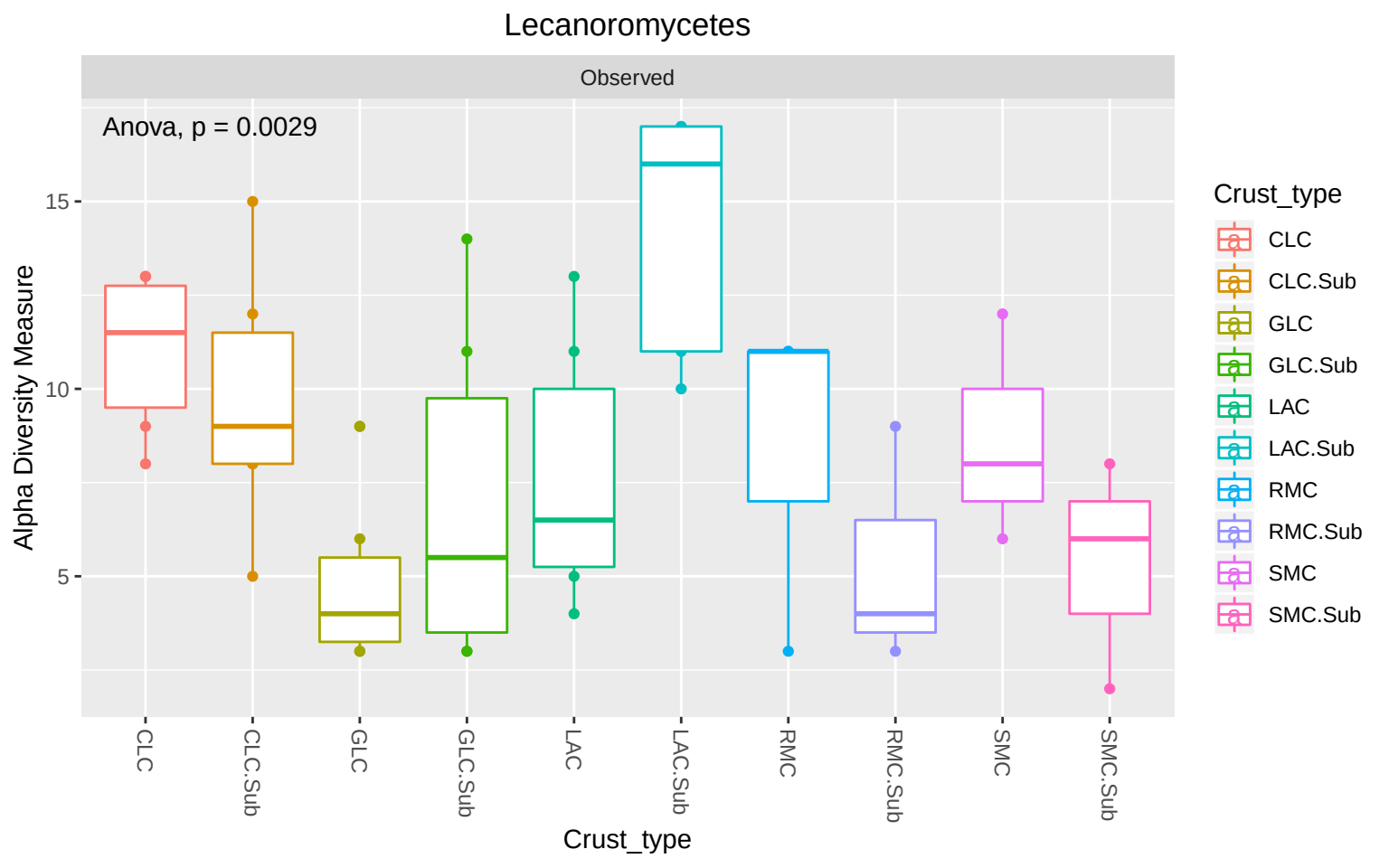
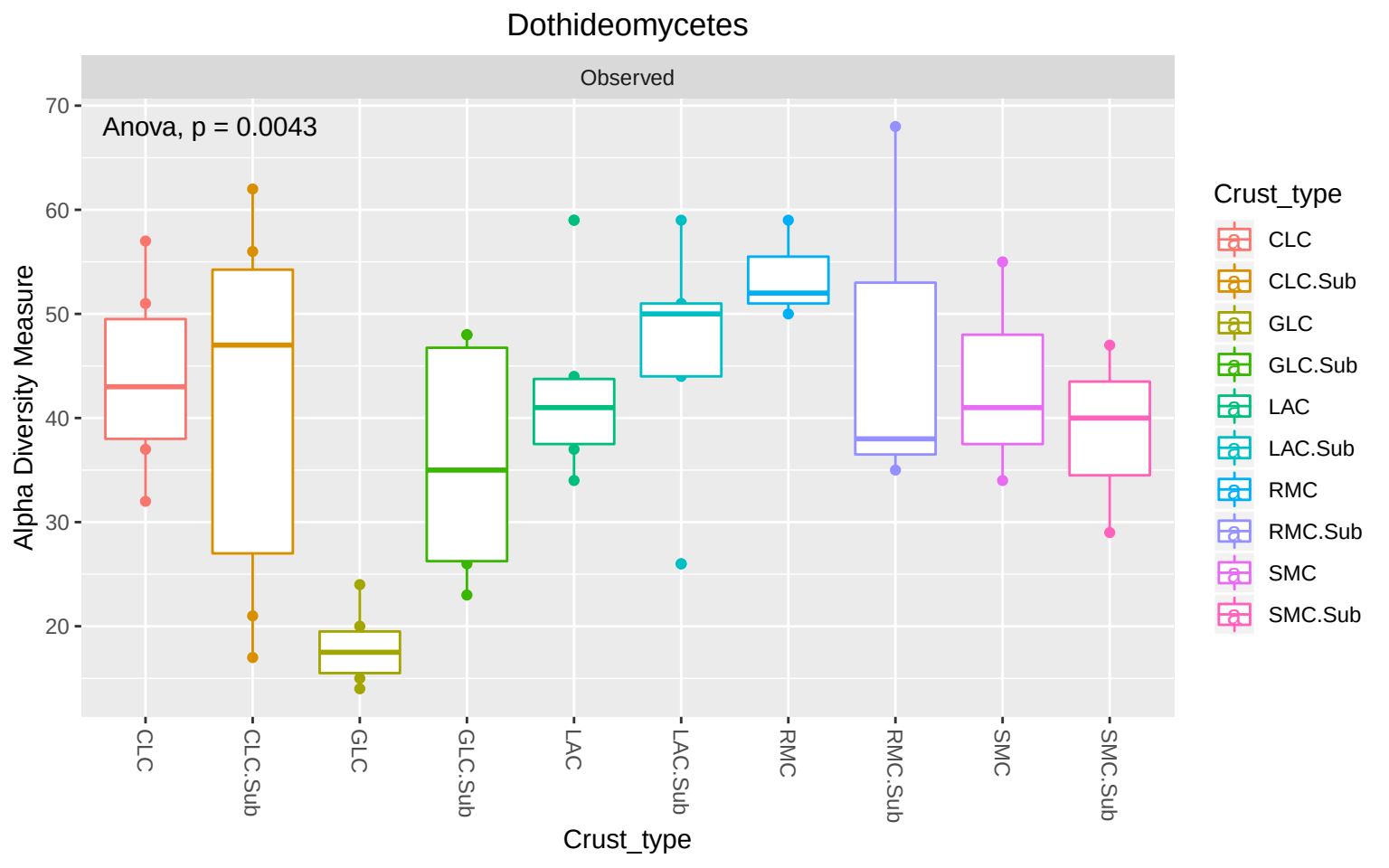
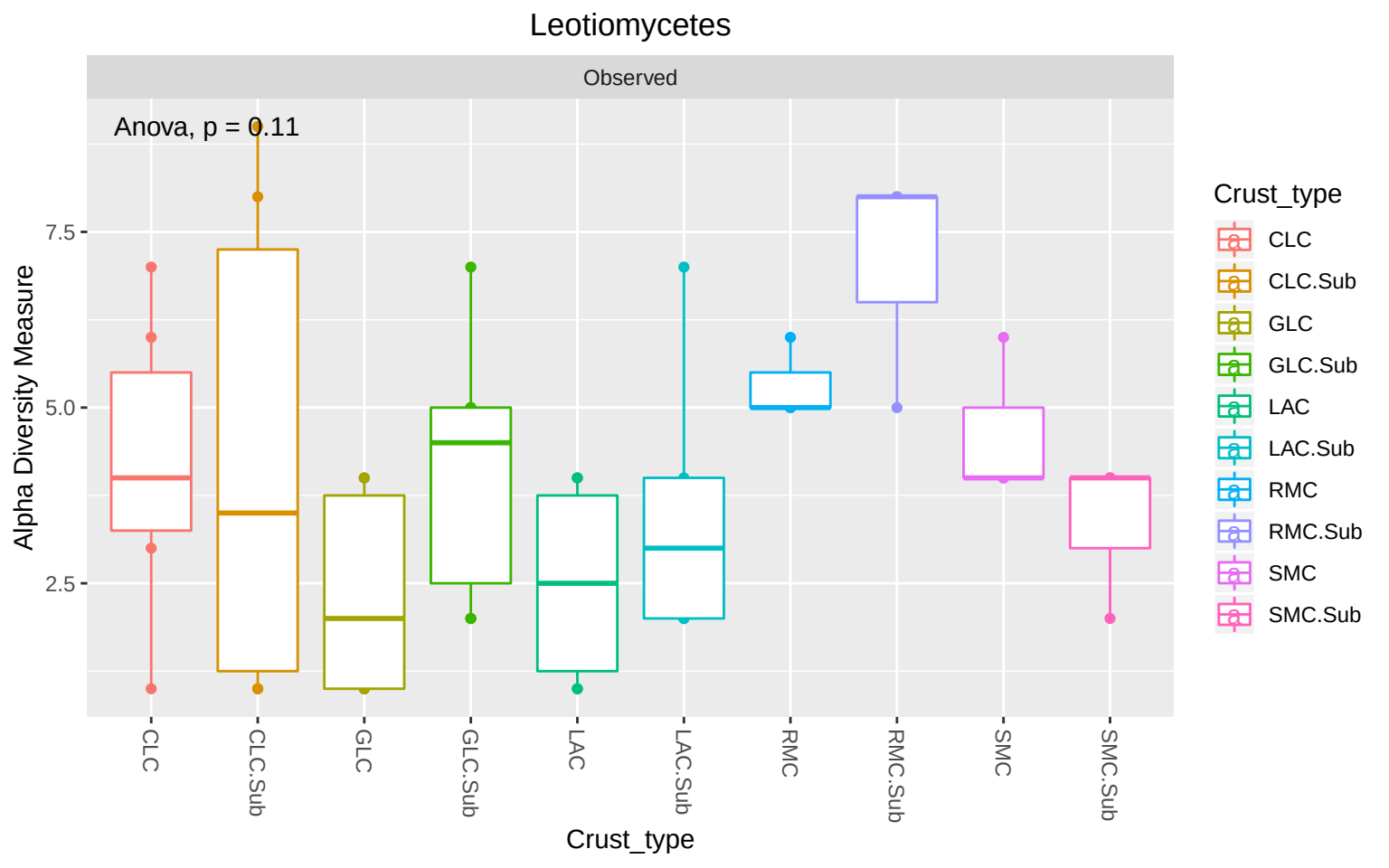
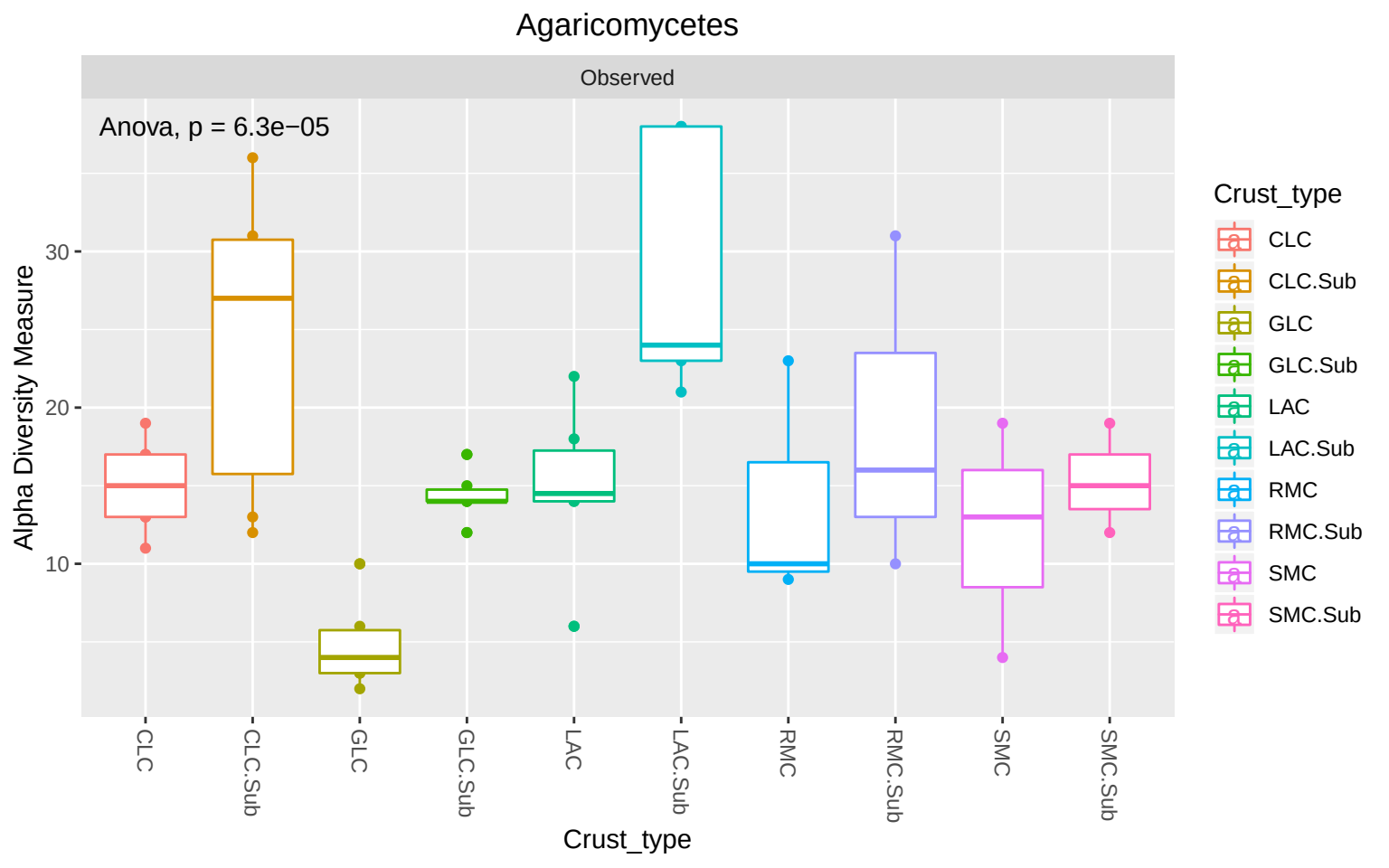

Sordariomycetes
Observed
Anova, p = 0.00089
Alpha Diversity Measure
0
10
20
30
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

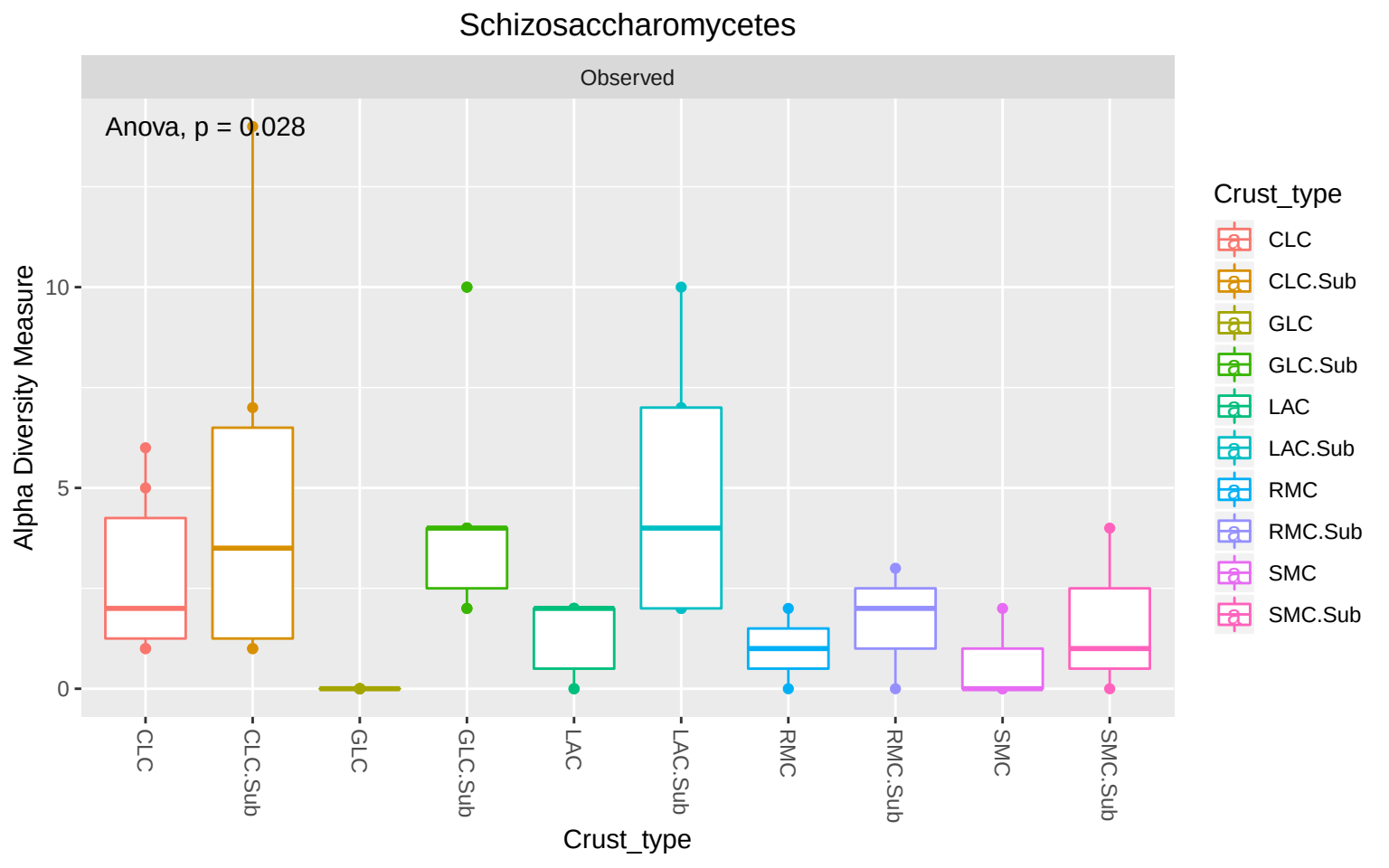

Eurotiomycetes
Observed
Anova, p = 0.0059
Alpha Diversity Measure
30
20
10
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

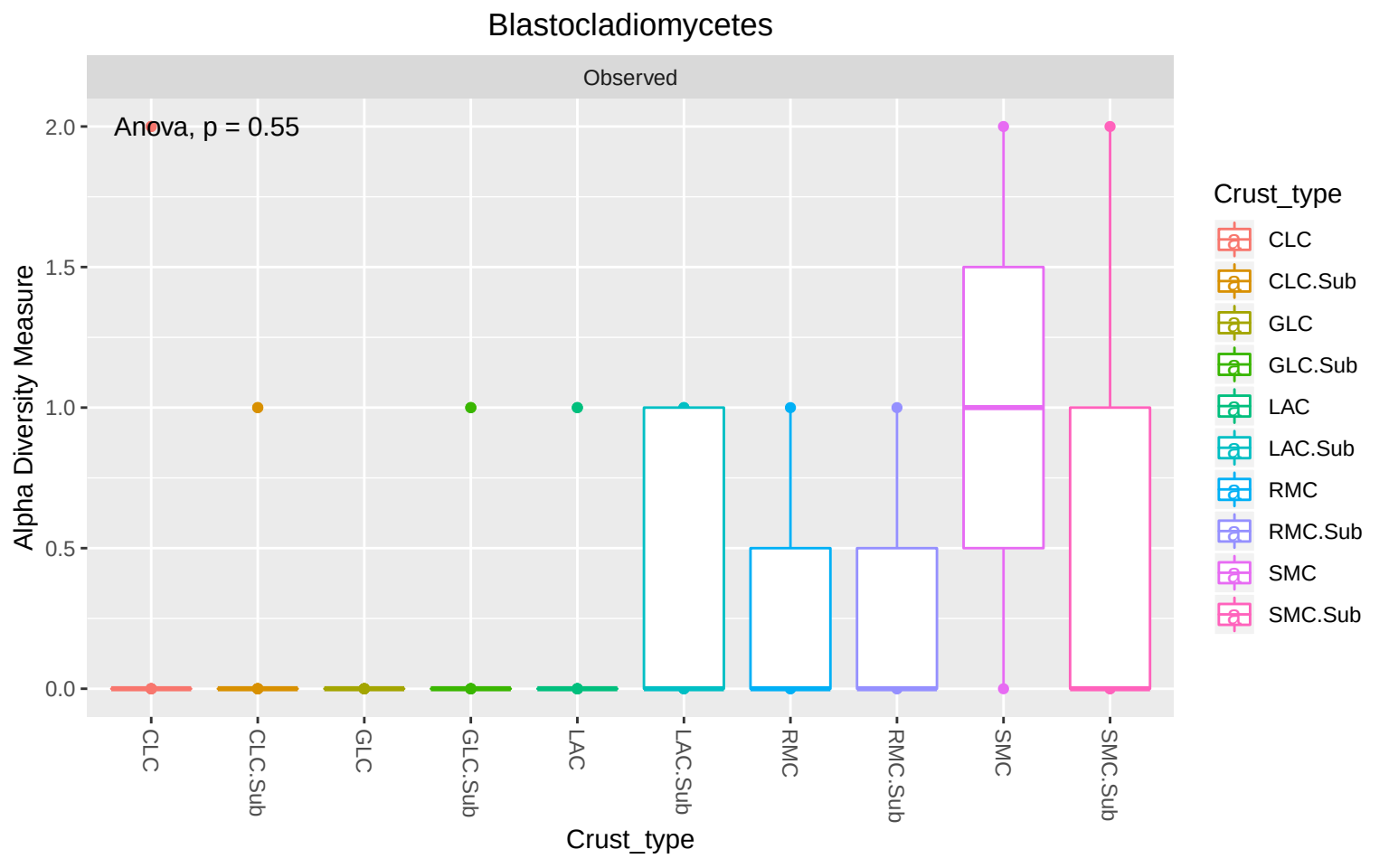

Lecanoromycetes
Observed
Anova, p = 0.0029
Alpha Diversity Measure
15
10
5
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

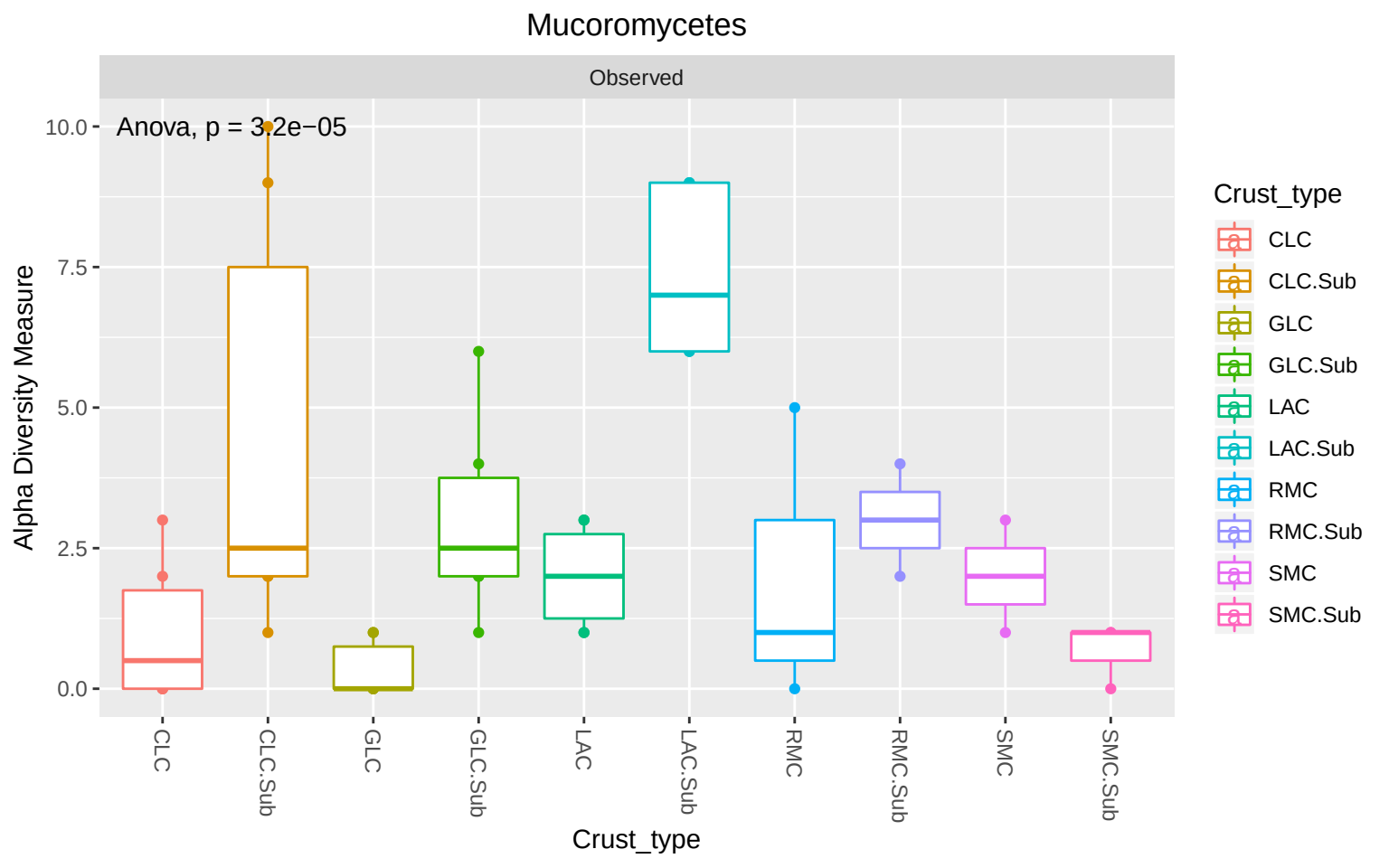

Dothideomycetes
Observed
Anova, p = 0.0043
Alpha Diversity Measure
70
60
50
40
30
20
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

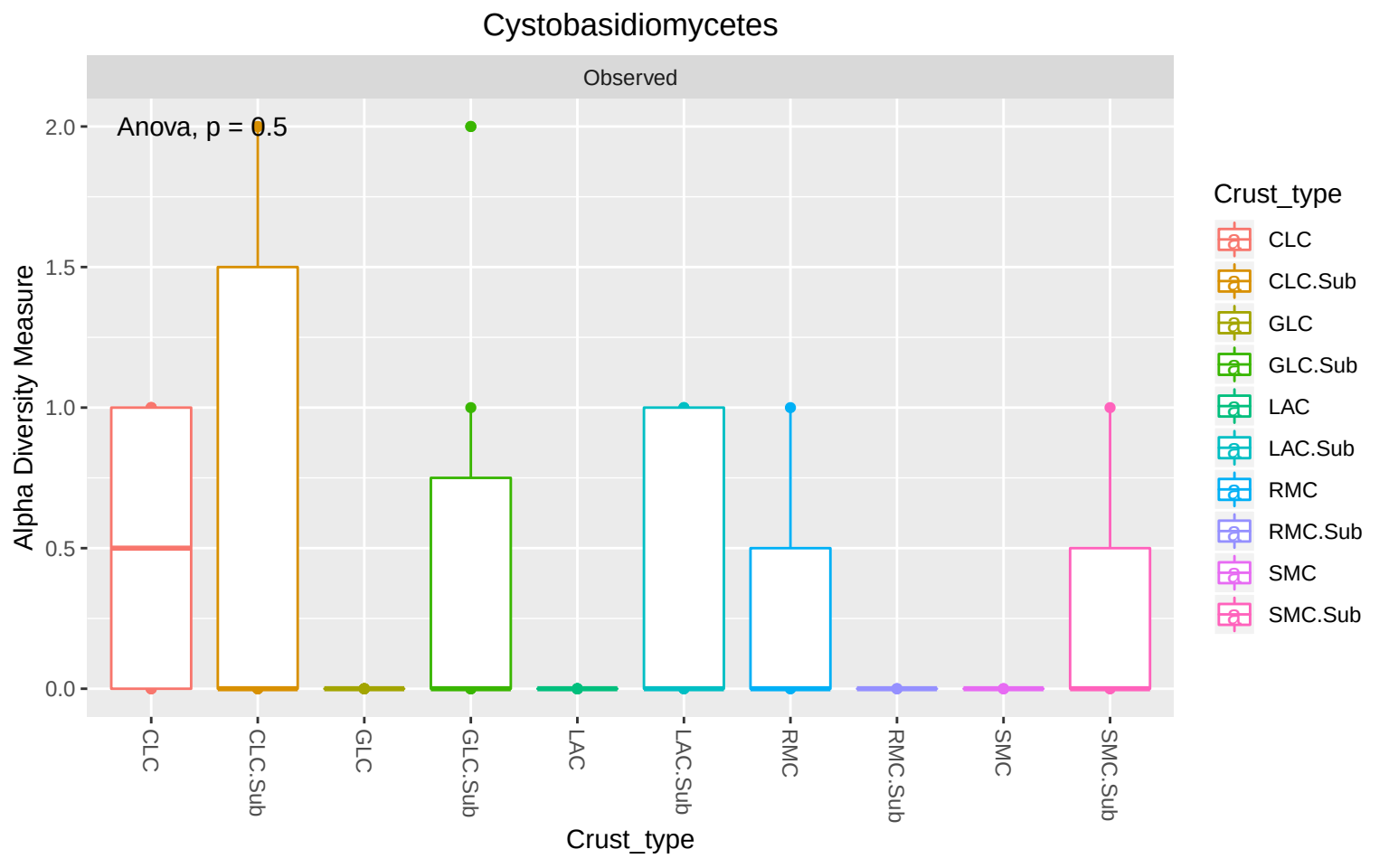

Leotiomycetes
Observed
Anova, p = 0.11
Alpha Diversity Measure
7.5
5.0
2.5
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

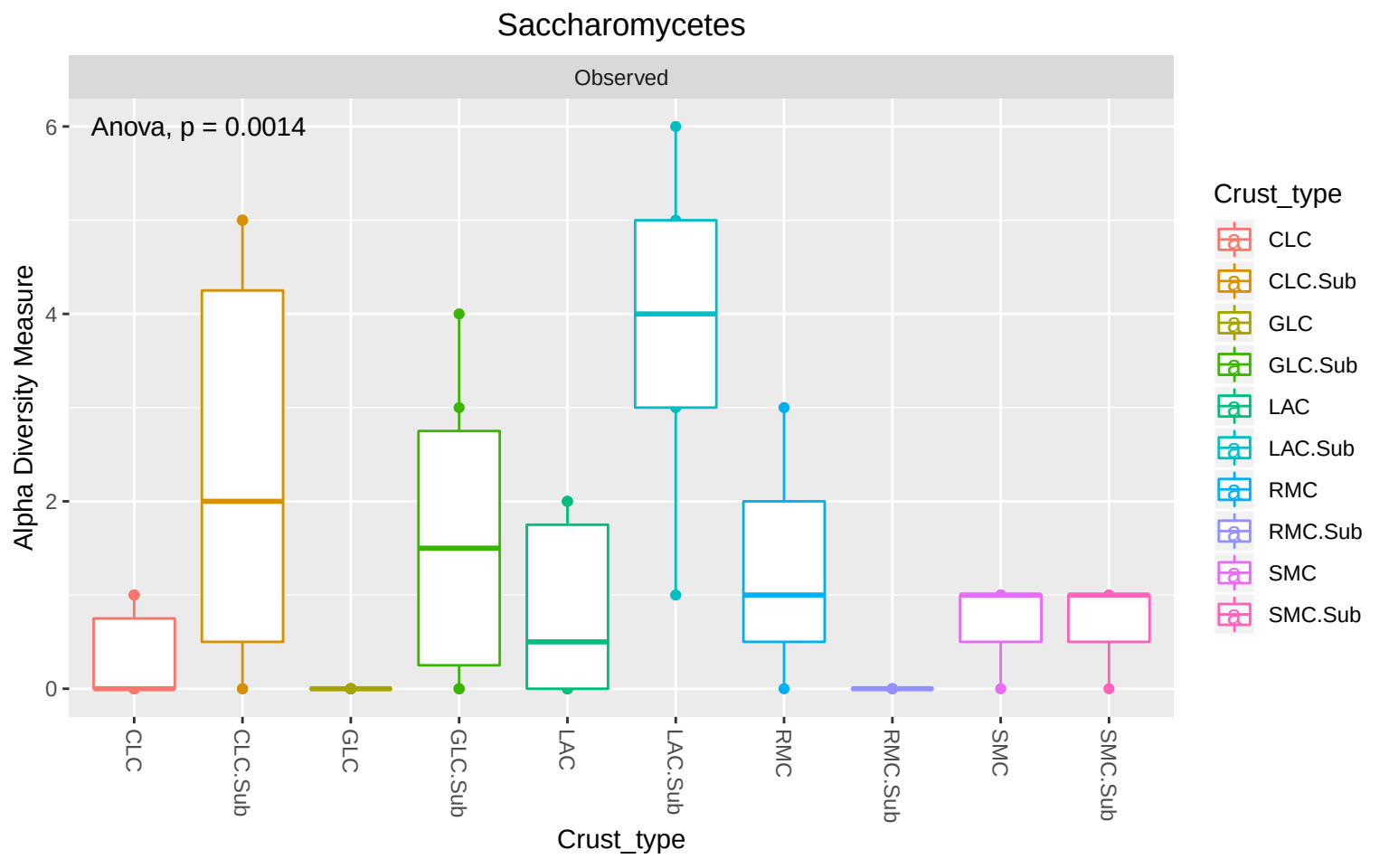

Agaricomycetes
Observed
Anova, p = 6.3e−05
Alpha Diversity Measure
30
20
10
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

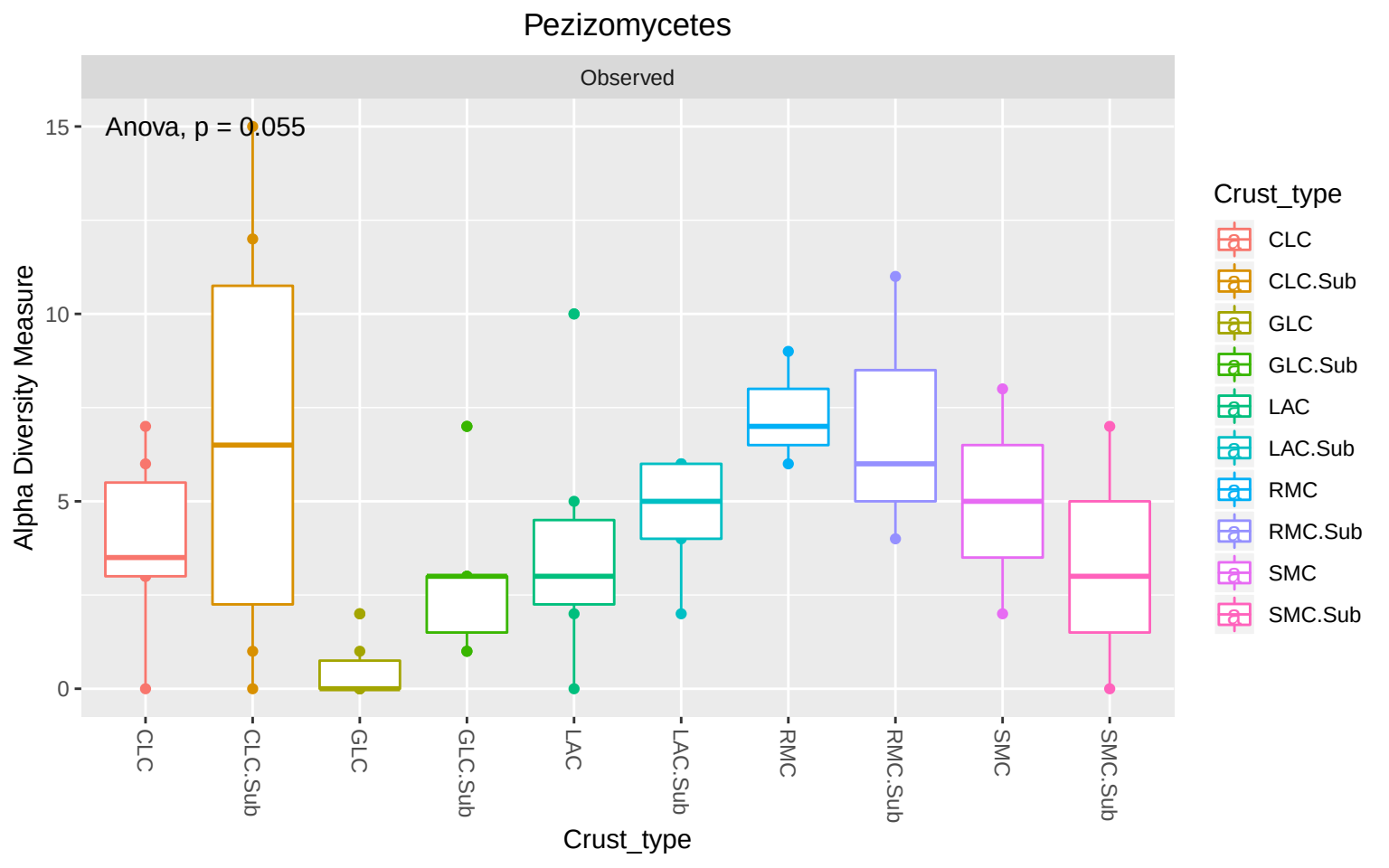

Schizosaccharomycetes
Observed
Anova, p = 0.028
Alpha Diversity Measure
10
5
0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

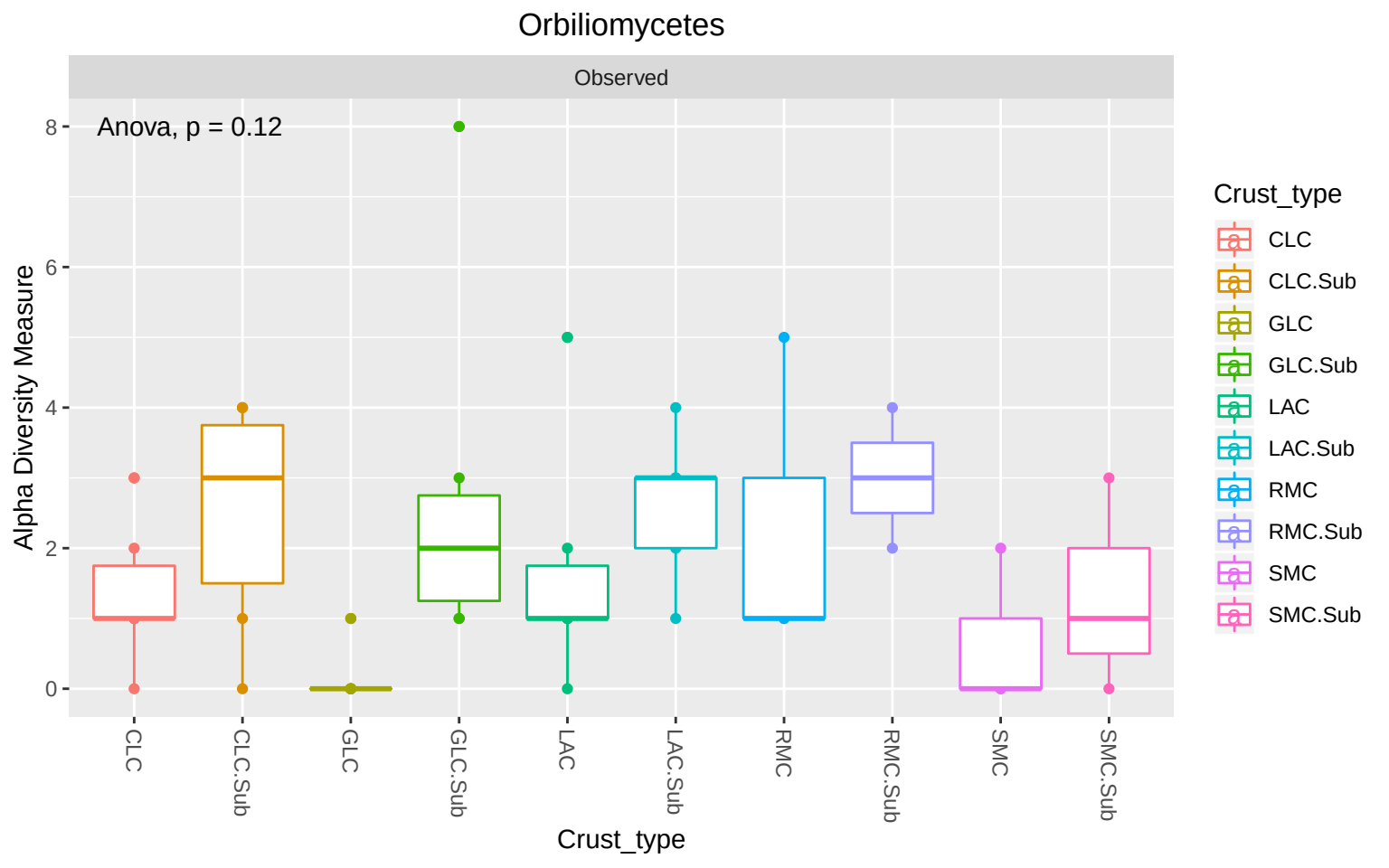

Blastocladiomycetes
Observed
Anova, p = 0.55
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

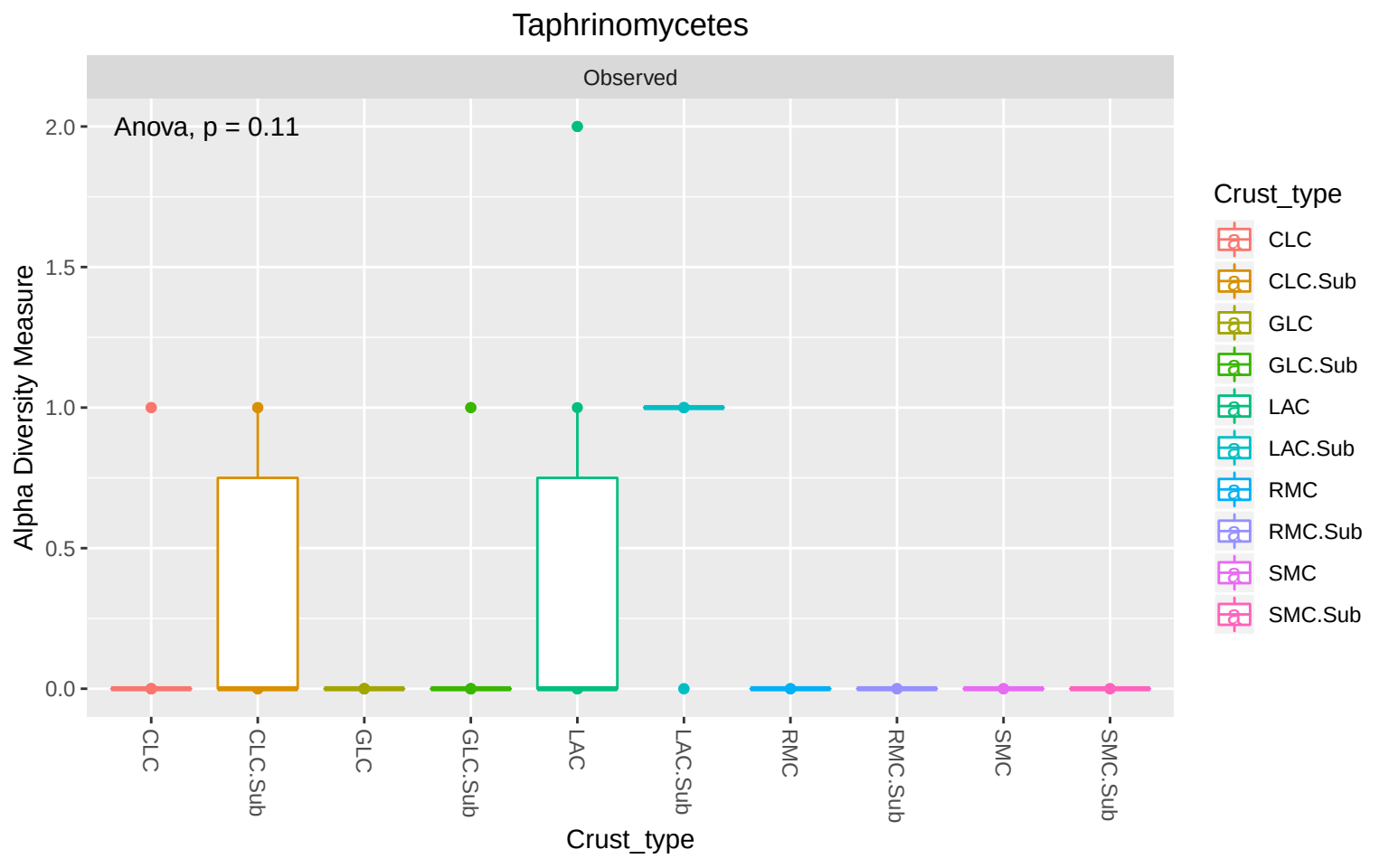

Mucoromycetes
Observed
Anova, p = 3.2e−05
Alpha Diversity Measure
10.0
7.5
5.0
2.5
0.0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

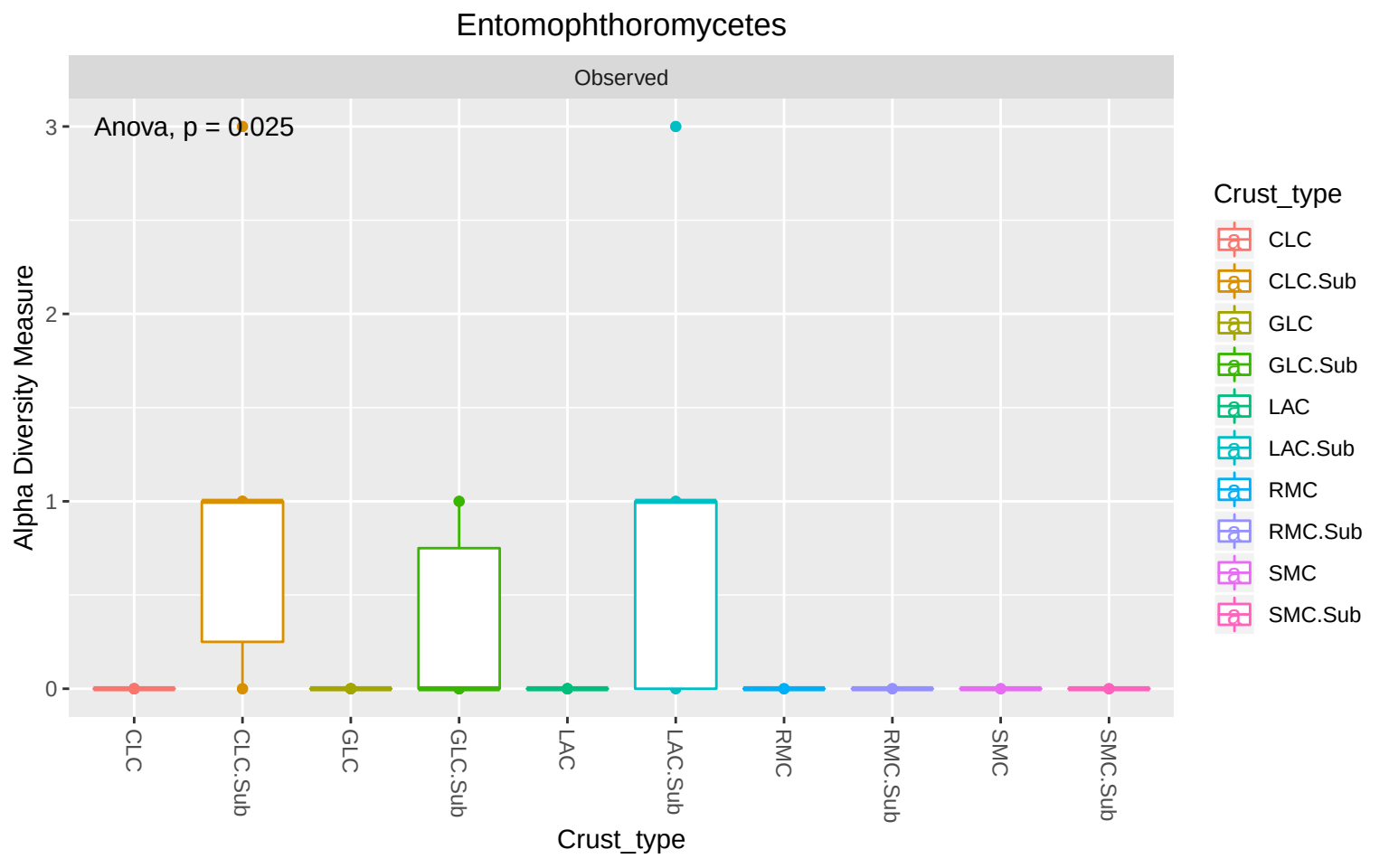

Cystobasidiomycetes
Observed
Anova, p = 0.5
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

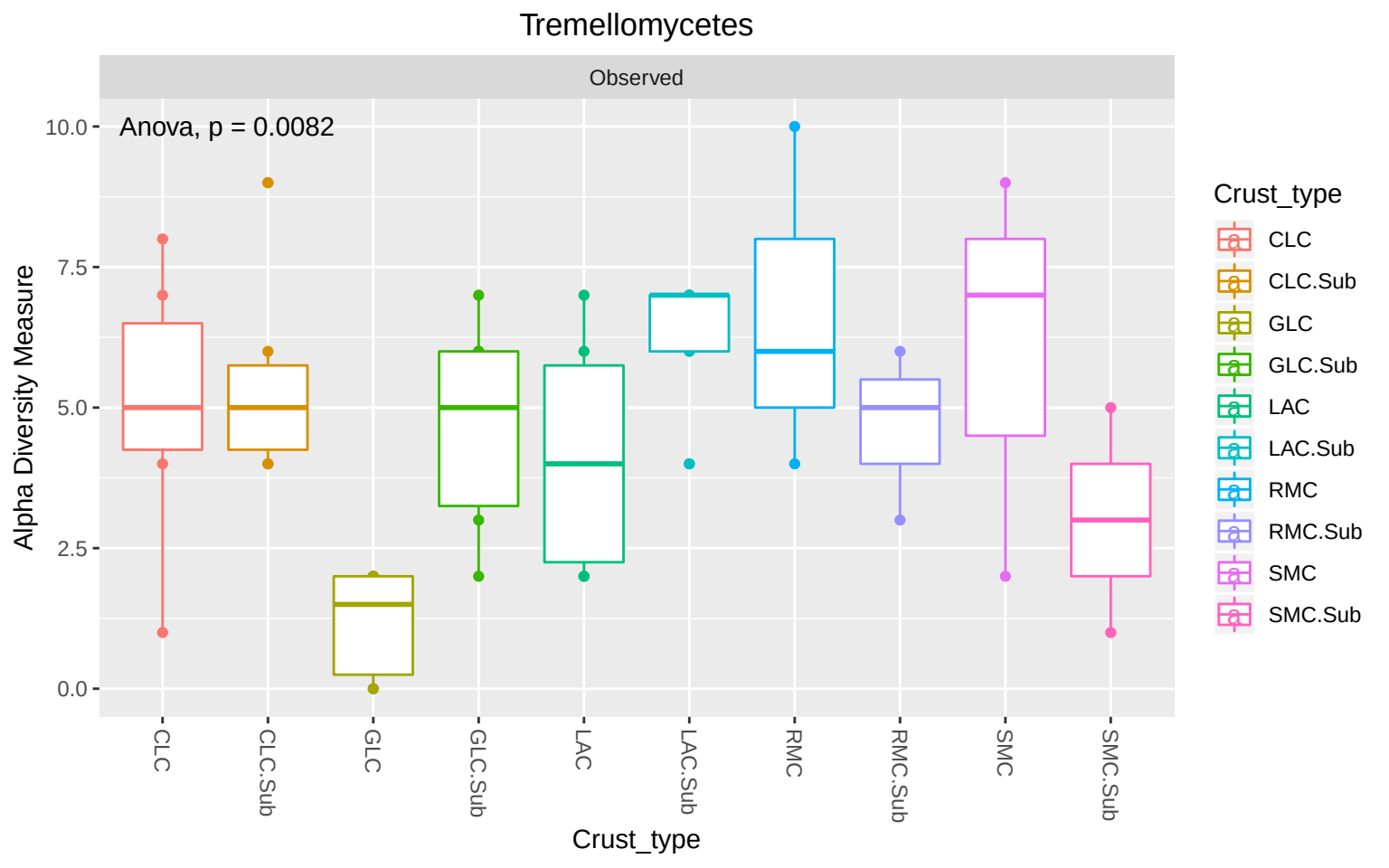

Saccharomycetes
Observed
Anova, p = 0.0014
Alpha Diversity Measure
0
2
4
6
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

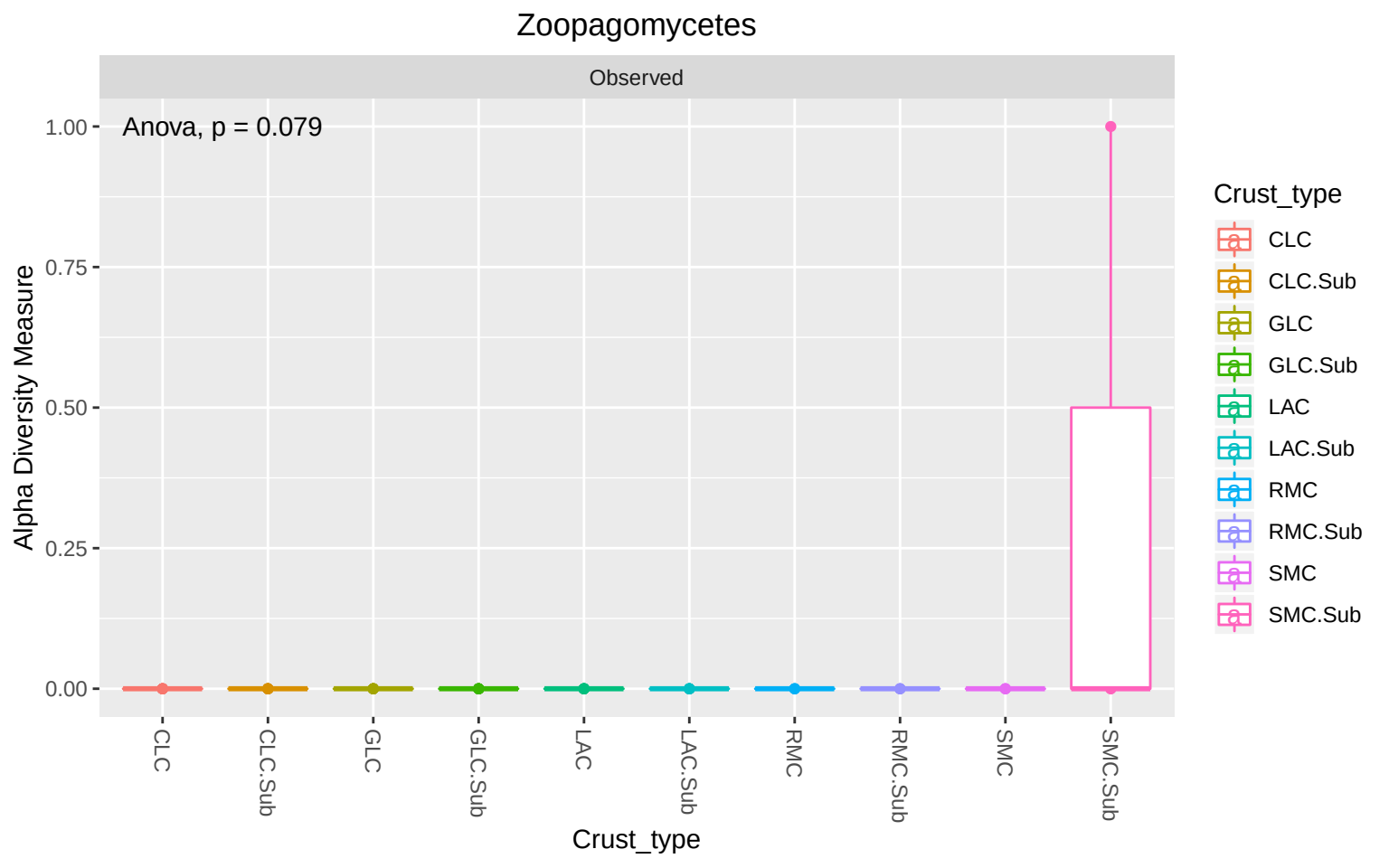

Pezizomycetes
Observed
Anova, p = 0.055
Alpha Diversity Measure
15
10
5
0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

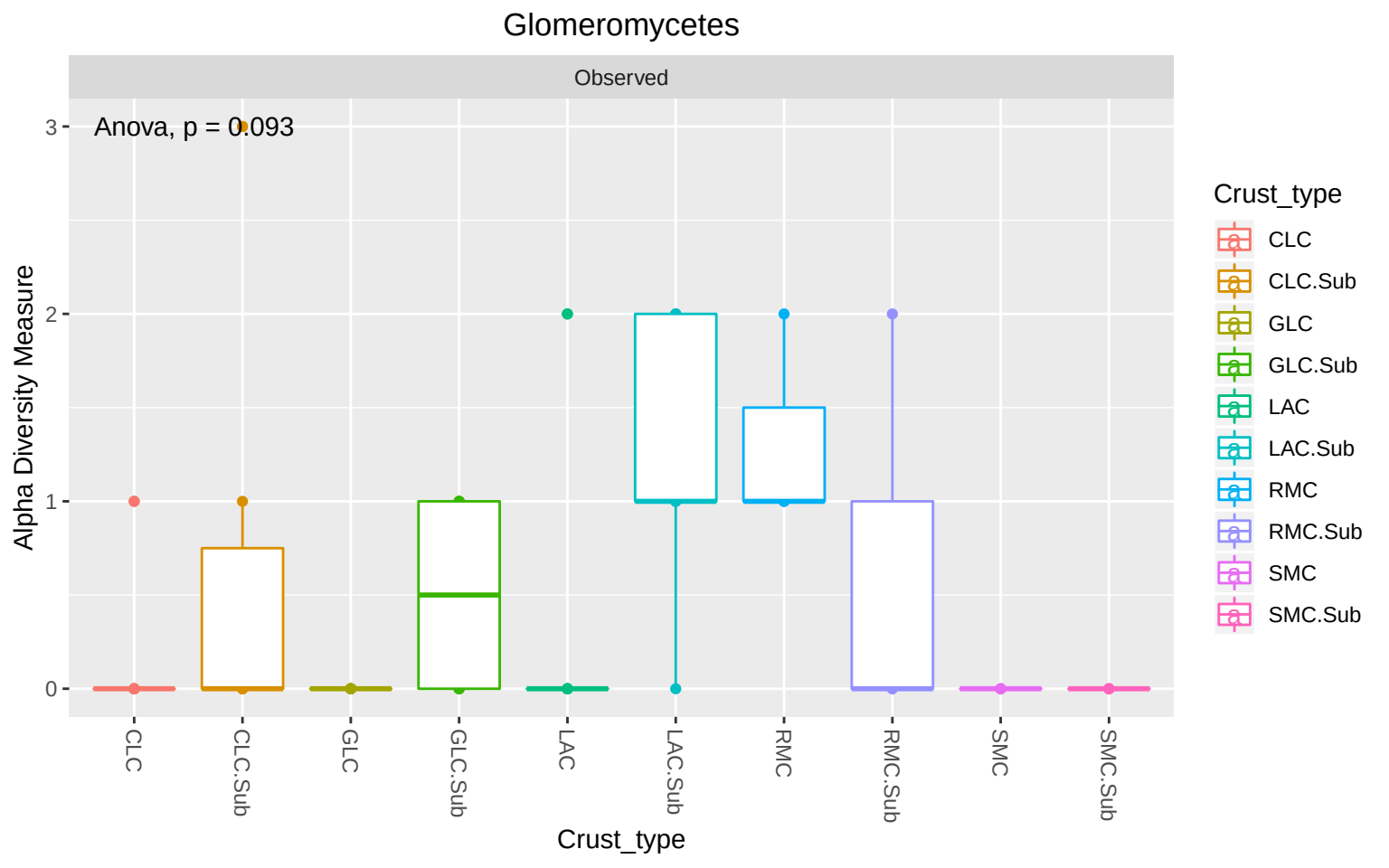

Orbiliomycetes
Observed
Anova, p = 0.12
Alpha Diversity Measure
0
2
4
6
8
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

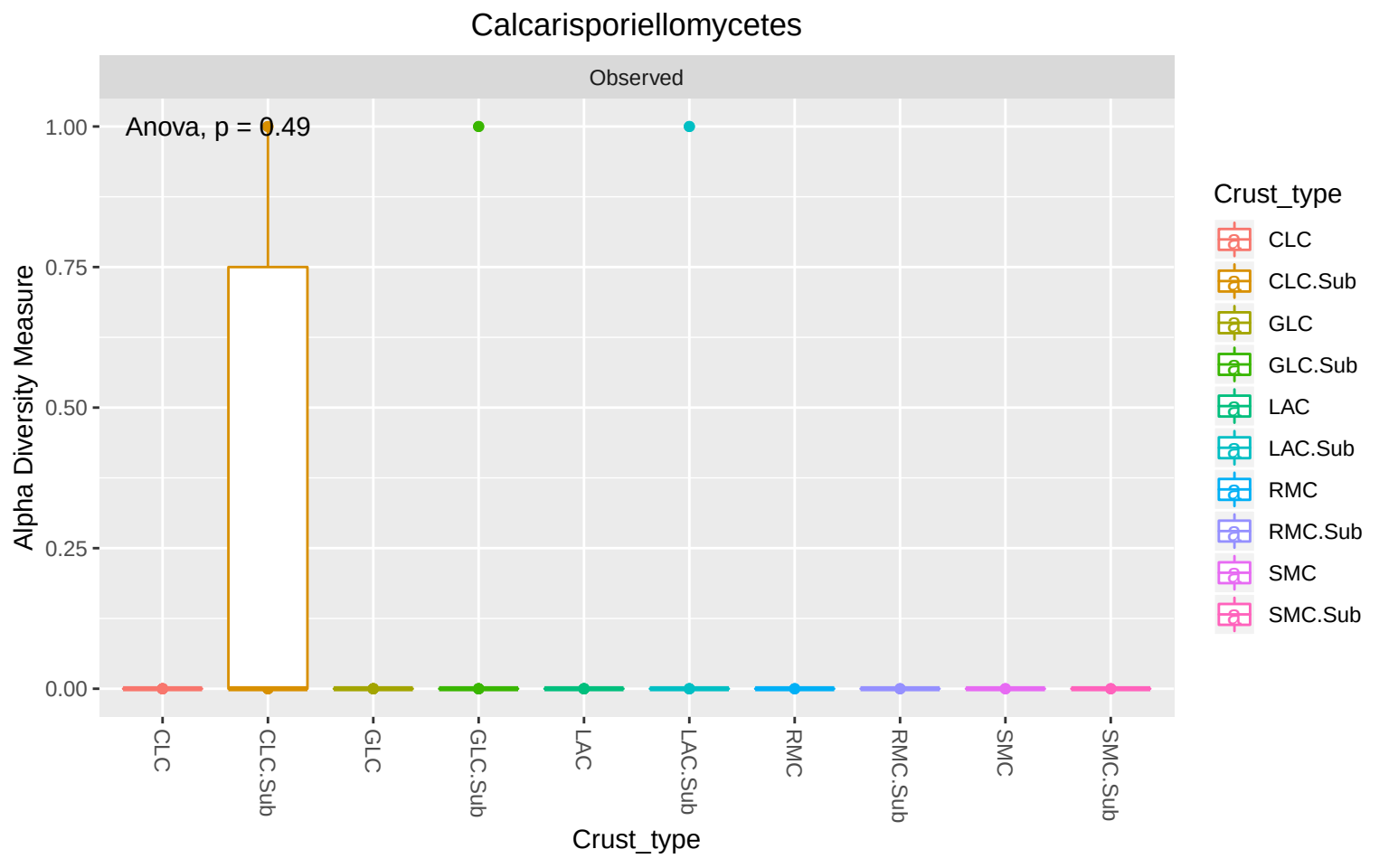

Taphrinomycetes
Observed
Anova, p = 0.11
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

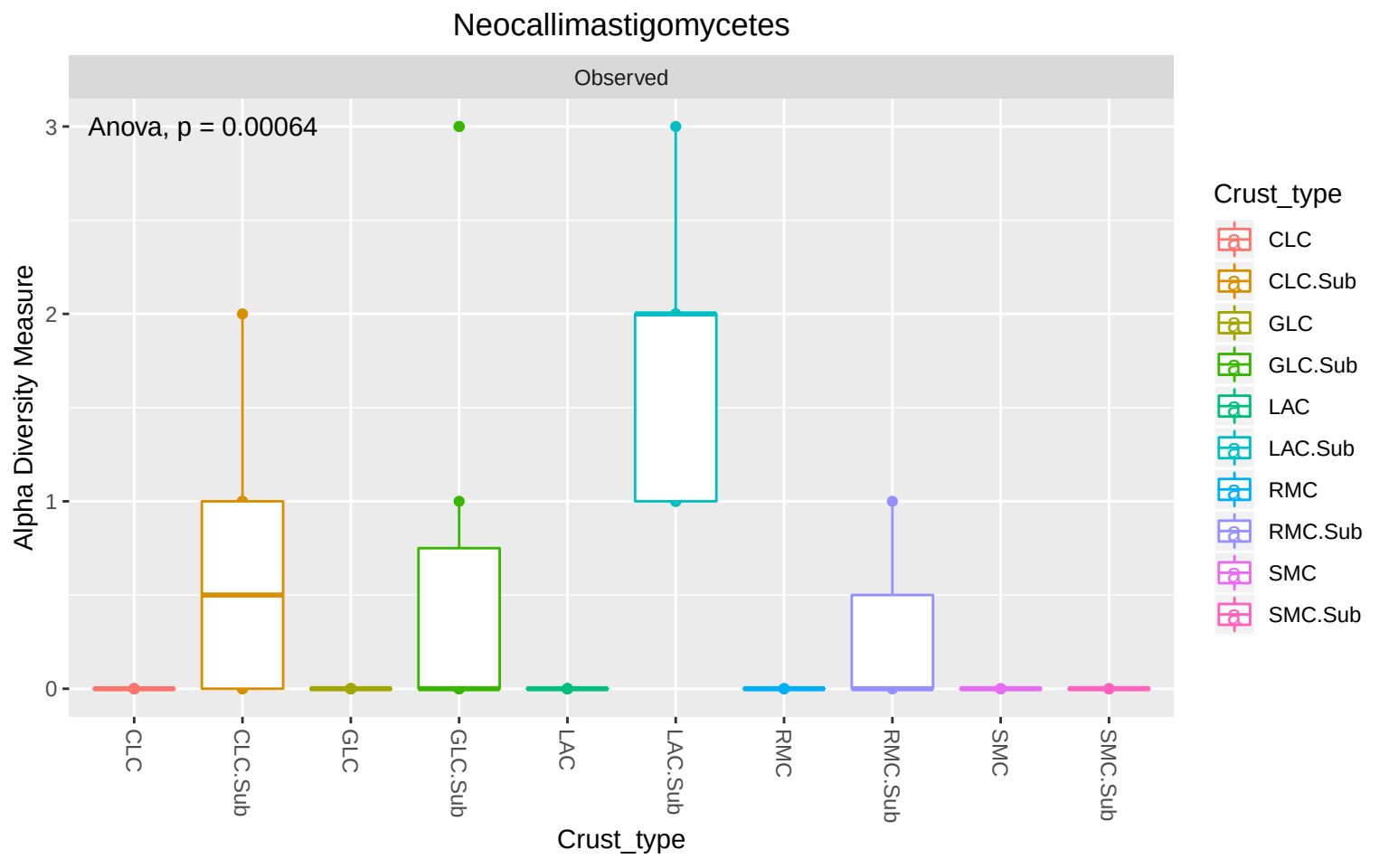

Entomophthoromycetes
Observed
Anova, p = 0.025
Alpha Diversity Measure
0
1
2
3
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

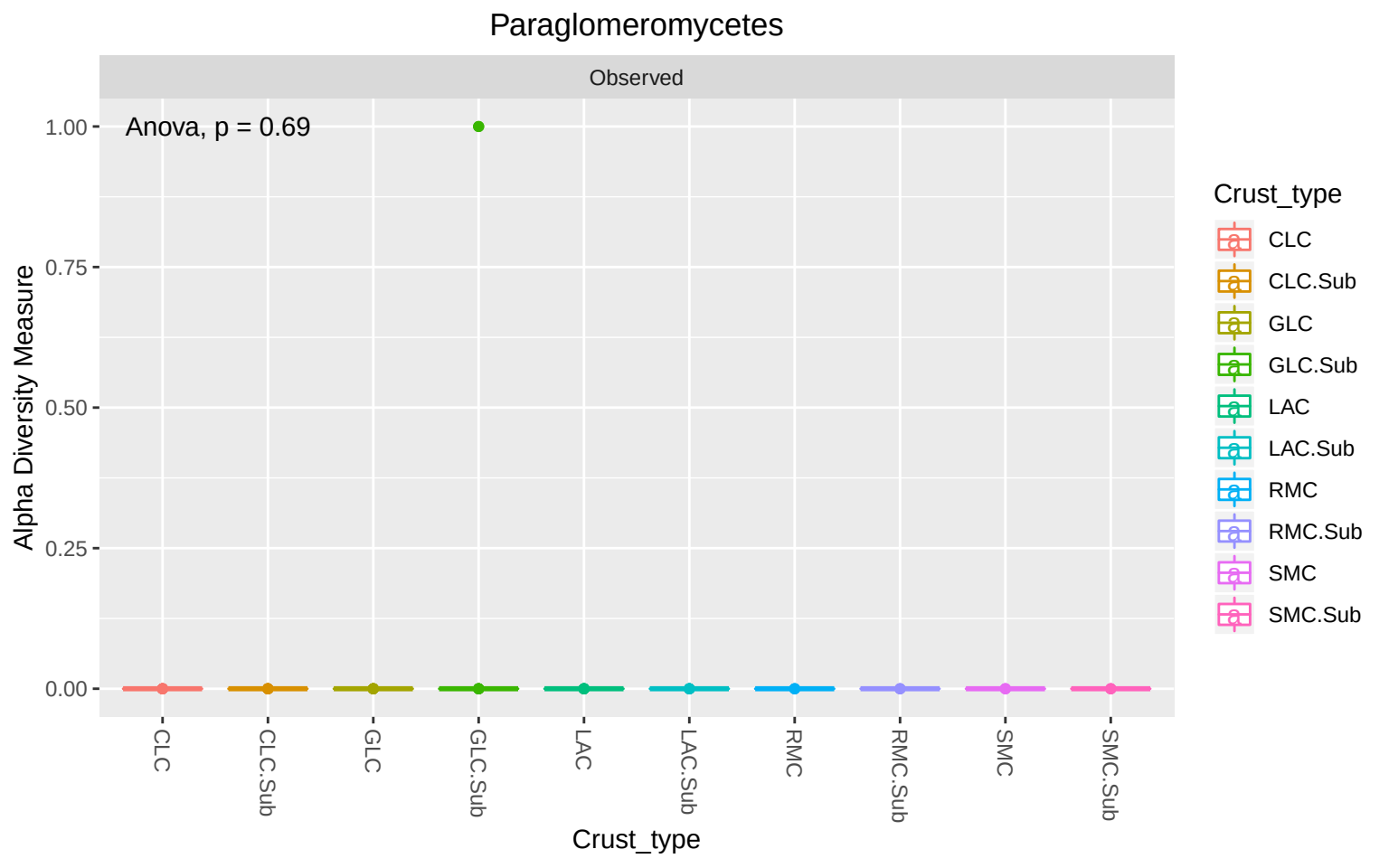

Tremellomycetes
Observed
Anova, p = 0.0082
Alpha Diversity Measure
10.0
7.5
5.0
2.5
0.0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

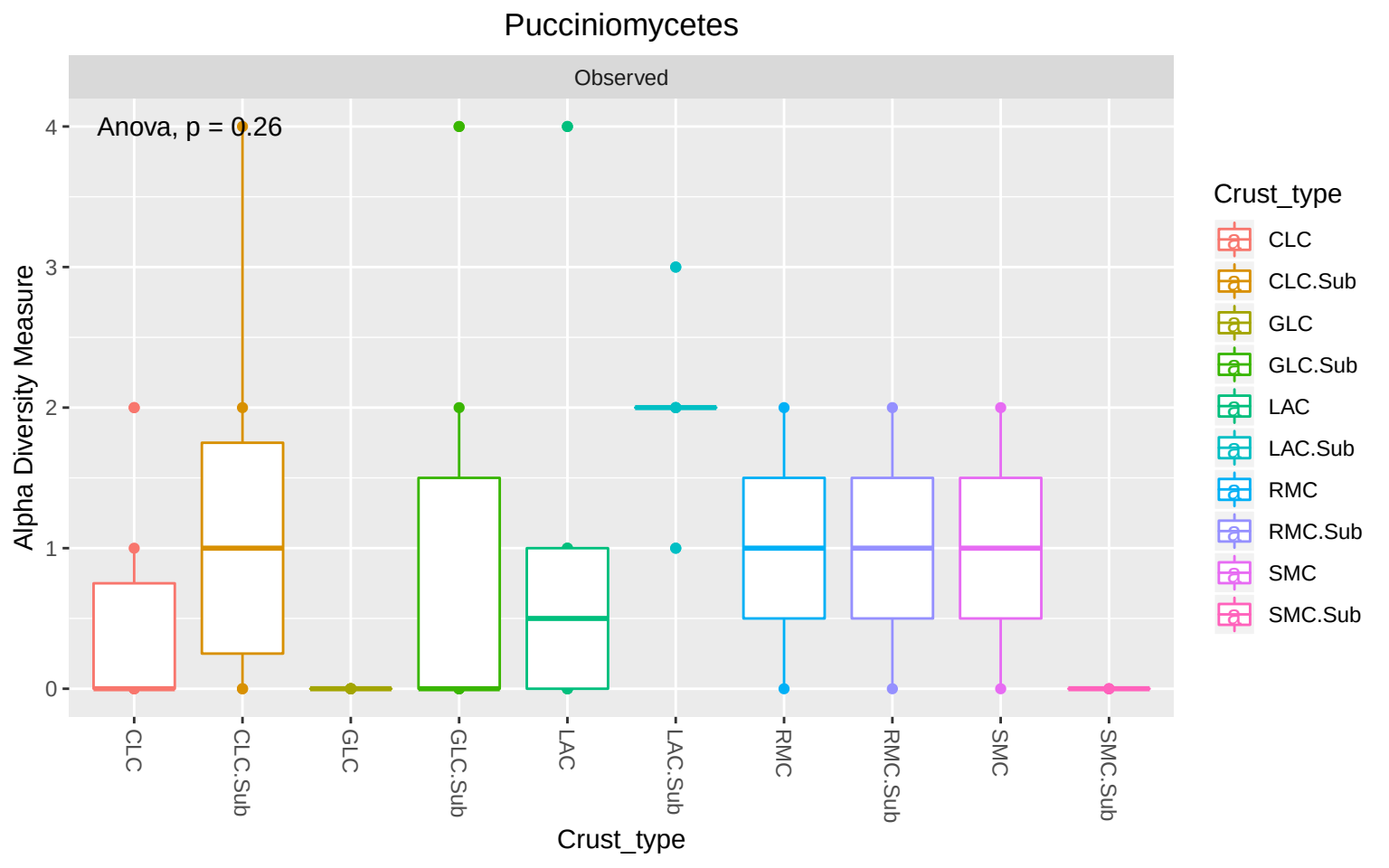

Zoopagomycetes
Observed
Anova, p = 0.079
Alpha Diversity Measure
1.00
0.75
0.50
0.25
0.00
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

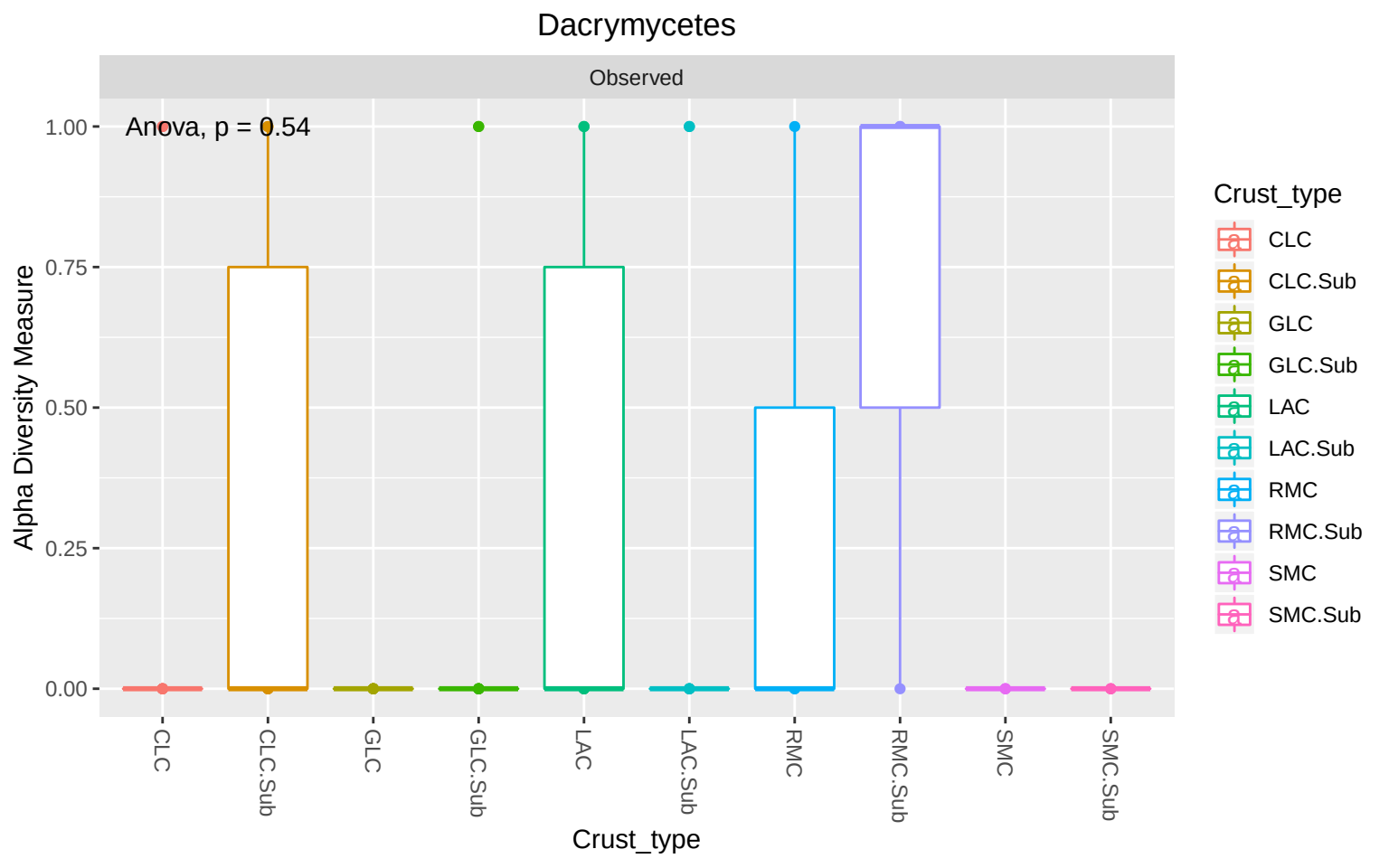

Glomeromycetes
Observed
Anova, p = 0.093
Alpha Diversity Measure
3
2
1
0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

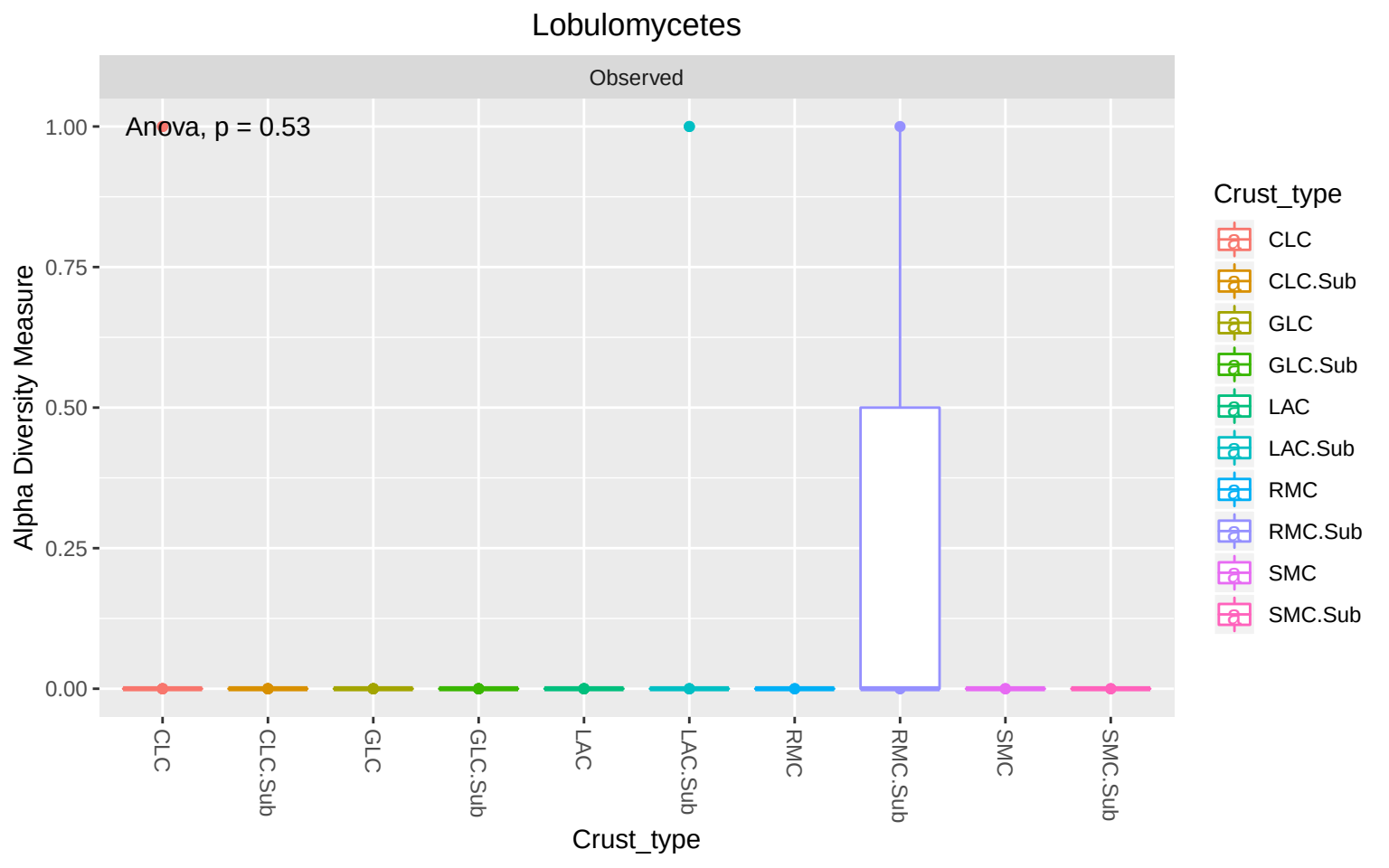

Calcarisporiellomycetes
Observed
Anova, p = 0.49
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

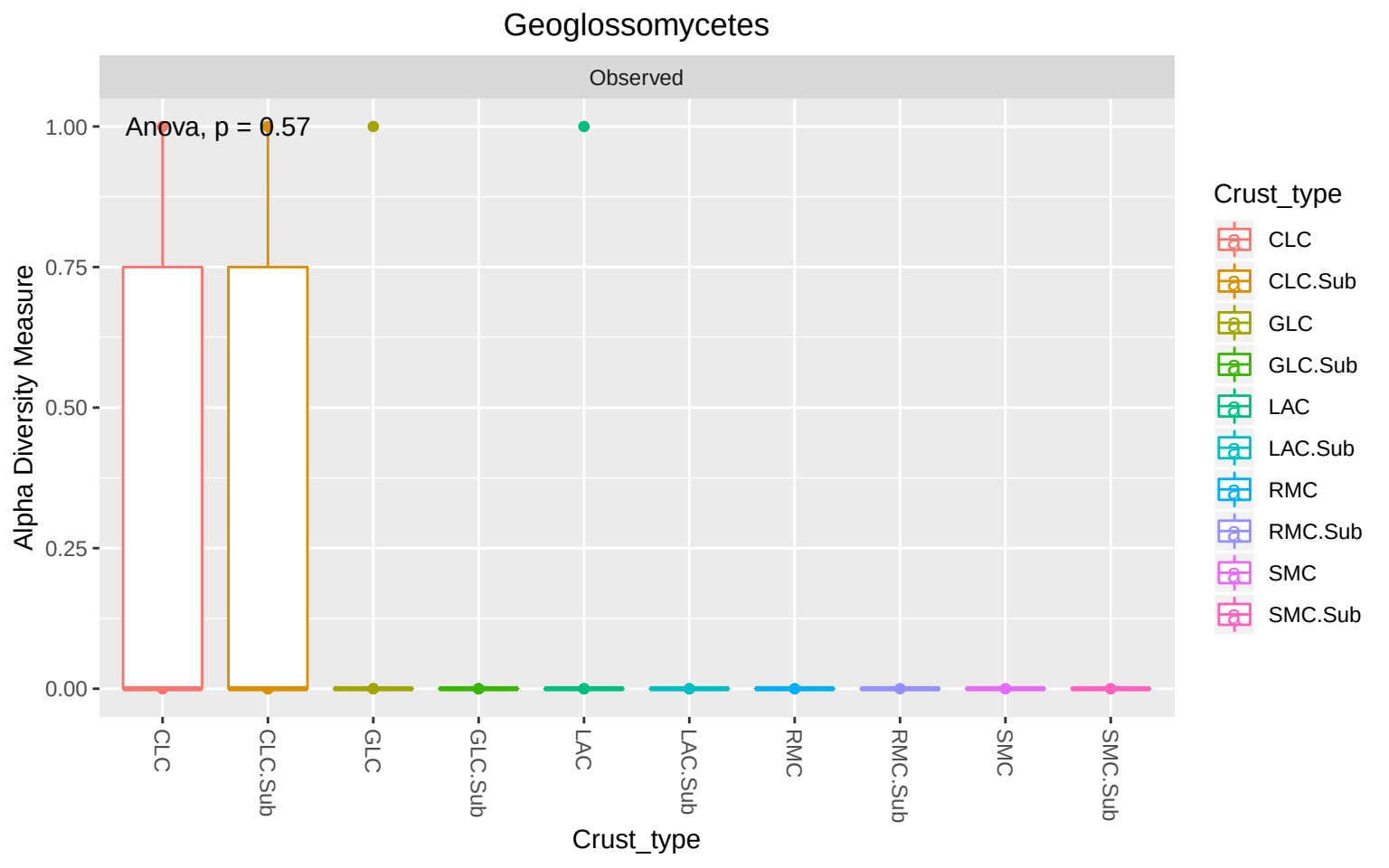

Neocallimastigomycetes
Observed
Anova, p = 0.00064
Alpha Diversity Measure
3
2
1
0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

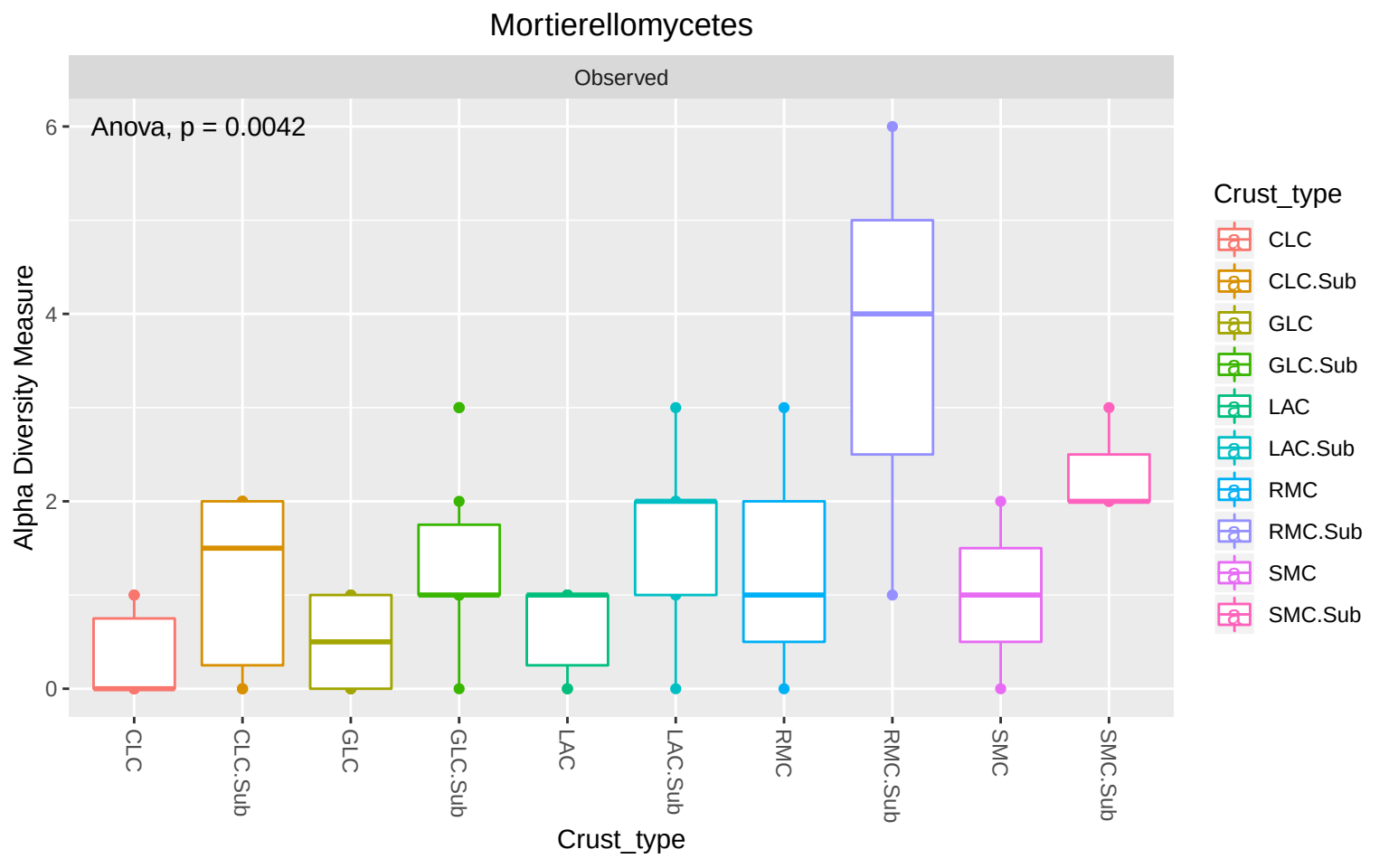

Paraglomeromycetes
Observed
Anova, p = 0.69
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

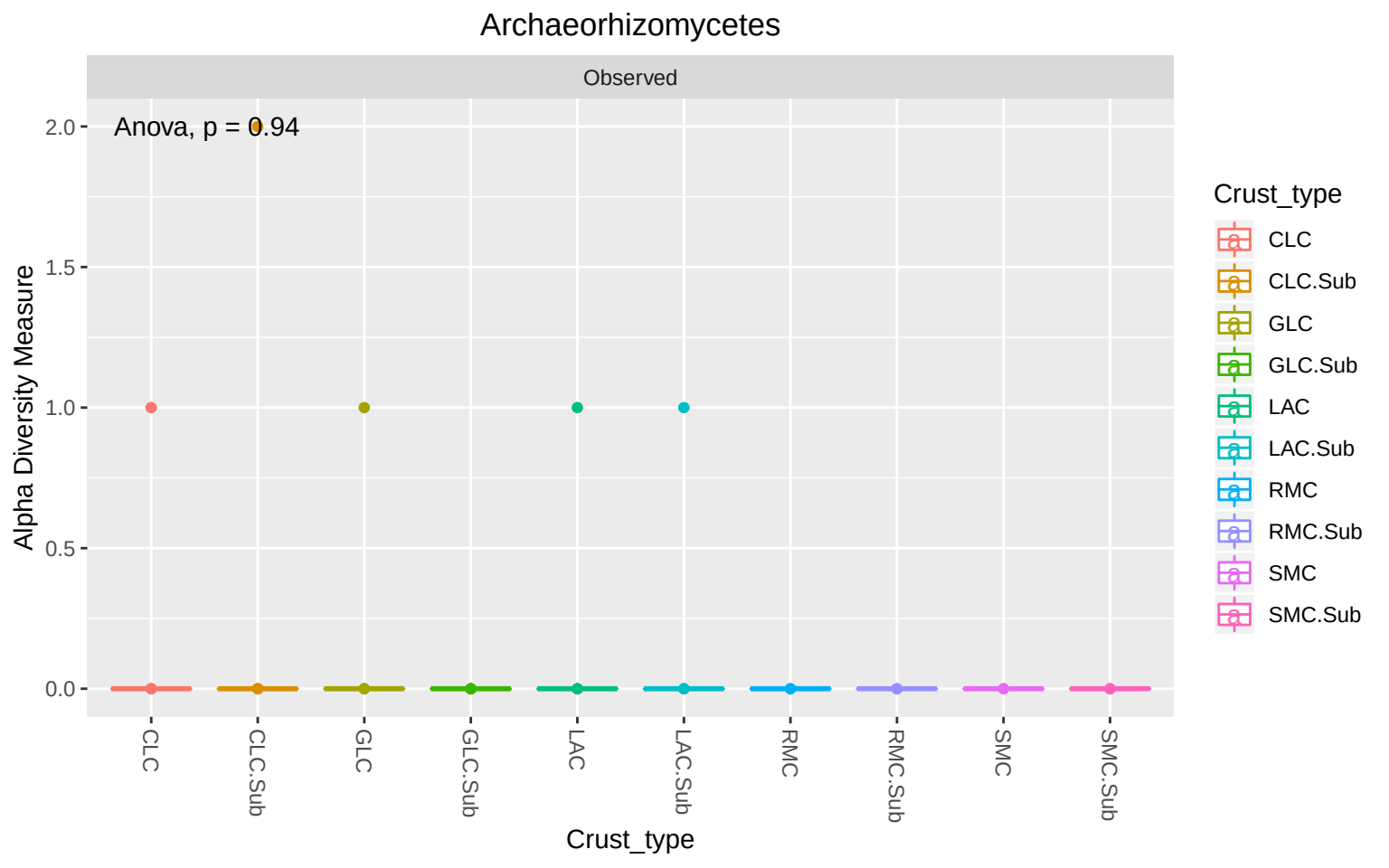

Pucciniomycetes
Observed
Anova, p = 0.26
Alpha Diversity Measure
0
1
2
3
4
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

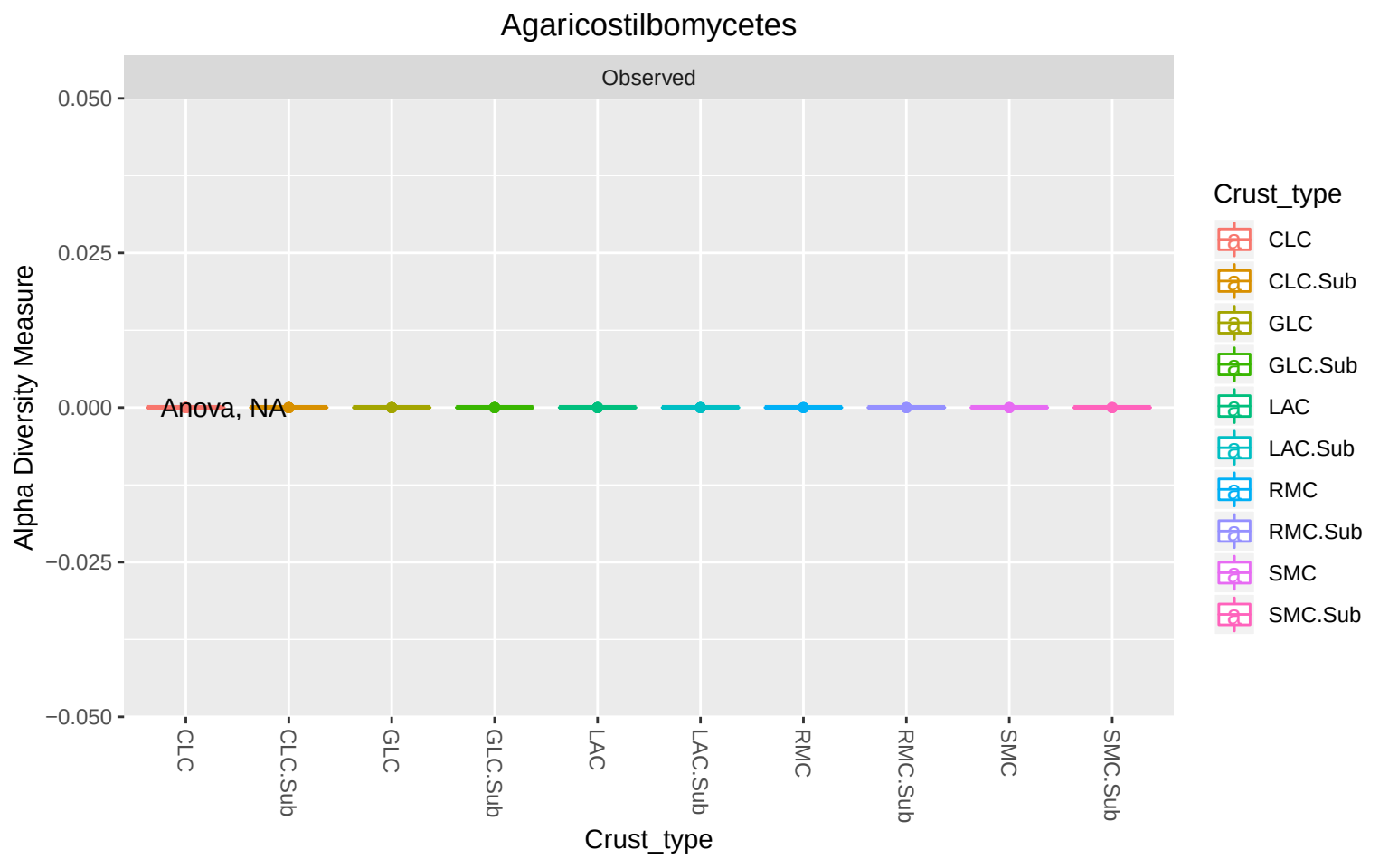

Dacrymycetes
Observed
Anova, p = 0.54
Alpha Diversity Measure
1.00
0.75
0.50
0.25
0.00
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

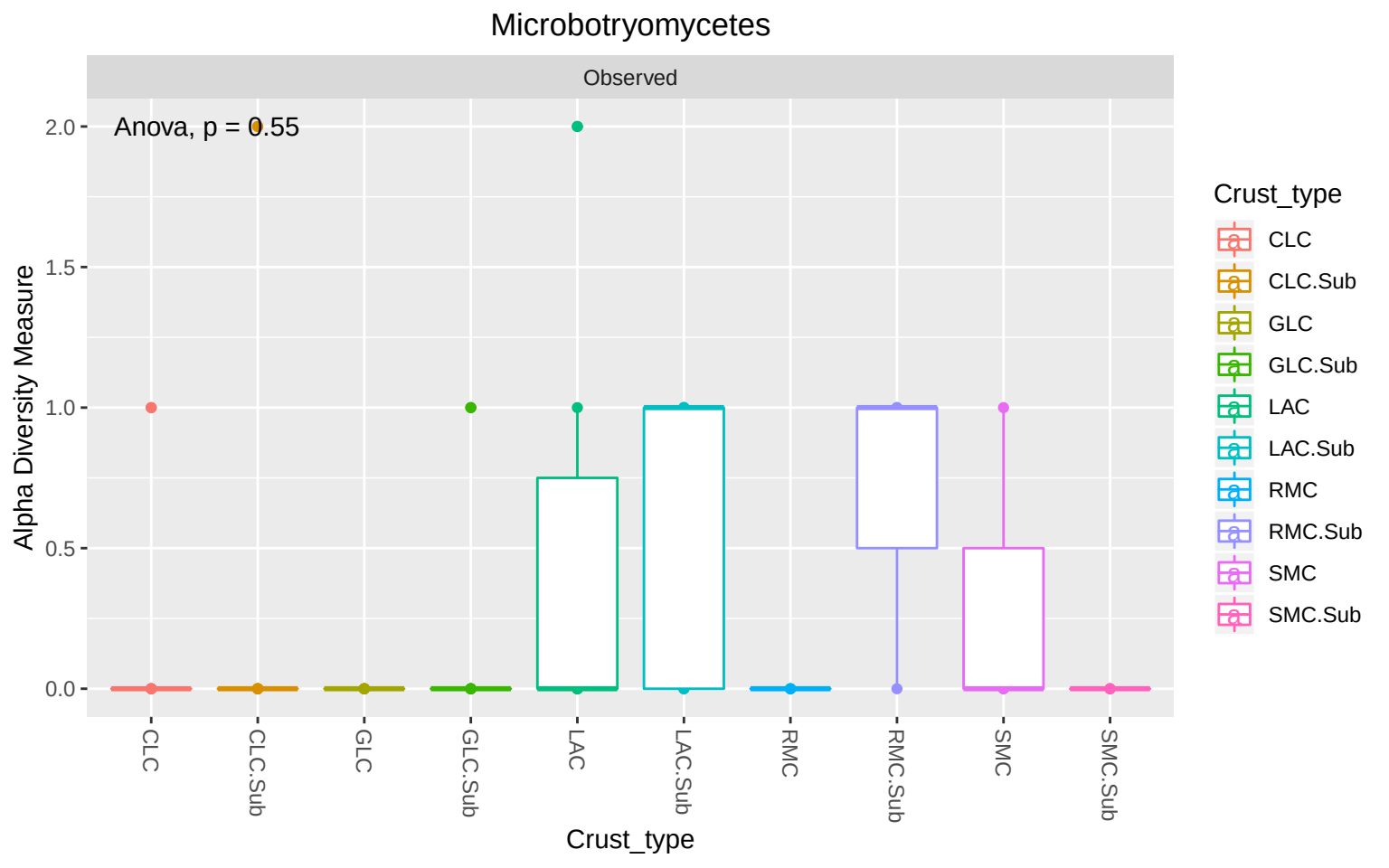

Lobulomycetes
Observed
Anova, p = 0.53
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

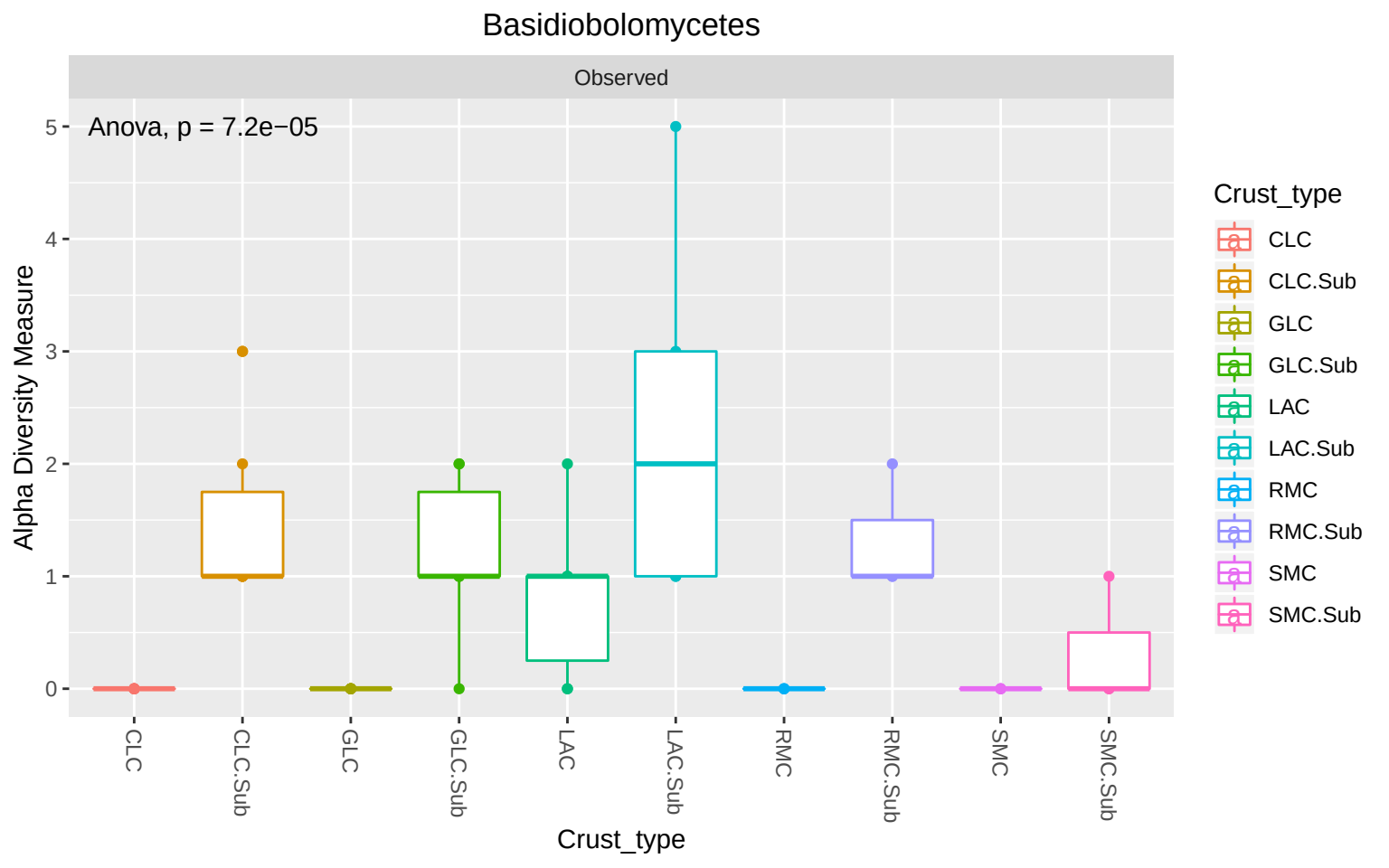

Geoglossomycetes
Observed
Anova, p = 0.57
Alpha Diversity Measure
1.00
0.75
0.50
0.25
0.00
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

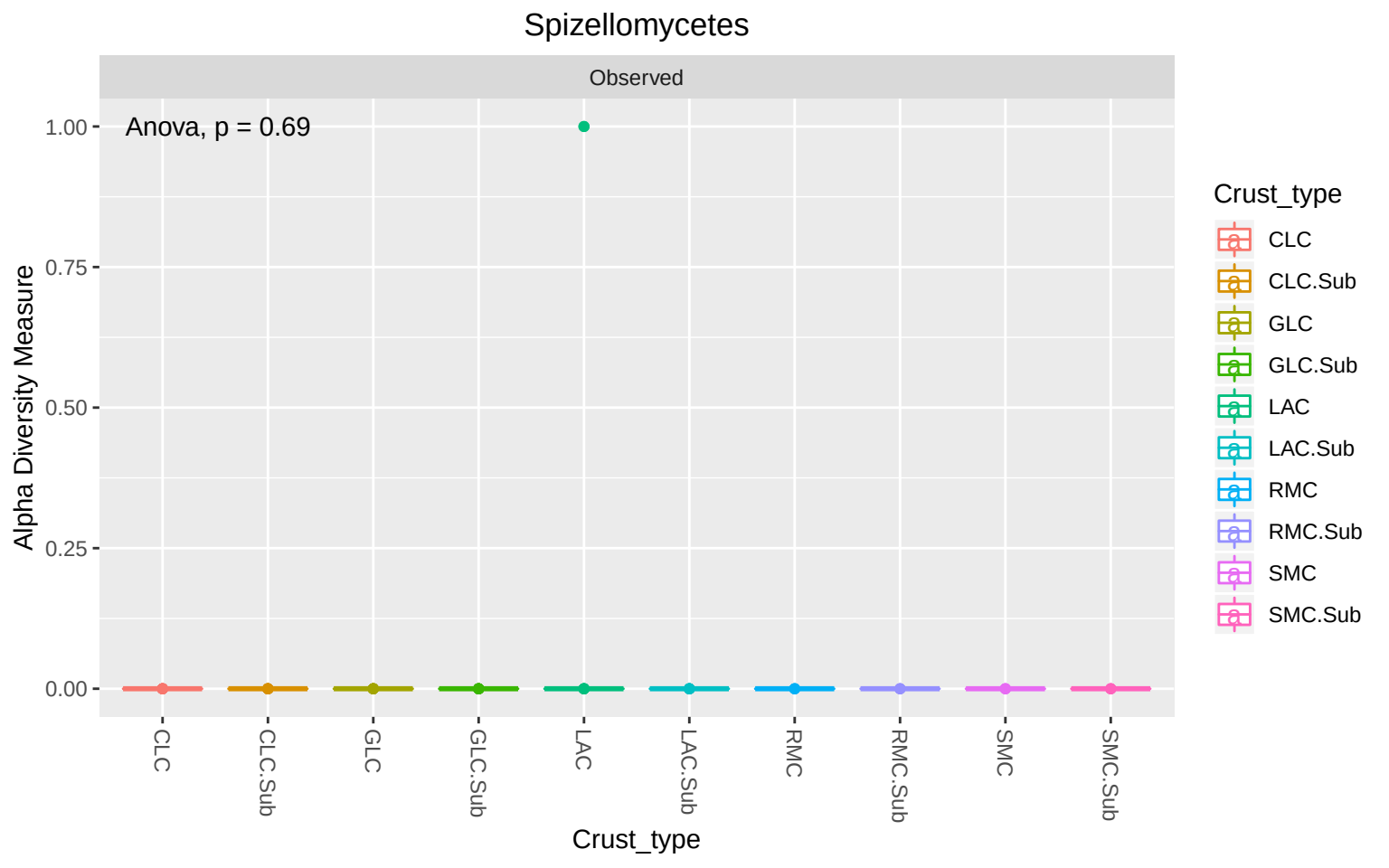

Mortierellomycetes
Observed
Anova, p = 0.0042
Alpha Diversity Measure
0
2
4
6
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

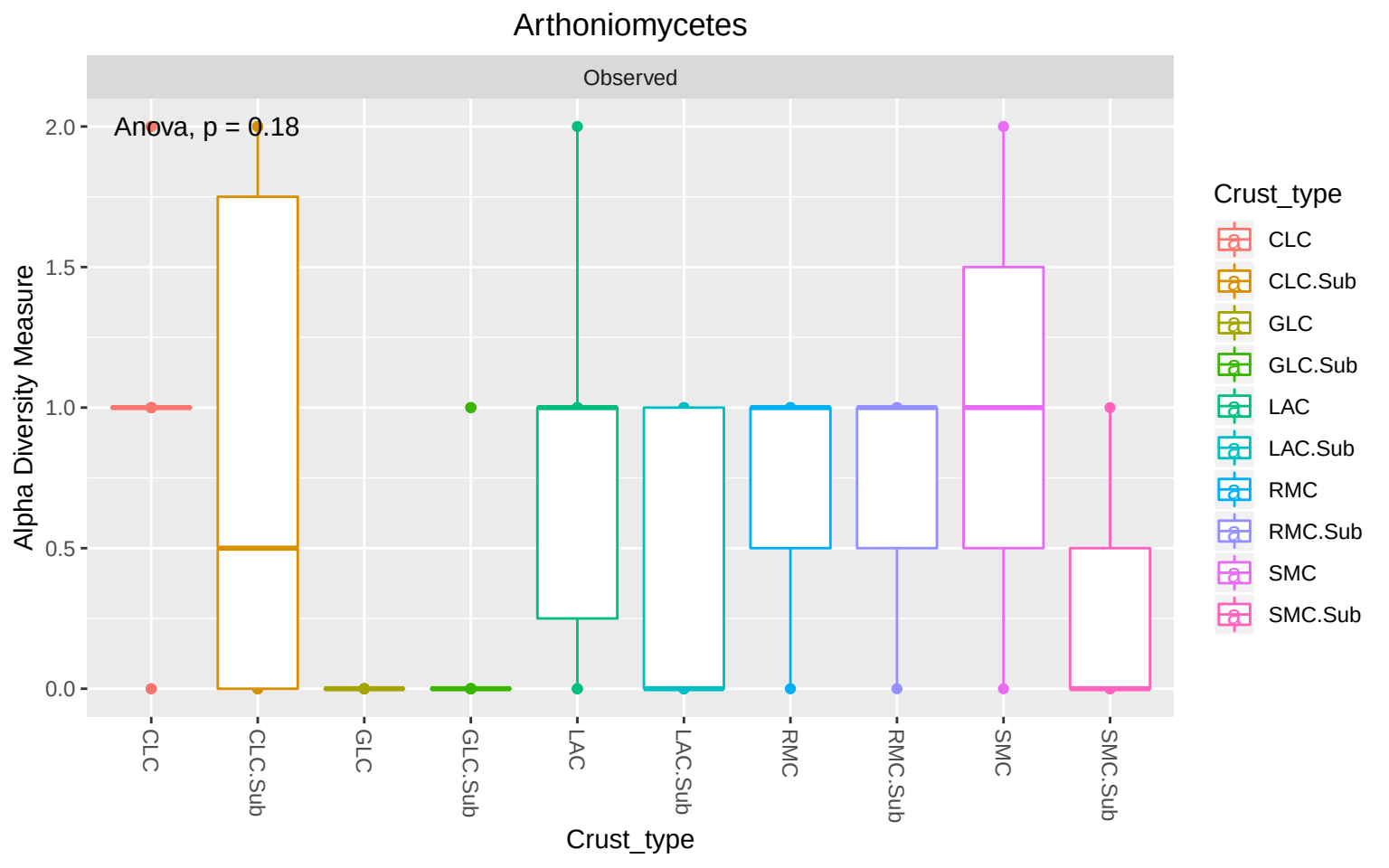

Archaeorhizomycetes
Observed
Anova, p = 0.94
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

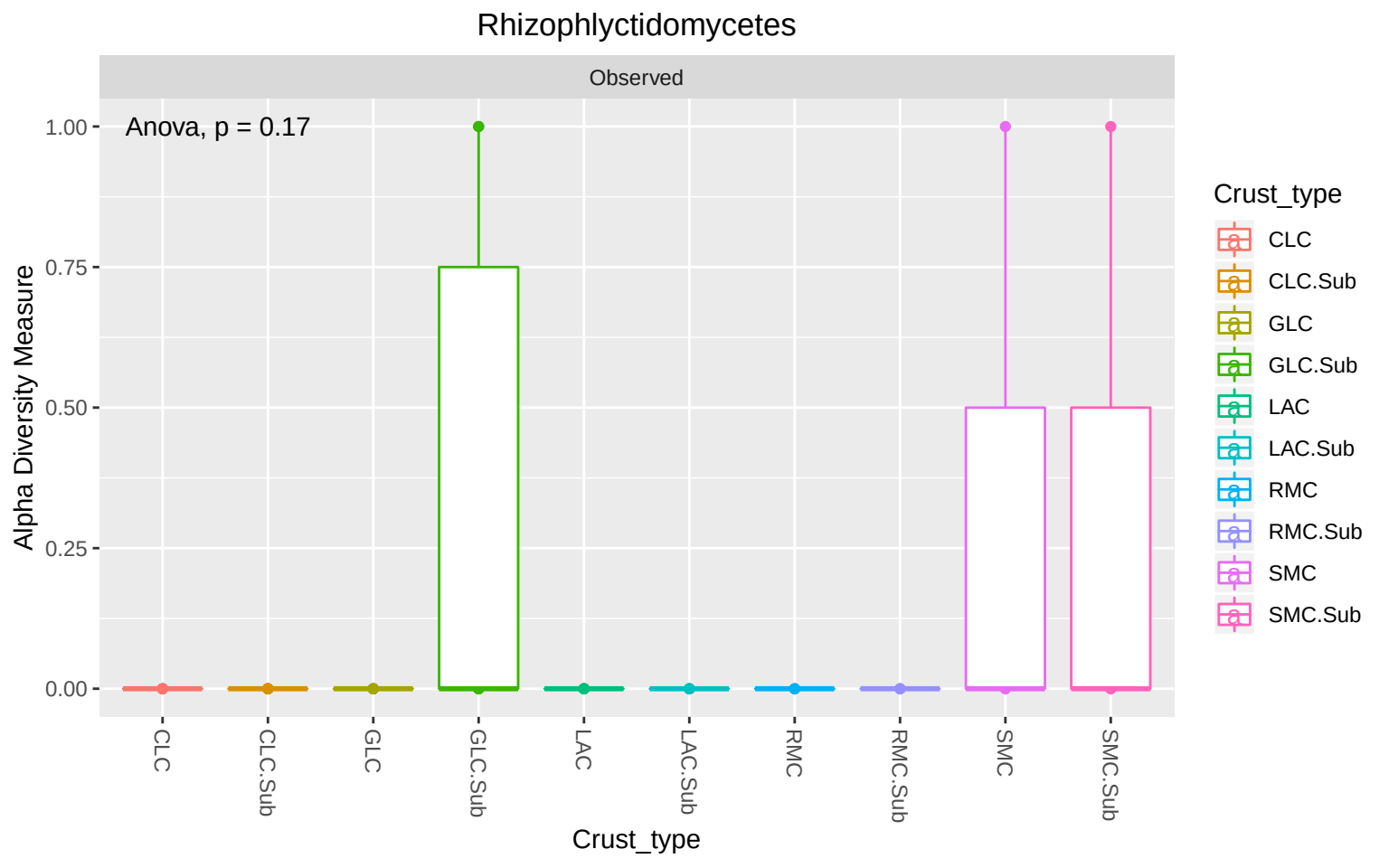

Agaricostilbomycetes
Observed
Alpha Diversity Measure
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

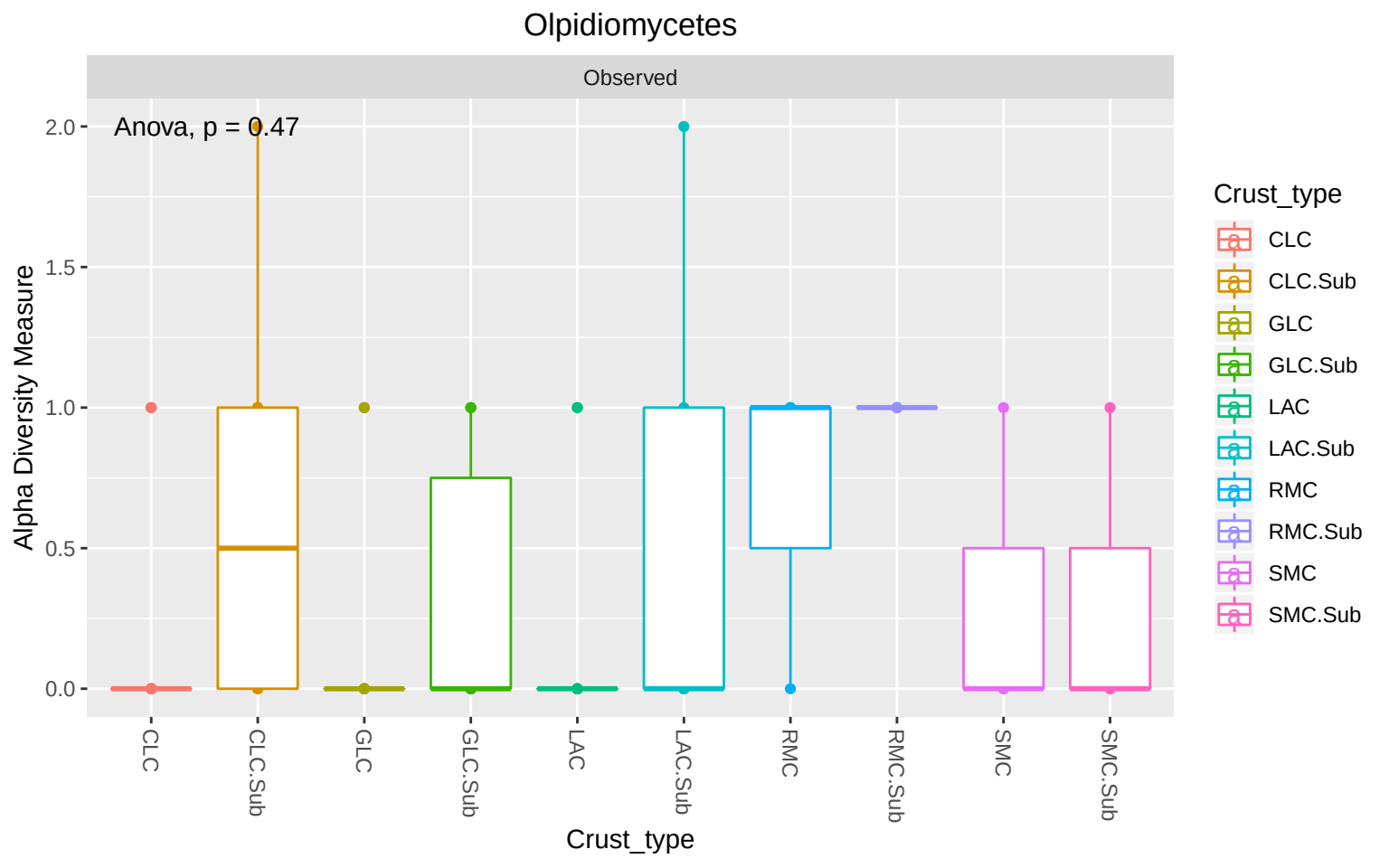

Microbotryomycetes
Observed
Anova, p = 0.55
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

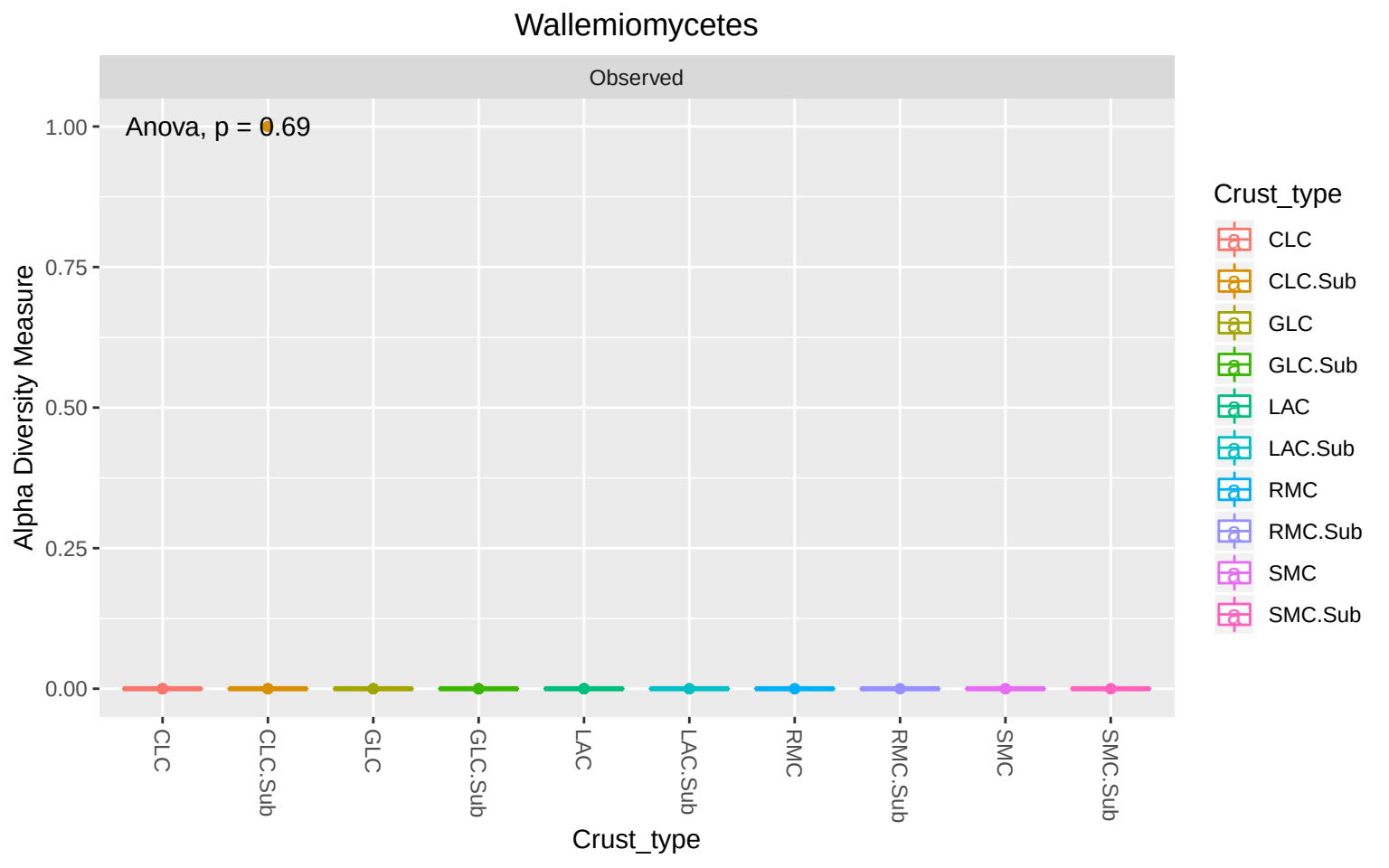

Basidiobolomycetes
Observed
Anova, p = 7.2e−05
Alpha Diversity Measure
0
1
2
3
4
5
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

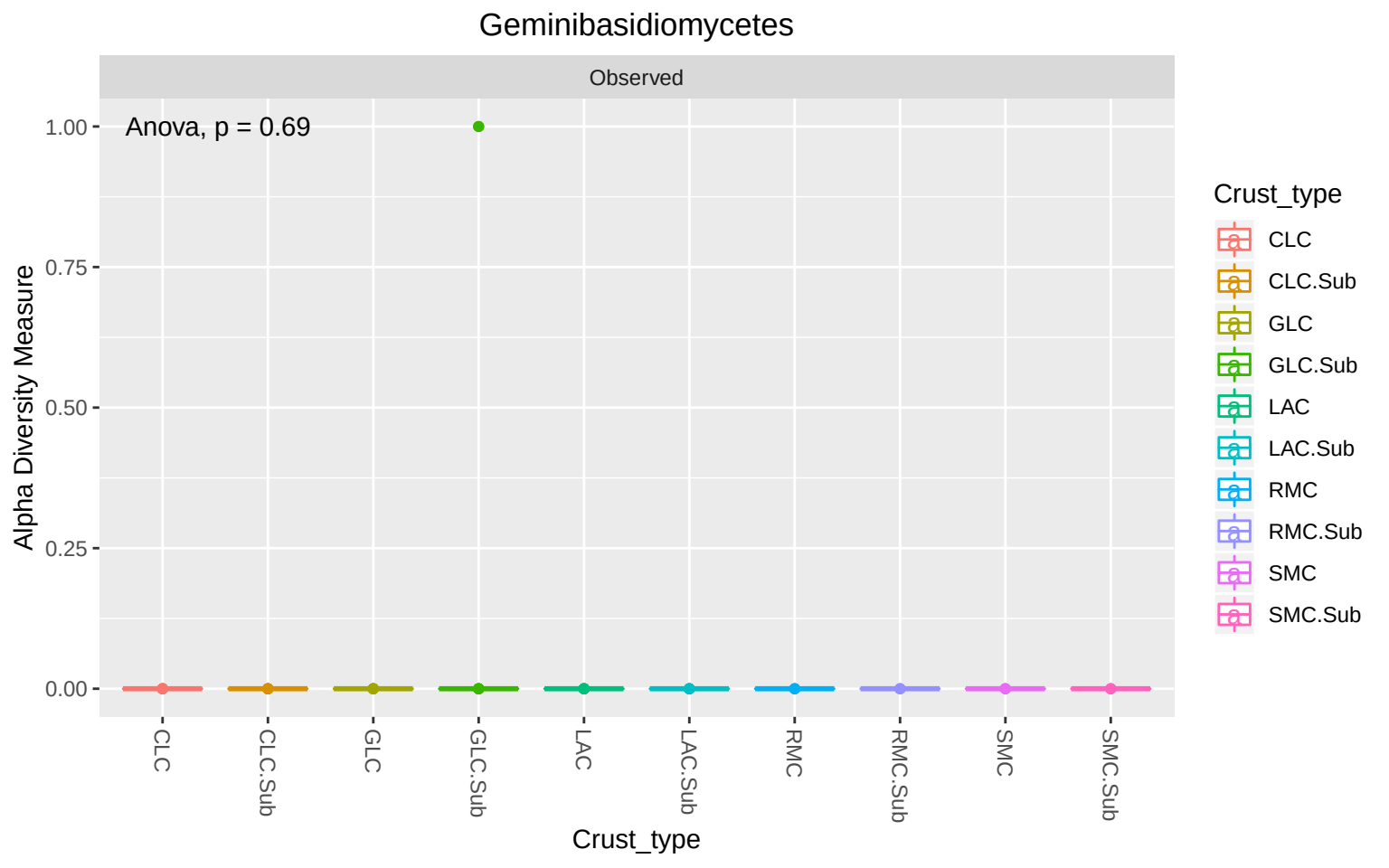

Spizellomycetes
Observed
Anova, p = 0.69
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

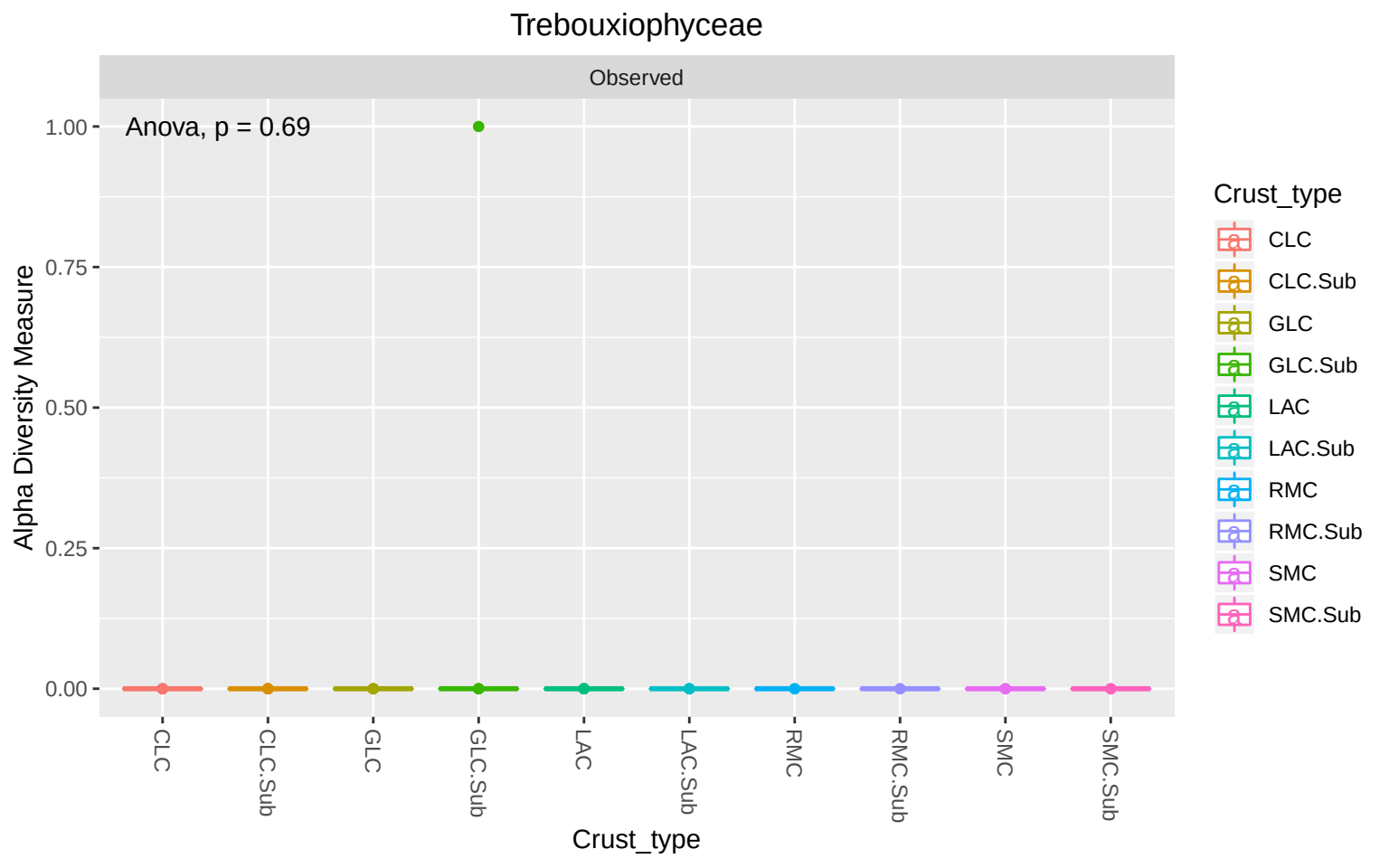

Arthoniomycetes
Observed
Anova, p = 0.18
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

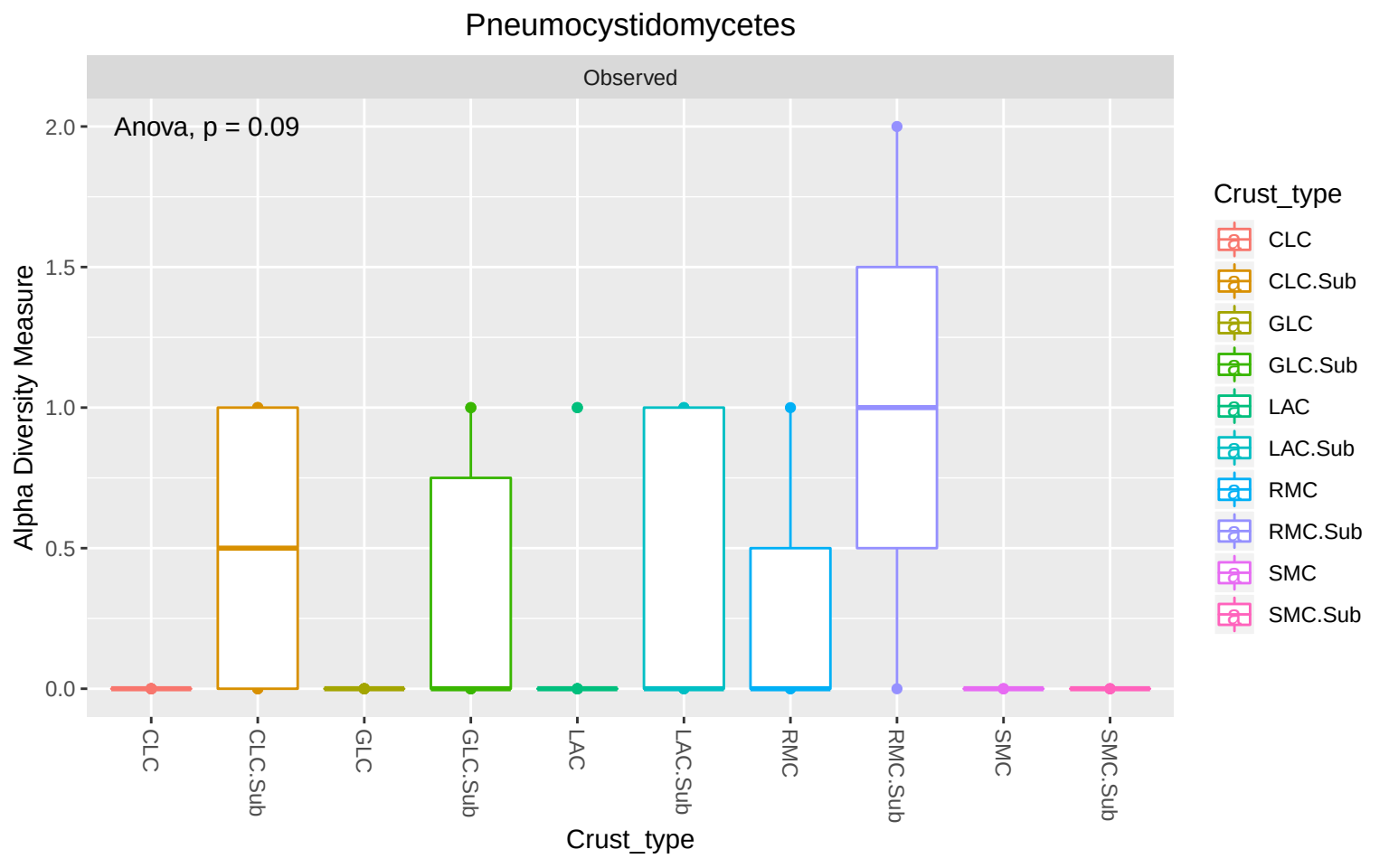

Rhizophlyctidomycetes
Observed
Anova, p = 0.17
Alpha Diversity Measure
1.00
0.75
0.50
0.25
0.00
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub

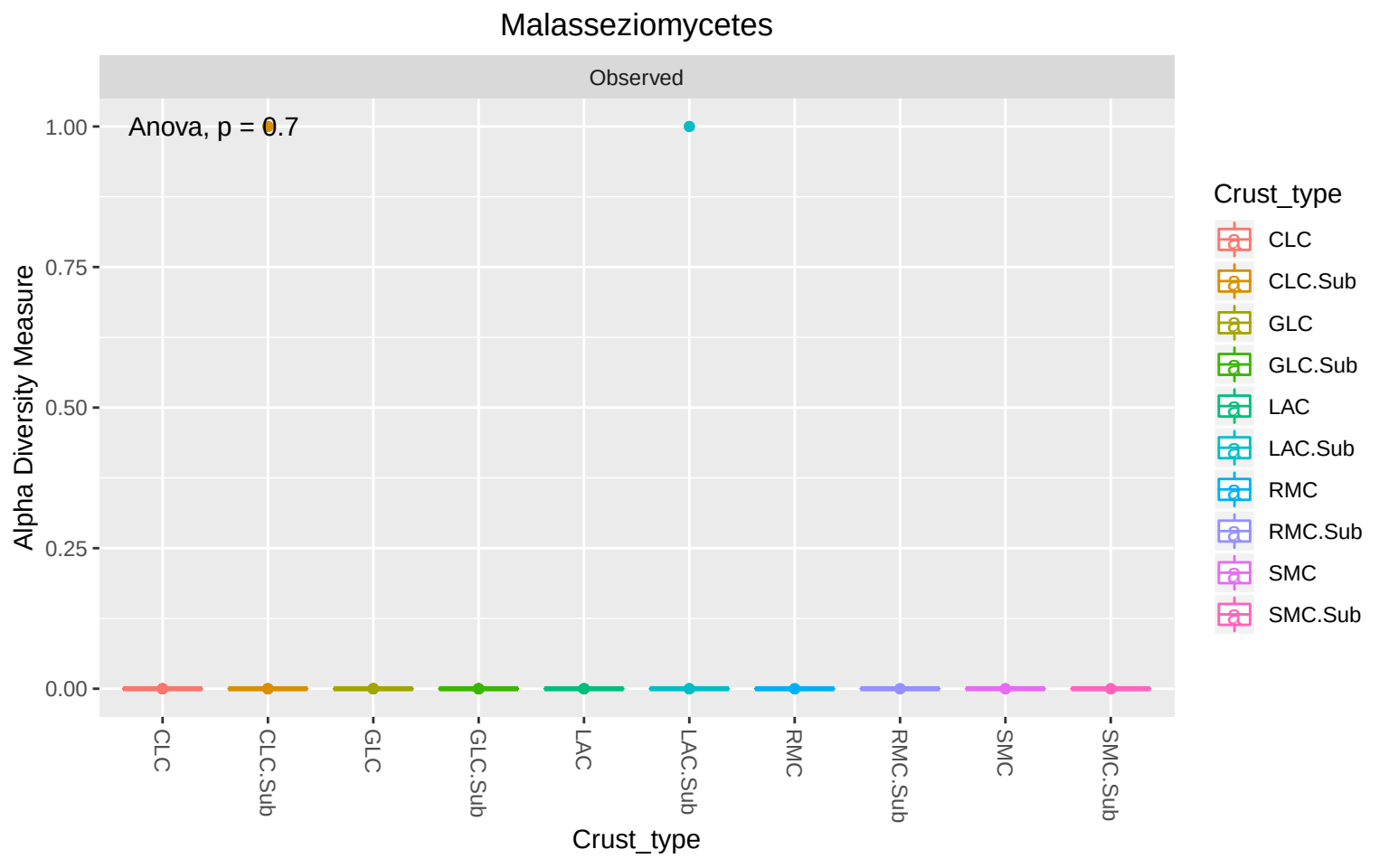

Olpidiomycetes
Observed
Anova, p = 0.47
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub


Wallemiomycetes
Observed
Anova, p = 0.69
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub


Geminibasidiomycetes
Observed
Anova, p = 0.69
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub


Trebouxiophyceae
Observed
Anova, p = 0.69
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub


Pneumocystidomycetes
Observed
Anova, p = 0.09
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub


Malasseziomycetes
Observed
Anova, p = 0.7
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub
Crust_type
Crust_type
CLC
CLC.Sub
GLC
GLC.Sub
LAC
LAC.Sub
RMC
RMC.Sub
SMC
SMC.Sub