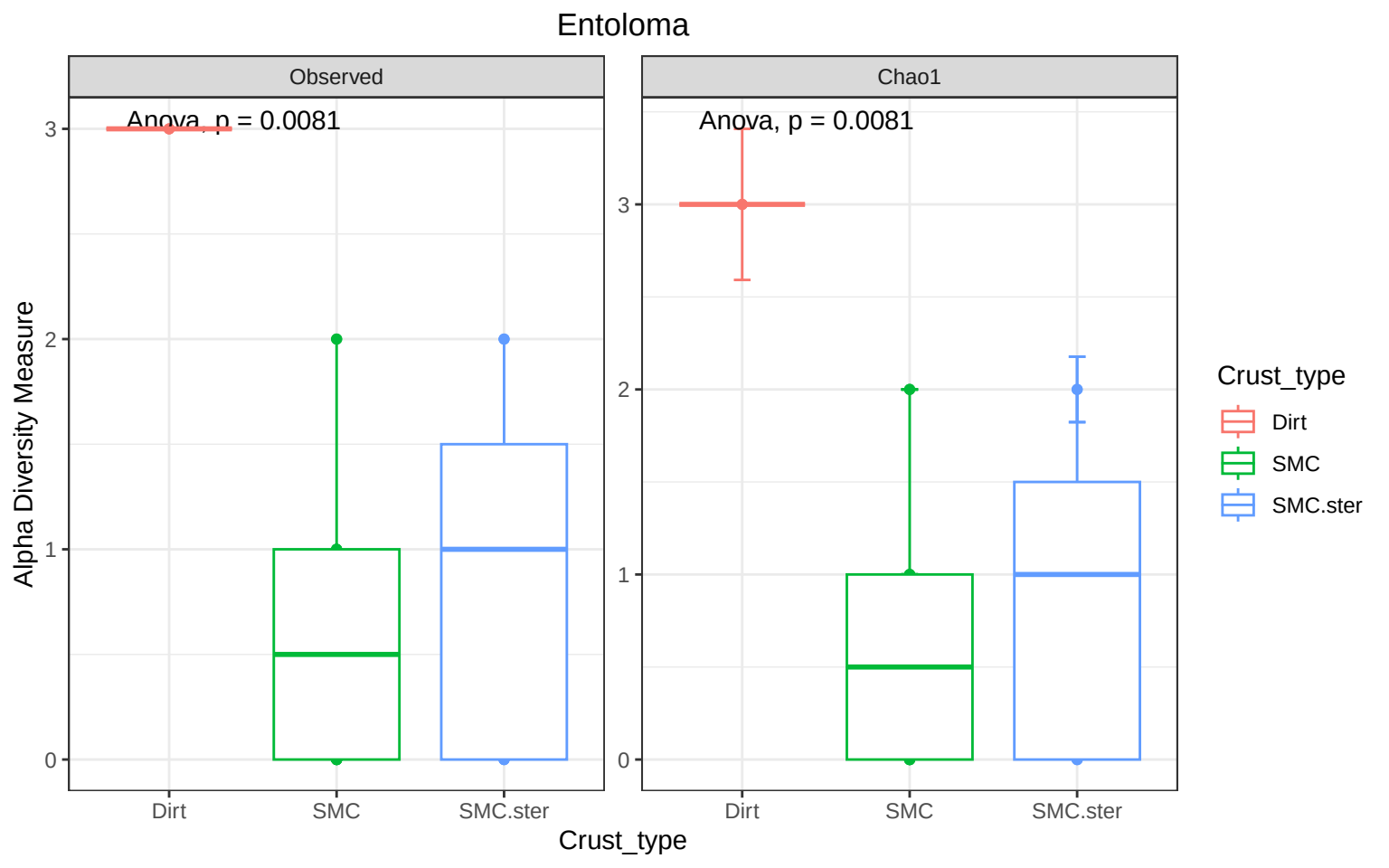
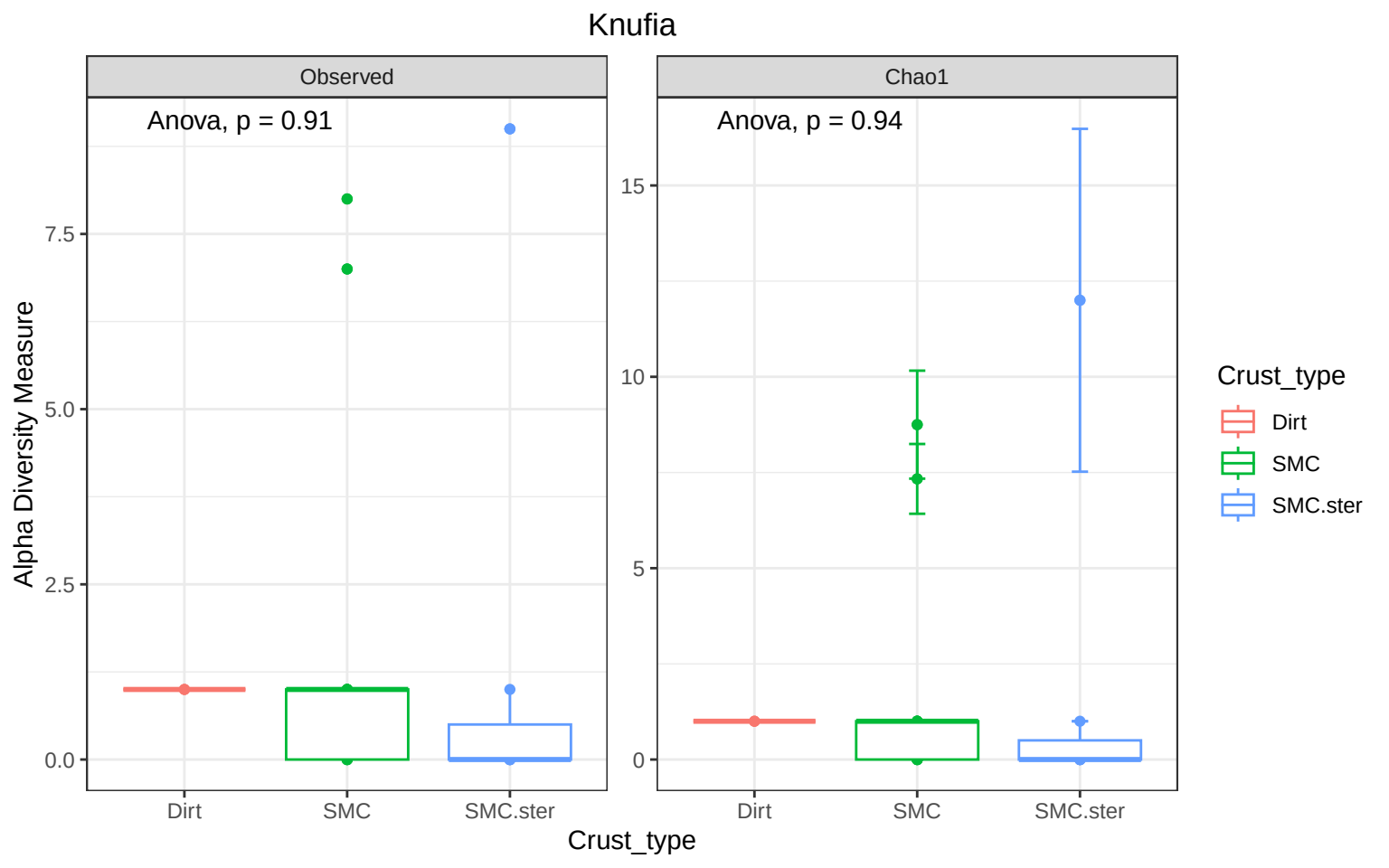
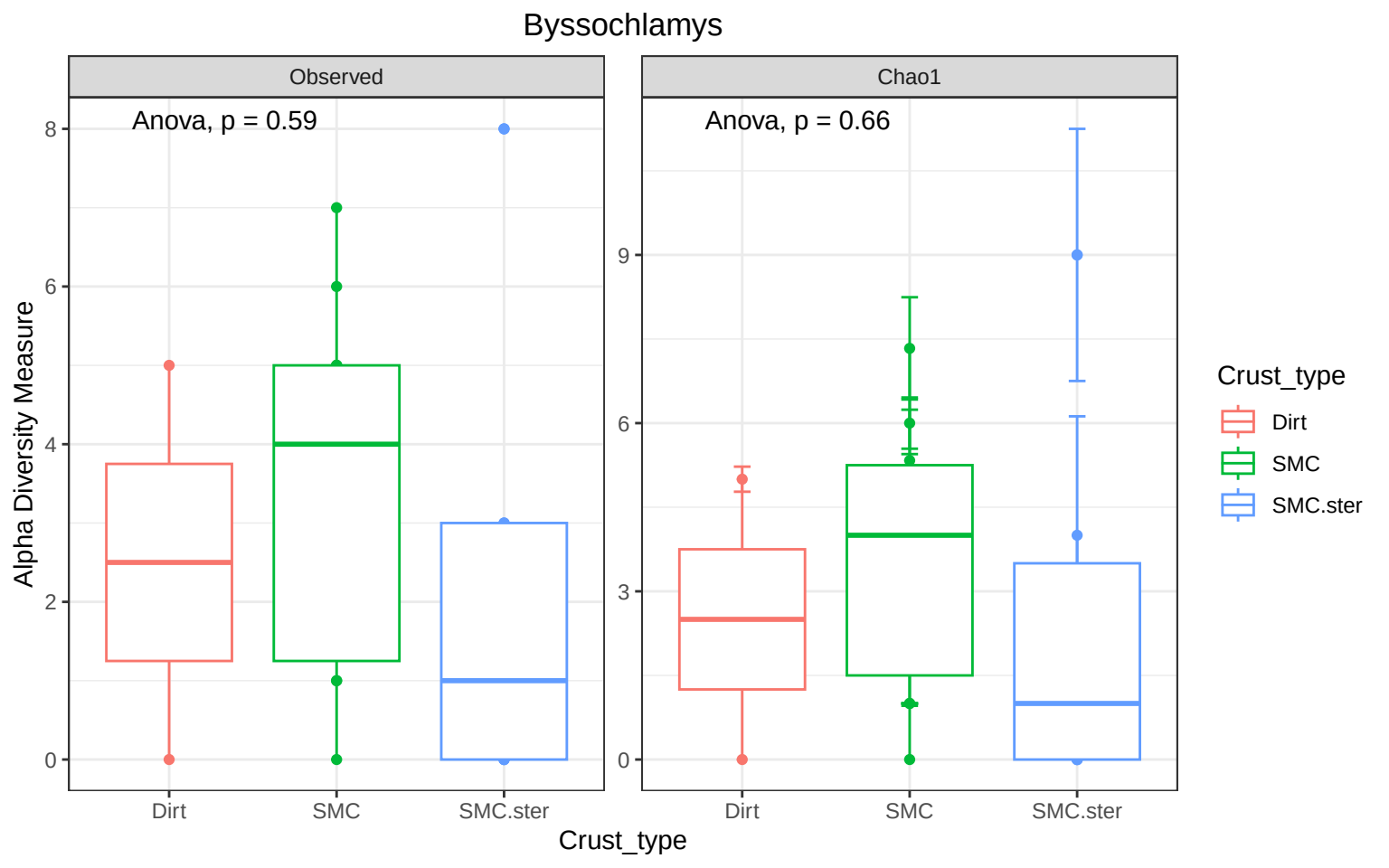
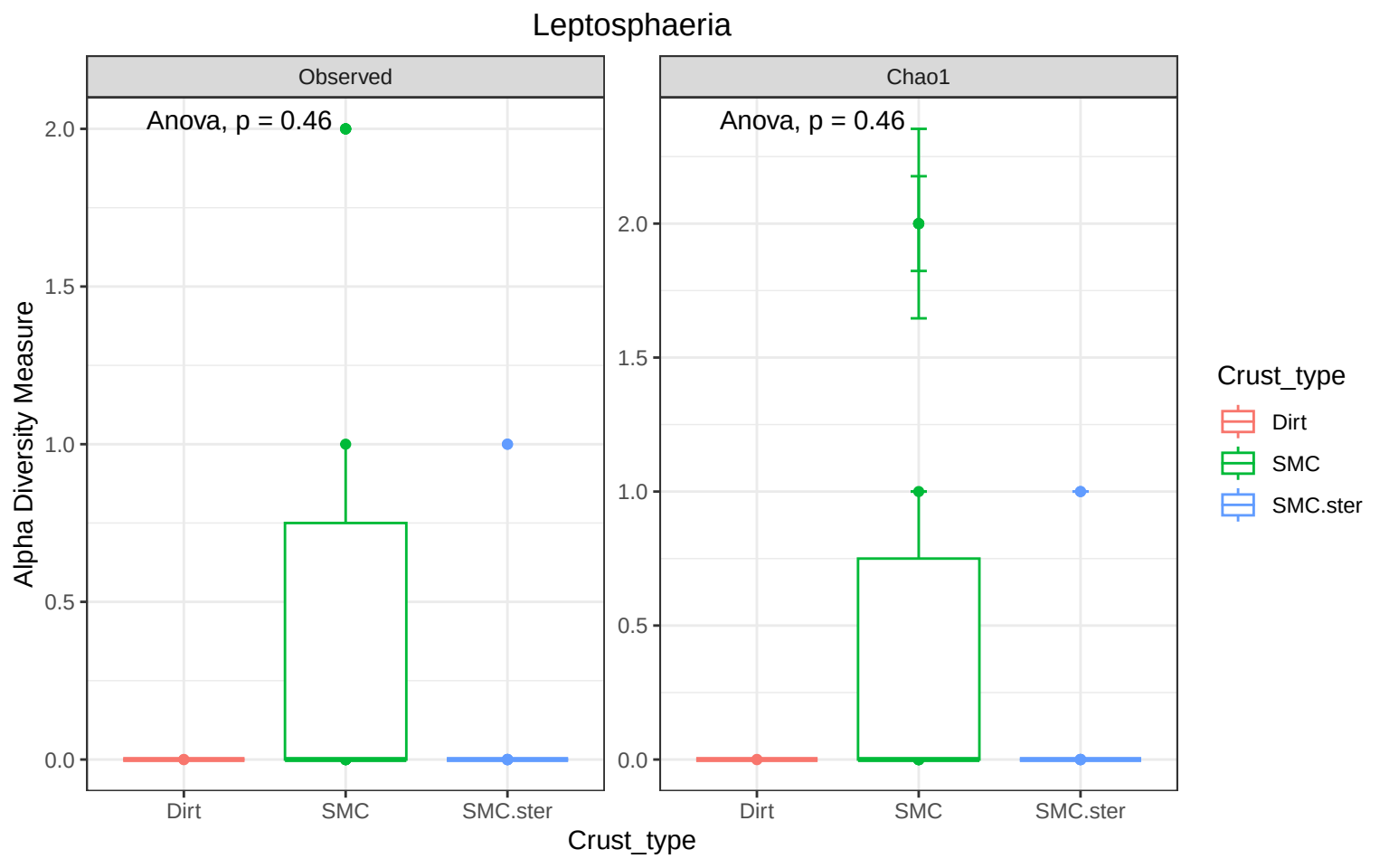
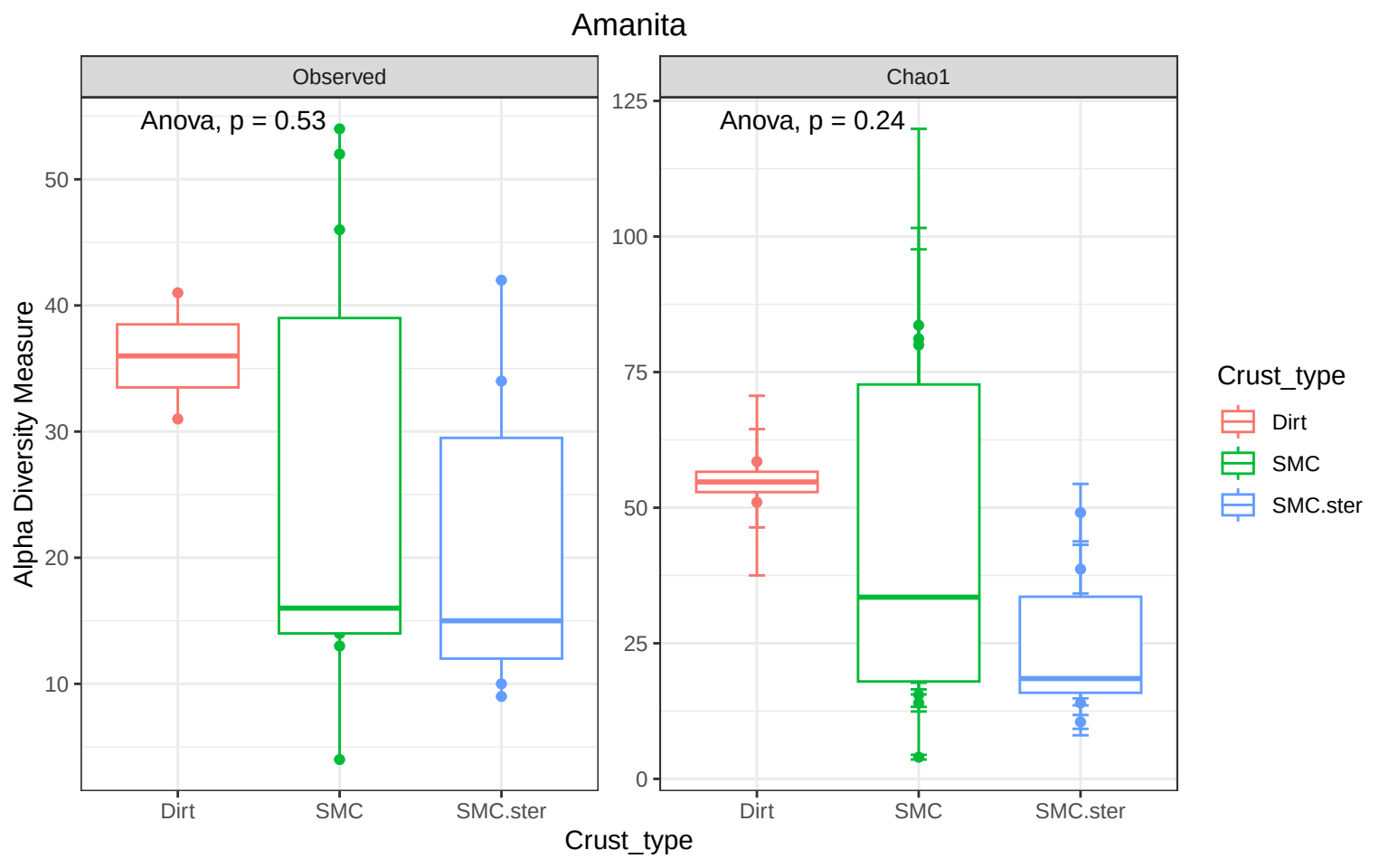
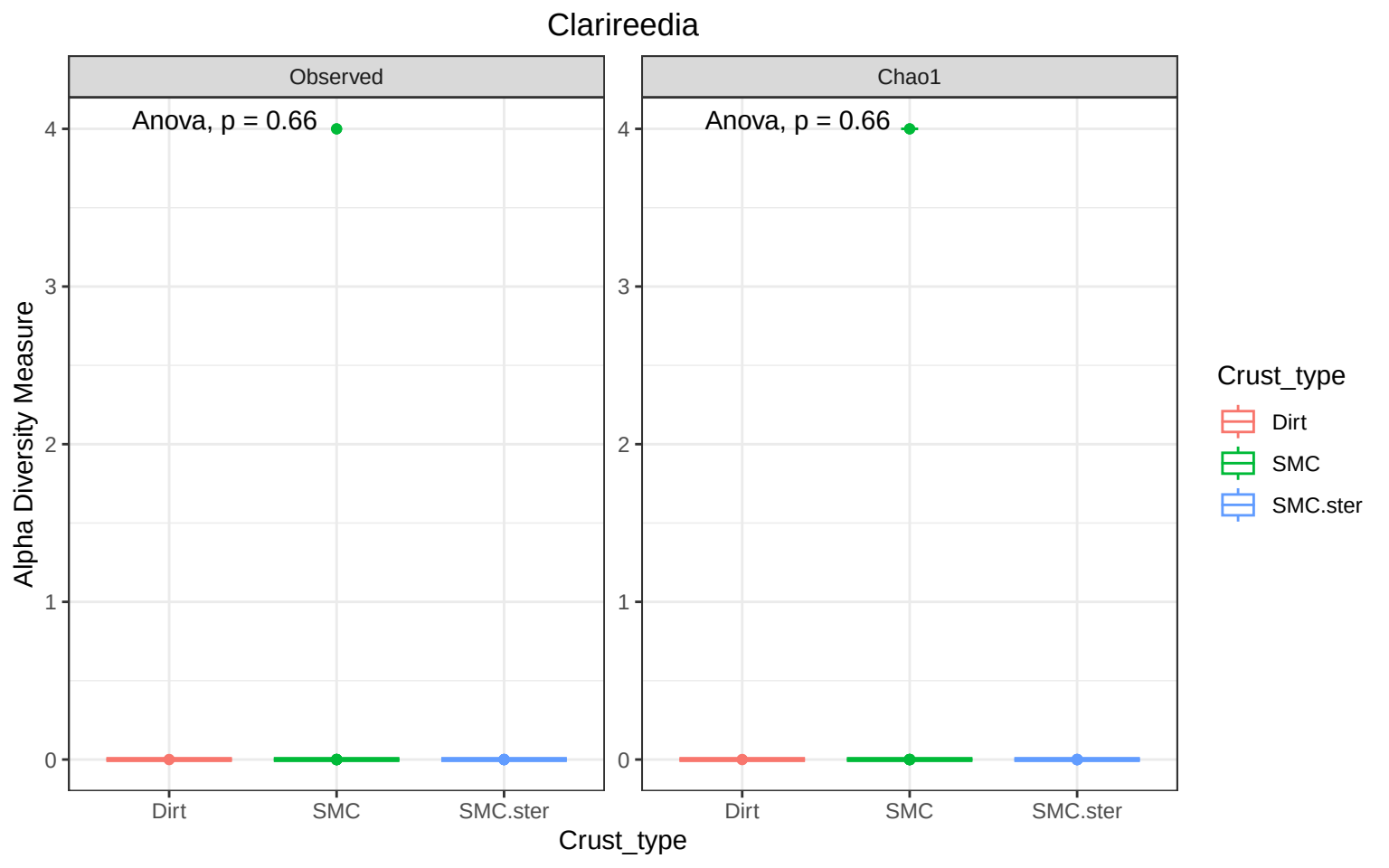

Entoloma
Observed
Chao1
Anova, p = 0.0081
Anova, p = 0.0081
Alpha Diversity Measure
0
1
2
3
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

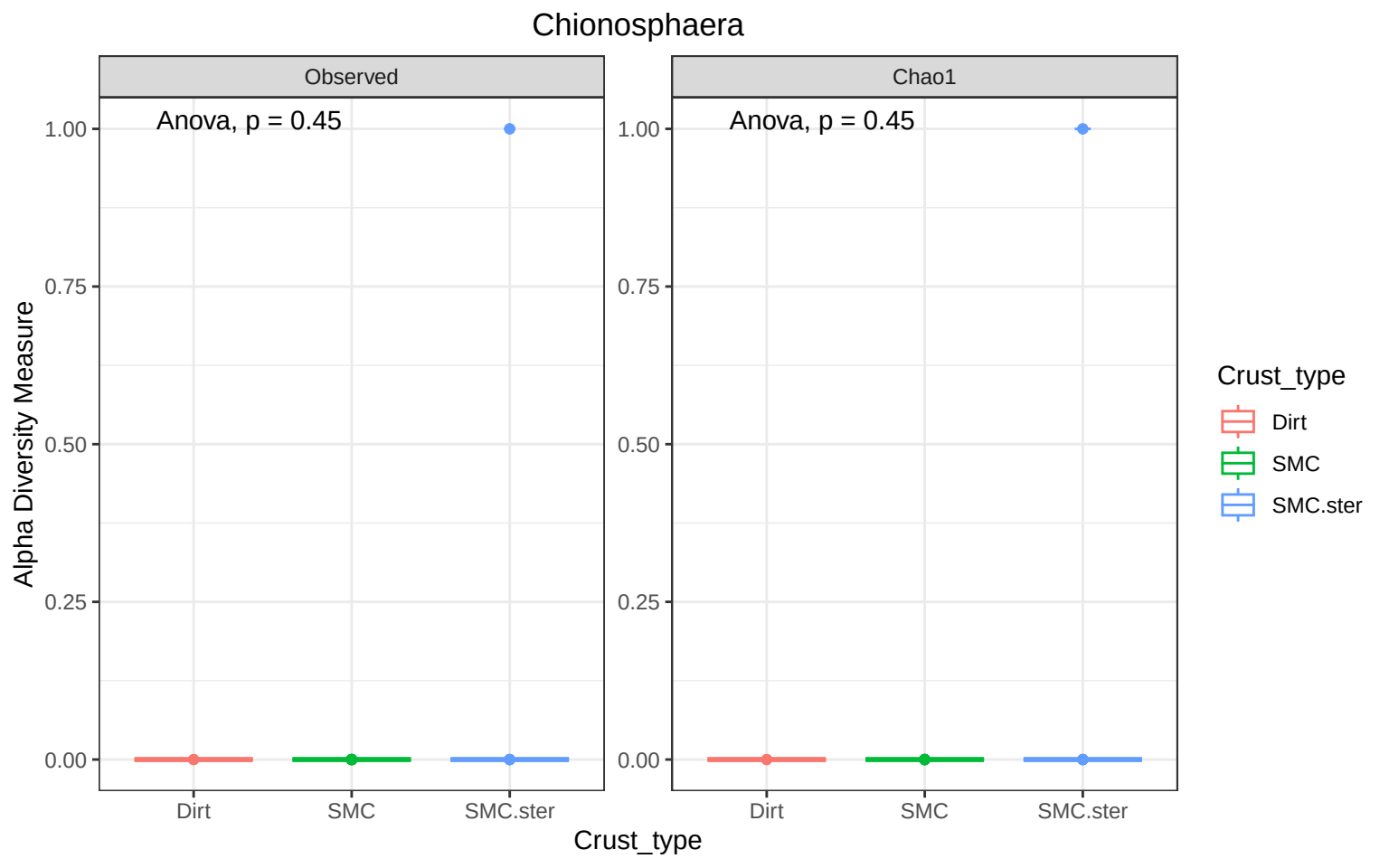

Knufia
Observed
Chao1
Anova, p = 0.91
Anova, p = 0.94
Alpha Diversity Measure
0.0
2.5
5.0
7.5
0
5
10
15
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

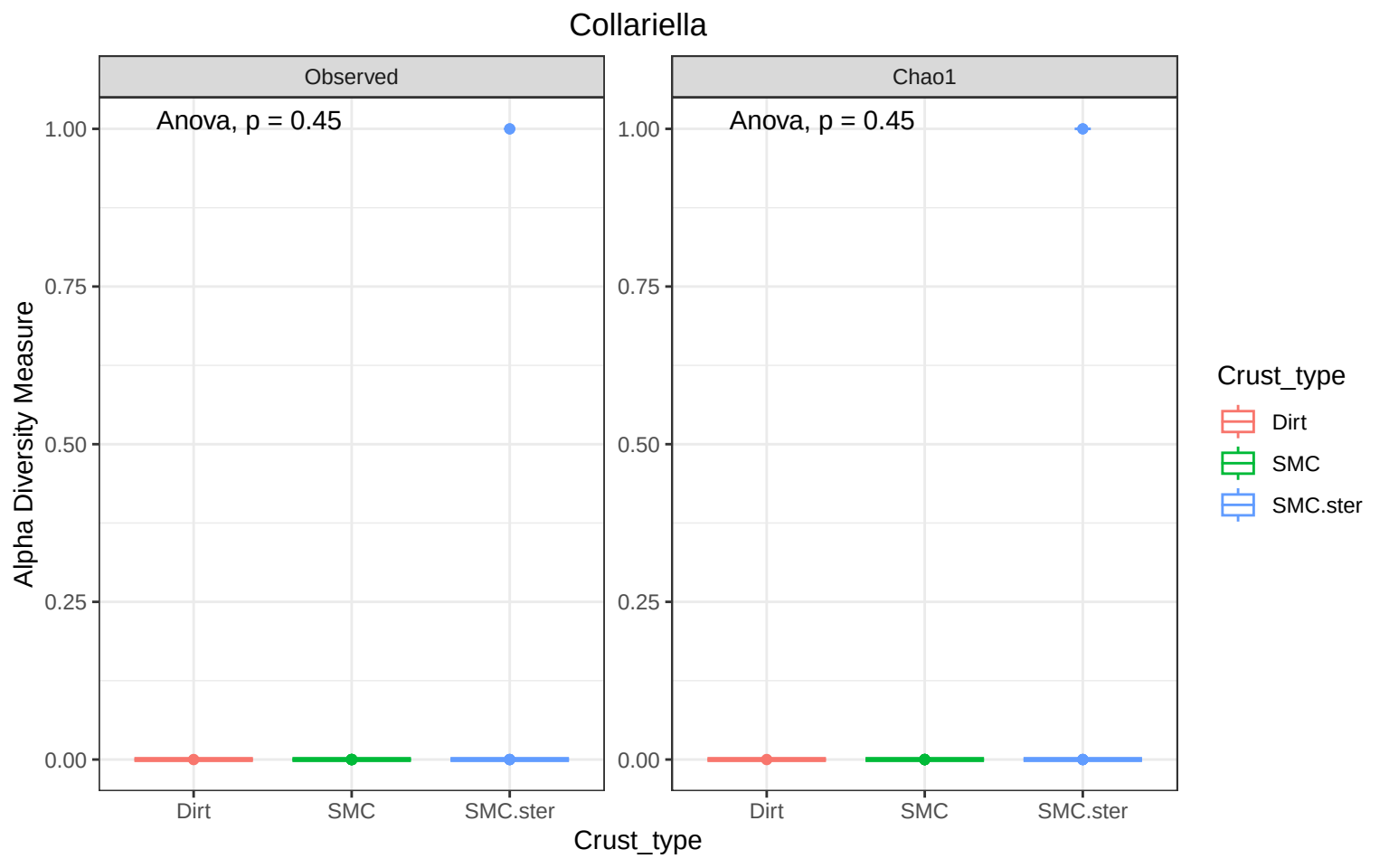

Byssochlamys
Observed
Chao1
Anova, p = 0.59
Anova, p = 0.66
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
2
4
6
8
3
9

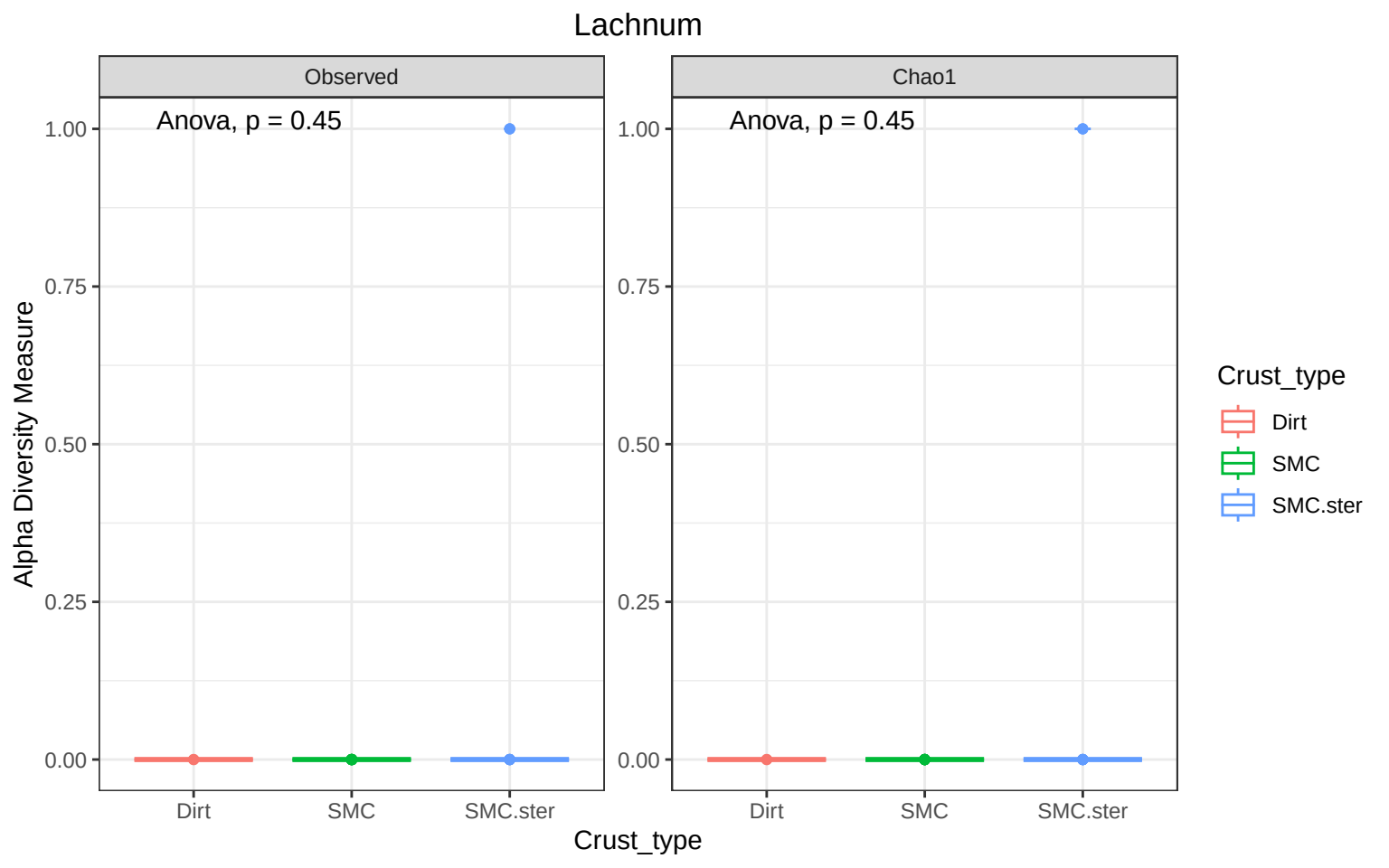

Leptosphaeria
Observed
Chao1
Anova, p = 0.46
Anova, p = 0.46
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

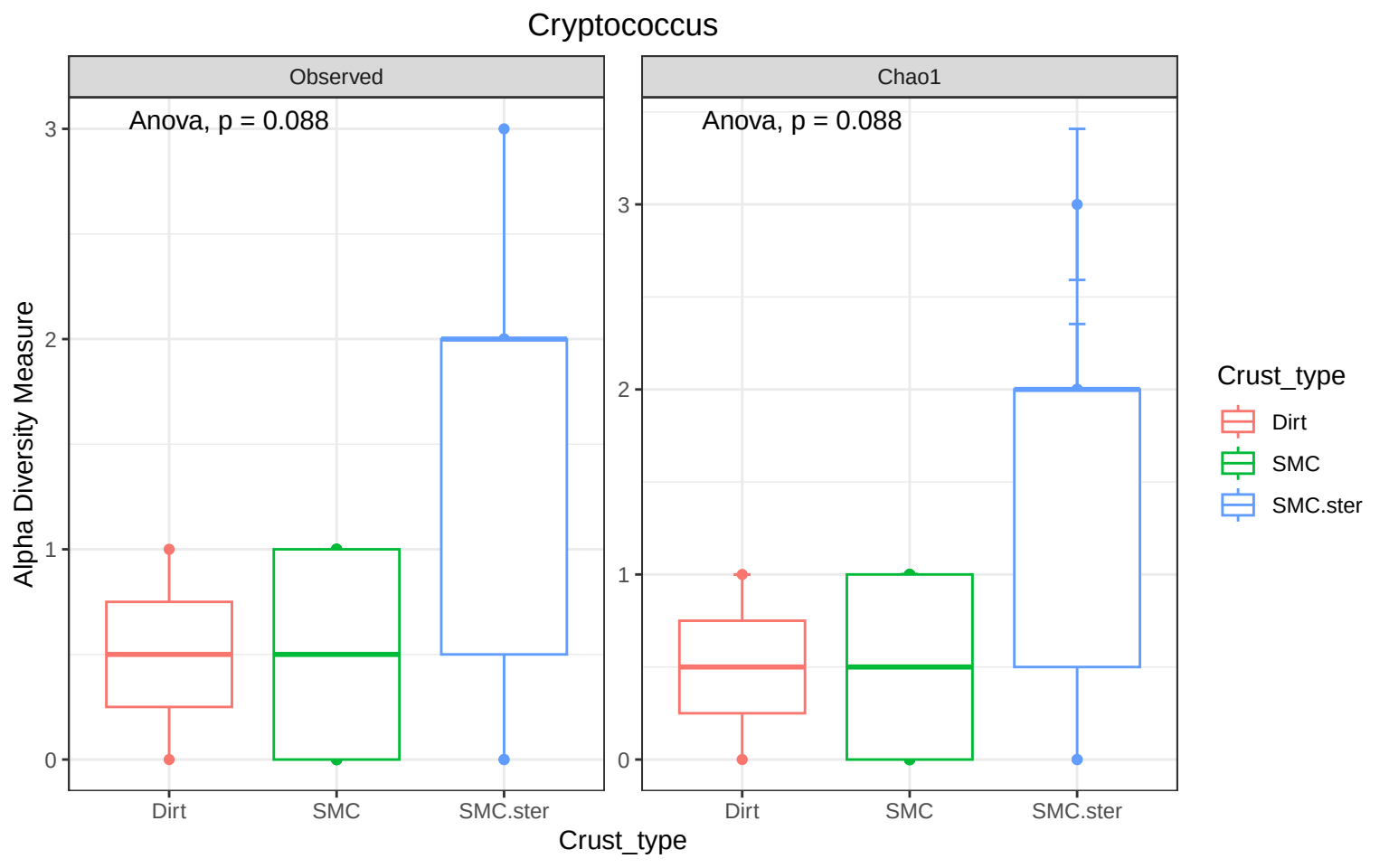

Amanita
Observed
Chao1
Anova, p = 0.53
Anova, p = 0.24
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
Crust_type
Dirt
SMC
SMC.ster

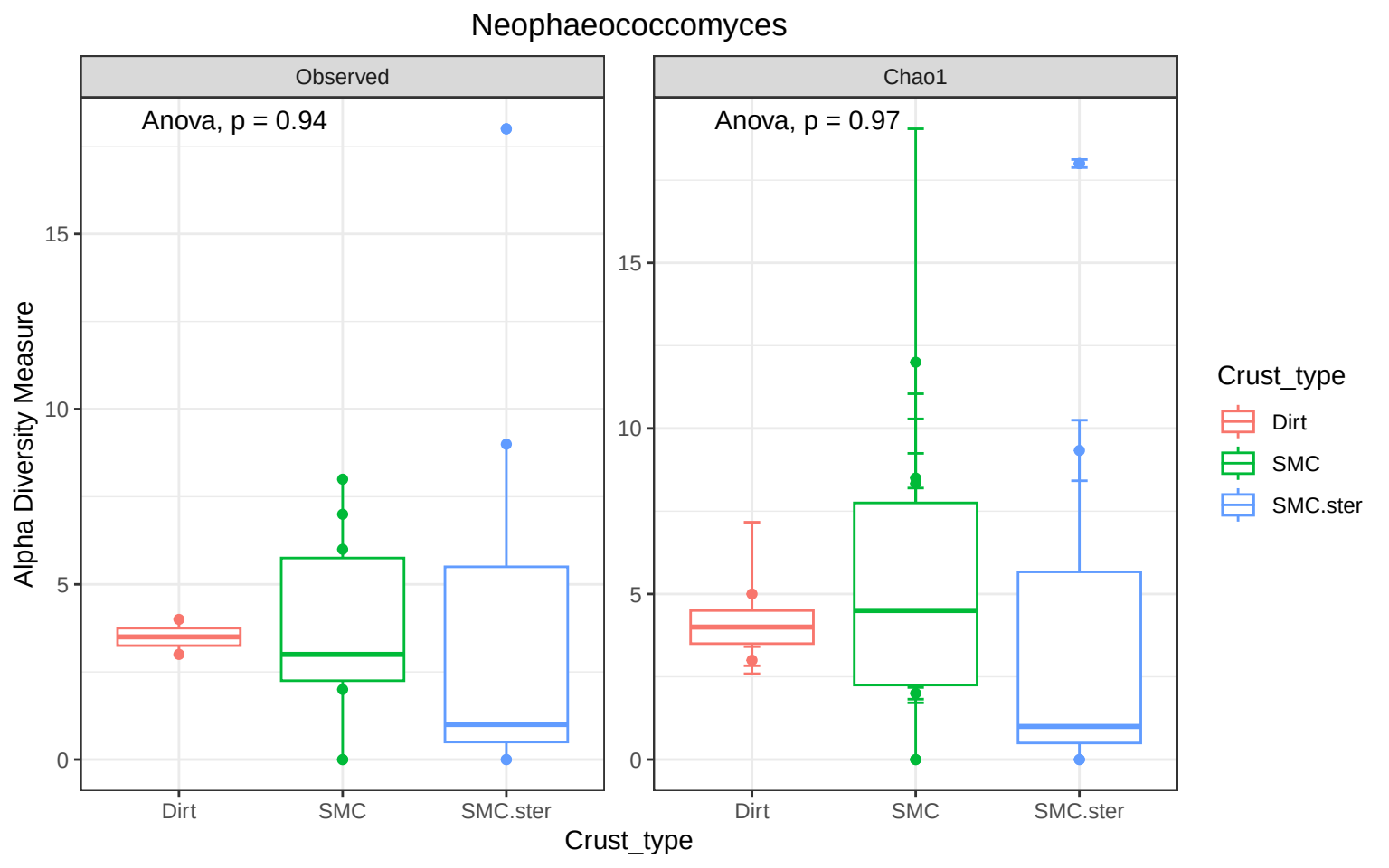

Clarireedia
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
Alpha Diversity Measure
0
1
2
3
4
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

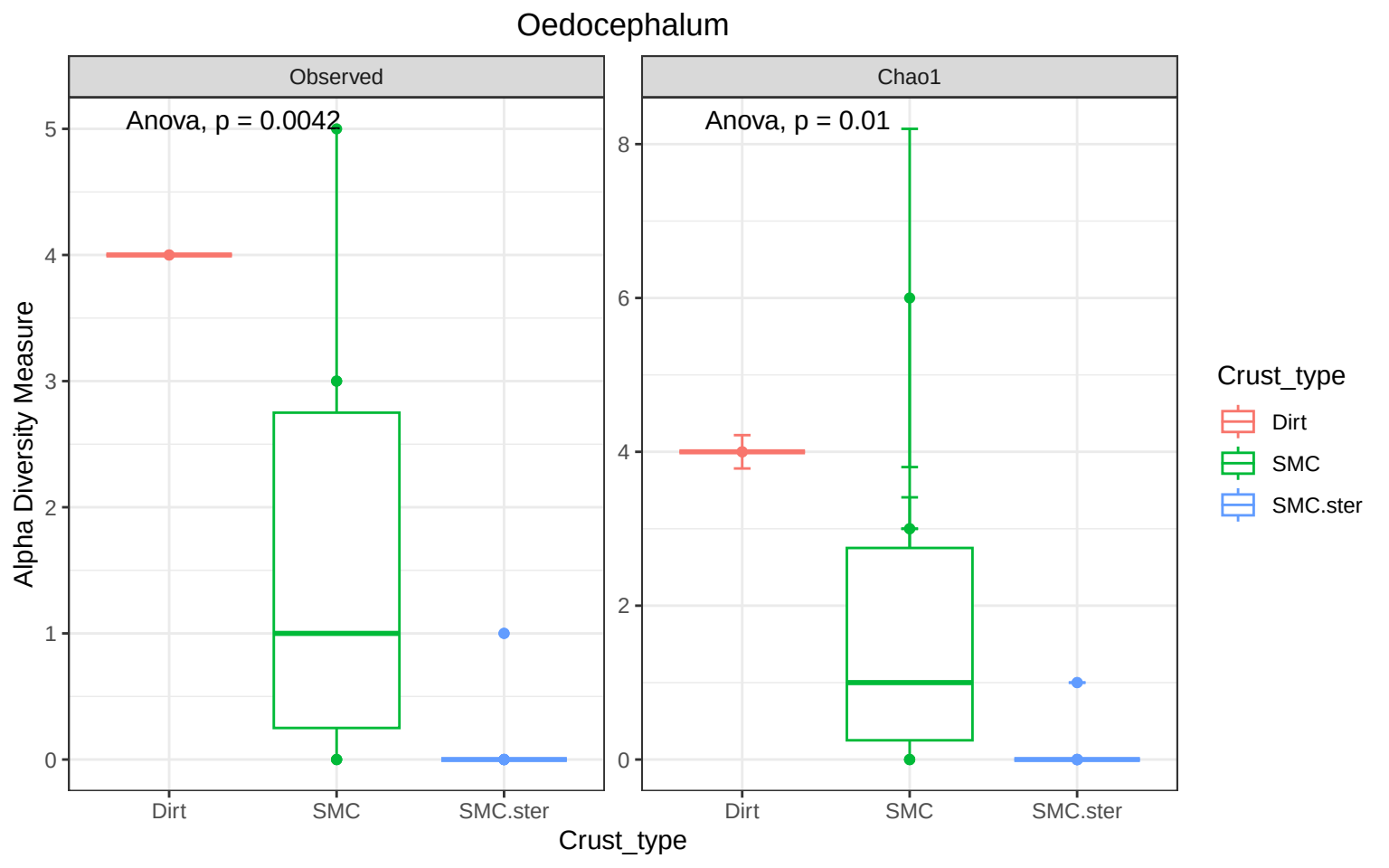

Chionosphaera
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

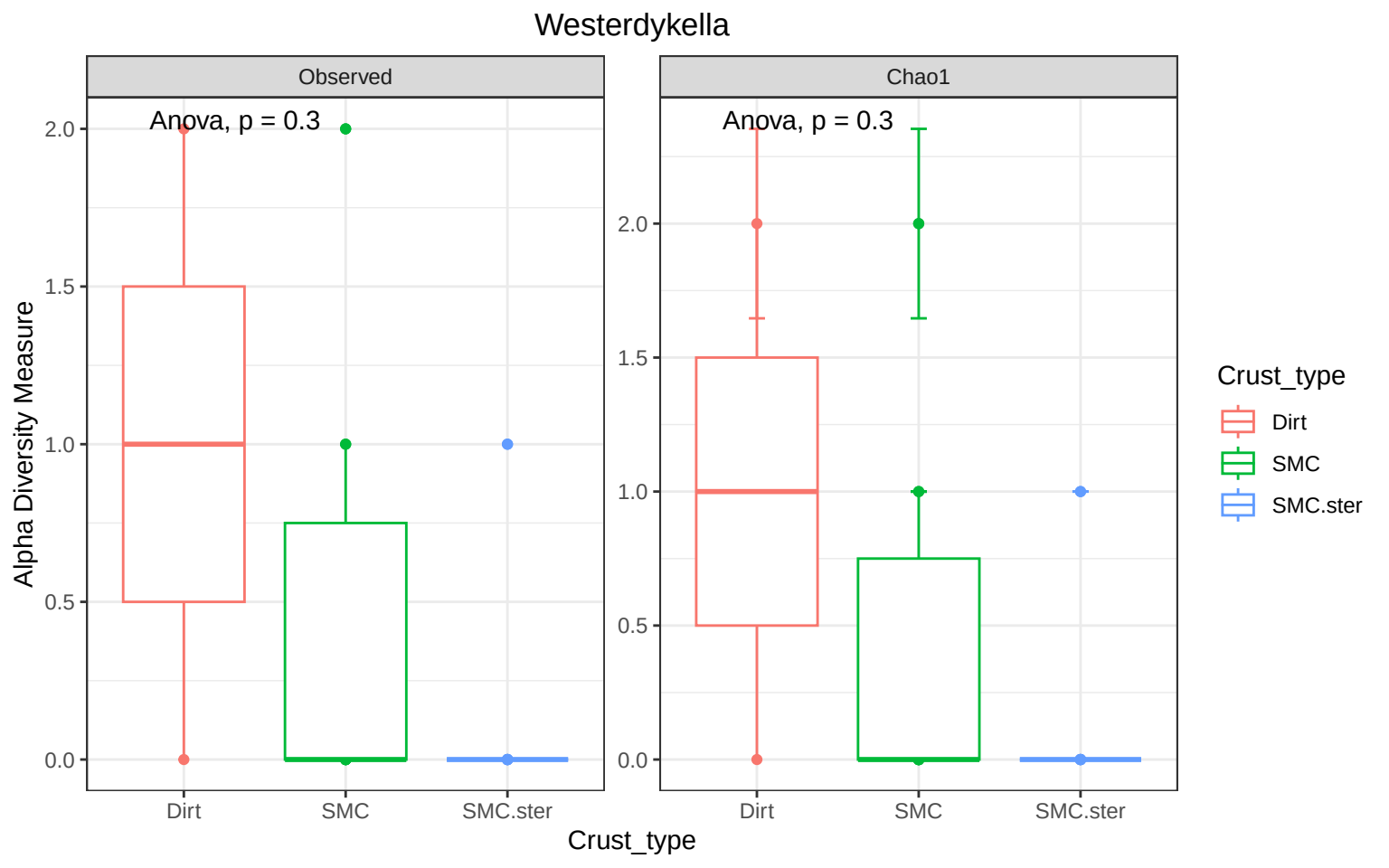

Collariella
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

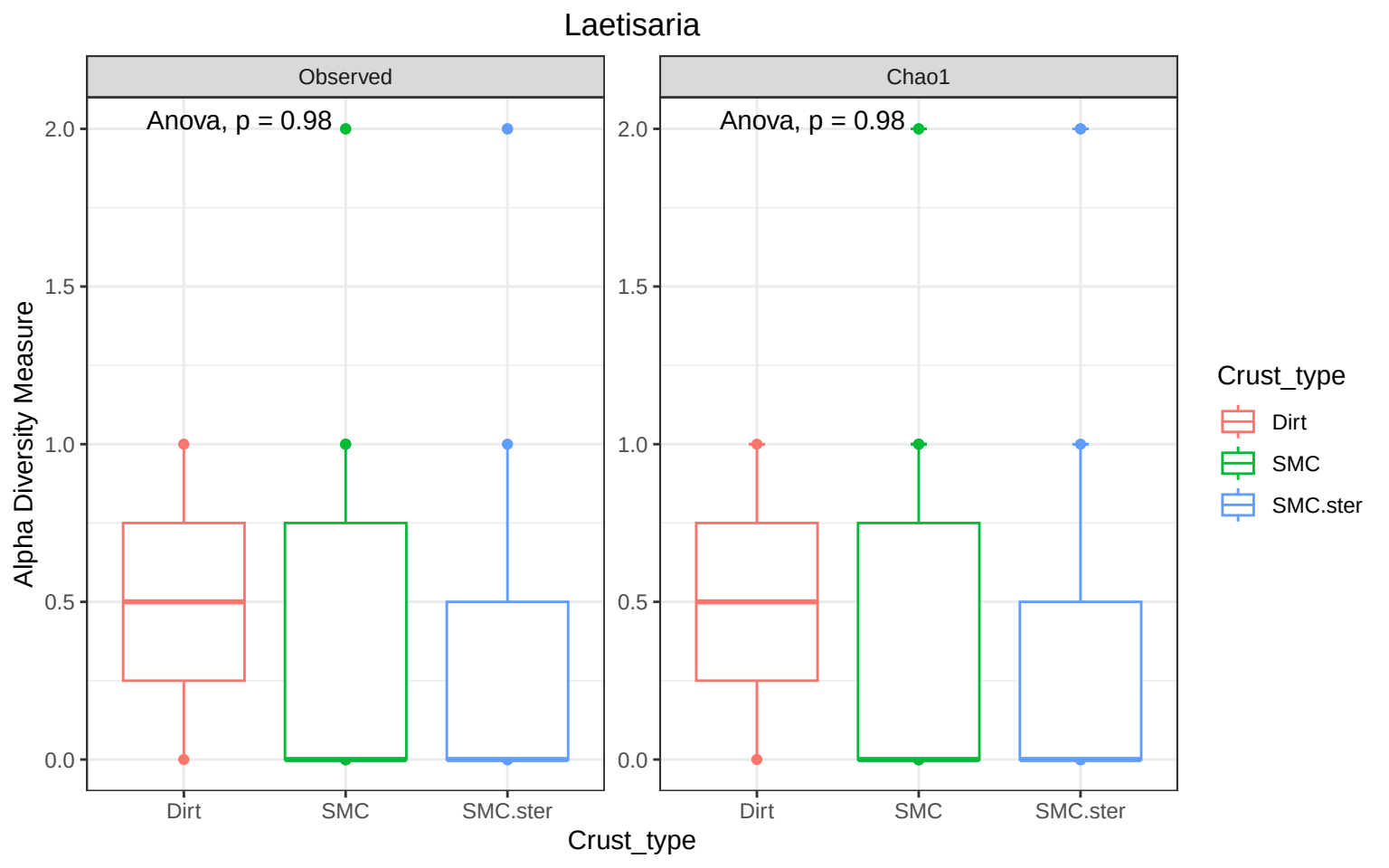

Lachnum
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

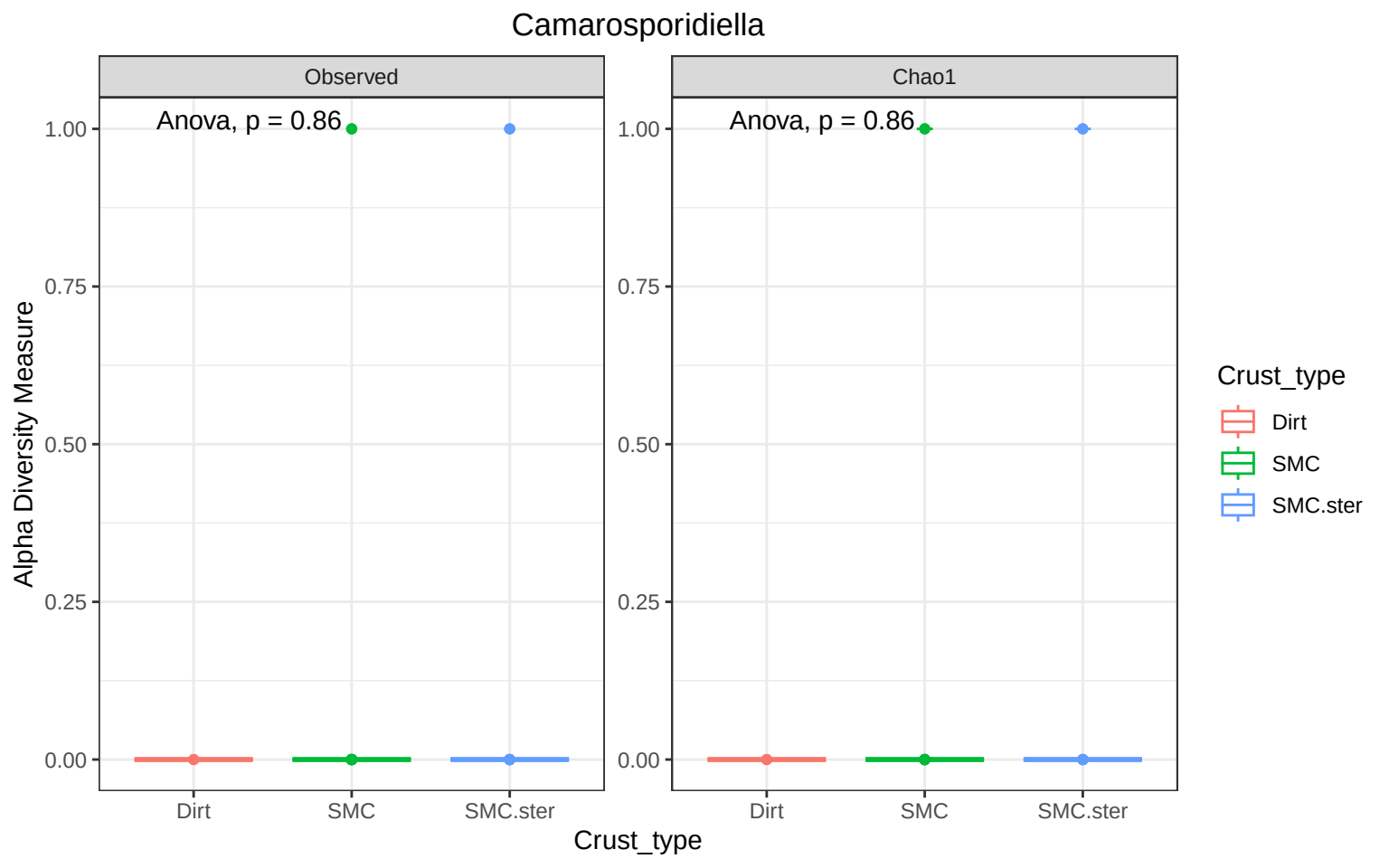

Cryptococcus
Observed
Chao1
Anova, p = 0.088
Anova, p = 0.088
Alpha Diversity Measure
0
1
2
3
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

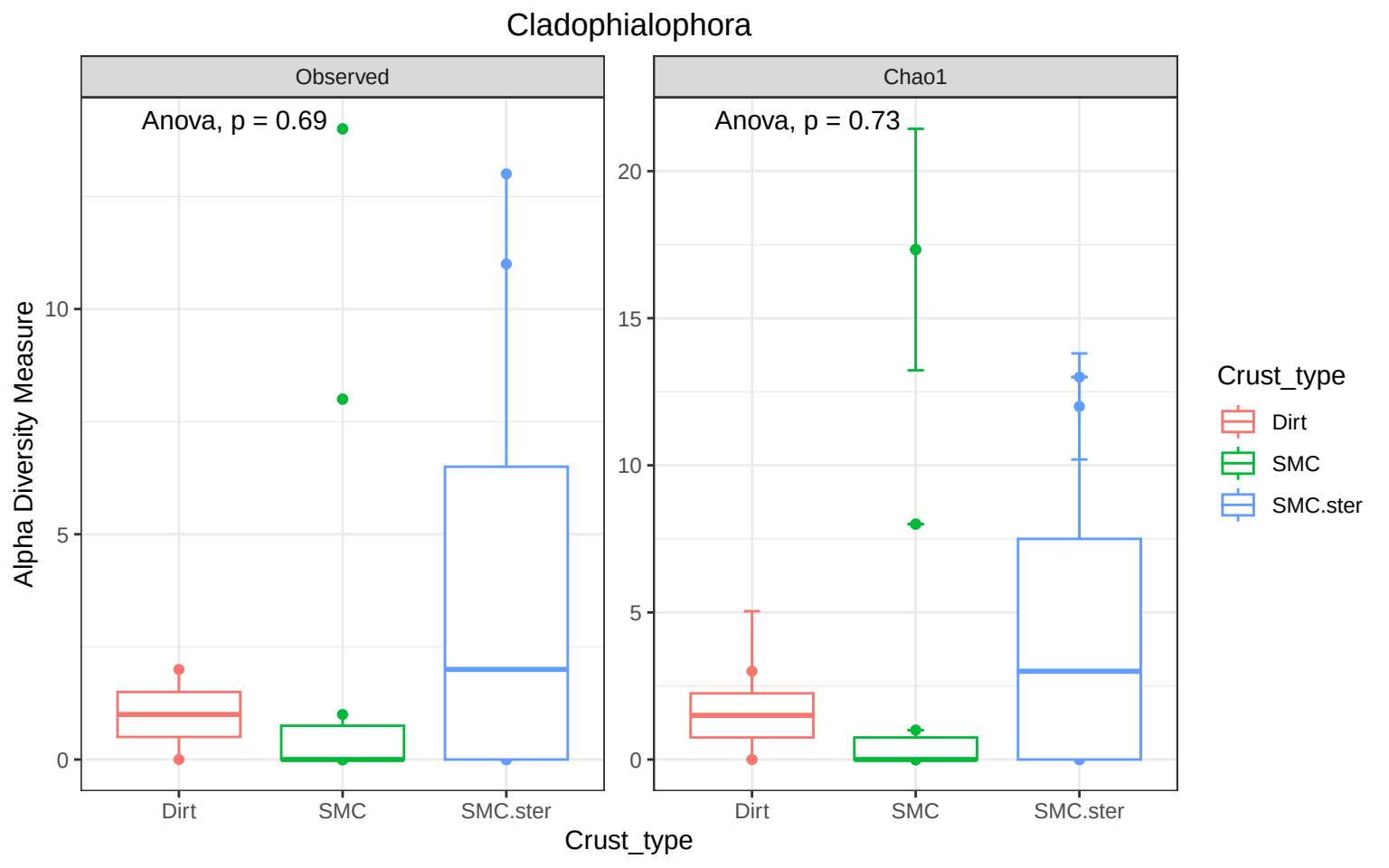

Neophaeococcomyces
Observed
Chao1
Anova, p = 0.94
Anova, p = 0.97
Alpha Diversity Measure
0
5
10
15
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

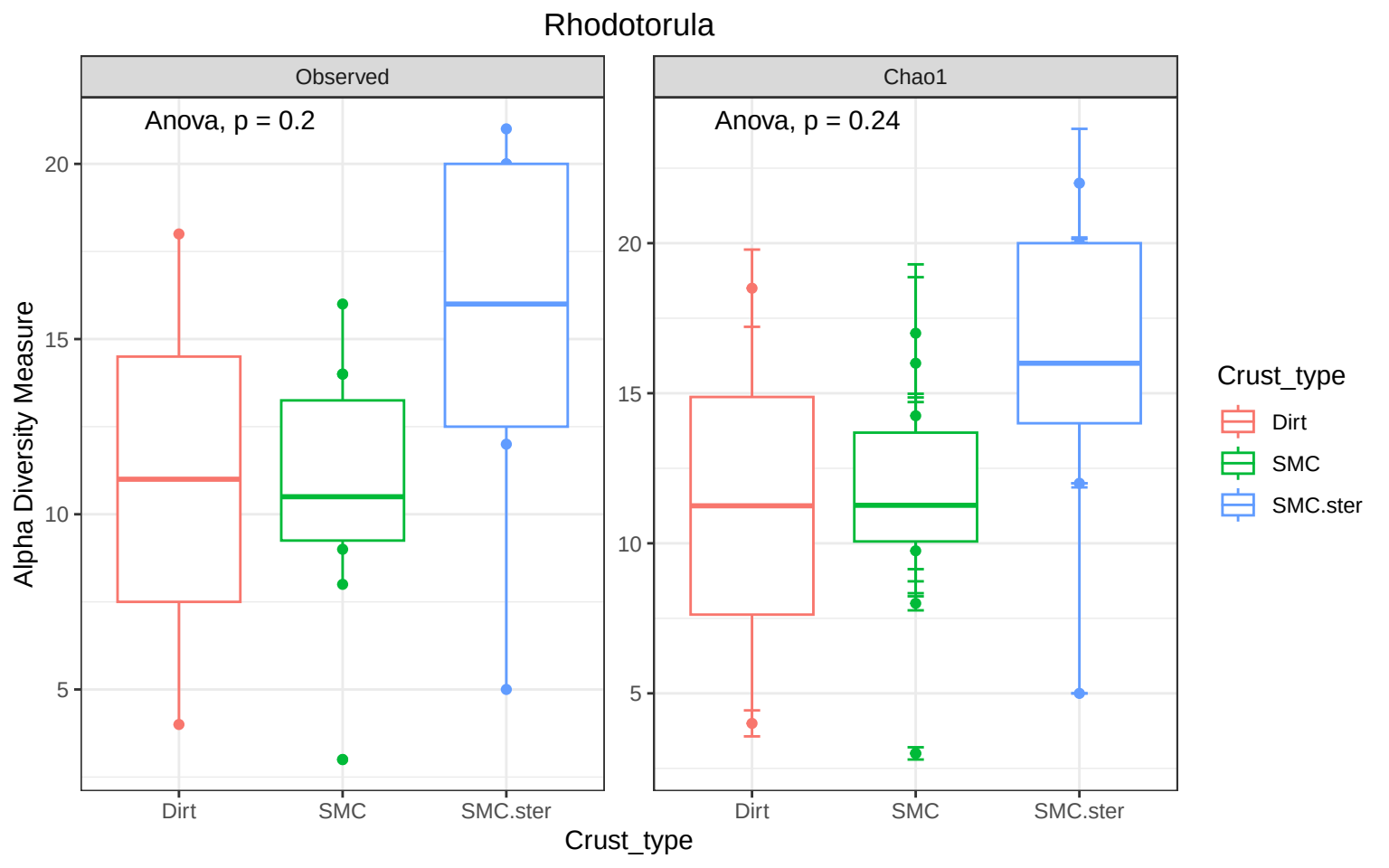

Oedocephalum
Observed
Chao1
Anova, p = 0.0042
Anova, p = 0.01
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
4
5
6
8

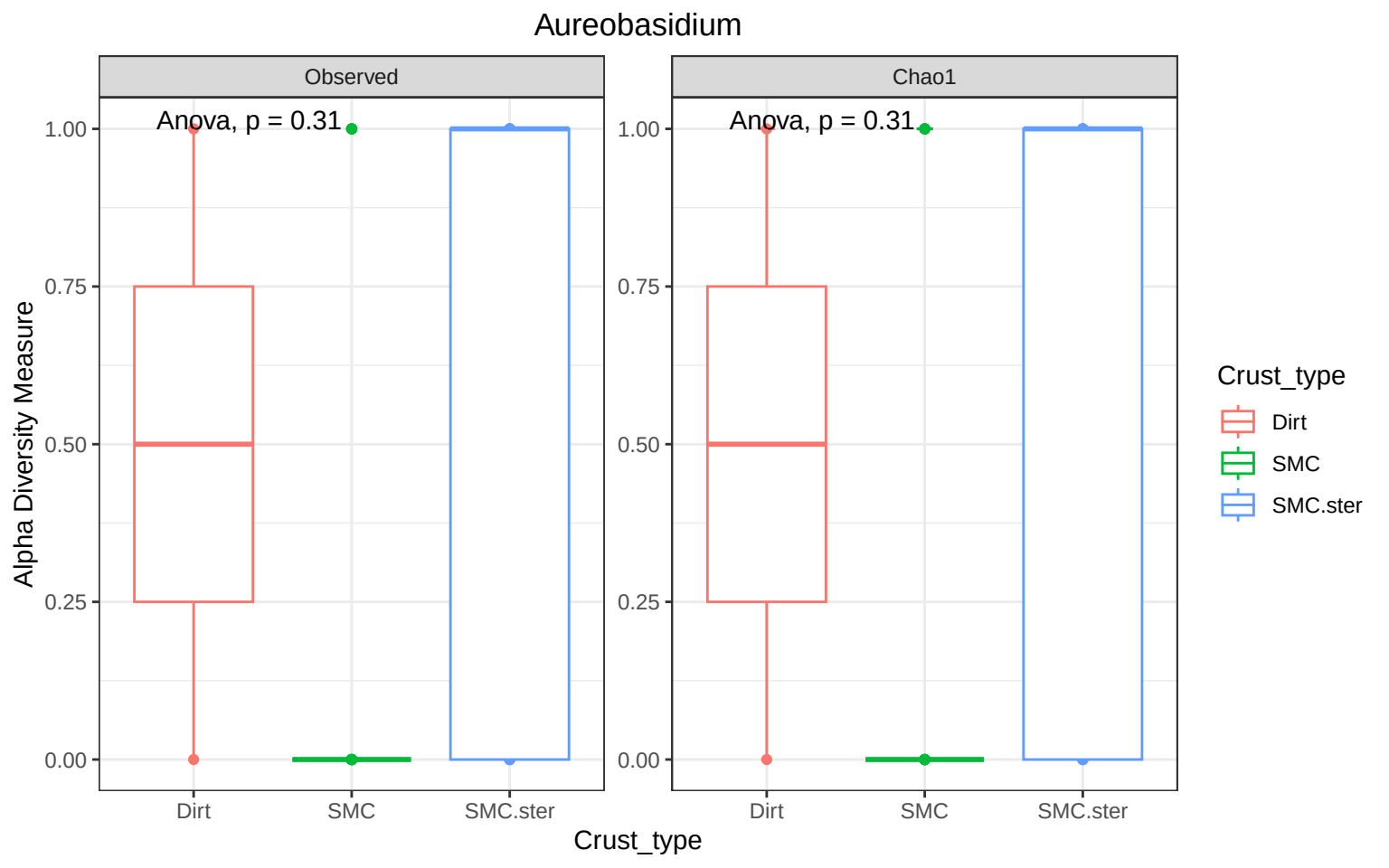

Westerdykella
Observed
Chao1
Anova, p = 0.3
Anova, p = 0.3
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

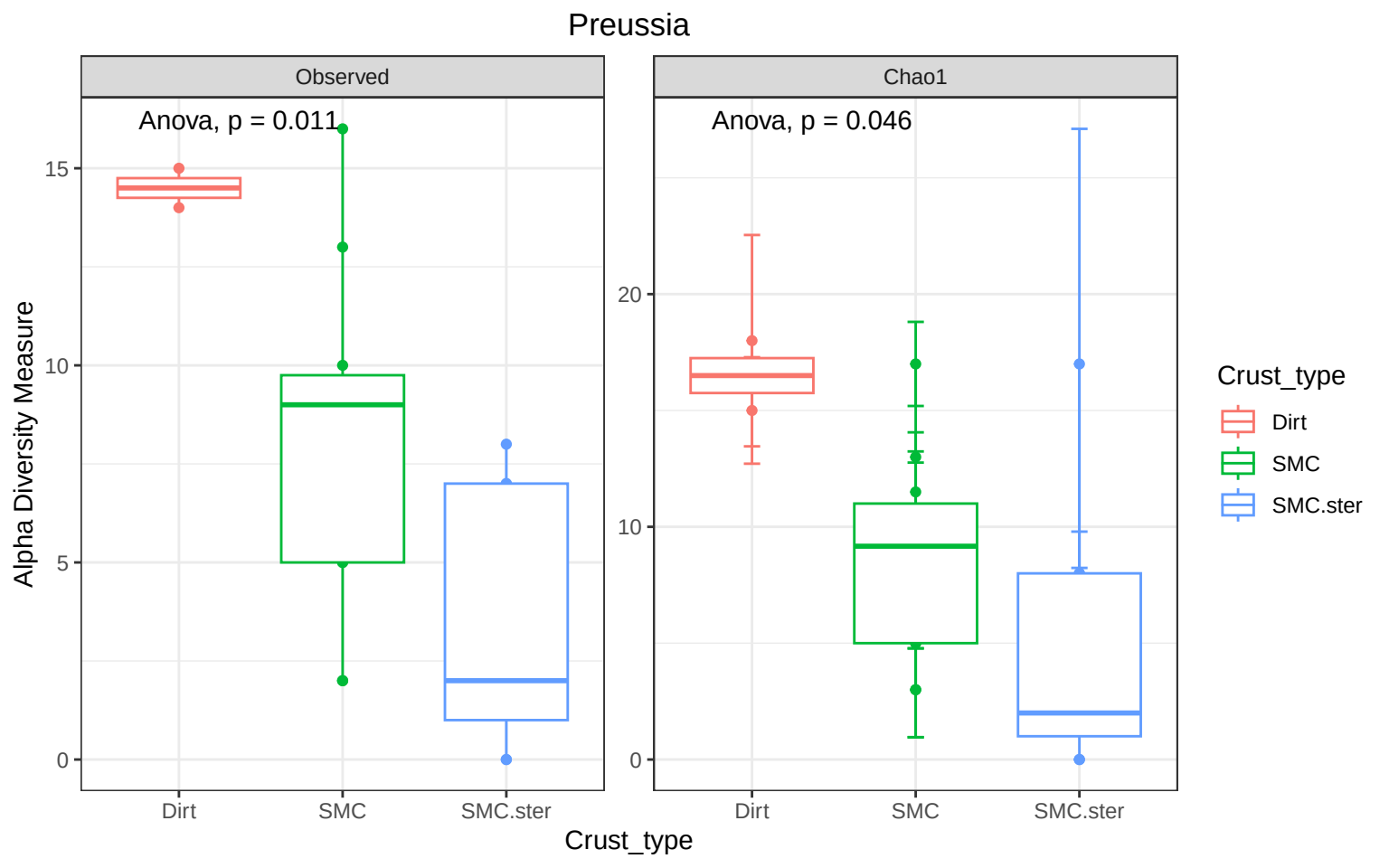

Laetisaria
Observed
Chao1
Anova, p = 0.98
Anova, p = 0.98
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

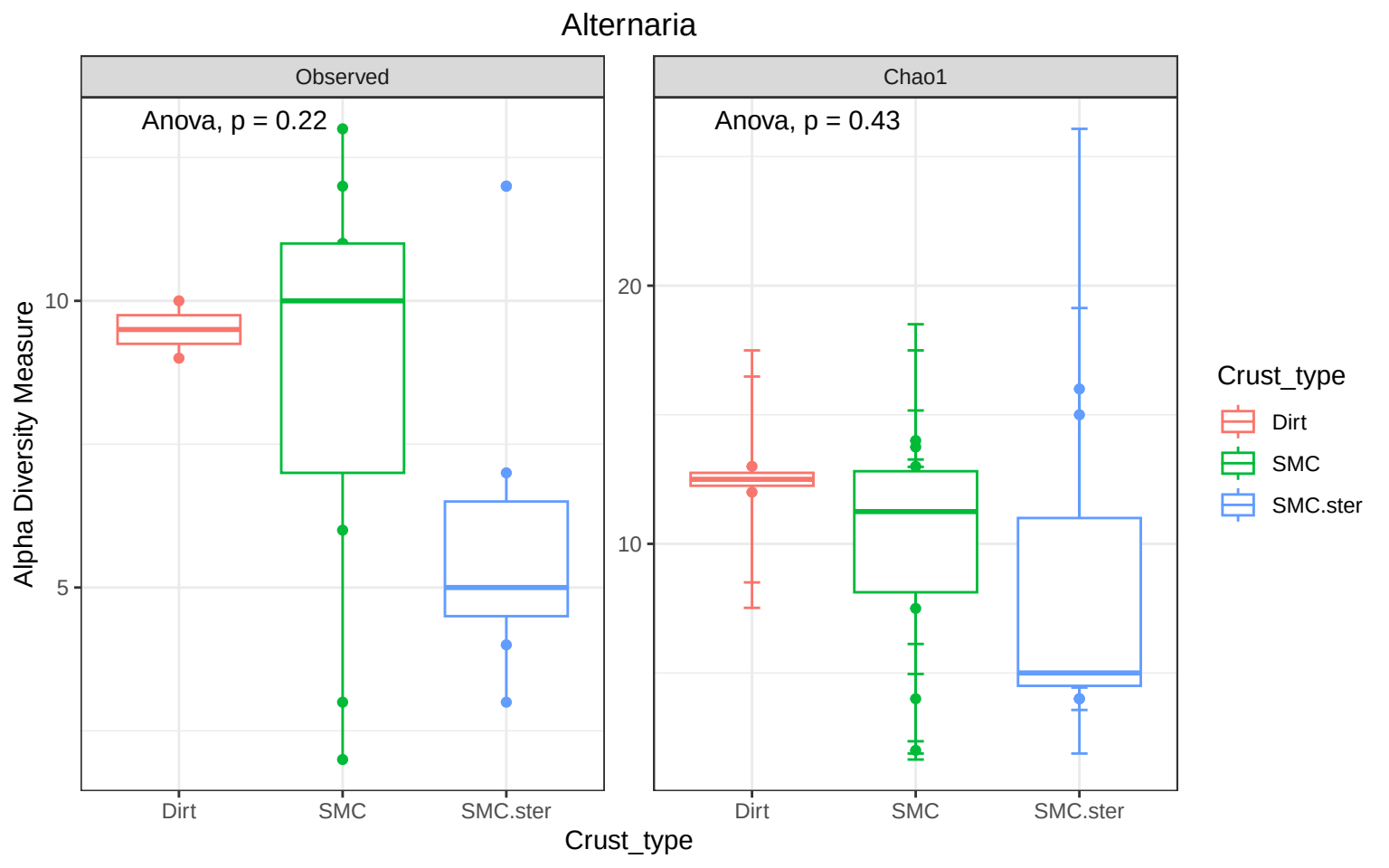

Camarosporidiella
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

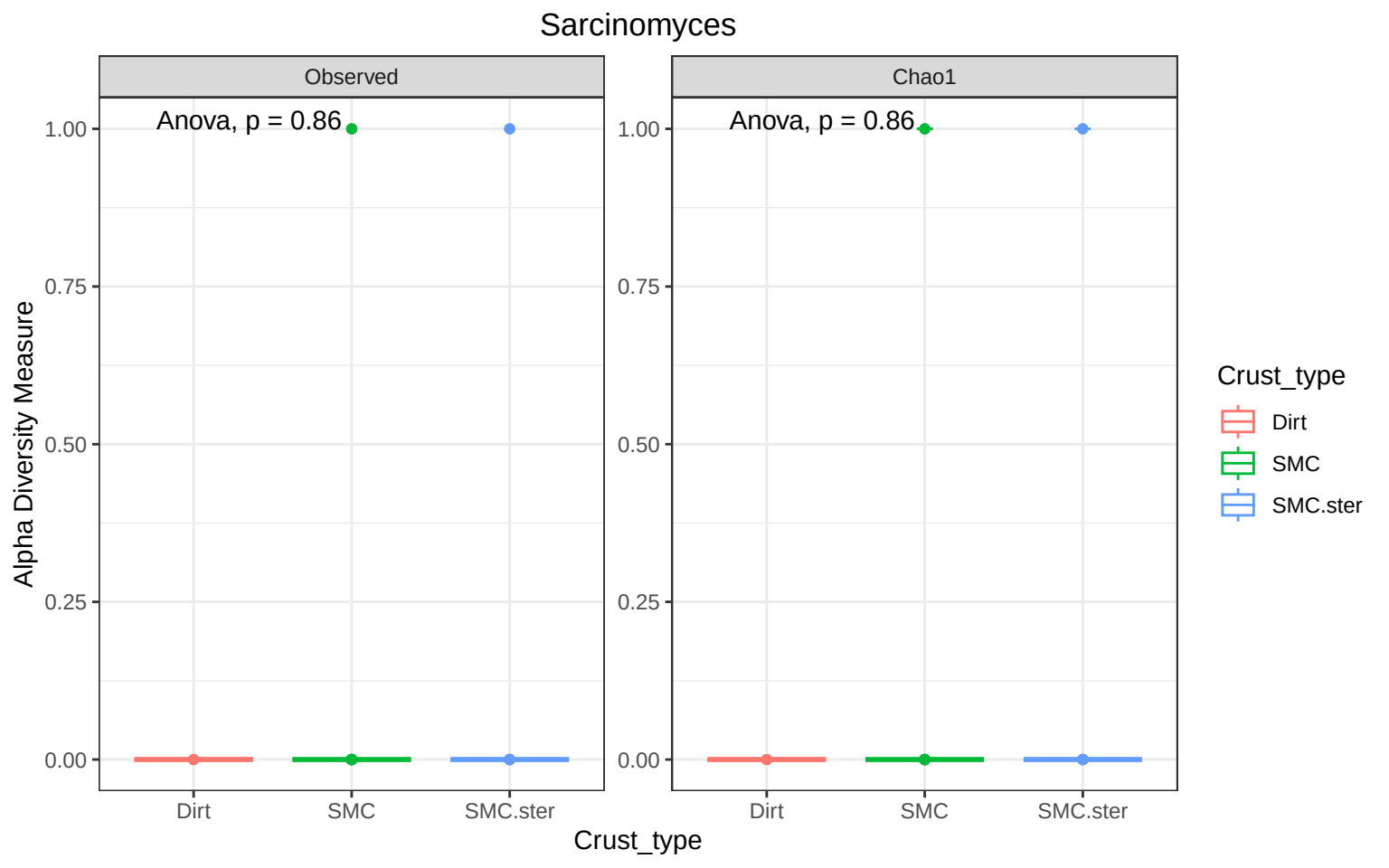

Cladophialophora
Observed
Chao1
Anova, p = 0.69
Anova, p = 0.73
Alpha Diversity Measure
0
5
10
15
20
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

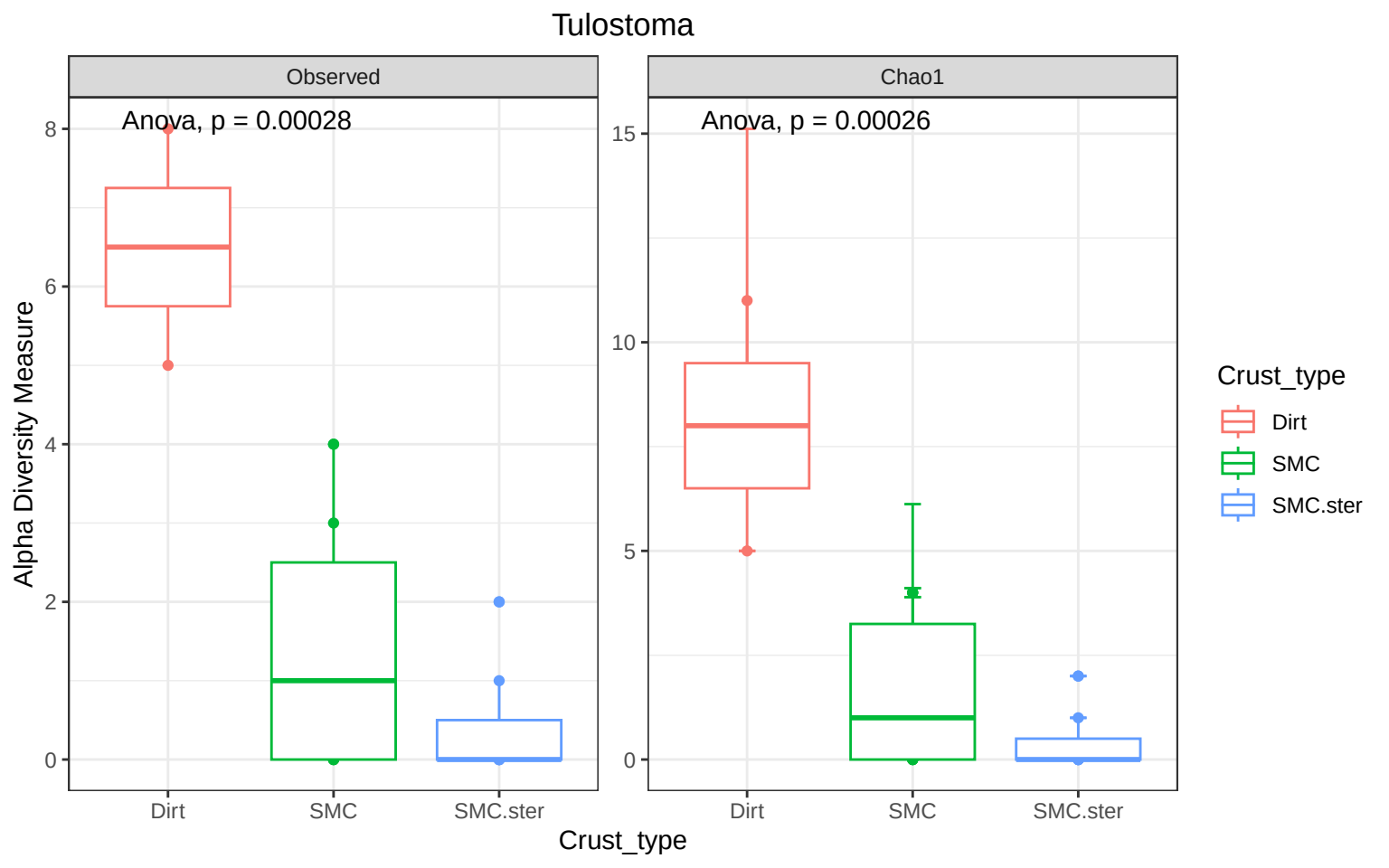

Rhodotorula
Observed
Chao1
Anova, p = 0.2
Anova, p = 0.24
Alpha Diversity Measure
20
15
10
5
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

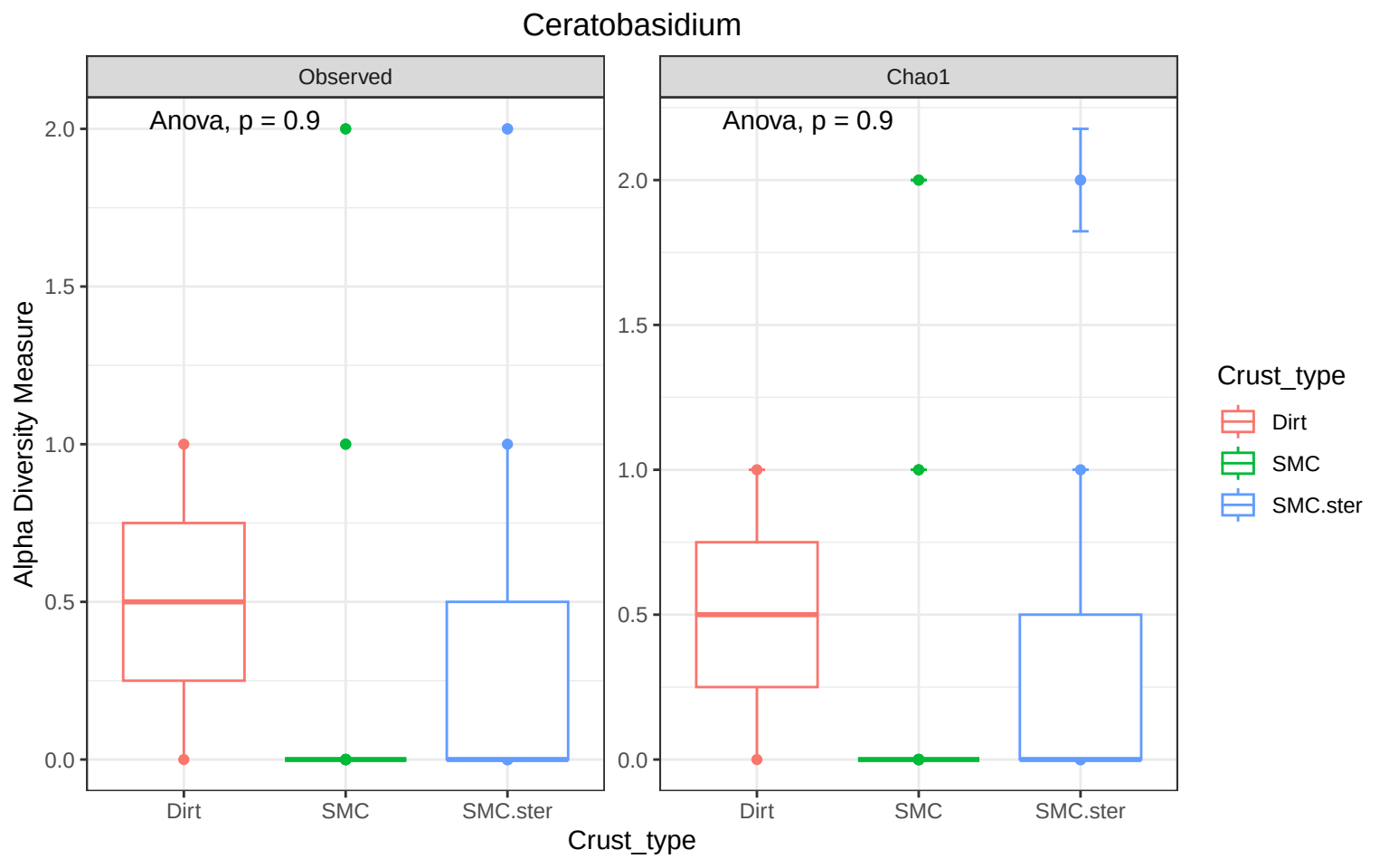

Aureobasidium
Observed
Chao1
Anova, p = 0.31
Anova, p = 0.31
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

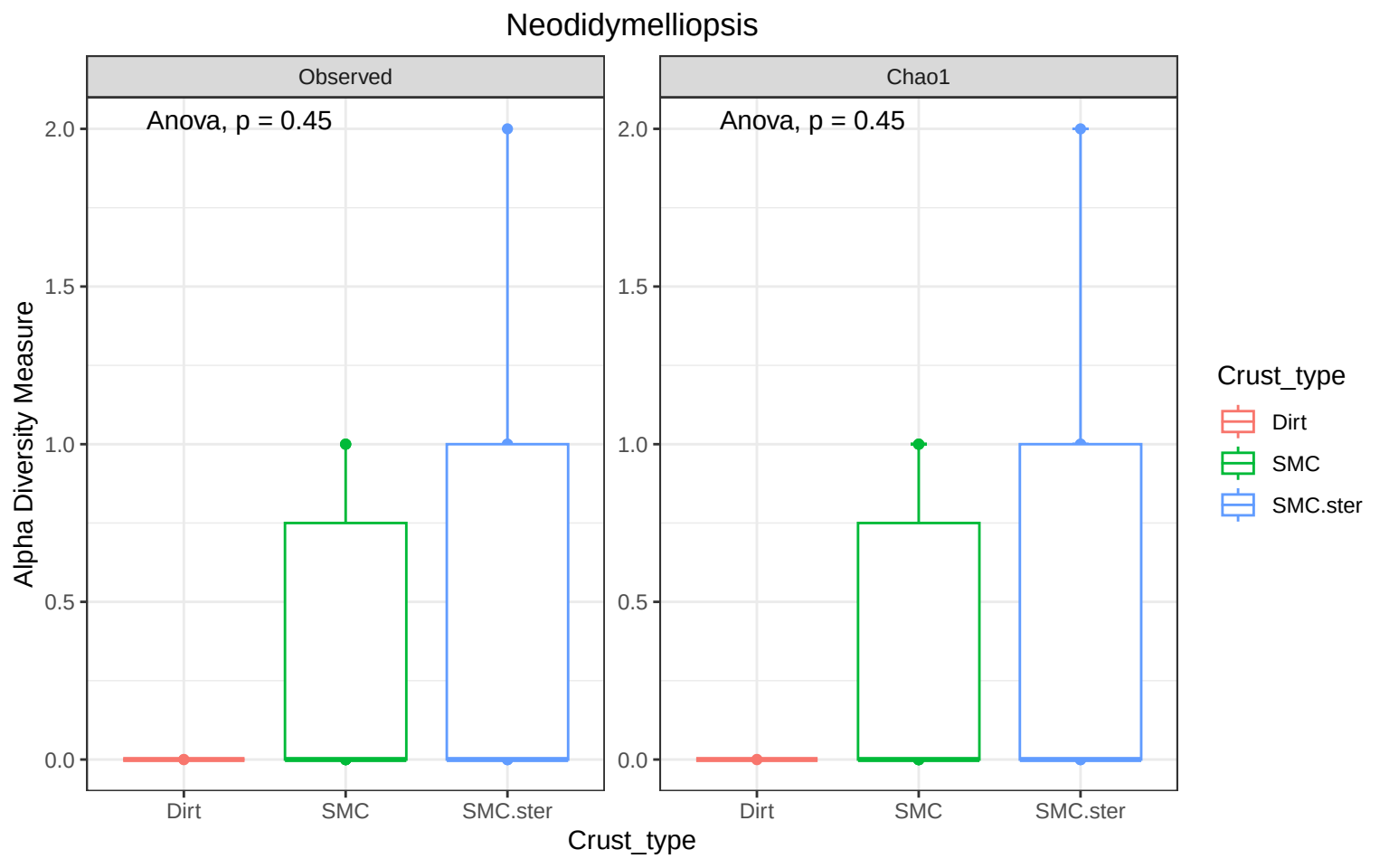

Preussia
Observed
Chao1
Anova, p = 0.011
Anova, p = 0.046
Alpha Diversity Measure
15
10
5
0
20
10
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

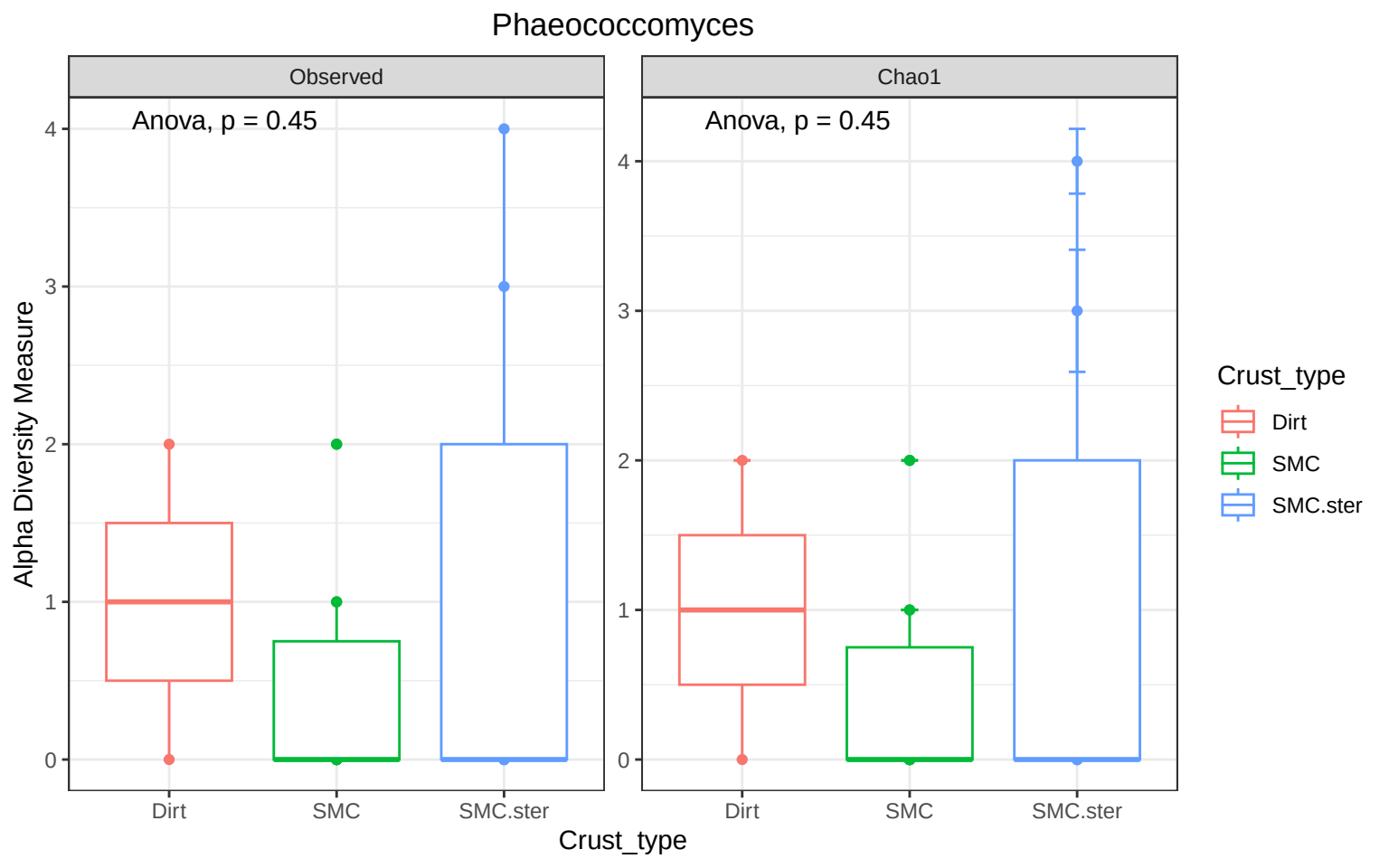

Alternaria
Observed
Chao1
Anova, p = 0.22
Anova, p = 0.43
Alpha Diversity Measure
10
5
20
10
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

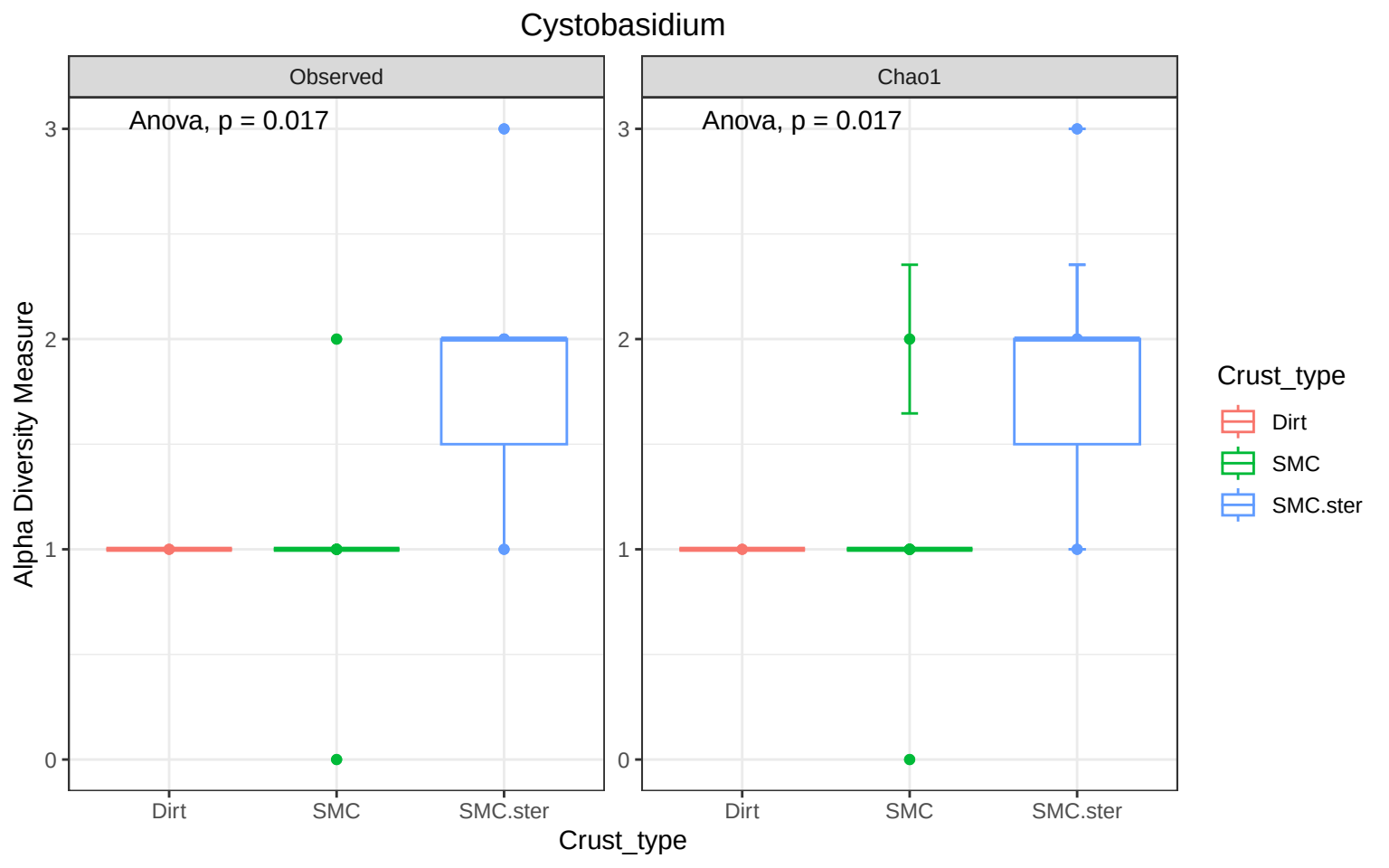

Sarcinomyces
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

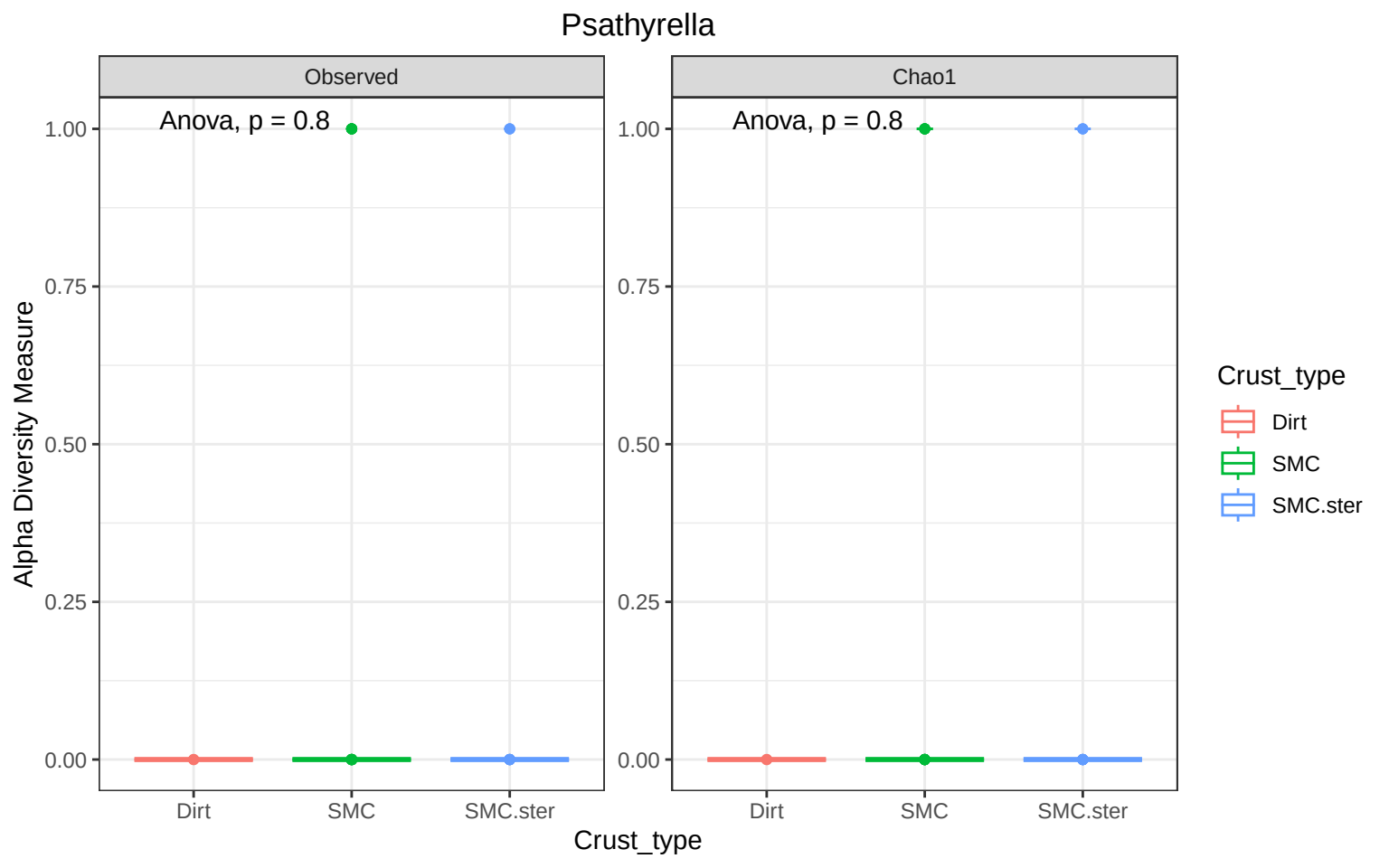

Tulostoma
Observed
Chao1
Anova, p = 0.00028
Anova, p = 0.00026
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
2
4
6
8
5
10
15

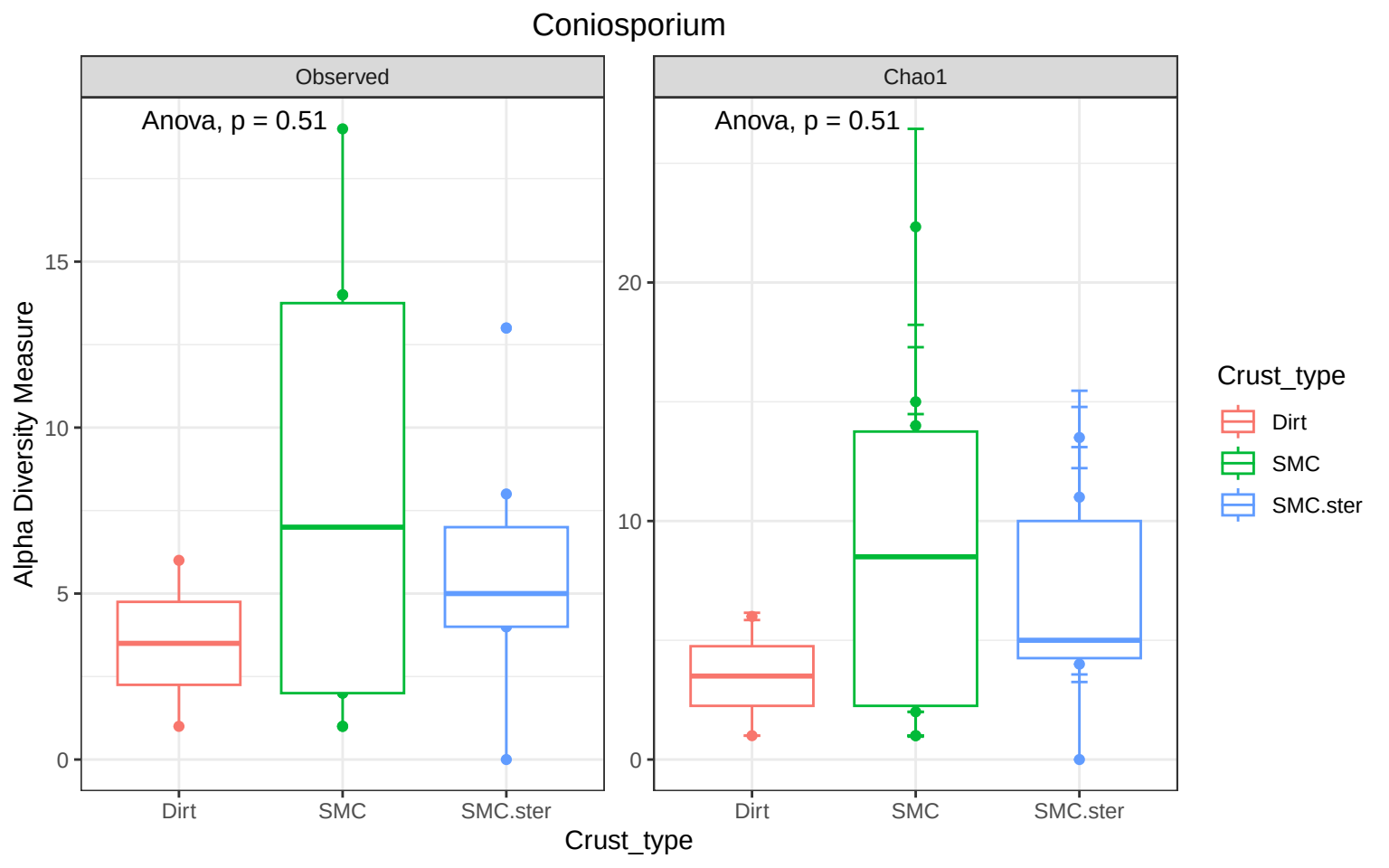

Ceratobasidium
Observed
Chao1
Anova, p = 0.9
Anova, p = 0.9
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

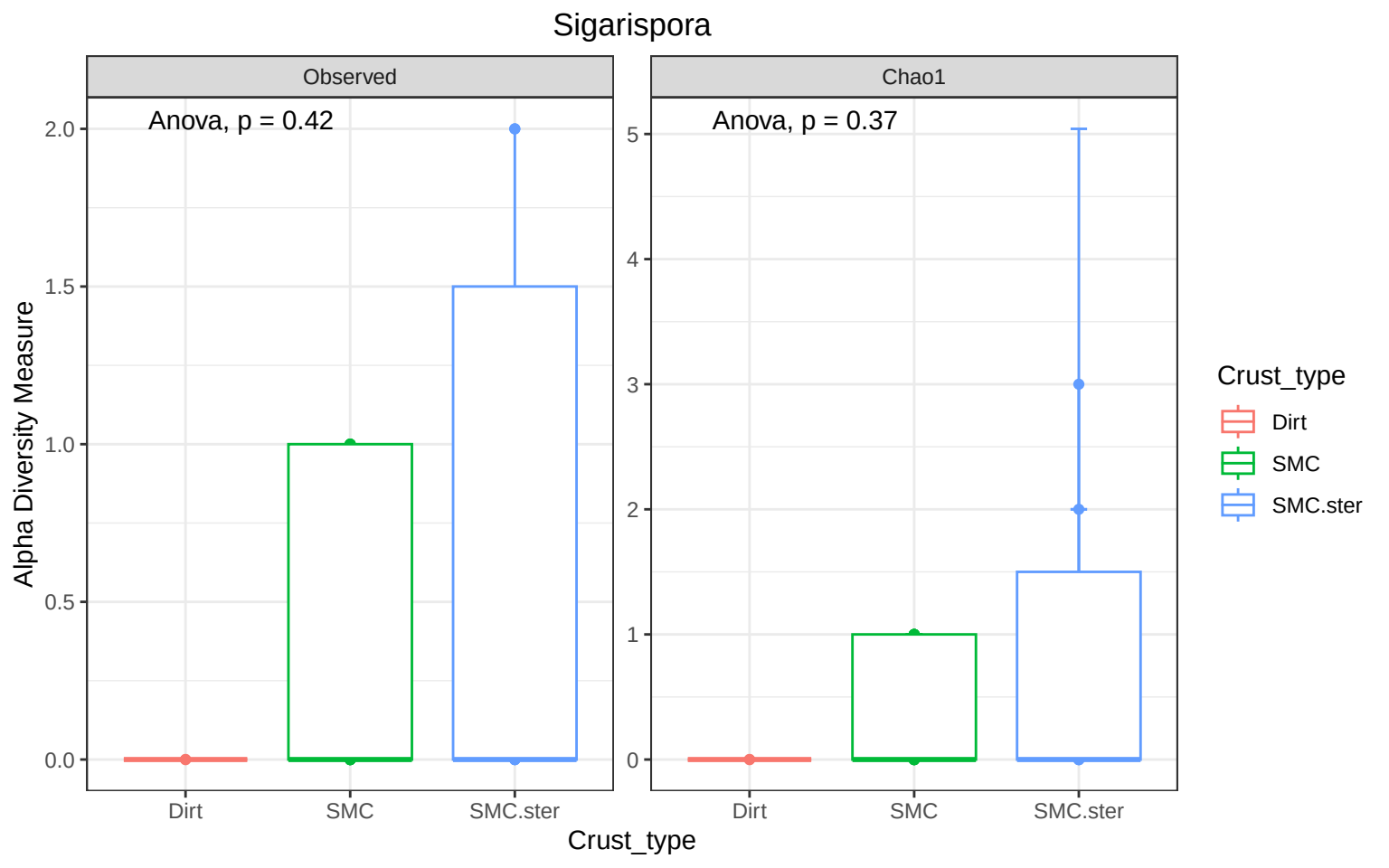

Neodidymelliopsis
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

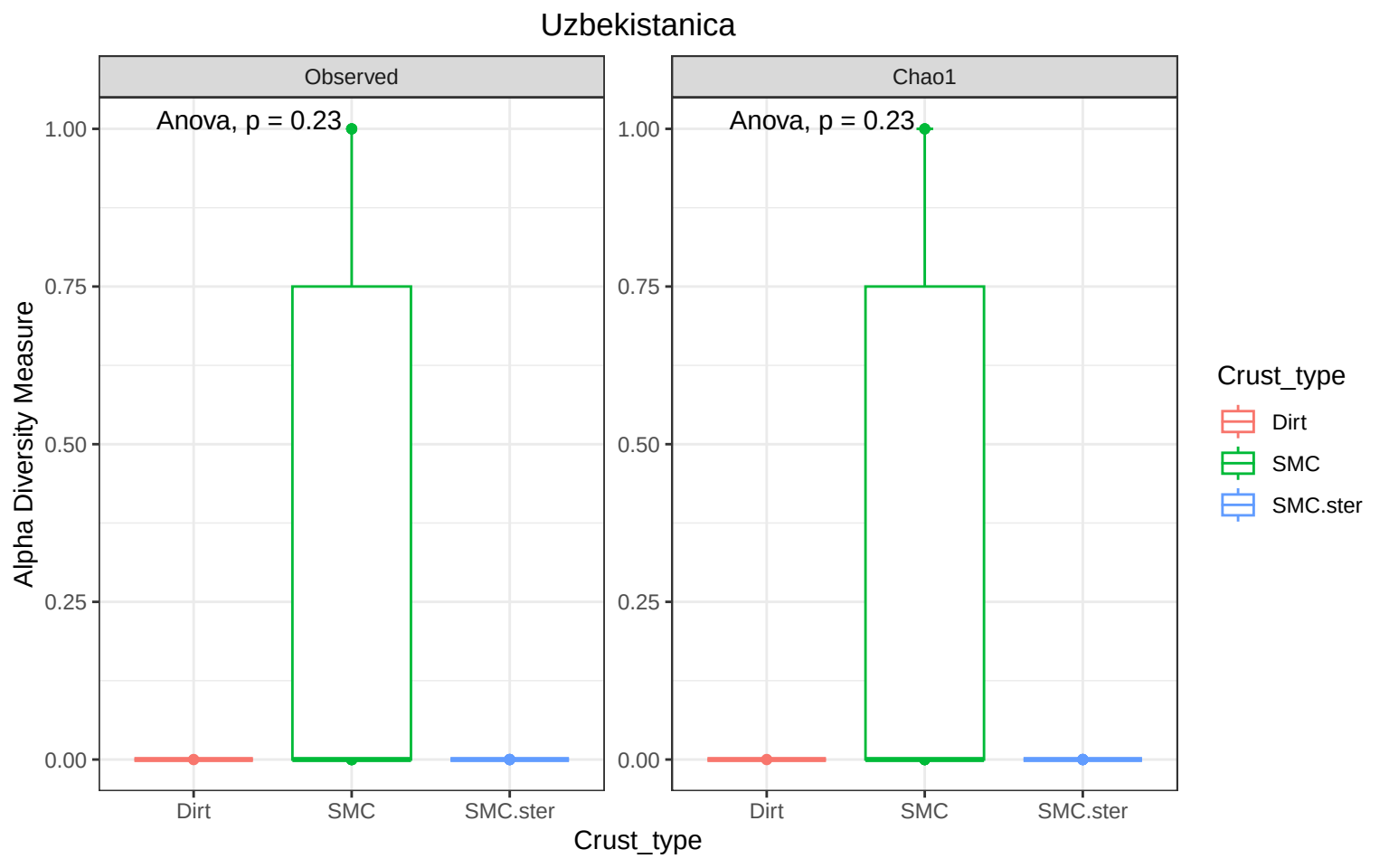

Phaeococcomyces
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
Alpha Diversity Measure
0
1
2
3
4
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

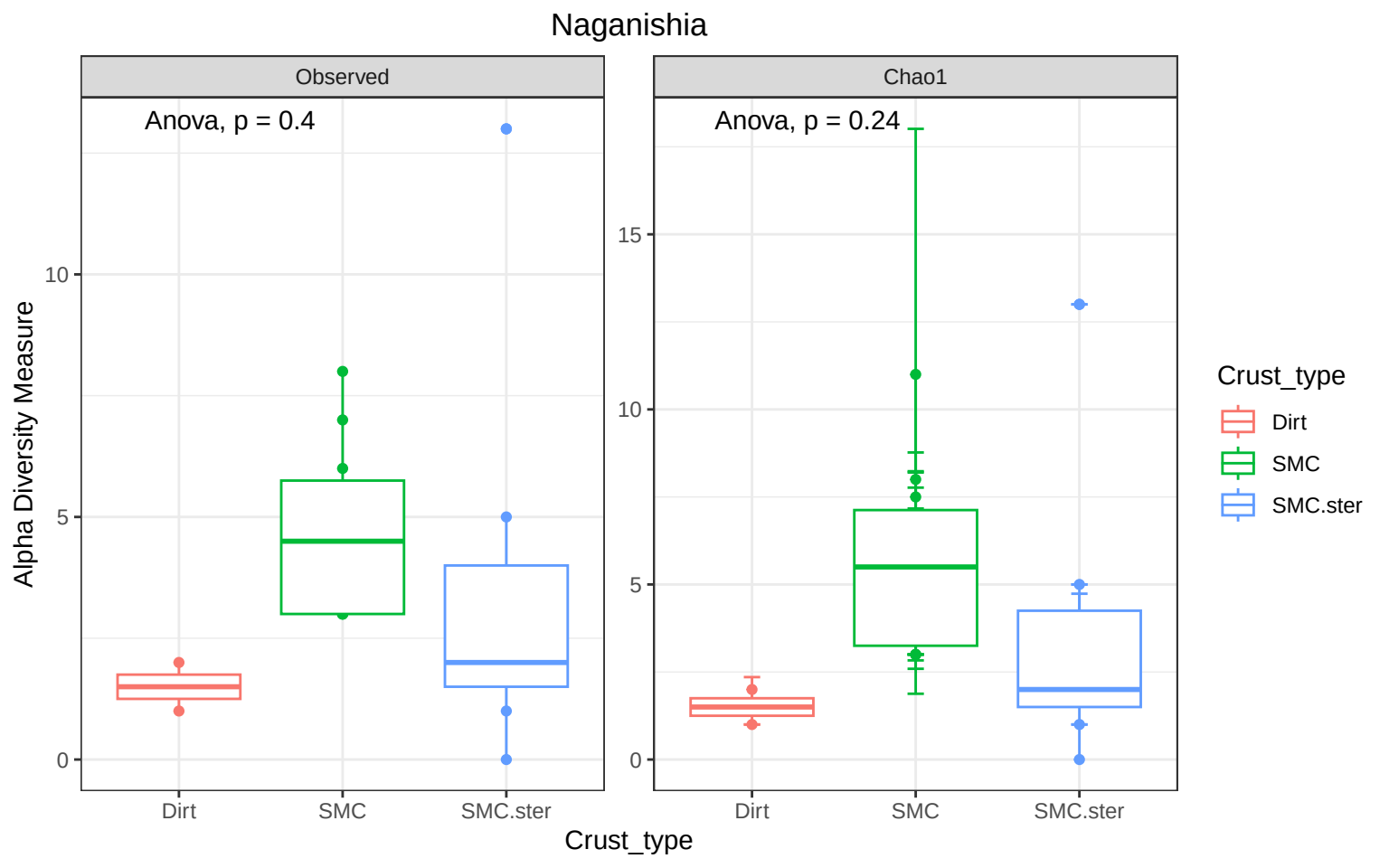

Cystobasidium
Observed
Chao1
Anova, p = 0.017
Anova, p = 0.017
Alpha Diversity Measure
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

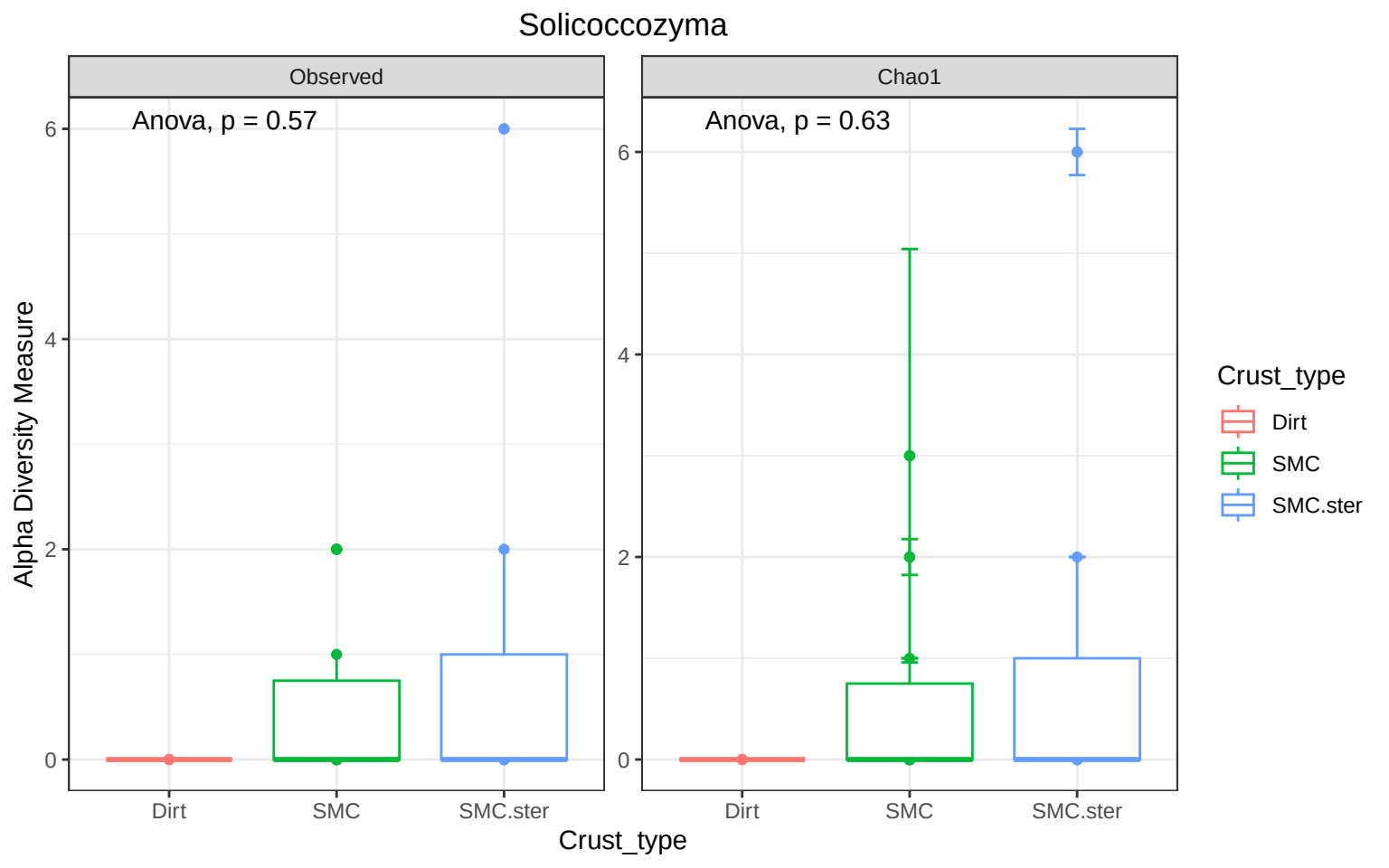

Psathyrella
Observed
Chao1
Anova, p = 0.8
Anova, p = 0.8
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

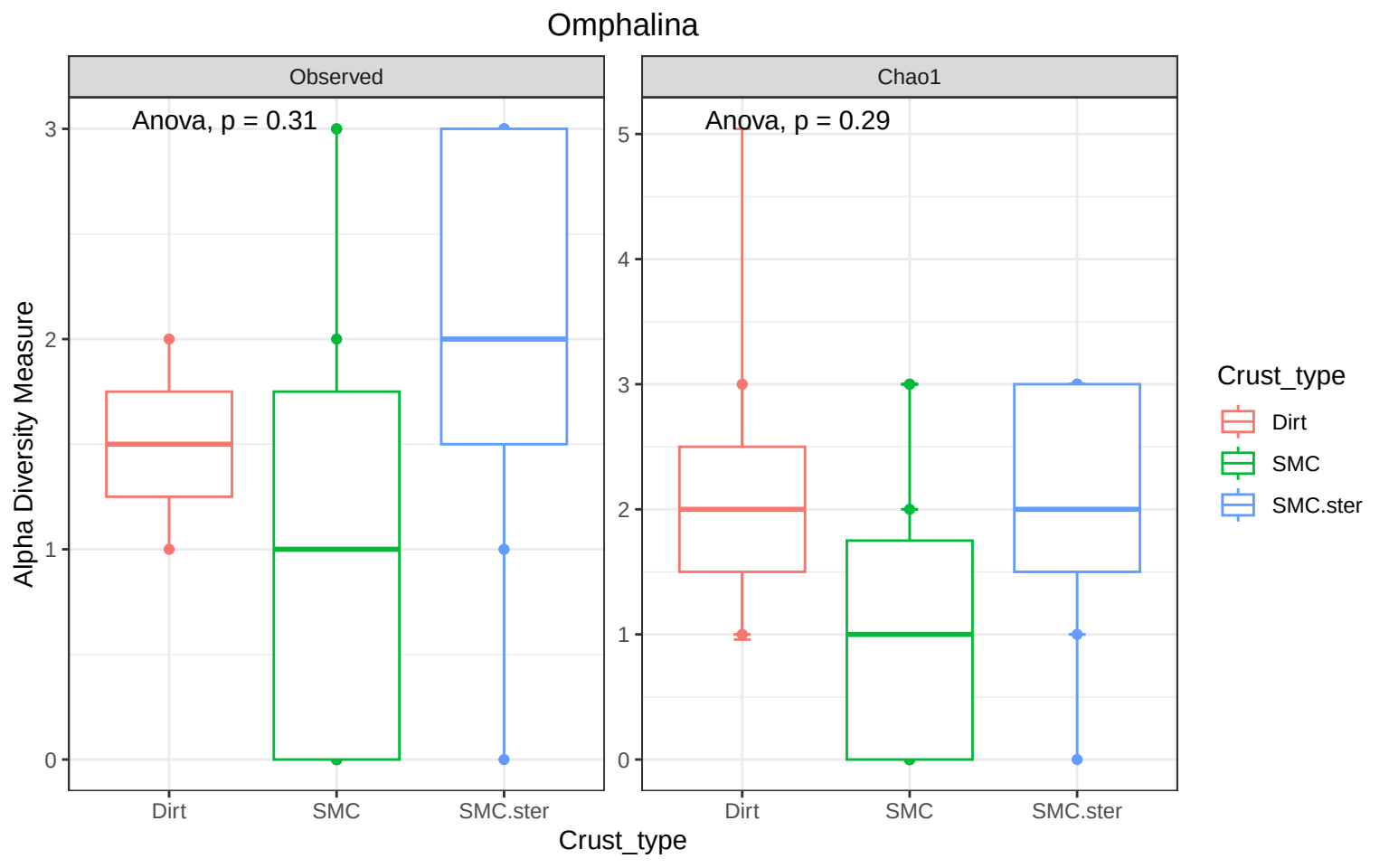

Coniosporium
Observed
Chao1
Anova, p = 0.51
Anova, p = 0.51
Alpha Diversity Measure
0
5
10
15
0
10
20
Dirt
SMC
SMC.ster
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster


Sigarispora
Observed
Chao1
Anova, p = 0.42
Anova, p = 0.37
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
5
4
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

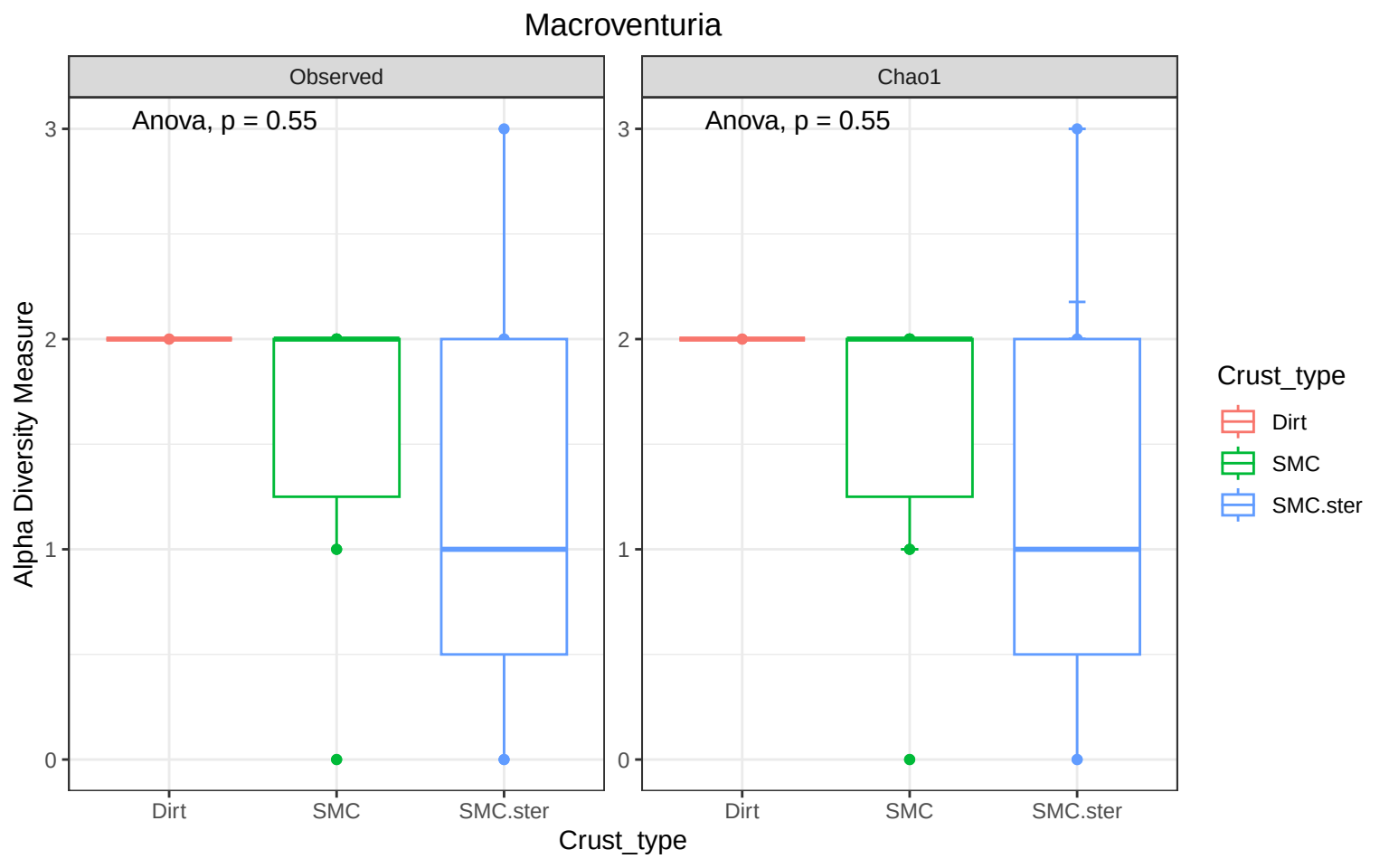

Uzbekistanica
Observed
Chao1
Anova, p = 0.23
Anova, p = 0.23
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

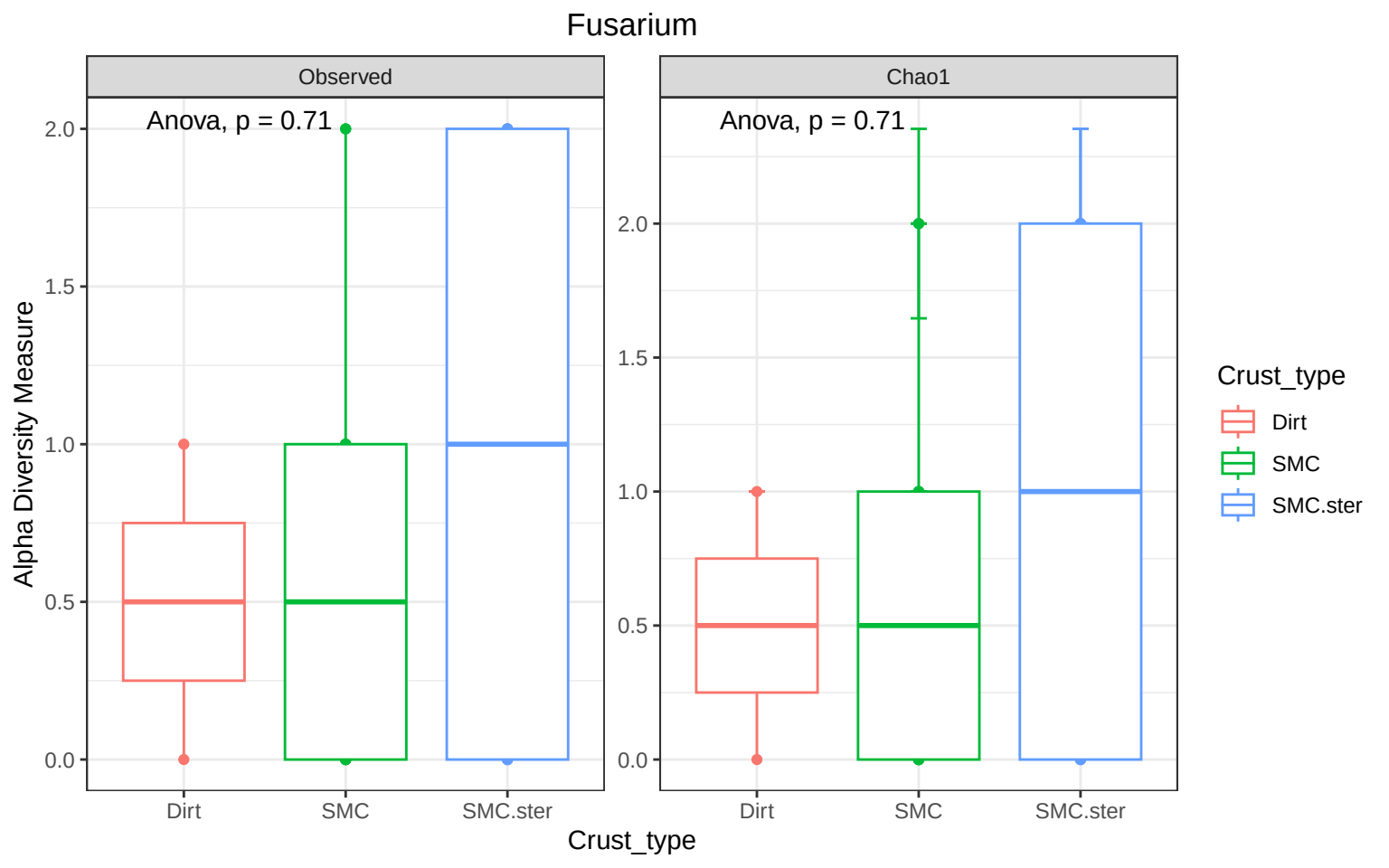

Naganishia
Observed
Chao1
Anova, p = 0.4
Anova, p = 0.24
Alpha Diversity Measure
0
5
10
15
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

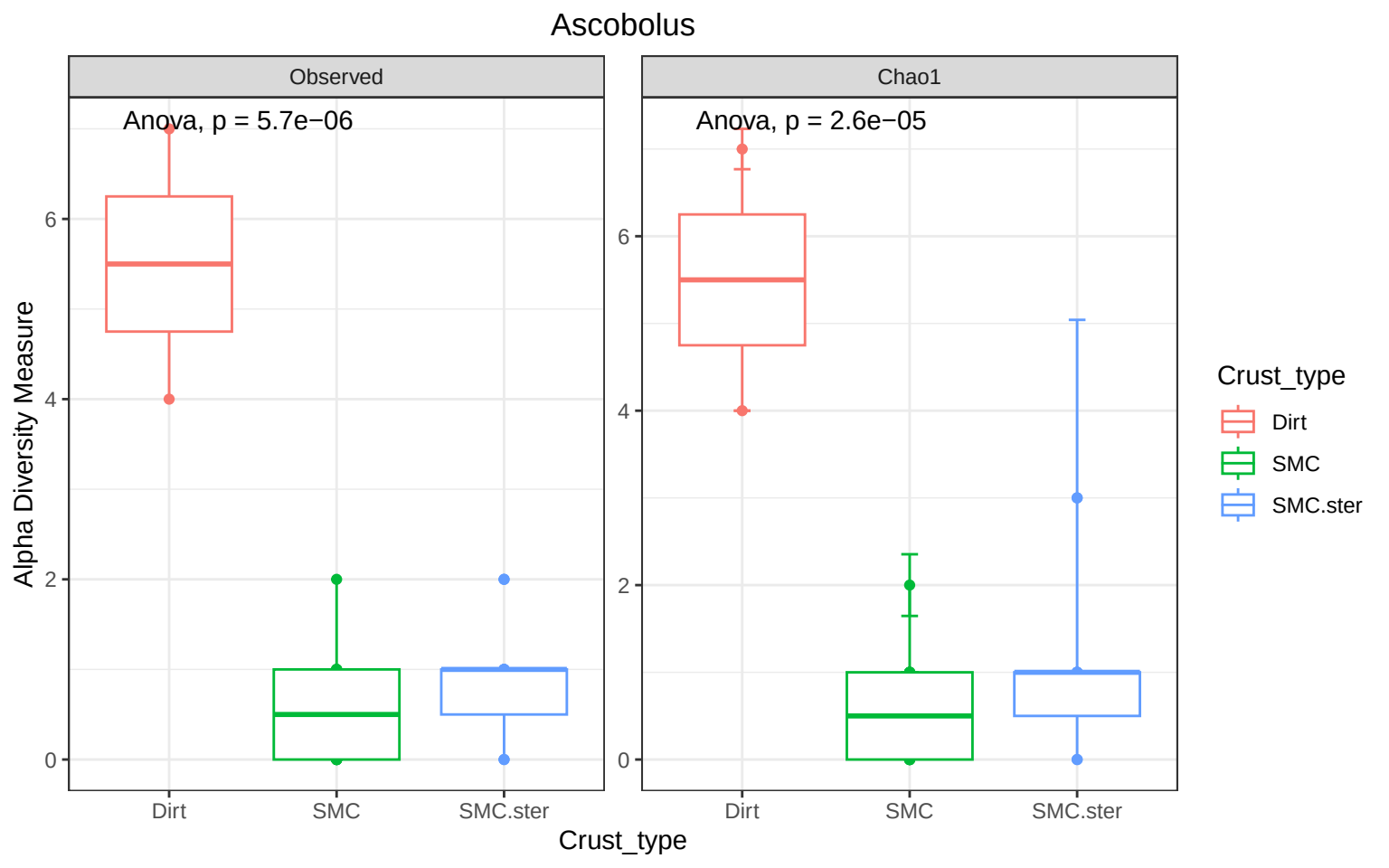

Solicoccozyma
Observed
Chao1
Anova, p = 0.57
Anova, p = 0.63
Alpha Diversity Measure
0
2
4
6
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

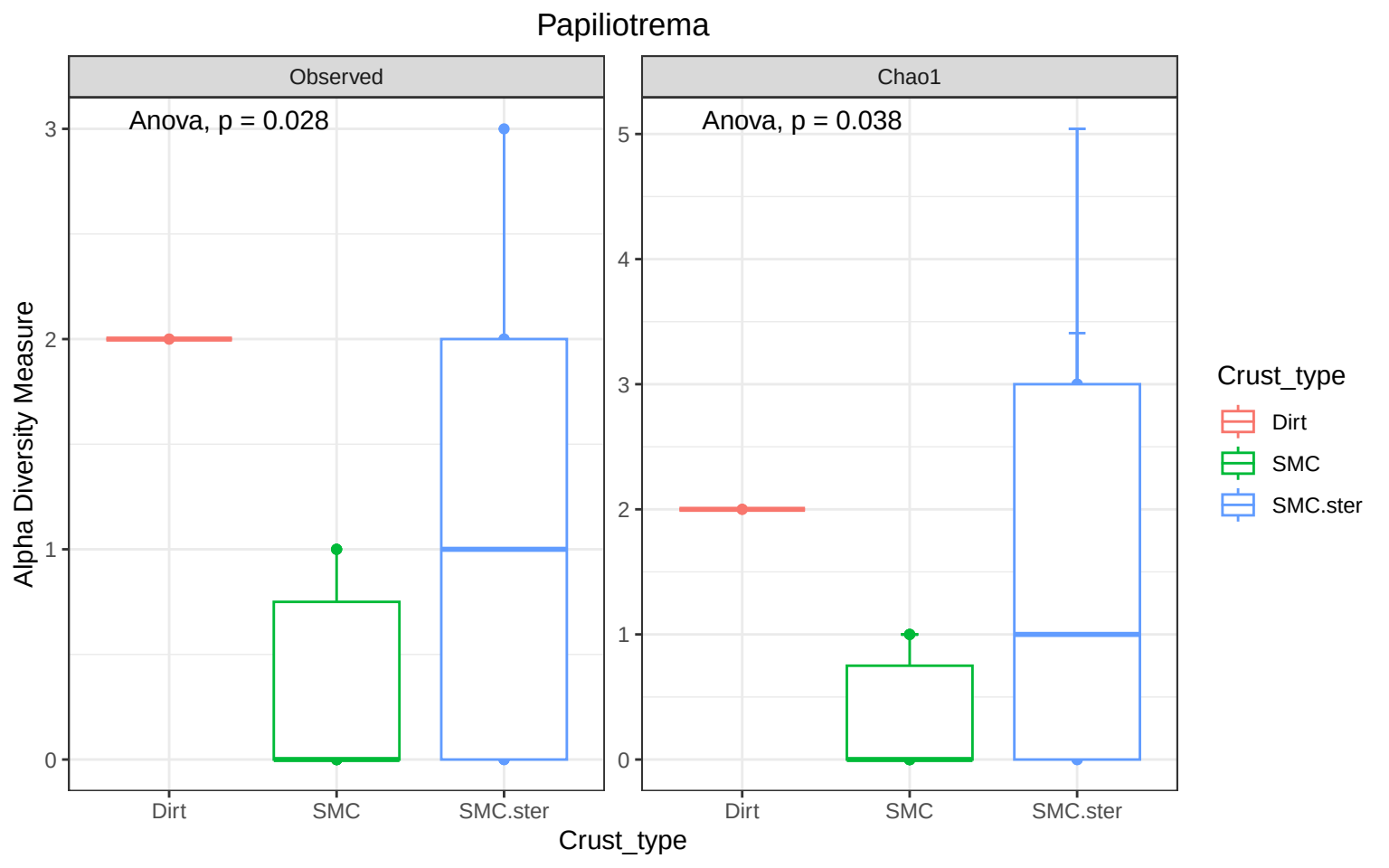

Omphalina
Observed
Chao1
Anova, p = 0.31
Anova, p = 0.29
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
4
5

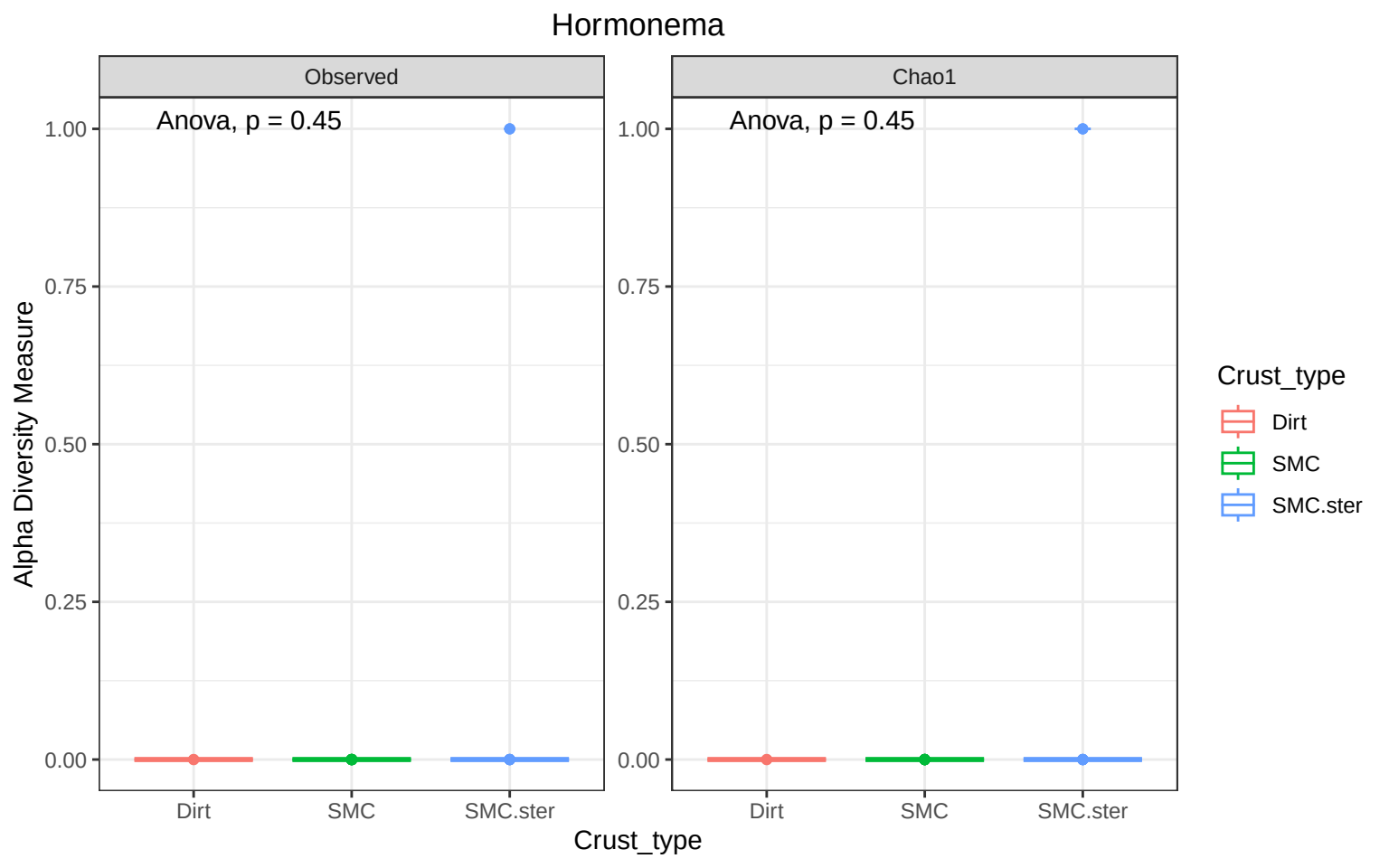
Pseudocamarosporium
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

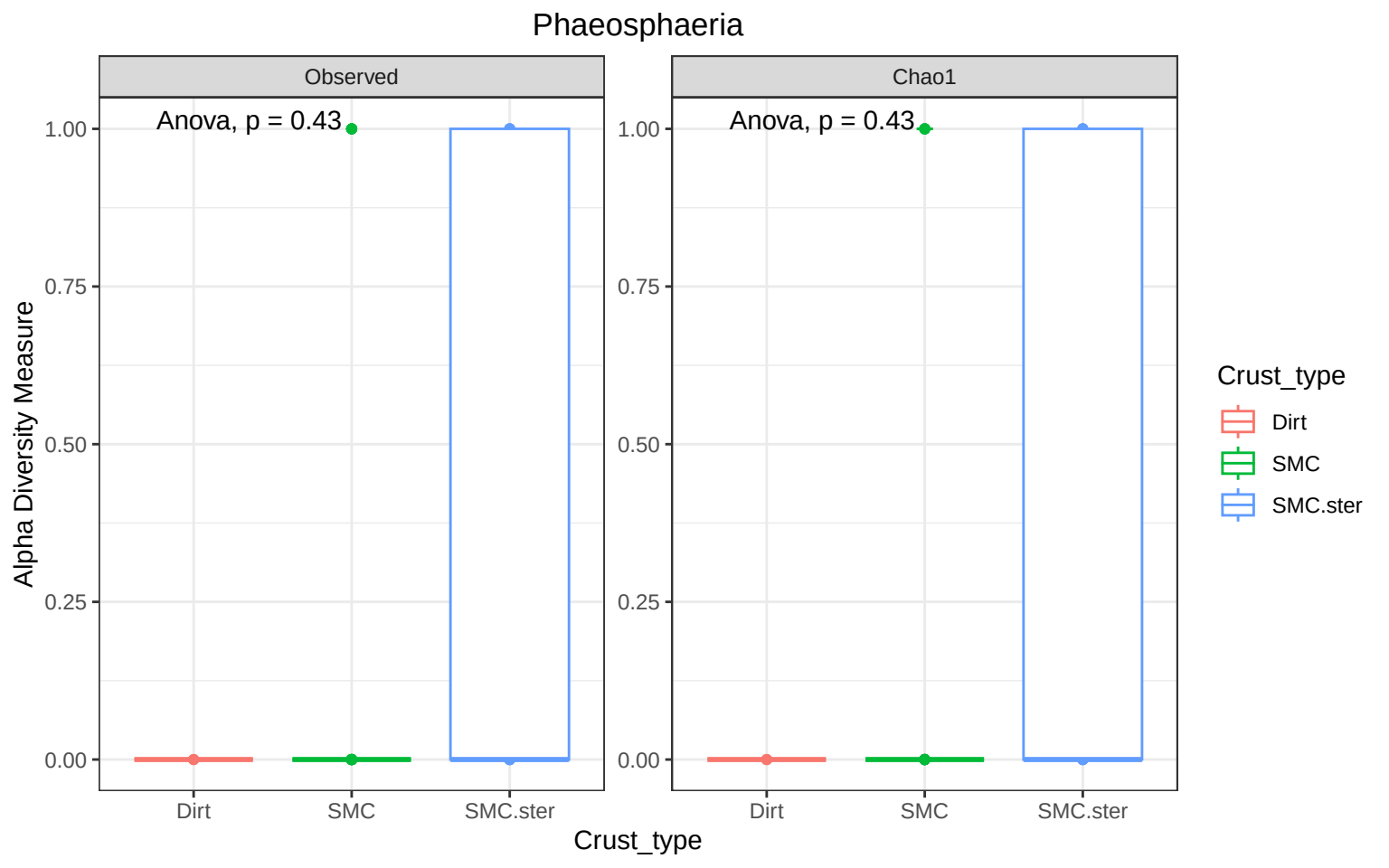

Macroventuria
Observed
Chao1
Anova, p = 0.55
Anova, p = 0.55
Alpha Diversity Measure
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

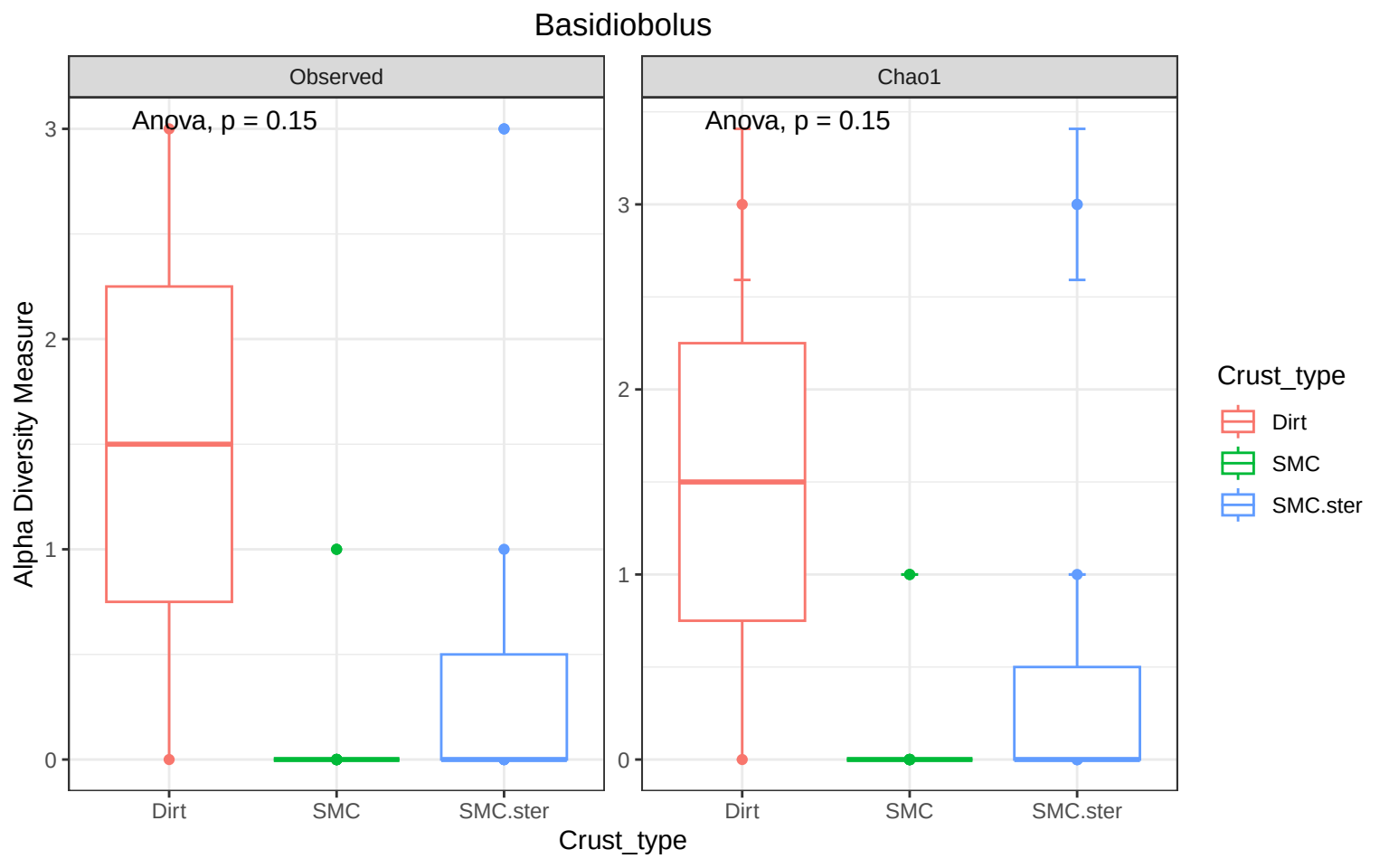

Fusarium
Observed
Chao1
Anova, p = 0.71
Anova, p = 0.71
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

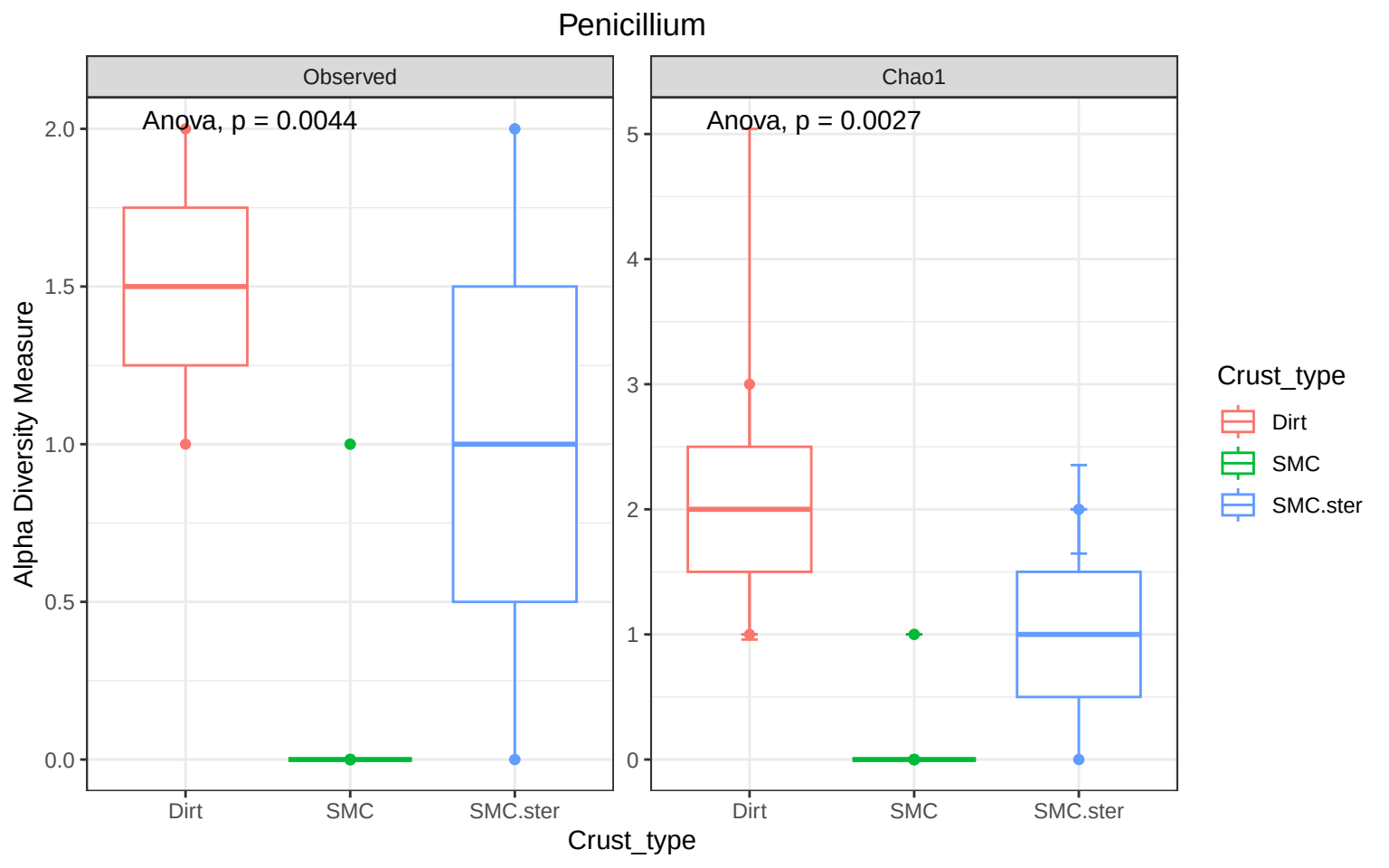

Ascobolus
Observed
Chao1
Anova, p = 5.7e−06
Anova, p = 2.6e−05
Alpha Diversity Measure
0
2
4
6
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

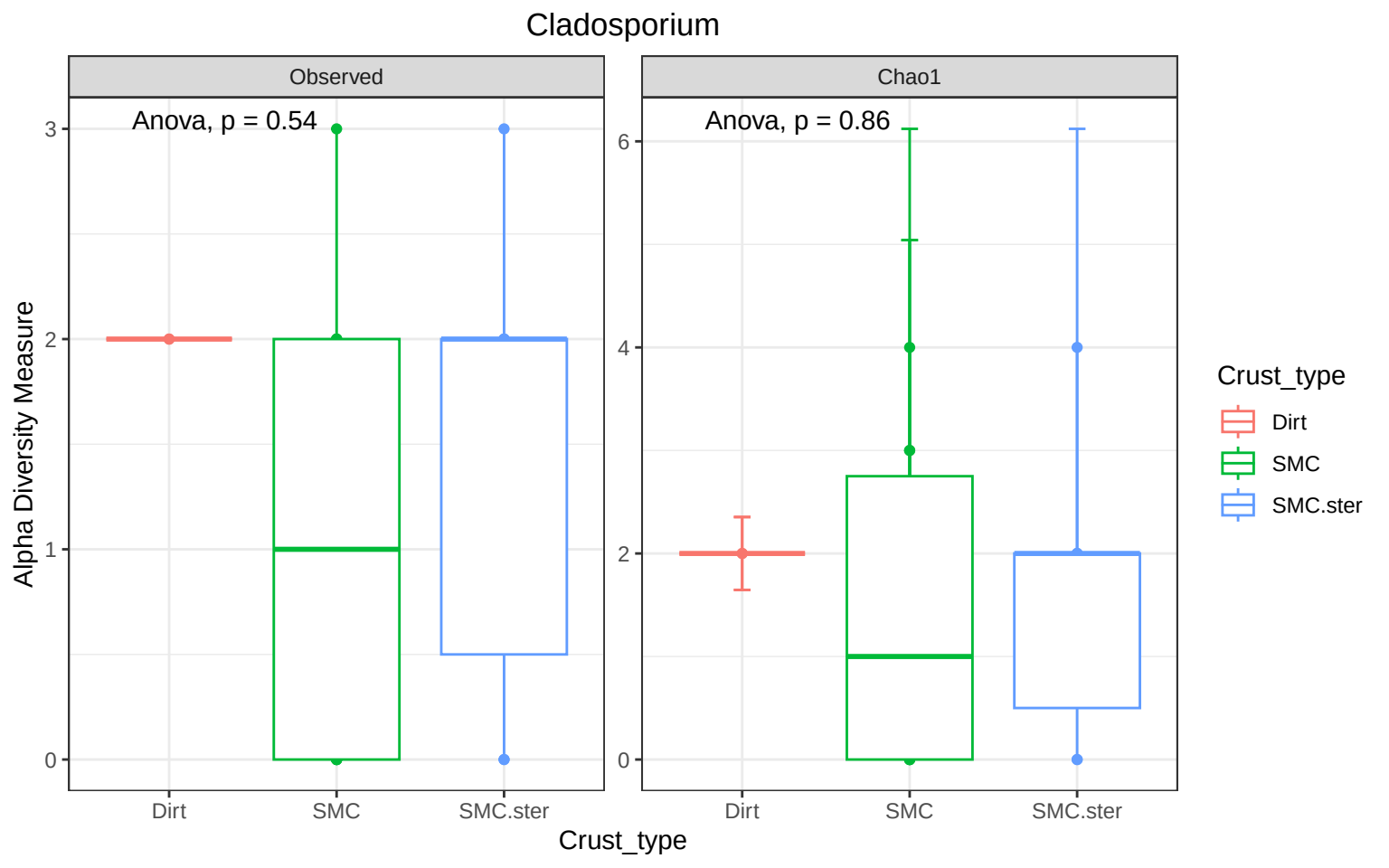

Papiliotrema
Observed
Chao1
Anova, p = 0.028
Anova, p = 0.038
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
4
5

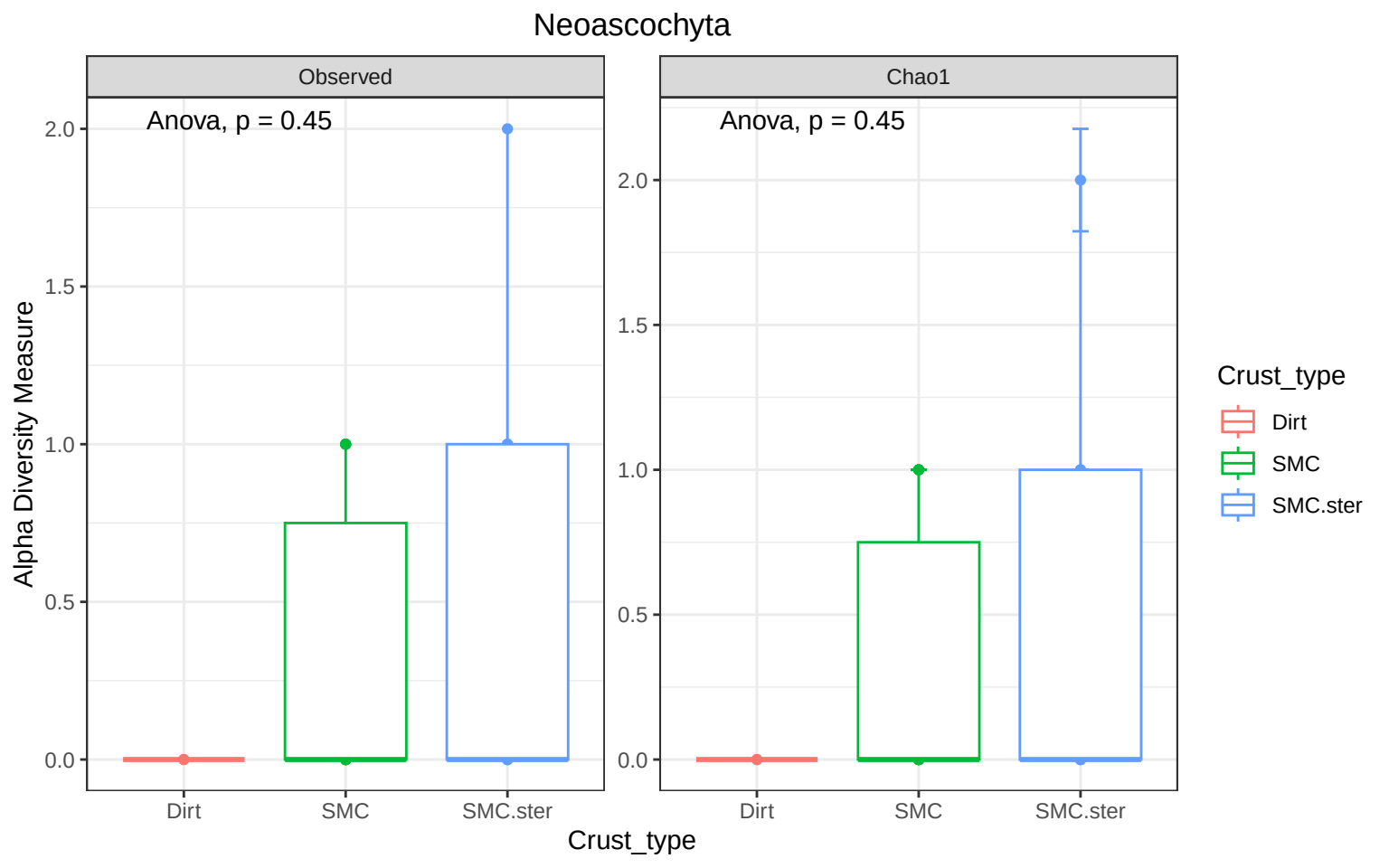

Hormonema
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

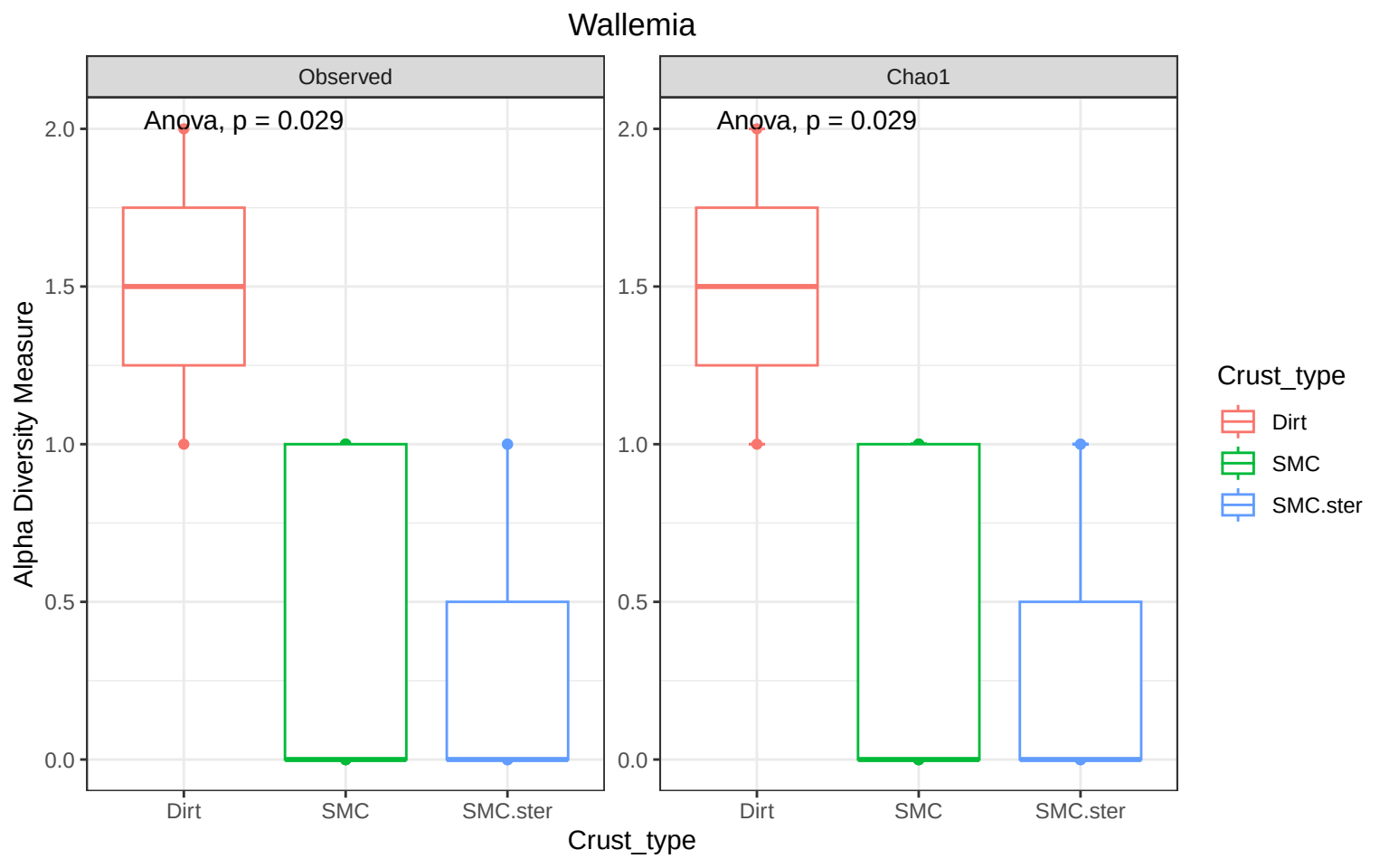

Phaeosphaeria
Observed
Chao1
Anova, p = 0.43
Anova, p = 0.43
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

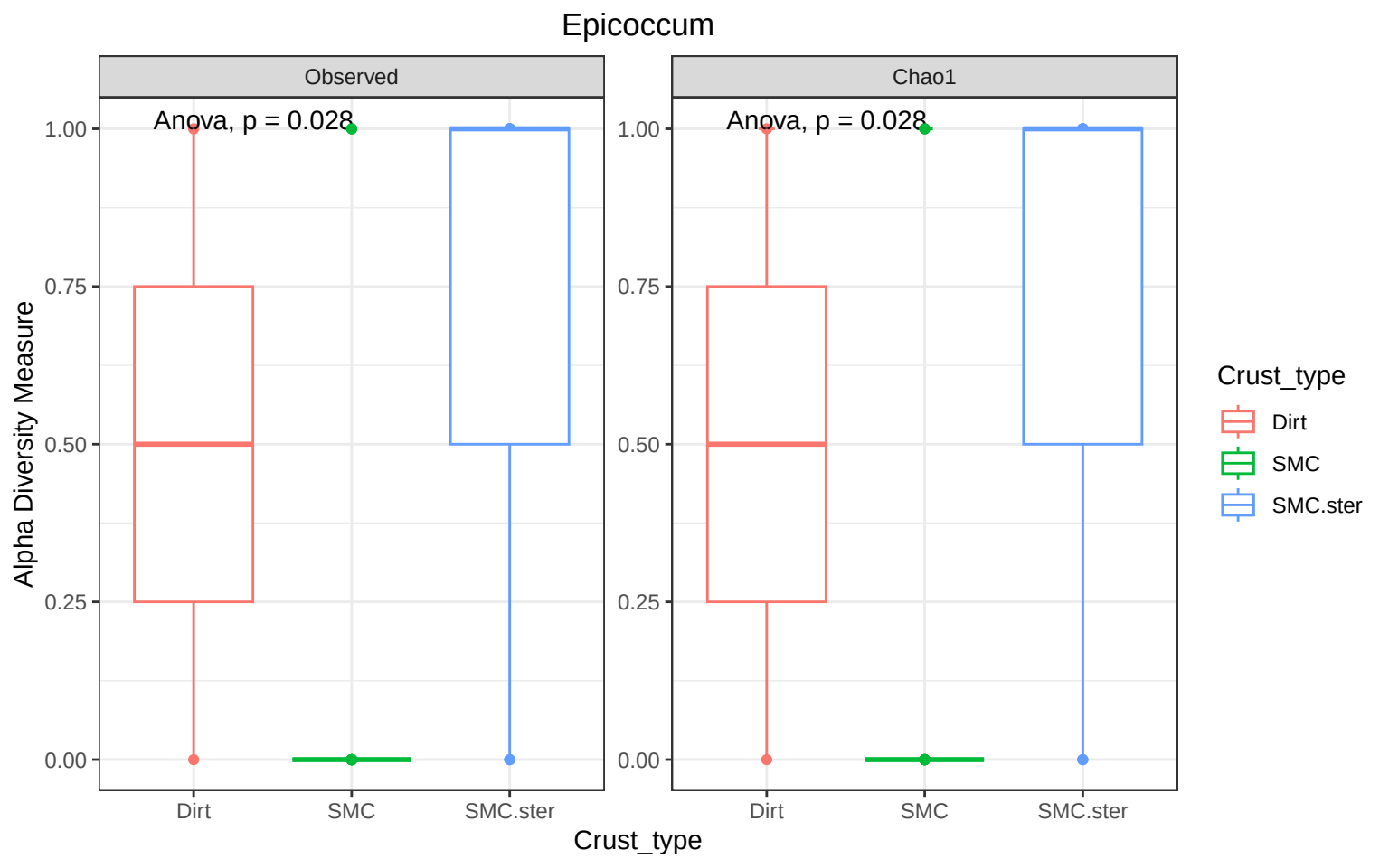

Basidiobolus
Observed
Chao1
Anova, p = 0.15
Anova, p = 0.15
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3

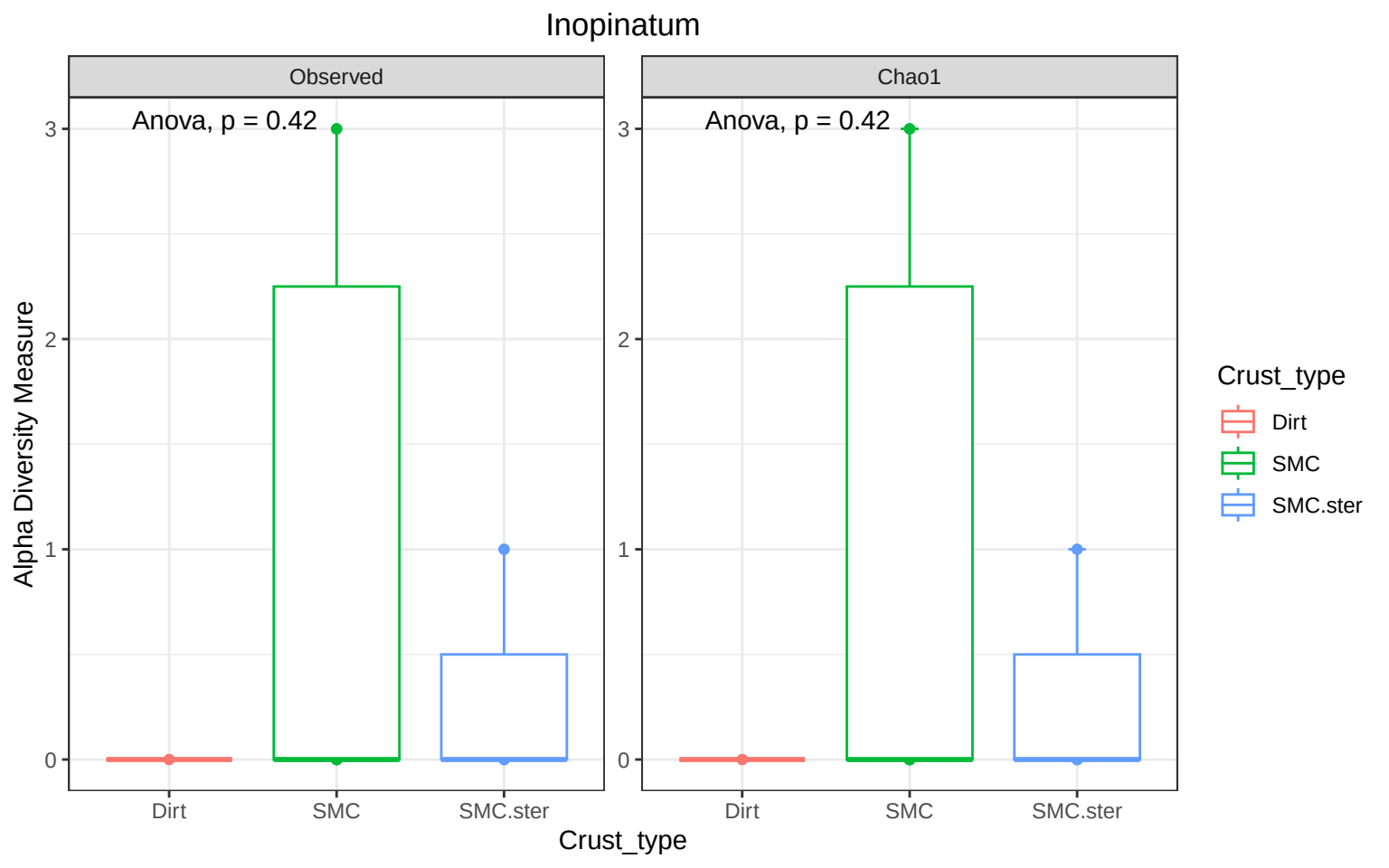

Penicillium
Observed
Chao1
Anova, p = 0.0044
Anova, p = 0.0027
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0.0
0.5
1.0
1.5
2.0
0
1
2
3
4
5

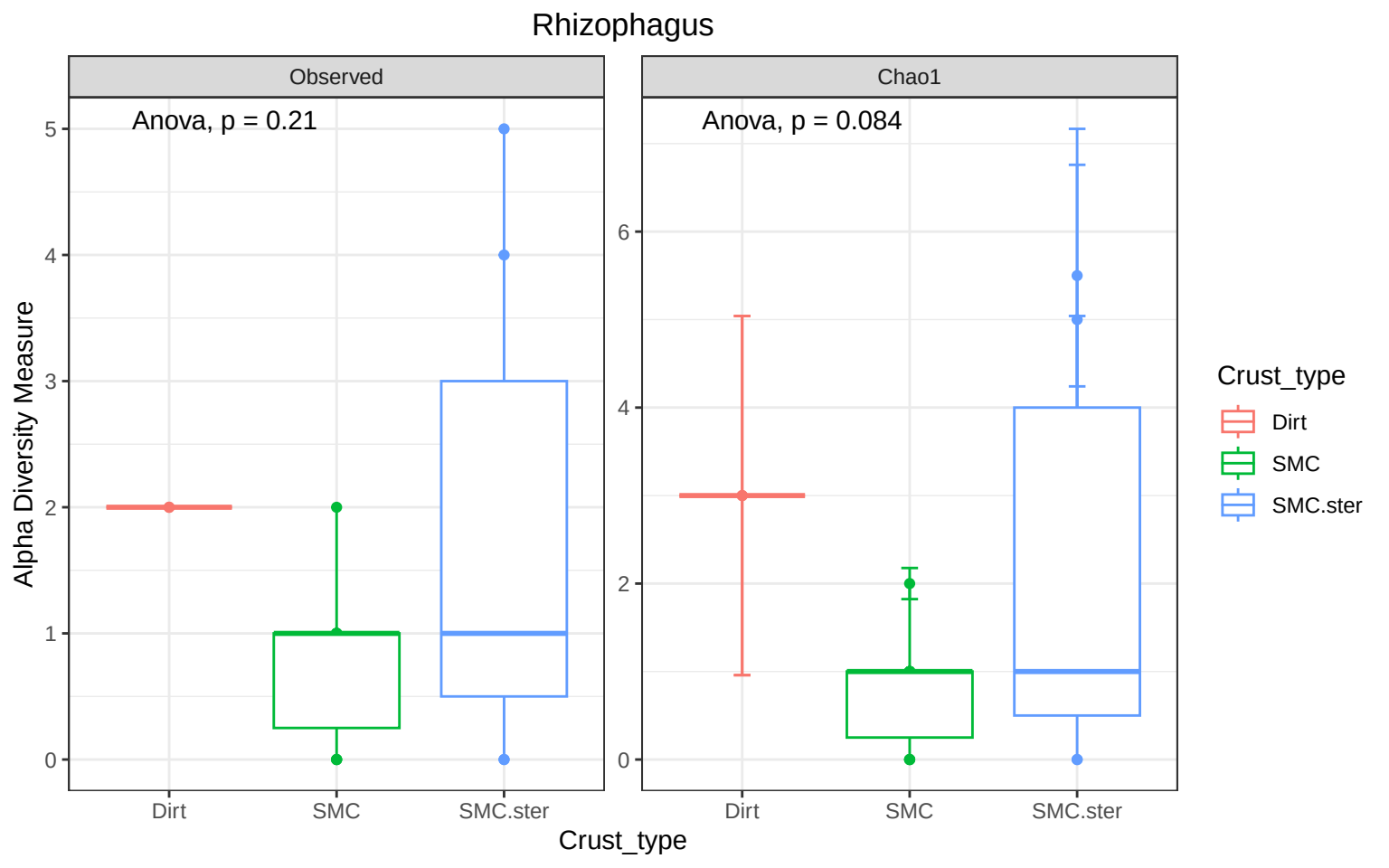

Cladosporium
Observed
Chao1
Anova, p = 0.54
Anova, p = 0.86
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
4
6

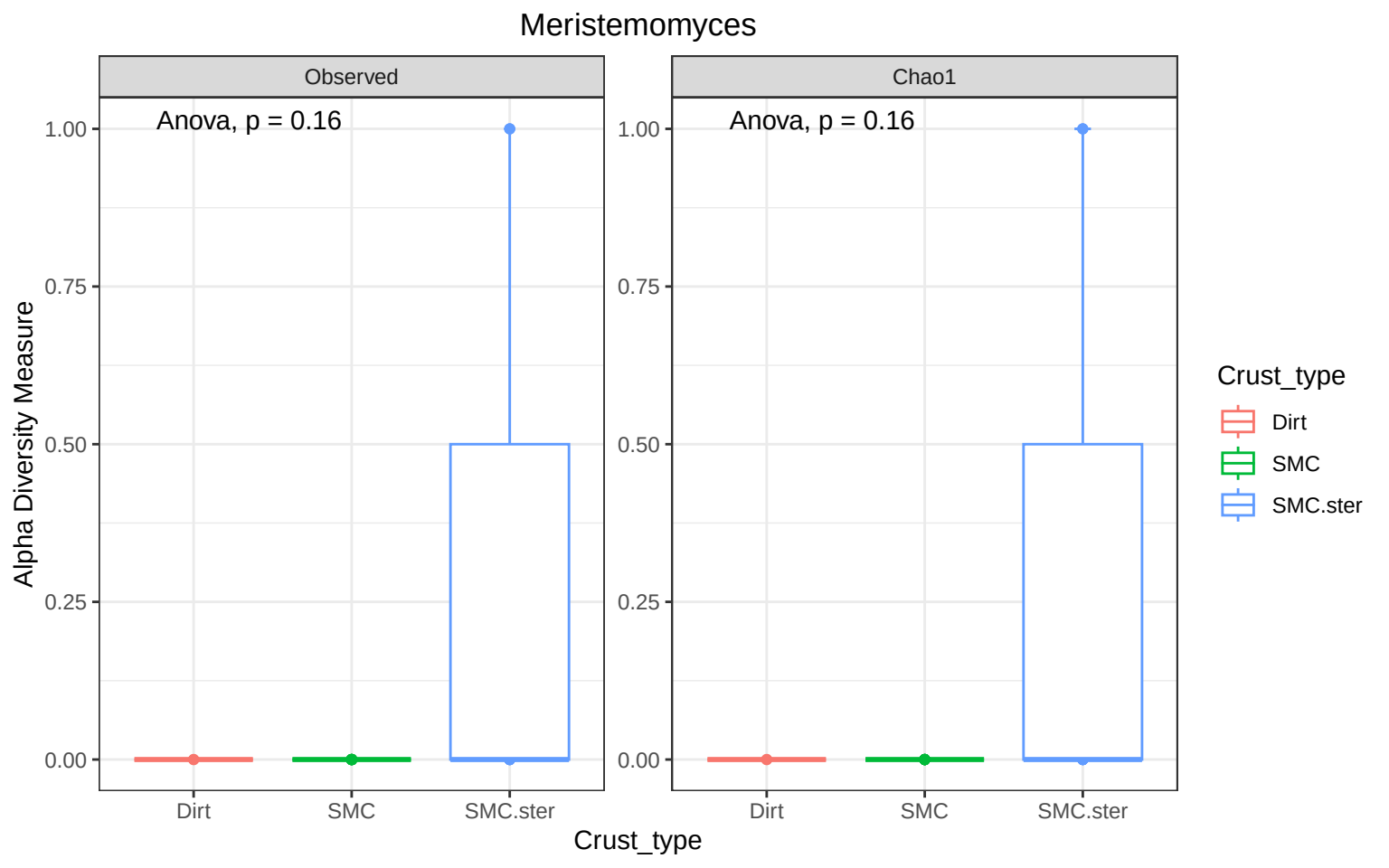

Neoascochyta
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

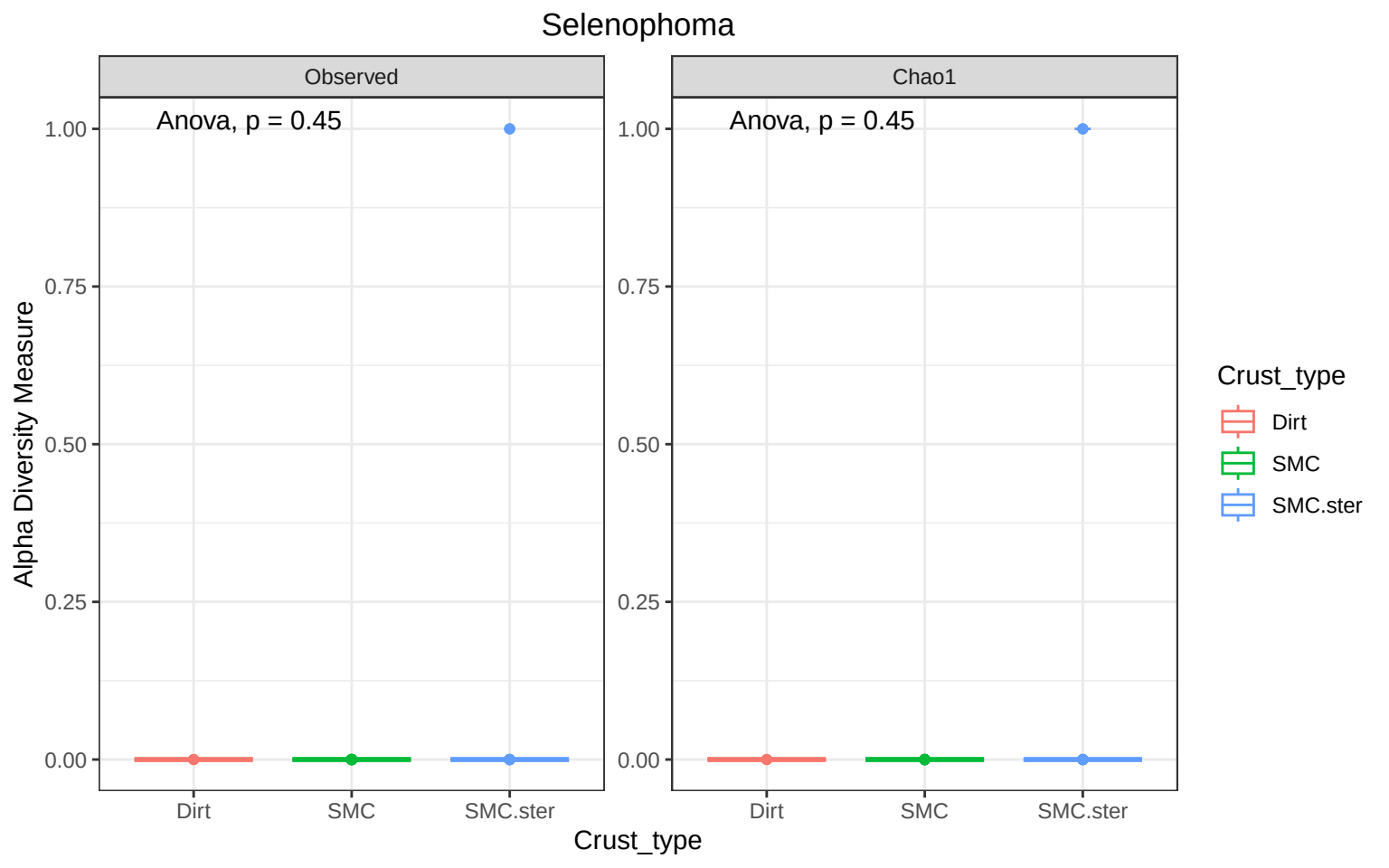

Wallemia
Observed
Chao1
Anova, p = 0.029
Anova, p = 0.029
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

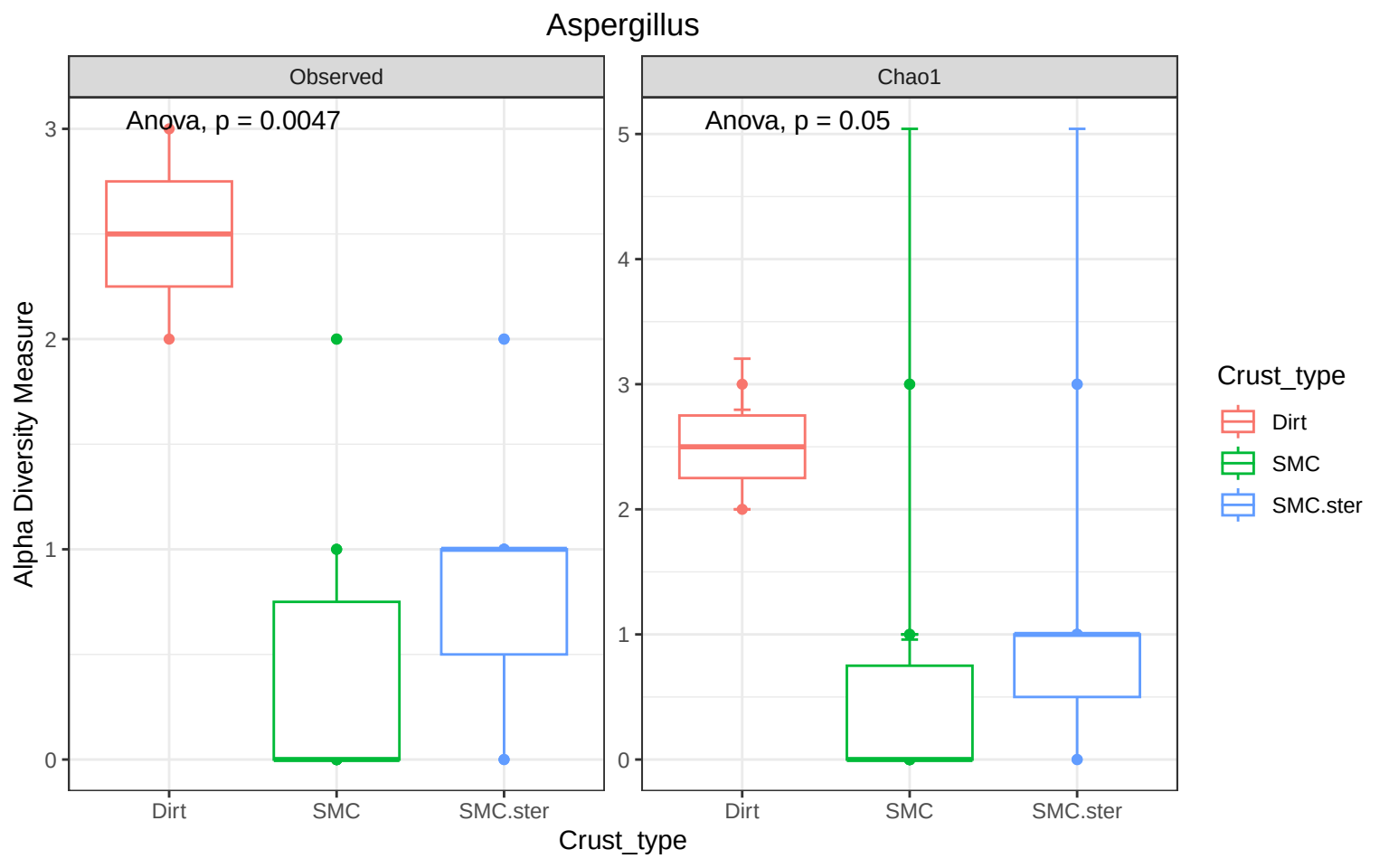

Epicoccum
Observed
Chao1
Anova, p = 0.028
Anova, p = 0.028
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

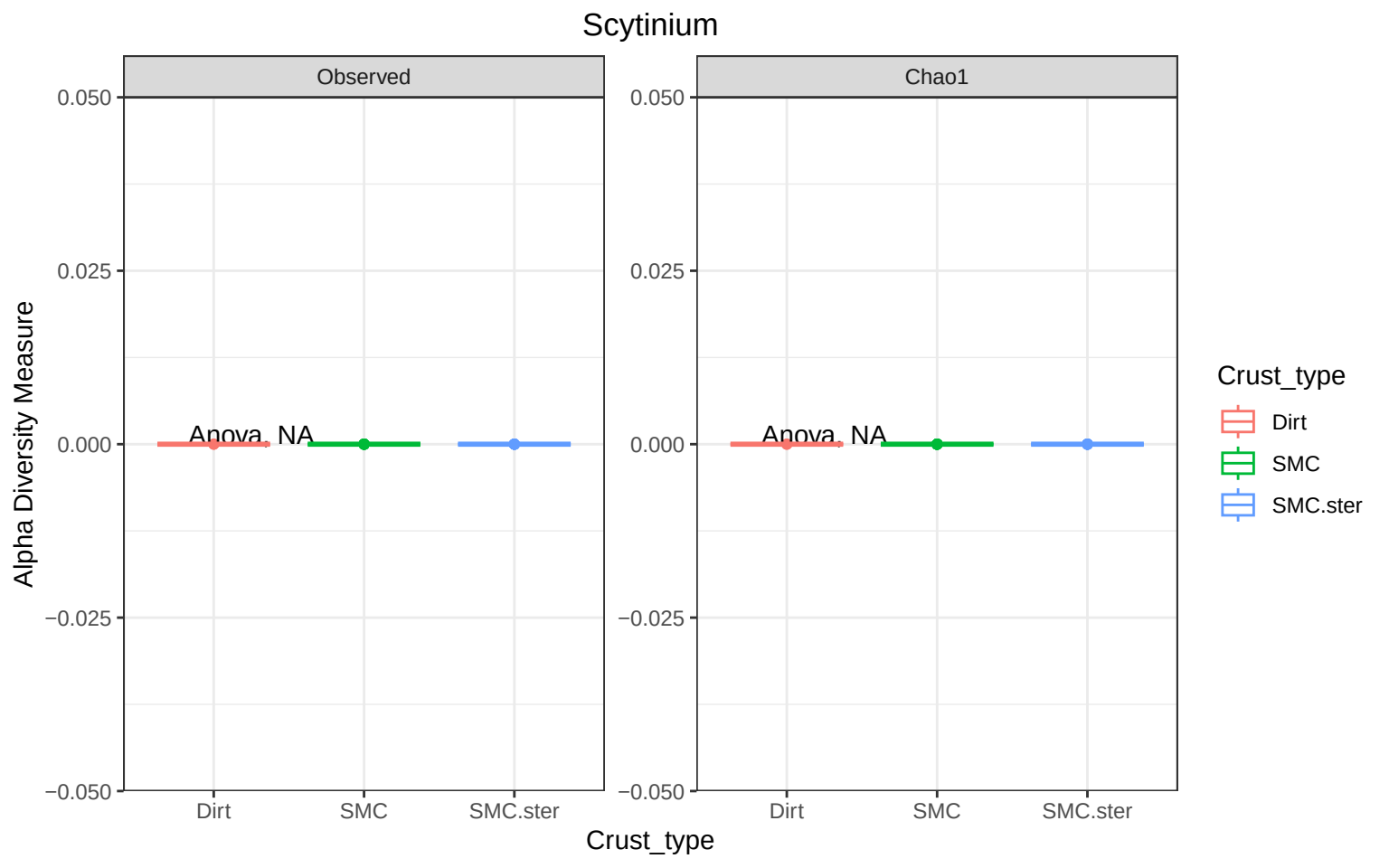

Inopinatum
Observed
Chao1
Anova, p = 0.42
Anova, p = 0.42
Alpha Diversity Measure
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

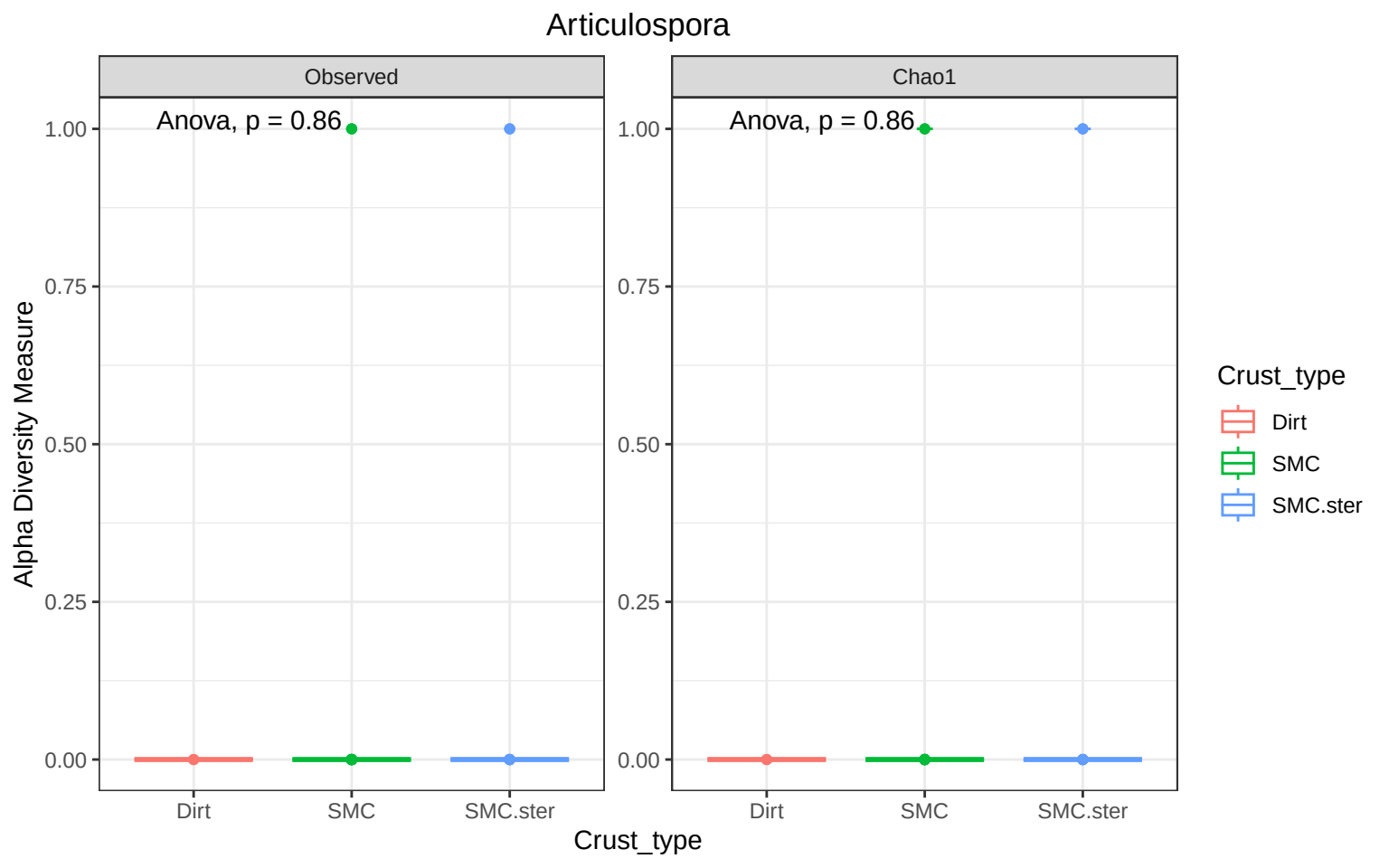

Rhizophagus
Observed
Chao1
Anova, p = 0.21
Anova, p = 0.084
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
4
5
6

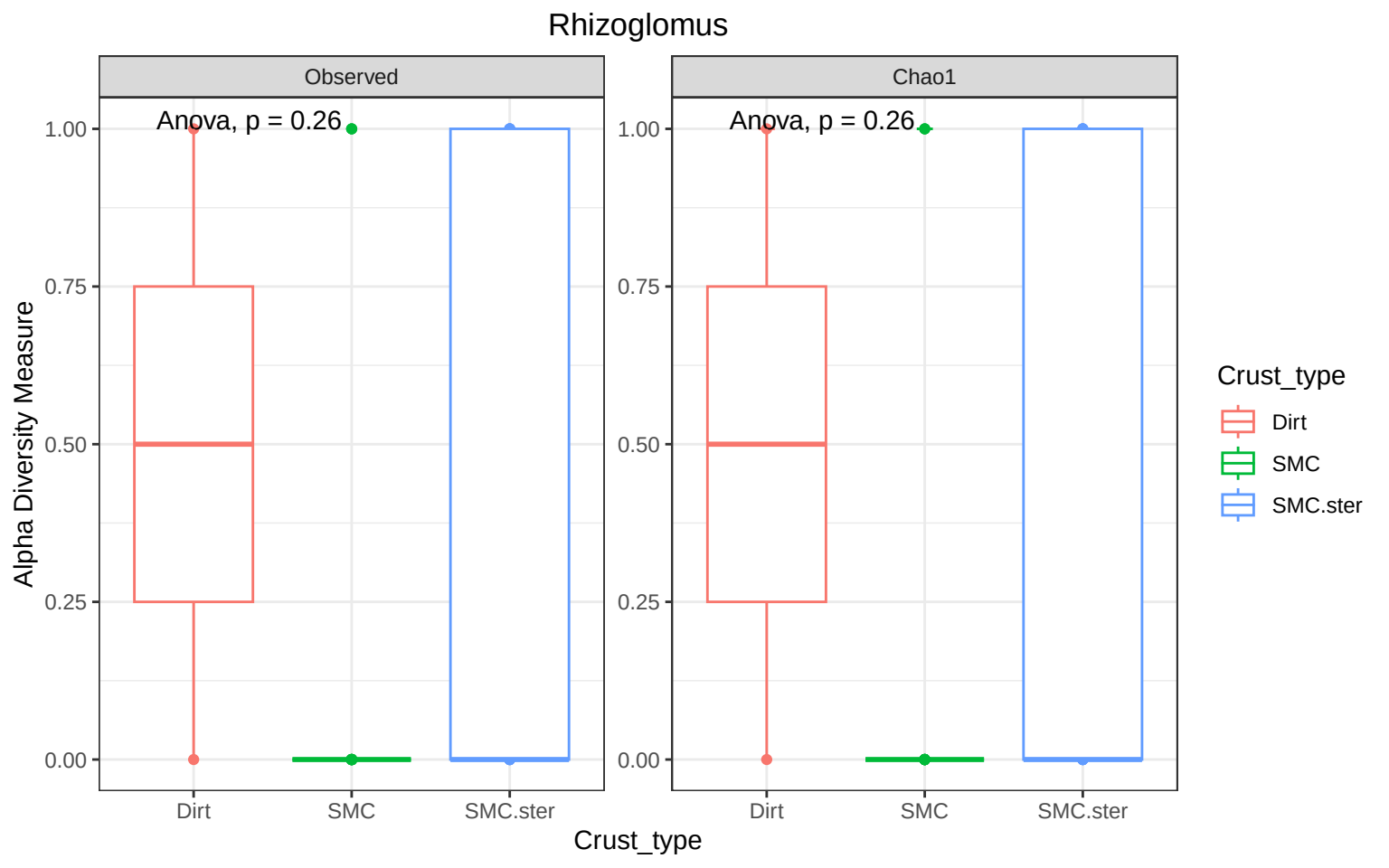

Meristemomyces
Observed
Chao1
Anova, p = 0.16
Anova, p = 0.16
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

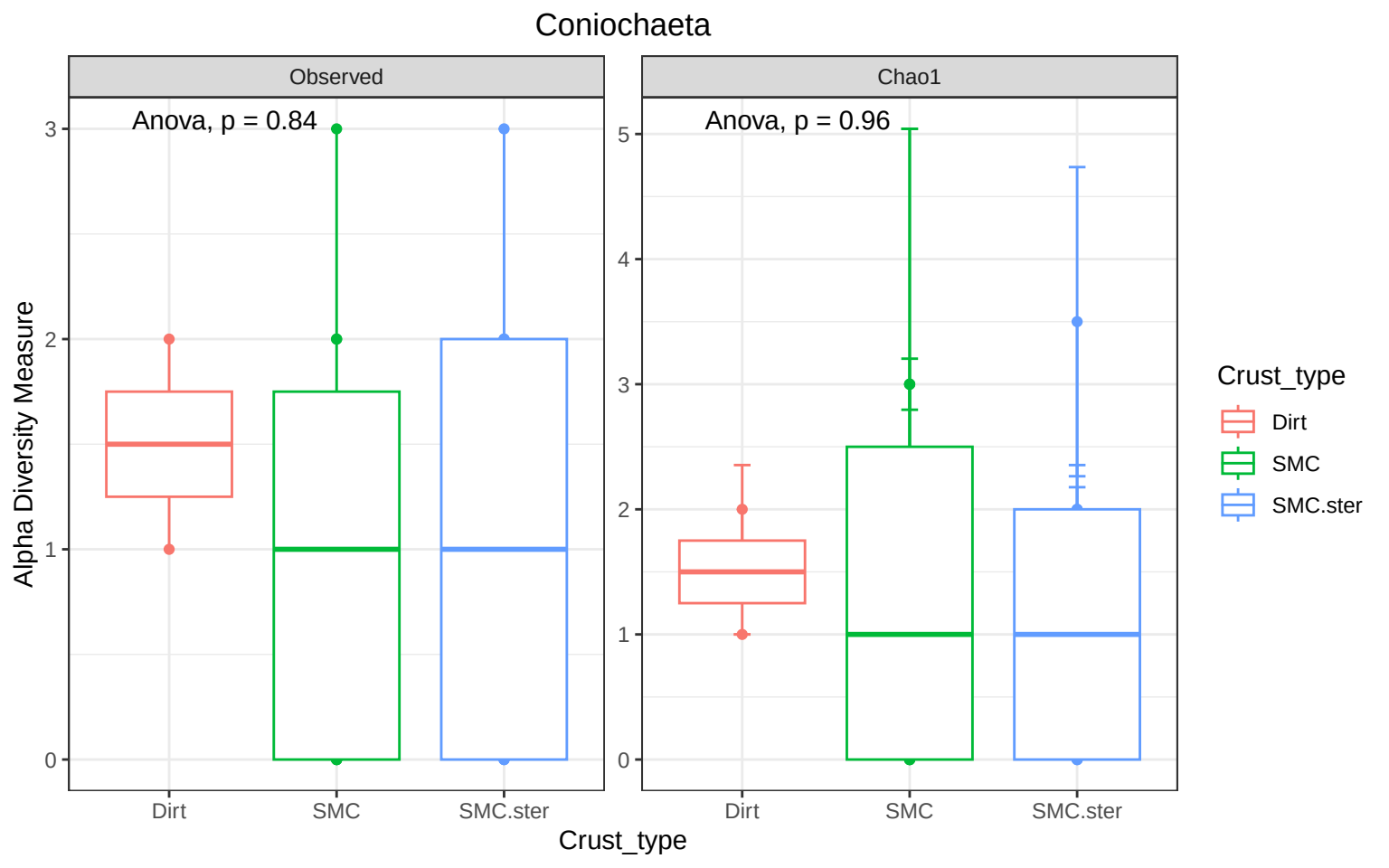

Selenophoma
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

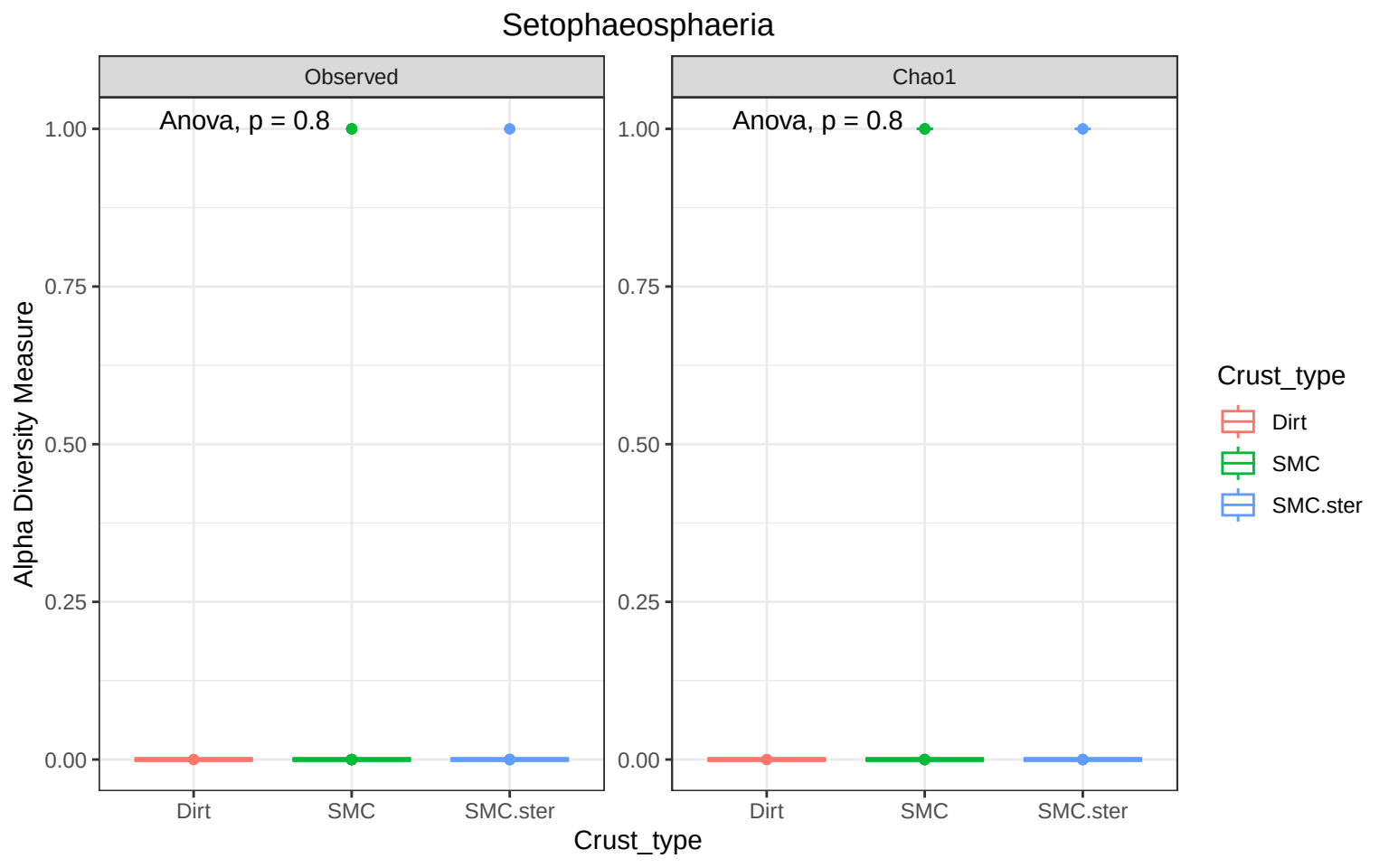

Aspergillus
Observed
Chao1
Anova, p = 0.0047
Anova, p = 0.05
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
4
5

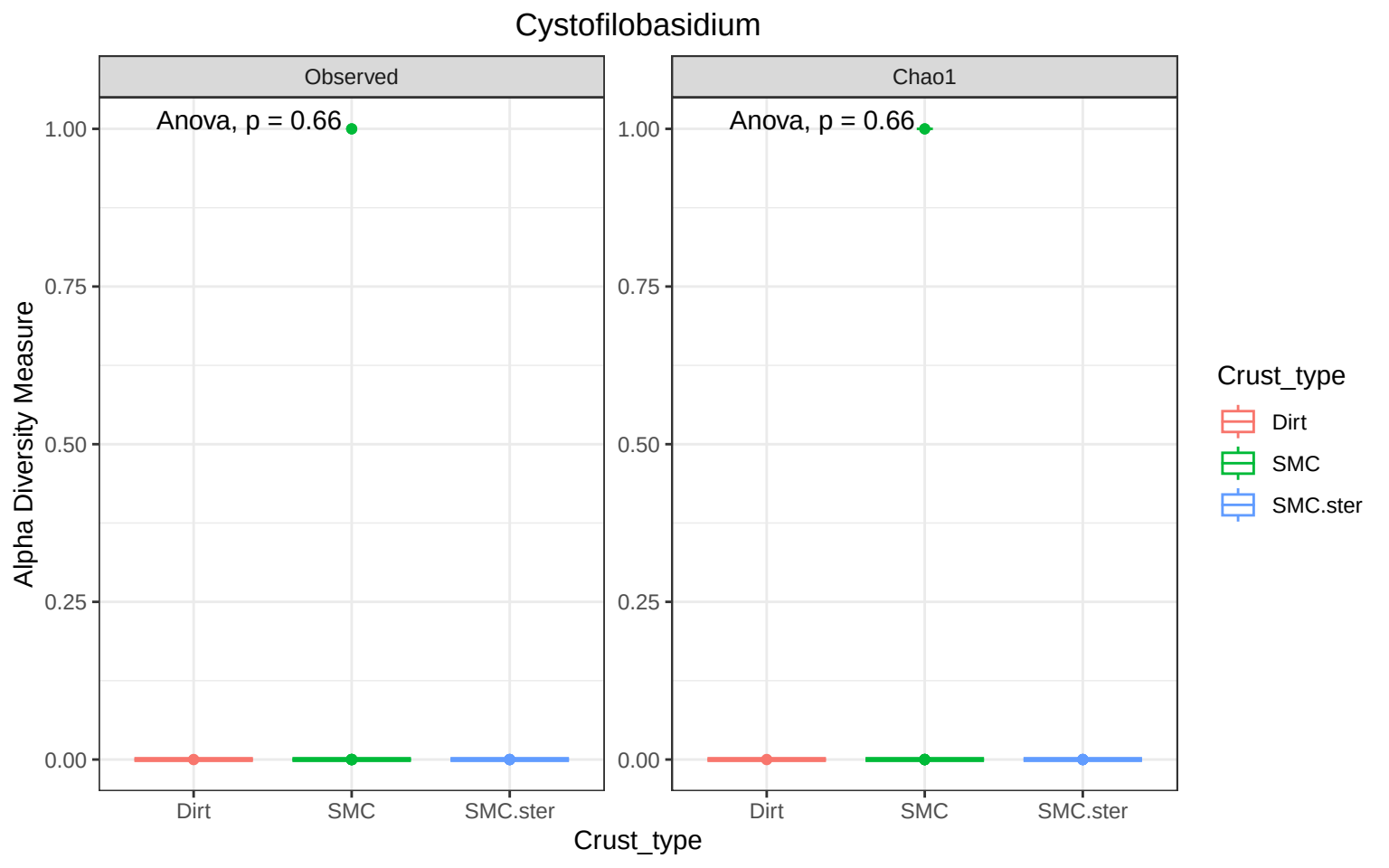

Scytinium
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Anova, NA
Anova, NA
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

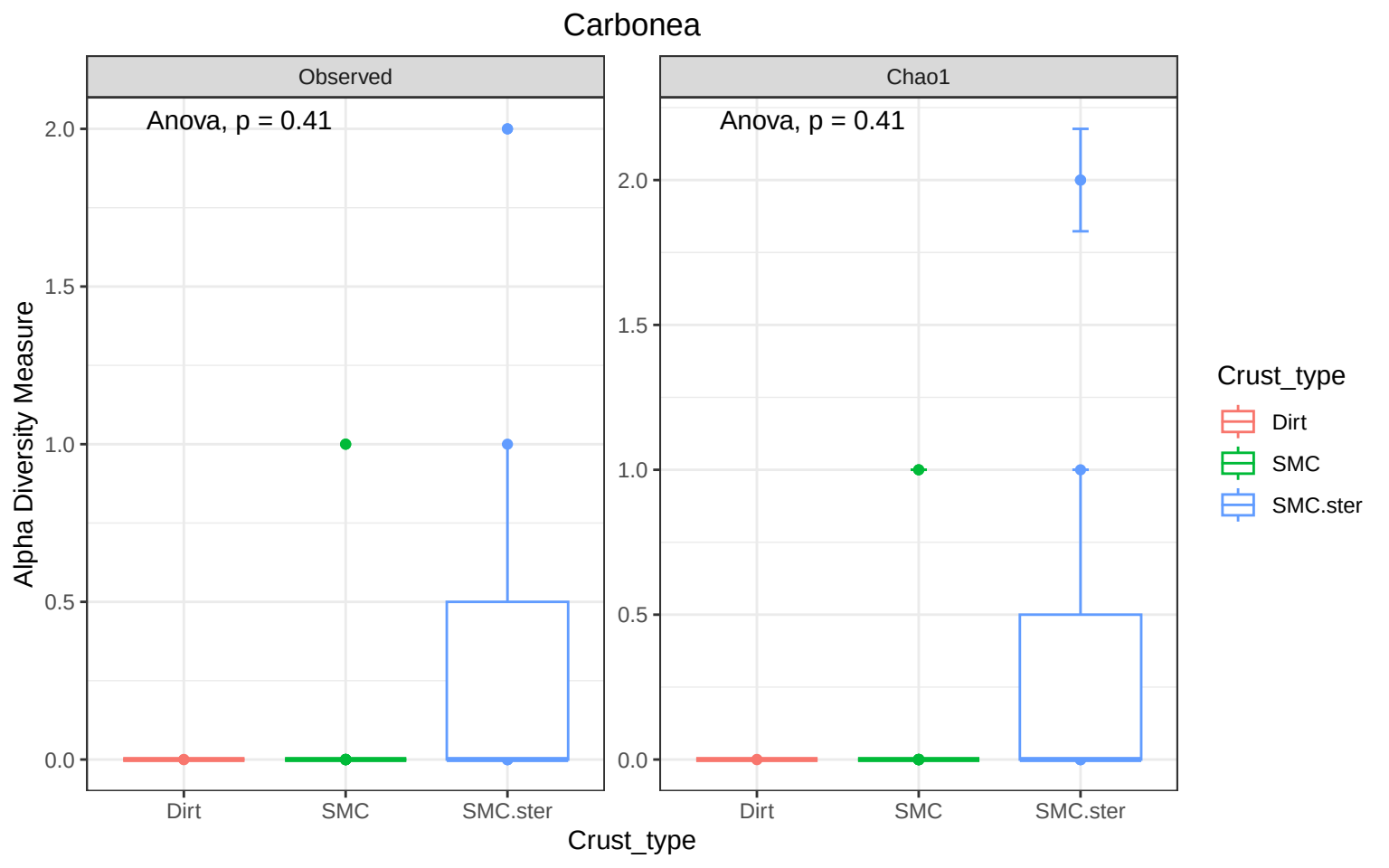

Articulospora
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

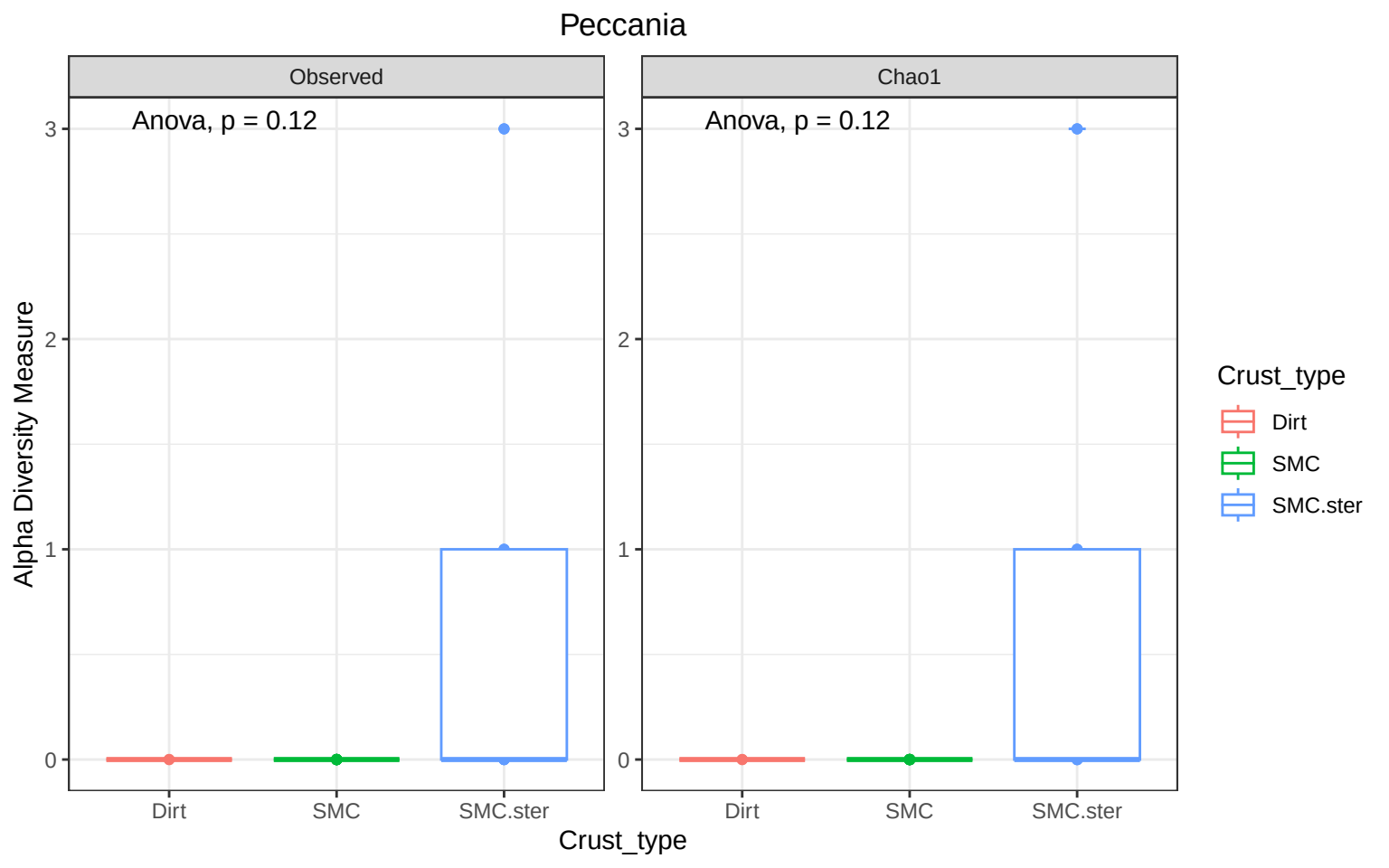

Rhizoglomus
Observed
Chao1
Anova, p = 0.26
Anova, p = 0.26
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

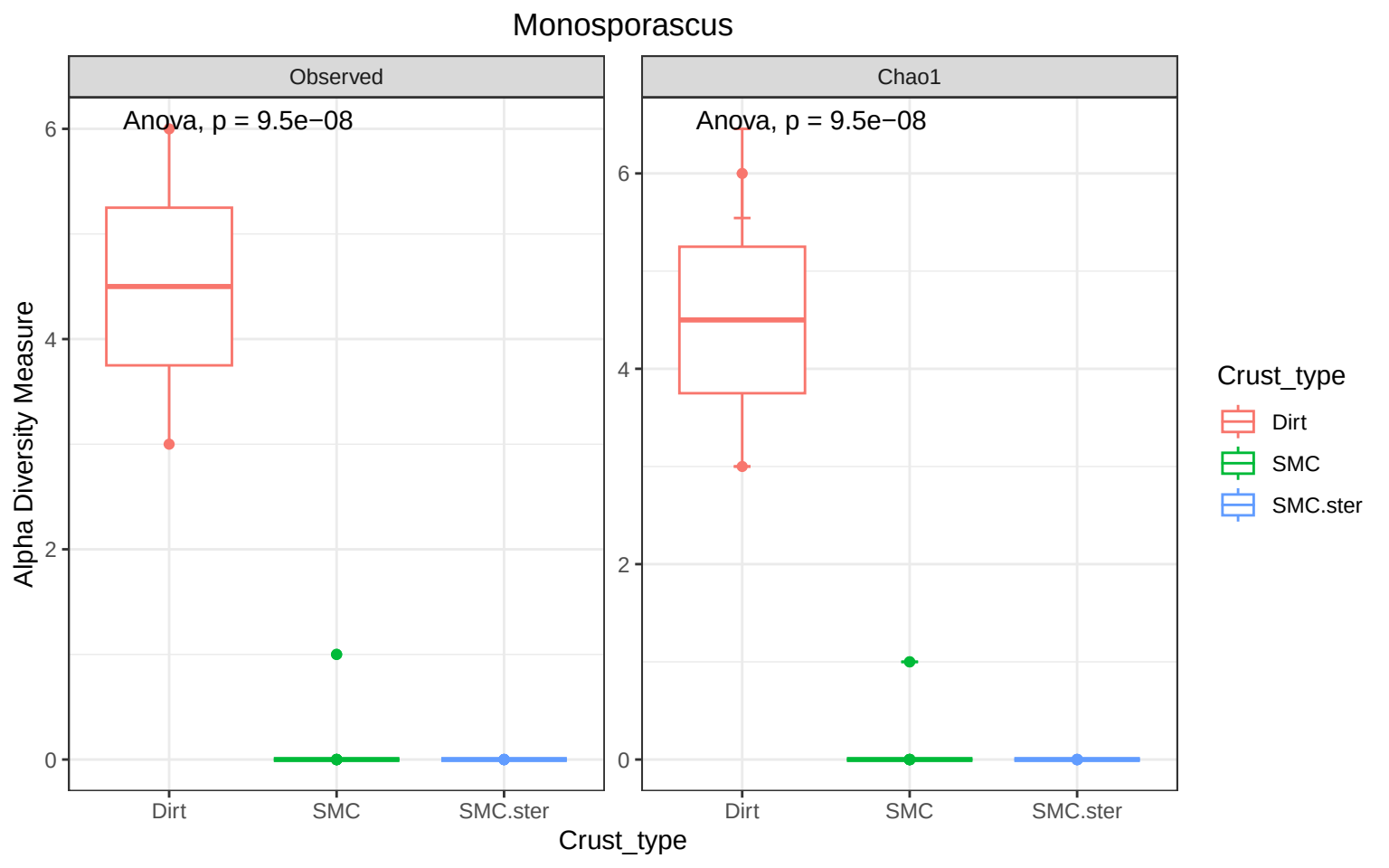

Coniochaeta
Observed
Chao1
Anova, p = 0.84
Anova, p = 0.96
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
4
5

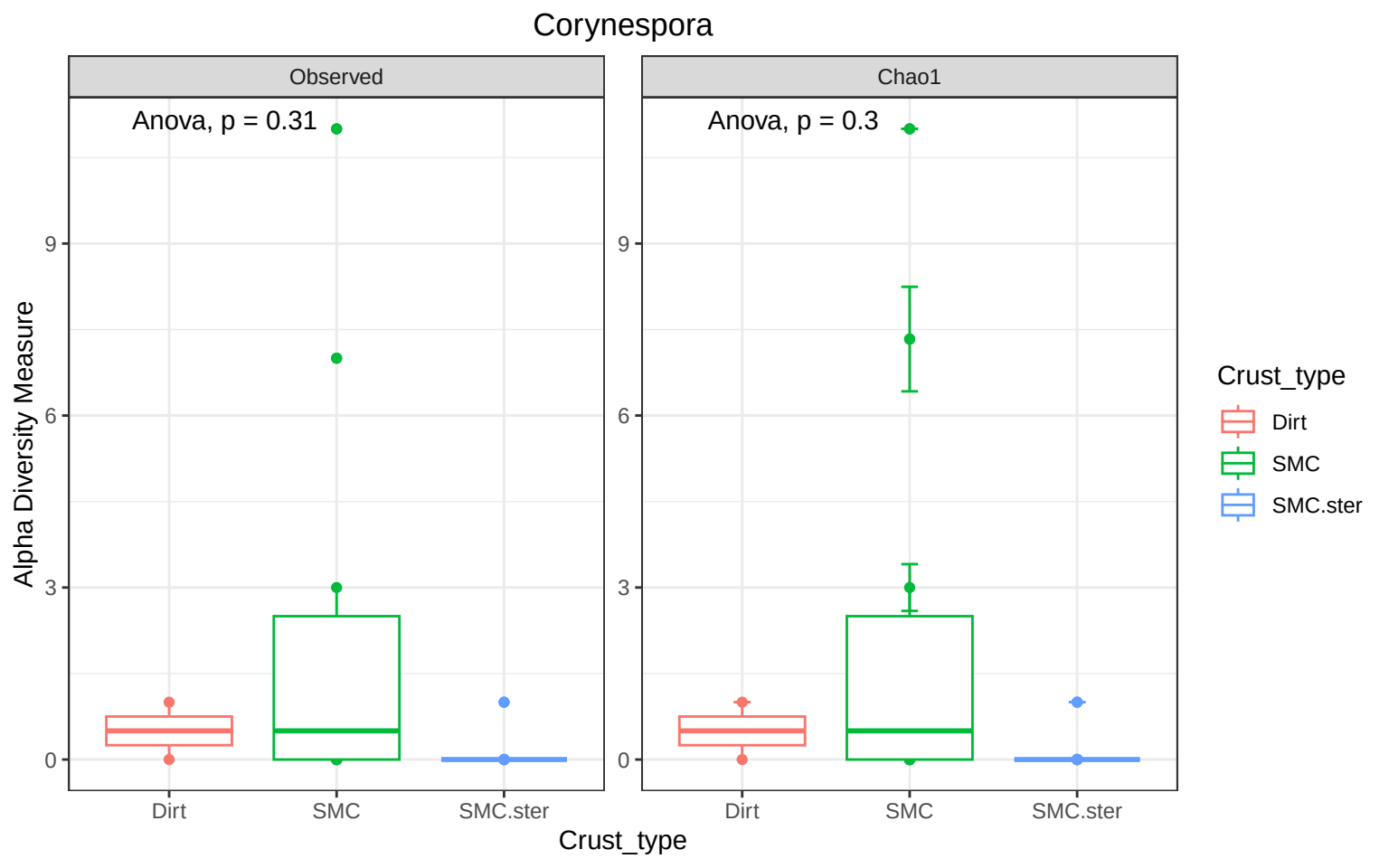

Setophaeosphaeria
Observed
Chao1
Anova, p = 0.8
Anova, p = 0.8
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

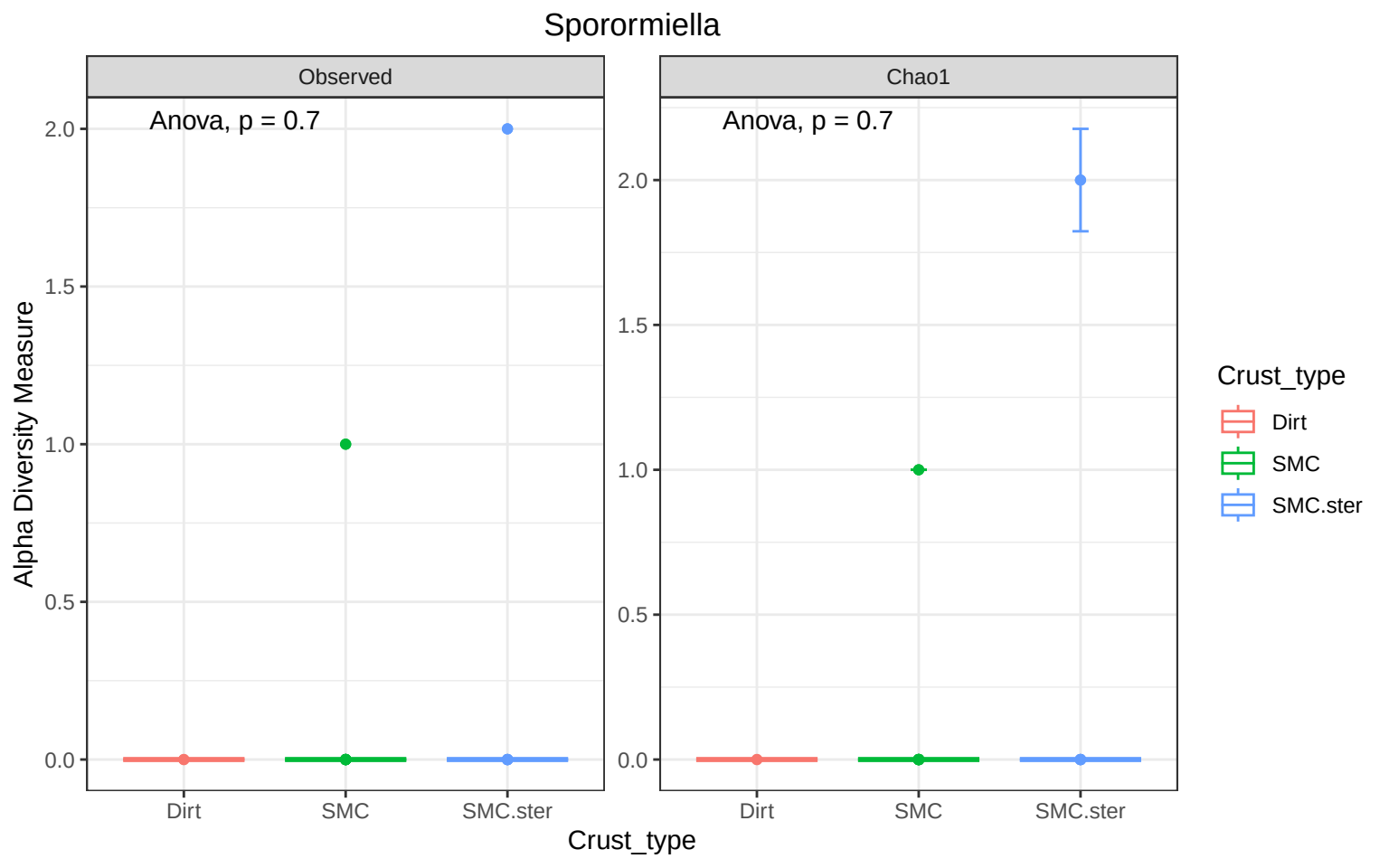

Cystofilobasidium
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

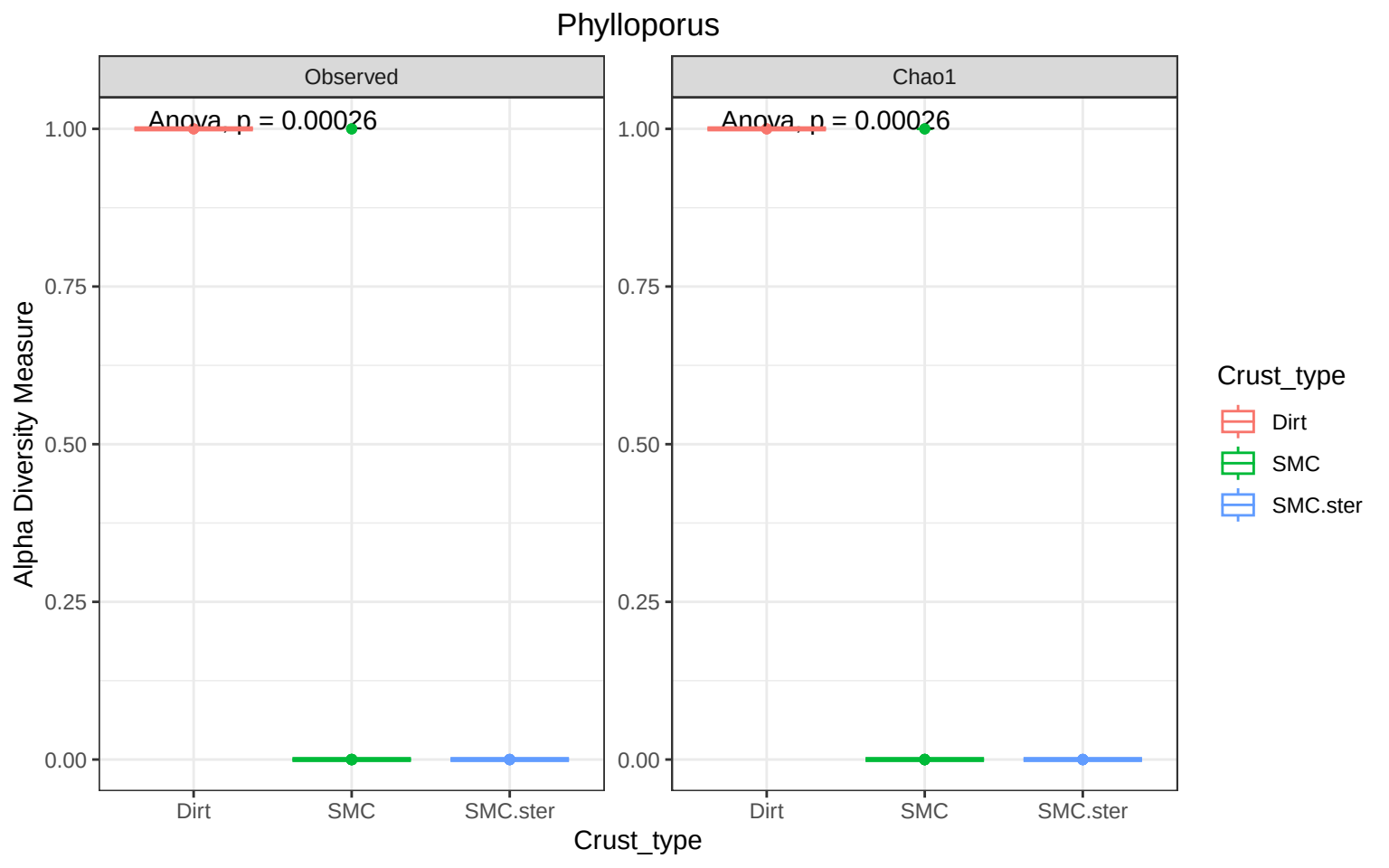

Carbonea
Observed
Chao1
Anova, p = 0.41
Anova, p = 0.41
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

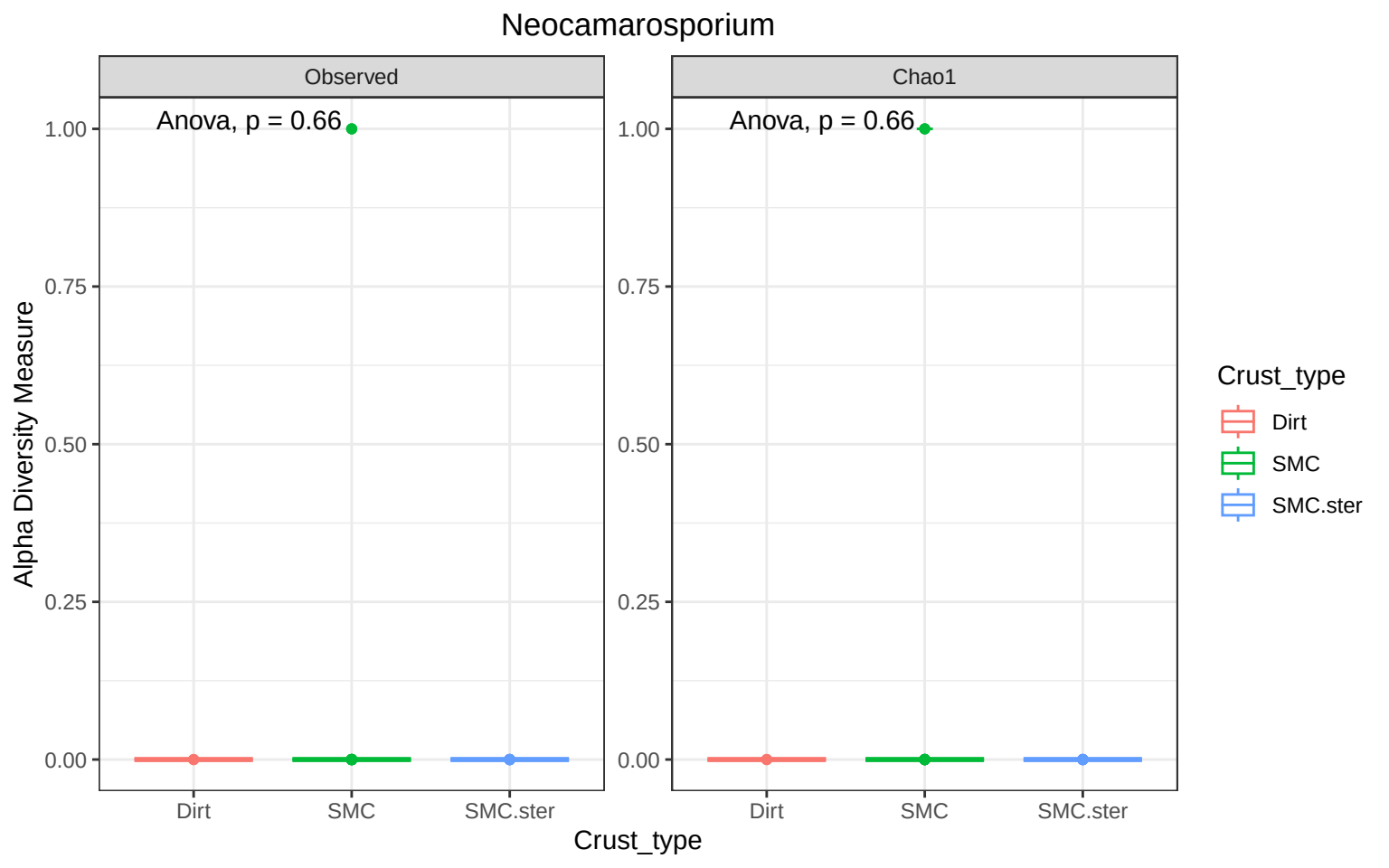

Peccania
Observed
Chao1
Anova, p = 0.12
Anova, p = 0.12
Alpha Diversity Measure
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

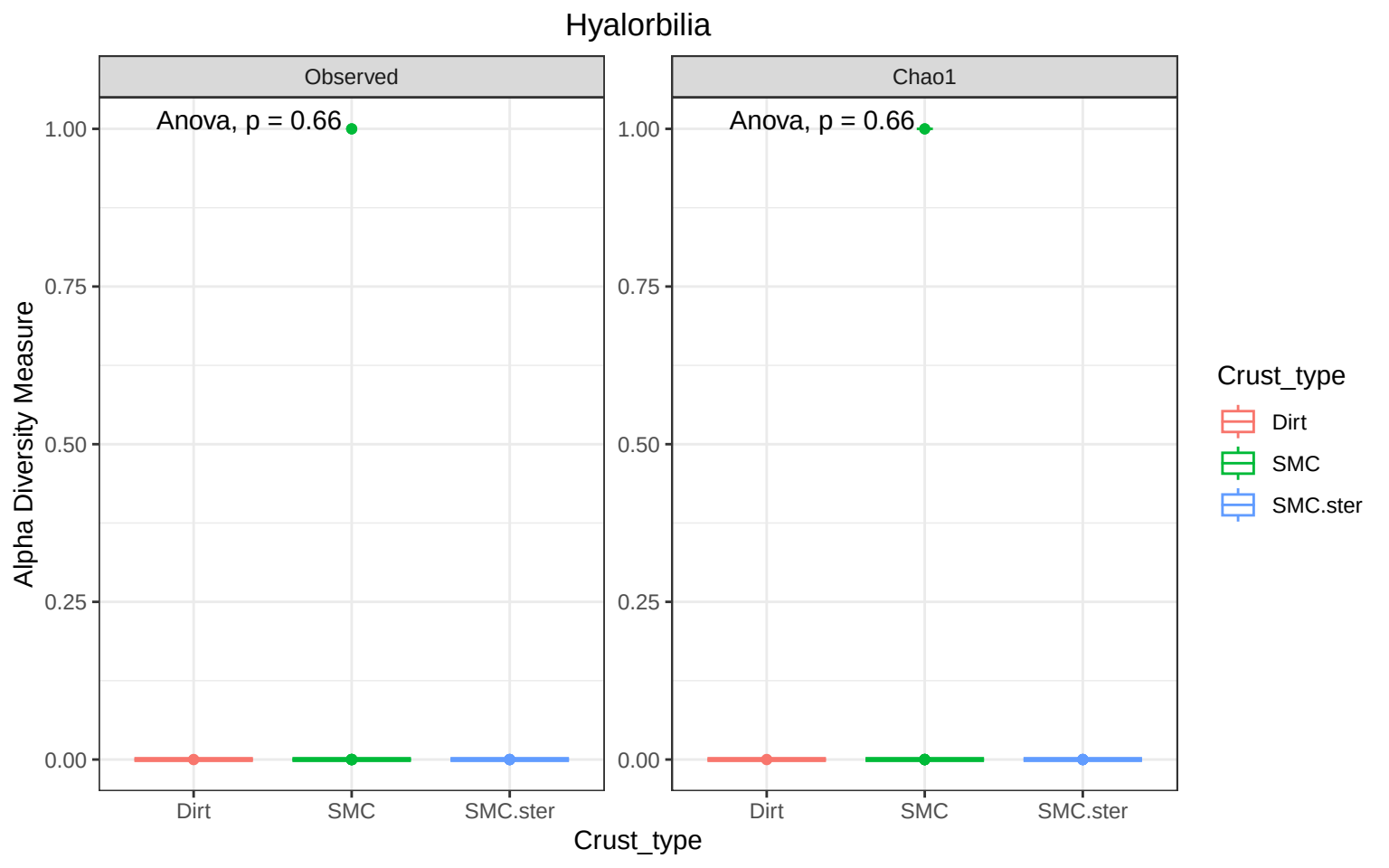

Monosporascus
Observed
Chao1
Anova, p = 9.5e−08
Anova, p = 9.5e−08
Alpha Diversity Measure
0
2
4
6
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

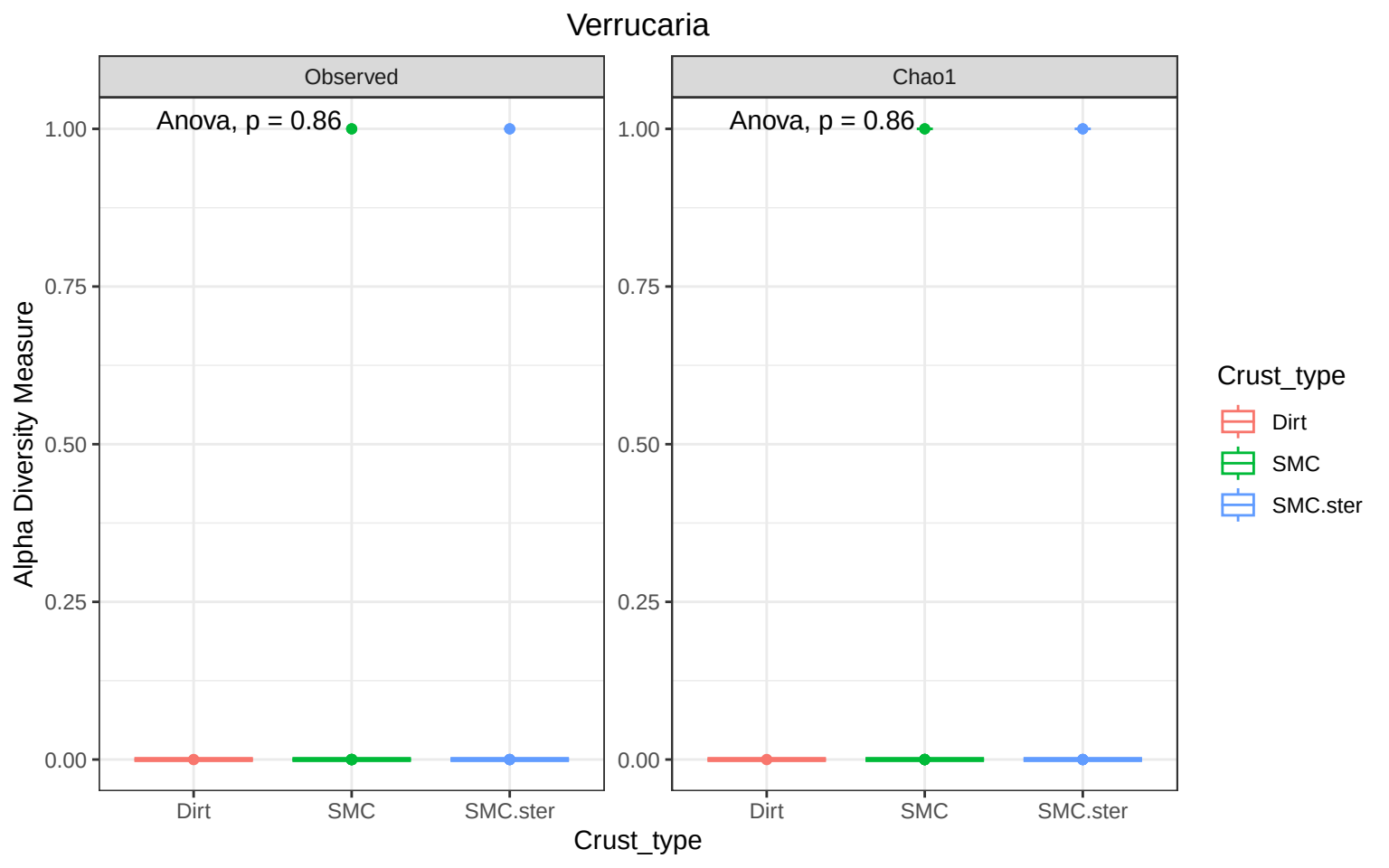

Corynespora
Observed
Chao1
Anova, p = 0.31
Anova, p = 0.3
Alpha Diversity Measure
0
3
6
9
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

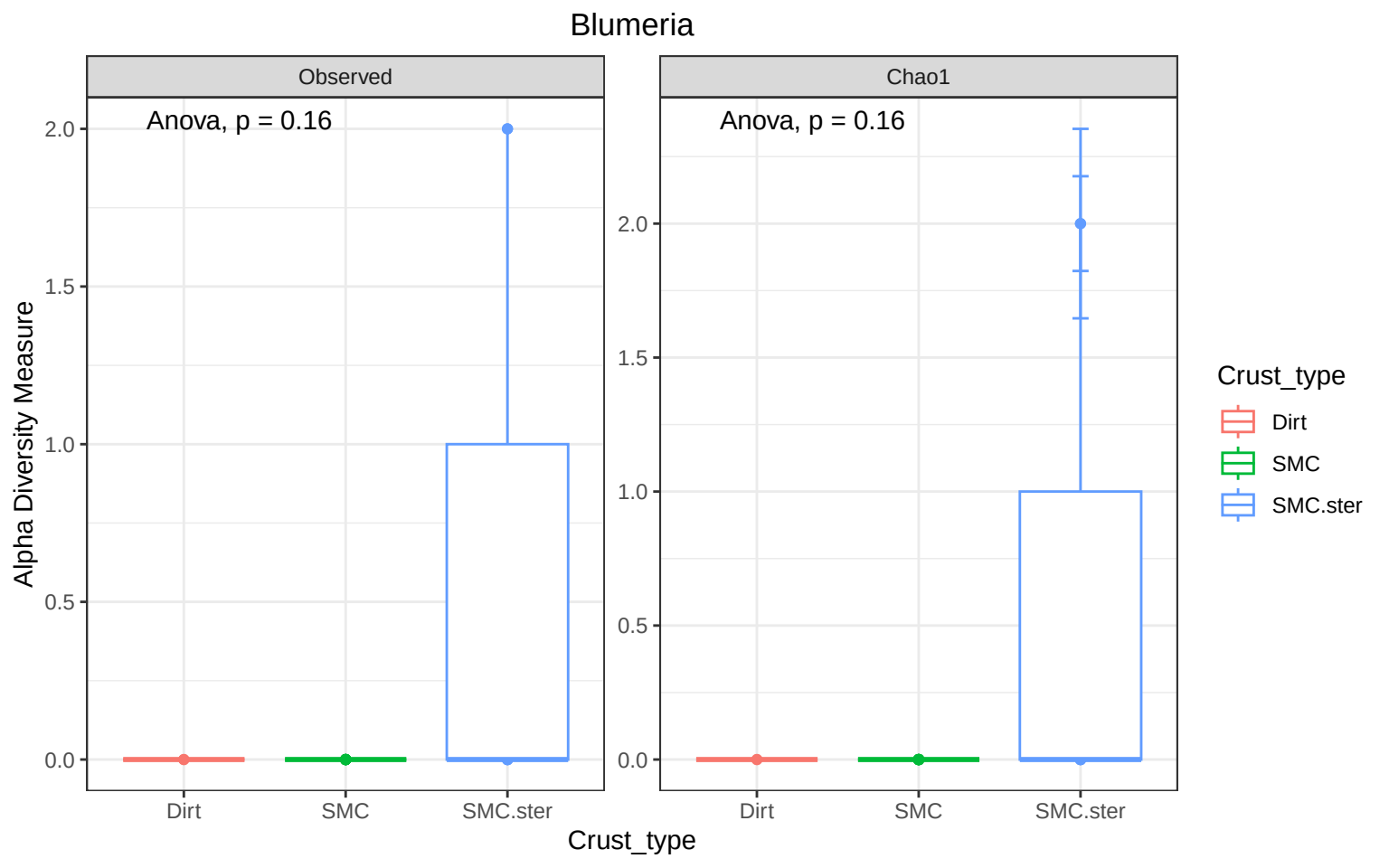

Sporormiella
Observed
Chao1
Anova, p = 0.7
Anova, p = 0.7
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

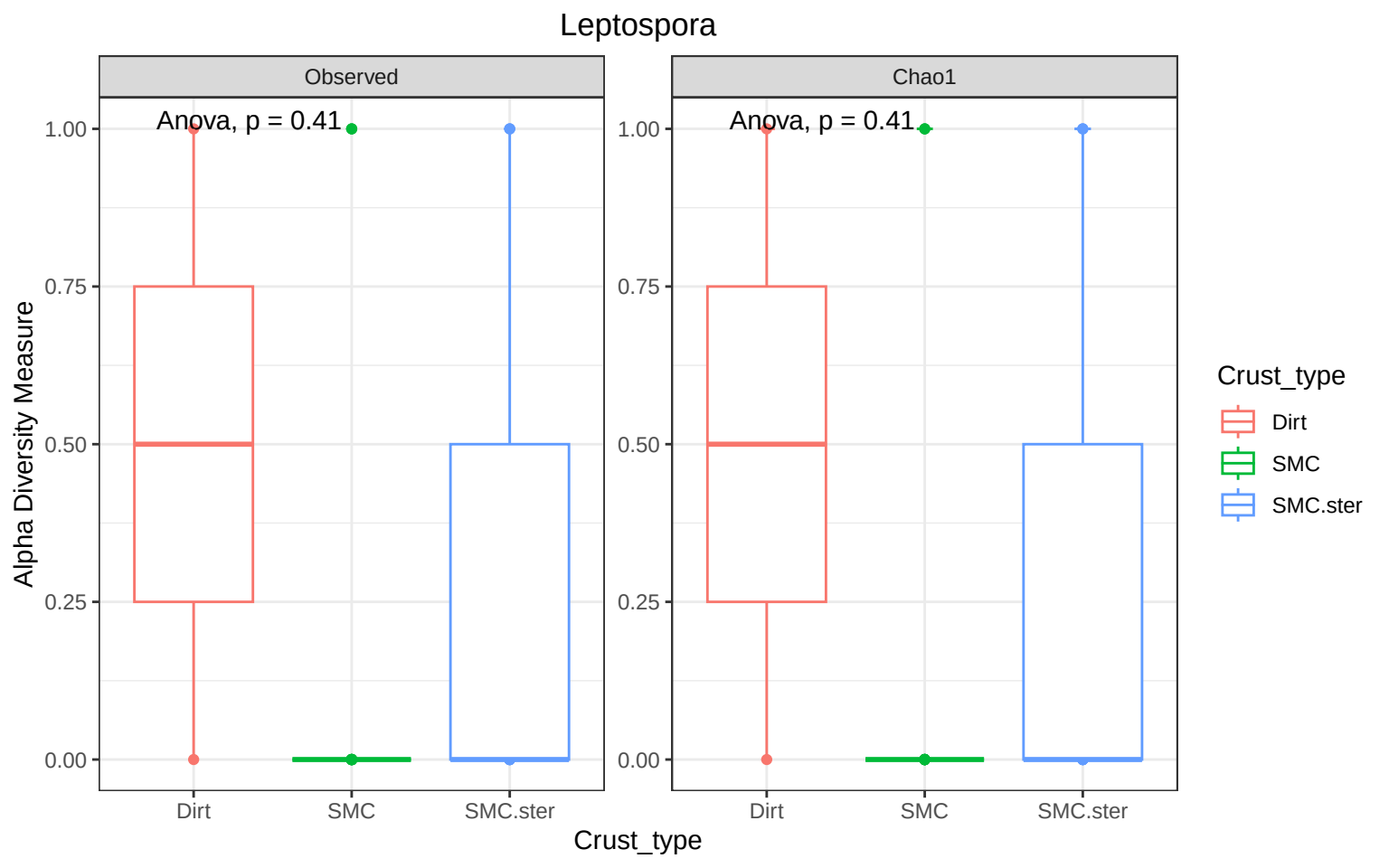

Phylloporus
Observed
Chao1
Anova, p = 0.00026
Anova, p = 0.00026
Alpha Diversity Measure
1.00
0.75
0.50
0.25
0.00
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

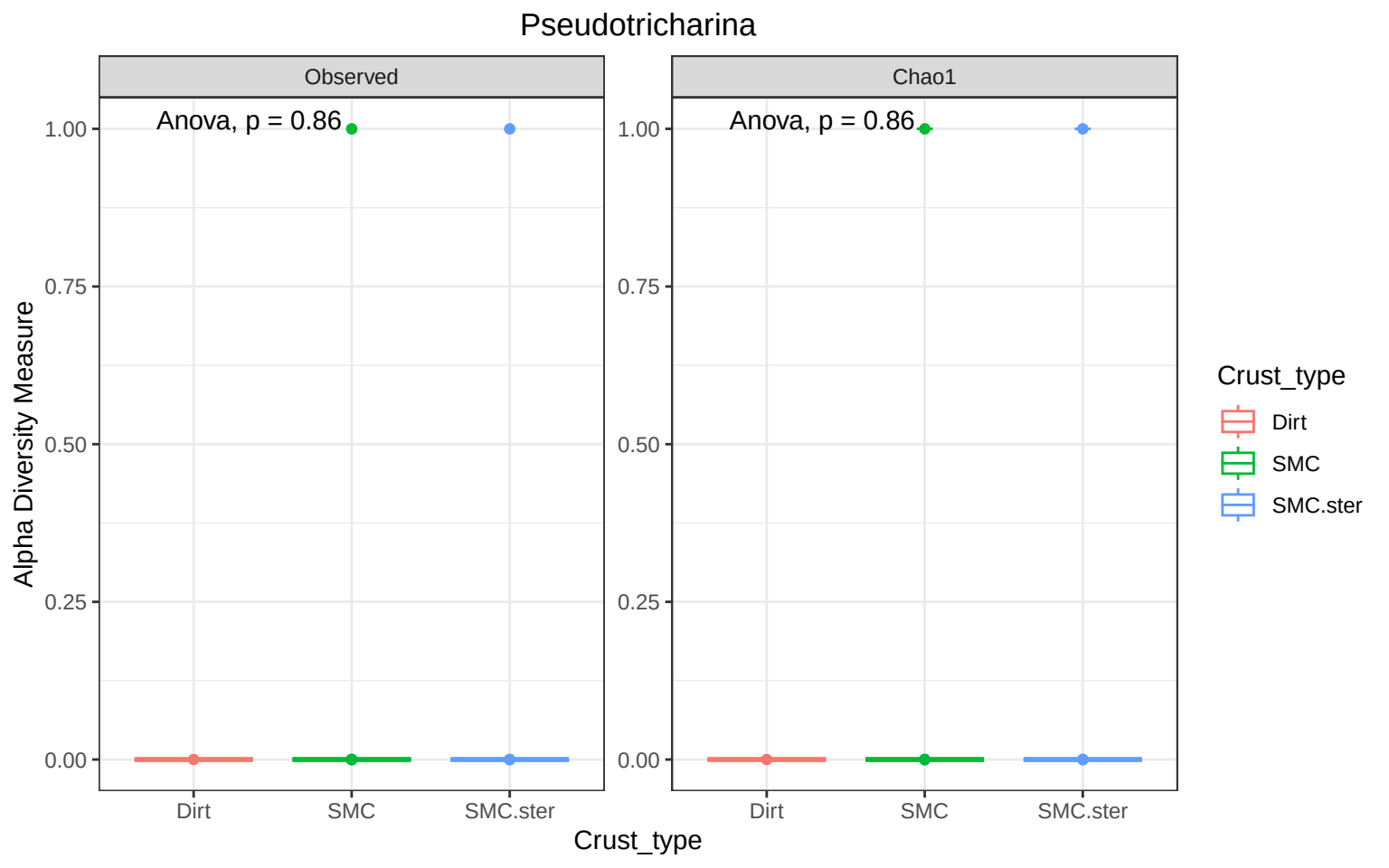

Neocamarosporium
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

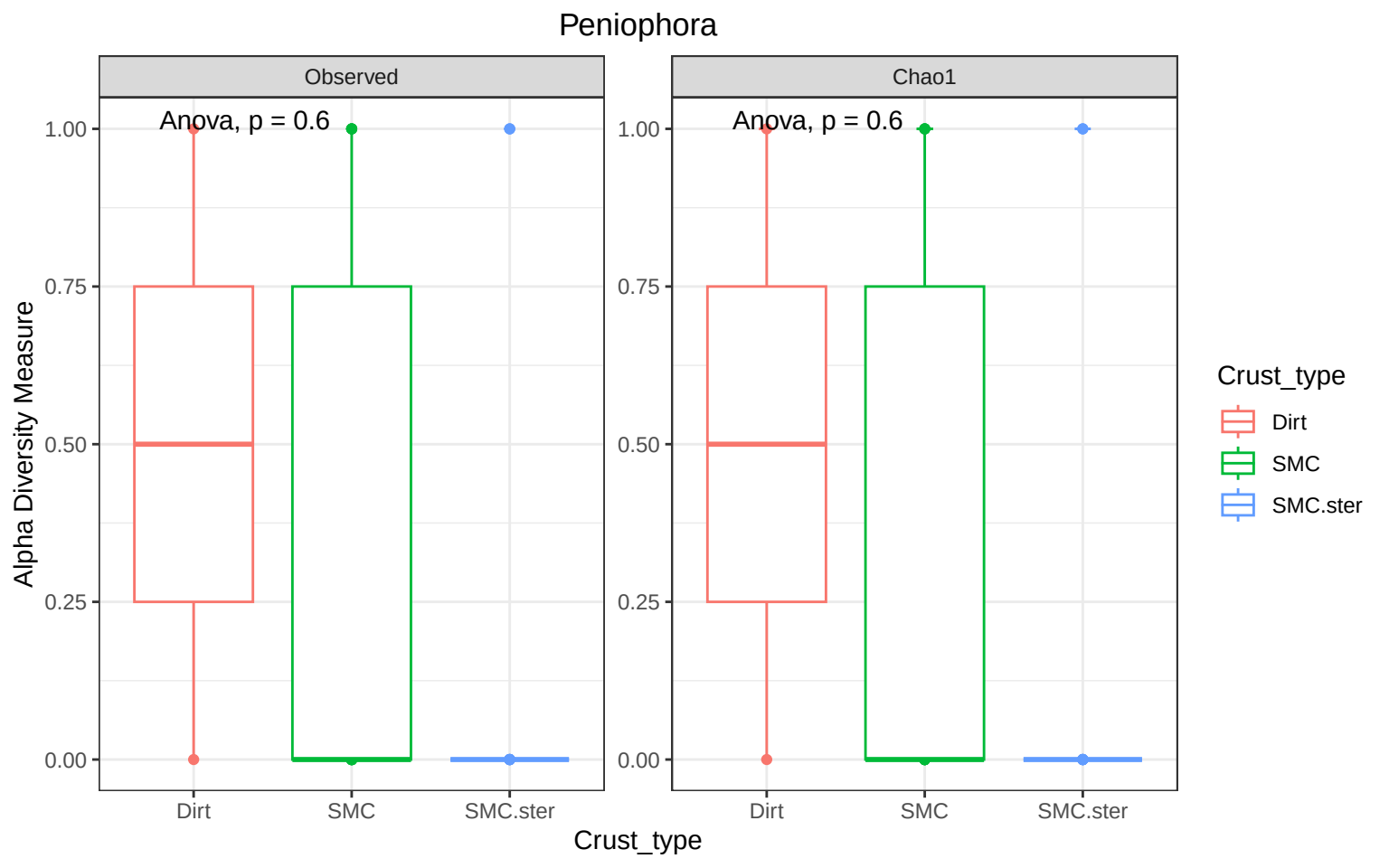

Hyalorbilia
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

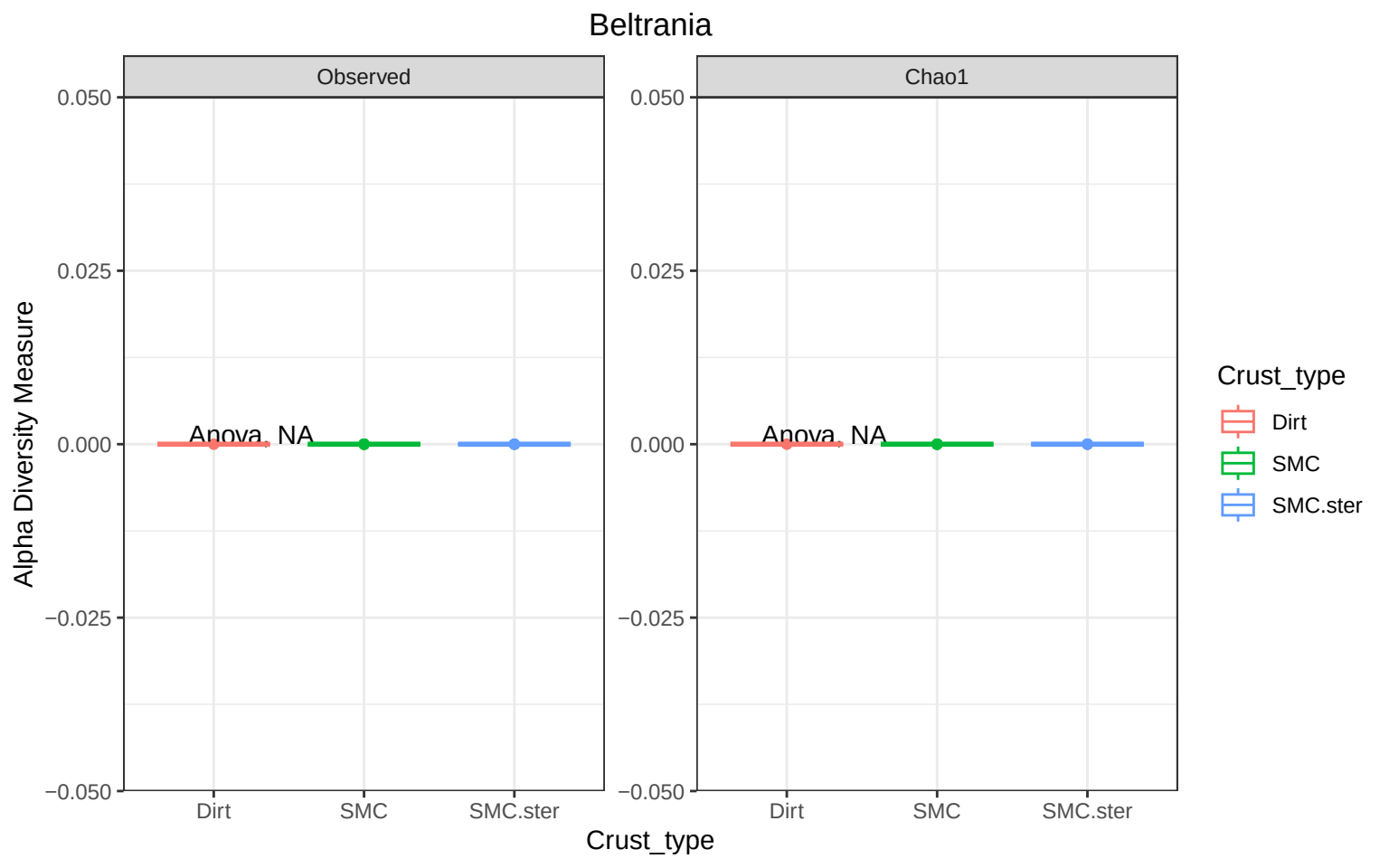

Verrucaria
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

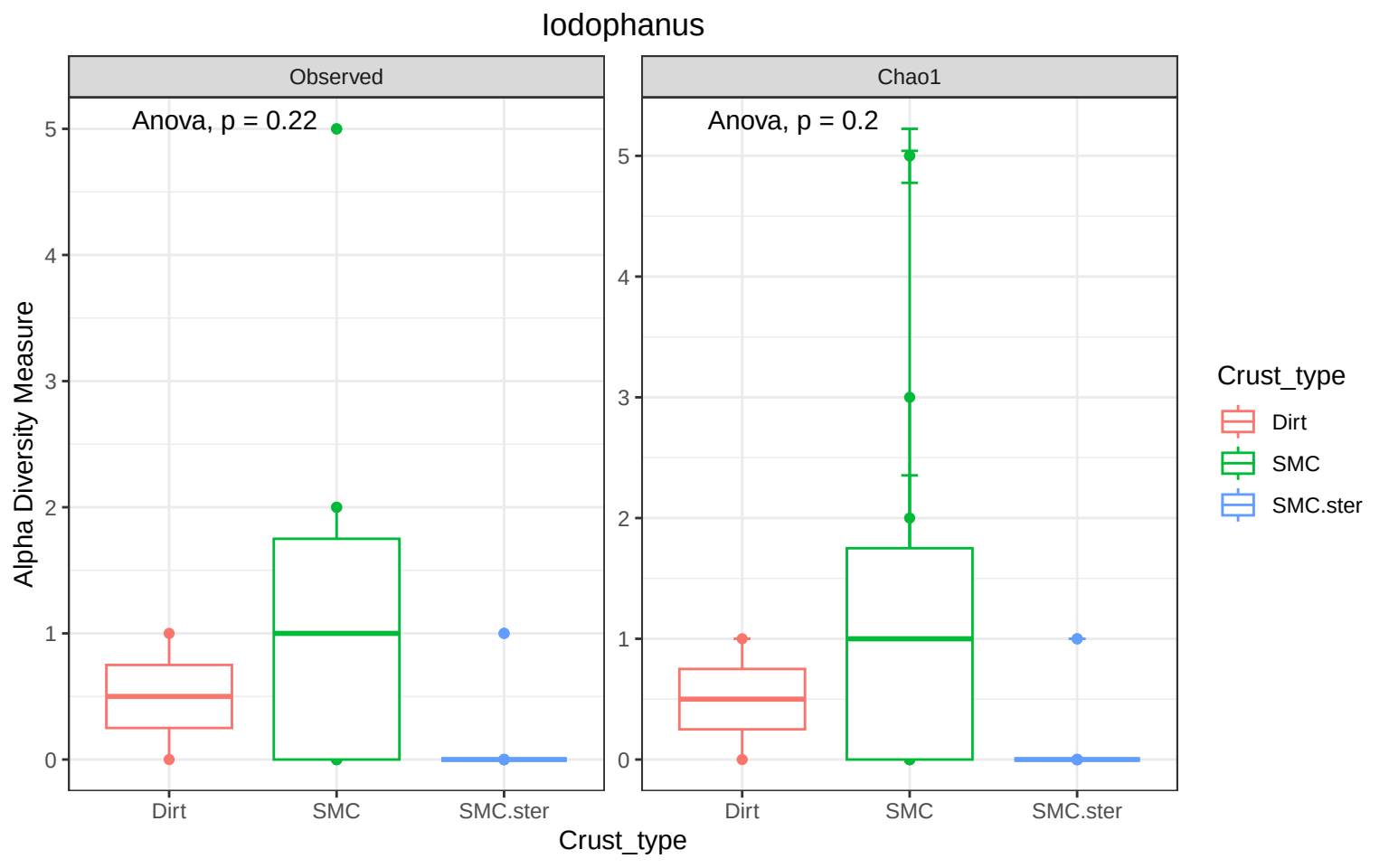

Blumeria
Observed
Chao1
Anova, p = 0.16
Anova, p = 0.16
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

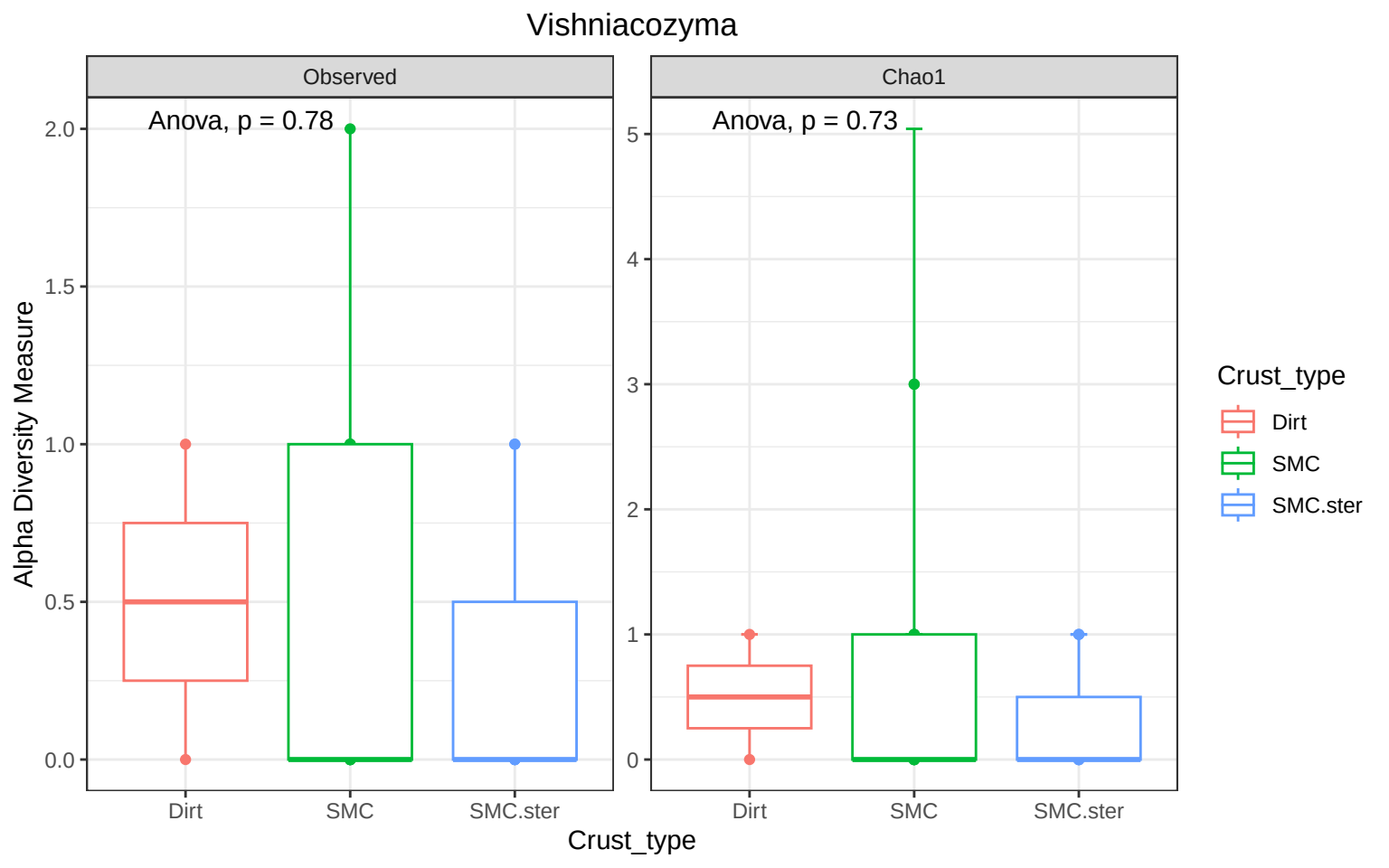

Leptospora
Observed
Chao1
Anova, p = 0.41
Anova, p = 0.41
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

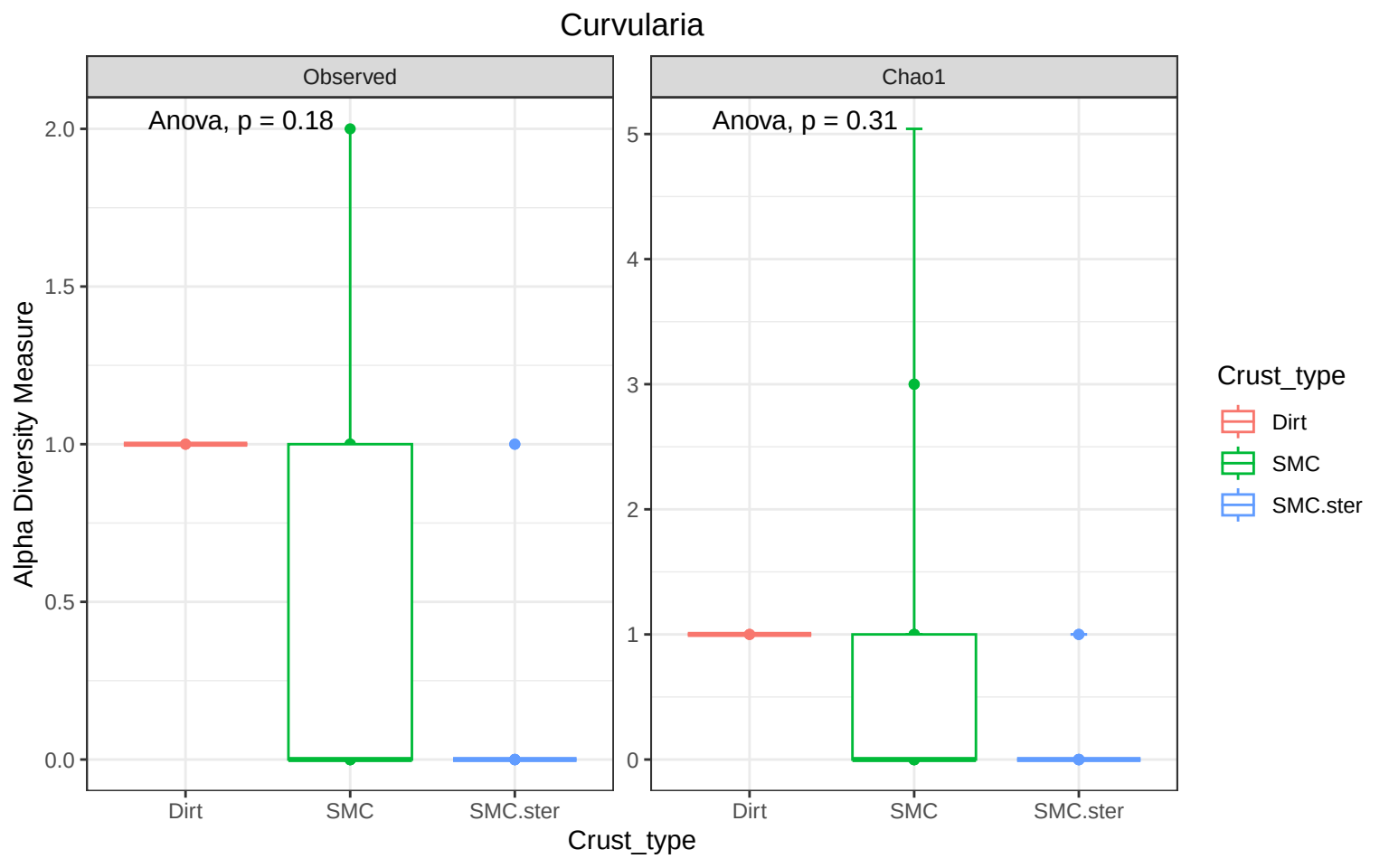

Pseudotricharina
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

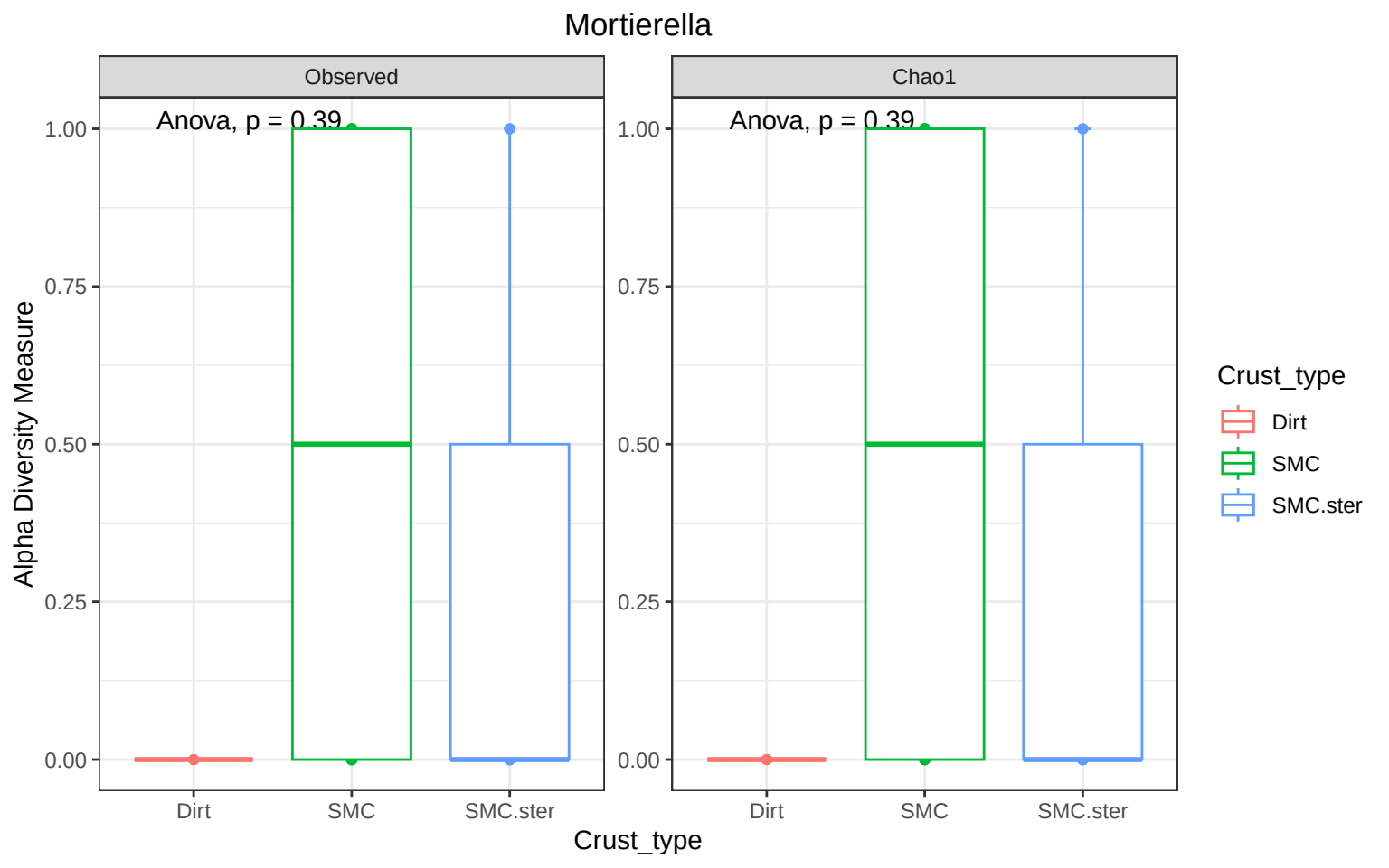

Peniophora
Observed
Chao1
Anova, p = 0.6
Anova, p = 0.6
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

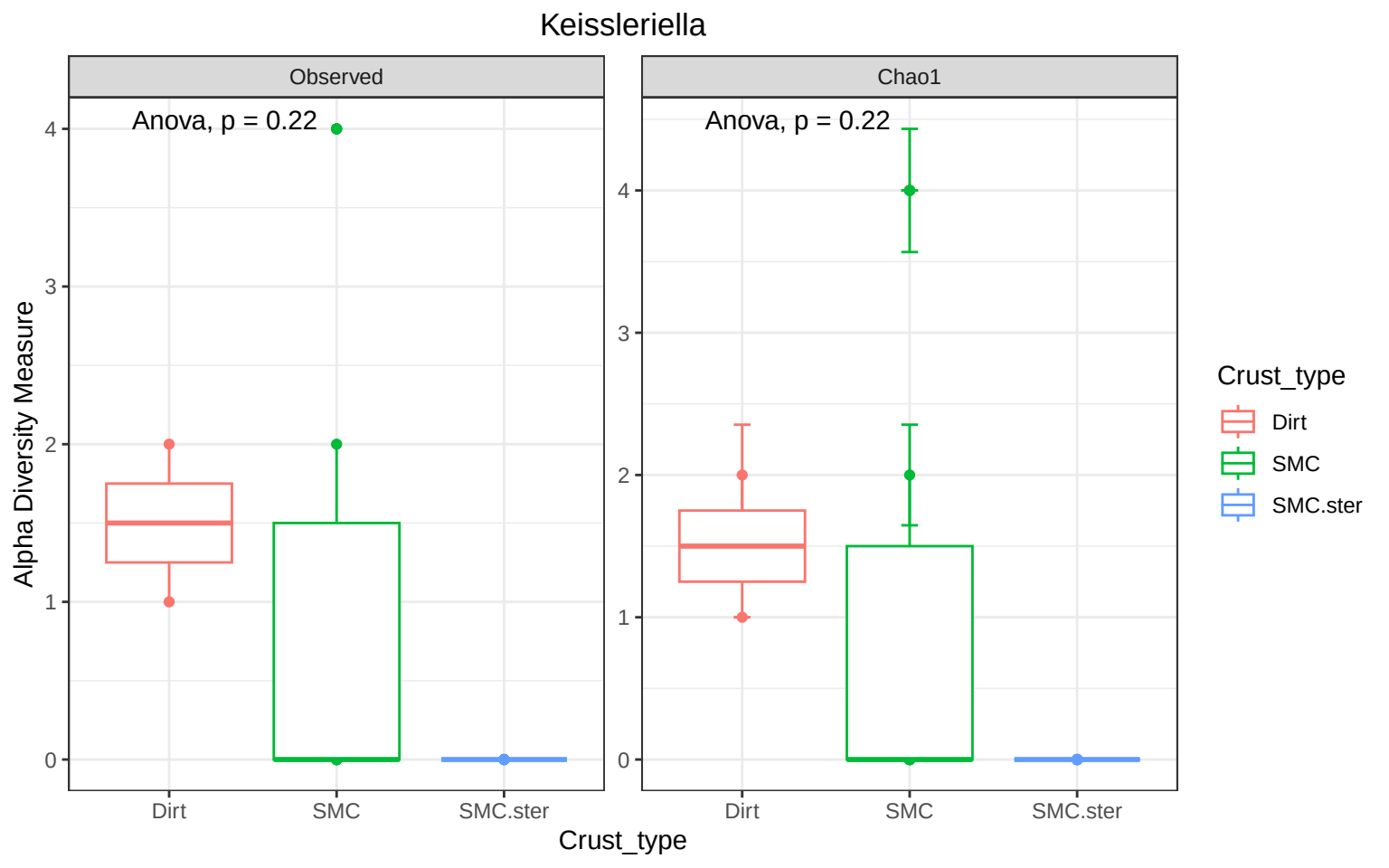

Beltrania
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Anova, NA
Anova, NA
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

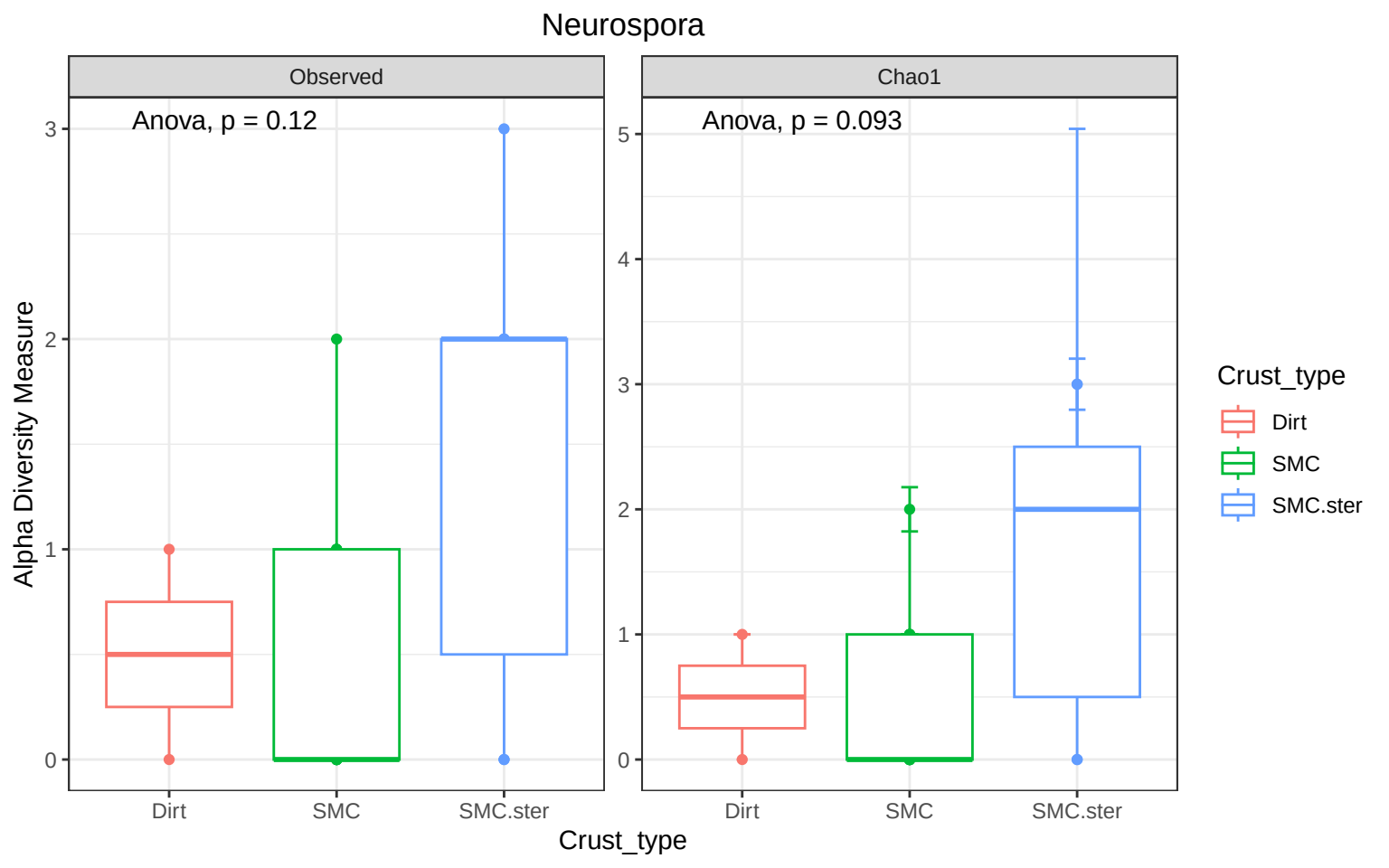

Iodophanus
Observed
Chao1
Anova, p = 0.22
Anova, p = 0.2
Alpha Diversity Measure
0
1
2
3
4
5
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

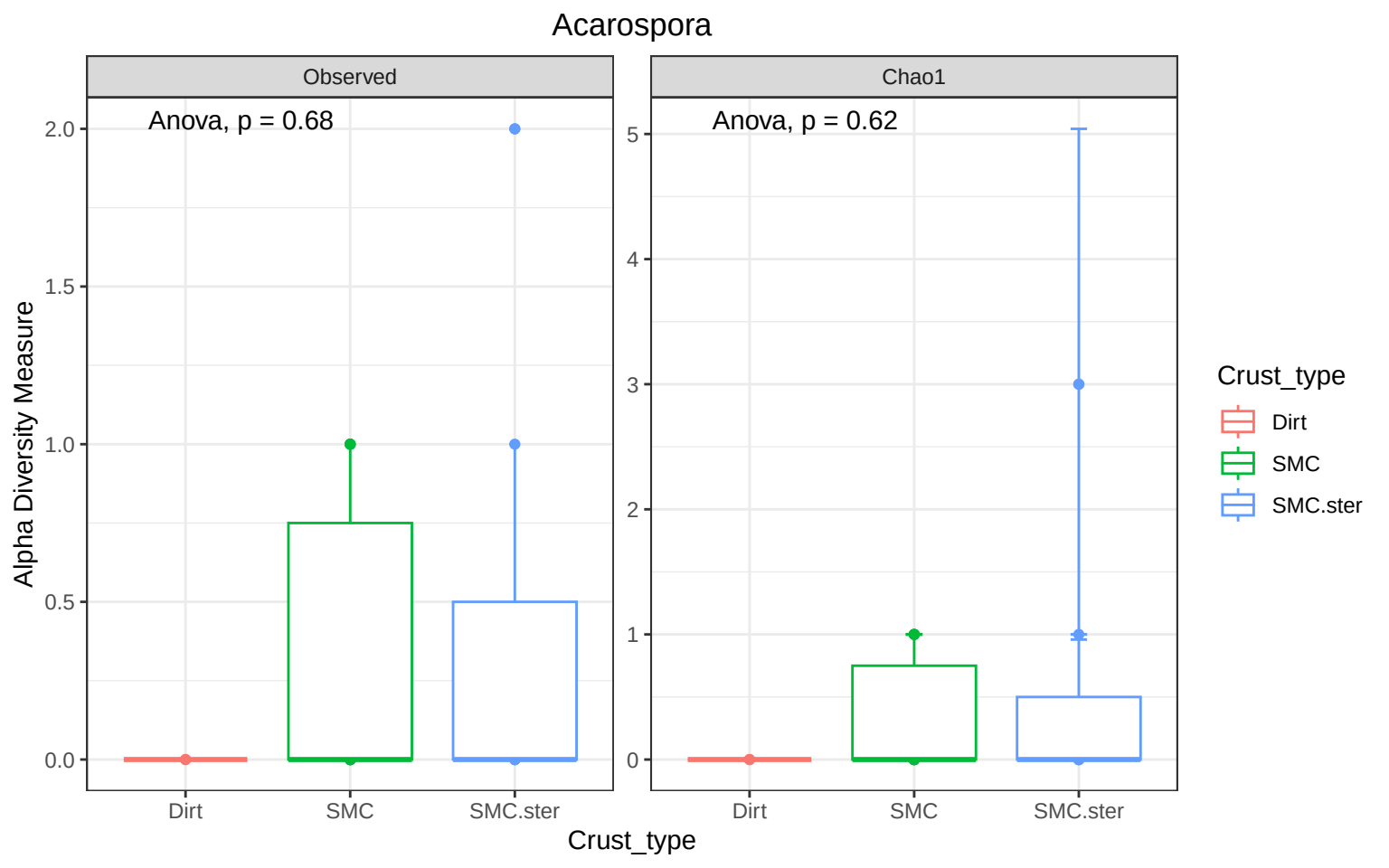

Vishniacozyma
Observed
Chao1
Anova, p = 0.78
Anova, p = 0.73
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
5
4
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

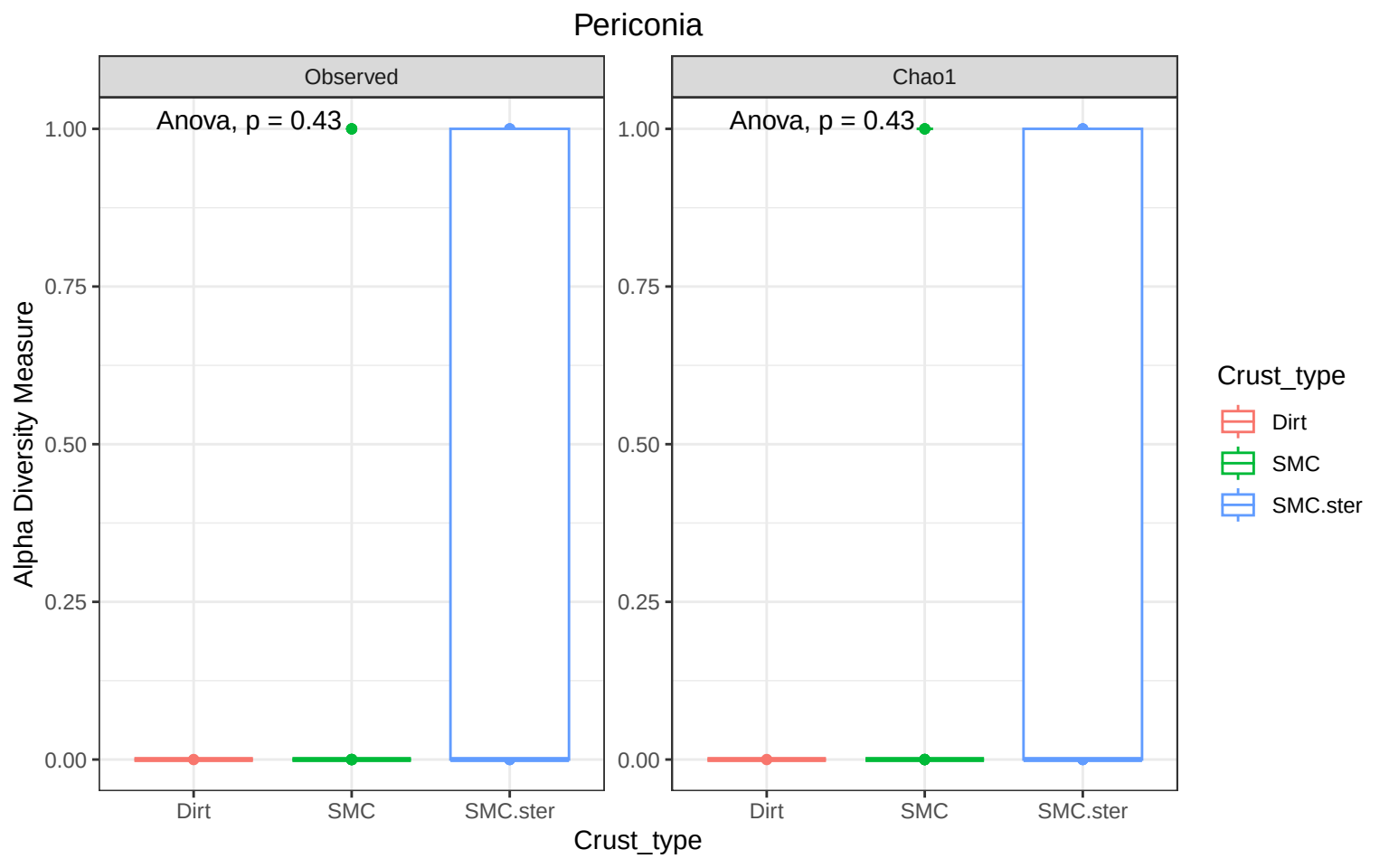

Curvularia
Observed
Chao1
Anova, p = 0.18
Anova, p = 0.31
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
5
4
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

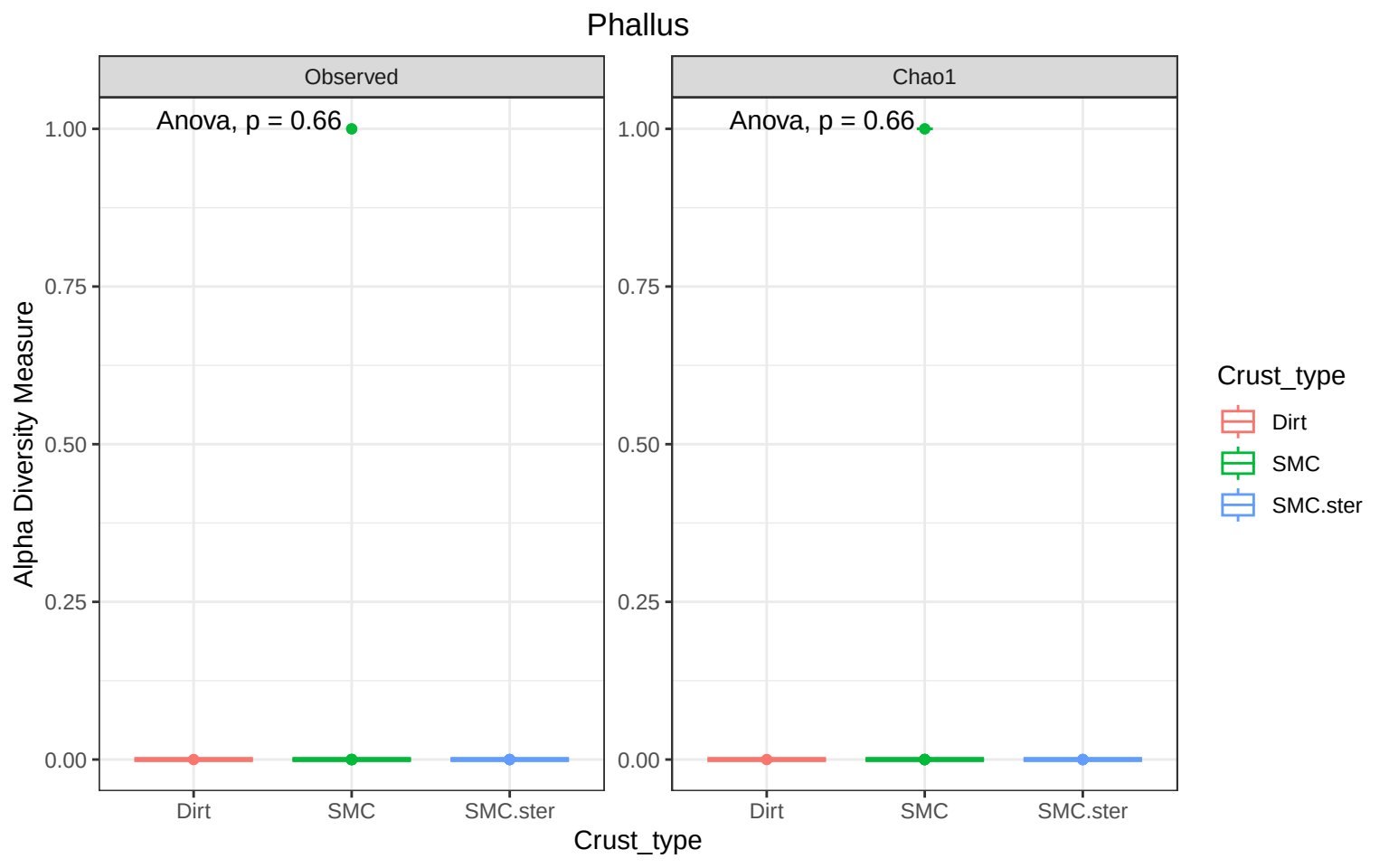

Mortierella
Observed
Chao1
Anova, p = 0.39
Anova, p = 0.39
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

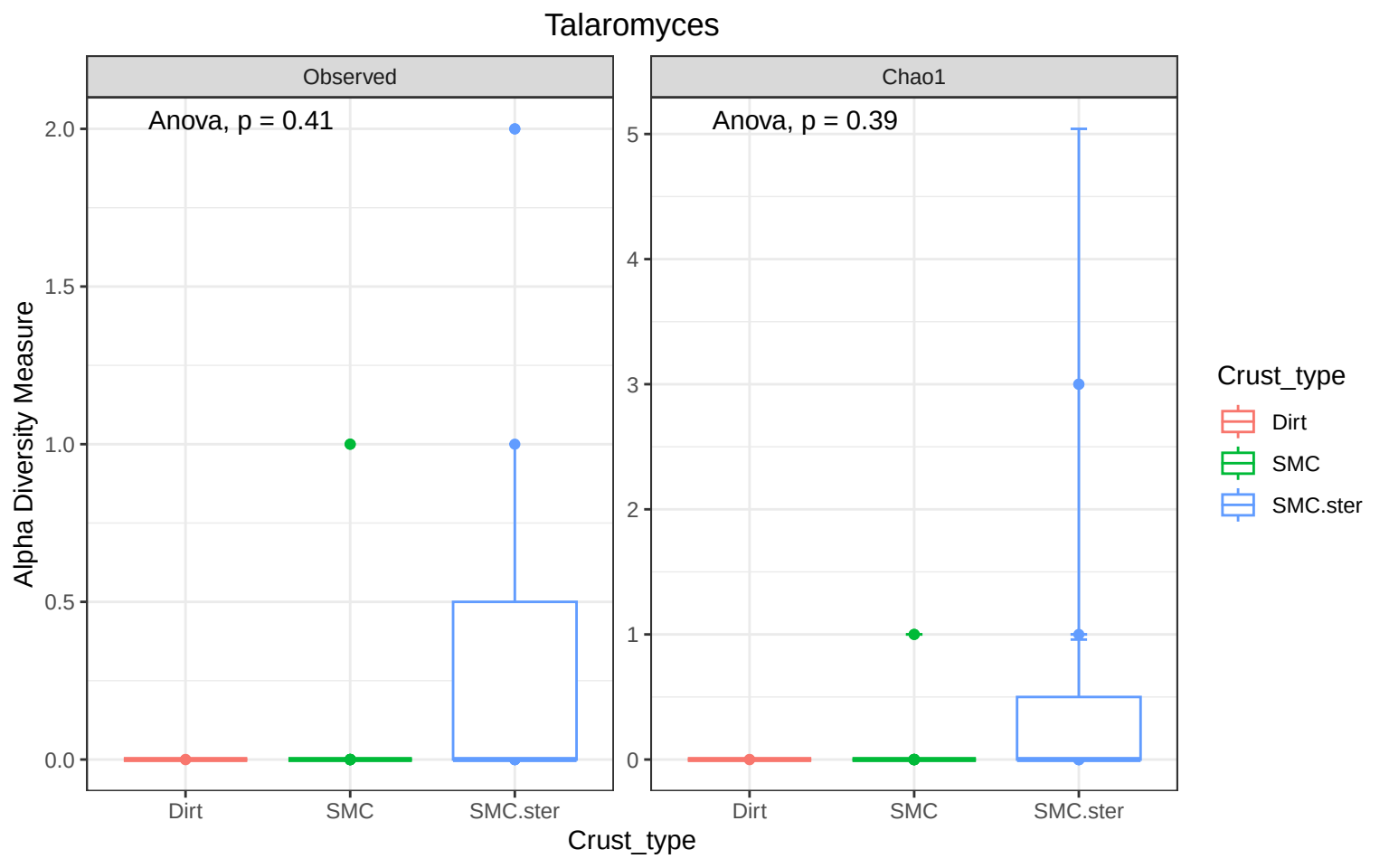

Keissleriella
Observed
Chao1
Anova, p = 0.22
Anova, p = 0.22
Alpha Diversity Measure
0
1
2
3
4
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

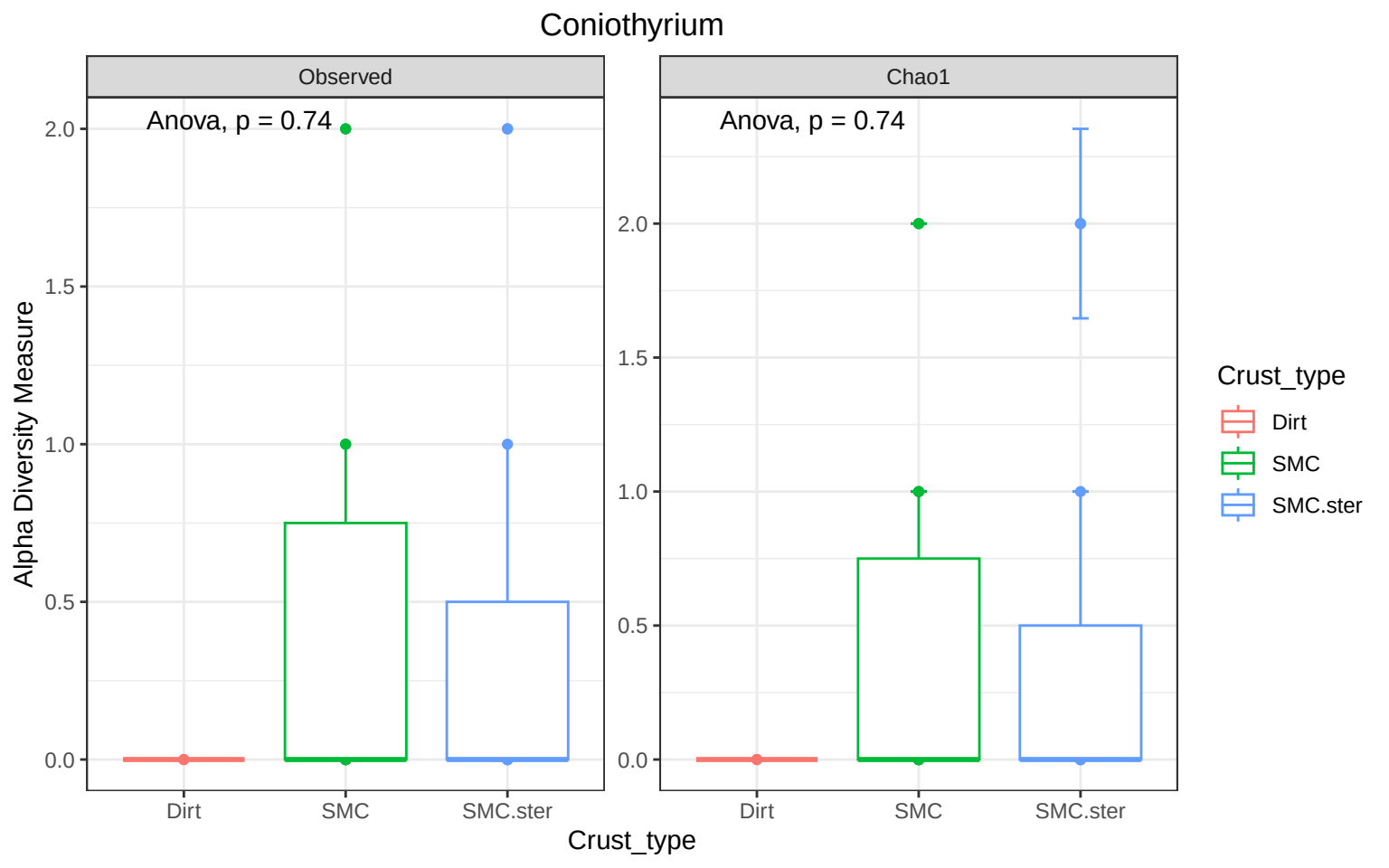

Neurospora
Observed
Chao1
Anova, p = 0.12
Anova, p = 0.093
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
4
5

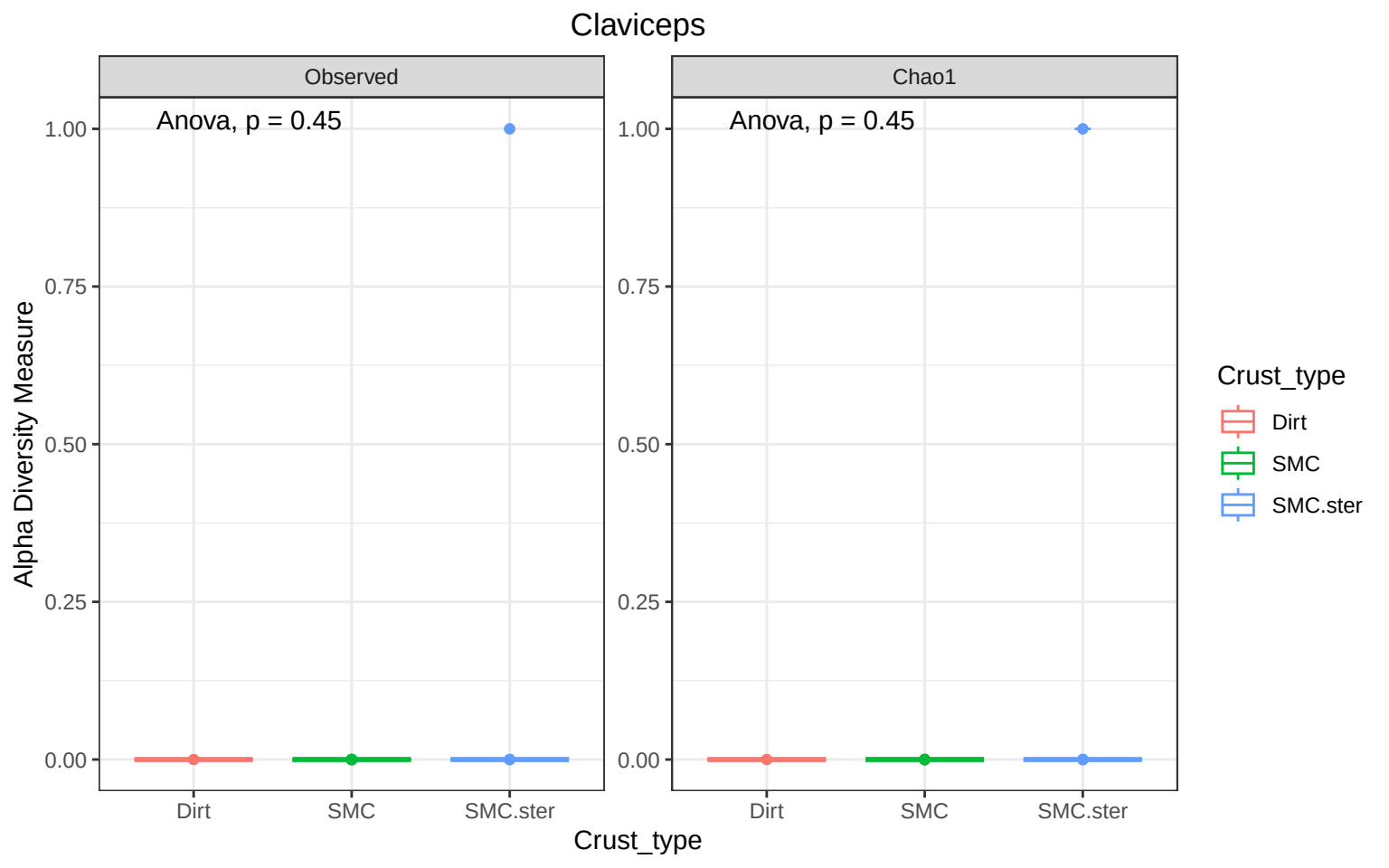

Acarospora
Observed
Chao1
Anova, p = 0.68
Anova, p = 0.62
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
5
4
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

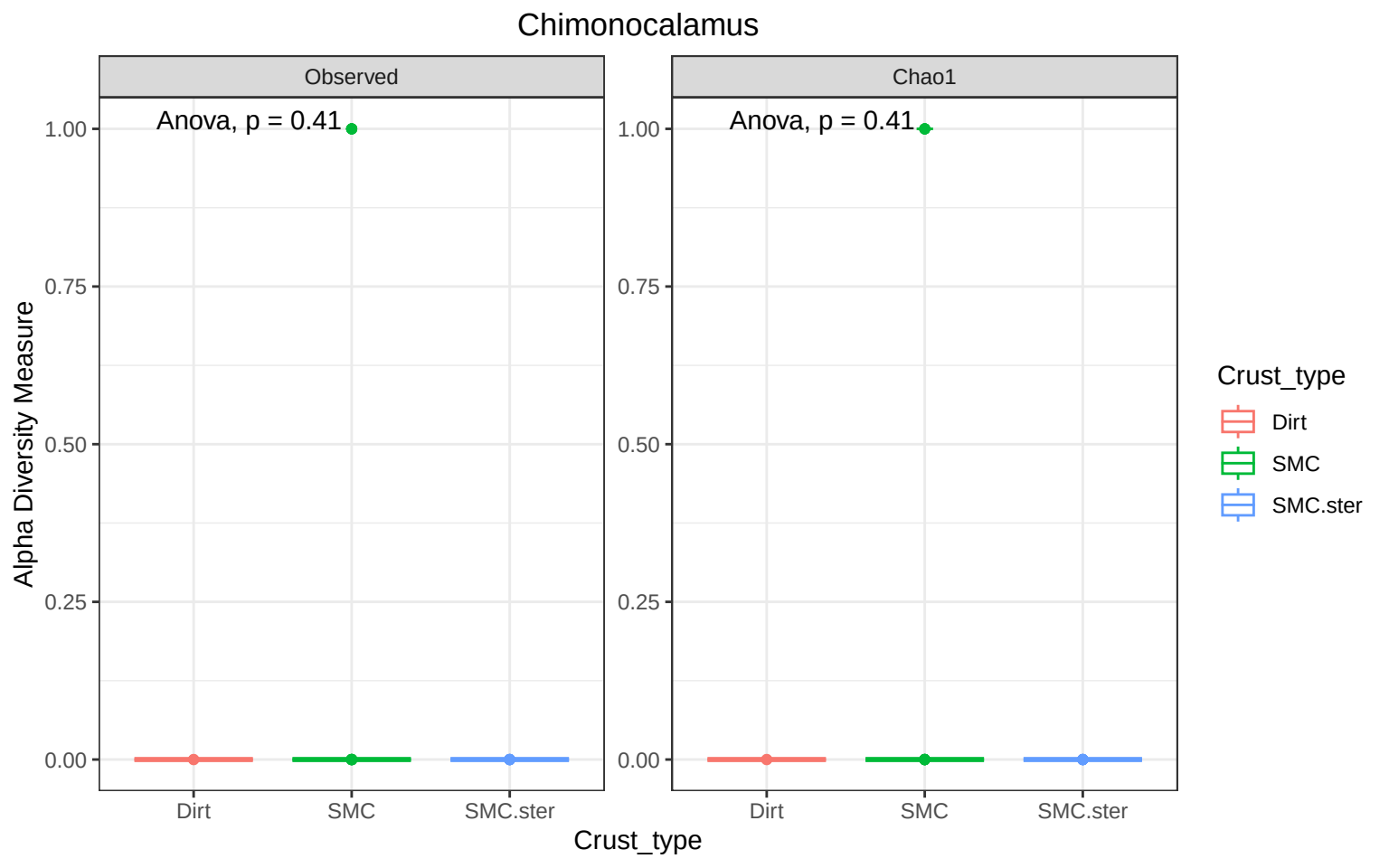

Periconia
Observed
Chao1
Anova, p = 0.43
Anova, p = 0.43
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

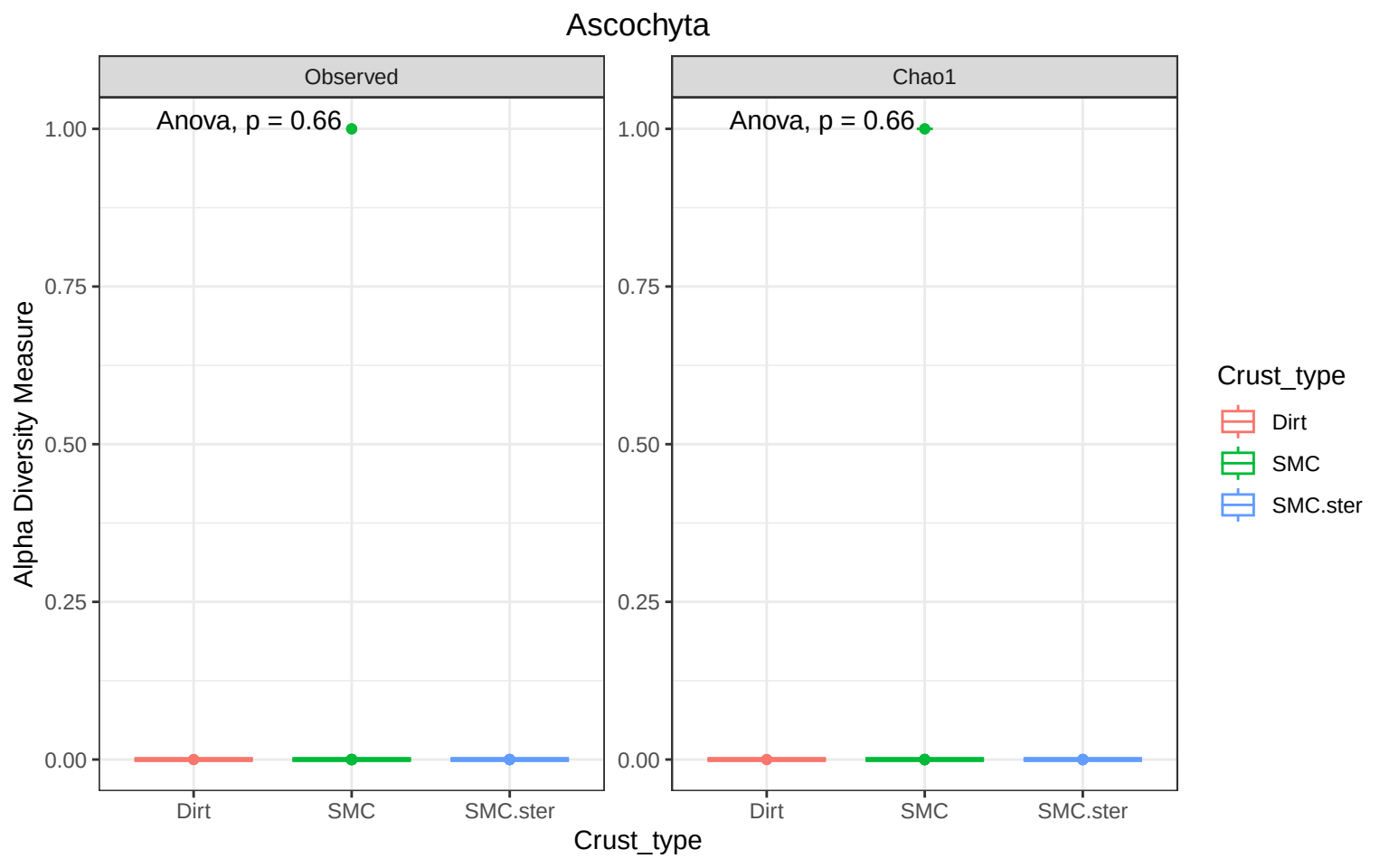

Phallus
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

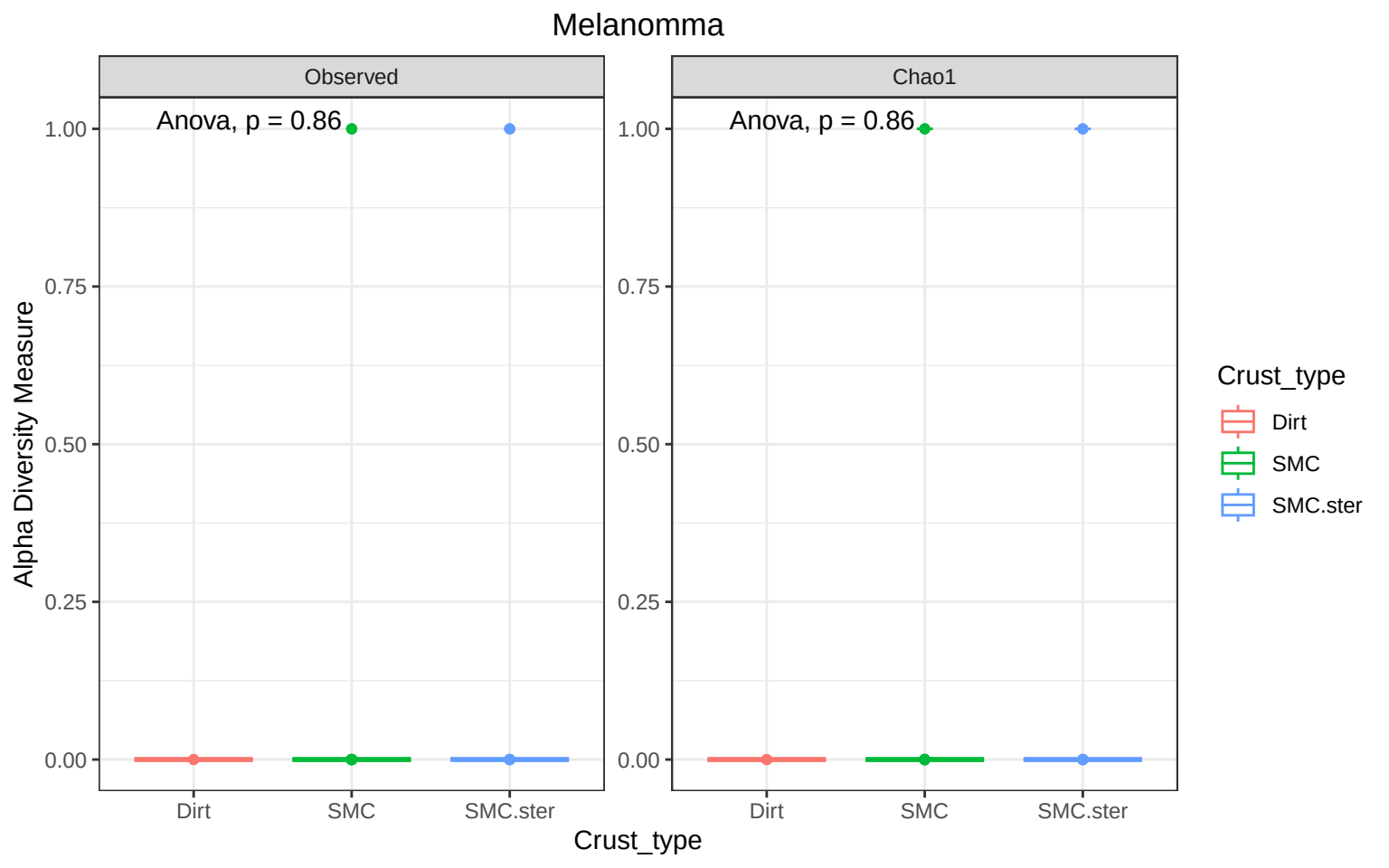

Talaromyces
Observed
Chao1
Anova, p = 0.41
Anova, p = 0.39
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
5
4
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

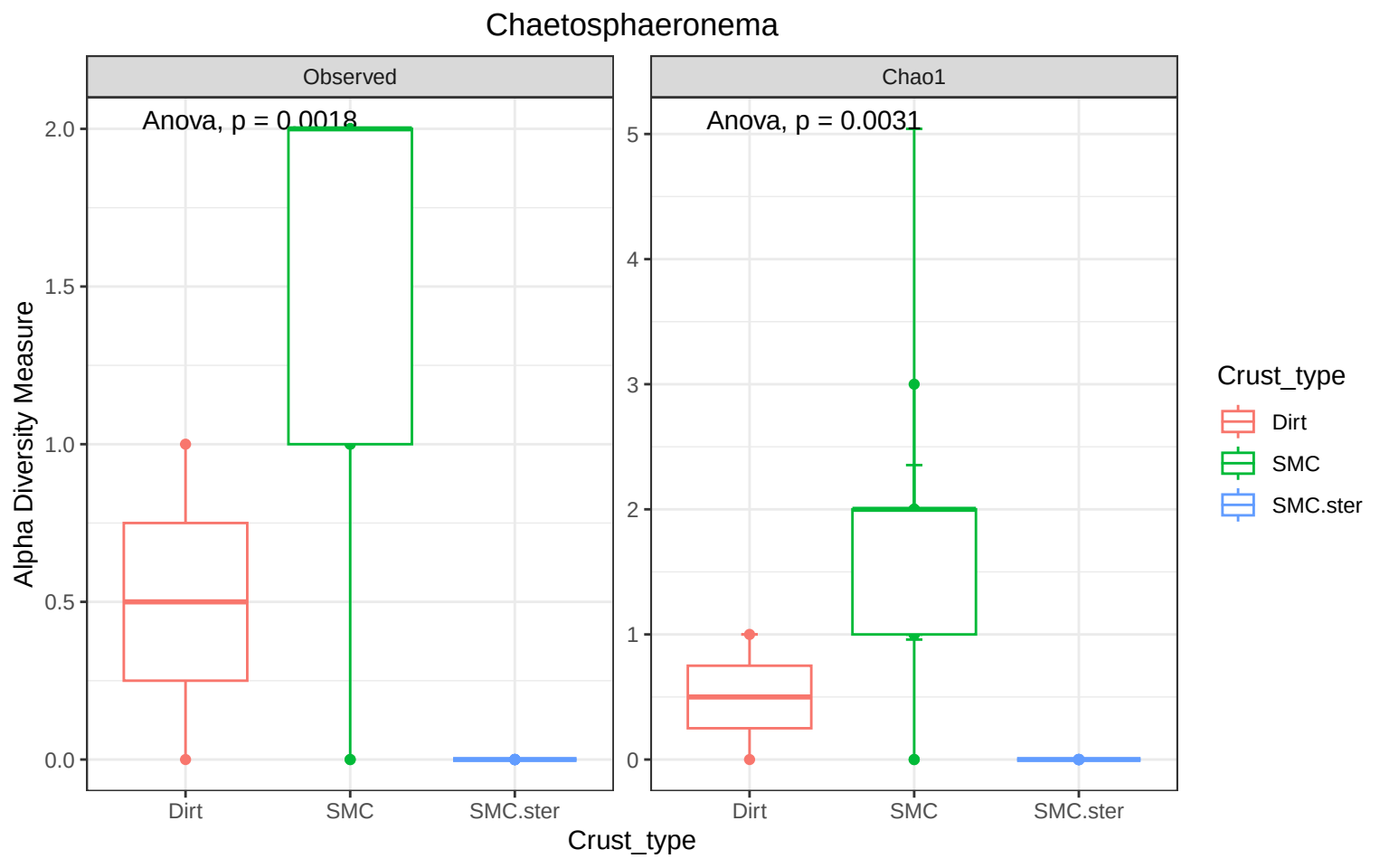

Coniothyrium
Observed
Chao1
Anova, p = 0.74
Anova, p = 0.74
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

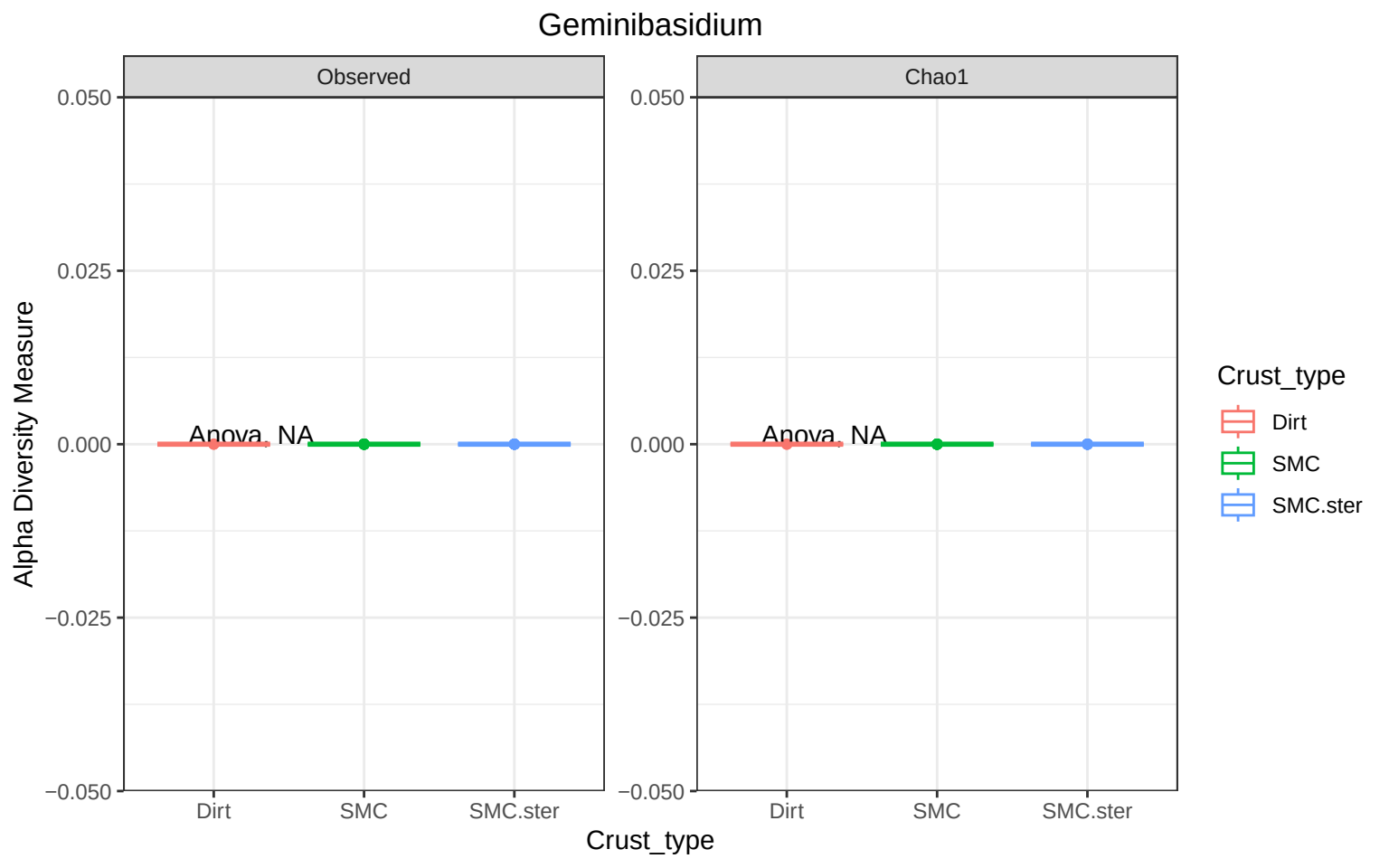

Claviceps
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

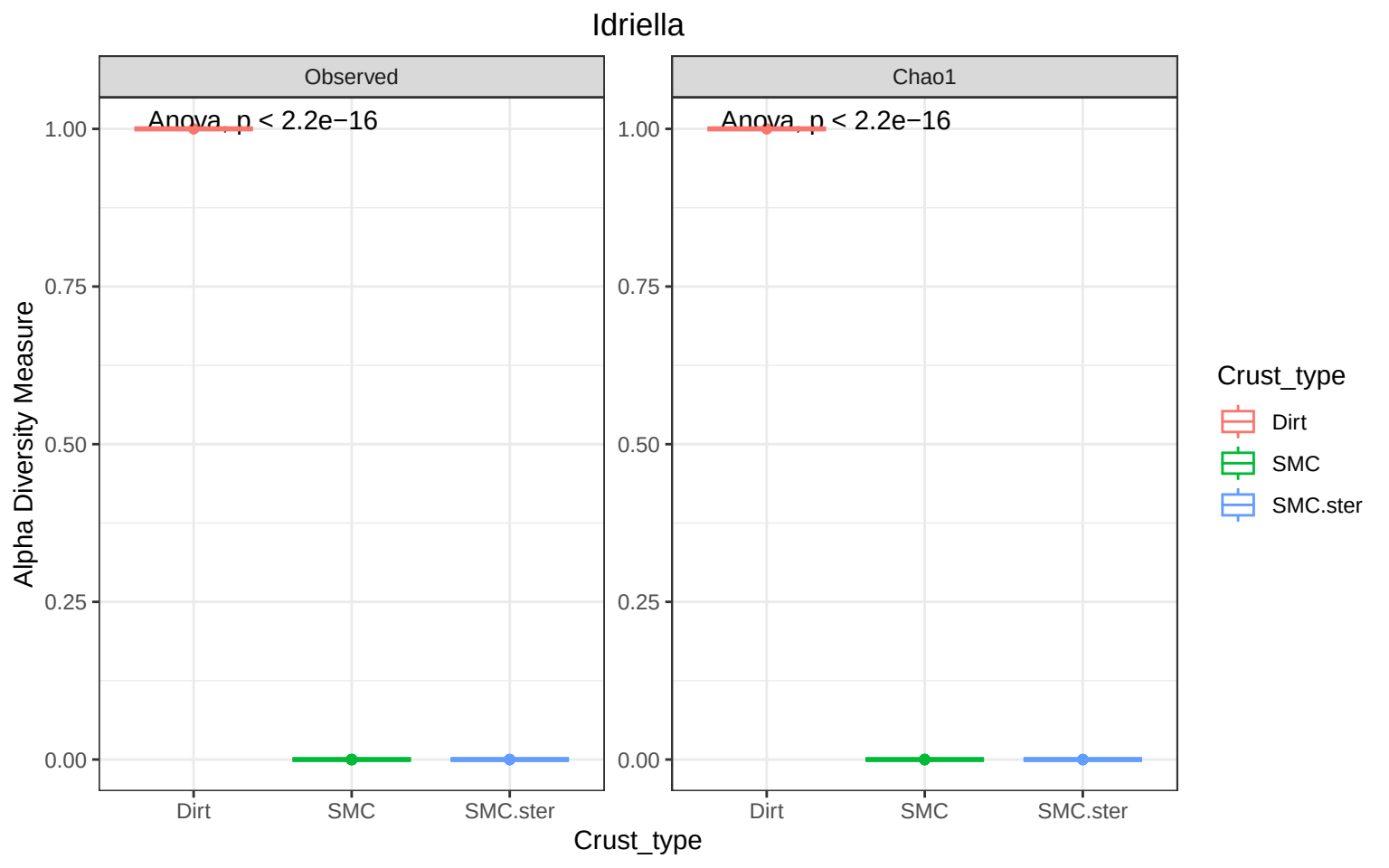

Chimonocalamus
Observed
Chao1
Anova, p = 0.41
Anova, p = 0.41
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

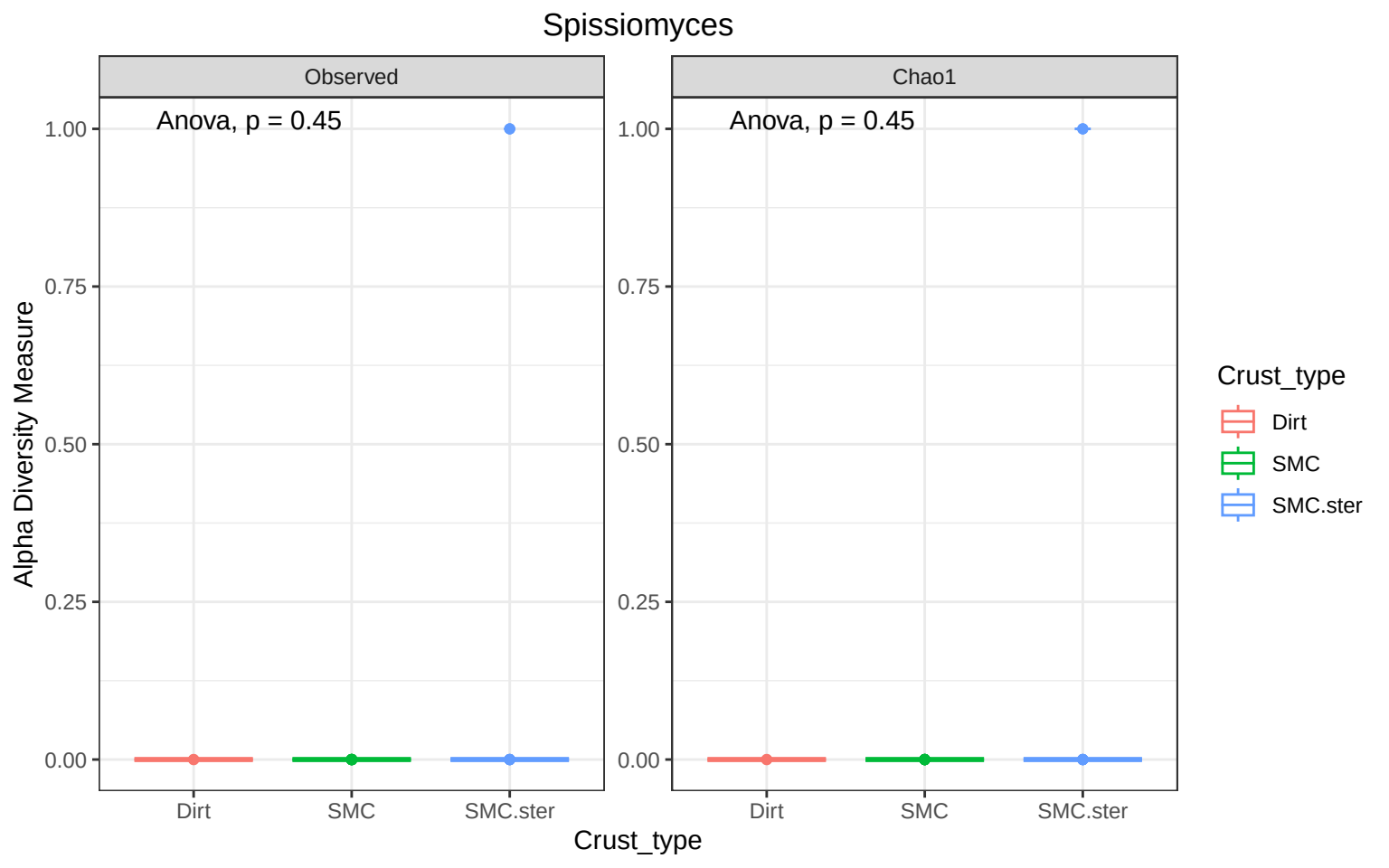

Ascochyta
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

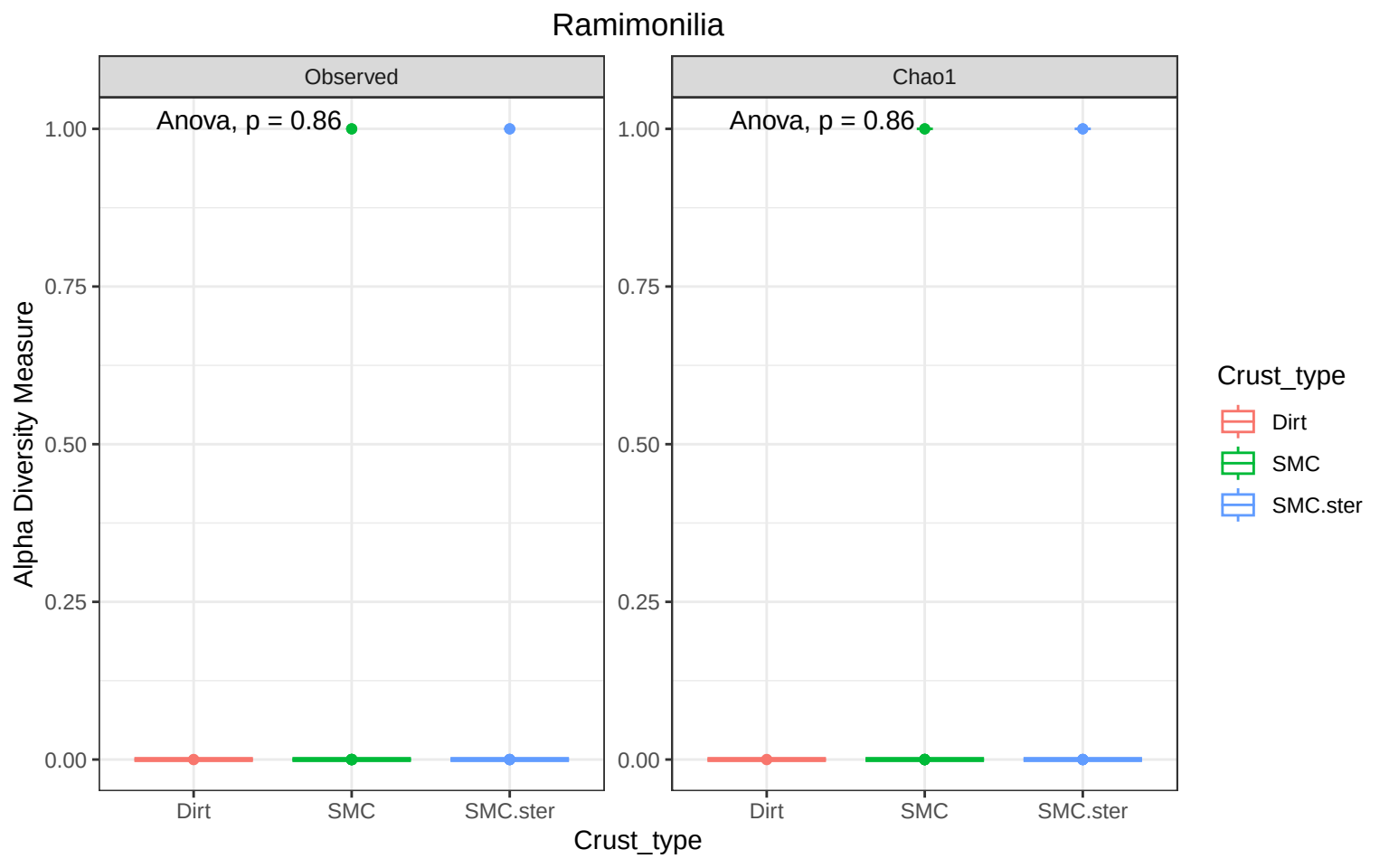

Melanomma
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster


Chaetosphaeronema
Observed
Chao1
Anova, p = 0.0018
Anova, p = 0.0031
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
5
4
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

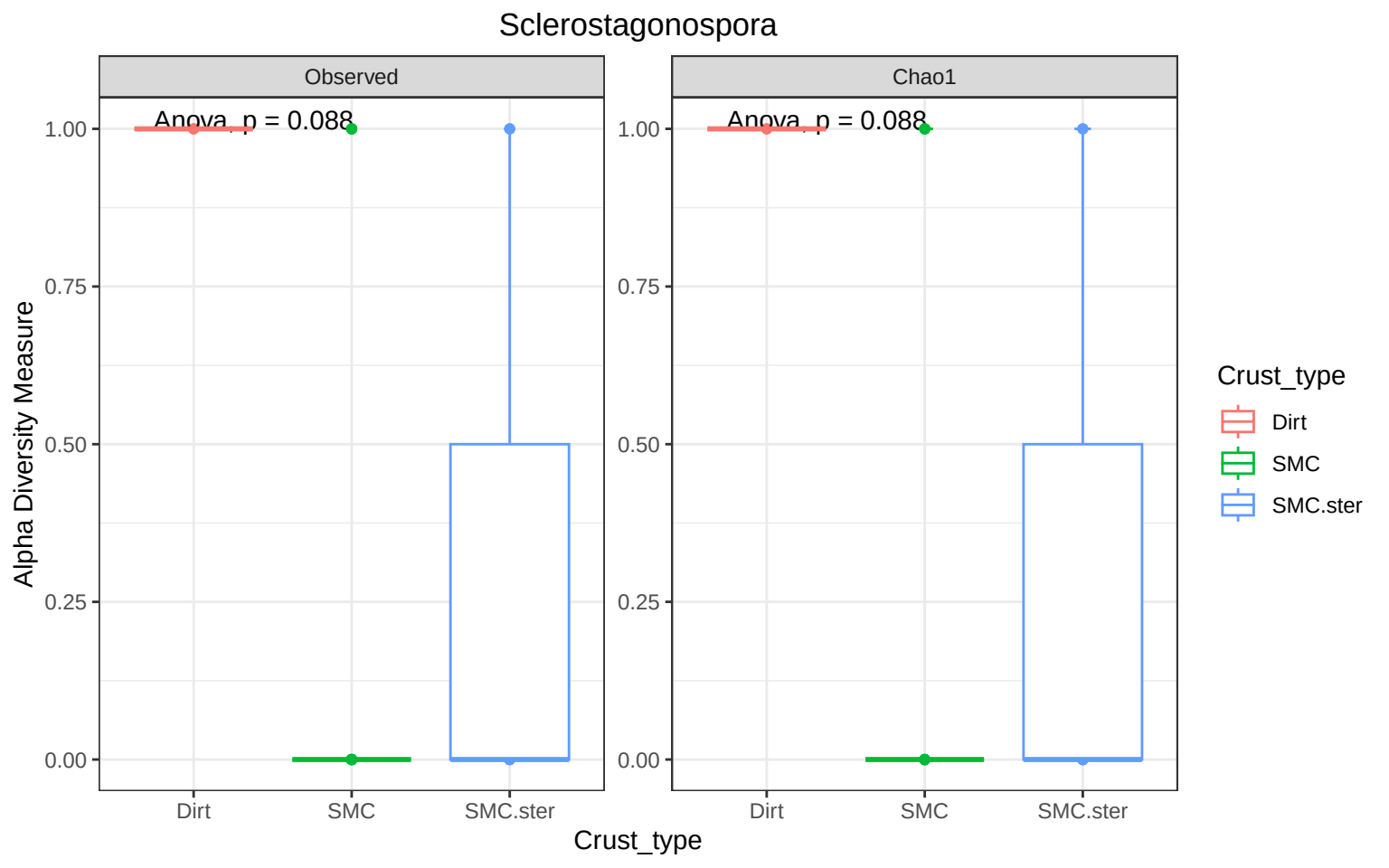

Geminibasidium
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

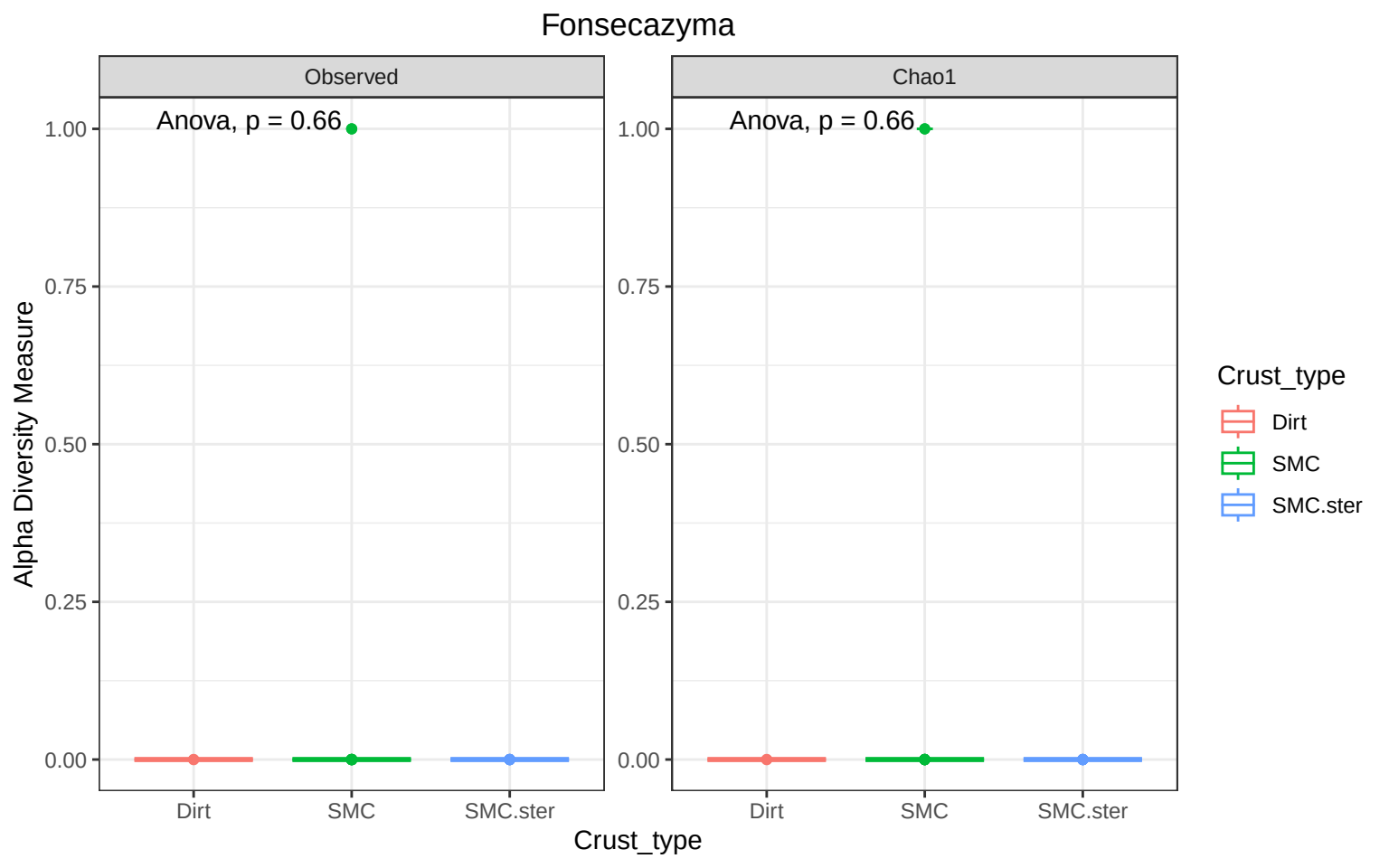

Idriella
Observed
Chao1
Anova, p < 2.2e−16
Anova, p < 2.2e−16
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

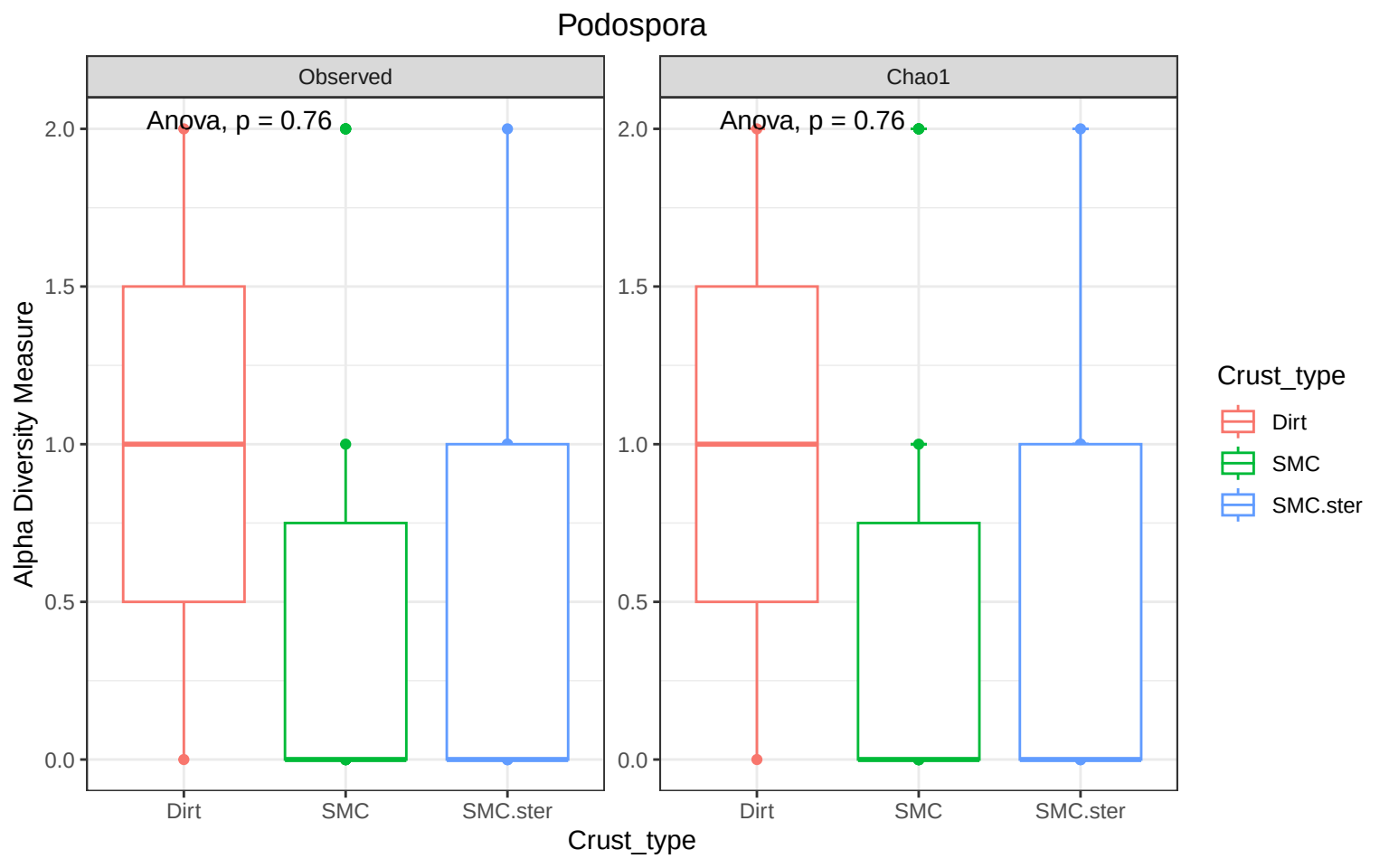

Spissiomyces
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

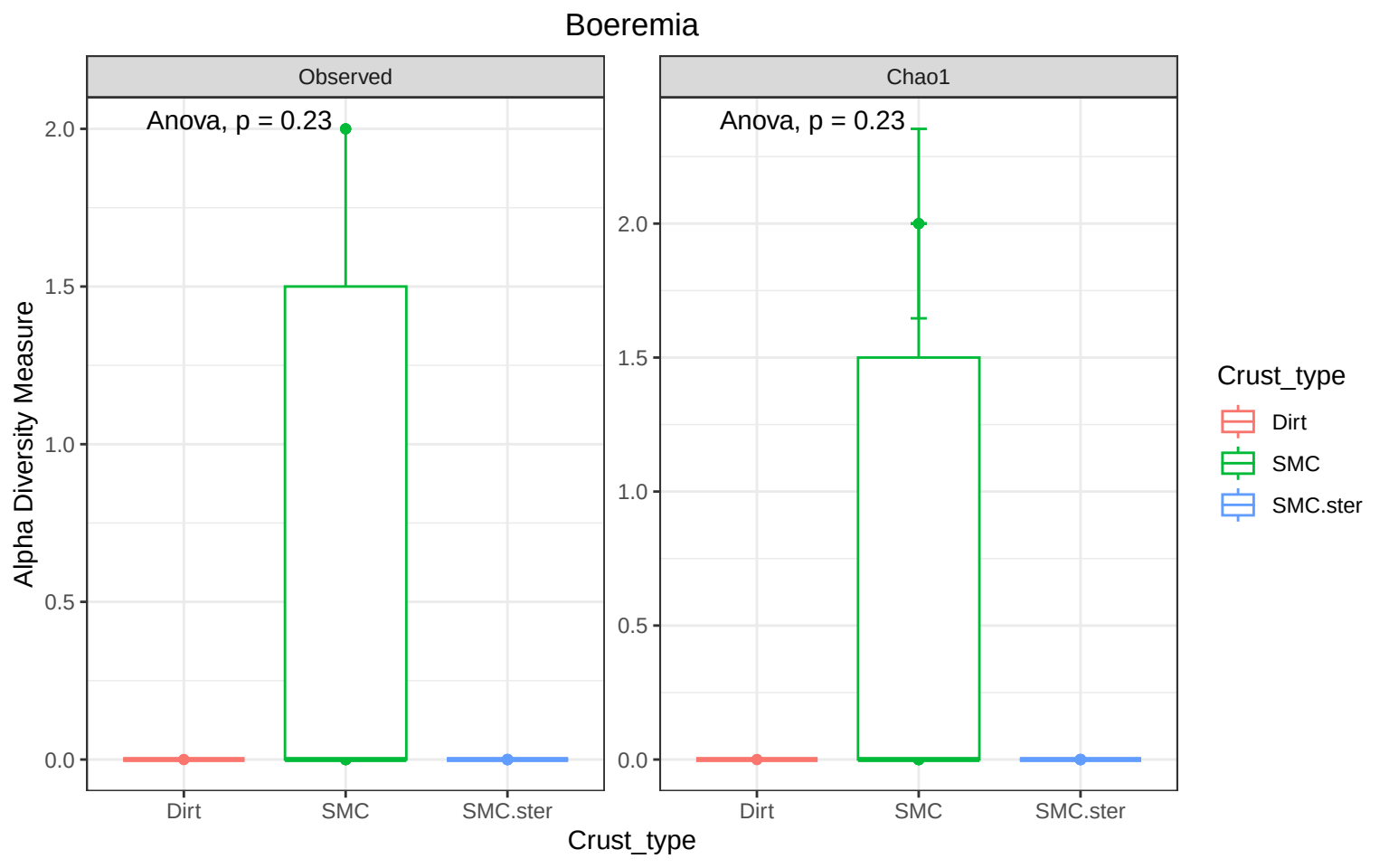

Ramimonilia
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

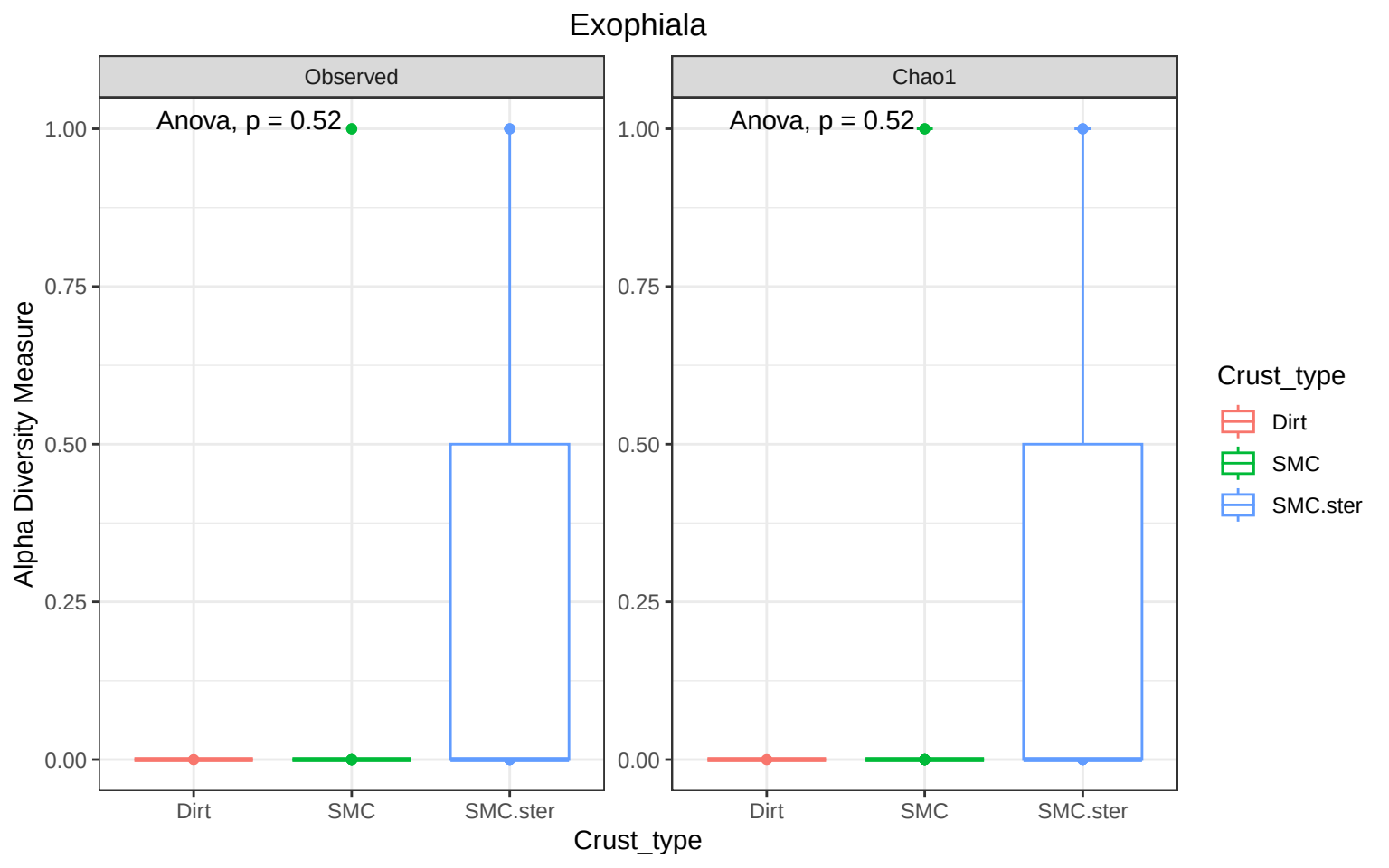
Hazslinszkyomyces
Observed
Chao1
Anova, p = 0.073
Anova, p = 0.073
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

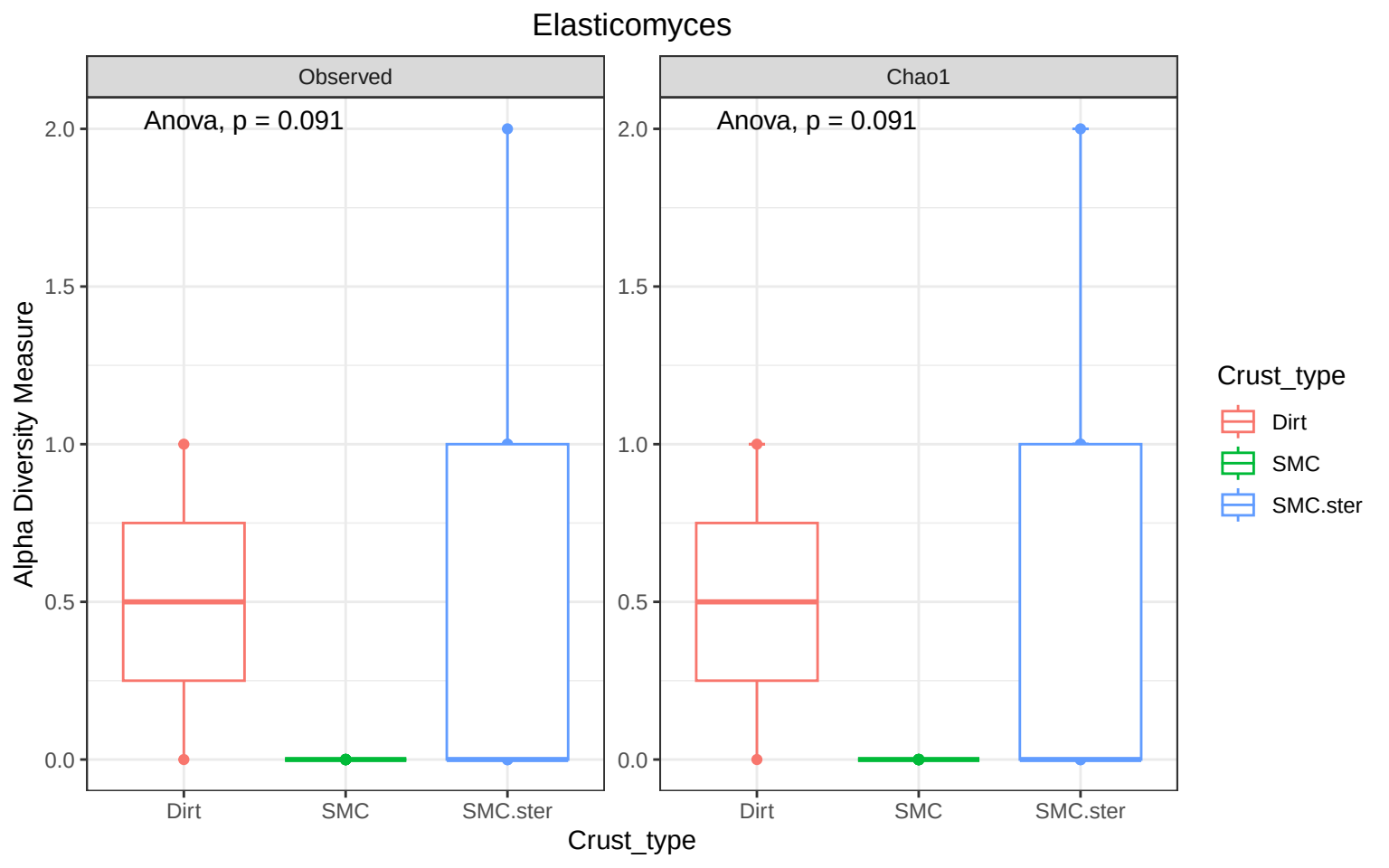

Sclerostagonospora
Observed
Chao1
Anova, p = 0.088
Anova, p = 0.088
Alpha Diversity Measure
1.00
0.75
0.50
0.25
0.00
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

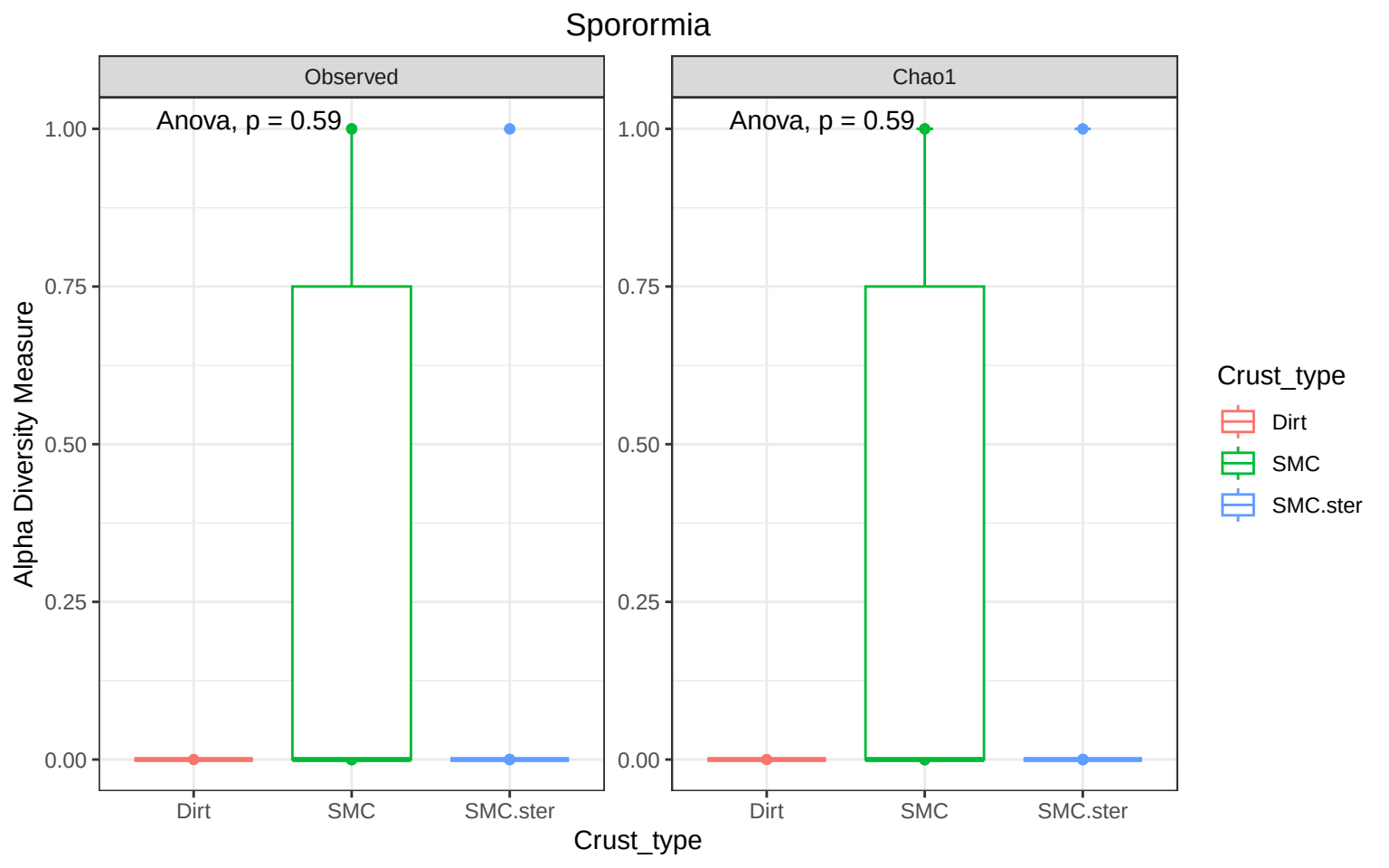

Fonsecazyma
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

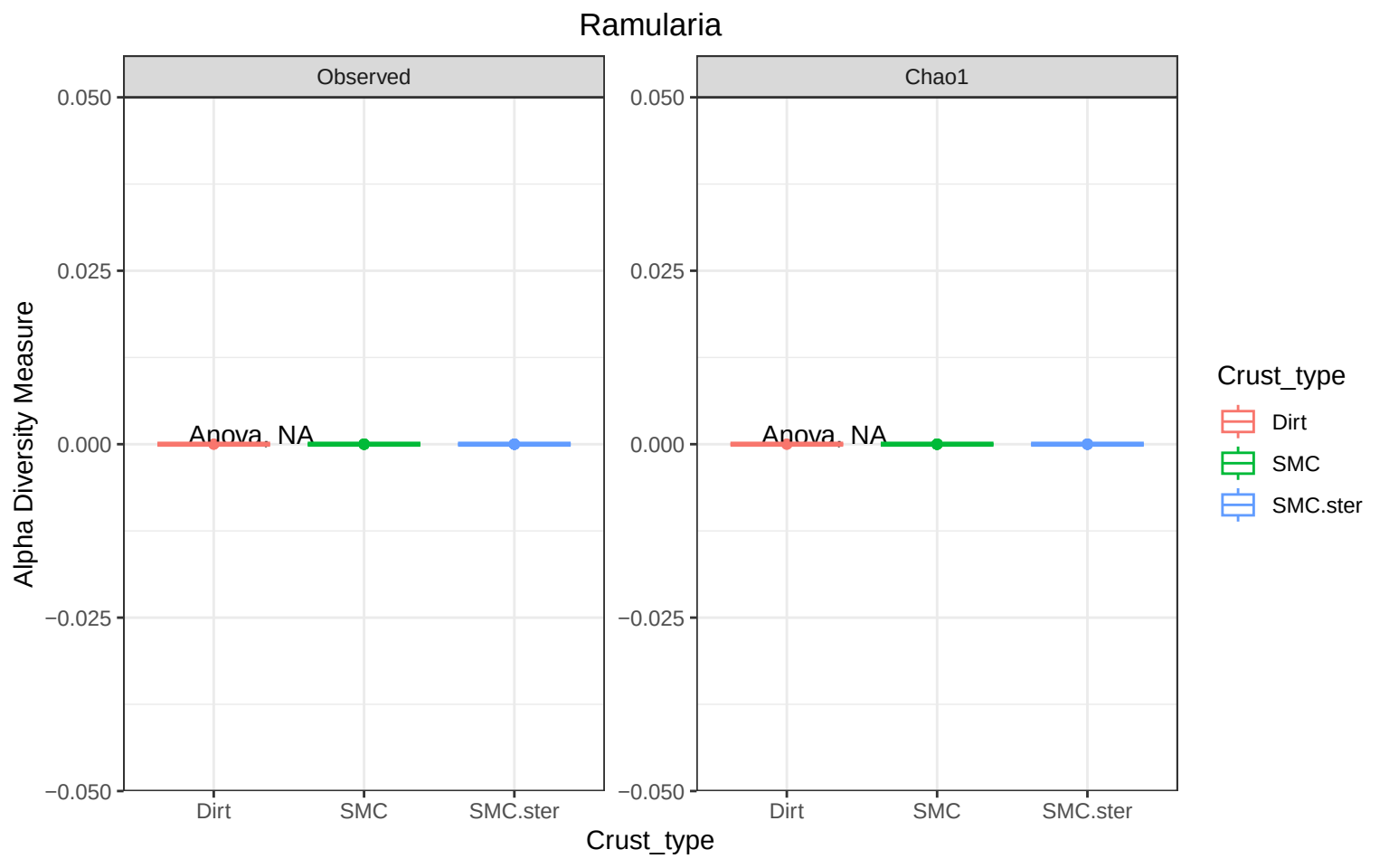

Podospora
Observed
Chao1
Anova, p = 0.76
Anova, p = 0.76
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

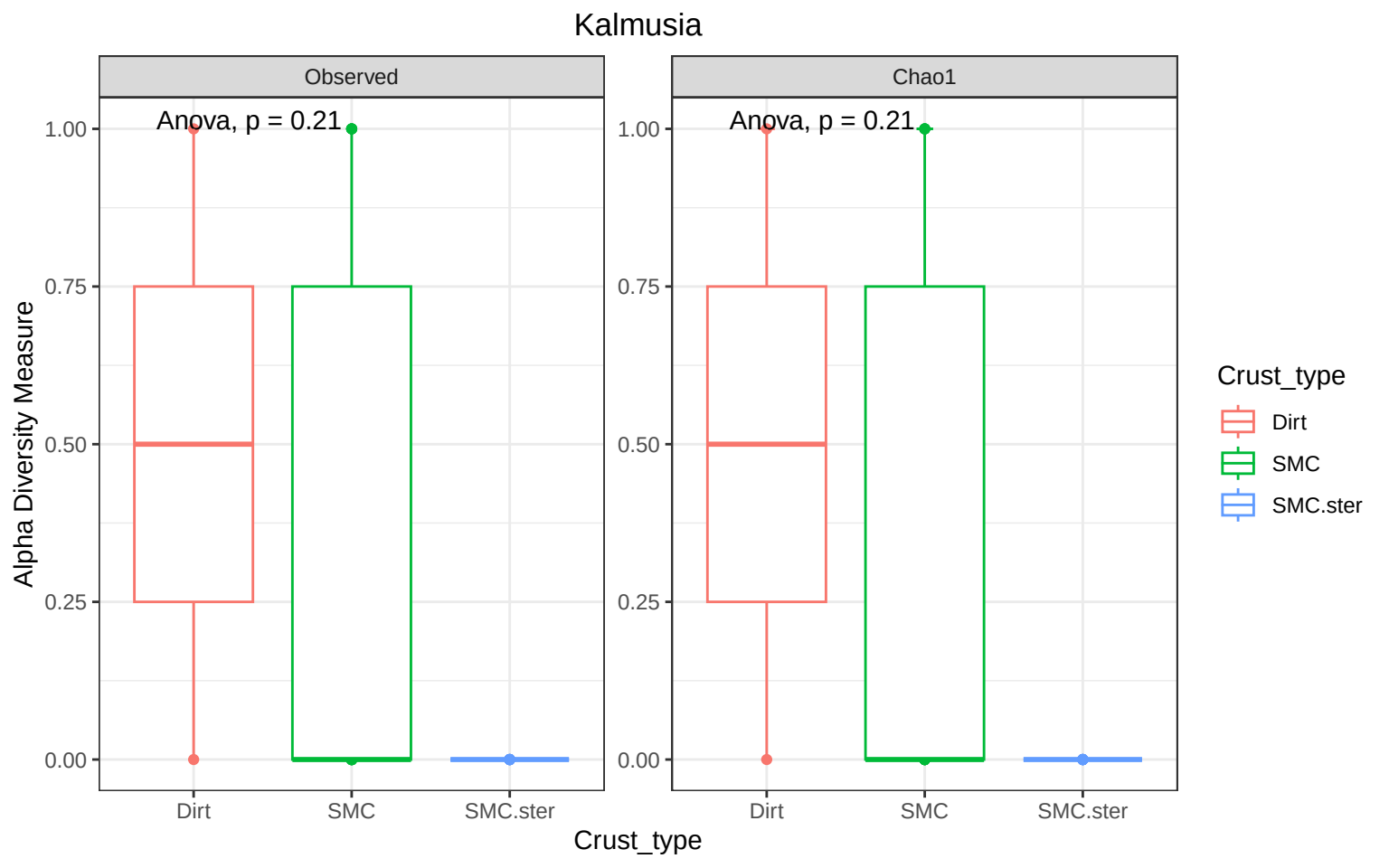

Boeremia
Observed
Chao1
Anova, p = 0.23
Anova, p = 0.23
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

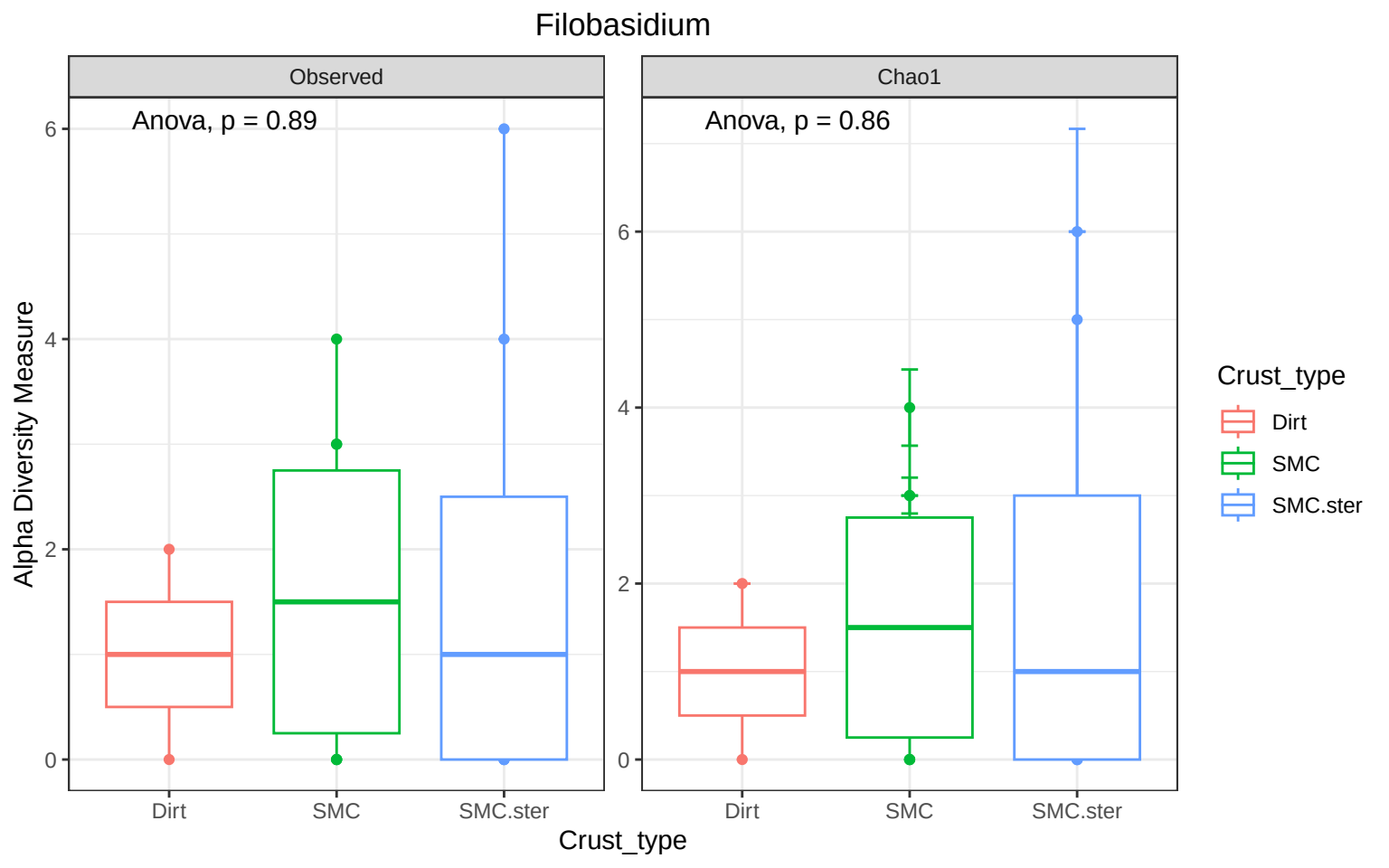

Exophiala
Observed
Chao1
Anova, p = 0.52
Anova, p = 0.52
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

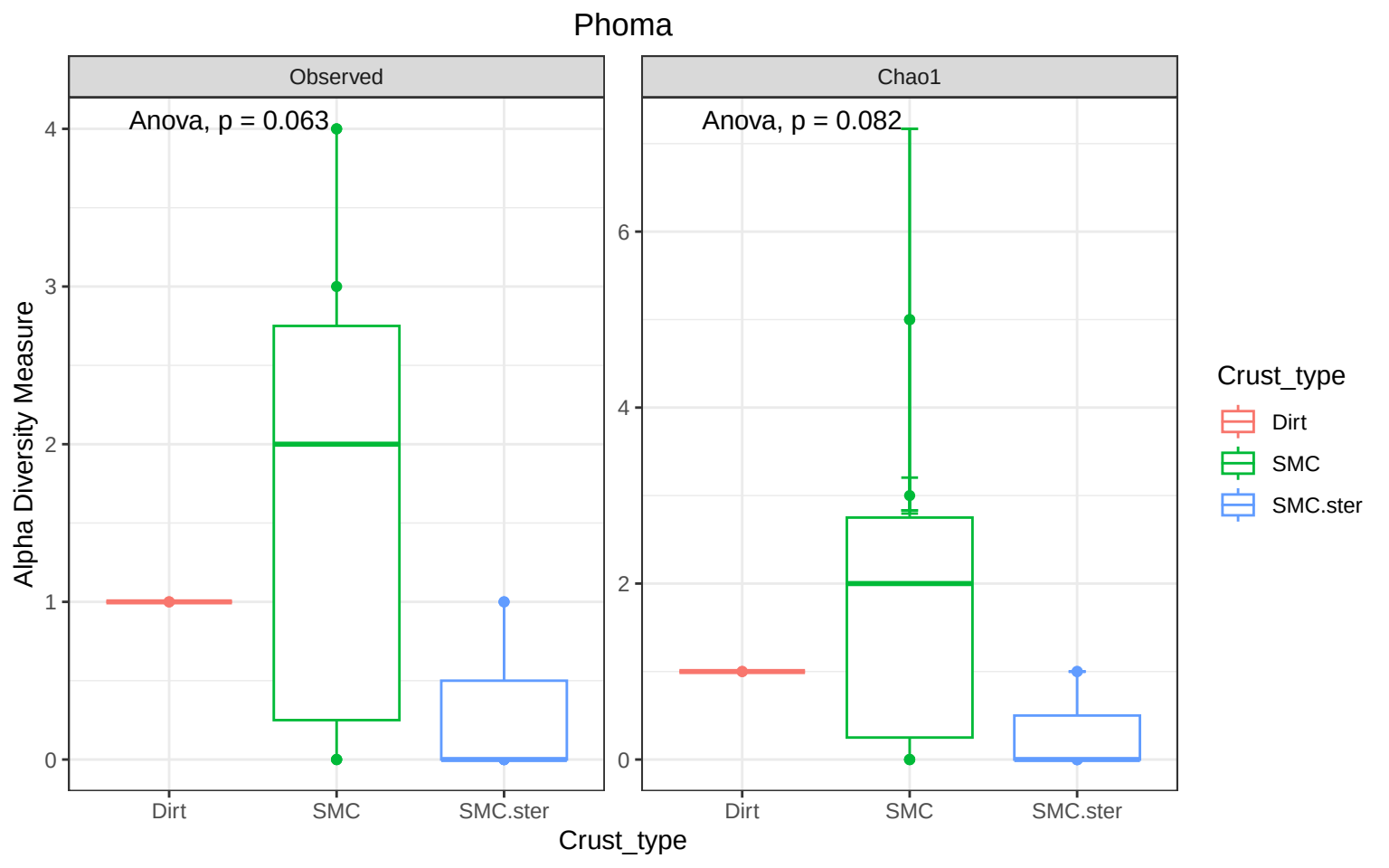

Elasticomyces
Observed
Chao1
Anova, p = 0.091
Anova, p = 0.091
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

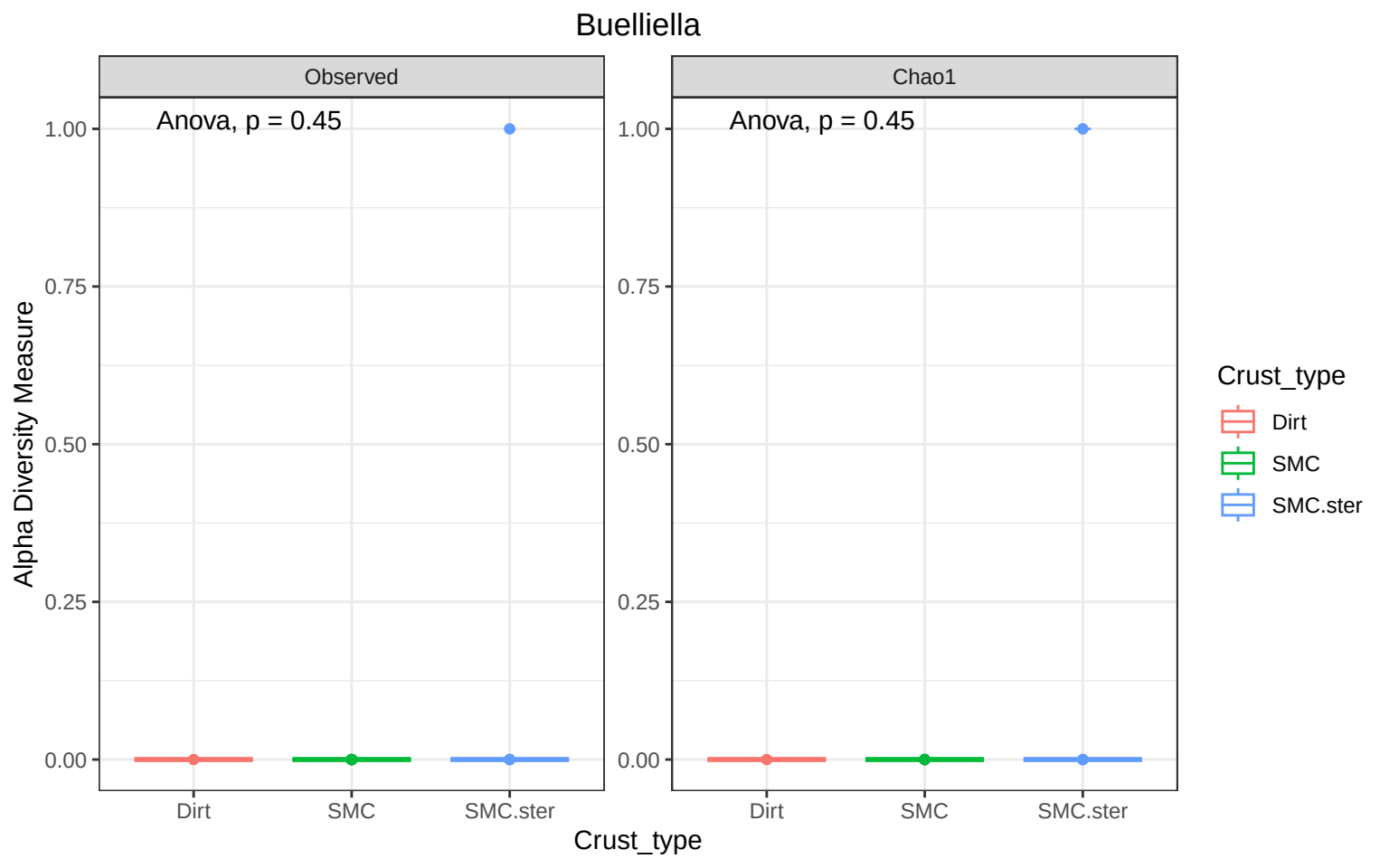

Sporormia
Observed
Chao1
Anova, p = 0.59
Anova, p = 0.59
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

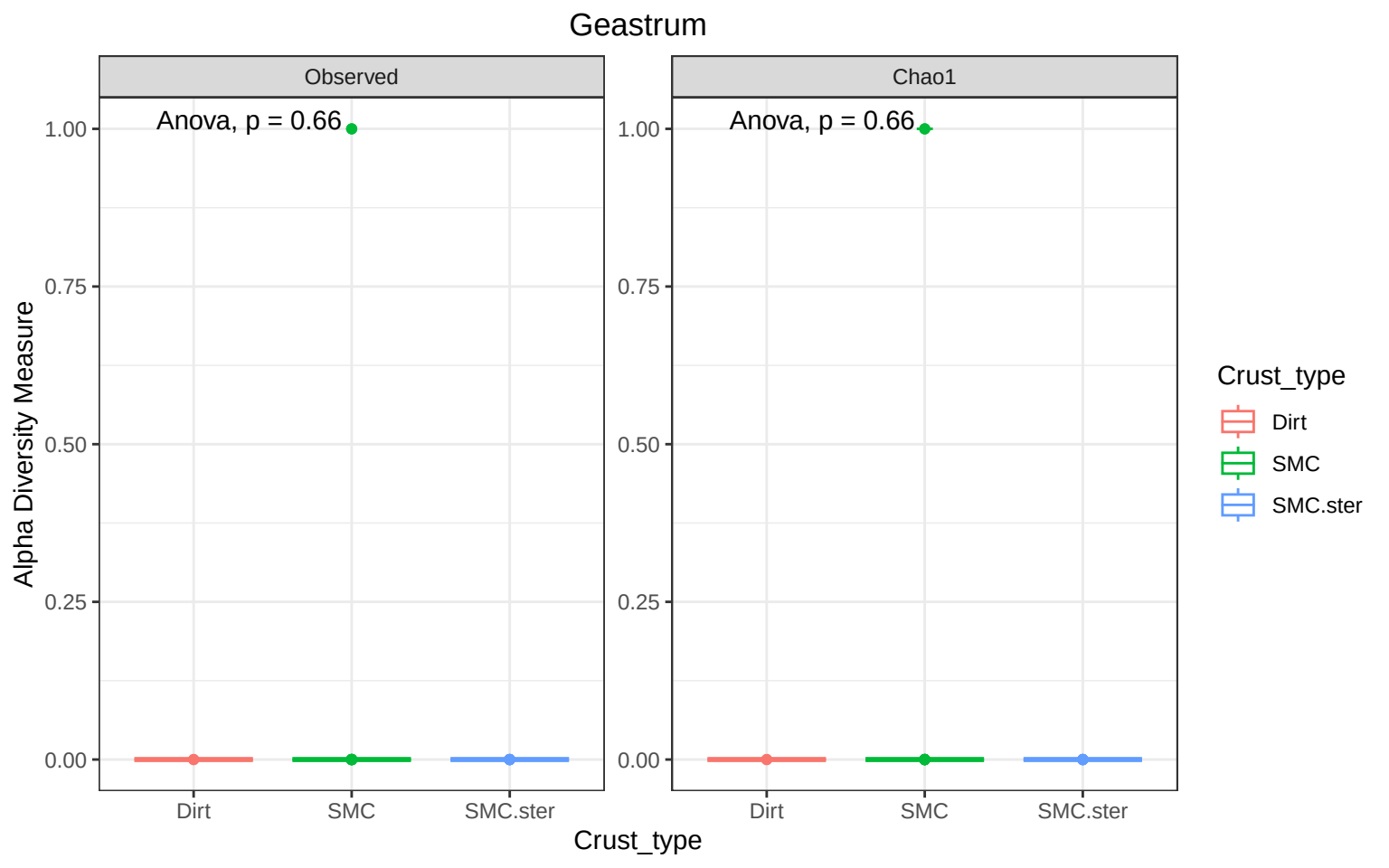

Ramularia
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

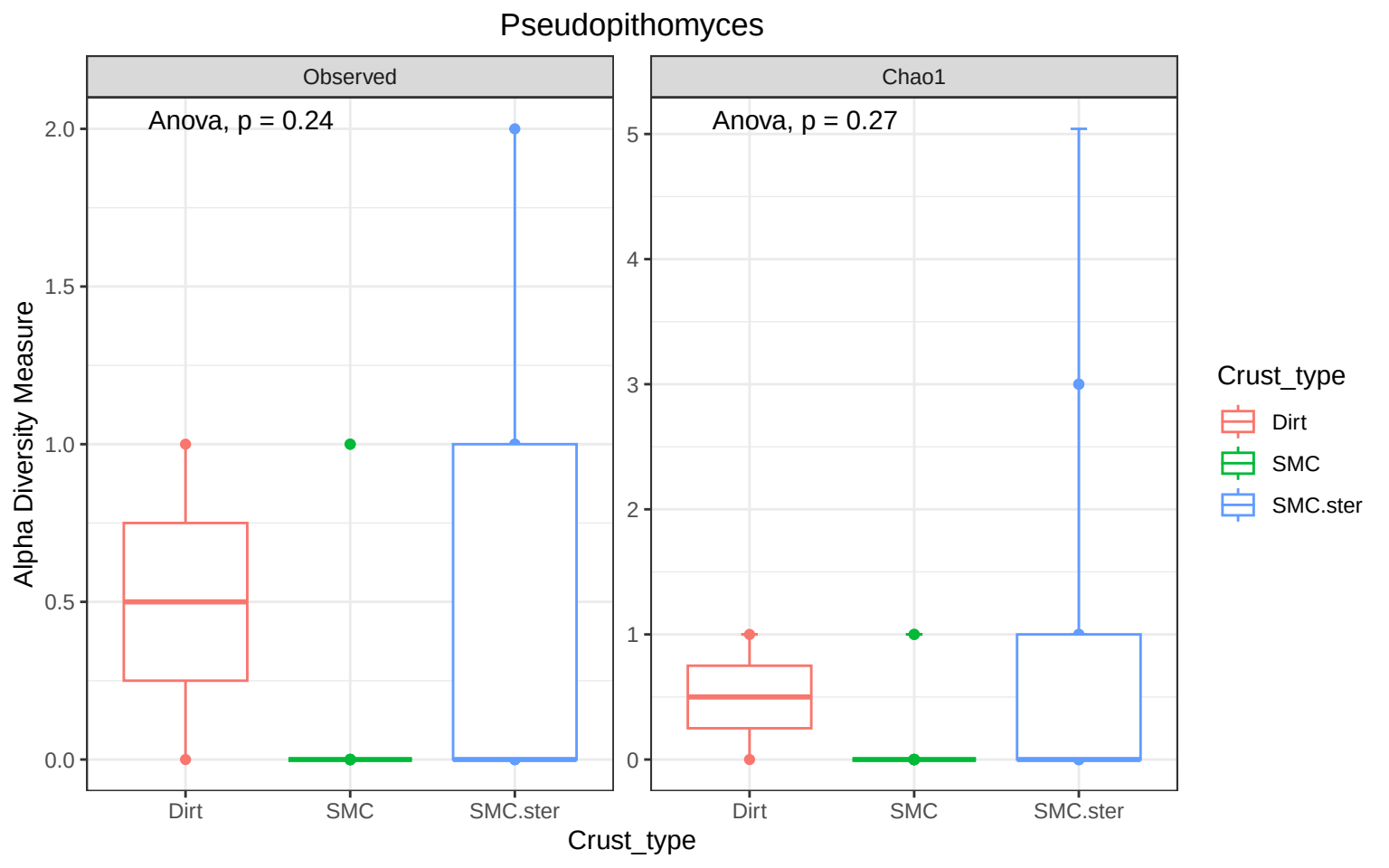

Kalmusia
Observed
Chao1
Anova, p = 0.21
Anova, p = 0.21
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

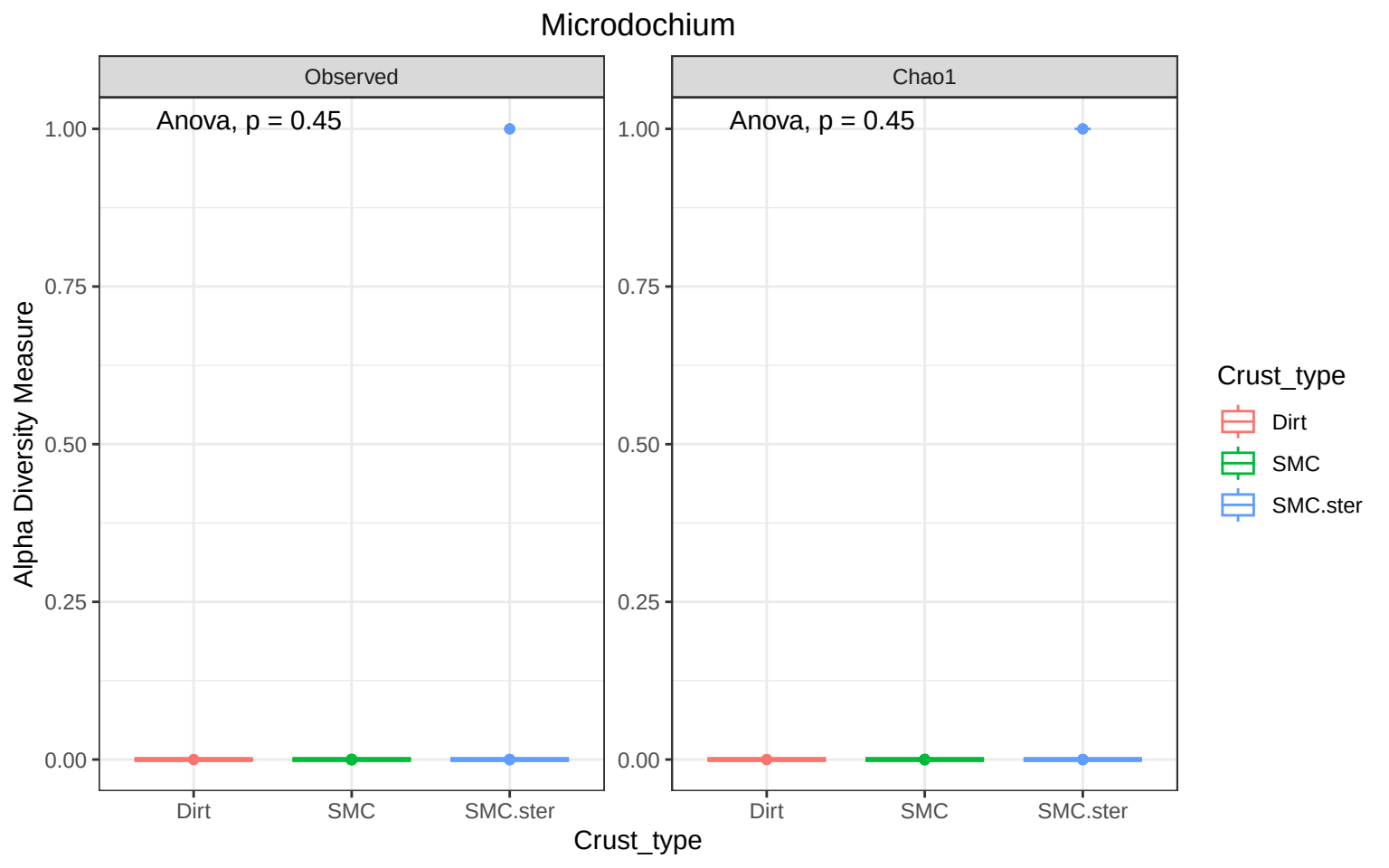

Filobasidium
Observed
Chao1
Anova, p = 0.89
Anova, p = 0.86
Alpha Diversity Measure
0
2
4
6
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

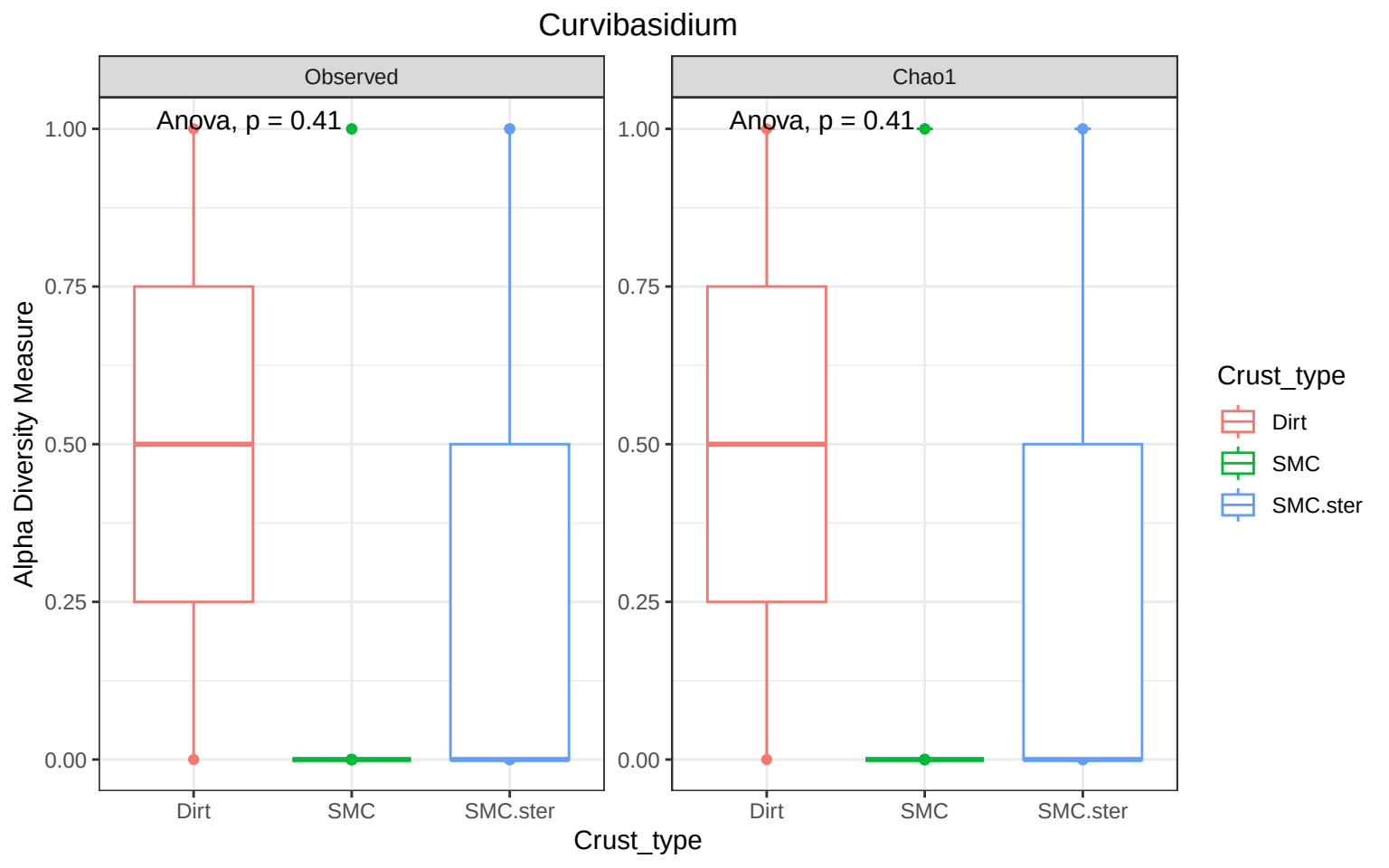

Phoma
Observed
Chao1
Anova, p = 0.063
Anova, p = 0.082
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
4
6

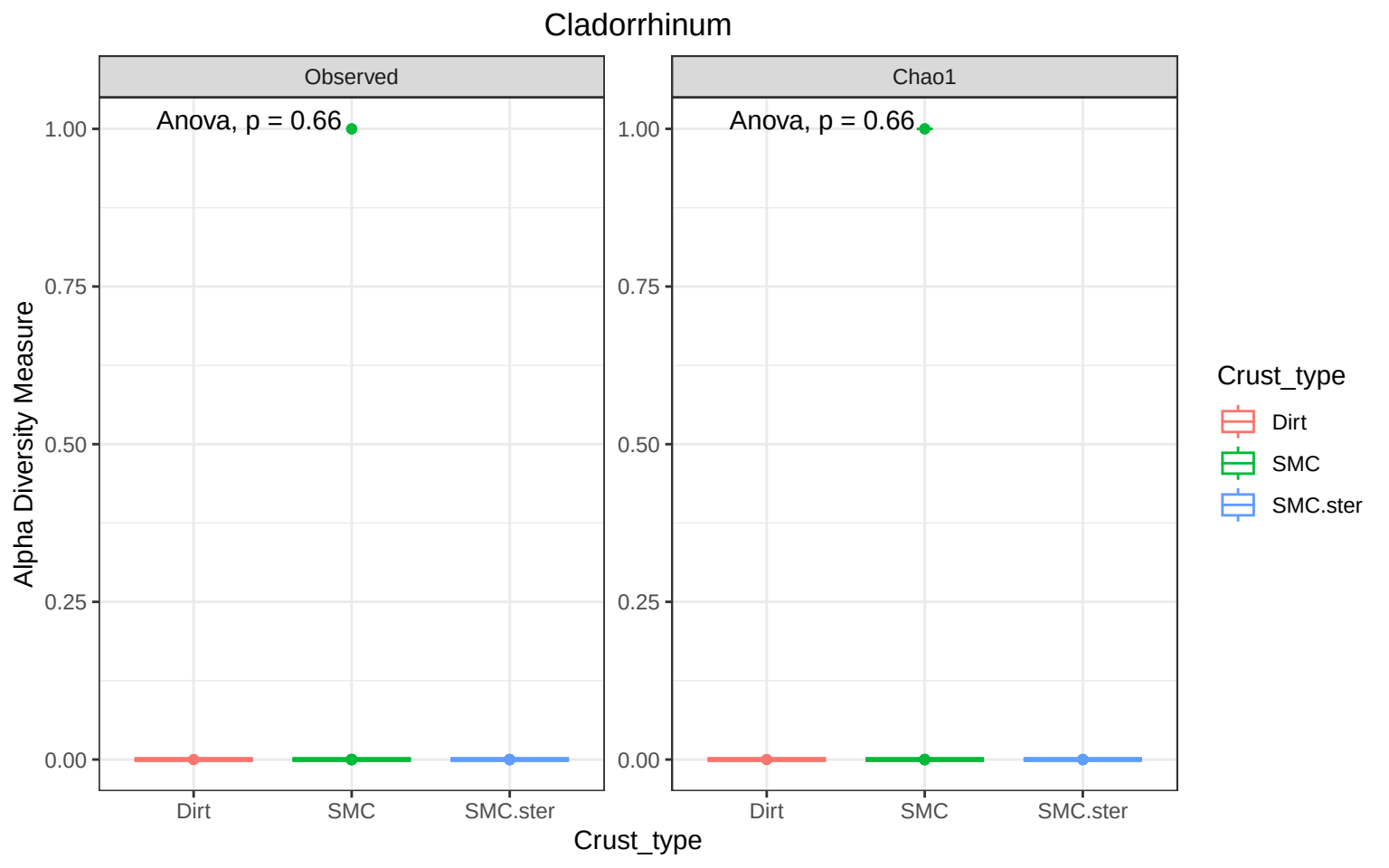

Buelliella
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

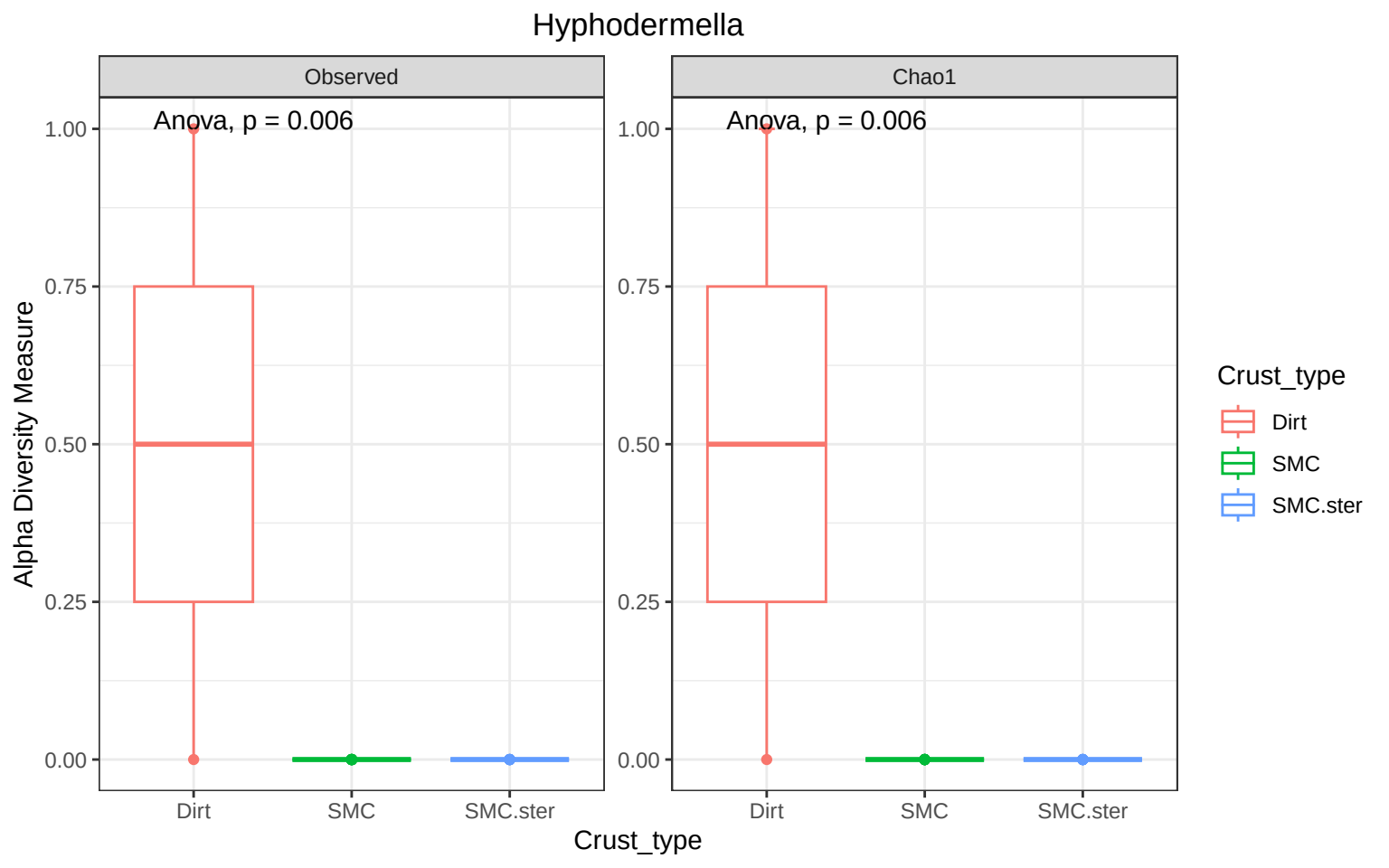

Geastrum
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

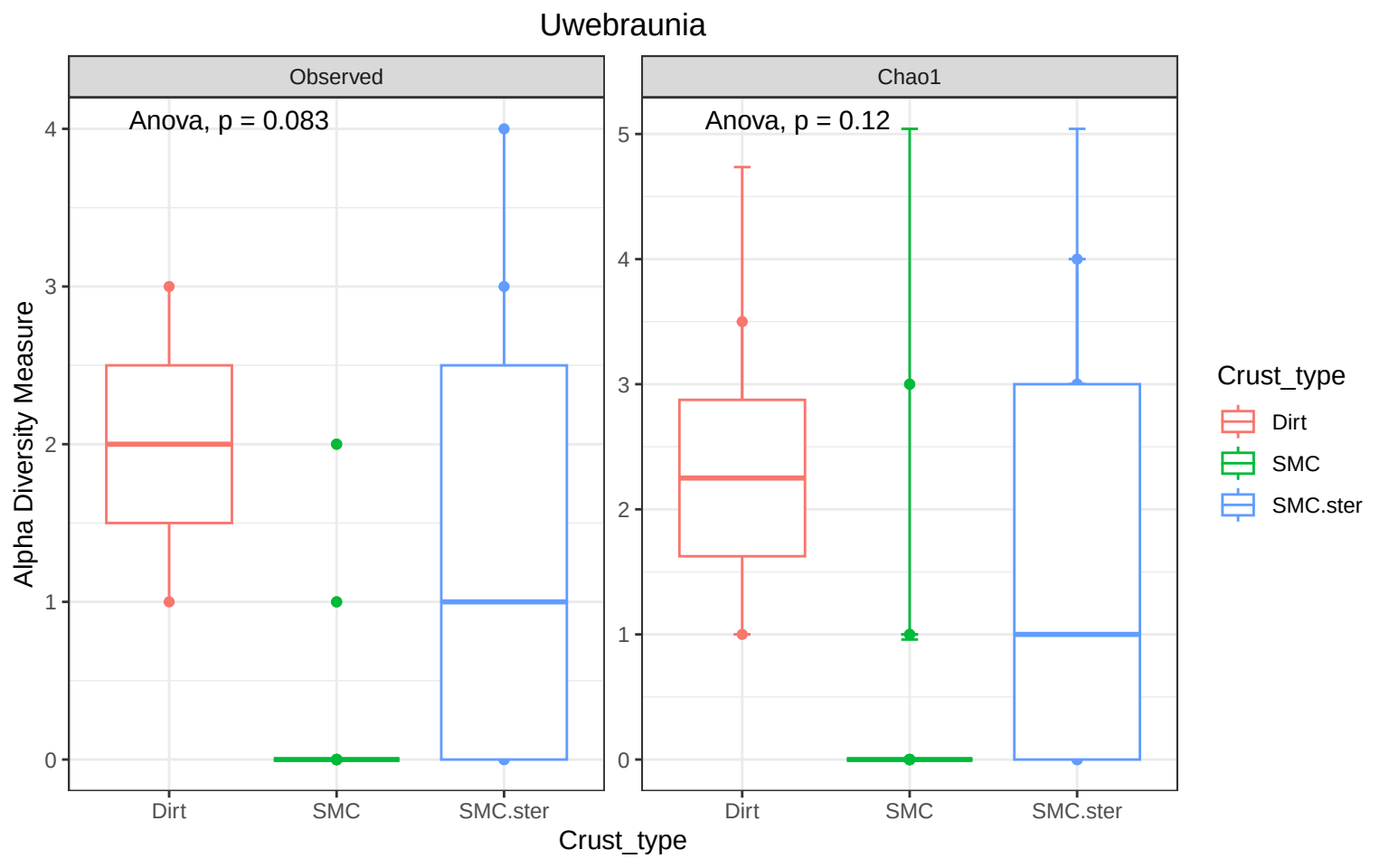

Pseudopithomyces
Observed
Chao1
Anova, p = 0.24
Anova, p = 0.27
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
5
4
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

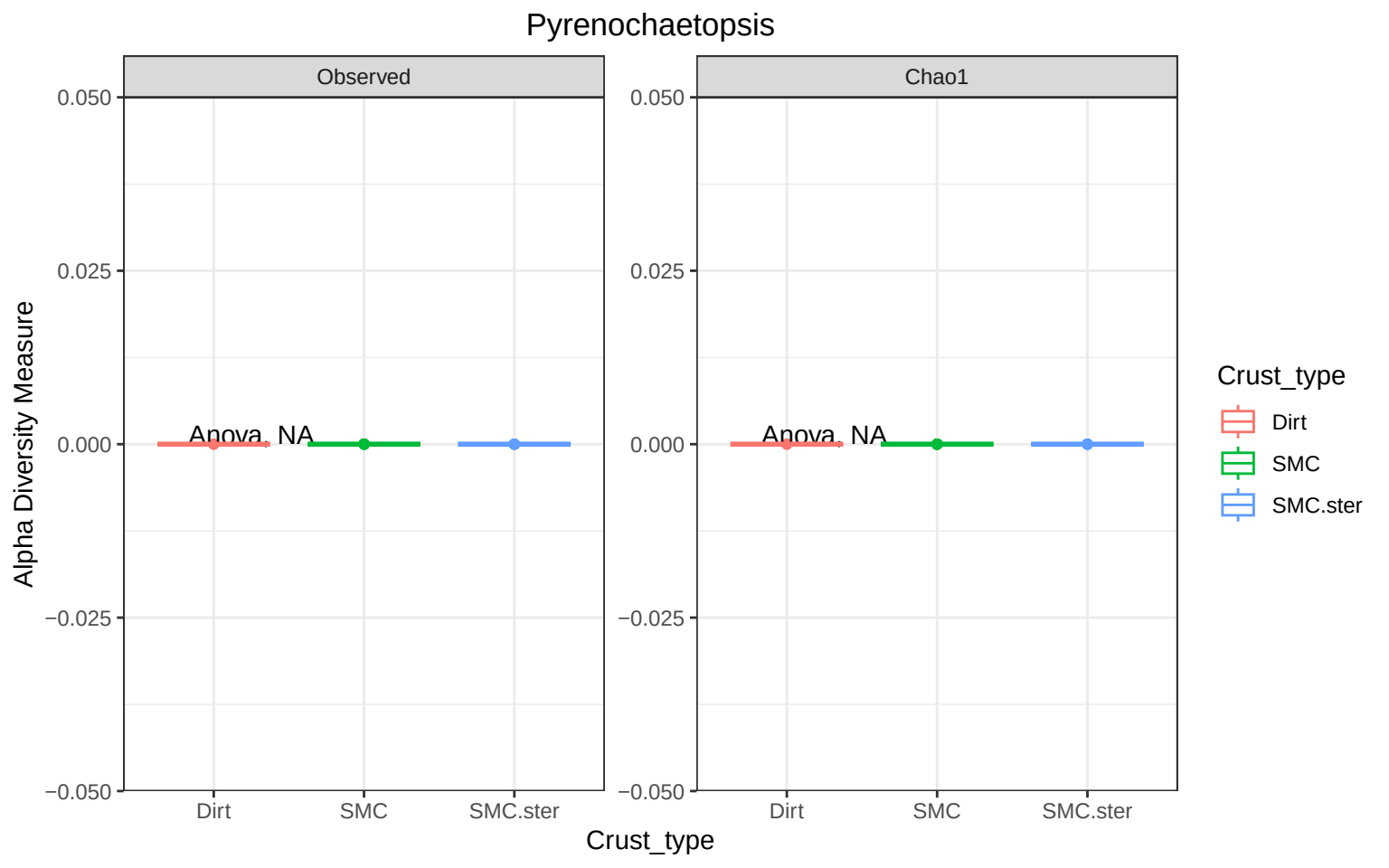

Microdochium
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

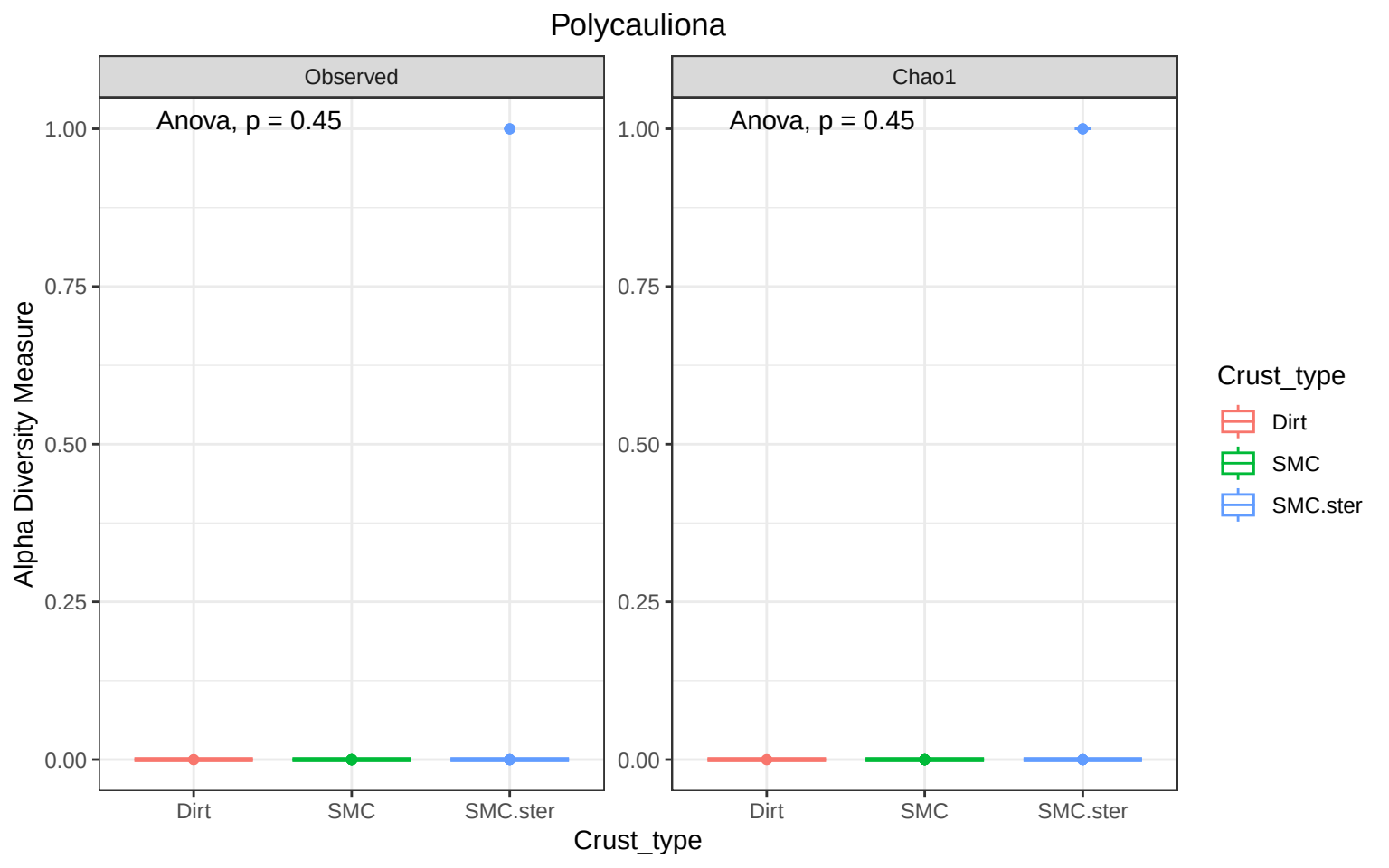

Curvibasidium
Observed
Chao1
Anova, p = 0.41
Anova, p = 0.41
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

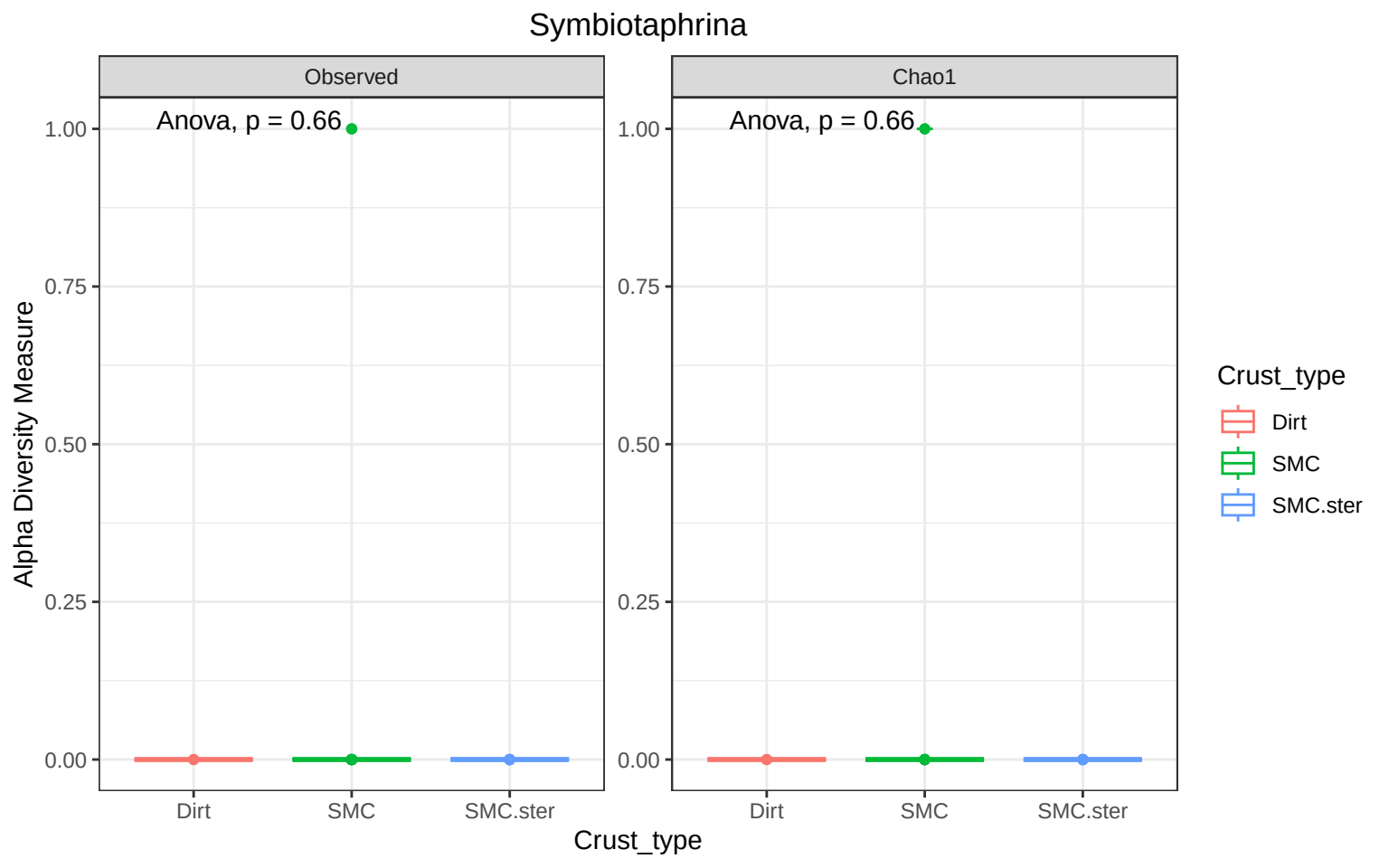

Cladorrhinum
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

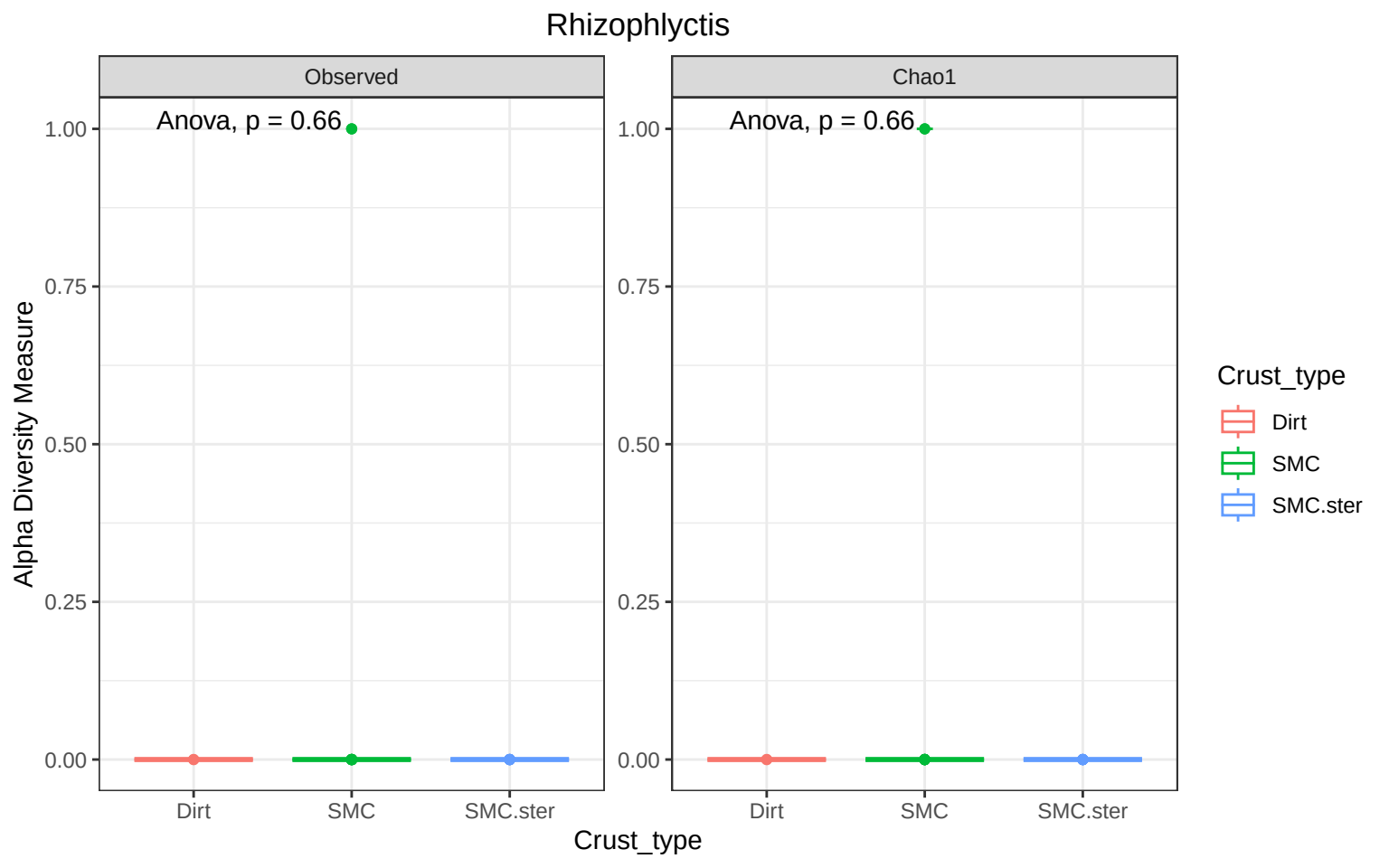

Hyphodermella
Observed
Chao1
Anova, p = 0.006
Anova, p = 0.006
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

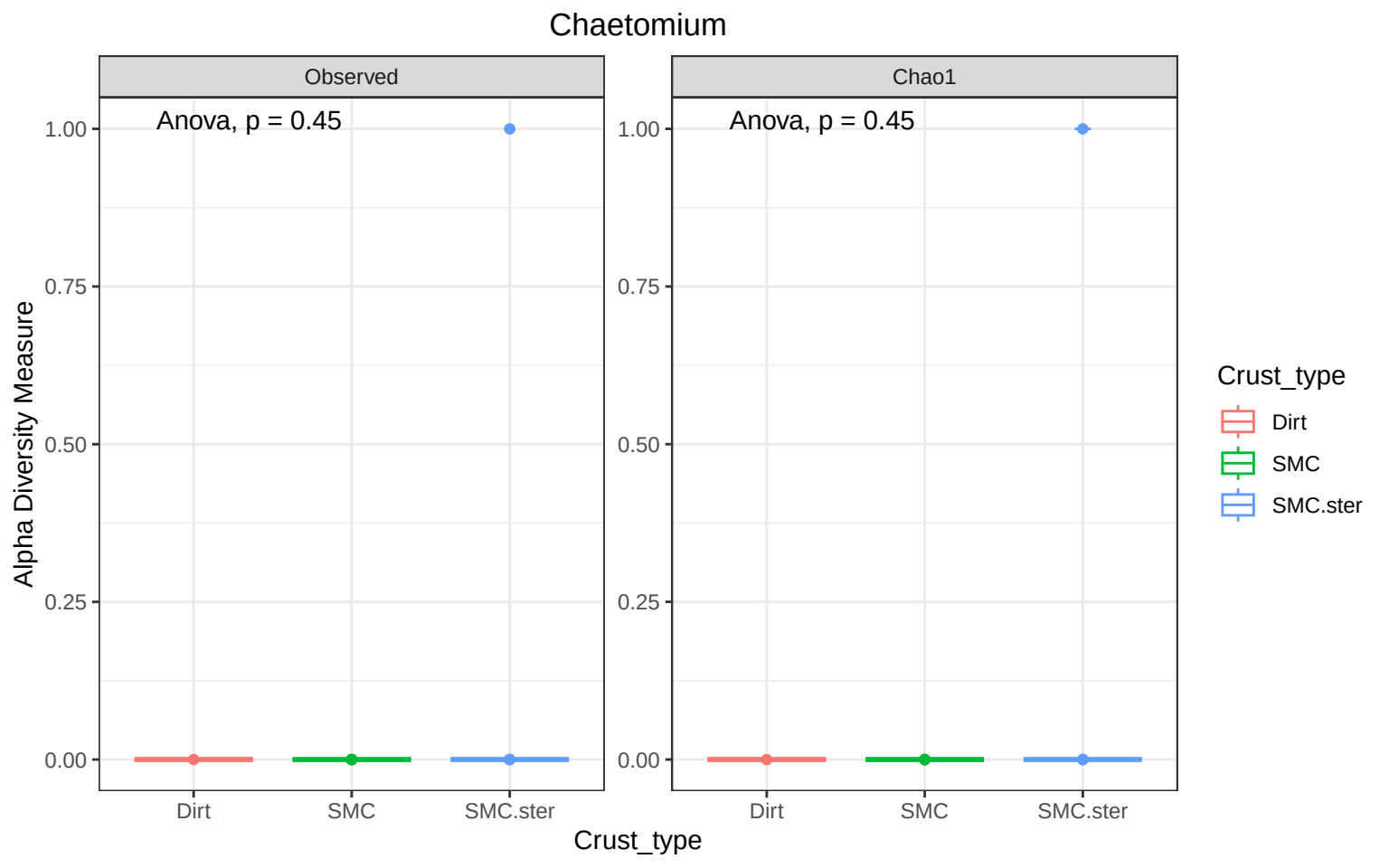

Uwebraunia
Observed
Chao1
Anova, p = 0.083
Anova, p = 0.12
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
4
5

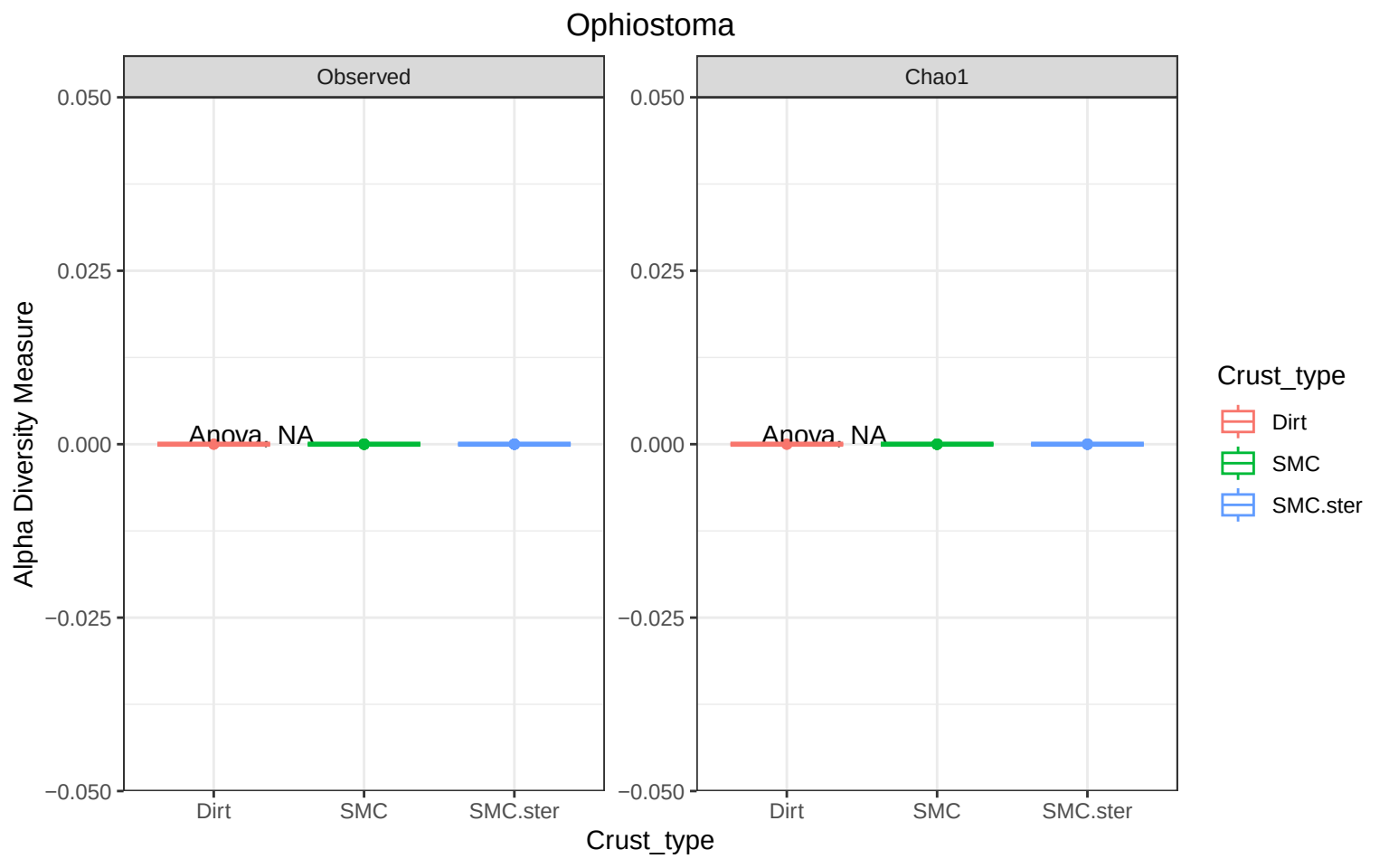

Pyrenochaetopsis
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

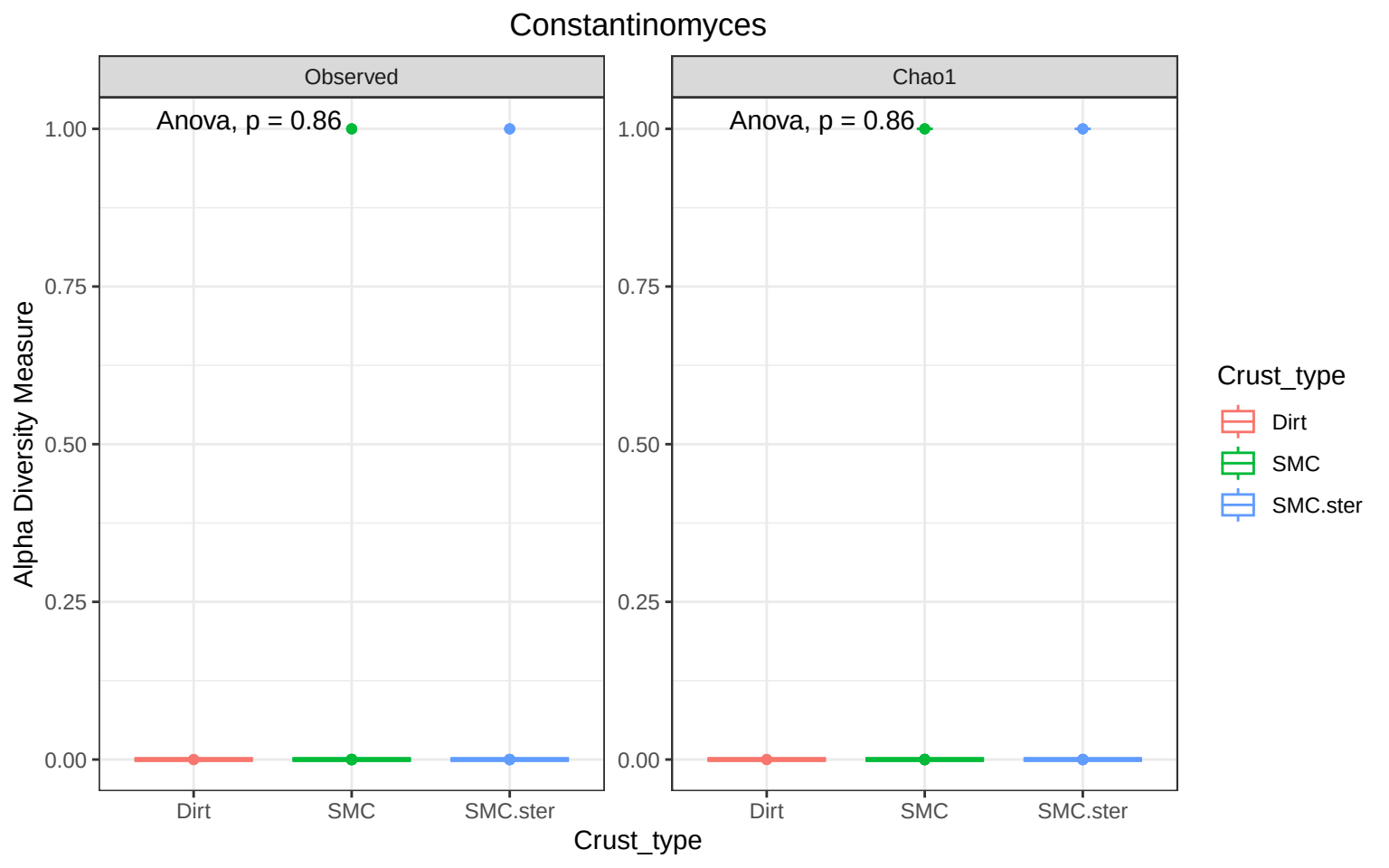

Polycauliona
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

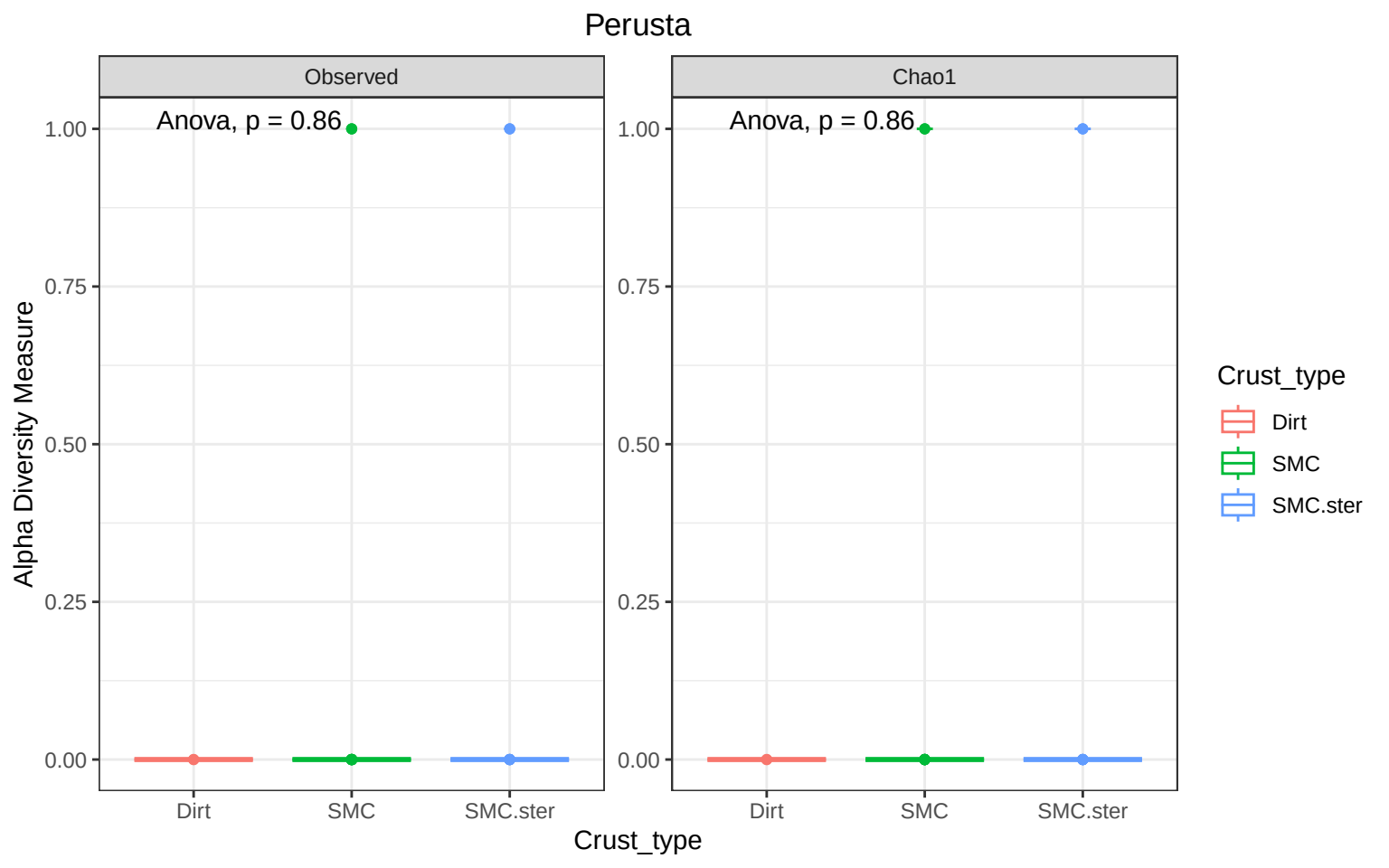

Symbiotaphrina
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

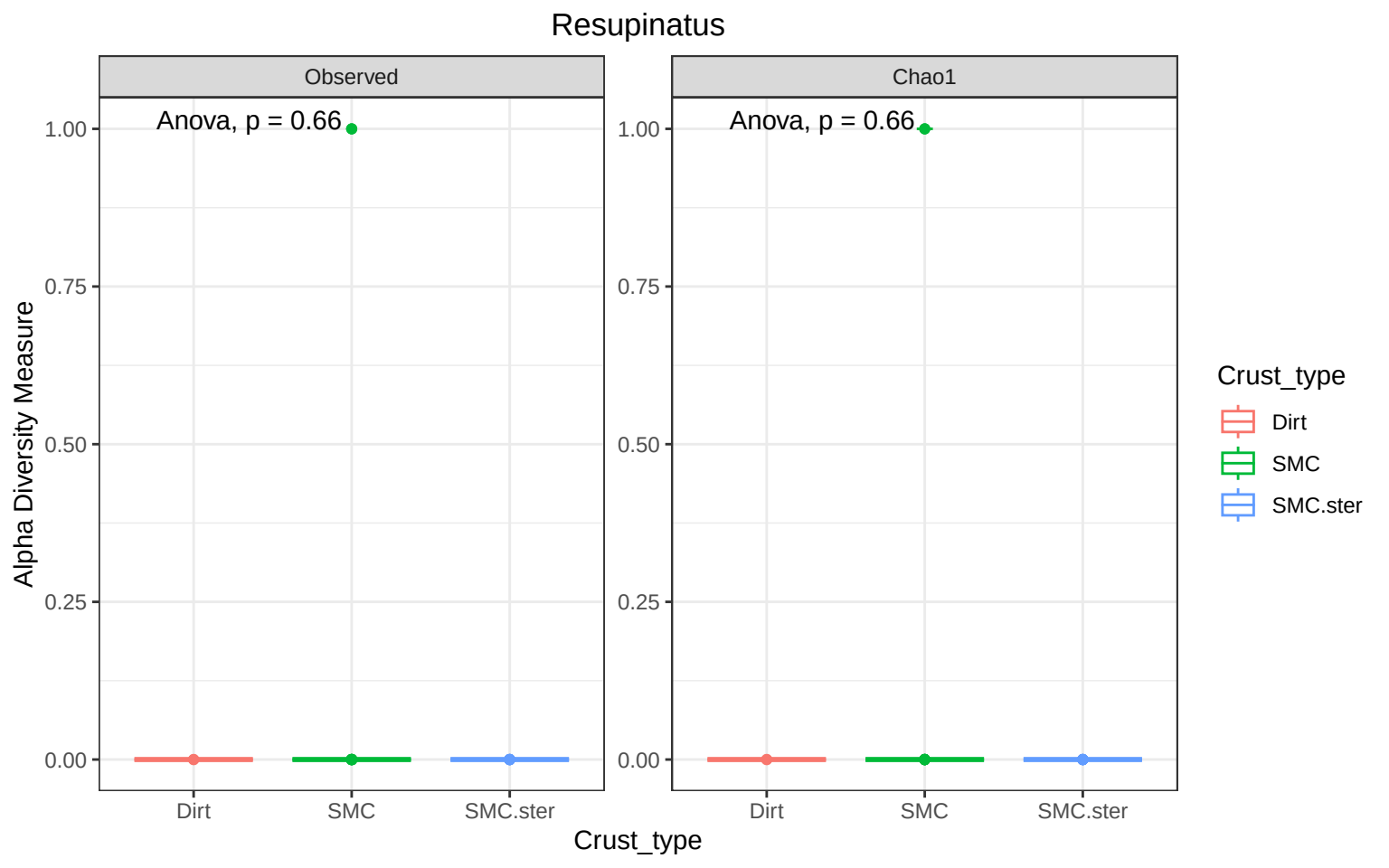

Rhizophlyctis
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

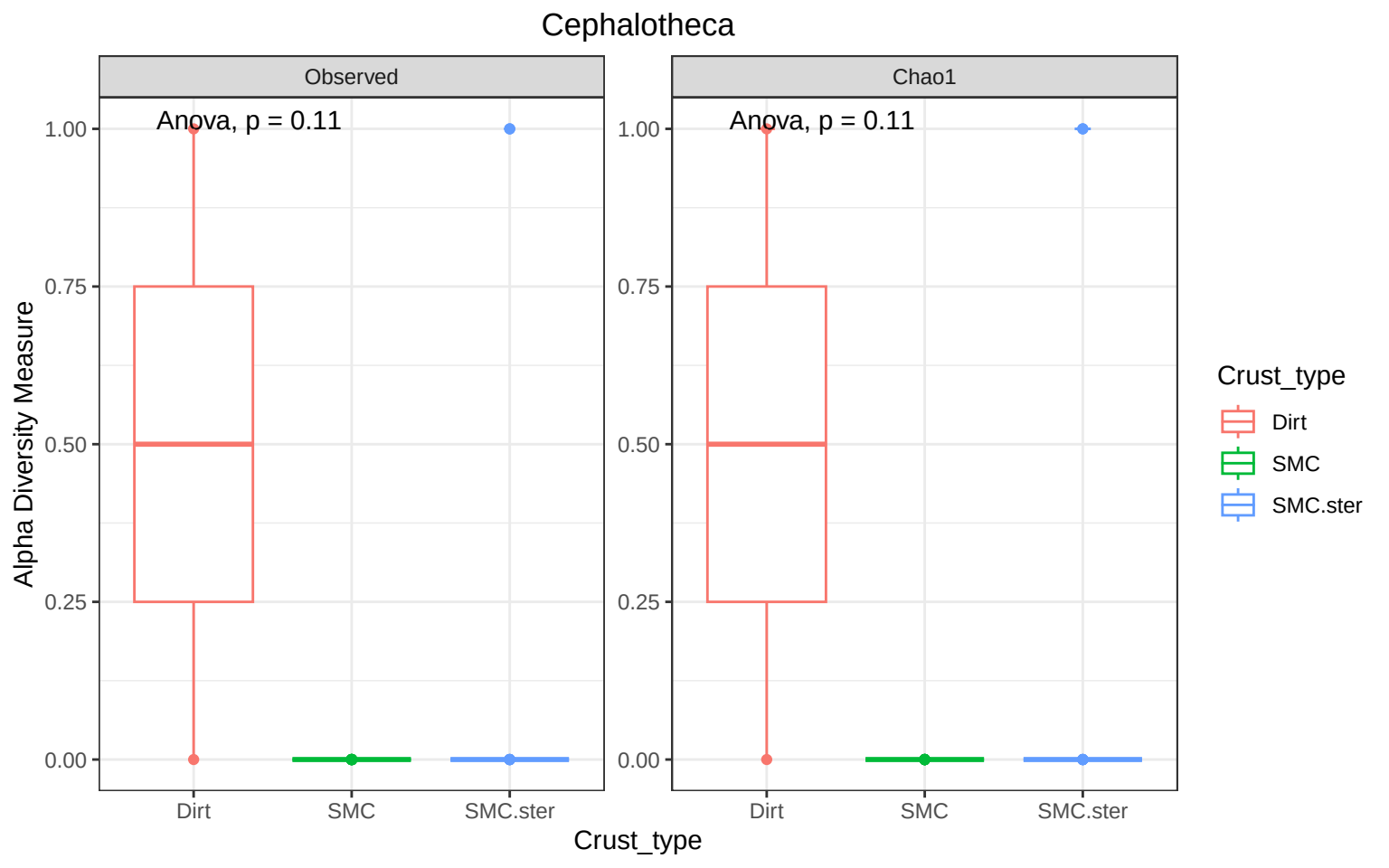

Chaetomium
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

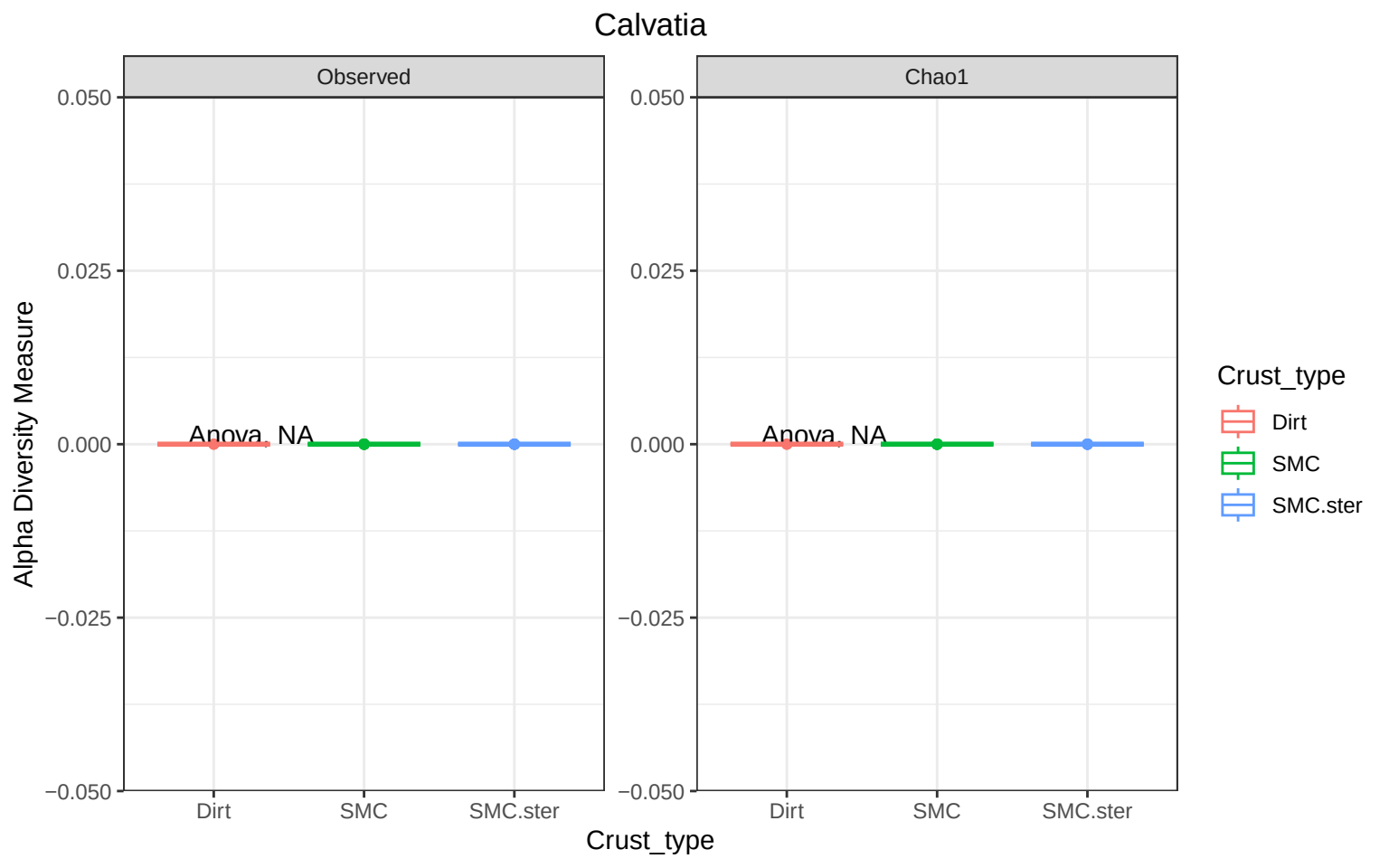

Ophiostoma
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

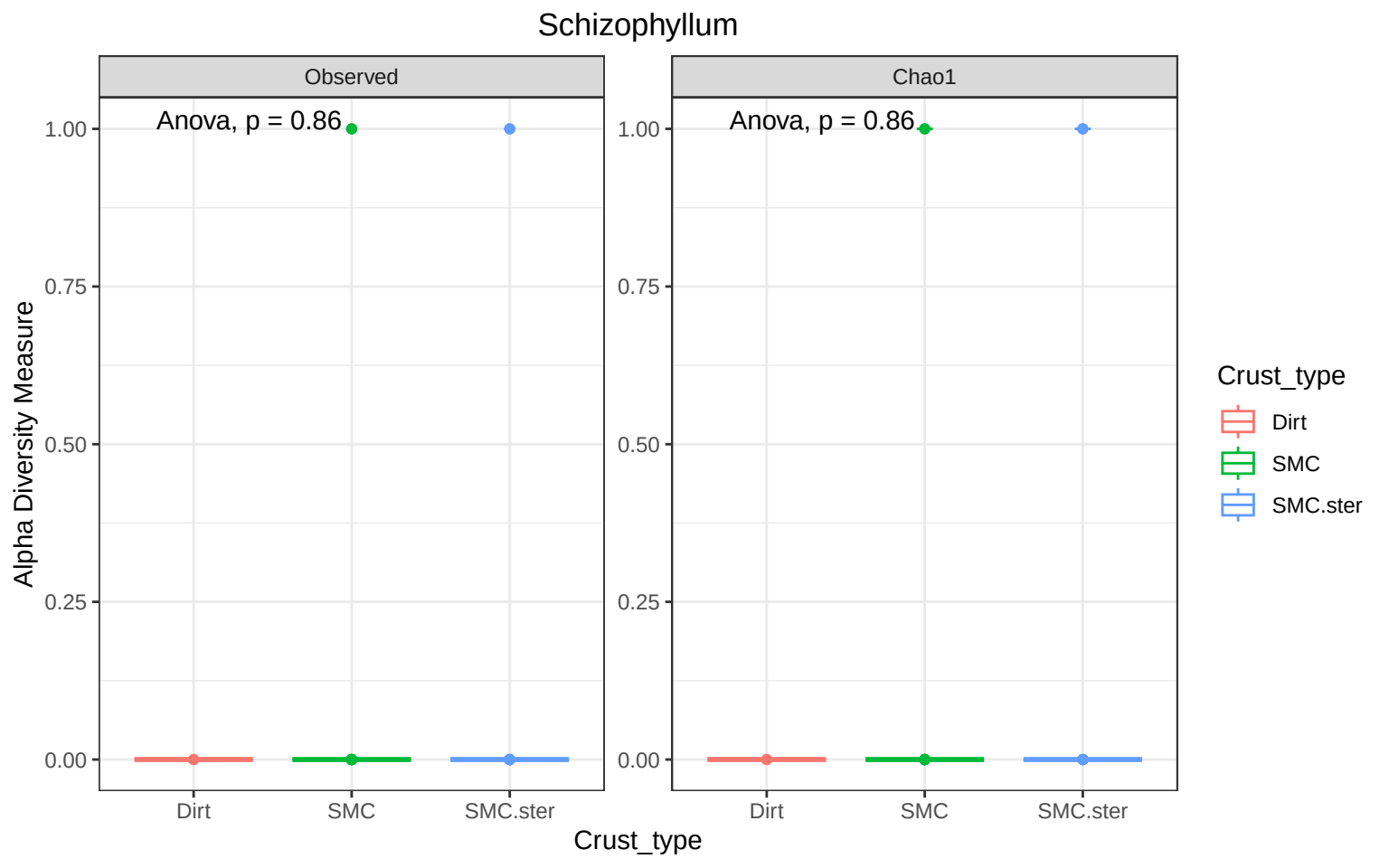

Constantinomyces
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

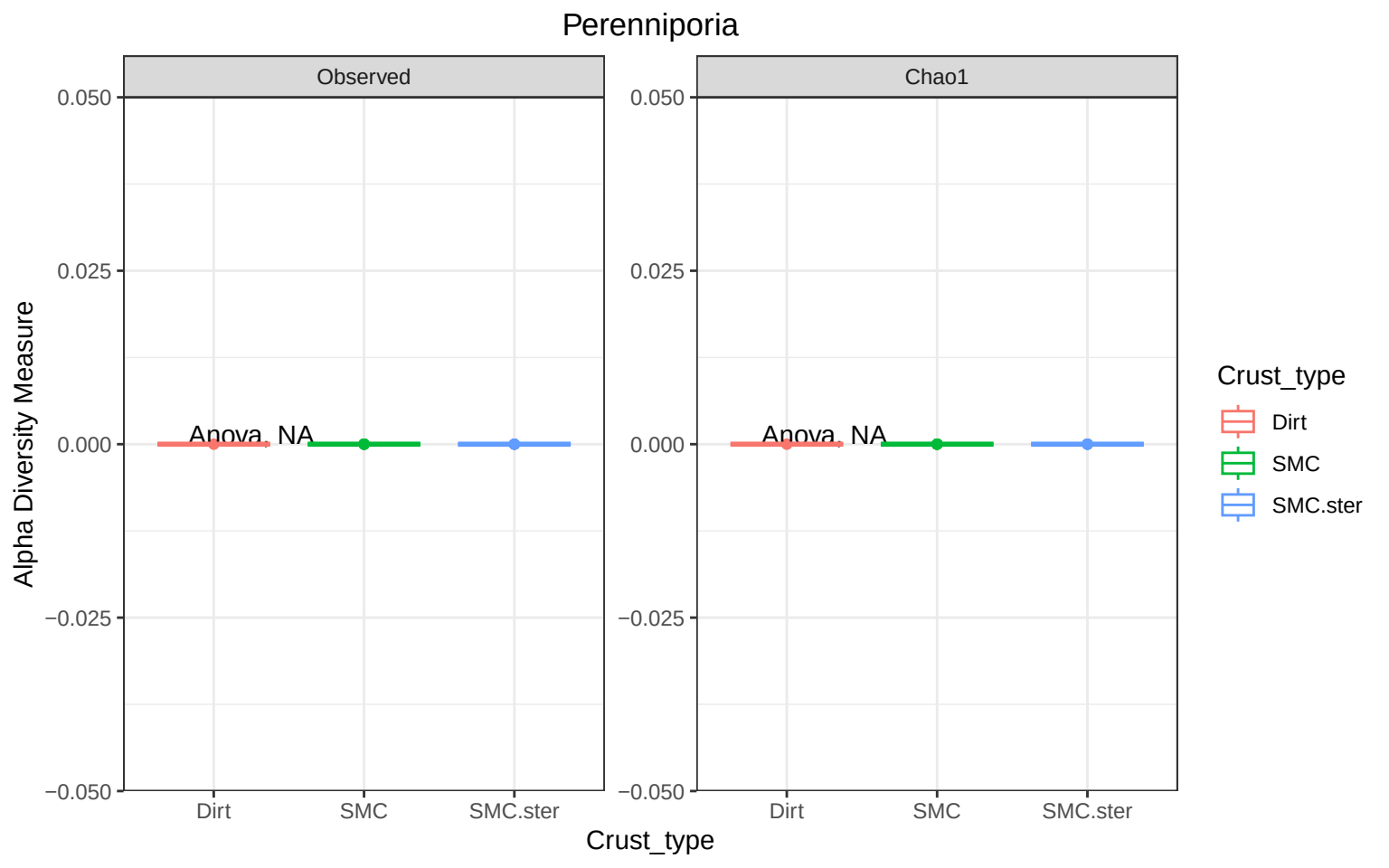

Perusta
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

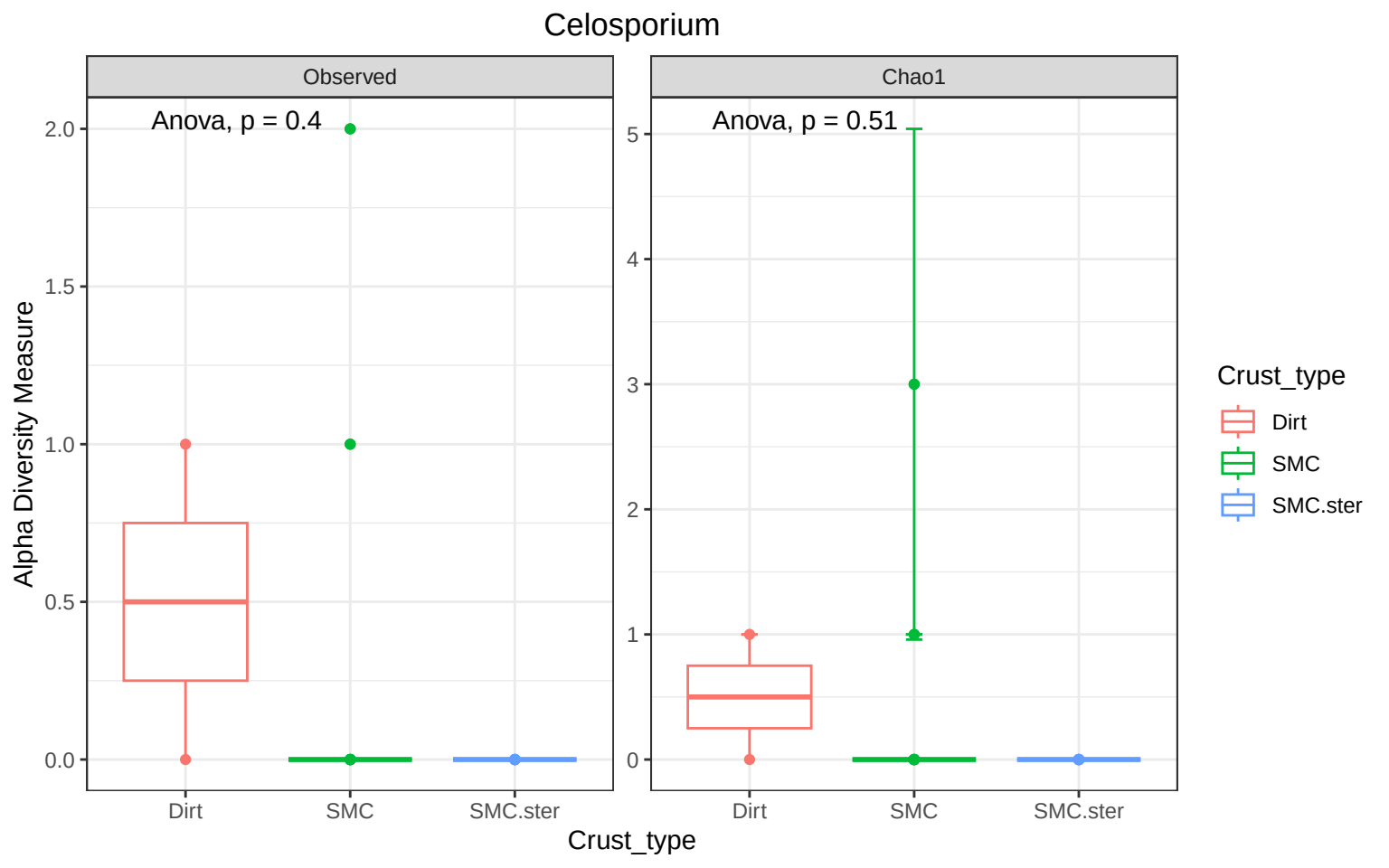

Resupinatus
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

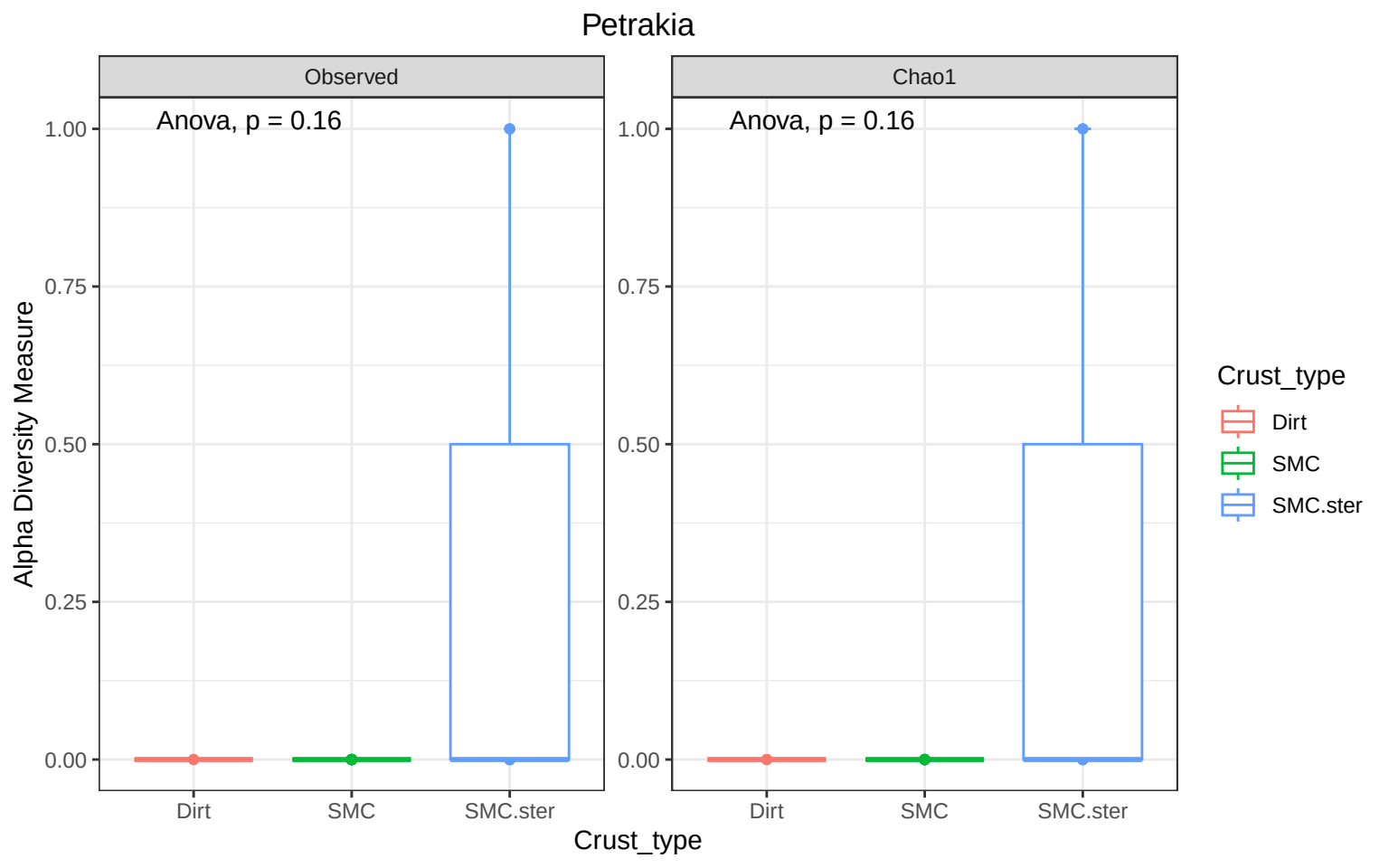

Cephalotheca
Observed
Chao1
Anova, p = 0.11
Anova, p = 0.11
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

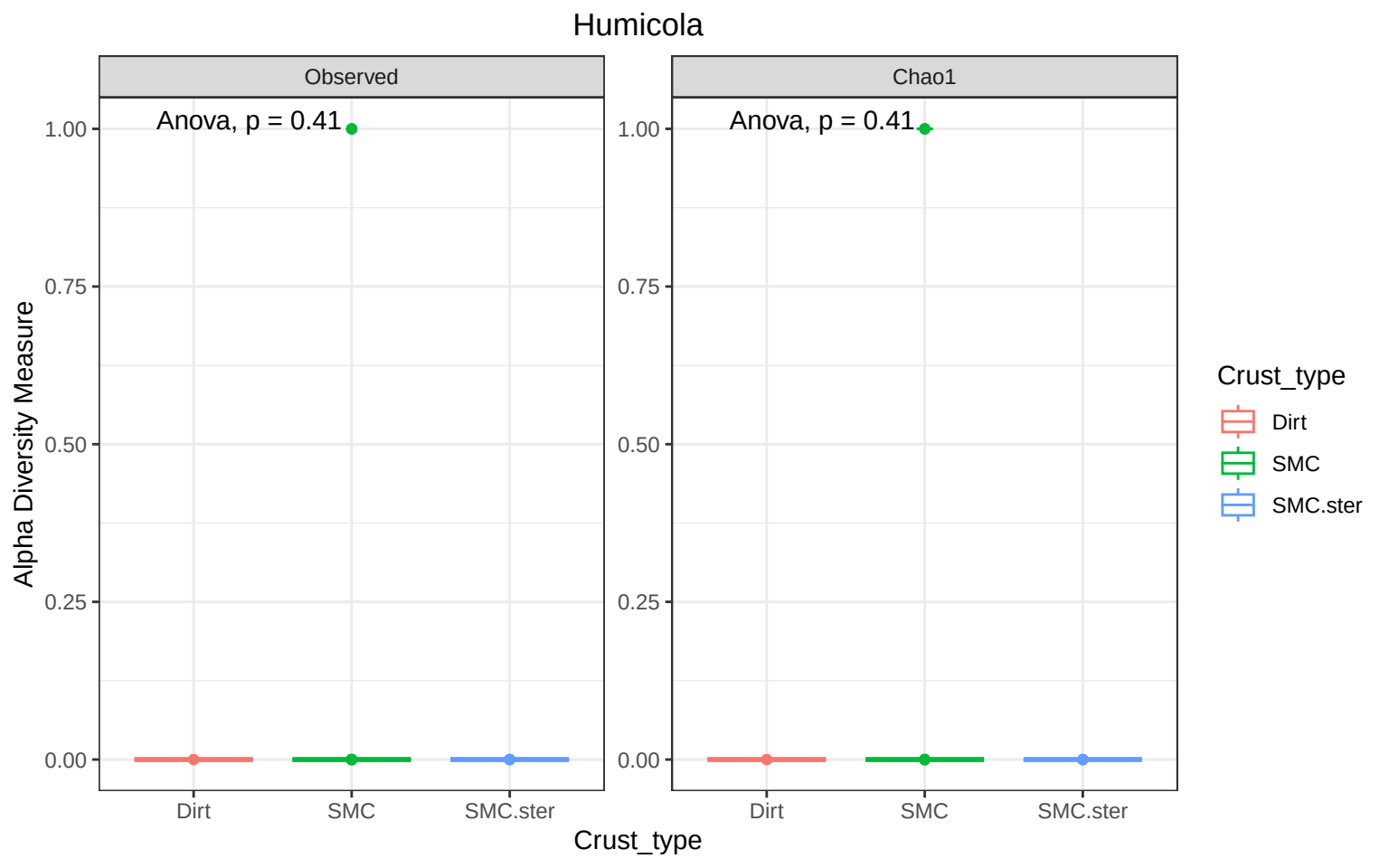

Calvatia
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Anova, NA
Anova, NA
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

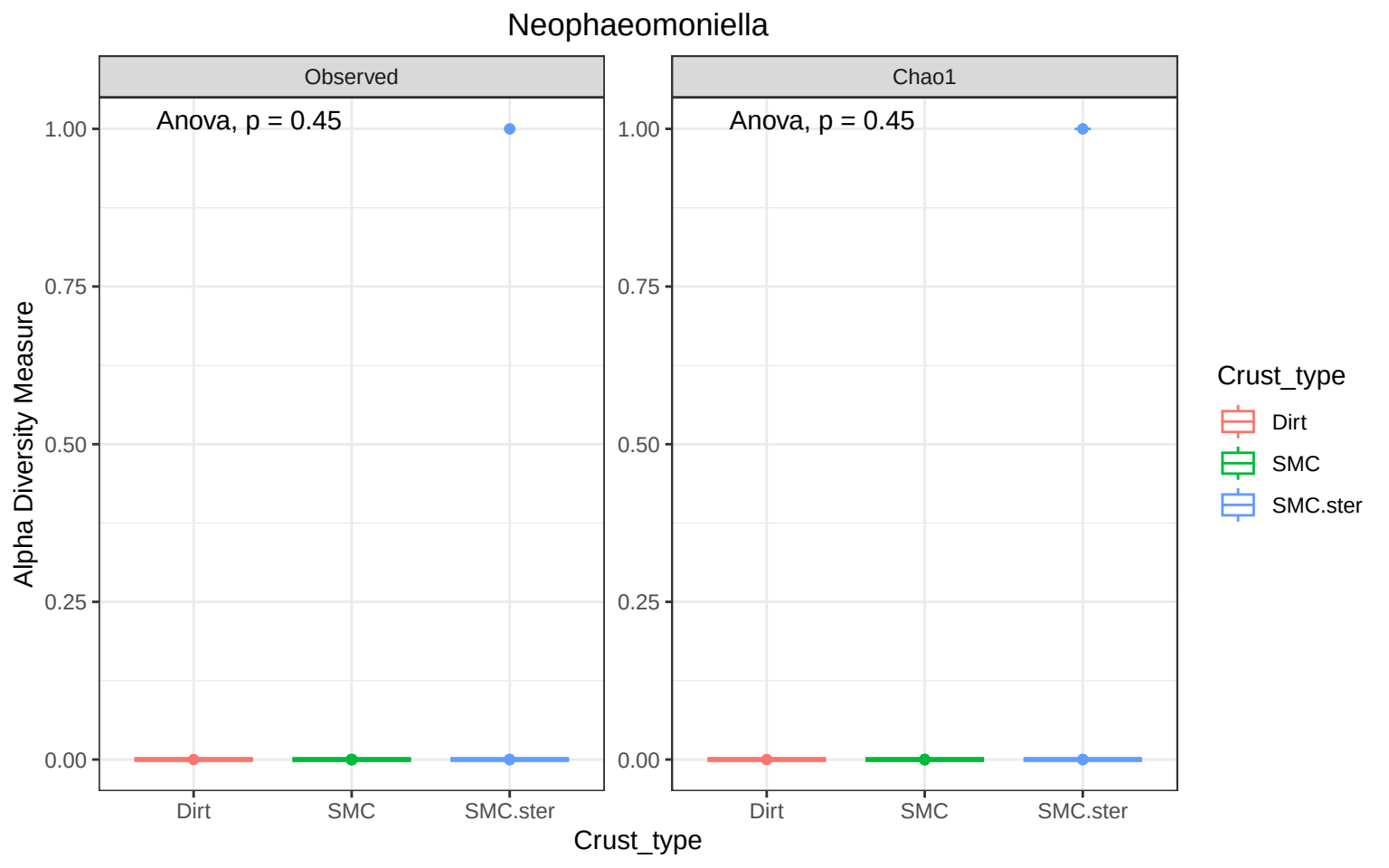

Schizophyllum
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

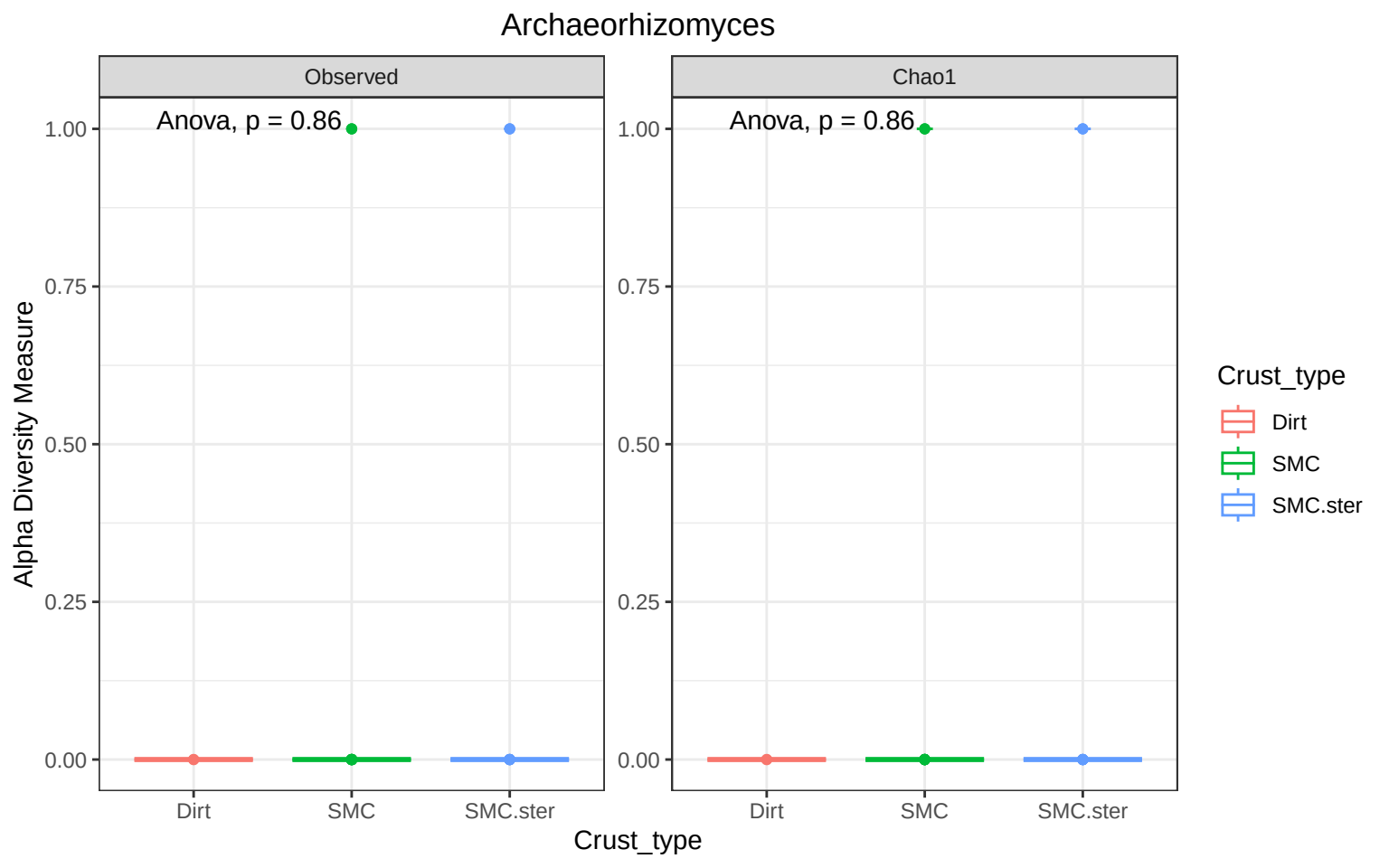

Perenniporia
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

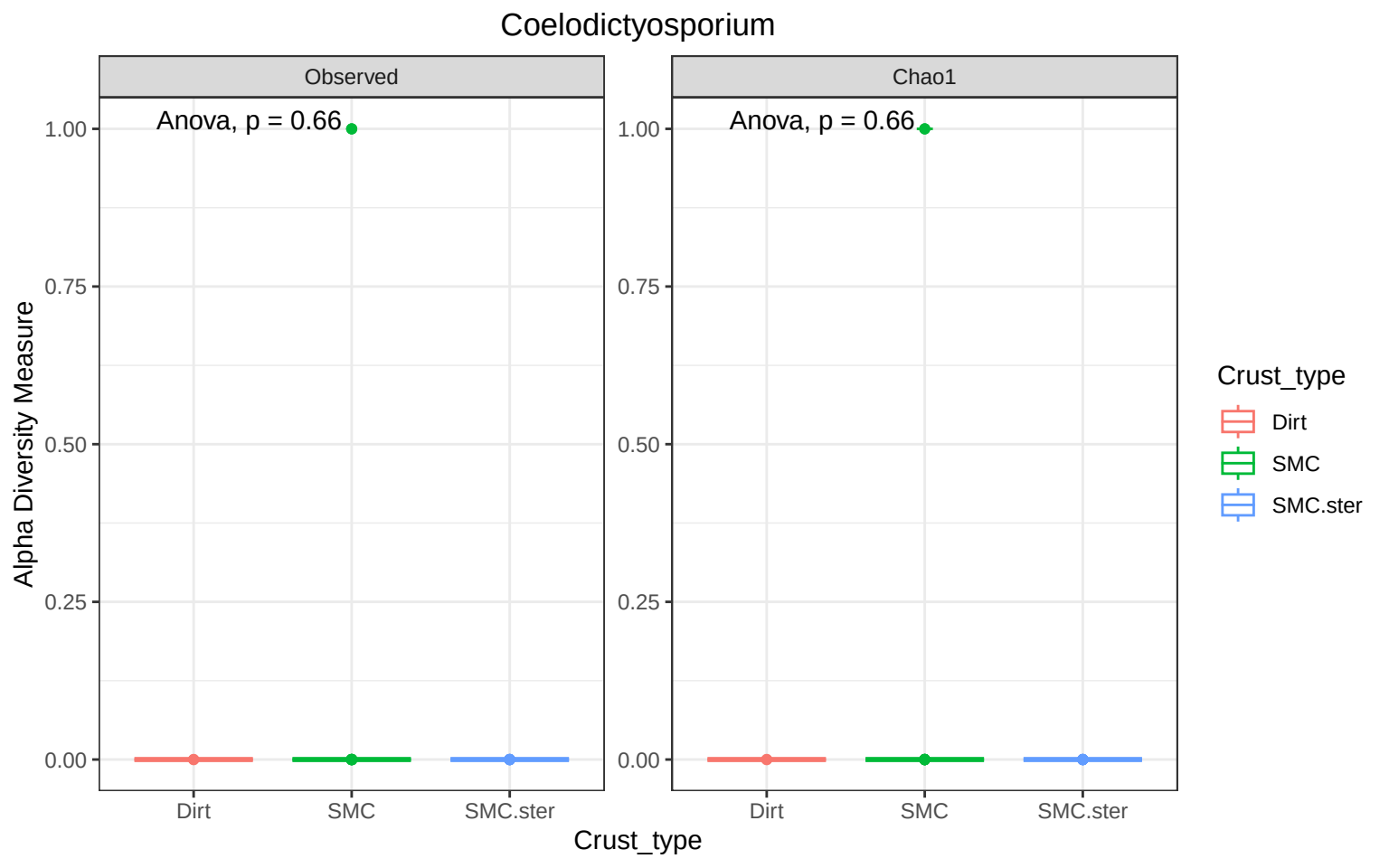

Celosporium
Observed
Chao1
Anova, p = 0.4
Anova, p = 0.51
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
5
4
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

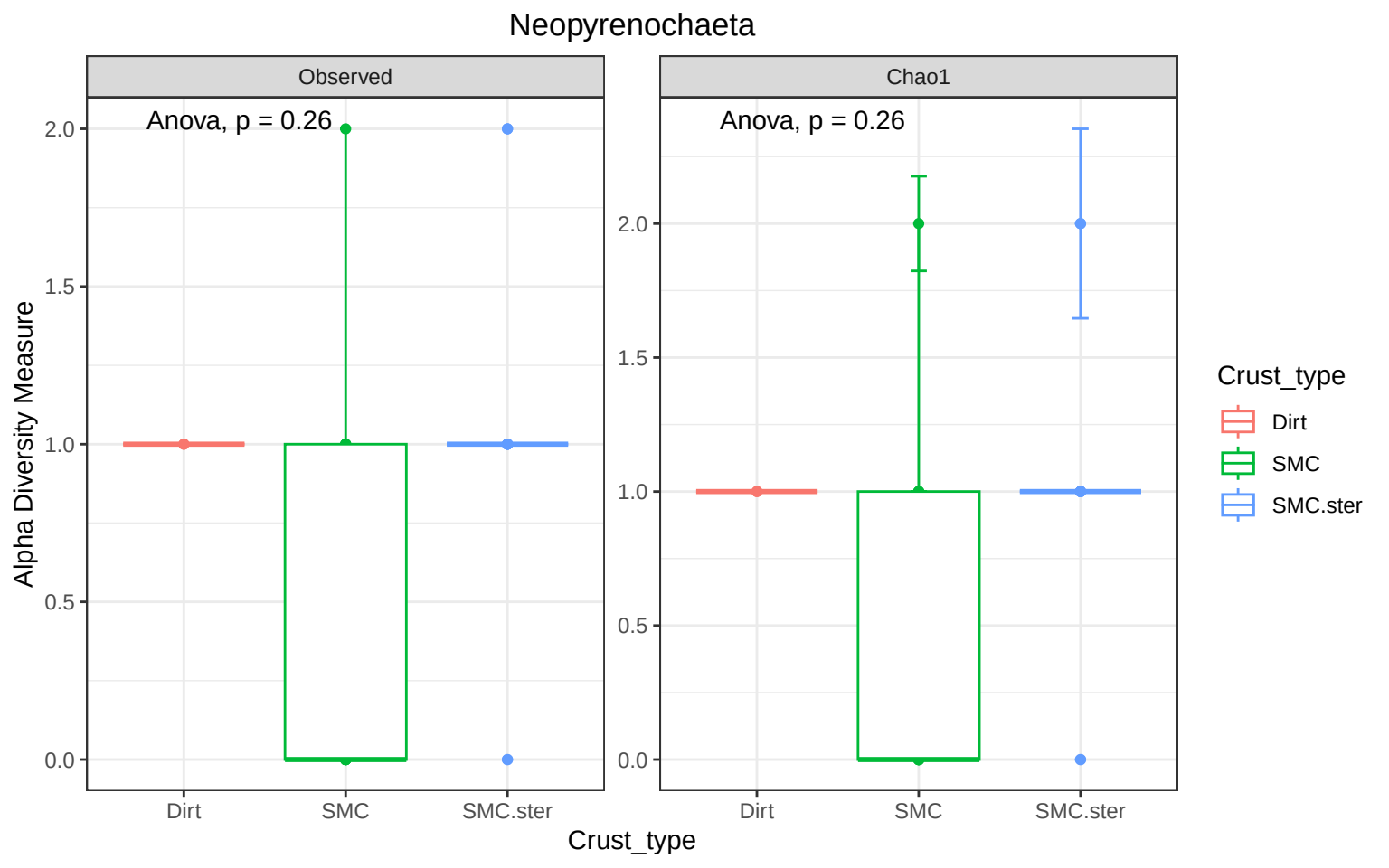

Petrakia
Observed
Chao1
Anova, p = 0.16
Anova, p = 0.16
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

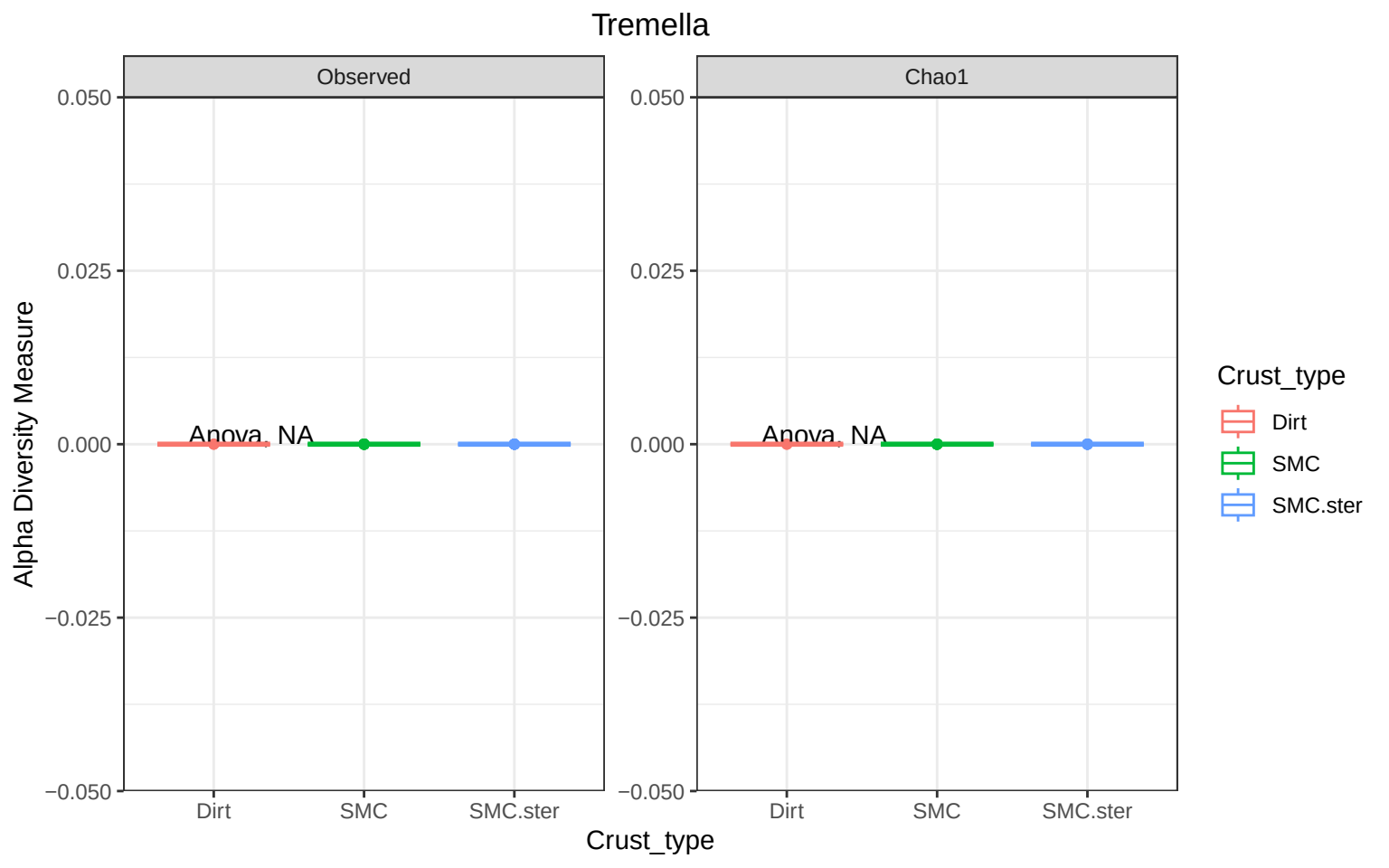

Humicola
Observed
Chao1
Anova, p = 0.41
Anova, p = 0.41
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

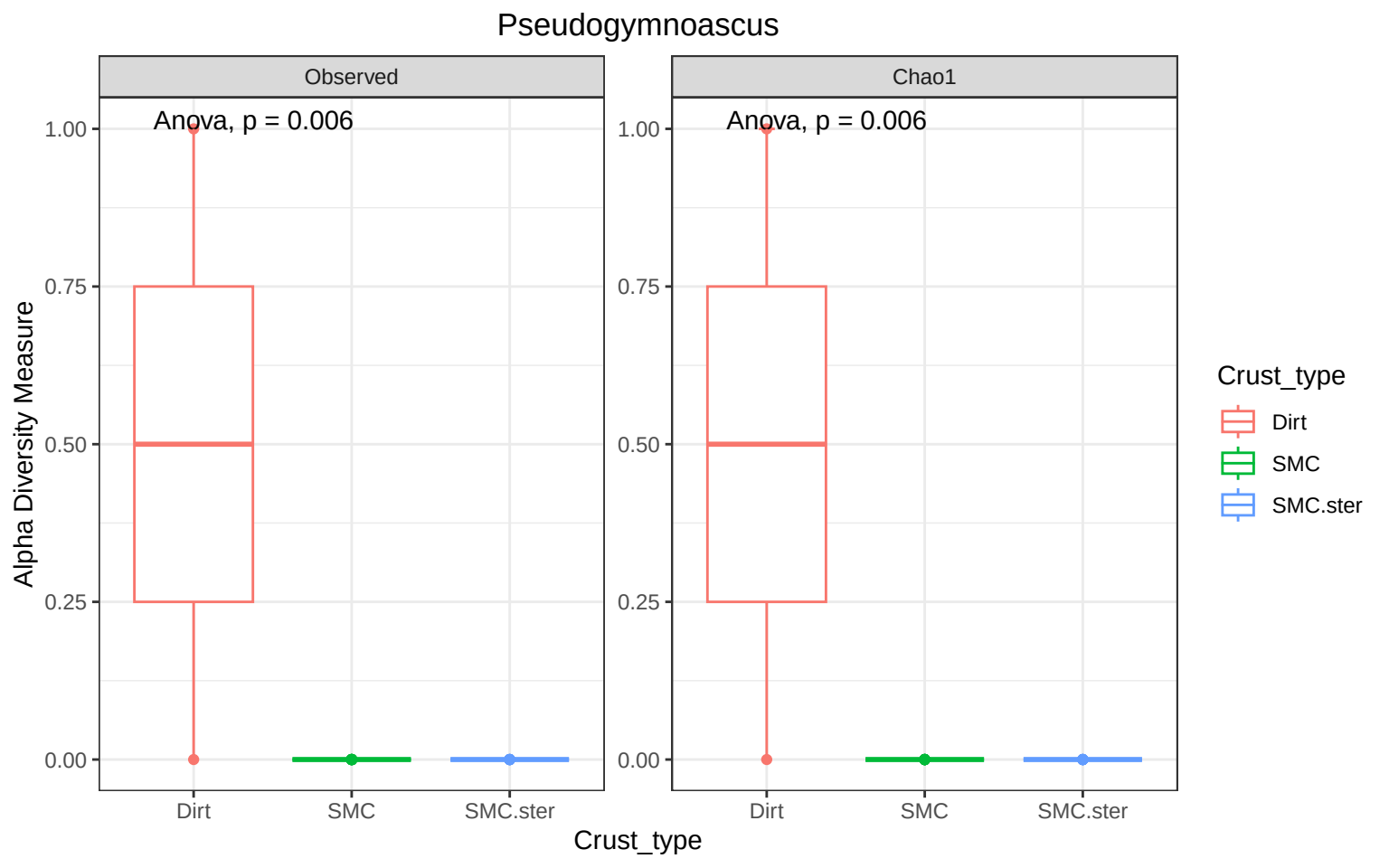

Neophaeomoniella
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

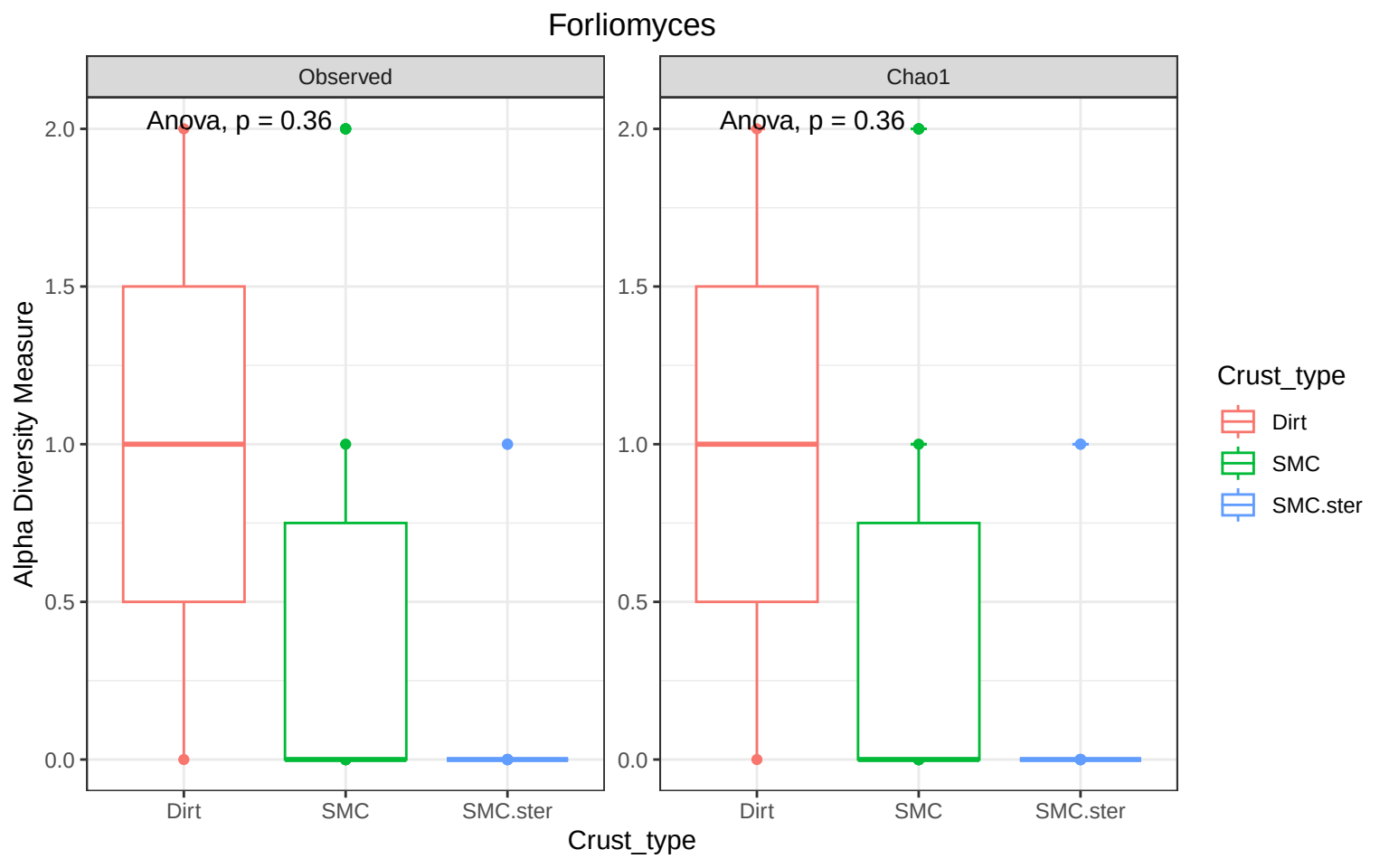

Archaeorhizomyces
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

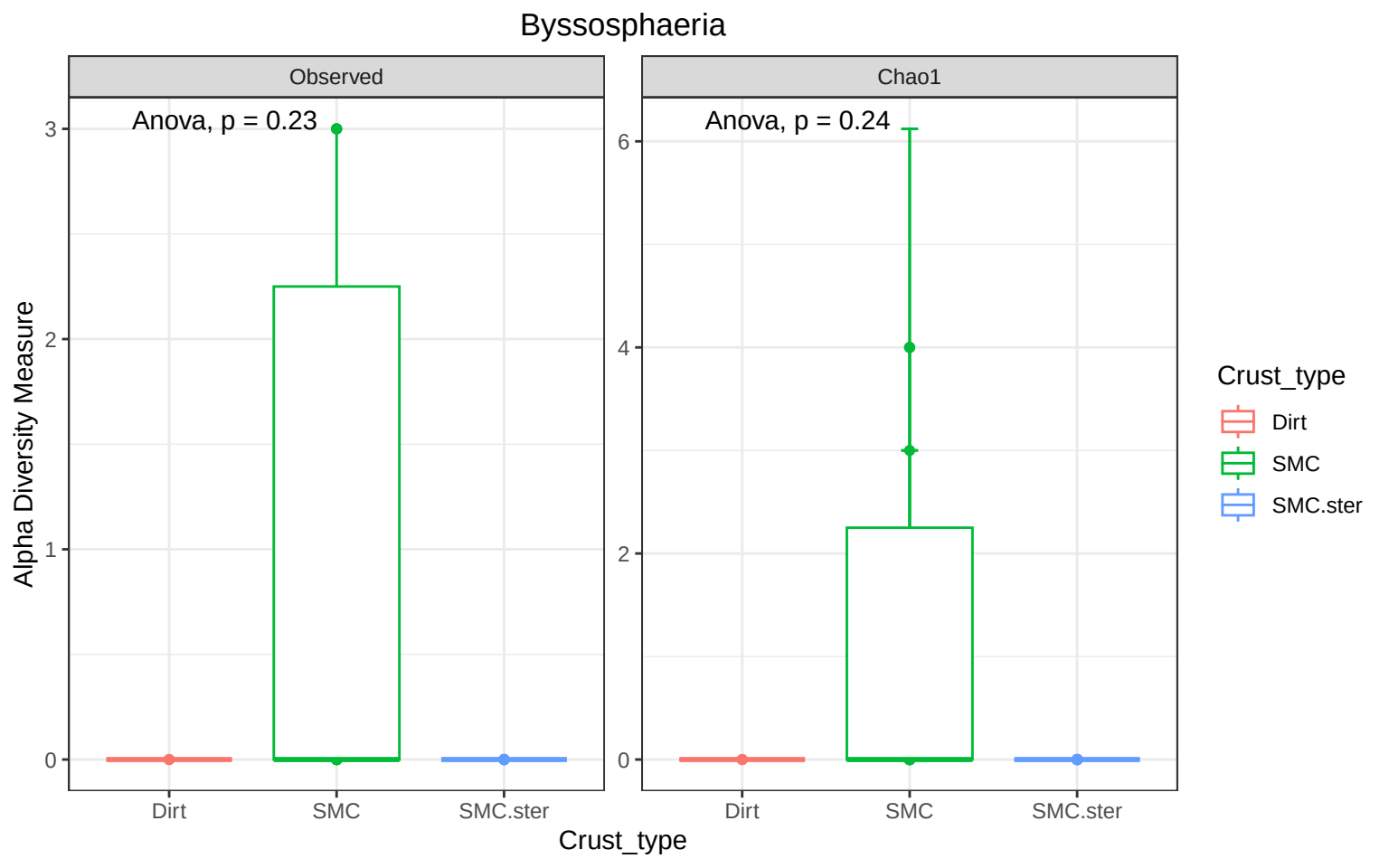

Coelodictyosporium
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

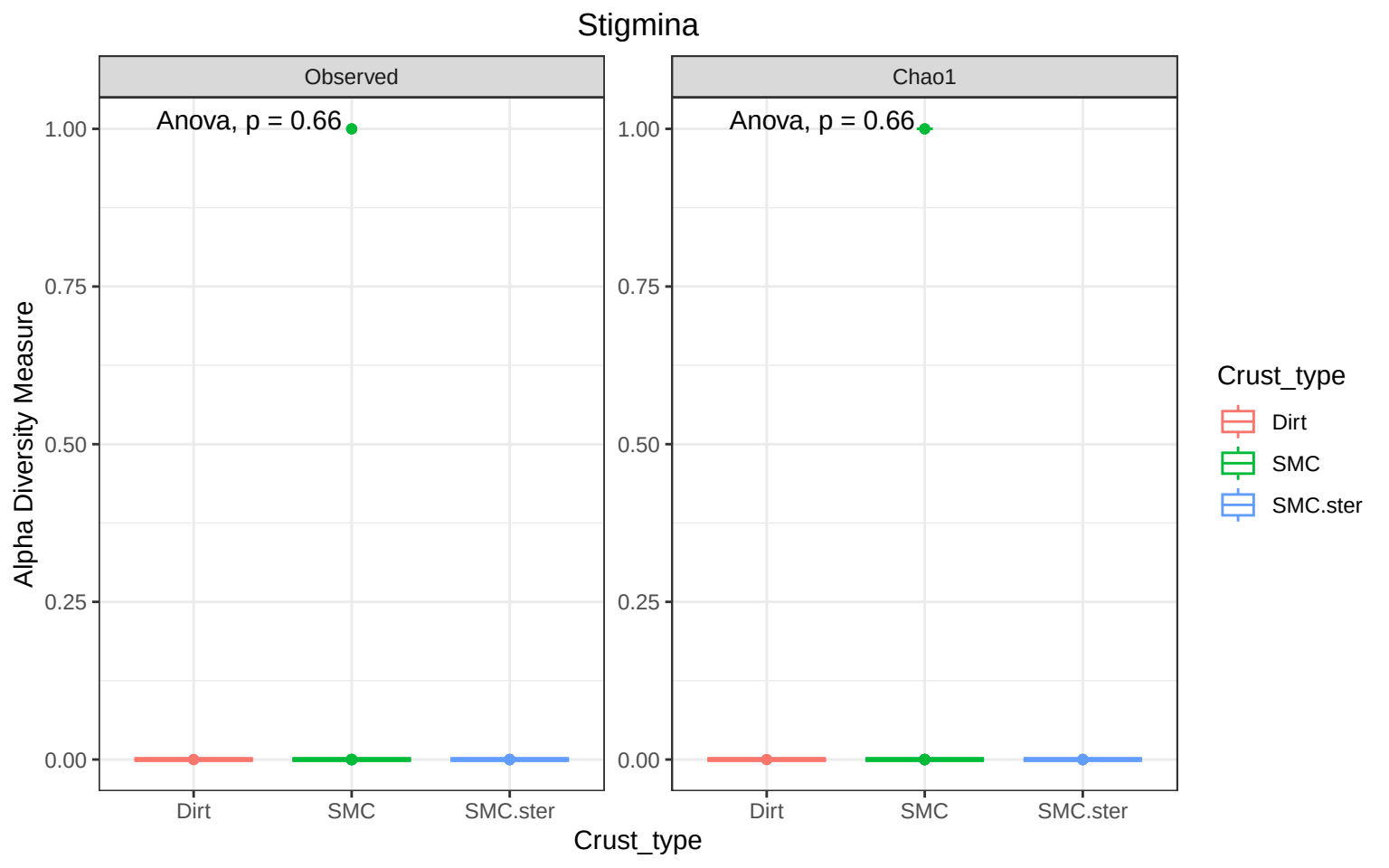

Neopyrenochaeta
Observed
Chao1
Anova, p = 0.26
Anova, p = 0.26
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

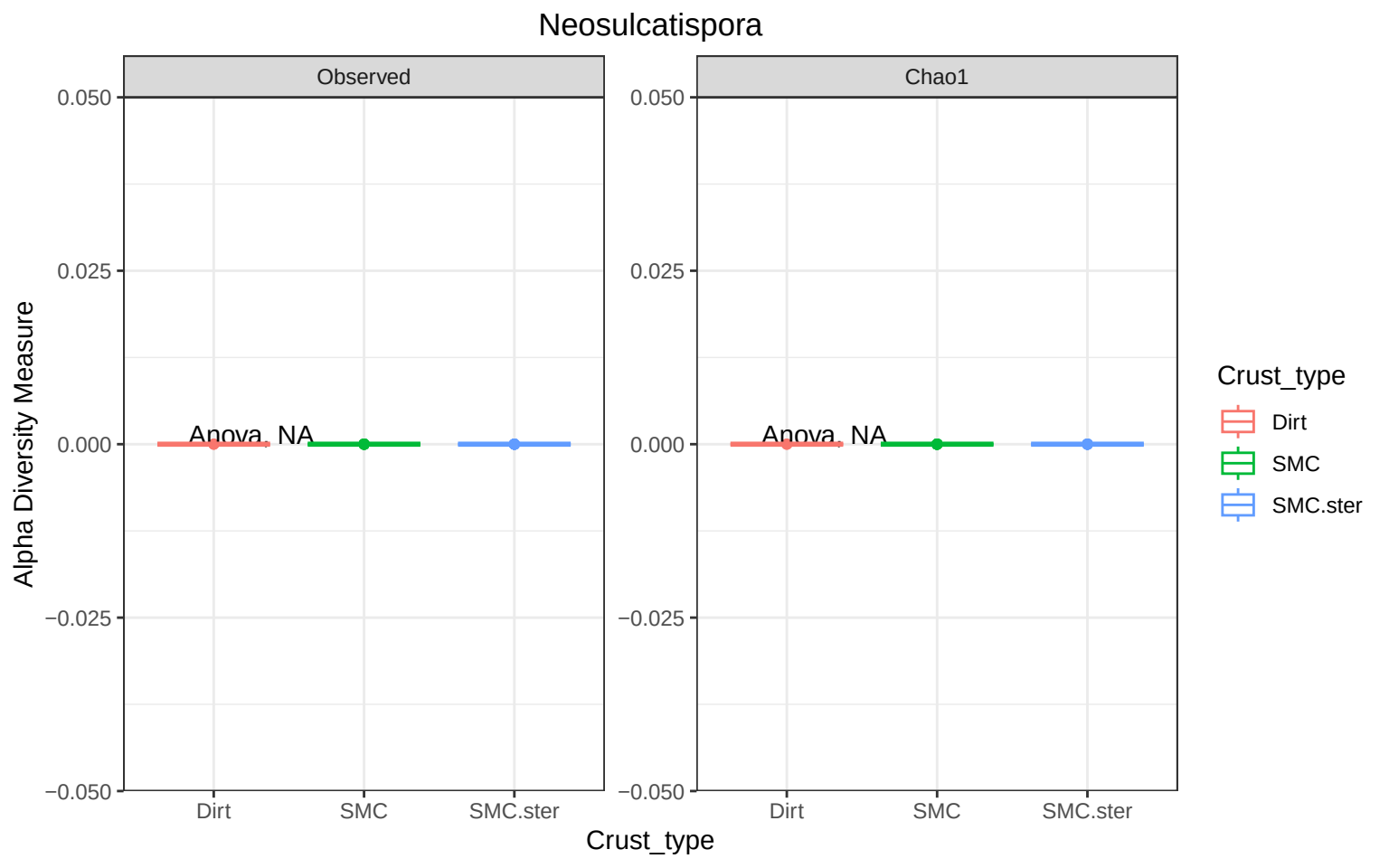

Tremella
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

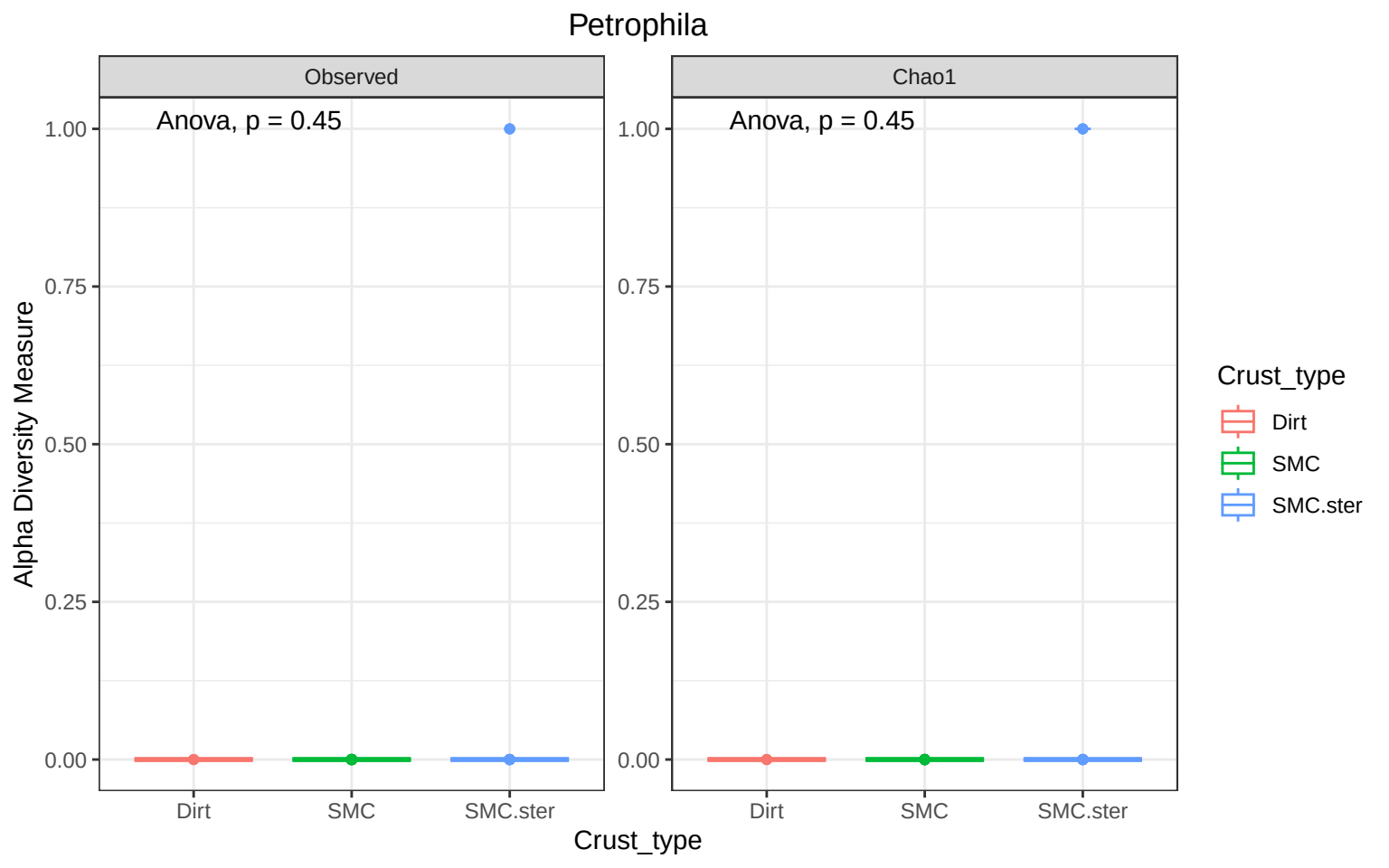

Pseudogymnoascus
Observed
Chao1
Anova, p = 0.006
Anova, p = 0.006
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

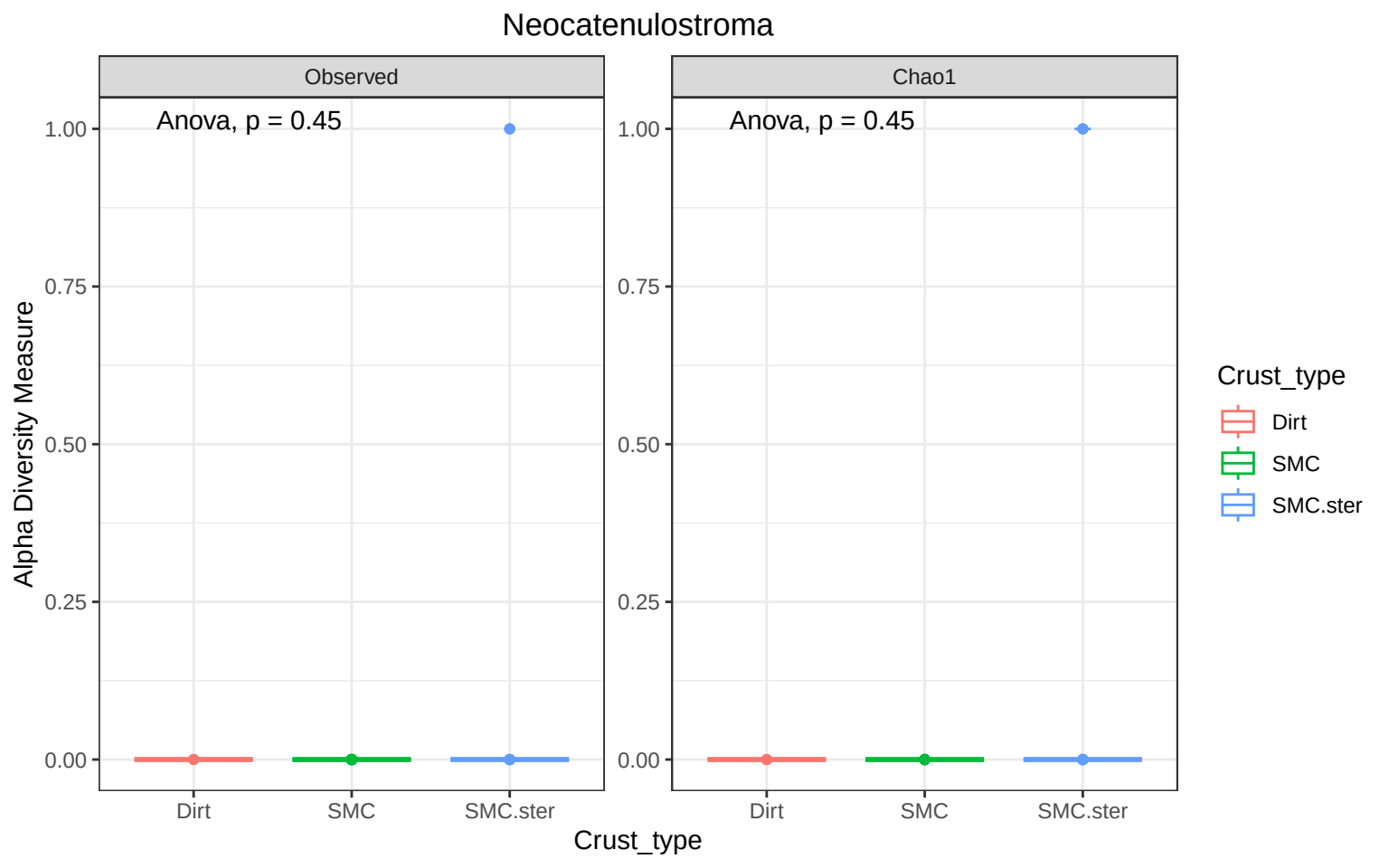

Forliomyces
Observed
Chao1
Anova, p = 0.36
Anova, p = 0.36
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

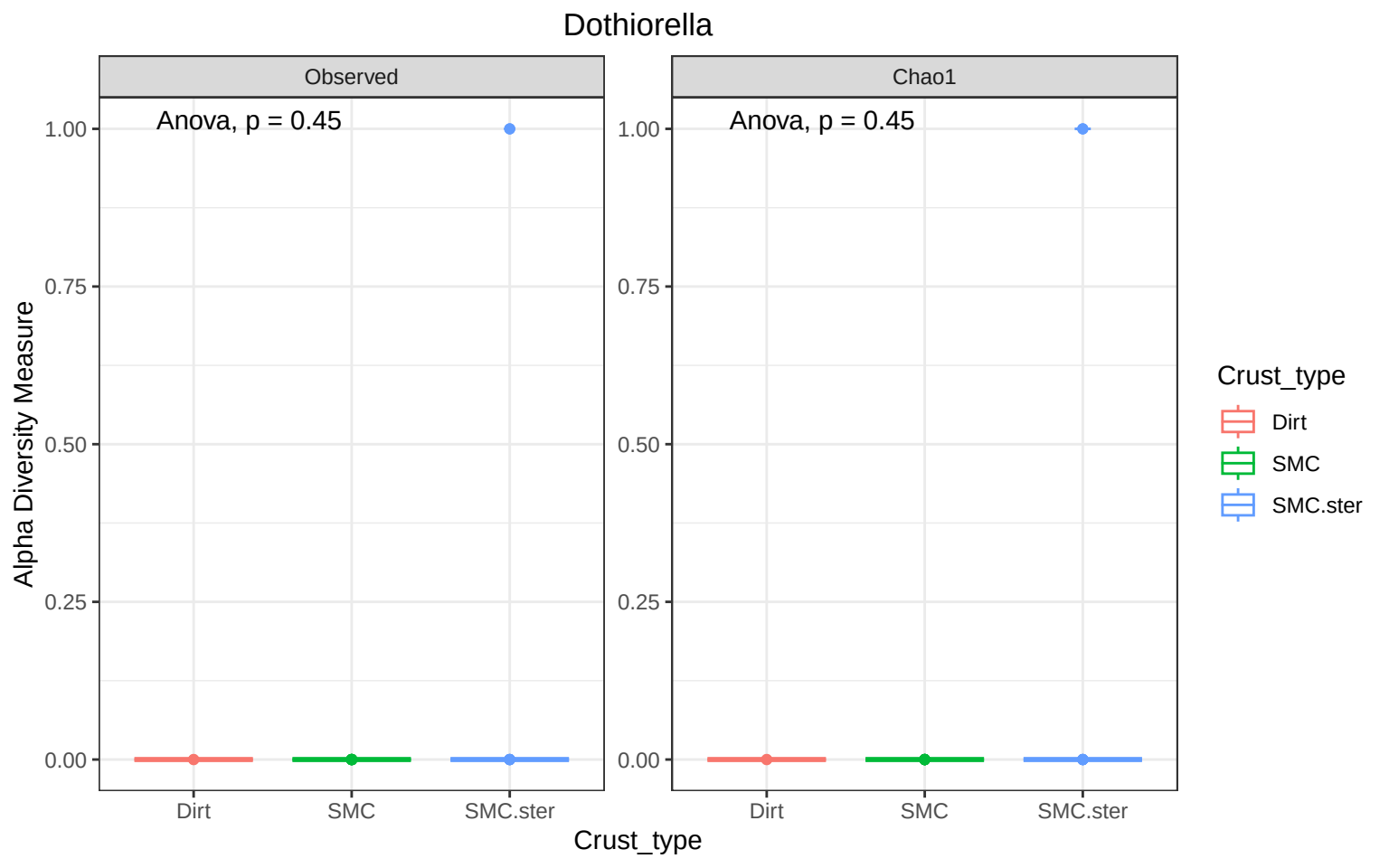

Byssosphaeria
Observed
Chao1
Anova, p = 0.23
Anova, p = 0.24
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
4
6

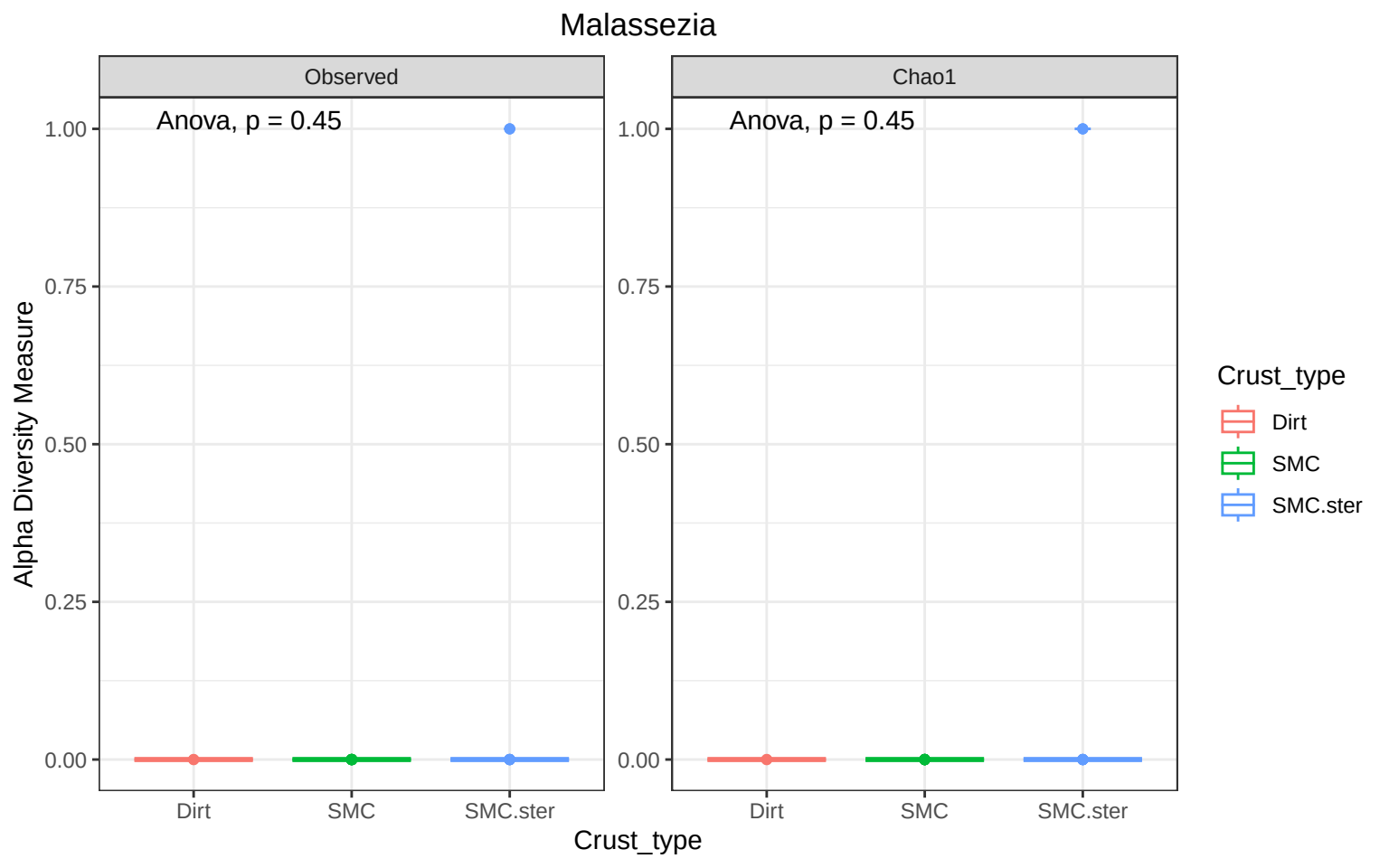

Stigmina
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

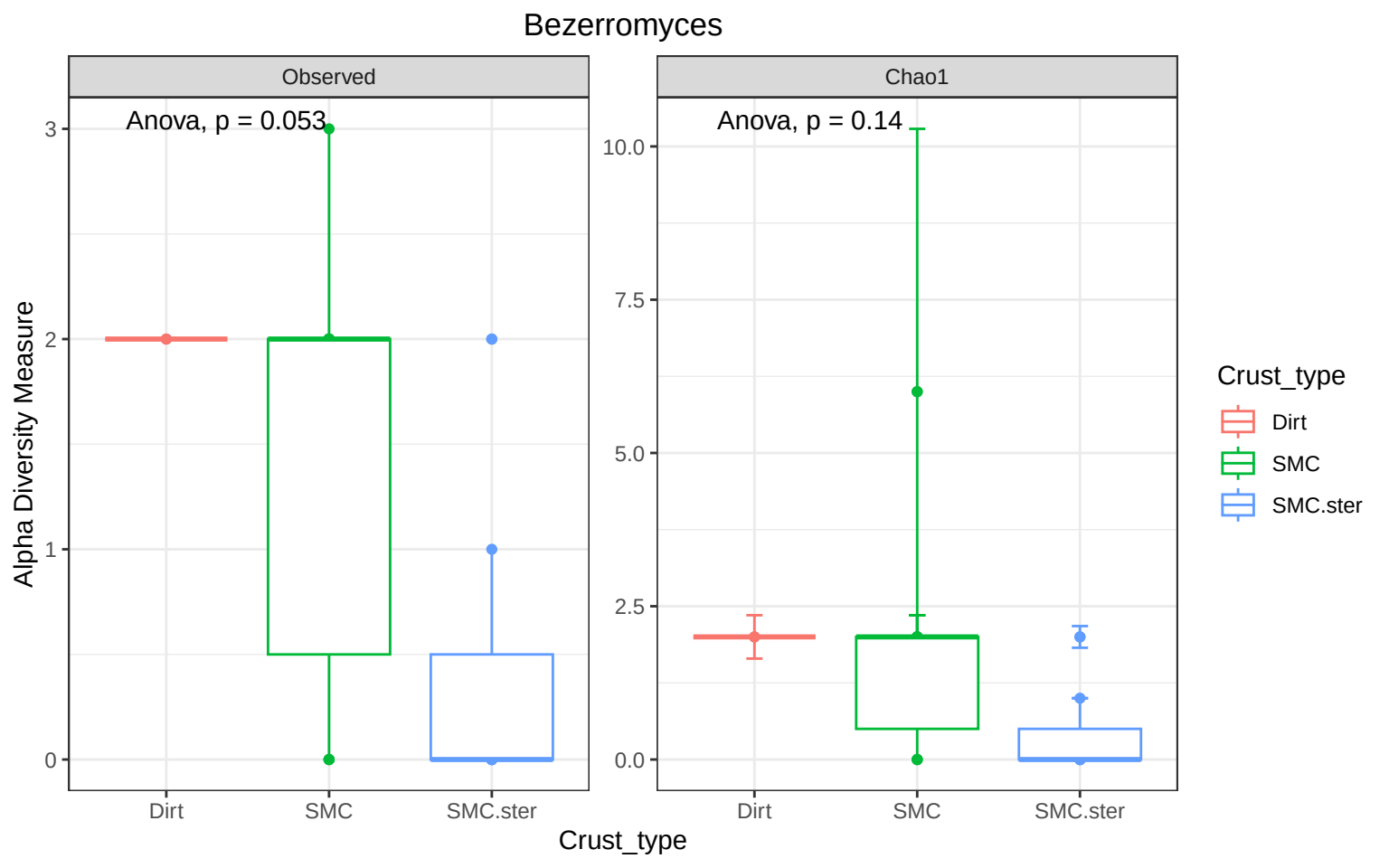

Neosulcatispora
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

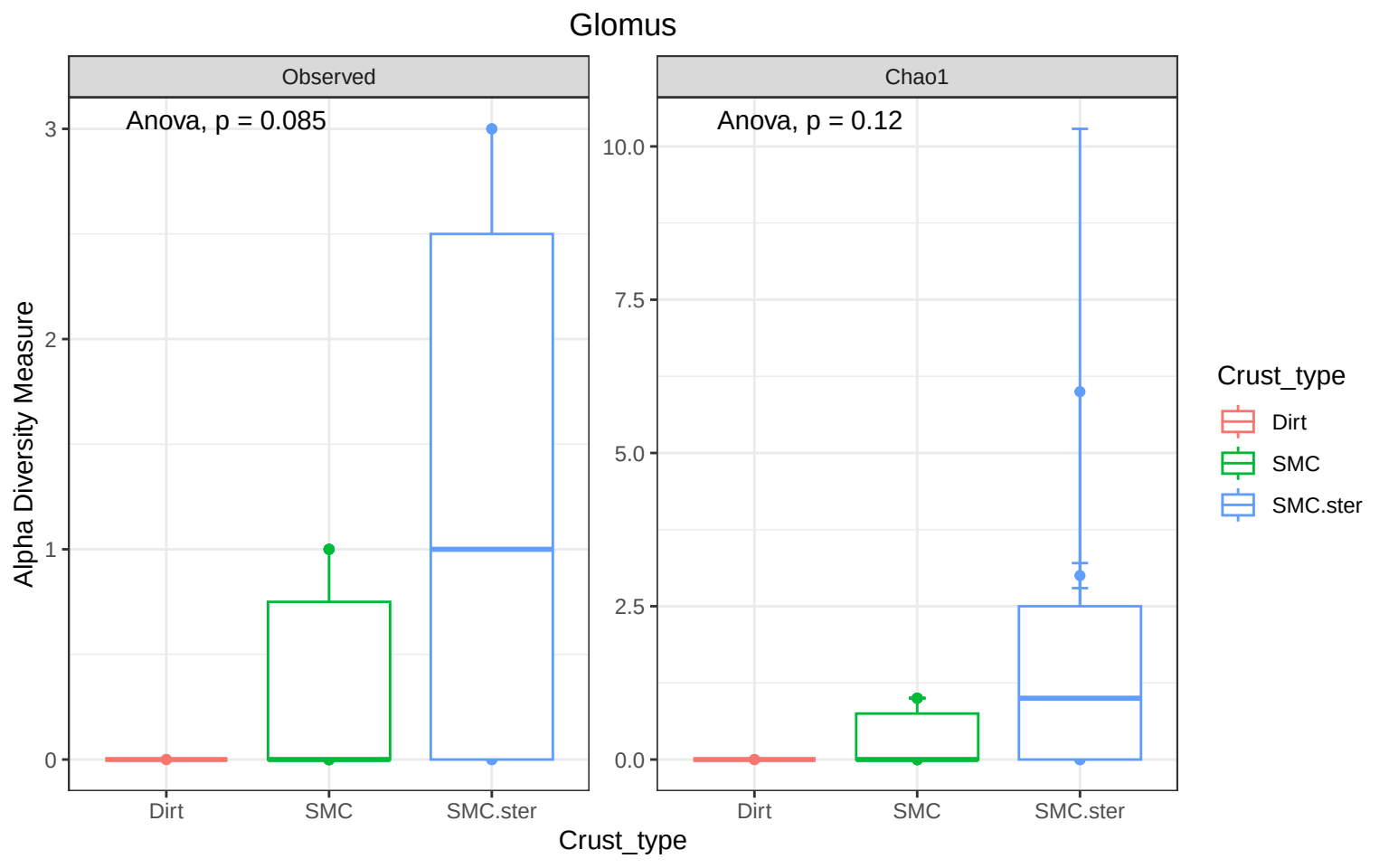

Petrophila
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

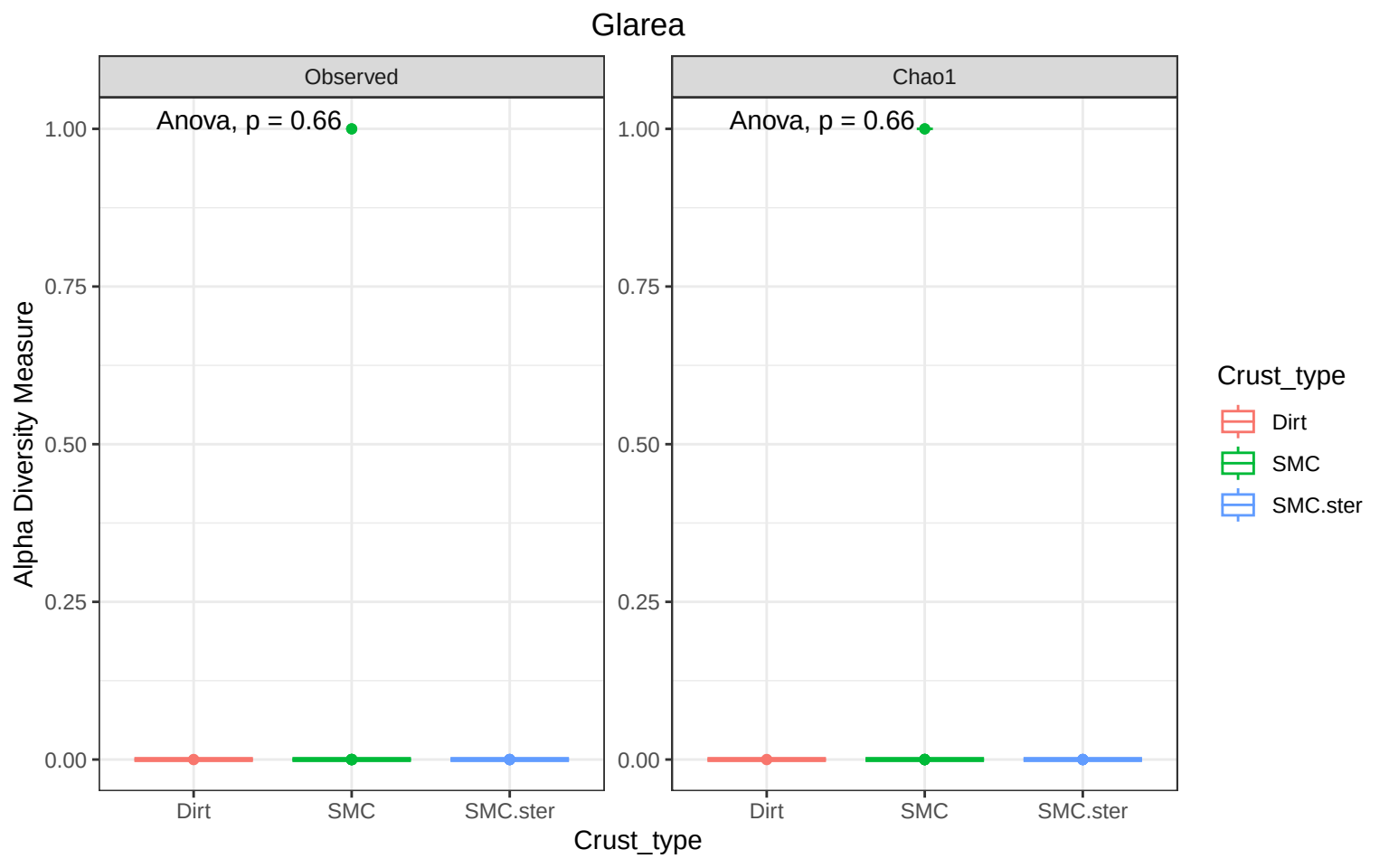

Neocatenulostroma
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

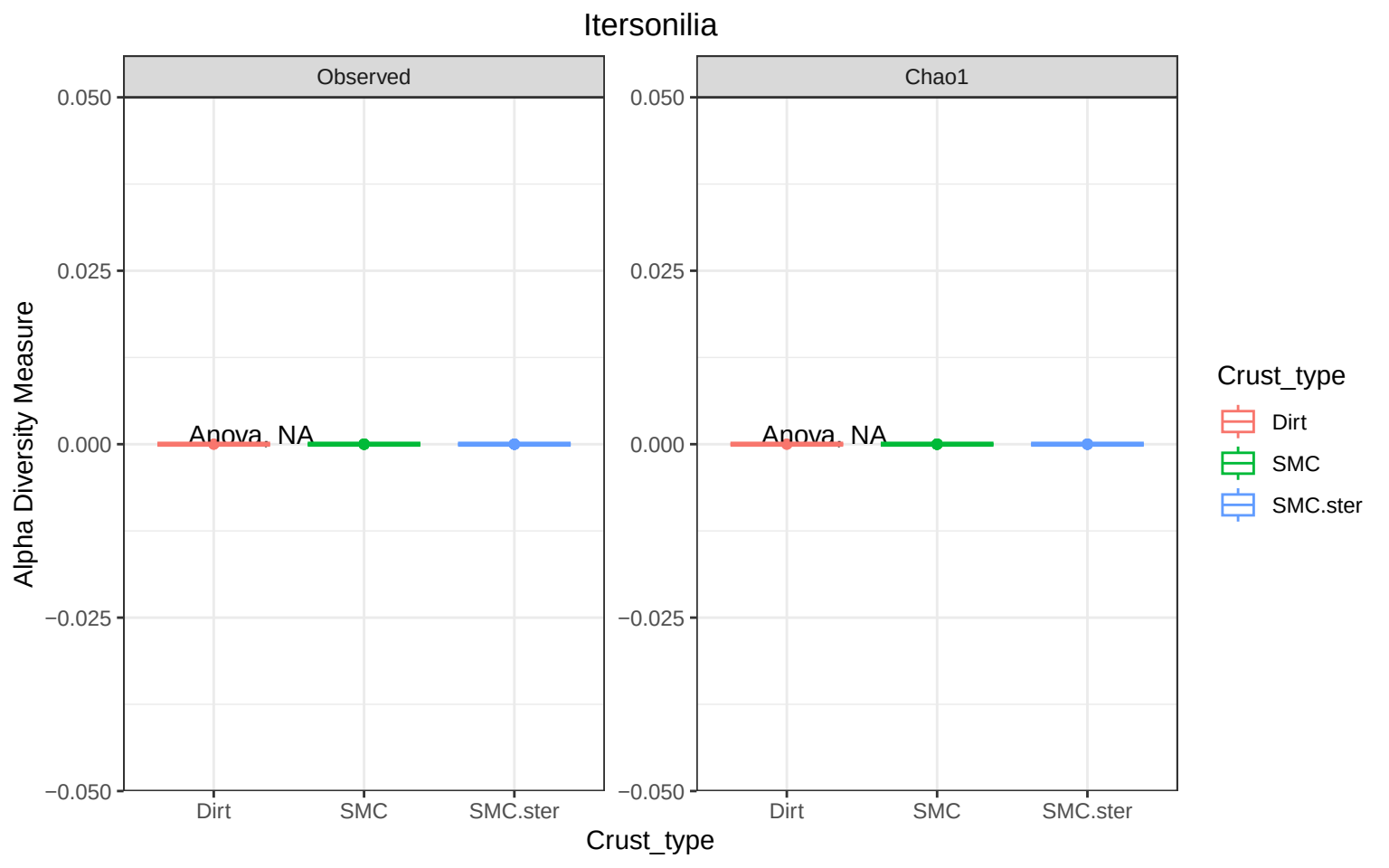

Dothiorella
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

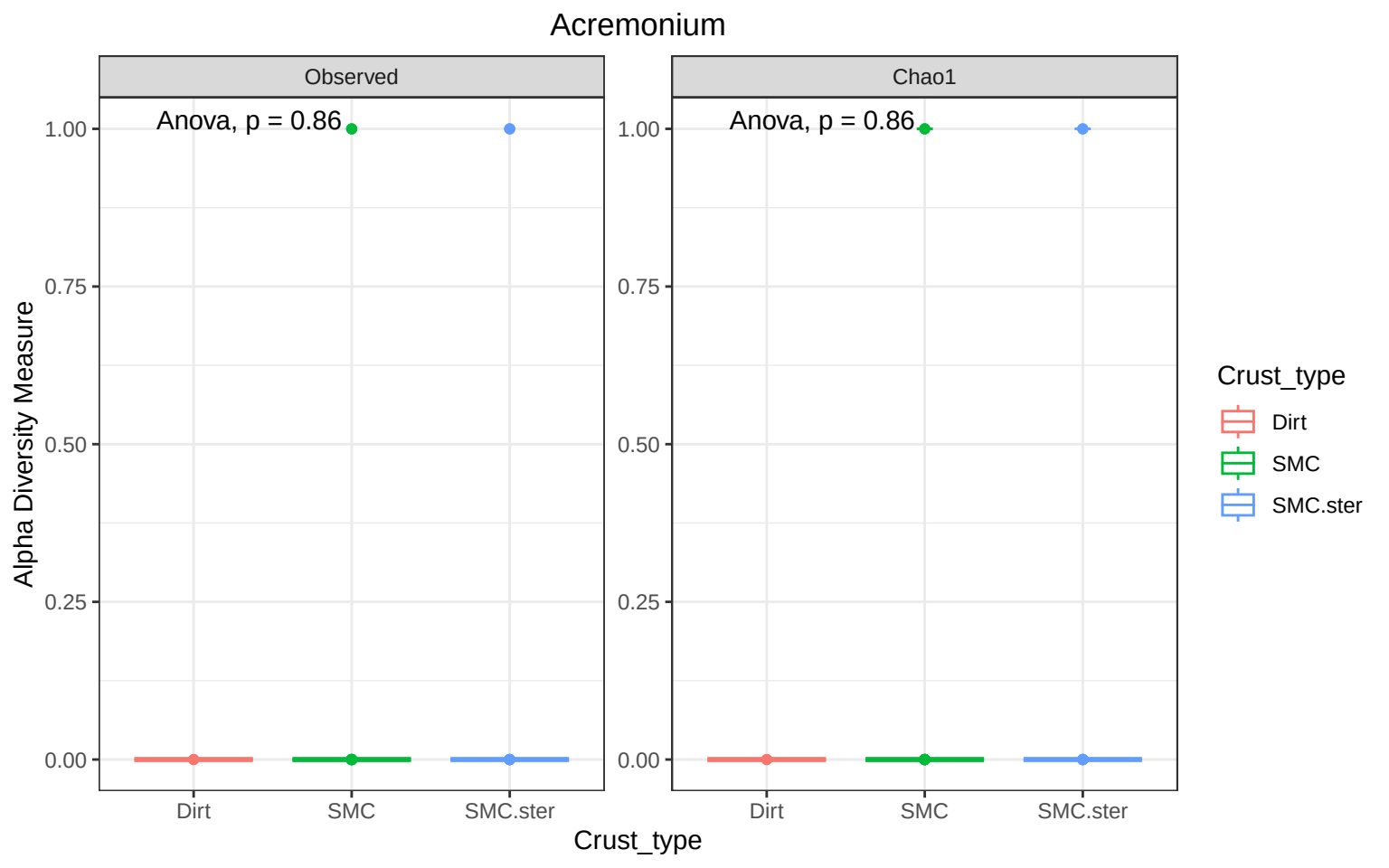

Malassezia
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

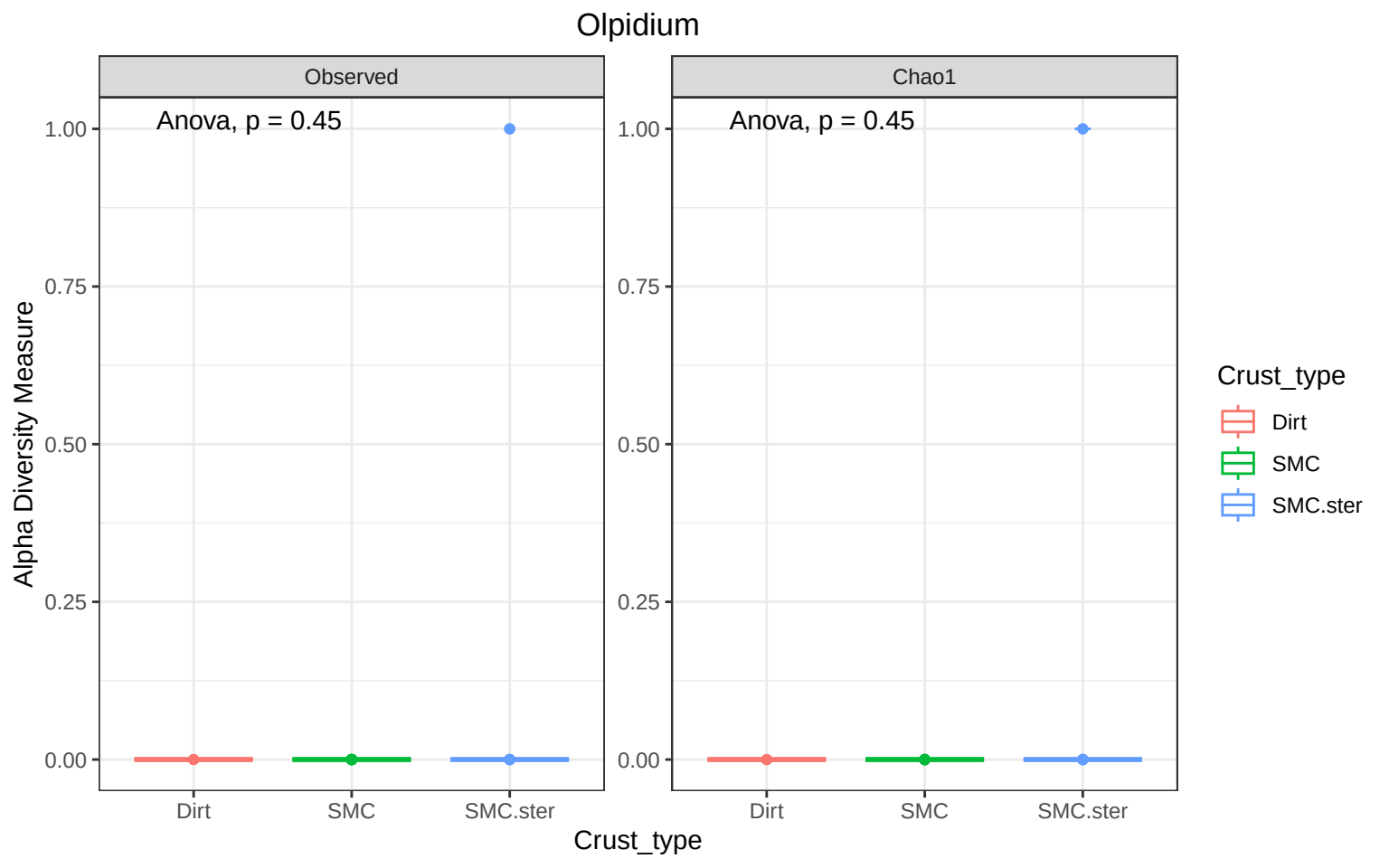

Bezerromyces
Observed
Chao1
Anova, p = 0.053
Anova, p = 0.14
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
0.0
2.5
5.0
7.5
10.0

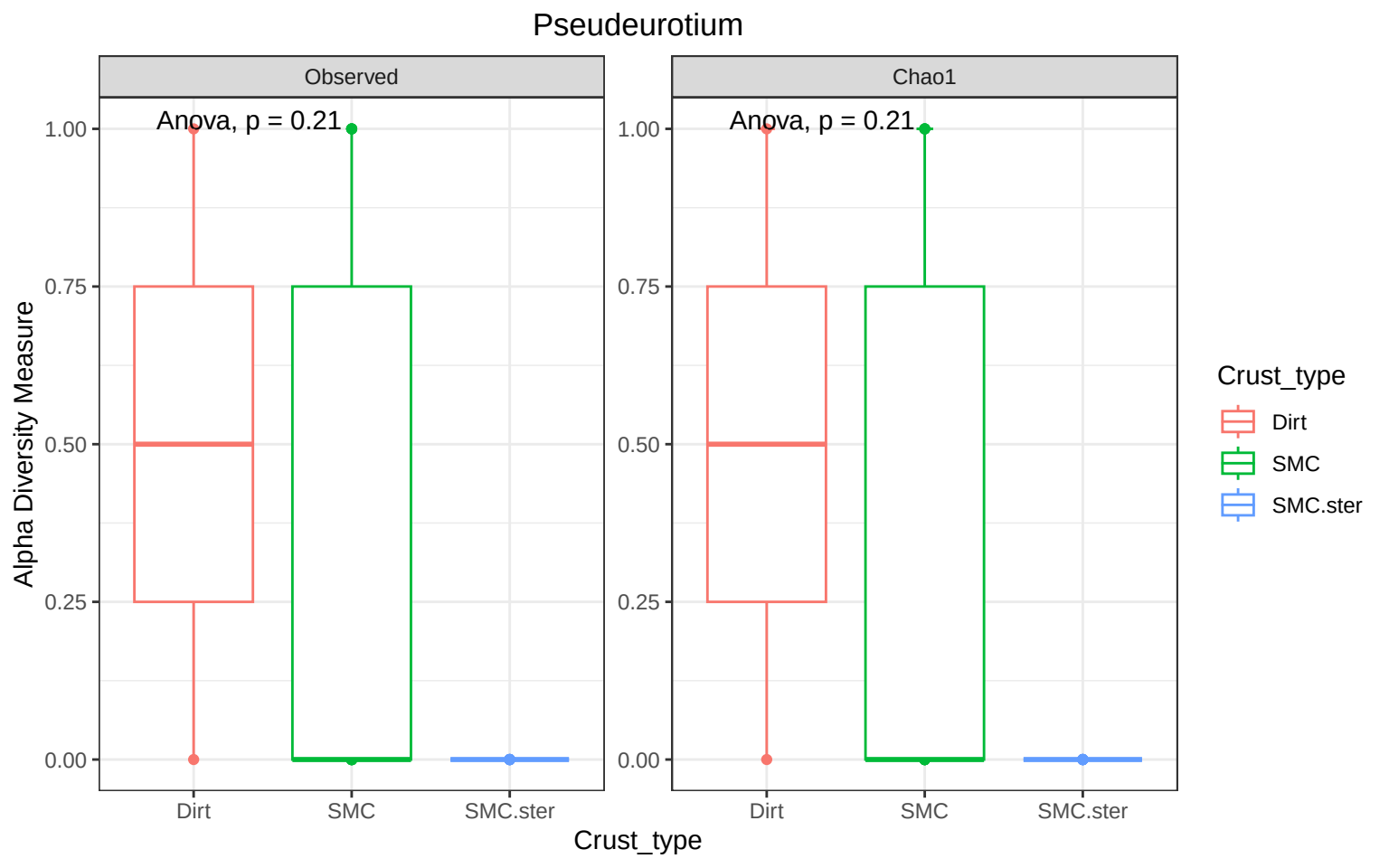

Glomus
Observed
Chao1
Anova, p = 0.085
Anova, p = 0.12
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
0.0
2.5
5.0
7.5
10.0

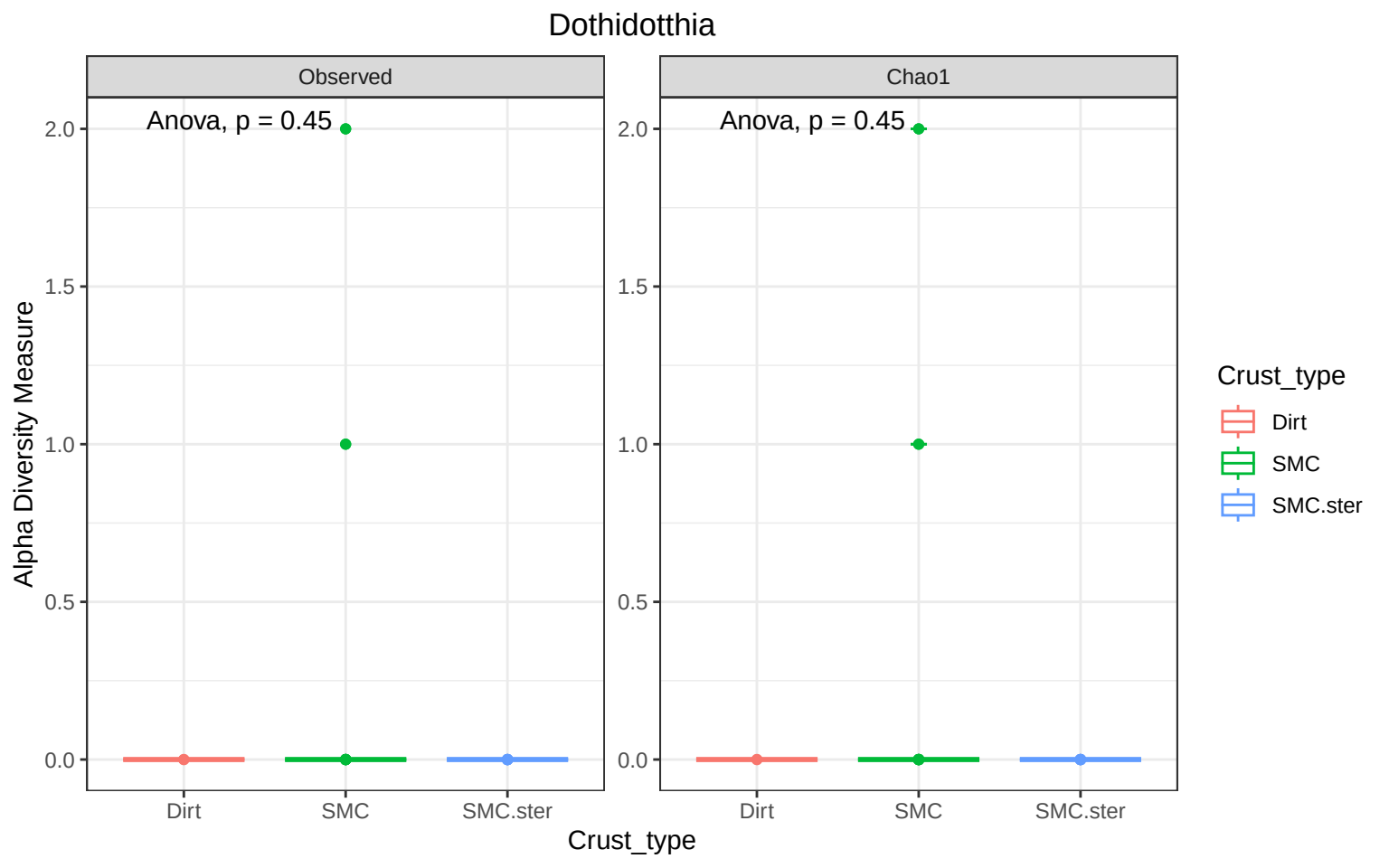

Glarea
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

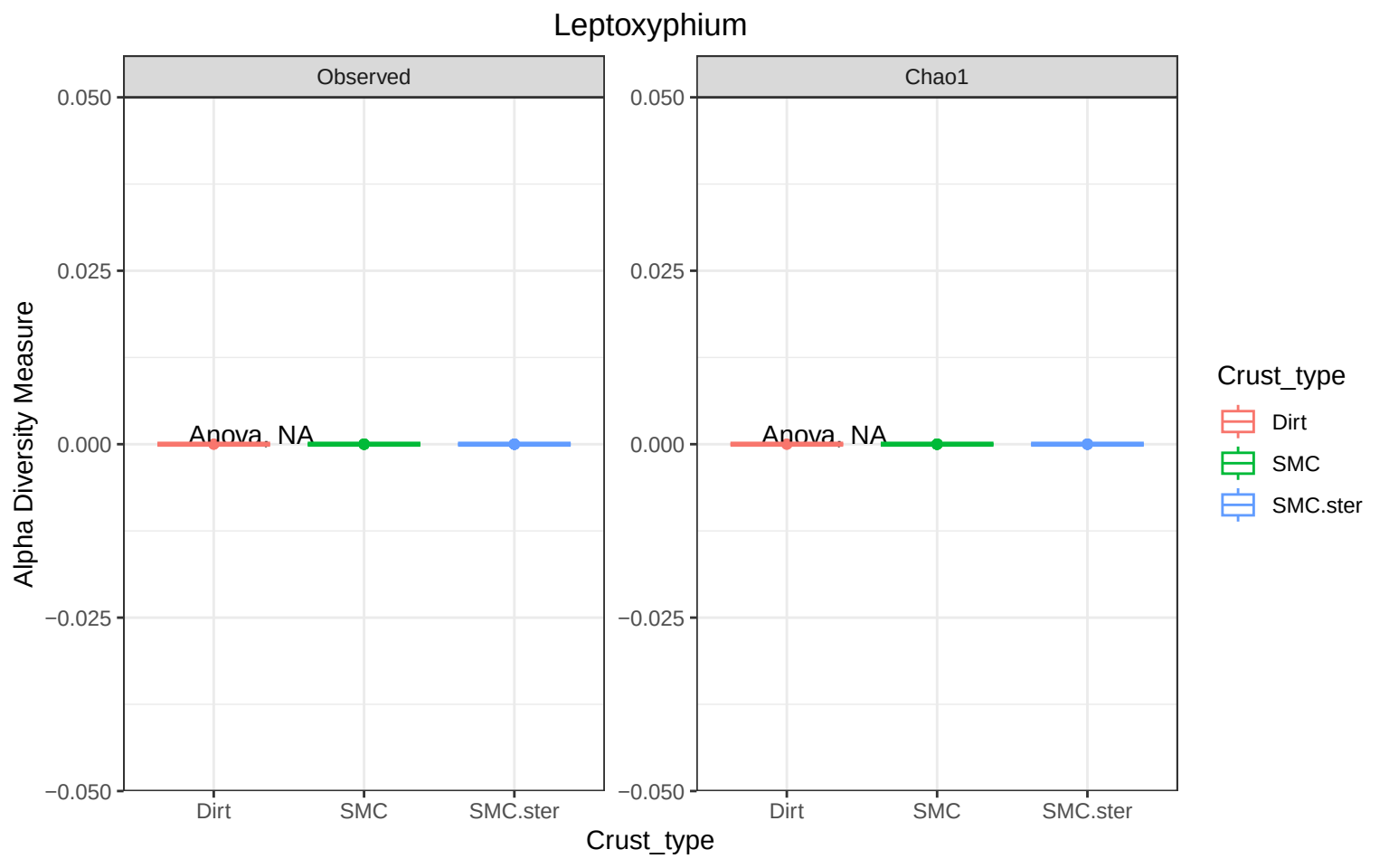

Itersonilia
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

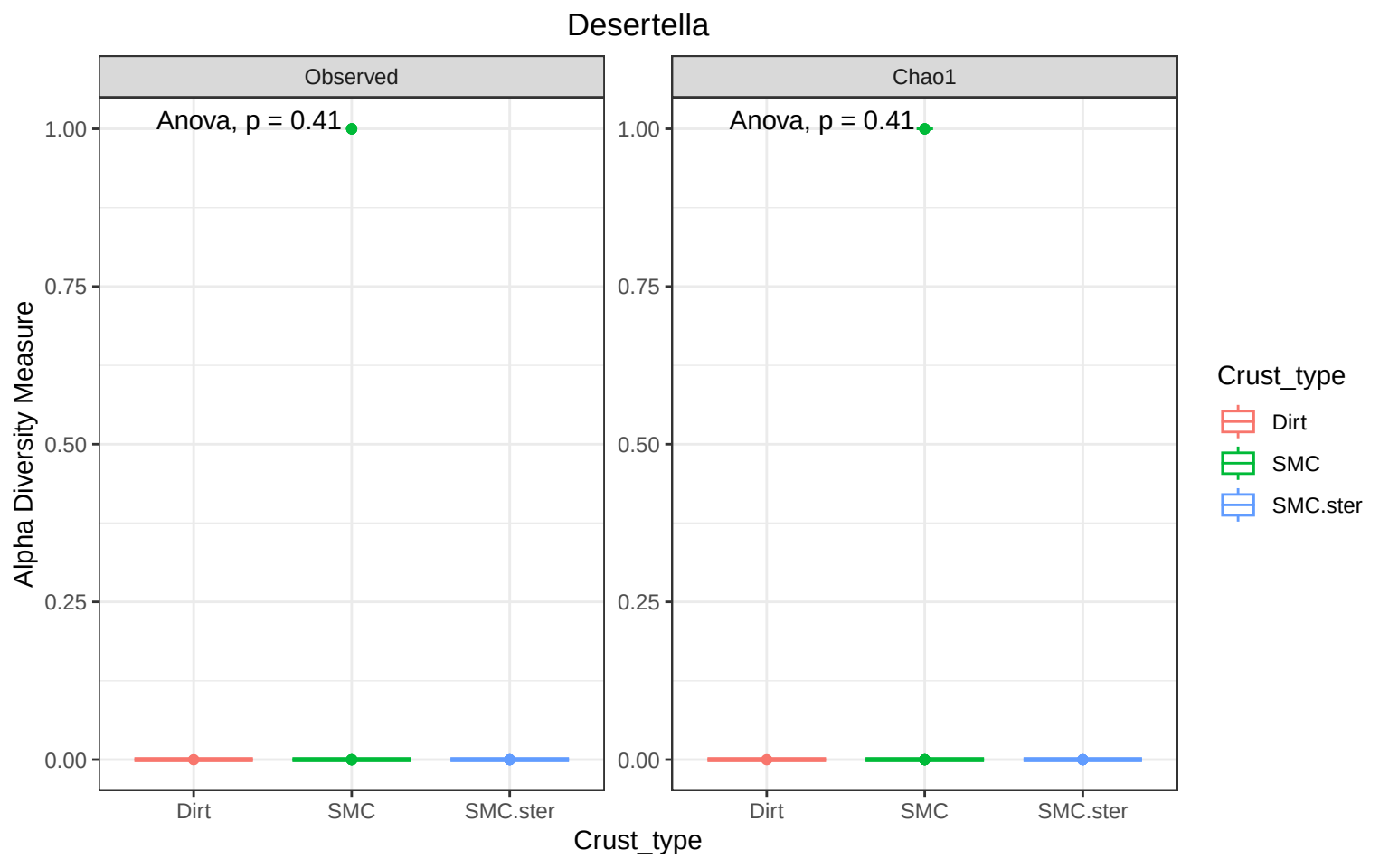

Acremonium
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

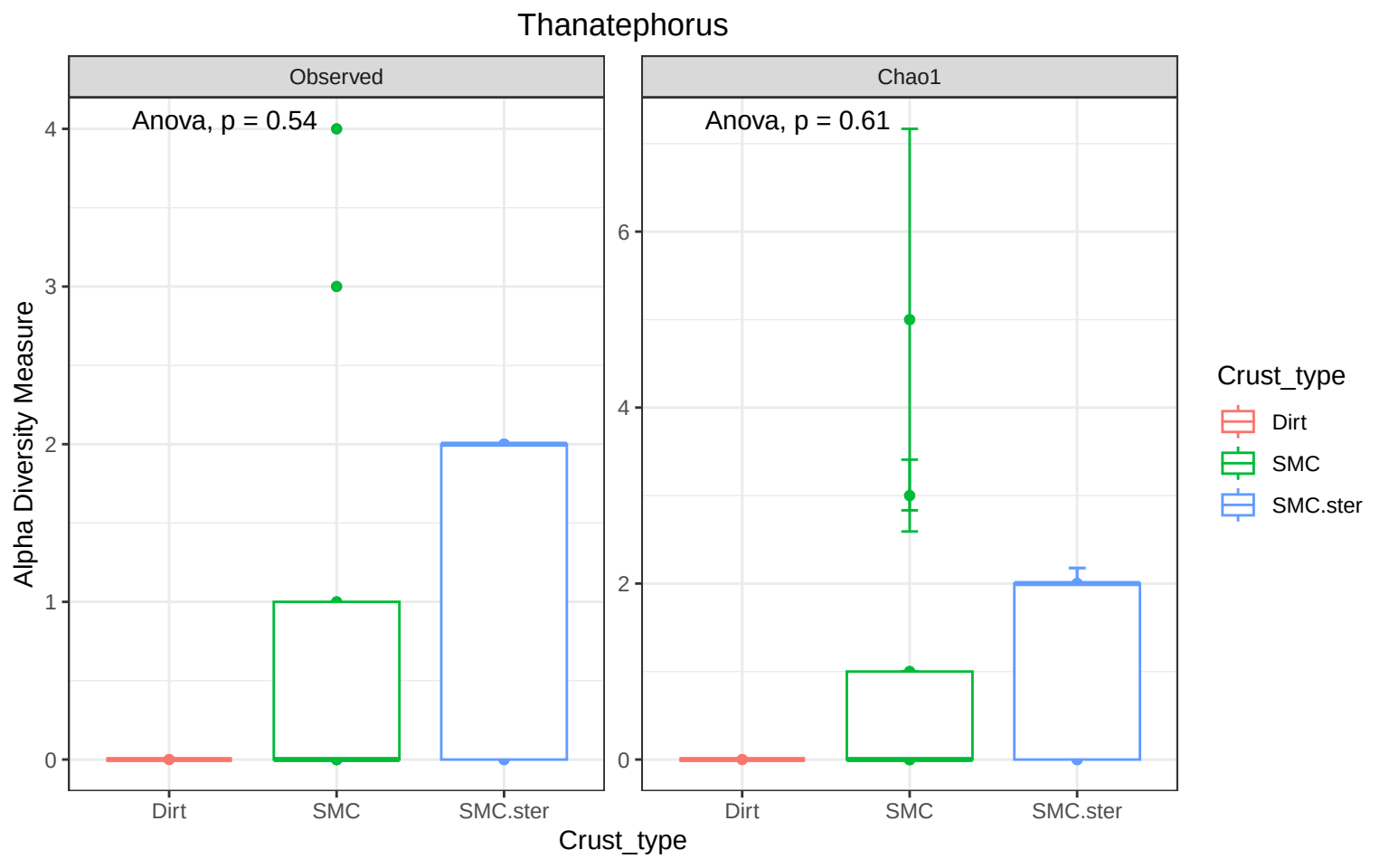

Olpidium
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

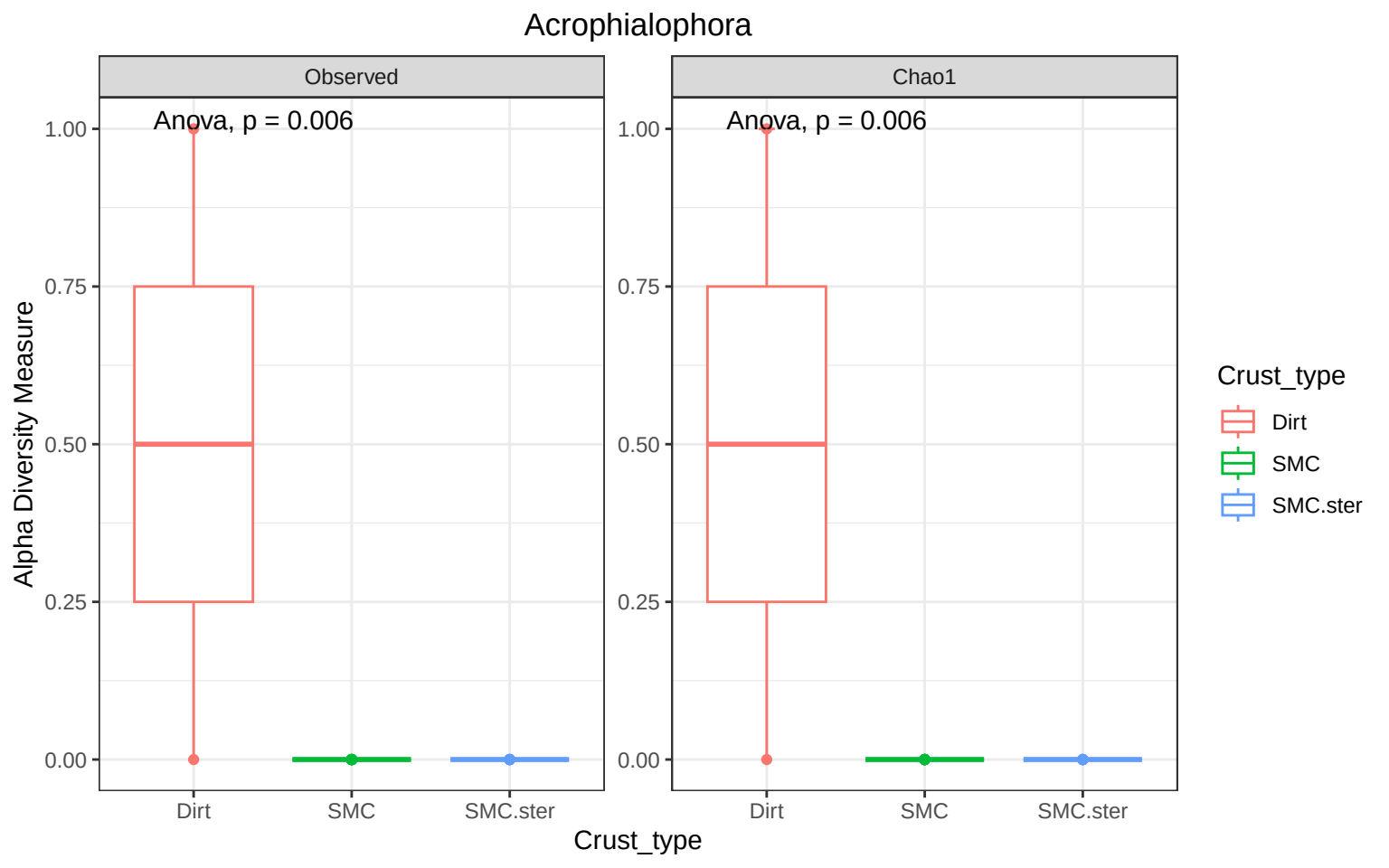

Pseudeurotium
Observed
Chao1
Anova, p = 0.21
Anova, p = 0.21
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

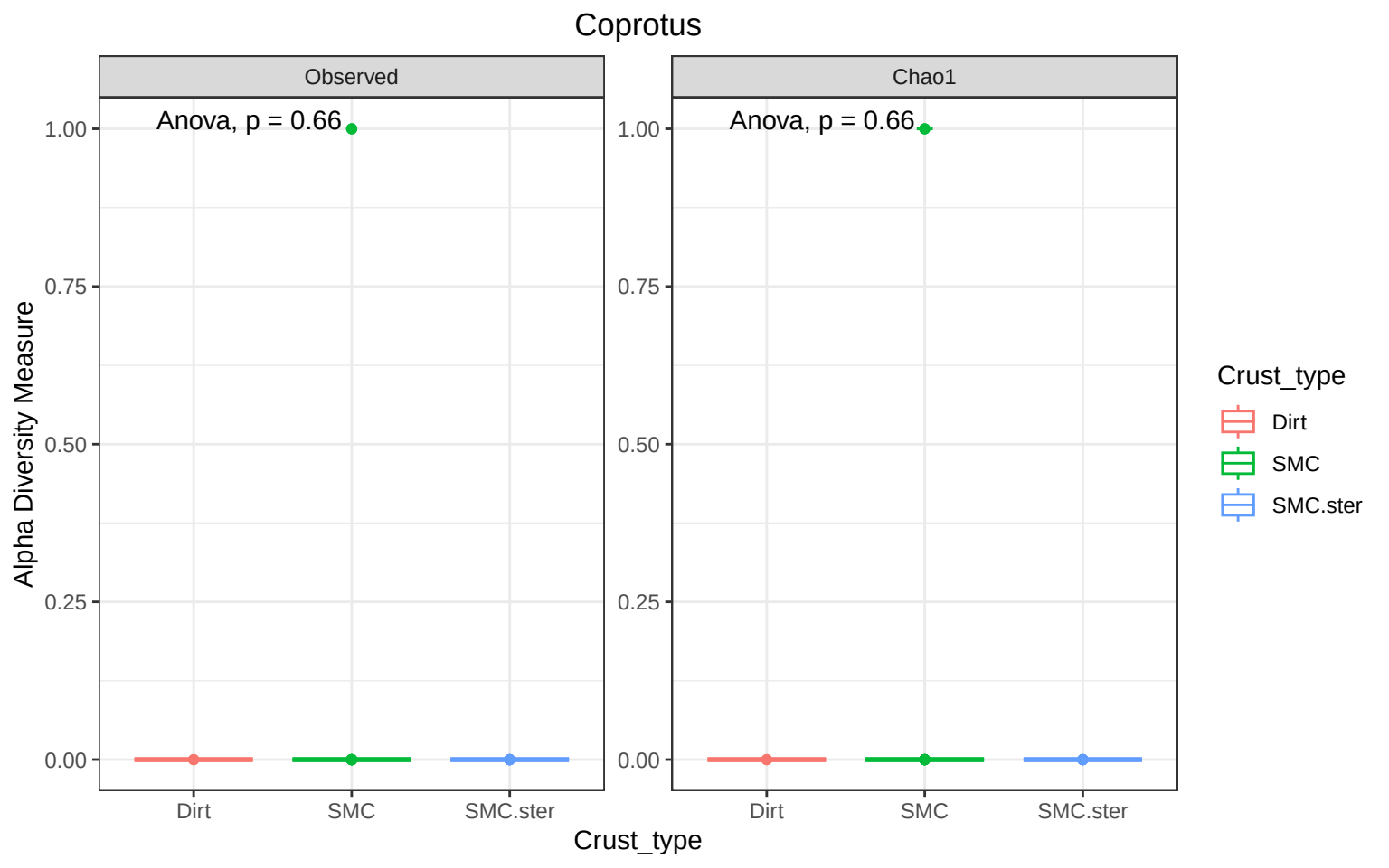

Dothidotthia
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

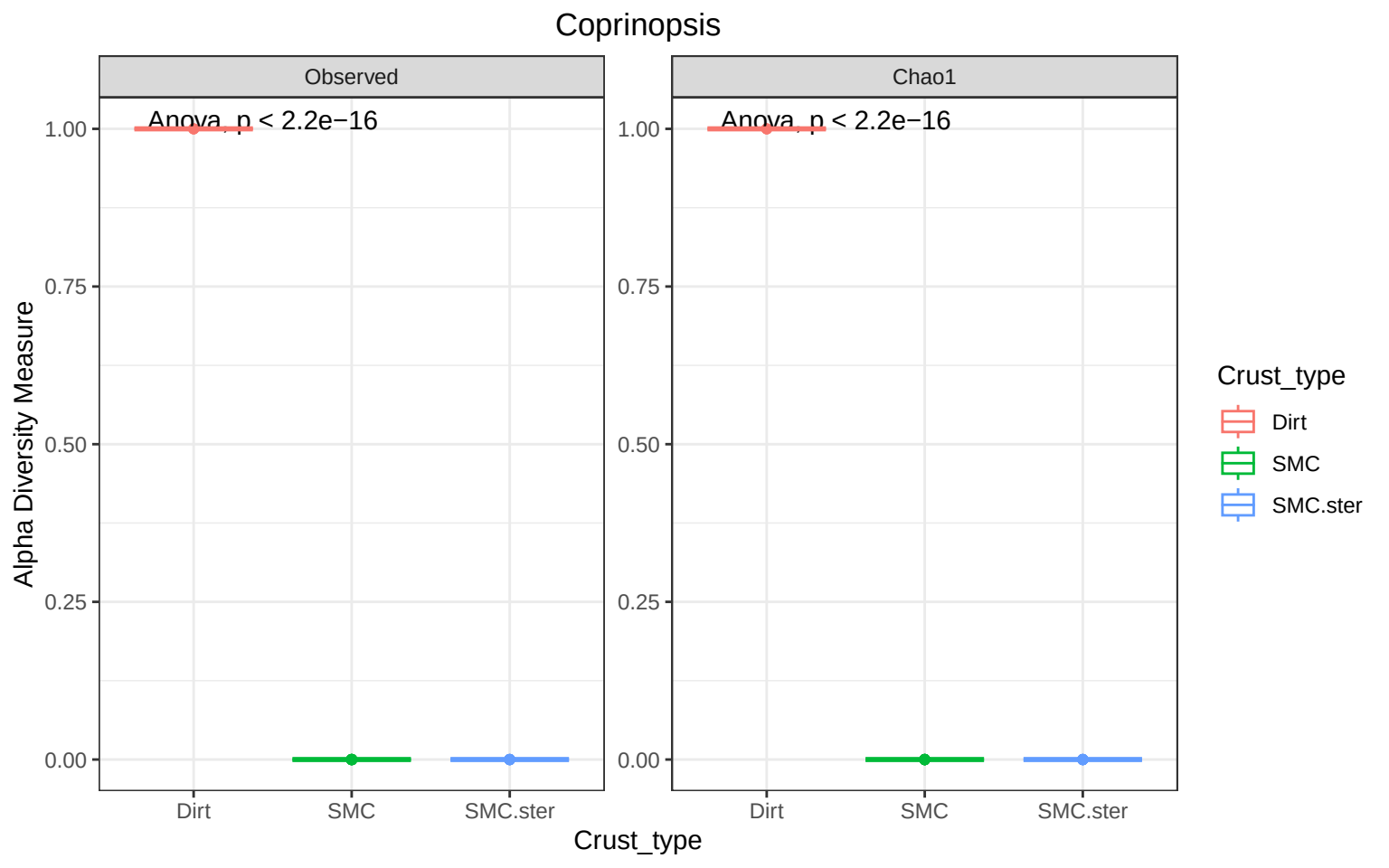

Leptoxyphium
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Anova, NA
Anova, NA
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

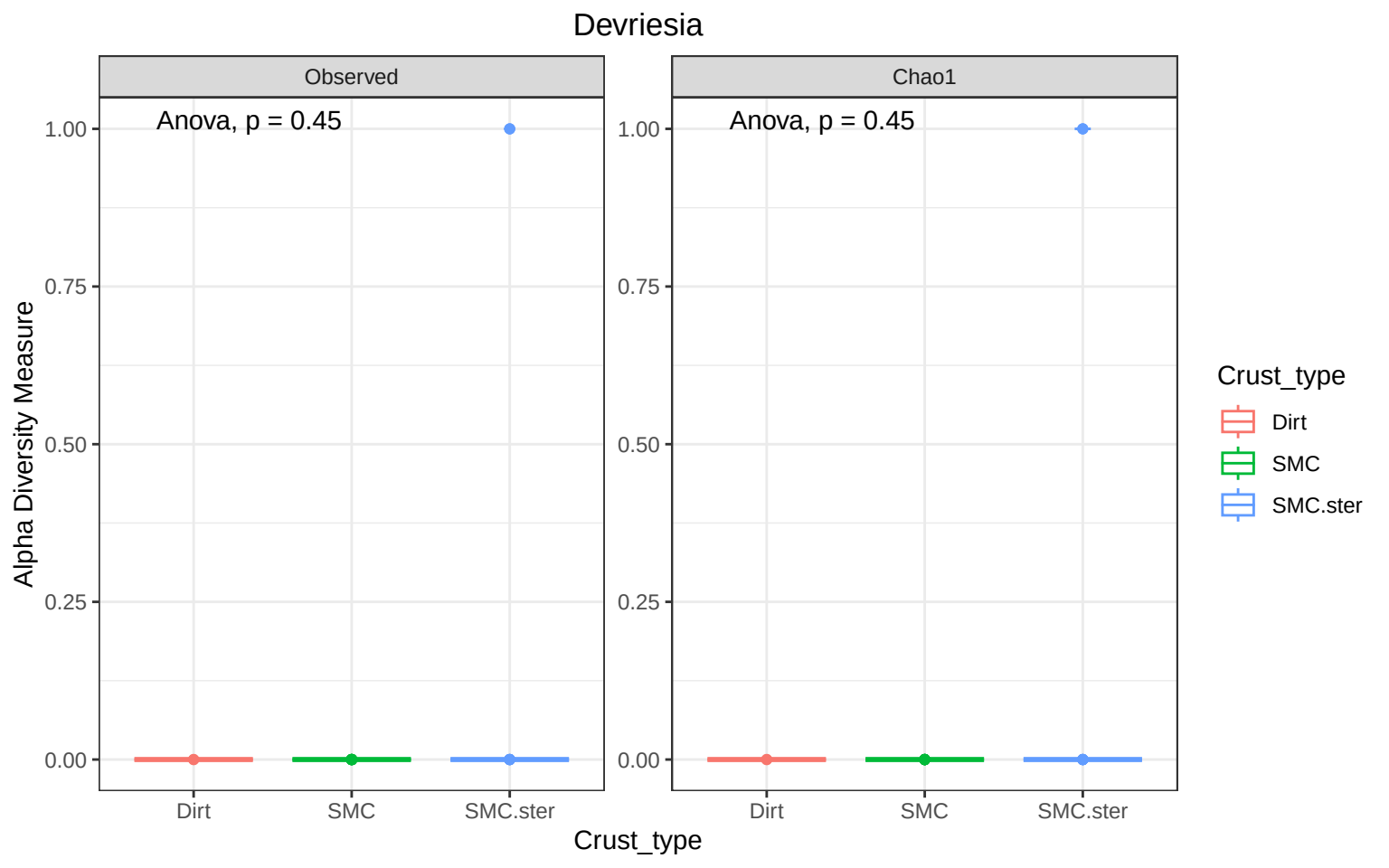

Desertella
Observed
Chao1
Anova, p = 0.41
Anova, p = 0.41
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

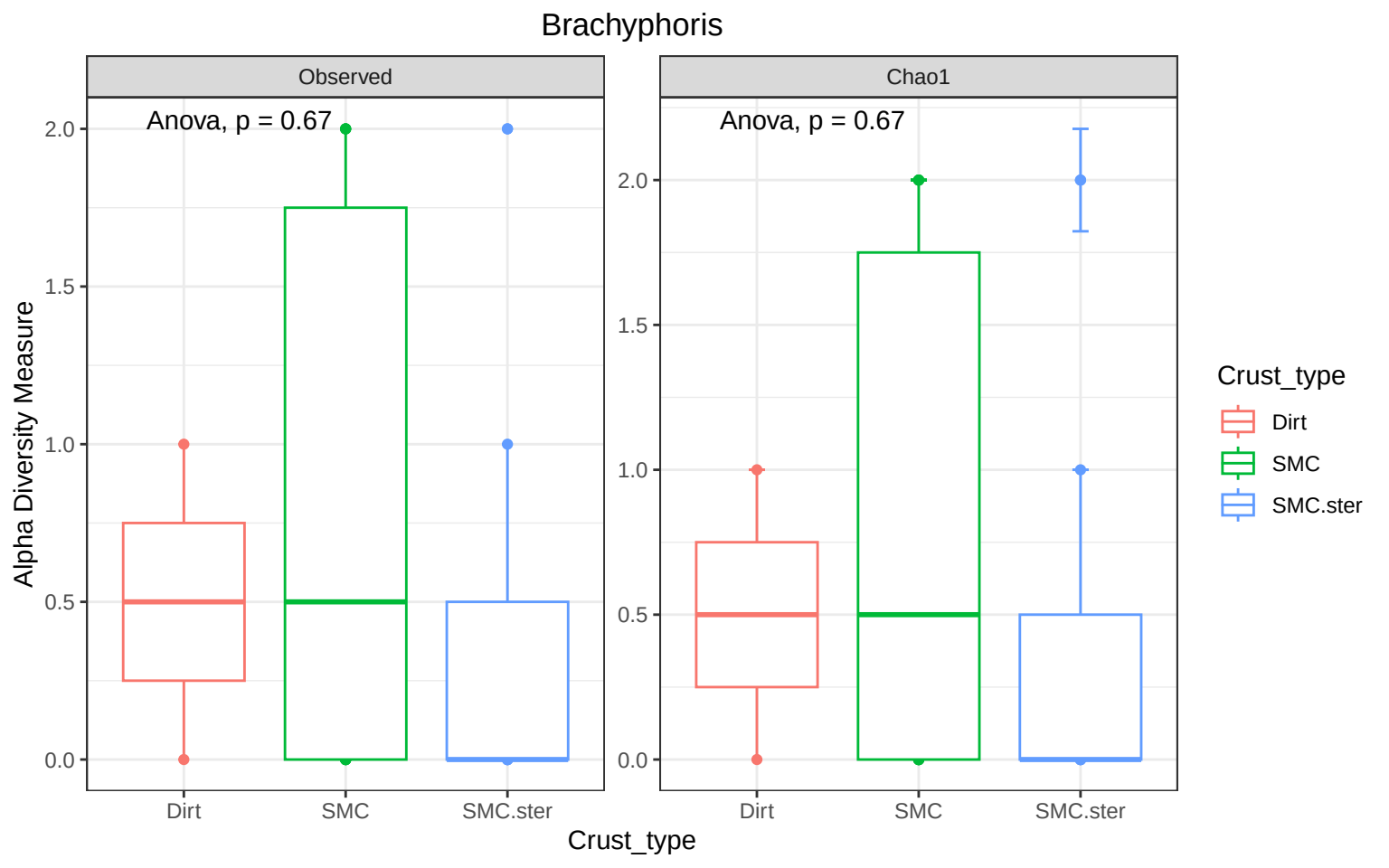

Thanatephorus
Observed
Chao1
Anova, p = 0.54
Anova, p = 0.61
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0
1
2
3
4
6

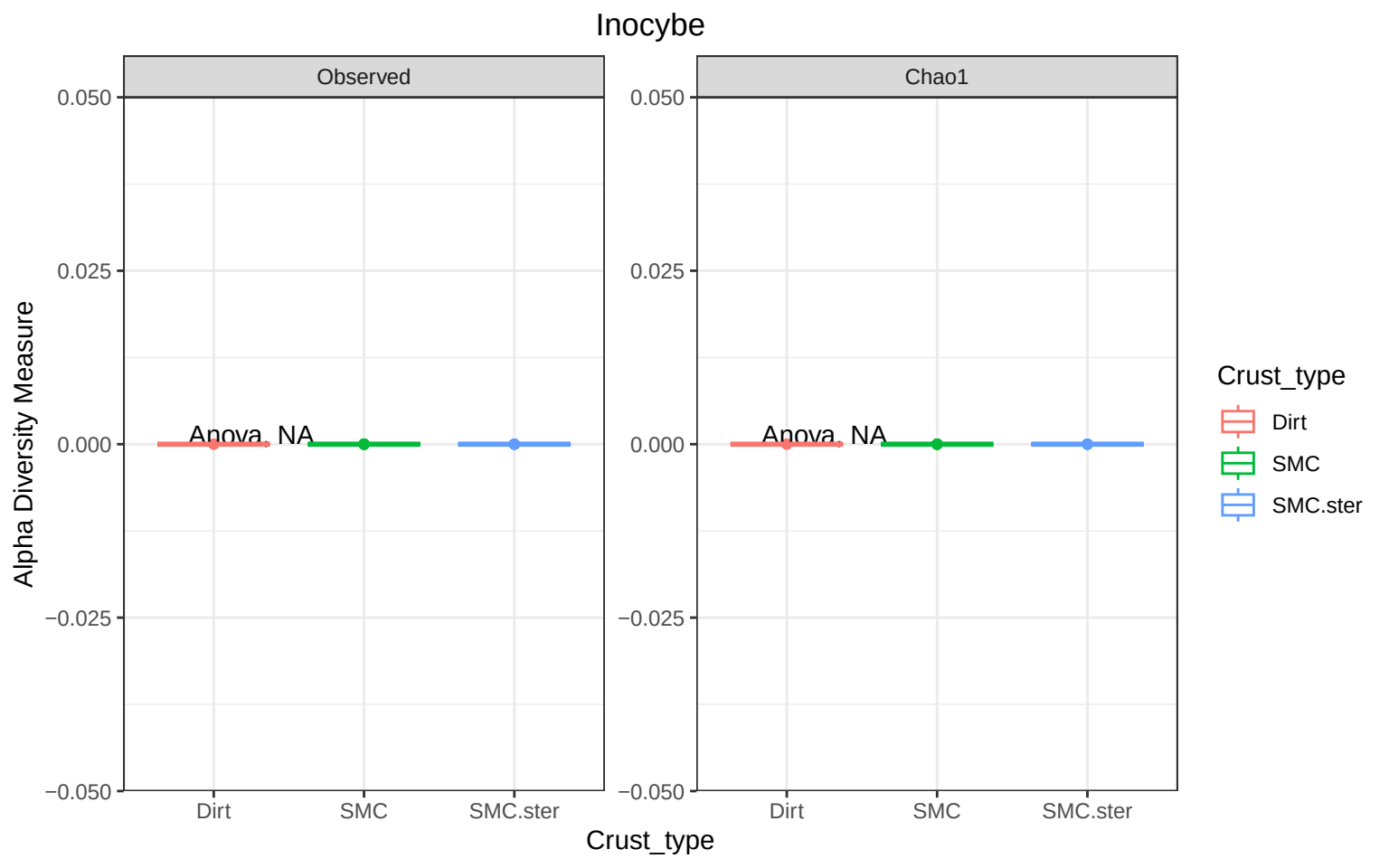

Acrophialophora
Observed
Chao1
Anova, p = 0.006
Anova, p = 0.006
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

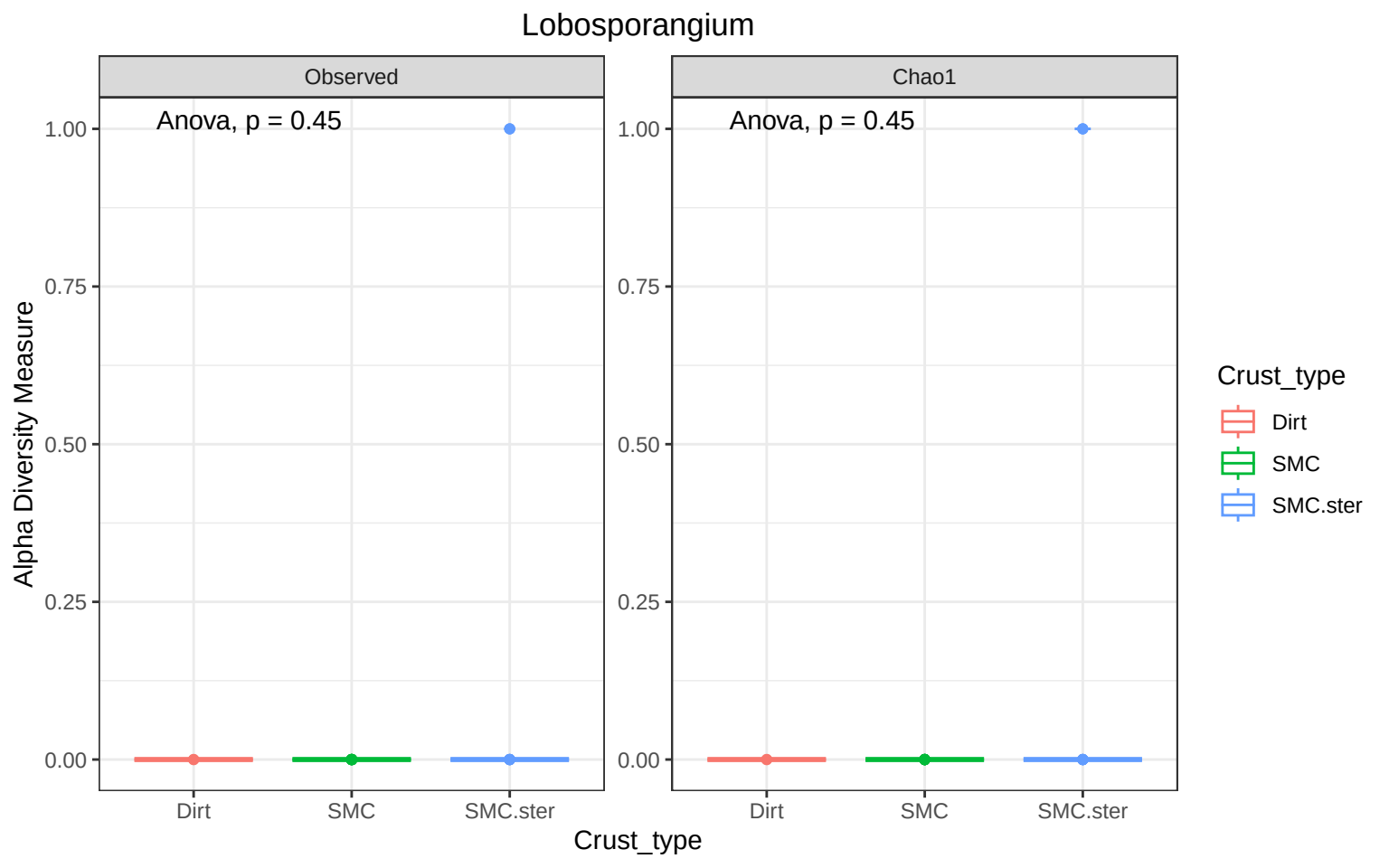

Coprotus
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

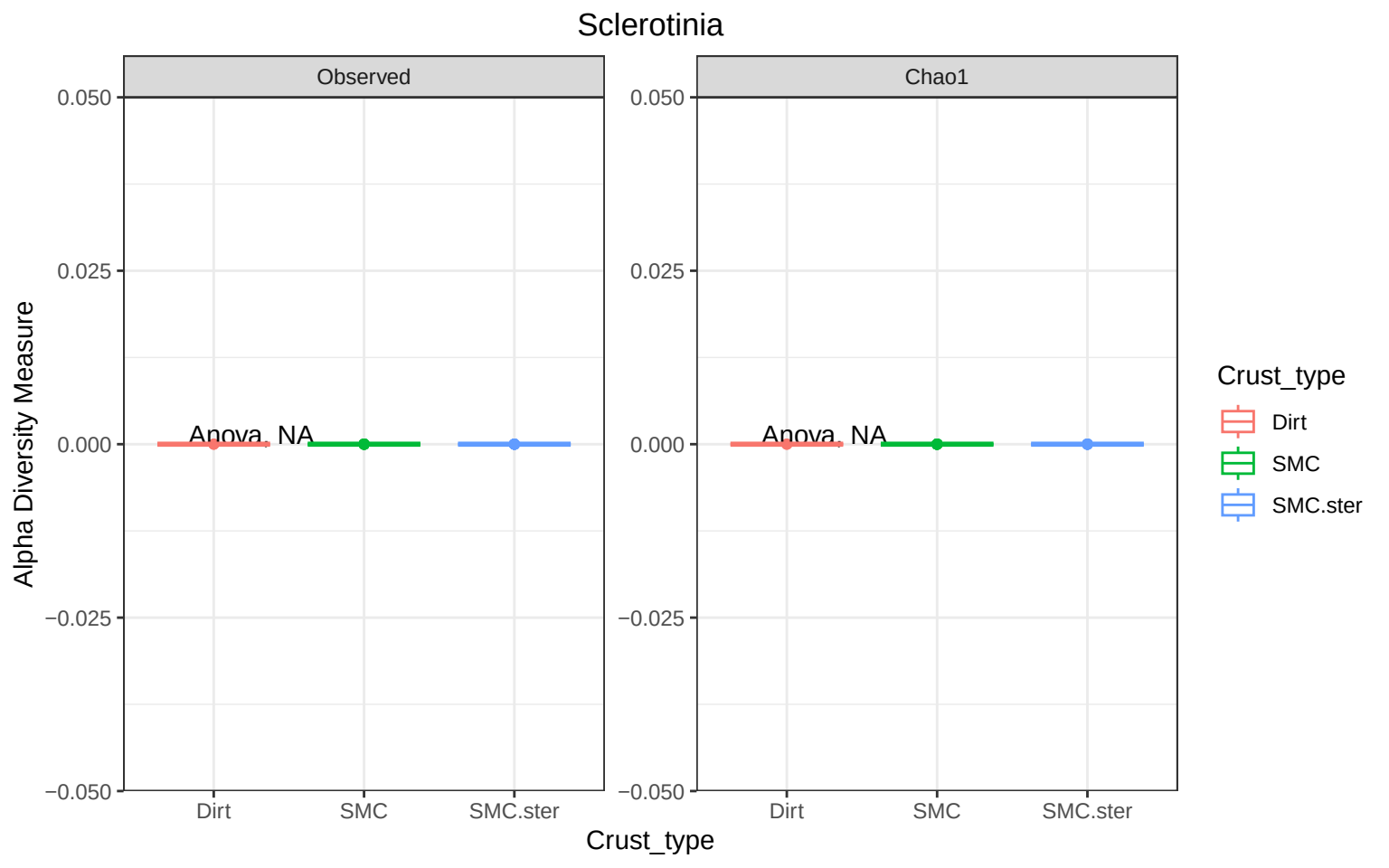

Coprinopsis
Observed
Chao1
Anova, p < 2.2e−16
Anova, p < 2.2e−16
Alpha Diversity Measure
1.00
0.75
0.50
0.25
0.00
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

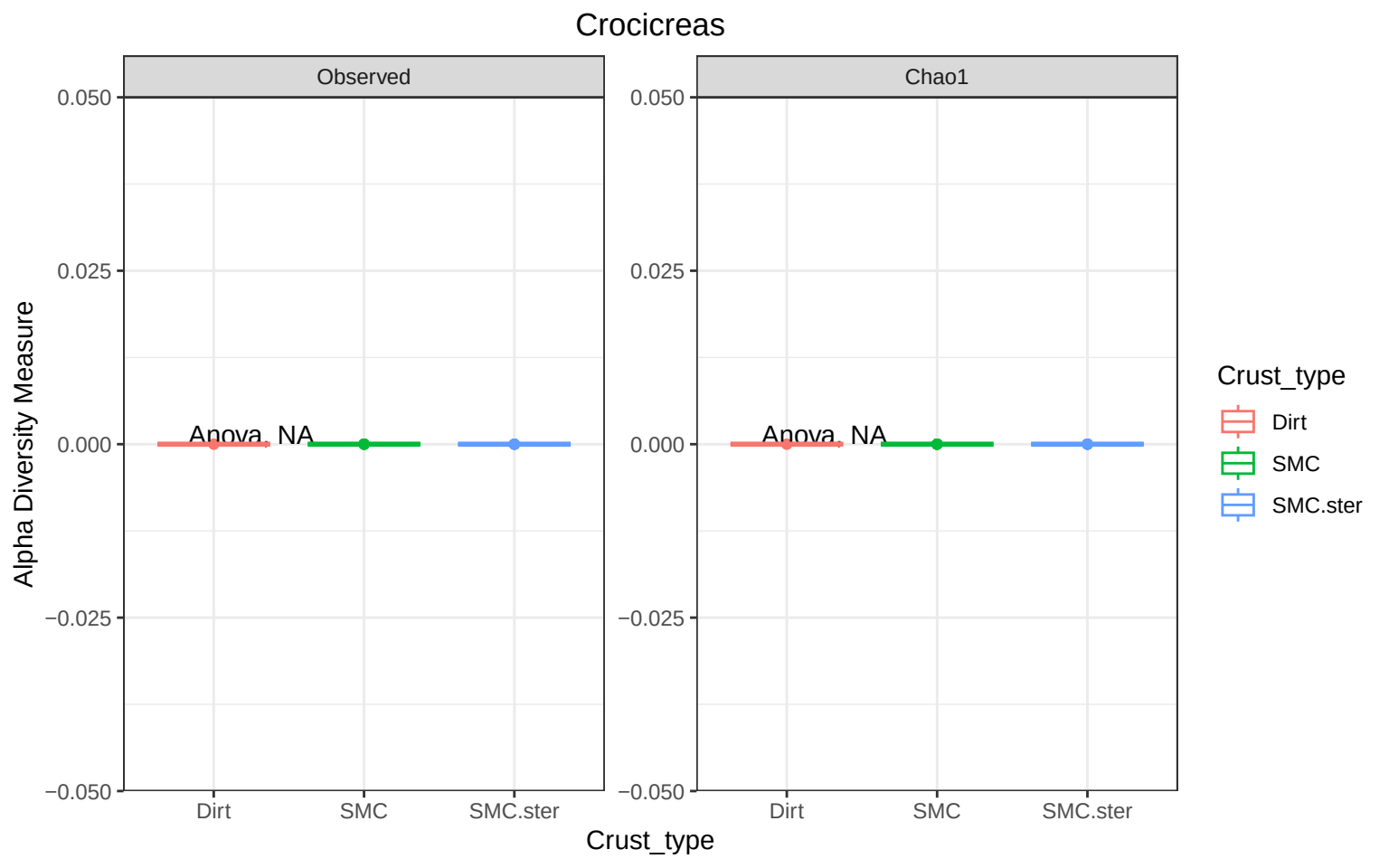

Devriesia
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

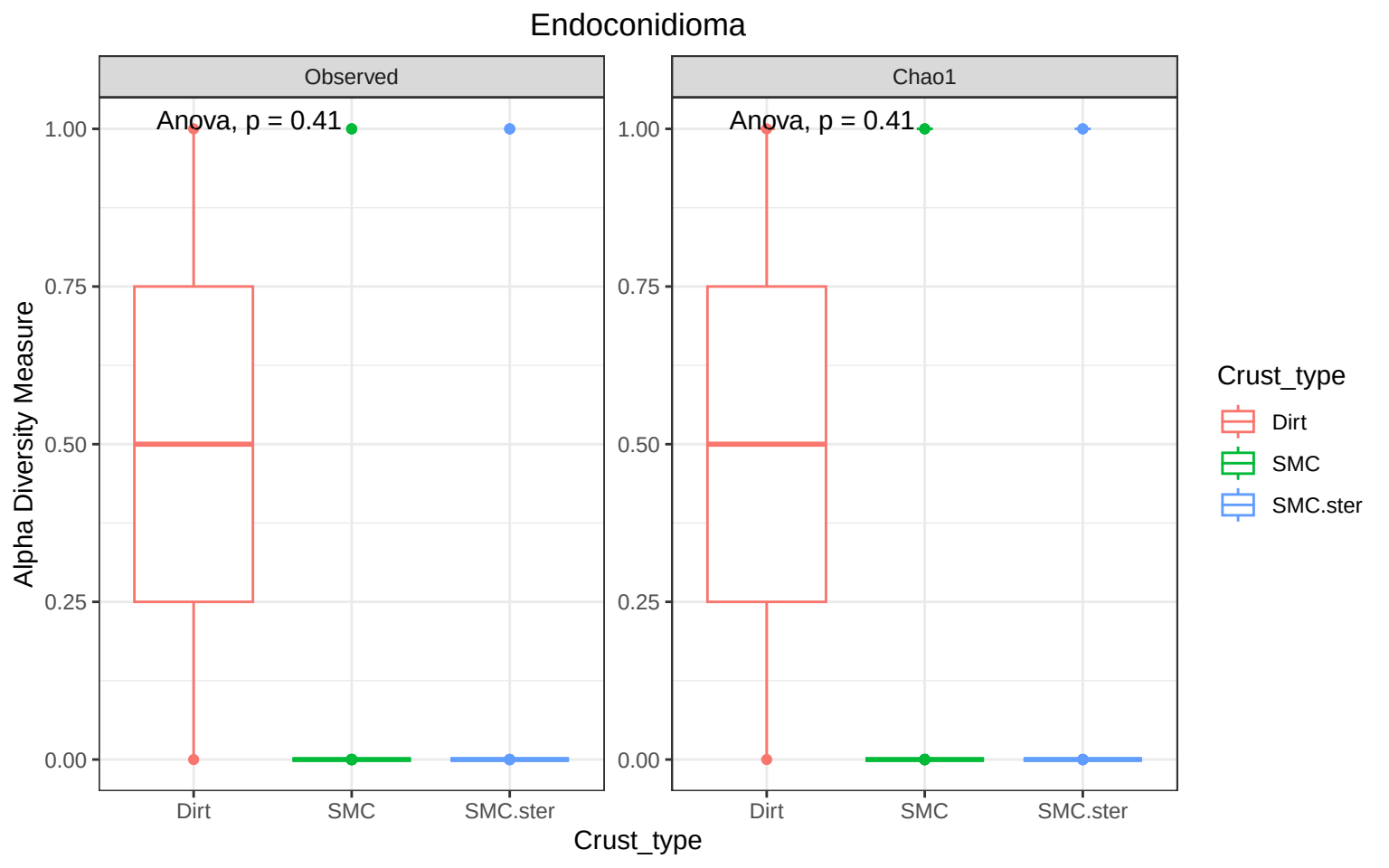

Brachyphoris
Observed
Chao1
Anova, p = 0.67
Anova, p = 0.67
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

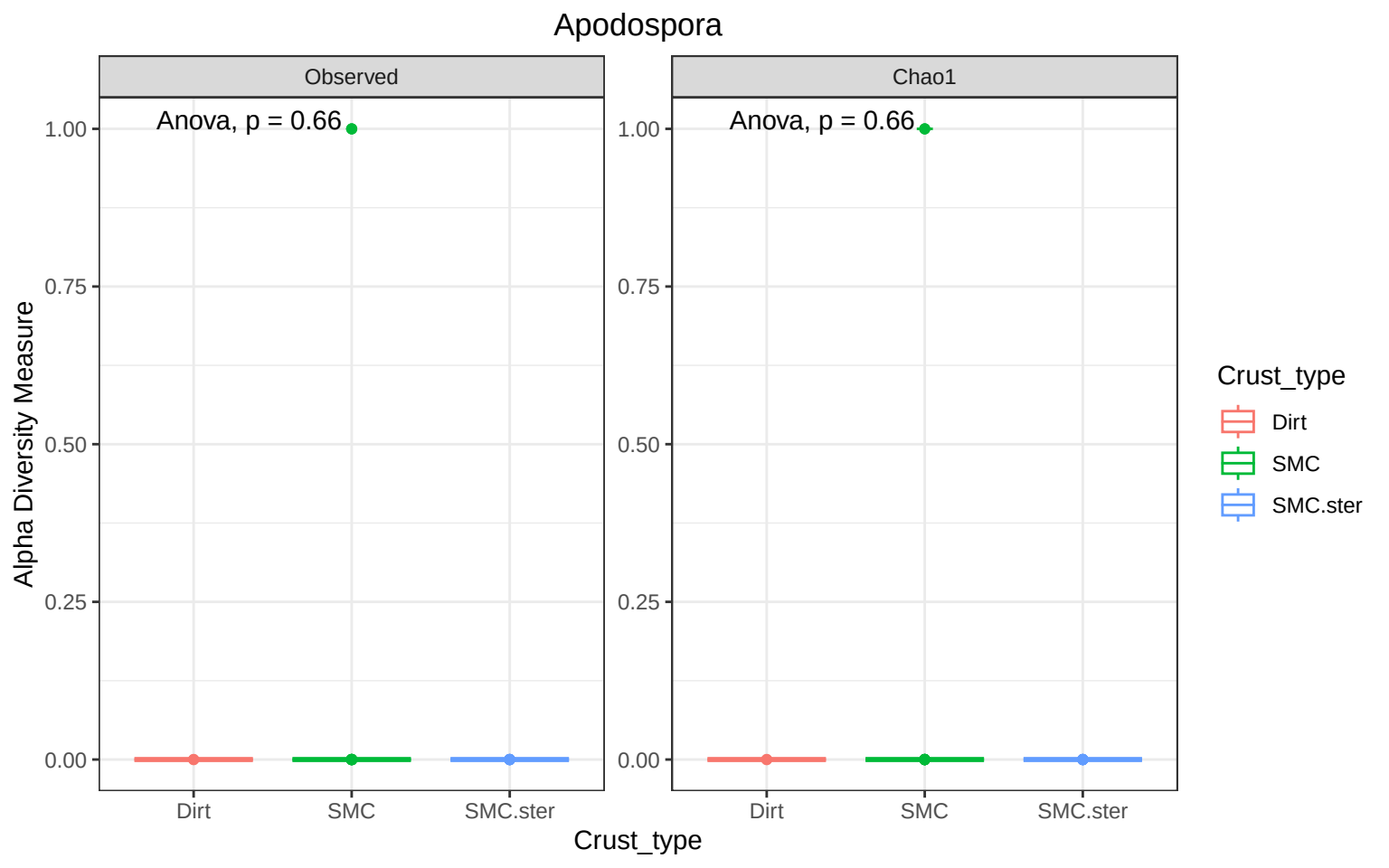

Inocybe
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

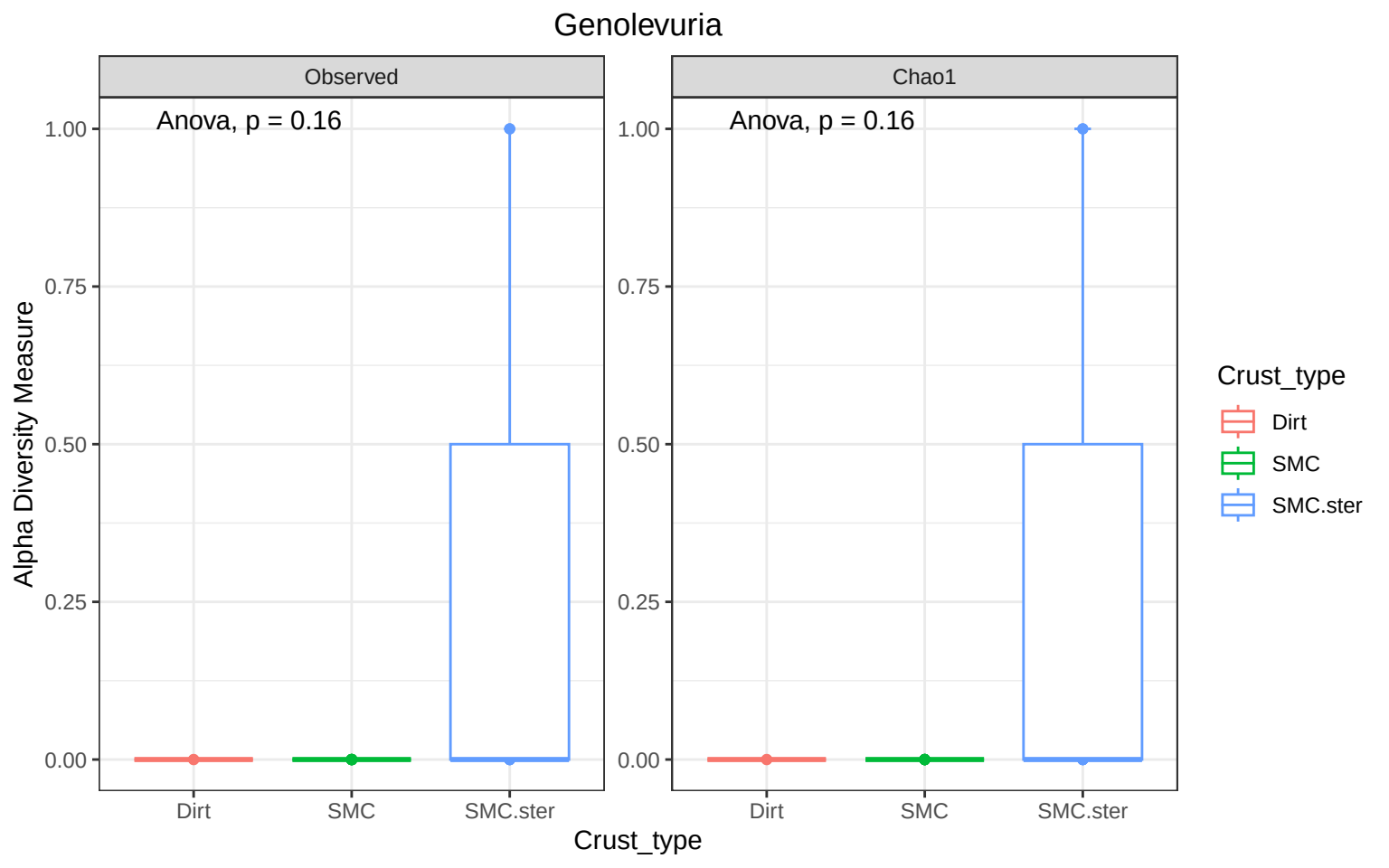

Lobosporangium
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

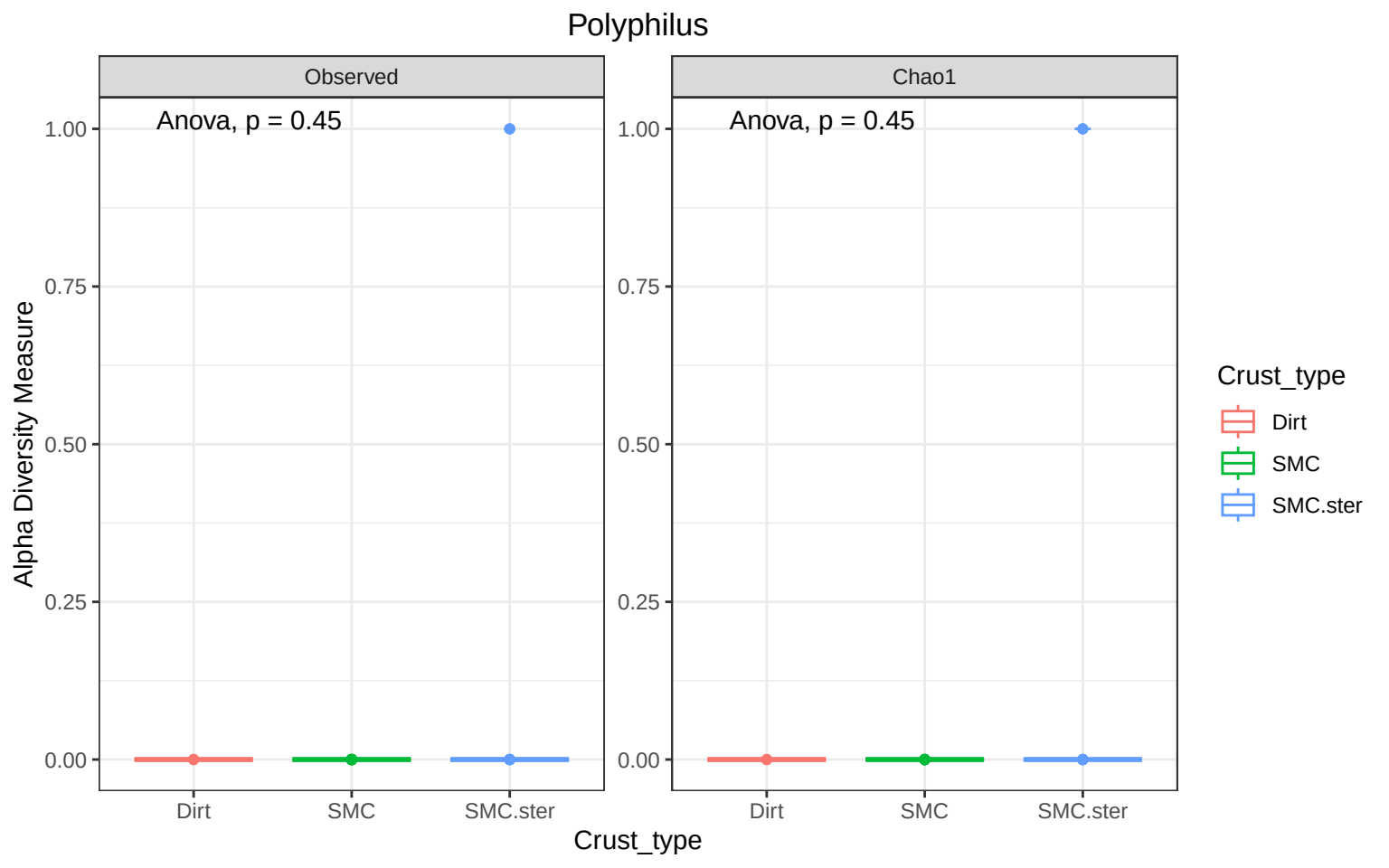

Sclerotinia
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

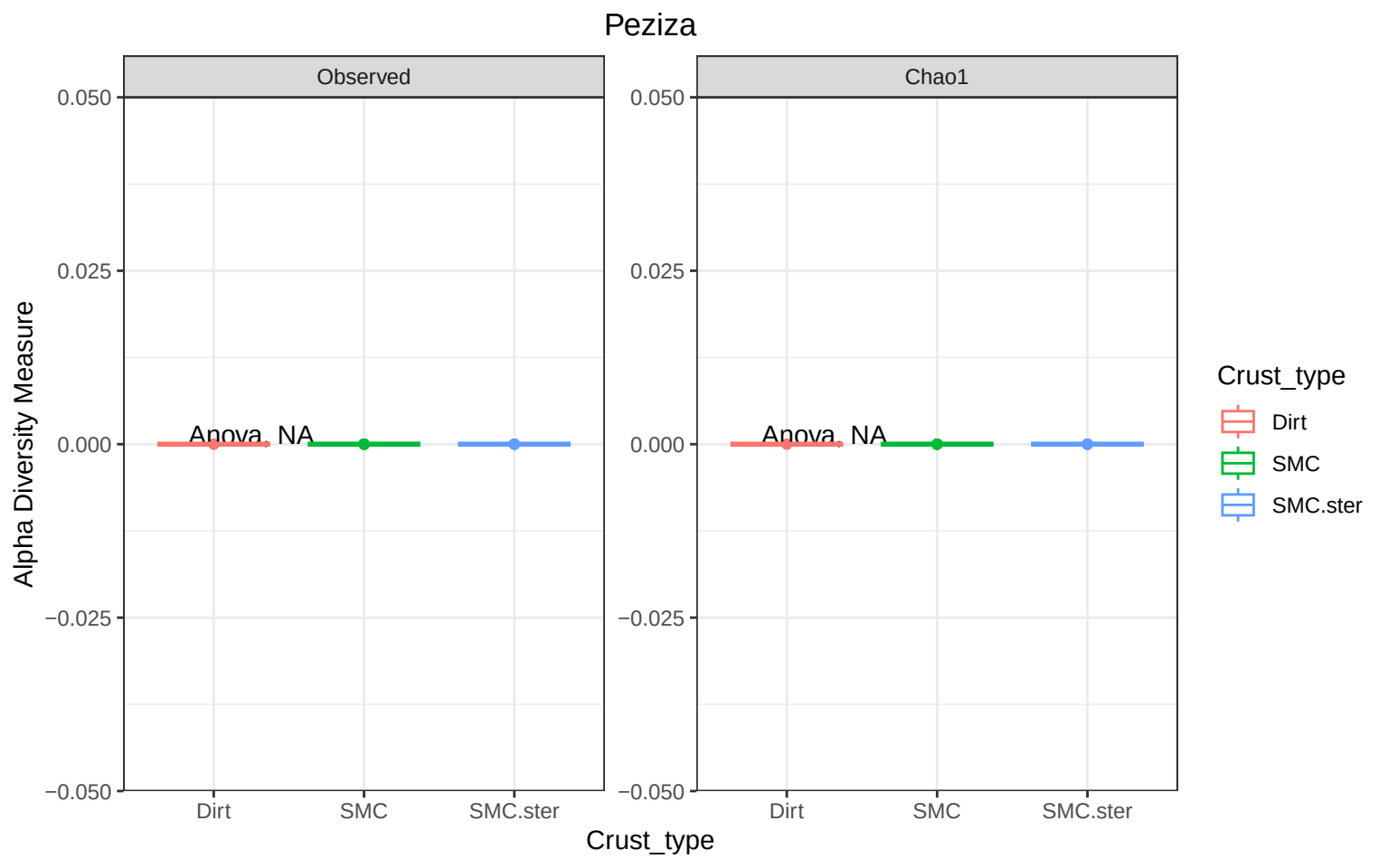

Crocicreas
Observed
Chao1
Alpha Diversity Measure
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

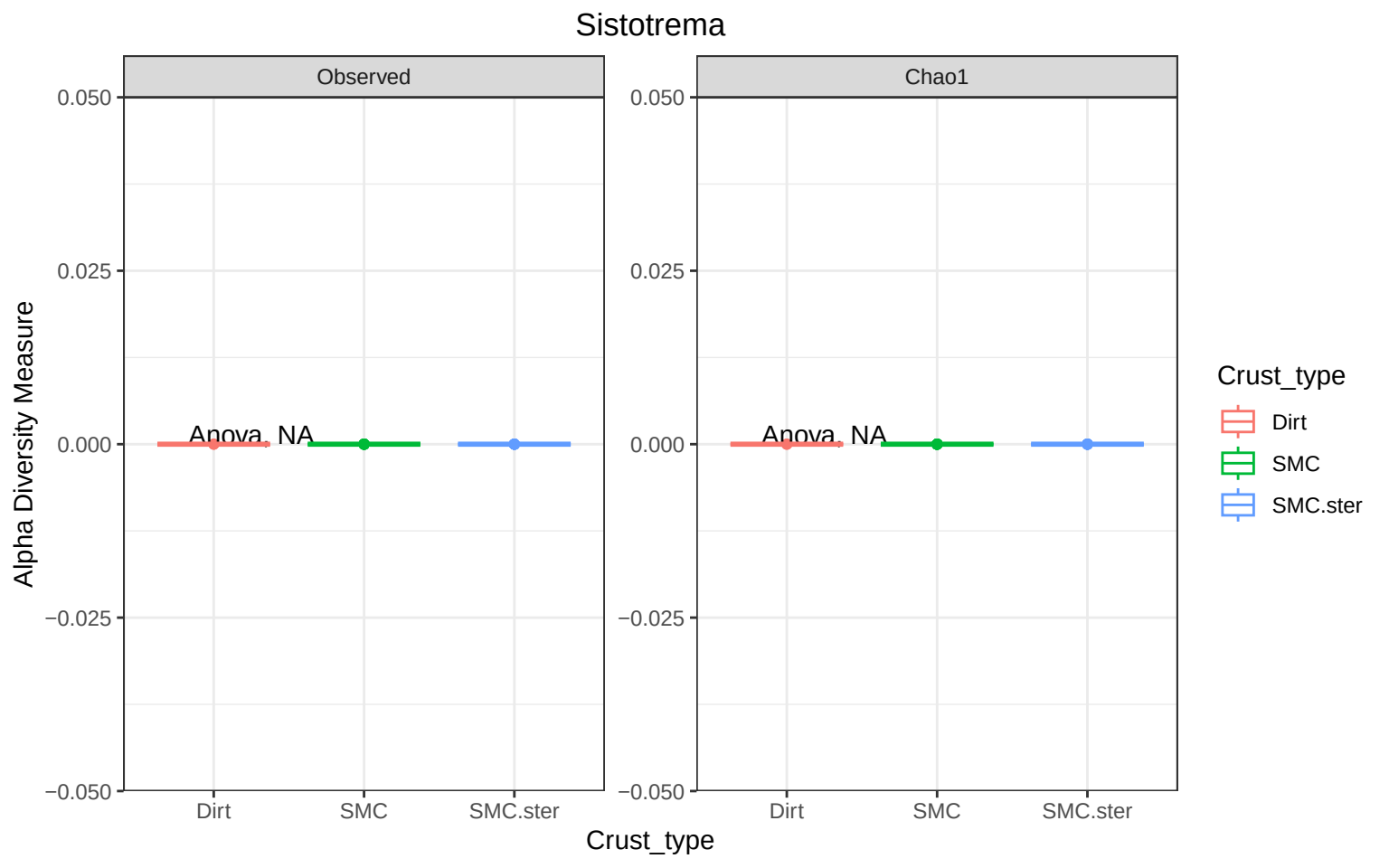

Endoconidioma
Observed
Chao1
Anova, p = 0.41
Anova, p = 0.41
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

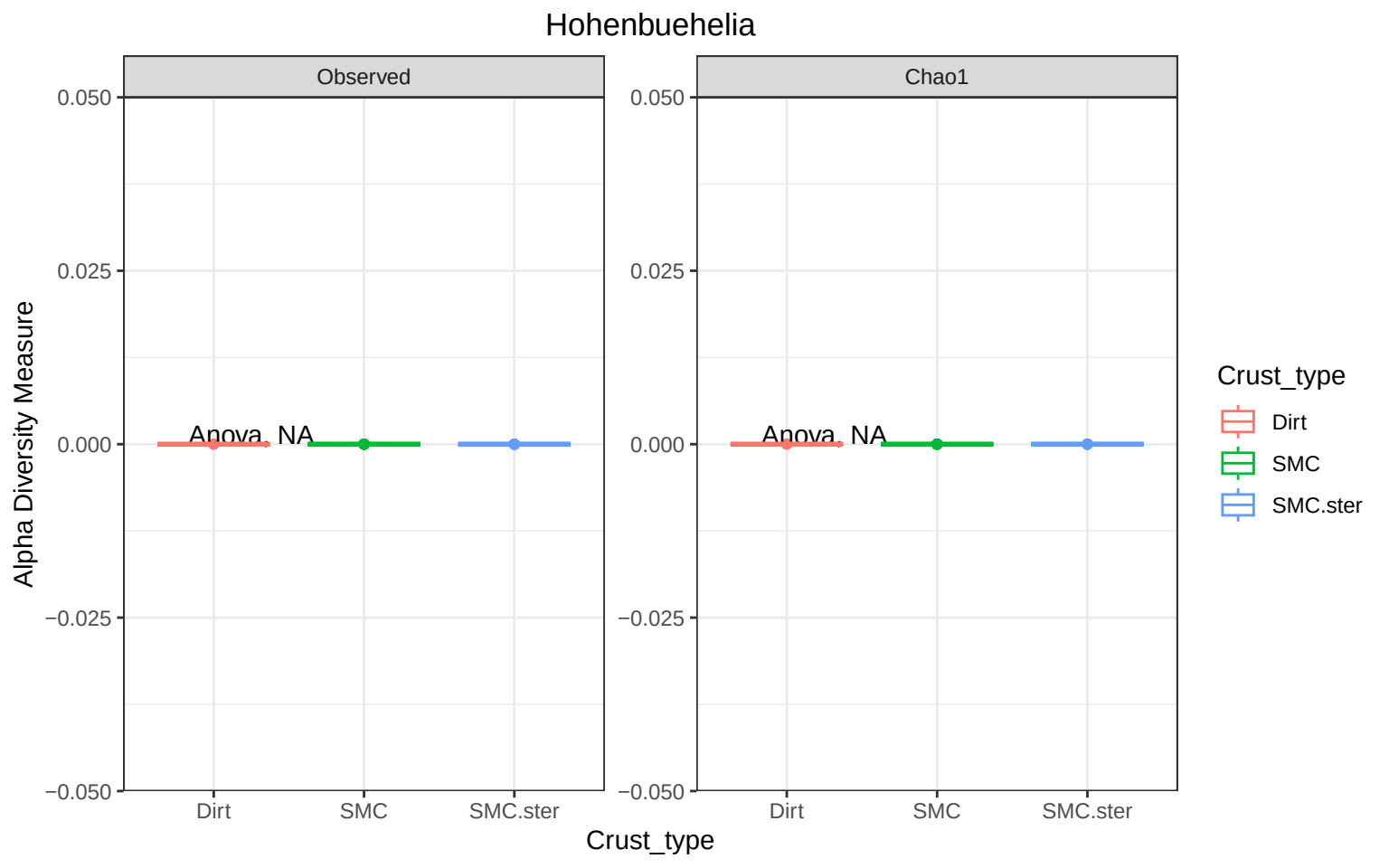

Apodospora
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

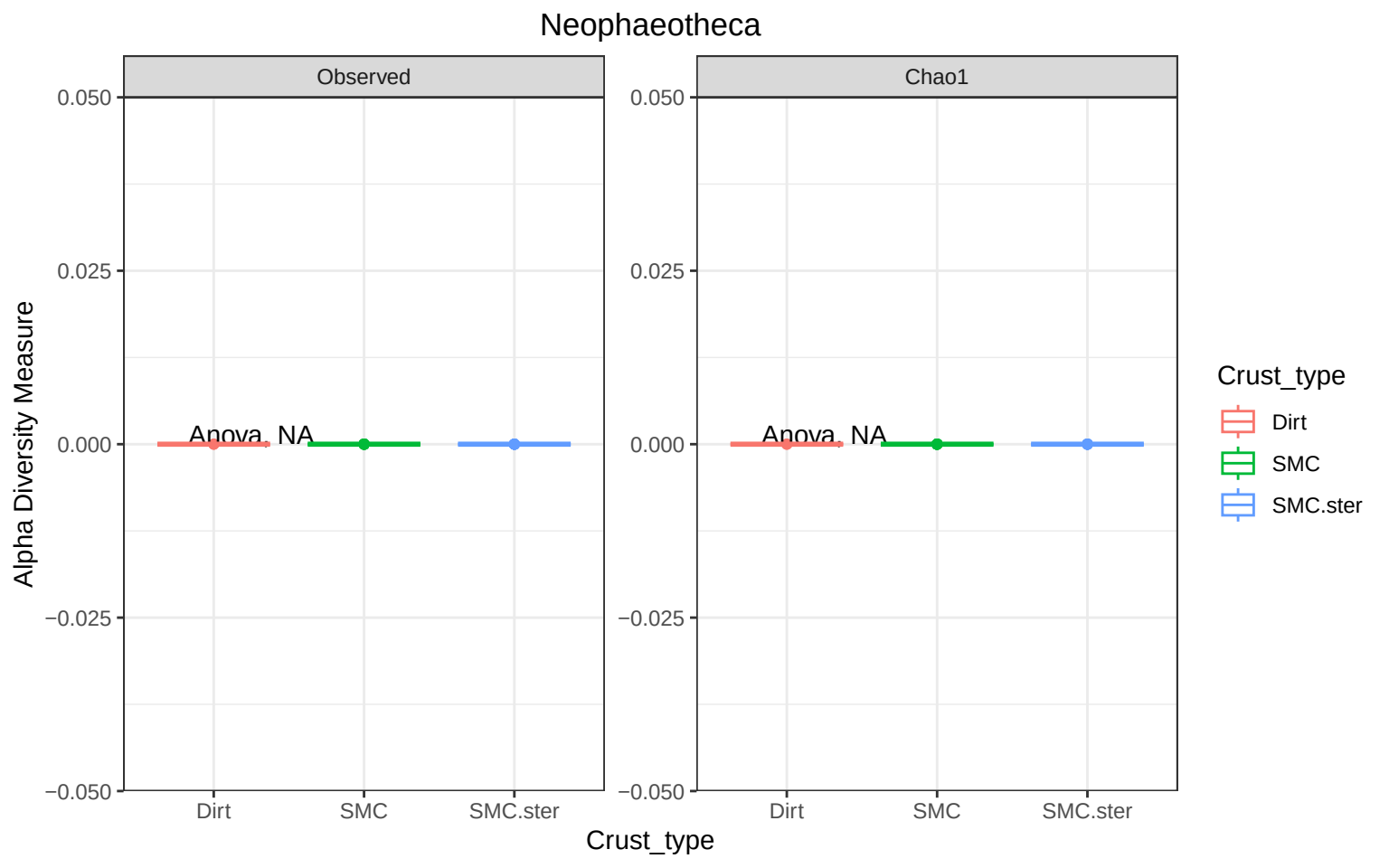

Genolevuria
Observed
Chao1
Anova, p = 0.16
Anova, p = 0.16
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

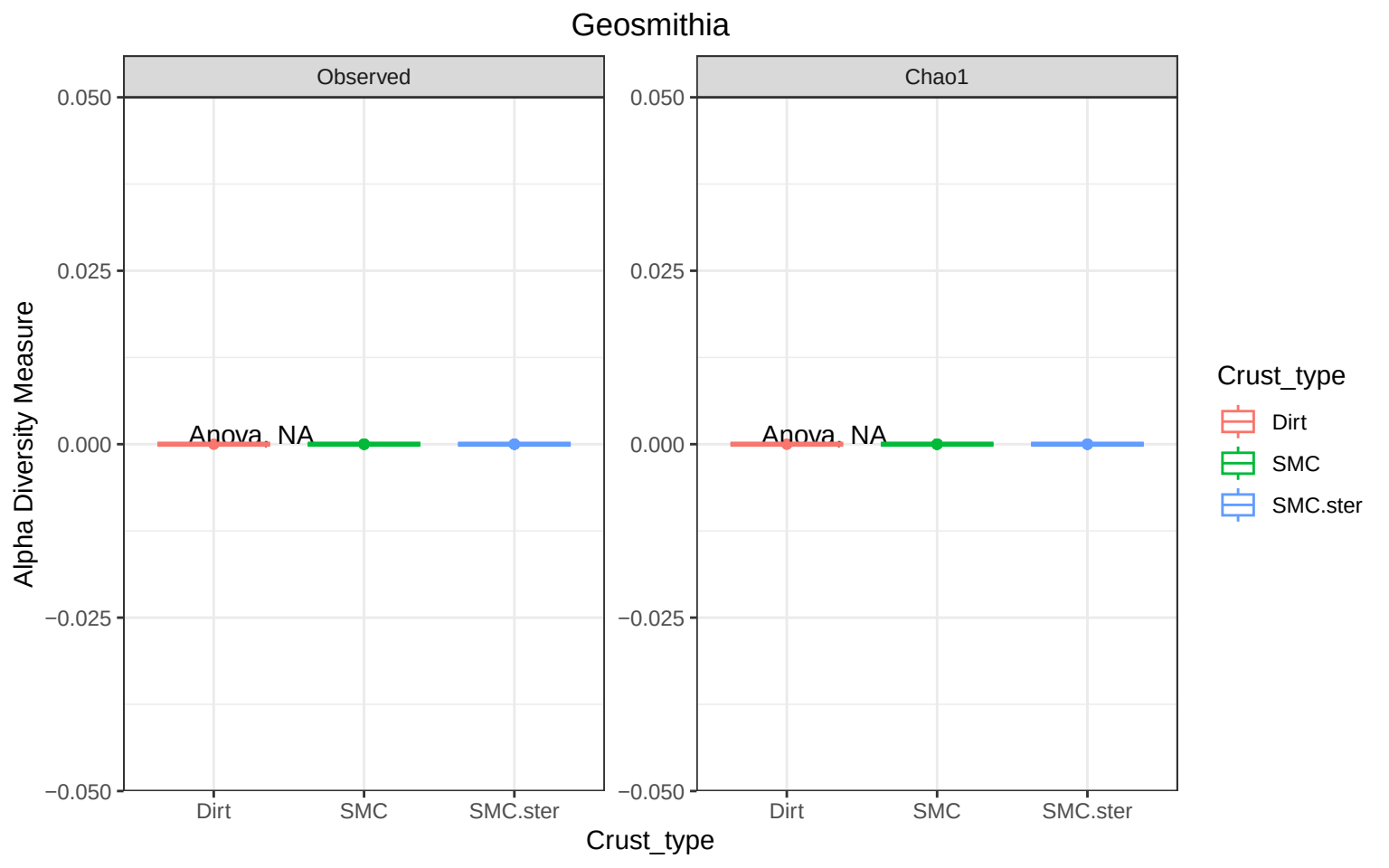

Polyphilus
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

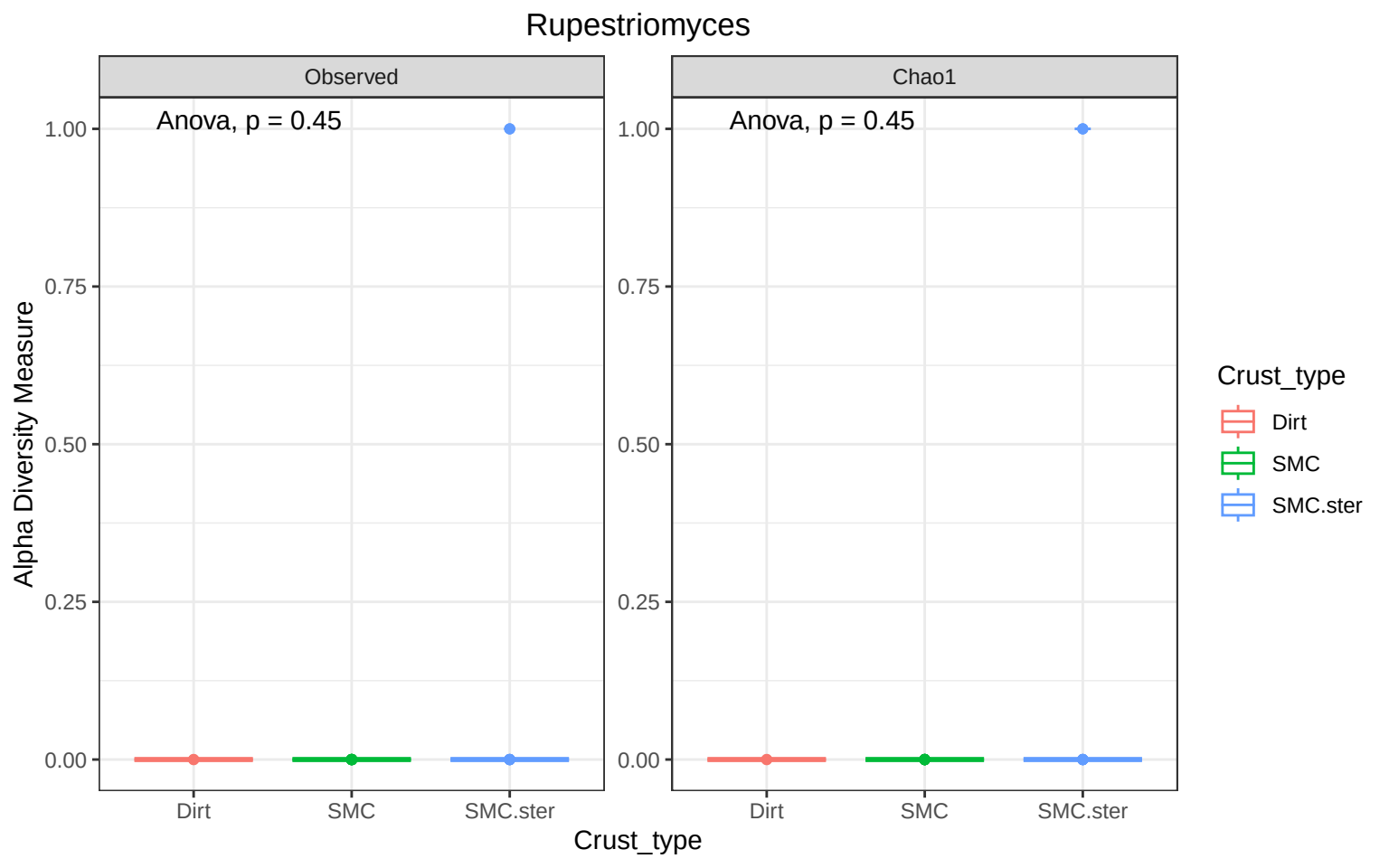

Peziza
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Anova, NA
Anova, NA
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

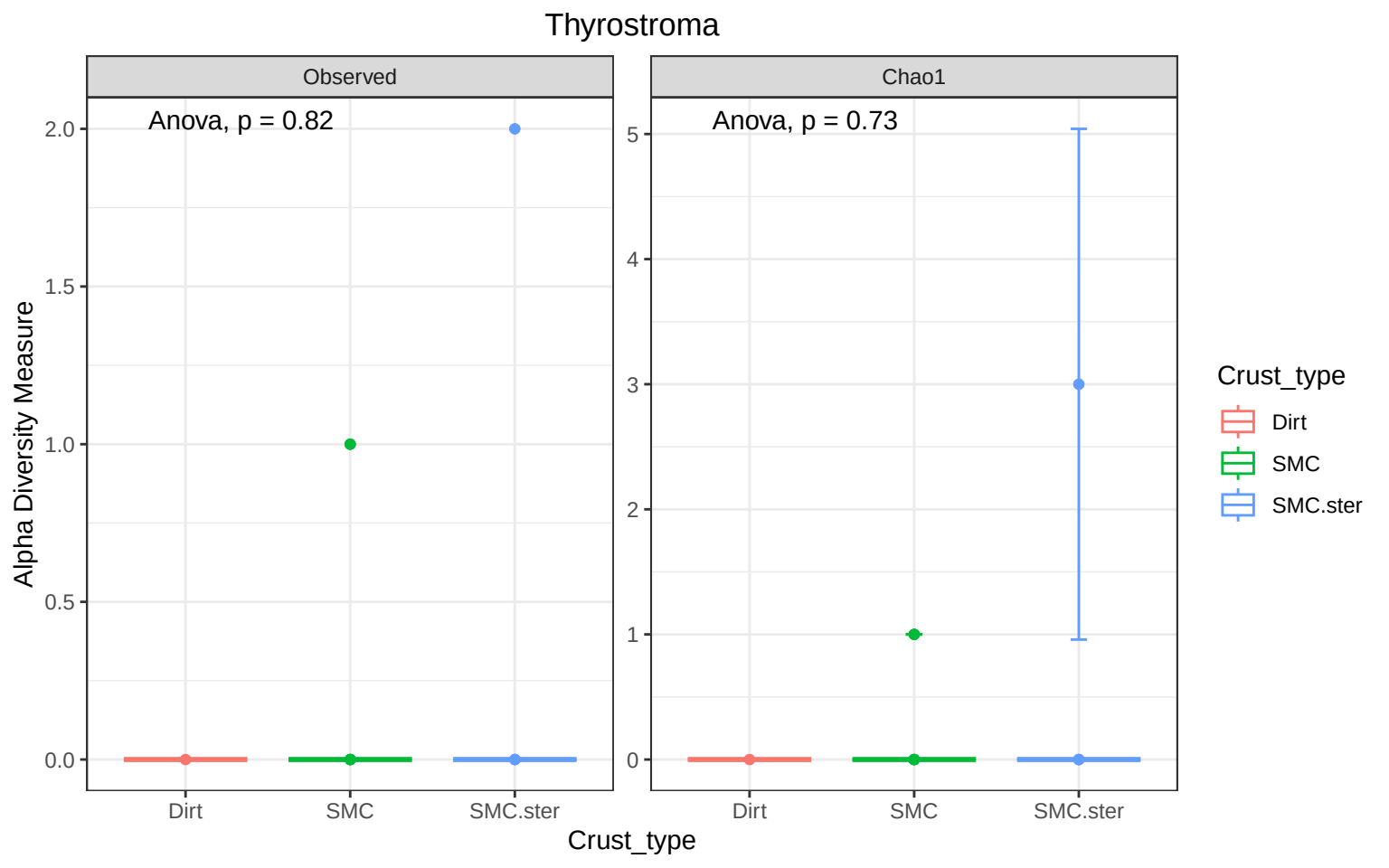

Sistotrema
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

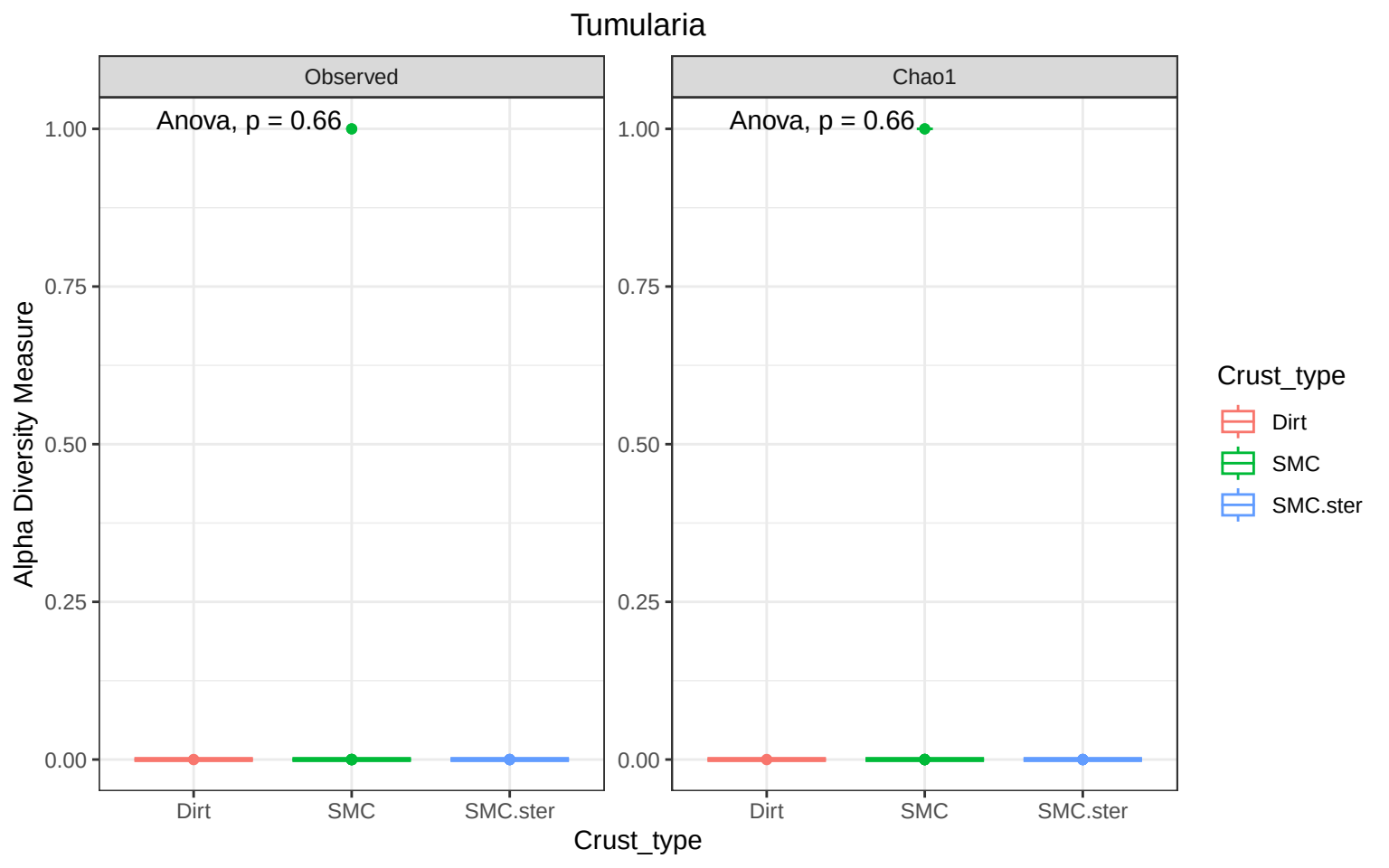

Hohenbuehelia
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

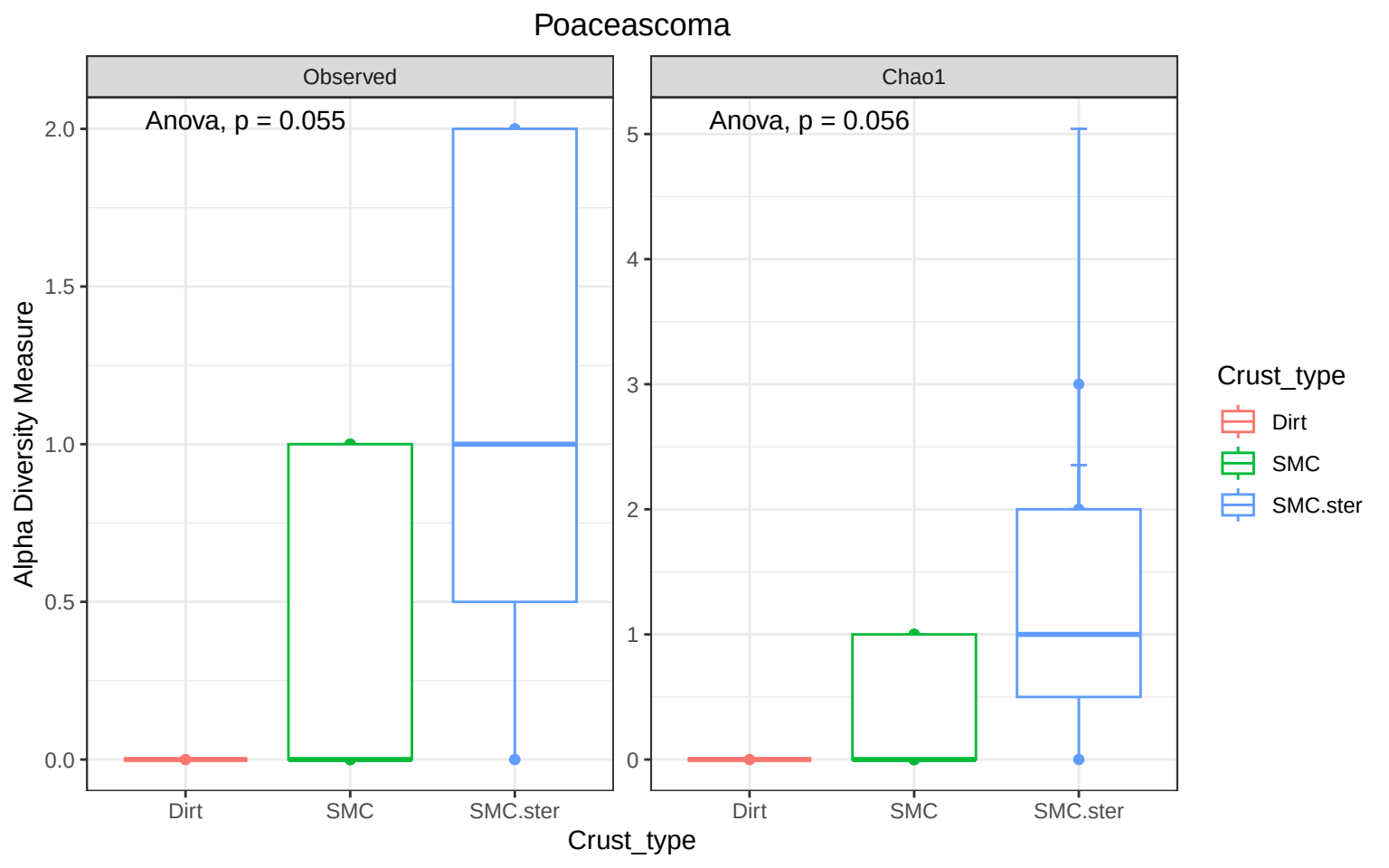

Neophaeotheca
Observed
Chao1
Alpha Diversity Measure
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

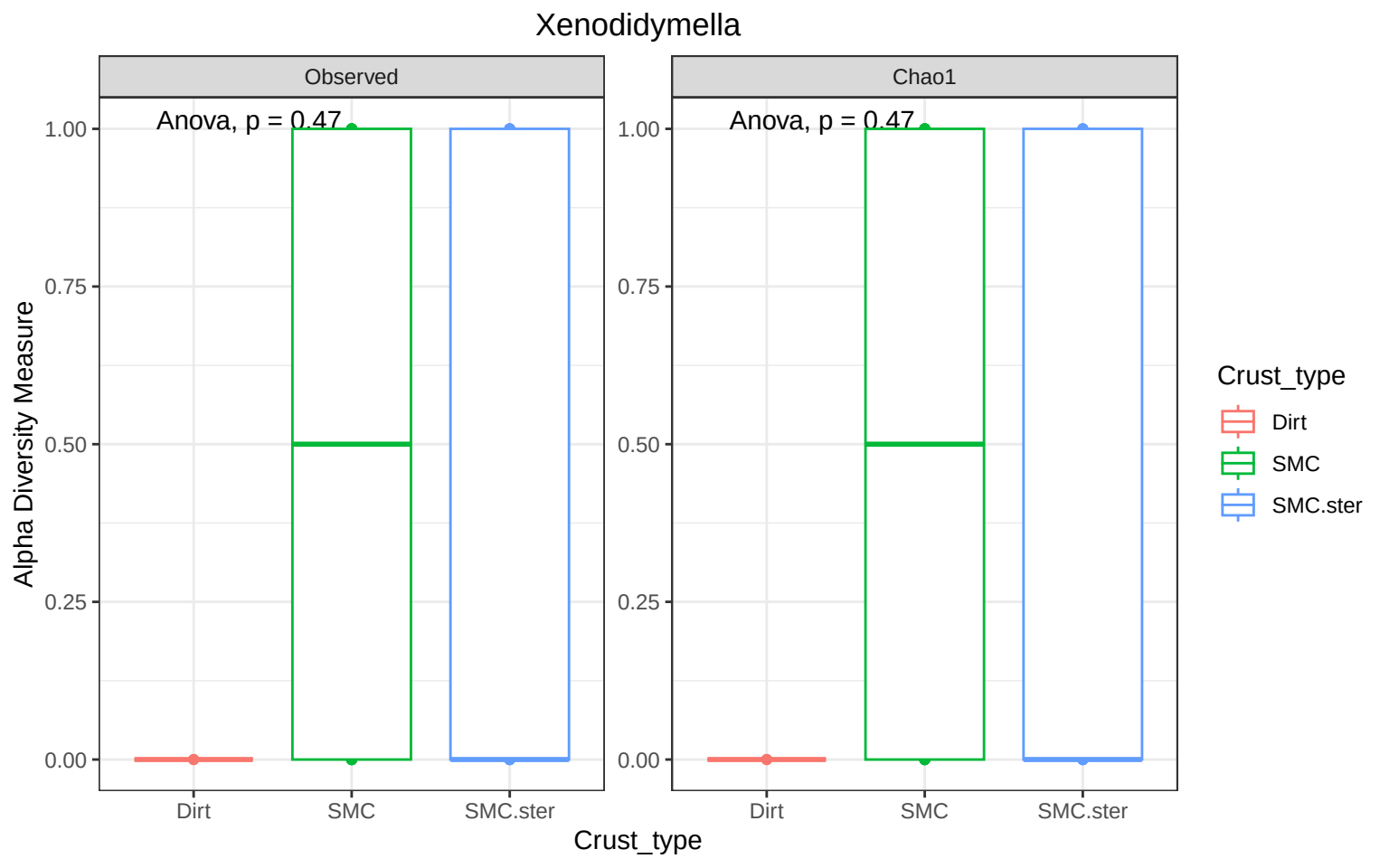

Geosmithia
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

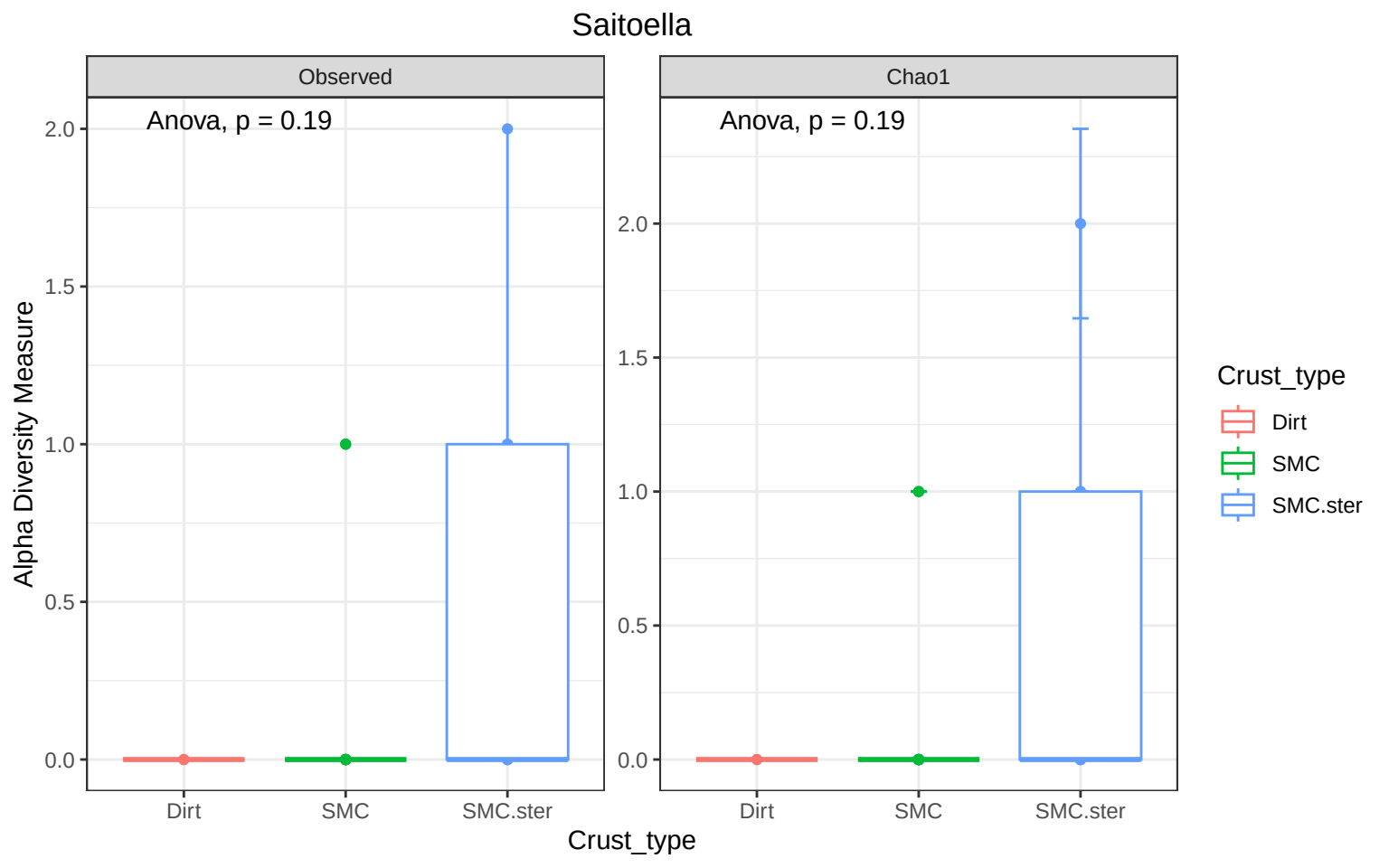

Rupestriomyces
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

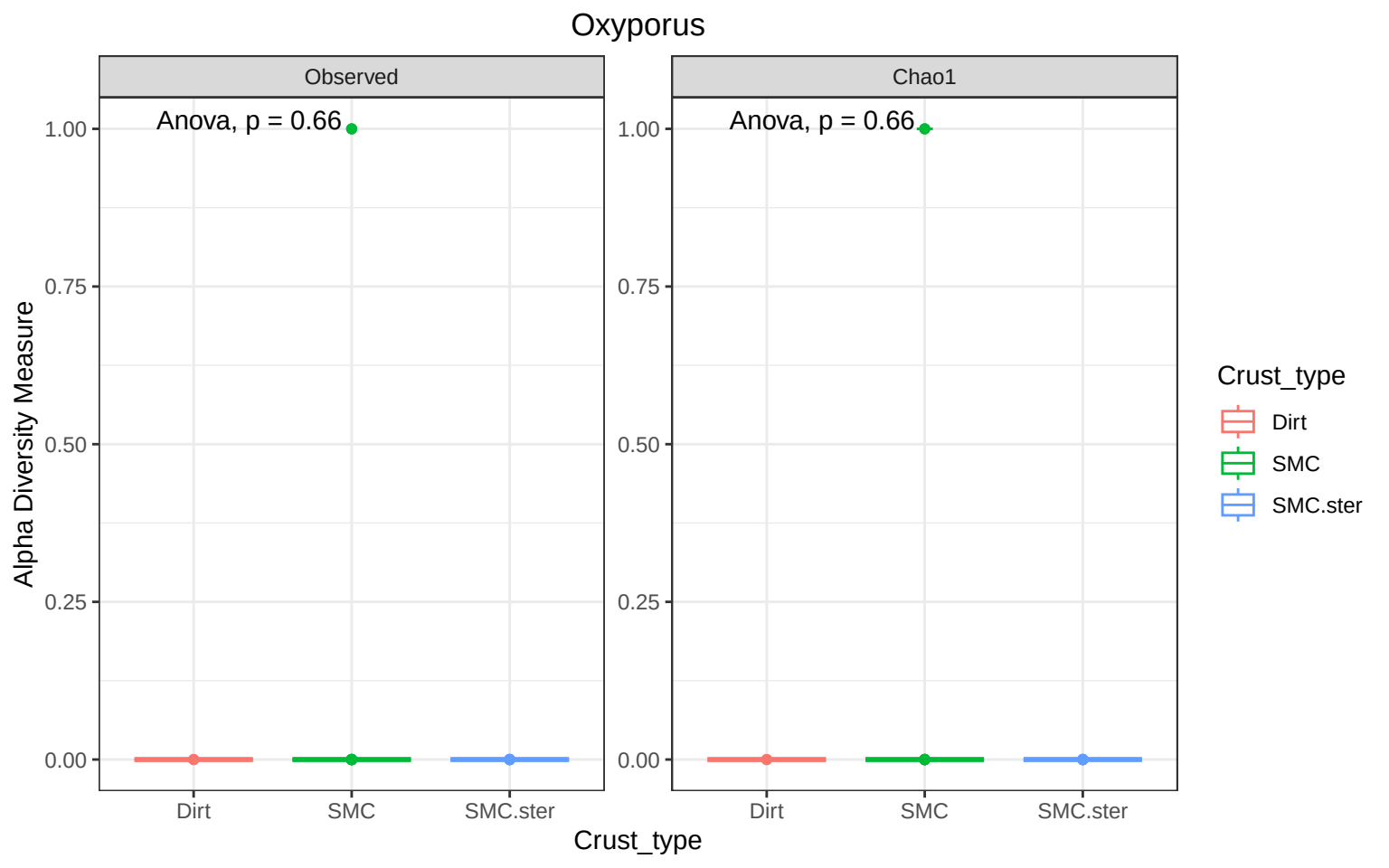

Thyrostroma
Observed
Chao1
Anova, p = 0.82
Anova, p = 0.73
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
5
4
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

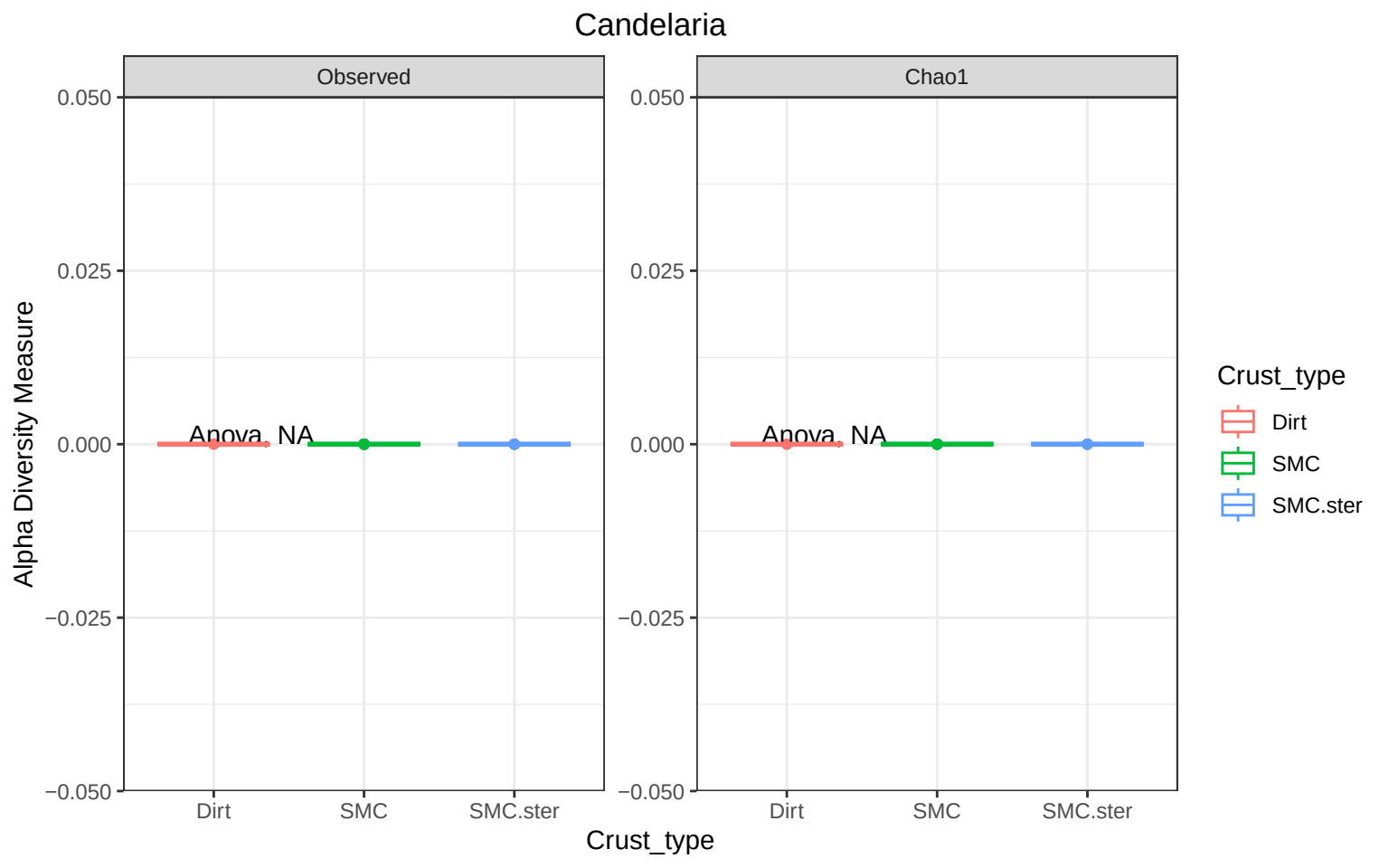

Tumularia
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

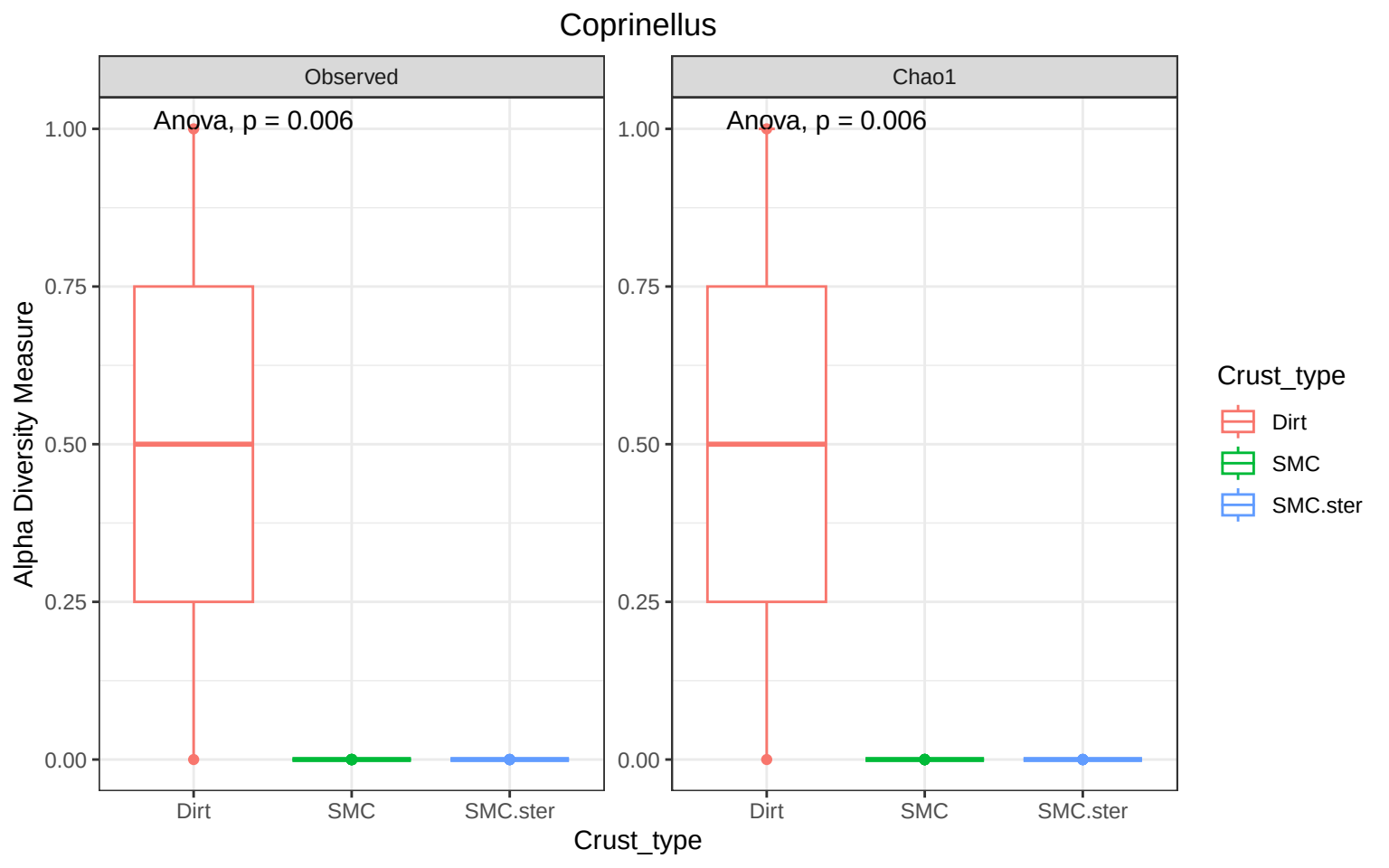

Poaceascoma
Observed
Chao1
Anova, p = 0.055
Anova, p = 0.056
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
5
4
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

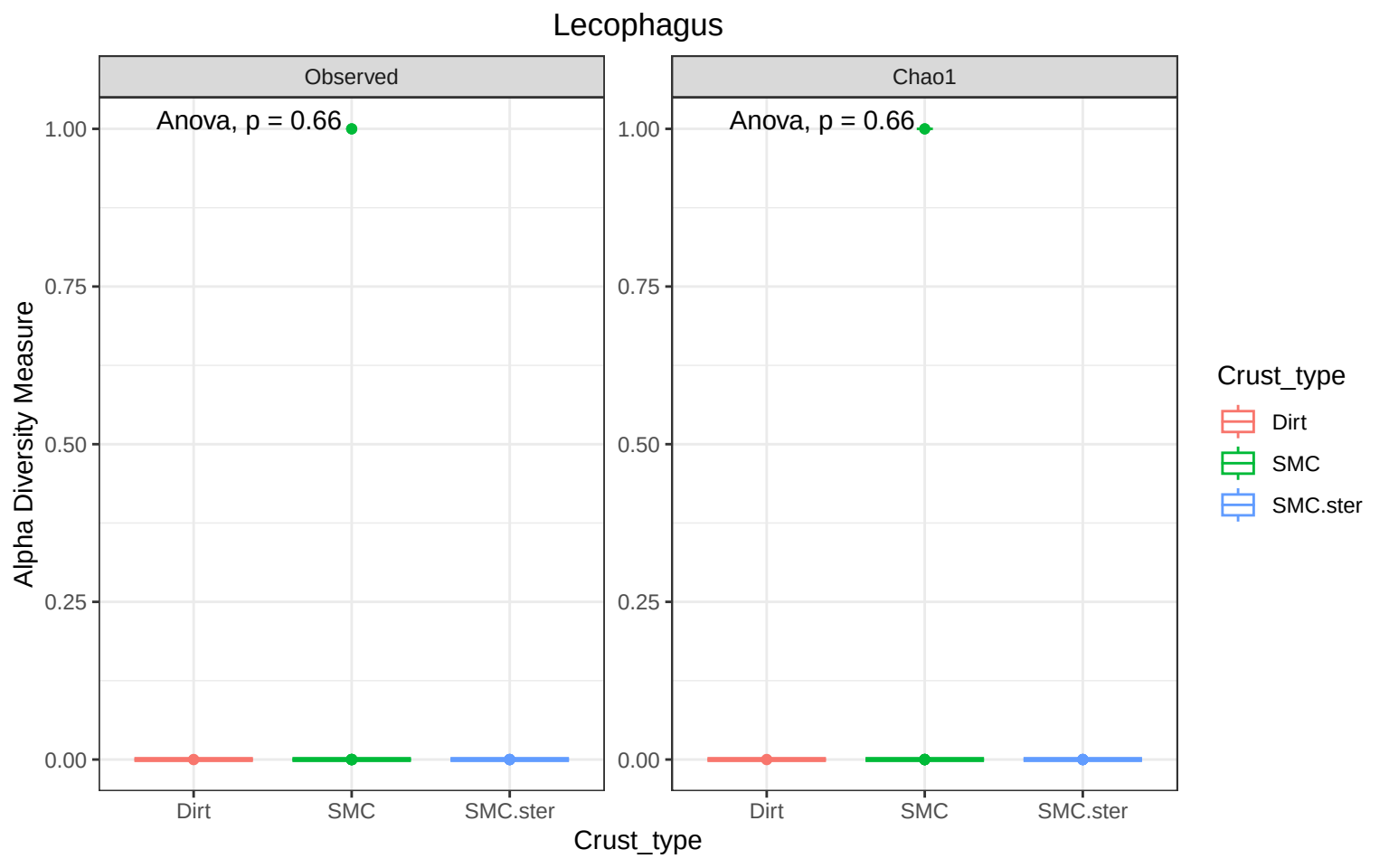

Xenodidymella
Observed
Chao1
Anova, p = 0.47
Anova, p = 0.47
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

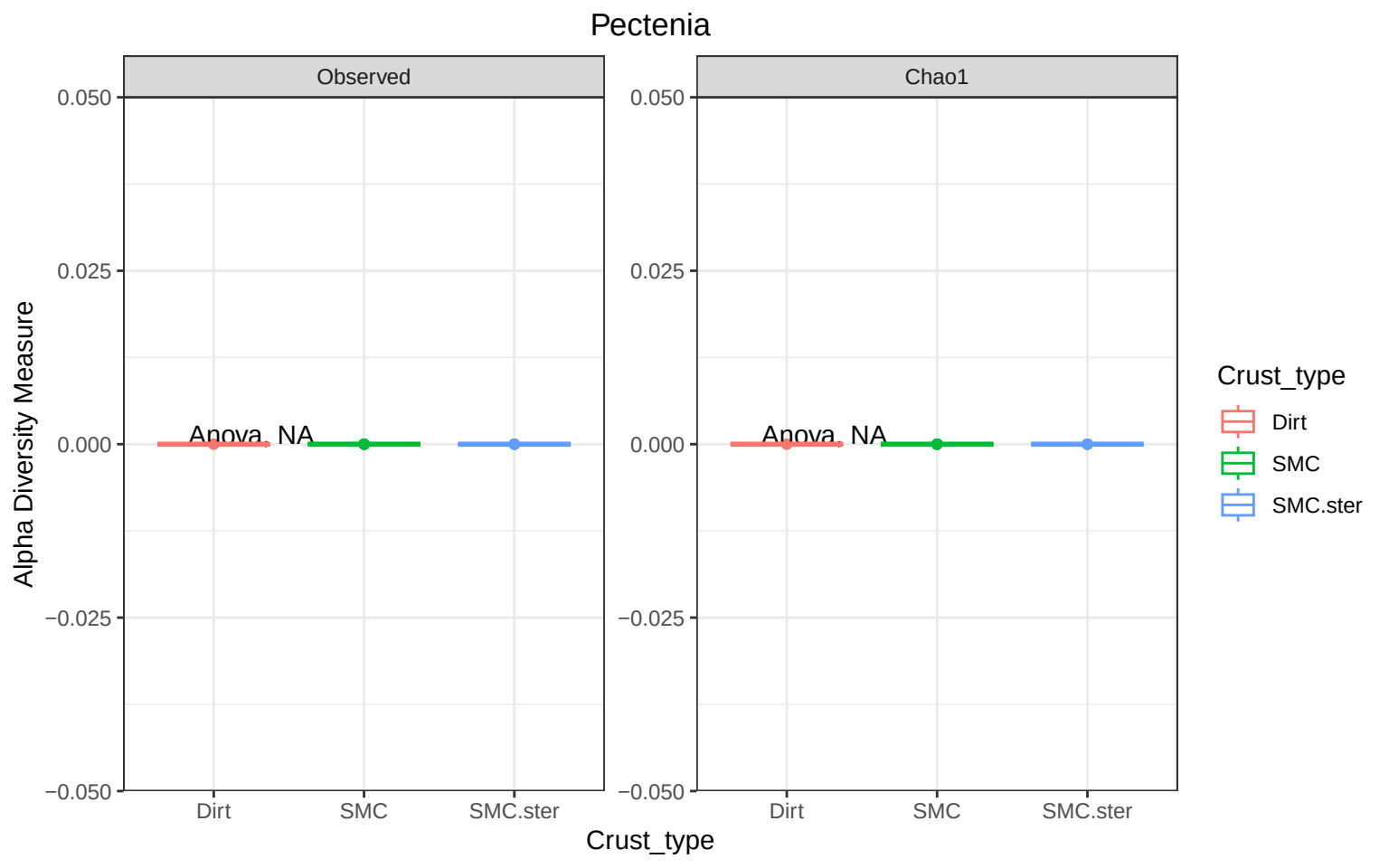

Saitoella
Observed
Chao1
Anova, p = 0.19
Anova, p = 0.19
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

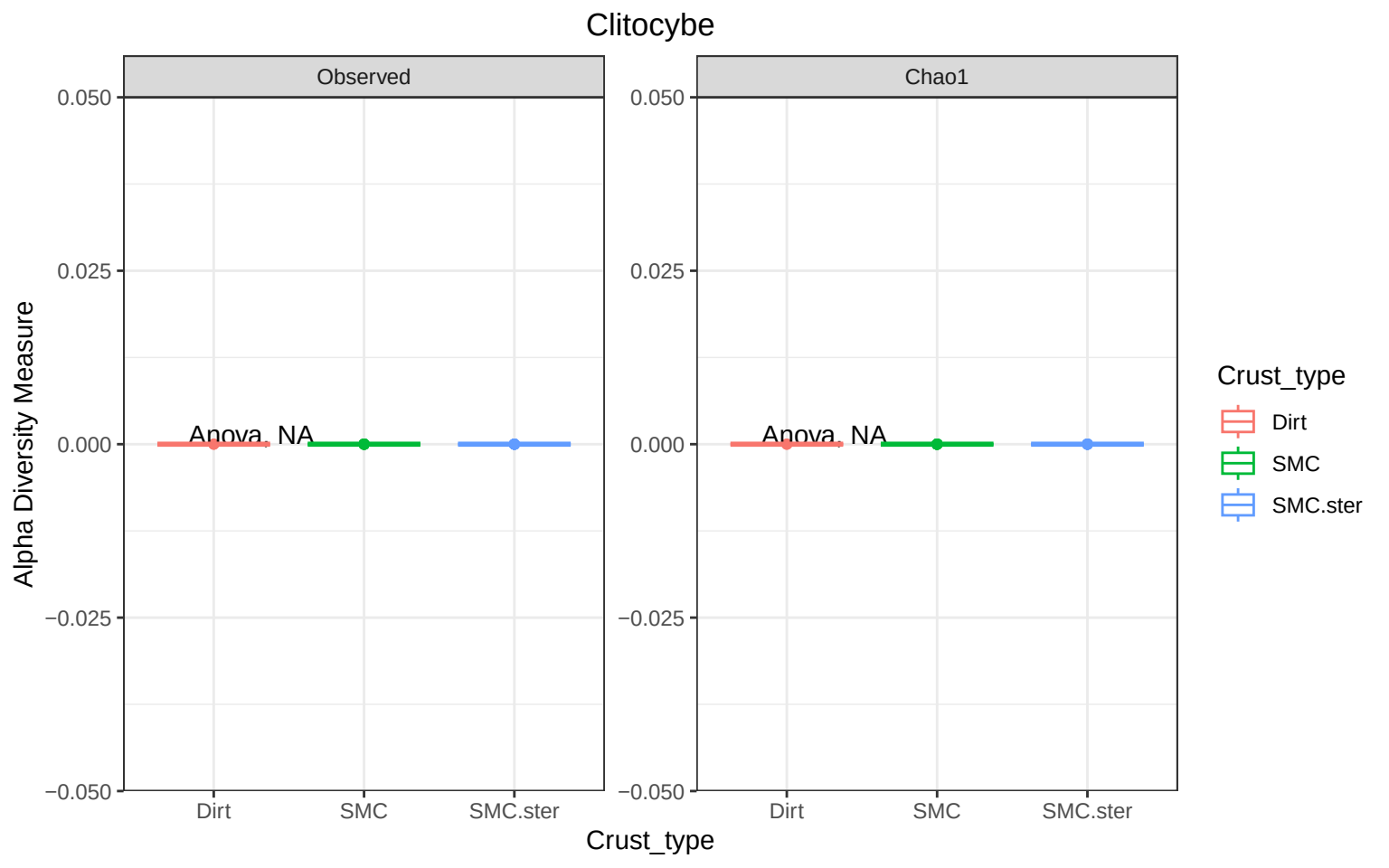

Oxyporus
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

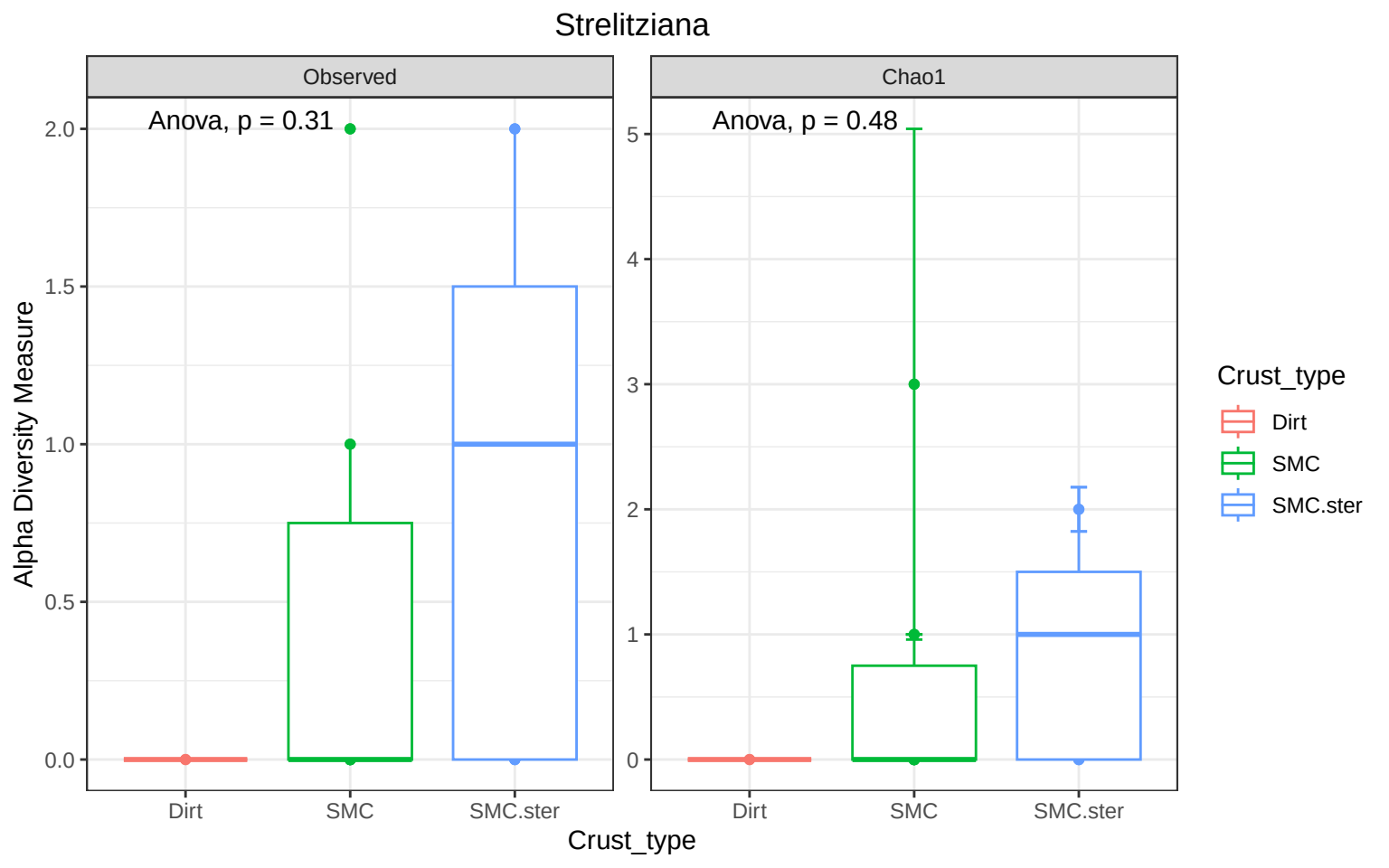

Candelaria
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

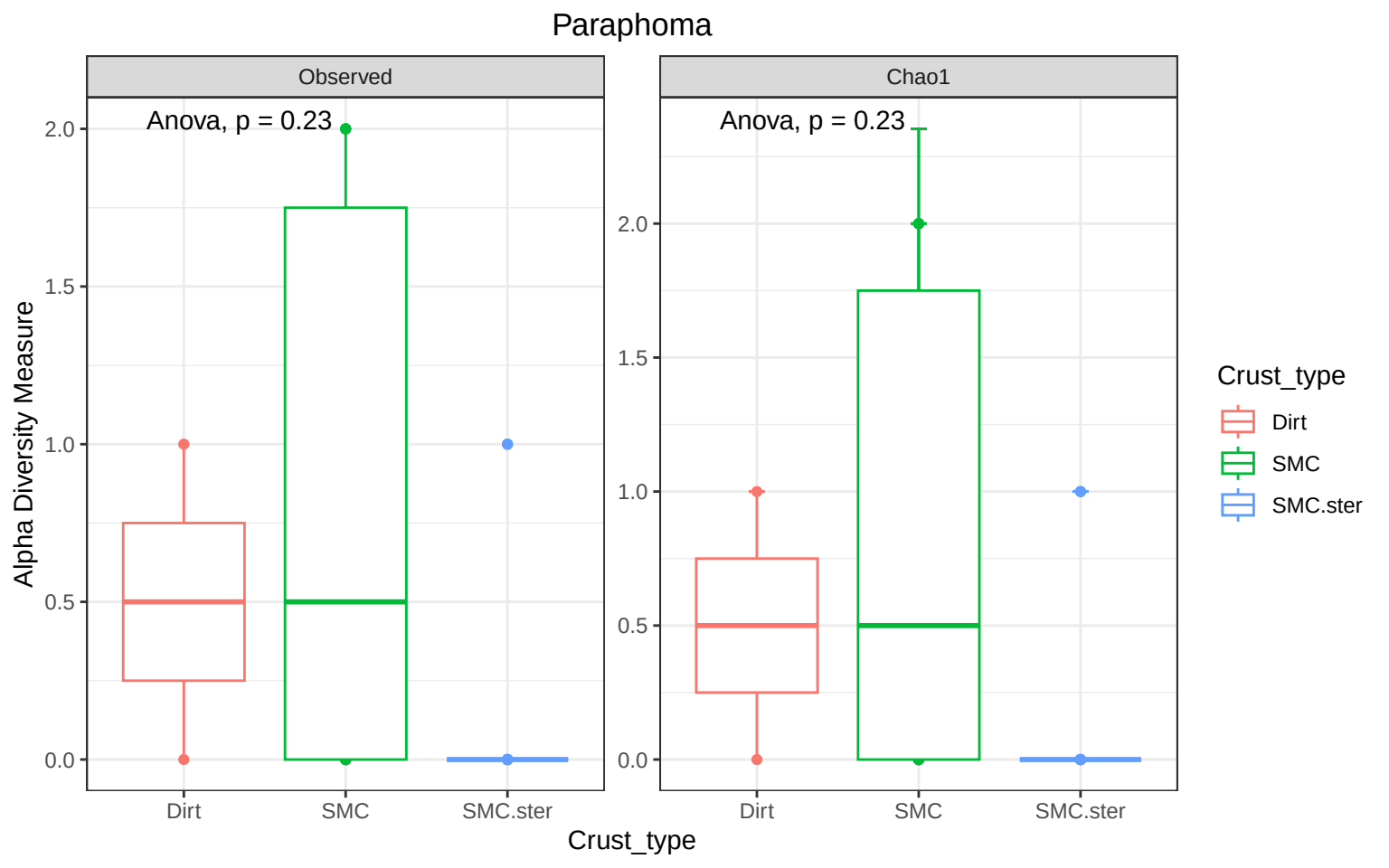

Coprinellus
Observed
Chao1
Anova, p = 0.006
Anova, p = 0.006
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

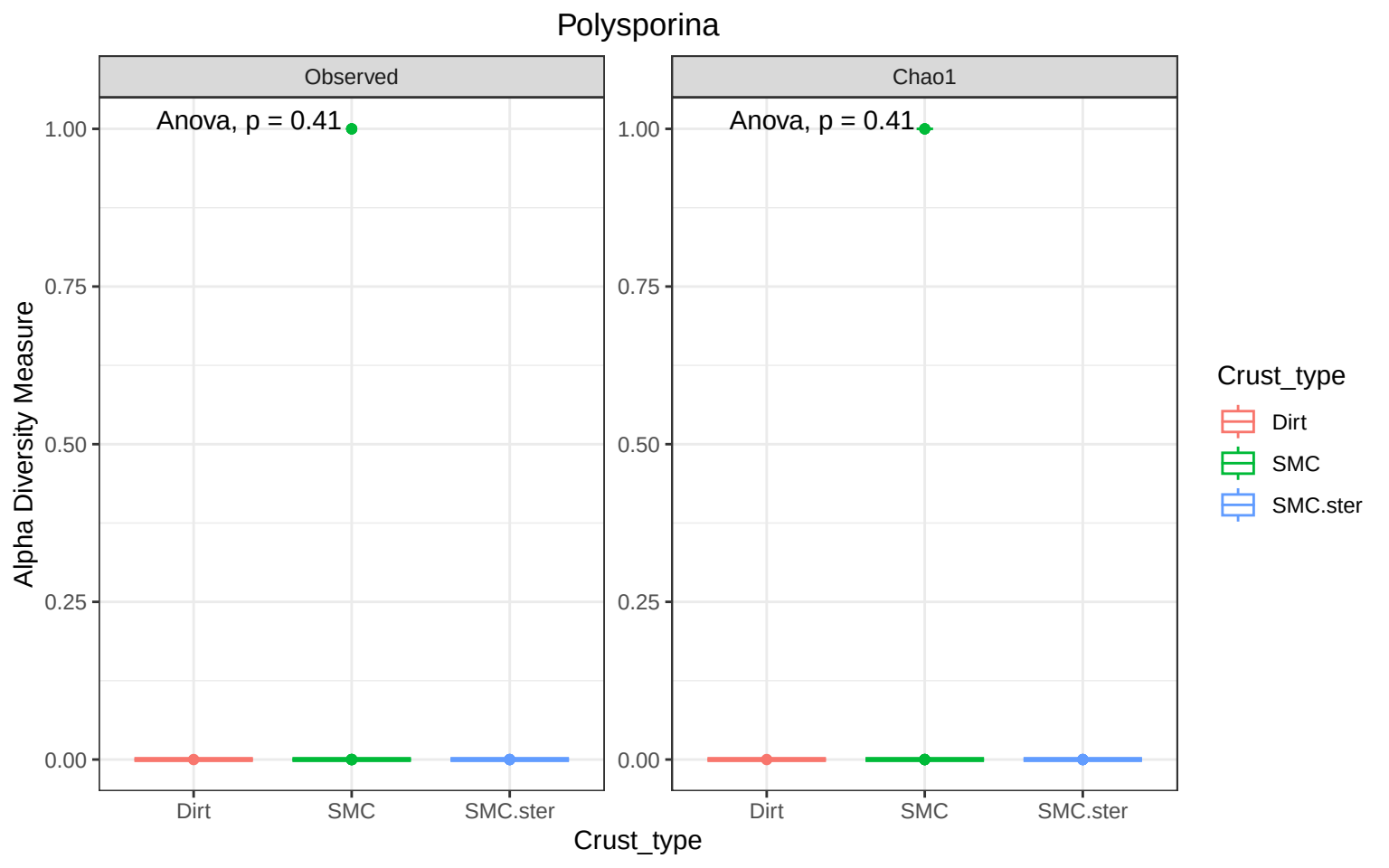

Lecophagus
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

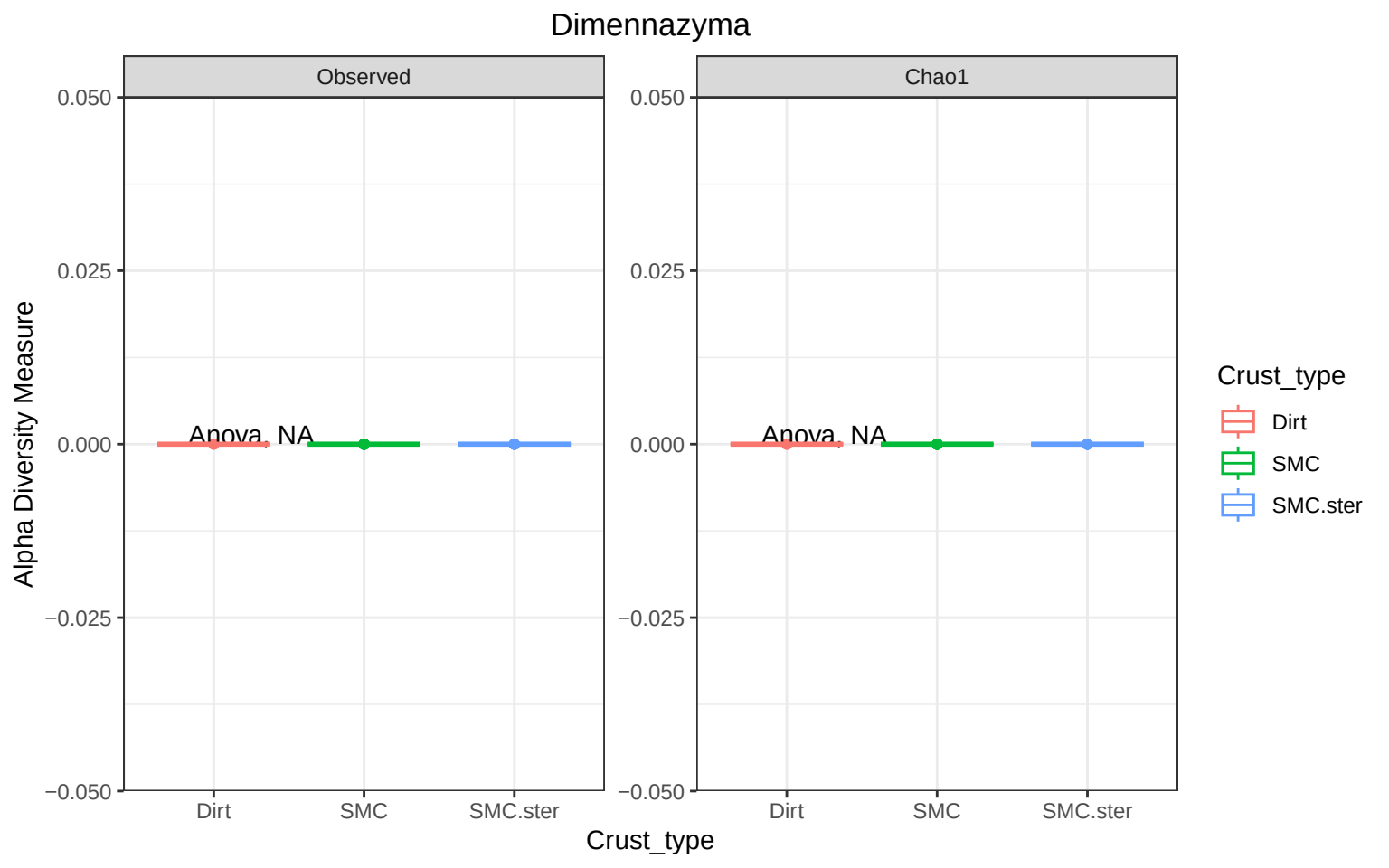

Pectenia
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

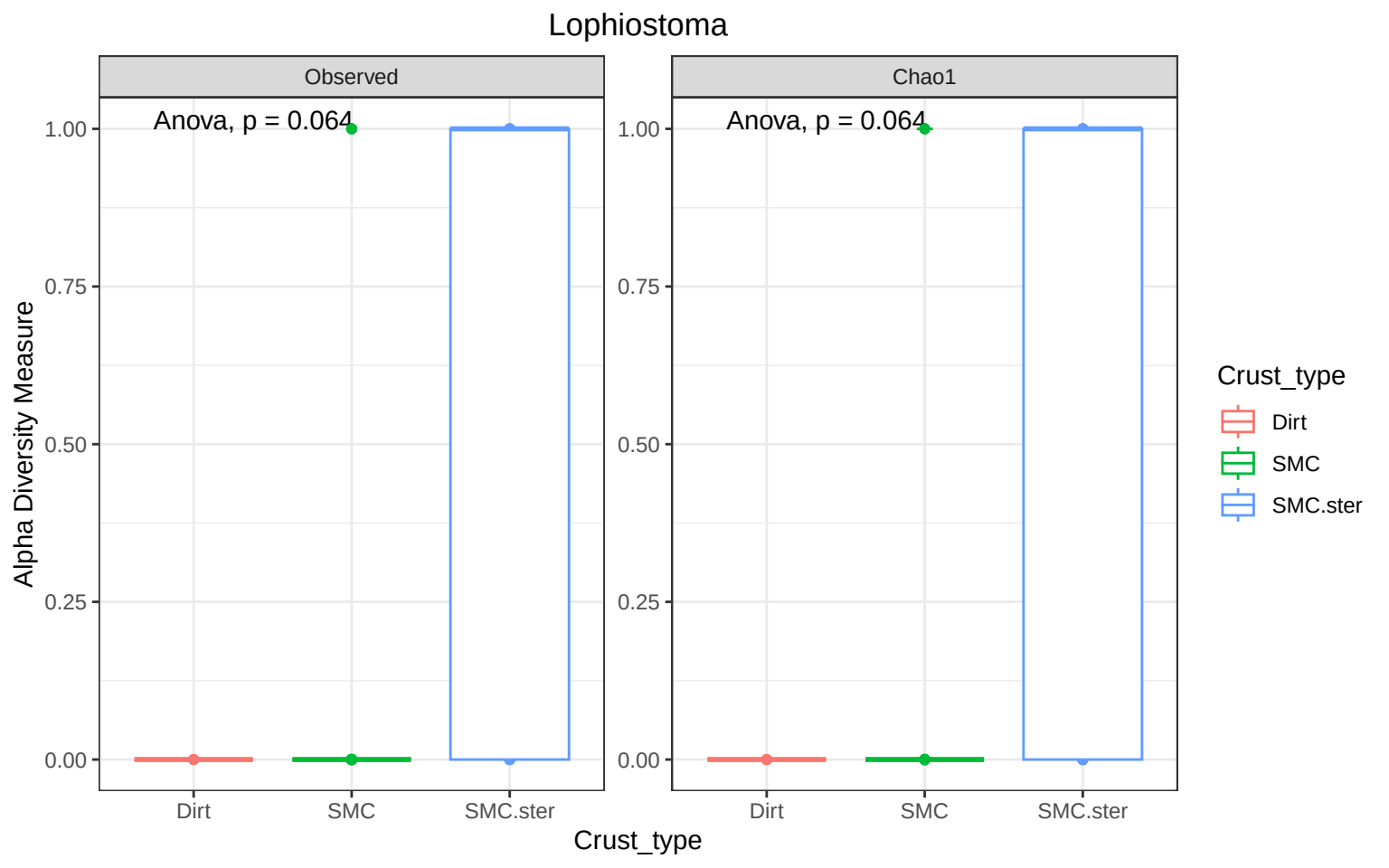

Clitocybe
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

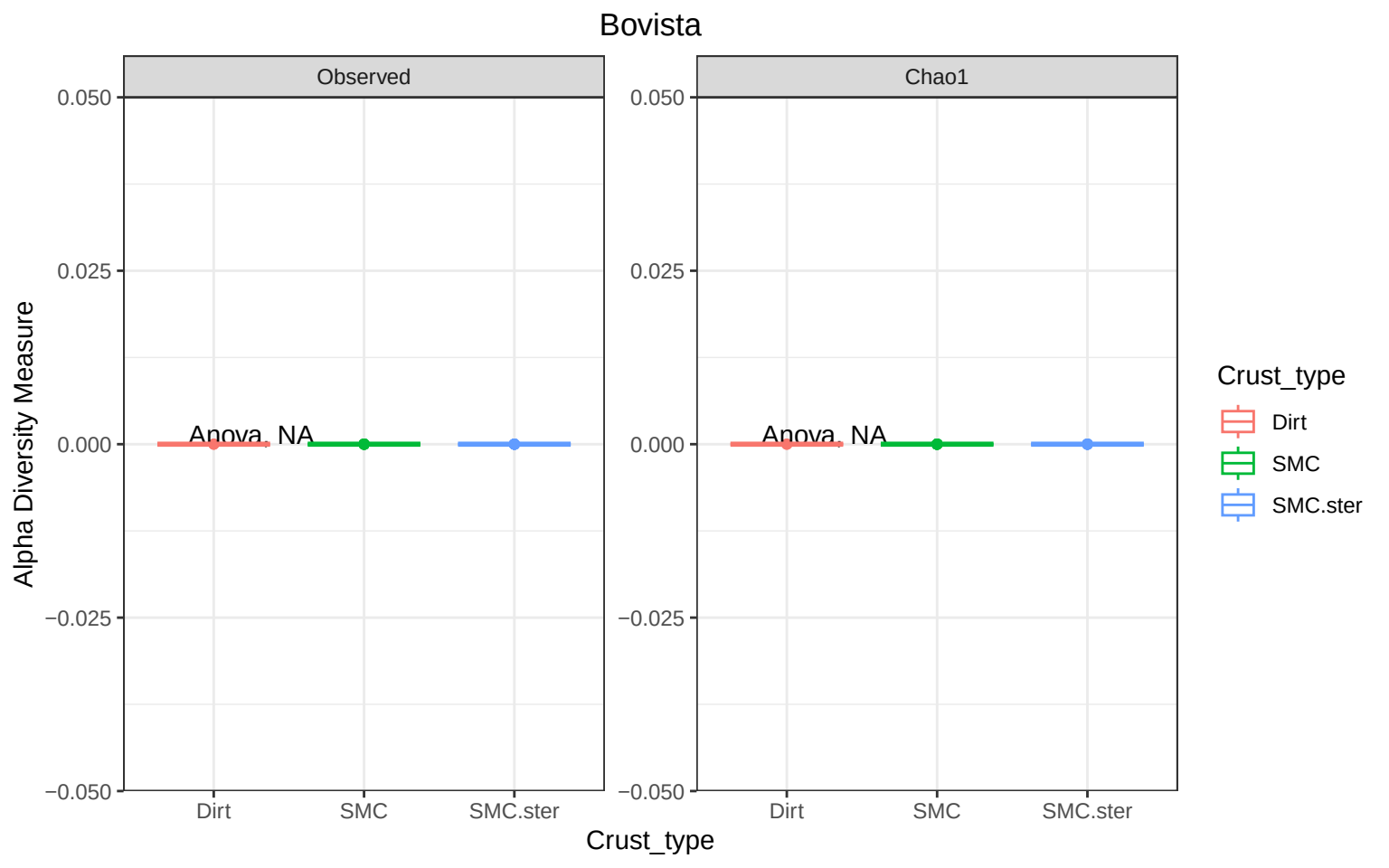

Strelitziana
Observed
Chao1
Anova, p = 0.31
Anova, p = 0.48
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
5
4
3
2
1
0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

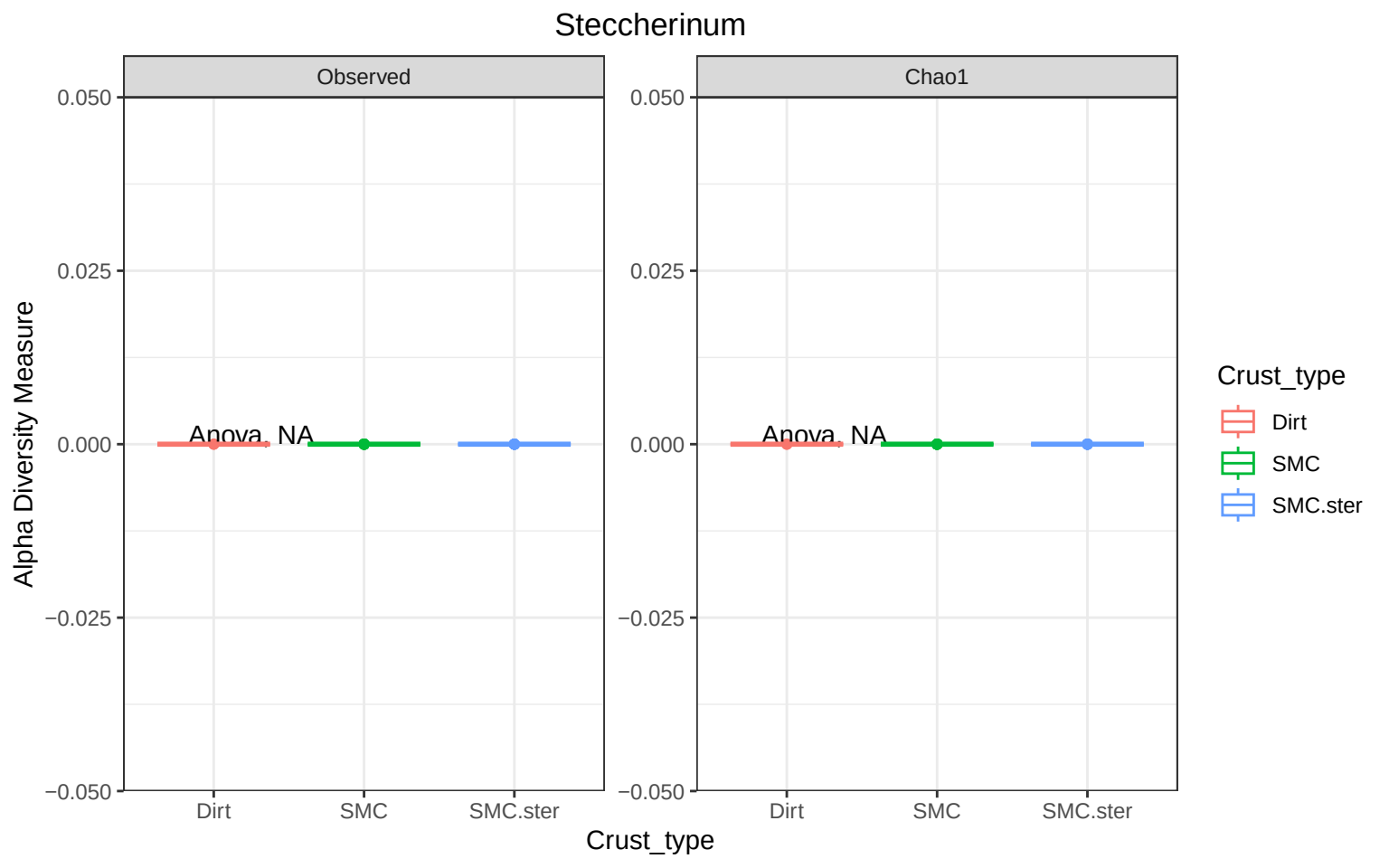

Paraphoma
Observed
Chao1
Anova, p = 0.23
Anova, p = 0.23
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

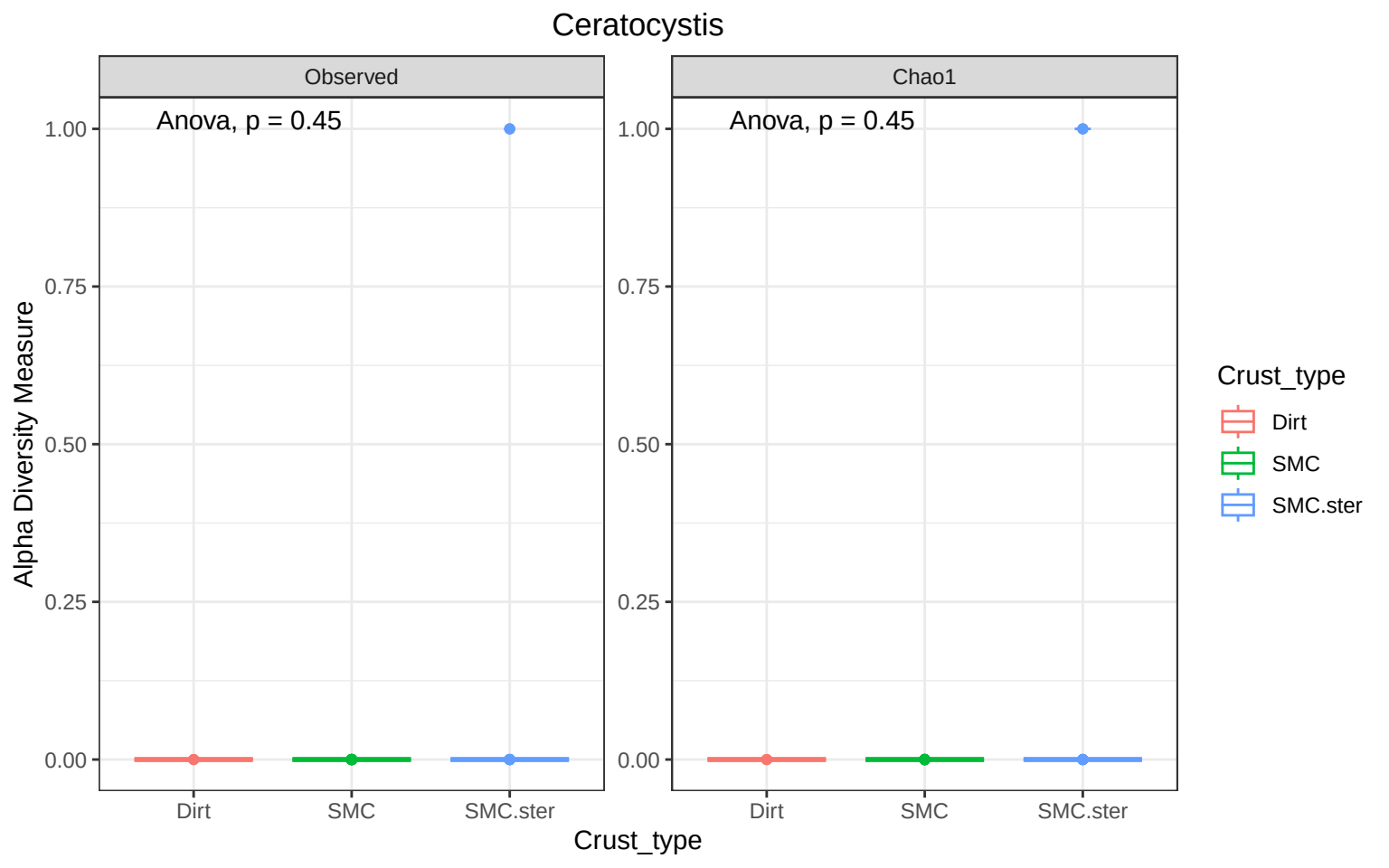

Polysporina
Observed
Chao1
Anova, p = 0.41
Anova, p = 0.41
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

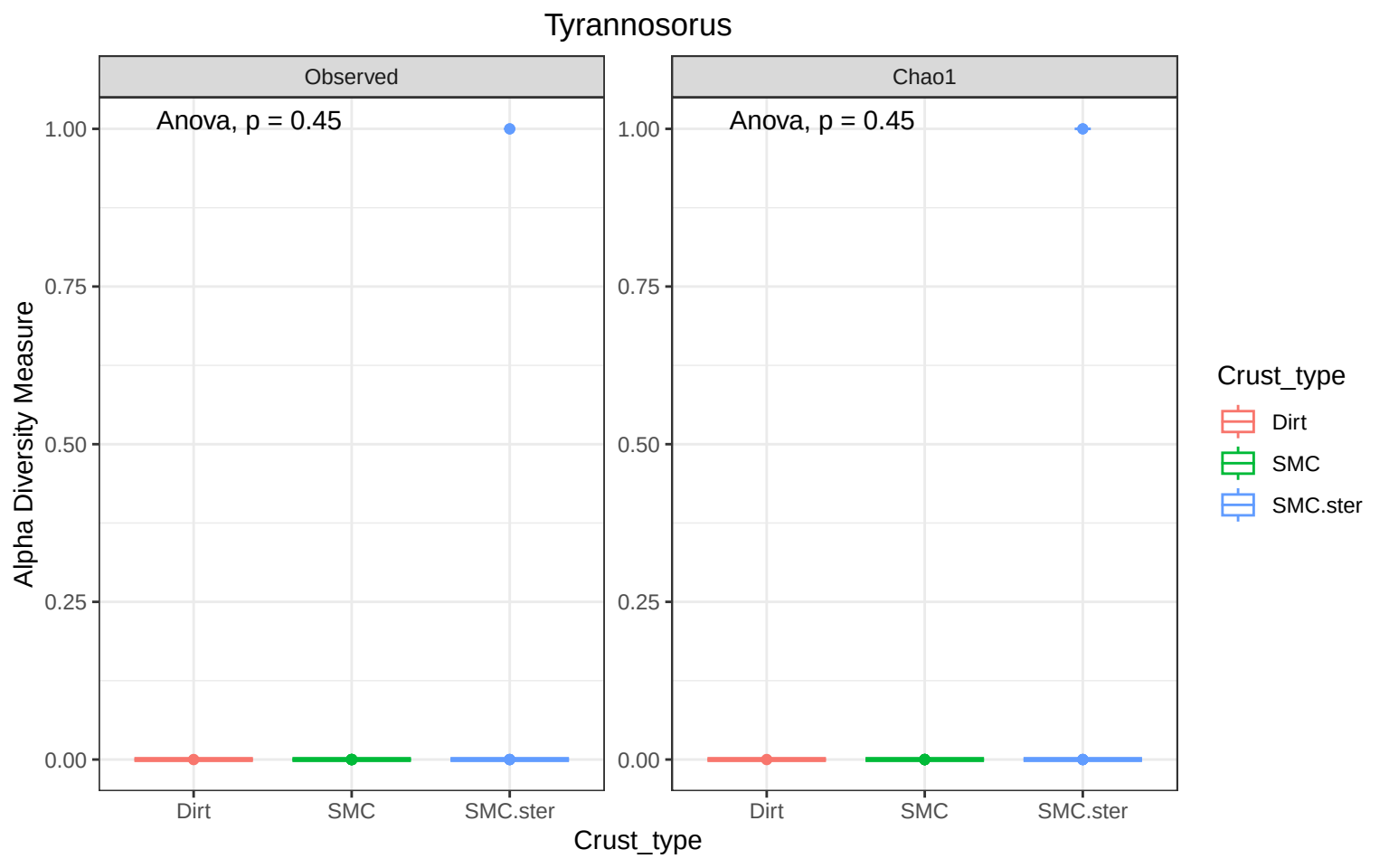

Dimennazyma
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

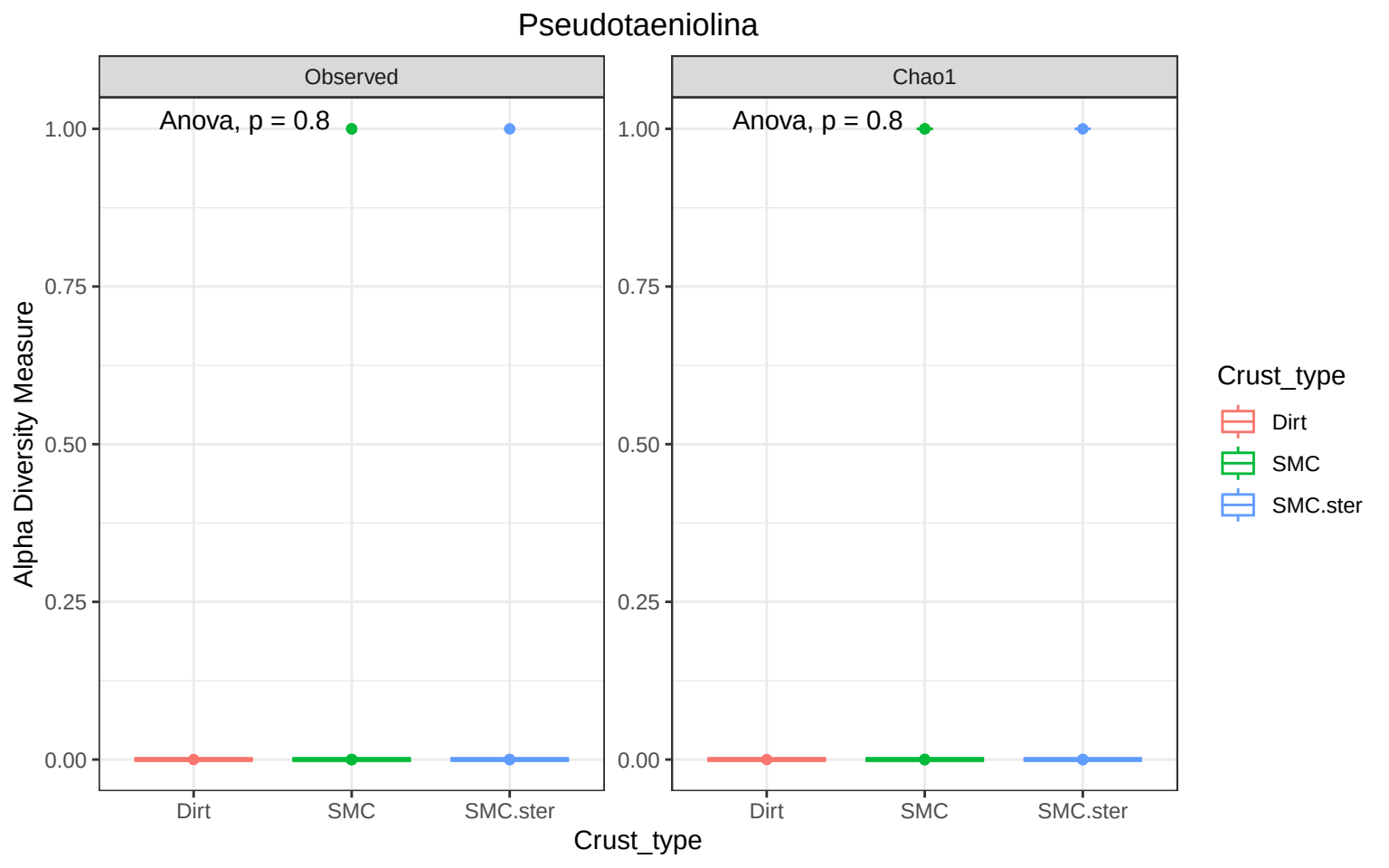

Lophiostoma
Observed
Chao1
Anova, p = 0.064
Anova, p = 0.064
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

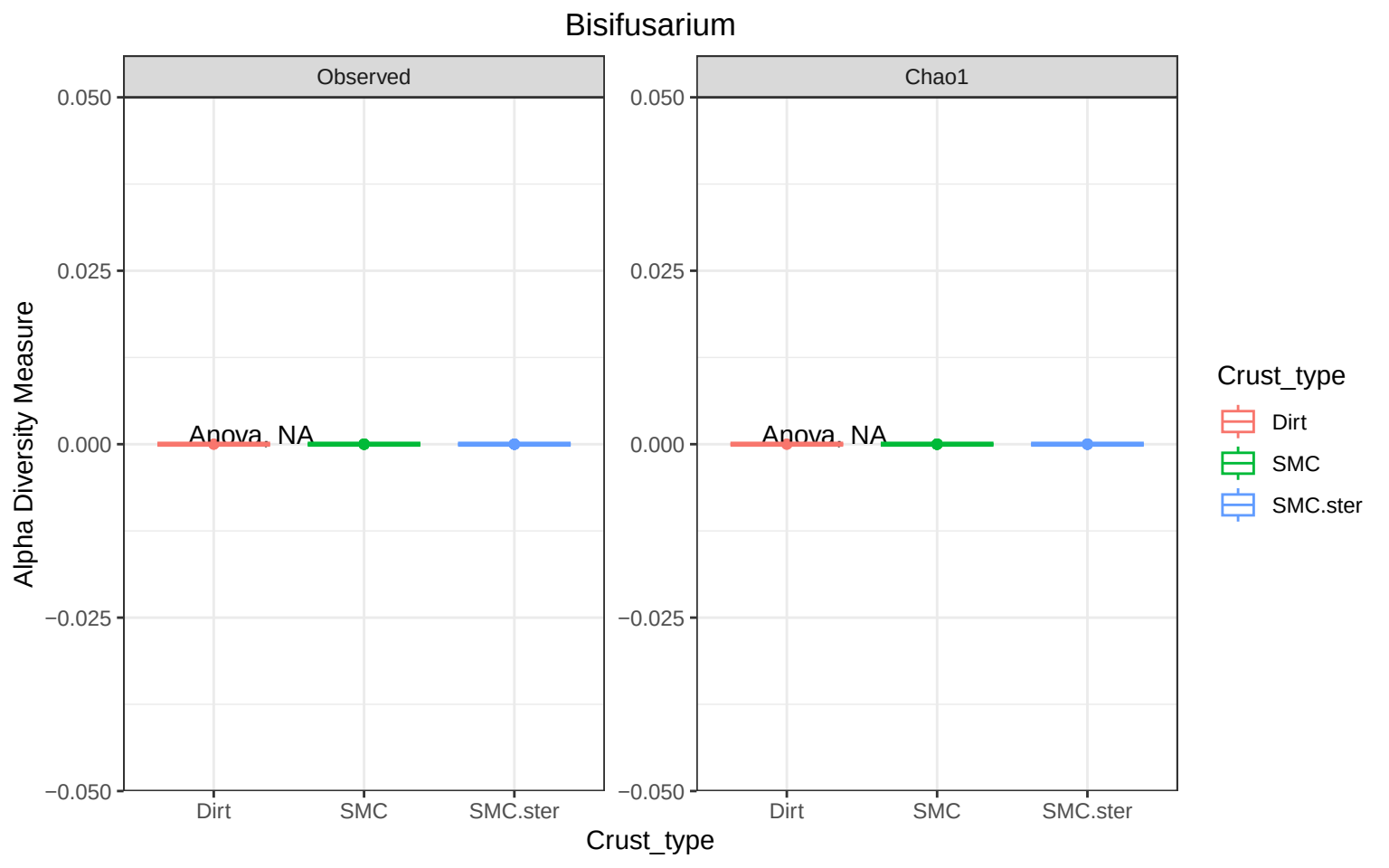

Bovista
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

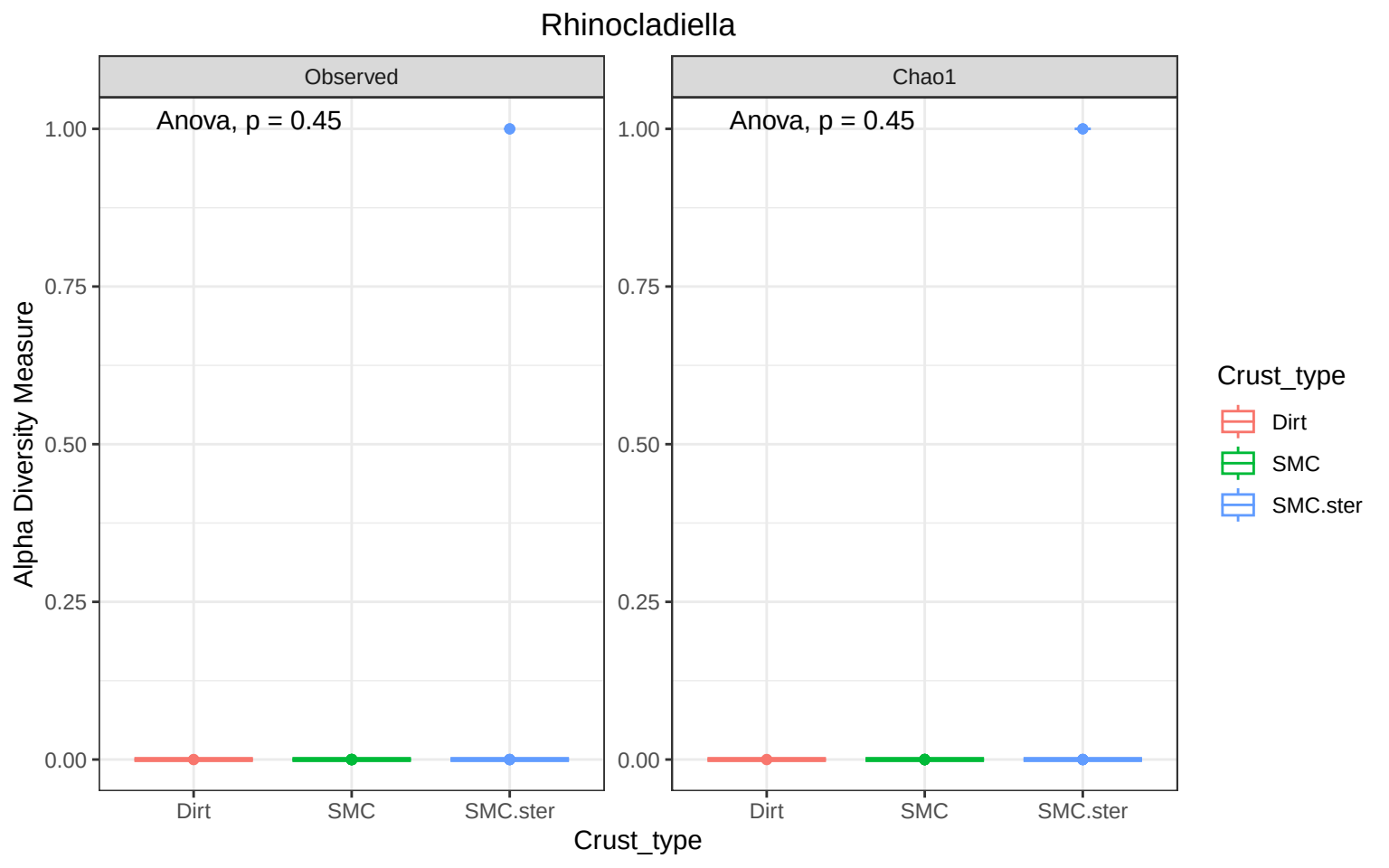

Steccherinum
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

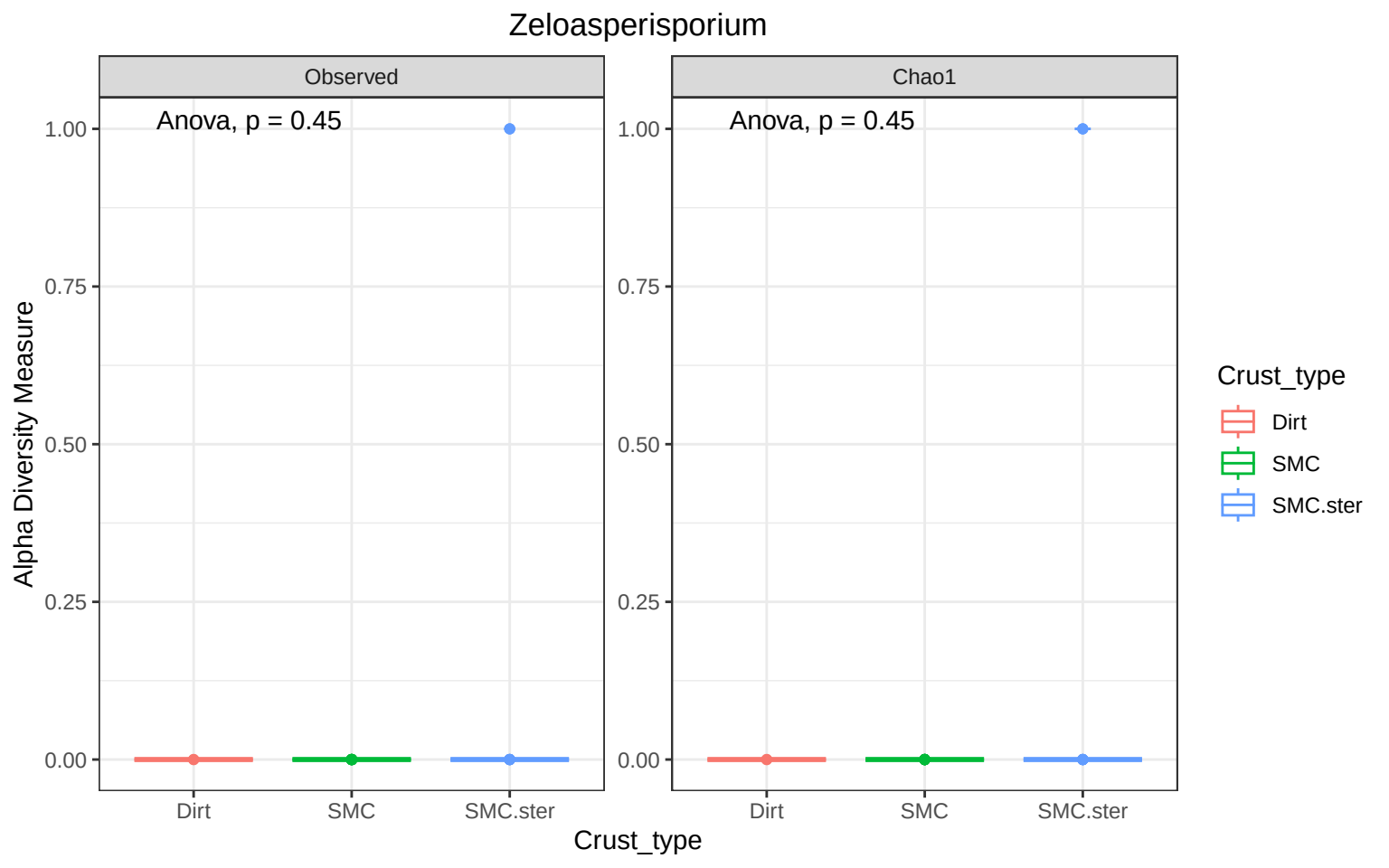

Ceratocystis
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

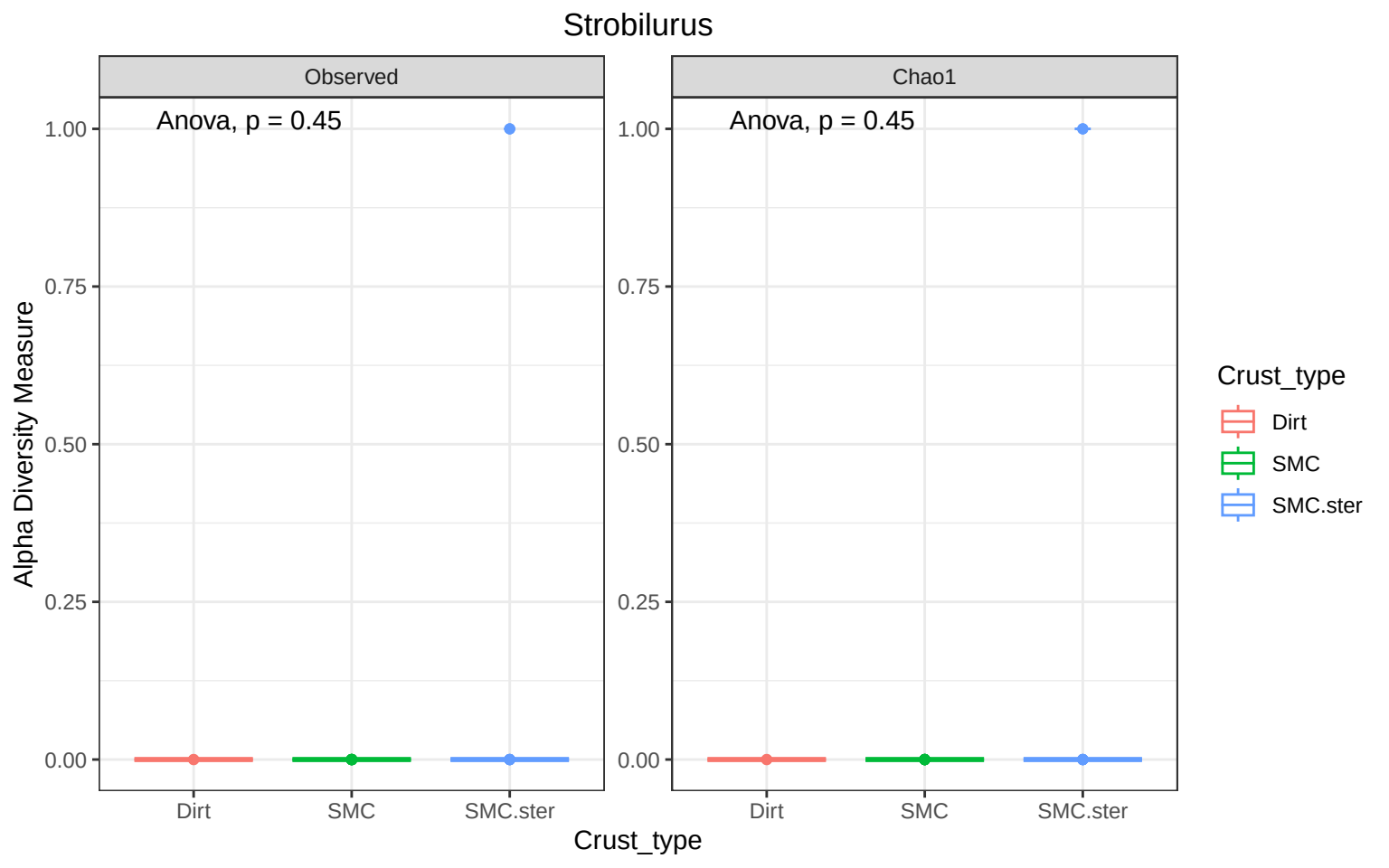

Tyrannosorus
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

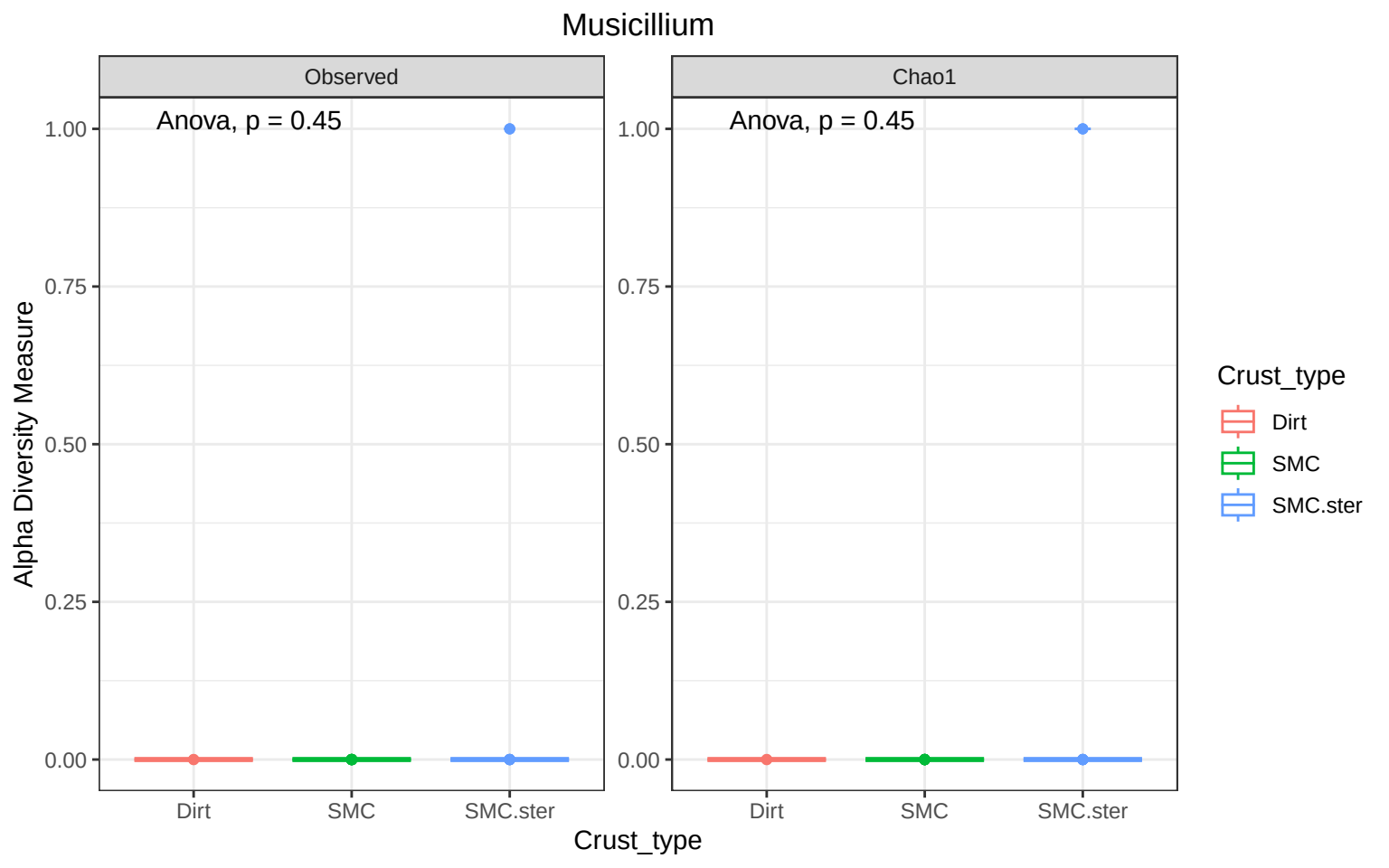

Pseudotaeniolina
Observed
Chao1
Anova, p = 0.8
Anova, p = 0.8
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

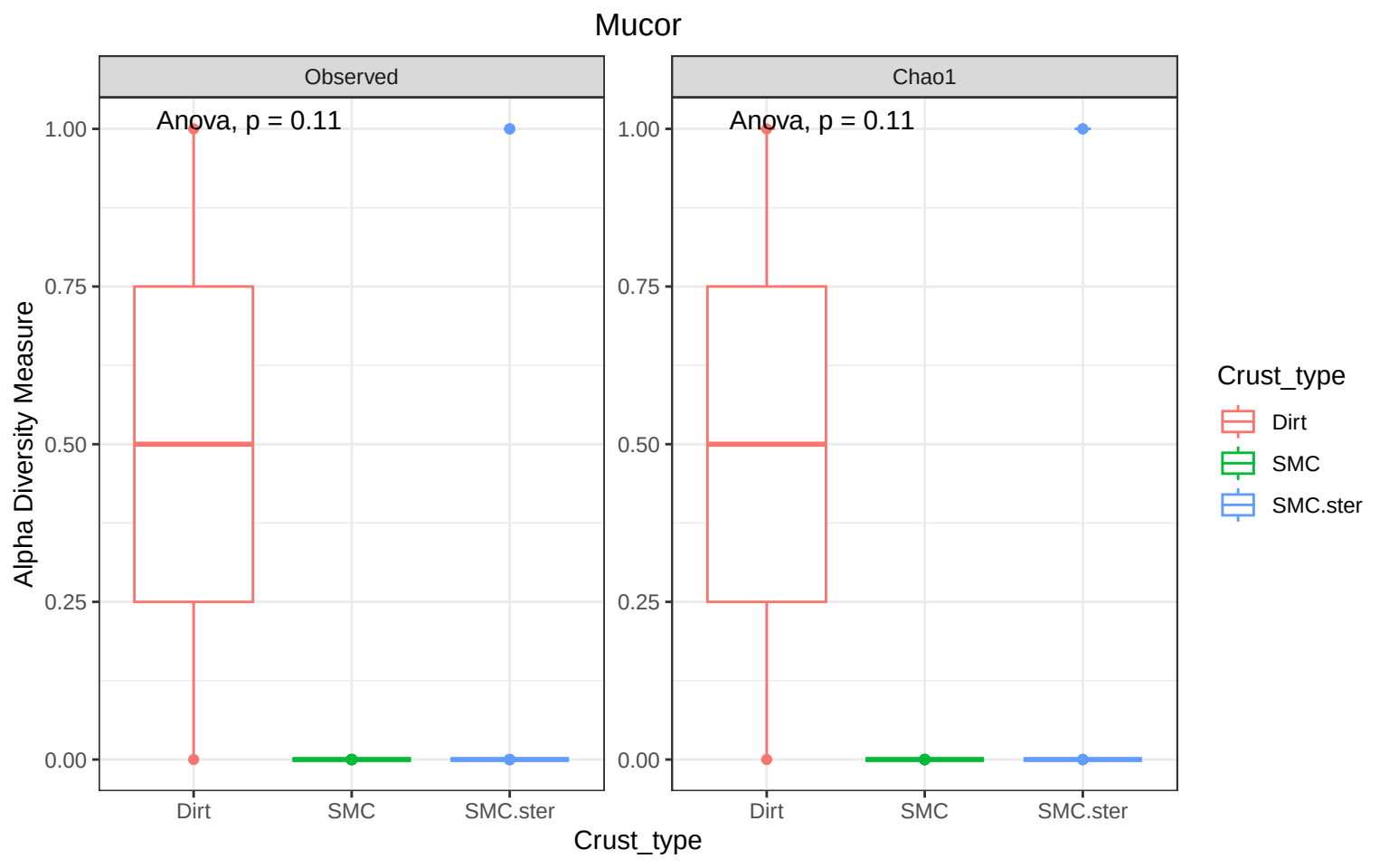

Bisifusarium
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

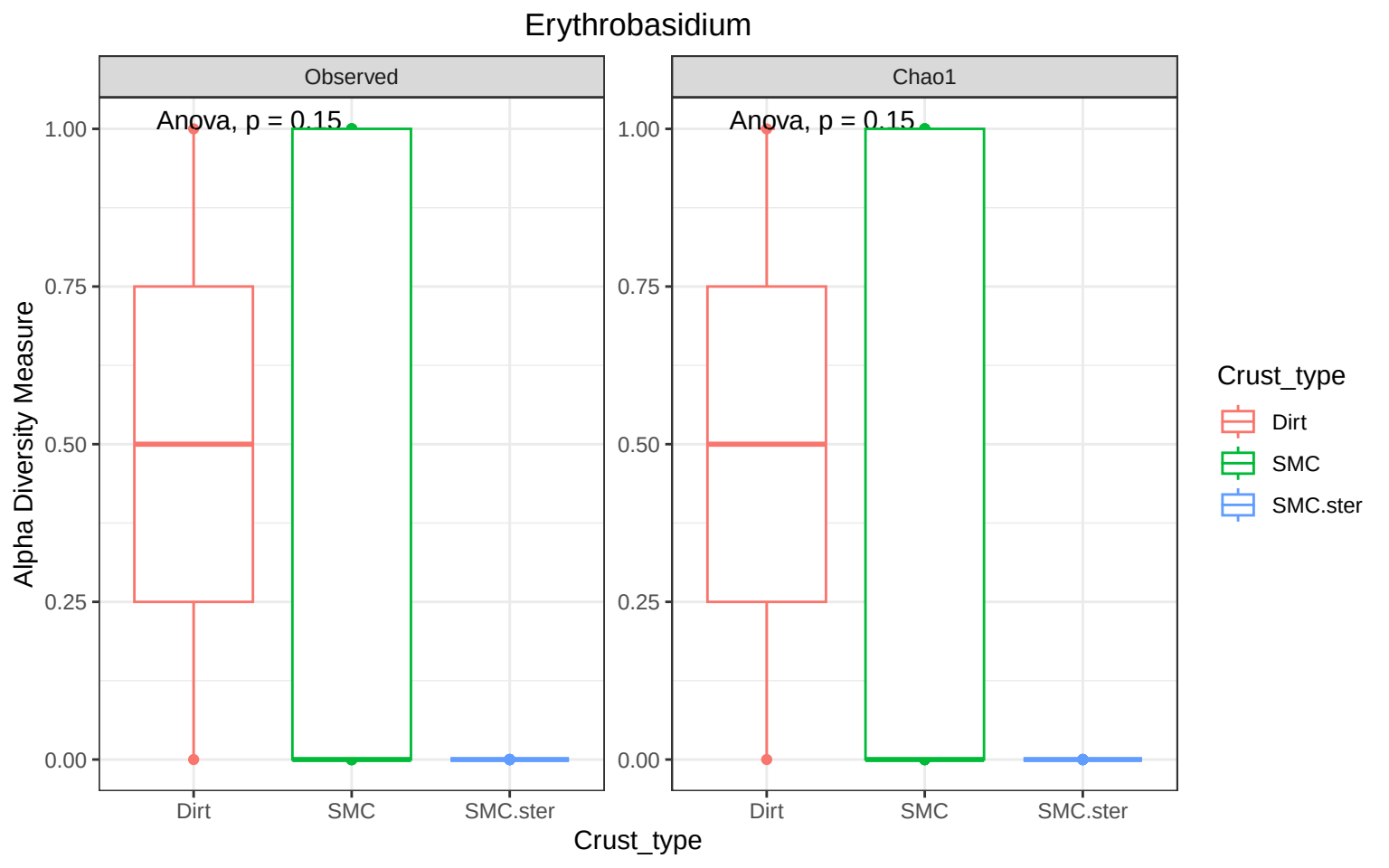

Rhinocladiella
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

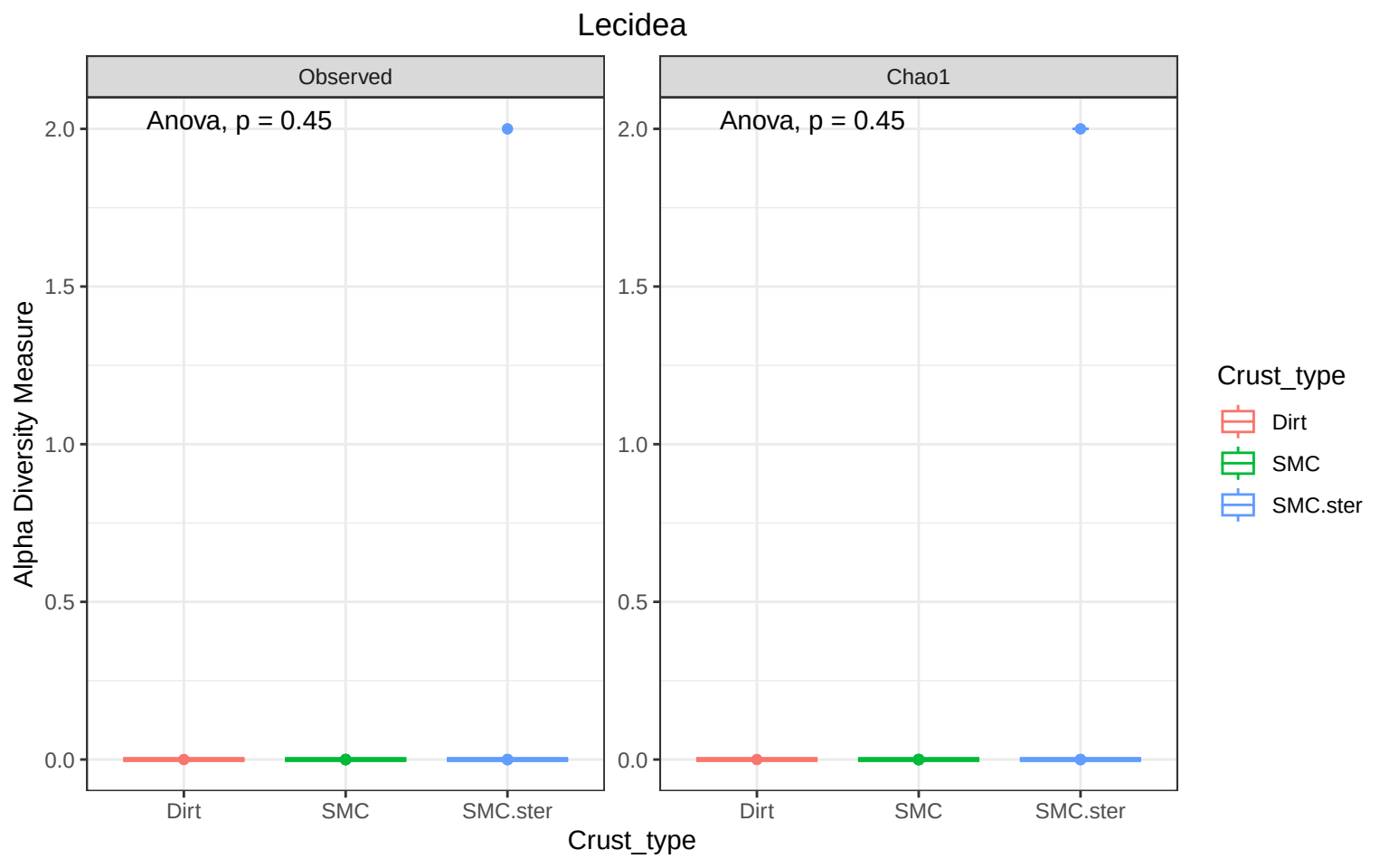

Zeloasperisporium
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

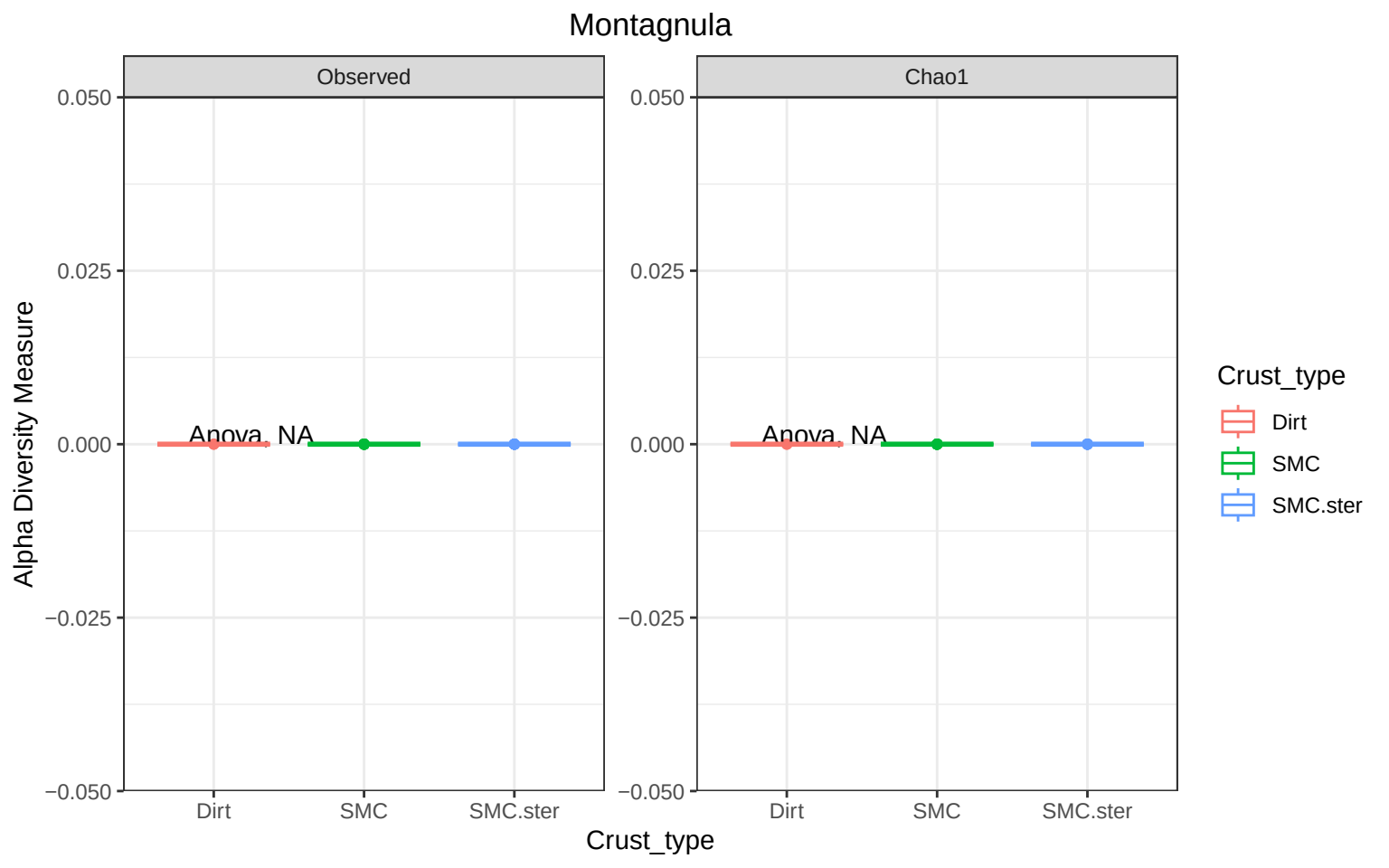

Strobilurus
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

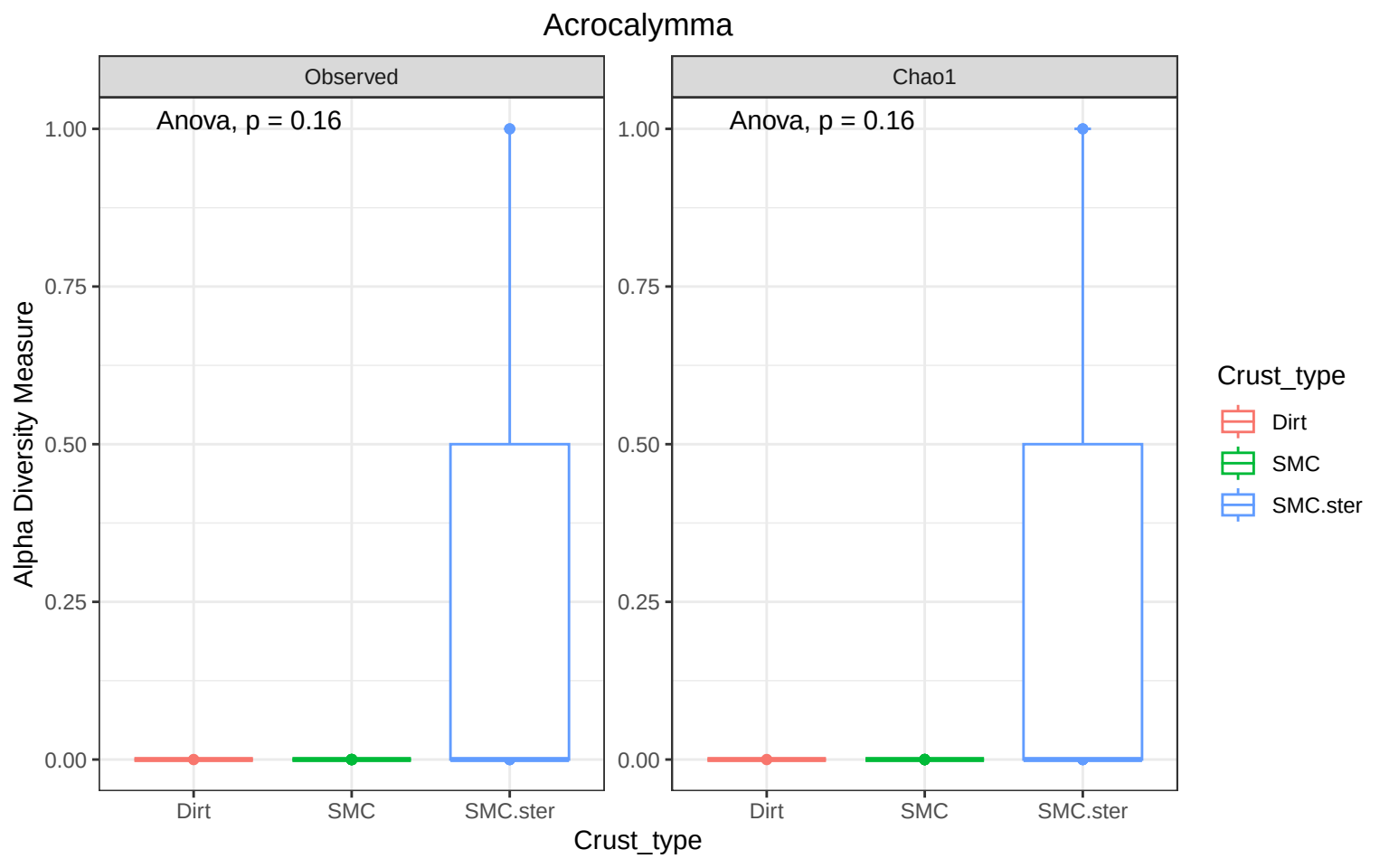

Musicillium
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

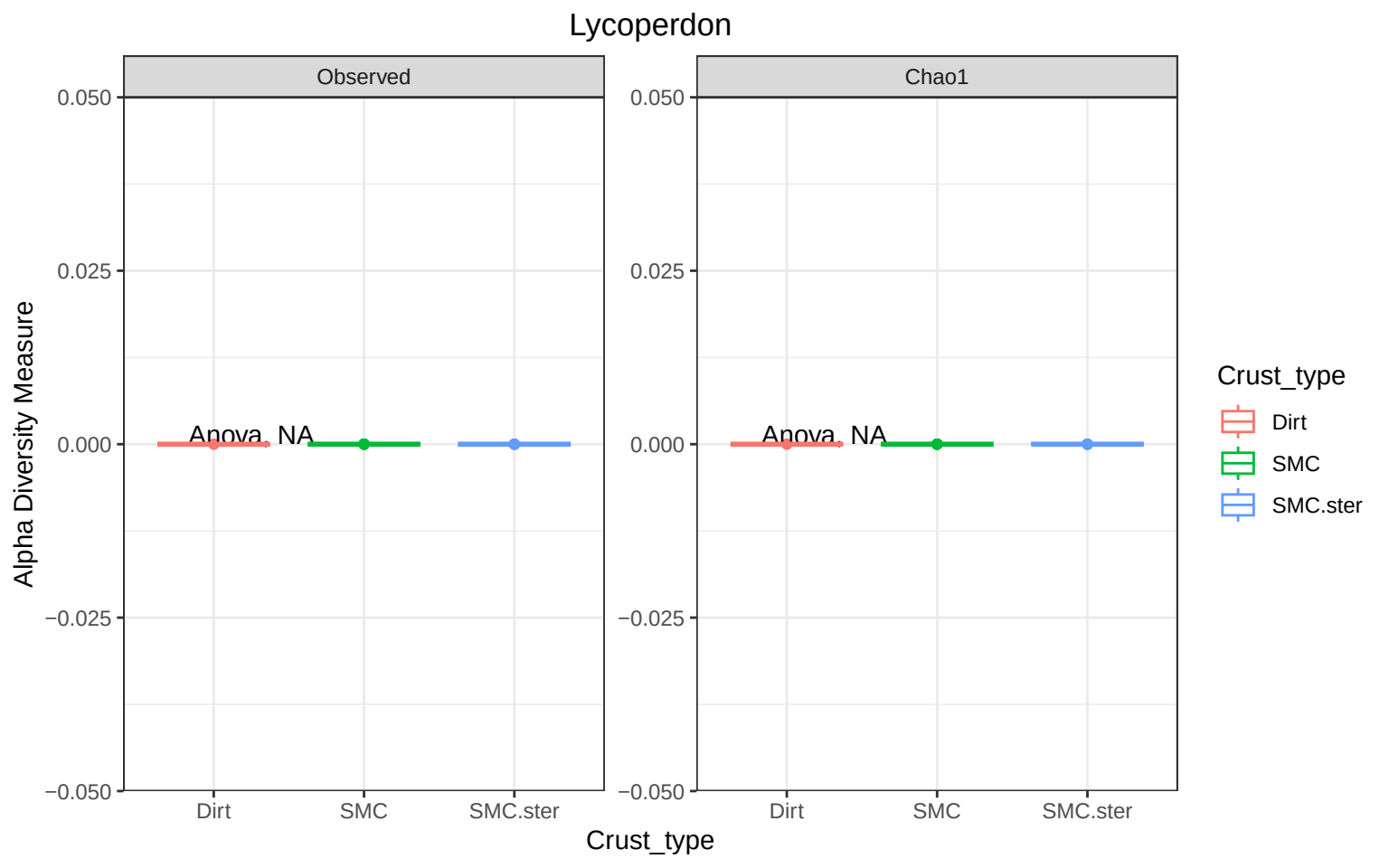

Mucor
Observed
Chao1
Anova, p = 0.11
Anova, p = 0.11
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

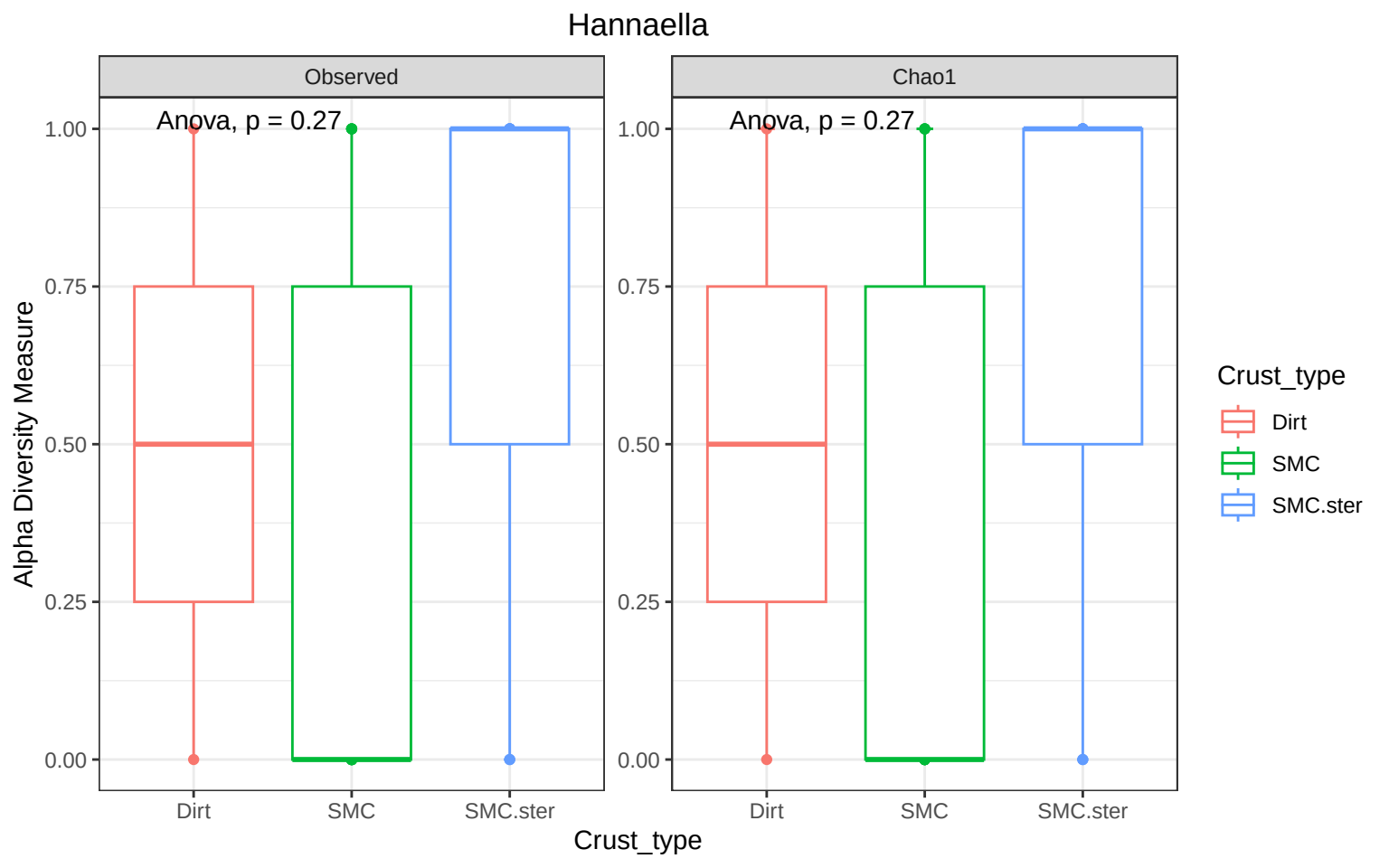

Erythrobasidium
Observed
Chao1
Anova, p = 0.15
Anova, p = 0.15
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

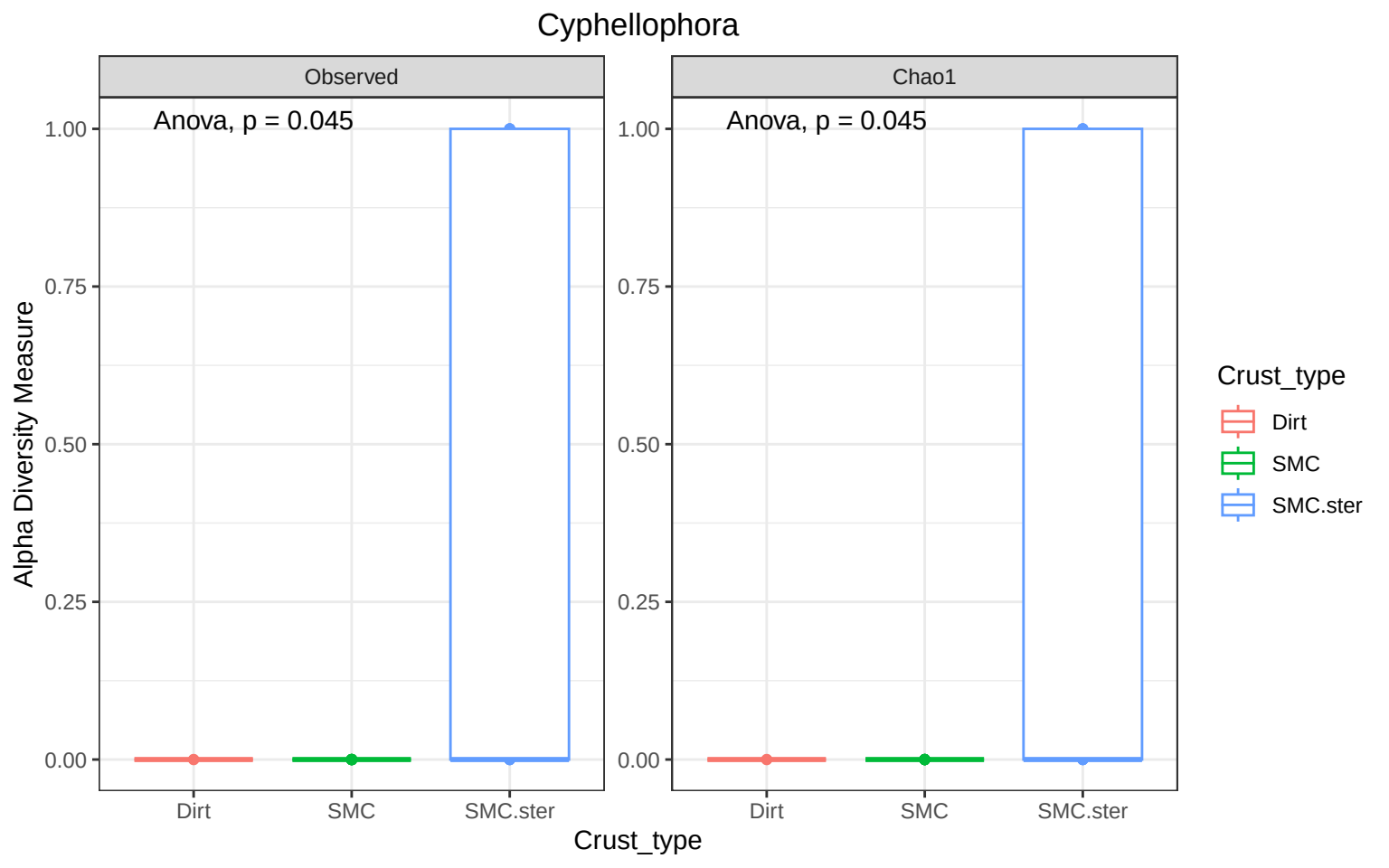

Lecidea
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

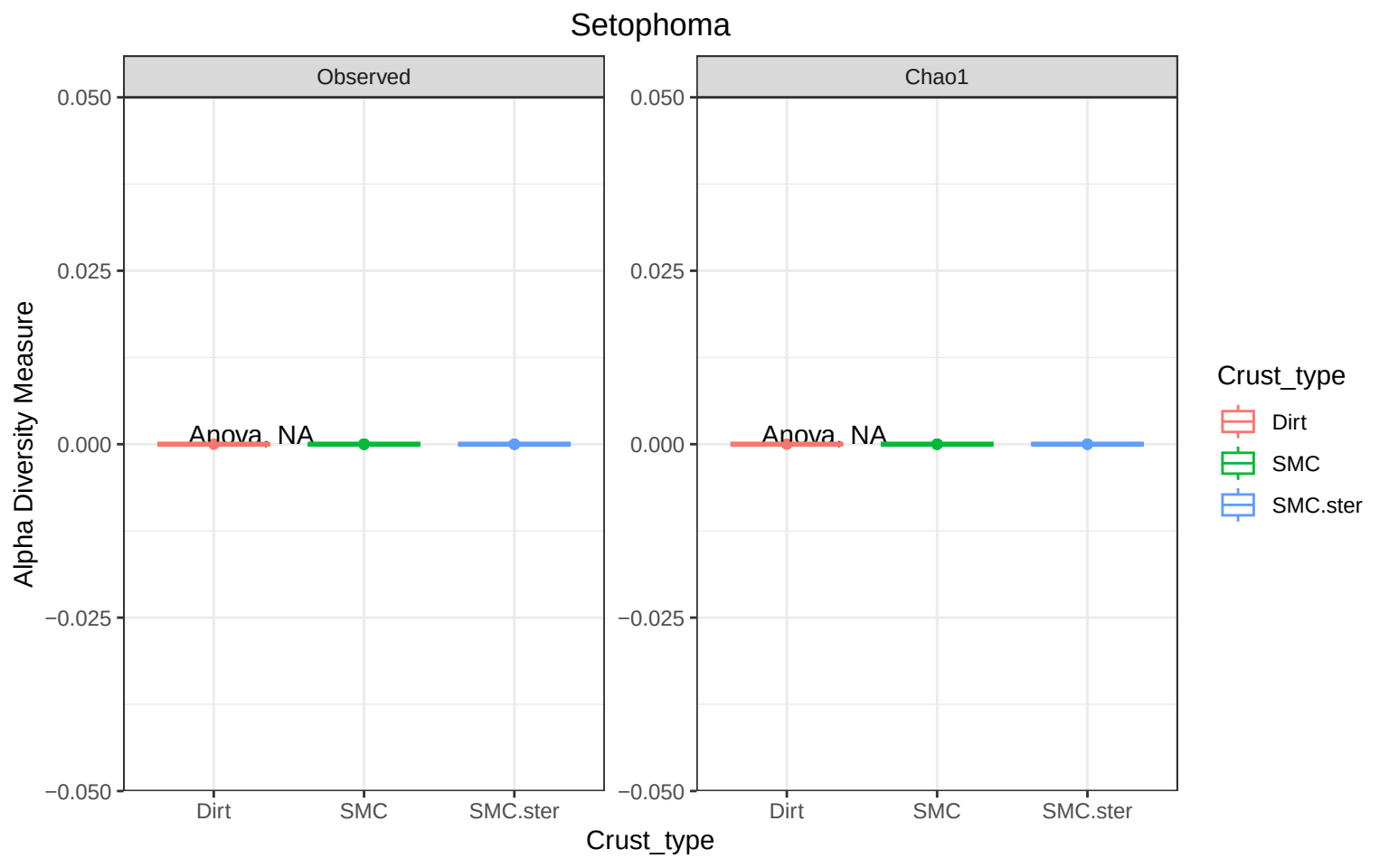

Montagnula
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

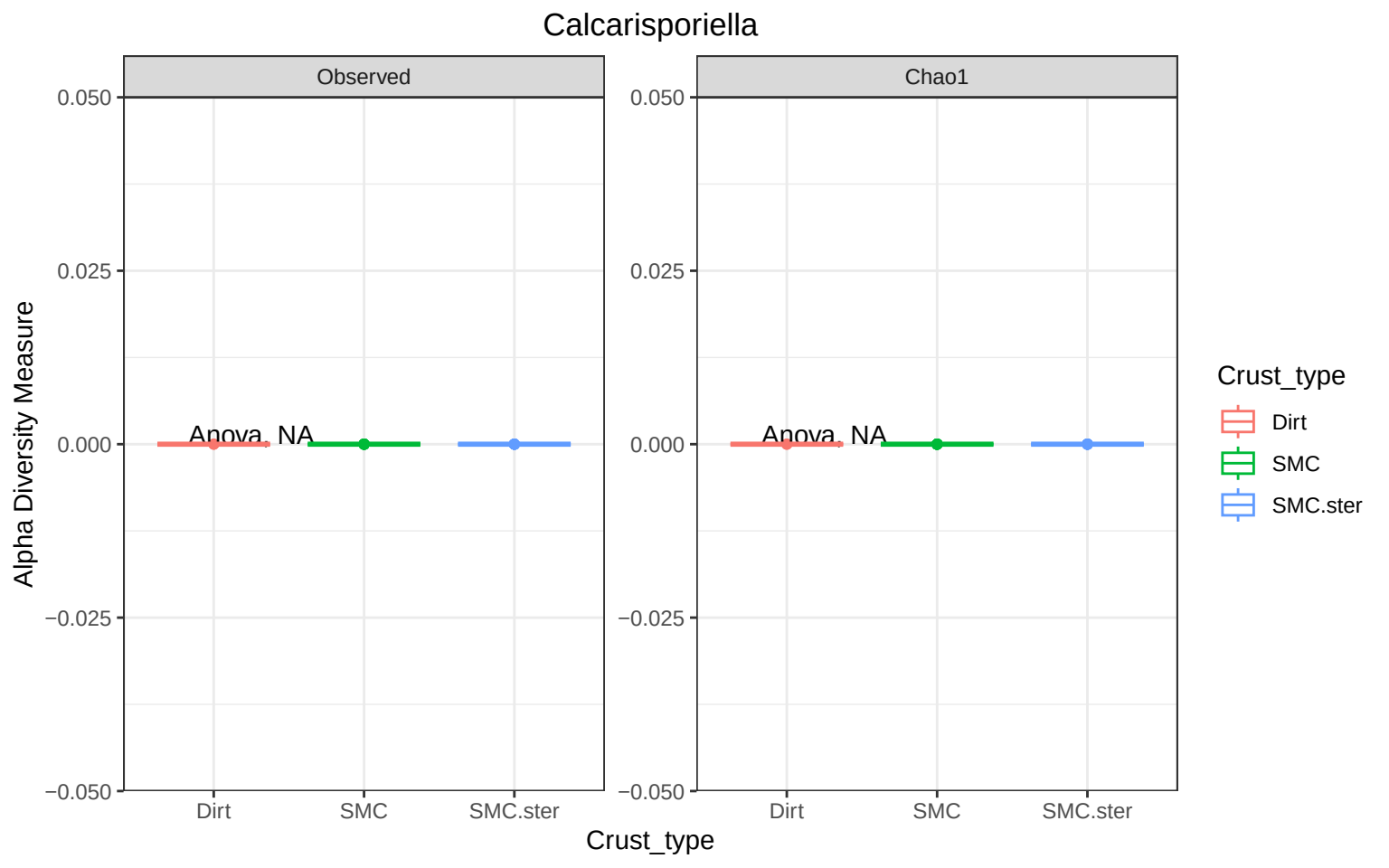

Acrocalymma
Observed
Chao1
Anova, p = 0.16
Anova, p = 0.16
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

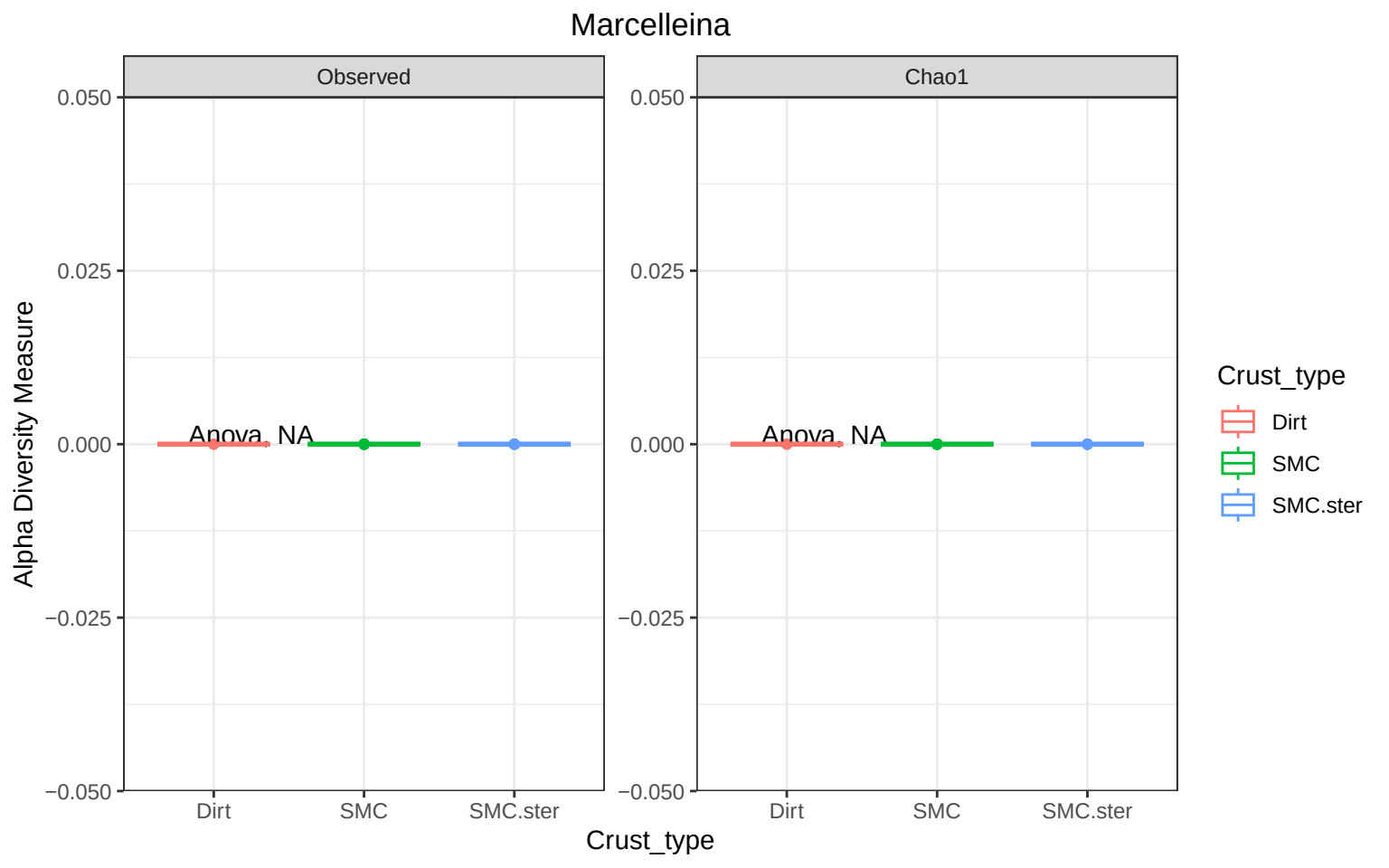

Lycoperdon
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

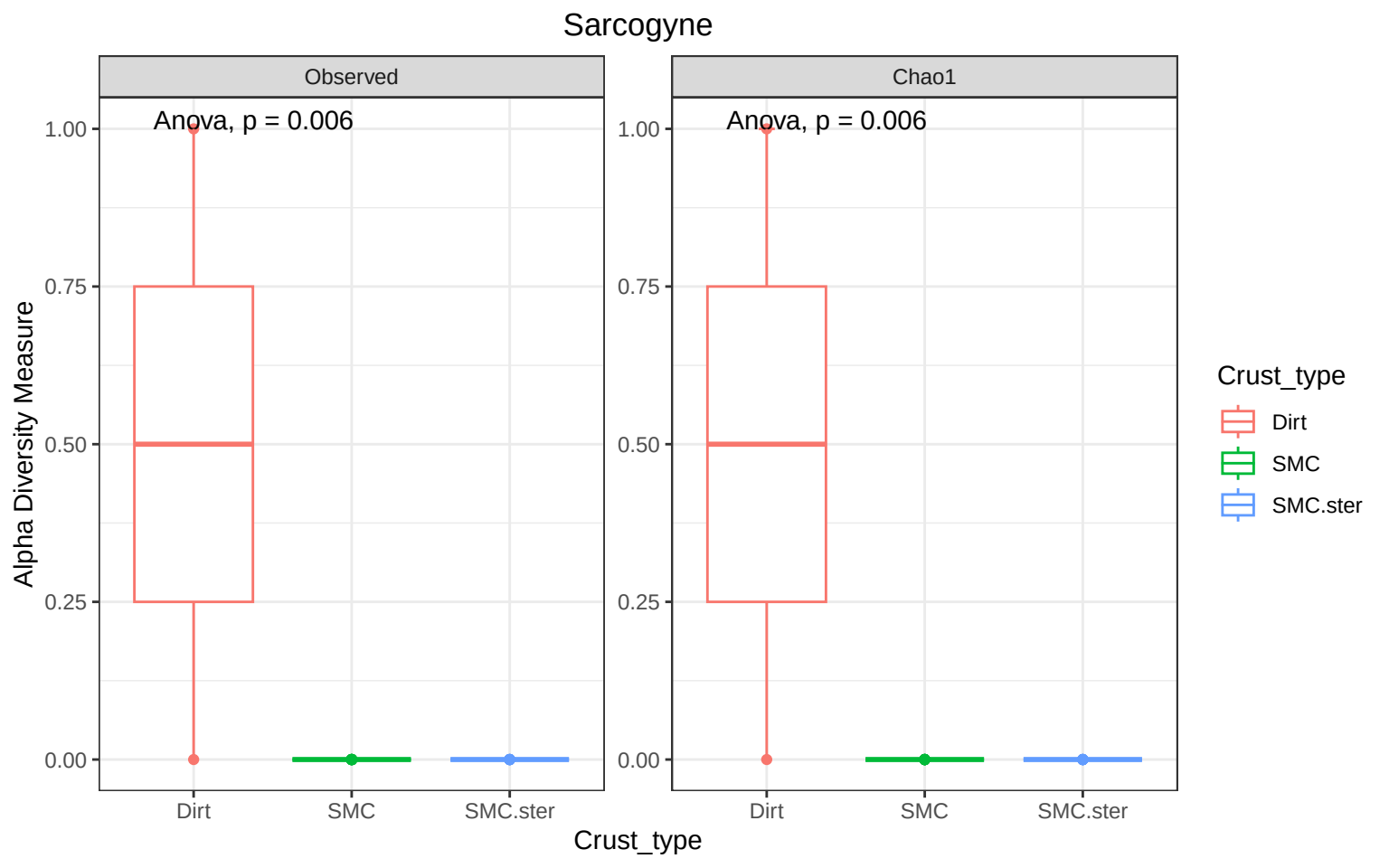

Hannaella
Observed
Chao1
Anova, p = 0.27
Anova, p = 0.27
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

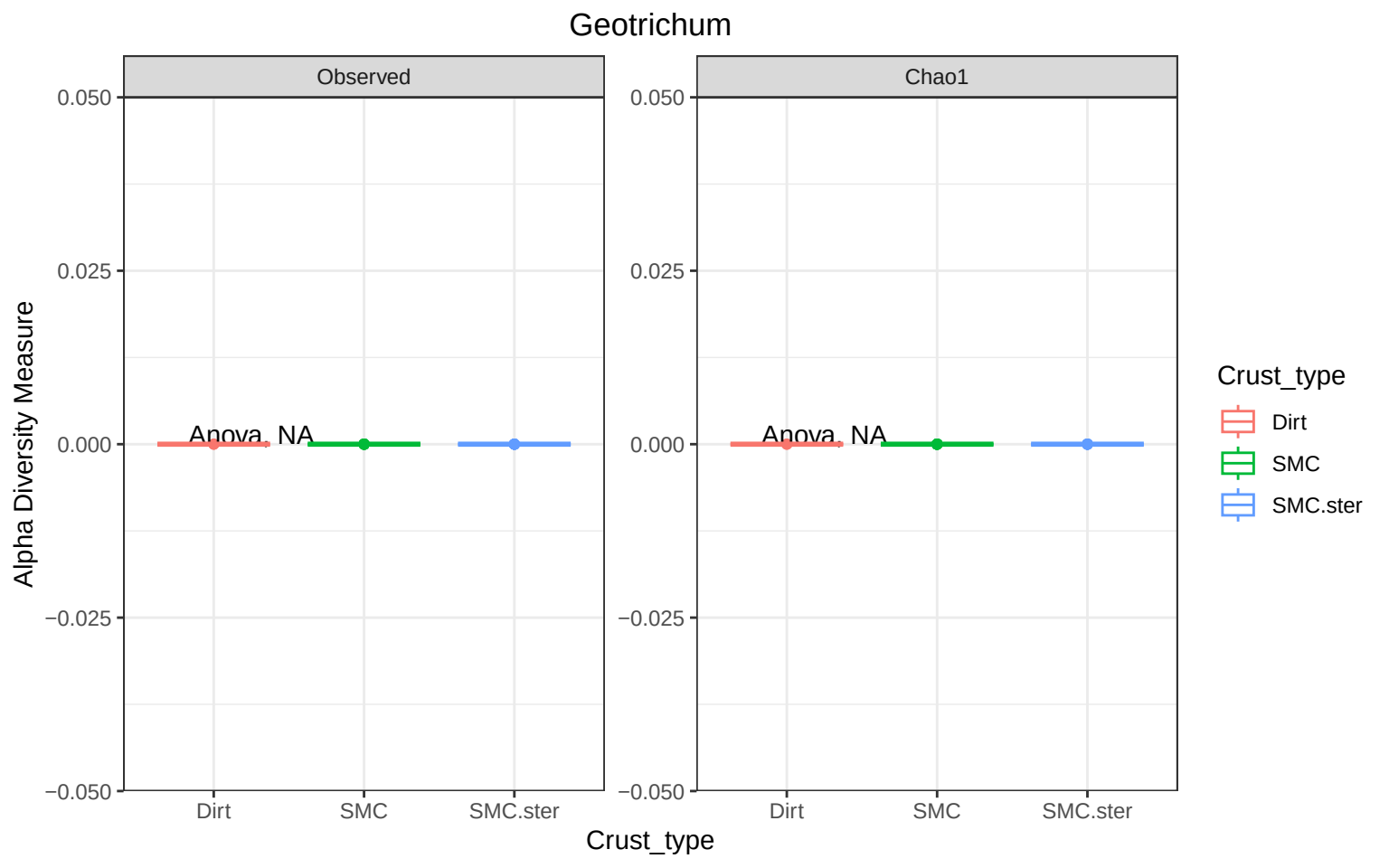

Cyphellophora
Observed
Chao1
Anova, p = 0.045
Anova, p = 0.045
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

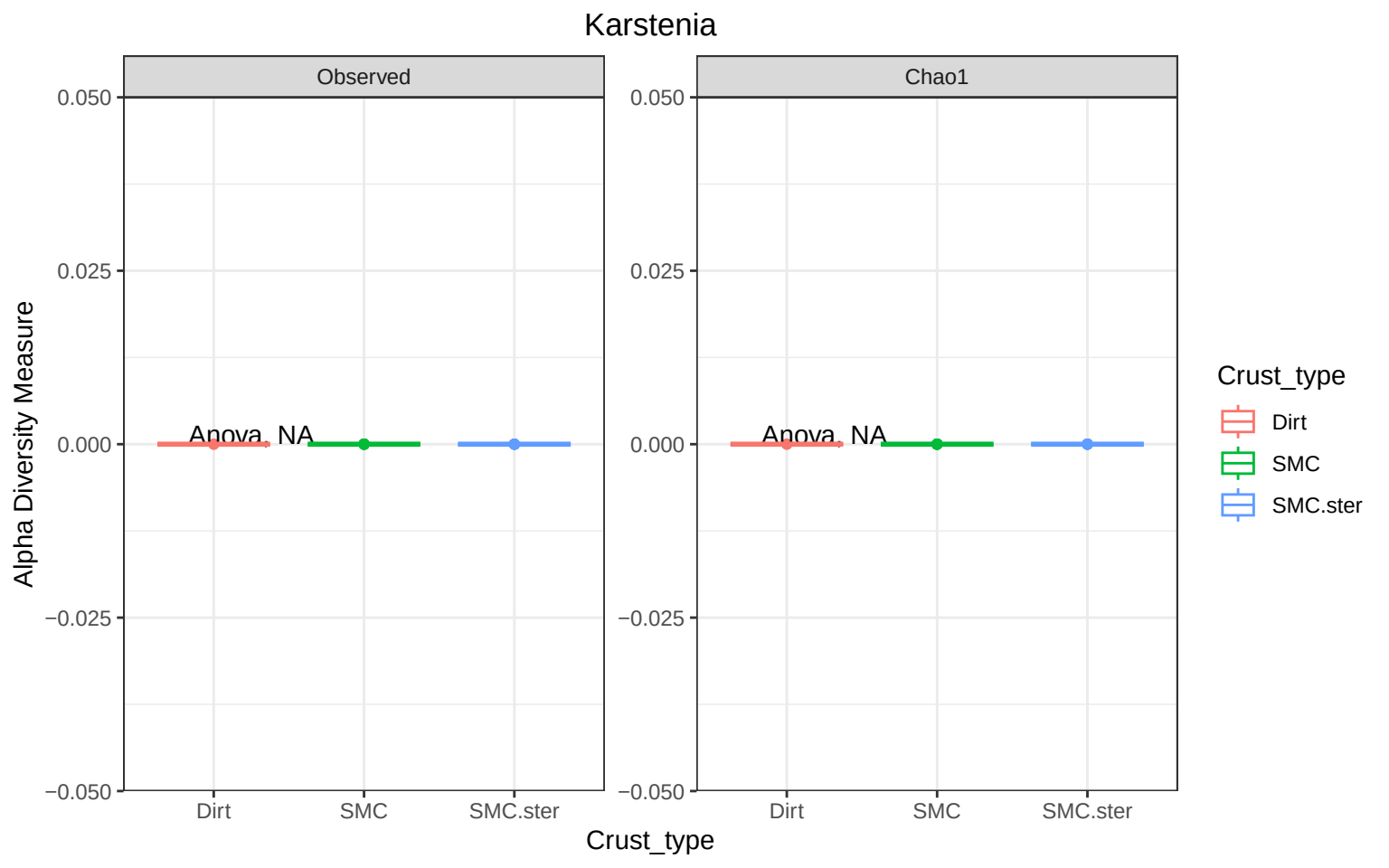

Setophoma
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

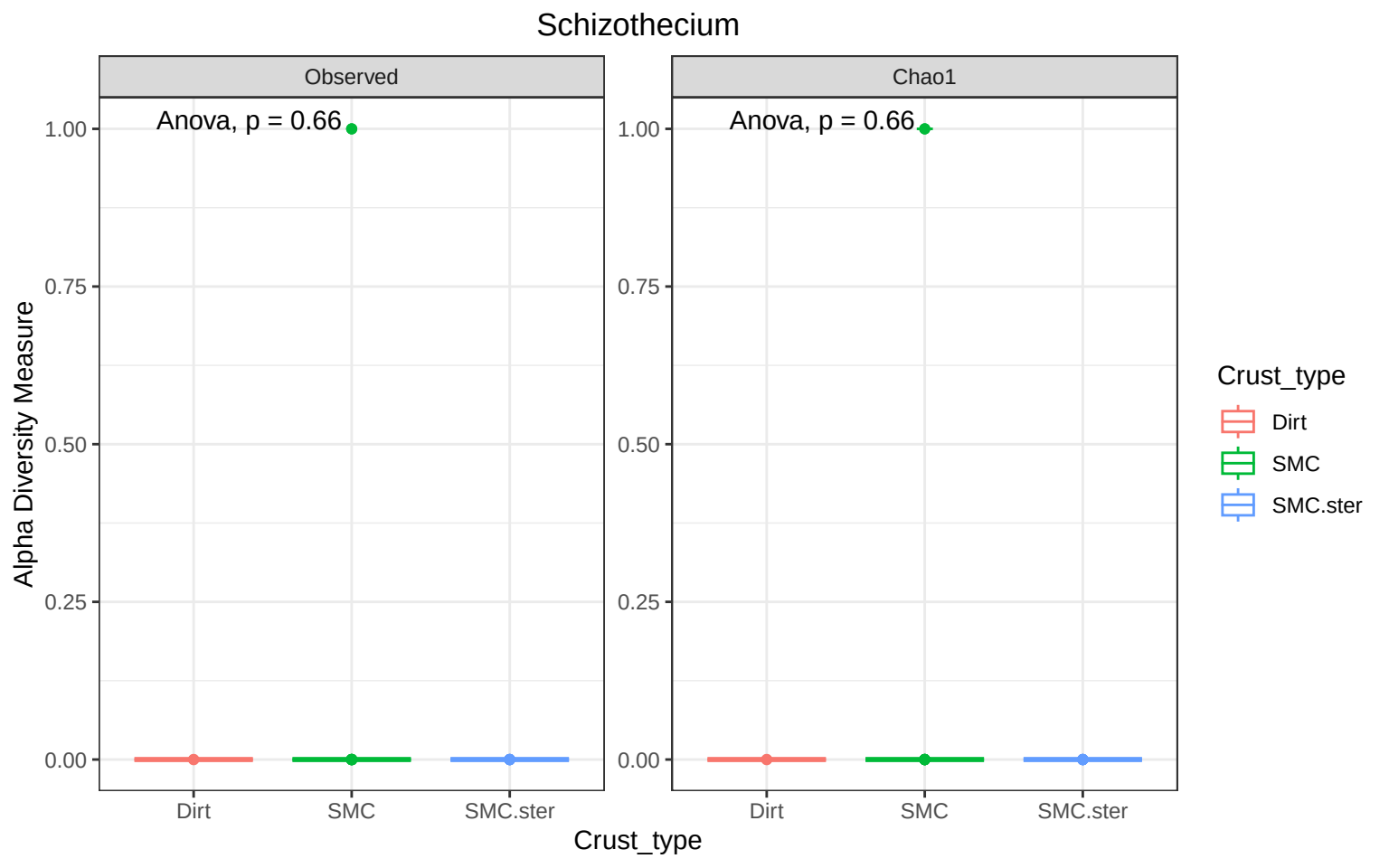

Calcarisporiella
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

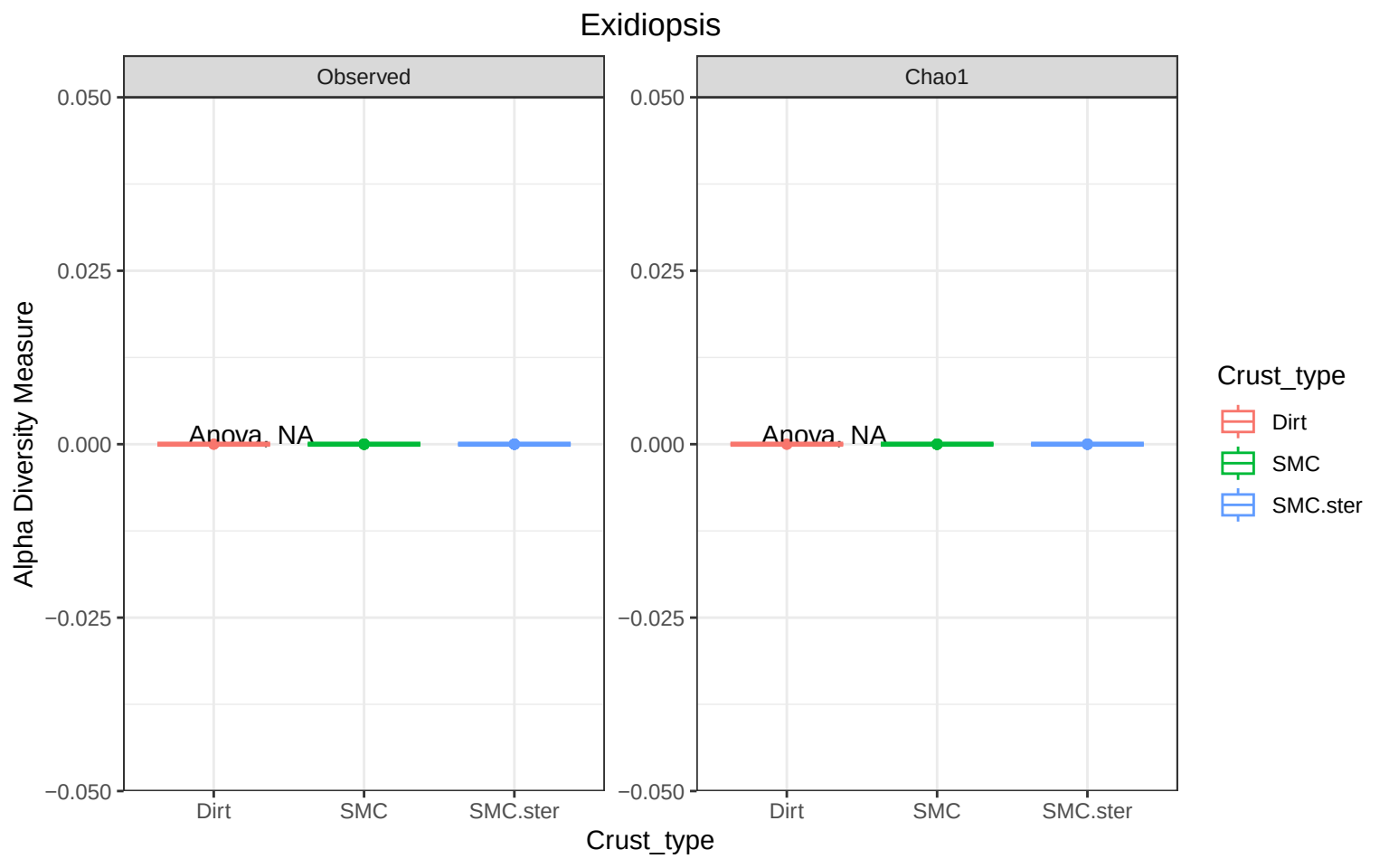

Marcelleina
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

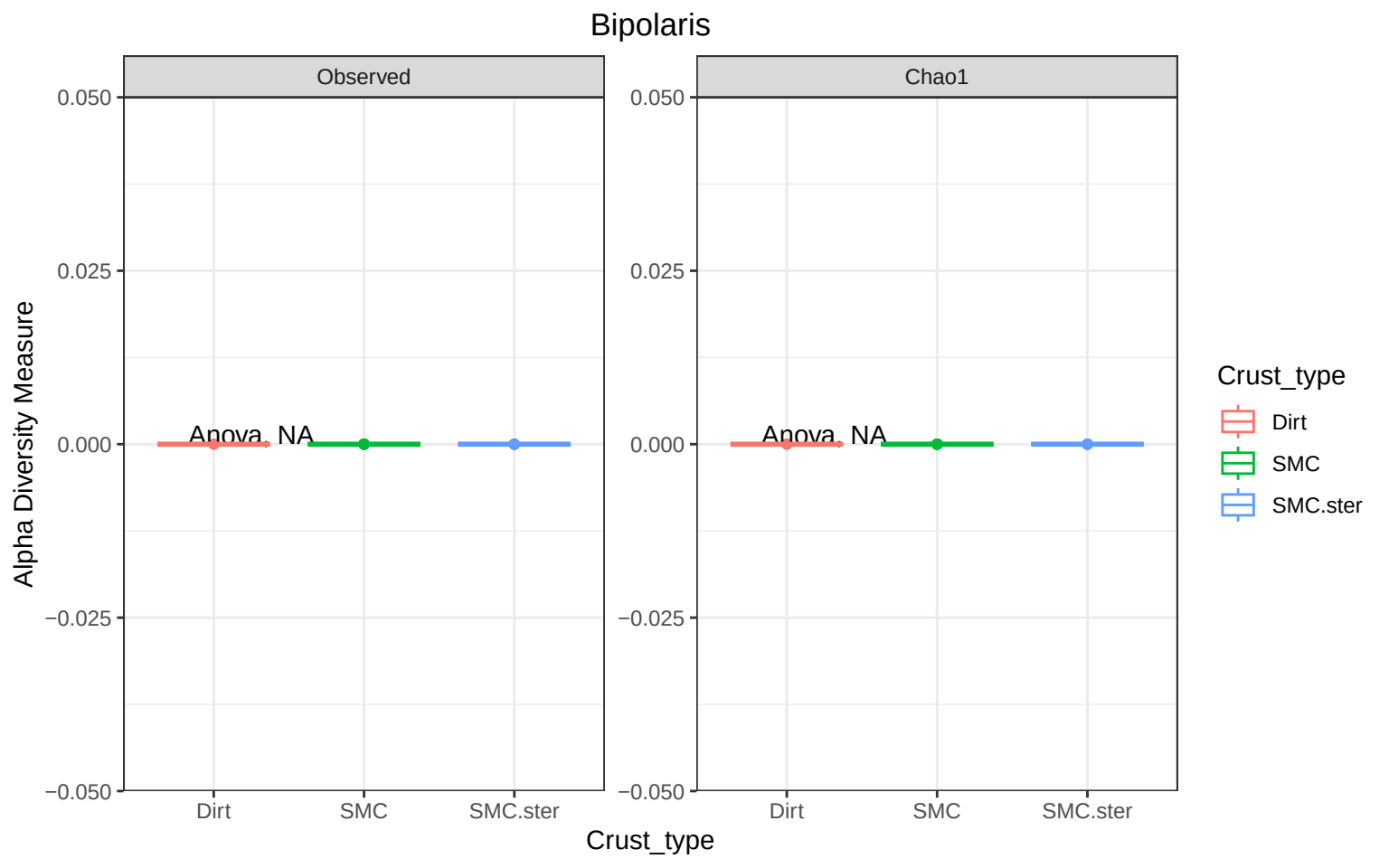

Sarcogyne
Observed
Chao1
Anova, p = 0.006
Anova, p = 0.006
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

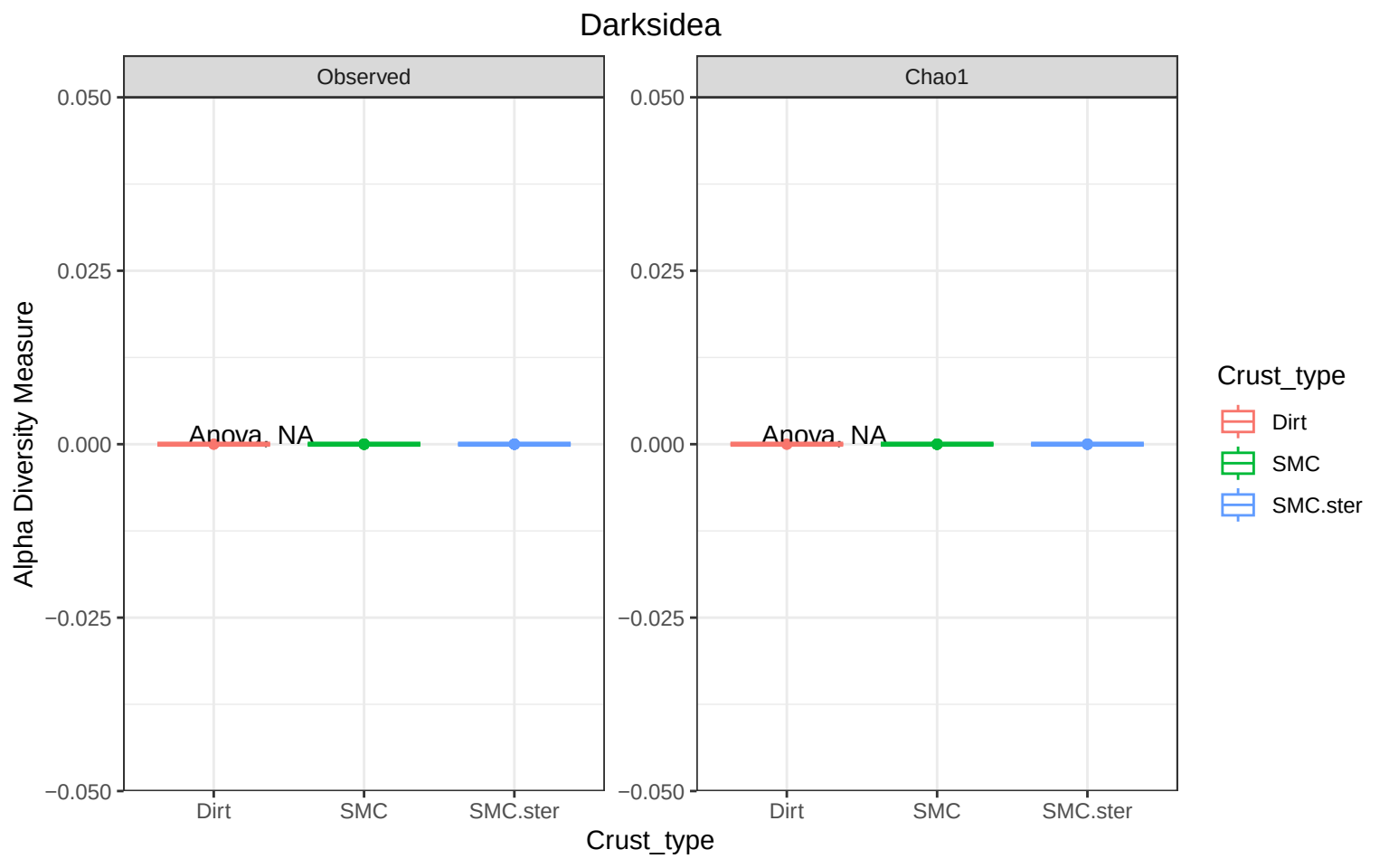

Geotrichum
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

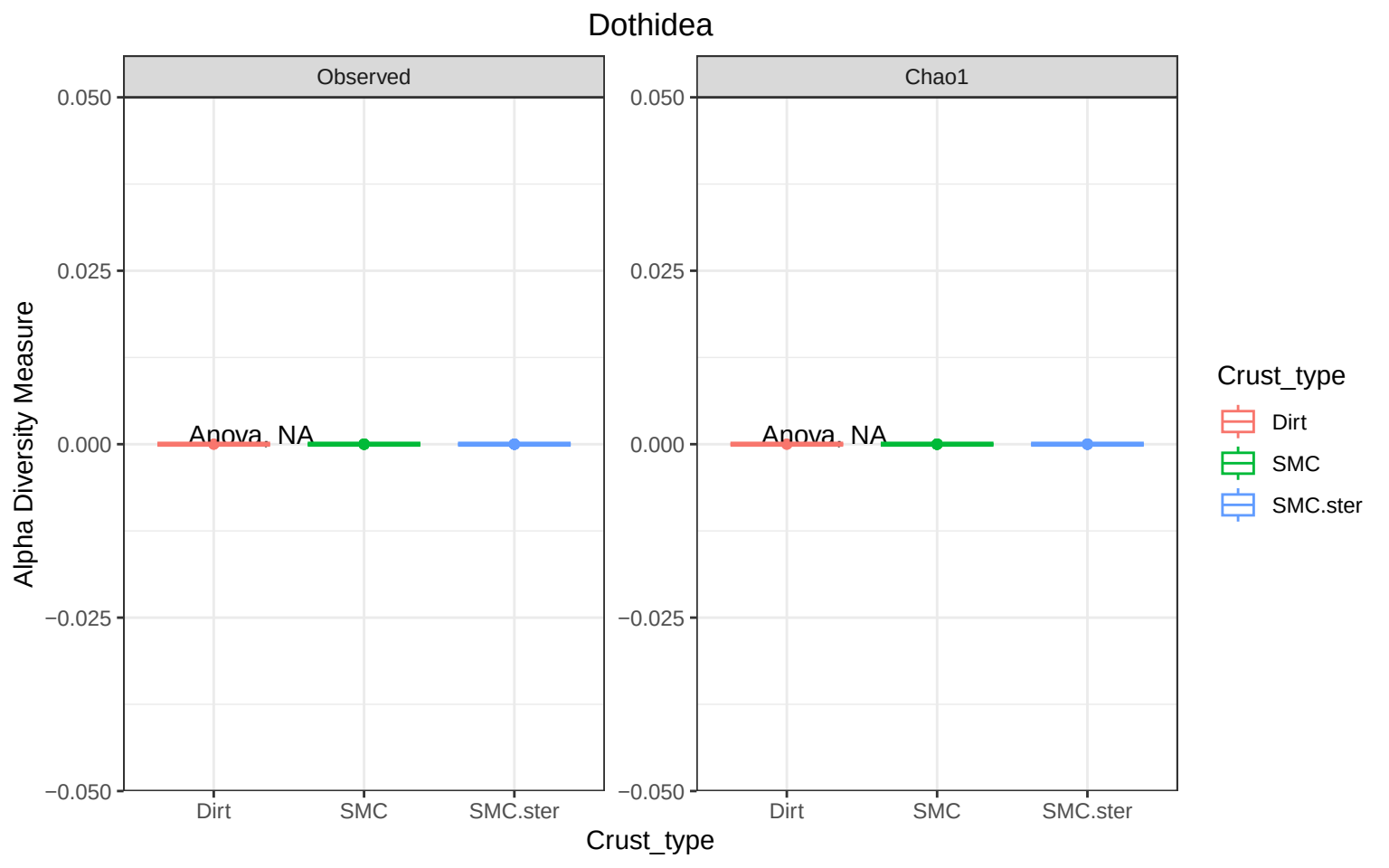

Karstenia
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

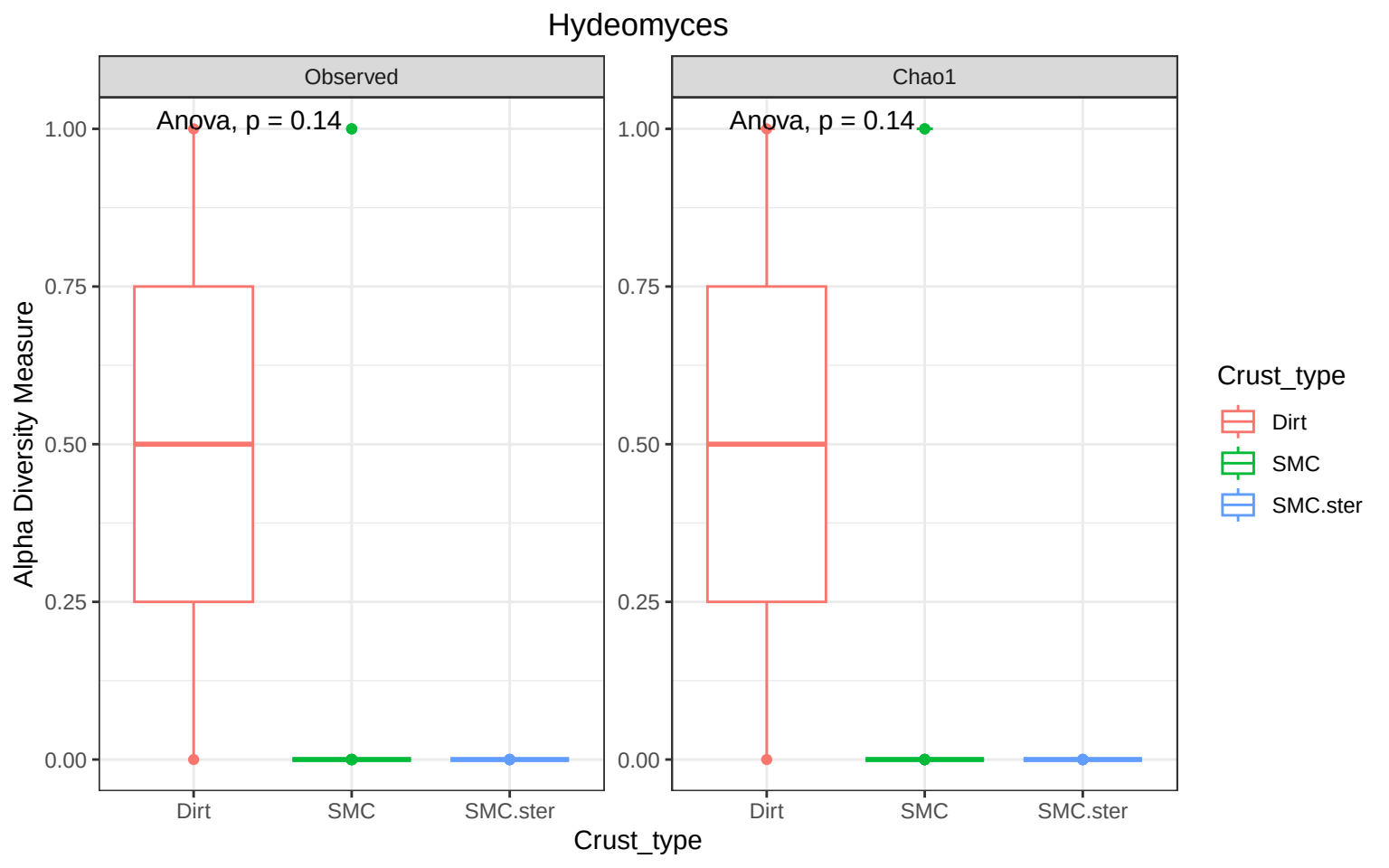

Schizothecium
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

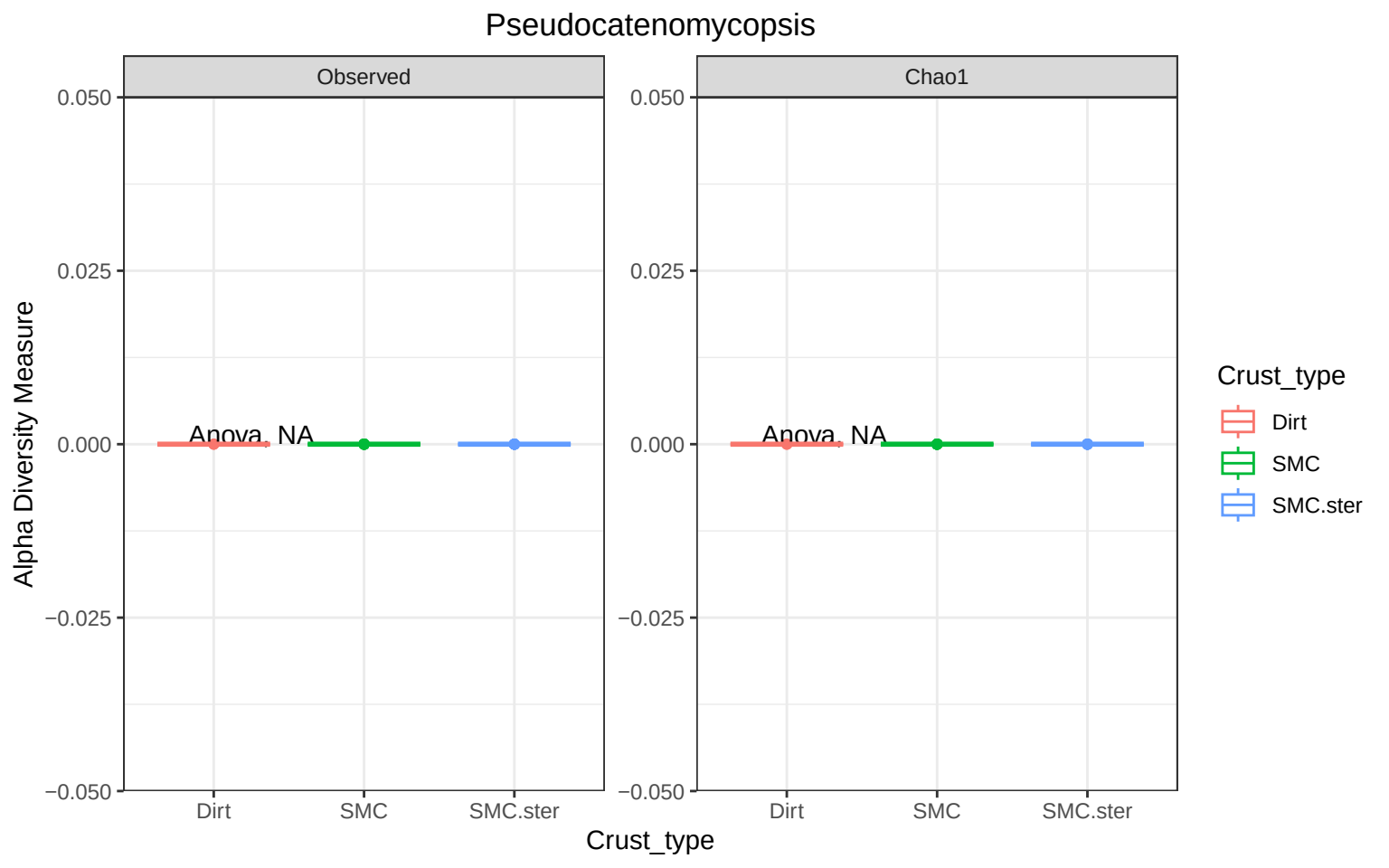

Exidiopsis
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

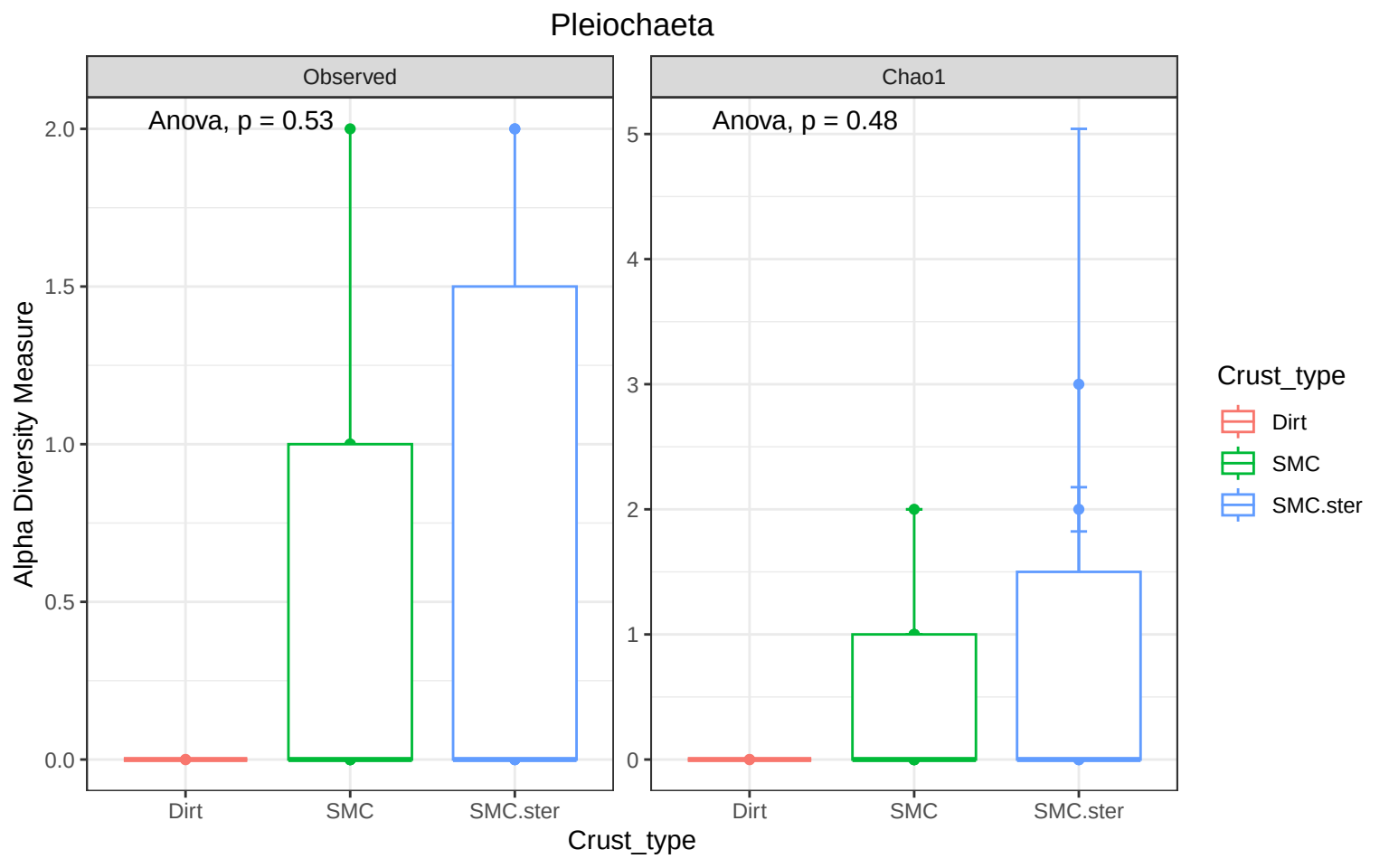

Bipolaris
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

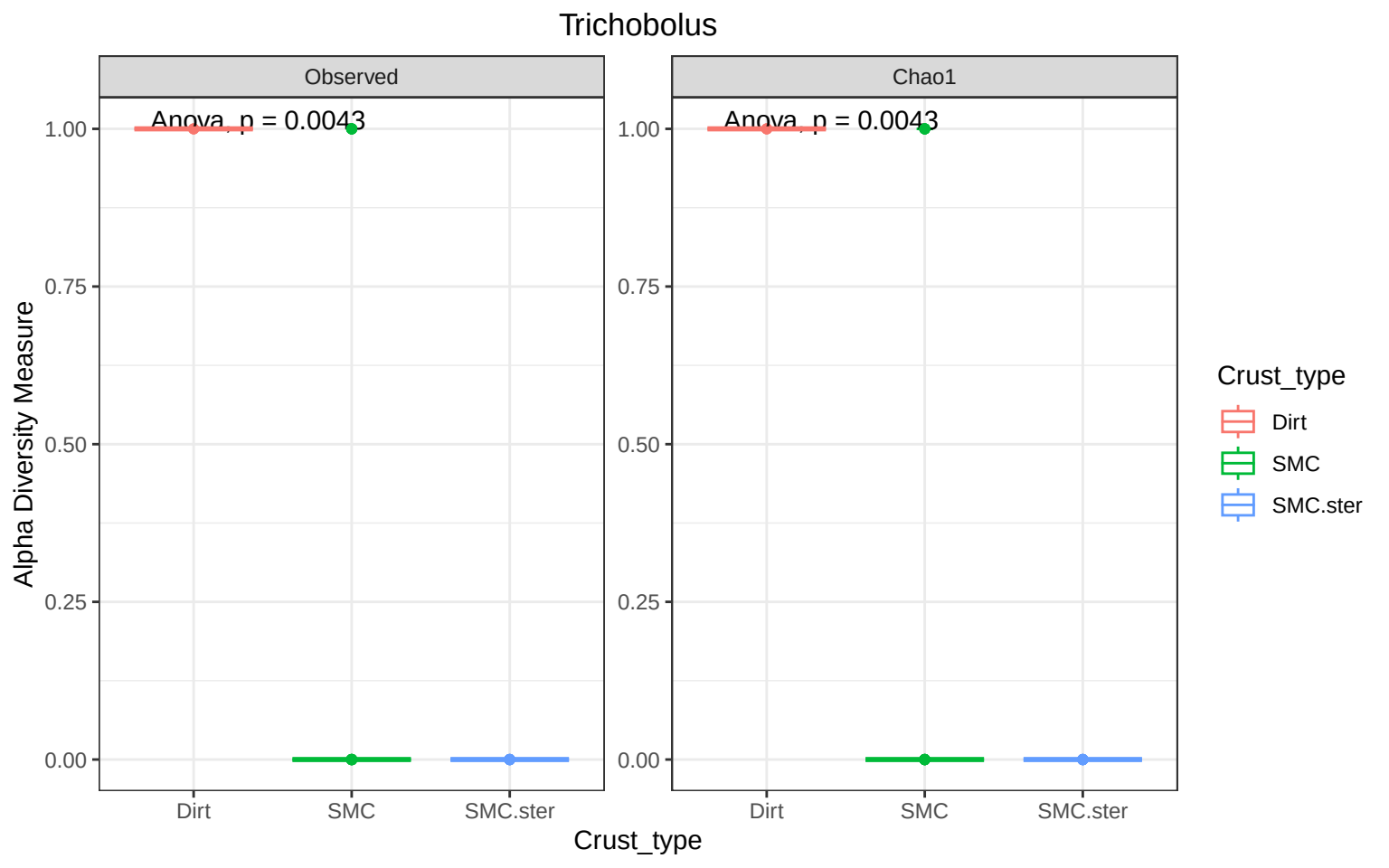

Darksidea
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

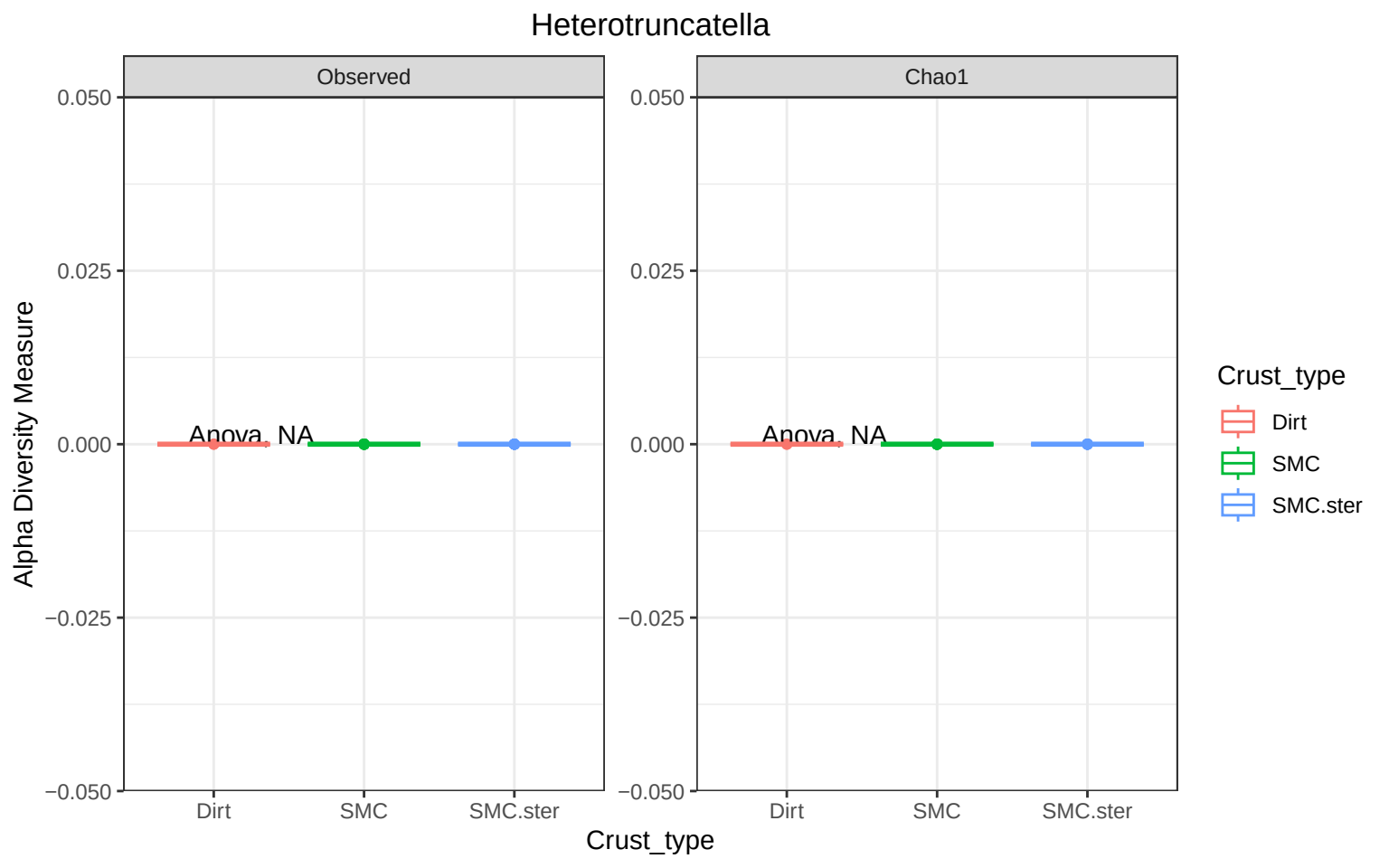

Dothidea
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

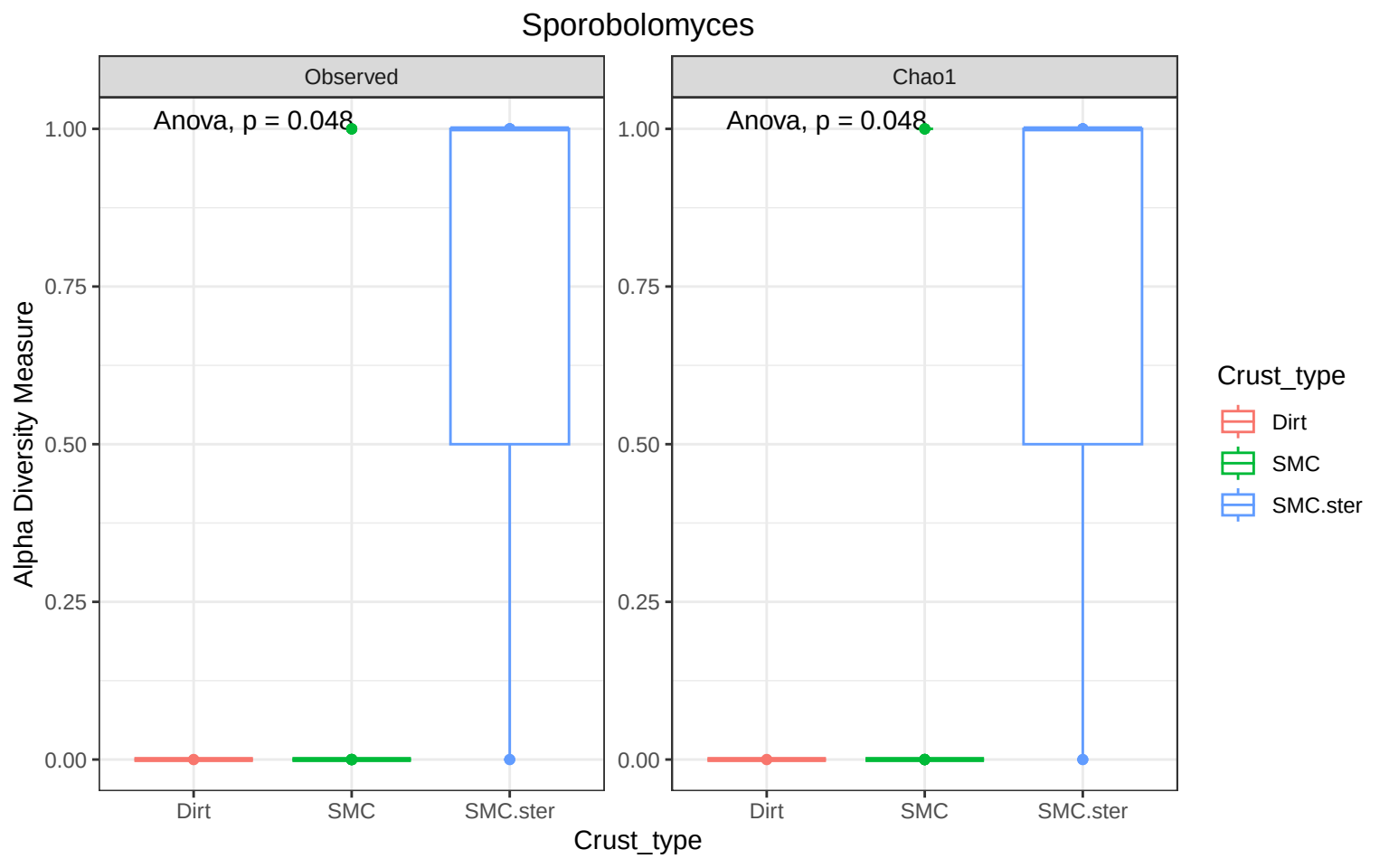

Hydeomyces
Observed
Chao1
Anova, p = 0.14
Anova, p = 0.14
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

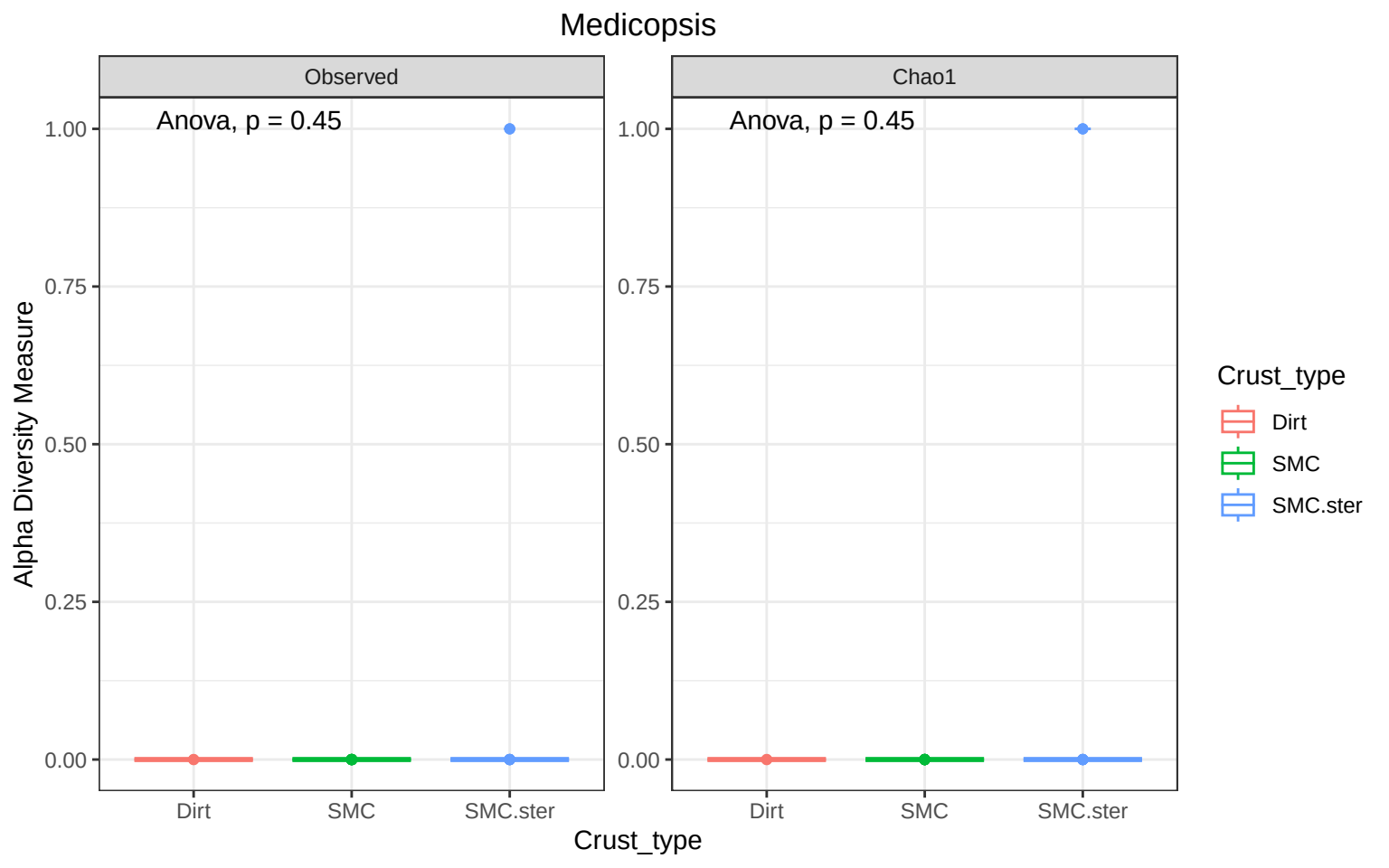

Pseudocatenomycopsis
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

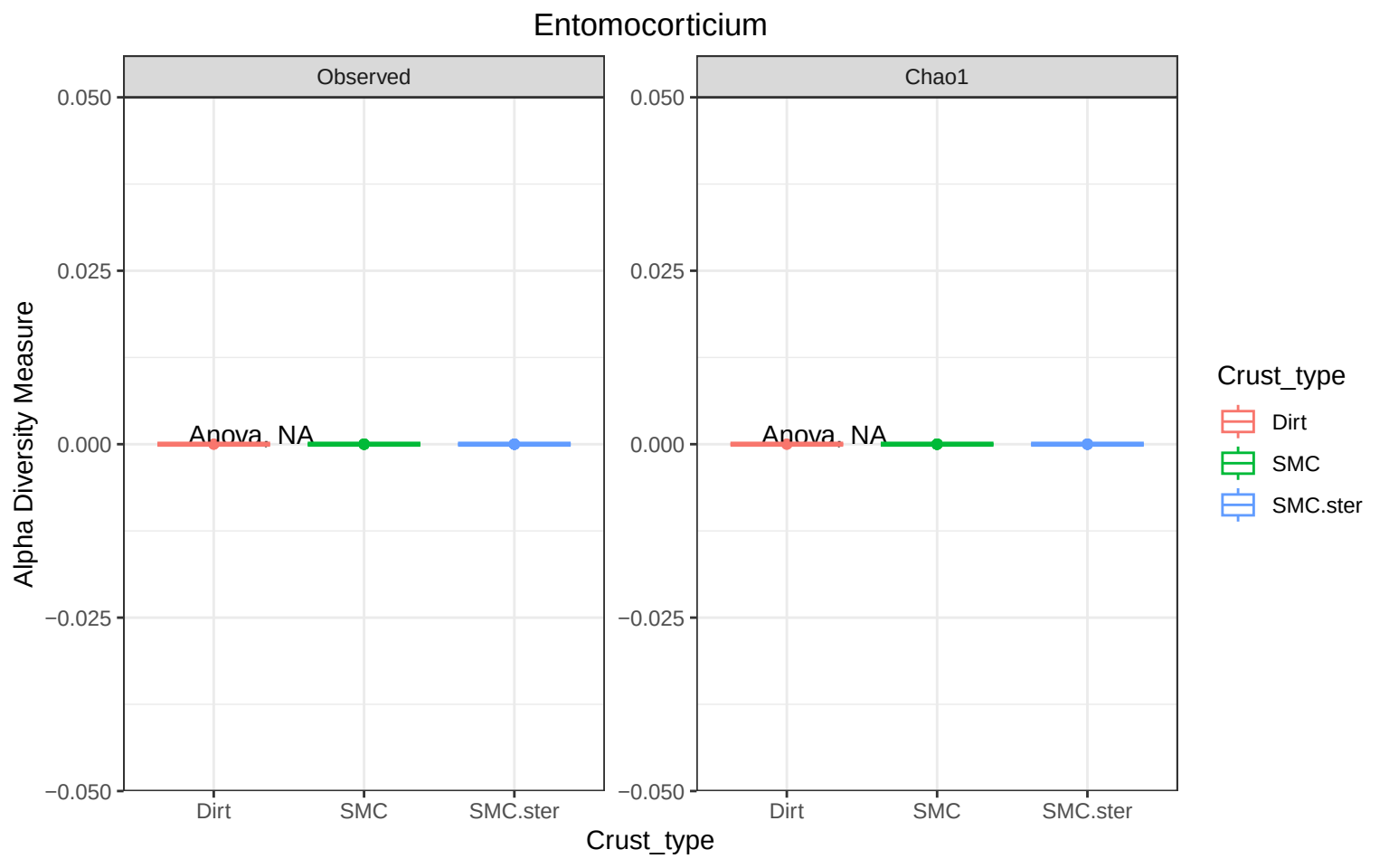

Pleiochaeta
Observed
Chao1
Anova, p = 0.53
Anova, p = 0.48
Alpha Diversity Measure
Crust_type
Dirt
SMC
SMC.ster
0.0
0.5
1.0
1.5
2.0
0
1
2
3
4
5

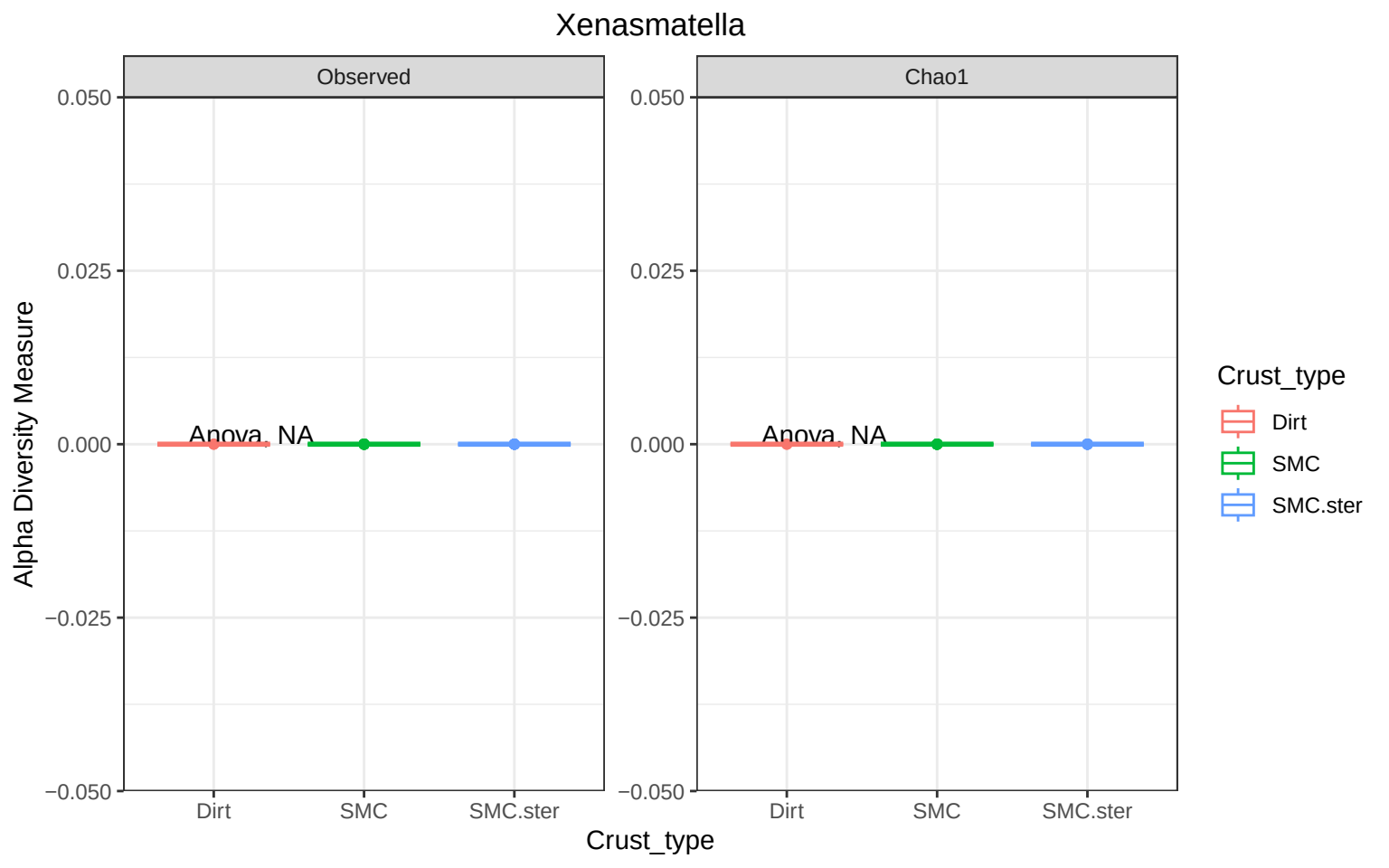

Trichobolus
Observed
Chao1
Anova, p = 0.0043
Anova, p = 0.0043
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

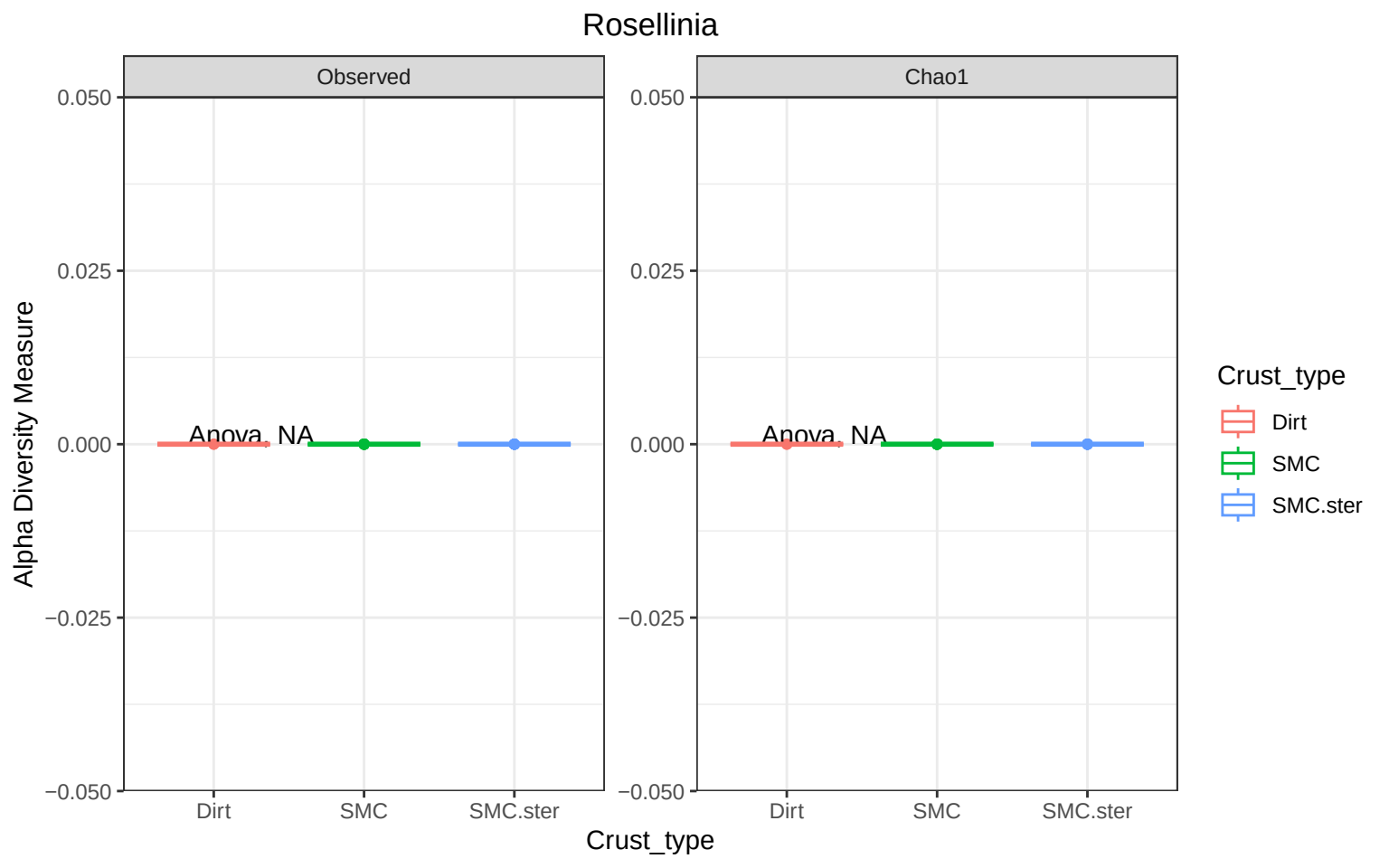

Heterotruncatella
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

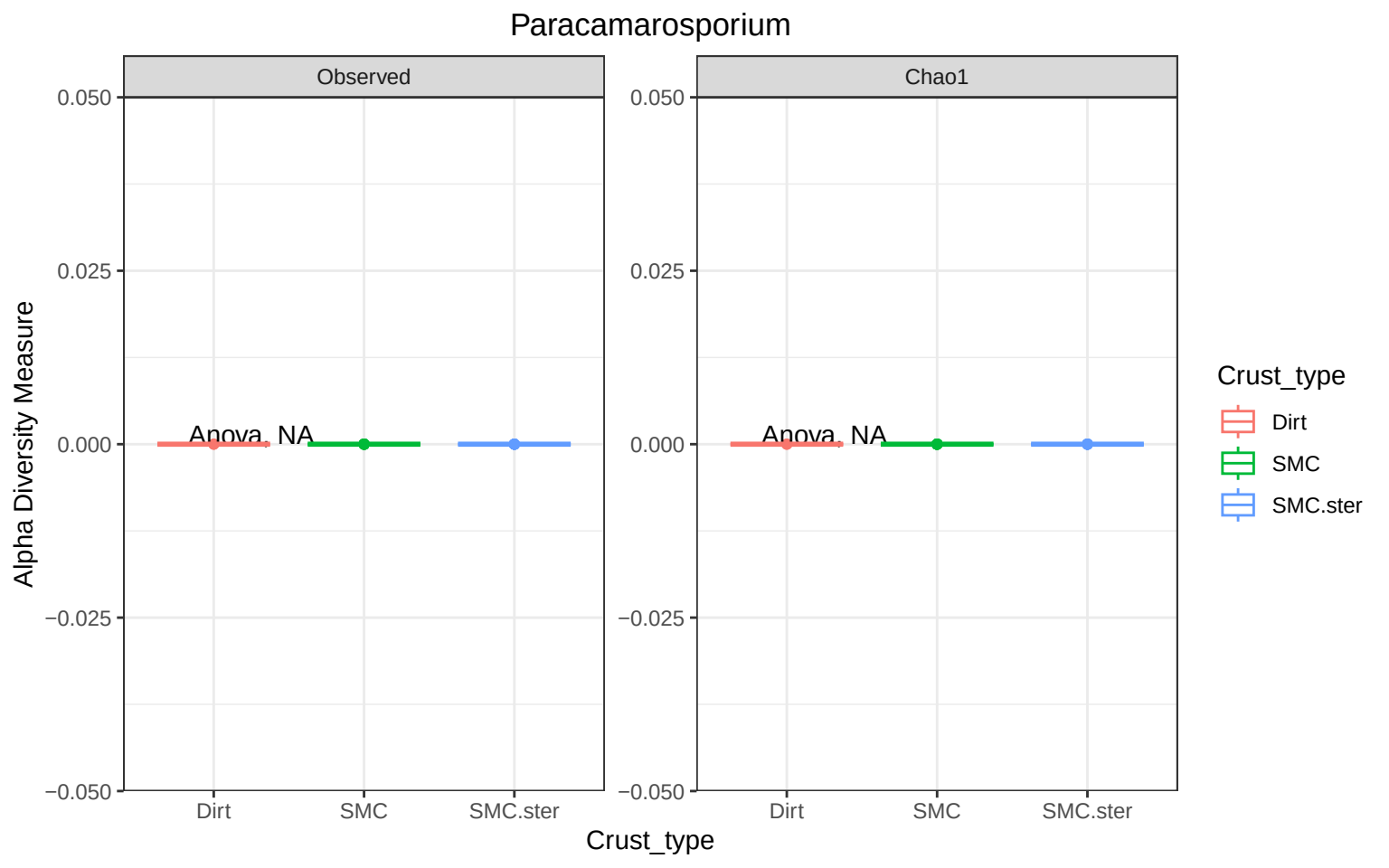

Sporobolomyces
Observed
Chao1
Anova, p = 0.048
Anova, p = 0.048
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

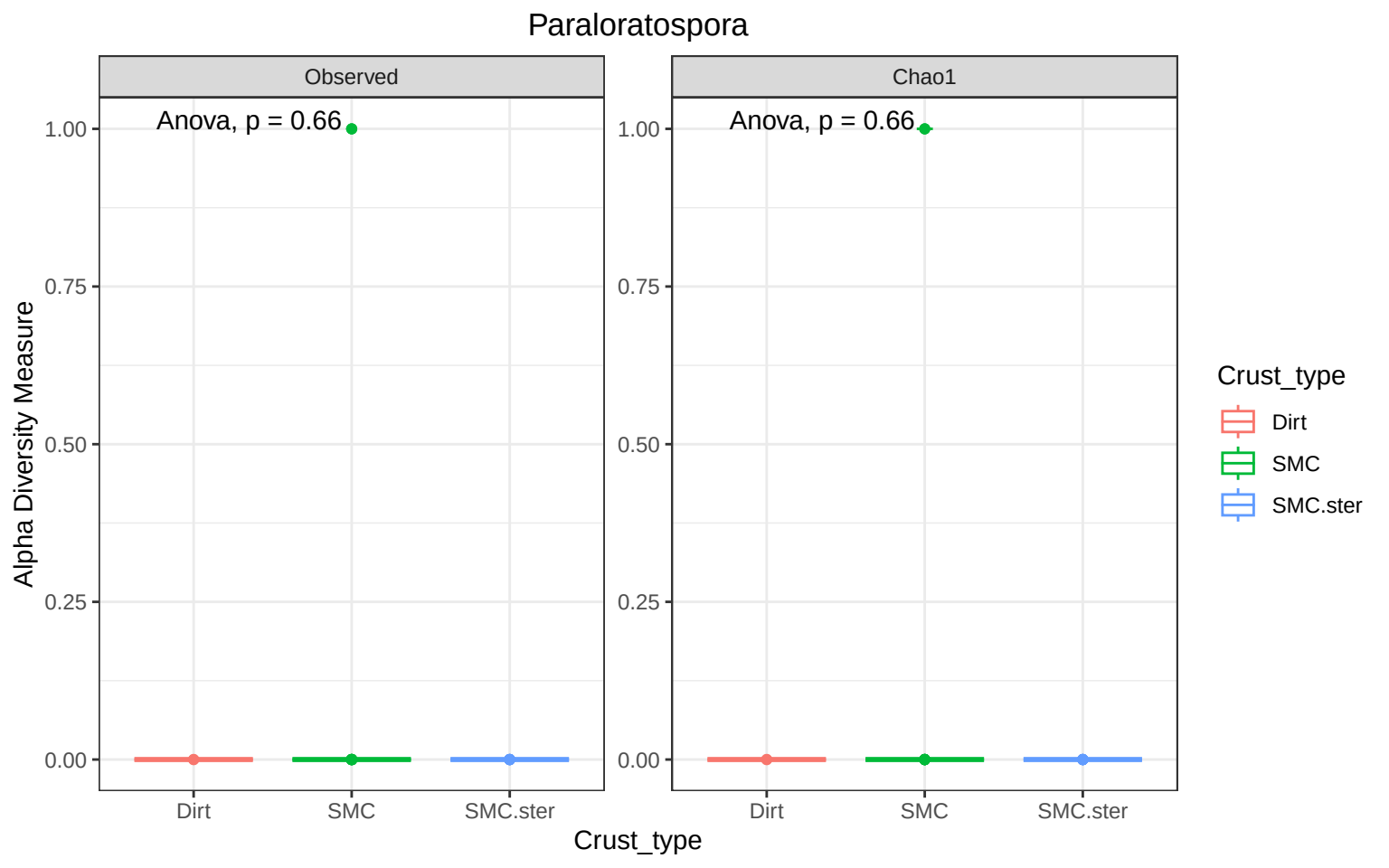

Medicopsis
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

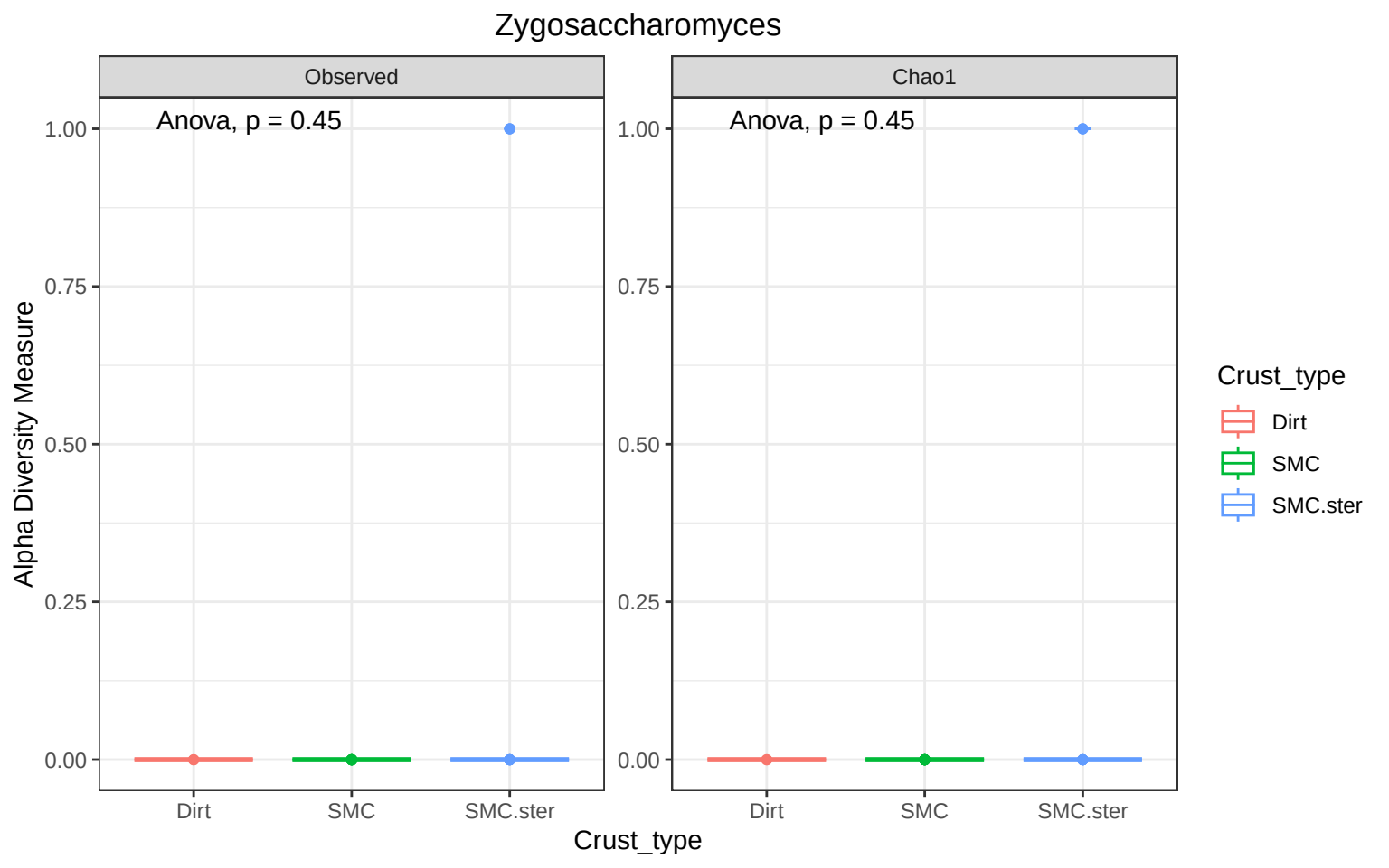

Entomocorticium
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Anova, NA
Anova, NA
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

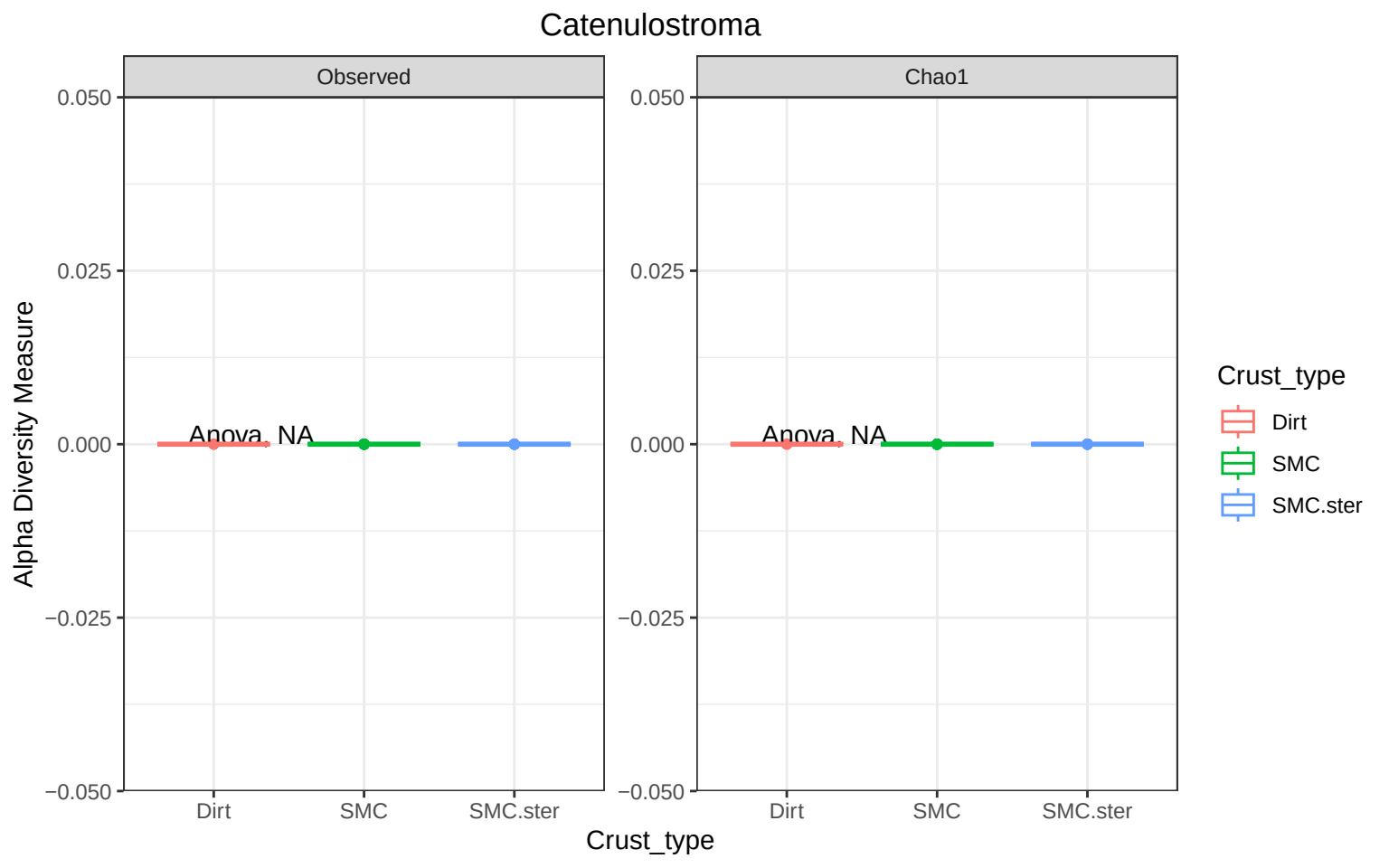

Xenasmatella
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

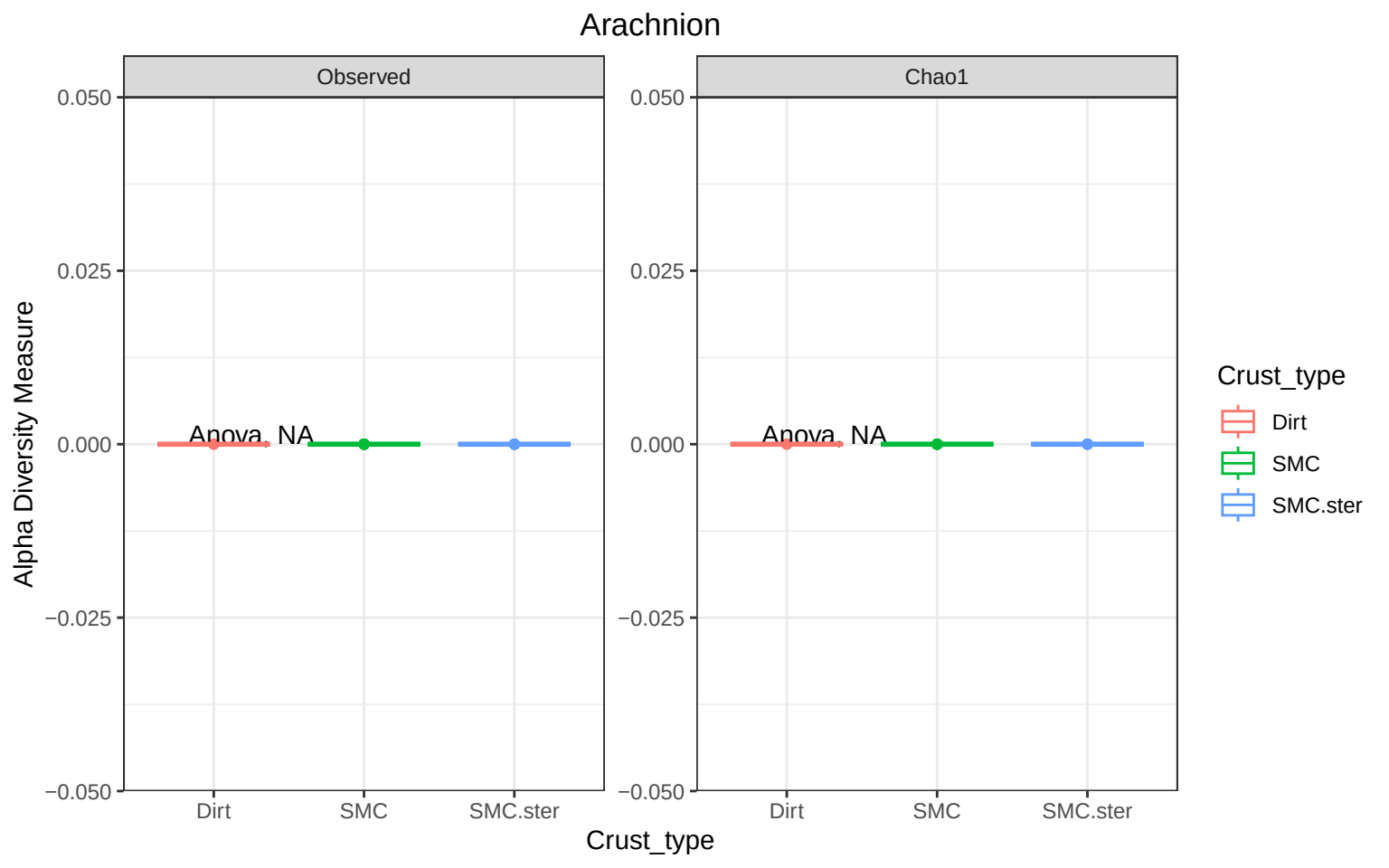

Rosellinia
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Anova, NA
Anova, NA
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

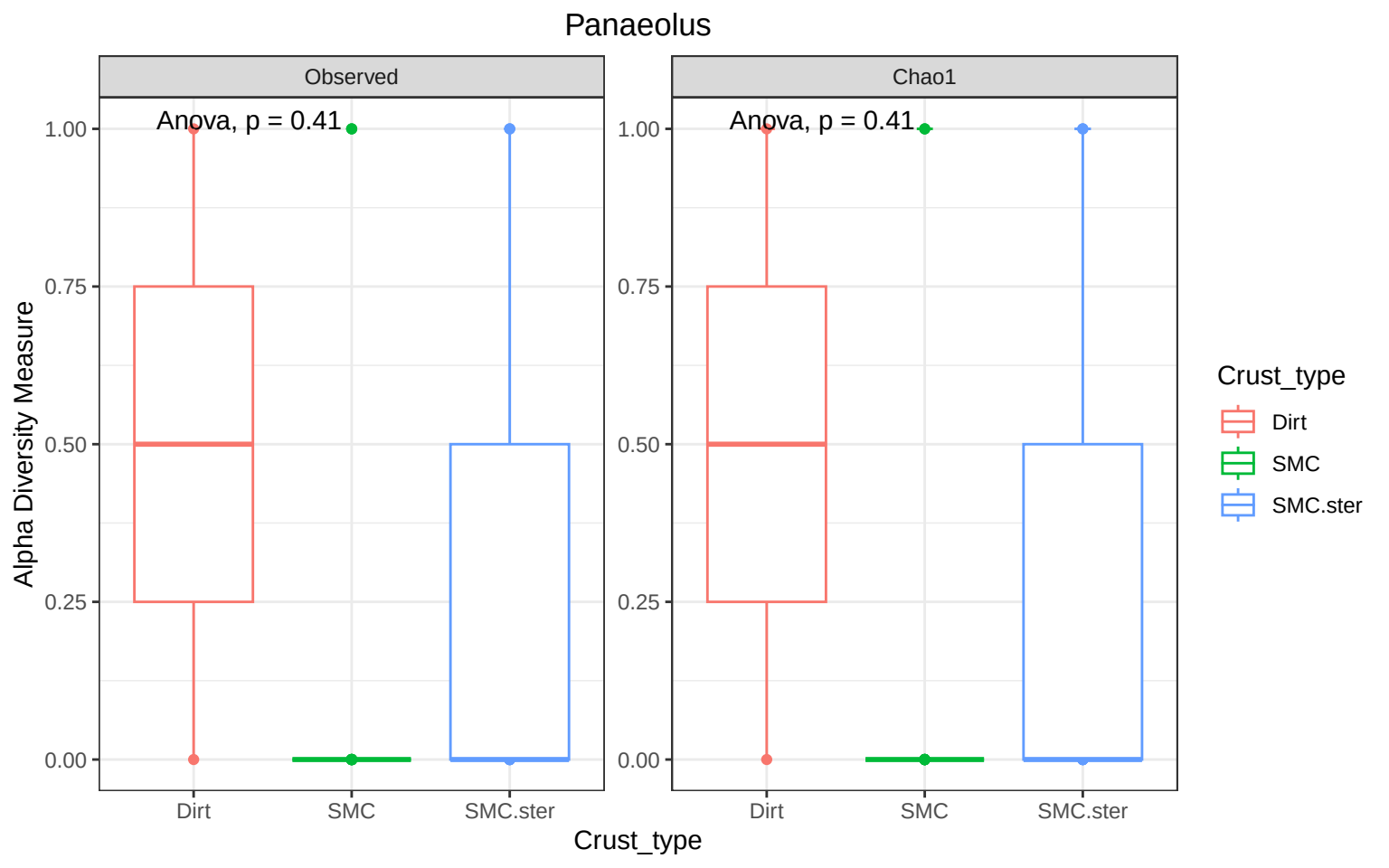

Paracamarosporium
Observed
Chao1
Anova, NA
Anova, NA
0.050
0.025
0.000
−0.025
−0.050
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

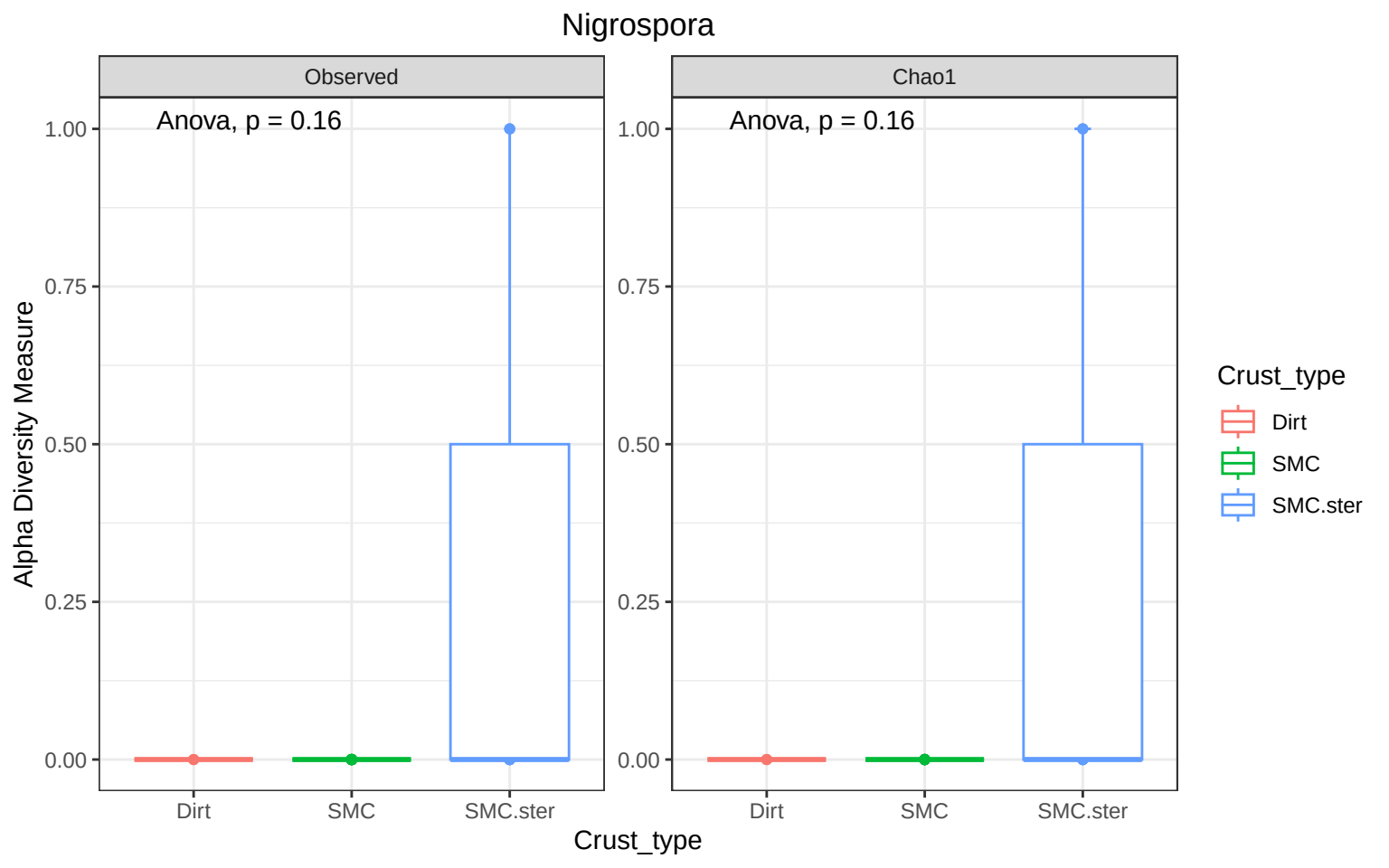

Paraloratospora
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

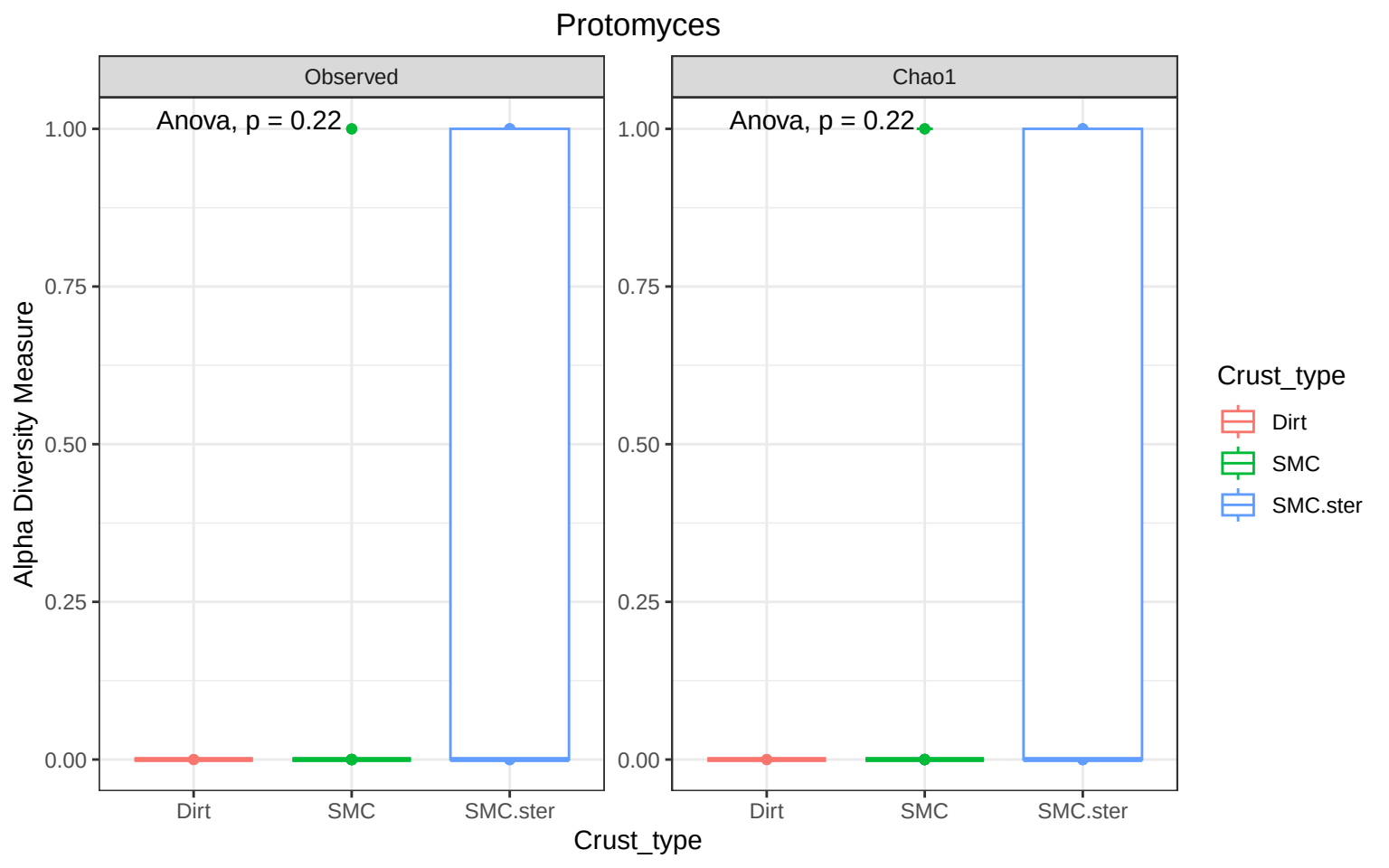

Zygosaccharomyces
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

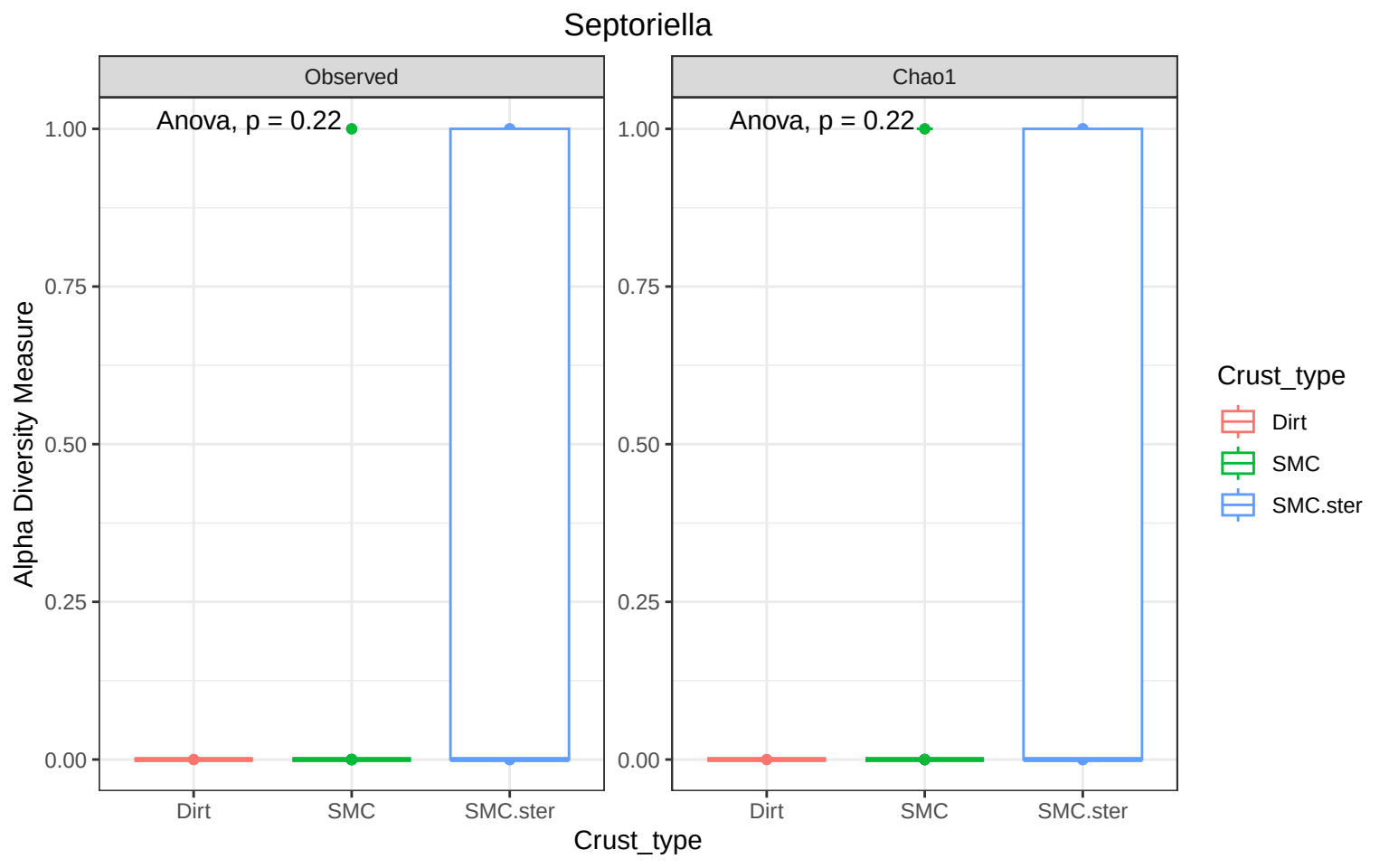

Catenulostroma
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

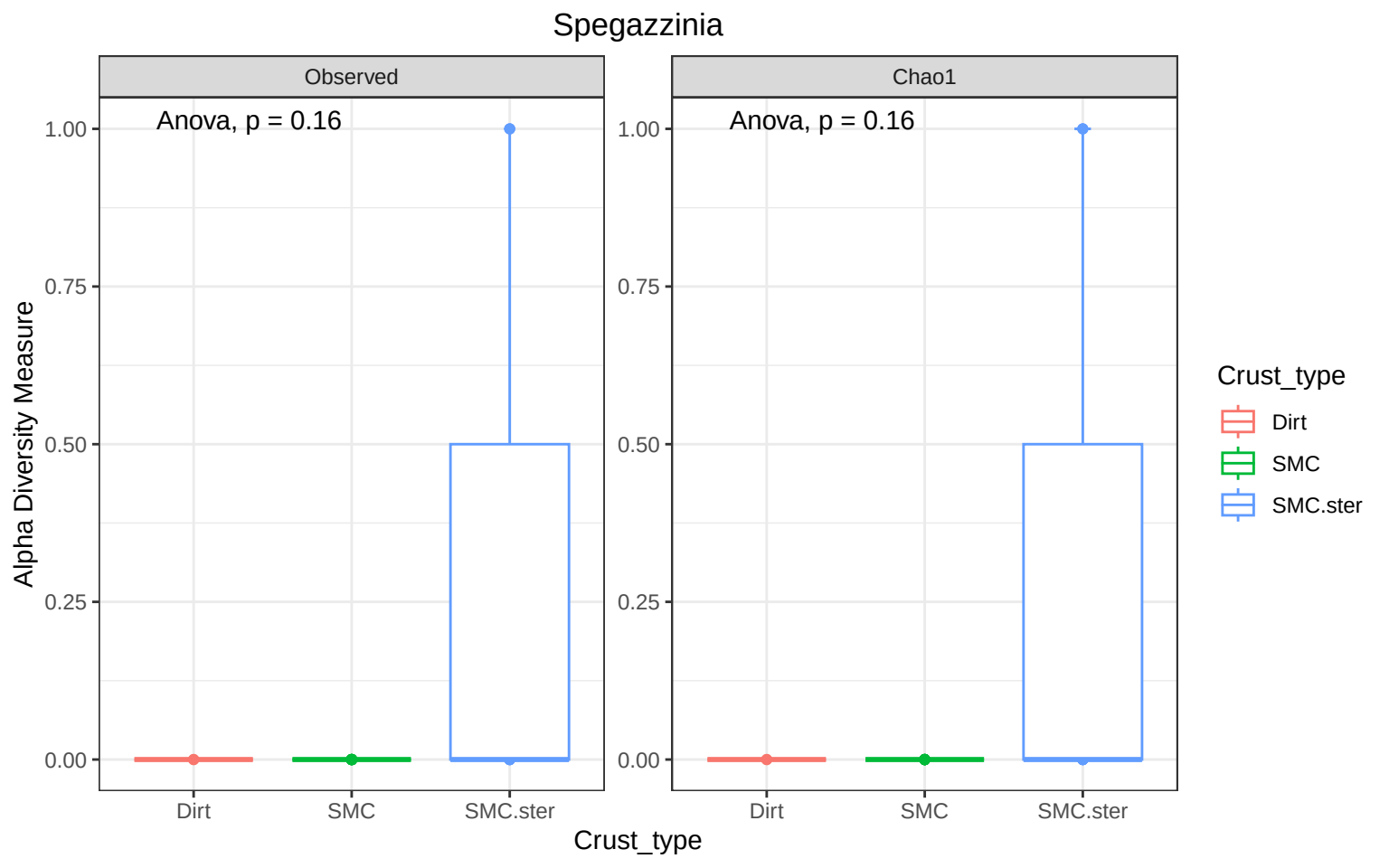

Arachnion
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

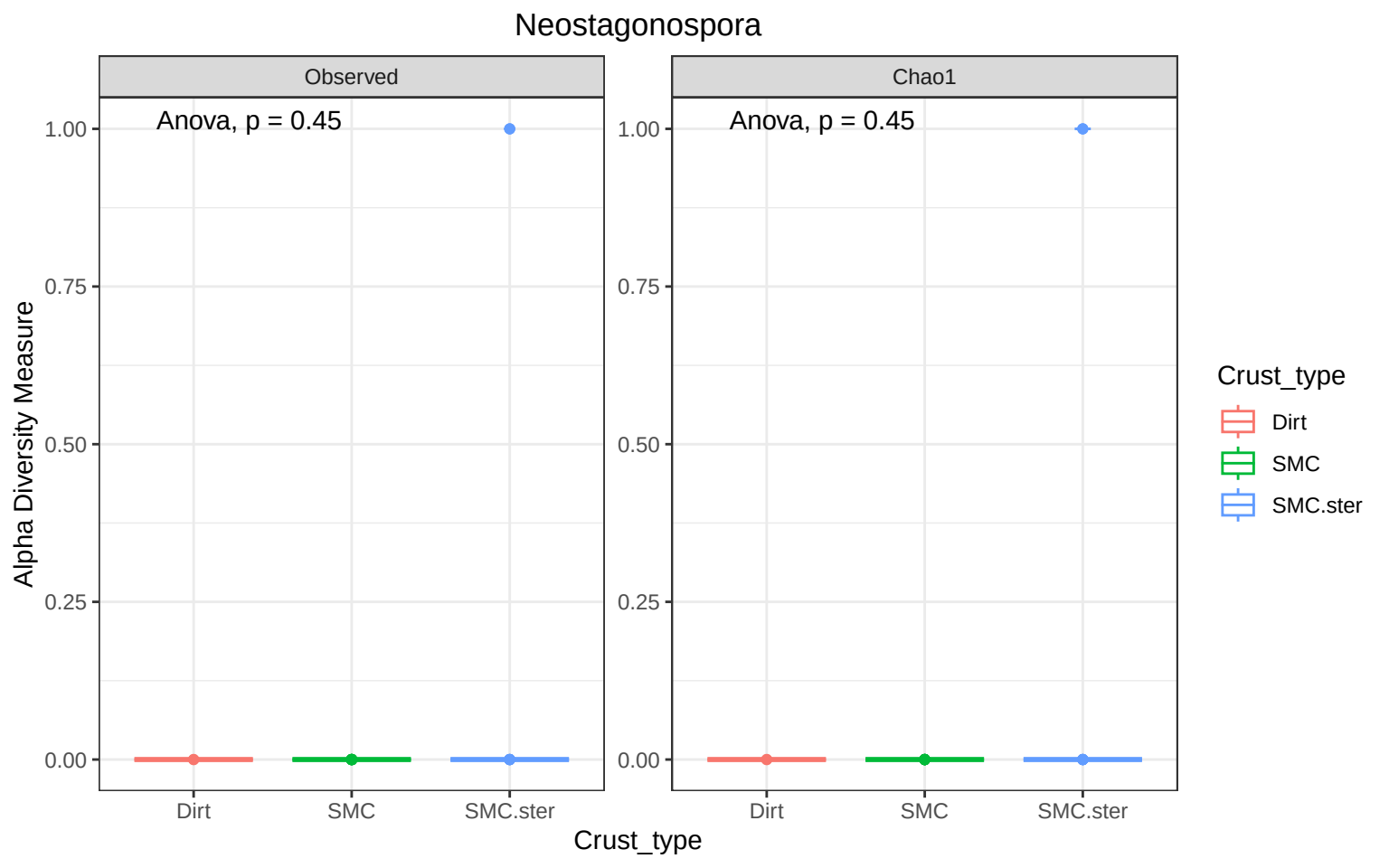

Panaeolus
Observed
Chao1
Anova, p = 0.41
Anova, p = 0.41
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

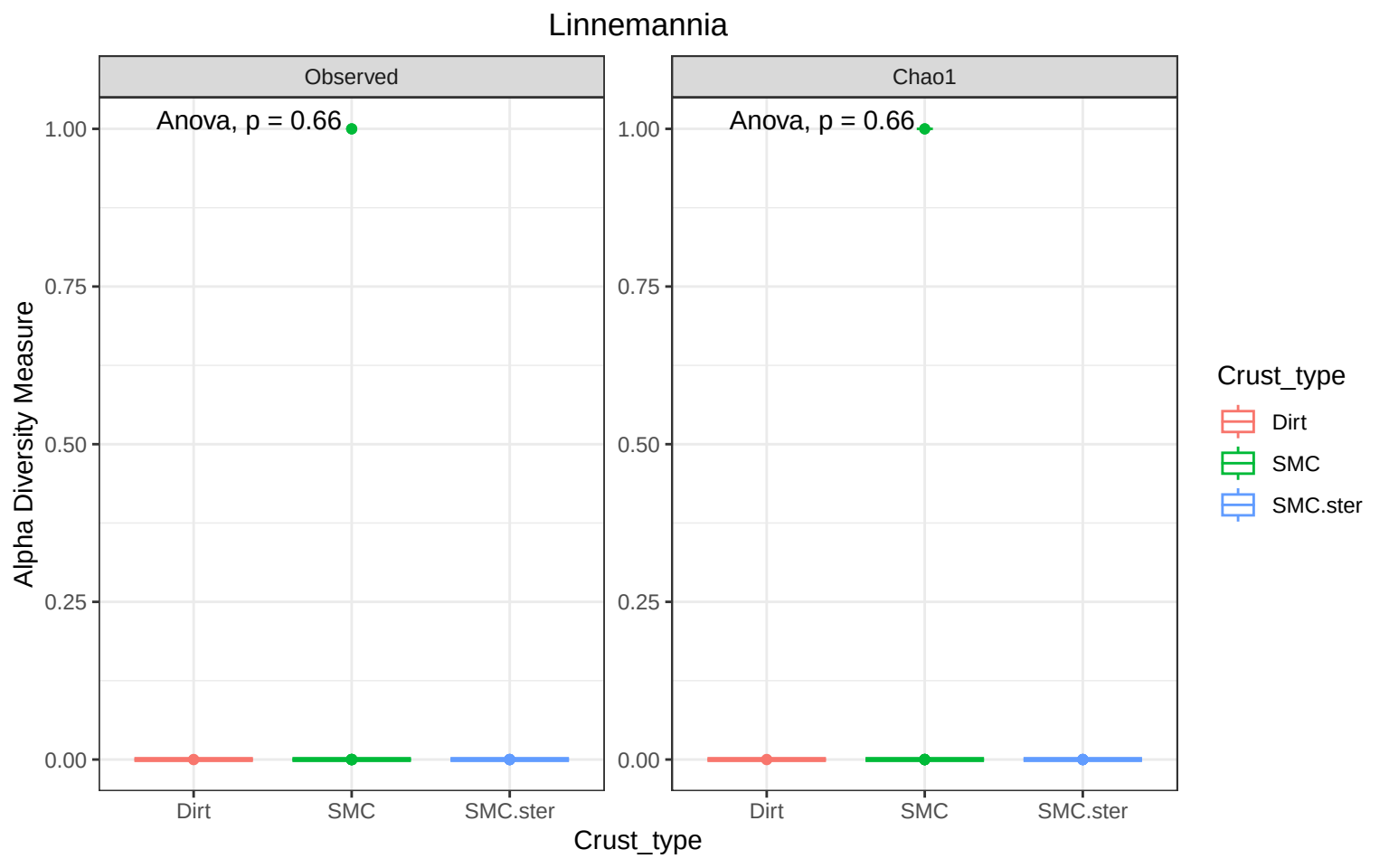

Nigrospora
Observed
Chao1
Anova, p = 0.16
Anova, p = 0.16
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

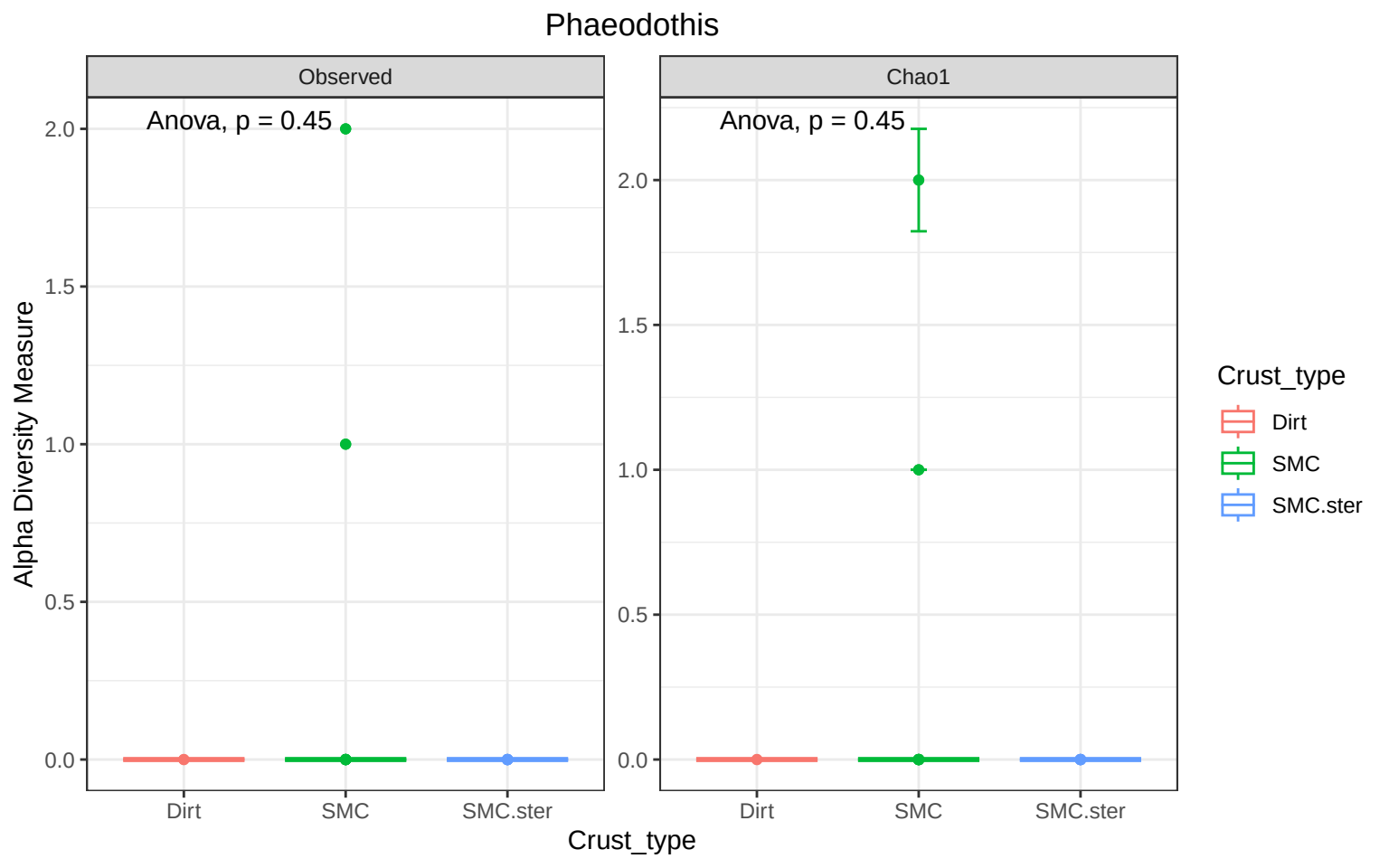

Protomyces
Observed
Chao1
Anova, p = 0.22
Anova, p = 0.22
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

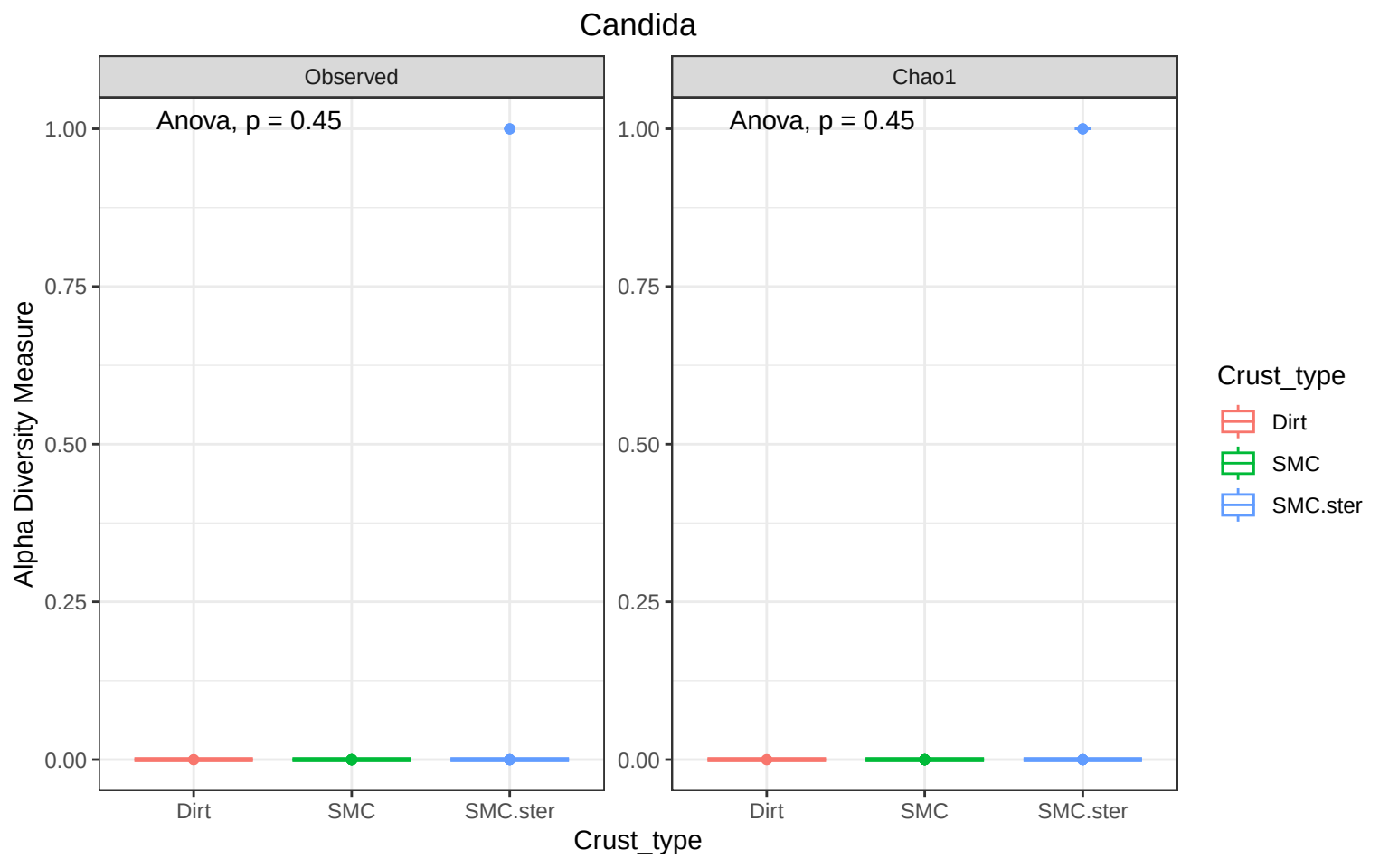

Septoriella
Observed
Chao1
Anova, p = 0.22
Anova, p = 0.22
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

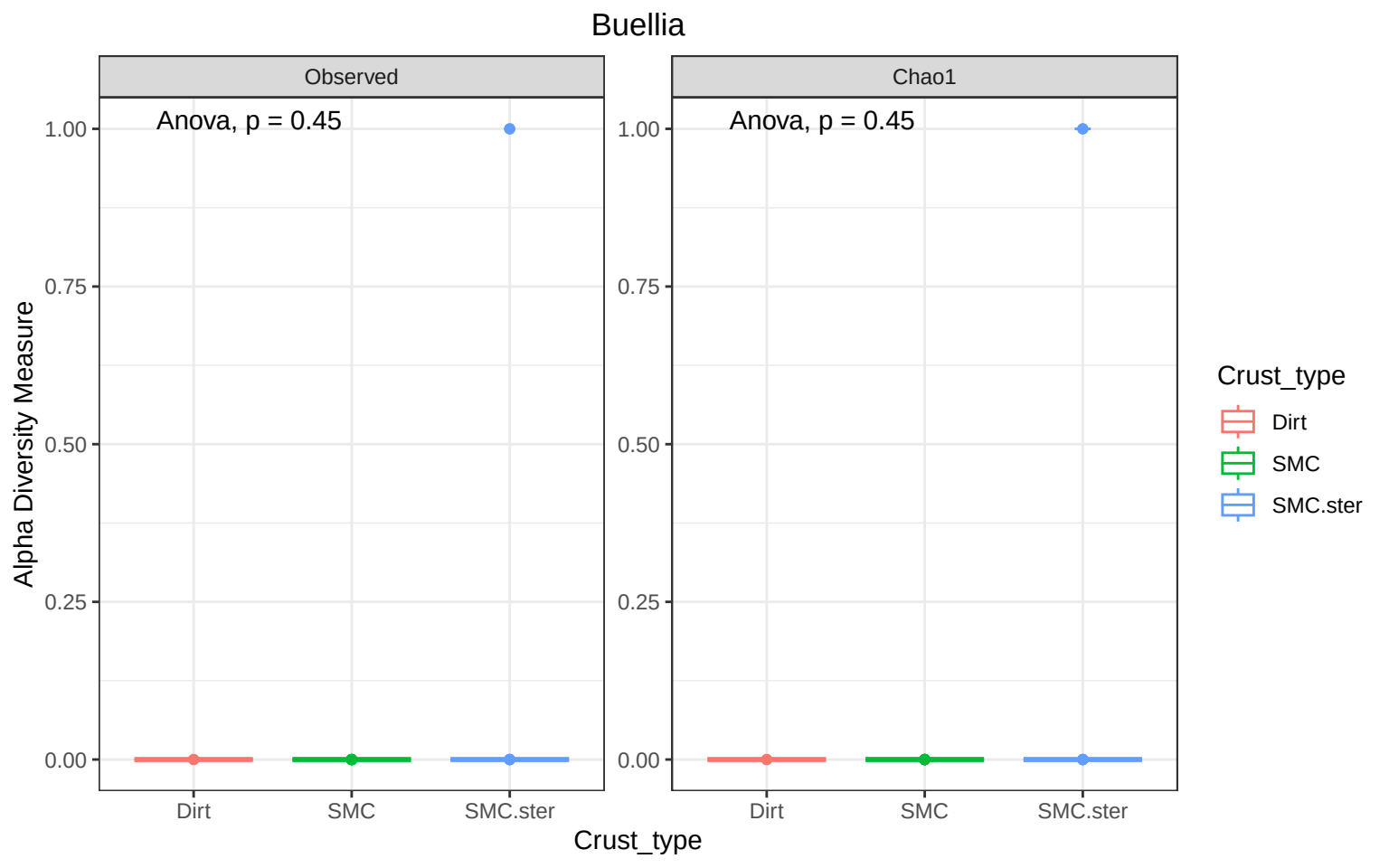

Spegazzinia
Observed
Chao1
Anova, p = 0.16
Anova, p = 0.16
Alpha Diversity Measure
1.00
0.75
0.50
0.25
0.00
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

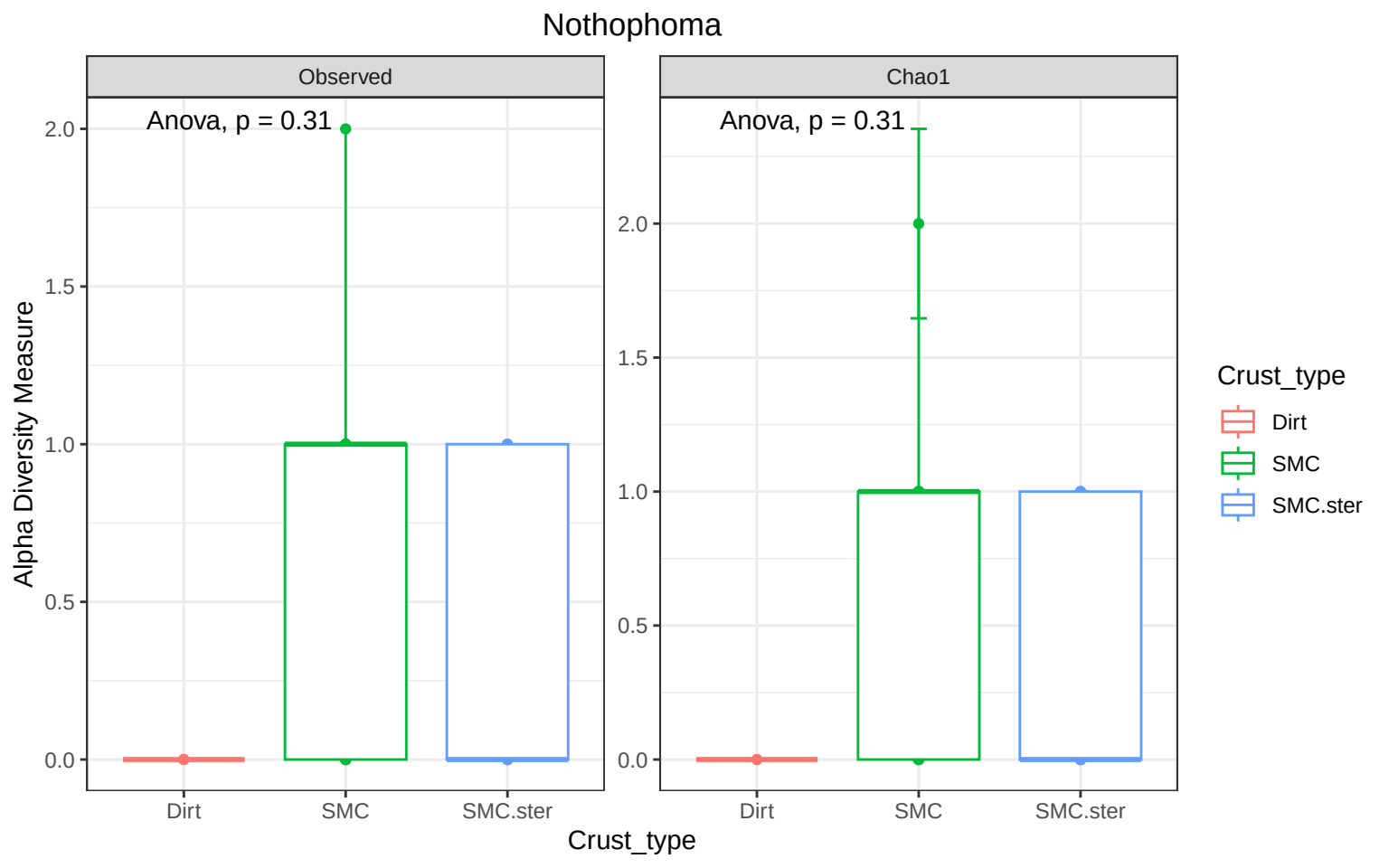

Neostagonospora
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

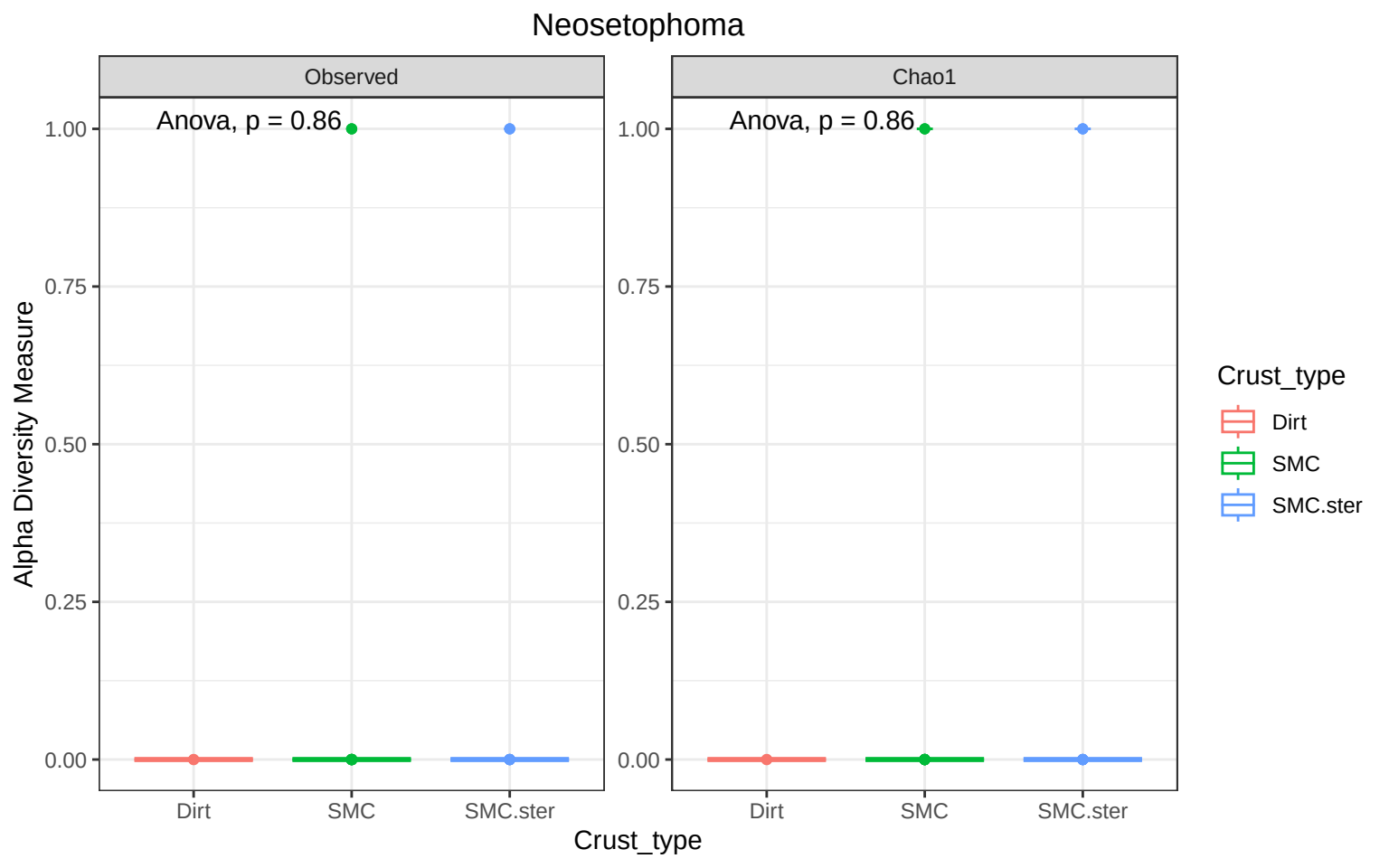

Linnemannia
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

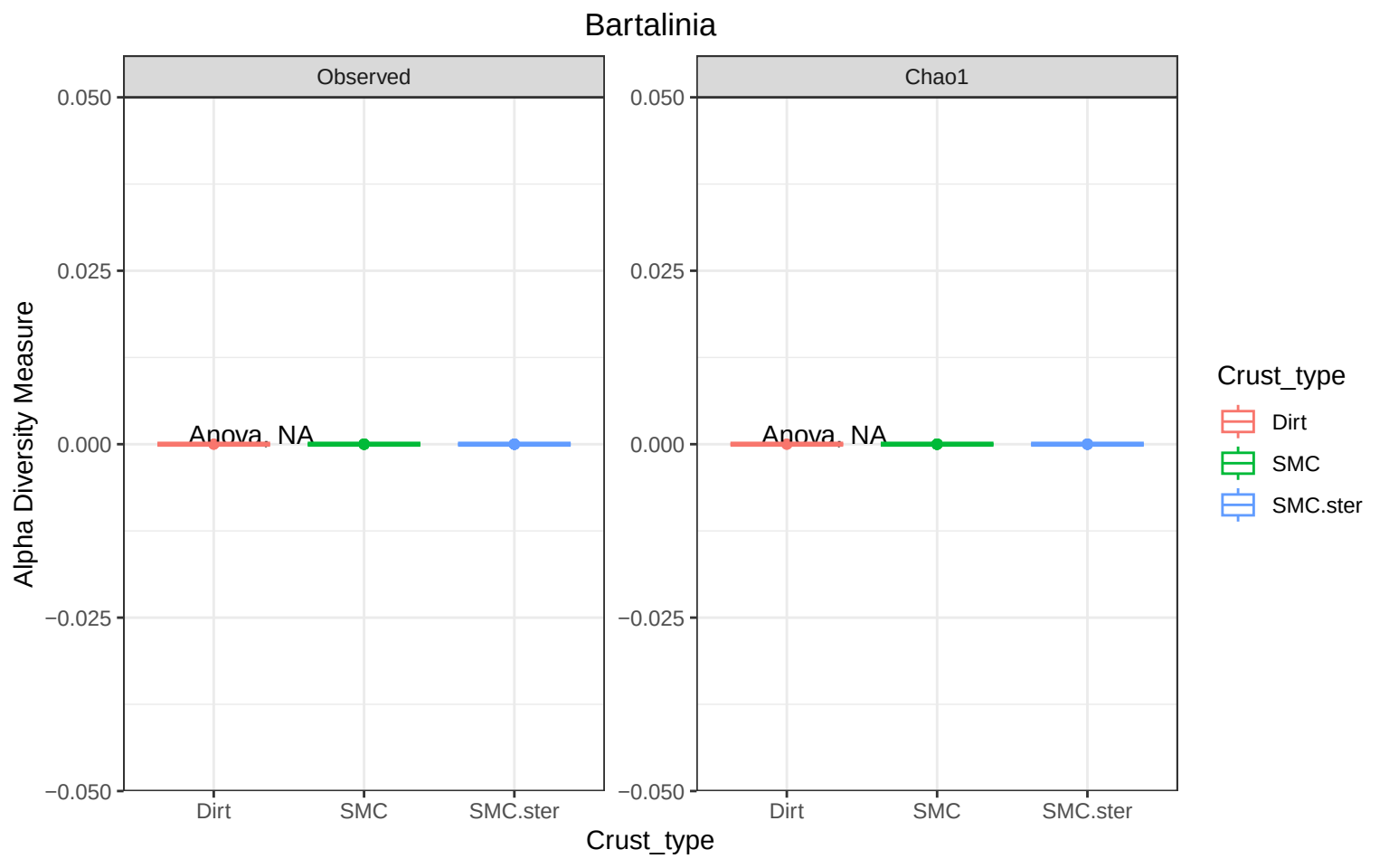

Phaeodothis
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

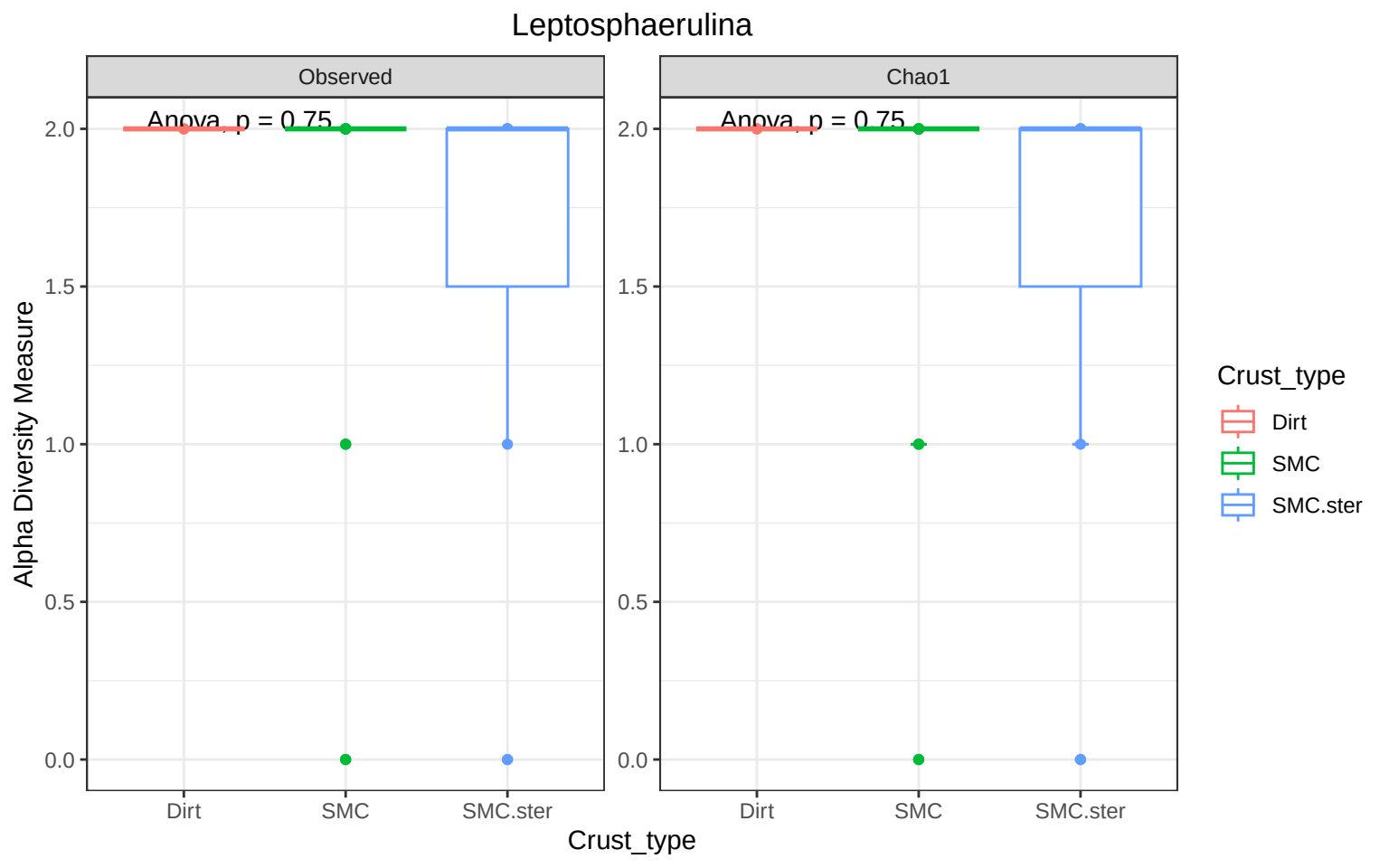

Candida
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

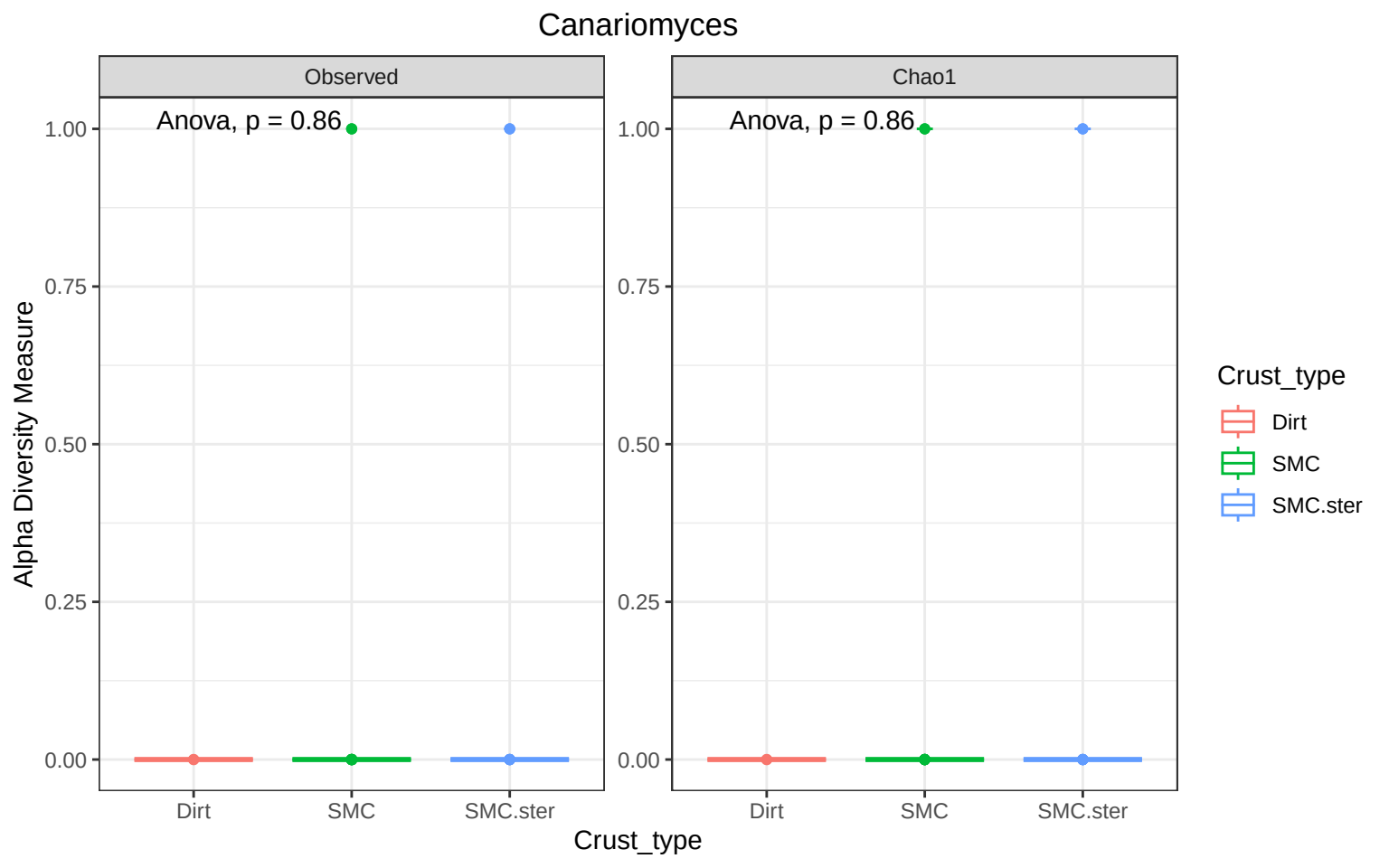

Buellia
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

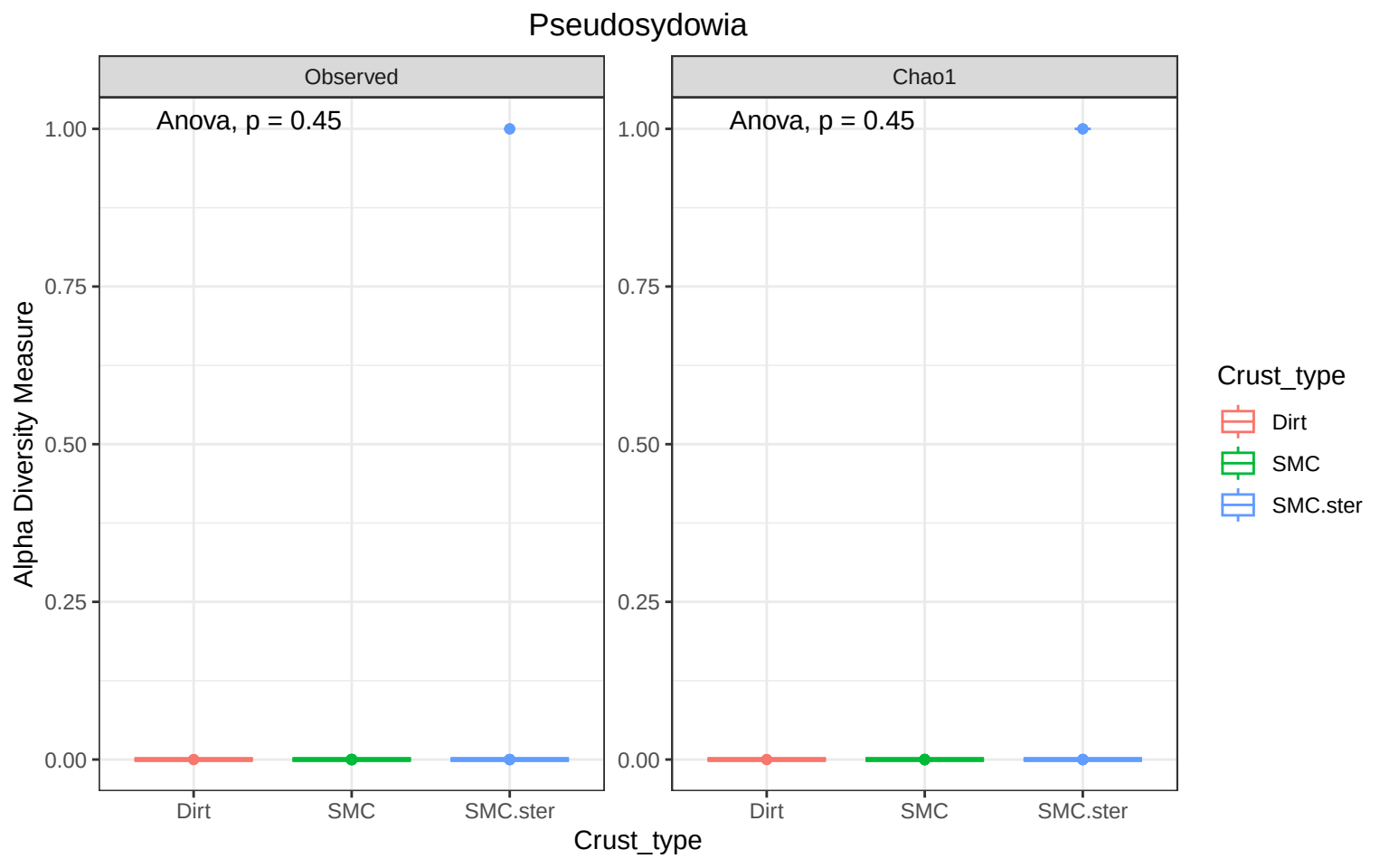

Nothophoma
Observed
Chao1
Anova, p = 0.31
Anova, p = 0.31
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

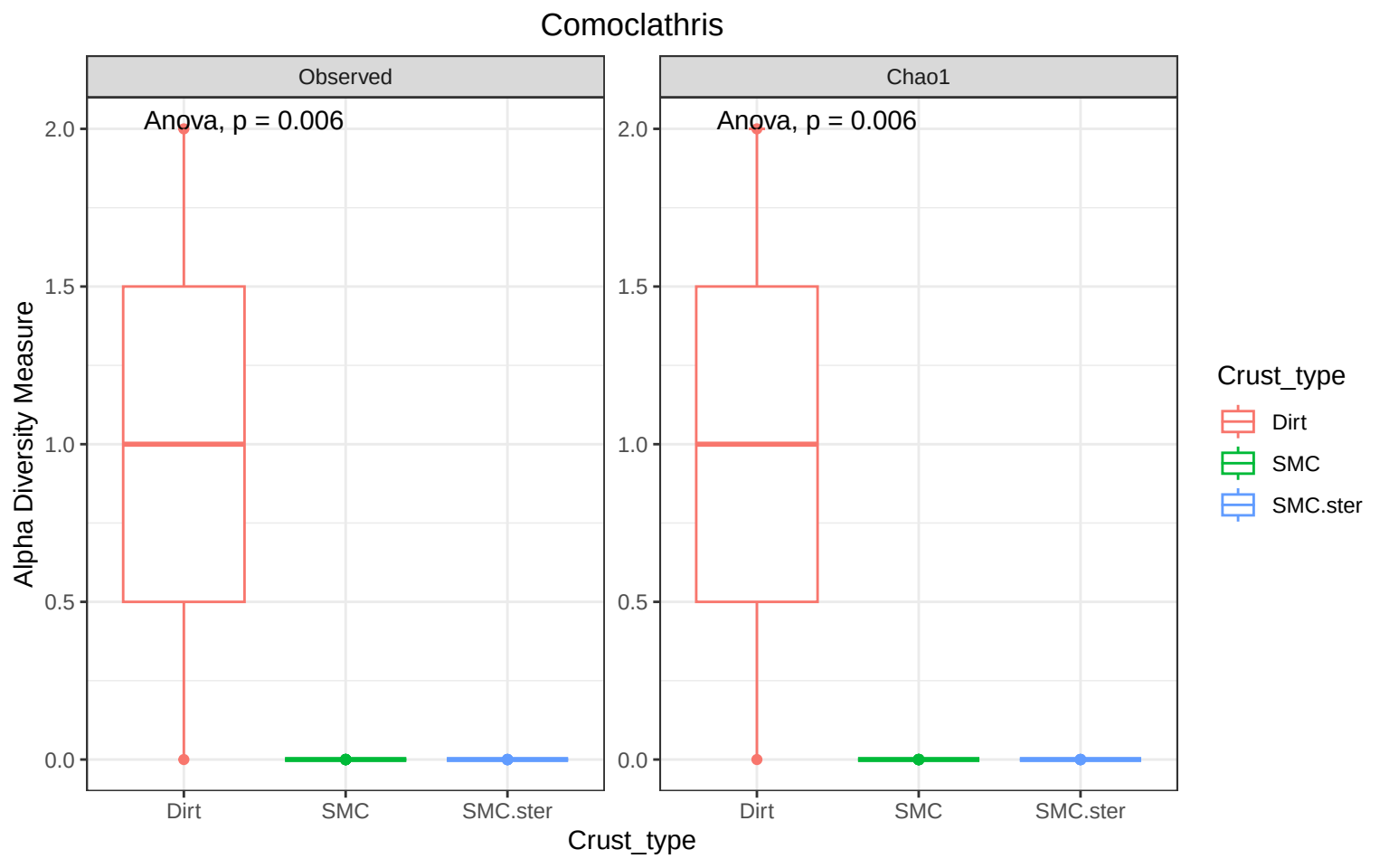

Neosetophoma
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

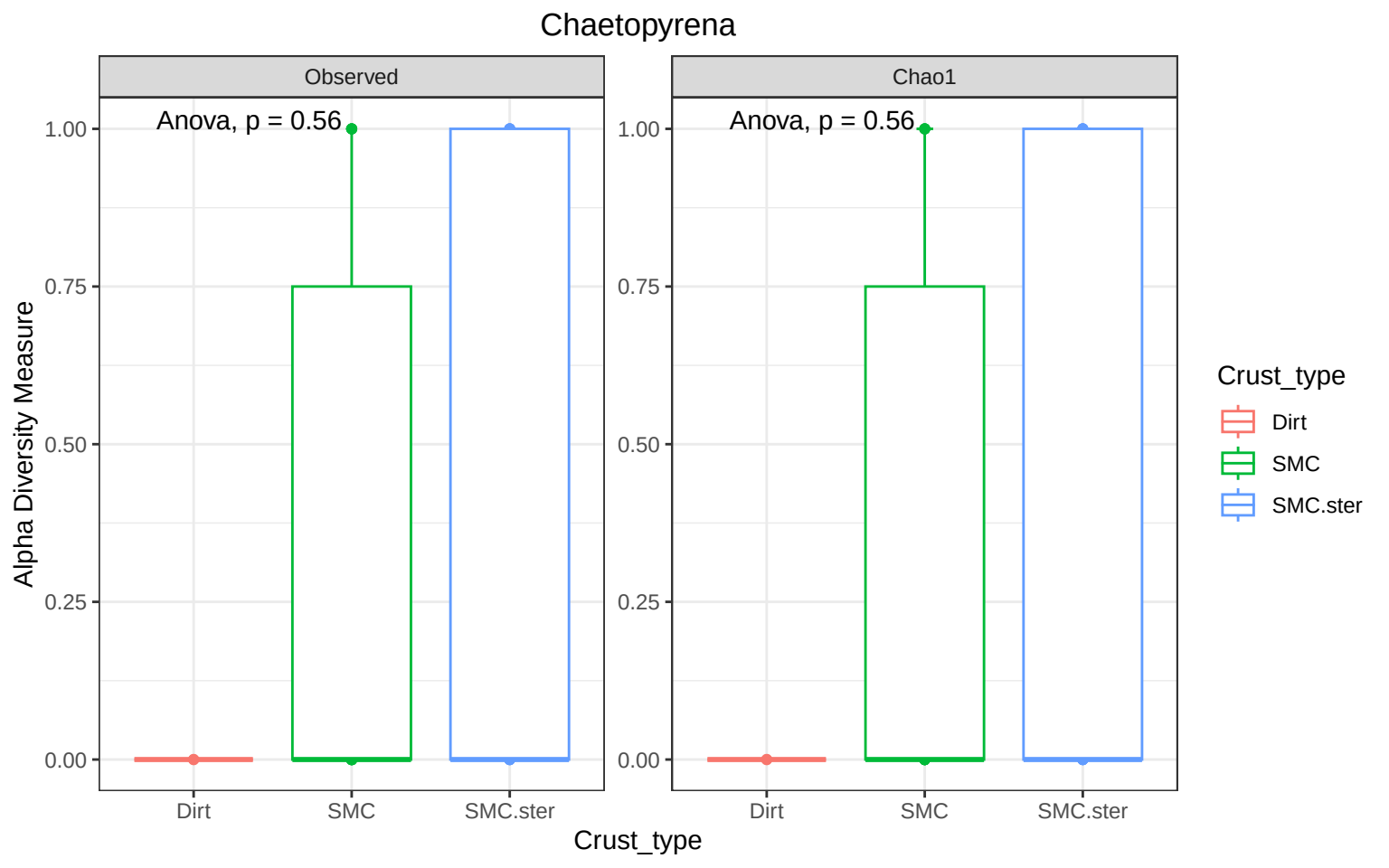

Bartalinia
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

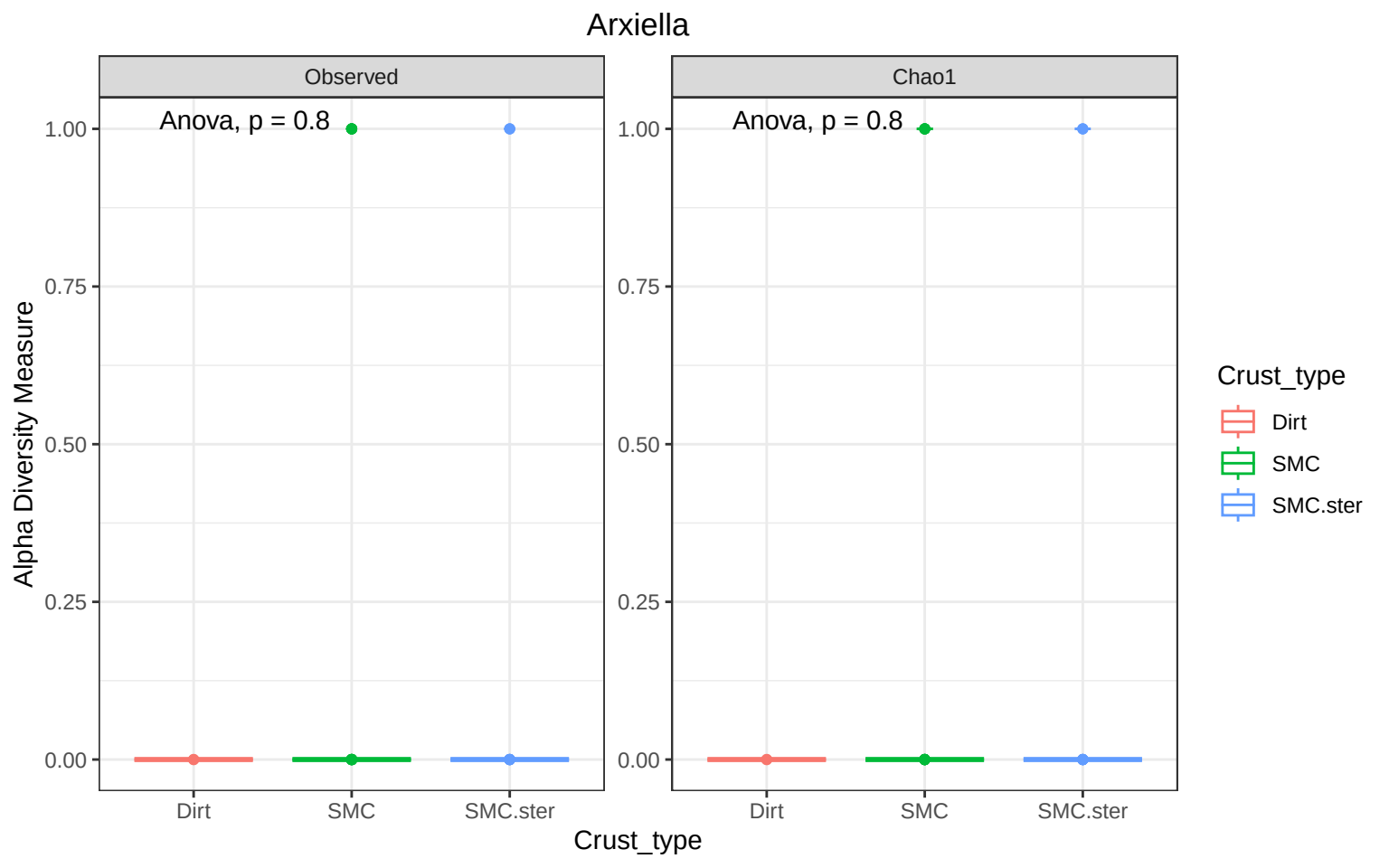

Leptosphaerulina
Observed
Chao1
Anova, p = 0.75
Anova, p = 0.75
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

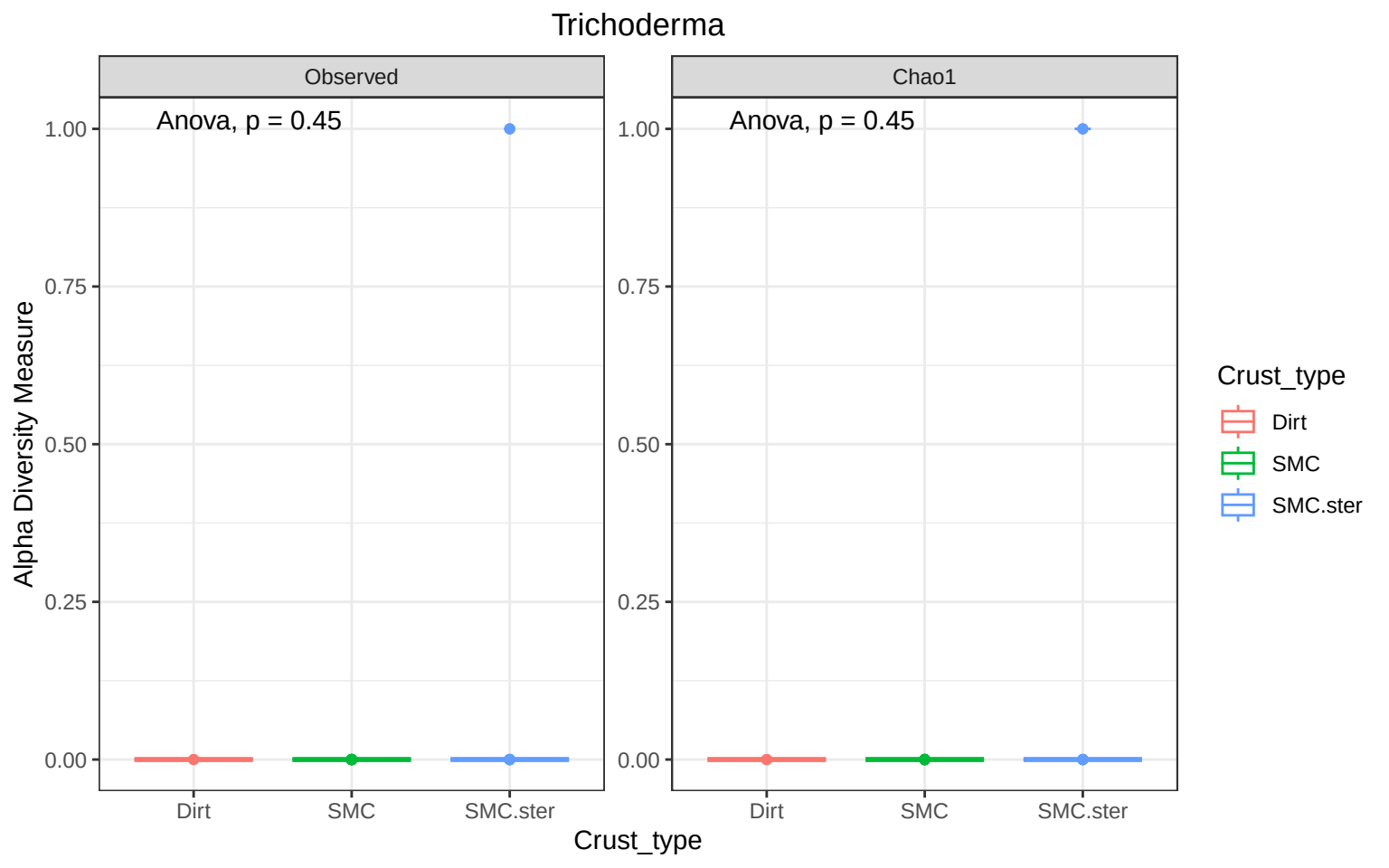

Canariomyces
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

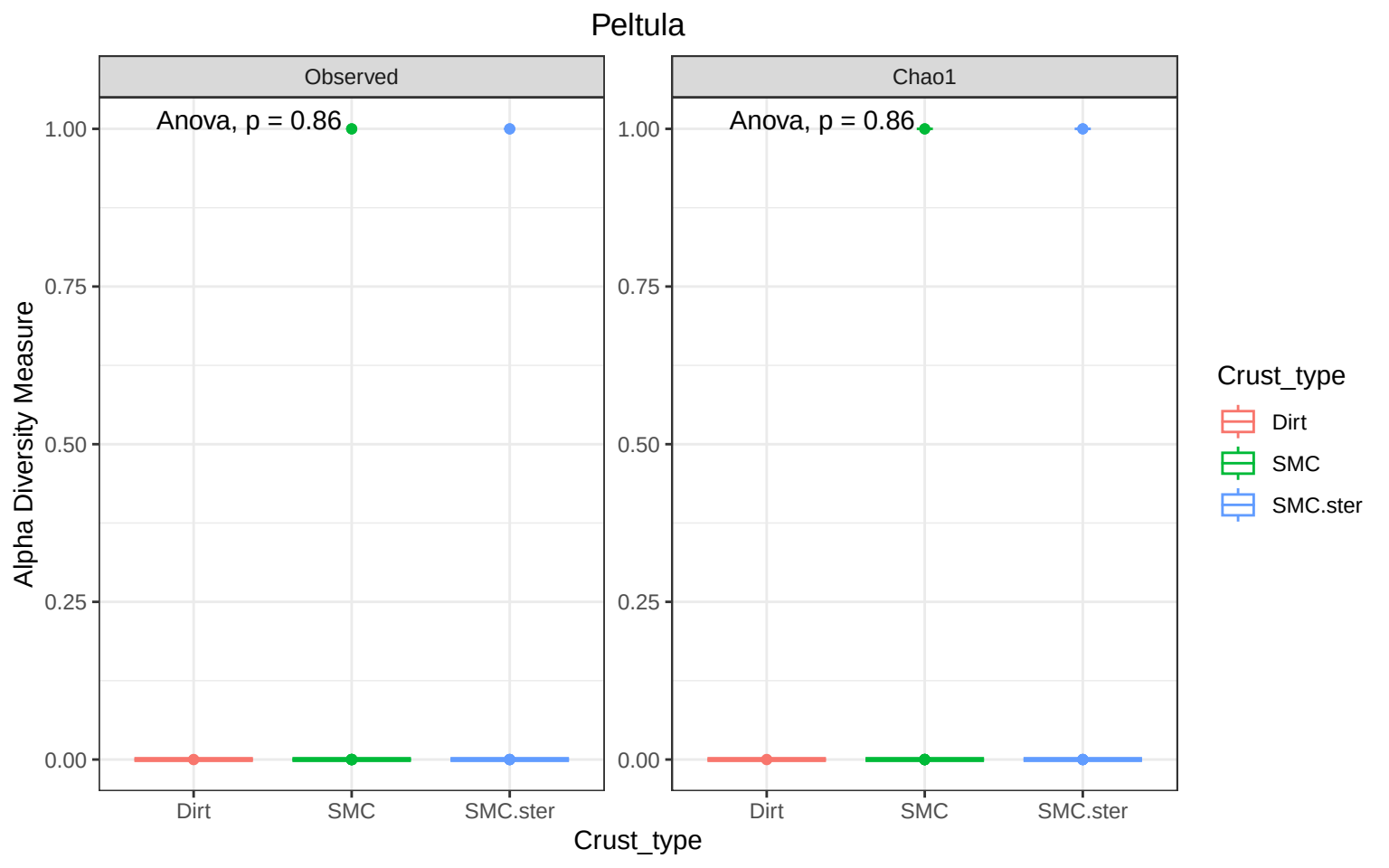

Pseudosydowia
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

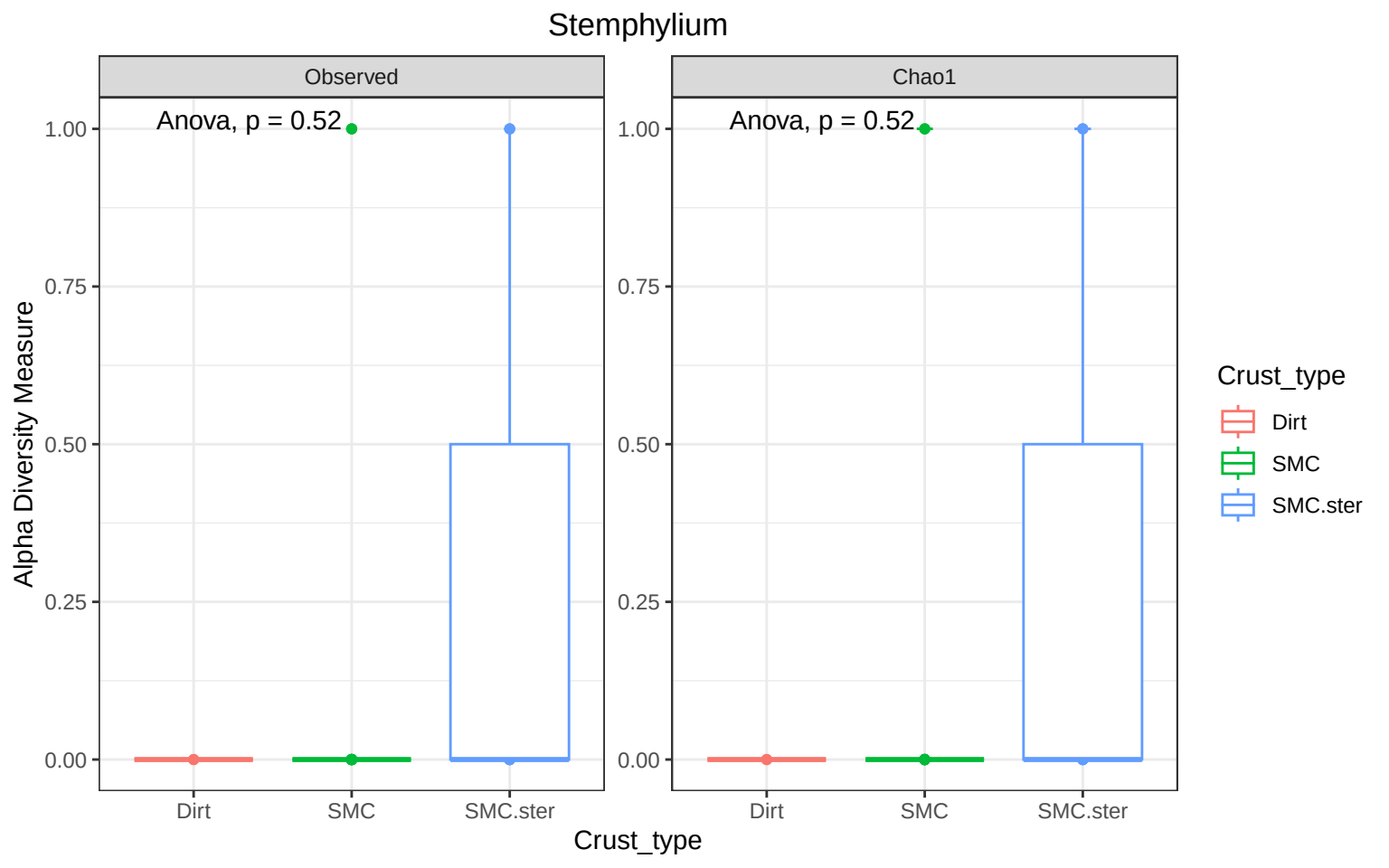

Comoclathris
Observed
Chao1
Anova, p = 0.006
Anova, p = 0.006
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

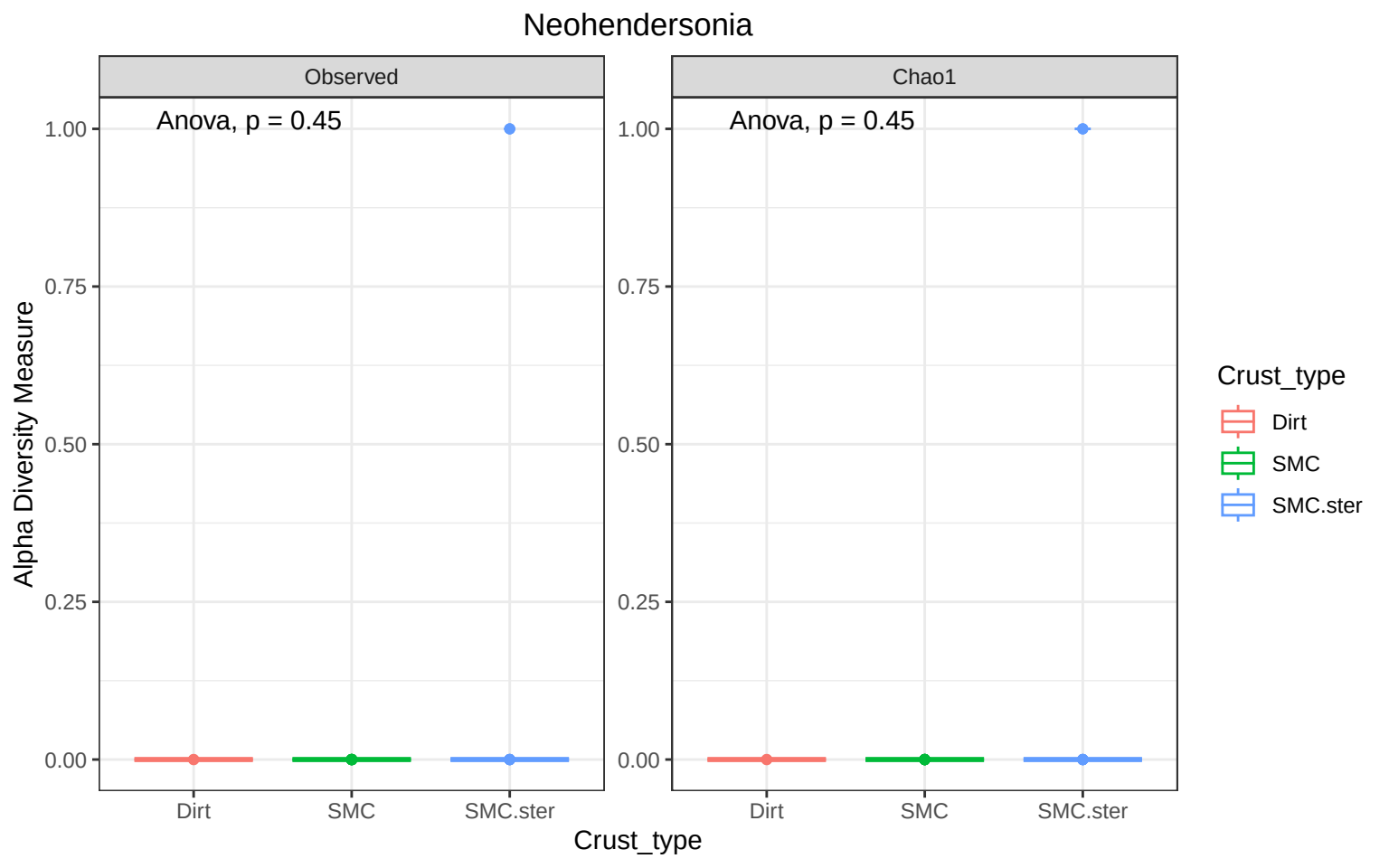

Chaetopyrena
Observed
Chao1
Anova, p = 0.56
Anova, p = 0.56
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

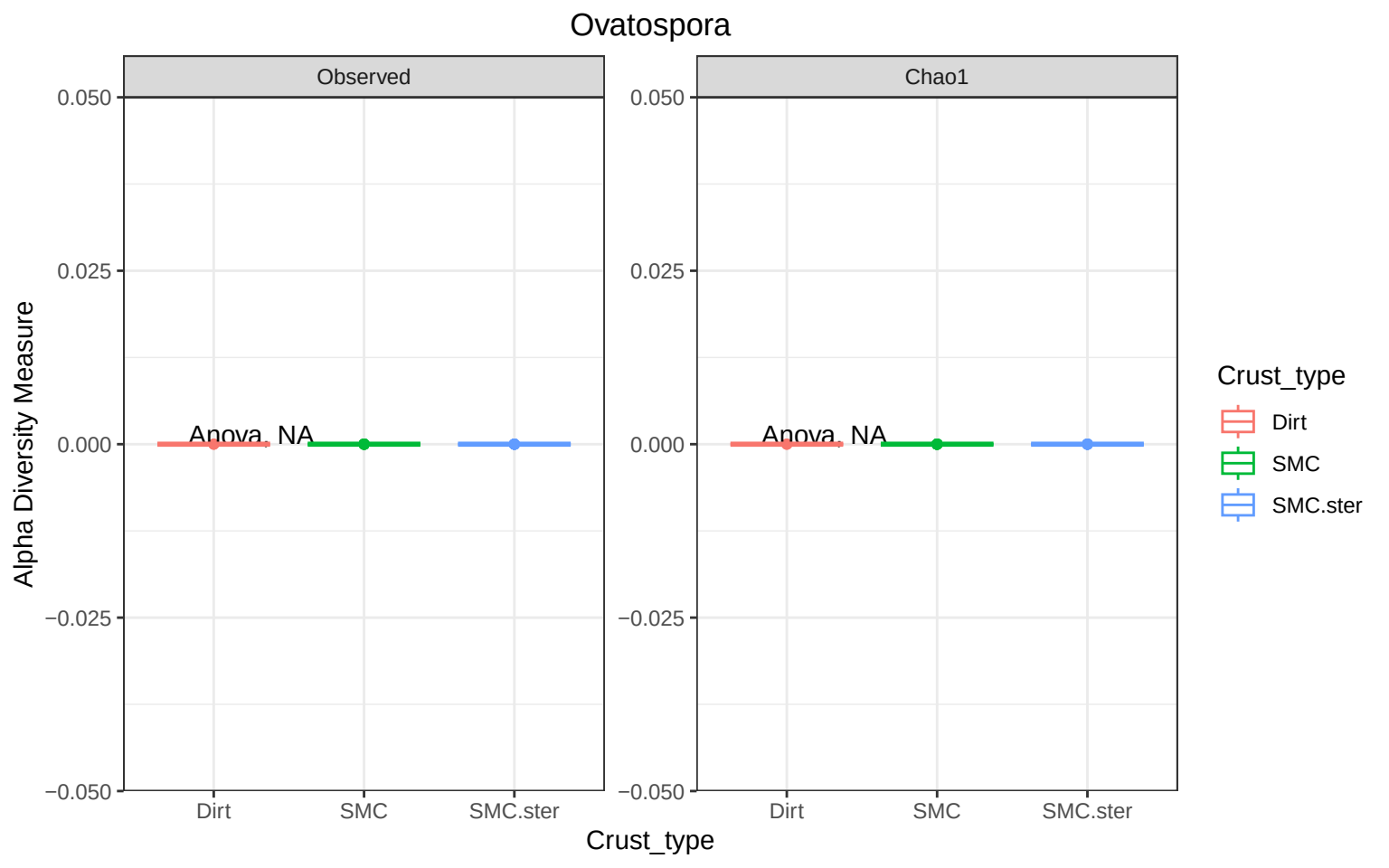

Arxiella
Observed
Chao1
Anova, p = 0.8
Anova, p = 0.8
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

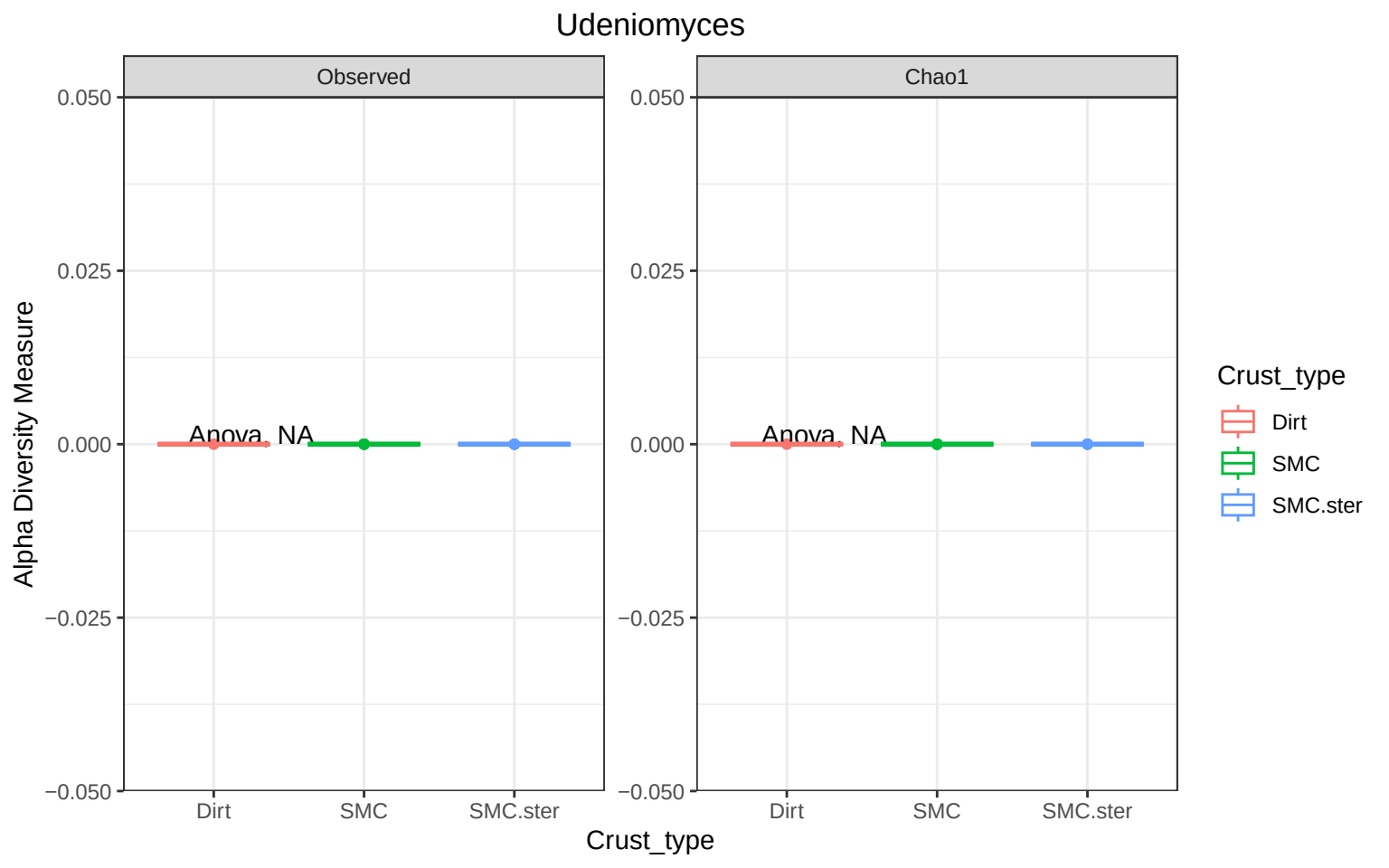

Trichoderma
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

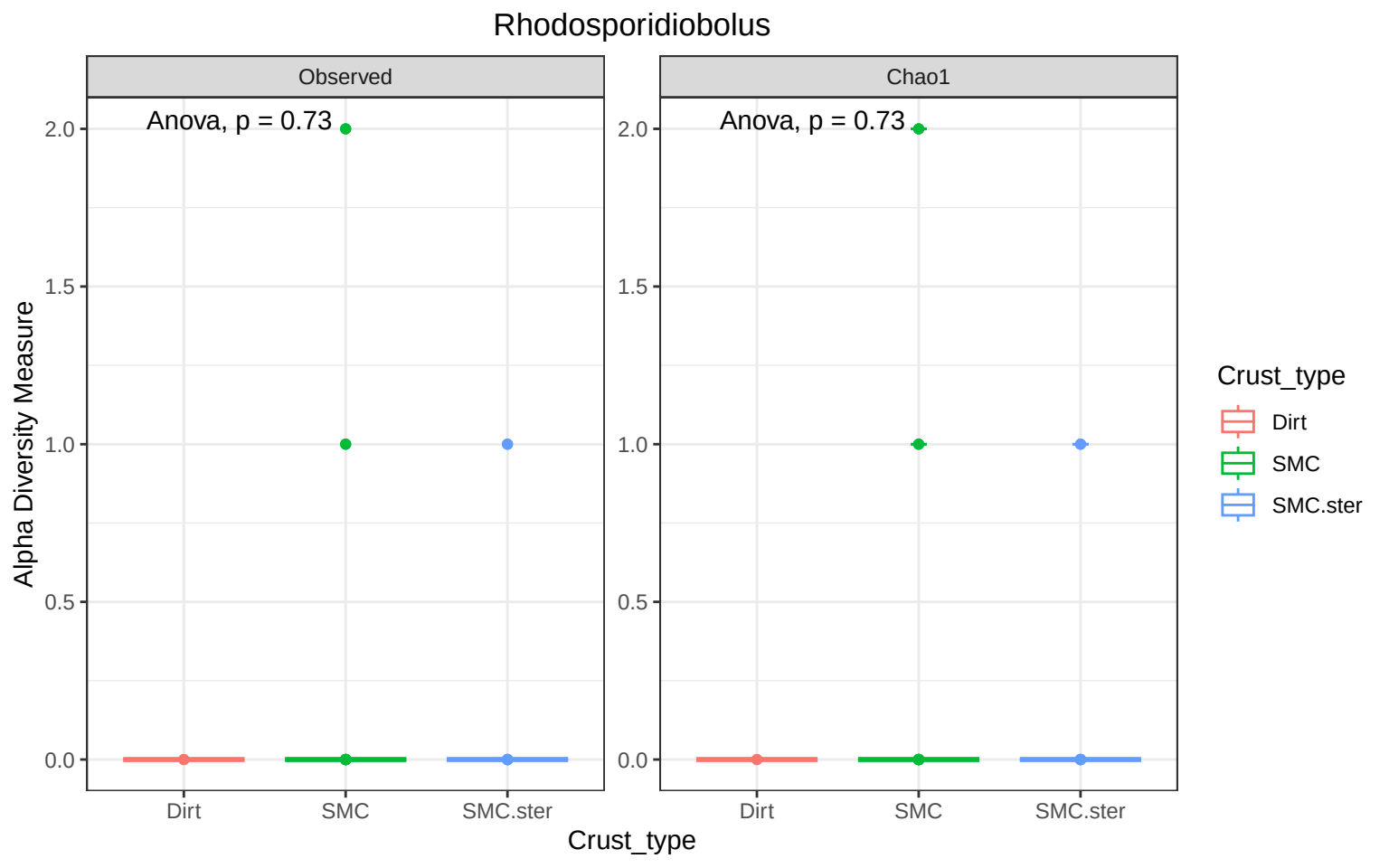

Peltula
Observed
Chao1
Anova, p = 0.86
Anova, p = 0.86
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

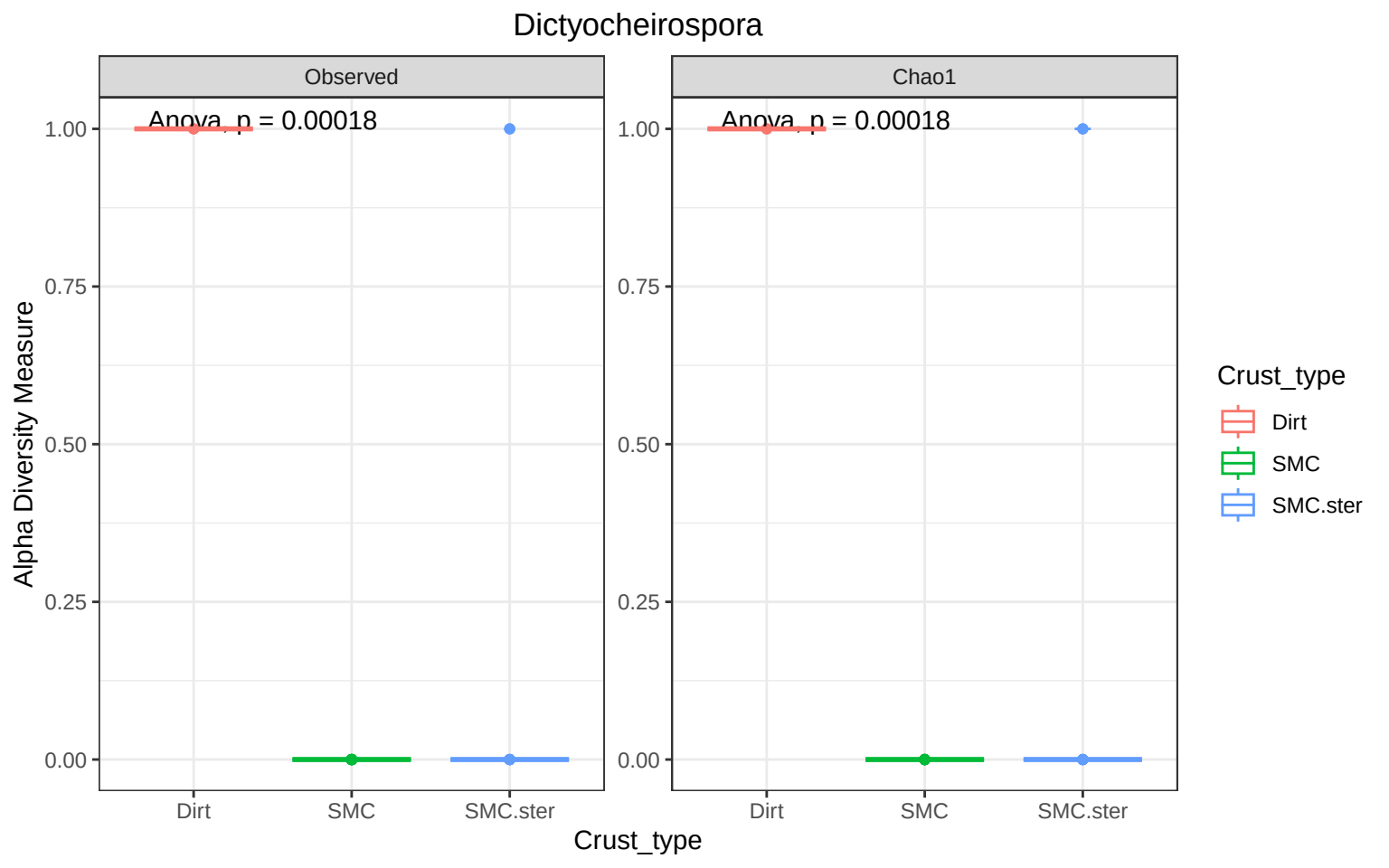

Stemphylium
Observed
Chao1
Anova, p = 0.52
Anova, p = 0.52
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

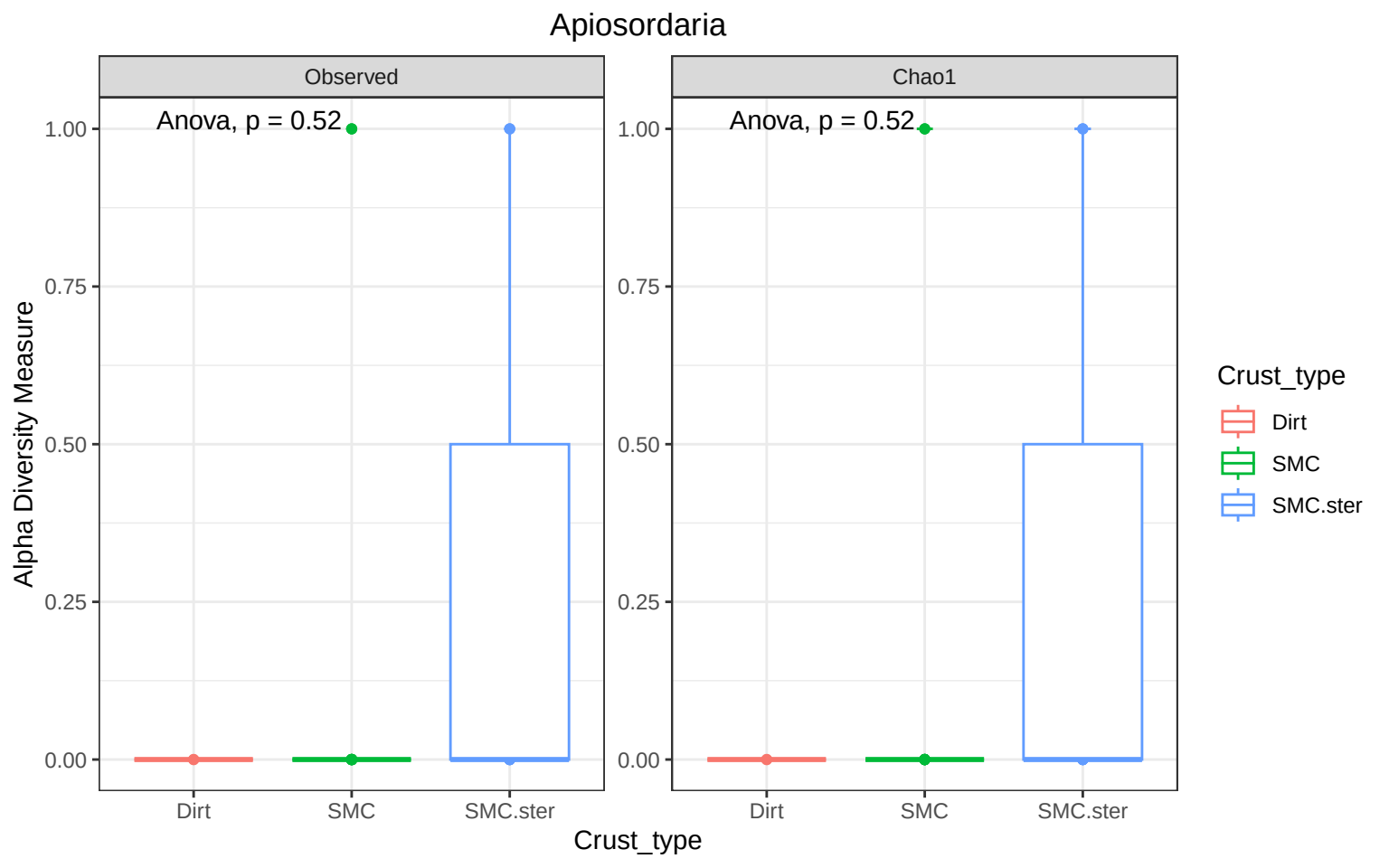

Neohendersonia
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

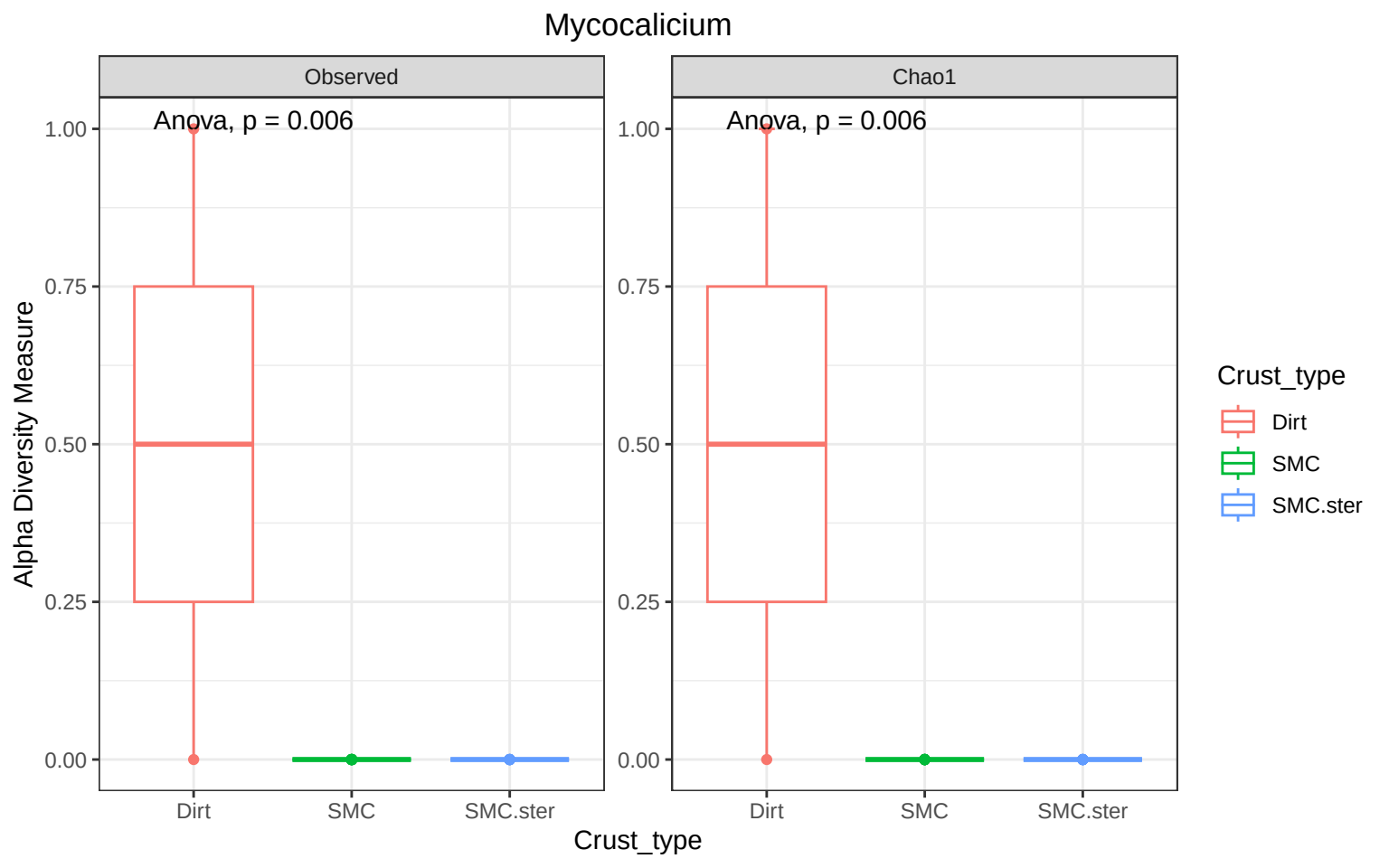

Ovatospora
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

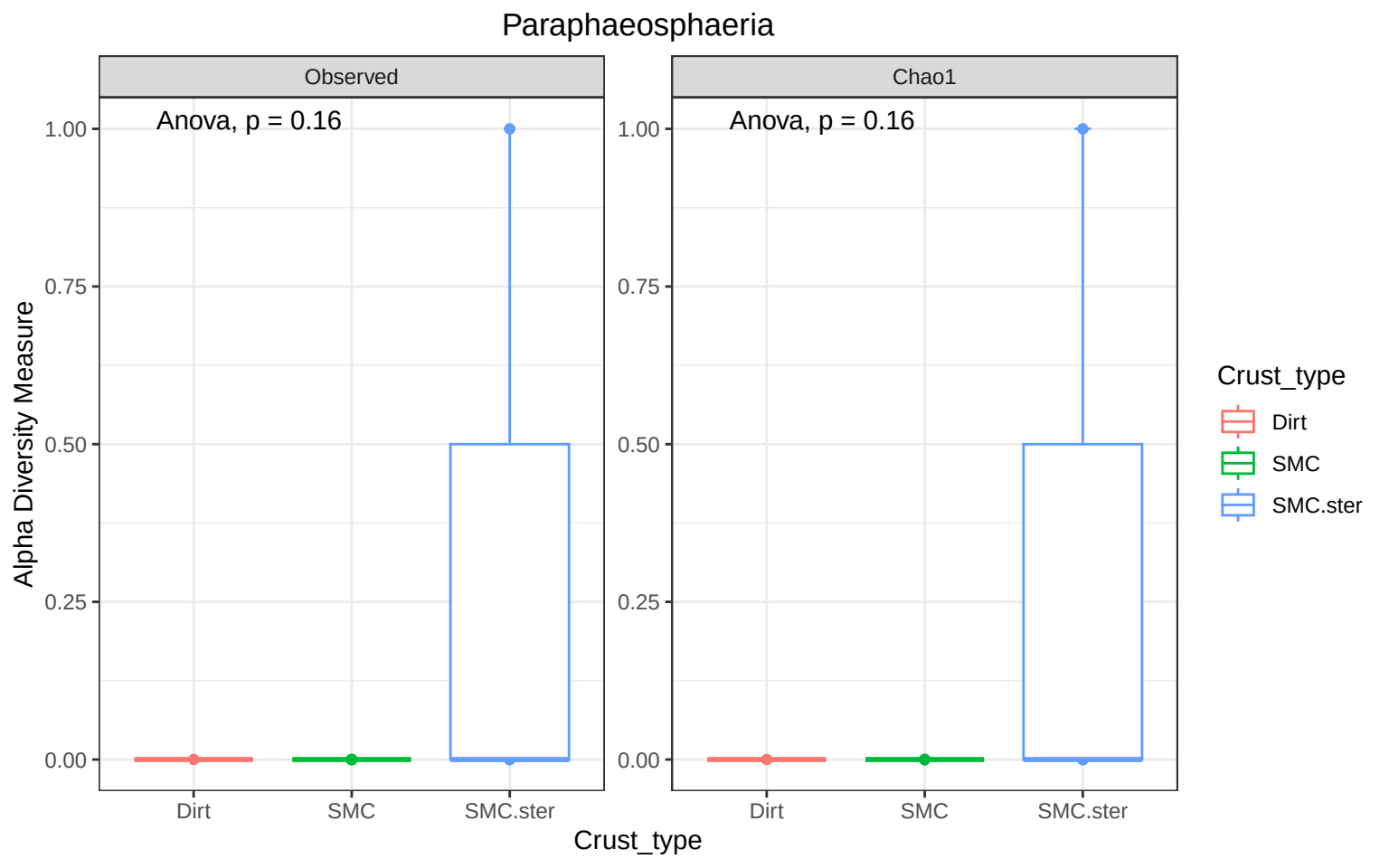

Udeniomyces
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

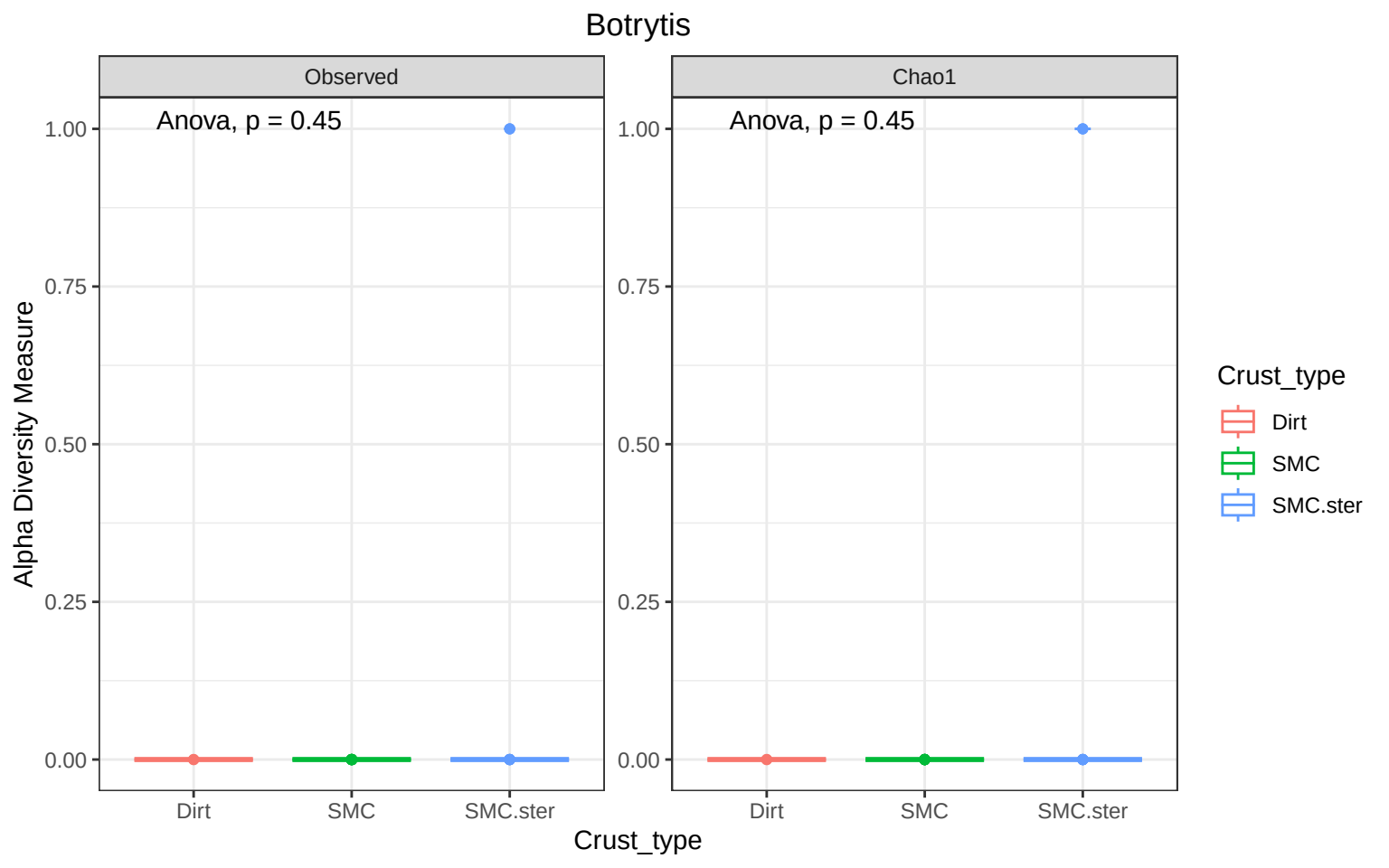

Rhodosporidiobolus
Observed
Chao1
Anova, p = 0.73
Anova, p = 0.73
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

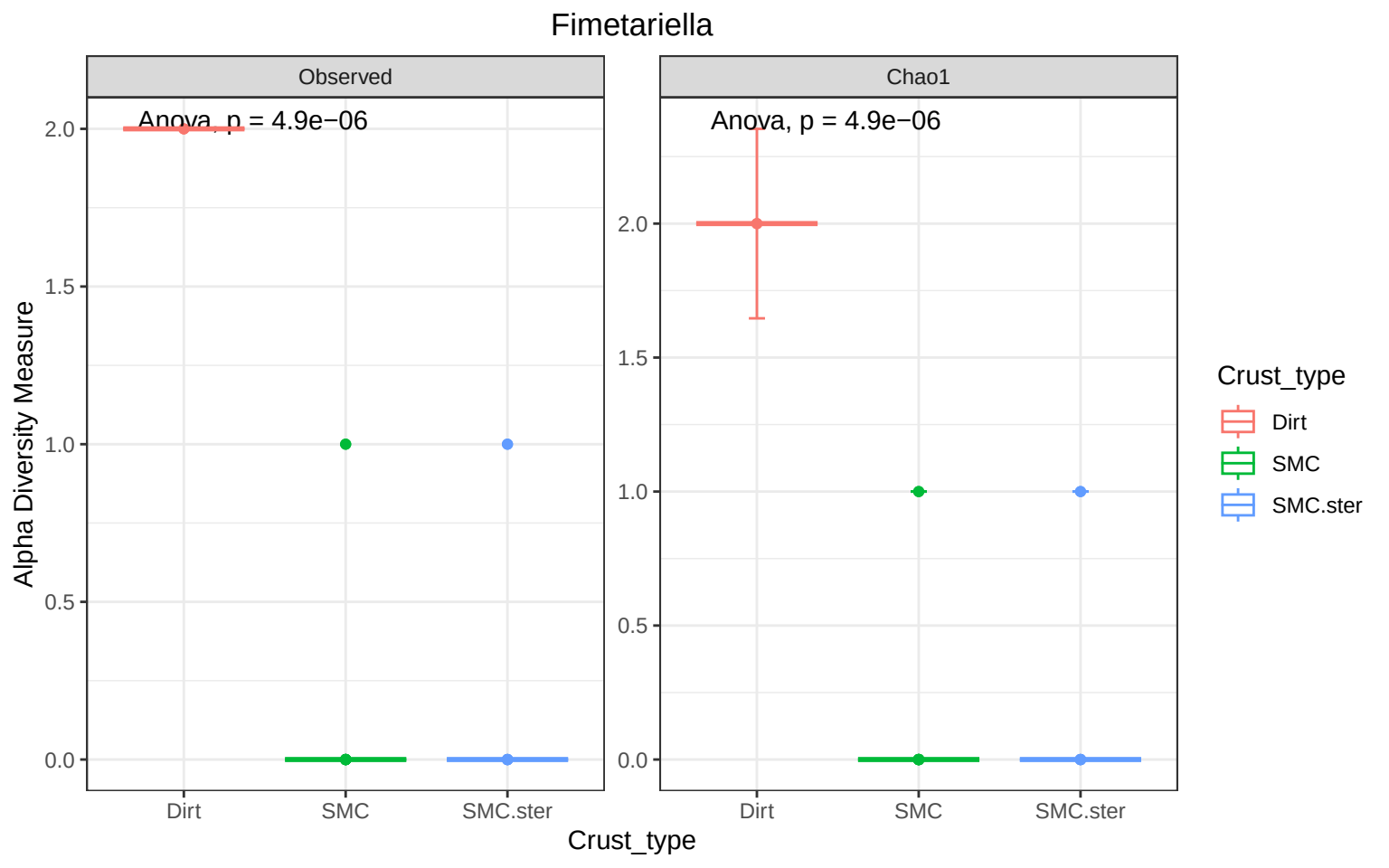

Dictyocheirospora
Observed
Chao1
Anova, p = 0.00018
Anova, p = 0.00018
Alpha Diversity Measure
1.00
0.75
0.50
0.25
0.00
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

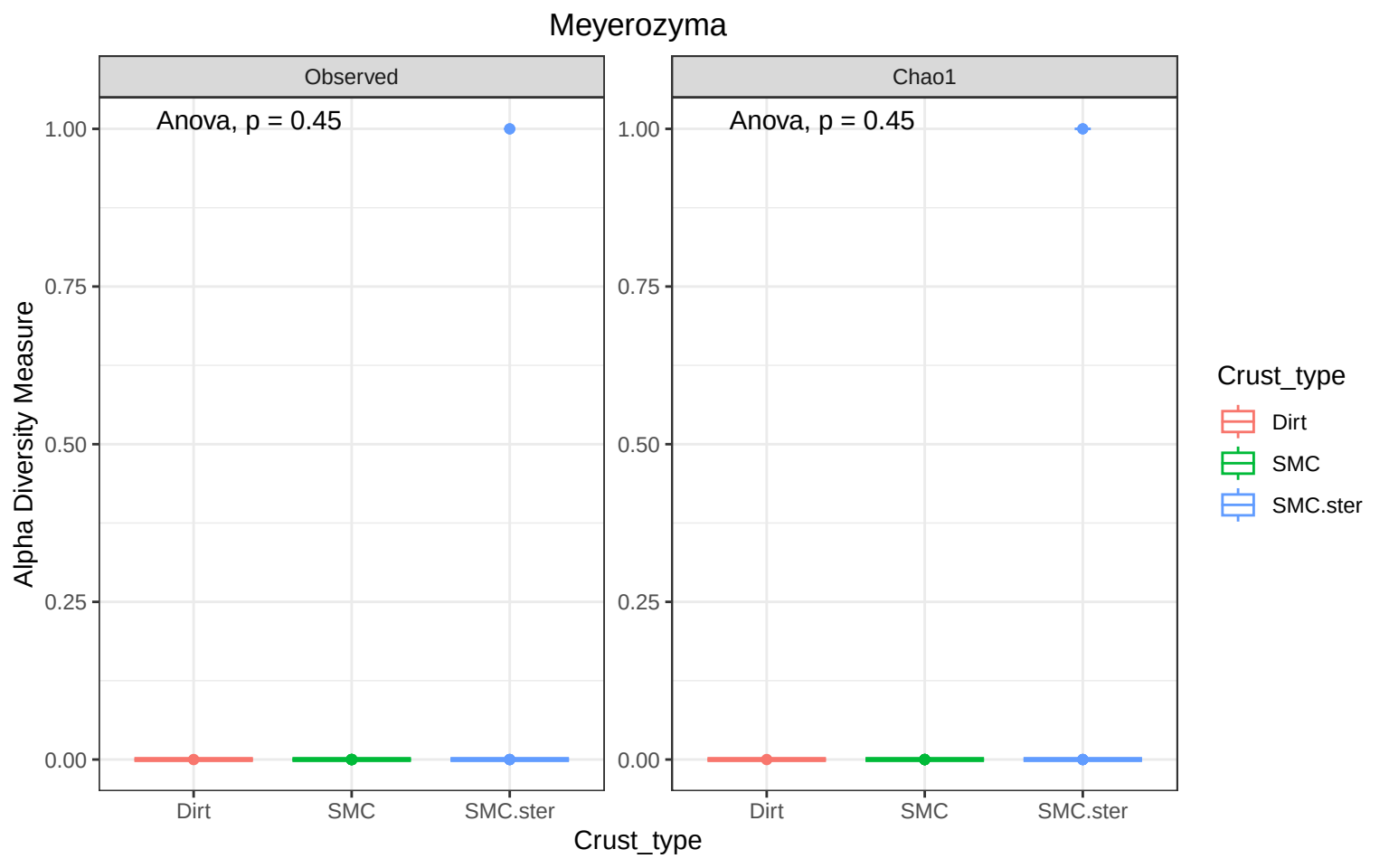

Apiosordaria
Observed
Chao1
Anova, p = 0.52
Anova, p = 0.52
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

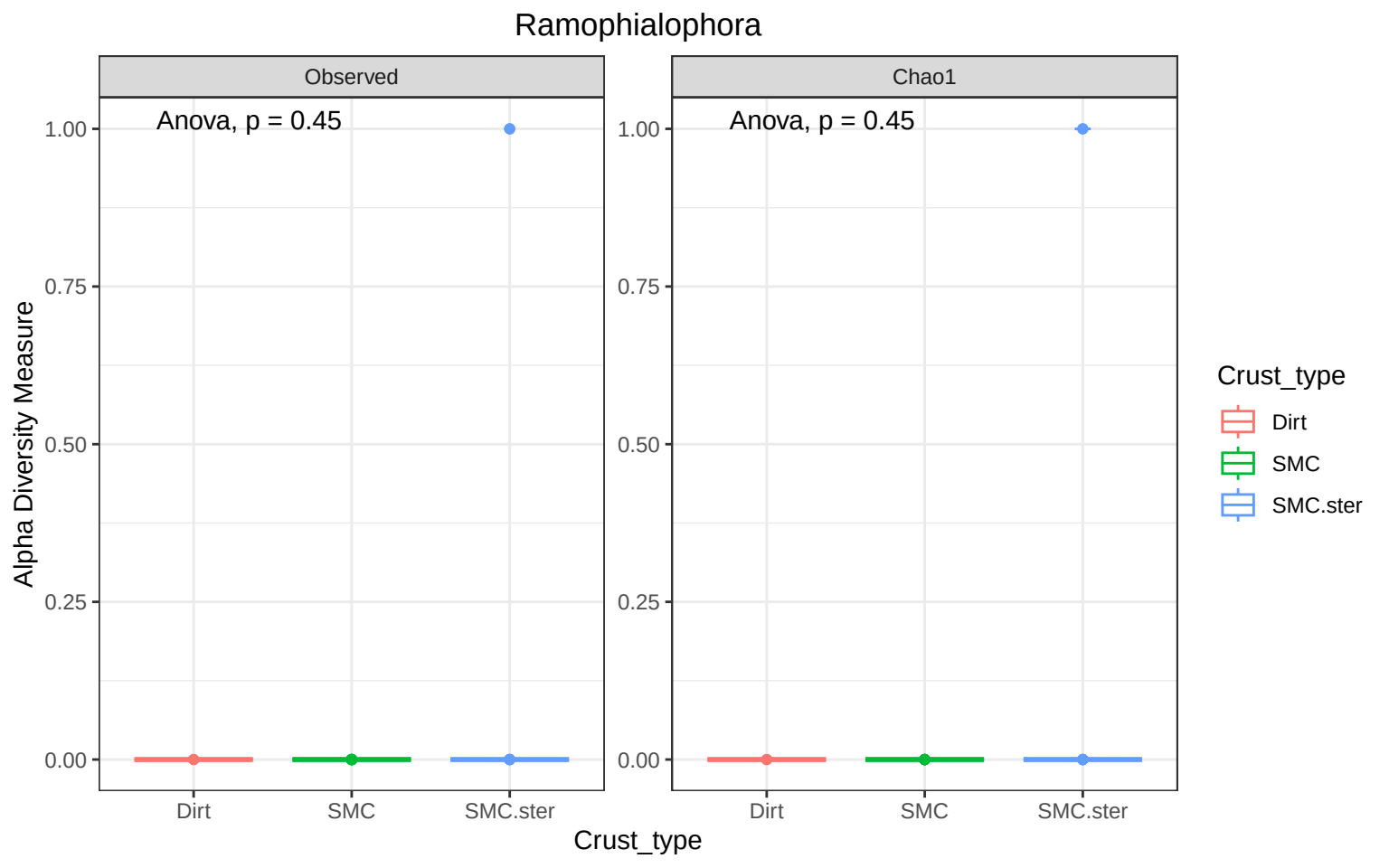

Mycocalicium
Observed
Chao1
Anova, p = 0.006
Anova, p = 0.006
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

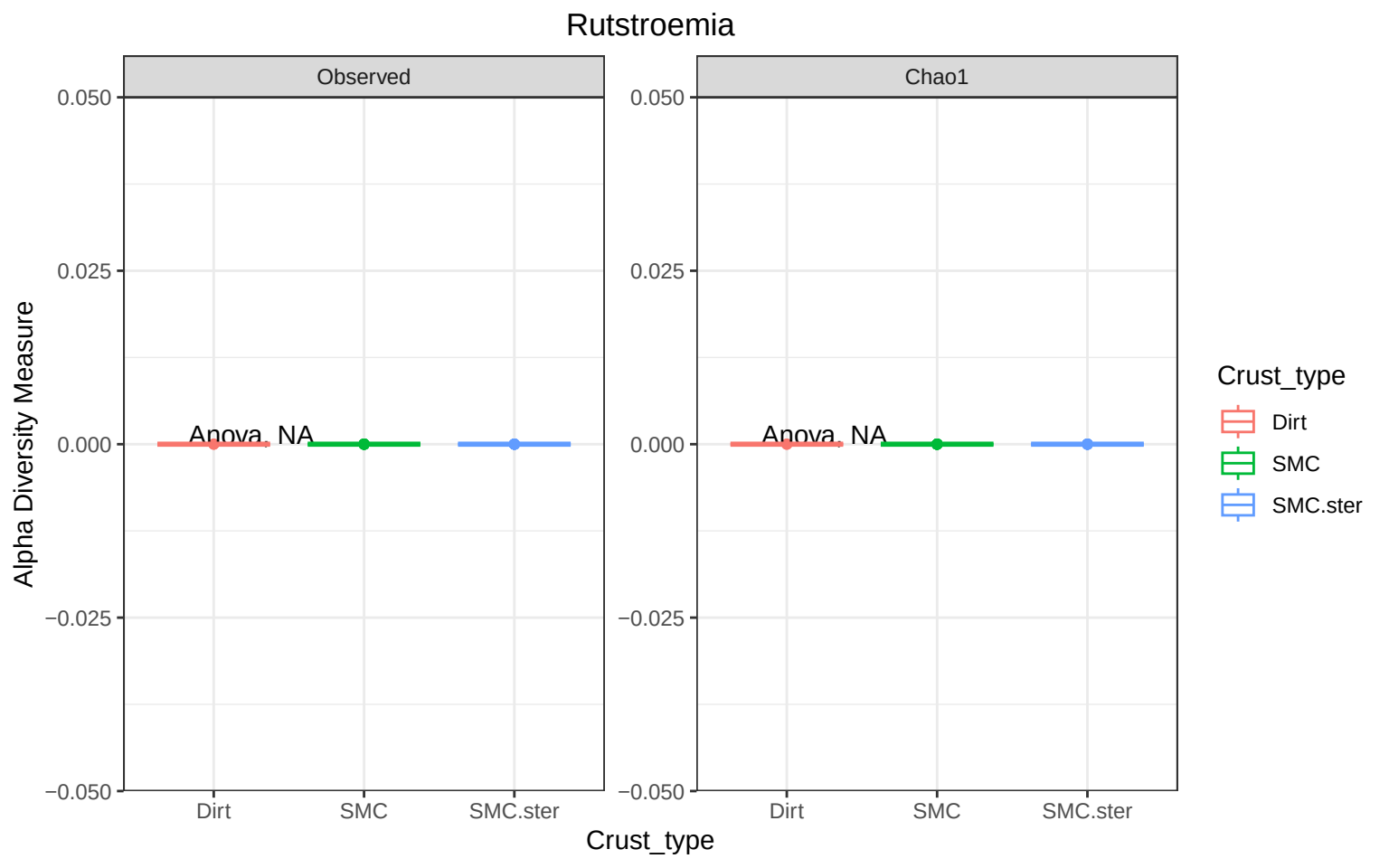

Paraphaeosphaeria
Observed
Chao1
Anova, p = 0.16
Anova, p = 0.16
Alpha Diversity Measure
1.00
0.75
0.50
0.25
0.00
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

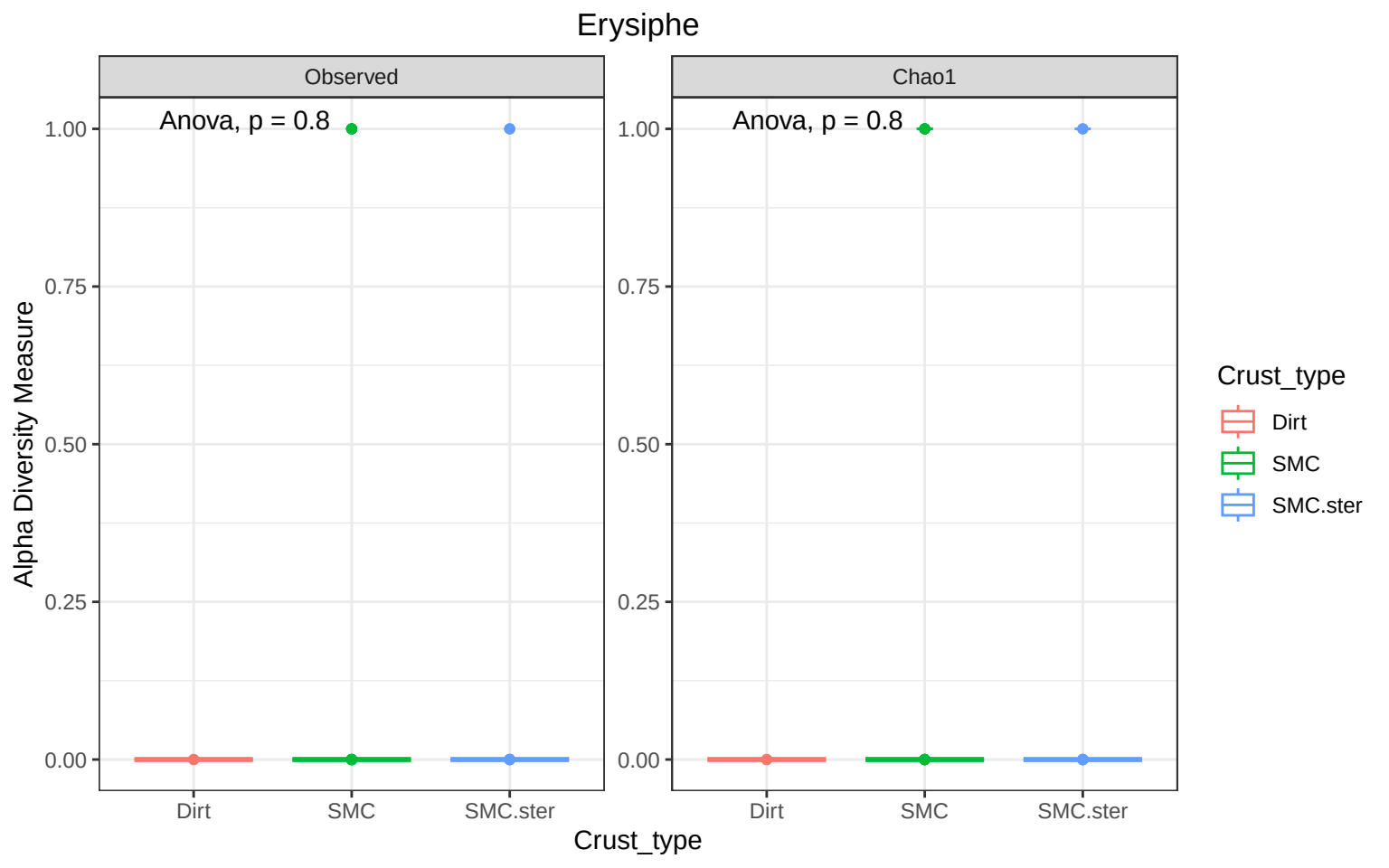

Botrytis
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

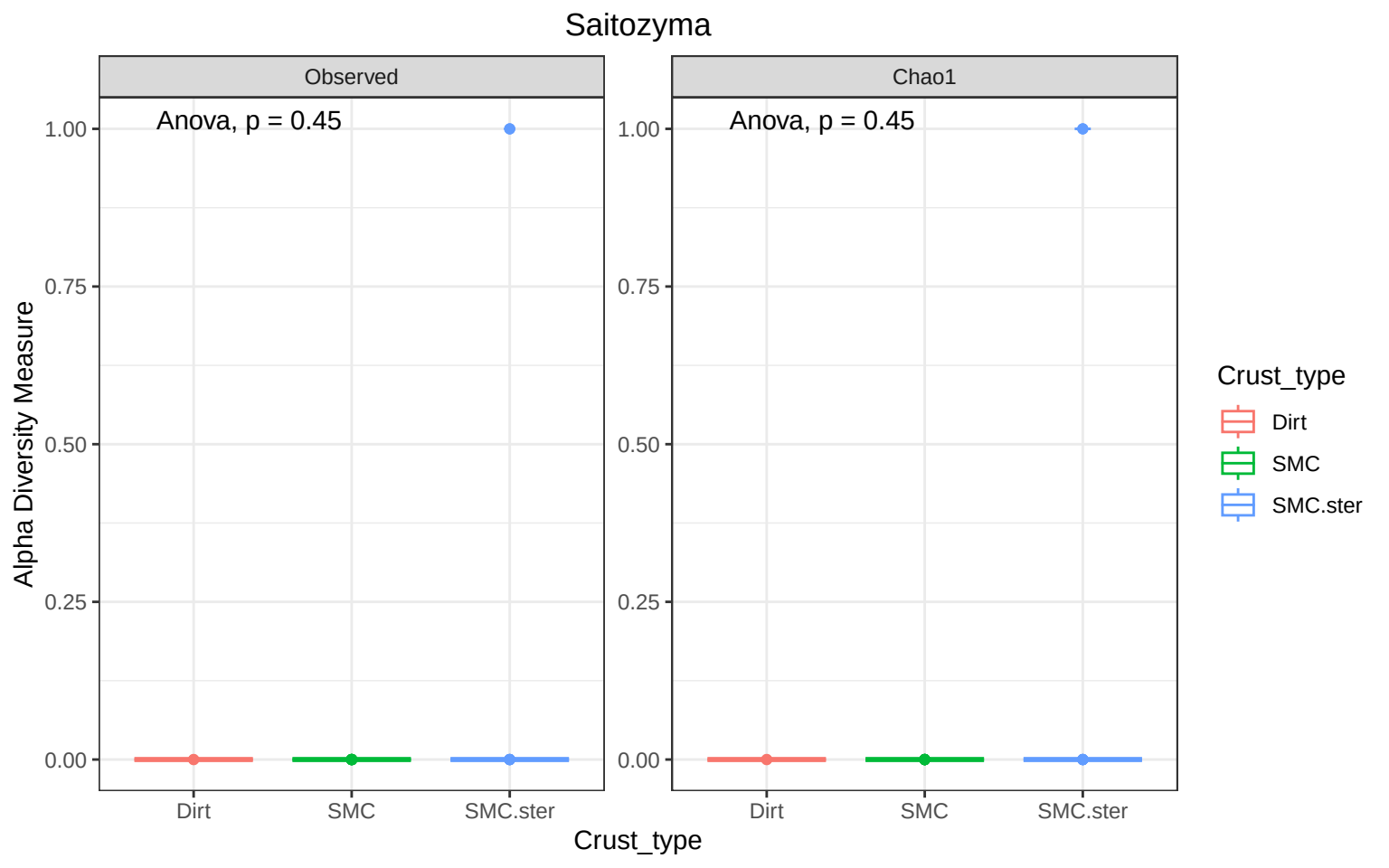

Fimetariella
Observed
Chao1
Anova, p = 4.9e−06
Anova, p = 4.9e−06
Alpha Diversity Measure
2.0
1.5
1.0
0.5
0.0
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

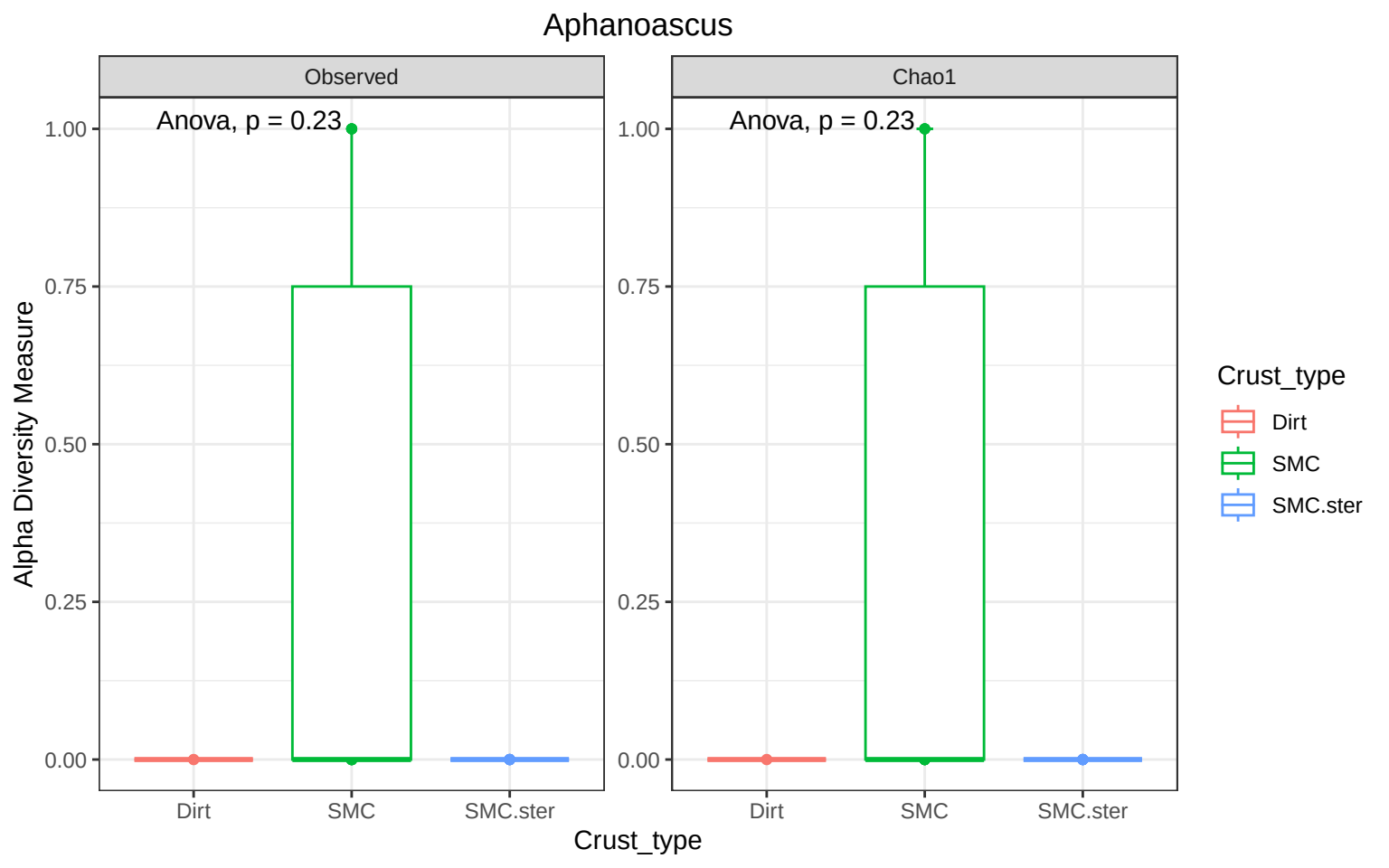

Meyerozyma
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

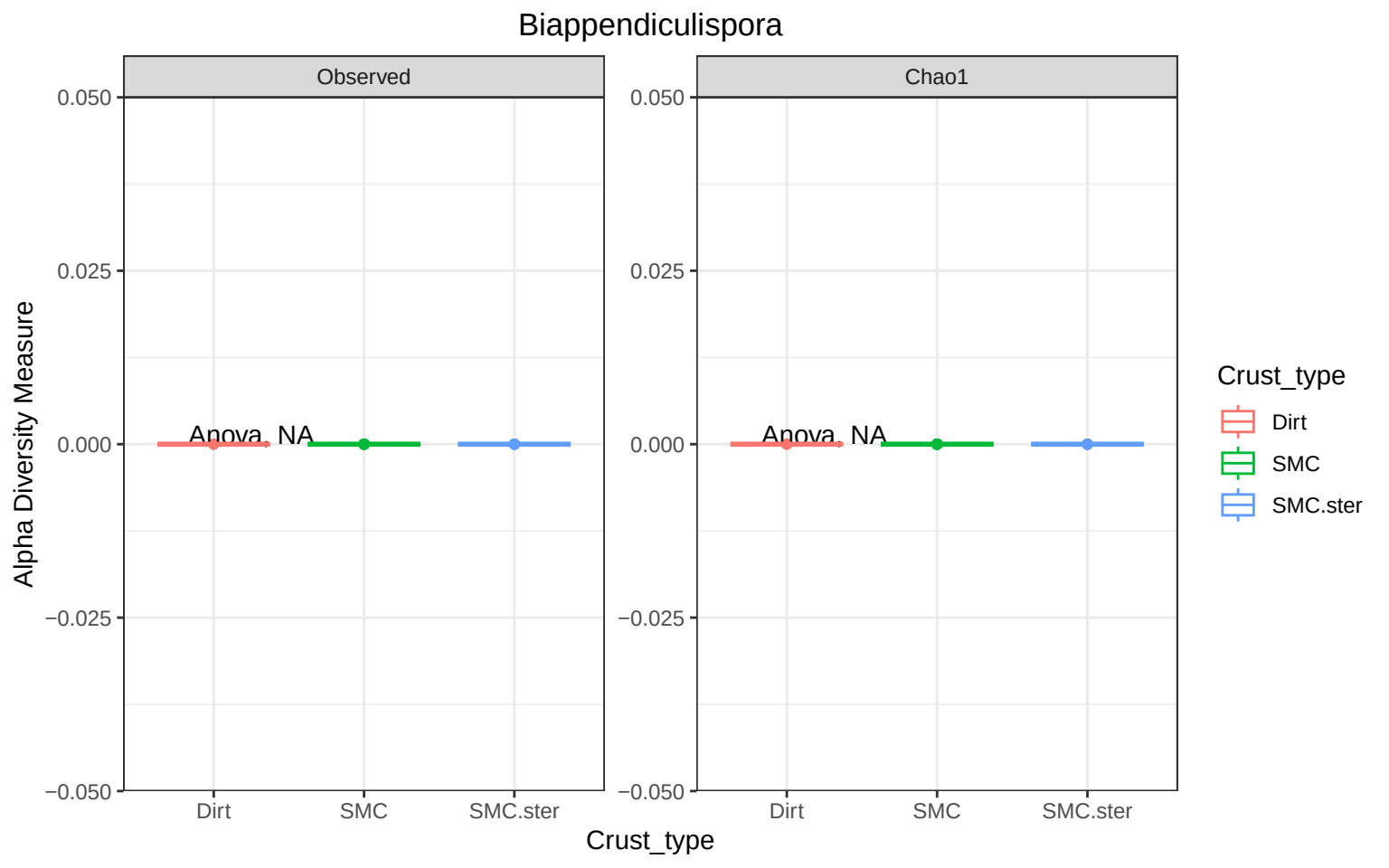

Ramophialophora
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

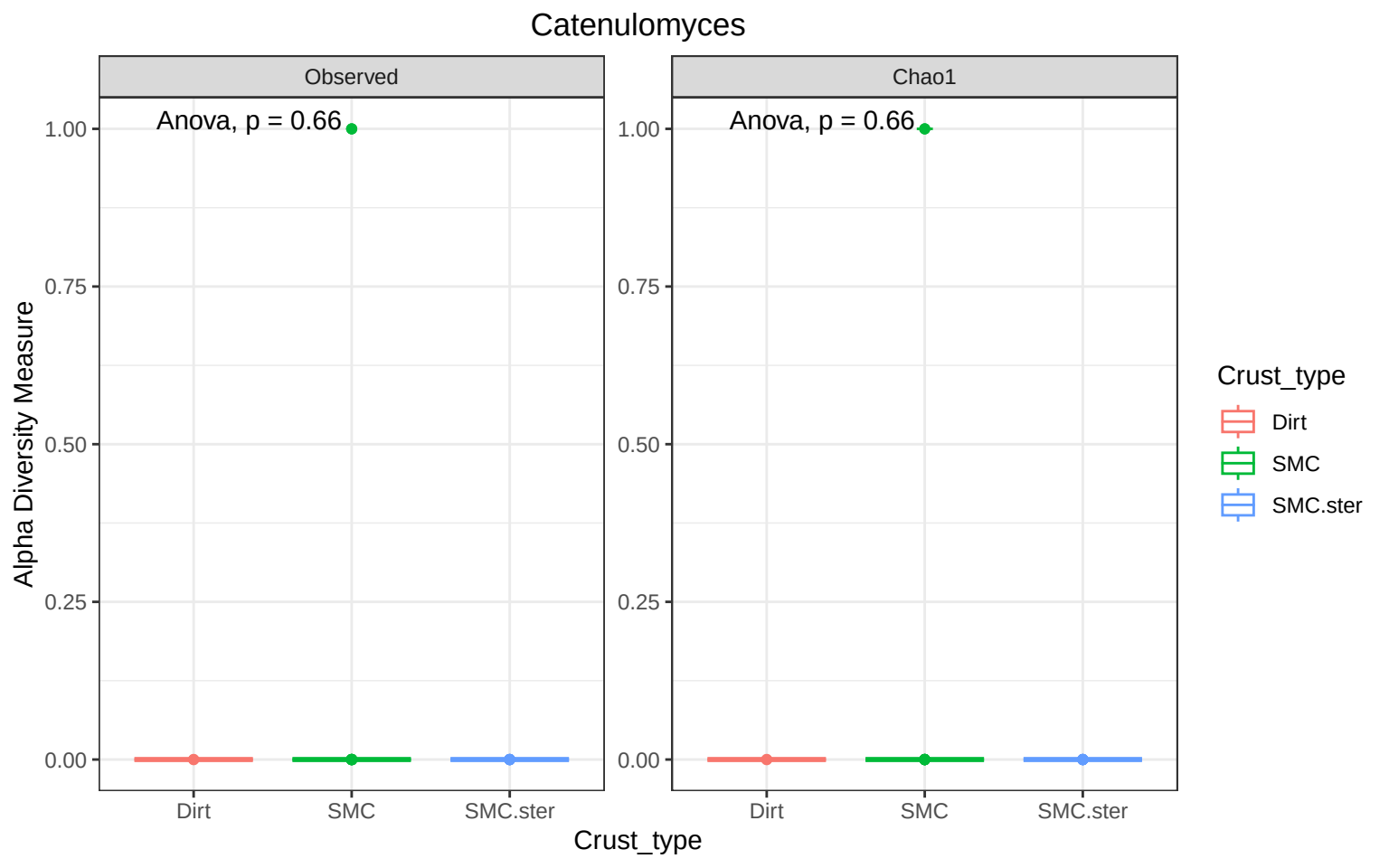

Rutstroemia
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

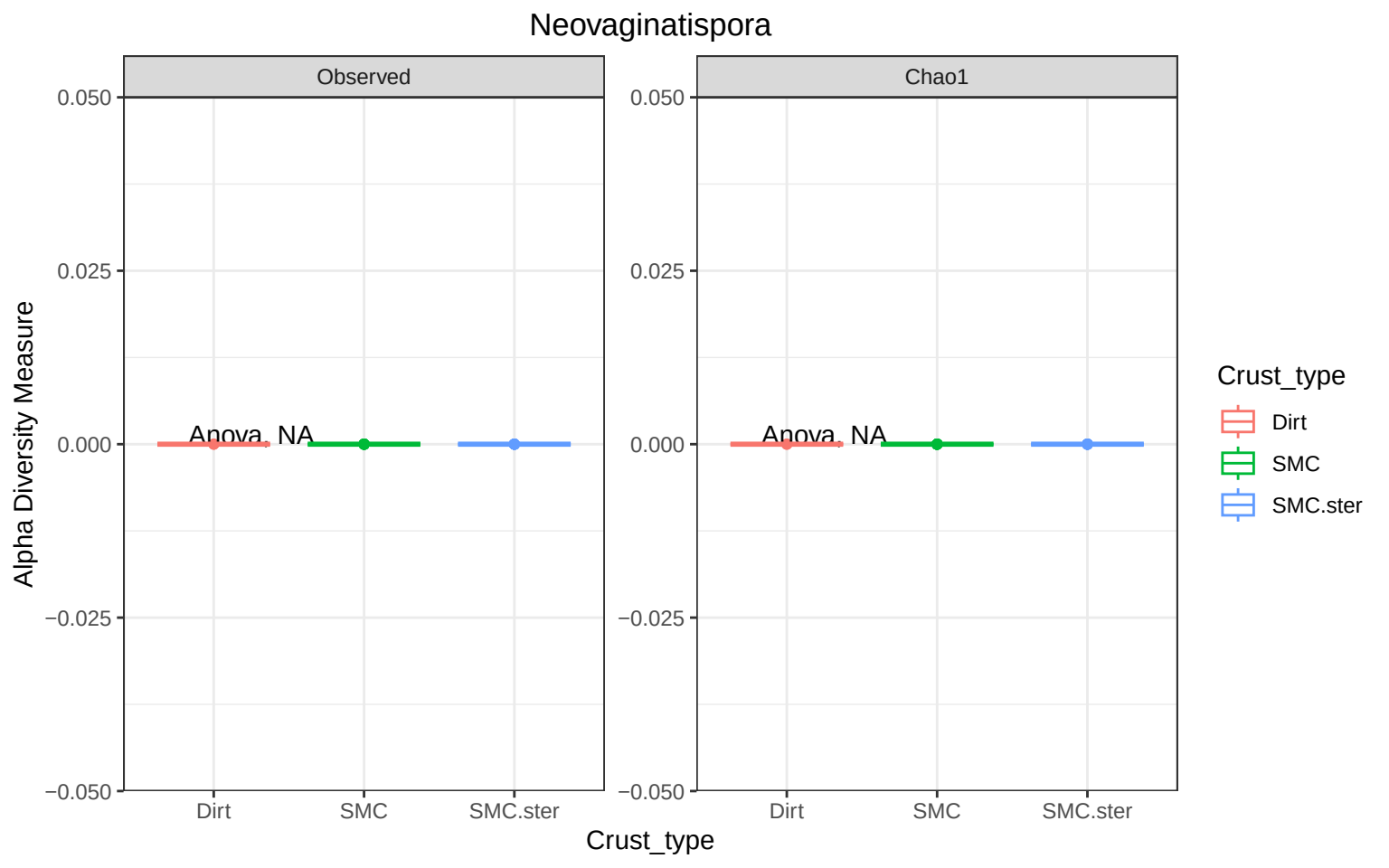

Erysiphe
Observed
Chao1
Anova, p = 0.8
Anova, p = 0.8
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

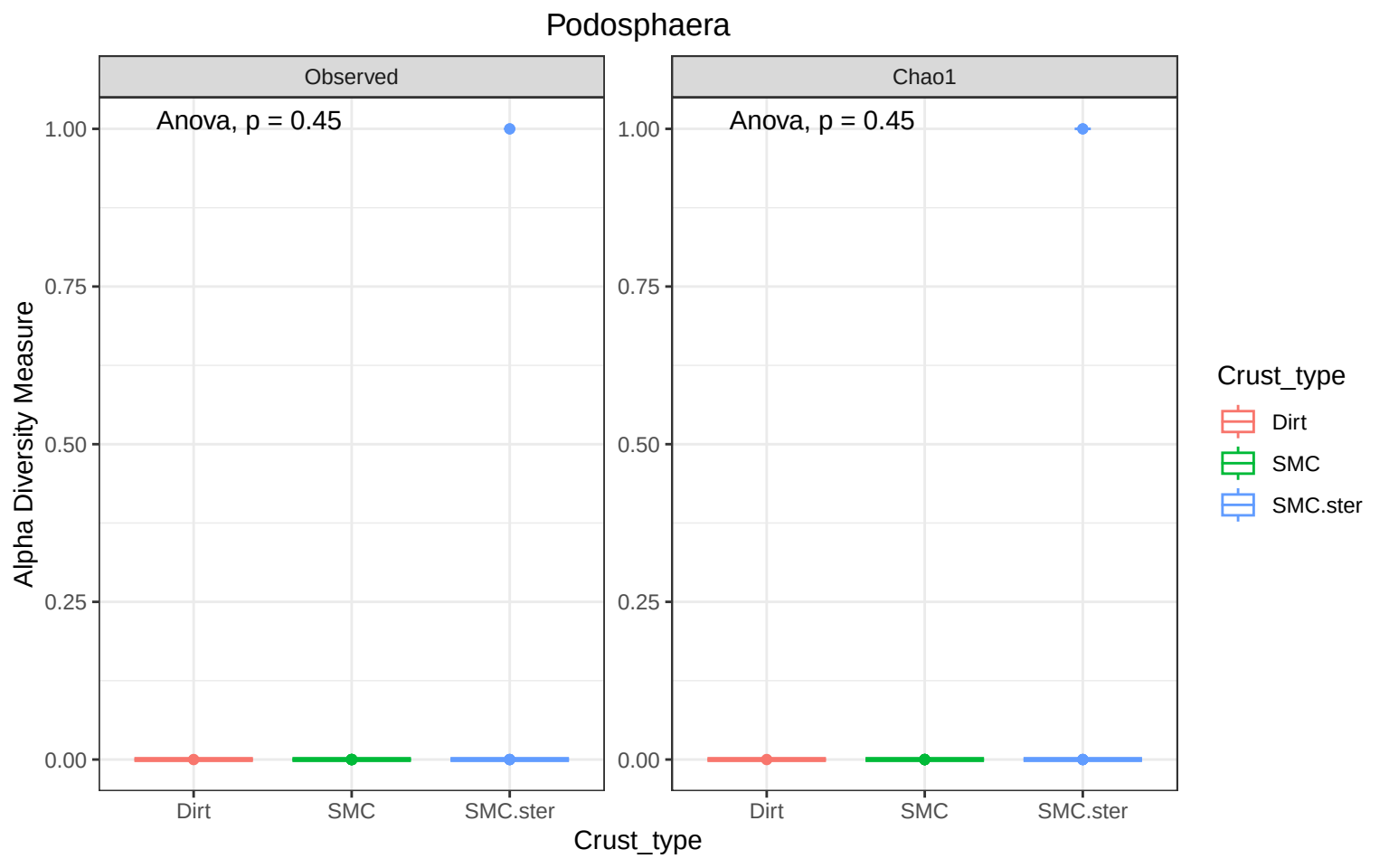

Saitozyma
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

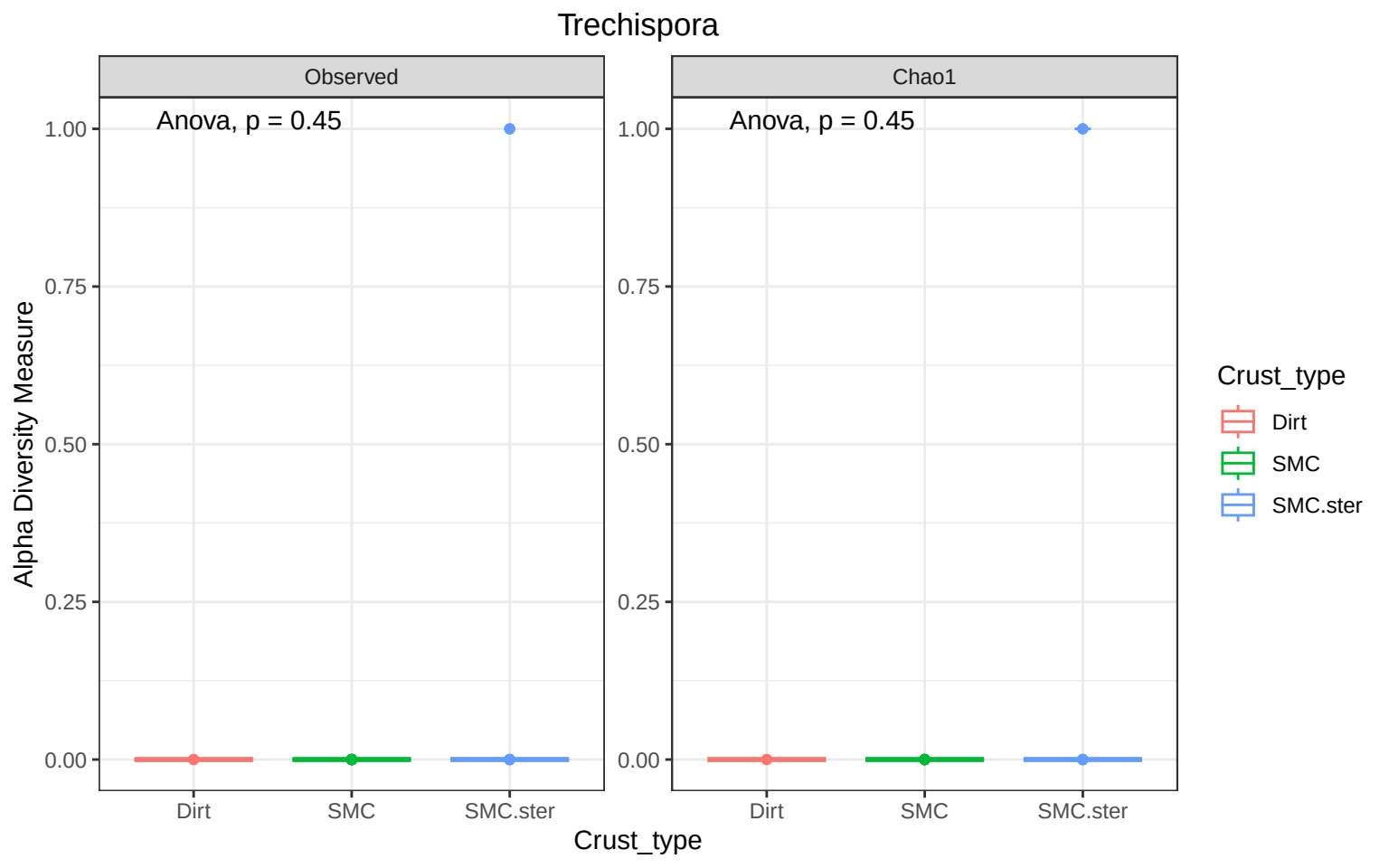

Aphanoascus
Observed
Chao1
Anova, p = 0.23
Anova, p = 0.23
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

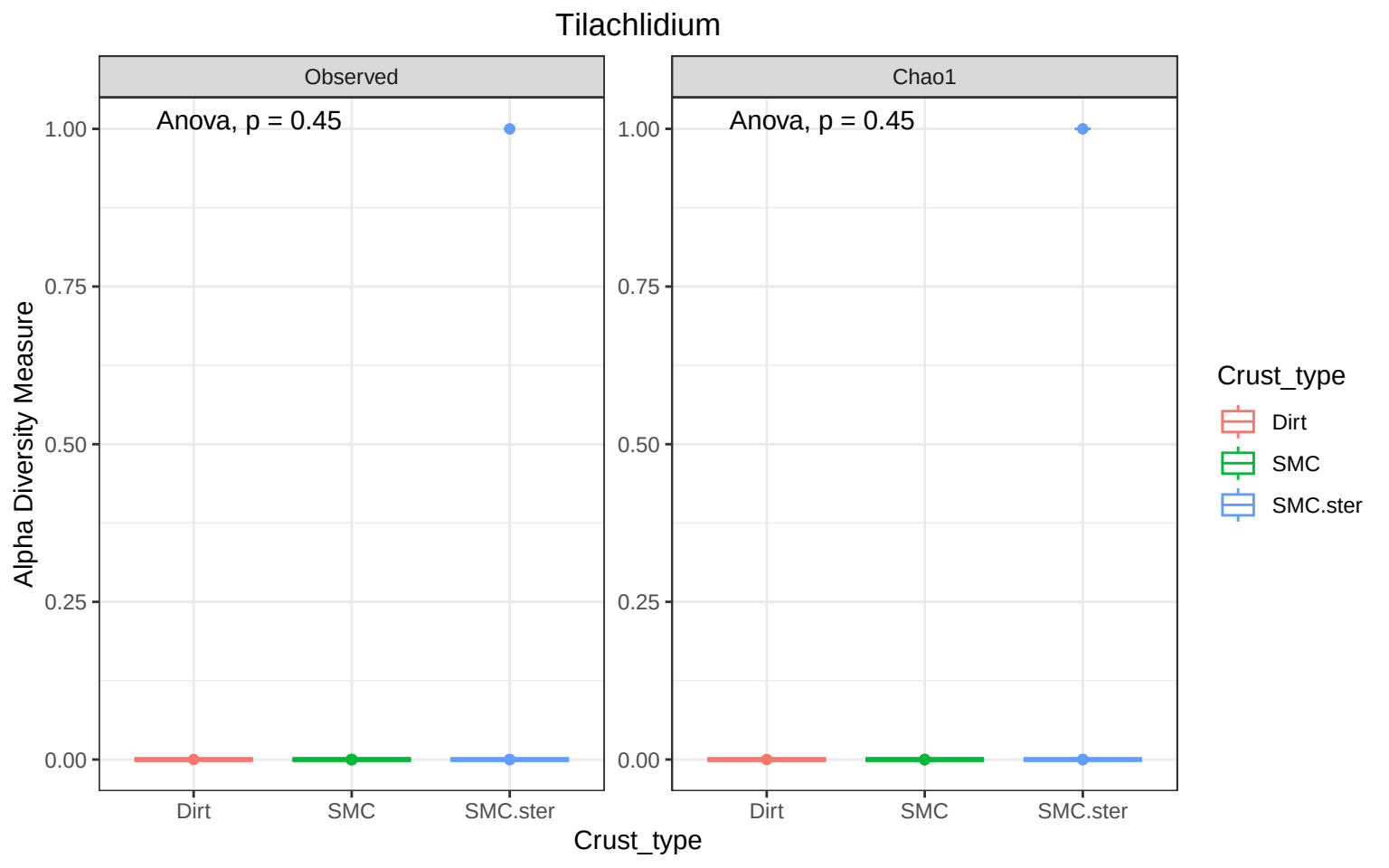

Biappendiculispora
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

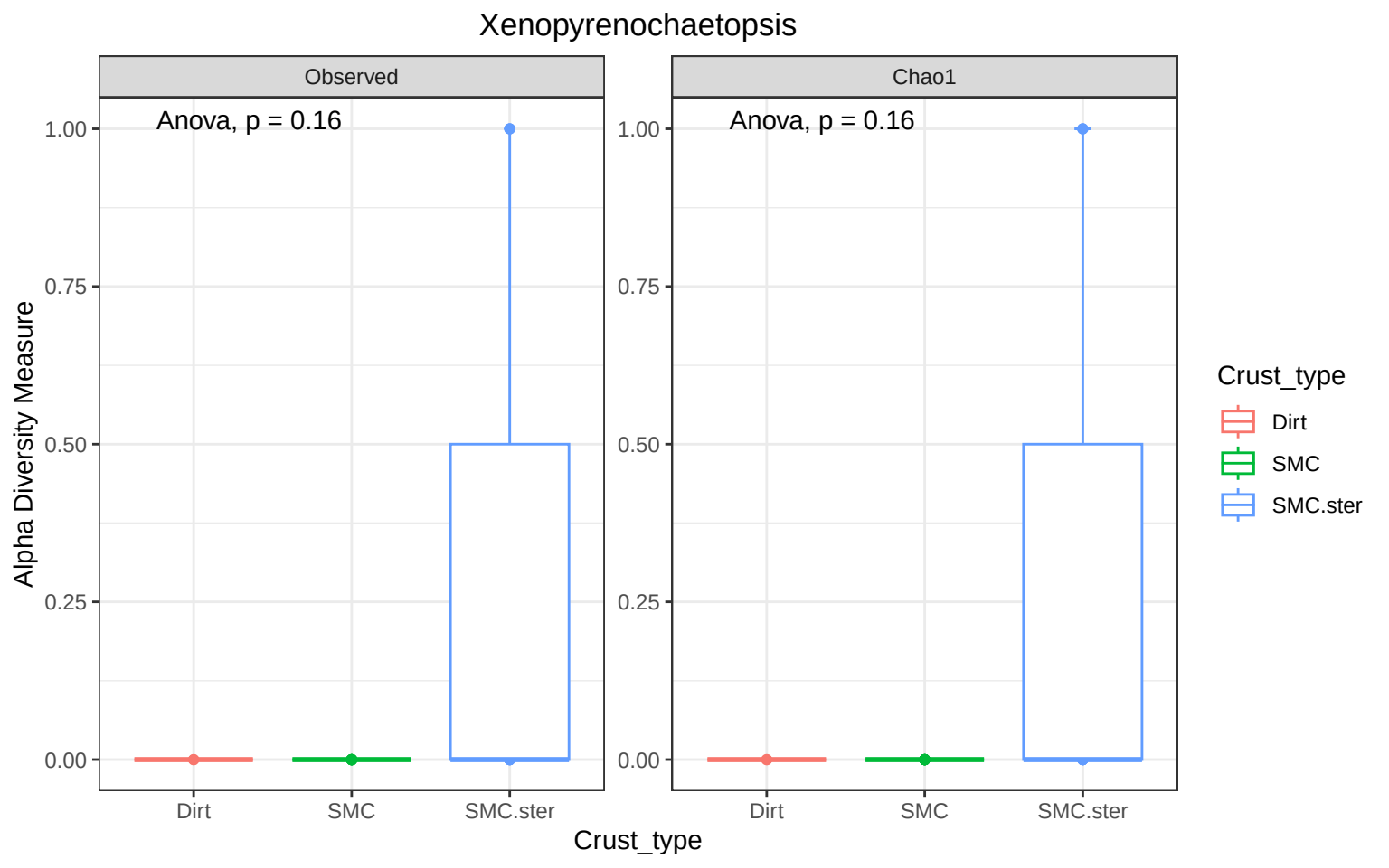

Catenulomyces
Observed
Chao1
Anova, p = 0.66
Anova, p = 0.66
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster

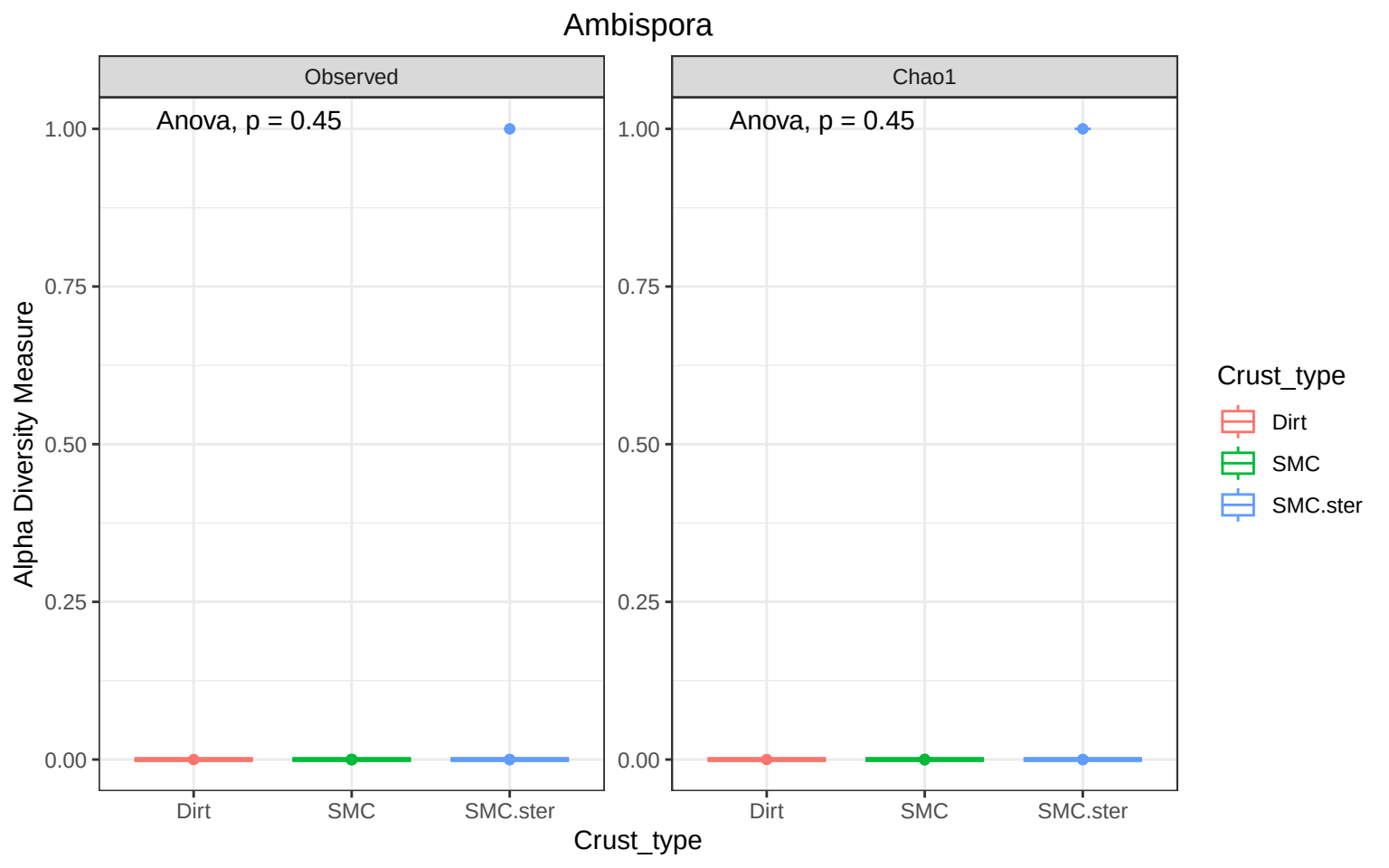

Neovaginatispora
Observed
Chao1
0.050
0.025
0.000
−0.025
−0.050
Anova, NA
Anova, NA
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster


Podosphaera
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster


Trechispora
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster


Tilachlidium
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster


Xenopyrenochaetopsis
Observed
Chao1
Anova, p = 0.16
Anova, p = 0.16
Alpha Diversity Measure
1.00
0.75
0.50
0.25
0.00
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster


Ambispora
Observed
Chao1
Anova, p = 0.45
Anova, p = 0.45
1.00
0.75
0.50
0.25
0.00
Alpha Diversity Measure
Dirt
SMC
SMC.ster
Crust_type
Crust_type
Dirt
SMC
SMC.ster