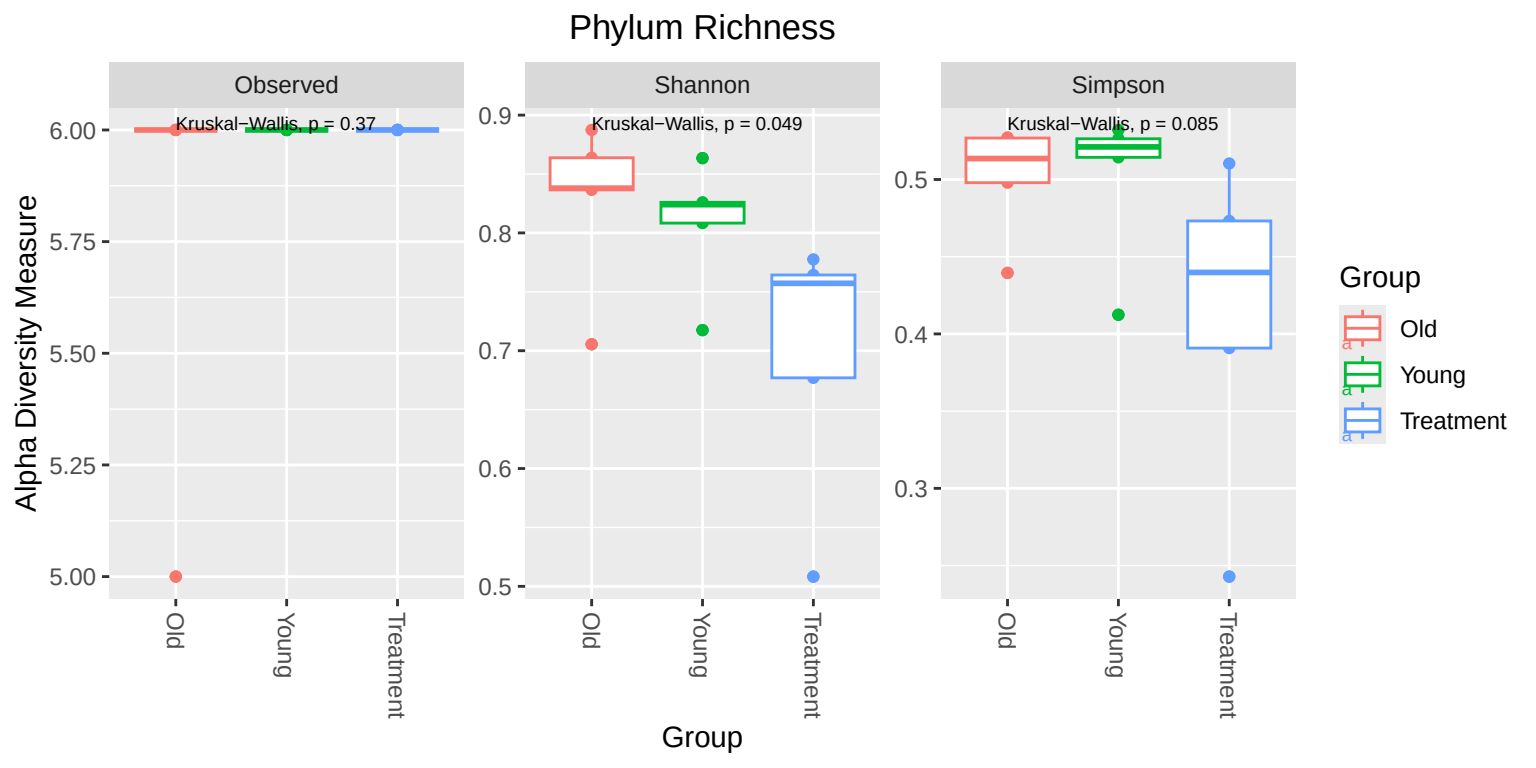

Phylum Richness
Observed
Shannon
Simpson
Kruskal−Wallis, p = 0.37
Kruskal−Wallis, p = 0.049
Kruskal−Wallis, p = 0.085
Alpha Diversity Measure
6.00
5.75
5.50
5.25
5.00
0.9
0.8
0.7
0.6
0.5
0.5
0.4
0.3
Old
Young
Treatment
Group
Group
Old
Young
Treatment
a
a
a