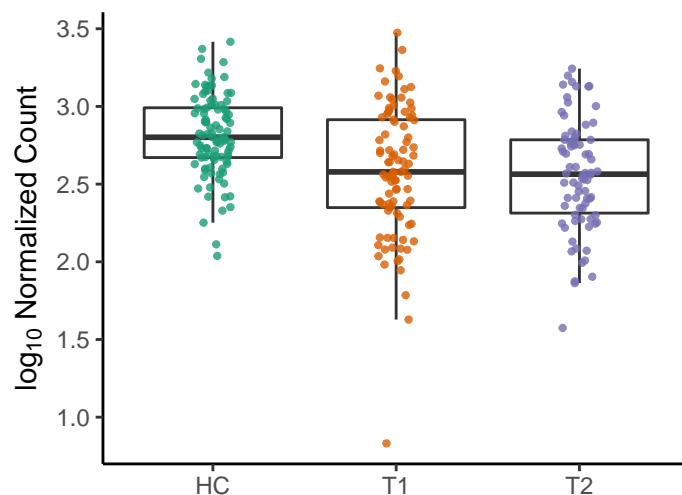


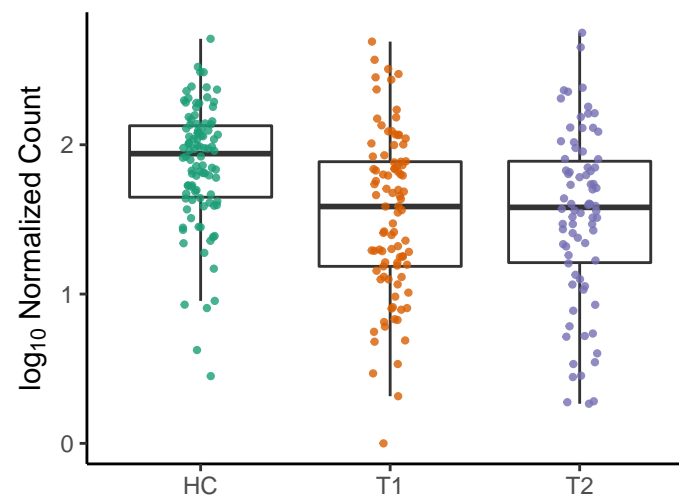
### Candidatus Saccharibacteria

non-ED vs. T1 adjusted  $p = 0.00016$   
non-ED vs. T2 adjusted  $p = 1.8e-05$   
T1 vs. T2 adjusted  $p = 0.96$



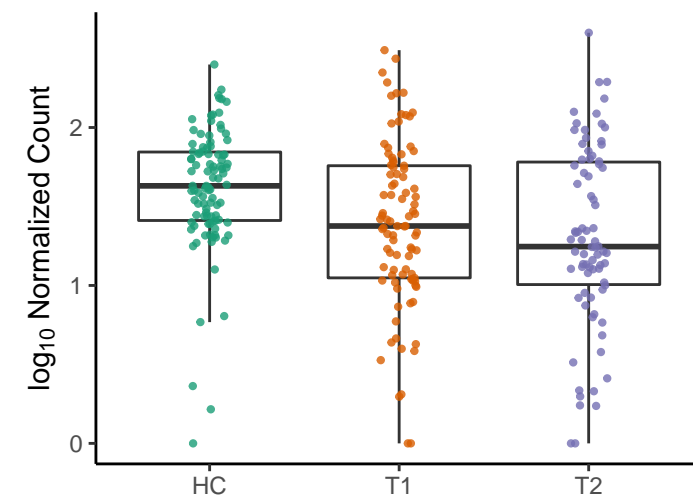
### Coprothermobacterota

non-ED vs. T1 adjusted  $p = 1e-04$   
non-ED vs. T2 adjusted  $p = 0.00034$   
T1 vs. T2 adjusted  $p = 0.96$



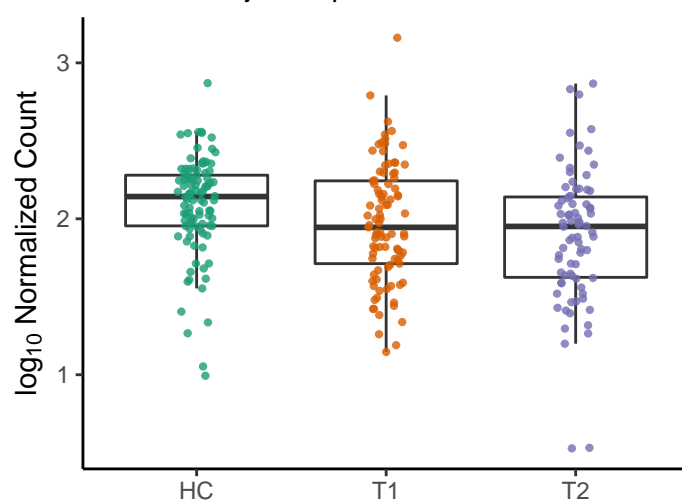
### Candidatus Gracilibacteria

non-ED vs. T1 adjusted  $p = 0.0066$   
non-ED vs. T2 adjusted  $p = 0.0012$   
T1 vs. T2 adjusted  $p = 0.67$



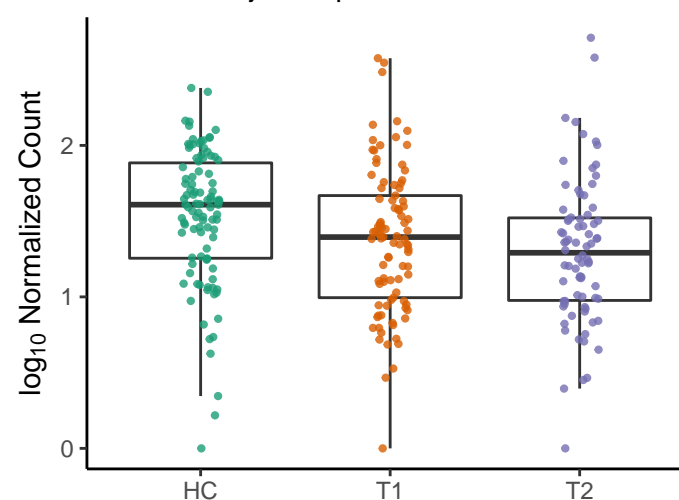
### Dictyoglomi

non-ED vs. T1 adjusted  $p = 0.07$   
non-ED vs. T2 adjusted  $p = 0.0086$   
T1 vs. T2 adjusted  $p = 0.67$



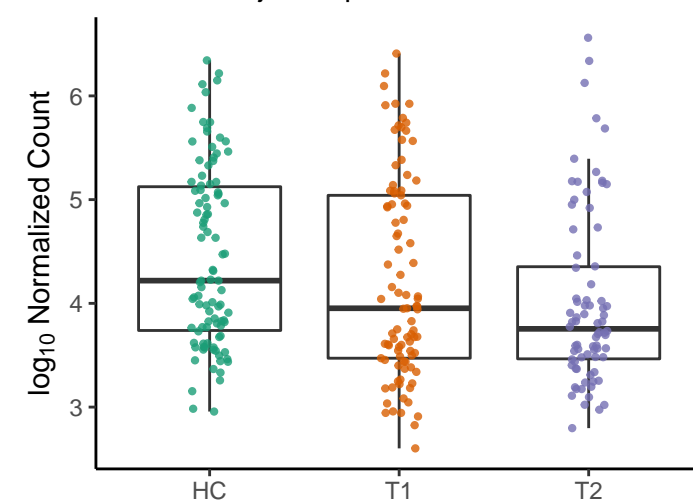
### Negarnaviricota

non-ED vs. T1 adjusted  $p = 0.07$   
non-ED vs. T2 adjusted  $p = 0.0086$   
T1 vs. T2 adjusted  $p = 0.67$



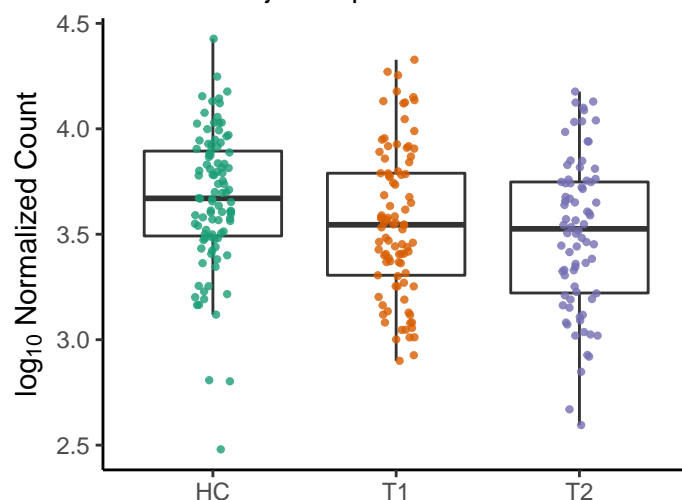
### Verrucomicrobia

non-ED vs. T1 adjusted  $p = 0.16$   
non-ED vs. T2 adjusted  $p = 0.0086$   
T1 vs. T2 adjusted  $p = 0.67$



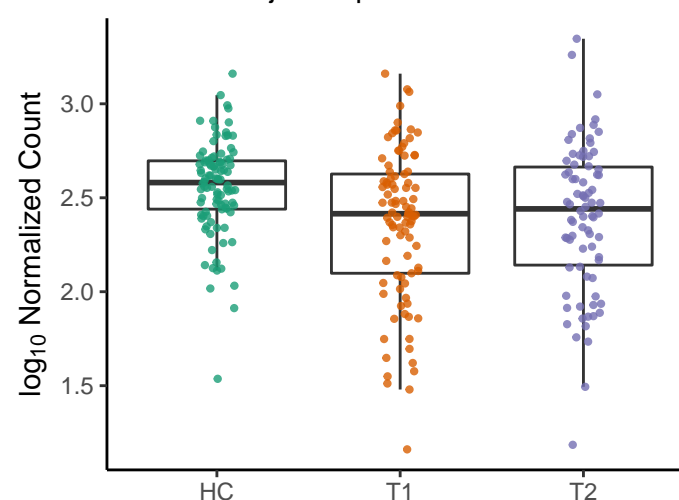
### Tenericutes

non-ED vs. T1 adjusted  $p = 0.07$   
non-ED vs. T2 adjusted  $p = 0.012$   
T1 vs. T2 adjusted  $p = 0.67$



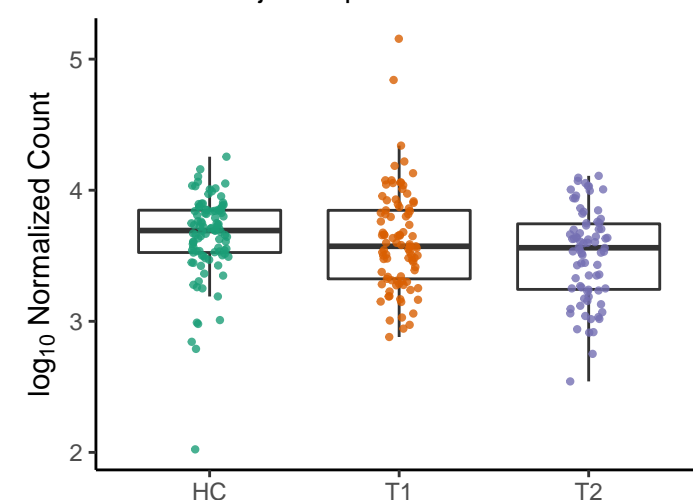
### Fibrobacteres

non-ED vs. T1 adjusted  $p = 0.0014$   
non-ED vs. T2 adjusted  $p = 0.012$   
T1 vs. T2 adjusted  $p = 0.67$



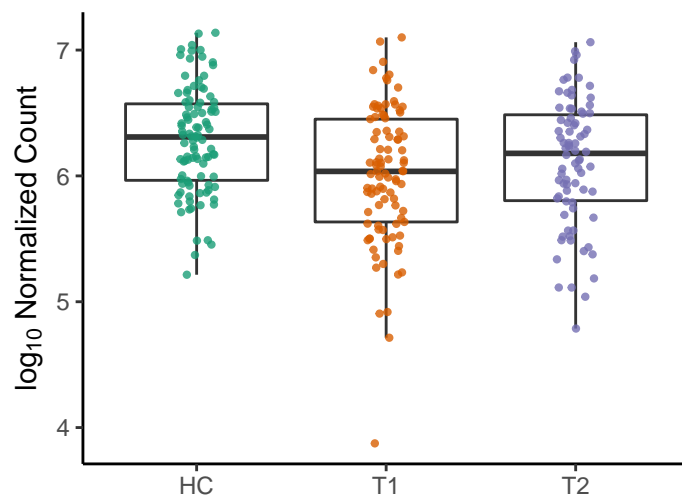
### Fusobacteria

non-ED vs. T1 adjusted  $p = 0.62$   
non-ED vs. T2 adjusted  $p = 0.036$   
T1 vs. T2 adjusted  $p = 0.42$



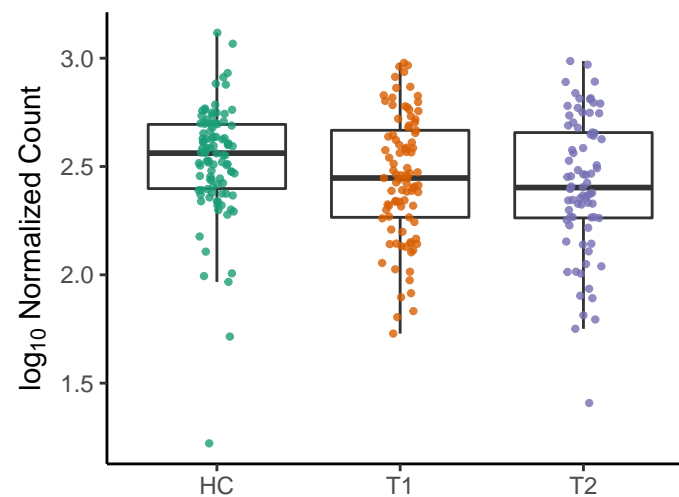
### Actinobacteria

non-ED vs. T1 adjusted  $p = 0.0013$   
non-ED vs. T2 adjusted  $p = 0.046$   
T1 vs. T2 adjusted  $p = 0.42$



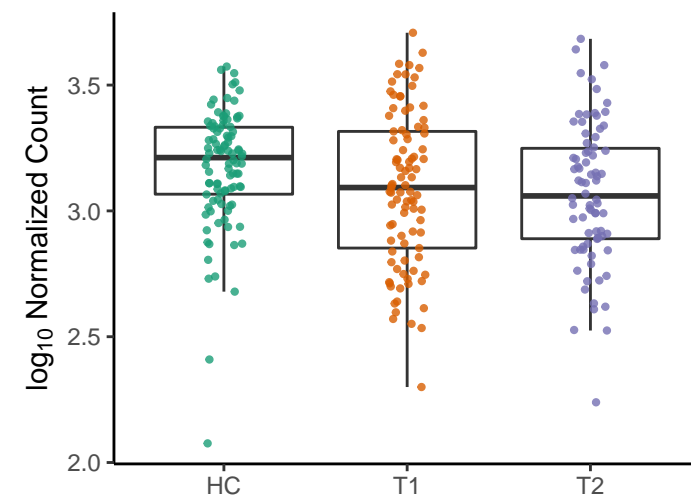
### Thaumarchaeota

non-ED vs. T1 adjusted  $p = 0.11$   
non-ED vs. T2 adjusted  $p = 0.046$   
T1 vs. T2 adjusted  $p = 0.68$



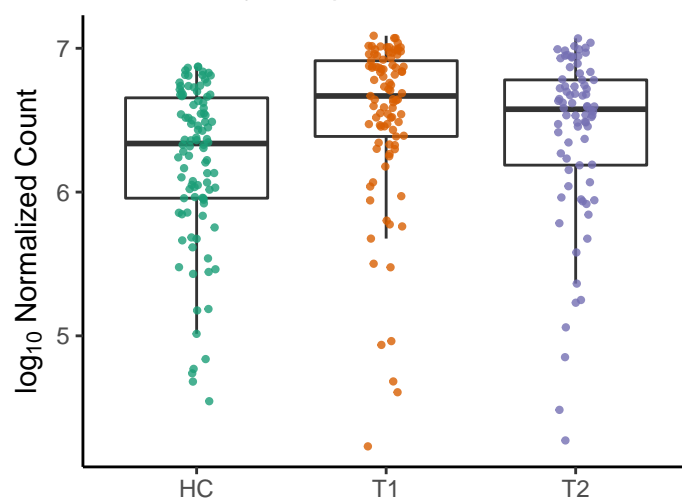
### Thermotogae

non-ED vs. T1 adjusted  $p = 0.1$   
non-ED vs. T2 adjusted  $p = 0.046$   
T1 vs. T2 adjusted  $p = 0.96$



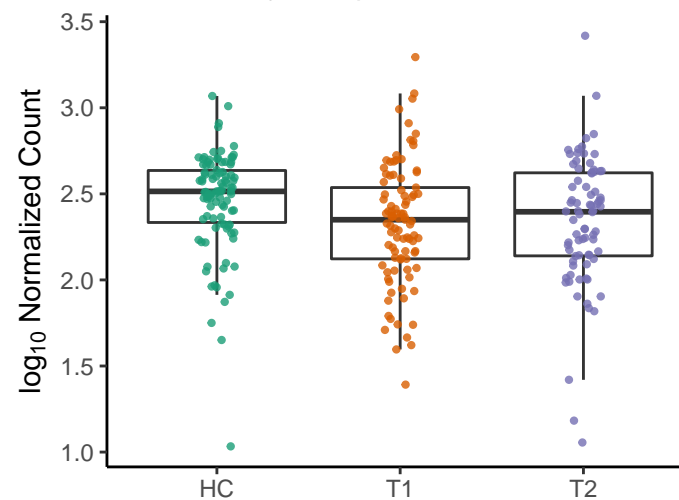
### Bacteroidetes

non-ED vs. T1 adjusted  $p = 0.0014$   
non-ED vs. T2 adjusted  $p = 0.068$   
T1 vs. T2 adjusted  $p = 0.32$



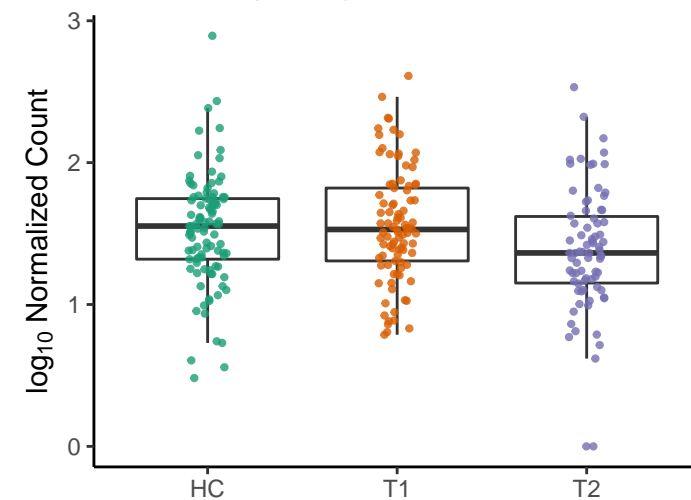
### Ignavibacteriae

non-ED vs. T1 adjusted  $p = 0.028$   
non-ED vs. T2 adjusted  $p = 0.068$   
T1 vs. T2 adjusted  $p = 0.98$



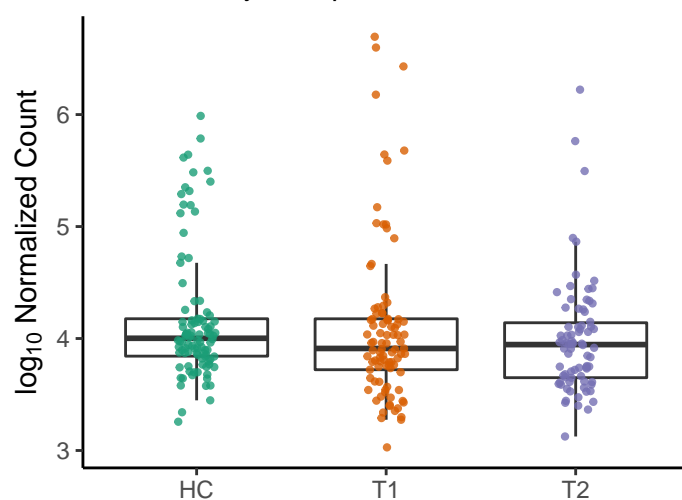
### Microsporidia

non-ED vs. T1 adjusted  $p = 0.64$   
non-ED vs. T2 adjusted  $p = 0.068$   
T1 vs. T2 adjusted  $p = 0.18$



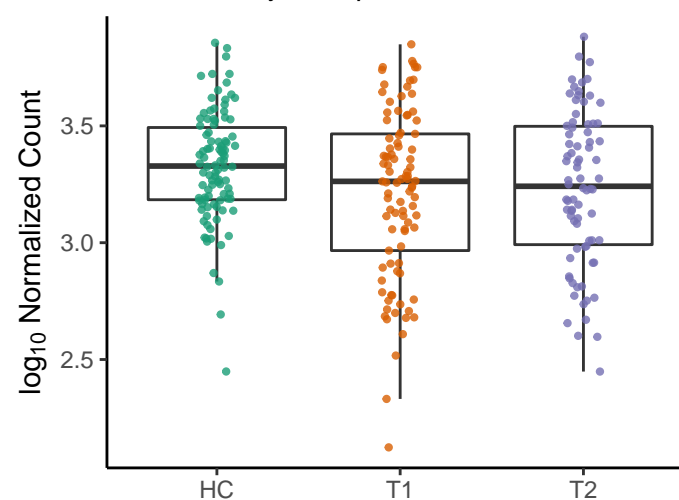
### Euryarchaeota

non-ED vs. T1 adjusted  $p = 0.56$   
non-ED vs. T2 adjusted  $p = 0.076$   
T1 vs. T2 adjusted  $p = 0.67$



### Acidobacteria

non-ED vs. T1 adjusted  $p = 0.049$   
non-ED vs. T2 adjusted  $p = 0.087$   
T1 vs. T2 adjusted  $p = 0.67$



### Deferribacteres

non-ED vs. T1 adjusted  $p = 0.11$   
non-ED vs. T2 adjusted  $p = 0.087$   
T1 vs. T2 adjusted  $p = 0.96$

