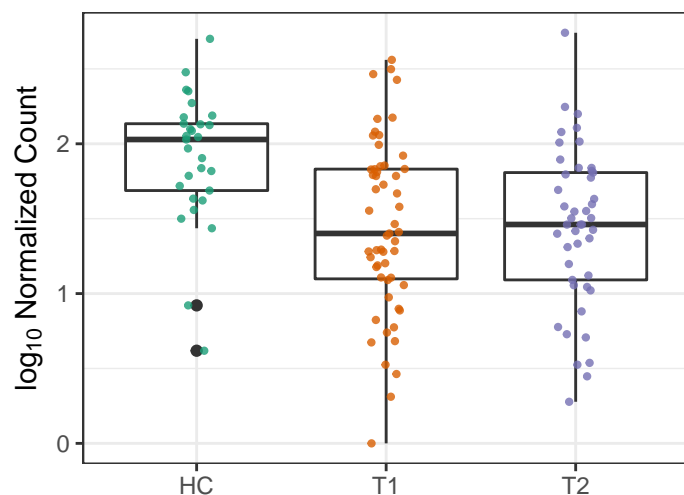


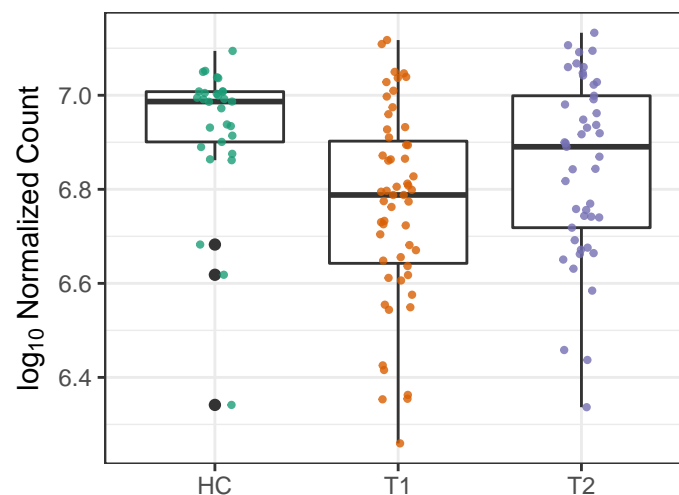
Coprothermobacterota

HC vs. T1 $p = 0.0024$
HC vs. T2 $p = 0.0025$
T1 vs. T2 $p = 0.86$



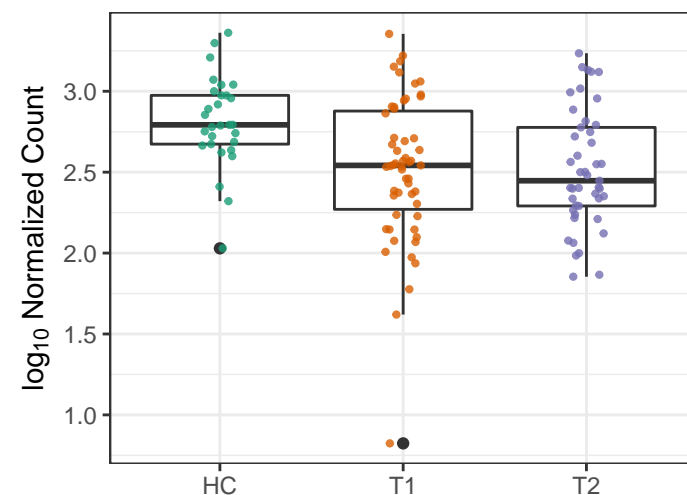
Firmicutes

HC vs. T1 $p = 0.0024$
HC vs. T2 $p = 0.07$
T1 vs. T2 $p = 0.28$



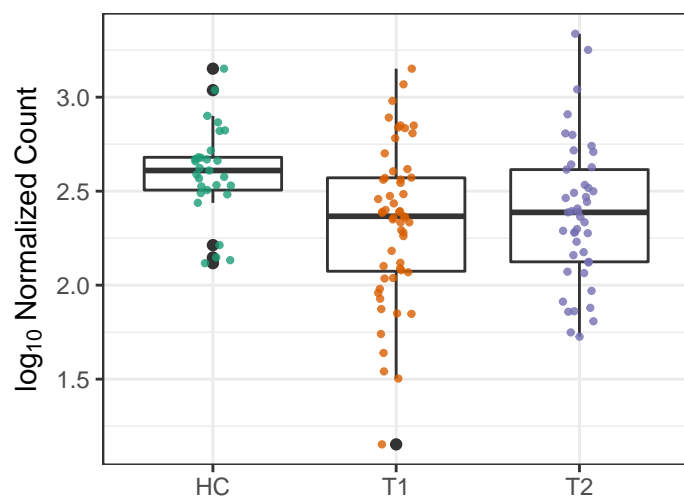
Candidatus Saccharibacteria

HC vs. T1 $p = 0.0043$
HC vs. T2 $p = 0.0027$
T1 vs. T2 $p = 0.86$



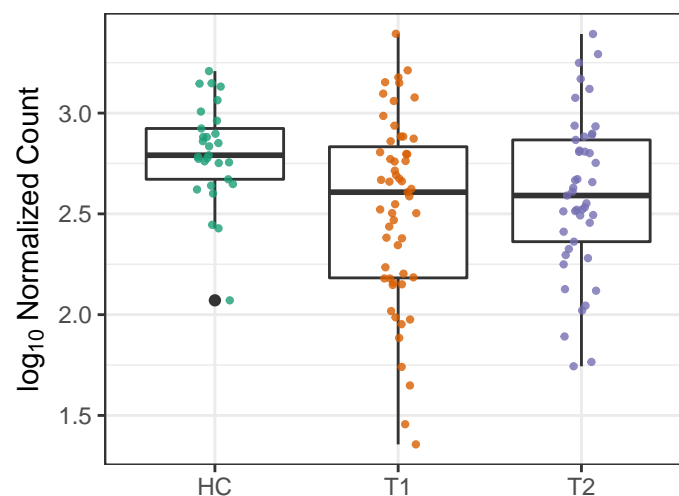
Fibrobacteres

HC vs. T1 $p = 0.0043$
HC vs. T2 $p = 0.019$
T1 vs. T2 $p = 0.79$



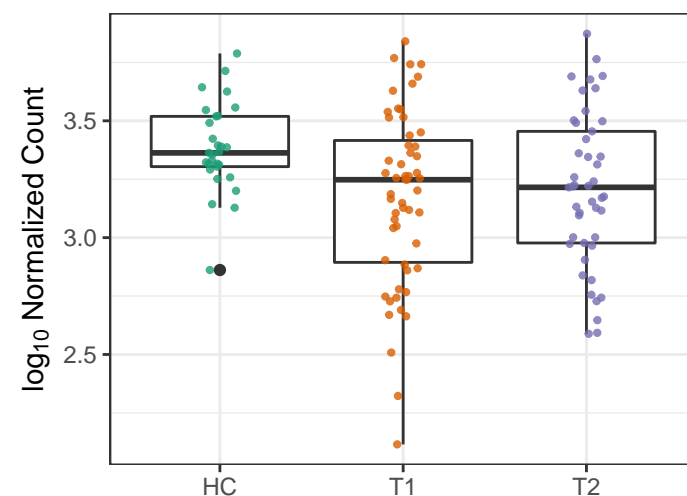
Gemmatimonadetes

HC vs. T1 $p = 0.0043$
HC vs. T2 $p = 0.019$
T1 vs. T2 $p = 0.78$



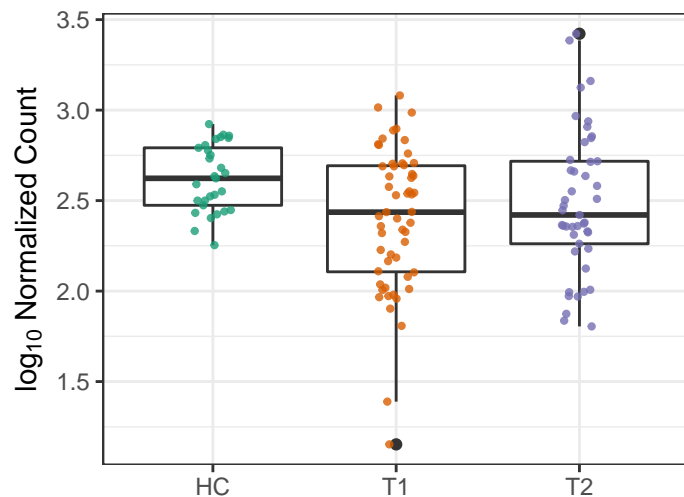
Acidobacteria

HC vs. T1 $p = 0.0046$
HC vs. T2 $p = 0.019$
T1 vs. T2 $p = 0.79$



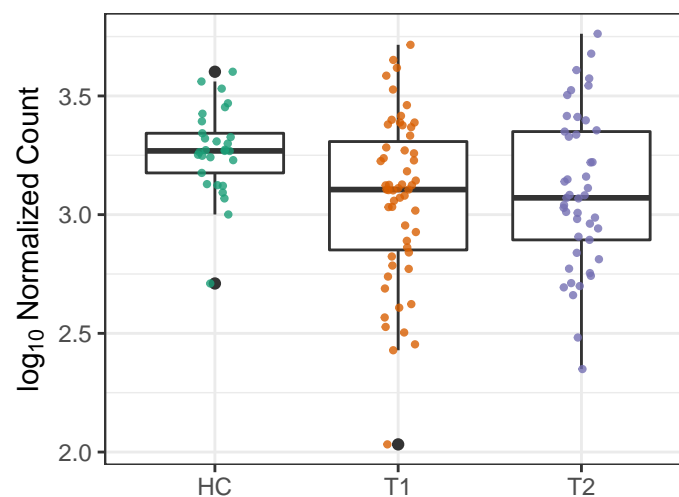
Armatimonadetes

HC vs. T1 $p = 0.0046$
HC vs. T2 $p = 0.078$
T1 vs. T2 $p = 0.78$



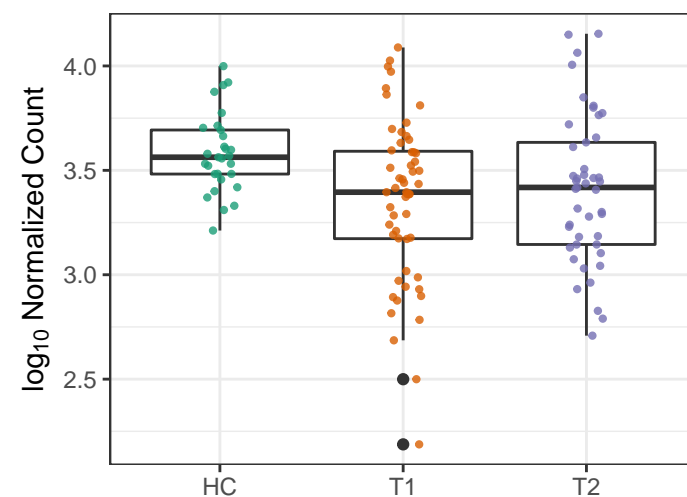
Chlorobi

HC vs. T1 $p = 0.0046$
HC vs. T2 $p = 0.019$
T1 vs. T2 $p = 0.79$



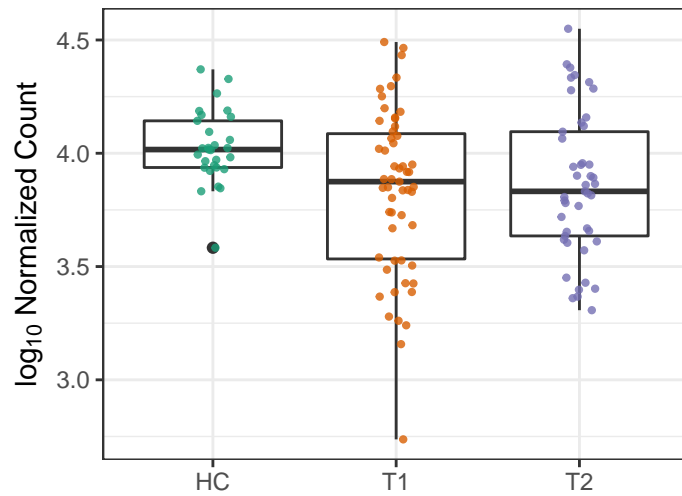
Chloroflexi

HC vs. T1 $p = 0.0046$
HC vs. T2 $p = 0.022$
T1 vs. T2 $p = 0.79$



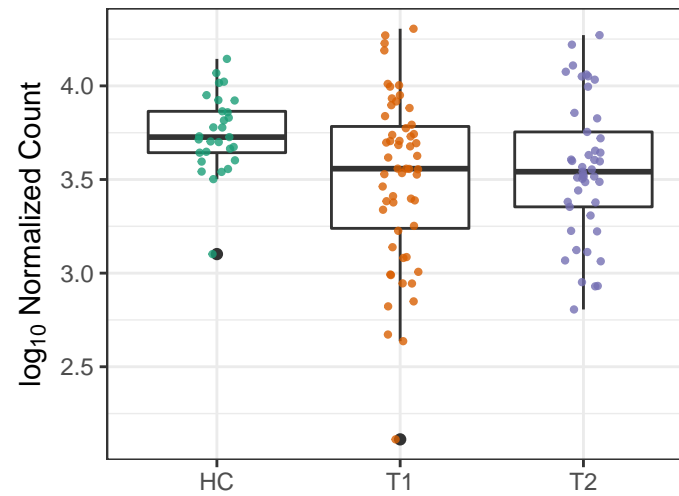
Planctomycetes

HC vs. T1 $p = 0.005$
HC vs. T2 $p = 0.019$
T1 vs. T2 $p = 0.79$



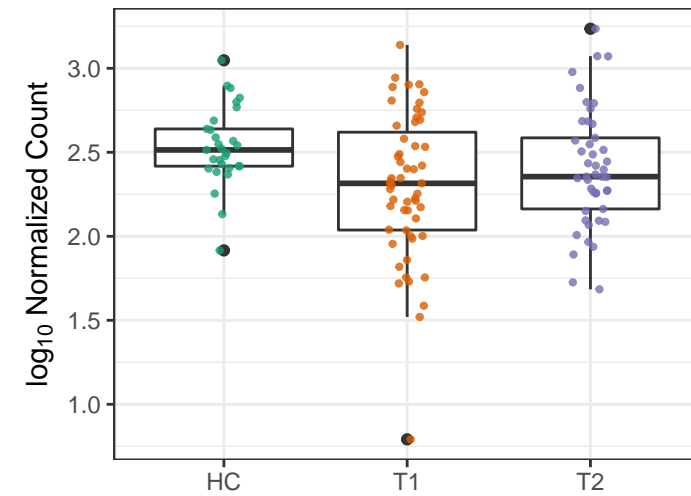
Deinococcus-Thermus

HC vs. T1 $p = 0.0062$
HC vs. T2 $p = 0.019$
T1 vs. T2 $p = 0.79$



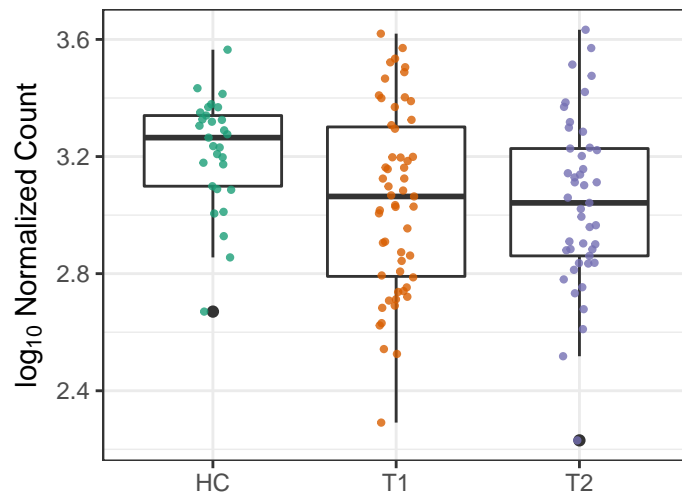
Kiritimatiellaeota

HC vs. T1 $p = 0.0069$
HC vs. T2 $p = 0.085$
T1 vs. T2 $p = 0.51$



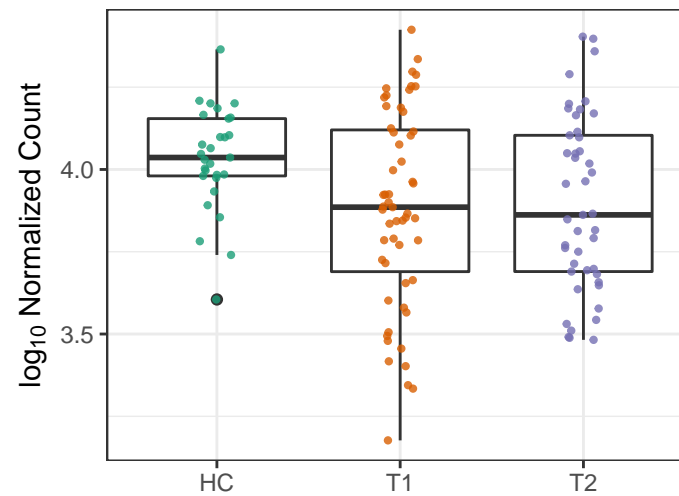
Thermotogae

HC vs. T1 $p = 0.01$
HC vs. T2 $p = 0.019$
T1 vs. T2 $p = 0.97$



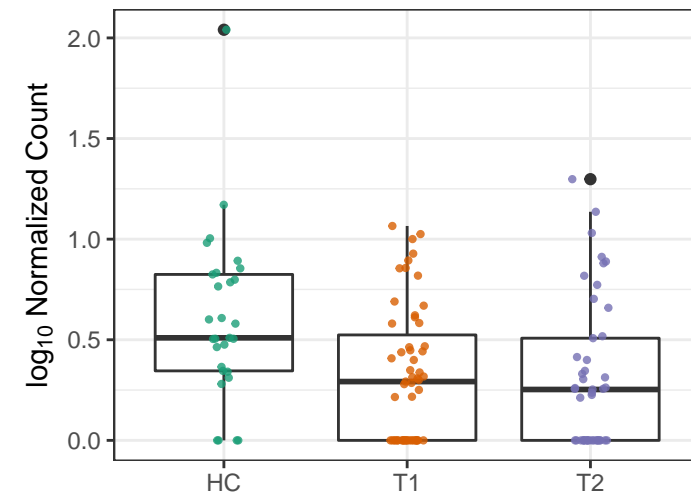
Cyanobacteria

HC vs. T1 $p = 0.011$
HC vs. T2 $p = 0.022$
T1 vs. T2 $p = 0.86$



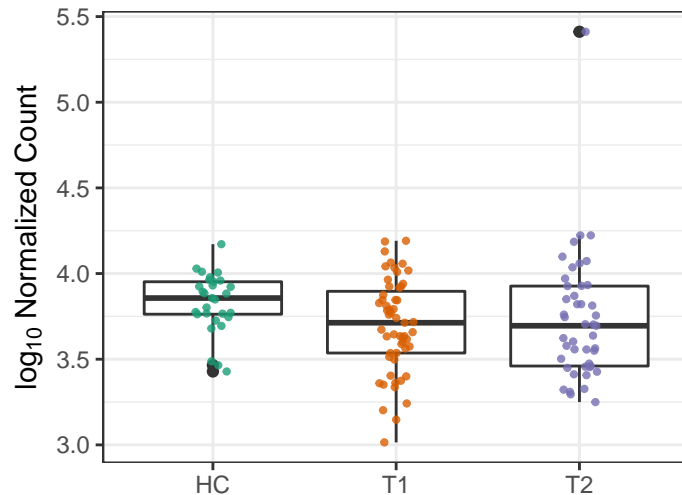
Candidatus Korarchaeota

HC vs. T1 $p = 0.011$
HC vs. T2 $p = 0.019$
T1 vs. T2 $p = 0.86$



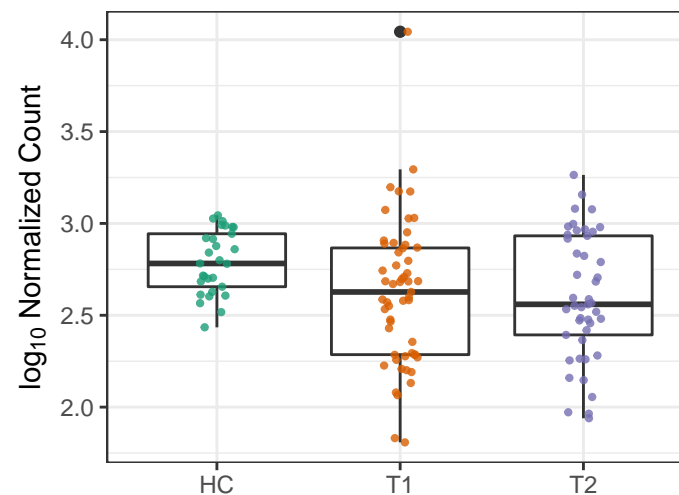
Ascomycota

HC vs. T1 $p = 0.02$
HC vs. T2 $p = 0.14$
T1 vs. T2 $p = 0.86$



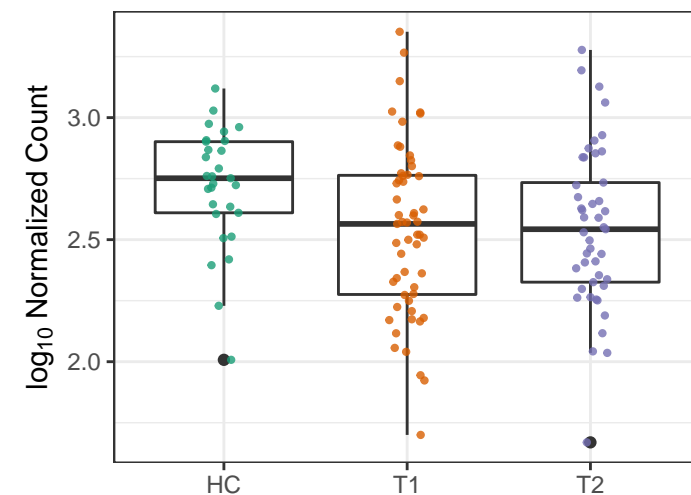
Basidiomycota

HC vs. T1 $p = 0.02$
HC vs. T2 $p = 0.019$
T1 vs. T2 $p = 0.98$



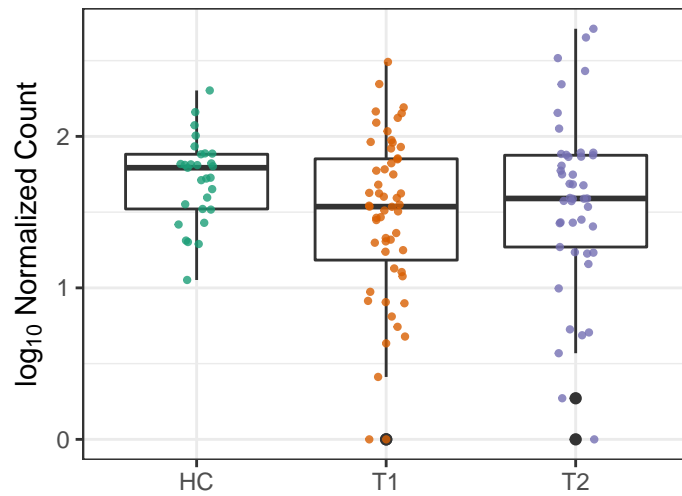
Deferribacteres

HC vs. T1 $p = 0.02$
HC vs. T2 $p = 0.027$
T1 vs. T2 $p = 0.86$



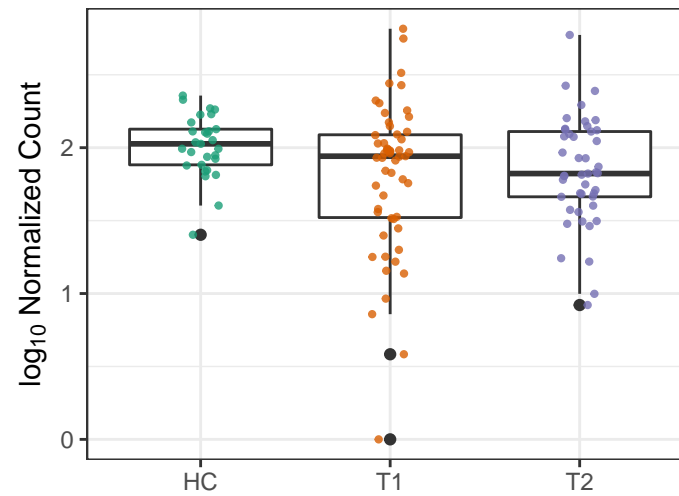
Candidatus Bipolaricaulota

HC vs. T1 $p = 0.022$
HC vs. T2 $p = 0.17$
T1 vs. T2 $p = 0.78$



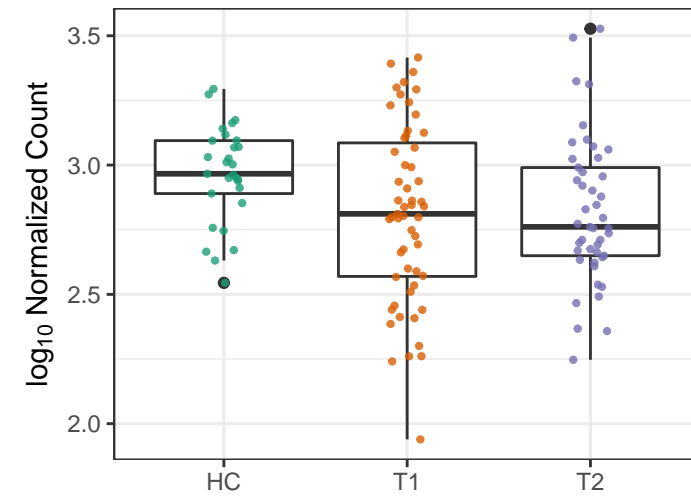
Balneolaeota

HC vs. T1 $p = 0.025$
HC vs. T2 $p = 0.027$
T1 vs. T2 $p = 0.86$



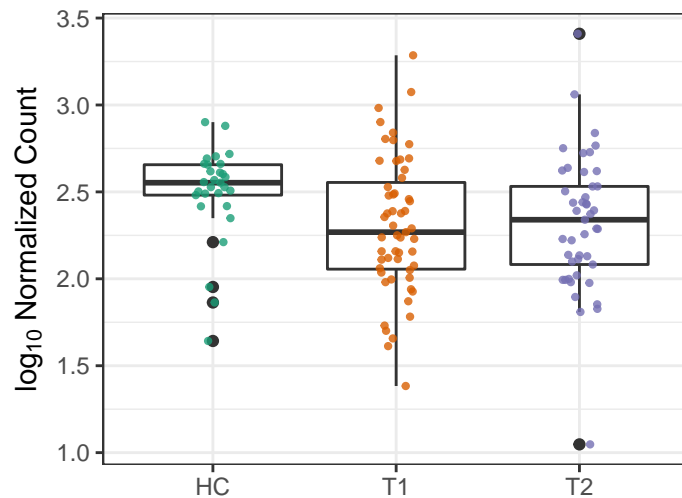
Crenarchaeota

HC vs. T1 $p = 0.025$
HC vs. T2 $p = 0.027$
T1 vs. T2 $p = 0.89$



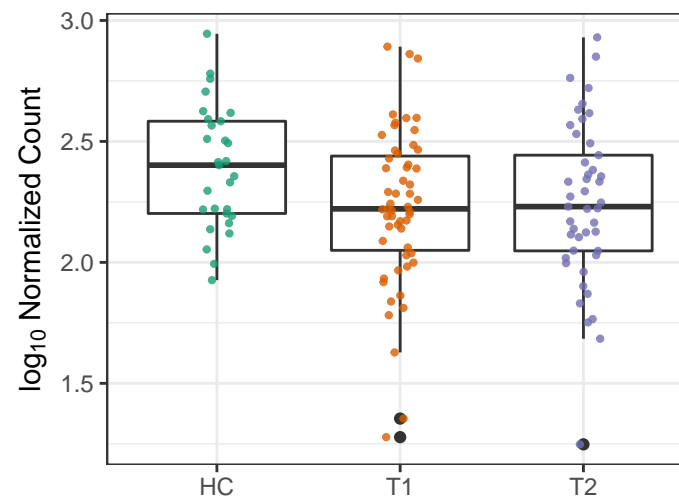
Ignavibacteriae

HC vs. T1 $p = 0.025$
HC vs. T2 $p = 0.052$
T1 vs. T2 $p = 0.92$



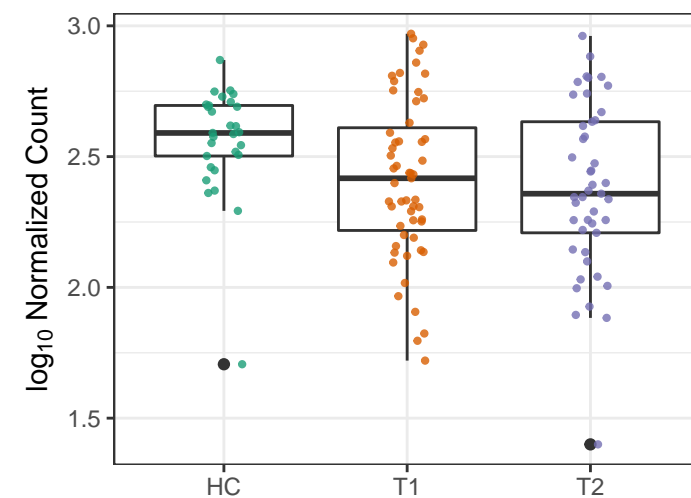
Elusimicrobia

HC vs. T1 $p = 0.026$
HC vs. T2 $p = 0.058$
T1 vs. T2 $p = 0.86$



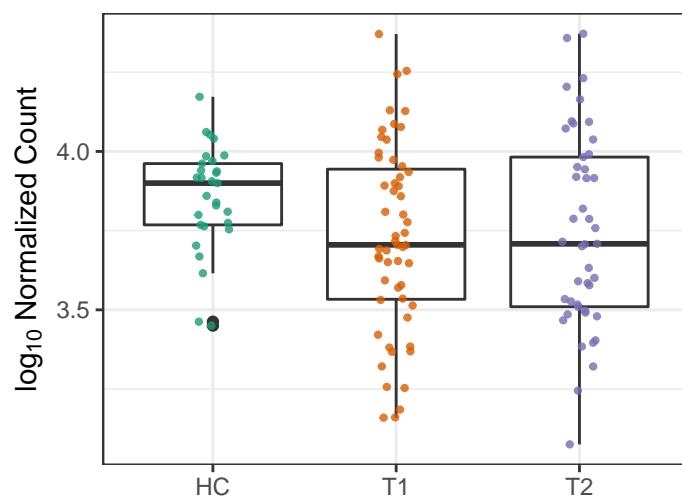
Thaumarchaeota

HC vs. T1 $p = 0.026$
HC vs. T2 $p = 0.019$
T1 vs. T2 $p = 0.86$



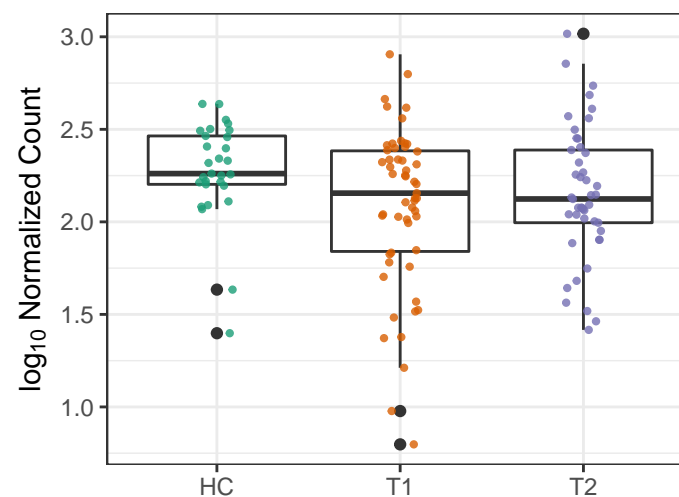
Spirochaetes

HC vs. T1 $p = 0.026$
HC vs. T2 $p = 0.085$
T1 vs. T2 $p = 0.86$



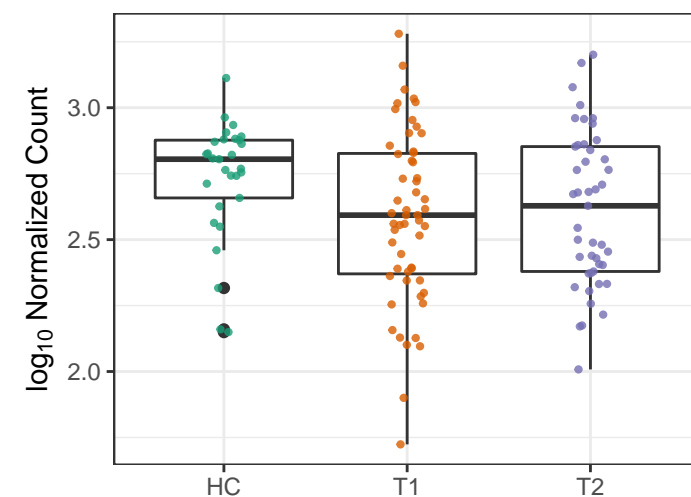
Chrysiogenetes

HC vs. T1 $p = 0.028$
HC vs. T2 $p = 0.13$
T1 vs. T2 $p = 0.79$



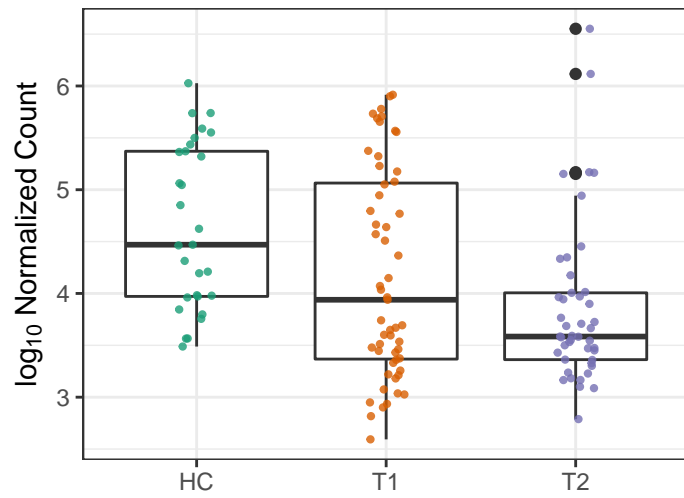
Chlamydiae

HC vs. T1 $p = 0.029$
HC vs. T2 $p = 0.082$
T1 vs. T2 $p = 0.86$



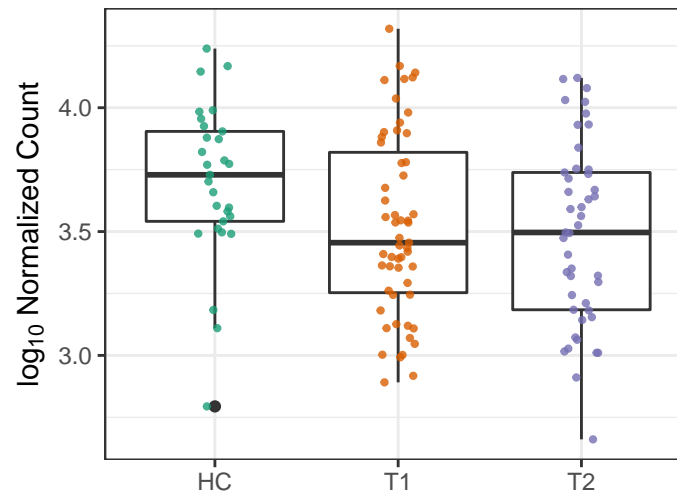
Verrucomicrobia

HC vs. T1 $p = 0.031$
HC vs. T2 $p = 0.0025$
T1 vs. T2 $p = 0.51$



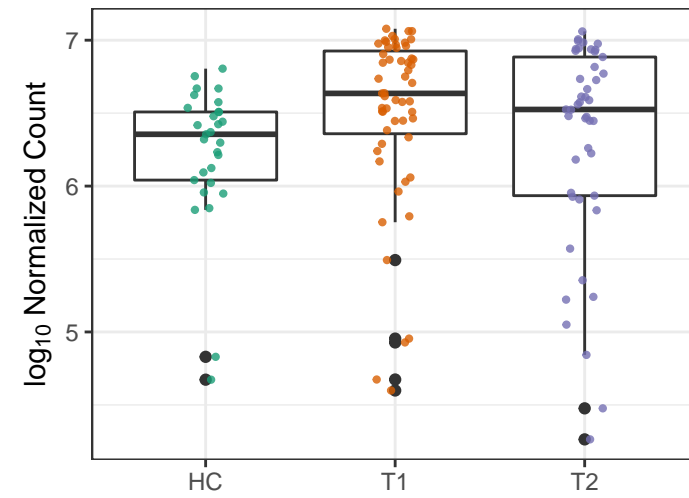
Tenericutes

HC vs. T1 $p = 0.04$
HC vs. T2 $p = 0.027$
T1 vs. T2 $p = 0.86$



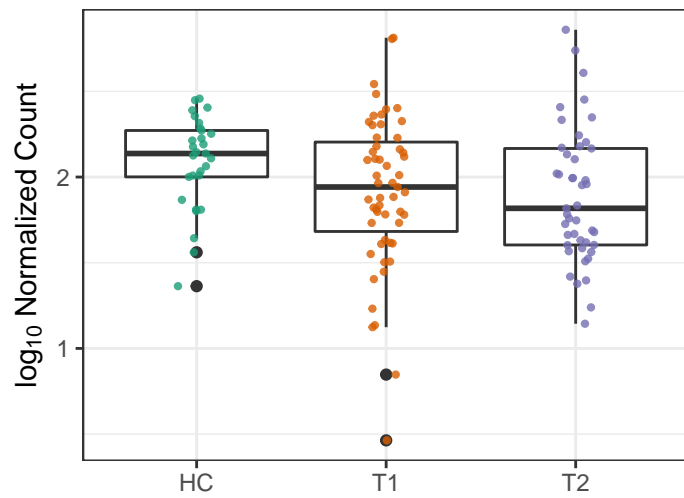
Bacteroidetes

HC vs. T1 $p = 0.049$
HC vs. T2 $p = 0.57$
T1 vs. T2 $p = 0.18$



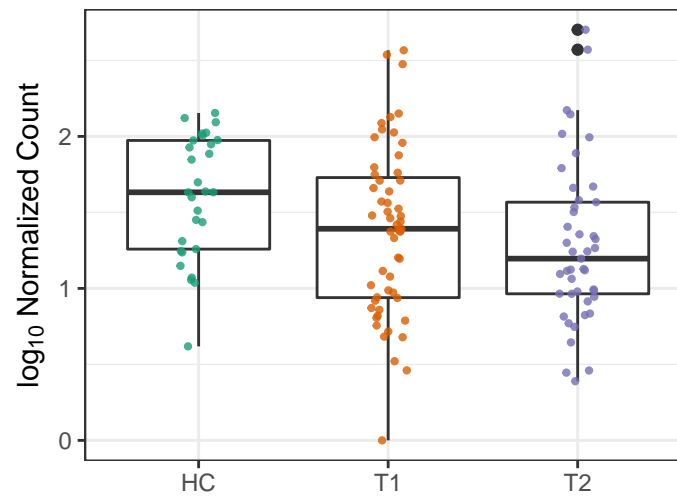
Calditrichaeota

HC vs. T1 $p = 0.049$
HC vs. T2 $p = 0.027$
T1 vs. T2 $p = 0.86$



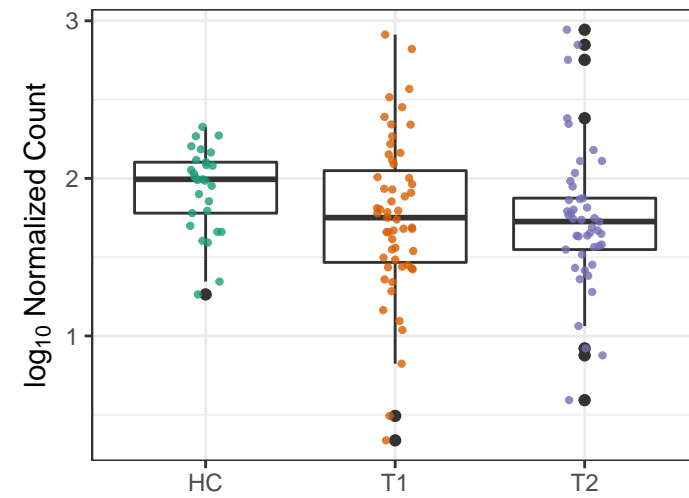
Negarnaviricota

HC vs. T1 $p = 0.053$
HC vs. T2 $p = 0.019$
T1 vs. T2 $p = 0.79$



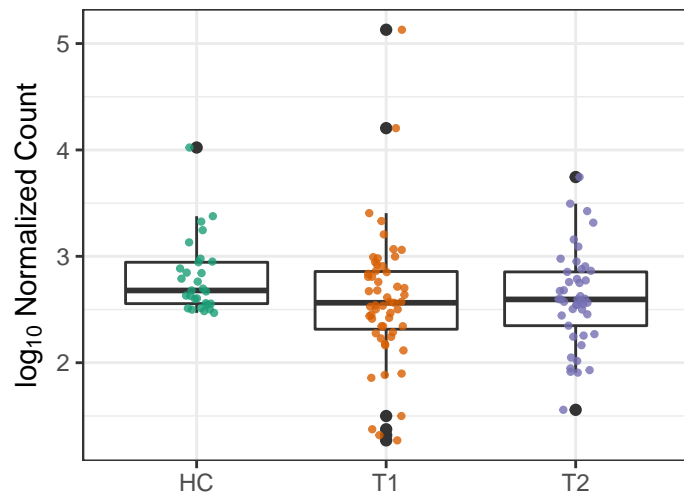
candidate division Zixibacteria

HC vs. T1 $p = 0.063$
HC vs. T2 $p = 0.052$
T1 vs. T2 $p = 0.86$



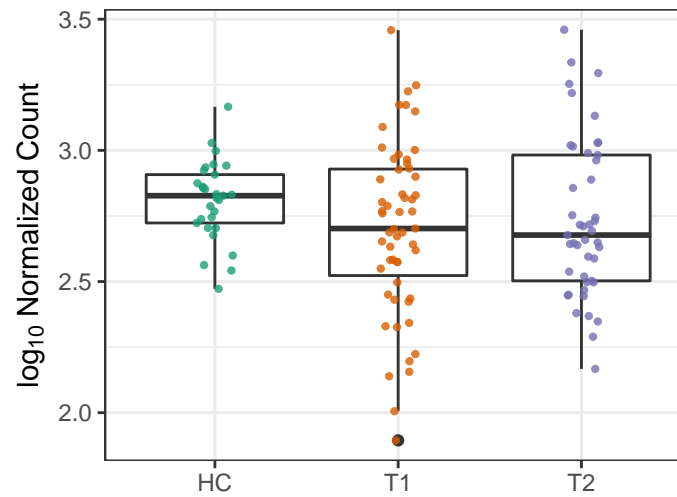
Lentisphaerae

HC vs. T1 $p = 0.064$
HC vs. T2 $p = 0.058$
T1 vs. T2 $p = 0.86$



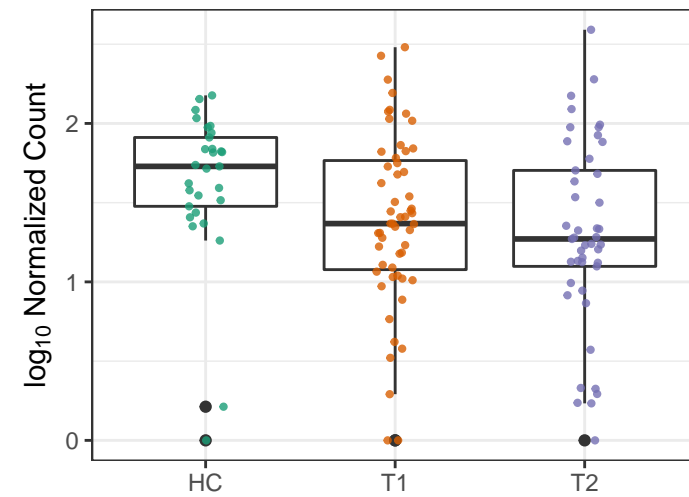
Nitrospirae

HC vs. T1 $p = 0.066$
HC vs. T2 $p = 0.21$
T1 vs. T2 $p = 0.79$



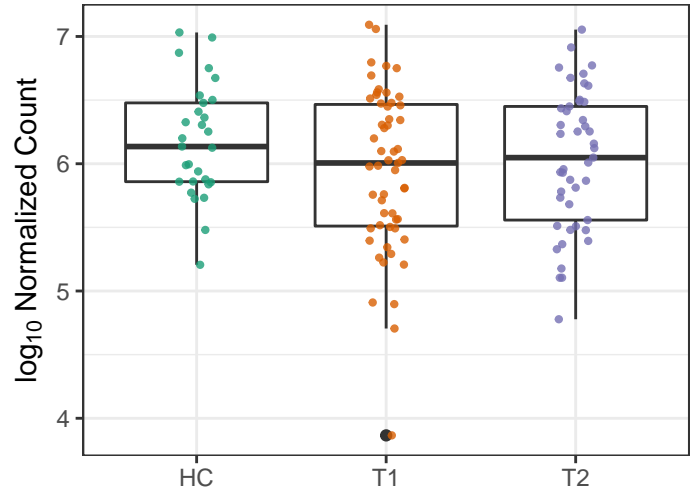
Candidatus Gracilibacteria

HC vs. T1 $p = 0.07$
HC vs. T2 $p = 0.027$
T1 vs. T2 $p = 0.86$



Actinobacteria

HC vs. T1 p = 0.074
HC vs. T2 p = 0.23
T1 vs. T2 p = 0.78



Aquificae

HC vs. T1 p = 0.074
HC vs. T2 p = 0.13
T1 vs. T2 p = 0.86

