Candidatus Saccharibacteria
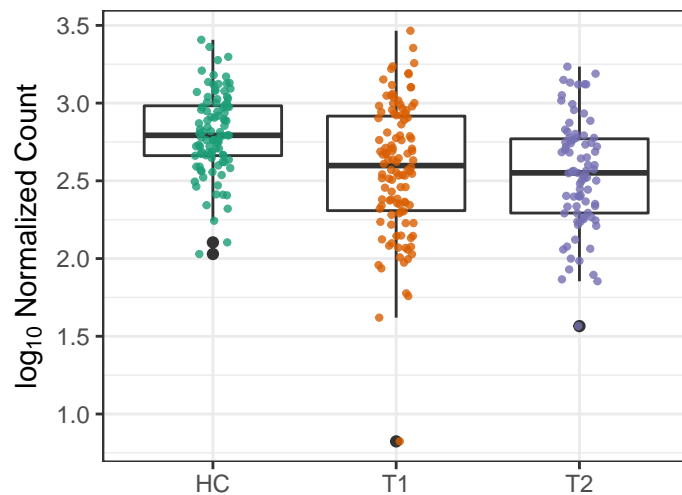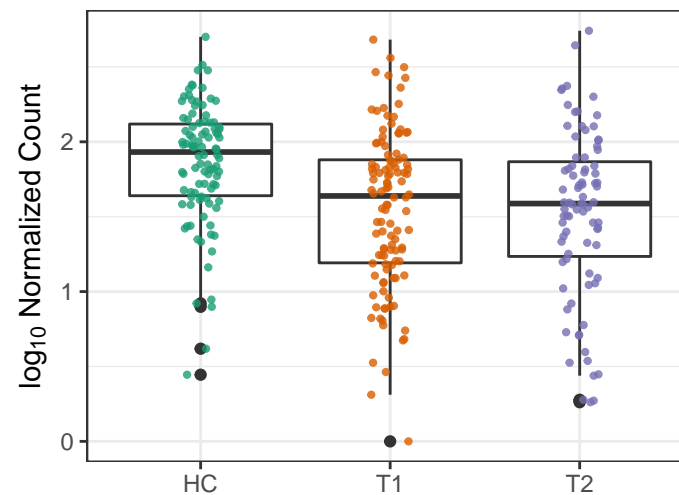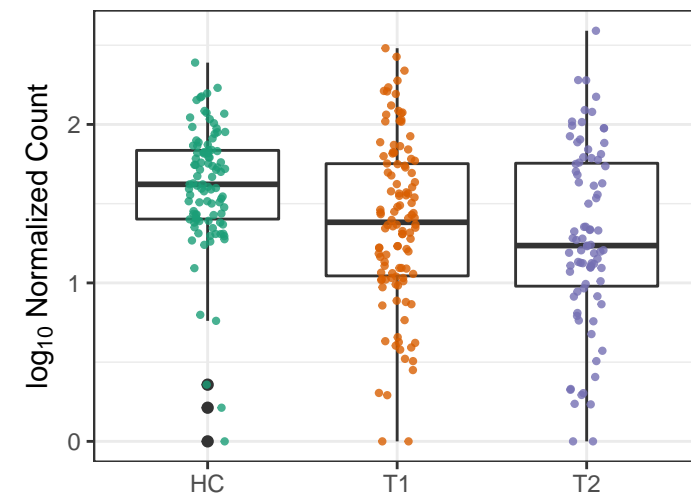HC vs. T1 p = 5.3e−05
HC vs. T2 p = 3.2e−06
T1 vs. T2 p = 0.99

Coprothermobacterota
HC vs. T1 p = 5.3e−05
HC vs. T2 p = 0.00035
T1 vs. T2 p = 0.92

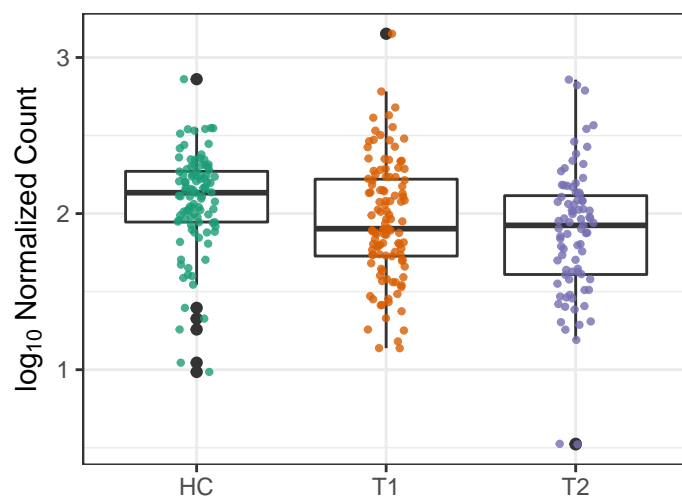**Candidatus Gracilibacteria**
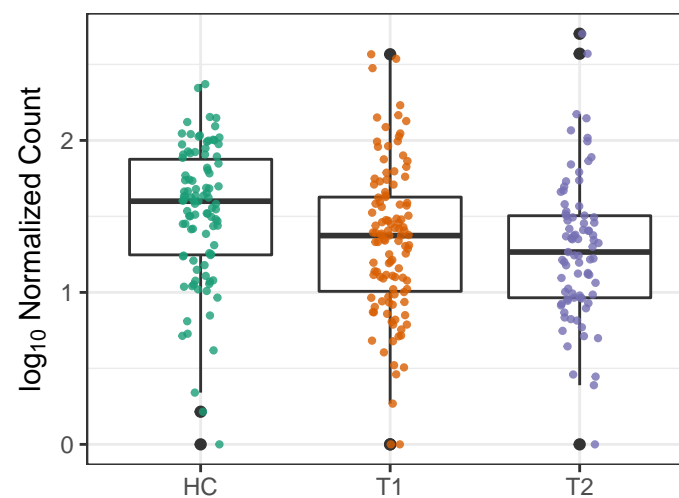HC vs. T1 p = 0.0027
HC vs. T2 p = 0.00042
T1 vs. T2 p = 0.58

Dictyoglomi
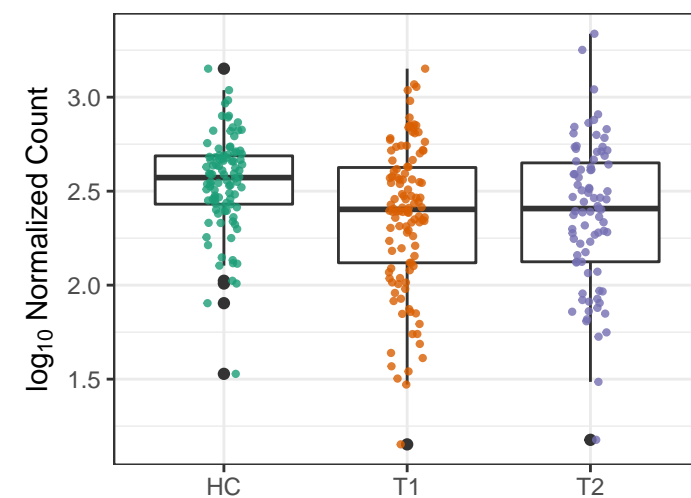HC vs. T1 p = 0.039
HC vs. T2 p = 0.0042
T1 vs. T2 p = 0.58

Negarnaviricota
HC vs. T1 p = 0.022
HC vs. T2 p = 0.0047
T1 vs. T2 p = 0.49

Fibrobacteres
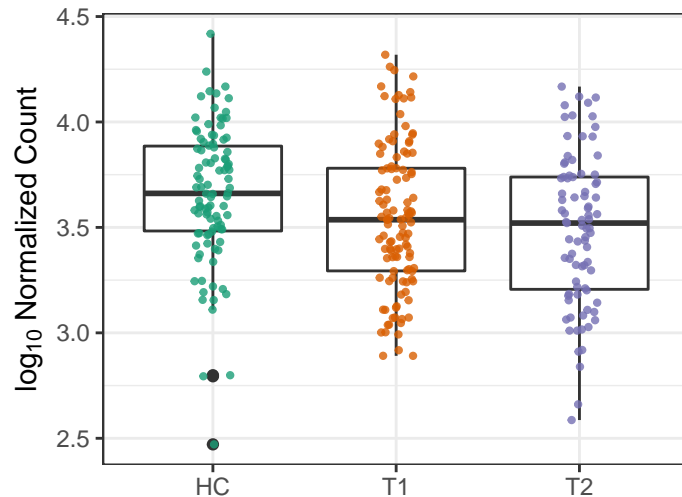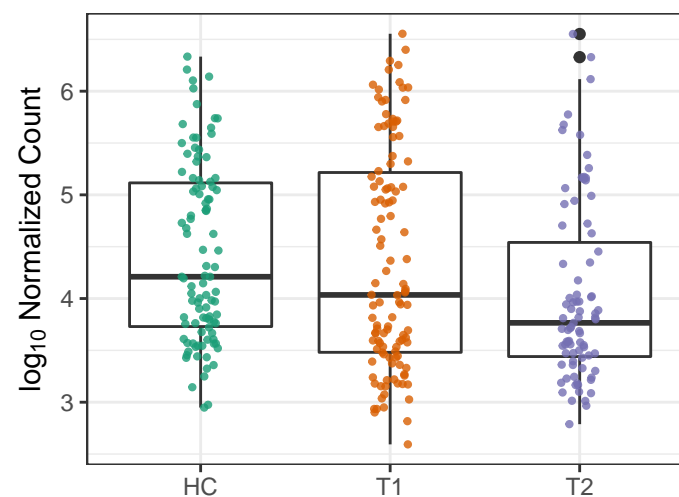HC vs. T1 p = 0.001
HC vs. T2 p = 0.0079
T1 vs. T2 p = 0.58

Tenericutes
HC vs. T1 p = 0.048
HC vs. T2 p = 0.0079
T1 vs. T2 p = 0.58

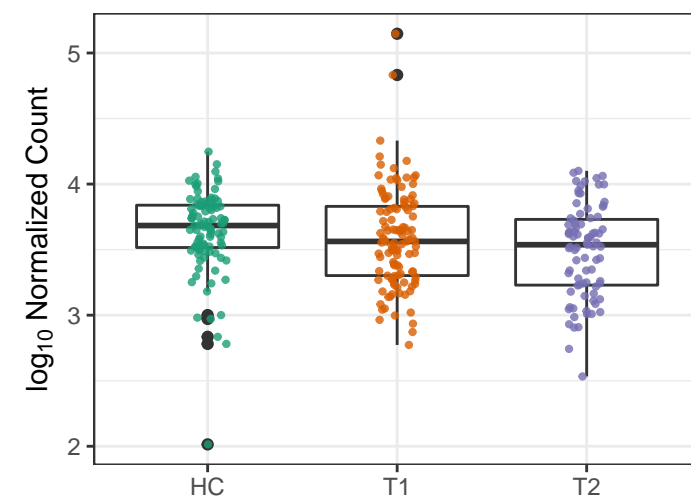**Verrucomicrobia**
HC vs. T1 p = 0.63
HC vs. T2 p = 0.011
T1 vs. T2 p = 0.49

Fusobacteria
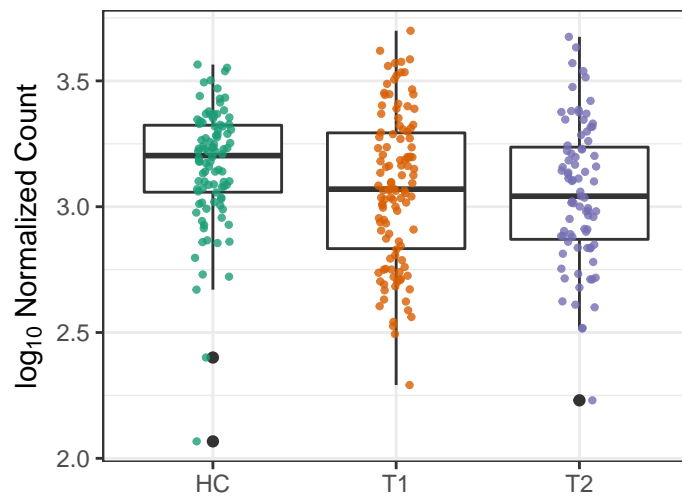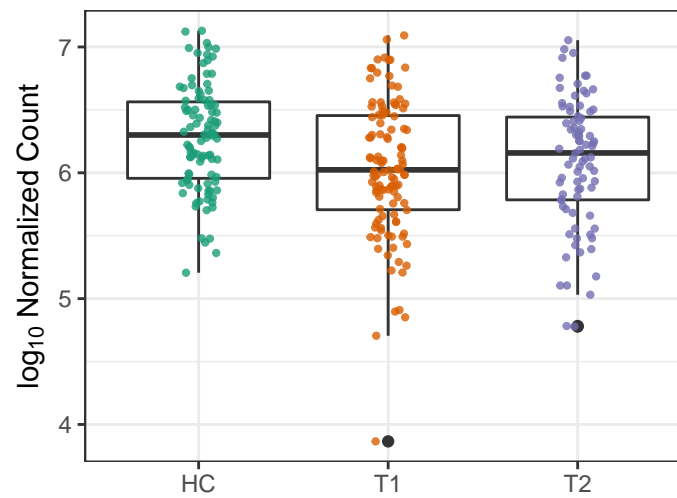HC vs. T1 p = 0.41
HC vs. T2 p = 0.018
T1 vs. T2 p = 0.34

Thermotogae
HC vs. T1 p = 0.048
HC vs. T2 p = 0.025
T1 vs. T2 p = 0.95

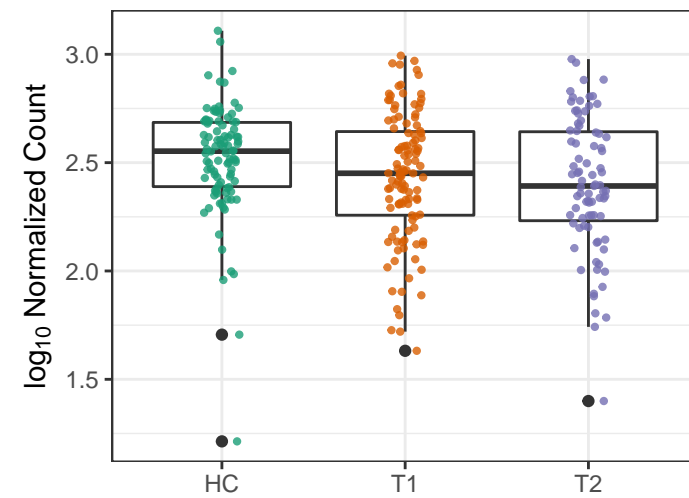**Actinobacteria**
HC vs. T1 p = 0.0018
HC vs. T2 p = 0.026
T1 vs. T2 p = 0.34

Thaumarchaeota
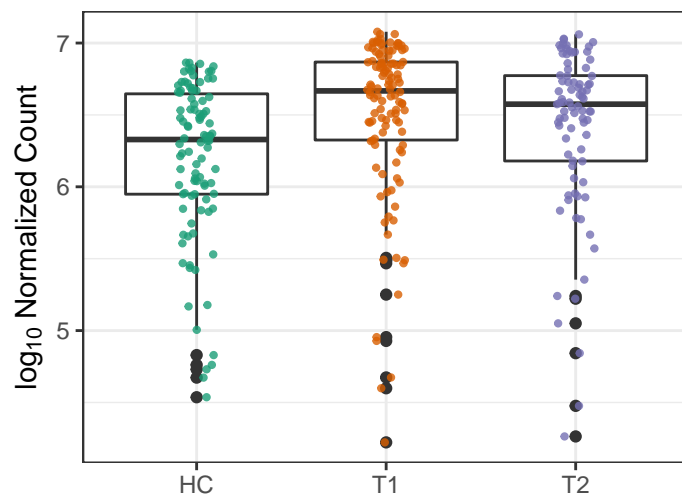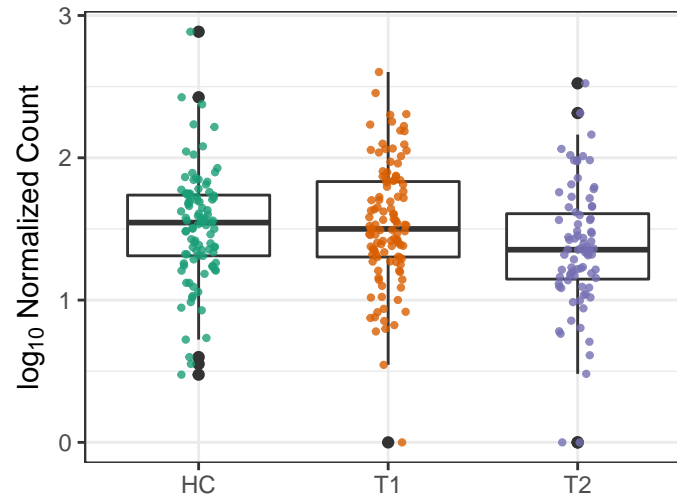HC vs. T1 p = 0.089
HC vs. T2 p = 0.027
T1 vs. T2 p = 0.58

Bacteroidetes
HC vs. T1 p = 0.0012
HC vs. T2 p = 0.046
T1 vs. T2 p = 0.34

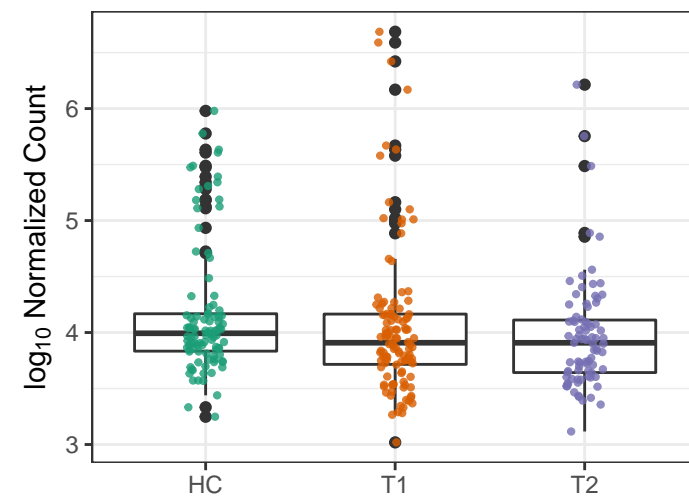**Microsporidia**
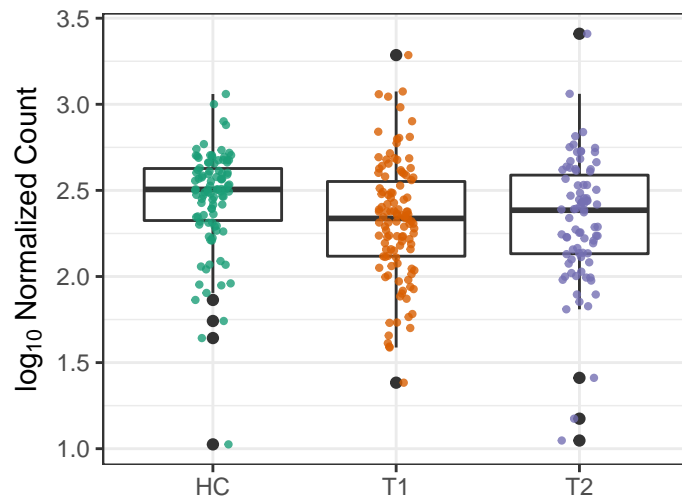HC vs. T1 p = 0.81
HC vs. T2 p = 0.046
T1 vs. T2 p = 0.12

Euryarchaeota
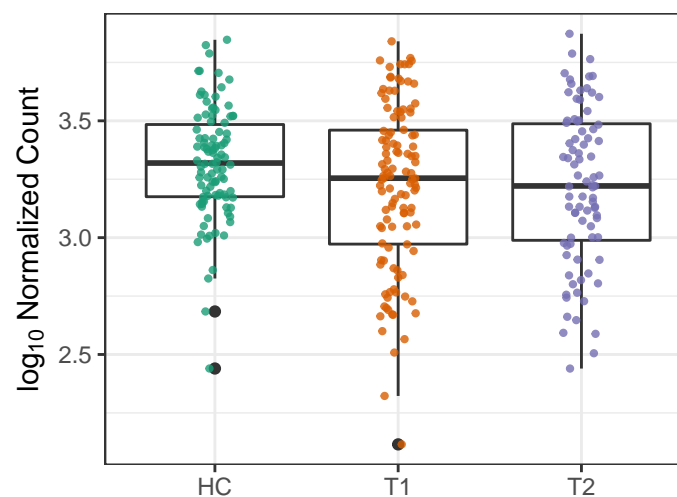HC vs. T1 p = 0.35
HC vs. T2 p = 0.047
T1 vs. T2 p = 0.63

Ignavibacteriae
HC vs. T1 p = 0.022
HC vs. T2 p = 0.047
T1 vs. T2 p = 0.99

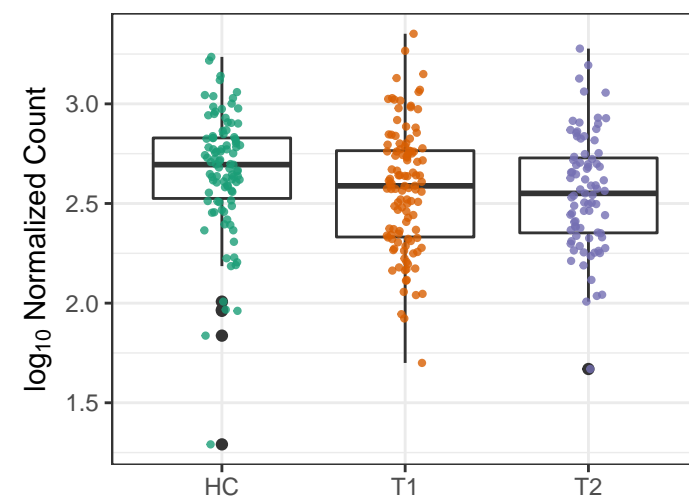**Acidobacteria**
HC vs. T1 p = 0.048
HC vs. T2 p = 0.059
T1 vs. T2 p = 0.58

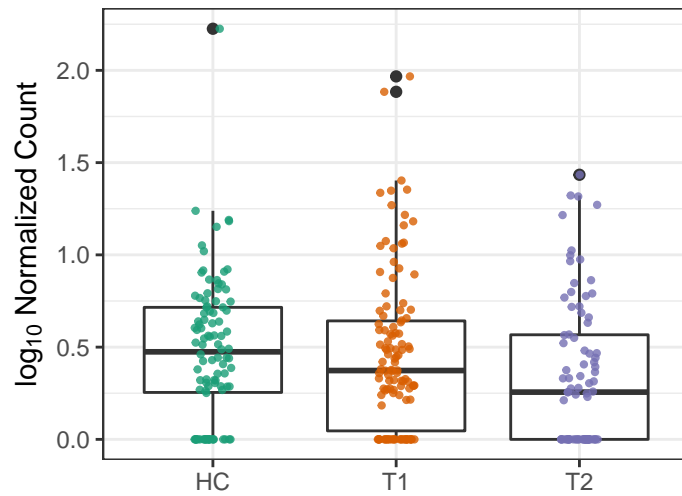**Deferribacteres**
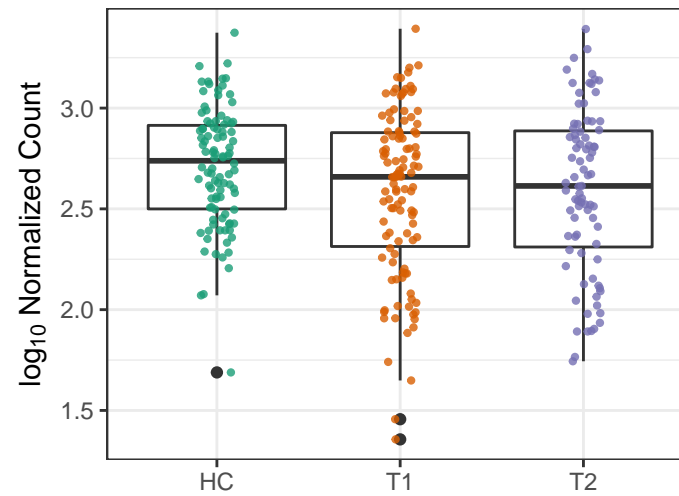HC vs. T1 p = 0.11
HC vs. T2 p = 0.063
T1 vs. T2 p = 0.99

Candidatus Micrarchaeota
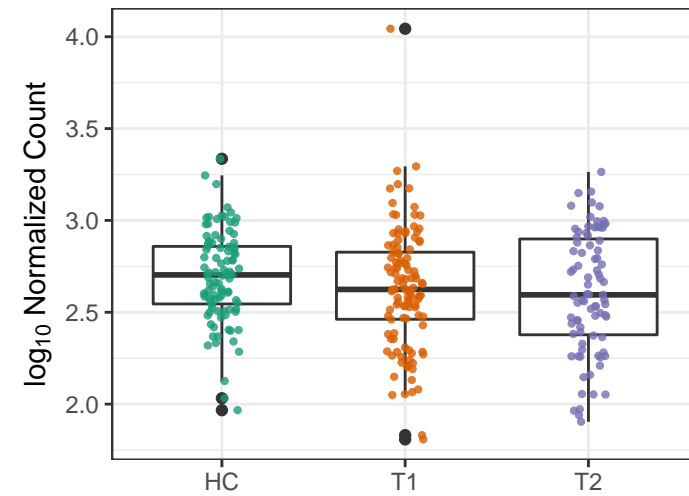HC vs. T1 p = 0.81
HC vs. T2 p = 0.063
T1 vs. T2 p = 0.49

Gemmatimonadetes
HC vs. T1 p = 0.039
HC vs. T2 p = 0.077
T1 vs. T2 p = 0.58
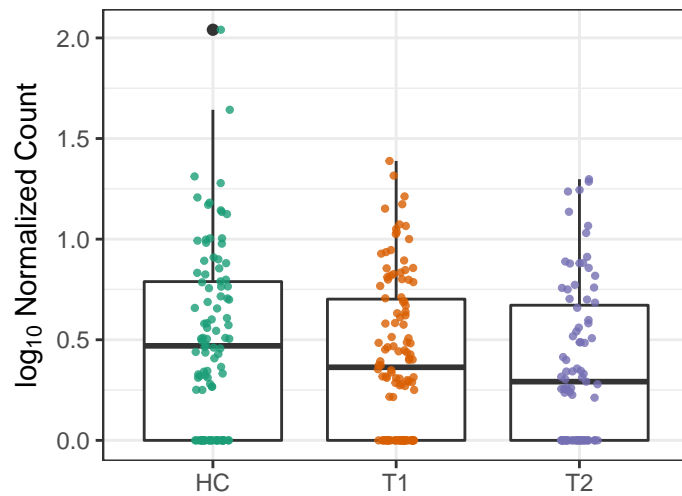
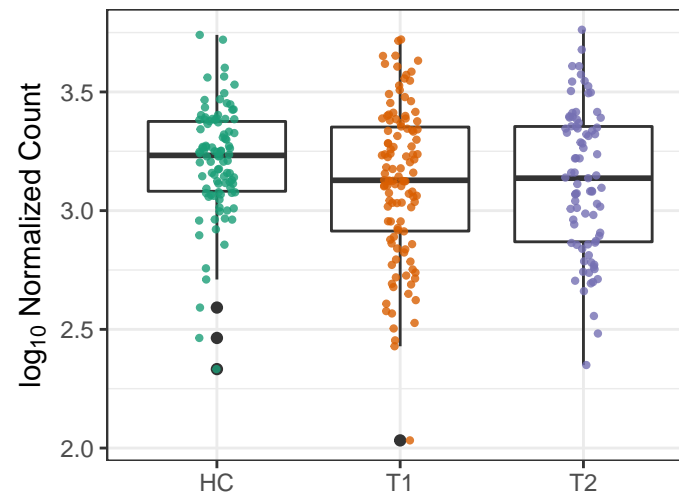### Basidiomycota
HC vs. T1 p = 0.19
HC vs. T2 p = 0.093
T1 vs. T2 p = 0.99

Candidatus Korarchaeota
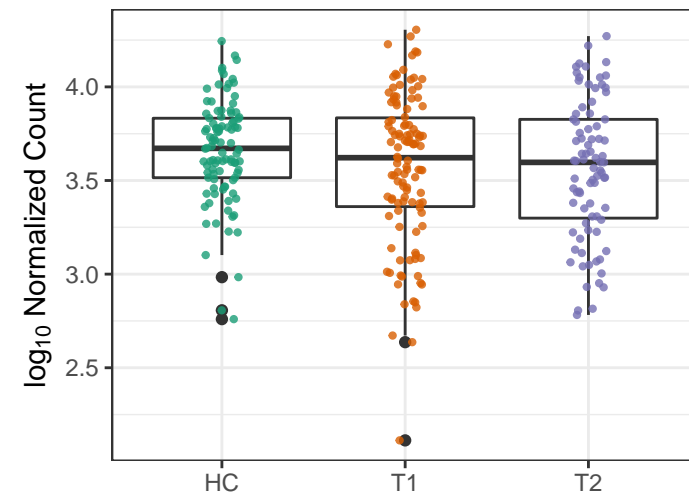HC vs. T1 p = 0.22
HC vs. T2 p = 0.093
T1 vs. T2 p = 0.9

Chlorobi
HC vs. T1 p = 0.08
HC vs. T2 p = 0.093
T1 vs. T2 p = 0.58

Deinococcus−Thermus
HC vs. T1 p = 0.12
HC vs. T2 p = 0.093
T1 vs. T2 p = 0.58

Calditrichaeota
HC vs. T1 p = 0.24
HC vs. T2 p = 0.096
T1 vs. T2 p = 0.99