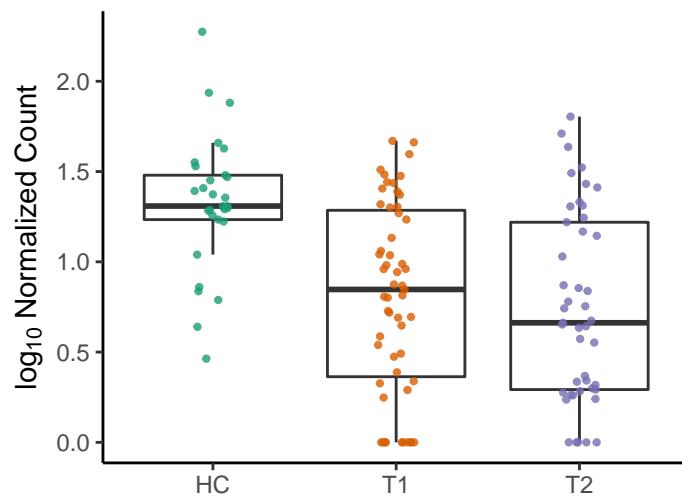


Candidatus Nesciobacter

HC vs. T1 adjusted p = 0.00077

HC vs. T2 adjusted p = 0.00029

T1 vs. T2 adjusted p = 0.9

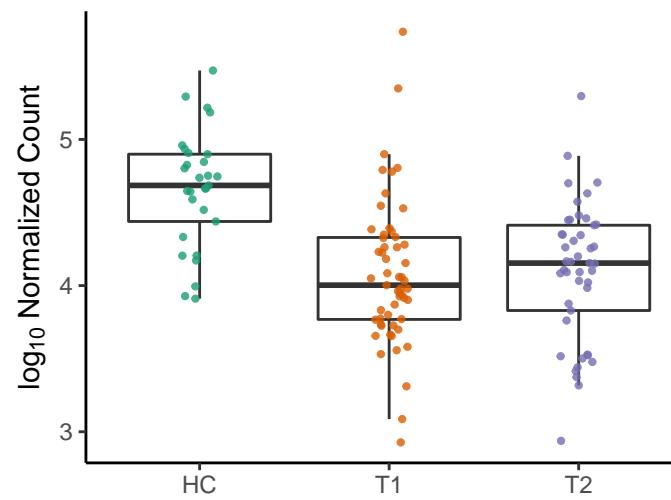


Longibaculum

HC vs. T1 adjusted p = 0.00025

HC vs. T2 adjusted p = 0.00029

T1 vs. T2 adjusted p = 0.95

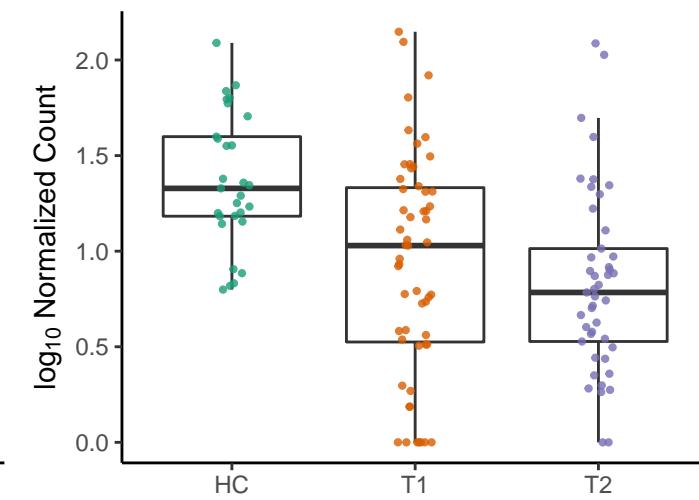


Natronobacterium

HC vs. T1 adjusted p = 0.0024

HC vs. T2 adjusted p = 0.00029

T1 vs. T2 adjusted p = 0.79

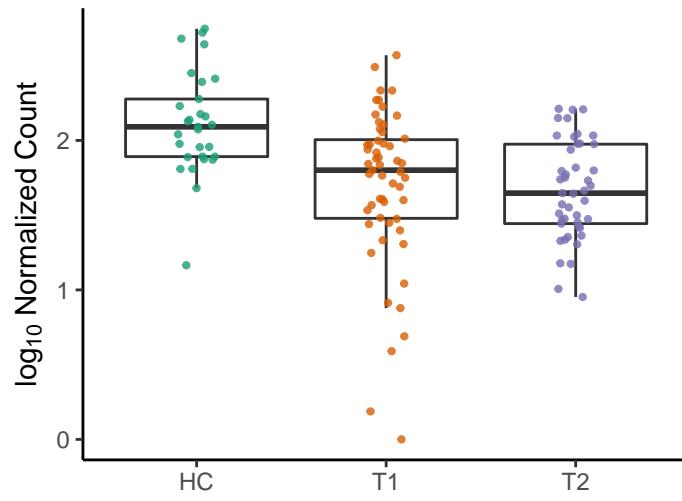


Tuwongella

HC vs. T1 adjusted p = 0.0023

HC vs. T2 adjusted p = 0.00029

T1 vs. T2 adjusted p = 0.98

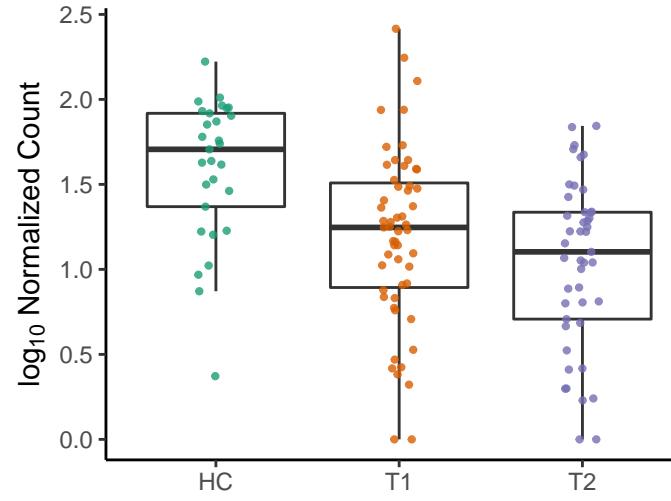


Aliiarcobacter

HC vs. T1 adjusted p = 0.0039

HC vs. T2 adjusted p = 0.00052

T1 vs. T2 adjusted p = 0.79

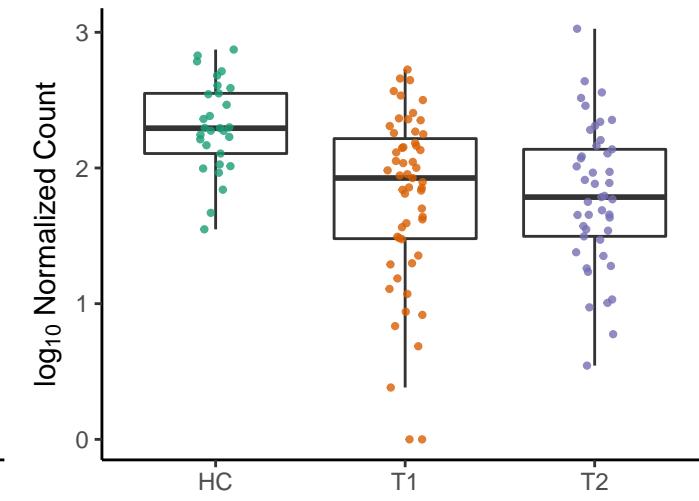


Pseudorhodoplanes

HC vs. T1 adjusted p = 0.00083

HC vs. T2 adjusted p = 0.00052

T1 vs. T2 adjusted p = 0.79

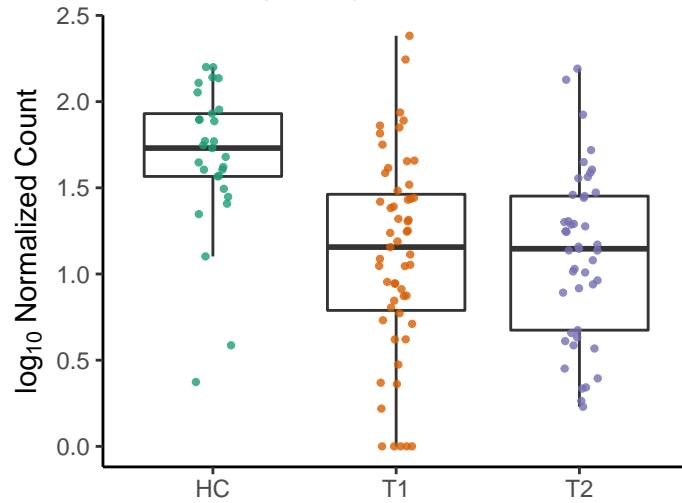


Rickettsiella

HC vs. T1 adjusted p = 0.00083

HC vs. T2 adjusted p = 0.00052

T1 vs. T2 adjusted p = 0.86

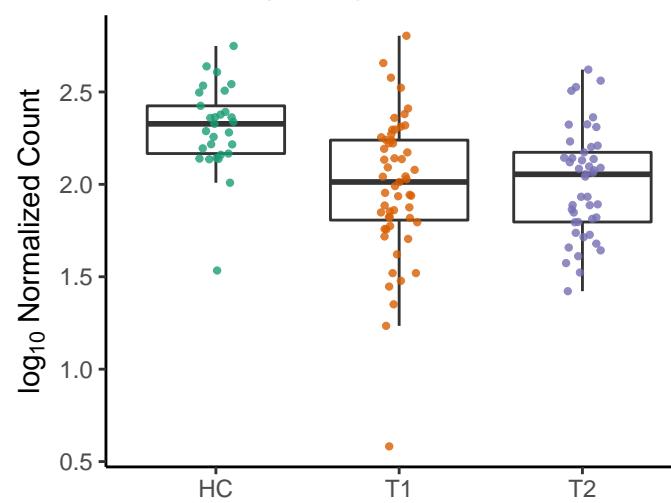


Thiomicrosrhabdus

HC vs. T1 adjusted p = 0.0011

HC vs. T2 adjusted p = 0.0011

T1 vs. T2 adjusted p = 0.79

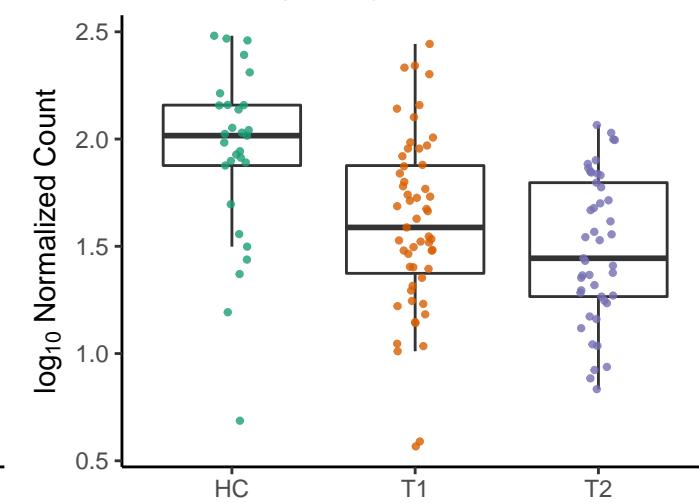


Unclassified Holosporaceae Family

HC vs. T1 adjusted p = 0.0057

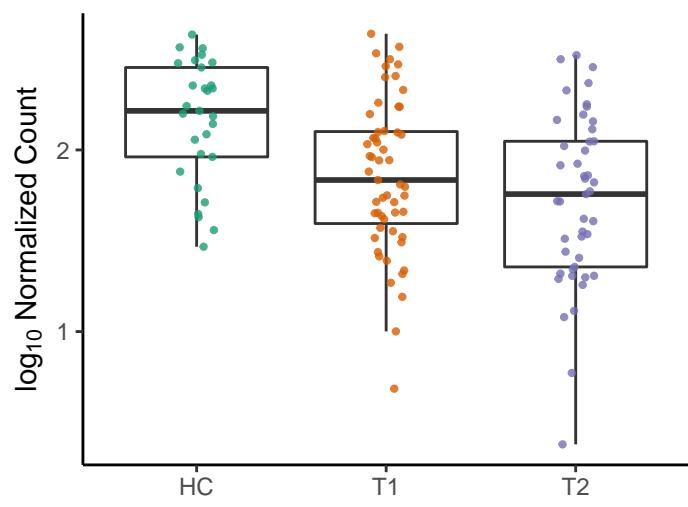
HC vs. T2 adjusted p = 0.002

T1 vs. T2 adjusted p = 0.79



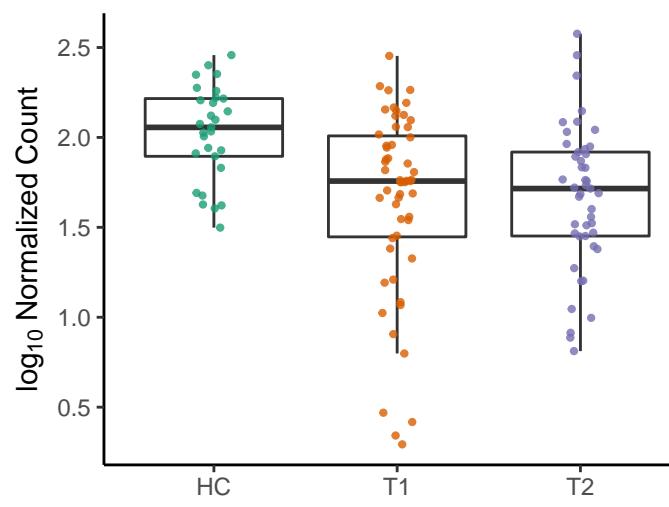
Ehrlichia

HC vs. T1 adjusted p = 0.0047
HC vs. T2 adjusted p = 0.0021
T1 vs. T2 adjusted p = 0.79



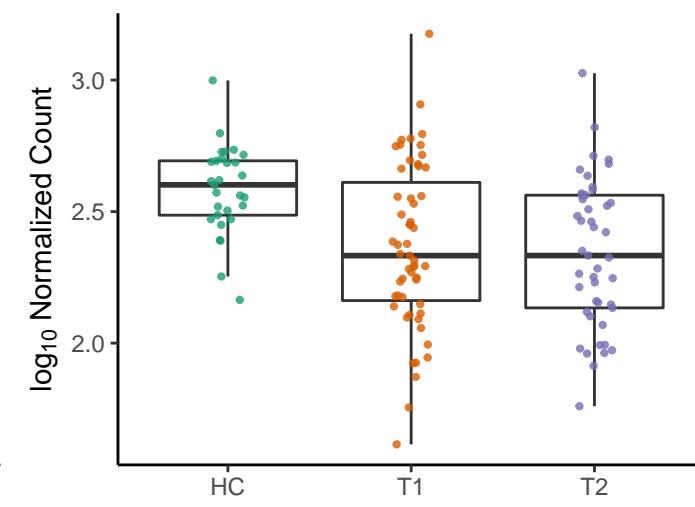
Methylovulum

HC vs. T1 adjusted p = 0.0021
HC vs. T2 adjusted p = 0.0021
T1 vs. T2 adjusted p = 0.85



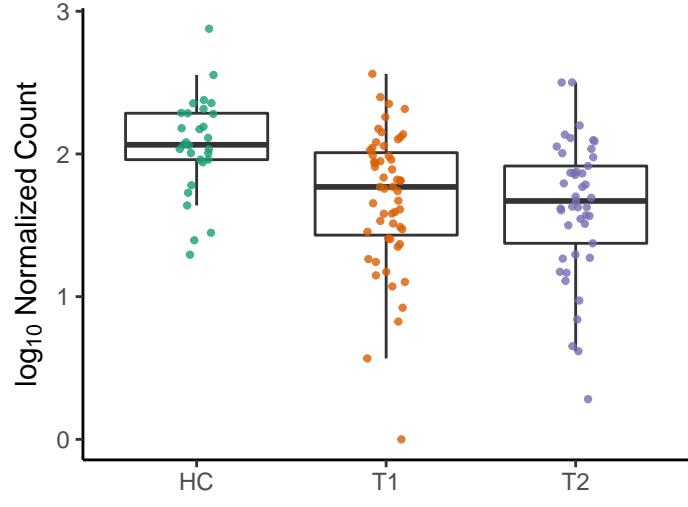
Xenorhabdus

HC vs. T1 adjusted p = 0.0028
HC vs. T2 adjusted p = 0.0021
T1 vs. T2 adjusted p = 0.94



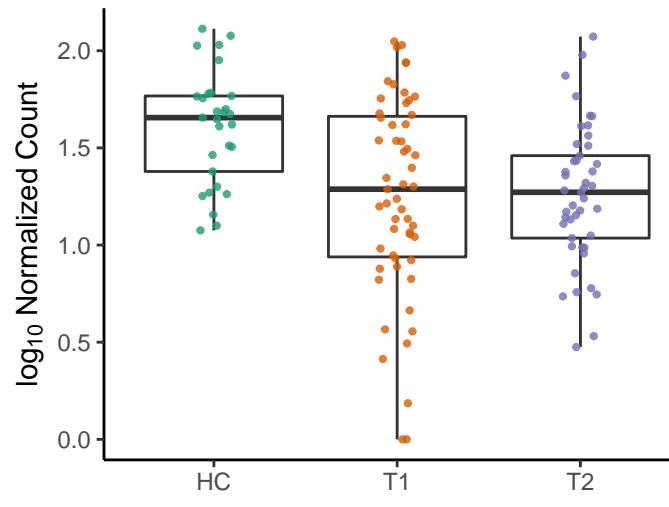
Mesotoga

HC vs. T1 adjusted p = 0.0028
HC vs. T2 adjusted p = 0.0021
T1 vs. T2 adjusted p = 0.93



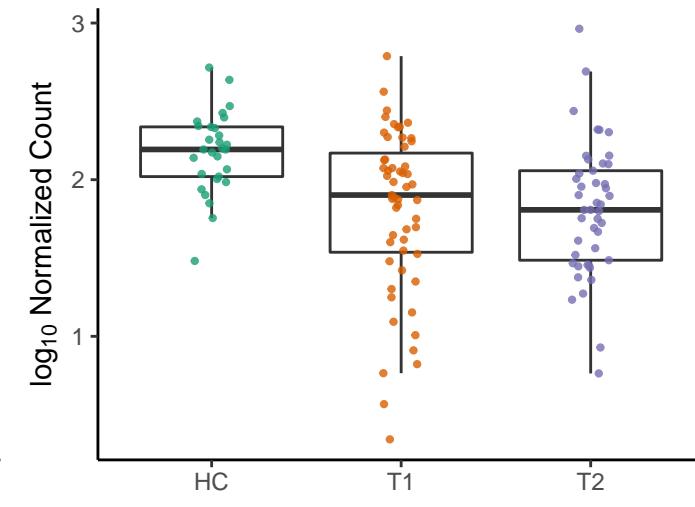
Pontimonas

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.0021
T1 vs. T2 adjusted p = 0.92



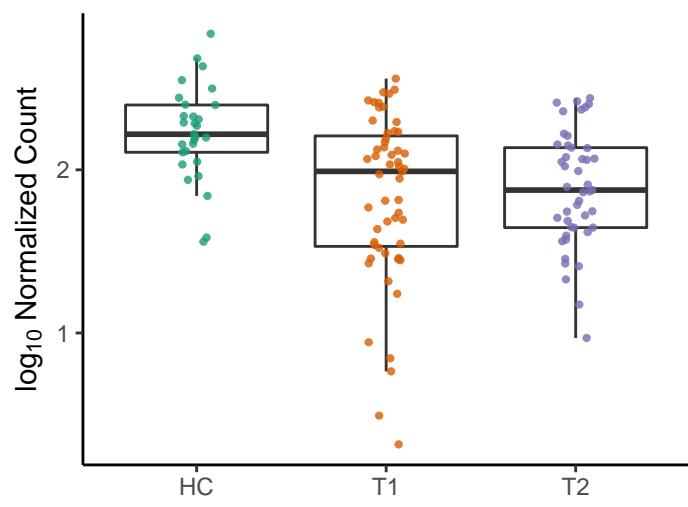
Unclassified Lacipirellulaceae Family

HC vs. T1 adjusted p = 0.0023
HC vs. T2 adjusted p = 0.0021
T1 vs. T2 adjusted p = 1



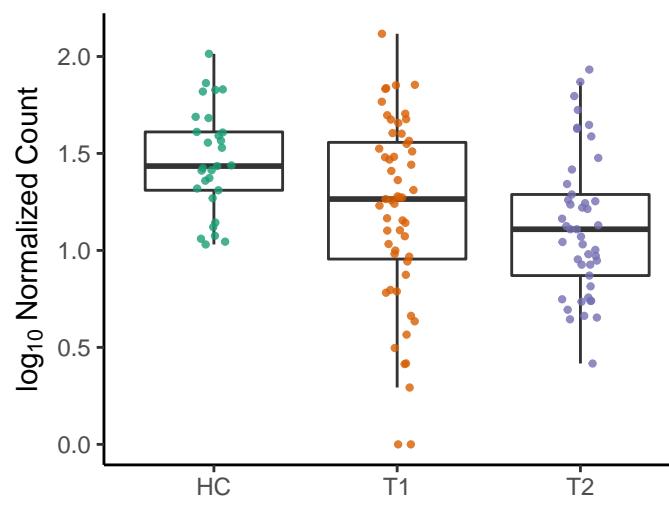
Methanothrix

HC vs. T1 adjusted p = 0.0021
HC vs. T2 adjusted p = 0.0023
T1 vs. T2 adjusted p = 0.79



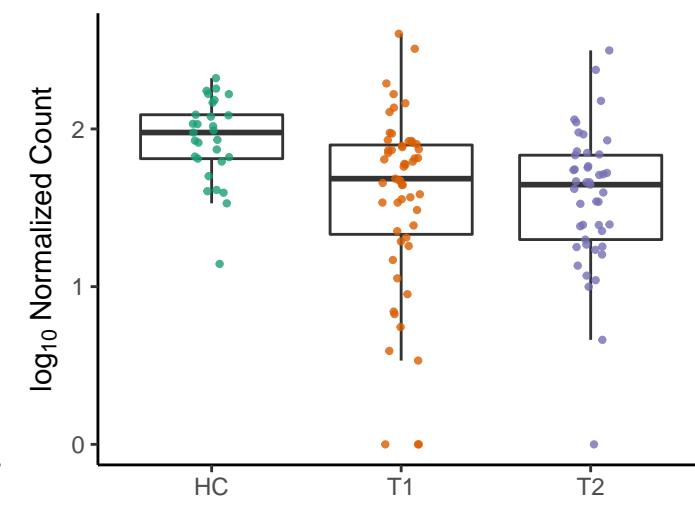
Unclassified Piscirickettsiaceae Family

HC vs. T1 adjusted p = 0.0085
HC vs. T2 adjusted p = 0.0023
T1 vs. T2 adjusted p = 0.79



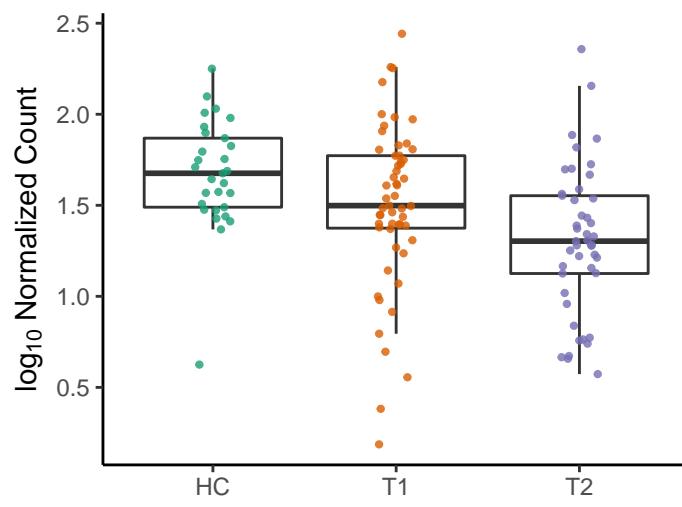
Kozakia

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.0024
T1 vs. T2 adjusted p = 0.91



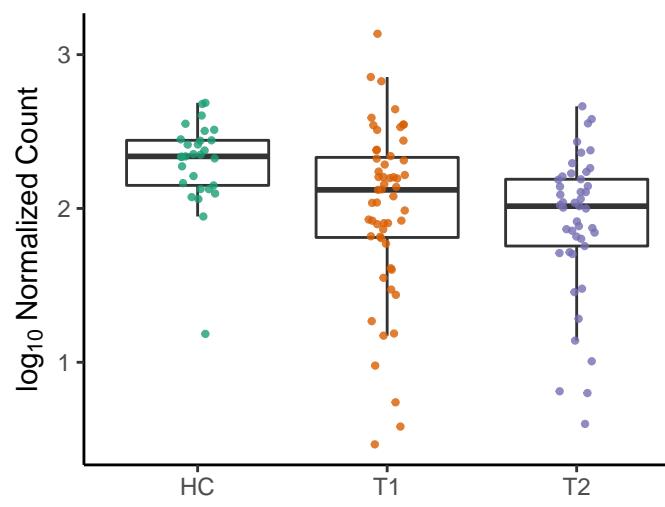
Candidatus Hamiltonella

HC vs. T1 adjusted p = 0.069
HC vs. T2 adjusted p = 0.0025
T1 vs. T2 adjusted p = 0.79



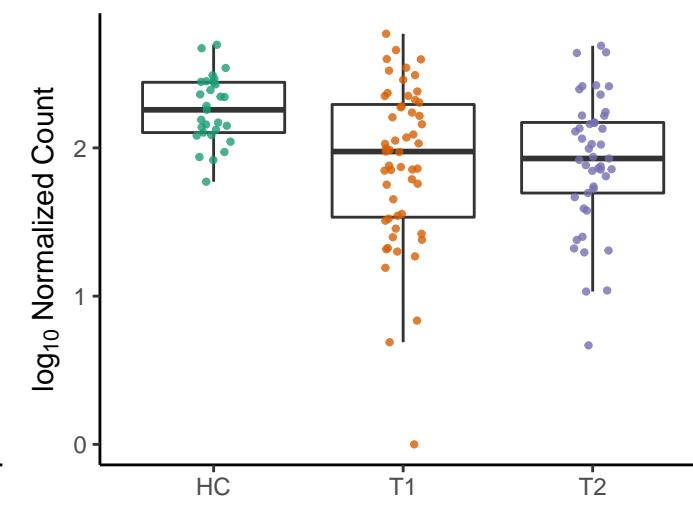
Ferrovibrio

HC vs. T1 adjusted p = 0.0074
HC vs. T2 adjusted p = 0.0025
T1 vs. T2 adjusted p = 0.91



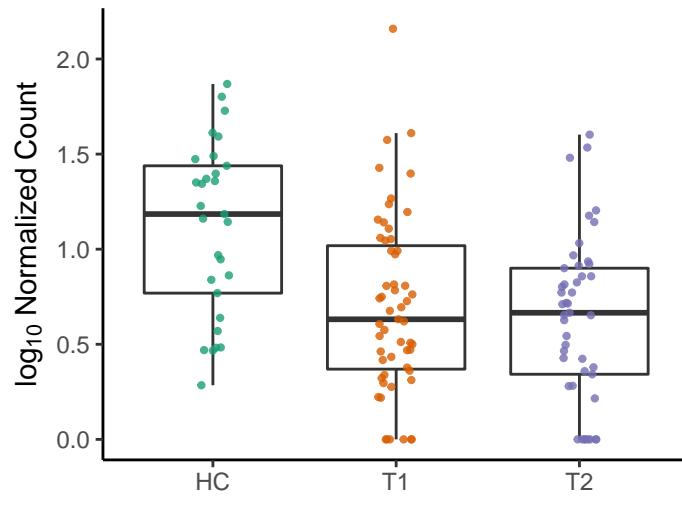
Humibacter

HC vs. T1 adjusted p = 0.0023
HC vs. T2 adjusted p = 0.0025
T1 vs. T2 adjusted p = 0.83



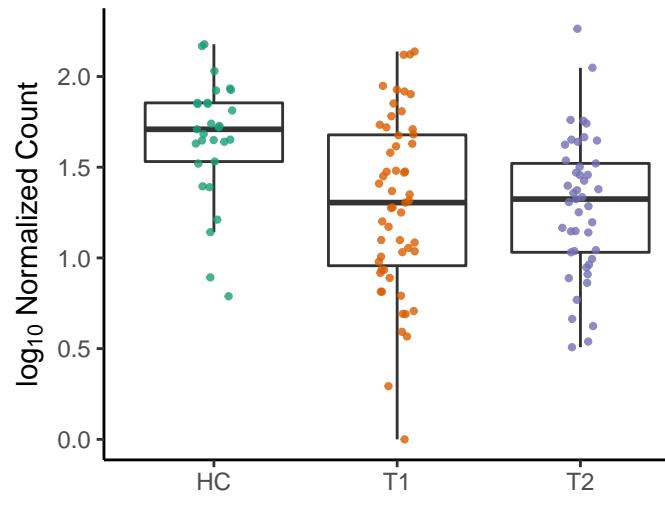
Unclassified Selenomonadaceae Family

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.0025
T1 vs. T2 adjusted p = 0.81



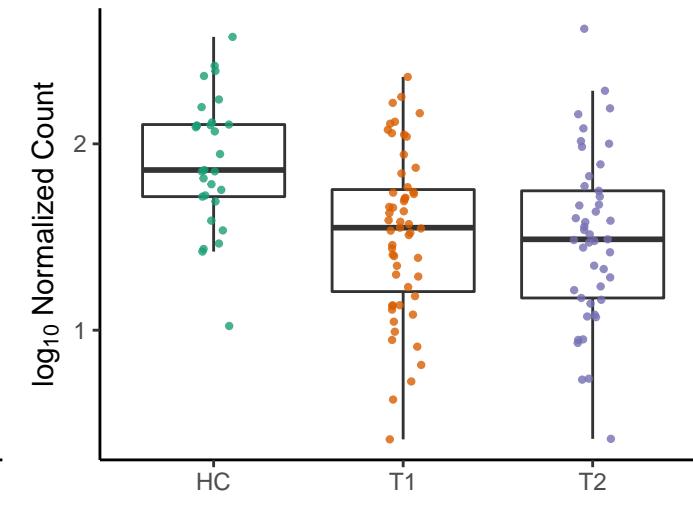
Unclassified Staphylococcaceae Family

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.0025
T1 vs. T2 adjusted p = 1



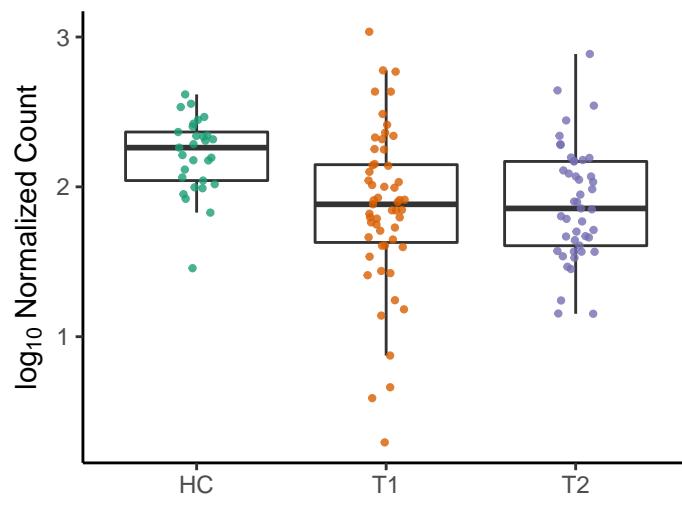
Unclassified Yersiniaceae Family

HC vs. T1 adjusted p = 0.0023
HC vs. T2 adjusted p = 0.0025
T1 vs. T2 adjusted p = 0.97



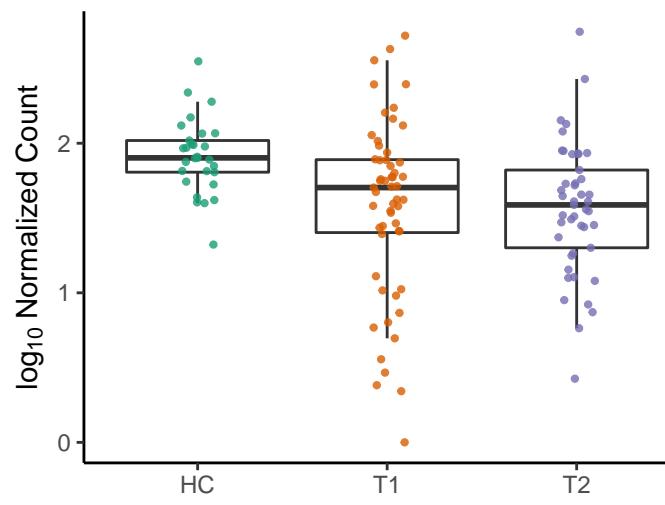
Egibacter

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.0025
T1 vs. T2 adjusted p = 0.81



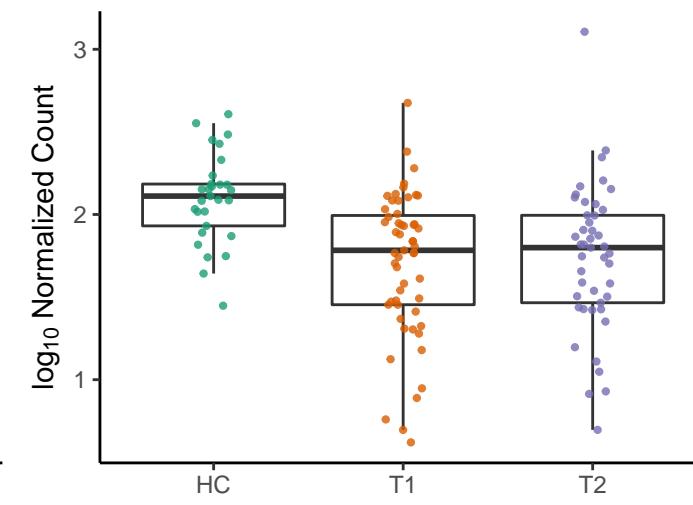
Asaia

HC vs. T1 adjusted p = 0.0043
HC vs. T2 adjusted p = 0.0026
T1 vs. T2 adjusted p = 1



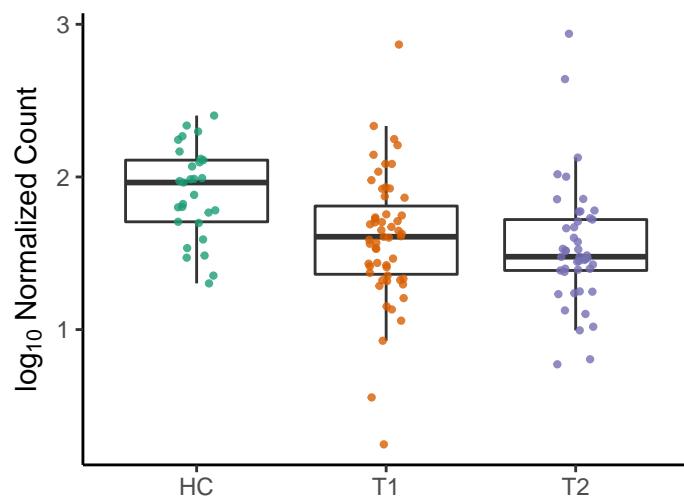
Methylovorus

HC vs. T1 adjusted p = 0.00083
HC vs. T2 adjusted p = 0.0026
T1 vs. T2 adjusted p = 0.8



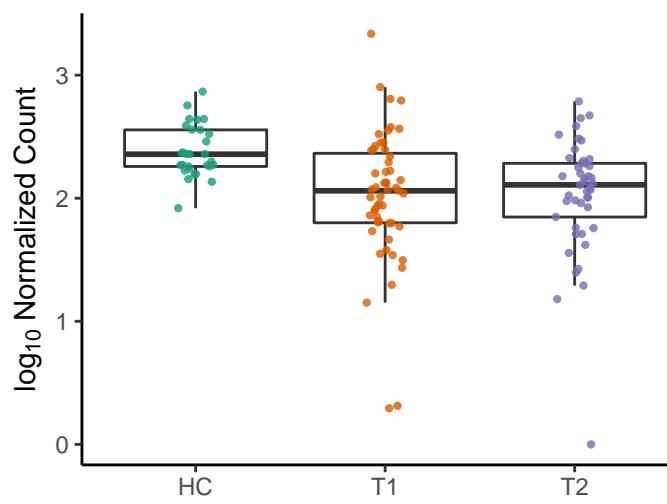
Scheffersomyces

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.0027
T1 vs. T2 adjusted p = 0.79



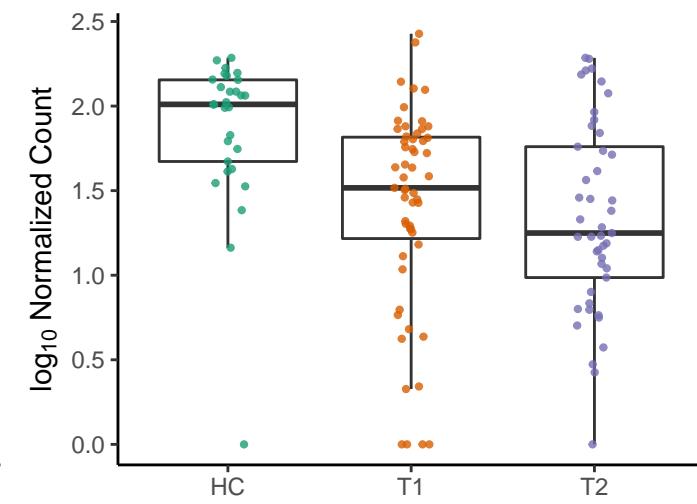
Thiocystis

HC vs. T1 adjusted p = 0.0021
HC vs. T2 adjusted p = 0.0028
T1 vs. T2 adjusted p = 0.83



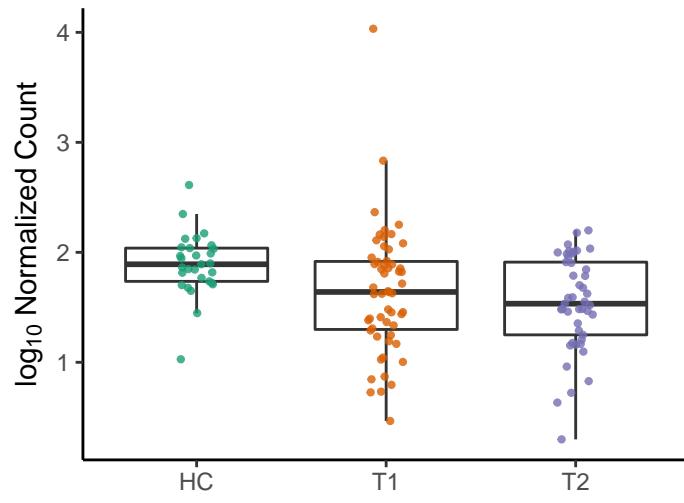
Unclassified Desulfobacteraceae Family

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.0028
T1 vs. T2 adjusted p = 0.83



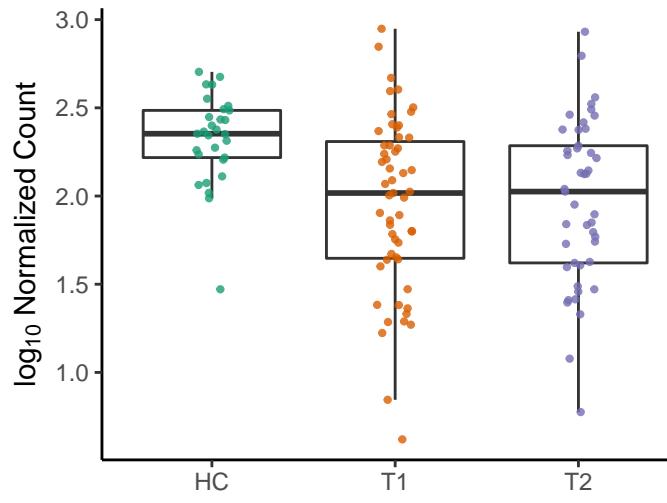
Malassezia

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.0029
T1 vs. T2 adjusted p = 0.79



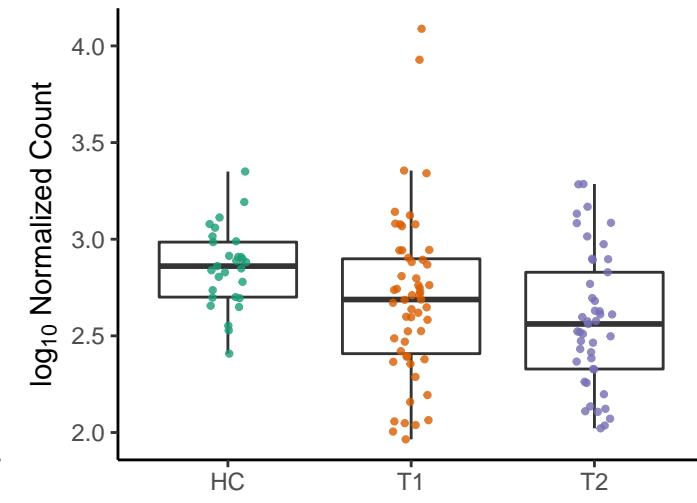
Marichromatium

HC vs. T1 adjusted p = 0.0021
HC vs. T2 adjusted p = 0.0029
T1 vs. T2 adjusted p = 0.9



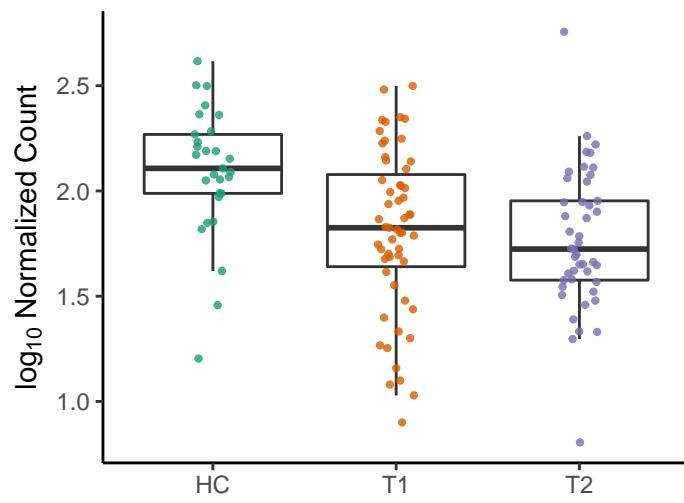
Raoultella

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.0029
T1 vs. T2 adjusted p = 0.82



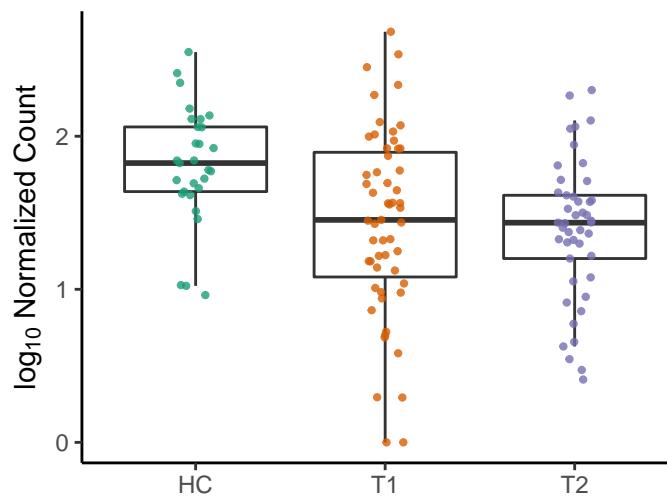
Hydrogenovibrio

HC vs. T1 adjusted p = 0.0045
HC vs. T2 adjusted p = 0.0031
T1 vs. T2 adjusted p = 0.85



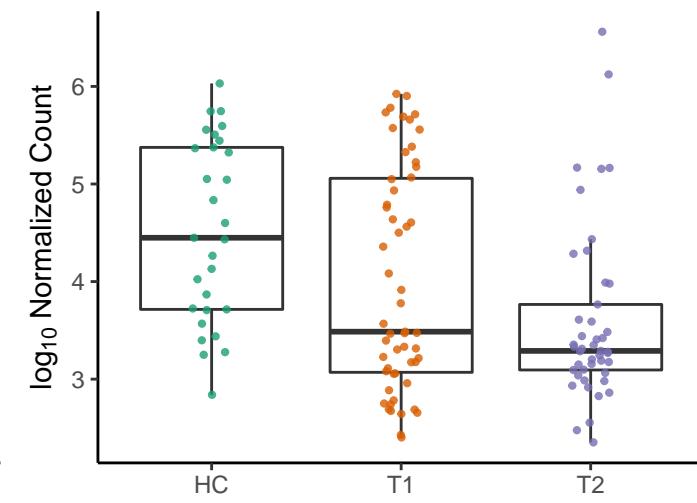
Acidimicrobium

HC vs. T1 adjusted p = 0.0055
HC vs. T2 adjusted p = 0.0031
T1 vs. T2 adjusted p = 0.83



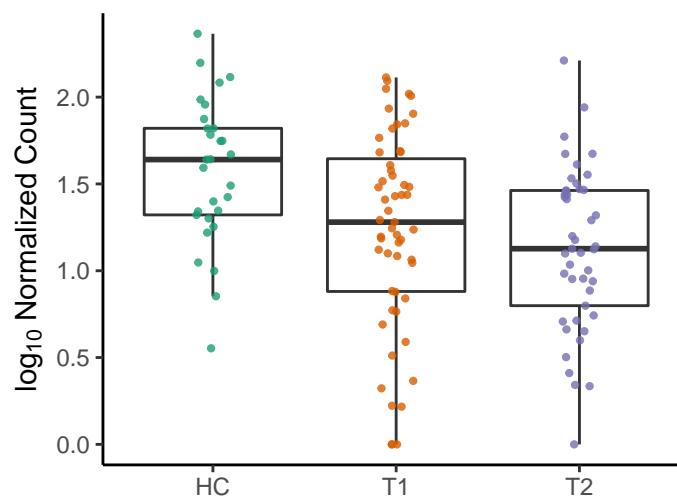
Akkermansia

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.0031
T1 vs. T2 adjusted p = 0.79



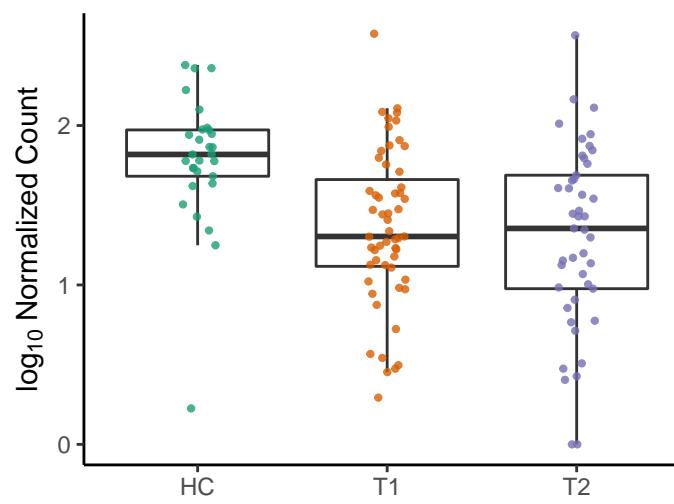
Allofrancisella

HC vs. T1 adjusted p = 0.0091
HC vs. T2 adjusted p = 0.0031
T1 vs. T2 adjusted p = 0.79



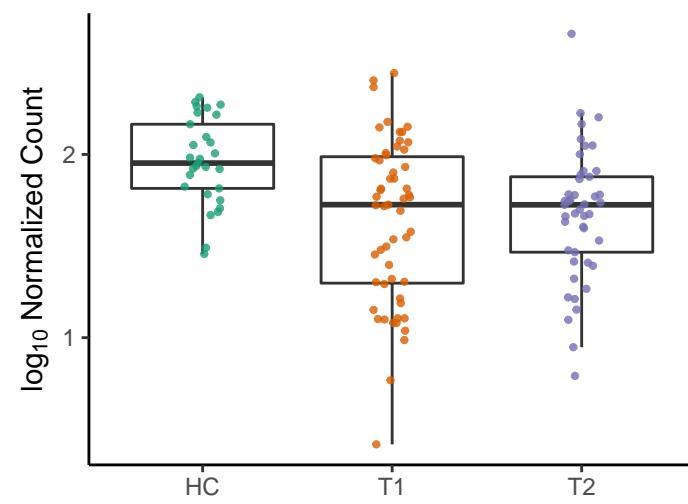
Ephemeropterica

HC vs. T1 adjusted p = 0.0028
HC vs. T2 adjusted p = 0.0031
T1 vs. T2 adjusted p = 0.8



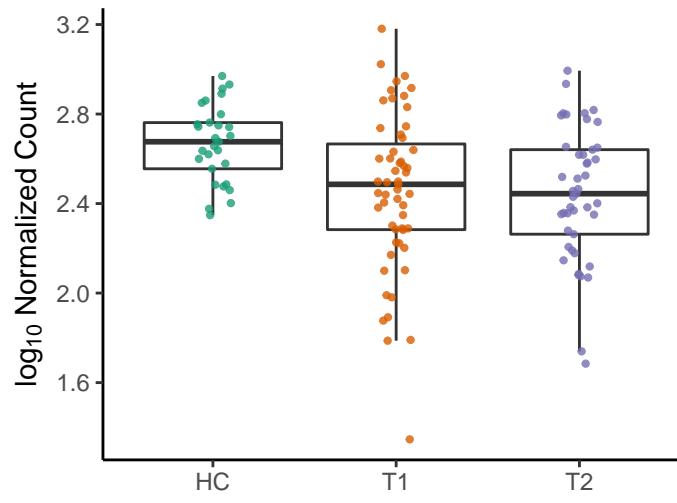
Iodobacter

HC vs. T1 adjusted p = 0.0022
HC vs. T2 adjusted p = 0.0033
T1 vs. T2 adjusted p = 0.79



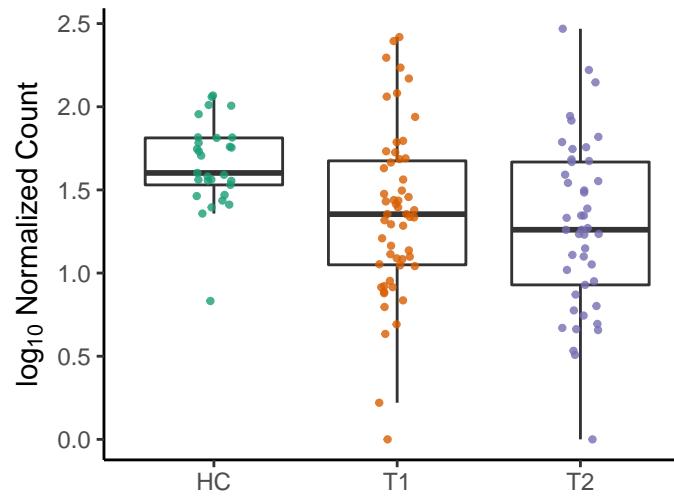
Prosthecochloris

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.0033
T1 vs. T2 adjusted p = 0.98



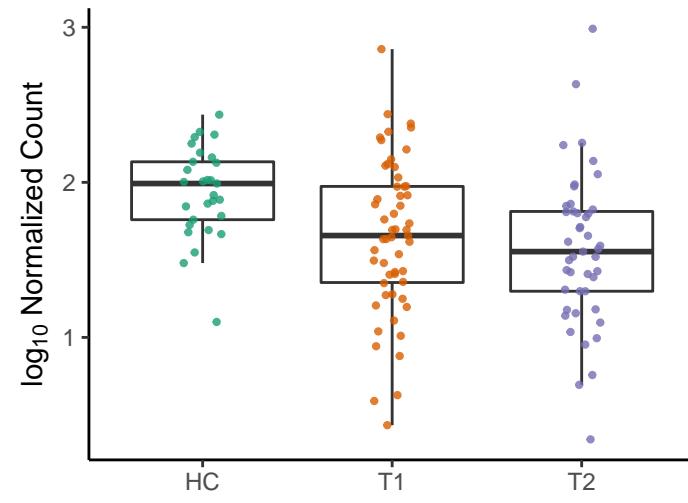
Candidatus Endolissoclinum

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.0035
T1 vs. T2 adjusted p = 0.79



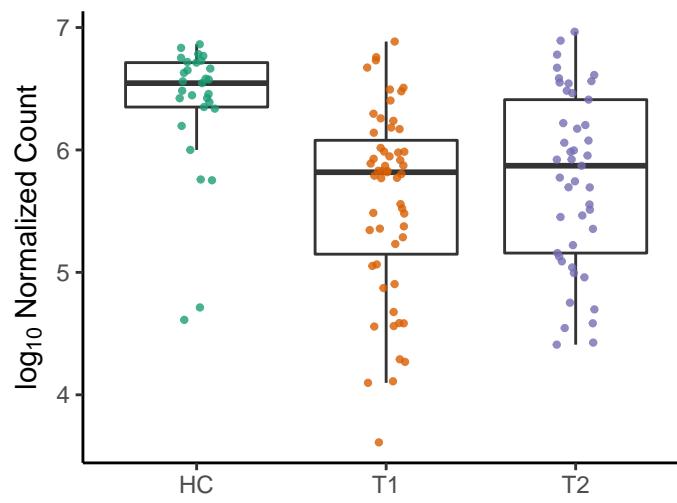
Crocosphaera

HC vs. T1 adjusted p = 0.0068
HC vs. T2 adjusted p = 0.0035
T1 vs. T2 adjusted p = 0.8



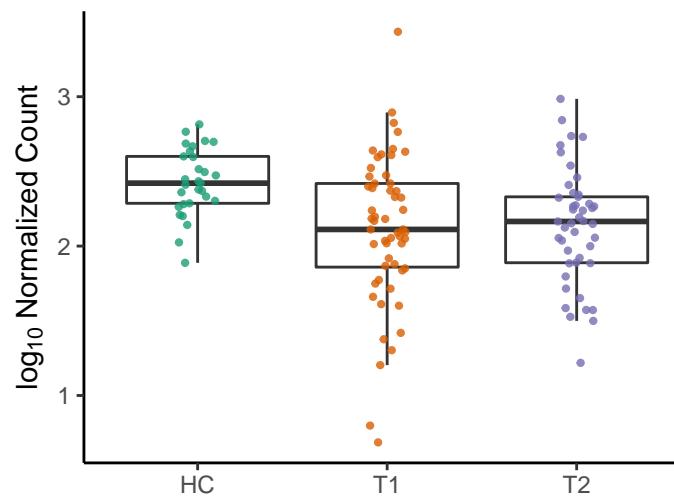
Faecalibacterium

HC vs. T1 adjusted p = 0.00077
HC vs. T2 adjusted p = 0.0035
T1 vs. T2 adjusted p = 0.79



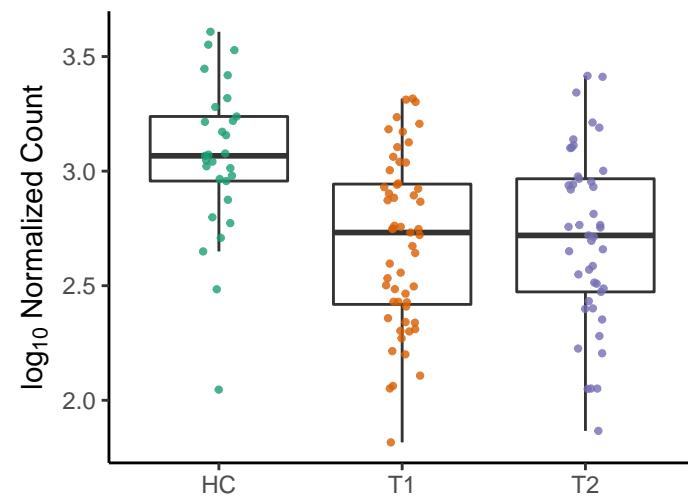
Lentzea

HC vs. T1 adjusted p = 0.0032
HC vs. T2 adjusted p = 0.0035
T1 vs. T2 adjusted p = 0.81



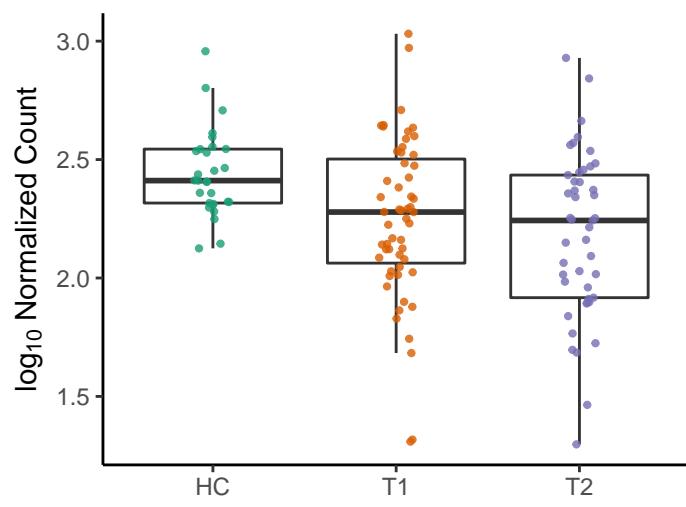
Mageeibacillus

HC vs. T1 adjusted p = 0.0019
HC vs. T2 adjusted p = 0.0035
T1 vs. T2 adjusted p = 0.79



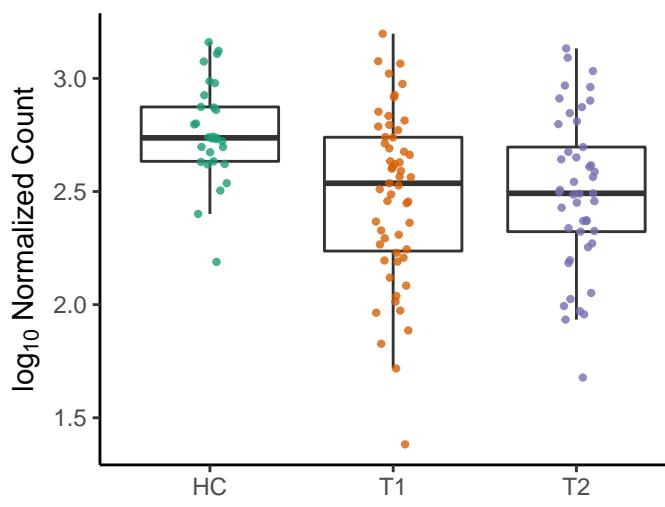
Neurospora

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.0035
T1 vs. T2 adjusted p = 0.79



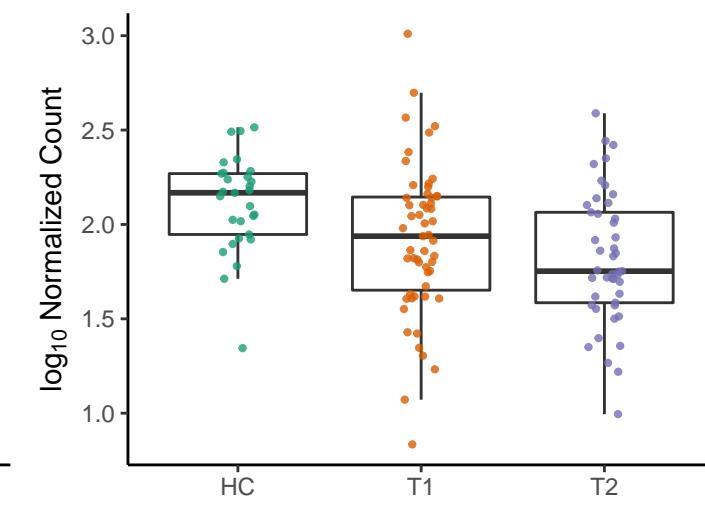
Terriglobus

HC vs. T1 adjusted p = 0.0022
HC vs. T2 adjusted p = 0.0035
T1 vs. T2 adjusted p = 0.8



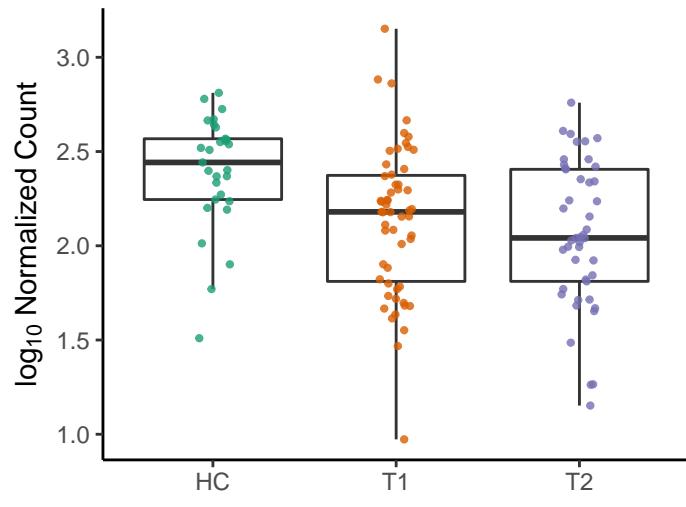
Thalassotalea

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.0035
T1 vs. T2 adjusted p = 0.79



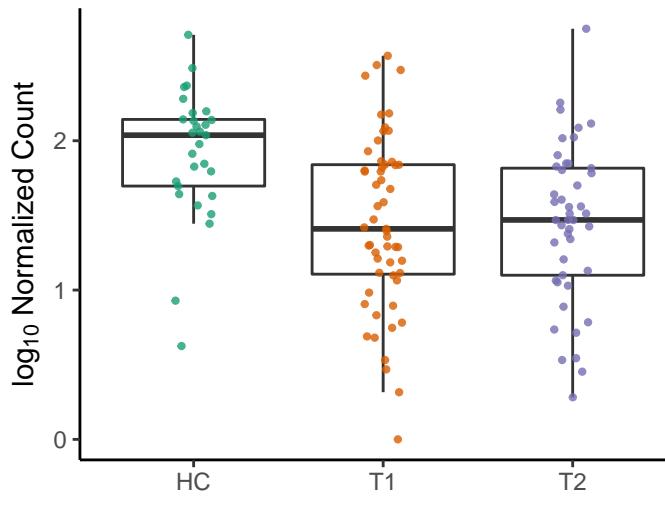
Blattabacterium

HC vs. T1 adjusted p = 0.0071
HC vs. T2 adjusted p = 0.0036
T1 vs. T2 adjusted p = 0.79



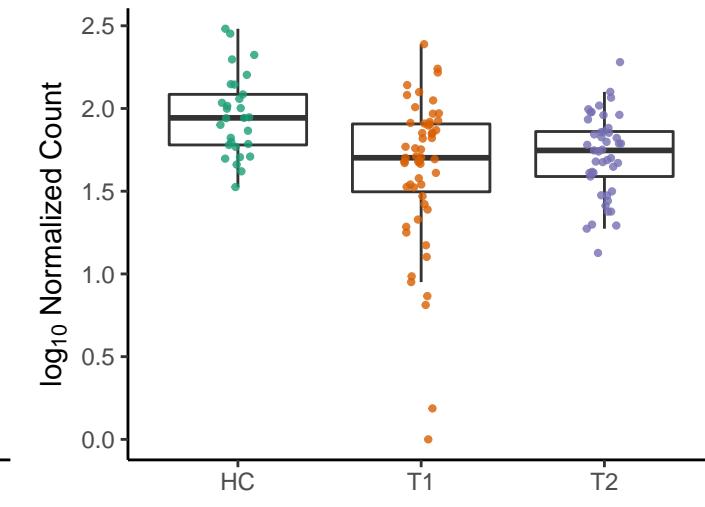
Coprothermobacter

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.0036
T1 vs. T2 adjusted p = 0.9



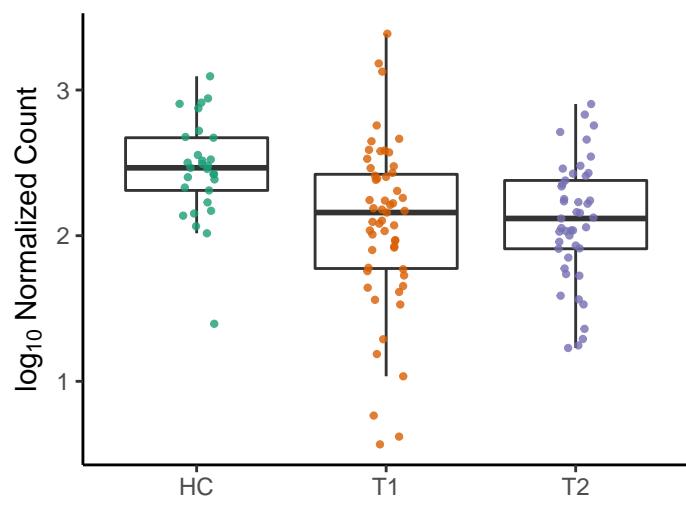
Grimontia

HC vs. T1 adjusted p = 0.0023
HC vs. T2 adjusted p = 0.0038
T1 vs. T2 adjusted p = 0.79



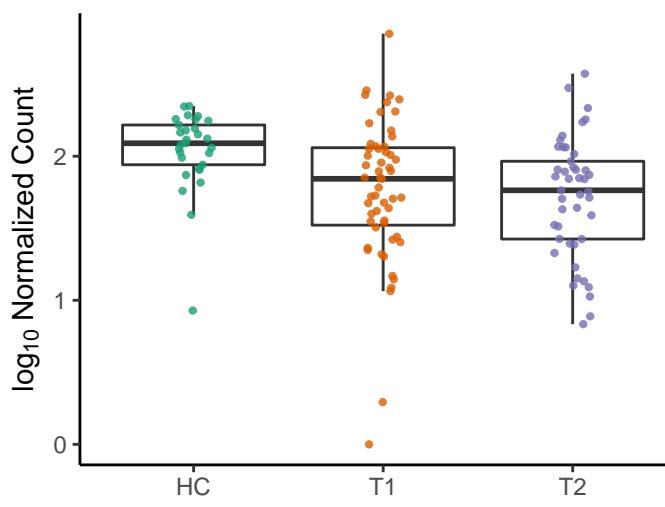
Xylophilus

HC vs. T1 adjusted p = 0.0039
HC vs. T2 adjusted p = 0.0038
T1 vs. T2 adjusted p = 0.8



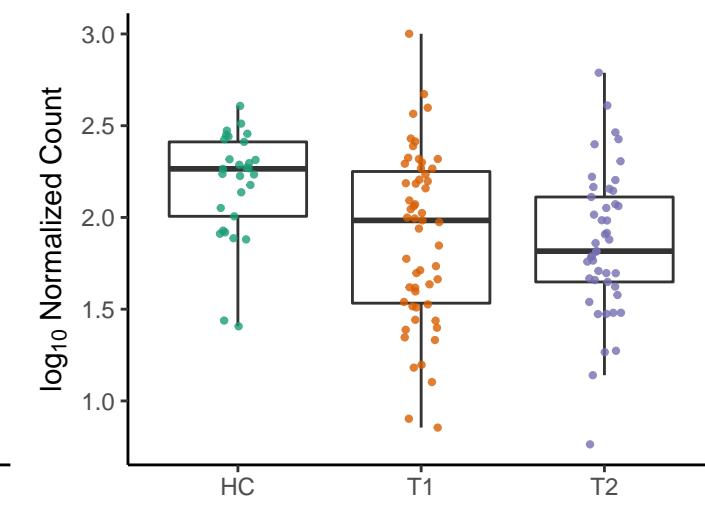
Salinivirga

HC vs. T1 adjusted p = 0.0071
HC vs. T2 adjusted p = 0.0039
T1 vs. T2 adjusted p = 0.82



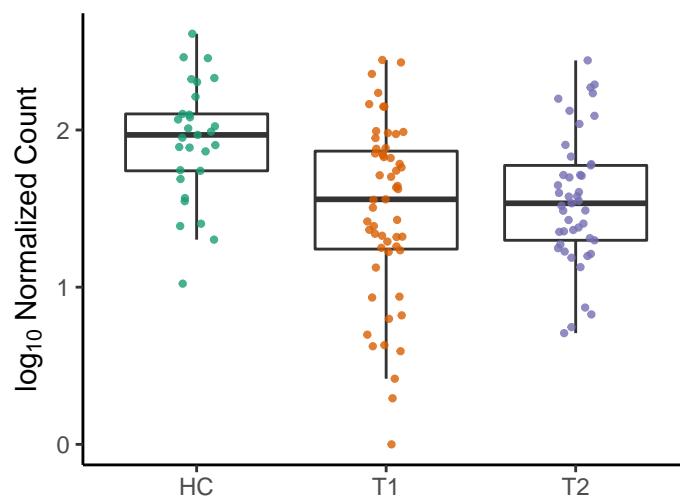
Anabaena

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.0042
T1 vs. T2 adjusted p = 0.85



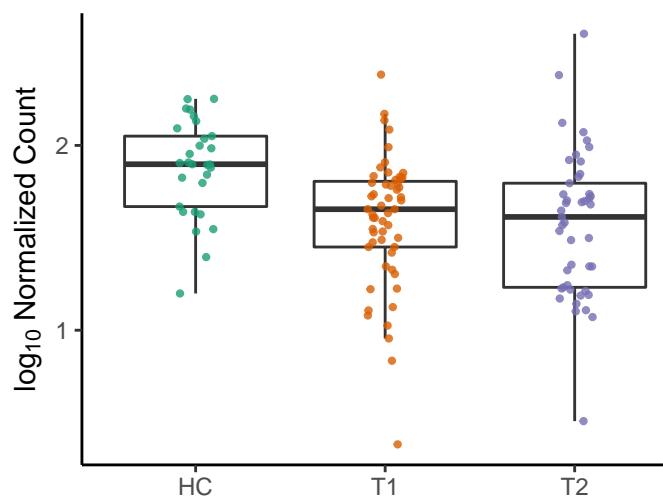
Thalassococcus

HC vs. T1 adjusted p = 0.0025
 HC vs. T2 adjusted p = 0.0042
 T1 vs. T2 adjusted p = 0.79



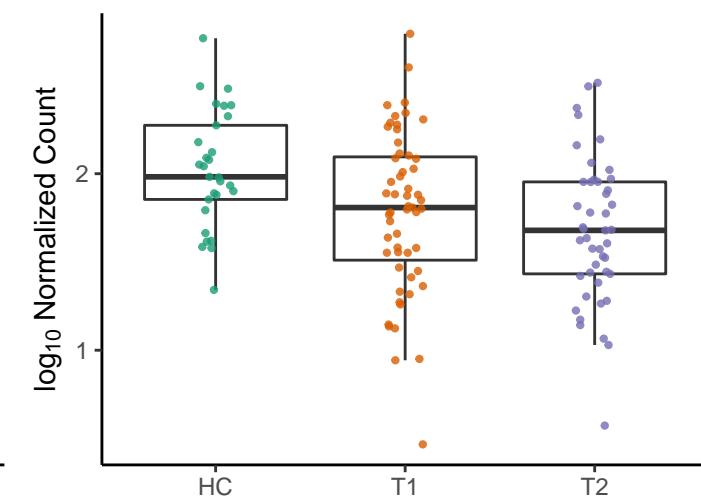
Chamaesiphon

HC vs. T1 adjusted p = 0.0028
 HC vs. T2 adjusted p = 0.0042
 T1 vs. T2 adjusted p = 0.81



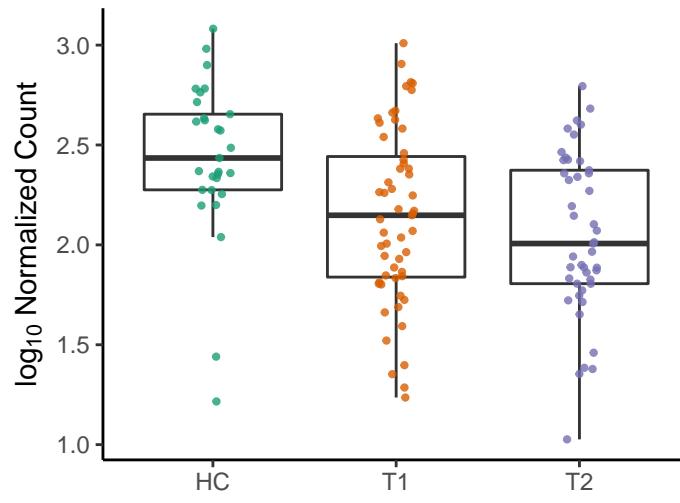
Curvibacter

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.0042
 T1 vs. T2 adjusted p = 0.83



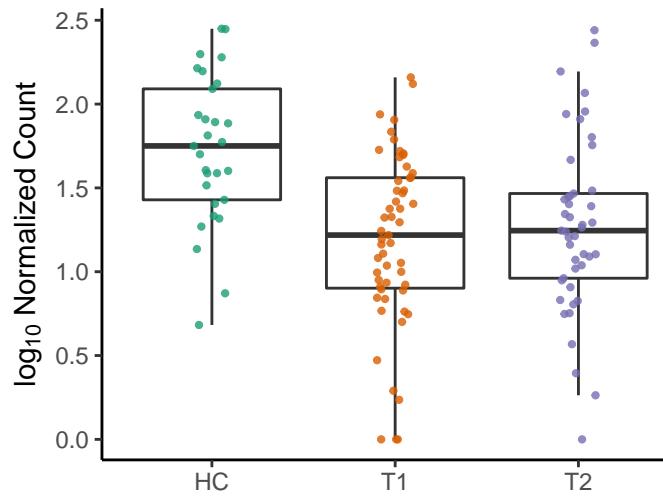
Gottschalkia

HC vs. T1 adjusted p = 0.01
 HC vs. T2 adjusted p = 0.0042
 T1 vs. T2 adjusted p = 0.79



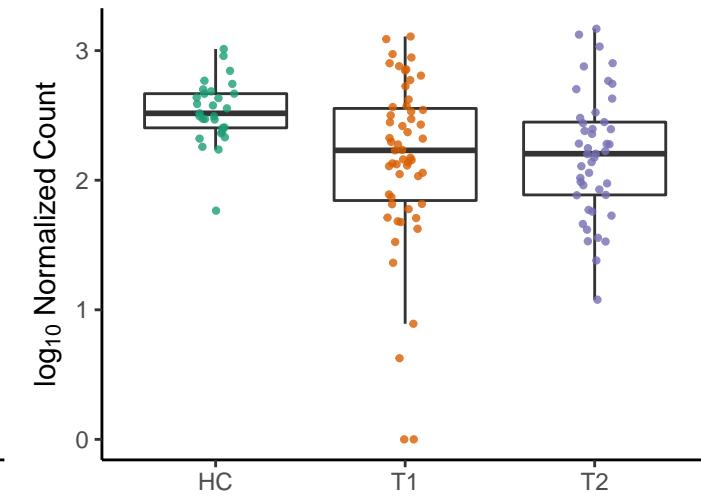
Unclassified Saccharomycetales Order

HC vs. T1 adjusted p = 0.0011
 HC vs. T2 adjusted p = 0.0042
 T1 vs. T2 adjusted p = 0.79



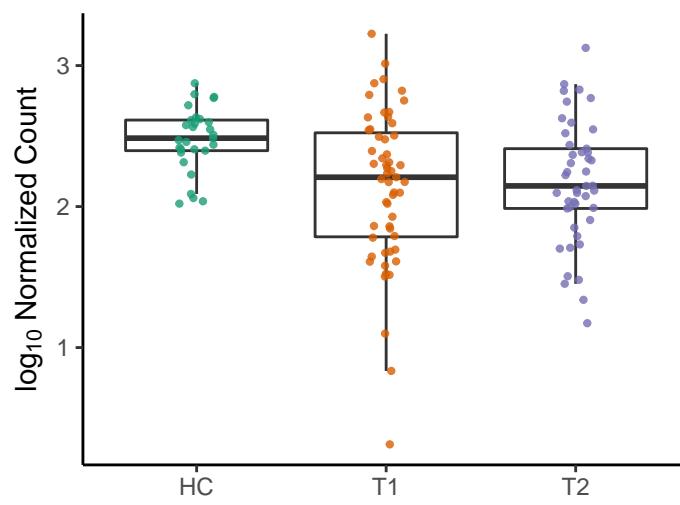
Candidatus Promineofilum

HC vs. T1 adjusted p = 0.0036
 HC vs. T2 adjusted p = 0.0044
 T1 vs. T2 adjusted p = 0.79



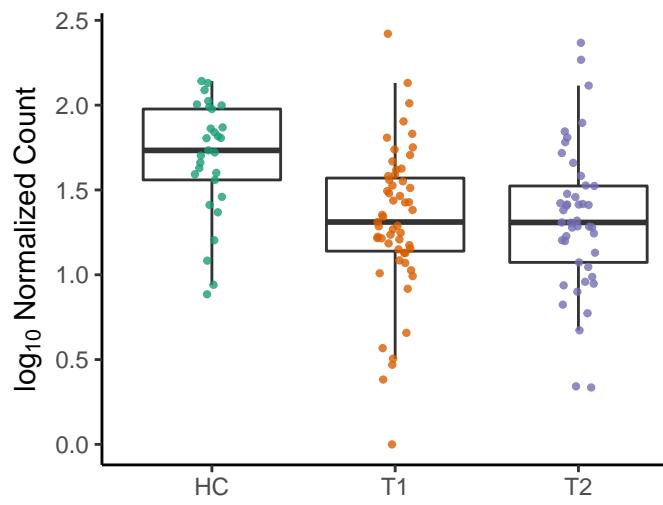
Chelatococcus

HC vs. T1 adjusted p = 0.0032
 HC vs. T2 adjusted p = 0.0044
 T1 vs. T2 adjusted p = 0.79



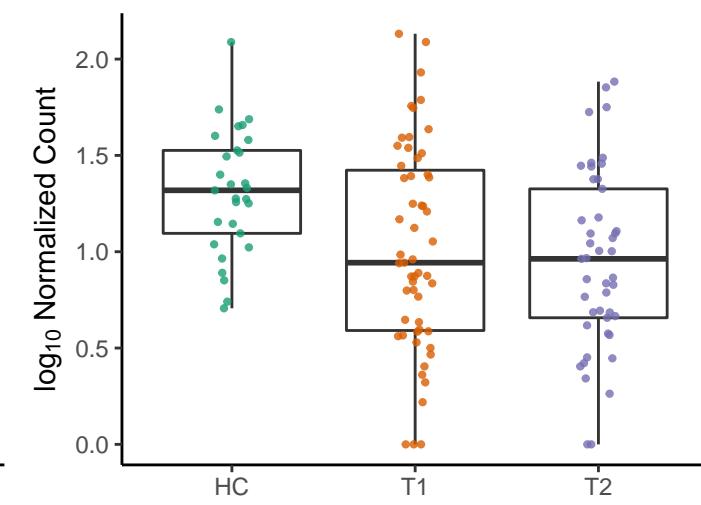
Neorickettsia

HC vs. T1 adjusted p = 0.0026
 HC vs. T2 adjusted p = 0.0044
 T1 vs. T2 adjusted p = 0.97



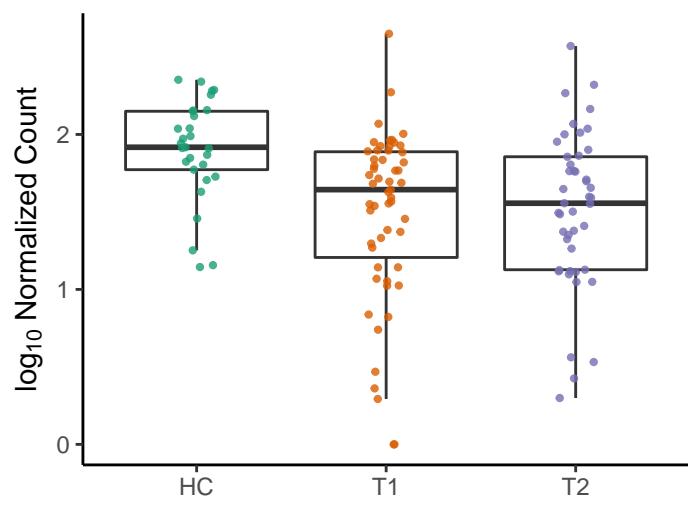
Candidatus Midichloria

HC vs. T1 adjusted p = 0.0092
 HC vs. T2 adjusted p = 0.0048
 T1 vs. T2 adjusted p = 0.79



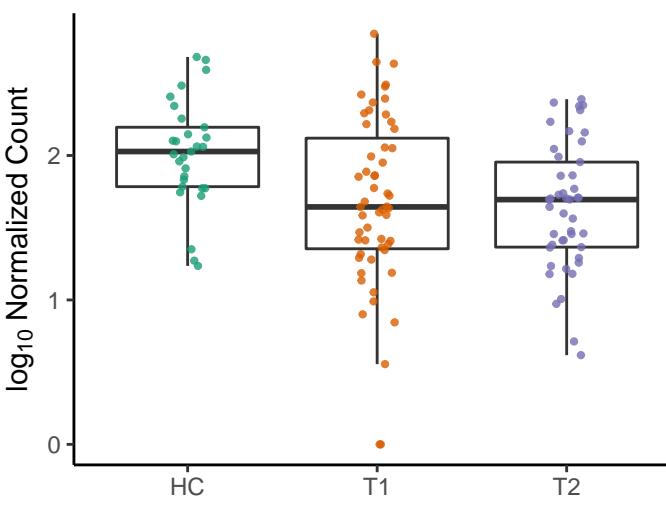
Citromicrobium

HC vs. T1 adjusted p = 0.0027
HC vs. T2 adjusted p = 0.0048
T1 vs. T2 adjusted p = 0.79



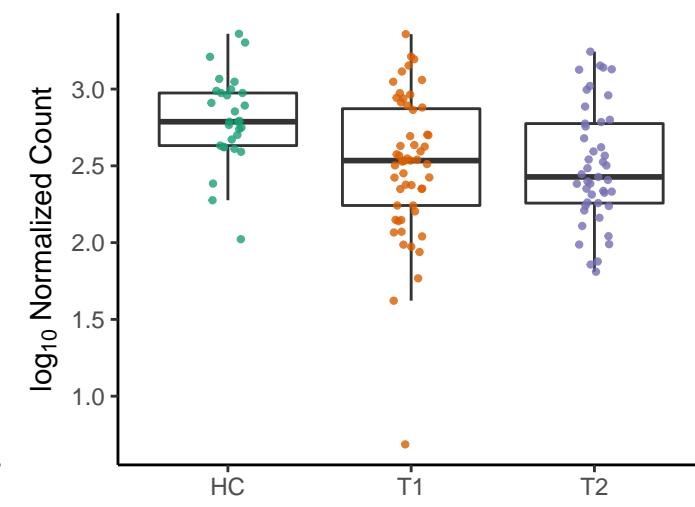
Pistricoccus

HC vs. T1 adjusted p = 0.0078
HC vs. T2 adjusted p = 0.0048
T1 vs. T2 adjusted p = 1



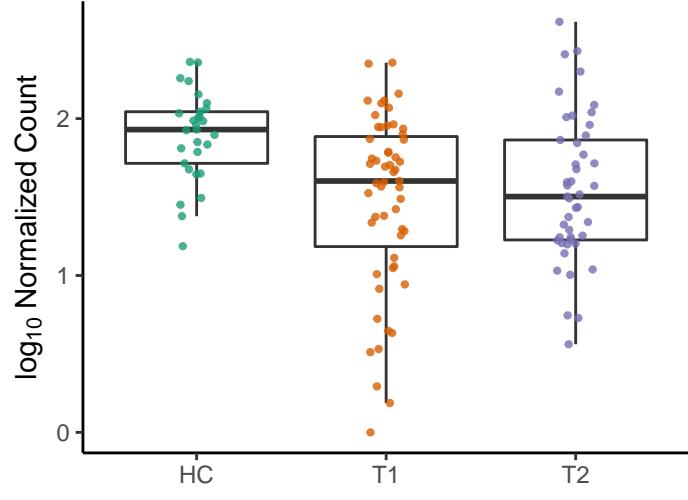
Unclassified Candidatus Saccharibacte

HC vs. T1 adjusted p = 0.0045
HC vs. T2 adjusted p = 0.0048
T1 vs. T2 adjusted p = 0.93



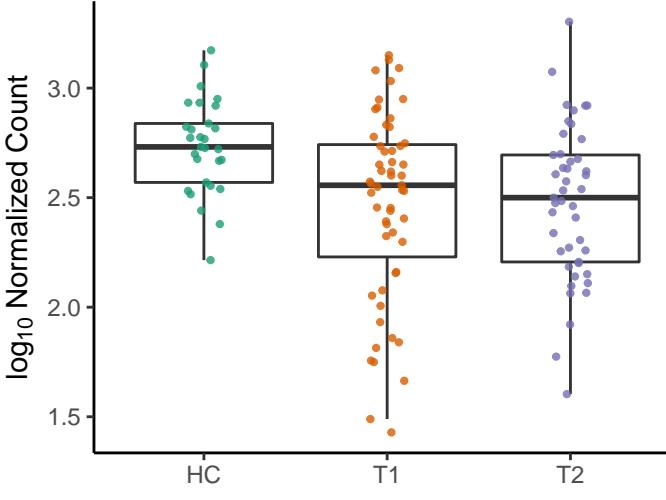
Unclassified Haloferacales Order

HC vs. T1 adjusted p = 0.0021
HC vs. T2 adjusted p = 0.0048
T1 vs. T2 adjusted p = 0.79



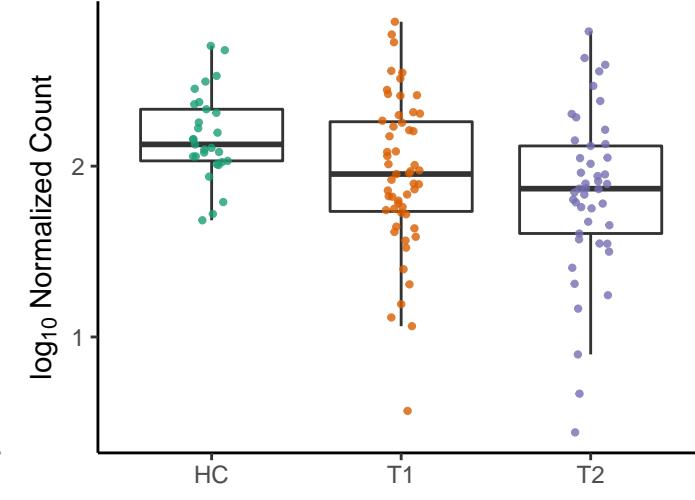
Aquitalea

HC vs. T1 adjusted p = 0.0039
HC vs. T2 adjusted p = 0.005
T1 vs. T2 adjusted p = 0.86



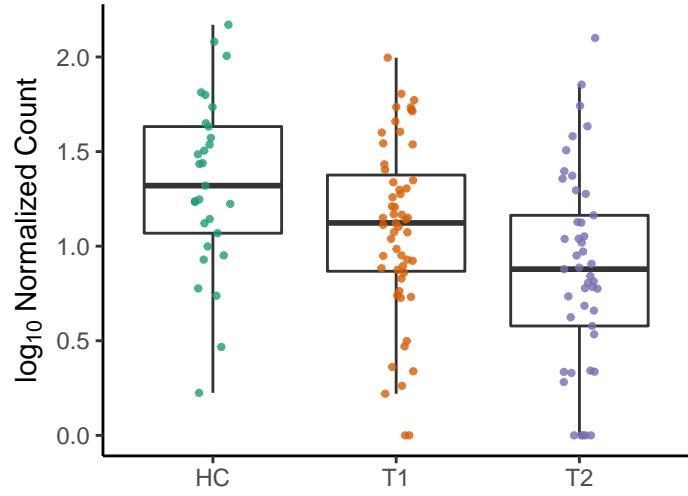
Gibbsiella

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.005
T1 vs. T2 adjusted p = 0.85



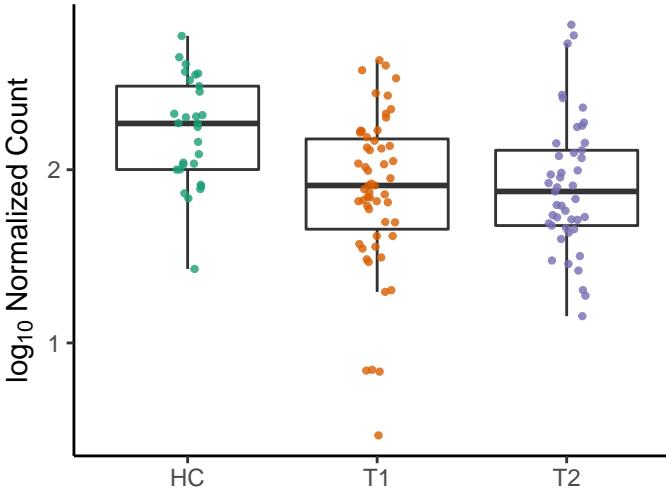
Candidatus Gullanella

HC vs. T1 adjusted p = 0.048
HC vs. T2 adjusted p = 0.0051
T1 vs. T2 adjusted p = 0.79



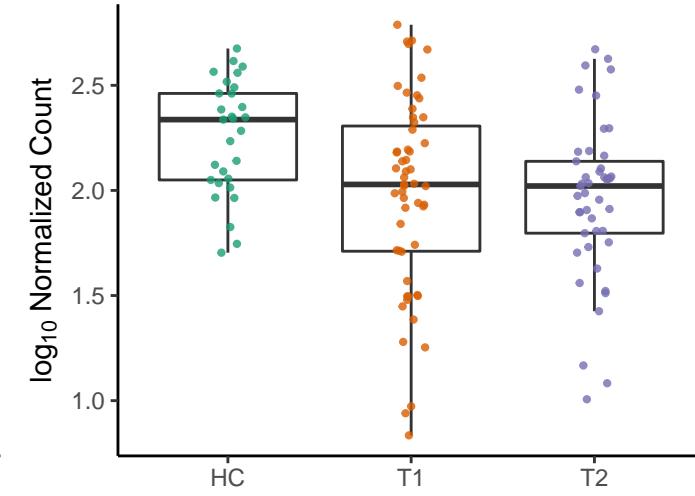
Cohaesibacter

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.0051
T1 vs. T2 adjusted p = 0.79



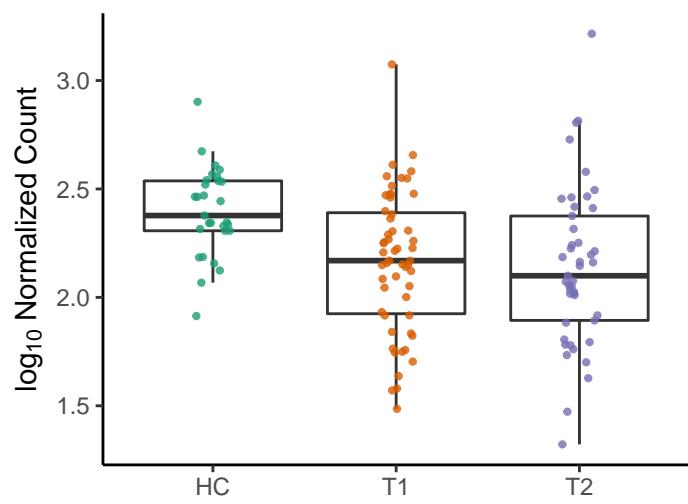
Halothiobacillus

HC vs. T1 adjusted p = 0.0059
HC vs. T2 adjusted p = 0.0051
T1 vs. T2 adjusted p = 0.97



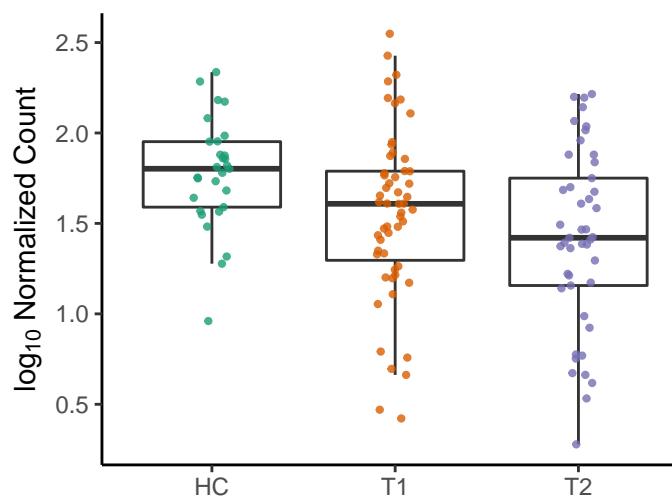
Marinomonas

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.0051
T1 vs. T2 adjusted p = 0.97



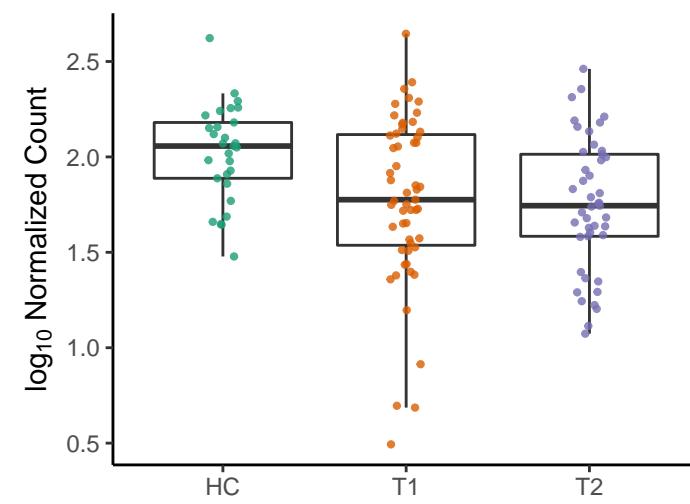
Mesoflavibacter

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.0051
T1 vs. T2 adjusted p = 0.79



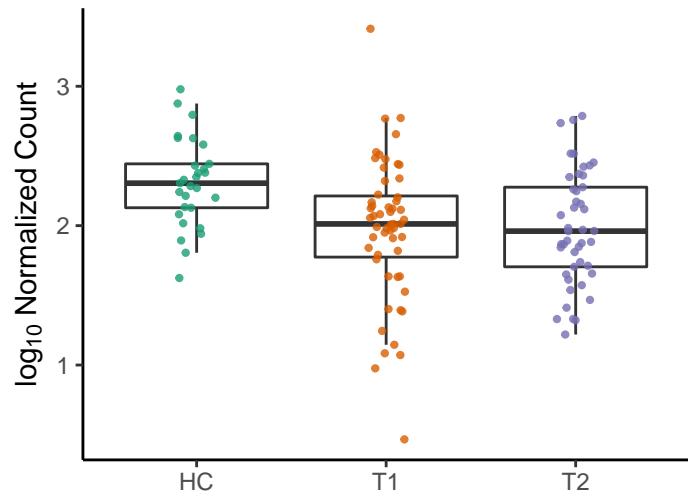
Novibacillus

HC vs. T1 adjusted p = 0.0073
HC vs. T2 adjusted p = 0.0051
T1 vs. T2 adjusted p = 1



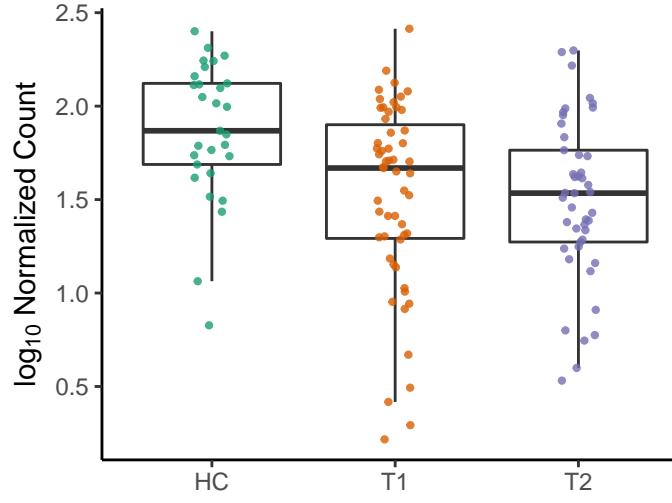
Orrella

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.0051
T1 vs. T2 adjusted p = 0.8



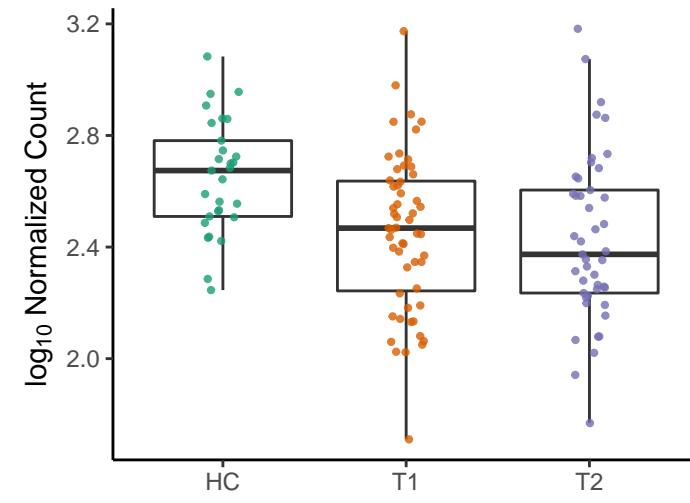
Paraoerskovia

HC vs. T1 adjusted p = 0.0048
HC vs. T2 adjusted p = 0.0051
T1 vs. T2 adjusted p = 0.98



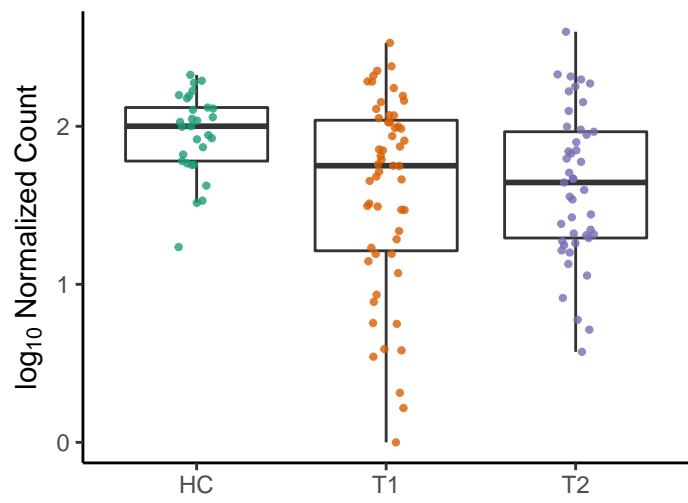
Psychrobacter

HC vs. T1 adjusted p = 0.0041
HC vs. T2 adjusted p = 0.0051
T1 vs. T2 adjusted p = 0.9



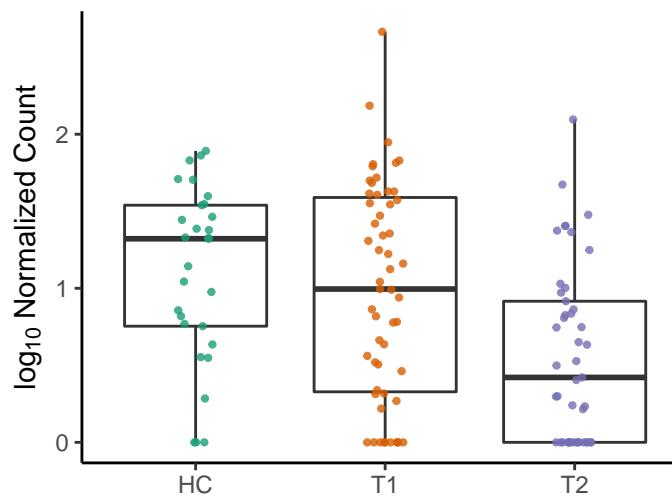
Sterolibacterium

HC vs. T1 adjusted p = 0.0039
HC vs. T2 adjusted p = 0.0051
T1 vs. T2 adjusted p = 1



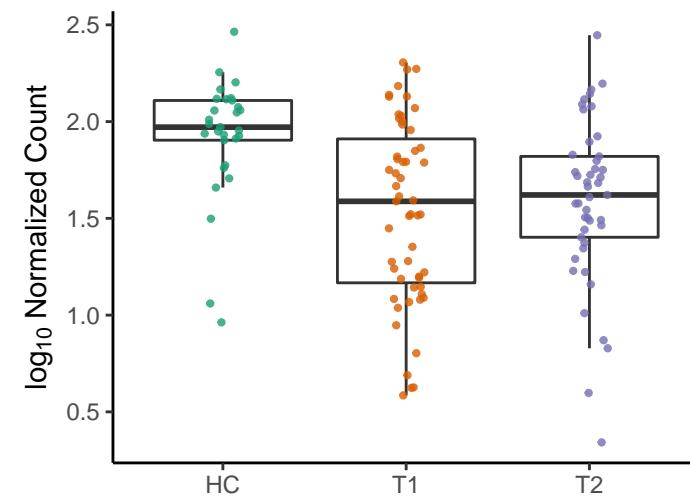
Unclassified Rikenellaceae Family

HC vs. T1 adjusted p = 0.47
HC vs. T2 adjusted p = 0.0051
T1 vs. T2 adjusted p = 0.2



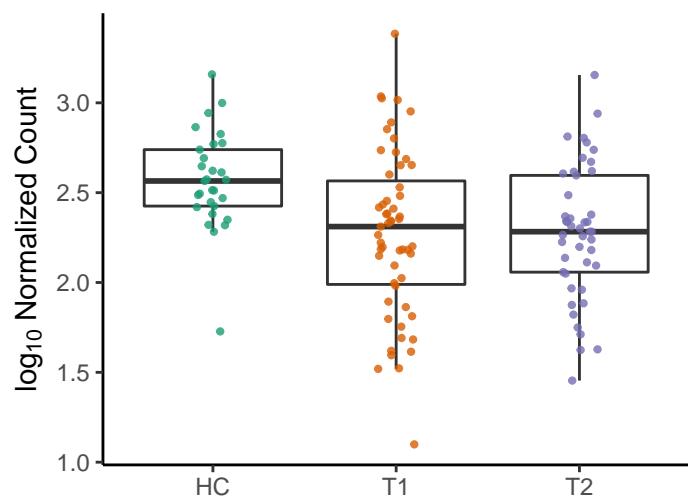
Coraliomargarita

HC vs. T1 adjusted p = 0.0021
HC vs. T2 adjusted p = 0.0053
T1 vs. T2 adjusted p = 0.85



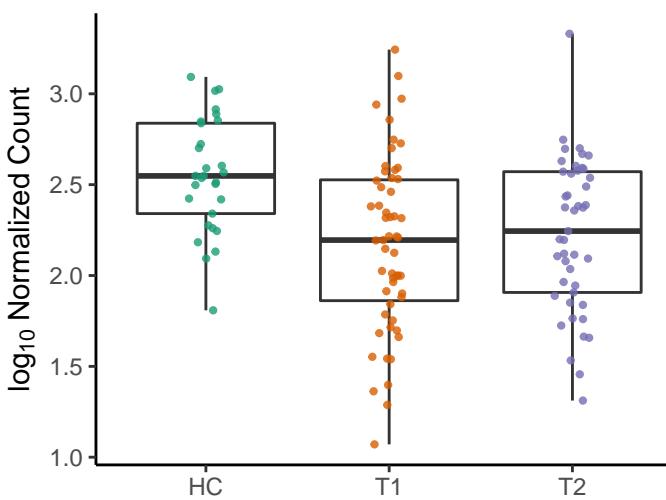
Dyella

HC vs. T1 adjusted p = 0.0041
HC vs. T2 adjusted p = 0.0053
T1 vs. T2 adjusted p = 0.85



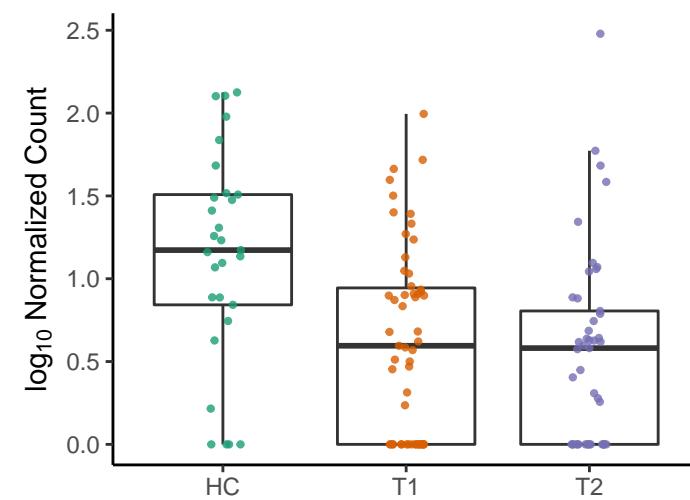
Unclassified Campylobacteraceae Fam

HC vs. T1 adjusted p = 0.0022
HC vs. T2 adjusted p = 0.0053
T1 vs. T2 adjusted p = 0.81



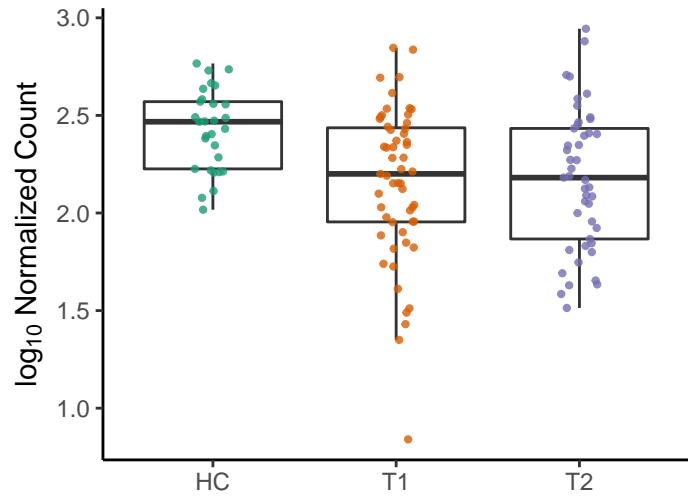
Unclassified Desulfobacterales Order

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.0054
T1 vs. T2 adjusted p = 0.82



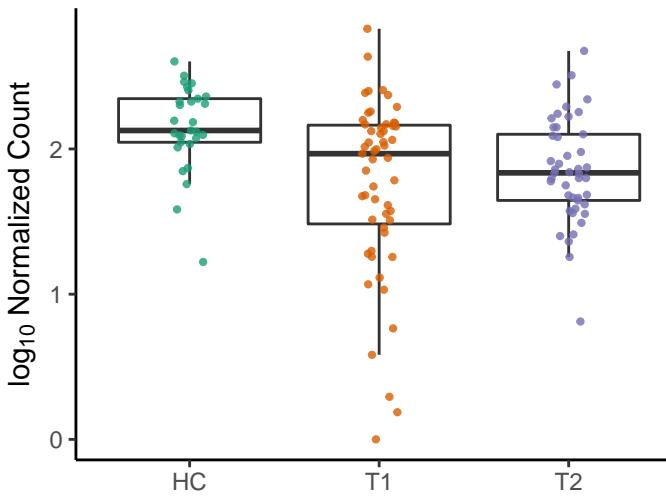
Octadecabacter

HC vs. T1 adjusted p = 0.0028
HC vs. T2 adjusted p = 0.0054
T1 vs. T2 adjusted p = 0.86



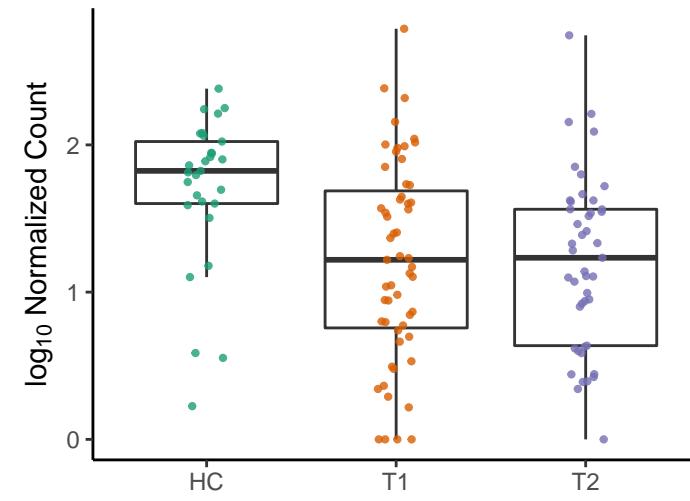
Gemmobacter

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.0055
T1 vs. T2 adjusted p = 0.79



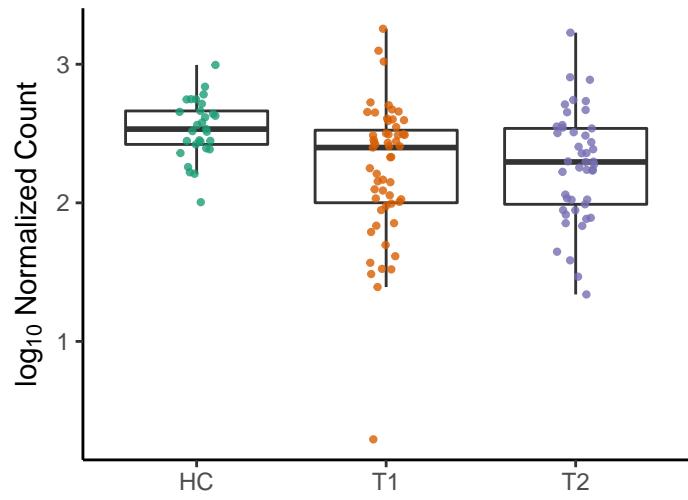
Unclassified Acidobacteria Phylum

HC vs. T1 adjusted p = 0.0044
HC vs. T2 adjusted p = 0.0055
T1 vs. T2 adjusted p = 1



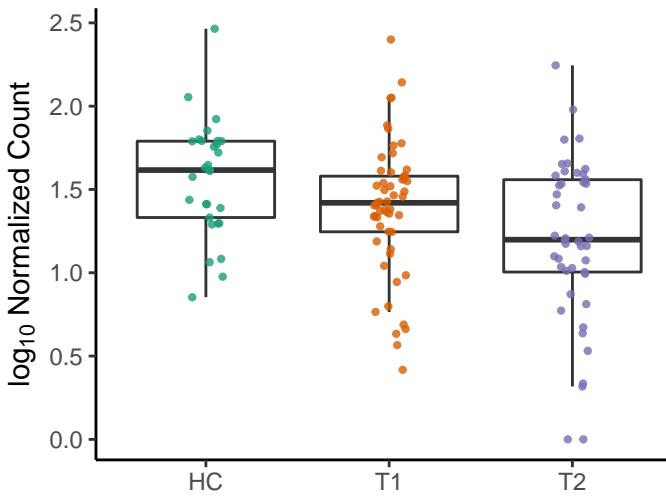
Meiothermus

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.0056
T1 vs. T2 adjusted p = 0.79



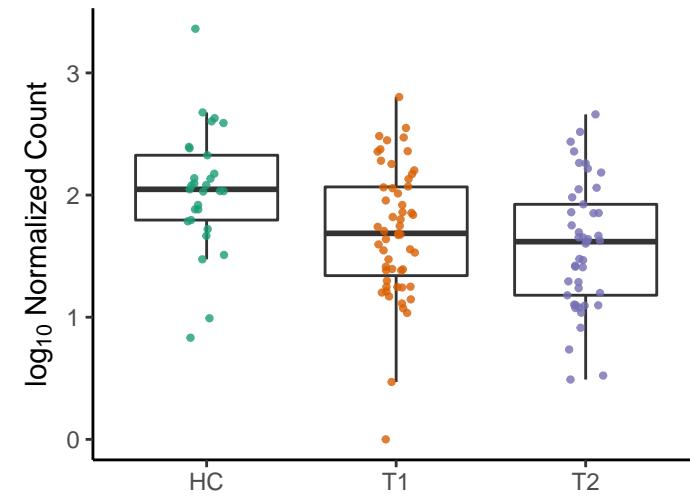
Paenacaligenes

HC vs. T1 adjusted p = 0.062
HC vs. T2 adjusted p = 0.0056
T1 vs. T2 adjusted p = 0.79



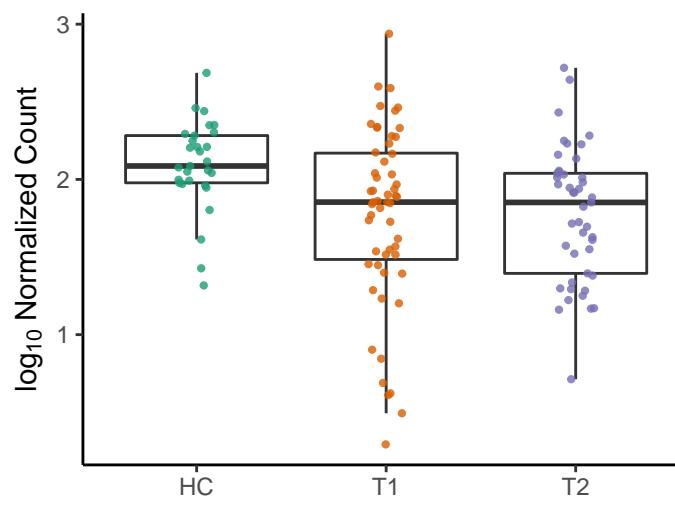
Streptobacillus

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.0056
T1 vs. T2 adjusted p = 0.79



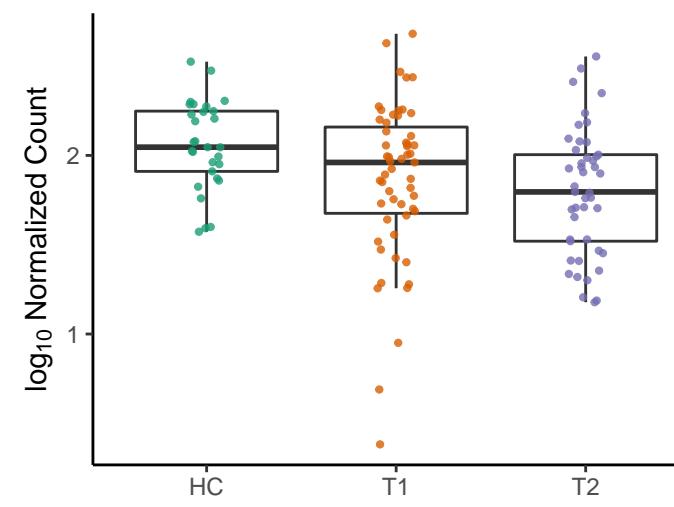
Thioclava

HC vs. T1 adjusted p = 0.0055
 HC vs. T2 adjusted p = 0.0058
 T1 vs. T2 adjusted p = 0.92



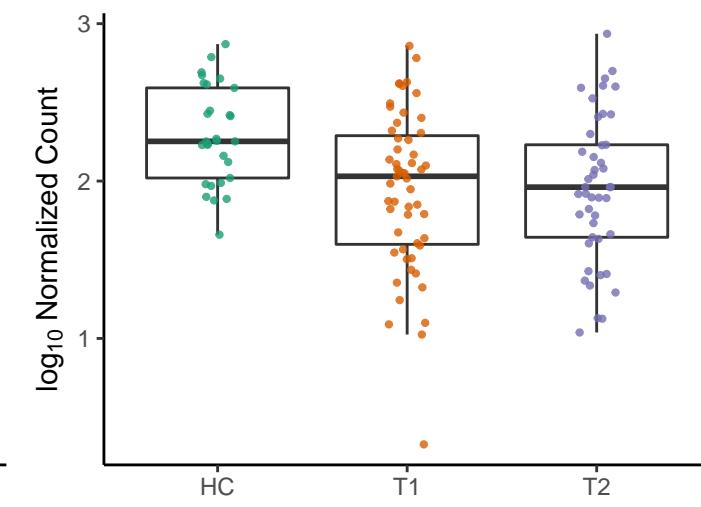
Methylocaldum

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.0059
 T1 vs. T2 adjusted p = 0.89



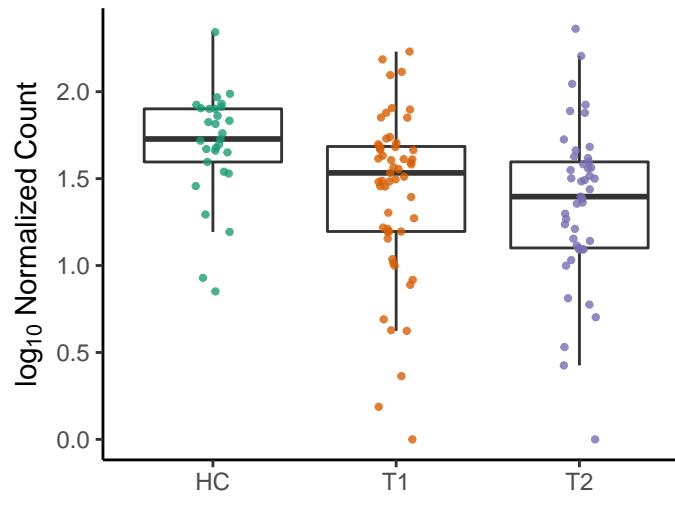
Singulisphaera

HC vs. T1 adjusted p = 0.0034
 HC vs. T2 adjusted p = 0.0059
 T1 vs. T2 adjusted p = 0.9



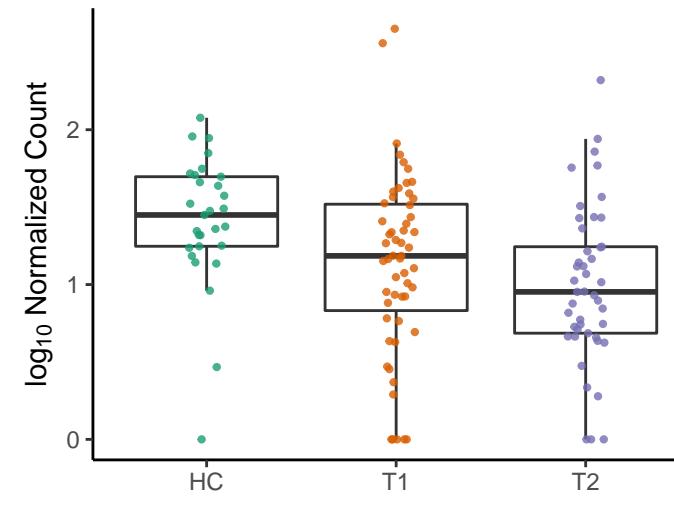
Kingella

HC vs. T1 adjusted p = 0.0086
 HC vs. T2 adjusted p = 0.006
 T1 vs. T2 adjusted p = 1



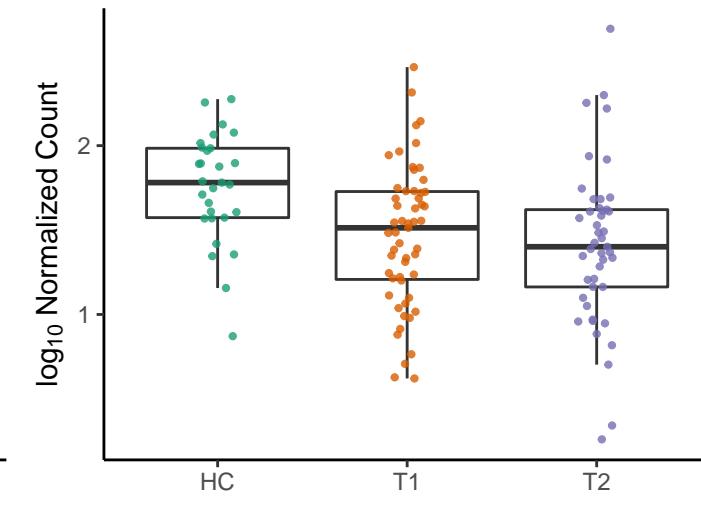
Methanothermus

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.0061
 T1 vs. T2 adjusted p = 0.79



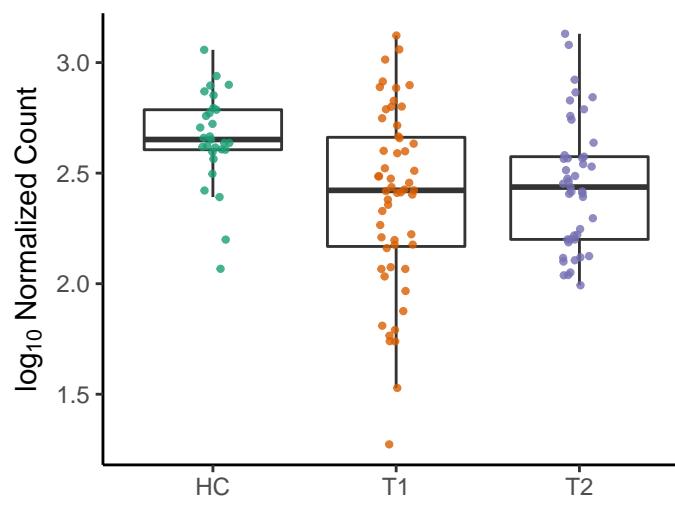
Nodularia

HC vs. T1 adjusted p = 0.0053
 HC vs. T2 adjusted p = 0.0061
 T1 vs. T2 adjusted p = 0.87



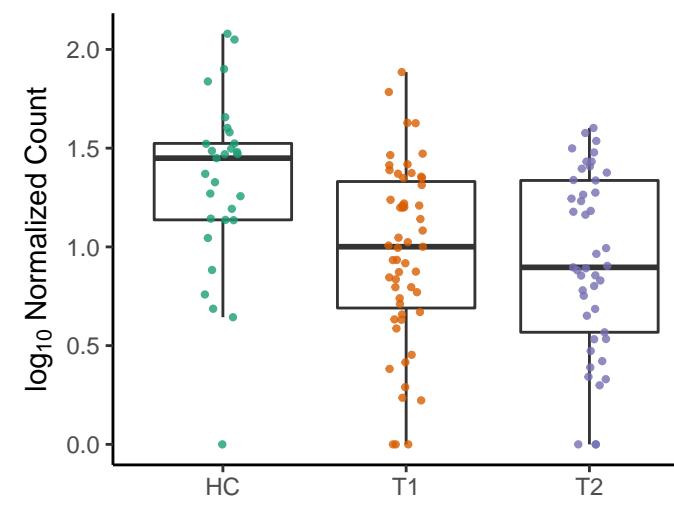
Alcaligenes

HC vs. T1 adjusted p = 0.003
 HC vs. T2 adjusted p = 0.0062
 T1 vs. T2 adjusted p = 0.79



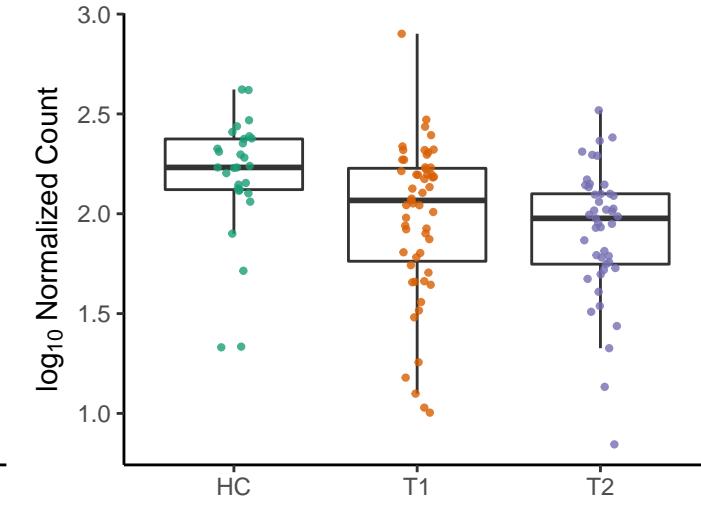
Frederiksenia

HC vs. T1 adjusted p = 0.0055
 HC vs. T2 adjusted p = 0.0062
 T1 vs. T2 adjusted p = 0.89



Kangiella

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.0062
 T1 vs. T2 adjusted p = 0.8

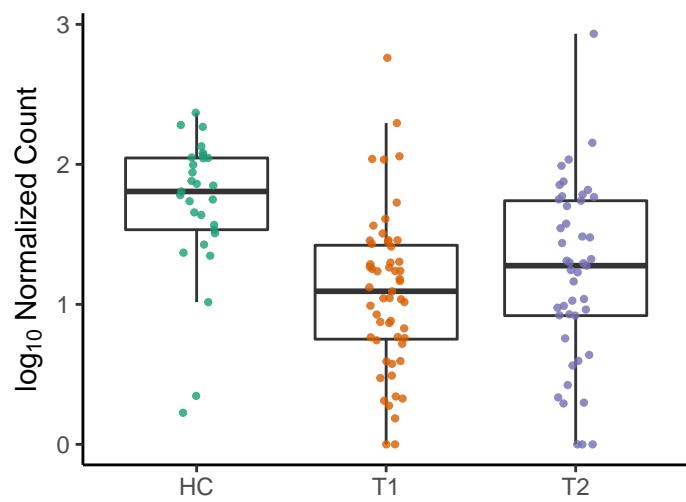


Unclassified Veillonellaceae Family

HC vs. T1 adjusted p = 0.00083

HC vs. T2 adjusted p = 0.0062

T1 vs. T2 adjusted p = 0.79

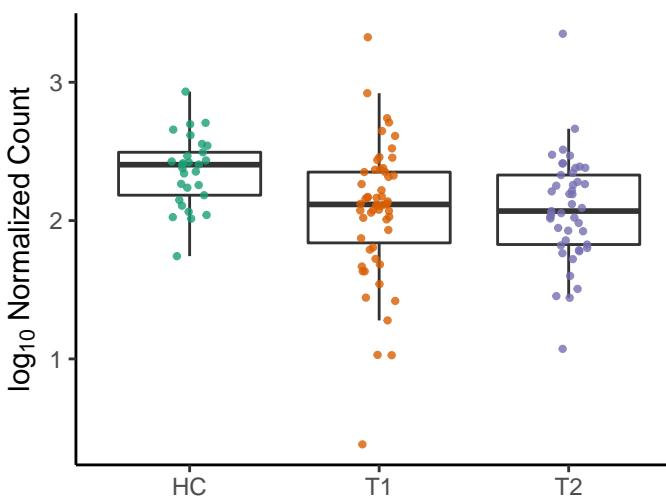


Brucella

HC vs. T1 adjusted p = 0.0047

HC vs. T2 adjusted p = 0.0063

T1 vs. T2 adjusted p = 0.8

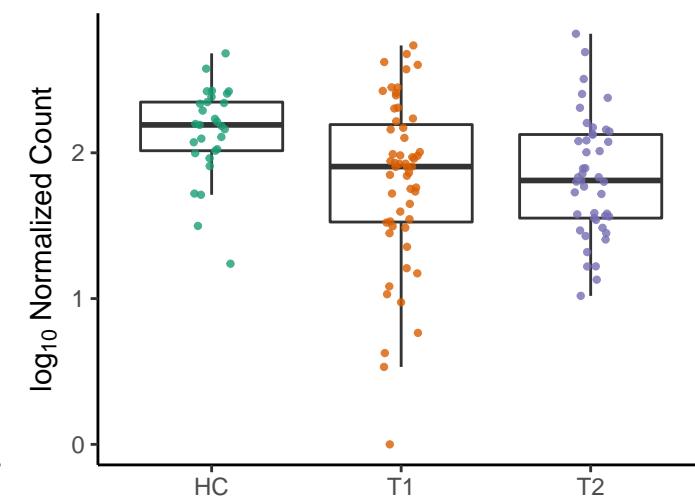


Epibacterium

HC vs. T1 adjusted p = 0.0057

HC vs. T2 adjusted p = 0.0063

T1 vs. T2 adjusted p = 0.89

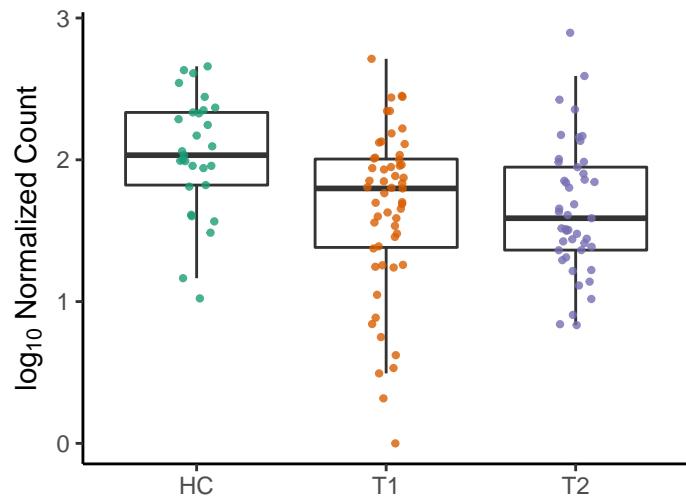


Gallaecimonas

HC vs. T1 adjusted p = 0.0048

HC vs. T2 adjusted p = 0.0063

T1 vs. T2 adjusted p = 0.97

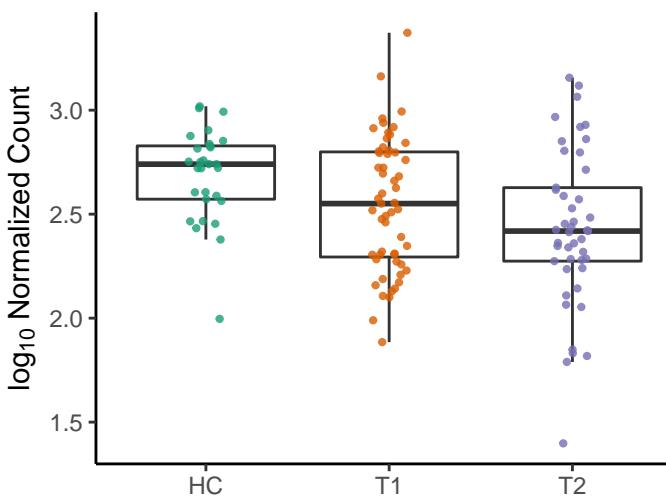


Tenacibaculum

HC vs. T1 adjusted p = 0.036

HC vs. T2 adjusted p = 0.0063

T1 vs. T2 adjusted p = 0.79

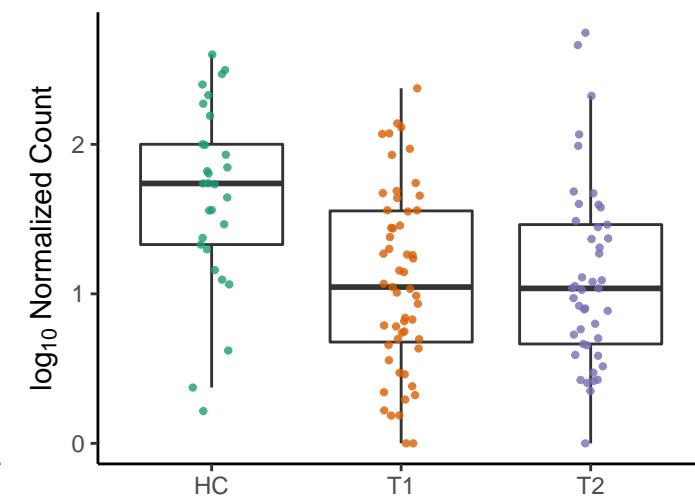


Unclassified Synechococcales Order

HC vs. T1 adjusted p = 0.0031

HC vs. T2 adjusted p = 0.0063

T1 vs. T2 adjusted p = 0.94

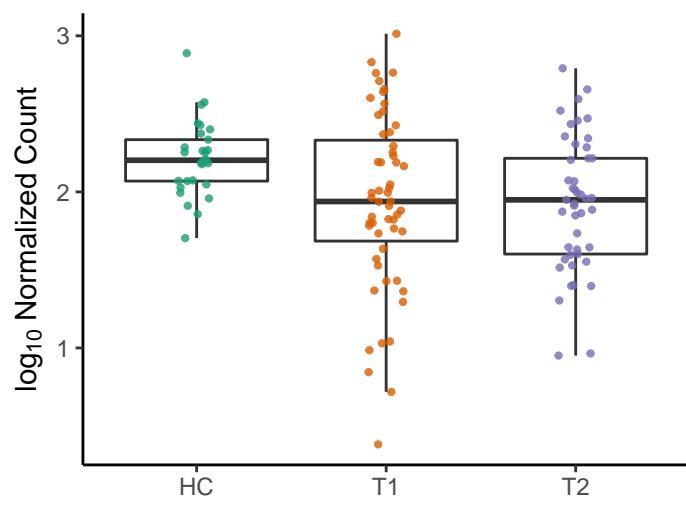


Ereboglobus

HC vs. T1 adjusted p = 0.0091

HC vs. T2 adjusted p = 0.0065

T1 vs. T2 adjusted p = 1

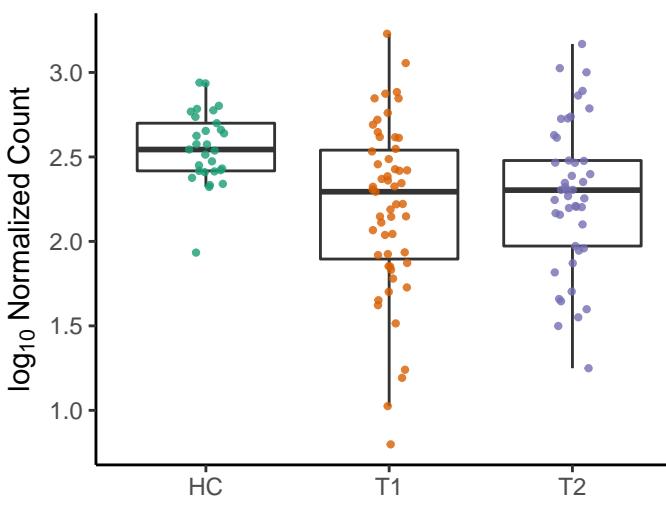


Pseudoxanthomonas

HC vs. T1 adjusted p = 0.0021

HC vs. T2 adjusted p = 0.0065

T1 vs. T2 adjusted p = 0.79

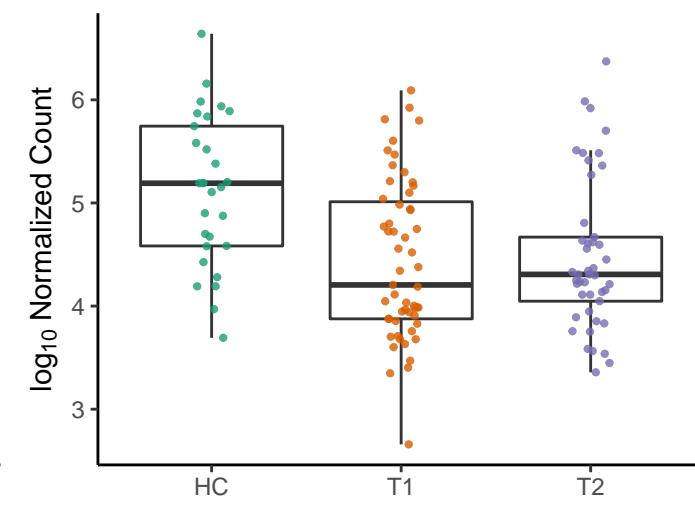


Ruminococcus

HC vs. T1 adjusted p = 0.0031

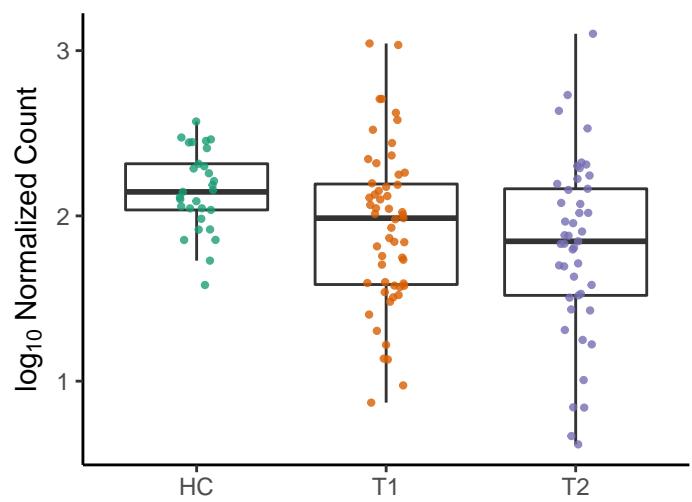
HC vs. T2 adjusted p = 0.0065

T1 vs. T2 adjusted p = 1



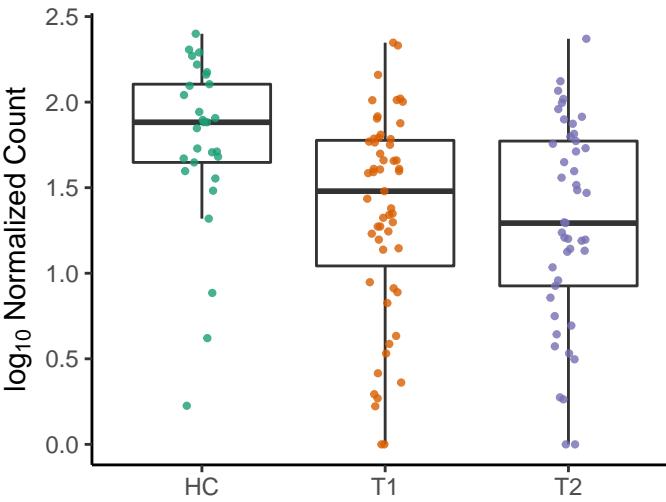
Unclassified Oxalobacteraceae Family

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.0065
T1 vs. T2 adjusted p = 0.79



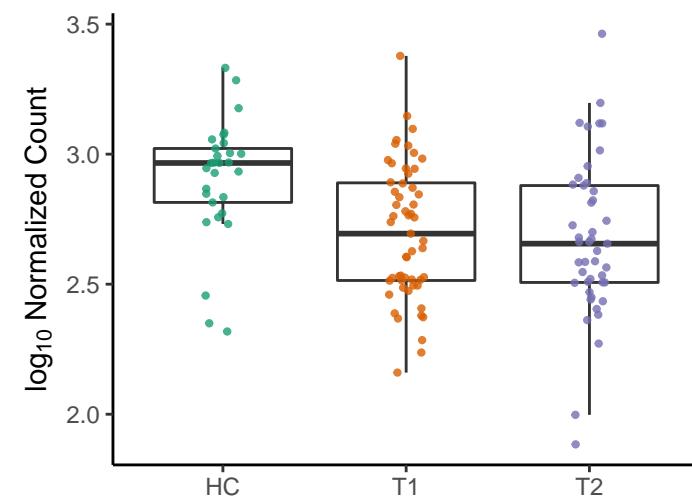
Unclassified Rhodanobacteraceae Fam

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.0065
T1 vs. T2 adjusted p = 0.91



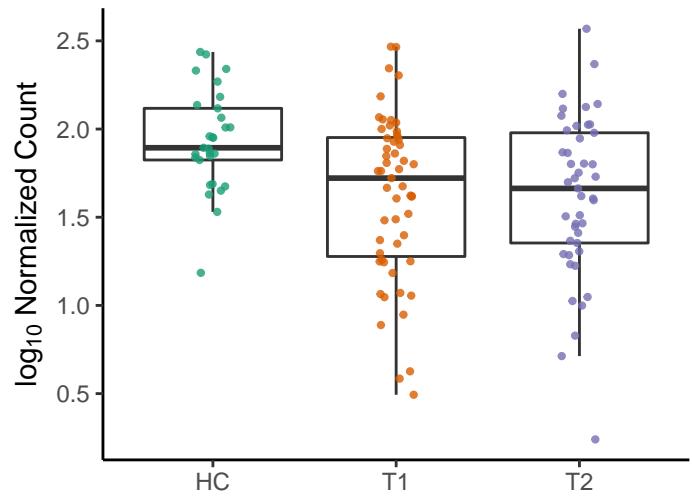
Aerococcus

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.0068
T1 vs. T2 adjusted p = 0.97



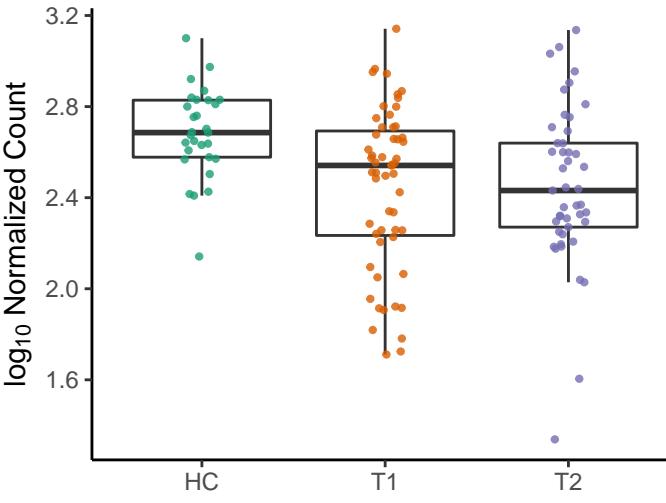
Anaplasma

HC vs. T1 adjusted p = 0.0036
HC vs. T2 adjusted p = 0.0068
T1 vs. T2 adjusted p = 0.89



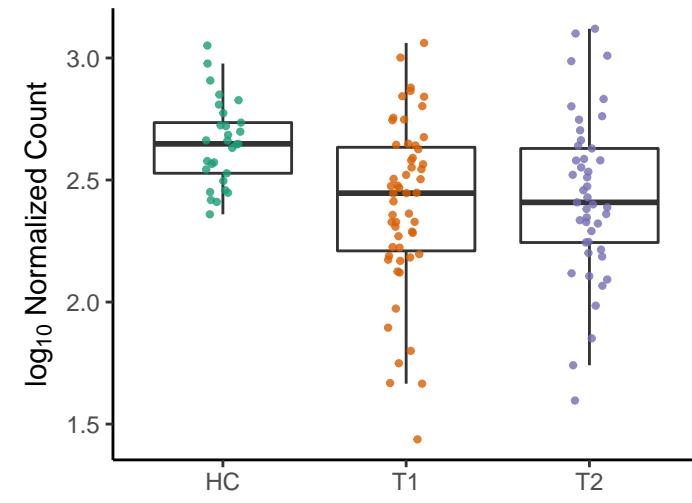
Chlorobium

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.0068
T1 vs. T2 adjusted p = 0.81



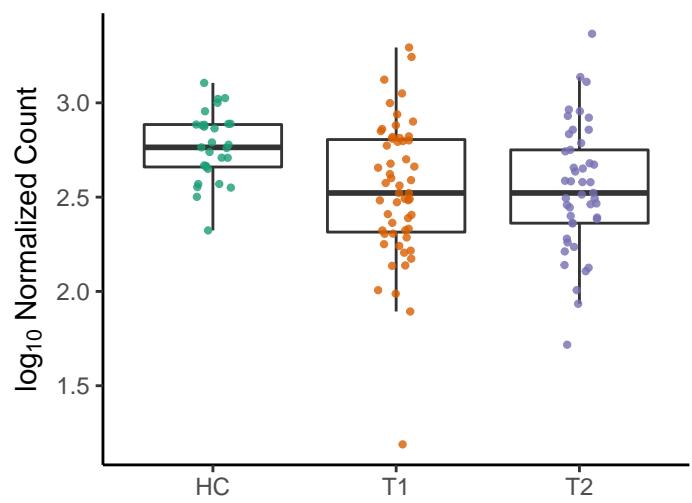
Desulfallas

HC vs. T1 adjusted p = 0.0021
HC vs. T2 adjusted p = 0.0068
T1 vs. T2 adjusted p = 0.9



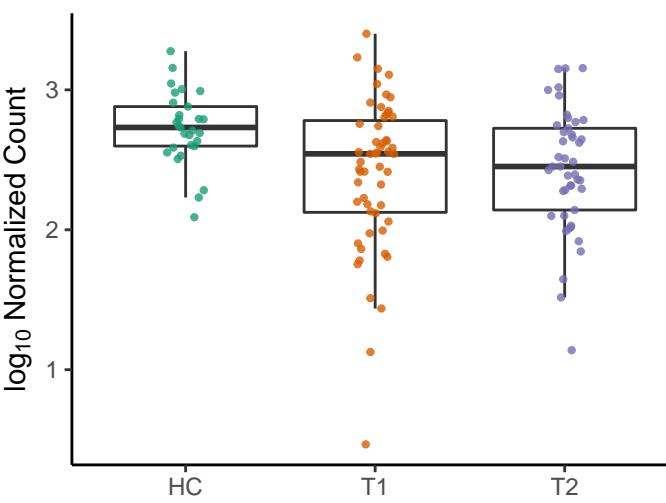
Glutamicibacter

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.0068
T1 vs. T2 adjusted p = 0.82



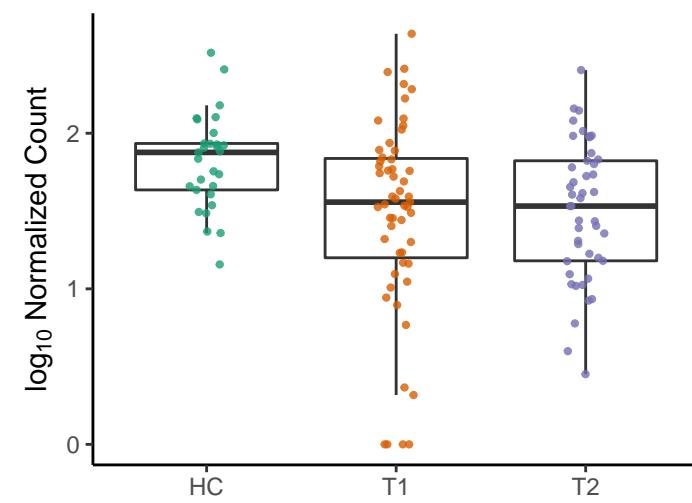
Opitutus

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.0068
T1 vs. T2 adjusted p = 0.8



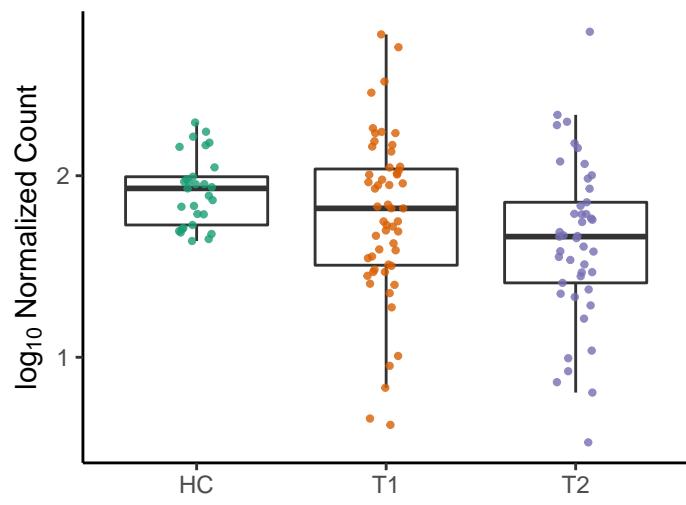
Unclassified Planctomycetia Class

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.0068
T1 vs. T2 adjusted p = 0.79



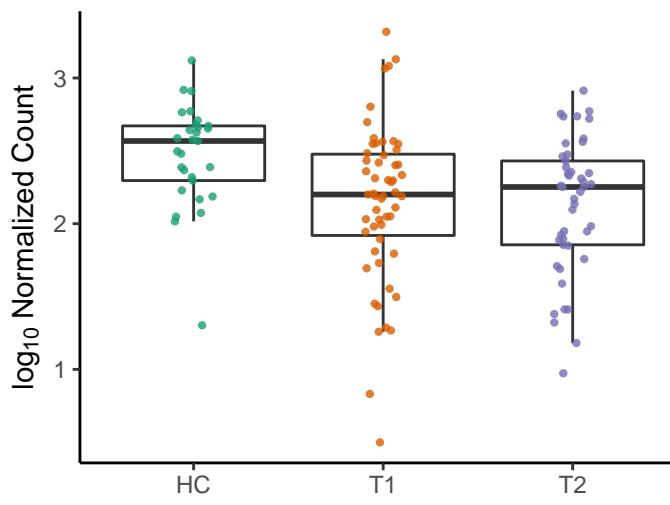
Arenibacter

HC vs. T1 adjusted p = 0.079
HC vs. T2 adjusted p = 0.0068
T1 vs. T2 adjusted p = 0.79



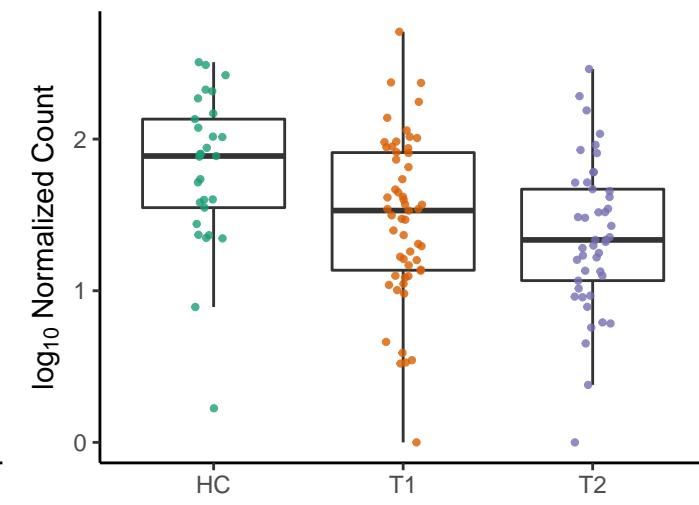
Propionimicrobium

HC vs. T1 adjusted p = 0.0071
HC vs. T2 adjusted p = 0.0068
T1 vs. T2 adjusted p = 0.93



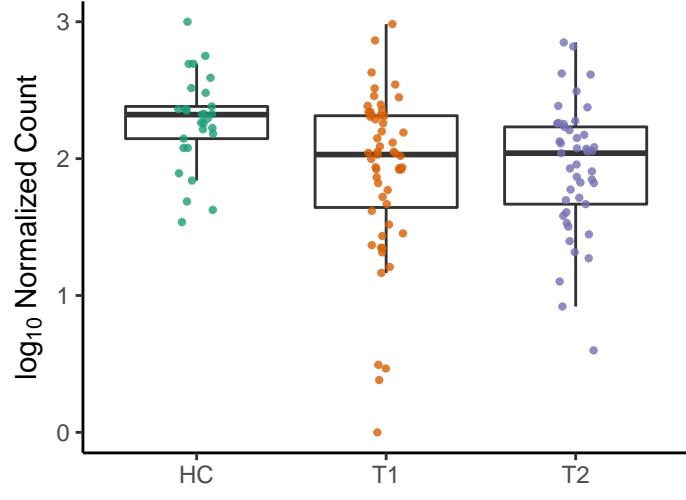
Sneathia

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.0069
T1 vs. T2 adjusted p = 0.79



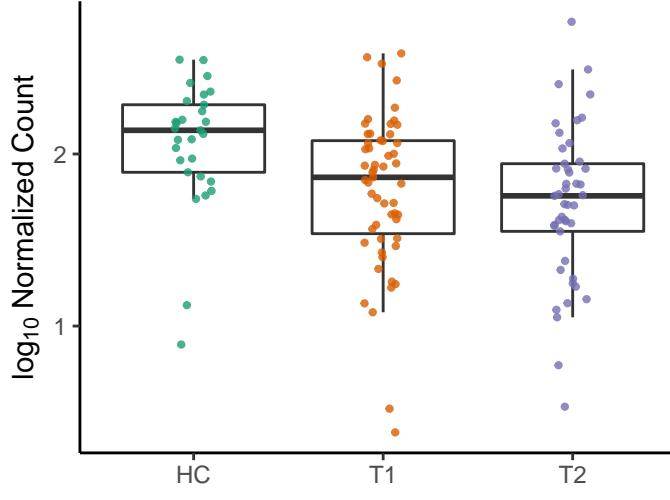
Alkalilimnicola

HC vs. T1 adjusted p = 0.0045
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 0.79



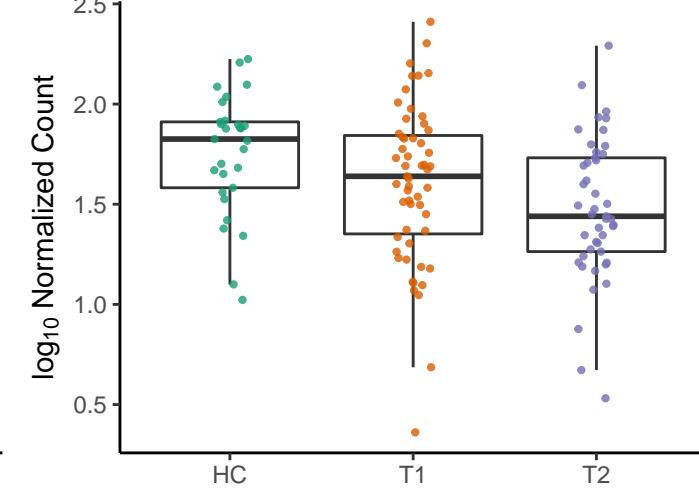
Catenovulum

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 0.79



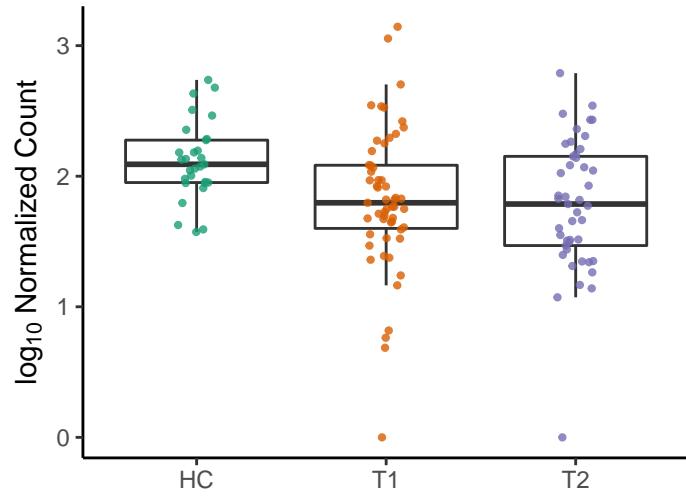
Dolosigranulum

HC vs. T1 adjusted p = 0.08
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 0.79



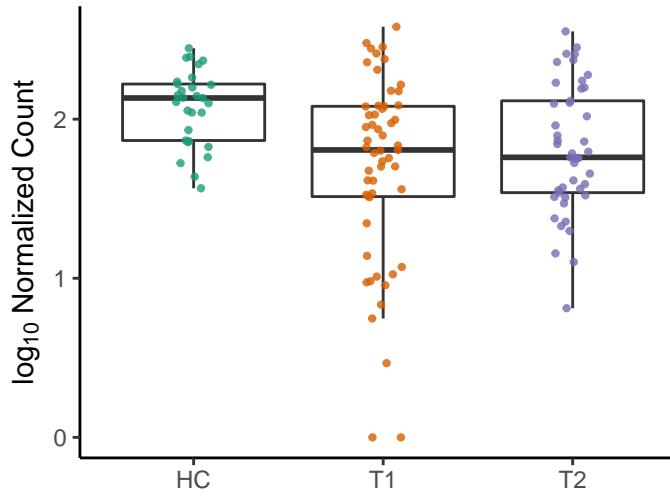
Fuerstia

HC vs. T1 adjusted p = 0.0079
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 1



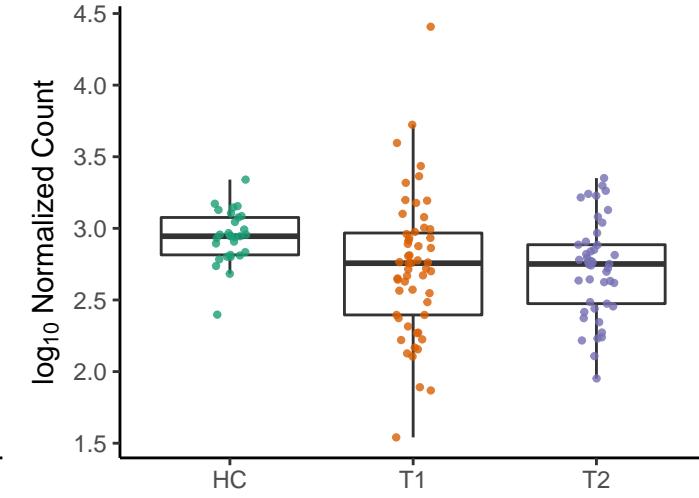
Roseimaritima

HC vs. T1 adjusted p = 0.0027
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 0.79



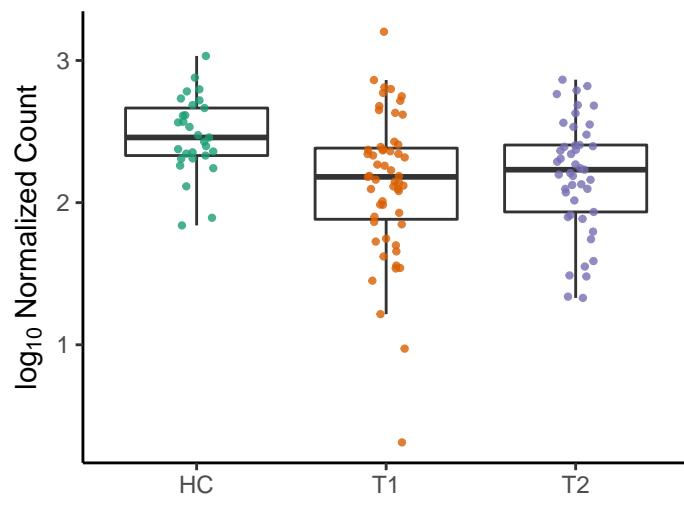
Comamonas

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.94



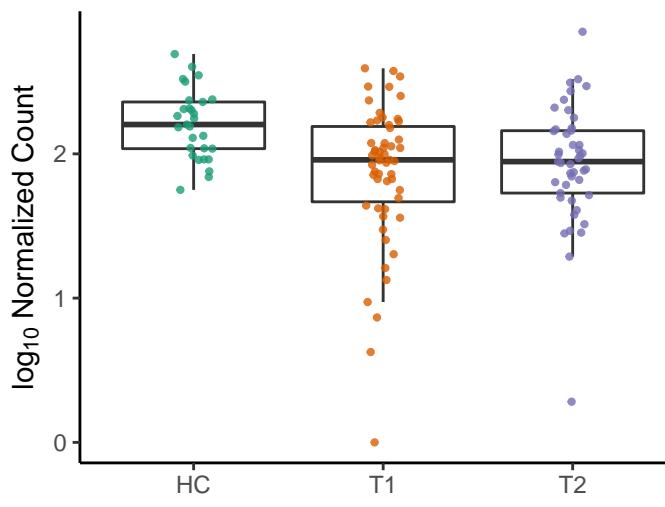
Tepidiforma

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.0074
T1 vs. T2 adjusted p = 0.79



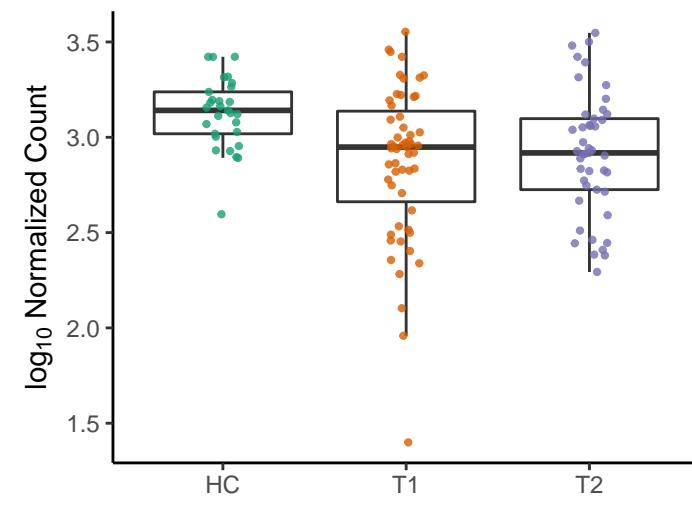
Thioflavicoccus

HC vs. T1 adjusted p = 0.0026
HC vs. T2 adjusted p = 0.0076
T1 vs. T2 adjusted p = 0.79



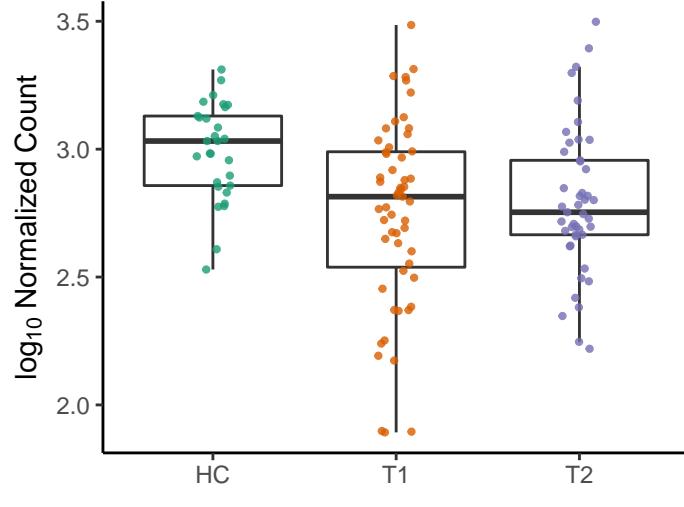
Brevibacterium

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.0077
T1 vs. T2 adjusted p = 0.79



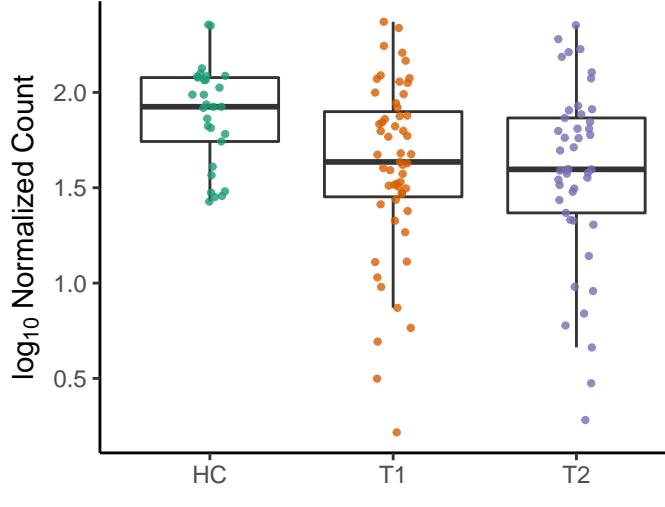
Acetobacter

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.0078
T1 vs. T2 adjusted p = 0.79



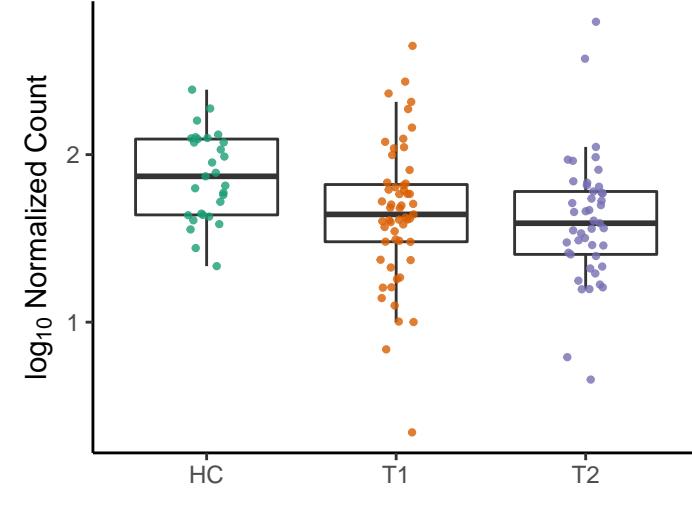
Saliniradius

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.0078
T1 vs. T2 adjusted p = 0.96



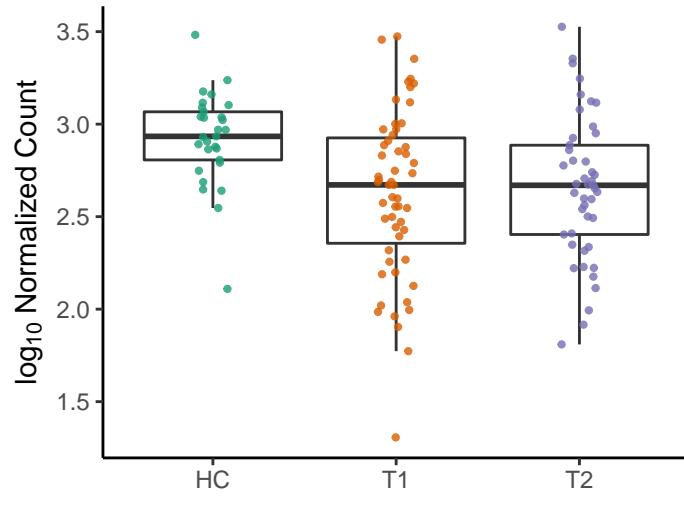
Snodgrassella

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.0078
T1 vs. T2 adjusted p = 0.83



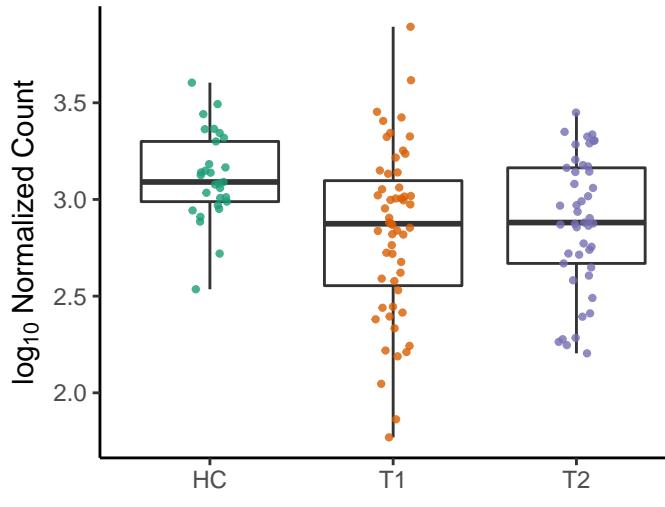
Thauera

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.0078
T1 vs. T2 adjusted p = 0.79



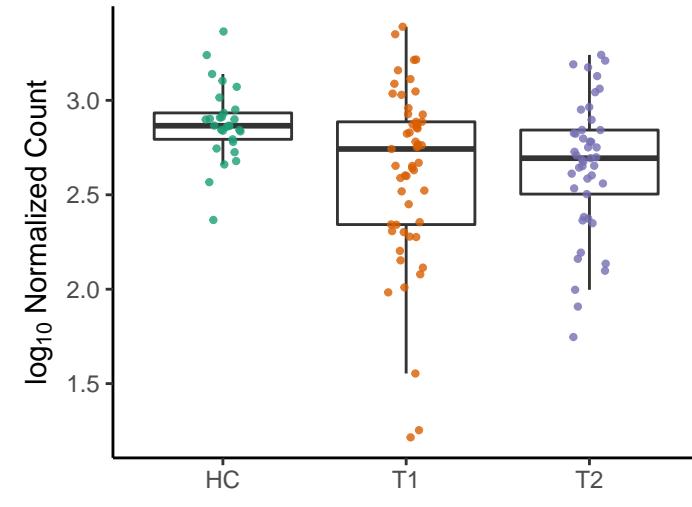
Unclassified Mycobacteriaceae Family

HC vs. T1 adjusted p = 0.0034
HC vs. T2 adjusted p = 0.0078
T1 vs. T2 adjusted p = 0.79



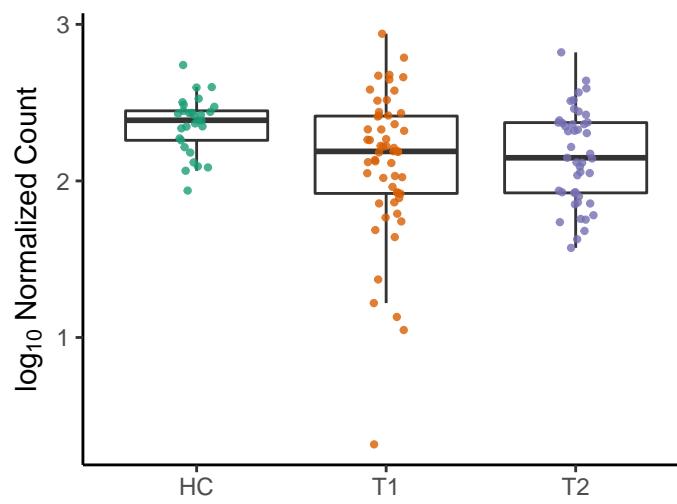
Magnetospirillum

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.0081
T1 vs. T2 adjusted p = 0.8



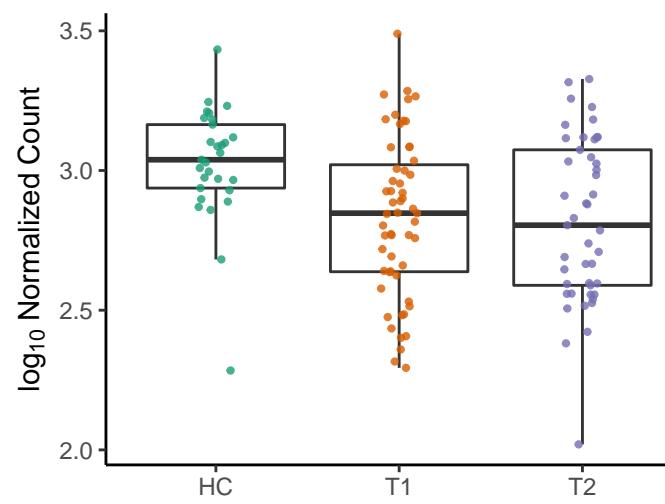
Paraocanicella

HC vs. T1 adjusted p = 0.0055
HC vs. T2 adjusted p = 0.0081
T1 vs. T2 adjusted p = 0.8



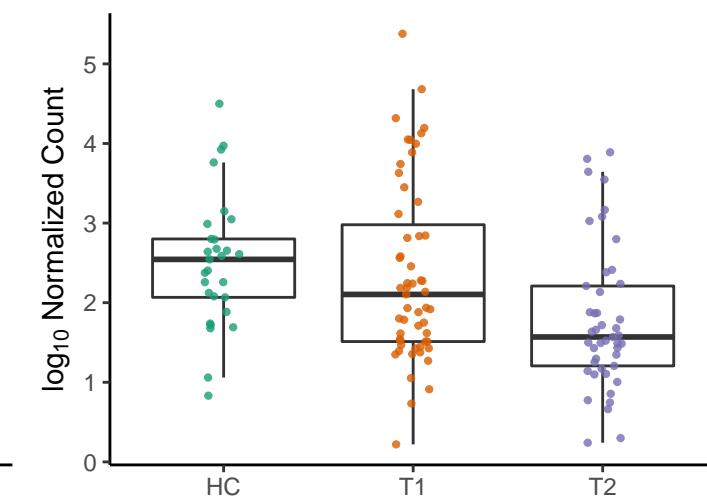
Nostoc

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.0082
T1 vs. T2 adjusted p = 1



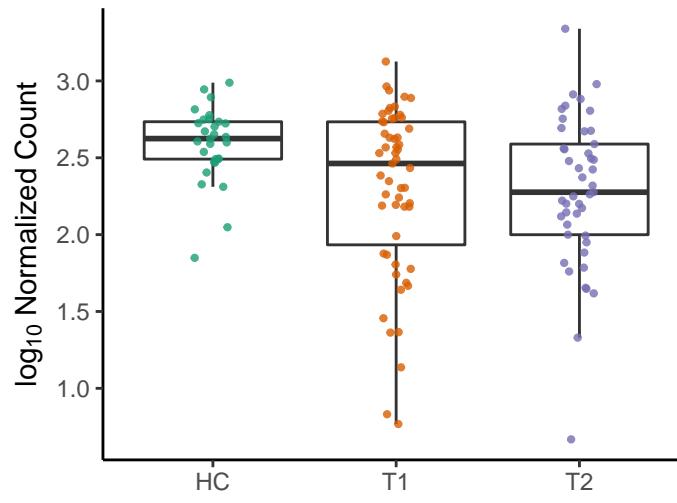
Shigella

HC vs. T1 adjusted p = 0.49
HC vs. T2 adjusted p = 0.0082
T1 vs. T2 adjusted p = 0.51



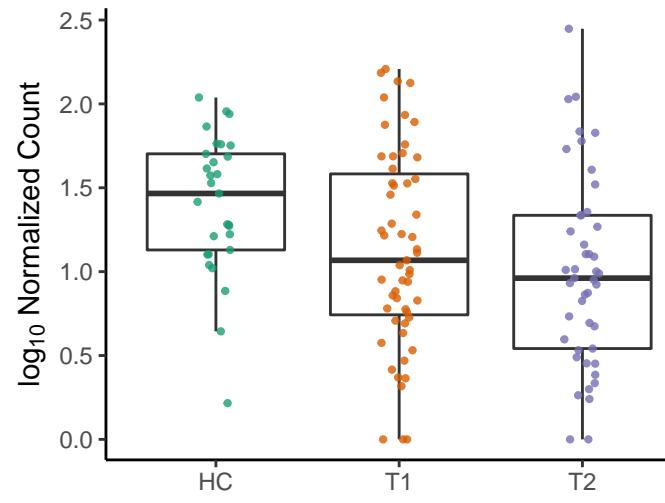
Unclassified Desulfovibrionaceae Famil

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.0082
T1 vs. T2 adjusted p = 0.9



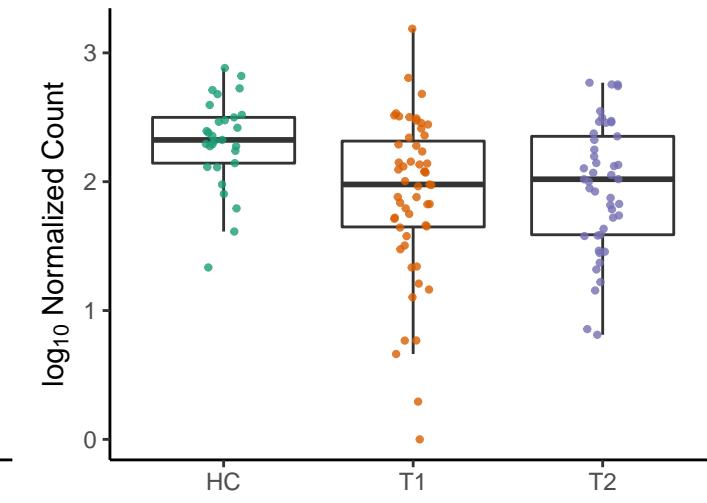
Unclassified Syntrophomonadaceae Fa

HC vs. T1 adjusted p = 0.032
HC vs. T2 adjusted p = 0.0082
T1 vs. T2 adjusted p = 0.79



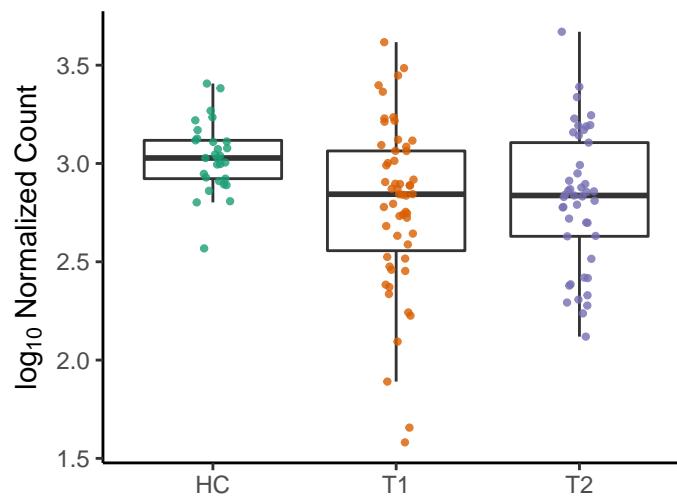
Minimonas

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.0083
T1 vs. T2 adjusted p = 0.79



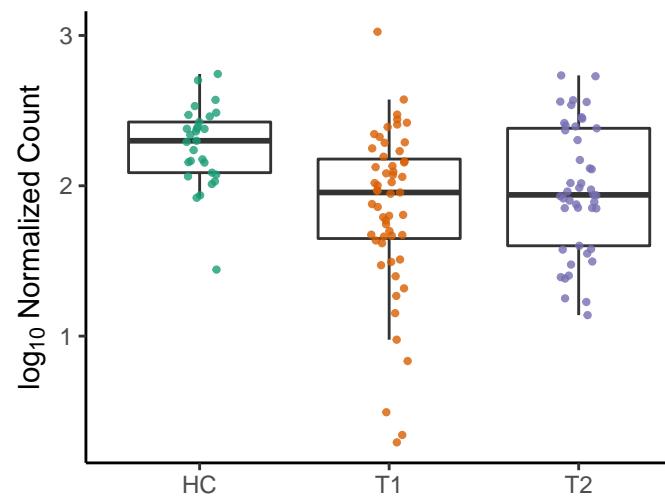
Pelobacter

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.0083
T1 vs. T2 adjusted p = 0.8



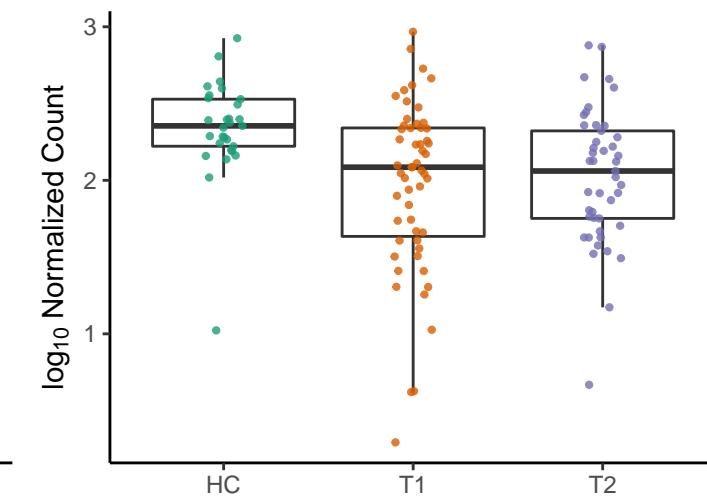
Marmoricola

HC vs. T1 adjusted p = 0.0011
HC vs. T2 adjusted p = 0.0084
T1 vs. T2 adjusted p = 0.79



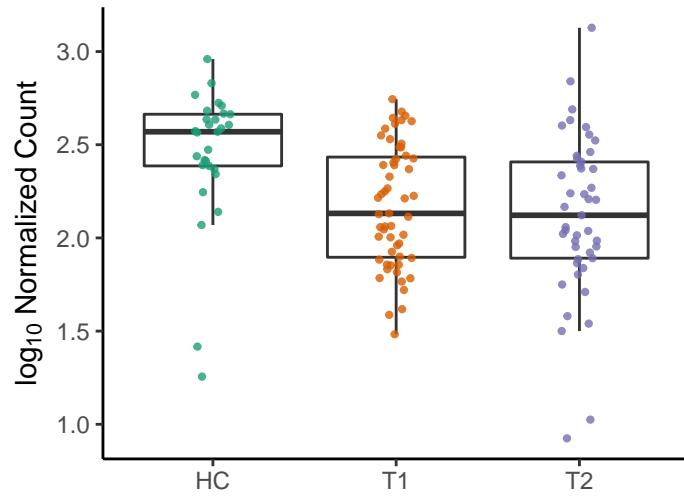
Thiohalobacter

HC vs. T1 adjusted p = 0.0036
HC vs. T2 adjusted p = 0.0084
T1 vs. T2 adjusted p = 0.79



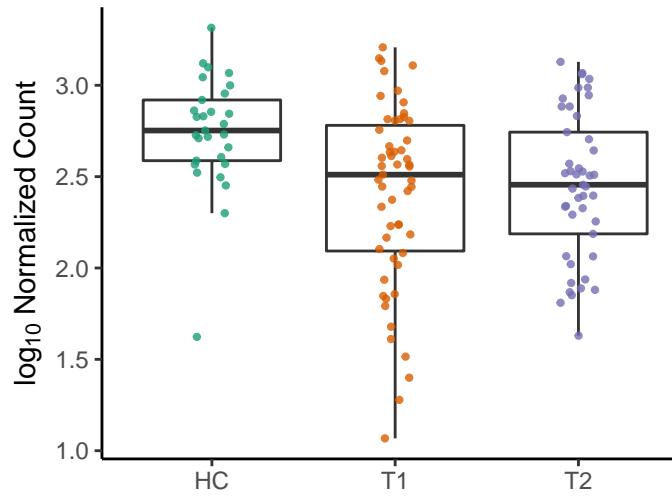
Wolbachia

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.0084
T1 vs. T2 adjusted p = 0.8



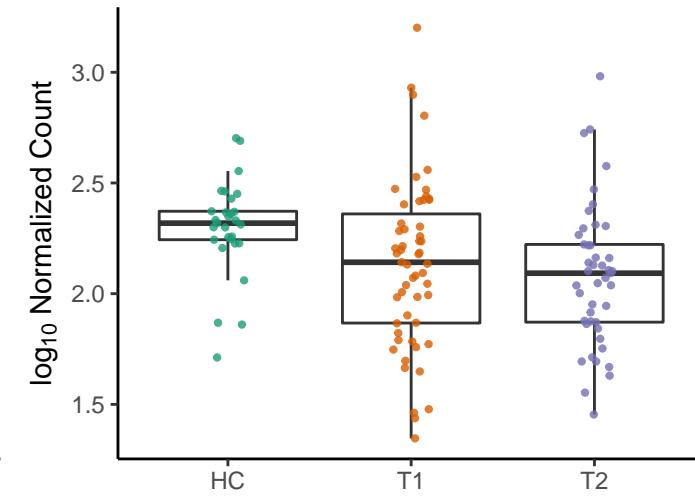
Unclassified Xanthomonadaceae Famil

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.0085
T1 vs. T2 adjusted p = 0.79



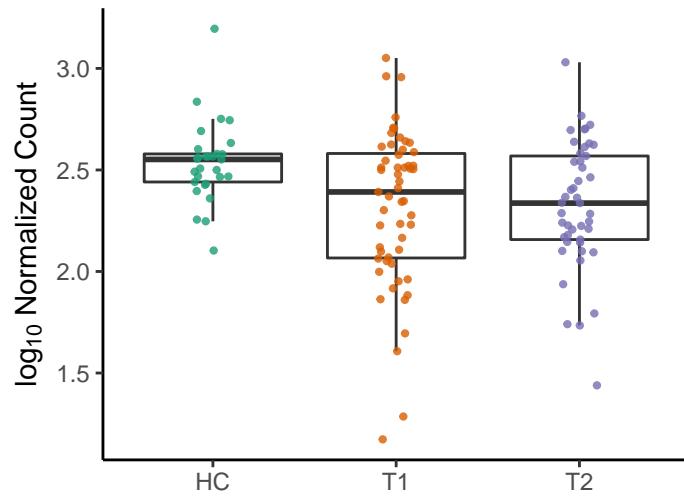
Advenella

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.0085
T1 vs. T2 adjusted p = 0.99



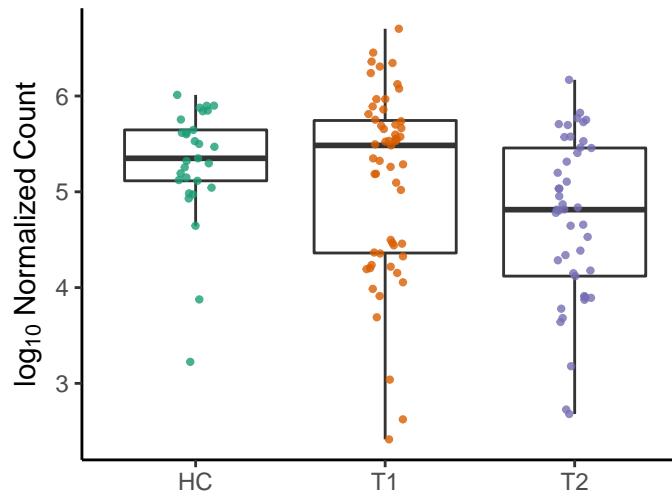
Thalassospira

HC vs. T1 adjusted p = 0.0054
HC vs. T2 adjusted p = 0.0086
T1 vs. T2 adjusted p = 0.9



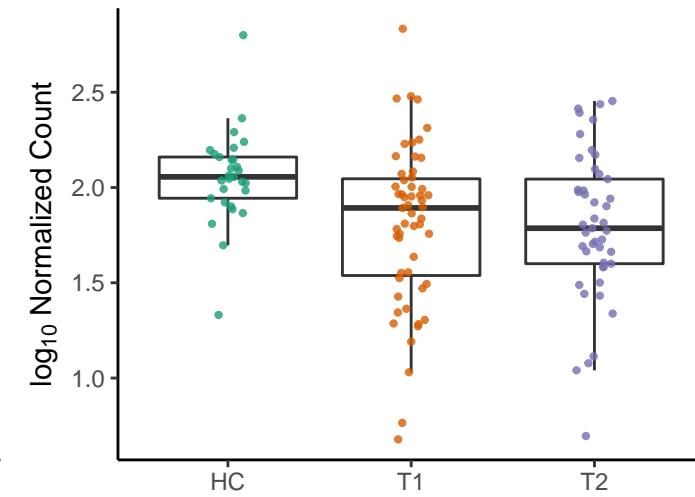
Alistipes

HC vs. T1 adjusted p = 0.34
HC vs. T2 adjusted p = 0.0086
T1 vs. T2 adjusted p = 0.51



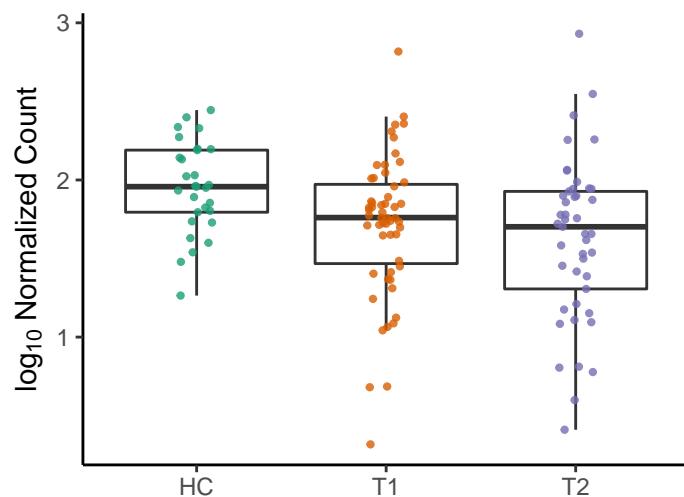
Crateriforma

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.0086
T1 vs. T2 adjusted p = 0.9



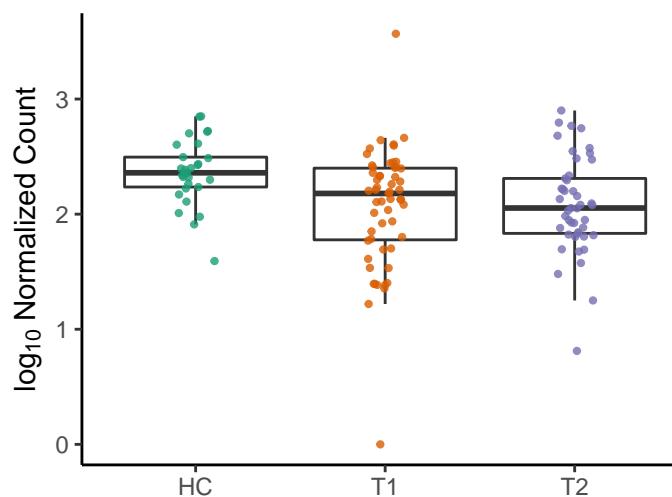
Parashewanella

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.0086
T1 vs. T2 adjusted p = 0.79



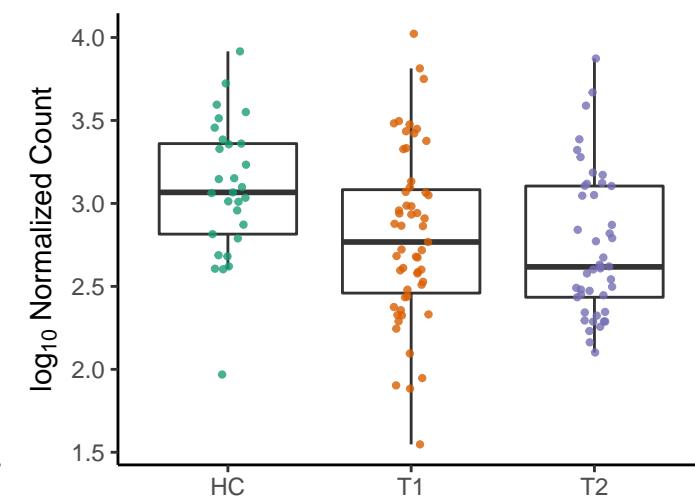
Vulgatibacter

HC vs. T1 adjusted p = 0.0055
HC vs. T2 adjusted p = 0.0086
T1 vs. T2 adjusted p = 0.79



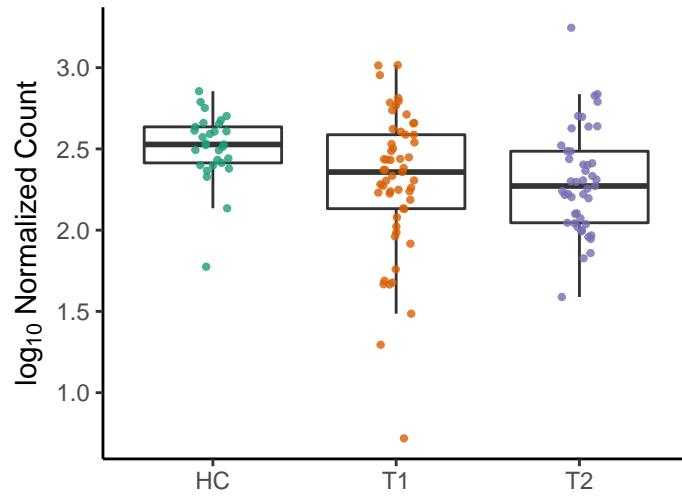
Gemella

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.0087
T1 vs. T2 adjusted p = 0.79



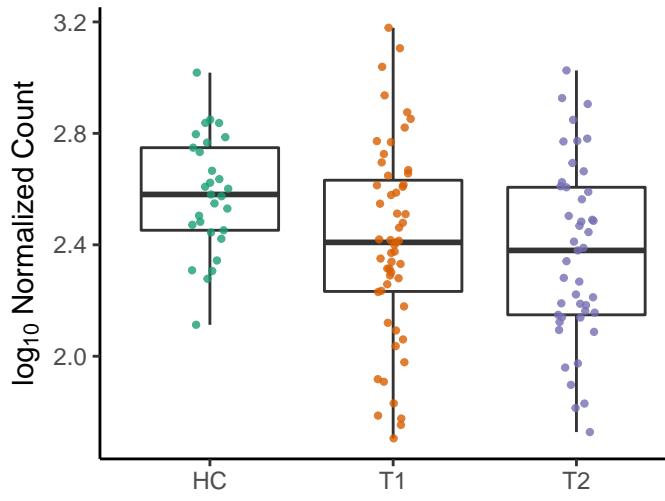
Fibrella

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.0088
T1 vs. T2 adjusted p = 0.95



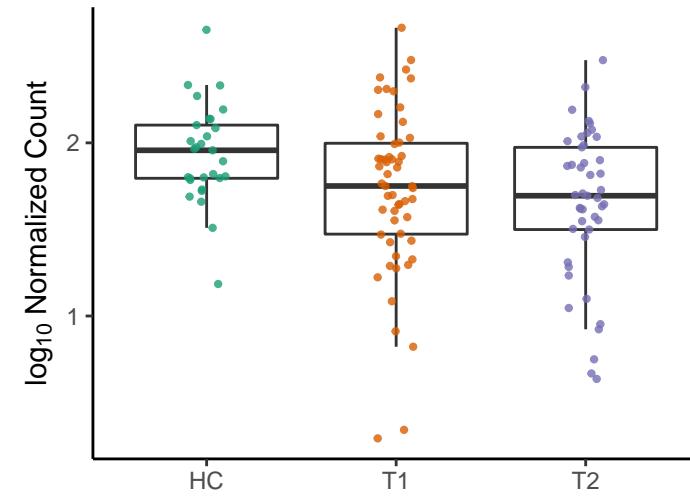
Flavisolibacter

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.0088
T1 vs. T2 adjusted p = 0.83



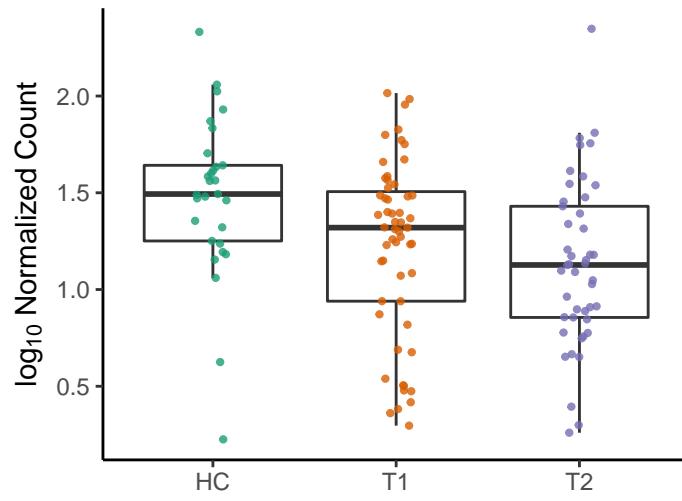
Halotalea

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.0088
T1 vs. T2 adjusted p = 0.82



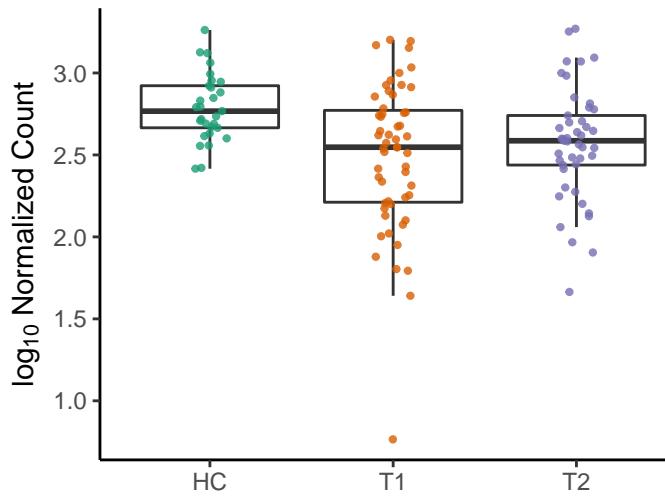
Aciduliprofundum

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.0092
T1 vs. T2 adjusted p = 0.79



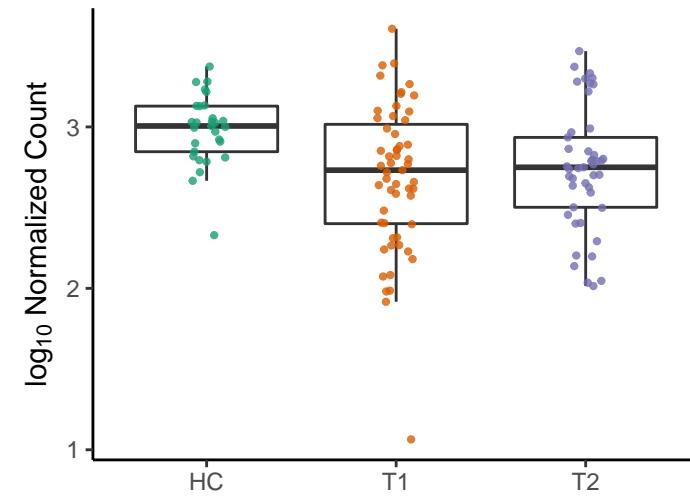
Acidipropionibacterium

HC vs. T1 adjusted p = 0.0028
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.79



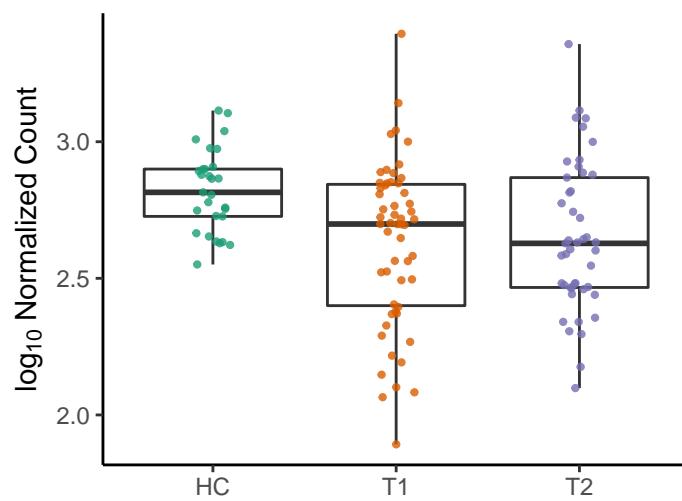
Altererythrobacter

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.79



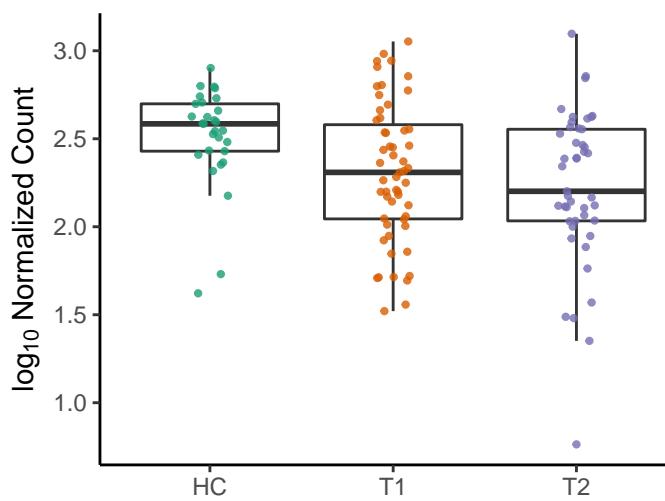
Alteromonas

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.83



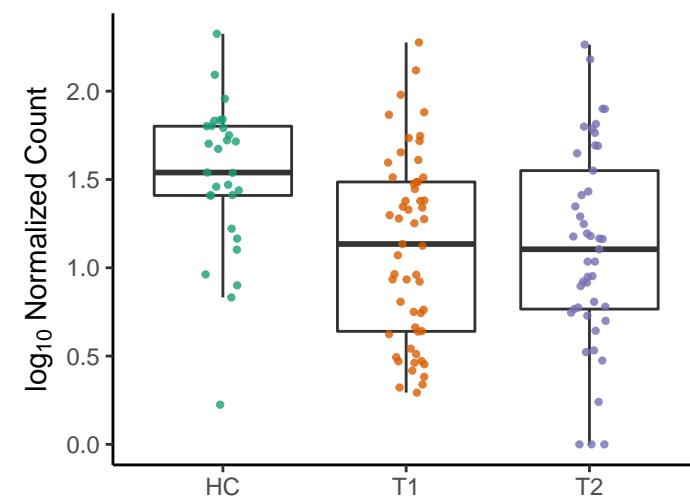
Borrelia

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.79



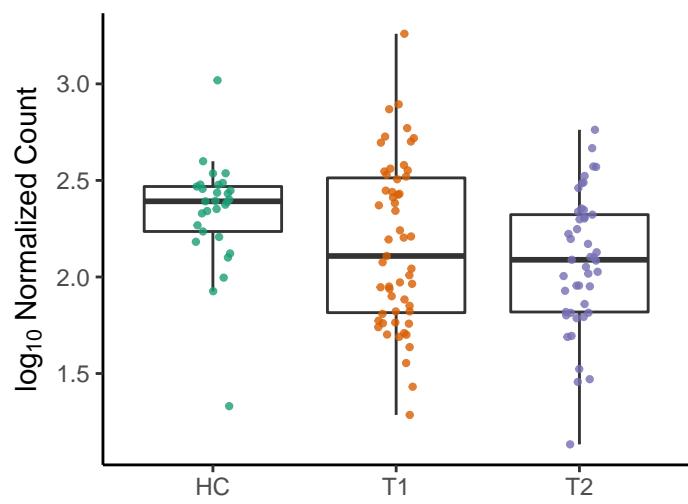
Candidatus Phycorickettsia

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.92



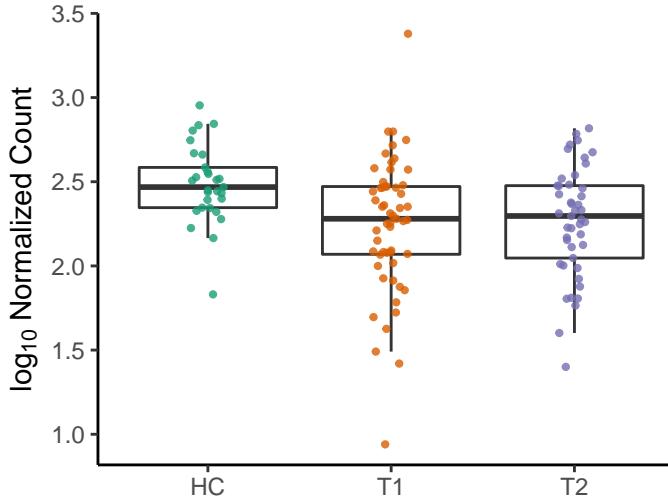
Ezakiella

HC vs. T1 adjusted p = 0.053
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.79



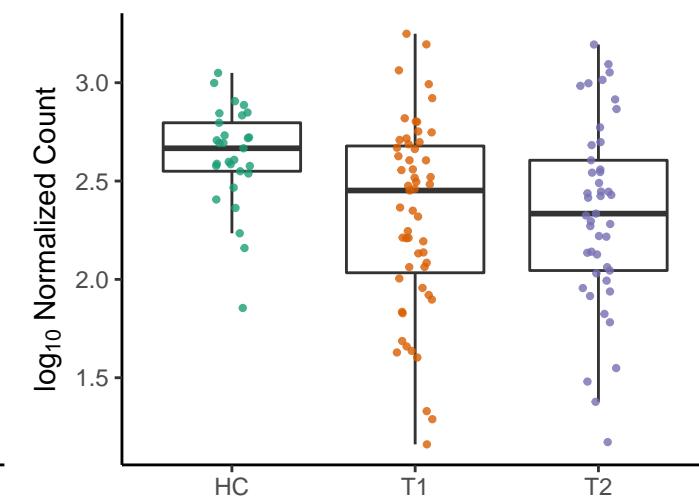
Granulibacter

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.79



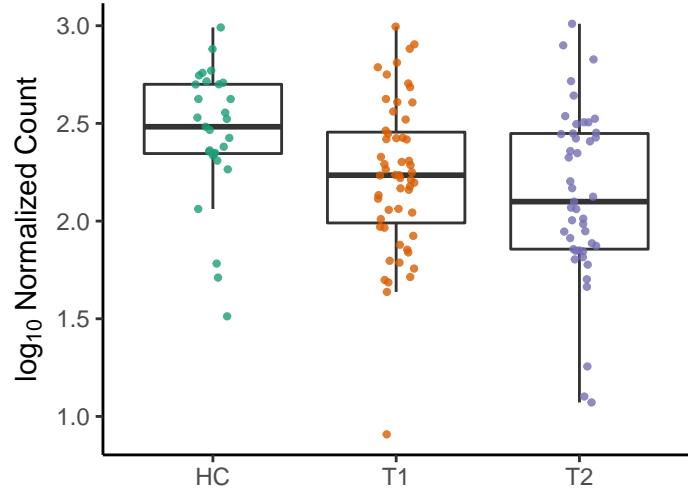
Haliangium

HC vs. T1 adjusted p = 0.0039
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.81



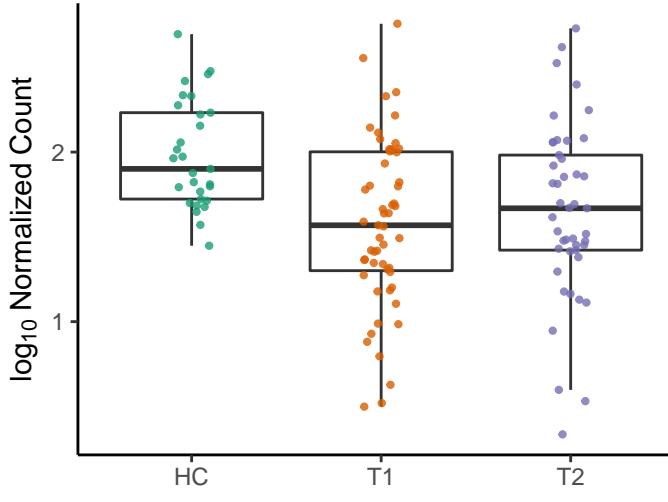
Hathewaya

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.79



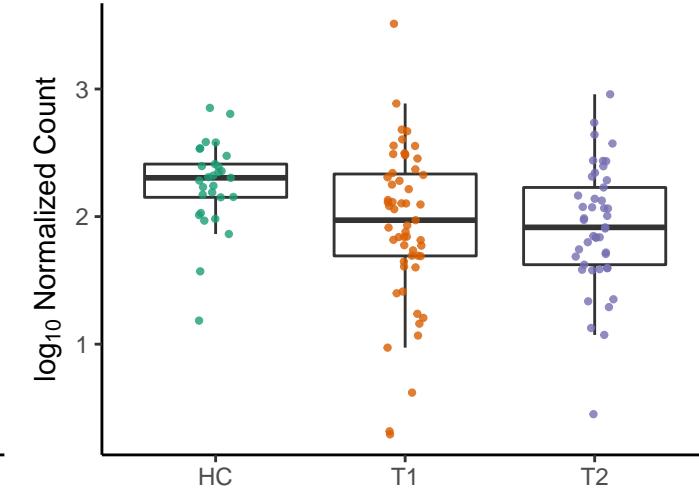
Lentilitoribacter

HC vs. T1 adjusted p = 0.0019
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.8



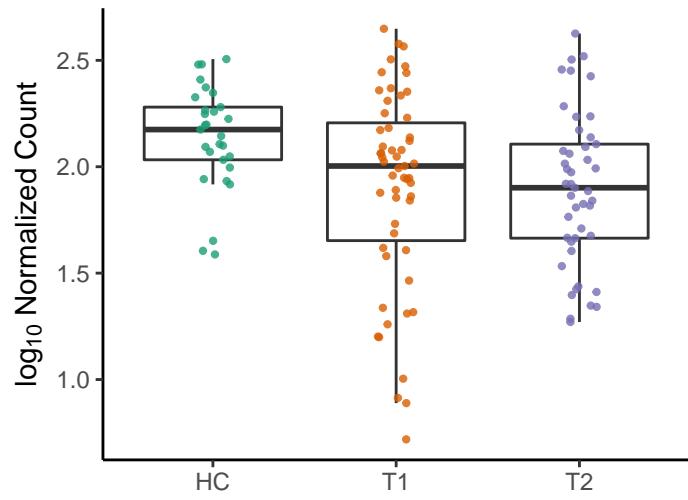
Melaminivora

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.83



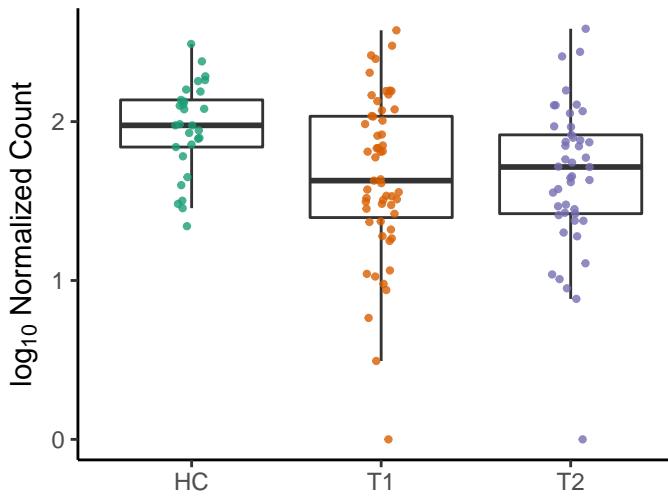
Niveispirillum

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 1



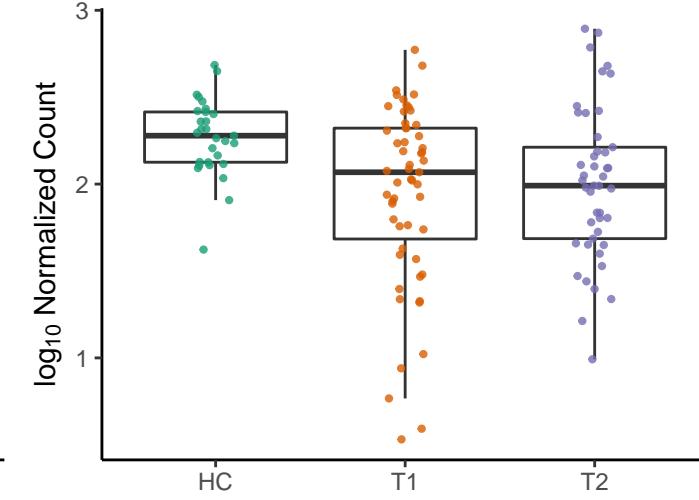
Pseudolysobacter

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 1



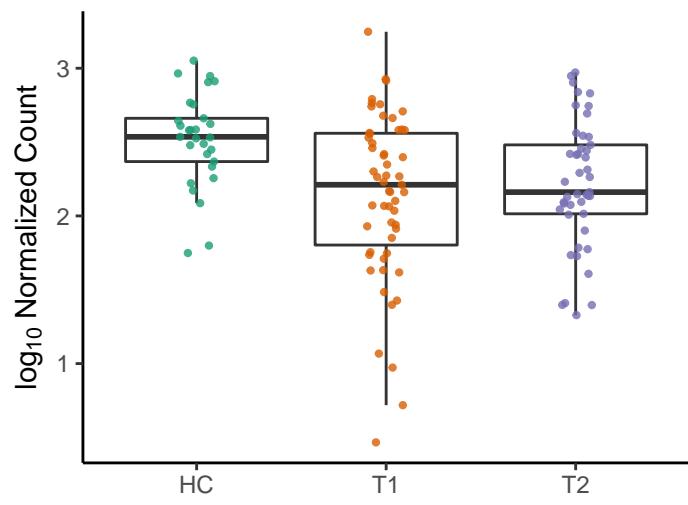
Roseateles

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.82



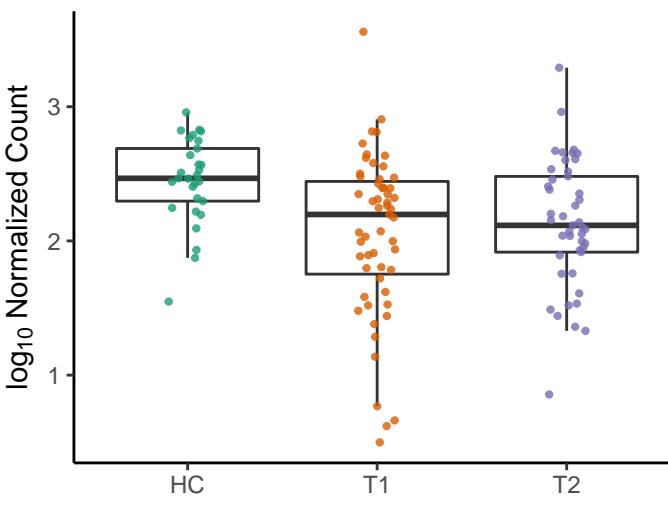
Sanguibacter

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.79



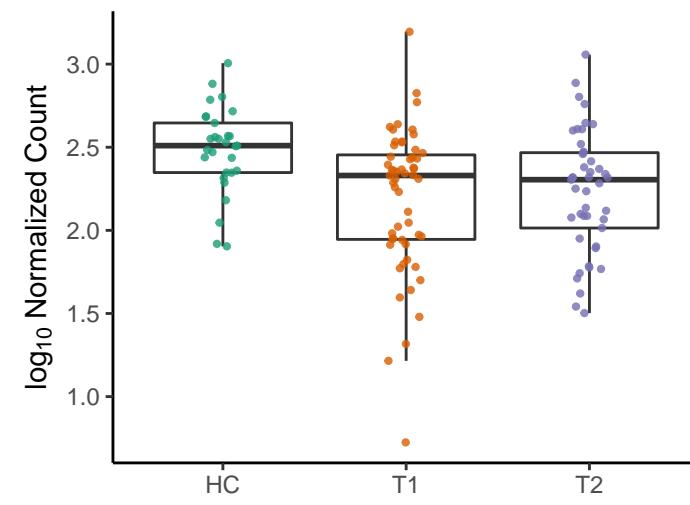
Streptacidiphilus

HC vs. T1 adjusted p = 0.0032
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.79



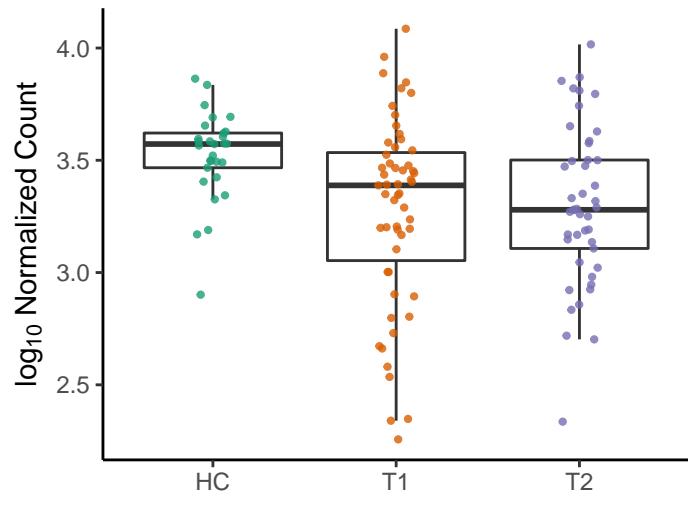
Sulfuriferula

HC vs. T1 adjusted p = 0.0032
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.8



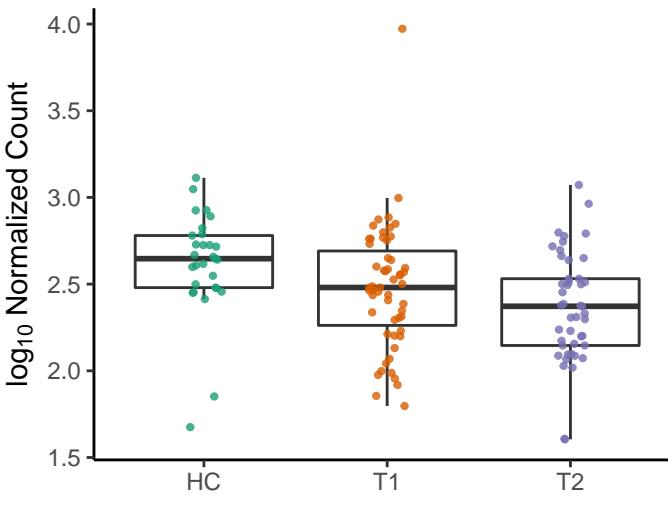
Unclassified Burkholderiales Order

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.79



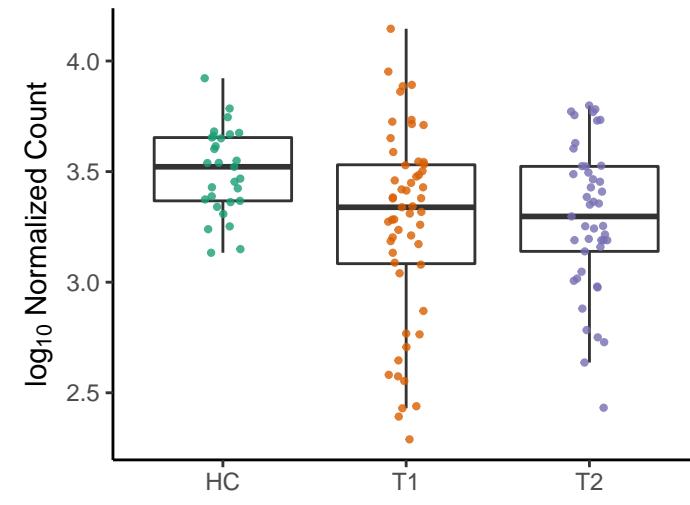
Unclassified Nostocales Order

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.79



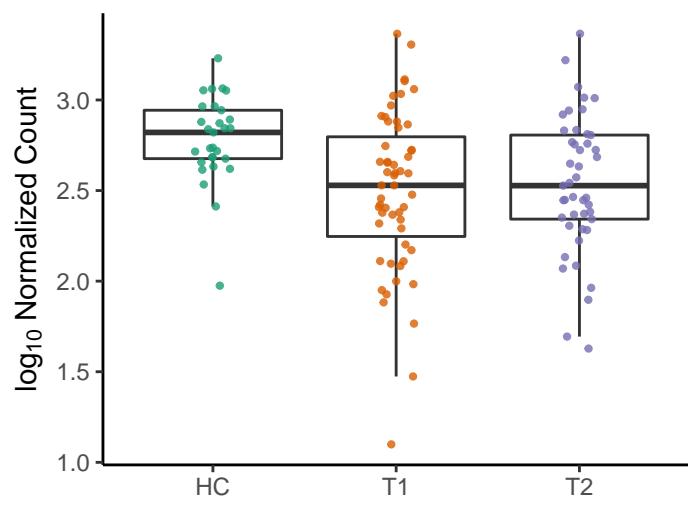
Hymenobacter

HC vs. T1 adjusted p = 0.0057
HC vs. T2 adjusted p = 0.0097
T1 vs. T2 adjusted p = 0.81



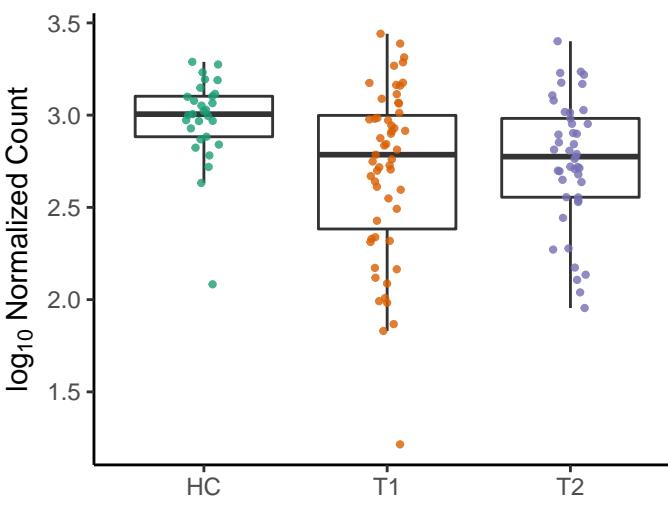
Luteimonas

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.0098
T1 vs. T2 adjusted p = 0.79



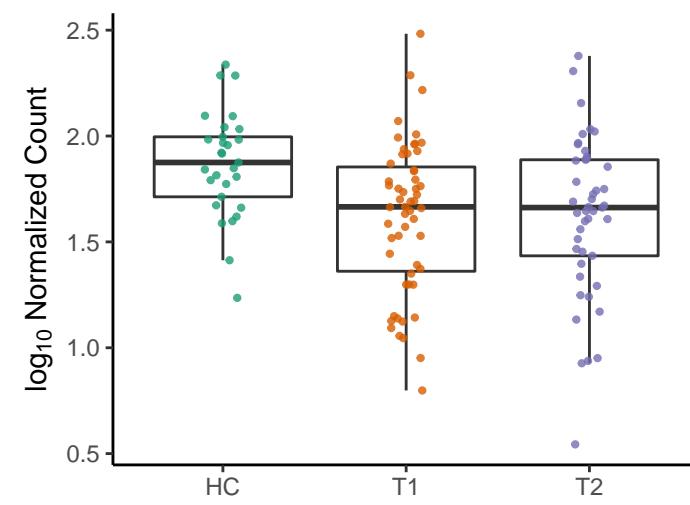
Novosphingobium

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.0098
T1 vs. T2 adjusted p = 0.79



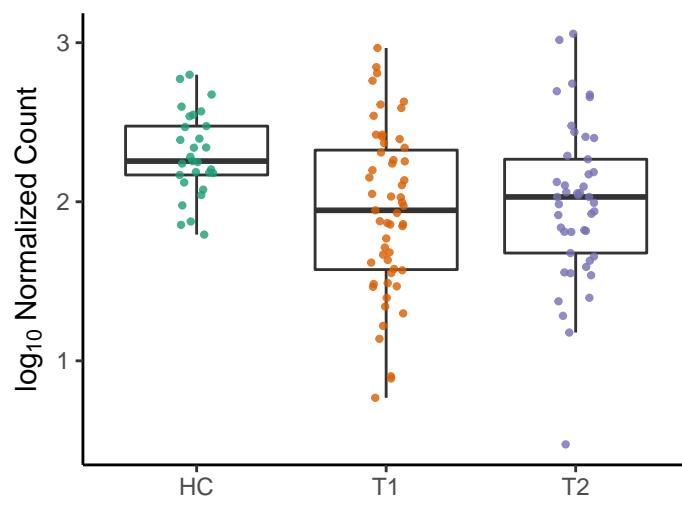
Gallionella

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.82



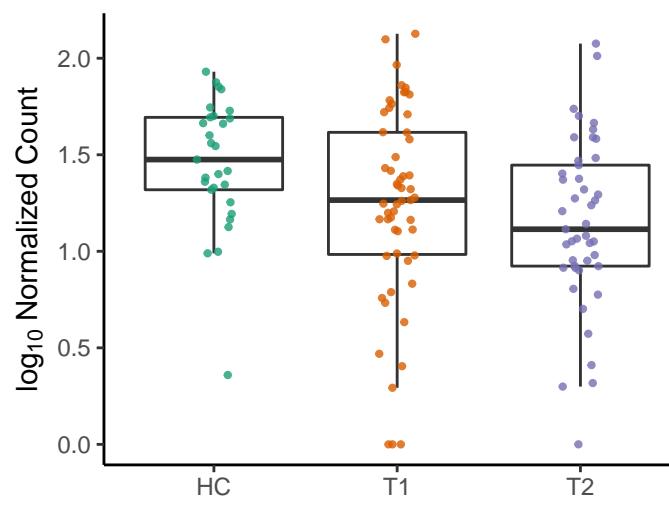
Propioniciclava

HC vs. T1 adjusted p = 0.0027
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.8



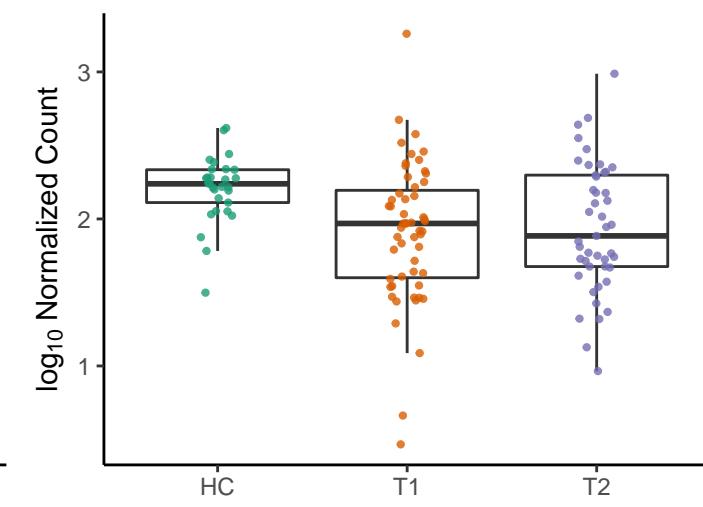
Unclassified Thermoanaerobacteraceae

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.79



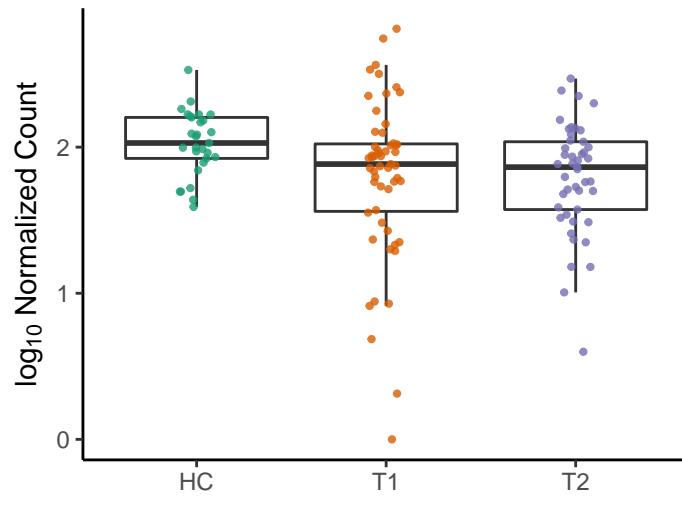
Verrucosispora

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.8



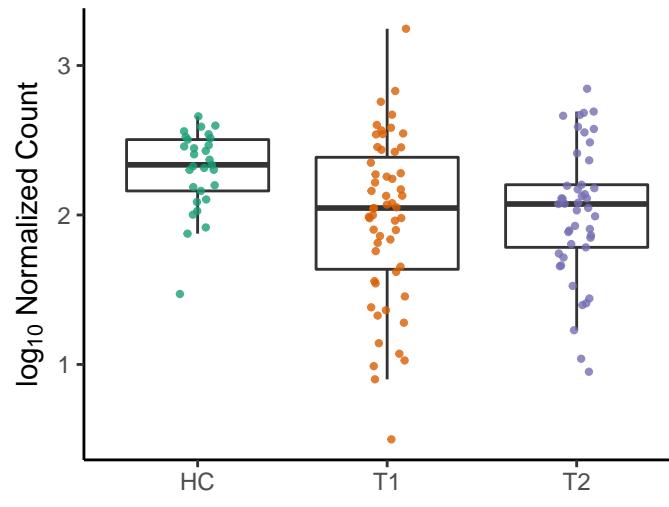
Kineobactrum

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.99



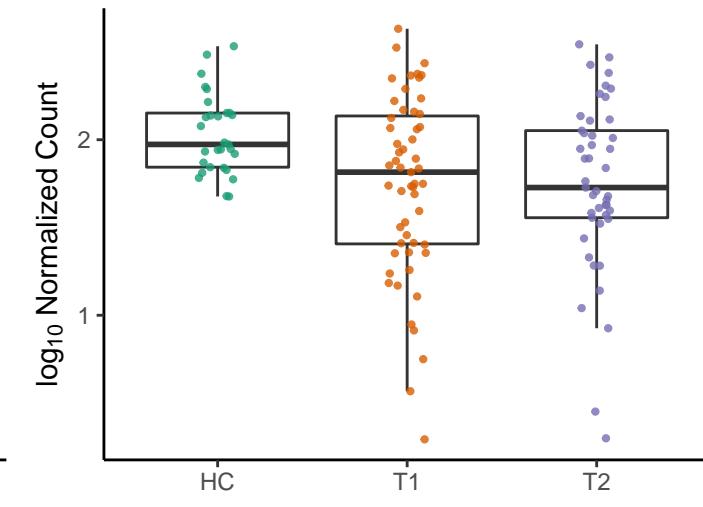
Mitsuaria

HC vs. T1 adjusted p = 0.0047
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.8



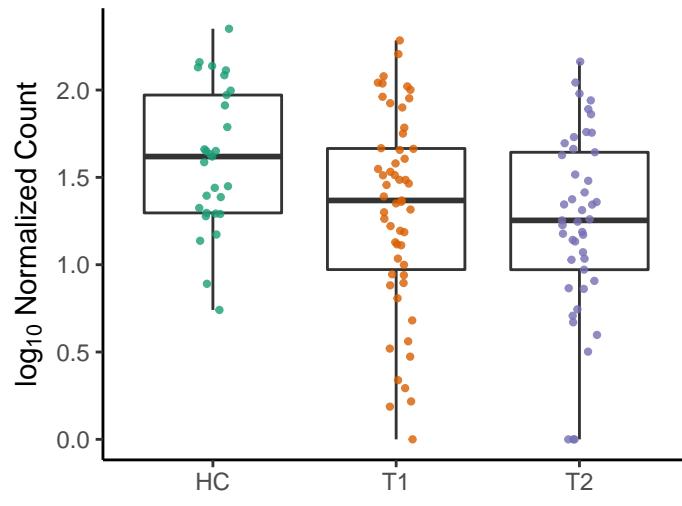
Sinimarinibacterium

HC vs. T1 adjusted p = 0.0048
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.9



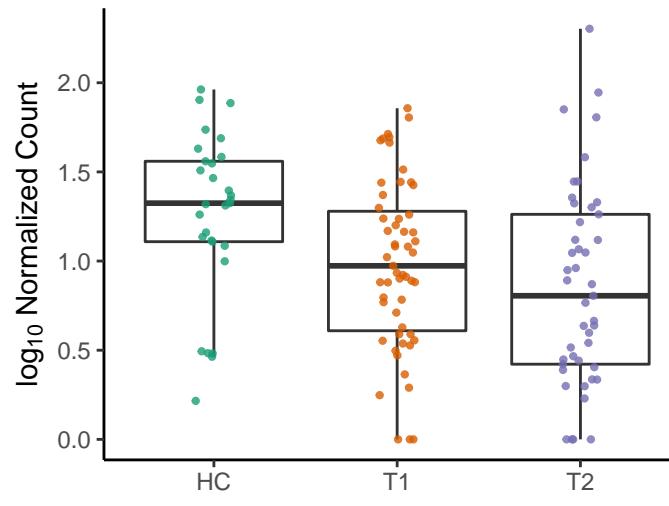
Sulfurisphaera

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.79



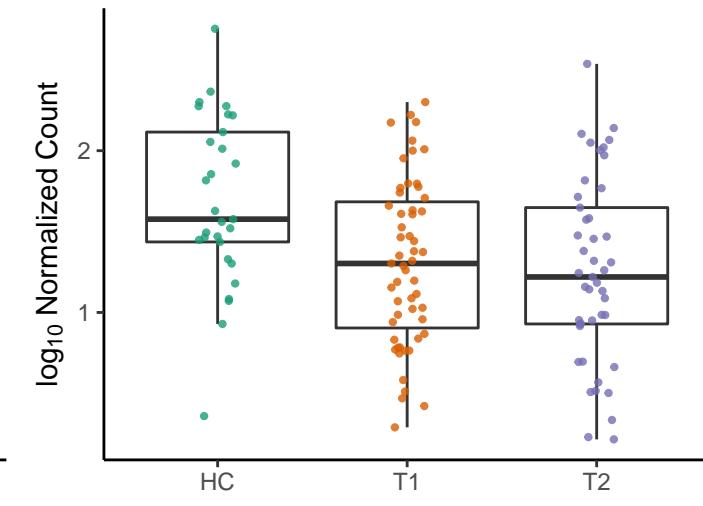
Ichthyobacterium

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.79



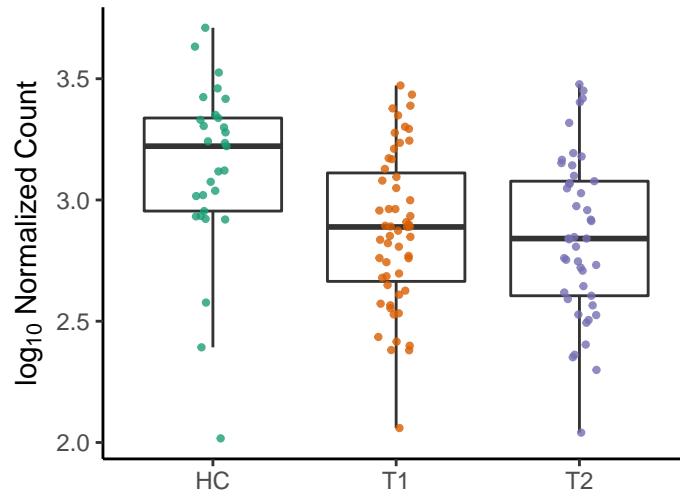
Ferroplasma

HC vs. T1 adjusted p = 0.0084
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.98



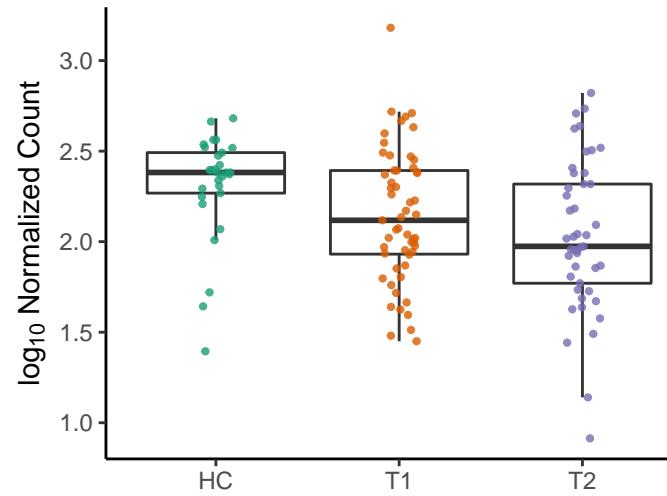
Unclassified Clostridiaceae Family

HC vs. T1 adjusted p = 0.0088
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.92



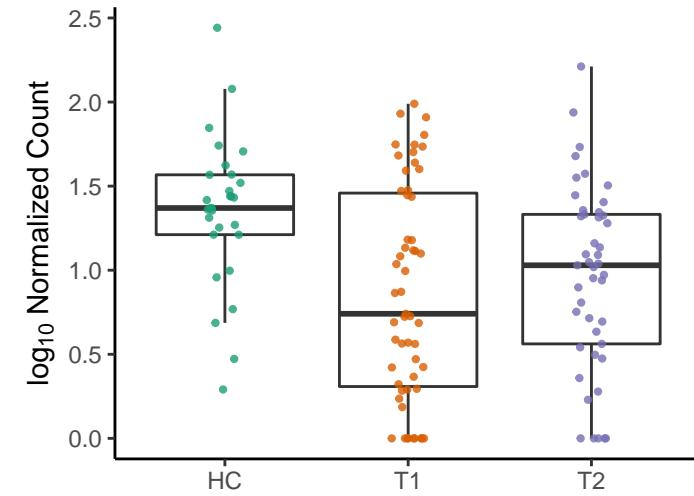
Winogradskyella

HC vs. T1 adjusted p = 0.045
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.79



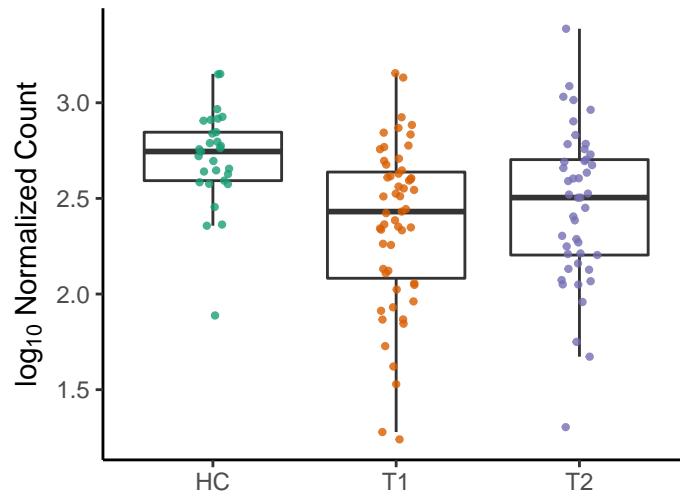
Ignicoccus

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.79



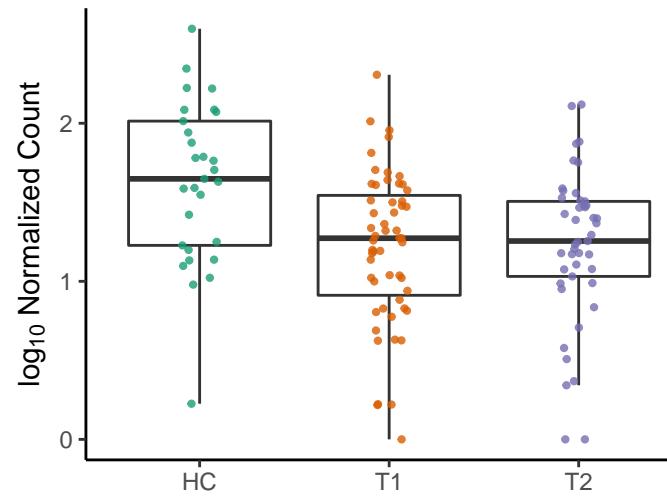
Leisingera

HC vs. T1 adjusted p = 0.0015
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.79



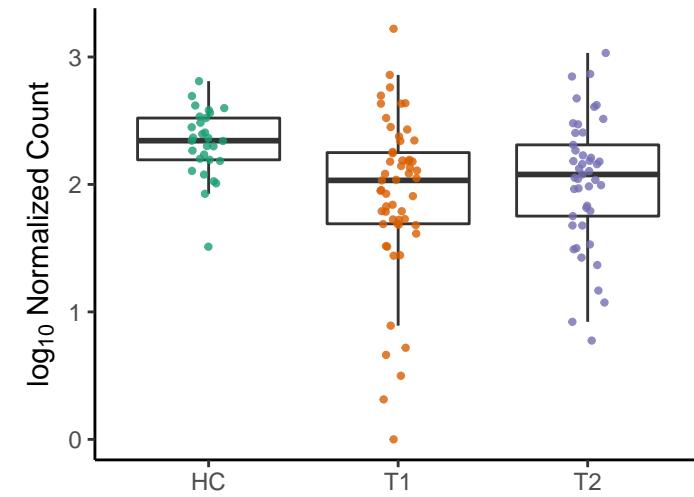
Oligella

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.97



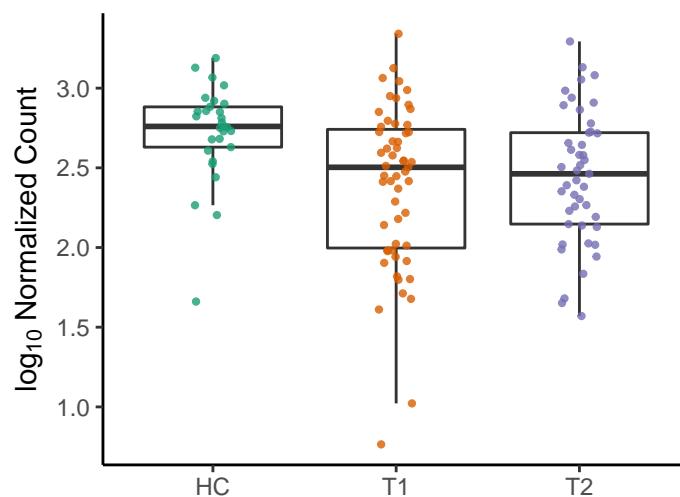
Paludisphaera

HC vs. T1 adjusted p = 0.0028
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.79



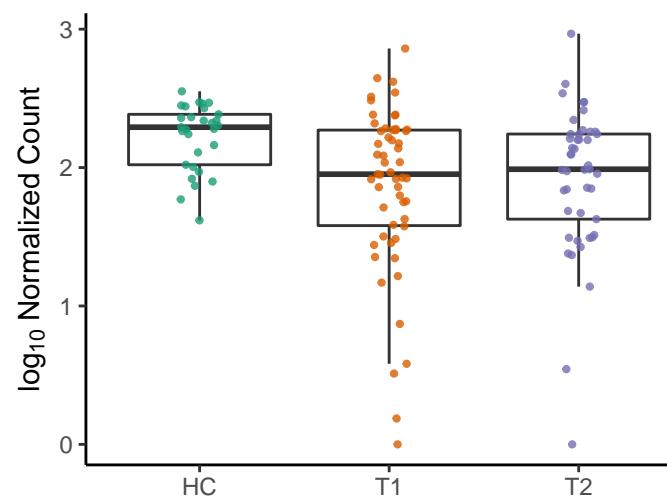
Phreatobacter

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.79



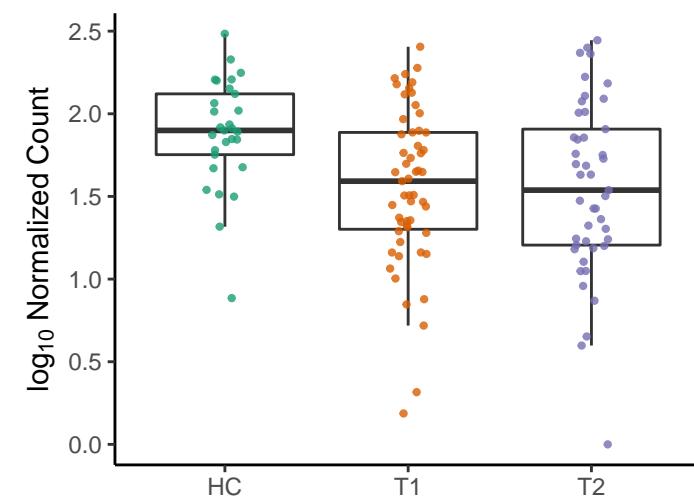
Halovulum

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.79



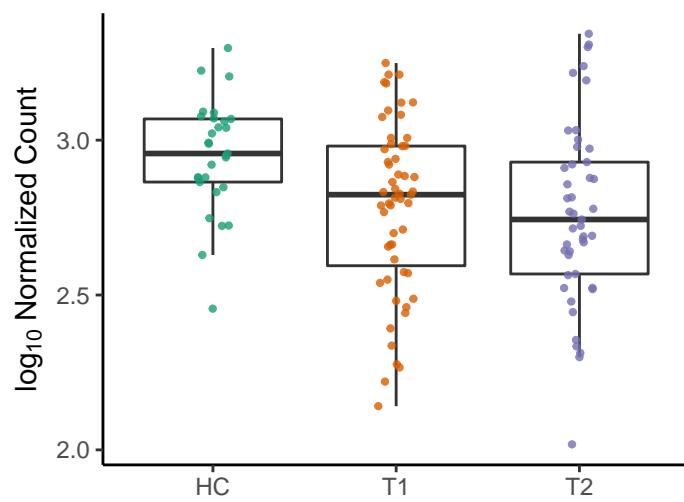
Lachancea

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.98



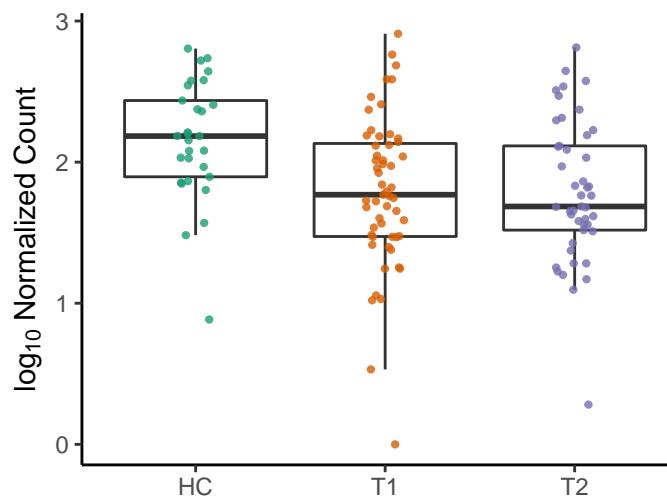
Pectobacterium

HC vs. T1 adjusted p = 0.0075
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.99



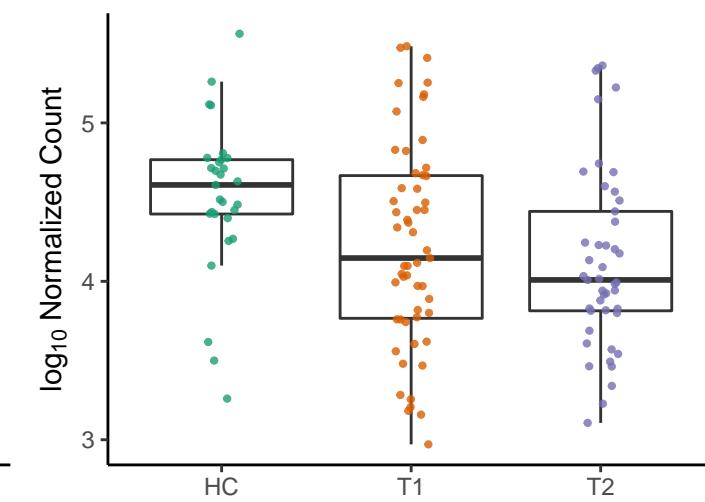
Unclassified Erythrobacteraceae Family

HC vs. T1 adjusted p = 0.0059
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.92



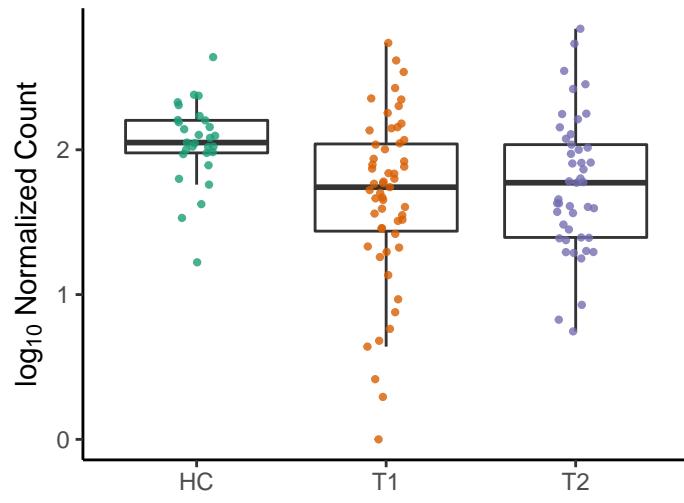
Lachnospira

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.79



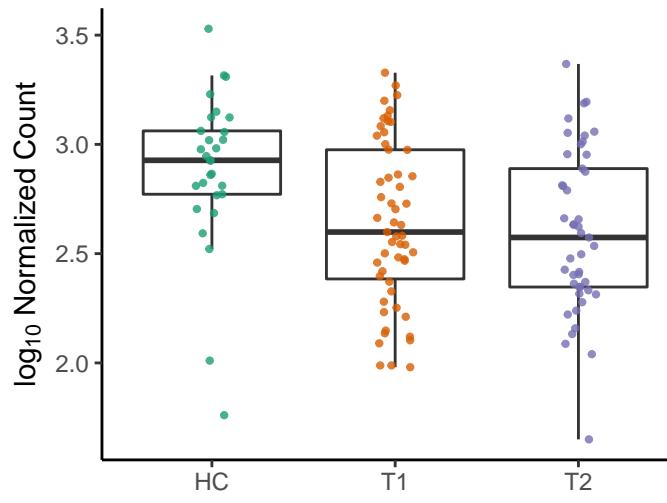
Thiobacillus

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.79



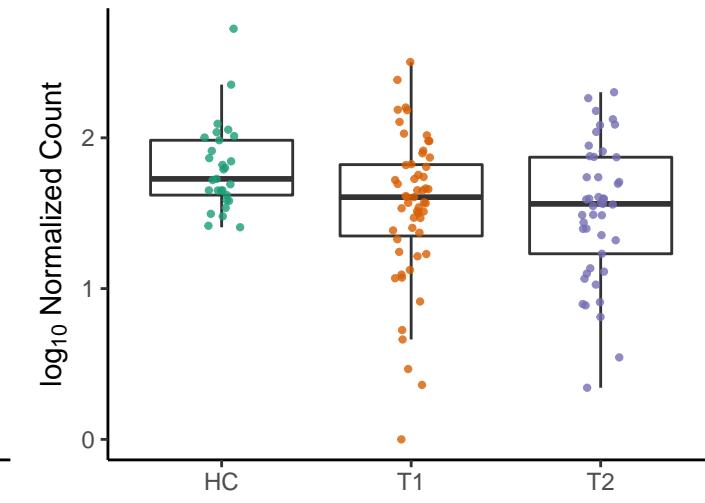
Acholeplasma

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.81



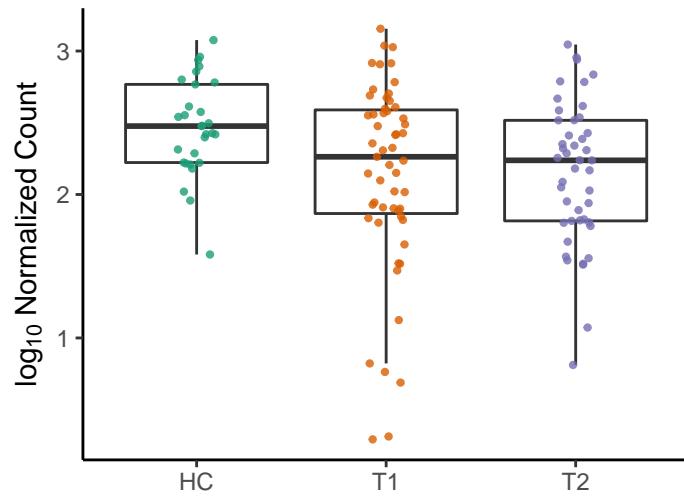
Beijerinckia

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.92



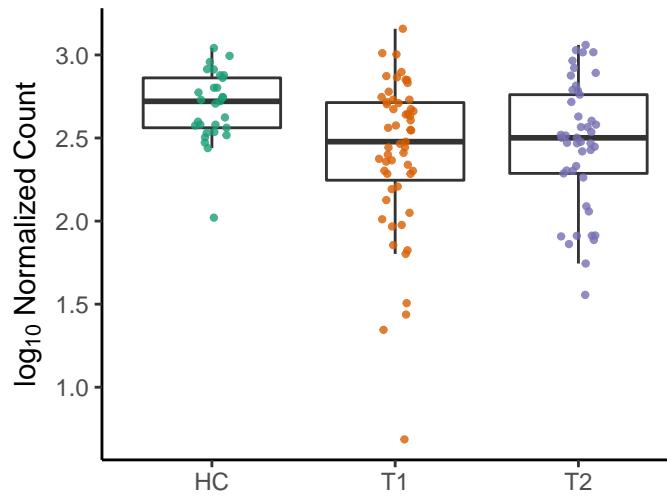
Lacunisphaera

HC vs. T1 adjusted p = 0.0099
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.85



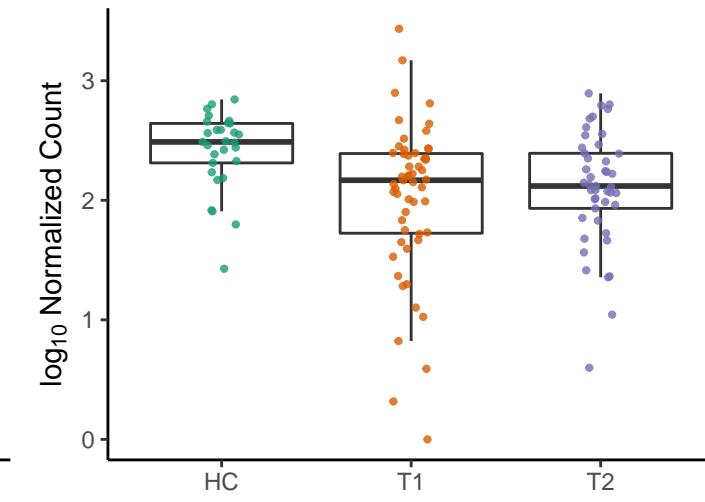
Martelella

HC vs. T1 adjusted p = 0.0036
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.79



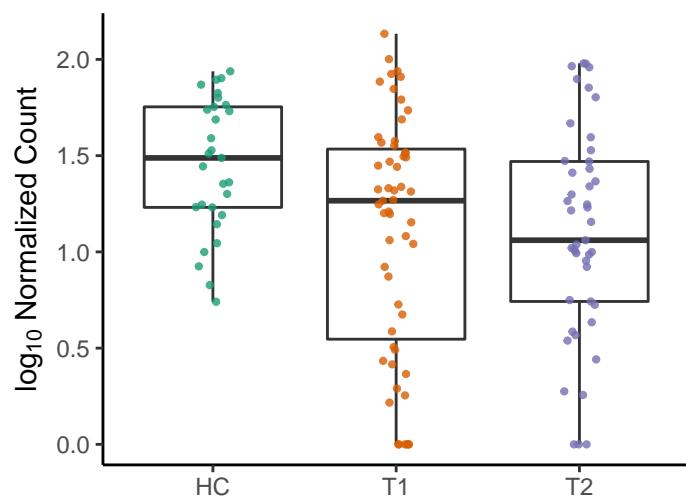
Rubrivivax

HC vs. T1 adjusted p = 0.0039
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.79



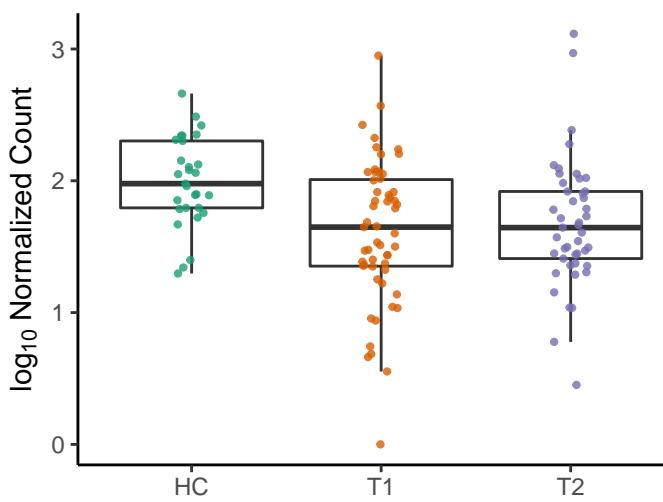
Unclassified Streptosporangiales Order

HC vs. T1 adjusted p = 0.0068
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.86



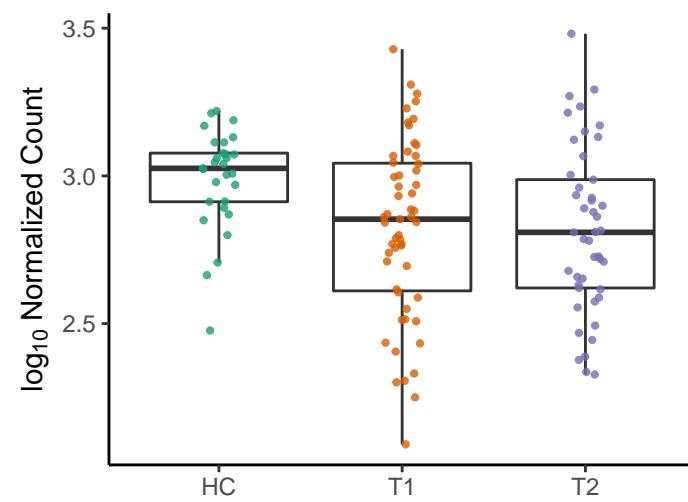
Simiduia

HC vs. T1 adjusted p = 0.0034
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.83



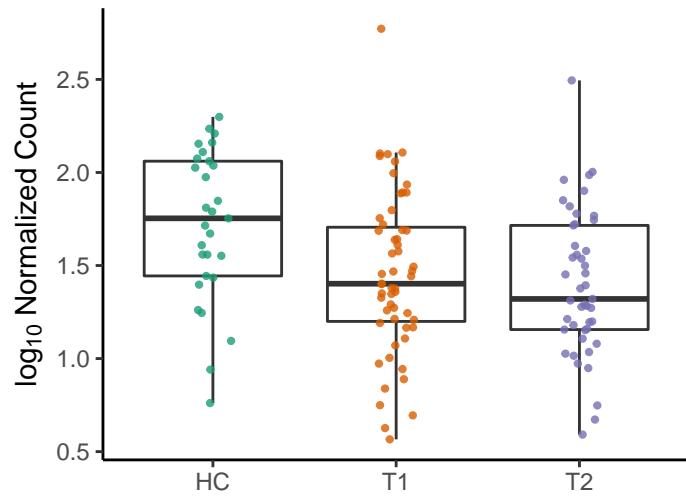
Fusarium

HC vs. T1 adjusted p = 0.0078
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.97



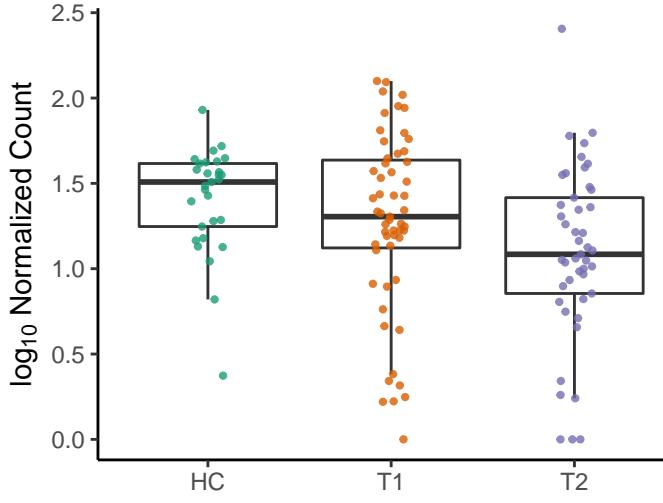
Pichia

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.79



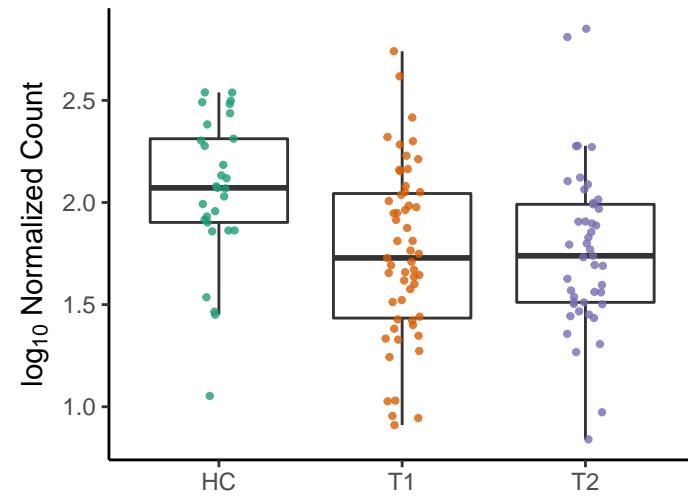
Methanolinea

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.77



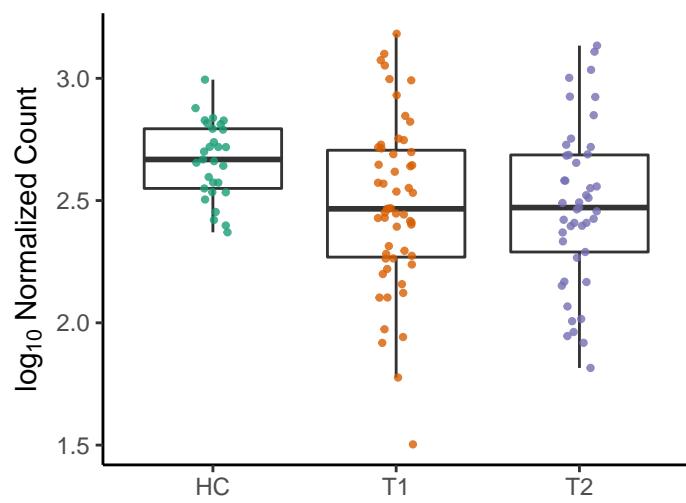
Rheinheimera

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.99



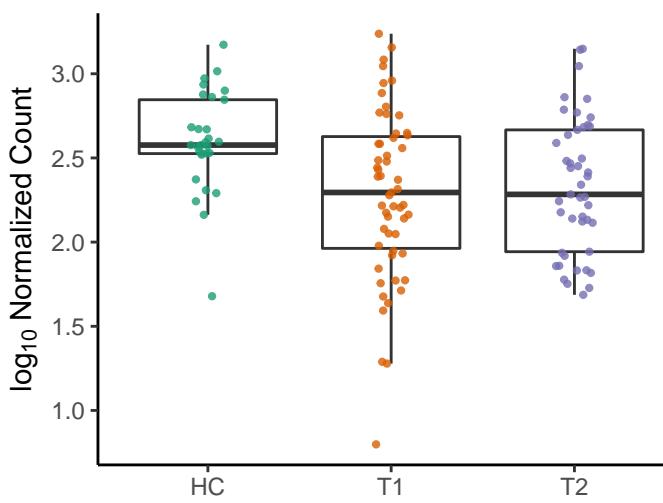
Spirochaeta

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.99



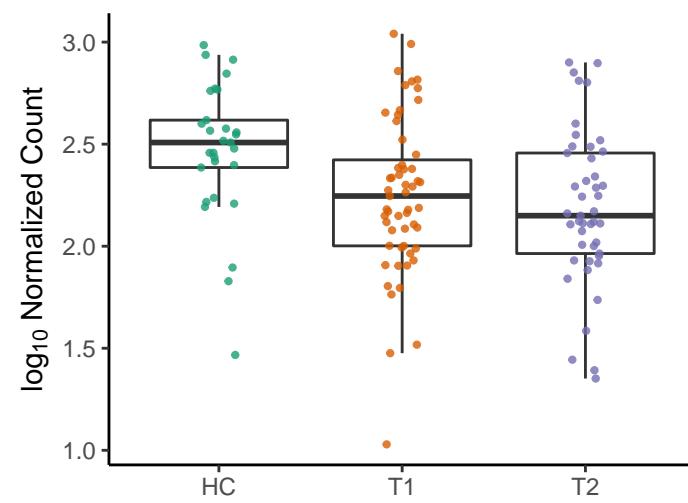
Unclassified Opitutaceae Family

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.8



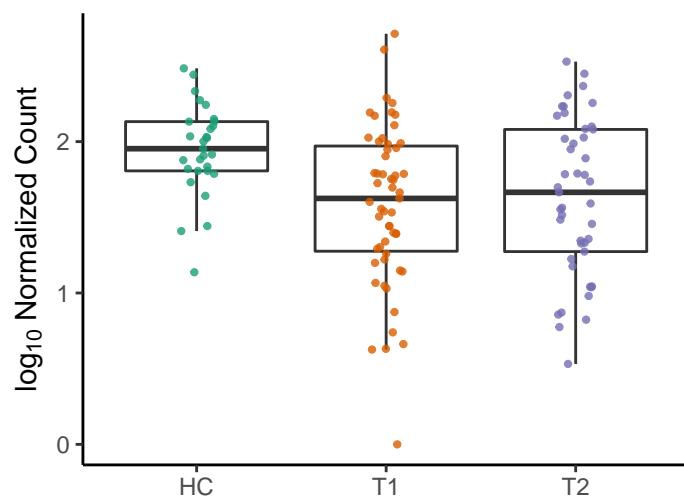
Caloranaerobacter

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.81



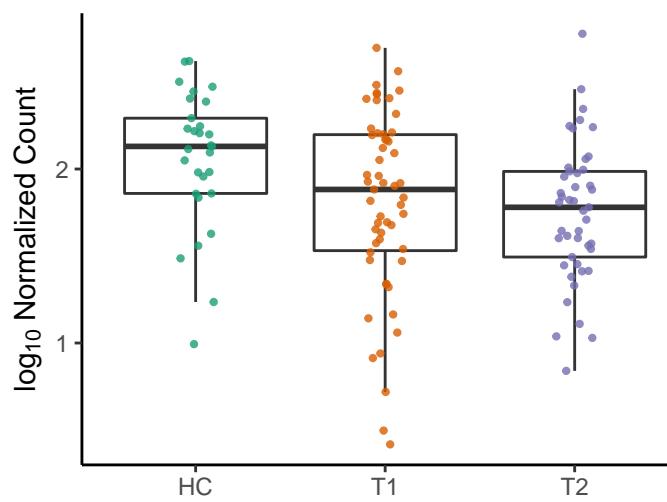
Acidiferrobacter

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.79



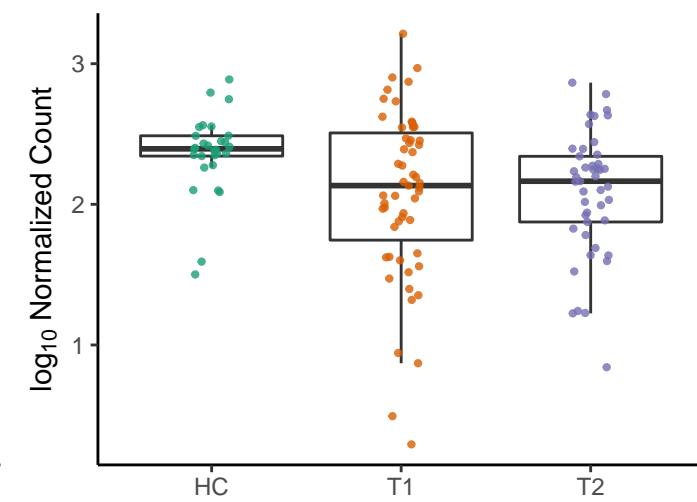
Aquabacterium

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.82



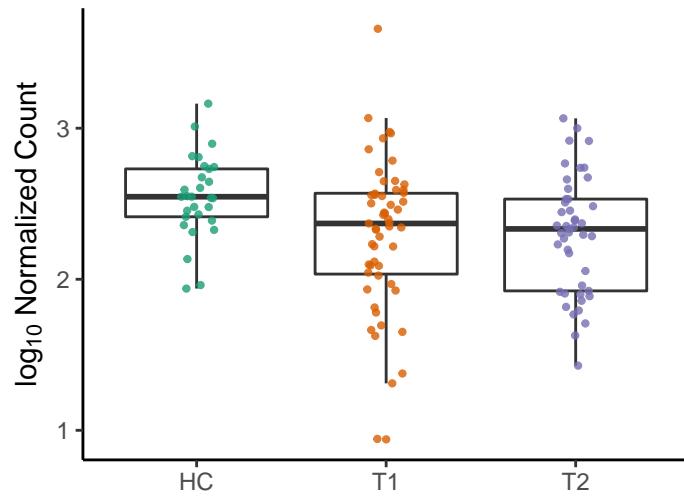
Euzebya

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.93



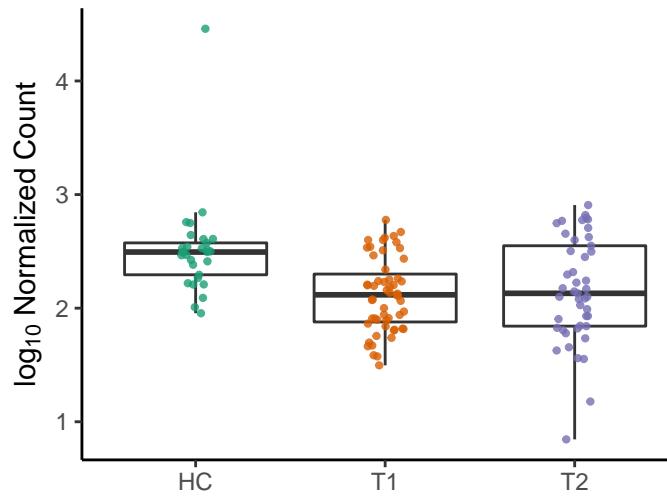
Rhodovulum

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.83



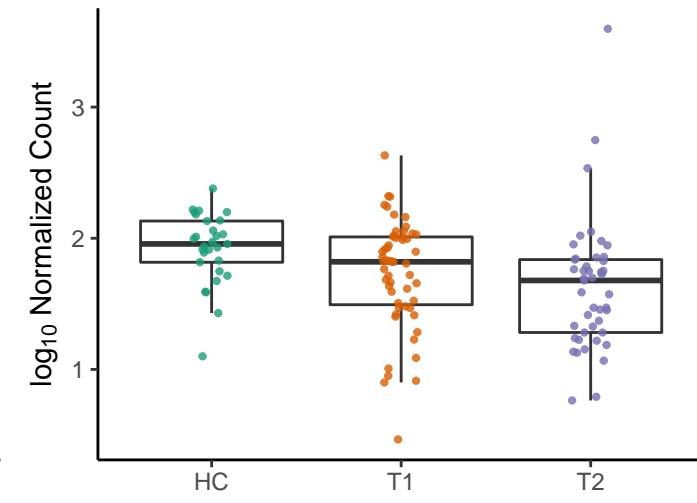
Succinivibrio

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.88



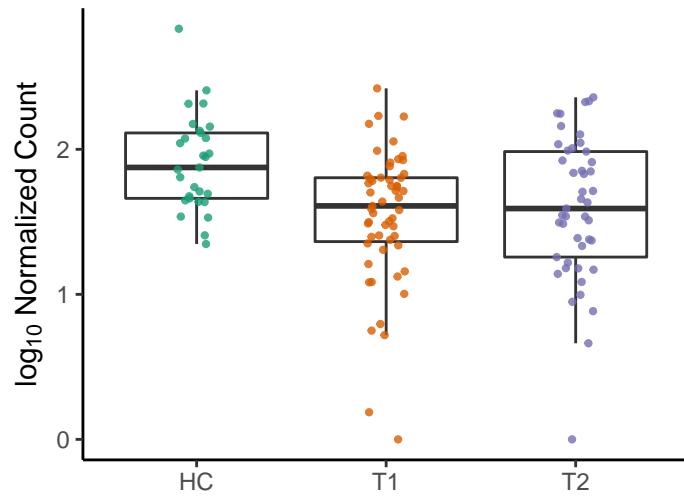
Unclassified Oceanospirillales Order

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.79



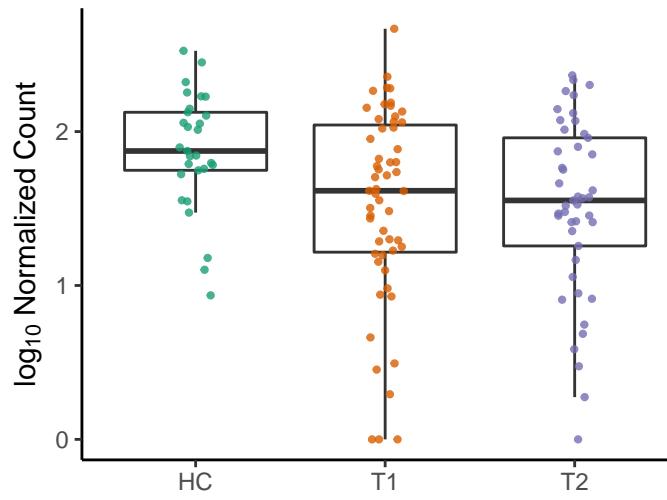
Unclassified Methylophilaceae Family

HC vs. T1 adjusted p = 0.0028
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.79



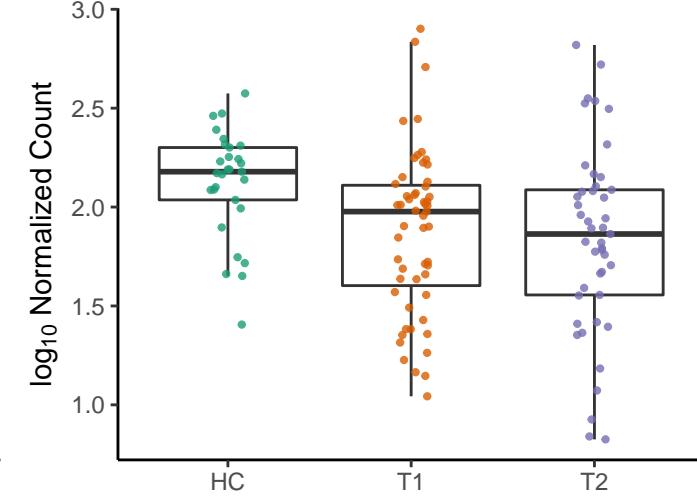
Unclassified Intrasporangiaceae Family

HC vs. T1 adjusted p = 0.0088
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.91



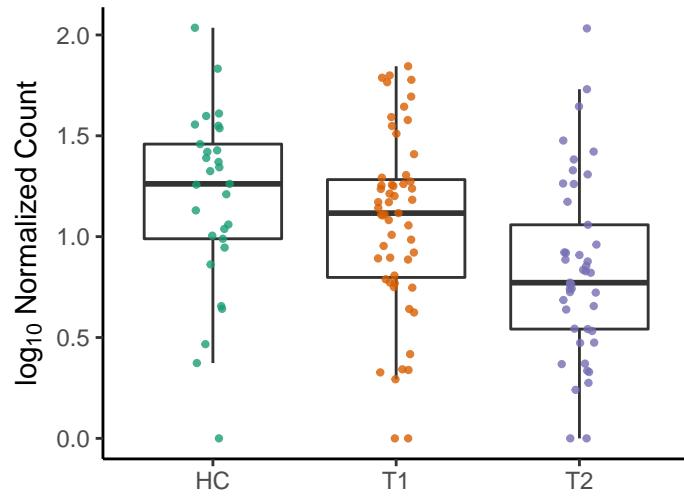
Pyrococcus

HC vs. T1 adjusted p = 0.0078
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.93



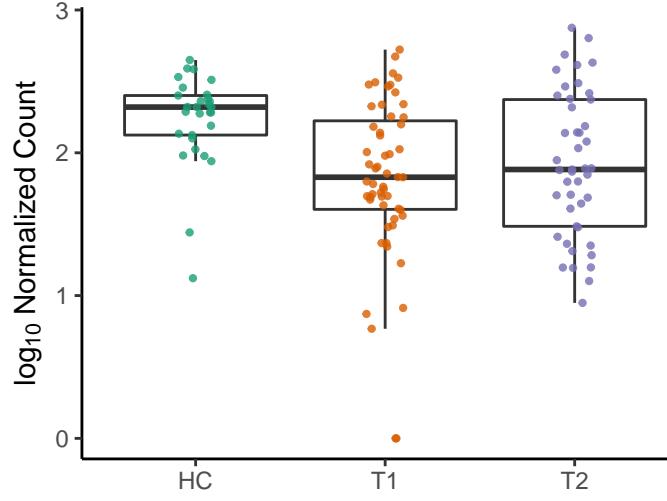
Candidatus Deianiraea

HC vs. T1 adjusted p = 0.33
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.79



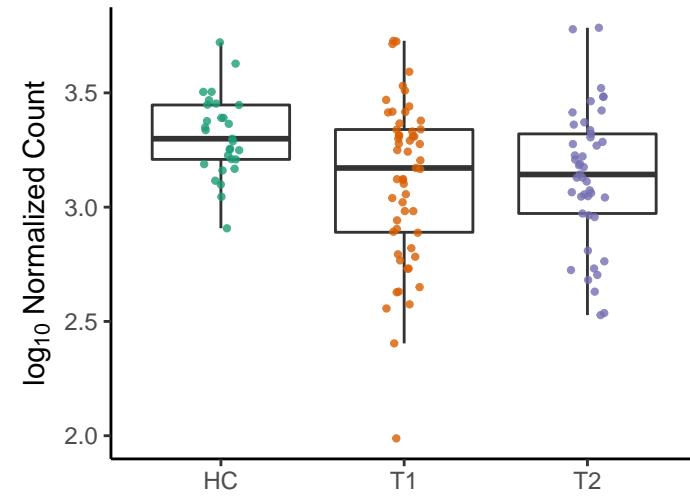
Ilumatobacter

HC vs. T1 adjusted p = 0.0026
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.79



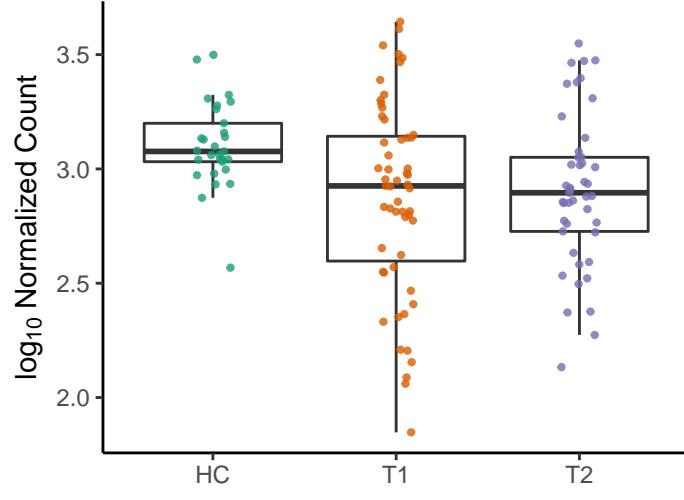
Neisseria

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.8



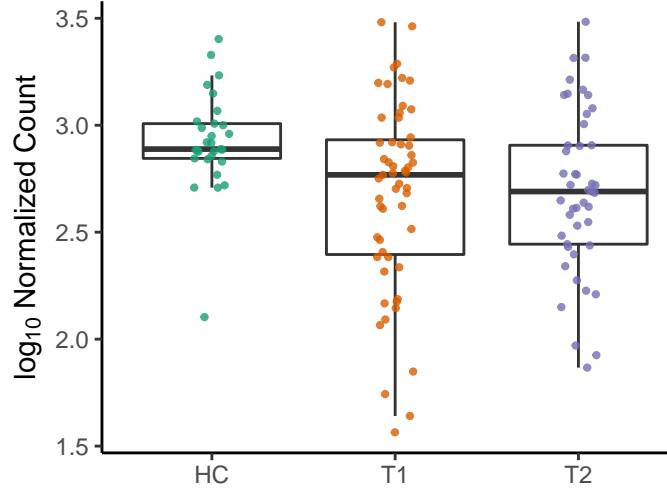
Pandoraea

HC vs. T1 adjusted p = 0.006
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.8



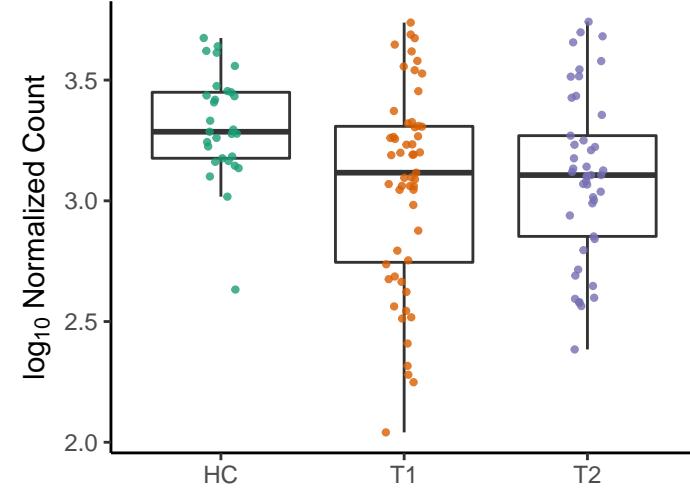
Rhodoferax

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.8



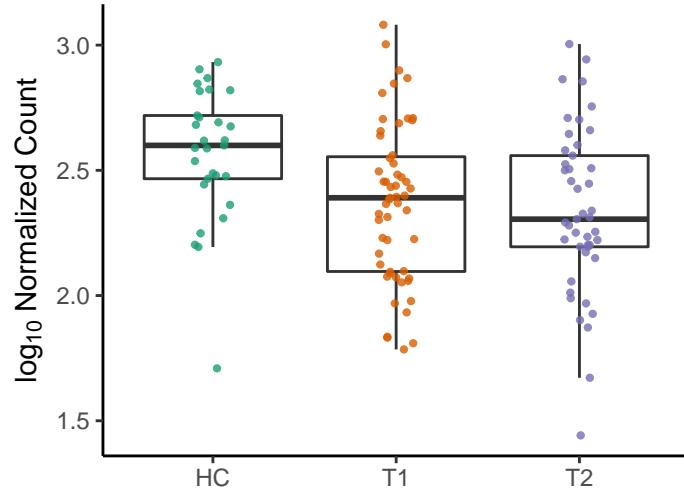
Sphingobium

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.79



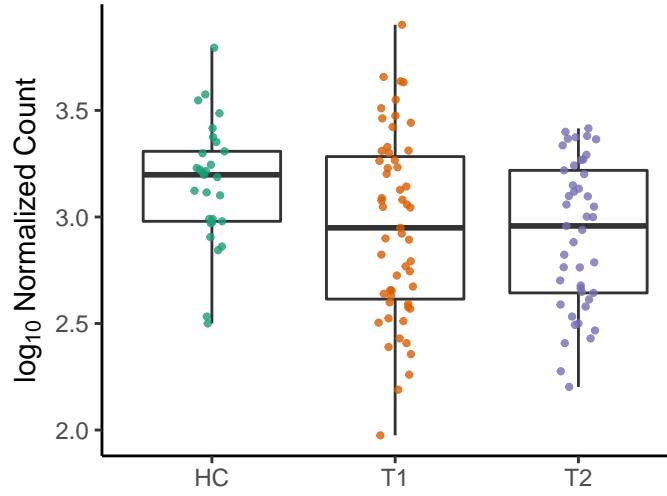
Sulfurimonas

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.83



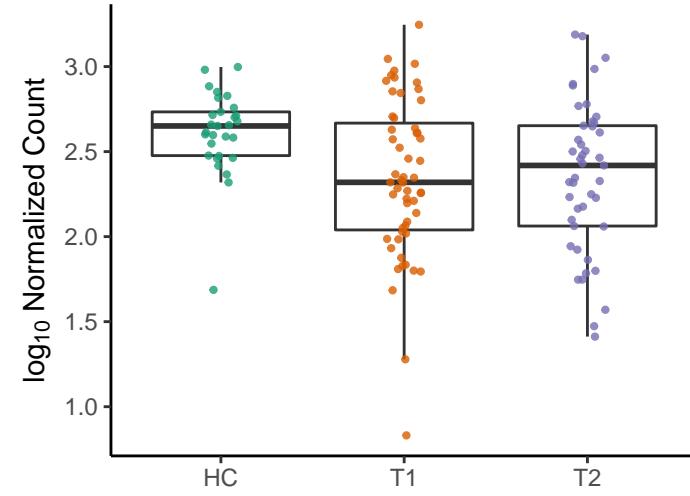
Unclassified Peptostreptococcaceae Fa

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.8



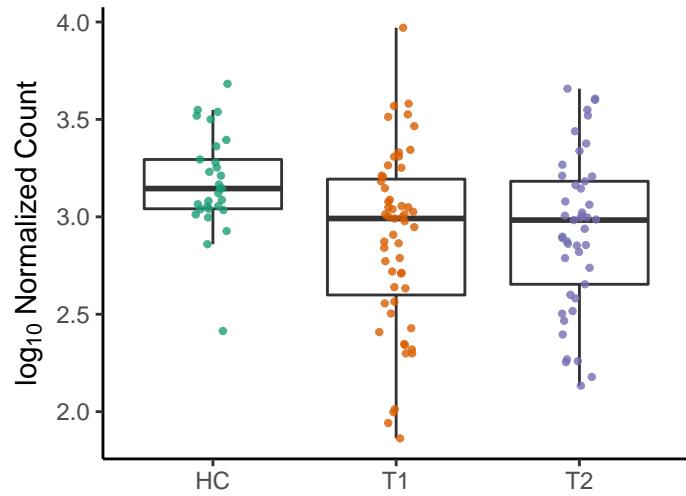
Dietzia

HC vs. T1 adjusted p = 0.0052
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.9



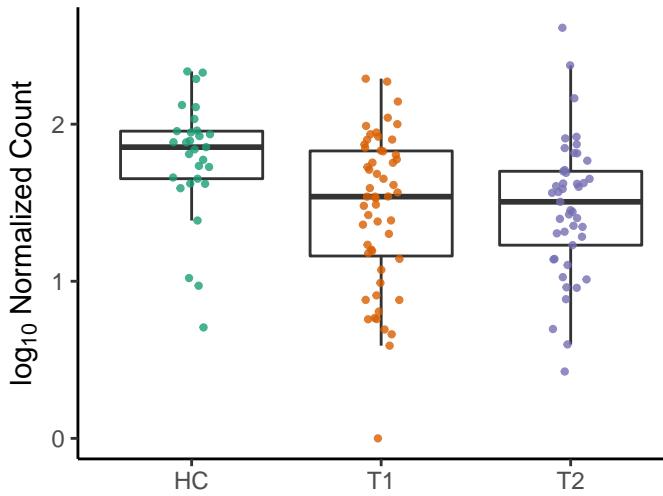
Acidovorax

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.79



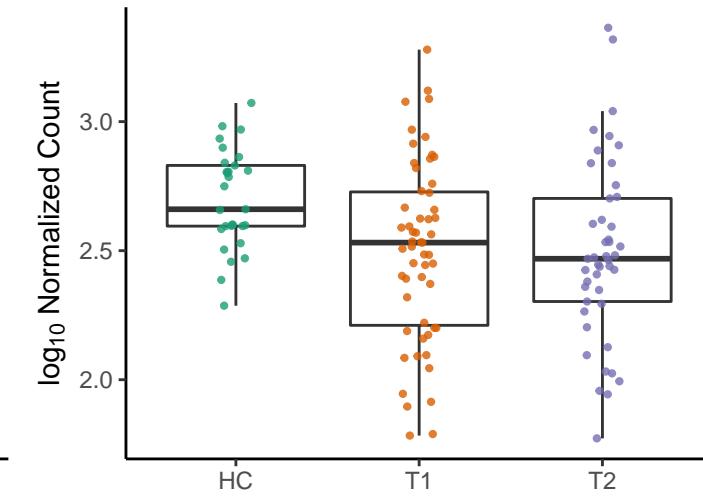
Candidatus Protochlamydia

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.87



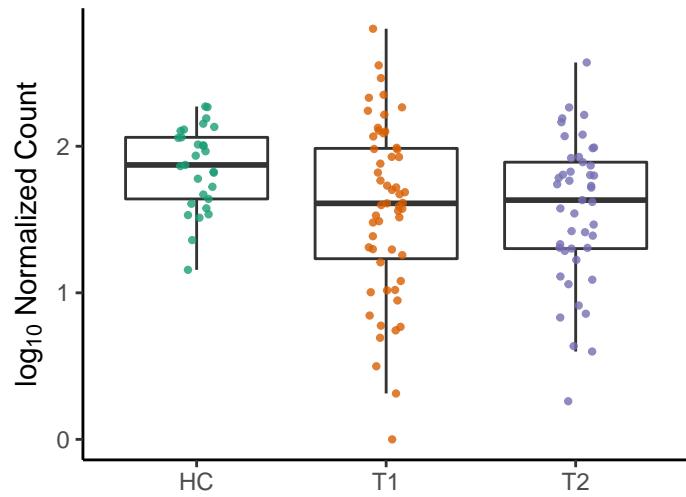
Edwardsiella

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.86



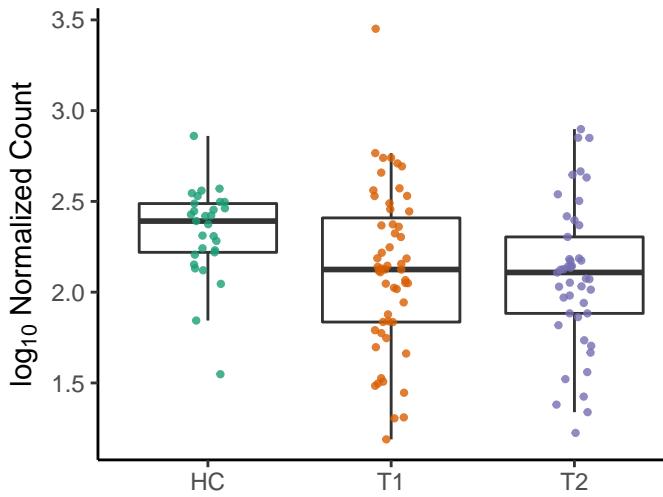
Afipia

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 1



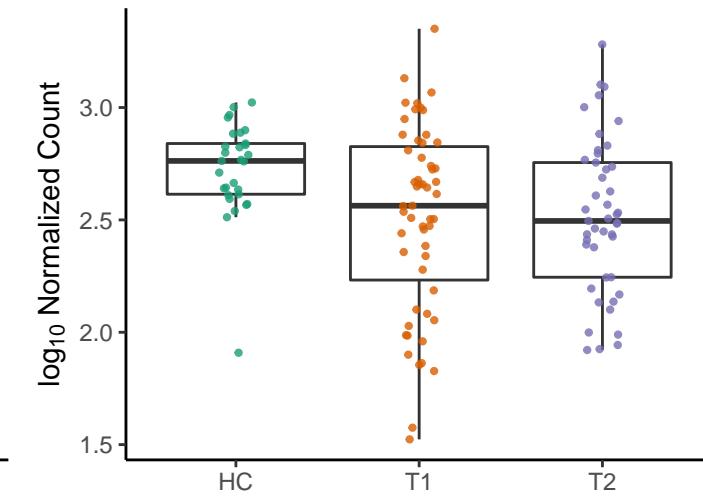
Eikenella

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.92



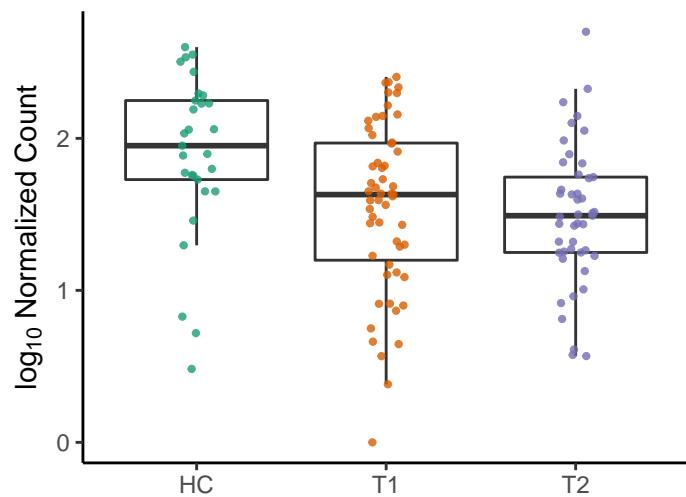
Mycobacteroides

HC vs. T1 adjusted p = 0.0092
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.96



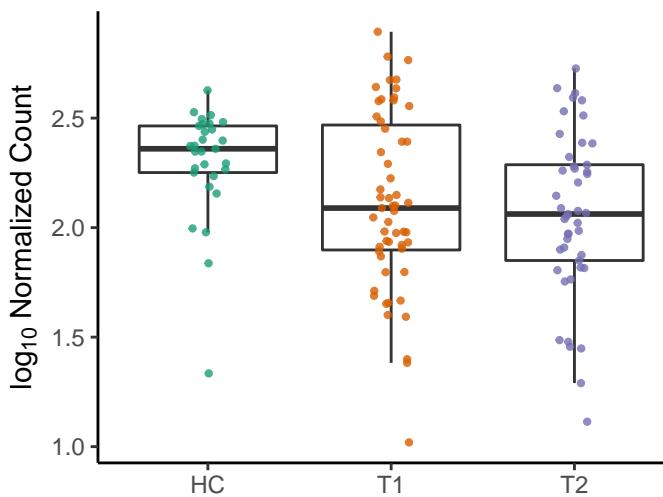
Sphingosinithalassobacter

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.83



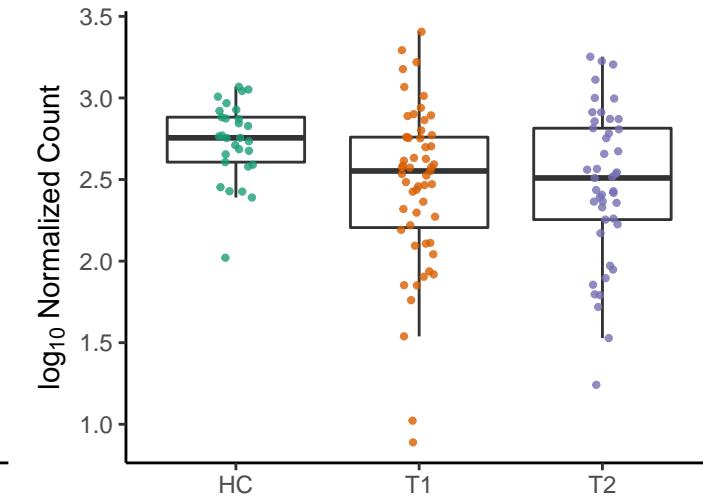
Unclassified Tissierellaceae Family

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.79



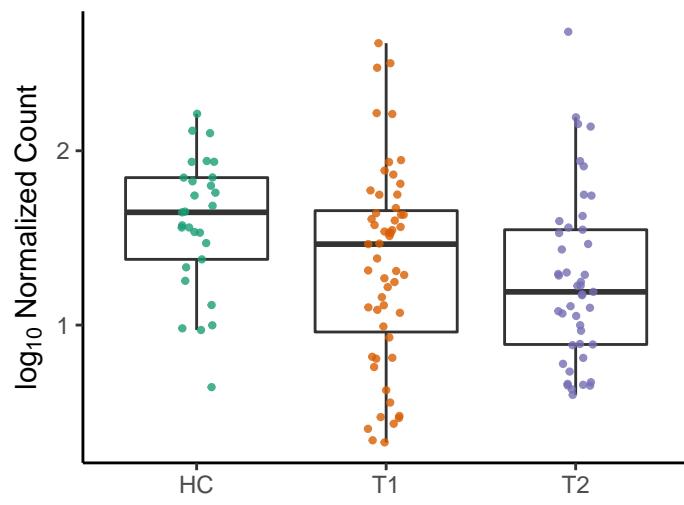
Actinoalloteichus

HC vs. T1 adjusted p = 0.0061
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.83



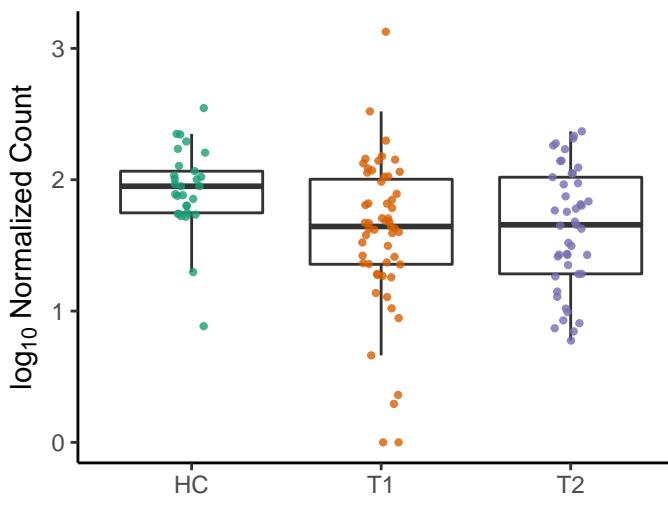
Candidatus Sulcia

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.79



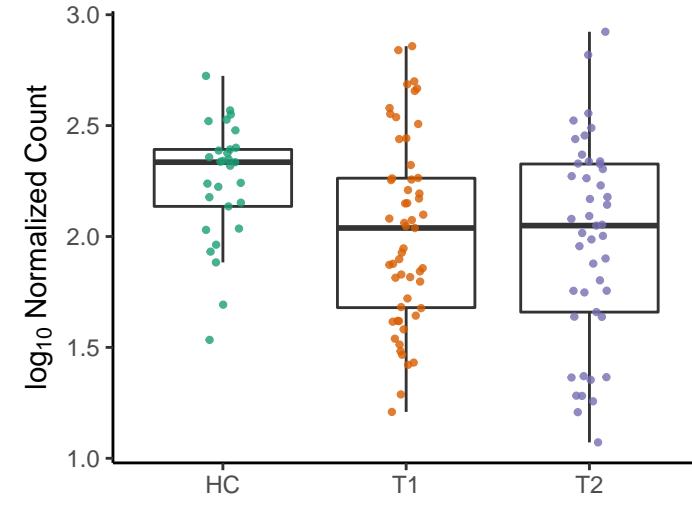
Ferriphaselus

HC vs. T1 adjusted p = 0.0057
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.79



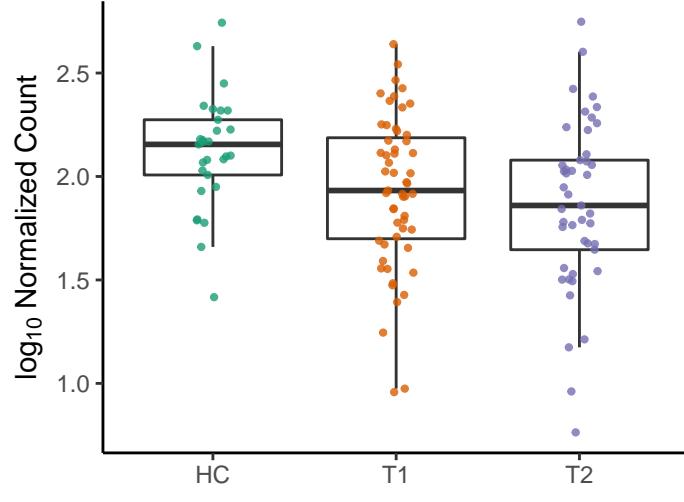
Methanocaldococcus

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.85



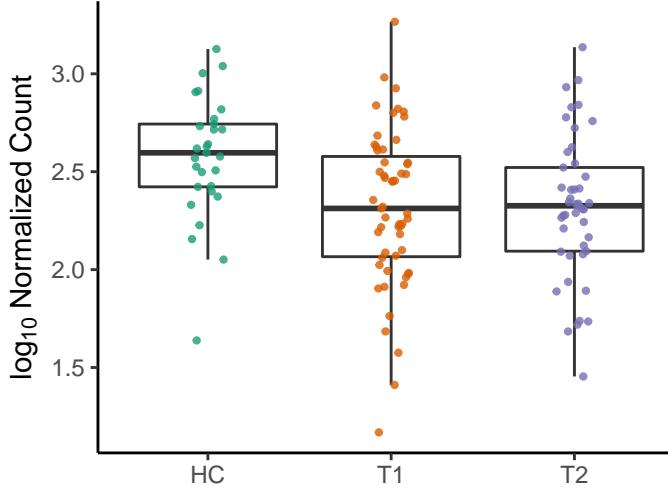
Unclassified Neisseriaceae Family

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.91



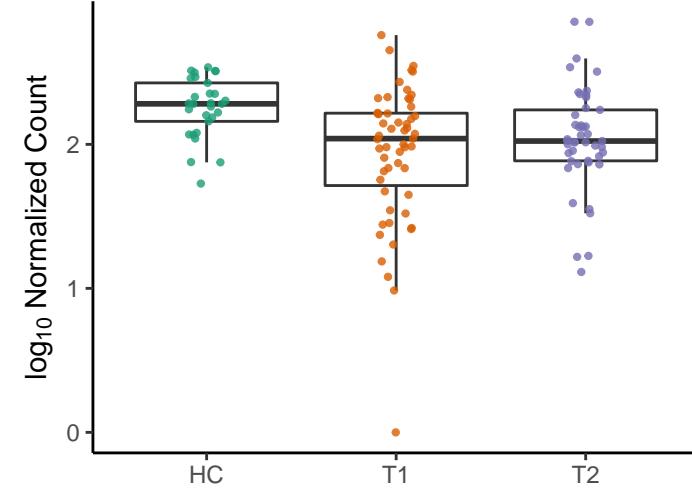
Gluconobacter

HC vs. T1 adjusted p = 0.0074
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.8



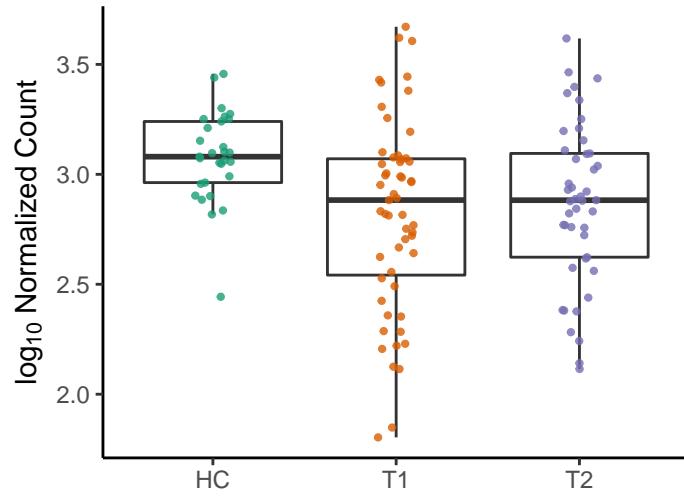
Mariprofundus

HC vs. T1 adjusted p = 0.0028
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.79



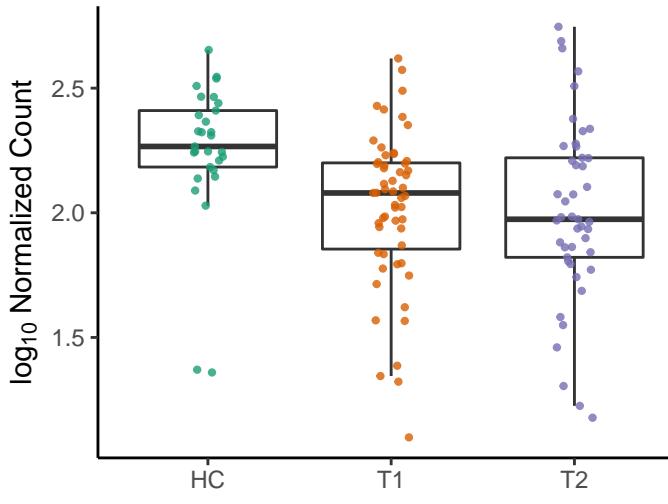
Chromobacterium

HC vs. T1 adjusted p = 0.0041
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.79



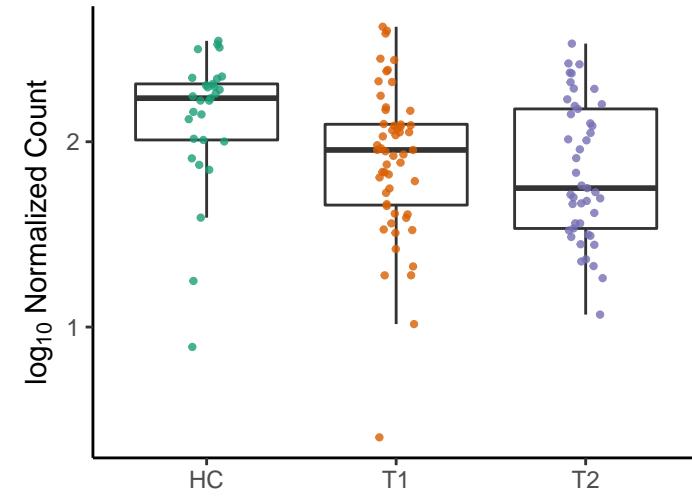
Niastella

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 1



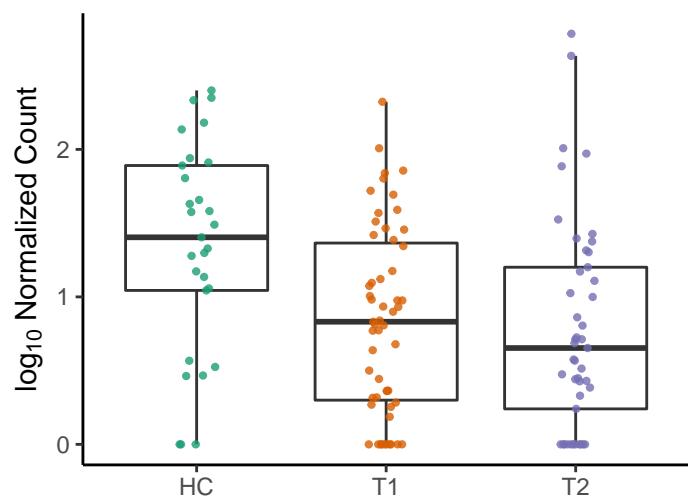
Sulfolobus

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.79



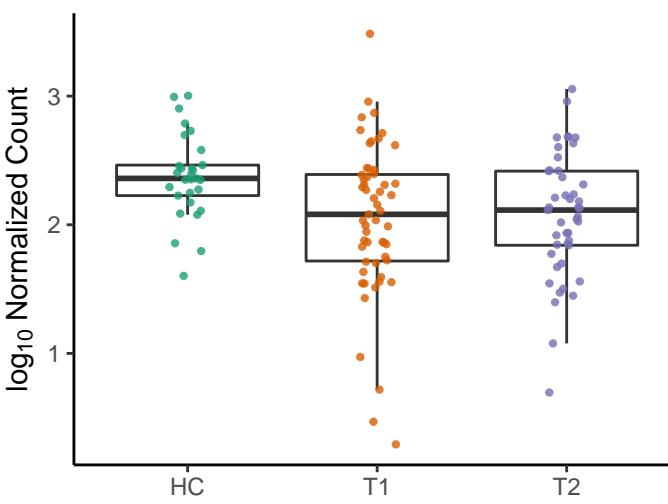
Unclassified Chroococcales Order

HC vs. T1 adjusted p = 0.0097
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.8



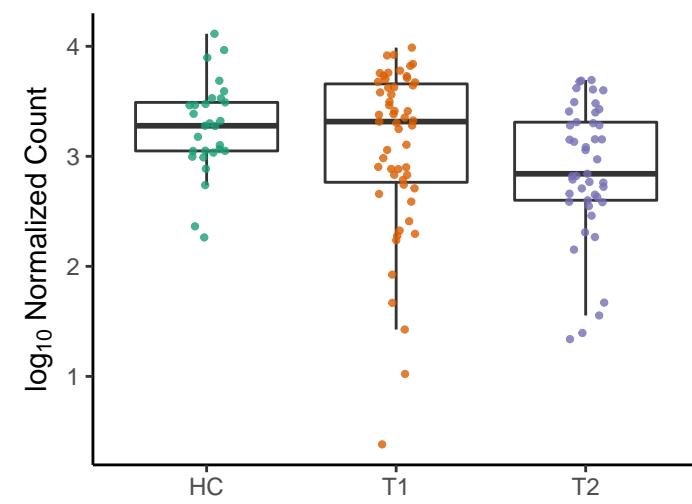
Unclassified Micromonosporaceae Famil

HC vs. T1 adjusted p = 0.0069
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.81



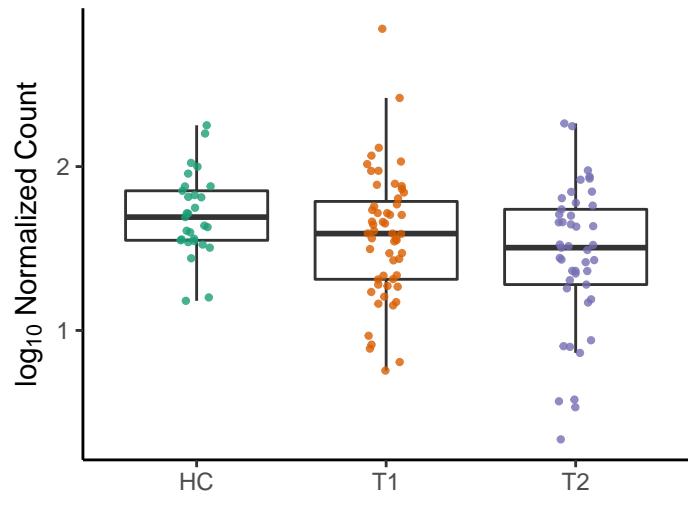
Barnesiella

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.79



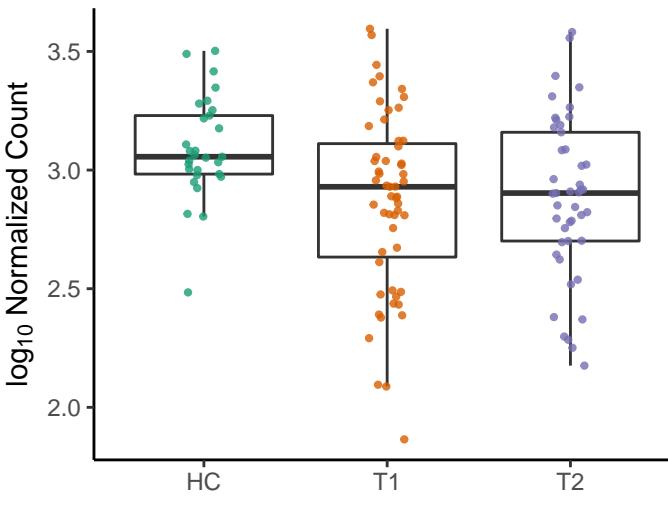
Gillisia

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.79



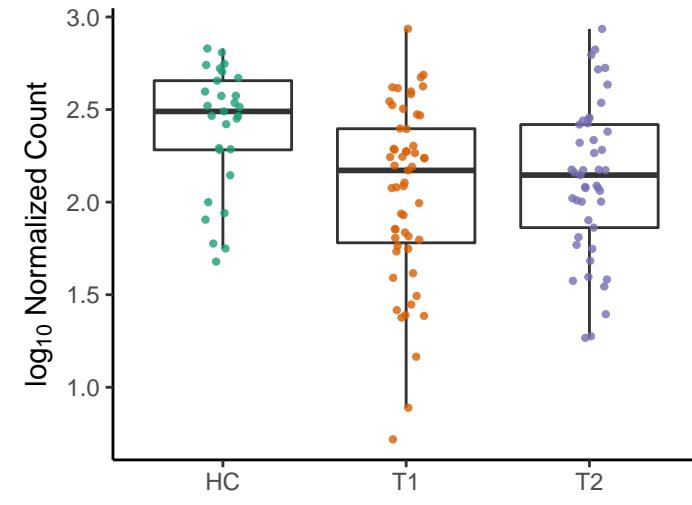
Pseudodesulfovibrio

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.83



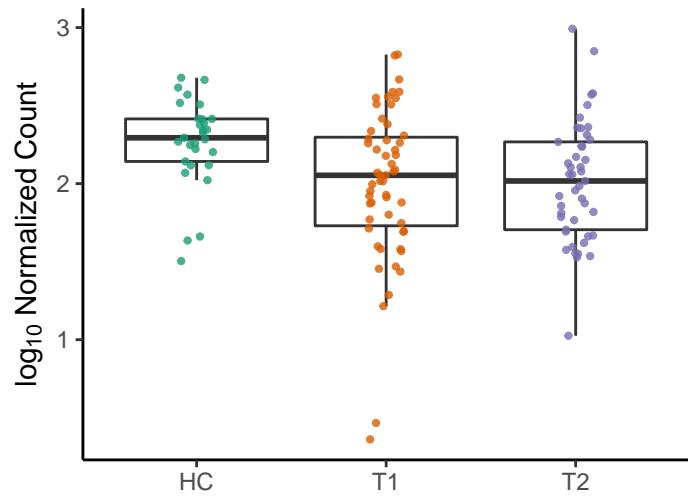
Sphingosinicella

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.79



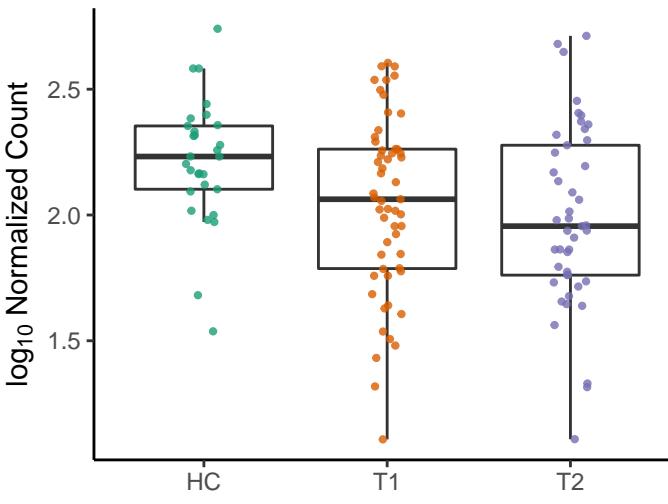
Unclassified Acetobacteraceae Family

HC vs. T1 adjusted p = 0.0088
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.92



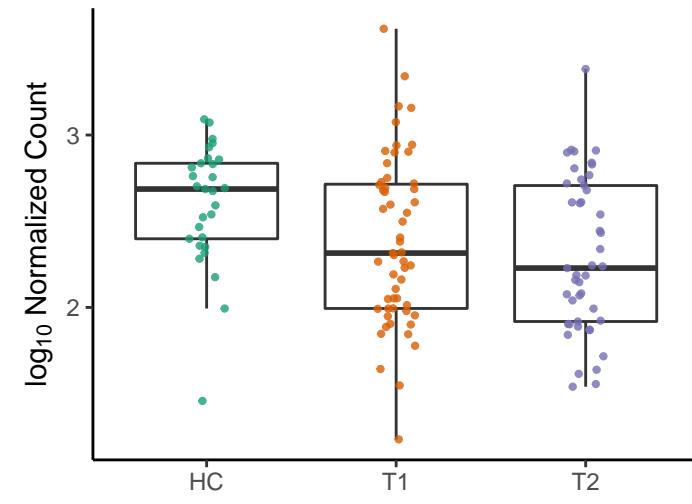
Dokdonia

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.8



Paraclostridium

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.79

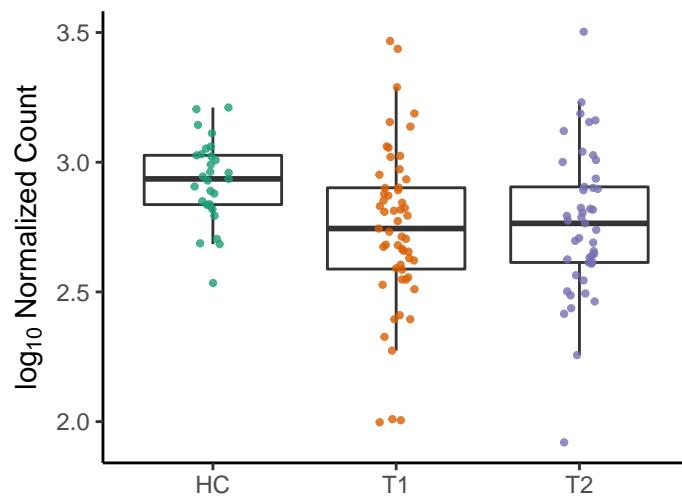


Exiguobacterium

HC vs. T1 adjusted p = 0.0048

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.82

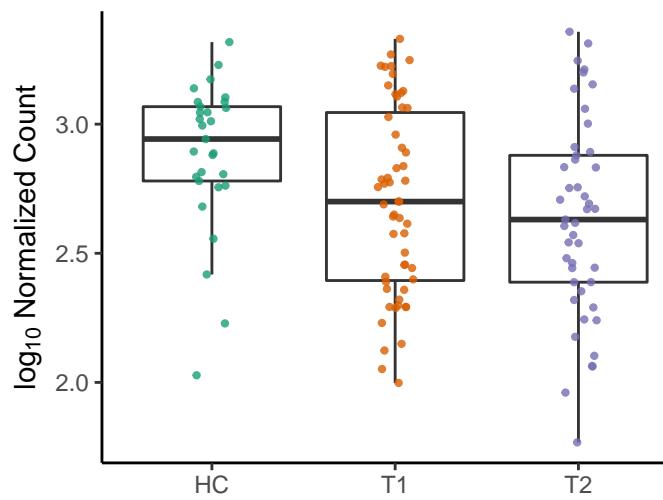


Brachyspira

HC vs. T1 adjusted p = 0.027

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.79

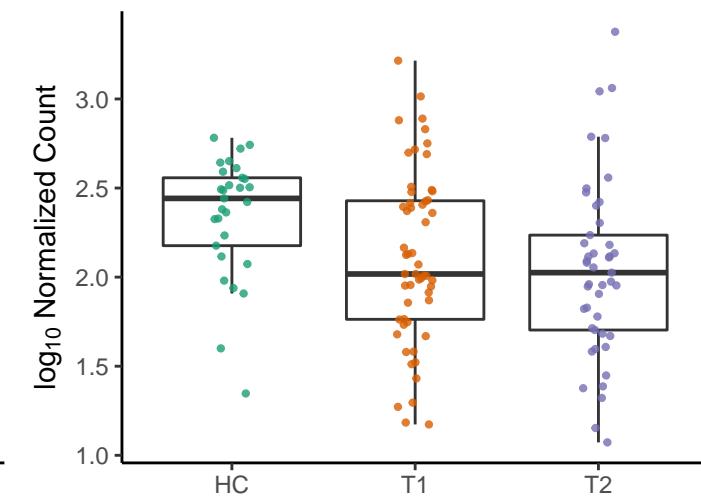


Glaciecola

HC vs. T1 adjusted p = 0.026

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.79

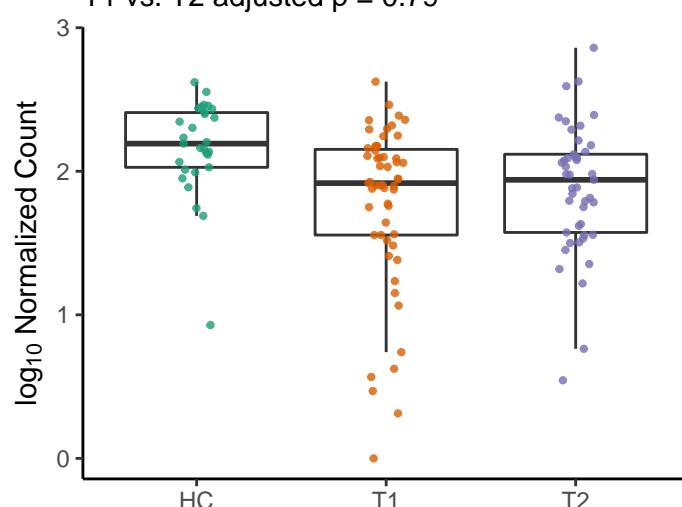


Herminiimonas

HC vs. T1 adjusted p = 0.0032

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.79

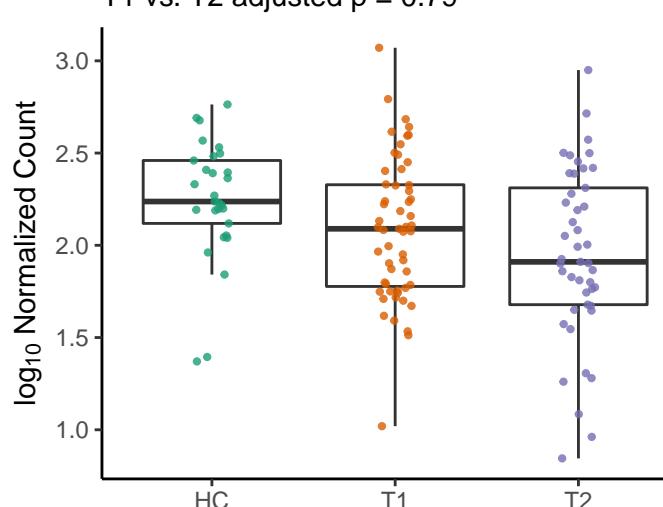


Lacinutrix

HC vs. T1 adjusted p = 0.076

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.79

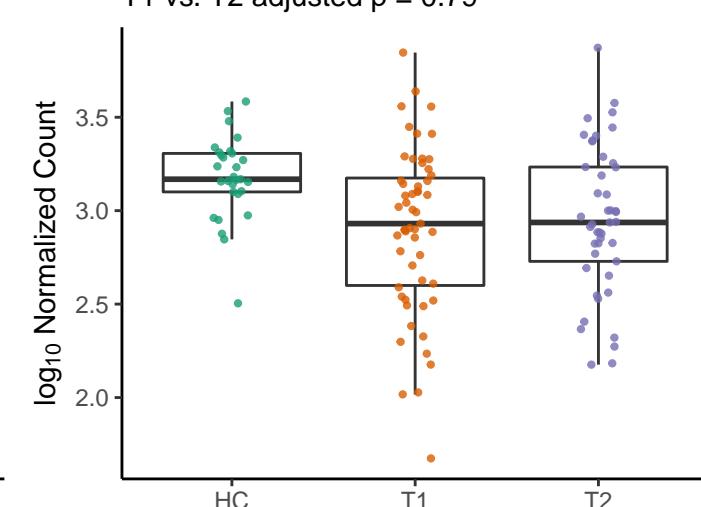


Lysobacter

HC vs. T1 adjusted p = 0.0036

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.79

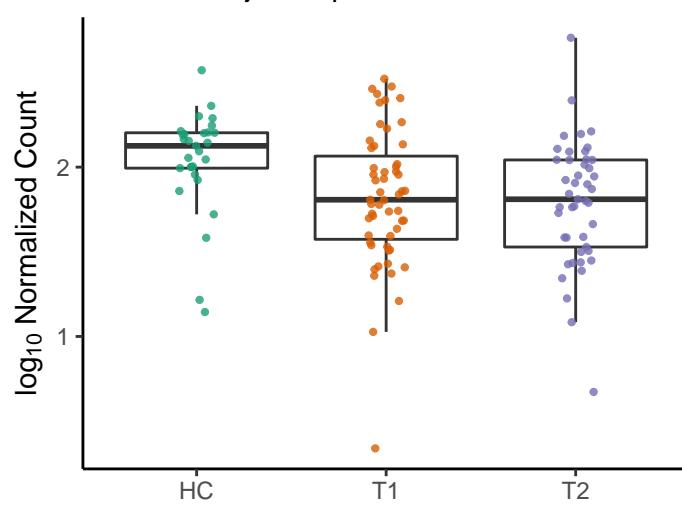


Natranaerobius

HC vs. T1 adjusted p = 0.016

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.83

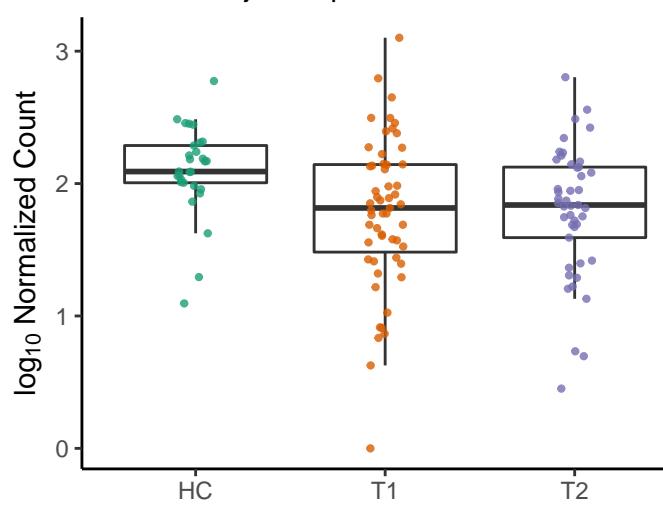


Salinisphaera

HC vs. T1 adjusted p = 0.0082

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.81

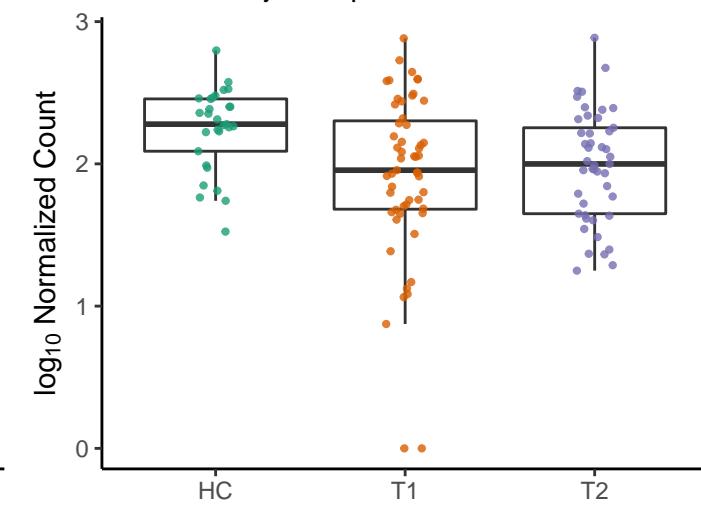


Streptomonospora

HC vs. T1 adjusted p = 0.006

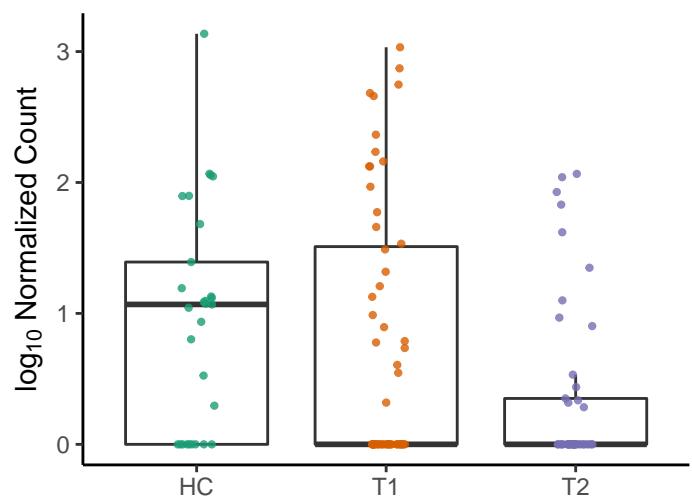
HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.79



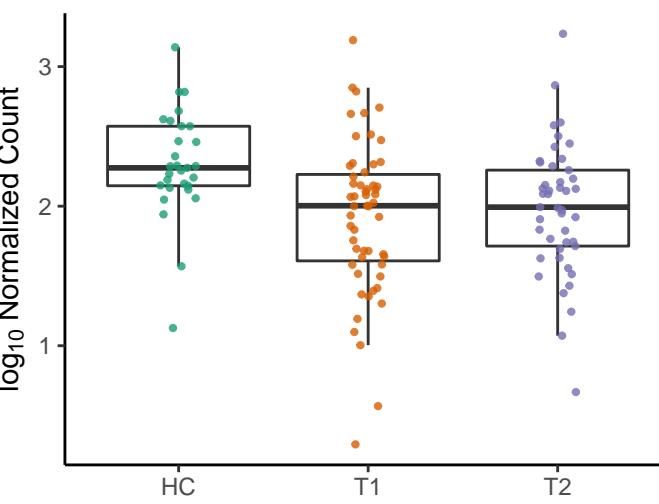
Unclassified Verrucomicrobiales Order

HC vs. T1 adjusted p = 0.44
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.69



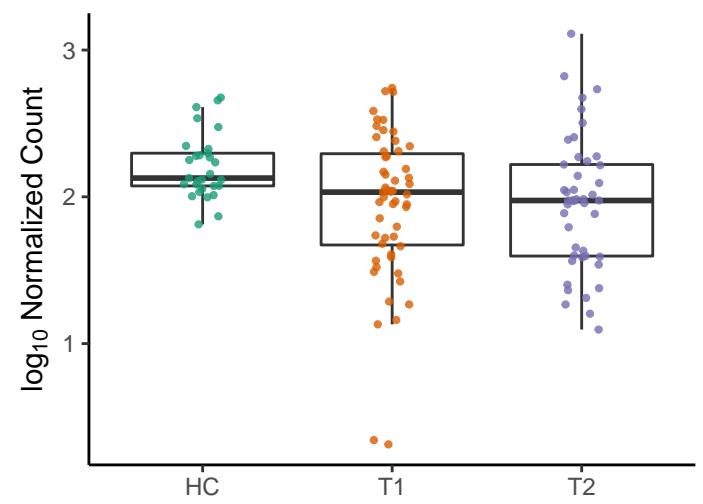
Rhodomicrobium

HC vs. T1 adjusted p = 0.0045
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.82



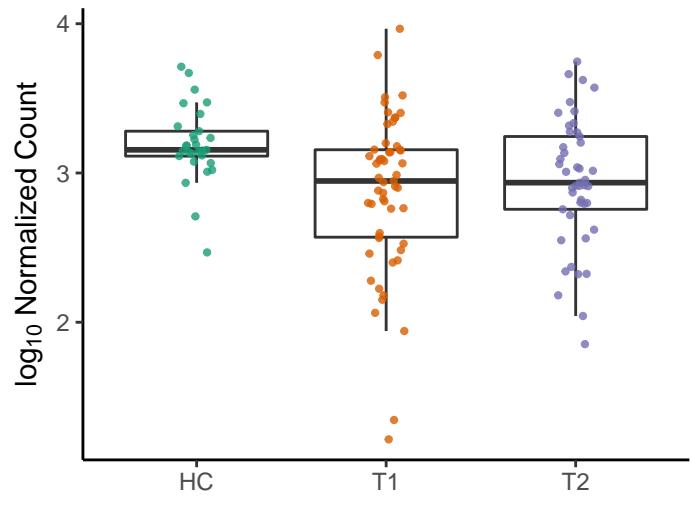
Unclassified Methanomassiliicoccaceae

HC vs. T1 adjusted p = 0.0066
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.86



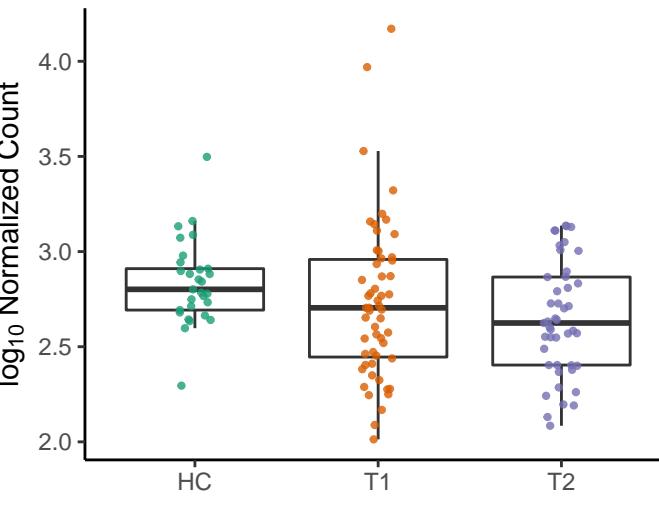
Caulobacter

HC vs. T1 adjusted p = 0.0039
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.79



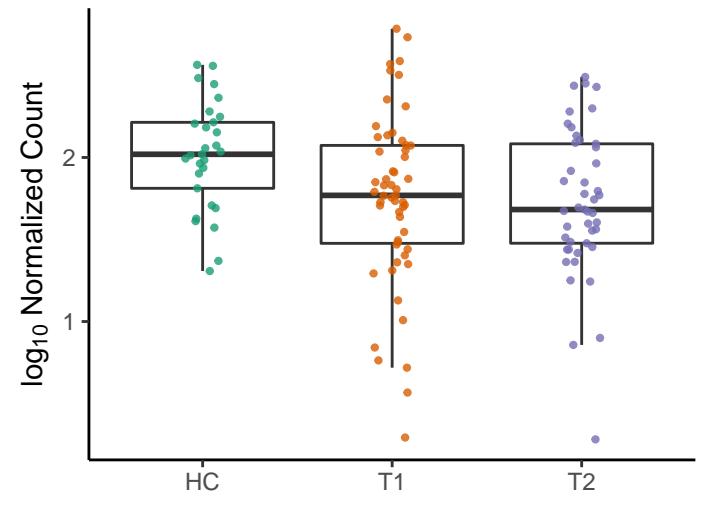
Leclercia

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.83



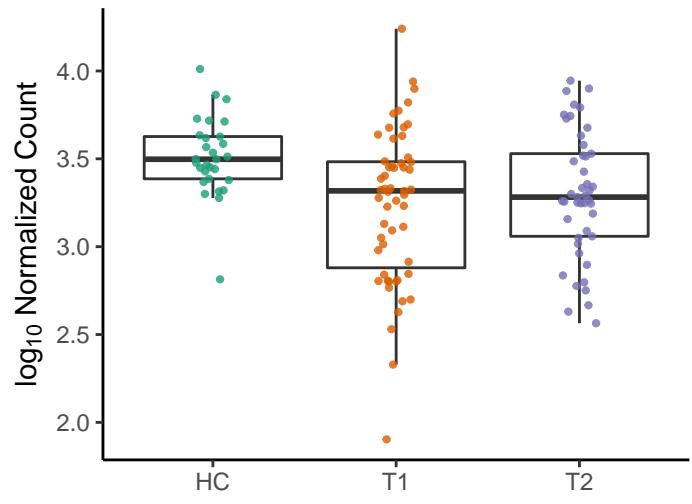
Lichenhabitans

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.97



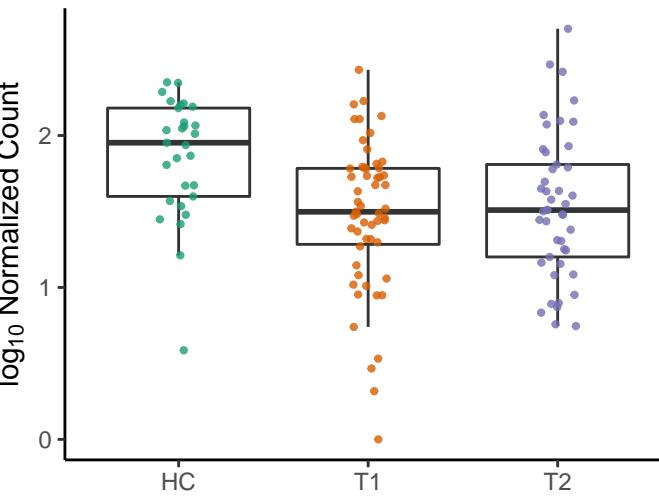
Nocardioides

HC vs. T1 adjusted p = 0.0038
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.79



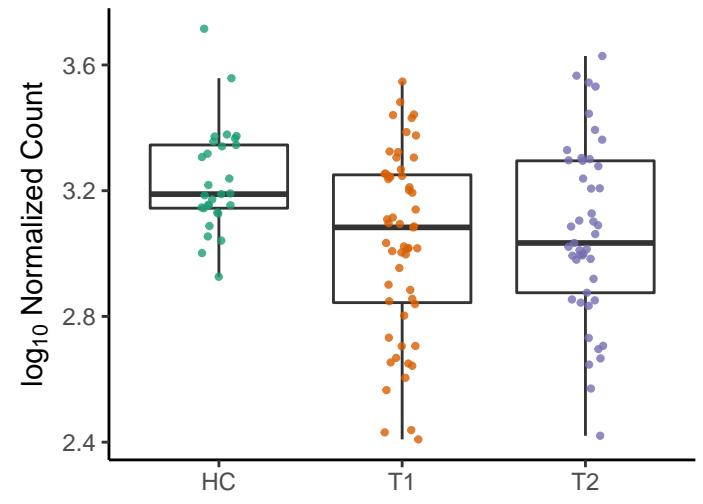
Unclassified Natrialbaceae Family

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.8



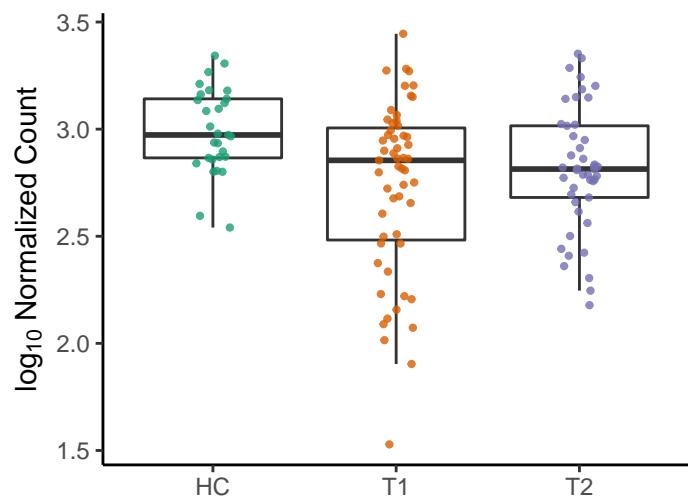
Pantoea

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.79



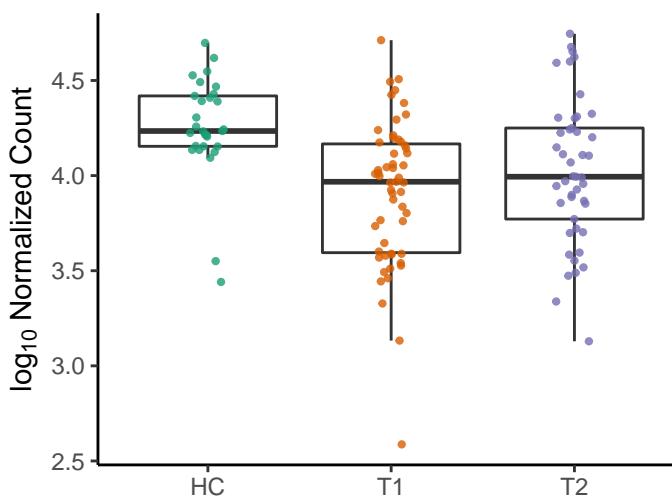
Sulfitobacter

HC vs. T1 adjusted p = 0.0034
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.79



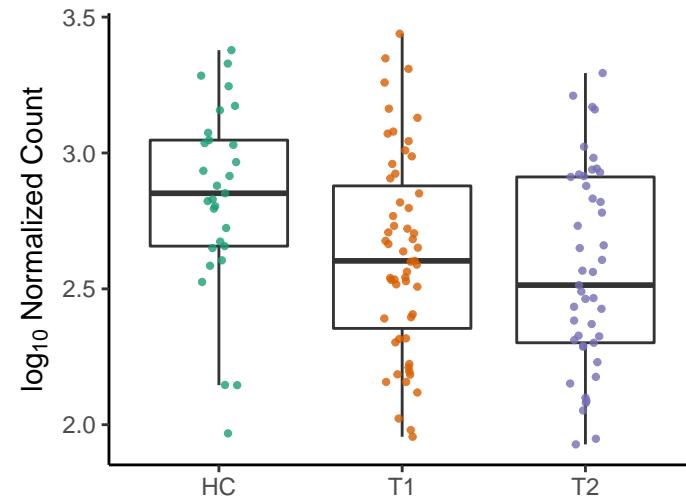
Unclassified Ruminococcaceae Family

HC vs. T1 adjusted p = 0.0011
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.79



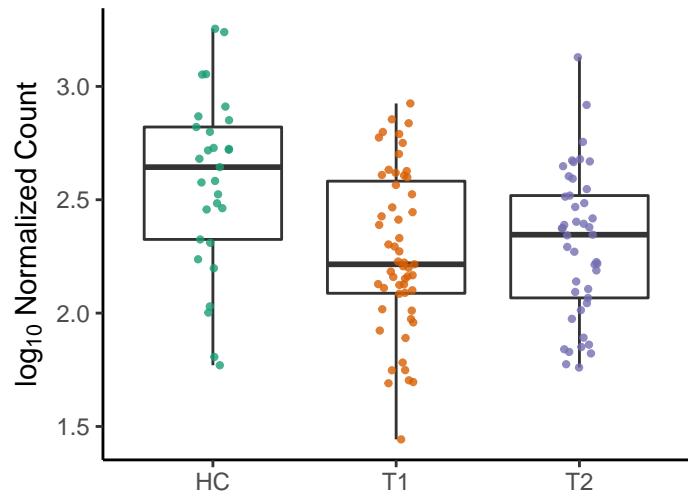
Buchnera

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.8



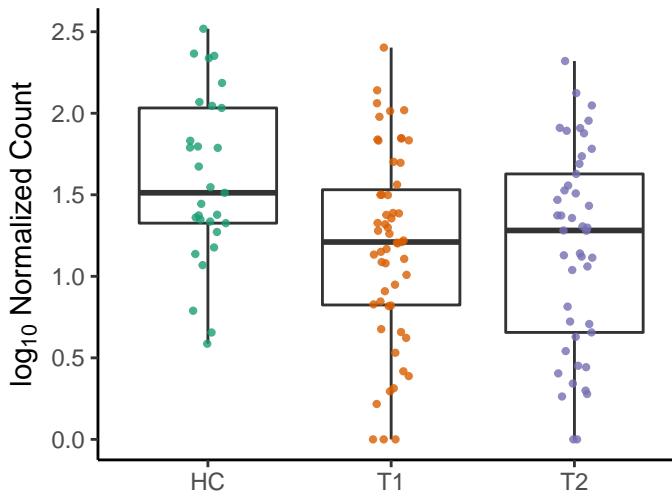
Unclassified Negativicutes Class

HC vs. T1 adjusted p = 0.0048
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.79



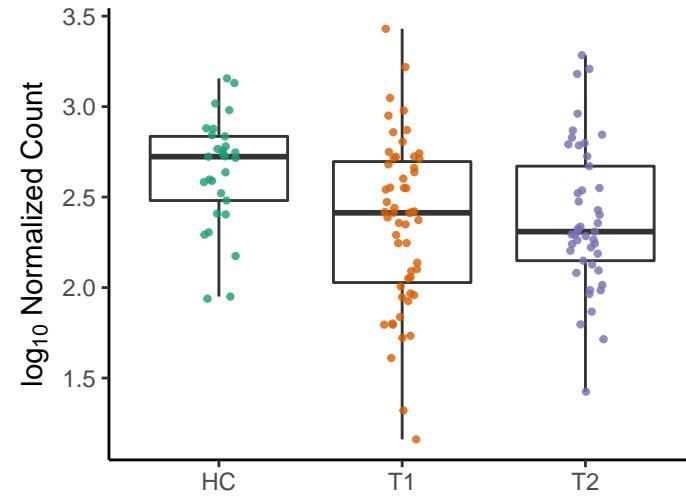
Unclassified Promicromonosporaceae F

HC vs. T1 adjusted p = 0.0074
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.86



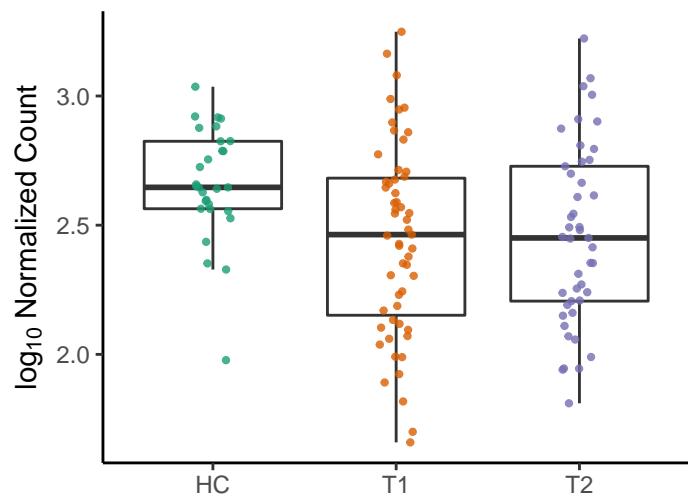
Colletotrichum

HC vs. T1 adjusted p = 0.0061
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.79



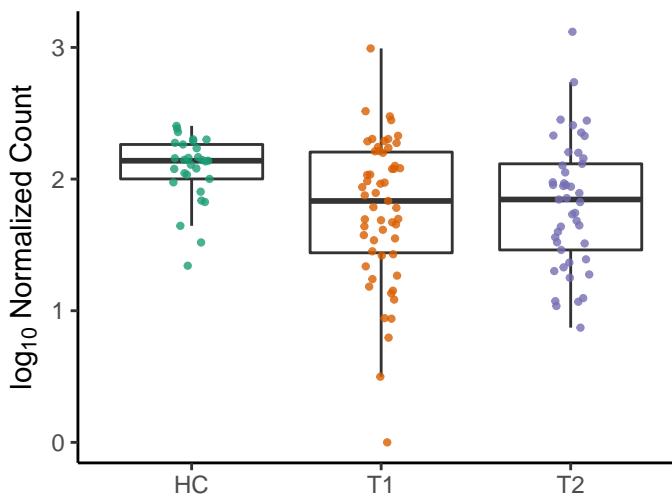
Nonlabens

HC vs. T1 adjusted p = 0.0066
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.92



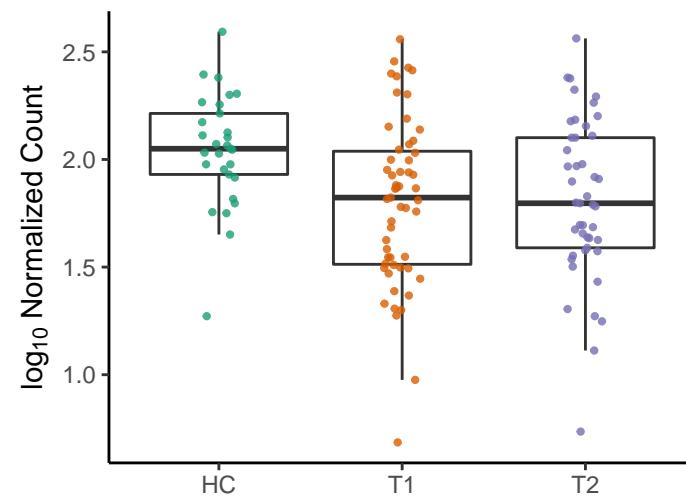
Pelagibacterium

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.85



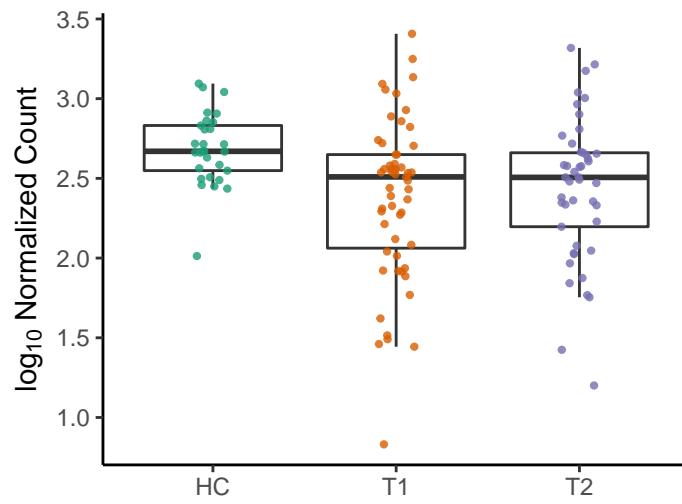
Desulfotalea

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.87



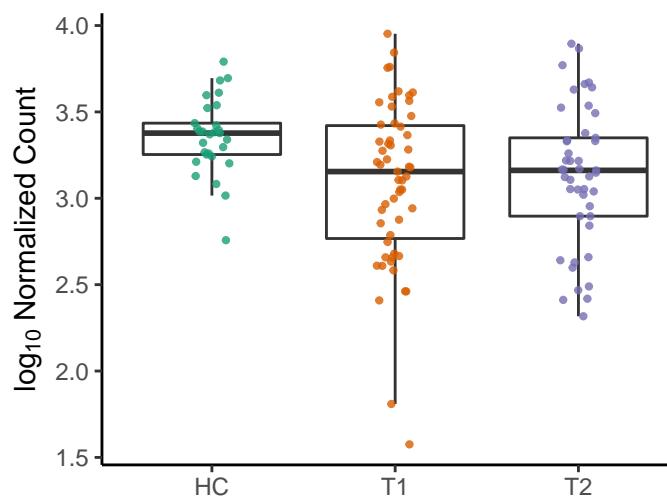
Thiomonas

HC vs. T1 adjusted p = 0.0036
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.79



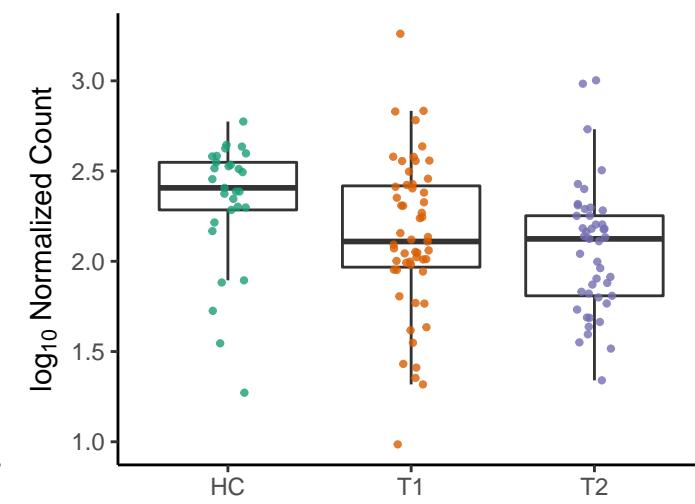
Methylobacterium

HC vs. T1 adjusted p = 0.0047
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.79



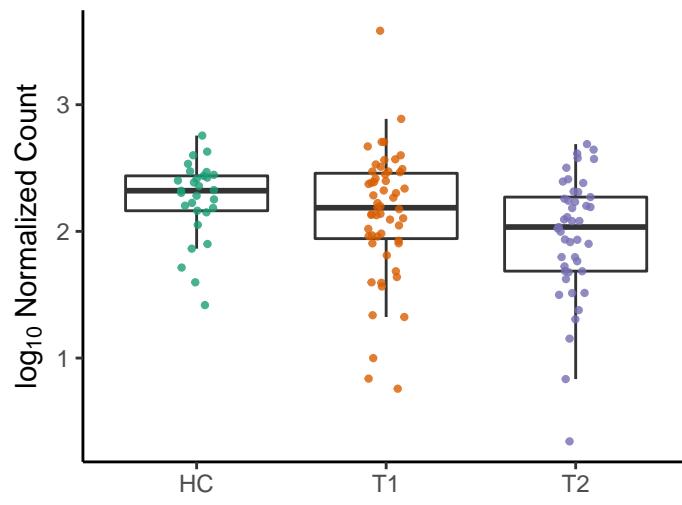
Fastidiosipila

HC vs. T1 adjusted p = 0.053
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.79



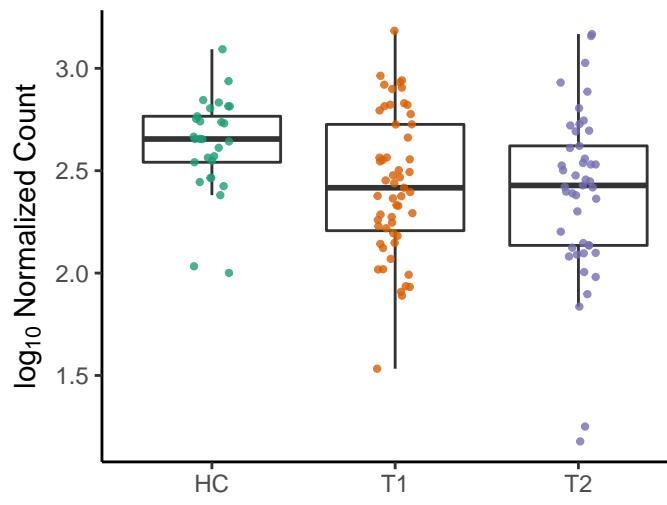
Fermentimonas

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.51



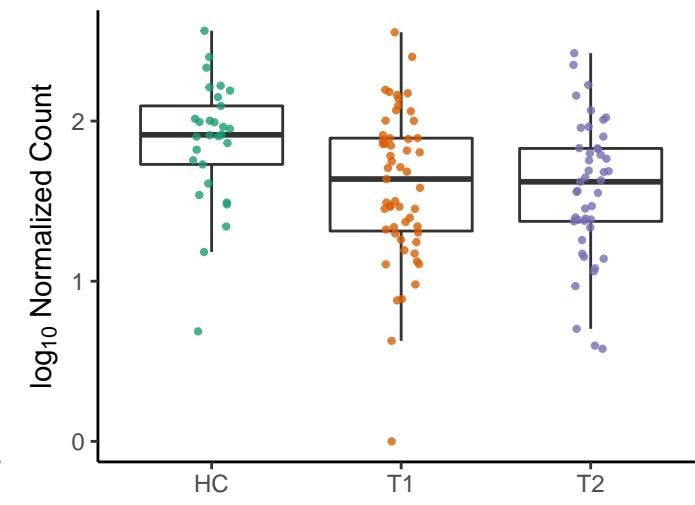
Anaerococcus

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.81



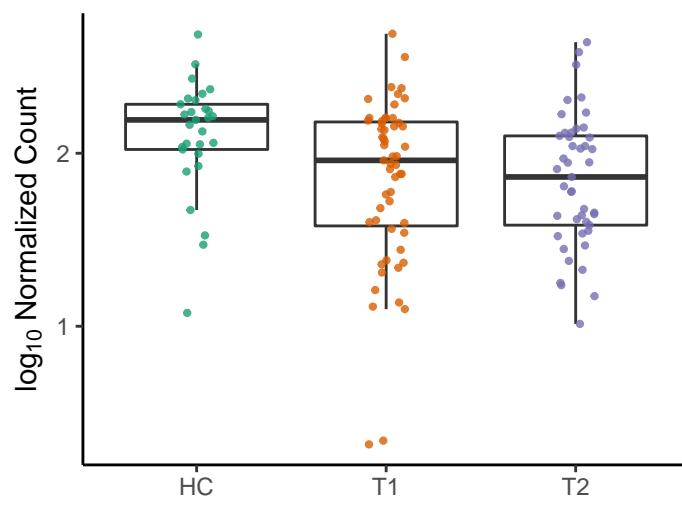
Calditerrivibrio

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.99



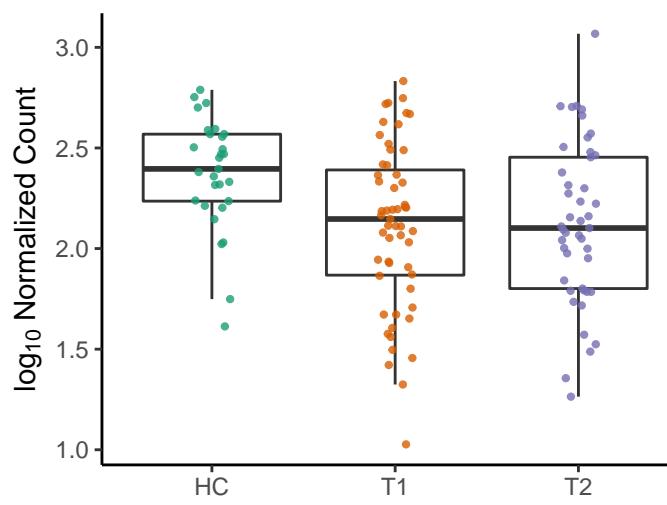
Pontibacillus

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.93



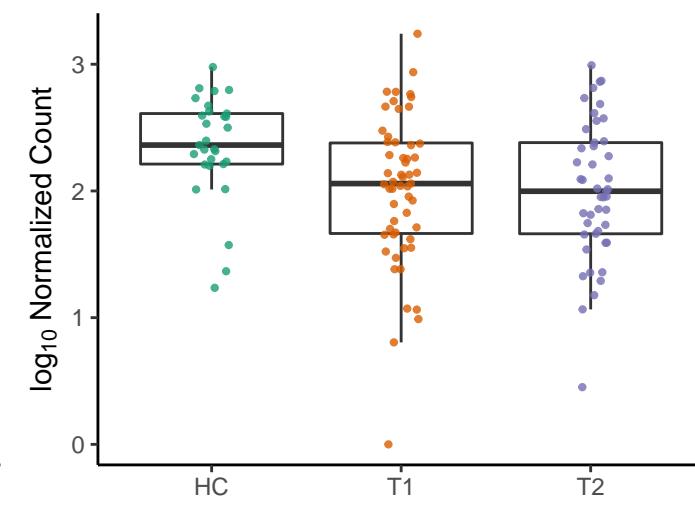
Salinibacterium

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.81



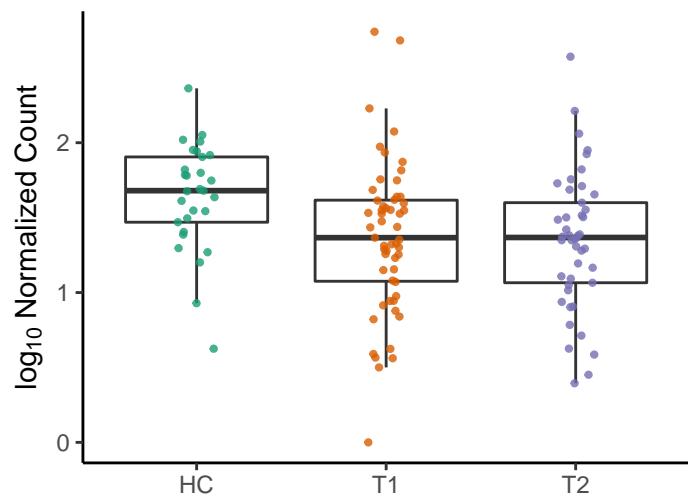
Halobacterium

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.89



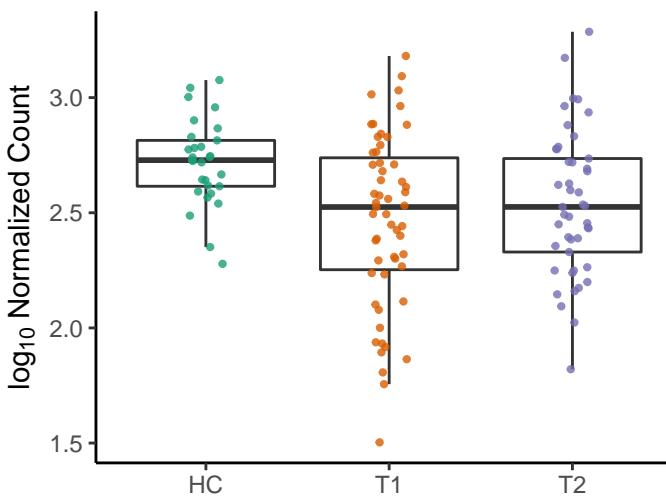
Nitratiruptor

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.99



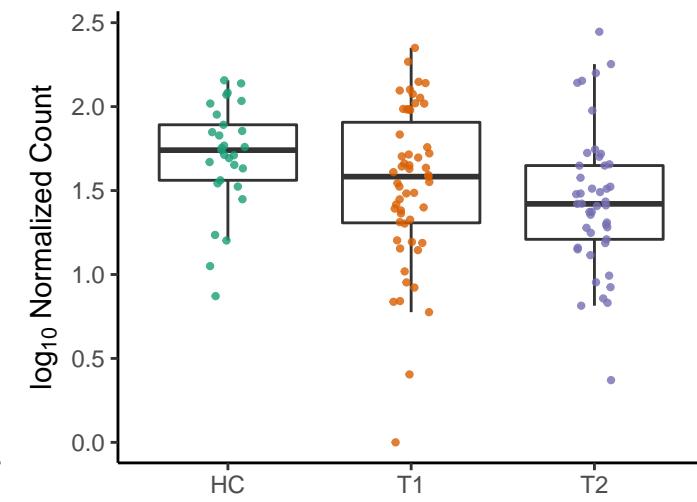
Ochrobactrum

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.79



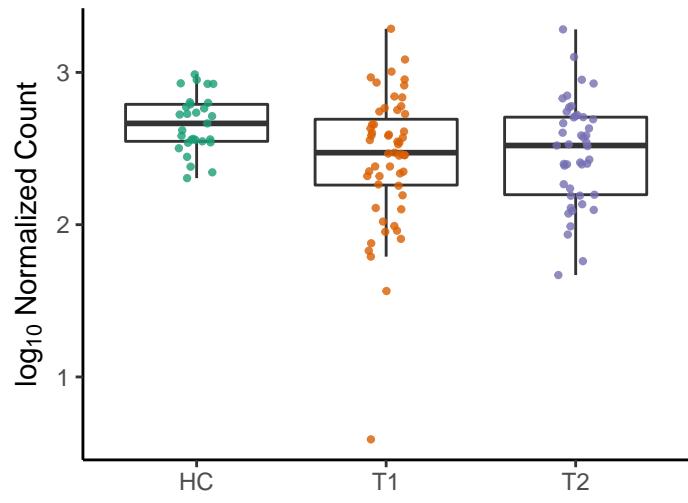
Unclassified Fusobacteriales Order

HC vs. T1 adjusted p = 0.072
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.79



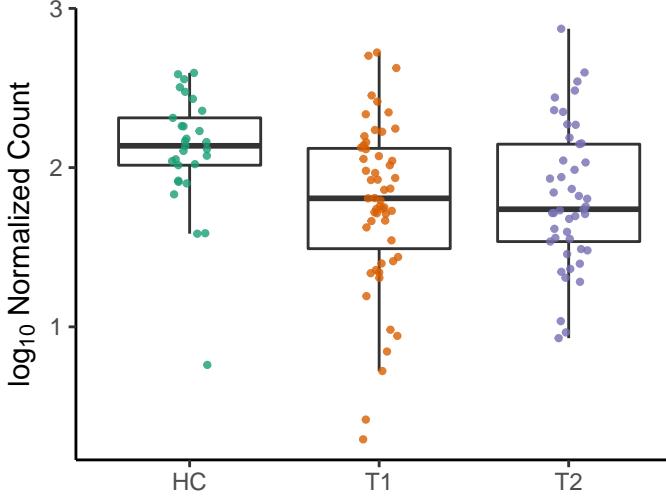
Unclassified Sphingomonadaceae Family

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.8



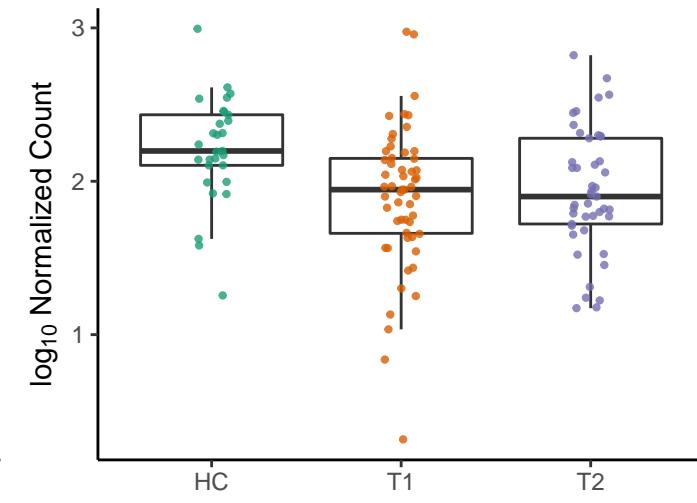
Chitinolyticbacter

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.86



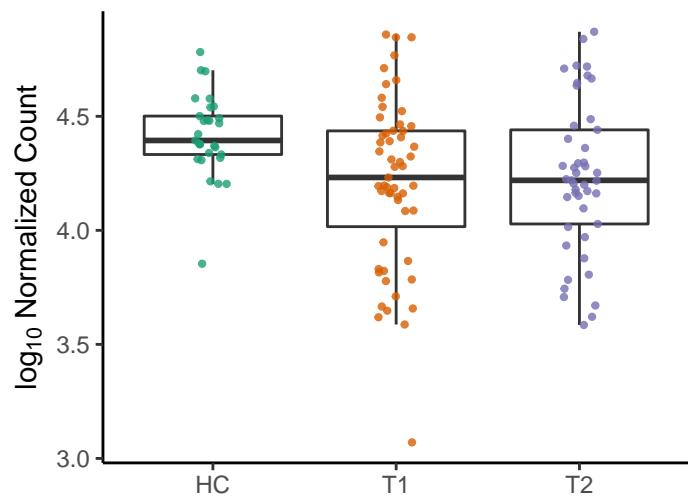
Nitratifractor

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.79



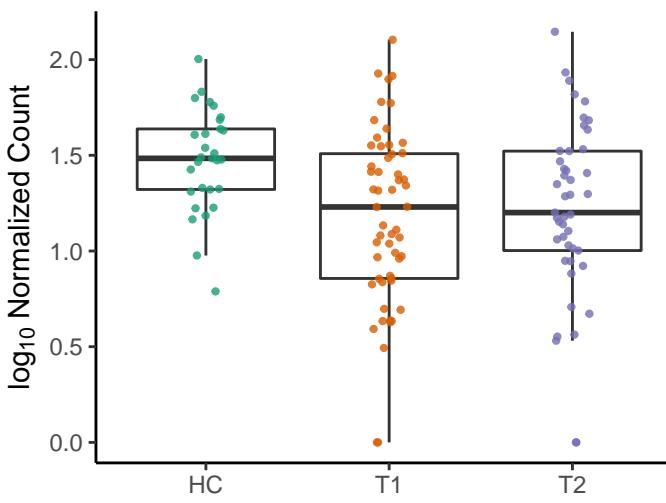
Unclassified Proteobacteria Phylum

HC vs. T1 adjusted p = 0.0056
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.79



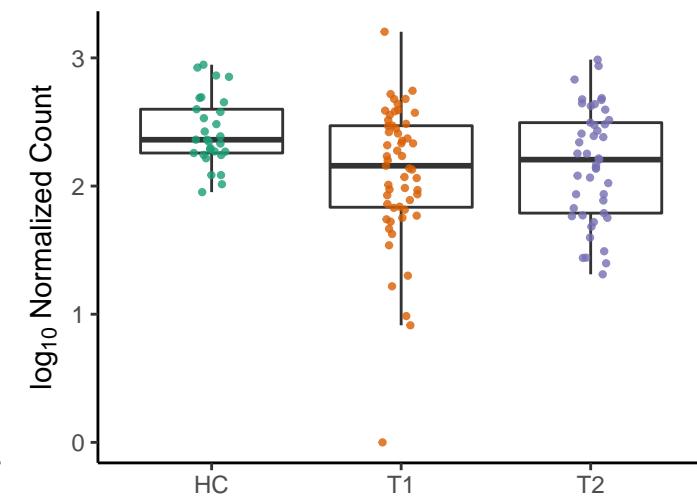
Unclassified Spirochaetaceae Family

HC vs. T1 adjusted p = 0.0039
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.81



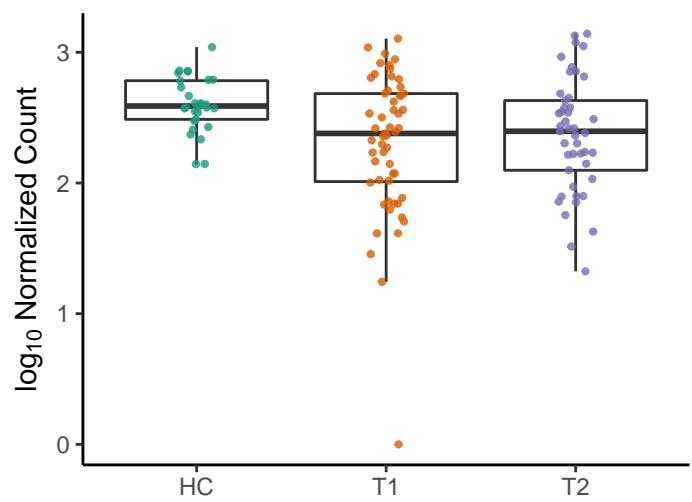
Plantibacter

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.79



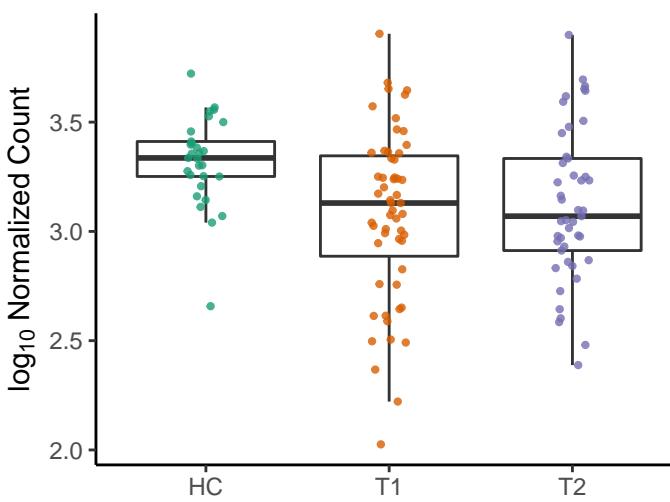
Unclassified Sphingomonadales Order

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.79



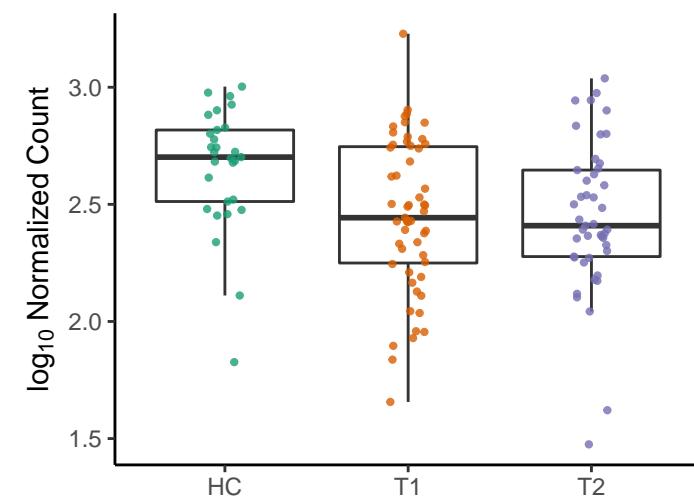
Unclassified Betaproteobacteria Class

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.79



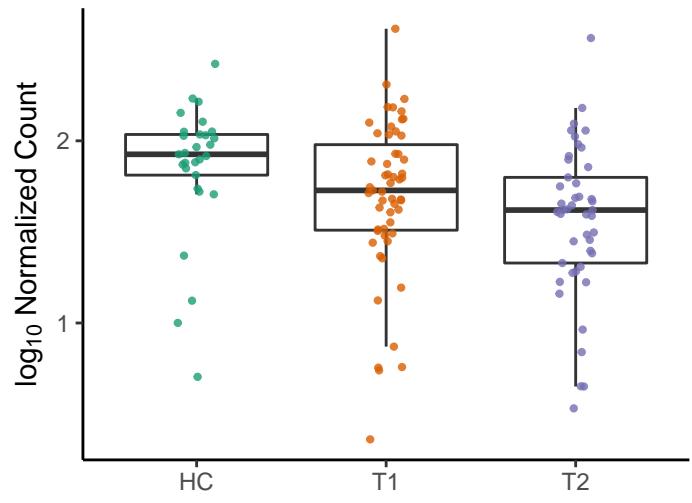
Arachidicoccus

HC vs. T1 adjusted p = 0.0092
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.96



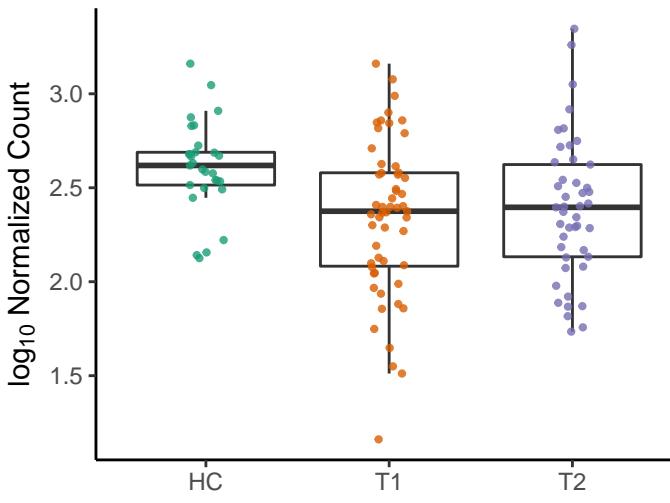
Fabibacter

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.79



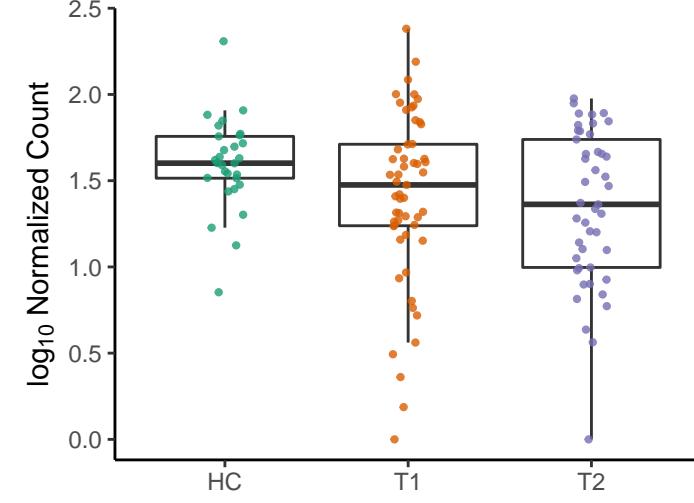
Fibrobacter

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.79



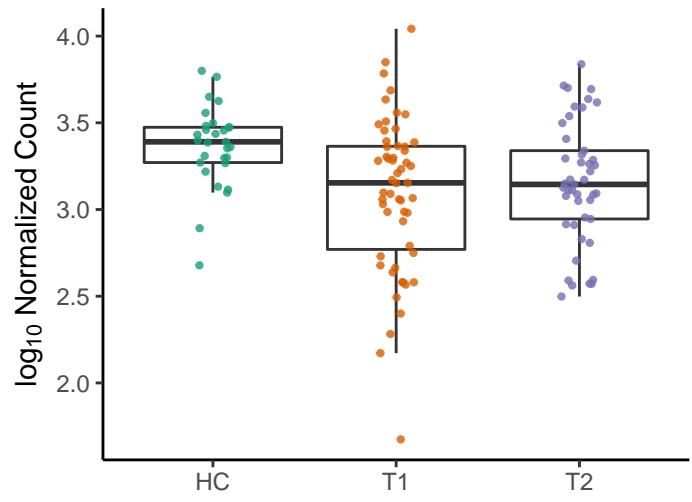
Jonesia

HC vs. T1 adjusted p = 0.045
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 1



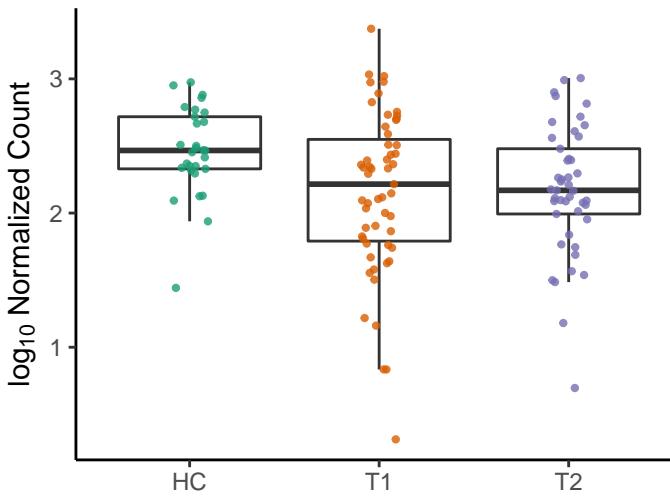
Massilia

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.79



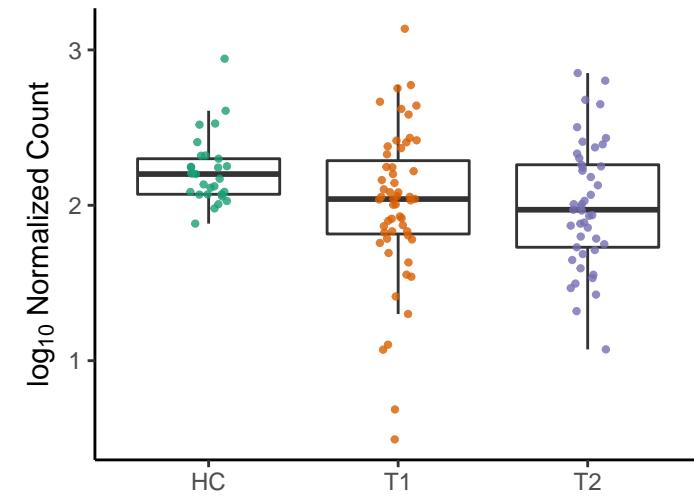
Melittangium

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.8



Micavibrio

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.8

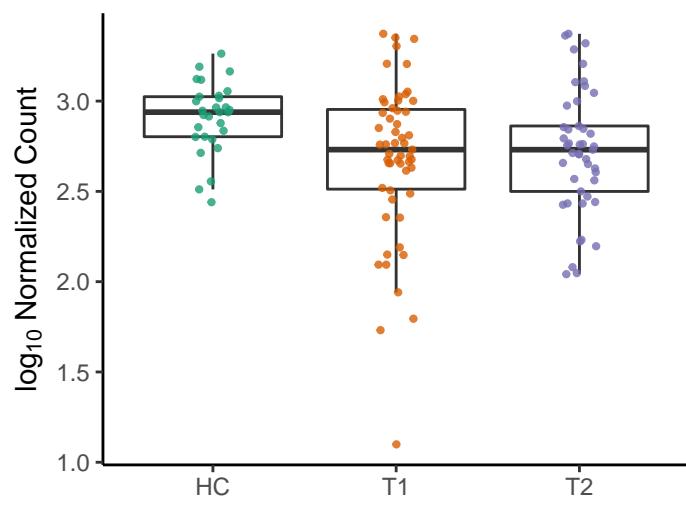


Pseudarthrobacter

HC vs. T1 adjusted p = 0.0062

HC vs. T2 adjusted p = 0.016

T1 vs. T2 adjusted p = 0.79

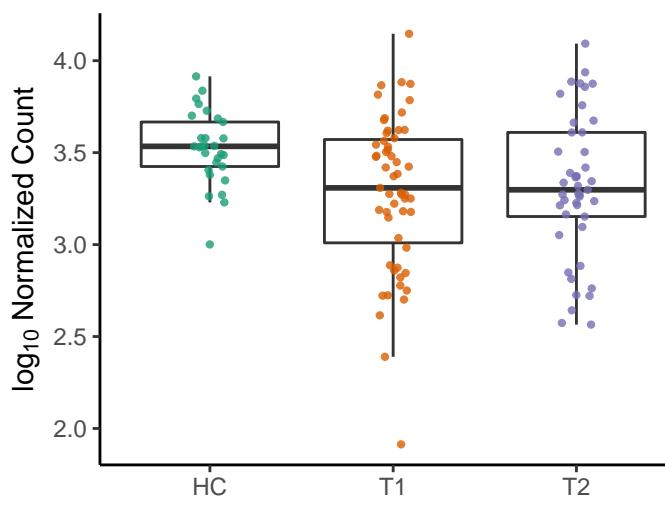


Sphingomonas

HC vs. T1 adjusted p = 0.0047

HC vs. T2 adjusted p = 0.016

T1 vs. T2 adjusted p = 0.79

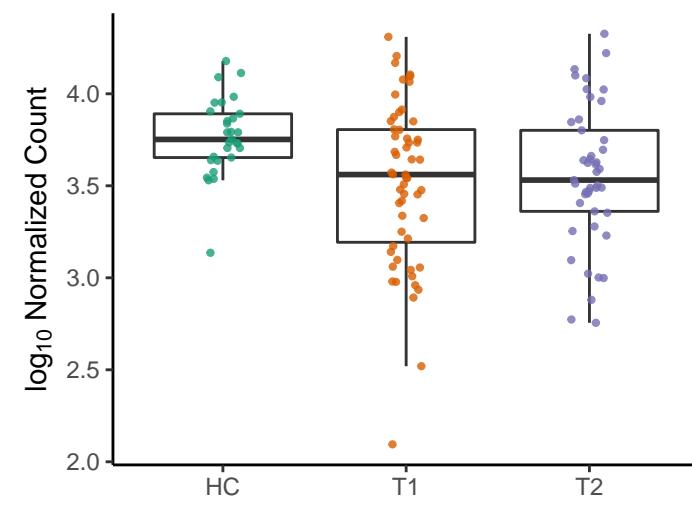


Unclassified Alphaproteobacteria Class

HC vs. T1 adjusted p = 0.0046

HC vs. T2 adjusted p = 0.016

T1 vs. T2 adjusted p = 0.79

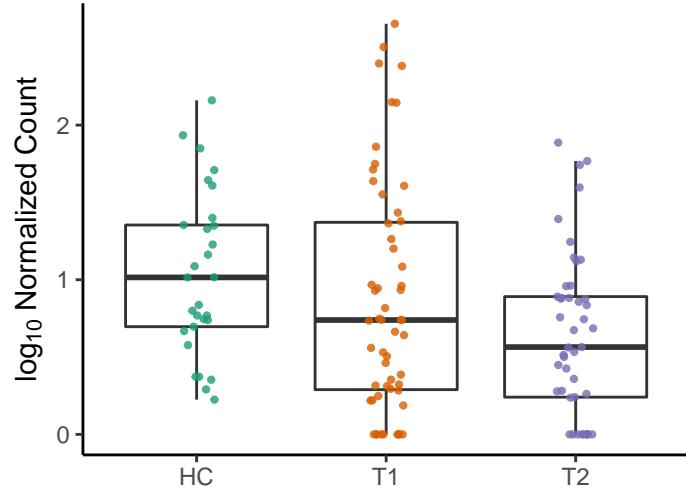


Unclassified Sordariomycetes Class

HC vs. T1 adjusted p = 0.27

HC vs. T2 adjusted p = 0.016

T1 vs. T2 adjusted p = 0.79

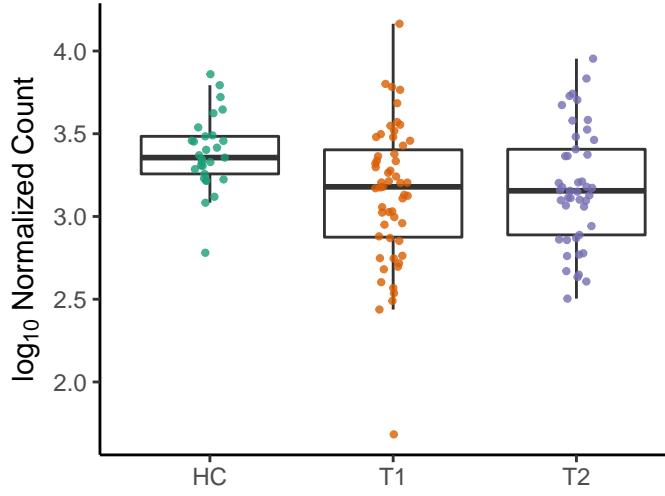


Xanthomonas

HC vs. T1 adjusted p = 0.0051

HC vs. T2 adjusted p = 0.016

T1 vs. T2 adjusted p = 0.79

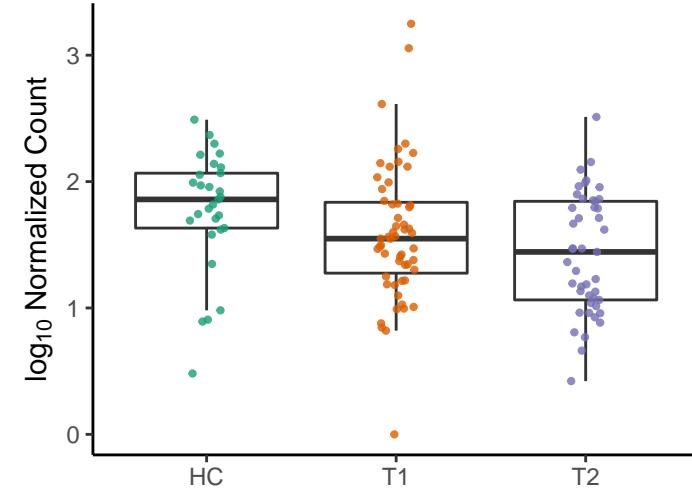


Lutibacter

HC vs. T1 adjusted p = 0.15

HC vs. T2 adjusted p = 0.016

T1 vs. T2 adjusted p = 0.79

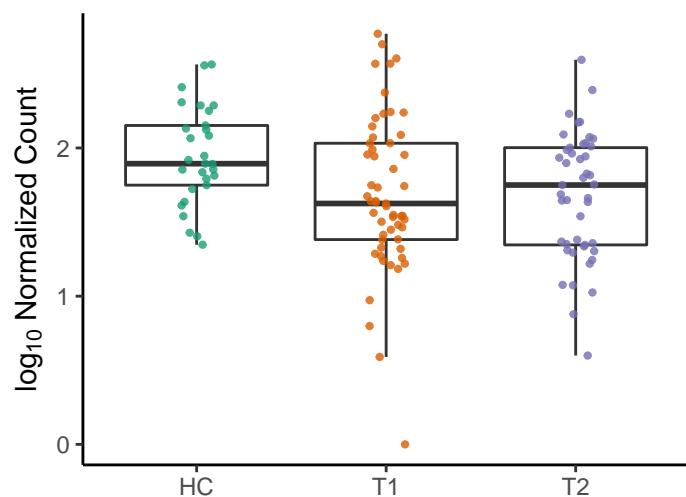


Pyrobaculum

HC vs. T1 adjusted p = 0.016

HC vs. T2 adjusted p = 0.016

T1 vs. T2 adjusted p = 1

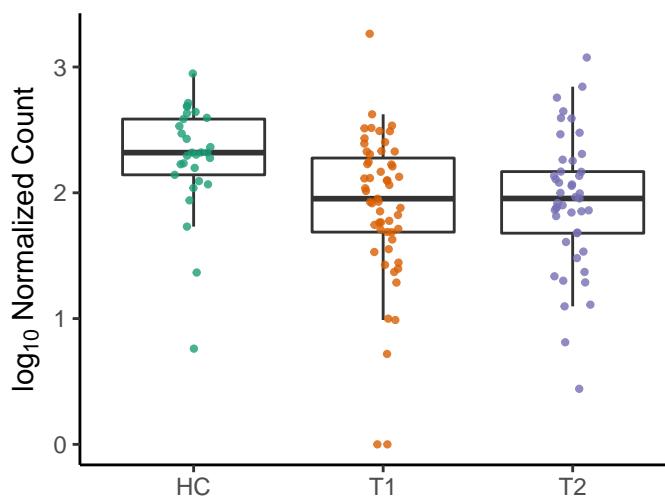


Salinicola

HC vs. T1 adjusted p = 0.0063

HC vs. T2 adjusted p = 0.016

T1 vs. T2 adjusted p = 0.8

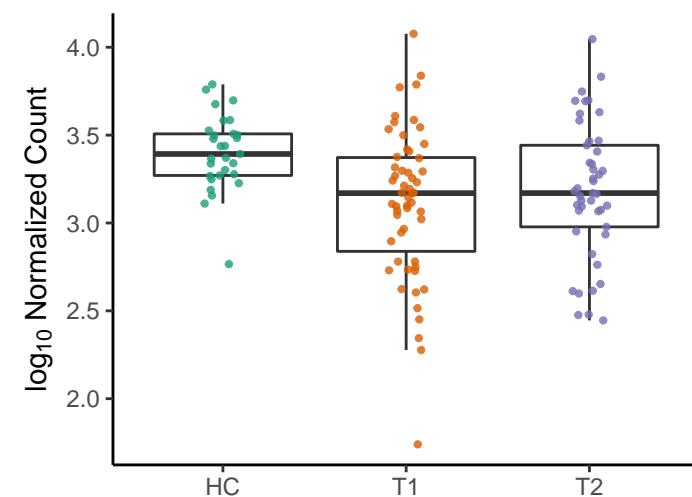


Variovorax

HC vs. T1 adjusted p = 0.003

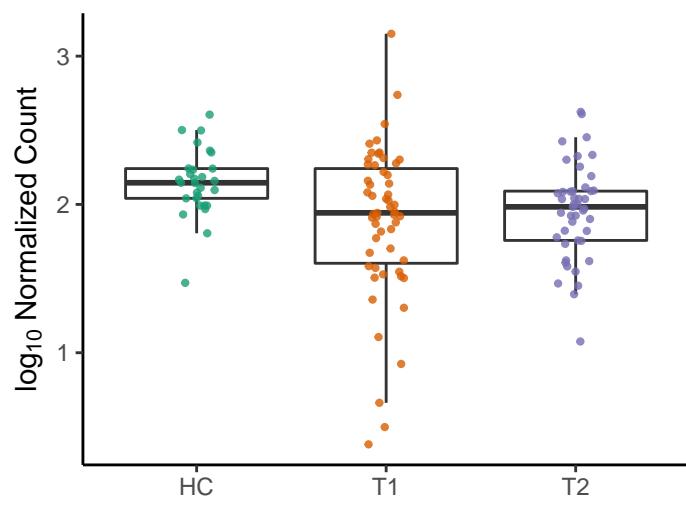
HC vs. T2 adjusted p = 0.016

T1 vs. T2 adjusted p = 0.79



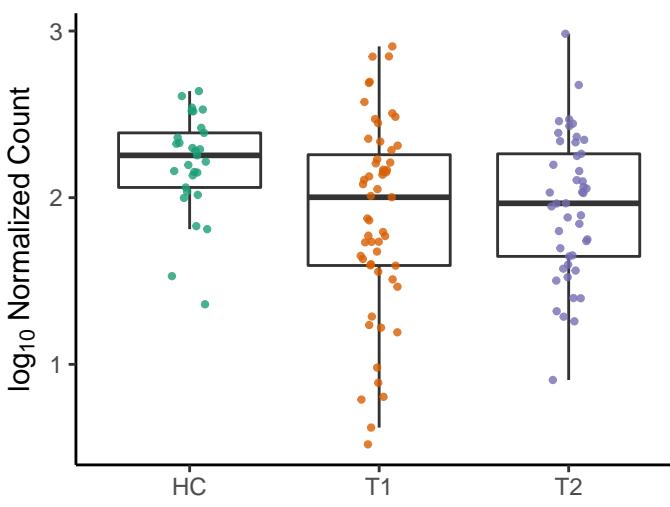
Kerstersia

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.79



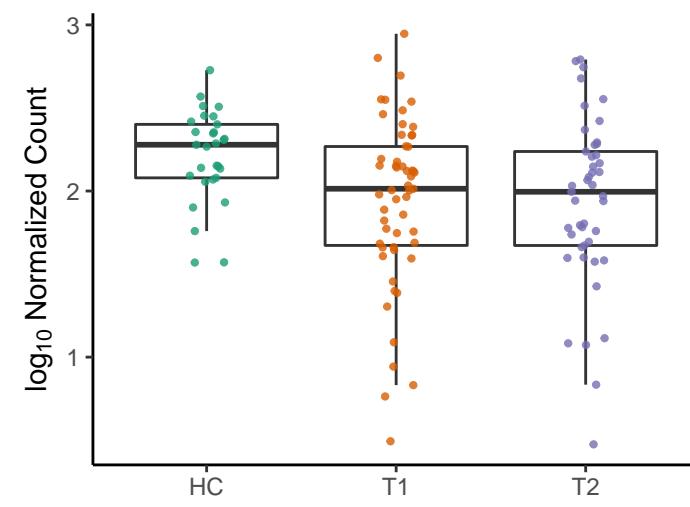
Defluviimonas

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.8



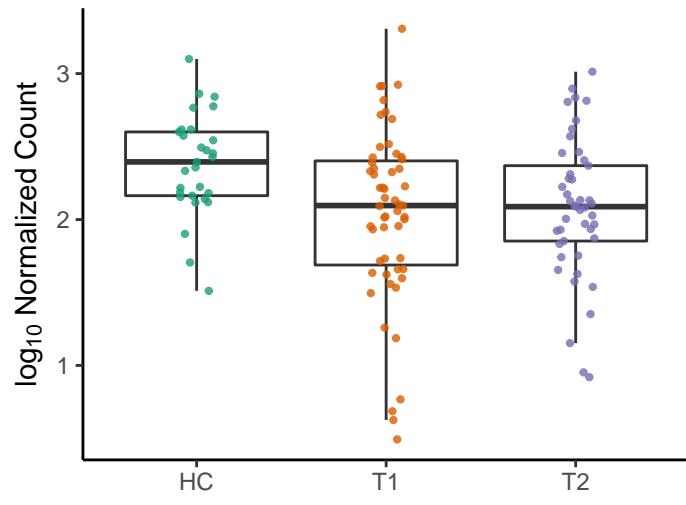
Desulfoglaeba

HC vs. T1 adjusted p = 0.0088
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.95



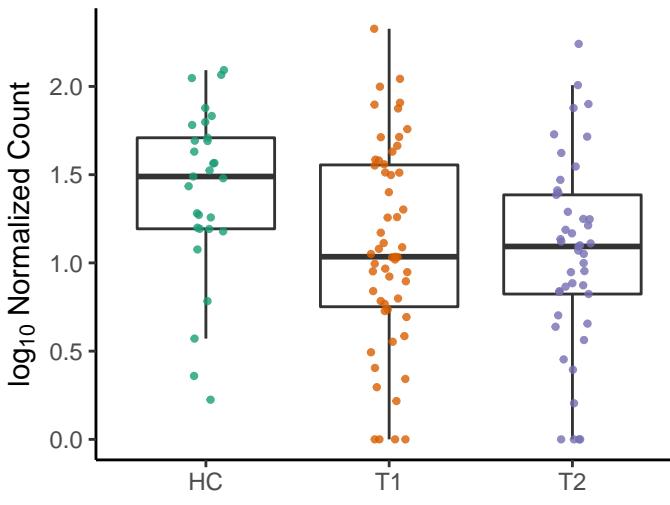
Rhizobacter

HC vs. T1 adjusted p = 0.0069
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.79



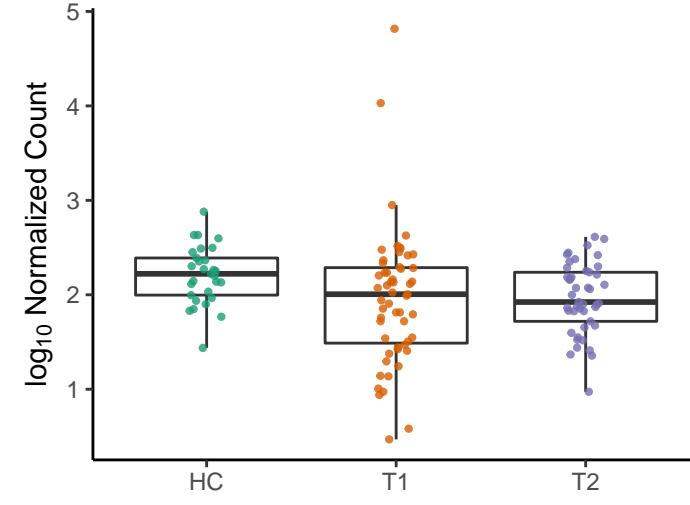
Candidatus Amoebophilus

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.9



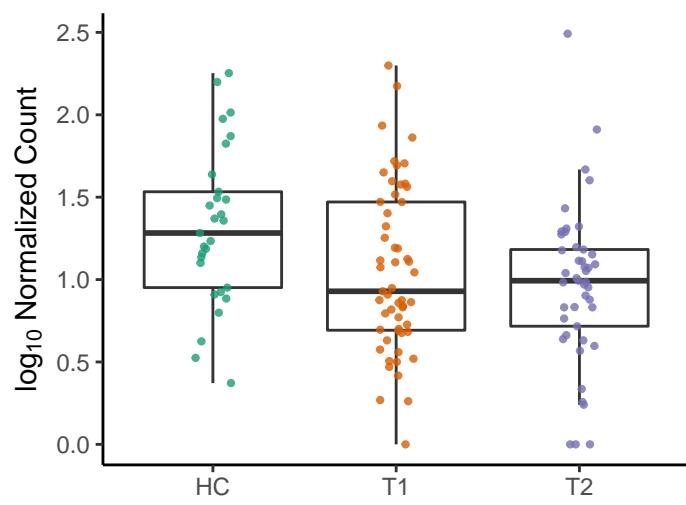
Actinotignum

HC vs. T1 adjusted p = 0.048
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.91



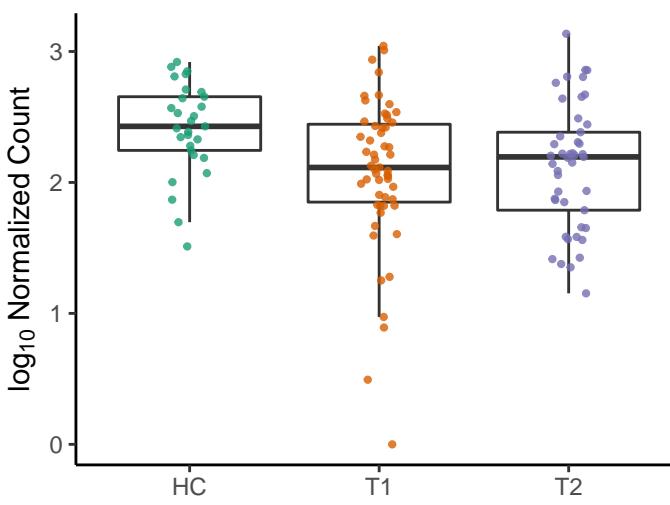
Candidatus Nardonella

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.81



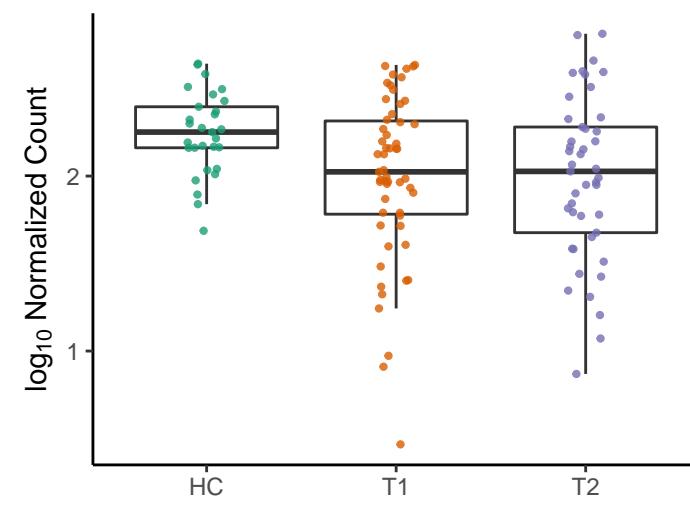
Isoptericola

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.79



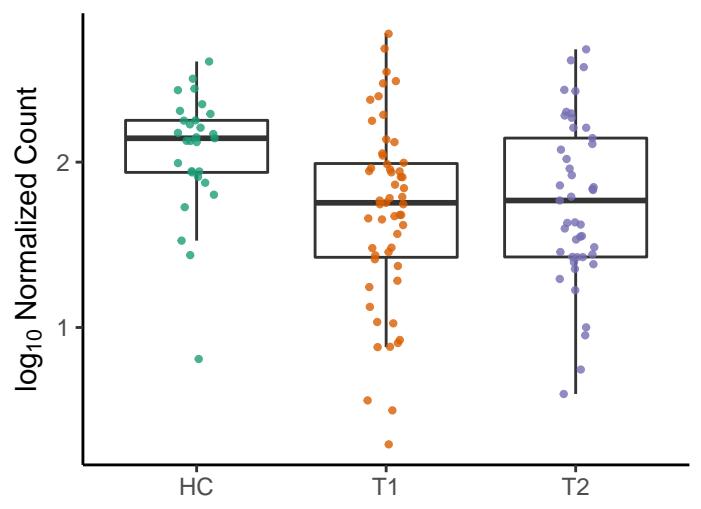
Sulfurivermis

HC vs. T1 adjusted p = 0.0077
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.9



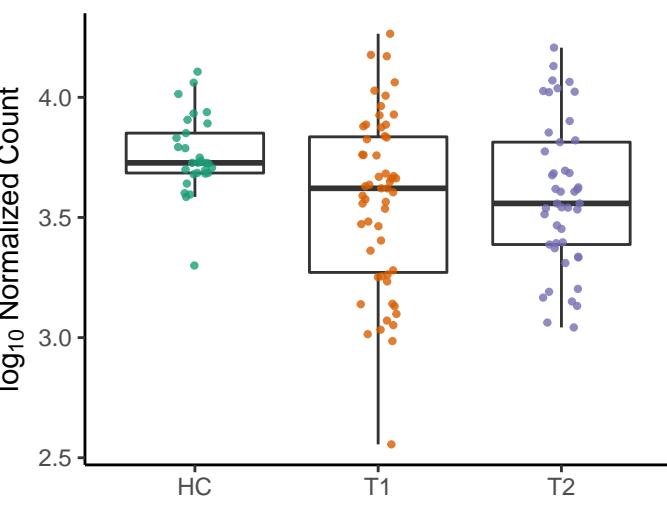
Unclassified Hungateiclostridiaceae Fam

HC vs. T1 adjusted p = 0.0043
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.79



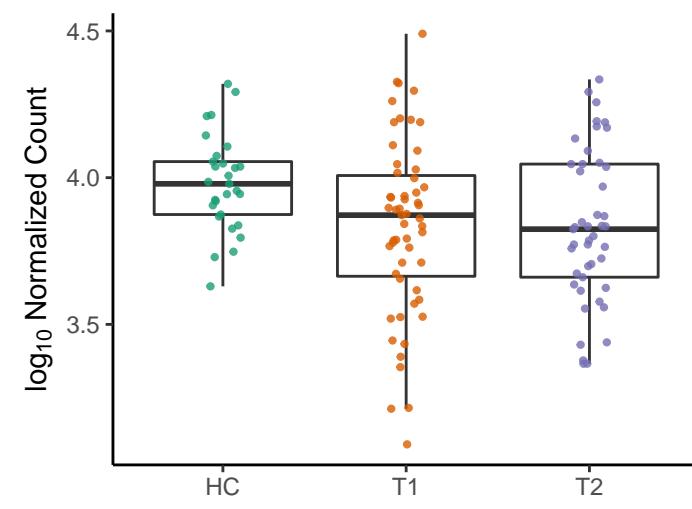
Unclassified Planctomycetes Phylum

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.8



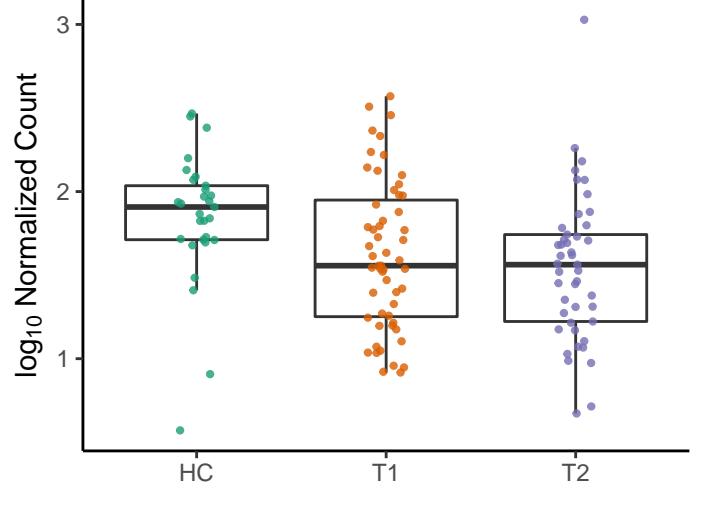
Unclassified Gammaproteobacteria Cl

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.8



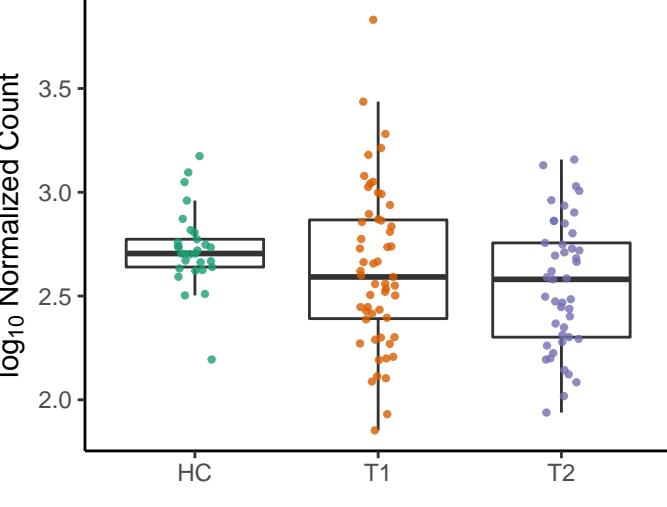
Bibersteinia

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.81



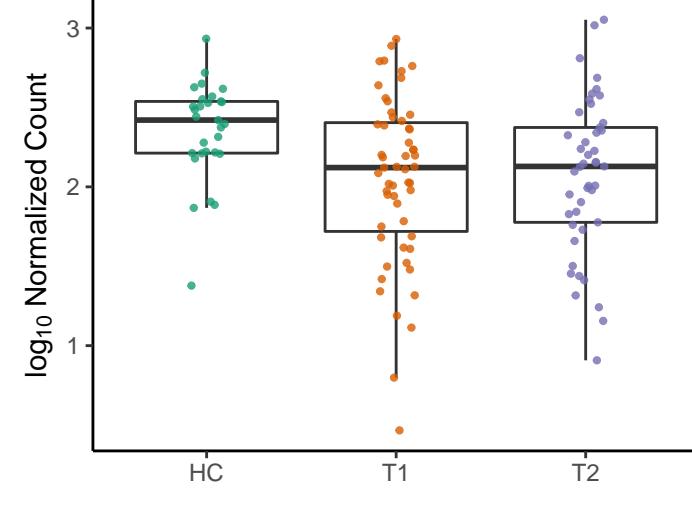
Cedecea

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.87



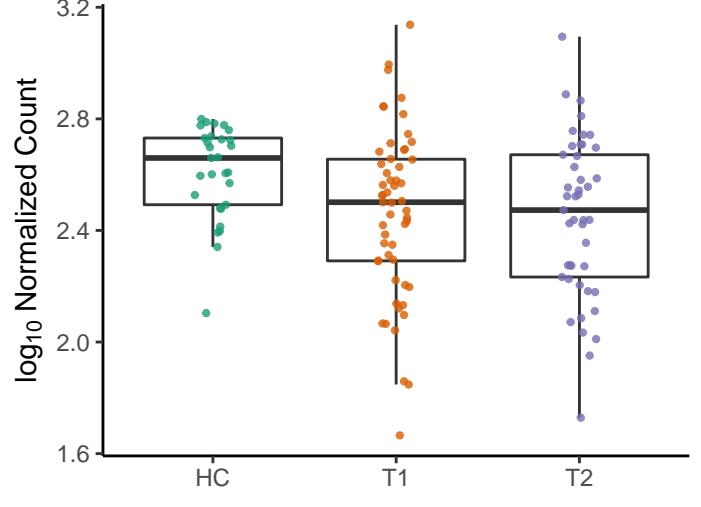
Salinispora

HC vs. T1 adjusted p = 0.0066
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.8



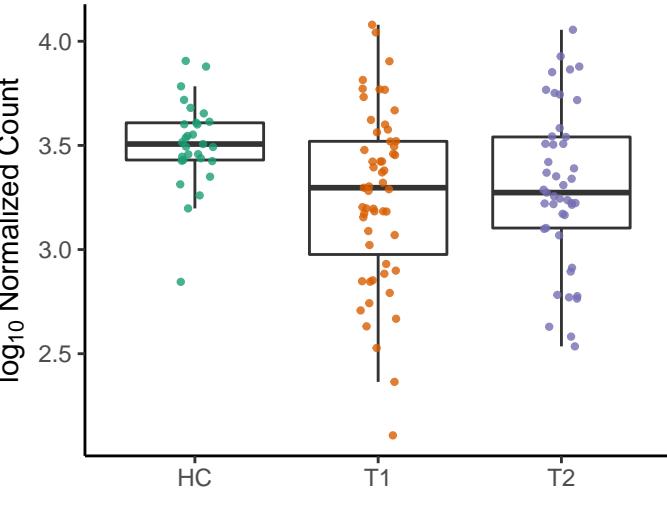
Thermotoga

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.99



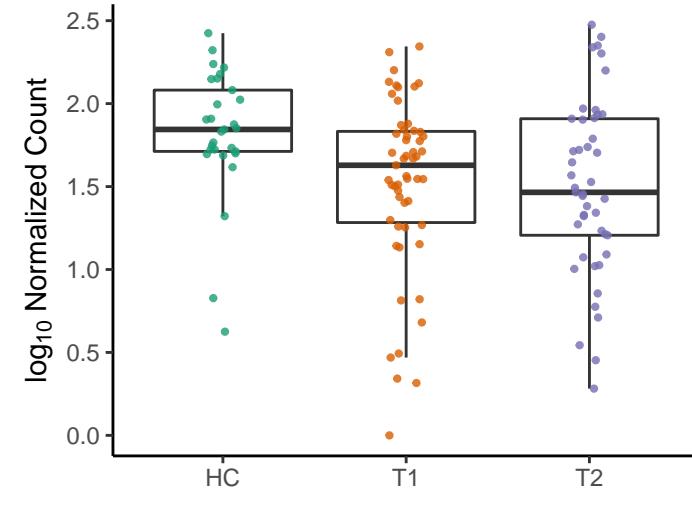
Cupriavidus

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.79



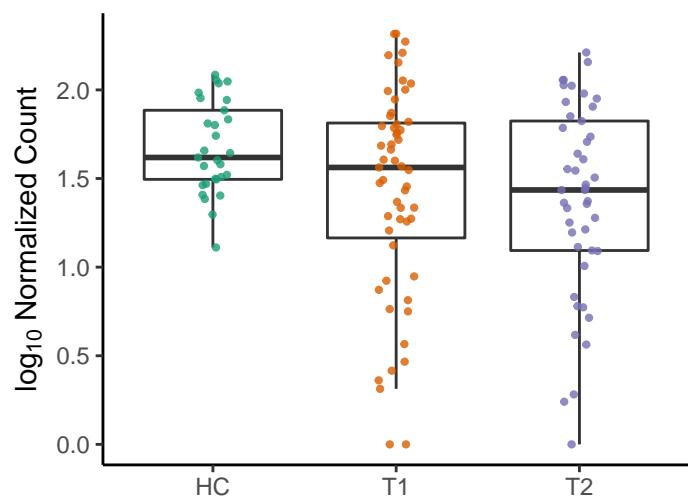
Halobellus

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.99



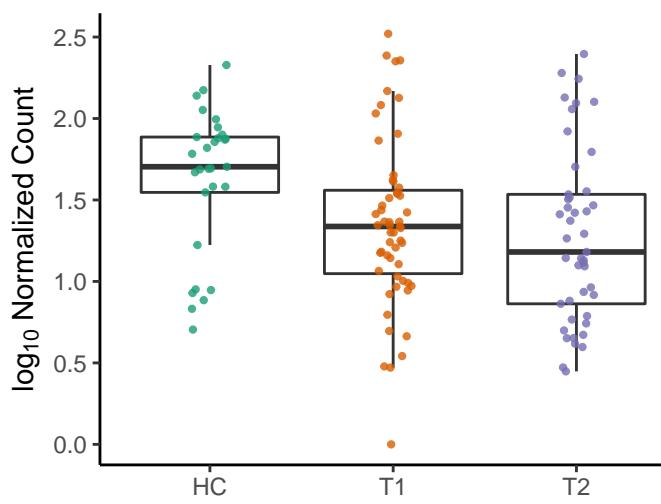
Unclassified Neisseriales Order

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.91



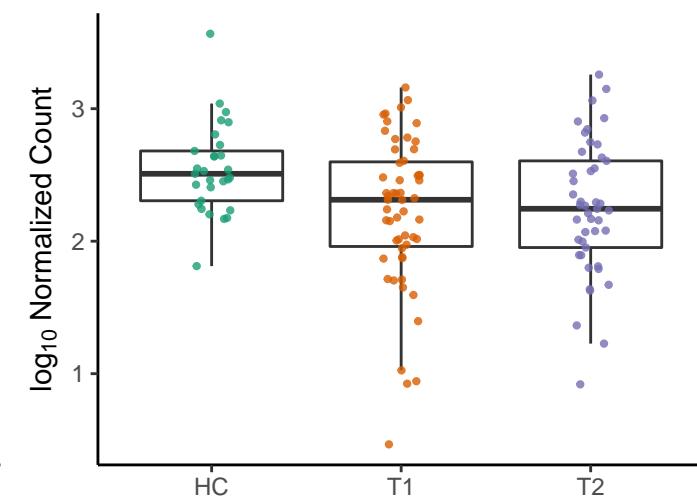
Unclassified Pelagibacteraceae Family

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.79



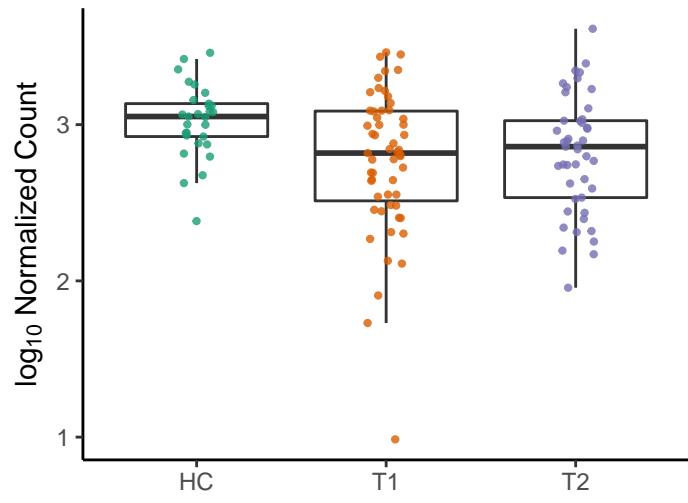
Phenylobacterium

HC vs. T1 adjusted p = 0.0073
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.81



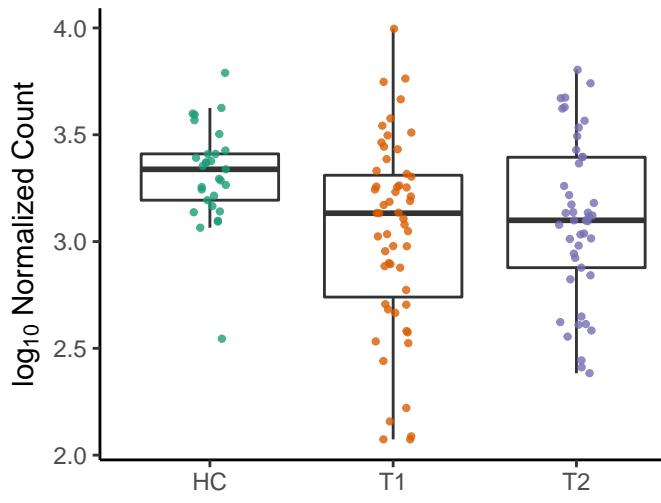
Unclassified Corynebacteriales Order

HC vs. T1 adjusted p = 0.0057
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.79



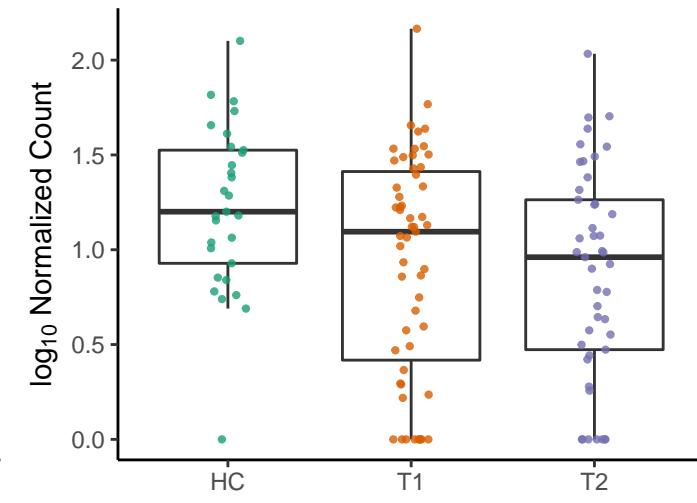
Paracoccus

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.79



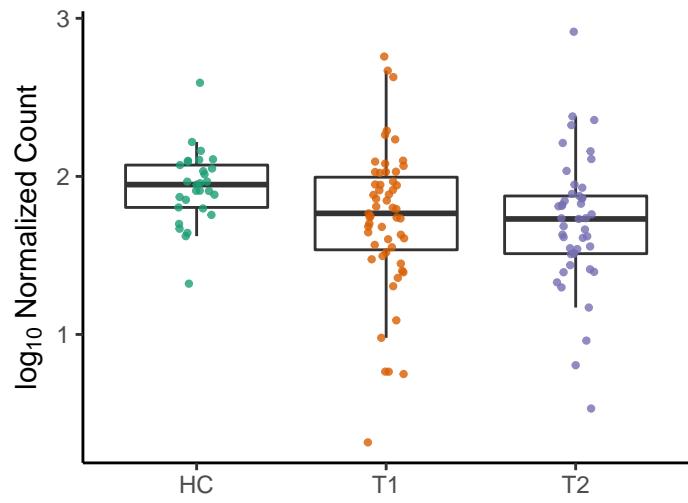
Unclassified Rhodobacterales Order

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.93



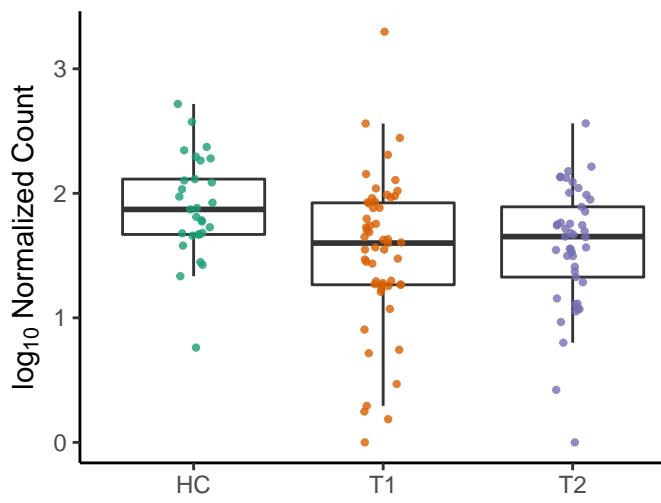
Saccharospirillum

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.9



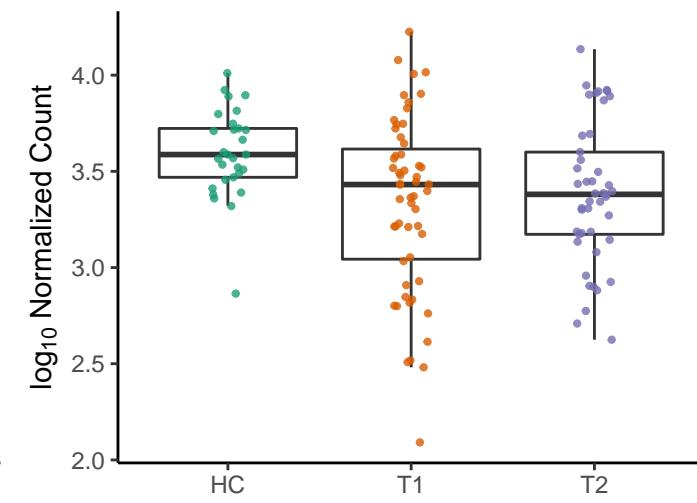
Methylovirgula

HC vs. T1 adjusted p = 0.0069
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.79



Deinococcus

HC vs. T1 adjusted p = 0.0055
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.79

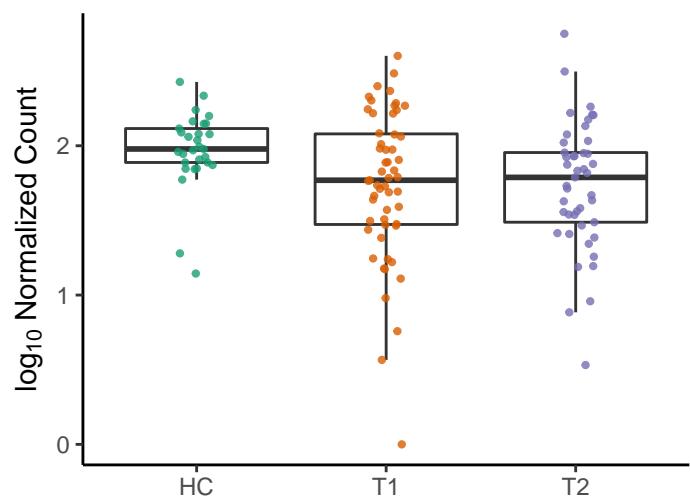


Methanococcoides

HC vs. T1 adjusted p = 0.016

HC vs. T2 adjusted p = 0.017

T1 vs. T2 adjusted p = 0.96

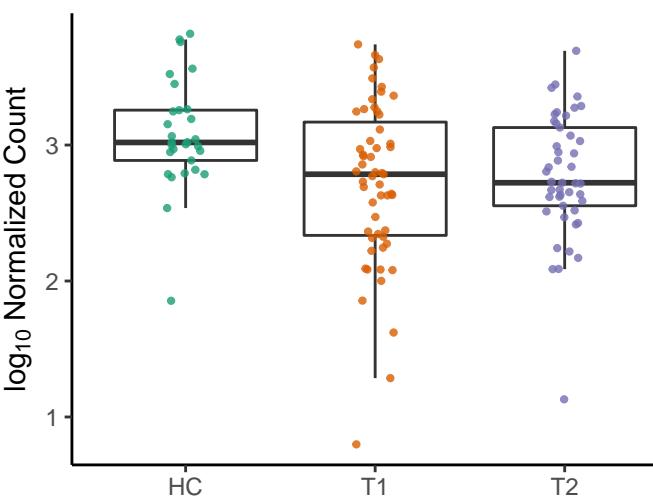


Denitrobacterium

HC vs. T1 adjusted p = 0.0073

HC vs. T2 adjusted p = 0.017

T1 vs. T2 adjusted p = 0.79

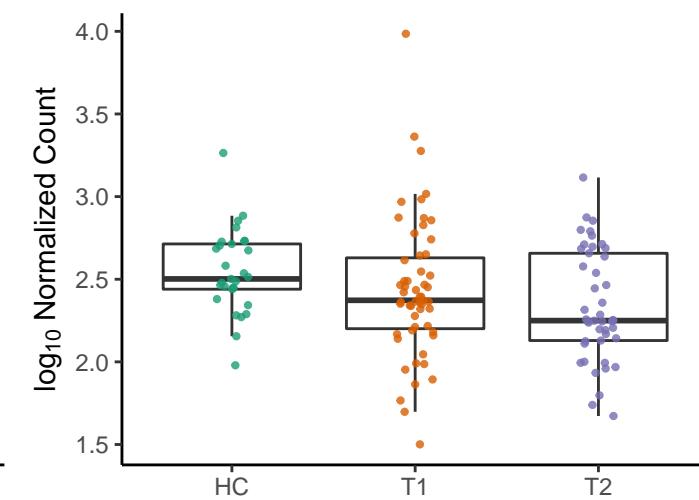


Lelliottia

HC vs. T1 adjusted p = 0.18

HC vs. T2 adjusted p = 0.017

T1 vs. T2 adjusted p = 0.86

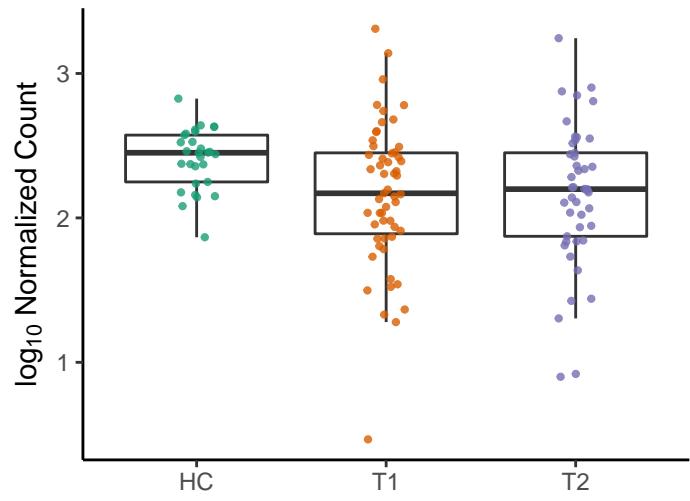


Ancylobacter

HC vs. T1 adjusted p = 0.0087

HC vs. T2 adjusted p = 0.017

T1 vs. T2 adjusted p = 0.9

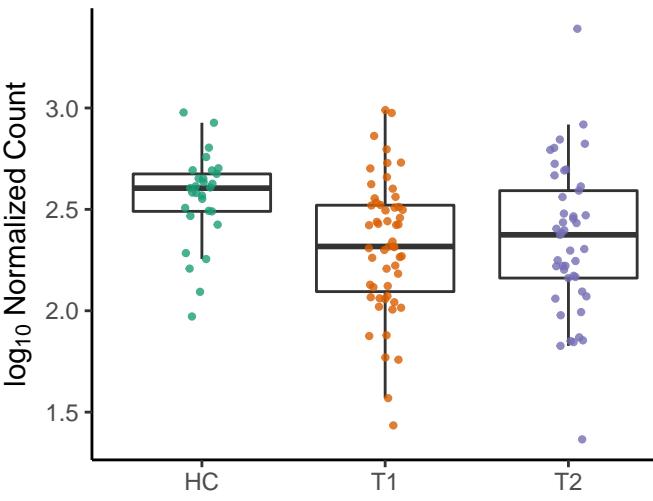


Aspergillus

HC vs. T1 adjusted p = 0.0035

HC vs. T2 adjusted p = 0.017

T1 vs. T2 adjusted p = 0.87

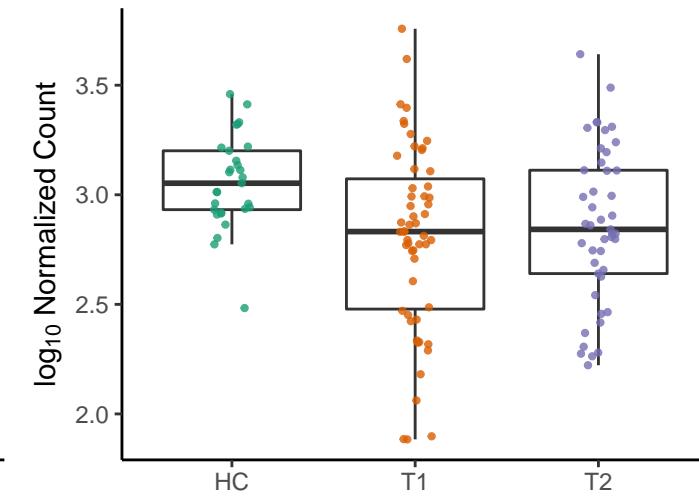


Azoarcus

HC vs. T1 adjusted p = 0.0045

HC vs. T2 adjusted p = 0.017

T1 vs. T2 adjusted p = 0.79

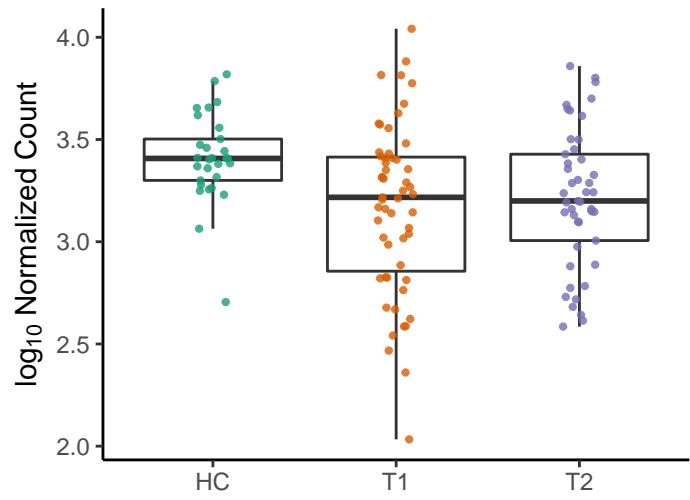


Bordetella

HC vs. T1 adjusted p = 0.0055

HC vs. T2 adjusted p = 0.017

T1 vs. T2 adjusted p = 0.79

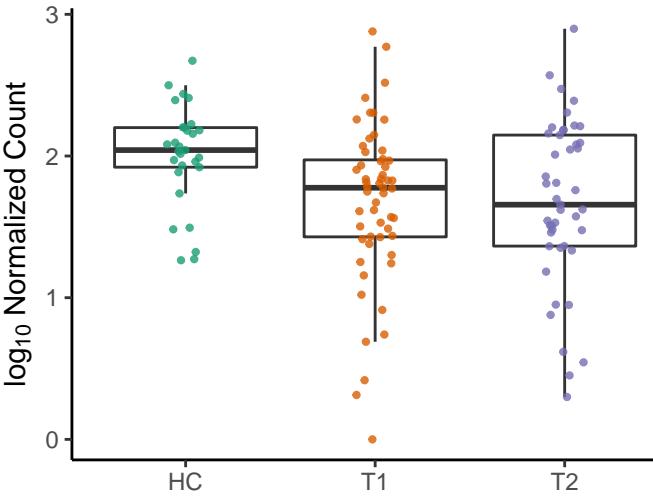


Variibacter

HC vs. T1 adjusted p = 0.0072

HC vs. T2 adjusted p = 0.017

T1 vs. T2 adjusted p = 0.83

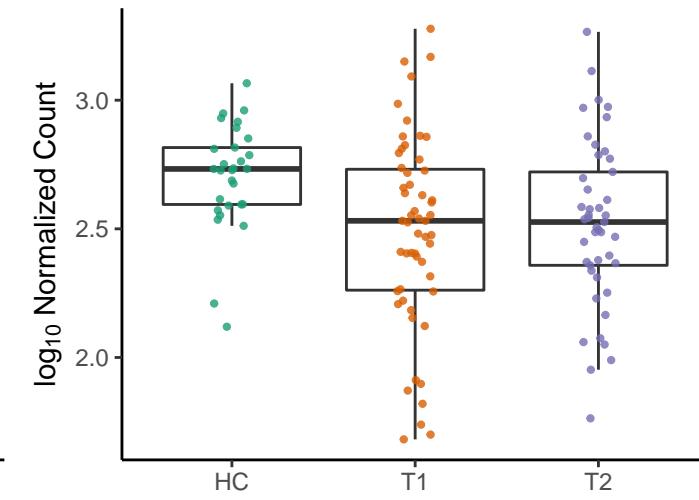


Mixta

HC vs. T1 adjusted p = 0.0062

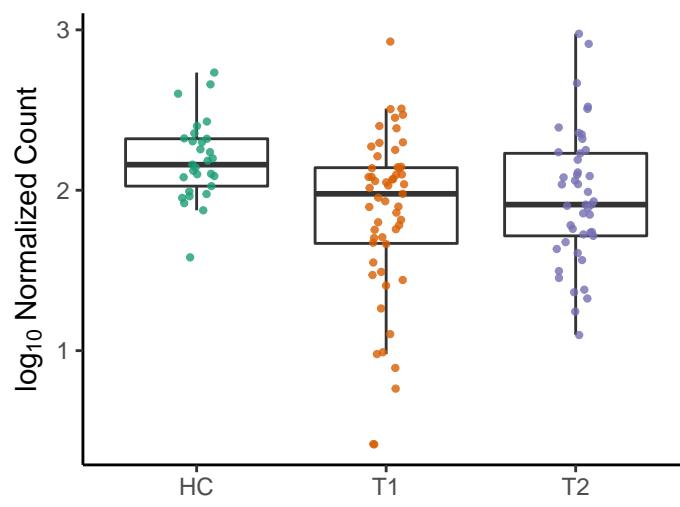
HC vs. T2 adjusted p = 0.017

T1 vs. T2 adjusted p = 0.8



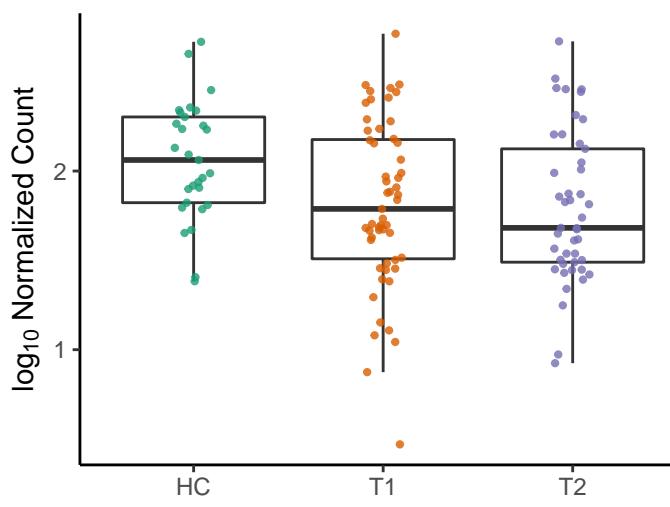
Brevirhabdus

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.79



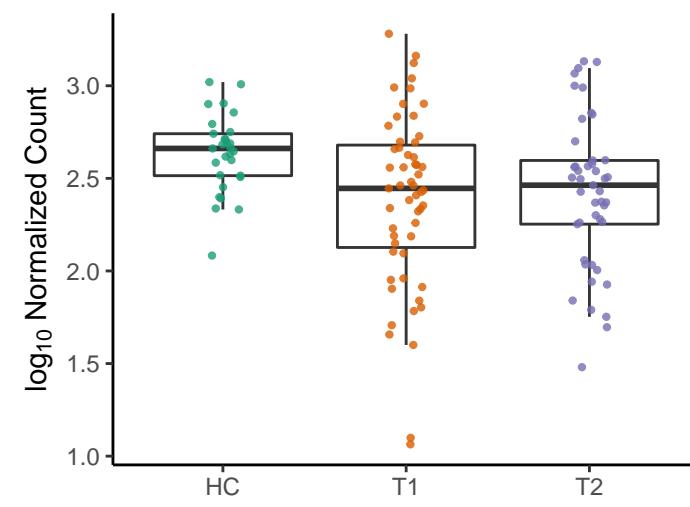
Candidatus Thioglobus

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.93



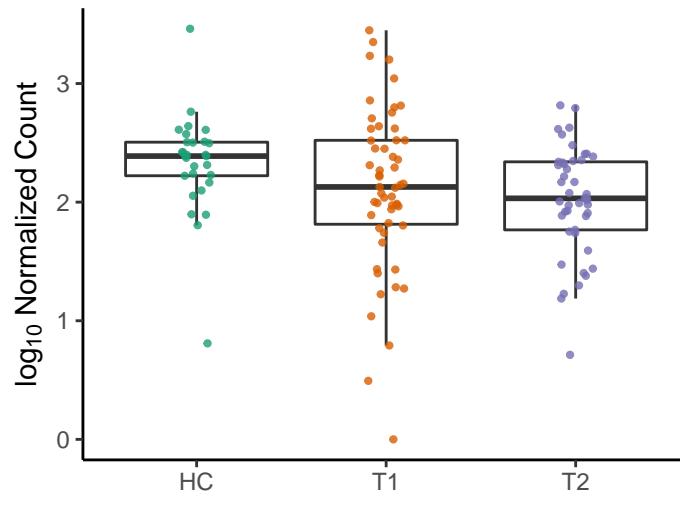
Planctomyces

HC vs. T1 adjusted p = 0.0066
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.8



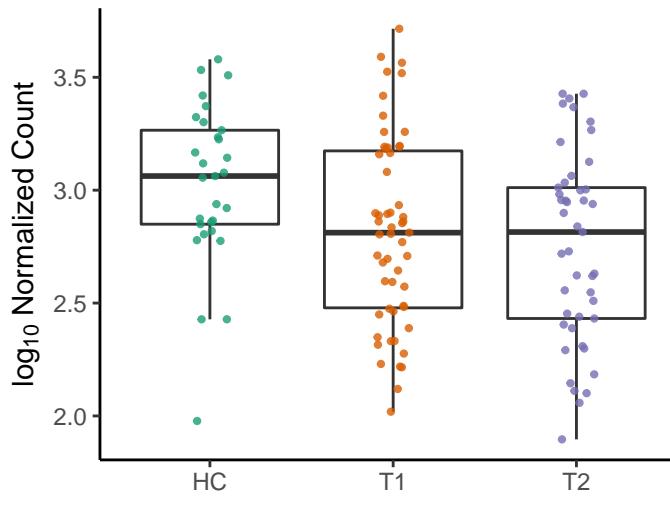
Roseimicrobium

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.84



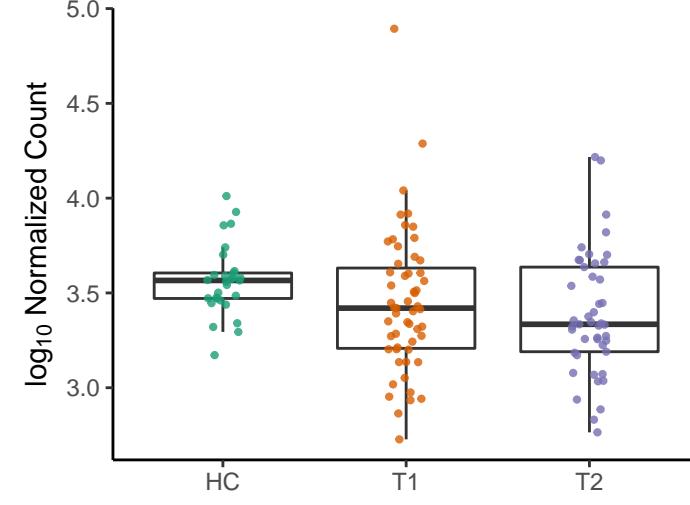
Spiroplasma

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.79



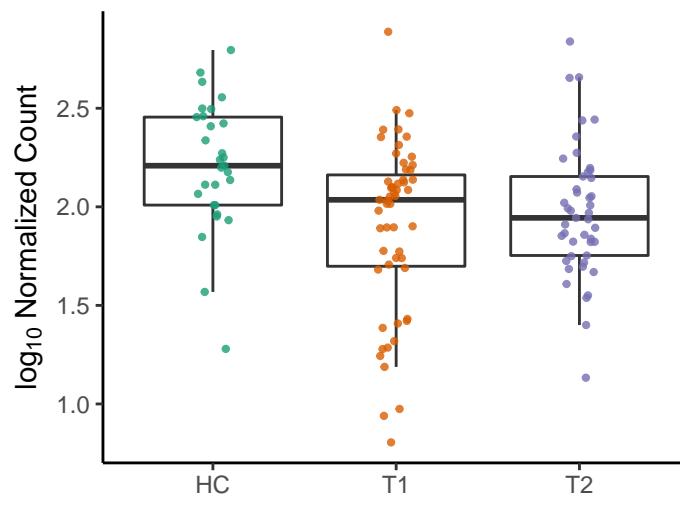
Unclassified Enterobacterales Order

HC vs. T1 adjusted p = 0.091
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.97



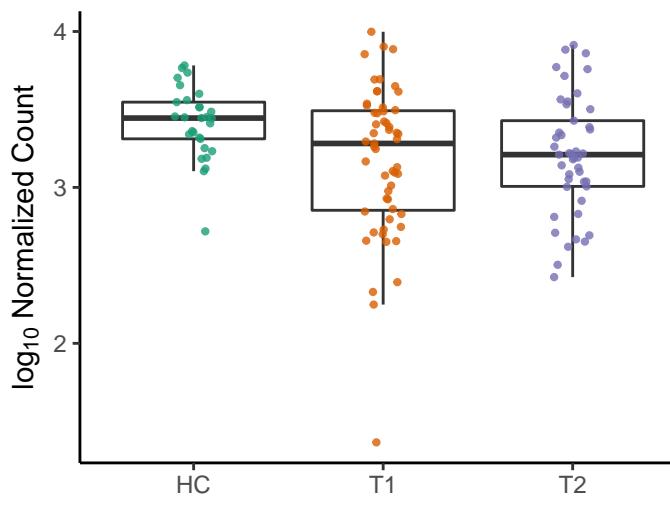
Vitreoscilla

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.8



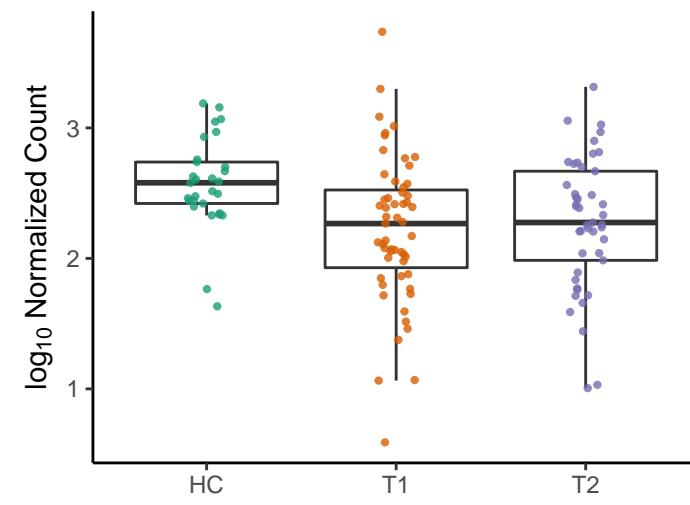
Nocardioides

HC vs. T1 adjusted p = 0.0091
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.8



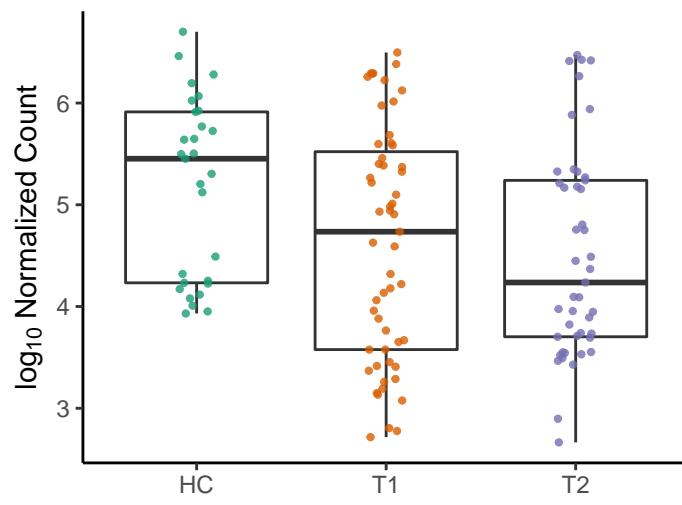
Ottowia

HC vs. T1 adjusted p = 0.0051
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.79



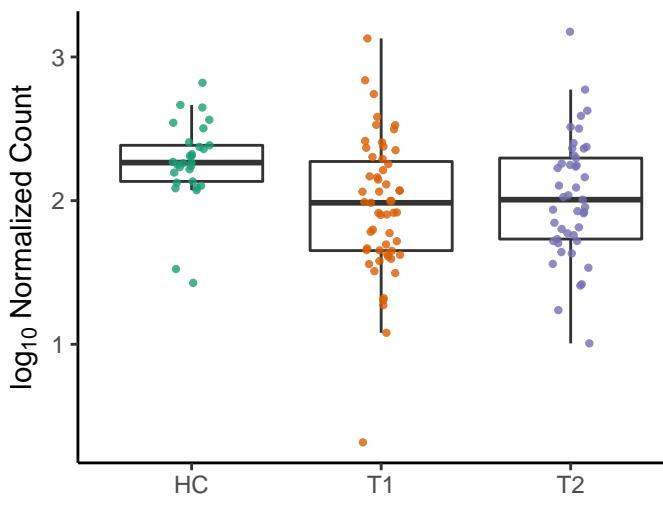
Collinsella

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.92



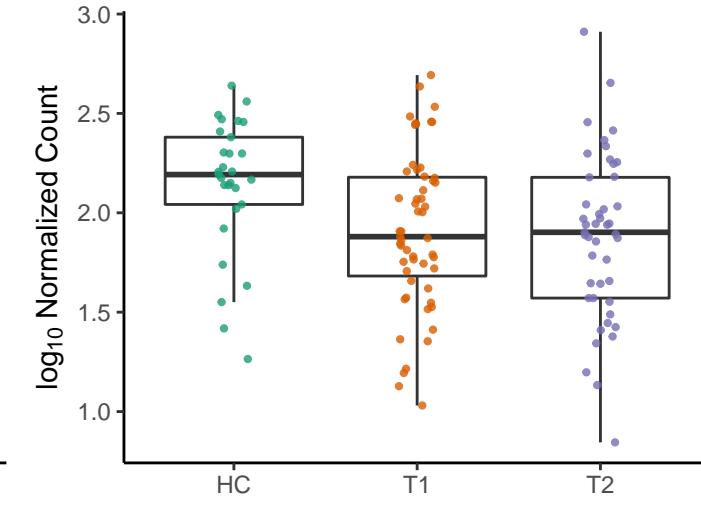
Ktedonosporobacter

HC vs. T1 adjusted p = 0.004
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.79



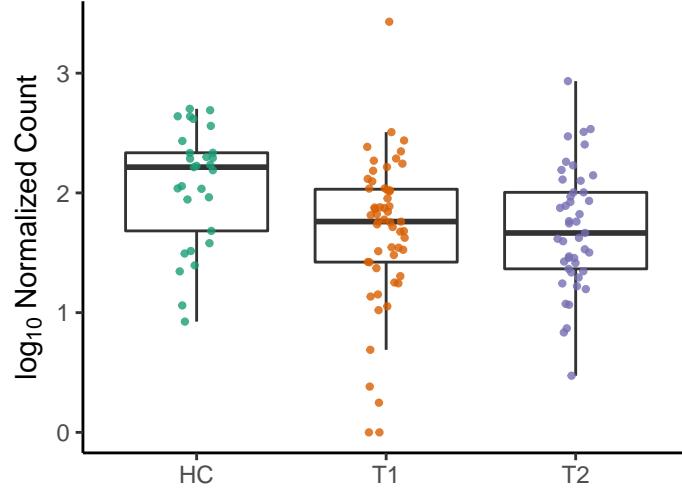
Paraliobacillus

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.81



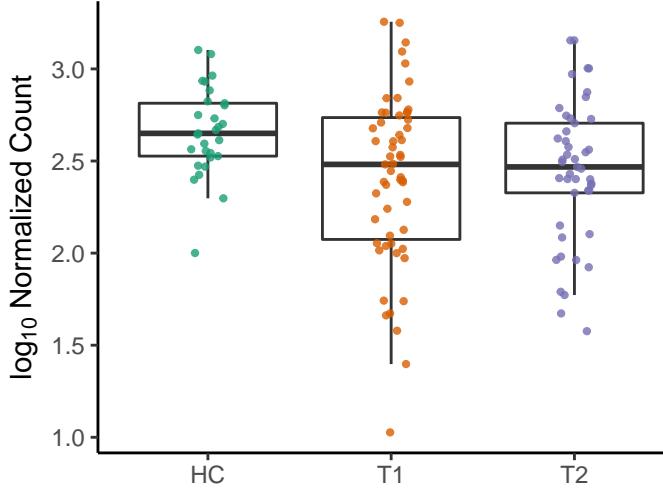
Acidibrevibacterium

HC vs. T1 adjusted p = 0.01
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.98



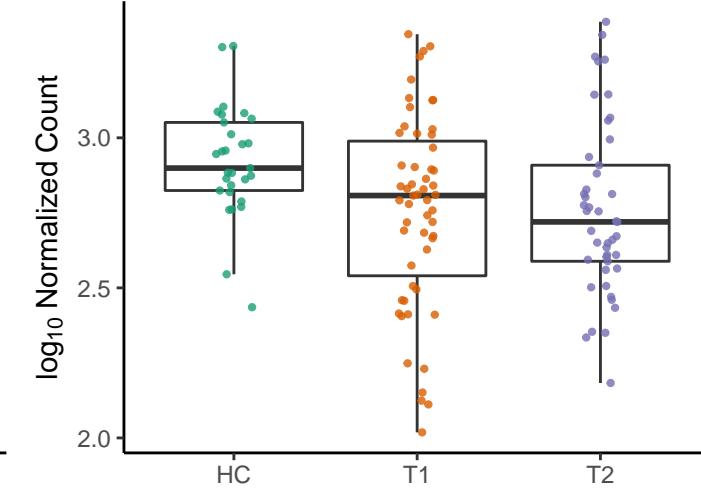
Unclassified Streptomycetaceae Family

HC vs. T1 adjusted p = 0.0068
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.79



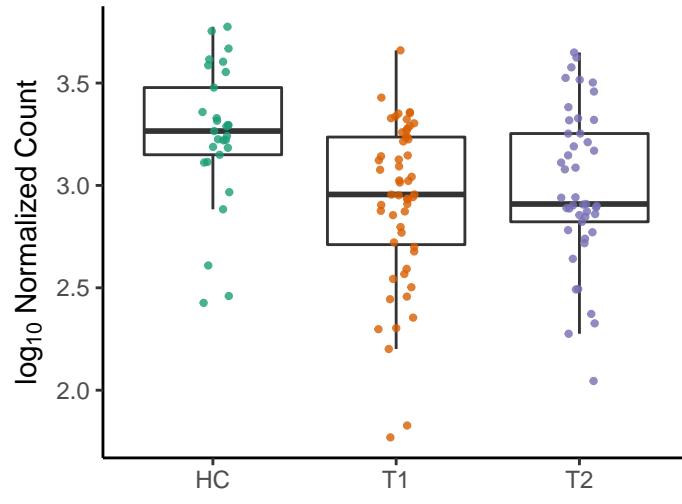
Microbulbifer

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.85



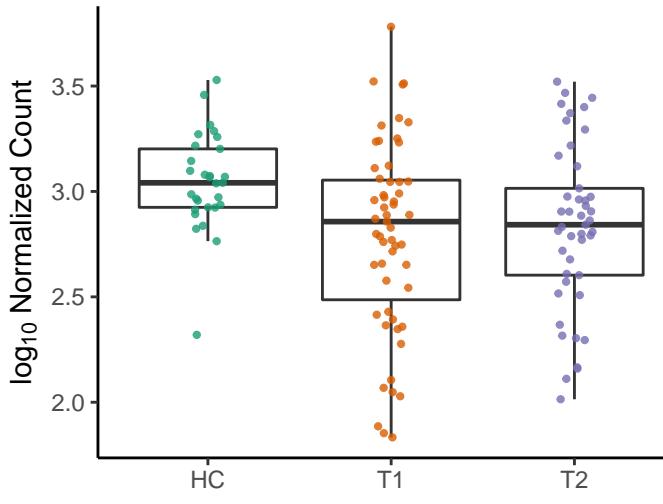
Faecalibaculum

HC vs. T1 adjusted p = 0.0035
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.79



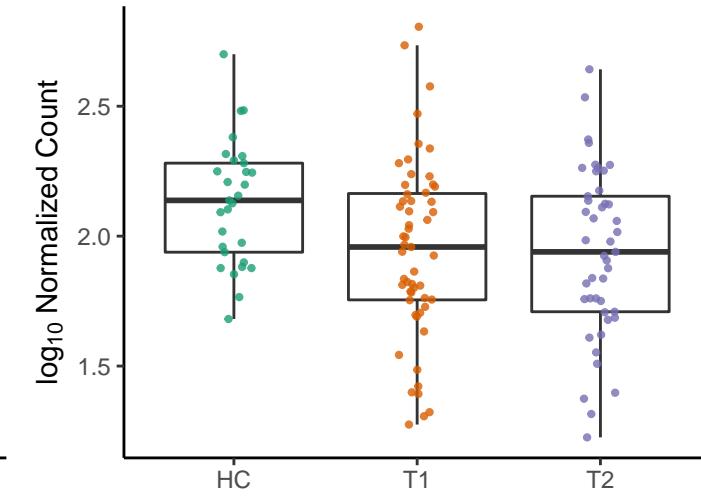
Hydrogenophaga

HC vs. T1 adjusted p = 0.0058
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.79



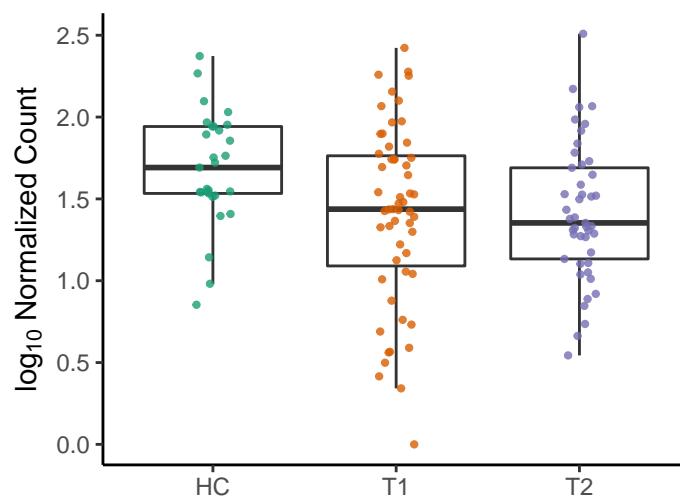
Rhodoluna

HC vs. T1 adjusted p = 0.015
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.97



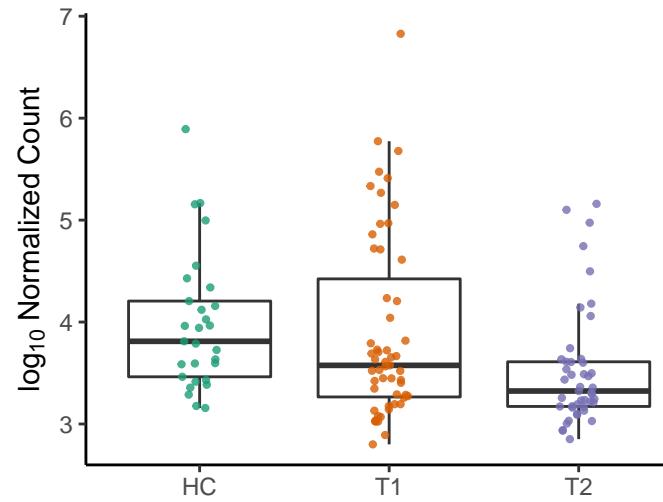
Oceanicoccus

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.99



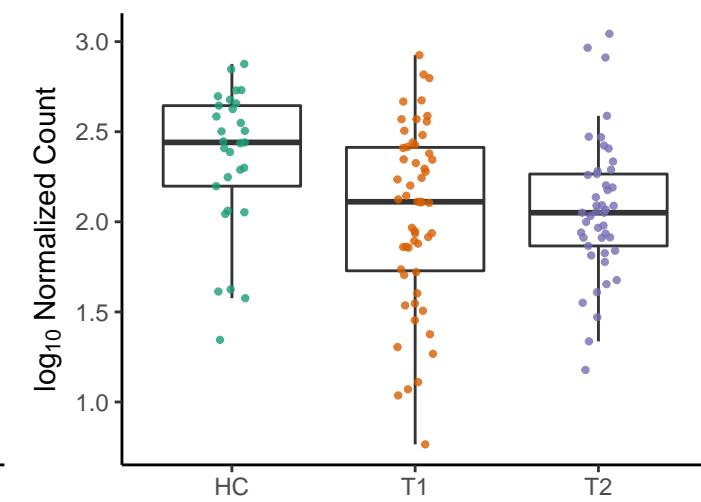
Escherichia

HC vs. T1 adjusted p = 0.68
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



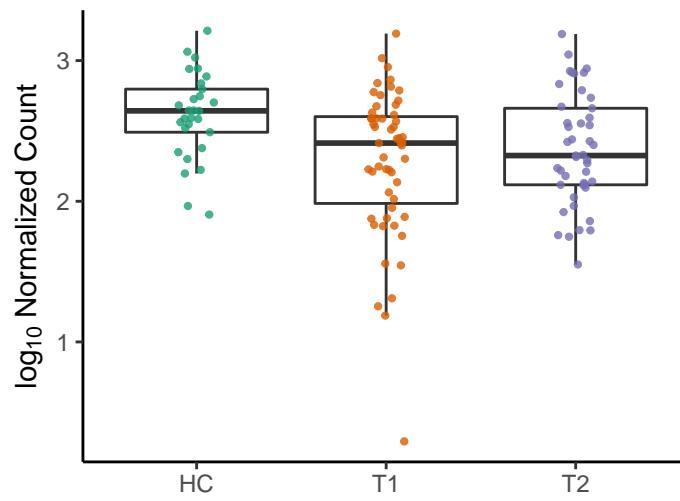
Arcanobacterium

HC vs. T1 adjusted p = 0.0093
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.81



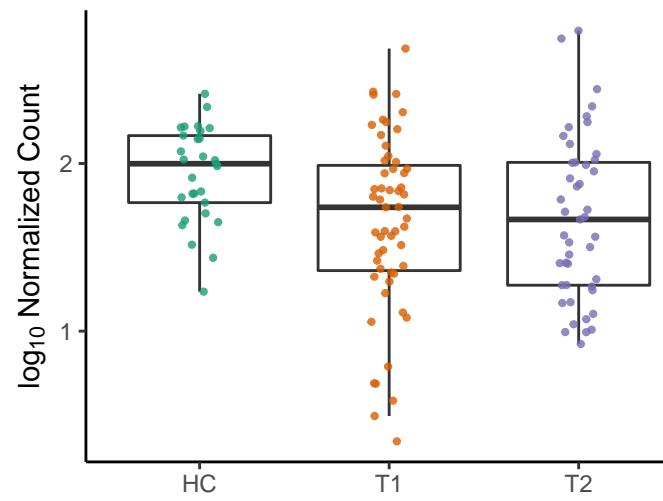
Cryobacterium

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



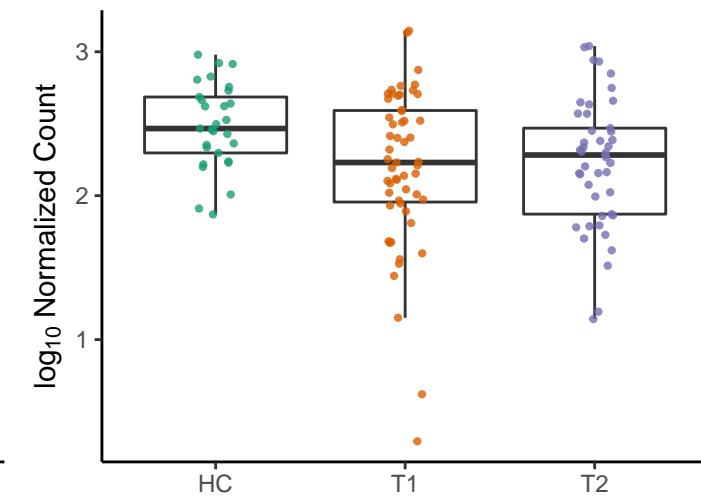
Dermacoccus

HC vs. T1 adjusted p = 0.007
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.89



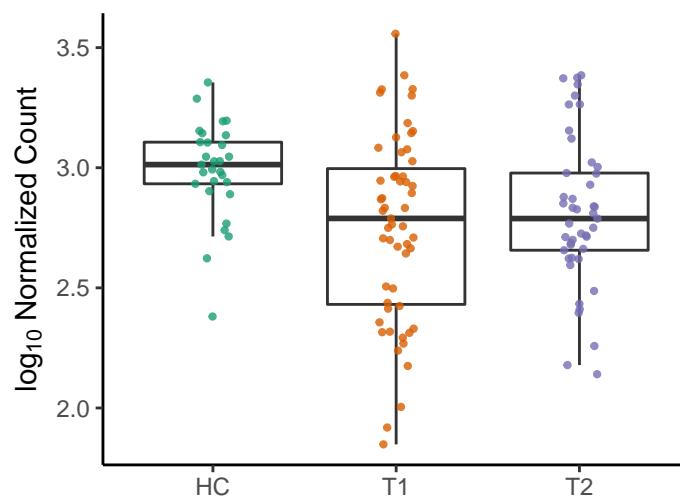
Ectothiorhodospira

HC vs. T1 adjusted p = 0.0088
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.82



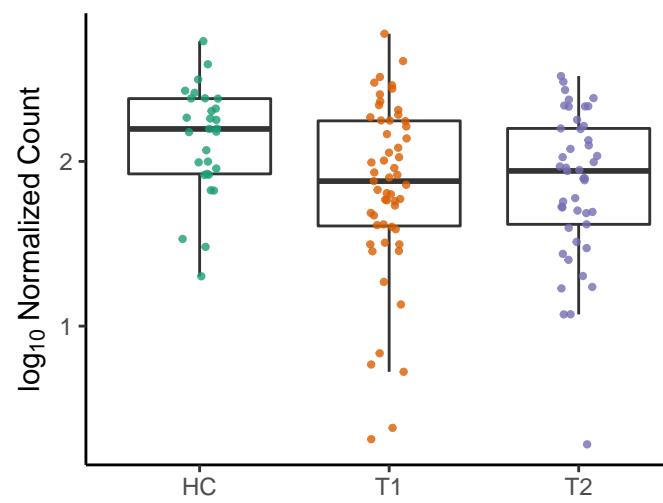
Herbaspirillum

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



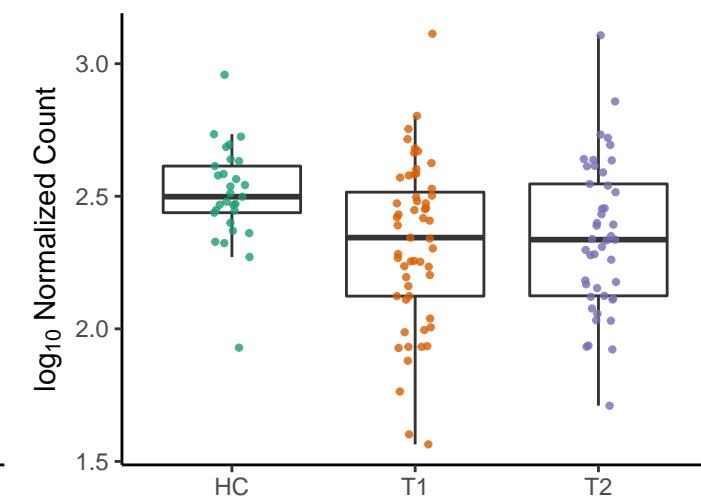
Limnohabitans

HC vs. T1 adjusted p = 0.0094
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



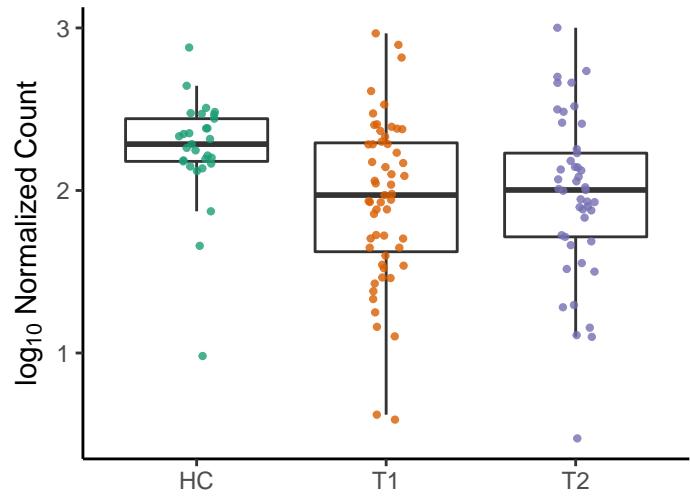
Rahnella

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



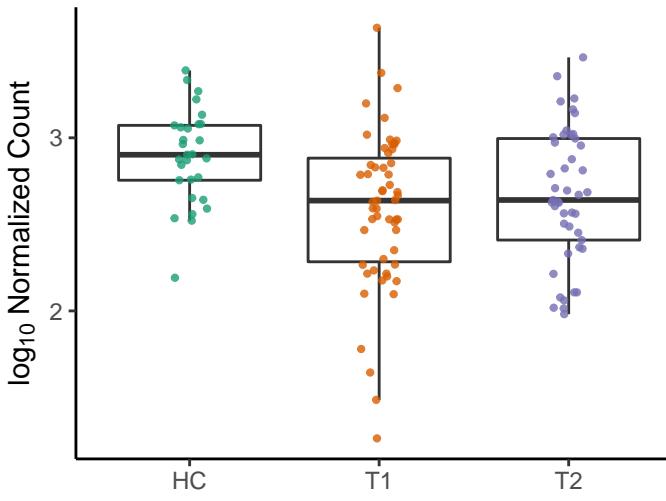
Rhodoplanes

HC vs. T1 adjusted p = 0.0057
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.83



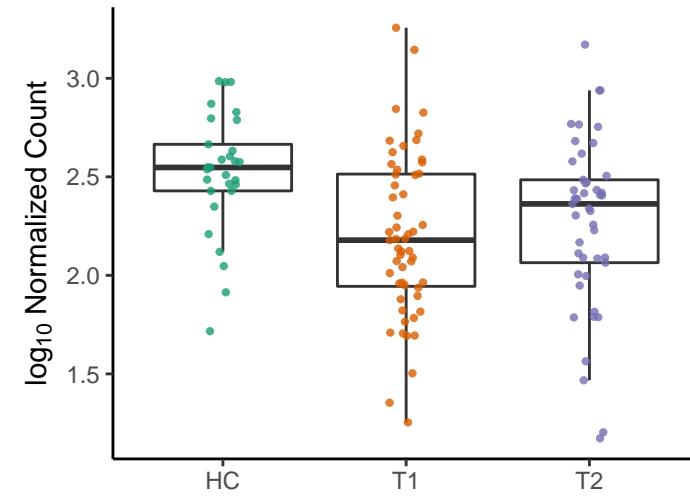
Tessaracoccus

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



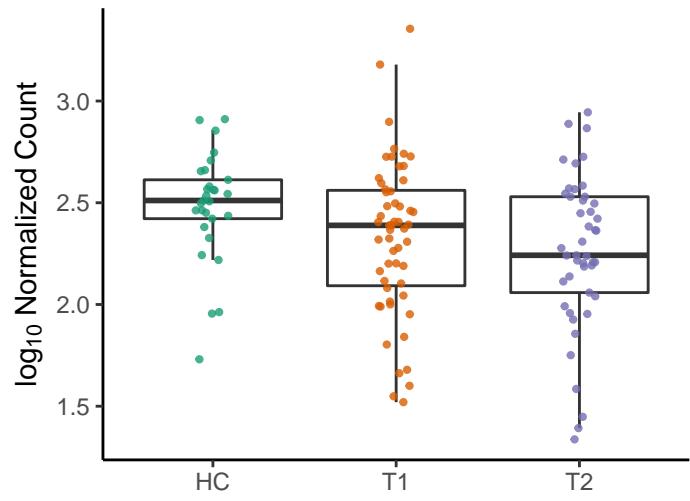
Tistrella

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



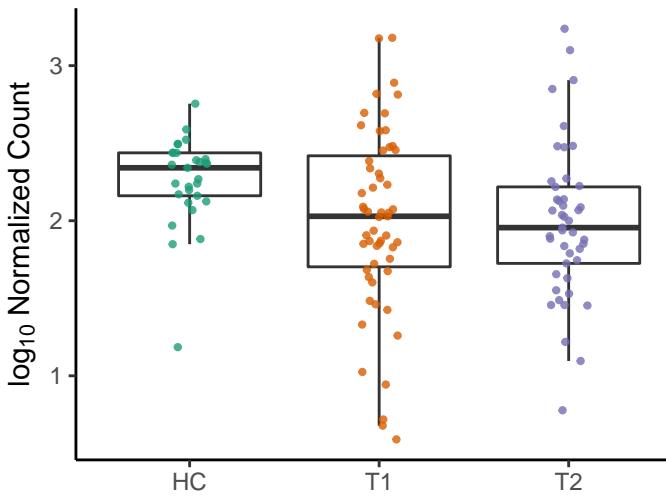
Unclassified Sphingobacteriaceae Fam

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



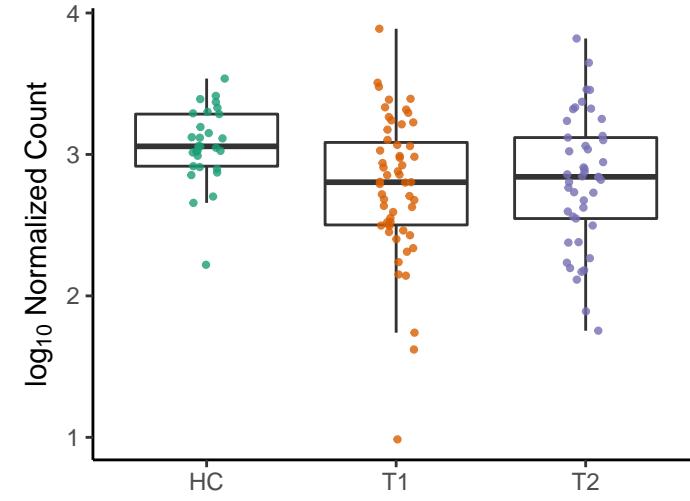
Candidatus Koribacter

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.95



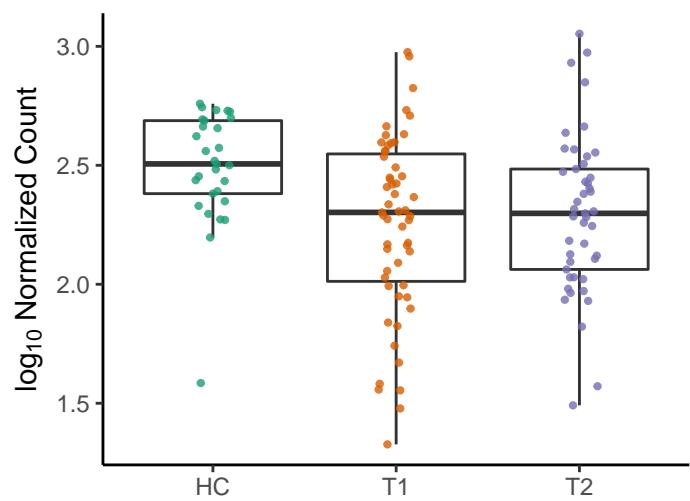
Cellulomonas

HC vs. T1 adjusted p = 0.0051
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.8



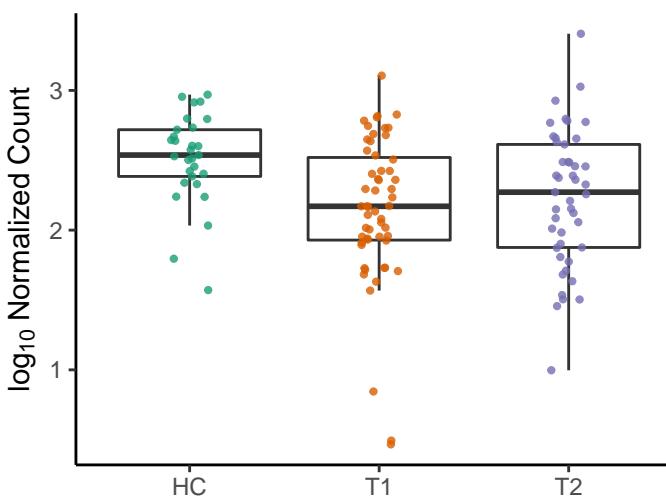
Candidatus Planktophila

HC vs. T1 adjusted p = 0.0051
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



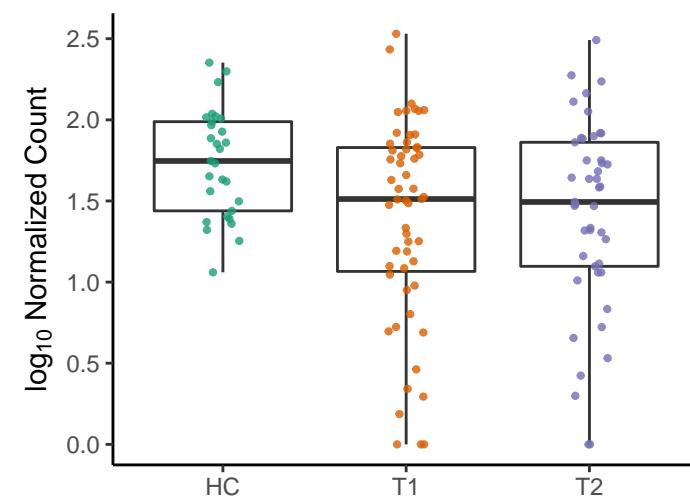
Conexibacter

HC vs. T1 adjusted p = 0.0034
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



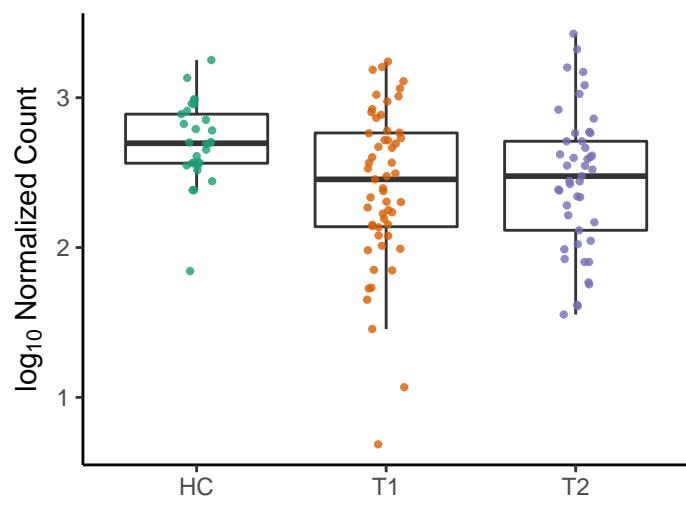
Halobiforma

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



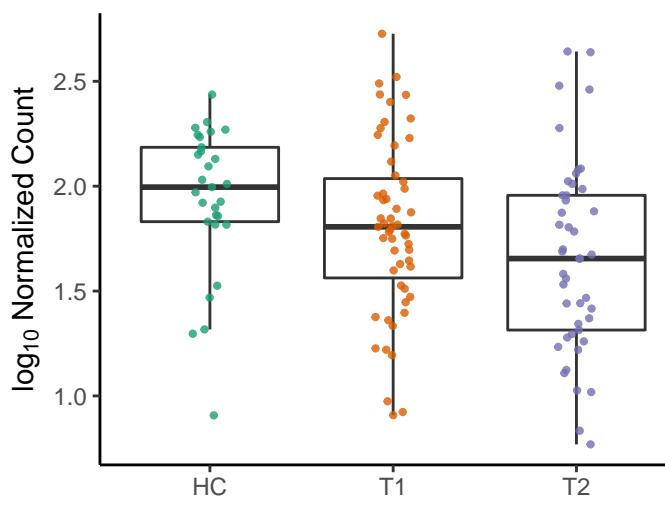
Serinicoccus

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



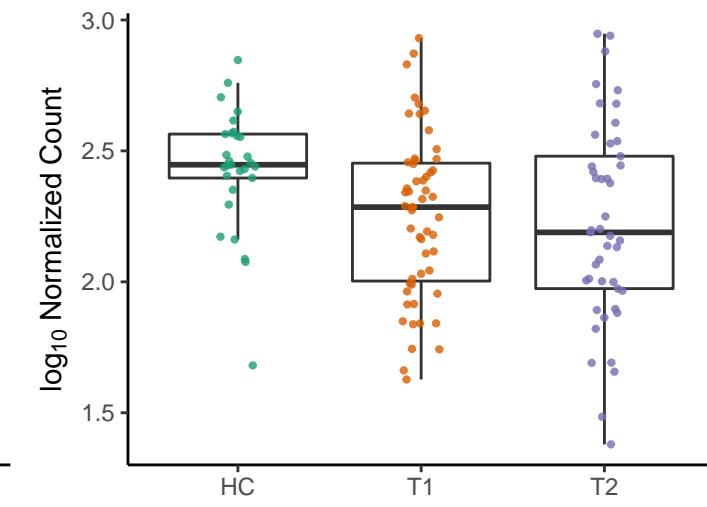
Arsenophonus

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



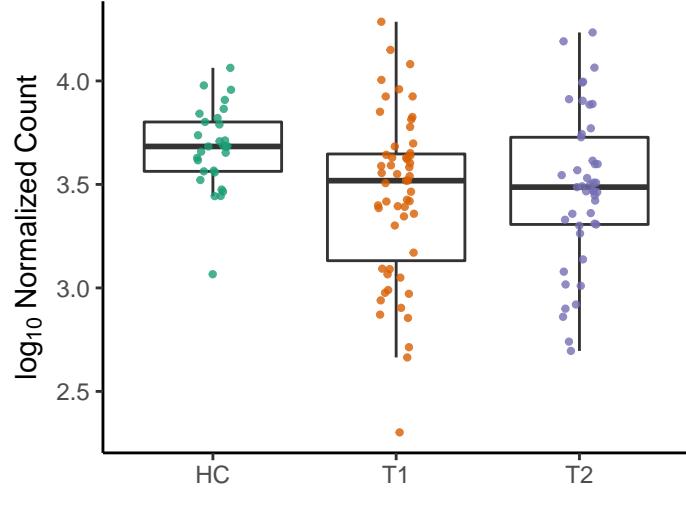
Oenococcus

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.84



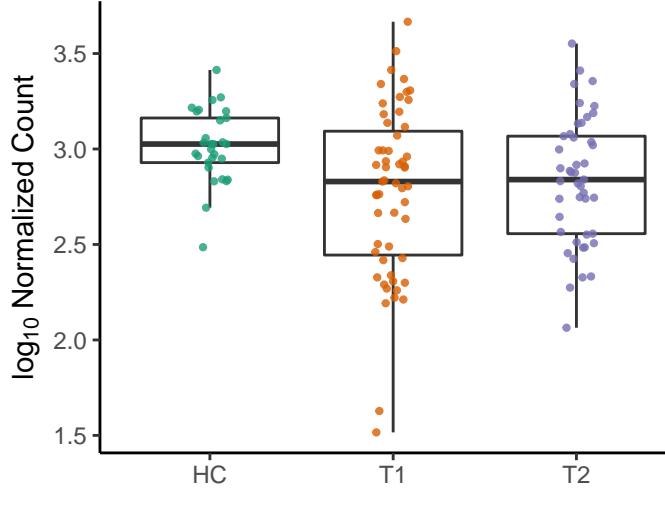
Bradyrhizobium

HC vs. T1 adjusted p = 0.0048
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



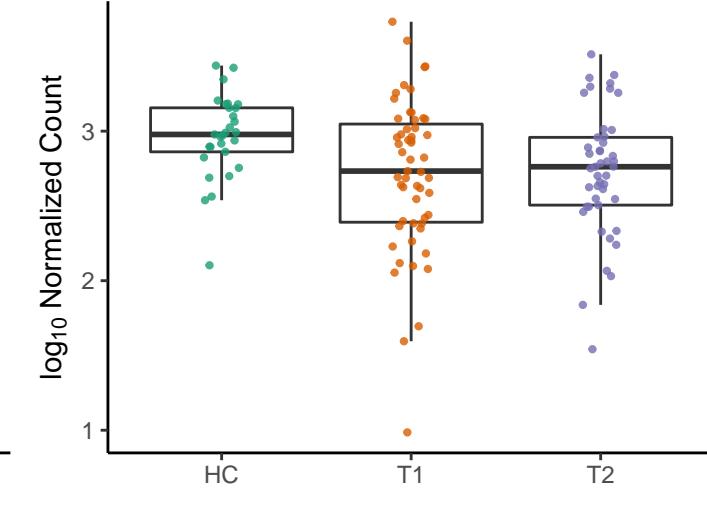
Desulfosarcina

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



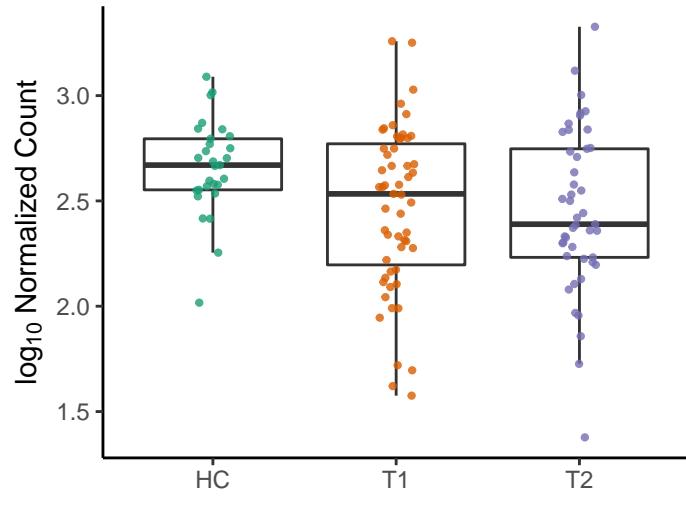
Kocuria

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.85



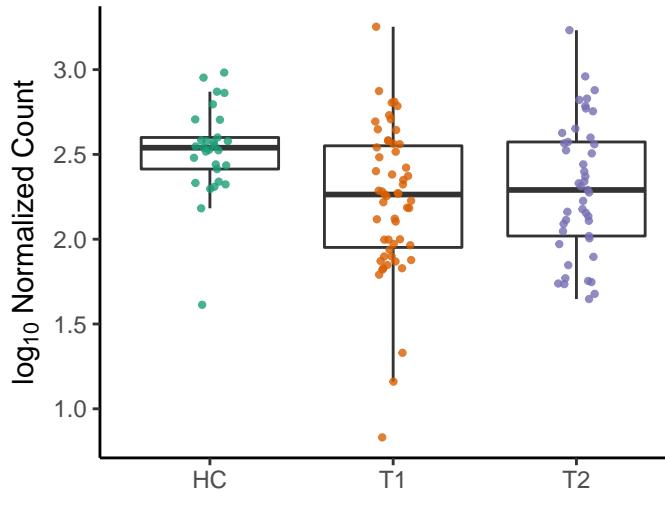
Neorhizobium

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.97



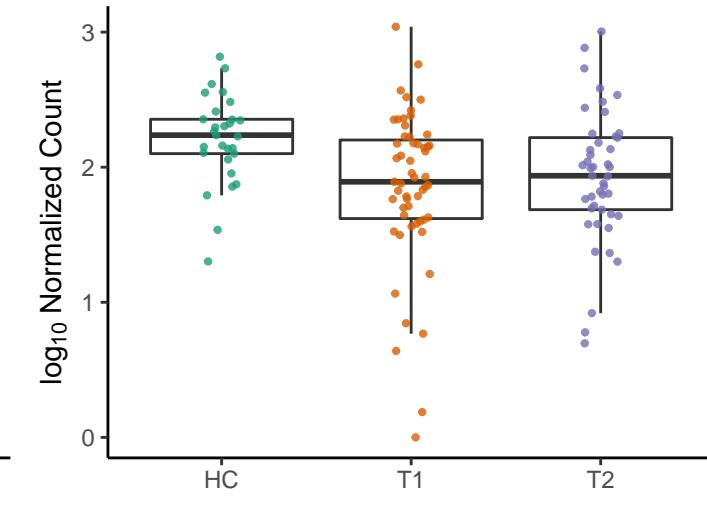
Nitratireductor

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



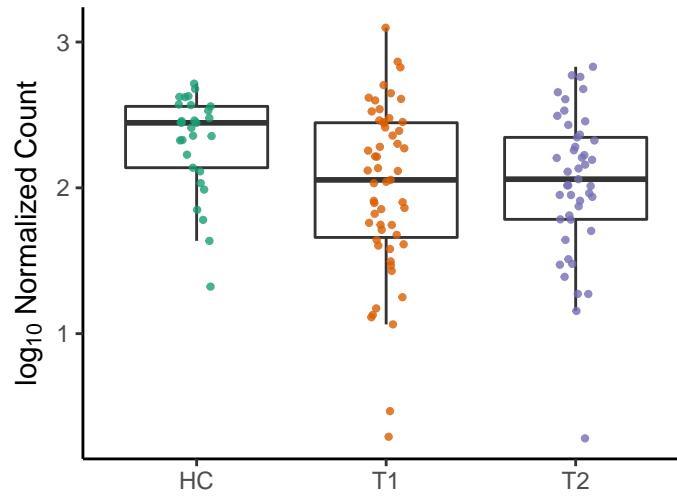
Paucibacter

HC vs. T1 adjusted p = 0.0047
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



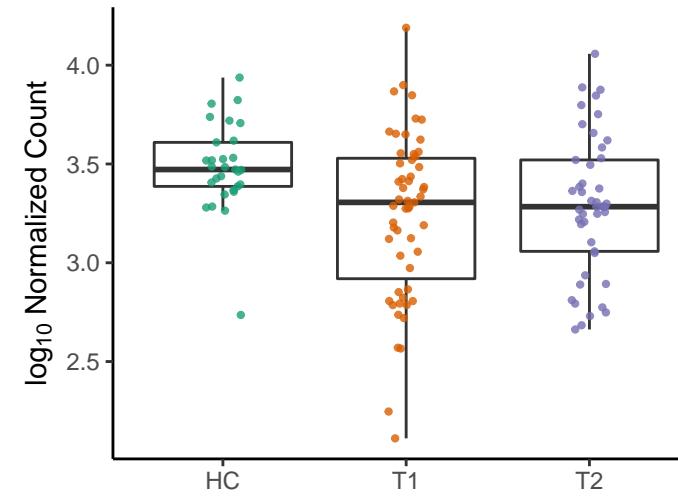
Phycisphaera

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.92



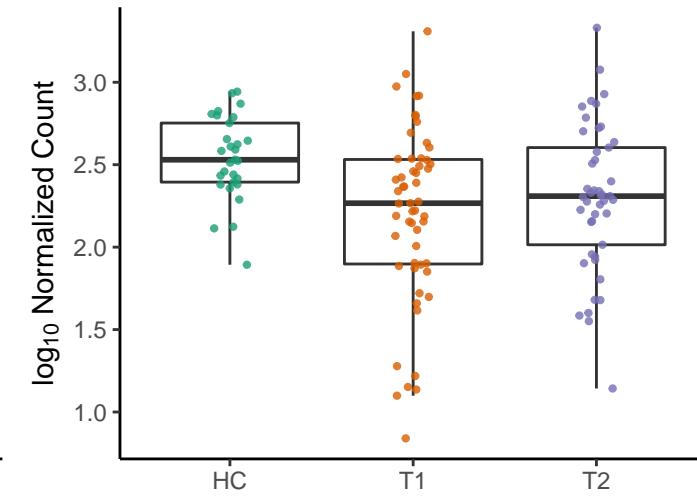
Rhodococcus

HC vs. T1 adjusted p = 0.0051
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



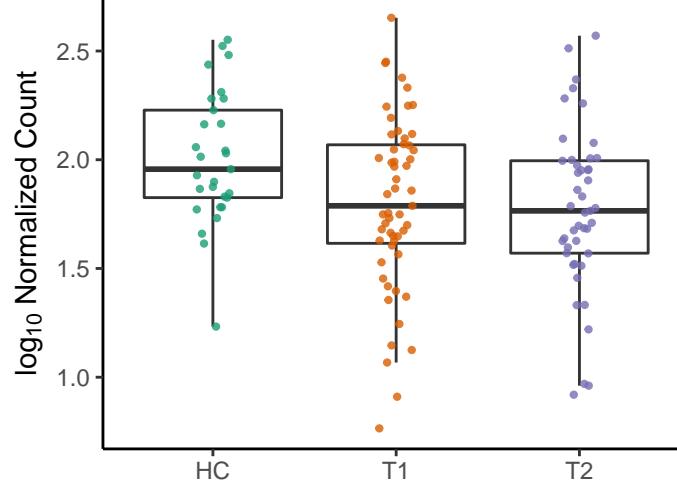
Aquisphaera

HC vs. T1 adjusted p = 0.0033
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



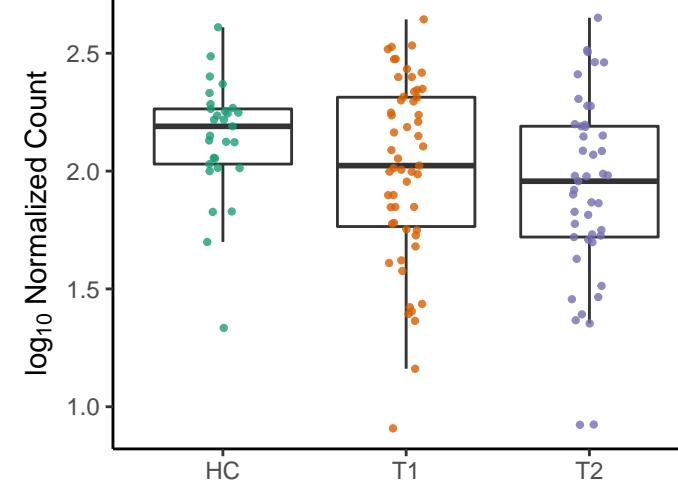
Endomicrobium

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.92



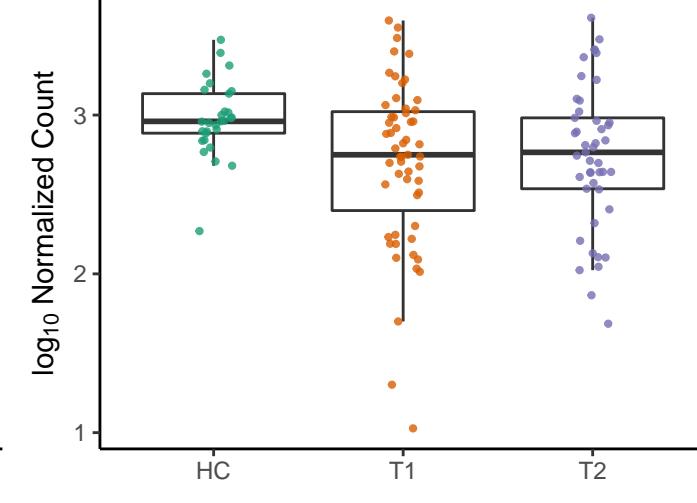
Liberibacter

HC vs. T1 adjusted p = 0.092
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



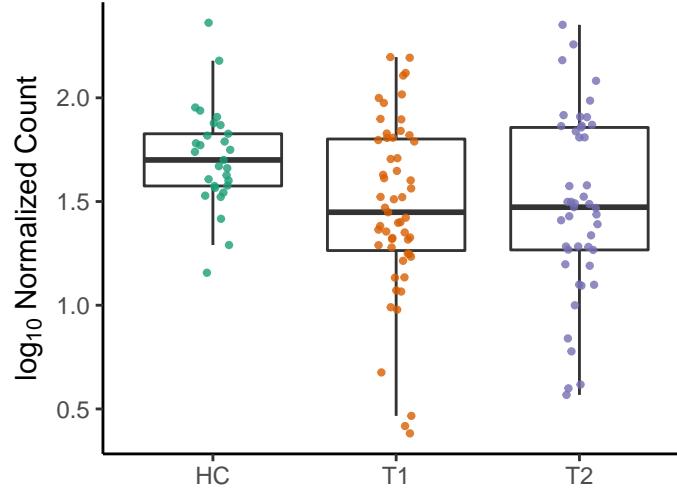
Myxococcus

HC vs. T1 adjusted p = 0.006
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



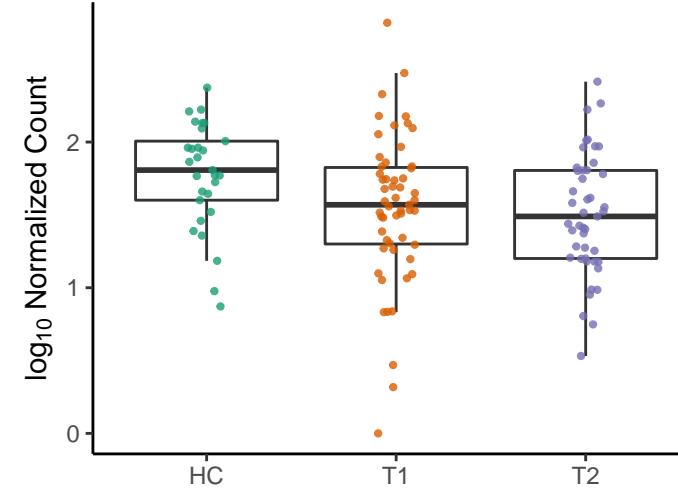
Nitrincola

HC vs. T1 adjusted p = 0.0064
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.99



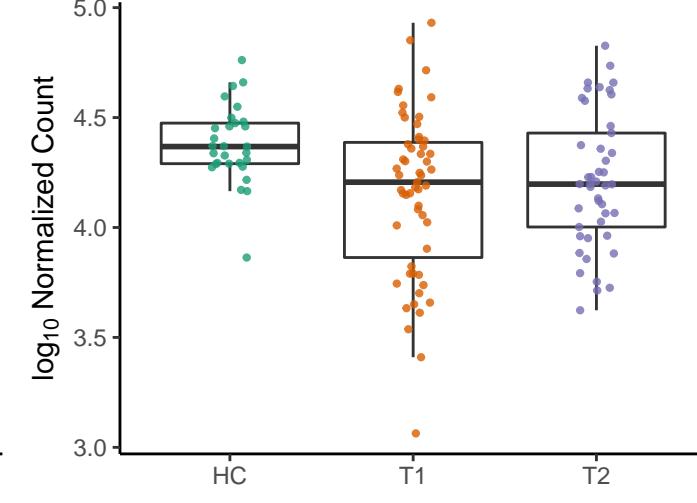
Phytobacter

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.83



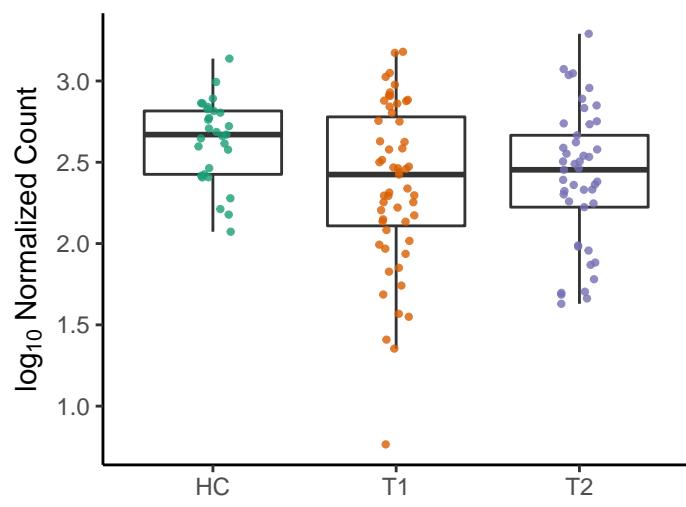
Pseudomonas

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



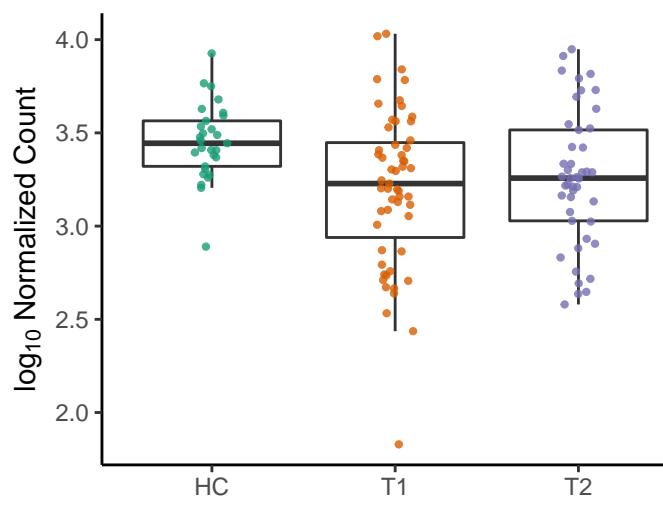
Rhodospirillum

HC vs. T1 adjusted p = 0.0069
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



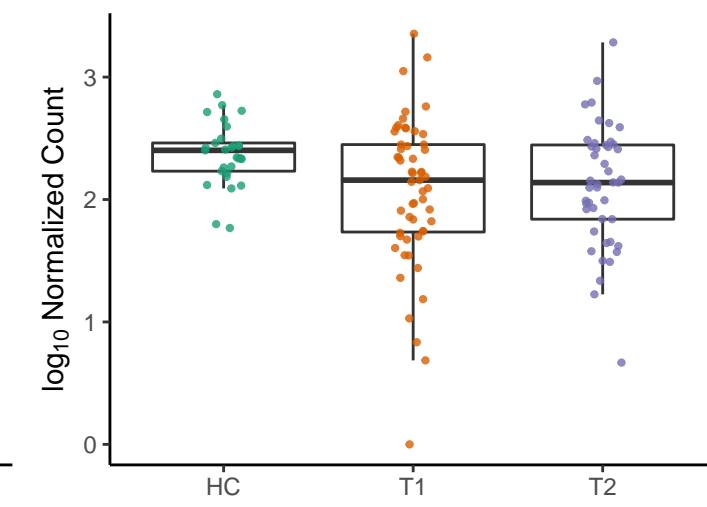
Stenotrophomonas

HC vs. T1 adjusted p = 0.0044
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



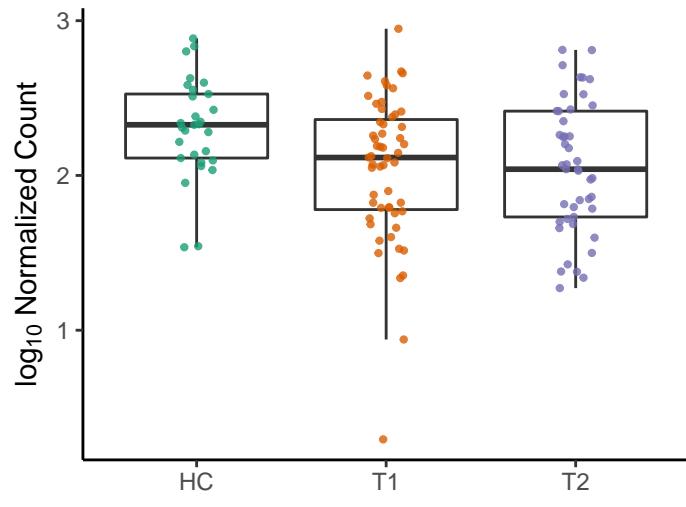
Rhodanobacter

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.79



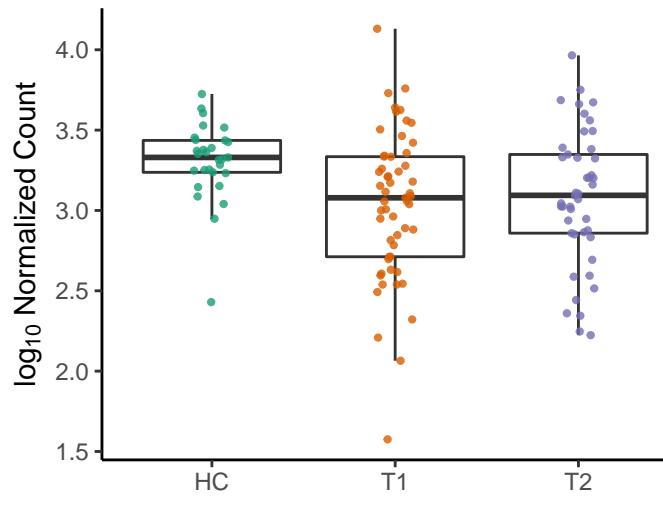
Methylibium

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.83



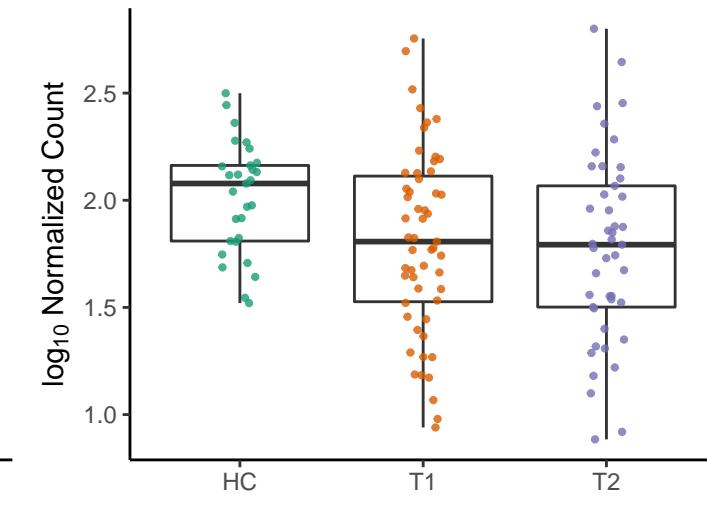
Actinoplanes

HC vs. T1 adjusted p = 0.0048
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.79



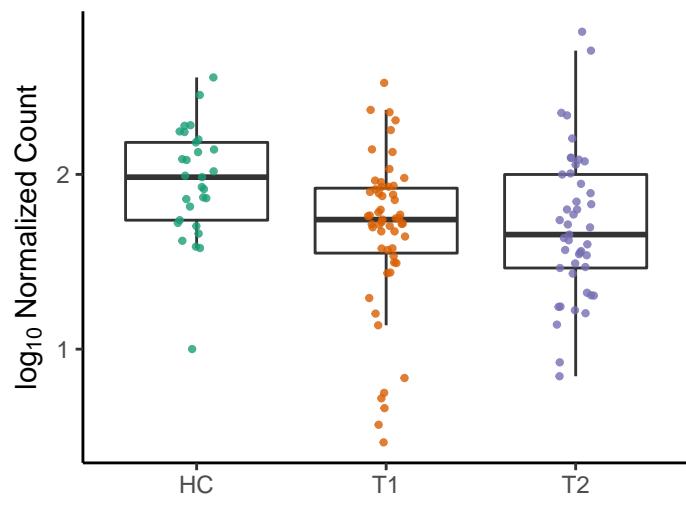
Ahniella

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 1



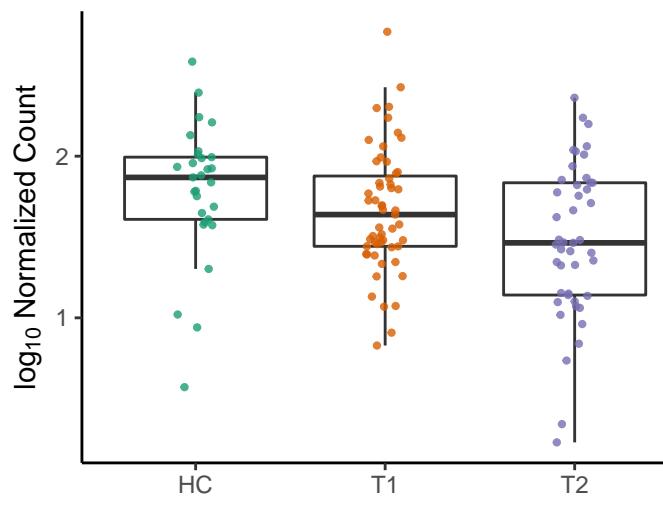
Aurantimicrobium

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.88



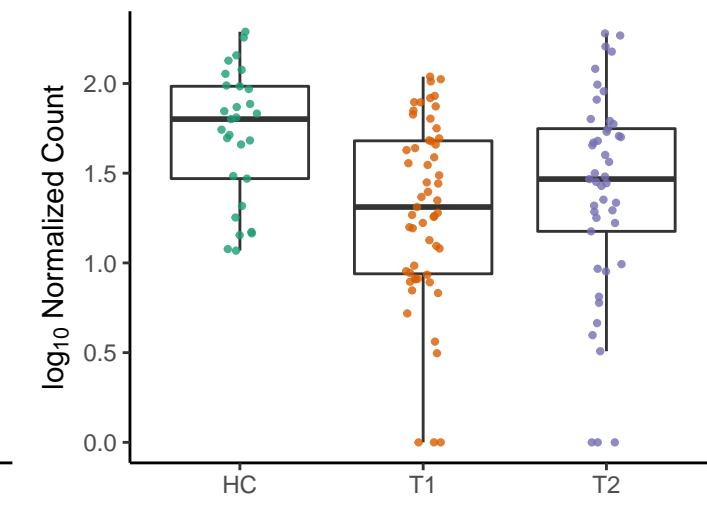
Caminibacter

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.79



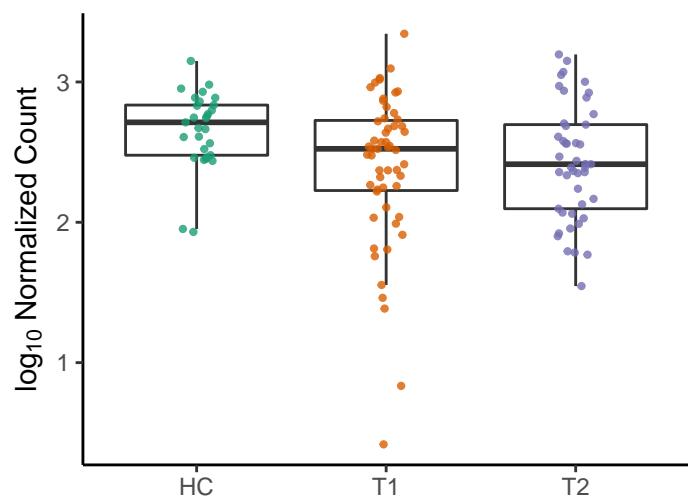
Tatlockia

HC vs. T1 adjusted p = 0.0023
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.8



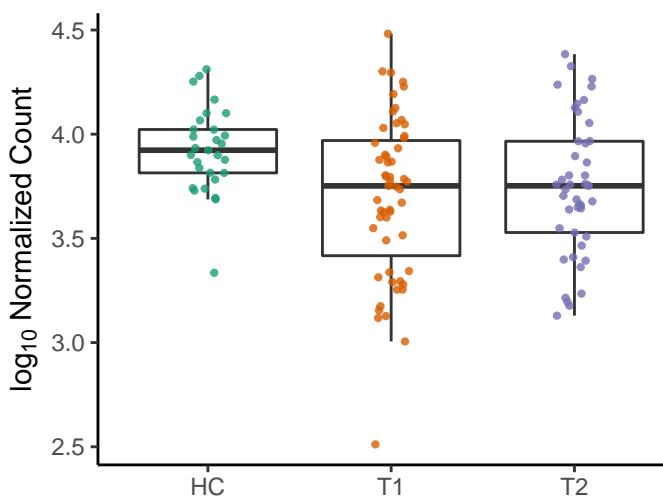
Rhodothermus

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.79



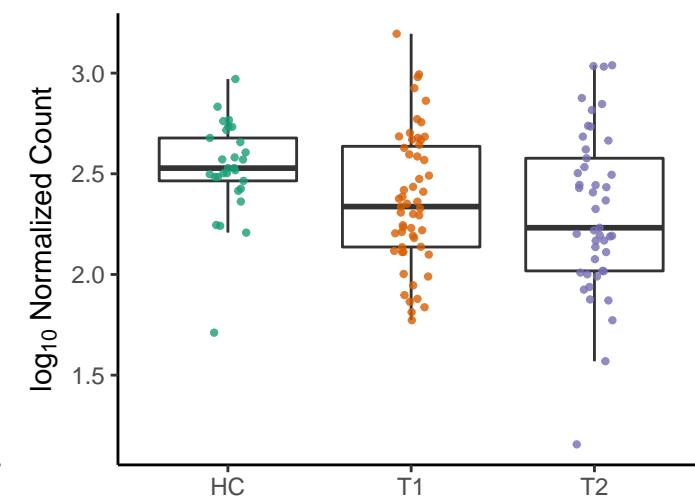
Corynebacterium

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.79



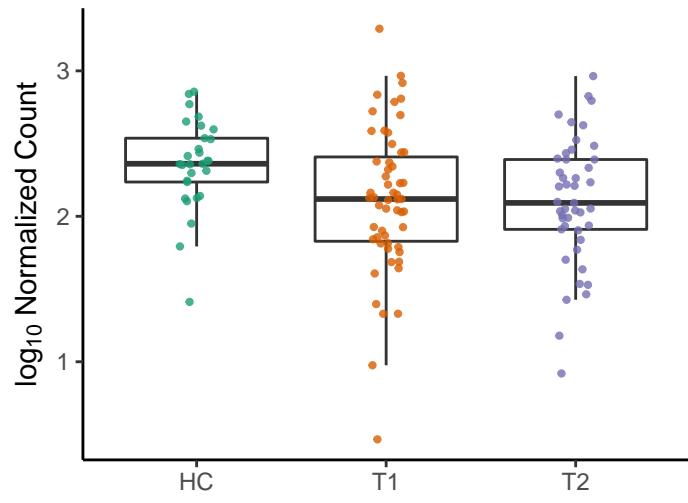
Methanococcus

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.85



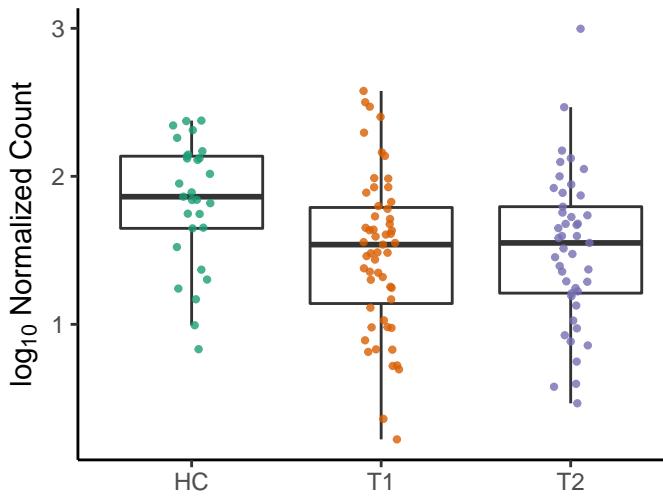
Phycicoccus

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.93



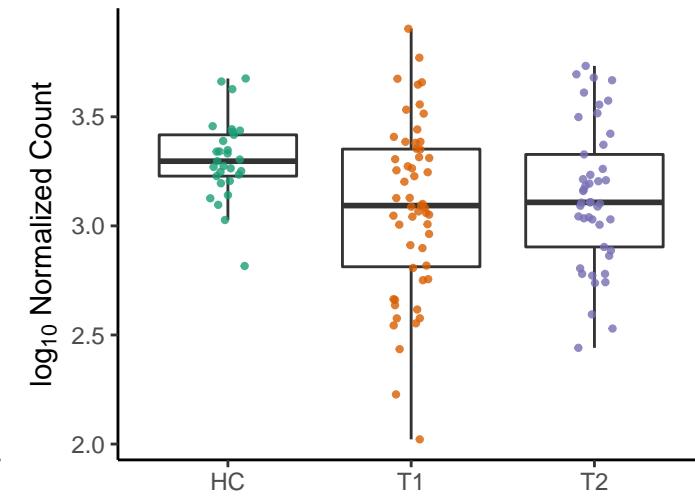
Bergeyella

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.85



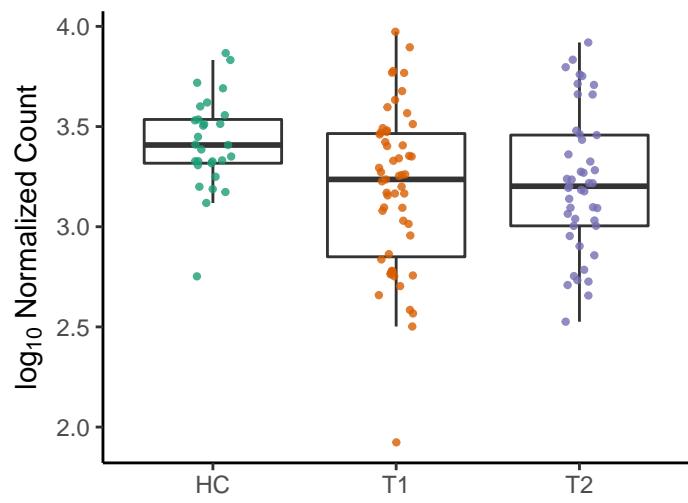
Synechococcus

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.79



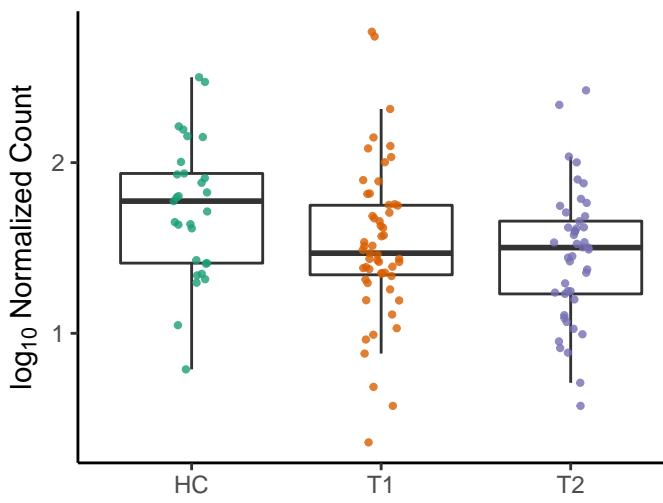
Arthrobacter

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.79



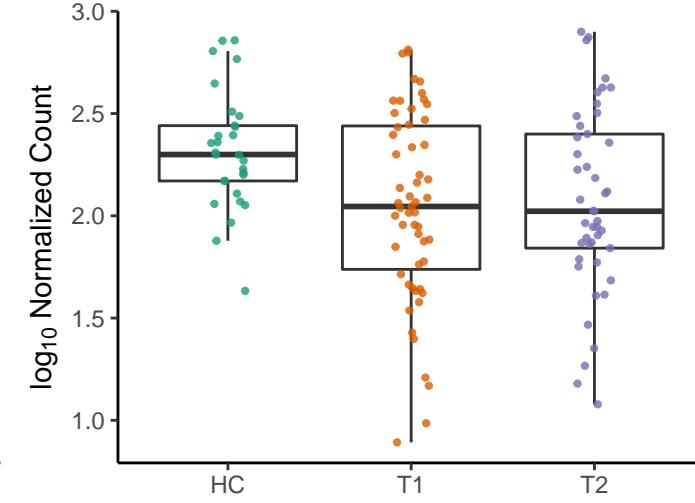
Chroococcidiopsis

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.81



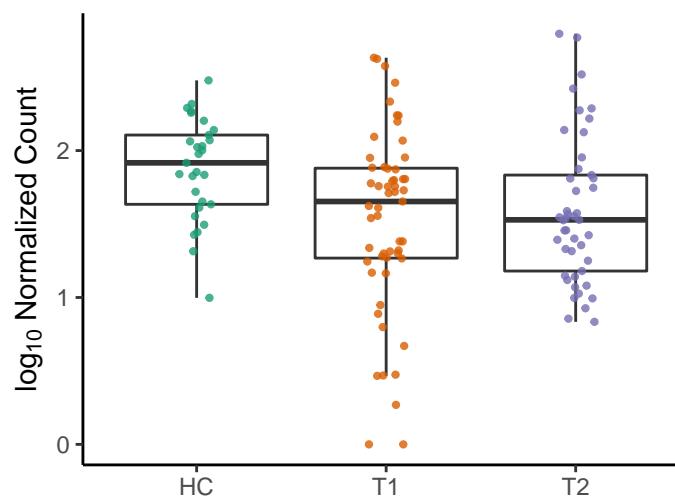
Nissabacter

HC vs. T1 adjusted p = 0.0066
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.79



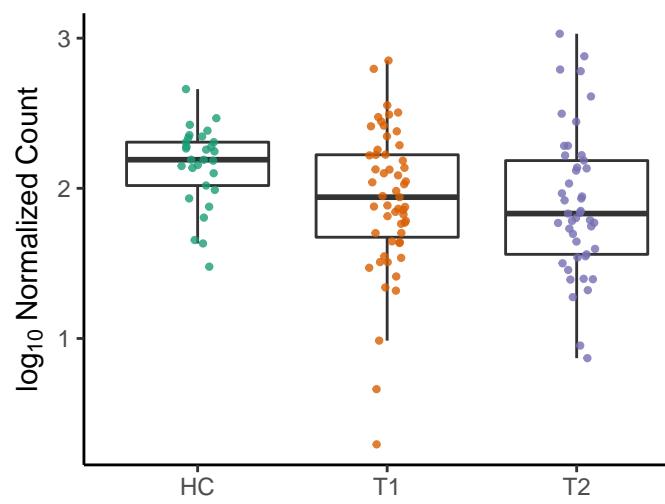
Hydrocarboniclastica

HC vs. T1 adjusted p = 0.0069
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.79



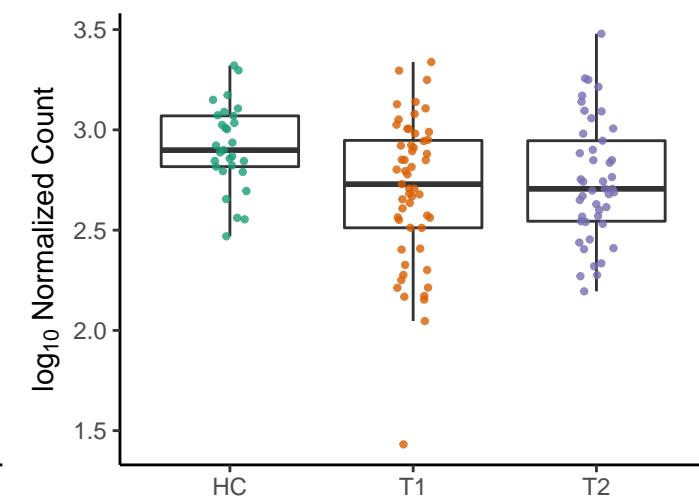
Chloracidobacterium

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.97



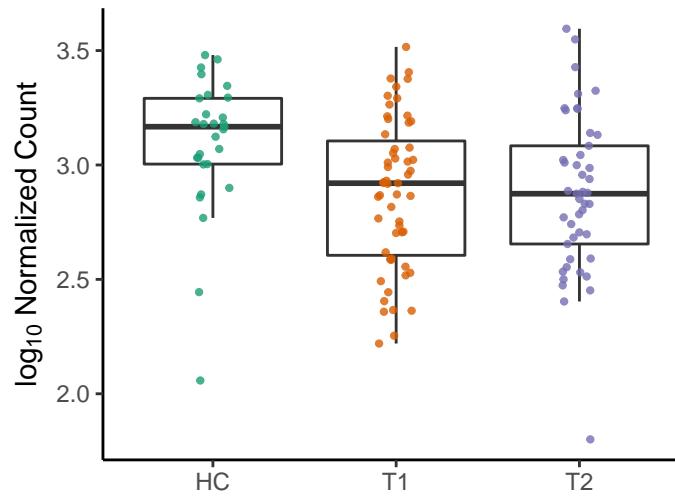
Tumebacillus

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.79



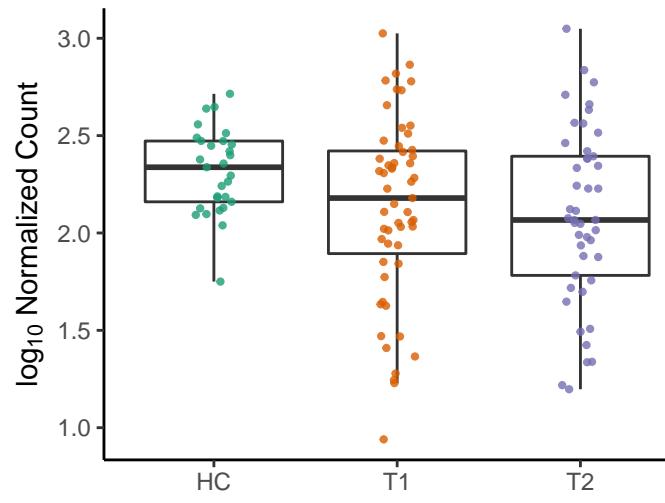
Caldicellulosiruptor

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 1



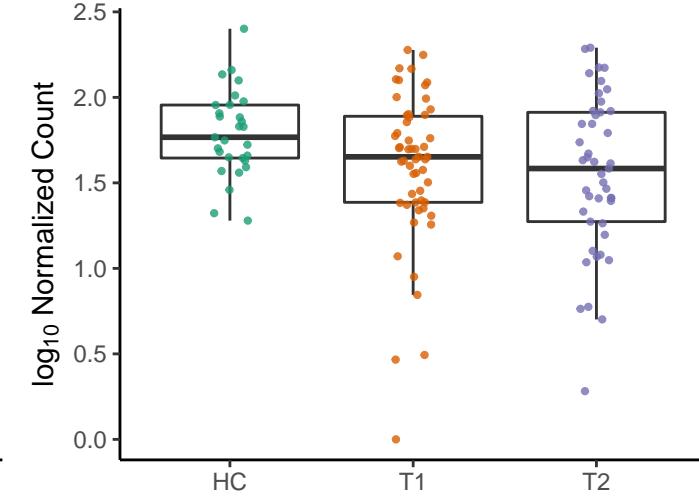
Labilithrix

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.89



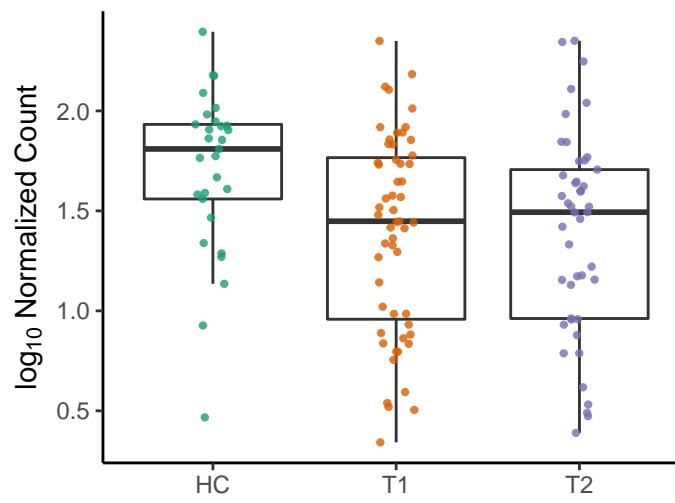
Sulfuriflexus

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.94



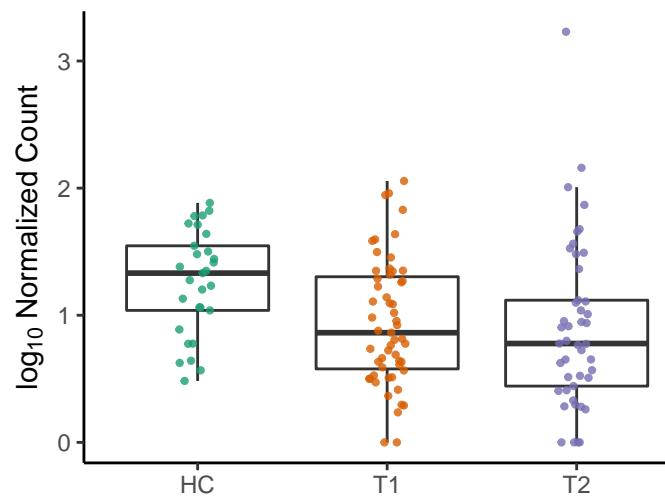
Candidatus Cytomitobacter

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.97



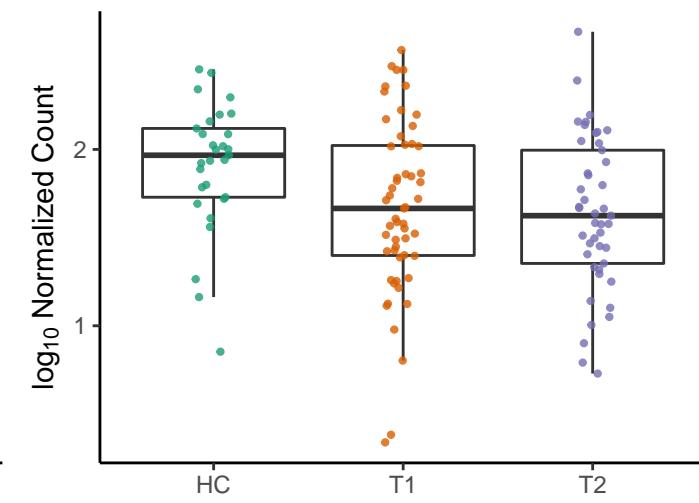
Candidatus Sneabacter

HC vs. T1 adjusted p = 0.0086
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.99



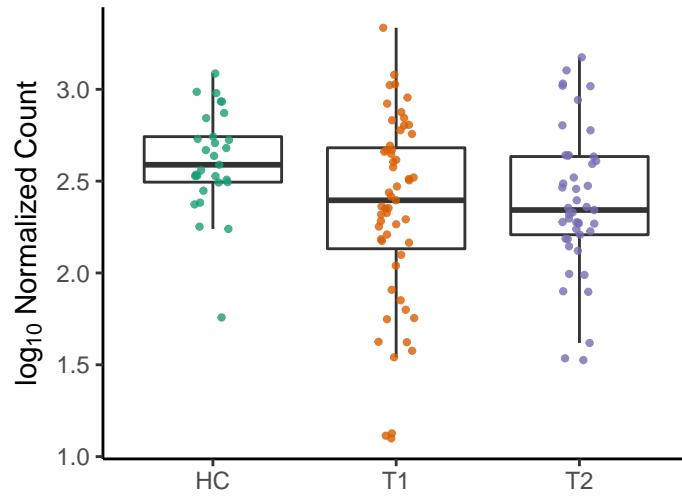
Petrotoga

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.8



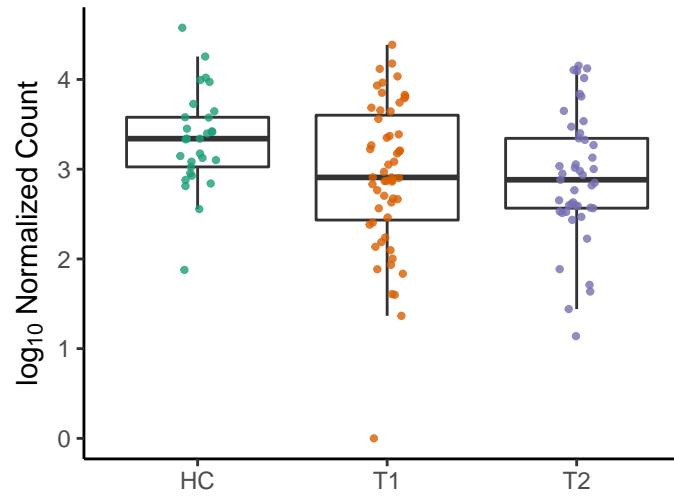
Polaromonas

HC vs. T1 adjusted p = 0.0088
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.8



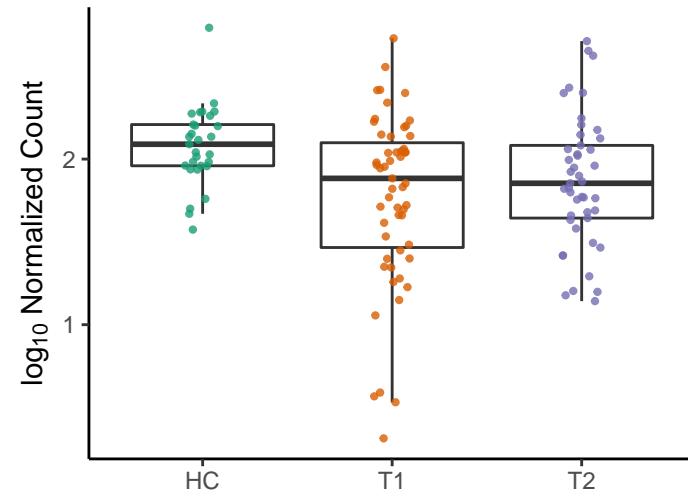
Unclassified Coriobacteriales Order

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.85



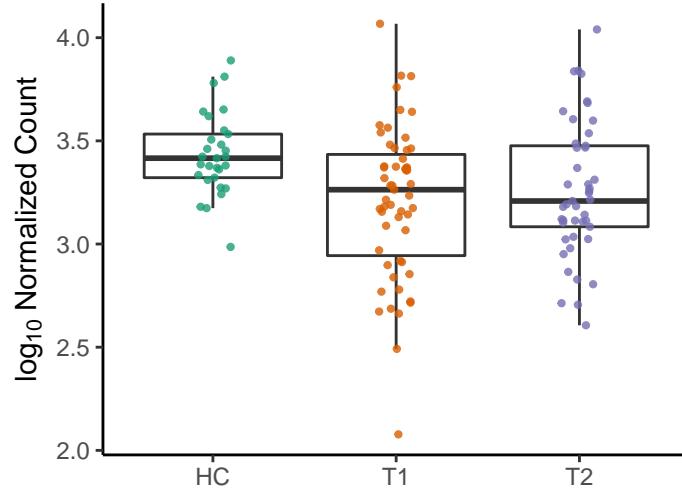
Desulfohalobium

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.79



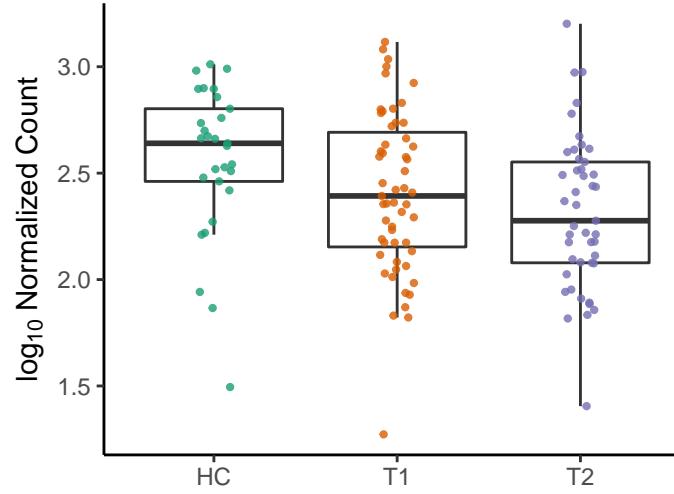
Paraburkholderia

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.79



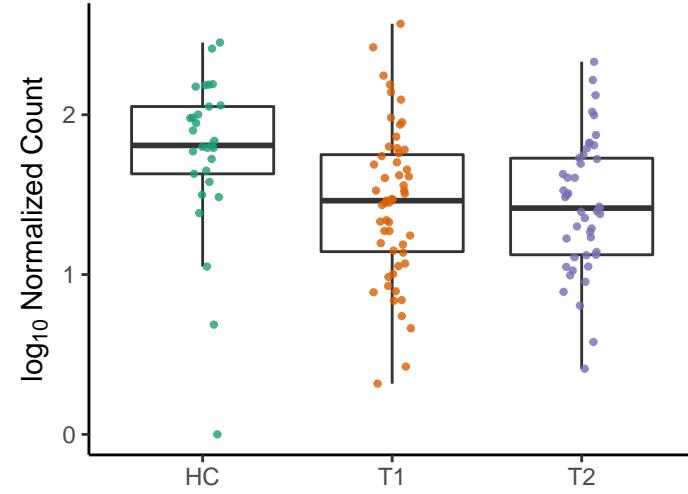
Crassaminicella

HC vs. T1 adjusted p = 0.099
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.79



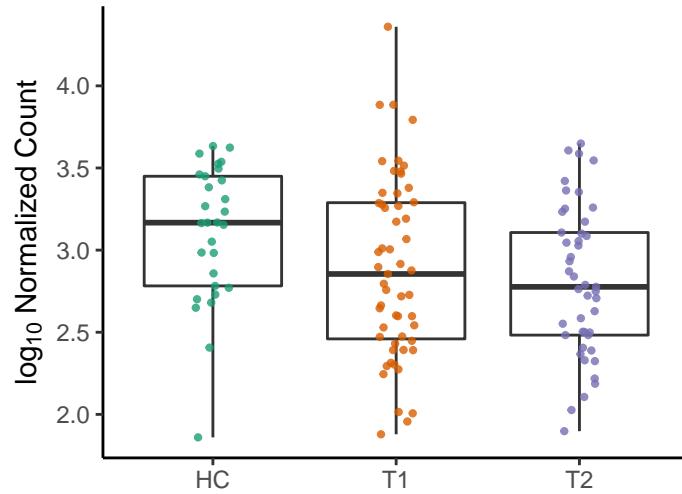
Deferrribacter

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



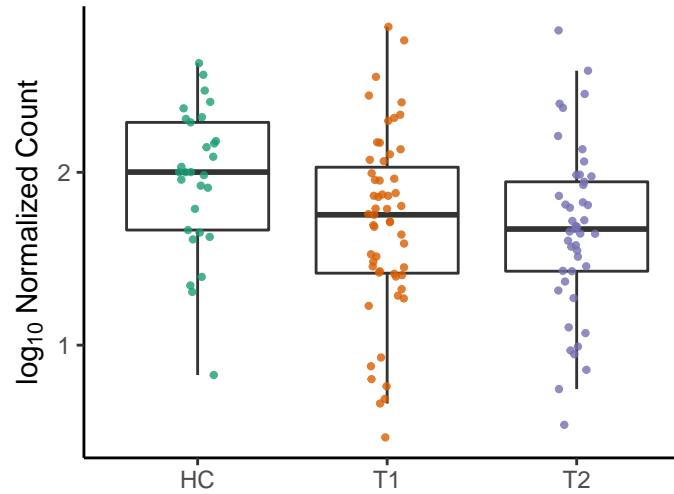
Romboutsia

HC vs. T1 adjusted p = 0.07
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.79



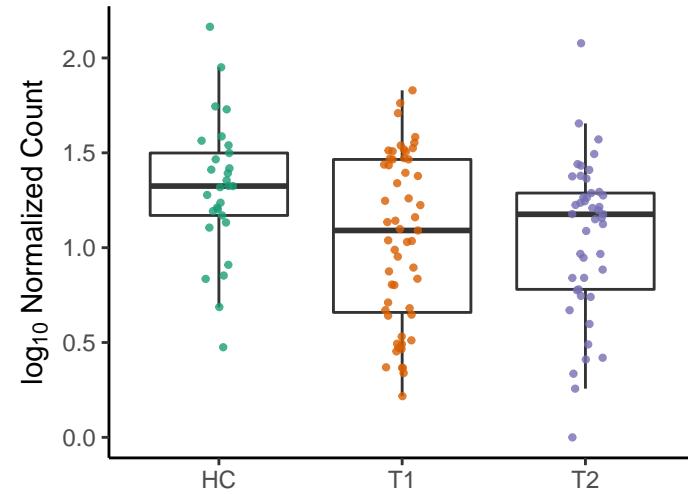
Silicimonas

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 1



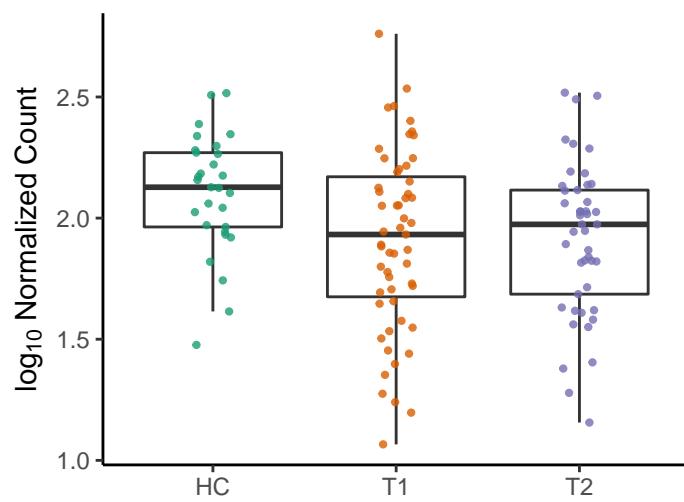
Candidatus Saccharimonas

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 1



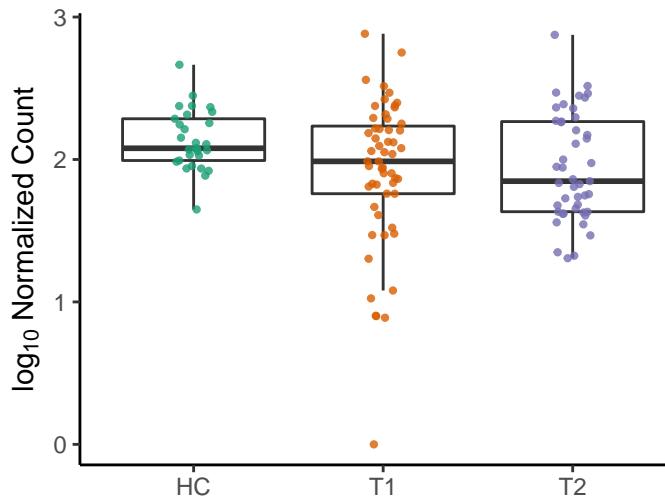
Pseudothermotoga

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.96



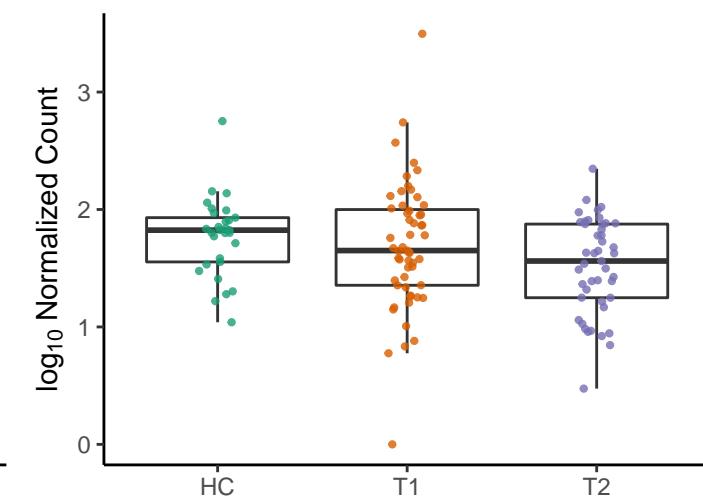
Anaerolinea

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.85



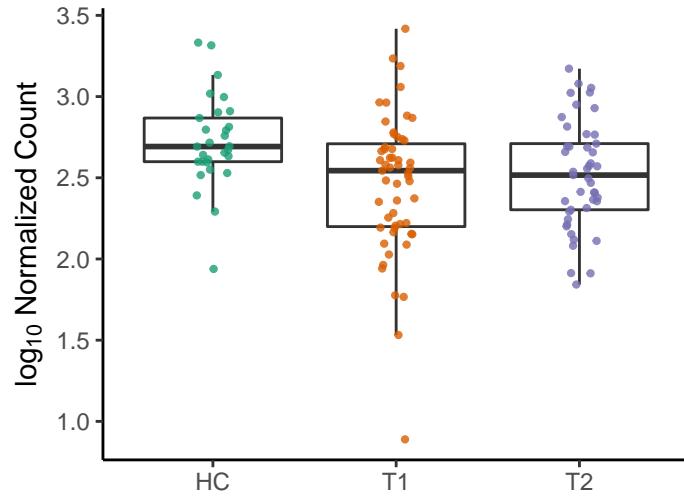
Buttiauxella

HC vs. T1 adjusted p = 0.47
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.79



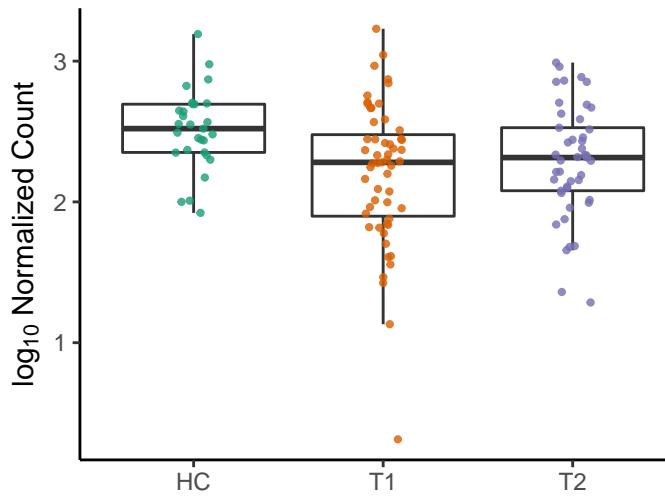
Ensifer

HC vs. T1 adjusted p = 0.0067
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.79



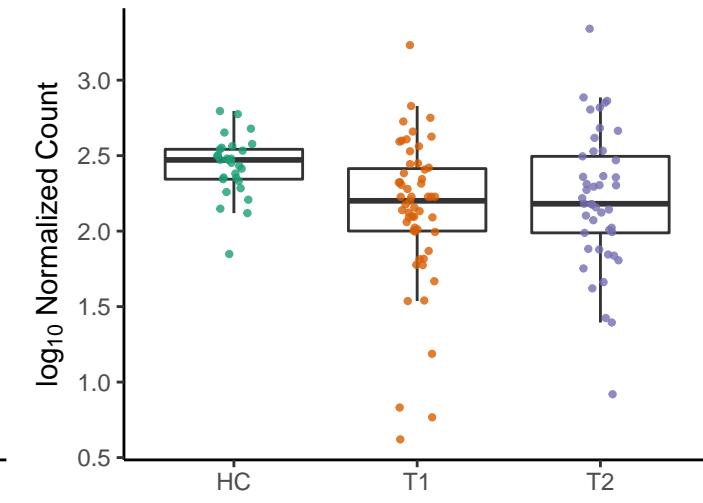
Spiribacter

HC vs. T1 adjusted p = 0.0048
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.79



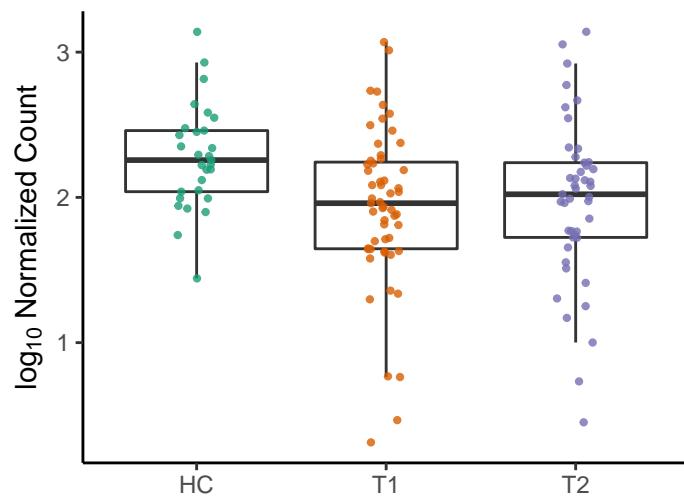
Haloarcula

HC vs. T1 adjusted p = 0.0034
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.79



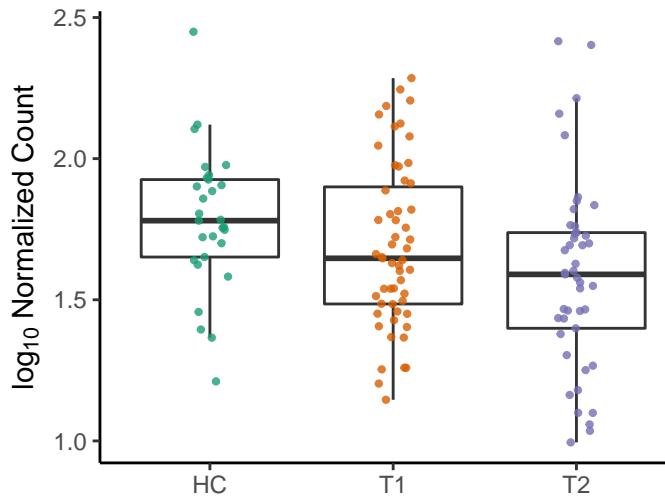
Salipiger

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.79



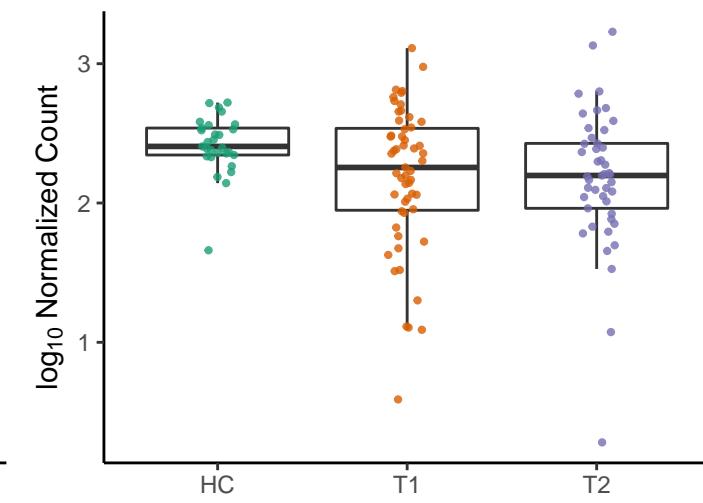
Plesiomonas

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.79



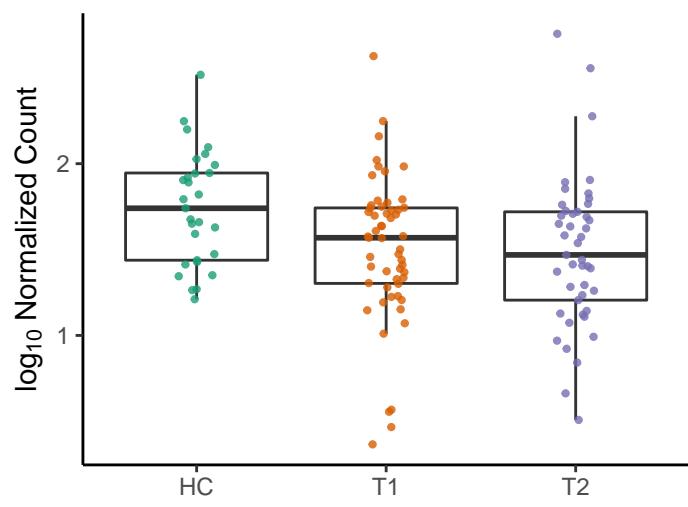
Thiodictyon

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 1



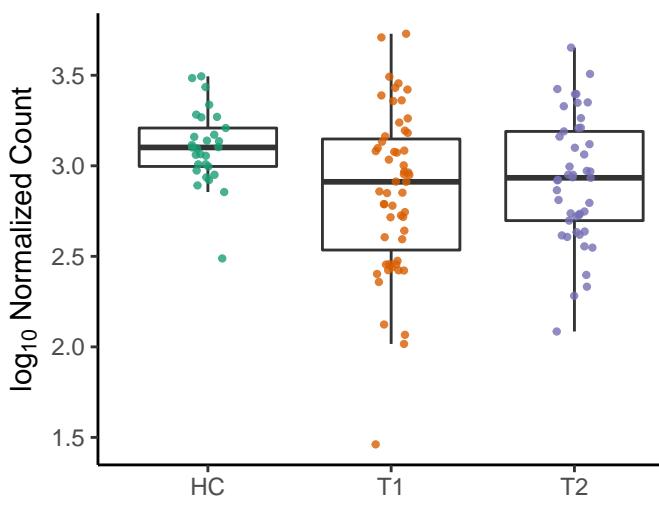
Elusimicrobium

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.98



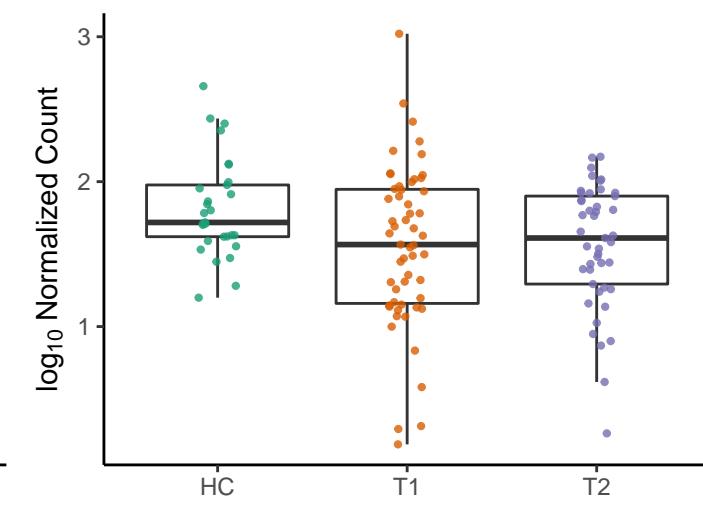
Ralstonia

HC vs. T1 adjusted p = 0.0056
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.79



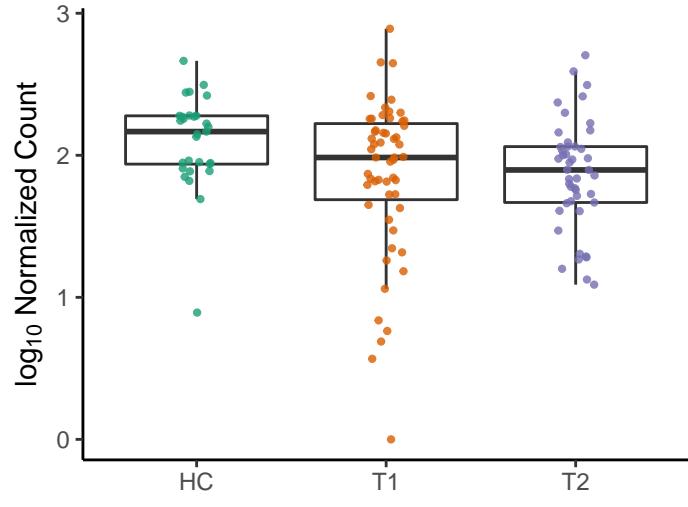
Neoasaia

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.8



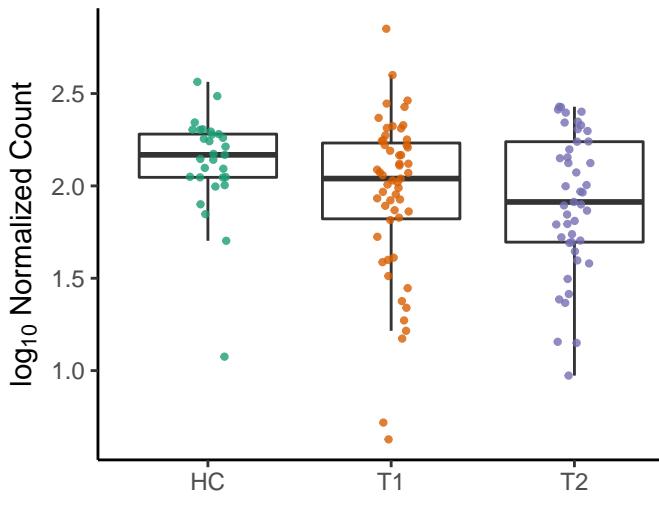
Robiginitalea

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.97



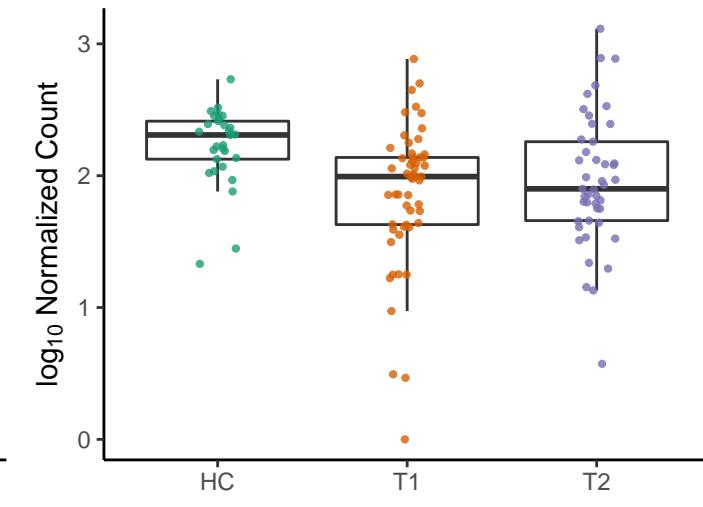
Dyadobacter

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.8



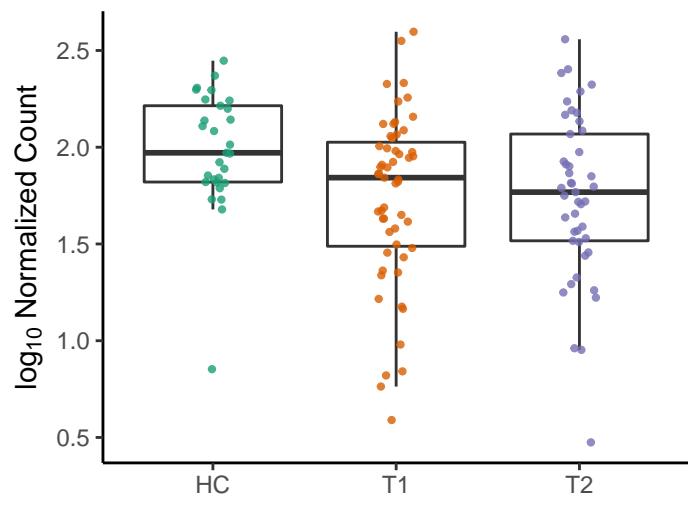
Unclassified Thermoplasmatales Order

HC vs. T1 adjusted p = 0.0033
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.79



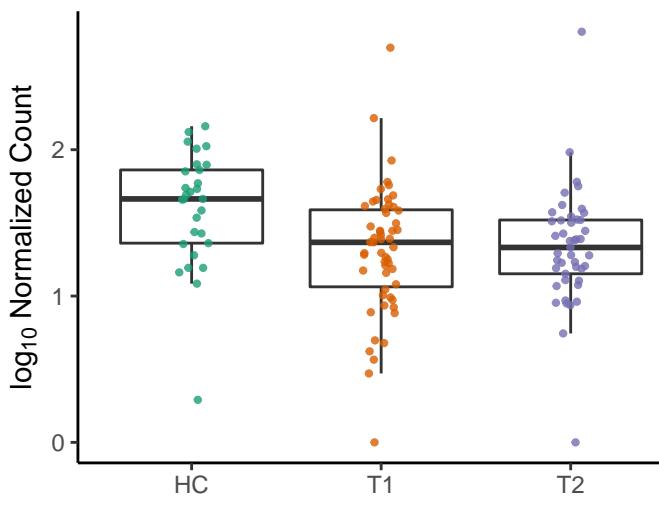
Roseibacterium

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 1



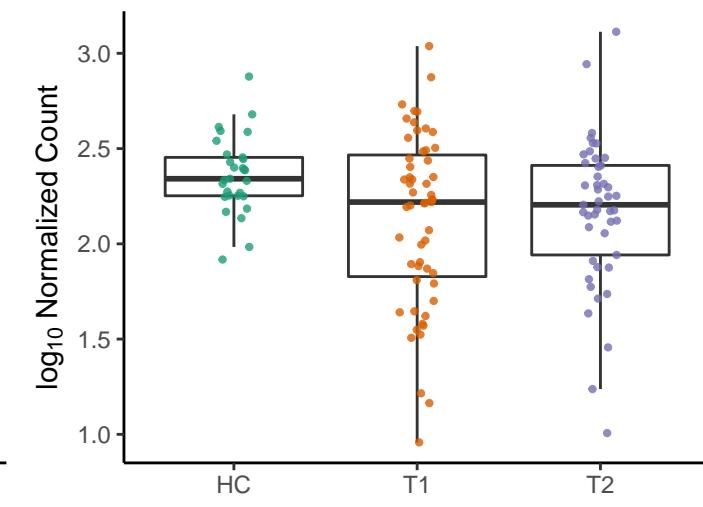
Agarivorans

HC vs. T1 adjusted p = 0.01
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.81



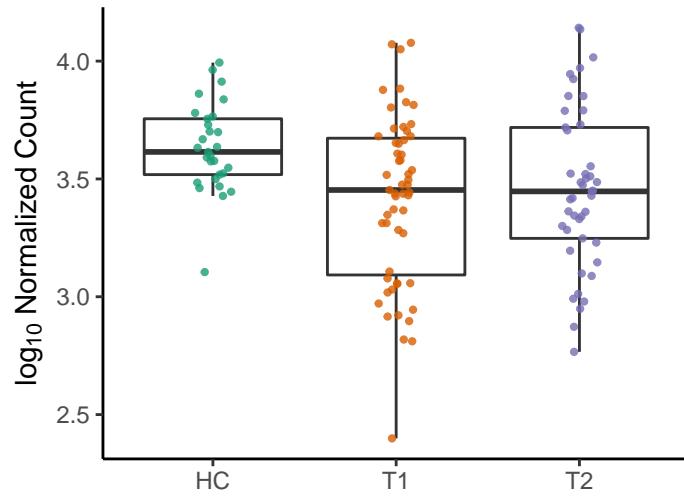
Emcibacter

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.82



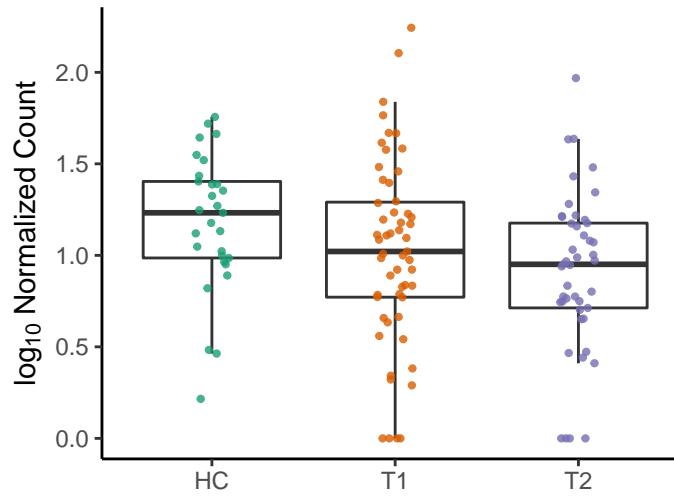
Rhizobium

HC vs. T1 adjusted p = 0.0045
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



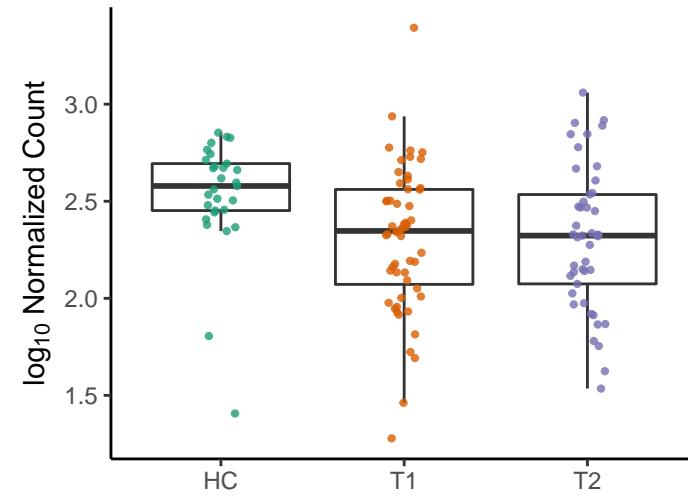
Candidatus Paracaedibacter

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



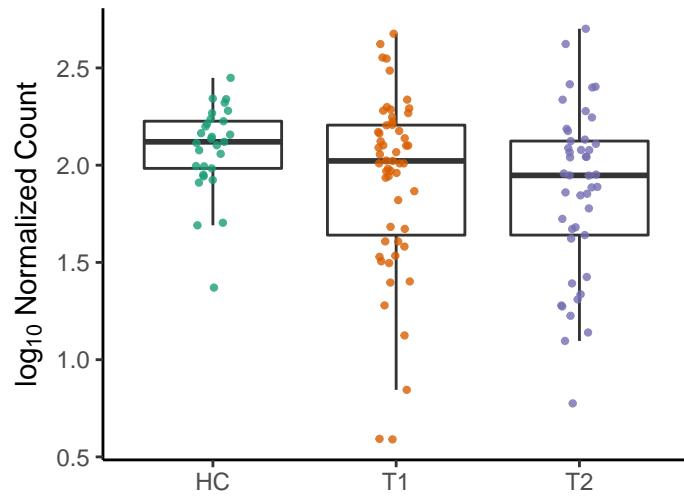
Kushneria

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.89



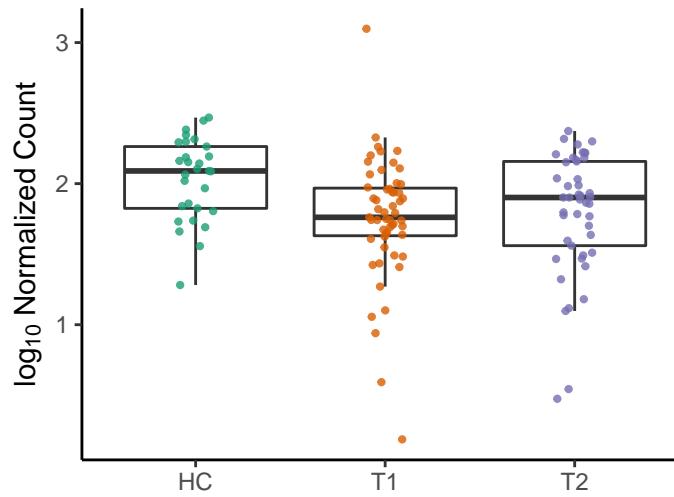
Nitrobacter

HC vs. T1 adjusted p = 0.056
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.94



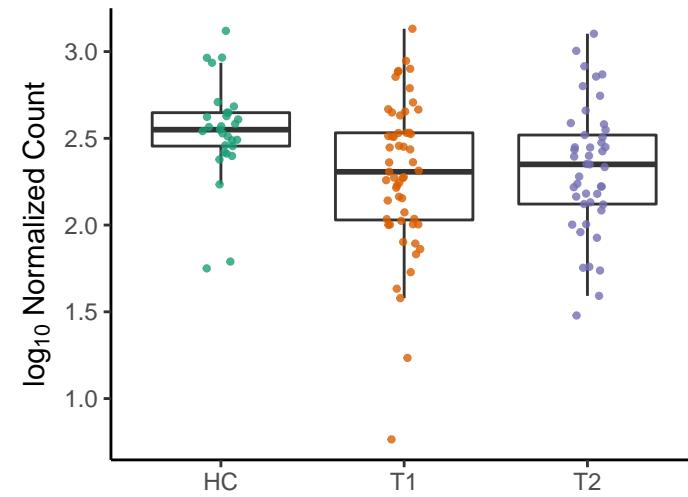
Rhodobaca

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



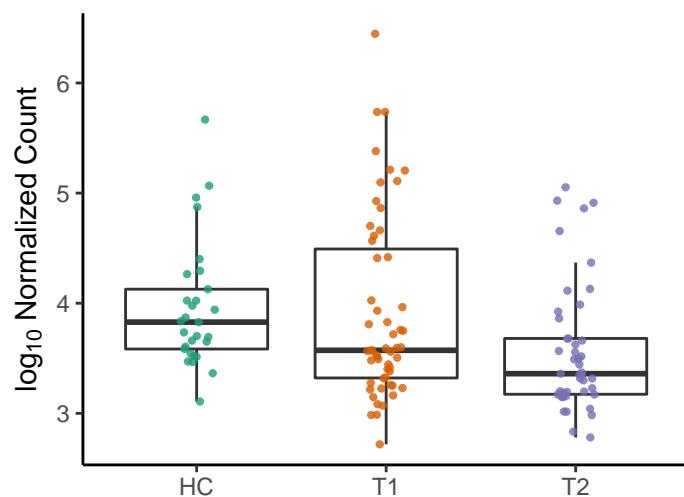
Roseiflexus

HC vs. T1 adjusted p = 0.0088
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



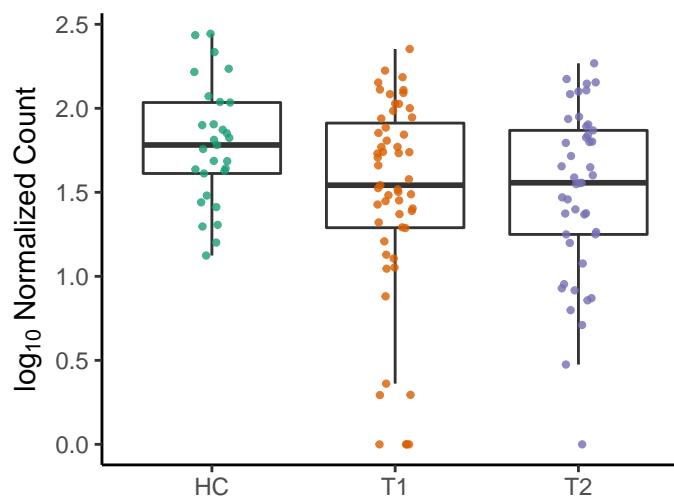
Unclassified Enterobacteriaceae Family

HC vs. T1 adjusted p = 0.8
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



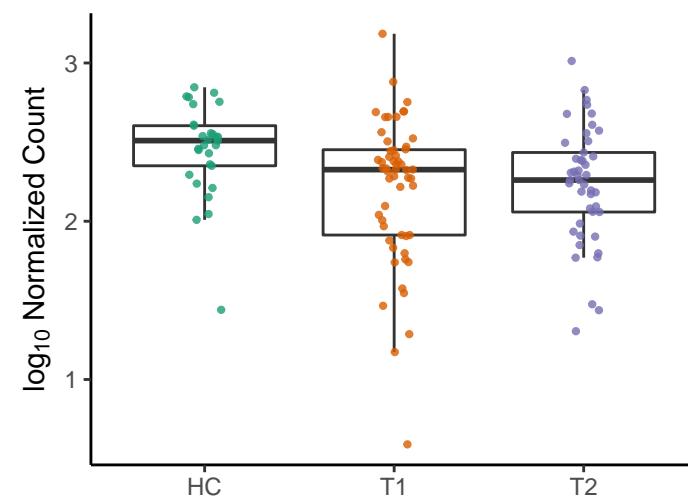
Unclassified Synechococcaceae Family

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.85



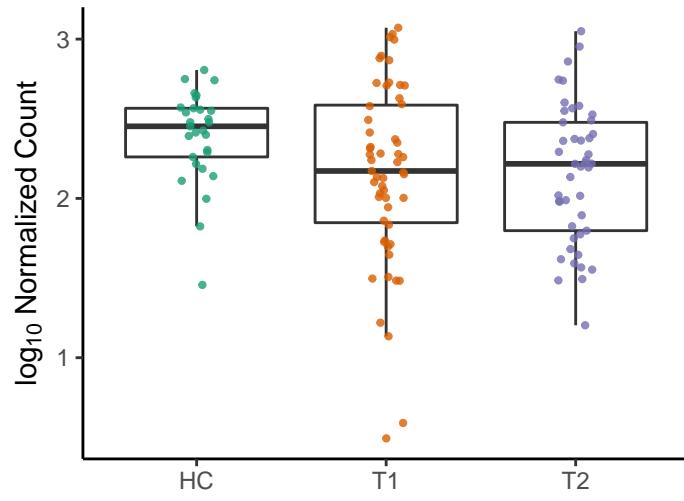
Asticcacaulis

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.85



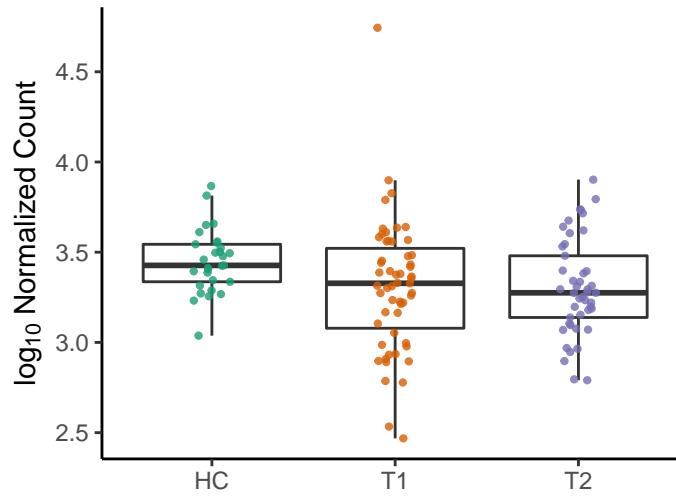
Sandaracinus

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.91



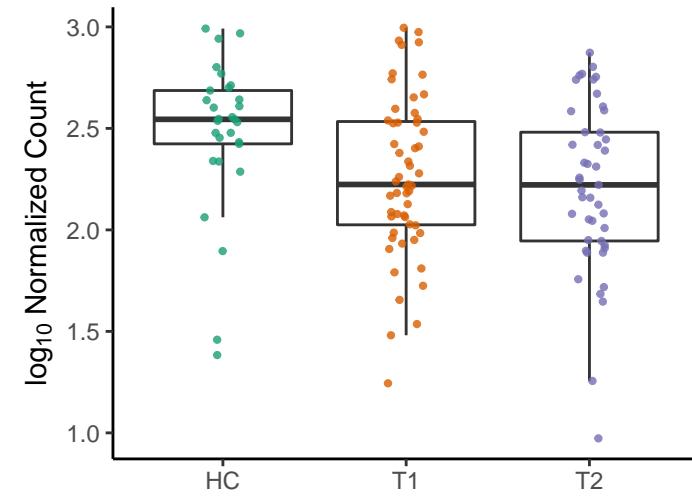
Serratia

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



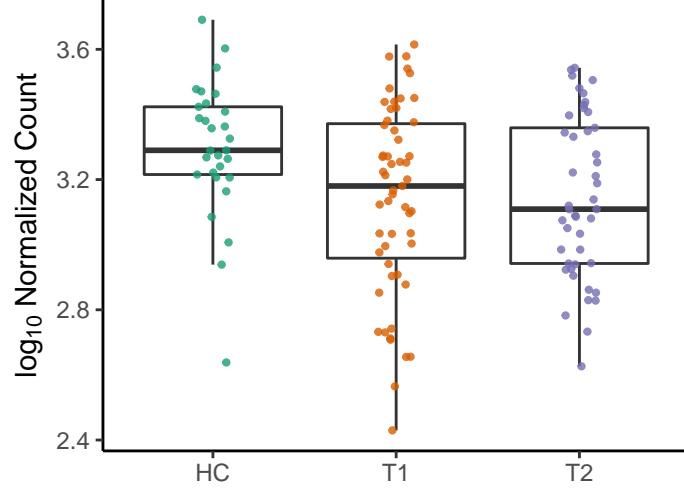
Candidatus Arthromitus

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.82



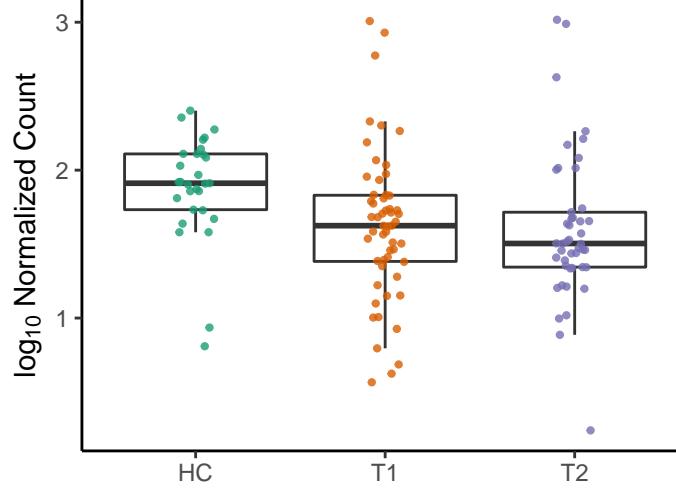
Shewanella

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.91



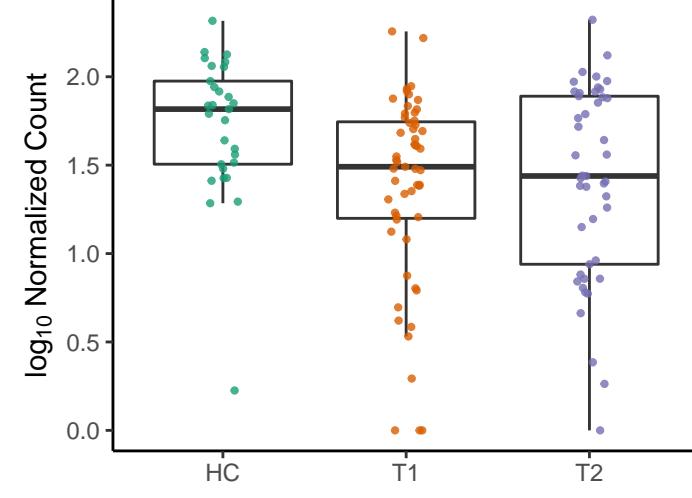
Beggiatoa

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.96



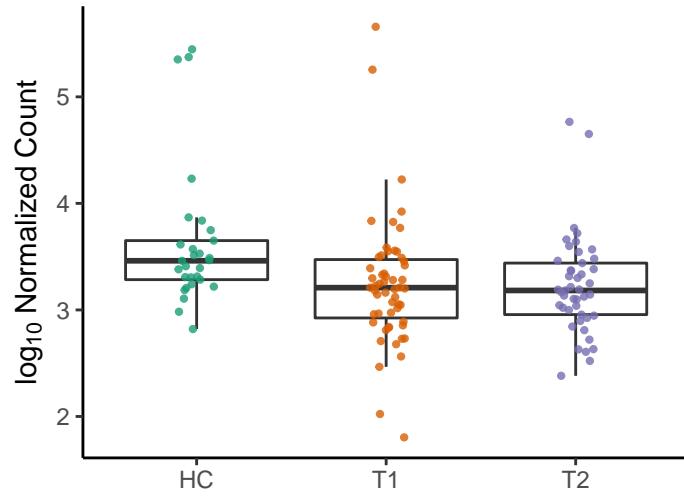
Thermovibrio

HC vs. T1 adjusted p = 0.0068
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.81



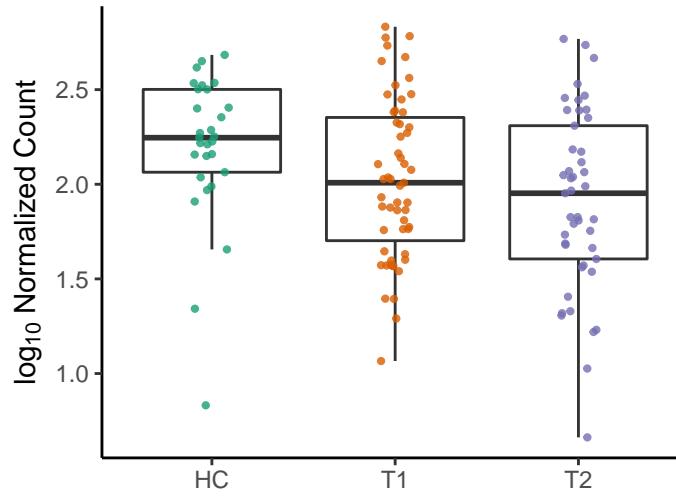
Acidaminococcus

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.91



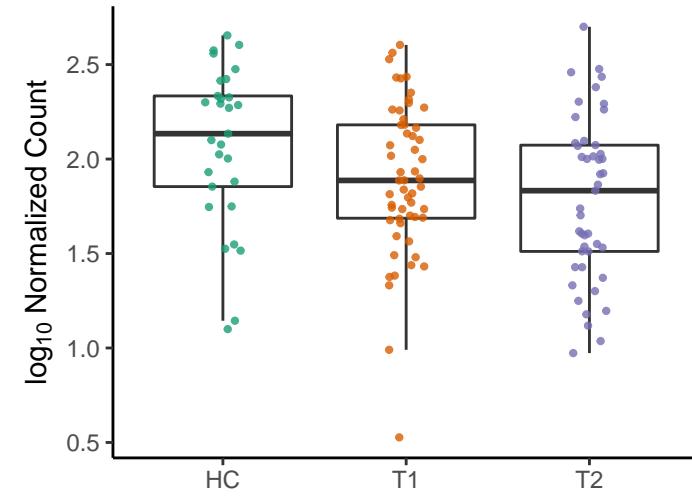
Borrelia

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



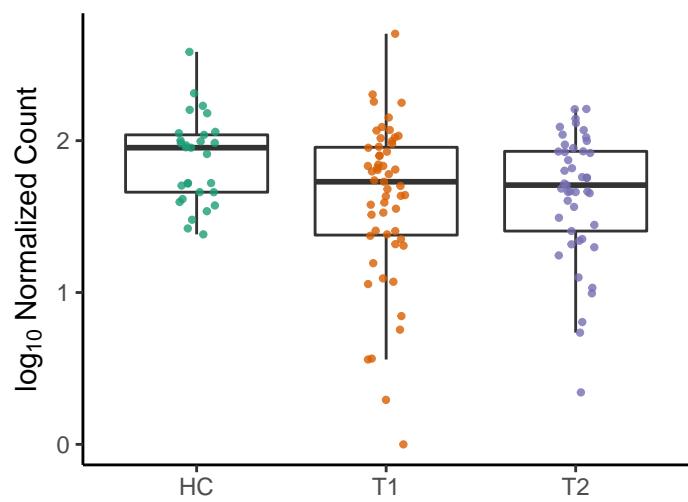
Halobacteroides

HC vs. T1 adjusted p = 0.085
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



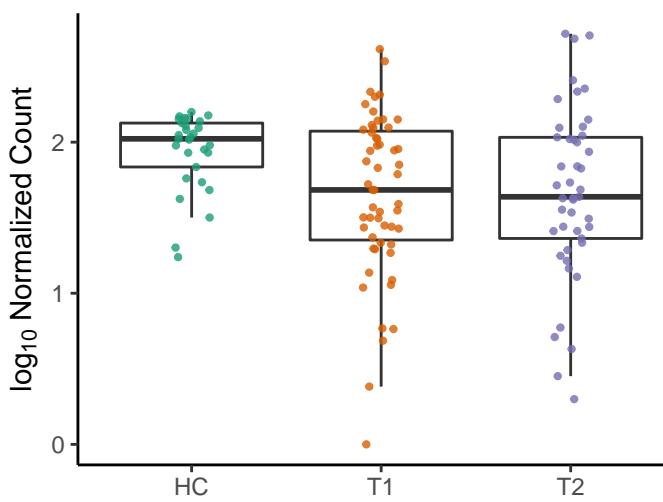
Acidilobus

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.8



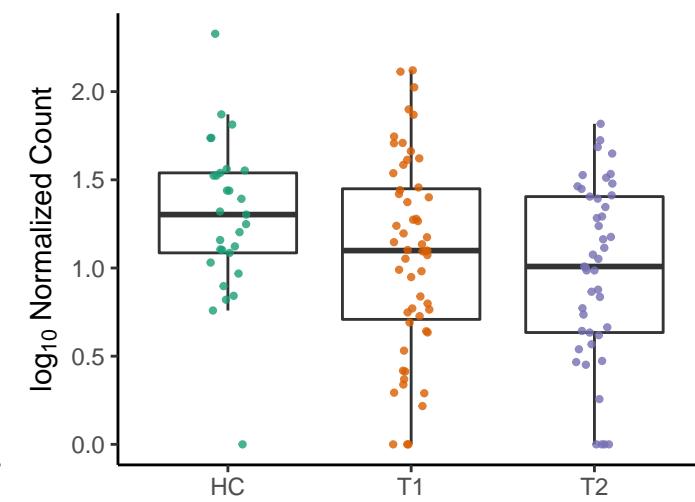
Frateuria

HC vs. T1 adjusted p = 0.0071
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



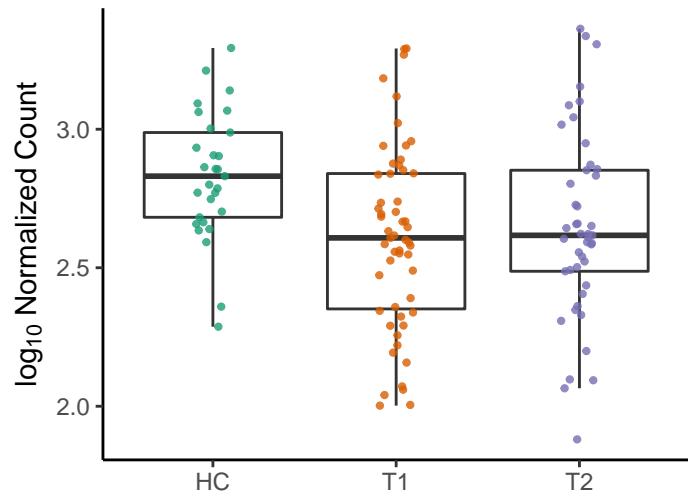
Hydrogenobacter

HC vs. T1 adjusted p = 0.075
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



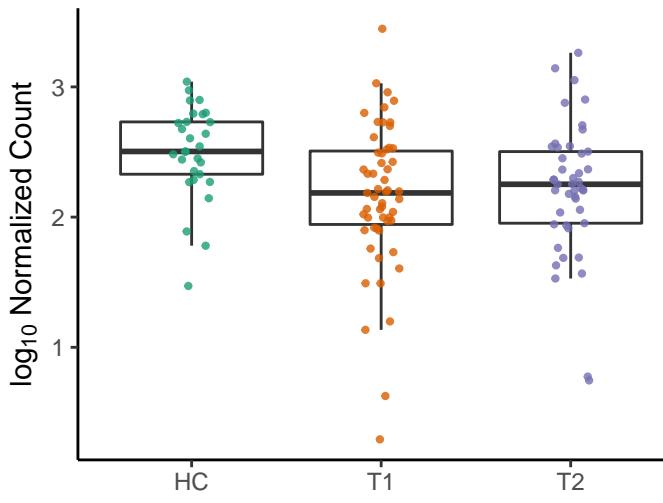
Phaeobacter

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



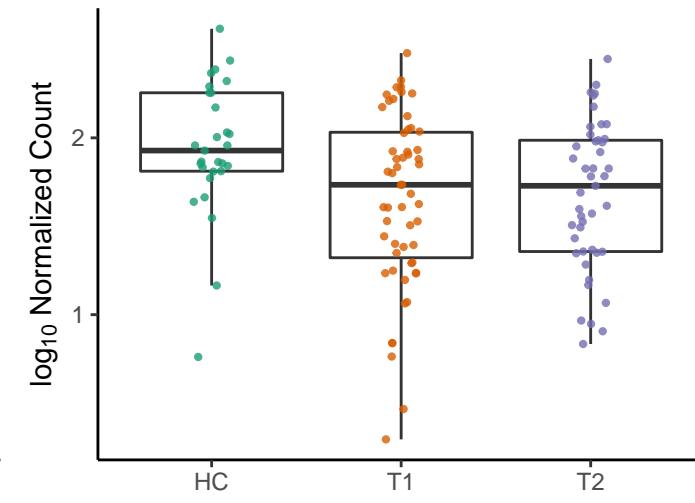
Kutzneria

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.79



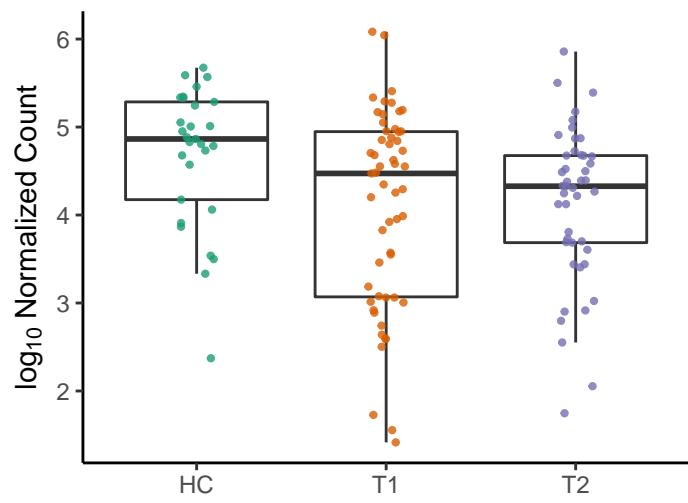
Tetrasphaera

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.86



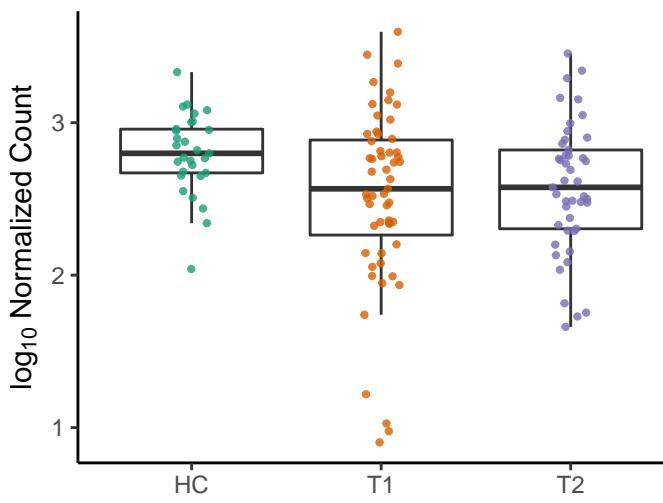
Adlercreutzia

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.86



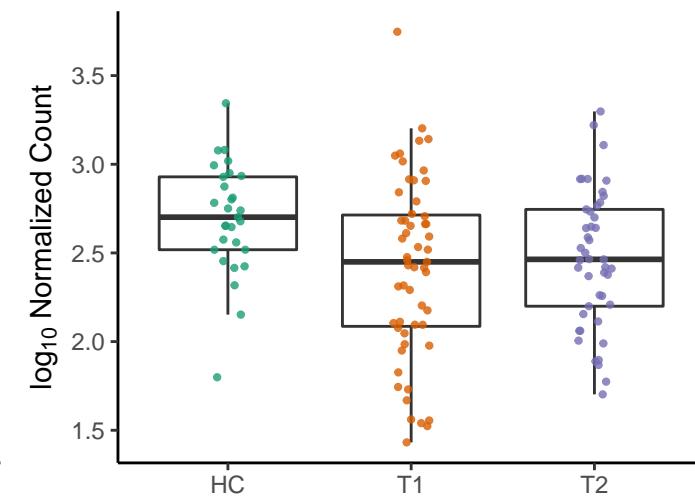
Nocardiopsis

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.79



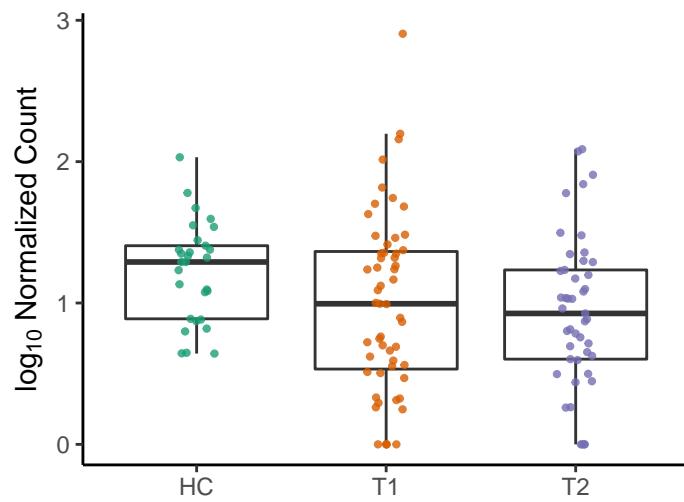
Plantactinospora

HC vs. T1 adjusted p = 0.0084
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.79



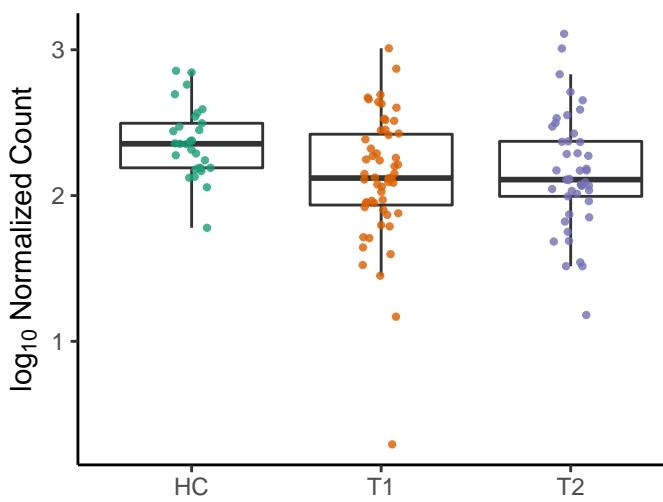
Thermoplasma

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.79



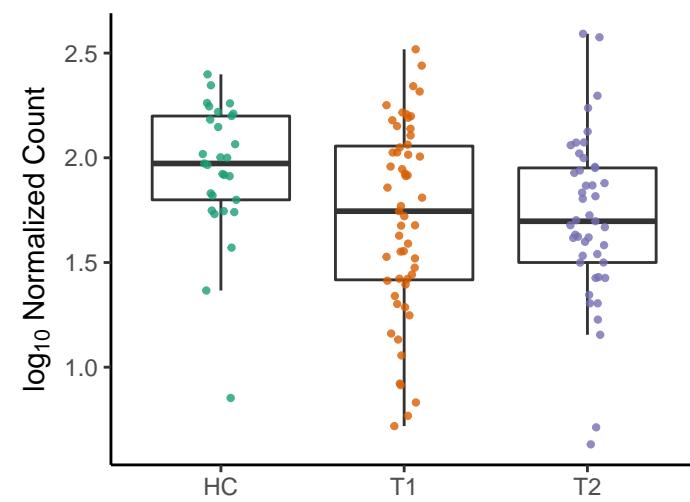
Unclassified Chromatiaceae Family

HC vs. T1 adjusted p = 0.0071
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.8



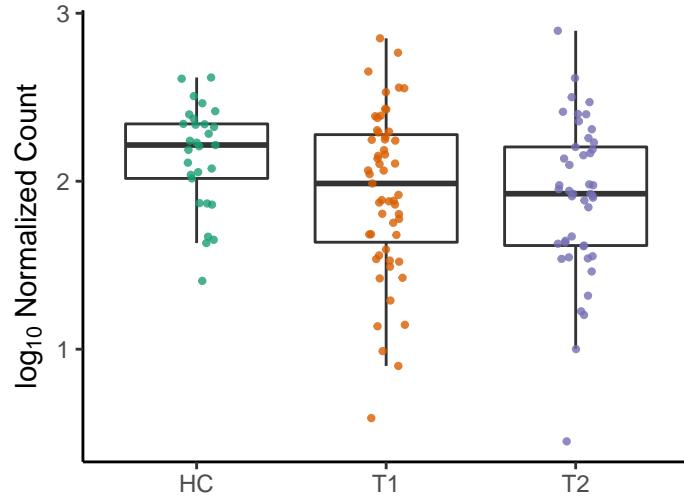
Ustilago

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.8



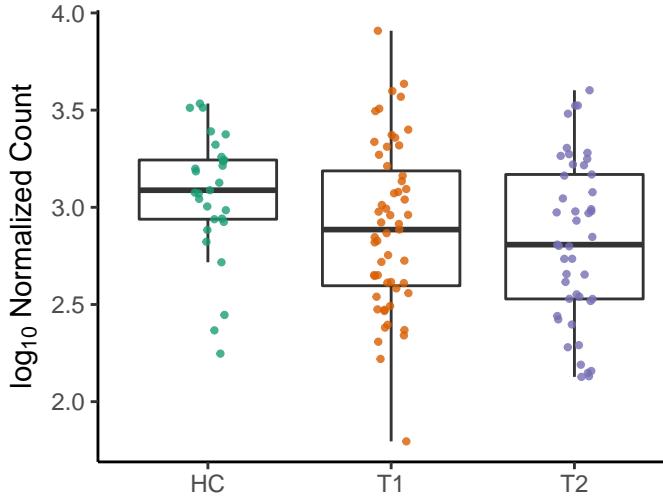
Sulfuritortus

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.99



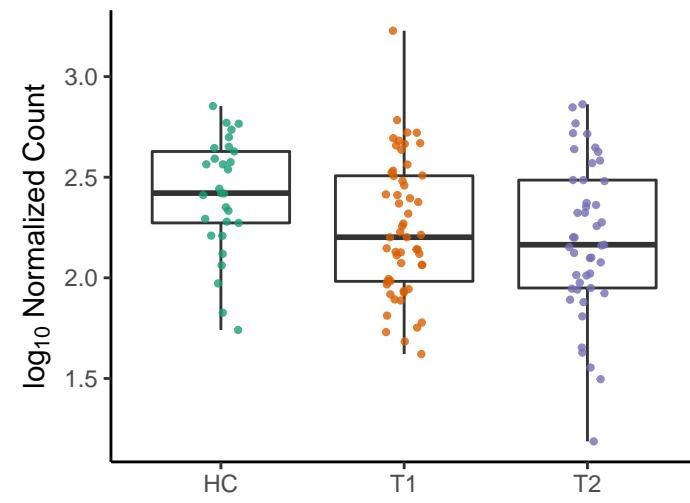
Arcobacter

HC vs. T1 adjusted p = 0.065
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.79



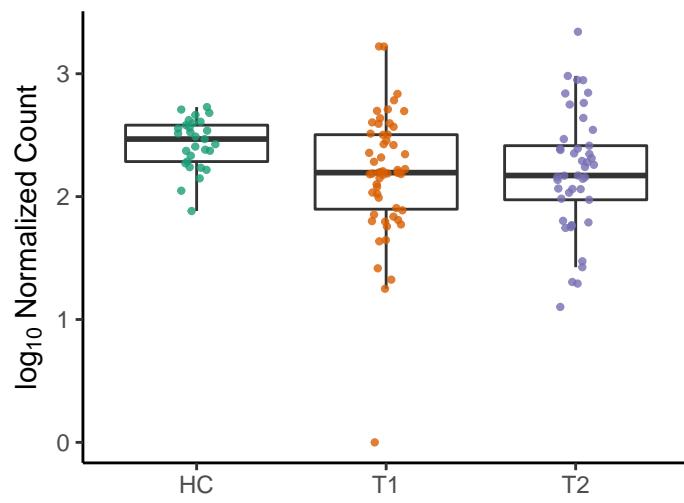
Flammeovirga

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.79



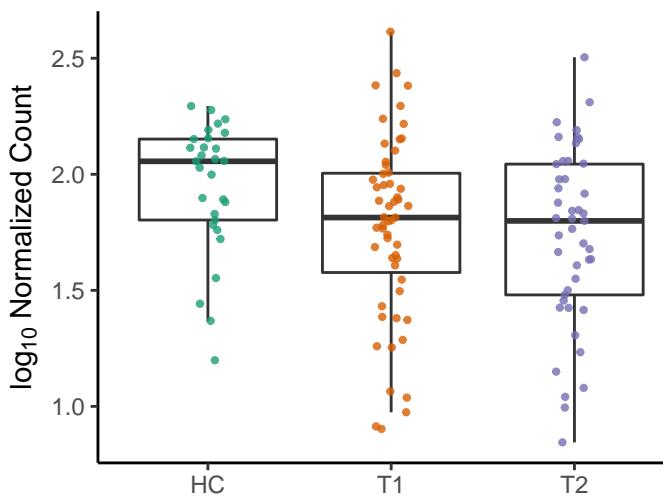
Luteibacter

HC vs. T1 adjusted p = 0.0078
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.9



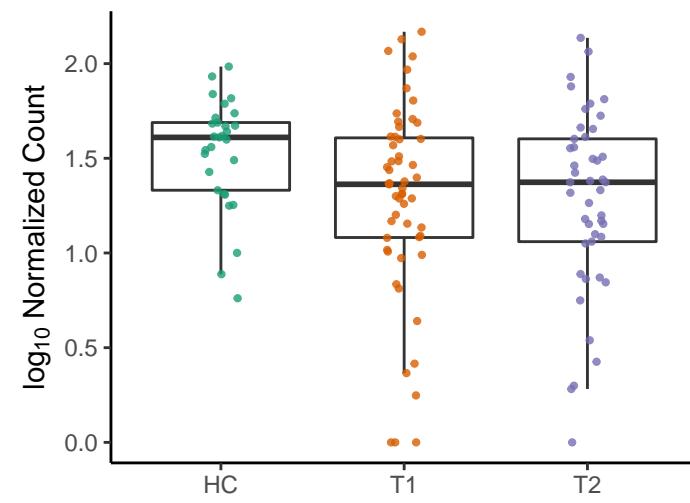
Candidatus Kuenenia

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.86



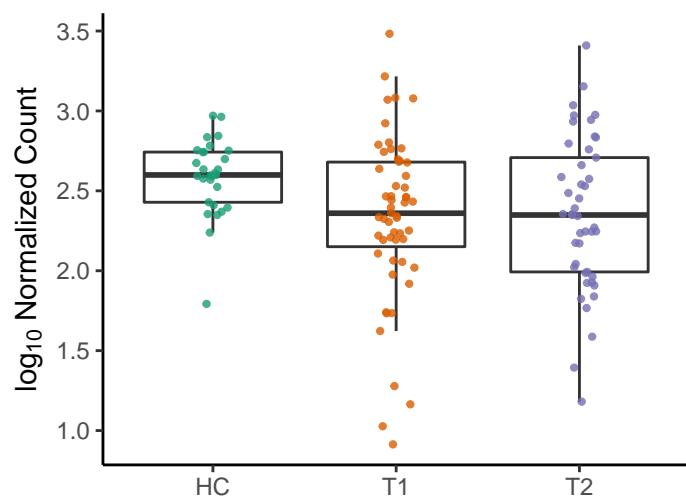
Halodesulfurarchaeum

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 1



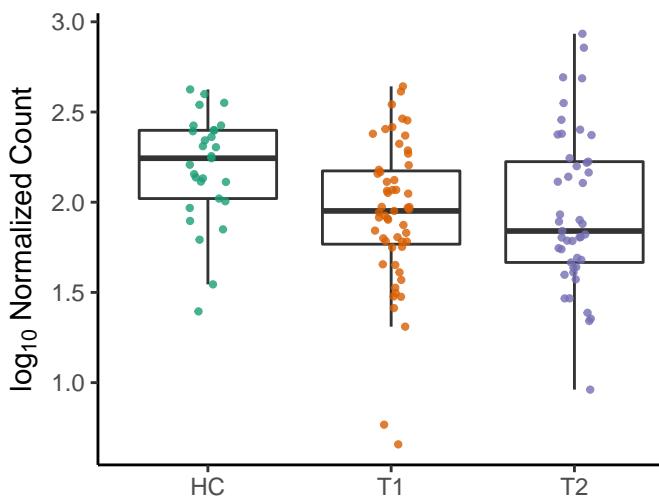
Hypericibacter

HC vs. T1 adjusted p = 0.0099
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.79



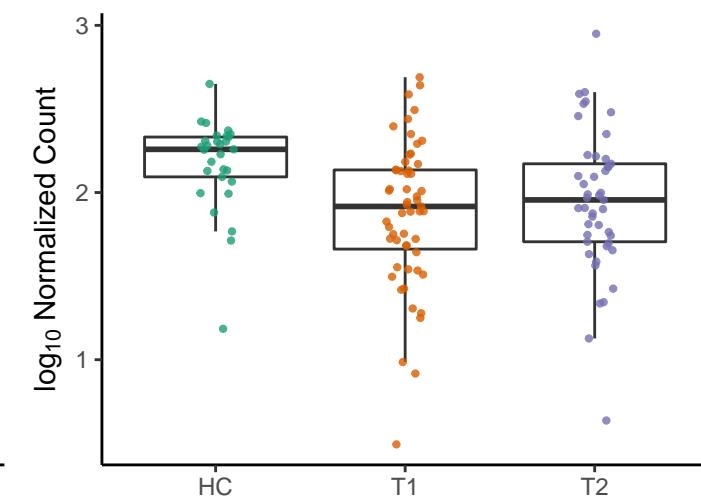
Nautilia

HC vs. T1 adjusted p = 0.0068
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 1



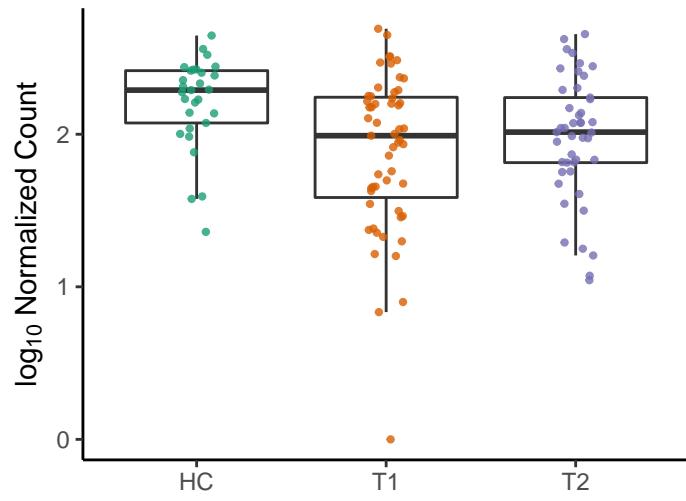
Neokomagataea

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.79



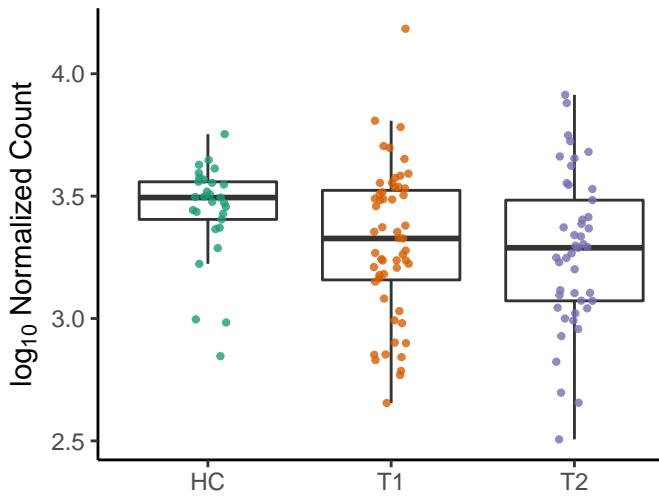
Azorhizobium

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.79



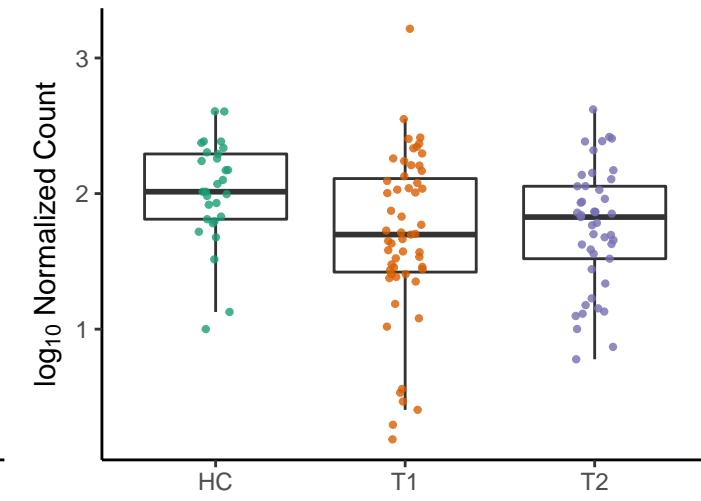
Flavobacterium

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.8



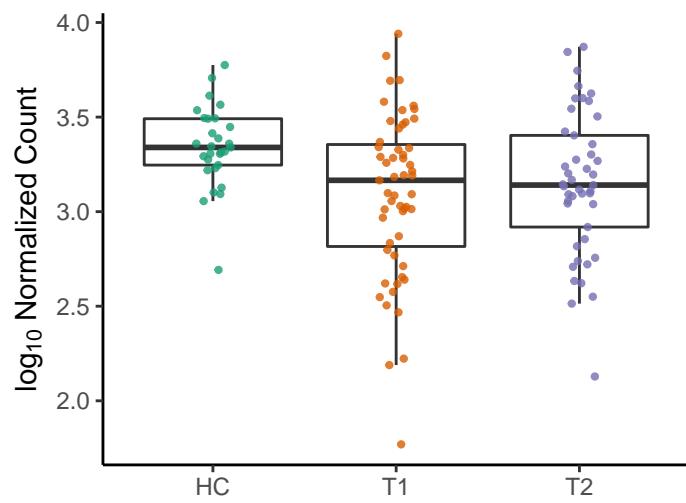
Segniliparus

HC vs. T1 adjusted p = 0.0095
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.79



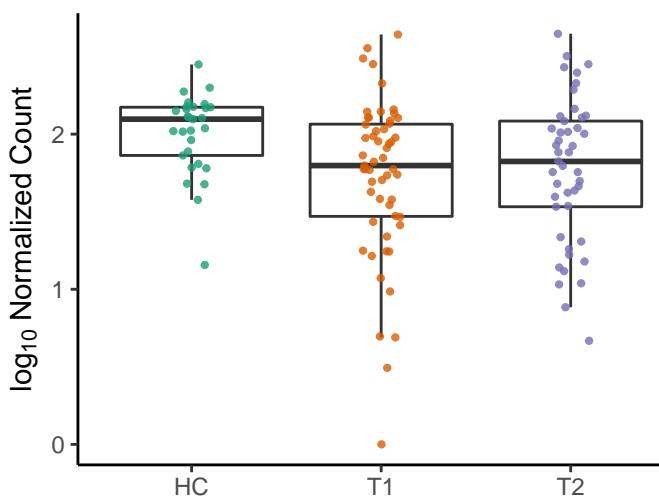
Achromobacter

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.79



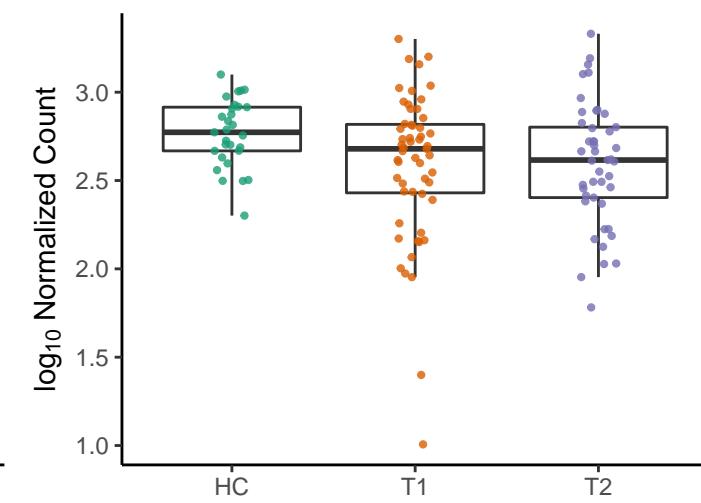
Crenobacter

HC vs. T1 adjusted p = 0.0069
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.8



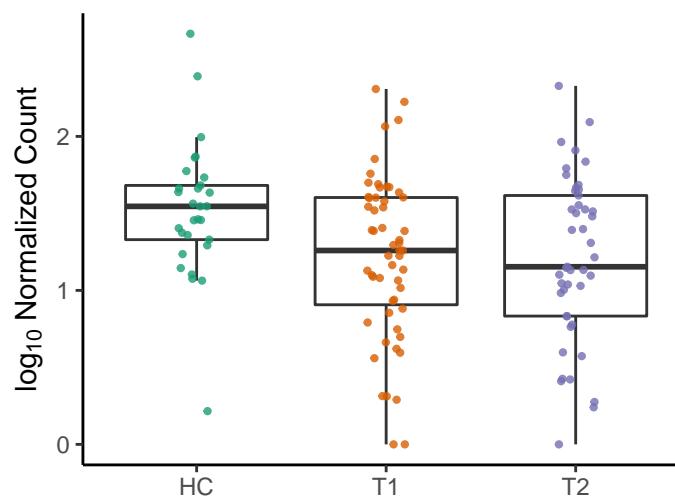
Desulfomicrobium

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.88



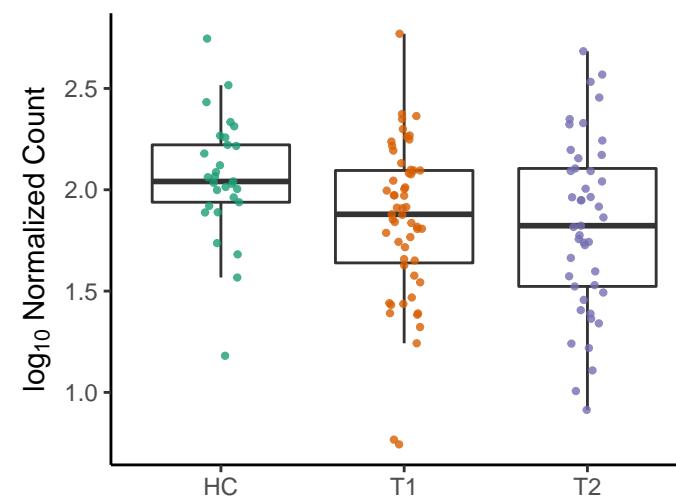
Marivivens

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.92



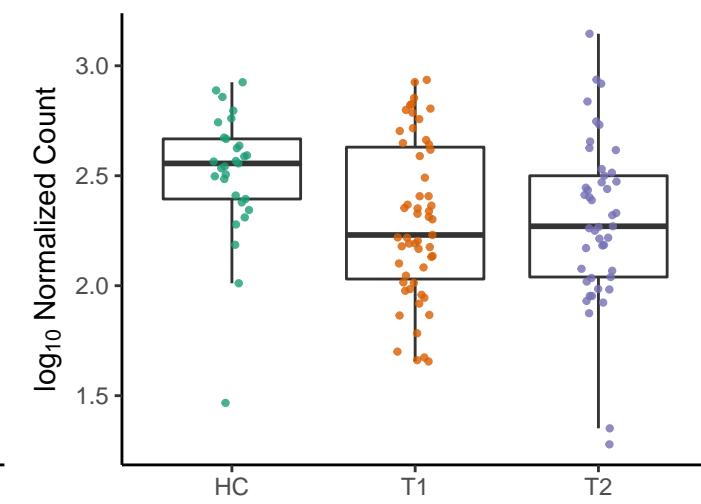
Unclassified Alteromonadales Order

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.92



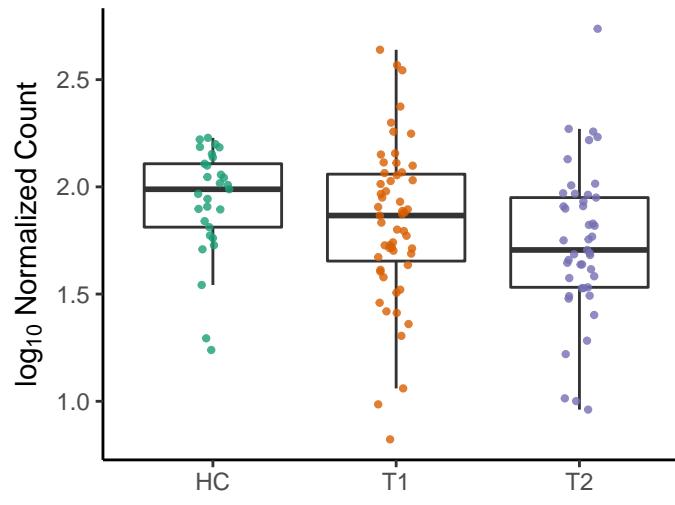
Halanaerobium

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.97



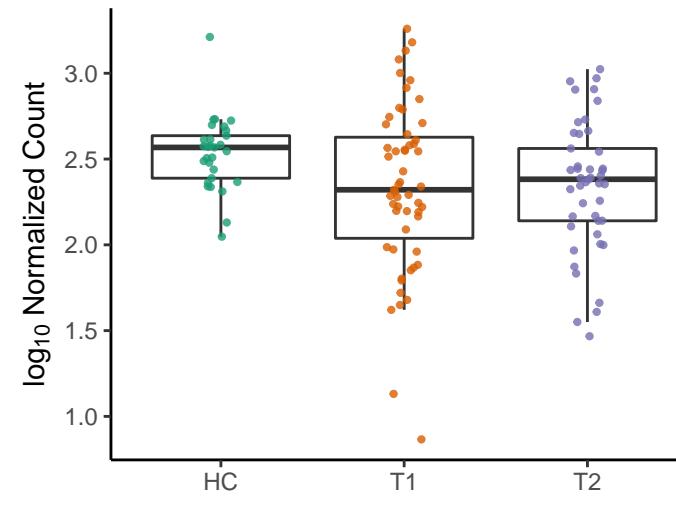
Leeuwenhoekia

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.79



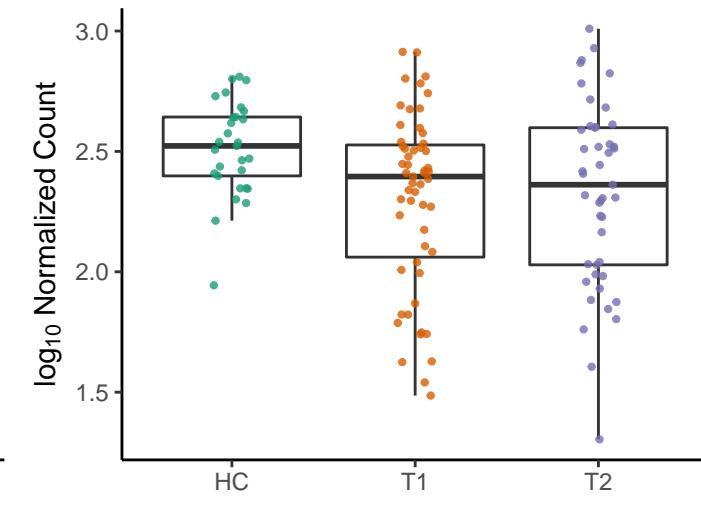
Unclassified Verrucomicrobia Phylum

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.91



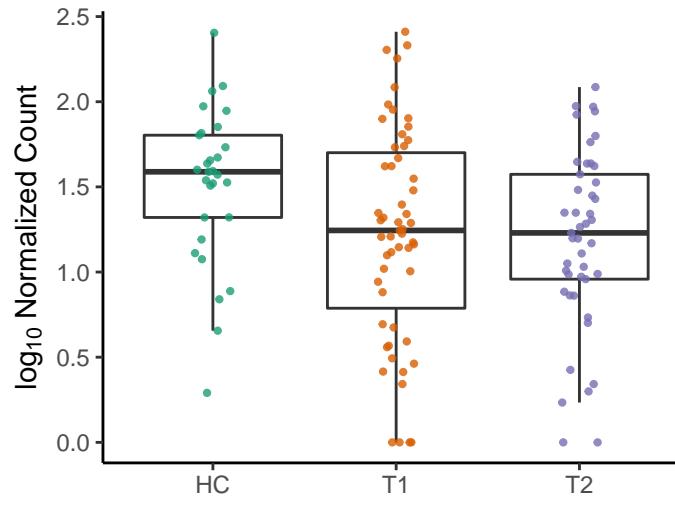
Sphingorhabdus

HC vs. T1 adjusted p = 0.006
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.81



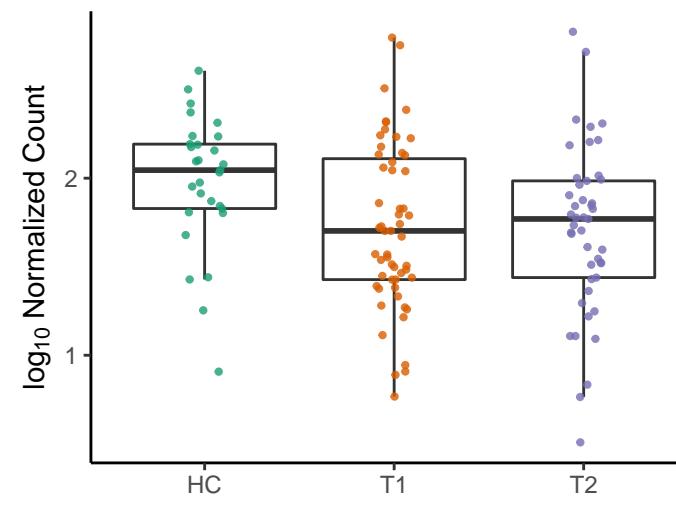
Cnubacter

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.91



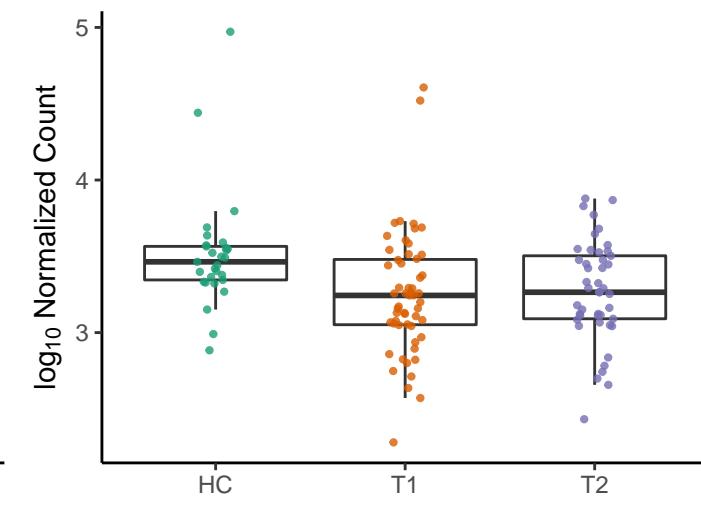
Halarcobacter

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.92



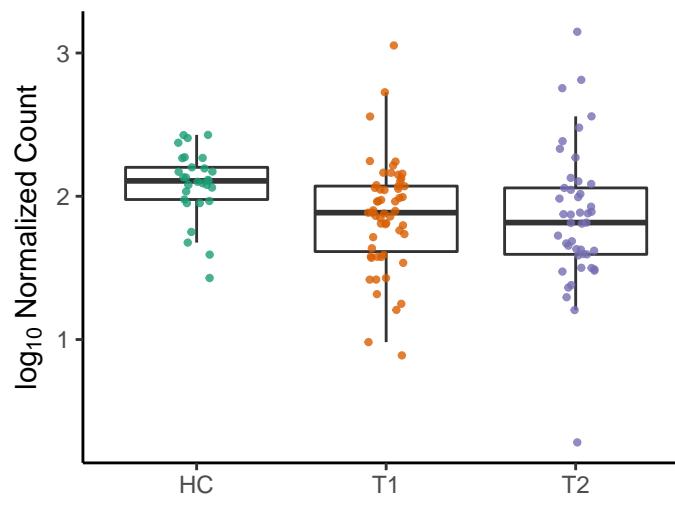
Megasphaera

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.79



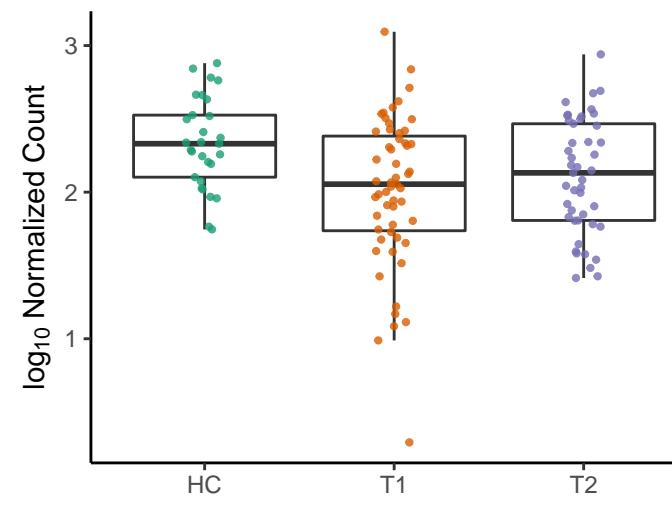
Rouxiella

HC vs. T1 adjusted p = 0.0081
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 1



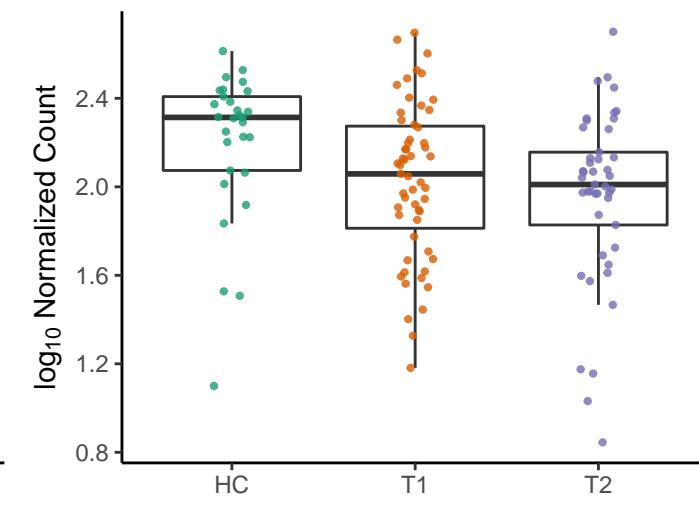
Ruania

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.79



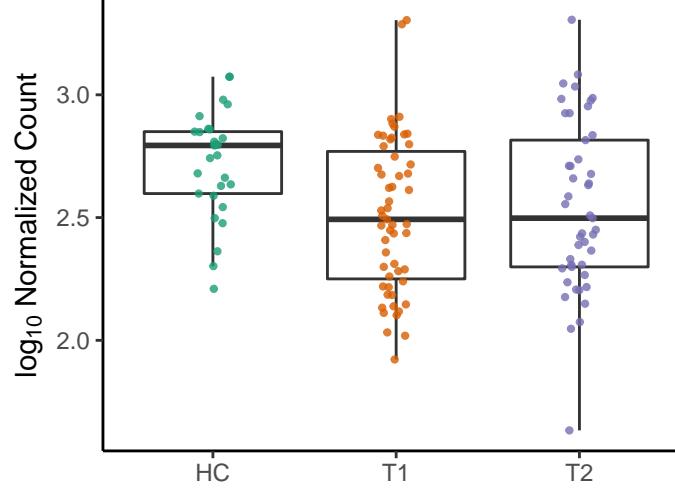
Kordia

HC vs. T1 adjusted p = 0.056
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.79



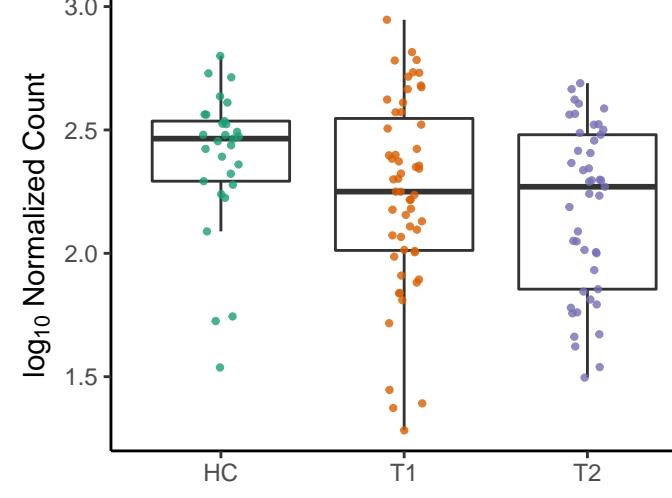
Polynucleobacter

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.91



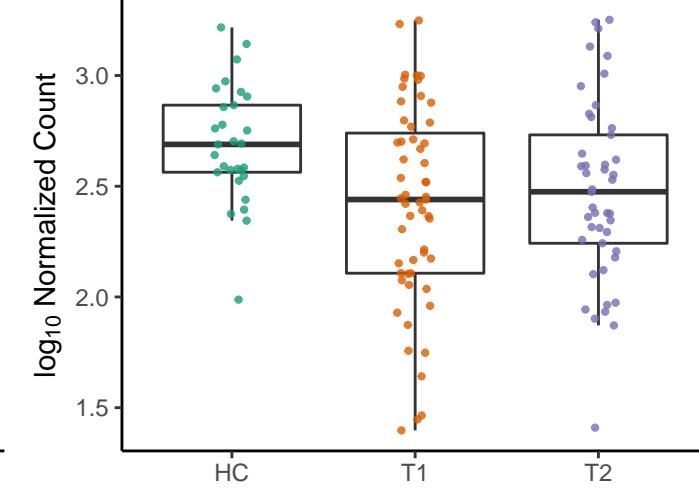
Tetrapisispora

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.79



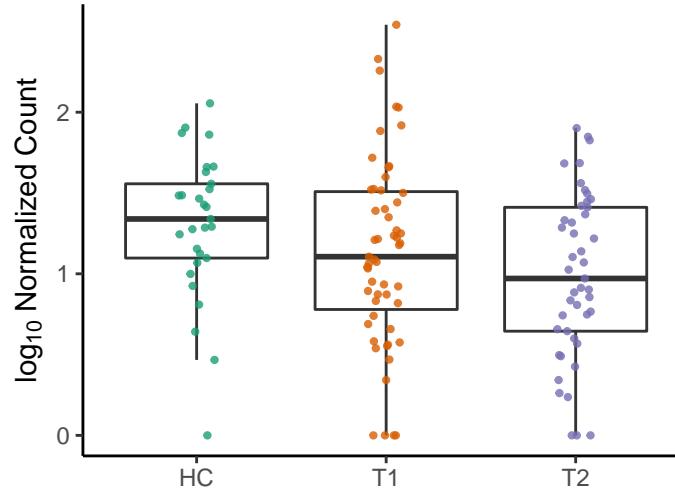
Saccharopolyspora

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.79



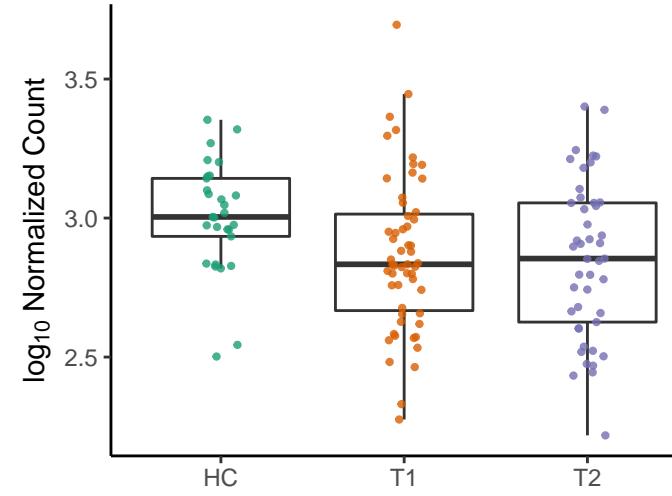
Unclassified Peptoniphilaceae Family

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.79



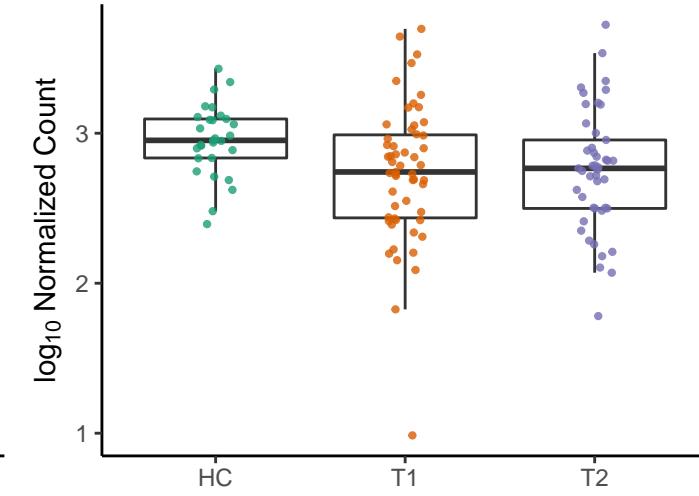
Yersinia

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.9



Rhodopseudomonas

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.86

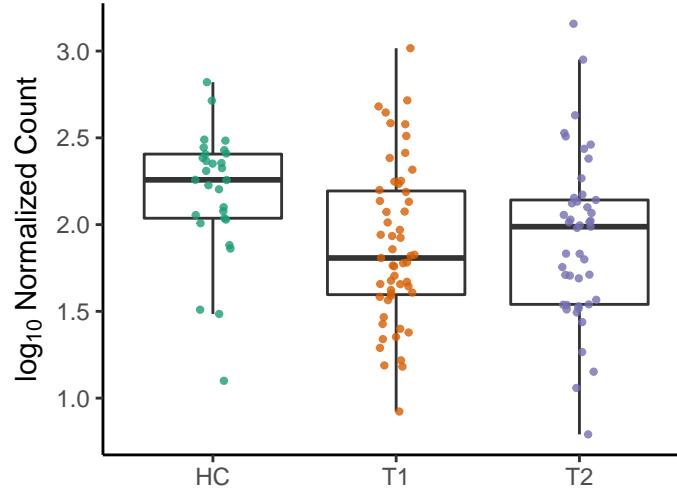


Ignavibacterium

HC vs. T1 adjusted p = 0.0062

HC vs. T2 adjusted p = 0.024

T1 vs. T2 adjusted p = 0.96

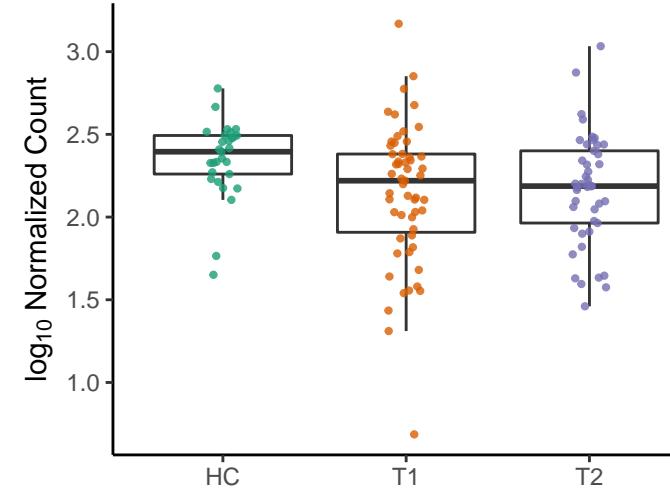


Thermothelomyces

HC vs. T1 adjusted p = 0.014

HC vs. T2 adjusted p = 0.024

T1 vs. T2 adjusted p = 0.79

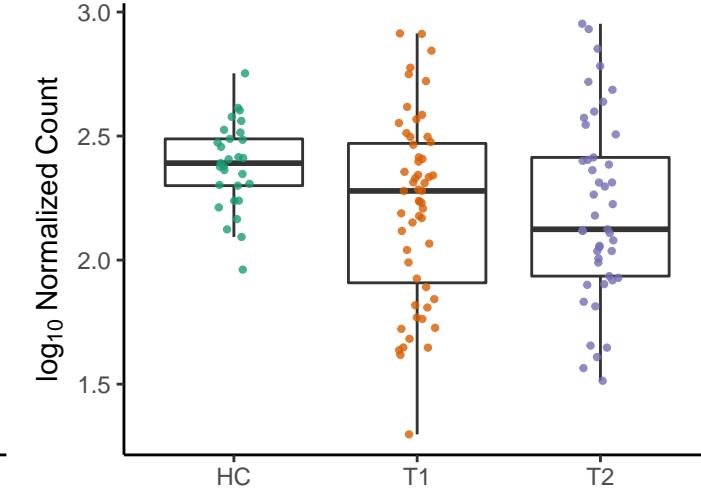


Ferrimonas

HC vs. T1 adjusted p = 0.015

HC vs. T2 adjusted p = 0.024

T1 vs. T2 adjusted p = 0.99

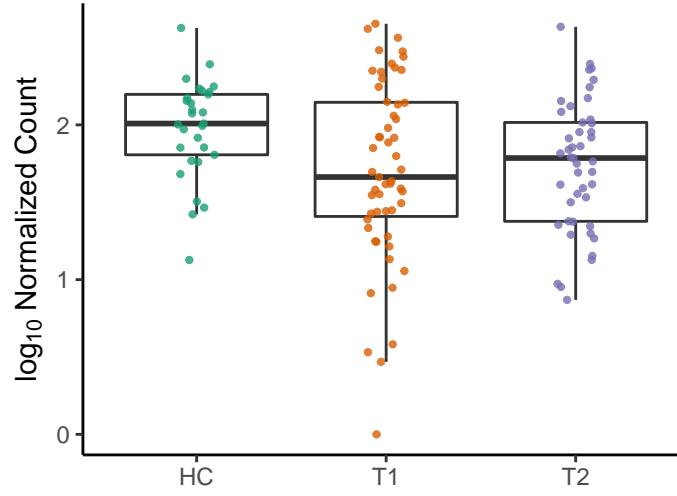


Intrasporangium

HC vs. T1 adjusted p = 0.018

HC vs. T2 adjusted p = 0.024

T1 vs. T2 adjusted p = 0.9

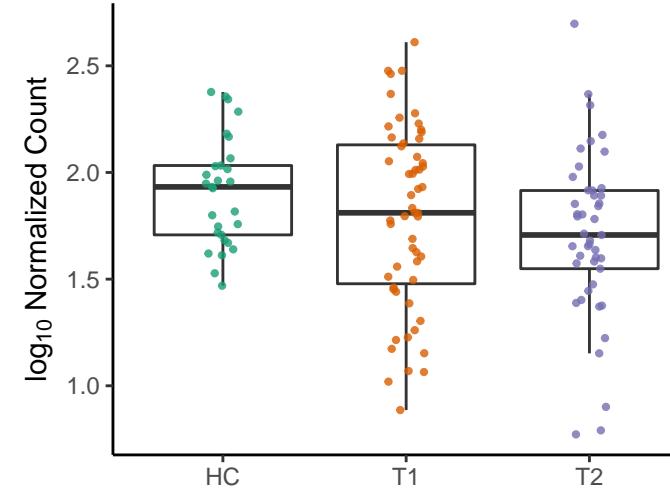


Arcticibacterium

HC vs. T1 adjusted p = 0.16

HC vs. T2 adjusted p = 0.024

T1 vs. T2 adjusted p = 0.79

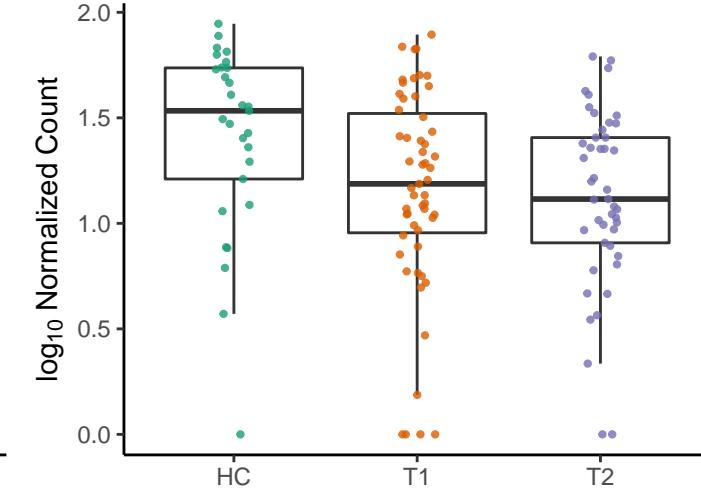


Enterovibrio

HC vs. T1 adjusted p = 0.036

HC vs. T2 adjusted p = 0.024

T1 vs. T2 adjusted p = 0.82

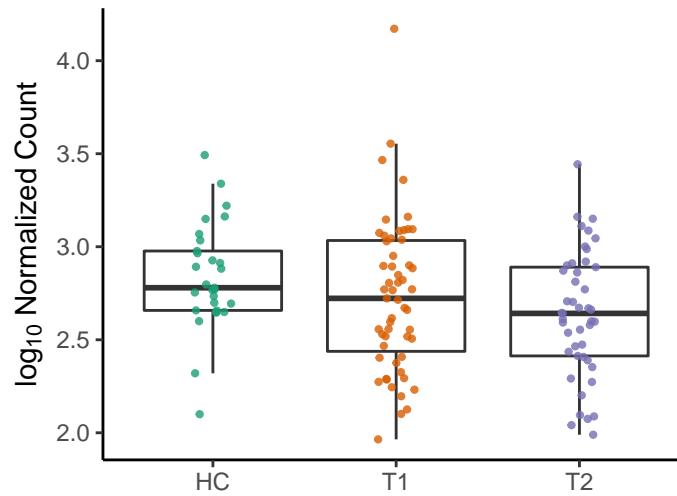


Kosakonia

HC vs. T1 adjusted p = 0.21

HC vs. T2 adjusted p = 0.024

T1 vs. T2 adjusted p = 0.86

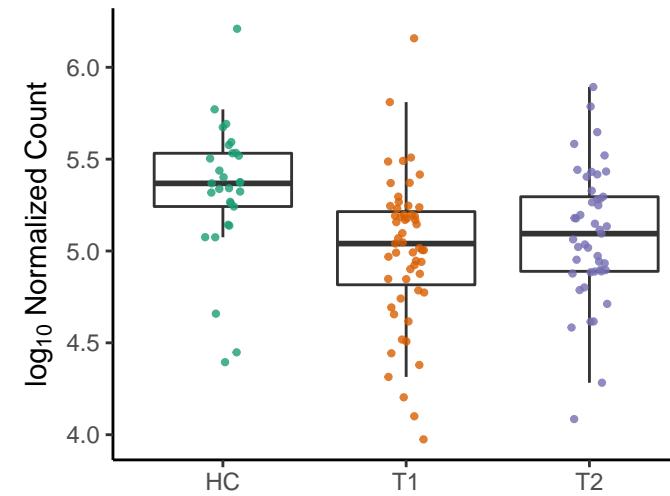


Roseburia

HC vs. T1 adjusted p = 0.0041

HC vs. T2 adjusted p = 0.024

T1 vs. T2 adjusted p = 0.79

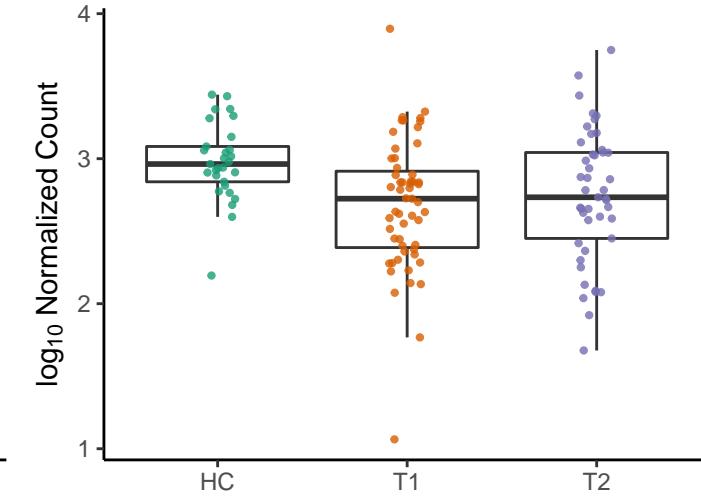


Unclassified Microbacteriaceae Family

HC vs. T1 adjusted p = 0.004

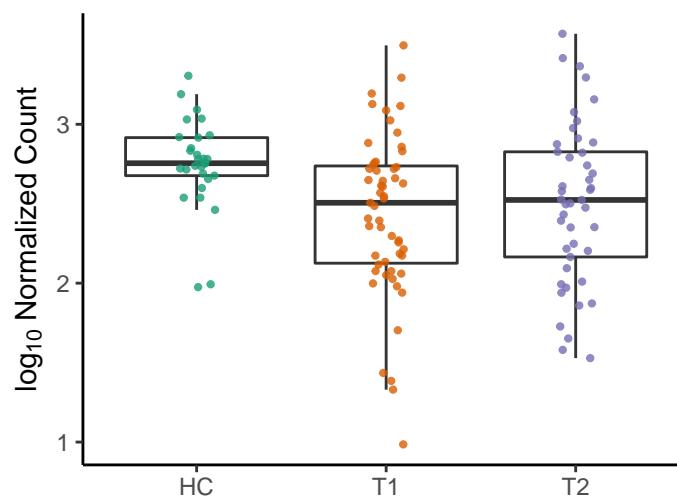
HC vs. T2 adjusted p = 0.024

T1 vs. T2 adjusted p = 0.79



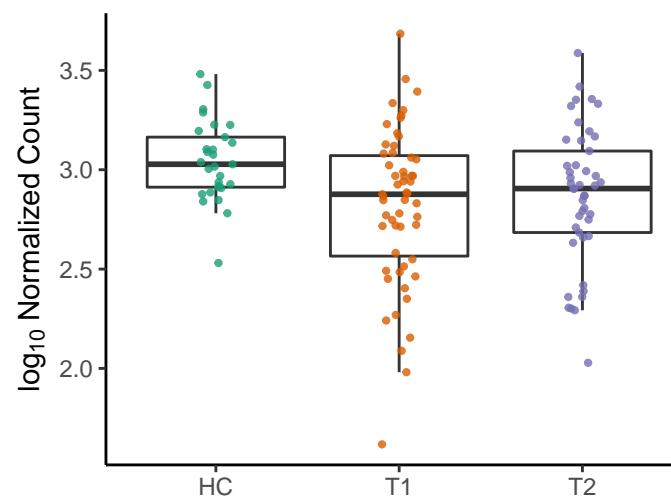
Jiangella

HC vs. T1 adjusted p = 0.0041
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.79



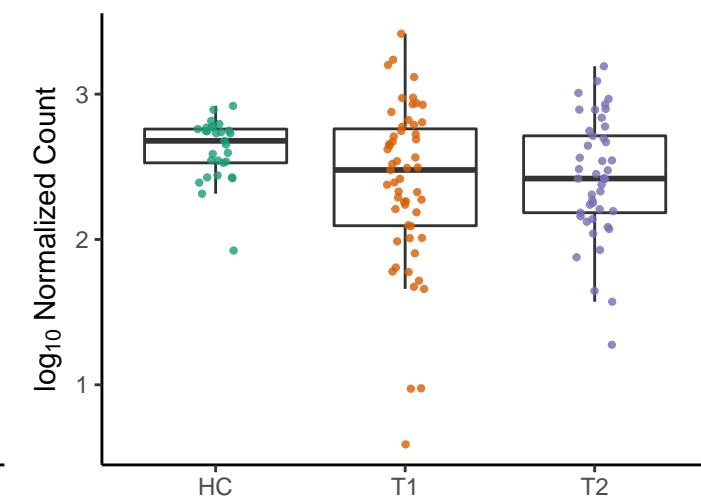
Sinorhizobium

HC vs. T1 adjusted p = 0.0057
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.79



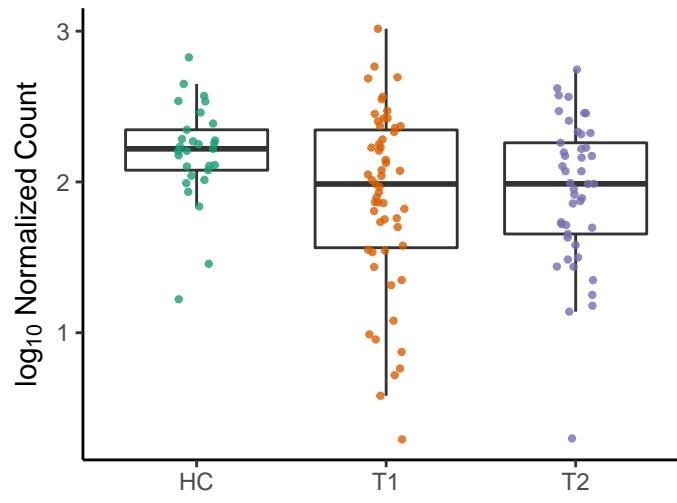
Delftia

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.83



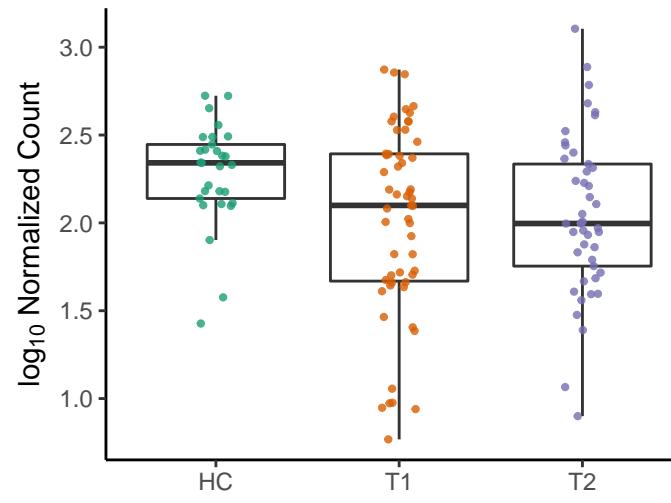
Immundisolibacter

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.79



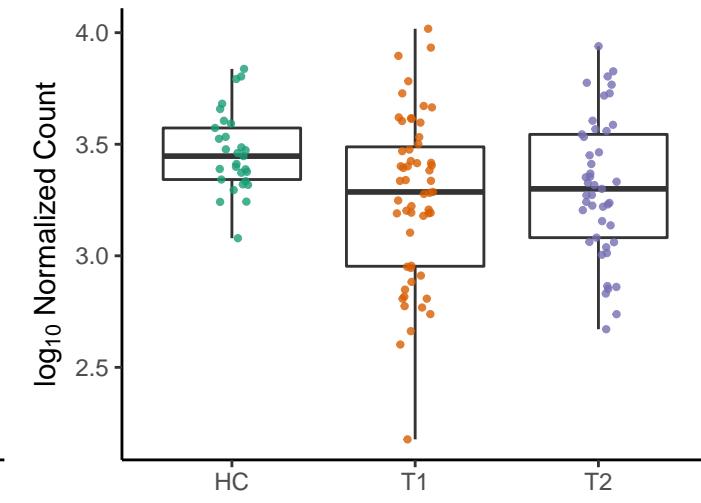
Sphaerotilus

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.79



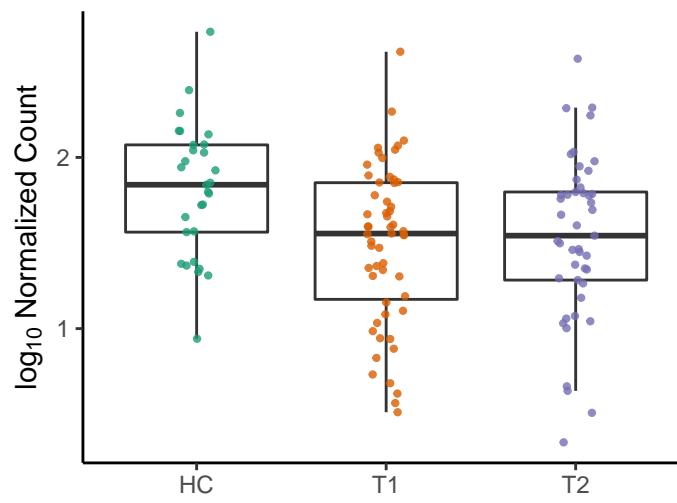
Mesorhizobium

HC vs. T1 adjusted p = 0.006
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.79



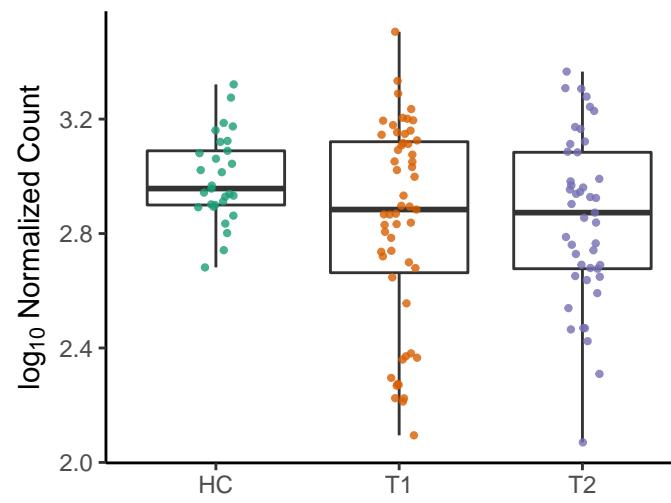
Methanomethylovorans

HC vs. T1 adjusted p = 0.0069
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.92



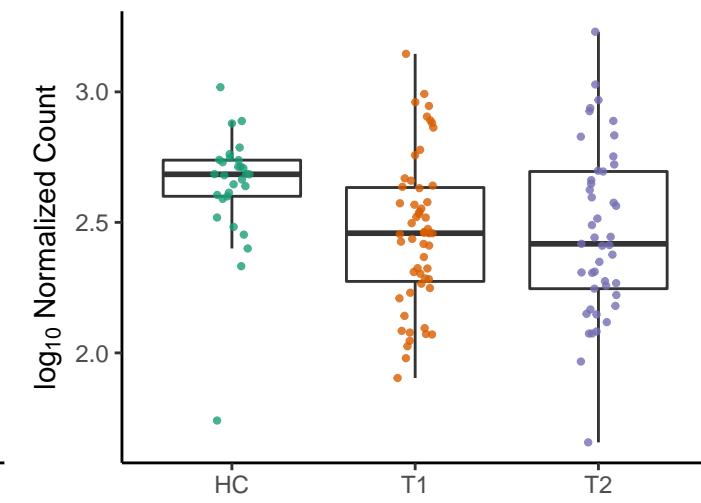
Pontibacter

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.92



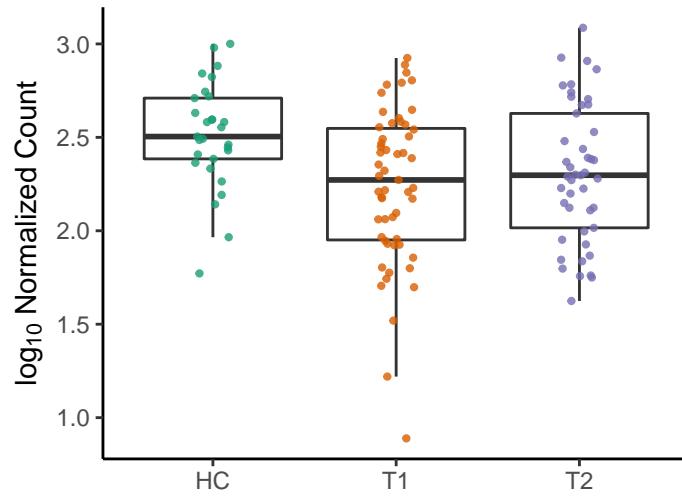
Sulfurospirillum

HC vs. T1 adjusted p = 0.0099
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.92



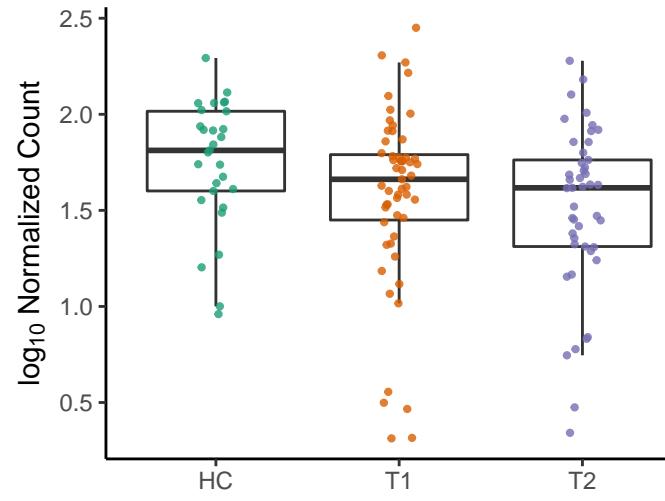
Candidatus Solibacter

HC vs. T1 adjusted p = 0.0047
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.79



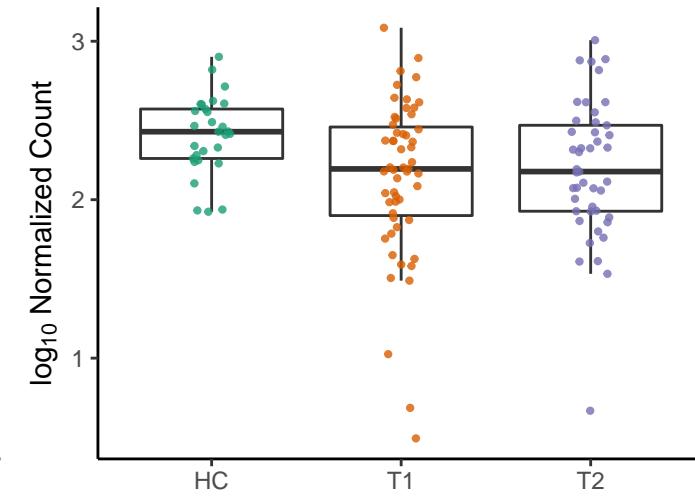
Sulfuricurvum

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.79



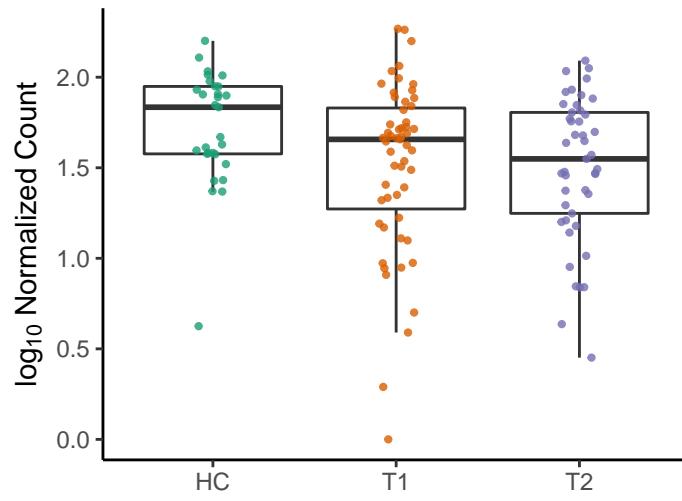
Salinibacter

HC vs. T1 adjusted p = 0.0071
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.81



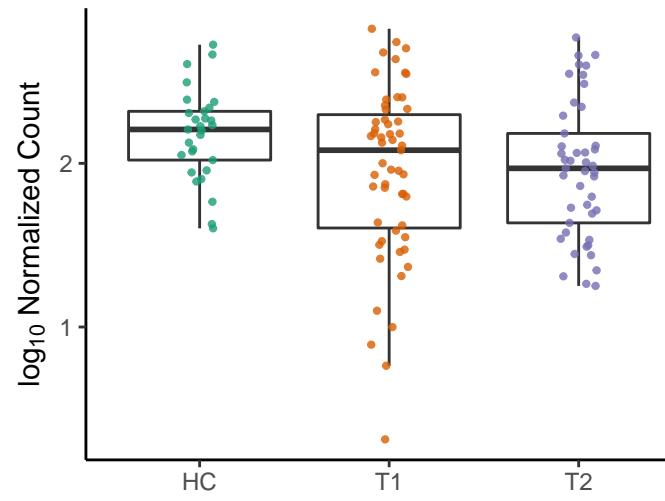
Candidatus Puniceispirillum

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.88



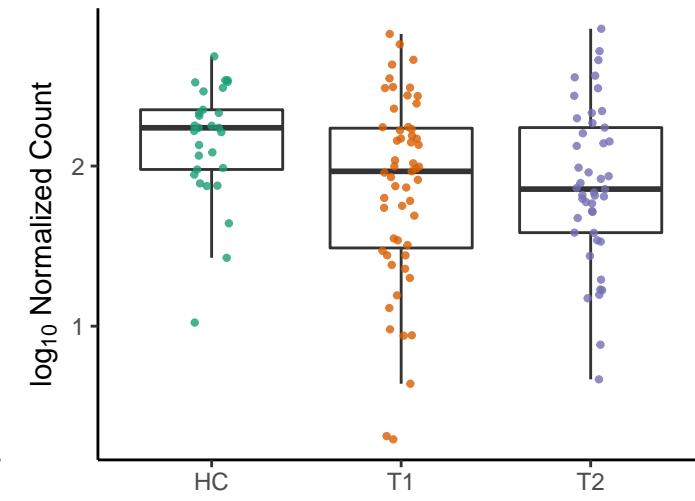
Castellaniella

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.92



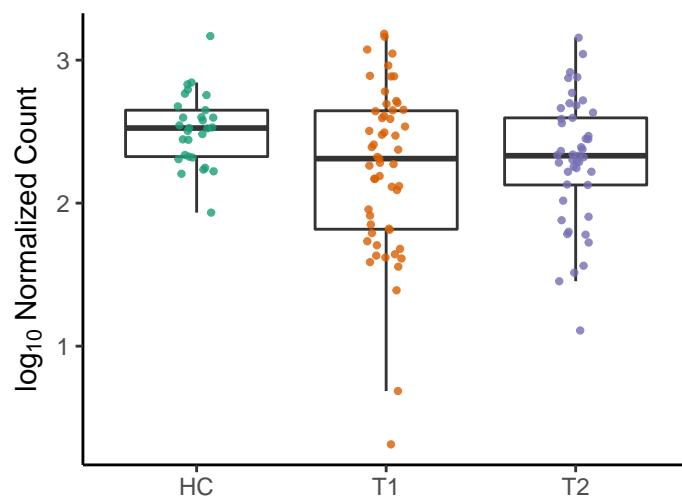
Breoghania

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.92



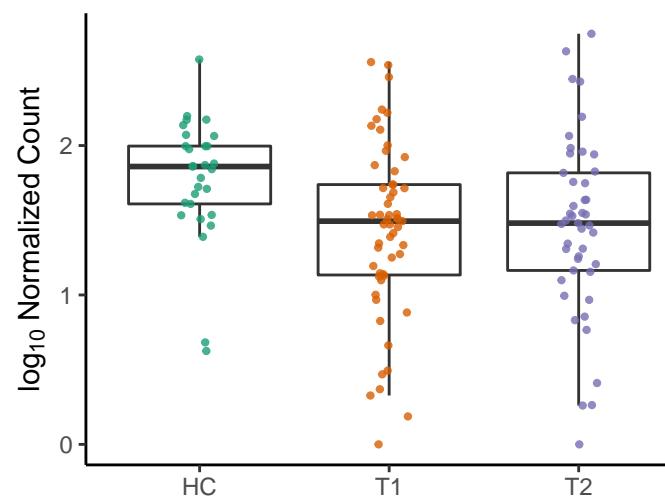
Unclassified Myxococcales Order

HC vs. T1 adjusted p = 0.0095
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.79



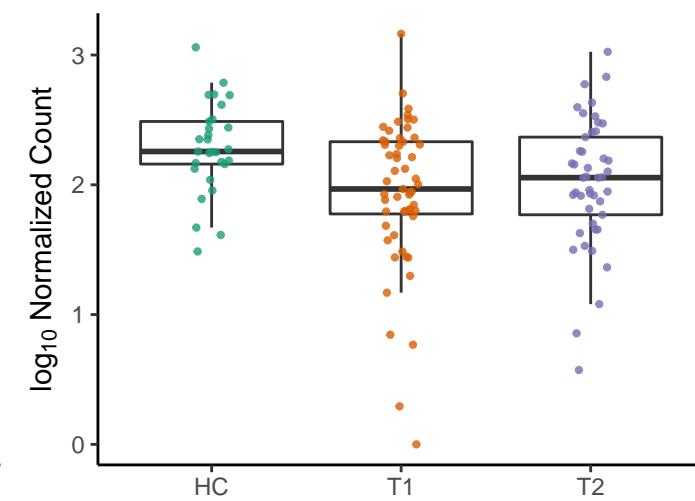
Halohasta

HC vs. T1 adjusted p = 0.0086
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.79



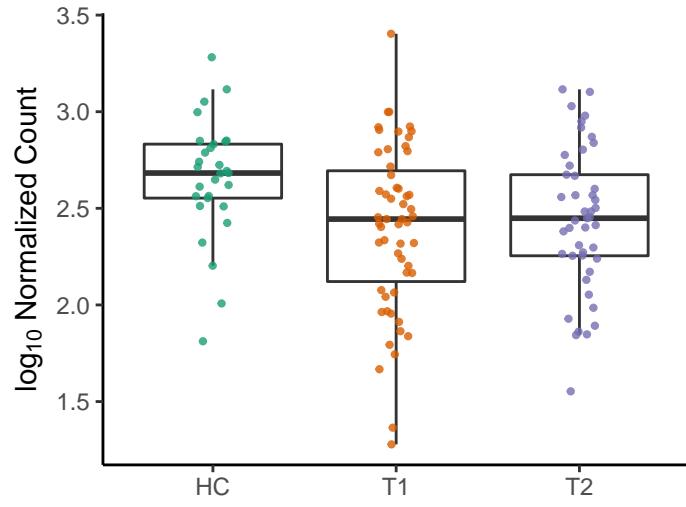
Haloactinobacterium

HC vs. T1 adjusted p = 0.0057
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.79



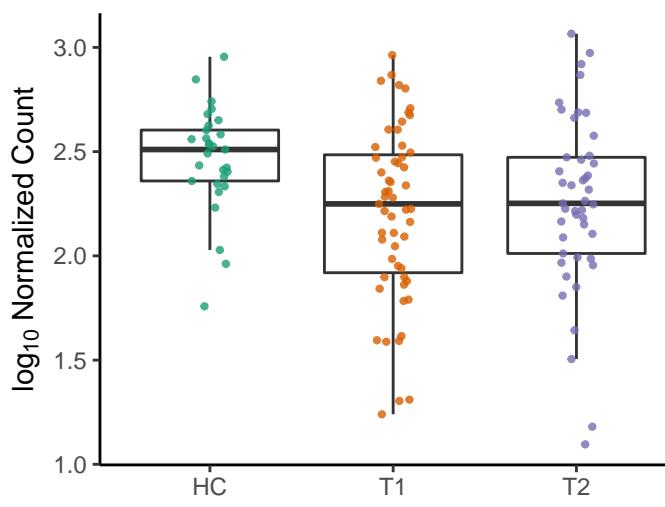
Unclassified Alcaligenaceae Family

HC vs. T1 adjusted p = 0.0084
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.79



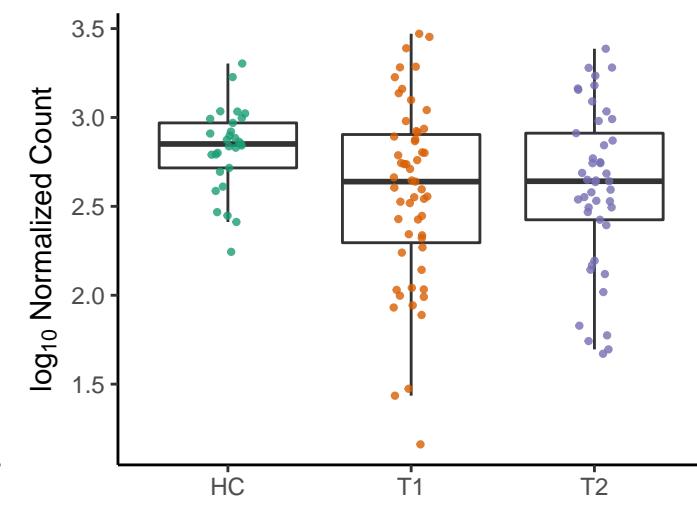
Gemmamimonas

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.79



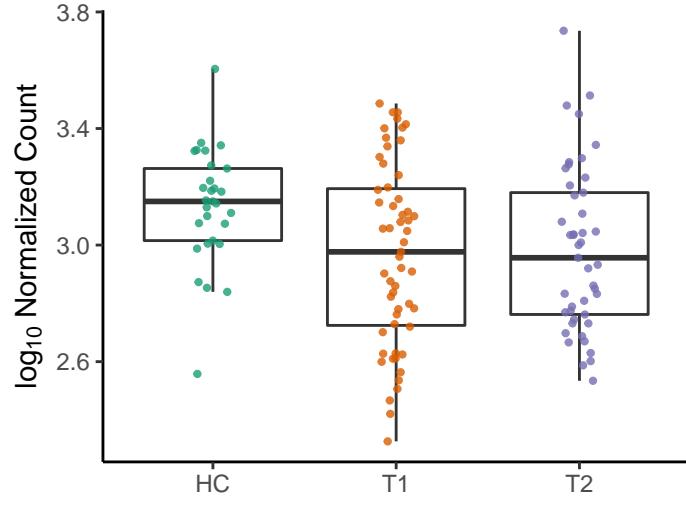
Kitasatospora

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.79



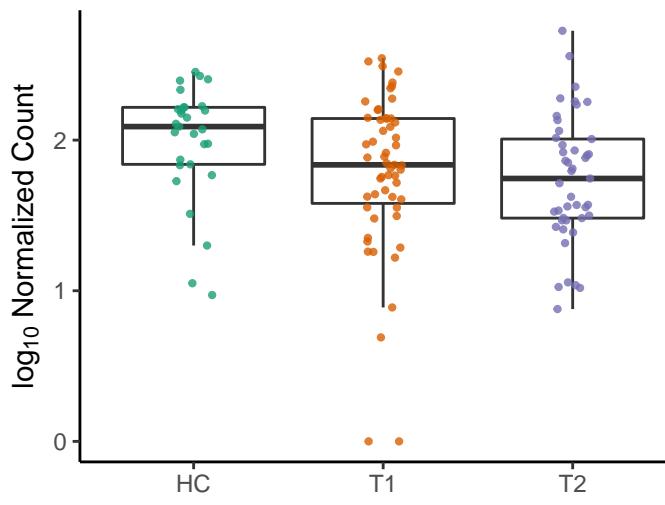
Pseudoalteromonas

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.97



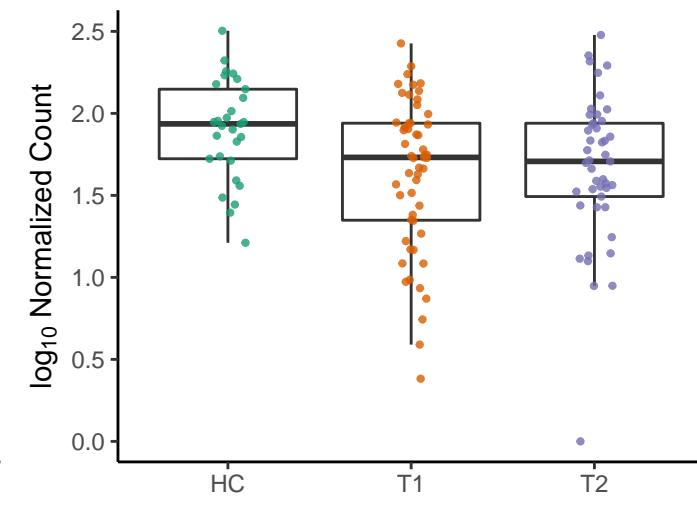
Bernardetia

HC vs. T1 adjusted p = 0.064
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.79



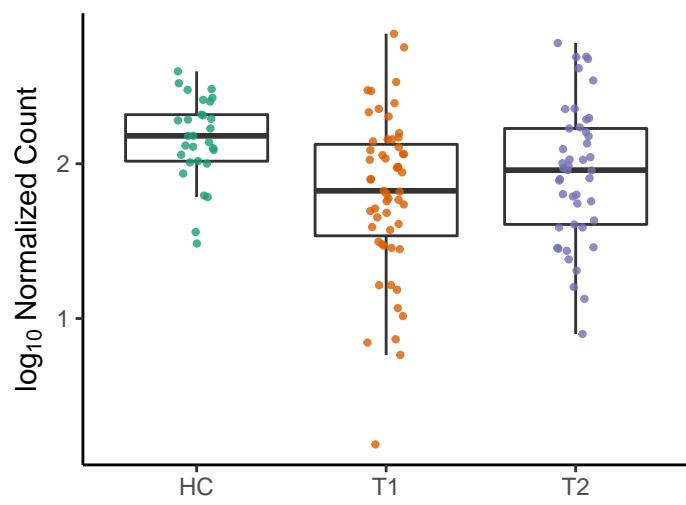
Unclassified Ectothiorhodospiraceae Family

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.81



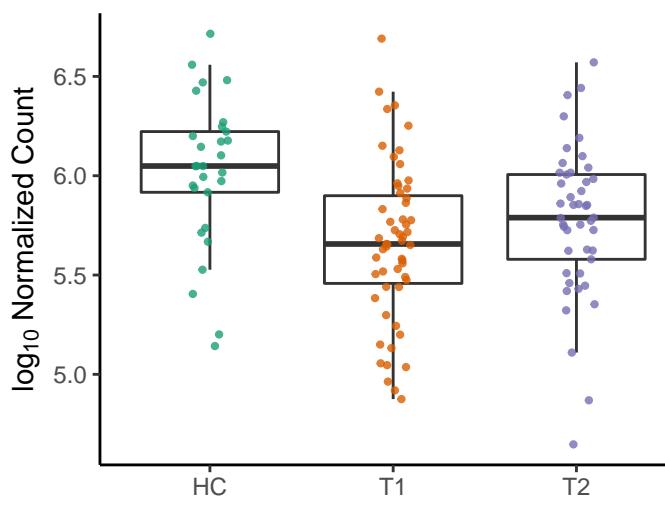
Antarctobacter

HC vs. T1 adjusted p = 0.0028
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.79



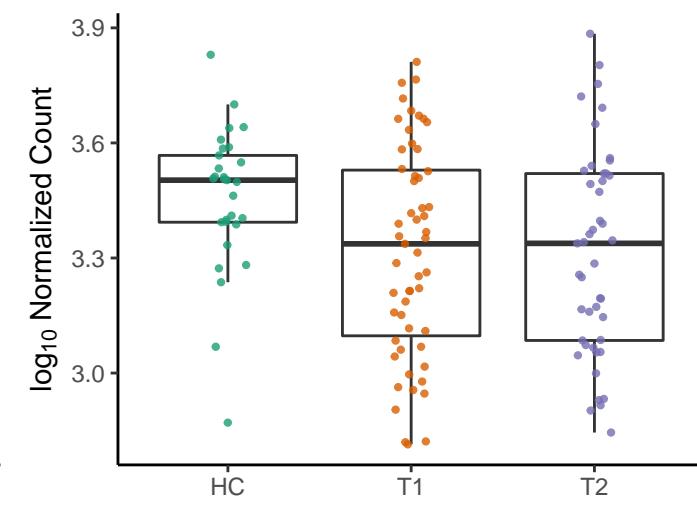
Unclassified Lachnospiraceae Family

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



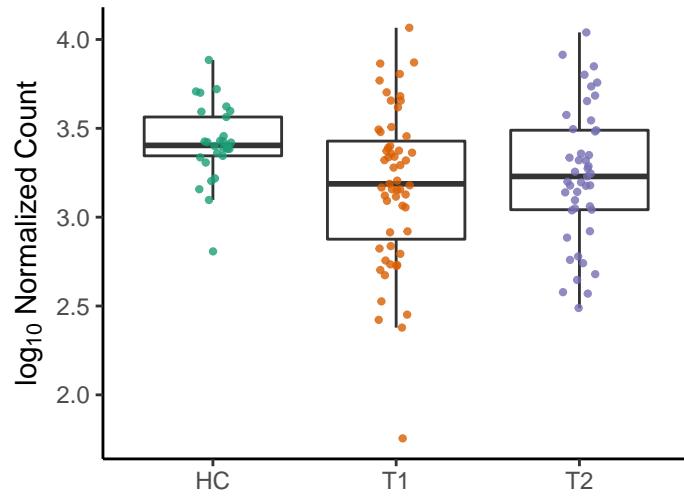
Acinetobacter

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 1



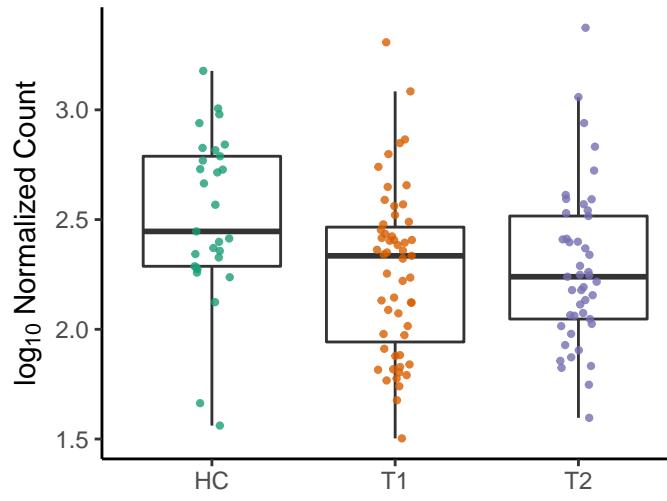
Azospirillum

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



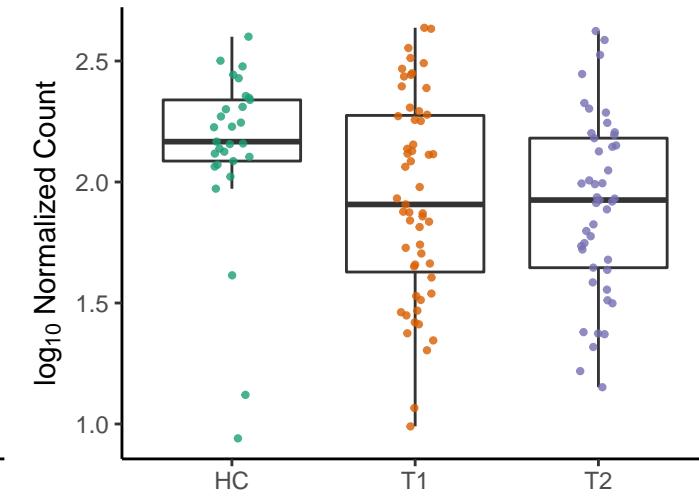
Heliorestis

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.85



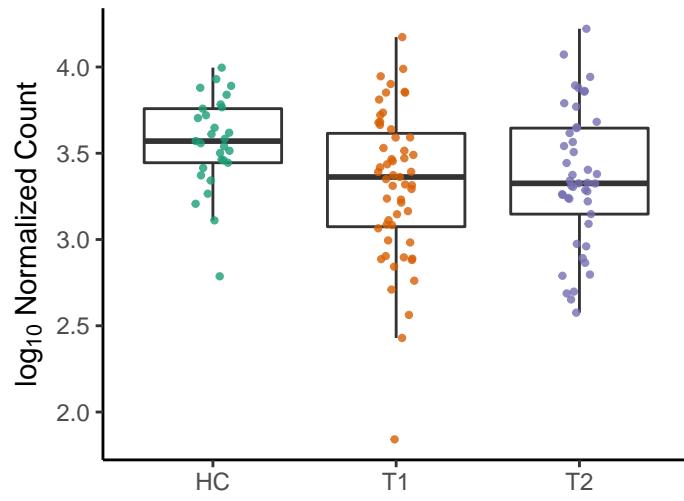
Ilyobacter

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.85



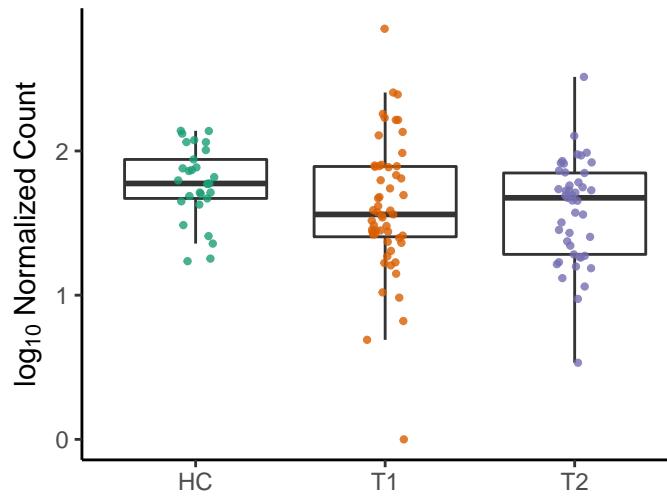
Microbacterium

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



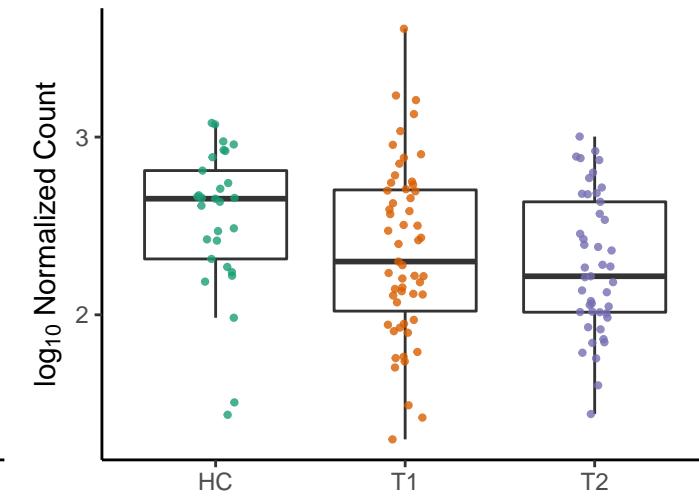
Orbus

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.97



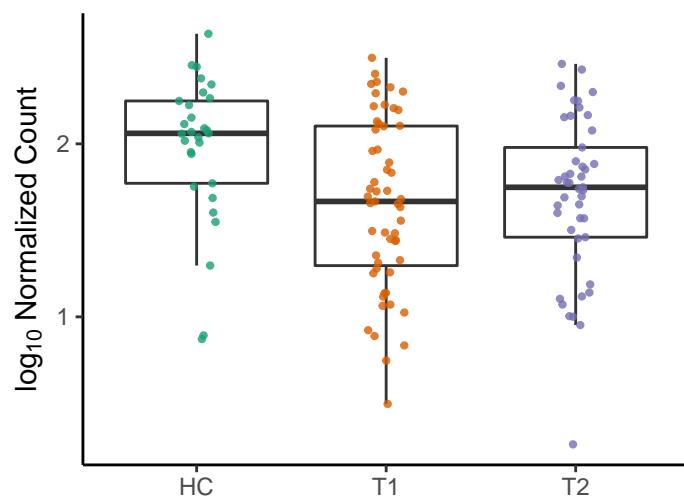
Paeniclostridium

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



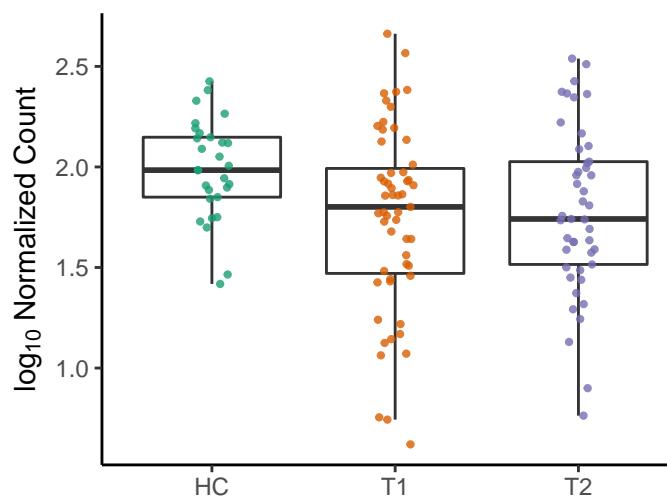
Sedimentitalea

HC vs. T1 adjusted p = 0.0091
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



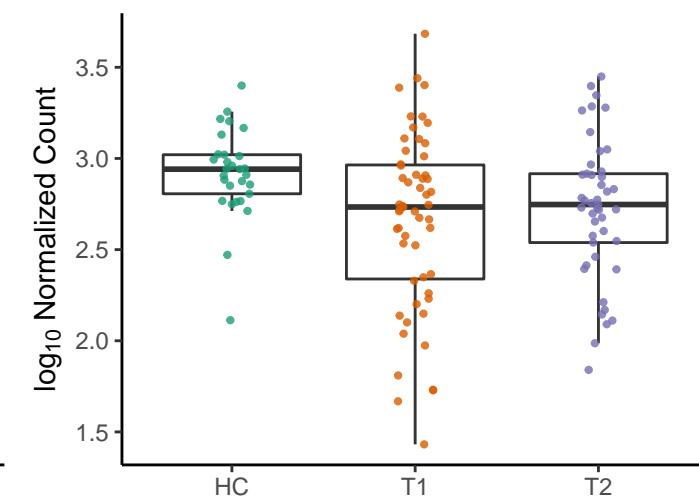
Terasakiella

HC vs. T1 adjusted p = 0.0091
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



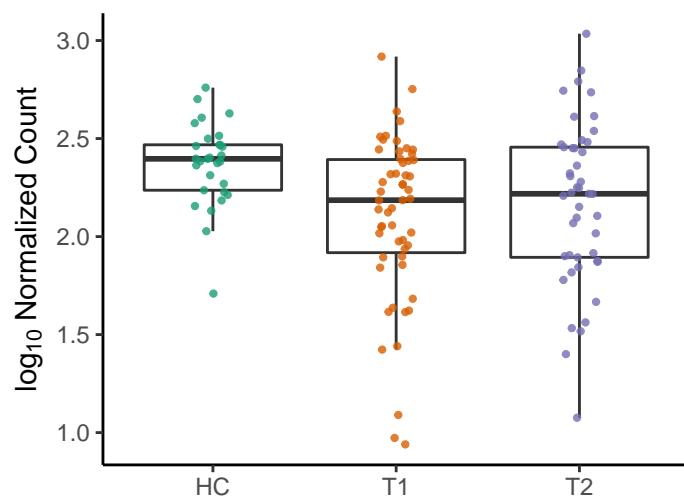
Unclassified Comamonadaceae Family

HC vs. T1 adjusted p = 0.0077
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



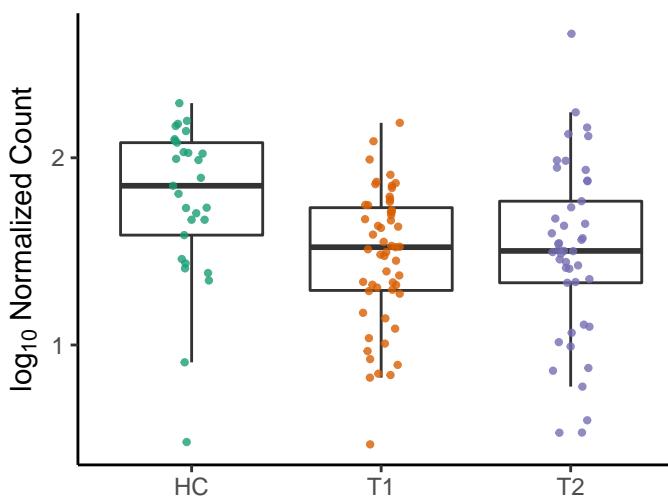
Desulfurivibrio

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



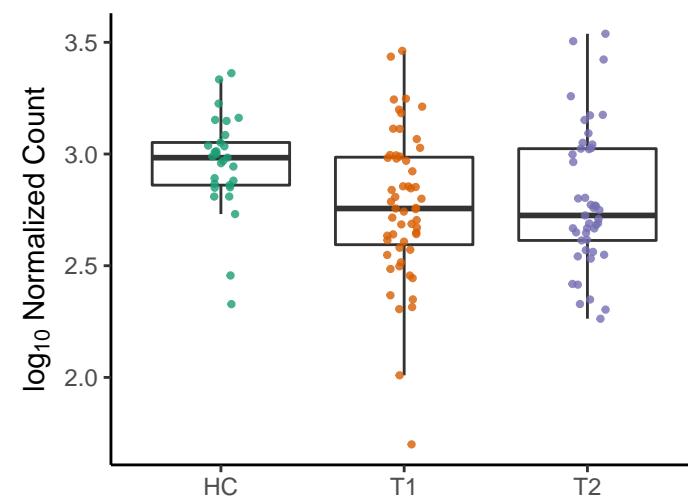
Dolichospermum

HC vs. T1 adjusted p = 0.0071
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.81



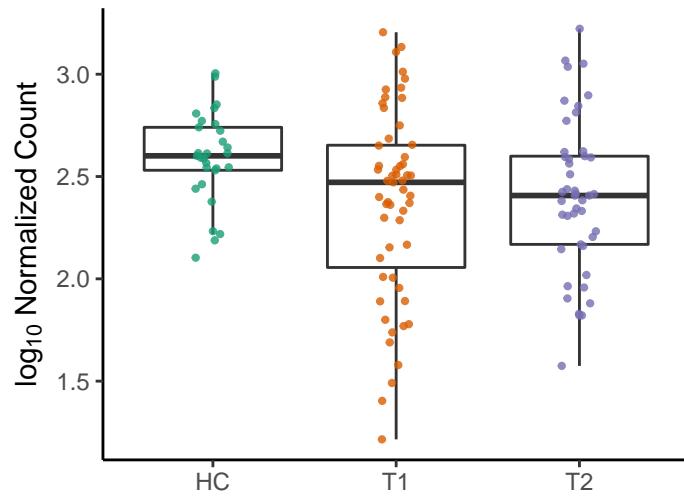
Erwinia

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



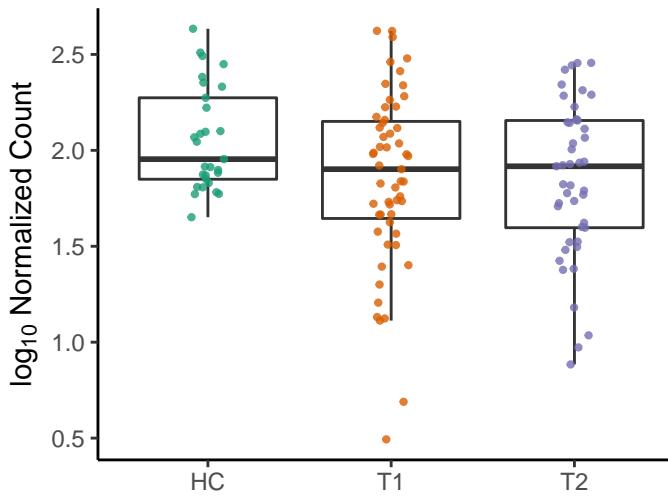
Gloeobacter

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.8



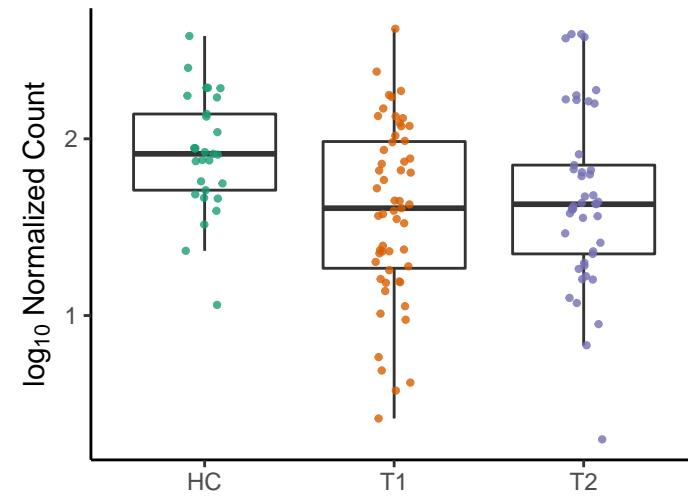
Methylococcus

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.85



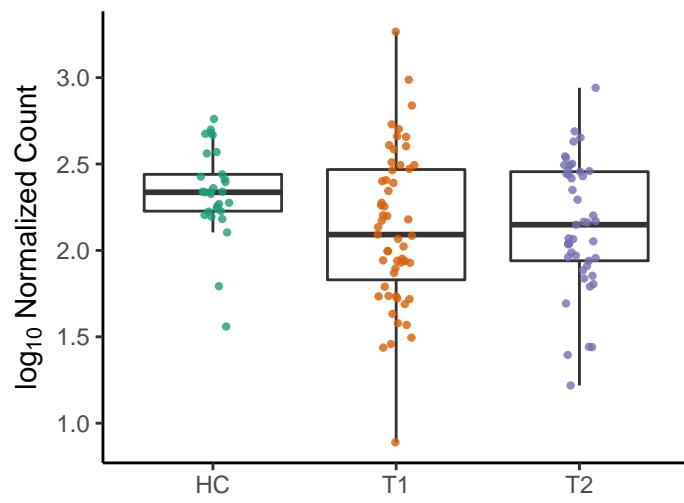
Natronomonas

HC vs. T1 adjusted p = 0.0045
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



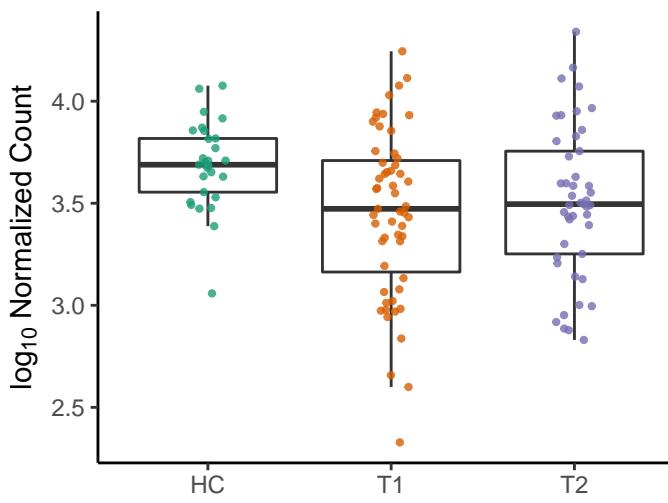
Yangia

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.82



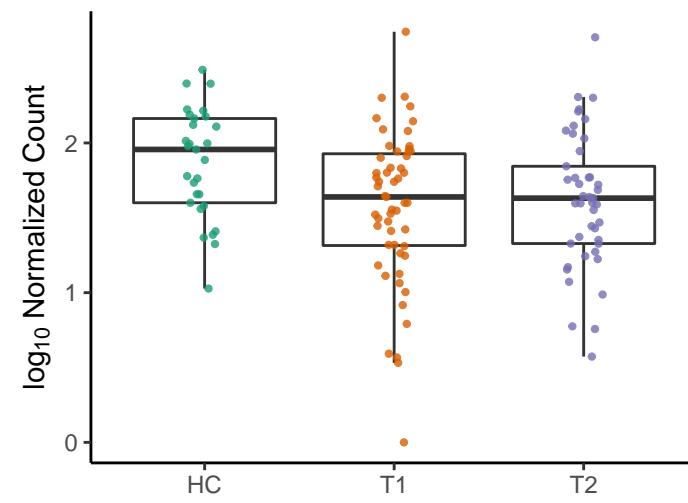
Mycolicibacterium

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



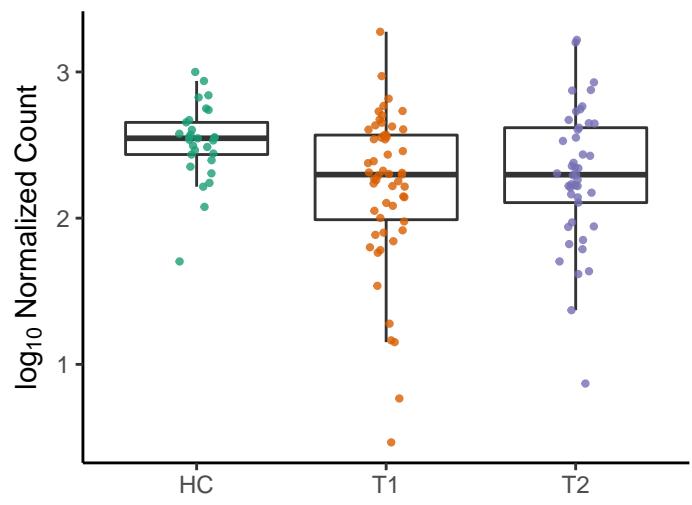
Diaminobutyricimonas

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



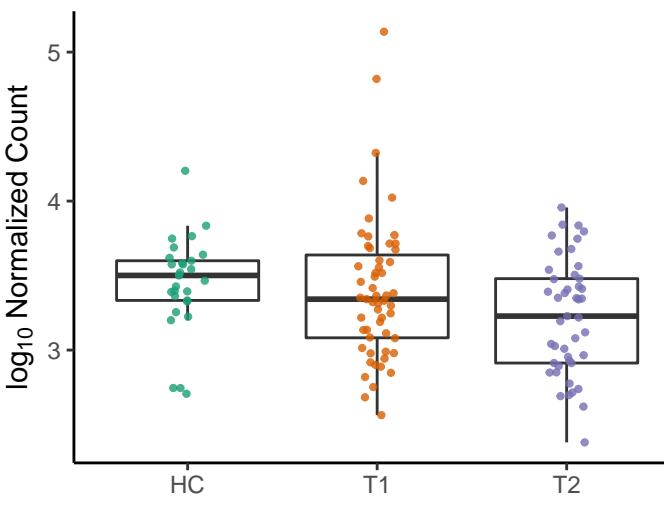
Blastochloris

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



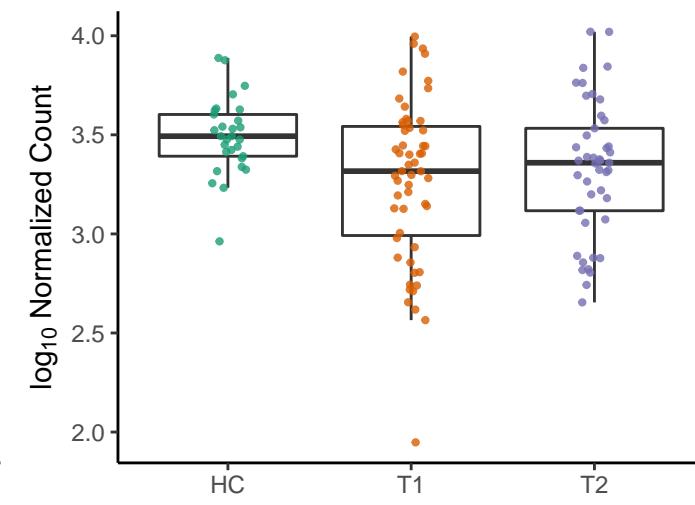
Fusobacterium

HC vs. T1 adjusted p = 0.63
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



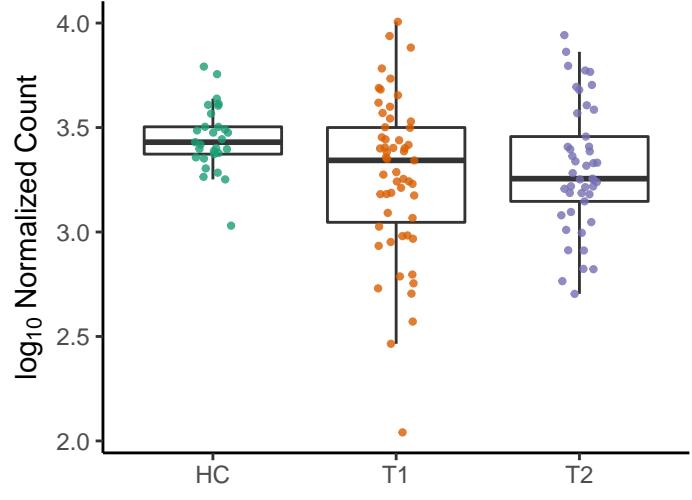
Geobacter

HC vs. T1 adjusted p = 0.0061
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



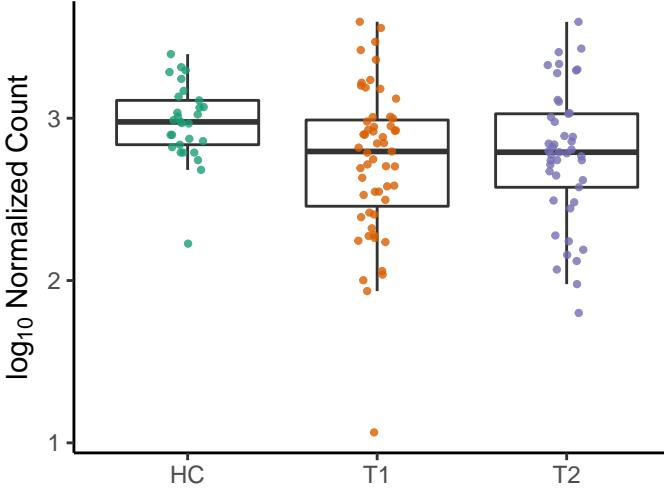
Halomonas

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



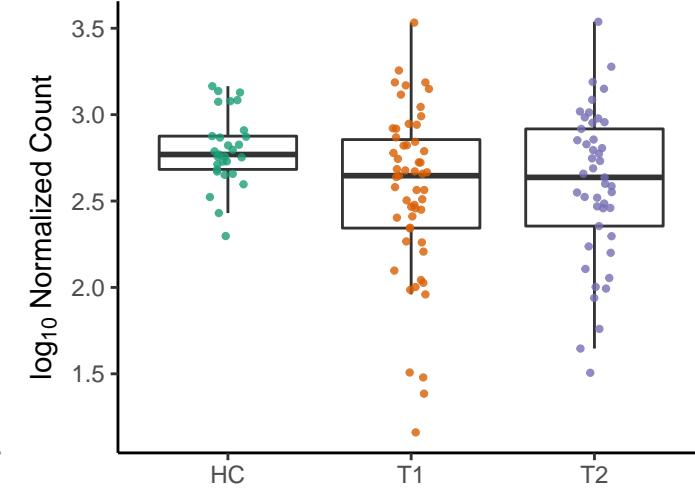
Rhodobacter

HC vs. T1 adjusted p = 0.0083
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



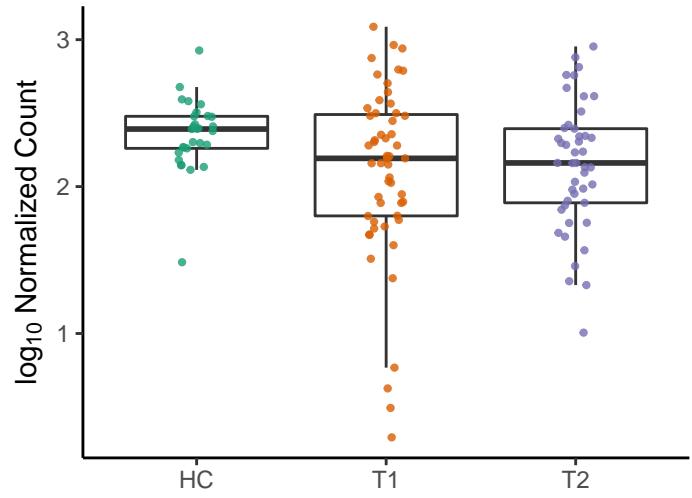
Streptosporangium

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



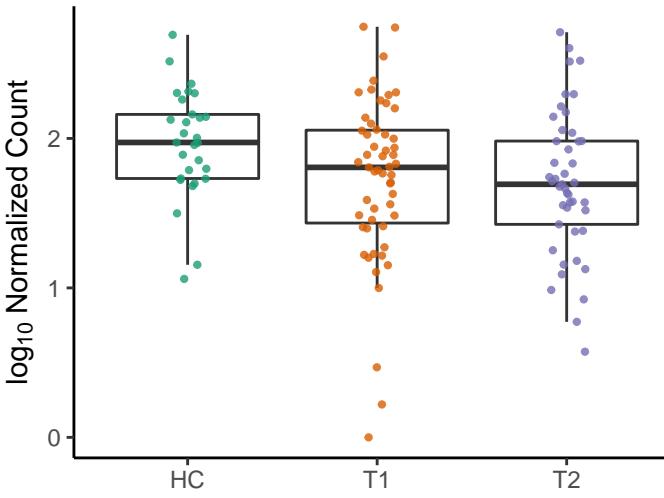
Stackebrandtia

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



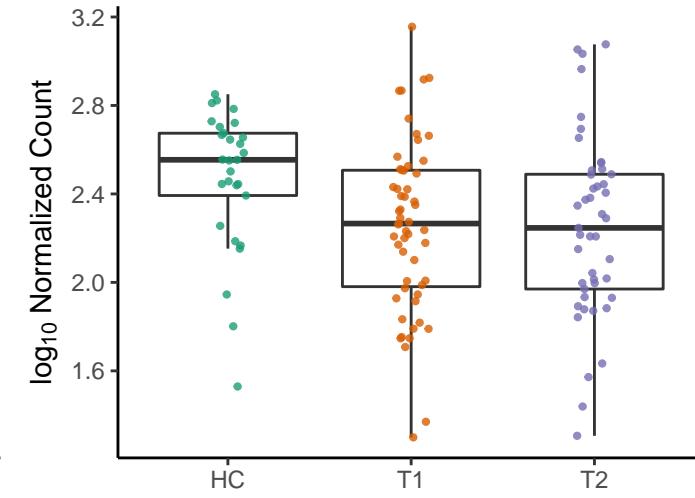
Starkeya

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.97



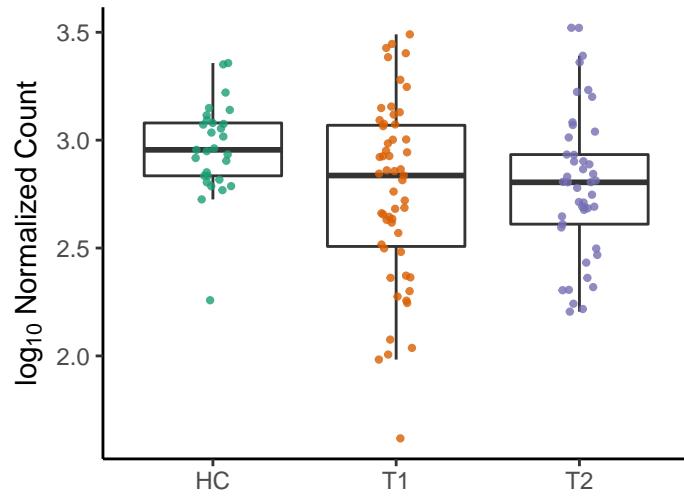
Halocella

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.98



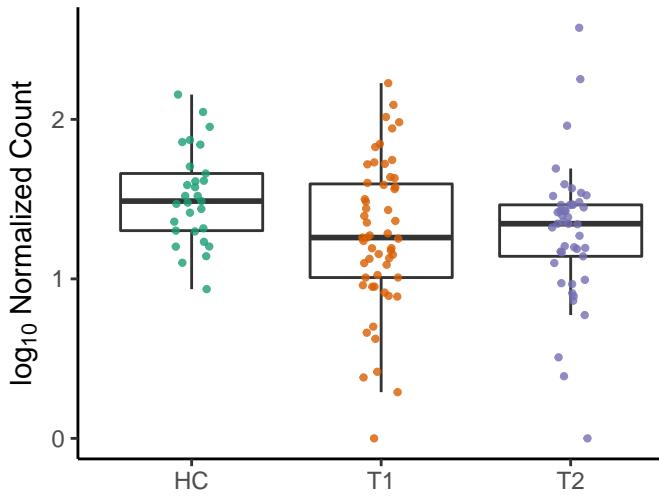
Sphingopyxis

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.81



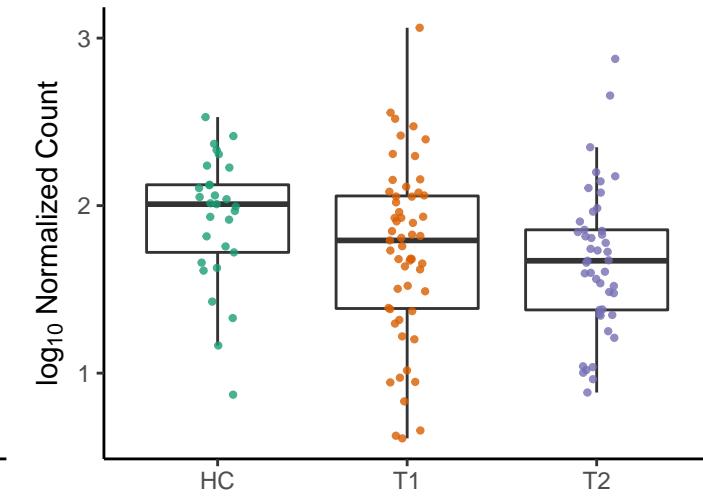
Candidatus Aquiluna

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.86



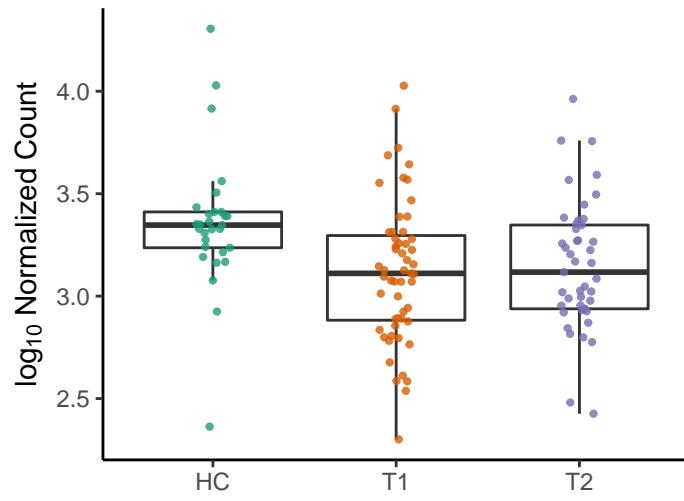
Thermodesulfobium

HC vs. T1 adjusted p = 0.078
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.79



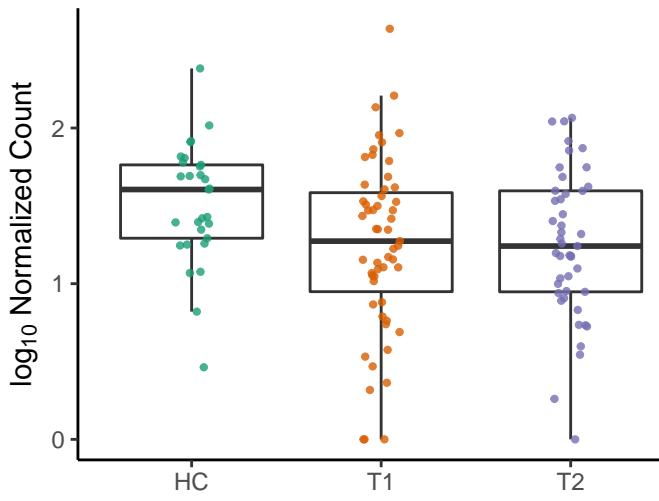
Intestinibaculum

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.82



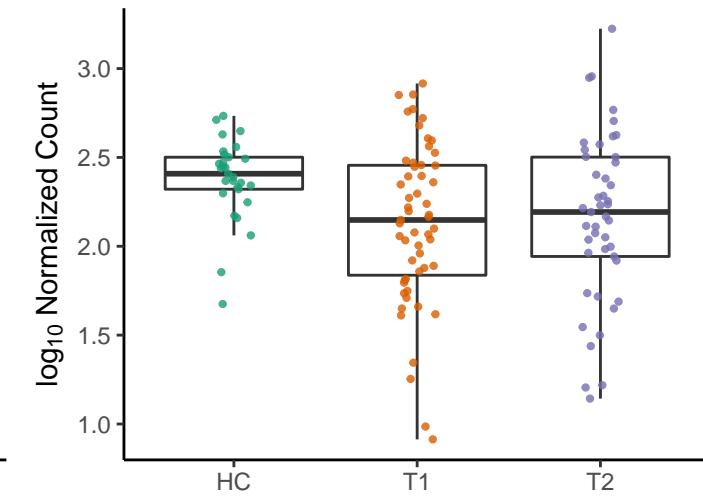
Unclassified Thermaceae Family

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.92



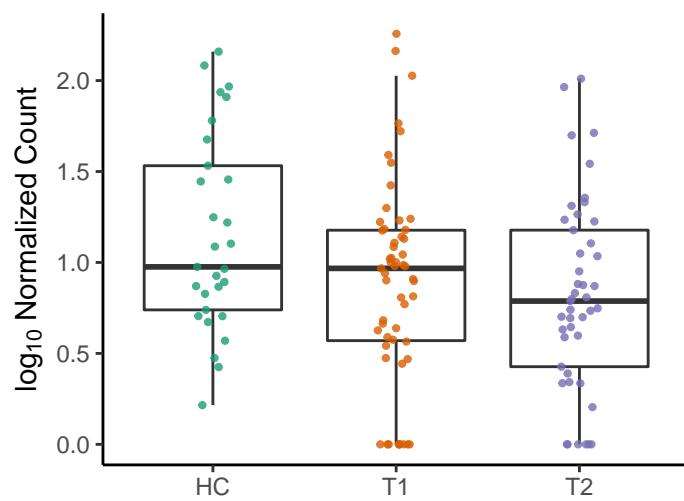
Pseudolabrys

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.8



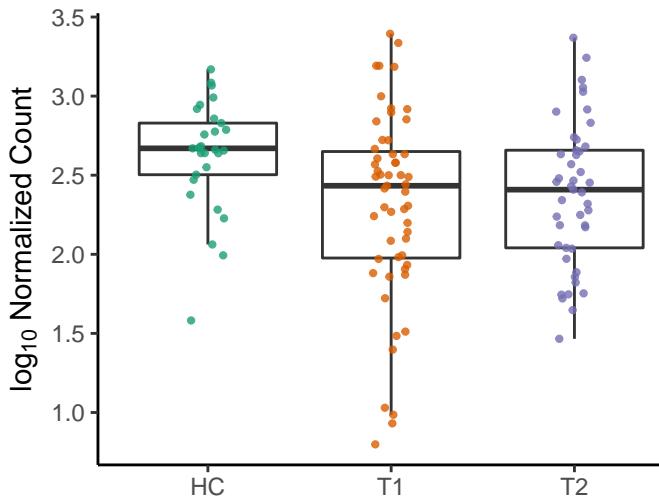
Unclassified Entomoplasmatales Order

HC vs. T1 adjusted p = 0.061
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.79



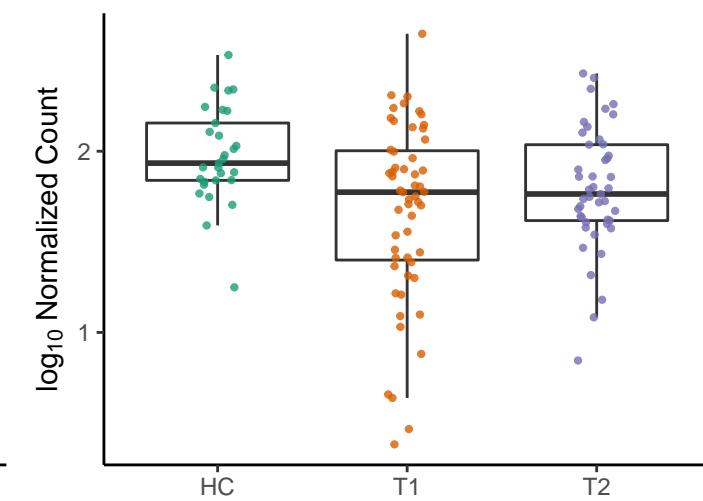
Actinosynnema

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.79



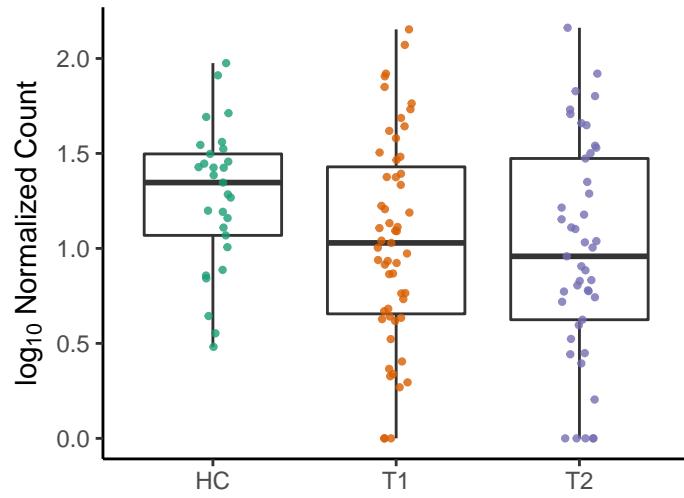
Archaeoglobus

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.79



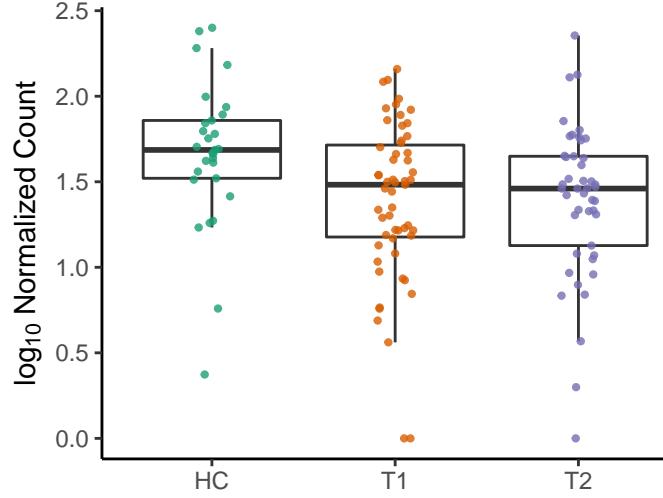
Candidatus Tachikawai

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.79



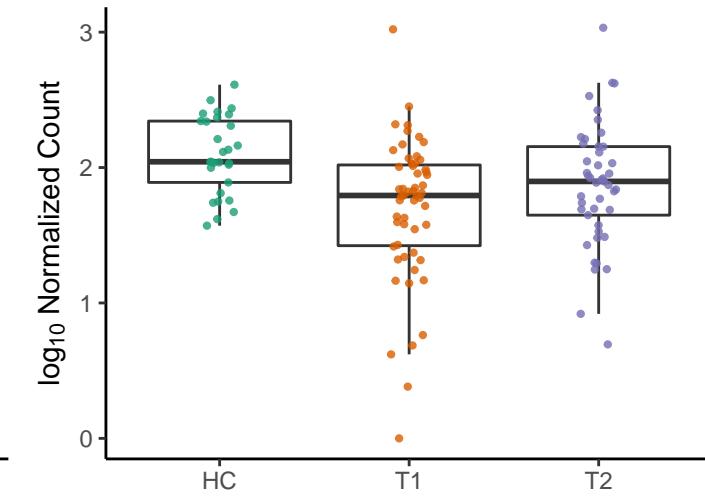
Neptunomonas

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.96



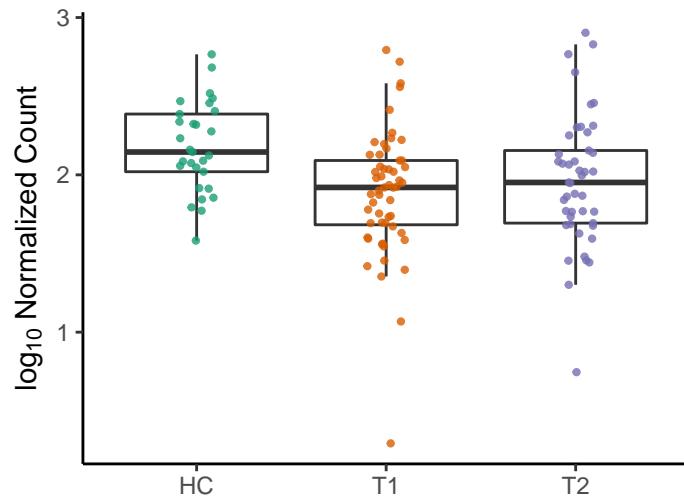
Rhizorhabdus

HC vs. T1 adjusted p = 0.0021
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.79



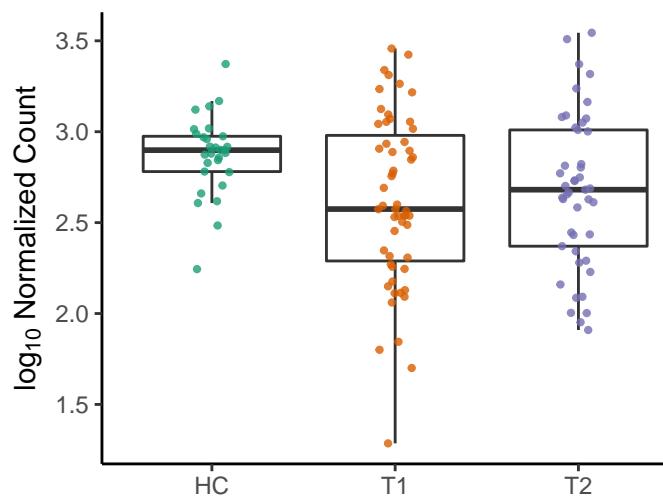
Sedimenticola

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.79



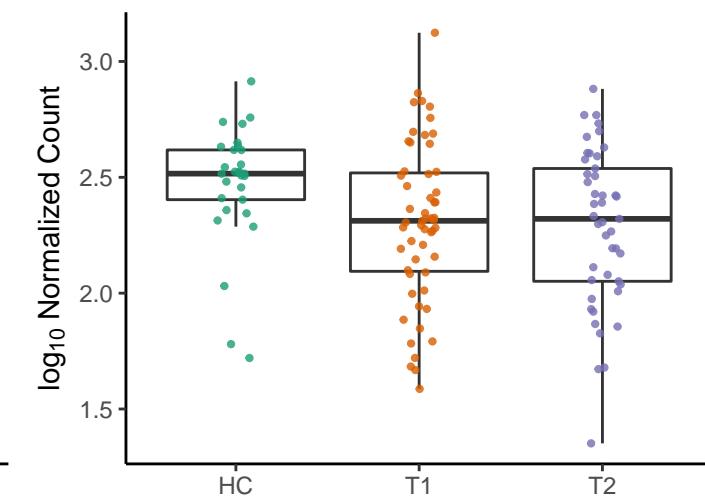
Thioalkalivibrio

HC vs. T1 adjusted p = 0.0064
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.79



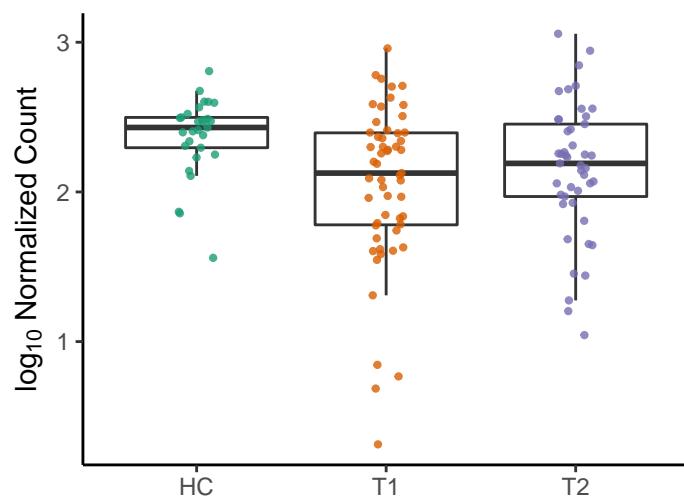
Unclassified Cyanobacteria Phylum

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.9



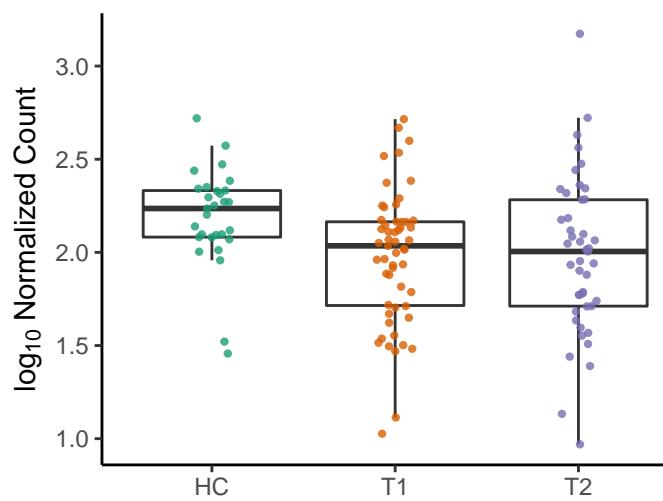
Unclassified Sterolibacteriaceae Family

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.79



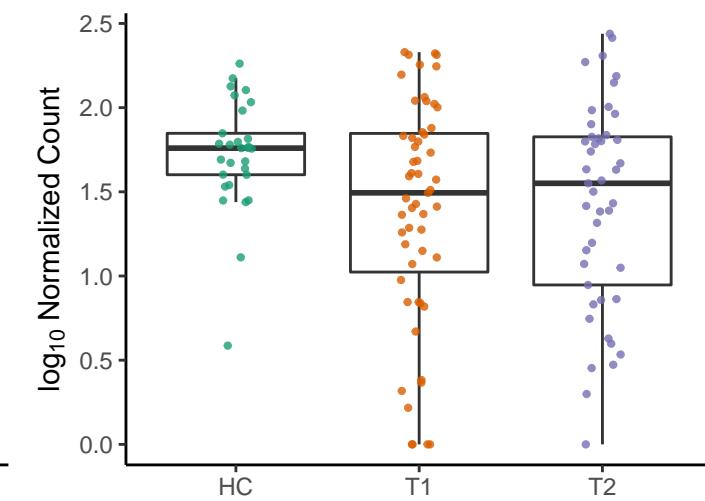
Zymoseptoria

HC vs. T1 adjusted p = 0.0091
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.89



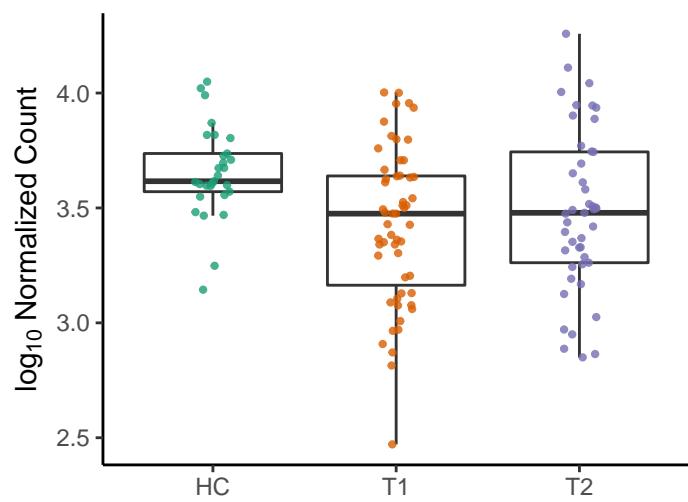
Qipengyuania

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.89



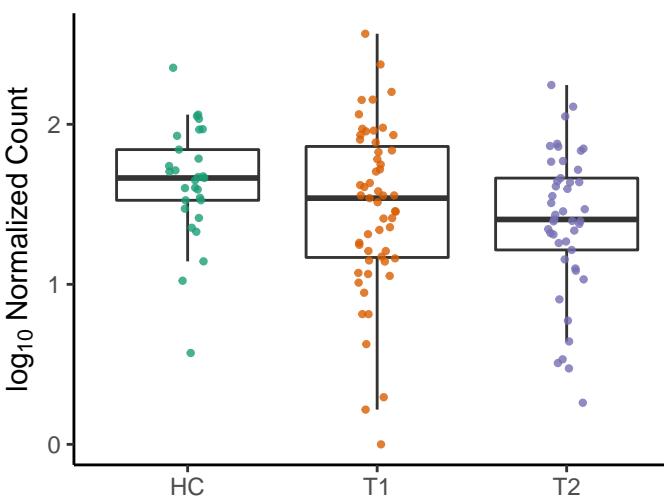
Selenomonas

HC vs. T1 adjusted p = 0.0034
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.79



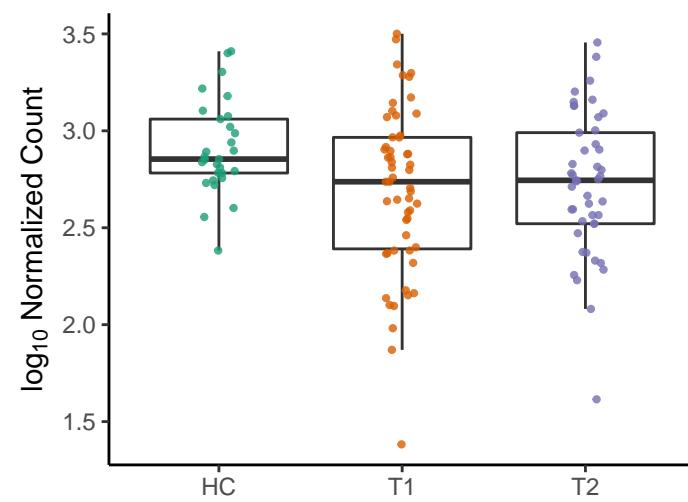
Unclassified Zoogloaceae Family

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.85



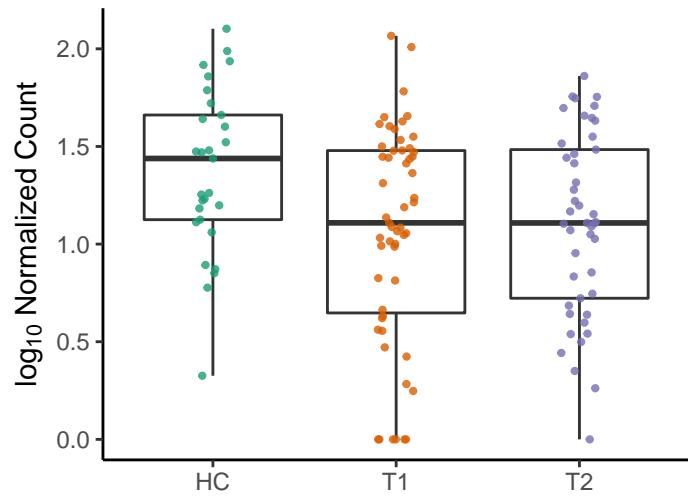
Erythrobacter

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.8



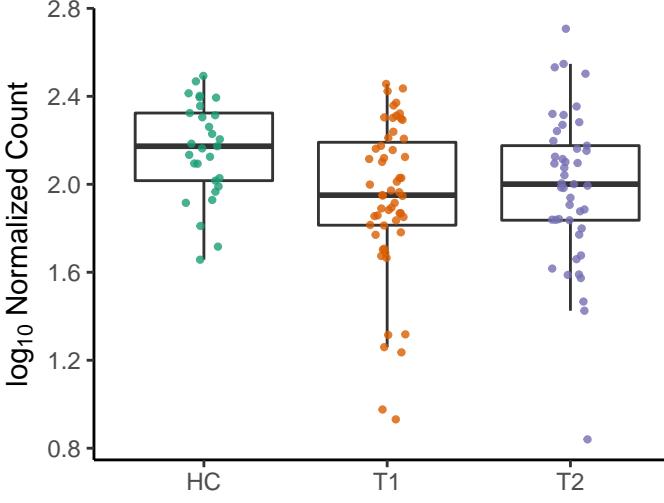
Halanaeroarchaeum

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.91



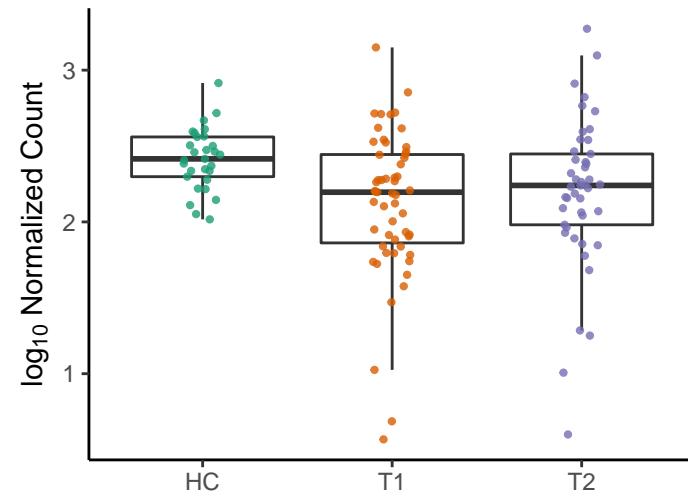
Eremothecium

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.8



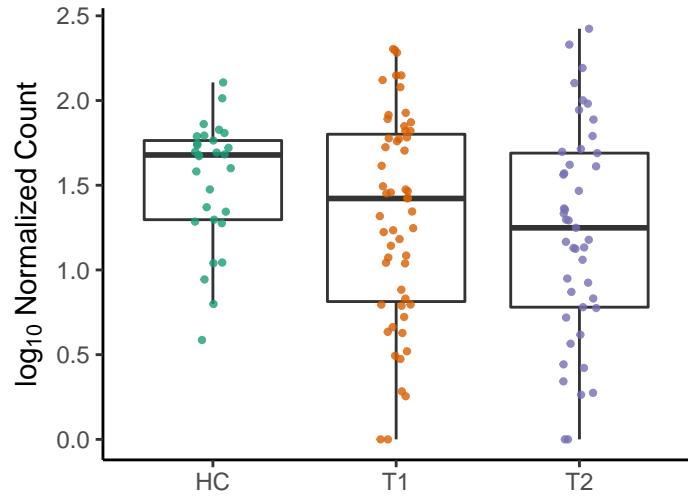
Roseivivax

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.79



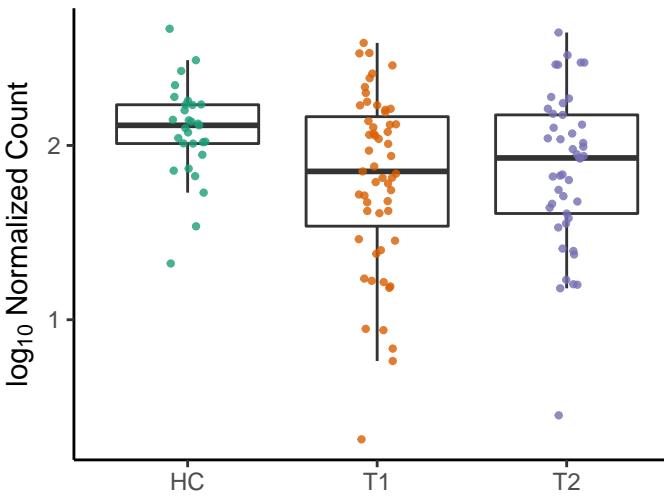
Unclassified Nocardiaceae Family

HC vs. T1 adjusted p = 0.081
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.83



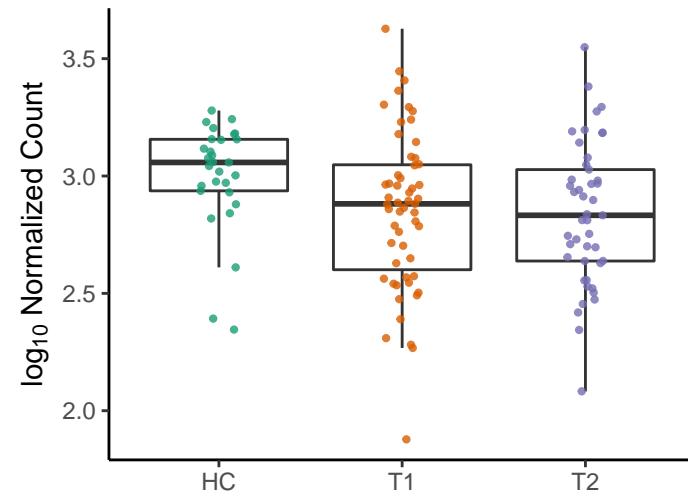
Unclassified Rhodocyclales Order

HC vs. T1 adjusted p = 0.0066
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.79



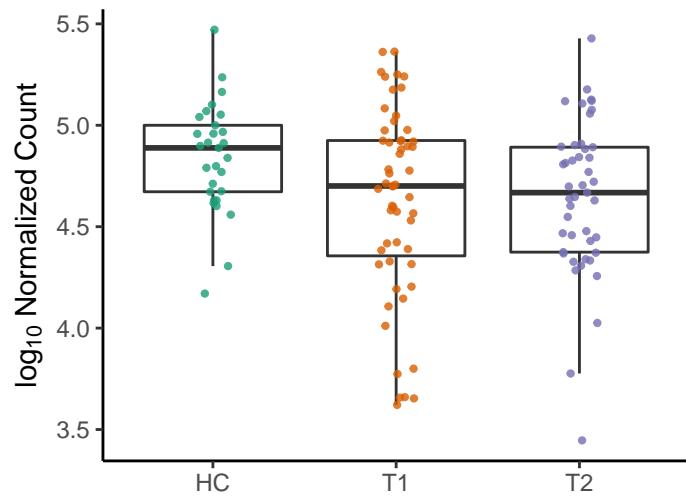
Legionella

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.88



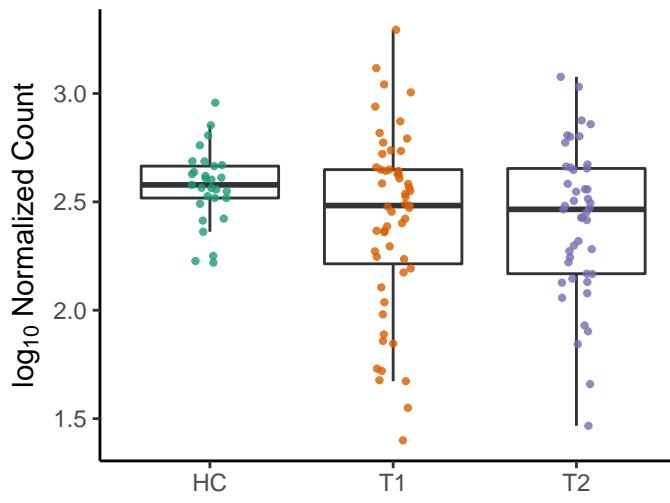
Dysosmobacter

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.79



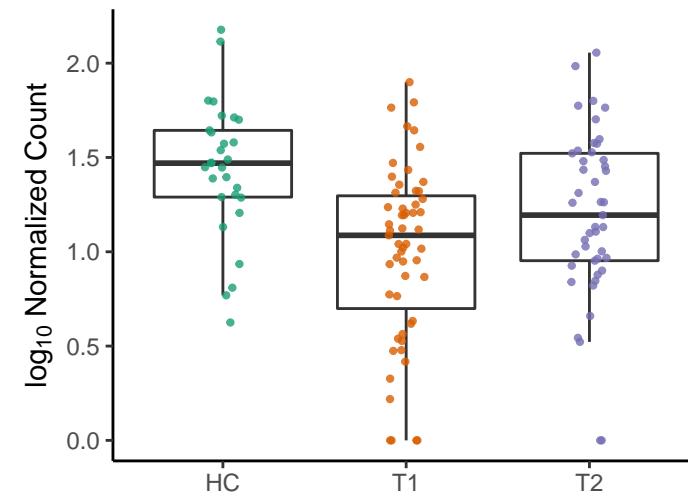
Desulfococcus

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.86



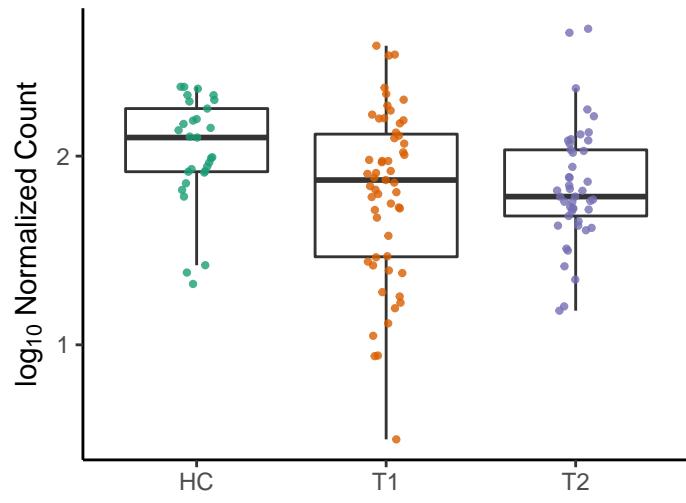
Unclassified Carnobacteriaceae Family

HC vs. T1 adjusted p = 0.0011
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.77



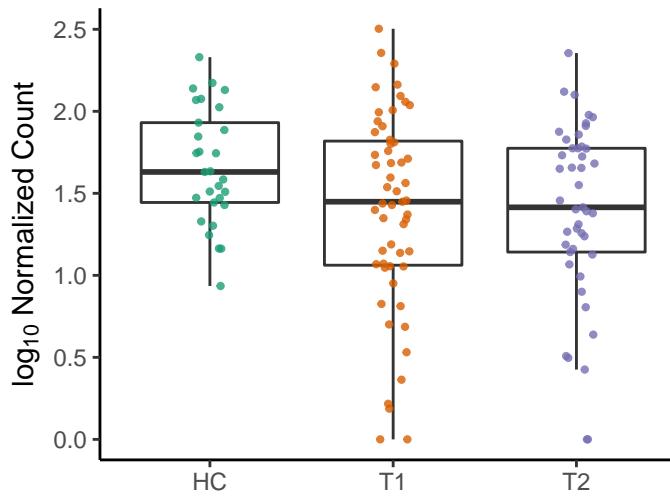
Caballeronia

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.92



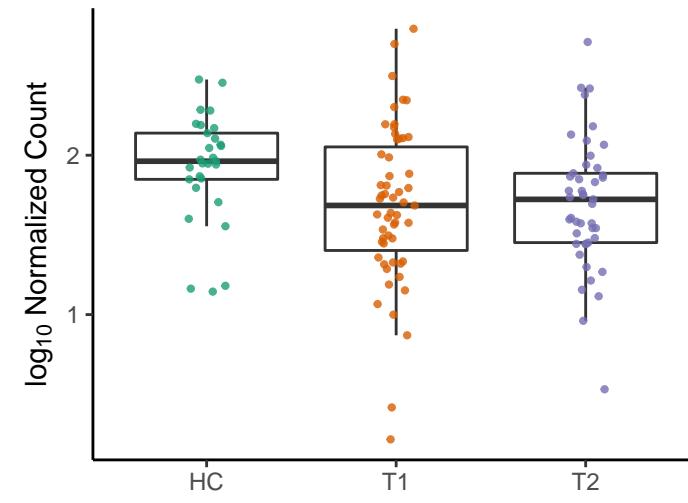
Unclassified Acidobacteriaceae Family

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.99



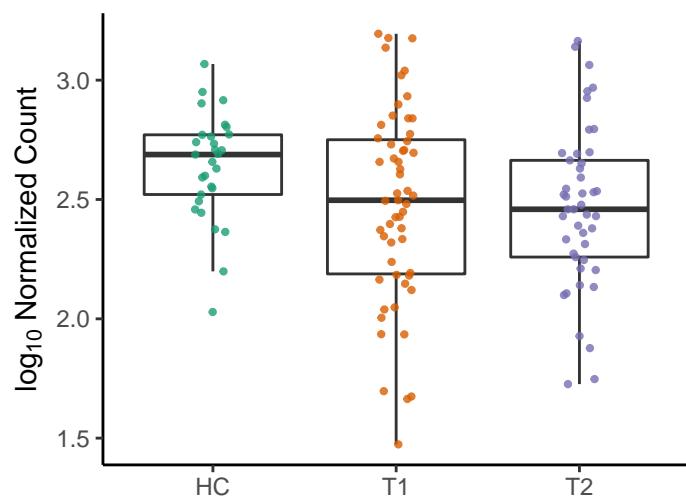
Unclassified Silvanigrellales Order

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 1



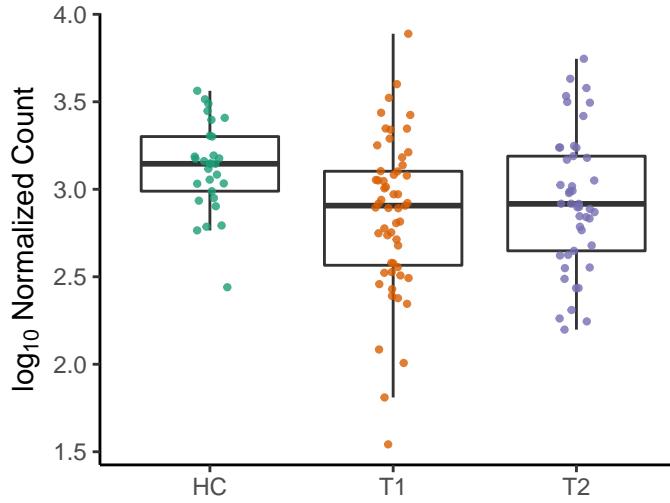
Granulicella

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.97



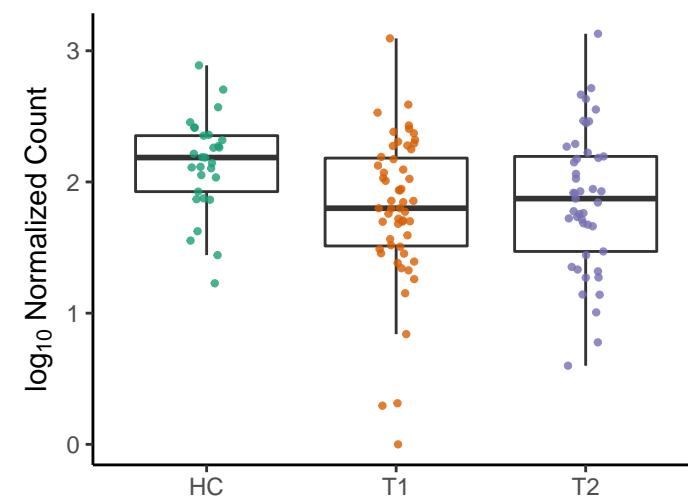
Gordonia

HC vs. T1 adjusted p = 0.0048
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.79



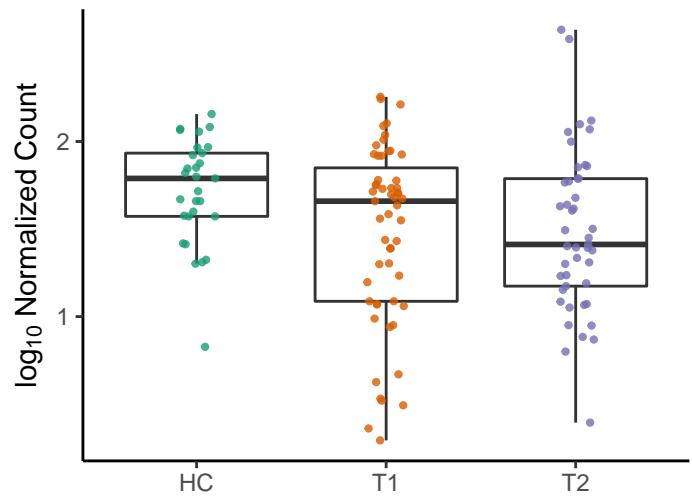
Luteipulveratus

HC vs. T1 adjusted p = 0.0066
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.79



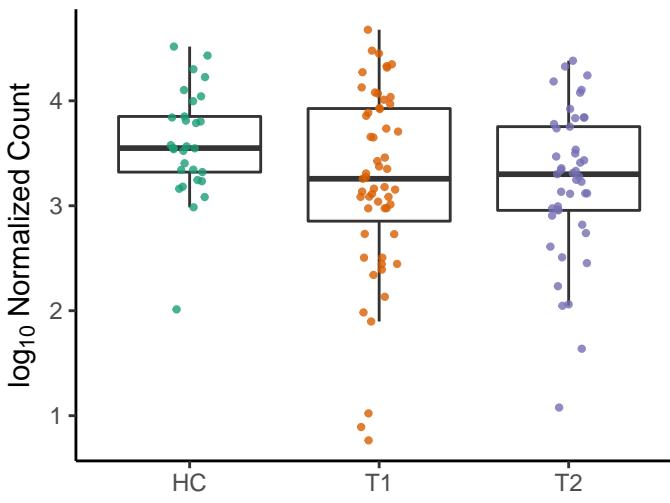
Methylobacillus

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 1



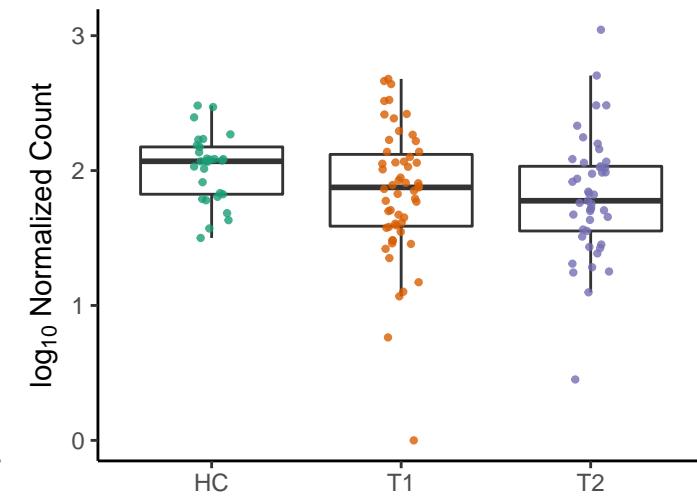
Unclassified Coriobacteriia Class

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.85



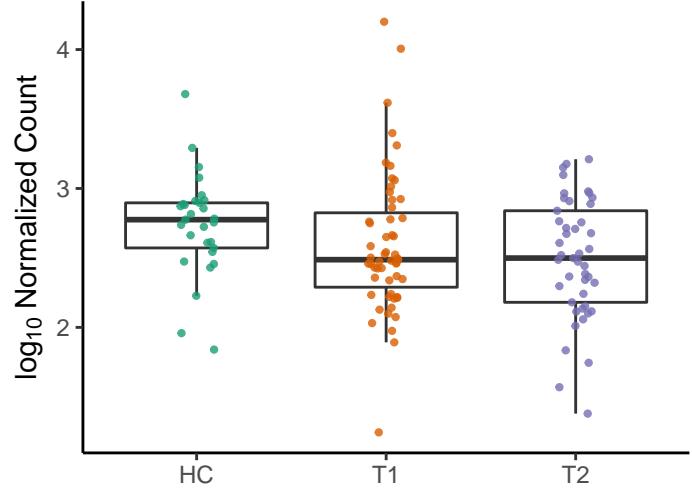
Unclassified Desulfuromonadales Order

HC vs. T1 adjusted p = 0.046
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 1



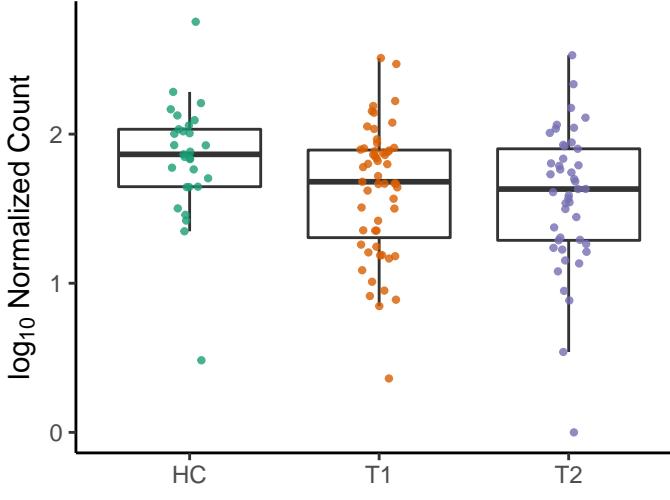
Parvimonas

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.79



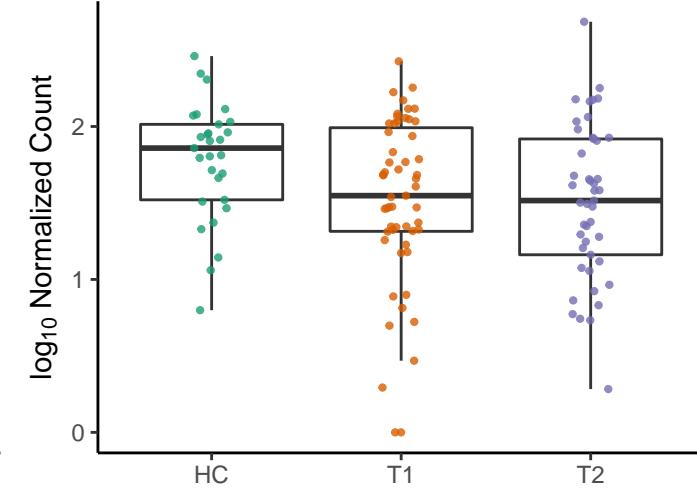
Debaryomyces

HC vs. T1 adjusted p = 0.048
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.83



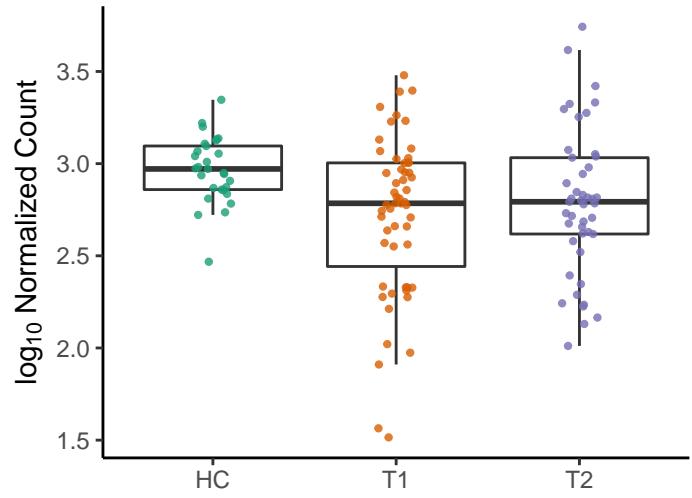
Microcella

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 1



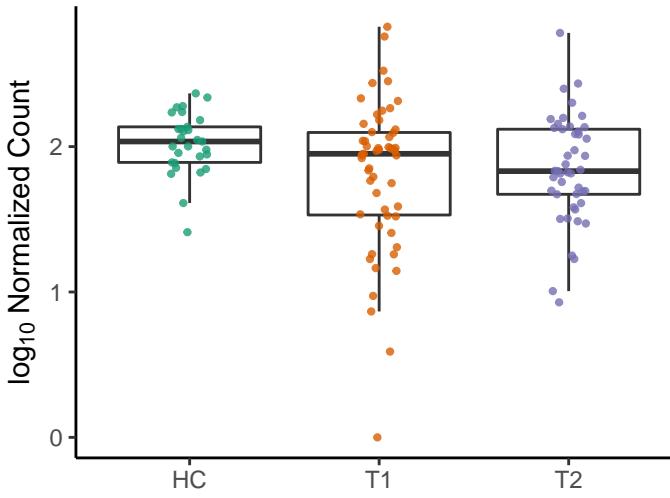
Bosea

HC vs. T1 adjusted p = 0.0044
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.79



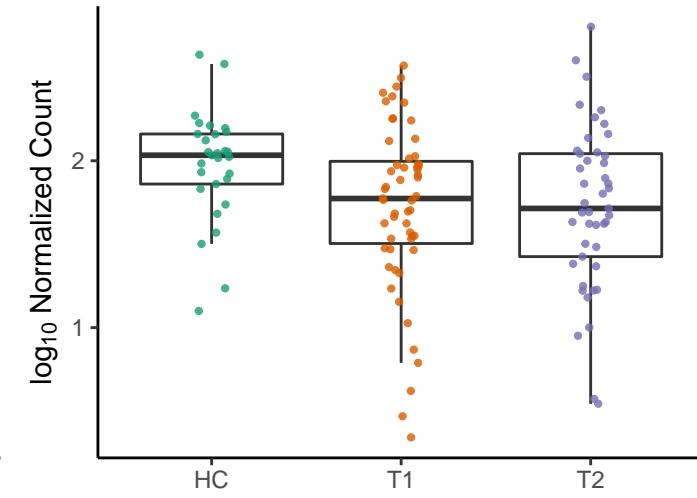
Candidatus Cyclonatronum

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.83



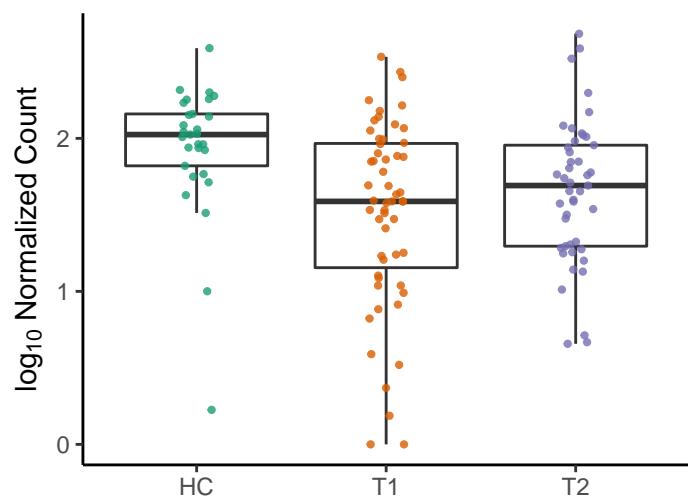
Epidermidibacterium

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.91



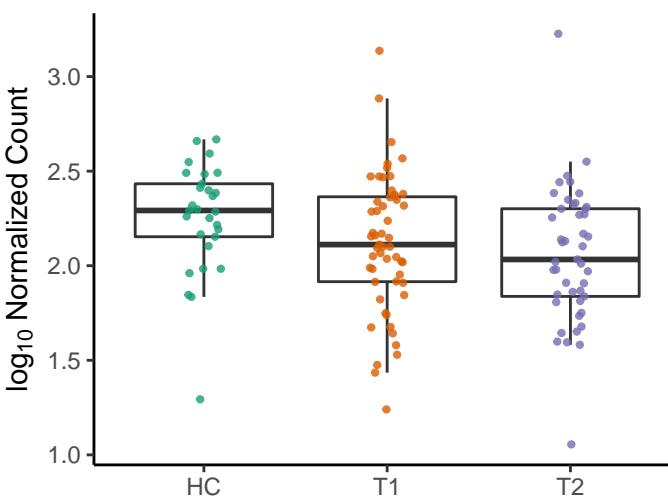
Unclassified Chlorobiaceae Family

HC vs. T1 adjusted p = 0.0047
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.79



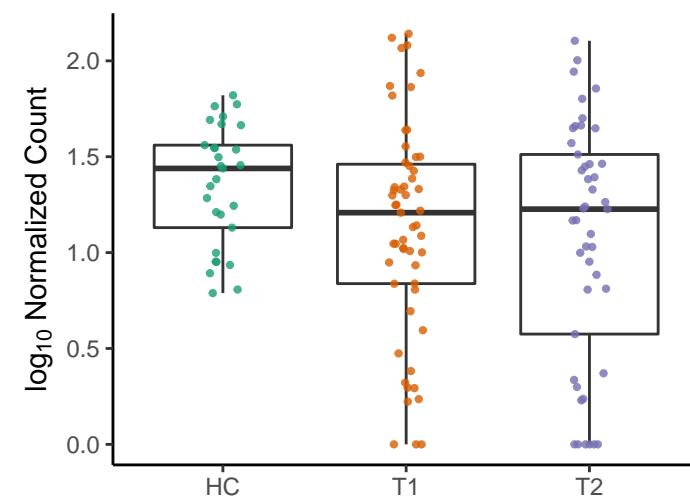
Gloeothecaceae

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.81



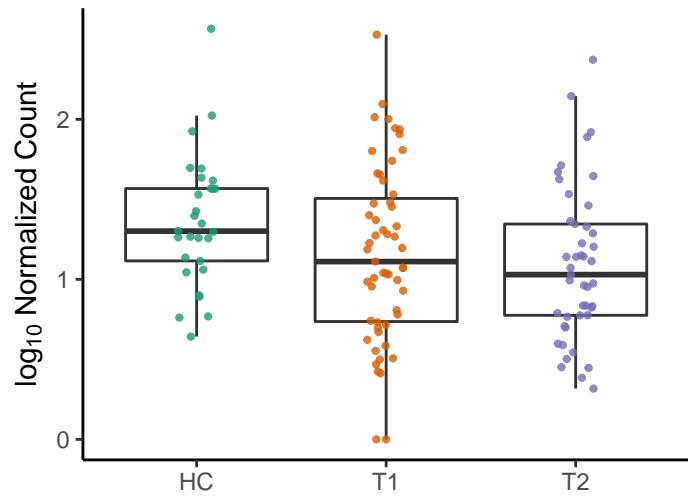
Caldisphaera

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.8



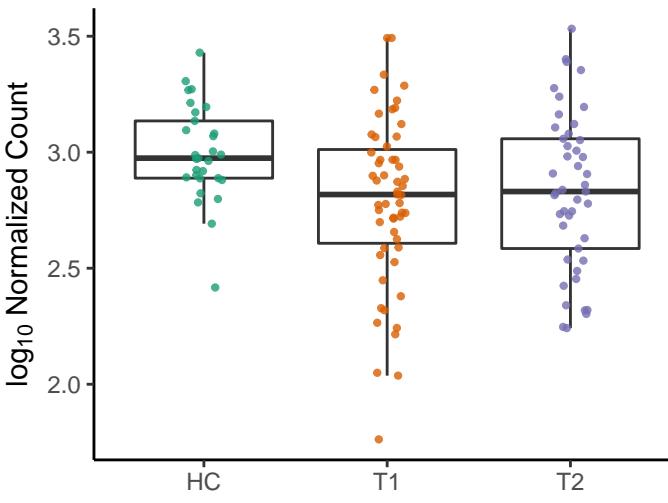
Candidatus Fukatsuia

HC vs. T1 adjusted p = 0.091
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.8



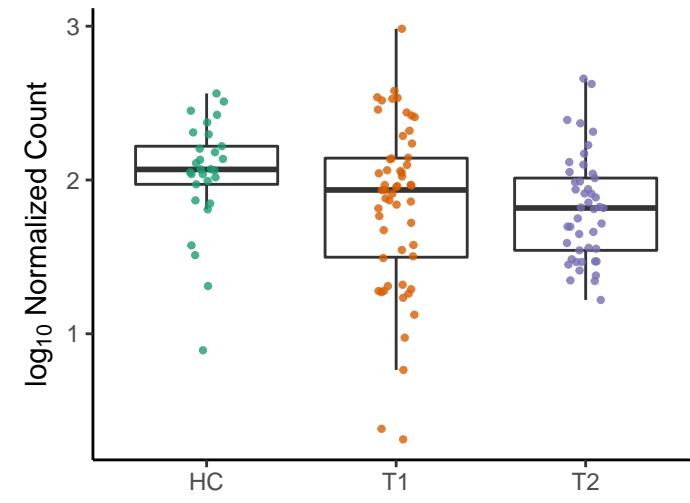
Janthinobacterium

HC vs. T1 adjusted p = 0.0066
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.79



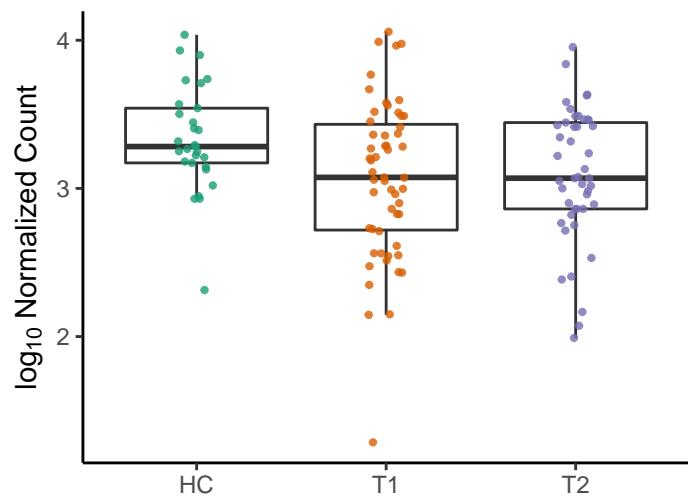
Magnetospira

HC vs. T1 adjusted p = 0.072
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.9



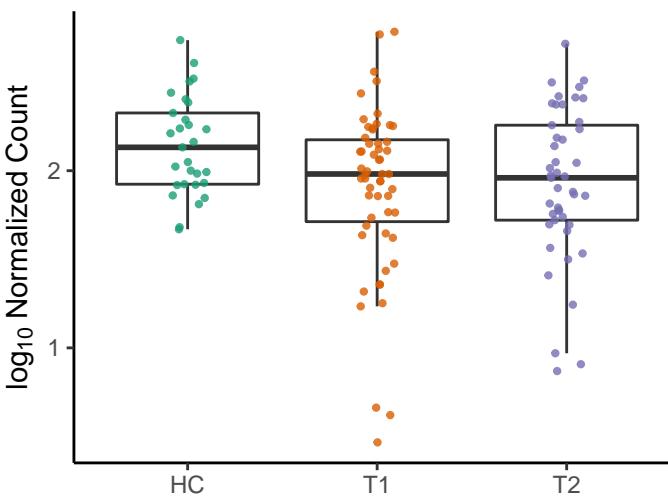
Slackia

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.86



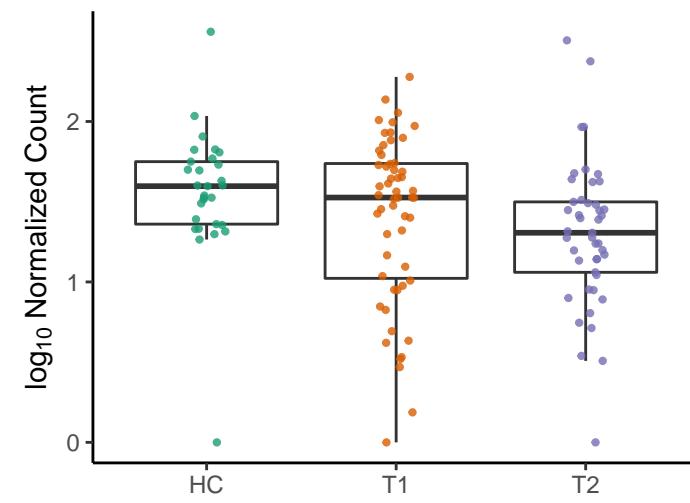
Candidatus Accumulibacter

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.79



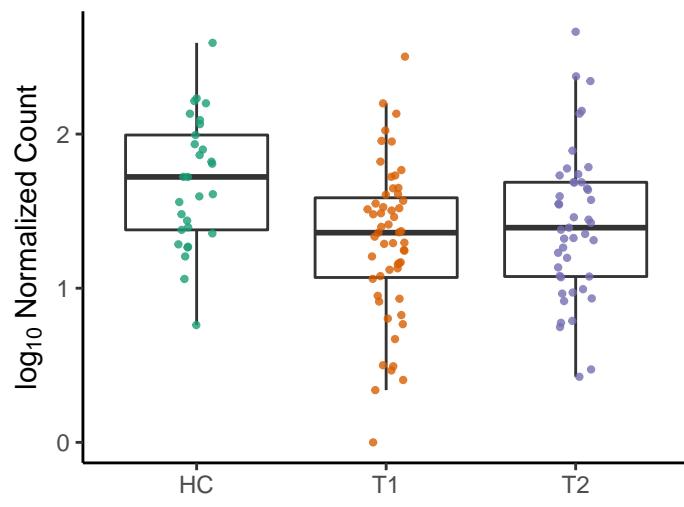
Euhalothece

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.79



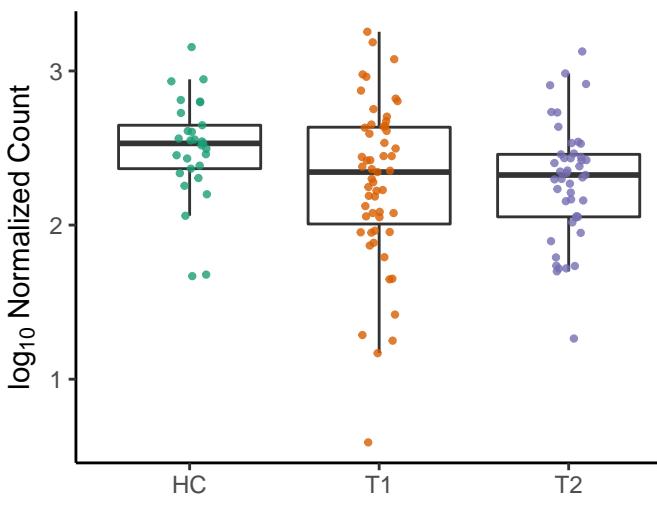
Mycoavidus

HC vs. T1 adjusted p = 0.004
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.79



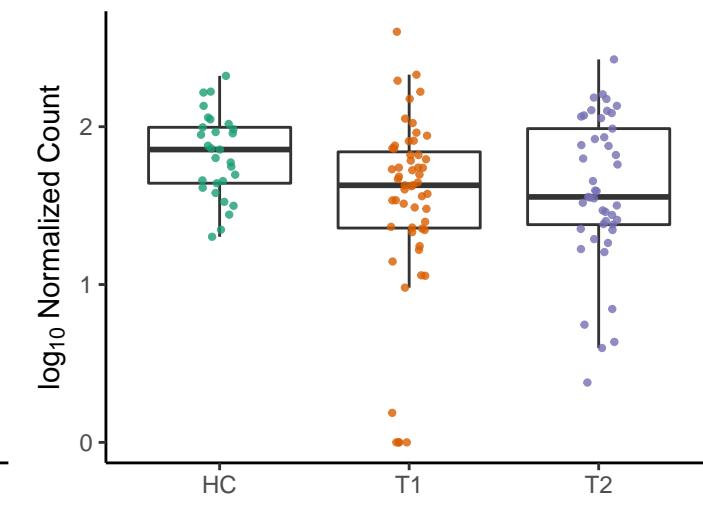
Ramlibacter

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.89



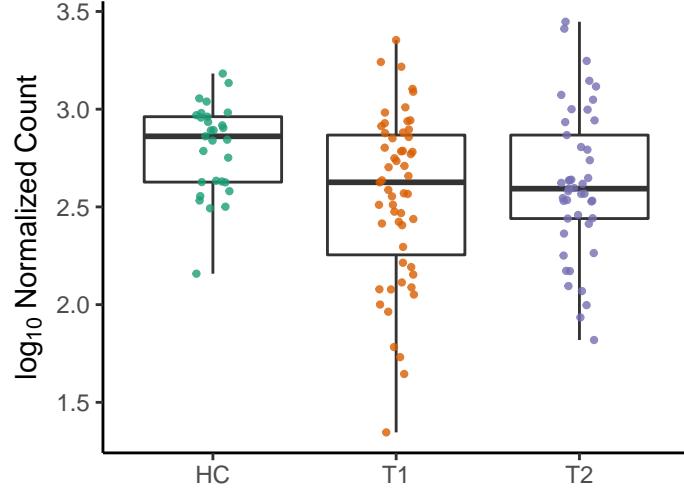
Bacterioplanes

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.79



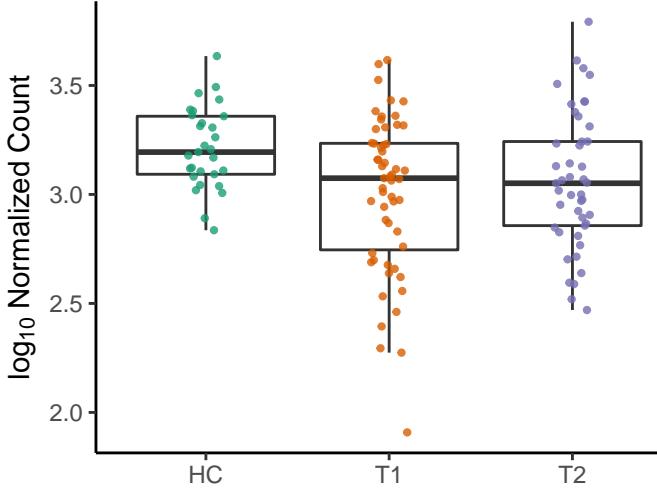
Roseovarius

HC vs. T1 adjusted p = 0.0057
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.79



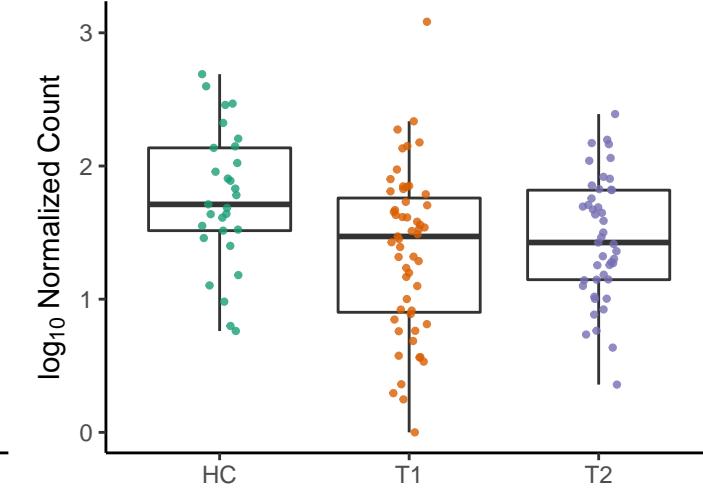
Agrobacterium

HC vs. T1 adjusted p = 0.0049
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.79



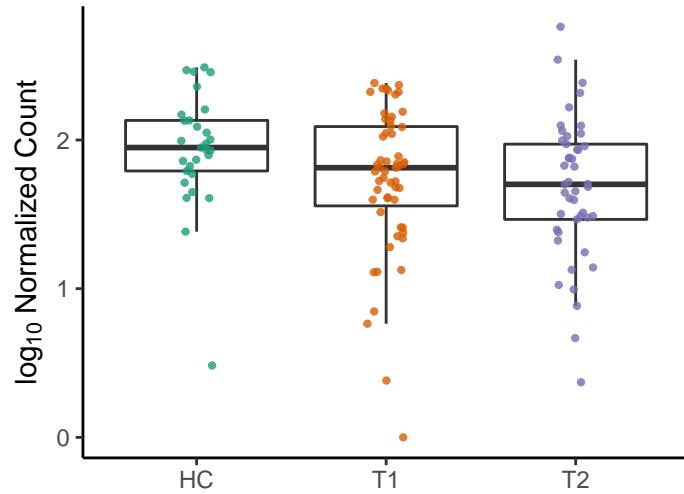
Natronococcus

HC vs. T1 adjusted p = 0.0088
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.79



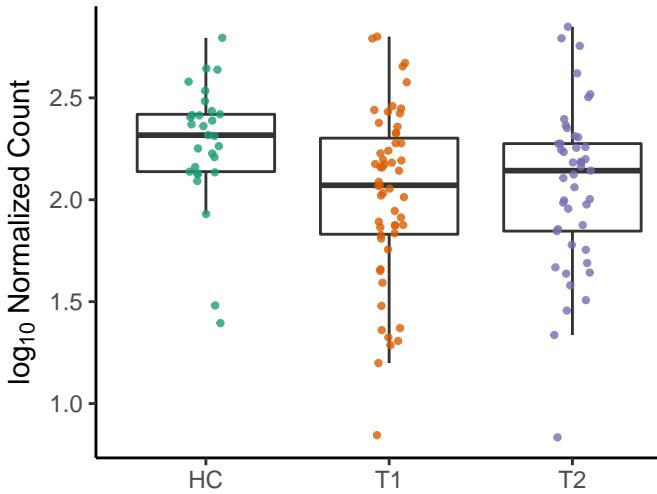
Maritalea

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.83



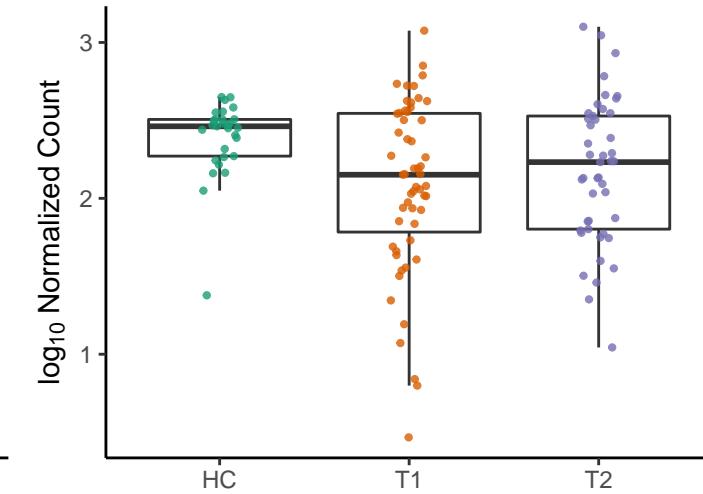
Anaerohalosphaera

HC vs. T1 adjusted p = 0.0085
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.79



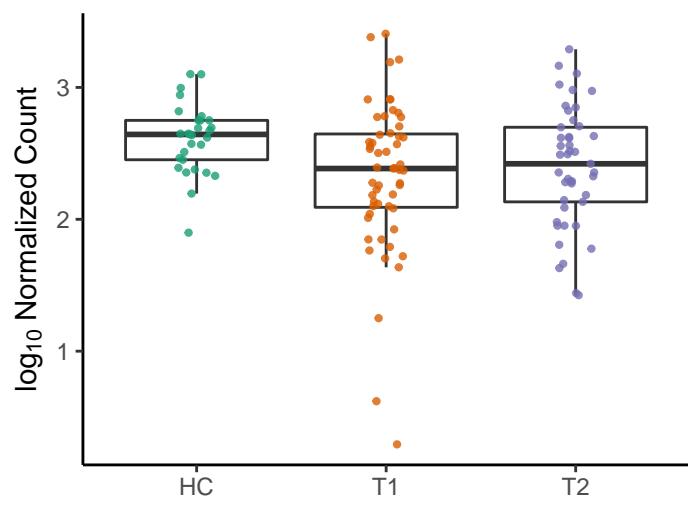
Kibdelosporangium

HC vs. T1 adjusted p = 0.0051
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.79



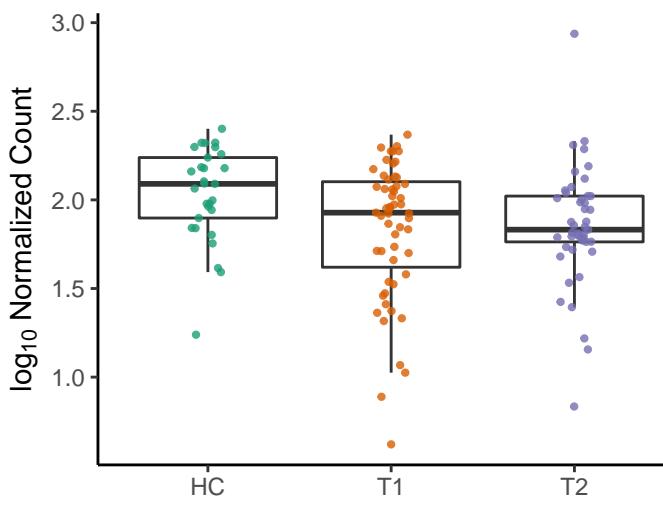
Georgenia

HC vs. T1 adjusted p = 0.0094
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.79



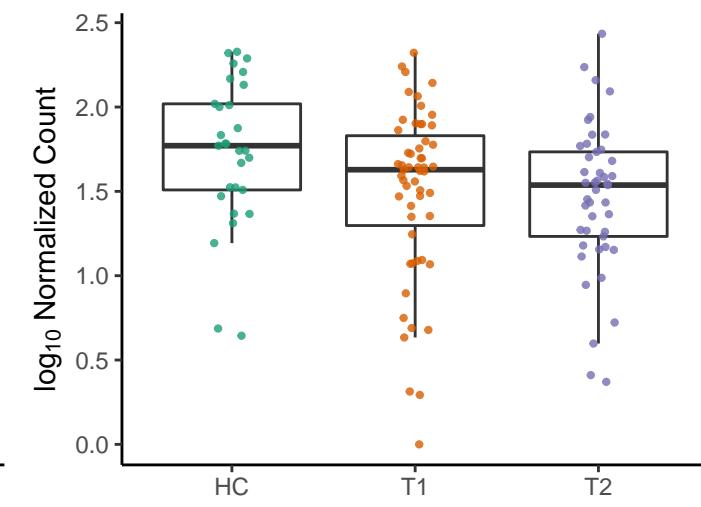
Marinobacterium

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.91



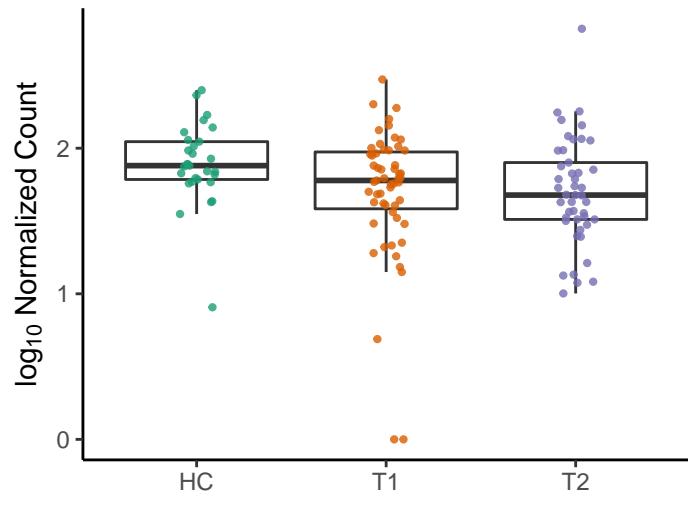
Wolinella

HC vs. T1 adjusted p = 0.054
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.86



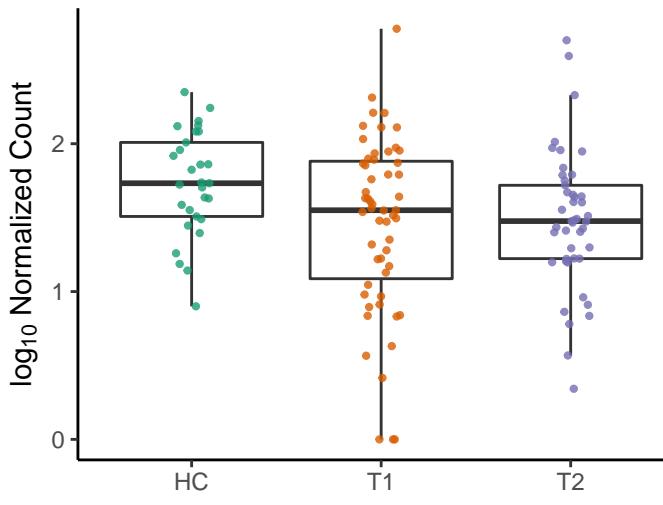
Pseudohongiella

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.86



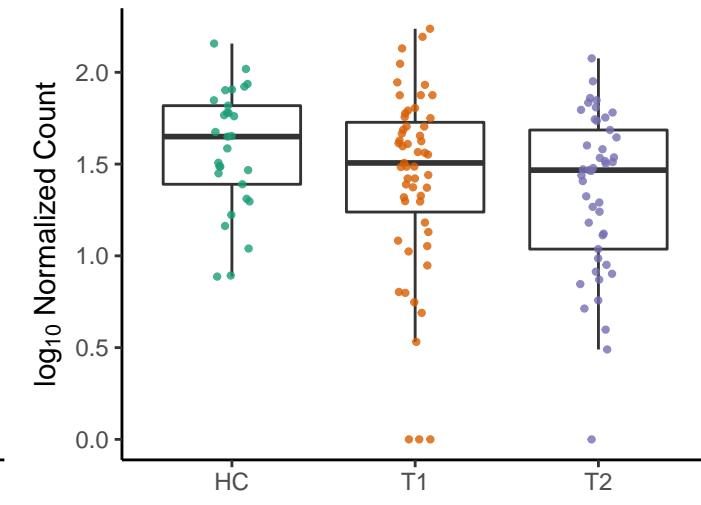
Bermanella

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.96



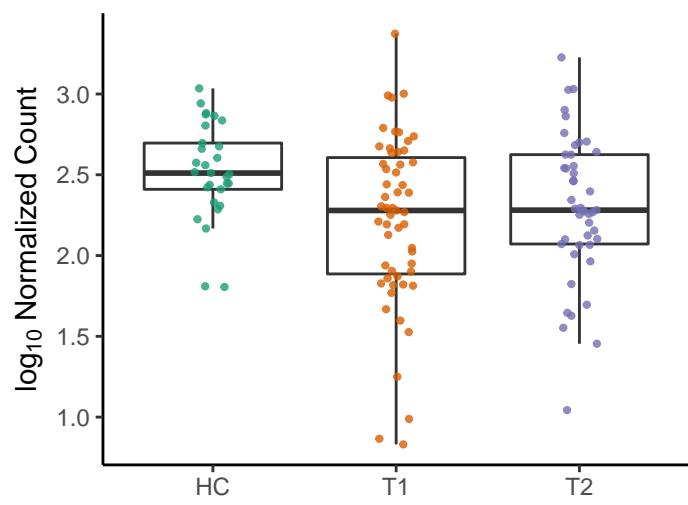
Bythopirellula

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.97



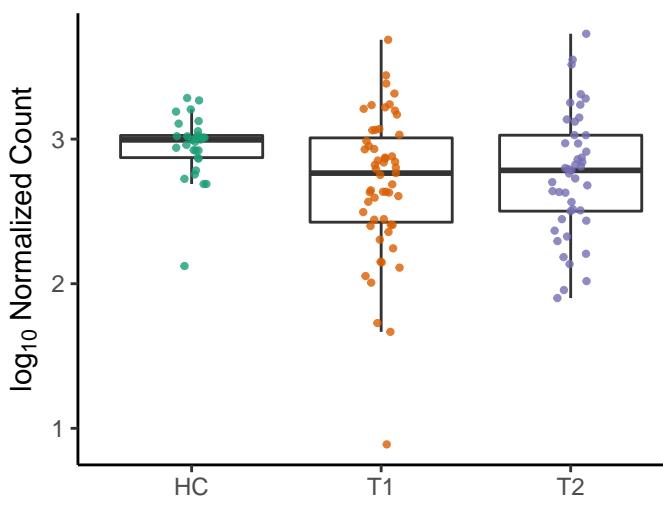
Gemmatirosa

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.79



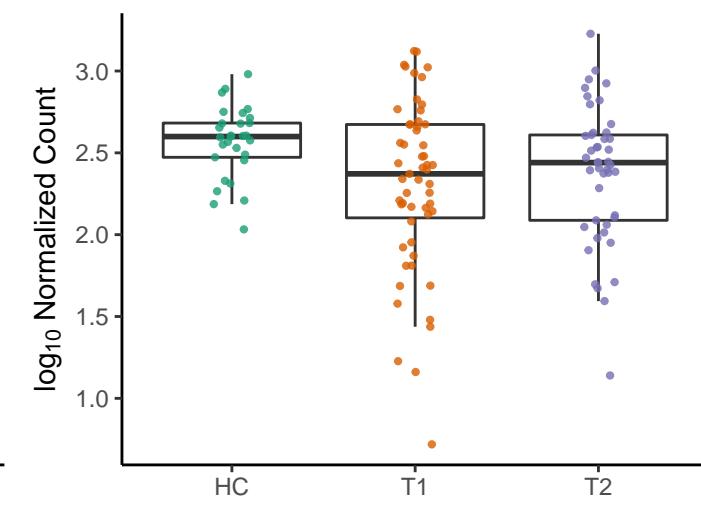
Rathayibacter

HC vs. T1 adjusted p = 0.0071
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.79



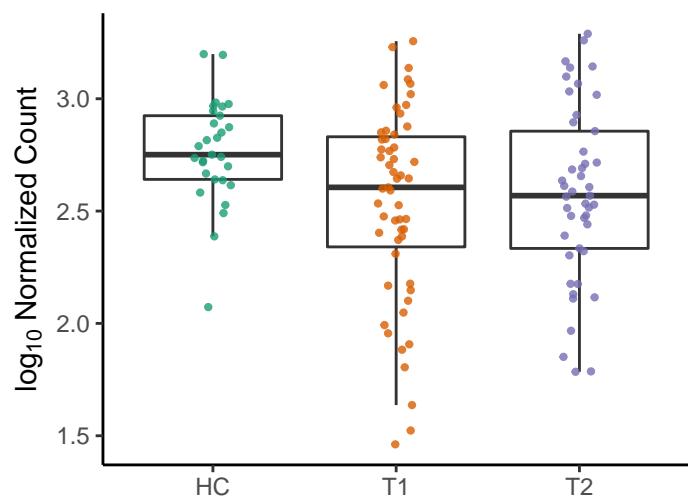
Unclassified Rhodothermaceae Family

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.79



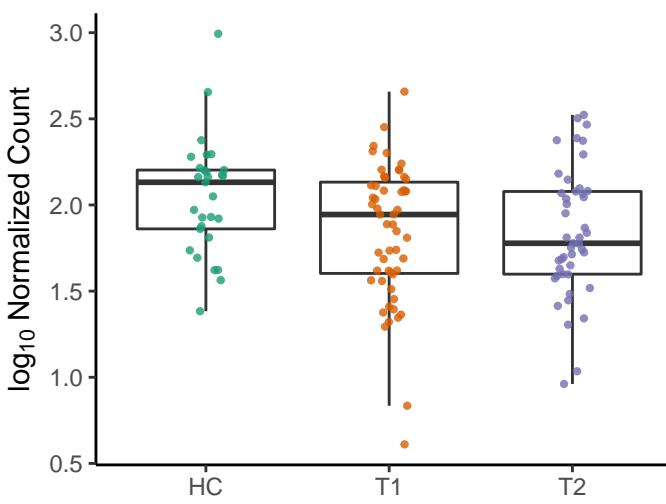
Devosia

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.79



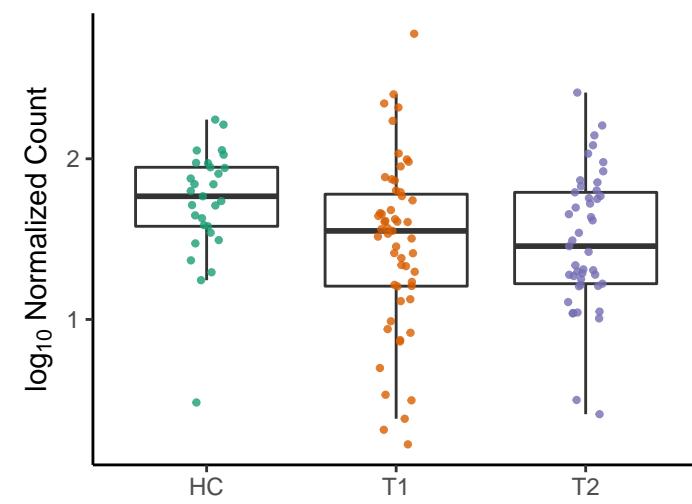
Suicoccus

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.93



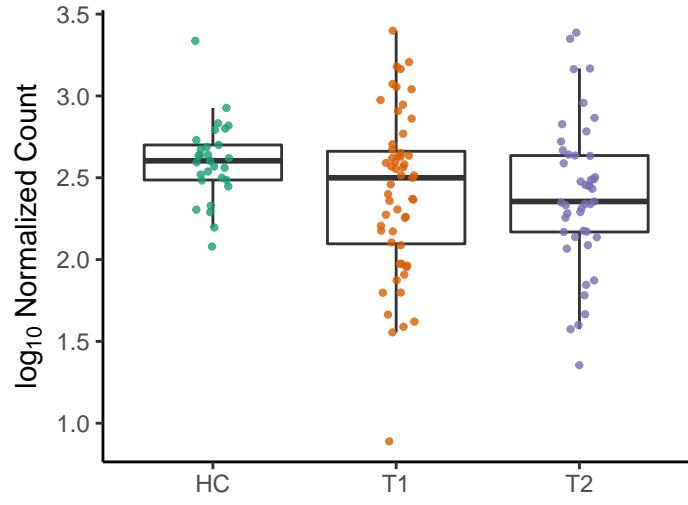
Thalassobius

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.86



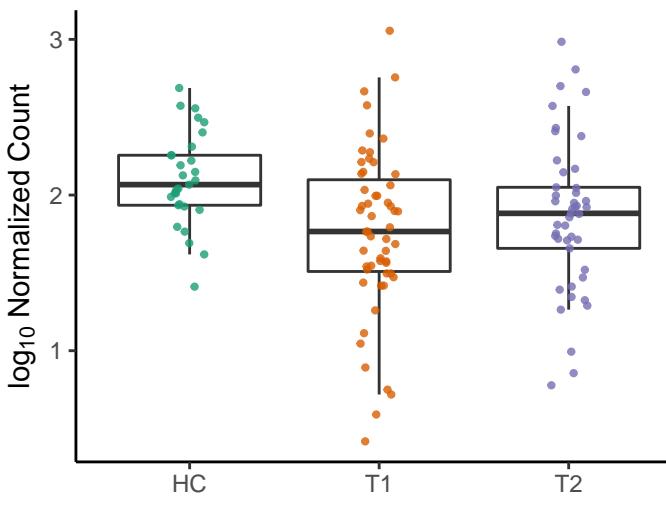
Verrucomicrobium

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.99



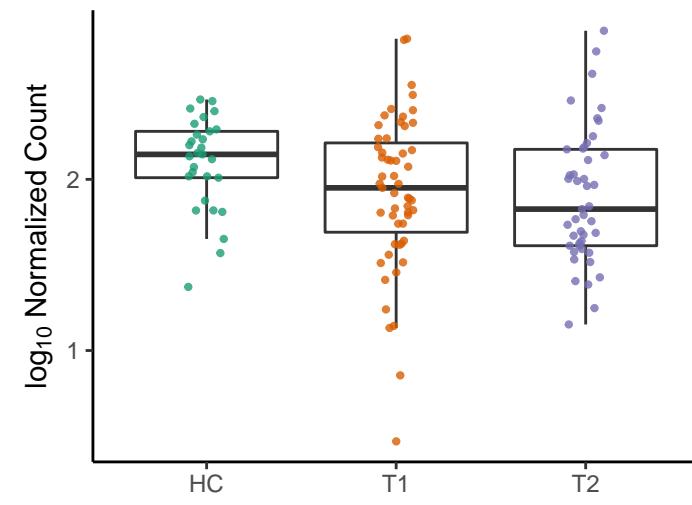
Aureimonas

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.79



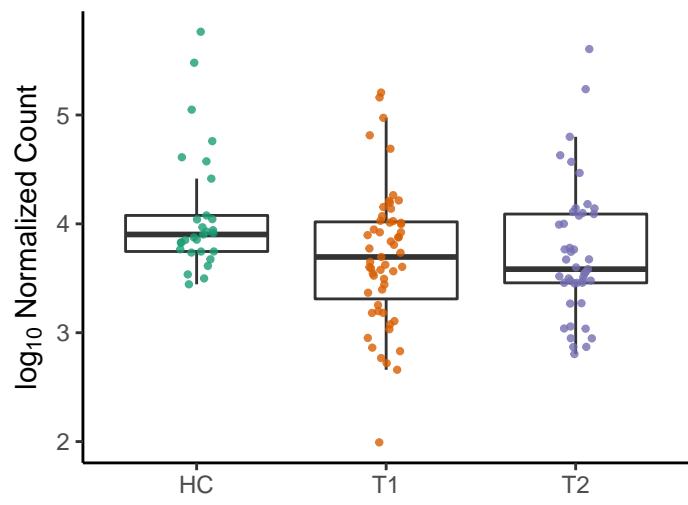
Caldithrix

HC vs. T1 adjusted p = 0.052
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.91



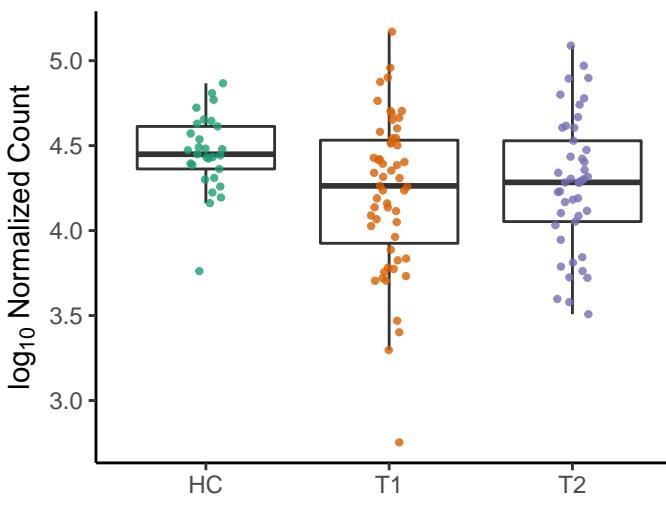
Desulfovibrio

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.9



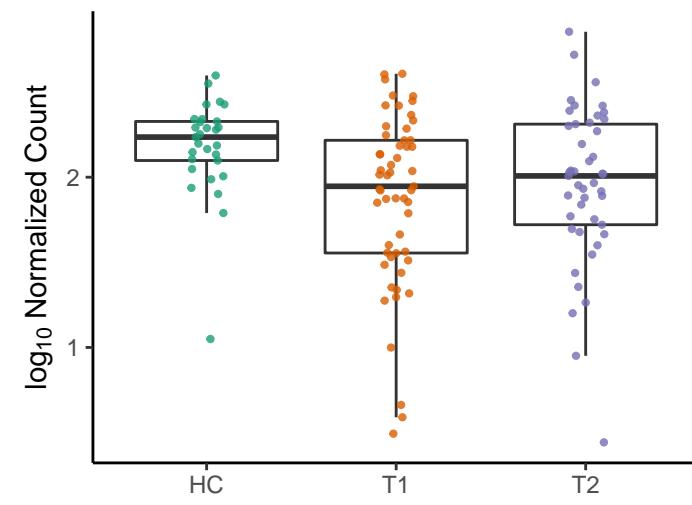
Streptomyces

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.79



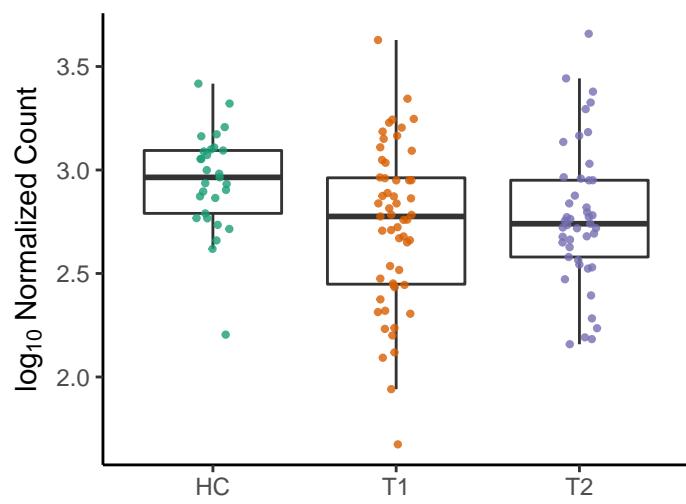
Verminephrobacter

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.79



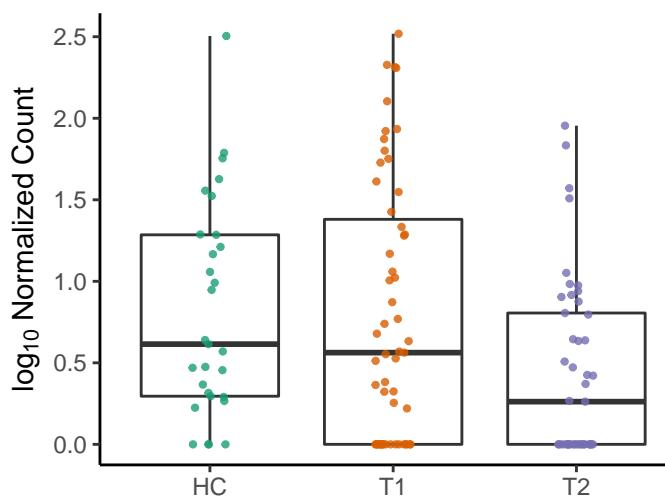
Komagataeibacter

HC vs. T1 adjusted p = 0.0087
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.79



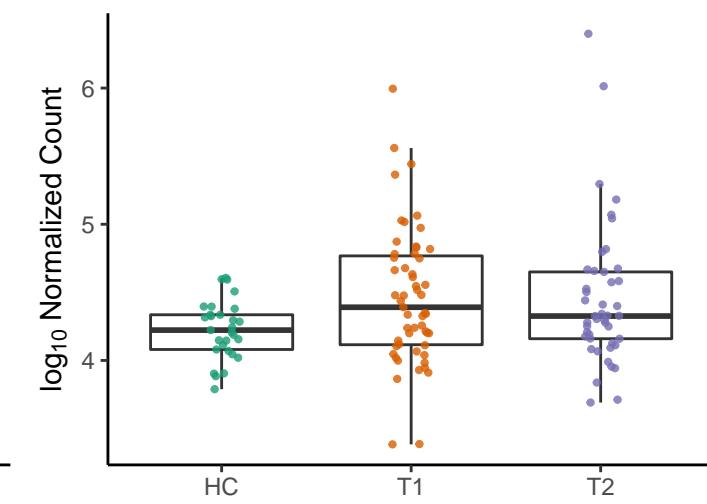
Unclassified Verrucomicrobiaceae Fam

HC vs. T1 adjusted p = 0.89
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.51



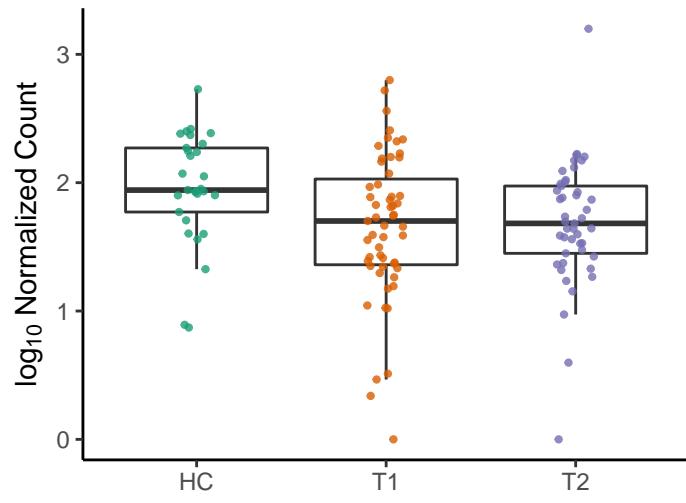
Erysipelatoclostridium

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.93



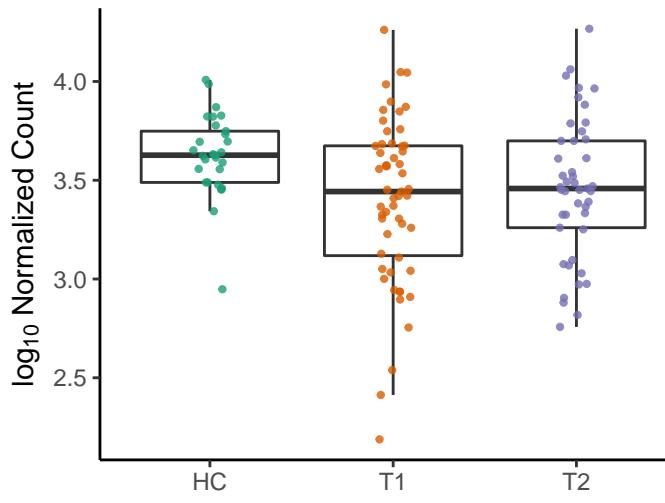
Frischella

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.91



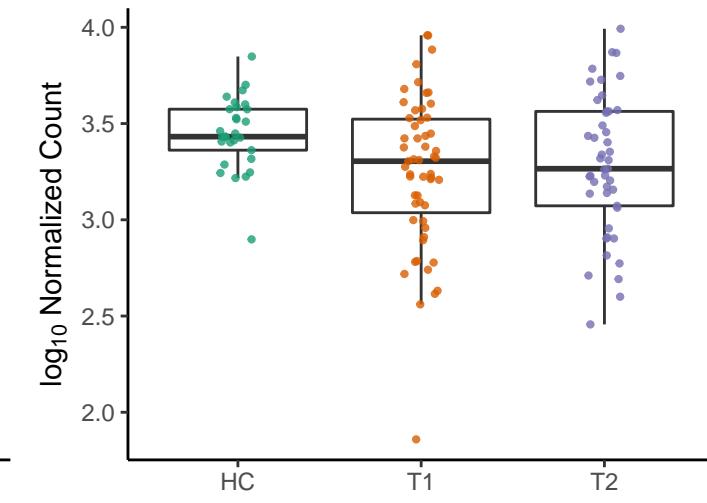
Mycobacterium

HC vs. T1 adjusted p = 0.0066
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.79



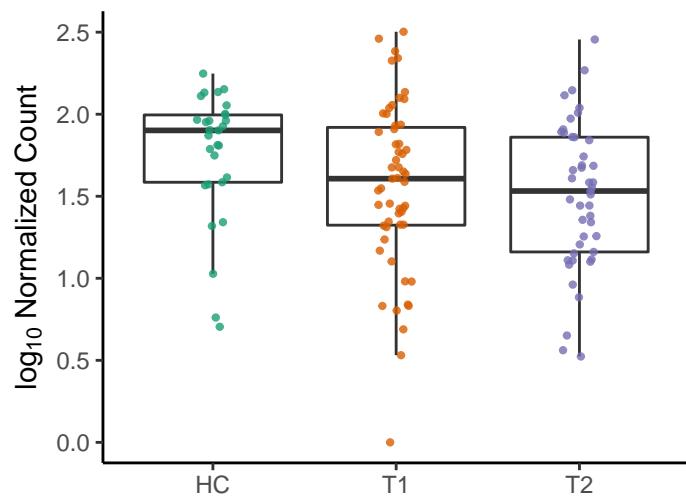
Aeromonas

HC vs. T1 adjusted p = 0.0088
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.79



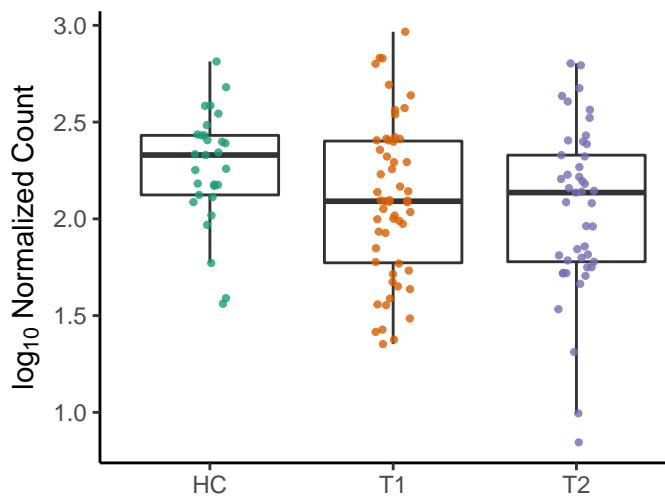
Owenweeksia

HC vs. T1 adjusted p = 0.085
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.79



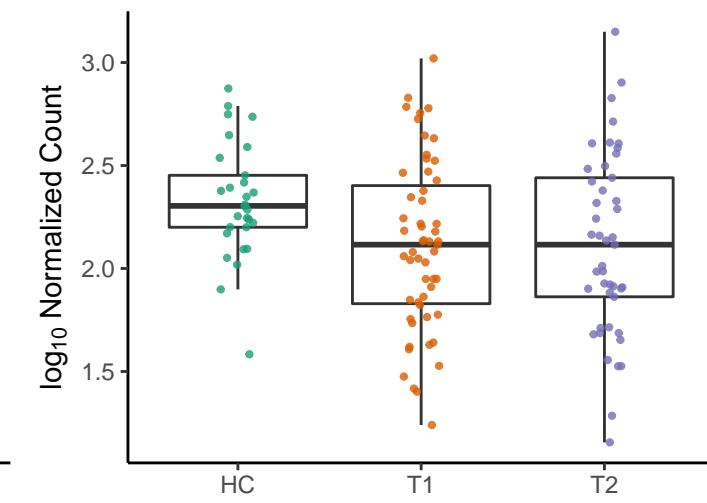
Halobacteriovorax

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.91



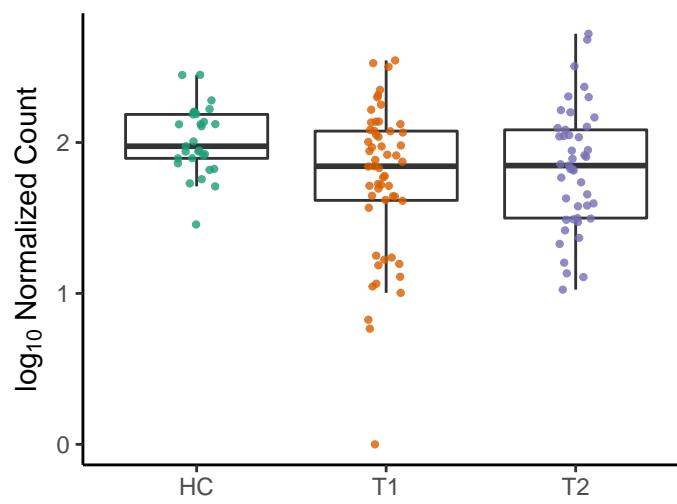
Chloroflexus

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.97



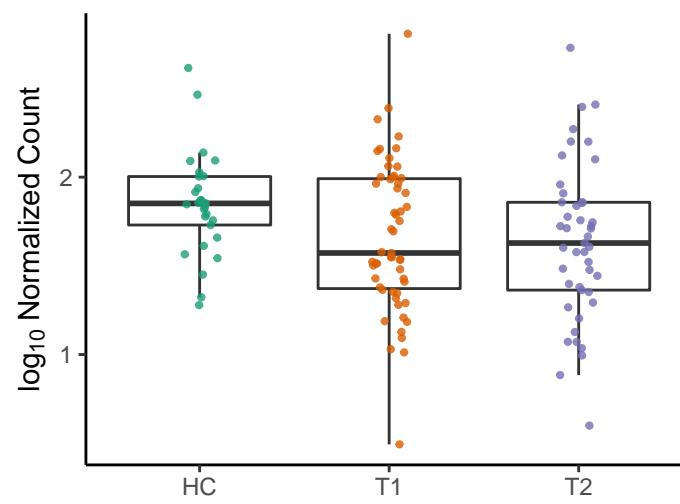
Edaphobacter

HC vs. T1 adjusted p = 0.0071
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.8



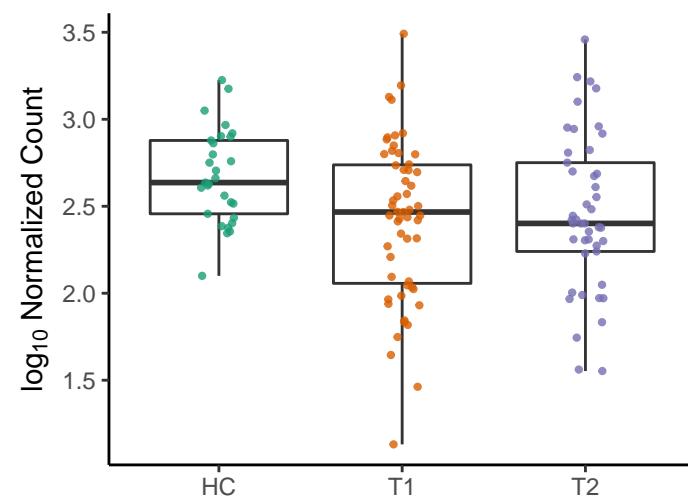
Unclassified Rhodocyclaceae Family

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.99



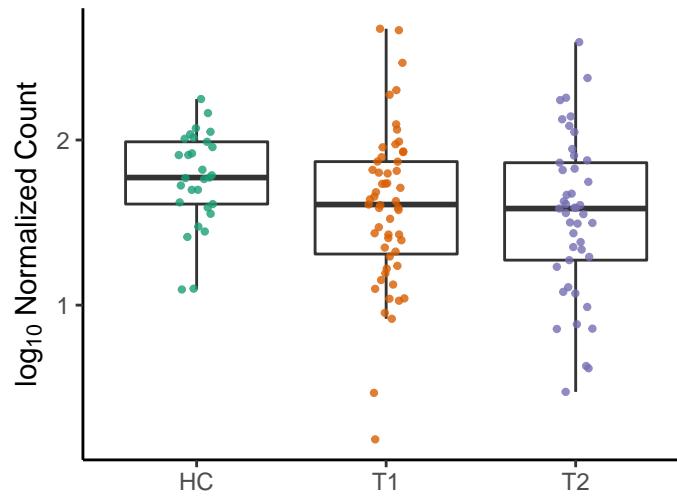
Archangium

HC vs. T1 adjusted p = 0.0084
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.79



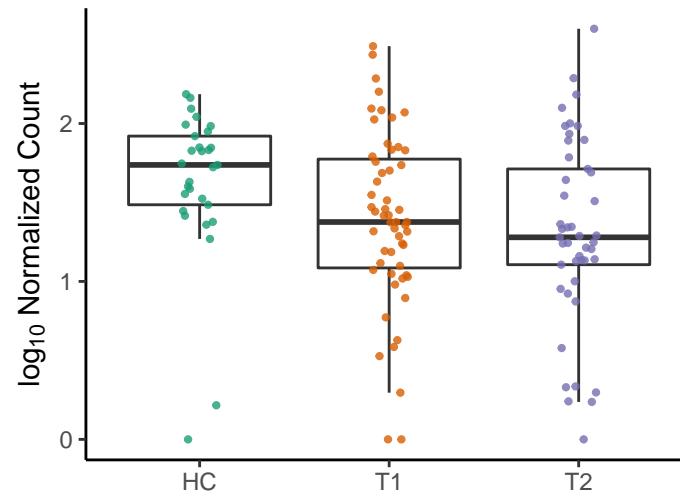
Permianibacter

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.85



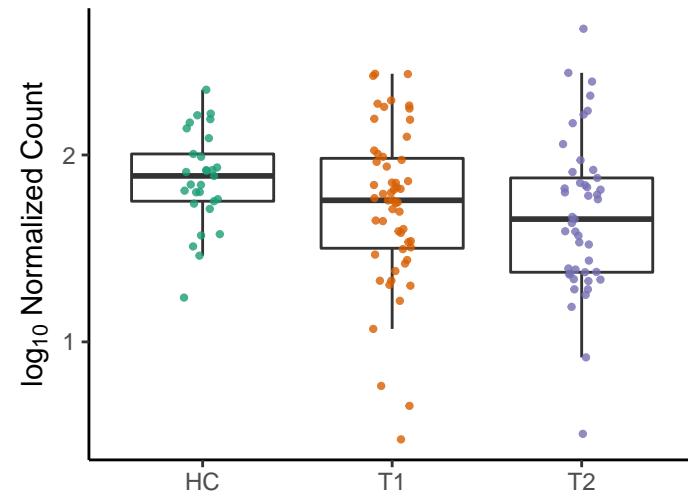
Unclassified Candidatus Gracilibacteria F

HC vs. T1 adjusted p = 0.079
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.89



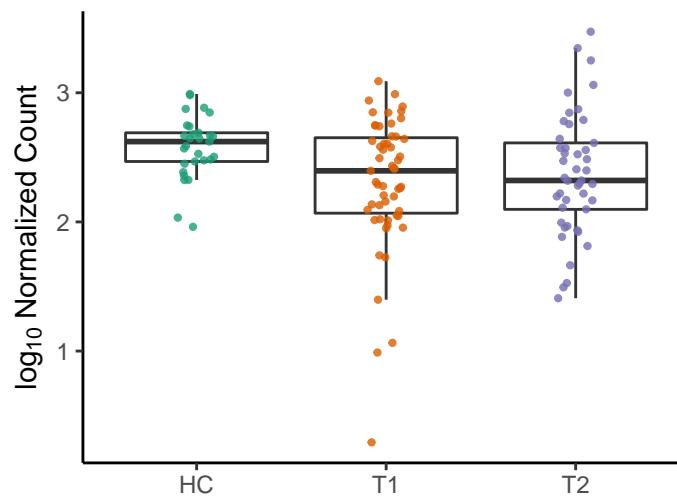
Basfia

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.8



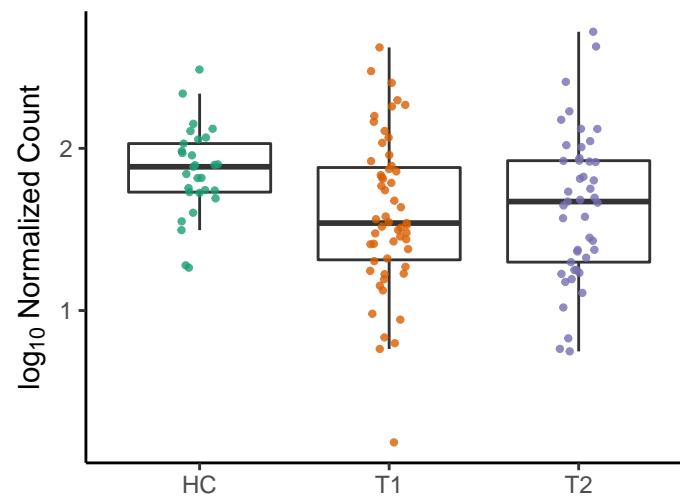
Tsukamurella

HC vs. T1 adjusted p = 0.0068
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.79



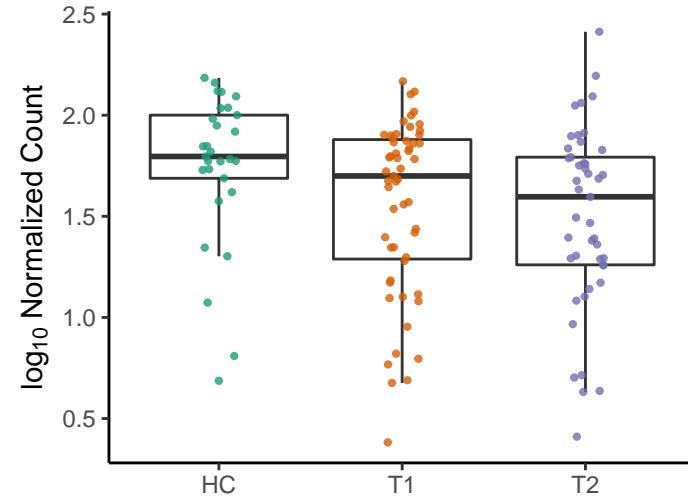
Ketobacter

HC vs. T1 adjusted p = 0.0078
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.91



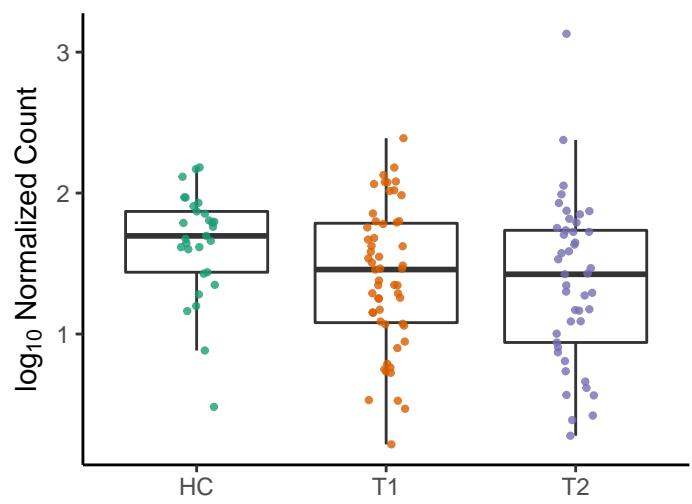
Ogataea

HC vs. T1 adjusted p = 0.067
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.86



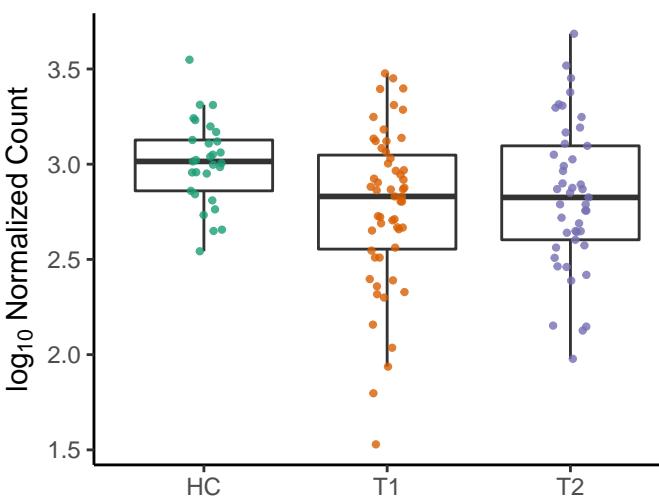
Paraphotobacterium

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.79



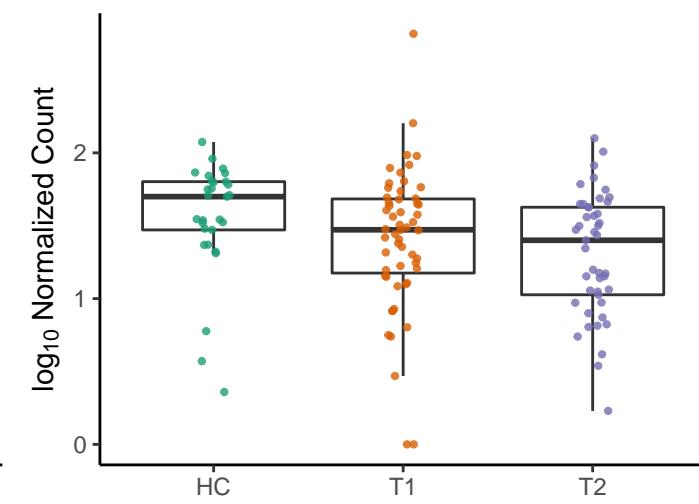
Unclassified Burkholderiaceae Family

HC vs. T1 adjusted p = 0.0059
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.79



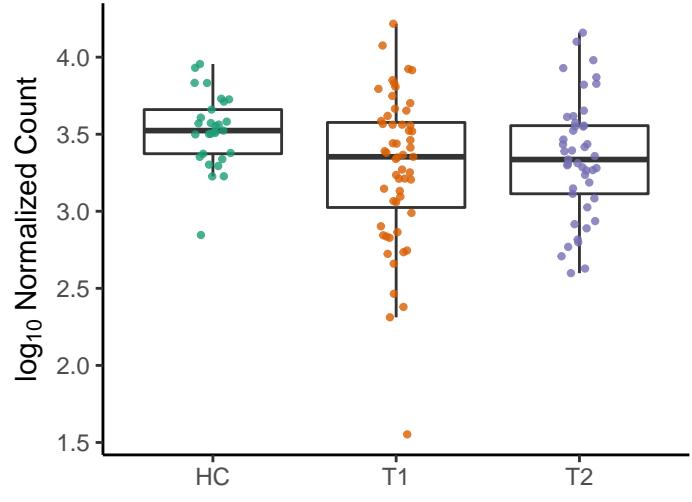
Unclassified Flavobacteriales Order

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.79



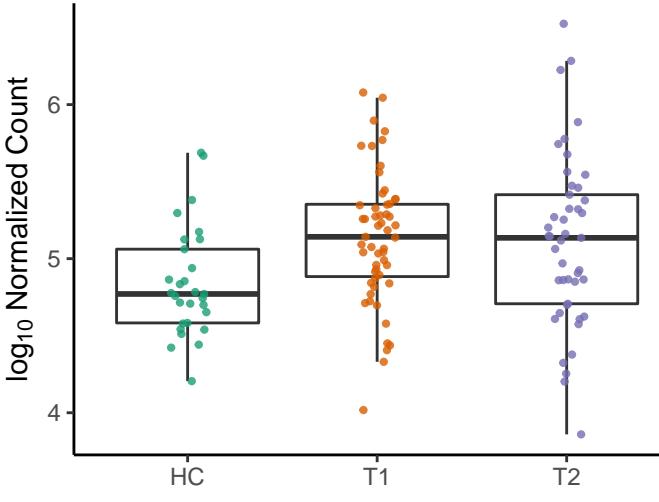
Micromonospora

HC vs. T1 adjusted p = 0.0091
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.79



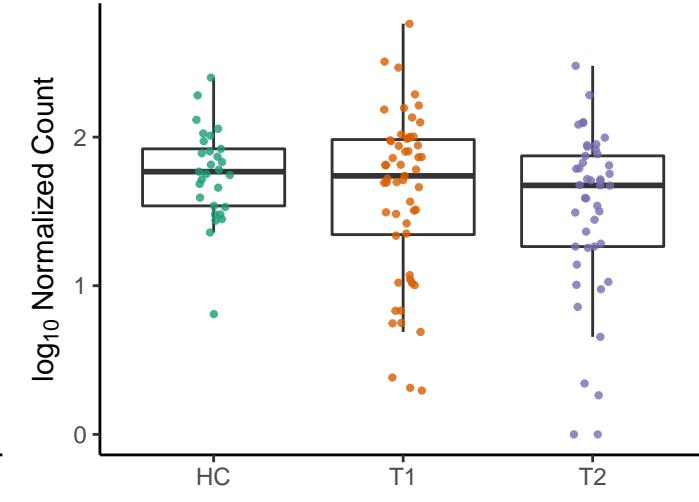
Flavonifractor

HC vs. T1 adjusted p = 0.0064
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.92



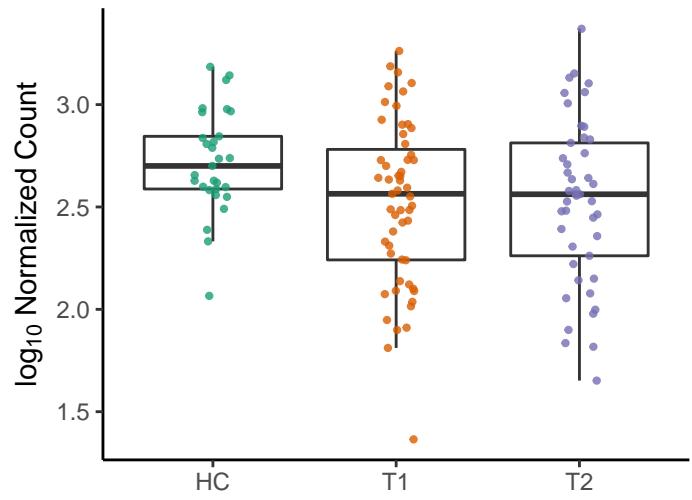
Unclassified Hymenobacteraceae Family

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.79



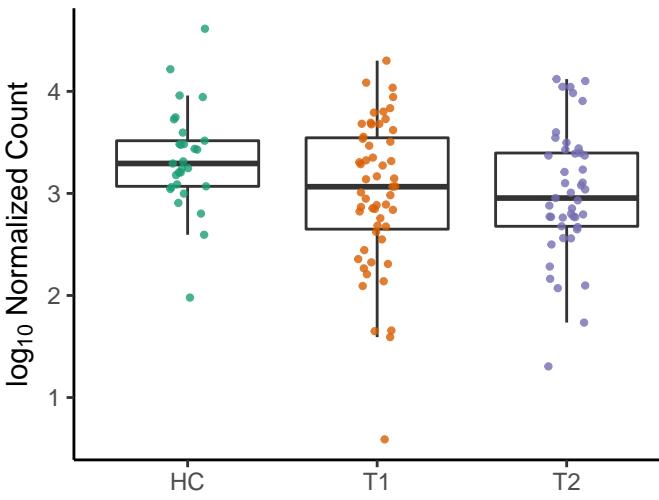
Desulfuromonas

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.88



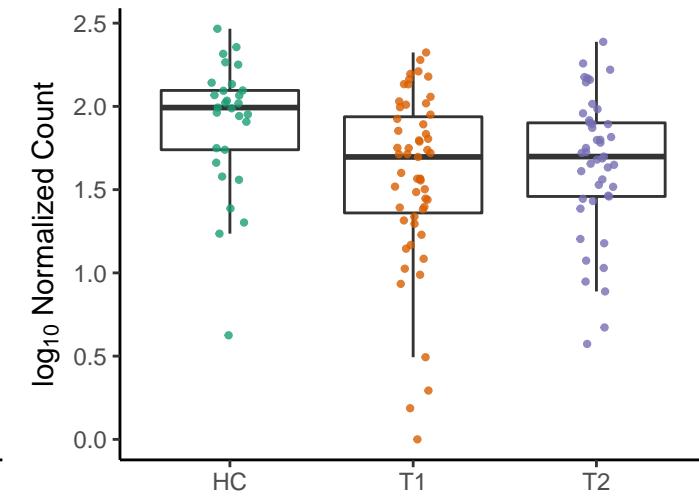
Libanicoccus

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.83



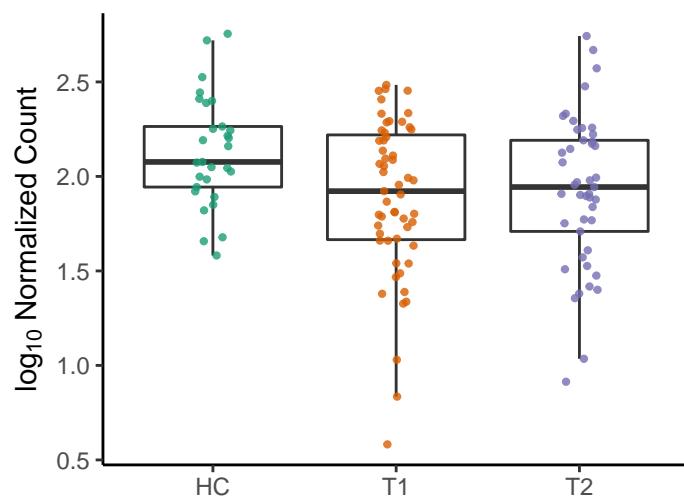
Psychromicrobium

HC vs. T1 adjusted p = 0.0084
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.79



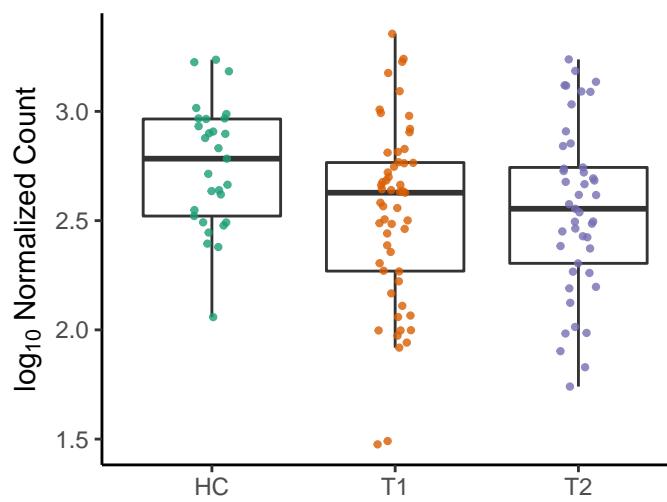
Yarrowia

HC vs. T1 adjusted p = 0.0091
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.79



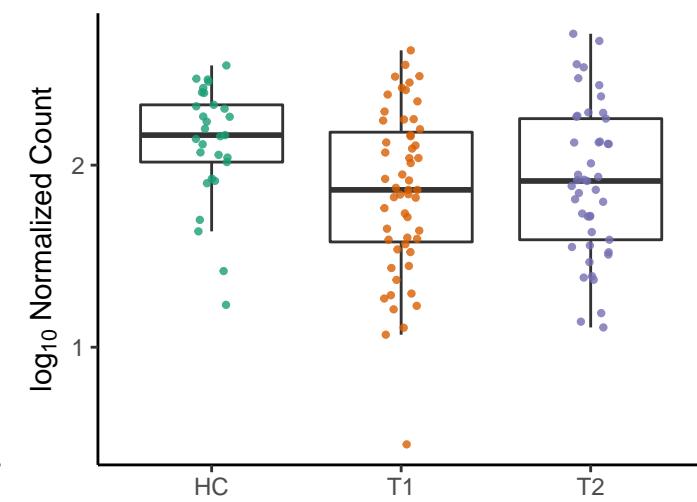
Agromyces

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.82



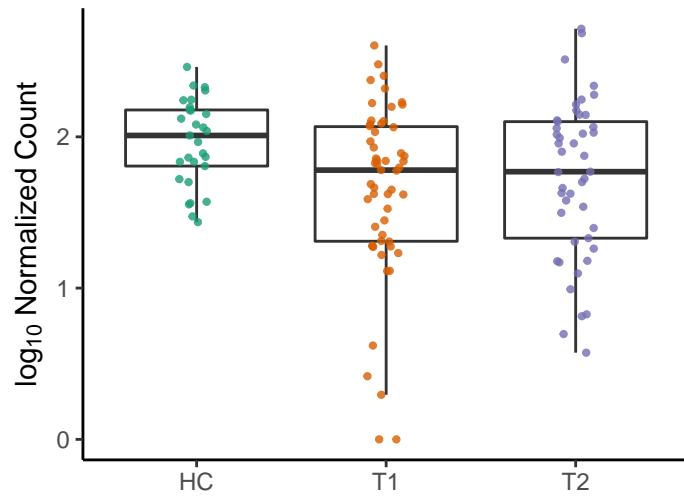
Scardovia

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.79



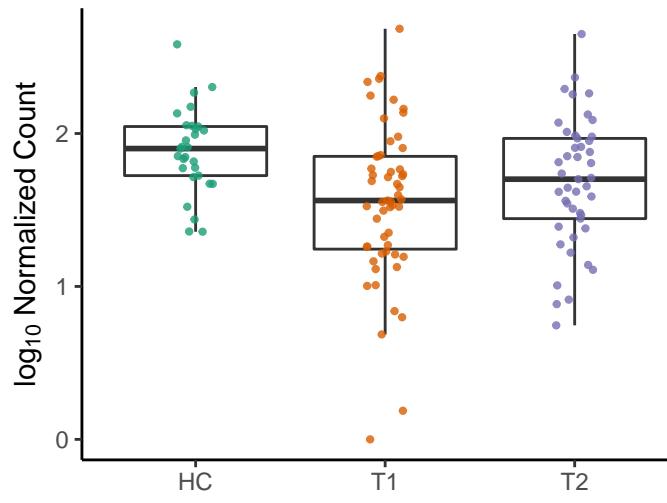
Wenzhouxiangella

HC vs. T1 adjusted p = 0.0059
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.79



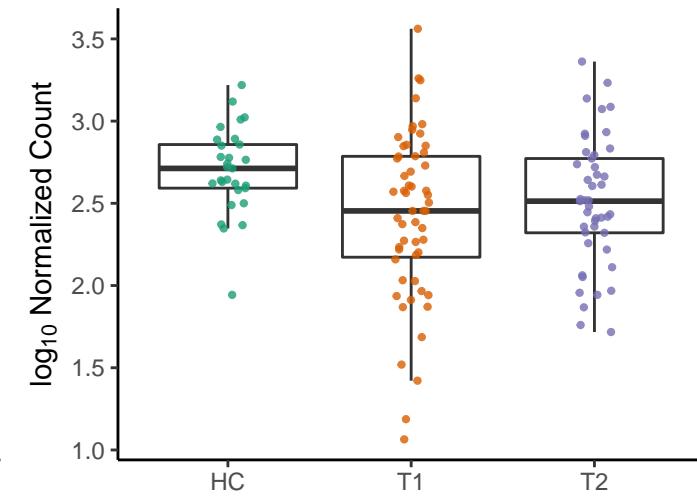
Teredinibacter

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.79



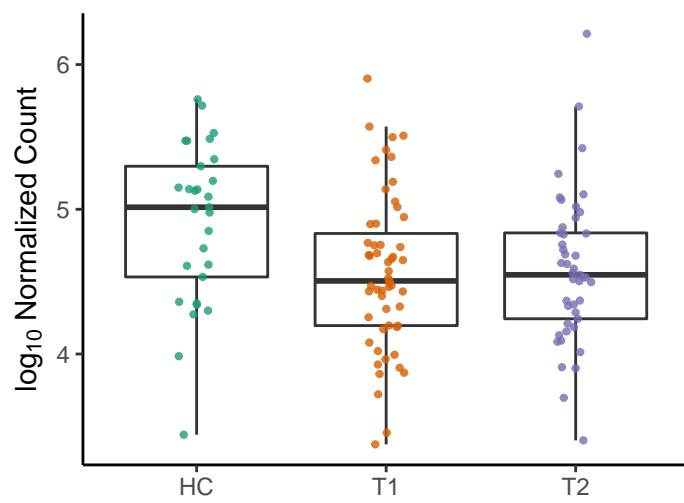
Ornithinimicrobium

HC vs. T1 adjusted p = 0.0072
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.79



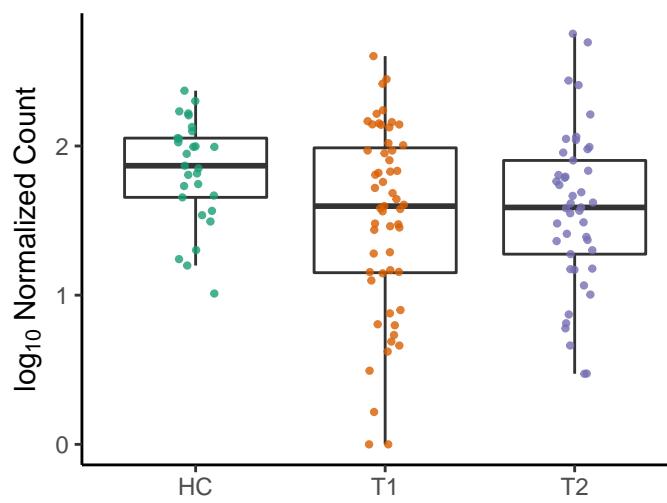
Unclassified Erysipelotrichaceae Family

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 1



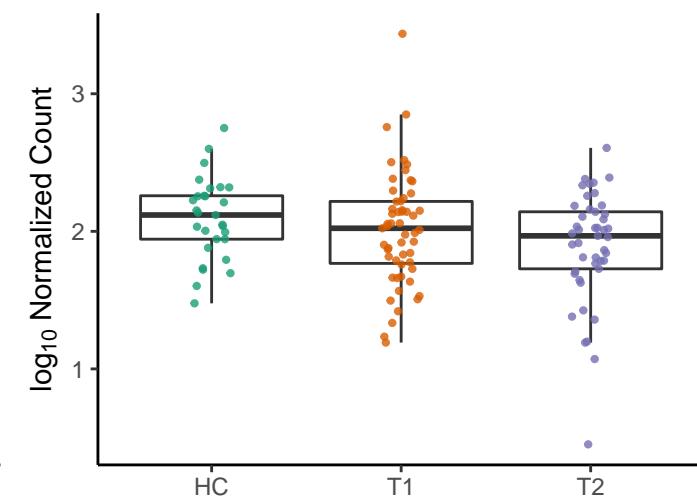
Unclassified Rhodospirillales Order

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.79



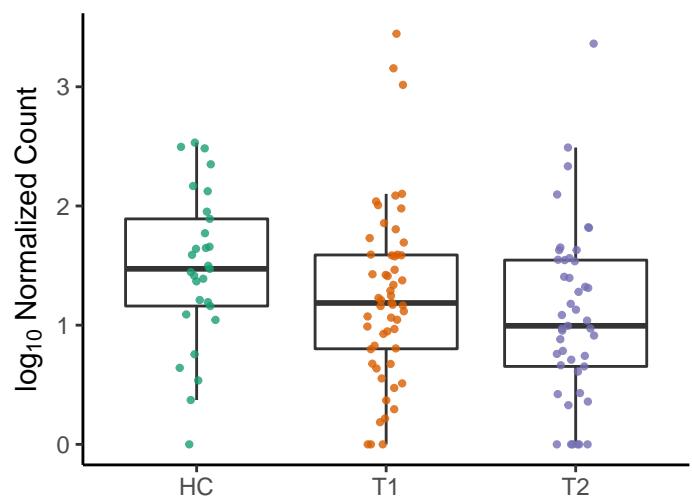
Shimwellia

HC vs. T1 adjusted p = 0.33
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.79



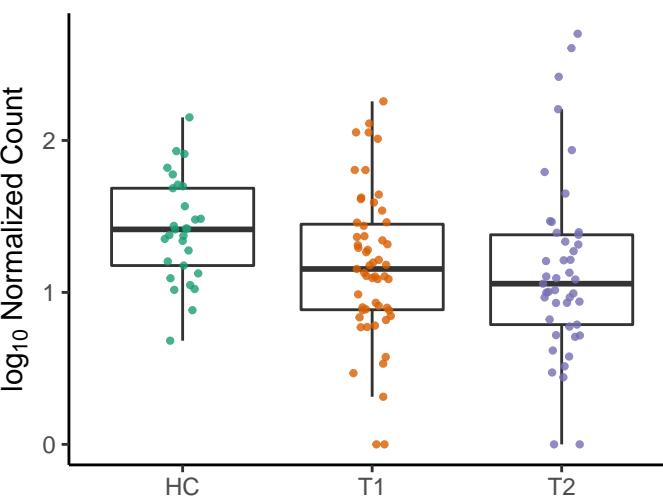
Unclassified Prevotellaceae Family

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.79



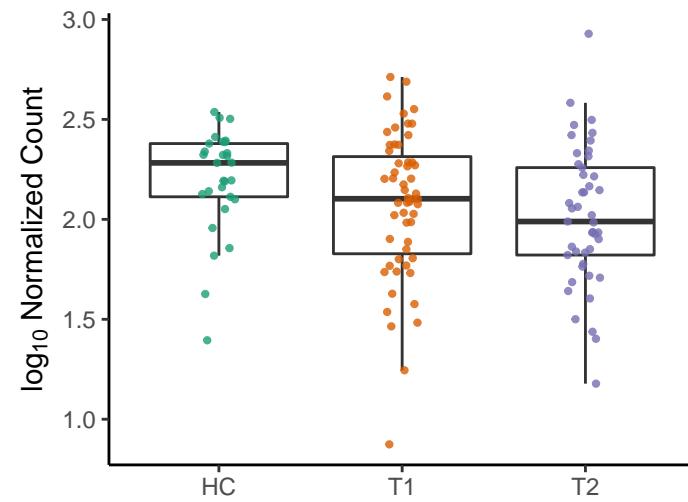
Halostagnicola

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.99



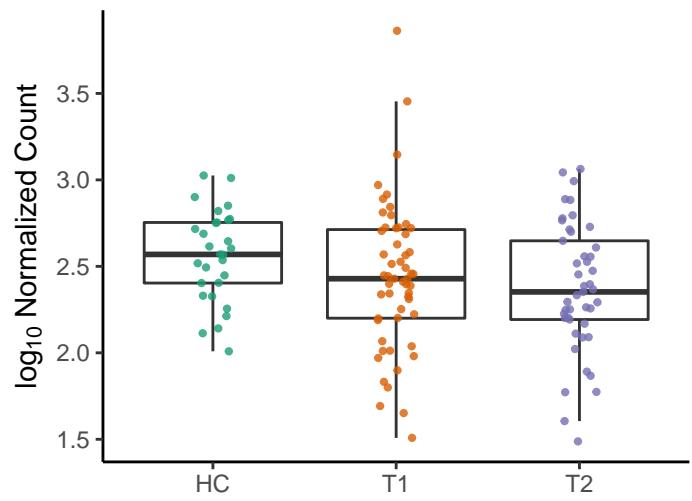
Talaromyces

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.82



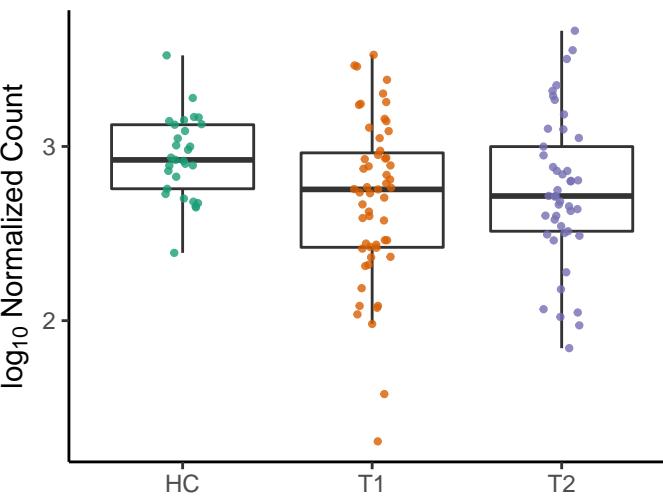
Pluralibacter

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.88



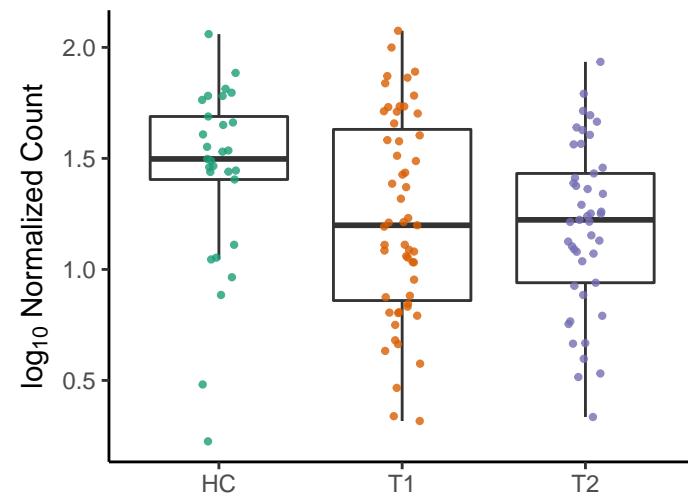
Brachybacterium

HC vs. T1 adjusted p = 0.0081
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.79



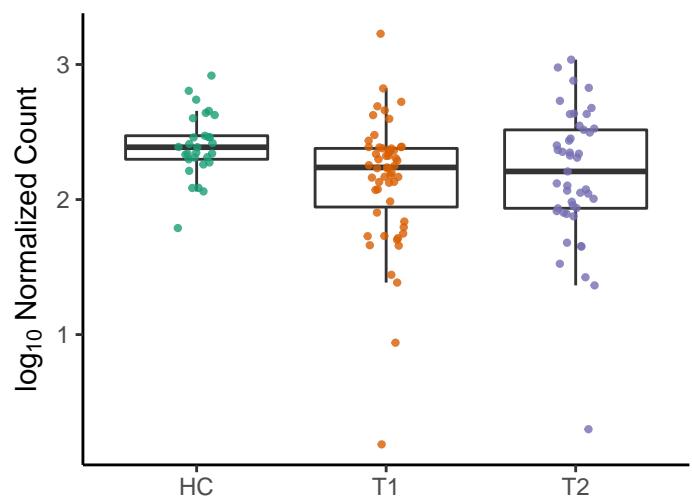
Cetia

HC vs. T1 adjusted p = 0.068
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.79



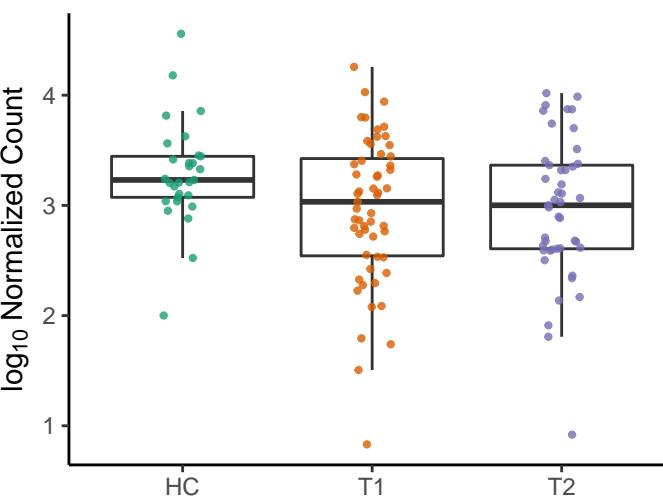
Microvirgula

HC vs. T1 adjusted p = 0.007
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.79



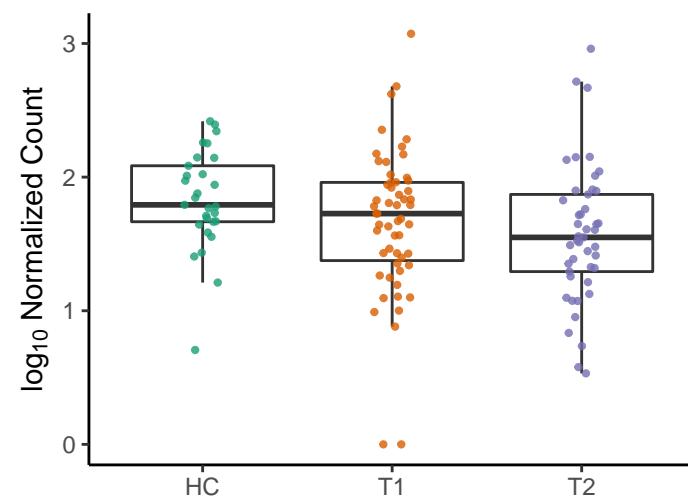
Parolsenella

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.8



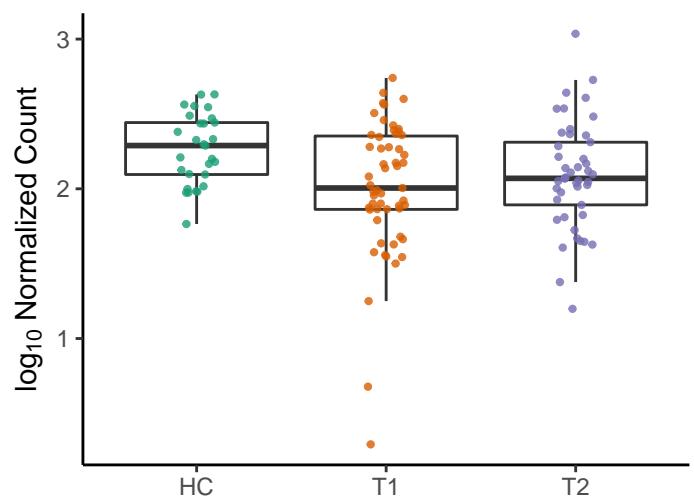
Taylorella

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.79



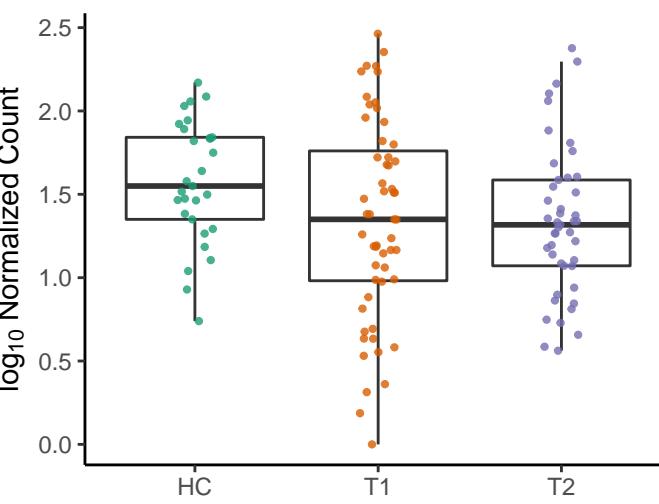
Unclassified Armatimonadetes Phylum

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.79



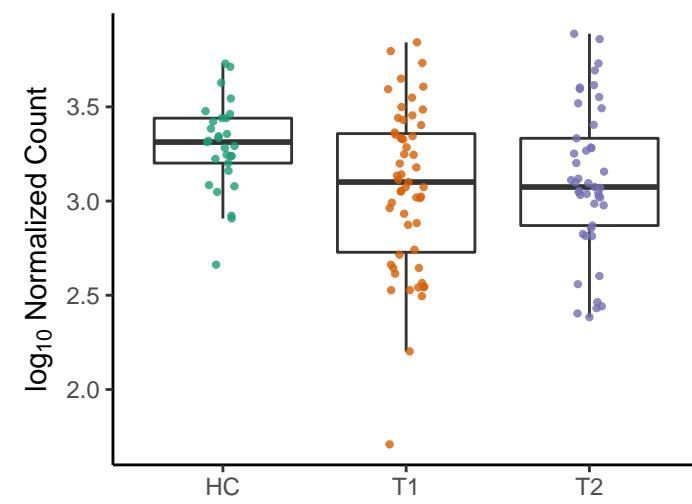
Salarchaeum

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.97



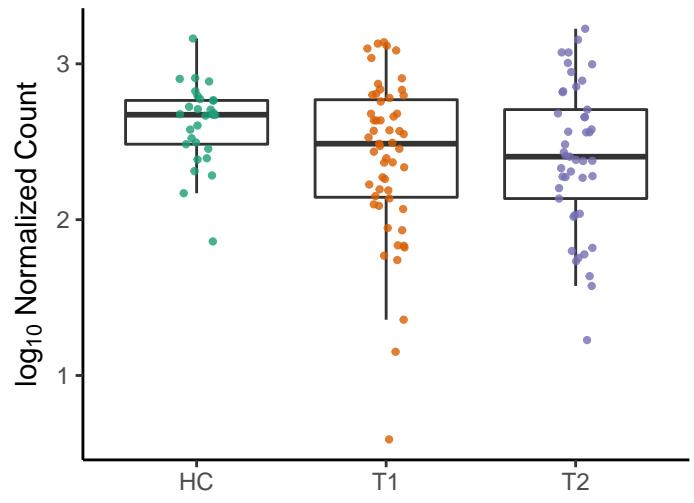
Unclassified Rhizobiales Order

HC vs. T1 adjusted p = 0.0095
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.8



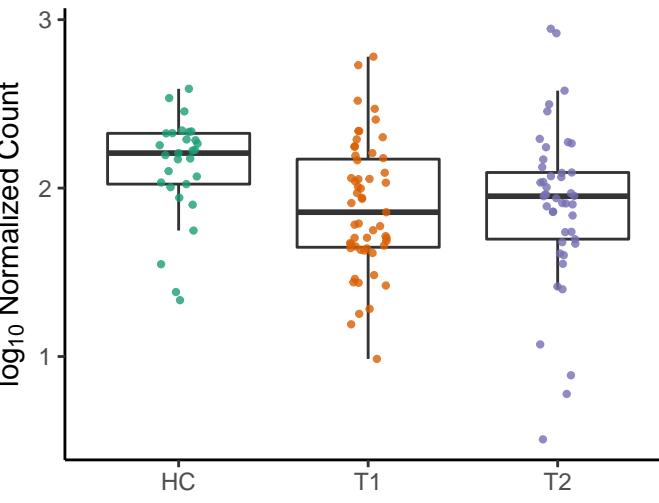
Curtobacterium

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.92



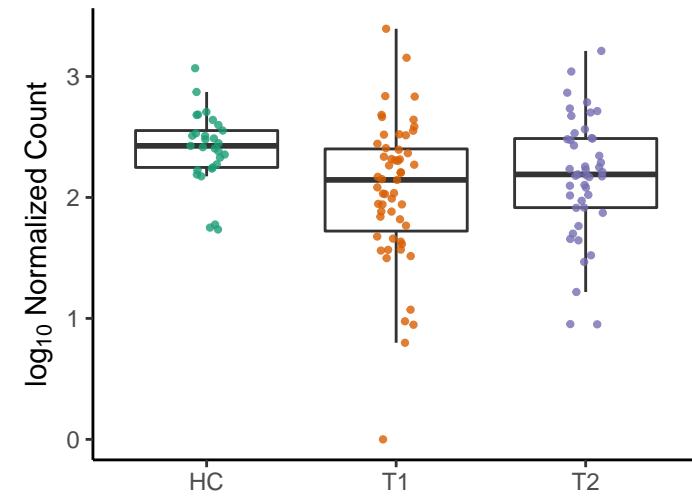
Jeotgalicoccus

HC vs. T1 adjusted p = 0.0093
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.93



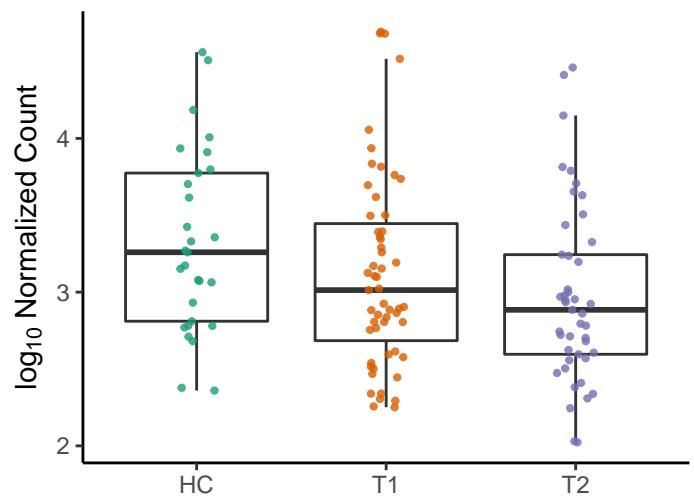
Serpentinomonas

HC vs. T1 adjusted p = 0.0045
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.79



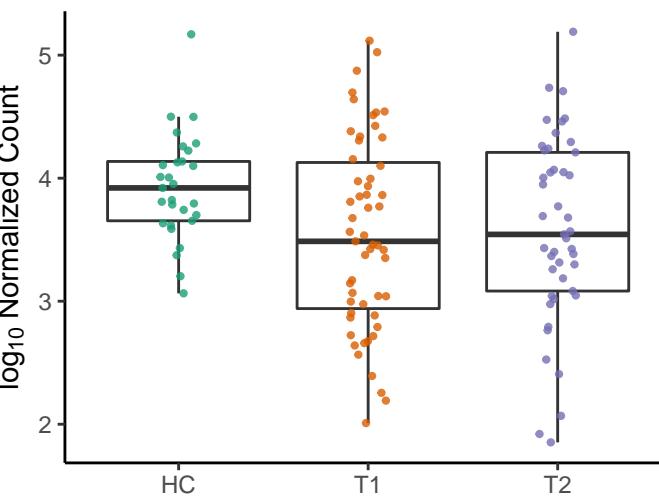
Turicibacter

HC vs. T1 adjusted p = 0.2
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.79



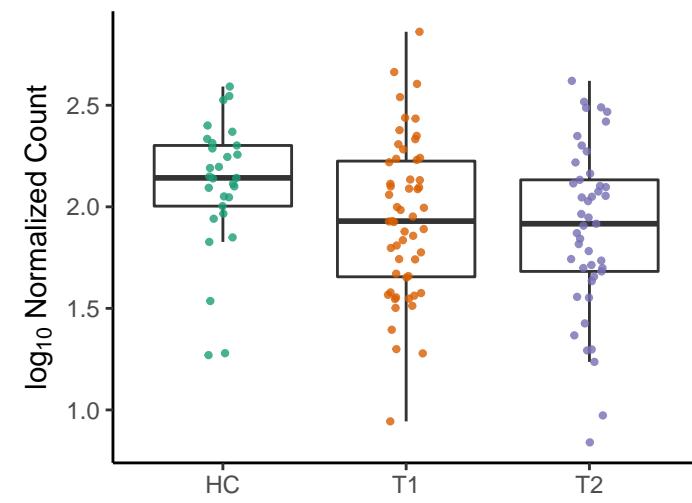
Schaalia

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.8



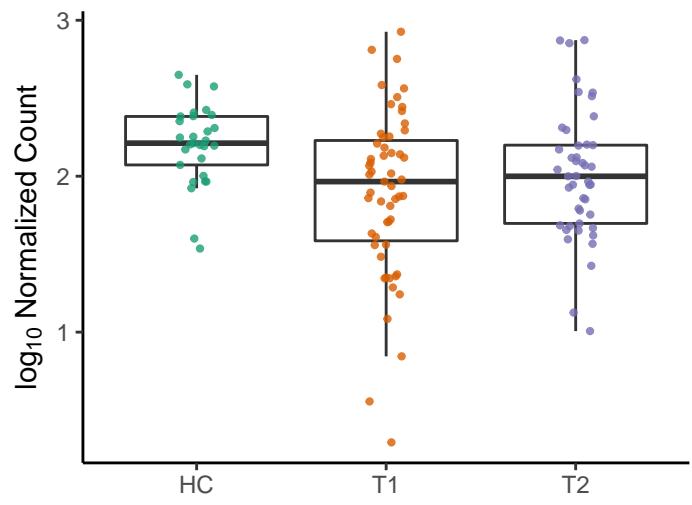
Brochothrix

HC vs. T1 adjusted p = 0.065
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.81



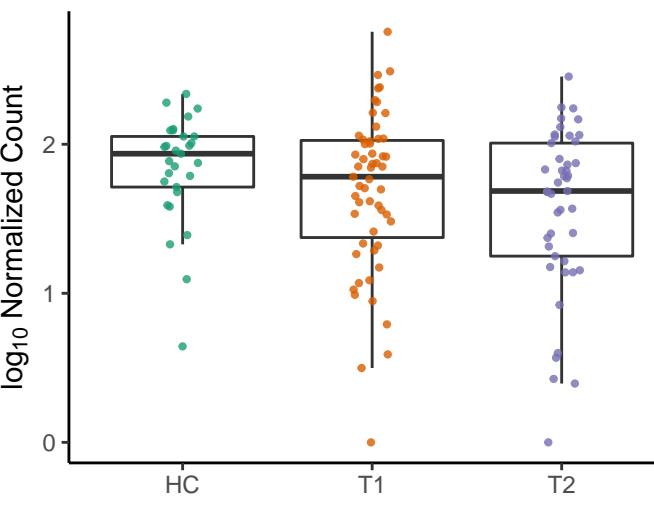
Methylocella

HC vs. T1 adjusted p = 0.0047
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.79



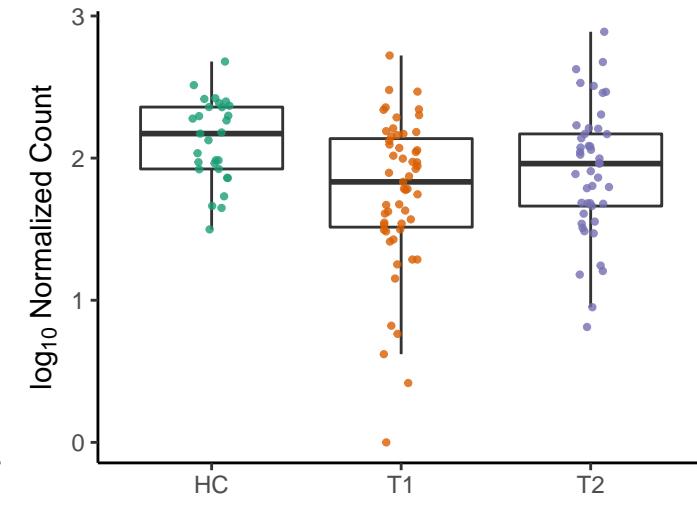
Brevefilum

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.85



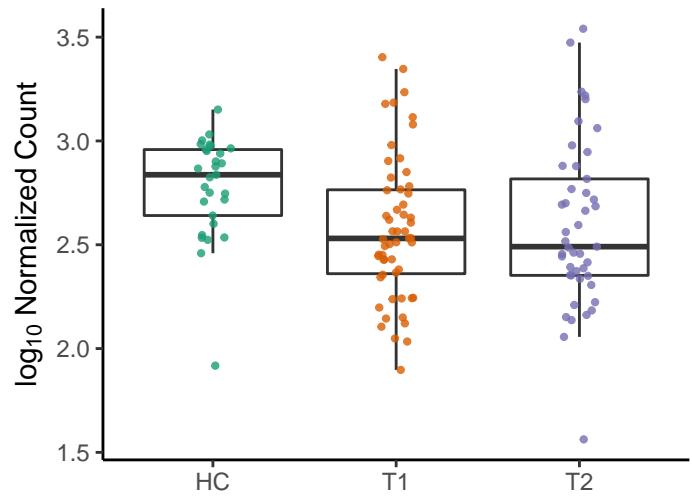
Roseitalea

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.79



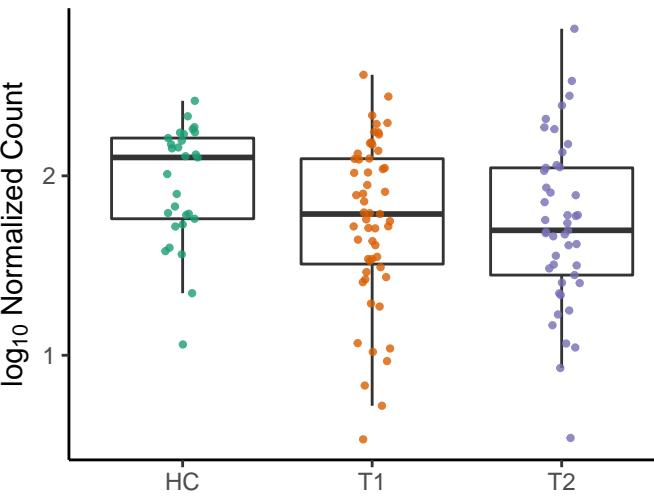
Ruminiclostridium

HC vs. T1 adjusted p = 0.009
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.92



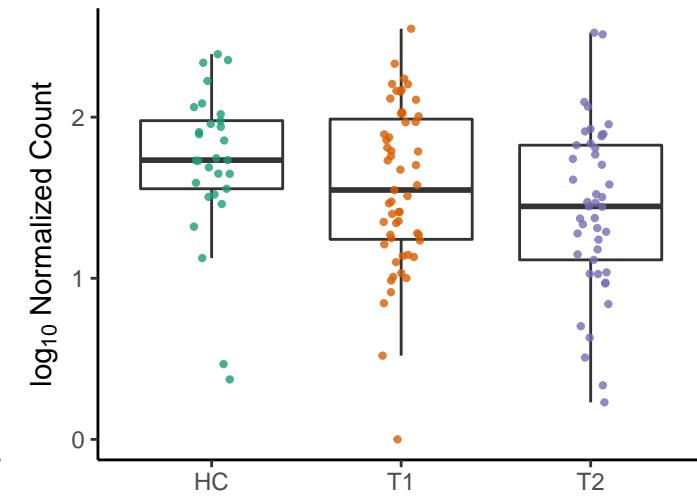
Pseudogulbenkiania

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 1



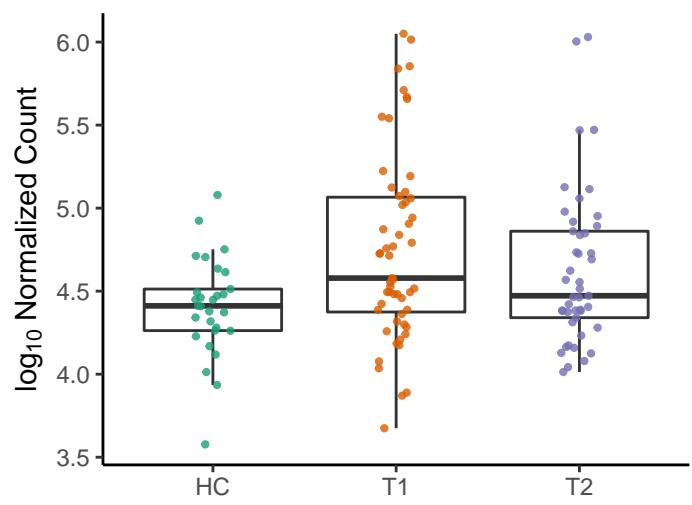
Ureaplasma

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.79



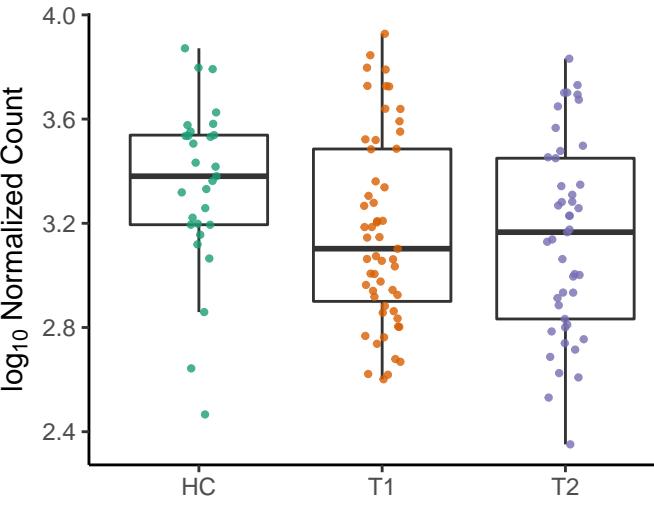
Enterocloster

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.79



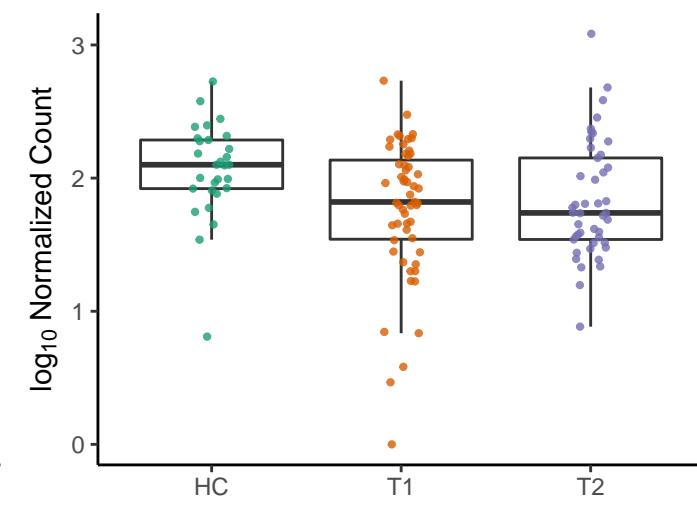
Mycoplasma

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.87



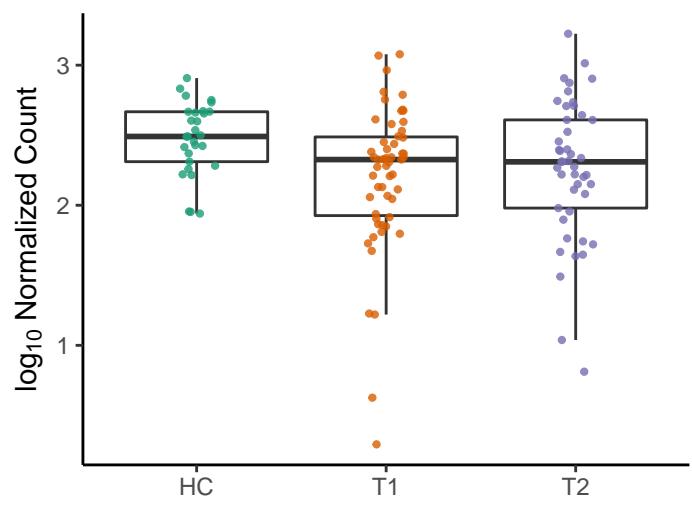
Unclassified Thermoplasmata Class

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.79



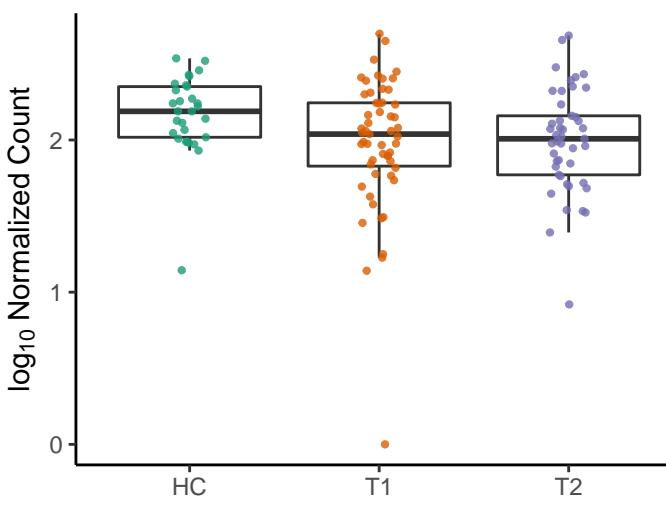
Halorubrum

HC vs. T1 adjusted p = 0.0077
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.79



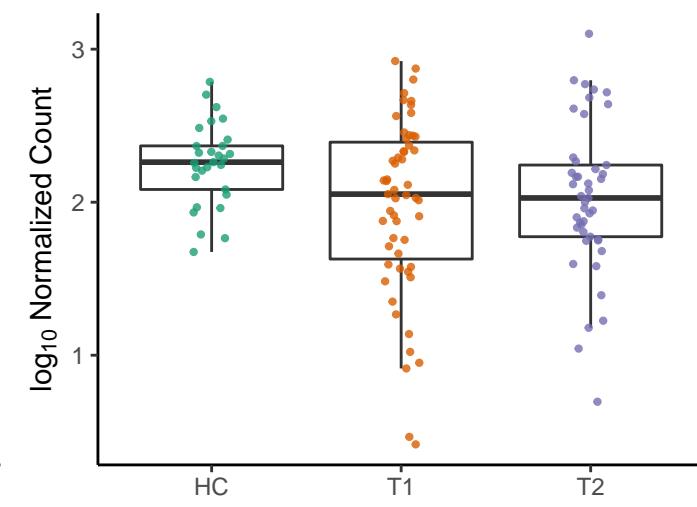
Nesterenkonia

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.88



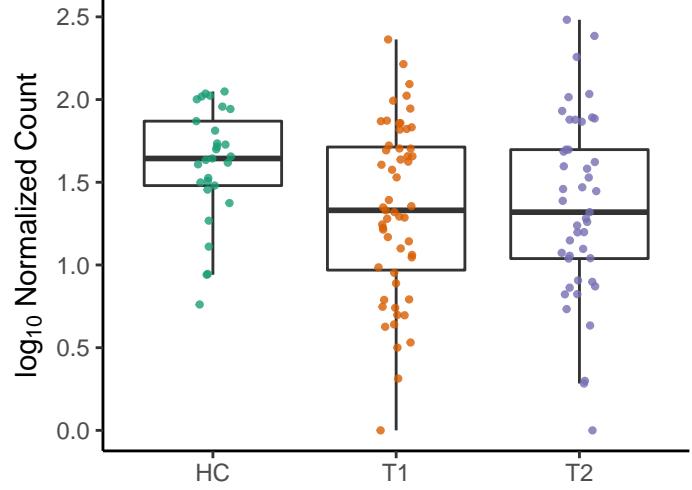
Xanthobacter

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.79



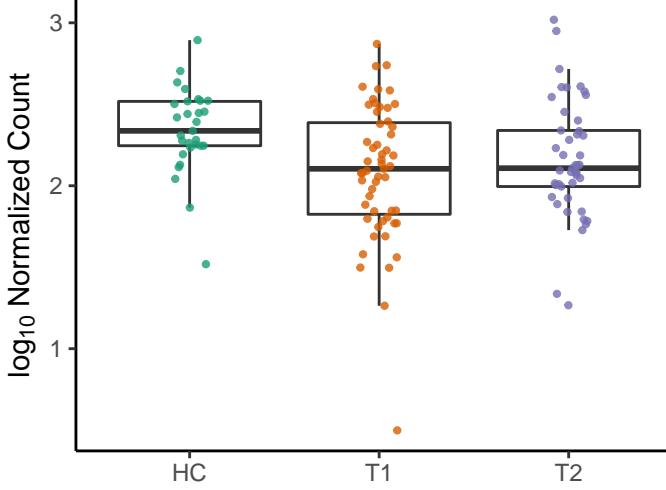
Halapricum

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.91



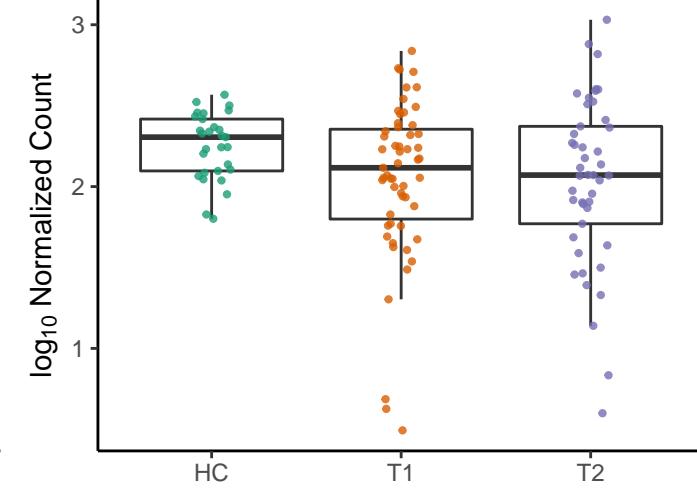
Desulfobacterium

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.79



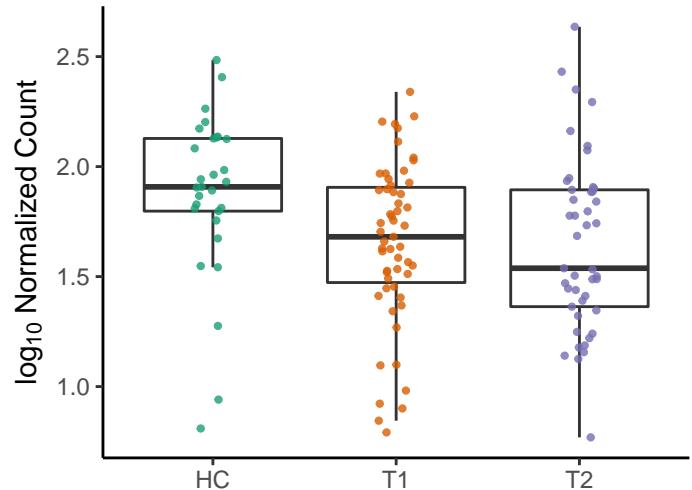
Nordella

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.87



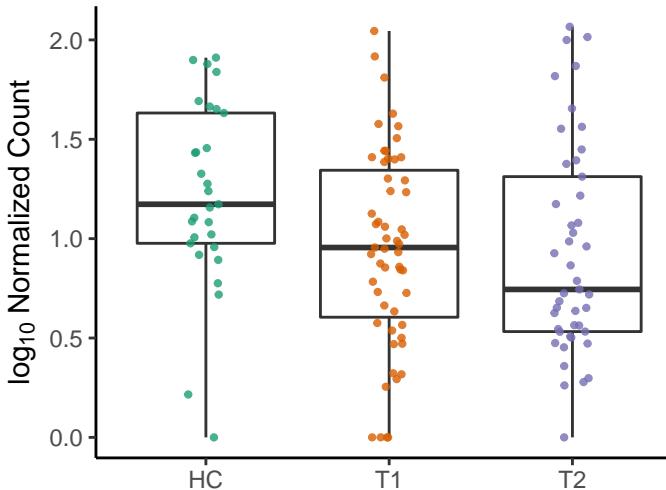
Rivularia

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.9



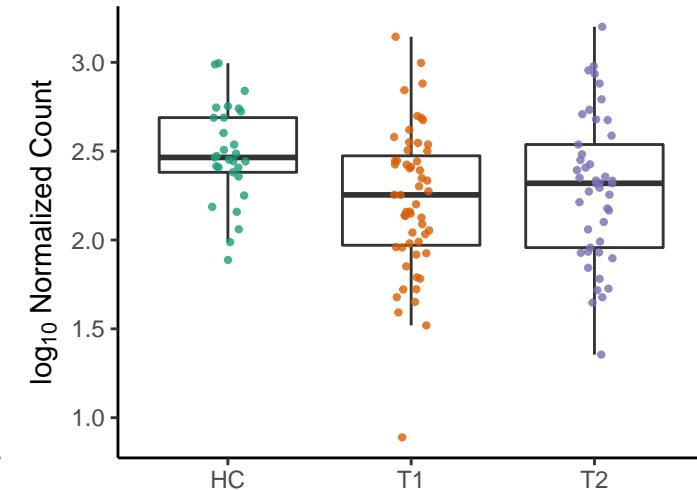
Wigglesworthia

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.92



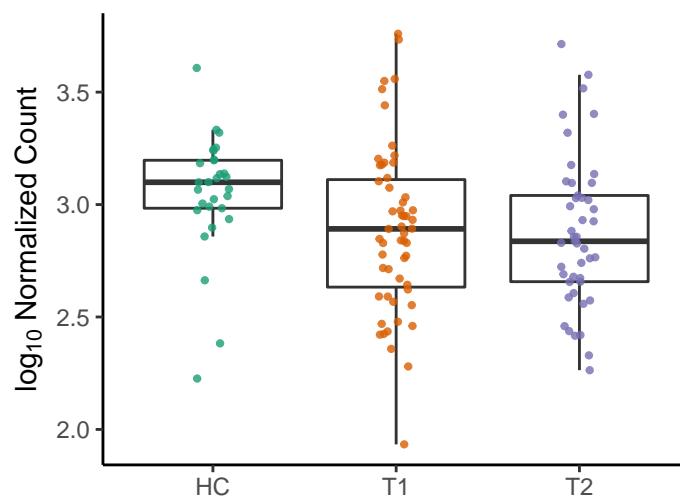
Acidihalobacter

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.79



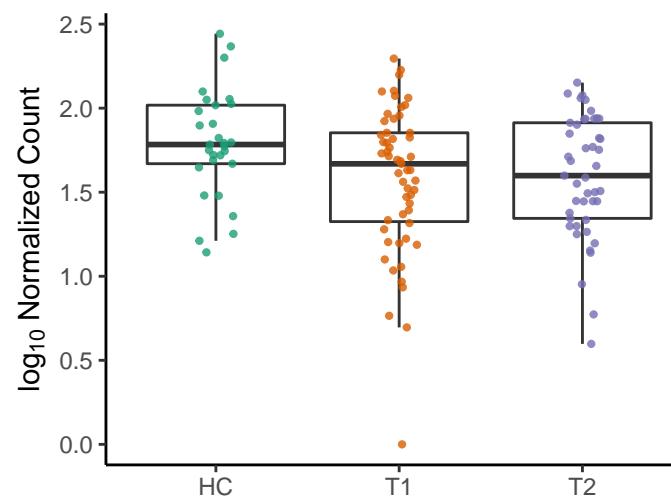
Peptoniphilus

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.98



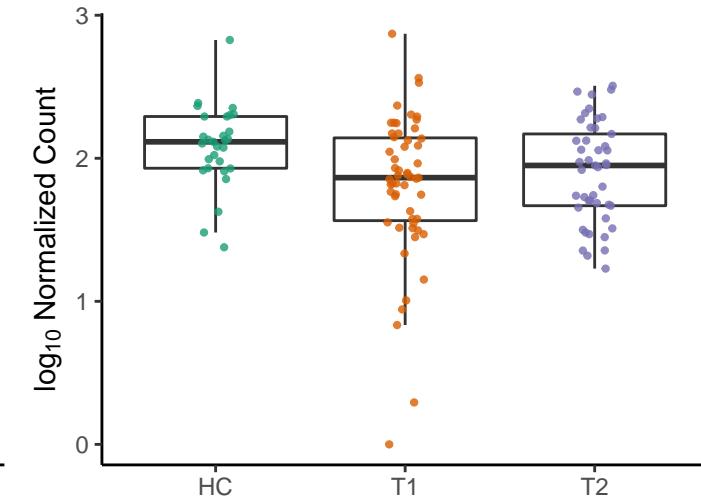
Athalassotoga

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.94



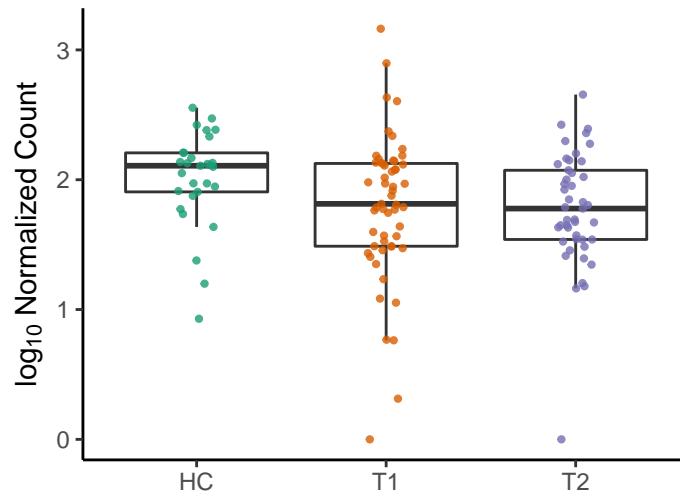
Denitratisoma

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.79



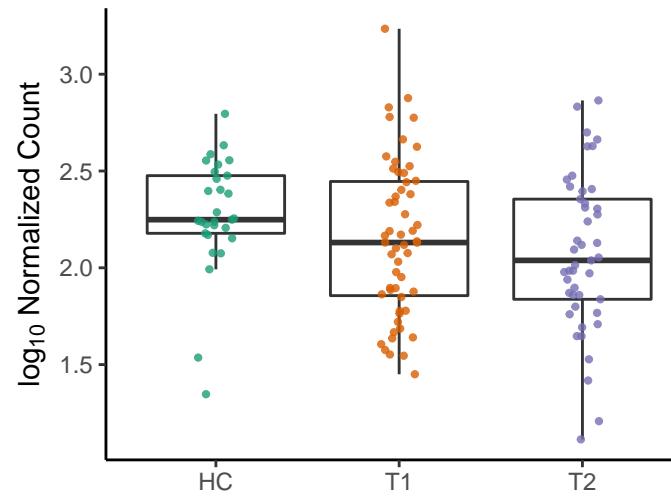
Aromatoleum

HC vs. T1 adjusted p = 0.057
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.99



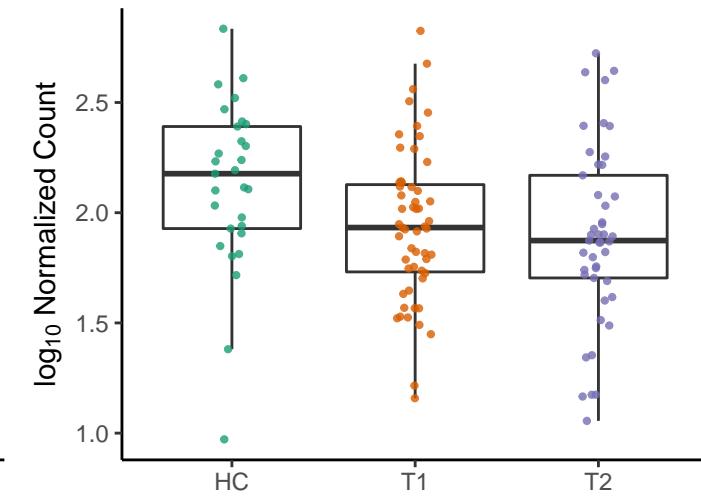
Algibacter

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.79



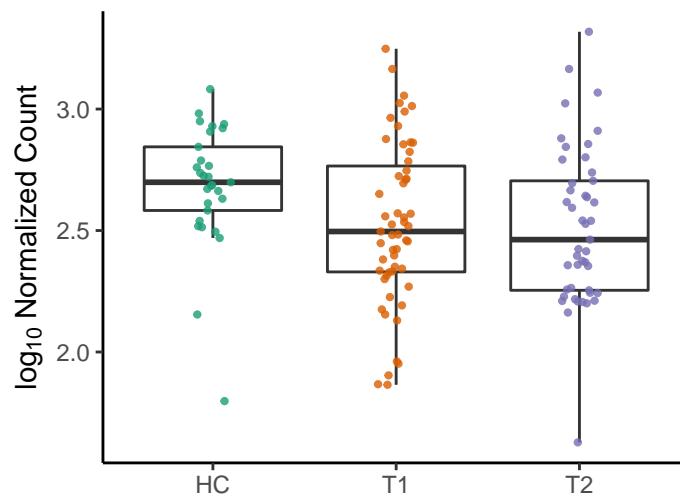
Sulfurihydrogenibium

HC vs. T1 adjusted p = 0.057
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.83



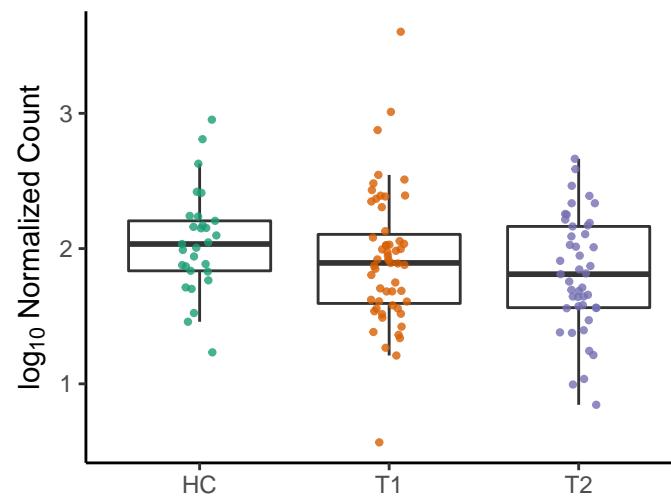
Anoxybacillus

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.97



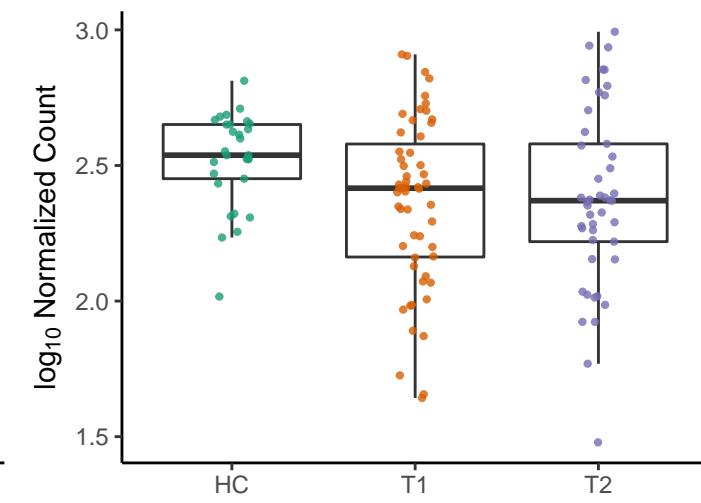
Atlantibacter

HC vs. T1 adjusted p = 0.23
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.82



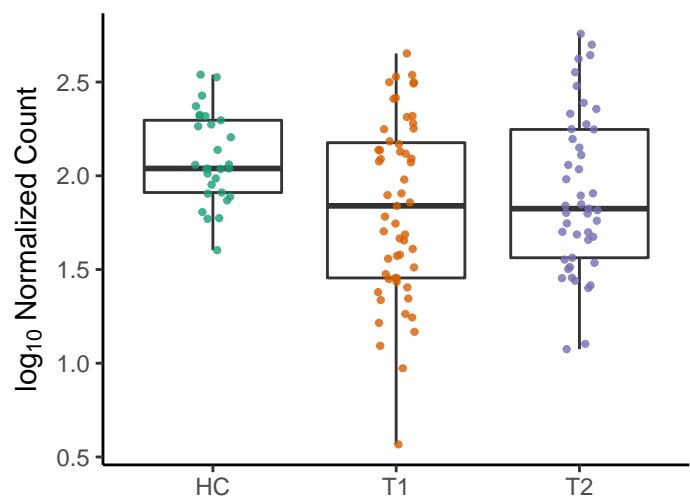
Cellvibrio

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.92



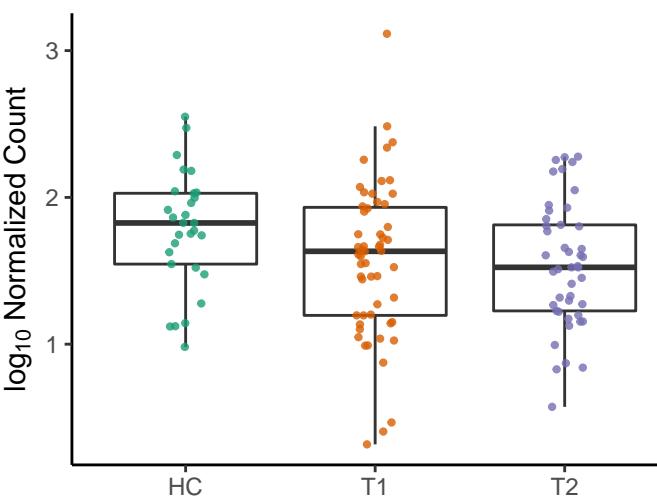
Methylacidiphilum

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.79



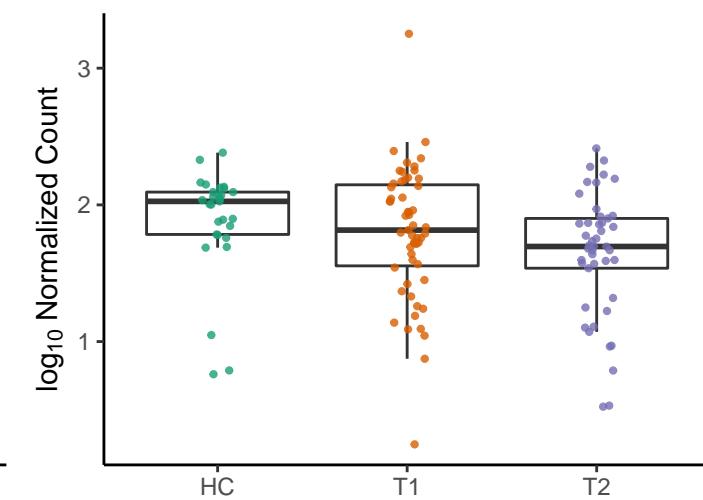
Turneriella

HC vs. T1 adjusted p = 0.071
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 1



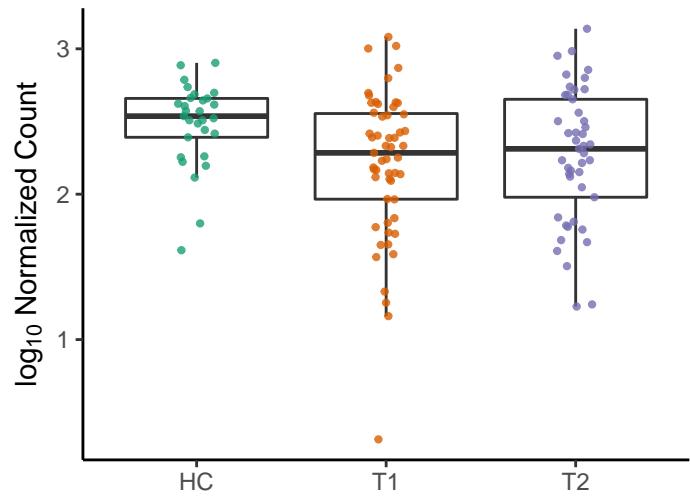
Candidatus Azobacteroides

HC vs. T1 adjusted p = 0.4
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.69



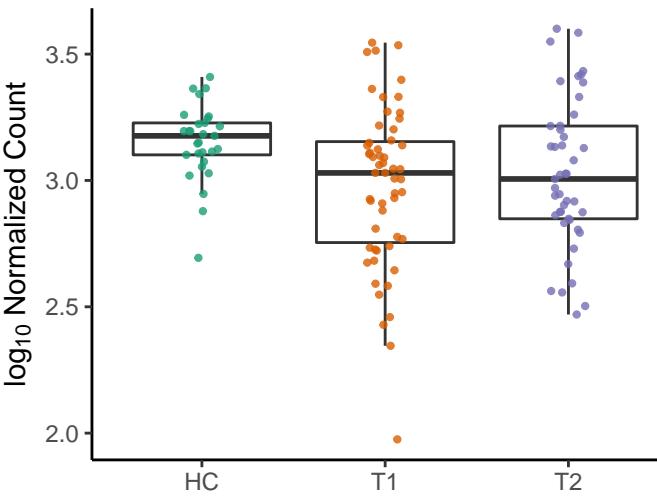
Desulfarculus

HC vs. T1 adjusted p = 0.0093
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.79



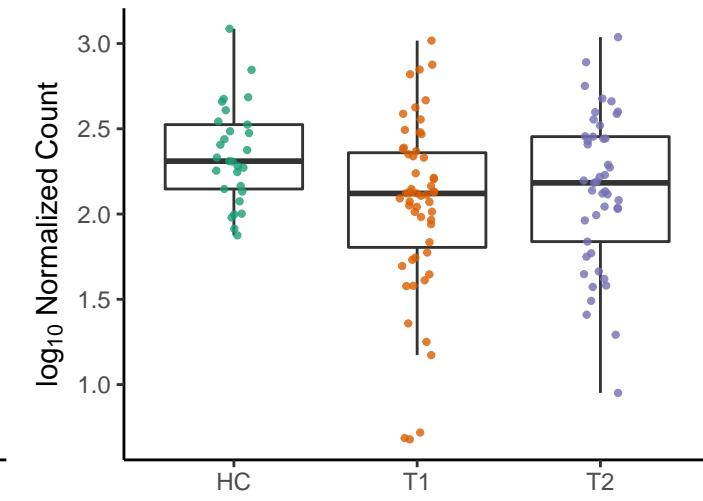
Marinobacter

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.79



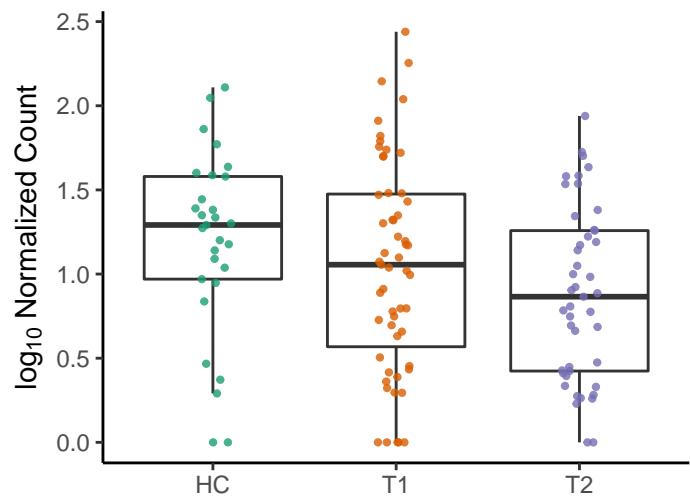
Chondromyces

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.79



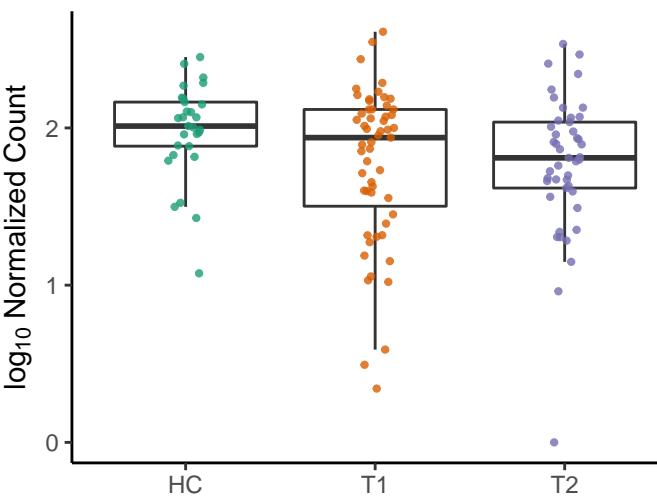
Candidatus Ruthia

HC vs. T1 adjusted p = 0.31
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.79



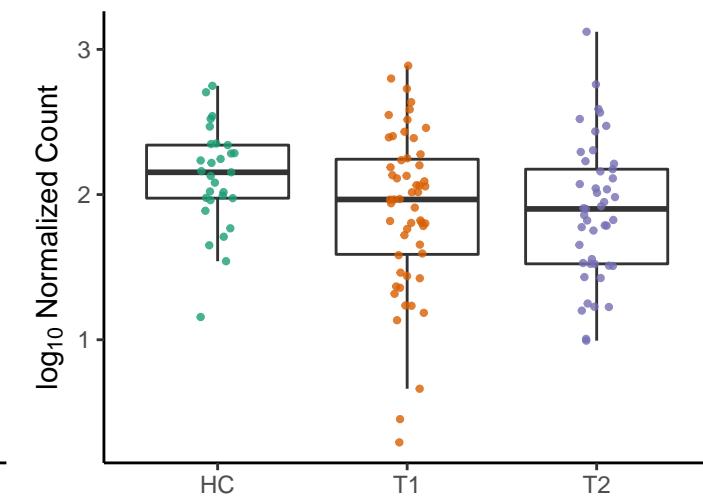
Desulfobacca

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.96



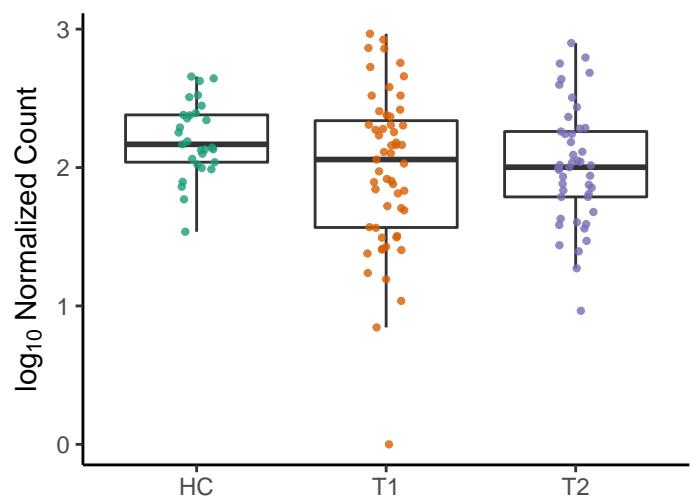
Thermobispora

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.91



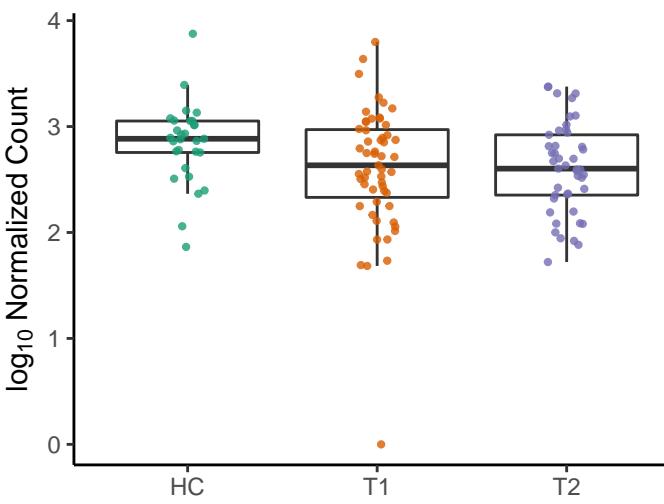
Unclassified Myxococcaceae Family

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.79



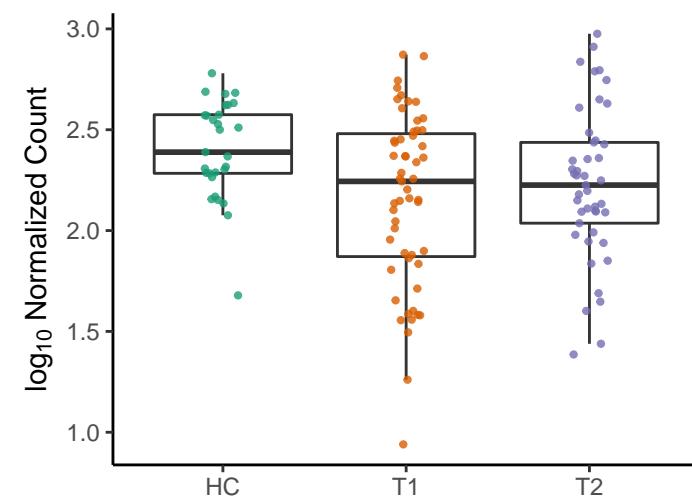
Phoenicibacter

HC vs. T1 adjusted p = 0.045
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.81



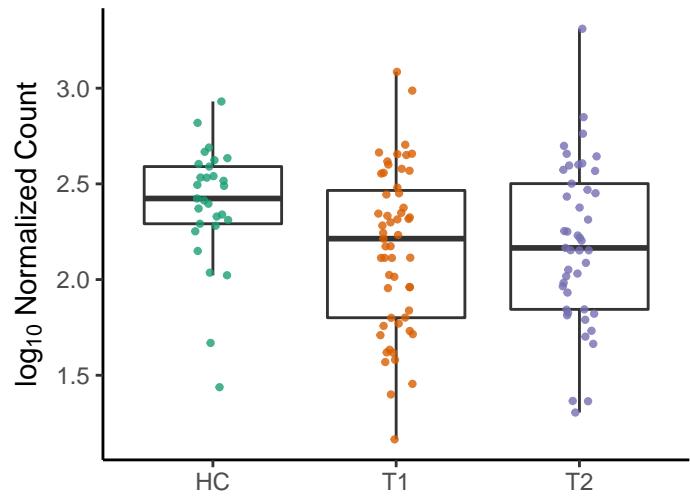
Aminobacter

HC vs. T1 adjusted p = 0.0066
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.79



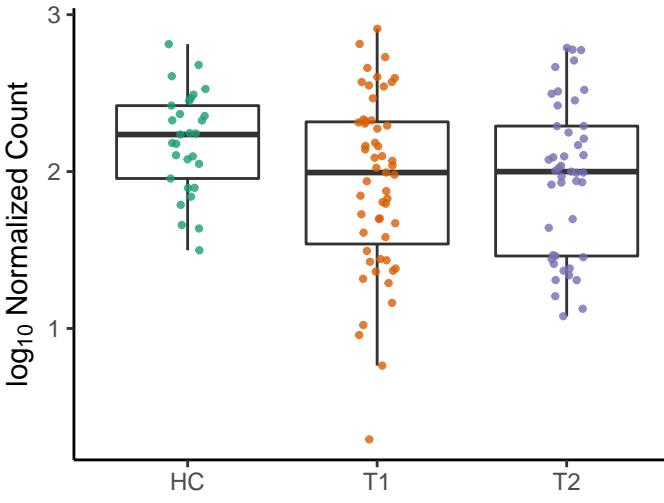
Jeotgalibacillus

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.85



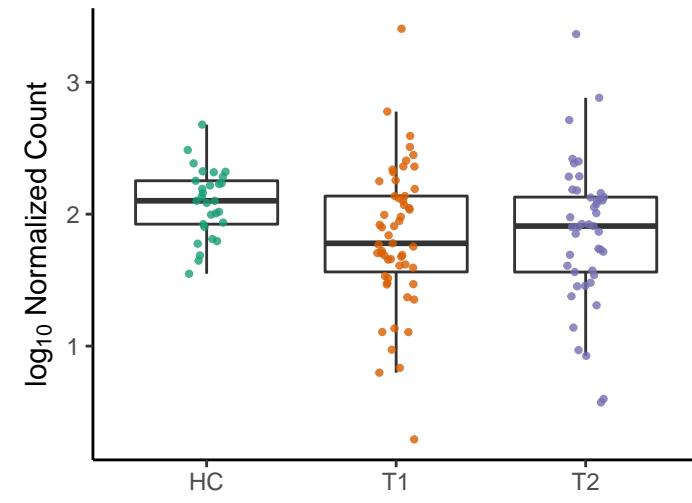
Pimelobacter

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.89



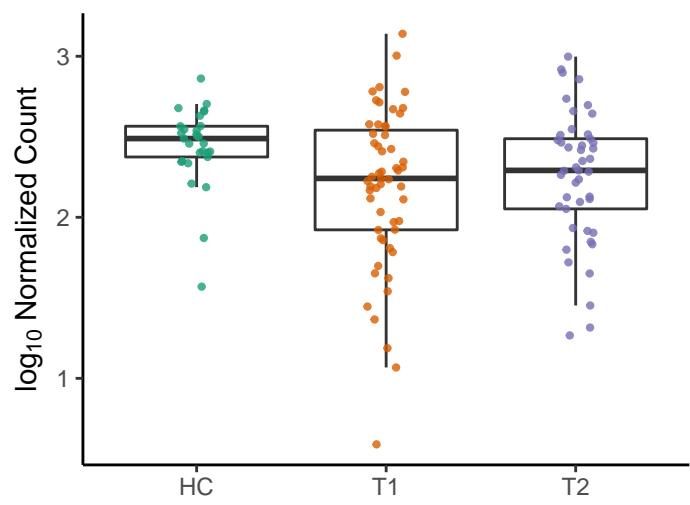
Hartmannibacter

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.93



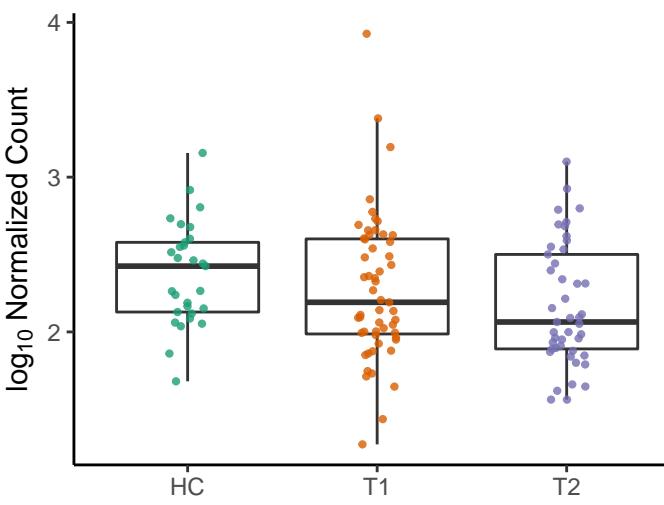
Cystobacter

HC vs. T1 adjusted p = 0.0091
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.79



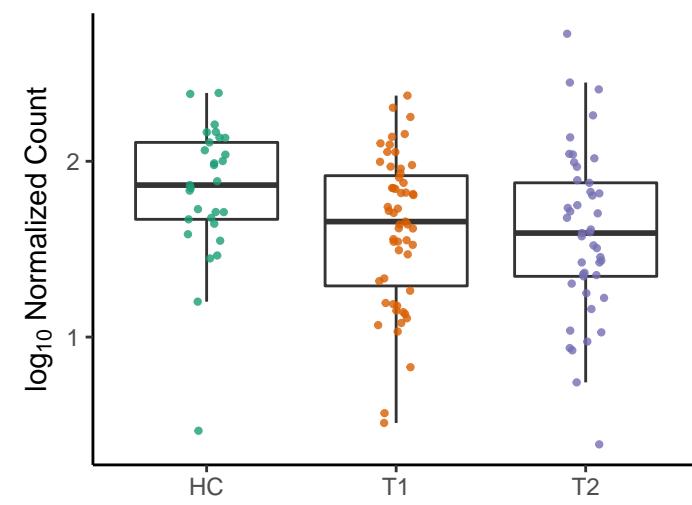
Kluyvera

HC vs. T1 adjusted p = 0.3
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.8



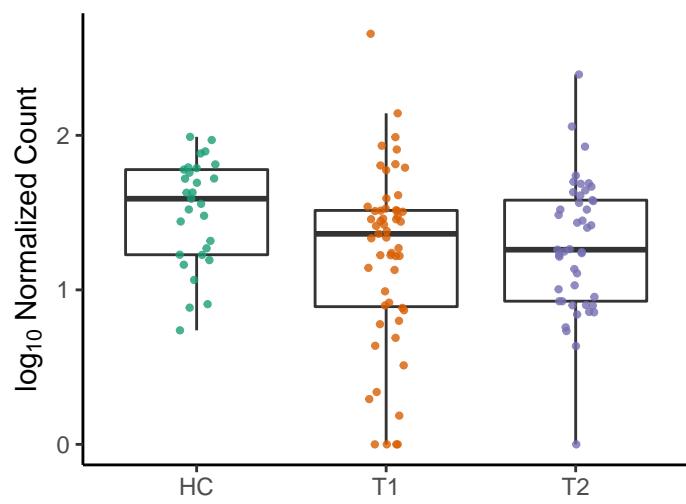
Defluviitoga

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.99



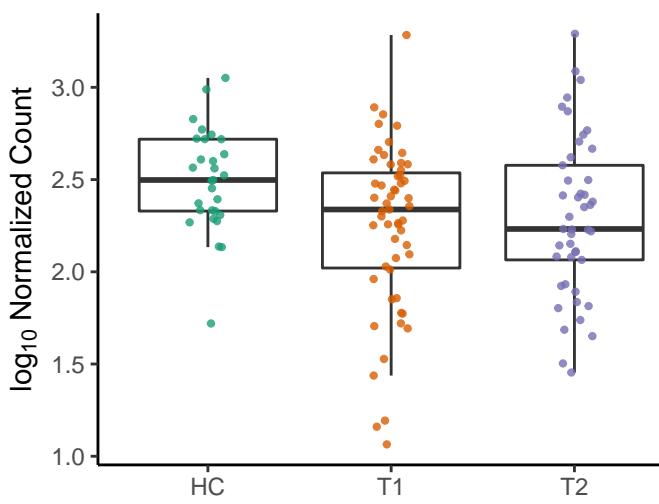
Litoricola

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.81



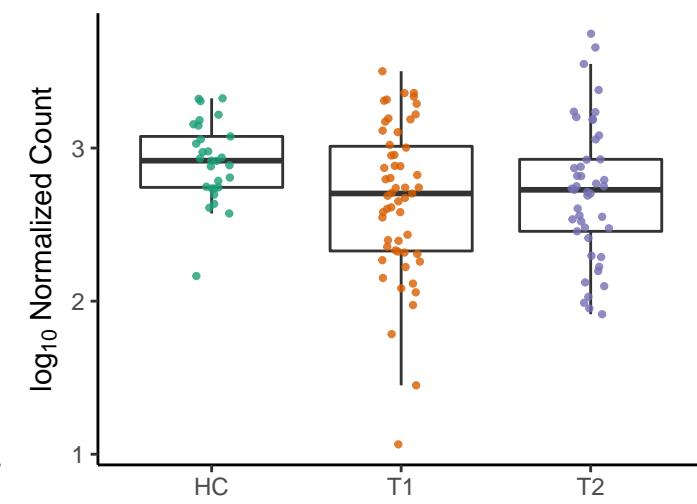
Alienimonas

HC vs. T1 adjusted p = 0.0095
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.79



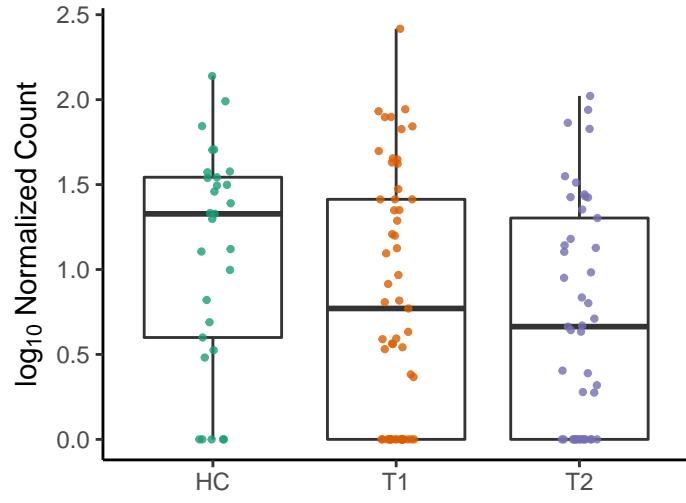
Anaeromyxobacter

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.79



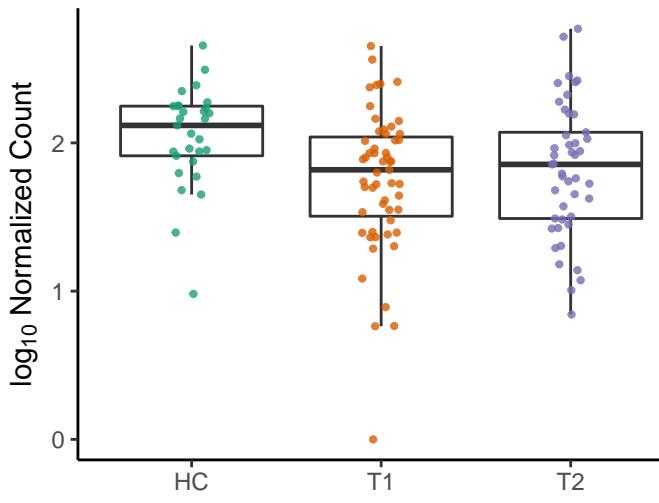
Unclassified Ignavibacterales Order

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.79



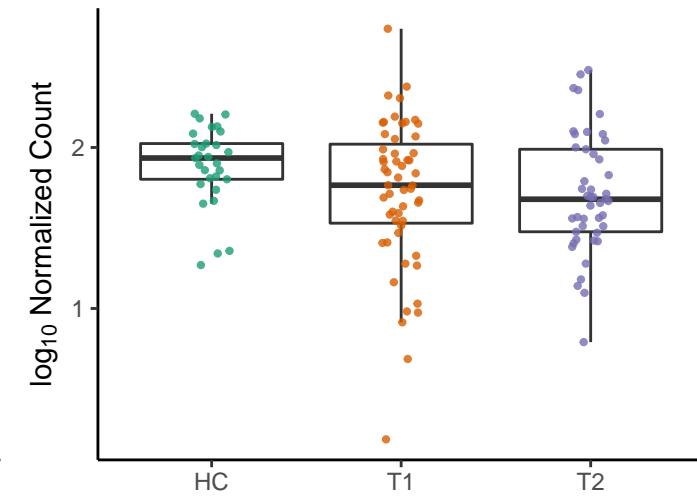
Allochromatium

HC vs. T1 adjusted p = 0.0074
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.79



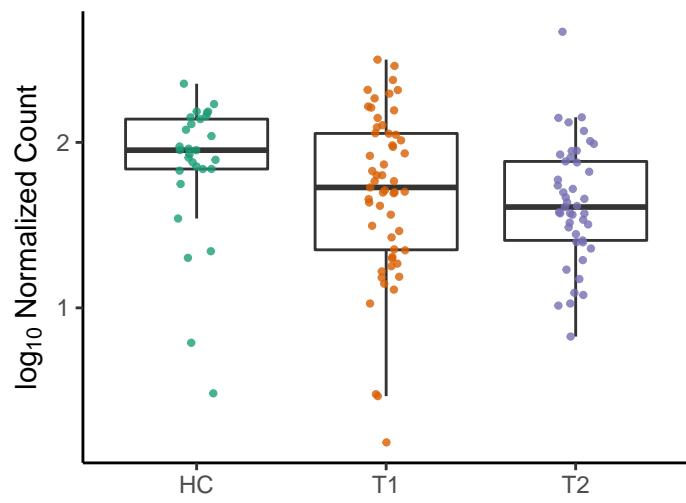
Bremerella

HC vs. T1 adjusted p = 0.059
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.81



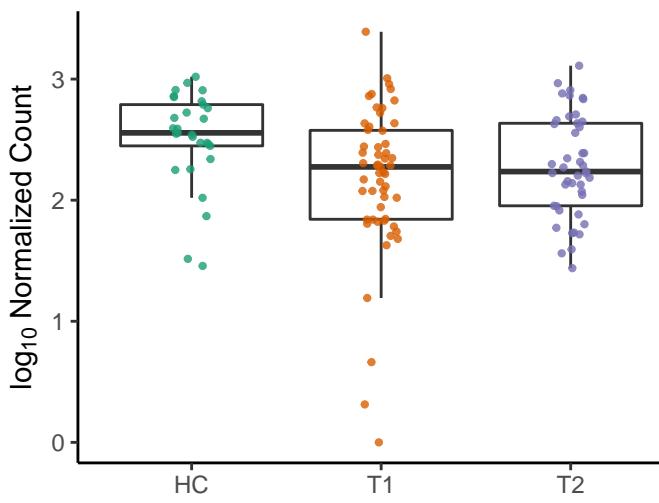
Sphaerospermopsis

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.82



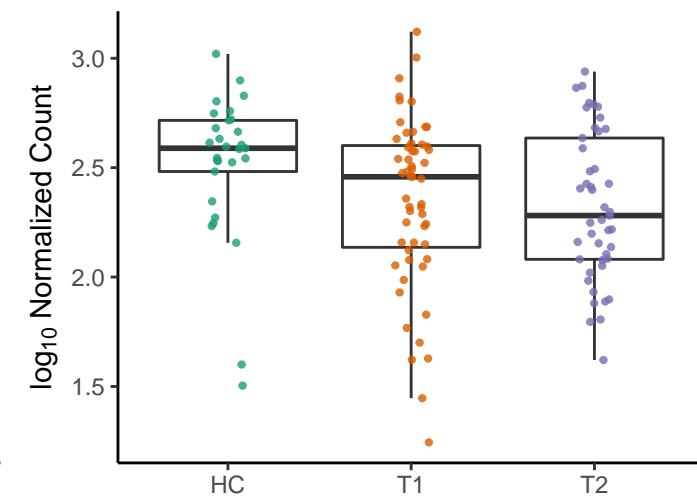
Agrococcus

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.79



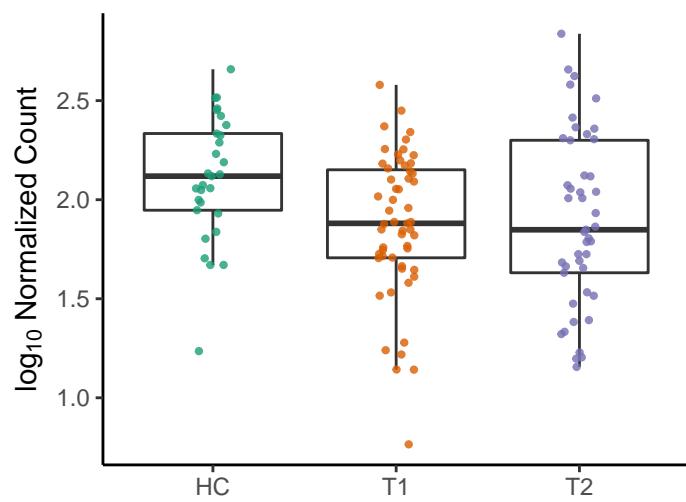
Cellulophaga

HC vs. T1 adjusted p = 0.067
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.79



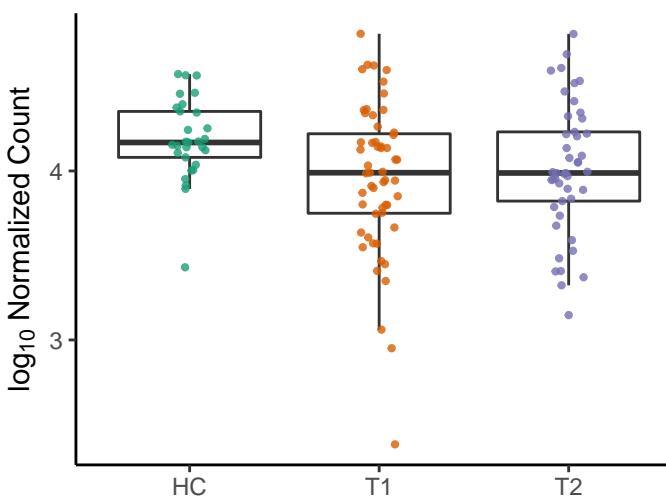
Sporisorium

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.81



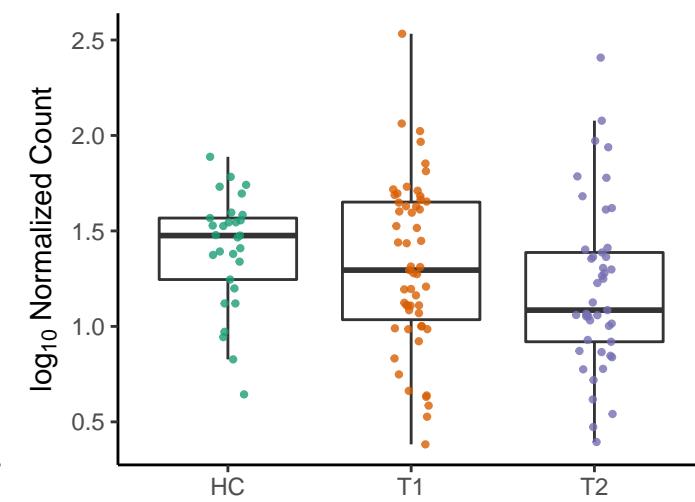
Unclassified Actinobacteria Class

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.79



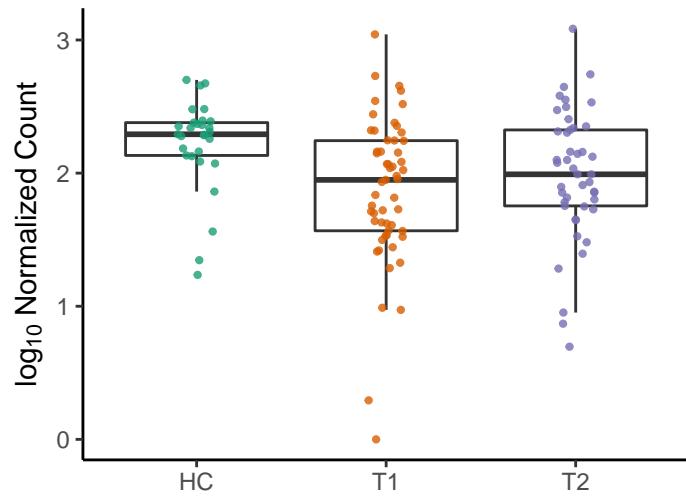
Saccharophagus

HC vs. T1 adjusted p = 0.36
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.79



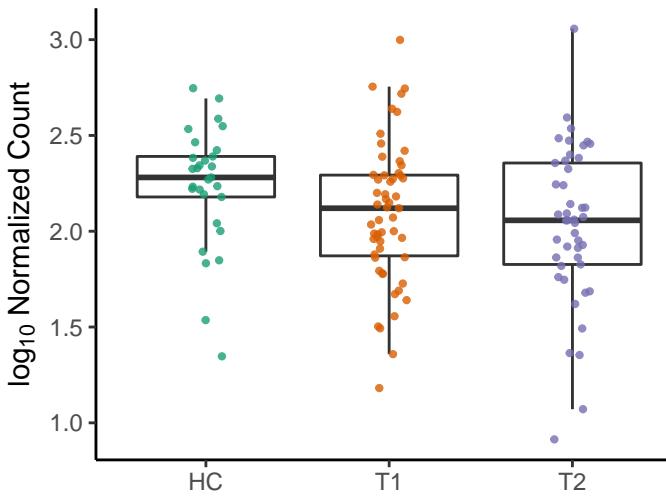
Hylemonella

HC vs. T1 adjusted p = 0.0047
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.79



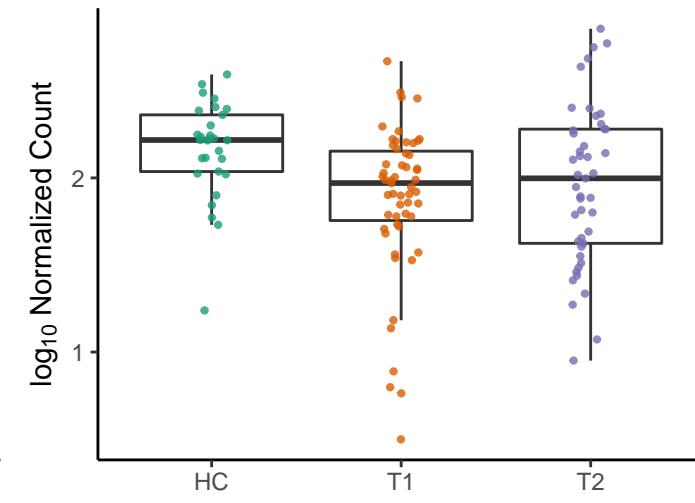
Cyclobacterium

HC vs. T1 adjusted p = 0.098
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.79



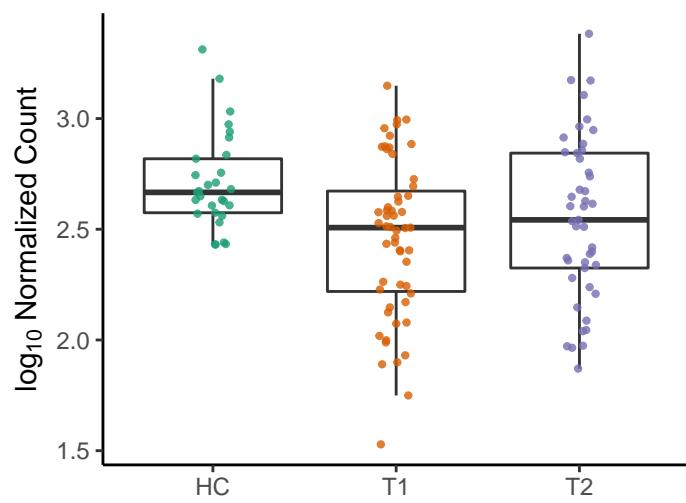
Planctopirus

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.79



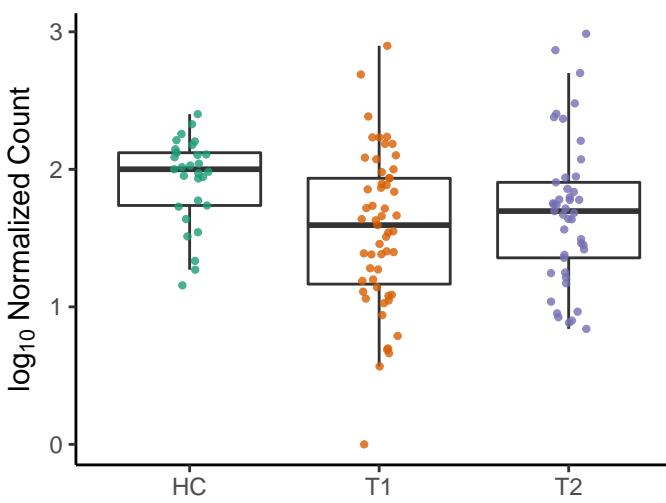
Saccharibacillus

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.79



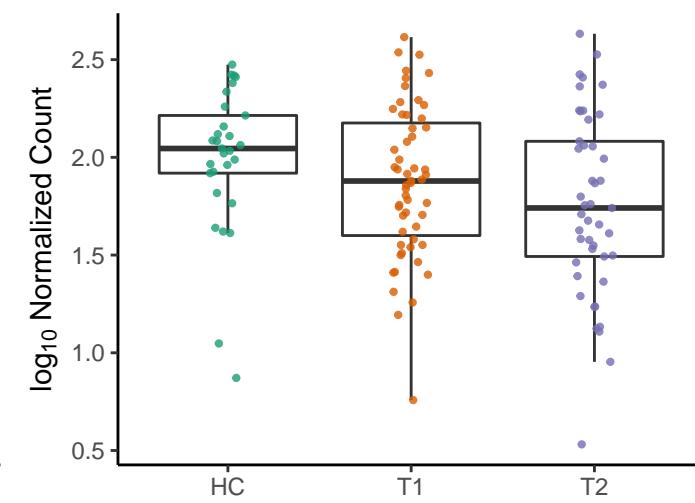
Unclassified Chromobacteriaceae Family

HC vs. T1 adjusted p = 0.0036
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.79



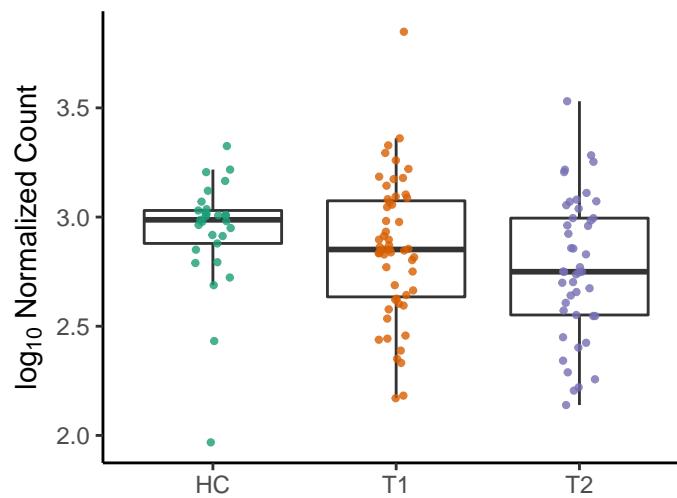
Candidatus Blochmannia

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.79



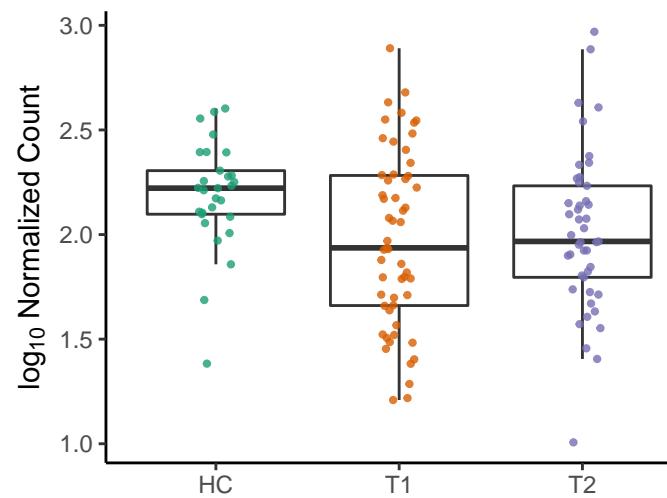
Capnocytophaga

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.79



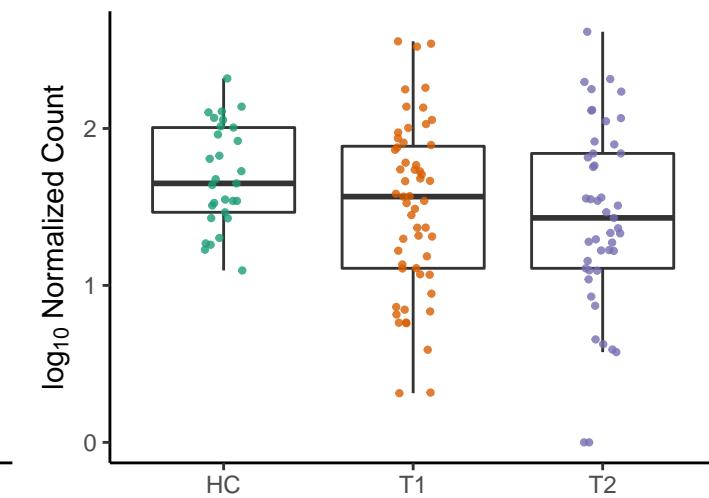
Geovibrio

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.8



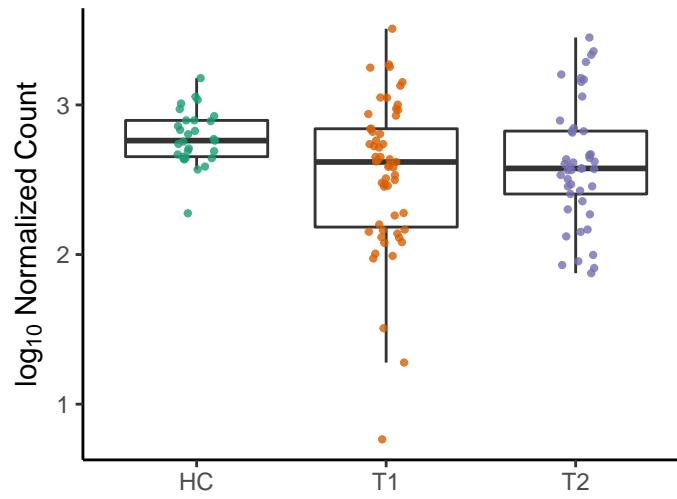
Halovivax

HC vs. T1 adjusted p = 0.067
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.94



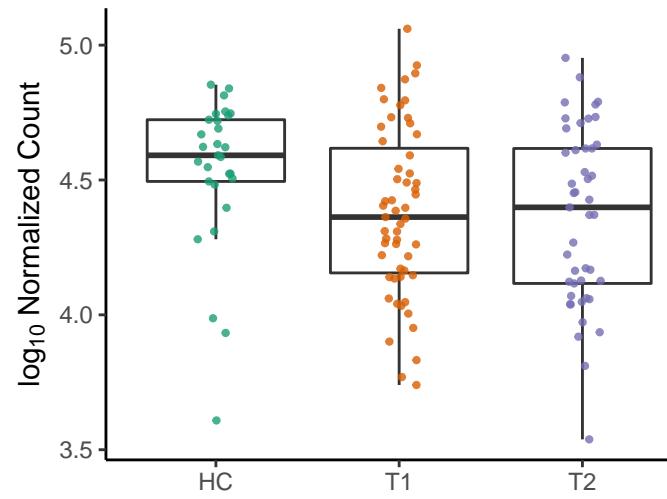
Leifsonia

HC vs. T1 adjusted p = 0.0084
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.79



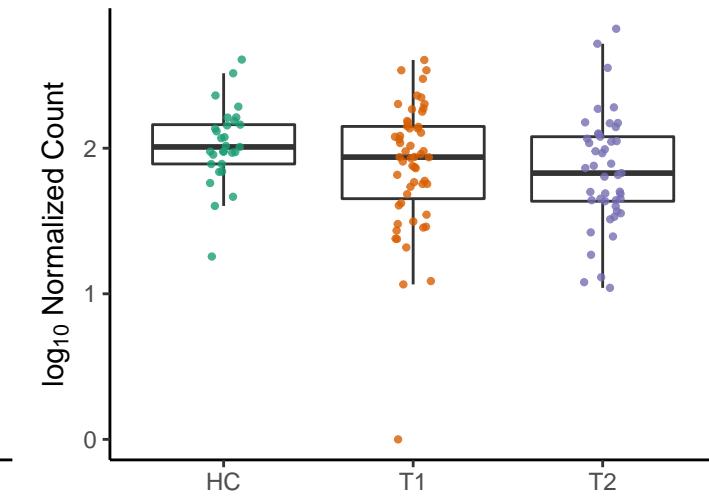
Clostridium

HC vs. T1 adjusted p = 0.045
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.91



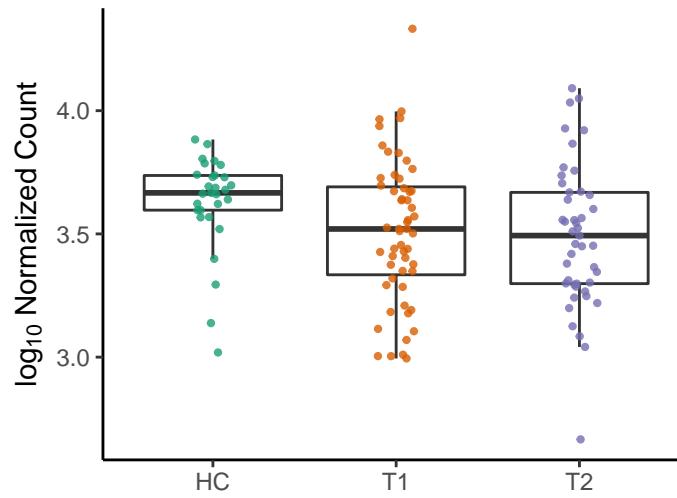
Unclassified Flammelovirgaceae Family

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.81



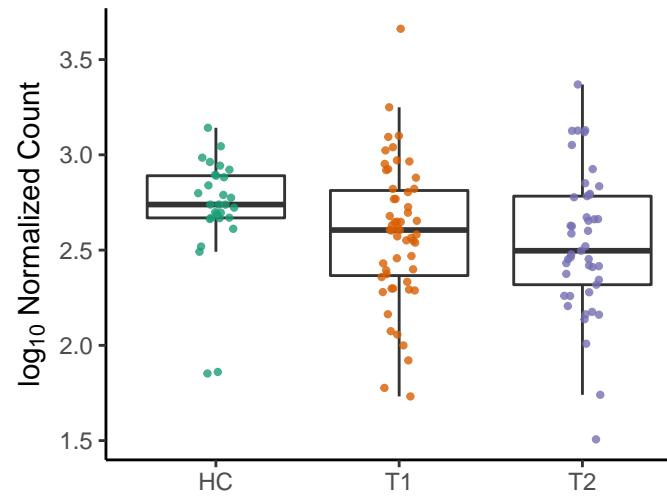
Chryseobacterium

HC vs. T1 adjusted p = 0.053
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.9



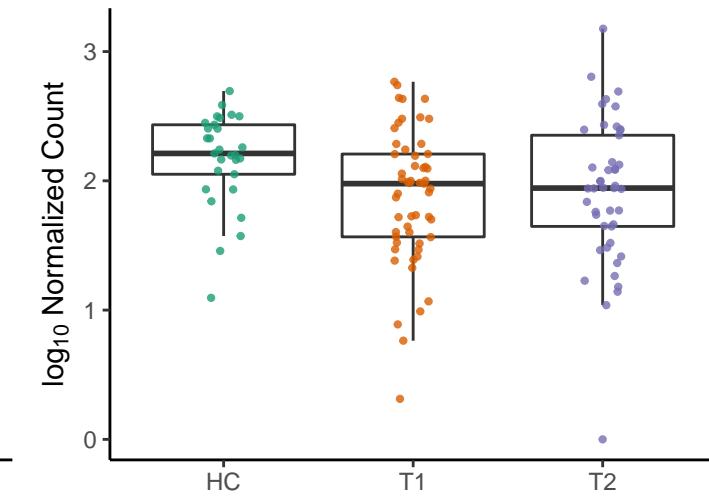
Unclassified Pasteurellaceae Family

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.98



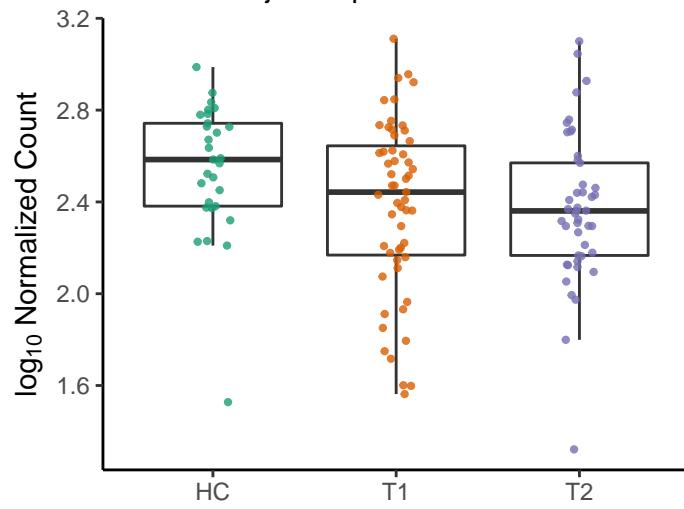
Arsenicicoccus

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.88



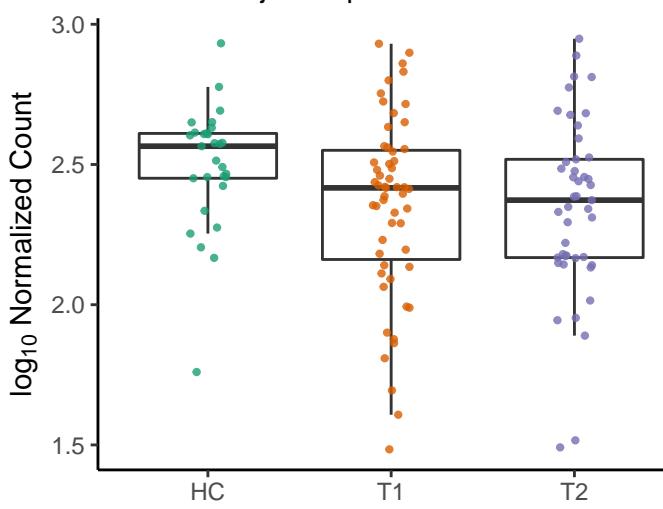
Rufibacter

HC vs. T1 adjusted p = 0.052
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 1



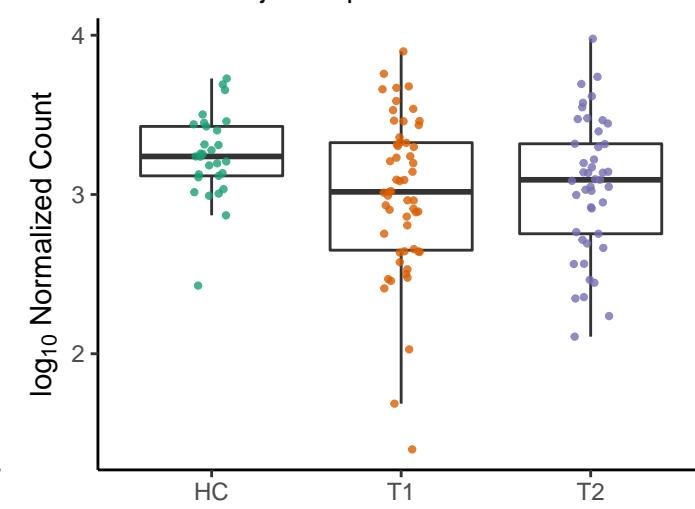
Nitrosomonas

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.92



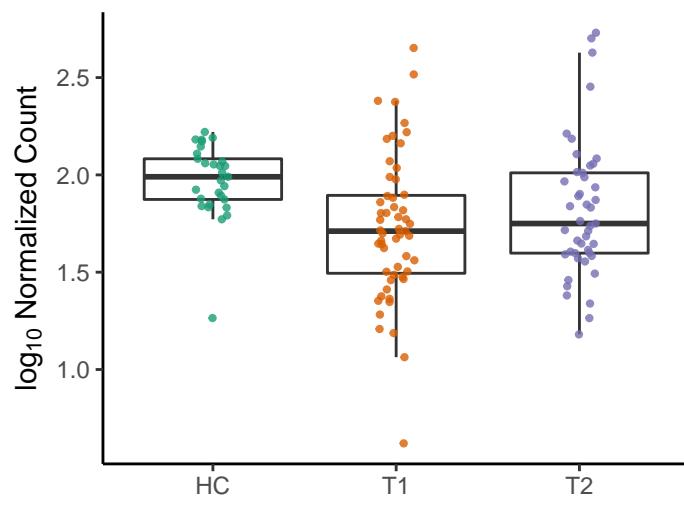
Amycolatopsis

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.79



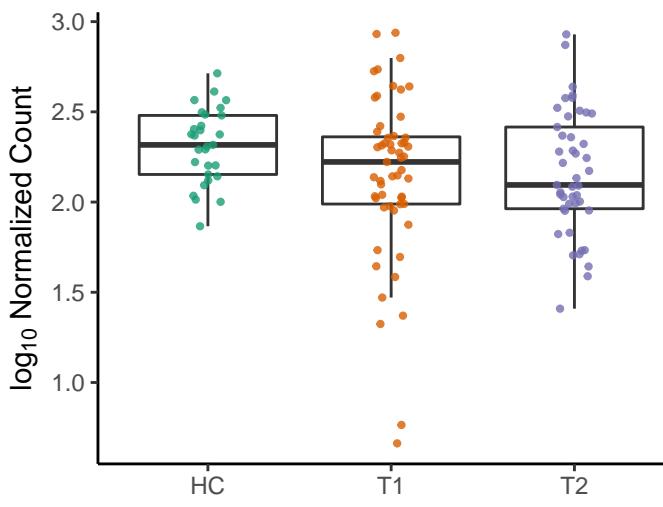
Devriesea

HC vs. T1 adjusted p = 0.0034
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.79



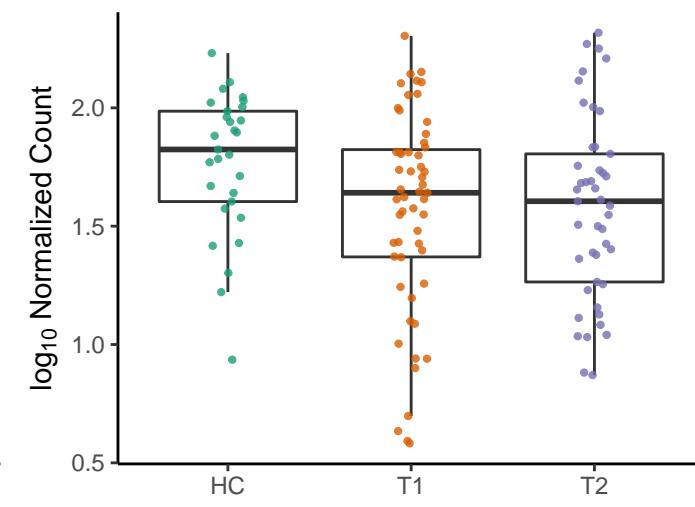
Flaviflexus

HC vs. T1 adjusted p = 0.045
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.97



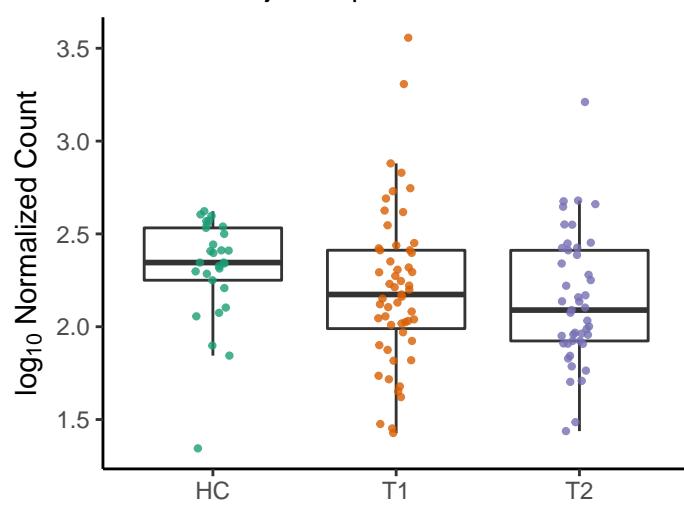
Lonsdalea

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.93



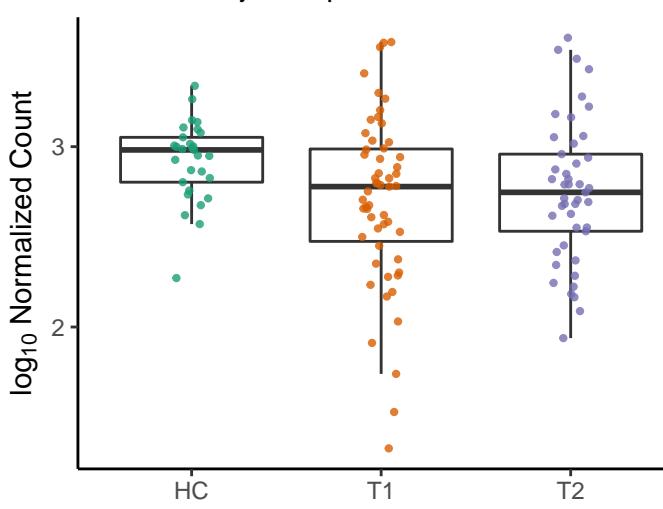
Methanobacterium

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.79



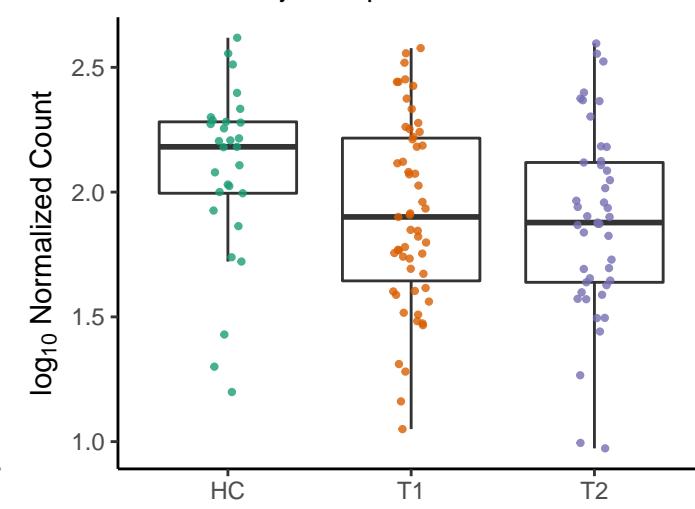
Rubrobacter

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.79



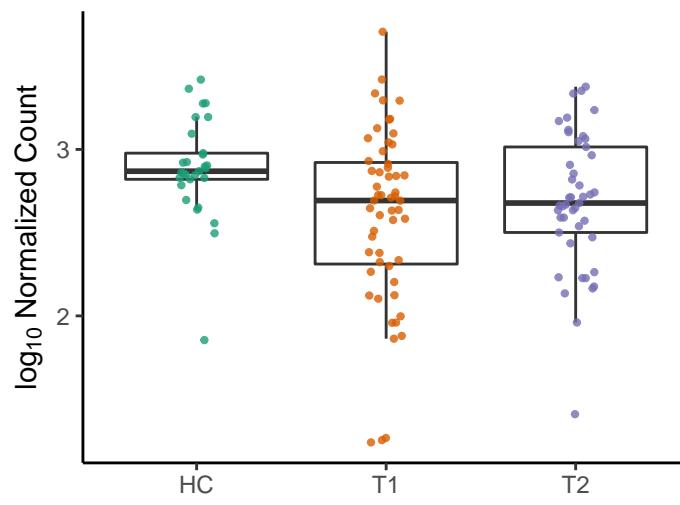
Rummeliibacillus

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.96



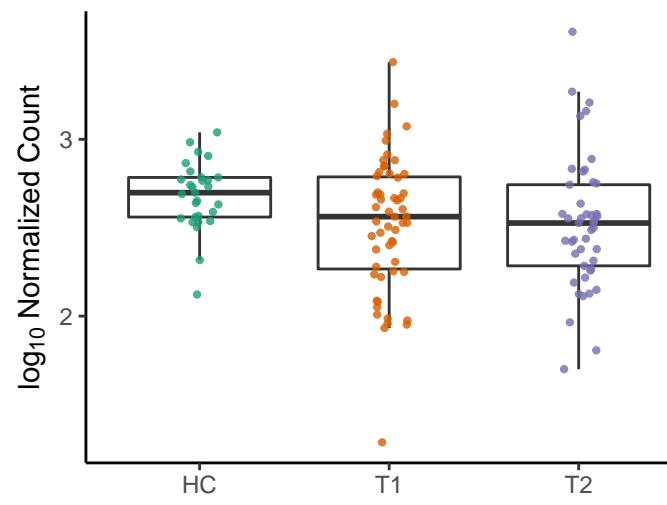
Actinomadura

HC vs. T1 adjusted p = 0.0089
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.79



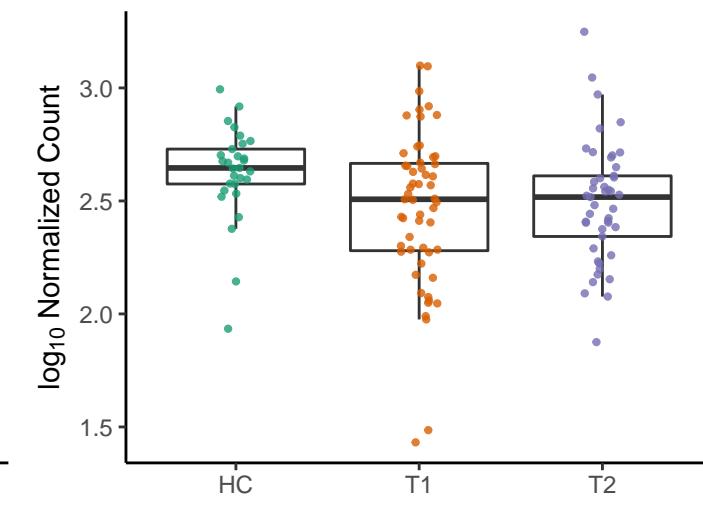
Collimonas

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.85



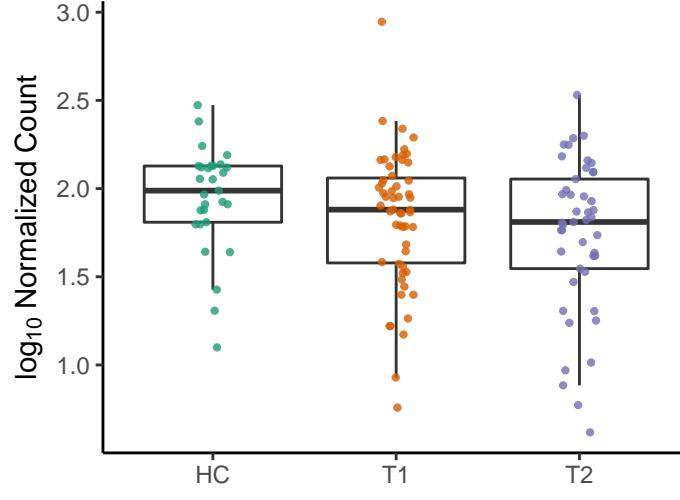
Bdellovibrio

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.85



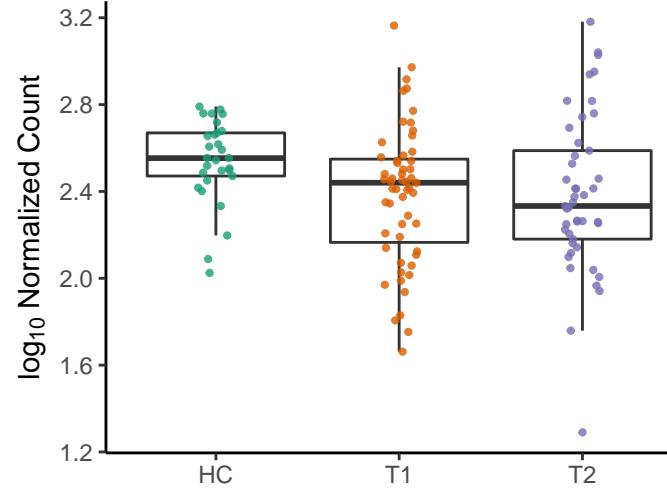
Belliella

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.79



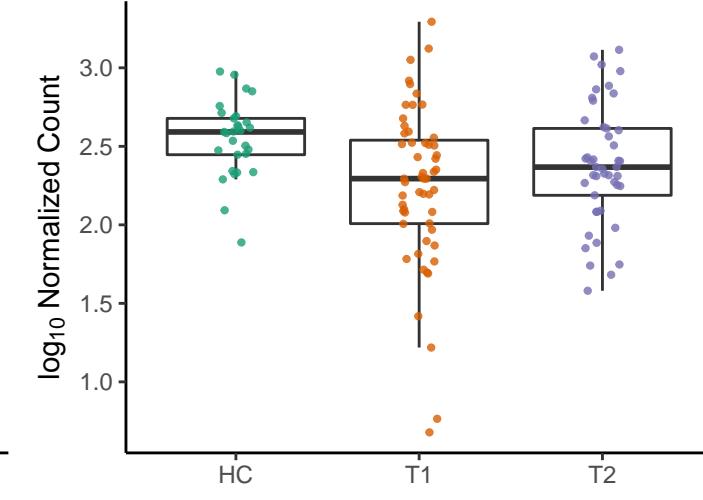
Halobacillus

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.94



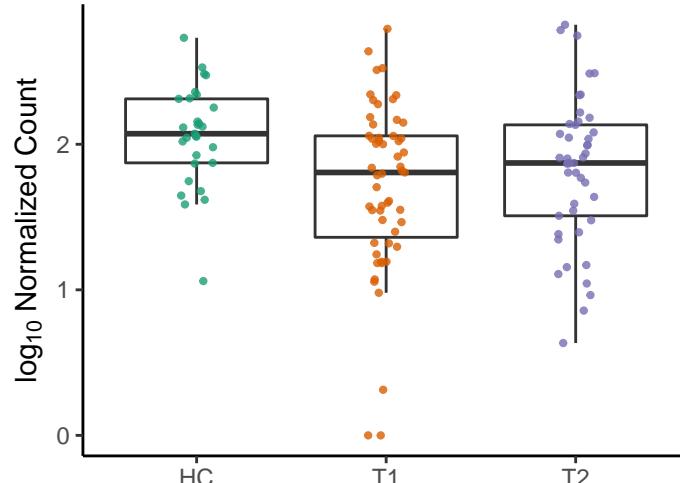
Pigmentiphaga

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.79



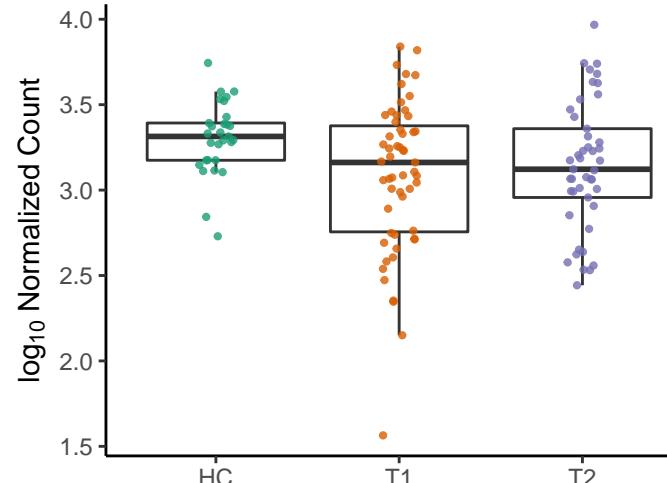
Unclassified Nocardioidaceae Family

HC vs. T1 adjusted p = 0.0057
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.79



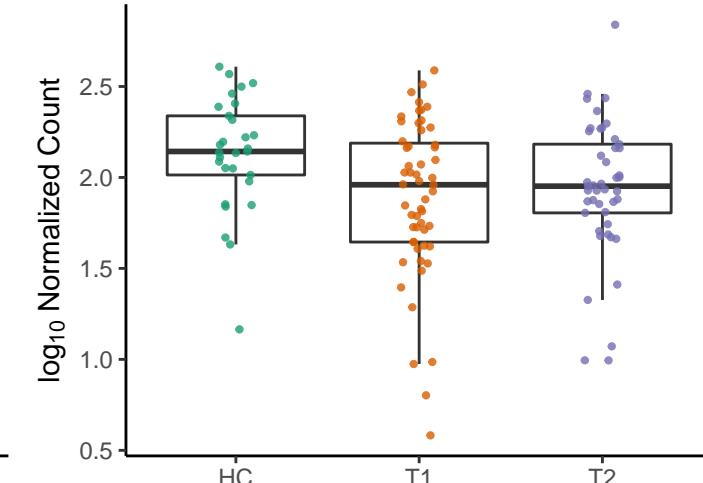
Unclassified Rhodobacteraceae Family

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.79



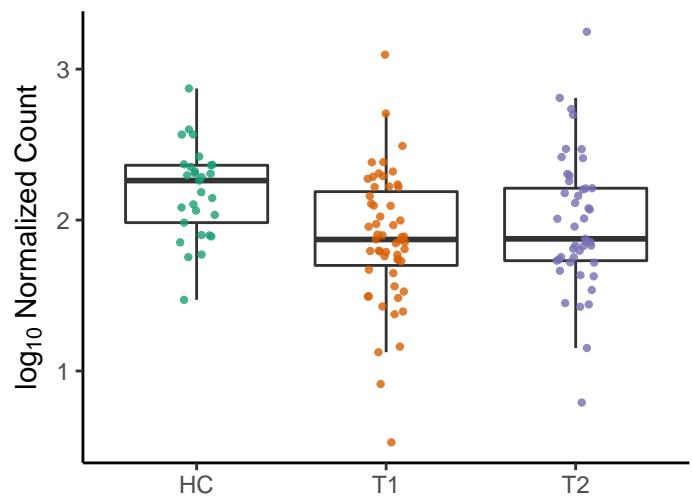
Xylella

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.8



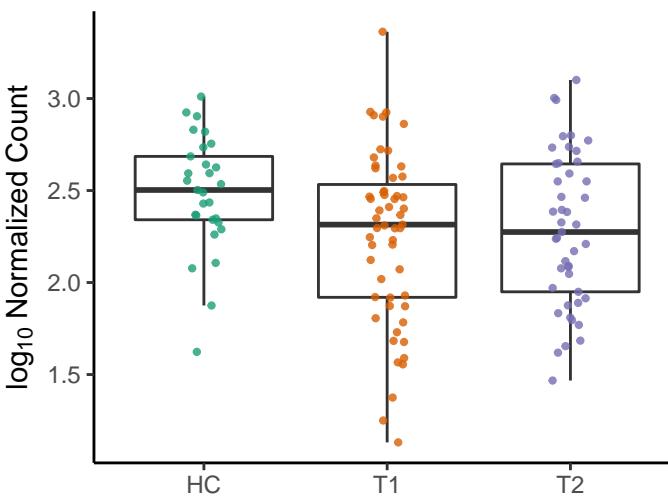
Lentibacillus

HC vs. T1 adjusted p = 0.0036
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.79



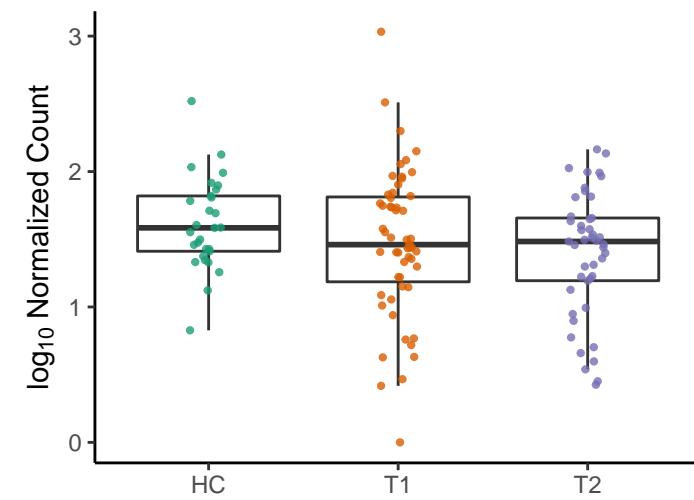
Stigmatella

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.81



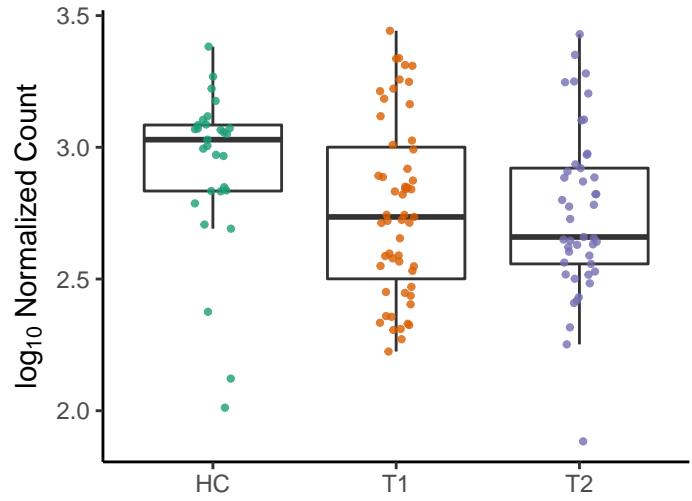
Unclassified Synergistaceae Family

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.96



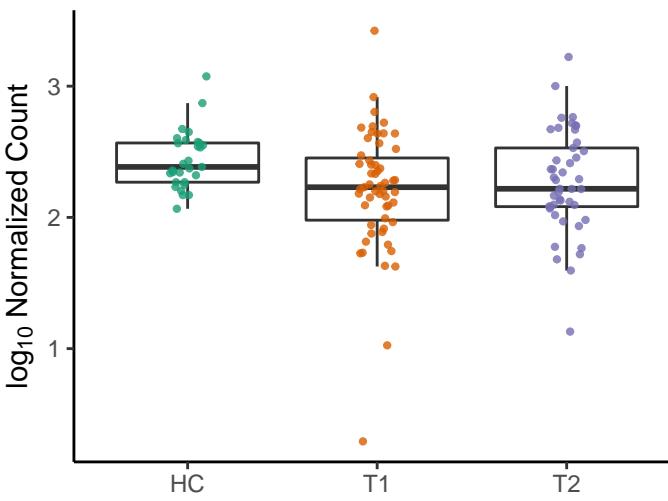
Lysinibacillus

HC vs. T1 adjusted p = 0.053
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.91



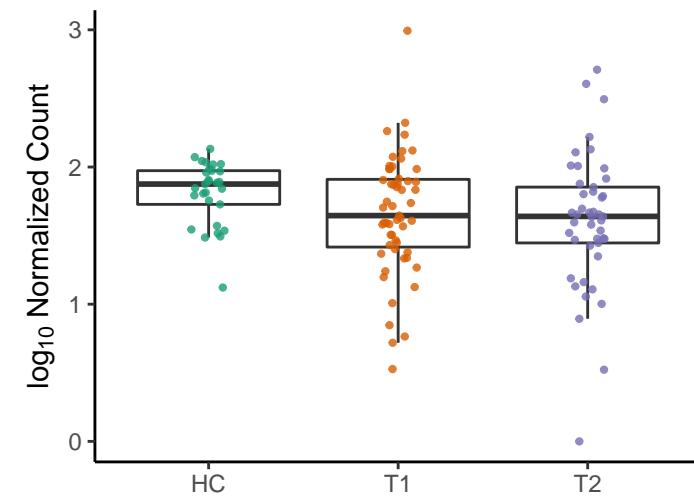
Stappia

HC vs. T1 adjusted p = 0.0096
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.79



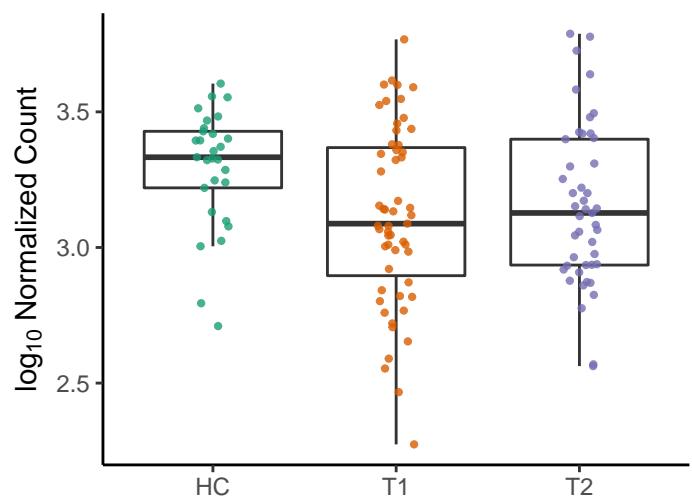
Thioploca

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.8



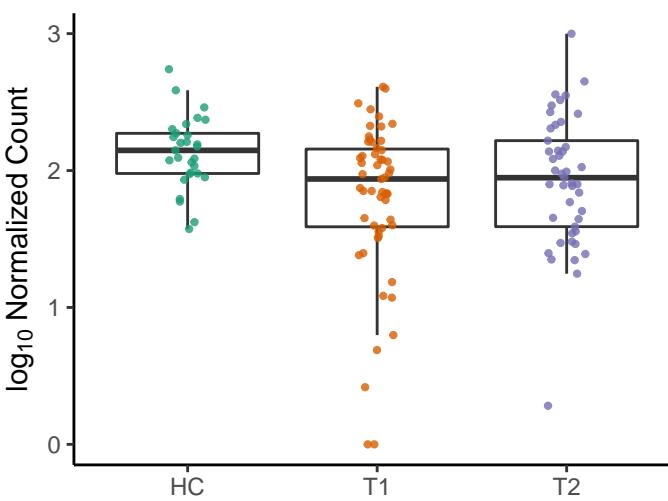
Unclassified Clostridia Class

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.81



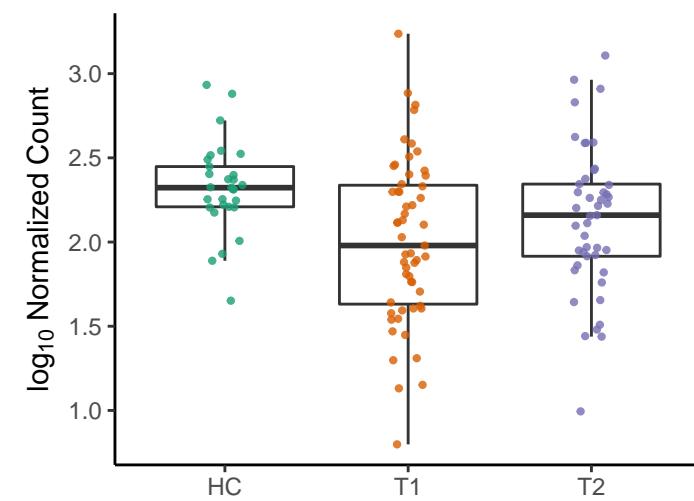
Leptothrix

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.79



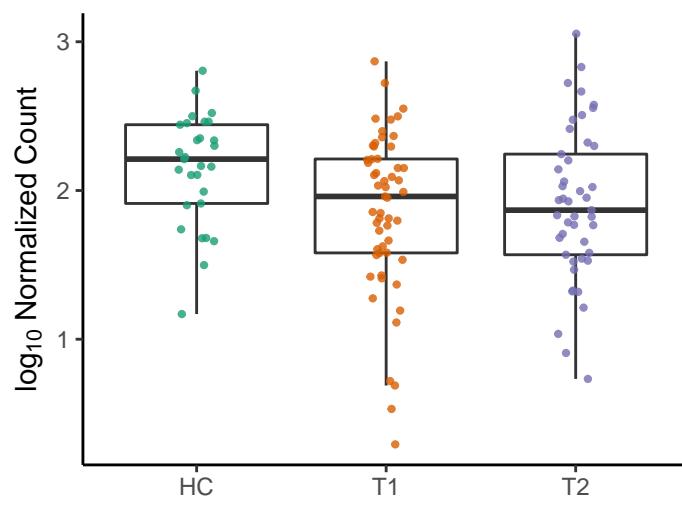
Microterricola

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.79



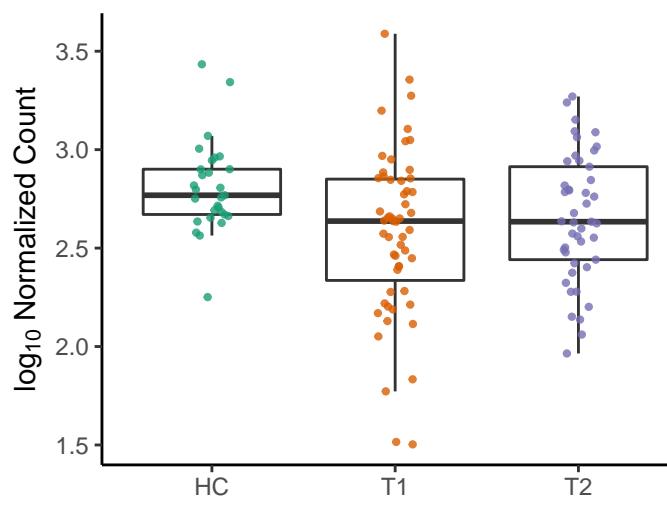
Actinopolyspora

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.86



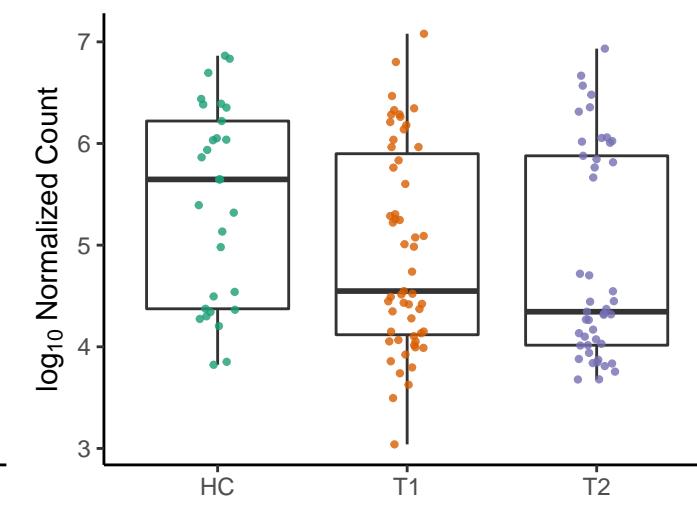
Alcanivorax

HC vs. T1 adjusted p = 0.0078
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.79



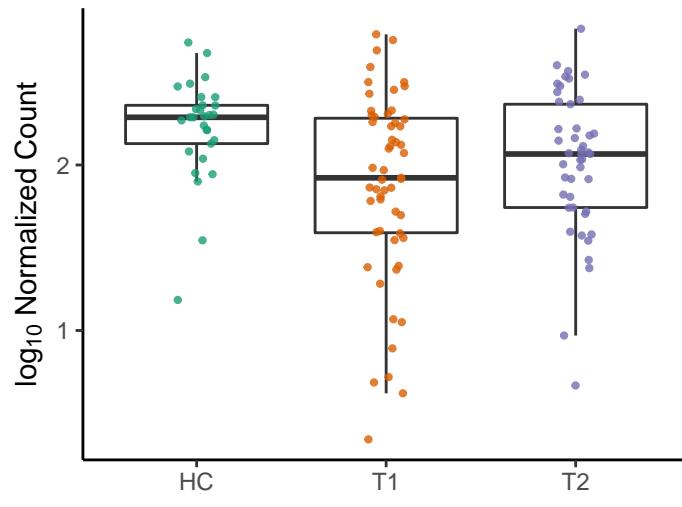
Bifidobacterium

HC vs. T1 adjusted p = 0.064
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.99



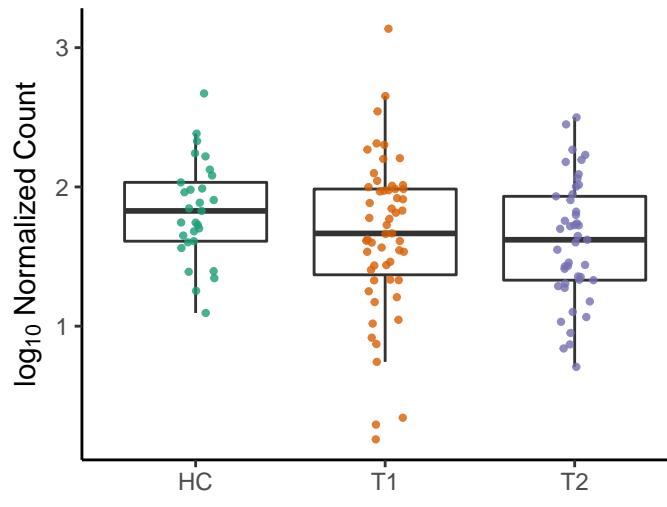
Laribacter

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.79



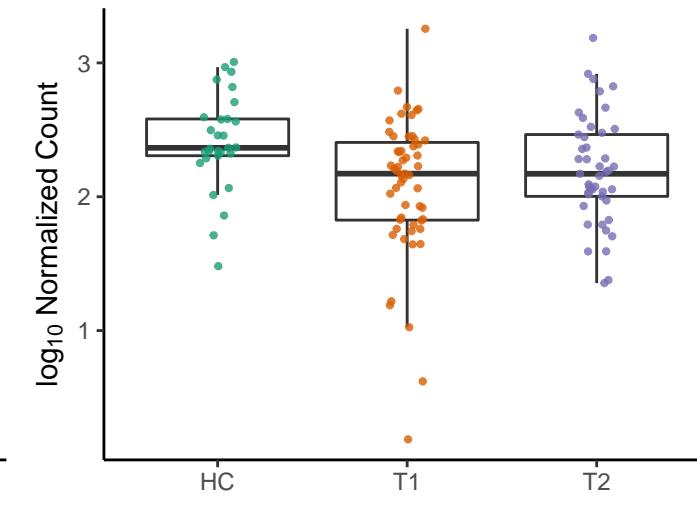
Chromohalobacter

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 1



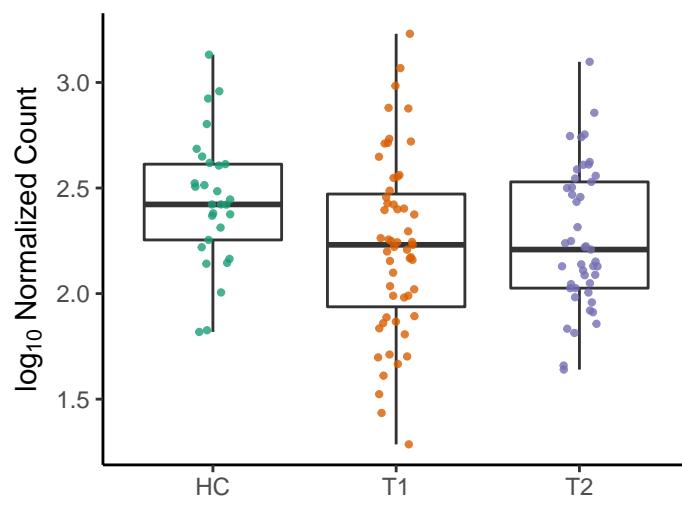
Ketogulonicigenium

HC vs. T1 adjusted p = 0.0059
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.79



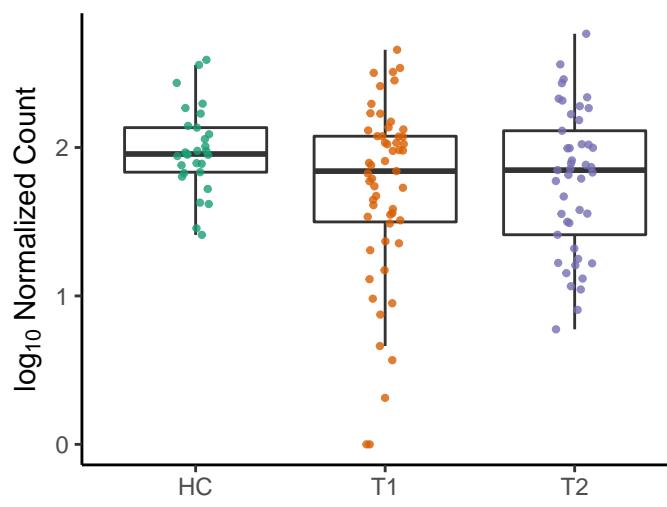
Desulfatibacillum

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.79



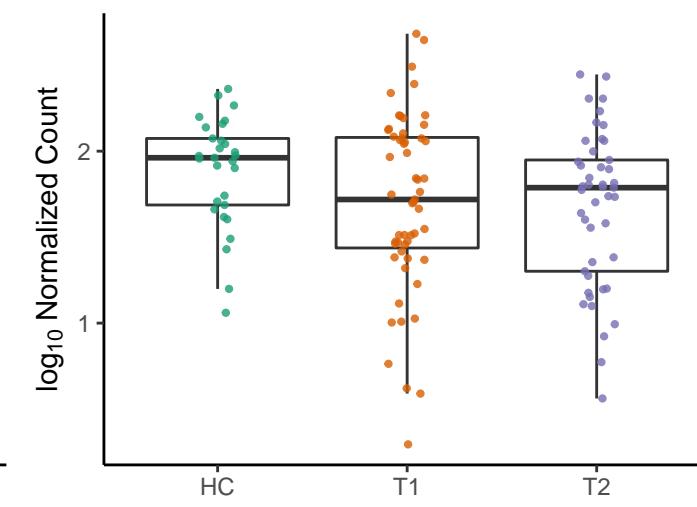
Citricoccus

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.79



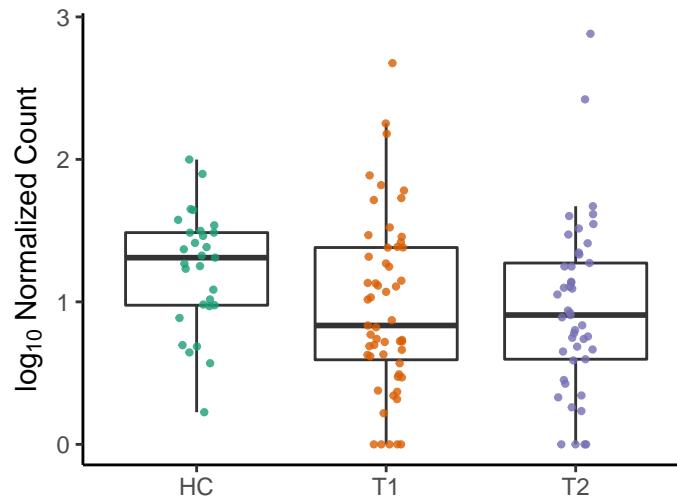
Pseudactinotalea

HC vs. T1 adjusted p = 0.073
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.94



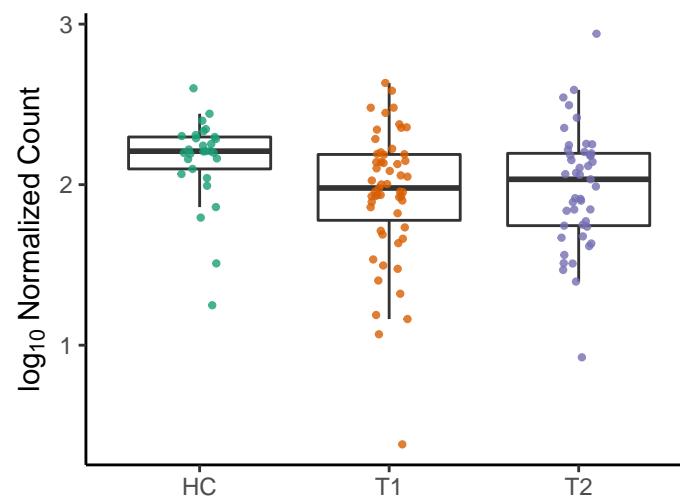
Sulfuracidifex

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.93



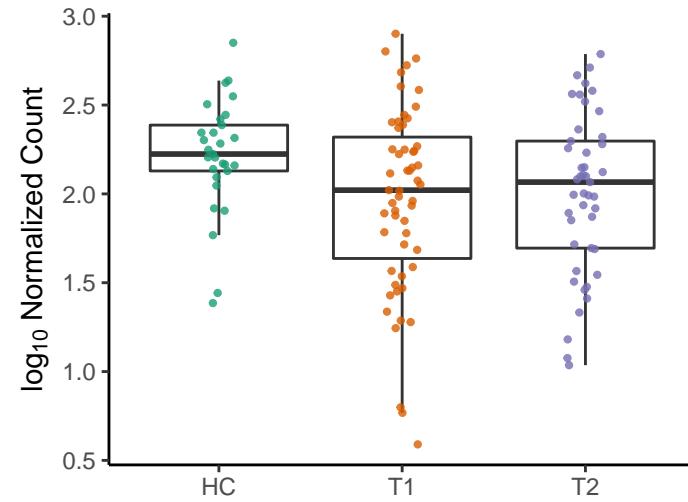
Endozoicomonas

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.79



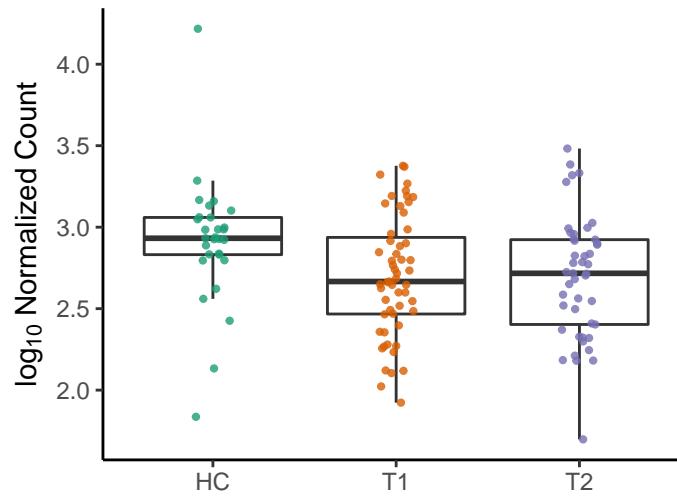
Unclassified lamiaceae Family

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.79



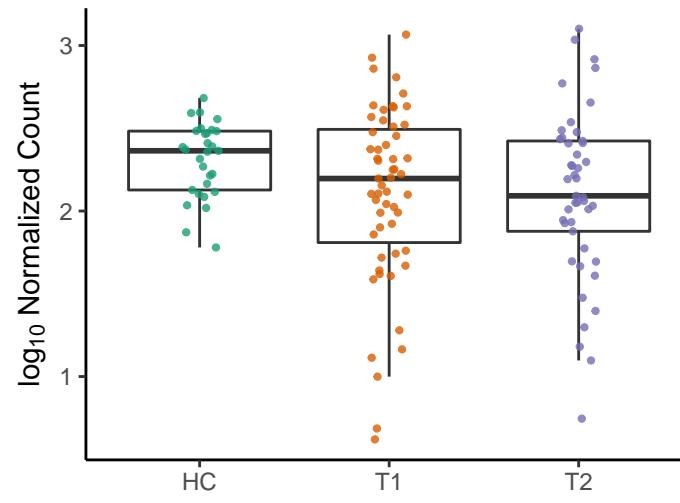
Megamonas

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.97



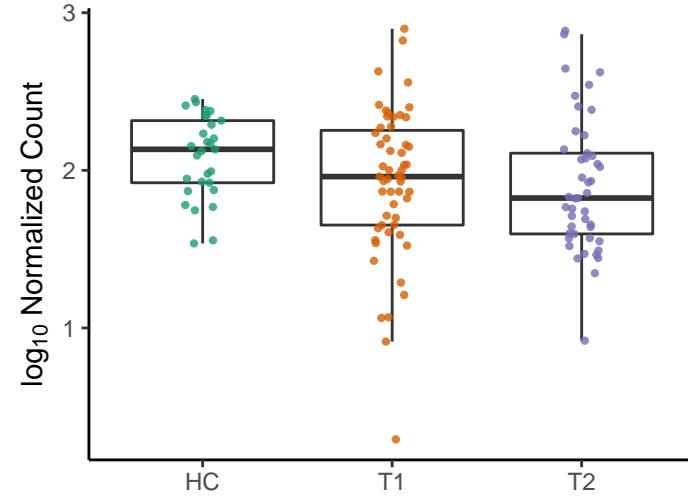
Stella

HC vs. T1 adjusted p = 0.032
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.85



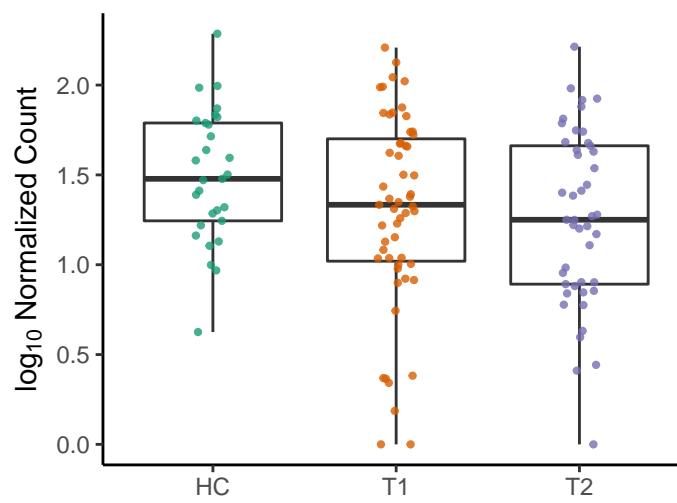
Unclassified Pseudonocardiaceae Family

HC vs. T1 adjusted p = 0.068
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 1



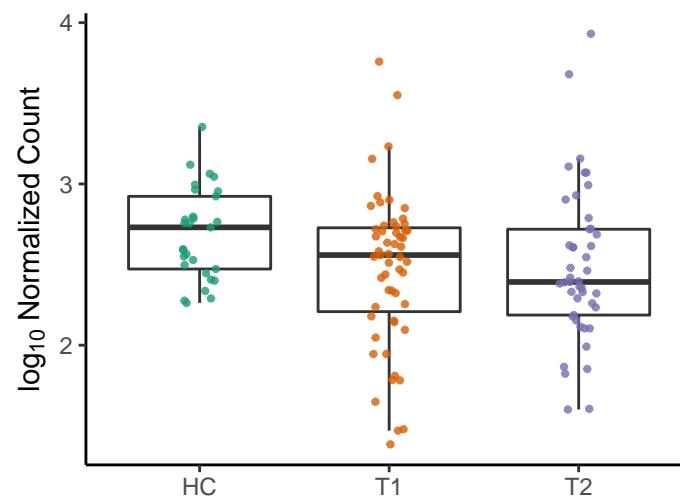
Haloprofundus

HC vs. T1 adjusted p = 0.082
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.92



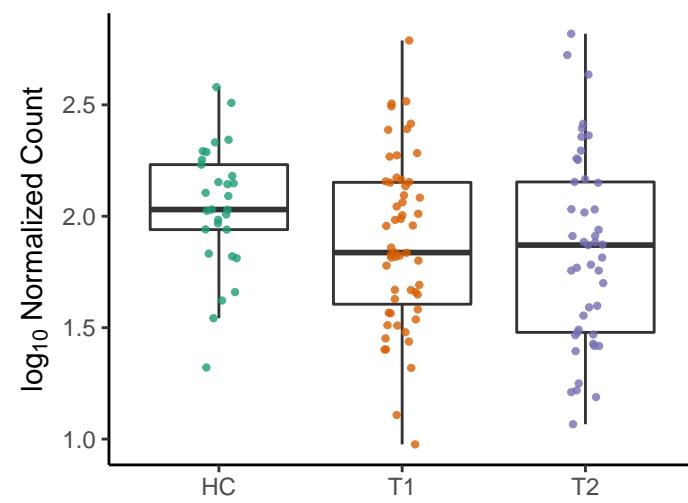
Sutterella

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.92



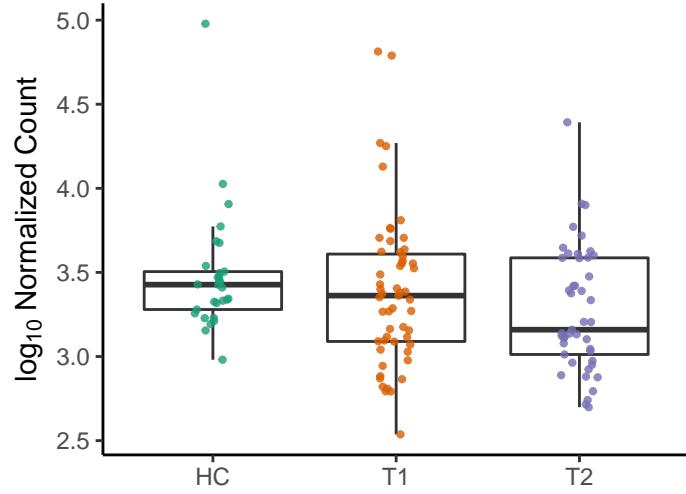
Kluyveromyces

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.79



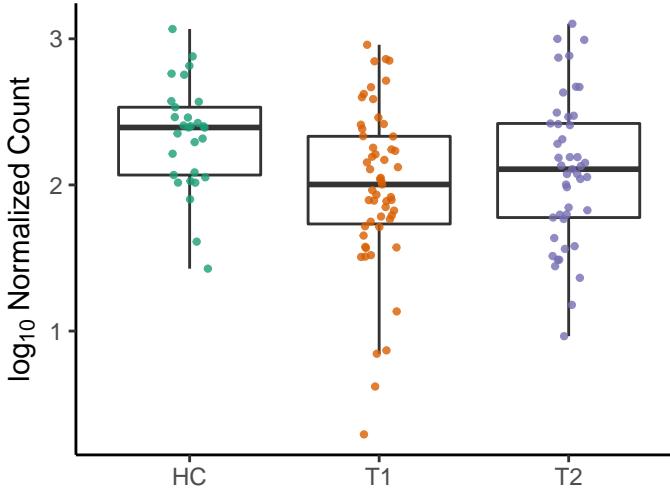
Enterobacter

HC vs. T1 adjusted p = 0.36
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.79



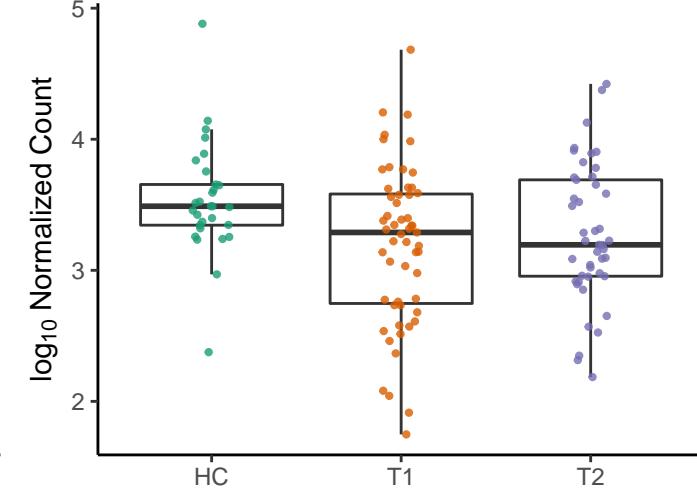
Kineococcus

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.79



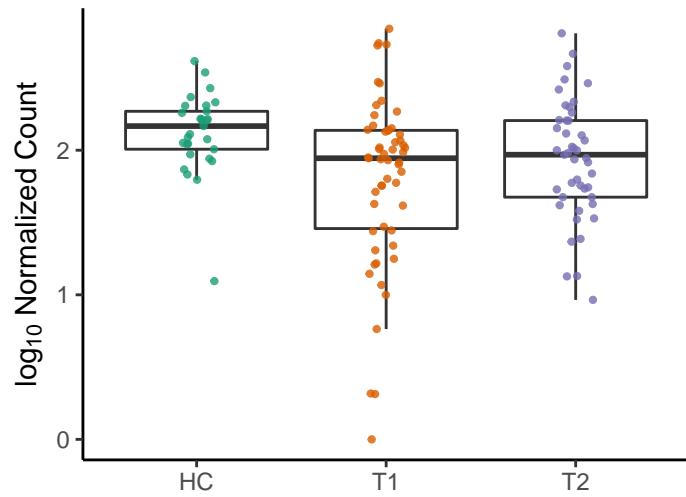
Unclassified Atopobiaceae Family

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.79



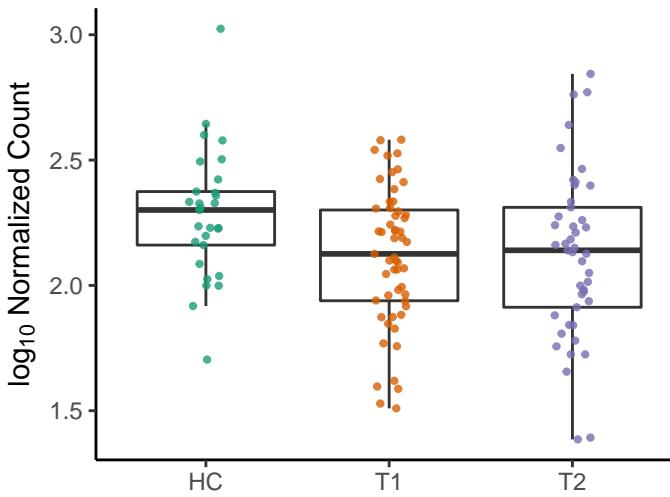
Unclassified Rhodospirillaceae Family

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.79



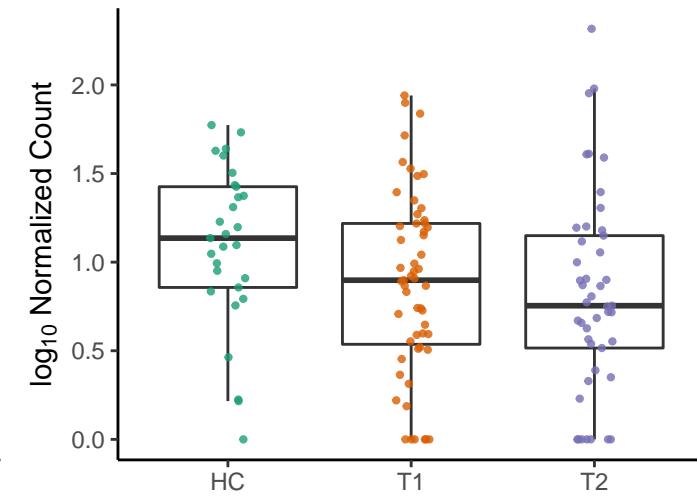
Idiomarina

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.89



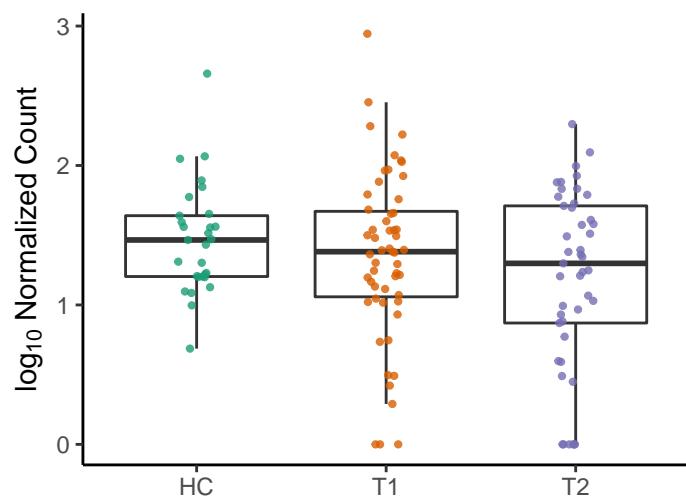
Candidatus Nitrosopelagicus

HC vs. T1 adjusted p = 0.08
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.79



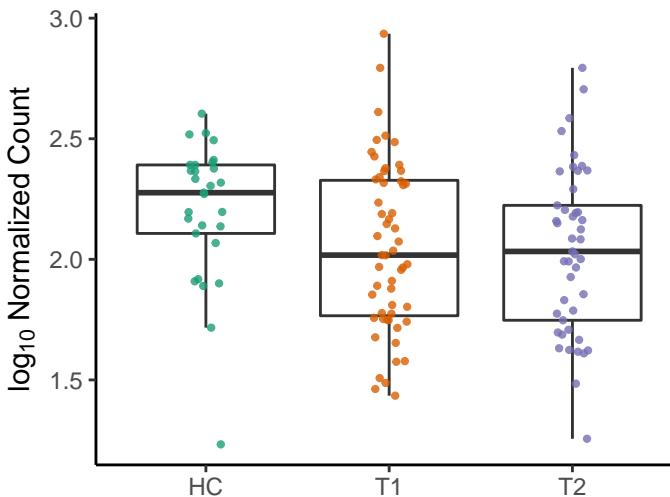
Unclassified Sulfolobaceae Family

HC vs. T1 adjusted p = 0.32
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.79



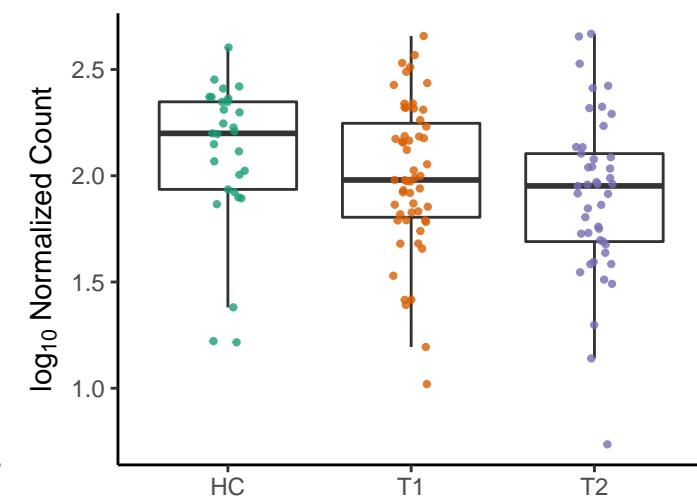
Aeribacillus

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.98



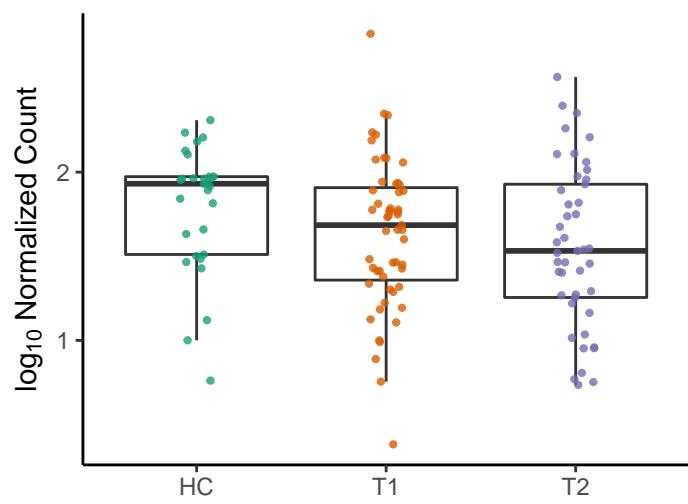
Amphibacillus

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.79



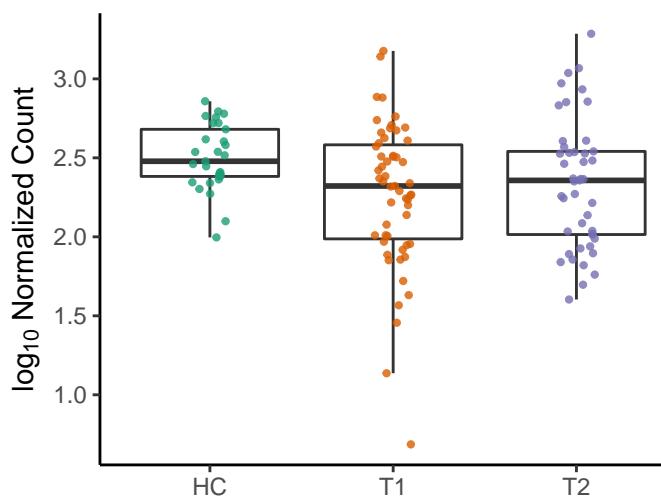
Wenyingzhuangia

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.8



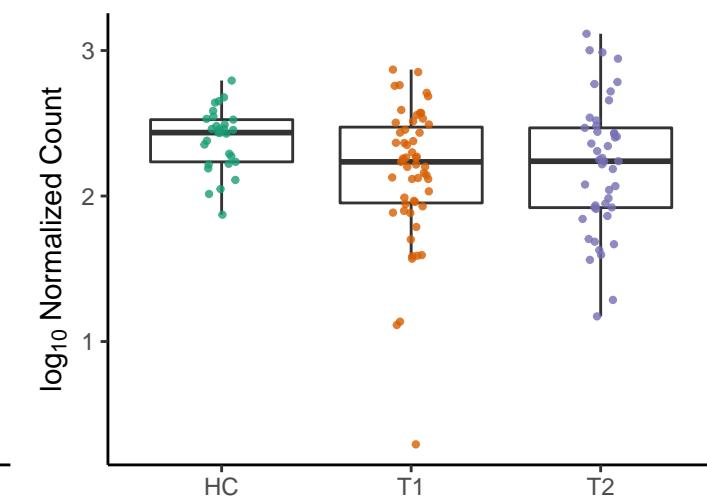
Unclassified Bradymonadales Order

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.79



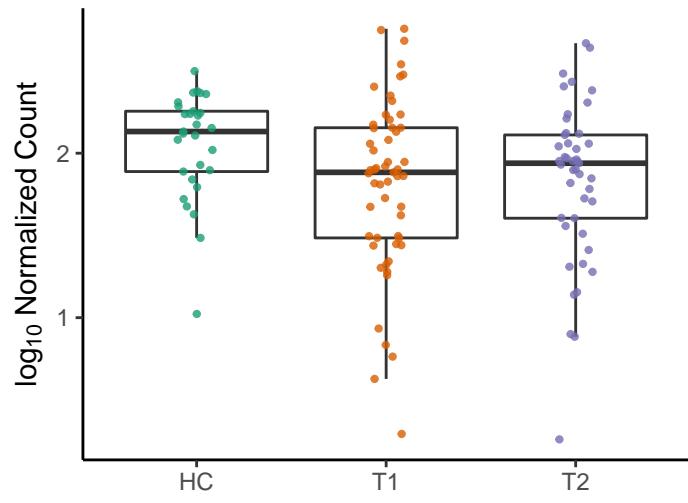
Allokutzneria

HC vs. T1 adjusted p = 0.0099
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.79



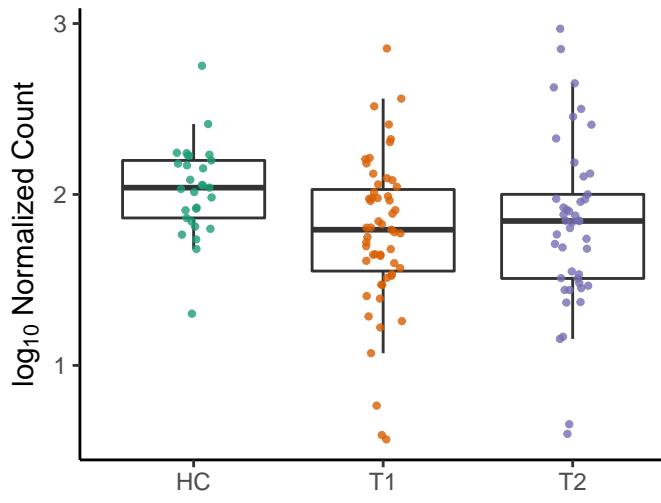
Truepera

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.9



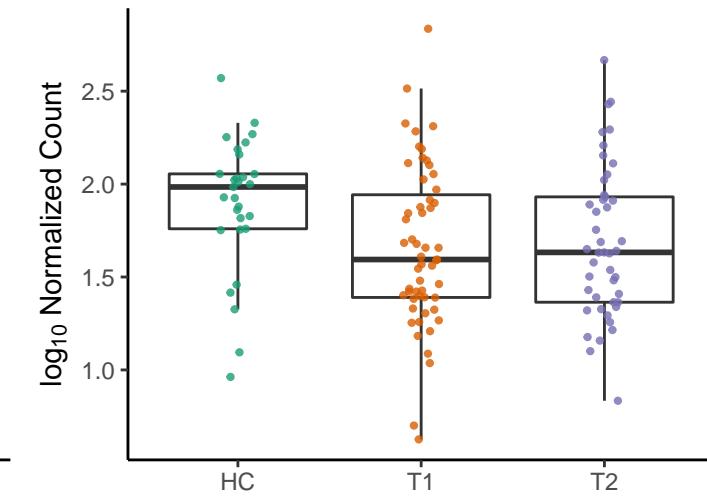
Dinoroseobacter

HC vs. T1 adjusted p = 0.0068
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.8



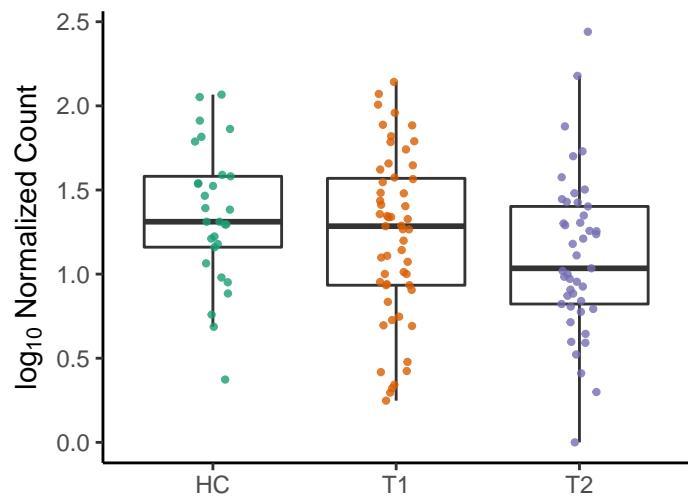
Gloeocapsa

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.88



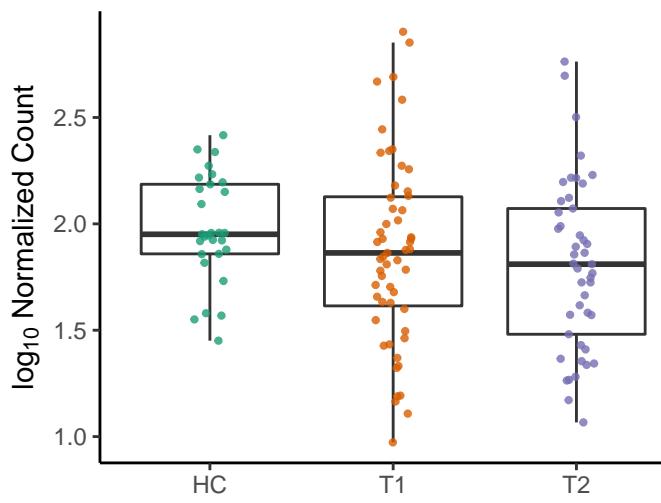
Microchaete

HC vs. T1 adjusted p = 0.24
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.79



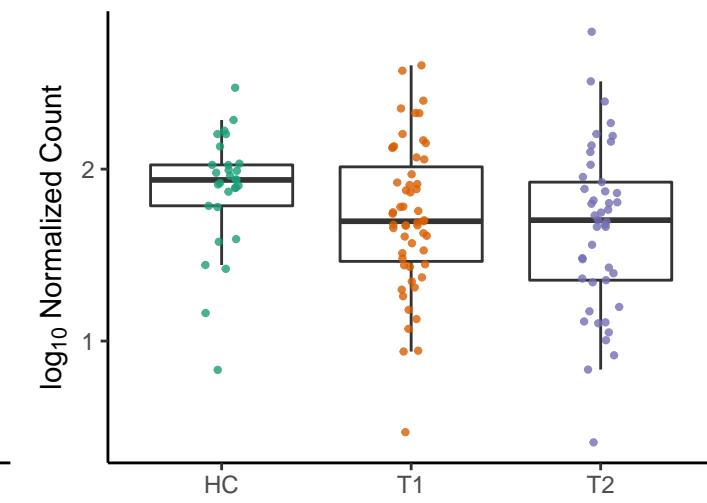
Thermodesulfobacterium

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.8



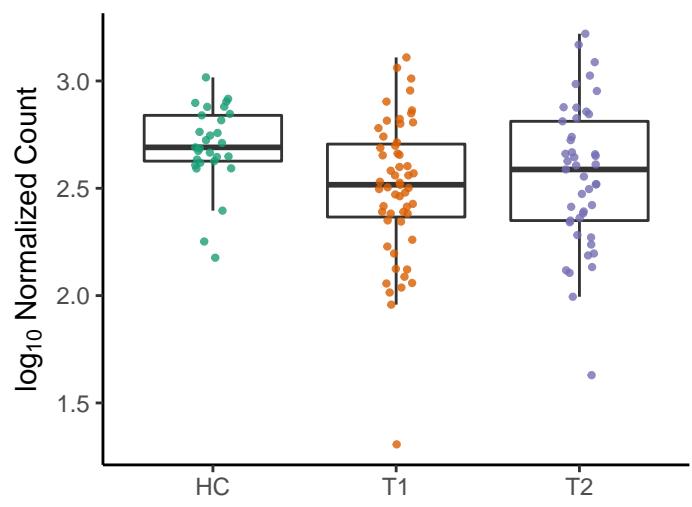
Trichodesmium

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.79



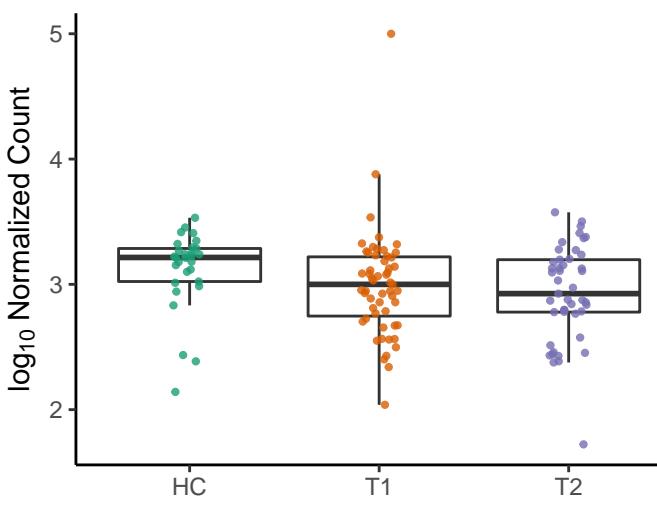
Methylomonas

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.79



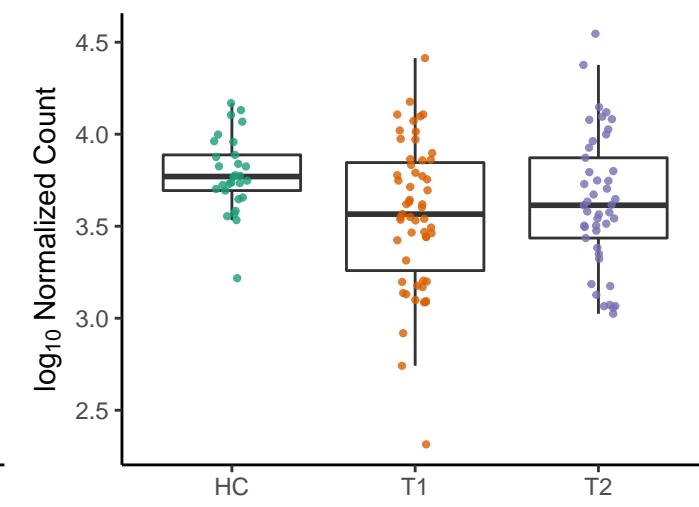
Cellulosilyticum

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.79



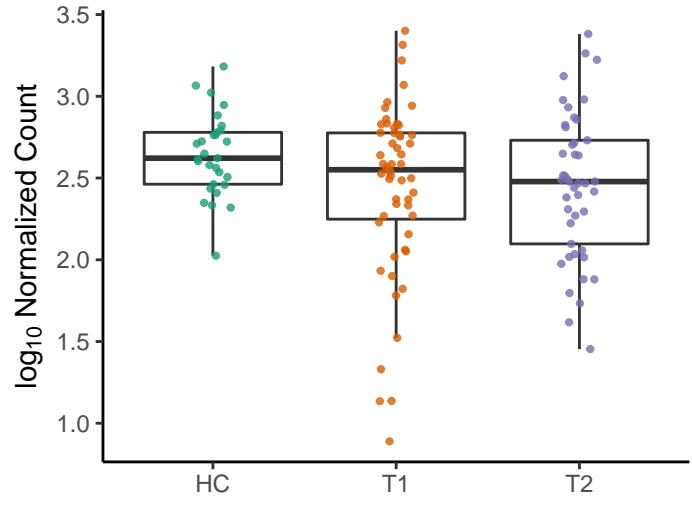
Burkholderia

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.79



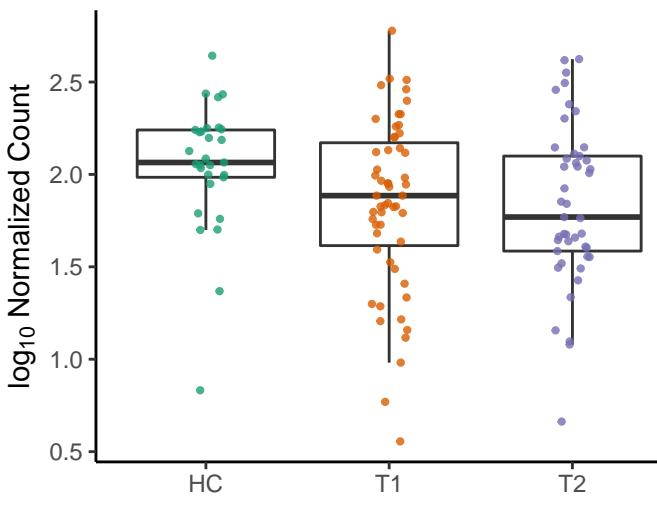
Unclassified Deltaproteobacteria Class

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.9



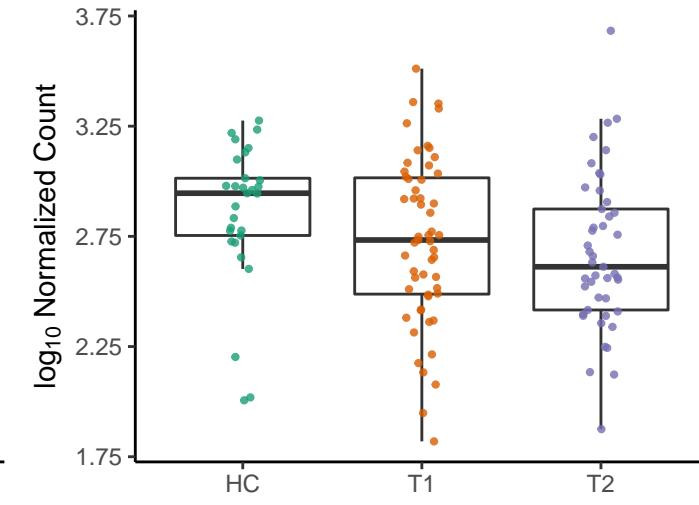
Nitrosopumilus

HC vs. T1 adjusted p = 0.046
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.98



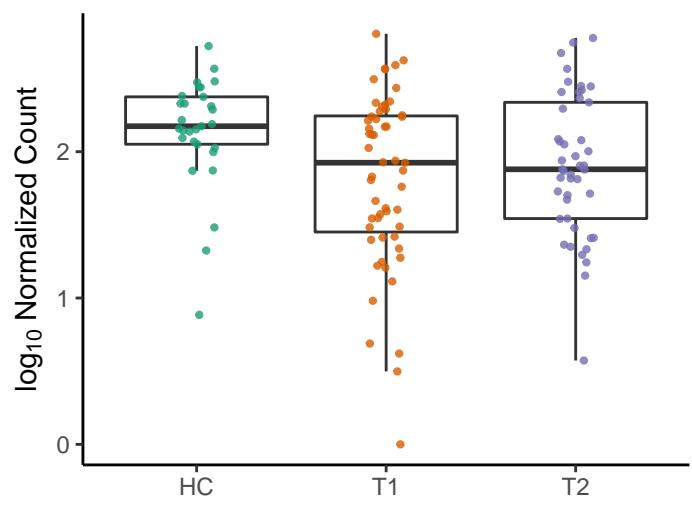
Polaribacter

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.79



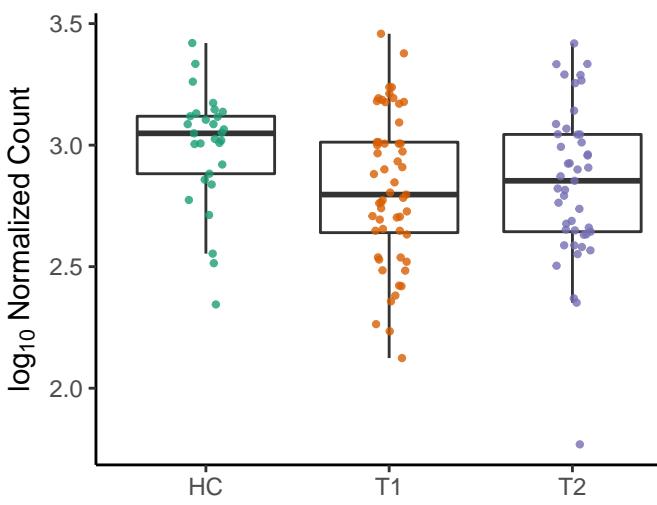
Sinomonas

HC vs. T1 adjusted p = 0.0099
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.79



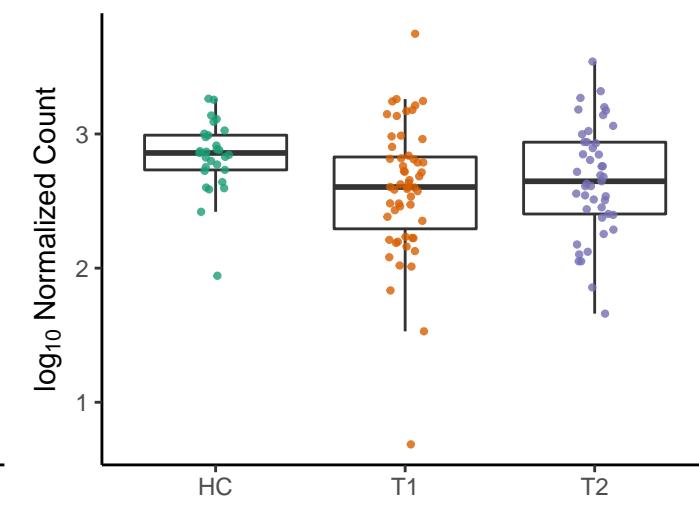
Sporosarcina

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.89



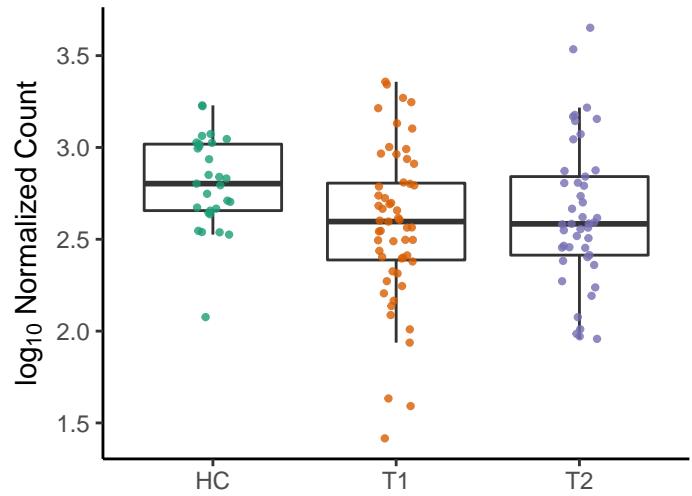
Aeromicrobium

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.79



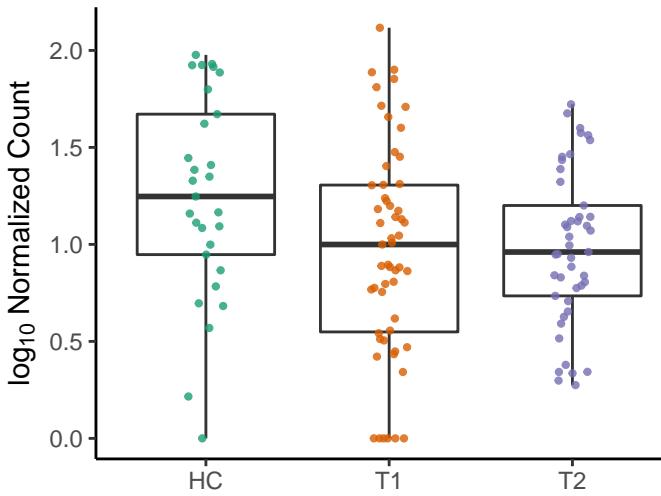
Saccharomonospora

HC vs. T1 adjusted p = 0.0091
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.79



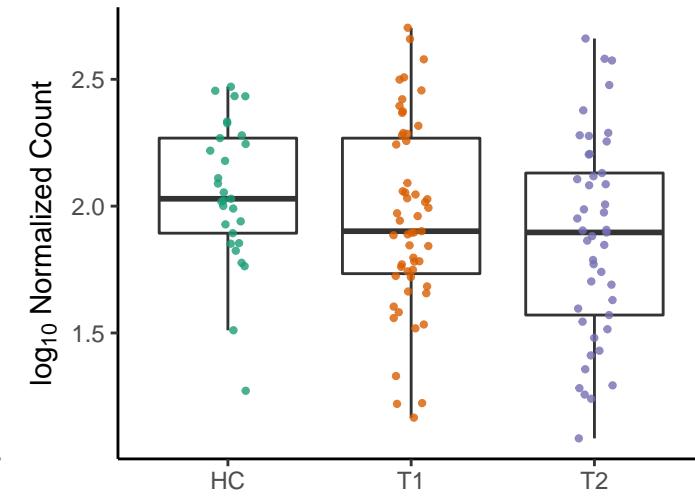
Candidatus Atelocyanobacterium

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.91



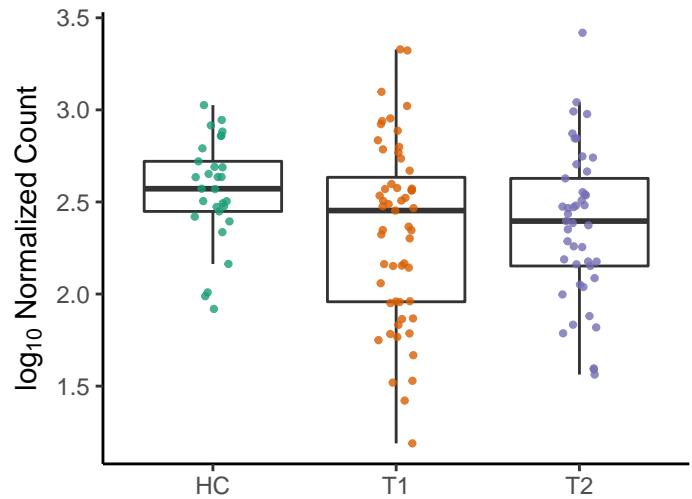
Candidatus Phytoplasma

HC vs. T1 adjusted p = 0.21
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.79



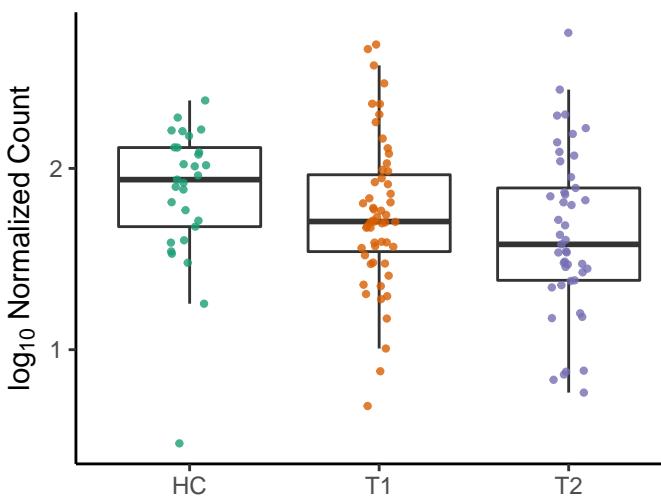
Leucobacter

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.8



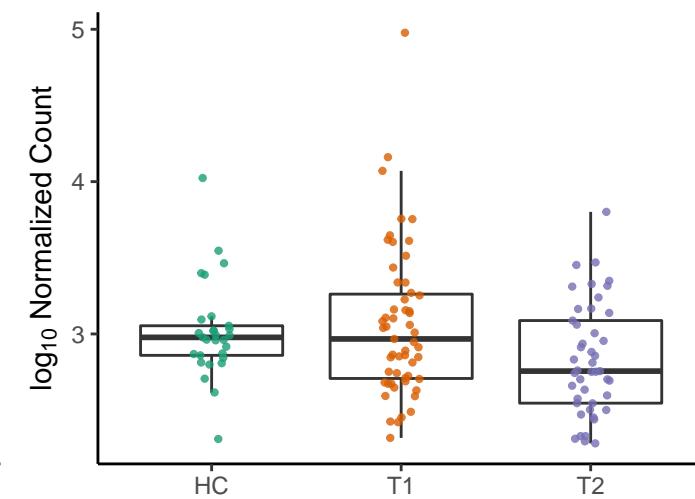
Avibacterium

HC vs. T1 adjusted p = 0.26
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.79



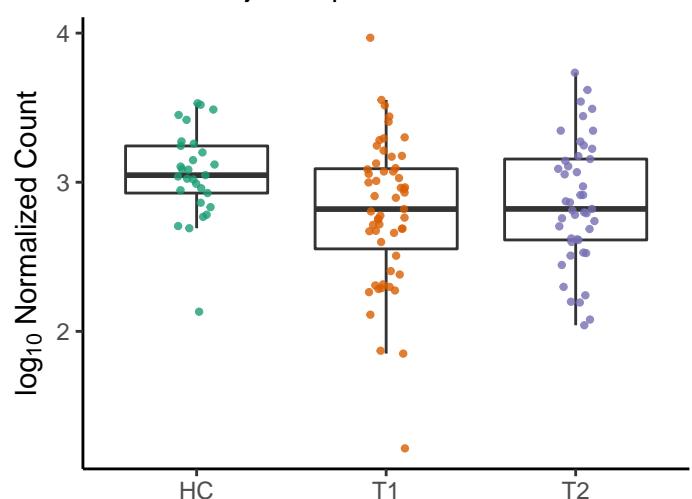
Salmonella

HC vs. T1 adjusted p = 0.63
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.79



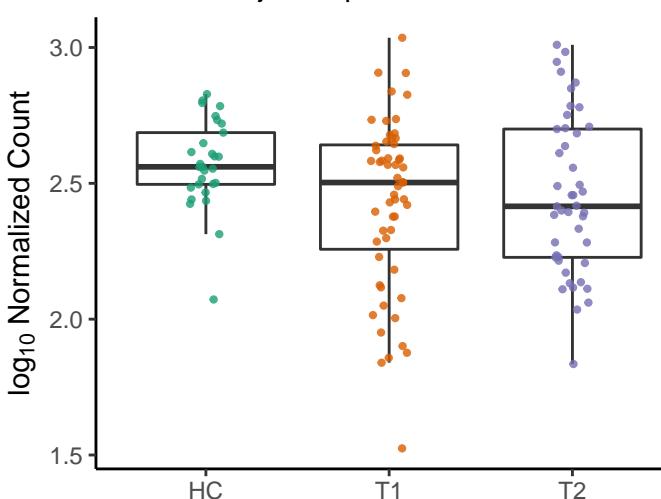
Unclassified Micrococcales Order

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.79



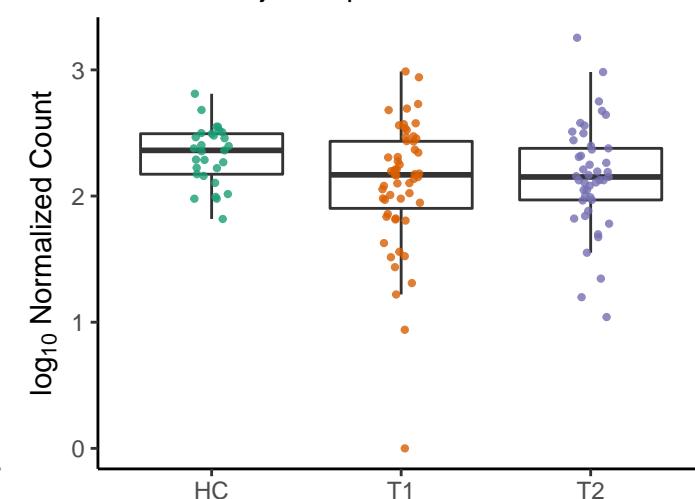
Leptolyngbya

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.79



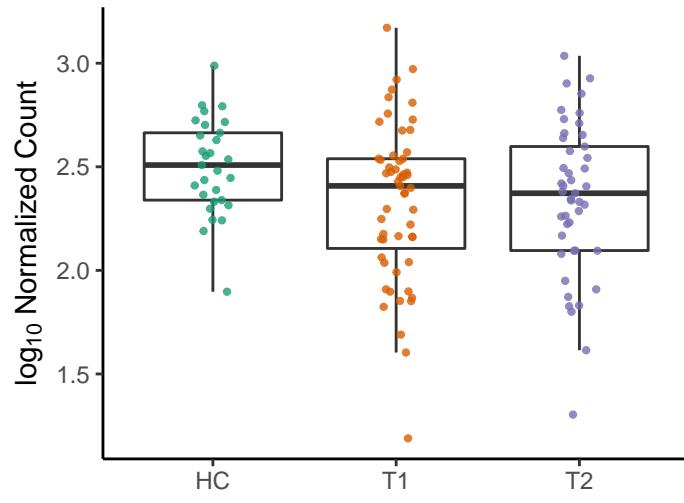
Skermanella

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.79



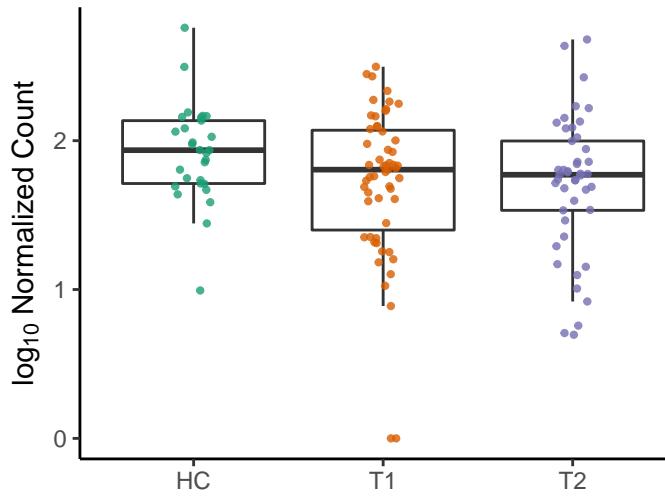
Ruegeria

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.83



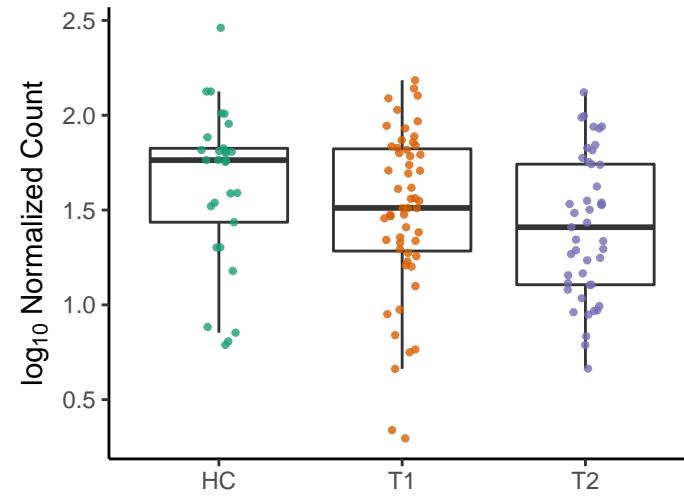
Thermochromatium

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.97



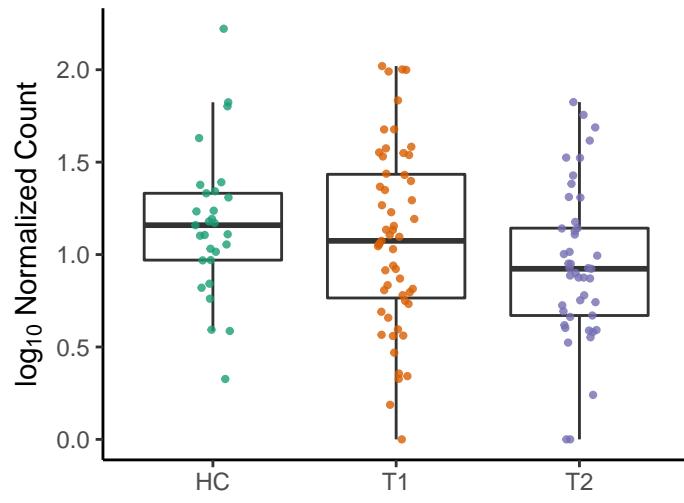
Silvanigrella

HC vs. T1 adjusted p = 0.2
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.79



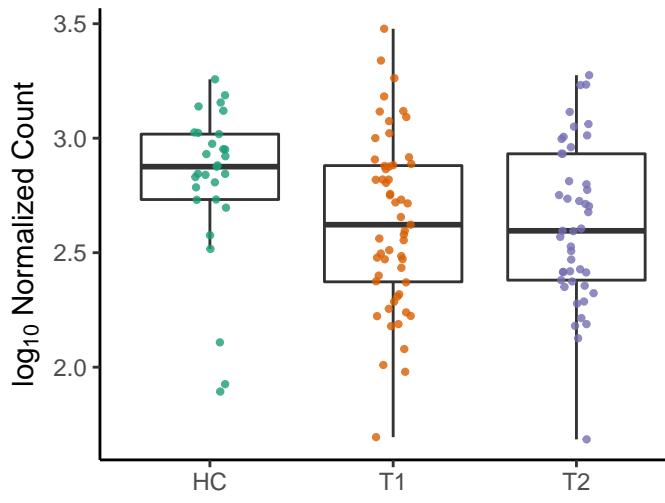
Desulfurococcus

HC vs. T1 adjusted p = 0.49
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.79



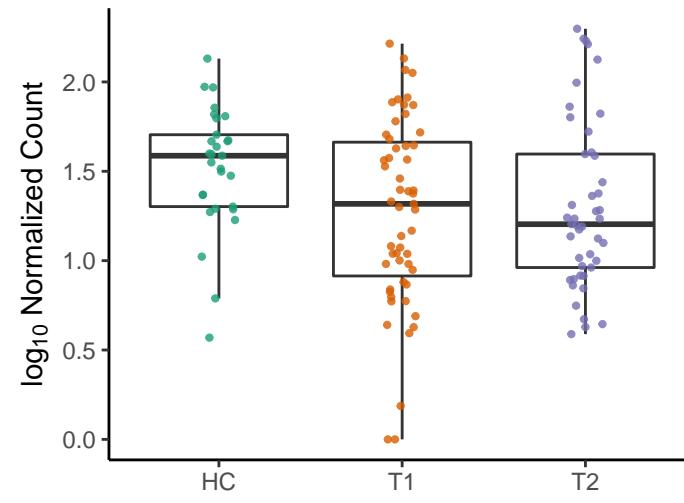
Francisella

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.97



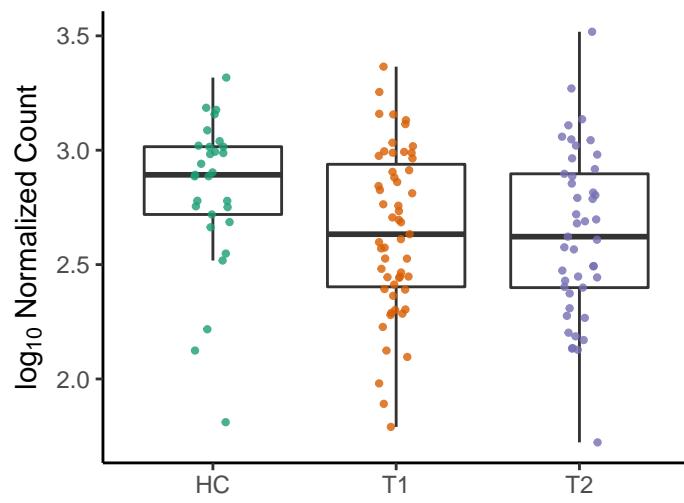
Methanothermococcus

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.92



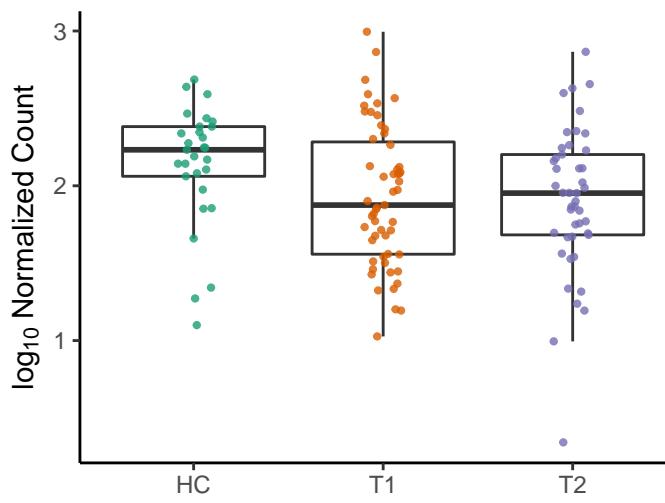
Thermoanaerobacter

HC vs. T1 adjusted p = 0.045
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.96



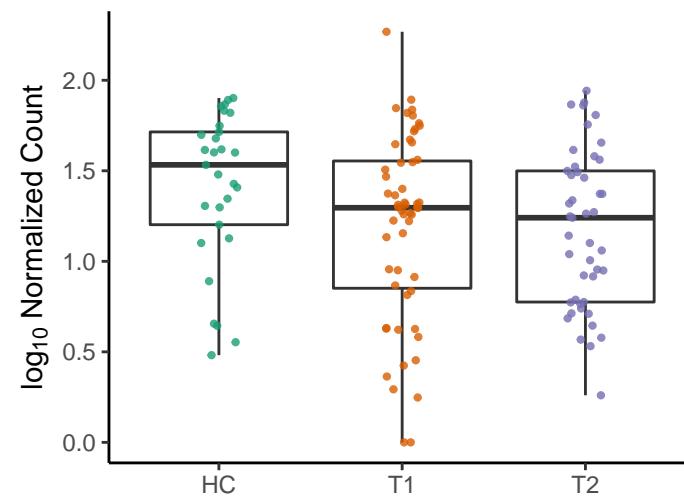
Marinitoga

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.92



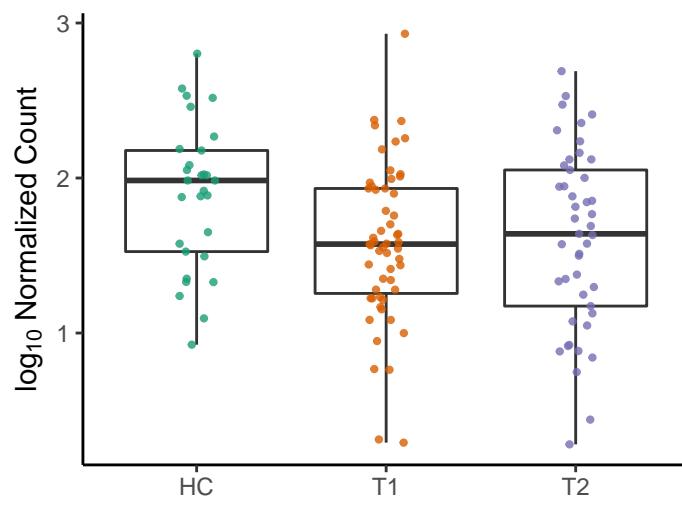
Candidatus Nitrososomicus

HC vs. T1 adjusted p = 0.067
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.83



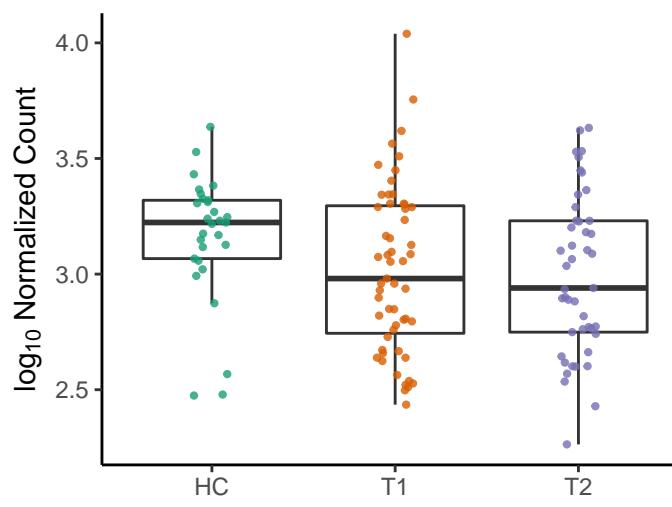
Salinigranum

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.81



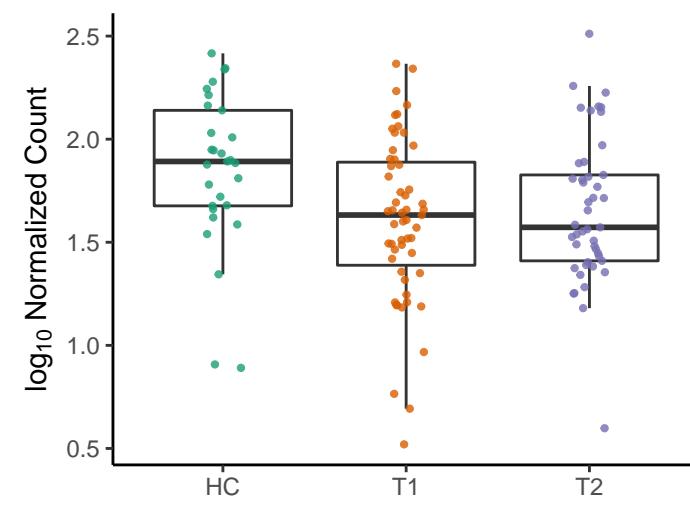
Leptotrichia

HC vs. T1 adjusted p = 0.075
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.97



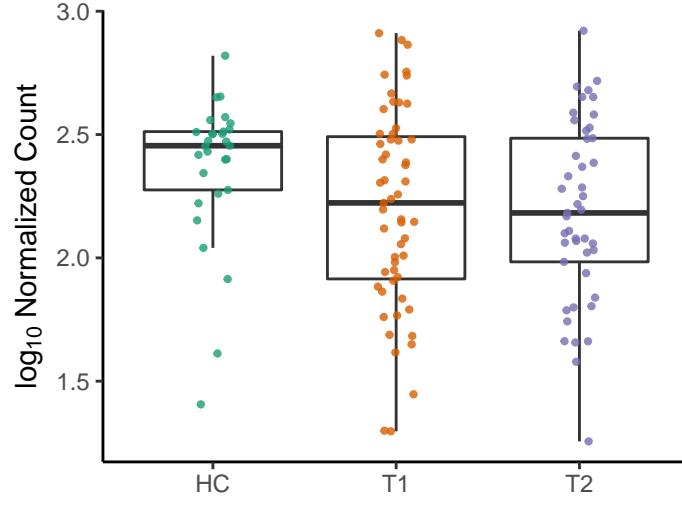
Parachlamydia

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.88



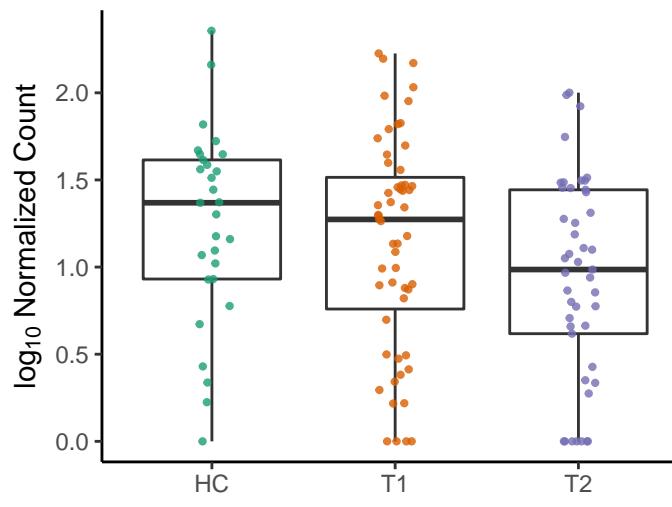
Acetoanaerobium

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.91



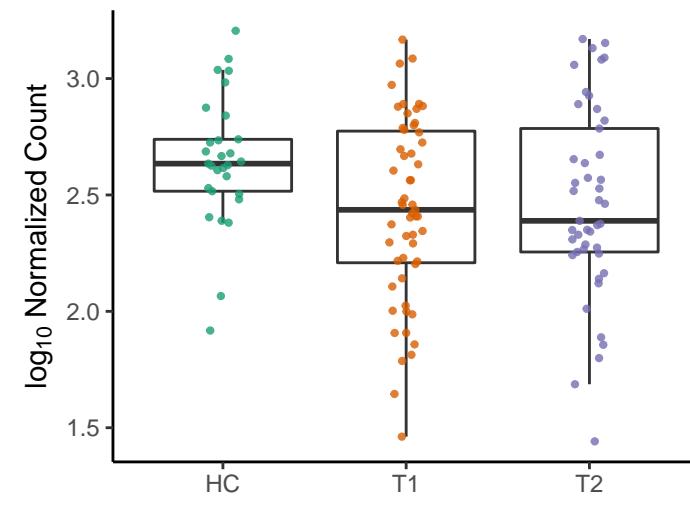
Unclassified Cytophagaceae Family

HC vs. T1 adjusted p = 0.47
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.77



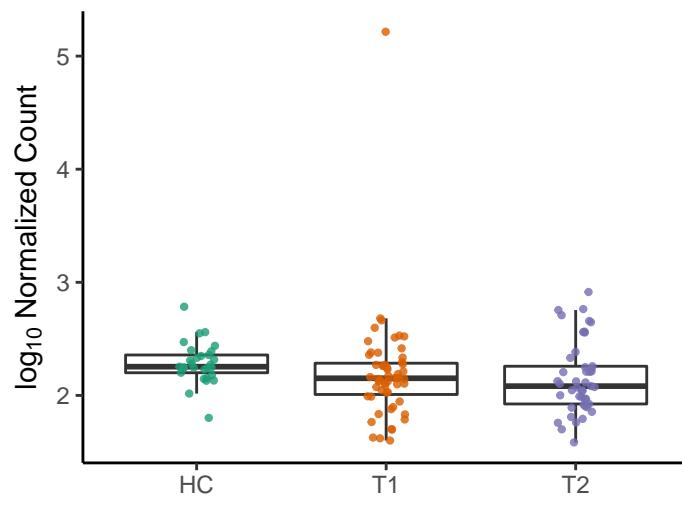
Celeribacter

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.81



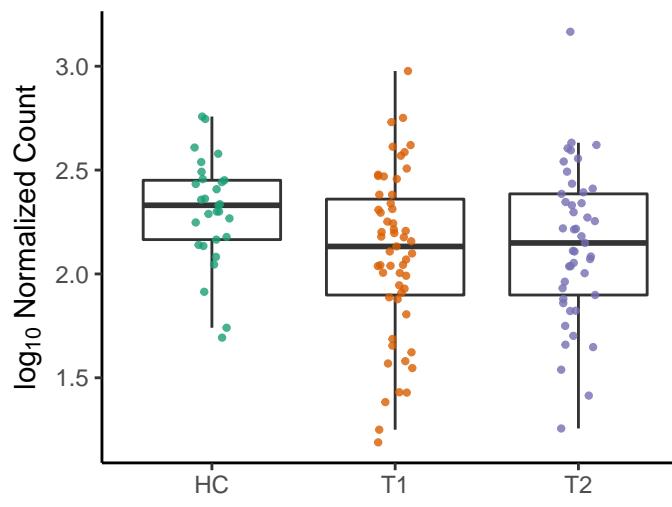
Hafnia

HC vs. T1 adjusted p = 0.27
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.86



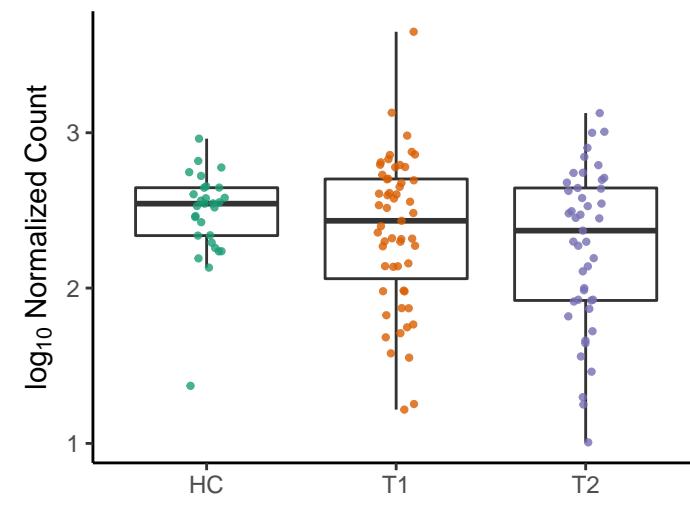
Nitrosospira

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.79



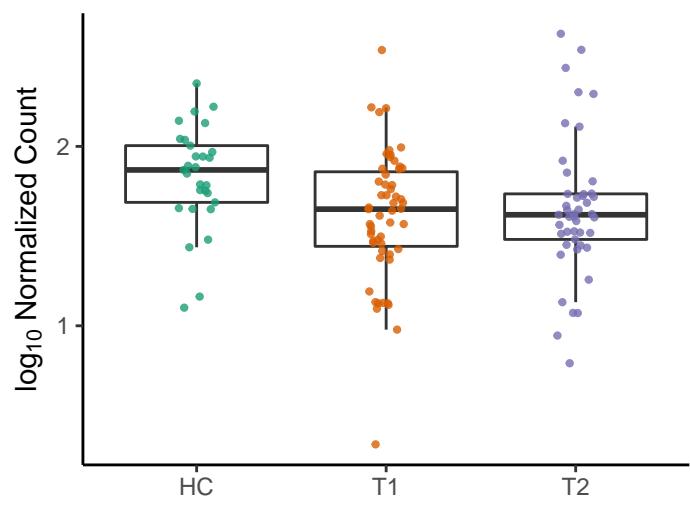
Proteiniphilum

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.79



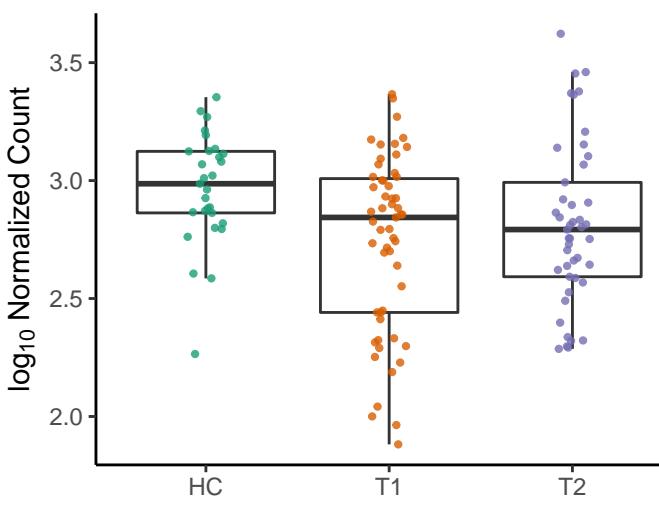
Gilvibacter

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.85



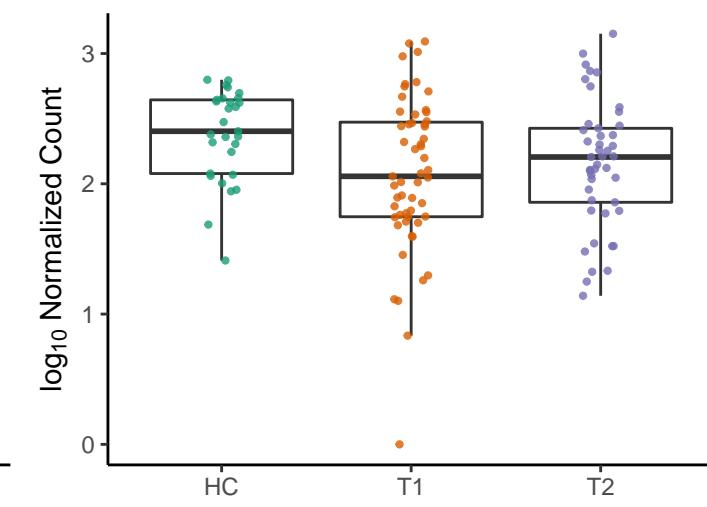
Unclassified Rhizobiaceae Family

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.79



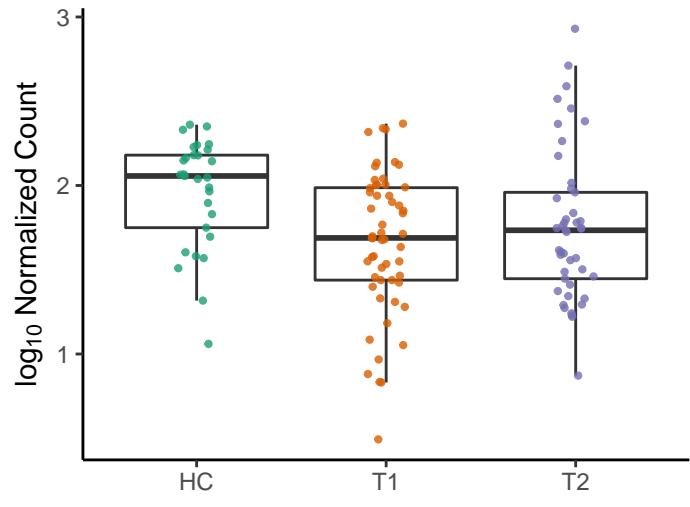
Xylanimonas

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.79



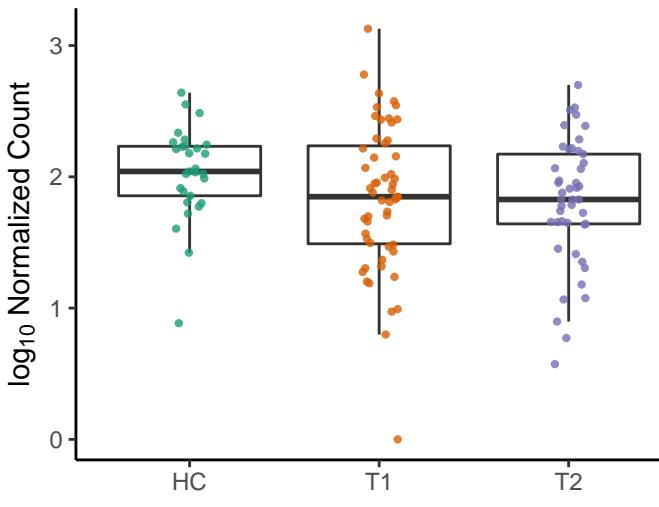
Pseudohalocynthiaibacter

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.79



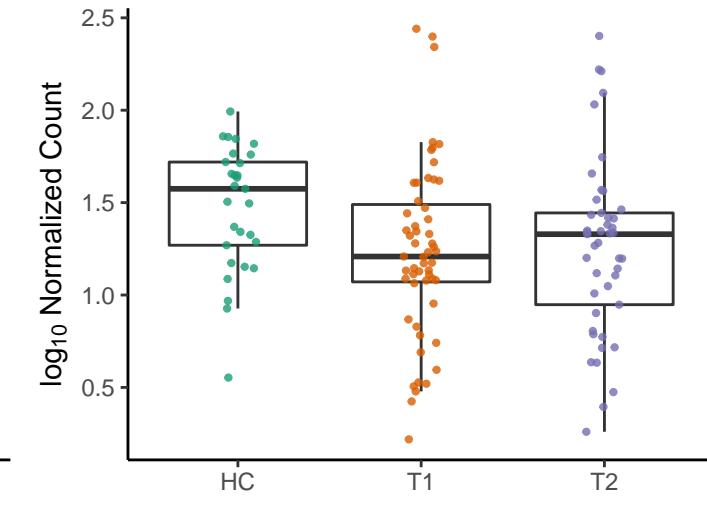
Kytococcus

HC vs. T1 adjusted p = 0.092
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.99



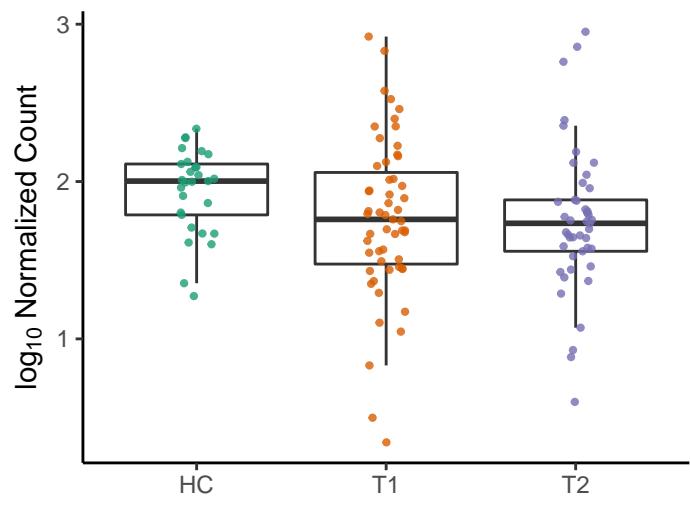
Candidatus Nitrosotalea

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.96



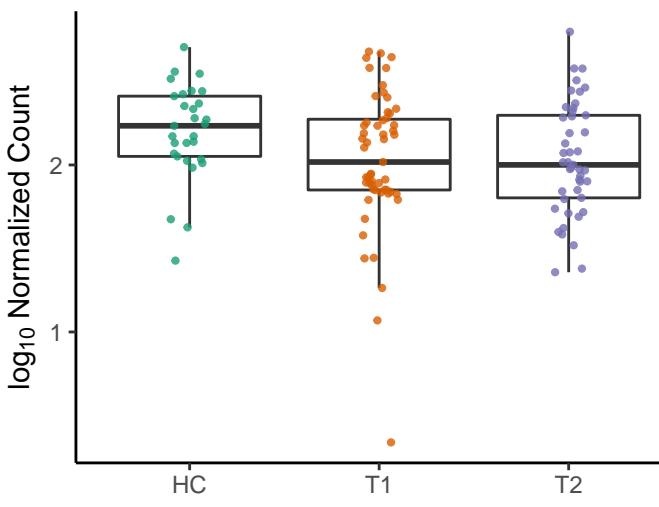
Unclassified candidate division Zixibacte

HC vs. T1 adjusted p = 0.067
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.91



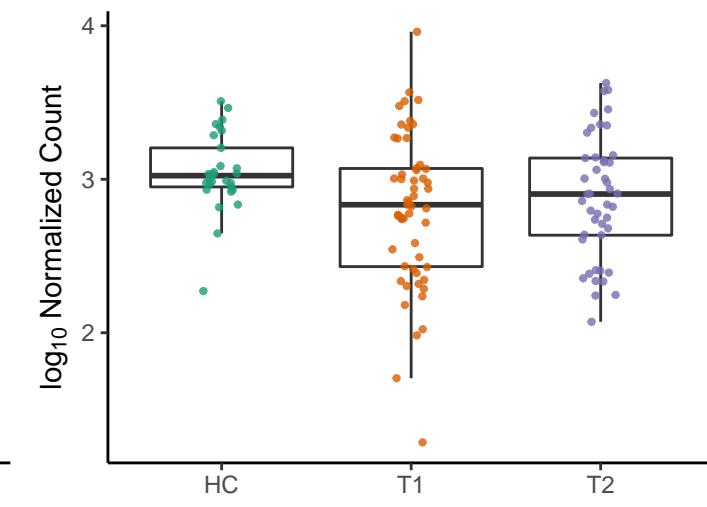
Moritella

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 1



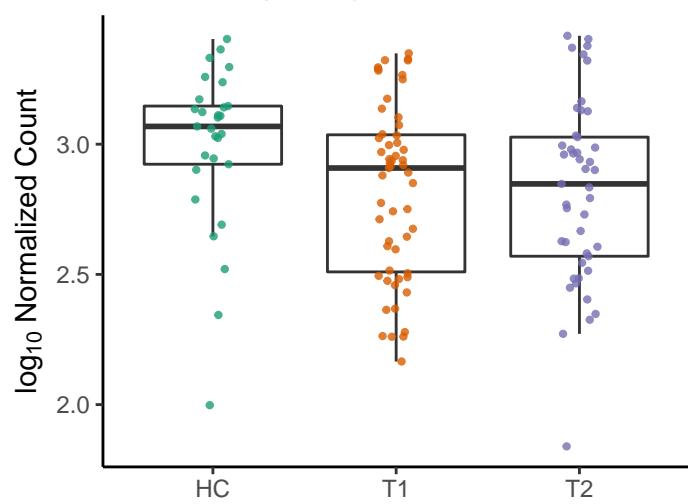
Pseudonocardia

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.79



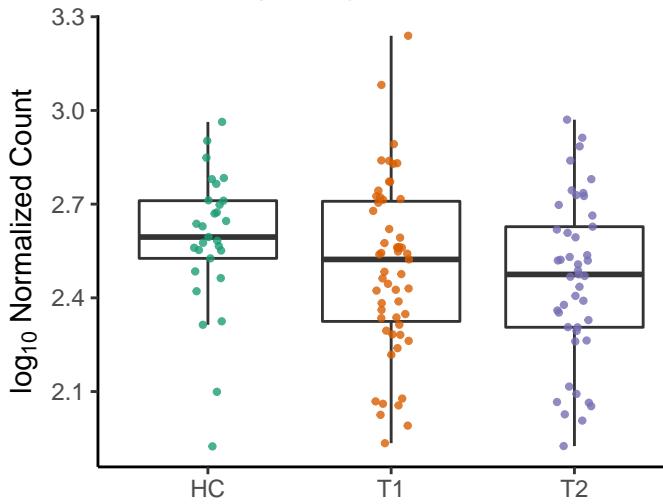
Thermoanaerobacterium

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.99



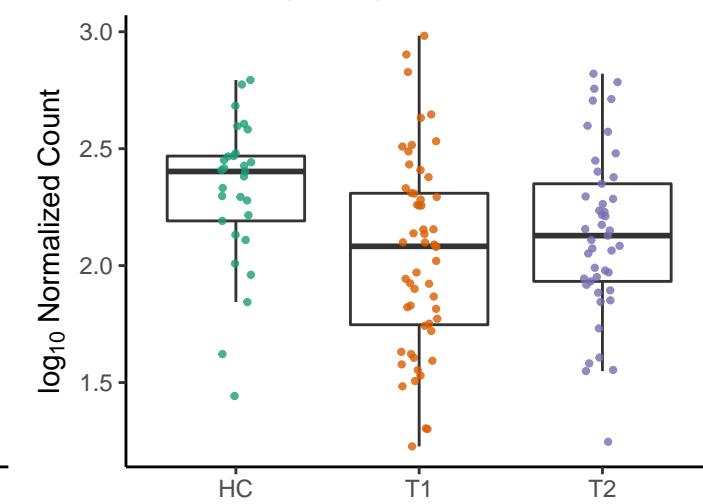
Echinicola

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.83



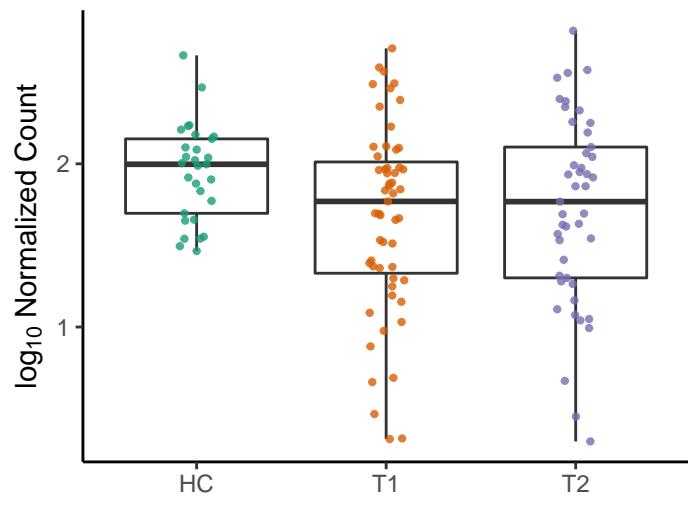
Roseobacter

HC vs. T1 adjusted p = 0.0066
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.79



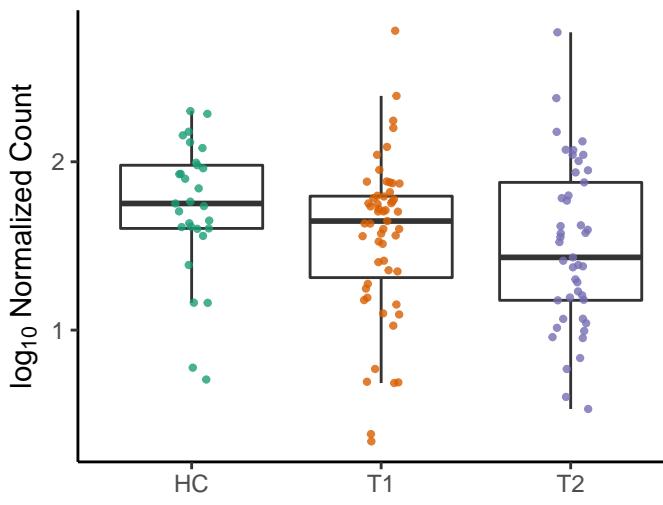
Halorussus

HC vs. T1 adjusted p = 0.013
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.85



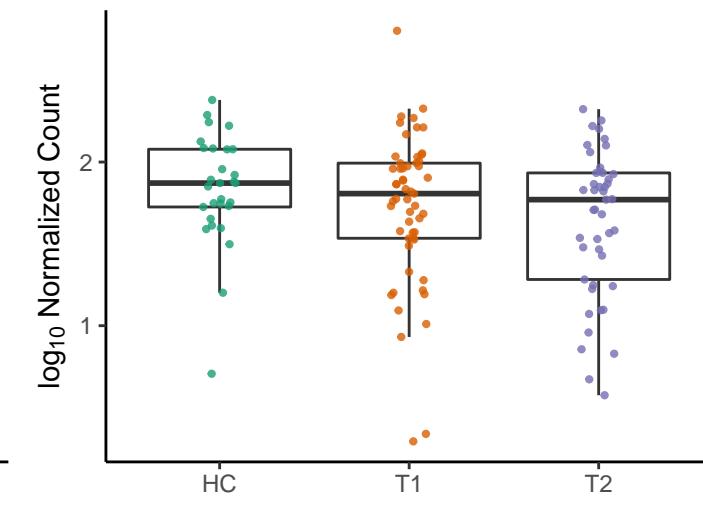
Flavivirga

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.79



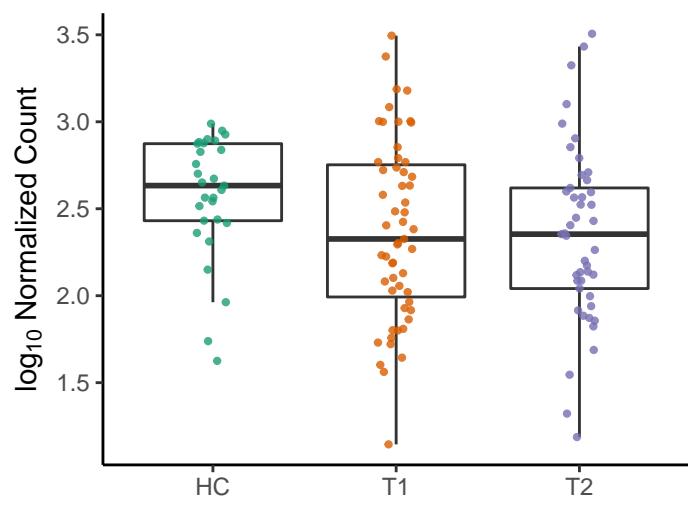
Planktothrix

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.79



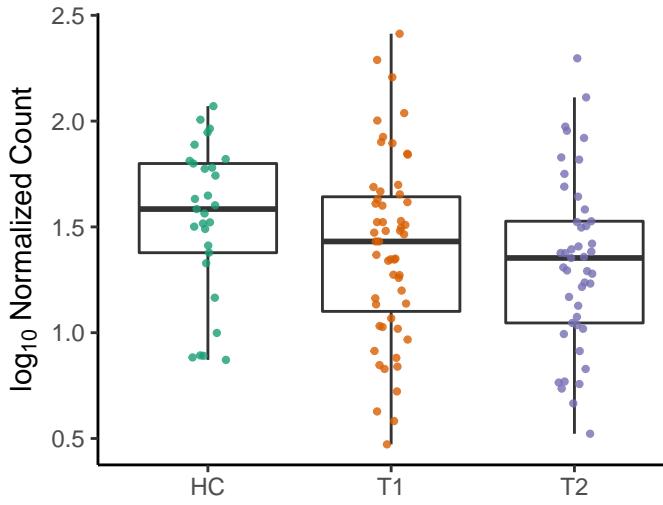
Rickettsia

HC vs. T1 adjusted p = 0.065
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.89



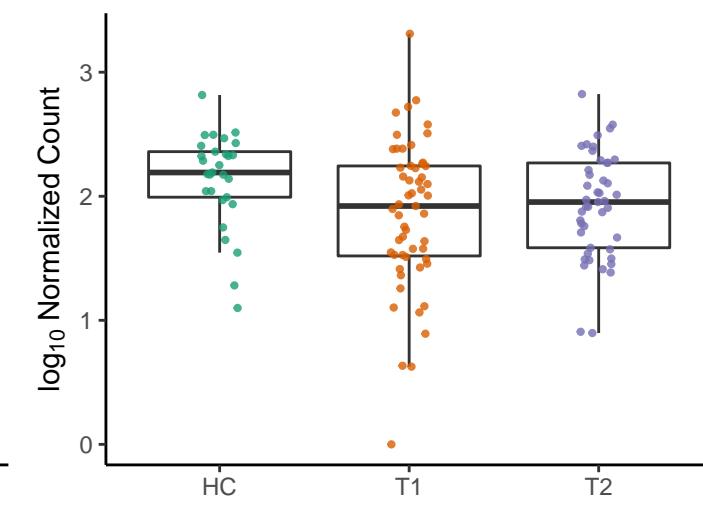
Agarilytica

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.79



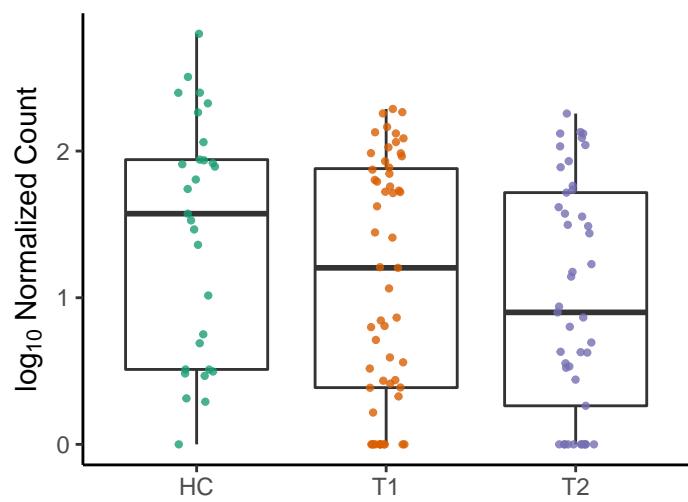
Methyloversatilis

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.79



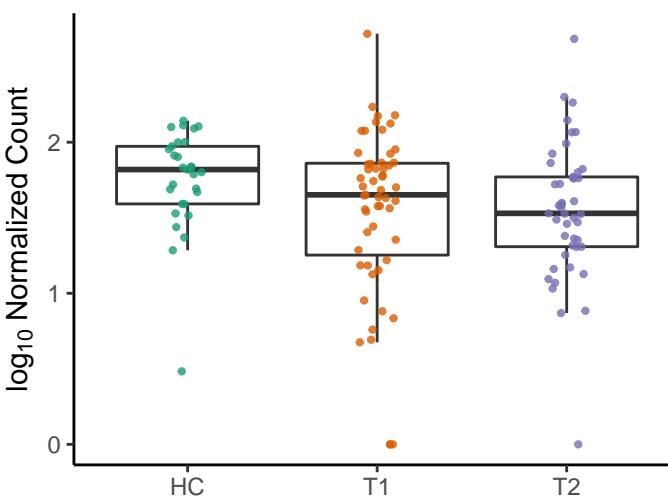
Unclassified Acidaminococcaceae Family

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.052
T1 vs. T2 adjusted p = 0.79



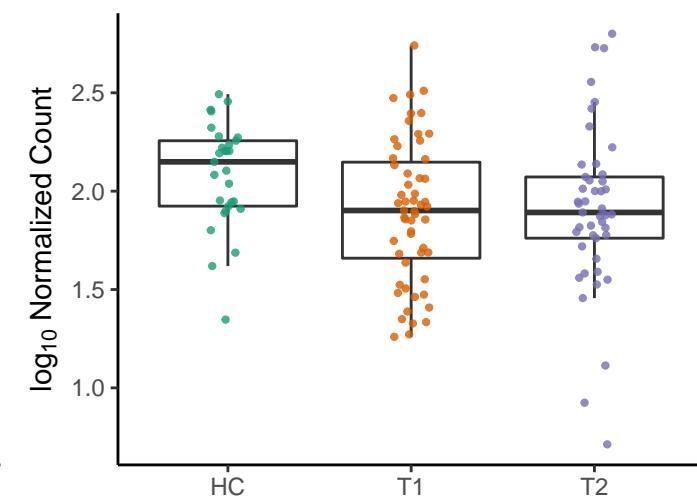
Woeseia

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.052
T1 vs. T2 adjusted p = 0.92



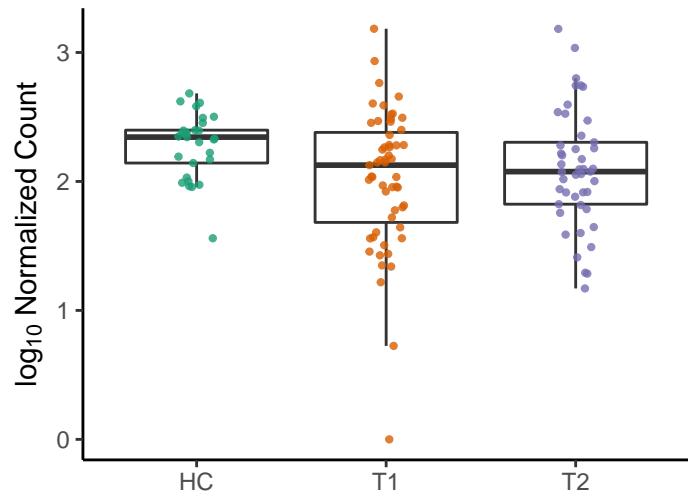
Zymomonas

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.052
T1 vs. T2 adjusted p = 0.95



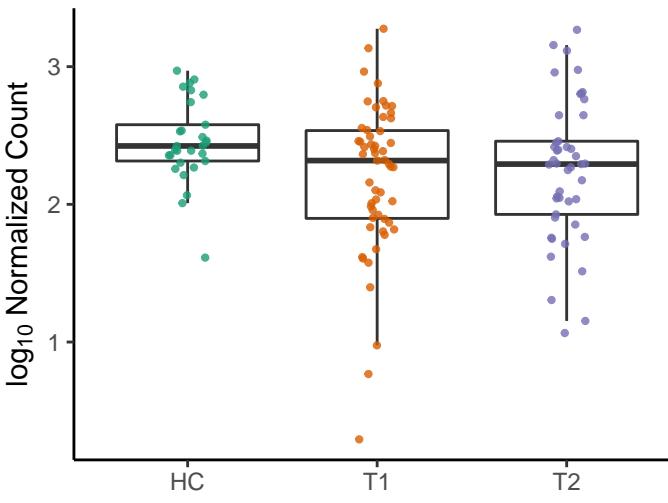
Methyloceanibacter

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.052
T1 vs. T2 adjusted p = 0.79



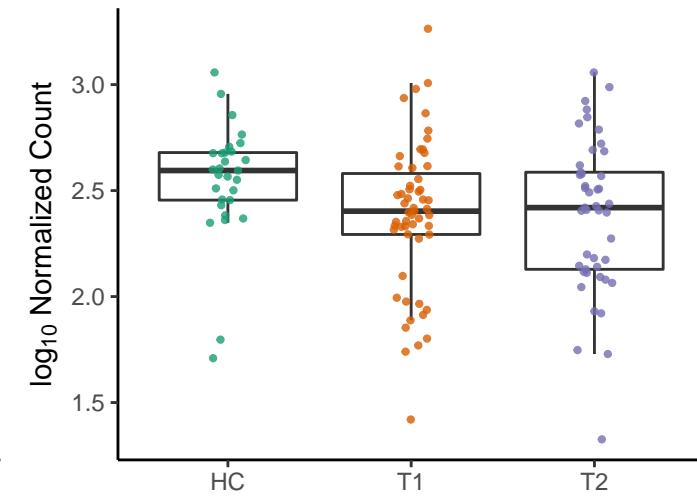
Friedmanniella

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.053
T1 vs. T2 adjusted p = 0.79



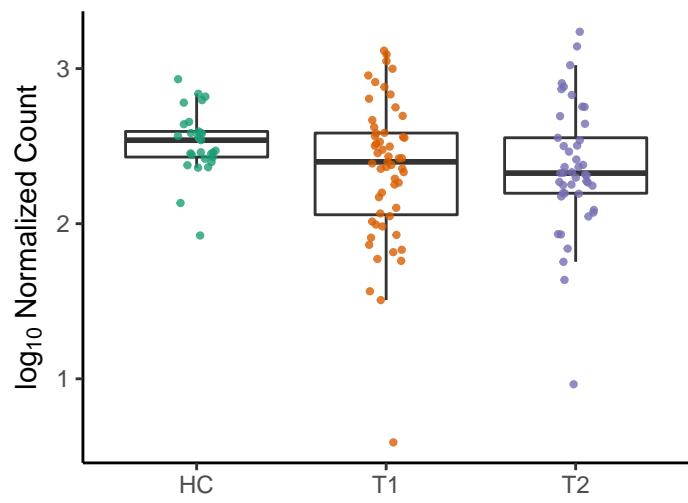
Formosa

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.053
T1 vs. T2 adjusted p = 0.92



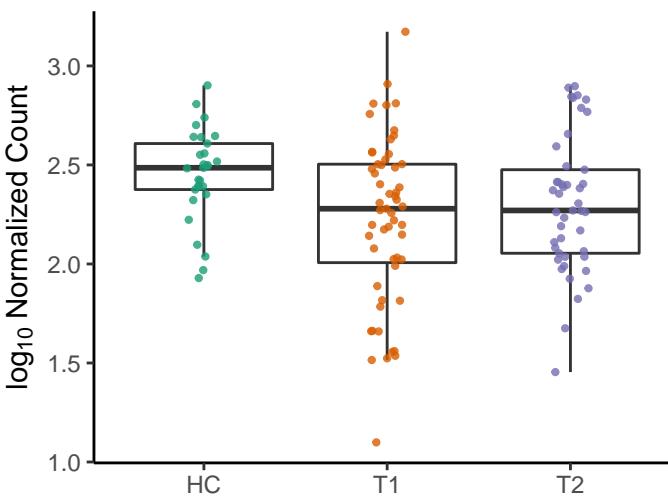
Porphyrobacter

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.053
T1 vs. T2 adjusted p = 0.9



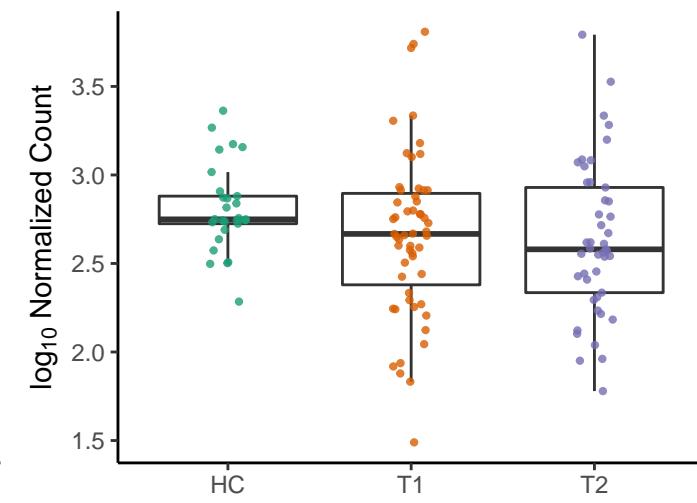
Pannonibacter

HC vs. T1 adjusted p = 0.0086
HC vs. T2 adjusted p = 0.053
T1 vs. T2 adjusted p = 0.79



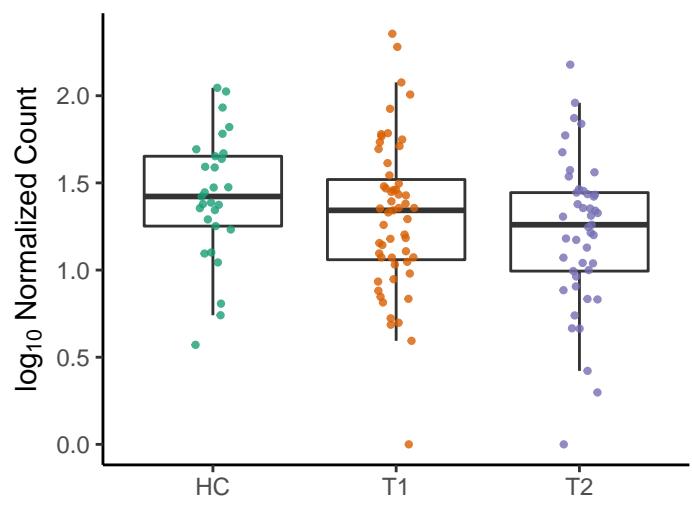
Trueperella

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.053
T1 vs. T2 adjusted p = 0.93



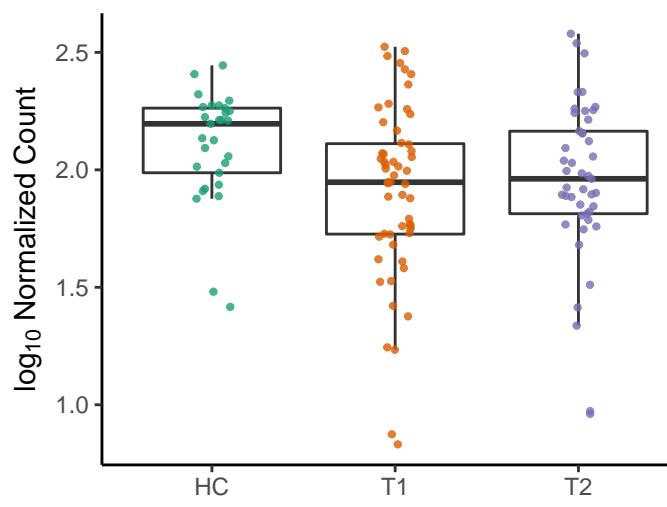
Candidatus Cardinium

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.79



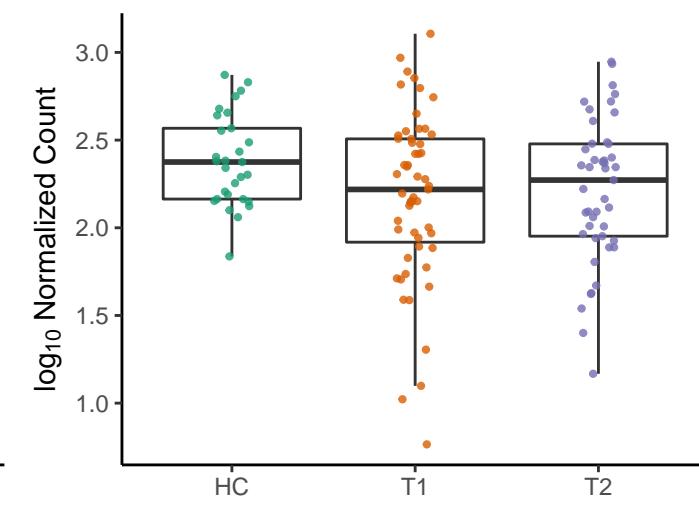
Pseudanabaena

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.81



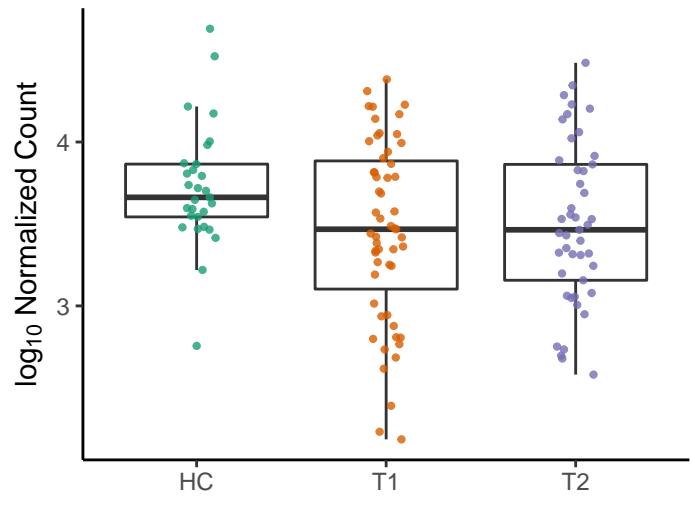
Thermaanaerobacter

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.8



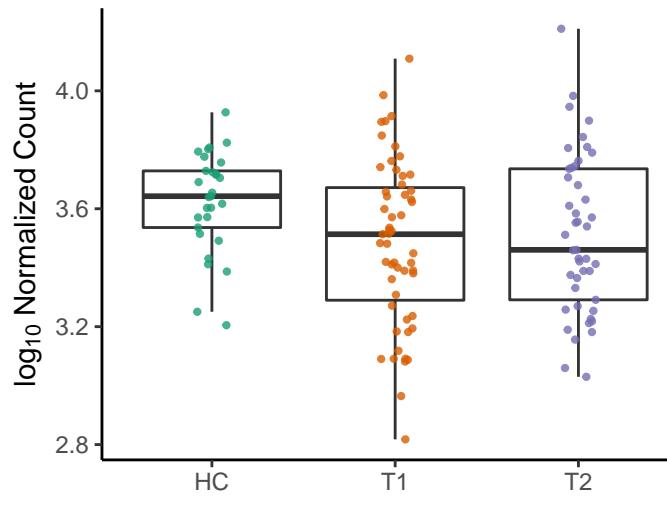
Unclassified Actinobacteria Phylum

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.79



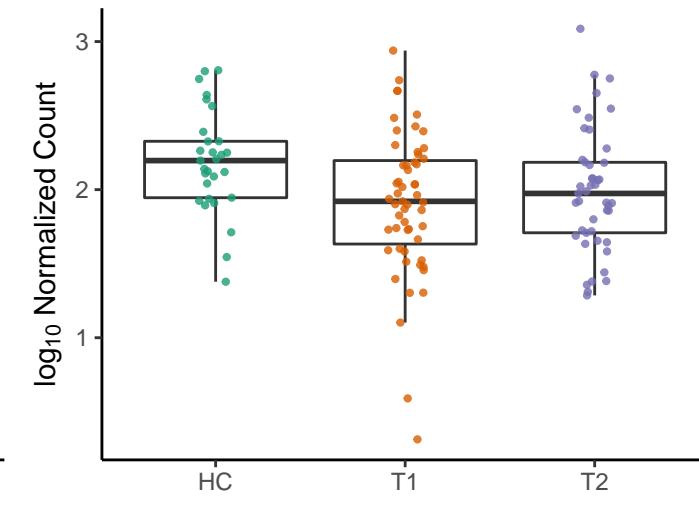
Vibrio

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.83



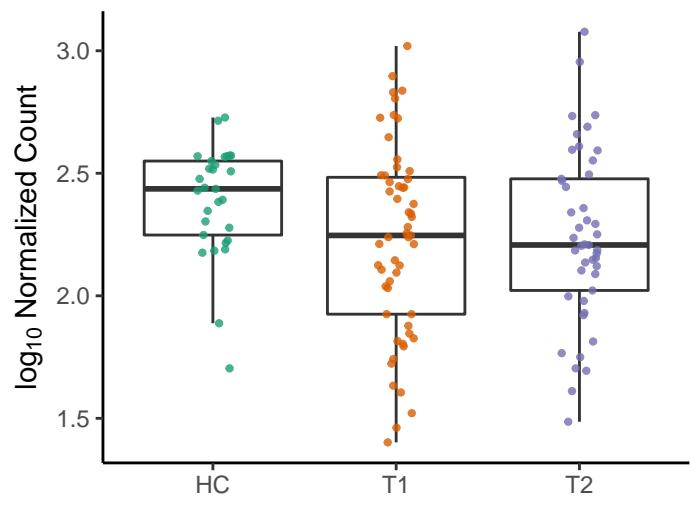
Kiritimatiella

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.79



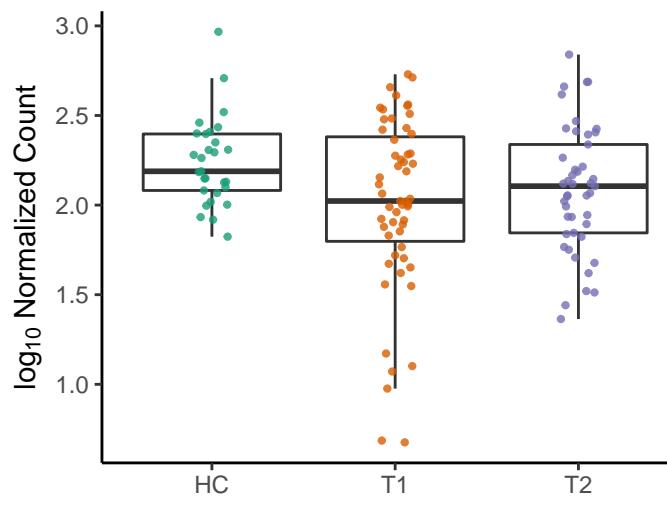
Halioglobus

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.85



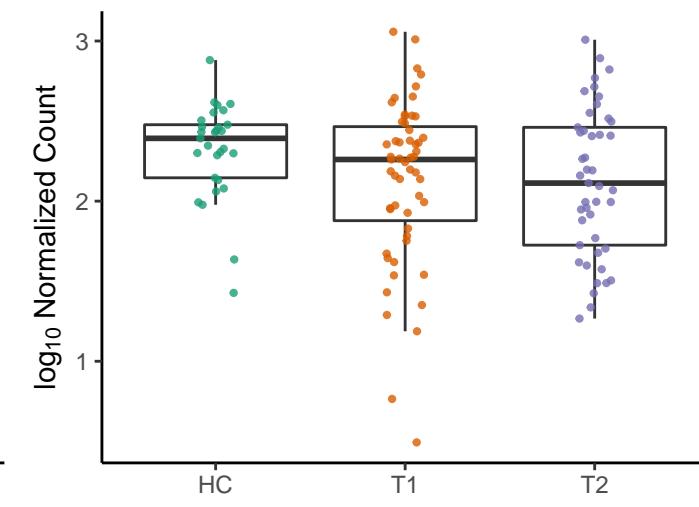
Labrys

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.79



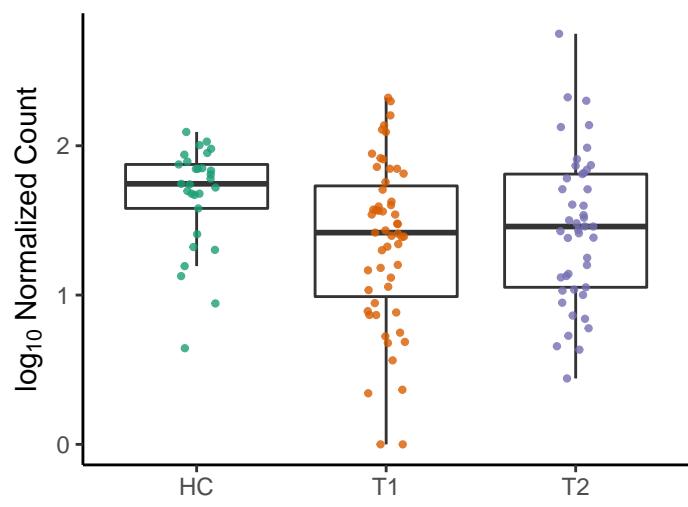
Desulfocurvibacter

HC vs. T1 adjusted p = 0.061
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.93



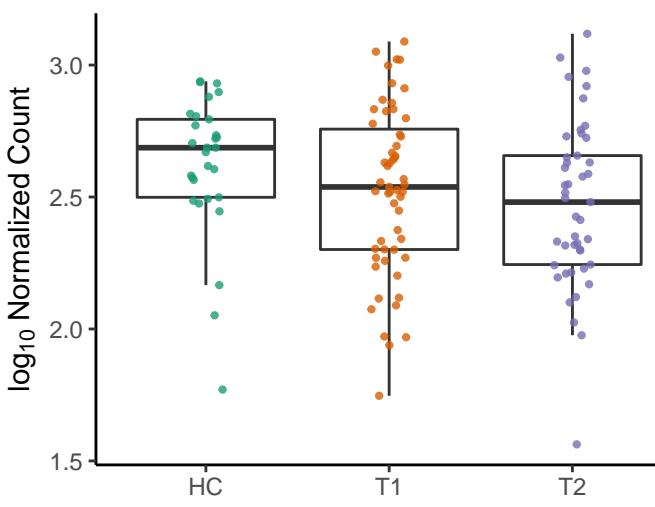
Halogeometricum

HC vs. T1 adjusted p = 0.0093
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.79



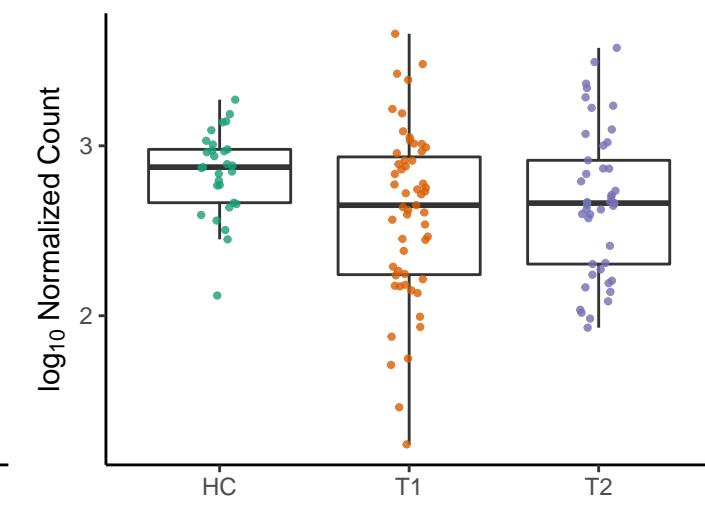
Proteus

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.85



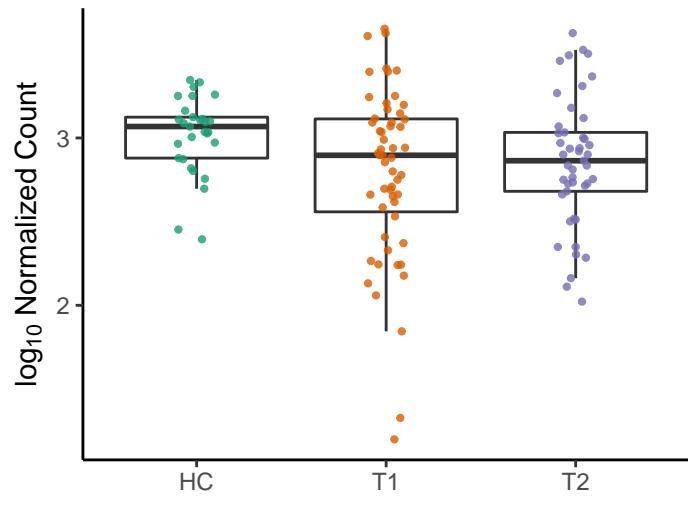
Symbiobacterium

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.79



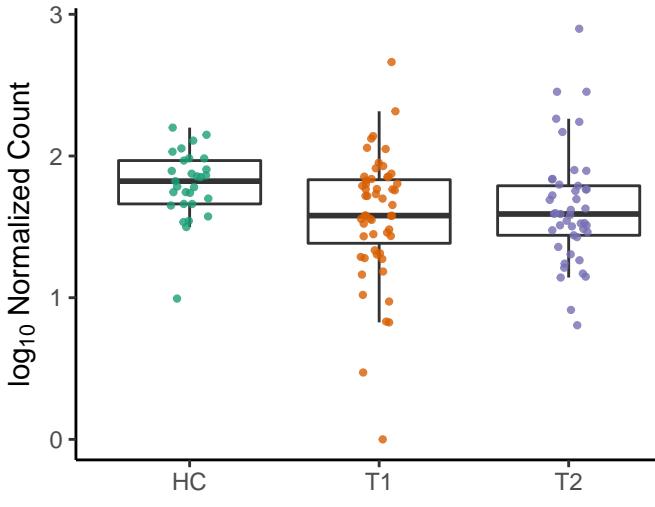
Thermaerobacter

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.79



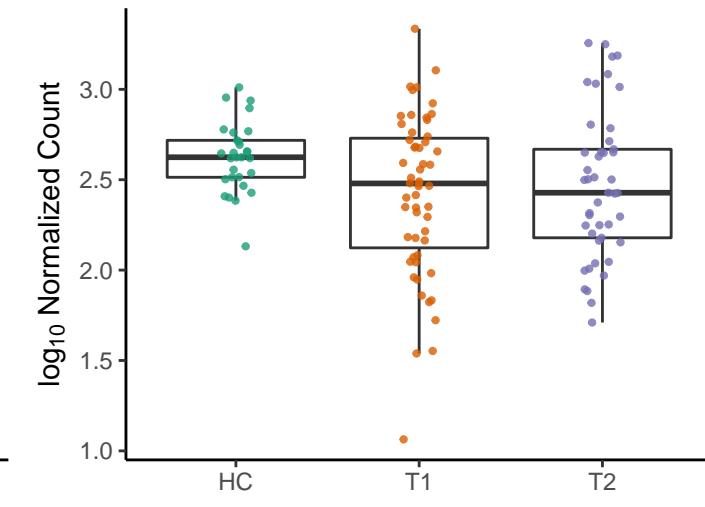
Methanospirillum

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.83



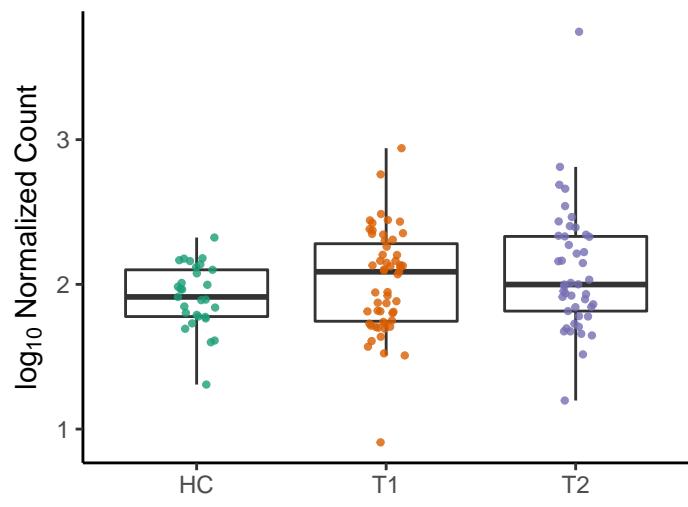
Alicyclobacillus

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.79



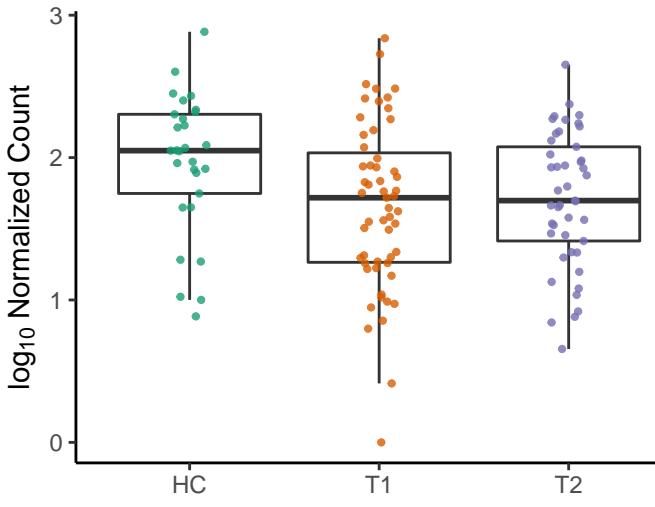
Oceanispirochaeta

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.89



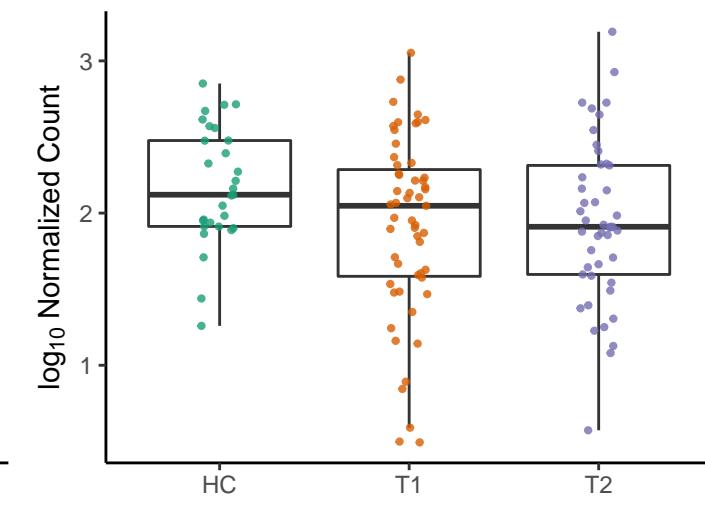
Oerskovia

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.84



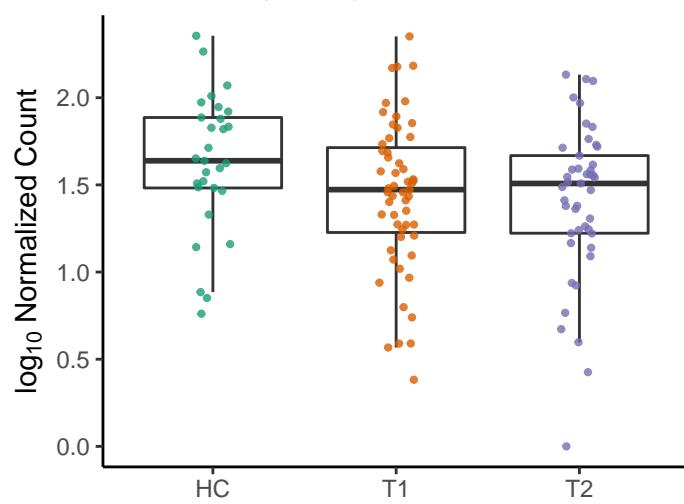
Oceanithermus

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.83



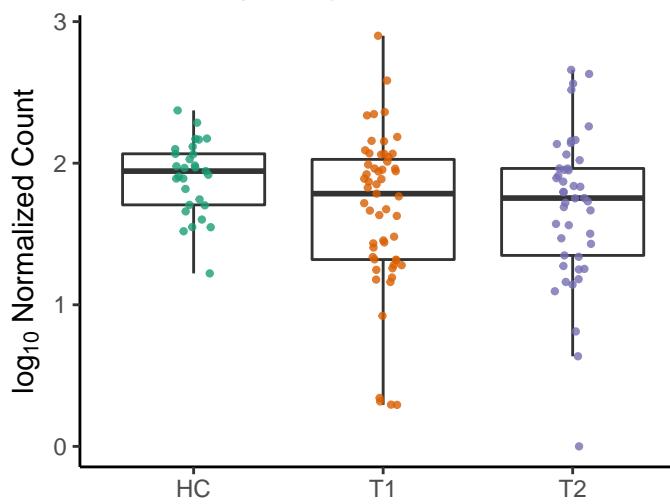
Cycloclasticus

HC vs. T1 adjusted p = 0.079
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.99



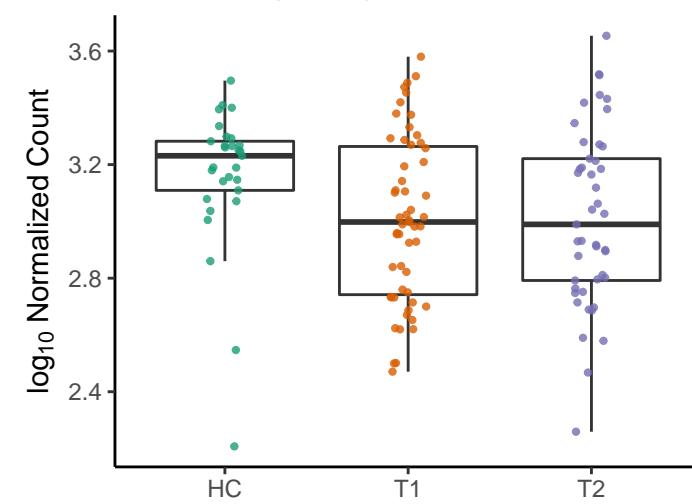
Boseongicola

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.86



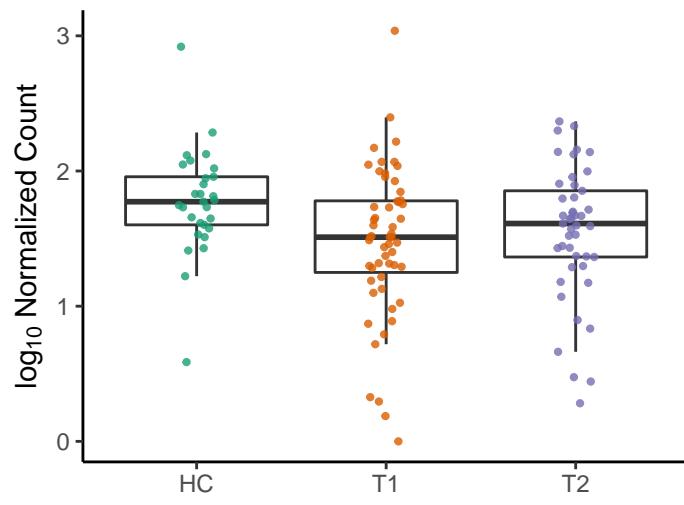
Unclassified Bacillaceae Family

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.97



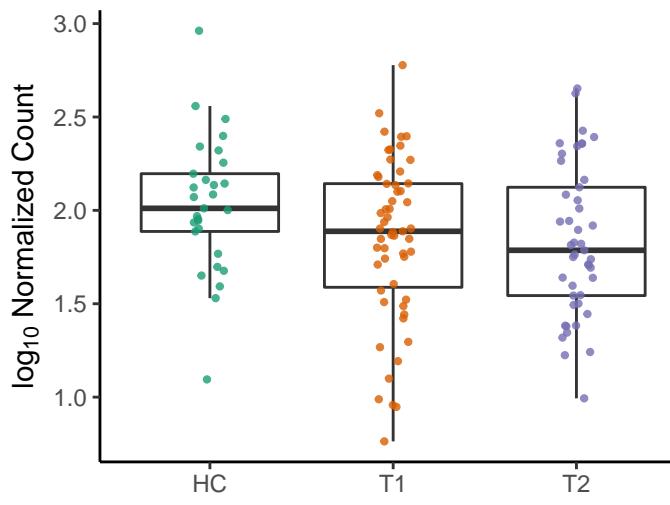
Unclassified Chromatiales Order

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.79



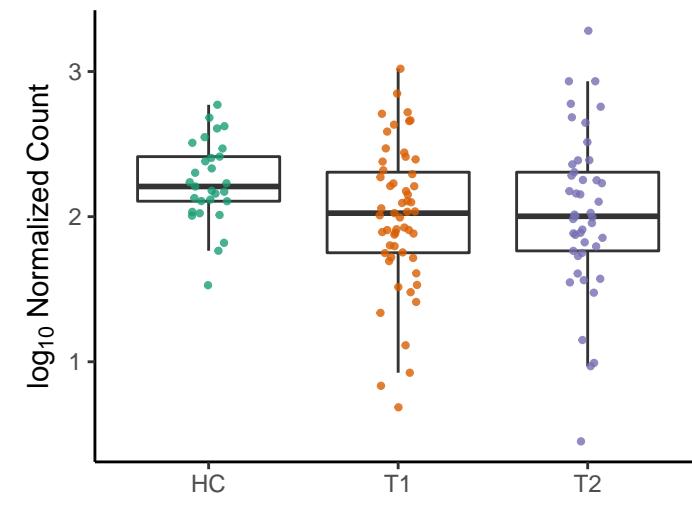
Unclassified Frankiales Order

HC vs. T1 adjusted p = 0.069
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.99



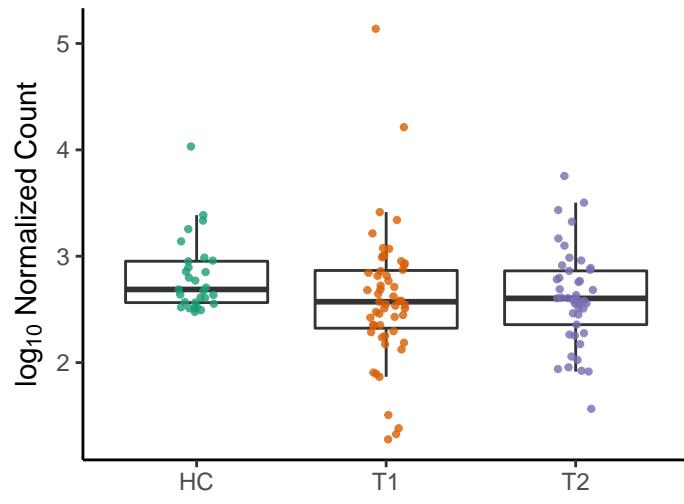
Unclassified Gemmataceae Family

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.81



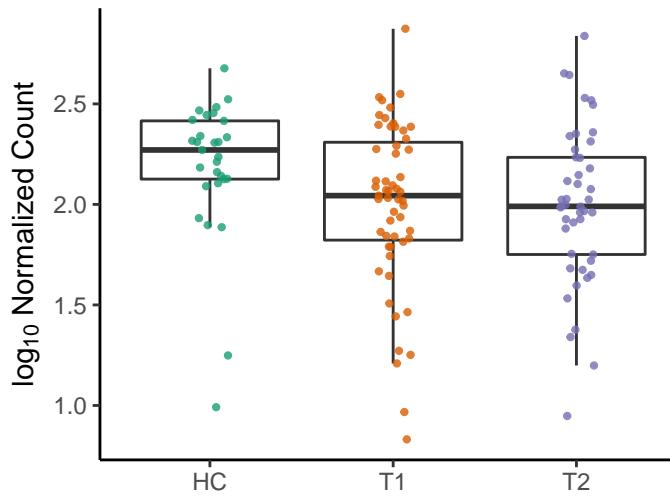
Unclassified Victivallales Order

HC vs. T1 adjusted p = 0.069
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.85



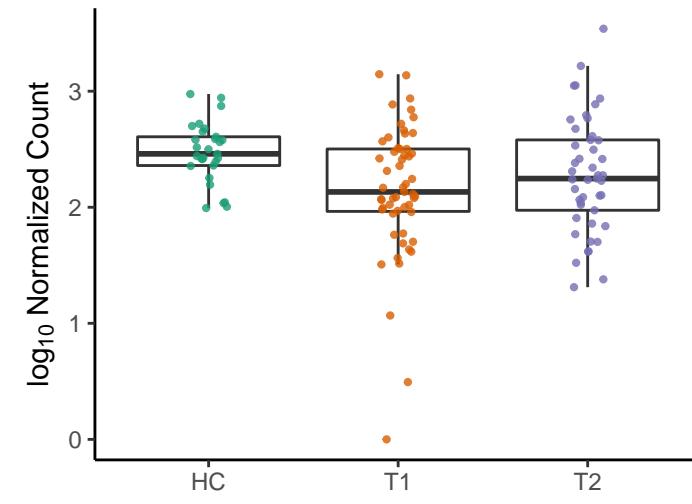
Solitalea

HC vs. T1 adjusted p = 0.054
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.98



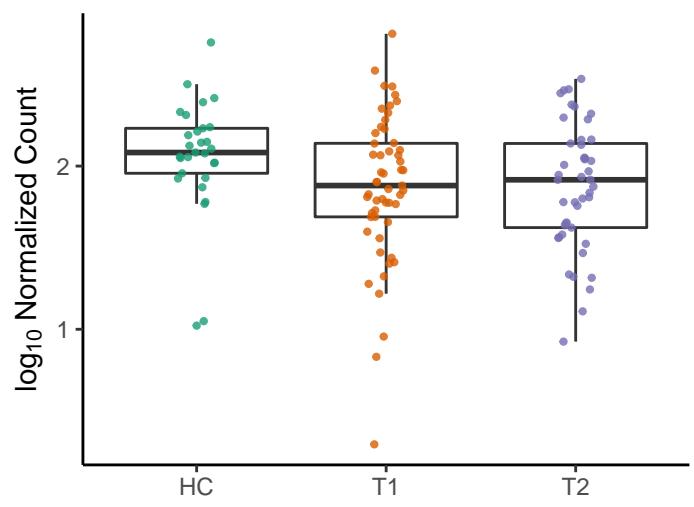
Catenulispora

HC vs. T1 adjusted p = 0.0047
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.79



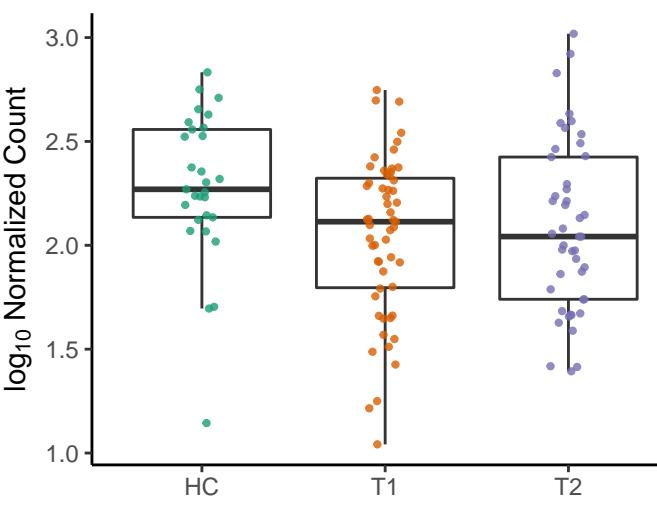
Jannaschia

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.9



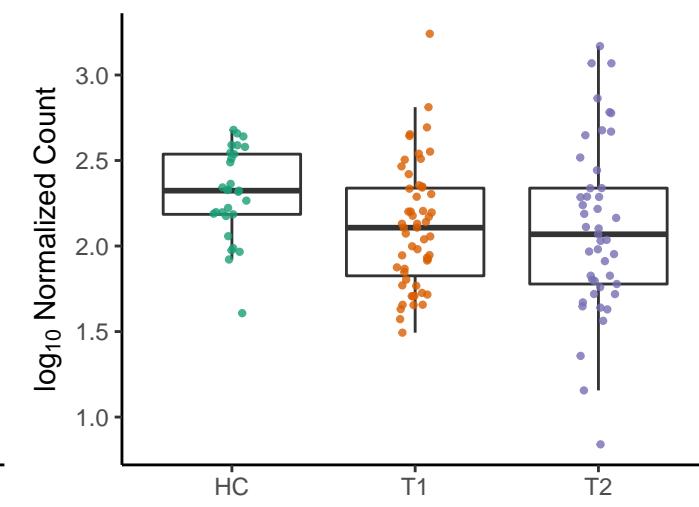
Pochonia

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.9



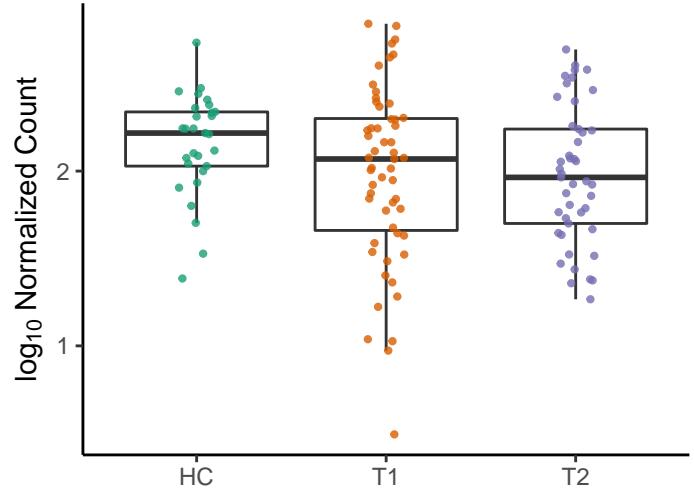
Salinicoccus

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.97



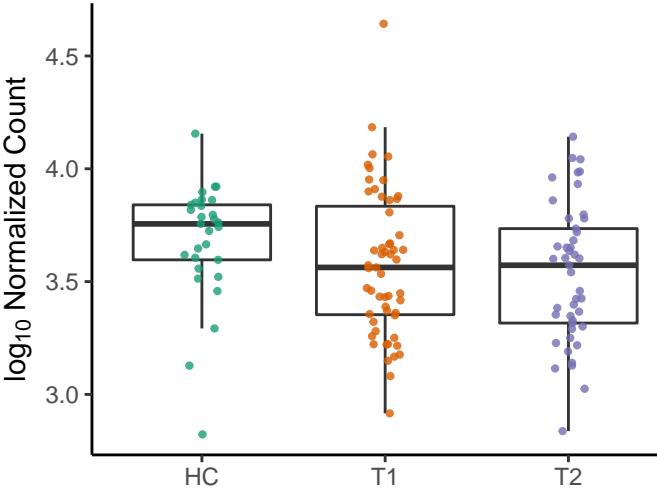
Natronolimnobius

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.91



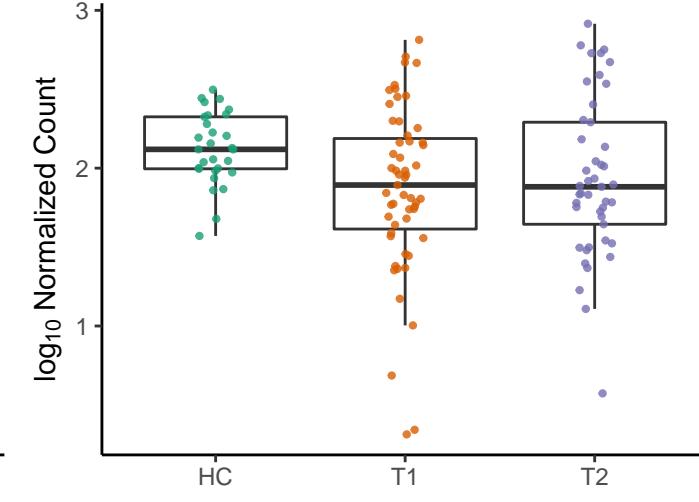
Staphylococcus

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.81



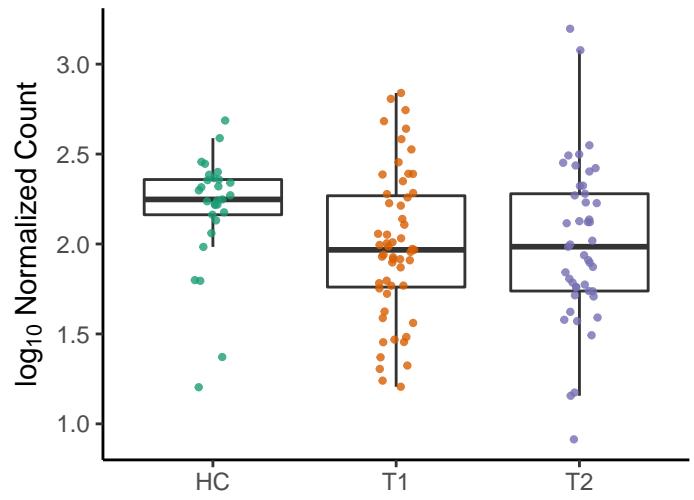
Gluconacetobacter

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.81



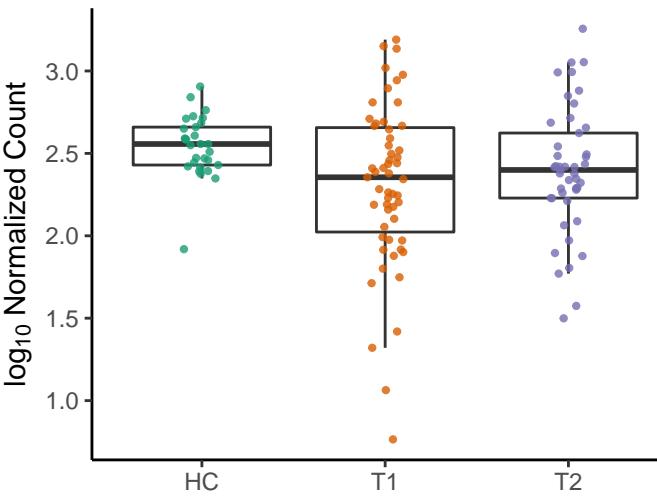
Kazachstania

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 1



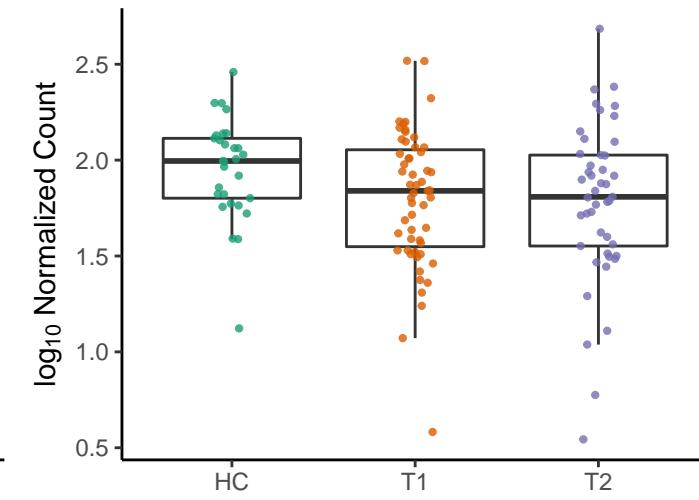
Roseomonas

HC vs. T1 adjusted p = 0.0095
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.79



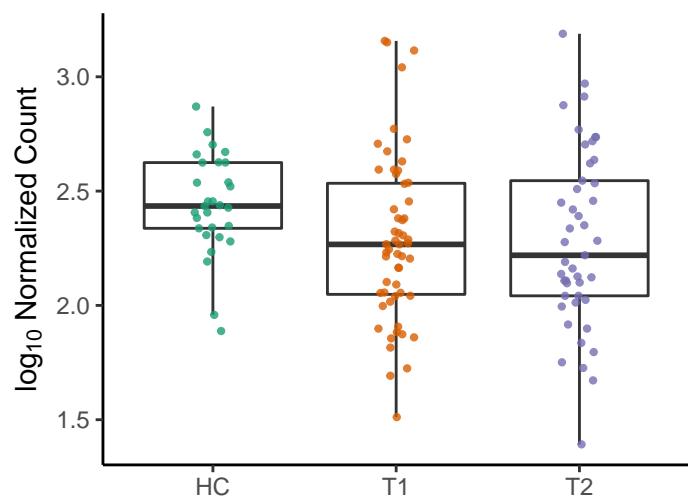
Phyllobacterium

HC vs. T1 adjusted p = 0.046
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.99



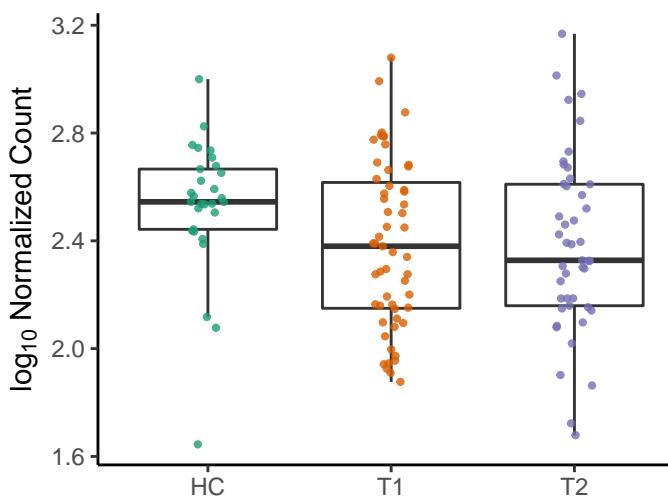
Cryptococcus

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.93



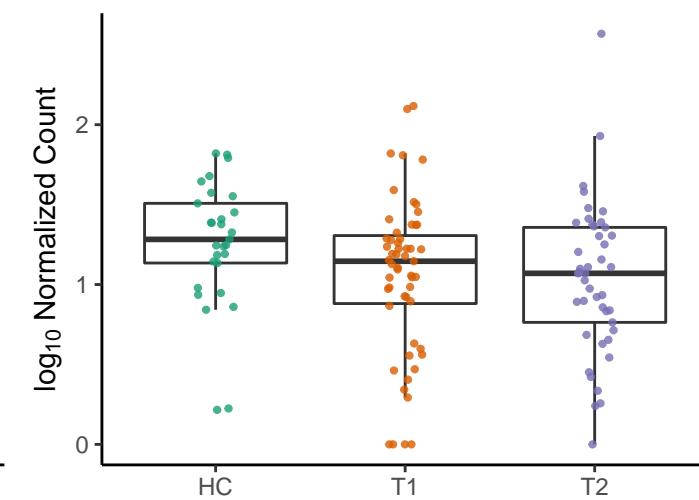
Fictibacillus

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.99



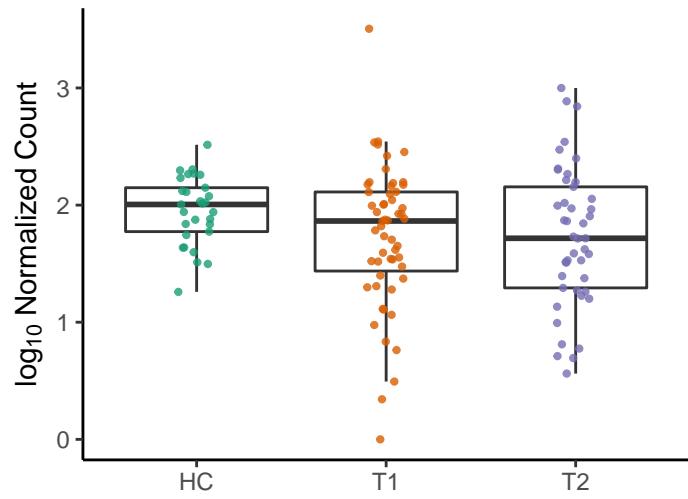
Cuniculiplasma

HC vs. T1 adjusted p = 0.073
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.85



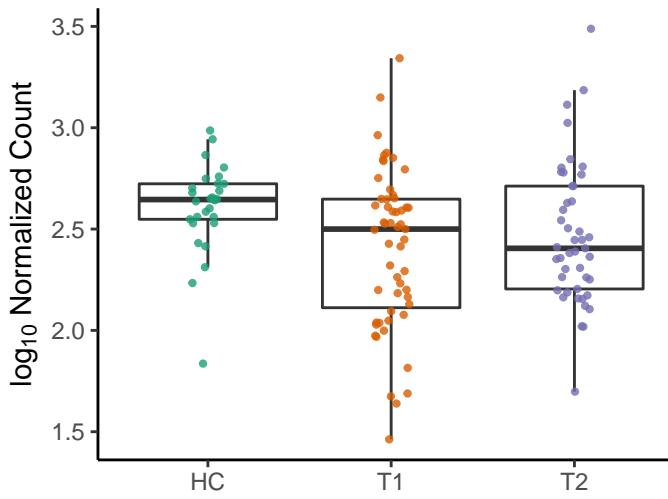
Luteimicrobium

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.97



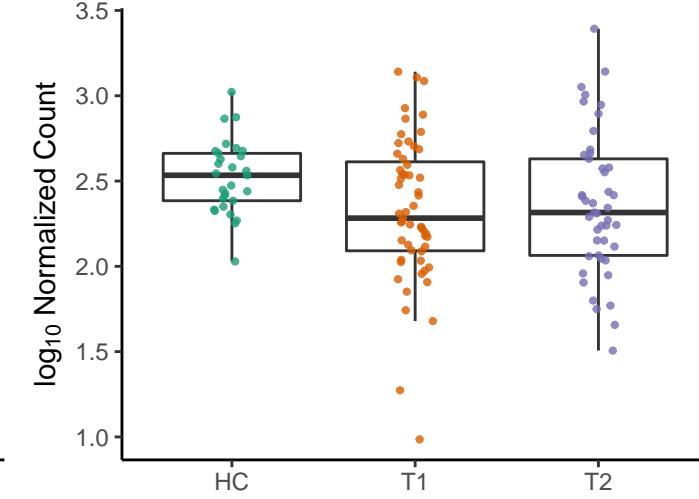
Moraxella

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.86



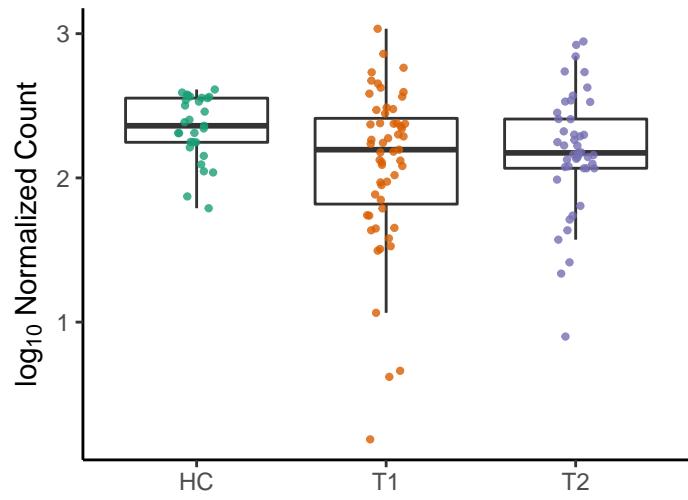
Azotobacter

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.8



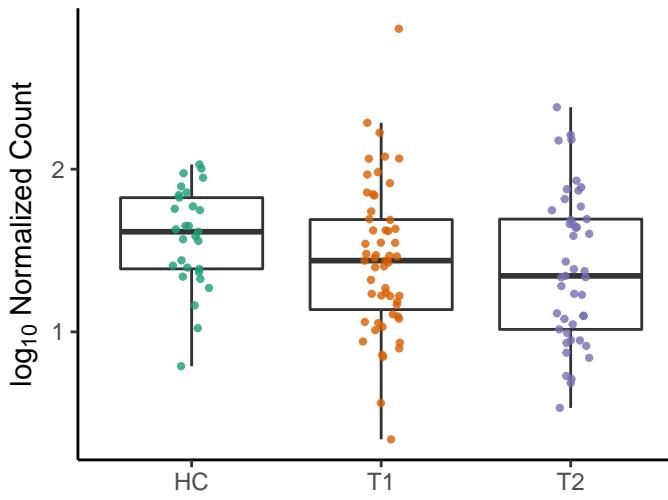
Unclassified Caulobacteraceae Family

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.79



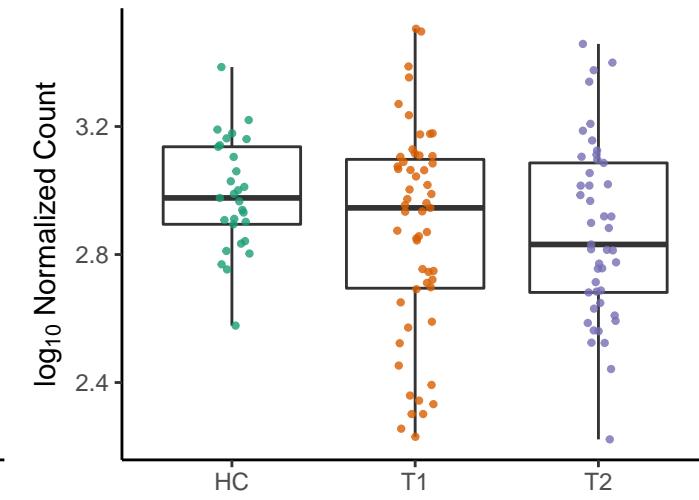
Trichormus

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.85



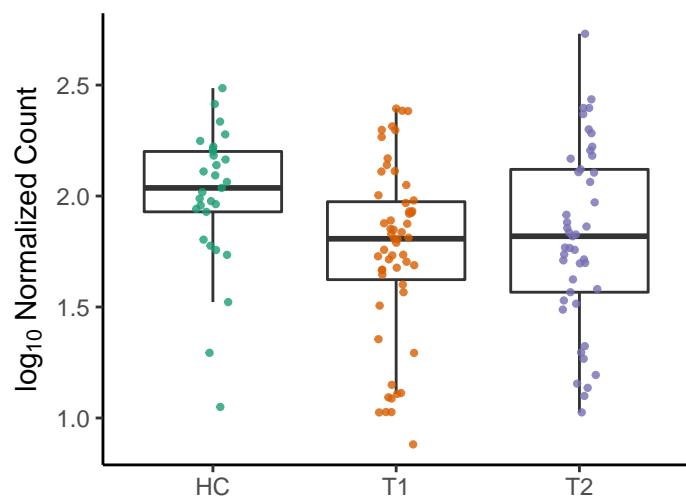
Spirosoma

HC vs. T1 adjusted p = 0.071
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.98



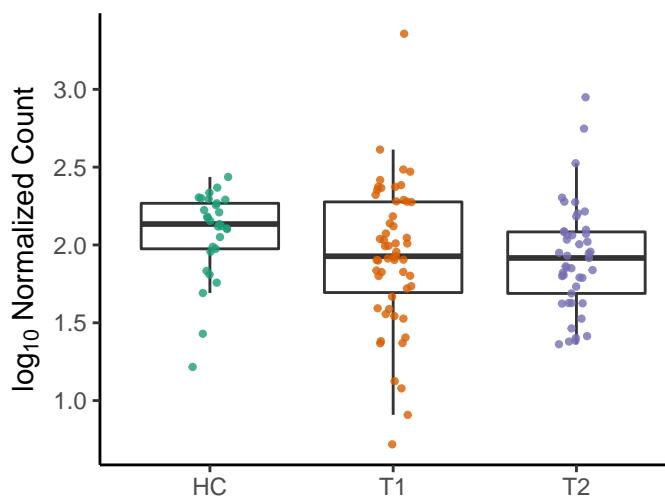
Lacmicrombium

HC vs. T1 adjusted p = 0.0095
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.79



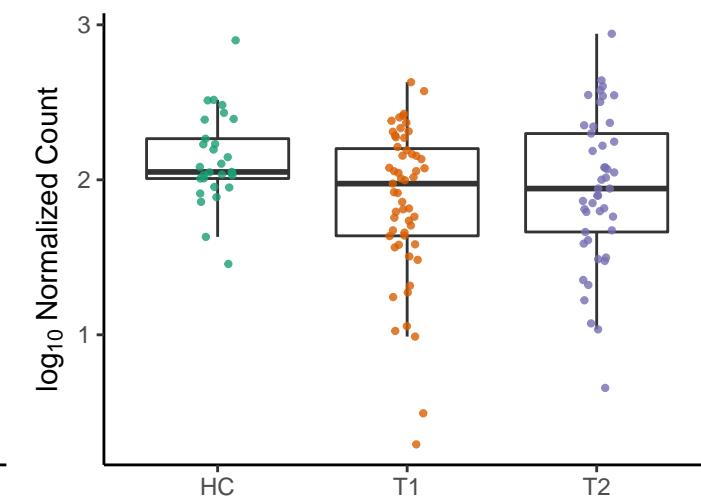
Scytomema

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 1



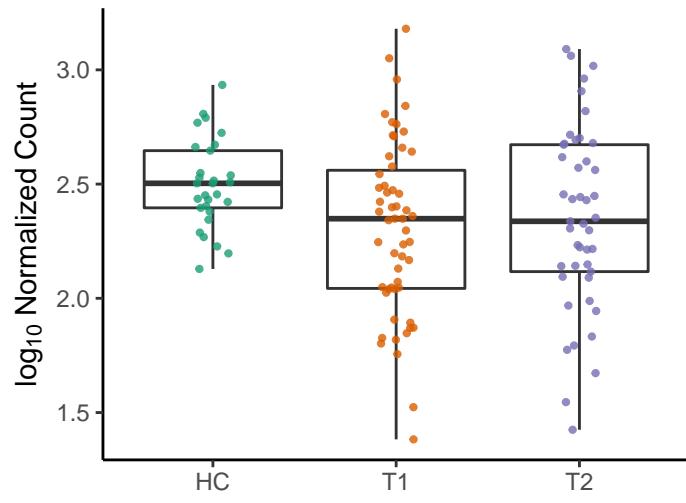
Unclassified Propionibacteriales Order

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.061
T1 vs. T2 adjusted p = 0.79



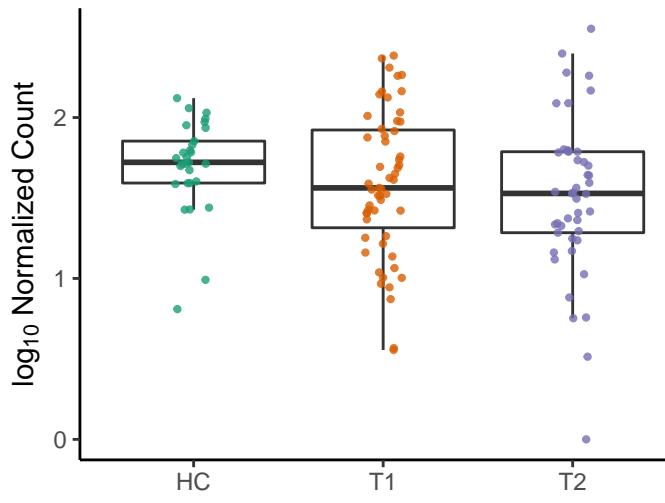
Diaphorobacter

HC vs. T1 adjusted p = 0.0098
HC vs. T2 adjusted p = 0.061
T1 vs. T2 adjusted p = 0.79



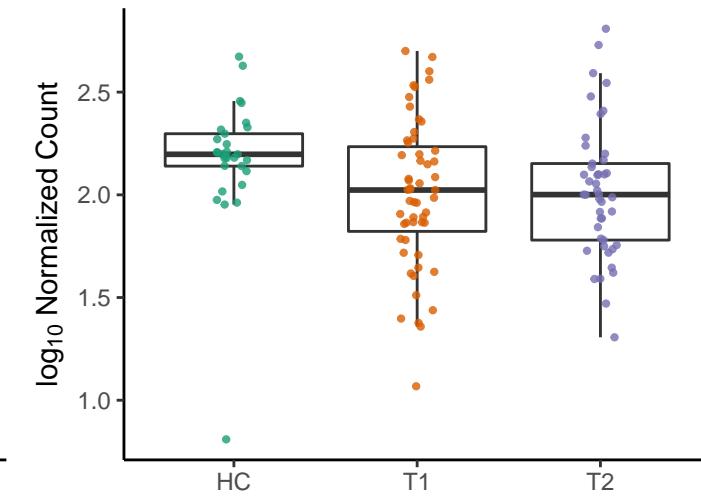
Piscirickettsia

HC vs. T1 adjusted p = 0.2
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.79



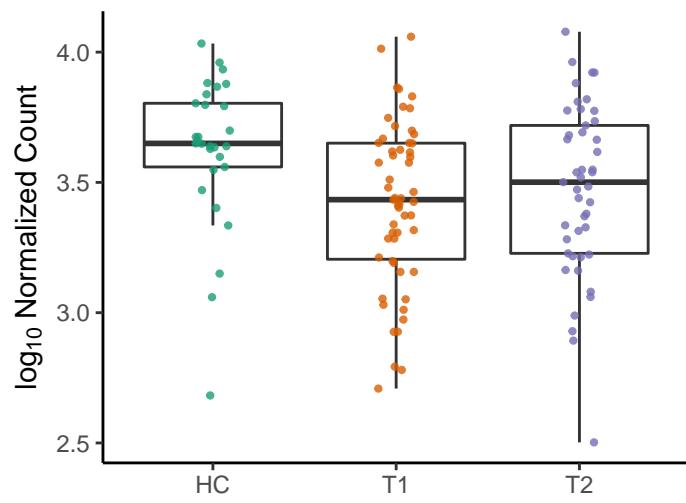
Filimonas

HC vs. T1 adjusted p = 0.046
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 1



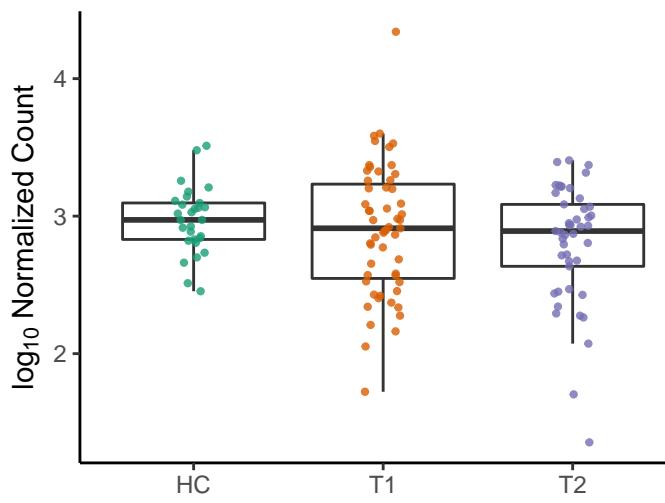
Pseudobutyryvibrio

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.79



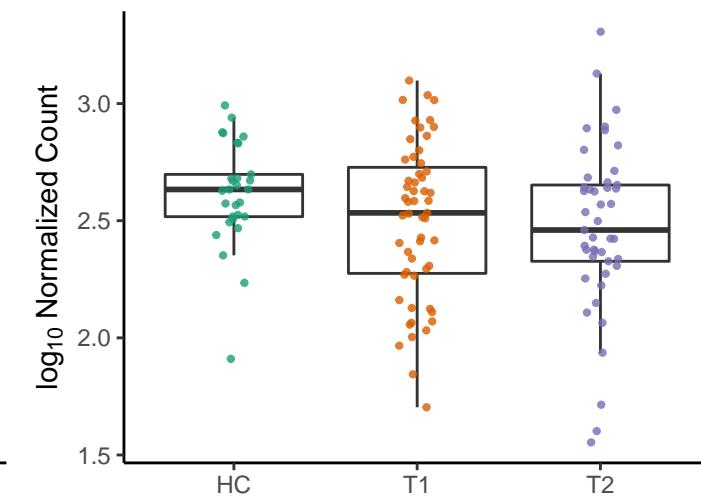
Tannerella

HC vs. T1 adjusted p = 0.39
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.79



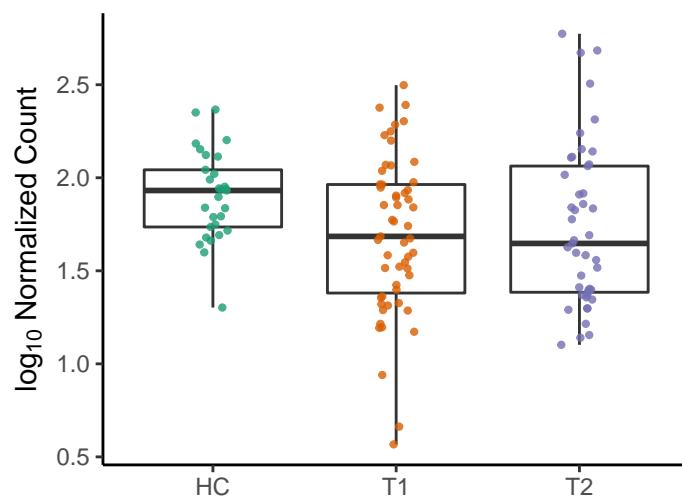
Actinobacillus

HC vs. T1 adjusted p = 0.092
HC vs. T2 adjusted p = 0.063
T1 vs. T2 adjusted p = 0.97



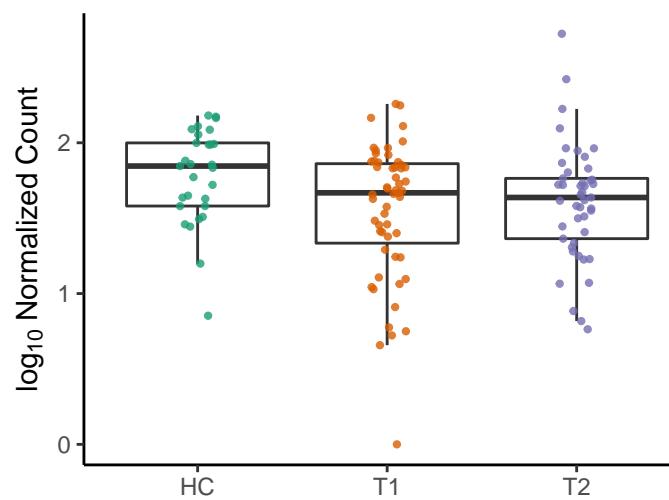
Chthonomonas

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.063
T1 vs. T2 adjusted p = 0.82



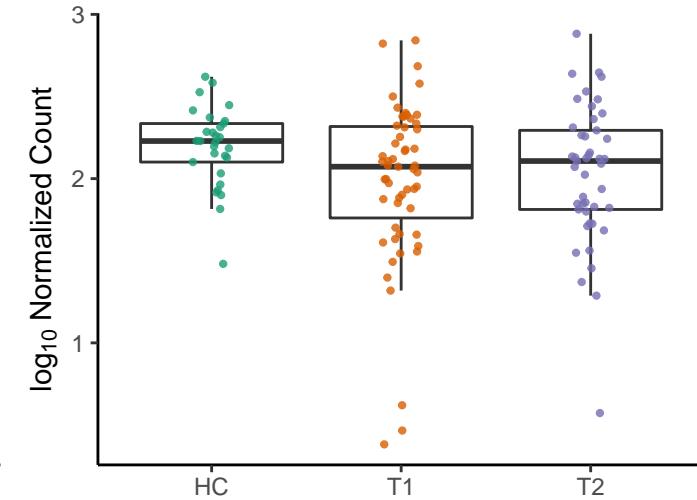
Cylindrospermum

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.063
T1 vs. T2 adjusted p = 0.8



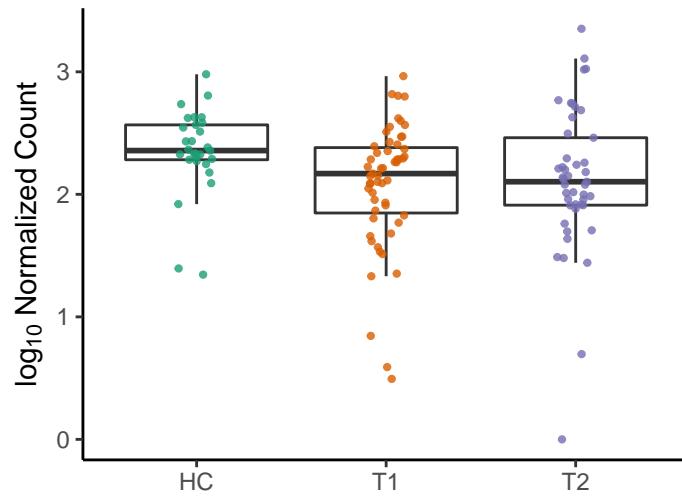
Methanocella

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.063
T1 vs. T2 adjusted p = 0.79



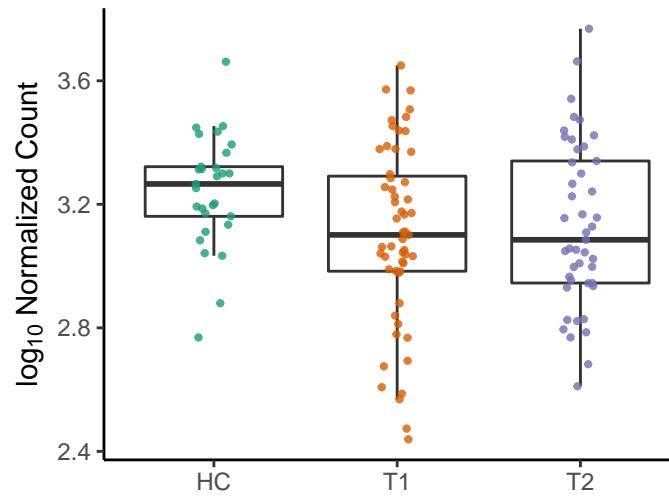
Vogesella

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.063
T1 vs. T2 adjusted p = 0.83



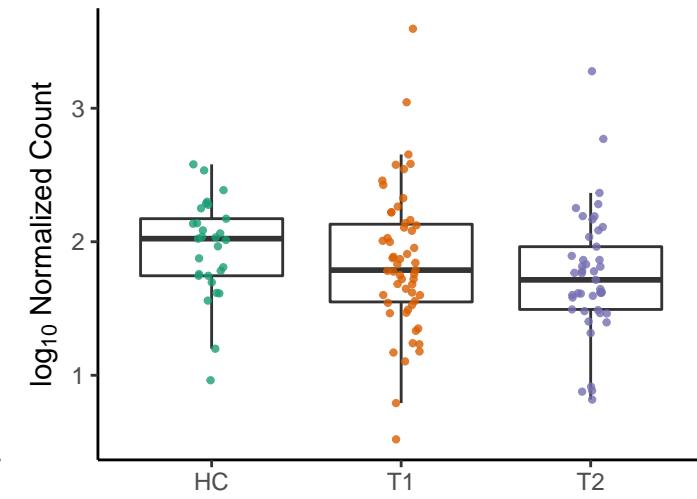
Brevibacillus

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.063
T1 vs. T2 adjusted p = 0.8



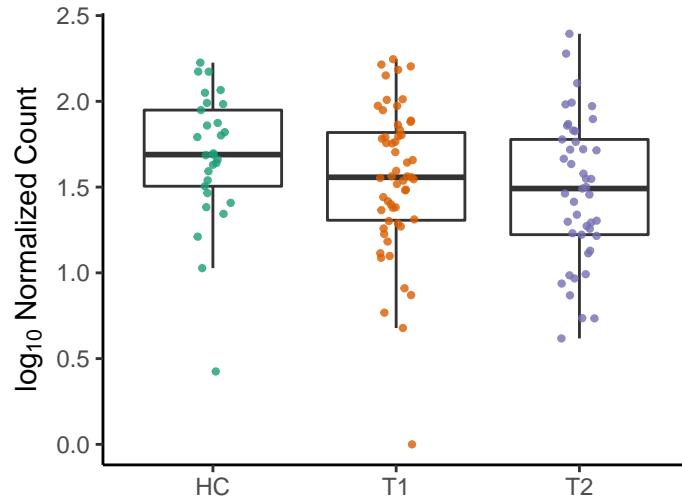
Methanospaera

HC vs. T1 adjusted p = 0.34
HC vs. T2 adjusted p = 0.063
T1 vs. T2 adjusted p = 0.79



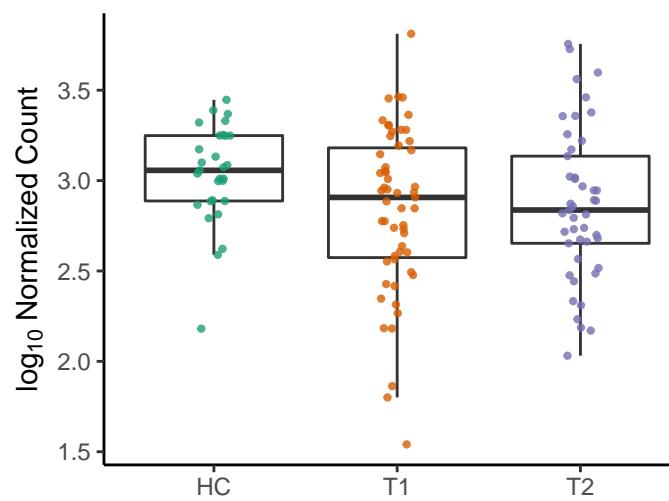
Unclassified Erwiniaceae Family

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.92



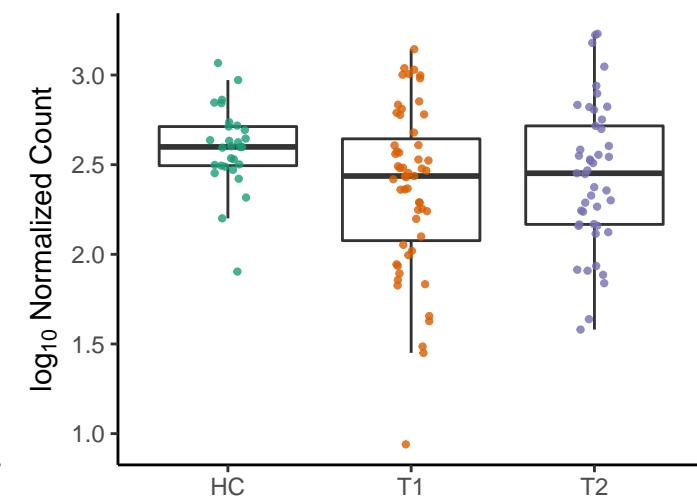
Frankia

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.8



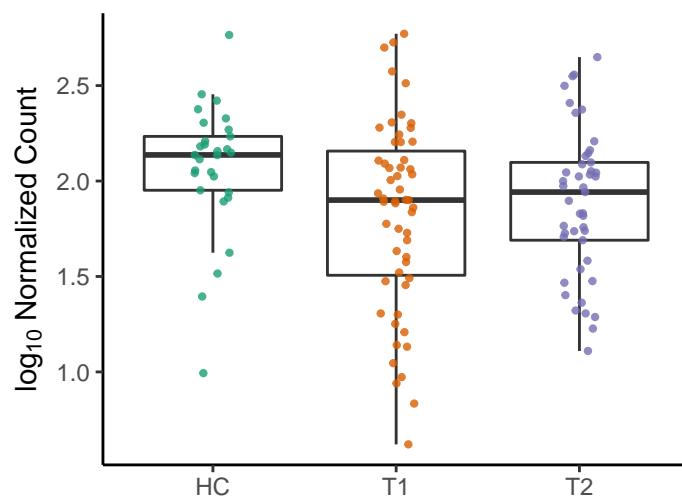
Unclassified Micrococcaceae Family

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.79



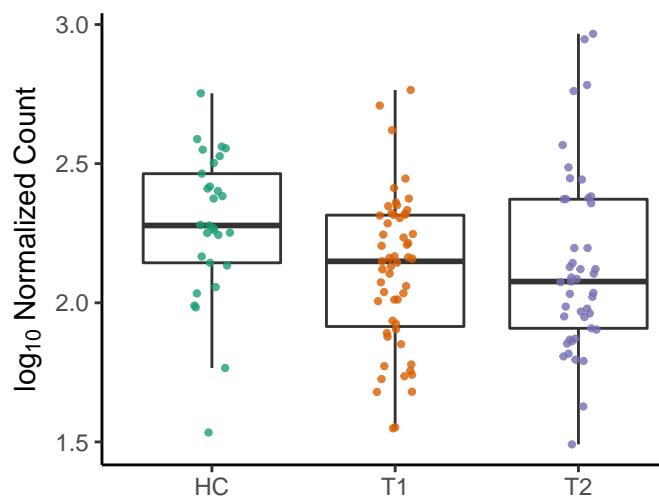
Unclassified Xanthomonadales Order

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.79



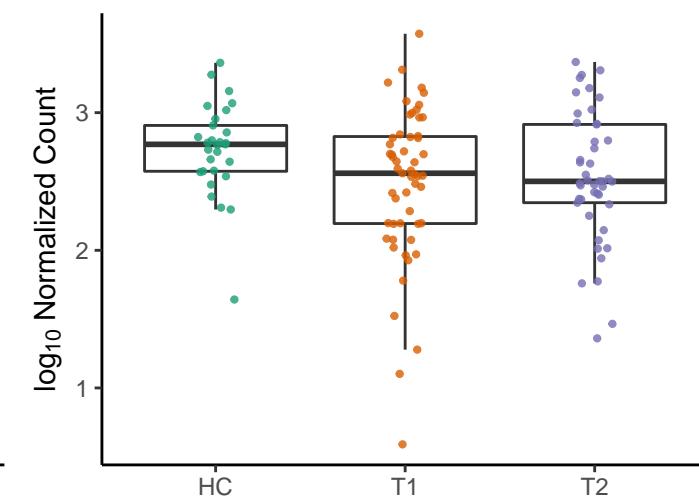
Photorhabdus

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.81



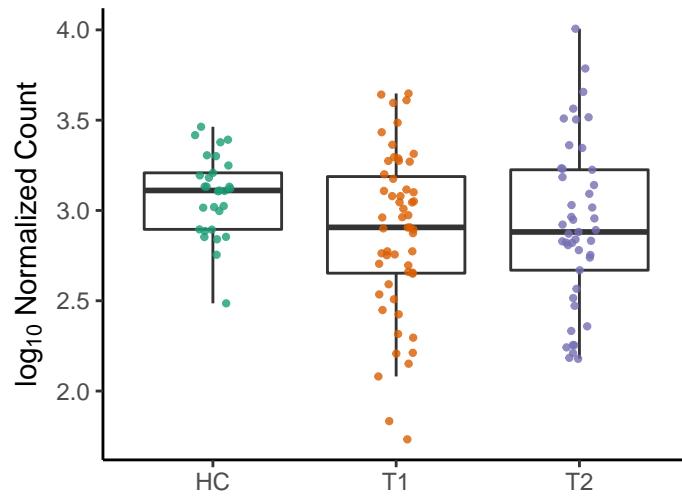
Saccharothrix

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.79



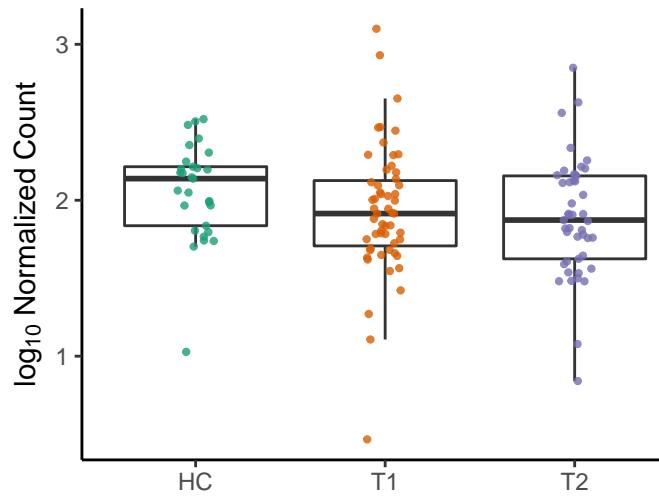
Sorangium

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.8



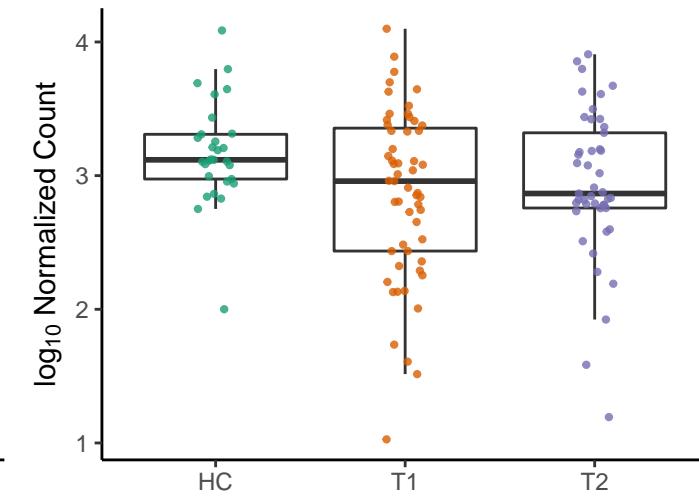
Methanocorpusculum

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.92



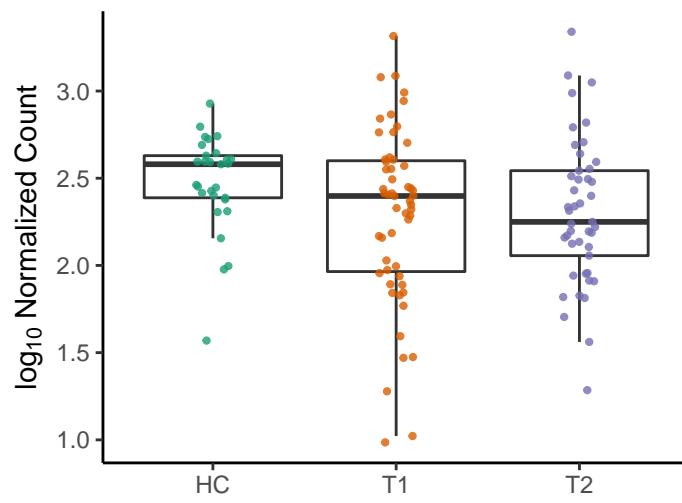
Unclassified Coriobacteriaceae Family

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.8



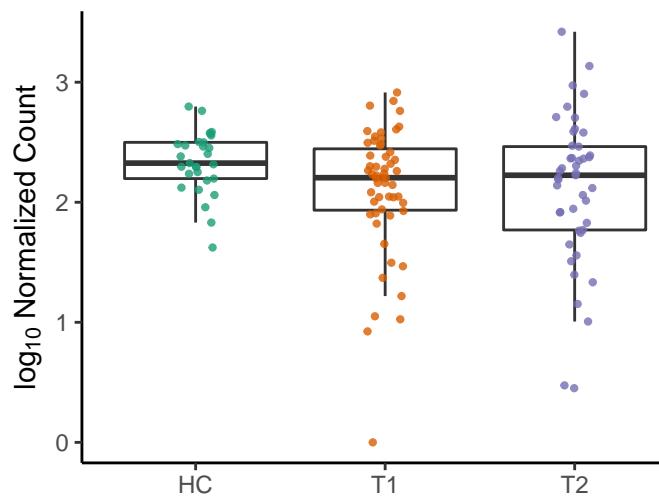
Candidatus Desulfuridis

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.81



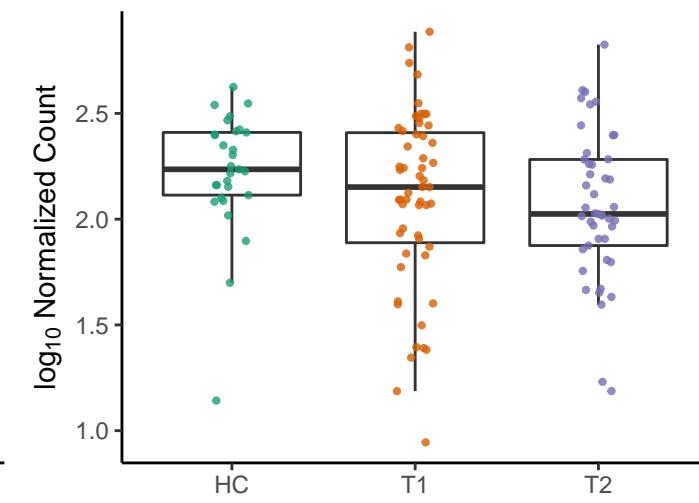
Unclassified Methylobacteriaceae Family

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.89



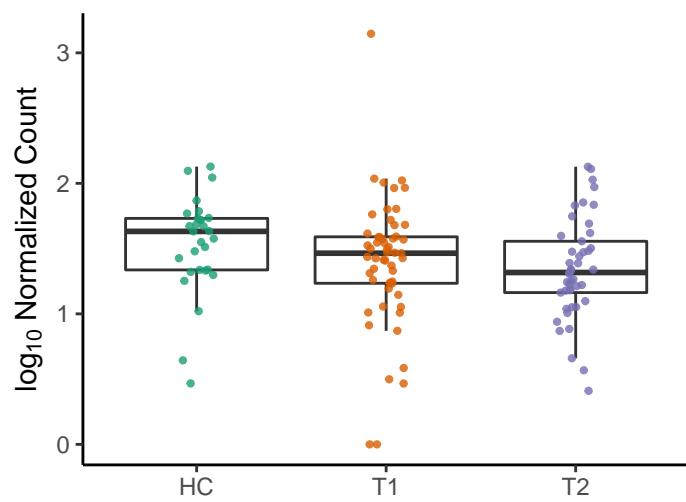
Riemerella

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.81



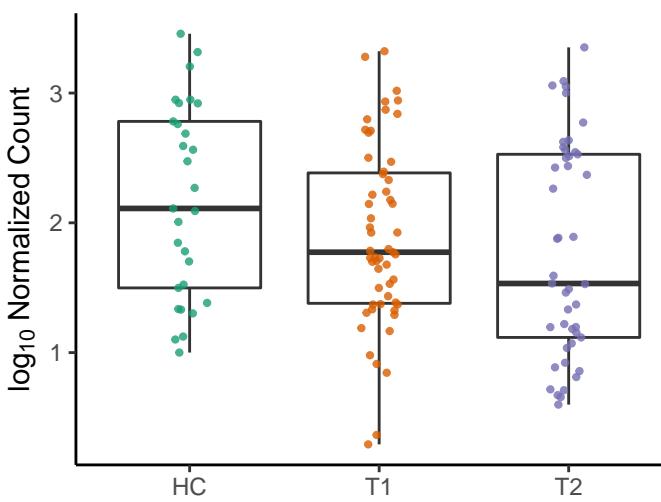
Unclassified Hafniaceae Family

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.83



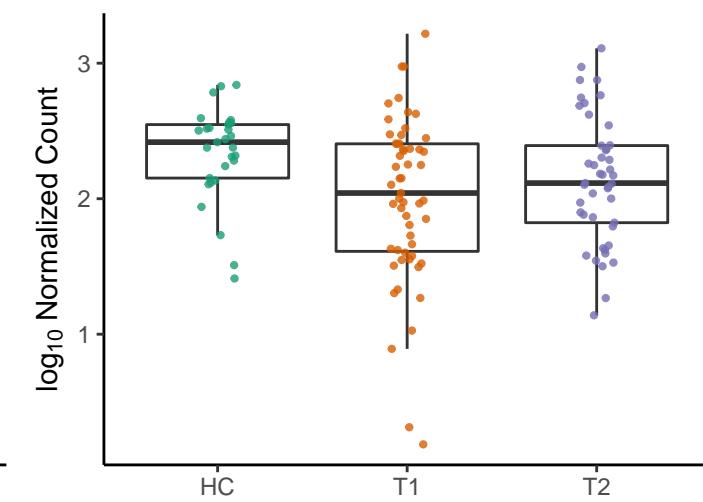
Unclassified Bifidobacteriaceae Family

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.85



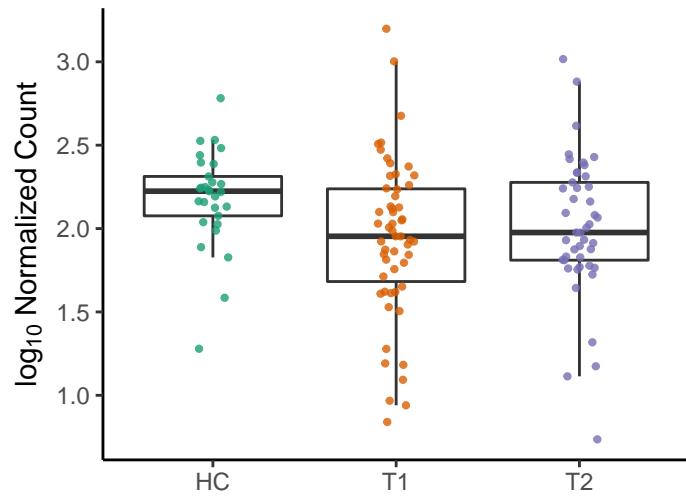
Thermomonospora

HC vs. T1 adjusted p = 0.0079
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.79



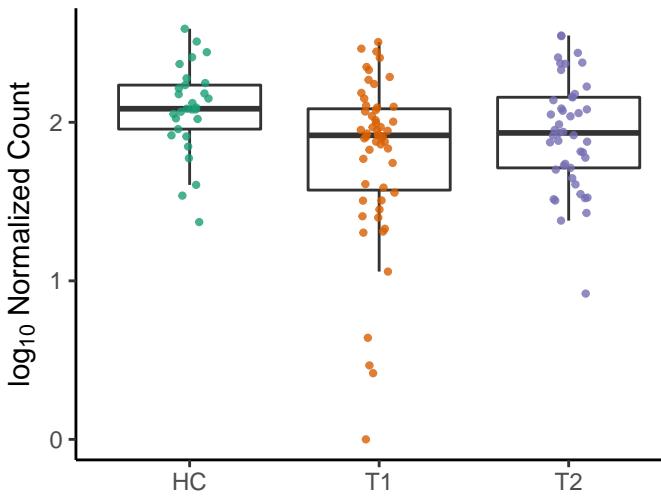
Denitrovibrio

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.8



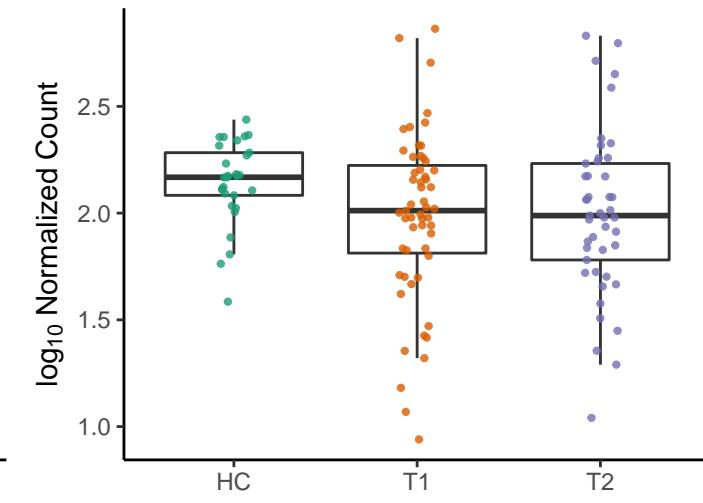
Casimicrobium

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.79



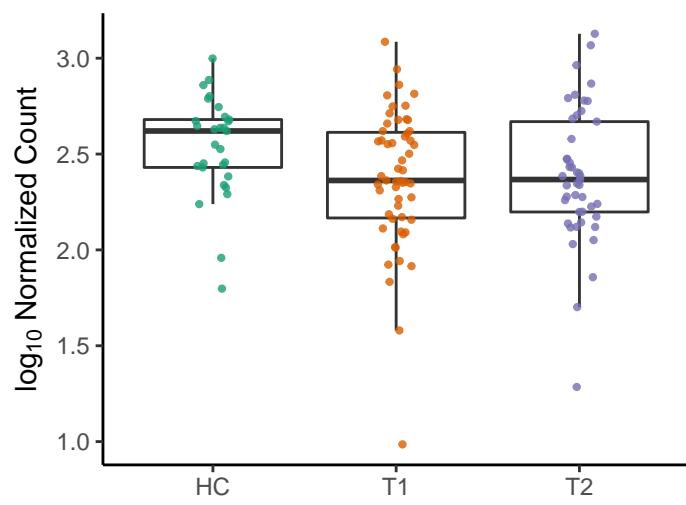
Sulfurovum

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.91



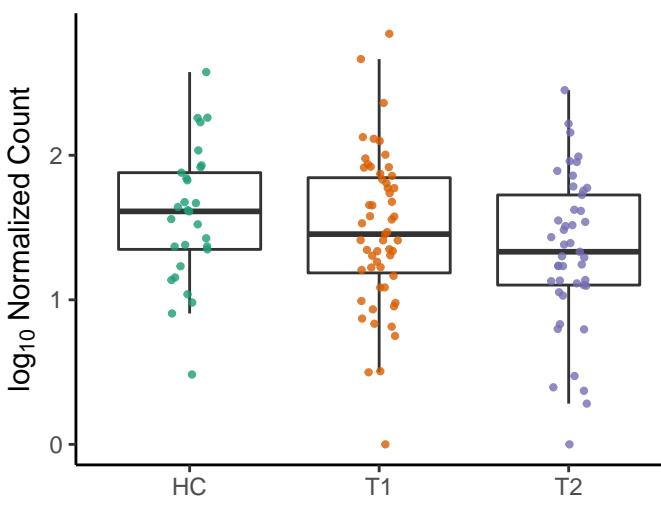
Thermacetogenium

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.86



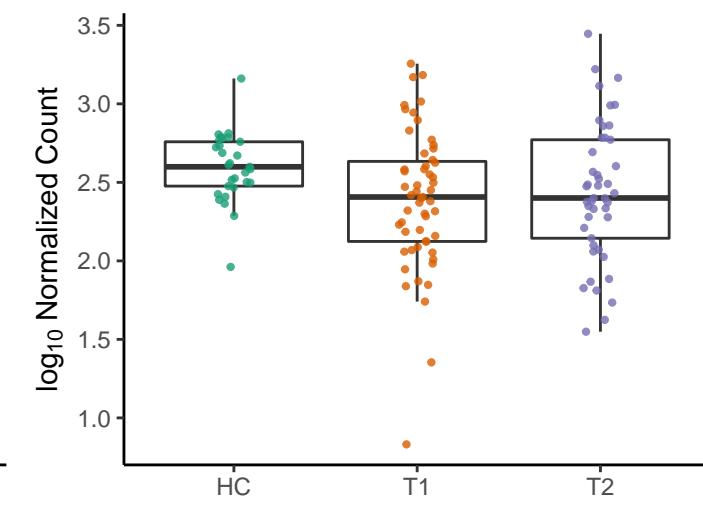
Tardibacter

HC vs. T1 adjusted p = 0.39
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.79



Microvirga

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.8

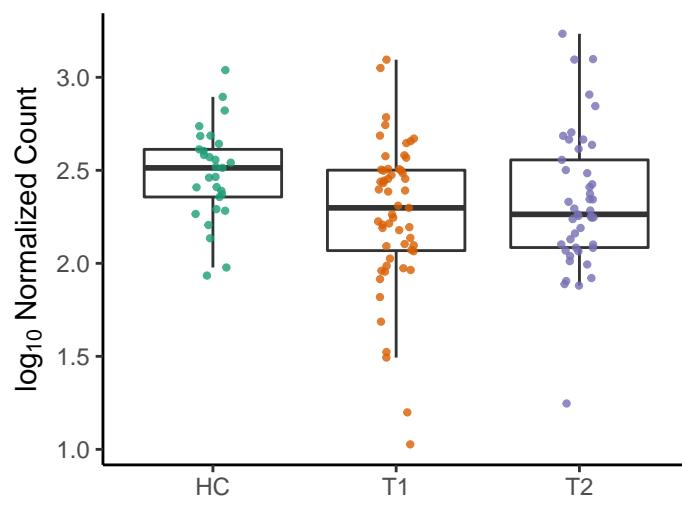


Staphylospora

HC vs. T1 adjusted p = 0.0092

HC vs. T2 adjusted p = 0.067

T1 vs. T2 adjusted p = 0.79

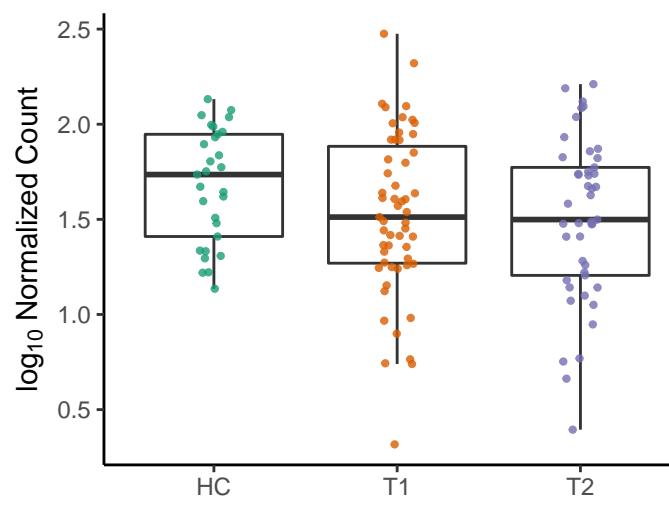


Commensalibacter

HC vs. T1 adjusted p = 0.092

HC vs. T2 adjusted p = 0.067

T1 vs. T2 adjusted p = 0.8

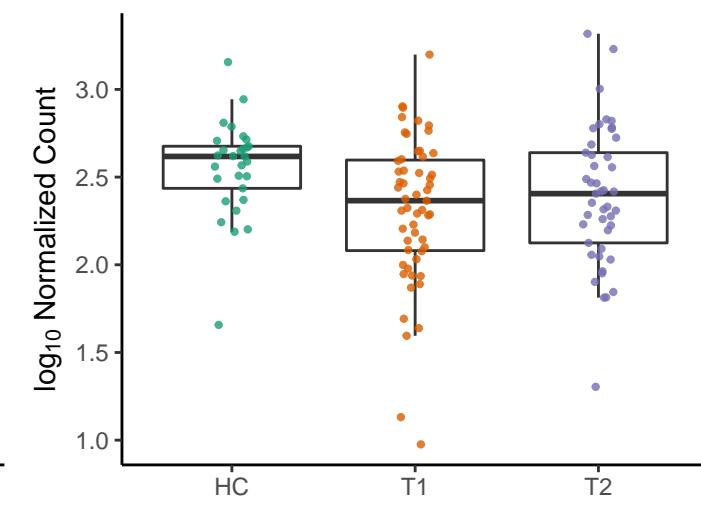


Unclassified Anaerolineaceae Family

HC vs. T1 adjusted p = 0.0084

HC vs. T2 adjusted p = 0.067

T1 vs. T2 adjusted p = 0.79

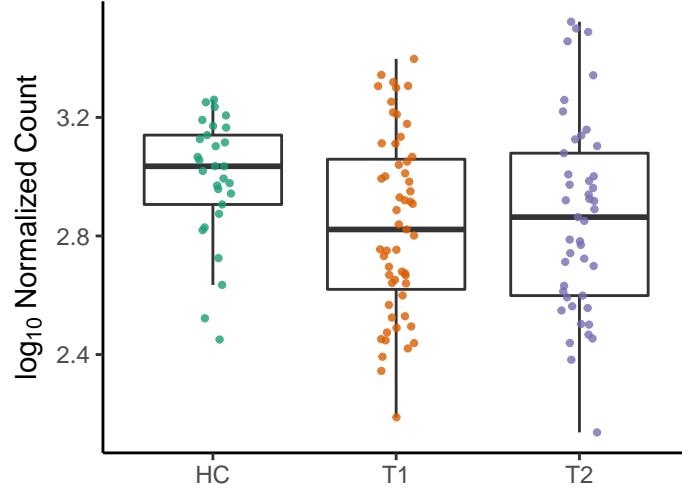


Helicobacter

HC vs. T1 adjusted p = 0.017

HC vs. T2 adjusted p = 0.068

T1 vs. T2 adjusted p = 0.92

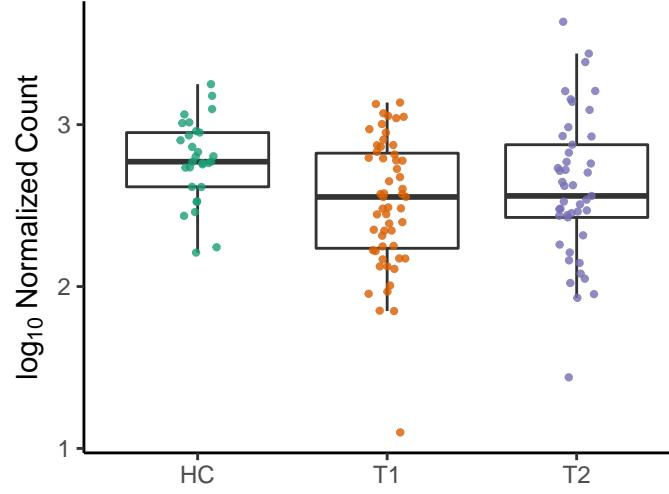


Thermobacillus

HC vs. T1 adjusted p = 0.0041

HC vs. T2 adjusted p = 0.068

T1 vs. T2 adjusted p = 0.79

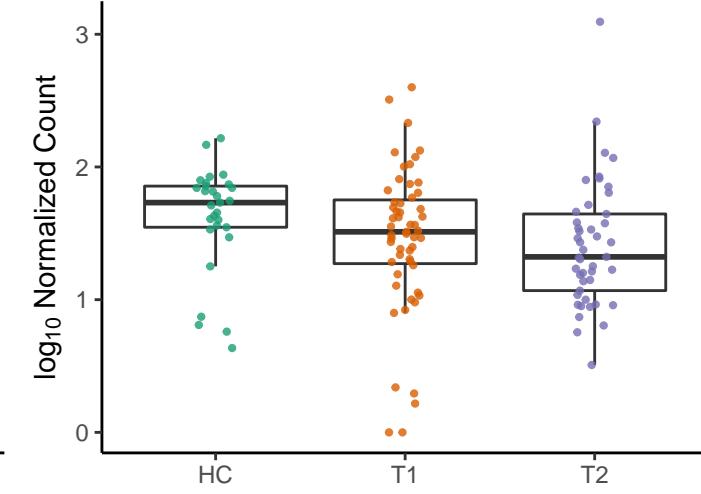


Cloacibacterium

HC vs. T1 adjusted p = 0.16

HC vs. T2 adjusted p = 0.068

T1 vs. T2 adjusted p = 0.79

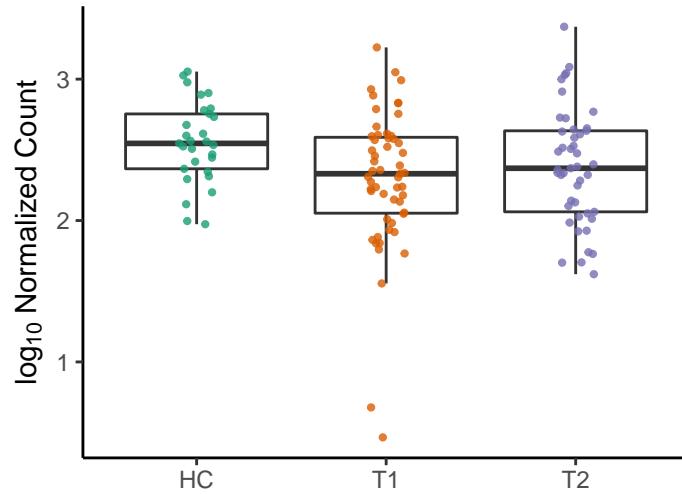


Mycolicibacter

HC vs. T1 adjusted p = 0.011

HC vs. T2 adjusted p = 0.068

T1 vs. T2 adjusted p = 0.79

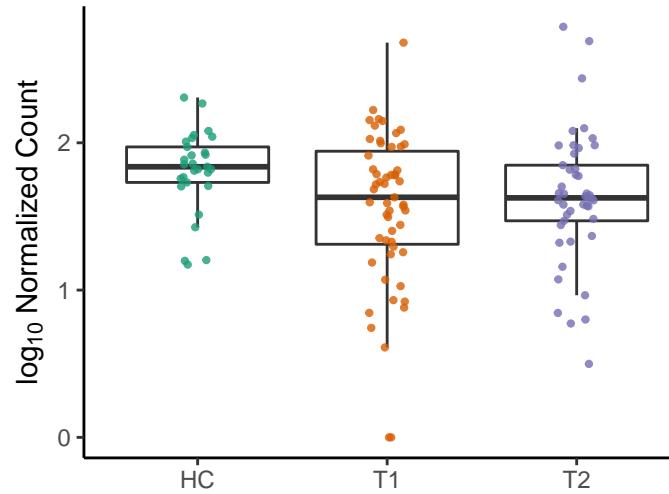


Dermatophilus

HC vs. T1 adjusted p = 0.014

HC vs. T2 adjusted p = 0.068

T1 vs. T2 adjusted p = 0.79

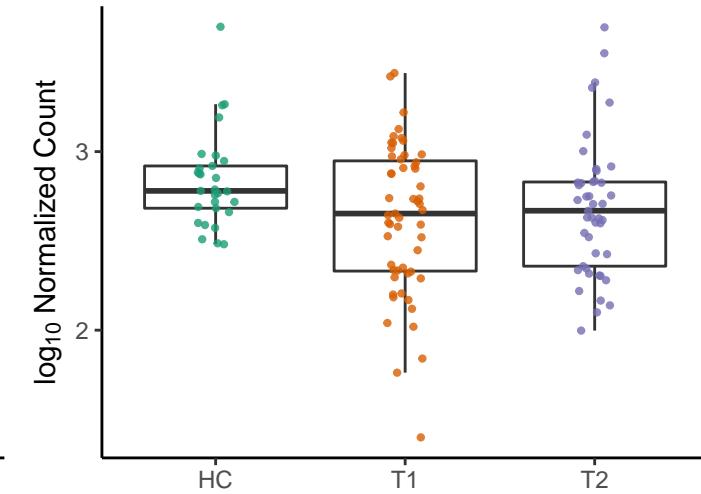


Dehalococcoides

HC vs. T1 adjusted p = 0.016

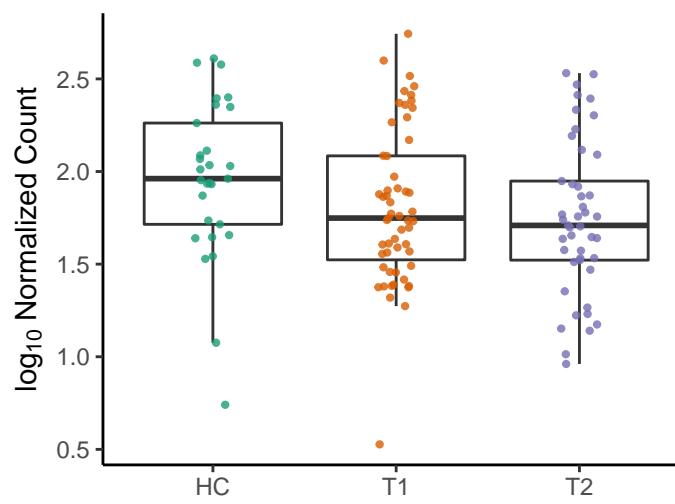
HC vs. T2 adjusted p = 0.069

T1 vs. T2 adjusted p = 0.79



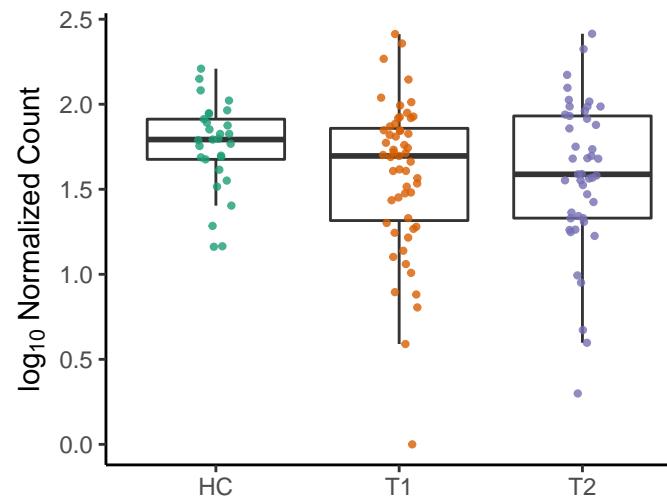
Entomoplasma

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.069
T1 vs. T2 adjusted p = 0.79



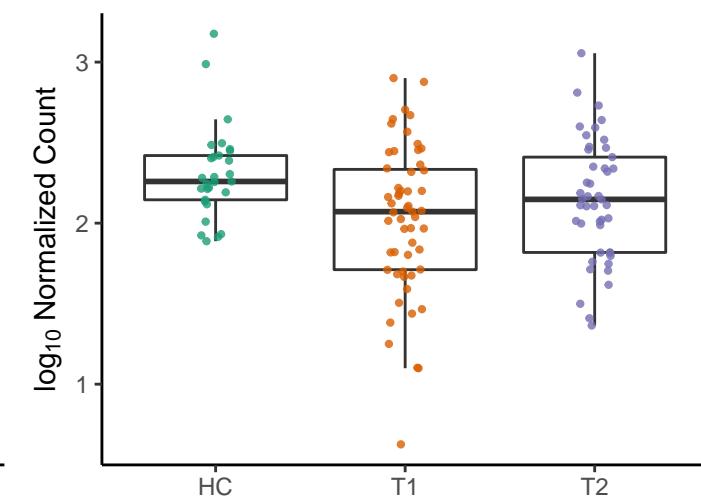
Gloeomargarita

HC vs. T1 adjusted p = 0.054
HC vs. T2 adjusted p = 0.069
T1 vs. T2 adjusted p = 0.91



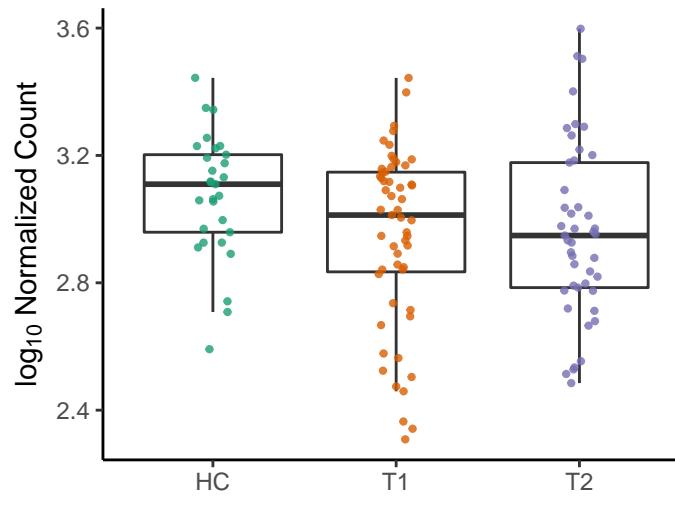
Halorhodospira

HC vs. T1 adjusted p = 0.0057
HC vs. T2 adjusted p = 0.069
T1 vs. T2 adjusted p = 0.79



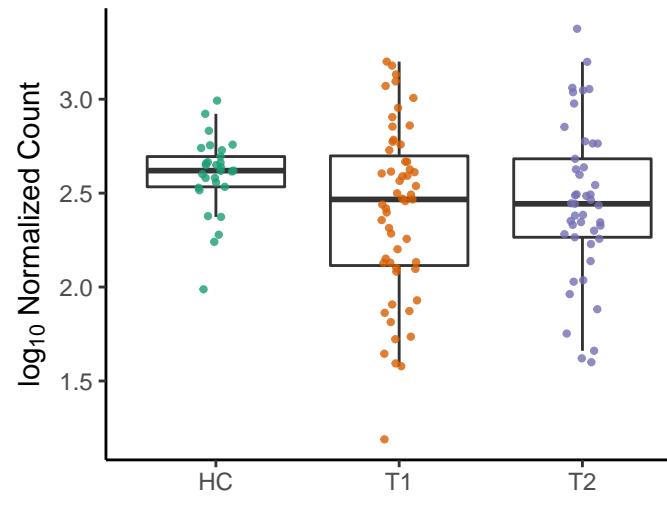
Dickeya

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.07
T1 vs. T2 adjusted p = 0.8



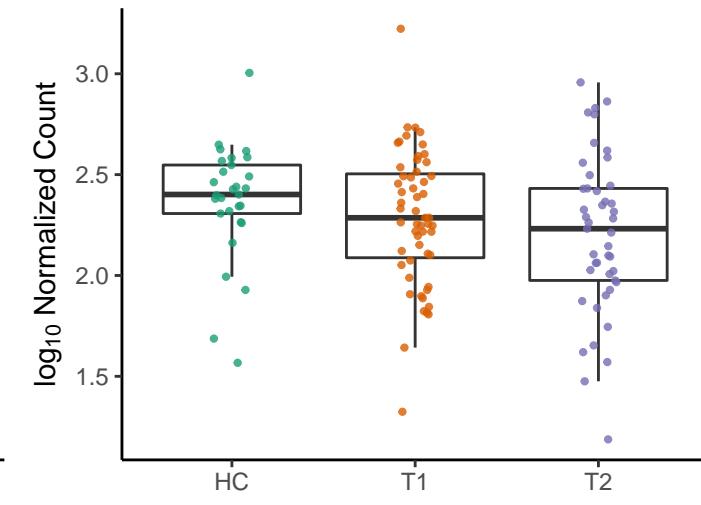
Limnochorda

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.07
T1 vs. T2 adjusted p = 0.79



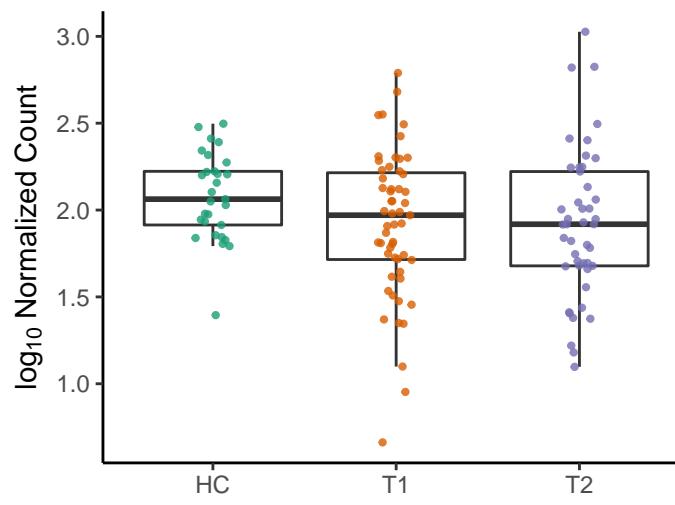
Aquimarina

HC vs. T1 adjusted p = 0.26
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.79



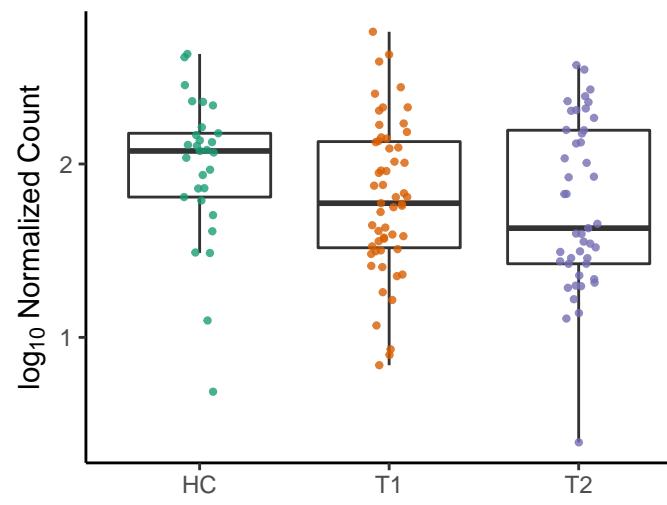
Croceicoccus

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.95



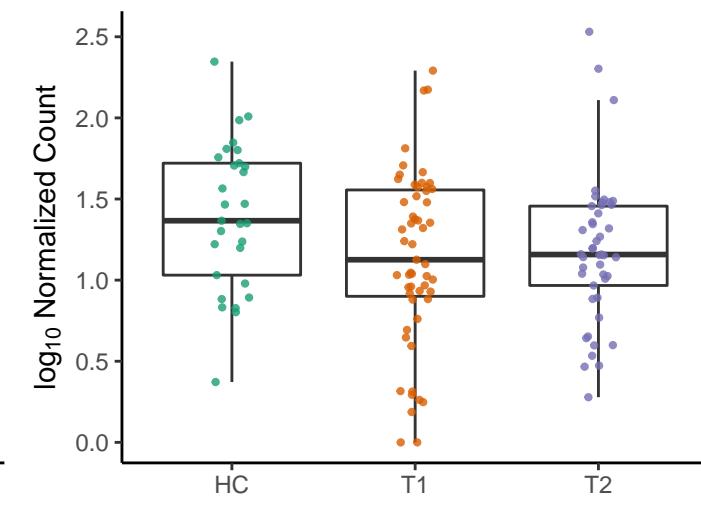
Candidatus Kinetoplastibacterium

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.072
T1 vs. T2 adjusted p = 0.81



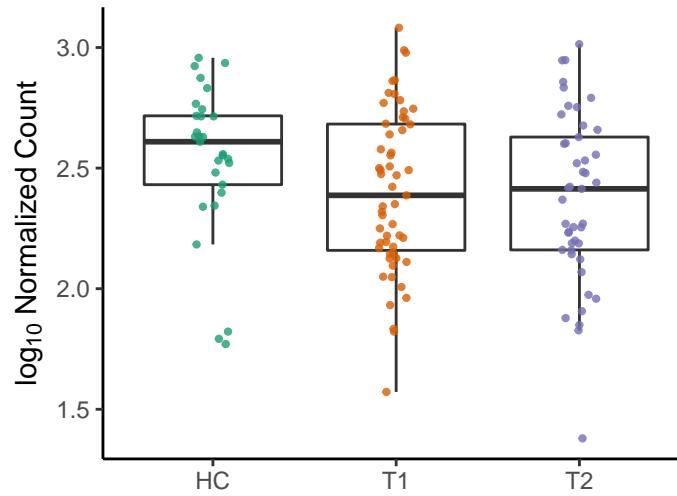
Metallosphaera

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.072
T1 vs. T2 adjusted p = 0.99



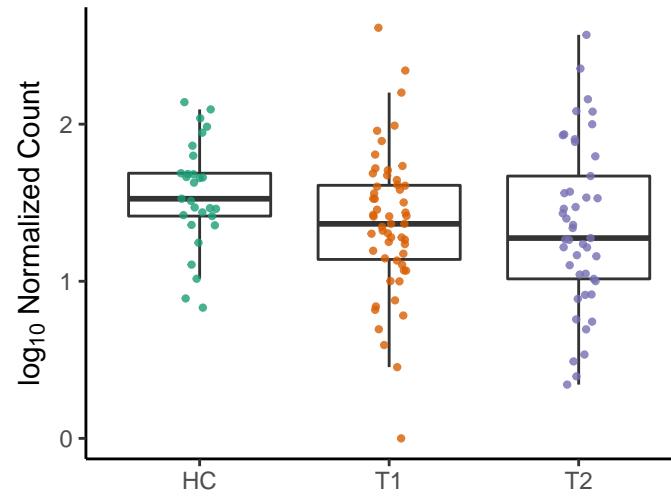
Prochlorococcus

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.072
T1 vs. T2 adjusted p = 0.91



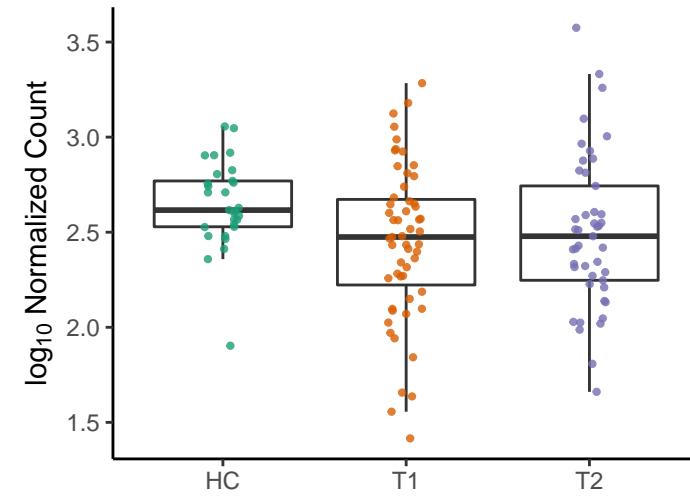
Litorilituus

HC vs. T1 adjusted p = 0.061
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.97



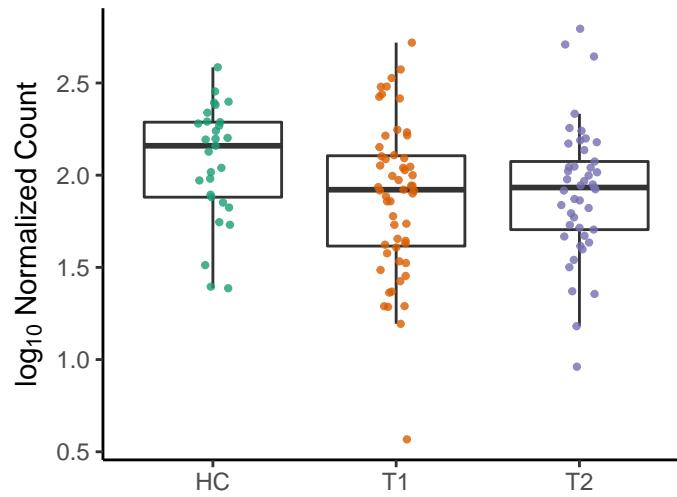
Chlorobaculum

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.79



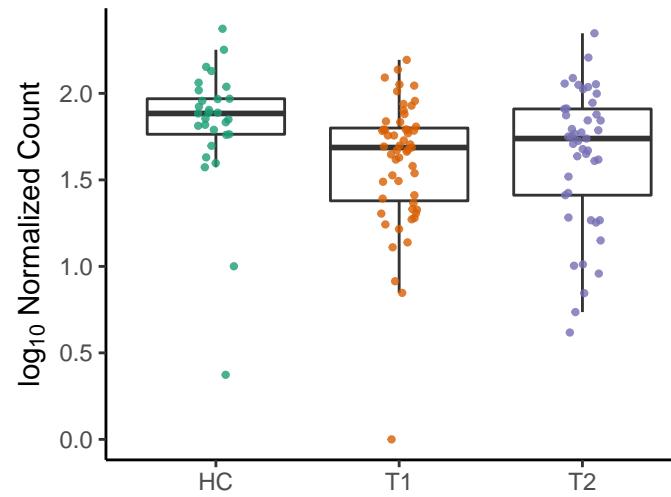
Synechocystis

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.82



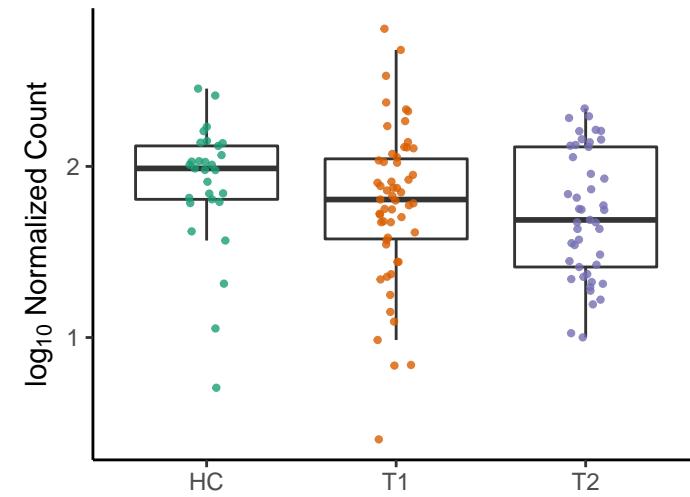
Unclassified Microcoleaceae Family

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.85



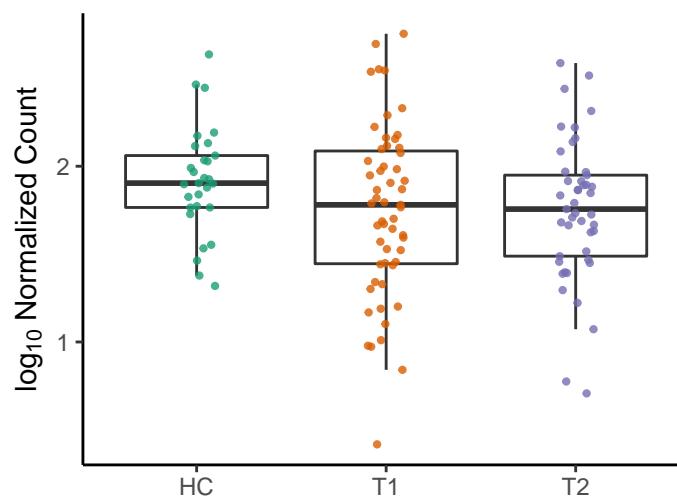
Olleya

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.79



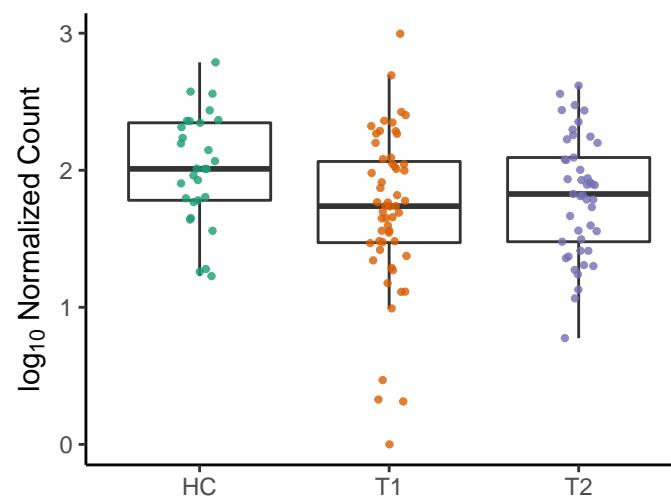
Acidisarcina

HC vs. T1 adjusted p = 0.078
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.93



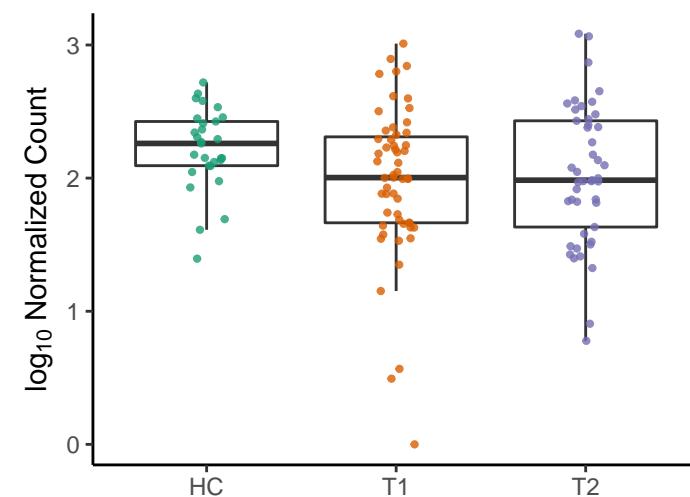
Pulveribacter

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.79



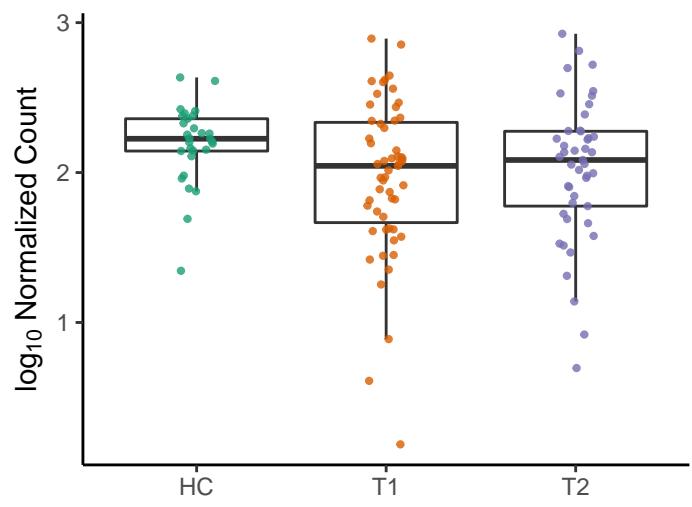
Kribbella

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.79



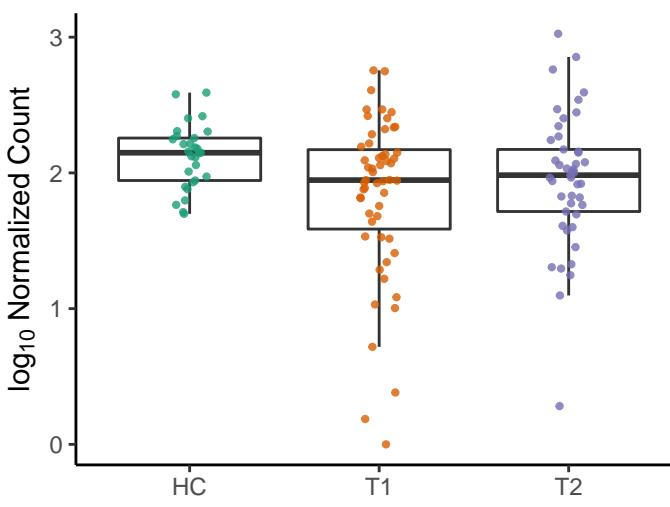
Oceanimonas

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.79



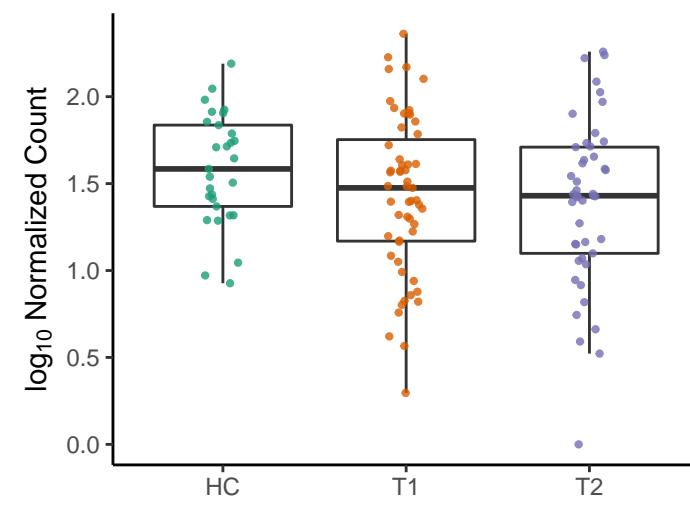
Marinithermus

HC vs. T1 adjusted p = 0.0088
HC vs. T2 adjusted p = 0.077
T1 vs. T2 adjusted p = 0.79



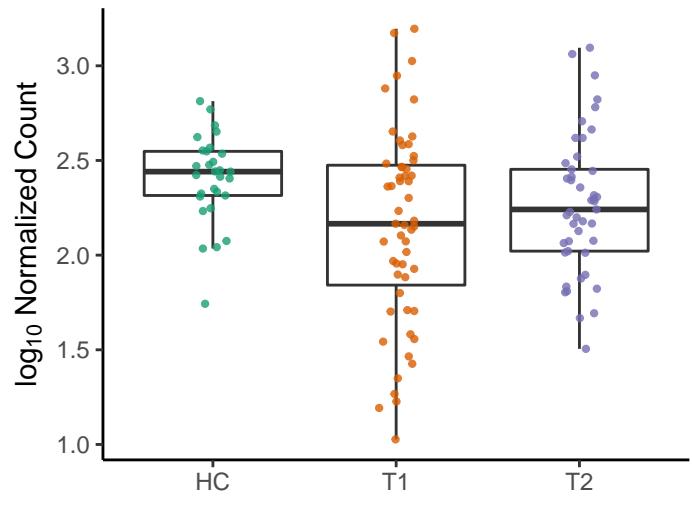
Methanotorris

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.077
T1 vs. T2 adjusted p = 0.9



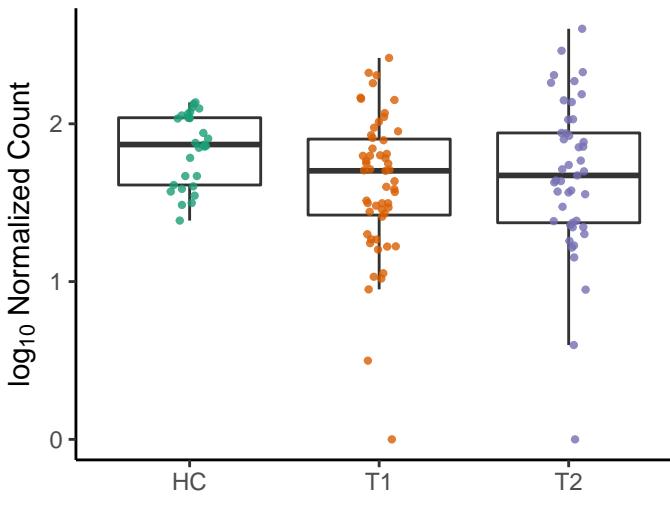
Zobellella

HC vs. T1 adjusted p = 0.0095
HC vs. T2 adjusted p = 0.077
T1 vs. T2 adjusted p = 0.79



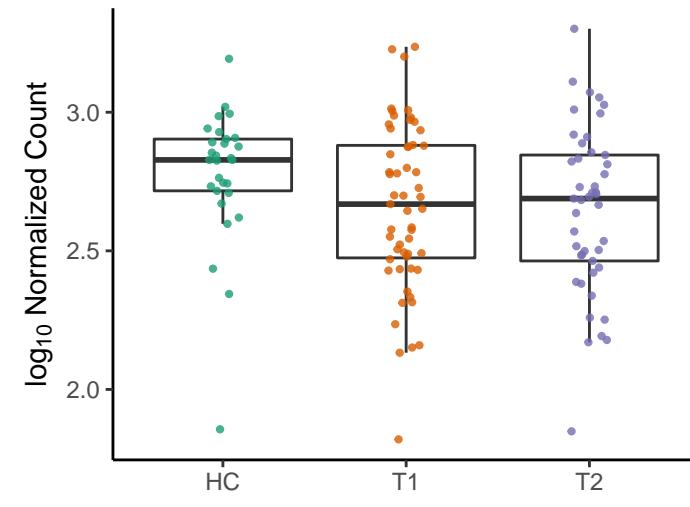
Chania

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.077
T1 vs. T2 adjusted p = 0.88



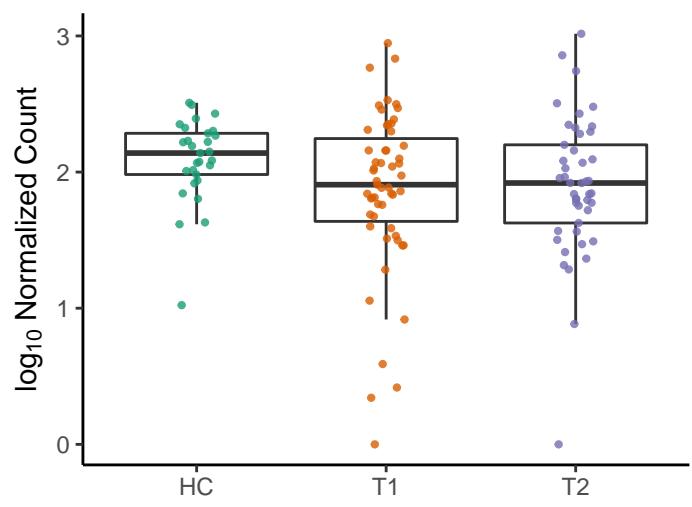
Providencia

HC vs. T1 adjusted p = 0.091
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.94



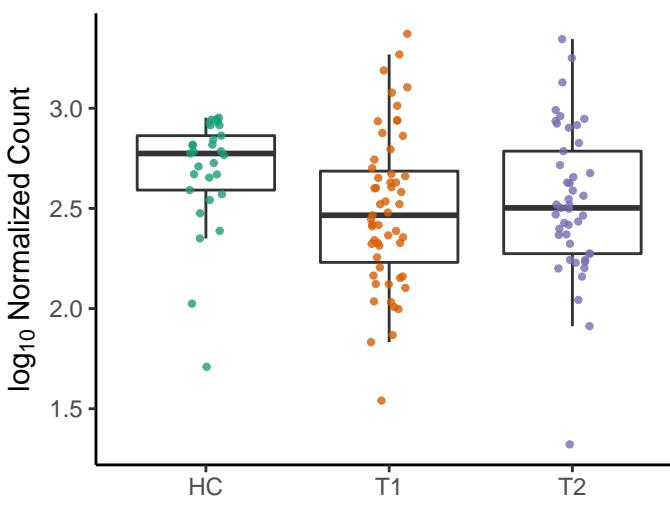
Pelagibaca

HC vs. T1 adjusted p = 0.046
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.91



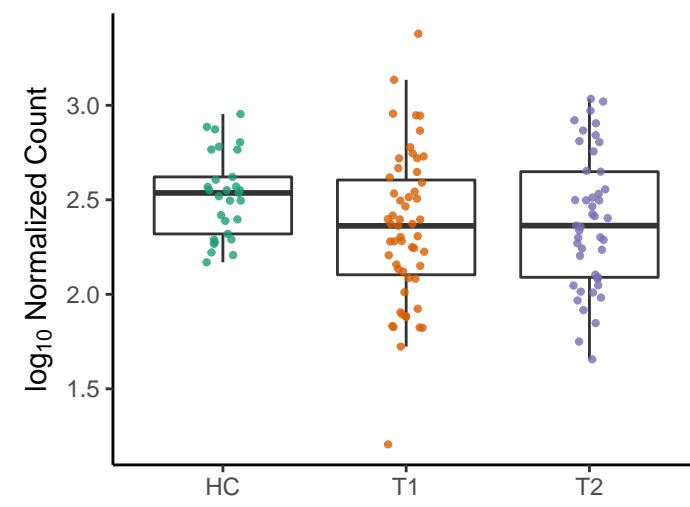
Peptoclostridium

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.81



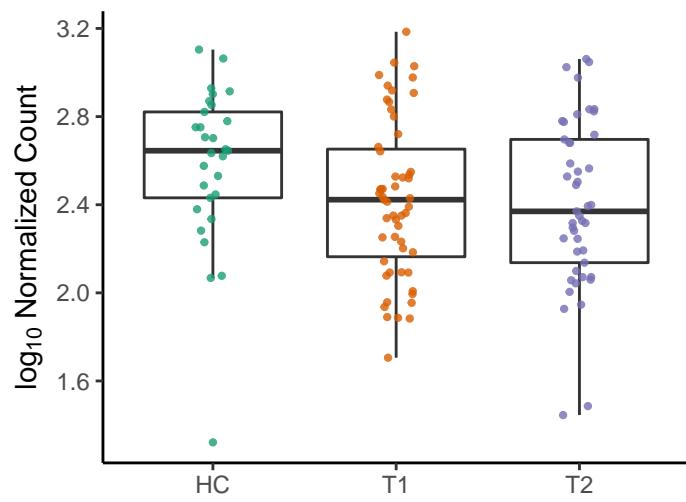
Sodalis

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.79



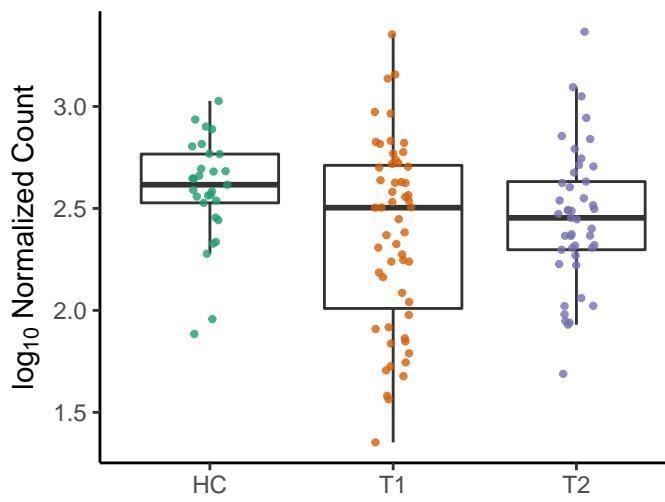
Caloramator

HC vs. T1 adjusted p = 0.09
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.86



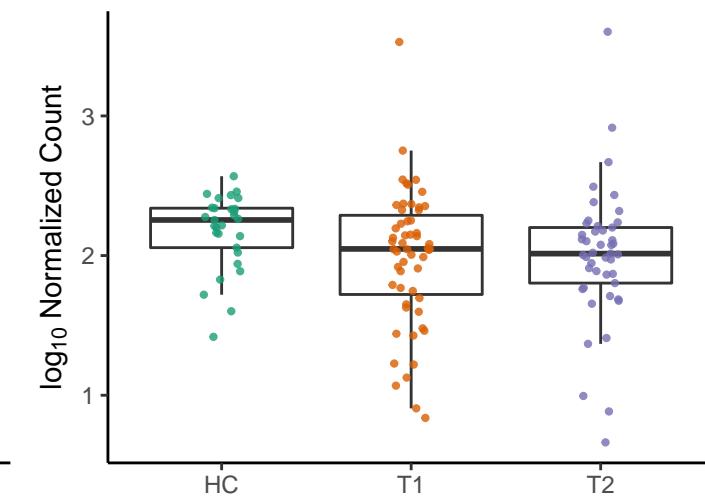
Cyanobium

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.79



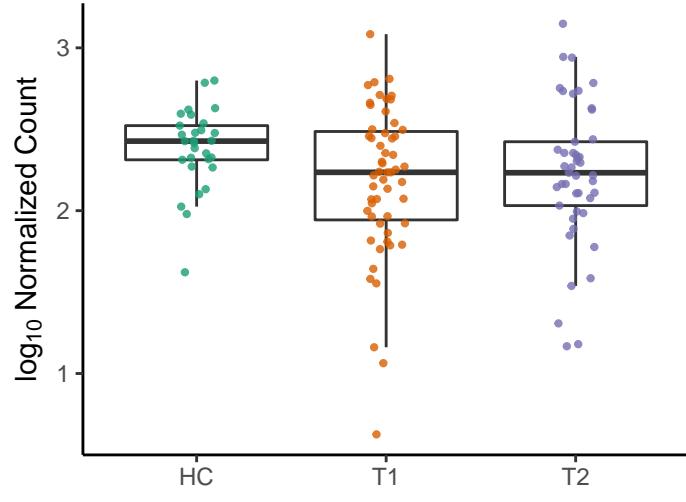
Haliscomenobacter

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.99



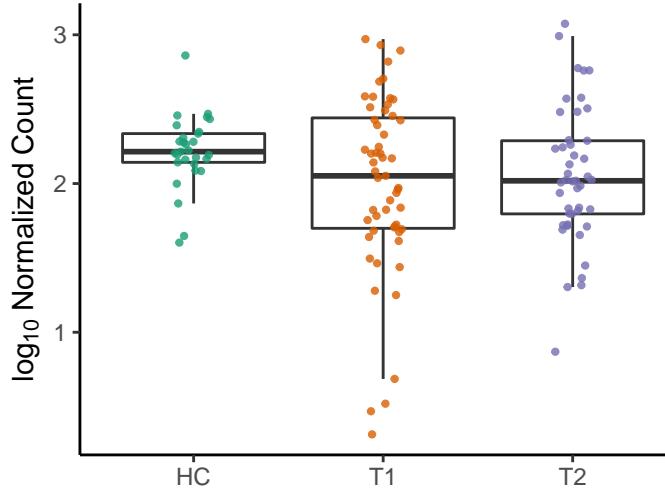
Hyphomonas

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.85



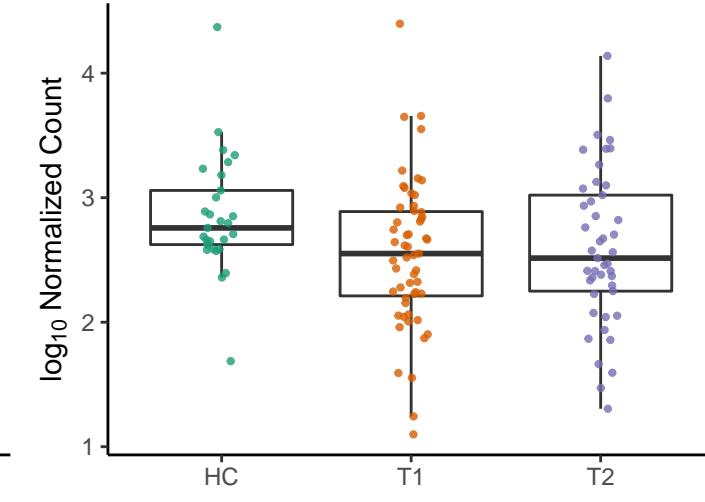
Shinella

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.81



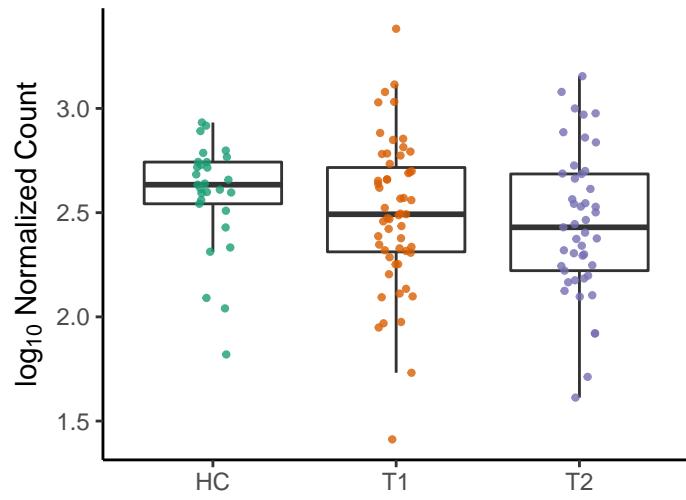
Coriobacterium

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.79



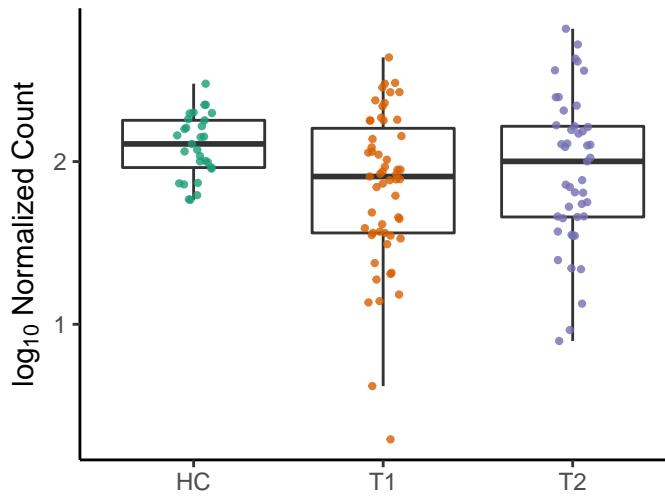
Gramella

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.79



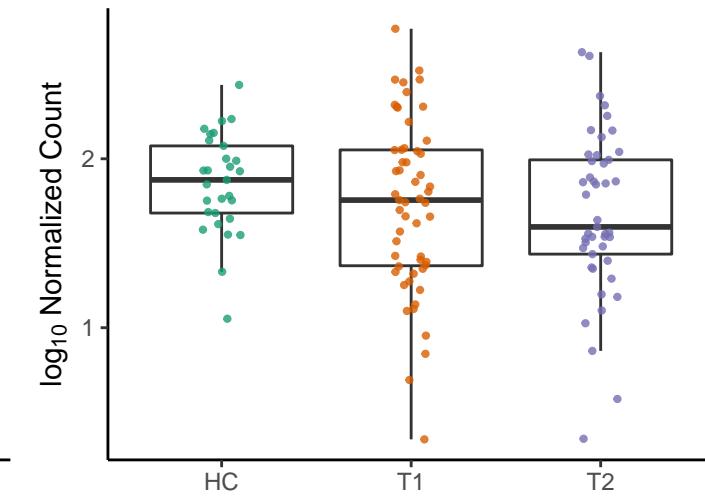
Unclassified Phycisphaerae Class

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.79



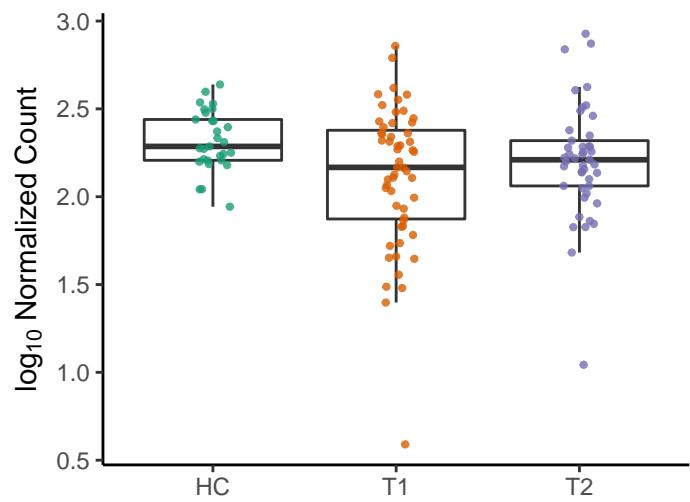
Unclassified Rickettsiales Order

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.79



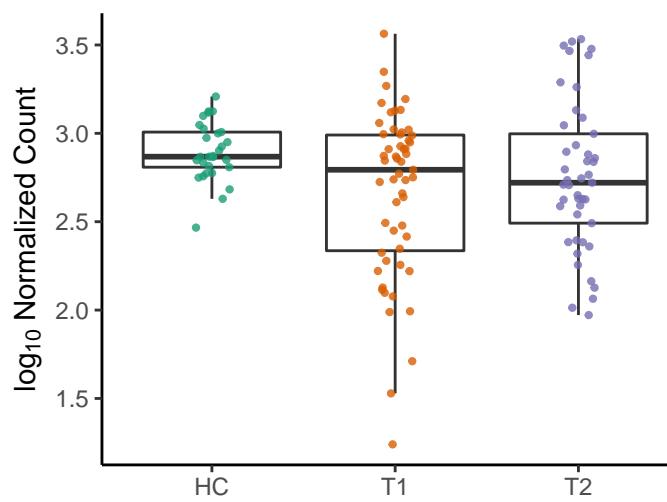
Dechloromonas

HC vs. T1 adjusted p = 0.0081
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.79



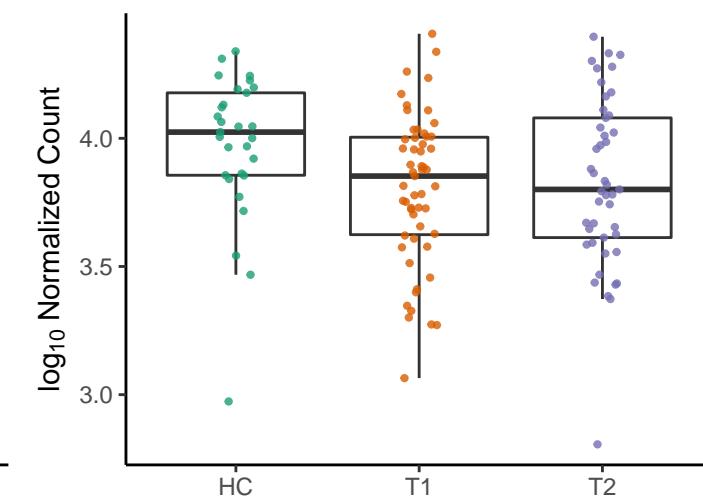
Heliobacterium

HC vs. T1 adjusted p = 0.0069
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.79



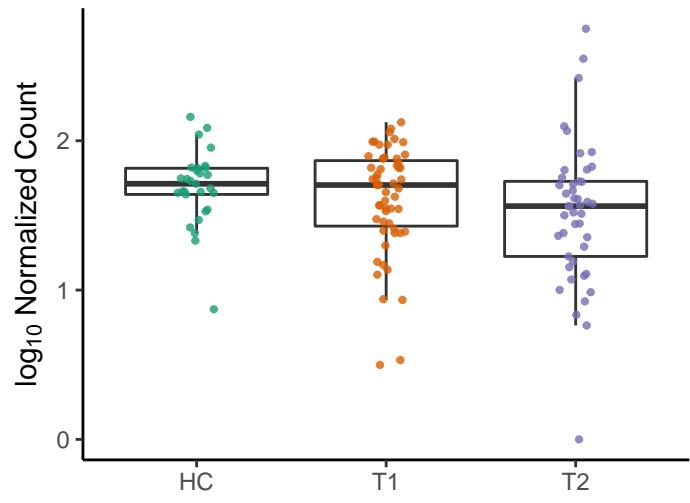
Butyribivrio

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.08
T1 vs. T2 adjusted p = 0.85



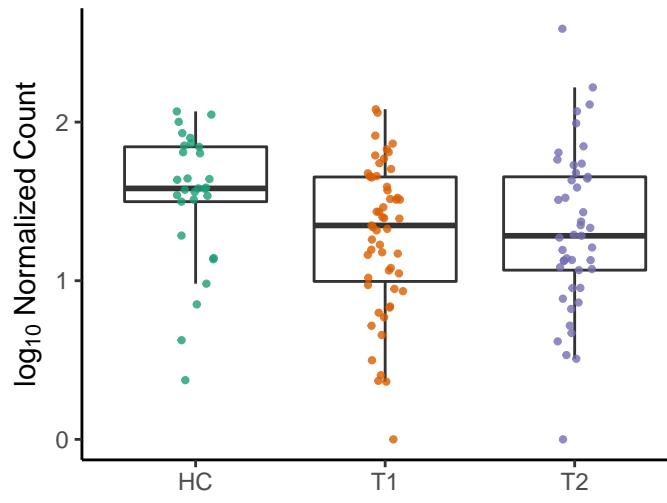
Acaryochloris

HC vs. T1 adjusted p = 0.27
HC vs. T2 adjusted p = 0.08
T1 vs. T2 adjusted p = 0.79



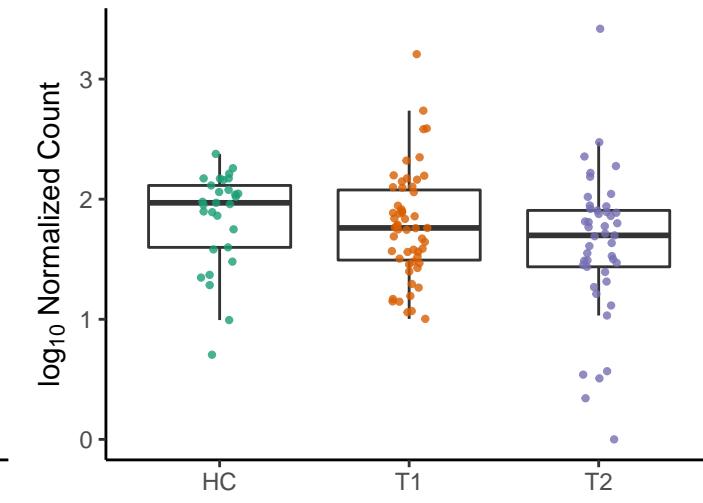
Persephonella

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.081
T1 vs. T2 adjusted p = 0.97



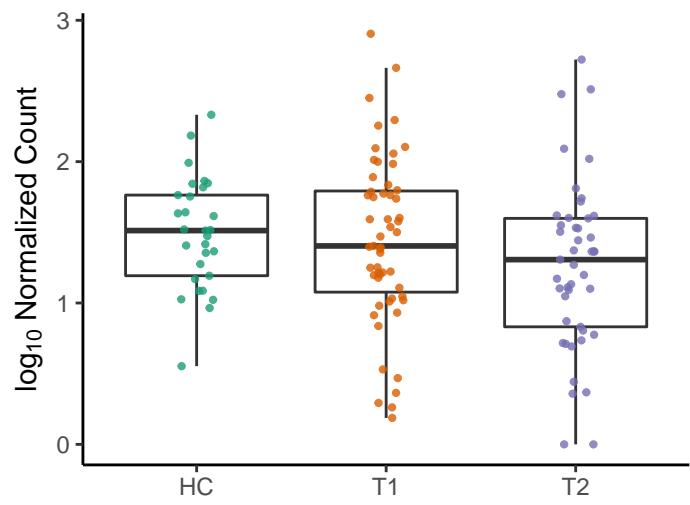
Urechidicola

HC vs. T1 adjusted p = 0.52
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.79



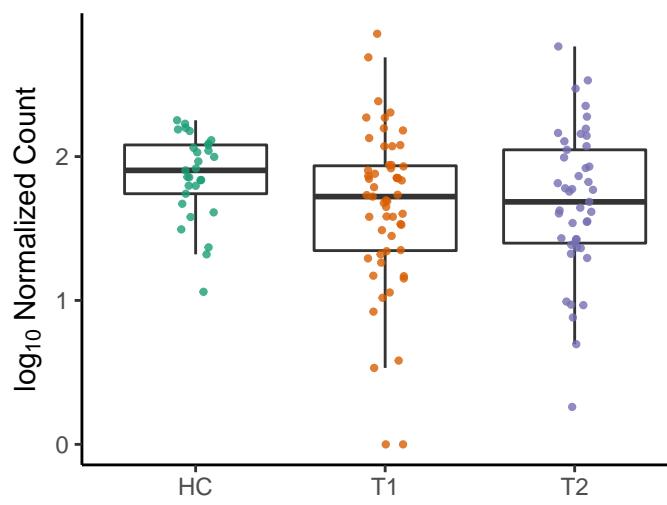
Methanopyrus

HC vs. T1 adjusted p = 0.69
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.79



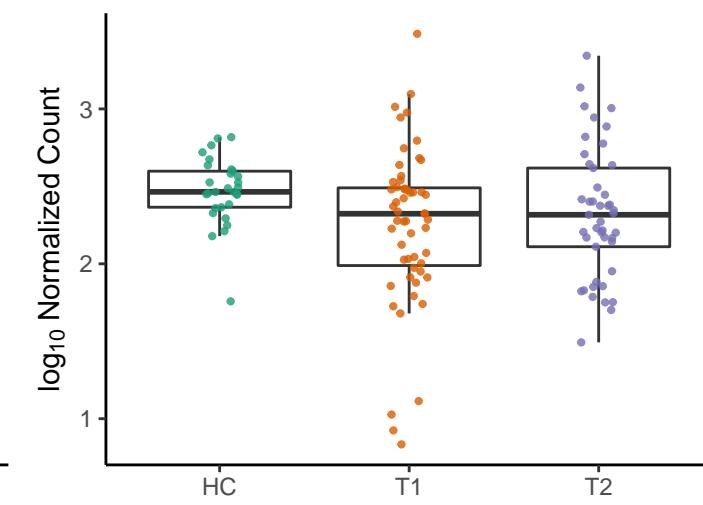
Jatrophihabitans

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.85



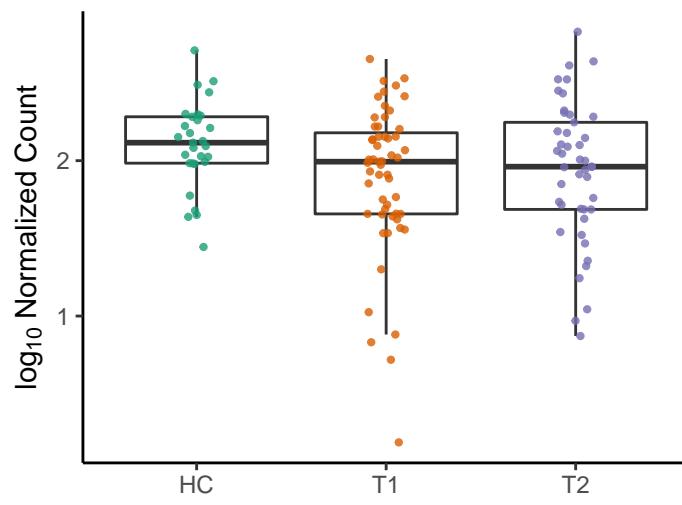
Nitrospirillum

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.79



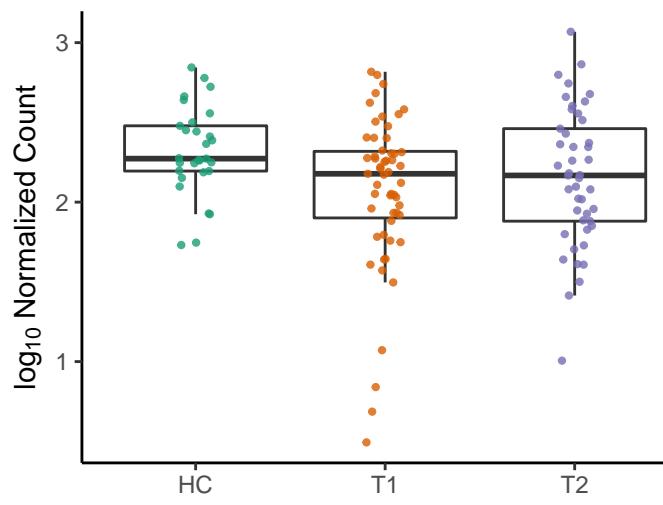
Mobilicoccus

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.79



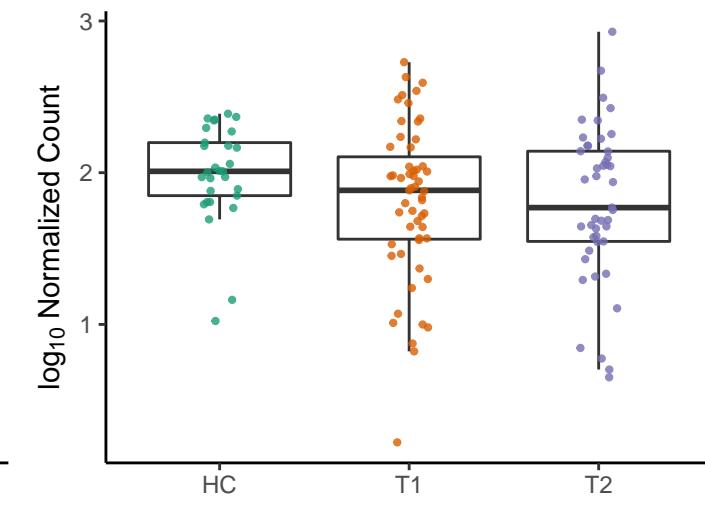
Unclassified Halobacteria Class

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.79



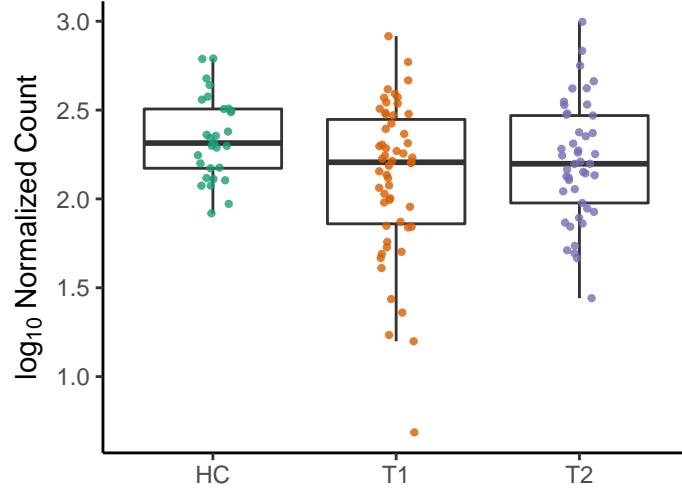
Fluviicola

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.93



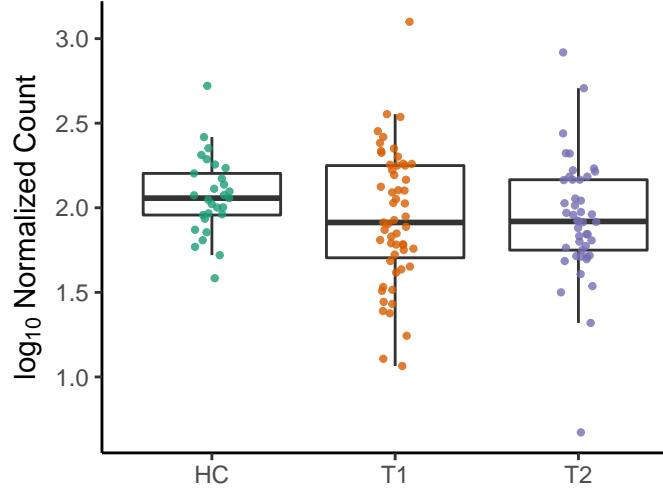
Geoalkalibacter

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.79



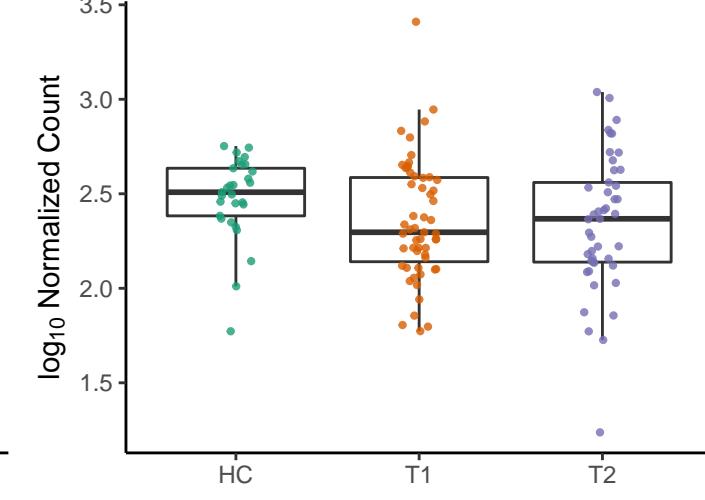
Granulosicoccus

HC vs. T1 adjusted p = 0.087
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 1



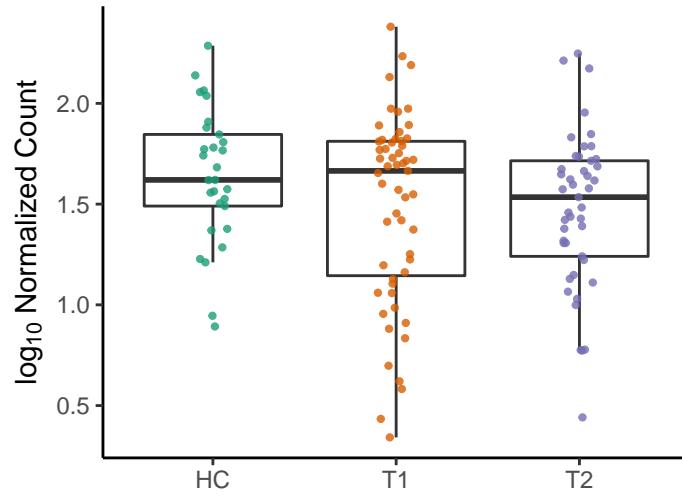
Mannheimia

HC vs. T1 adjusted p = 0.065
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.99



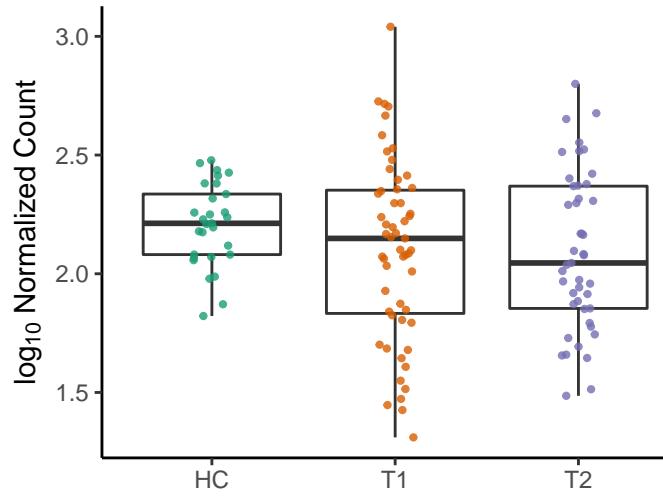
Marisediminicola

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 1



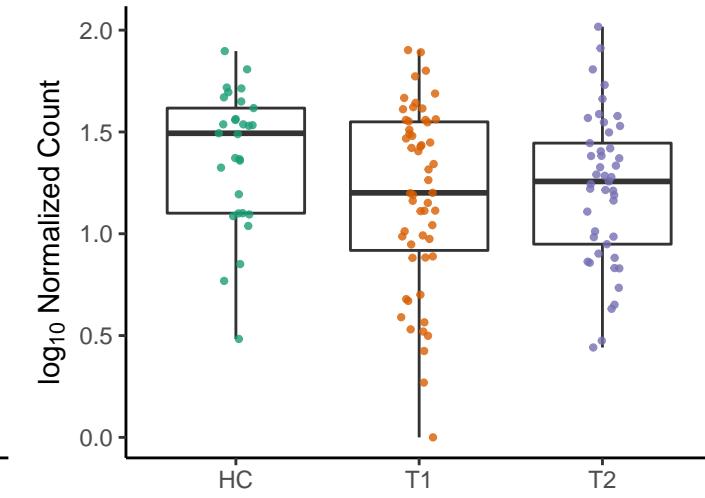
Nitrosococcus

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.95



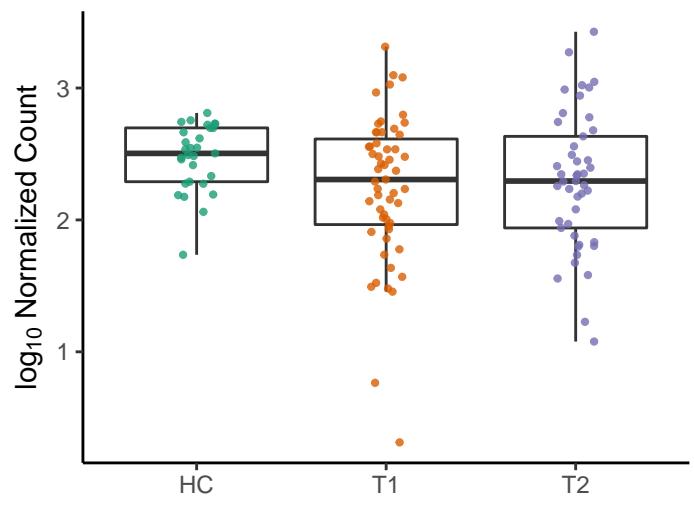
Methanosphaerula

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.86



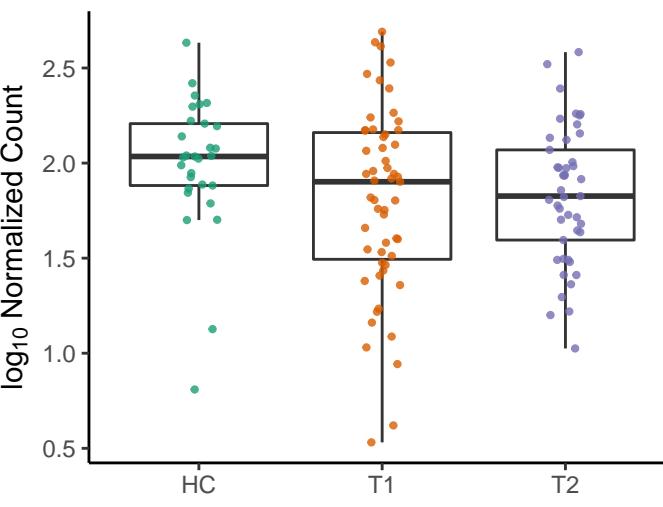
Minicystis

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.084
T1 vs. T2 adjusted p = 0.8



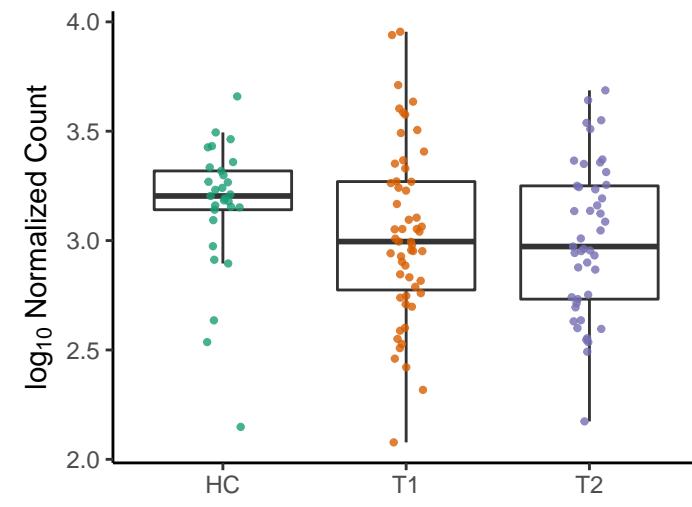
Sulfuricaulis

HC vs. T1 adjusted p = 0.068
HC vs. T2 adjusted p = 0.084
T1 vs. T2 adjusted p = 0.8



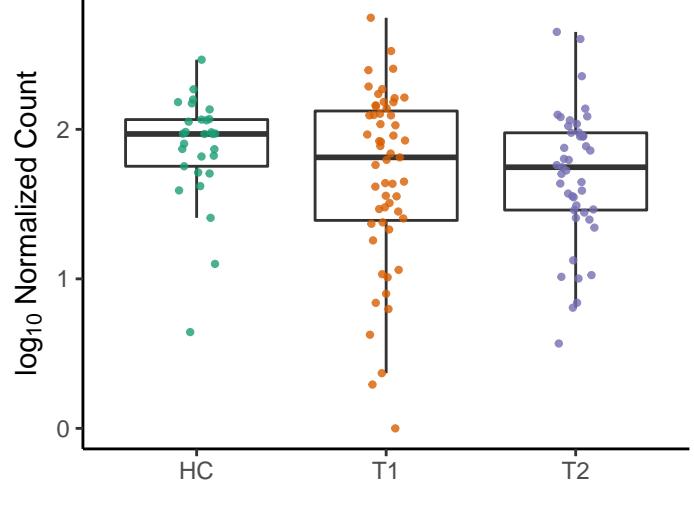
Unclassified Clostridiales Family XIII. In

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.084
T1 vs. T2 adjusted p = 0.88



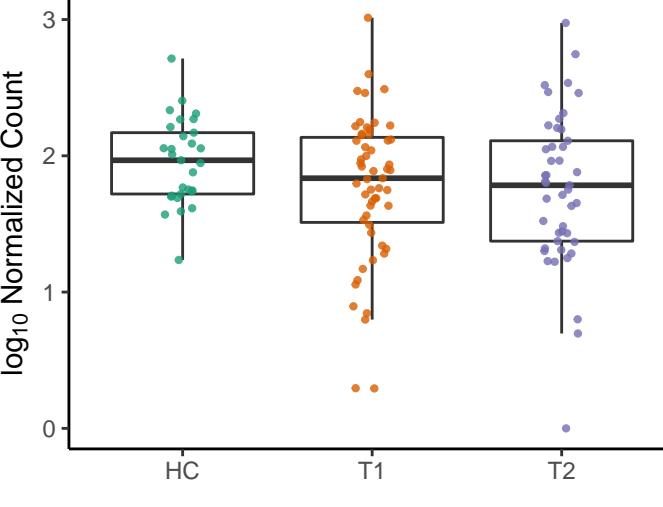
Unclassified Vibrionaceae Family

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.085
T1 vs. T2 adjusted p = 0.99



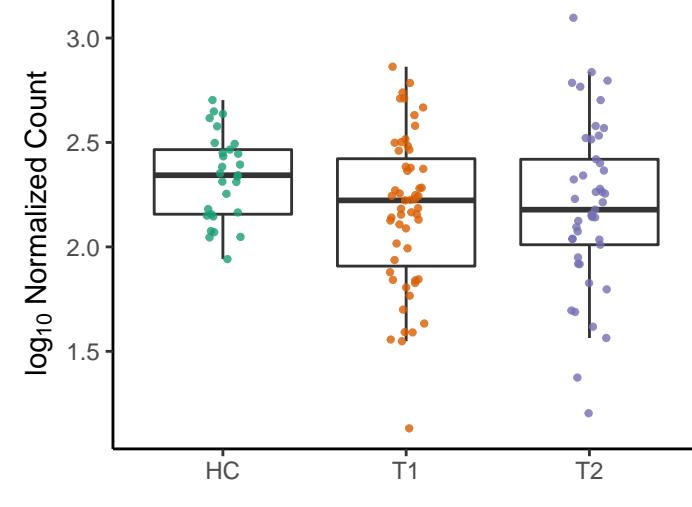
Arenimonas

HC vs. T1 adjusted p = 0.069
HC vs. T2 adjusted p = 0.085
T1 vs. T2 adjusted p = 0.94



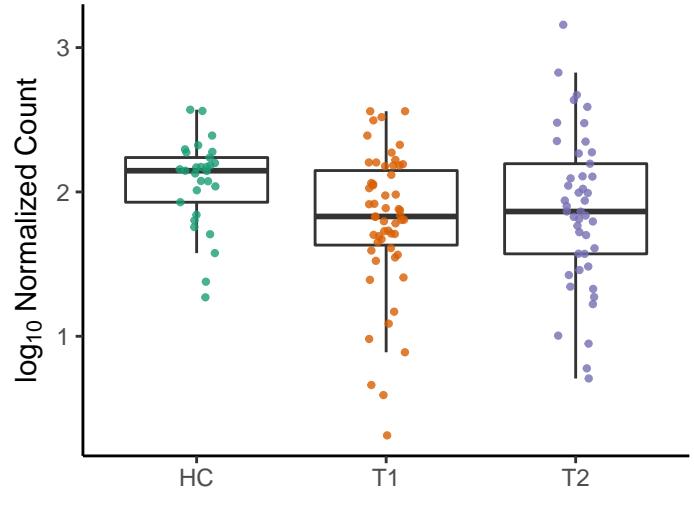
Syntrophobacter

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.086
T1 vs. T2 adjusted p = 0.86



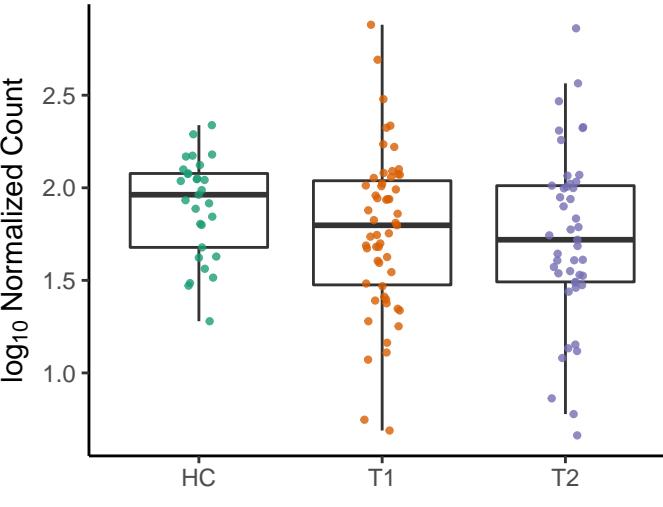
Marinovum

HC vs. T1 adjusted p = 0.0096
HC vs. T2 adjusted p = 0.086
T1 vs. T2 adjusted p = 0.79



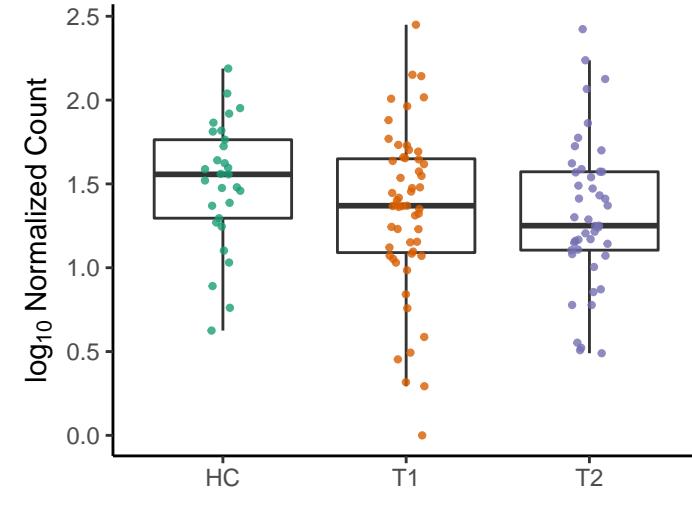
Flavihumibacter

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.086
T1 vs. T2 adjusted p = 0.99



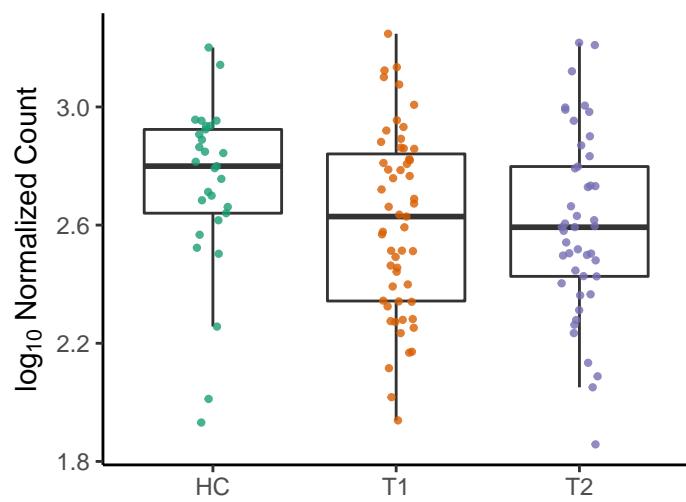
Aquifex

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.97



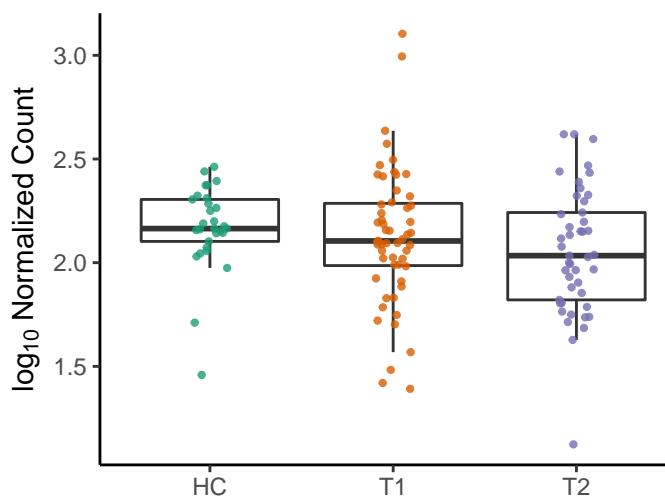
Bartonella

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.99



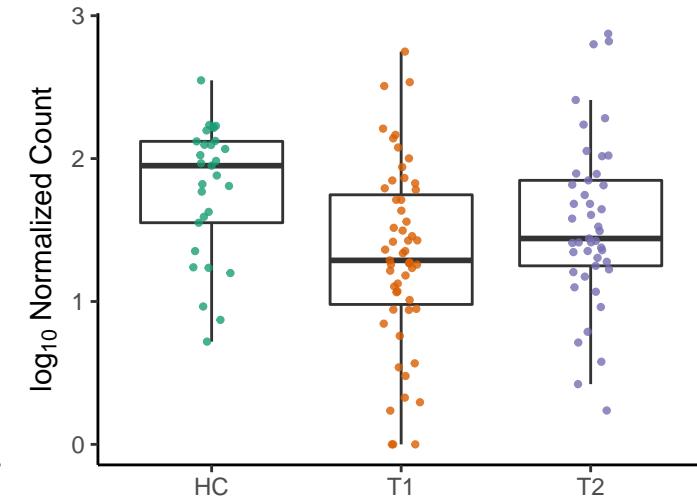
Runella

HC vs. T1 adjusted p = 0.5
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.79



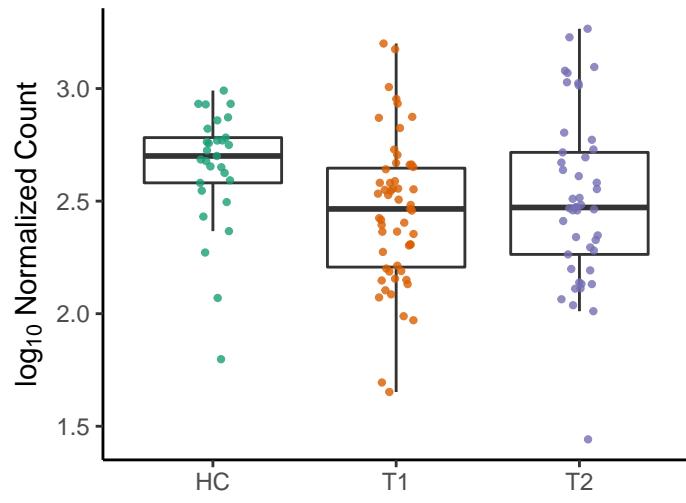
Dichelobacter

HC vs. T1 adjusted p = 0.0036
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.77



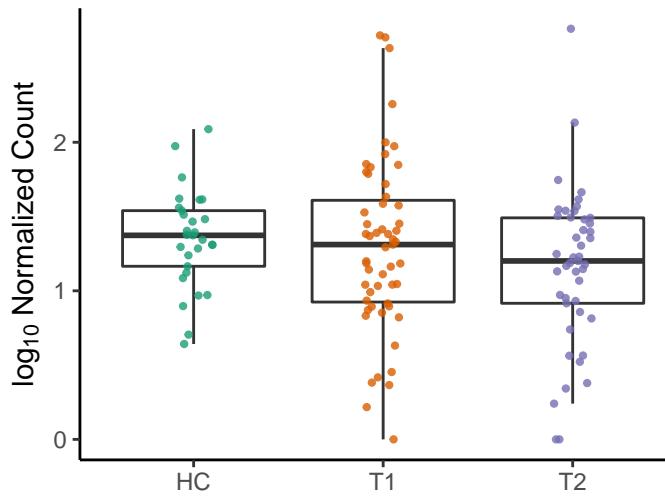
Pelosinus

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.81



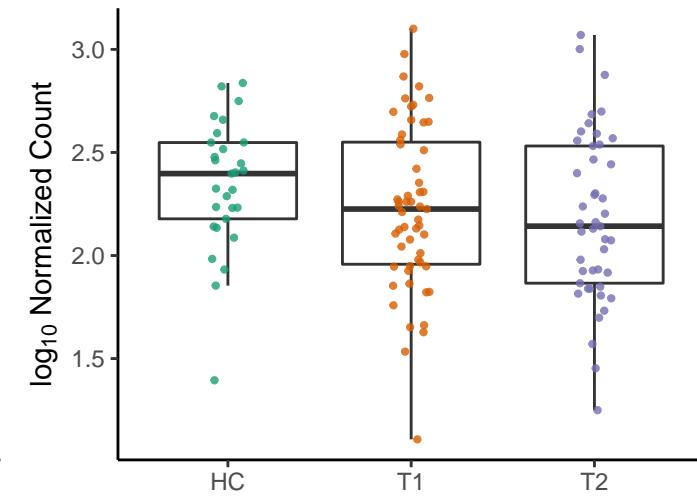
Unclassified Morganellaceae Family

HC vs. T1 adjusted p = 0.65
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.79



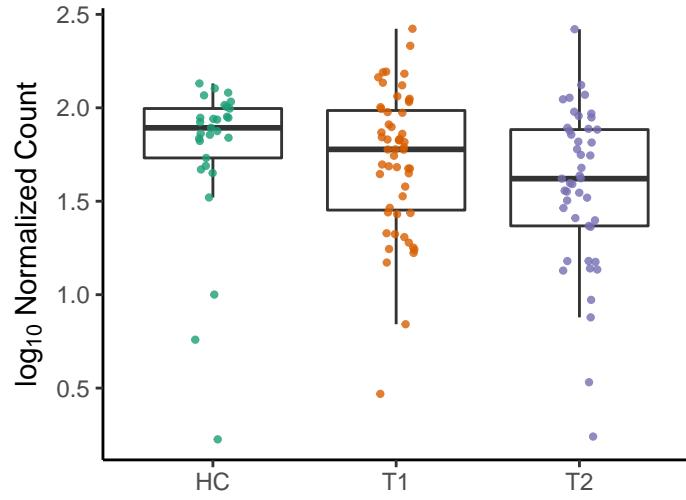
Unclassified Tenericutes Phylum

HC vs. T1 adjusted p = 0.21
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.8



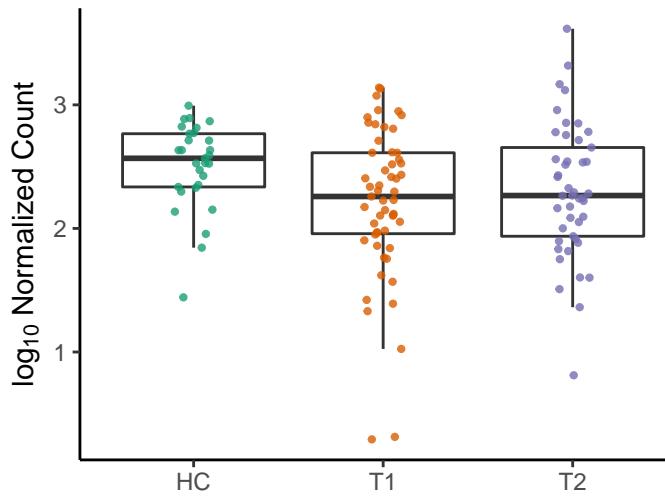
Marivirga

HC vs. T1 adjusted p = 0.62
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.79



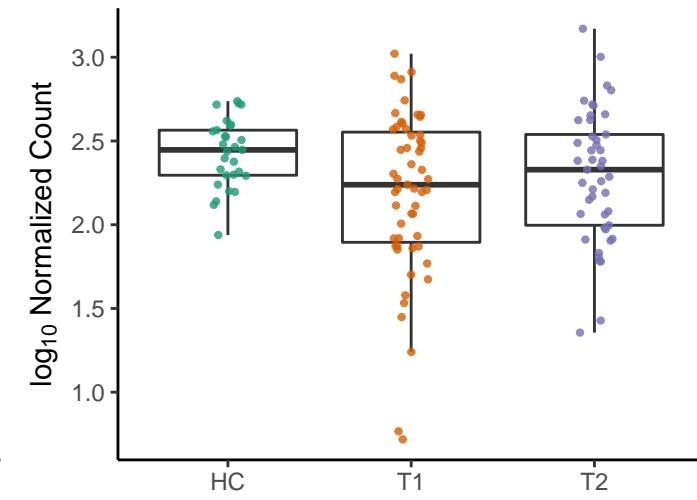
Baedkuia

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.79



Thermosediminibacter

HC vs. T1 adjusted p = 0.0095
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.79

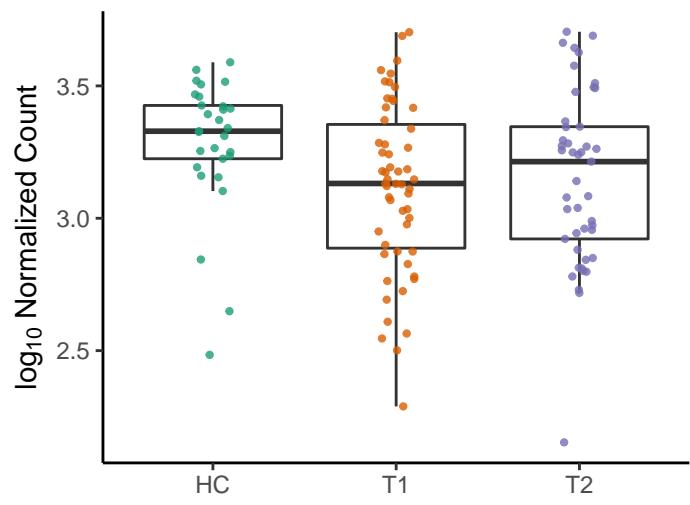


Hungateiclostridium

HC vs. T1 adjusted p = 0.025

HC vs. T2 adjusted p = 0.09

T1 vs. T2 adjusted p = 0.86

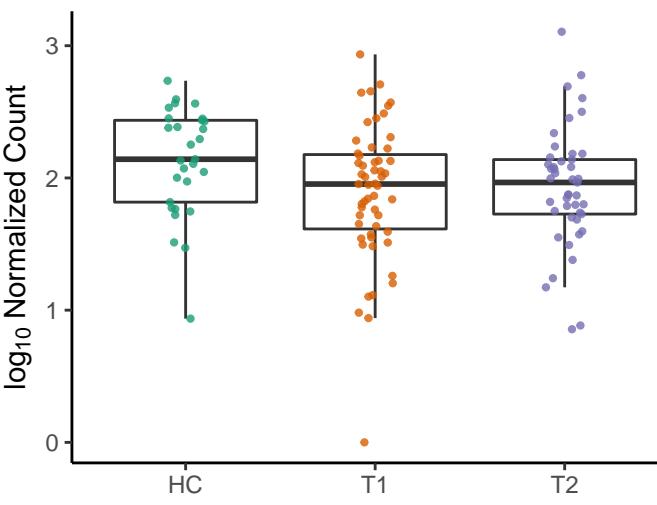


Bradymonas

HC vs. T1 adjusted p = 0.047

HC vs. T2 adjusted p = 0.09

T1 vs. T2 adjusted p = 0.8

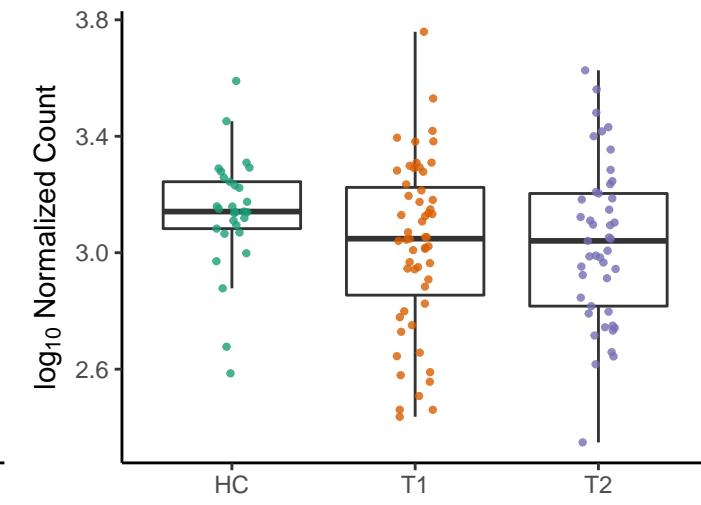


Mucilaginibacter

HC vs. T1 adjusted p = 0.061

HC vs. T2 adjusted p = 0.09

T1 vs. T2 adjusted p = 0.98

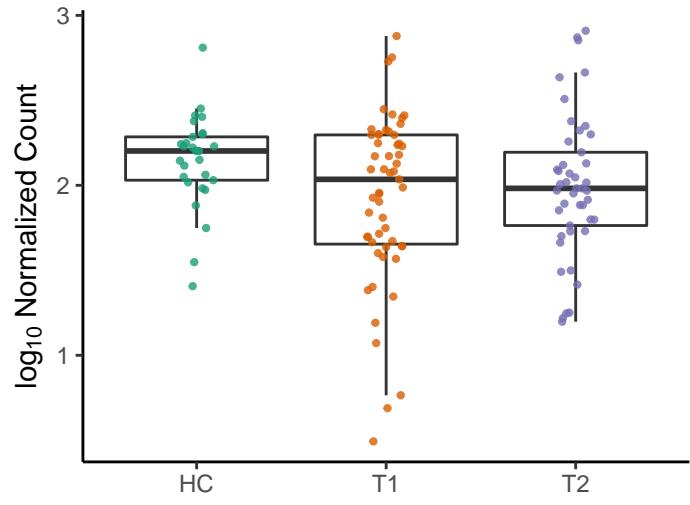


Ammonifex

HC vs. T1 adjusted p = 0.024

HC vs. T2 adjusted p = 0.09

T1 vs. T2 adjusted p = 0.79

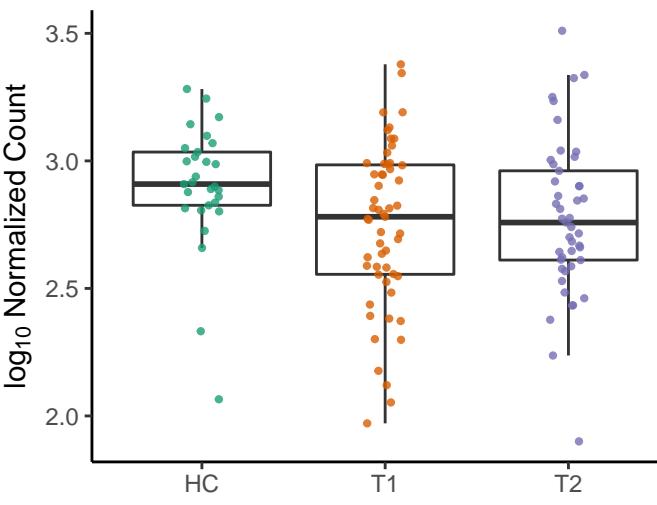


Thermclostridium

HC vs. T1 adjusted p = 0.031

HC vs. T2 adjusted p = 0.09

T1 vs. T2 adjusted p = 0.81

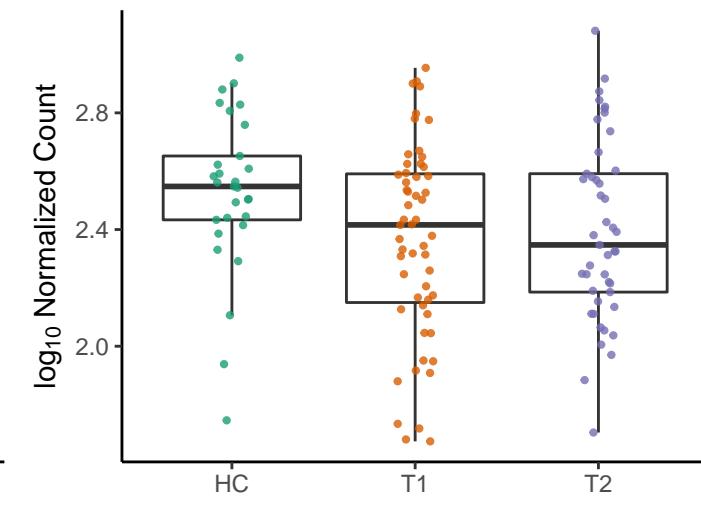


Colwellia

HC vs. T1 adjusted p = 0.034

HC vs. T2 adjusted p = 0.09

T1 vs. T2 adjusted p = 0.92

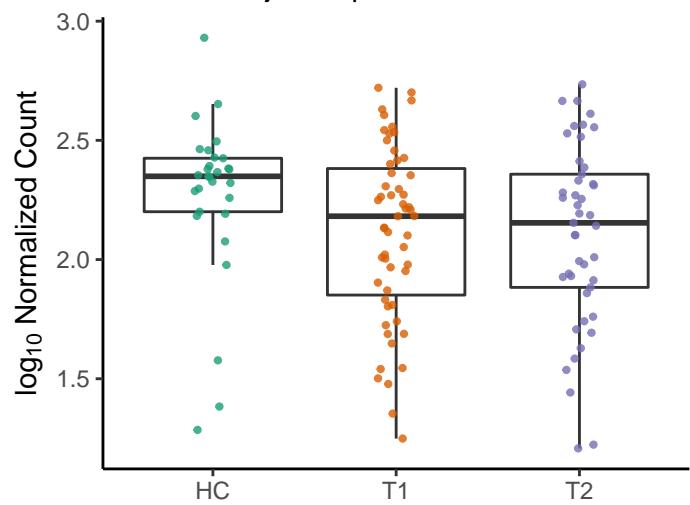


Aliivibrio

HC vs. T1 adjusted p = 0.084

HC vs. T2 adjusted p = 0.09

T1 vs. T2 adjusted p = 0.91

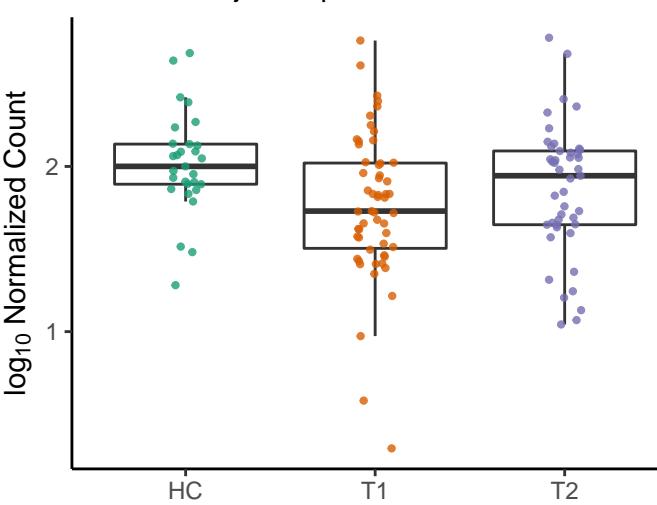


Actinobaculum

HC vs. T1 adjusted p = 0.0091

HC vs. T2 adjusted p = 0.091

T1 vs. T2 adjusted p = 0.79

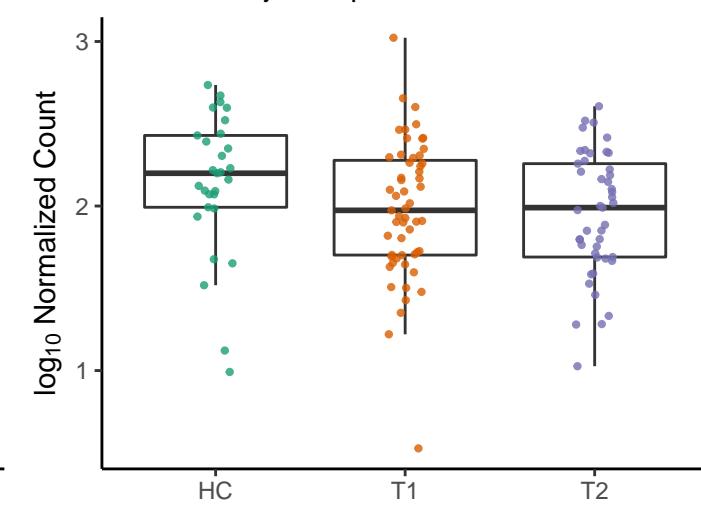


Ureibacillus

HC vs. T1 adjusted p = 0.13

HC vs. T2 adjusted p = 0.092

T1 vs. T2 adjusted p = 0.85

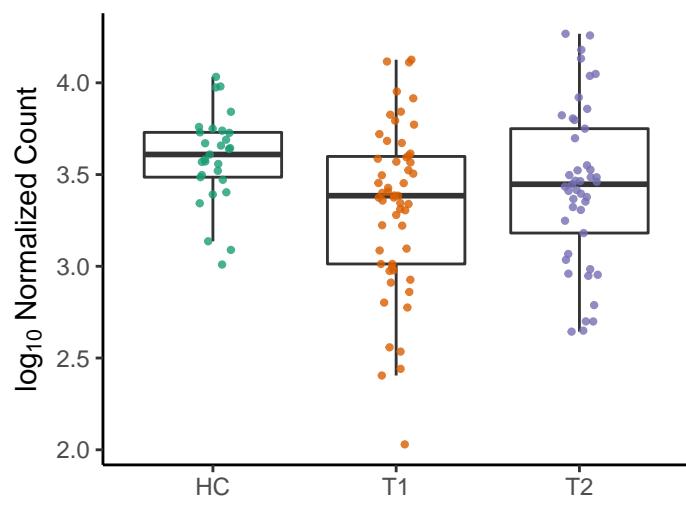


Ethanologenens

HC vs. T1 adjusted p = 0.0055

HC vs. T2 adjusted p = 0.092

T1 vs. T2 adjusted p = 0.79

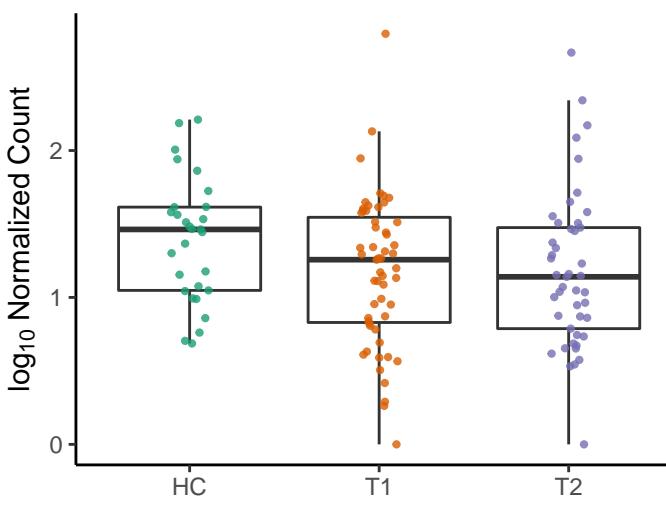


Haloquadratum

HC vs. T1 adjusted p = 0.069

HC vs. T2 adjusted p = 0.092

T1 vs. T2 adjusted p = 0.96

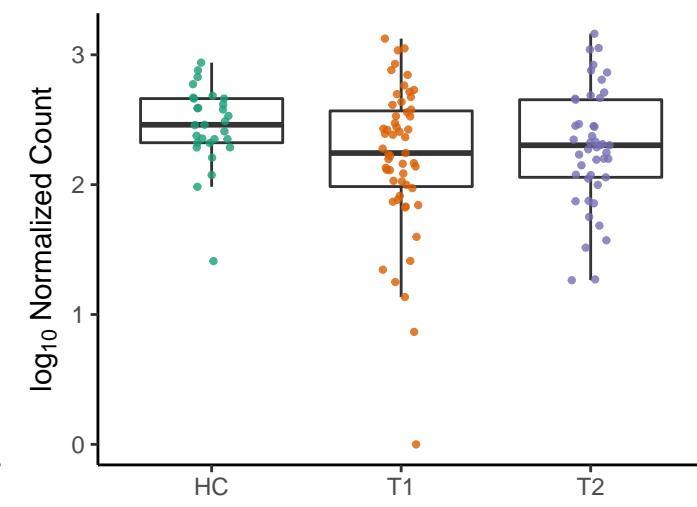


Micrococcus

HC vs. T1 adjusted p = 0.025

HC vs. T2 adjusted p = 0.092

T1 vs. T2 adjusted p = 0.79

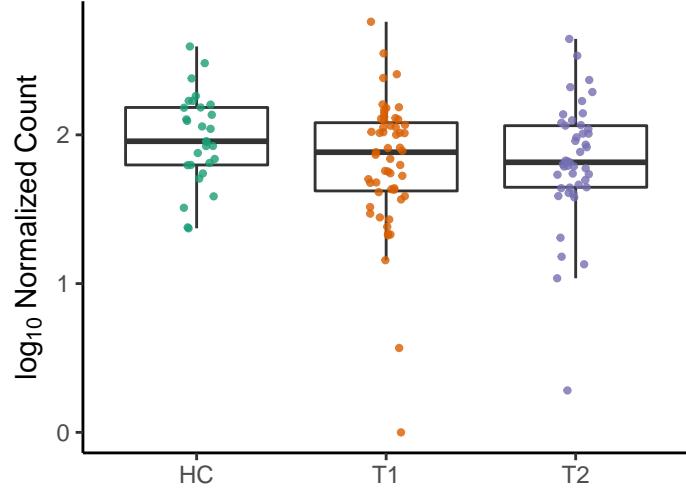


Chelativorans

HC vs. T1 adjusted p = 0.07

HC vs. T2 adjusted p = 0.093

T1 vs. T2 adjusted p = 0.83

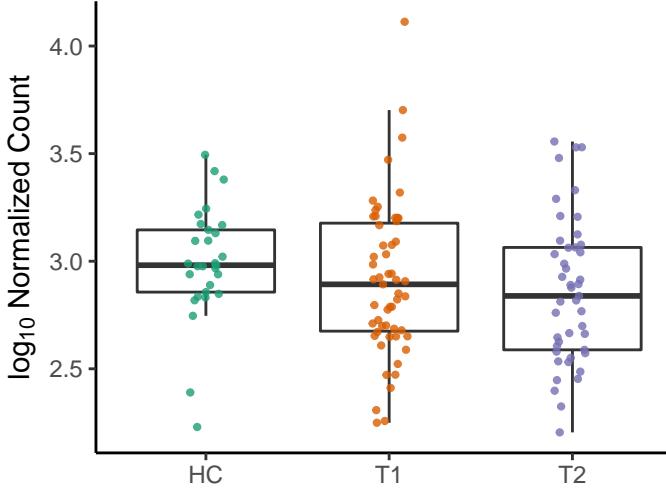


Erysipelothrix

HC vs. T1 adjusted p = 0.27

HC vs. T2 adjusted p = 0.093

T1 vs. T2 adjusted p = 0.79

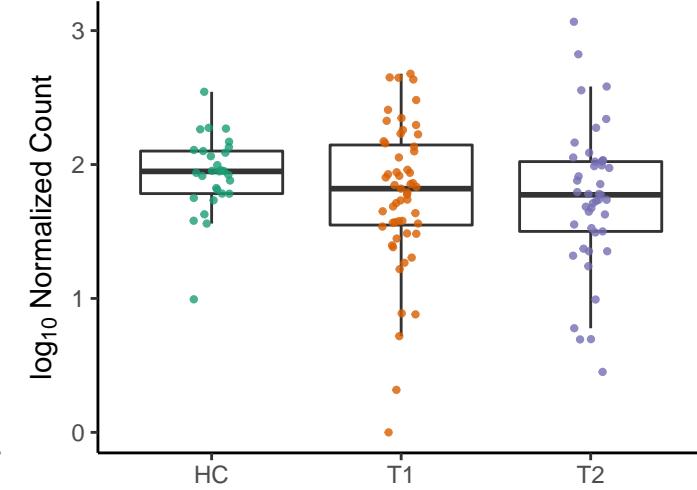


Isosphaera

HC vs. T1 adjusted p = 0.12

HC vs. T2 adjusted p = 0.093

T1 vs. T2 adjusted p = 0.98

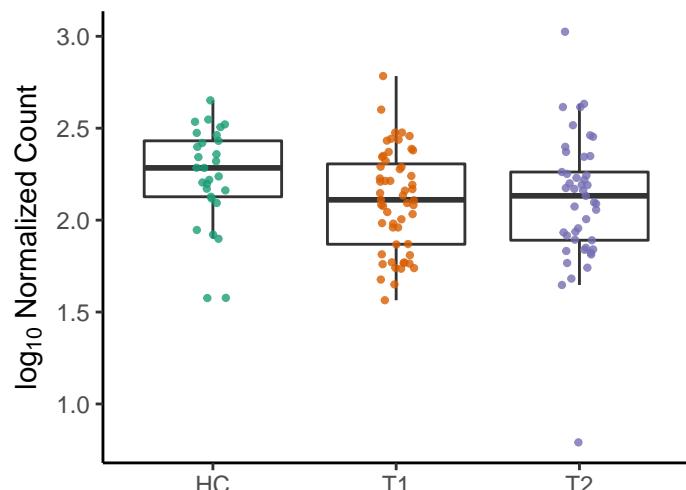


Tatumella

HC vs. T1 adjusted p = 0.053

HC vs. T2 adjusted p = 0.093

T1 vs. T2 adjusted p = 0.97

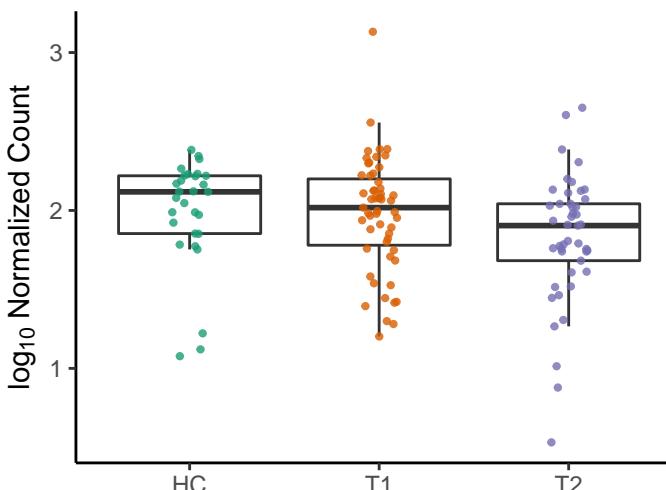


Pseudopedobacter

HC vs. T1 adjusted p = 0.87

HC vs. T2 adjusted p = 0.094

T1 vs. T2 adjusted p = 0.77

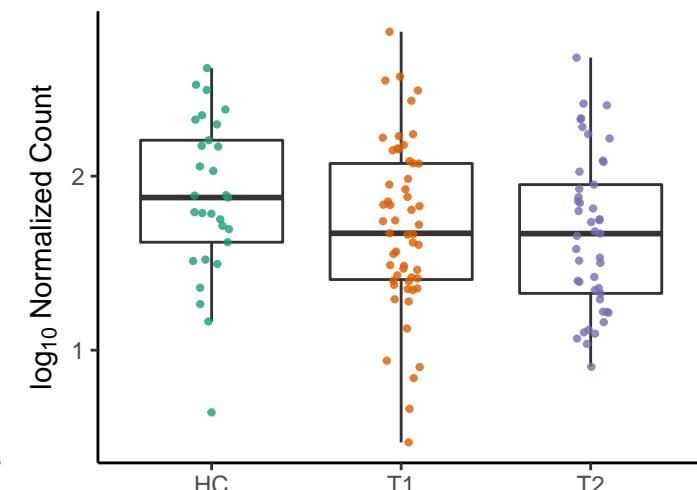


Unclassified Mollicutes Class

HC vs. T1 adjusted p = 0.15

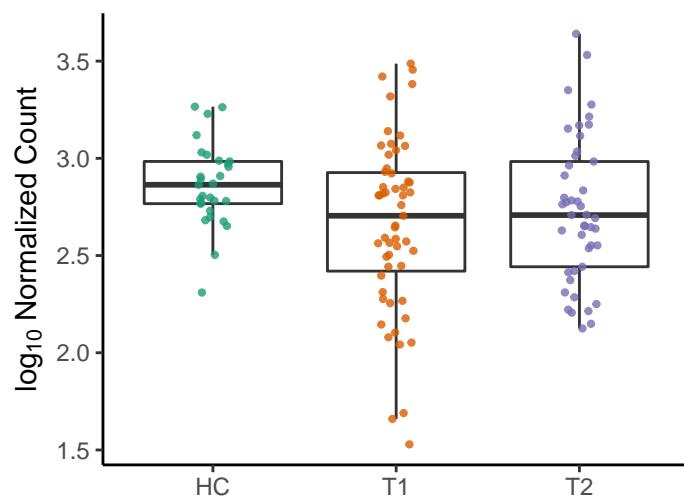
HC vs. T2 adjusted p = 0.094

T1 vs. T2 adjusted p = 0.83



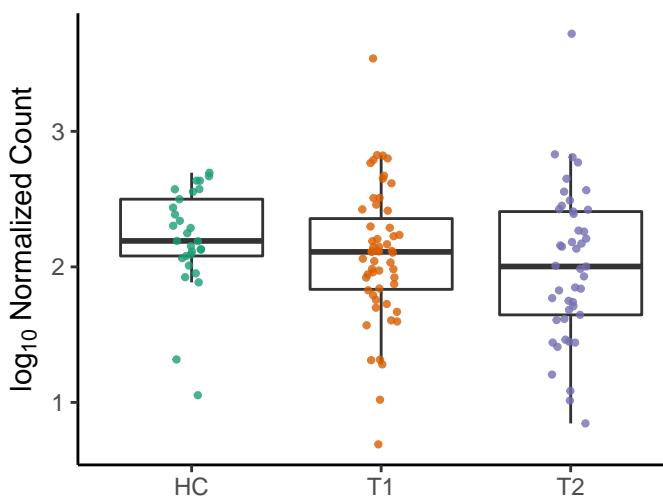
Nonomuraea

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.094
T1 vs. T2 adjusted p = 0.79



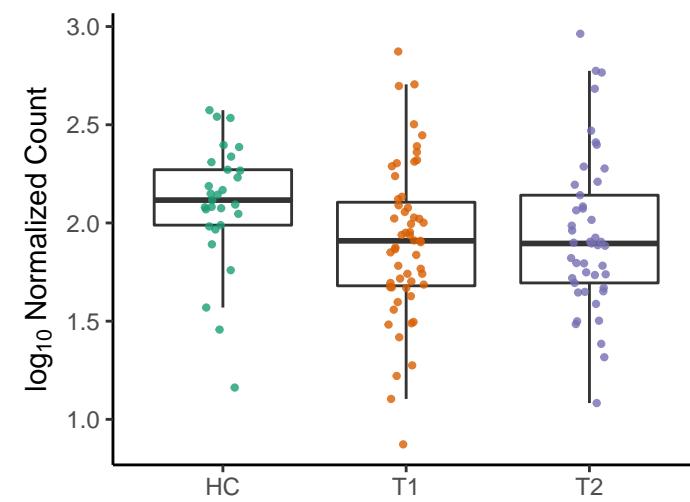
Candidatus Pelagibacter

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.095
T1 vs. T2 adjusted p = 0.79



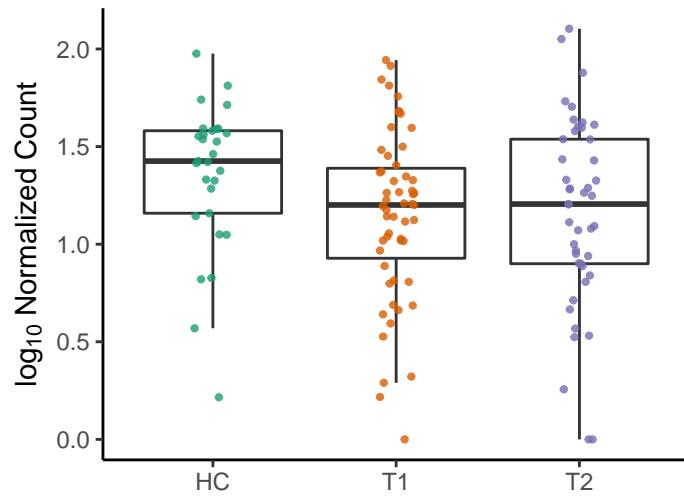
Glaesserella

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.88



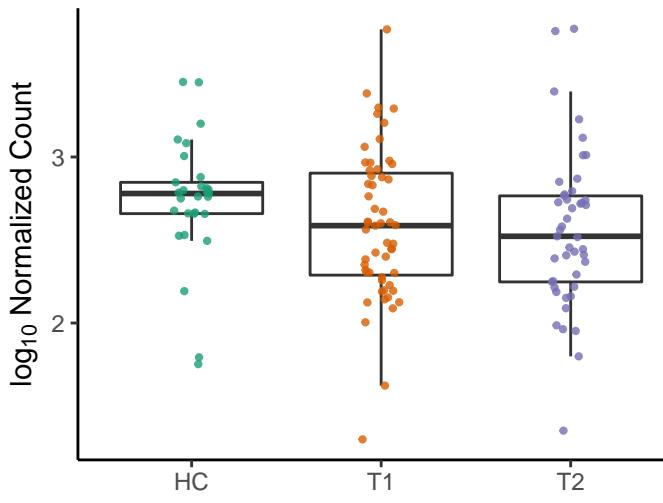
Otariodibacter

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.92



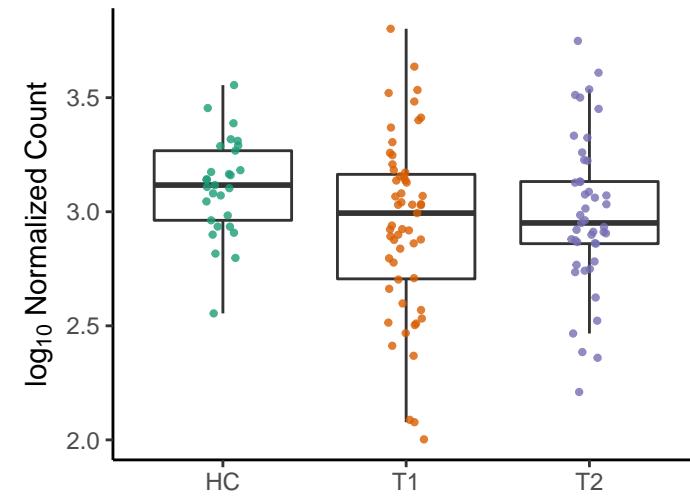
Finegoldia

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.91



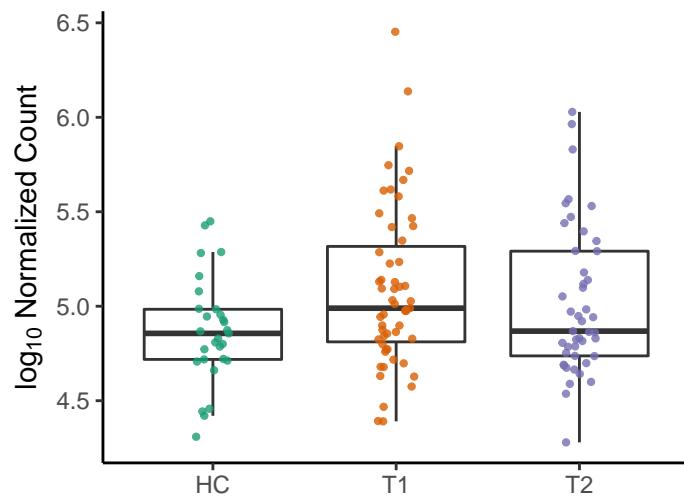
Brevundimonas

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.79



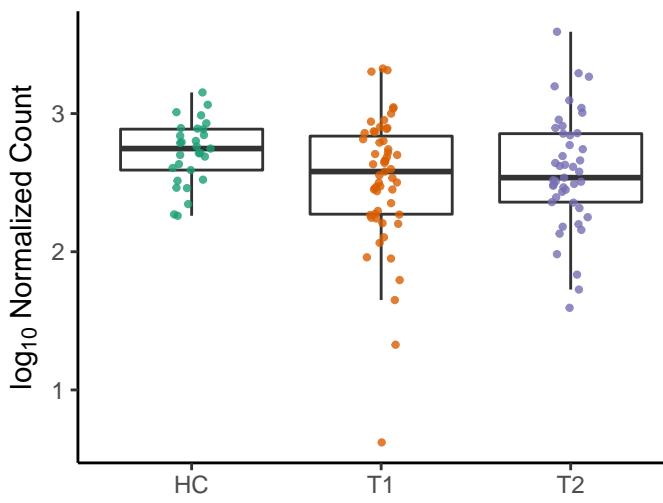
Lachnoclostridium

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.79



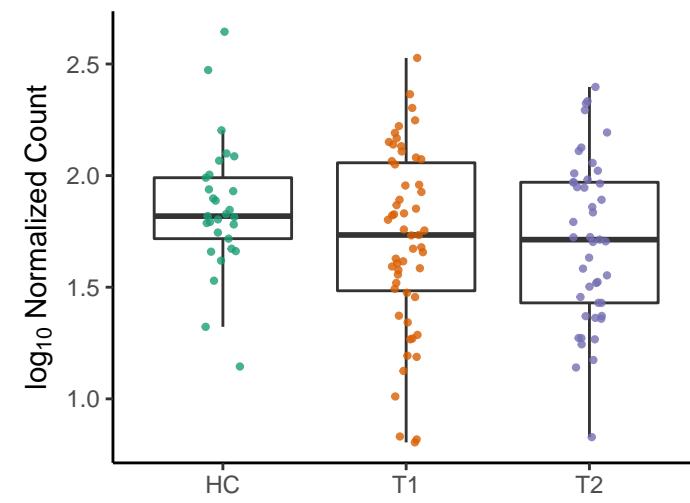
Microlunatus

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.097
T1 vs. T2 adjusted p = 0.79



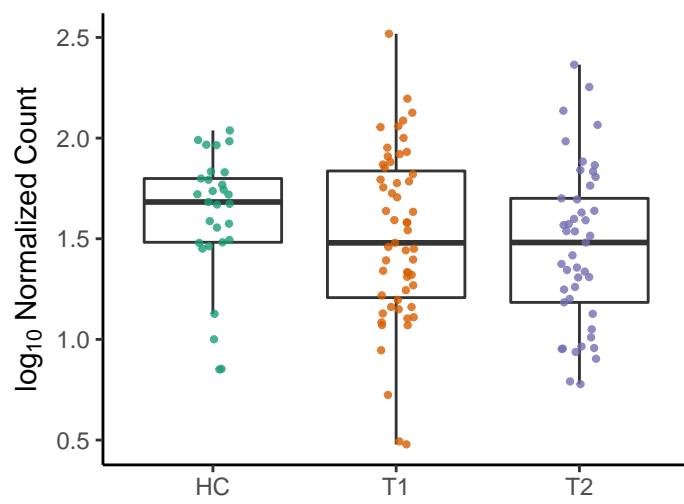
Nitrososphaera

HC vs. T1 adjusted p = 0.098
HC vs. T2 adjusted p = 0.097
T1 vs. T2 adjusted p = 0.89



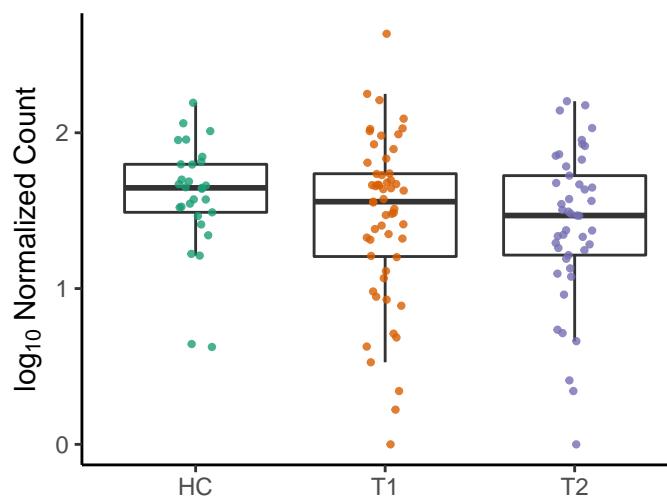
Aureitalea

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.86



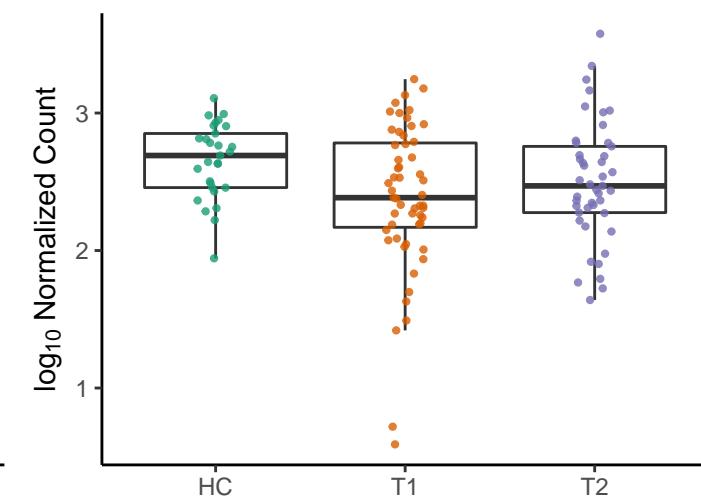
Changchengzhania

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.79



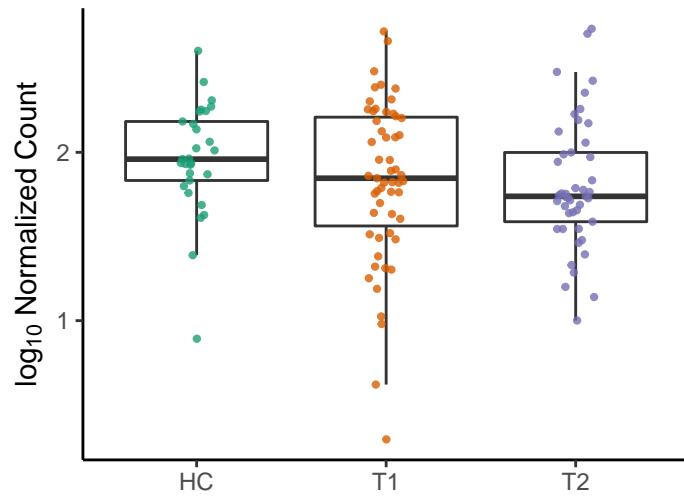
Methylorubrum

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.79



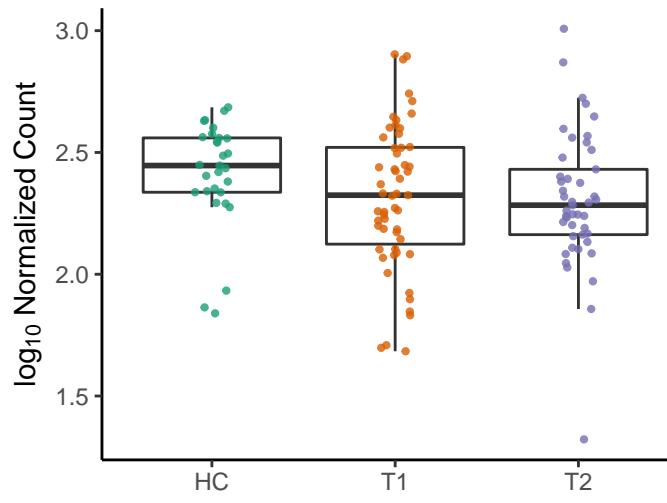
Noviherbaspirillum

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.97



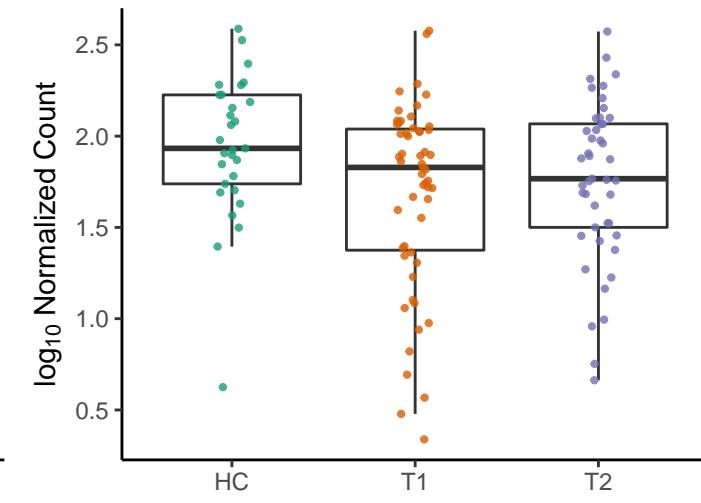
Photobacterium

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.85



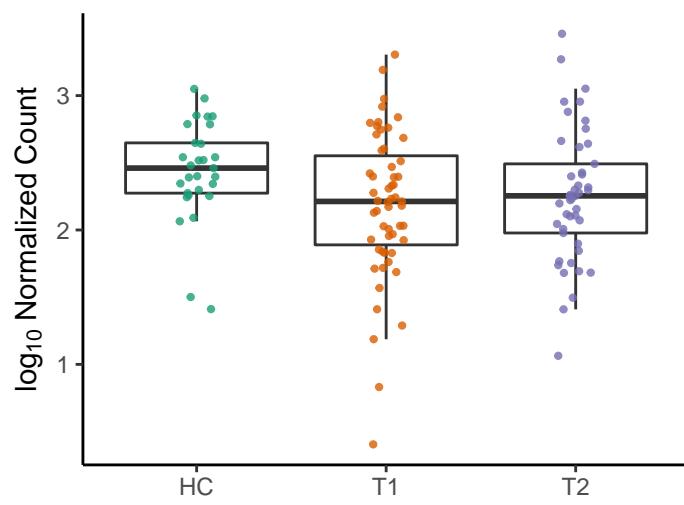
Unclassified Chitinophagaceae Family

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.8



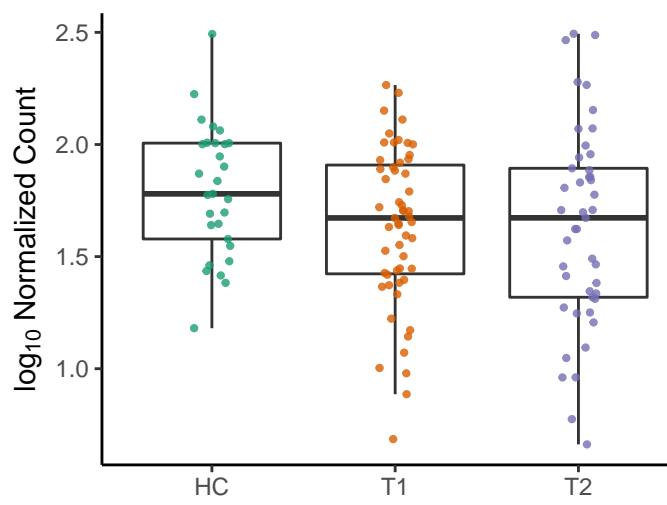
Cellulosimicrobium

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.8



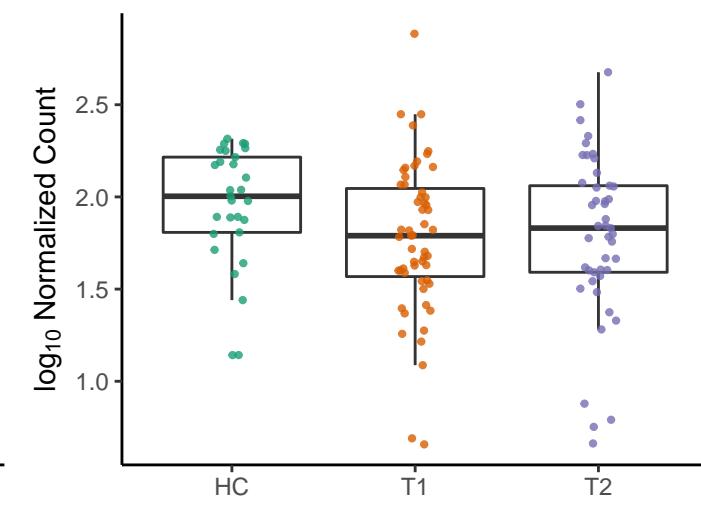
Muriicola

HC vs. T1 adjusted p = 0.052
HC vs. T2 adjusted p = 0.099
T1 vs. T2 adjusted p = 0.99



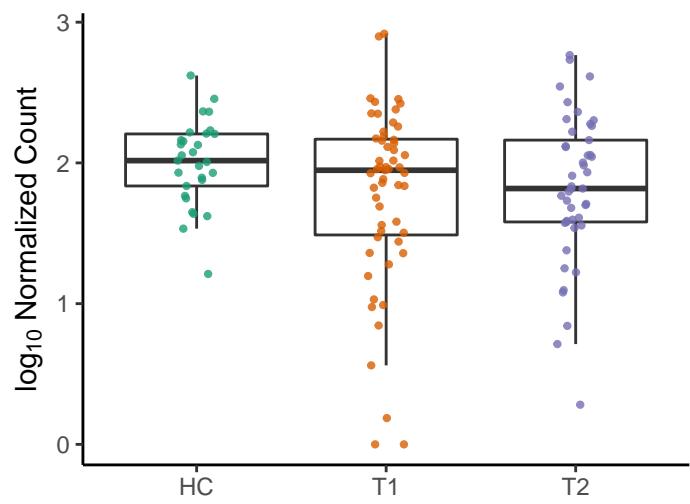
Thermodesulfovibrio

HC vs. T1 adjusted p = 0.056
HC vs. T2 adjusted p = 0.099
T1 vs. T2 adjusted p = 0.97



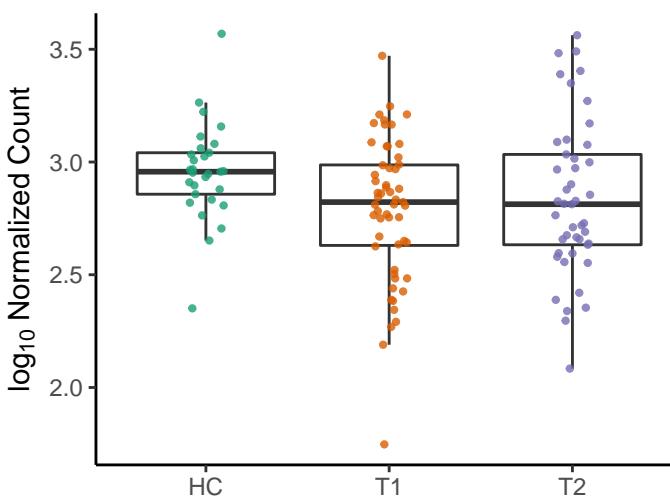
Unclassified Desulfovibrionales Order

HC vs. T1 adjusted p = 0.053
HC vs. T2 adjusted p = 0.099
T1 vs. T2 adjusted p = 0.82



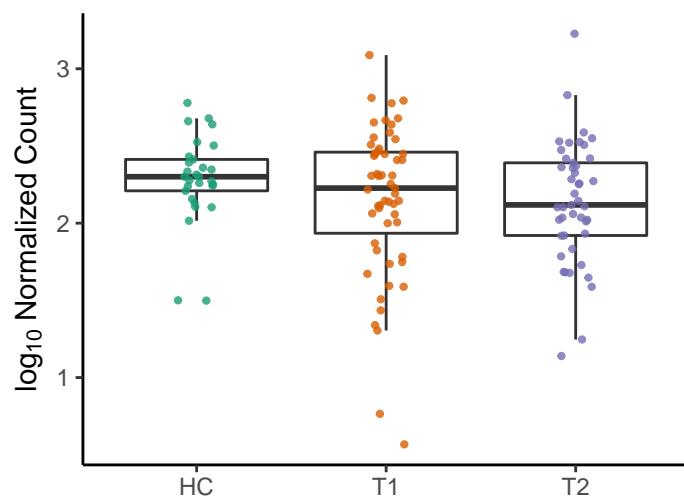
Unclassified Paenibacillaceae Family

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.099
T1 vs. T2 adjusted p = 0.79



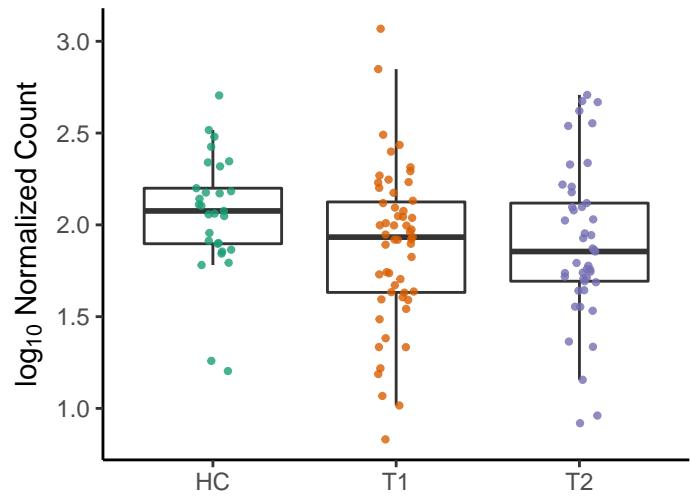
Desulfobulbus

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.099
T1 vs. T2 adjusted p = 0.97



Chloroherpeton

HC vs. T1 adjusted p = 0.061
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.81



Calothrix

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.9

