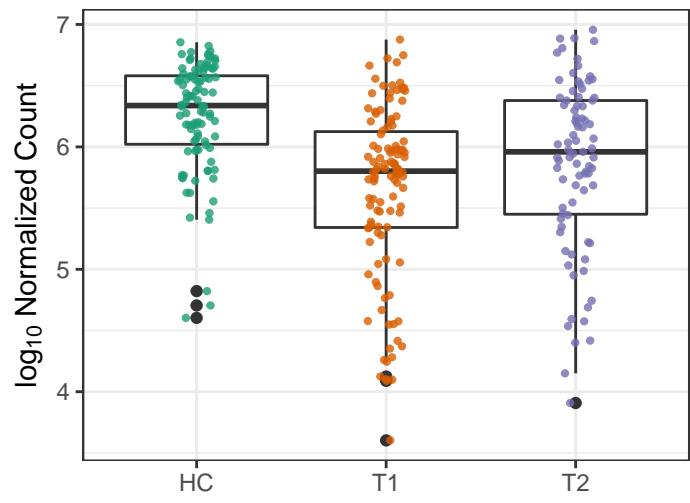


Faecalibacterium

HC vs. T1 $p = 4.3\text{e-}09$

HC vs. T2 $p = 7\text{e-}04$

T1 vs. T2 $p = 0.15$

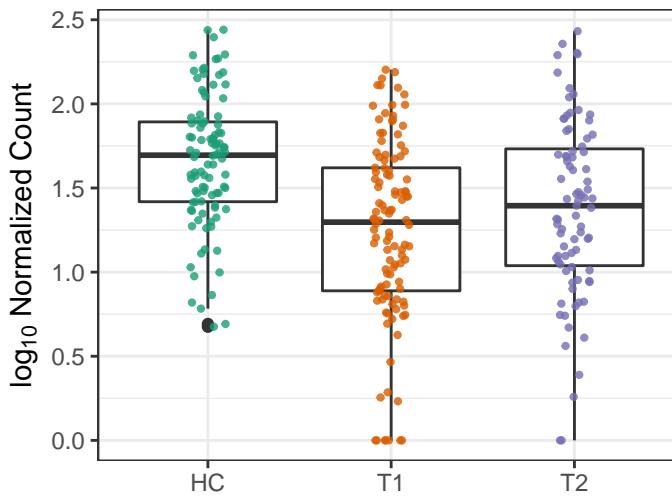


Unclassified Saccharomycetales Order

HC vs. T1 $p = 5.7\text{e-}07$

HC vs. T2 $p = 0.0022$

T1 vs. T2 $p = 0.25$

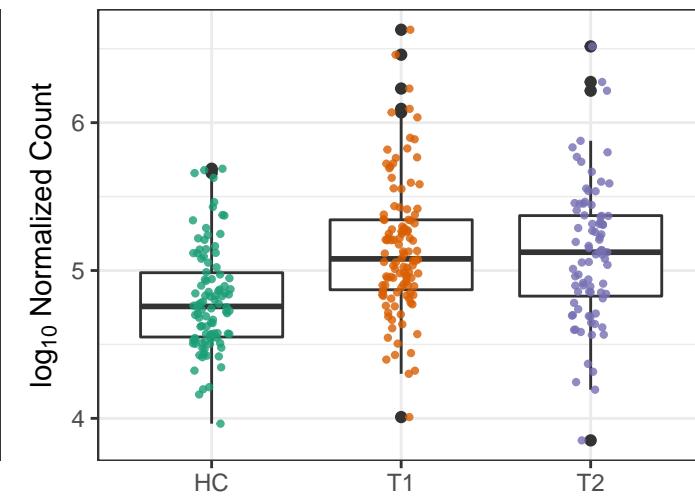


Flavonifractor

HC vs. T1 $p = 7.6\text{e-}07$

HC vs. T2 $p = 0.00013$

T1 vs. T2 $p = 0.88$

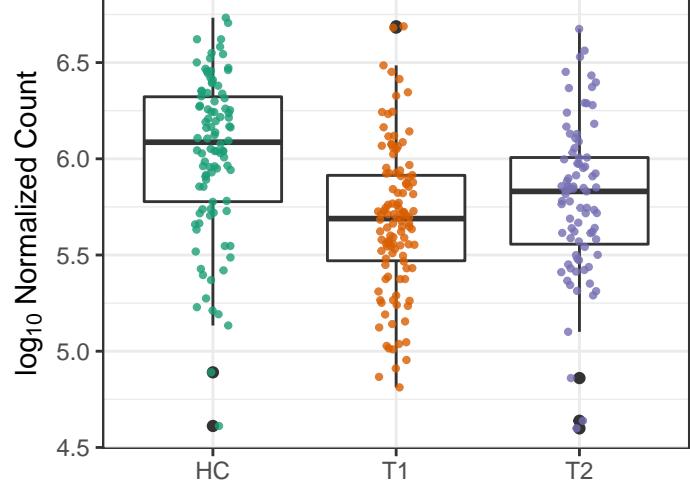


Unclassified Lachnospiraceae Family

HC vs. T1 $p = 1.1\text{e-}06$

HC vs. T2 $p = 0.003$

T1 vs. T2 $p = 0.7$

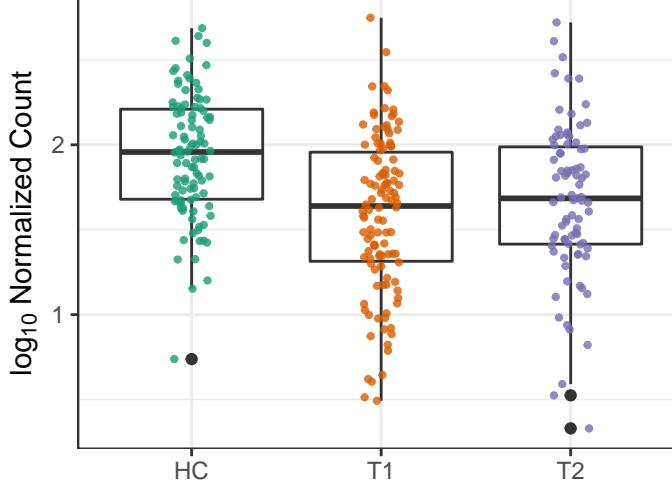


Lentilitoribacter

HC vs. T1 $p = 1.5\text{e-}06$

HC vs. T2 $p = 0.00092$

T1 vs. T2 $p = 0.7$

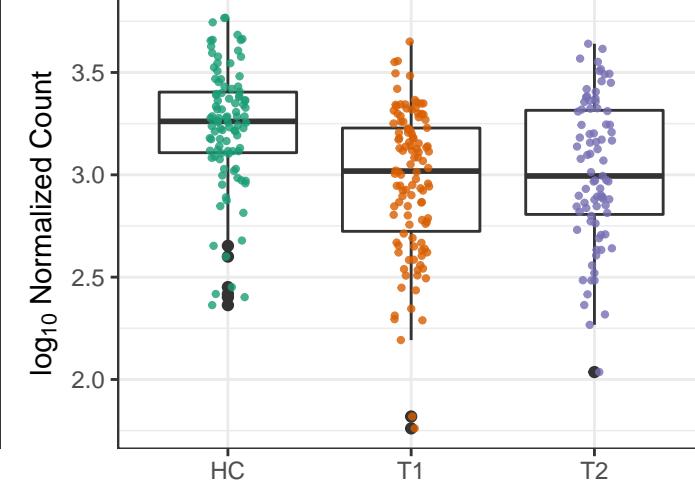


Faecalibaculum

HC vs. T1 $p = 1.9\text{e-}06$

HC vs. T2 $p = 0.00055$

T1 vs. T2 $p = 0.66$

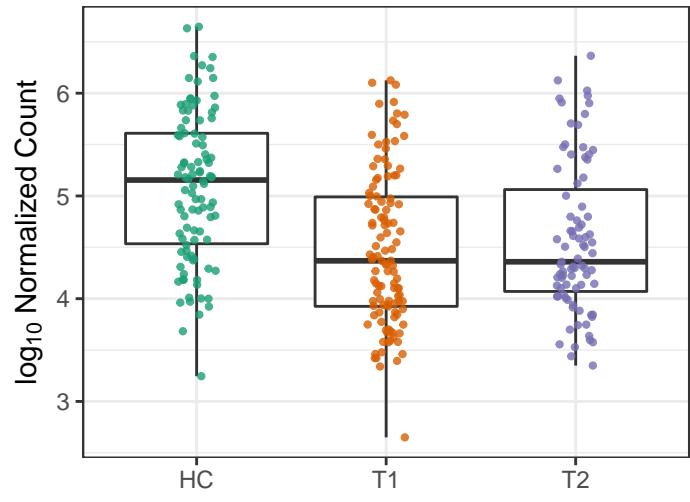


Ruminococcus

HC vs. T1 $p = 1.9\text{e-}06$

HC vs. T2 $p = 0.00028$

T1 vs. T2 $p = 0.71$

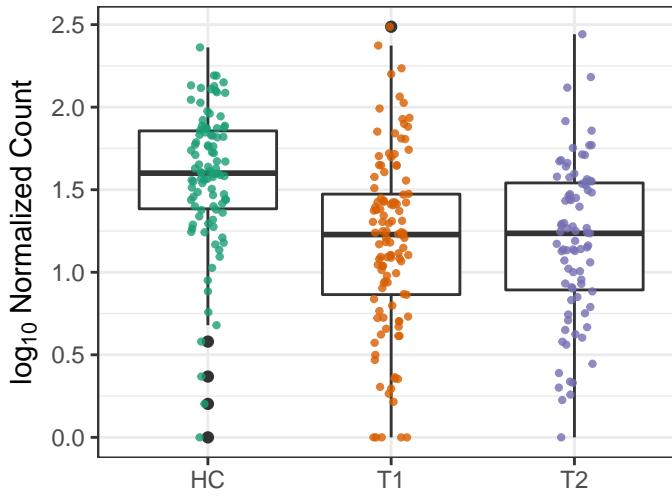


Rickettsiella

HC vs. T1 $p = 3.8\text{e-}06$

HC vs. T2 $p = 2.1\text{e-}05$

T1 vs. T2 $p = 0.72$

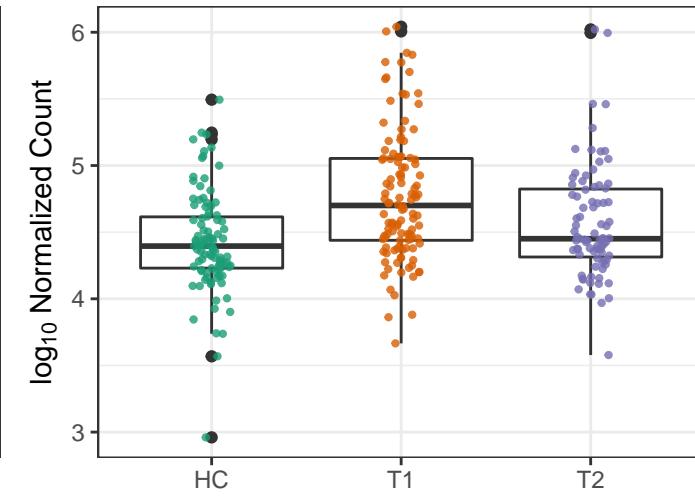


Enterocloster

HC vs. T1 $p = 4.8\text{e-}06$

HC vs. T2 $p = 0.056$

T1 vs. T2 $p = 0.05$

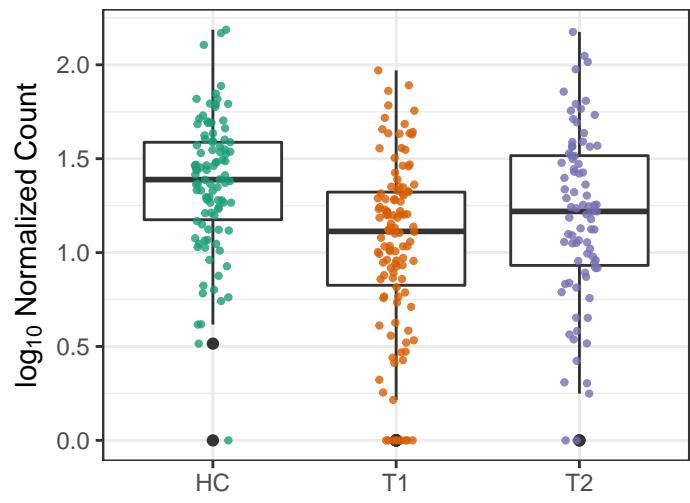


Unclassified Carnobacteriaceae Family

HC vs. T1 $p = 6.4e-06$

HC vs. T2 $p = 0.029$

T1 vs. T2 $p = 0.43$

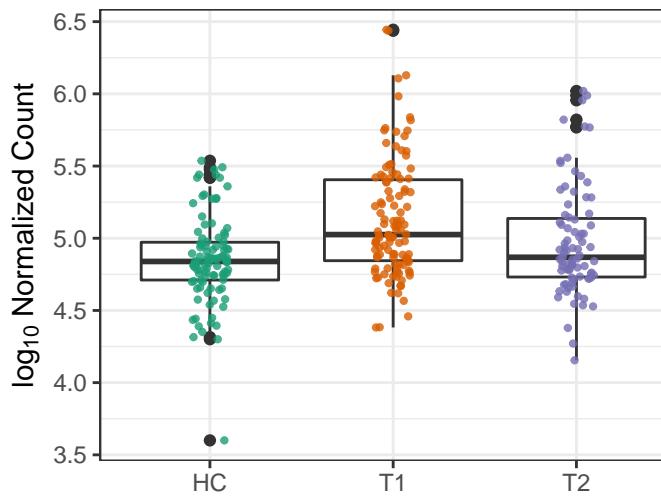


Lachnoclostridium

HC vs. T1 $p = 6.4e-06$

HC vs. T2 $p = 0.063$

T1 vs. T2 $p = 0.05$

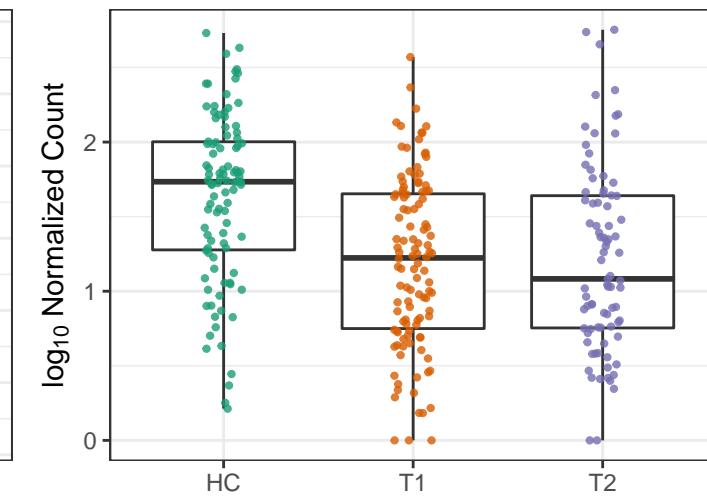


Unclassified Synechococcales Order

HC vs. T1 $p = 7.6e-06$

HC vs. T2 $p = 0.00028$

T1 vs. T2 $p = 0.97$

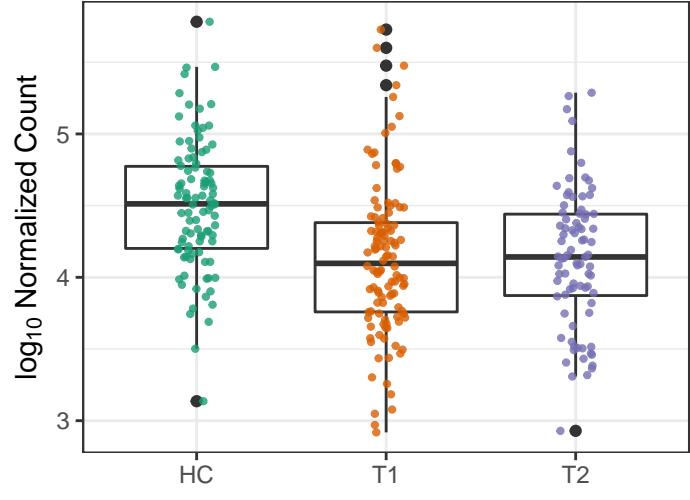


Longibaculum

HC vs. T1 $p = 9.5e-06$

HC vs. T2 $p = 5.1e-05$

T1 vs. T2 $p = 0.87$

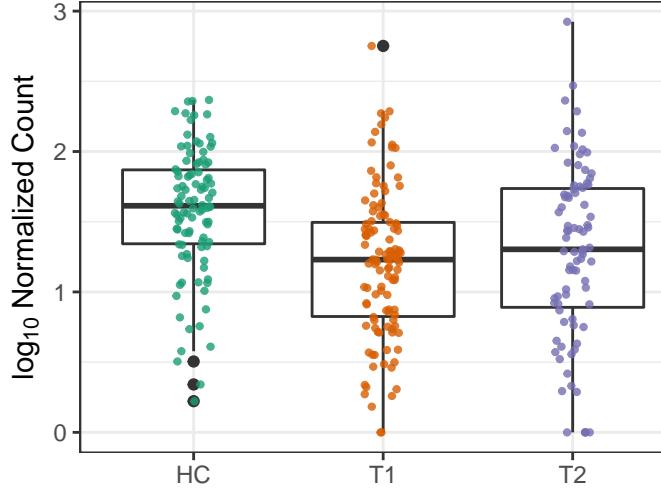


Unclassified Veillonellaceae Family

HC vs. T1 $p = 9.5e-06$

HC vs. T2 $p = 0.0067$

T1 vs. T2 $p = 0.68$

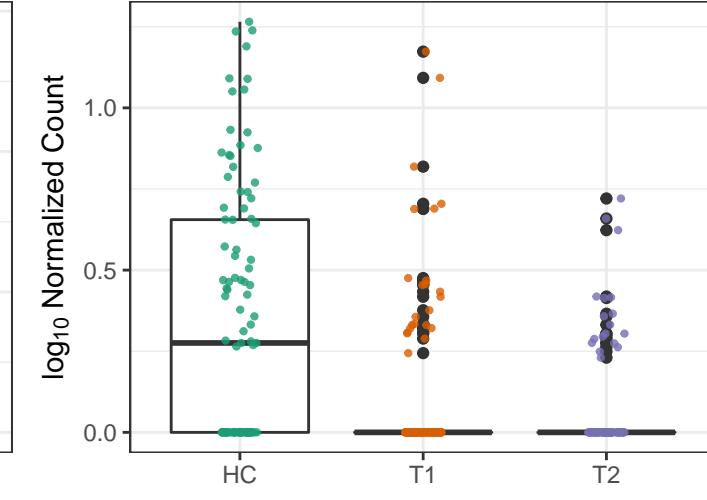


Unclassified Bacteriovoracales Order

HC vs. T1 $p = 1.4e-05$

HC vs. T2 $p = 7.8e-06$

T1 vs. T2 $p = 0.91$

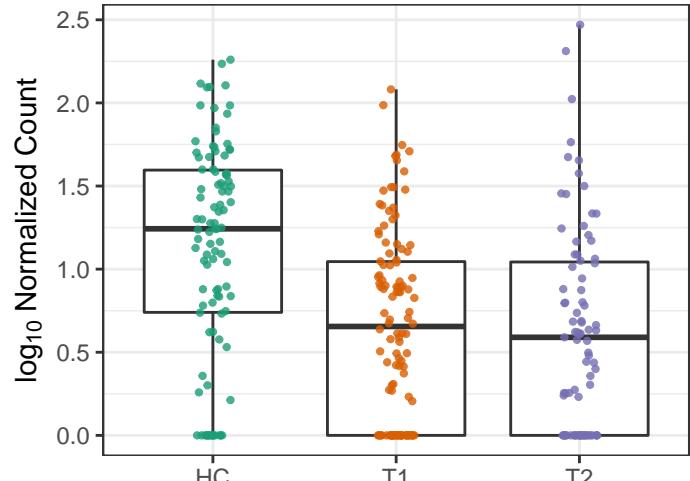


Unclassified Desulfobacterales Order

HC vs. T1 $p = 1.7e-05$

HC vs. T2 $p = 7.4e-05$

T1 vs. T2 $p = 0.75$

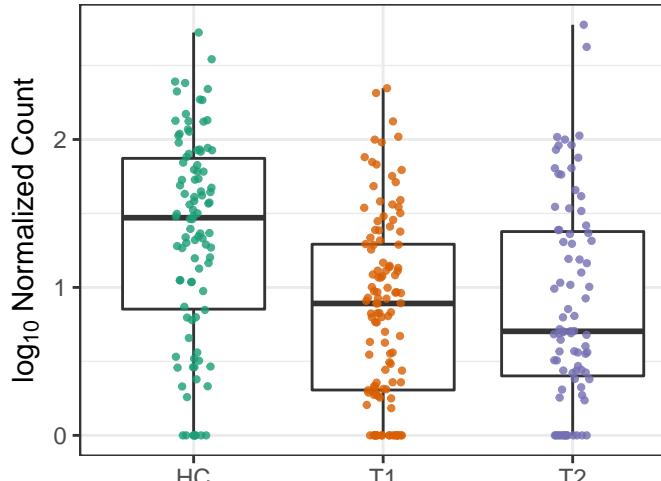


Unclassified Chroococcales Order

HC vs. T1 $p = 2e-05$

HC vs. T2 $p = 0.00055$

T1 vs. T2 $p = 0.95$

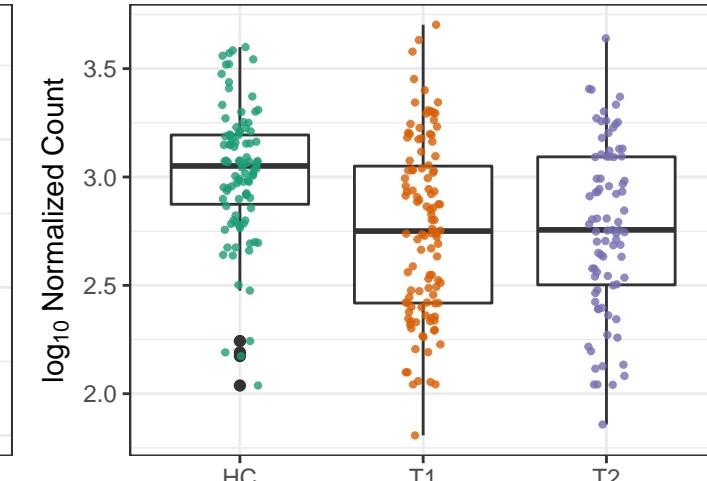


Mageeibacillus

HC vs. T1 $p = 2.1e-05$

HC vs. T2 $p = 0.00017$

T1 vs. T2 $p = 0.74$

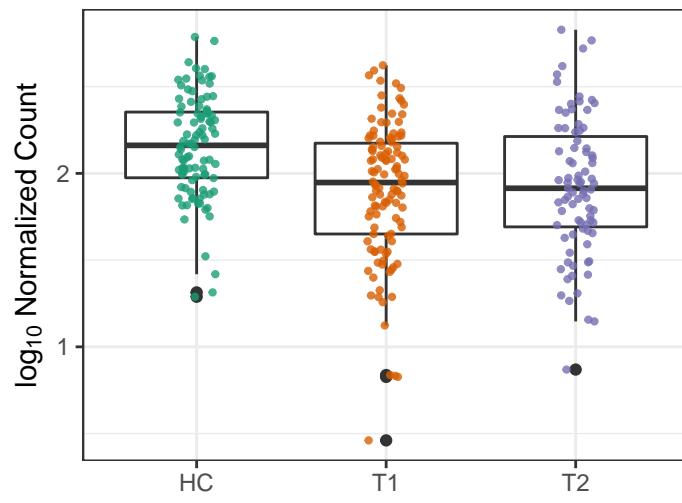


Cohaesibacter

HC vs. T1 $p = 2.6e-05$

HC vs. T2 $p = 0.0011$

T1 vs. T2 $p = 0.72$

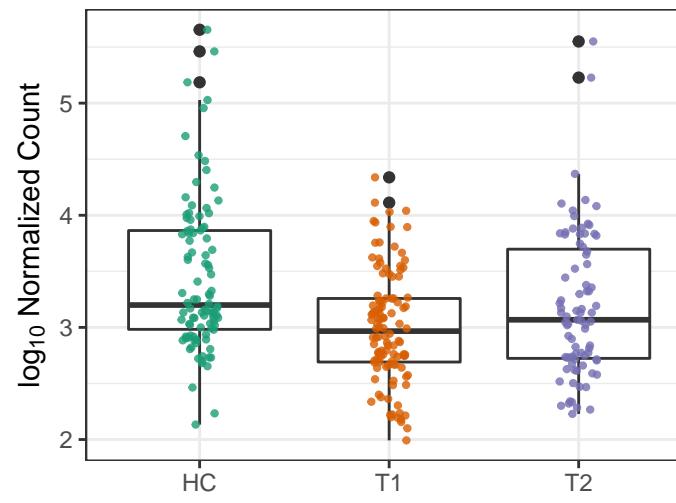


Dialister

HC vs. T1 $p = 2.6e-05$

HC vs. T2 $p = 0.043$

T1 vs. T2 $p = 0.43$

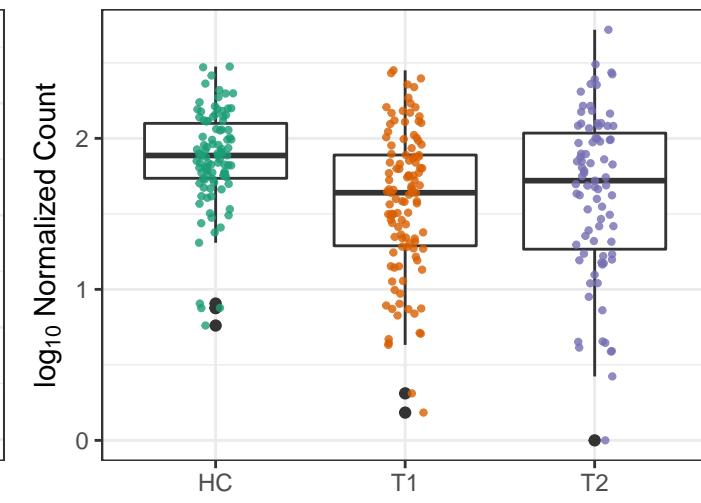


Lachancea

HC vs. T1 $p = 3e-05$

HC vs. T2 $p = 0.0093$

T1 vs. T2 $p = 0.69$

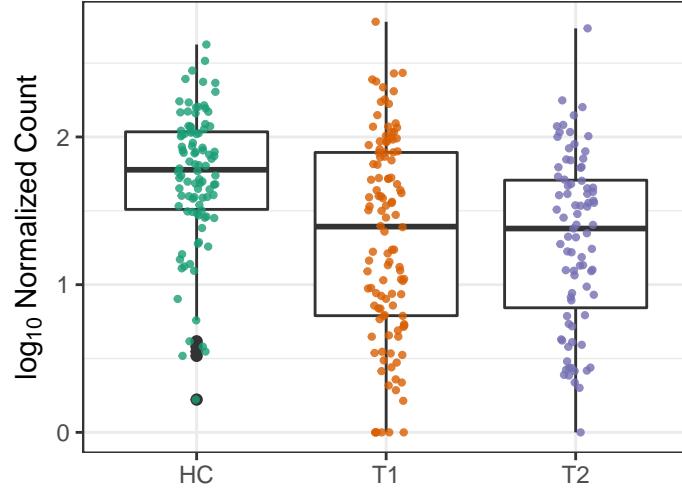


Unclassified Acidobacteria Phylum

HC vs. T1 $p = 3e-05$

HC vs. T2 $p = 4.4e-05$

T1 vs. T2 $p = 0.86$

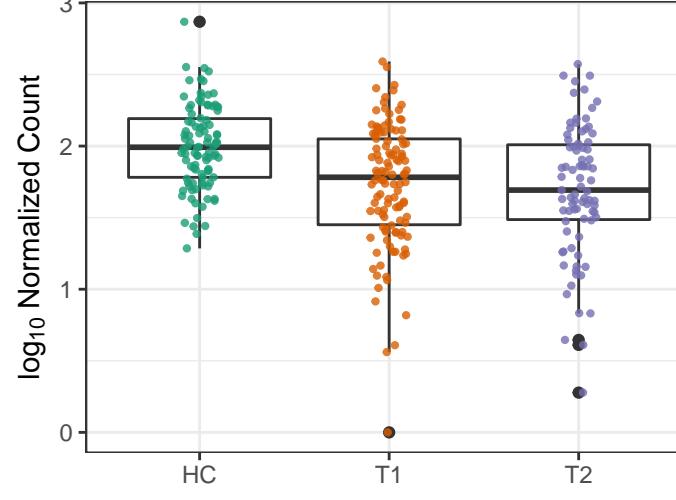


Mesotoga

HC vs. T1 $p = 3.1e-05$

HC vs. T2 $p = 0.00012$

T1 vs. T2 $p = 0.97$

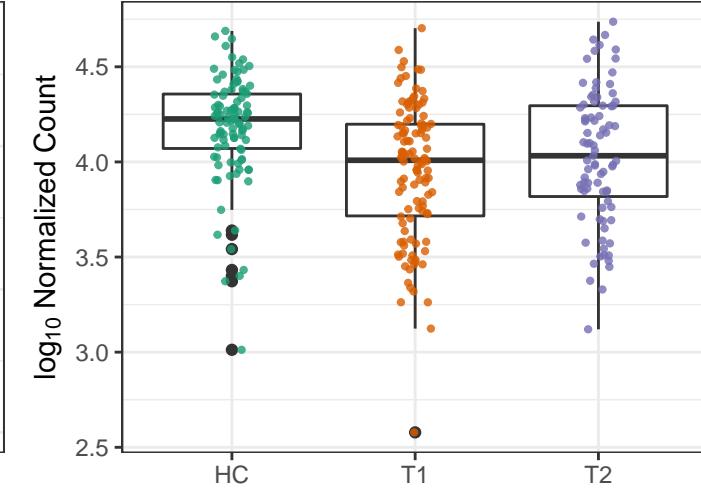


Unclassified Ruminococcaceae Family

HC vs. T1 $p = 3.2e-05$

HC vs. T2 $p = 0.016$

T1 vs. T2 $p = 0.31$

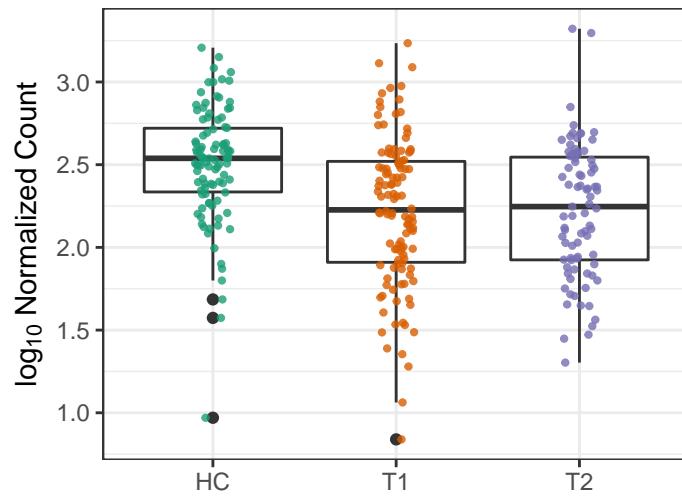


Unclassified Campylobacteraceae Fam

HC vs. T1 $p = 3.6e-05$

HC vs. T2 $p = 0.00017$

T1 vs. T2 $p = 0.91$

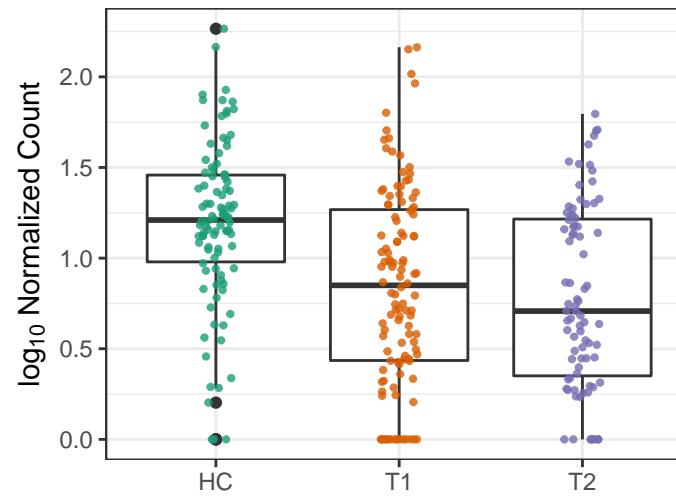


Candidatus Nesciobacter

HC vs. T1 $p = 5.4e-05$

HC vs. T2 $p = 2.1e-05$

T1 vs. T2 $p = 0.71$

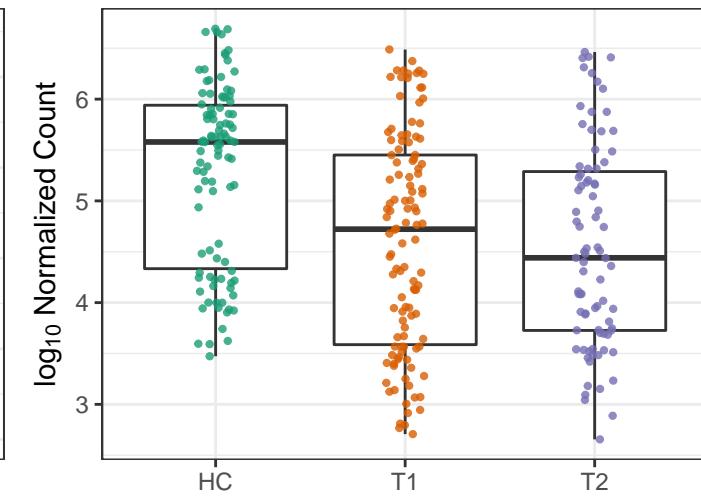


Collinsella

HC vs. T1 $p = 5.4e-05$

HC vs. T2 $p = 7.5e-05$

T1 vs. T2 $p = 0.89$

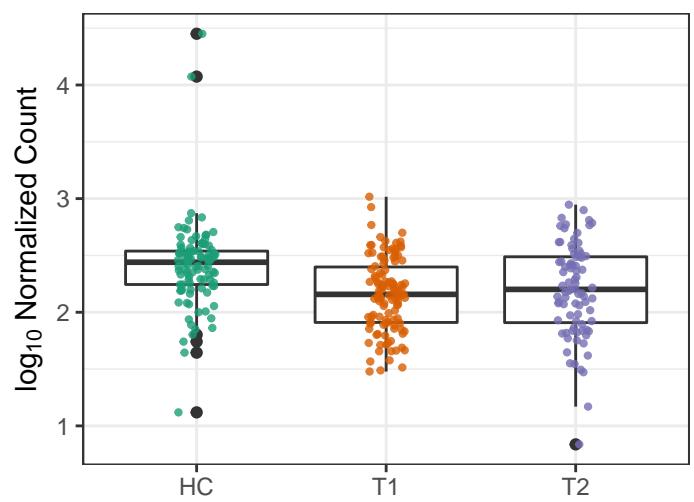


Succinivibrio

HC vs. T1 $p = 6.6e-05$

HC vs. T2 $p = 0.006$

T1 vs. T2 $p = 0.9$

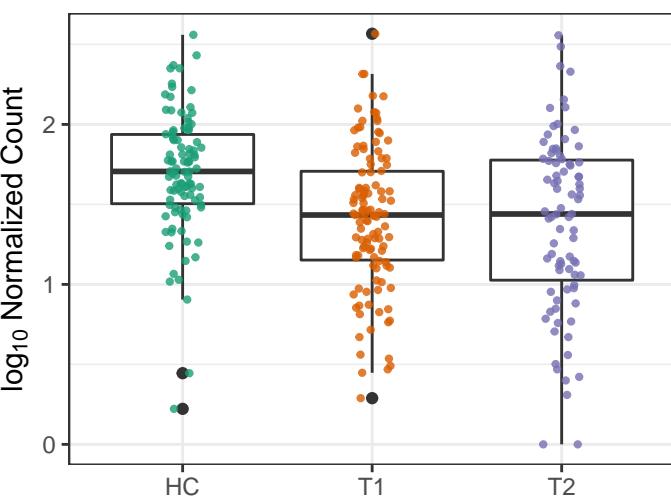


Ephemeroptericola

HC vs. T1 $p = 6.7e-05$

HC vs. T2 $p = 0.00083$

T1 vs. T2 $p = 0.88$

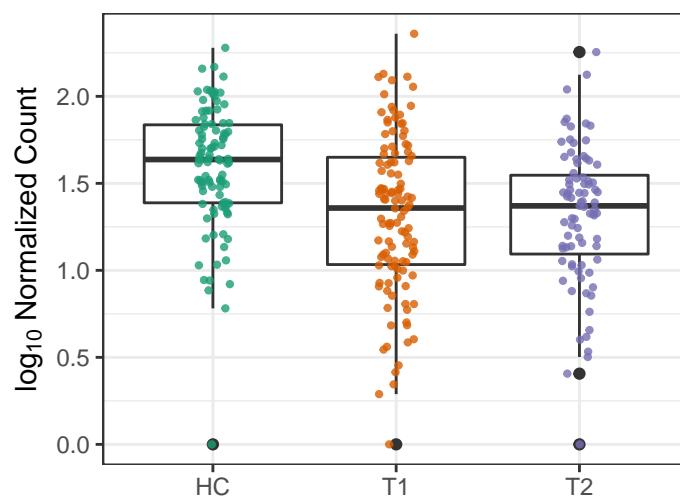


Unclassified Staphylococcaceae Family

HC vs. T1 $p = 0.00011$

HC vs. T2 $p = 2e-04$

T1 vs. T2 $p = 0.89$

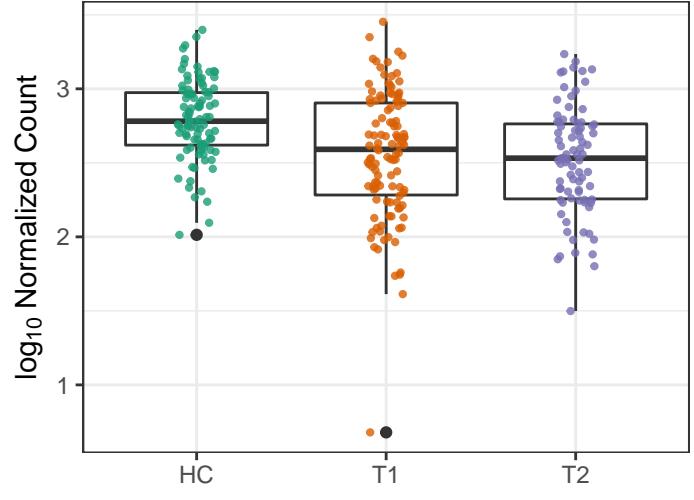


Unclassified Candidatus Saccharibacteri

HC vs. T1 $p = 0.00012$

HC vs. T2 $p = 2.1e-05$

T1 vs. T2 $p = 0.98$

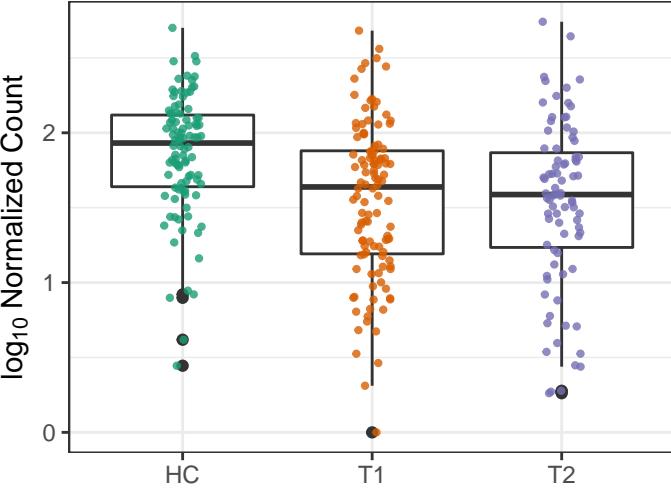


Coprothermobacter

HC vs. T1 $p = 0.00013$

HC vs. T2 $p = 6e-04$

T1 vs. T2 $p = 0.87$

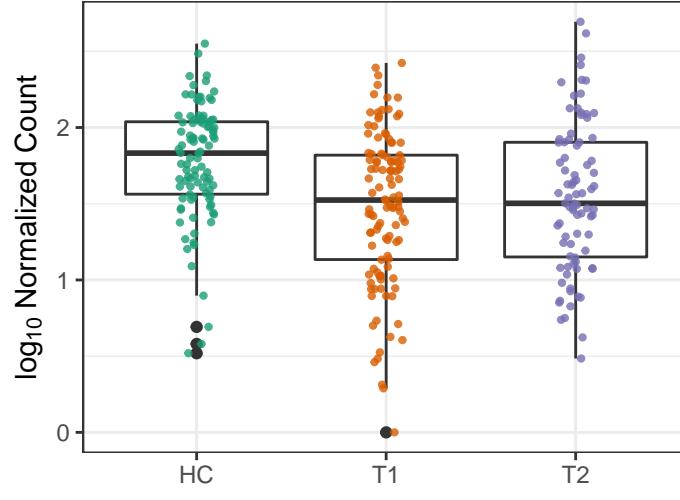


Unclassified Natrialbaceae Family

HC vs. T1 $p = 0.00013$

HC vs. T2 $p = 0.0077$

T1 vs. T2 $p = 0.69$

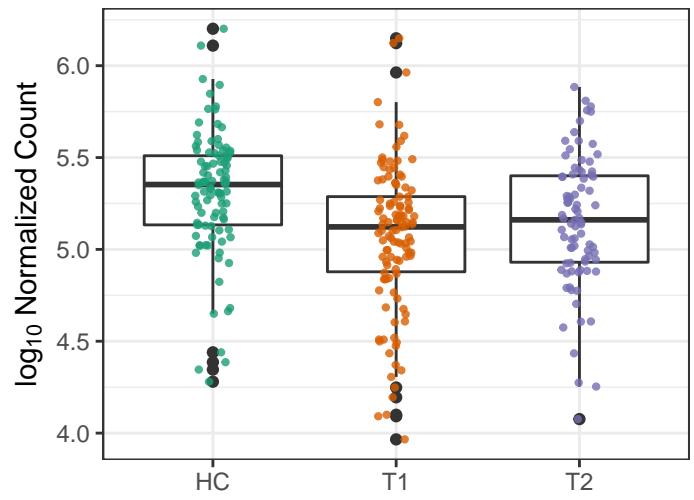


Roseburia

HC vs. T1 $p = 0.00022$

HC vs. T2 $p = 0.017$

T1 vs. T2 $p = 0.82$

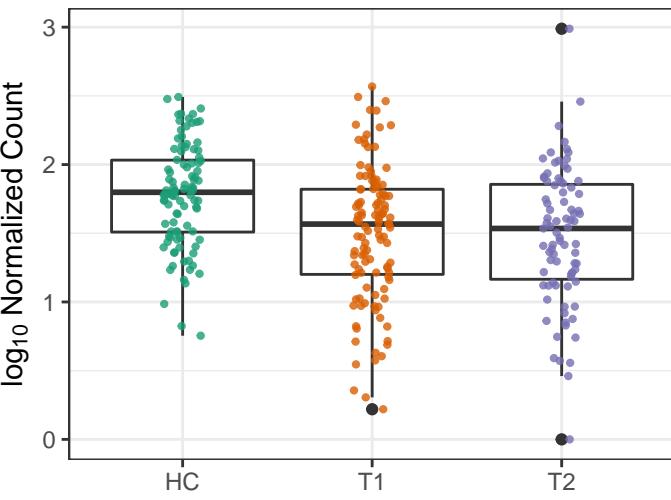


Bergeyella

HC vs. T1 $p = 0.00026$

HC vs. T2 $p = 6e-04$

T1 vs. T2 $p = 0.86$

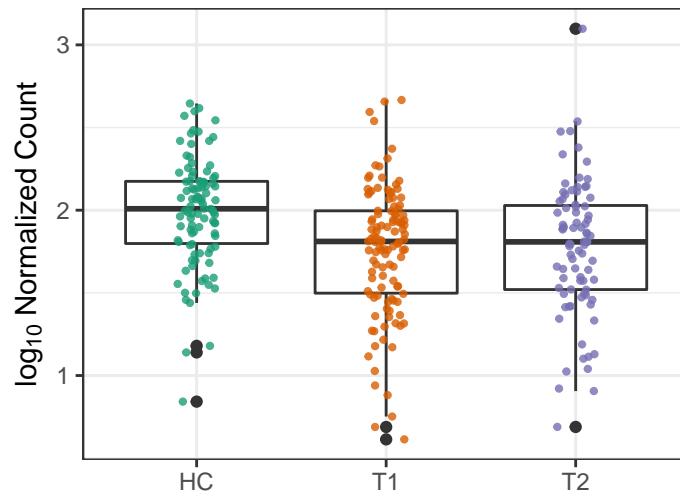


Methylovorus

HC vs. T1 $p = 0.00027$

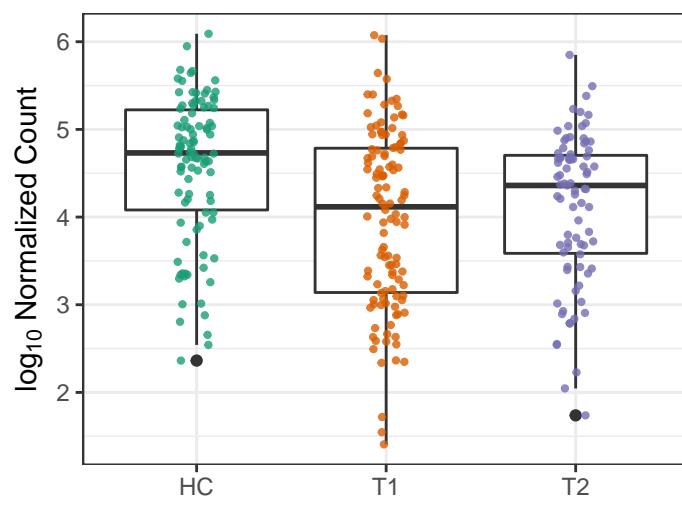
HC vs. T2 $p = 0.003$

T1 vs. T2 $p = 0.72$



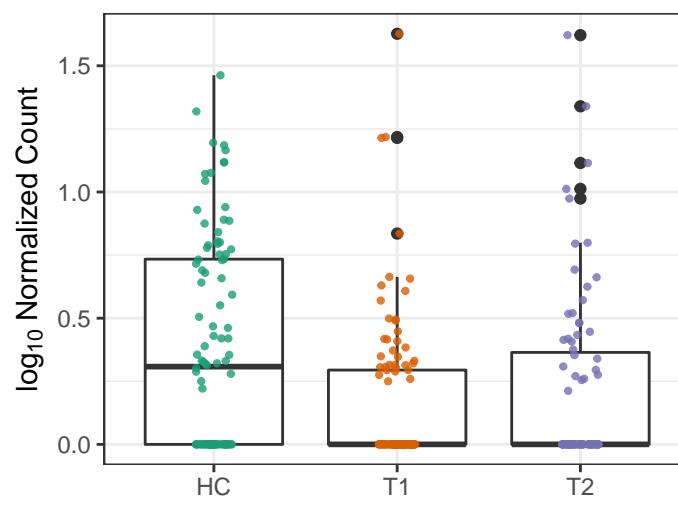
Adlercreutzia

HC vs. T1 p = 0.00027
HC vs. T2 p = 0.0068
T1 vs. T2 p = 0.61



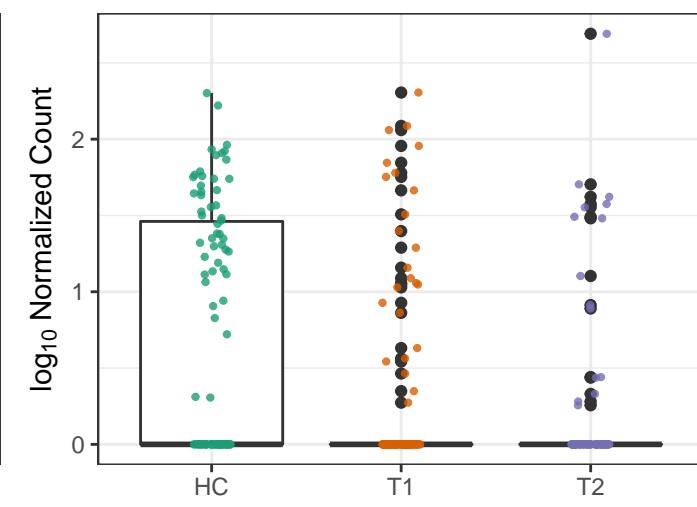
Hapavirus

HC vs. T1 p = 0.00027
HC vs. T2 p = 0.019
T1 vs. T2 p = 0.86



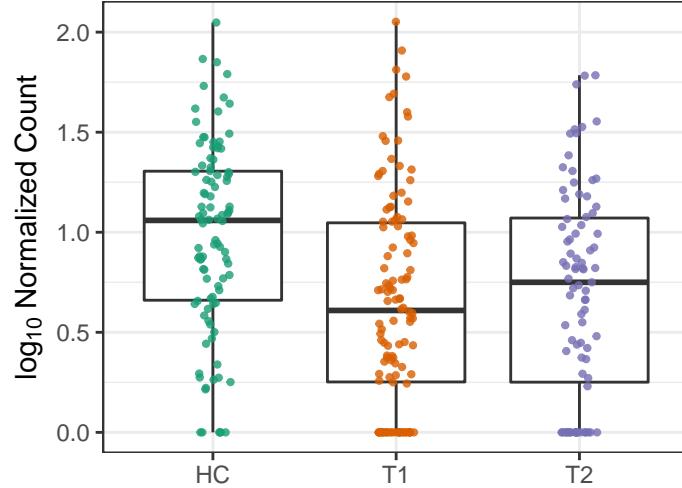
Ophiovirus

HC vs. T1 p = 0.00027
HC vs. T2 p = 7.9e-05
T1 vs. T2 p = 0.85



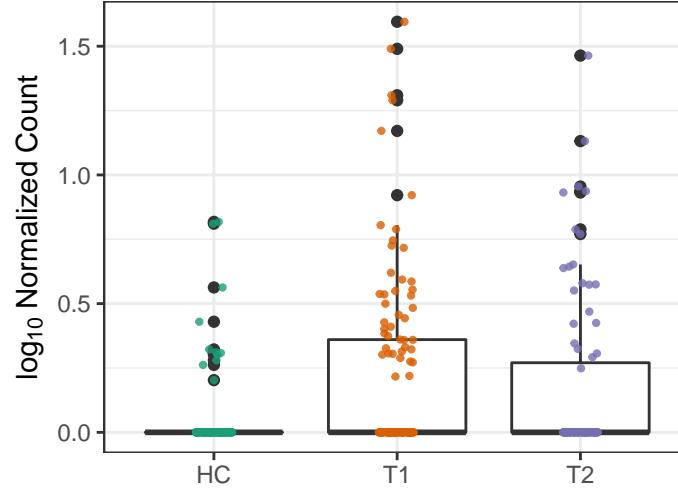
Unclassified Geobacteraceae Family

HC vs. T1 p = 0.00027
HC vs. T2 p = 0.0055
T1 vs. T2 p = 0.67



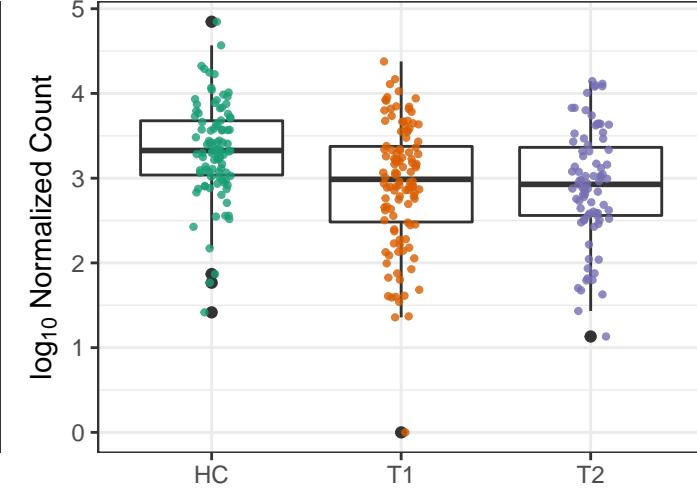
Unclassified Methanocaldococcaceae F

HC vs. T1 p = 0.00027
HC vs. T2 p = 0.015
T1 vs. T2 p = 0.69



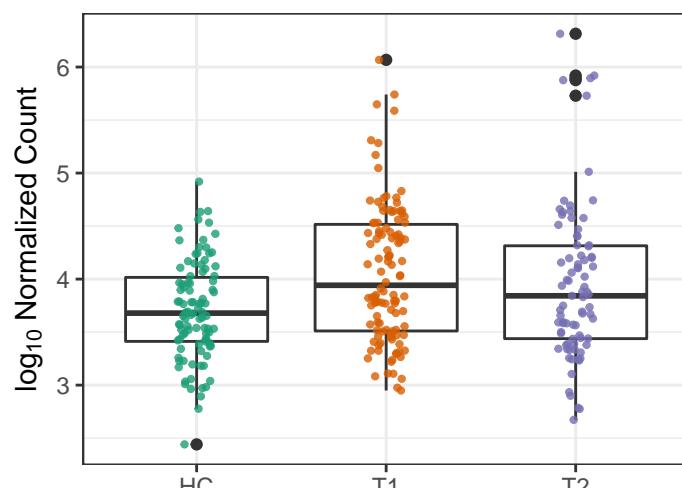
Unclassified Coriobacteriales Order

HC vs. T1 p = 0.00029
HC vs. T2 p = 0.00047
T1 vs. T2 p = 0.7



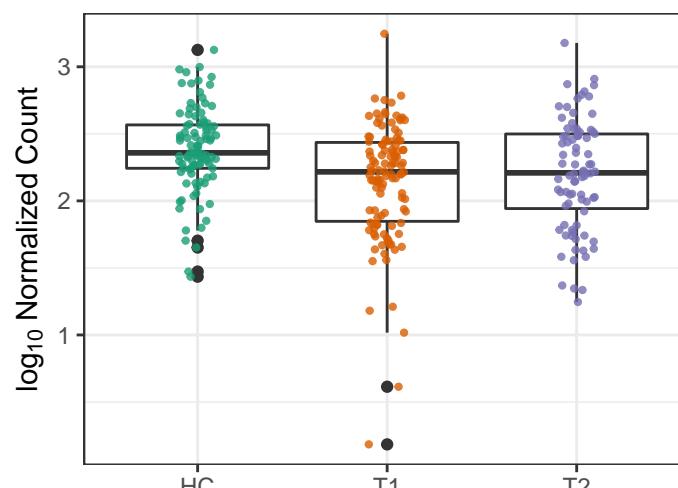
Citrobacter

HC vs. T1 p = 0.00038
HC vs. T2 p = 0.039
T1 vs. T2 p = 0.58



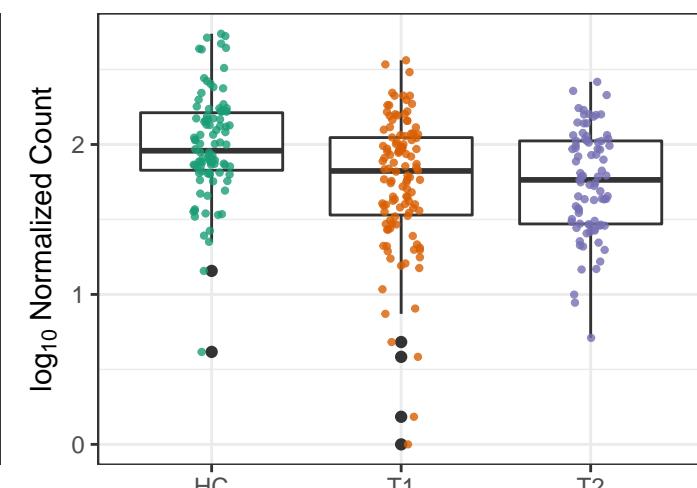
Ketogulonicigenium

HC vs. T1 p = 0.00041
HC vs. T2 p = 0.012
T1 vs. T2 p = 0.58



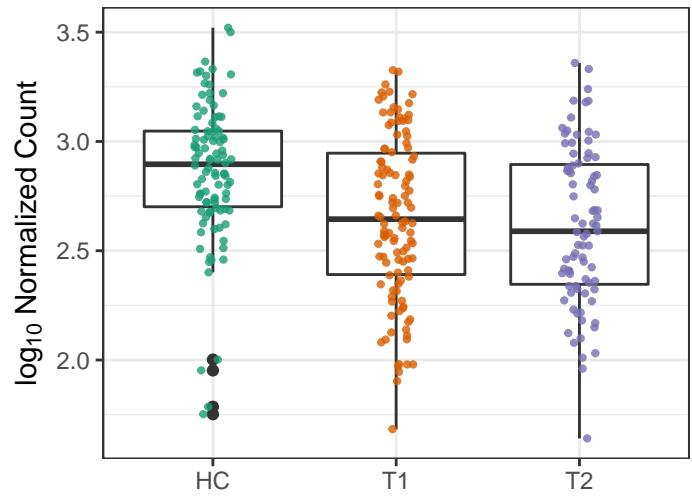
Tuwongella

HC vs. T1 p = 0.00042
HC vs. T2 p = 0.00026
T1 vs. T2 p = 0.88



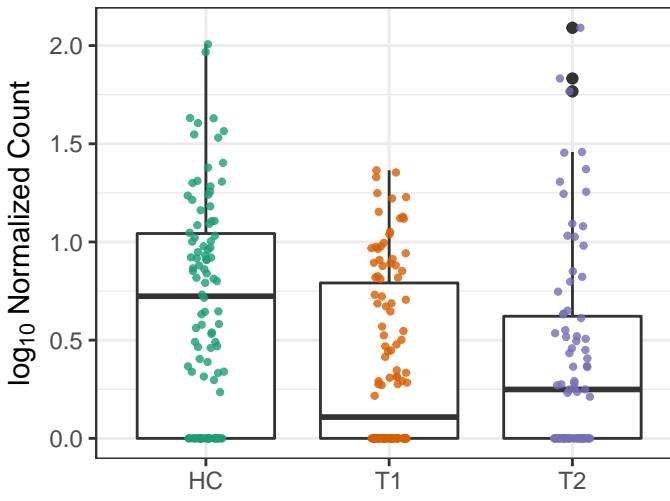
Acholeplasma

HC vs. T1 p = 0.00043
HC vs. T2 p = 0.00017
T1 vs. T2 p = 0.72



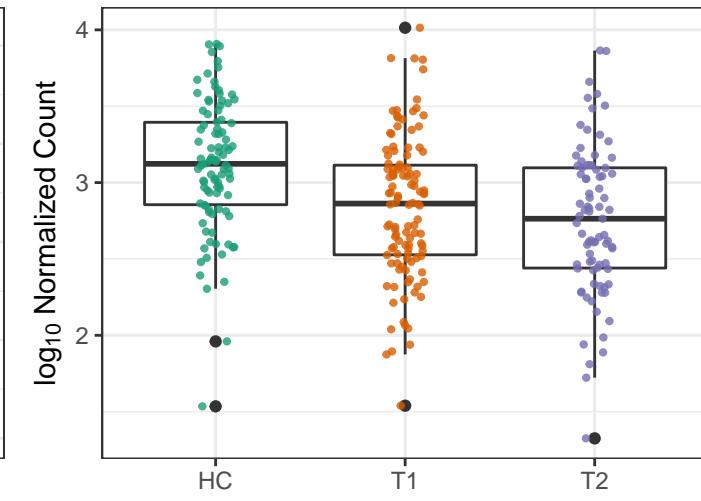
Unclassified Acidobacteriia Class

HC vs. T1 p = 0.00043
HC vs. T2 p = 0.0067
T1 vs. T2 p = 0.83



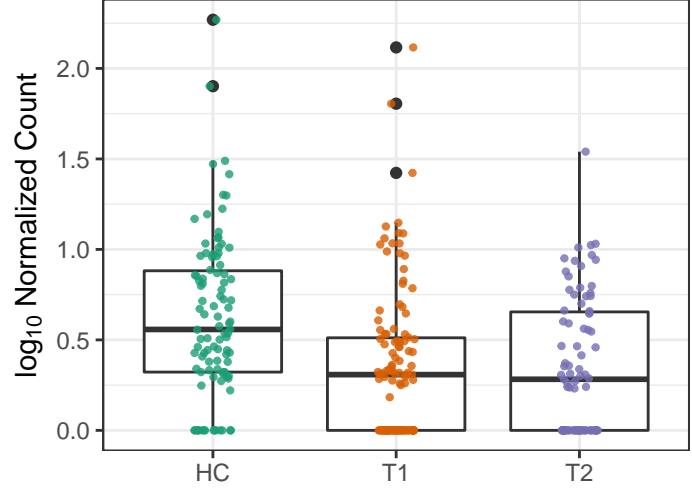
Gemella

HC vs. T1 p = 0.00048
HC vs. T2 p = 7.5e-05
T1 vs. T2 p = 0.66



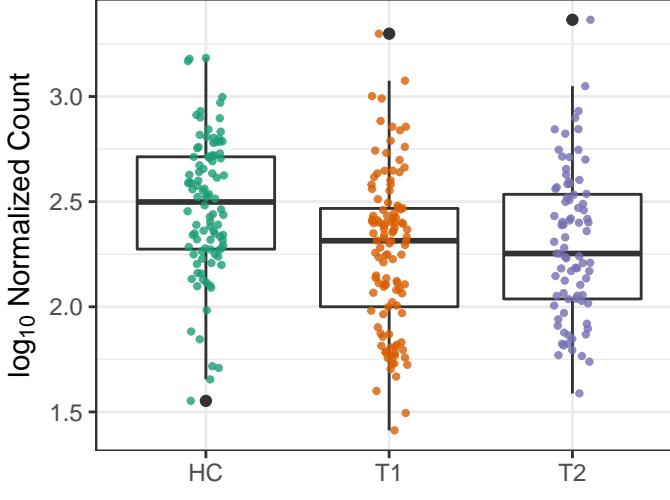
Unclassified Nautiliaceae Family

HC vs. T1 p = 0.00048
HC vs. T2 p = 6e-04
T1 vs. T2 p = 0.95



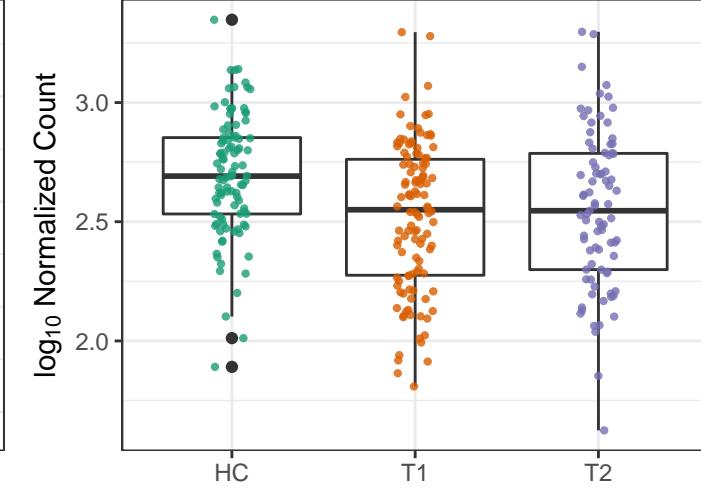
Heliorestis

HC vs. T1 p = 5e-04
HC vs. T2 p = 0.0073
T1 vs. T2 p = 0.69



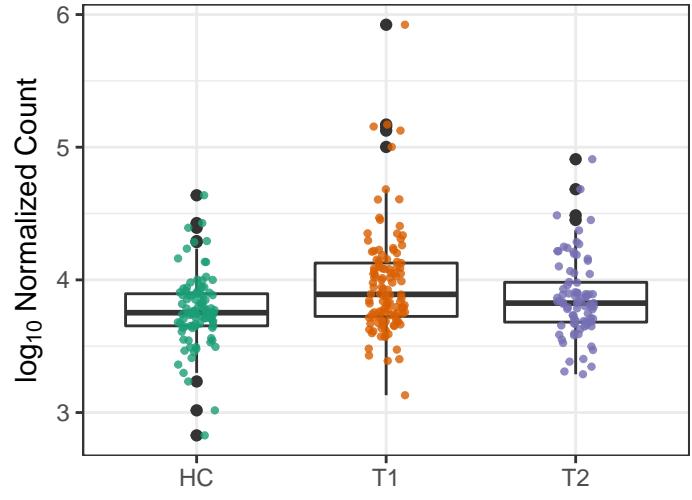
Polynucleobacter

HC vs. T1 p = 5e-04
HC vs. T2 p = 0.012
T1 vs. T2 p = 0.81



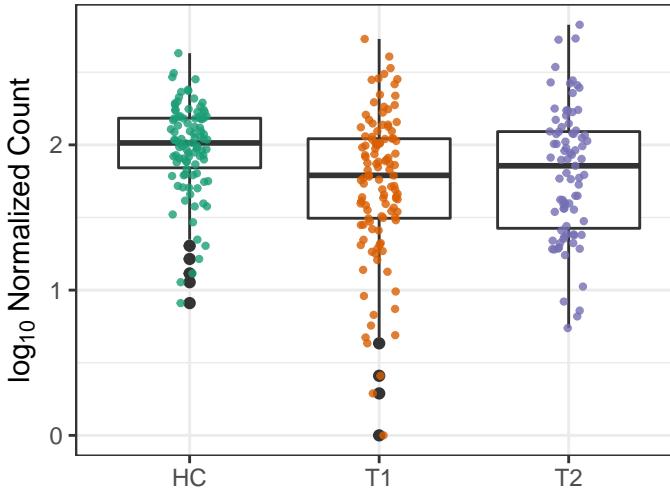
Hungatella

HC vs. T1 p = 0.00052
HC vs. T2 p = 0.077
T1 vs. T2 p = 0.61



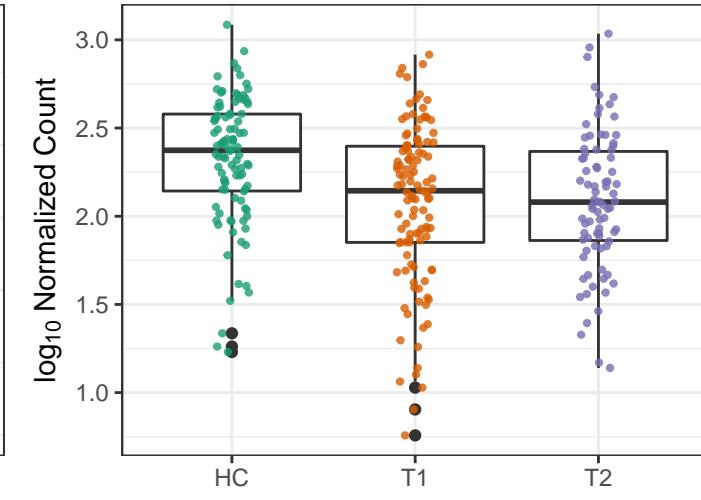
Thiobacillus

HC vs. T1 p = 0.00054
HC vs. T2 p = 0.02
T1 vs. T2 p = 0.58



Arcanobacterium

HC vs. T1 p = 0.00059
HC vs. T2 p = 0.0019
T1 vs. T2 p = 0.7

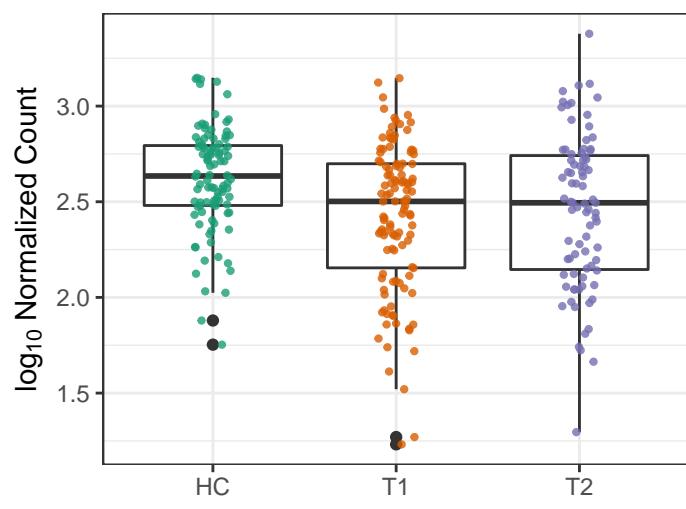


Leisingera

HC vs. T1 p = 0.00059

HC vs. T2 p = 0.015

T1 vs. T2 p = 0.66

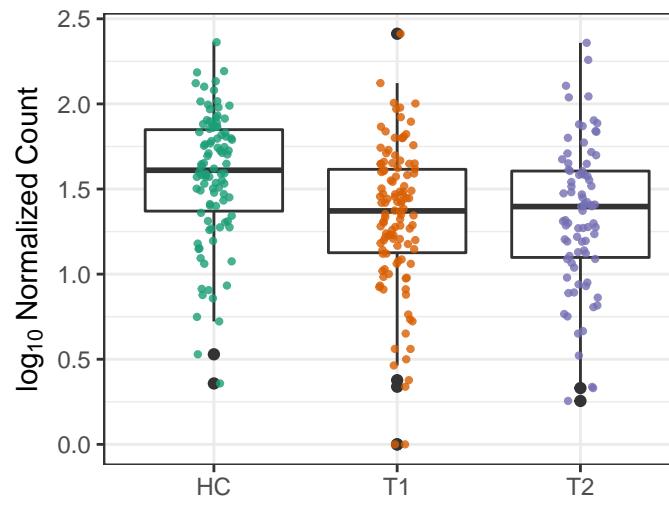


Neorickettsia

HC vs. T1 p = 0.00059

HC vs. T2 p = 0.0034

T1 vs. T2 p = 0.94

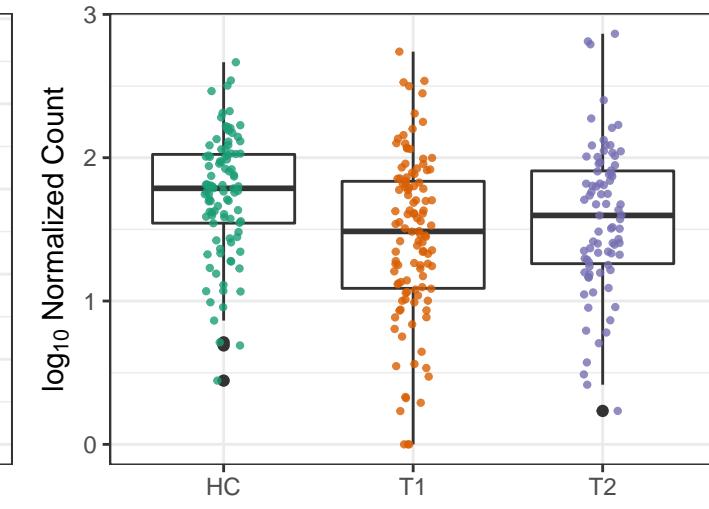


Dichelobacter

HC vs. T1 p = 0.00064

HC vs. T2 p = 0.058

T1 vs. T2 p = 0.25

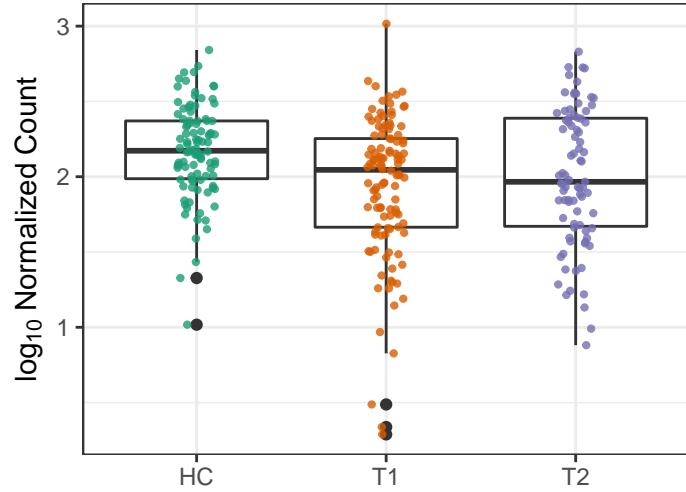


Marmoricola

HC vs. T1 p = 7e-04

HC vs. T2 p = 0.025

T1 vs. T2 p = 0.61

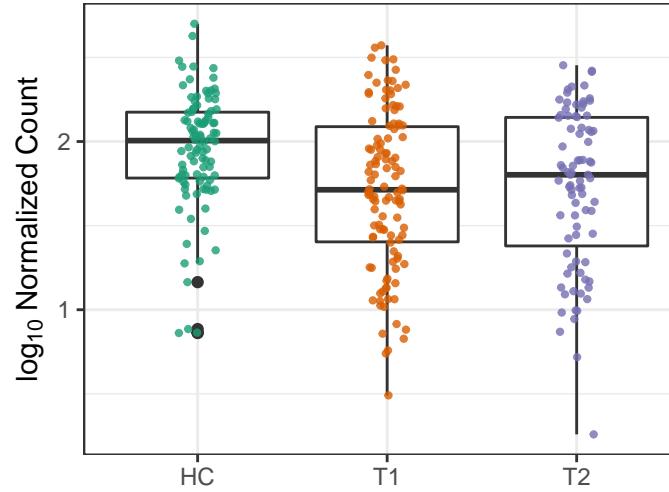


Sedimentitalea

HC vs. T1 p = 0.00078

HC vs. T2 p = 0.0058

T1 vs. T2 p = 0.74

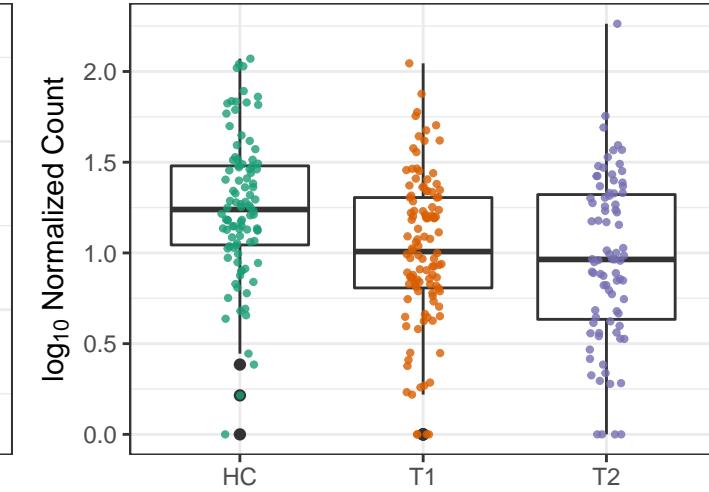


Frederiksenia

HC vs. T1 p = 0.00084

HC vs. T2 p = 0.00055

T1 vs. T2 p = 0.82

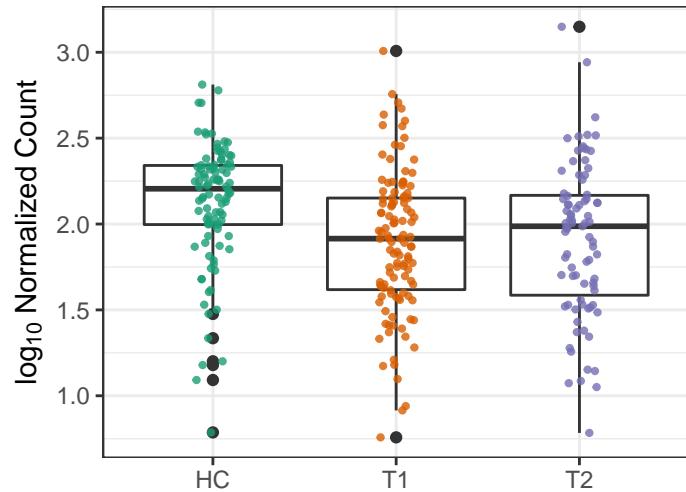


Ignavibacterium

HC vs. T1 p = 0.00092

HC vs. T2 p = 0.0094

T1 vs. T2 p = 0.9

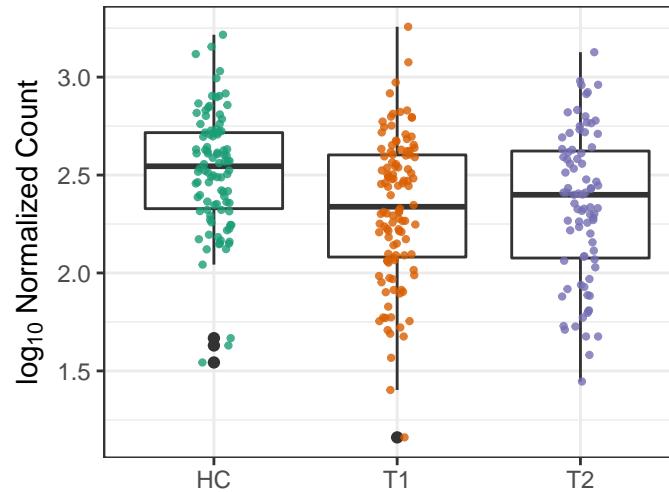


Gluconobacter

HC vs. T1 p = 0.0011

HC vs. T2 p = 0.0084

T1 vs. T2 p = 0.69

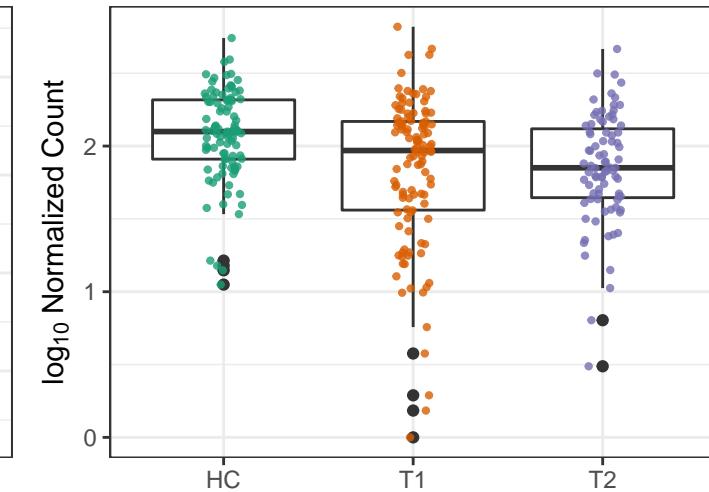


Gemmobacter

HC vs. T1 p = 0.0012

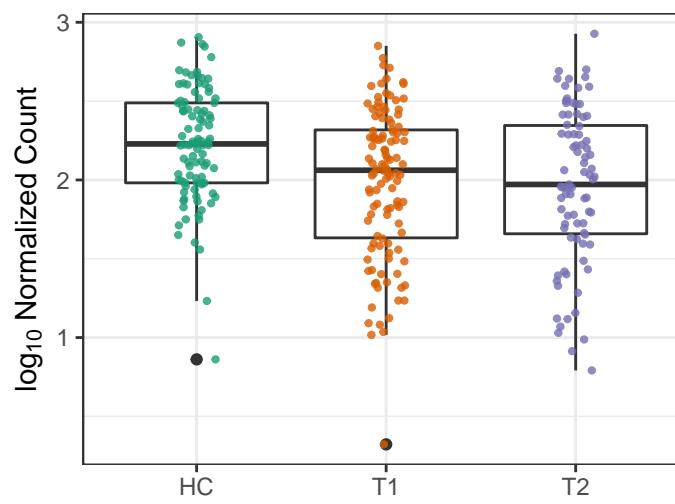
HC vs. T2 p = 0.00092

T1 vs. T2 p = 0.7



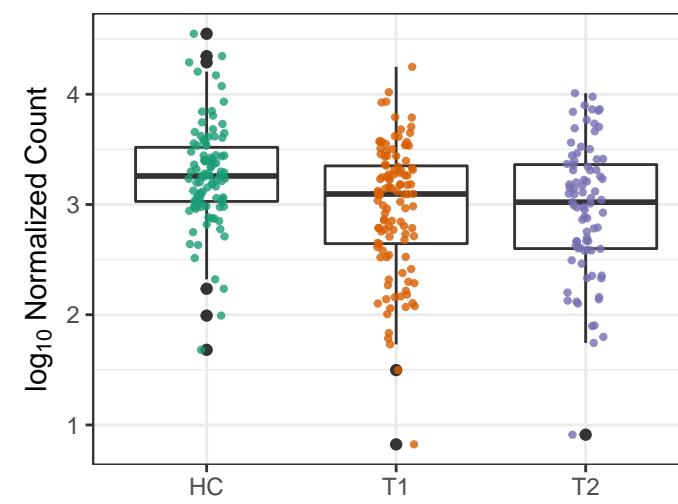
Singulisphaera

HC vs. T1 p = 0.0012
HC vs. T2 p = 0.0021
T1 vs. T2 p = 0.97



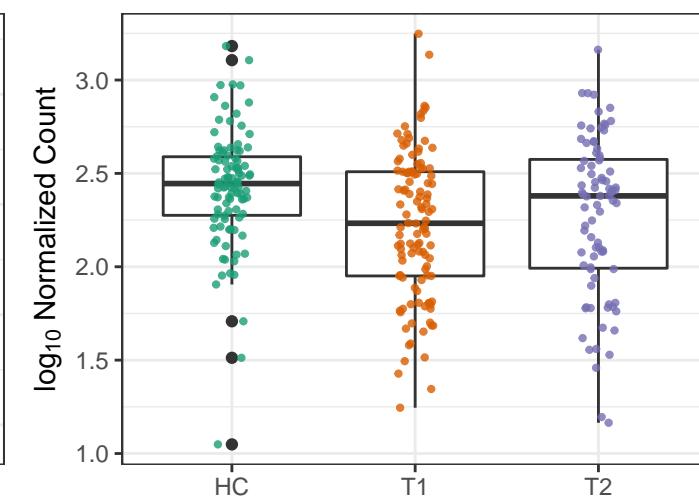
Parolsenella

HC vs. T1 p = 0.0013
HC vs. T2 p = 0.0043
T1 vs. T2 p = 0.7



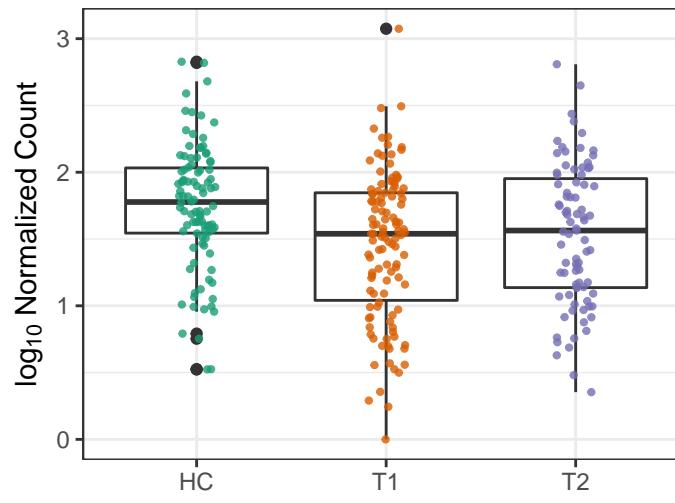
Tistrella

HC vs. T1 p = 0.0013
HC vs. T2 p = 0.036
T1 vs. T2 p = 0.61



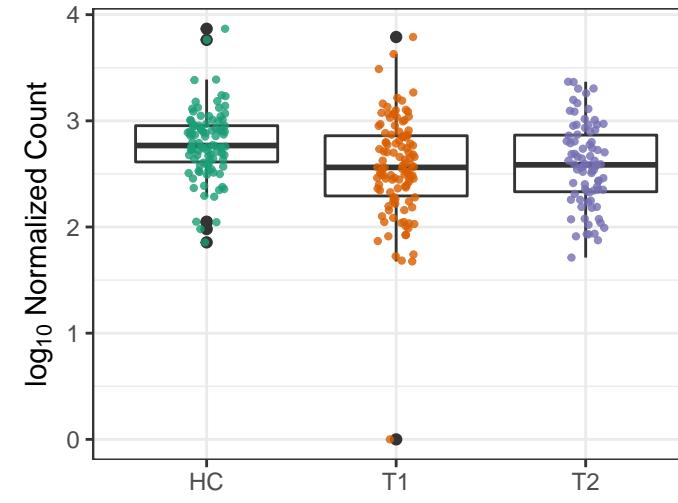
Natronococcus

HC vs. T1 p = 0.0014
HC vs. T2 p = 0.027
T1 vs. T2 p = 0.42



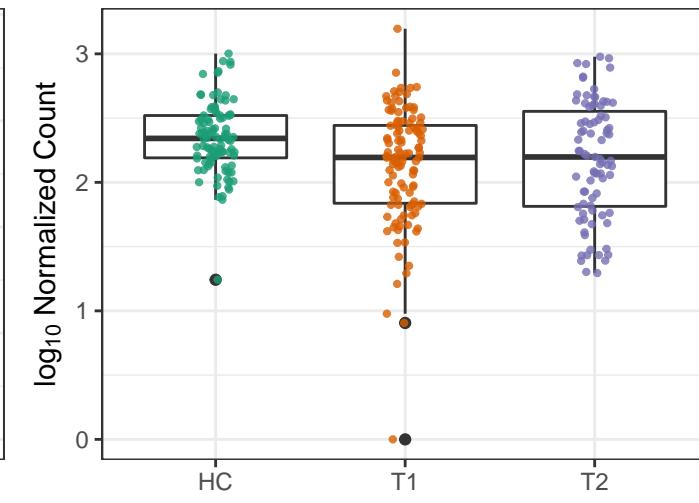
Phoenicibacter

HC vs. T1 p = 0.0014
HC vs. T2 p = 0.0042
T1 vs. T2 p = 0.72



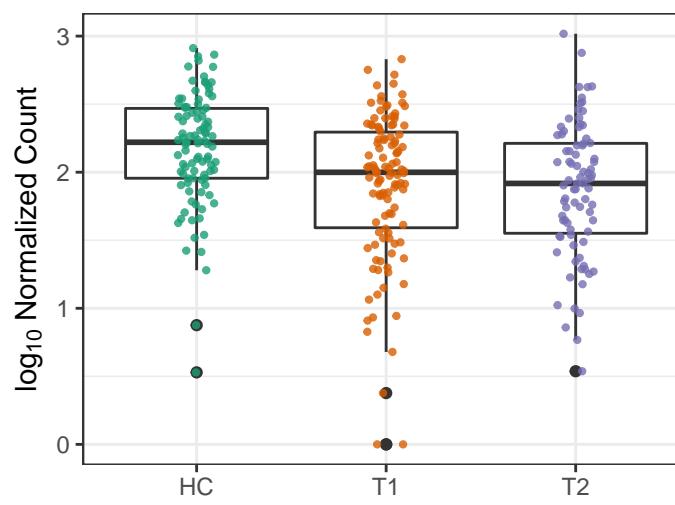
Plantibacter

HC vs. T1 p = 0.0014
HC vs. T2 p = 0.022
T1 vs. T2 p = 0.66



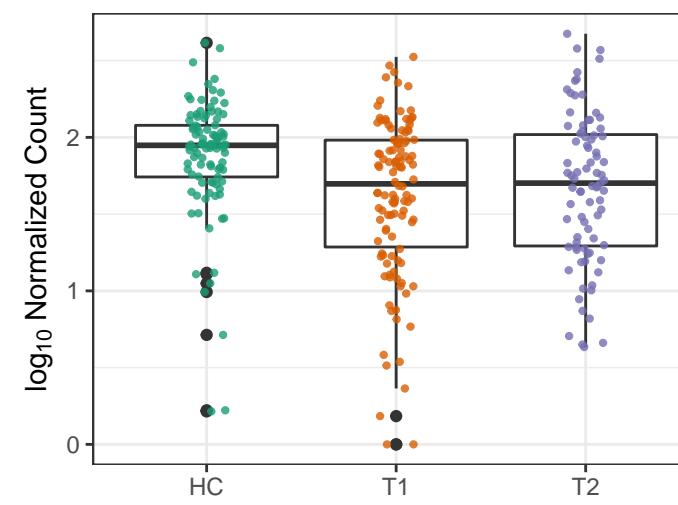
Pseudorhodoplanes

HC vs. T1 p = 0.0014
HC vs. T2 p = 0.00084
T1 vs. T2 p = 0.73



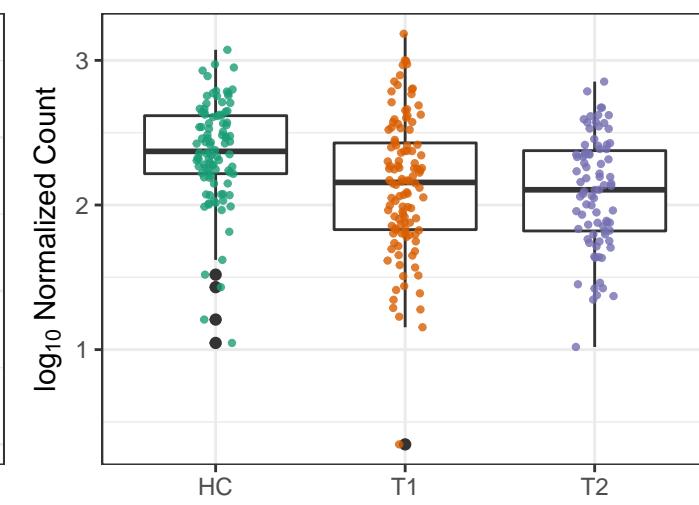
Unclassified Chlorobiaceae Family

HC vs. T1 p = 0.0014
HC vs. T2 p = 0.022
T1 vs. T2 p = 0.61



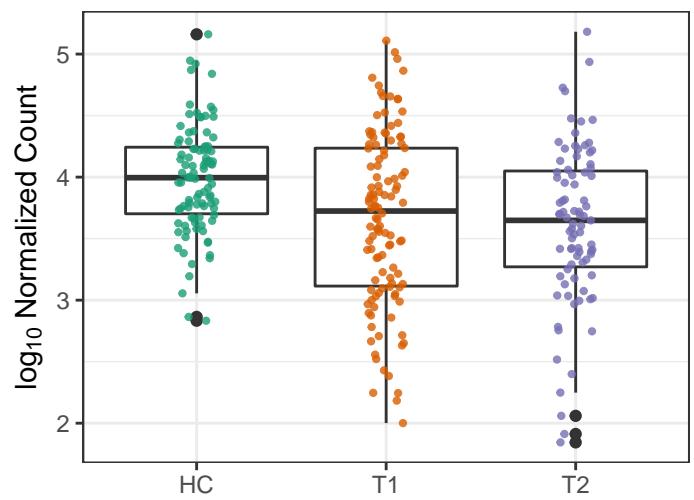
Gottschalkia

HC vs. T1 p = 0.0014
HC vs. T2 p = 0.00013
T1 vs. T2 p = 0.72



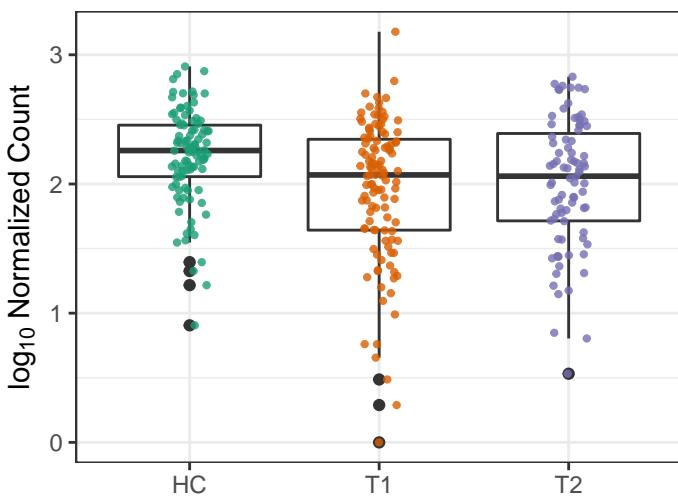
Schaalia

HC vs. T1 p = 0.0014
HC vs. T2 p = 0.00055
T1 vs. T2 p = 0.86



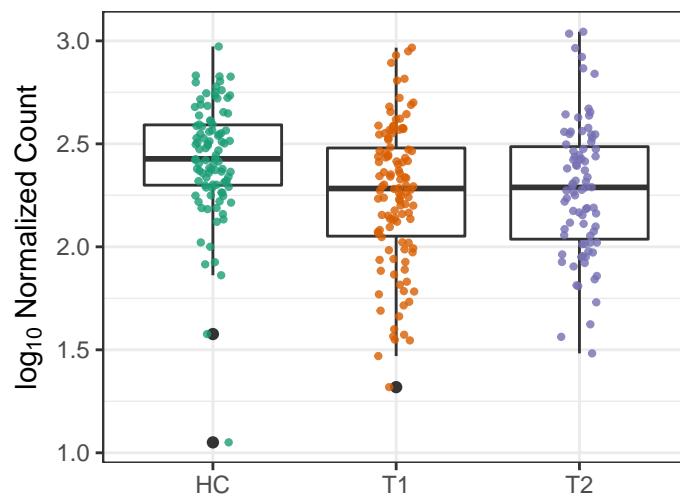
Minimimonas

HC vs. T1 p = 0.0015
HC vs. T2 p = 0.013
T1 vs. T2 p = 0.66



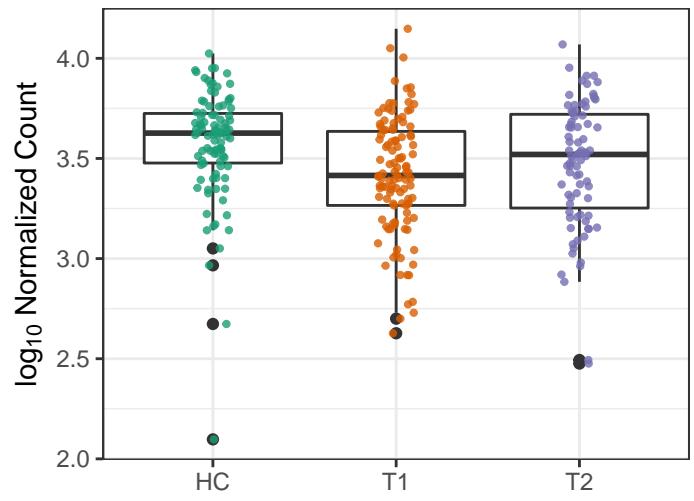
Candidatus Planktophila

HC vs. T1 p = 0.0016
HC vs. T2 p = 0.012
T1 vs. T2 p = 0.7



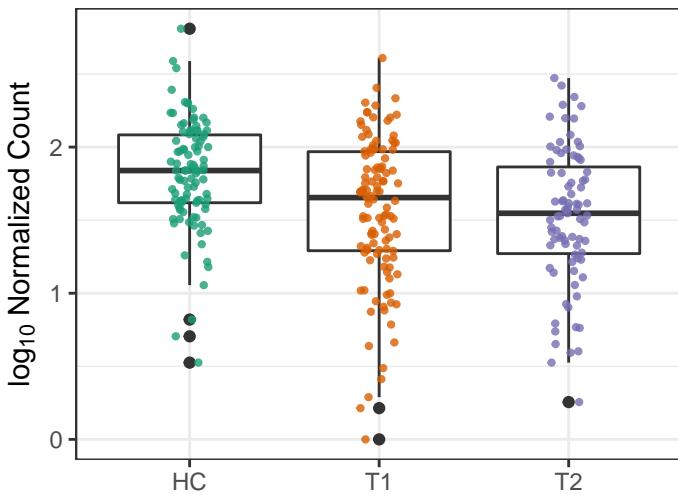
Pseudobutyrivibrio

HC vs. T1 p = 0.0017
HC vs. T2 p = 0.064
T1 vs. T2 p = 0.8



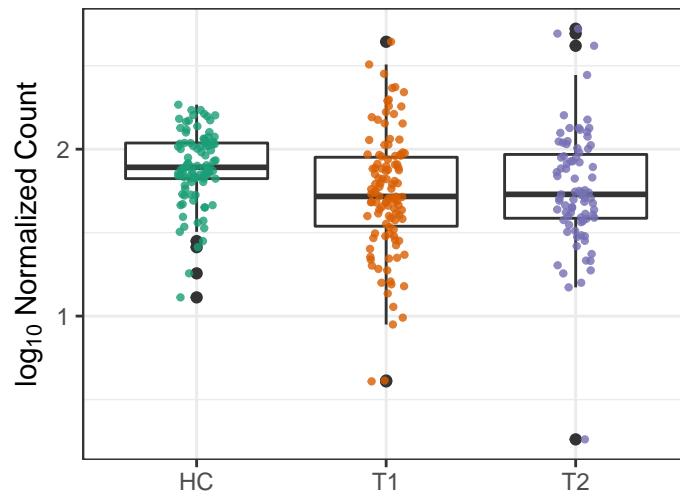
Paraoerskovia

HC vs. T1 p = 0.0017
HC vs. T2 p = 0.00055
T1 vs. T2 p = 0.97



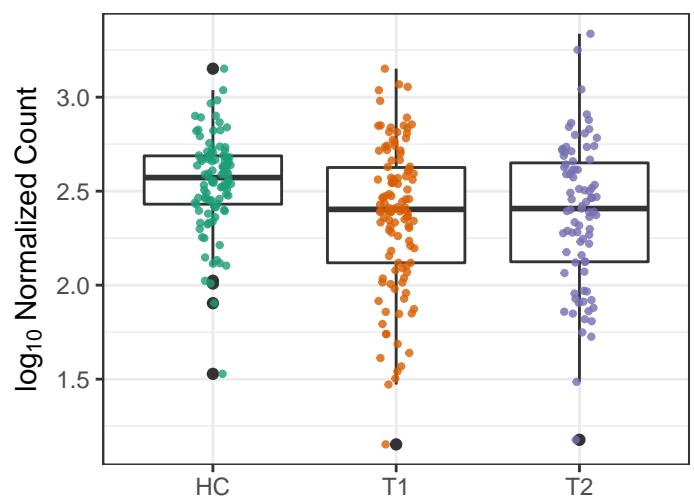
Devriesea

HC vs. T1 p = 0.0019
HC vs. T2 p = 0.024
T1 vs. T2 p = 0.69



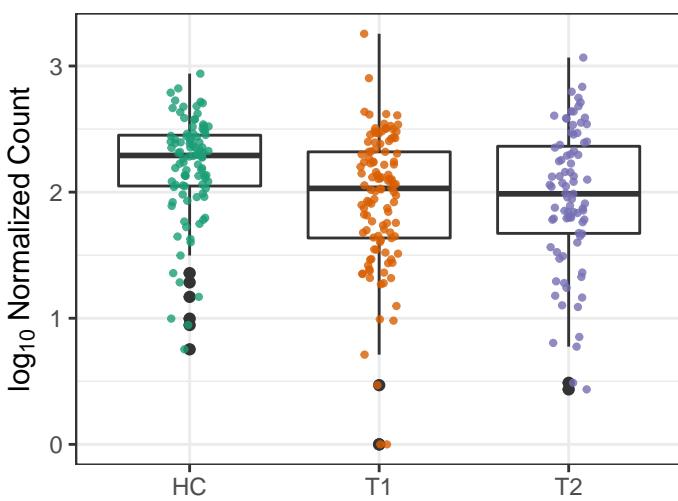
Fibrobacter

HC vs. T1 p = 0.0019
HC vs. T2 p = 0.01
T1 vs. T2 p = 0.7



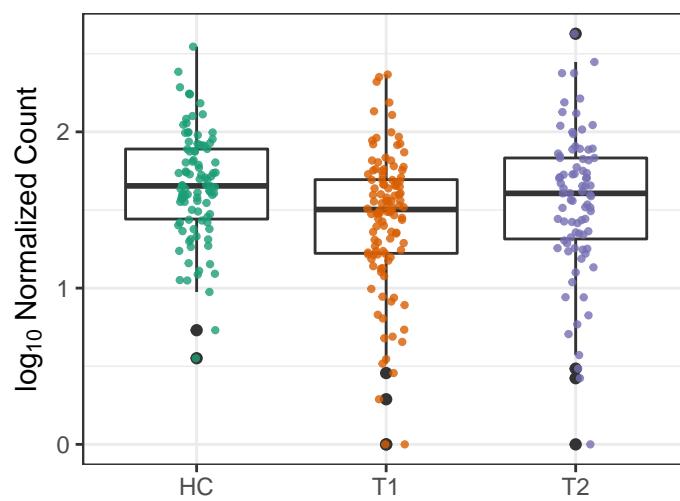
Salinicola

HC vs. T1 p = 0.0019
HC vs. T2 p = 0.0099
T1 vs. T2 p = 0.75



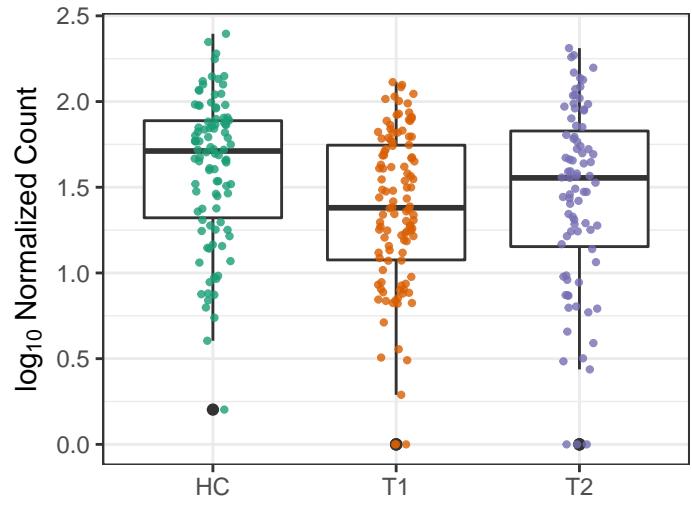
Waddlia

HC vs. T1 p = 0.0019
HC vs. T2 p = 0.16
T1 vs. T2 p = 0.68



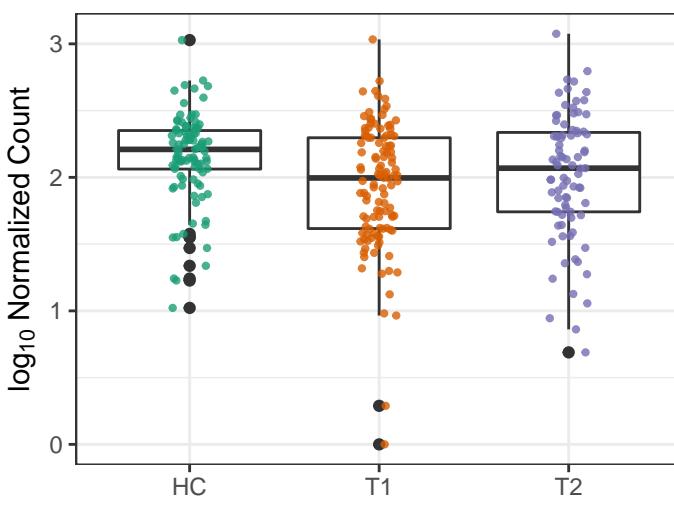
Tatlockia

HC vs. T1 p = 0.002
HC vs. T2 p = 0.066
T1 vs. T2 p = 0.7



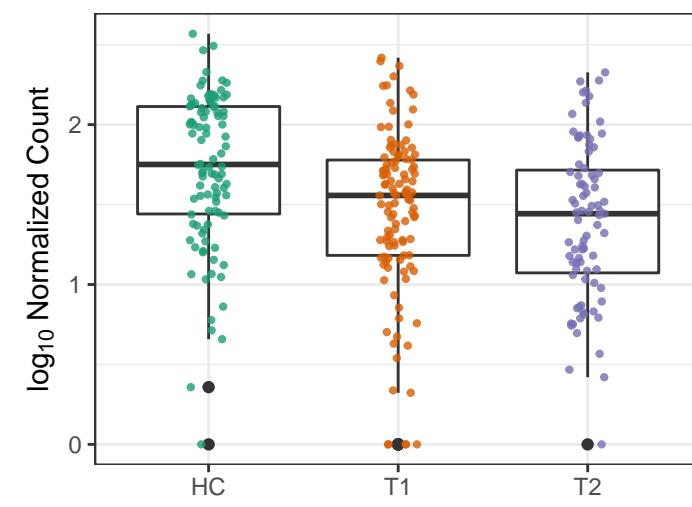
Hylemonella

HC vs. T1 p = 0.002
HC vs. T2 p = 0.067
T1 vs. T2 p = 0.57



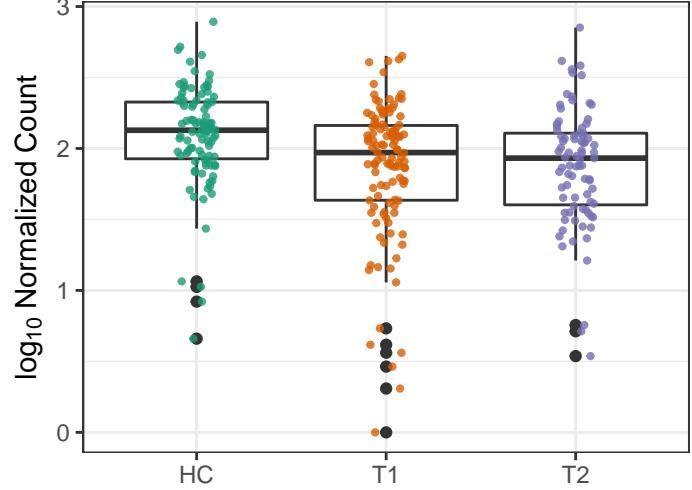
Unclassified Desulfobacteraceae Family

HC vs. T1 p = 0.002
HC vs. T2 p = 0.00047
T1 vs. T2 p = 0.77



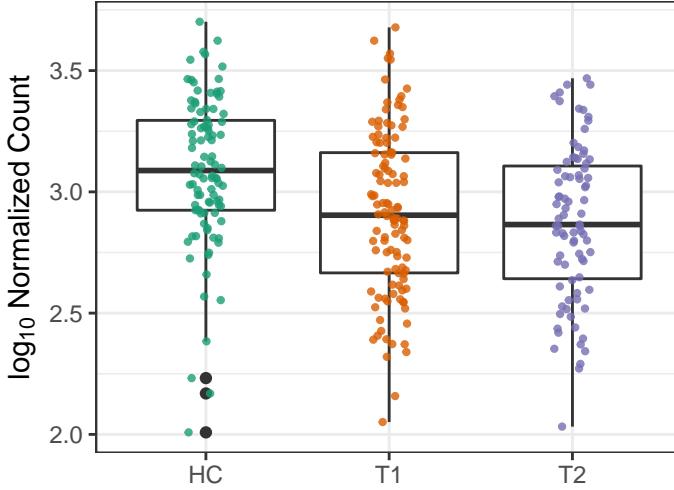
Herminiimonas

HC vs. T1 p = 0.0023
HC vs. T2 p = 0.0045
T1 vs. T2 p = 0.72



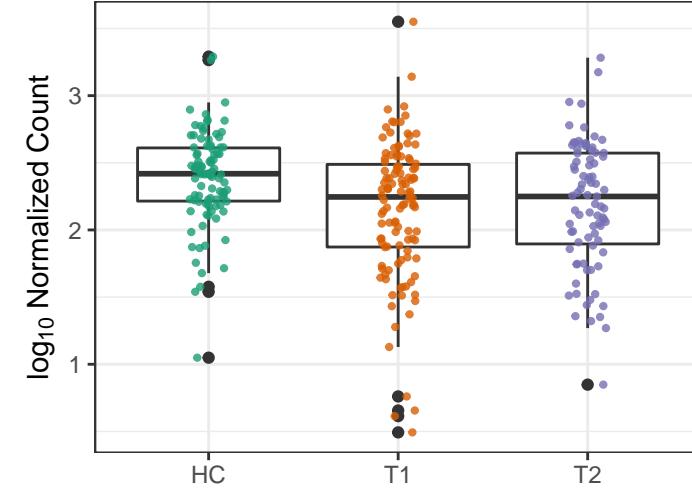
Unclassified Clostridiaceae Family

HC vs. T1 p = 0.0023
HC vs. T2 p = 0.00046
T1 vs. T2 p = 0.72



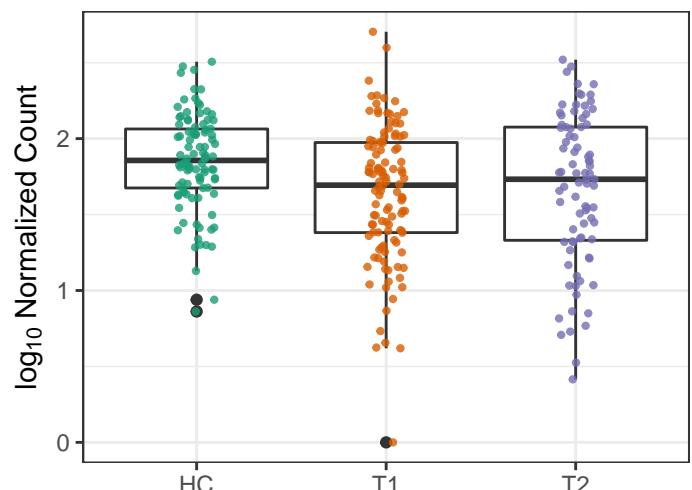
Streptacidiphilus

HC vs. T1 p = 0.0024
HC vs. T2 p = 0.014
T1 vs. T2 p = 0.67



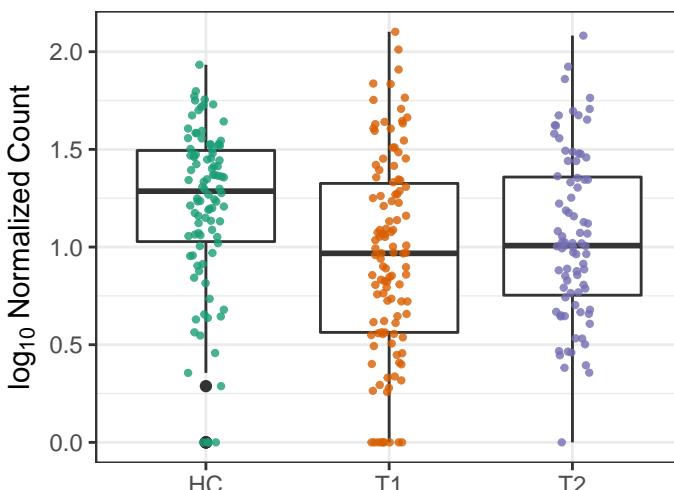
Acidiferrobacter

HC vs. T1 p = 0.0025
HC vs. T2 p = 0.029
T1 vs. T2 p = 0.68



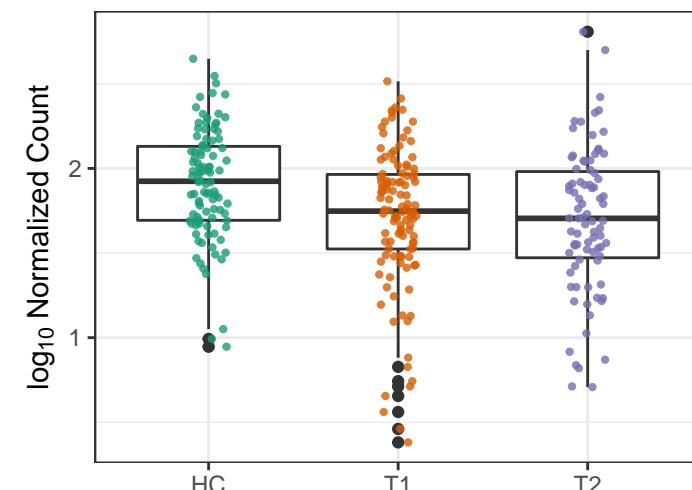
Methanofervidicoccus

HC vs. T1 p = 0.0025
HC vs. T2 p = 0.058
T1 vs. T2 p = 0.72



Aurantimicrobium

HC vs. T1 p = 0.0025
HC vs. T2 p = 0.0047
T1 vs. T2 p = 0.98

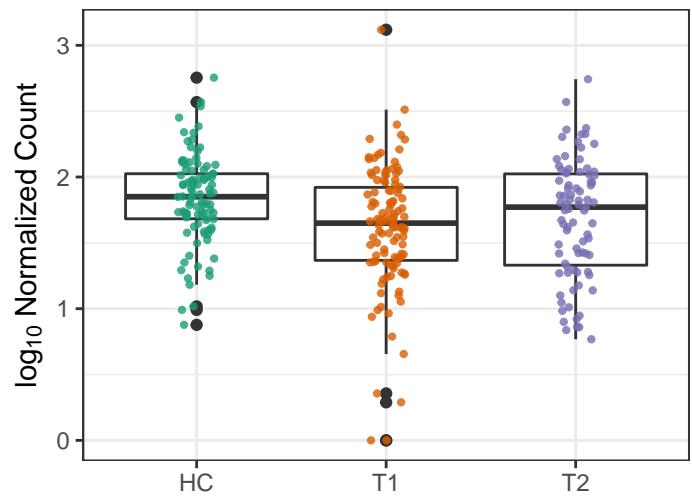


Ferriphaselus

HC vs. T1 p = 0.0025

HC vs. T2 p = 0.047

T1 vs. T2 p = 0.42

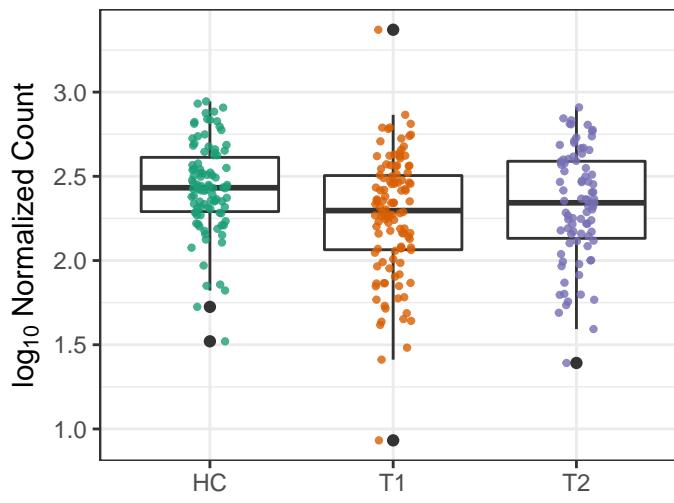


Granulibacter

HC vs. T1 p = 0.0025

HC vs. T2 p = 0.051

T1 vs. T2 p = 0.53

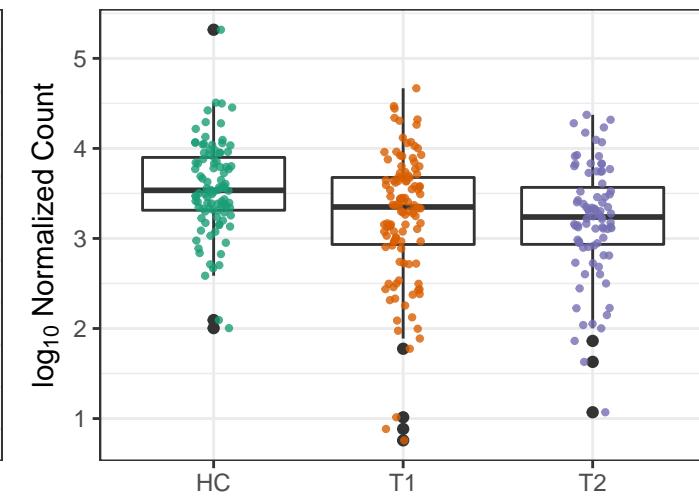


Unclassified Coriobacteriia Class

HC vs. T1 p = 0.0026

HC vs. T2 p = 0.0012

T1 vs. T2 p = 0.79

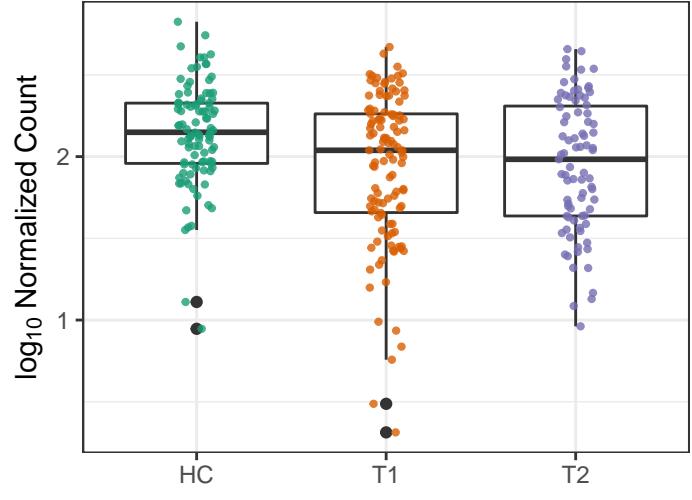


Methanothrix

HC vs. T1 p = 0.0026

HC vs. T2 p = 0.0073

T1 vs. T2 p = 0.69

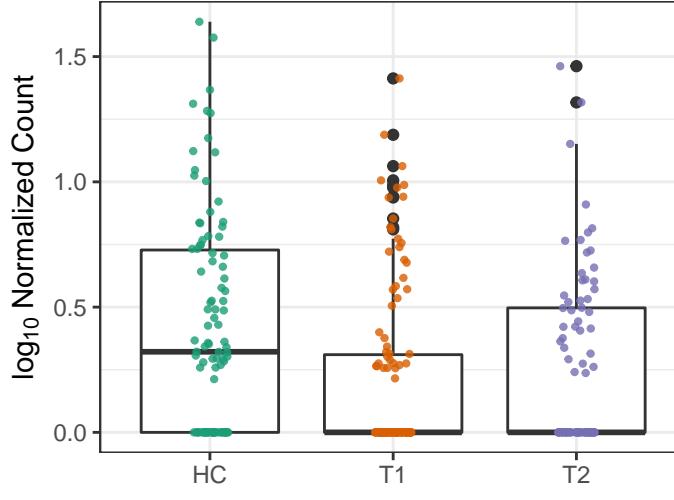


Unclassified Rhabdoviridae Family

HC vs. T1 p = 0.0027

HC vs. T2 p = 0.036

T1 vs. T2 p = 0.66

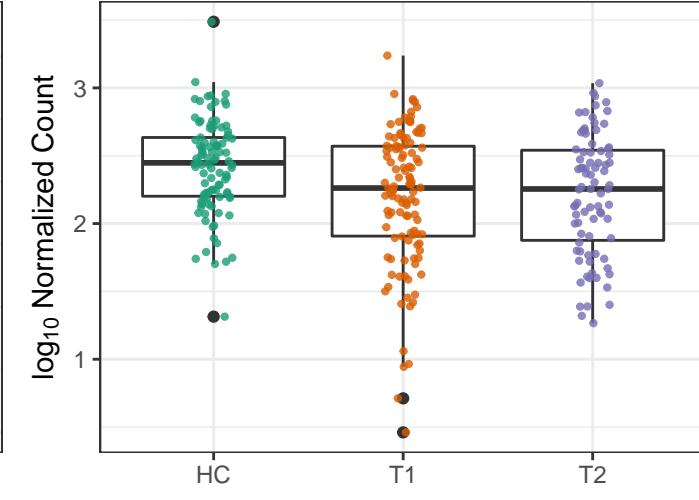


Sanguibacter

HC vs. T1 p = 0.0027

HC vs. T2 p = 0.0084

T1 vs. T2 p = 0.69

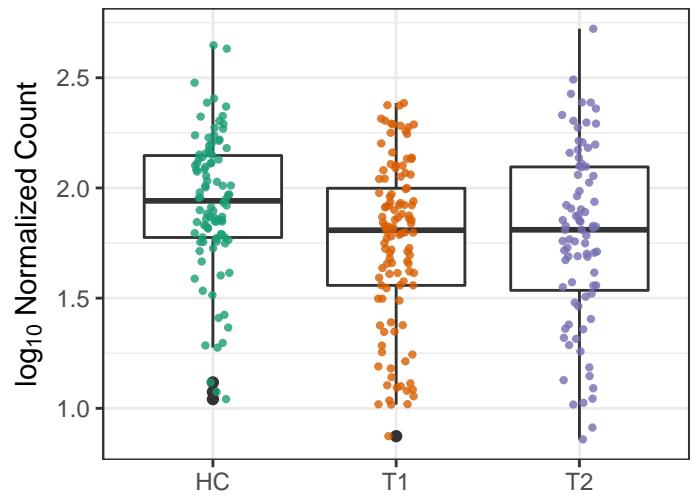


Lacimicrobium

HC vs. T1 p = 0.0028

HC vs. T2 p = 0.033

T1 vs. T2 p = 0.67

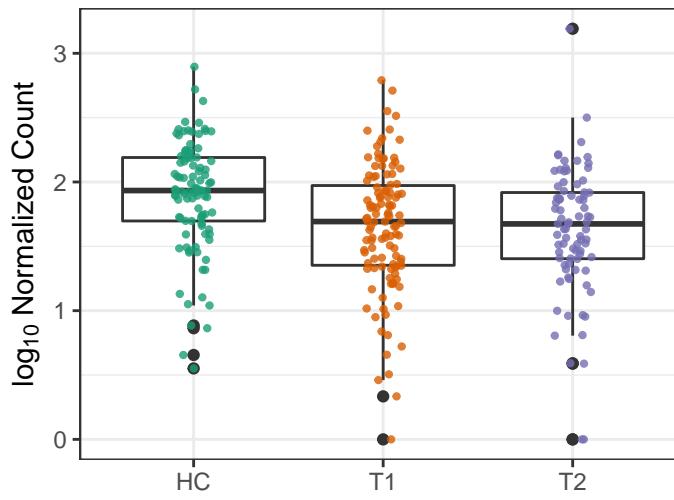


Frischella

HC vs. T1 p = 0.0028

HC vs. T2 p = 0.0026

T1 vs. T2 p = 0.82

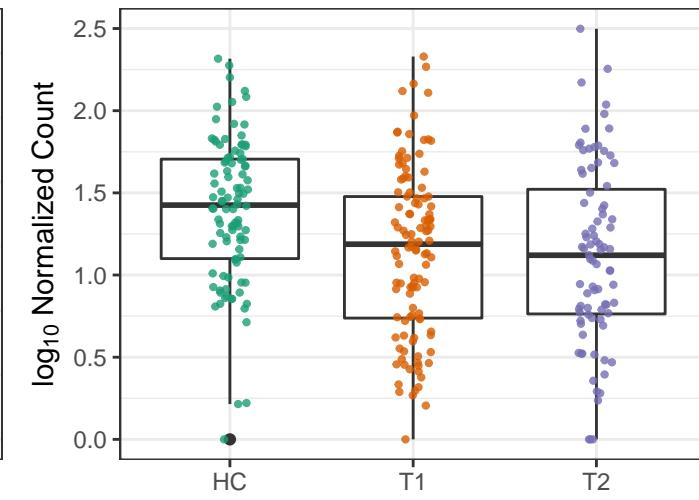


Candidatus Phycorickettsia

HC vs. T1 p = 0.0029

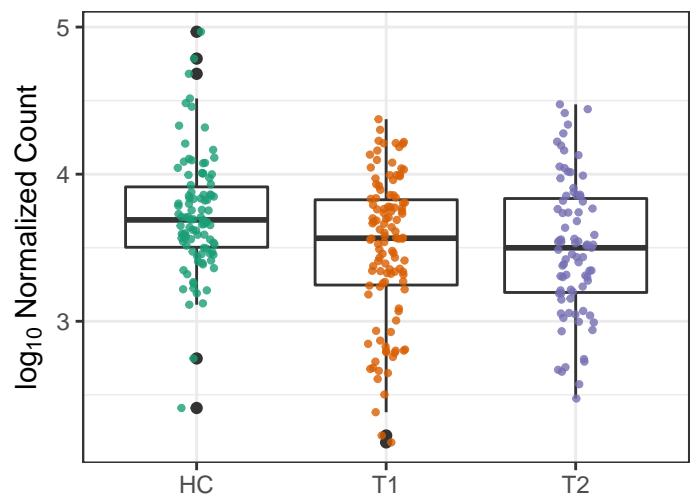
HC vs. T2 p = 0.0056

T1 vs. T2 p = 0.85



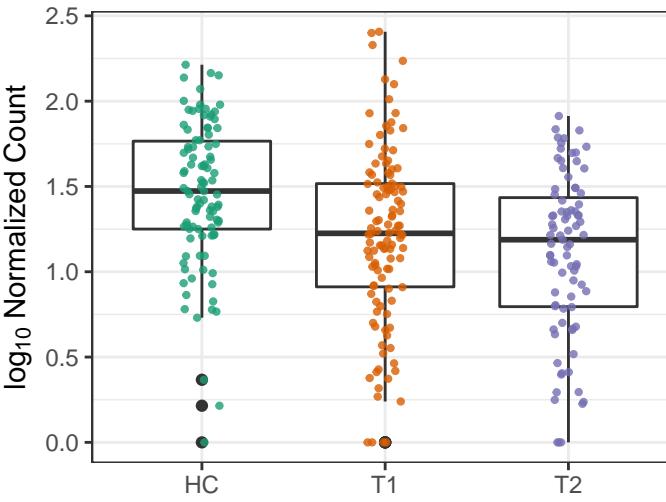
Unclassified Actinobacteria Phylum

HC vs. T1 p = 0.0029
HC vs. T2 p = 0.0073
T1 vs. T2 p = 0.67



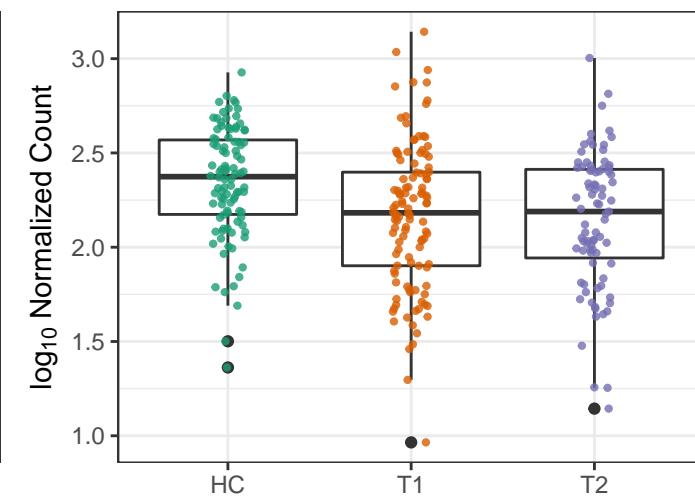
Aliiarcobacter

HC vs. T1 p = 0.0029
HC vs. T2 p = 7.5e-05
T1 vs. T2 p = 0.66



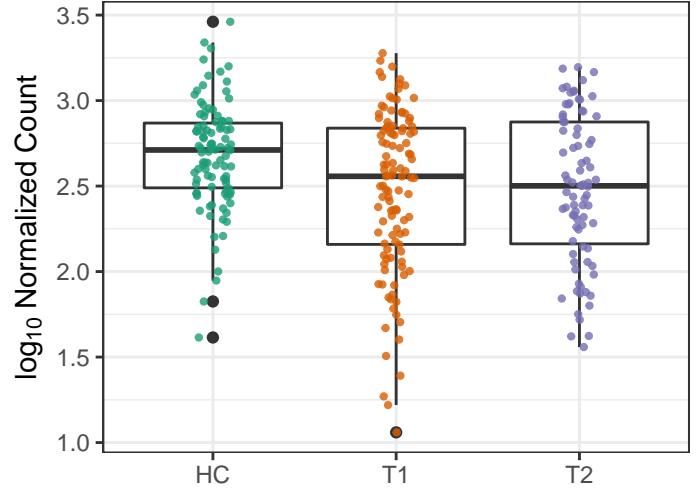
Blattabacterium

HC vs. T1 p = 0.003
HC vs. T2 p = 0.0019
T1 vs. T2 p = 0.72



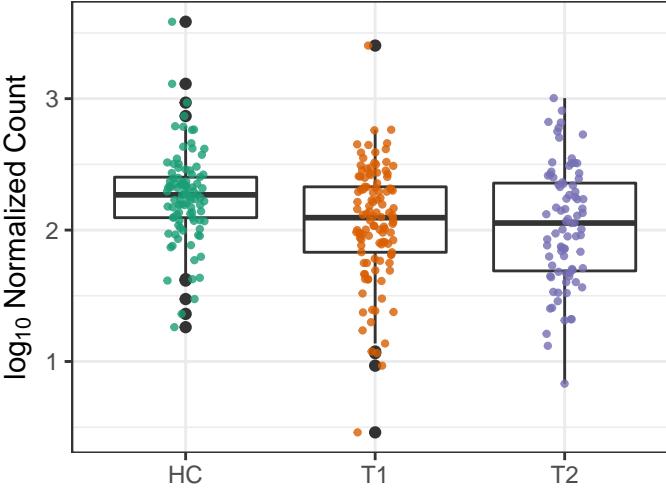
Unclassified Xanthomonadaceae Famil

HC vs. T1 p = 0.003
HC vs. T2 p = 0.0081
T1 vs. T2 p = 0.69



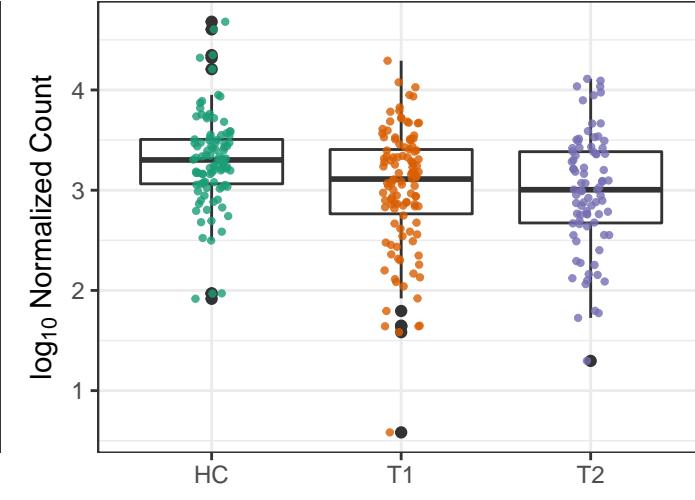
Orrella

HC vs. T1 p = 0.0031
HC vs. T2 p = 0.0045
T1 vs. T2 p = 0.75



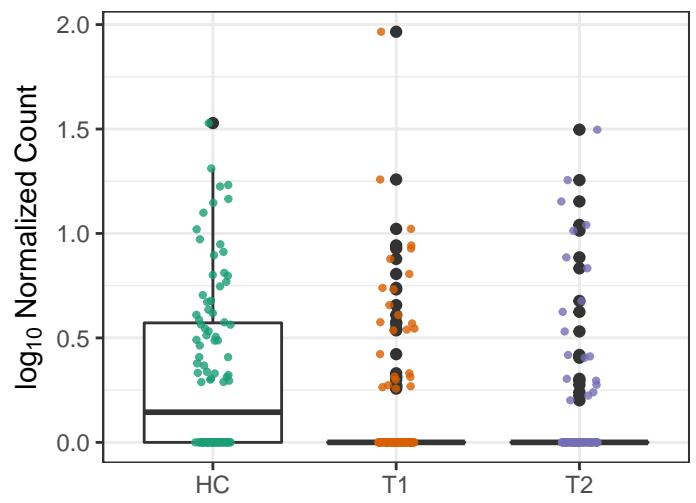
Libanicoccus

HC vs. T1 p = 0.0032
HC vs. T2 p = 0.0028
T1 vs. T2 p = 0.72



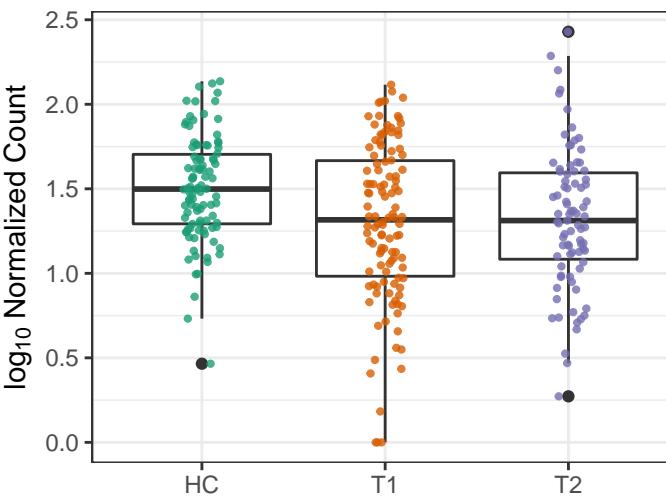
Unclassified Thaumarchaeota Phylum

HC vs. T1 p = 0.0039
HC vs. T2 p = 0.0098
T1 vs. T2 p = 0.98



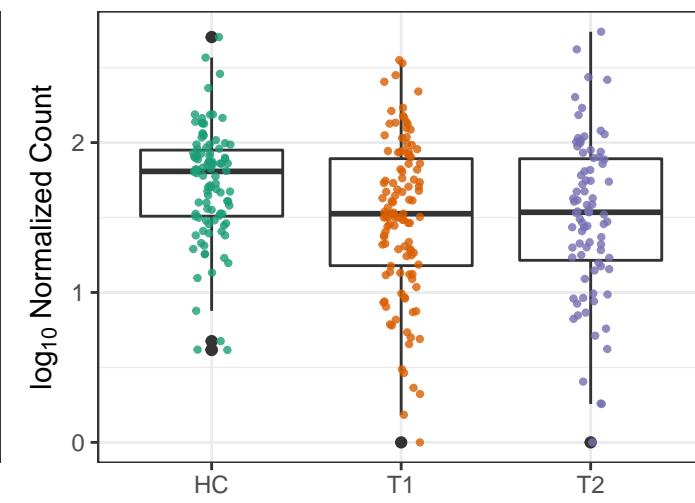
Pontimonas

HC vs. T1 p = 0.004
HC vs. T2 p = 0.012
T1 vs. T2 p = 0.68



Halohasta

HC vs. T1 p = 0.0043
HC vs. T2 p = 0.013
T1 vs. T2 p = 0.71

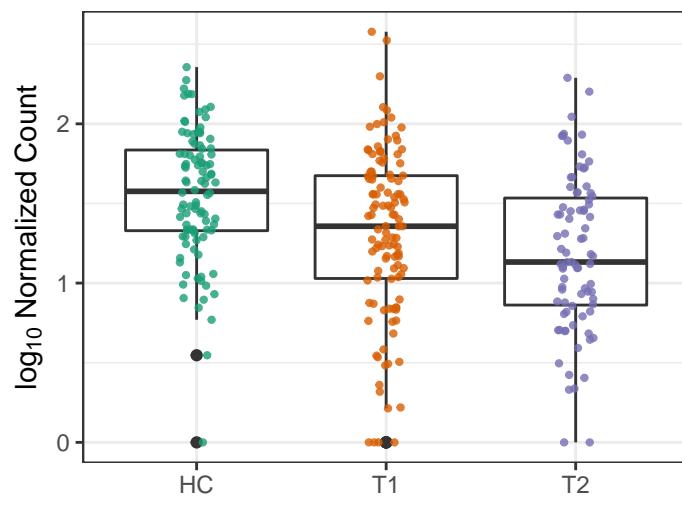


Allofrancisella

HC vs. T1 p = 0.0043

HC vs. T2 p = 5e-05

T1 vs. T2 p = 0.43

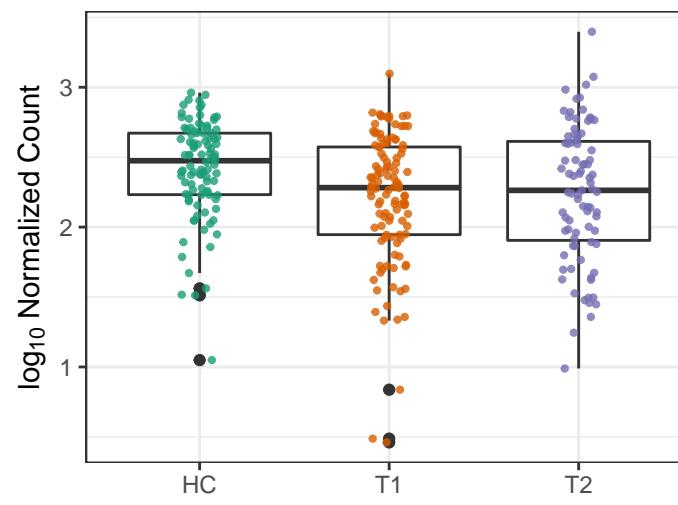


Conexibacter

HC vs. T1 p = 0.0043

HC vs. T2 p = 0.033

T1 vs. T2 p = 0.69

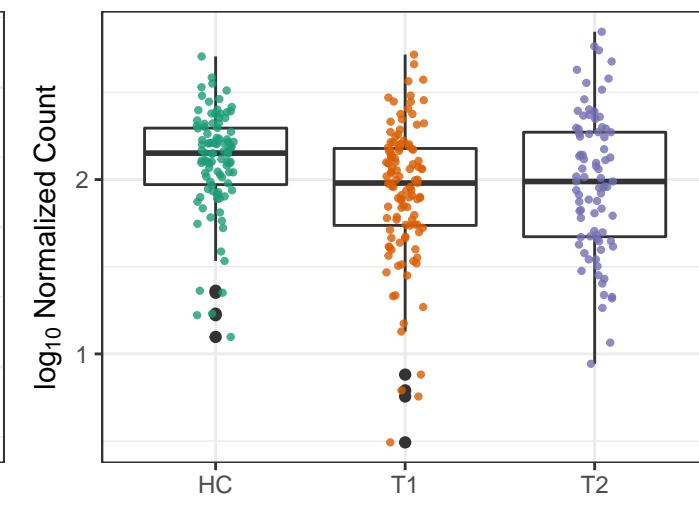


Planctopirus

HC vs. T1 p = 0.0043

HC vs. T2 p = 0.051

T1 vs. T2 p = 0.66

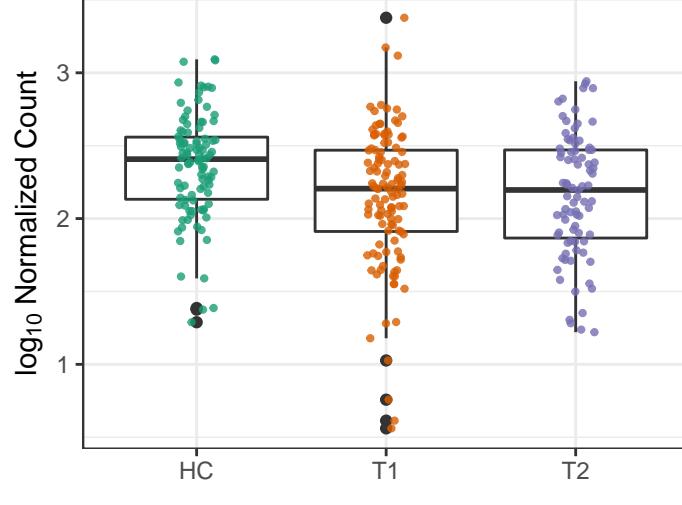


Xylophilus

HC vs. T1 p = 0.0043

HC vs. T2 p = 0.0093

T1 vs. T2 p = 0.69

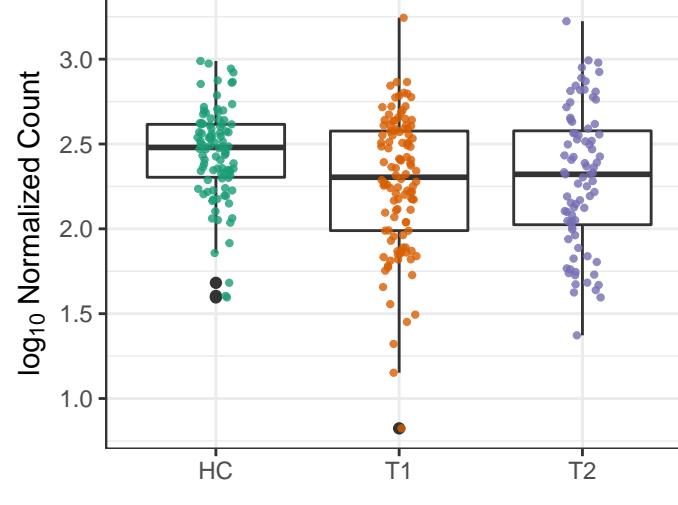


Nitratireductor

HC vs. T1 p = 0.0044

HC vs. T2 p = 0.032

T1 vs. T2 p = 0.69

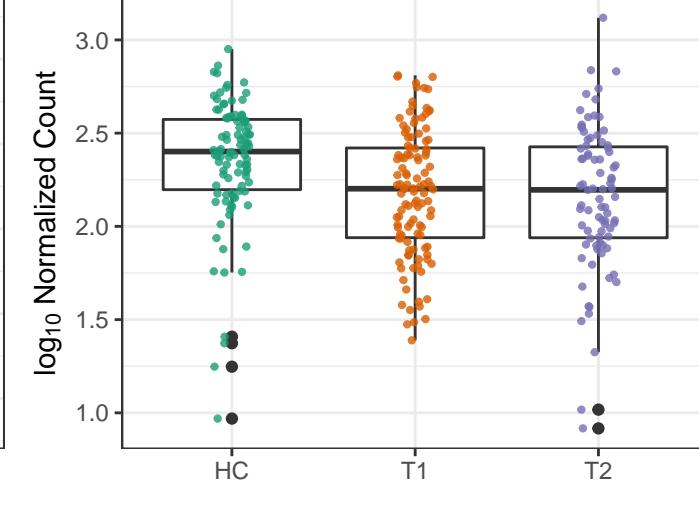


Wolbachia

HC vs. T1 p = 0.0044

HC vs. T2 p = 0.0067

T1 vs. T2 p = 0.84

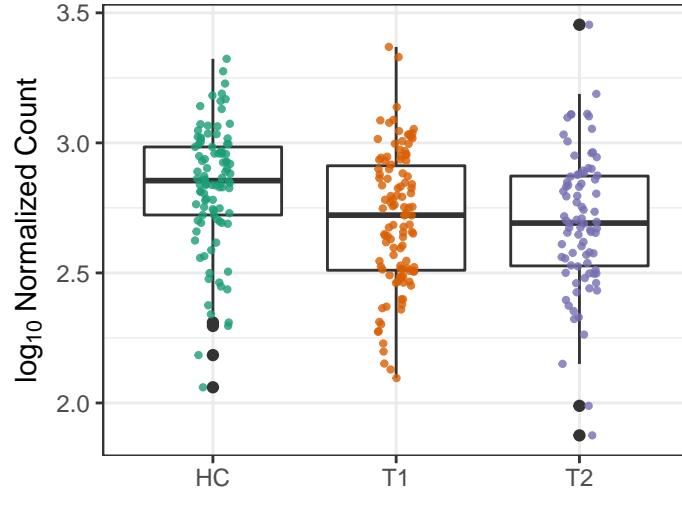


Aerococcus

HC vs. T1 p = 0.0046

HC vs. T2 p = 0.0067

T1 vs. T2 p = 0.9

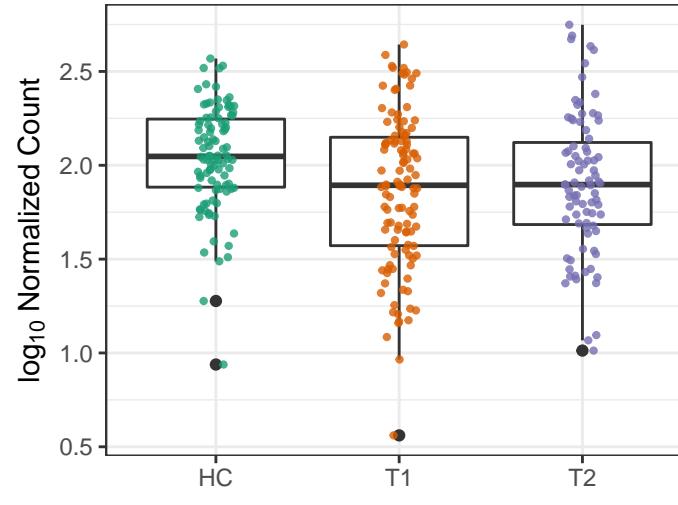


Methylacidiphilum

HC vs. T1 p = 0.0046

HC vs. T2 p = 0.03

T1 vs. T2 p = 0.72

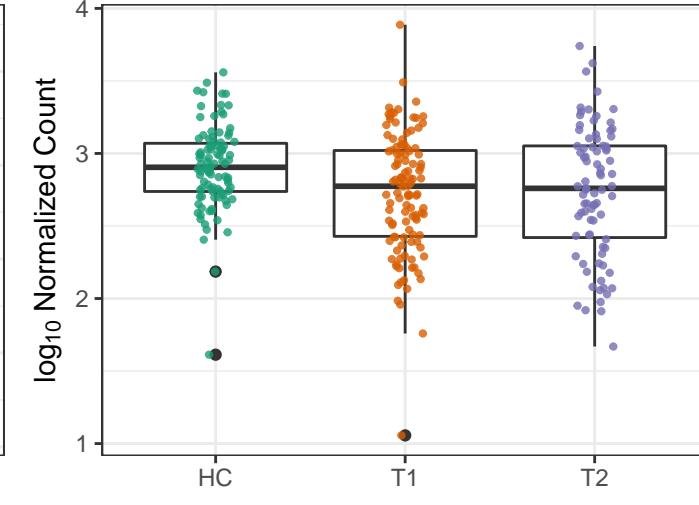


Unclassified Microbacteriaceae Family

HC vs. T1 p = 0.0048

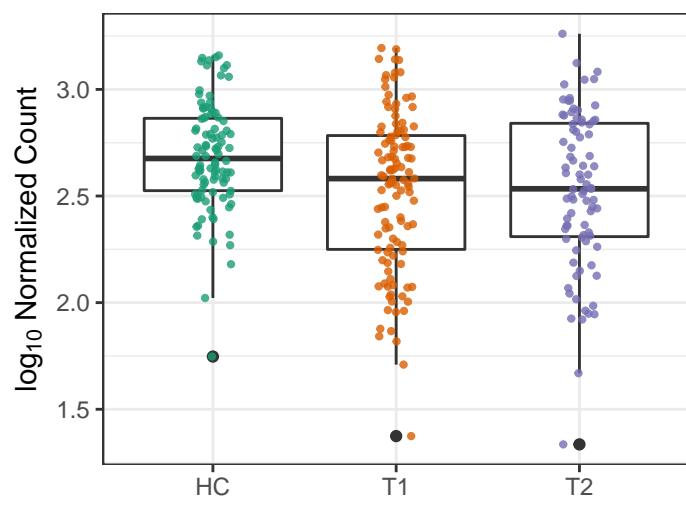
HC vs. T2 p = 0.025

T1 vs. T2 p = 0.69



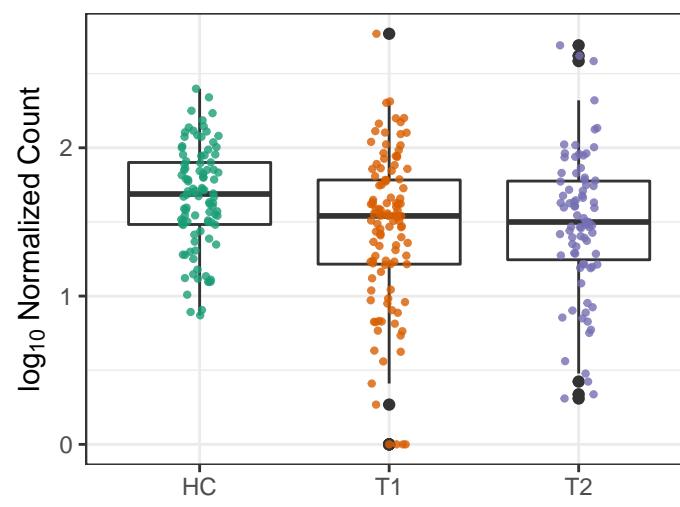
Terriglobus

HC vs. T1 p = 0.0049
HC vs. T2 p = 0.012
T1 vs. T2 p = 0.7



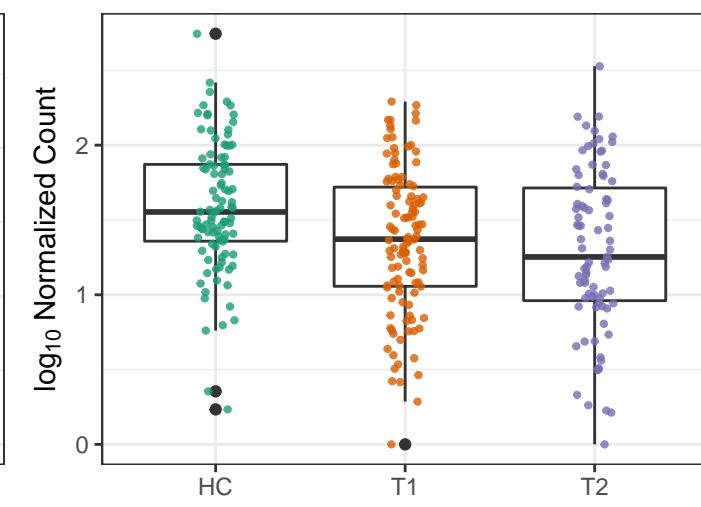
Bermanella

HC vs. T1 p = 0.0051
HC vs. T2 p = 0.033
T1 vs. T2 p = 0.9



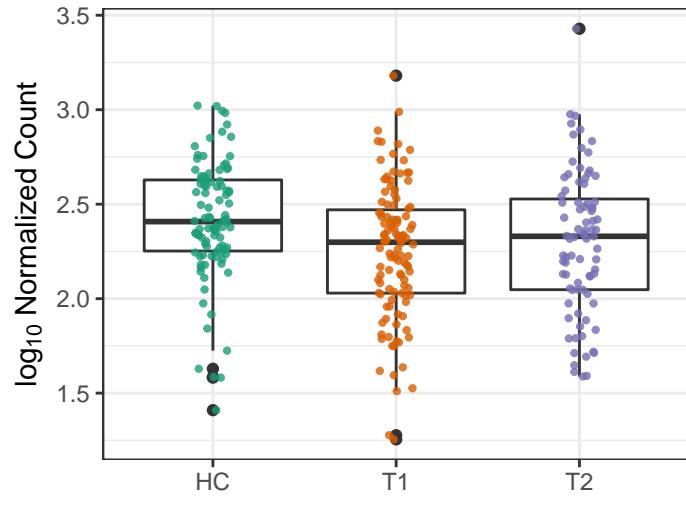
Ferroplasma

HC vs. T1 p = 0.0051
HC vs. T2 p = 0.0028
T1 vs. T2 p = 0.97



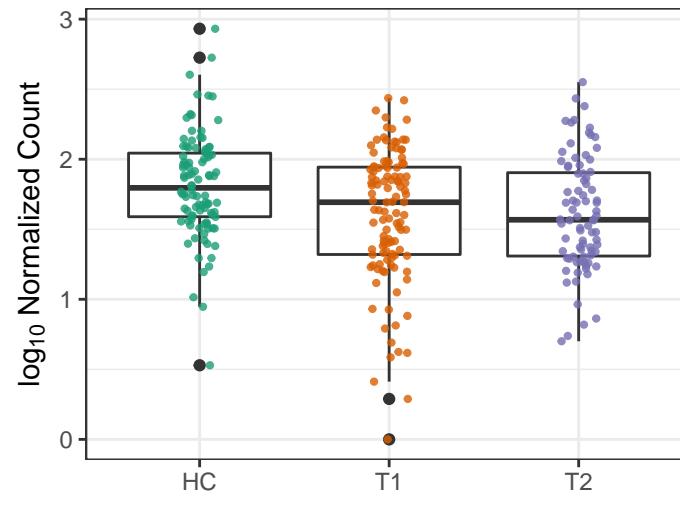
Thermincola

HC vs. T1 p = 0.0051
HC vs. T2 p = 0.066
T1 vs. T2 p = 0.66



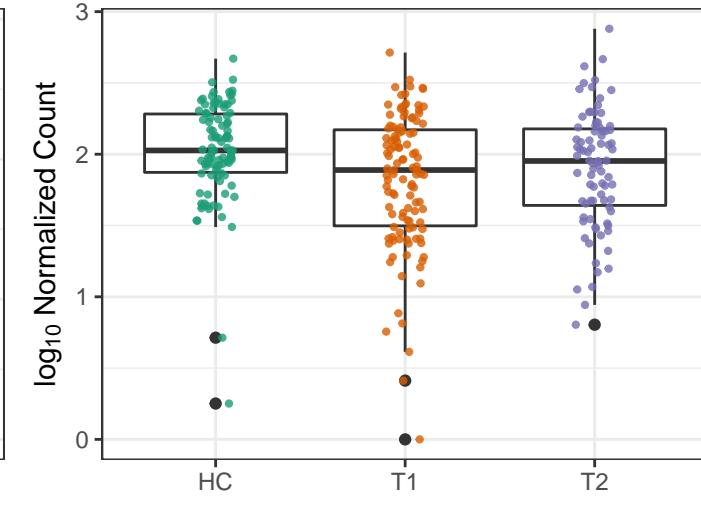
Thalassococcus

HC vs. T1 p = 0.0052
HC vs. T2 p = 0.0075
T1 vs. T2 p = 0.69



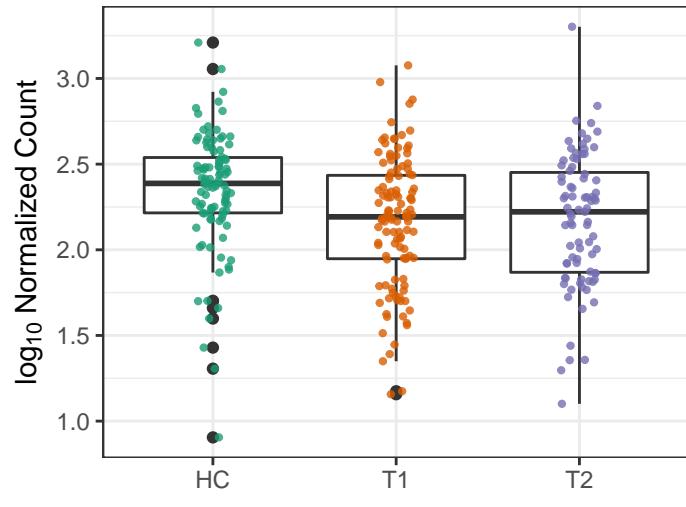
Roseitalea

HC vs. T1 p = 0.0052
HC vs. T2 p = 0.073
T1 vs. T2 p = 0.66



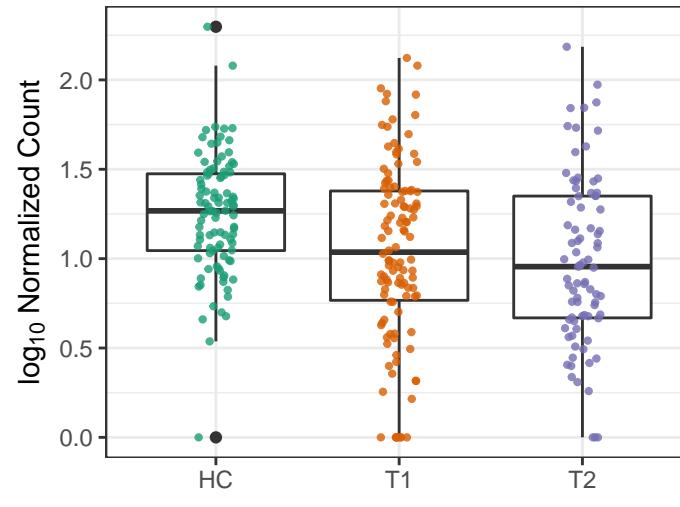
Jeotgalibacillus

HC vs. T1 p = 0.0053
HC vs. T2 p = 0.016
T1 vs. T2 p = 0.98



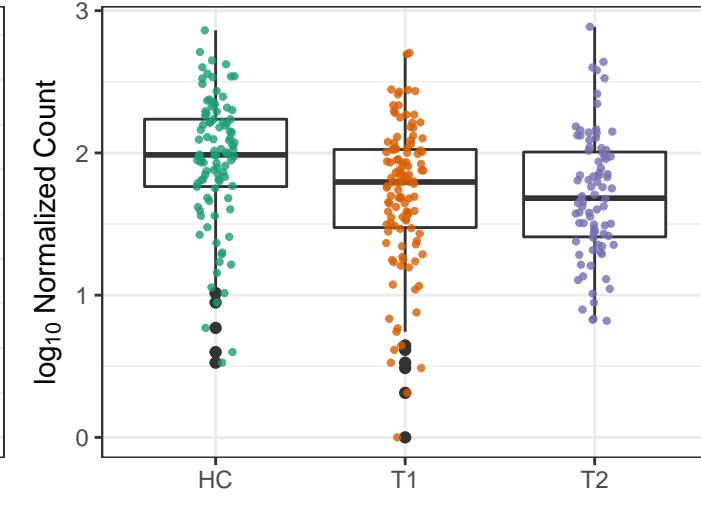
Candidatus Midichloria

HC vs. T1 p = 0.0054
HC vs. T2 p = 0.0011
T1 vs. T2 p = 0.69



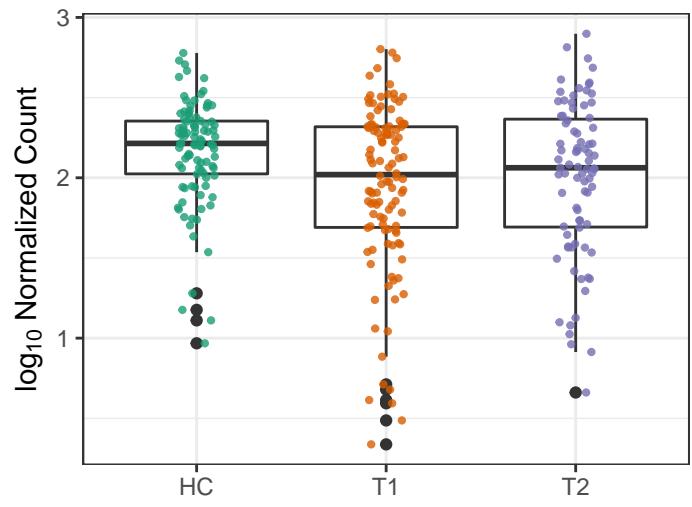
Gallaecimonas

HC vs. T1 p = 0.0054
HC vs. T2 p = 0.0058
T1 vs. T2 p = 0.98



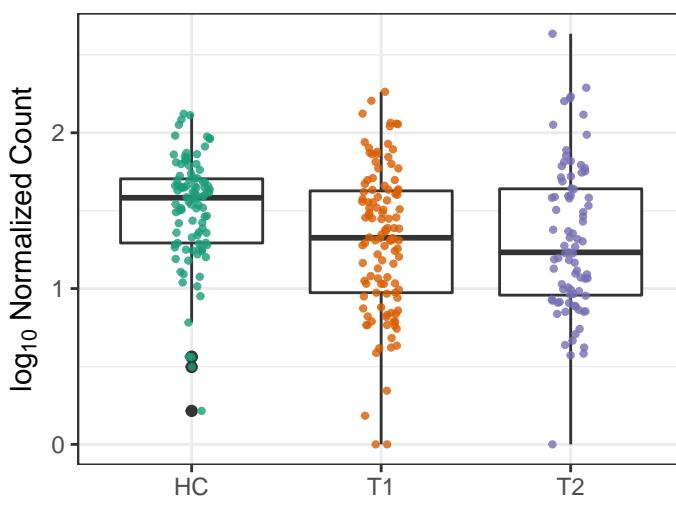
Laribacter

HC vs. T1 p = 0.0054
HC vs. T2 p = 0.039
T1 vs. T2 p = 0.66



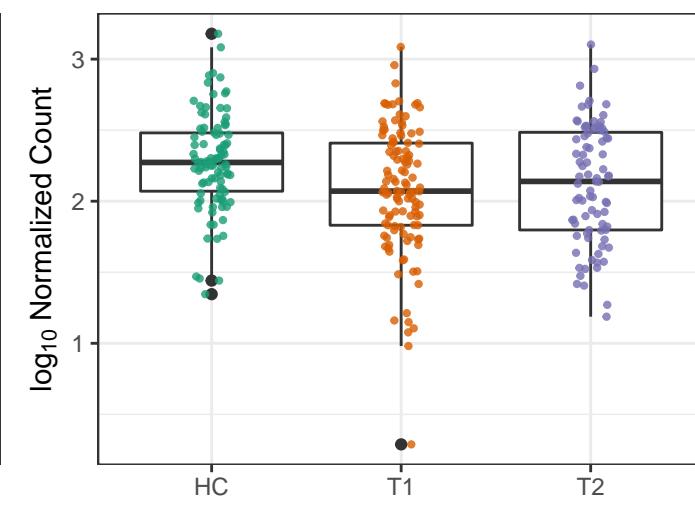
Methanothermococcus

HC vs. T1 p = 0.0054
HC vs. T2 p = 0.018
T1 vs. T2 p = 0.98



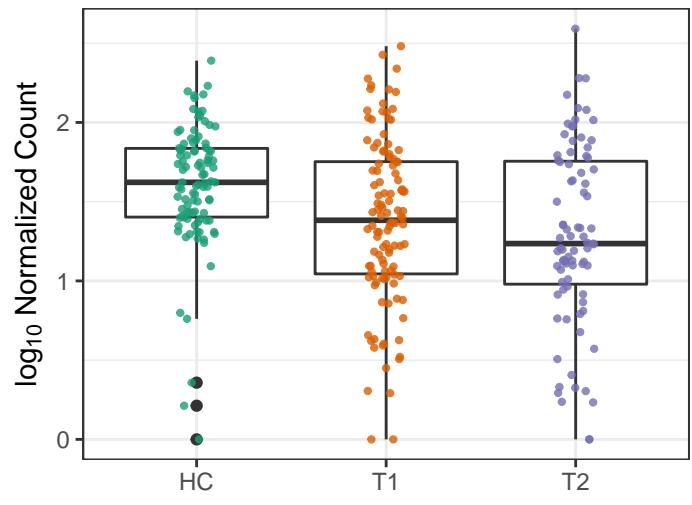
Ruania

HC vs. T1 p = 0.0055
HC vs. T2 p = 0.032
T1 vs. T2 p = 0.66



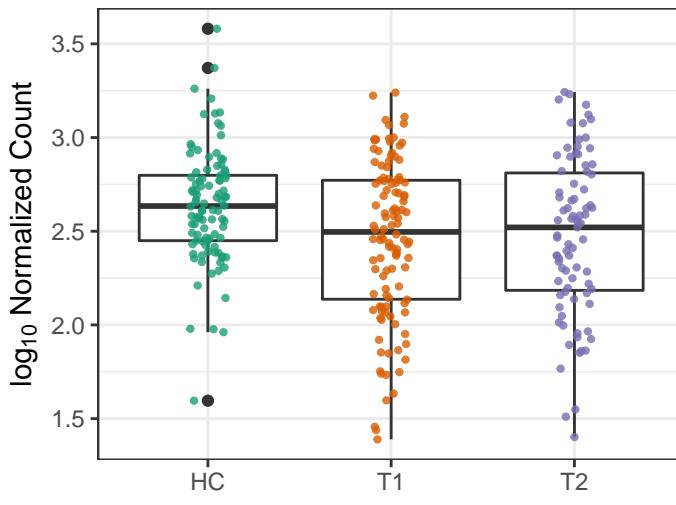
Unclassified Candidatus Gracilibacteria F

HC vs. T1 p = 0.0055
HC vs. T2 p = 0.00092
T1 vs. T2 p = 0.7



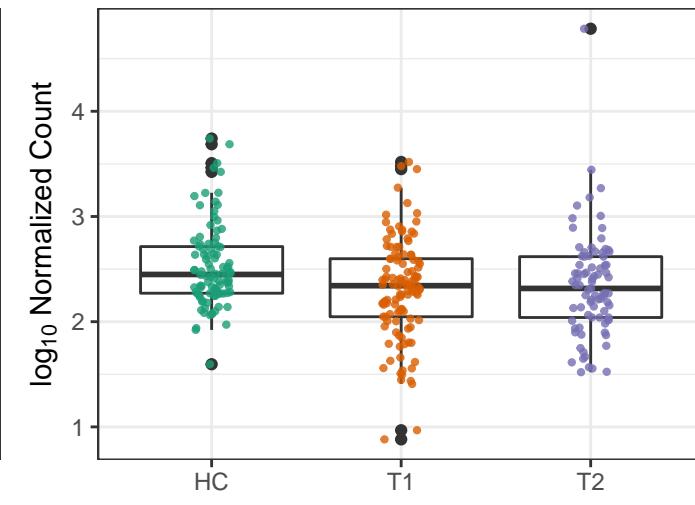
Saccharopolyspora

HC vs. T1 p = 0.0055
HC vs. T2 p = 0.024
T1 vs. T2 p = 0.69



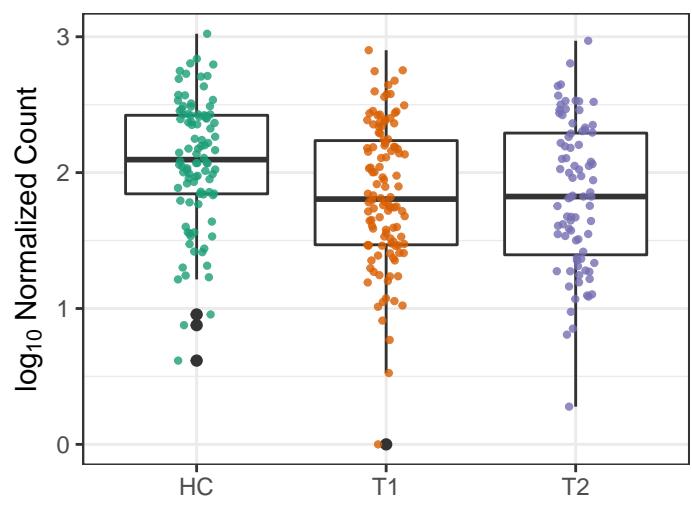
Pseudopropionibacterium

HC vs. T1 p = 0.0055
HC vs. T2 p = 0.034
T1 vs. T2 p = 0.66



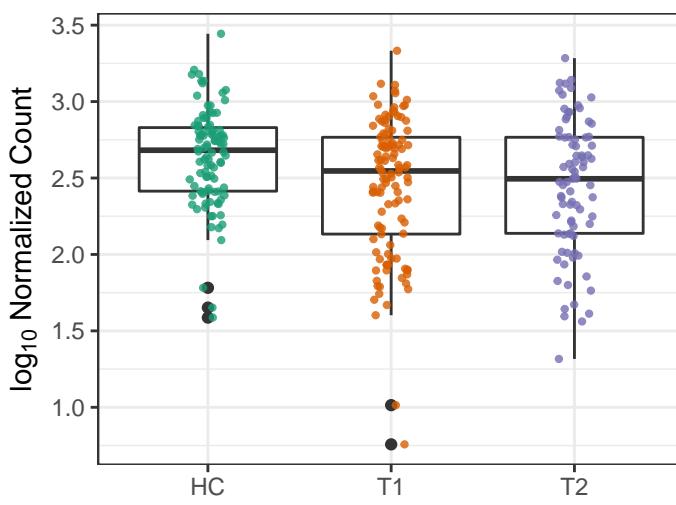
Unclassified Erythrobacteraceae Family

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



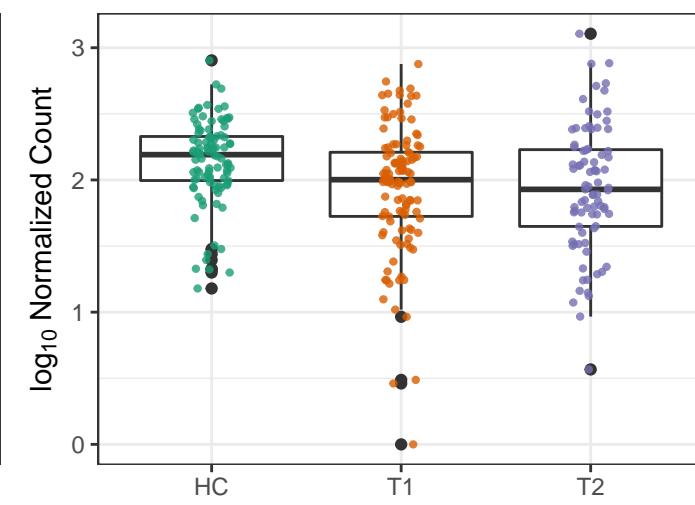
Phreatobacter

HC vs. T1 p = 0.0057
HC vs. T2 p = 0.01
T1 vs. T2 p = 0.7



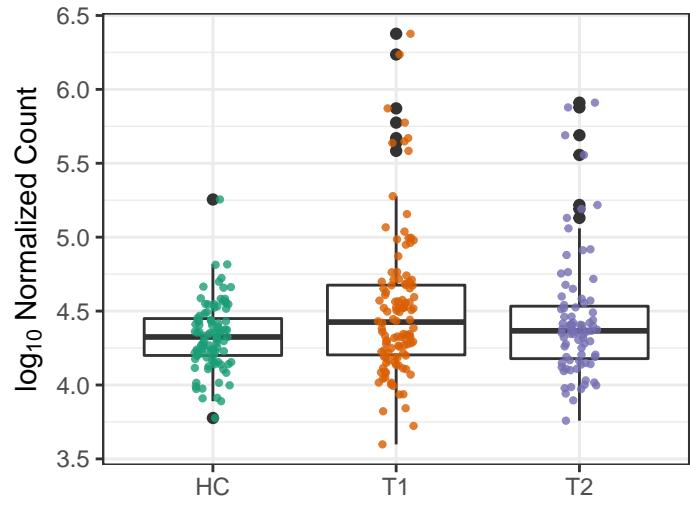
Unclassified Thermoplasmatales Order

HC vs. T1 p = 0.0058
HC vs. T2 p = 0.011
T1 vs. T2 p = 0.7



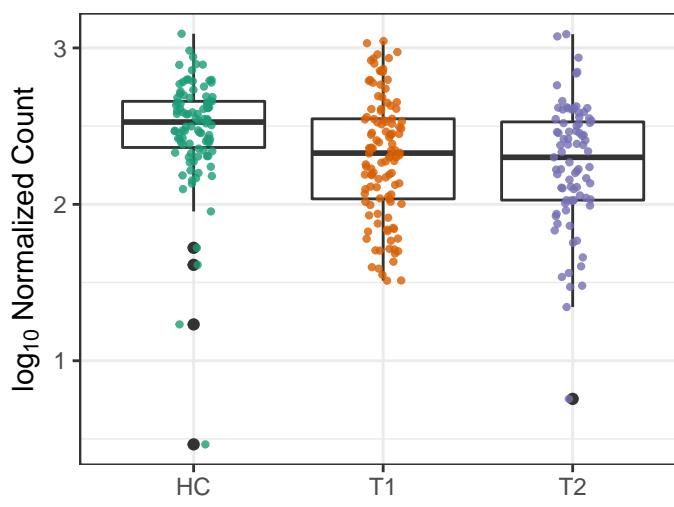
Eubacterium

HC vs. T1 p = 0.0064
HC vs. T2 p = 0.075
T1 vs. T2 p = 0.97



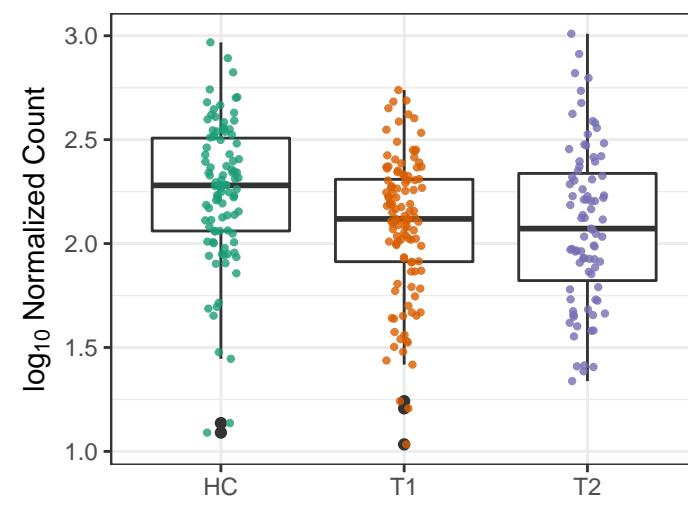
Borrelia

HC vs. T1 p = 0.0064
HC vs. T2 p = 0.002
T1 vs. T2 p = 0.69



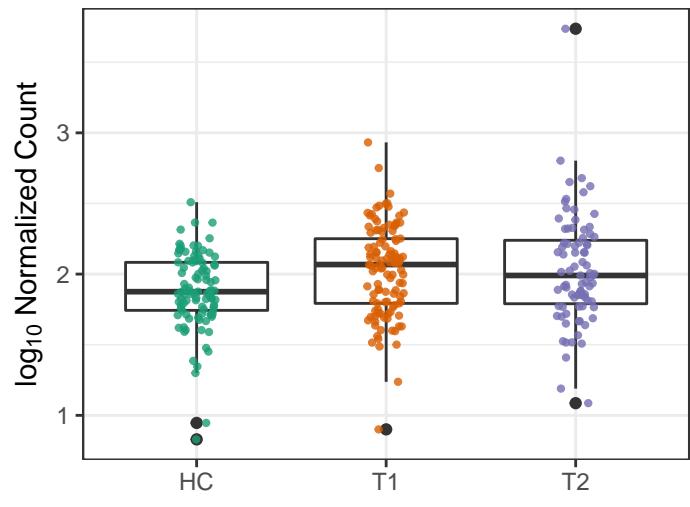
Pochonia

HC vs. T1 p = 0.0067
HC vs. T2 p = 0.021
T1 vs. T2 p = 0.89



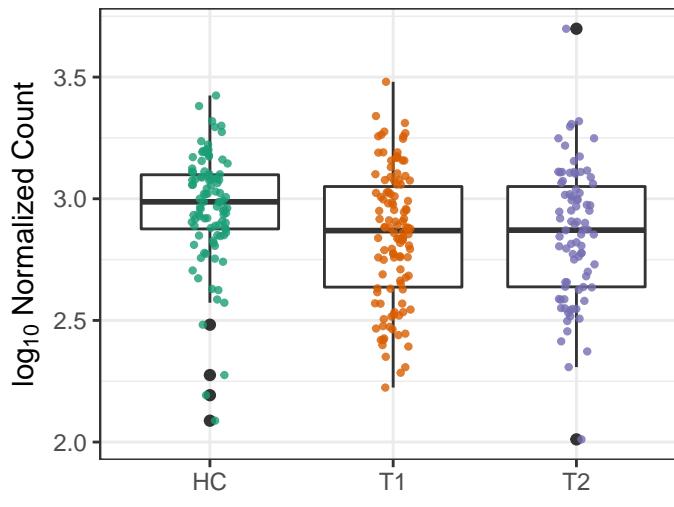
Oceanispirochaeta

HC vs. T1 p = 0.0067
HC vs. T2 p = 0.025
T1 vs. T2 p = 0.9



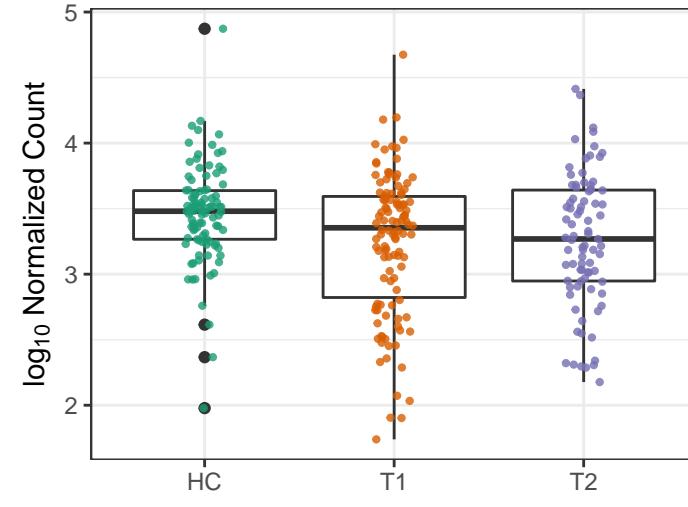
Nostoc

HC vs. T1 p = 0.0069
HC vs. T2 p = 0.023
T1 vs. T2 p = 0.94



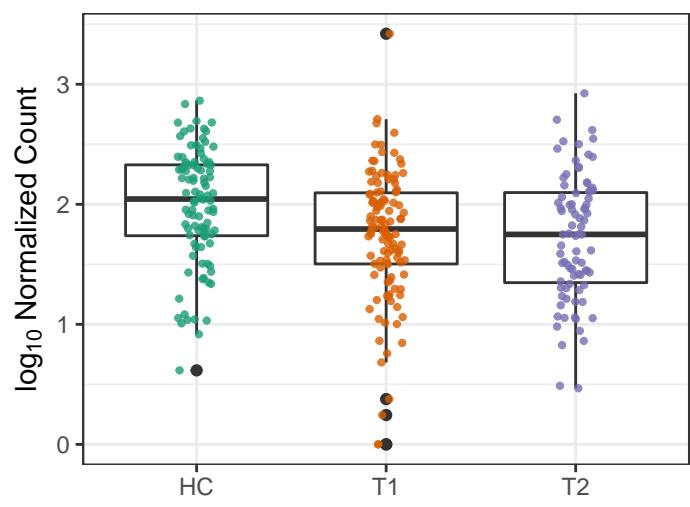
Unclassified Atopobiaceae Family

HC vs. T1 p = 0.007
HC vs. T2 p = 0.023
T1 vs. T2 p = 0.68



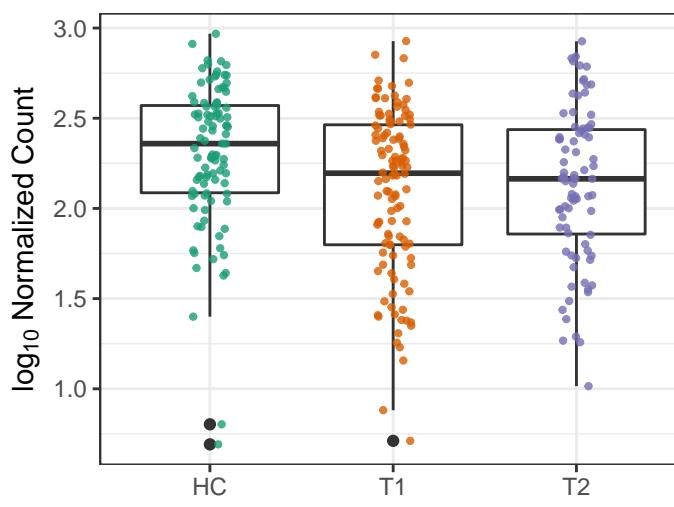
Acidibrevibacterium

HC vs. T1 p = 0.0072
HC vs. T2 p = 0.0066
T1 vs. T2 p = 0.93



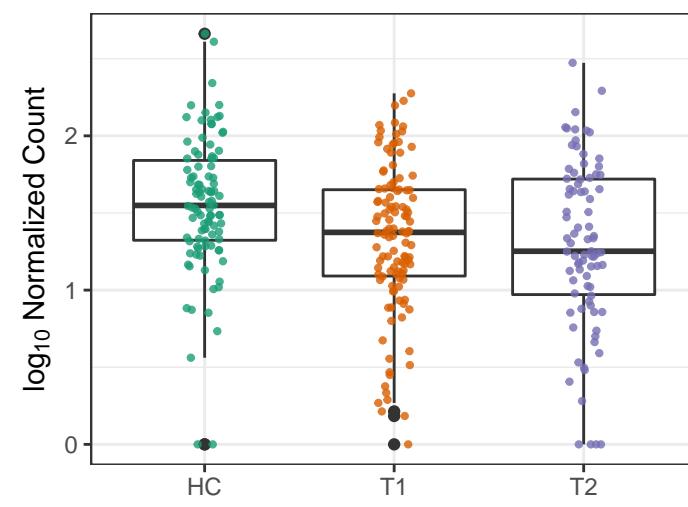
Sphingosinicella

HC vs. T1 p = 0.0074
HC vs. T2 p = 0.032
T1 vs. T2 p = 0.66



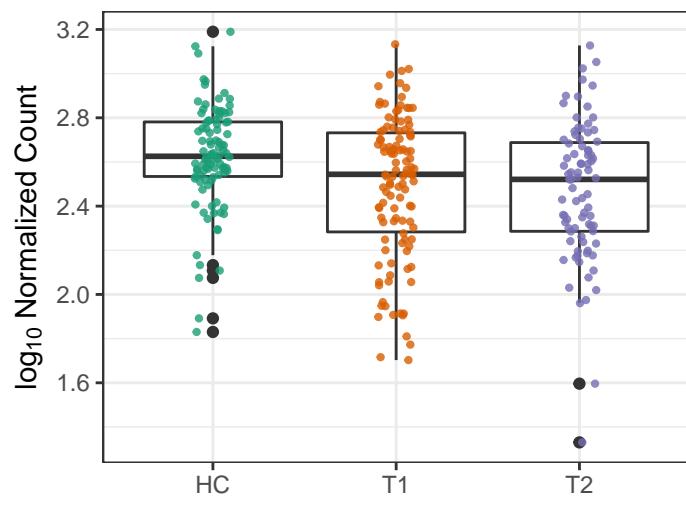
Sulfurisphaera

HC vs. T1 p = 0.0074
HC vs. T2 p = 0.0077
T1 vs. T2 p = 0.79



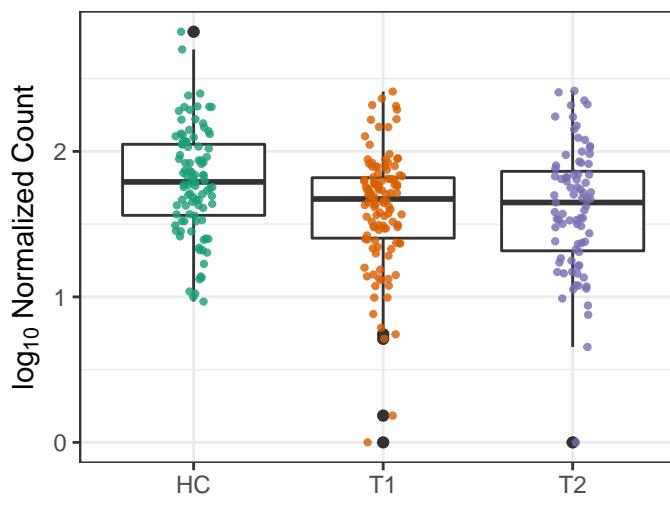
Chlorobium

HC vs. T1 p = 0.0074
HC vs. T2 p = 0.0062
T1 vs. T2 p = 0.87



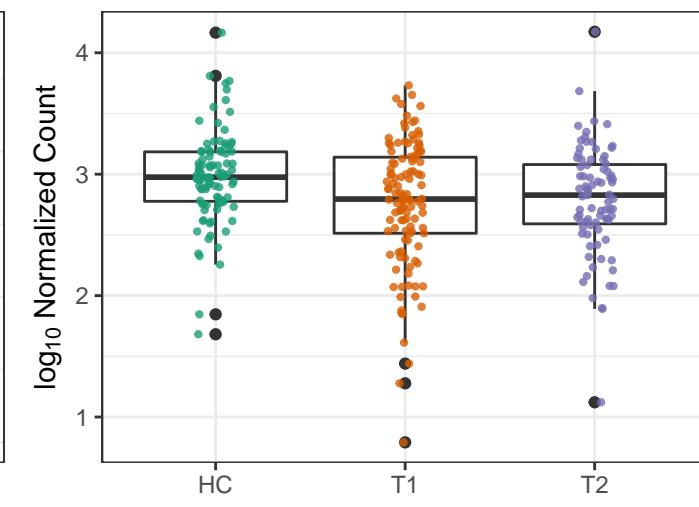
Unclassified Methylophilaceae Family

HC vs. T1 p = 0.0074
HC vs. T2 p = 0.018
T1 vs. T2 p = 0.88



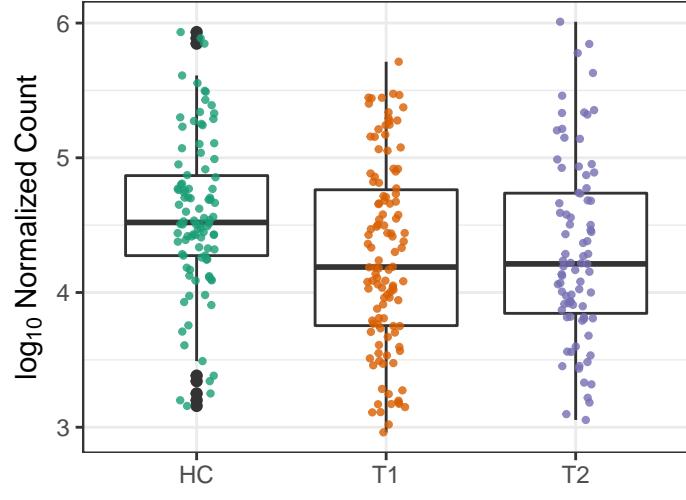
Denitrobacterium

HC vs. T1 p = 0.0077
HC vs. T2 p = 0.021
T1 vs. T2 p = 0.66



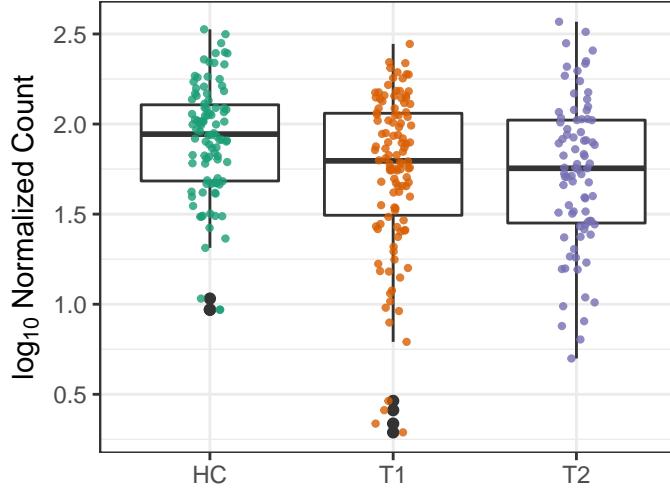
Lachnospira

HC vs. T1 p = 0.0078
HC vs. T2 p = 0.027
T1 vs. T2 p = 0.81



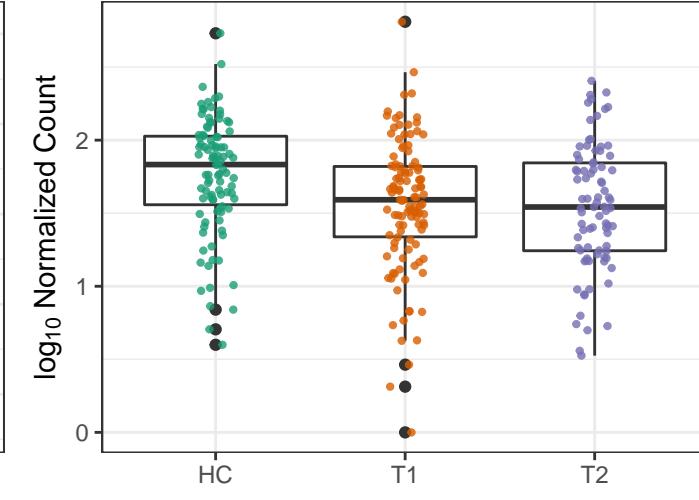
Methylovulum

HC vs. T1 p = 0.008
HC vs. T2 p = 0.0092
T1 vs. T2 p = 0.85



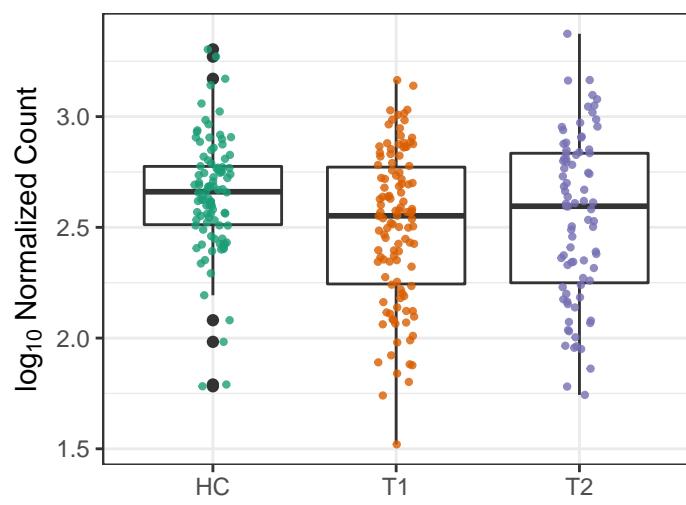
Phytobacter

HC vs. T1 p = 0.008
HC vs. T2 p = 0.0067
T1 vs. T2 p = 0.7



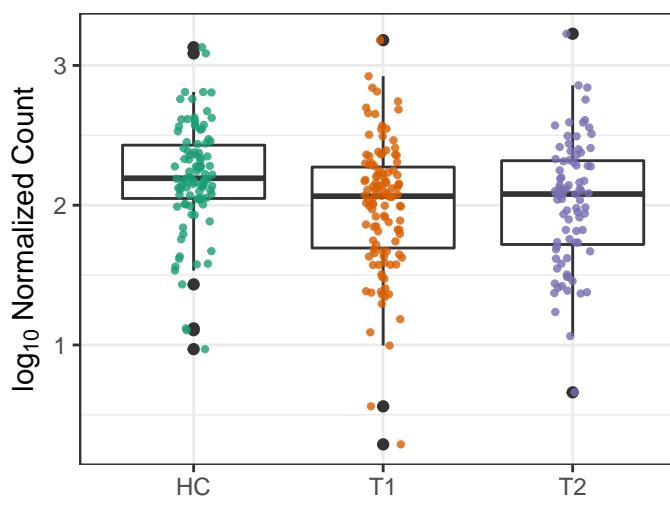
Saccharibacillus

HC vs. T1 p = 0.008
HC vs. T2 p = 0.082
T1 vs. T2 p = 0.66



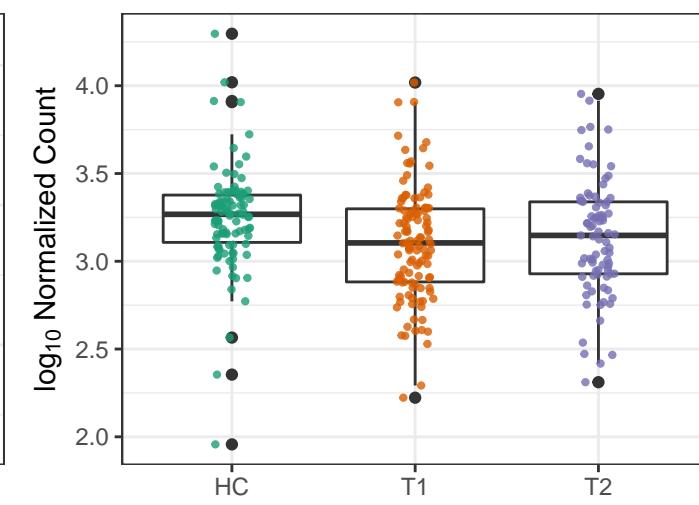
Rhodomicrumbium

HC vs. T1 p = 0.0082
HC vs. T2 p = 0.025
T1 vs. T2 p = 0.71



Intestinibaculum

HC vs. T1 p = 0.0083
HC vs. T2 p = 0.054
T1 vs. T2 p = 0.85

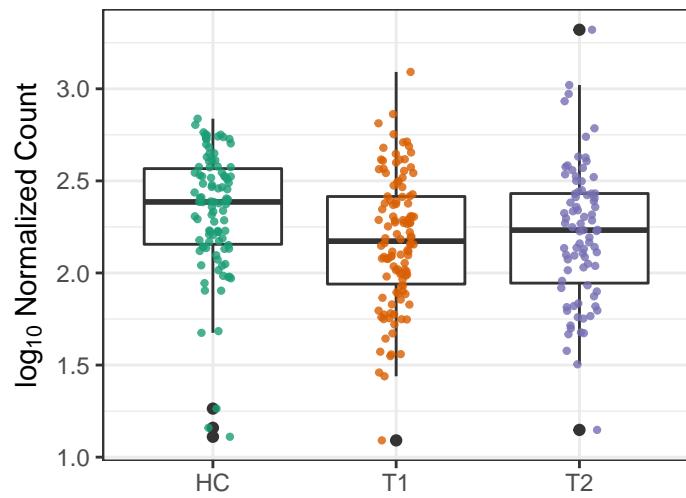


Geminocystis

HC vs. T1 p = 0.0084

HC vs. T2 p = 0.059

T1 vs. T2 p = 0.9

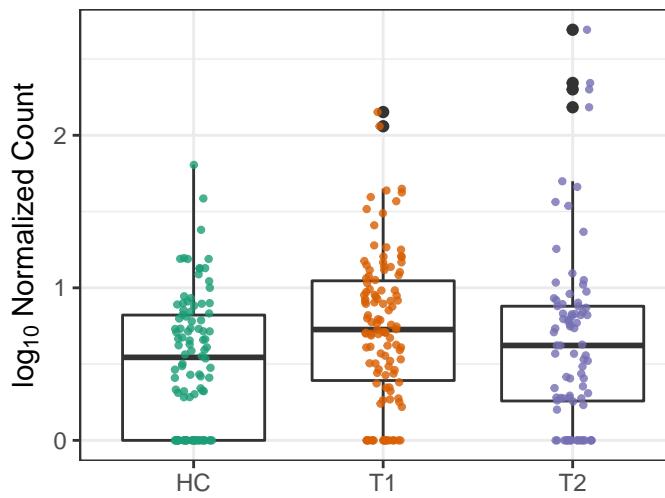


Unclassified Polyangiaceae Family

HC vs. T1 p = 0.0085

HC vs. T2 p = 0.15

T1 vs. T2 p = 0.7

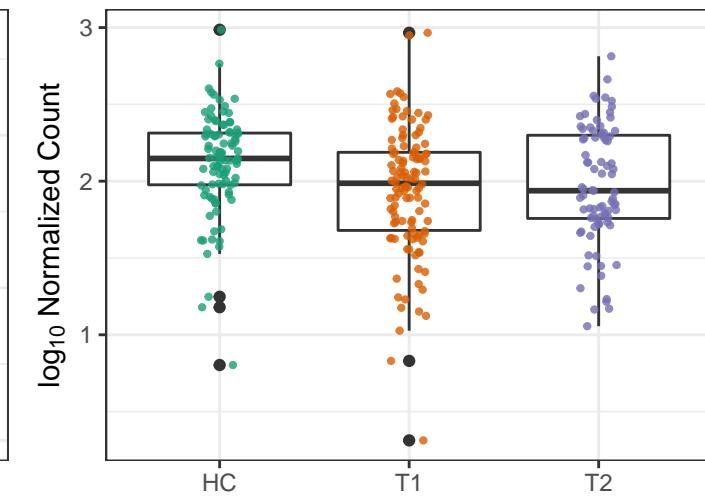


Nitratifractor

HC vs. T1 p = 0.0086

HC vs. T2 p = 0.033

T1 vs. T2 p = 0.69

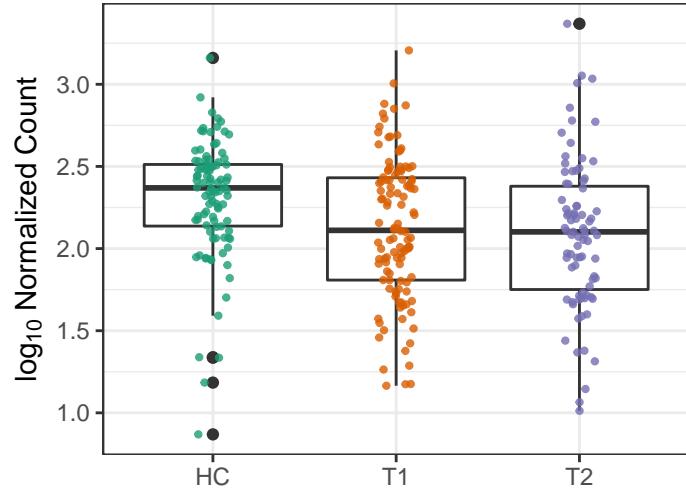


Glaciecola

HC vs. T1 p = 0.0087

HC vs. T2 p = 0.0067

T1 vs. T2 p = 0.72

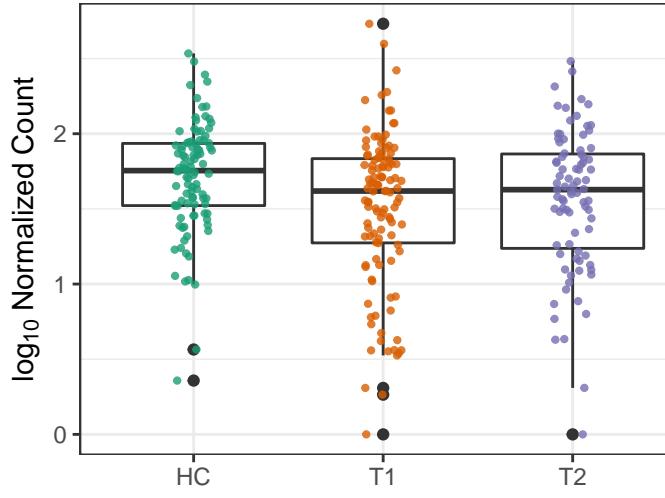


Spongiibacter

HC vs. T1 p = 0.0088

HC vs. T2 p = 0.06

T1 vs. T2 p = 0.75

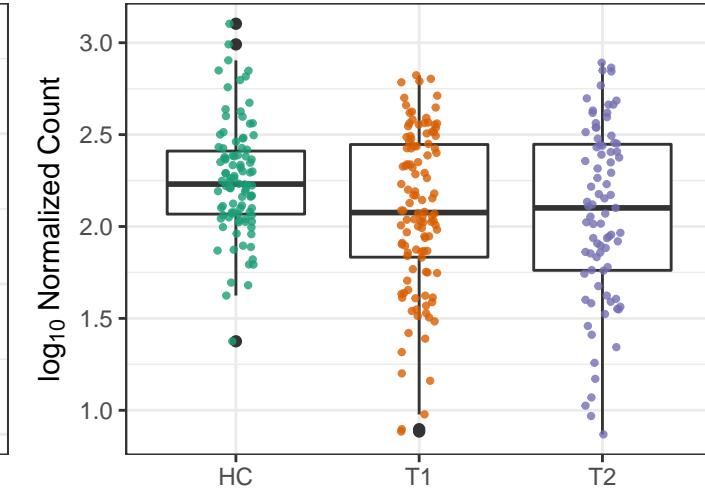


Nissabacter

HC vs. T1 p = 0.0088

HC vs. T2 p = 0.019

T1 vs. T2 p = 0.72

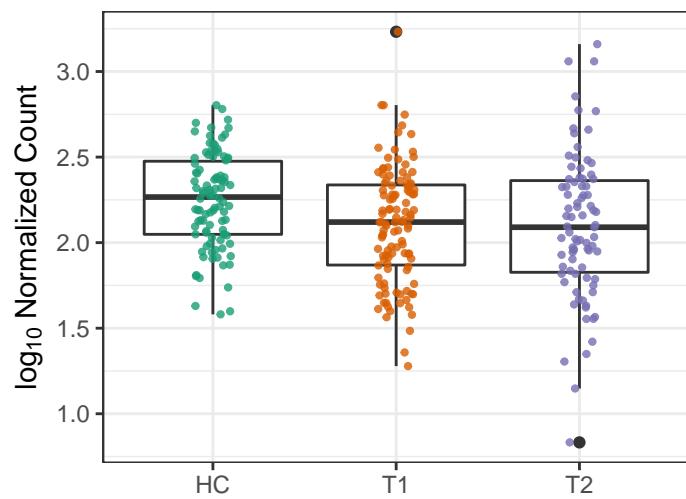


Salinicoccus

HC vs. T1 p = 0.0089

HC vs. T2 p = 0.03

T1 vs. T2 p = 0.95

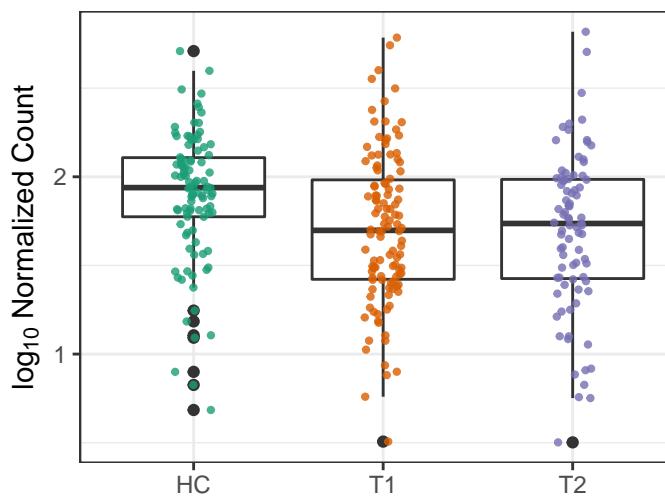


Halarcobacter

HC vs. T1 p = 0.0089

HC vs. T2 p = 0.011

T1 vs. T2 p = 0.72

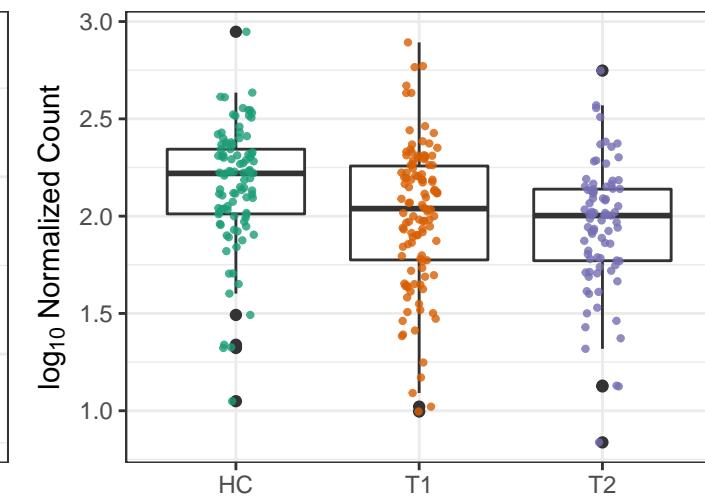


Kangiella

HC vs. T1 p = 0.009

HC vs. T2 p = 0.00055

T1 vs. T2 p = 0.7

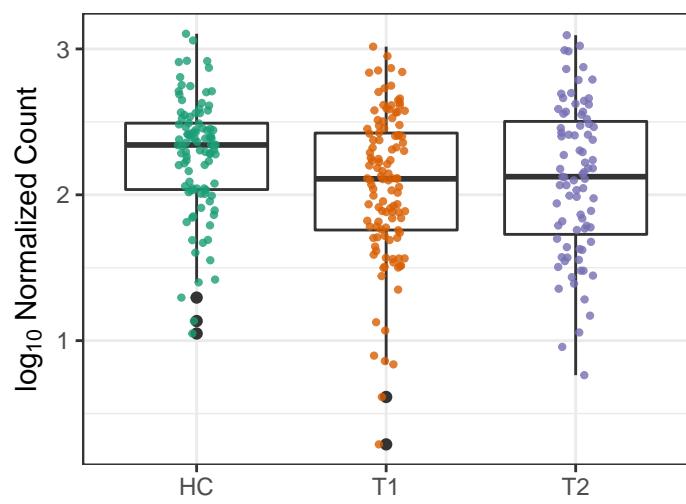


Kineococcus

HC vs. T1 p = 0.0092

HC vs. T2 p = 0.056

T1 vs. T2 p = 0.66

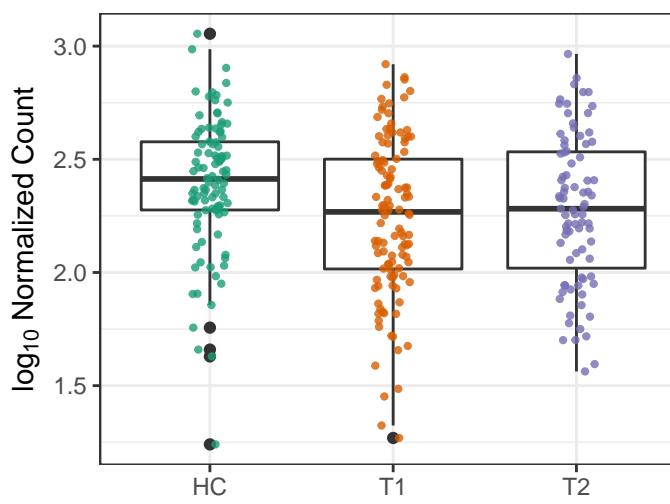


Kurthia

HC vs. T1 p = 0.0092

HC vs. T2 p = 0.051

T1 vs. T2 p = 0.86

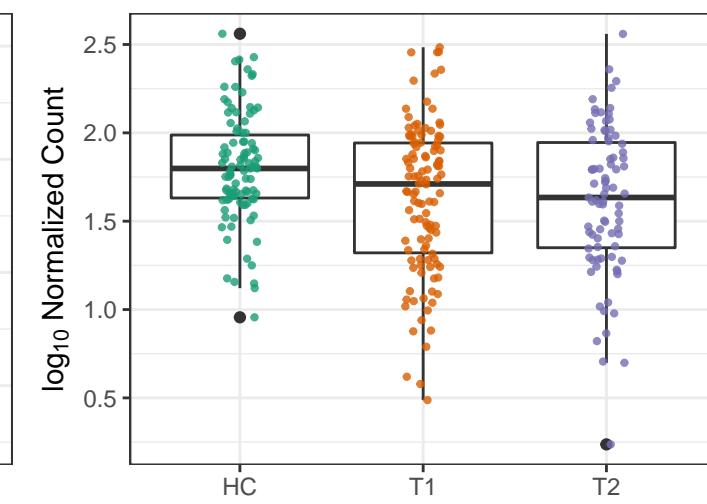


Anaplasma

HC vs. T1 p = 0.0093

HC vs. T2 p = 0.0094

T1 vs. T2 p = 1

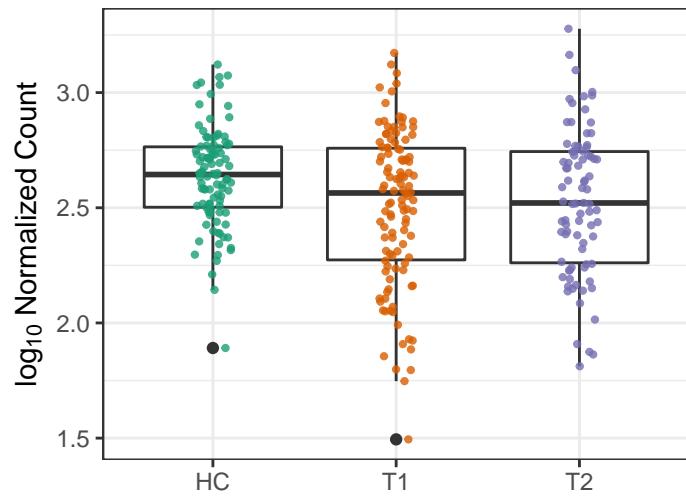


Ochrobactrum

HC vs. T1 p = 0.0093

HC vs. T2 p = 0.039

T1 vs. T2 p = 0.7

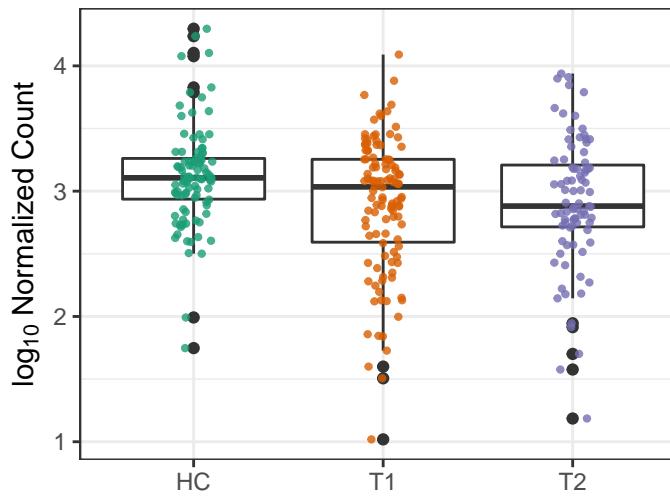


Unclassified Coriobacteriaceae Family

HC vs. T1 p = 0.0096

HC vs. T2 p = 0.025

T1 vs. T2 p = 0.75

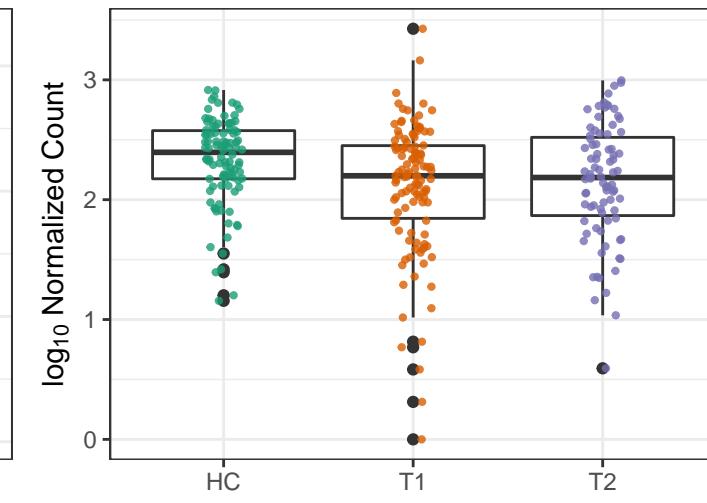


Rubrivivax

HC vs. T1 p = 0.0097

HC vs. T2 p = 0.036

T1 vs. T2 p = 0.61

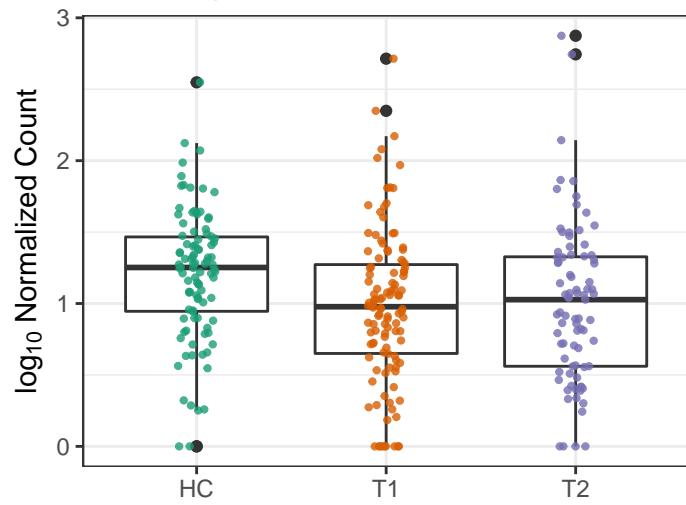


Unclassified Epsilonproteobacteria Class

HC vs. T1 p = 0.0098

HC vs. T2 p = 0.032

T1 vs. T2 p = 0.97

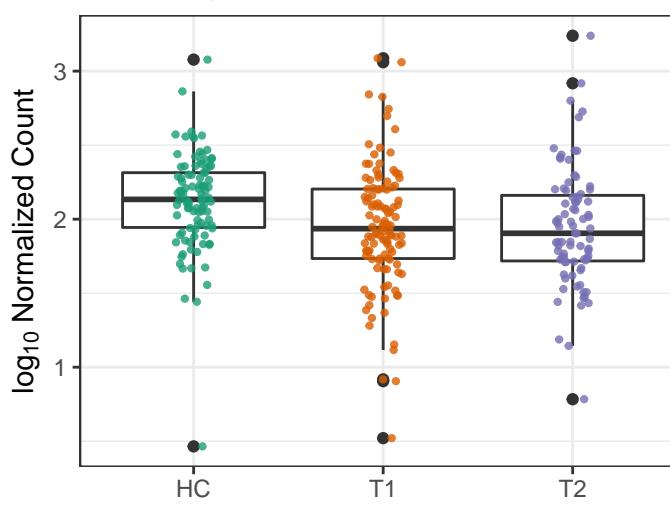


Lentibacillus

HC vs. T1 p = 0.01

HC vs. T2 p = 0.014

T1 vs. T2 p = 0.93

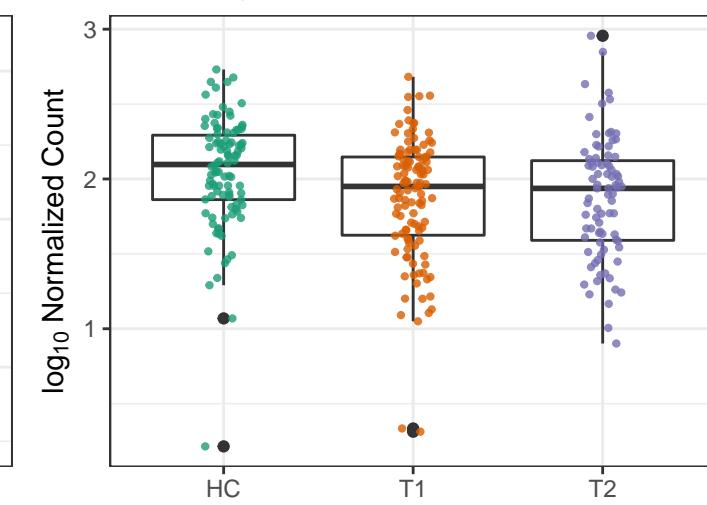


Pontibacillus

HC vs. T1 p = 0.01

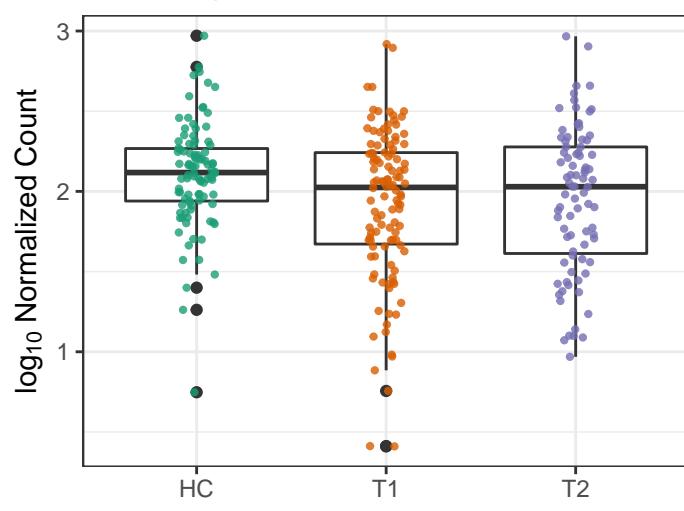
HC vs. T2 p = 0.022

T1 vs. T2 p = 1



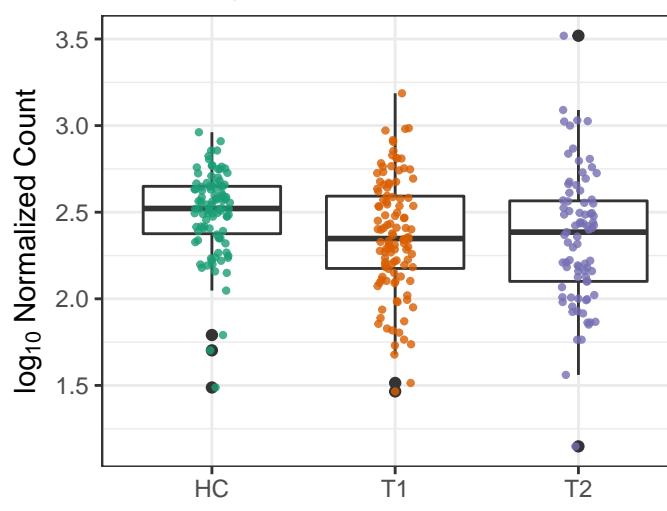
Brevirhabdus

HC vs. T1 p = 0.01
HC vs. T2 p = 0.042
T1 vs. T2 p = 0.69



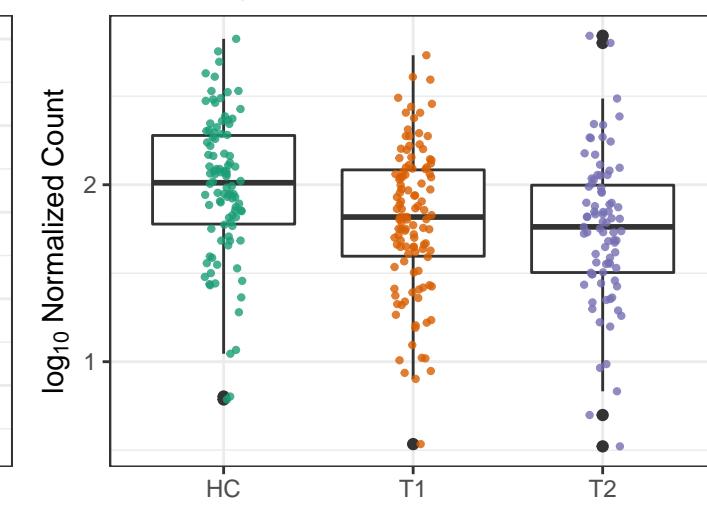
Methanococcus

HC vs. T1 p = 0.01
HC vs. T2 p = 0.02
T1 vs. T2 p = 0.81



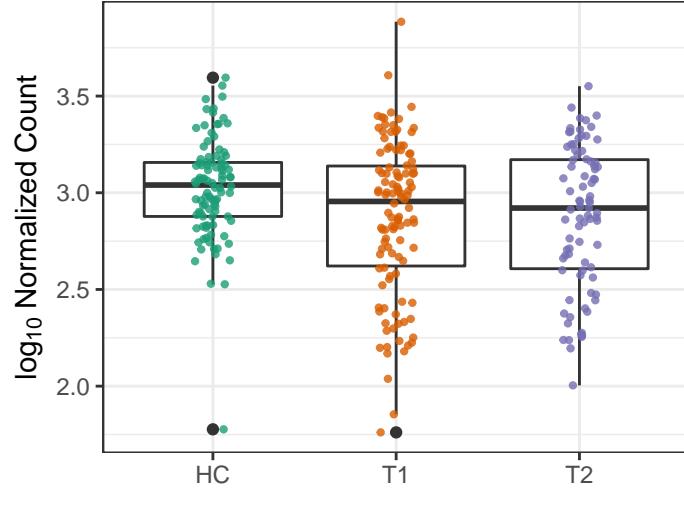
Rheinheimera

HC vs. T1 p = 0.01
HC vs. T2 p = 0.0028
T1 vs. T2 p = 0.7



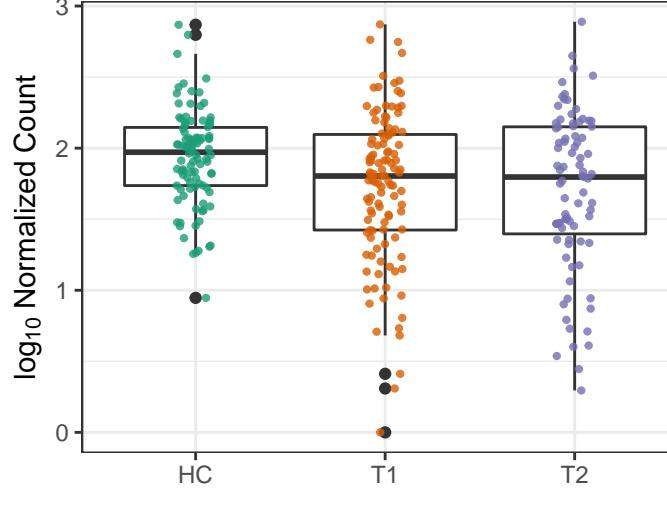
Unclassified Mycobacteriaceae Family

HC vs. T1 p = 0.01
HC vs. T2 p = 0.019
T1 vs. T2 p = 0.69



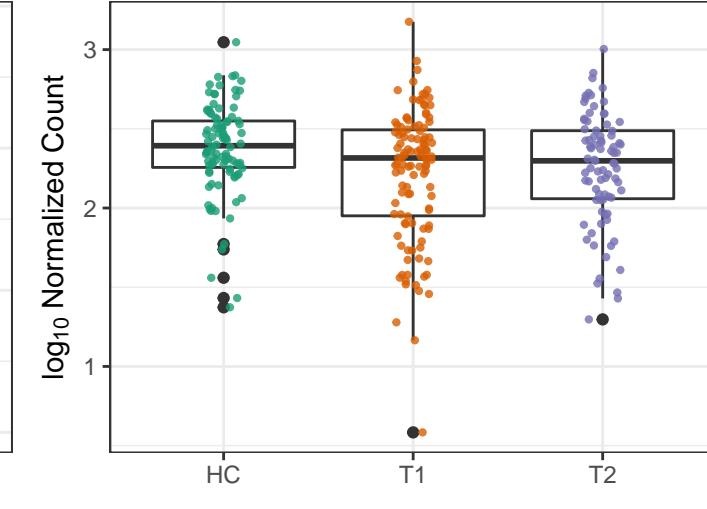
Variibacter

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



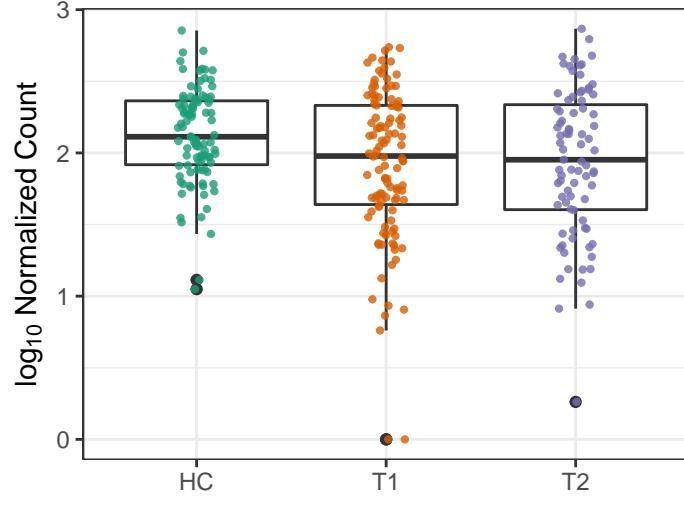
Asticcacaulis

HC vs. T1 p = 0.01
HC vs. T2 p = 0.042
T1 vs. T2 p = 0.69



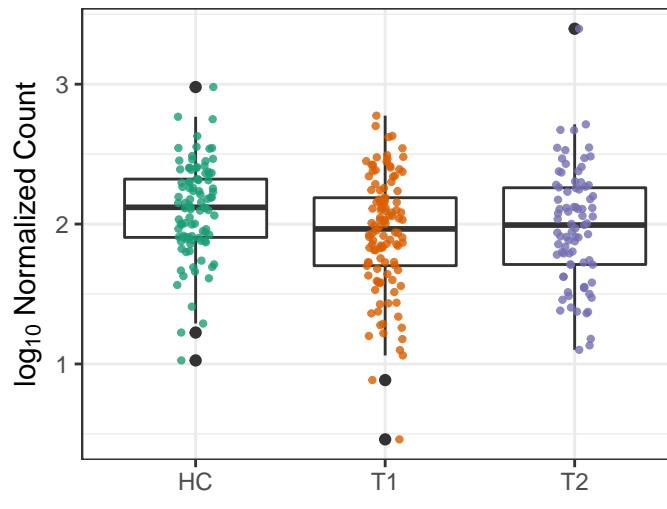
Illumatobacter

HC vs. T1 p = 0.01
HC vs. T2 p = 0.029
T1 vs. T2 p = 0.69



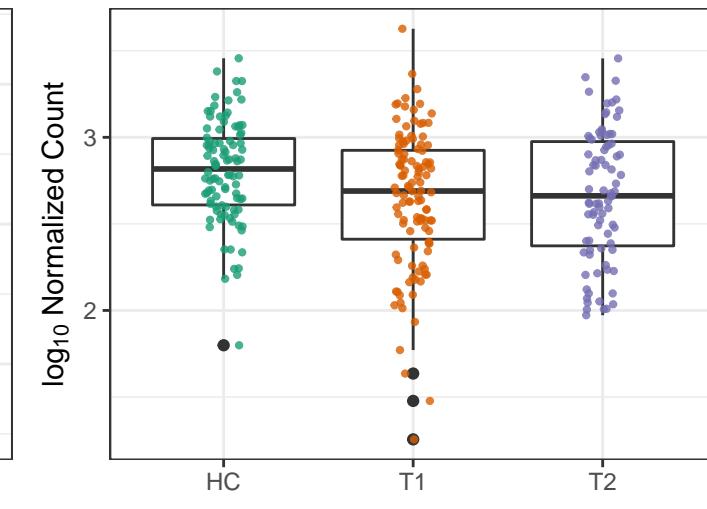
Scardovia

HC vs. T1 p = 0.01
HC vs. T2 p = 0.071
T1 vs. T2 p = 0.69

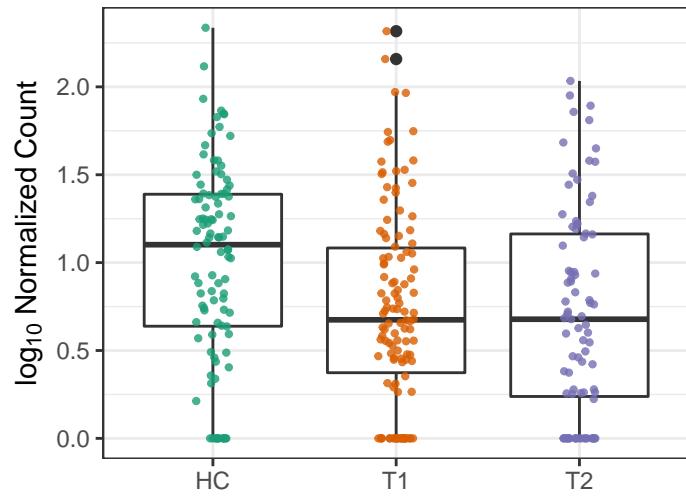


Tessaracoccus

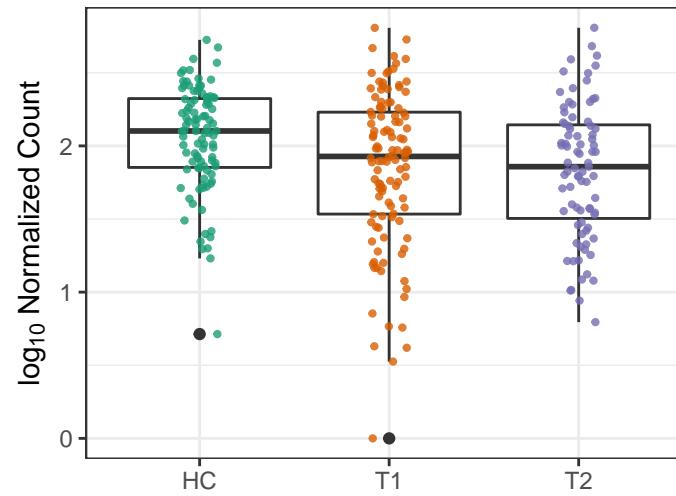
HC vs. T1 p = 0.01
HC vs. T2 p = 0.032
T1 vs. T2 p = 0.66



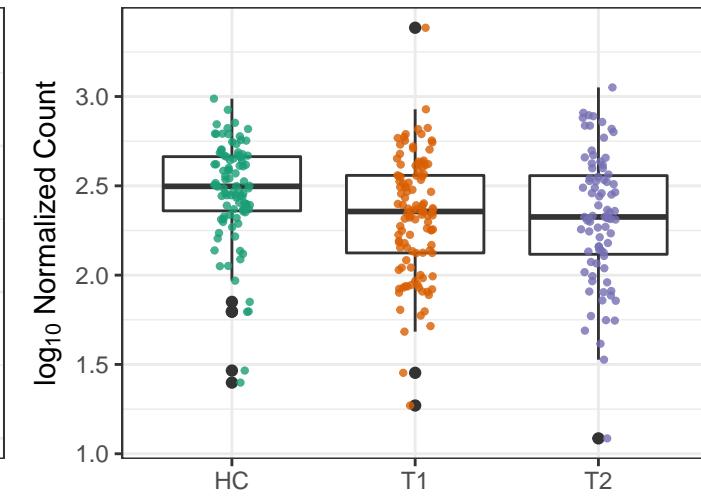
Unclassified Desulfuromonadaceae Fa
 HC vs. T1 p = 0.01
 HC vs. T2 p = 0.0092
 T1 vs. T2 p = 0.91



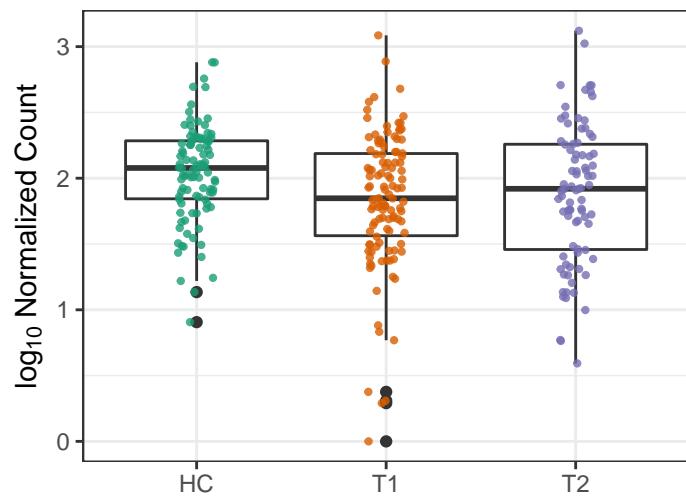
Epibacterium
 HC vs. T1 p = 0.01
 HC vs. T2 p = 0.0067
 T1 vs. T2 p = 0.88



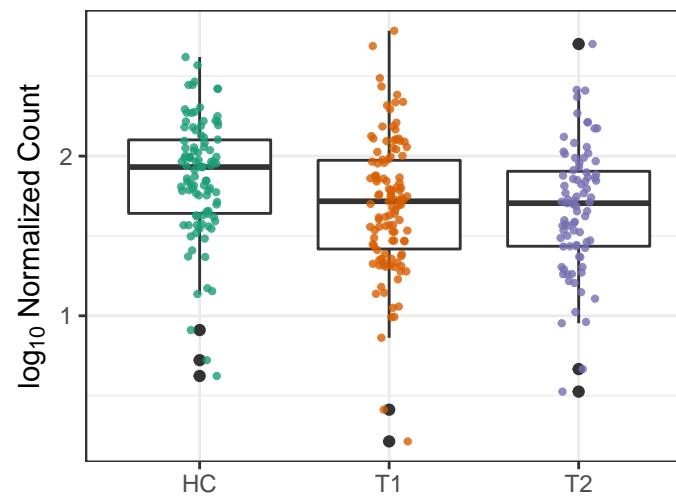
Kushneria
 HC vs. T1 p = 0.01
 HC vs. T2 p = 0.021
 T1 vs. T2 p = 0.83



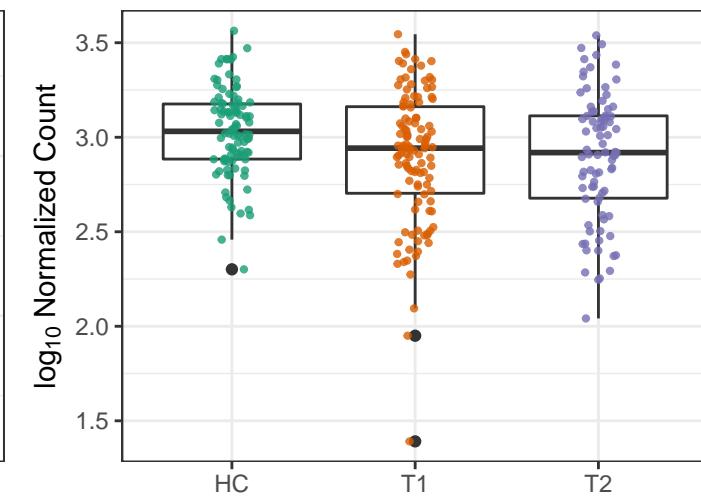
Luteipulveratus
 HC vs. T1 p = 0.01
 HC vs. T2 p = 0.067
 T1 vs. T2 p = 0.62



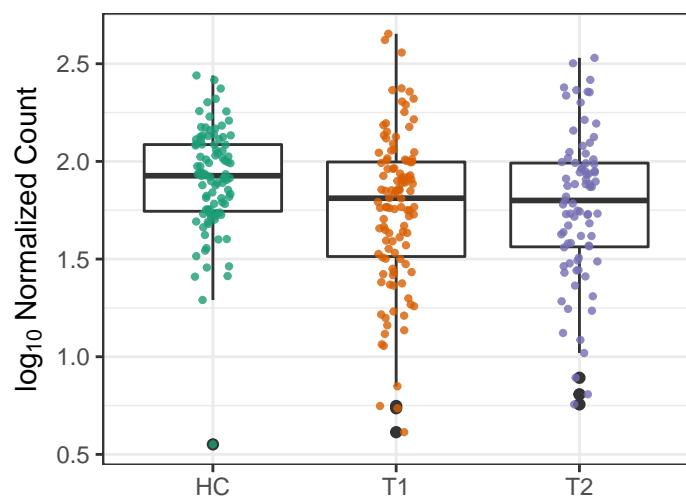
Unclassified Silvanigrellales Order
 HC vs. T1 p = 0.01
 HC vs. T2 p = 0.0077
 T1 vs. T2 p = 0.75



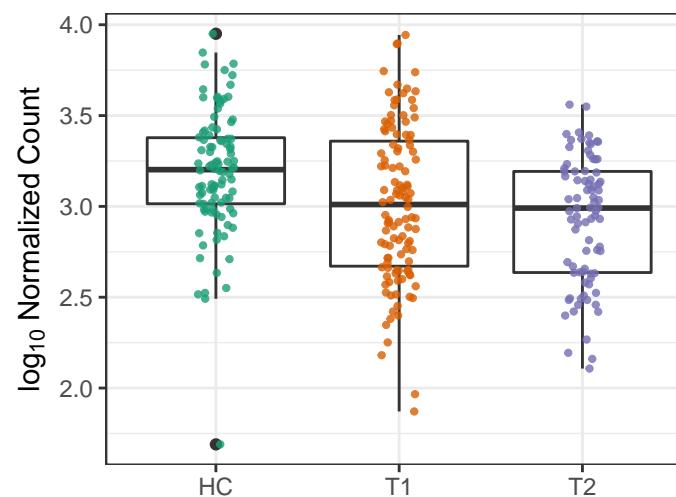
Brevibacterium
 HC vs. T1 p = 0.01
 HC vs. T2 p = 0.016
 T1 vs. T2 p = 0.81



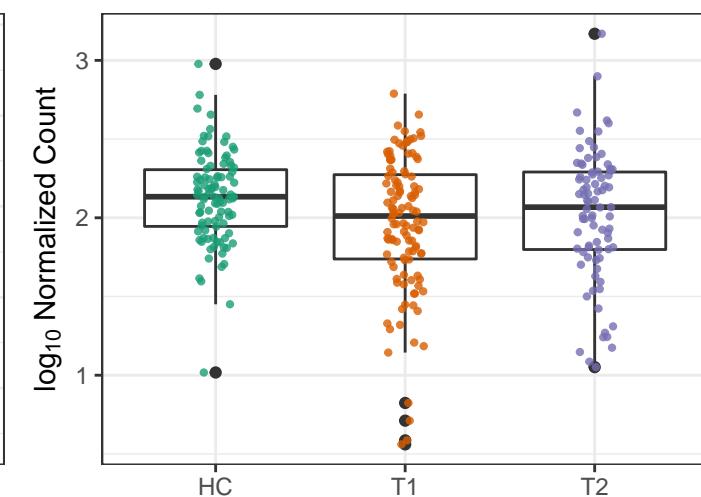
Terasakiella
 HC vs. T1 p = 0.01
 HC vs. T2 p = 0.037
 T1 vs. T2 p = 0.72



Unclassified Peptostreptococcaceae Fa
 HC vs. T1 p = 0.011
 HC vs. T2 p = 9.7e-05
 T1 vs. T2 p = 0.66

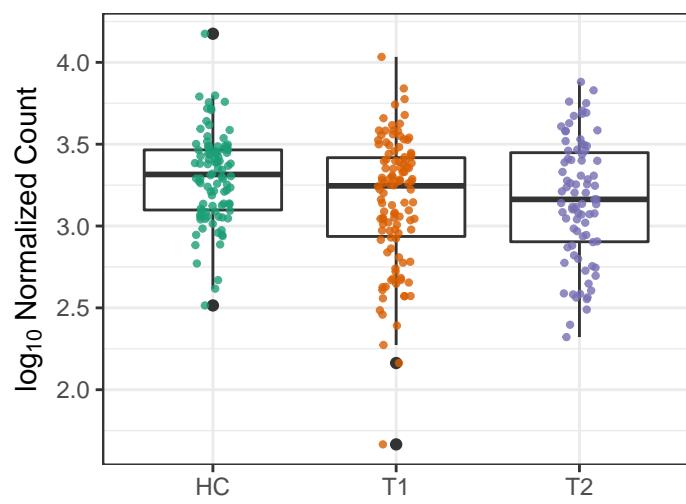


Acidobacterium
 HC vs. T1 p = 0.011
 HC vs. T2 p = 0.1
 T1 vs. T2 p = 0.58



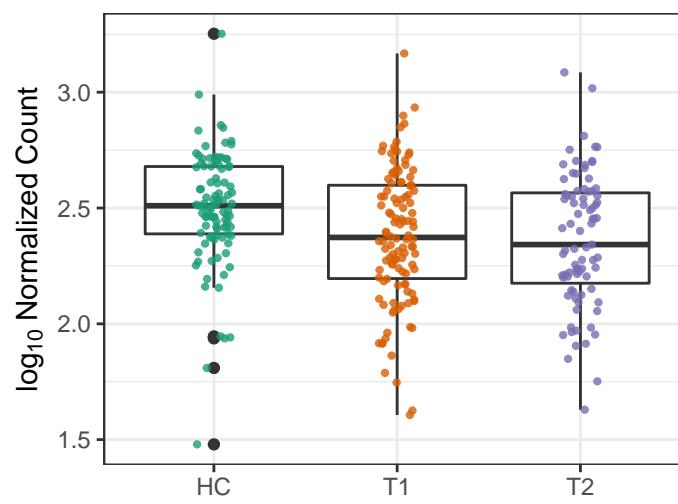
Massilia

HC vs. T1 p = 0.011
HC vs. T2 p = 0.025
T1 vs. T2 p = 0.69



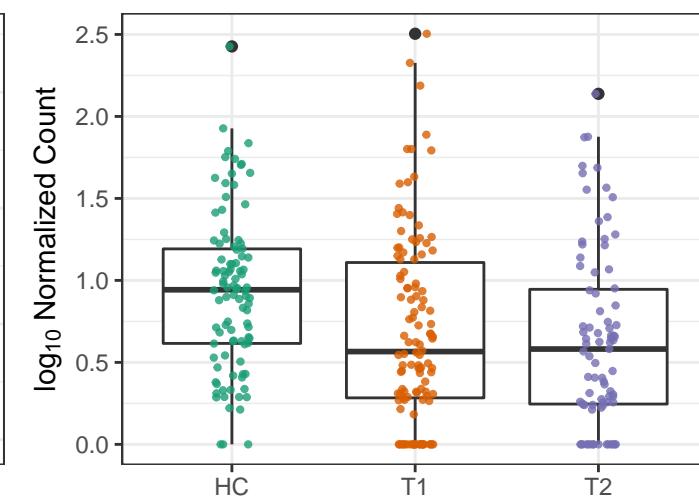
Xenorhabdus

HC vs. T1 p = 0.011
HC vs. T2 p = 0.008
T1 vs. T2 p = 0.87



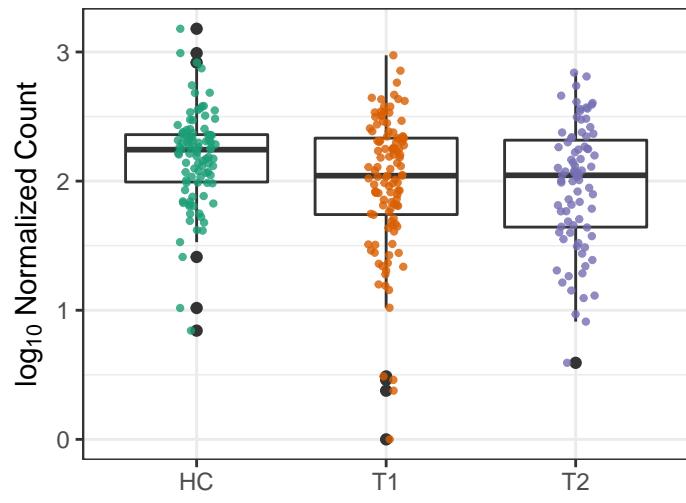
Candidatus Evansia

HC vs. T1 p = 0.012
HC vs. T2 p = 0.0044
T1 vs. T2 p = 0.67



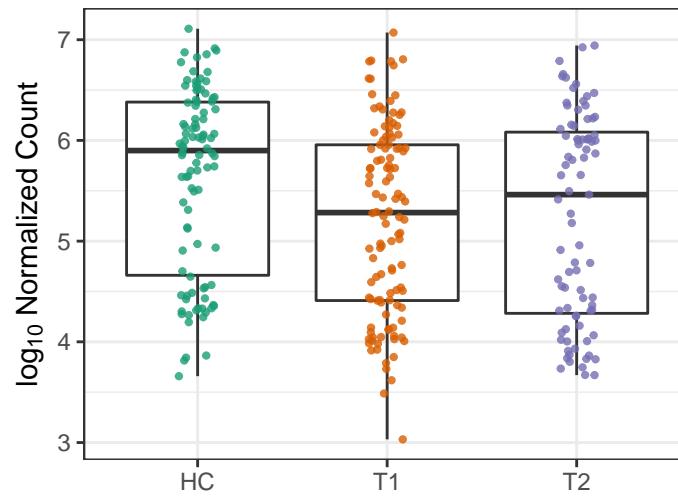
Alkalilimnicola

HC vs. T1 p = 0.012
HC vs. T2 p = 0.0093
T1 vs. T2 p = 0.75



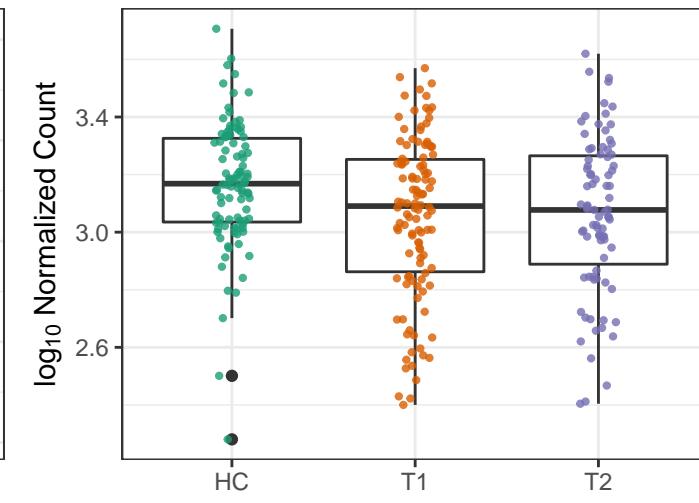
Bifidobacterium

HC vs. T1 p = 0.012
HC vs. T2 p = 0.036
T1 vs. T2 p = 0.69



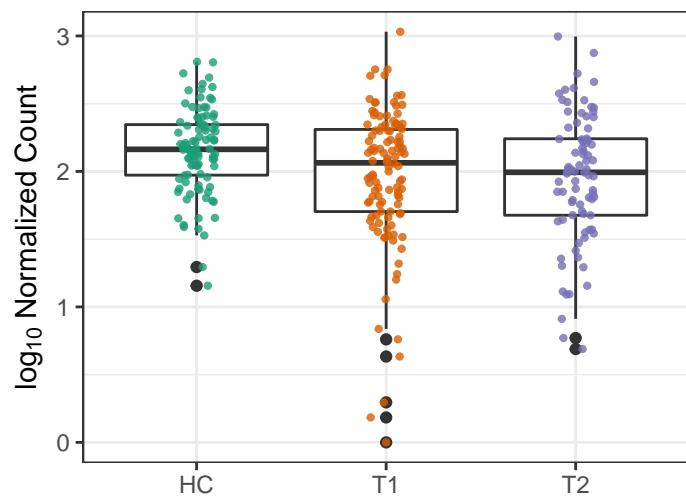
Pantoea

HC vs. T1 p = 0.012
HC vs. T2 p = 0.031
T1 vs. T2 p = 0.69



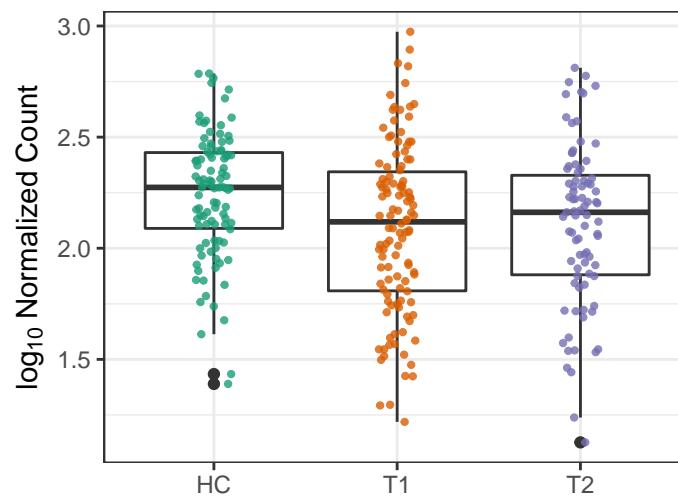
Paucibacter

HC vs. T1 p = 0.012
HC vs. T2 p = 0.012
T1 vs. T2 p = 0.69



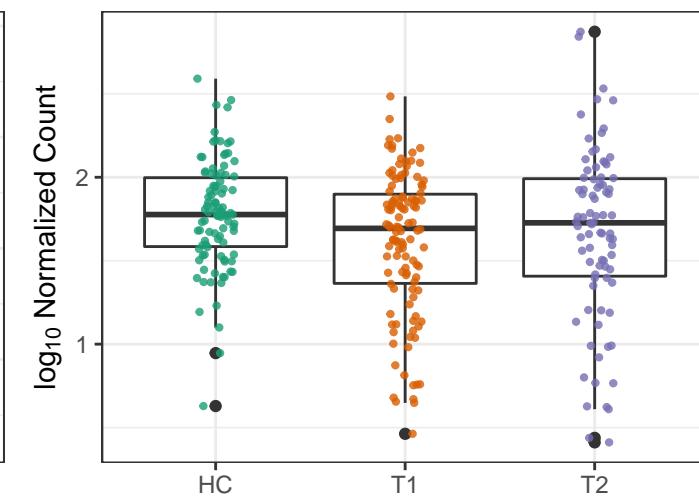
Roseobacter

HC vs. T1 p = 0.012
HC vs. T2 p = 0.037
T1 vs. T2 p = 0.67



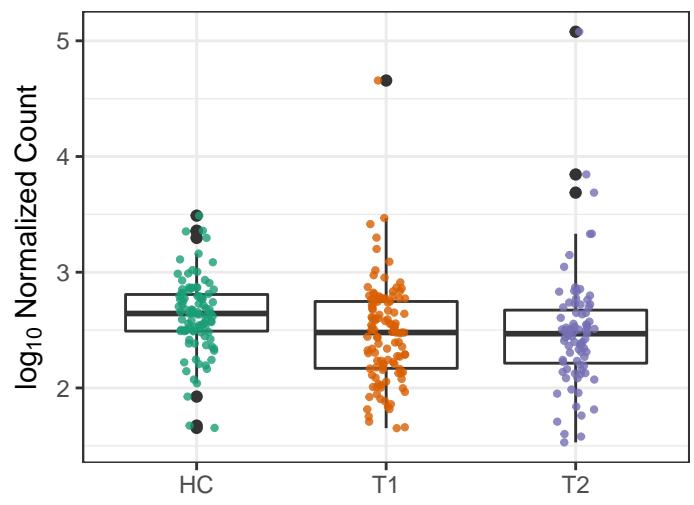
Neomicrococcus

HC vs. T1 p = 0.012
HC vs. T2 p = 0.14
T1 vs. T2 p = 0.75



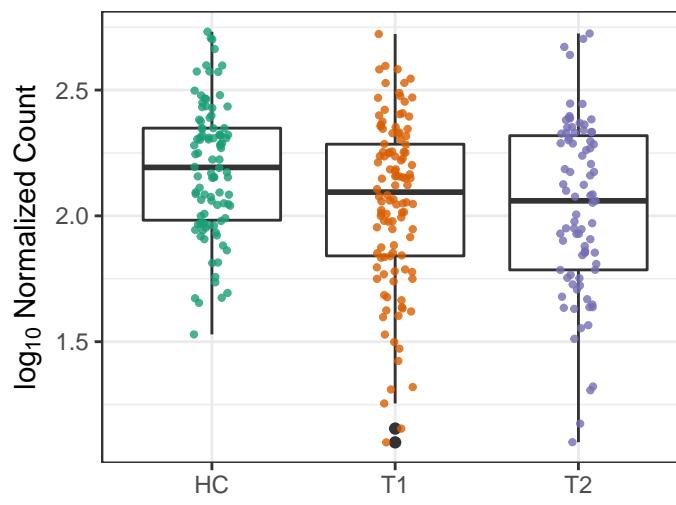
Atopobium

HC vs. T1 p = 0.012
HC vs. T2 p = 0.058
T1 vs. T2 p = 0.84



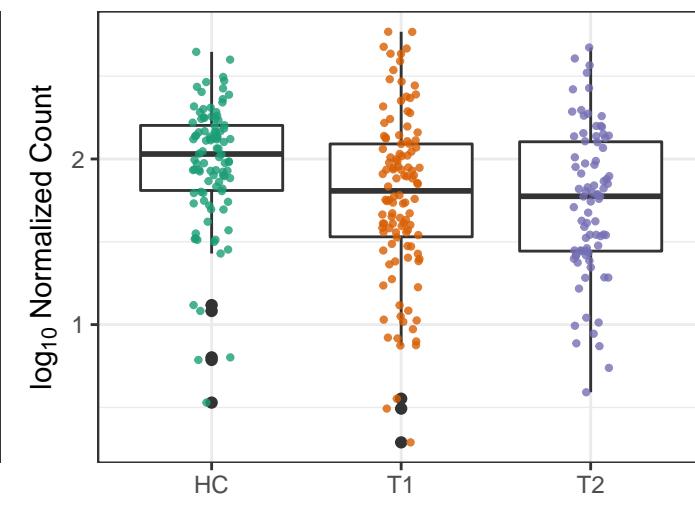
Dokdonia

HC vs. T1 p = 0.012
HC vs. T2 p = 0.0098
T1 vs. T2 p = 0.84



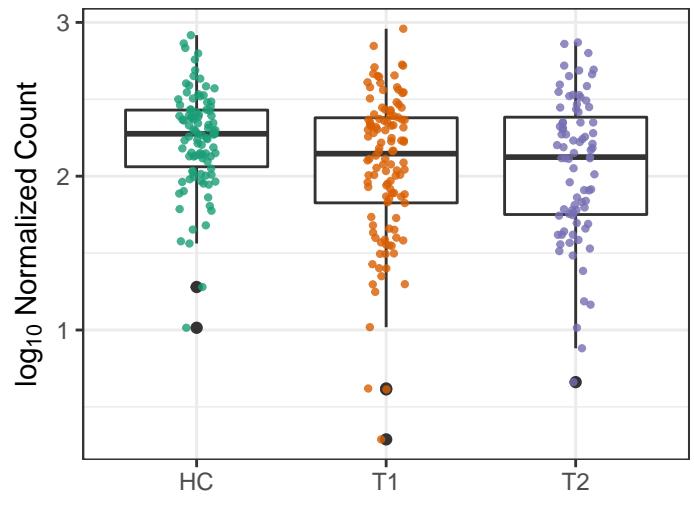
Unclassified Hungateiclostridiaceae Fam

HC vs. T1 p = 0.012
HC vs. T2 p = 0.0045
T1 vs. T2 p = 0.87



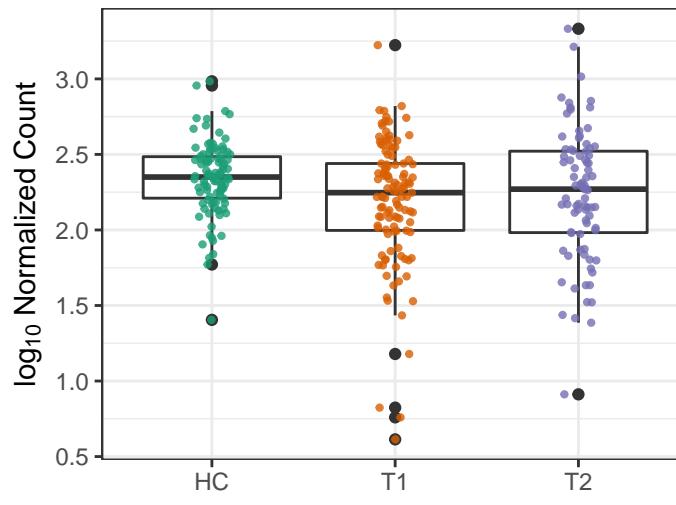
Thiohalobacter

HC vs. T1 p = 0.013
HC vs. T2 p = 0.019
T1 vs. T2 p = 0.75



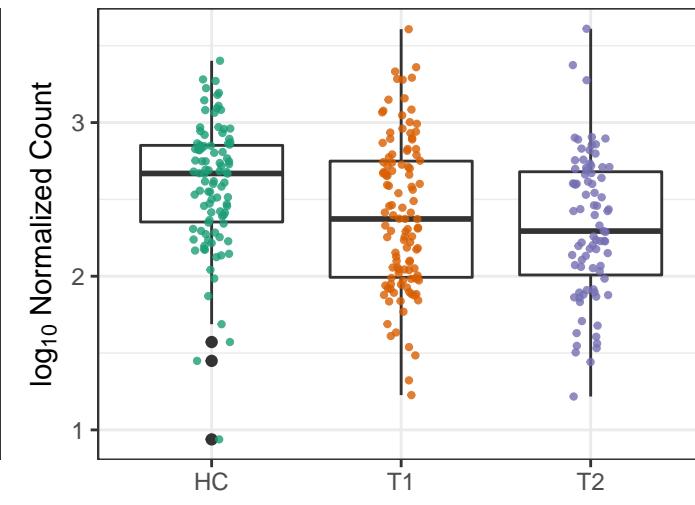
Haloarcula

HC vs. T1 p = 0.013
HC vs. T2 p = 0.1
T1 vs. T2 p = 0.61



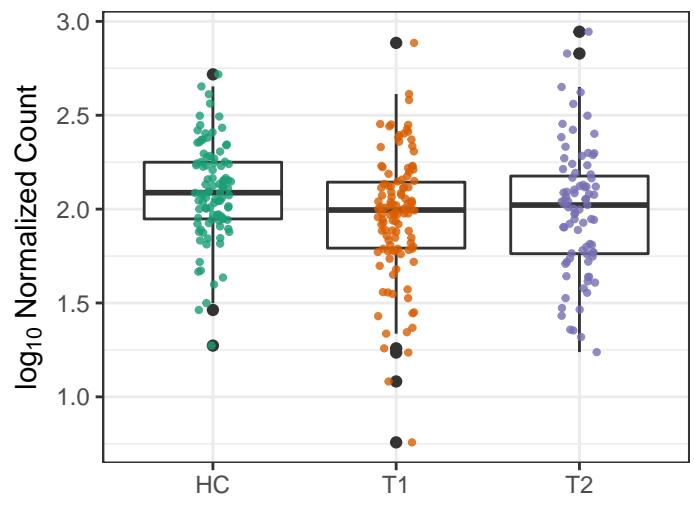
Paraclostridium

HC vs. T1 p = 0.014
HC vs. T2 p = 0.0016
T1 vs. T2 p = 0.66



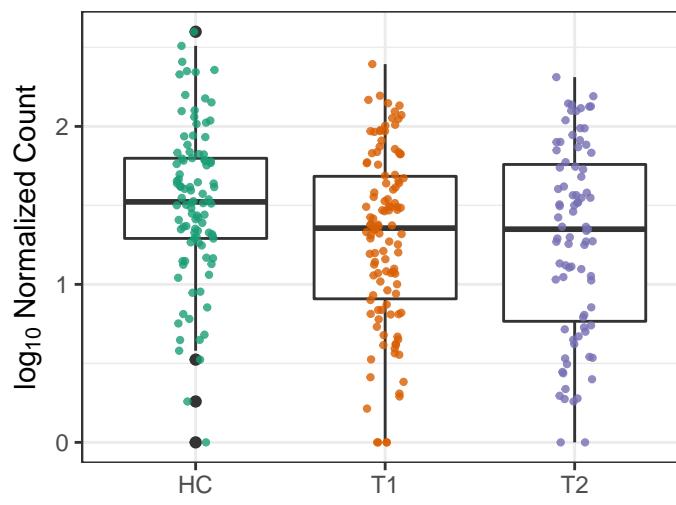
Thermaeromonas

HC vs. T1 p = 0.014
HC vs. T2 p = 0.063
T1 vs. T2 p = 0.68



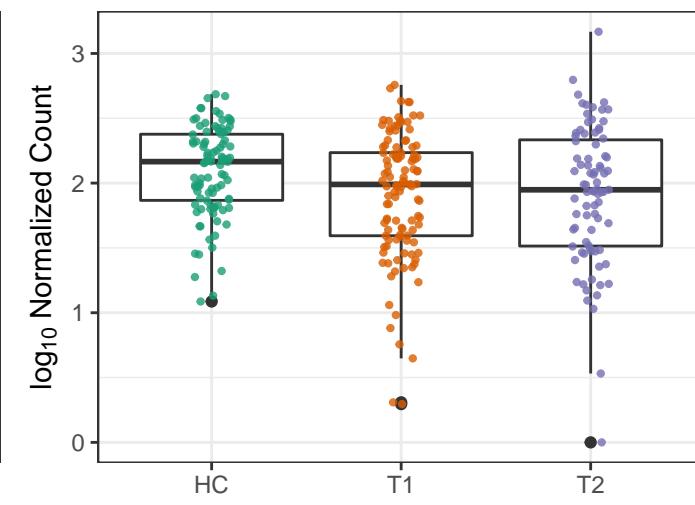
Unclassified Promicromonosporaceae Fa

HC vs. T1 p = 0.014
HC vs. T2 p = 0.028
T1 vs. T2 p = 0.7



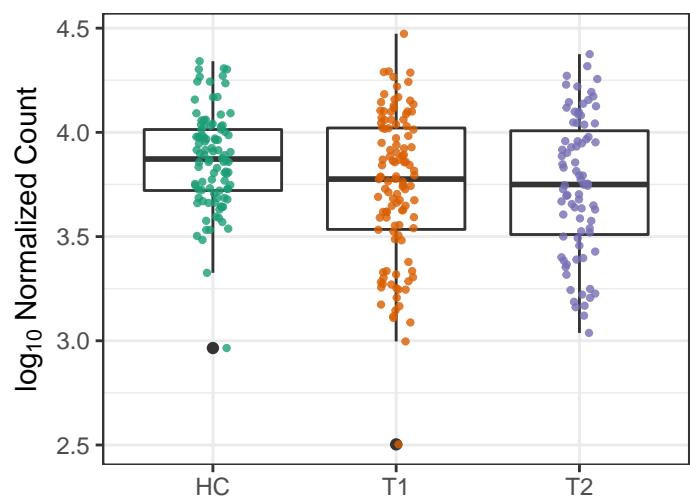
Arsenicicoccus

HC vs. T1 p = 0.014
HC vs. T2 p = 0.039
T1 vs. T2 p = 0.86



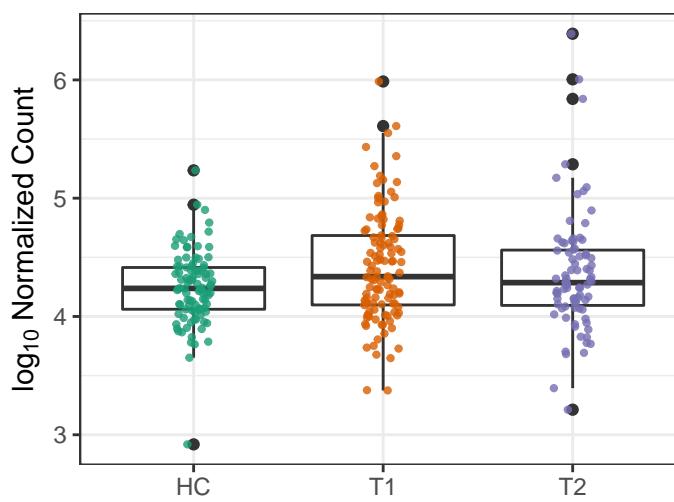
Corynebacterium

HC vs. T1 p = 0.014
HC vs. T2 p = 0.027
T1 vs. T2 p = 0.69



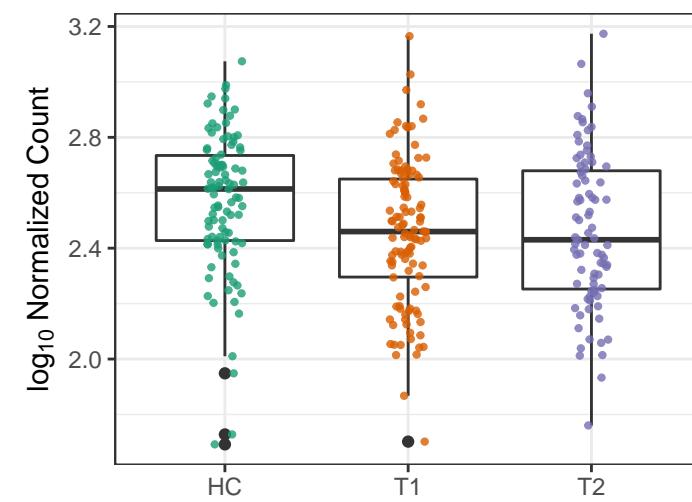
Erysipelatoclostridium

HC vs. T1 p = 0.014
HC vs. T2 p = 0.13
T1 vs. T2 p = 0.7



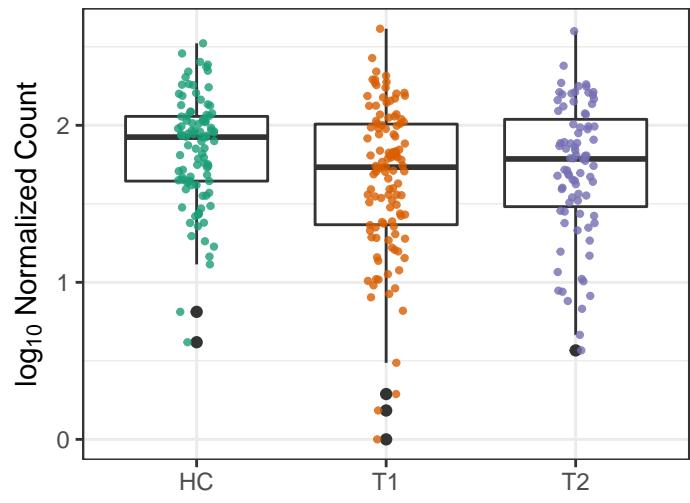
Psychrobacter

HC vs. T1 p = 0.014
HC vs. T2 p = 0.033
T1 vs. T2 p = 0.97



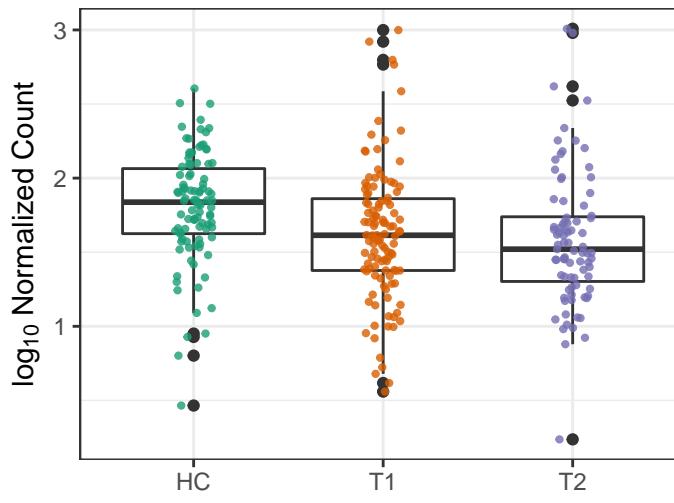
Psychromicrobium

HC vs. T1 p = 0.014
HC vs. T2 p = 0.091
T1 vs. T2 p = 0.58



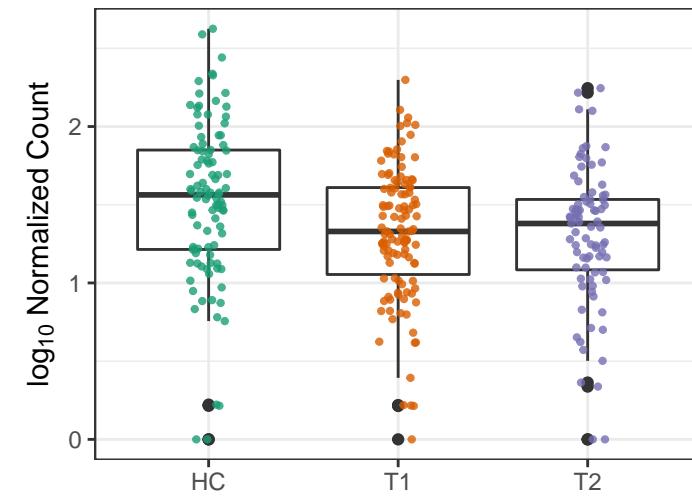
Beggiatoa

HC vs. T1 p = 0.014
HC vs. T2 p = 0.0073
T1 vs. T2 p = 0.95



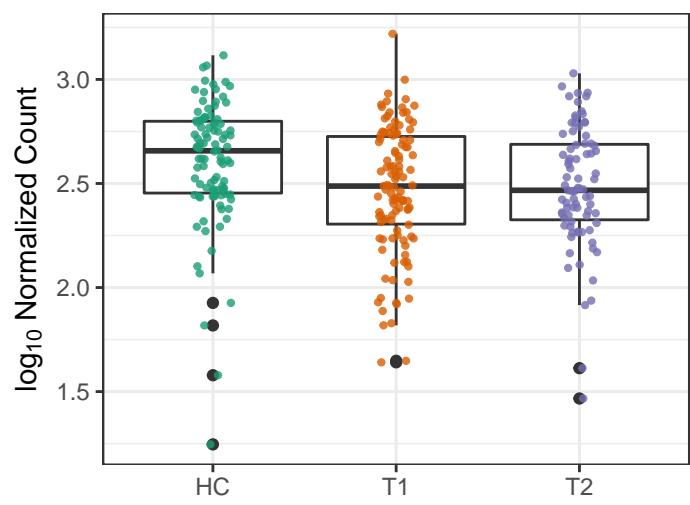
Oligella

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



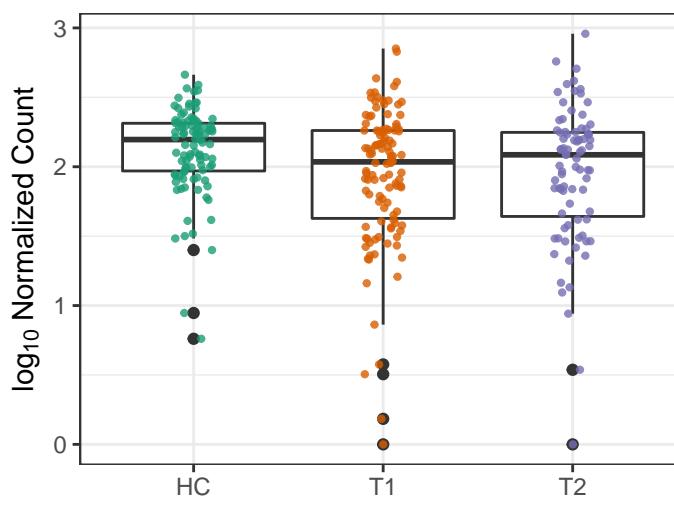
Arachidicoccus

HC vs. T1 p = 0.014
HC vs. T2 p = 0.033
T1 vs. T2 p = 1



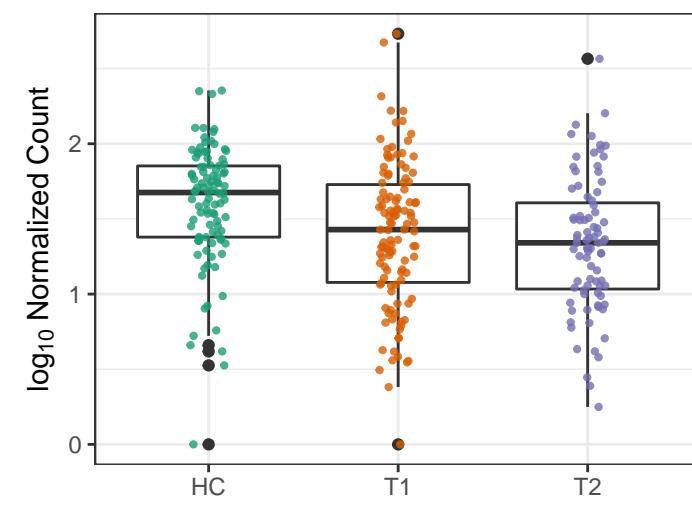
Halovulum

HC vs. T1 p = 0.014
HC vs. T2 p = 0.041
T1 vs. T2 p = 0.7



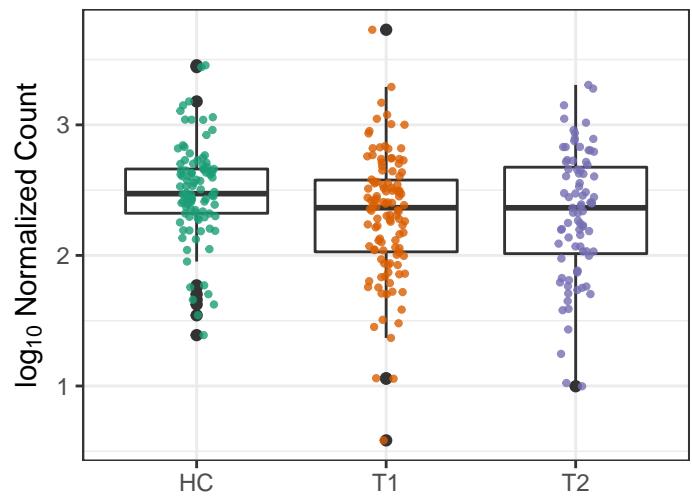
Nitratiruptor

HC vs. T1 p = 0.014
HC vs. T2 p = 0.0019
T1 vs. T2 p = 0.69



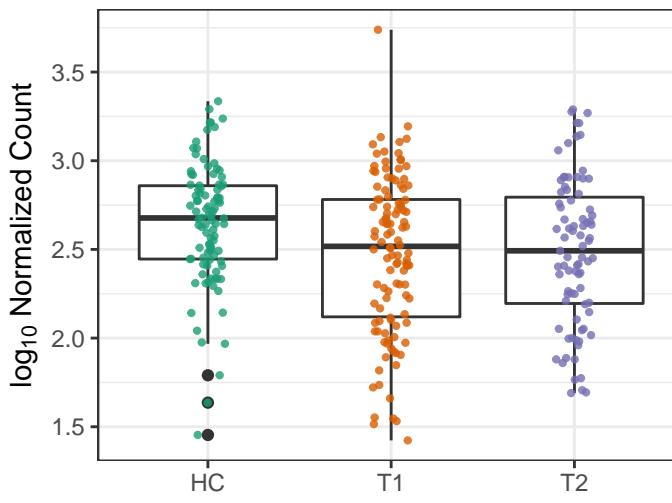
Ottowia

HC vs. T1 p = 0.014
HC vs. T2 p = 0.035
T1 vs. T2 p = 0.66



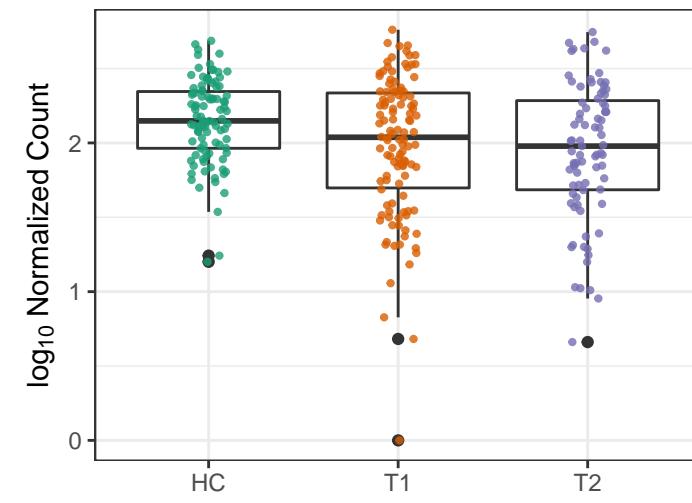
Plantactinospora

HC vs. T1 p = 0.014
HC vs. T2 p = 0.031
T1 vs. T2 p = 0.69



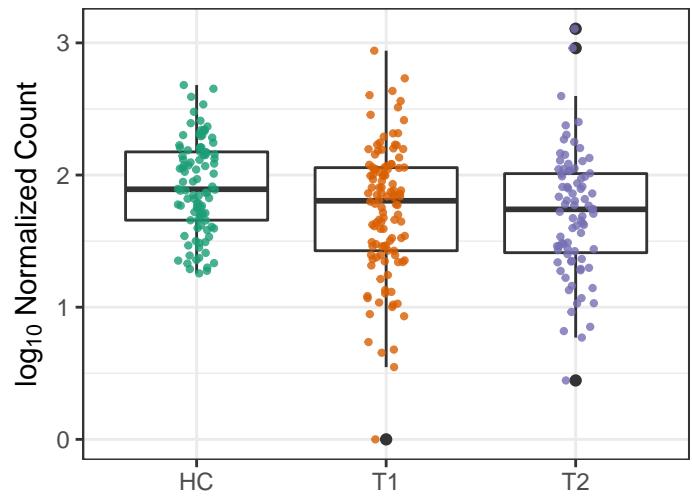
Humibacter

HC vs. T1 p = 0.014
HC vs. T2 p = 0.0083
T1 vs. T2 p = 0.9



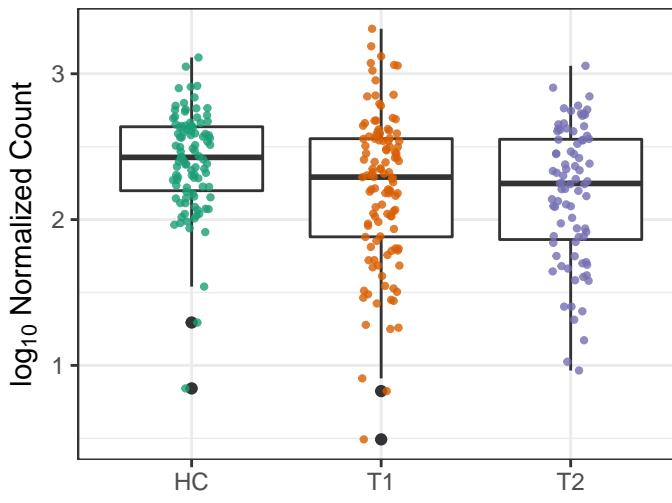
Simiduia

HC vs. T1 p = 0.014
HC vs. T2 p = 0.0094
T1 vs. T2 p = 0.96



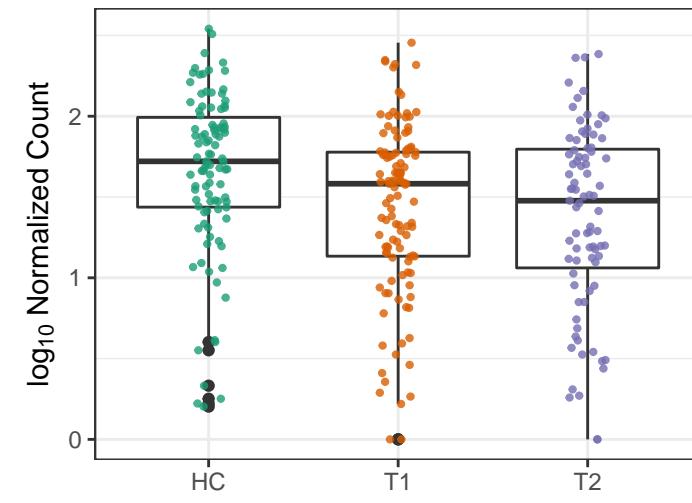
Propionimicrobium

HC vs. T1 p = 0.015
HC vs. T2 p = 0.0067
T1 vs. T2 p = 0.89



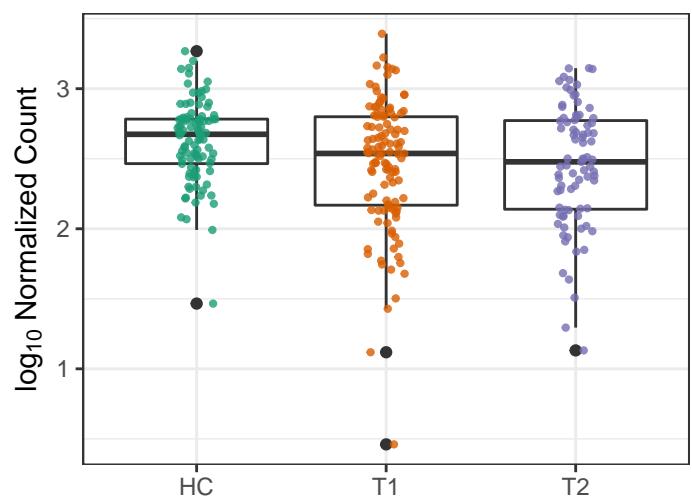
Unclassified Rhodanobacteraceae Family

HC vs. T1 p = 0.015
HC vs. T2 p = 0.0067
T1 vs. T2 p = 0.94



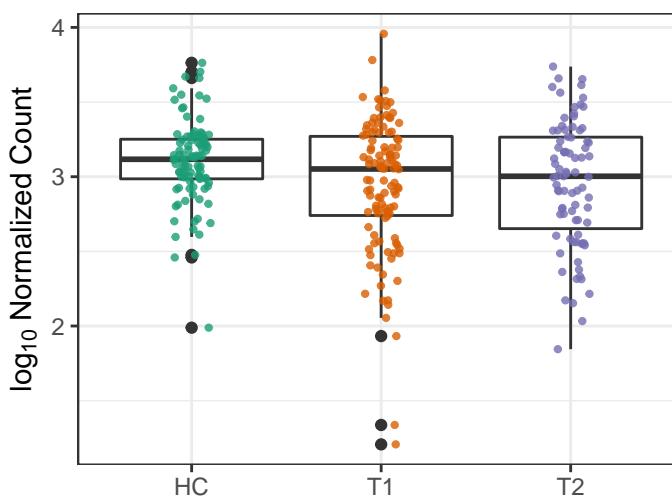
Opitutus

HC vs. T1 p = 0.015
HC vs. T2 p = 0.015
T1 vs. T2 p = 0.74



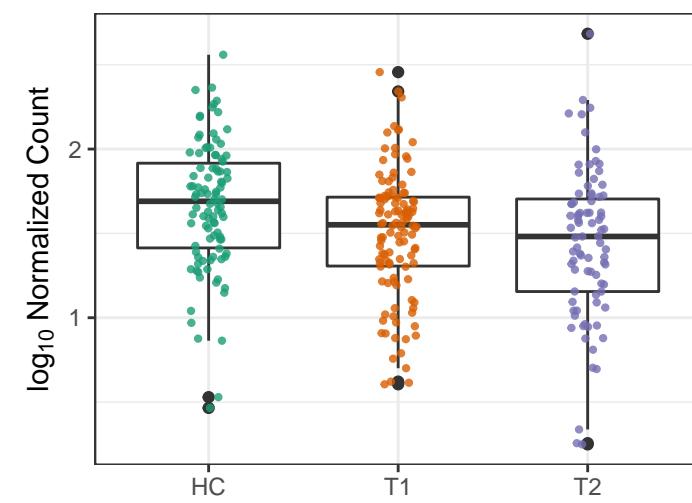
Caulobacter

HC vs. T1 p = 0.015
HC vs. T2 p = 0.033
T1 vs. T2 p = 0.68



Nodularia

HC vs. T1 p = 0.015
HC vs. T2 p = 0.0061
T1 vs. T2 p = 0.72

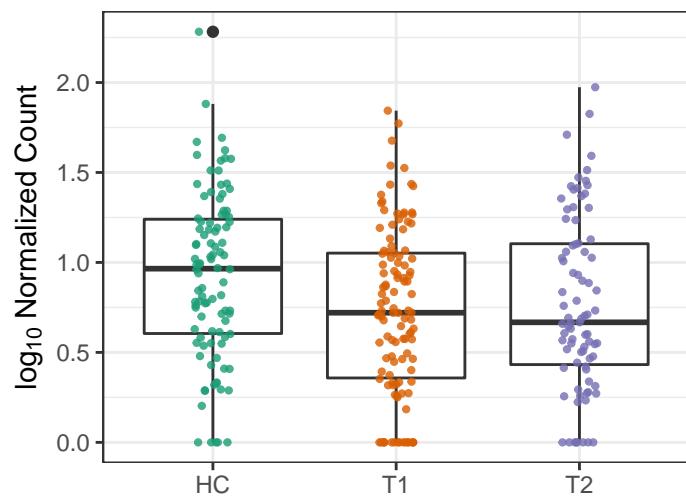


Candidatus Fokinia

HC vs. T1 p = 0.015

HC vs. T2 p = 0.065

T1 vs. T2 p = 0.97

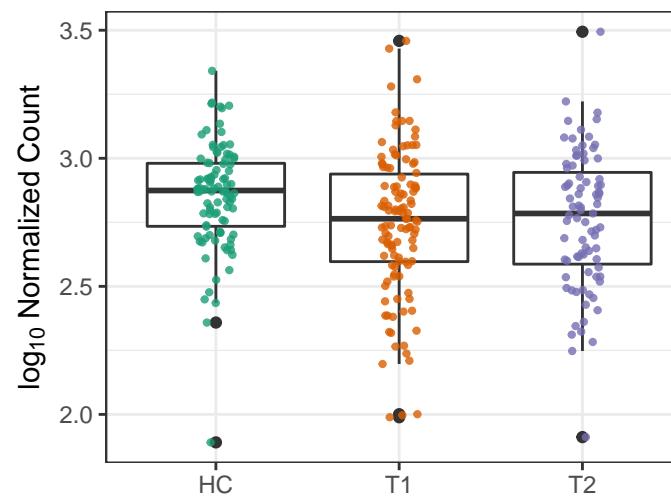


Exiguobacterium

HC vs. T1 p = 0.015

HC vs. T2 p = 0.039

T1 vs. T2 p = 0.76

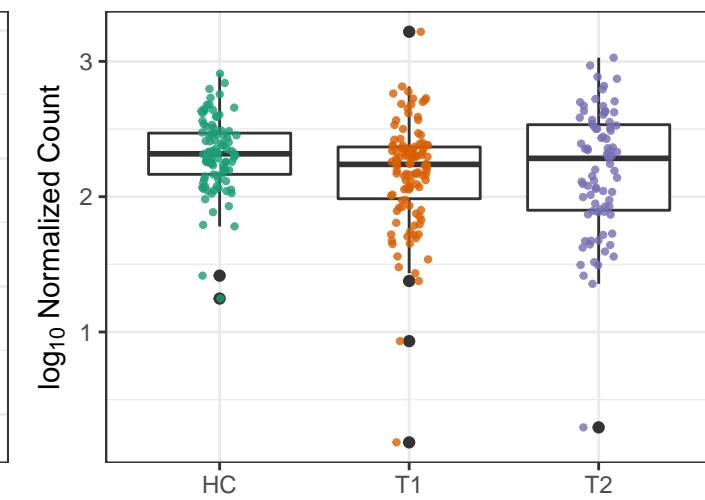


Microvirogula

HC vs. T1 p = 0.015

HC vs. T2 p = 0.089

T1 vs. T2 p = 0.7

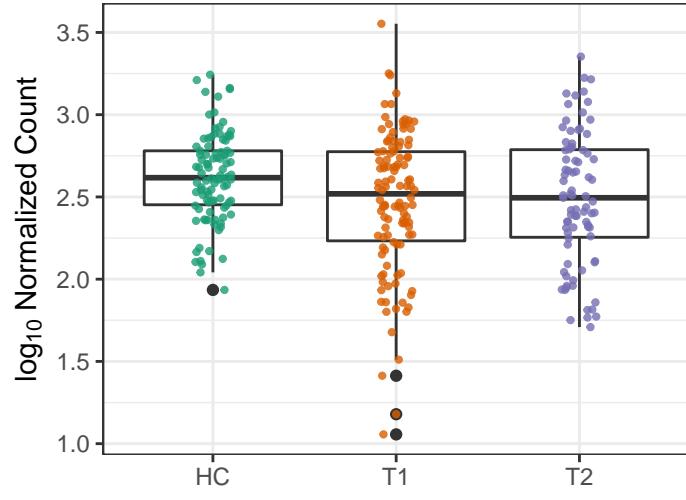


Ornithinimicrobium

HC vs. T1 p = 0.015

HC vs. T2 p = 0.045

T1 vs. T2 p = 0.66

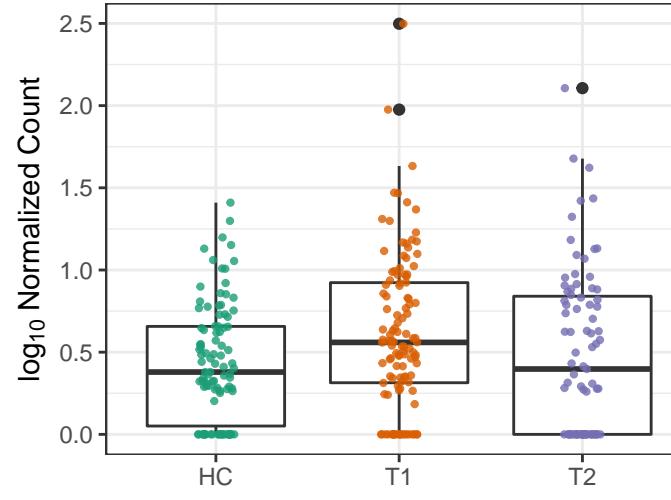


Orthobunyavirus

HC vs. T1 p = 0.015

HC vs. T2 p = 0.51

T1 vs. T2 p = 0.3

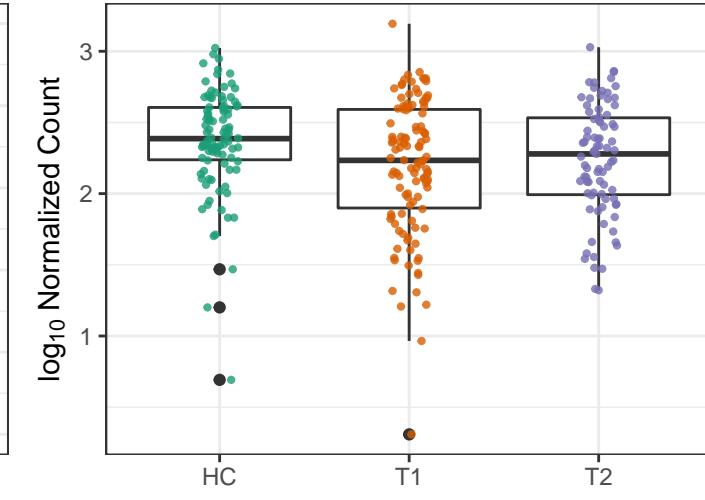


Tepidiforma

HC vs. T1 p = 0.015

HC vs. T2 p = 0.058

T1 vs. T2 p = 0.47

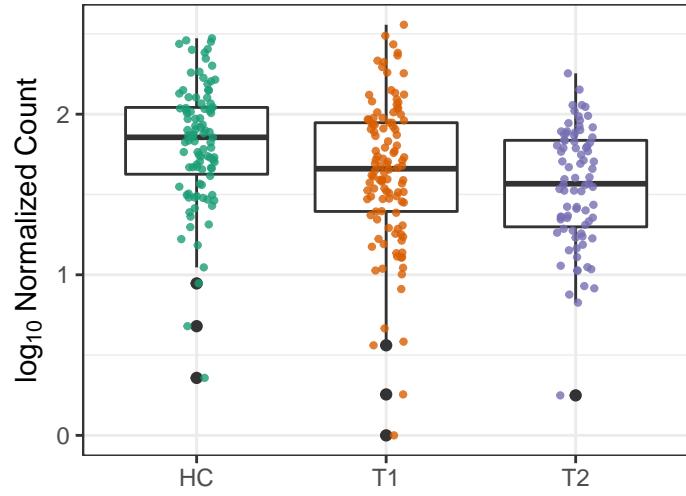


Unclassified Holosporaceae Family

HC vs. T1 p = 0.015

HC vs. T2 p = 2e-04

T1 vs. T2 p = 0.66

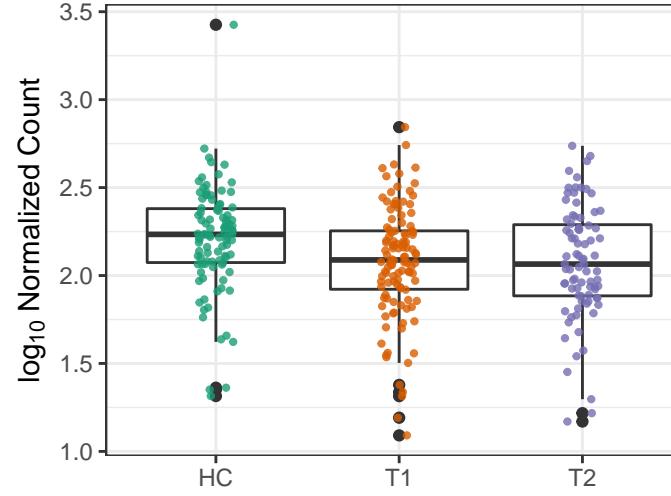


Niastella

HC vs. T1 p = 0.015

HC vs. T2 p = 0.024

T1 vs. T2 p = 0.85

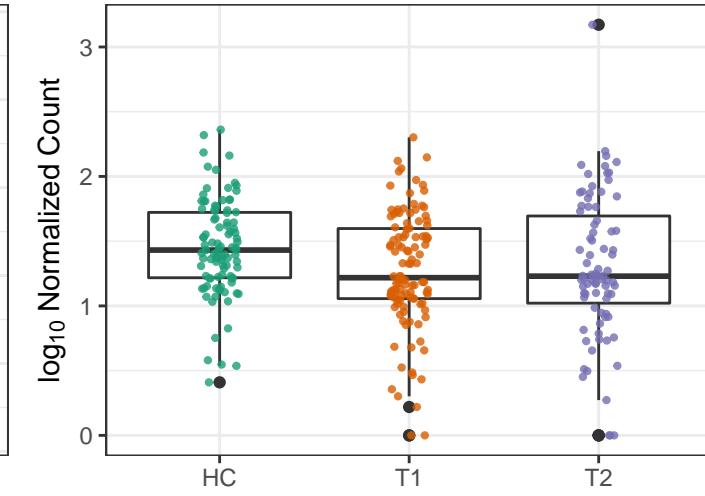


Candidatus Nitrosoglobus

HC vs. T1 p = 0.015

HC vs. T2 p = 0.075

T1 vs. T2 p = 0.74

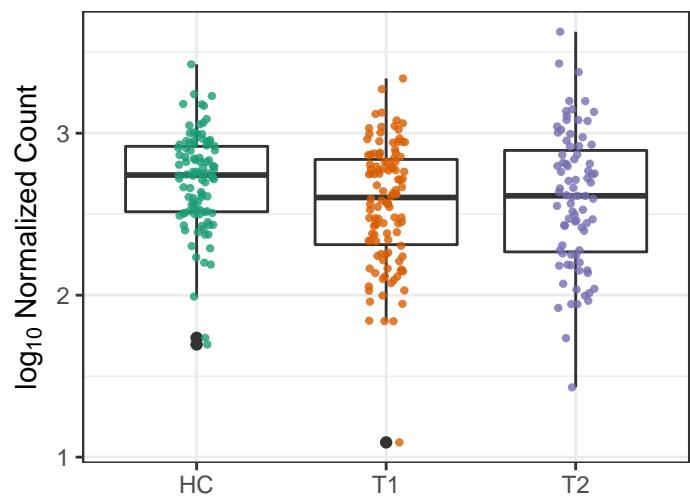


Thermobacillus

HC vs. T1 p = 0.015

HC vs. T2 p = 0.099

T1 vs. T2 p = 0.69

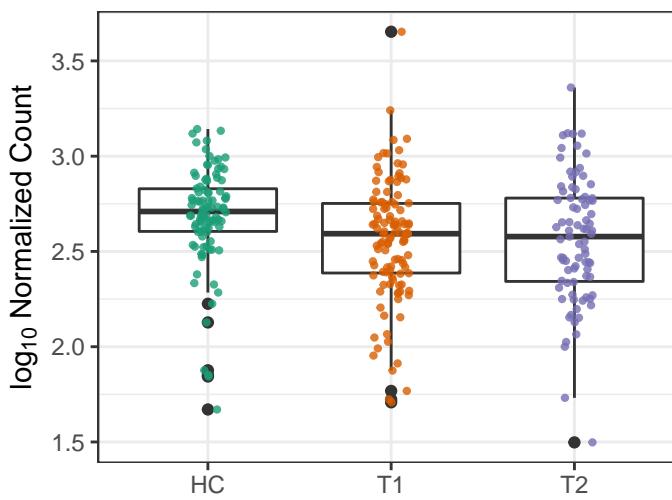


Unclassified Pasteurellaceae Family

HC vs. T1 p = 0.016

HC vs. T2 p = 0.031

T1 vs. T2 p = 0.87

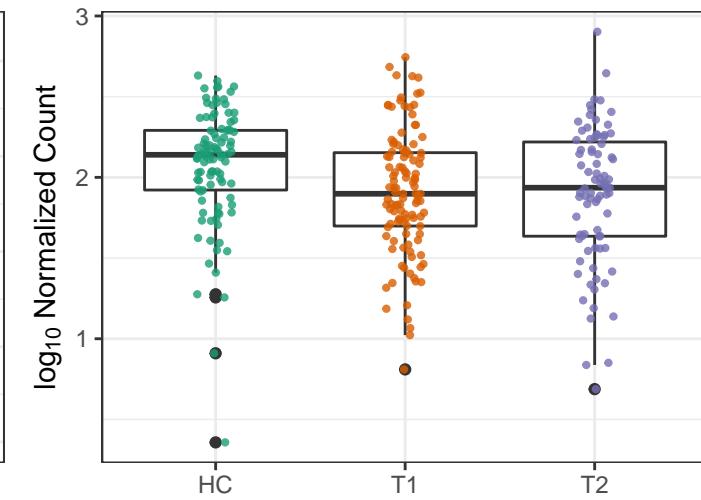


Paraliobacillus

HC vs. T1 p = 0.016

HC vs. T2 p = 0.019

T1 vs. T2 p = 0.72

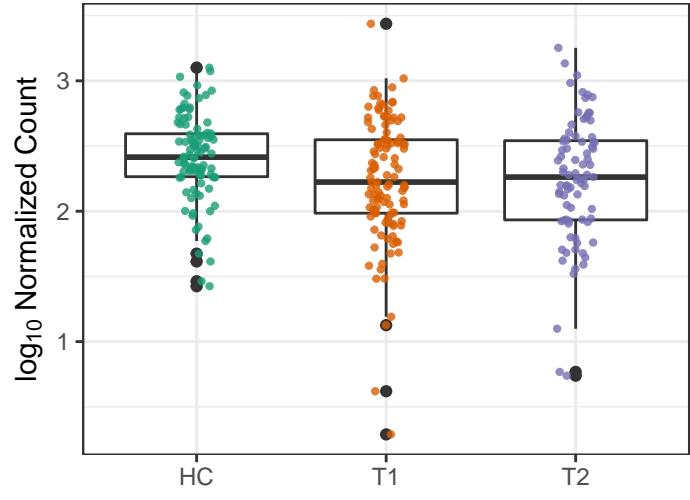


Kutzneria

HC vs. T1 p = 0.016

HC vs. T2 p = 0.03

T1 vs. T2 p = 0.7

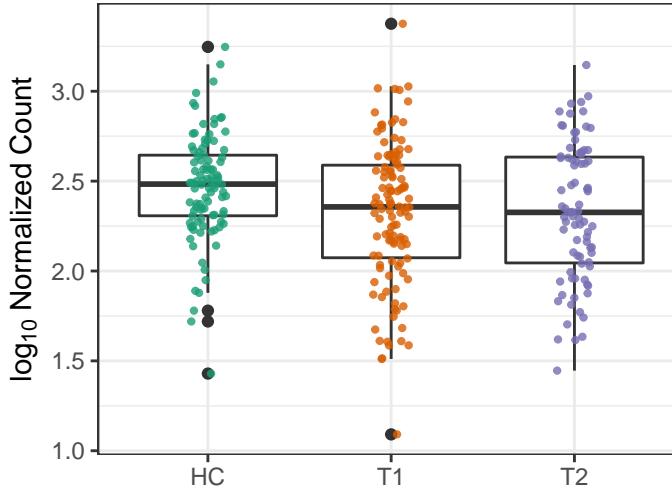


Dyella

HC vs. T1 p = 0.016

HC vs. T2 p = 0.032

T1 vs. T2 p = 0.7

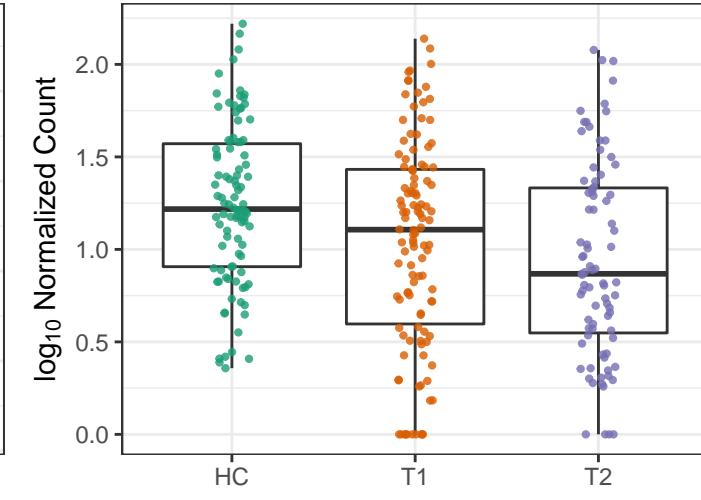


Natronobacterium

HC vs. T1 p = 0.016

HC vs. T2 p = 0.0013

T1 vs. T2 p = 0.69

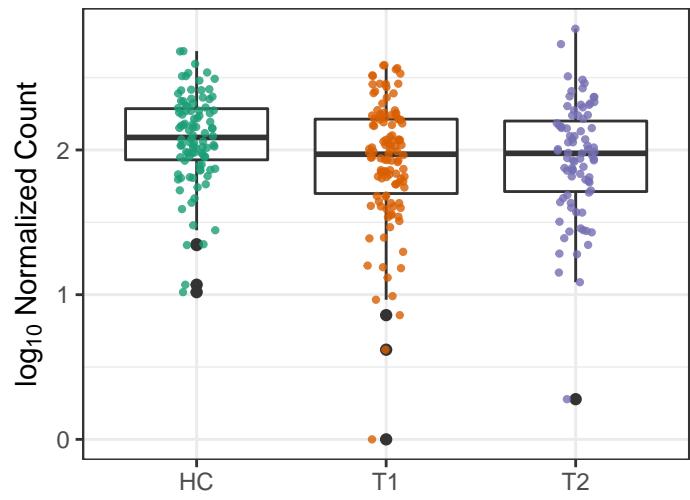


Thioflavibacter

HC vs. T1 p = 0.016

HC vs. T2 p = 0.039

T1 vs. T2 p = 0.73

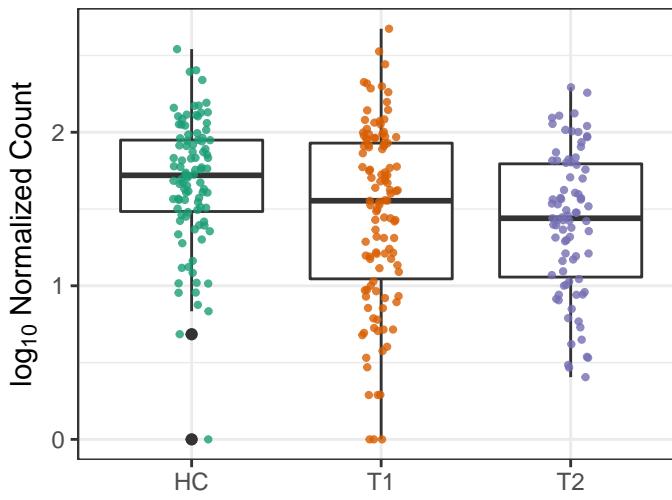


Acidimicrobium

HC vs. T1 p = 0.017

HC vs. T2 p = 0.0019

T1 vs. T2 p = 0.87

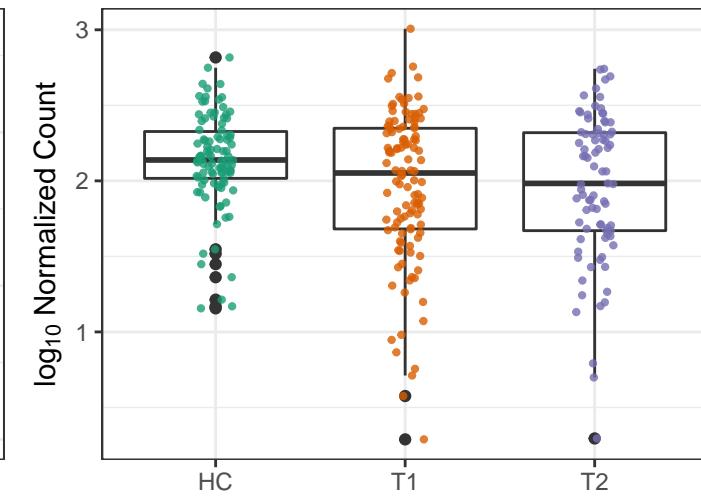


Immundisolibacter

HC vs. T1 p = 0.017

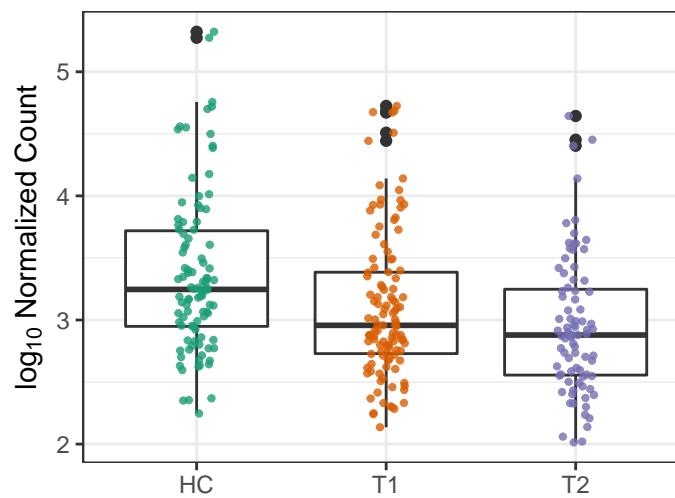
HC vs. T2 p = 0.027

T1 vs. T2 p = 0.7



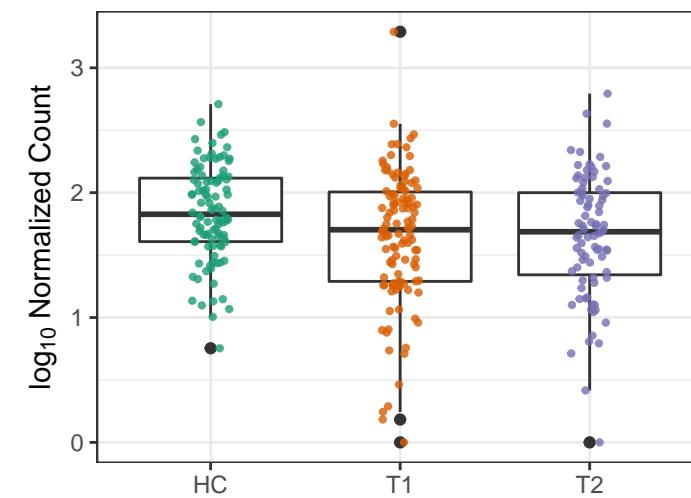
Turicibacter

HC vs. T1 p = 0.017
HC vs. T2 p = 3e-04
T1 vs. T2 p = 0.65



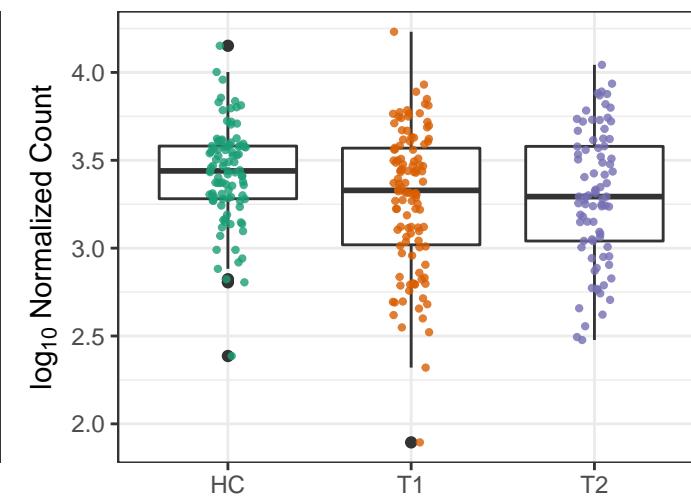
Methylovirgula

HC vs. T1 p = 0.017
HC vs. T2 p = 0.031
T1 vs. T2 p = 0.69



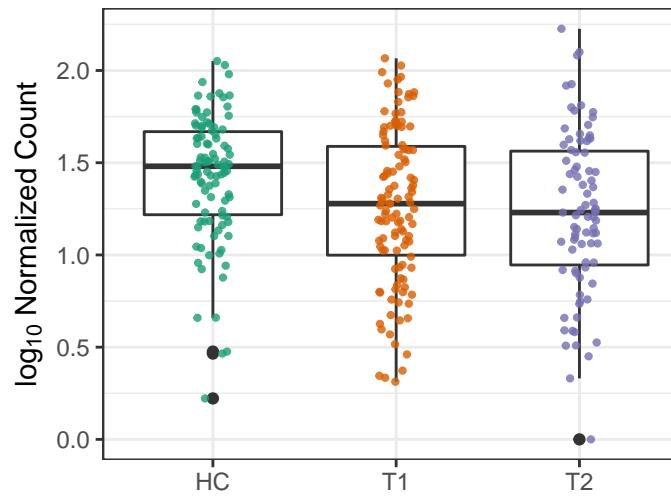
Nocardia

HC vs. T1 p = 0.017
HC vs. T2 p = 0.042
T1 vs. T2 p = 0.67



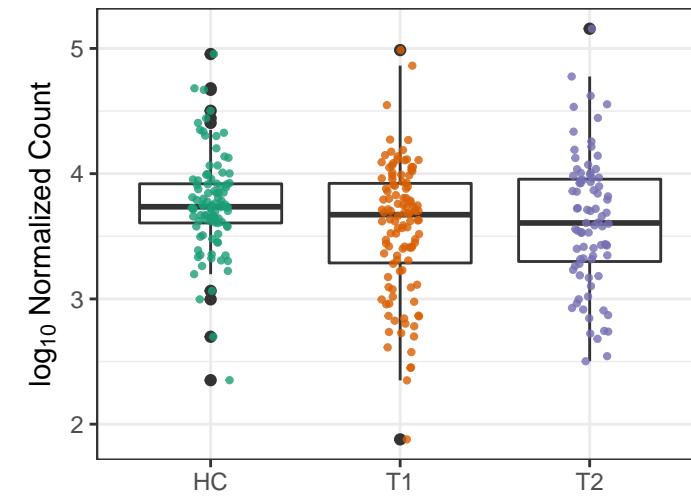
Cetia

HC vs. T1 p = 0.017
HC vs. T2 p = 0.011
T1 vs. T2 p = 0.69



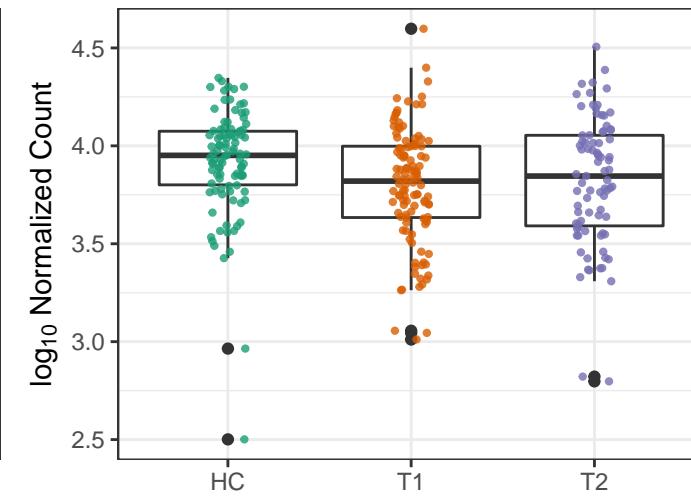
Olsenella

HC vs. T1 p = 0.017
HC vs. T2 p = 0.095
T1 vs. T2 p = 0.68



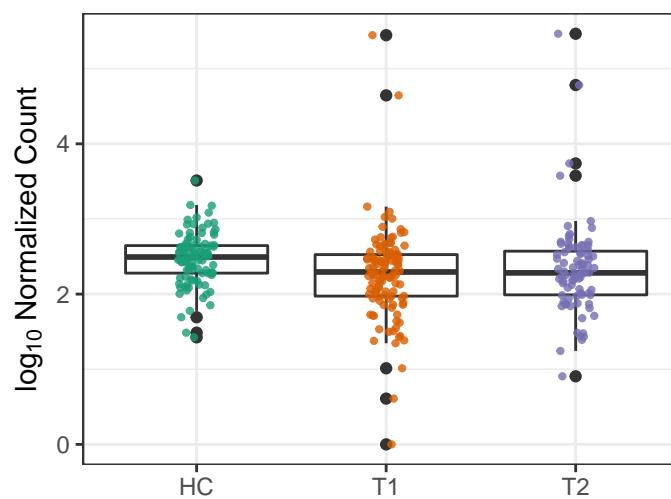
Butyrivibrio

HC vs. T1 p = 0.017
HC vs. T2 p = 0.089
T1 vs. T2 p = 0.94



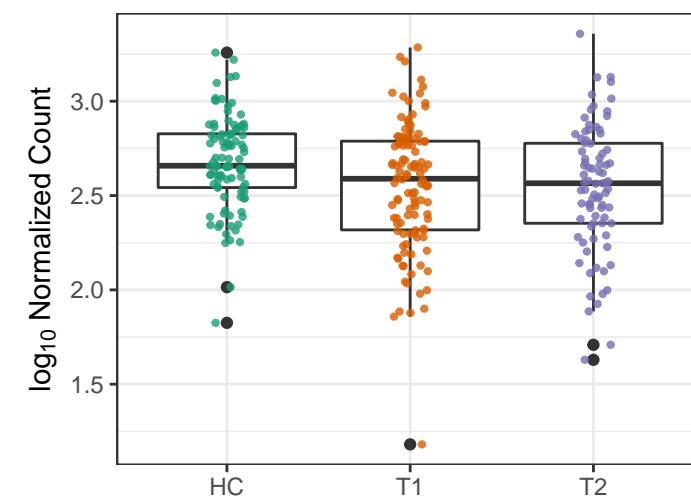
Cryptobacterium

HC vs. T1 p = 0.017
HC vs. T2 p = 0.14
T1 vs. T2 p = 0.69



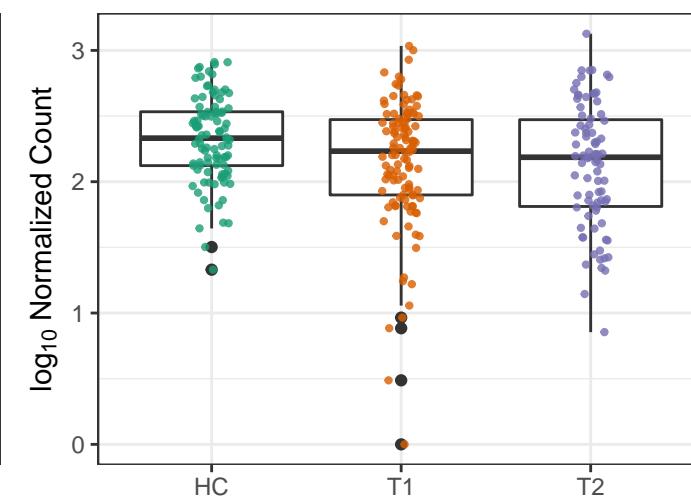
Glutamicibacter

HC vs. T1 p = 0.017
HC vs. T2 p = 0.022
T1 vs. T2 p = 0.72



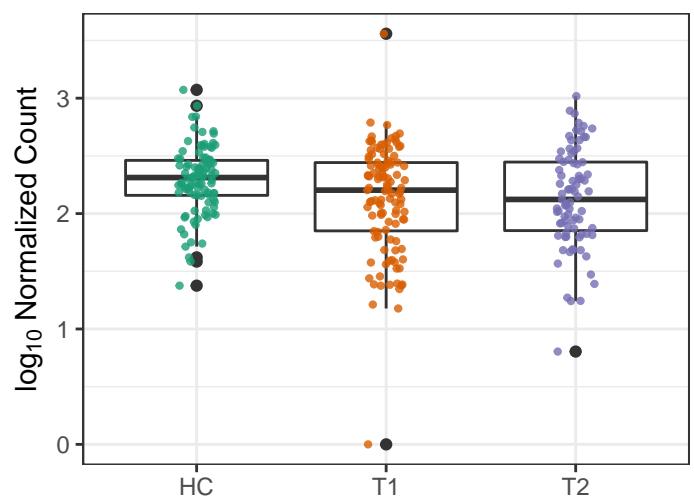
Isoptericola

HC vs. T1 p = 0.017
HC vs. T2 p = 0.014
T1 vs. T2 p = 0.73



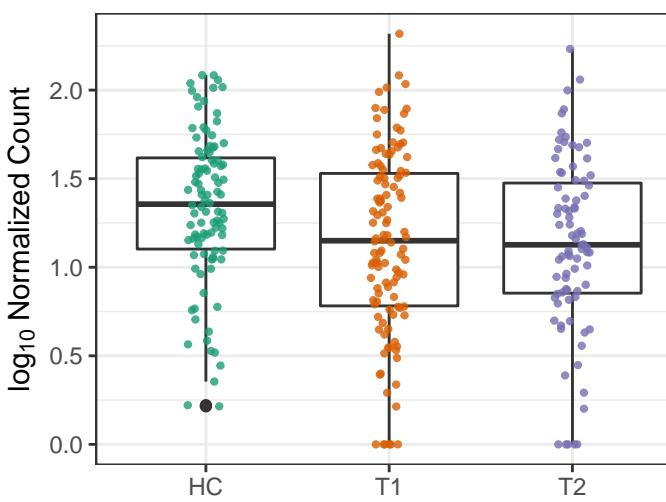
Vulgatibacter

HC vs. T1 p = 0.017
HC vs. T2 p = 0.027
T1 vs. T2 p = 0.68



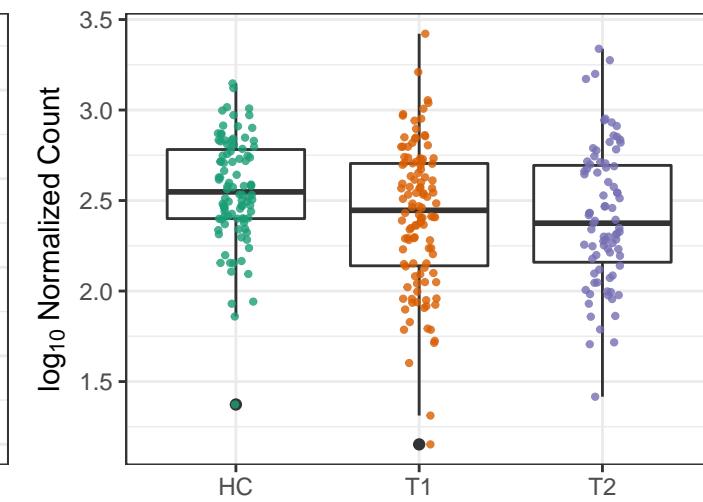
Candidatus Amoebophilus

HC vs. T1 p = 0.017
HC vs. T2 p = 0.018
T1 vs. T2 p = 0.88



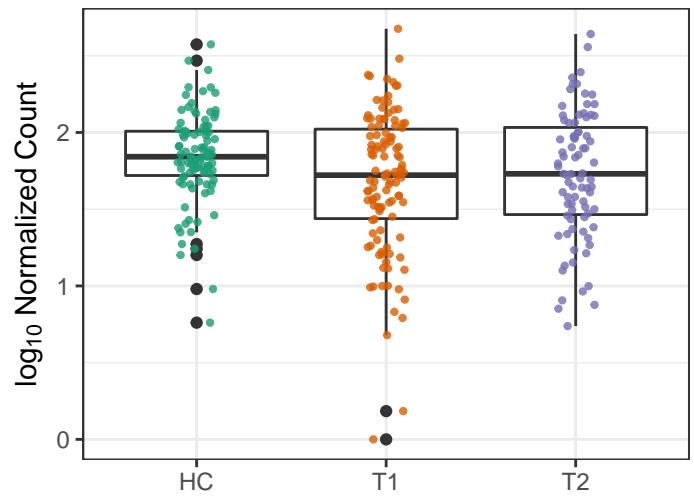
Colletotrichum

HC vs. T1 p = 0.017
HC vs. T2 p = 0.027
T1 vs. T2 p = 0.72



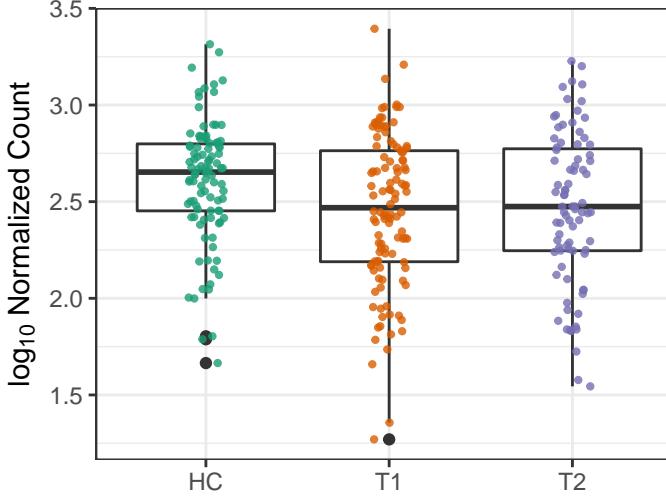
Teredinibacter

HC vs. T1 p = 0.017
HC vs. T2 p = 0.096
T1 vs. T2 p = 0.43



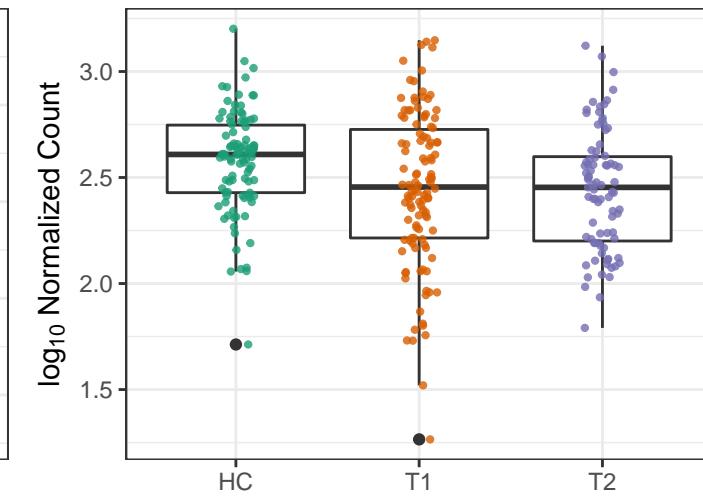
Unclassified Alcaligenaceae Family

HC vs. T1 p = 0.017
HC vs. T2 p = 0.042
T1 vs. T2 p = 0.69



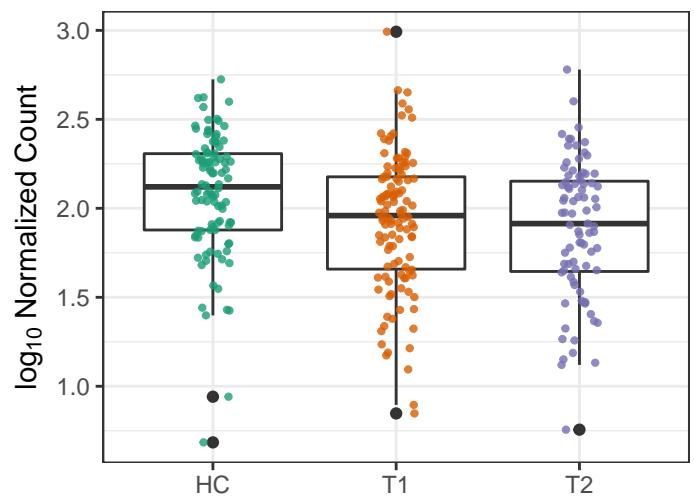
Alcaligenes

HC vs. T1 p = 0.017
HC vs. T2 p = 0.0077
T1 vs. T2 p = 0.72



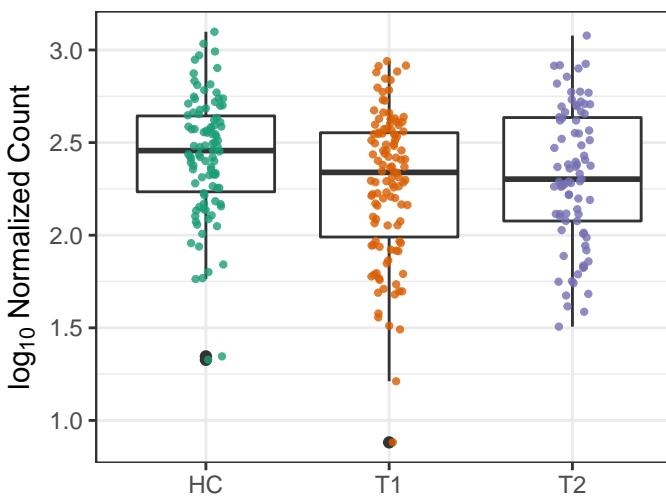
Anabaena

HC vs. T1 p = 0.017
HC vs. T2 p = 0.0067
T1 vs. T2 p = 0.72



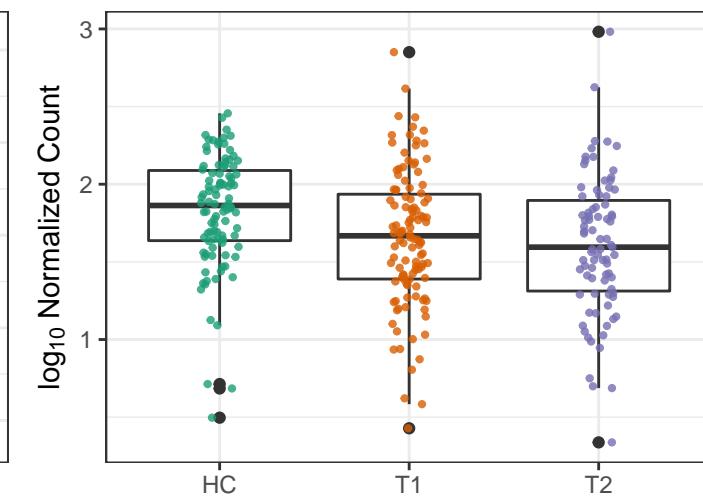
Candidatus Solibacter

HC vs. T1 p = 0.017
HC vs. T2 p = 0.092
T1 vs. T2 p = 0.66



Crocospaera

HC vs. T1 p = 0.017
HC vs. T2 p = 0.0067
T1 vs. T2 p = 0.74

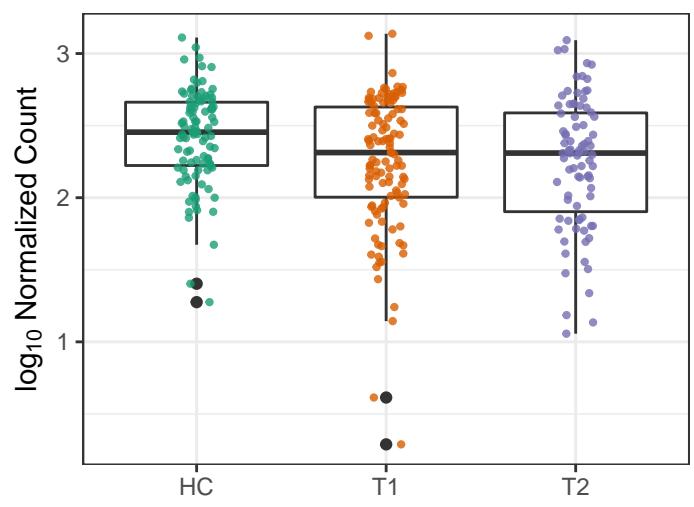


Ectothiorhodospira

HC vs. T1 p = 0.017

HC vs. T2 p = 0.024

T1 vs. T2 p = 0.75

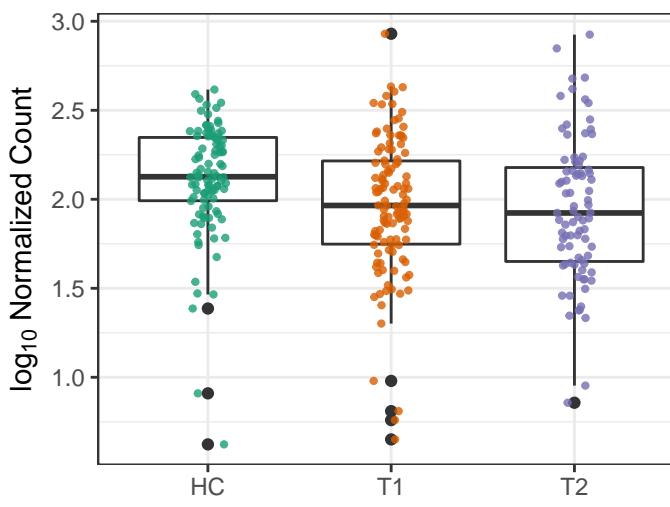


Nautilia

HC vs. T1 p = 0.017

HC vs. T2 p = 0.019

T1 vs. T2 p = 0.74

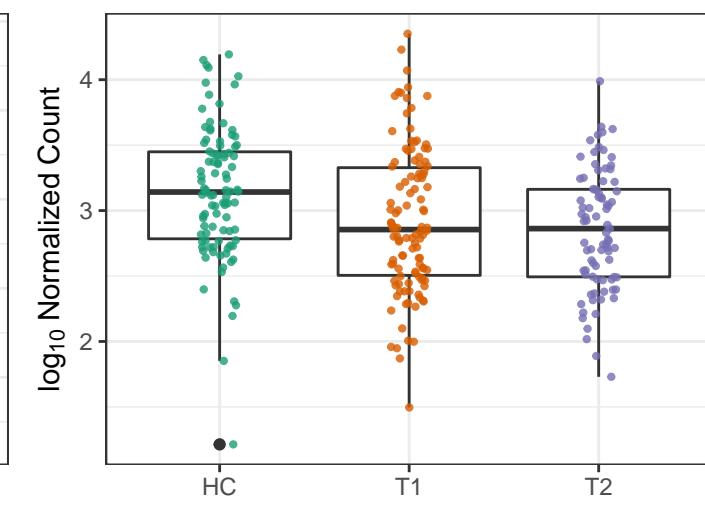


Romboutsia

HC vs. T1 p = 0.017

HC vs. T2 p = 0.002

T1 vs. T2 p = 0.66

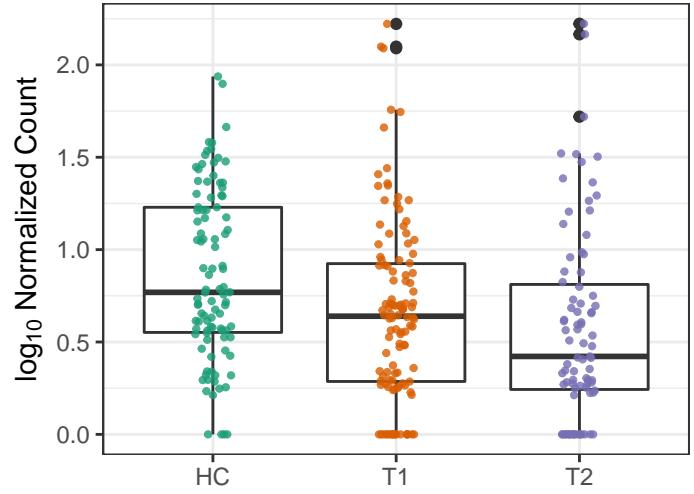


Staphylothermus

HC vs. T1 p = 0.017

HC vs. T2 p = 0.003

T1 vs. T2 p = 0.66

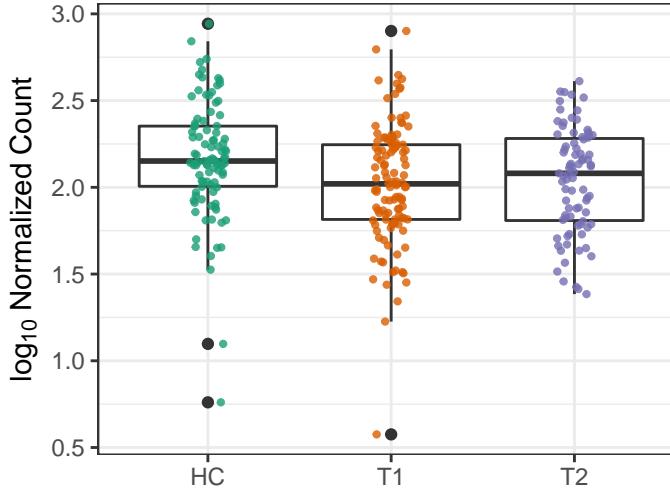


Thiomicrosrhabdus

HC vs. T1 p = 0.017

HC vs. T2 p = 0.036

T1 vs. T2 p = 0.8

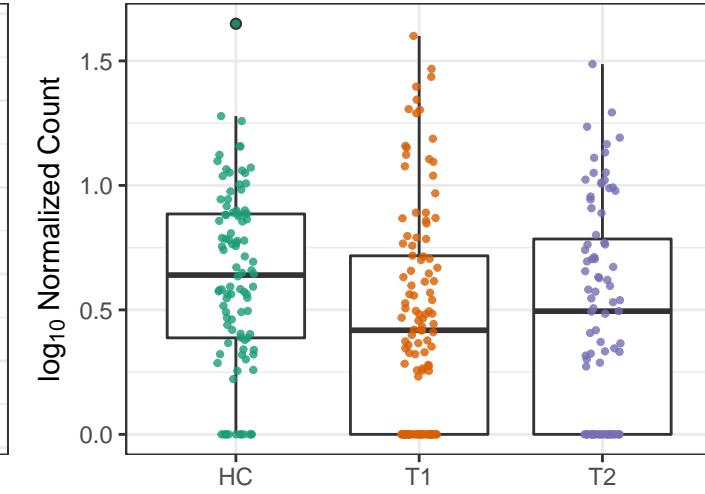


Unclassified Helicobacteraceae Family

HC vs. T1 p = 0.017

HC vs. T2 p = 0.06

T1 vs. T2 p = 0.93

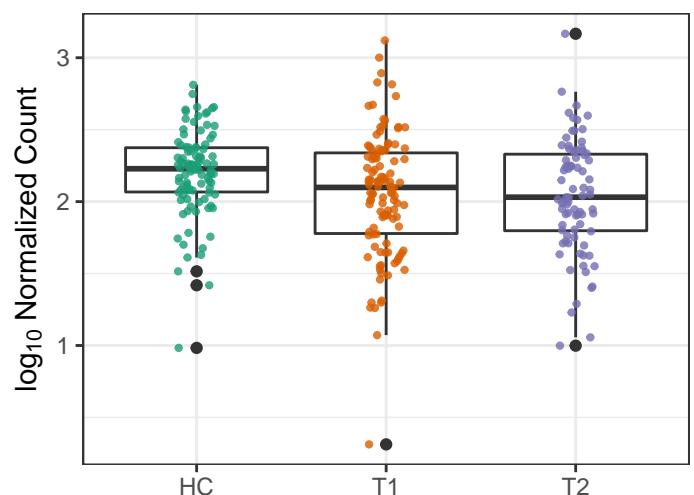


Ktedonosporobacter

HC vs. T1 p = 0.017

HC vs. T2 p = 0.018

T1 vs. T2 p = 0.7

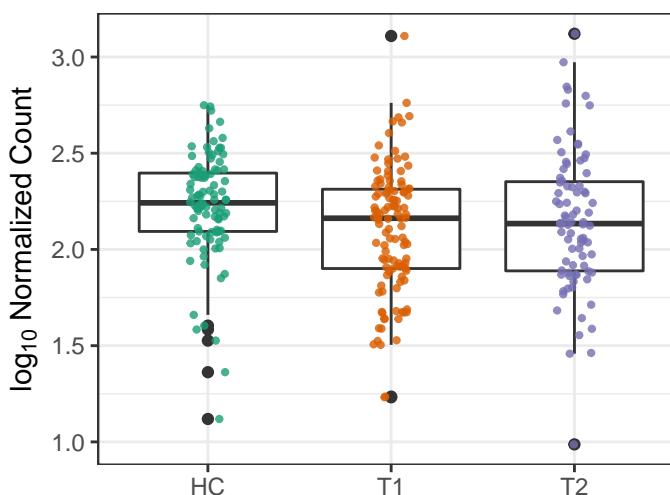


Salimicrobium

HC vs. T1 p = 0.017

HC vs. T2 p = 0.17

T1 vs. T2 p = 0.74

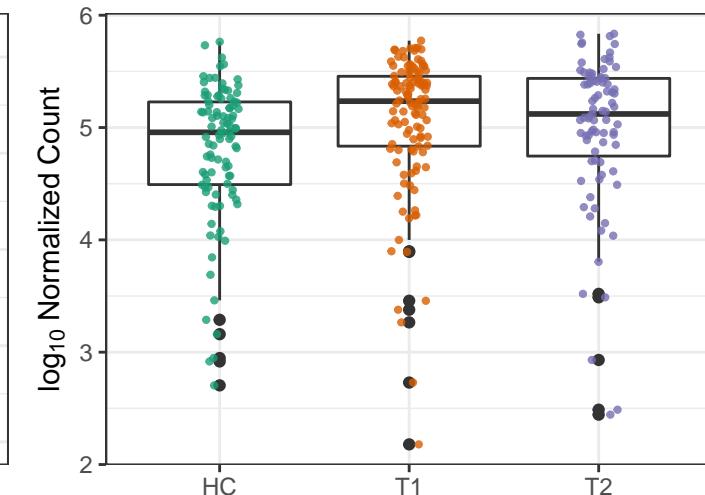


Unclassified Bacteroidales Order

HC vs. T1 p = 0.017

HC vs. T2 p = 0.12

T1 vs. T2 p = 0.69

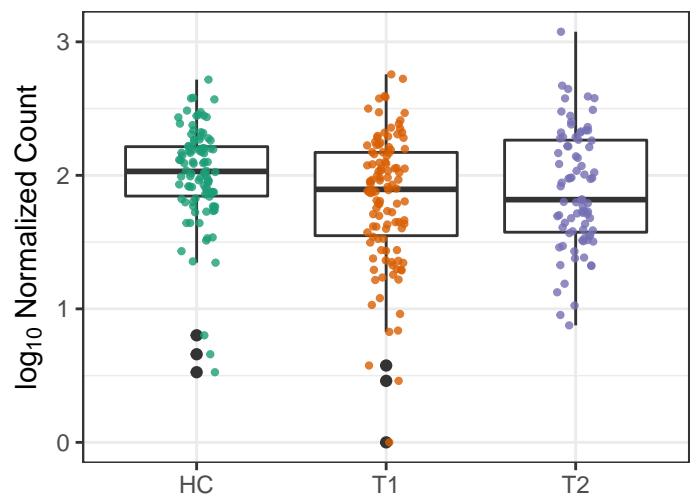


Unclassified Thermoplasmata Class

HC vs. T1 p = 0.017

HC vs. T2 p = 0.12

T1 vs. T2 p = 0.43

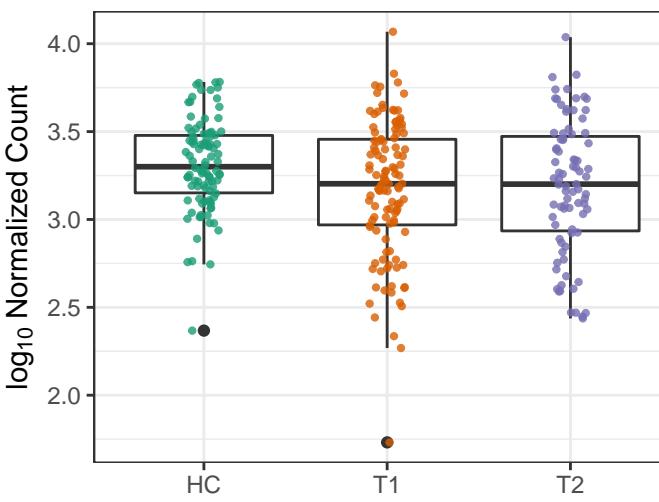


Variovorax

HC vs. T1 p = 0.018

HC vs. T2 p = 0.049

T1 vs. T2 p = 0.67

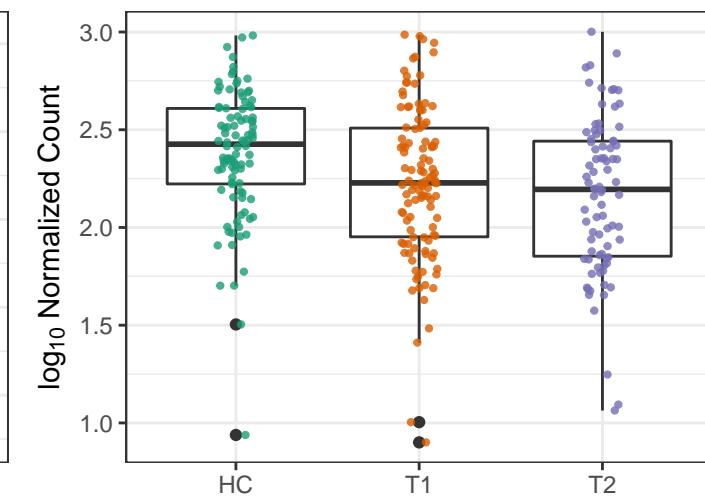


Hathewaya

HC vs. T1 p = 0.018

HC vs. T2 p = 0.0026

T1 vs. T2 p = 0.66

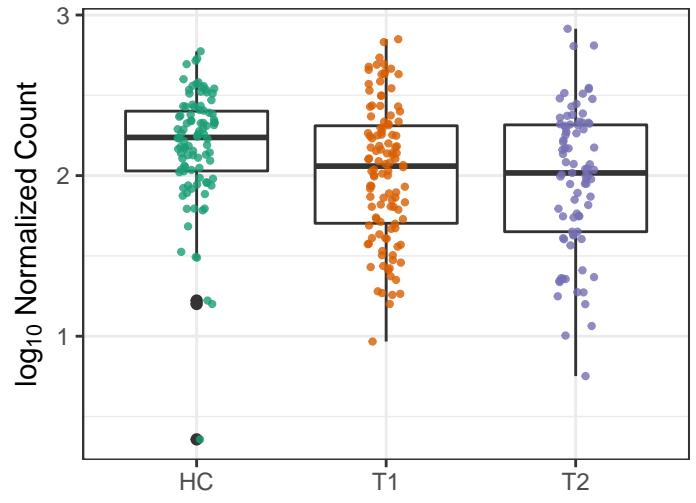


Methanocaldococcus

HC vs. T1 p = 0.018

HC vs. T2 p = 0.0081

T1 vs. T2 p = 0.71

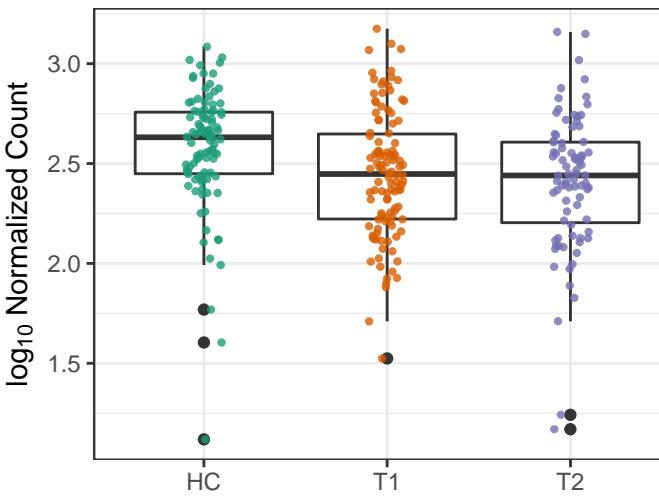


Anaerococcus

HC vs. T1 p = 0.018

HC vs. T2 p = 0.0093

T1 vs. T2 p = 0.75

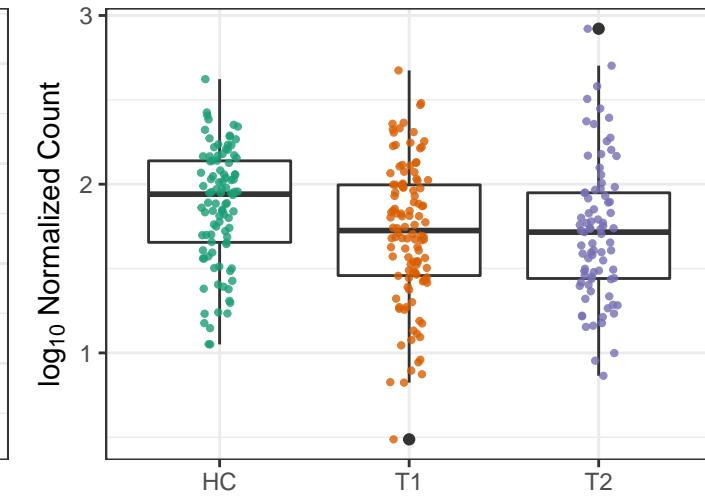


Pseudohalocynthiibacter

HC vs. T1 p = 0.018

HC vs. T2 p = 0.039

T1 vs. T2 p = 0.72

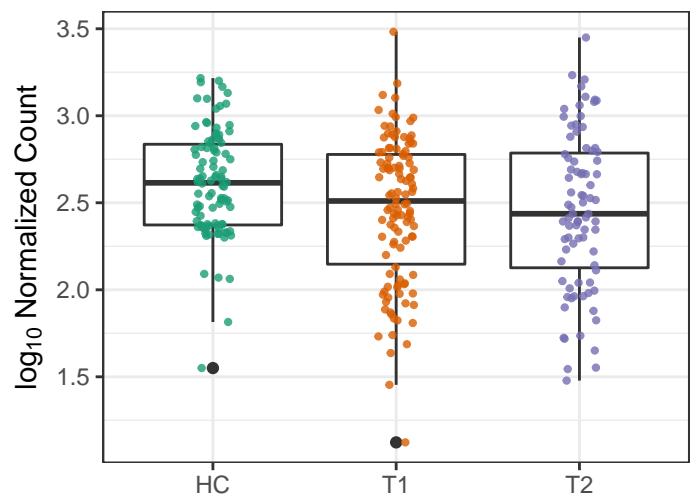


Archangium

HC vs. T1 p = 0.018

HC vs. T2 p = 0.034

T1 vs. T2 p = 0.7

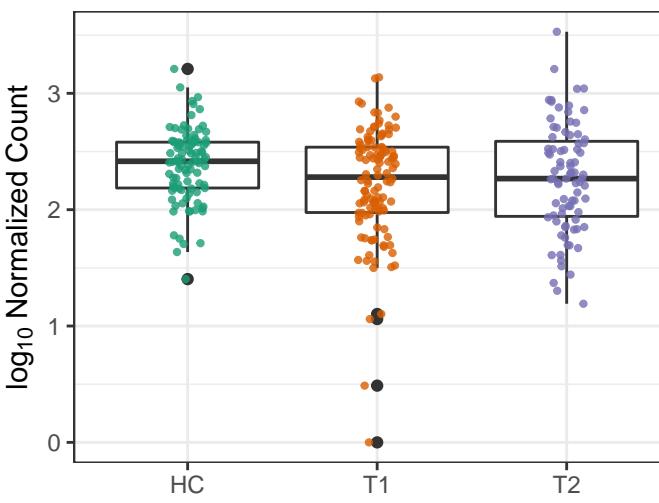


Catenulispora

HC vs. T1 p = 0.018

HC vs. T2 p = 0.12

T1 vs. T2 p = 0.61

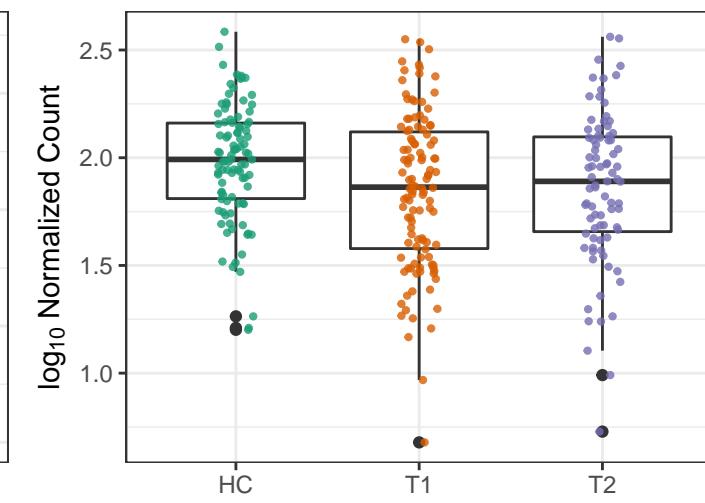


Desulfotalea

HC vs. T1 p = 0.018

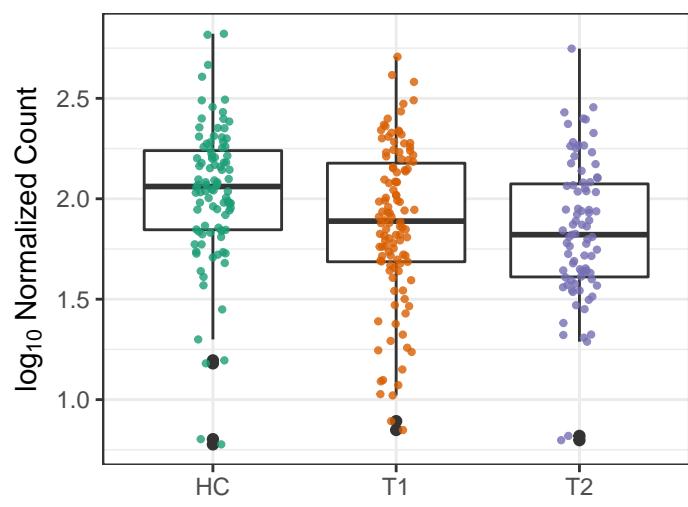
HC vs. T2 p = 0.05

T1 vs. T2 p = 0.72



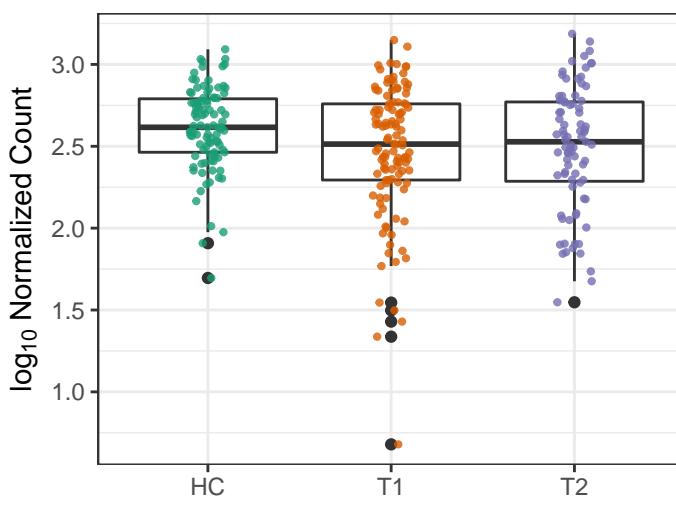
Hydrogenovibrio

HC vs. T1 p = 0.018
HC vs. T2 p = 0.0049
T1 vs. T2 p = 0.81



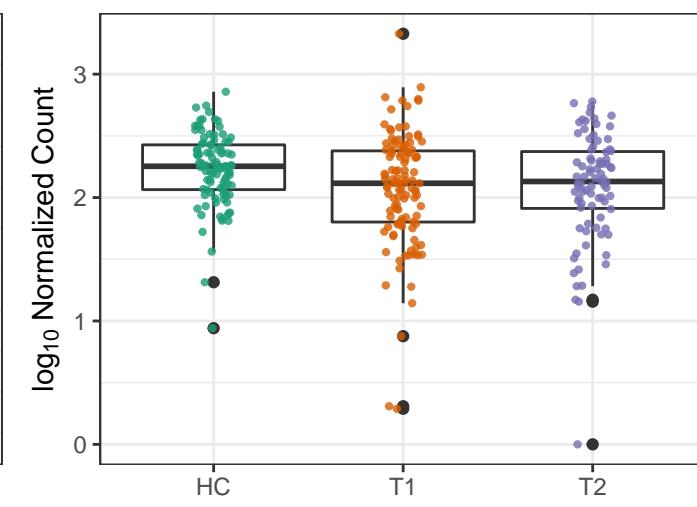
Martelella

HC vs. T1 p = 0.018
HC vs. T2 p = 0.046
T1 vs. T2 p = 0.7



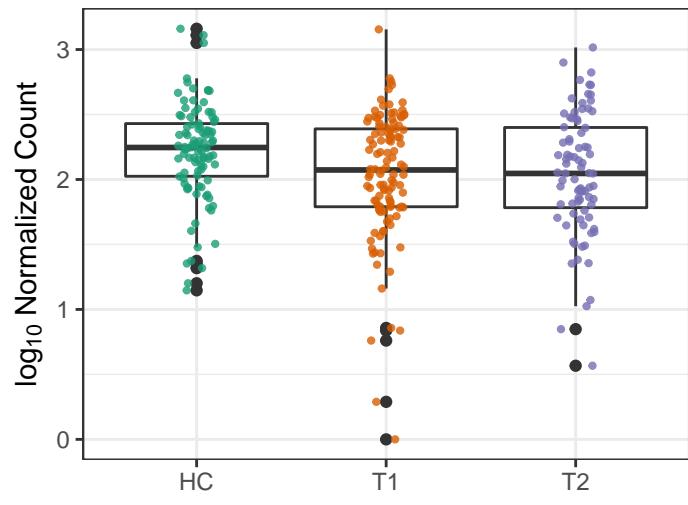
Thiocystis

HC vs. T1 p = 0.018
HC vs. T2 p = 0.045
T1 vs. T2 p = 0.69



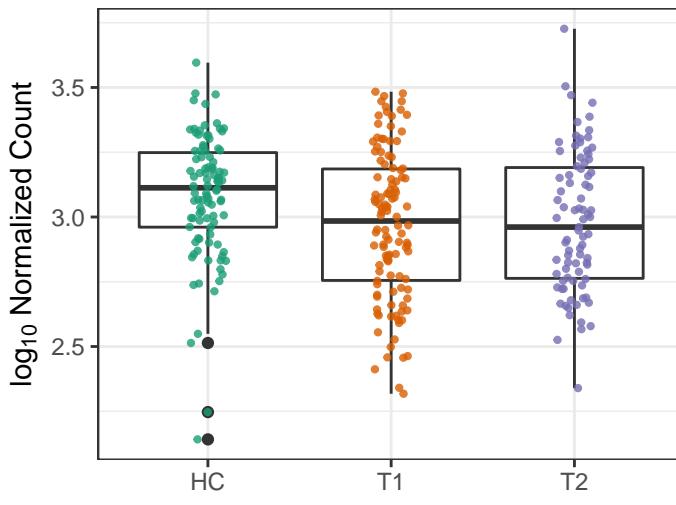
Haloactinobacterium

HC vs. T1 p = 0.018
HC vs. T2 p = 0.036
T1 vs. T2 p = 0.72



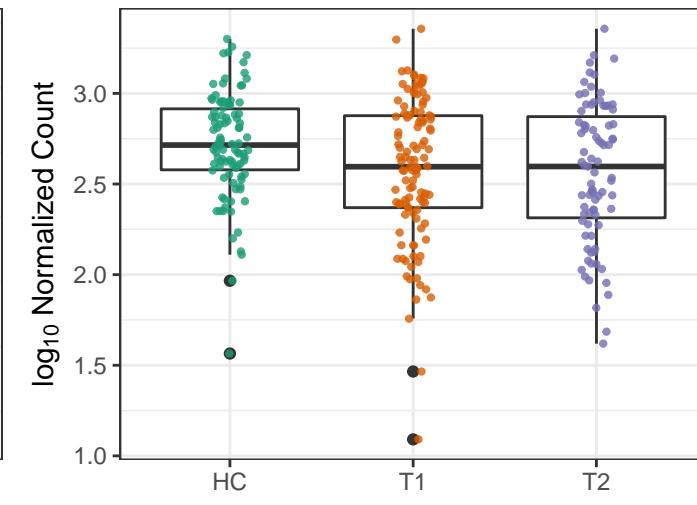
Pseudoalteromonas

HC vs. T1 p = 0.018
HC vs. T2 p = 0.038
T1 vs. T2 p = 0.97



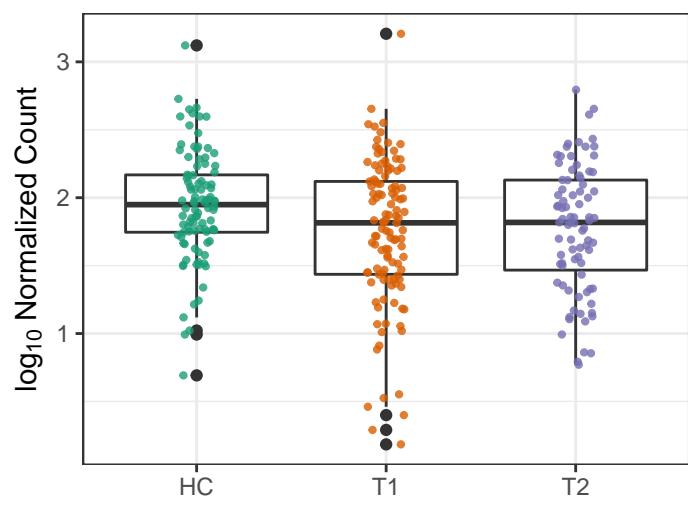
Luteimonas

HC vs. T1 p = 0.018
HC vs. T2 p = 0.02
T1 vs. T2 p = 0.72



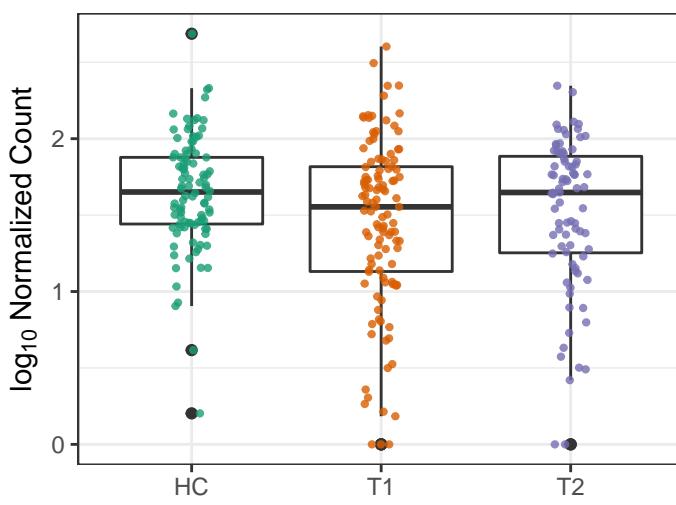
Segniliparus

HC vs. T1 p = 0.019
HC vs. T2 p = 0.04
T1 vs. T2 p = 0.7



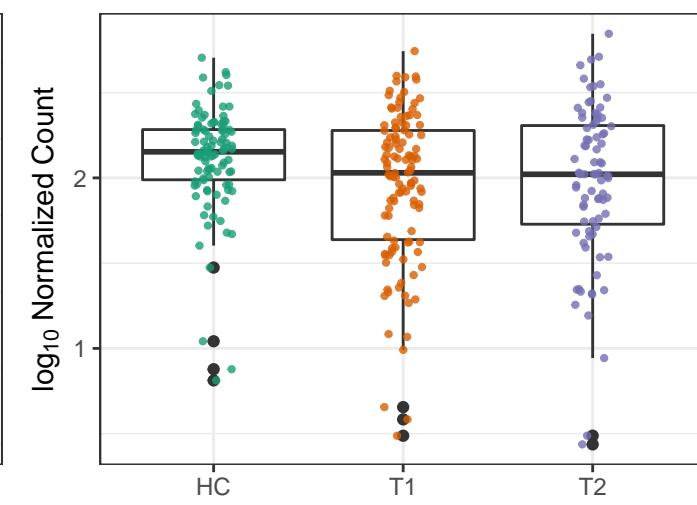
Unclassified Acidobacteriaceae Family

HC vs. T1 p = 0.019
HC vs. T2 p = 0.098
T1 vs. T2 p = 0.72



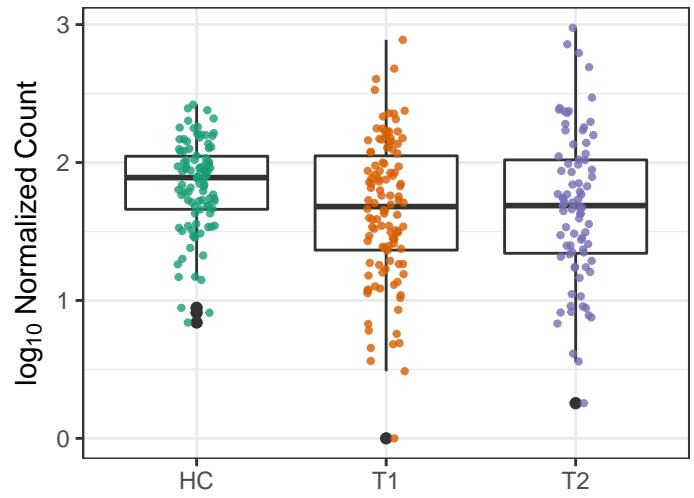
Verminephrobacter

HC vs. T1 p = 0.019
HC vs. T2 p = 0.058
T1 vs. T2 p = 0.66



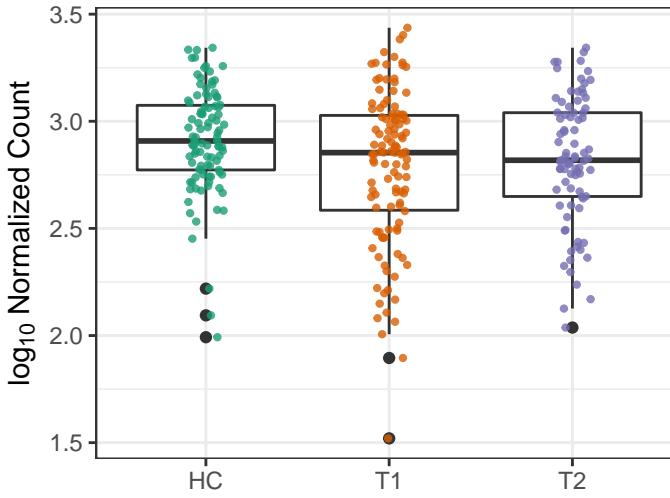
Unclassified Chromobacteriaceae Family

HC vs. T1 p = 0.019
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.7



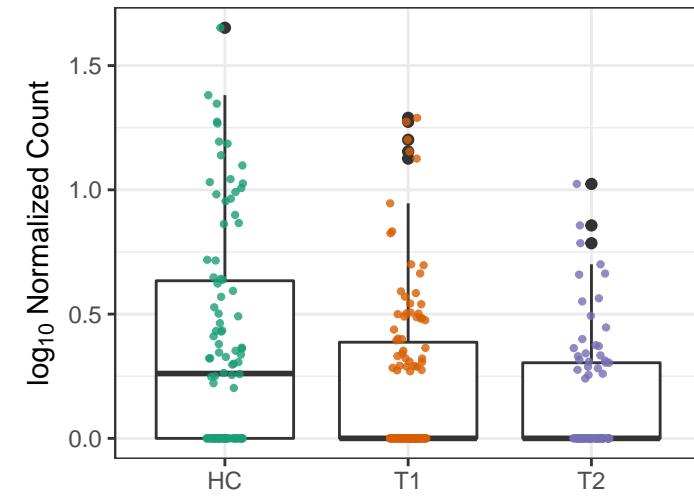
Sulfitobacter

HC vs. T1 p = 0.019
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.61



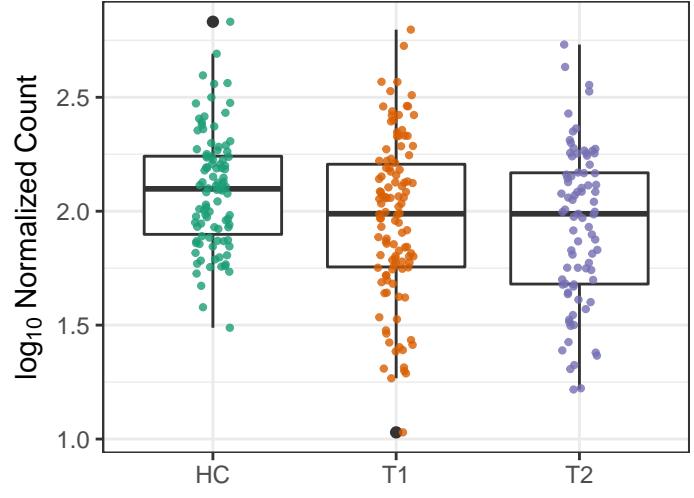
Unclassified Francisellaceae Family

HC vs. T1 p = 0.019
HC vs. T2 p = 0.00079
T1 vs. T2 p = 0.69



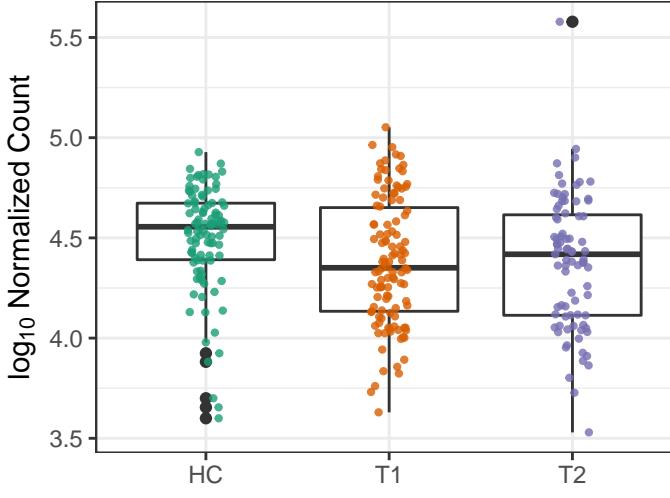
Rhodoluna

HC vs. T1 p = 0.019
HC vs. T2 p = 0.0089
T1 vs. T2 p = 0.72



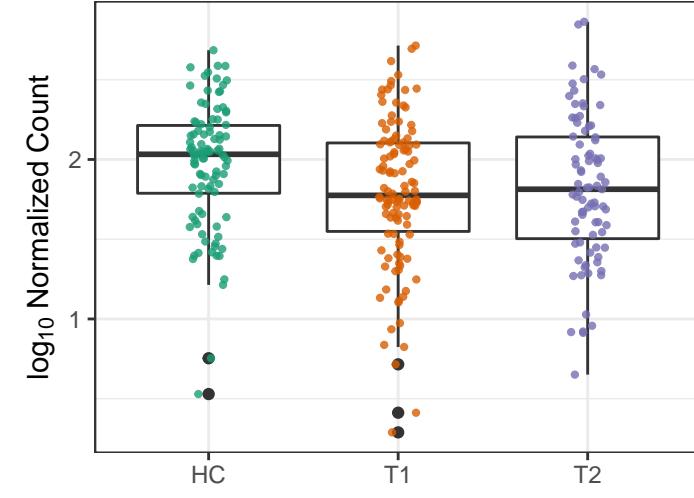
Clostridium

HC vs. T1 p = 0.019
HC vs. T2 p = 0.034
T1 vs. T2 p = 0.87



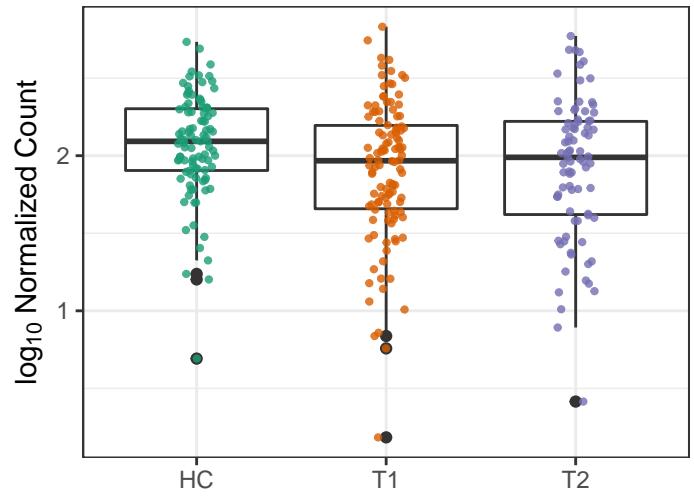
Chitinolyticbacter

HC vs. T1 p = 0.02
HC vs. T2 p = 0.06
T1 vs. T2 p = 0.7



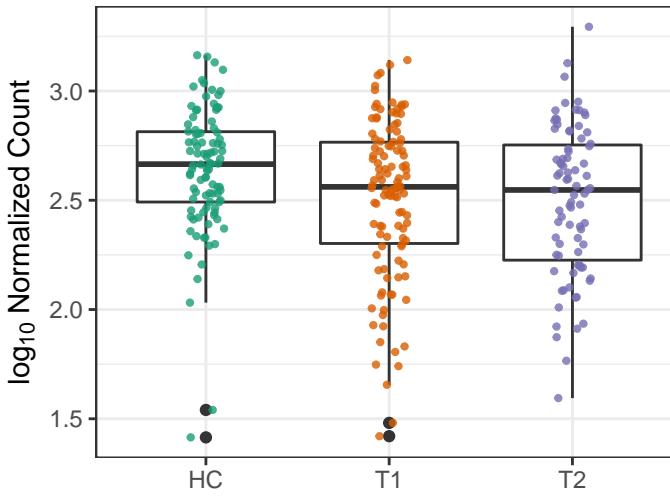
Antarctobacter

HC vs. T1 p = 0.02
HC vs. T2 p = 0.053
T1 vs. T2 p = 0.7



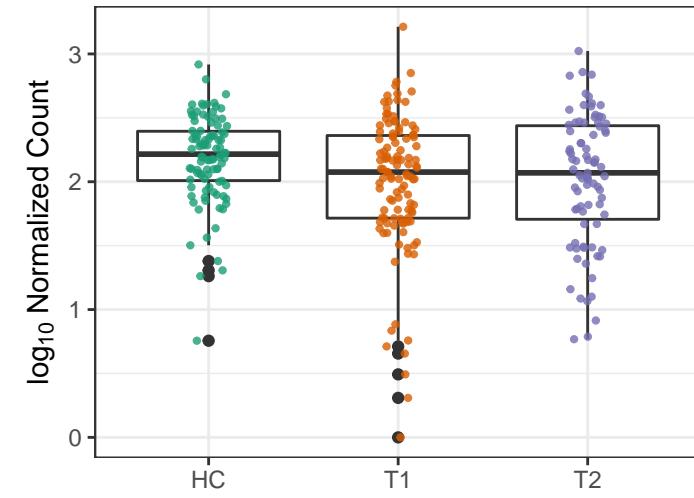
Aquitalea

HC vs. T1 p = 0.02
HC vs. T2 p = 0.019
T1 vs. T2 p = 0.8



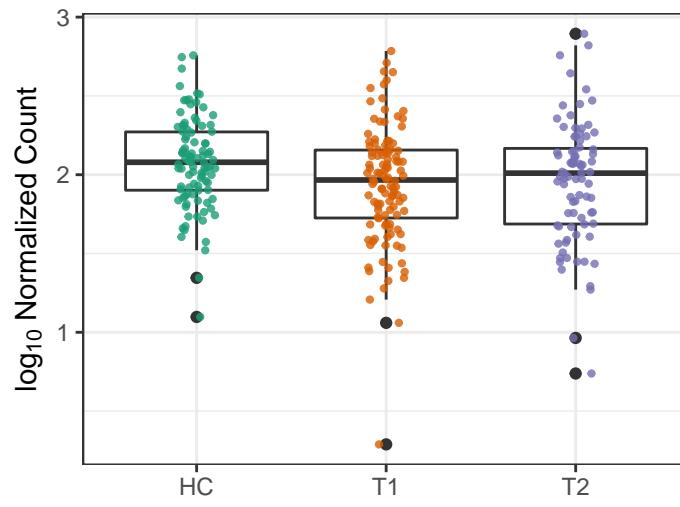
Paludisphaera

HC vs. T1 p = 0.02
HC vs. T2 p = 0.048
T1 vs. T2 p = 0.7



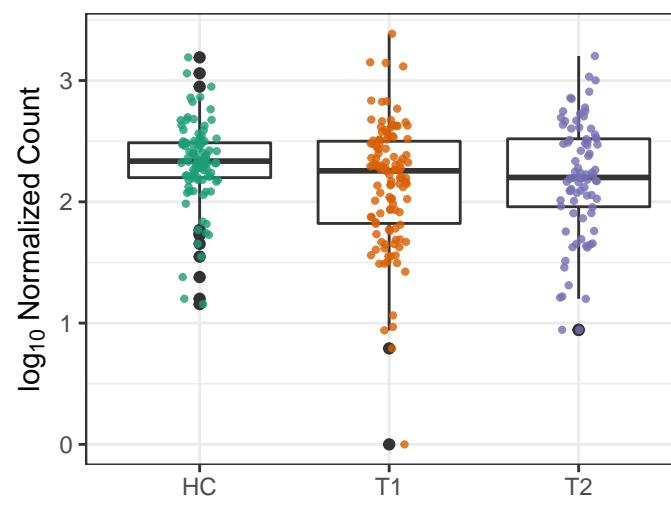
Sedimenticola

HC vs. T1 p = 0.02
HC vs. T2 p = 0.066
T1 vs. T2 p = 0.69



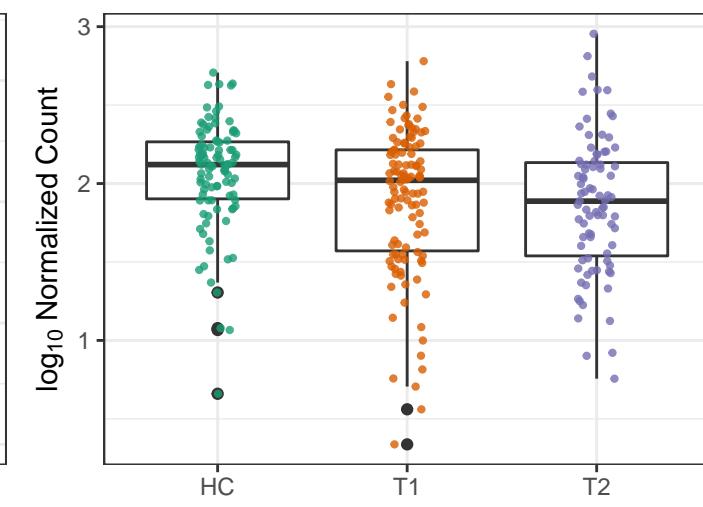
Serpentinomonas

HC vs. T1 p = 0.02
HC vs. T2 p = 0.09
T1 vs. T2 p = 0.61



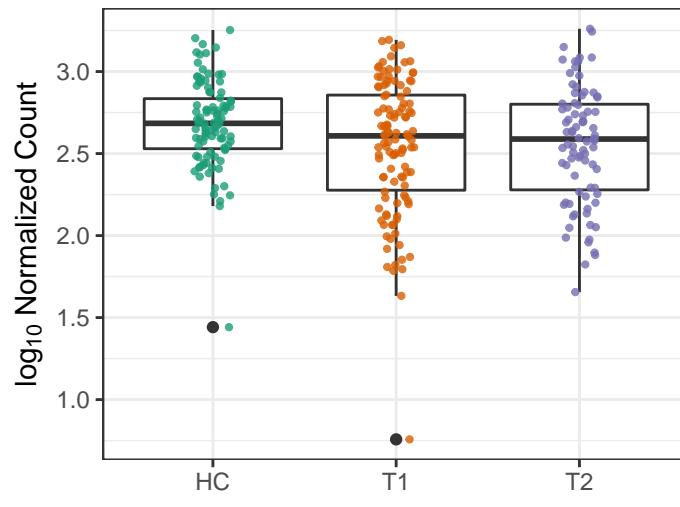
Unclassified Lacipirellulaceae Family

HC vs. T1 p = 0.02
HC vs. T2 p = 0.012
T1 vs. T2 p = 0.97



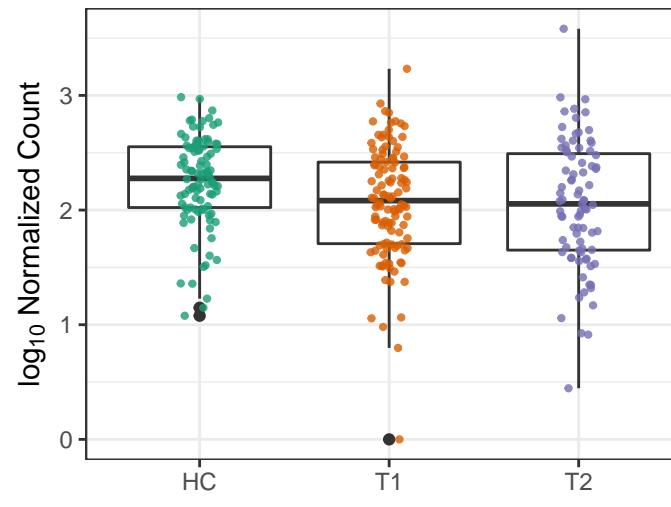
Acidipropionibacterium

HC vs. T1 p = 0.02
HC vs. T2 p = 0.033
T1 vs. T2 p = 0.68



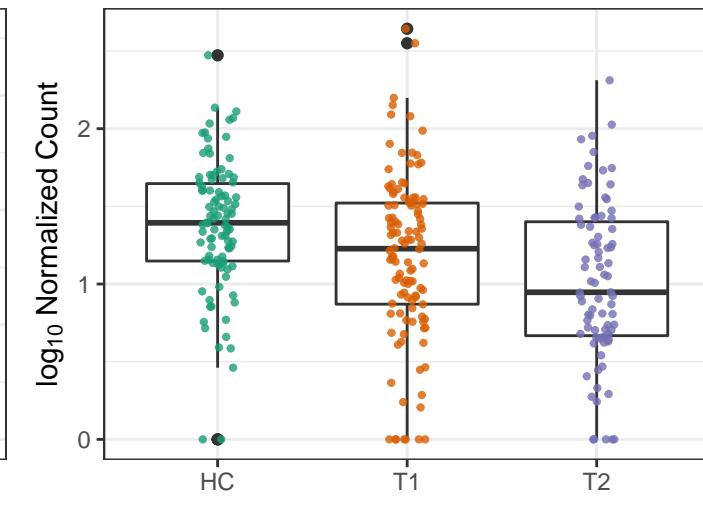
Halobacterium

HC vs. T1 p = 0.02
HC vs. T2 p = 0.033
T1 vs. T2 p = 0.85



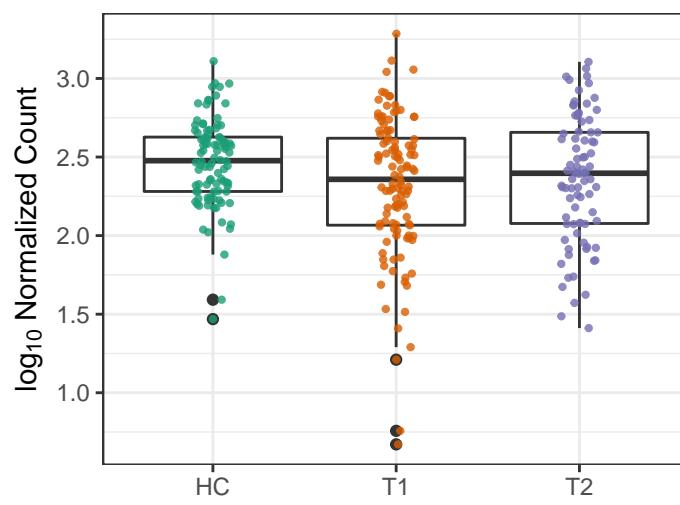
Methanothermus

HC vs. T1 p = 0.021
HC vs. T2 p = 0.00012
T1 vs. T2 p = 0.05



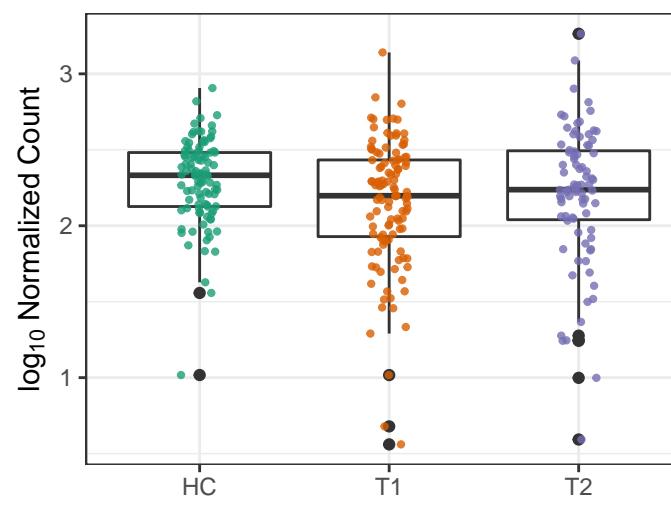
Pigmentiphaga

HC vs. T1 p = 0.021
HC vs. T2 p = 0.1
T1 vs. T2 p = 0.58



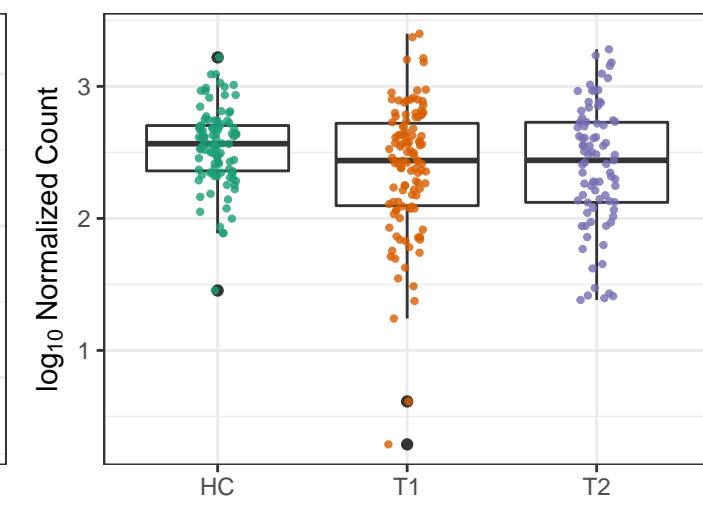
Roseivivax

HC vs. T1 p = 0.021
HC vs. T2 p = 0.2
T1 vs. T2 p = 0.68



Georgenia

HC vs. T1 p = 0.021
HC vs. T2 p = 0.045
T1 vs. T2 p = 0.69

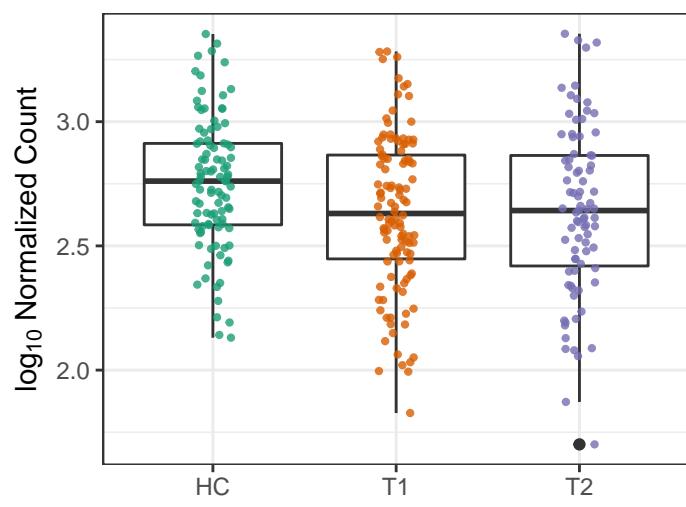


Phaeobacter

HC vs. T1 p = 0.021

HC vs. T2 p = 0.054

T1 vs. T2 p = 0.7

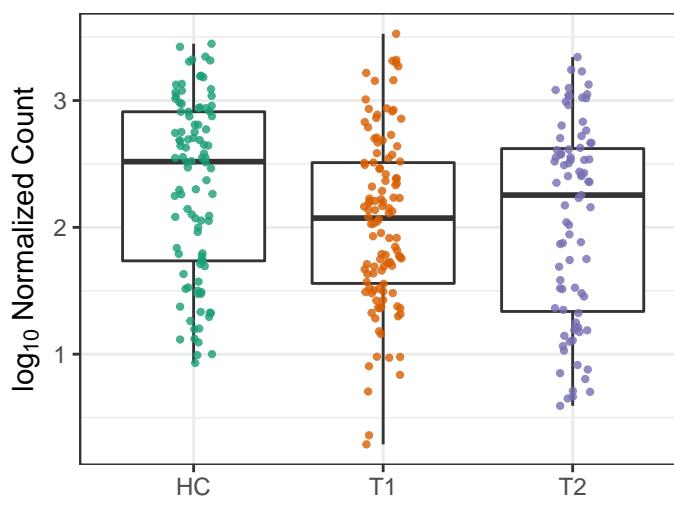


Unclassified Bifidobacteriaceae Family

HC vs. T1 p = 0.021

HC vs. T2 p = 0.048

T1 vs. T2 p = 0.75

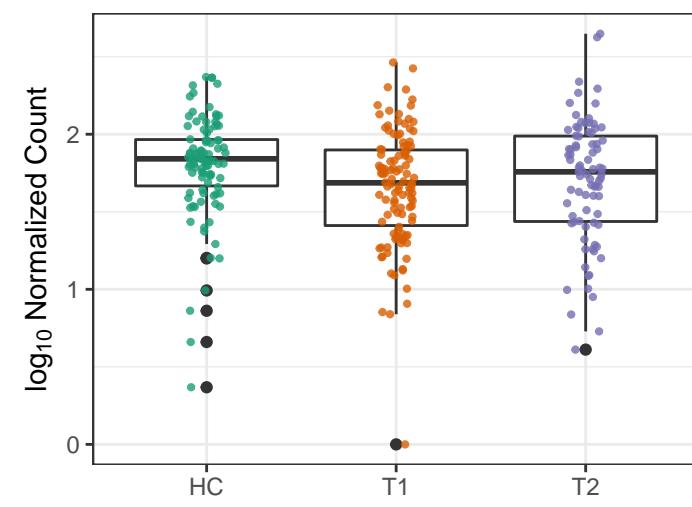


Unclassified Microcoleaceae Family

HC vs. T1 p = 0.021

HC vs. T2 p = 0.15

T1 vs. T2 p = 0.72

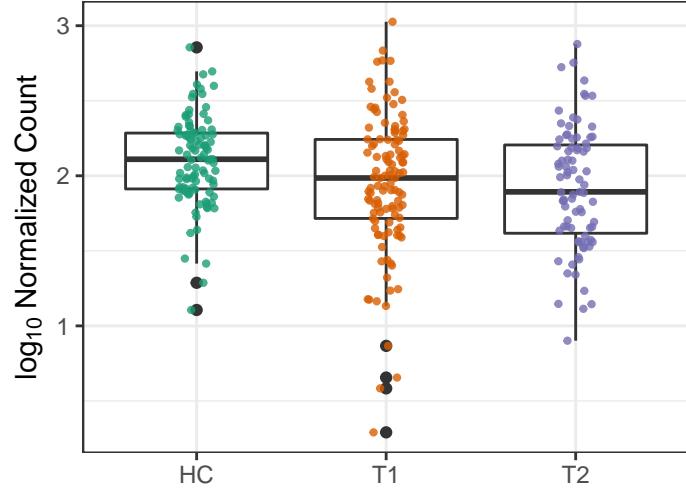


Egibacter

HC vs. T1 p = 0.021

HC vs. T2 p = 0.0093

T1 vs. T2 p = 0.79

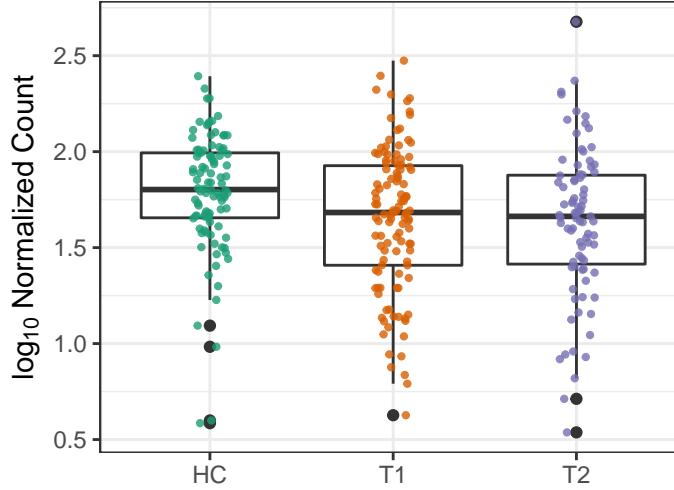


Gallionella

HC vs. T1 p = 0.022

HC vs. T2 p = 0.024

T1 vs. T2 p = 0.79

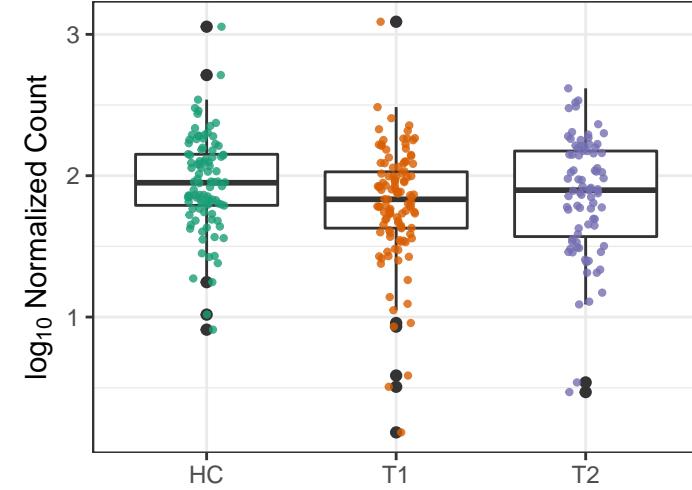


Rhodobaca

HC vs. T1 p = 0.022

HC vs. T2 p = 0.18

T1 vs. T2 p = 0.58

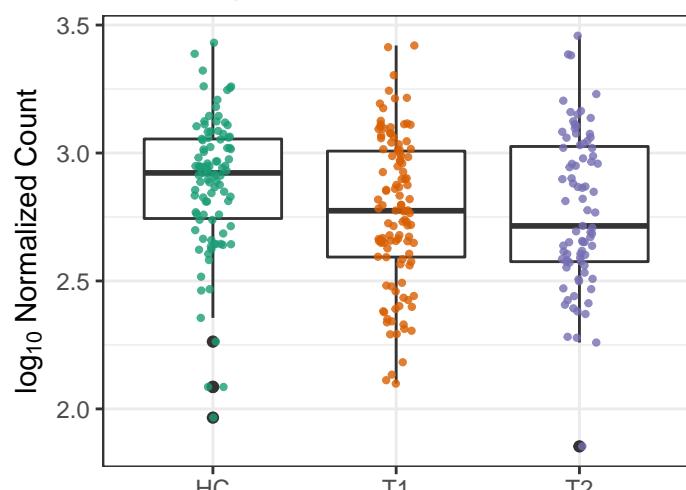


Calothrix

HC vs. T1 p = 0.022

HC vs. T2 p = 0.049

T1 vs. T2 p = 0.95

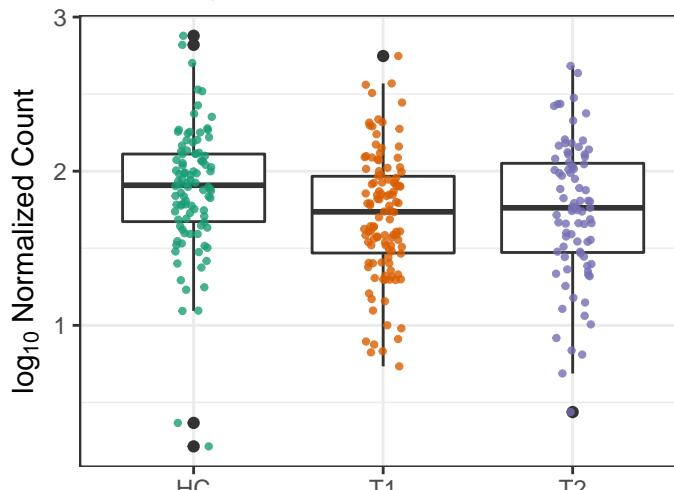


Histophilus

HC vs. T1 p = 0.022

HC vs. T2 p = 0.087

T1 vs. T2 p = 0.95

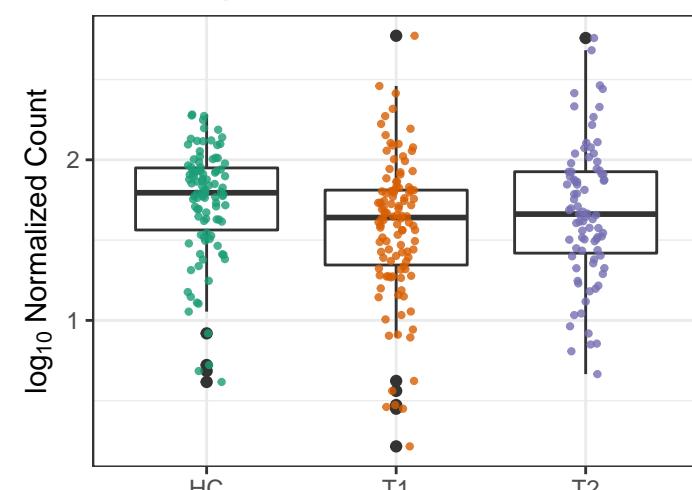


Pleurocapsa

HC vs. T1 p = 0.022

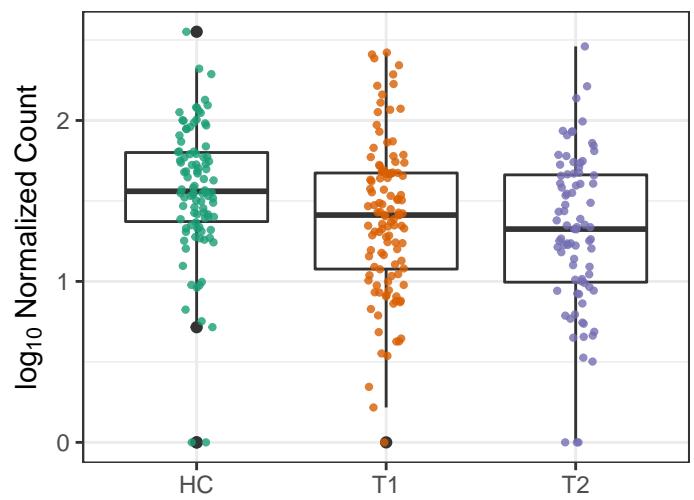
HC vs. T2 p = 0.36

T1 vs. T2 p = 0.61



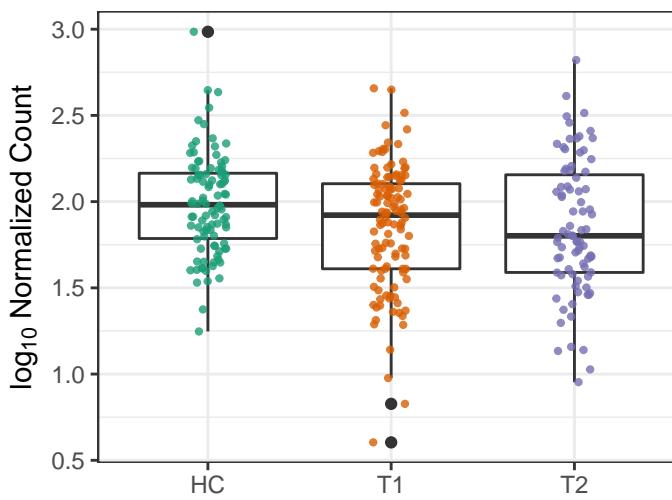
Candidatus Endolissoclinum

HC vs. T1 p = 0.022
HC vs. T2 p = 0.003
T1 vs. T2 p = 0.66



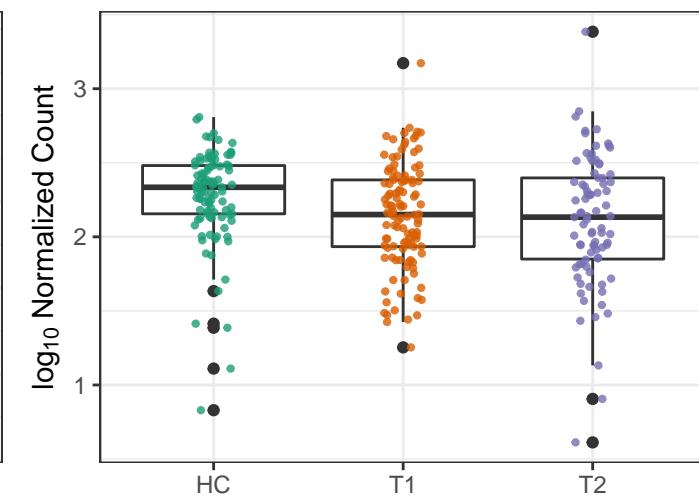
Suicoccus

HC vs. T1 p = 0.022
HC vs. T2 p = 0.04
T1 vs. T2 p = 0.96



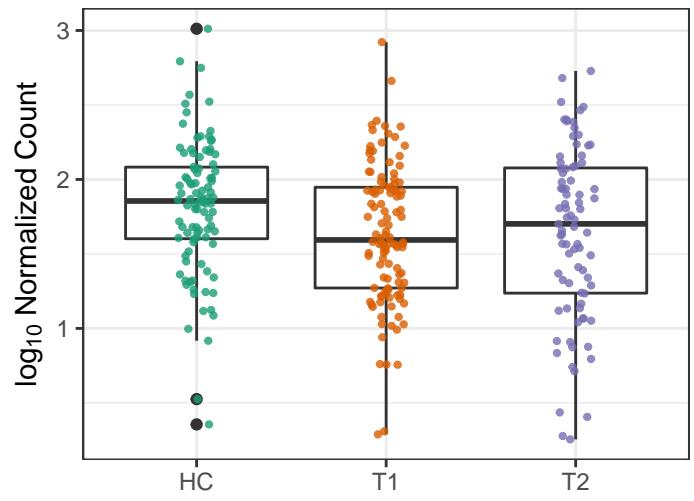
Winogradskyella

HC vs. T1 p = 0.022
HC vs. T2 p = 0.025
T1 vs. T2 p = 0.69



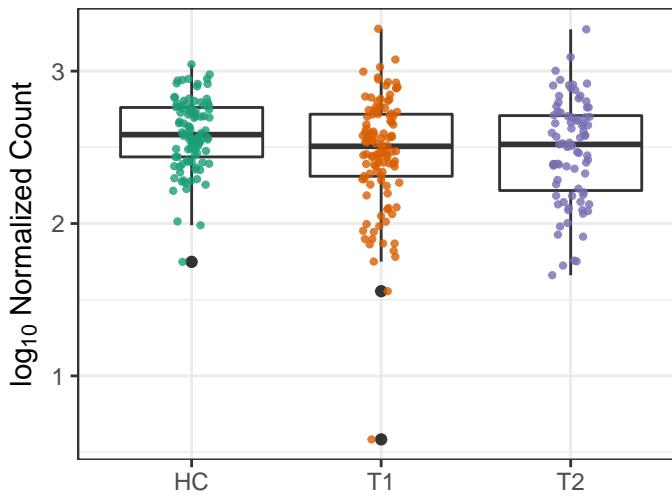
Salinigranum

HC vs. T1 p = 0.022
HC vs. T2 p = 0.067
T1 vs. T2 p = 0.82



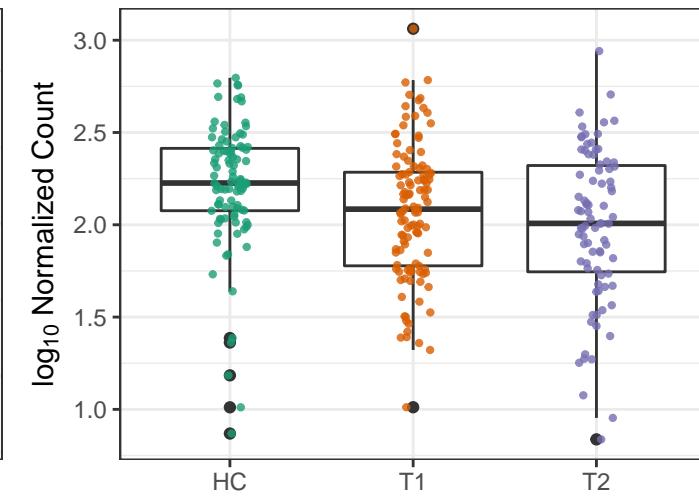
Unclassified Sphingomonadaceae Family

HC vs. T1 p = 0.022
HC vs. T2 p = 0.051
T1 vs. T2 p = 0.71



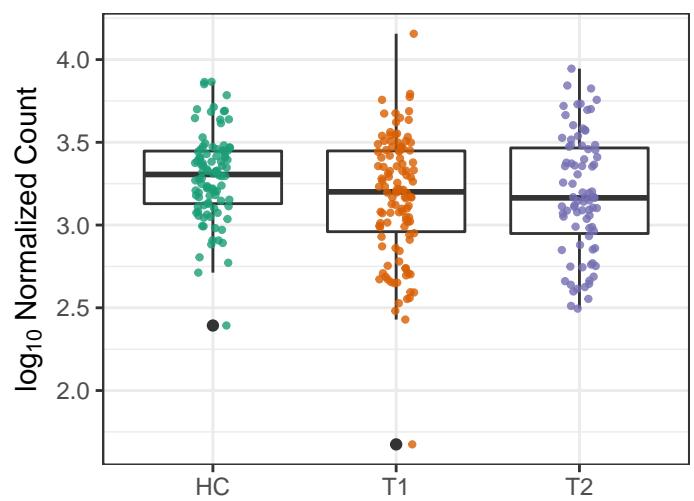
Lacinutrix

HC vs. T1 p = 0.023
HC vs. T2 p = 0.0045
T1 vs. T2 p = 0.66



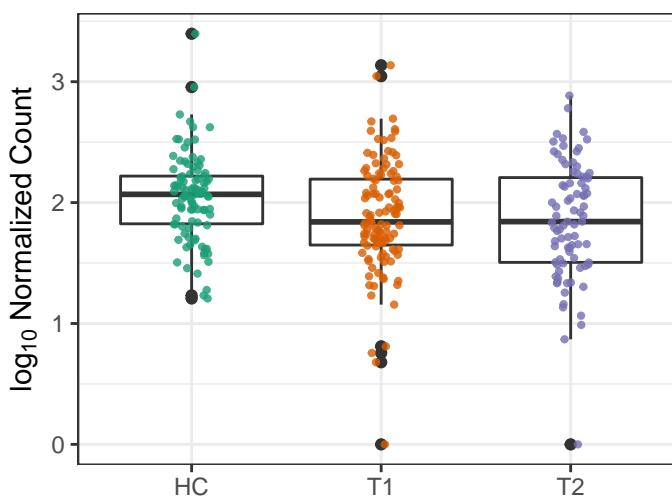
Xanthomonas

HC vs. T1 p = 0.023
HC vs. T2 p = 0.064
T1 vs. T2 p = 0.69



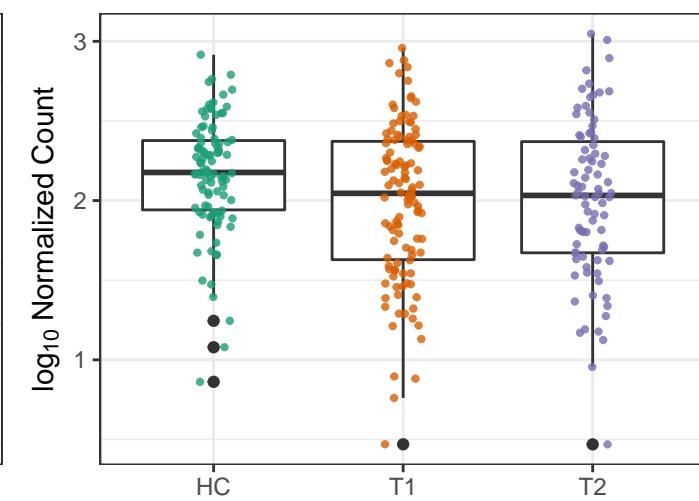
Fuerstia

HC vs. T1 p = 0.023
HC vs. T2 p = 0.017
T1 vs. T2 p = 0.96



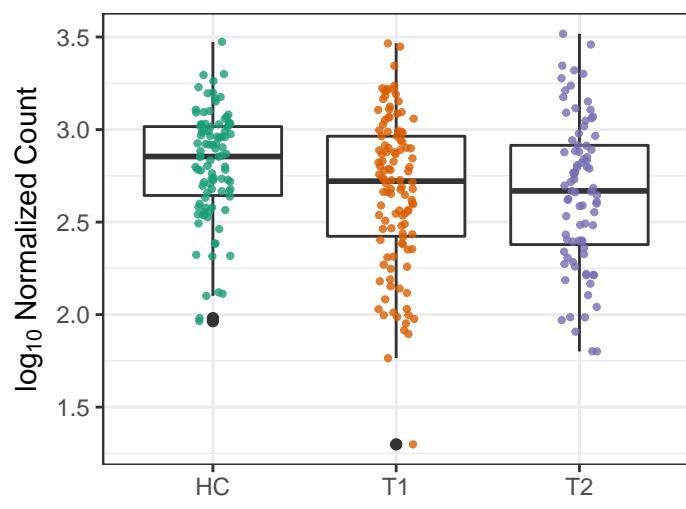
Propioniciclava

HC vs. T1 p = 0.023
HC vs. T2 p = 0.059
T1 vs. T2 p = 0.7



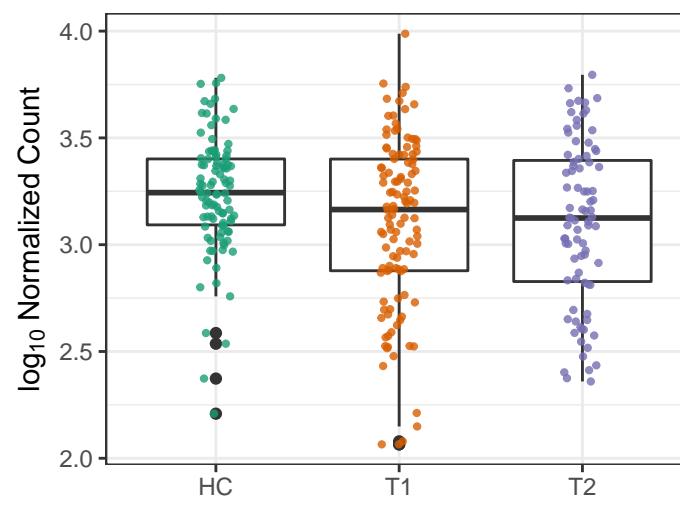
Thauera

HC vs. T1 p = 0.023
HC vs. T2 p = 0.028
T1 vs. T2 p = 0.72



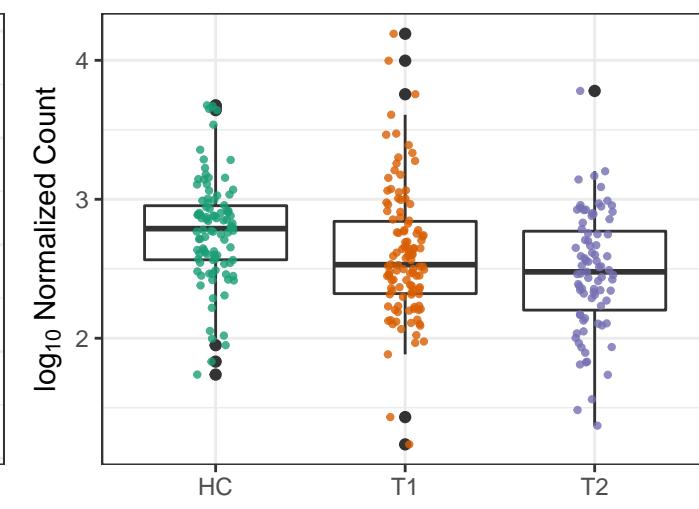
Paracoccus

HC vs. T1 p = 0.023
HC vs. T2 p = 0.036
T1 vs. T2 p = 0.69



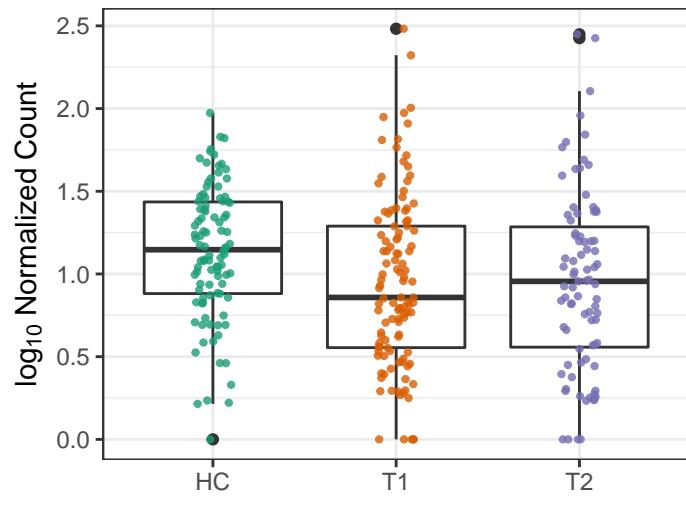
Parvimonas

HC vs. T1 p = 0.023
HC vs. T2 p = 0.00017
T1 vs. T2 p = 0.52



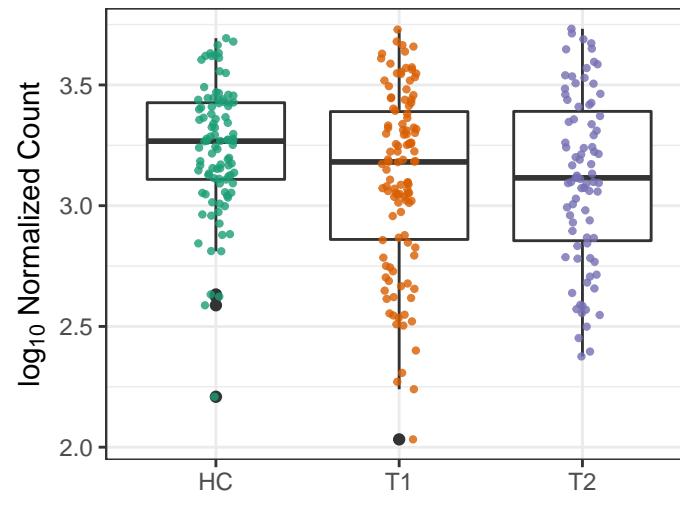
Stygiolobus

HC vs. T1 p = 0.023
HC vs. T2 p = 0.055
T1 vs. T2 p = 0.97



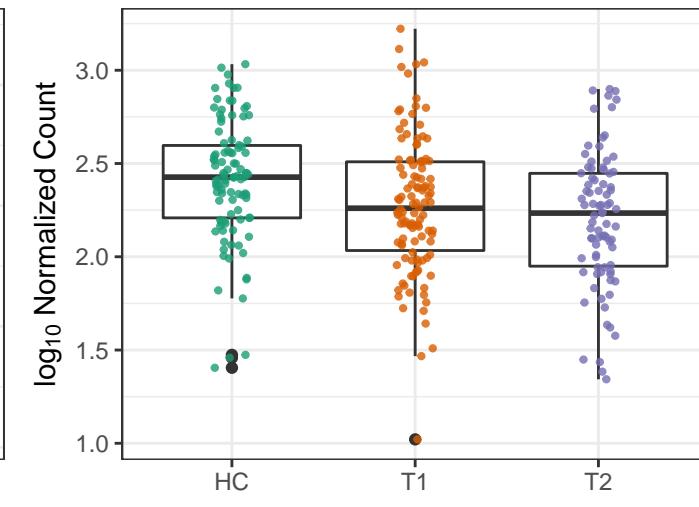
Sphingobium

HC vs. T1 p = 0.023
HC vs. T2 p = 0.033
T1 vs. T2 p = 0.73



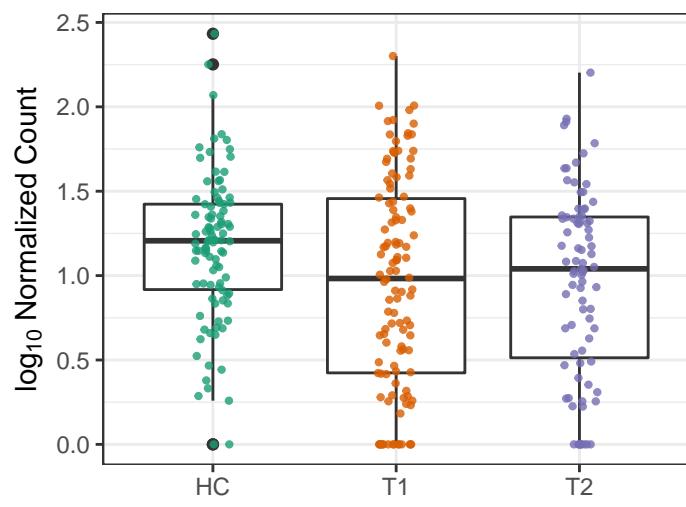
Caloranaerobacter

HC vs. T1 p = 0.023
HC vs. T2 p = 0.0019
T1 vs. T2 p = 0.69



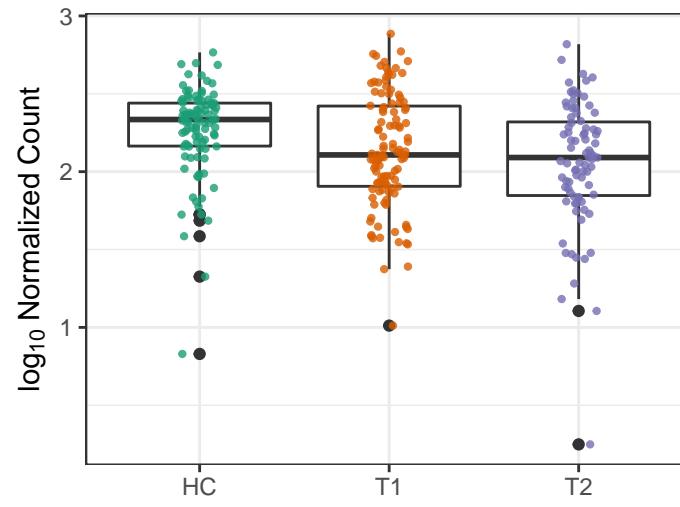
Ignicoccus

HC vs. T1 p = 0.023
HC vs. T2 p = 0.036
T1 vs. T2 p = 0.89



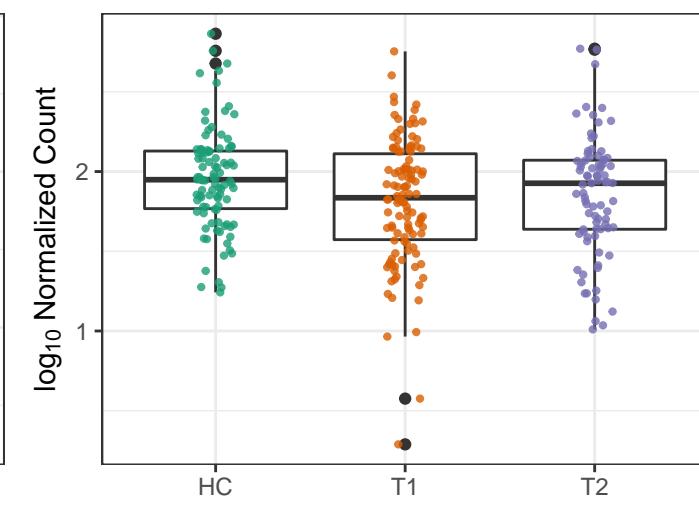
Unclassified Tissierellaceae Family

HC vs. T1 p = 0.023
HC vs. T2 p = 0.0028
T1 vs. T2 p = 0.66



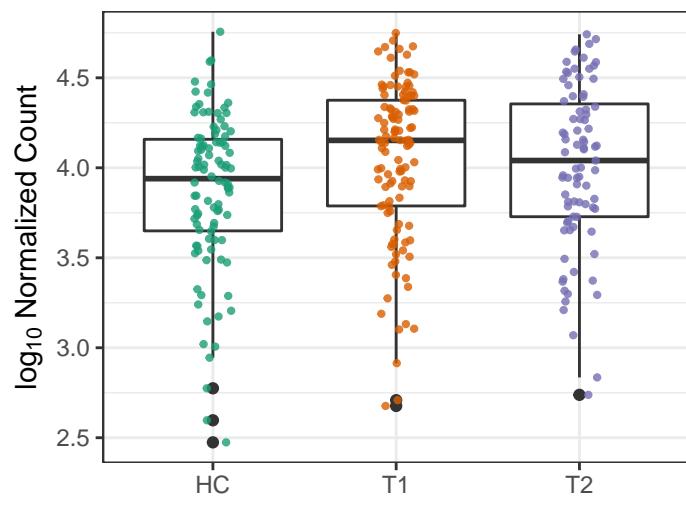
Actinobaculum

HC vs. T1 p = 0.023
HC vs. T2 p = 0.1
T1 vs. T2 p = 0.66



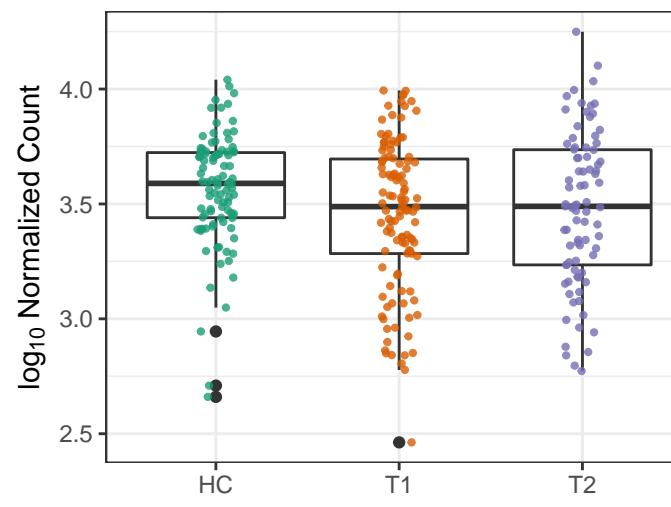
Unclassified Bacteroidetes Phylum

HC vs. T1 p = 0.024
HC vs. T2 p = 0.098
T1 vs. T2 p = 0.69



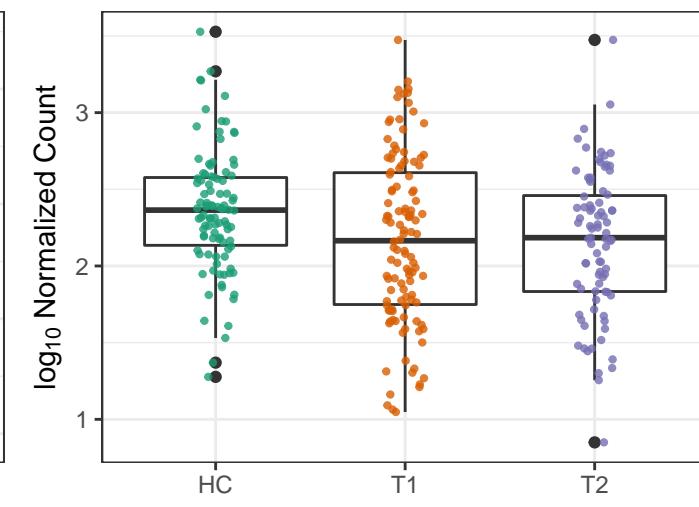
Selenomonas

HC vs. T1 p = 0.024
HC vs. T2 p = 0.11
T1 vs. T2 p = 0.66



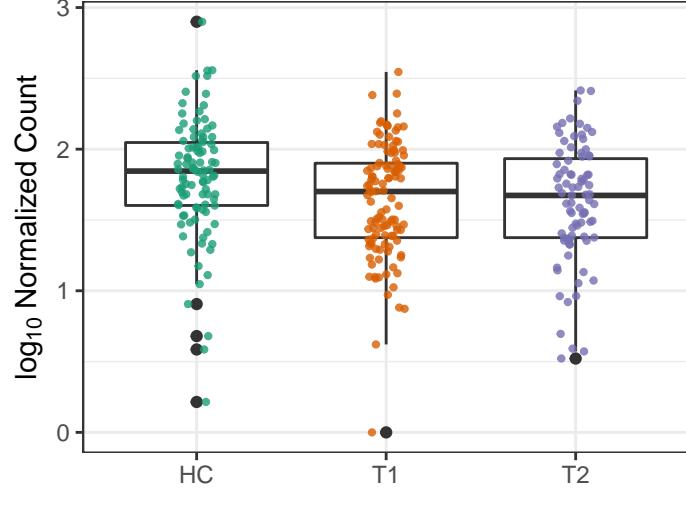
Unclassified Actinomycetaceae Family

HC vs. T1 p = 0.024
HC vs. T2 p = 0.015
T1 vs. T2 p = 0.75



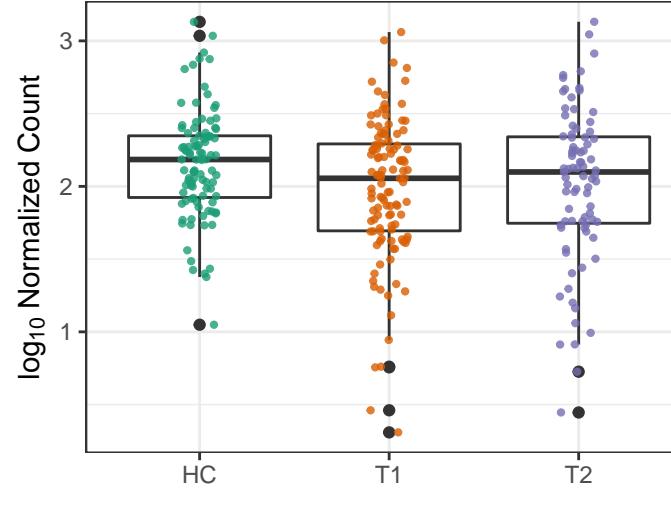
Calditerrivibrio

HC vs. T1 p = 0.024
HC vs. T2 p = 0.027
T1 vs. T2 p = 1



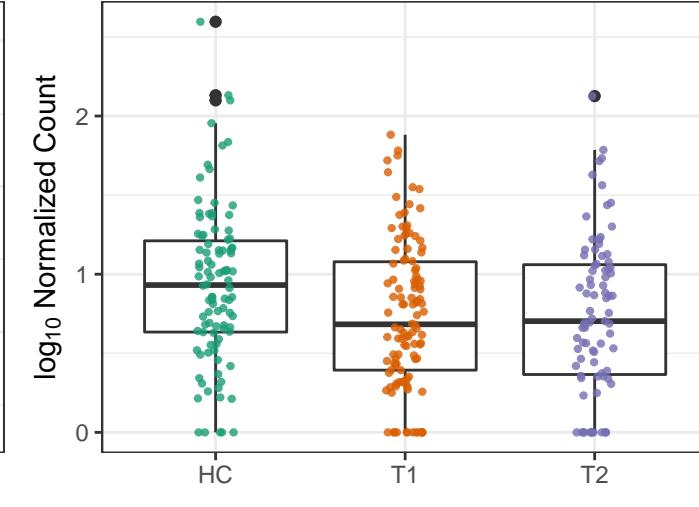
Salipiger

HC vs. T1 p = 0.024
HC vs. T2 p = 0.1
T1 vs. T2 p = 0.66



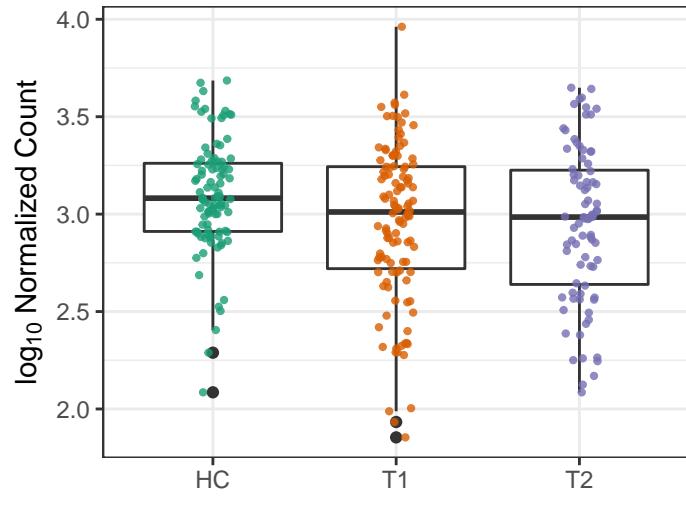
Candidatus Walczuchella

HC vs. T1 p = 0.024
HC vs. T2 p = 0.042
T1 vs. T2 p = 0.81



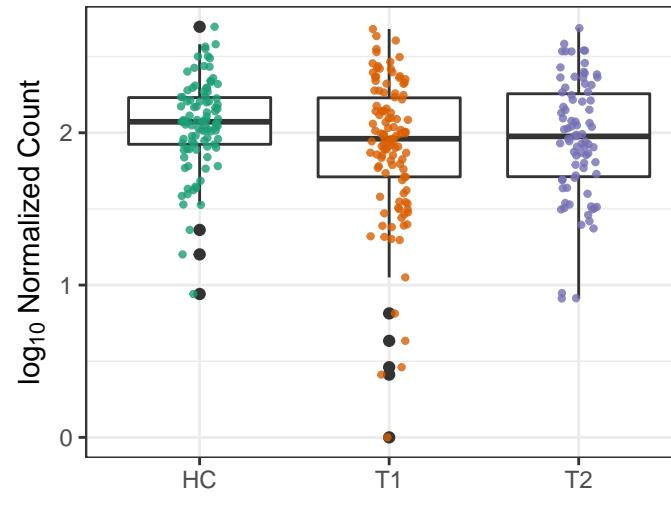
Acidovorax

HC vs. T1 p = 0.025
HC vs. T2 p = 0.029
T1 vs. T2 p = 0.7



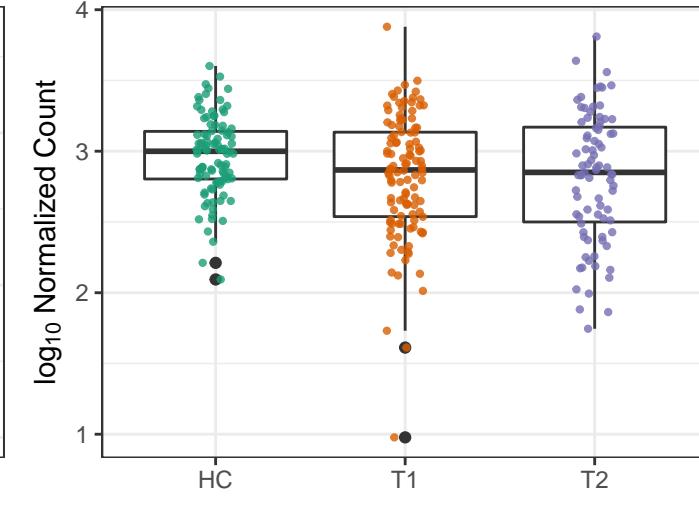
Casimicrobium

HC vs. T1 p = 0.025
HC vs. T2 p = 0.13
T1 vs. T2 p = 0.67



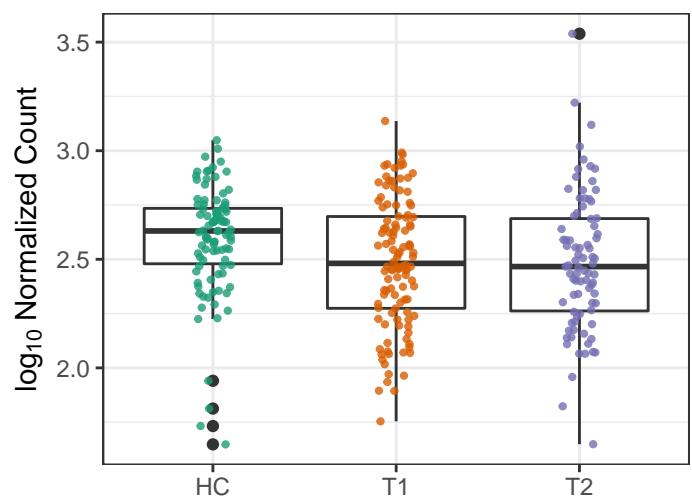
Cellulomonas

HC vs. T1 p = 0.025
HC vs. T2 p = 0.042
T1 vs. T2 p = 0.82



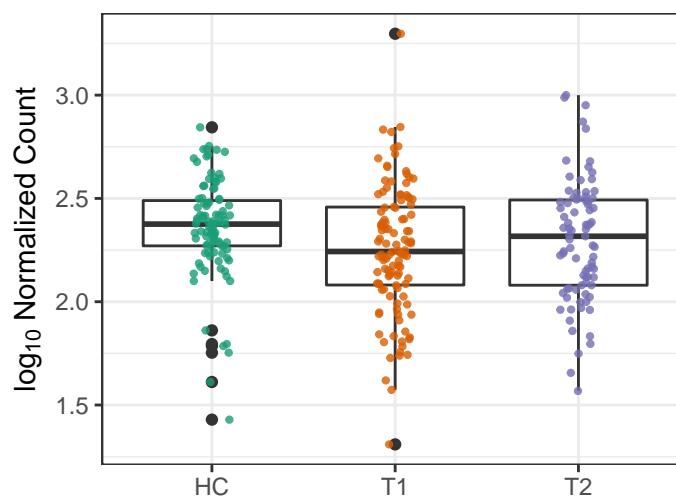
Sulfurospirillum

HC vs. T1 p = 0.025
HC vs. T2 p = 0.045
T1 vs. T2 p = 0.95



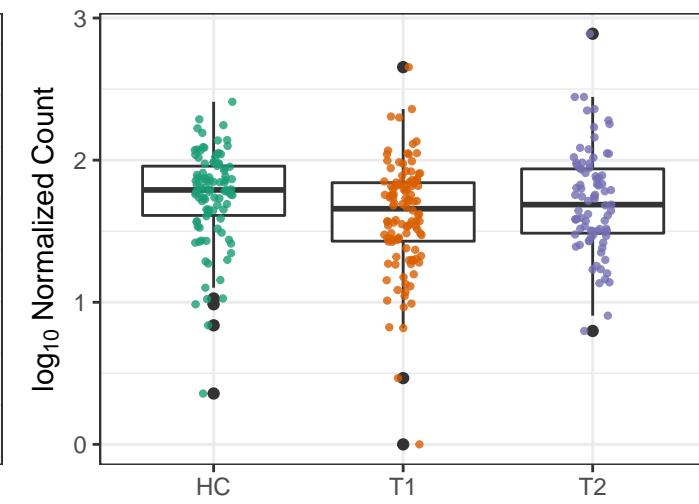
Sporolactobacillus

HC vs. T1 p = 0.025
HC vs. T2 p = 0.19
T1 vs. T2 p = 0.7



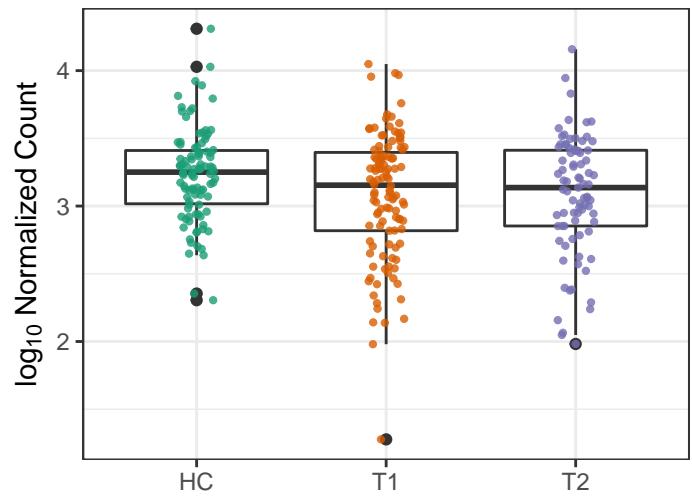
Methanospirillum

HC vs. T1 p = 0.025
HC vs. T2 p = 0.58
T1 vs. T2 p = 0.61



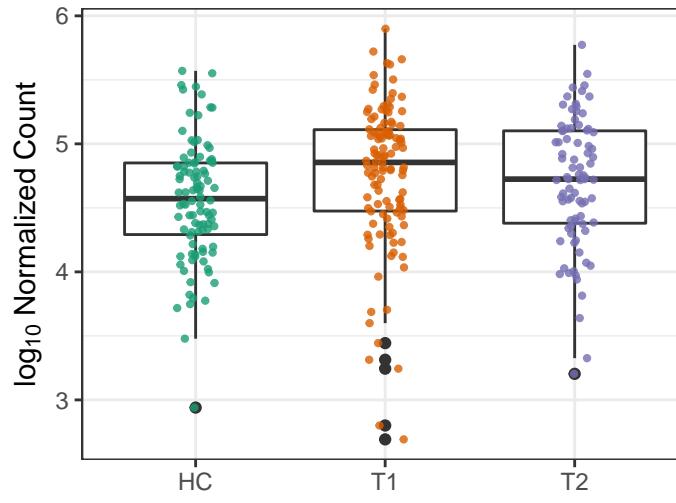
Slackia

HC vs. T1 p = 0.025
HC vs. T2 p = 0.045
T1 vs. T2 p = 0.72



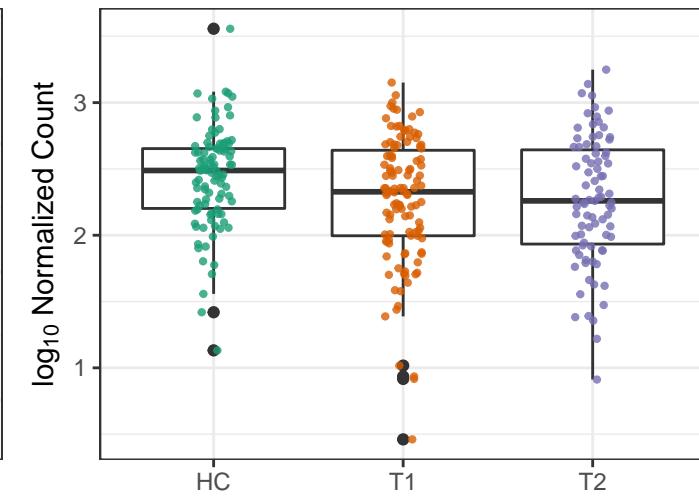
Unclassified Oscillospiraceae Family

HC vs. T1 p = 0.025
HC vs. T2 p = 0.11
T1 vs. T2 p = 0.87



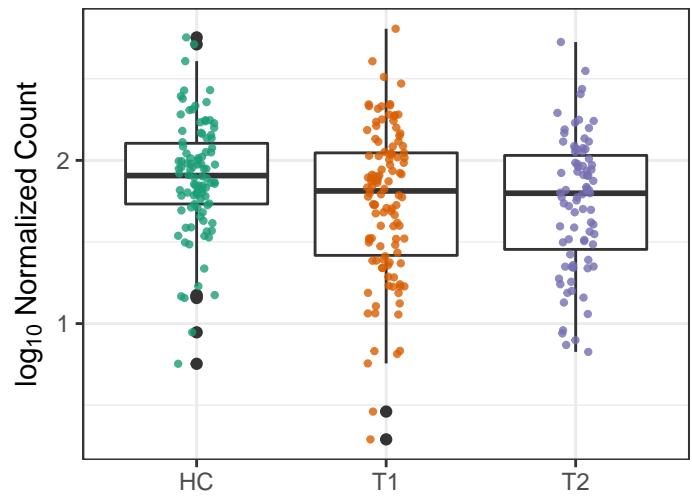
Phenylobacterium

HC vs. T1 p = 0.025
HC vs. T2 p = 0.038
T1 vs. T2 p = 0.72



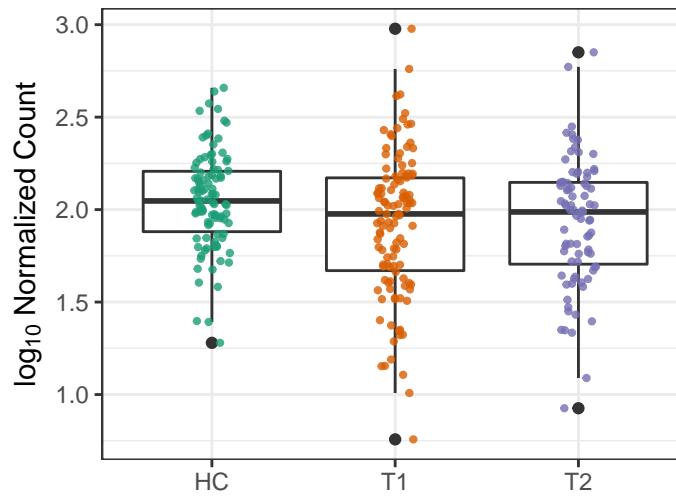
Tetrasphaera

HC vs. T1 p = 0.025
HC vs. T2 p = 0.025
T1 vs. T2 p = 0.78



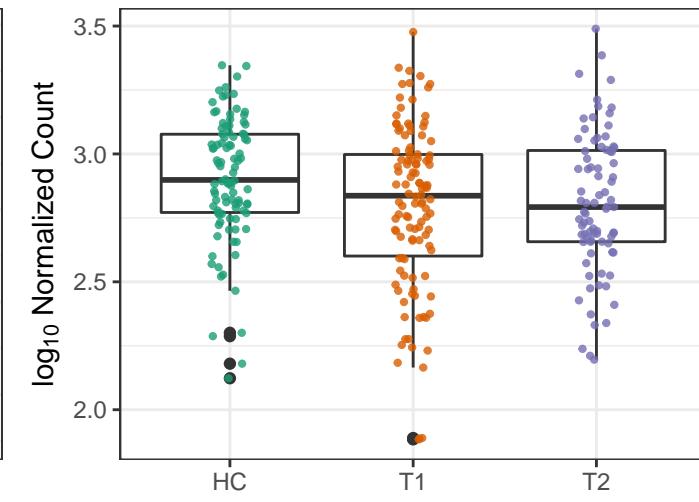
Unclassified Corynebacteriaceae Famil

HC vs. T1 p = 0.025
HC vs. T2 p = 0.045
T1 vs. T2 p = 0.72



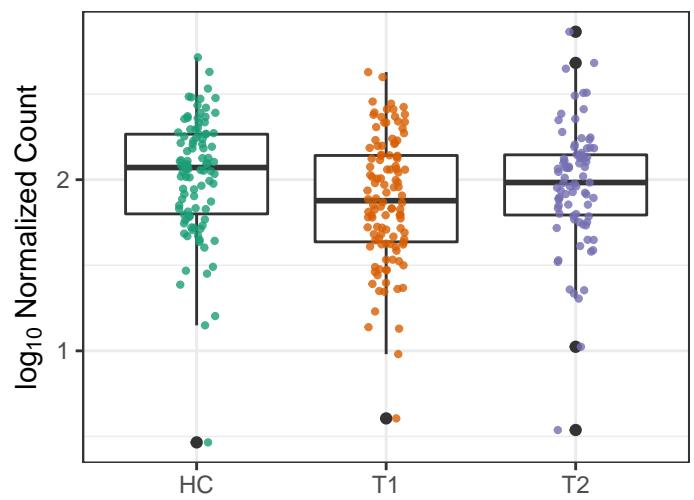
Acetobacter

HC vs. T1 p = 0.025
HC vs. T2 p = 0.047
T1 vs. T2 p = 0.69



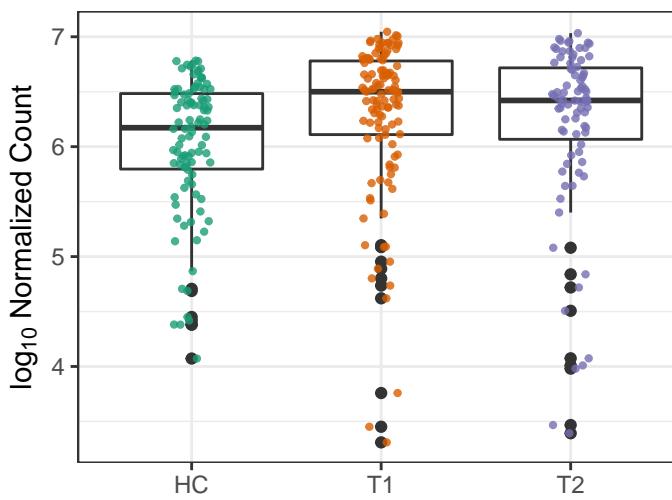
Fischerella

HC vs. T1 p = 0.026
HC vs. T2 p = 0.4
T1 vs. T2 p = 0.68



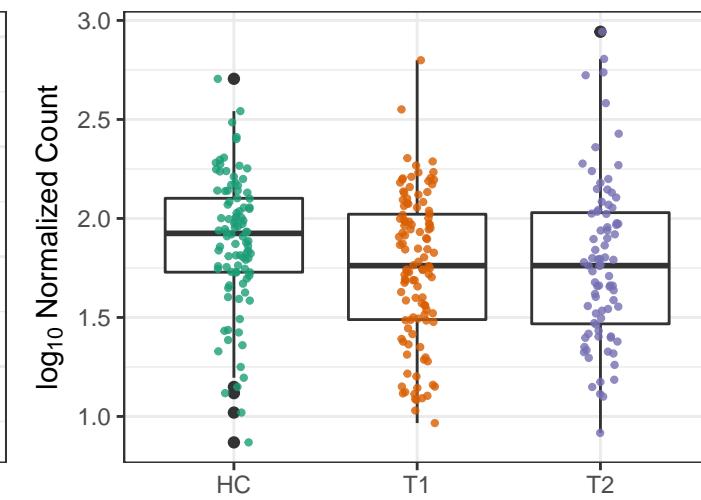
Bacteroides

HC vs. T1 p = 0.026
HC vs. T2 p = 0.16
T1 vs. T2 p = 0.69



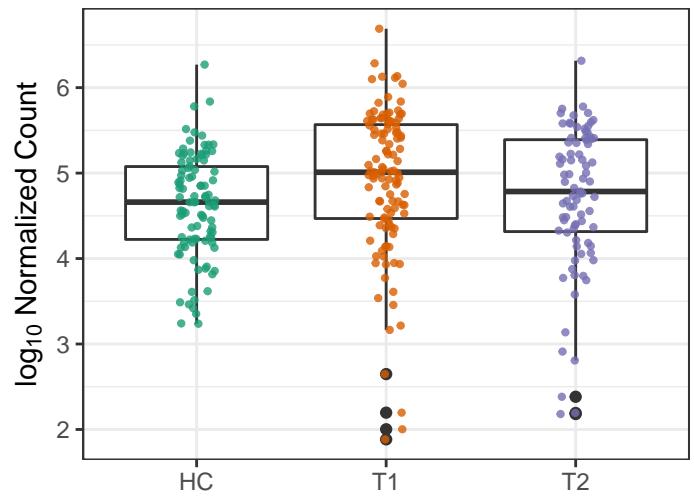
Methanoplanus

HC vs. T1 p = 0.026
HC vs. T2 p = 0.11
T1 vs. T2 p = 0.88



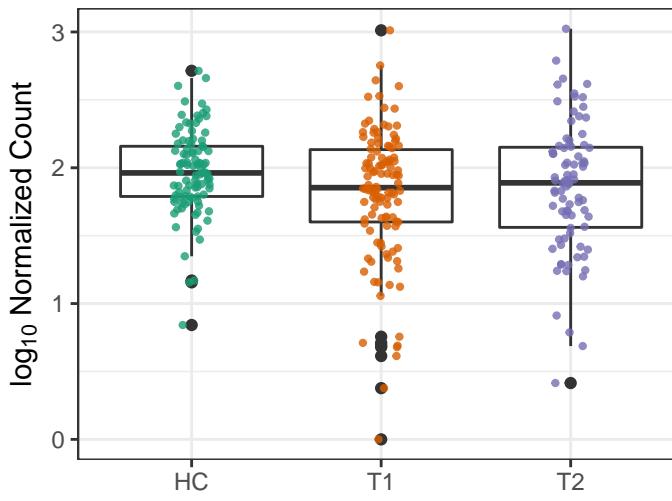
Parabacteroides

HC vs. T1 p = 0.026
HC vs. T2 p = 0.49
T1 vs. T2 p = 0.22



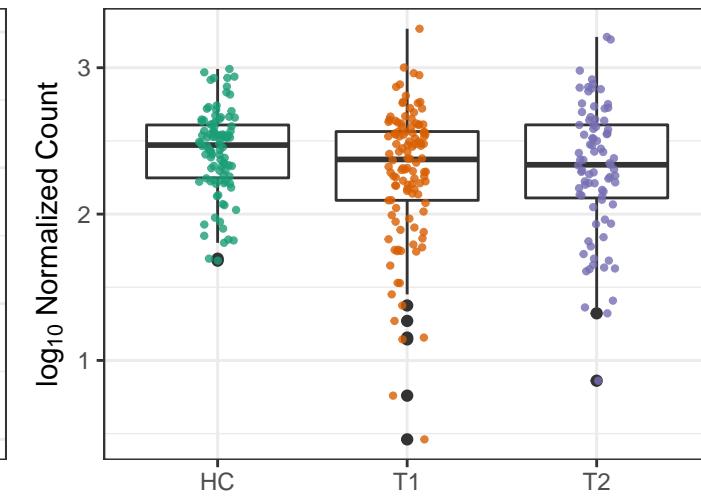
Rhizorhabdus

HC vs. T1 p = 0.026
HC vs. T2 p = 0.13
T1 vs. T2 p = 0.6



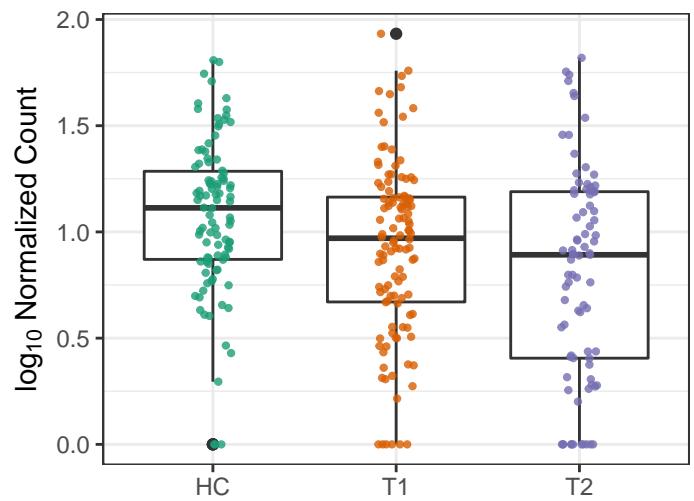
Blastochloris

HC vs. T1 p = 0.027
HC vs. T2 p = 0.082
T1 vs. T2 p = 0.69



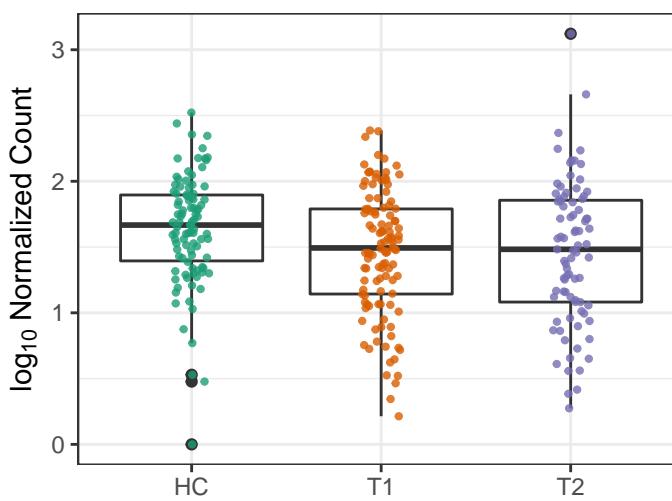
Candidatus Doolittlea

HC vs. T1 p = 0.027
HC vs. T2 p = 0.0019
T1 vs. T2 p = 0.58



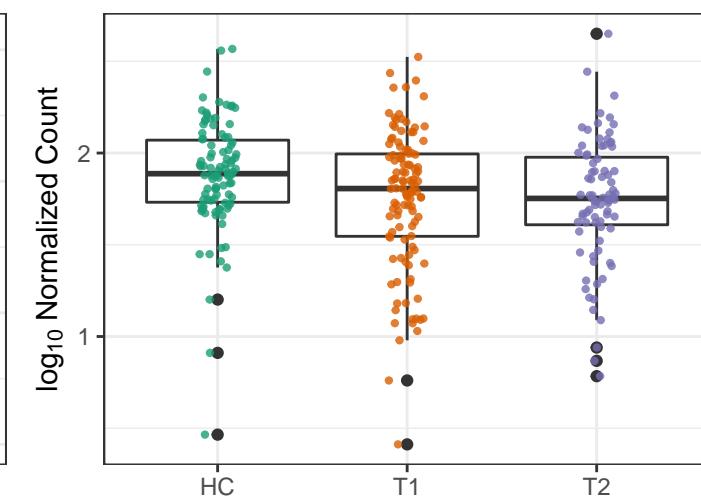
Paraphotobacterium

HC vs. T1 p = 0.027
HC vs. T2 p = 0.055
T1 vs. T2 p = 0.86



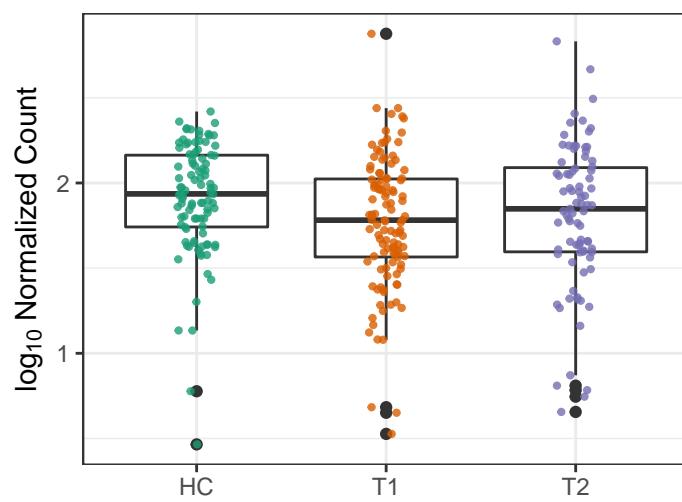
Iodobacter

HC vs. T1 p = 0.027
HC vs. T2 p = 0.021
T1 vs. T2 p = 0.72



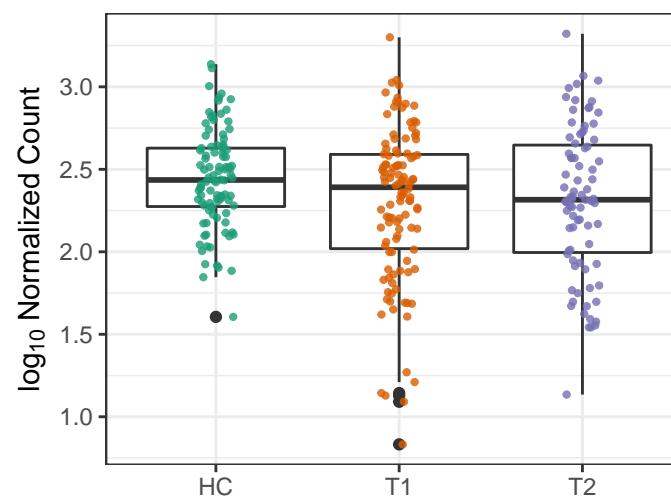
Thermodesulfobacterio

HC vs. T1 p = 0.027
HC vs. T2 p = 0.15
T1 vs. T2 p = 0.95



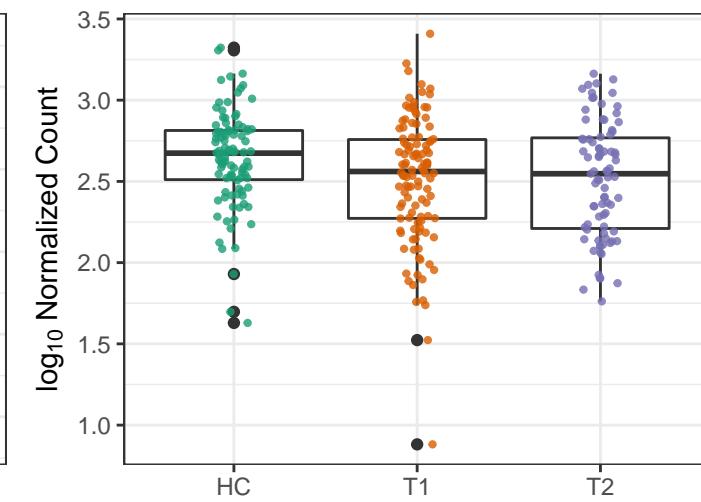
Aquisphaera

HC vs. T1 p = 0.028
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.67



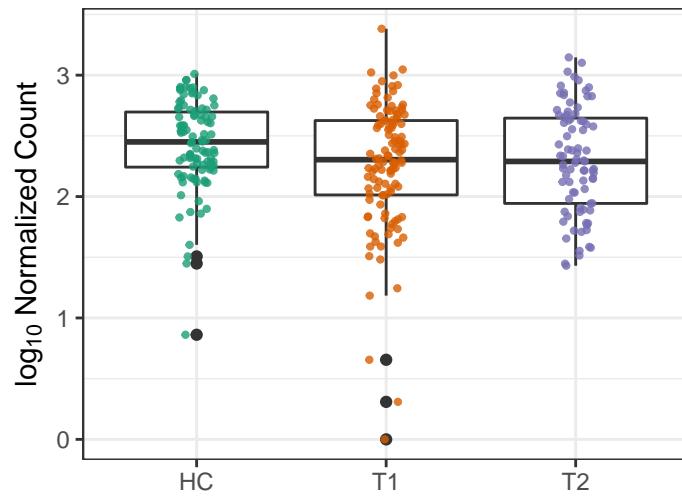
Ensifer

HC vs. T1 p = 0.028
HC vs. T2 p = 0.043
T1 vs. T2 p = 0.69



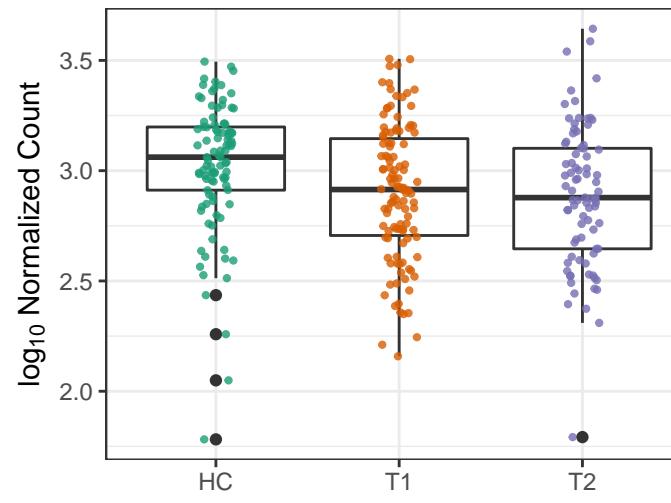
Agrococcus

HC vs. T1 p = 0.028
HC vs. T2 p = 0.082
T1 vs. T2 p = 0.66



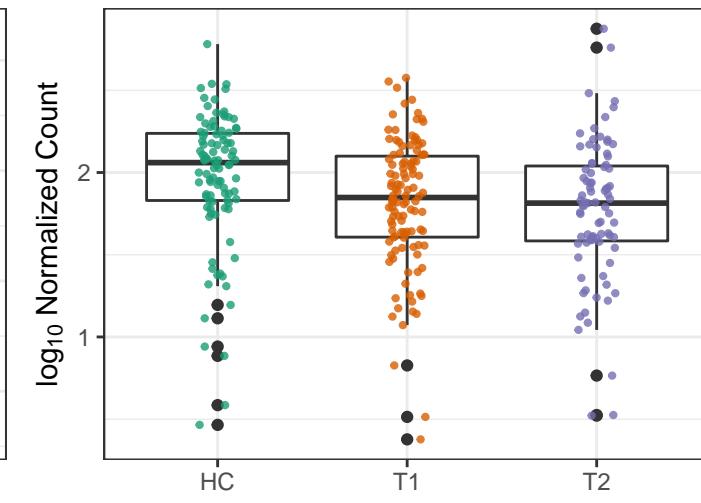
Caldicellulosiruptor

HC vs. T1 p = 0.028
HC vs. T2 p = 0.022
T1 vs. T2 p = 0.85



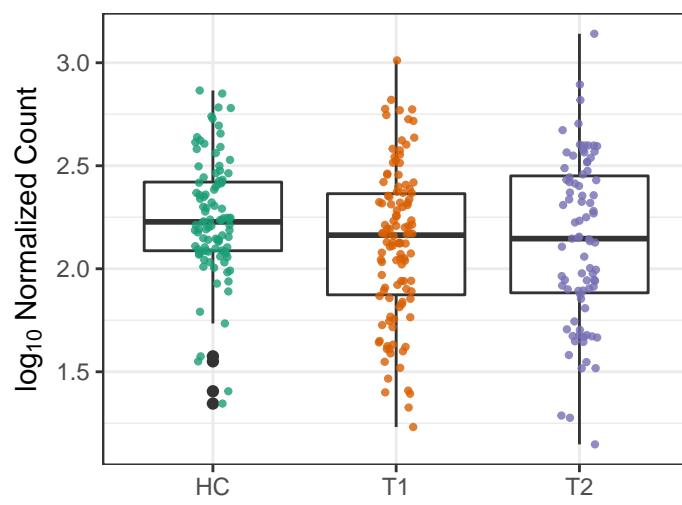
Catenovulum

HC vs. T1 p = 0.028
HC vs. T2 p = 0.015
T1 vs. T2 p = 0.68



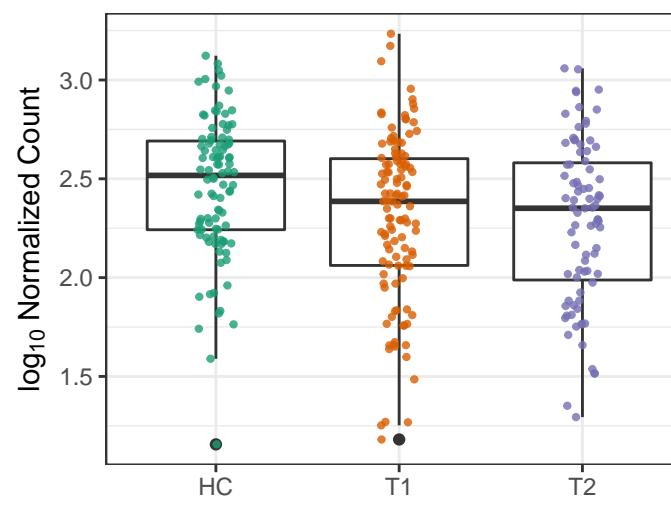
Chloroflexus

HC vs. T1 p = 0.028
HC vs. T2 p = 0.085
T1 vs. T2 p = 0.74



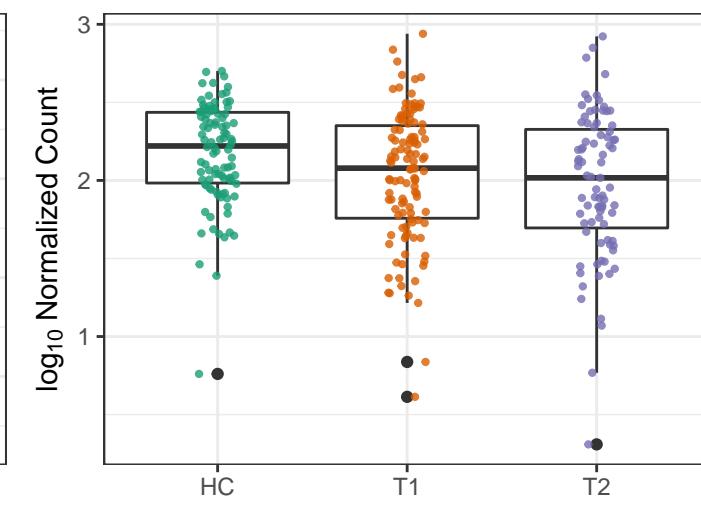
Dermabacter

HC vs. T1 p = 0.028
HC vs. T2 p = 0.018
T1 vs. T2 p = 0.92



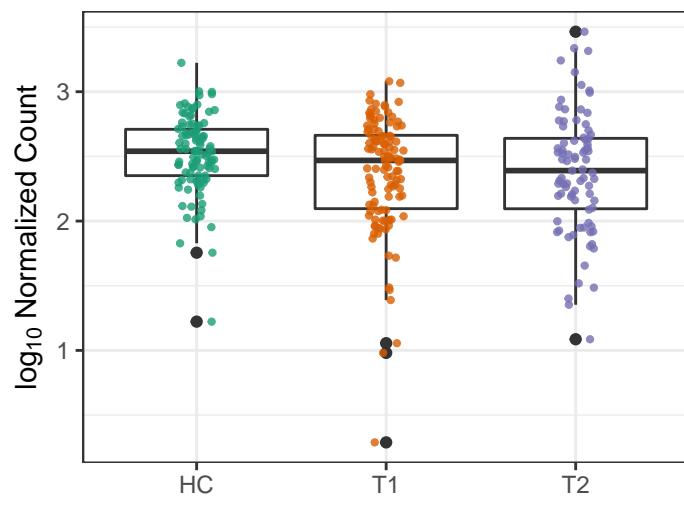
Marichromatium

HC vs. T1 p = 0.028
HC vs. T2 p = 0.012
T1 vs. T2 p = 0.92



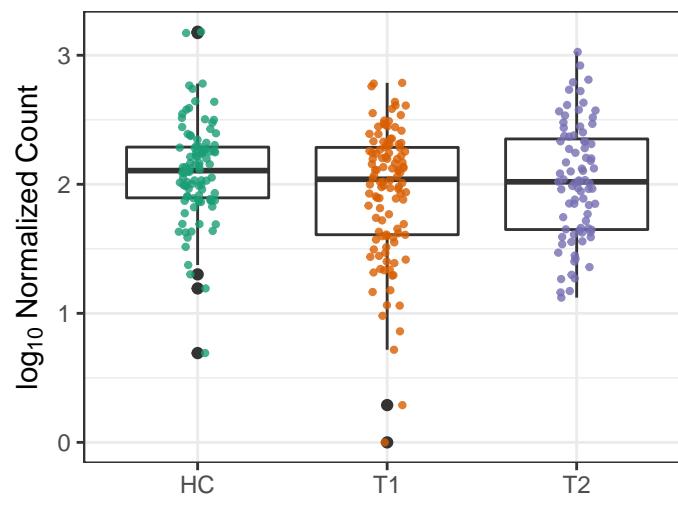
Tsukamurella

HC vs. T1 p = 0.028
HC vs. T2 p = 0.062
T1 vs. T2 p = 0.7



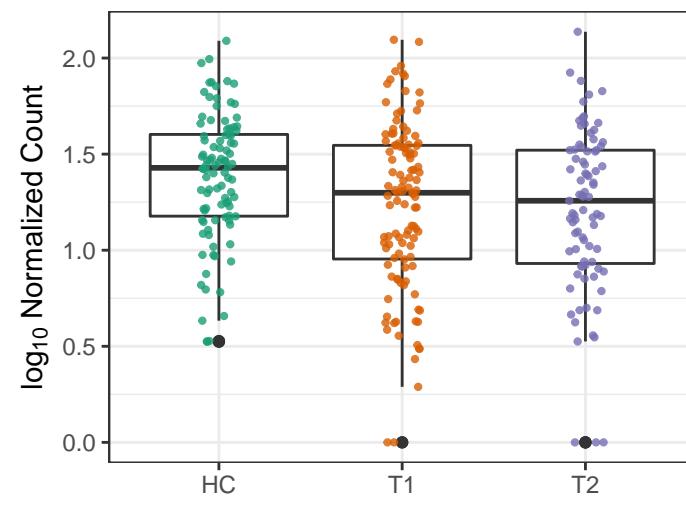
Blastomonas

HC vs. T1 p = 0.029
HC vs. T2 p = 0.23
T1 vs. T2 p = 0.58



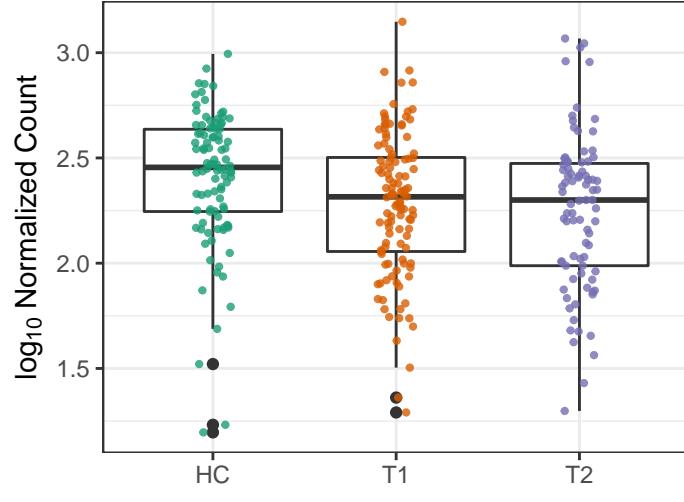
Unclassified Spirochaetaceae Family

HC vs. T1 p = 0.029
HC vs. T2 p = 0.021
T1 vs. T2 p = 0.96



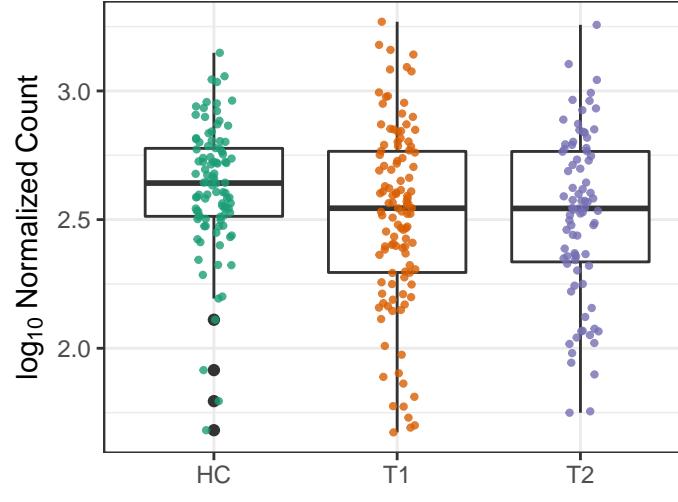
Halocella

HC vs. T1 p = 0.029
HC vs. T2 p = 0.017
T1 vs. T2 p = 0.75



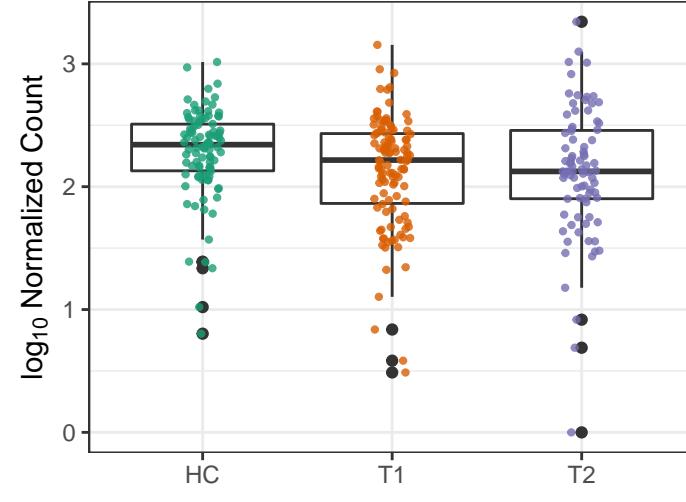
Mixta

HC vs. T1 p = 0.029
HC vs. T2 p = 0.039
T1 vs. T2 p = 0.7



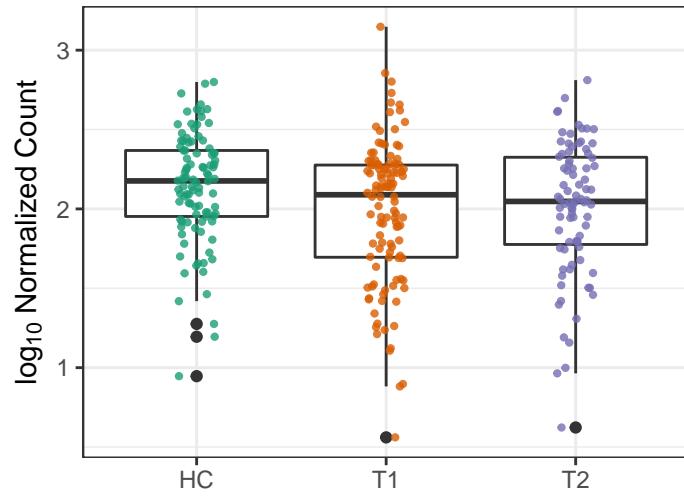
Vogesella

HC vs. T1 p = 0.029
HC vs. T2 p = 0.063
T1 vs. T2 p = 0.81



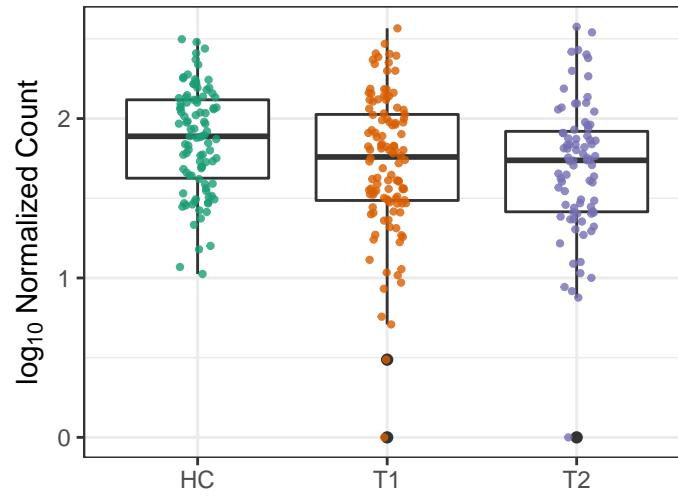
Cobetia

HC vs. T1 p = 0.029
HC vs. T2 p = 0.066
T1 vs. T2 p = 0.7



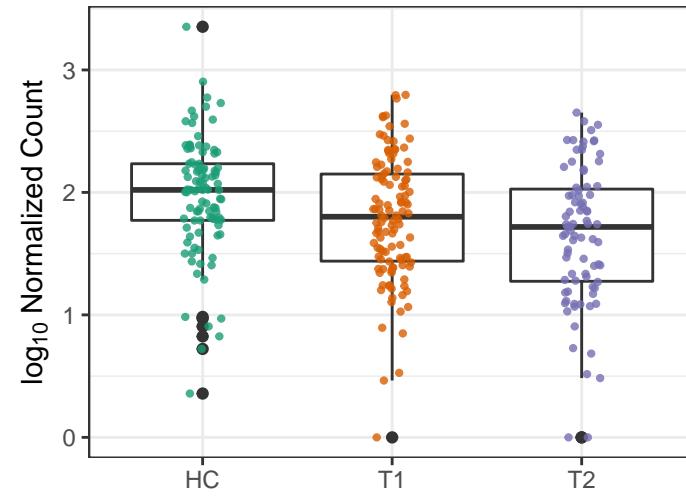
Pseudolysobacter

HC vs. T1 p = 0.029
HC vs. T2 p = 0.018
T1 vs. T2 p = 0.99



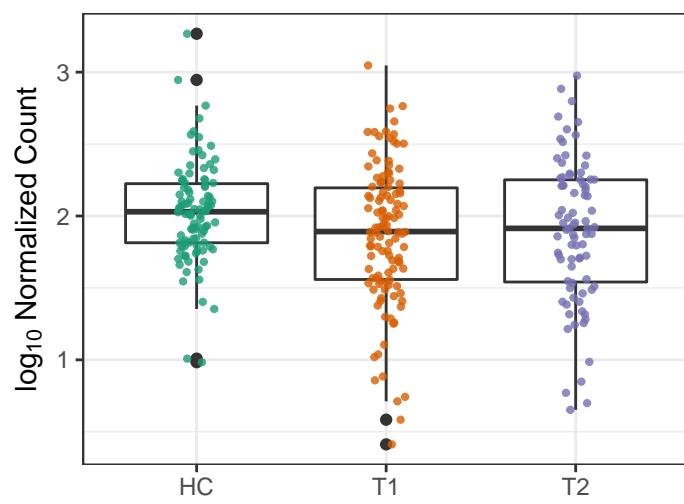
Streptobacillus

HC vs. T1 p = 0.029
HC vs. T2 p = 0.0019
T1 vs. T2 p = 0.58



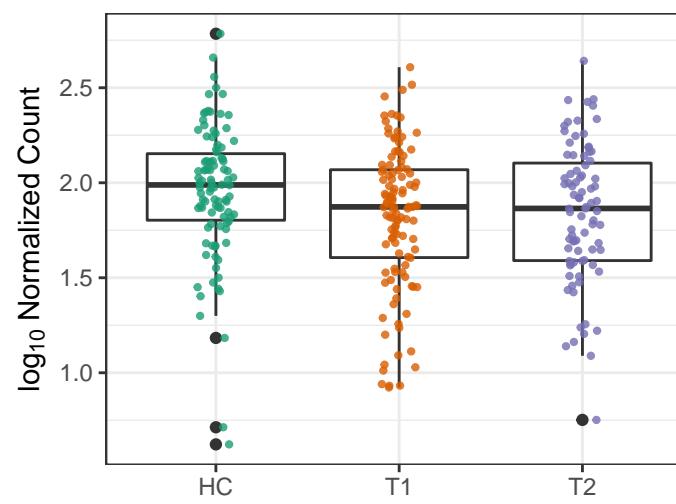
Aureimonas

HC vs. T1 p = 0.029
HC vs. T2 p = 0.087
T1 vs. T2 p = 0.66



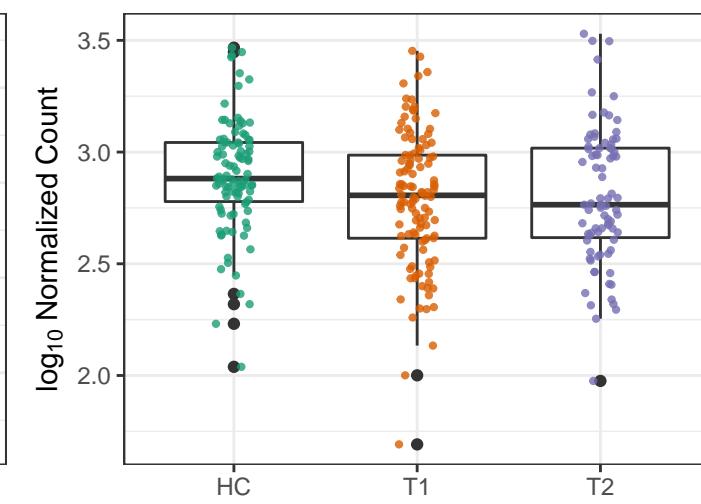
Moorea

HC vs. T1 p = 0.03
HC vs. T2 p = 0.075
T1 vs. T2 p = 0.93



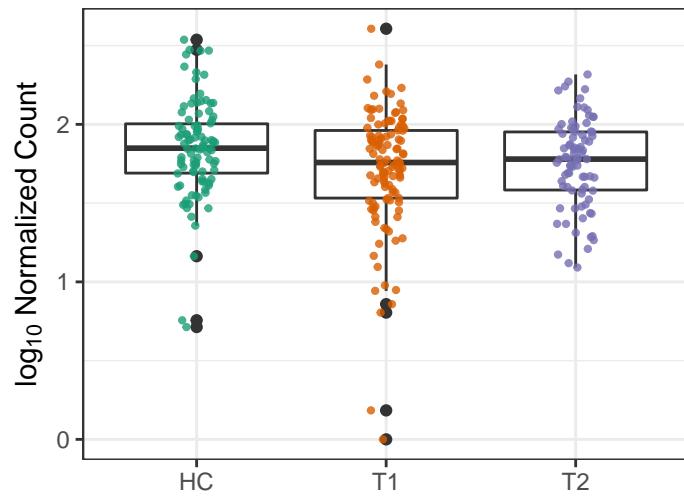
Erwinia

HC vs. T1 p = 0.03
HC vs. T2 p = 0.075
T1 vs. T2 p = 0.69



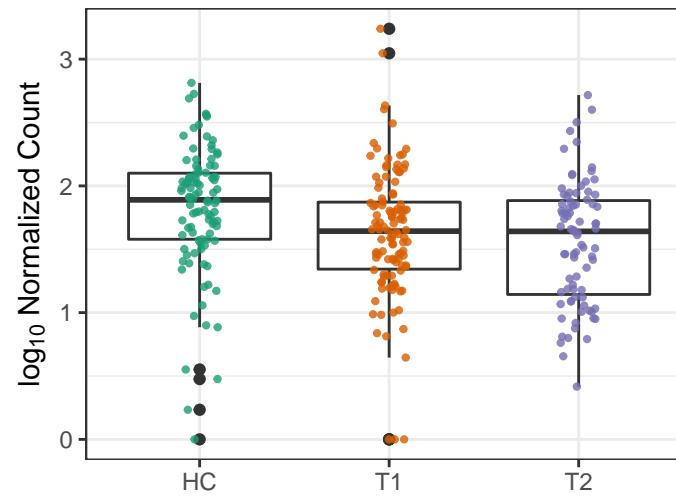
Grimontia

HC vs. T1 p = 0.03
HC vs. T2 p = 0.084
T1 vs. T2 p = 0.7



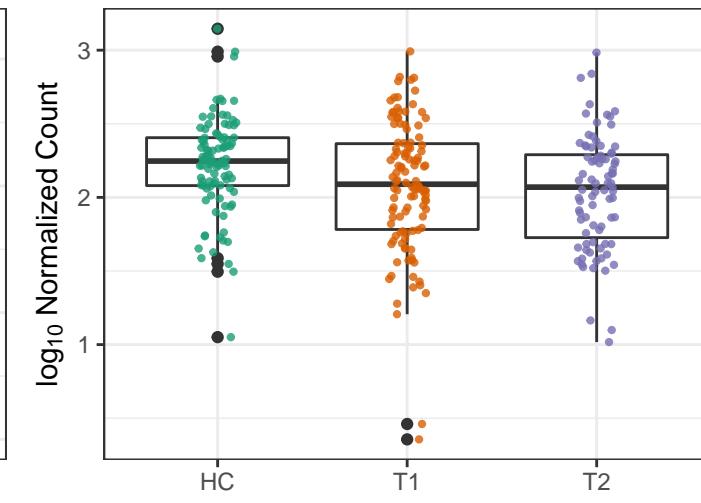
Lutibacter

HC vs. T1 p = 0.03
HC vs. T2 p = 0.0068
T1 vs. T2 p = 0.69



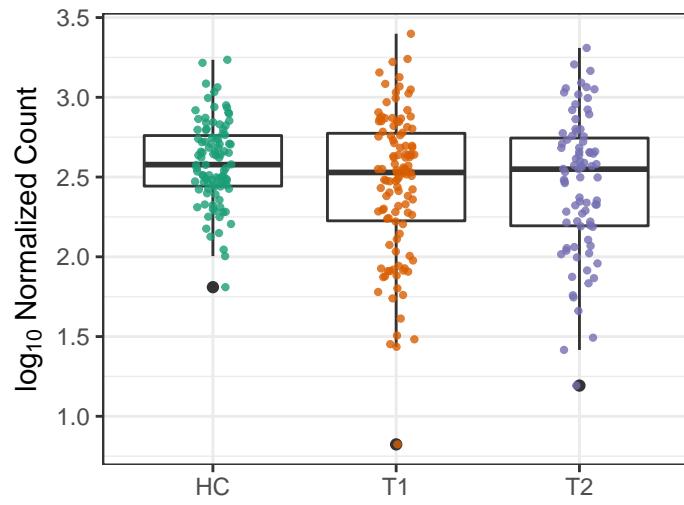
Unclassified Acetobacteraceae Family

HC vs. T1 p = 0.03
HC vs. T2 p = 0.0084
T1 vs. T2 p = 0.95



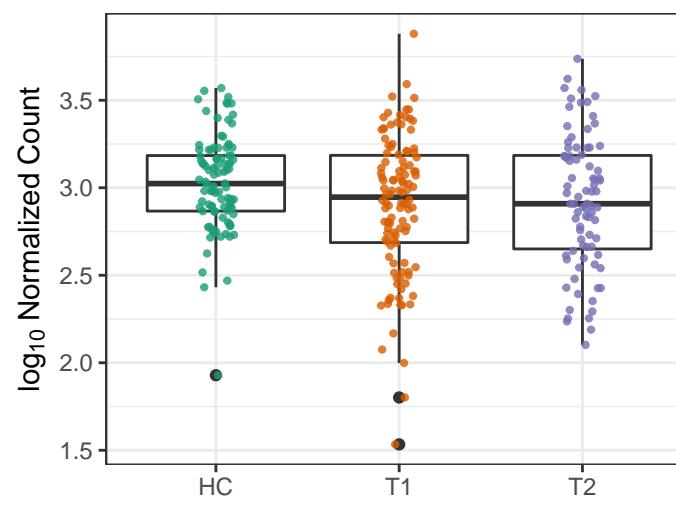
Thiomonas

HC vs. T1 p = 0.03
HC vs. T2 p = 0.049
T1 vs. T2 p = 0.68



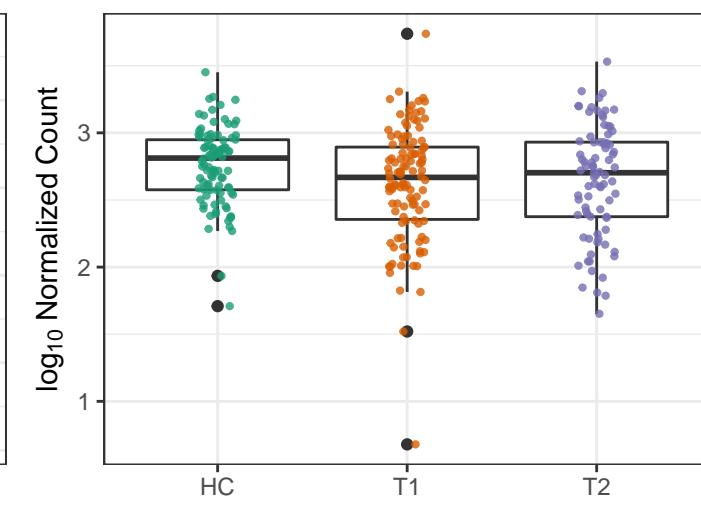
Gordonia

HC vs. T1 p = 0.03
HC vs. T2 p = 0.084
T1 vs. T2 p = 0.67



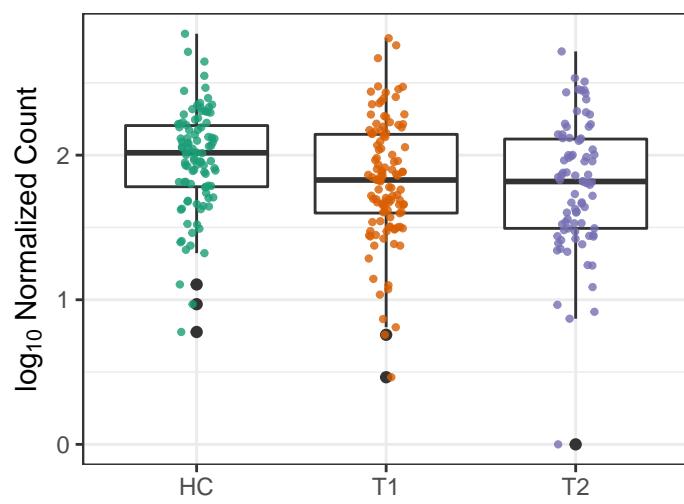
Aeromicrobium

HC vs. T1 p = 0.03
HC vs. T2 p = 0.092
T1 vs. T2 p = 0.67



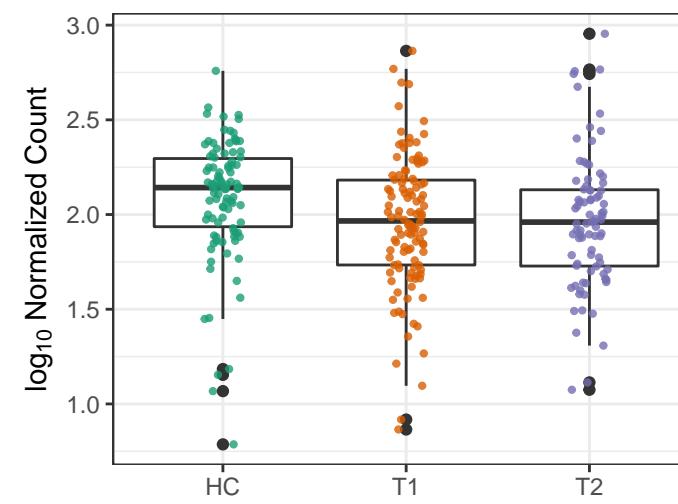
Candidatus Thioglobus

HC vs. T1 p = 0.03
HC vs. T2 p = 0.024
T1 vs. T2 p = 0.74



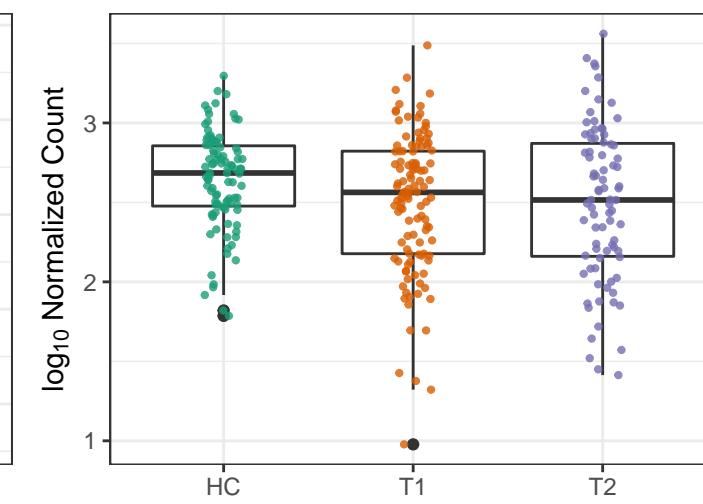
Glaesserella

HC vs. T1 p = 0.03
HC vs. T2 p = 0.053
T1 vs. T2 p = 0.93



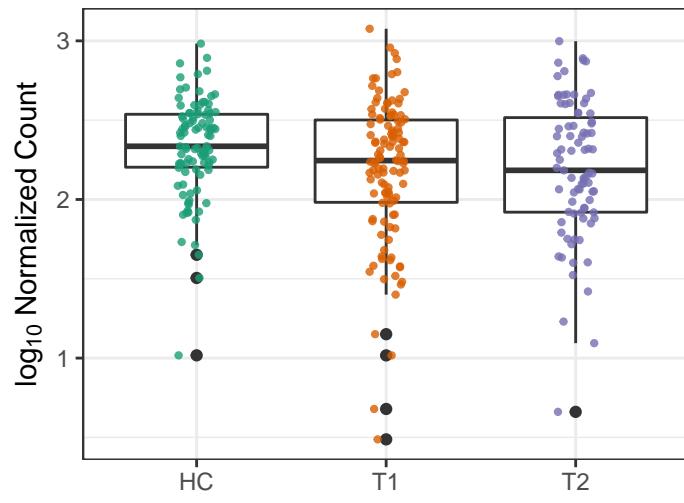
Jiangella

HC vs. T1 p = 0.03
HC vs. T2 p = 0.061
T1 vs. T2 p = 0.7



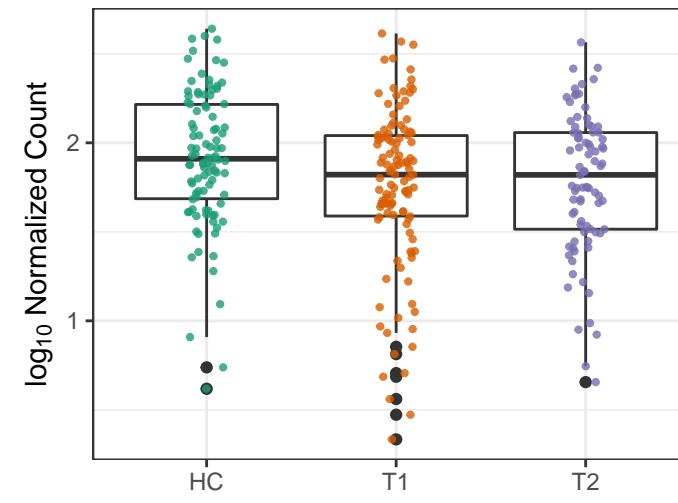
Salinibacter

HC vs. T1 p = 0.03
HC vs. T2 p = 0.057
T1 vs. T2 p = 0.75



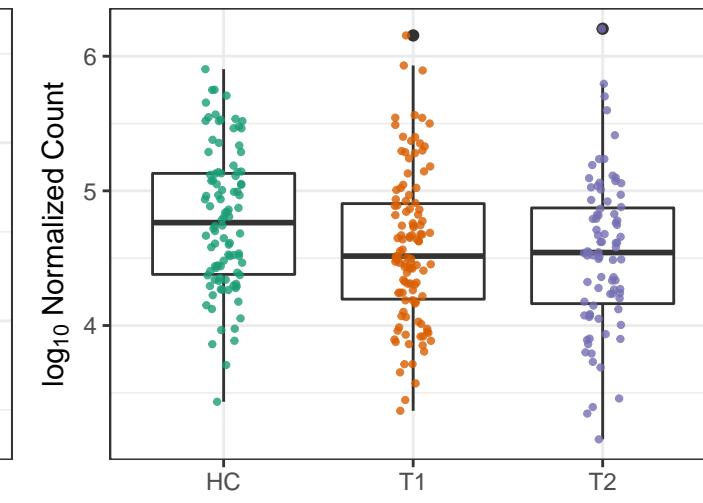
Unclassified Chitinophagaceae Family

HC vs. T1 p = 0.03
HC vs. T2 p = 0.062
T1 vs. T2 p = 0.91



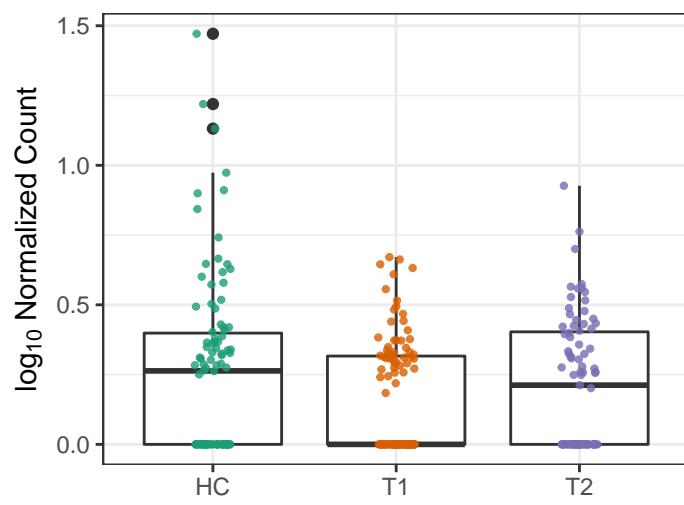
Unclassified Erysipelotrichaceae Family

HC vs. T1 p = 0.03
HC vs. T2 p = 0.015
T1 vs. T2 p = 0.7



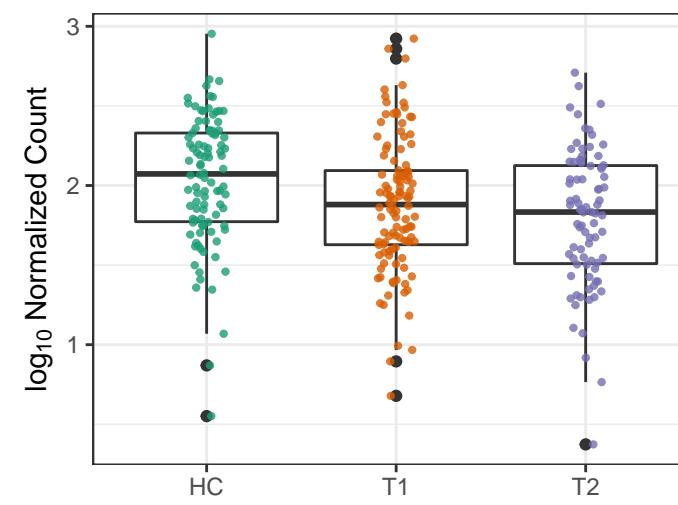
Unclassified Sedimentisphaerales Order

HC vs. T1 p = 0.03
HC vs. T2 p = 0.33
T1 vs. T2 p = 0.68



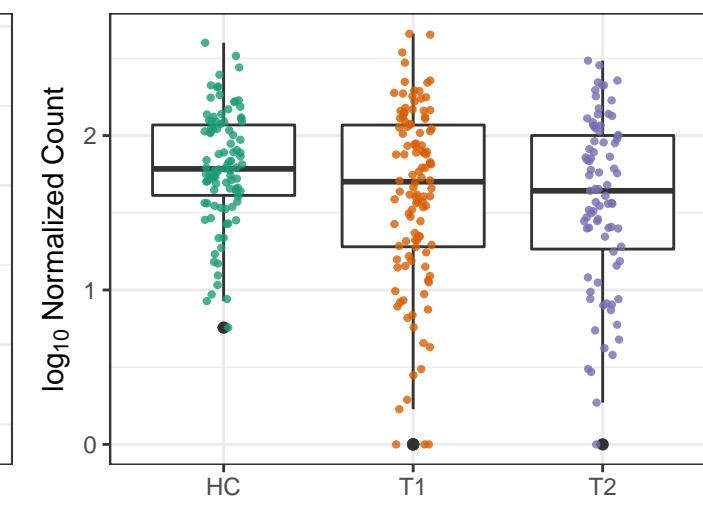
Ehrlichia

HC vs. T1 p = 0.031
HC vs. T2 p = 0.0034
T1 vs. T2 p = 0.68



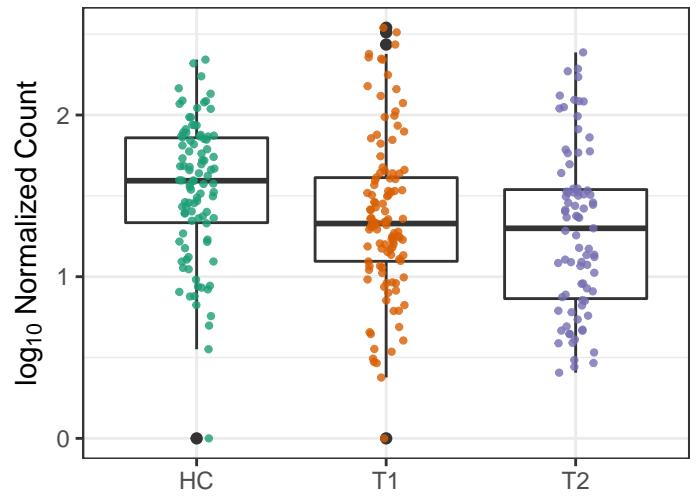
Unclassified Intrasporangiaceae Family

HC vs. T1 p = 0.031
HC vs. T2 p = 0.018
T1 vs. T2 p = 0.82



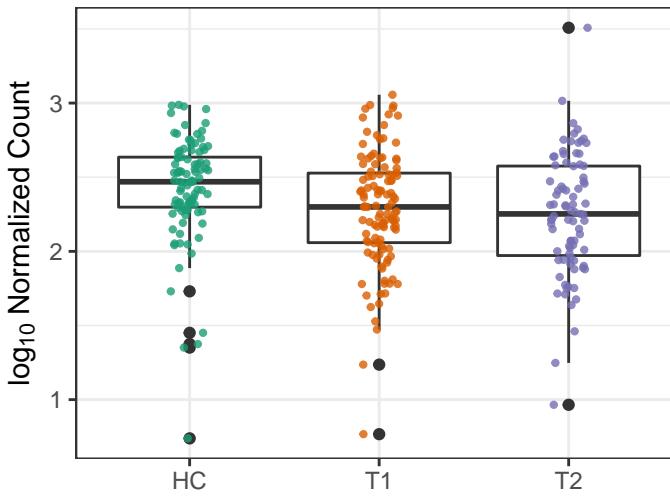
Unclassified Pelagibacteraceae Family

HC vs. T1 p = 0.031
HC vs. T2 p = 0.0057
T1 vs. T2 p = 0.69



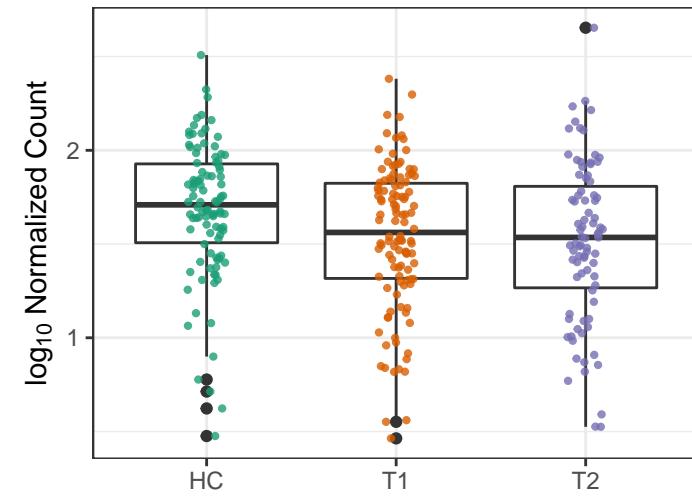
Candidatus Arthromitus

HC vs. T1 p = 0.031
HC vs. T2 p = 0.019
T1 vs. T2 p = 0.7



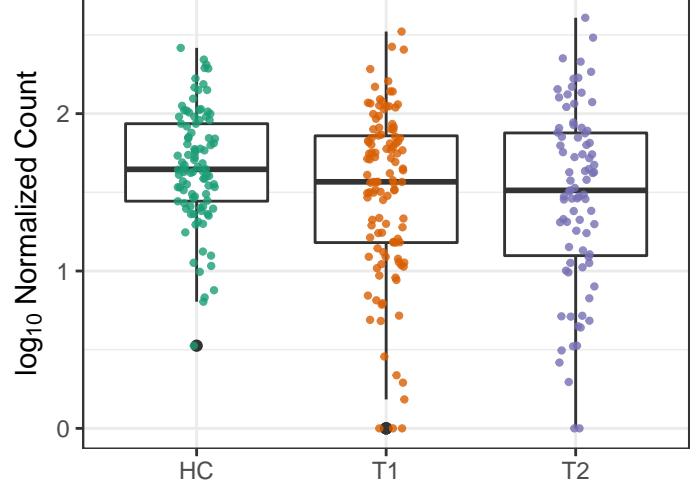
Dolichospermum

HC vs. T1 p = 0.031
HC vs. T2 p = 0.029
T1 vs. T2 p = 0.97



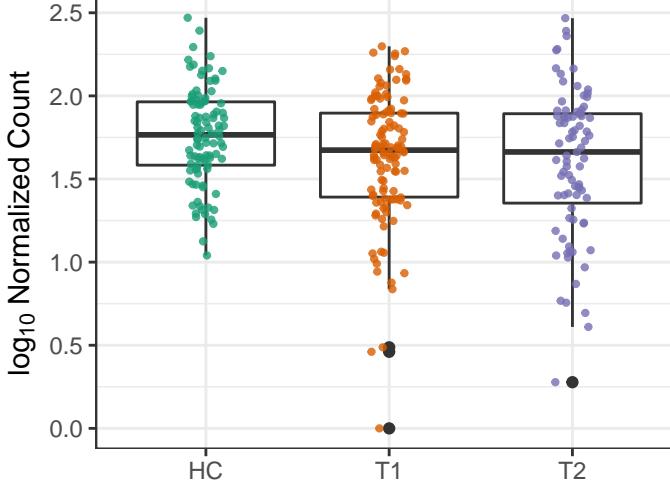
Halobiforma

HC vs. T1 p = 0.031
HC vs. T2 p = 0.036
T1 vs. T2 p = 0.89



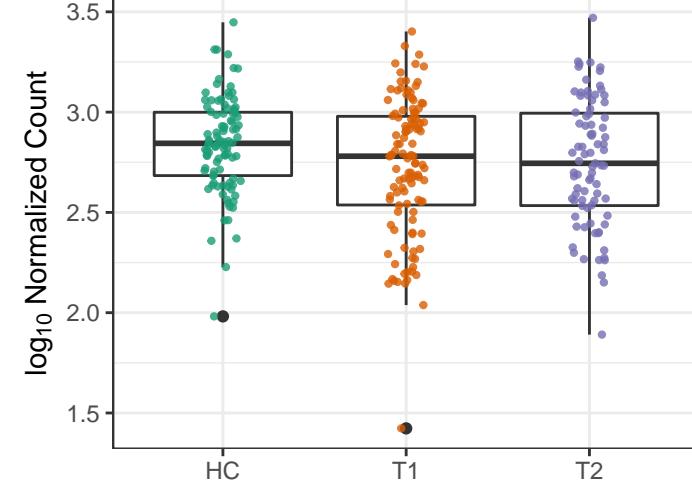
Sulfuriflexus

HC vs. T1 p = 0.031
HC vs. T2 p = 0.031
T1 vs. T2 p = 1



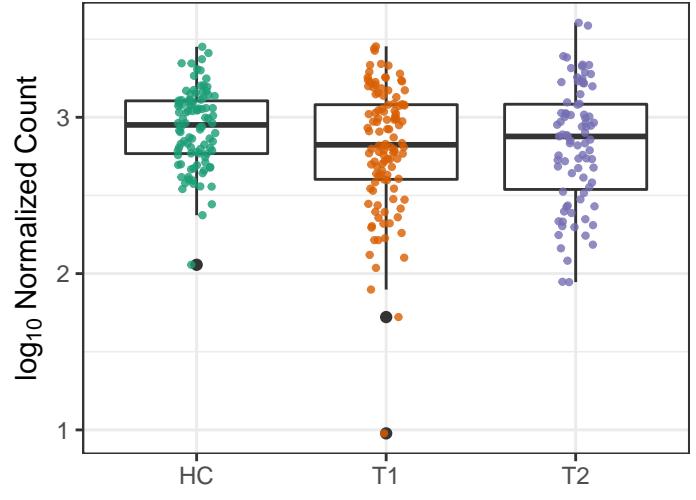
Tumebacillus

HC vs. T1 p = 0.031
HC vs. T2 p = 0.082
T1 vs. T2 p = 0.69



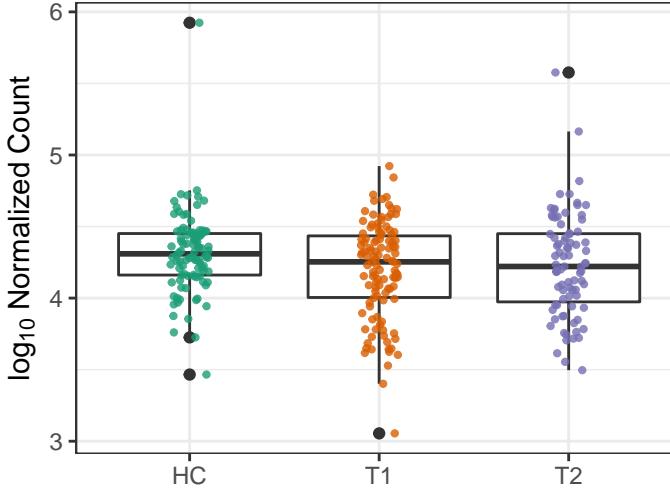
Unclassified Corynebacteriales Order

HC vs. T1 p = 0.031
HC vs. T2 p = 0.077
T1 vs. T2 p = 0.68



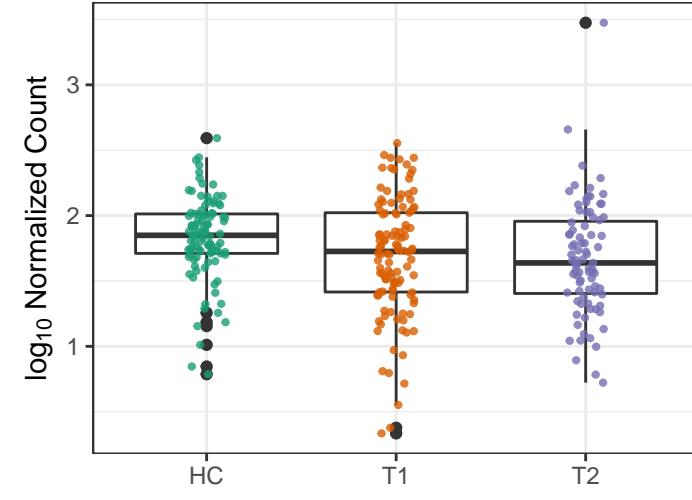
Pseudomonas

HC vs. T1 p = 0.031
HC vs. T2 p = 0.17
T1 vs. T2 p = 0.66



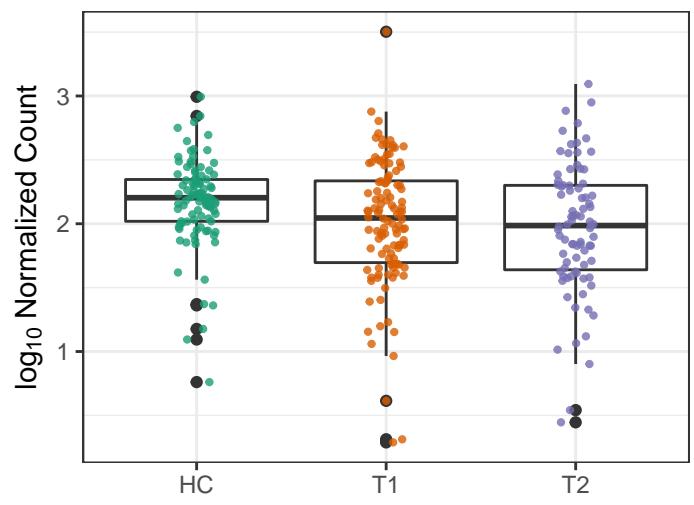
Petrotoga

HC vs. T1 p = 0.031
HC vs. T2 p = 0.029
T1 vs. T2 p = 0.69



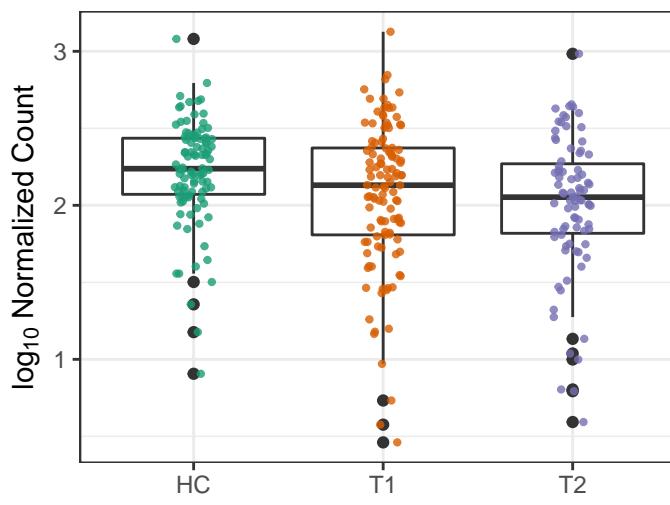
Melaminivora

HC vs. T1 p = 0.031
HC vs. T2 p = 0.016
T1 vs. T2 p = 0.83



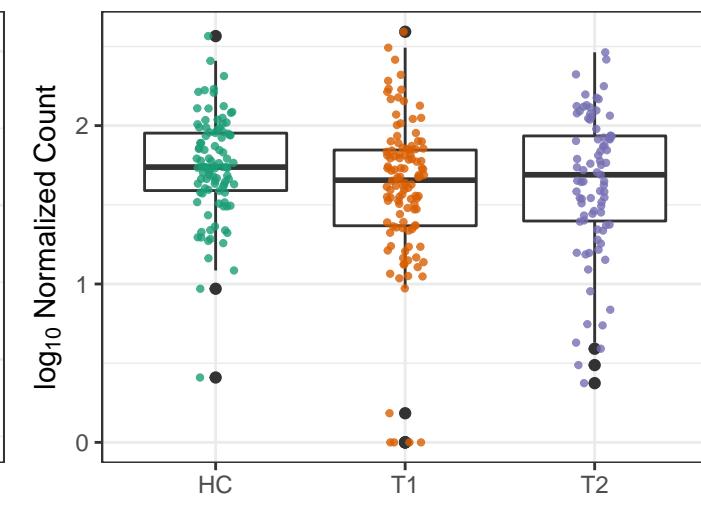
Ferrovibrio

HC vs. T1 p = 0.032
HC vs. T2 p = 0.0073
T1 vs. T2 p = 0.97



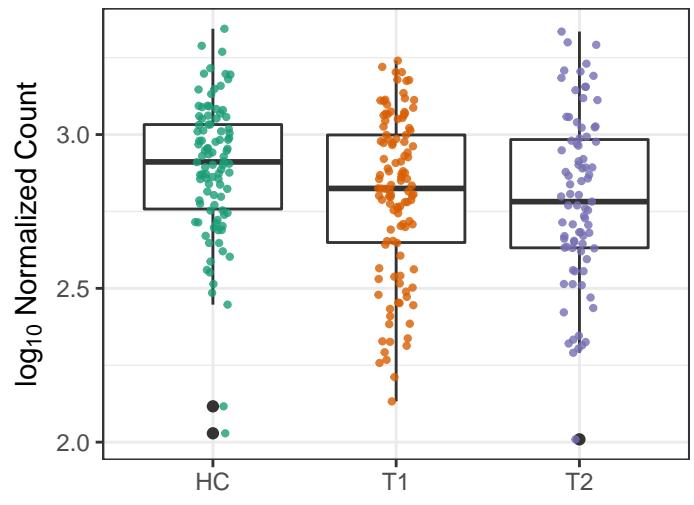
Bacterioplanes

HC vs. T1 p = 0.032
HC vs. T2 p = 0.16
T1 vs. T2 p = 0.61



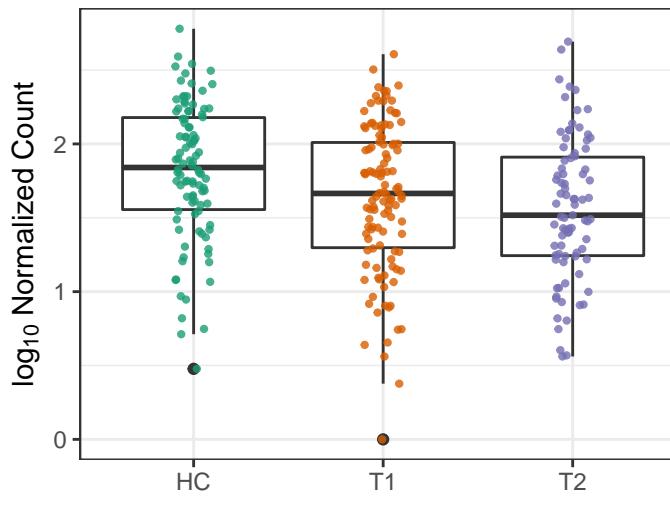
Pectobacterium

HC vs. T1 p = 0.032
HC vs. T2 p = 0.036
T1 vs. T2 p = 0.9



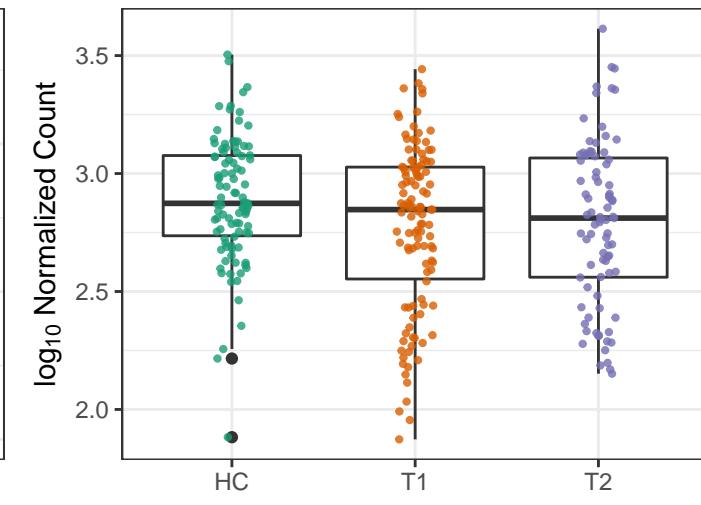
Sphingosinithalassobacter

HC vs. T1 p = 0.032
HC vs. T2 p = 0.0066
T1 vs. T2 p = 0.71



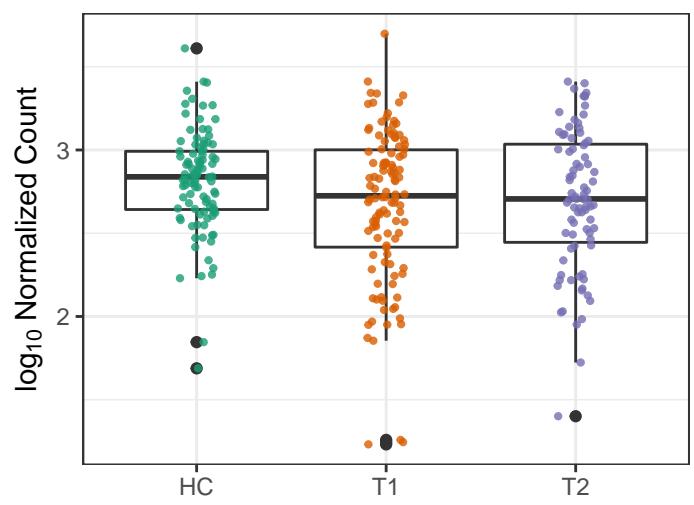
Unclassified Rhizobiaceae Family

HC vs. T1 p = 0.032
HC vs. T2 p = 0.088
T1 vs. T2 p = 0.71



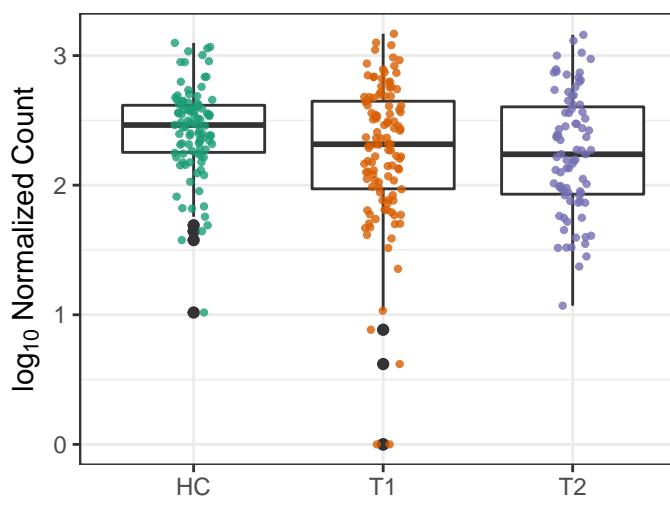
Actinomadura

HC vs. T1 p = 0.032
HC vs. T2 p = 0.094
T1 vs. T2 p = 0.66



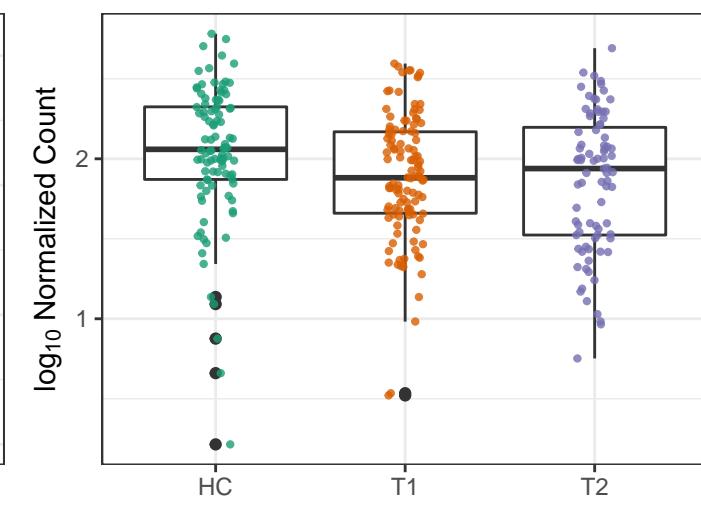
Candidatus Promineofilum

HC vs. T1 p = 0.032
HC vs. T2 p = 0.024
T1 vs. T2 p = 0.71



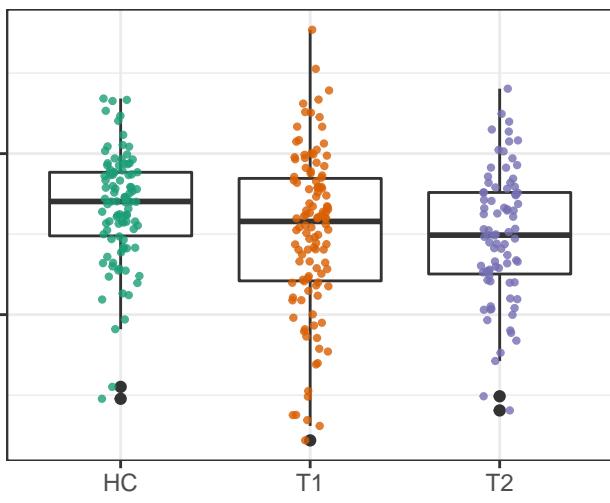
Halobacteroides

HC vs. T1 p = 0.032
HC vs. T2 p = 0.027
T1 vs. T2 p = 0.7



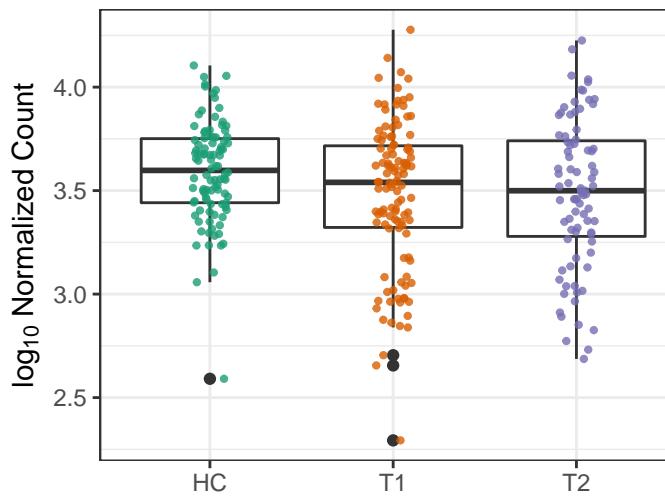
Thalassobius

HC vs. T1 p = 0.032
 HC vs. T2 p = 0.015
 T1 vs. T2 p = 0.87



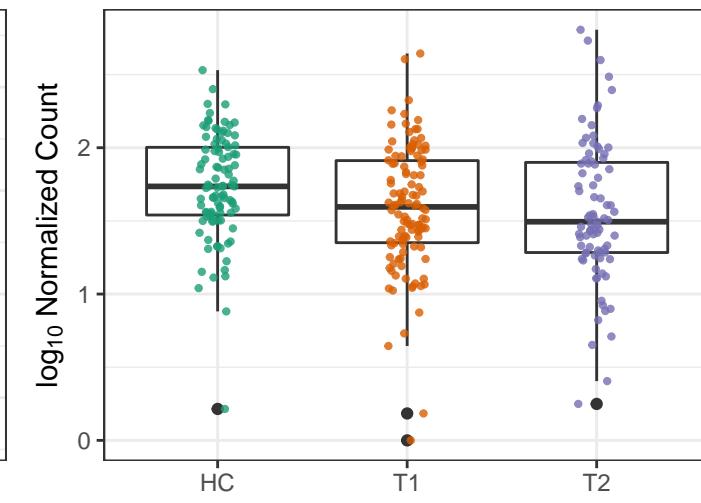
Bradyrhizobium

HC vs. T1 p = 0.032
 HC vs. T2 p = 0.068
 T1 vs. T2 p = 0.69



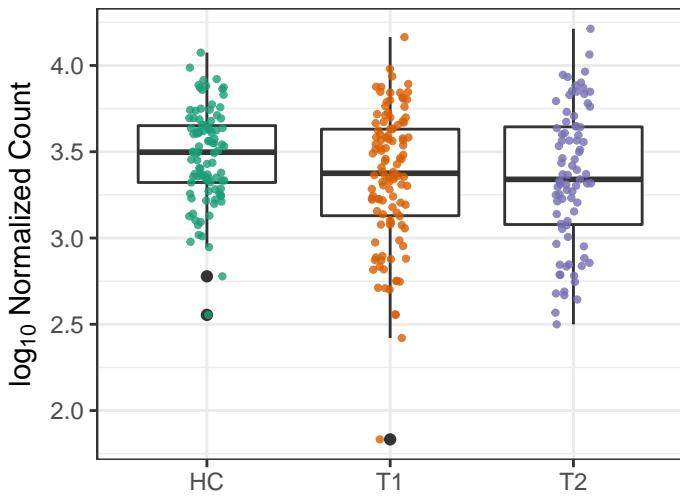
Limnobaculum

HC vs. T1 p = 0.032
 HC vs. T2 p = 0.035
 T1 vs. T2 p = 0.77



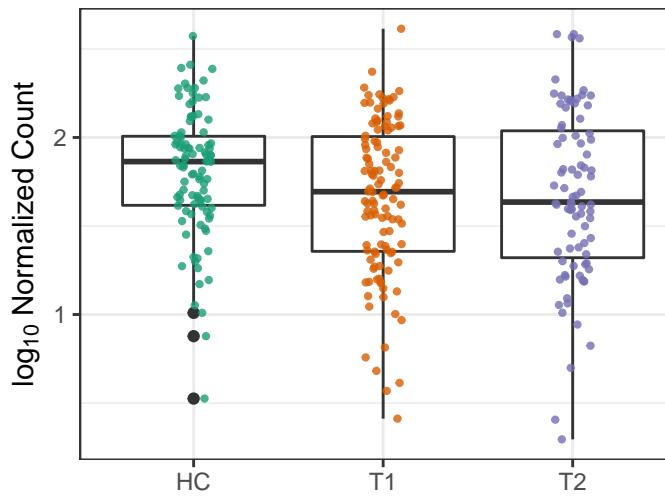
Microbacterium

HC vs. T1 p = 0.032
 HC vs. T2 p = 0.058
 T1 vs. T2 p = 0.72



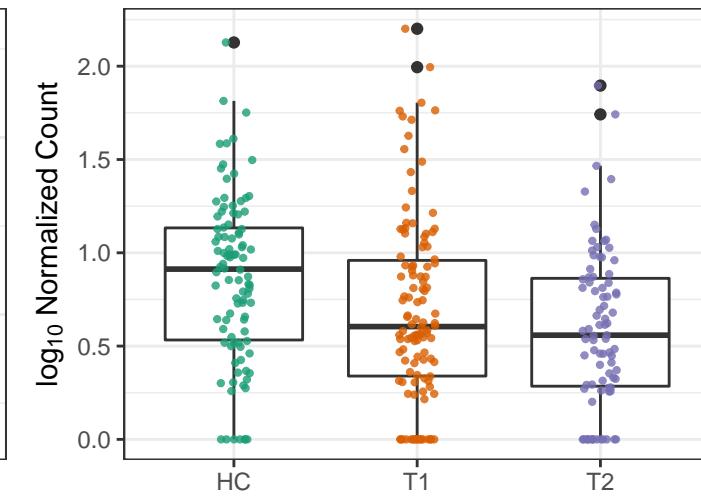
Natronomonas

HC vs. T1 p = 0.032
 HC vs. T2 p = 0.088
 T1 vs. T2 p = 0.71



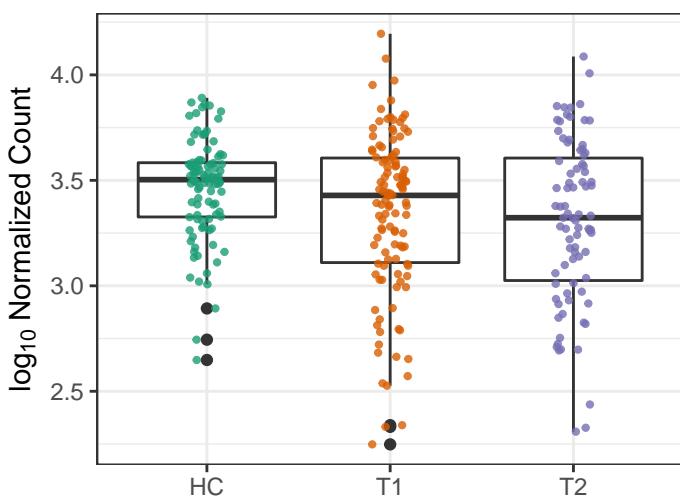
Unclassified Borreliaceae Family

HC vs. T1 p = 0.032
 HC vs. T2 p = 0.0012
 T1 vs. T2 p = 0.69



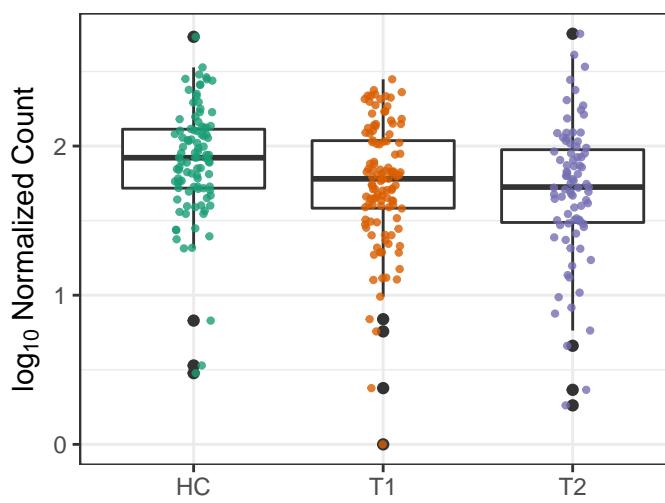
Unclassified Burkholderiales Order

HC vs. T1 p = 0.033
 HC vs. T2 p = 0.015
 T1 vs. T2 p = 0.83



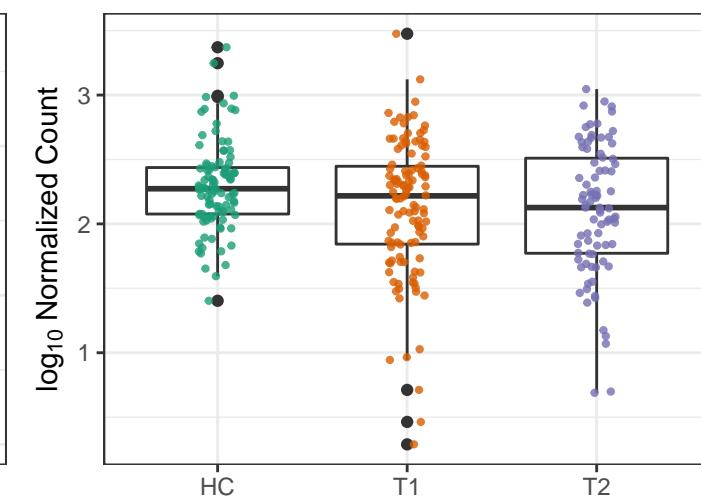
Maritalea

HC vs. T1 p = 0.033
 HC vs. T2 p = 0.016
 T1 vs. T2 p = 0.71



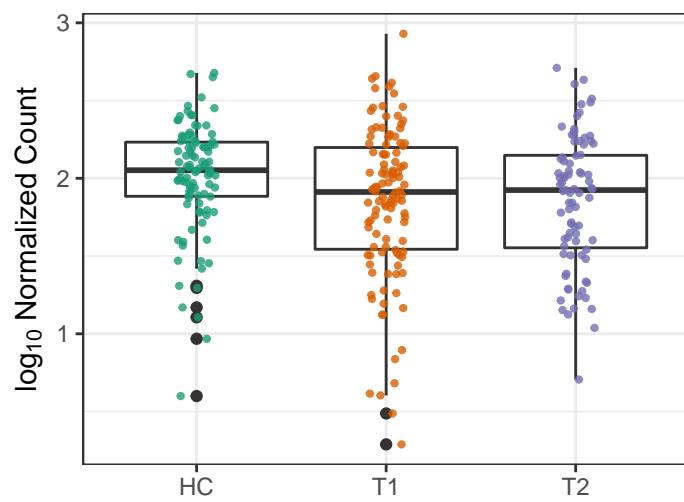
Unclassified Micromonosporaceae Family

HC vs. T1 p = 0.033
 HC vs. T2 p = 0.032
 T1 vs. T2 p = 0.81



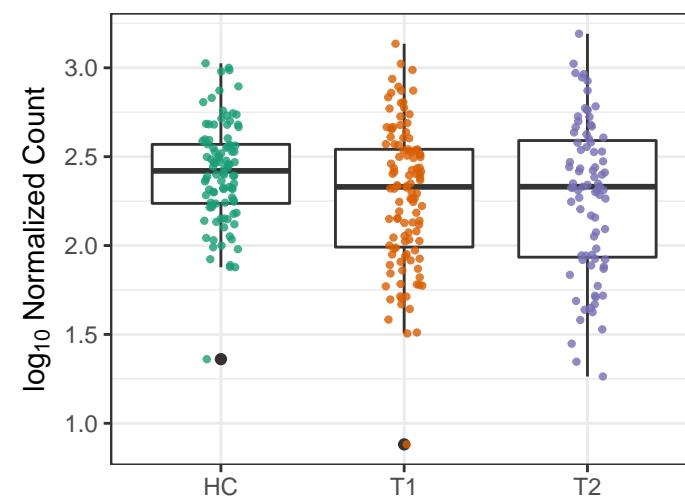
Thioclova

HC vs. T1 p = 0.033
 HC vs. T2 p = 0.039
 T1 vs. T2 p = 0.75



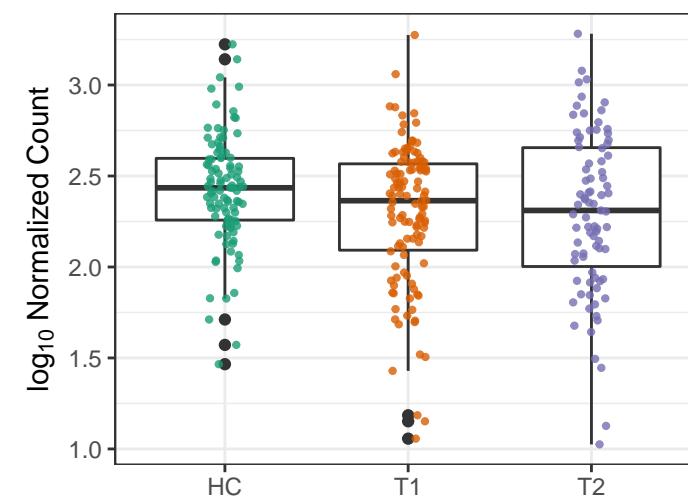
Acidihalobacter

HC vs. T1 p = 0.034
 HC vs. T2 p = 0.059
 T1 vs. T2 p = 0.7



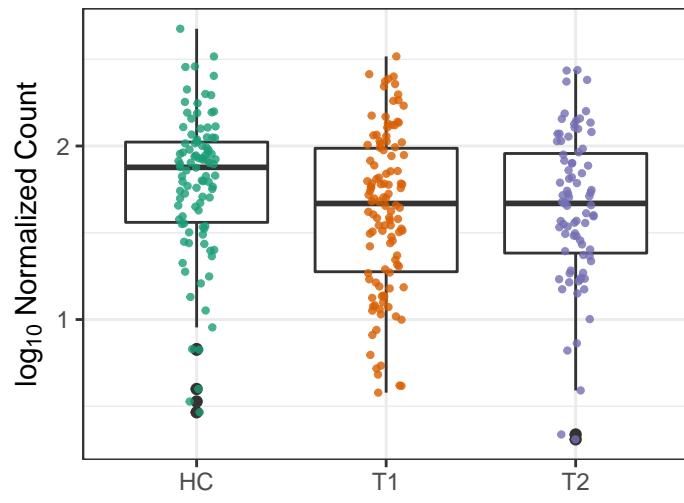
Alienimonas

HC vs. T1 p = 0.034
 HC vs. T2 p = 0.081
 T1 vs. T2 p = 0.71



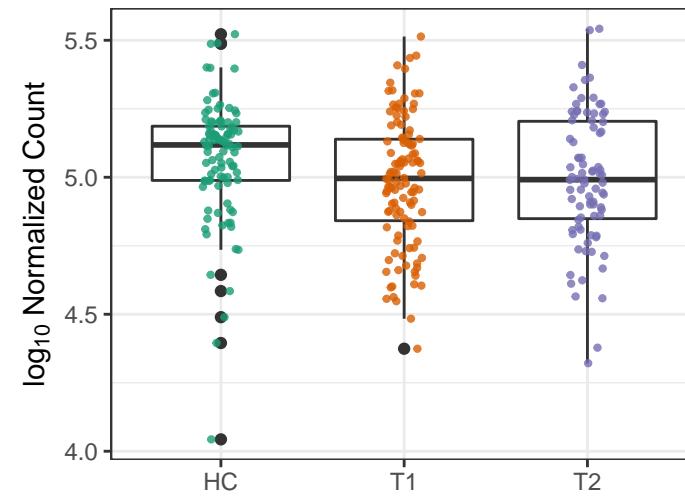
Coraliomargarita

HC vs. T1 p = 0.034
 HC vs. T2 p = 0.068
 T1 vs. T2 p = 0.76



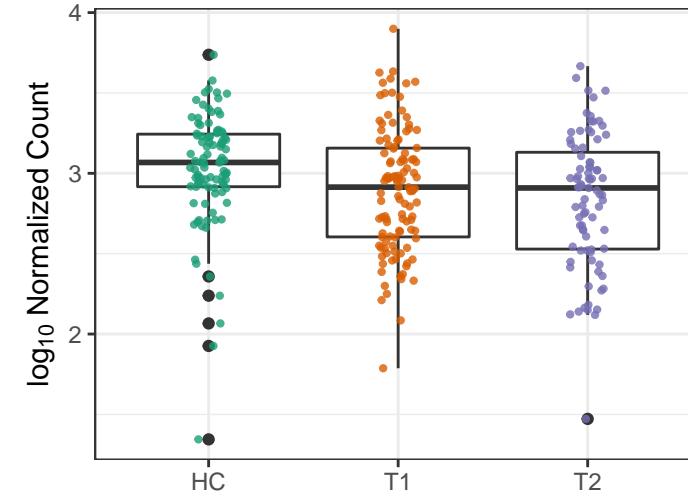
Unclassified Firmicutes Phylum

HC vs. T1 p = 0.034
 HC vs. T2 p = 0.078
 T1 vs. T2 p = 0.92



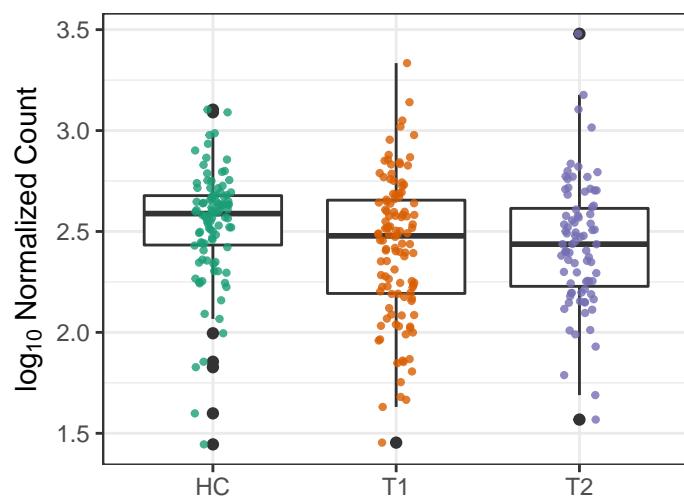
Arcobacter

HC vs. T1 p = 0.034
 HC vs. T2 p = 0.0091
 T1 vs. T2 p = 0.66



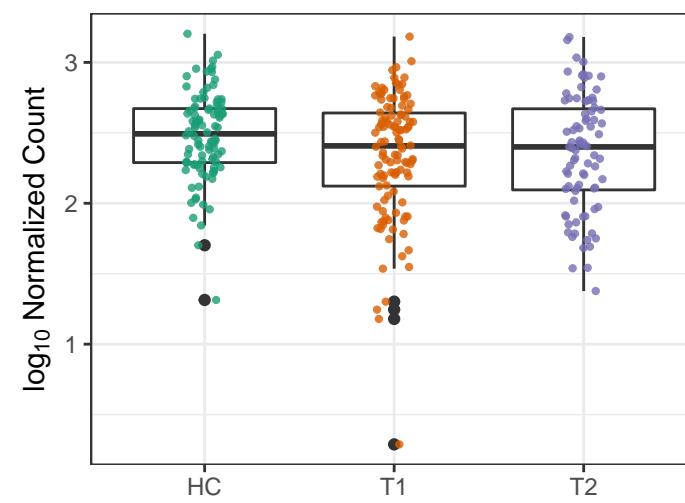
Moraxella

HC vs. T1 p = 0.034
 HC vs. T2 p = 0.07
 T1 vs. T2 p = 0.9



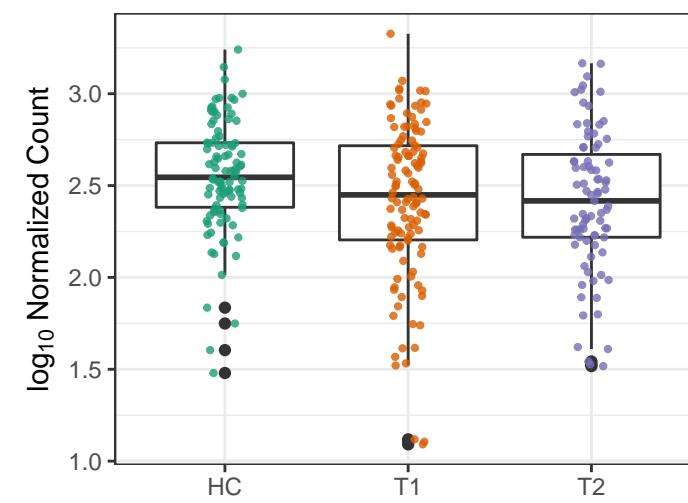
Cryobacterium

HC vs. T1 p = 0.034
 HC vs. T2 p = 0.066
 T1 vs. T2 p = 0.69



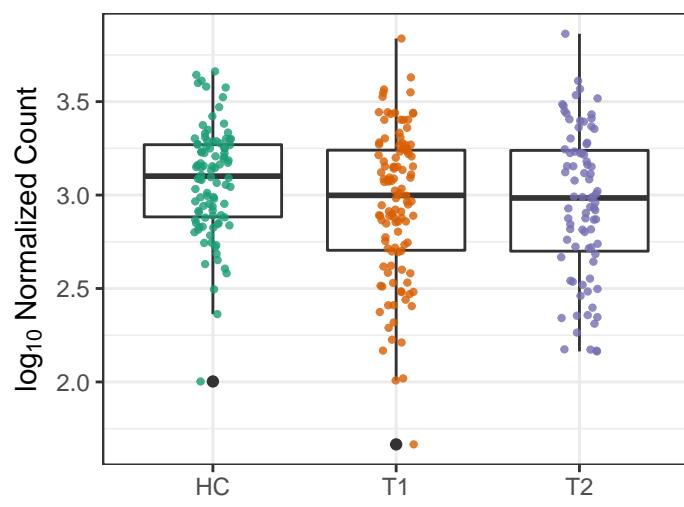
Polaromonas

HC vs. T1 p = 0.035
 HC vs. T2 p = 0.038
 T1 vs. T2 p = 0.8



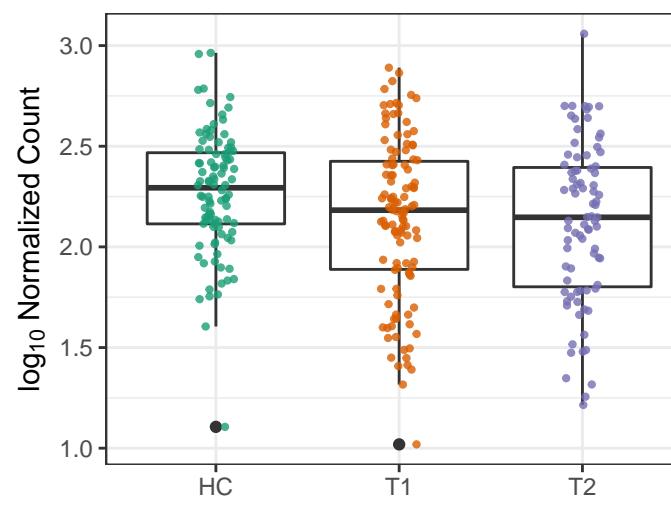
Lysobacter

HC vs. T1 p = 0.035
HC vs. T2 p = 0.059
T1 vs. T2 p = 0.7



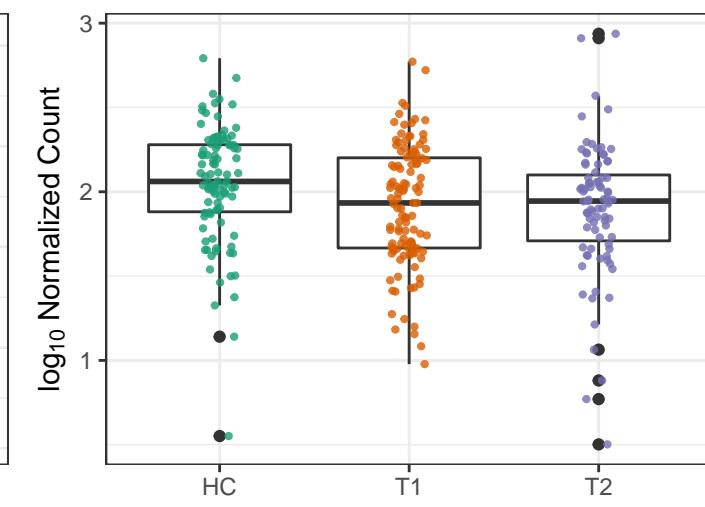
Salinibacterium

HC vs. T1 p = 0.035
HC vs. T2 p = 0.029
T1 vs. T2 p = 0.9



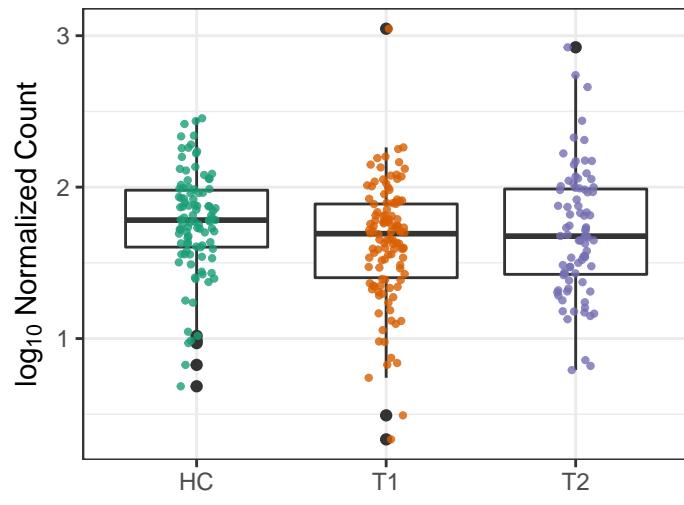
Jeotgalicoccus

HC vs. T1 p = 0.035
HC vs. T2 p = 0.036
T1 vs. T2 p = 0.96



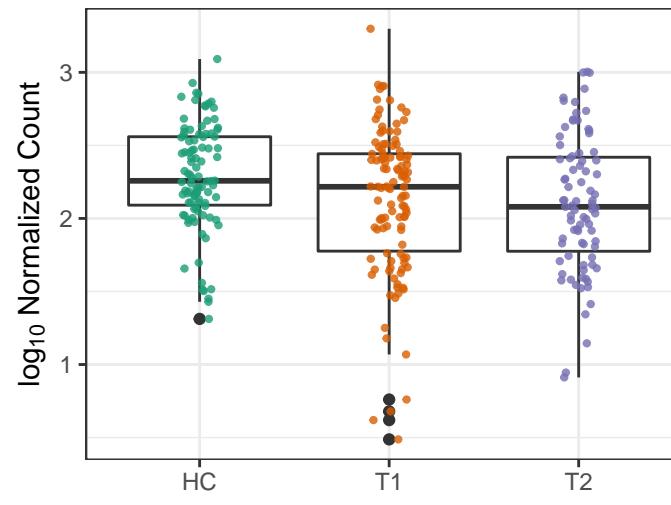
Microcoleus

HC vs. T1 p = 0.035
HC vs. T2 p = 0.3
T1 vs. T2 p = 0.83



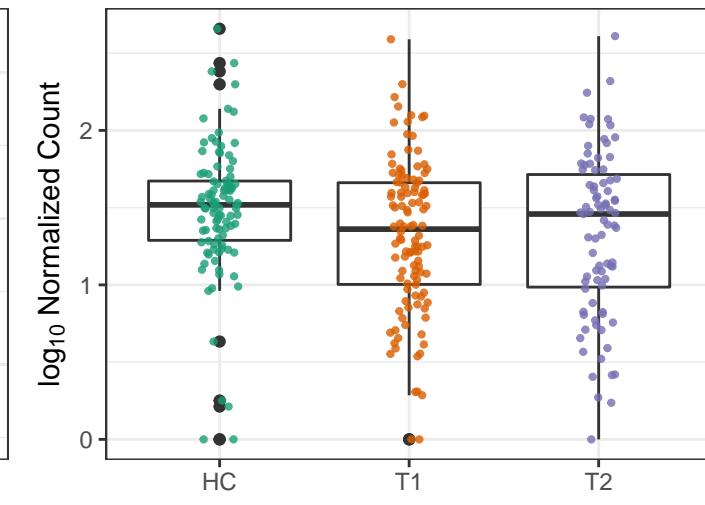
Rhizobacter

HC vs. T1 p = 0.035
HC vs. T2 p = 0.023
T1 vs. T2 p = 0.84



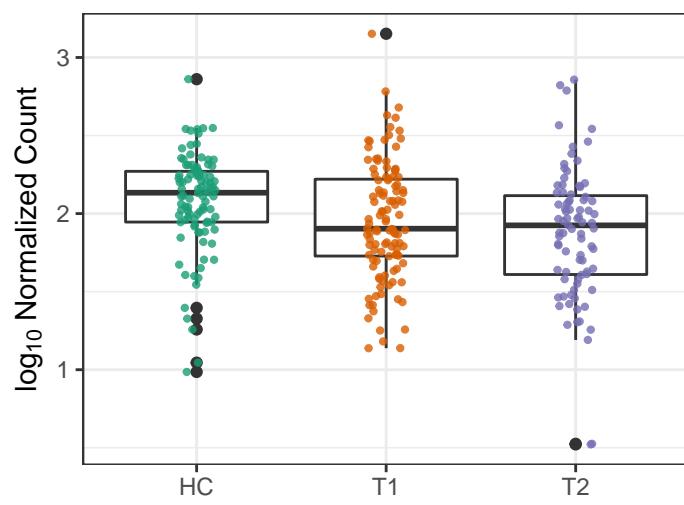
Marivivens

HC vs. T1 p = 0.035
HC vs. T2 p = 0.084
T1 vs. T2 p = 0.69



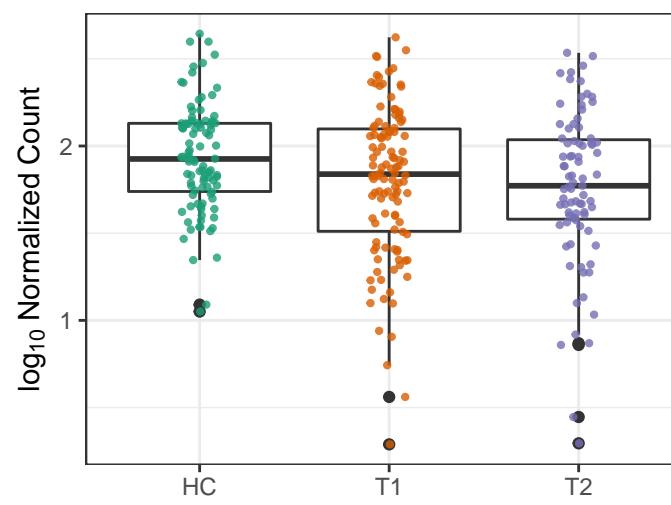
Dictyoglomus

HC vs. T1 p = 0.036
HC vs. T2 p = 0.0058
T1 vs. T2 p = 0.69



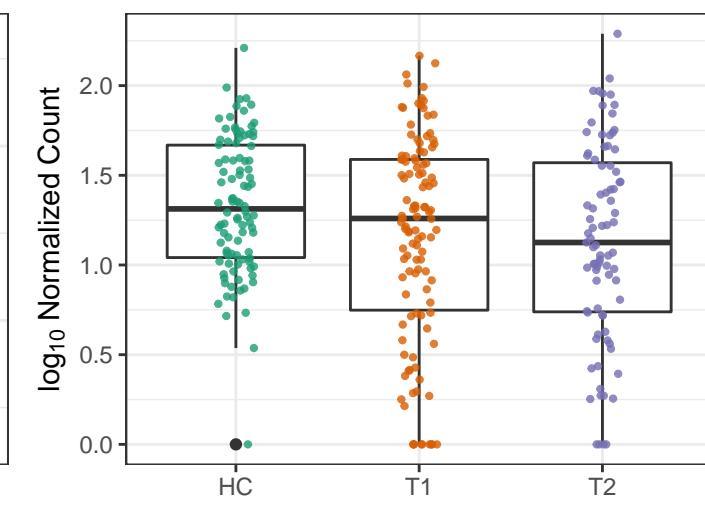
Sinimarinibacterium

HC vs. T1 p = 0.036
HC vs. T2 p = 0.024
T1 vs. T2 p = 0.89



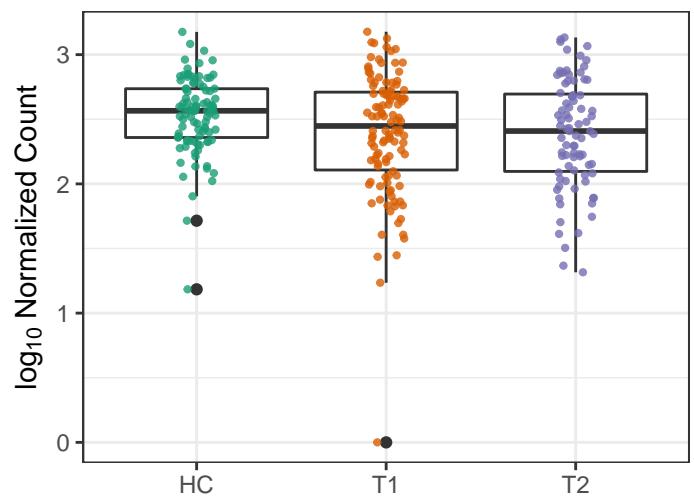
Unclassified Streptosporangiales Order

HC vs. T1 p = 0.036
HC vs. T2 p = 0.029
T1 vs. T2 p = 0.73



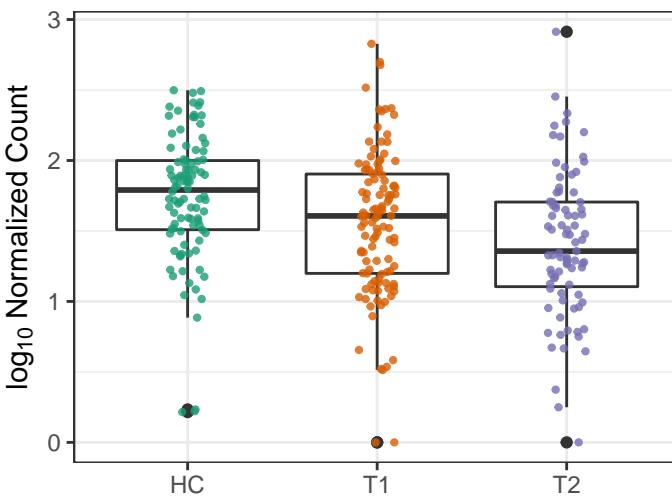
Unclassified Sphingomonadales Order

HC vs. T1 p = 0.036
HC vs. T2 p = 0.041
T1 vs. T2 p = 0.72



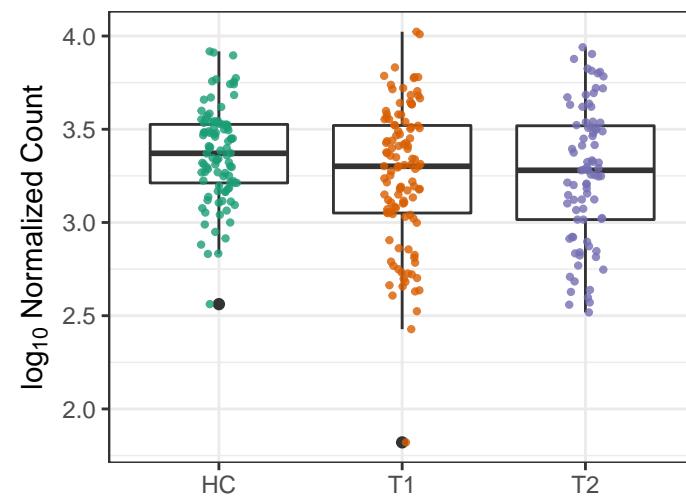
Sneathia

HC vs. T1 p = 0.036
HC vs. T2 p = 6e-04
T1 vs. T2 p = 0.43



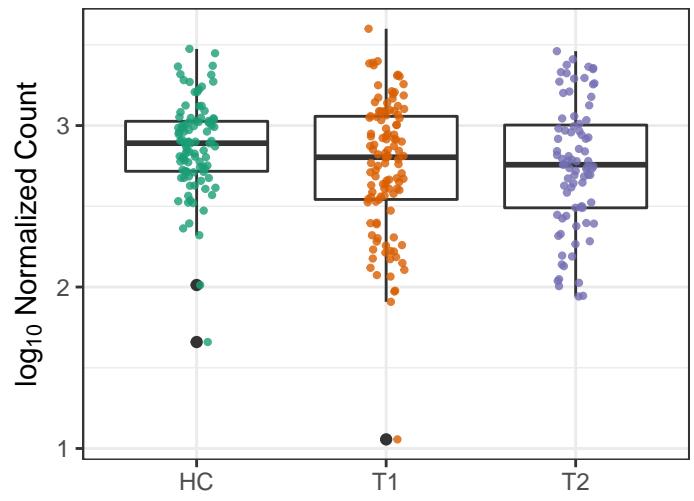
Stenotrophomonas

HC vs. T1 p = 0.036
HC vs. T2 p = 0.066
T1 vs. T2 p = 0.69



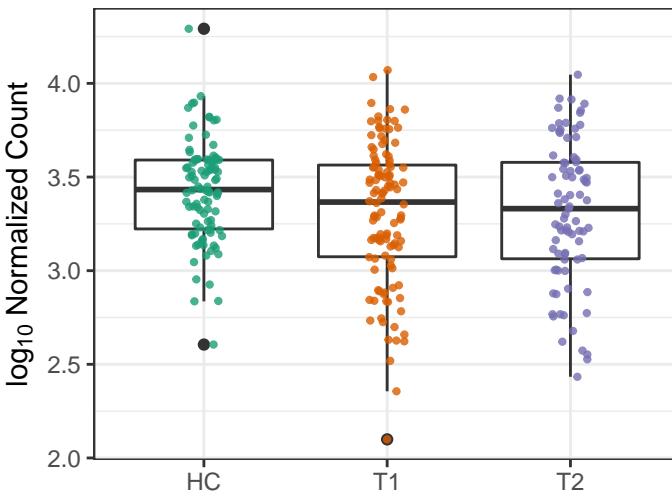
Altererythrobacter

HC vs. T1 p = 0.036
HC vs. T2 p = 0.058
T1 vs. T2 p = 0.69



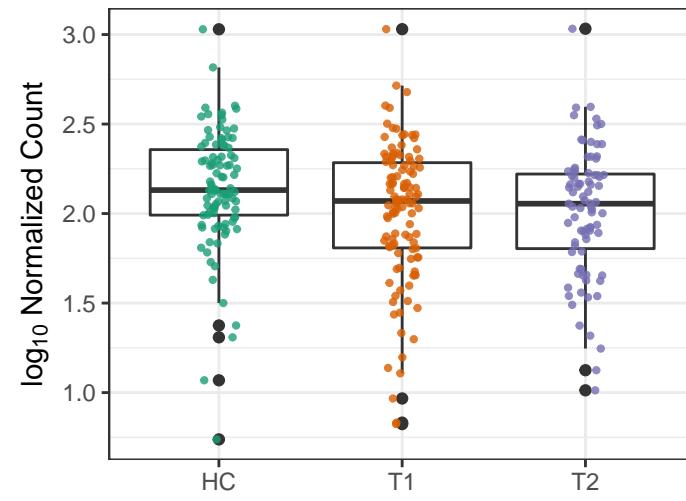
Cupriavidus

HC vs. T1 p = 0.036
HC vs. T2 p = 0.066
T1 vs. T2 p = 0.69



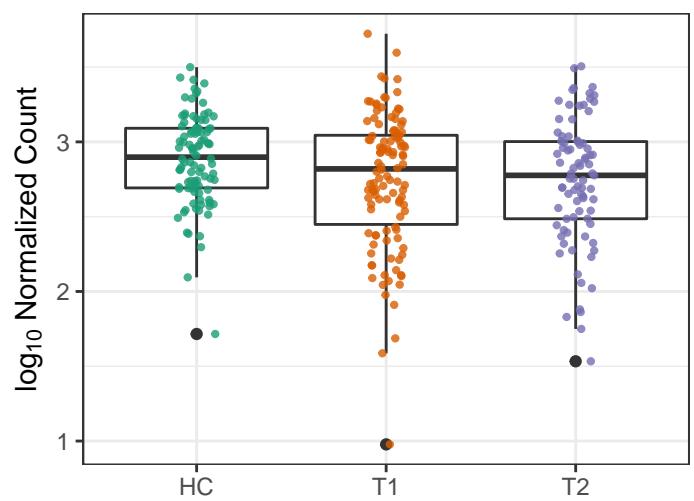
Empedobacter

HC vs. T1 p = 0.036
HC vs. T2 p = 0.047
T1 vs. T2 p = 0.96



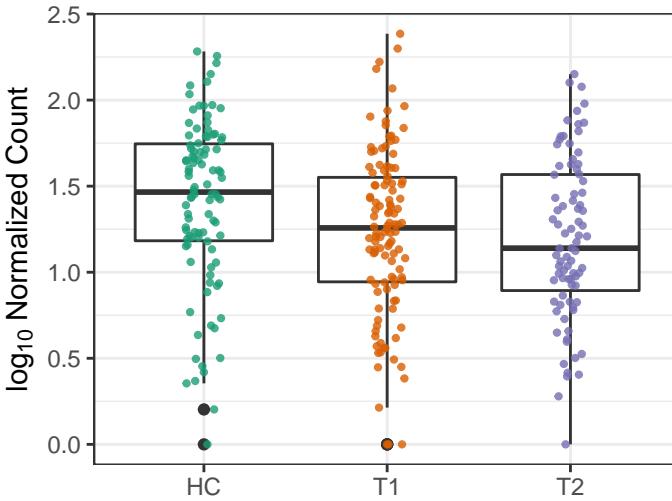
Kocuria

HC vs. T1 p = 0.036
HC vs. T2 p = 0.039
T1 vs. T2 p = 0.76



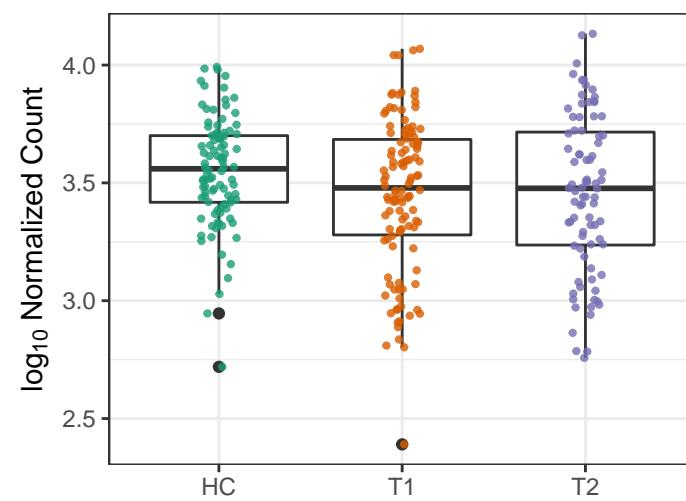
Orientia

HC vs. T1 p = 0.036
HC vs. T2 p = 0.02
T1 vs. T2 p = 0.72



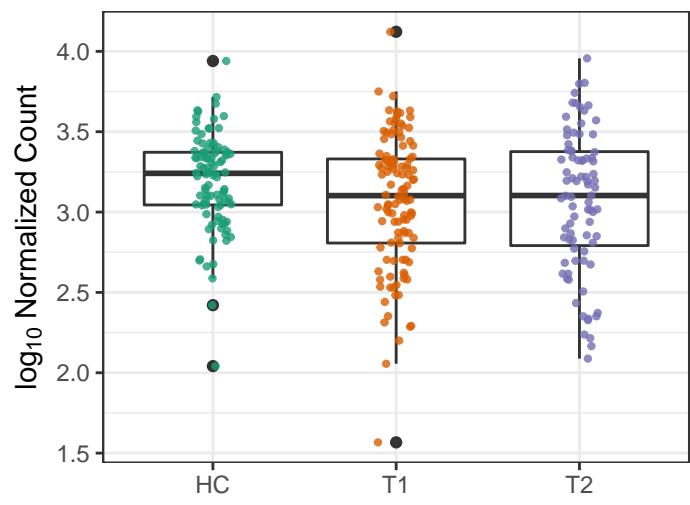
Rhizobium

HC vs. T1 p = 0.036
HC vs. T2 p = 0.075
T1 vs. T2 p = 0.7



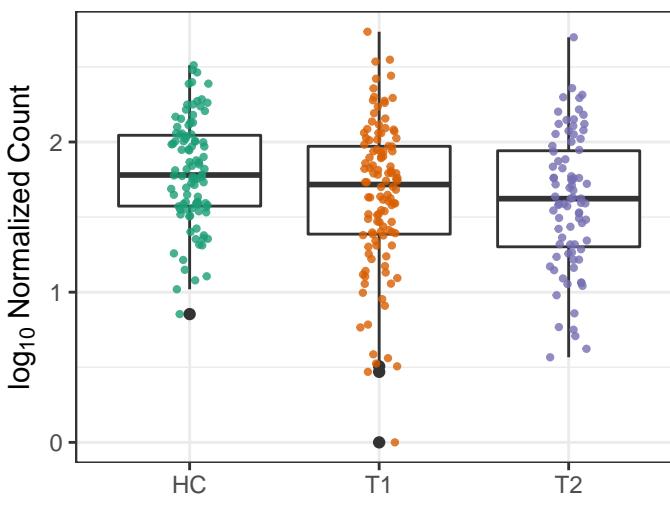
Actinoplanes

HC vs. T1 p = 0.036
HC vs. T2 p = 0.071
T1 vs. T2 p = 0.69



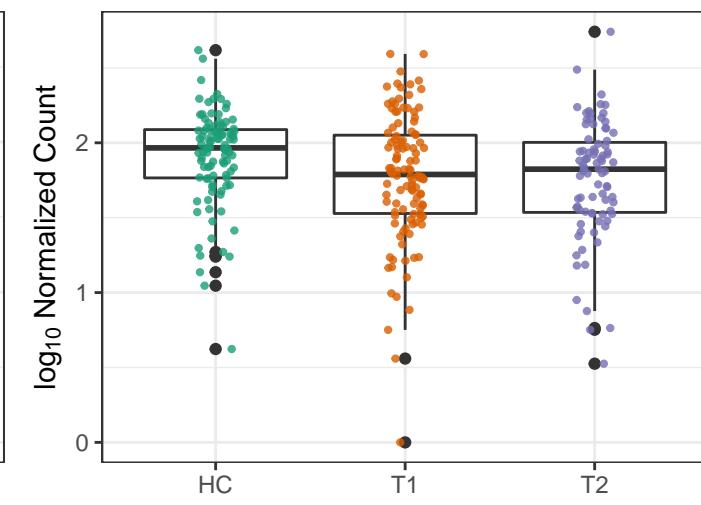
Diaminobutyricimonas

HC vs. T1 p = 0.036
HC vs. T2 p = 0.014
T1 vs. T2 p = 0.96



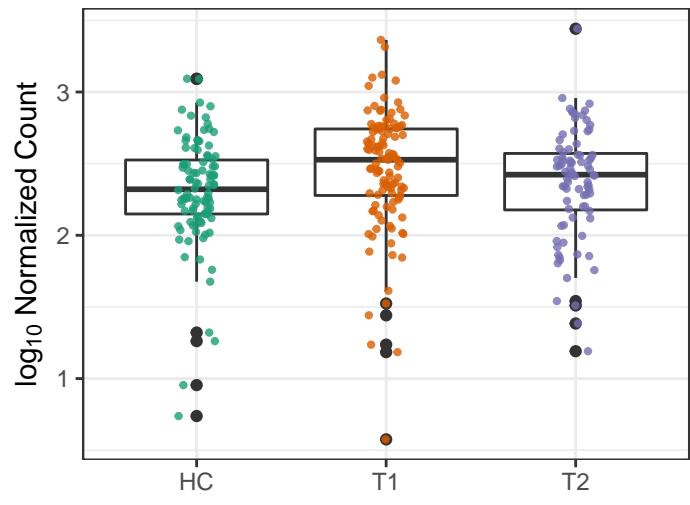
Methanococcoides

HC vs. T1 p = 0.036
HC vs. T2 p = 0.031
T1 vs. T2 p = 0.89



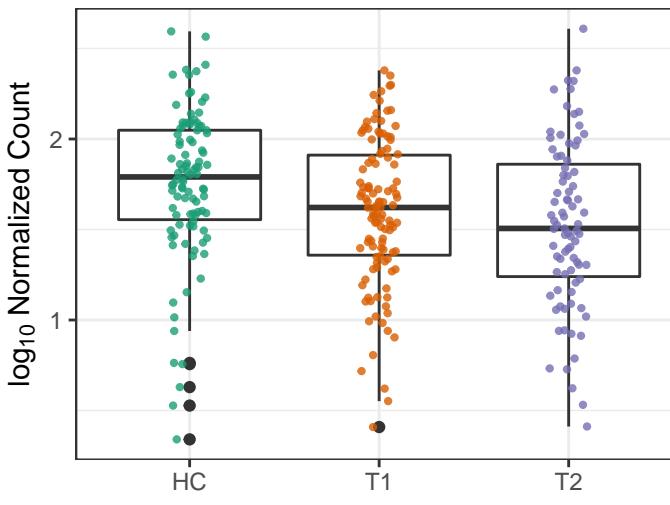
Mucinivorans

HC vs. T1 p = 0.036
HC vs. T2 p = 0.41
T1 vs. T2 p = 0.58



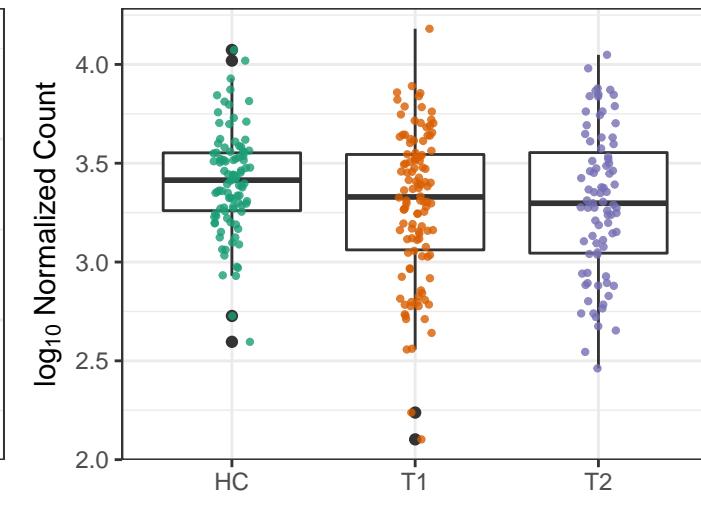
Unclassified Yersiniaceae Family

HC vs. T1 p = 0.036
HC vs. T2 p = 0.0093
T1 vs. T2 p = 0.71



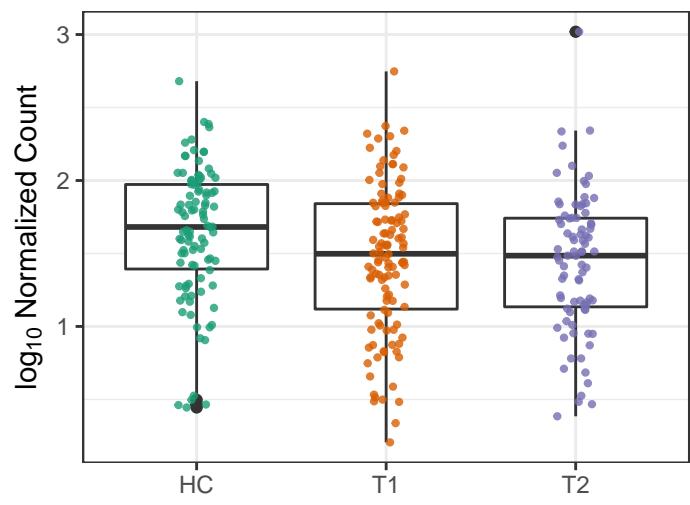
Rhodococcus

HC vs. T1 p = 0.036
HC vs. T2 p = 0.071
T1 vs. T2 p = 0.69



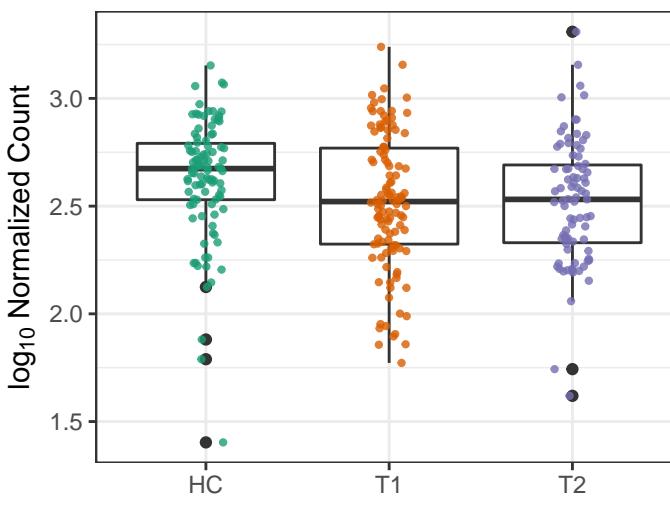
Candidatus Cytomitobacter

HC vs. T1 p = 0.037
HC vs. T2 p = 0.024
T1 vs. T2 p = 0.8



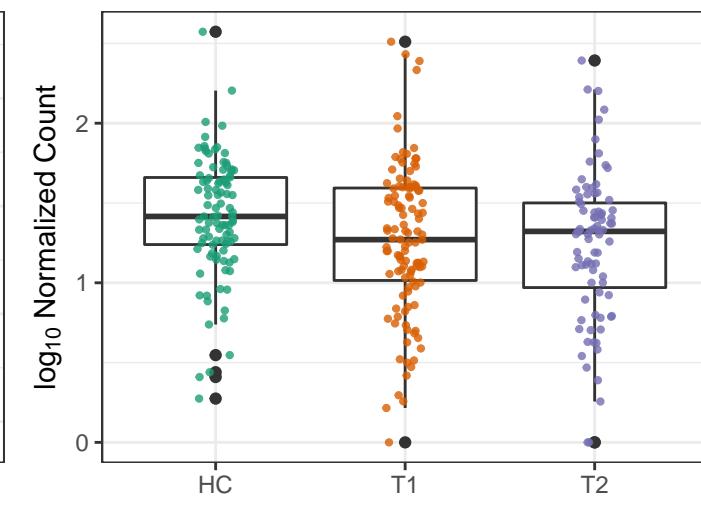
Anoxybacillus

HC vs. T1 p = 0.037
HC vs. T2 p = 0.041
T1 vs. T2 p = 0.97



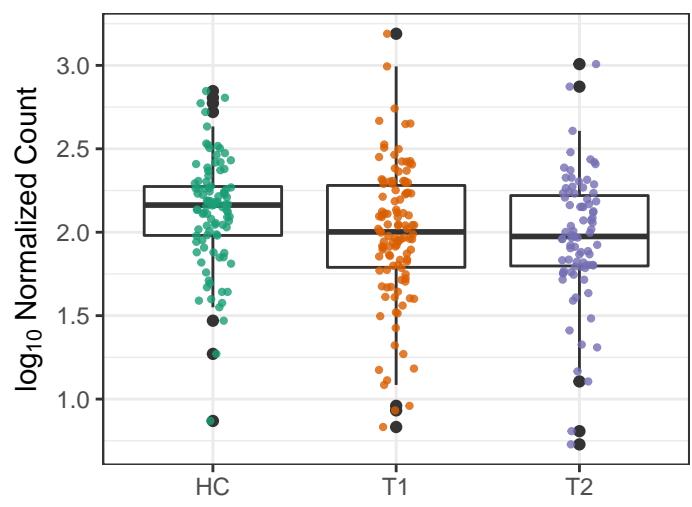
Candidatus Nitrosotalea

HC vs. T1 p = 0.037
HC vs. T2 p = 0.028
T1 vs. T2 p = 0.7



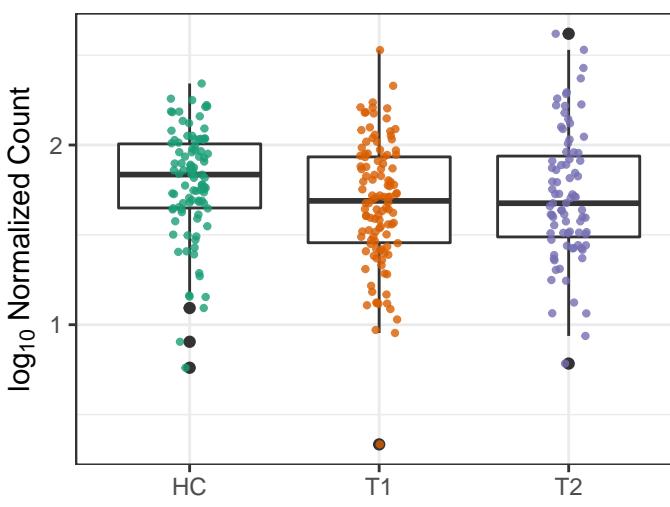
Denitrovibrio

HC vs. T1 p = 0.037
HC vs. T2 p = 0.025
T1 vs. T2 p = 0.96



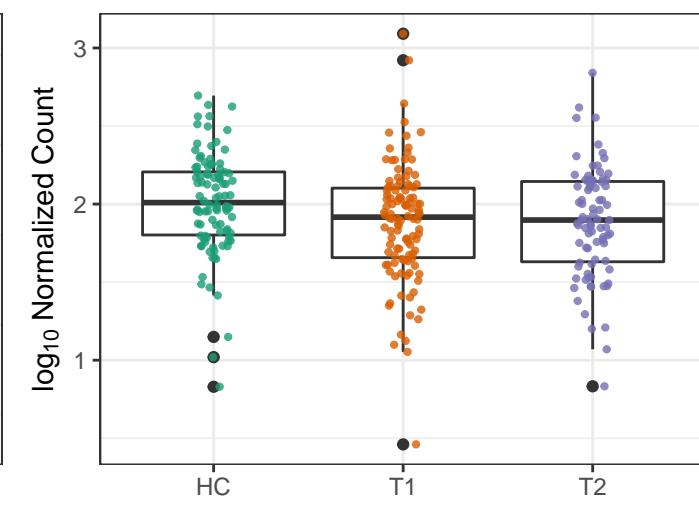
Gilvibacter

HC vs. T1 p = 0.037
HC vs. T2 p = 0.21
T1 vs. T2 p = 0.85



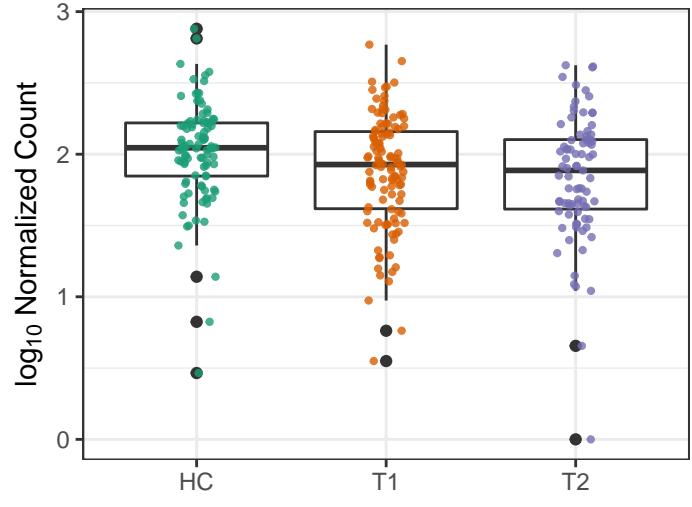
Methanocorpusculum

HC vs. T1 p = 0.037
HC vs. T2 p = 0.045
T1 vs. T2 p = 1



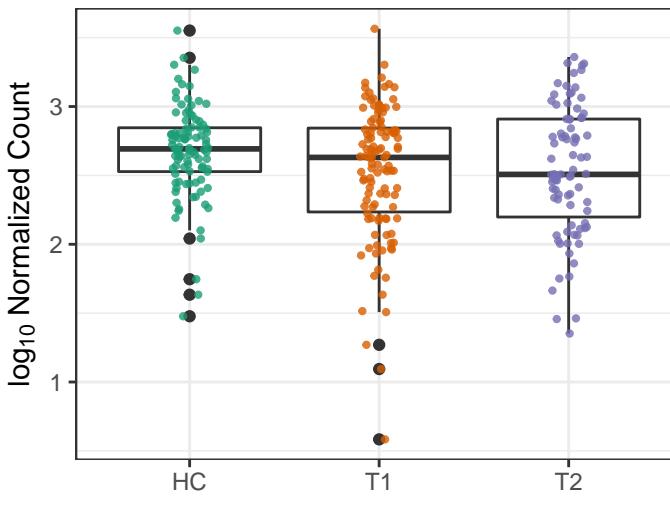
Nitrosopumilus

HC vs. T1 p = 0.037
HC vs. T2 p = 0.022
T1 vs. T2 p = 0.74



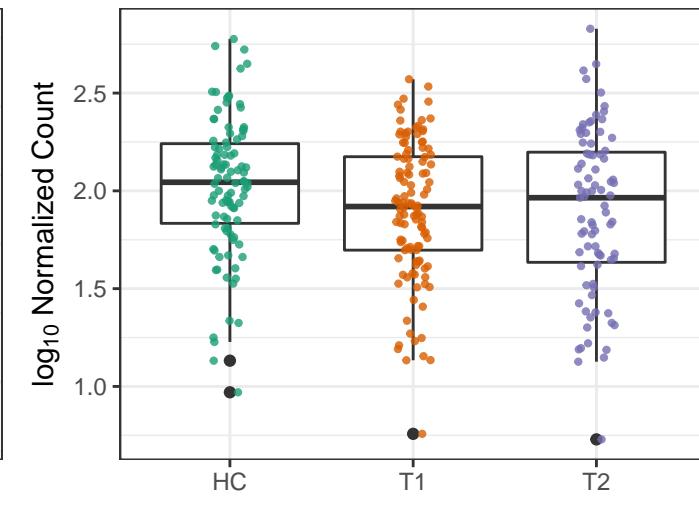
Saccharothrix

HC vs. T1 p = 0.037
HC vs. T2 p = 0.07
T1 vs. T2 p = 0.69



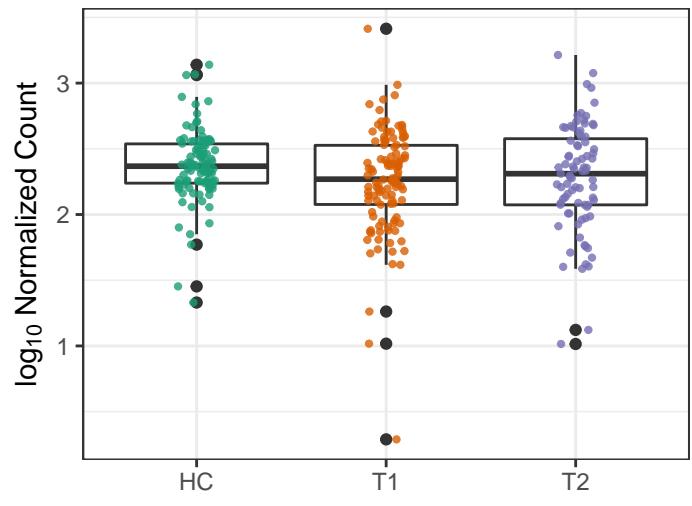
Sporisorium

HC vs. T1 p = 0.037
HC vs. T2 p = 0.063
T1 vs. T2 p = 0.72



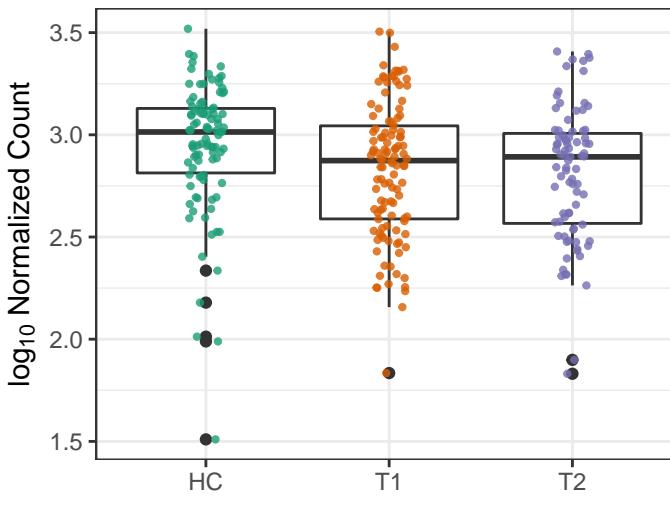
Stappia

HC vs. T1 p = 0.037
HC vs. T2 p = 0.15
T1 vs. T2 p = 0.67



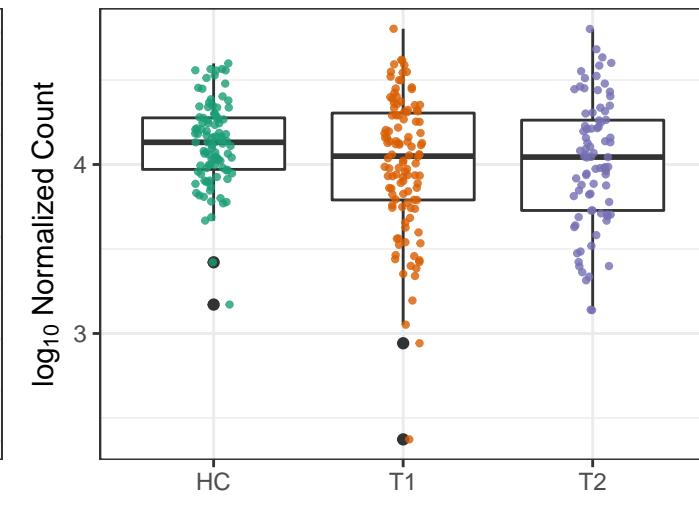
Thermoanaerobacterium

HC vs. T1 p = 0.037
HC vs. T2 p = 0.028
T1 vs. T2 p = 0.79



Unclassified Actinobacteria Class

HC vs. T1 p = 0.037
HC vs. T2 p = 0.063
T1 vs. T2 p = 0.69

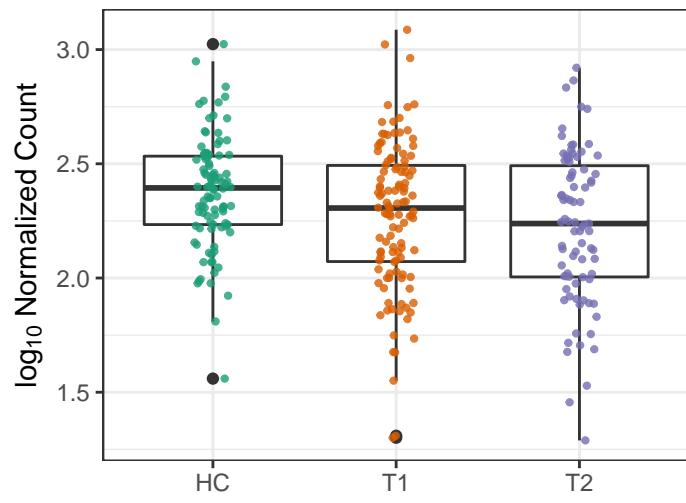


Neurospora

HC vs. T1 p = 0.037

HC vs. T2 p = 0.0083

T1 vs. T2 p = 0.66

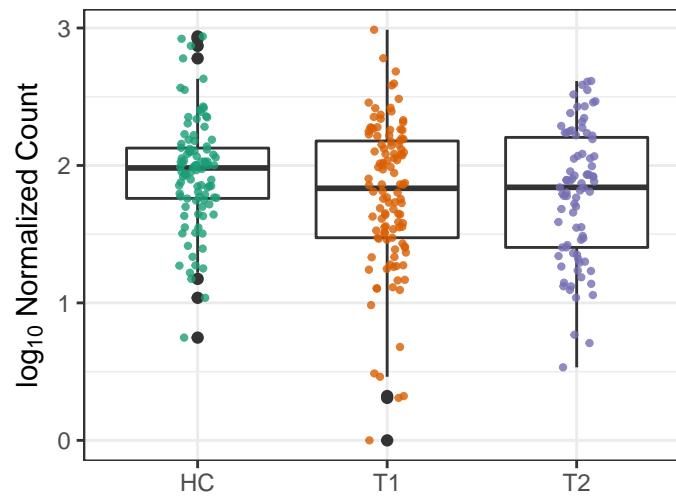


Pulveribacter

HC vs. T1 p = 0.037

HC vs. T2 p = 0.049

T1 vs. T2 p = 0.7

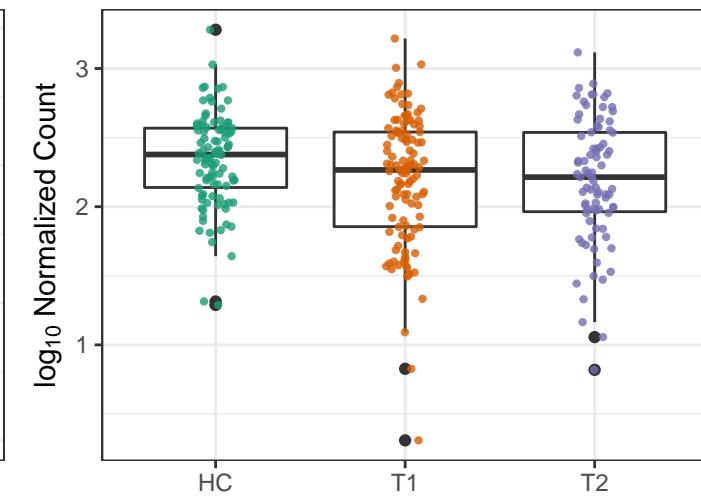


Chelatococcus

HC vs. T1 p = 0.037

HC vs. T2 p = 0.046

T1 vs. T2 p = 0.71

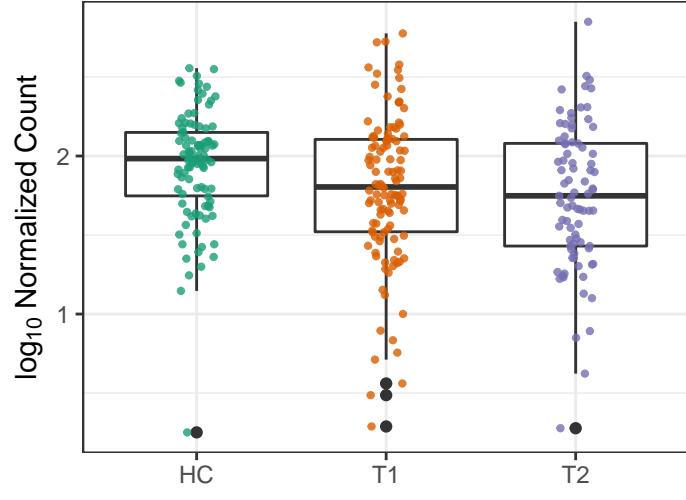


Lichenhabitans

HC vs. T1 p = 0.037

HC vs. T2 p = 0.014

T1 vs. T2 p = 0.97

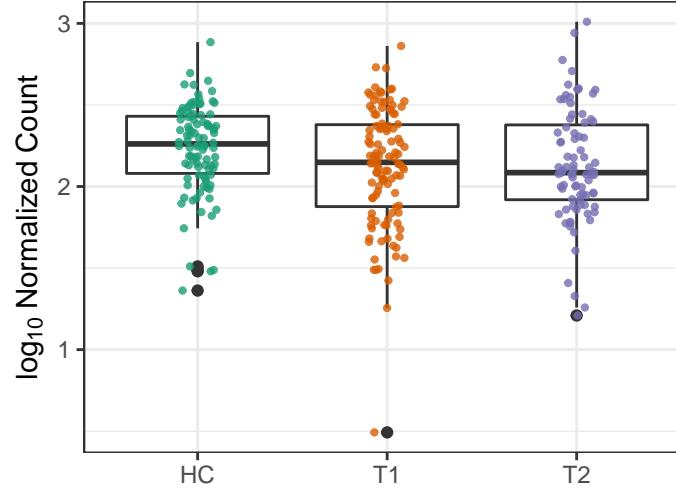


Desulfobacterium

HC vs. T1 p = 0.038

HC vs. T2 p = 0.069

T1 vs. T2 p = 0.69

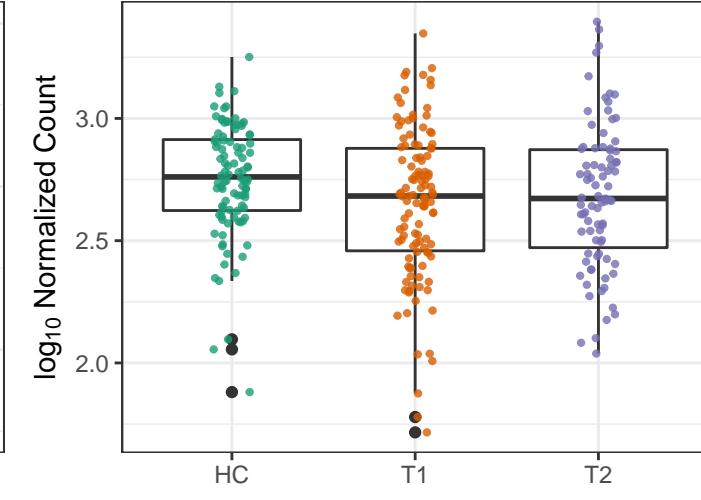


Pyricularia

HC vs. T1 p = 0.038

HC vs. T2 p = 0.16

T1 vs. T2 p = 0.69

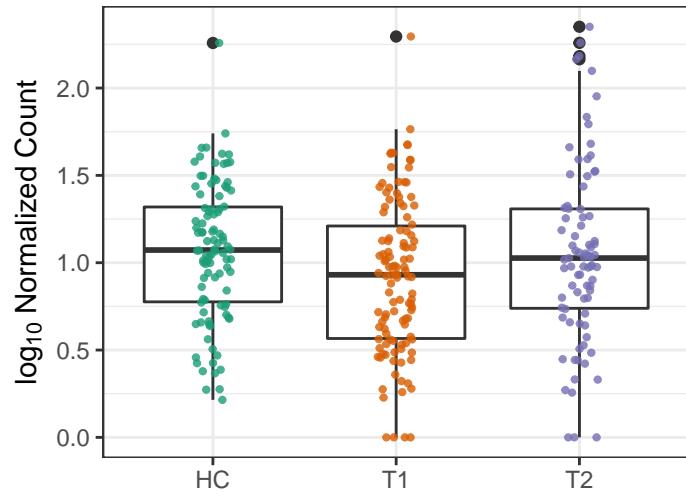


Unclassified Ascomycota Phylum

HC vs. T1 p = 0.038

HC vs. T2 p = 0.82

T1 vs. T2 p = 0.58

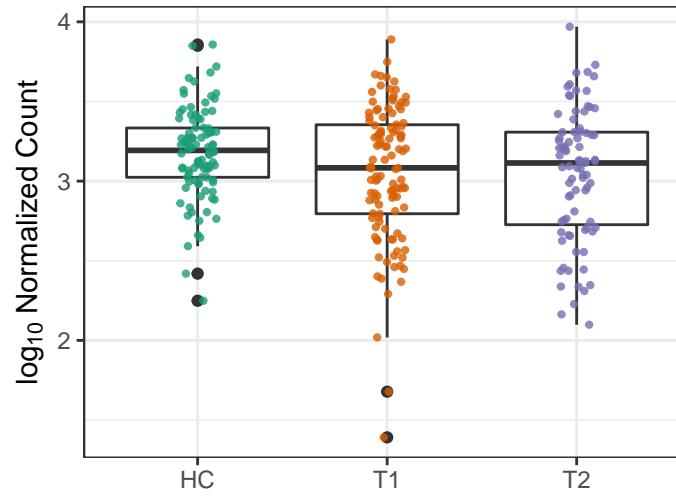


Amycolatopsis

HC vs. T1 p = 0.038

HC vs. T2 p = 0.047

T1 vs. T2 p = 0.72

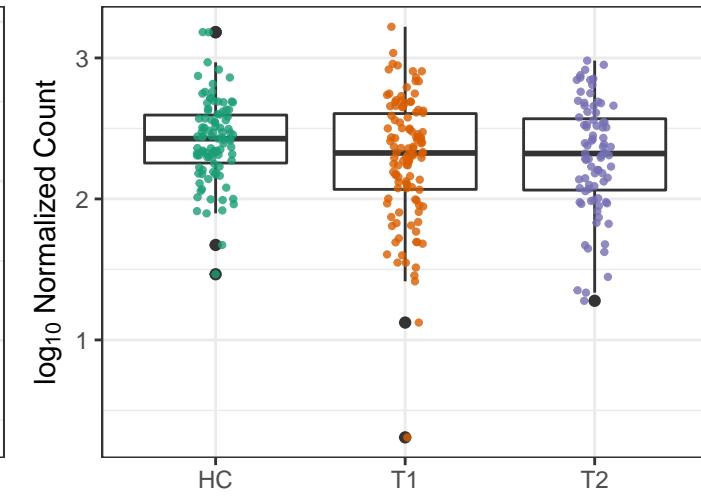


Spiribacter

HC vs. T1 p = 0.038

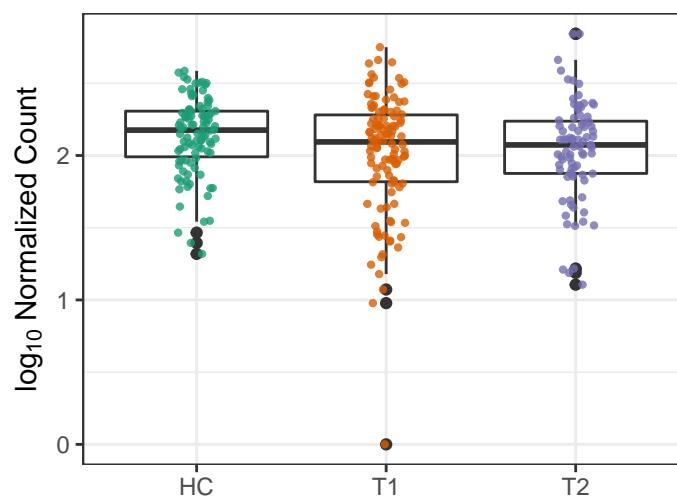
HC vs. T2 p = 0.07

T1 vs. T2 p = 0.69



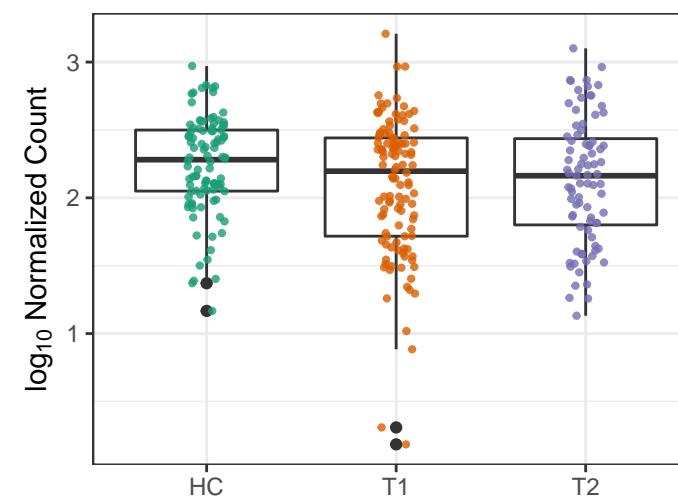
Mariprofundus

HC vs. T1 p = 0.038
HC vs. T2 p = 0.1
T1 vs. T2 p = 0.66



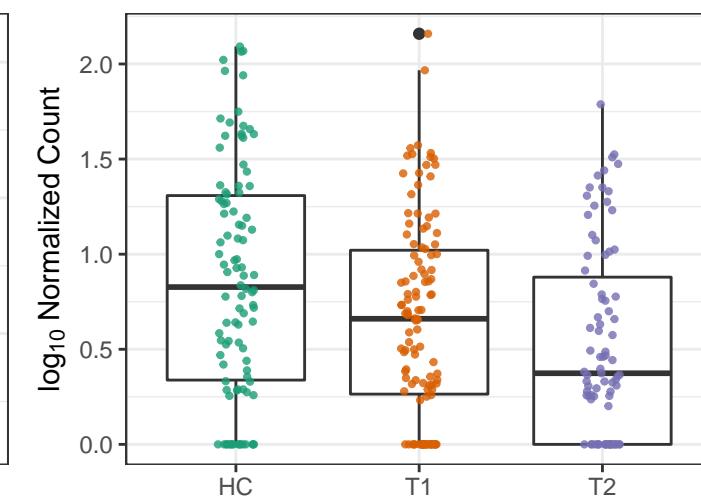
Thermomonospora

HC vs. T1 p = 0.039
HC vs. T2 p = 0.14
T1 vs. T2 p = 0.61



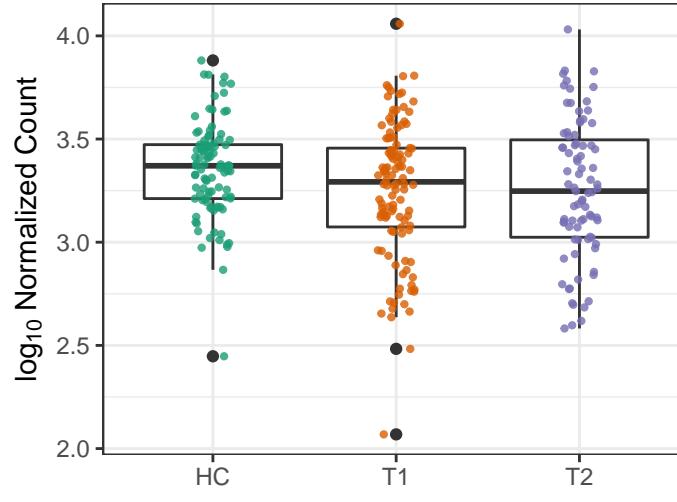
Candidatus Portiera

HC vs. T1 p = 0.039
HC vs. T2 p = 0.0026
T1 vs. T2 p = 0.58



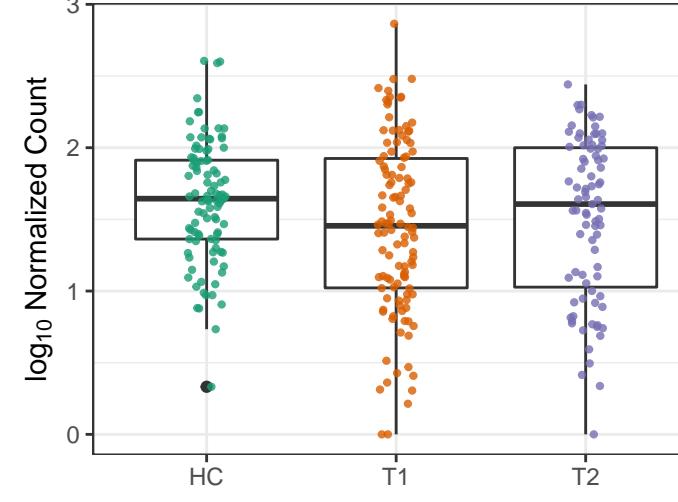
Paraburkholderia

HC vs. T1 p = 0.039
HC vs. T2 p = 0.072
T1 vs. T2 p = 0.69



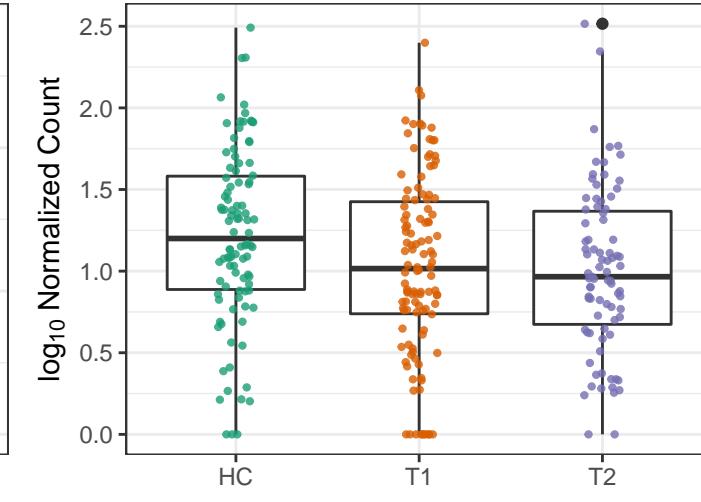
Salinarchaeum

HC vs. T1 p = 0.04
HC vs. T2 p = 0.18
T1 vs. T2 p = 0.58



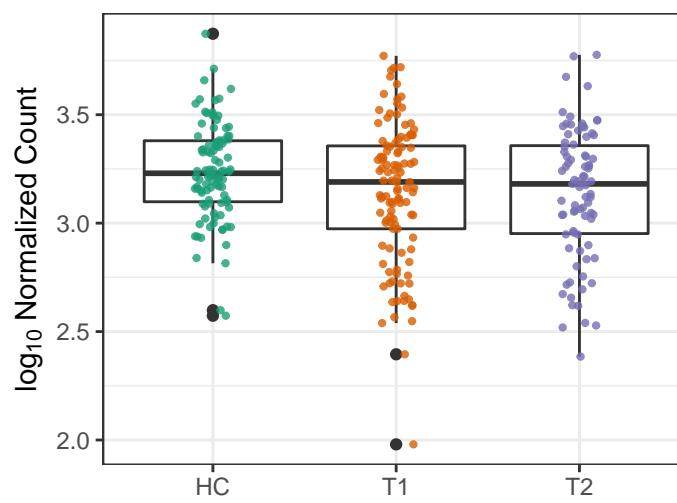
Candidatus Atelocyanobacterium

HC vs. T1 p = 0.04
HC vs. T2 p = 0.028
T1 vs. T2 p = 0.82



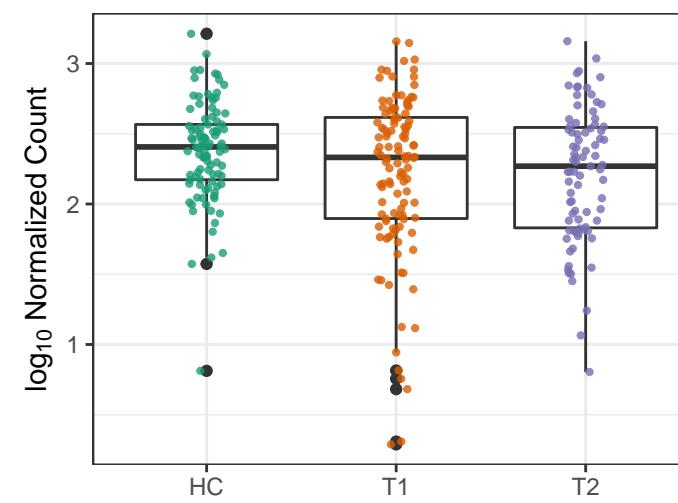
Neisseria

HC vs. T1 p = 0.04
HC vs. T2 p = 0.042
T1 vs. T2 p = 0.7



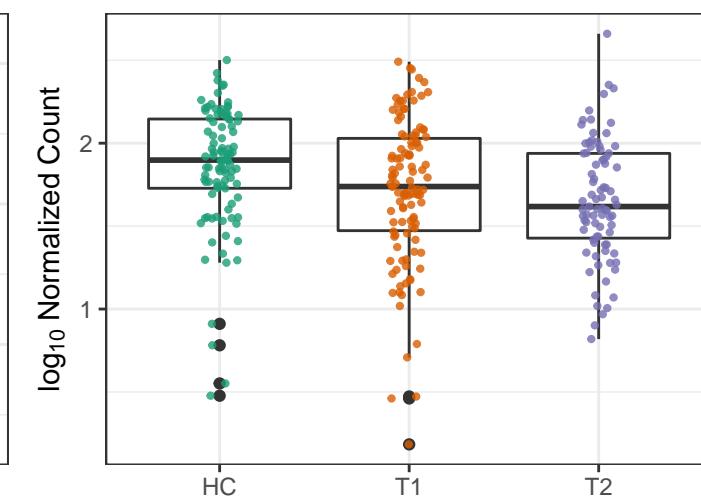
Lacunisphaera

HC vs. T1 p = 0.04
HC vs. T2 p = 0.036
T1 vs. T2 p = 0.75



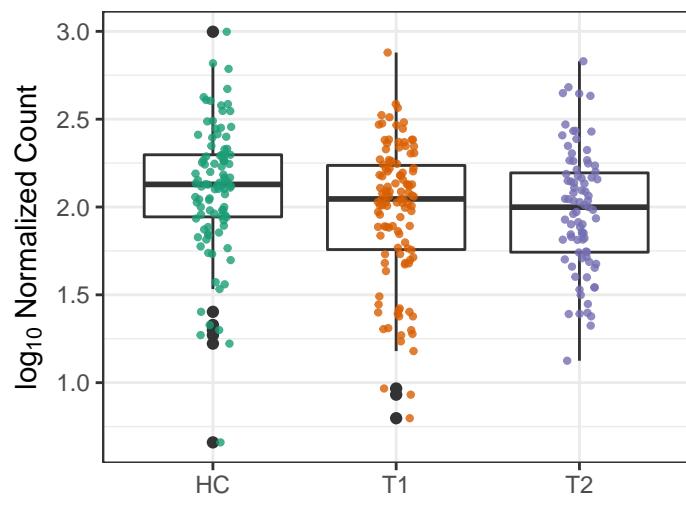
Sphaerospermopsis

HC vs. T1 p = 0.04
HC vs. T2 p = 0.005
T1 vs. T2 p = 0.7



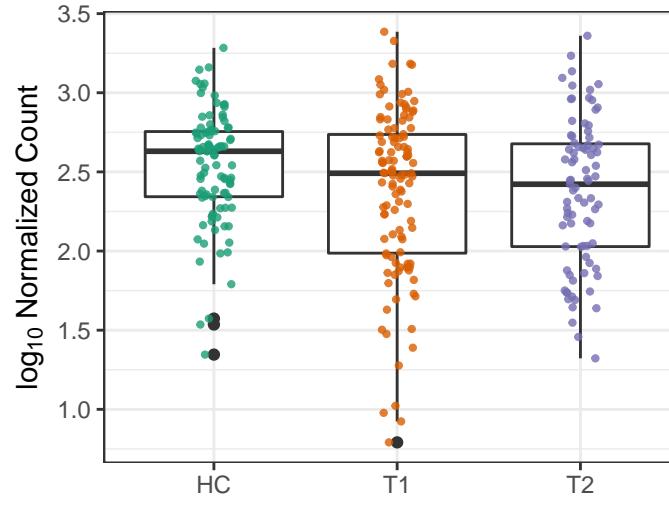
Vitreoscilla

HC vs. T1 p = 0.04
HC vs. T2 p = 0.058
T1 vs. T2 p = 0.86



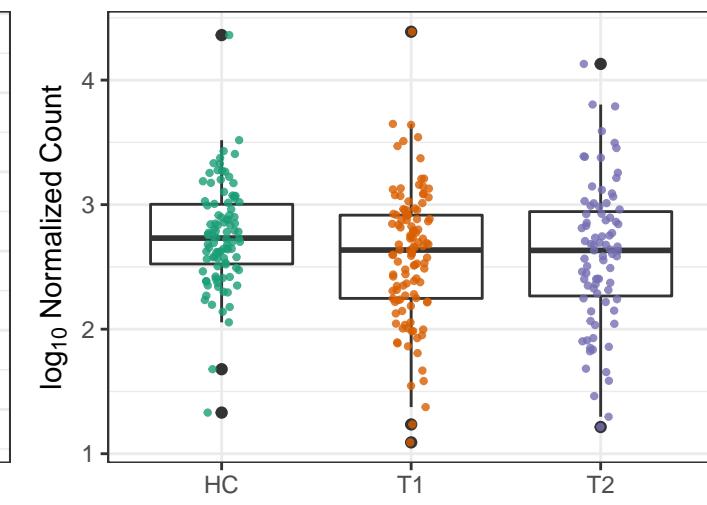
Actinosynnema

HC vs. T1 p = 0.041
HC vs. T2 p = 0.035
T1 vs. T2 p = 0.7



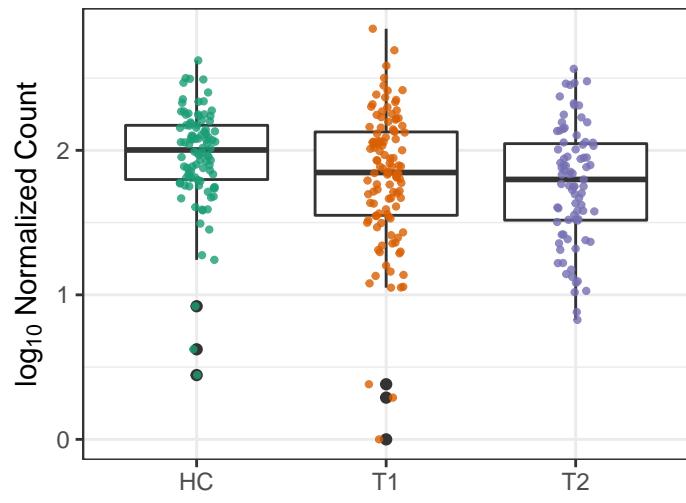
Coriobacterium

HC vs. T1 p = 0.042
HC vs. T2 p = 0.096
T1 vs. T2 p = 0.7



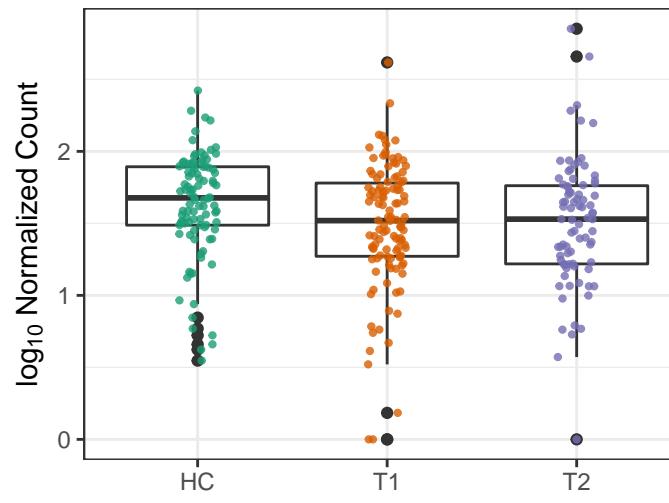
Salinivirga

HC vs. T1 p = 0.042
HC vs. T2 p = 0.0093
T1 vs. T2 p = 0.7



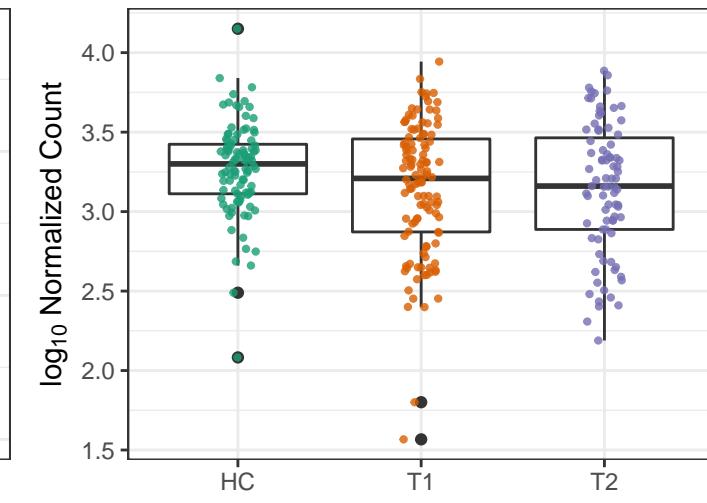
Methanohalobium

HC vs. T1 p = 0.042
HC vs. T2 p = 0.094
T1 vs. T2 p = 0.97



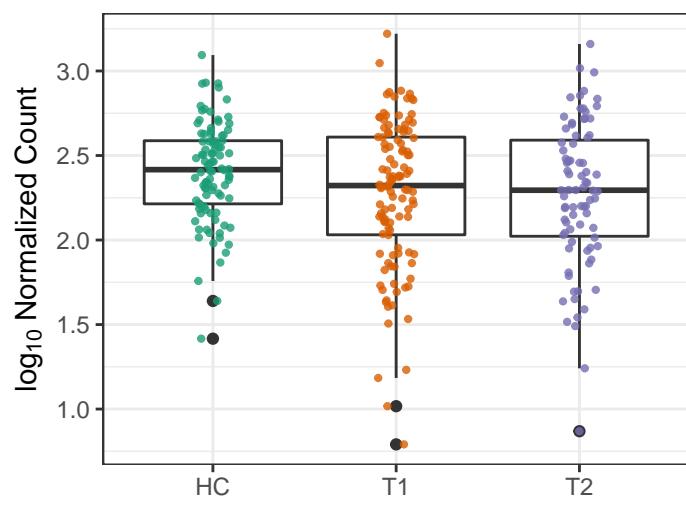
Methylobacterium

HC vs. T1 p = 0.042
HC vs. T2 p = 0.065
T1 vs. T2 p = 0.7



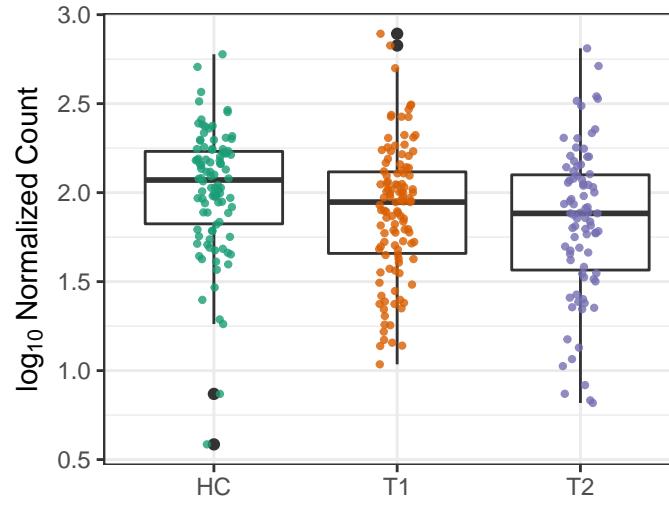
Pseudoxanthomonas

HC vs. T1 p = 0.042
HC vs. T2 p = 0.057
T1 vs. T2 p = 0.75



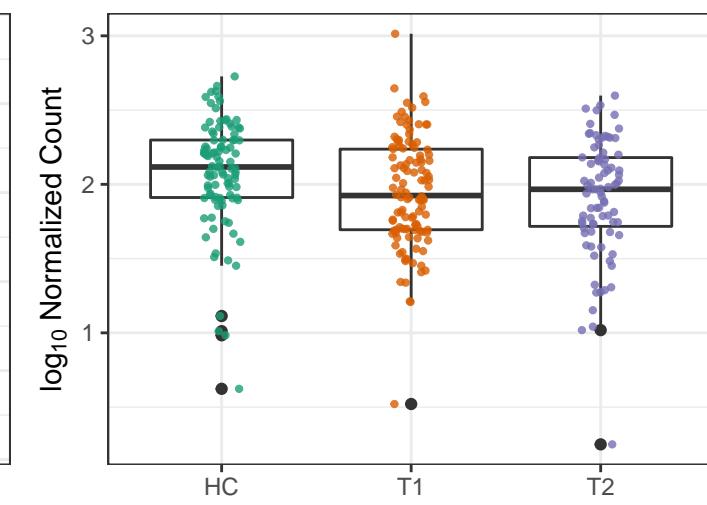
Pyrococcus

HC vs. T1 p = 0.042
HC vs. T2 p = 0.016
T1 vs. T2 p = 0.7



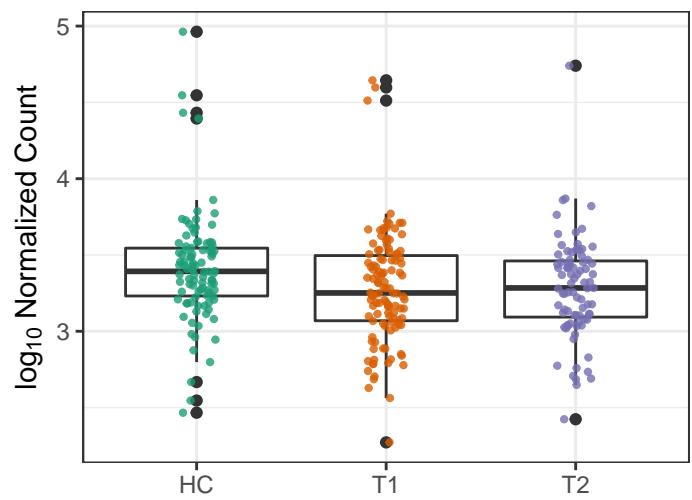
Ureibacillus

HC vs. T1 p = 0.042
HC vs. T2 p = 0.021
T1 vs. T2 p = 0.69



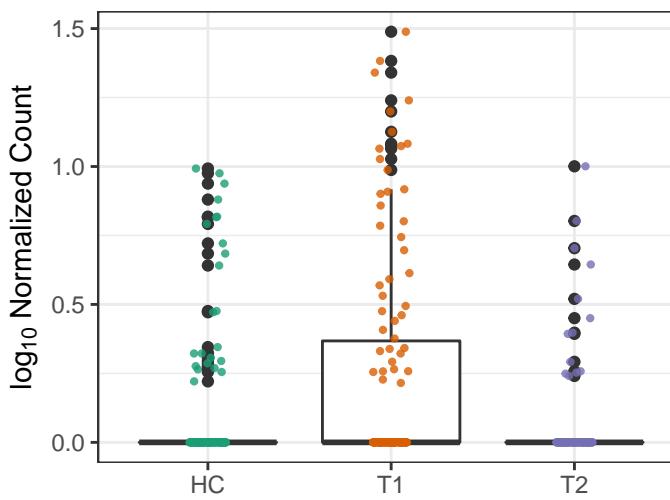
Megasphaera

HC vs. T1 p = 0.042
HC vs. T2 p = 0.049
T1 vs. T2 p = 0.66



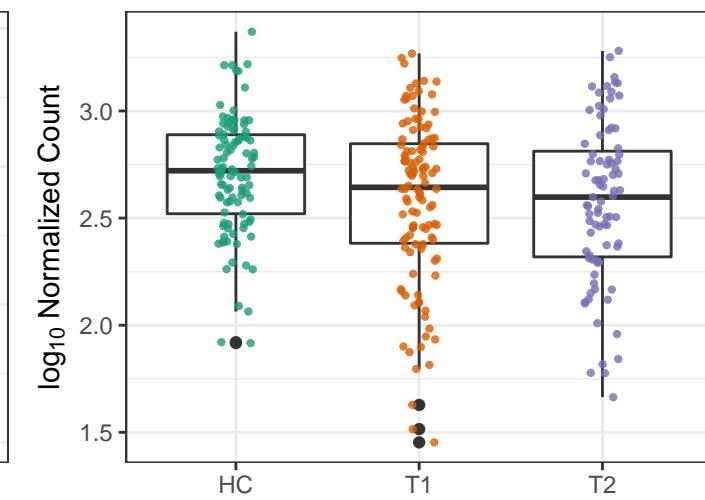
Unclassified Opitutae Class

HC vs. T1 p = 0.042
HC vs. T2 p = 0.21
T1 vs. T2 p = 0.069



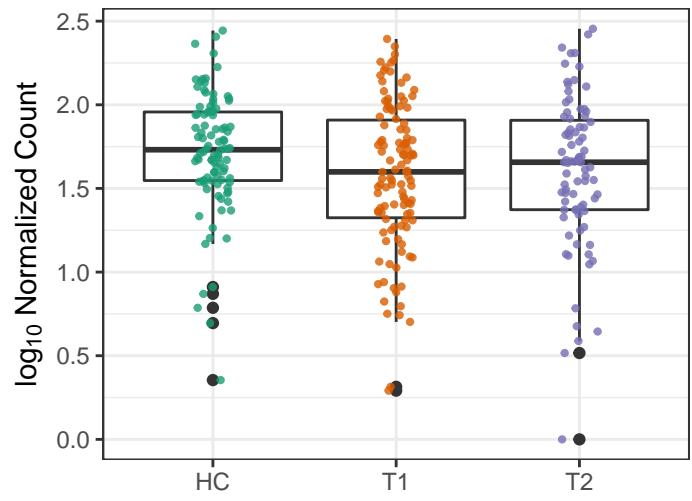
Devosia

HC vs. T1 p = 0.042
HC vs. T2 p = 0.042
T1 vs. T2 p = 0.72



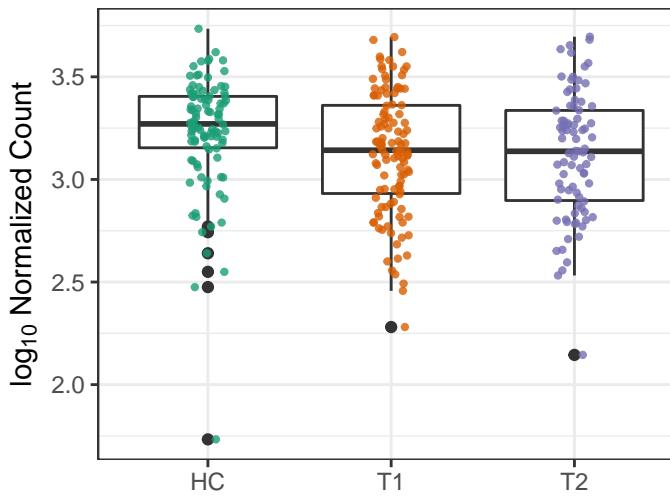
Candidatus Riesia

HC vs. T1 p = 0.042
HC vs. T2 p = 0.13
T1 vs. T2 p = 0.97



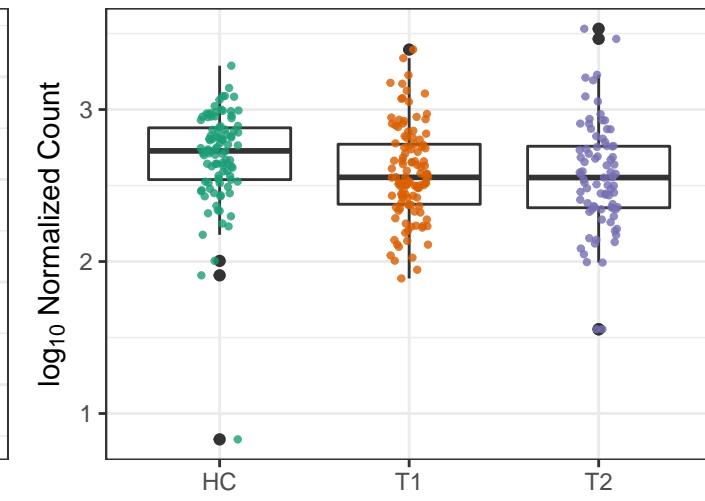
Hungateiclostridium

HC vs. T1 p = 0.042
HC vs. T2 p = 0.047
T1 vs. T2 p = 0.97



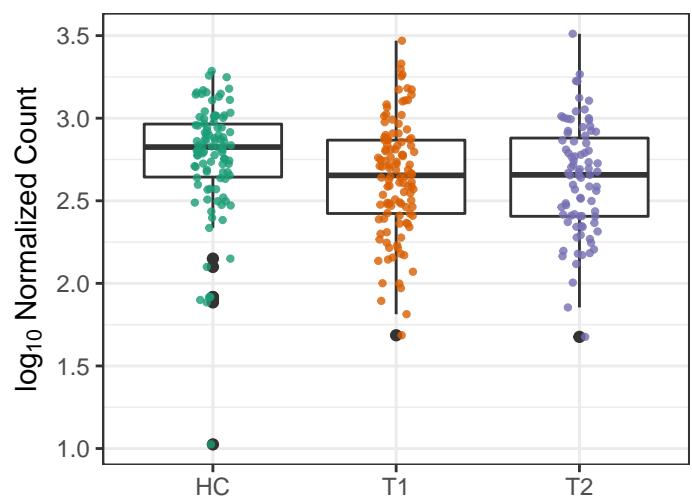
Ruminiclostridium

HC vs. T1 p = 0.042
HC vs. T2 p = 0.039
T1 vs. T2 p = 0.78



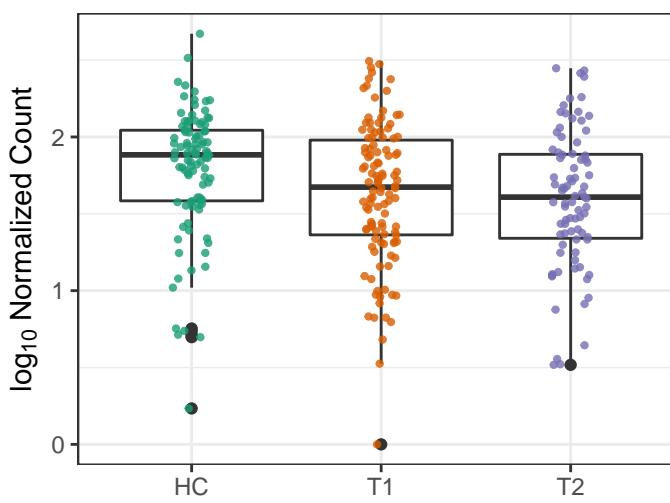
Francisella

HC vs. T1 p = 0.043
HC vs. T2 p = 0.042
T1 vs. T2 p = 0.84



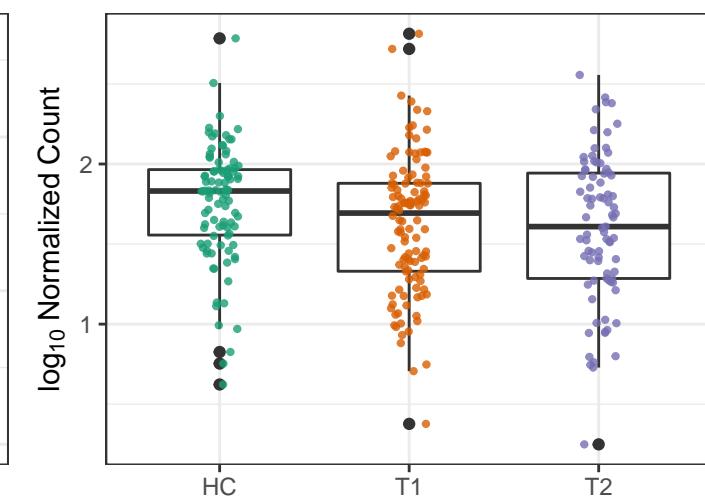
Owenweeksia

HC vs. T1 p = 0.043
HC vs. T2 p = 0.022
T1 vs. T2 p = 0.69



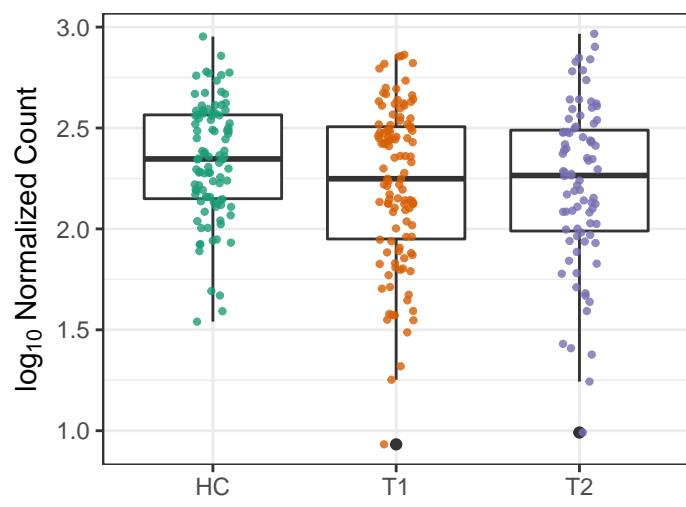
Wenyingzhuangia

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



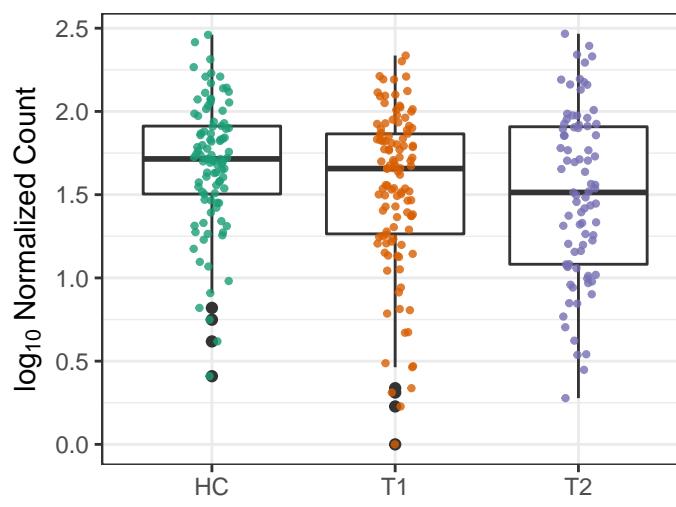
Aminobacter

HC vs. T1 p = 0.043
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.73



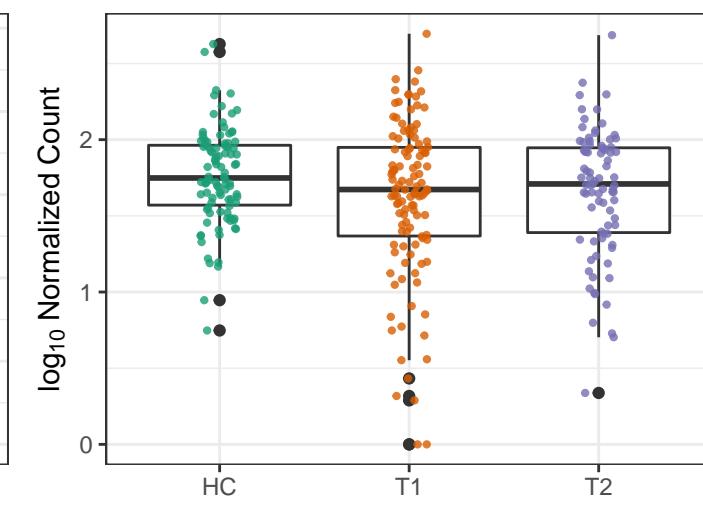
Halobellus

HC vs. T1 p = 0.044
HC vs. T2 p = 0.033
T1 vs. T2 p = 0.89



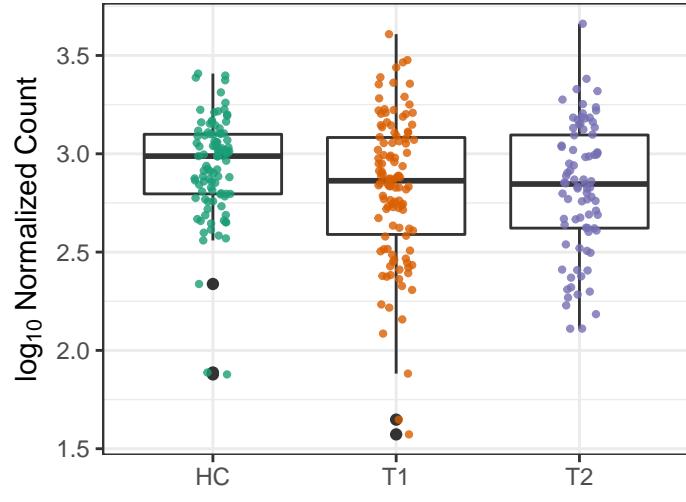
Acidilobus

HC vs. T1 p = 0.044
HC vs. T2 p = 0.14
T1 vs. T2 p = 0.68



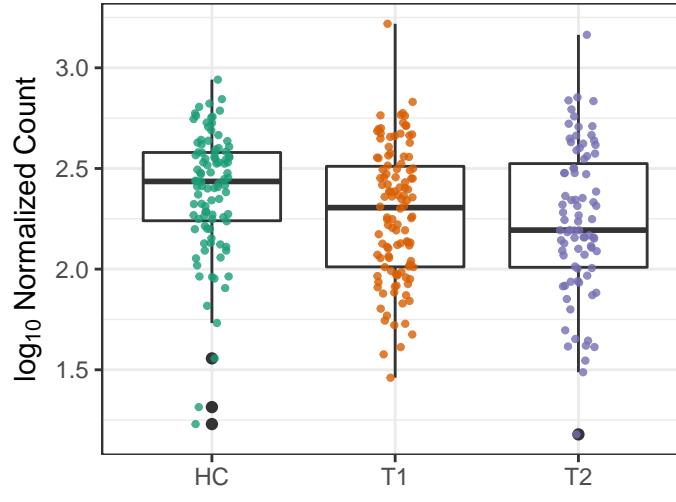
Pelobacter

HC vs. T1 p = 0.044
HC vs. T2 p = 0.052
T1 vs. T2 p = 0.72



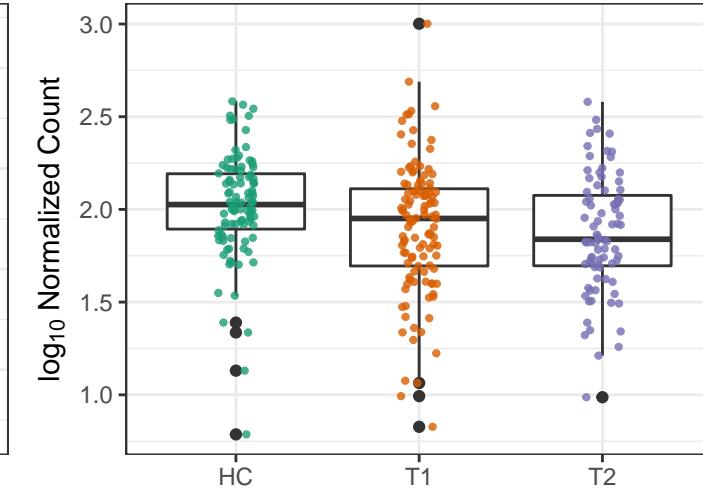
Flammeovirga

HC vs. T1 p = 0.044
HC vs. T2 p = 0.029
T1 vs. T2 p = 0.66



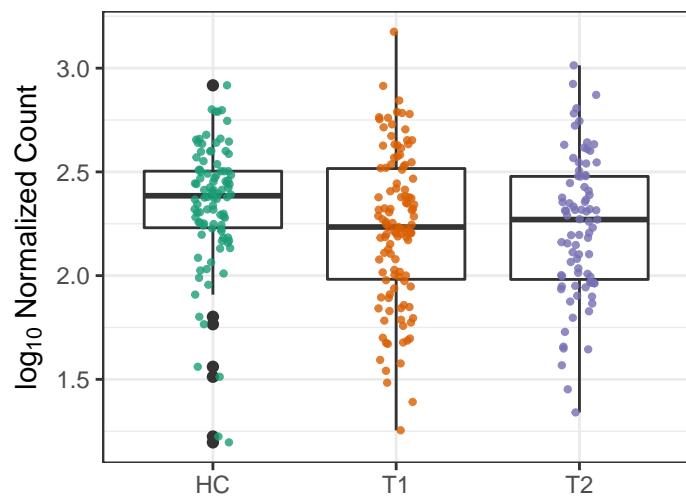
Thalassotalea

HC vs. T1 p = 0.044
HC vs. T2 p = 0.011
T1 vs. T2 p = 0.72



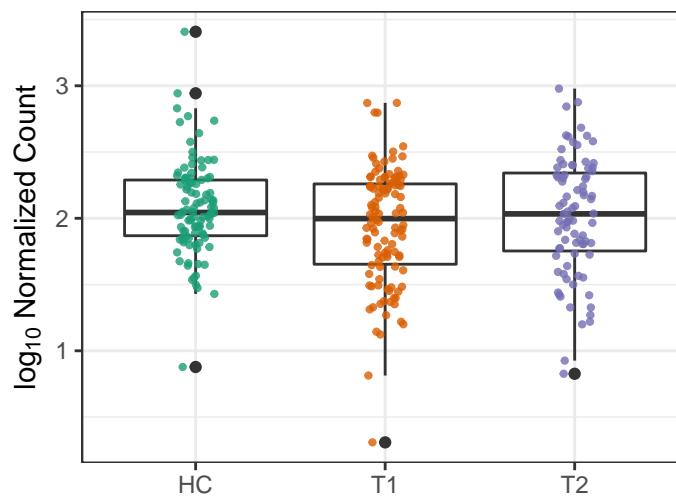
Fervidobacterium

HC vs. T1 p = 0.044
HC vs. T2 p = 0.063
T1 vs. T2 p = 0.93



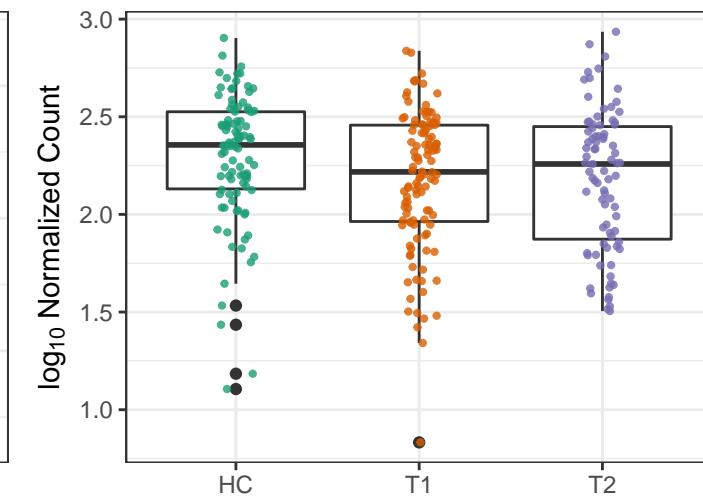
Halorhabdus

HC vs. T1 p = 0.044
HC vs. T2 p = 0.36
T1 vs. T2 p = 0.58



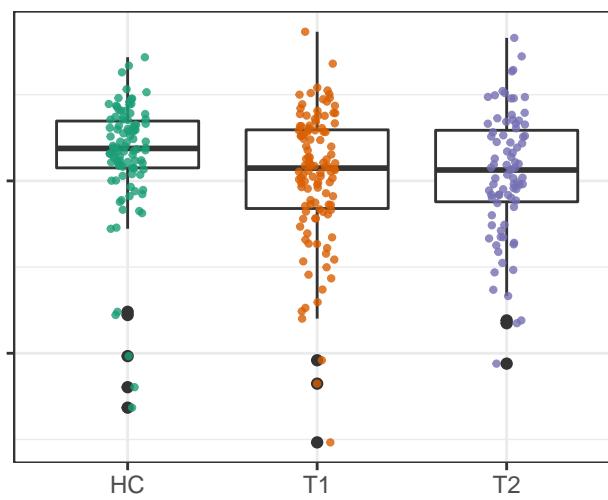
Octadecabacter

HC vs. T1 p = 0.044
HC vs. T2 p = 0.078
T1 vs. T2 p = 0.82



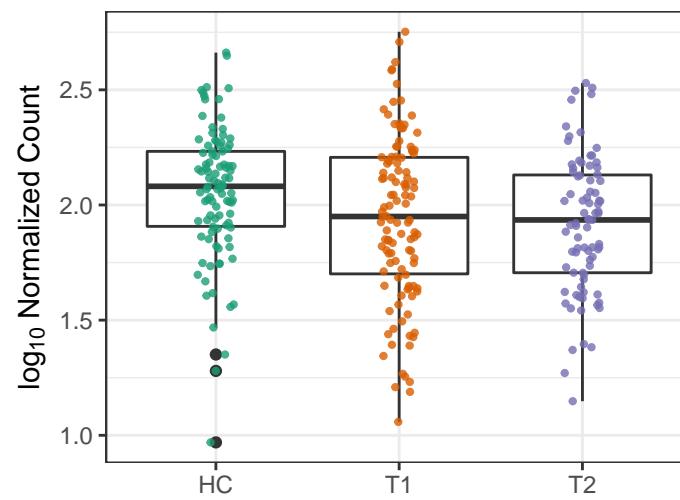
Solitalea

HC vs. T1 p = 0.044
HC vs. T2 p = 0.084
T1 vs. T2 p = 1



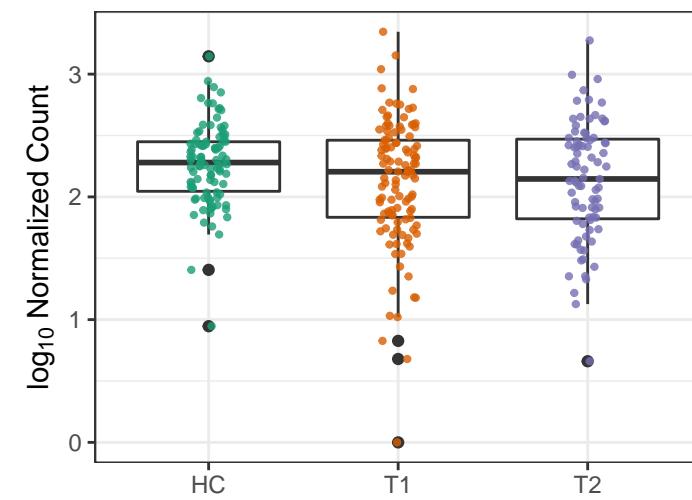
Pseudothermotoga

HC vs. T1 p = 0.044
HC vs. T2 p = 0.014
T1 vs. T2 p = 0.76



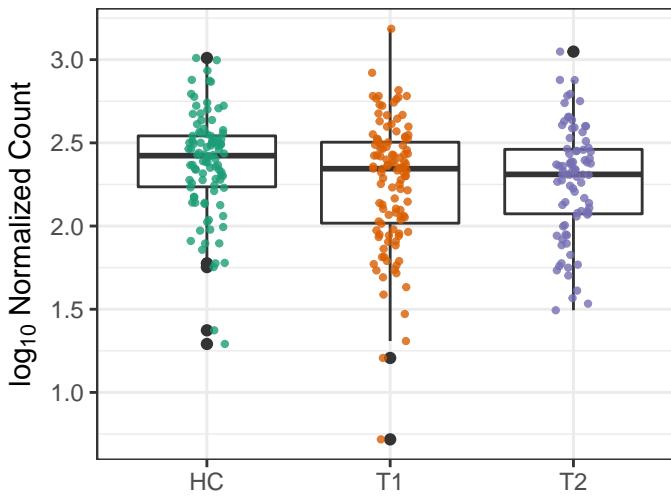
Rhodanobacter

HC vs. T1 p = 0.045
HC vs. T2 p = 0.079
T1 vs. T2 p = 0.7



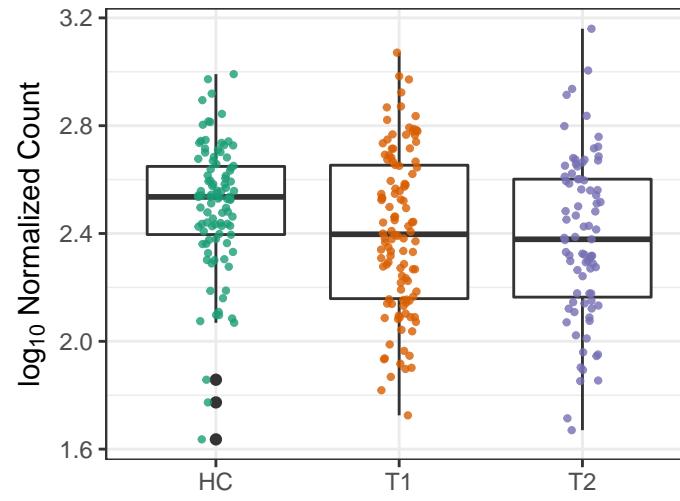
Sulfuriferula

HC vs. T1 p = 0.045
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.81



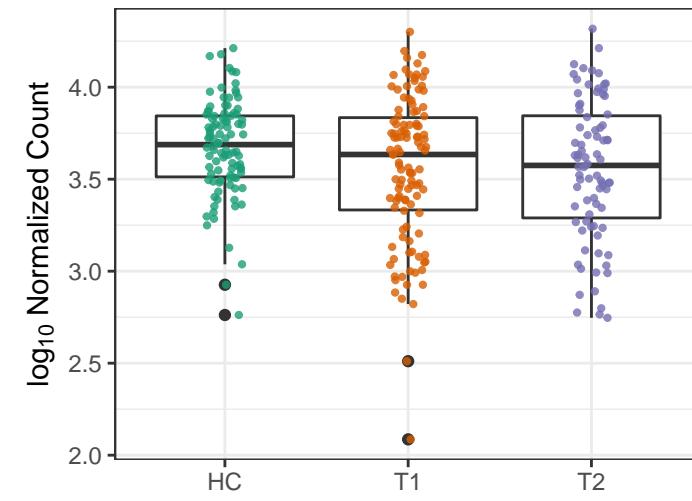
Fictibacillus

HC vs. T1 p = 0.045
HC vs. T2 p = 0.027
T1 vs. T2 p = 0.86



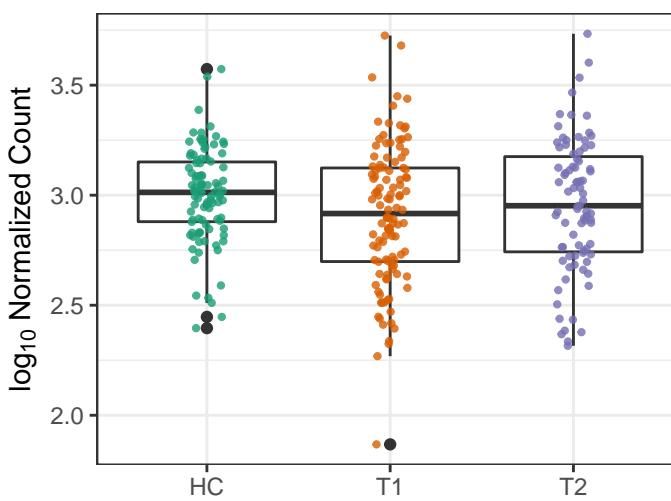
Unclassified Alphaproteobacteria Class

HC vs. T1 p = 0.045
HC vs. T2 p = 0.058
T1 vs. T2 p = 0.72



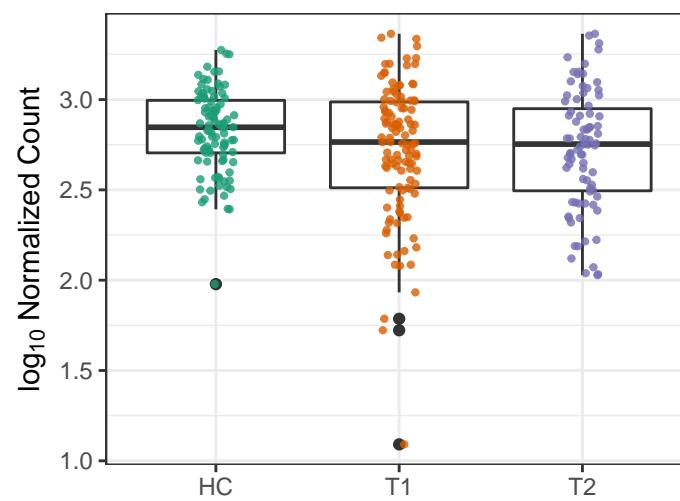
Geobacillus

HC vs. T1 p = 0.046
HC vs. T2 p = 0.35
T1 vs. T2 p = 0.58



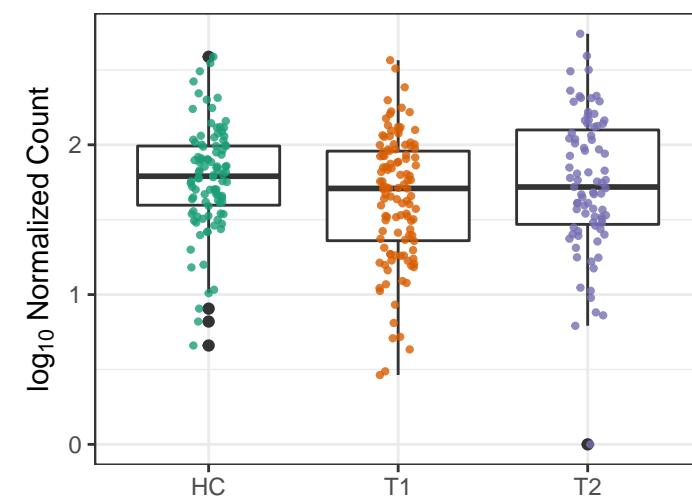
Pseudarthrobacter

HC vs. T1 p = 0.046
HC vs. T2 p = 0.059
T1 vs. T2 p = 0.7



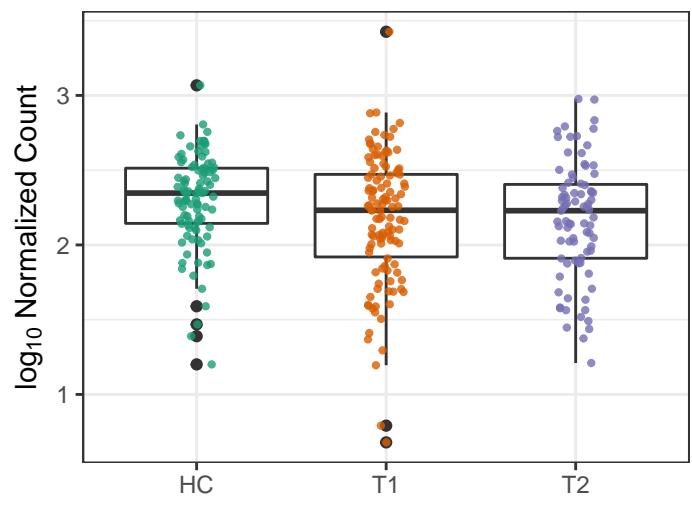
Maricaulis

HC vs. T1 p = 0.046
HC vs. T2 p = 0.63
T1 vs. T2 p = 0.31



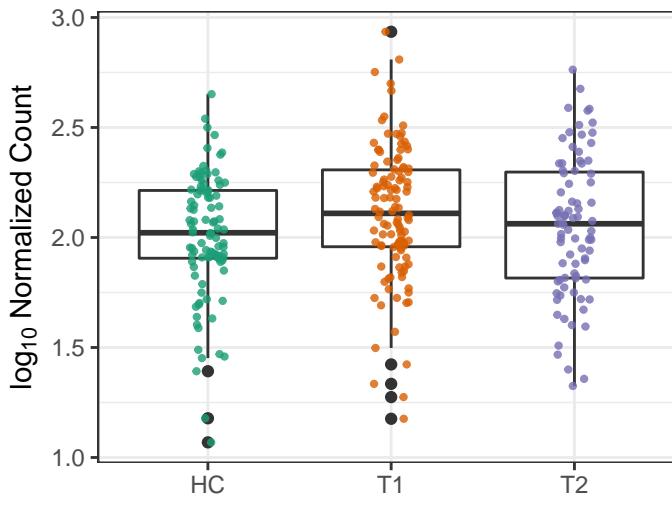
Lentzea

HC vs. T1 p = 0.046
HC vs. T2 p = 0.045
T1 vs. T2 p = 0.75



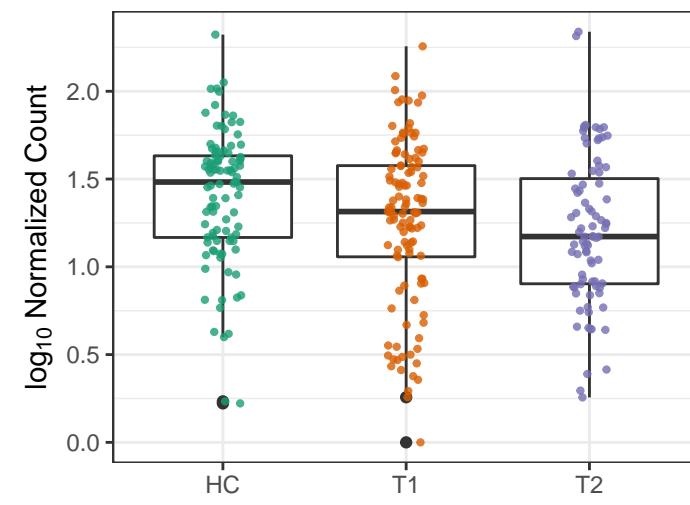
Pseudobacter

HC vs. T1 p = 0.046
HC vs. T2 p = 0.43
T1 vs. T2 p = 0.61



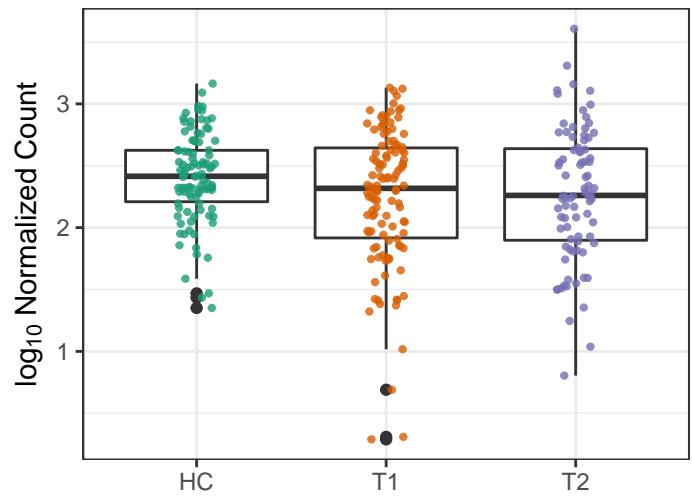
Aciduliprofundum

HC vs. T1 p = 0.046
HC vs. T2 p = 0.012
T1 vs. T2 p = 0.88



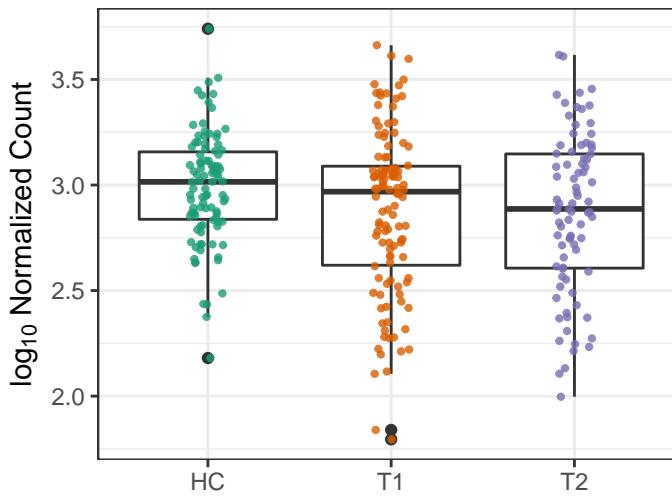
Baekduia

HC vs. T1 p = 0.046
HC vs. T2 p = 0.11
T1 vs. T2 p = 0.7



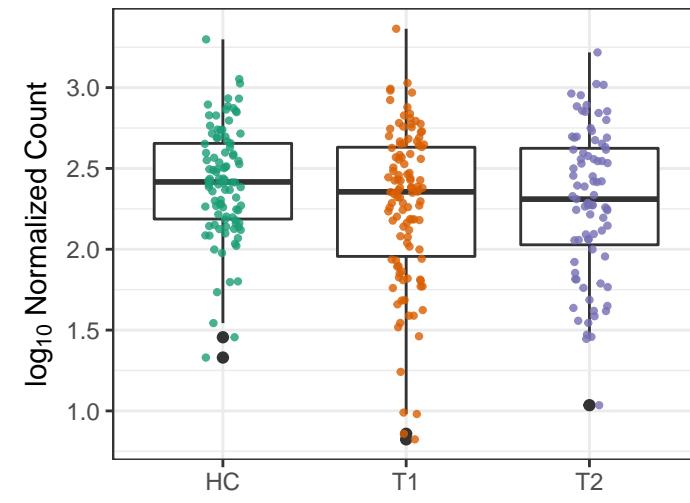
Chromobacterium

HC vs. T1 p = 0.046
HC vs. T2 p = 0.047
T1 vs. T2 p = 0.7



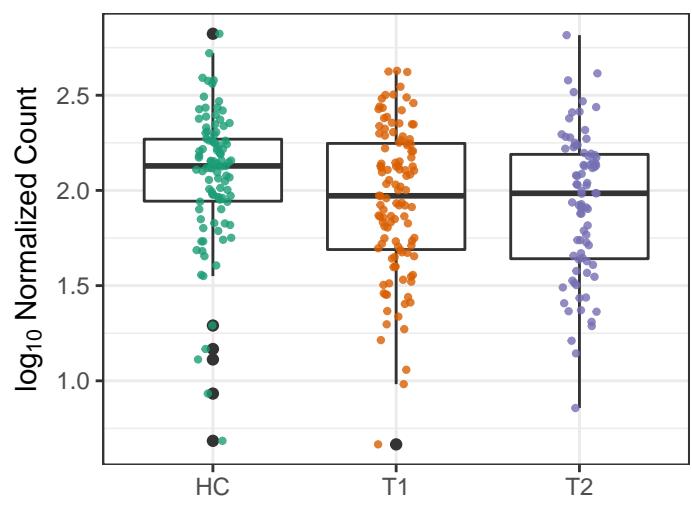
Gemmatirosa

HC vs. T1 p = 0.046
HC vs. T2 p = 0.1
T1 vs. T2 p = 0.69



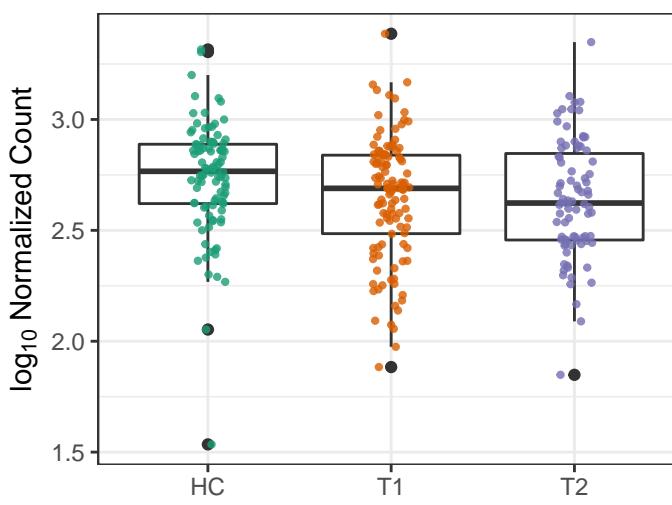
Ilyobacter

HC vs. T1 p = 0.046
HC vs. T2 p = 0.033
T1 vs. T2 p = 0.8



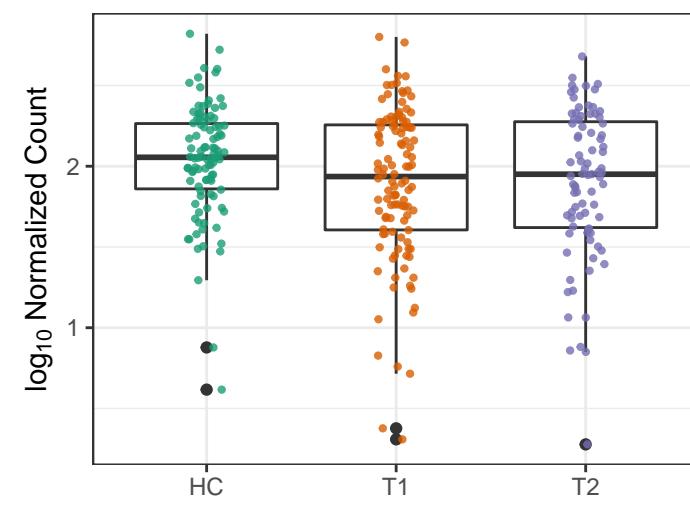
Alteromonas

HC vs. T1 p = 0.047
HC vs. T2 p = 0.042
T1 vs. T2 p = 0.93



Limnohabitans

HC vs. T1 p = 0.047
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.7

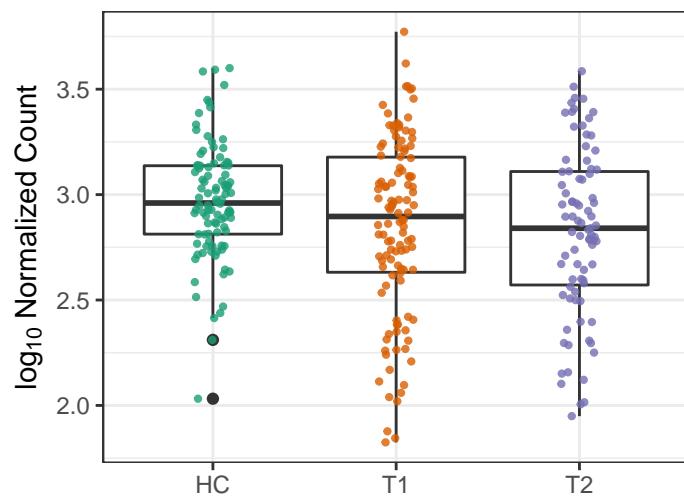


Hydrogenophaga

HC vs. T1 p = 0.047

HC vs. T2 p = 0.031

T1 vs. T2 p = 0.74

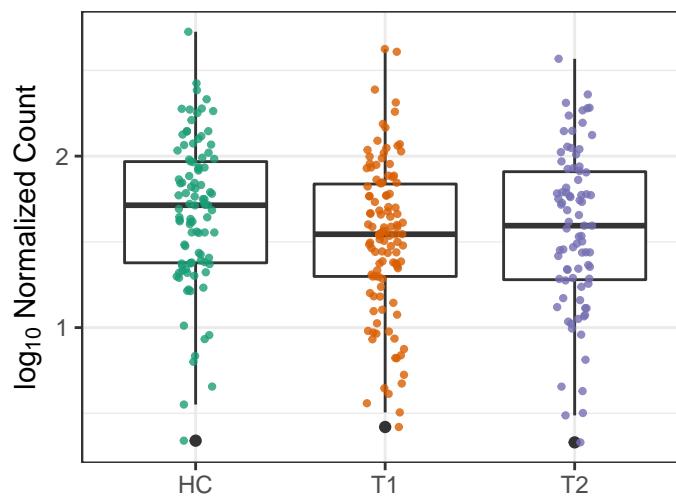


Methanomethylovorans

HC vs. T1 p = 0.047

HC vs. T2 p = 0.19

T1 vs. T2 p = 0.81

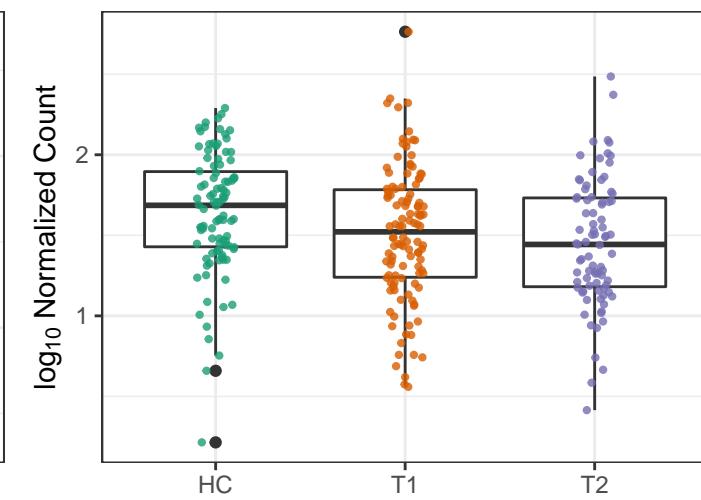


Pichia

HC vs. T1 p = 0.047

HC vs. T2 p = 0.01

T1 vs. T2 p = 0.7

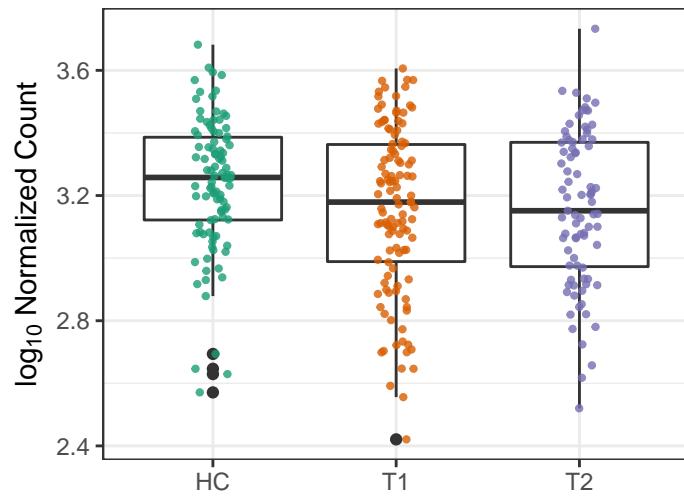


Shewanella

HC vs. T1 p = 0.047

HC vs. T2 p = 0.063

T1 vs. T2 p = 0.86

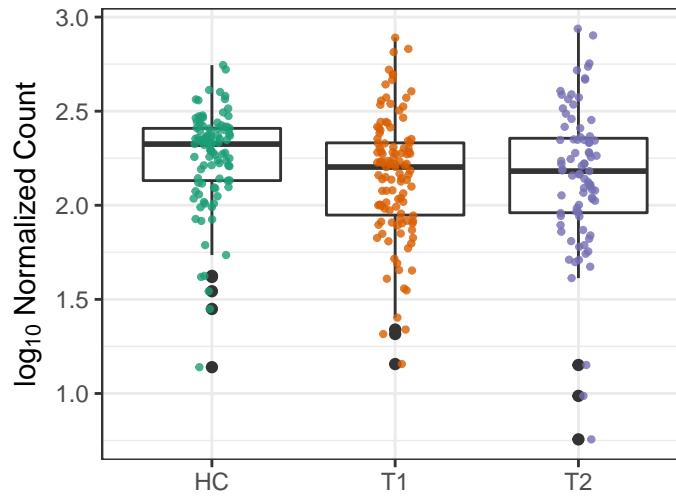


Anoxybacter

HC vs. T1 p = 0.047

HC vs. T2 p = 0.1

T1 vs. T2 p = 0.99

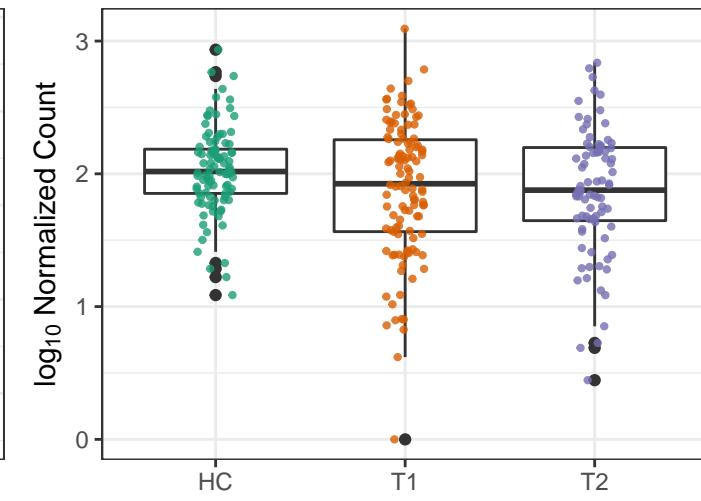


Salinisphaera

HC vs. T1 p = 0.048

HC vs. T2 p = 0.041

T1 vs. T2 p = 0.71

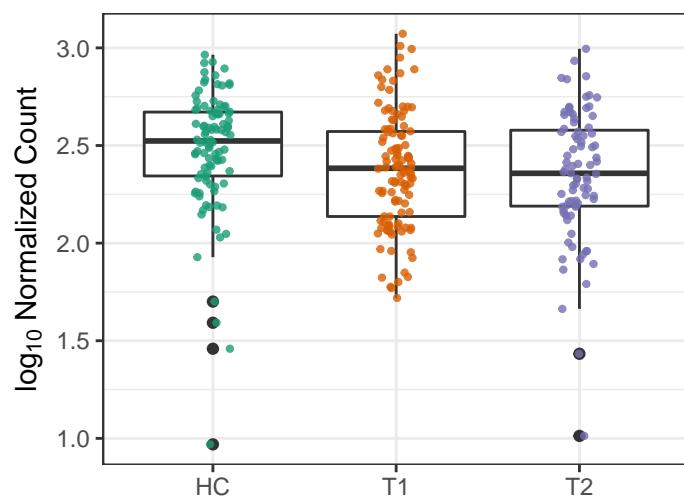


Sulfurimonas

HC vs. T1 p = 0.048

HC vs. T2 p = 0.036

T1 vs. T2 p = 0.82

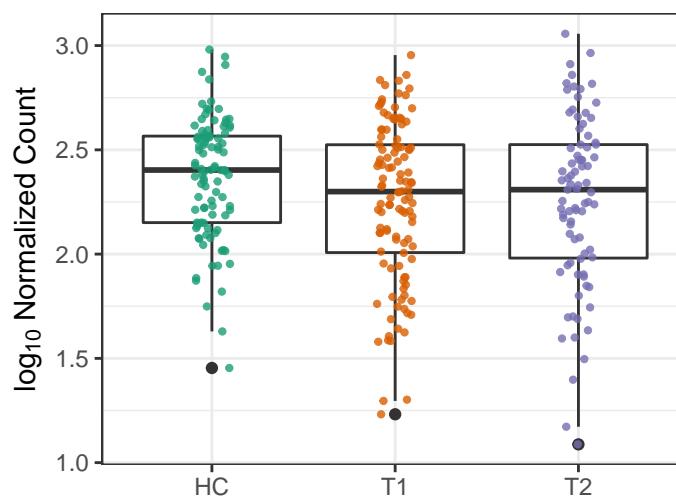


Gemmimonas

HC vs. T1 p = 0.048

HC vs. T2 p = 0.089

T1 vs. T2 p = 0.74

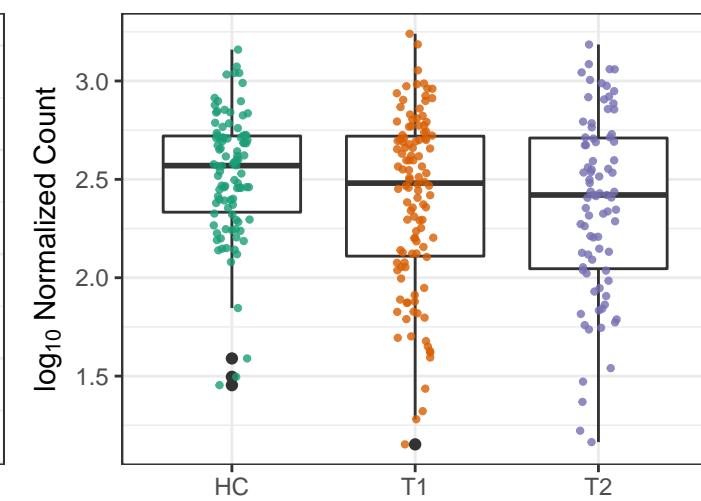


Haliangium

HC vs. T1 p = 0.048

HC vs. T2 p = 0.04

T1 vs. T2 p = 0.82

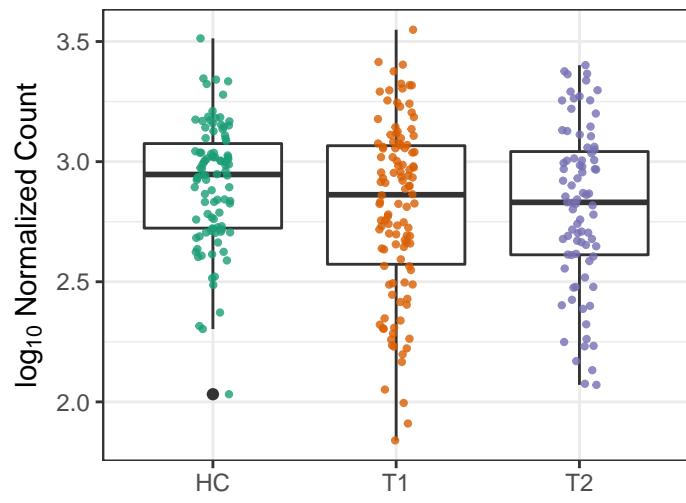


Herbaspirillum

HC vs. T1 p = 0.048

HC vs. T2 p = 0.078

T1 vs. T2 p = 0.69

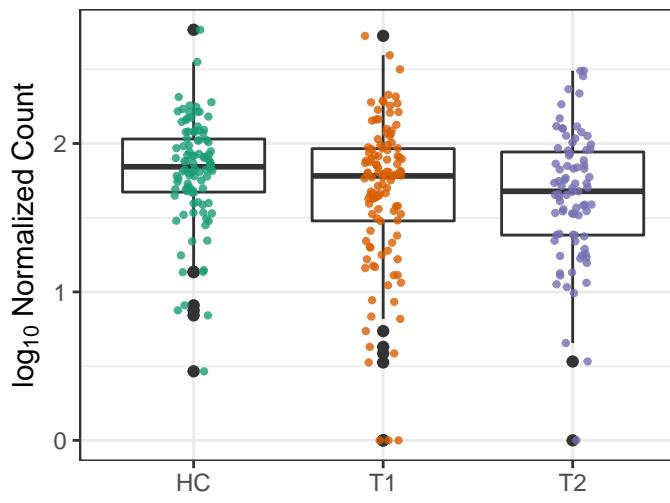


Kozakia

HC vs. T1 p = 0.048

HC vs. T2 p = 0.031

T1 vs. T2 p = 0.87

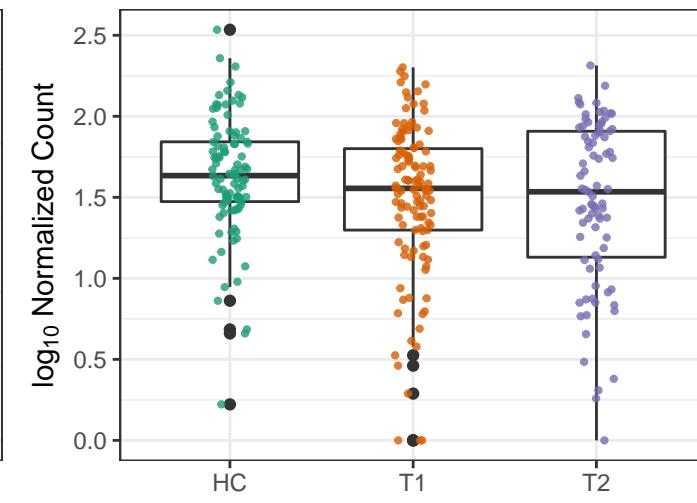


Thermovibrio

HC vs. T1 p = 0.048

HC vs. T2 p = 0.058

T1 vs. T2 p = 0.88

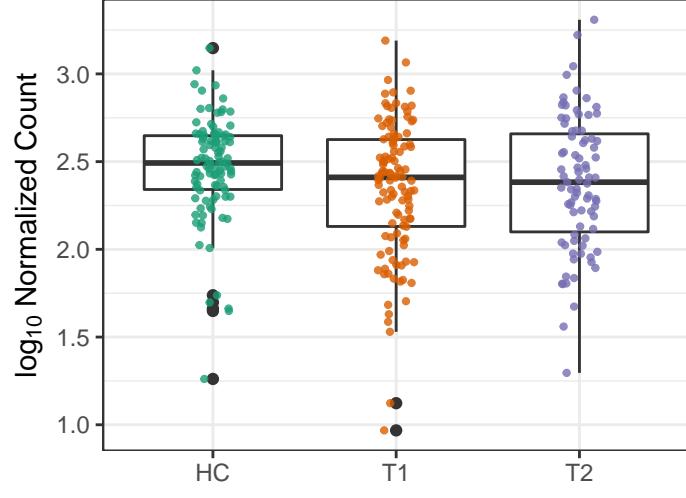


Unclassified Anaerolineaceae Family

HC vs. T1 p = 0.048

HC vs. T2 p = 0.16

T1 vs. T2 p = 0.67

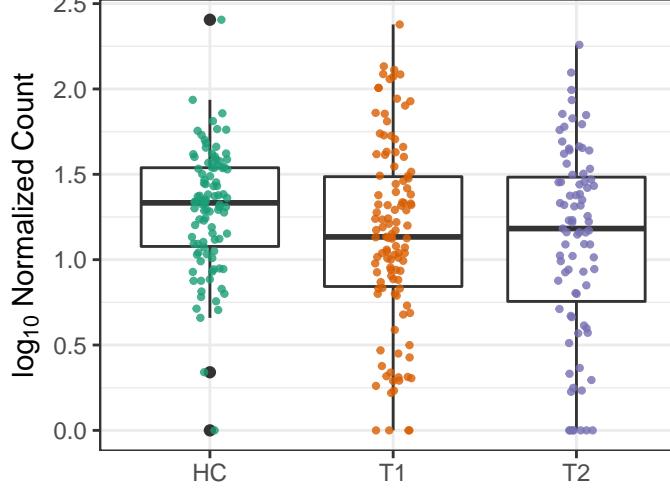


Caldisphaera

HC vs. T1 p = 0.049

HC vs. T2 p = 0.039

T1 vs. T2 p = 0.74

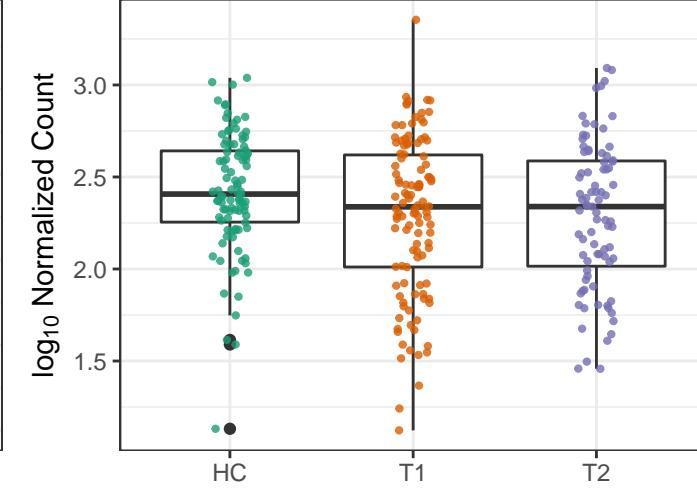


Stigmatella

HC vs. T1 p = 0.049

HC vs. T2 p = 0.064

T1 vs. T2 p = 0.76

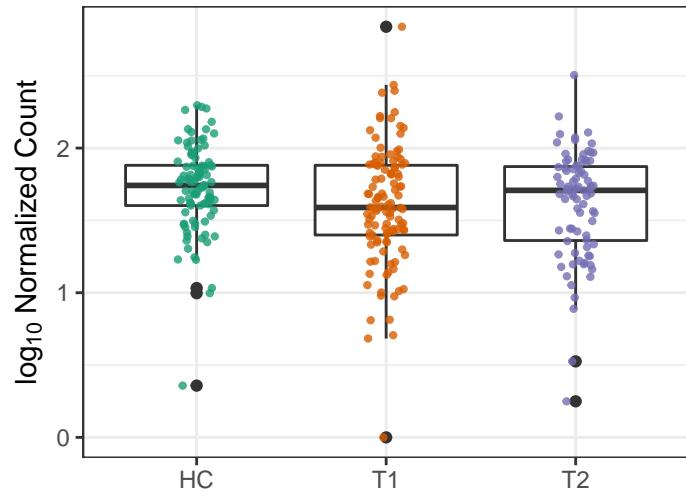


Orbus

HC vs. T1 p = 0.049

HC vs. T2 p = 0.088

T1 vs. T2 p = 0.96

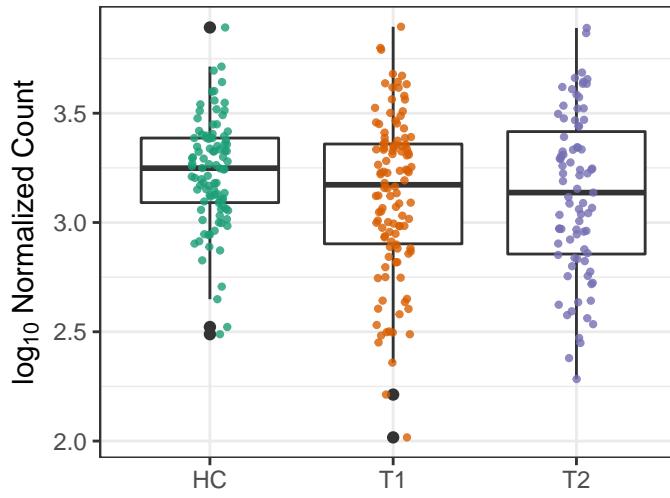


Unclassified Betaproteobacteria Class

HC vs. T1 p = 0.049

HC vs. T2 p = 0.083

T1 vs. T2 p = 0.69

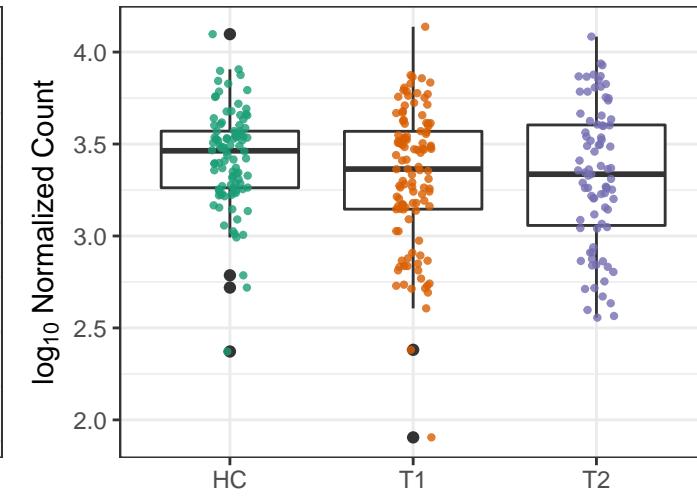


Sphingomonas

HC vs. T1 p = 0.049

HC vs. T2 p = 0.092

T1 vs. T2 p = 0.69

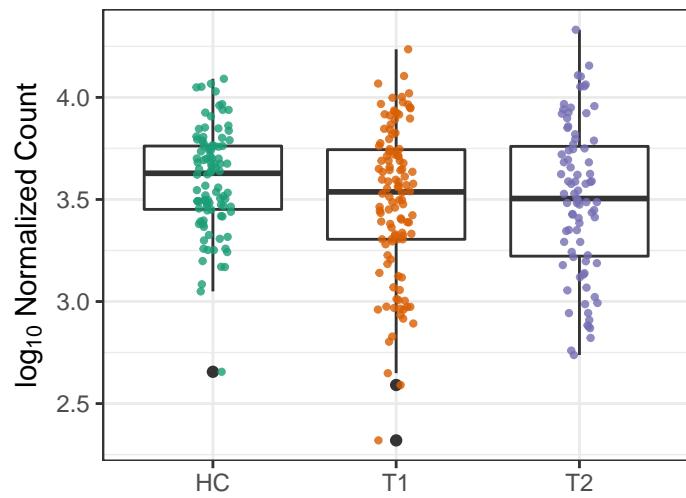


Mycolicibacterium

HC vs. T1 p = 0.049

HC vs. T2 p = 0.1

T1 vs. T2 p = 0.69

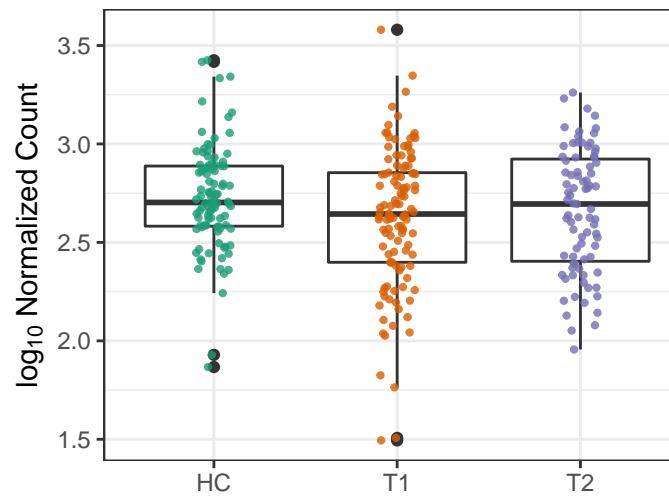


Alcanivorax

HC vs. T1 p = 0.049

HC vs. T2 p = 0.19

T1 vs. T2 p = 0.61

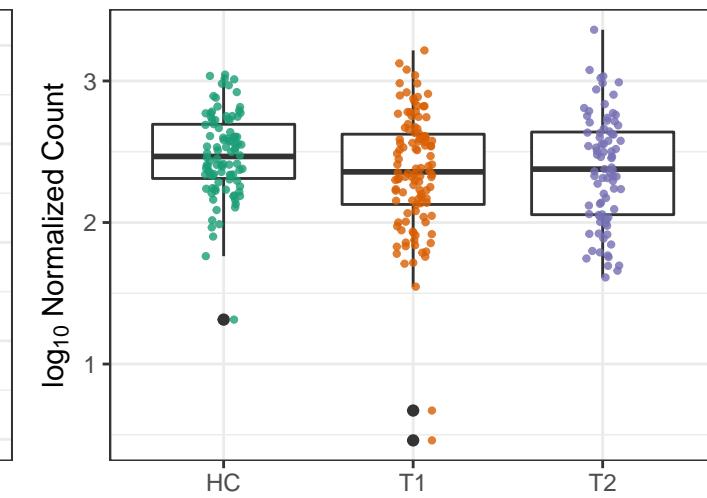


Mycolicibacter

HC vs. T1 p = 0.049

HC vs. T2 p = 0.1

T1 vs. T2 p = 0.68

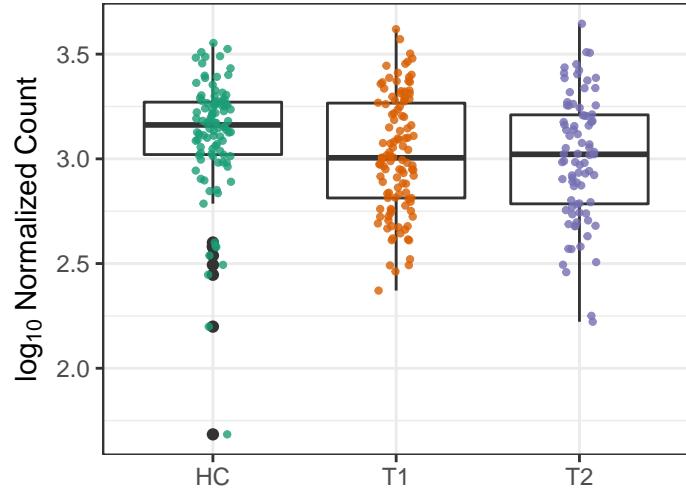


Unclassified Bacillaceae Family

HC vs. T1 p = 0.05

HC vs. T2 p = 0.045

T1 vs. T2 p = 0.89

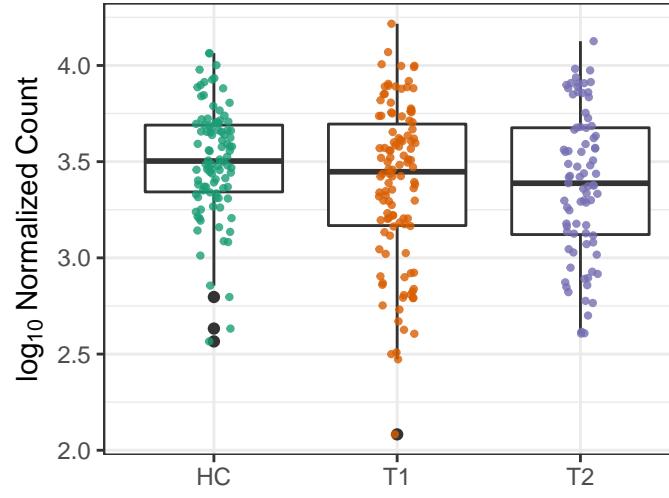


Deinococcus

HC vs. T1 p = 0.05

HC vs. T2 p = 0.059

T1 vs. T2 p = 0.7

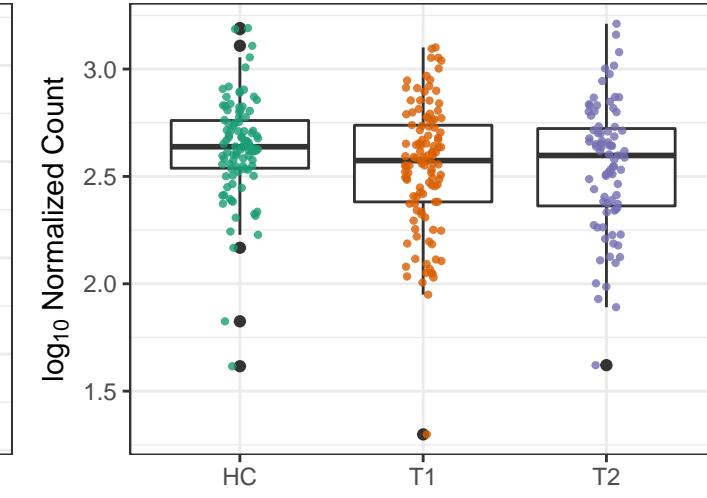


Methylomonas

HC vs. T1 p = 0.051

HC vs. T2 p = 0.083

T1 vs. T2 p = 0.74

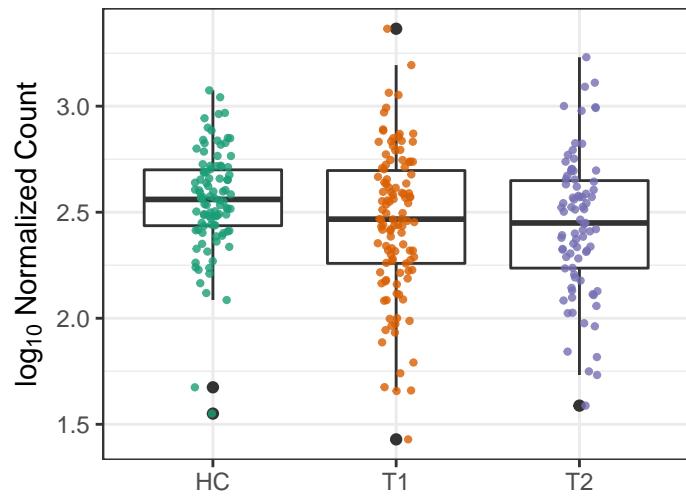


Desulfallas

HC vs. T1 p = 0.051

HC vs. T2 p = 0.045

T1 vs. T2 p = 0.91

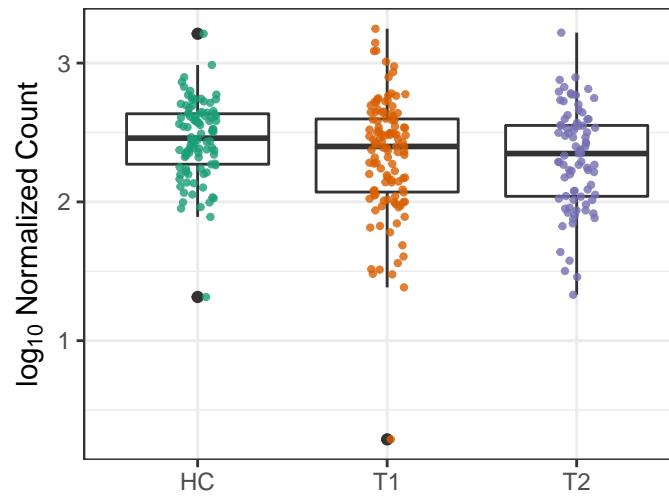


Meiothermus

HC vs. T1 p = 0.051

HC vs. T2 p = 0.028

T1 vs. T2 p = 0.7

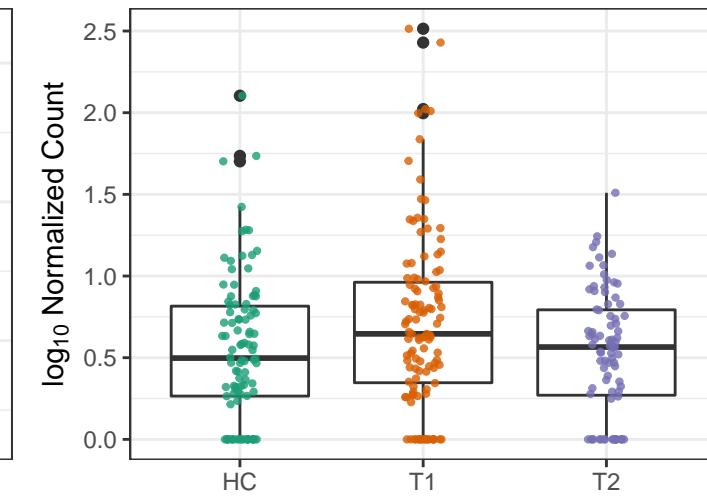


Metakosakonia

HC vs. T1 p = 0.051

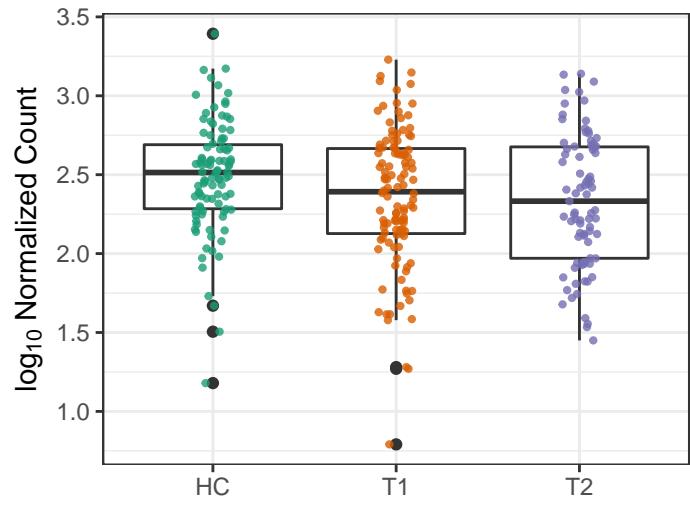
HC vs. T2 p = 0.82

T1 vs. T2 p = 0.42



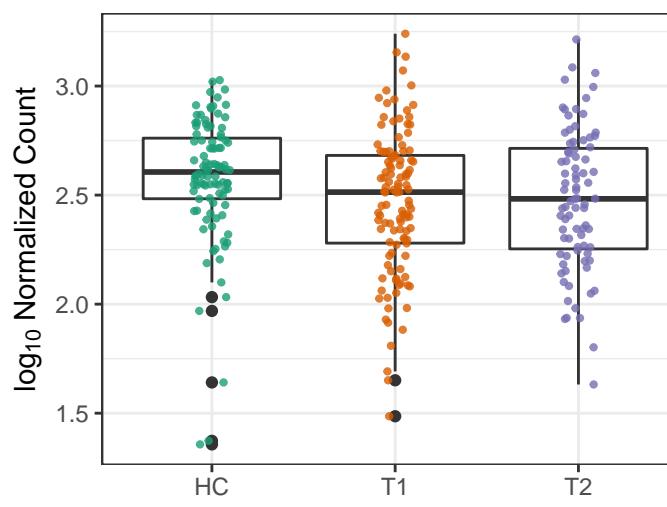
Unclassified Opitutaceae Family

HC vs. T1 p = 0.051
HC vs. T2 p = 0.038
T1 vs. T2 p = 0.89



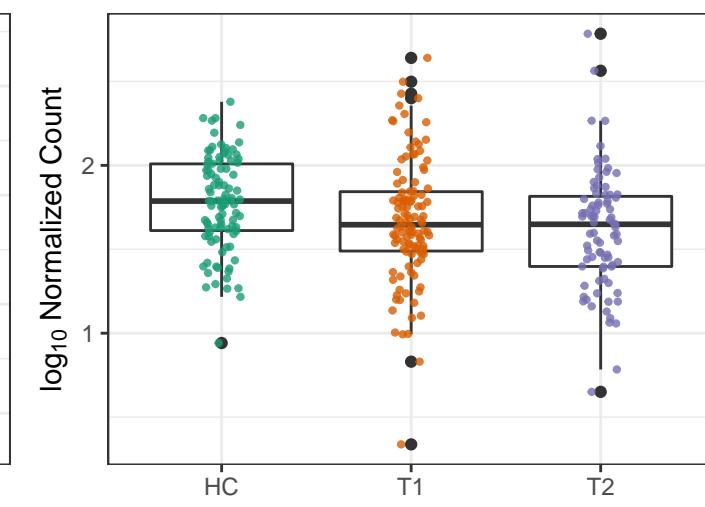
Nonlabens

HC vs. T1 p = 0.051
HC vs. T2 p = 0.088
T1 vs. T2 p = 0.93



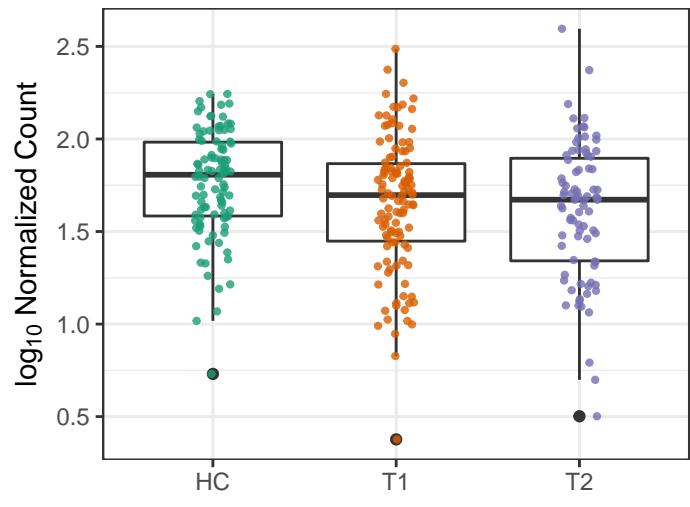
Snodgrassella

HC vs. T1 p = 0.051
HC vs. T2 p = 0.0089
T1 vs. T2 p = 0.7



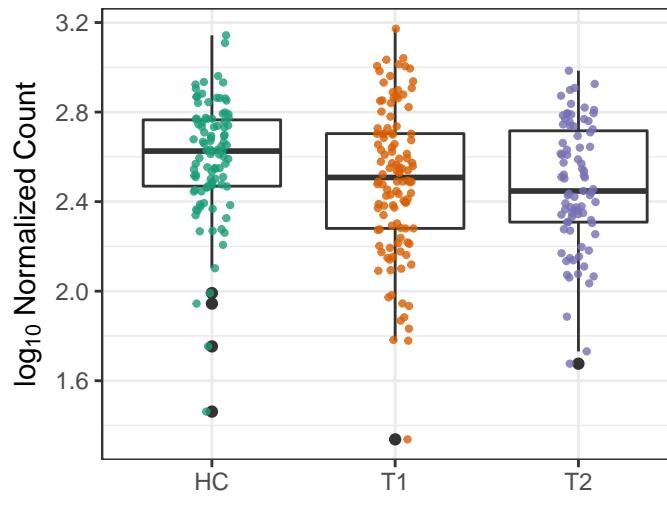
Chamaesiphon

HC vs. T1 p = 0.052
HC vs. T2 p = 0.024
T1 vs. T2 p = 0.71



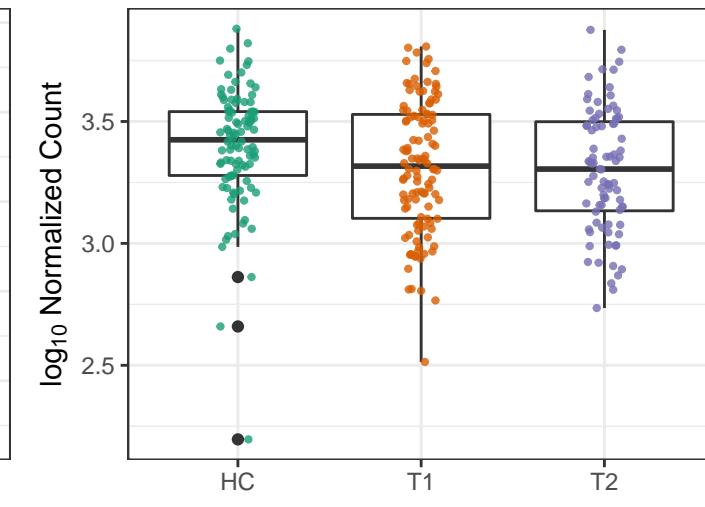
Prosthecochloris

HC vs. T1 p = 0.052
HC vs. T2 p = 0.02
T1 vs. T2 p = 1



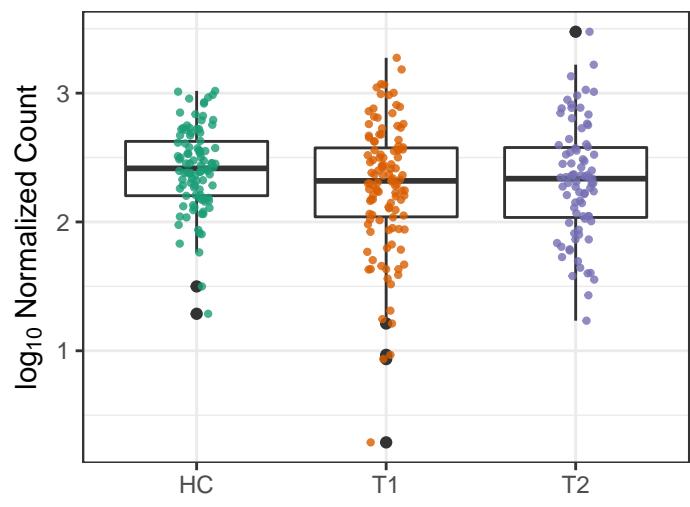
Acinetobacter

HC vs. T1 p = 0.052
HC vs. T2 p = 0.034
T1 vs. T2 p = 0.87



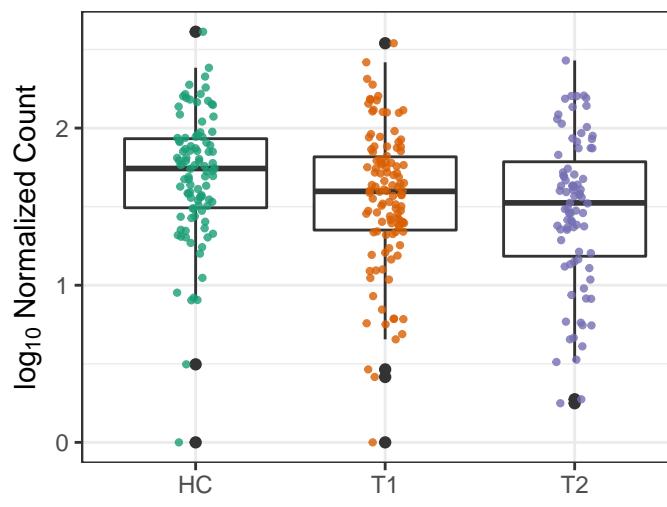
Janibacter

HC vs. T1 p = 0.052
HC vs. T2 p = 0.16
T1 vs. T2 p = 0.66



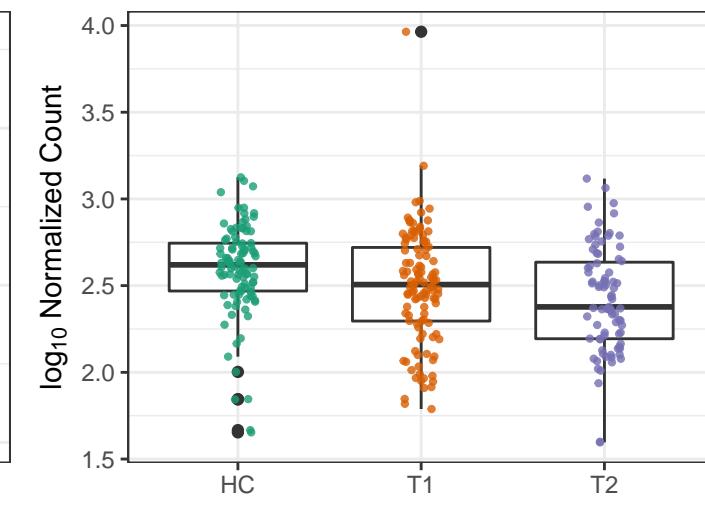
Mesoflavibacter

HC vs. T1 p = 0.052
HC vs. T2 p = 0.011
T1 vs. T2 p = 0.61



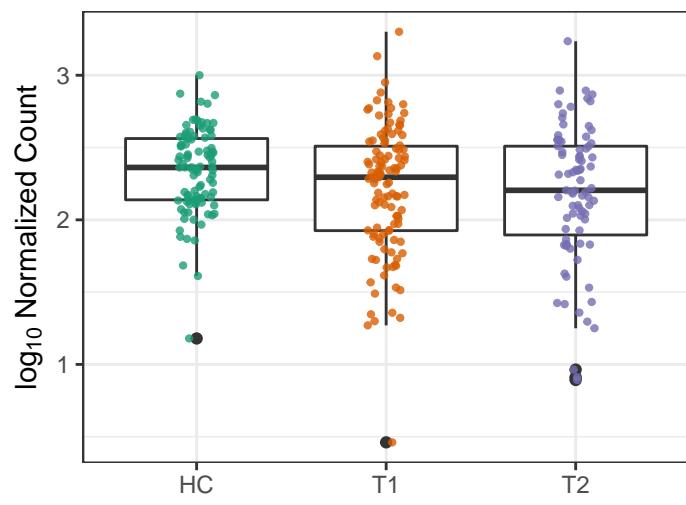
Unclassified Nostocales Order

HC vs. T1 p = 0.052
HC vs. T2 p = 0.0028
T1 vs. T2 p = 0.66



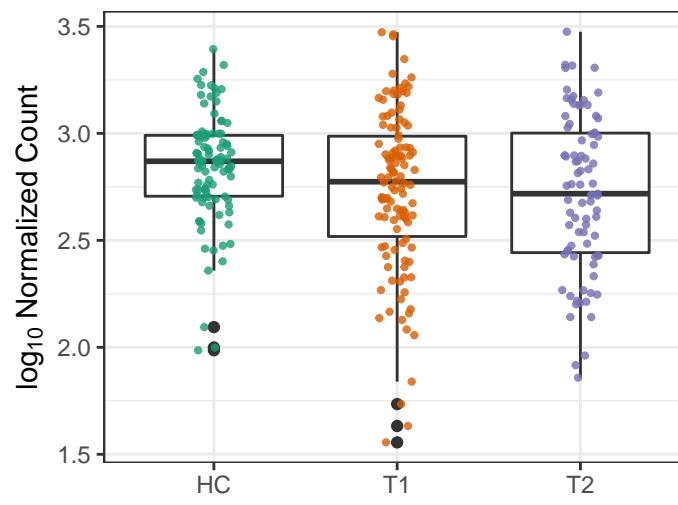
Ancylobacter

HC vs. T1 p = 0.052
HC vs. T2 p = 0.041
T1 vs. T2 p = 0.93



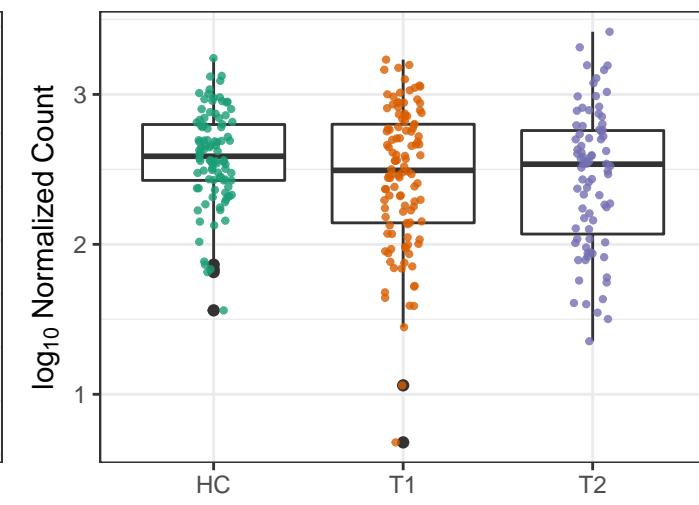
Rhodoferax

HC vs. T1 p = 0.052
HC vs. T2 p = 0.042
T1 vs. T2 p = 0.75



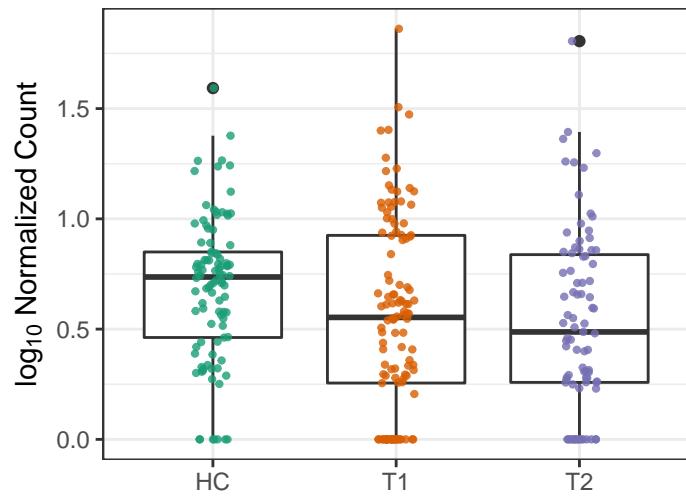
Serinicoccus

HC vs. T1 p = 0.052
HC vs. T2 p = 0.059
T1 vs. T2 p = 0.75



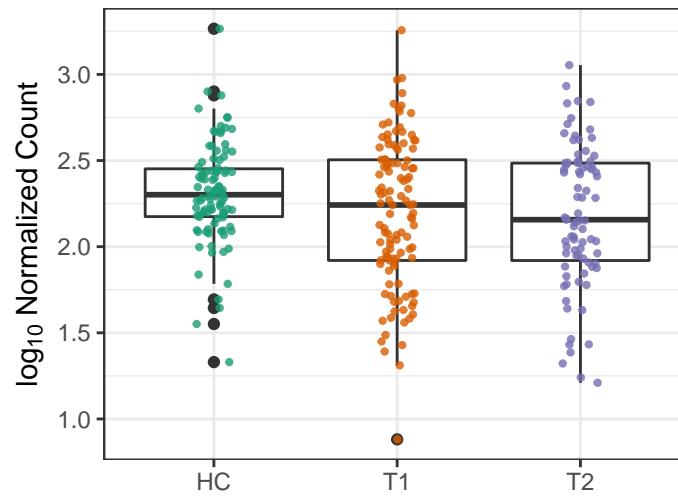
Unclassified Halanaerobiales Order

HC vs. T1 p = 0.052
HC vs. T2 p = 0.035
T1 vs. T2 p = 0.9



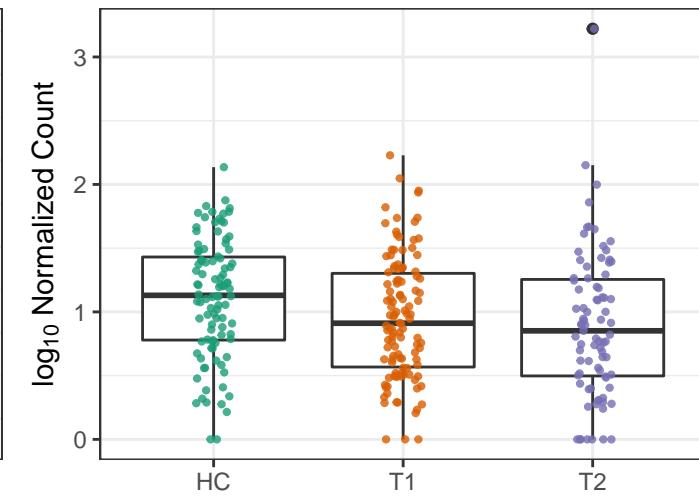
Yangia

HC vs. T1 p = 0.052
HC vs. T2 p = 0.048
T1 vs. T2 p = 0.72



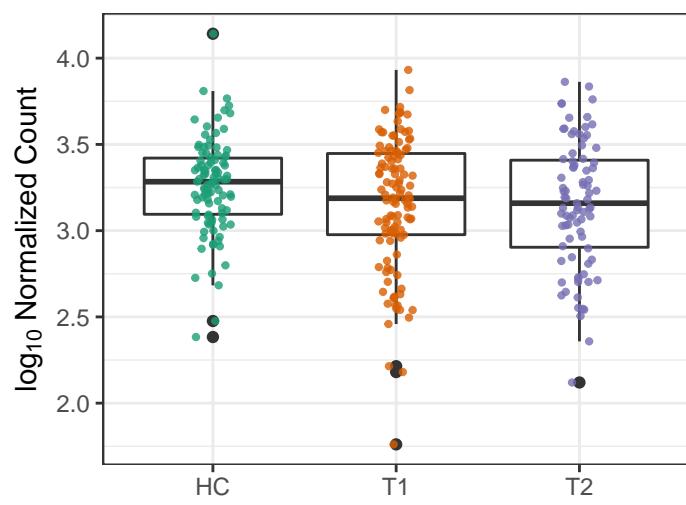
Candidatus Sneabacter

HC vs. T1 p = 0.052
HC vs. T2 p = 0.031
T1 vs. T2 p = 0.7



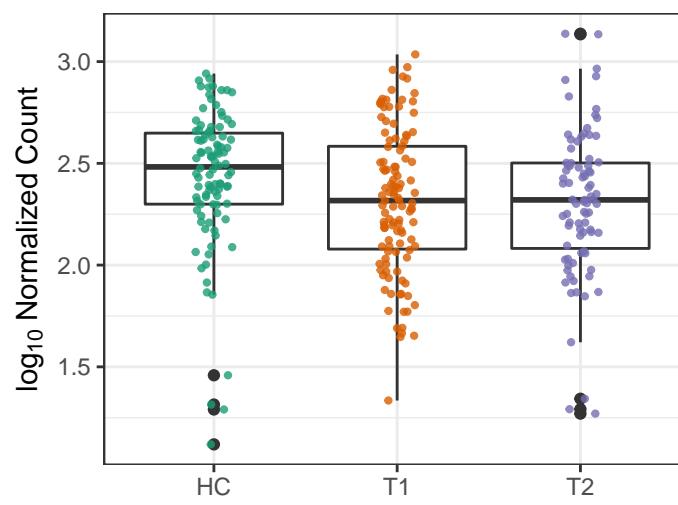
Achromobacter

HC vs. T1 p = 0.052
HC vs. T2 p = 0.07
T1 vs. T2 p = 0.7



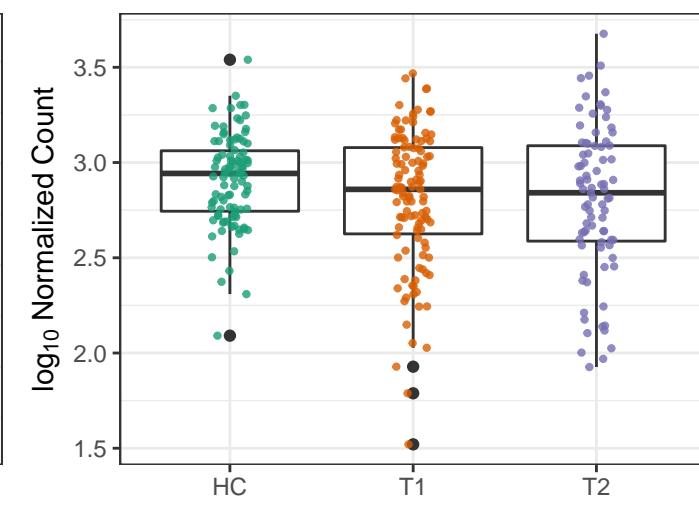
Halanaerobium

HC vs. T1 p = 0.052
HC vs. T2 p = 0.054
T1 vs. T2 p = 0.96



Unclassified Burkholderiaceae Family

HC vs. T1 p = 0.052
HC vs. T2 p = 0.078
T1 vs. T2 p = 0.72

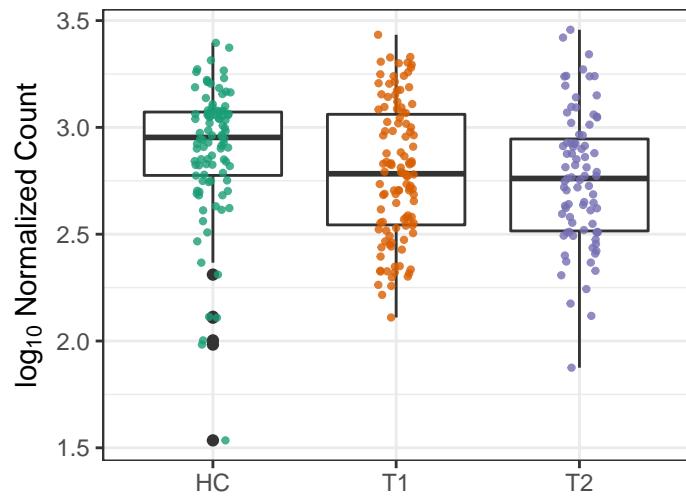


Lysinibacillus

HC vs. T1 p = 0.053

HC vs. T2 p = 0.025

T1 vs. T2 p = 0.72

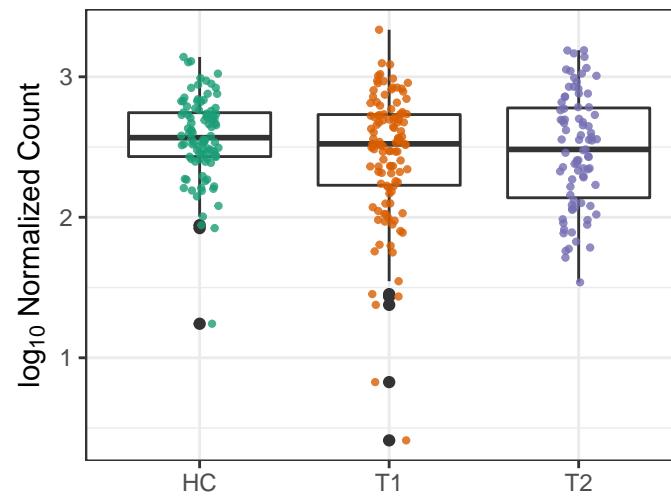


Rhodothermus

HC vs. T1 p = 0.053

HC vs. T2 p = 0.14

T1 vs. T2 p = 0.69

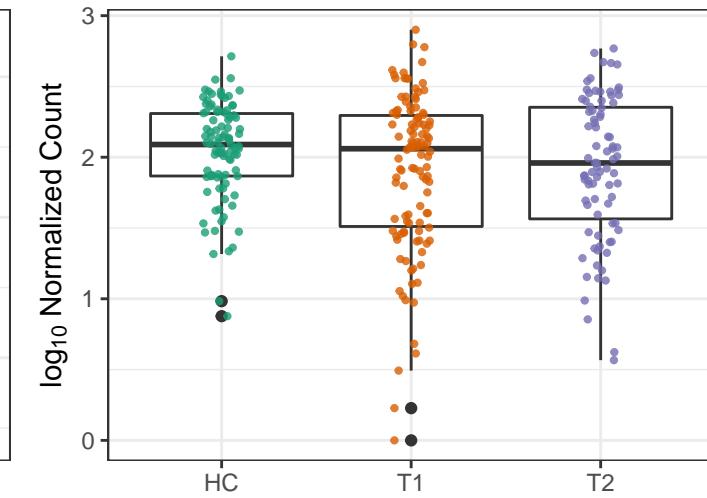


Sinomonas

HC vs. T1 p = 0.053

HC vs. T2 p = 0.12

T1 vs. T2 p = 0.68

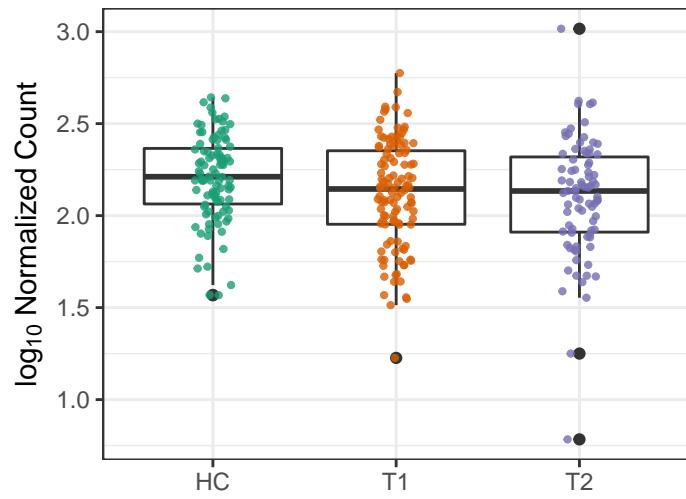


Tatumella

HC vs. T1 p = 0.053

HC vs. T2 p = 0.046

T1 vs. T2 p = 0.92

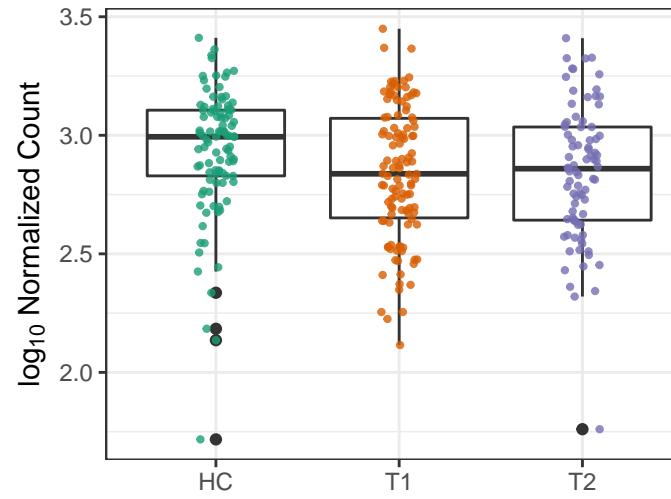


Sporosarcina

HC vs. T1 p = 0.053

HC vs. T2 p = 0.068

T1 vs. T2 p = 0.97

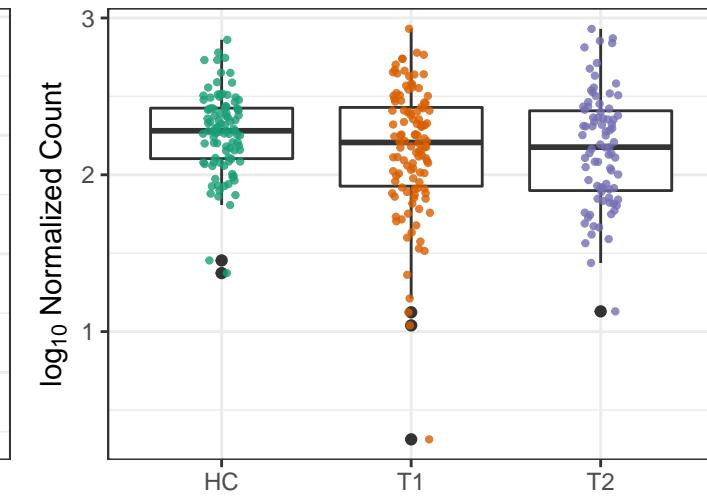


Paroceanicella

HC vs. T1 p = 0.055

HC vs. T2 p = 0.072

T1 vs. T2 p = 0.71

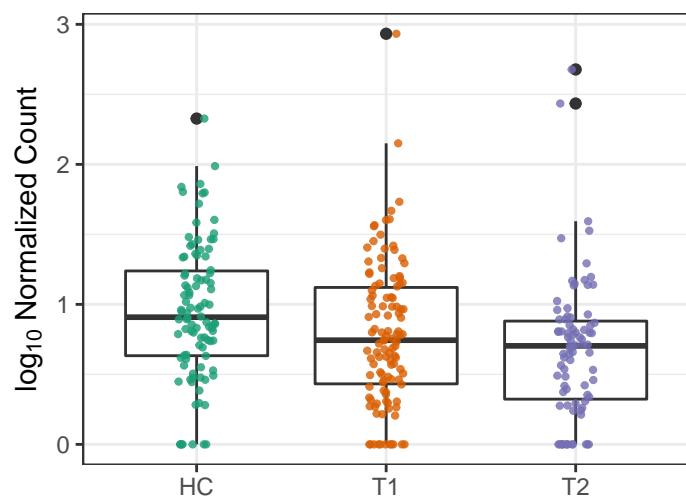


Unclassified Selenomonadaceae Family

HC vs. T1 p = 0.055

HC vs. T2 p = 0.0047

T1 vs. T2 p = 0.66

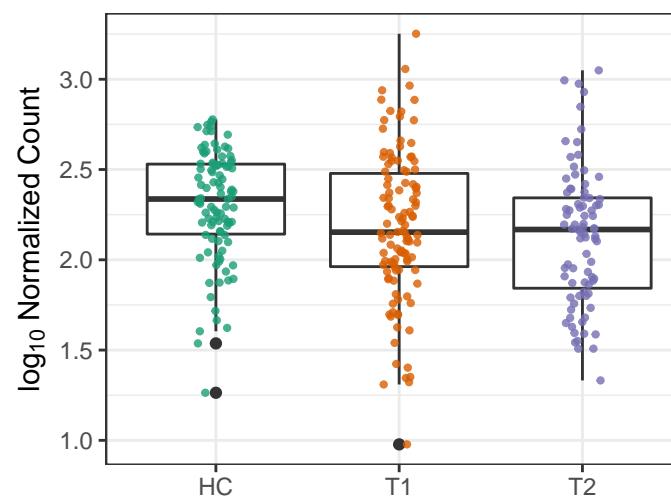


Fastidiosipila

HC vs. T1 p = 0.056

HC vs. T2 p = 0.0094

T1 vs. T2 p = 0.7

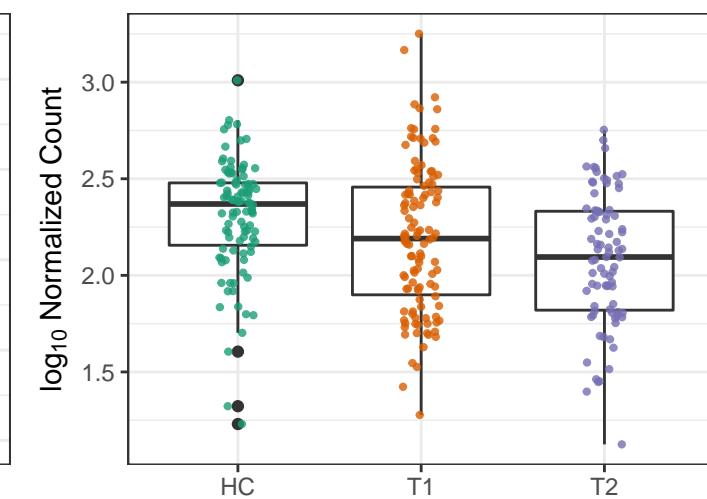


Ezakiella

HC vs. T1 p = 0.056

HC vs. T2 p = 0.00043

T1 vs. T2 p = 0.66

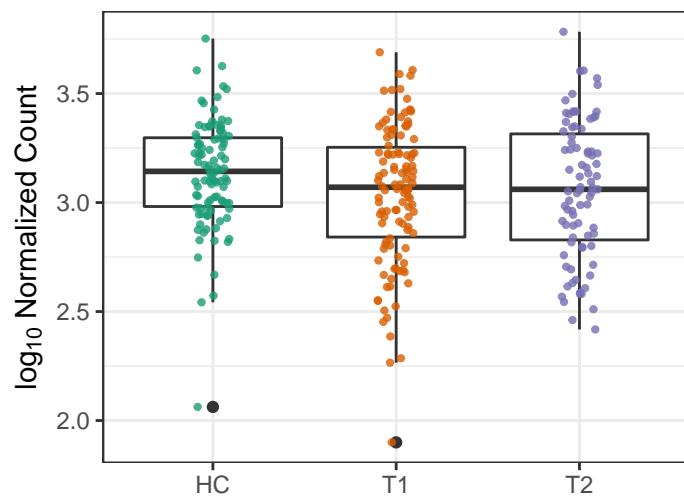


Agrobacterium

HC vs. T1 $p = 0.056$

HC vs. T2 $p = 0.15$

T1 vs. T2 $p = 0.69$

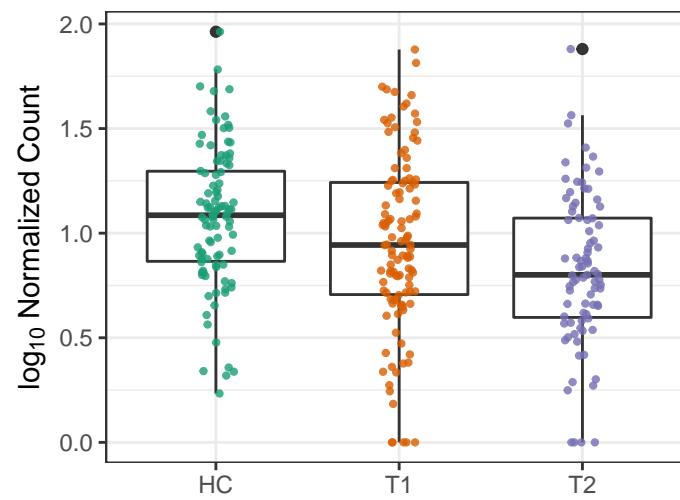


Candidatus Hodgkinia

HC vs. T1 $p = 0.056$

HC vs. T2 $p = 0.00023$

T1 vs. T2 $p = 0.47$

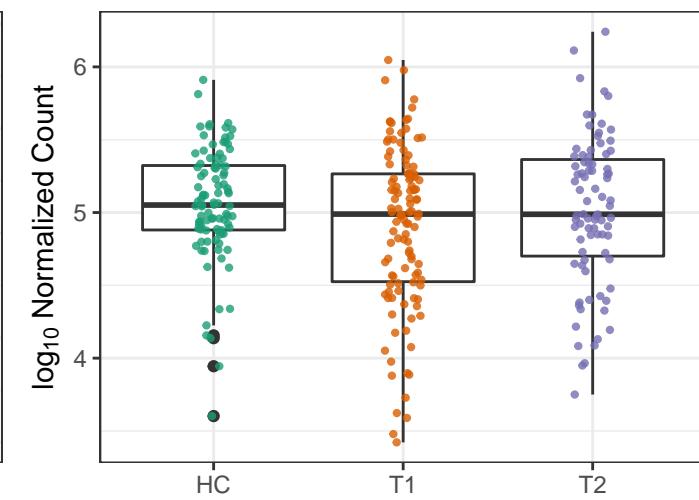


Anaerobutyricum

HC vs. T1 $p = 0.057$

HC vs. T2 $p = 0.6$

T1 vs. T2 $p = 0.69$

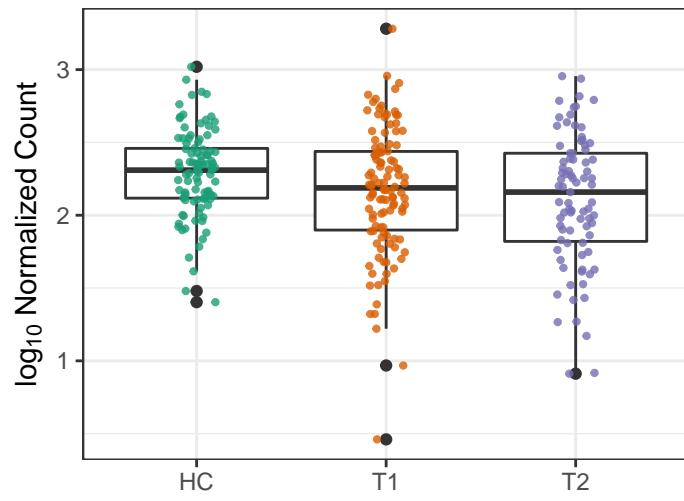


Phycicoccus

HC vs. T1 $p = 0.057$

HC vs. T2 $p = 0.015$

T1 vs. T2 $p = 0.96$

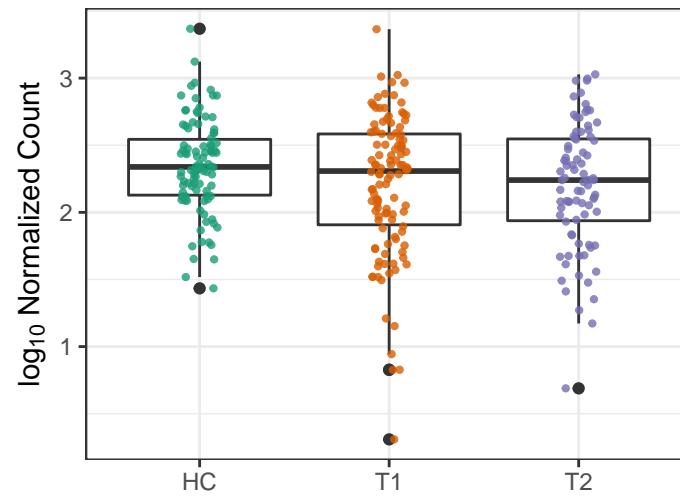


Melittangium

HC vs. T1 $p = 0.057$

HC vs. T2 $p = 0.048$

T1 vs. T2 $p = 0.71$

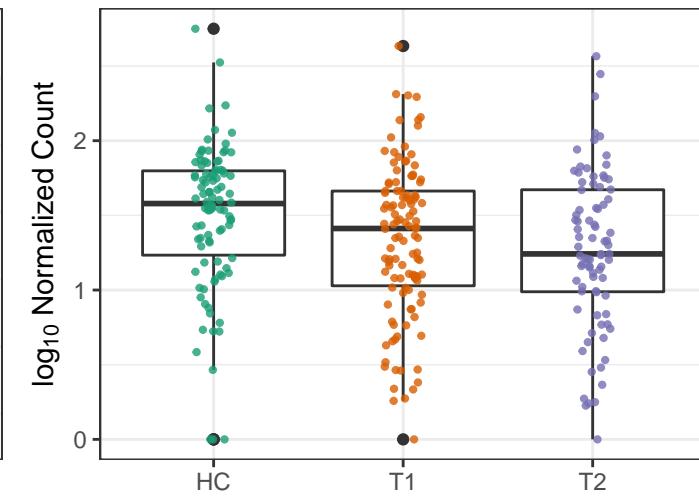


Sediminicola

HC vs. T1 $p = 0.057$

HC vs. T2 $p = 0.022$

T1 vs. T2 $p = 0.75$

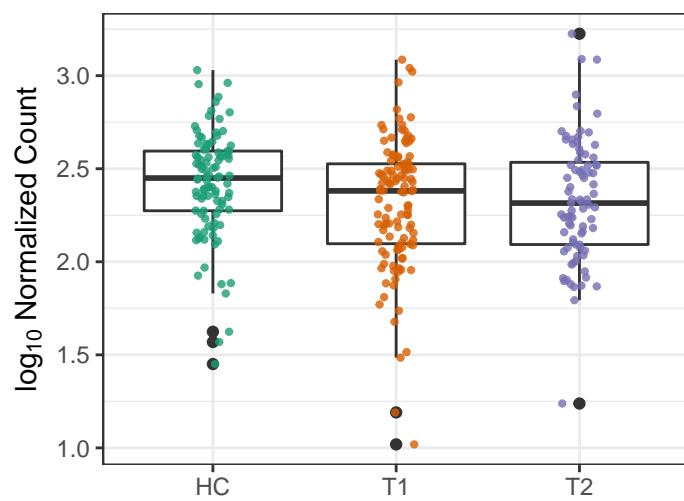


Staphylospora

HC vs. T1 $p = 0.057$

HC vs. T2 $p = 0.12$

T1 vs. T2 $p = 0.69$

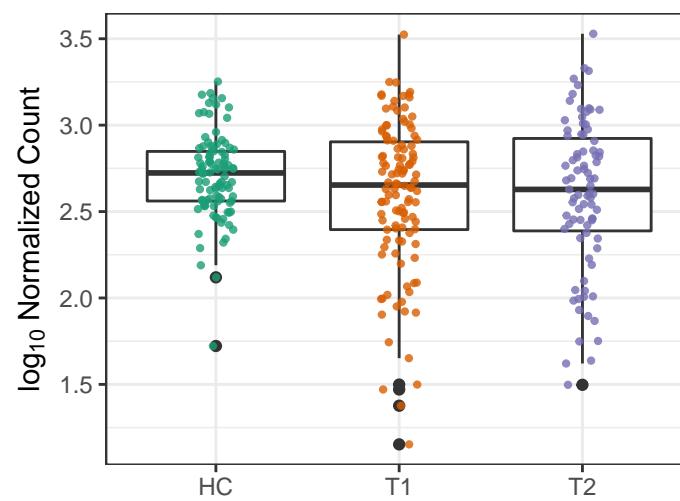


Streptosporangium

HC vs. T1 $p = 0.057$

HC vs. T2 $p = 0.095$

T1 vs. T2 $p = 0.69$

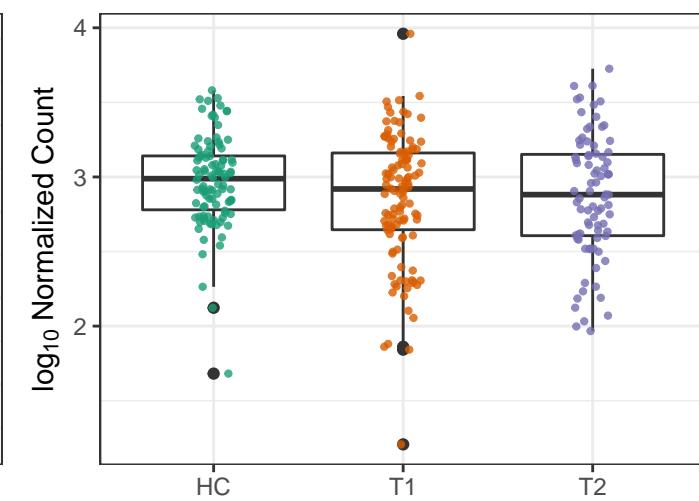


Unclassified Micrococcales Order

HC vs. T1 $p = 0.057$

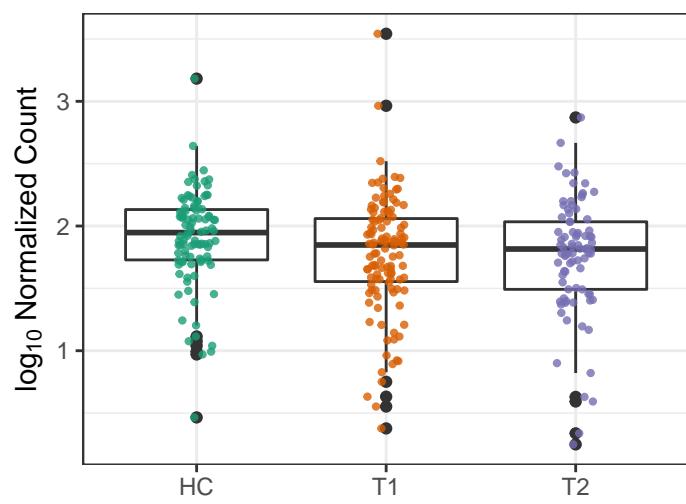
HC vs. T2 $p = 0.13$

T1 vs. T2 $p = 0.66$



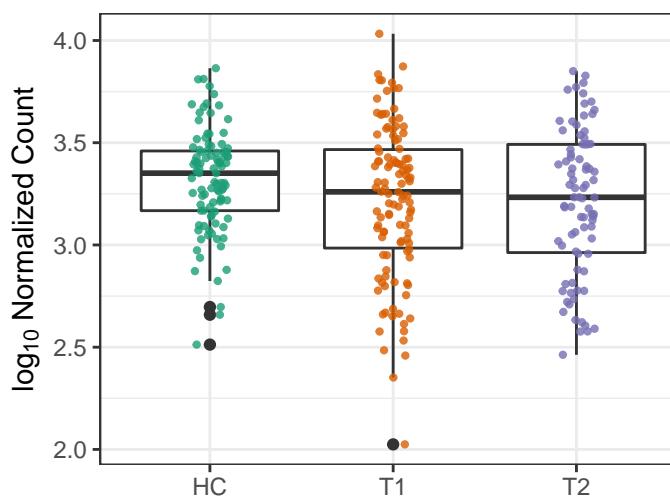
Leadbetterella

HC vs. T1 p = 0.058
HC vs. T2 p = 0.058
T1 vs. T2 p = 0.87



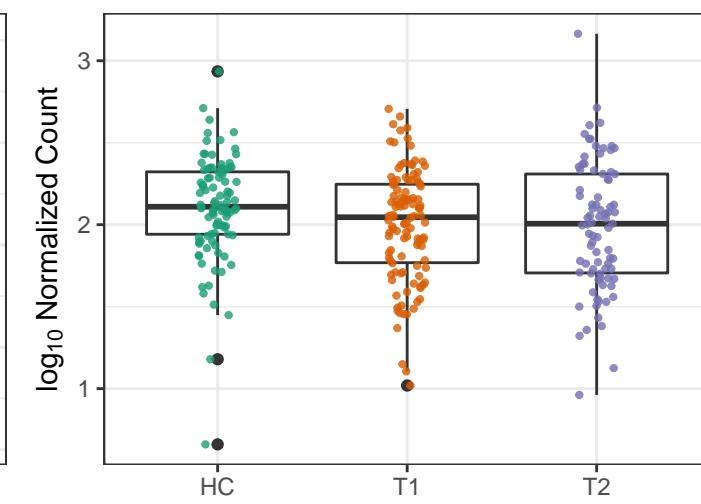
Bordetella

HC vs. T1 p = 0.058
HC vs. T2 p = 0.067
T1 vs. T2 p = 0.7



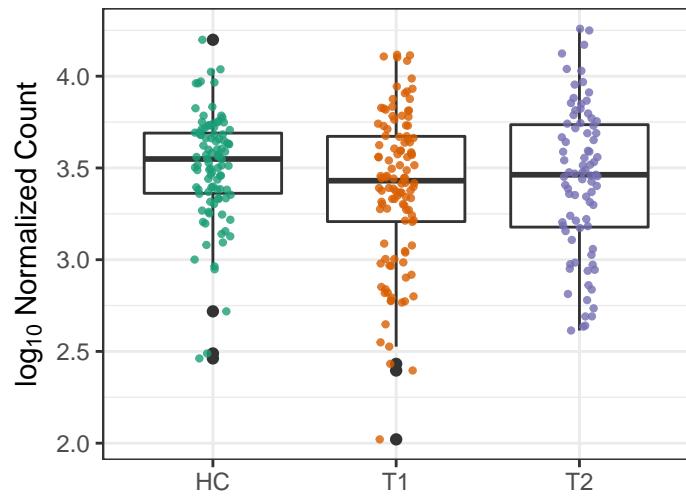
Zymoseptoria

HC vs. T1 p = 0.058
HC vs. T2 p = 0.087
T1 vs. T2 p = 0.91



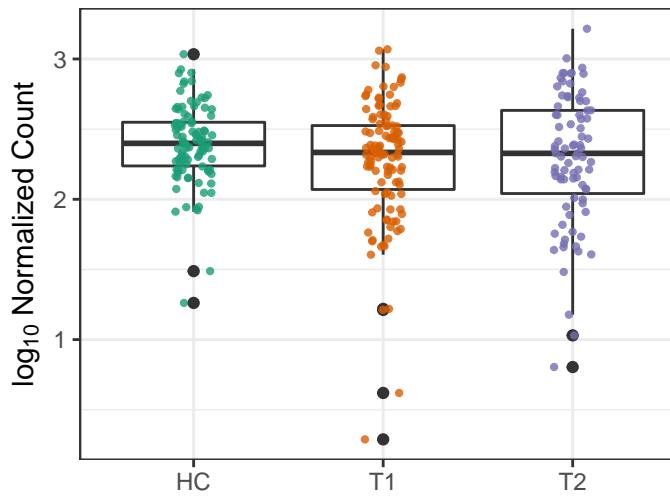
Ethanoligenens

HC vs. T1 p = 0.058
HC vs. T2 p = 0.25
T1 vs. T2 p = 0.64



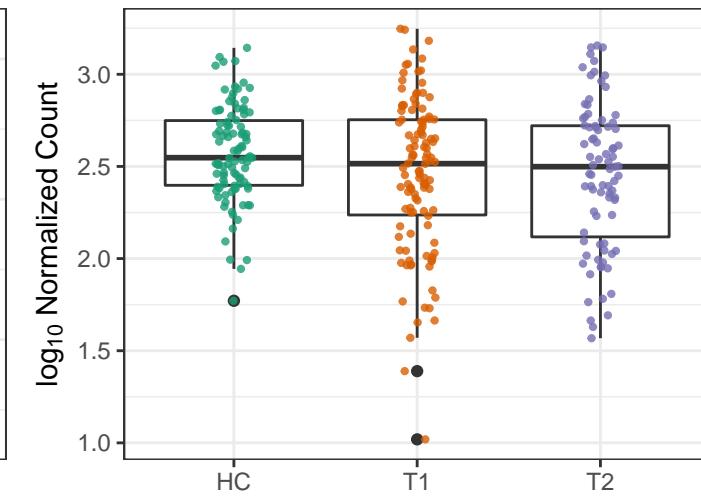
Halorubrum

HC vs. T1 p = 0.058
HC vs. T2 p = 0.13
T1 vs. T2 p = 0.69



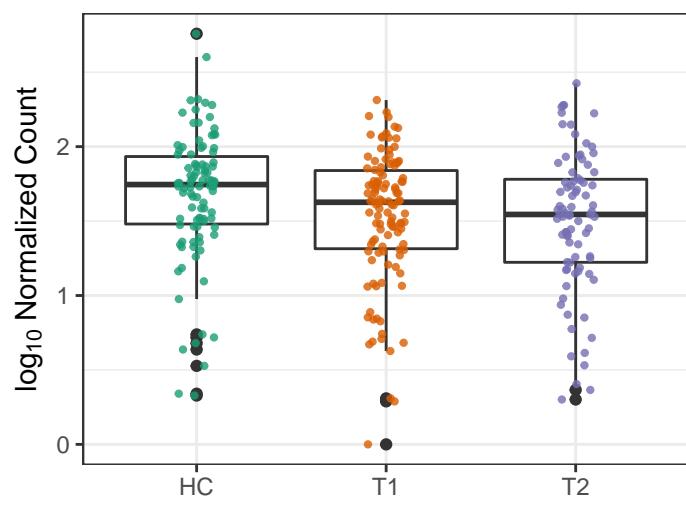
Unclassified Streptomycetaceae Family

HC vs. T1 p = 0.058
HC vs. T2 p = 0.061
T1 vs. T2 p = 0.69



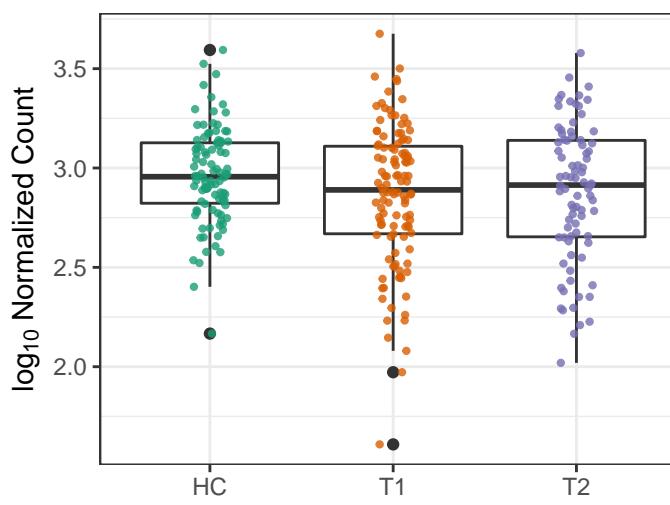
Wolinella

HC vs. T1 p = 0.058
HC vs. T2 p = 0.042
T1 vs. T2 p = 0.88



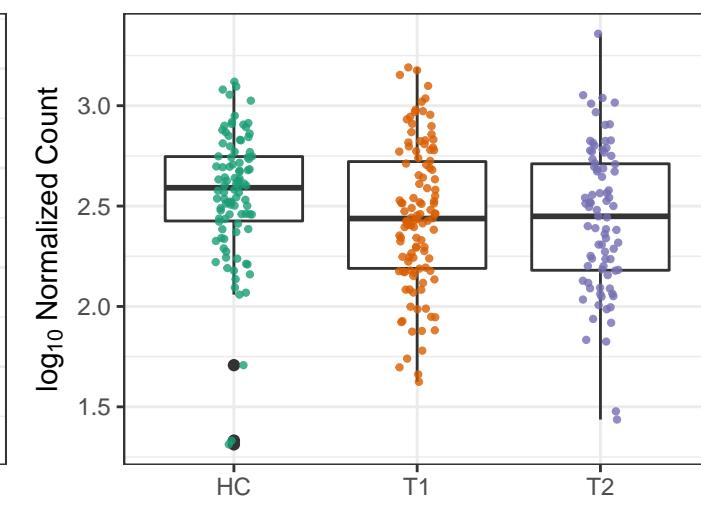
Sinorhizobium

HC vs. T1 p = 0.058
HC vs. T2 p = 0.12
T1 vs. T2 p = 0.69



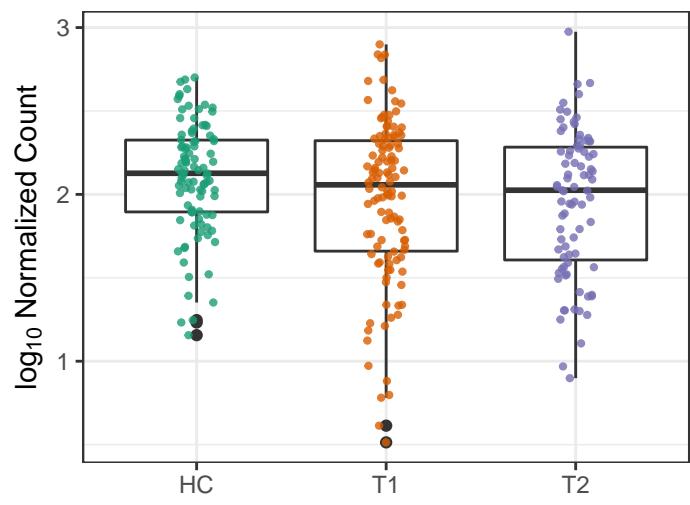
Caloramator

HC vs. T1 p = 0.059
HC vs. T2 p = 0.058
T1 vs. T2 p = 0.84



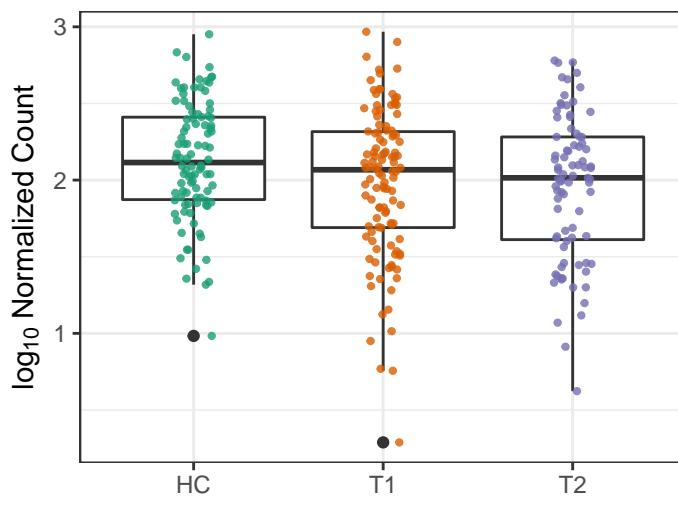
Defluviimonas

HC vs. T1 p = 0.059
HC vs. T2 p = 0.046
T1 vs. T2 p = 0.86



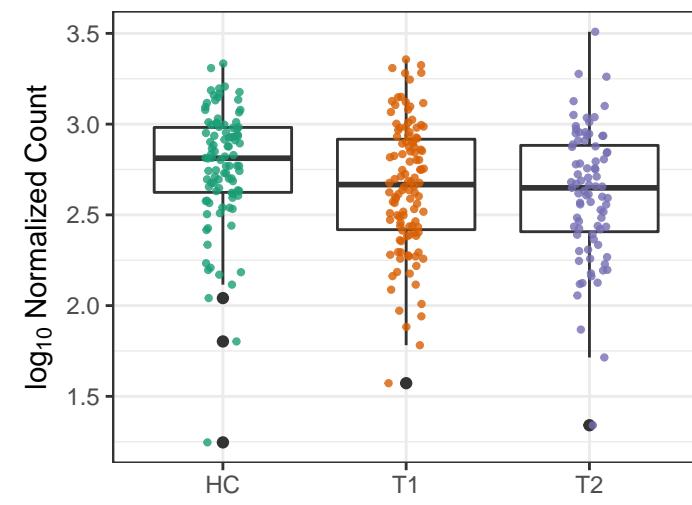
Pimelobacter

HC vs. T1 p = 0.059
HC vs. T2 p = 0.036
T1 vs. T2 p = 0.96



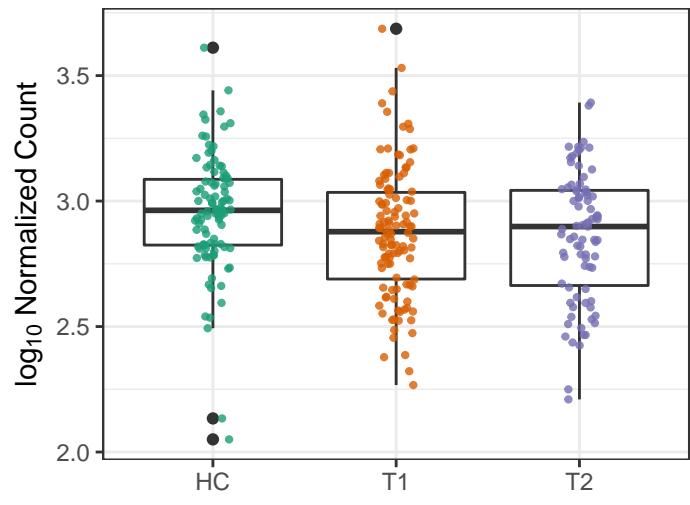
Thermoanaerobacter

HC vs. T1 p = 0.059
HC vs. T2 p = 0.025
T1 vs. T2 p = 0.72



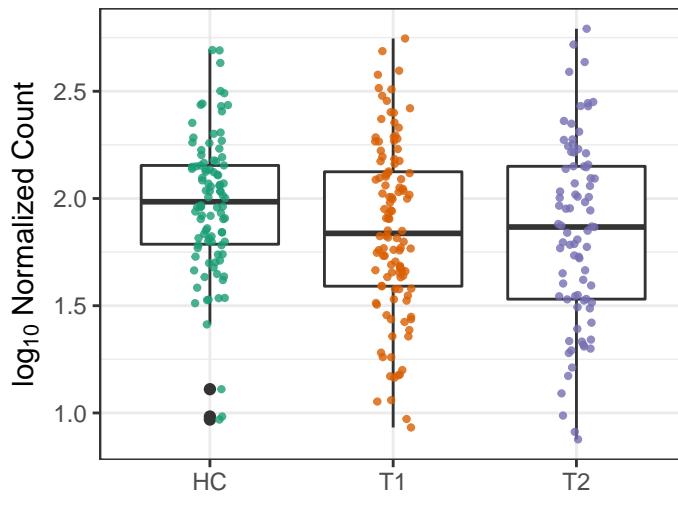
Yersinia

HC vs. T1 p = 0.059
HC vs. T2 p = 0.046
T1 vs. T2 p = 0.87



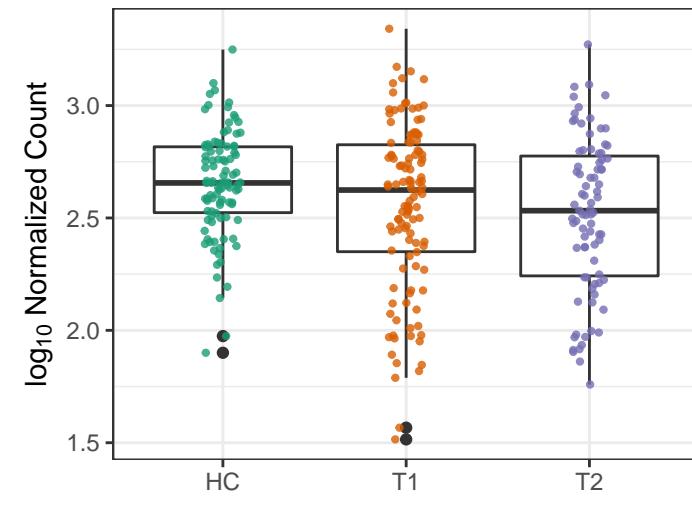
Ahniella

HC vs. T1 p = 0.059
HC vs. T2 p = 0.066
T1 vs. T2 p = 0.91



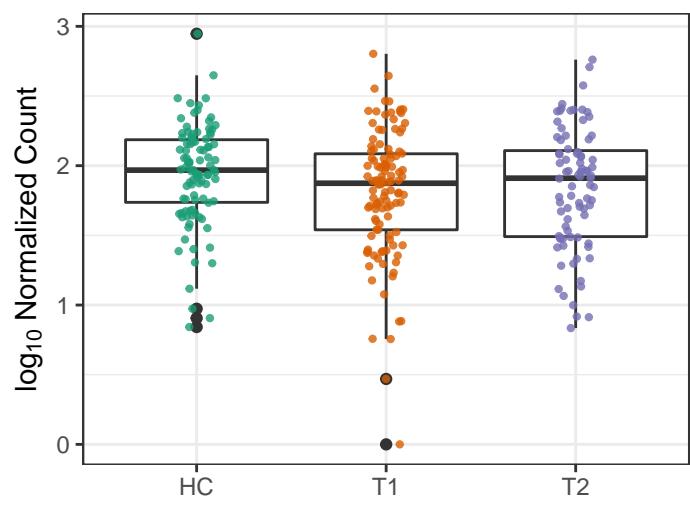
Mycobacteroides

HC vs. T1 p = 0.059
HC vs. T2 p = 0.02
T1 vs. T2 p = 0.94



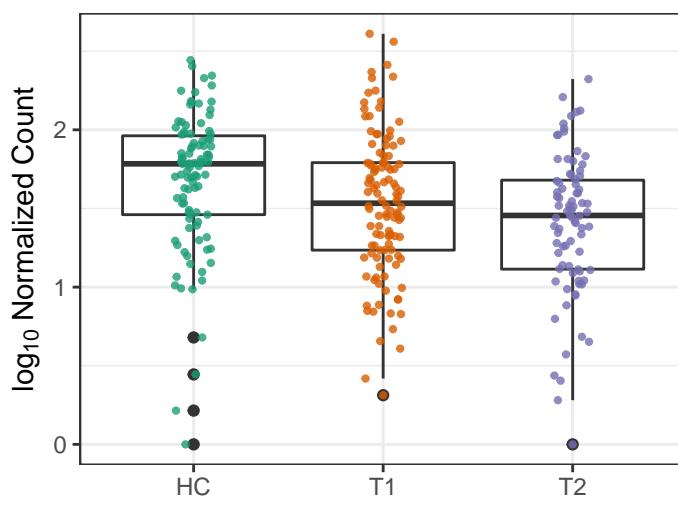
Allochromatium

HC vs. T1 p = 0.059
HC vs. T2 p = 0.16
T1 vs. T2 p = 0.69



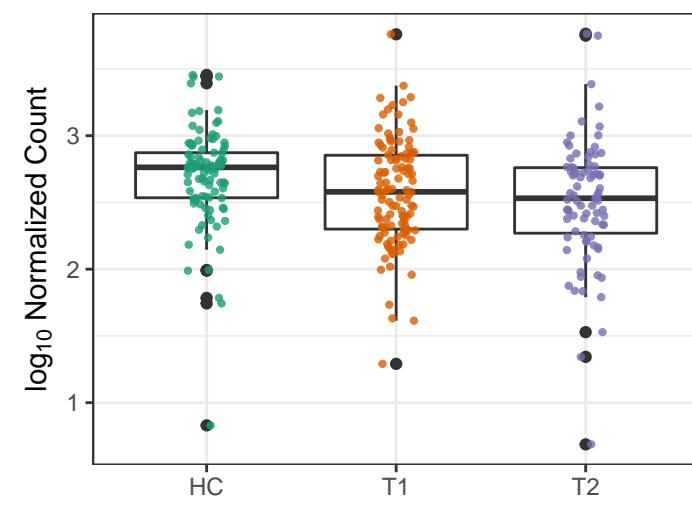
Defribacter

HC vs. T1 p = 0.059
HC vs. T2 p = 0.0019
T1 vs. T2 p = 0.66



Finegoldia

HC vs. T1 p = 0.059
HC vs. T2 p = 0.022
T1 vs. T2 p = 0.7

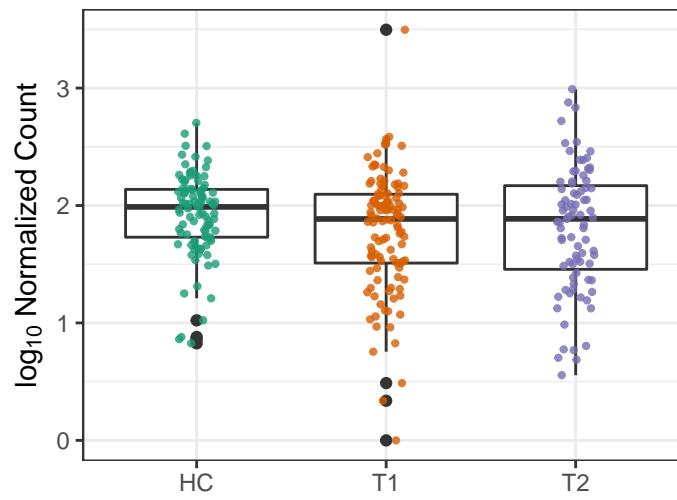


Luteimicrobium

HC vs. T1 p = 0.059

HC vs. T2 p = 0.15

T1 vs. T2 p = 0.72

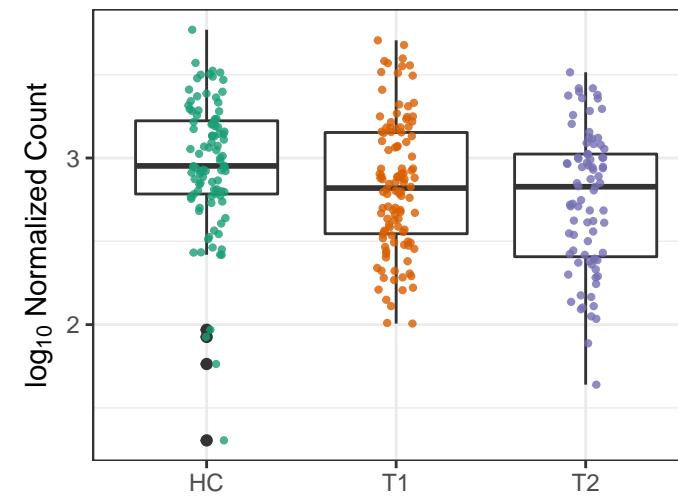


Spiroplasma

HC vs. T1 p = 0.059

HC vs. T2 p = 0.0074

T1 vs. T2 p = 0.66

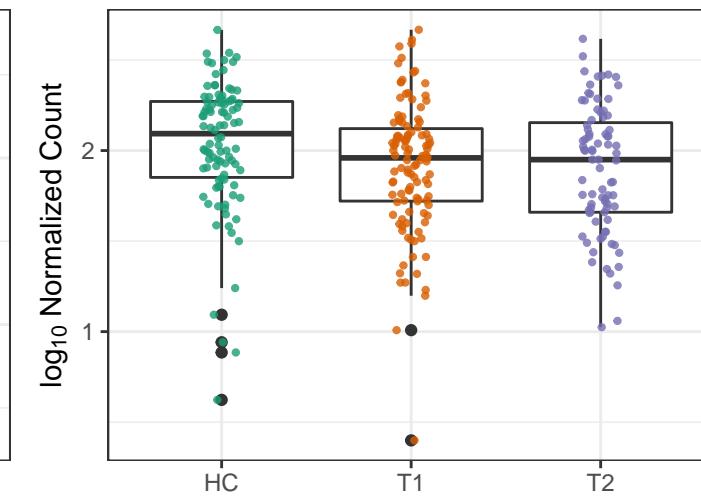


Sulfolobus

HC vs. T1 p = 0.059

HC vs. T2 p = 0.043

T1 vs. T2 p = 0.82

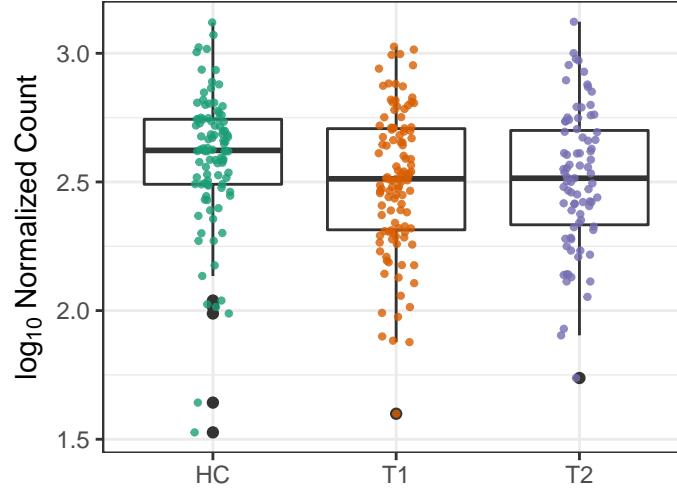


Aneurinibacillus

HC vs. T1 p = 0.059

HC vs. T2 p = 0.1

T1 vs. T2 p = 0.79

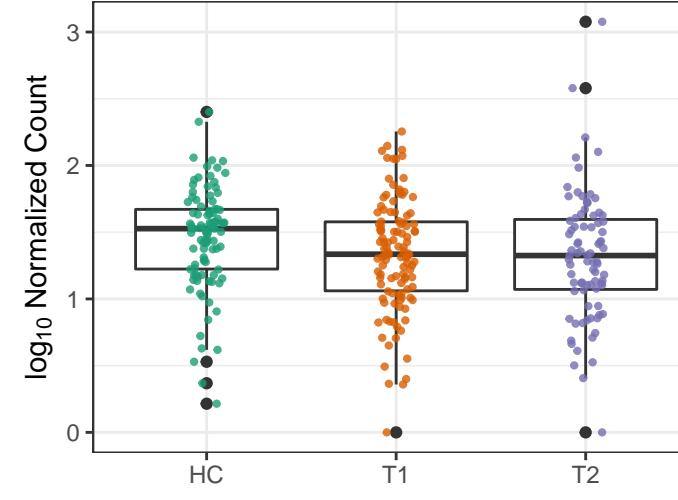


Persephonella

HC vs. T1 p = 0.059

HC vs. T2 p = 0.078

T1 vs. T2 p = 0.95

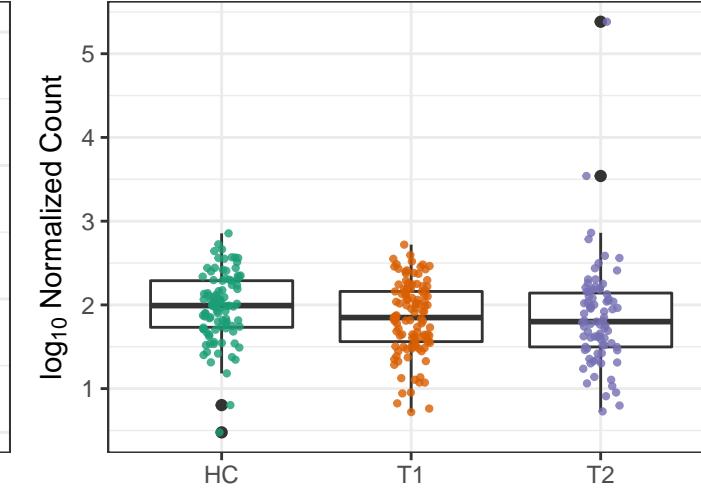


Nakaseomyces

HC vs. T1 p = 0.059

HC vs. T2 p = 0.19

T1 vs. T2 p = 0.97

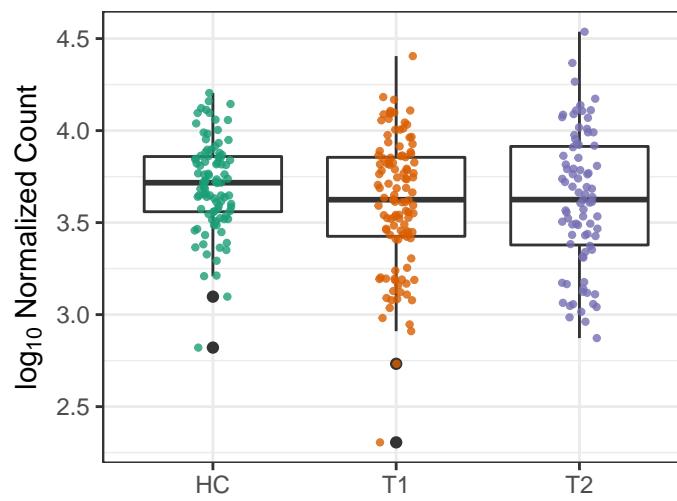


Burkholderia

HC vs. T1 p = 0.06

HC vs. T2 p = 0.16

T1 vs. T2 p = 0.69

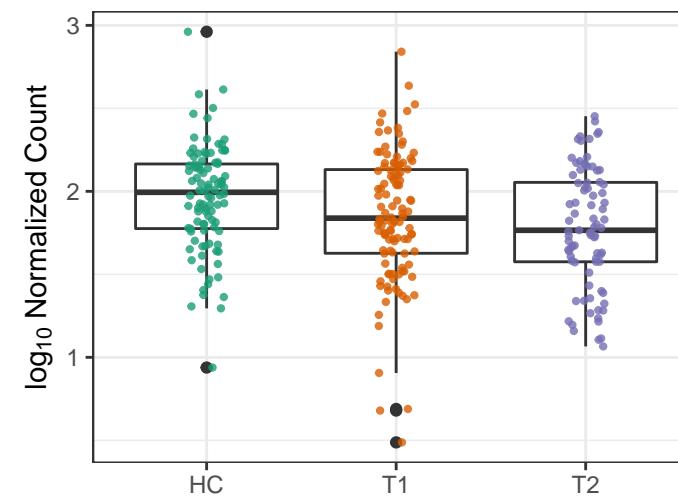


Novibacillus

HC vs. T1 p = 0.06

HC vs. T2 p = 0.007

T1 vs. T2 p = 0.83

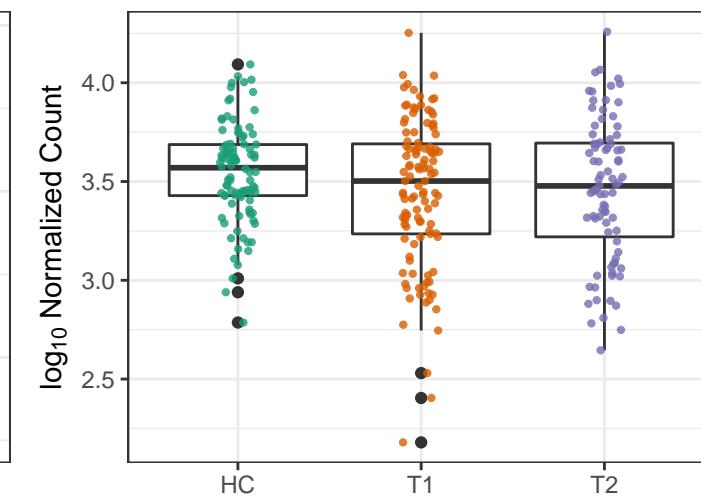


Mycobacterium

HC vs. T1 p = 0.061

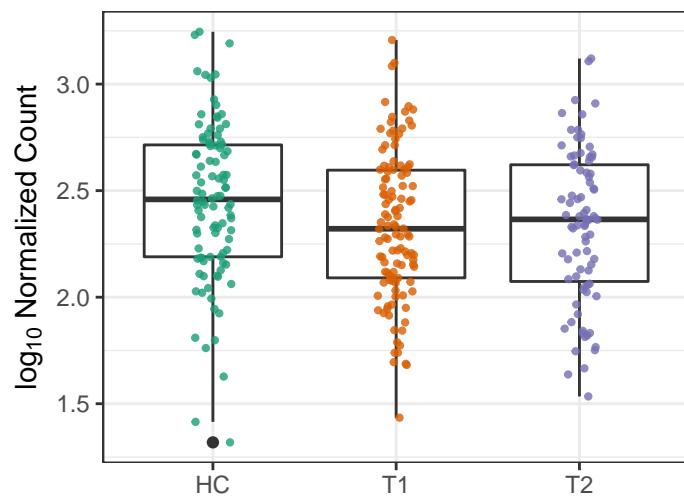
HC vs. T2 p = 0.12

T1 vs. T2 p = 0.69



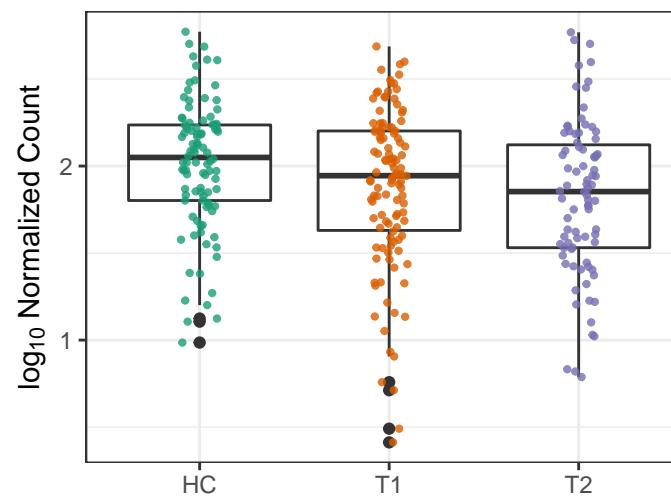
Unclassified Negativicutes Class

HC vs. T1 p = 0.061
HC vs. T2 p = 0.091
T1 vs. T2 p = 0.9



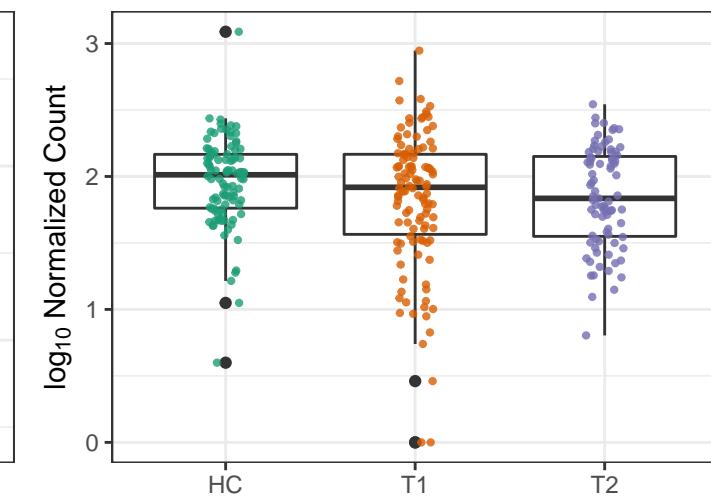
Aquabacterium

HC vs. T1 p = 0.061
HC vs. T2 p = 0.016
T1 vs. T2 p = 0.87



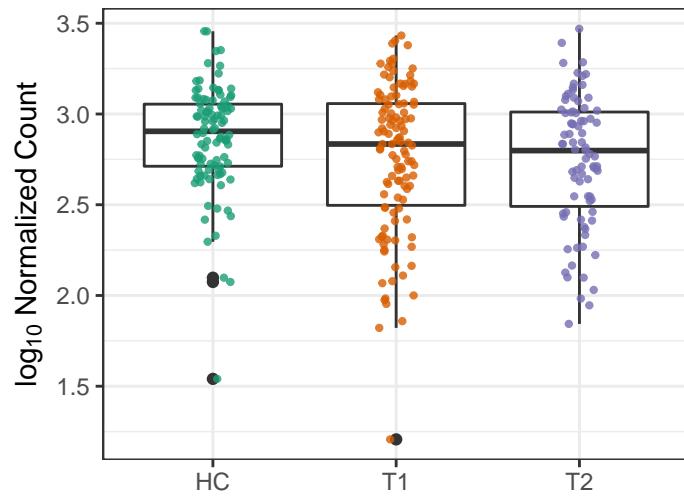
Roseimarinima

HC vs. T1 p = 0.061
HC vs. T2 p = 0.075
T1 vs. T2 p = 0.69



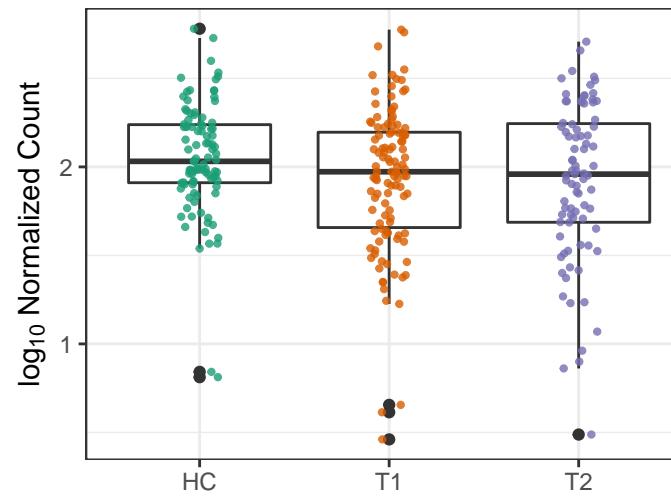
Novosphingobium

HC vs. T1 p = 0.061
HC vs. T2 p = 0.045
T1 vs. T2 p = 0.75



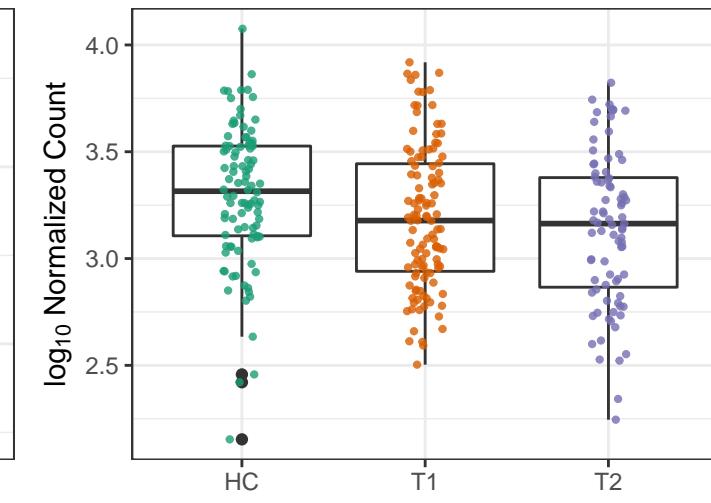
Candidatus Accumulibacter

HC vs. T1 p = 0.061
HC vs. T2 p = 0.069
T1 vs. T2 p = 0.91



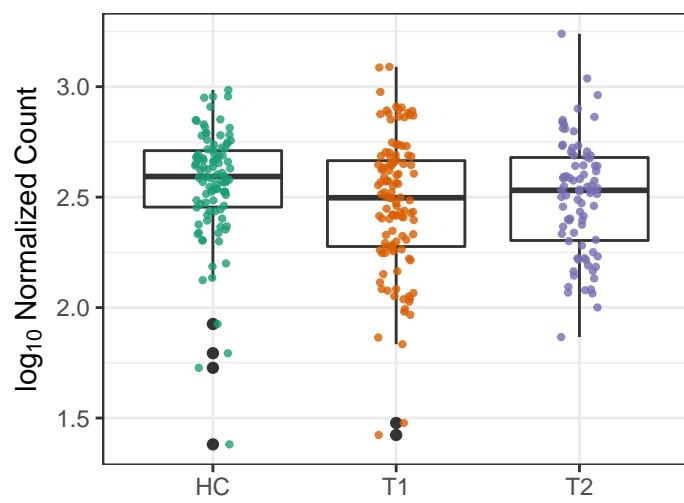
Mycoplasma

HC vs. T1 p = 0.062
HC vs. T2 p = 0.017
T1 vs. T2 p = 0.69



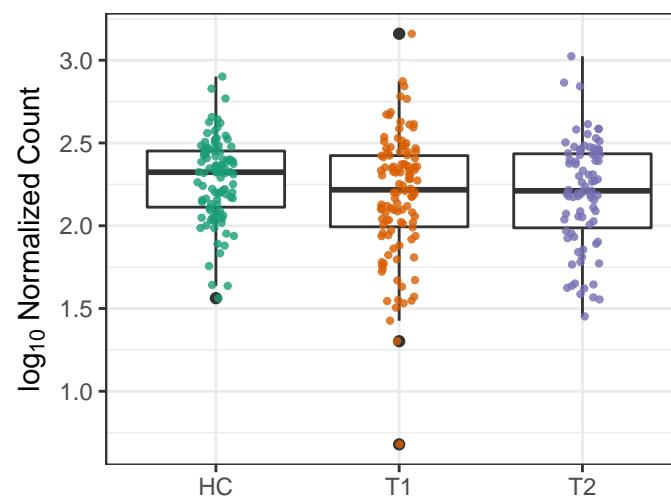
Bdellovibrio

HC vs. T1 p = 0.062
HC vs. T2 p = 0.18
T1 vs. T2 p = 0.7



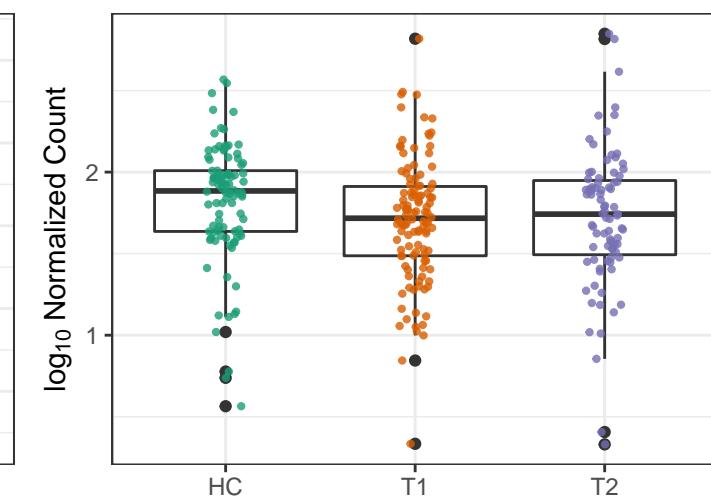
Thermothelomyces

HC vs. T1 p = 0.063
HC vs. T2 p = 0.11
T1 vs. T2 p = 0.67



Cyanobacterium

HC vs. T1 p = 0.063
HC vs. T2 p = 0.15
T1 vs. T2 p = 0.94

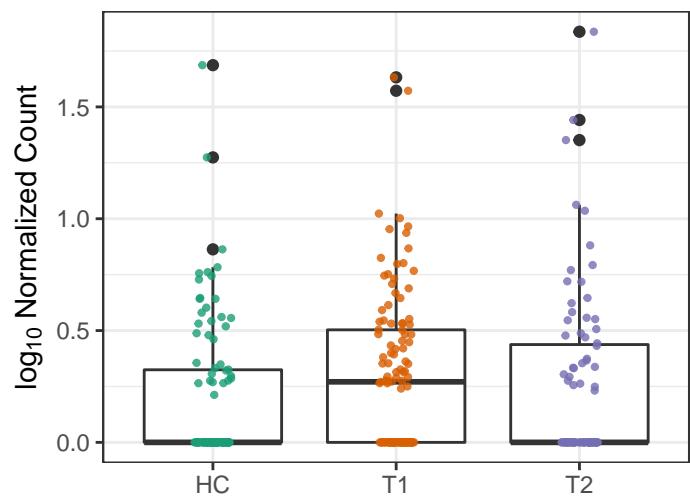


Unclassified Gallionellaceae Family

HC vs. T1 p = 0.063

HC vs. T2 p = 0.35

T1 vs. T2 p = 0.69

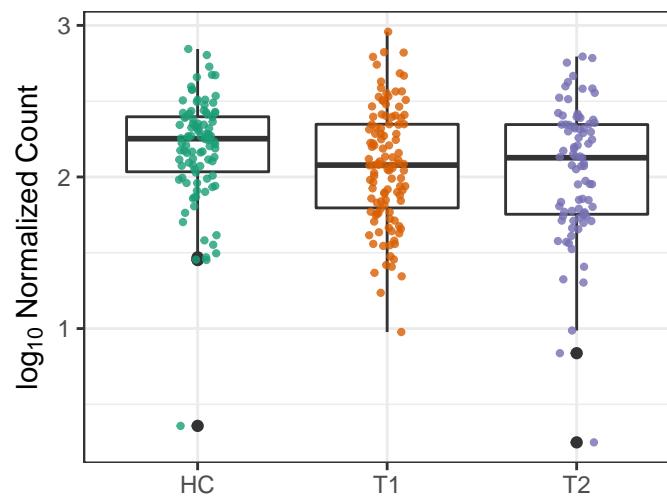


Halobacteriovorax

HC vs. T1 p = 0.064

HC vs. T2 p = 0.048

T1 vs. T2 p = 0.79

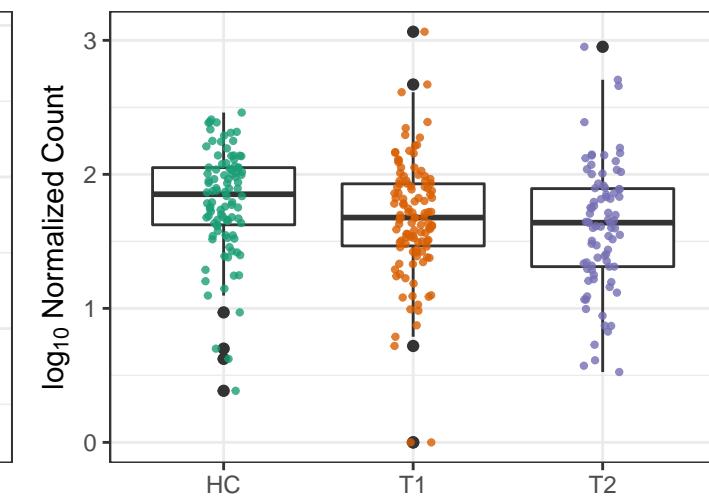


Taylorella

HC vs. T1 p = 0.065

HC vs. T2 p = 0.019

T1 vs. T2 p = 0.67

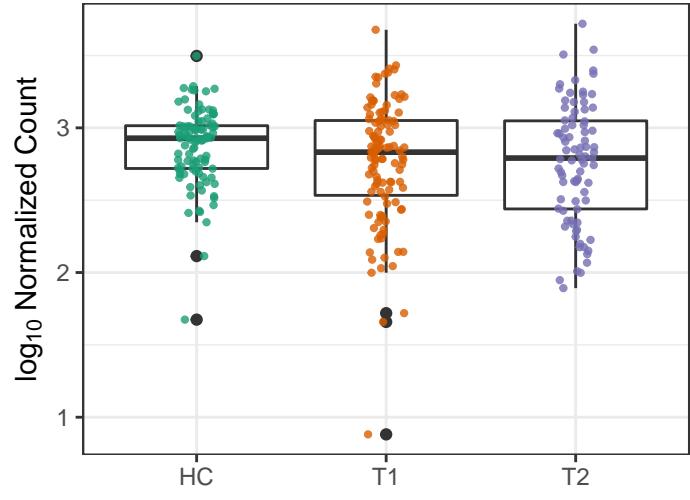


Rathayibacter

HC vs. T1 p = 0.065

HC vs. T2 p = 0.086

T1 vs. T2 p = 0.69

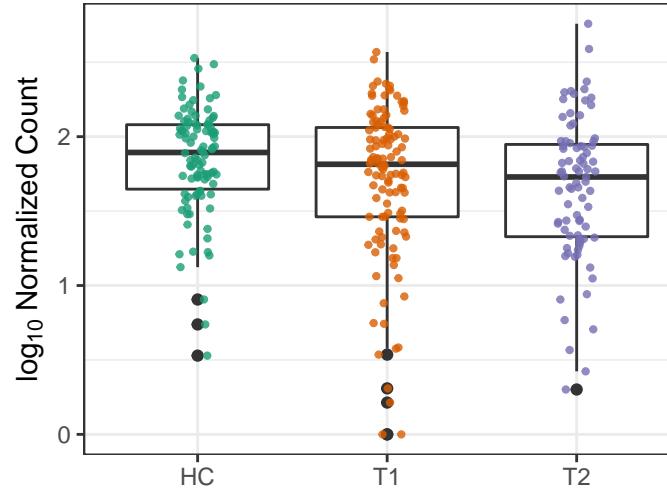


Sterolibacterium

HC vs. T1 p = 0.065

HC vs. T2 p = 0.022

T1 vs. T2 p = 0.88

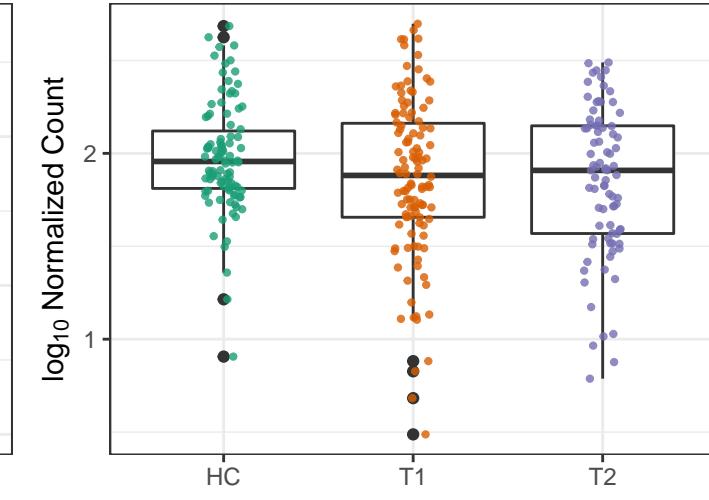


Methylococcus

HC vs. T1 p = 0.065

HC vs. T2 p = 0.048

T1 vs. T2 p = 0.81

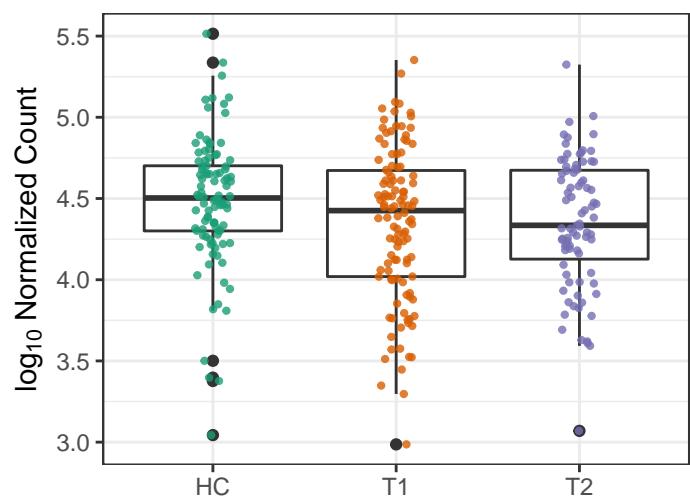


Christensenella

HC vs. T1 p = 0.065

HC vs. T2 p = 0.067

T1 vs. T2 p = 0.83

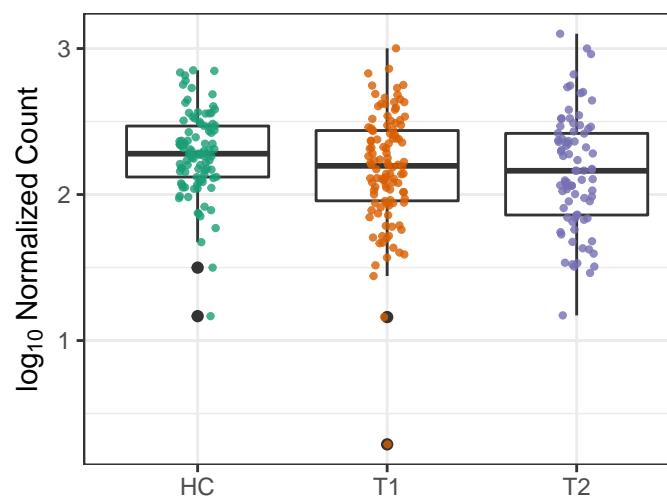


Unclassified Chromatiaceae Family

HC vs. T1 p = 0.066

HC vs. T2 p = 0.047

T1 vs. T2 p = 0.9

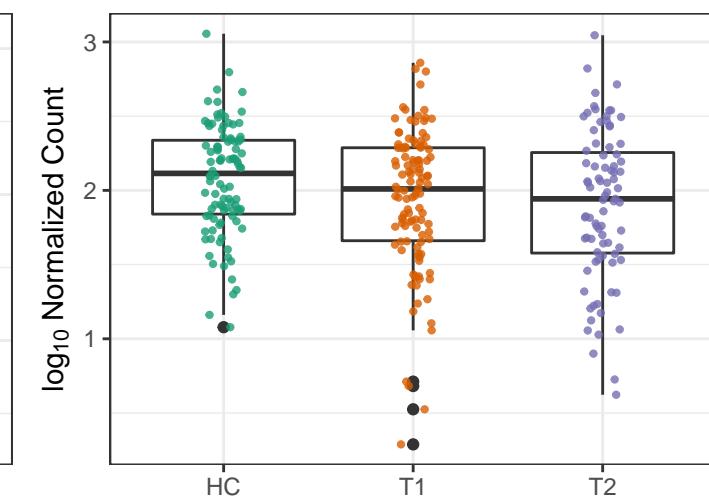


Actinopolyspora

HC vs. T1 p = 0.066

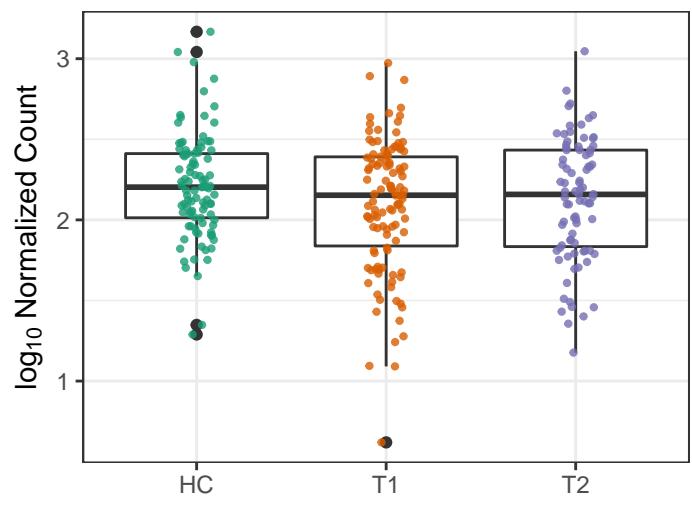
HC vs. T2 p = 0.043

T1 vs. T2 p = 0.97



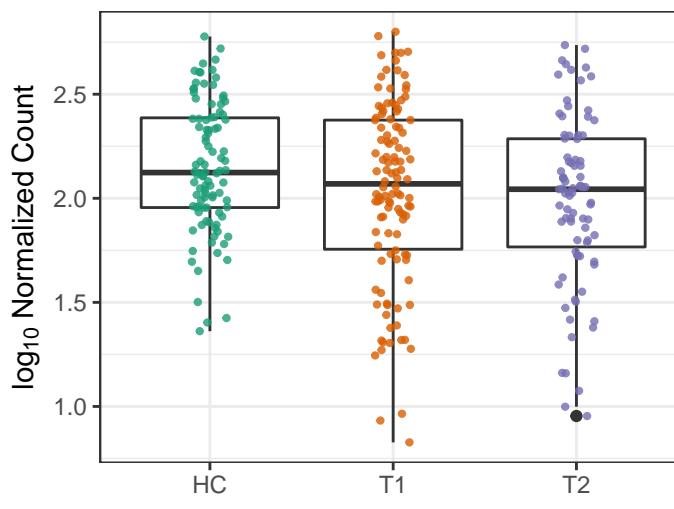
Halorhodospira

HC vs. T1 p = 0.066
 HC vs. T2 p = 0.19
 T1 vs. T2 p = 0.66



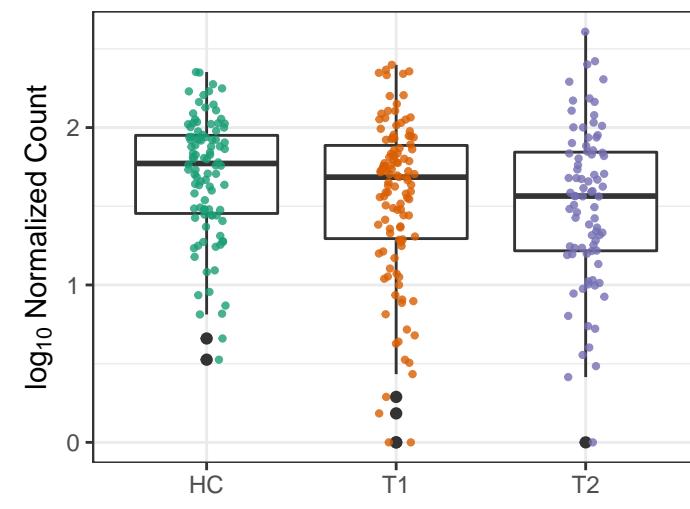
Halothiobacillus

HC vs. T1 p = 0.066
 HC vs. T2 p = 0.025
 T1 vs. T2 p = 0.95



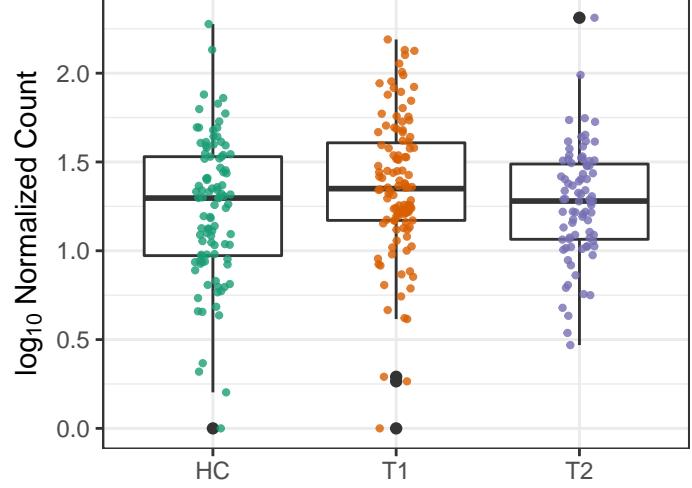
Unclassified Haloferacales Order

HC vs. T1 p = 0.066
 HC vs. T2 p = 0.033
 T1 vs. T2 p = 0.98



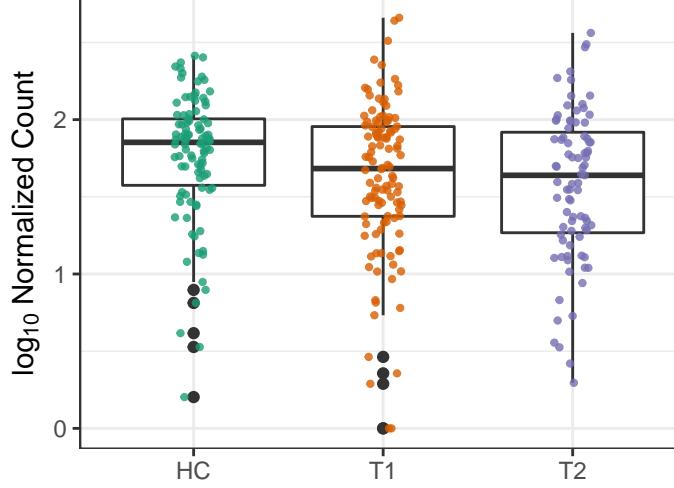
Unclassified Halieaceae Family

HC vs. T1 p = 0.066
 HC vs. T2 p = 0.61
 T1 vs. T2 p = 0.66



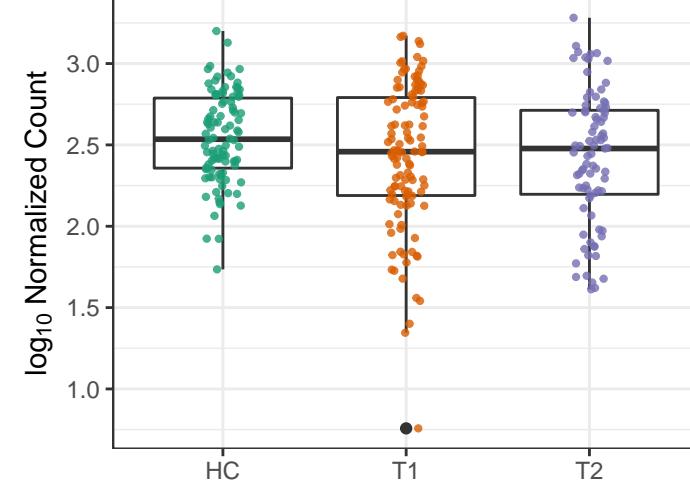
Citromicrobium

HC vs. T1 p = 0.067
 HC vs. T2 p = 0.029
 T1 vs. T2 p = 0.79



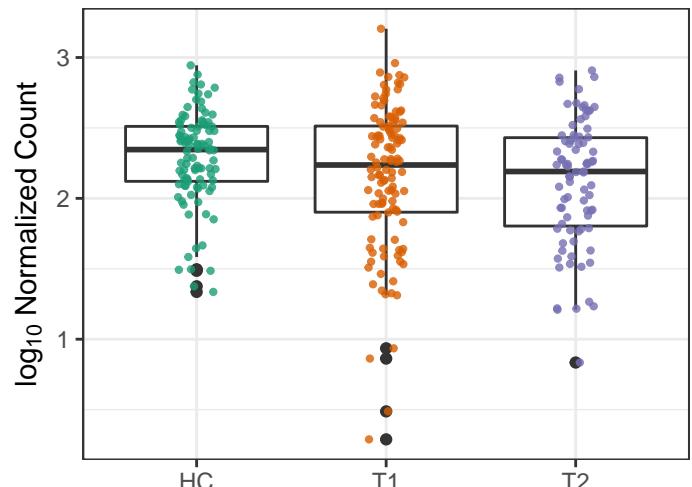
Rhodospirillum

HC vs. T1 p = 0.067
 HC vs. T2 p = 0.063
 T1 vs. T2 p = 0.7



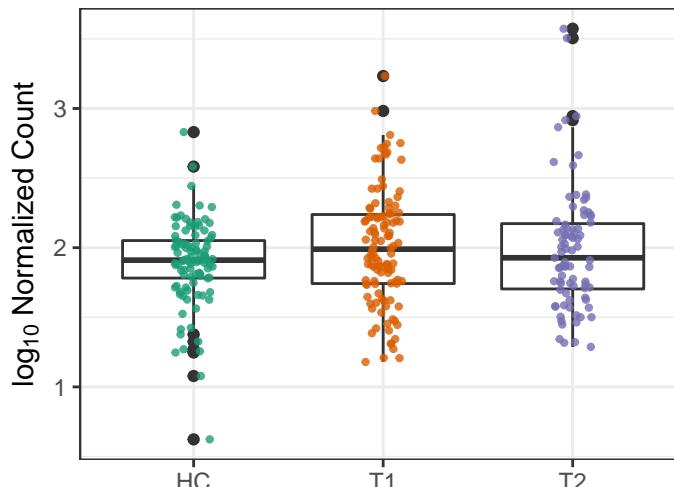
Euzoebya

HC vs. T1 p = 0.068
 HC vs. T2 p = 0.025
 T1 vs. T2 p = 0.97



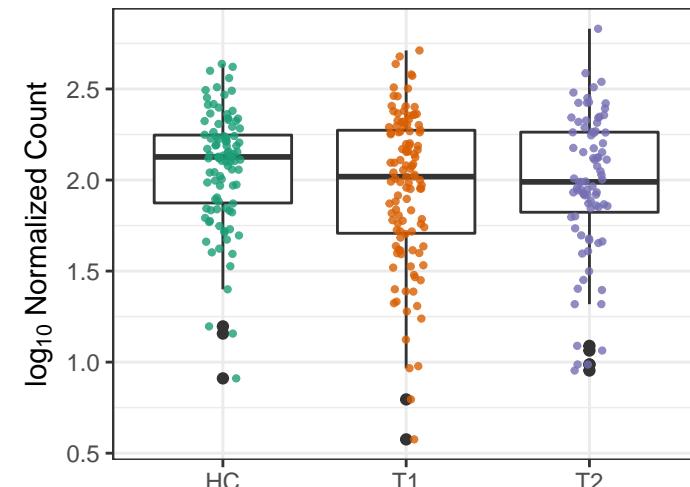
Syntrophomonas

HC vs. T1 p = 0.068
 HC vs. T2 p = 0.18
 T1 vs. T2 p = 0.74



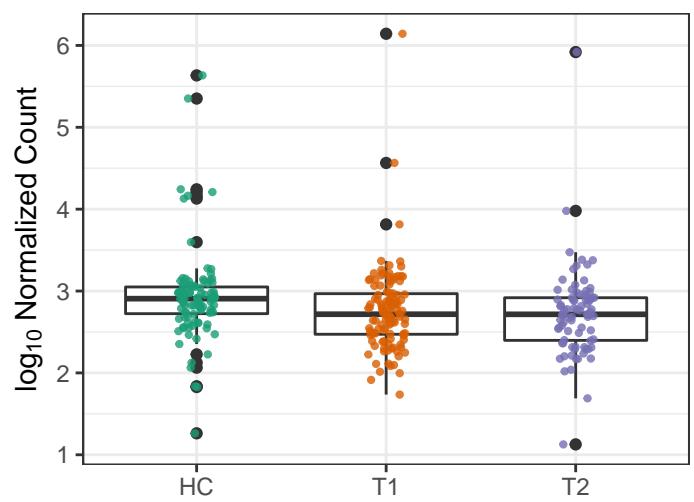
Xylella

HC vs. T1 p = 0.068
 HC vs. T2 p = 0.14
 T1 vs. T2 p = 0.7



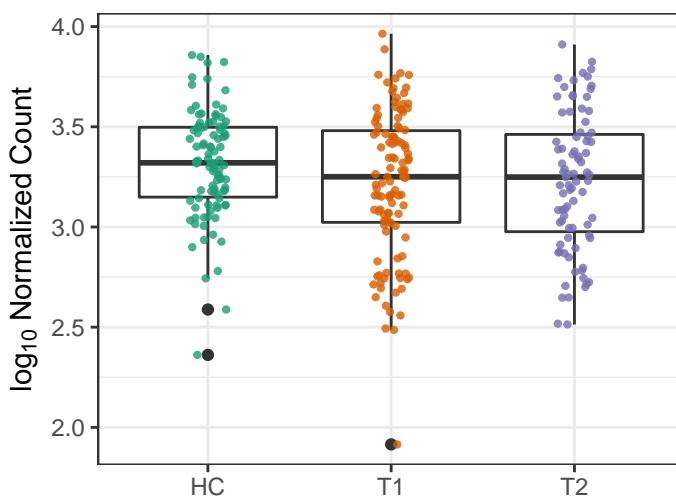
Megamonas

HC vs. T1 p = 0.068
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.85



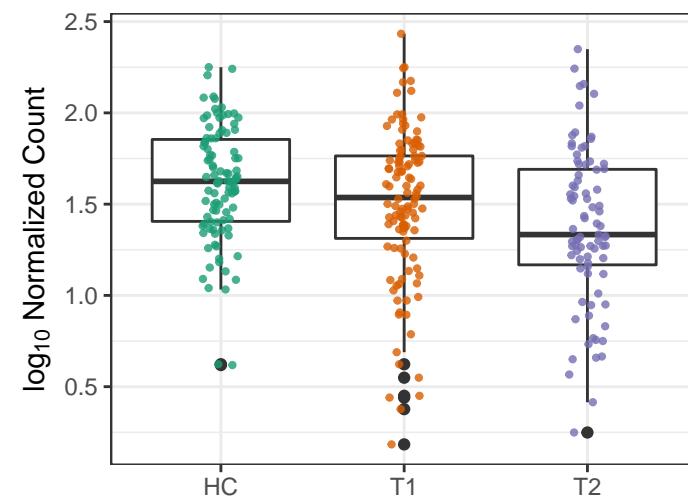
Arthrobacter

HC vs. T1 p = 0.068
HC vs. T2 p = 0.12
T1 vs. T2 p = 0.69



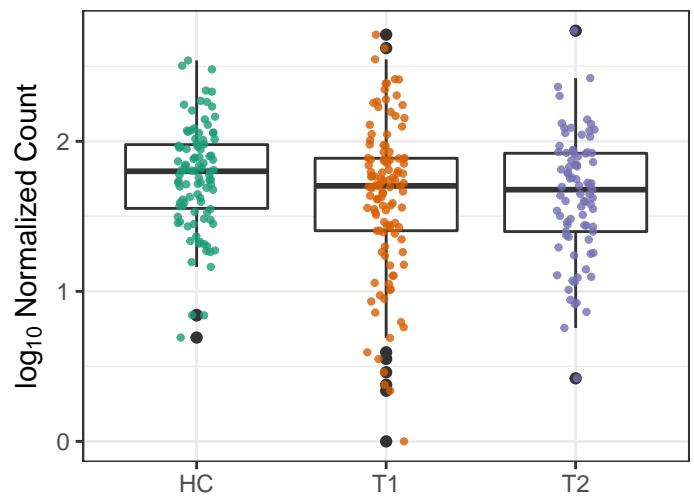
Candidatus Hamiltonella

HC vs. T1 p = 0.068
HC vs. T2 p = 0.0016
T1 vs. T2 p = 0.42



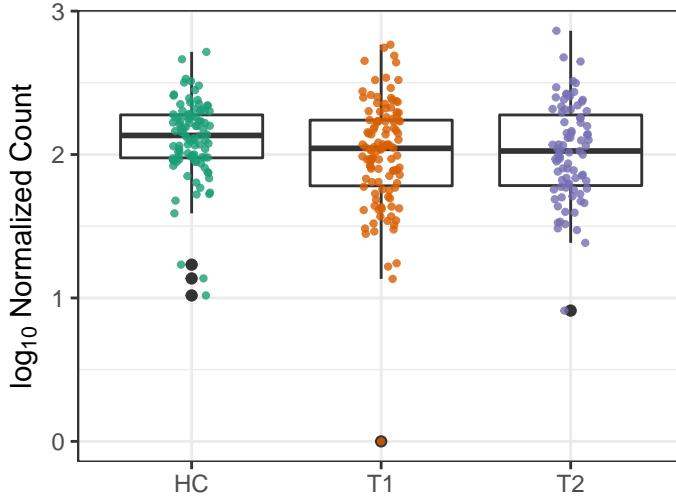
Asaia

HC vs. T1 p = 0.068
HC vs. T2 p = 0.067
T1 vs. T2 p = 0.83



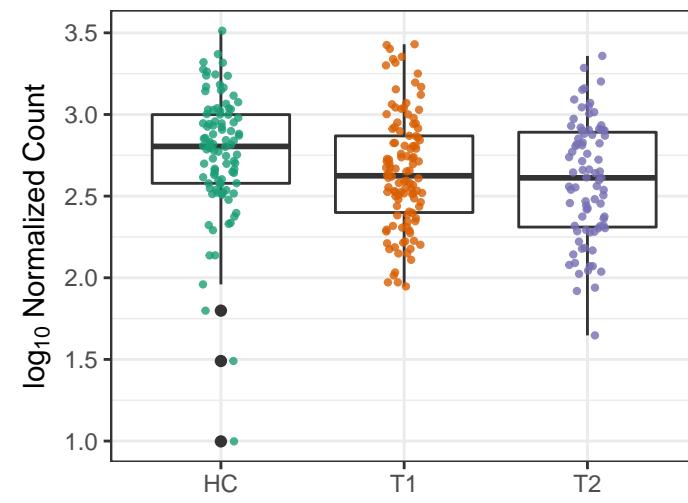
Nesterenkonia

HC vs. T1 p = 0.069
HC vs. T2 p = 0.12
T1 vs. T2 p = 0.7



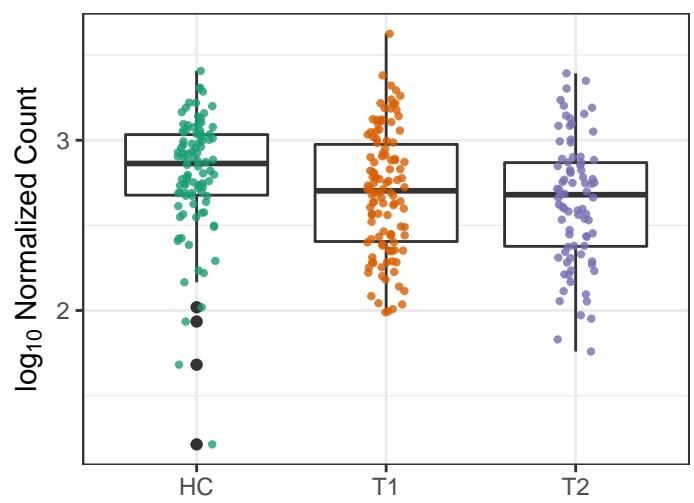
Buchnera

HC vs. T1 p = 0.07
HC vs. T2 p = 0.017
T1 vs. T2 p = 0.69



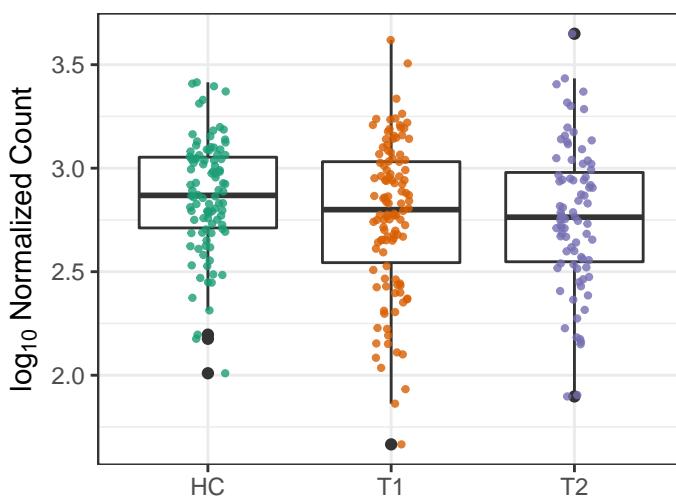
Brachyspira

HC vs. T1 p = 0.07
HC vs. T2 p = 0.018
T1 vs. T2 p = 0.69



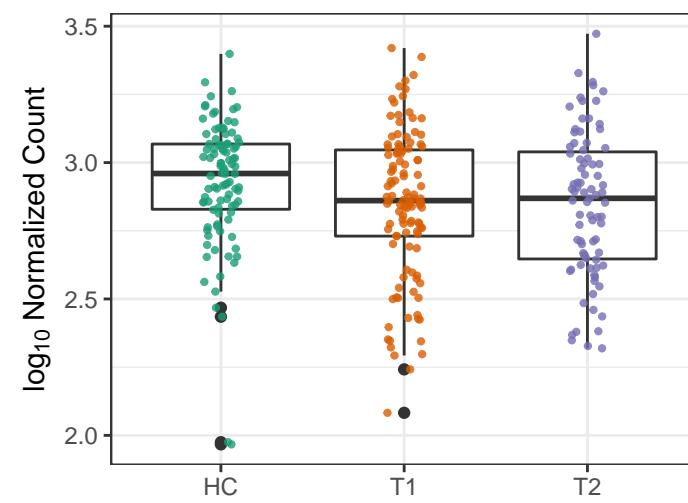
Komagataeibacter

HC vs. T1 p = 0.07
HC vs. T2 p = 0.081
T1 vs. T2 p = 0.7



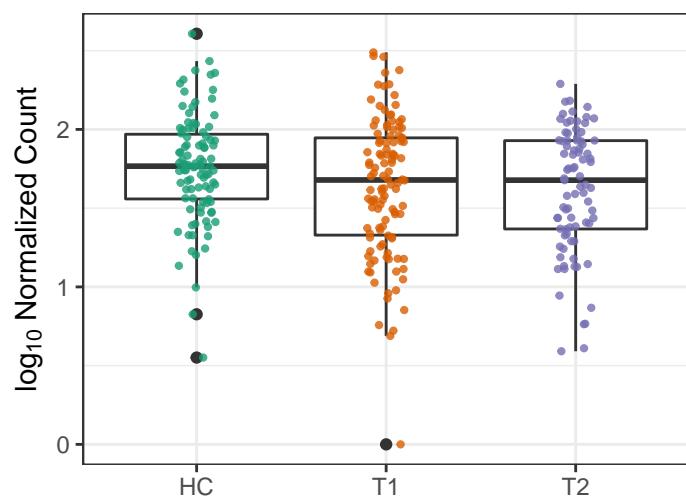
Fusarium

HC vs. T1 p = 0.071
HC vs. T2 p = 0.081
T1 vs. T2 p = 0.89



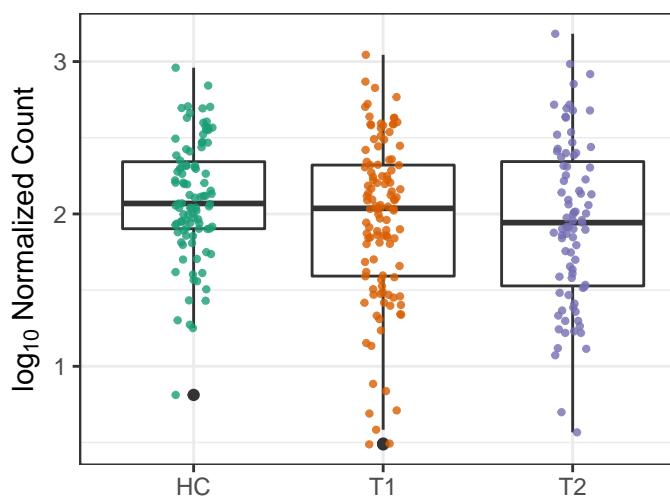
Athalassotoga

HC vs. T1 p = 0.071
HC vs. T2 p = 0.041
T1 vs. T2 p = 0.83



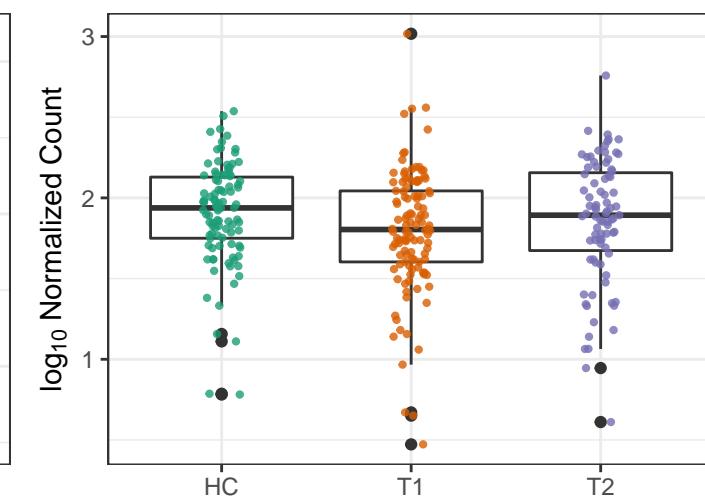
Oceanithermus

HC vs. T1 p = 0.071
HC vs. T2 p = 0.067
T1 vs. T2 p = 0.85



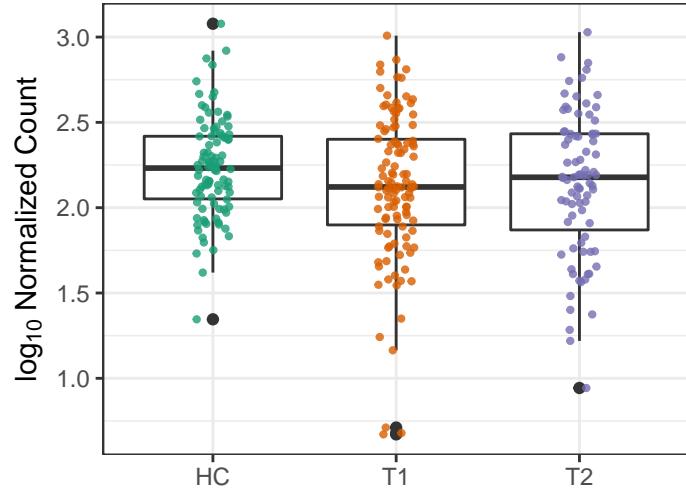
Zunongwangia

HC vs. T1 p = 0.071
HC vs. T2 p = 0.46
T1 vs. T2 p = 0.78



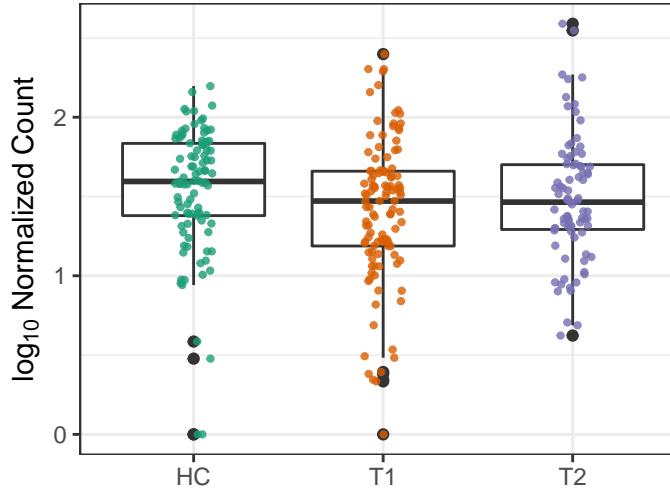
Chondromyces

HC vs. T1 p = 0.072
HC vs. T2 p = 0.15
T1 vs. T2 p = 0.69



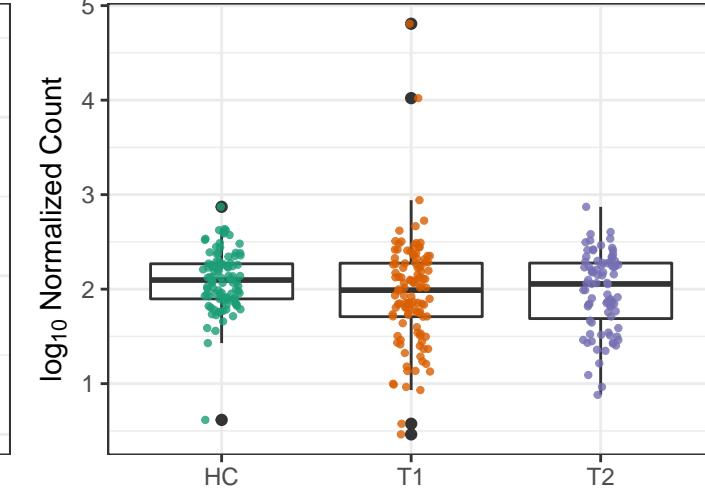
Hirschia

HC vs. T1 p = 0.072
HC vs. T2 p = 0.45
T1 vs. T2 p = 0.75



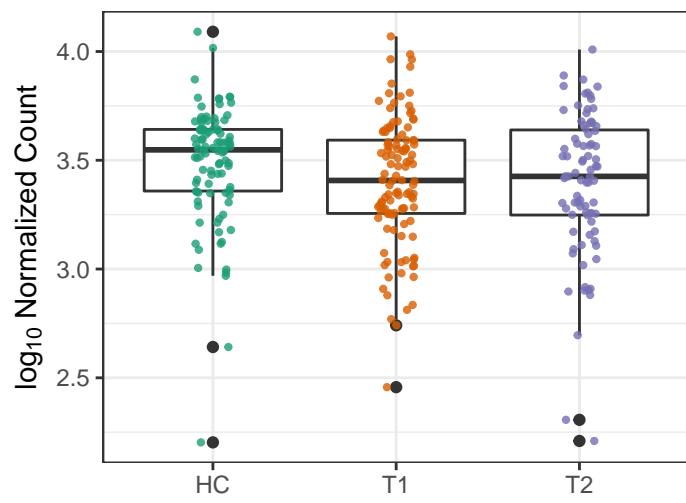
Actinotignum

HC vs. T1 p = 0.073
HC vs. T2 p = 0.071
T1 vs. T2 p = 0.74



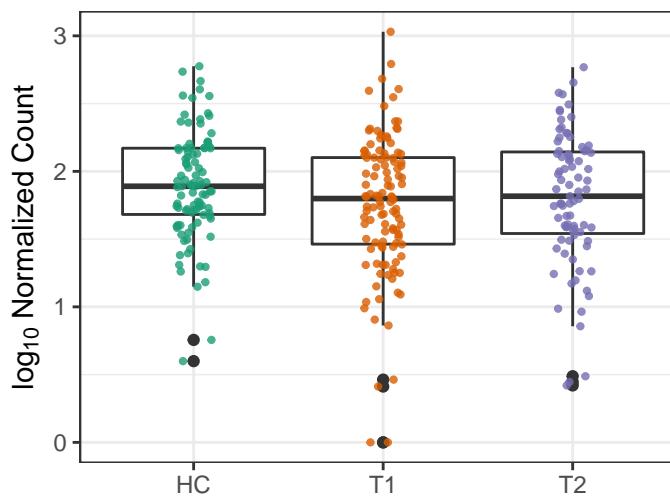
Lachnoanaerobaculum

HC vs. T1 p = 0.073
HC vs. T2 p = 0.085
T1 vs. T2 p = 0.71



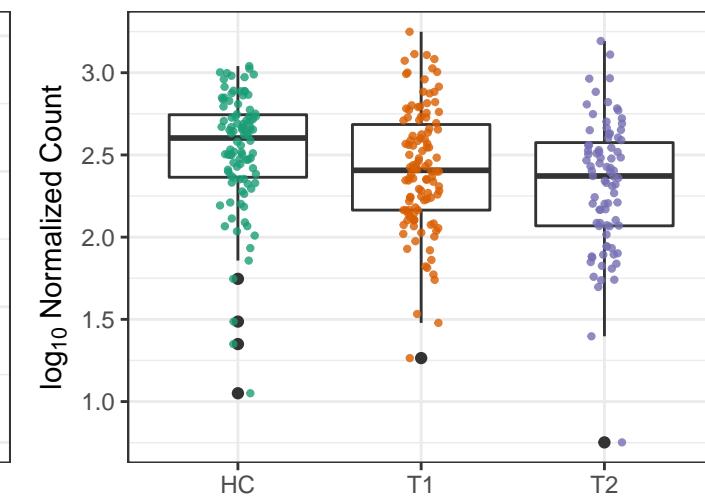
Yoonia

HC vs. T1 p = 0.073
HC vs. T2 p = 0.22
T1 vs. T2 p = 0.66



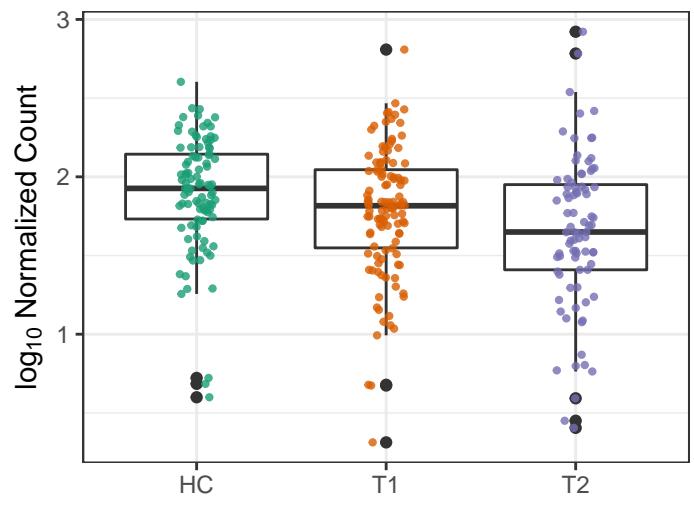
Crassaminicella

HC vs. T1 p = 0.075
HC vs. T2 p = 0.0052
T1 vs. T2 p = 0.61



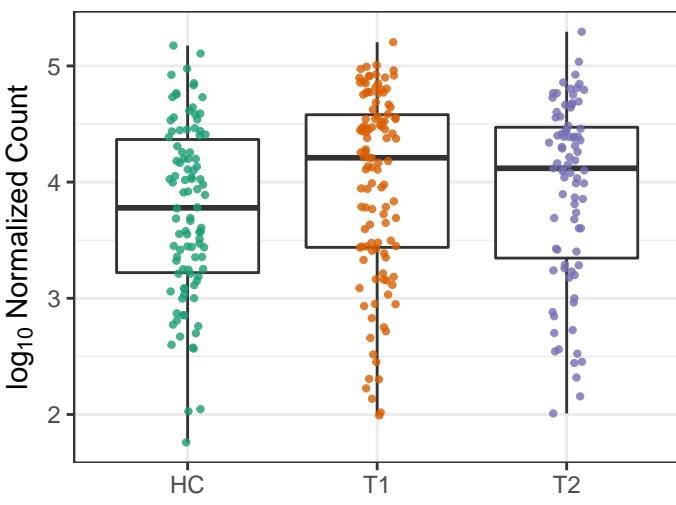
Parashewanella

HC vs. T1 p = 0.075
HC vs. T2 p = 0.0048
T1 vs. T2 p = 0.66



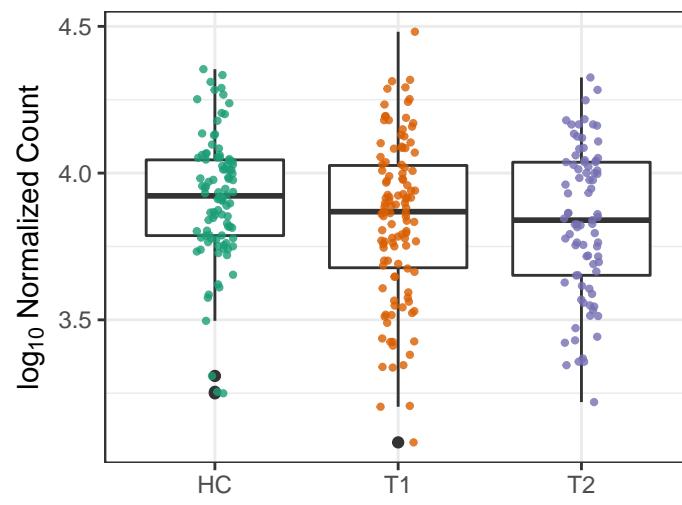
Odoribacter

HC vs. T1 p = 0.075
HC vs. T2 p = 0.19
T1 vs. T2 p = 0.68



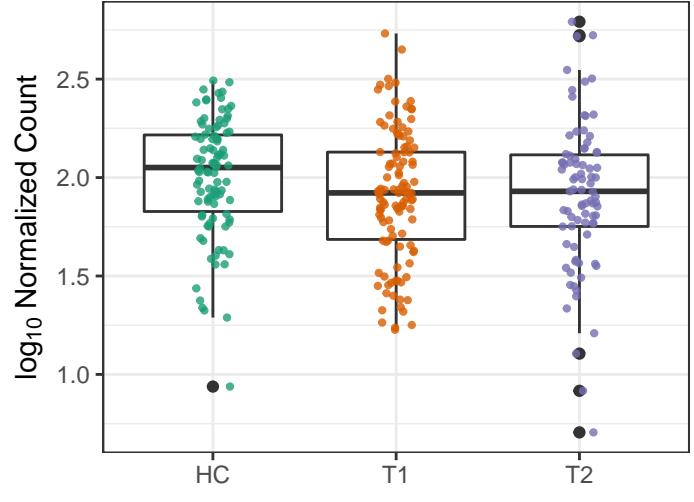
Unclassified Gammaproteobacteria Cl

HC vs. T1 p = 0.075
HC vs. T2 p = 0.063
T1 vs. T2 p = 0.72



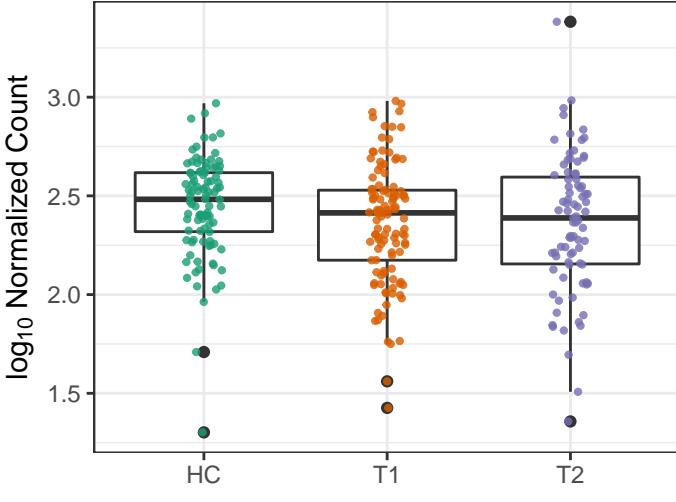
Zymomonas

HC vs. T1 p = 0.075
HC vs. T2 p = 0.13
T1 vs. T2 p = 0.86



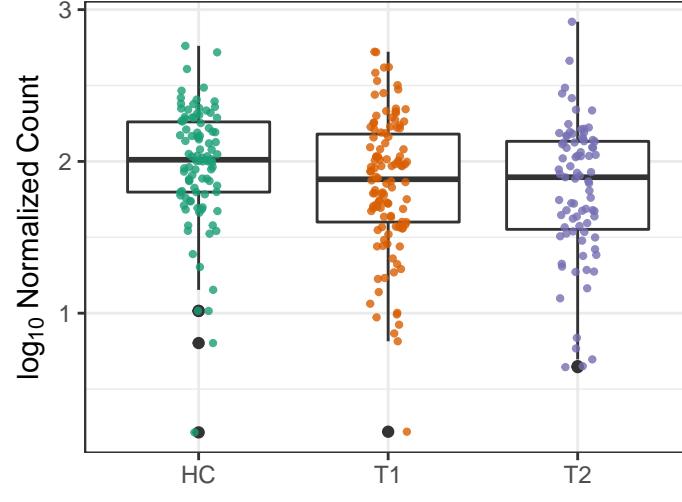
Aspergillus

HC vs. T1 p = 0.075
HC vs. T2 p = 0.12
T1 vs. T2 p = 0.85



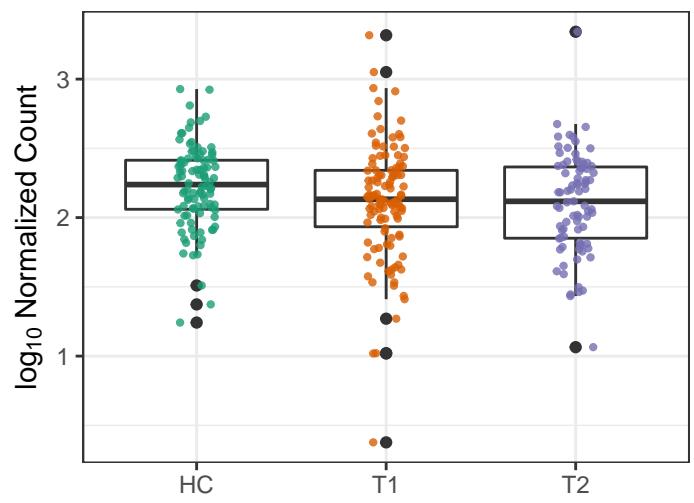
Fluviicola

HC vs. T1 p = 0.075
HC vs. T2 p = 0.039
T1 vs. T2 p = 0.82



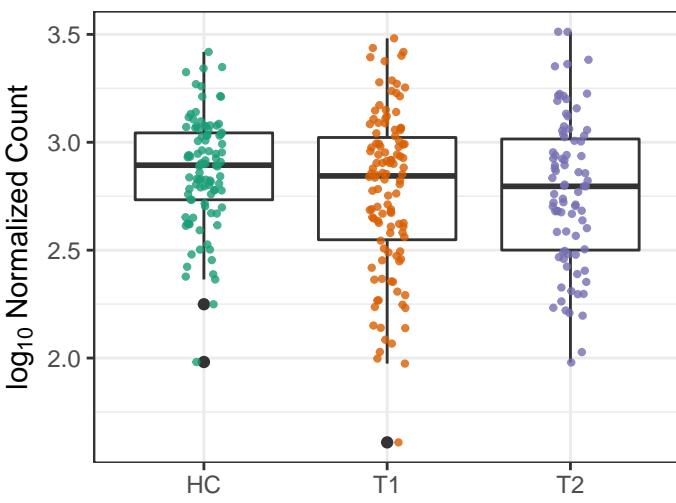
Brucella

HC vs. T1 p = 0.076
HC vs. T2 p = 0.057
T1 vs. T2 p = 0.76



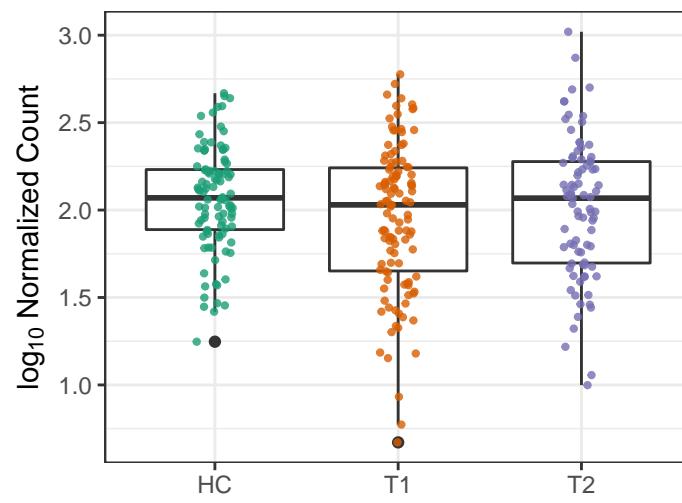
Sphingopyxis

HC vs. T1 p = 0.076
HC vs. T2 p = 0.084
T1 vs. T2 p = 0.76



Tardiphaga

HC vs. T1 p = 0.076
HC vs. T2 p = 0.4
T1 vs. T2 p = 0.58

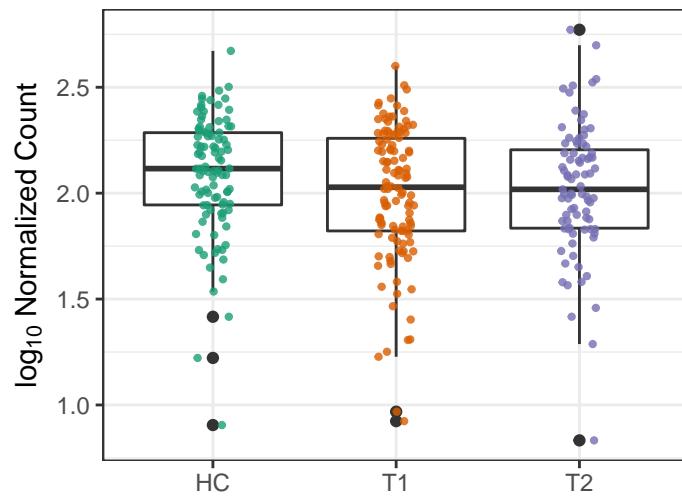


Eremothecium

HC vs. T1 p = 0.077

HC vs. T2 p = 0.2

T1 vs. T2 p = 0.75

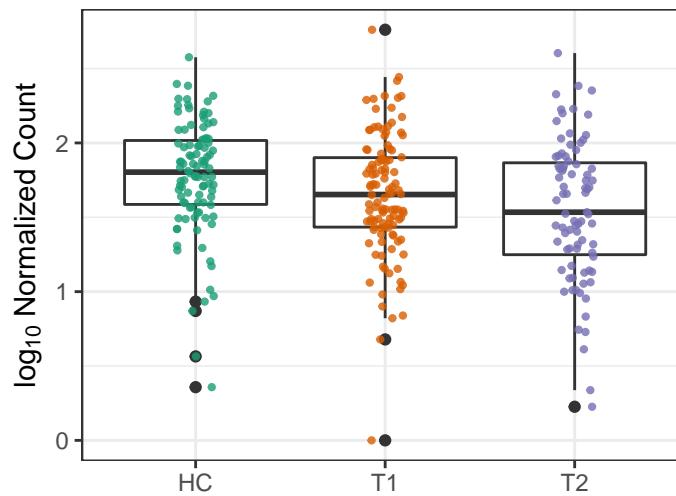


Caminibacter

HC vs. T1 p = 0.077

HC vs. T2 p = 0.0084

T1 vs. T2 p = 0.58

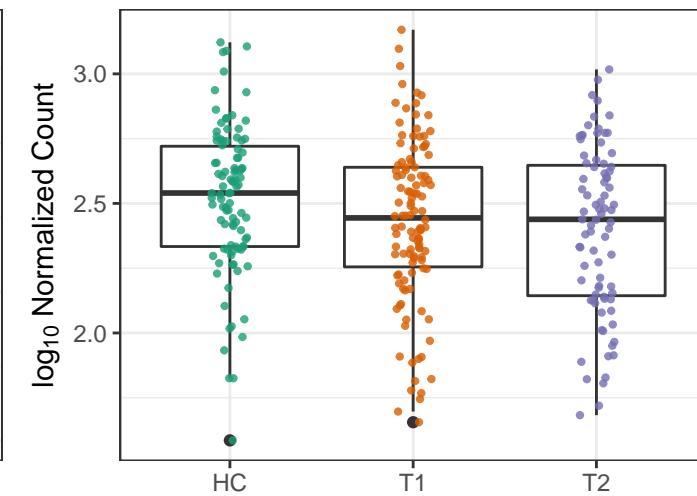


Flavisolibacter

HC vs. T1 p = 0.077

HC vs. T2 p = 0.039

T1 vs. T2 p = 0.85

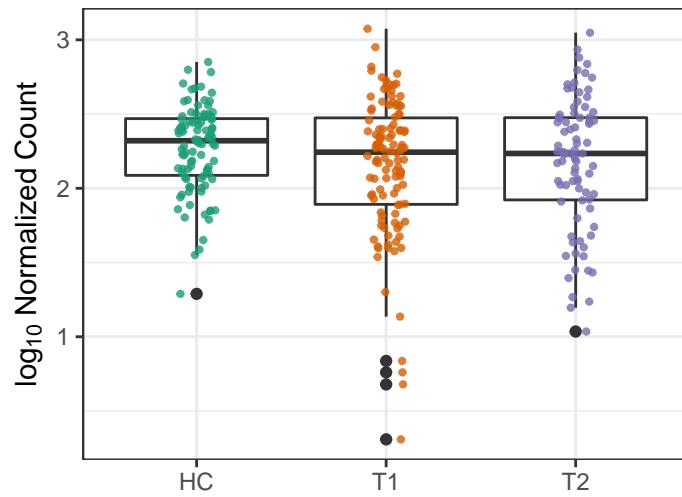


Unclassified Sterolibacteriaceae Family

HC vs. T1 p = 0.077

HC vs. T2 p = 0.16

T1 vs. T2 p = 0.66

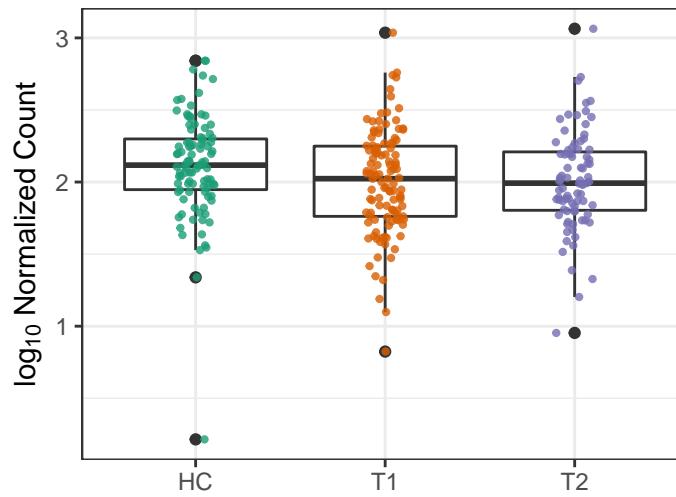


Gynuella

HC vs. T1 p = 0.077

HC vs. T2 p = 0.1

T1 vs. T2 p = 0.78

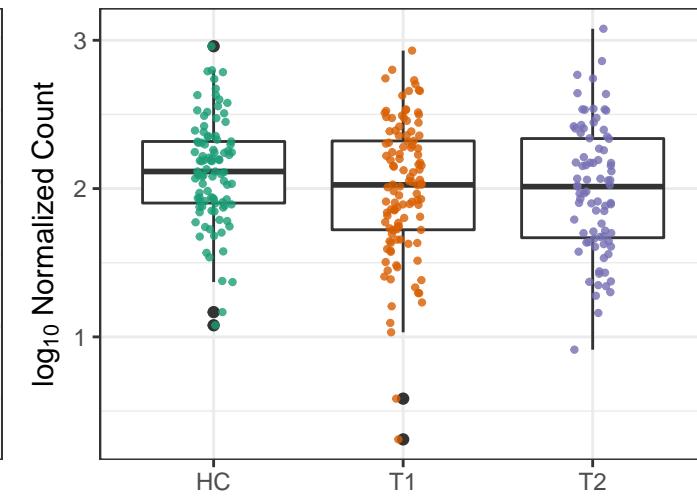


Kiritimatiella

HC vs. T1 p = 0.077

HC vs. T2 p = 0.088

T1 vs. T2 p = 0.69

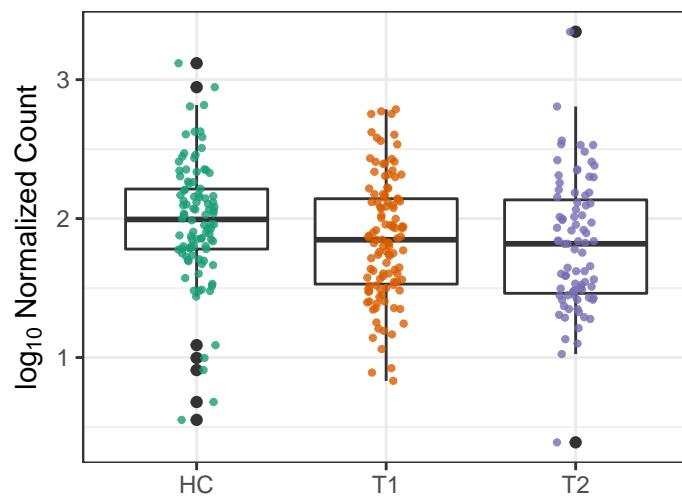


Candidatus Kinetoplastibacterium

HC vs. T1 p = 0.078

HC vs. T2 p = 0.045

T1 vs. T2 p = 0.7

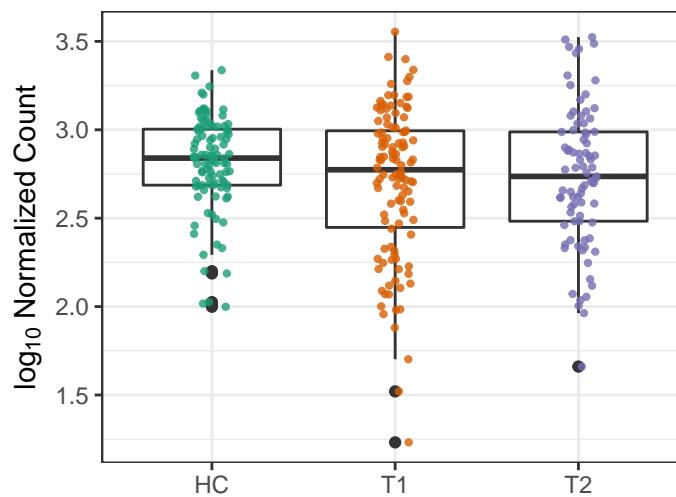


Heliobacterium

HC vs. T1 p = 0.078

HC vs. T2 p = 0.24

T1 vs. T2 p = 0.66

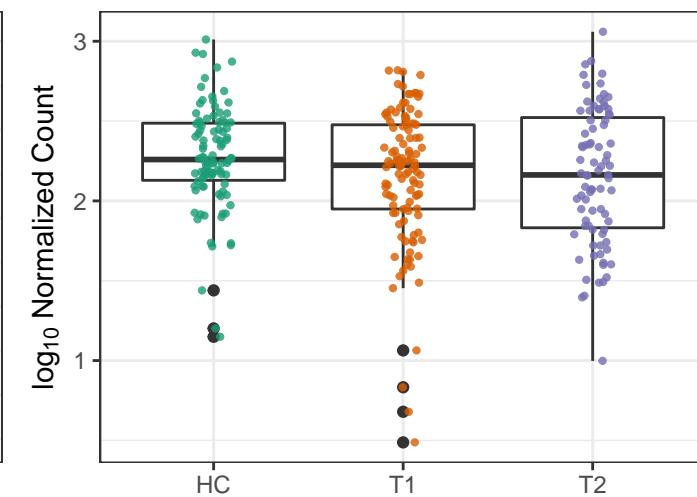


Unclassified Halobacteria Class

HC vs. T1 p = 0.079

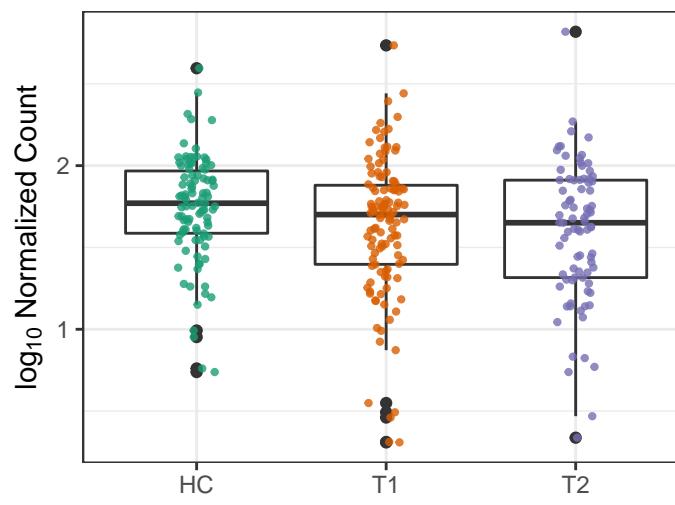
HC vs. T2 p = 0.091

T1 vs. T2 p = 0.75



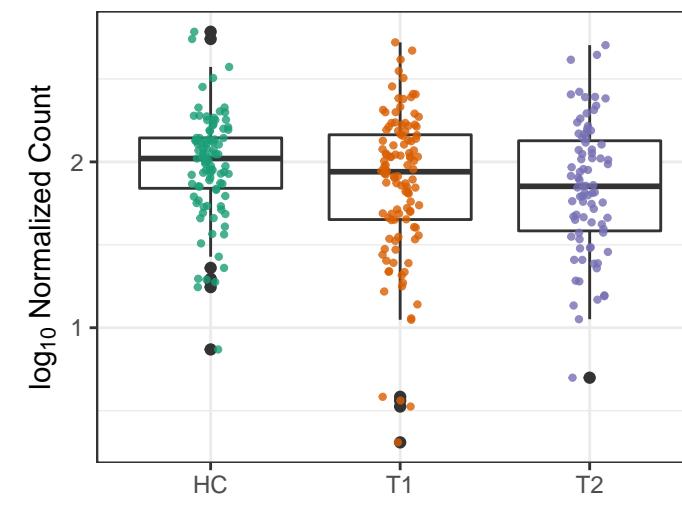
Sulfuricurvum

HC vs. T1 p = 0.08
HC vs. T2 p = 0.034
T1 vs. T2 p = 0.75



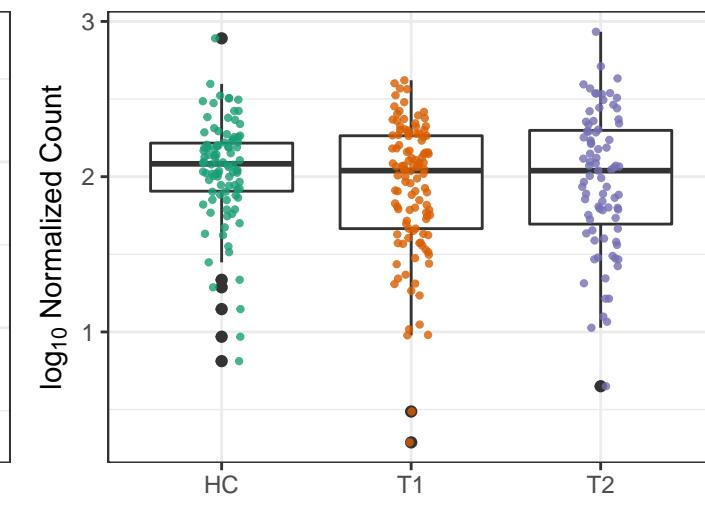
Desulfohalobium

HC vs. T1 p = 0.08
HC vs. T2 p = 0.044
T1 vs. T2 p = 0.88



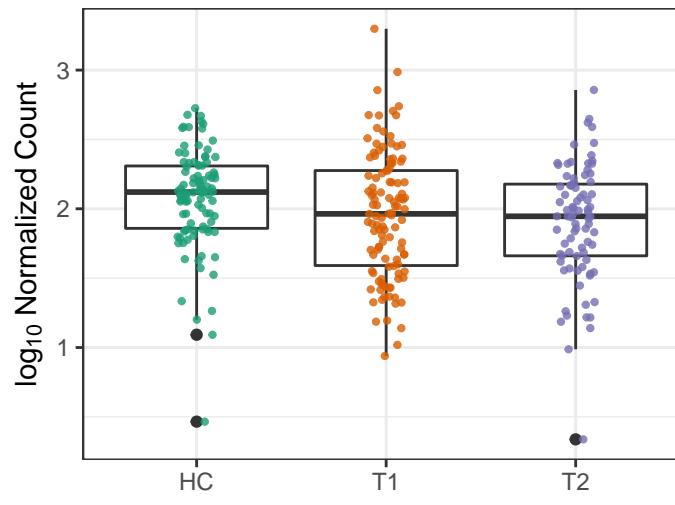
Unclassified Propionibacteriales Order

HC vs. T1 p = 0.08
HC vs. T2 p = 0.33
T1 vs. T2 p = 0.42



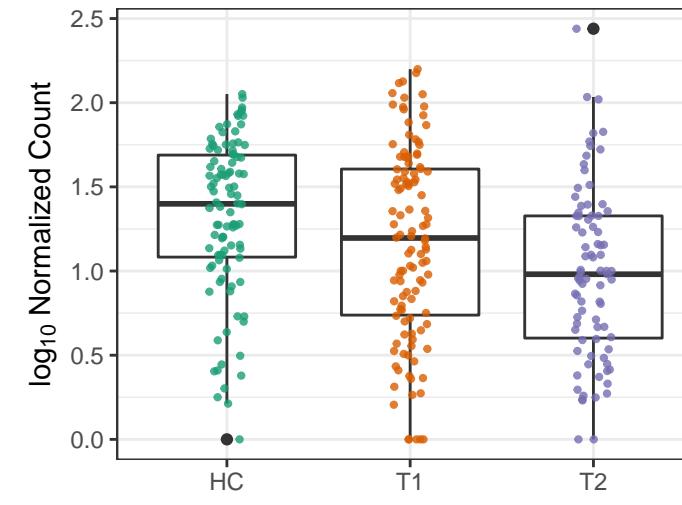
Marinitoga

HC vs. T1 p = 0.08
HC vs. T2 p = 0.022
T1 vs. T2 p = 0.74



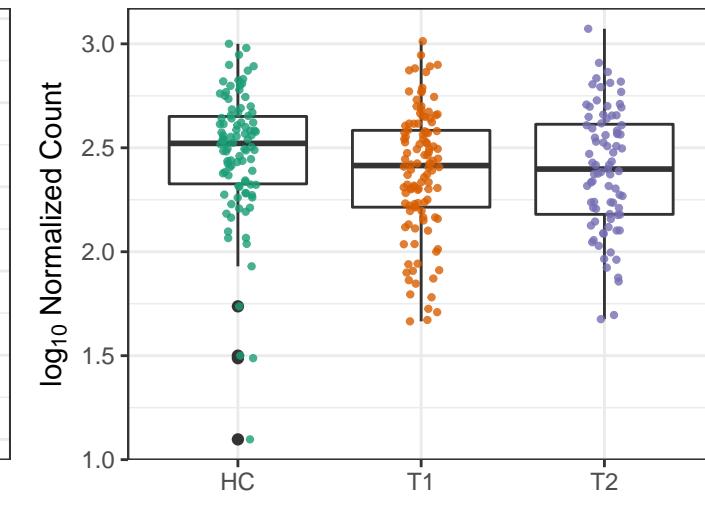
Unclassified Syntrophomonadaceae Fa

HC vs. T1 p = 0.08
HC vs. T2 p = 0.00046
T1 vs. T2 p = 0.58



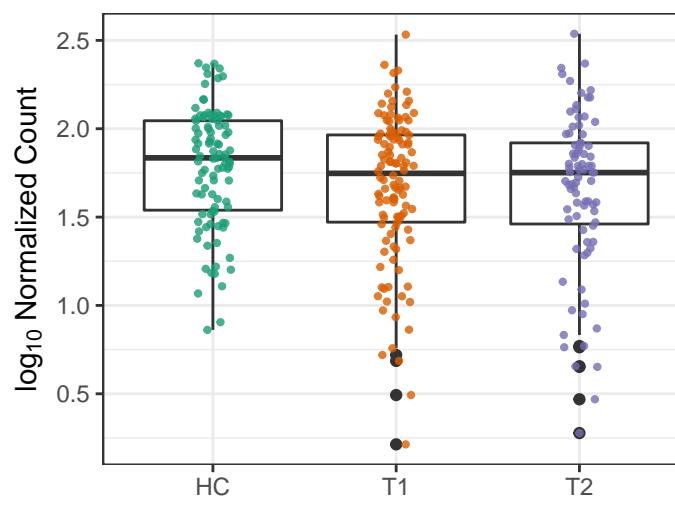
Colwellia

HC vs. T1 p = 0.08
HC vs. T2 p = 0.15
T1 vs. T2 p = 1



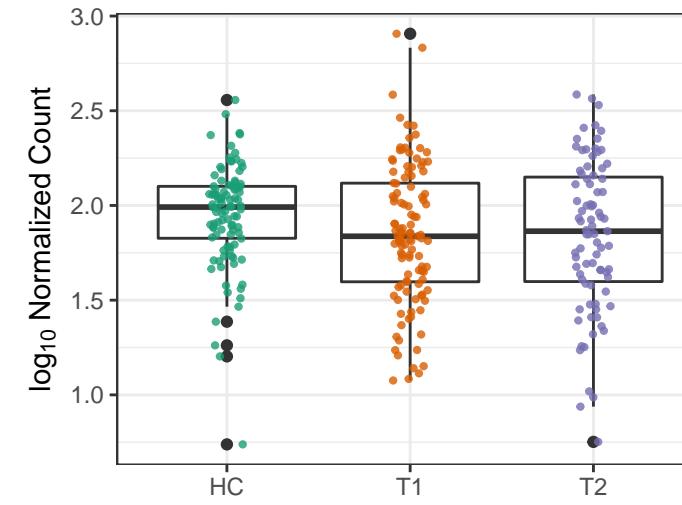
Saliniradius

HC vs. T1 p = 0.081
HC vs. T2 p = 0.07
T1 vs. T2 p = 1



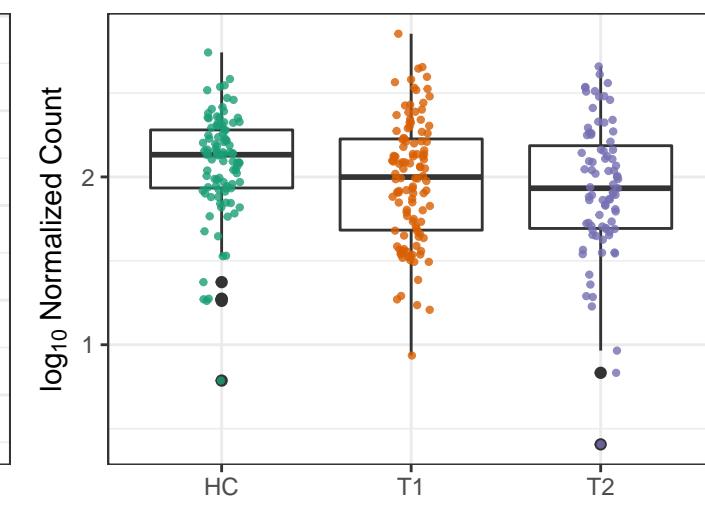
Schizosaccharomyces

HC vs. T1 p = 0.081
HC vs. T2 p = 0.096
T1 vs. T2 p = 0.88



Brochothrix

HC vs. T1 p = 0.081
HC vs. T2 p = 0.031
T1 vs. T2 p = 0.69

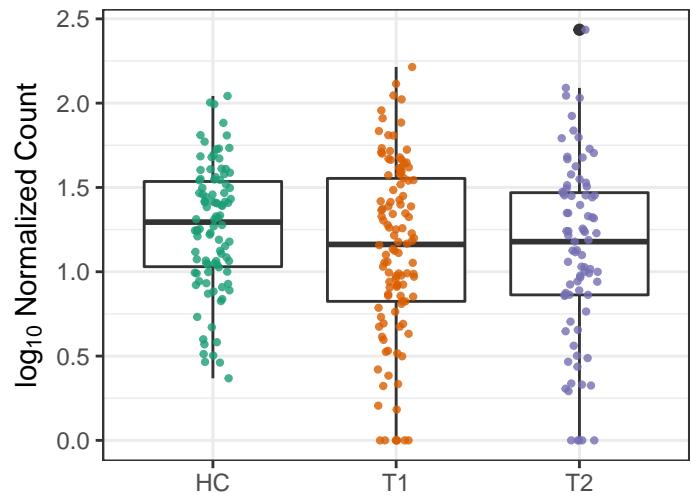


Tropheryma

HC vs. T1 p = 0.081

HC vs. T2 p = 0.095

T1 vs. T2 p = 0.97

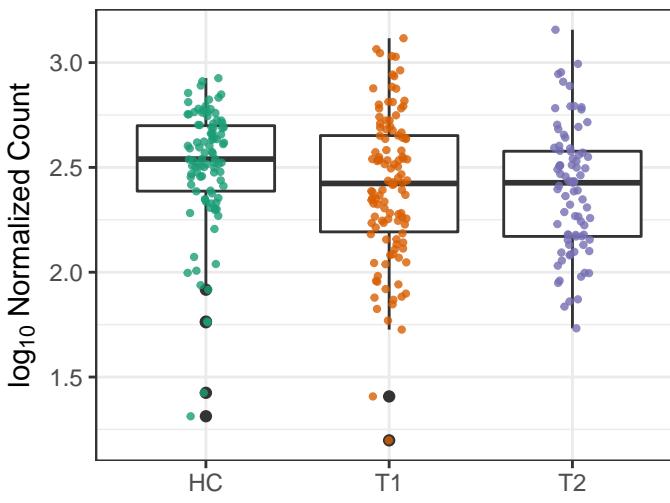


Gudongella

HC vs. T1 p = 0.082

HC vs. T2 p = 0.048

T1 vs. T2 p = 0.88

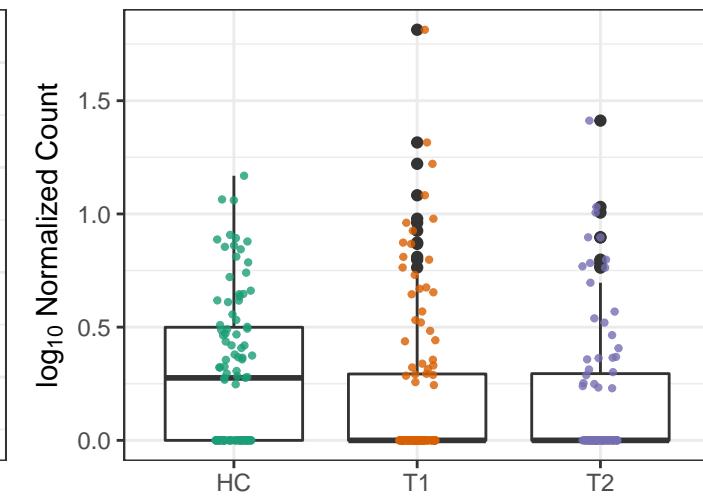


Unclassified Methanomassiliicoccales C

HC vs. T1 p = 0.082

HC vs. T2 p = 0.058

T1 vs. T2 p = 0.81

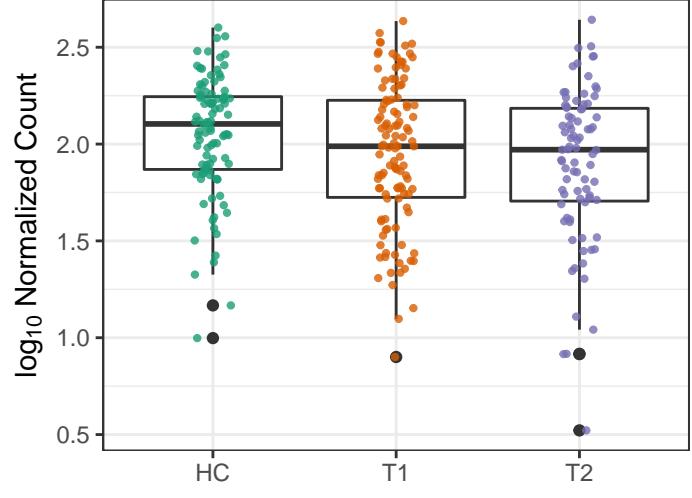


Liberibacter

HC vs. T1 p = 0.082

HC vs. T2 p = 0.026

T1 vs. T2 p = 0.68

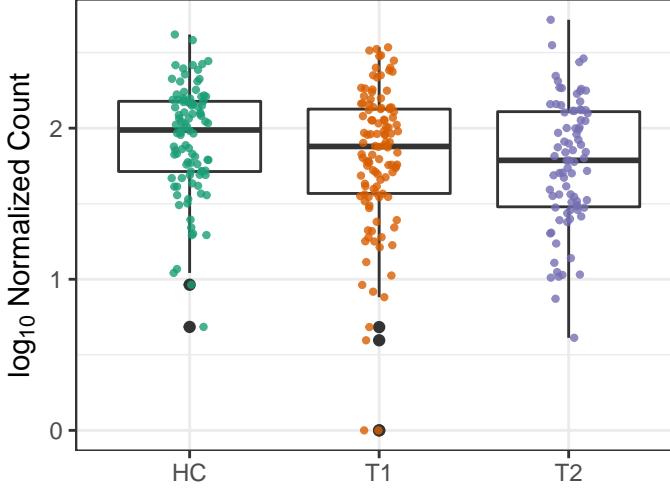


Bernardetia

HC vs. T1 p = 0.083

HC vs. T2 p = 0.032

T1 vs. T2 p = 0.7

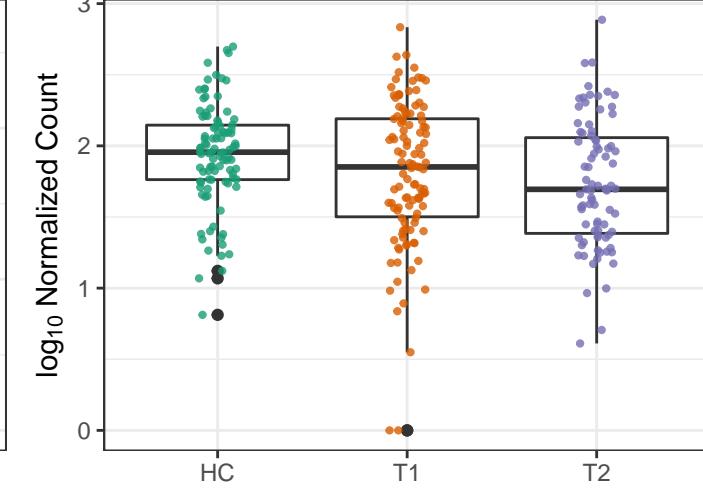


Pistricoccus

HC vs. T1 p = 0.083

HC vs. T2 p = 0.012

T1 vs. T2 p = 0.92

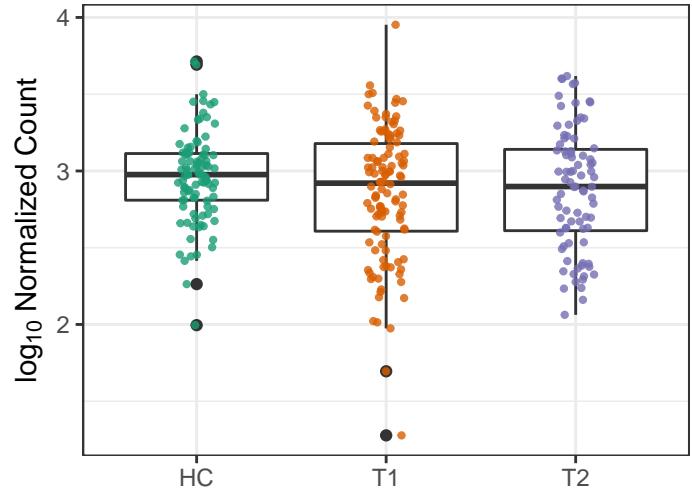


Pseudonocardia

HC vs. T1 p = 0.083

HC vs. T2 p = 0.22

T1 vs. T2 p = 0.66

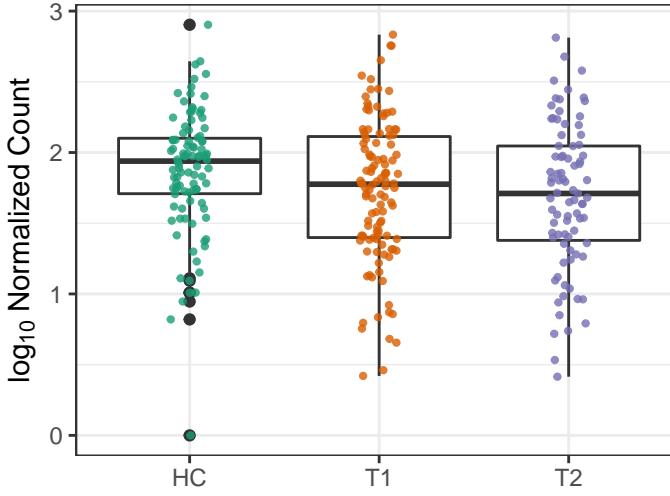


Silicimonas

HC vs. T1 p = 0.083

HC vs. T2 p = 0.046

T1 vs. T2 p = 0.97

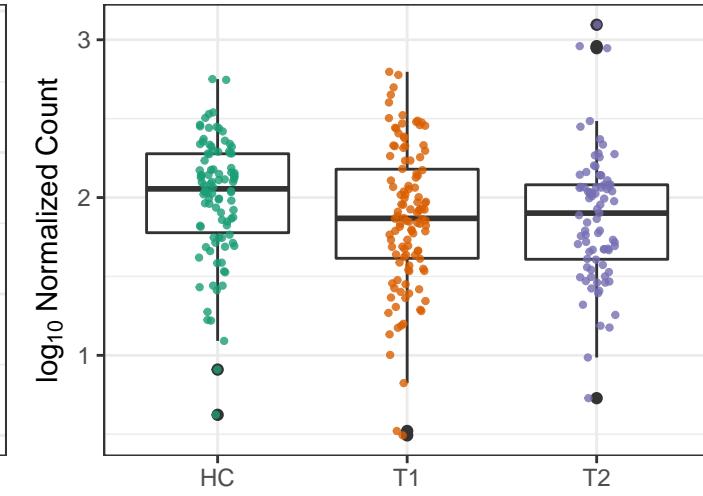


Methylophaga

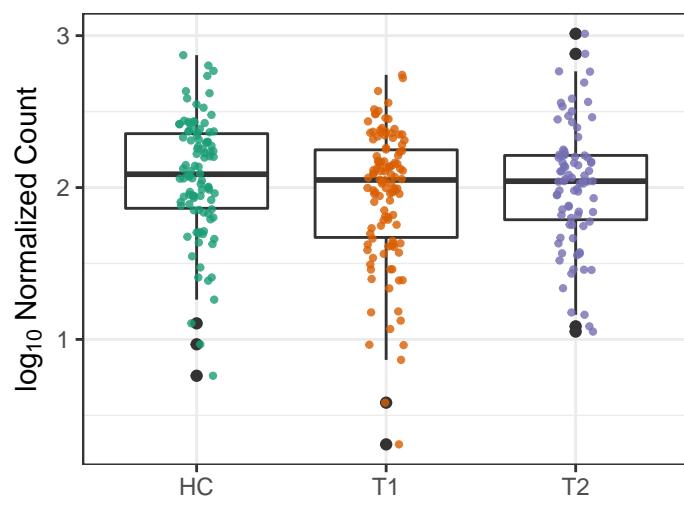
HC vs. T1 p = 0.084

HC vs. T2 p = 0.084

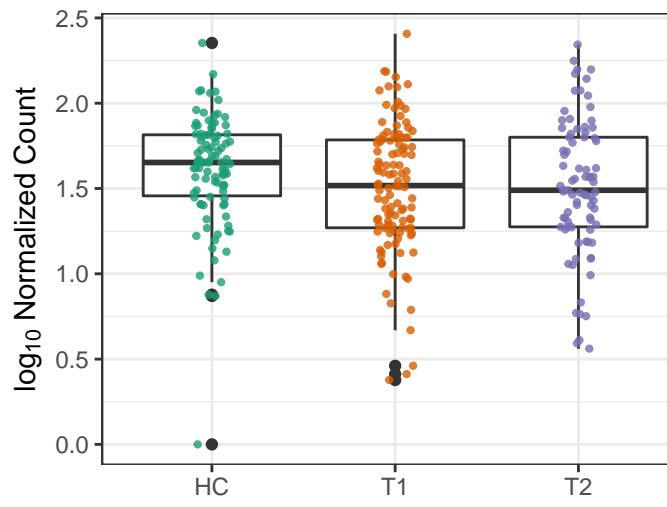
T1 vs. T2 p = 0.99



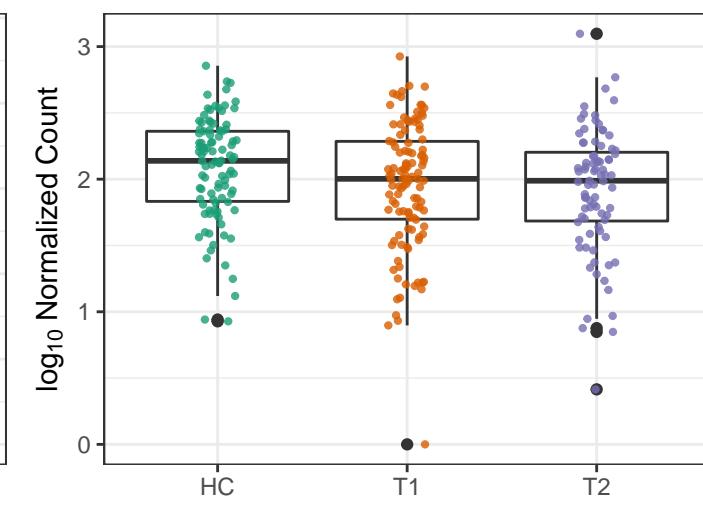
Methanoculleus
HC vs. T1 p = 0.085
HC vs. T2 p = 0.43
T1 vs. T2 p = 0.58



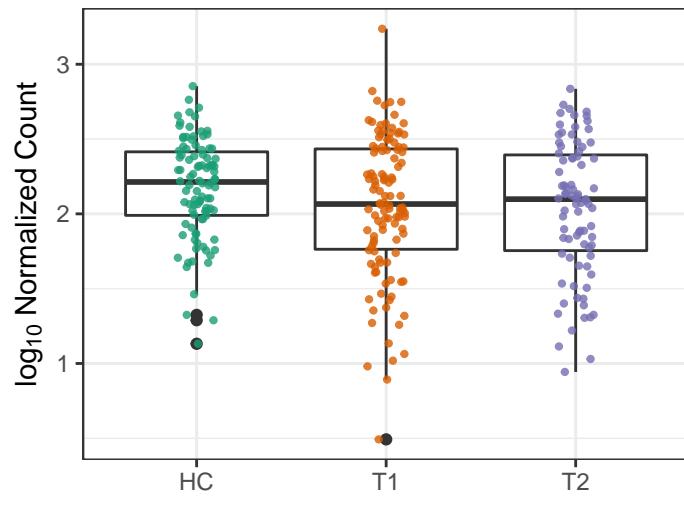
Nitrincola
HC vs. T1 p = 0.085
HC vs. T2 p = 0.13
T1 vs. T2 p = 0.9



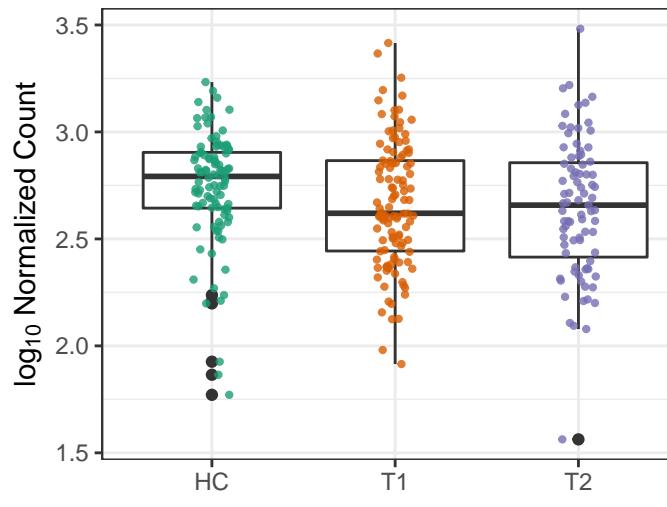
Bradymonas
HC vs. T1 p = 0.085
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.89



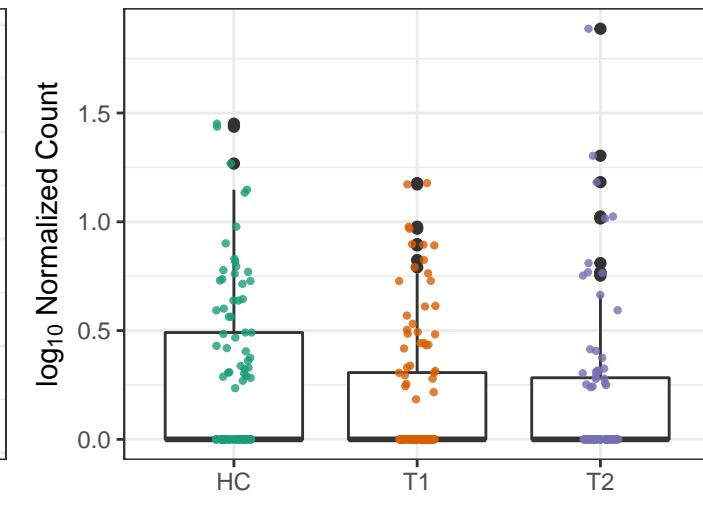
Mitsuaria
HC vs. T1 p = 0.085
HC vs. T2 p = 0.066
T1 vs. T2 p = 0.73



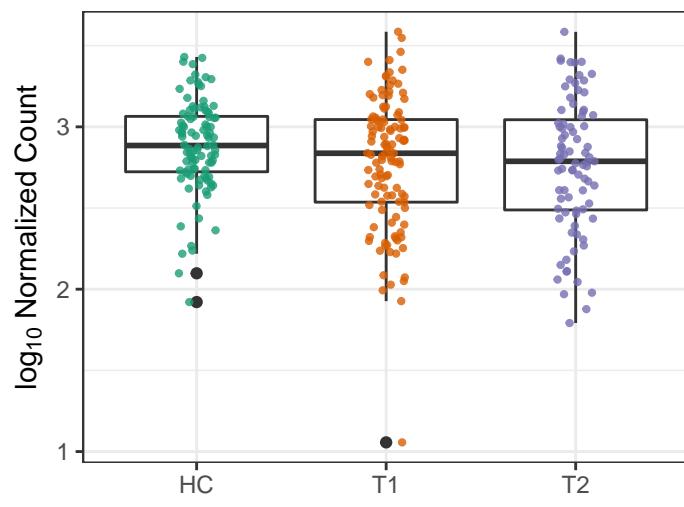
Jeotgalibaca
HC vs. T1 p = 0.086
HC vs. T2 p = 0.07
T1 vs. T2 p = 0.83



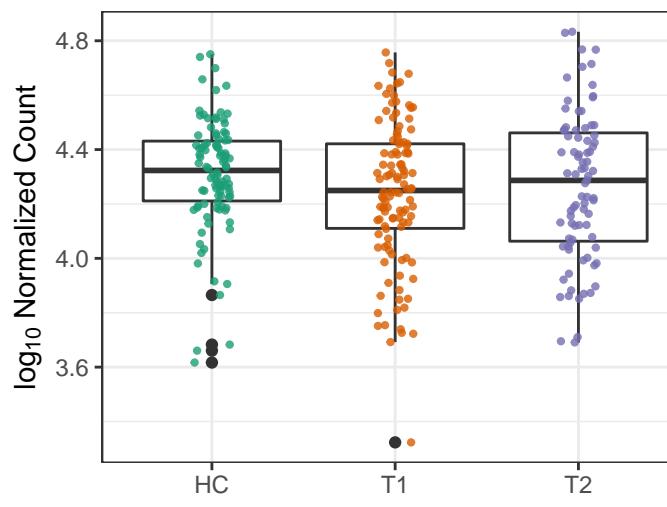
Unclassified Basidiomycota Phylum
HC vs. T1 p = 0.086
HC vs. T2 p = 0.18
T1 vs. T2 p = 0.88



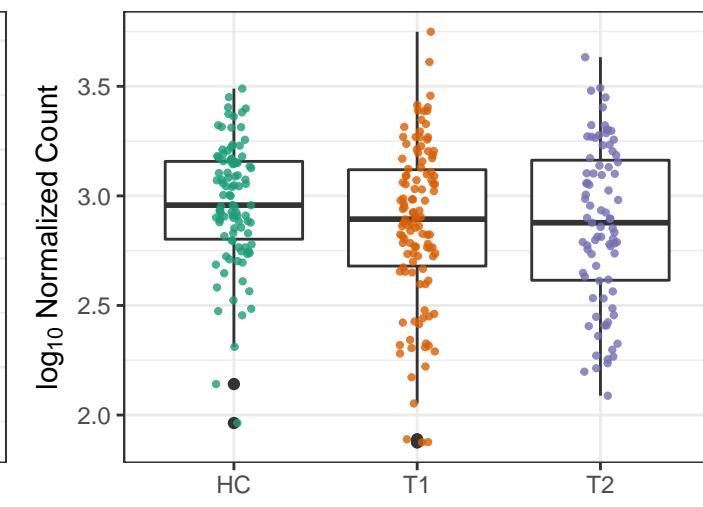
Rhodobacter
HC vs. T1 p = 0.087
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.81



Paenibacillus
HC vs. T1 p = 0.087
HC vs. T2 p = 0.32
T1 vs. T2 p = 0.67



Azoarcus
HC vs. T1 p = 0.088
HC vs. T2 p = 0.11
T1 vs. T2 p = 0.7

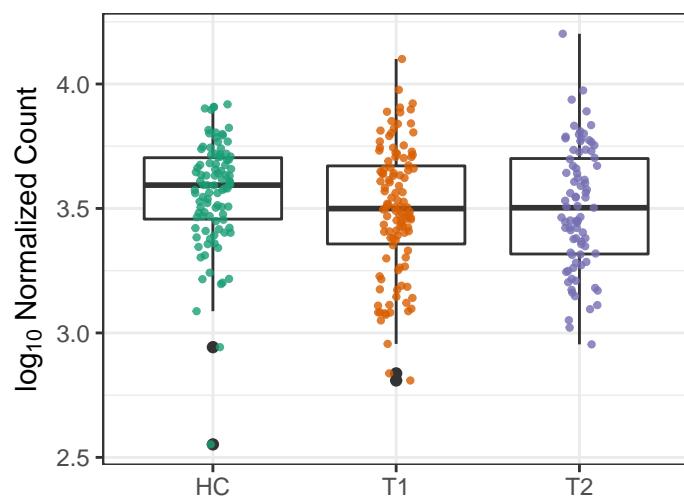


Vibrio

HC vs. T1 p = 0.088

HC vs. T2 p = 0.15

T1 vs. T2 p = 0.83

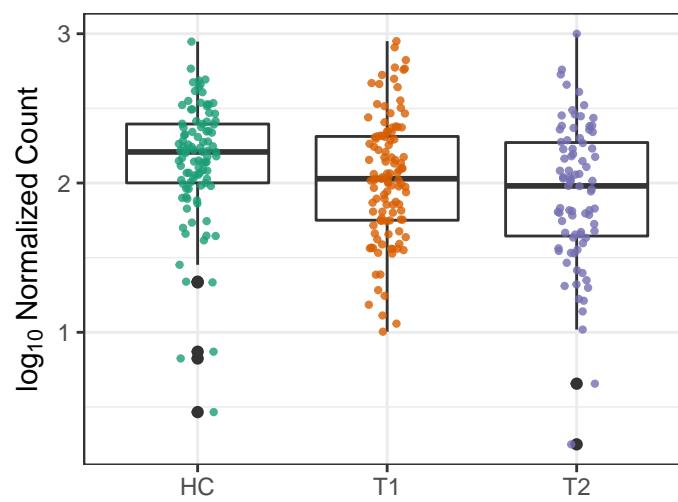


Borrelia

HC vs. T1 p = 0.088

HC vs. T2 p = 0.0093

T1 vs. T2 p = 0.61

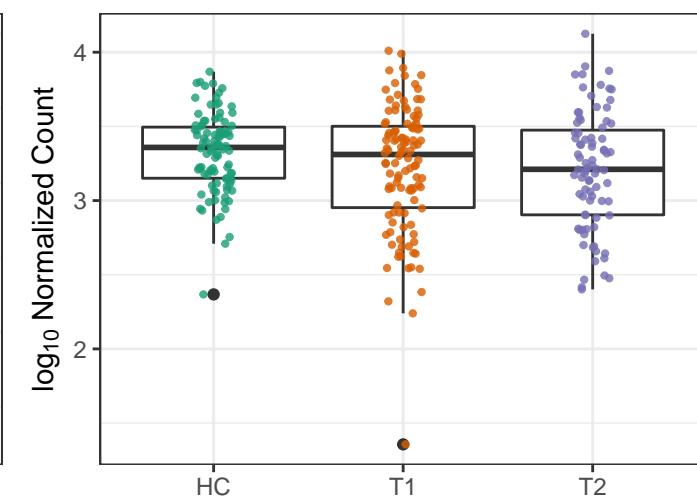


Nocardioides

HC vs. T1 p = 0.088

HC vs. T2 p = 0.063

T1 vs. T2 p = 0.75

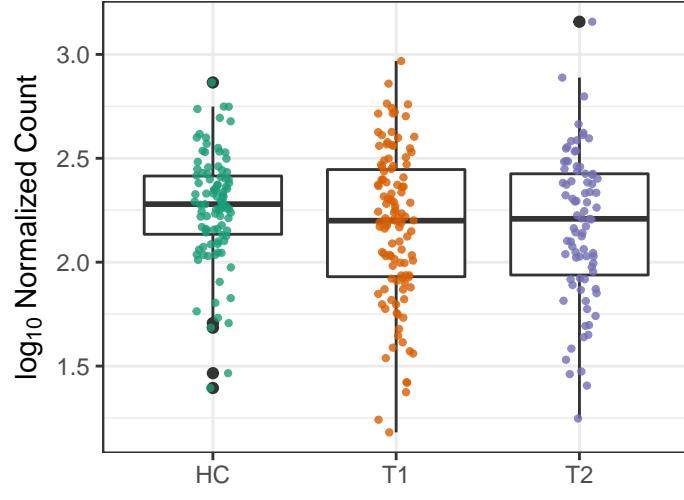


Nitrosospira

HC vs. T1 p = 0.089

HC vs. T2 p = 0.12

T1 vs. T2 p = 0.7

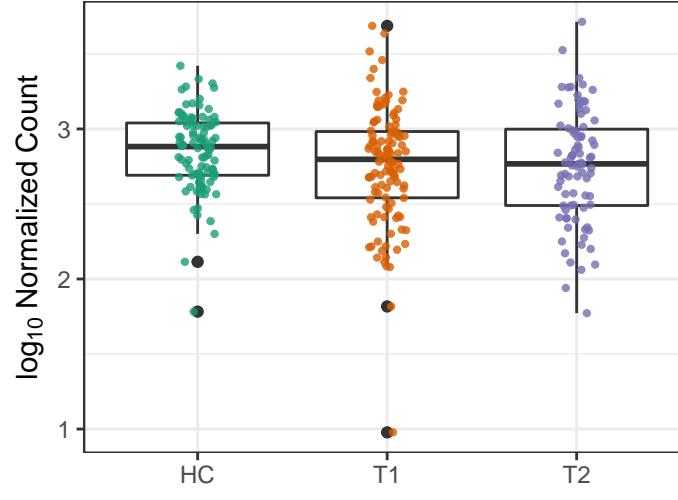


Rhodopseudomonas

HC vs. T1 p = 0.089

HC vs. T2 p = 0.088

T1 vs. T2 p = 0.81

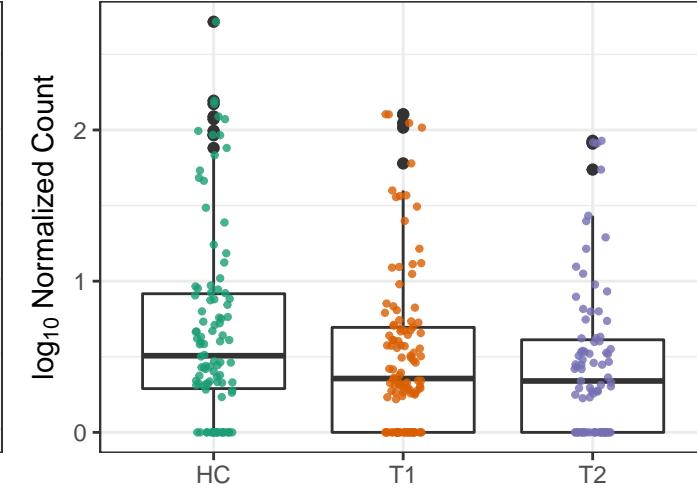


Unclassified Halanaerobiaceae Family

HC vs. T1 p = 0.089

HC vs. T2 p = 0.03

T1 vs. T2 p = 0.69

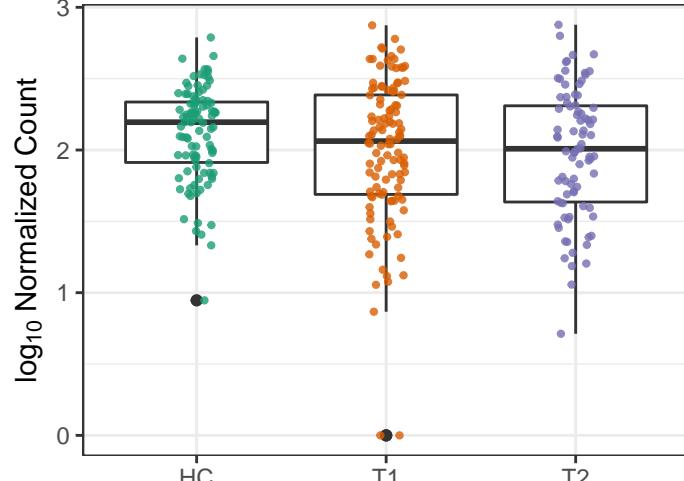


Streptomonospora

HC vs. T1 p = 0.089

HC vs. T2 p = 0.068

T1 vs. T2 p = 0.79

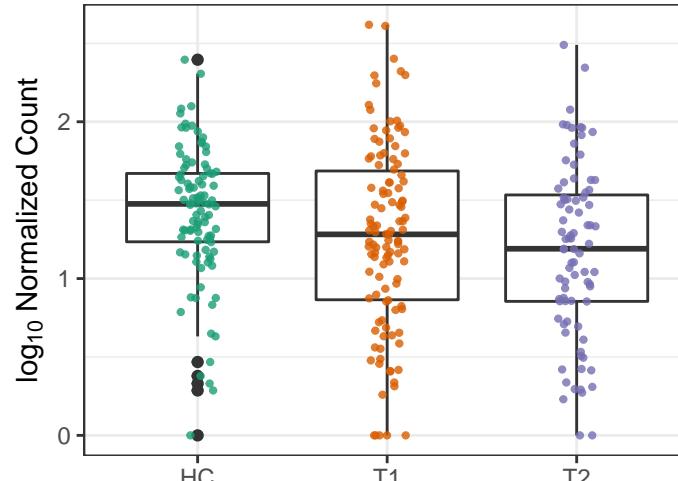


Cnubacter

HC vs. T1 p = 0.089

HC vs. T2 p = 0.012

T1 vs. T2 p = 0.7

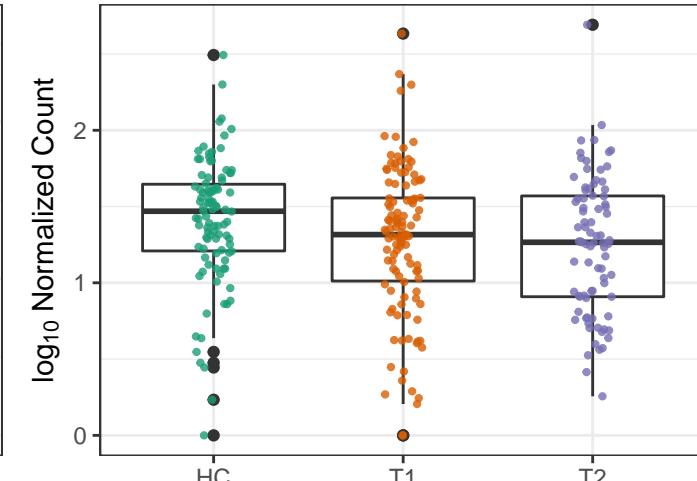


Candidatus Nitrosocosmicus

HC vs. T1 p = 0.09

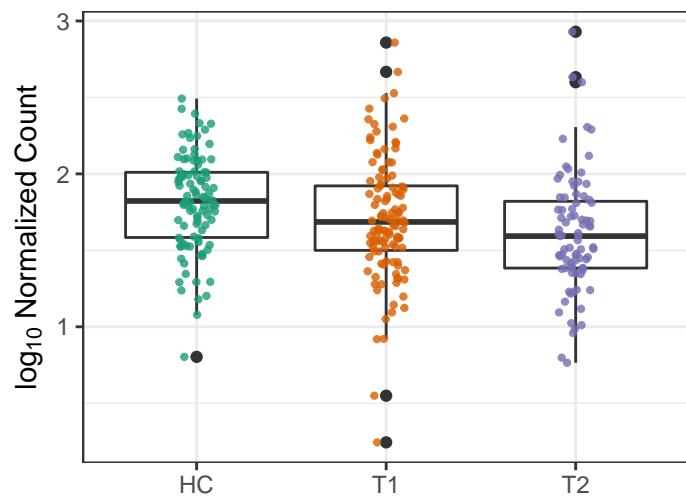
HC vs. T2 p = 0.047

T1 vs. T2 p = 0.69



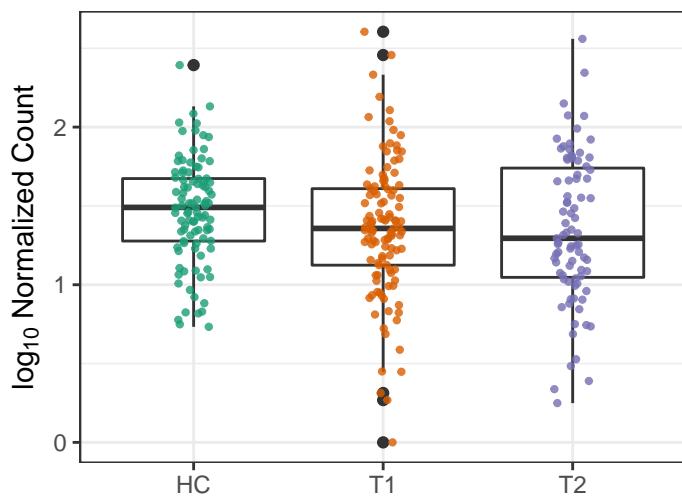
Scheffersomyces

HC vs. T1 p = 0.09
HC vs. T2 p = 0.0042
T1 vs. T2 p = 0.66



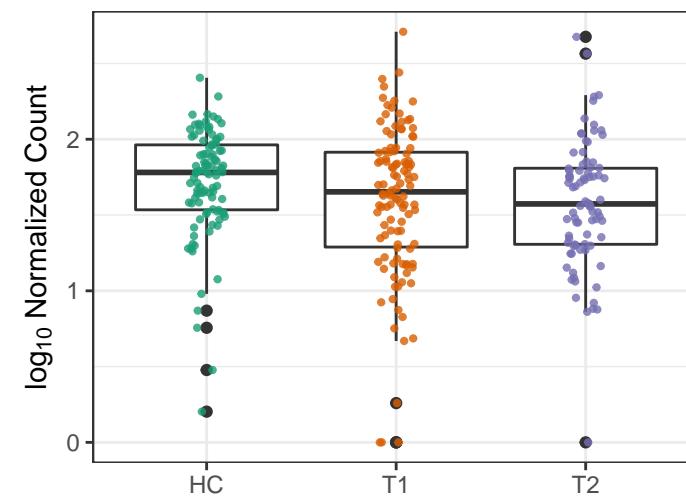
Litorilituus

HC vs. T1 p = 0.09
HC vs. T2 p = 0.11
T1 vs. T2 p = 0.97



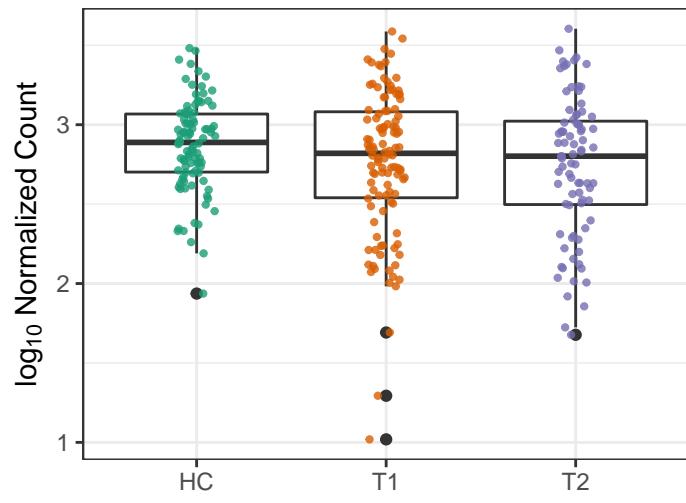
Woeseia

HC vs. T1 p = 0.09
HC vs. T2 p = 0.06
T1 vs. T2 p = 0.87



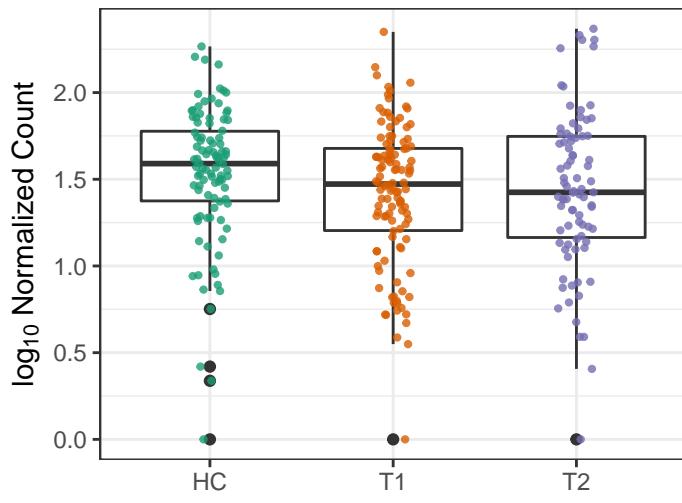
Myxococcus

HC vs. T1 p = 0.09
HC vs. T2 p = 0.064
T1 vs. T2 p = 0.74



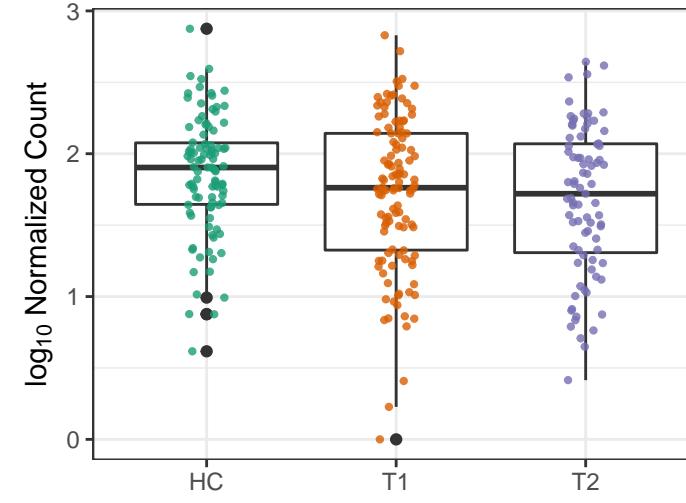
Unclassified Planococcaceae Family

HC vs. T1 p = 0.091
HC vs. T2 p = 0.21
T1 vs. T2 p = 0.93



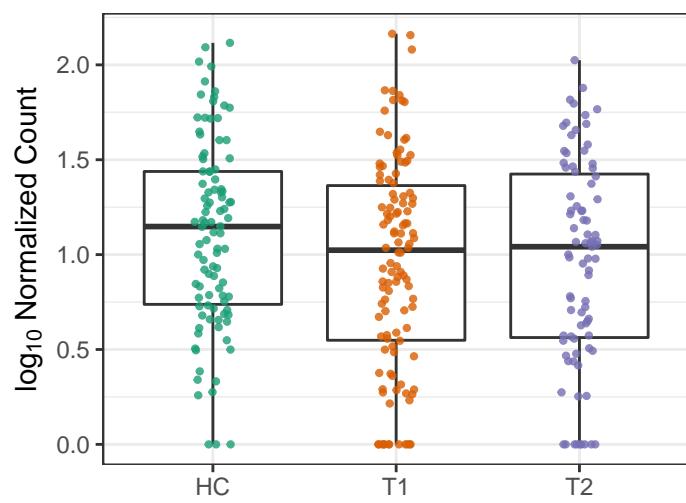
Oerskovia

HC vs. T1 p = 0.091
HC vs. T2 p = 0.039
T1 vs. T2 p = 0.94



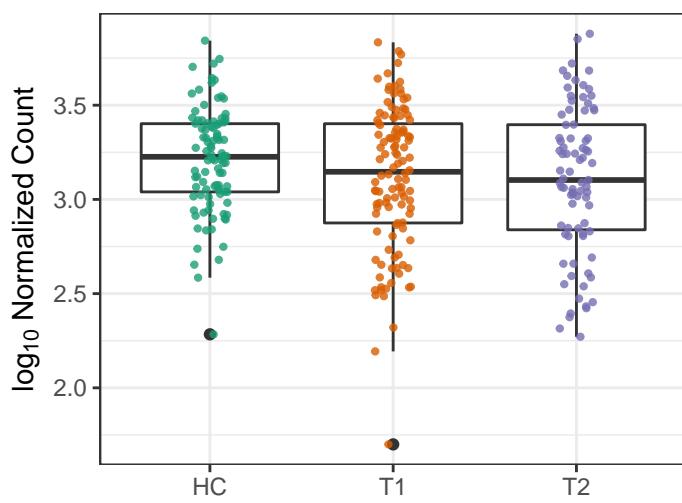
Unclassified Rhodobacterales Order

HC vs. T1 p = 0.091
HC vs. T2 p = 0.11
T1 vs. T2 p = 0.72



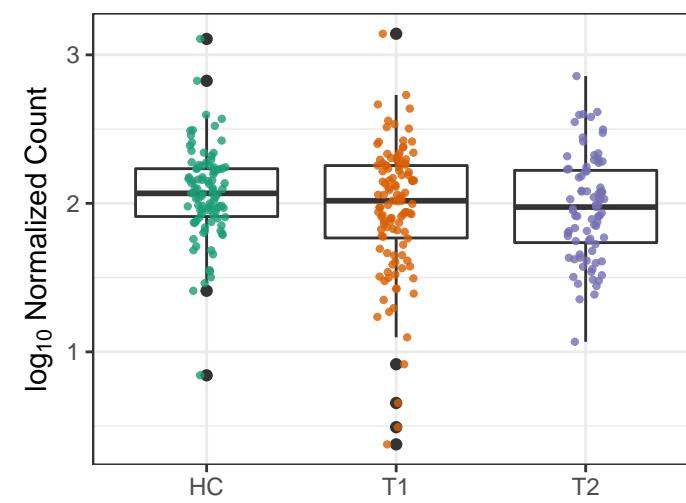
Unclassified Rhizobiales Order

HC vs. T1 p = 0.091
HC vs. T2 p = 0.094
T1 vs. T2 p = 0.78



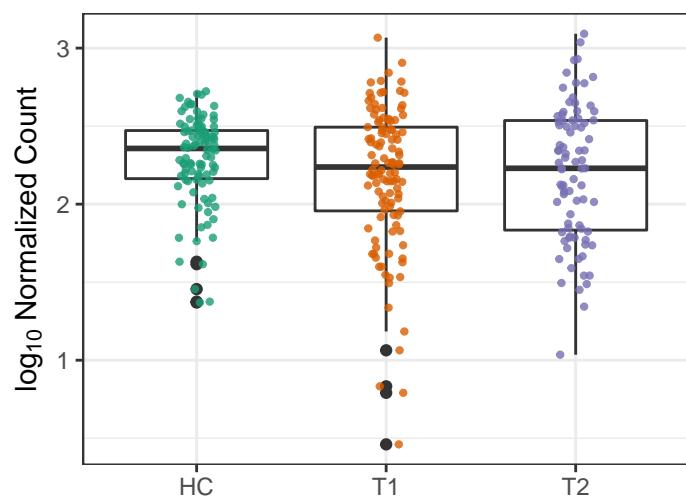
Kerstersia

HC vs. T1 p = 0.091
HC vs. T2 p = 0.11
T1 vs. T2 p = 0.69



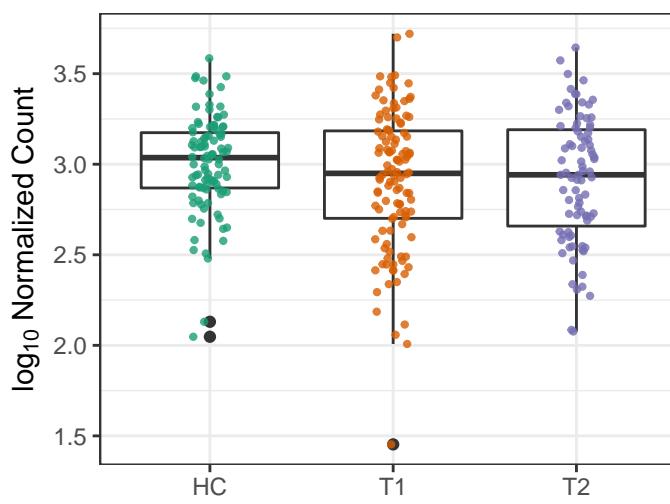
Kibdelosporangium

HC vs. T1 p = 0.092
HC vs. T2 p = 0.19
T1 vs. T2 p = 0.66



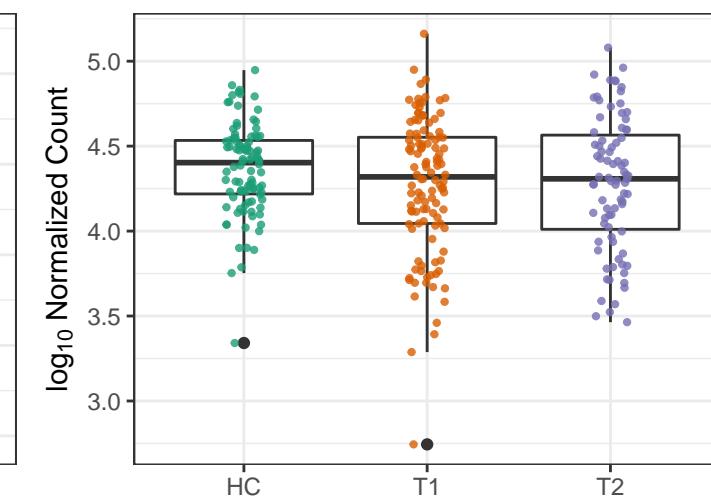
Ralstonia

HC vs. T1 p = 0.092
HC vs. T2 p = 0.12
T1 vs. T2 p = 0.7



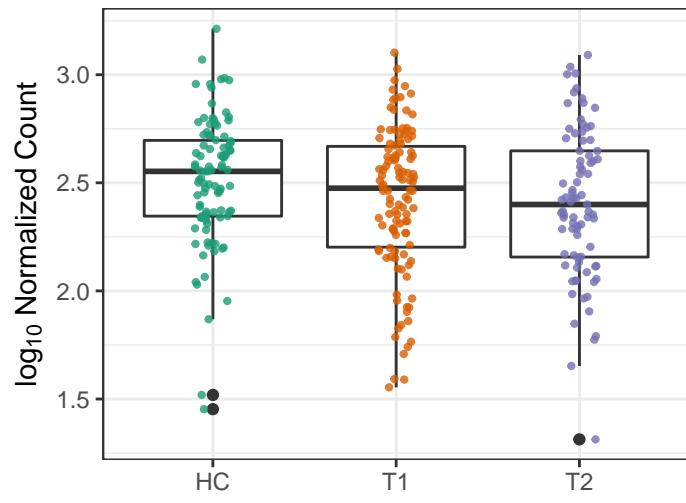
Streptomyces

HC vs. T1 p = 0.092
HC vs. T2 p = 0.16
T1 vs. T2 p = 0.69



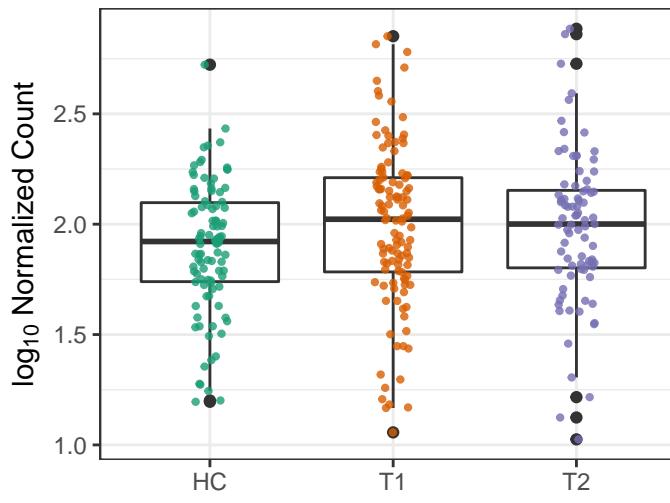
Rufibacter

HC vs. T1 p = 0.092
HC vs. T2 p = 0.066
T1 vs. T2 p = 0.91



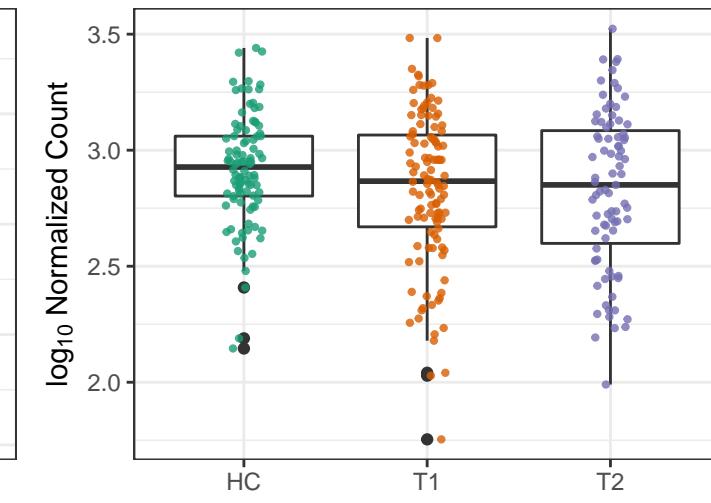
Thermosynechococcus

HC vs. T1 p = 0.092
HC vs. T2 p = 0.12
T1 vs. T2 p = 0.7



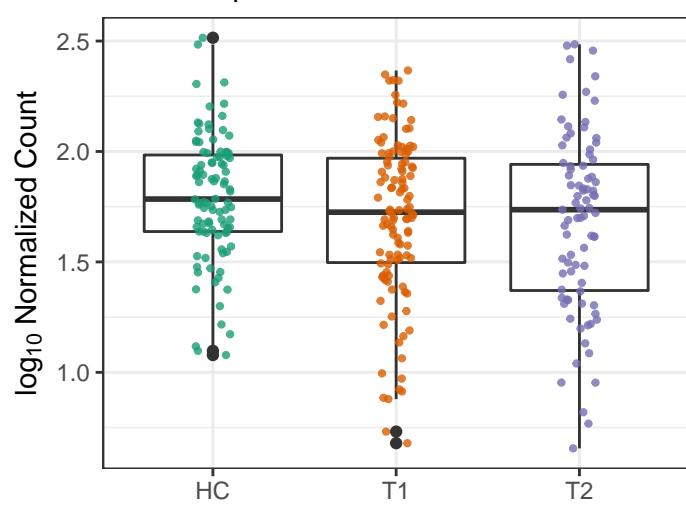
Janthinobacterium

HC vs. T1 p = 0.092
HC vs. T2 p = 0.1
T1 vs. T2 p = 0.72



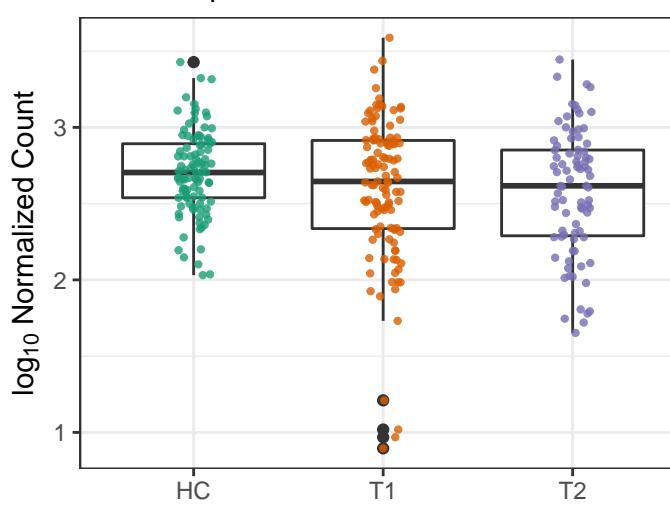
Muriicola

HC vs. T1 p = 0.092
HC vs. T2 p = 0.087
T1 vs. T2 p = 0.97



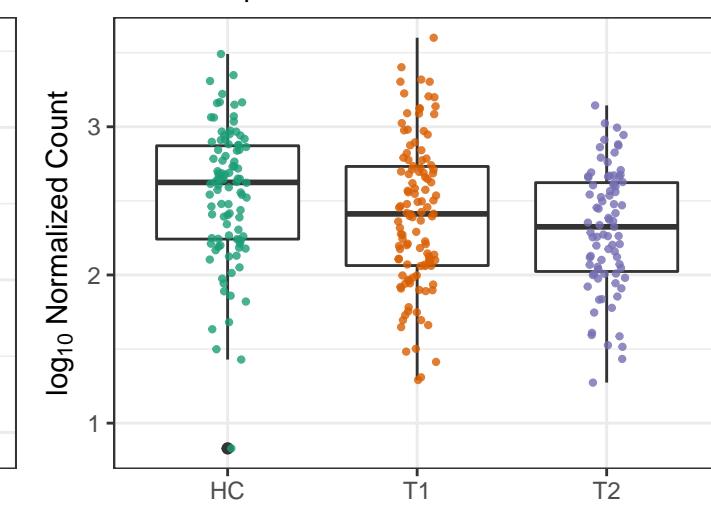
Nocardiopsis

HC vs. T1 p = 0.092
HC vs. T2 p = 0.064
T1 vs. T2 p = 0.7



Paenibacillus

HC vs. T1 p = 0.092
HC vs. T2 p = 0.0047
T1 vs. T2 p = 0.58

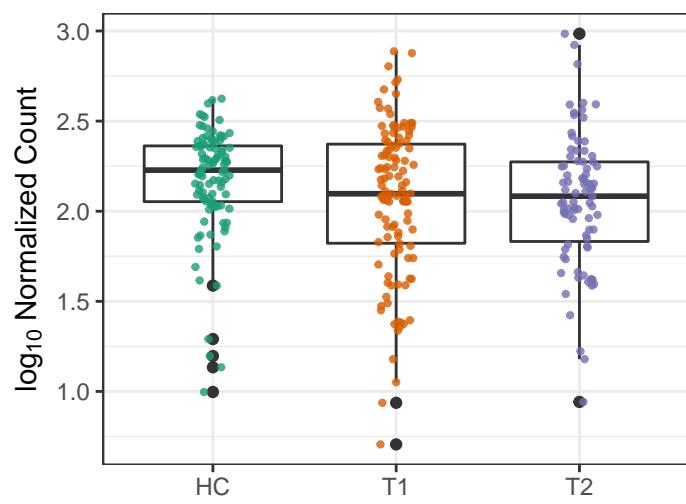


Riemerella

HC vs. T1 p = 0.092

HC vs. T2 p = 0.078

T1 vs. T2 p = 0.76

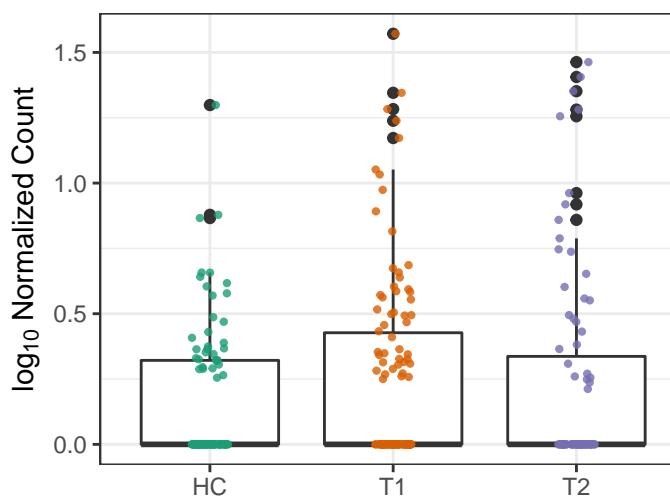


Unclassified Orbaceae Family

HC vs. T1 p = 0.092

HC vs. T2 p = 0.26

T1 vs. T2 p = 0.81

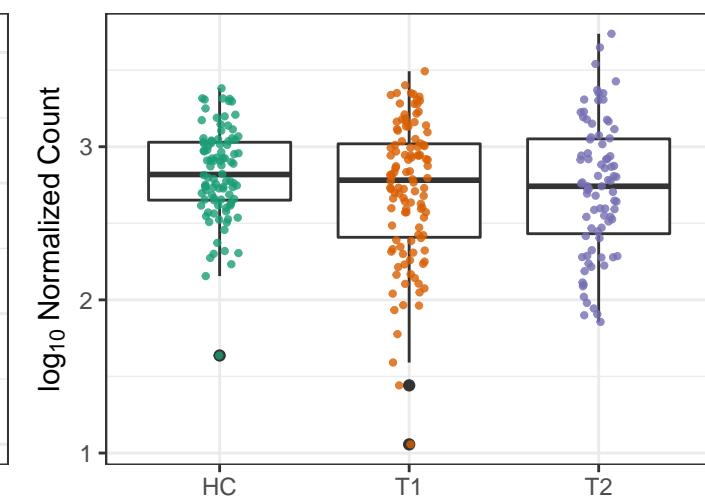


Anaeromyxobacter

HC vs. T1 p = 0.093

HC vs. T2 p = 0.18

T1 vs. T2 p = 0.69

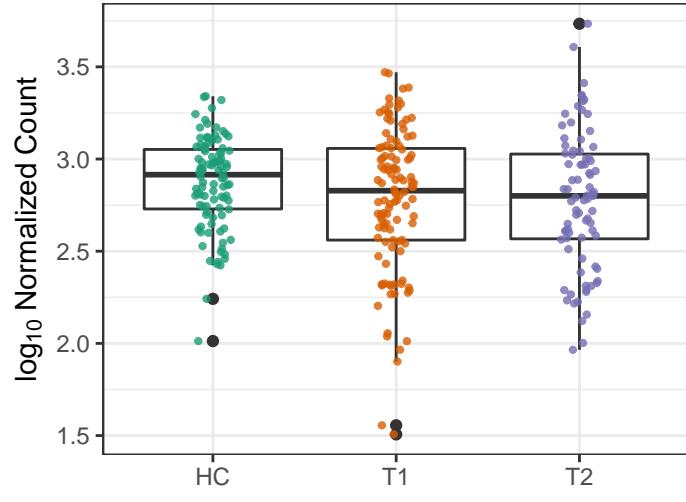


Bosea

HC vs. T1 p = 0.093

HC vs. T2 p = 0.11

T1 vs. T2 p = 0.7

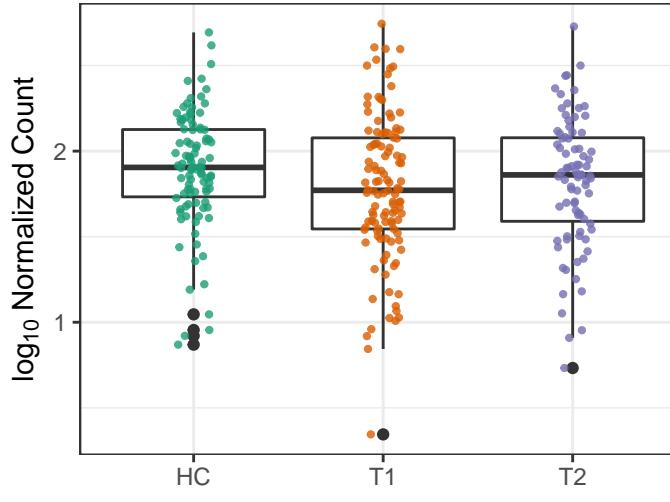


Gilliamella

HC vs. T1 p = 0.093

HC vs. T2 p = 0.26

T1 vs. T2 p = 0.95

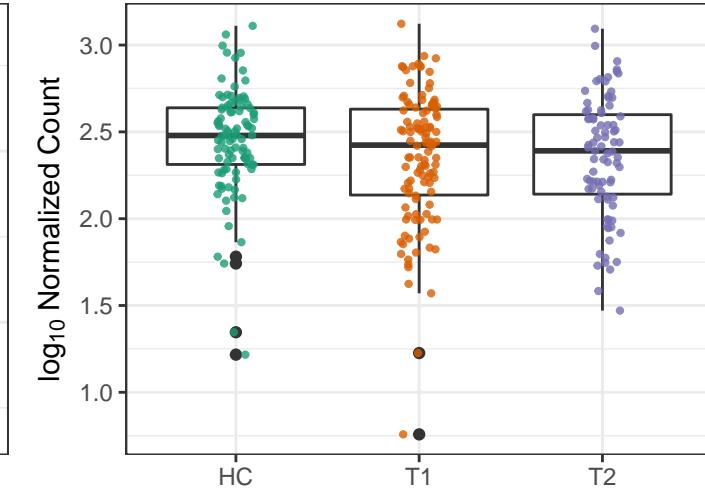


Roseiflexus

HC vs. T1 p = 0.093

HC vs. T2 p = 0.11

T1 vs. T2 p = 0.69

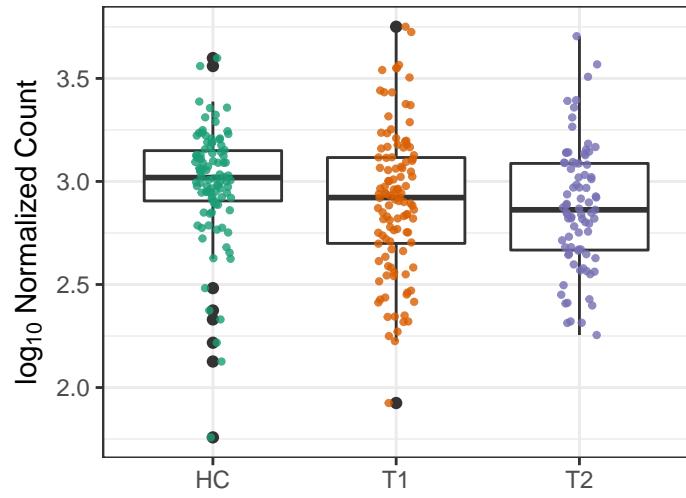


Peptoniphilus

HC vs. T1 p = 0.093

HC vs. T2 p = 0.031

T1 vs. T2 p = 0.95

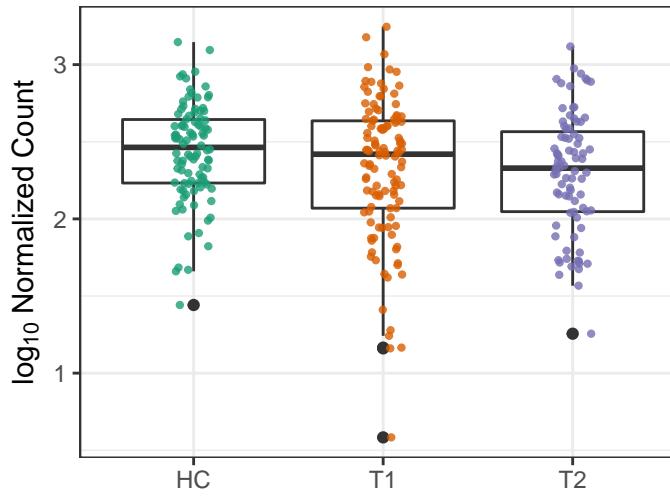


Ramlibacter

HC vs. T1 p = 0.094

HC vs. T2 p = 0.041

T1 vs. T2 p = 0.87

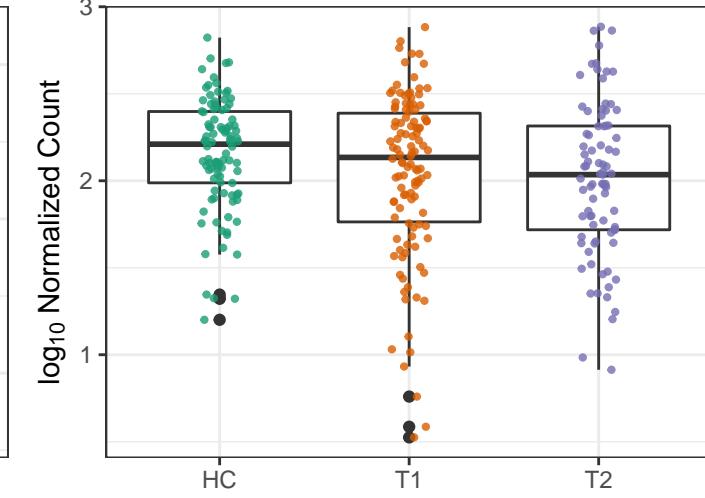


Roseateles

HC vs. T1 p = 0.094

HC vs. T2 p = 0.049

T1 vs. T2 p = 0.91

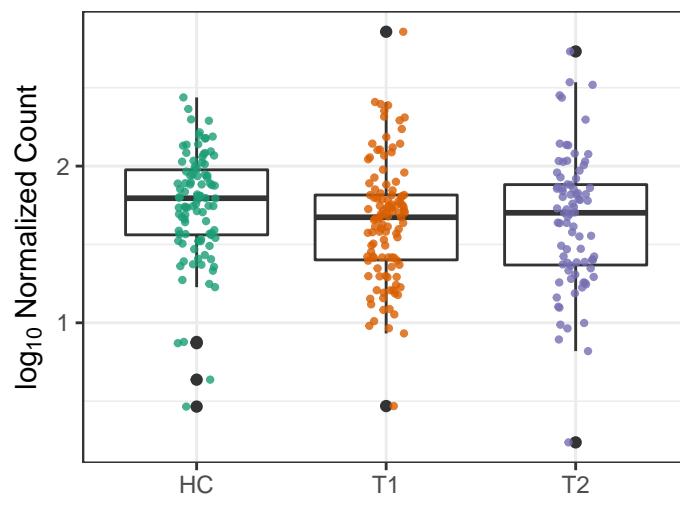


Thiomicrospira

HC vs. T1 p = 0.094

HC vs. T2 p = 0.16

T1 vs. T2 p = 0.92

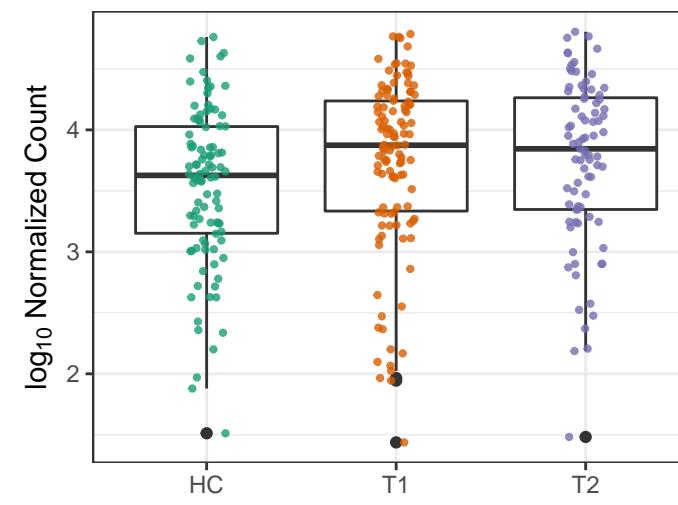


Butyrimonas

HC vs. T1 p = 0.095

HC vs. T2 p = 0.093

T1 vs. T2 p = 0.7

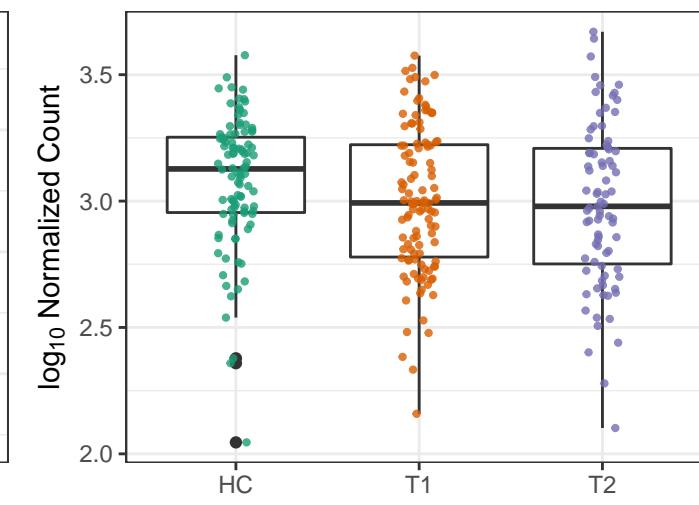


Listeria

HC vs. T1 p = 0.095

HC vs. T2 p = 0.084

T1 vs. T2 p = 0.87

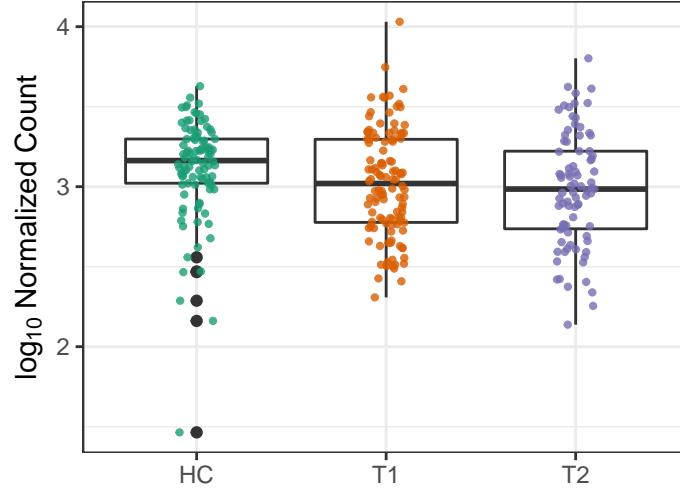


Leptotrichia

HC vs. T1 p = 0.096

HC vs. T2 p = 0.042

T1 vs. T2 p = 0.78

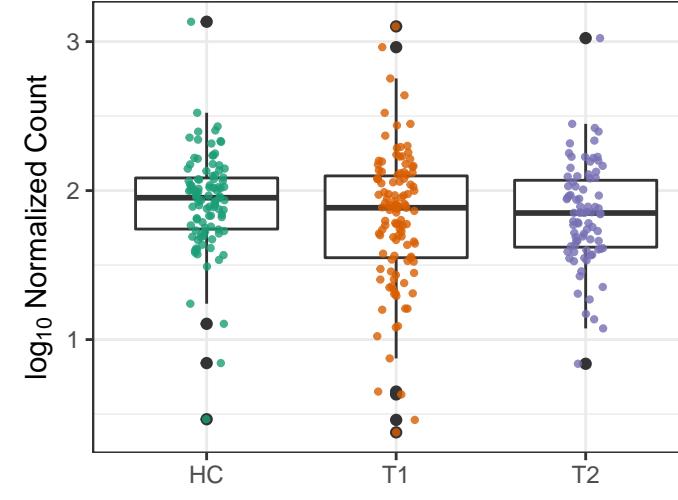


Archaeoglobus

HC vs. T1 p = 0.096

HC vs. T2 p = 0.15

T1 vs. T2 p = 0.69

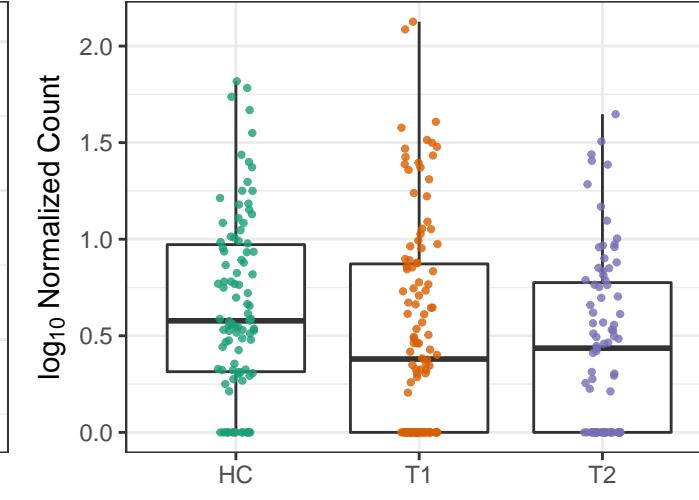


Unclassified Aphanizomenonaceae Fam

HC vs. T1 p = 0.096

HC vs. T2 p = 0.021

T1 vs. T2 p = 0.87

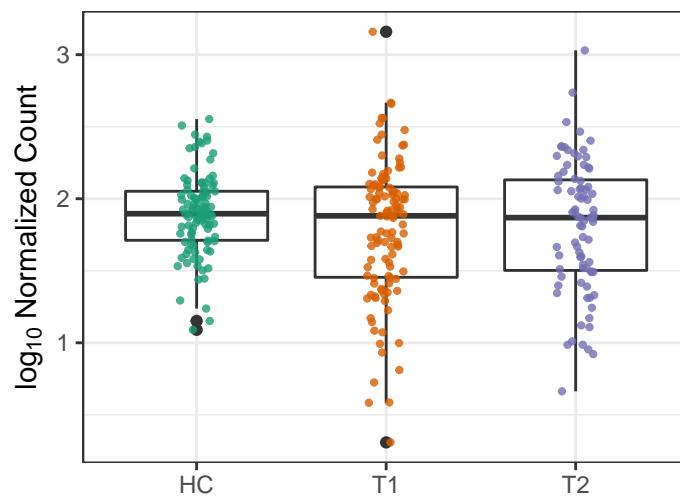


Oceanicola

HC vs. T1 p = 0.097

HC vs. T2 p = 0.25

T1 vs. T2 p = 0.68

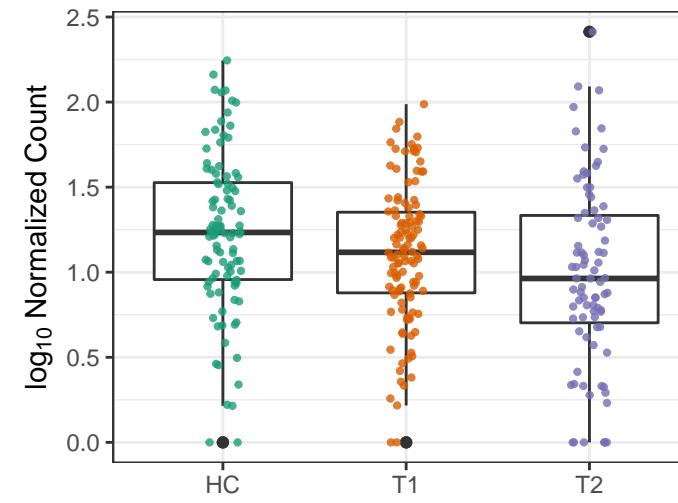


Candidatus Gullanella

HC vs. T1 p = 0.097

HC vs. T2 p = 0.013

T1 vs. T2 p = 0.58

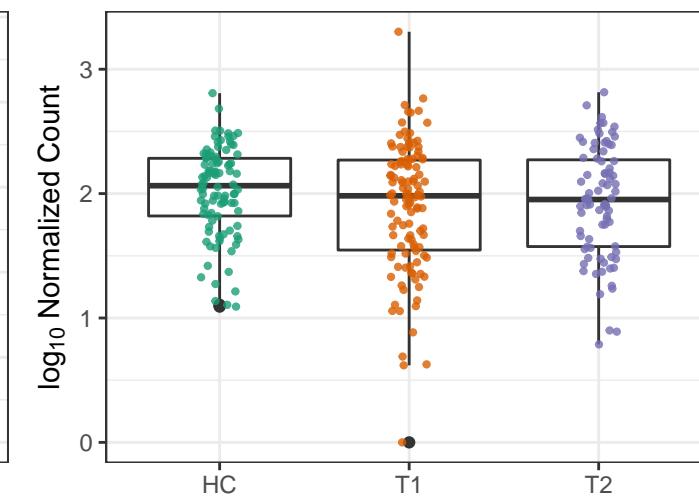


Methyloversatilis

HC vs. T1 p = 0.097

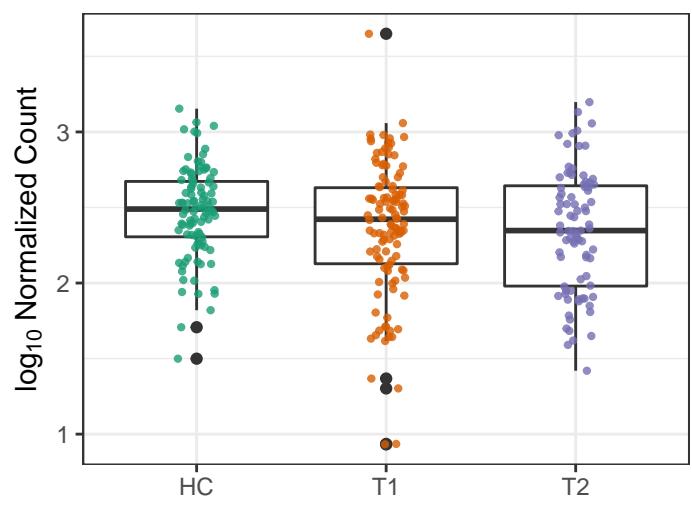
HC vs. T2 p = 0.23

T1 vs. T2 p = 0.69



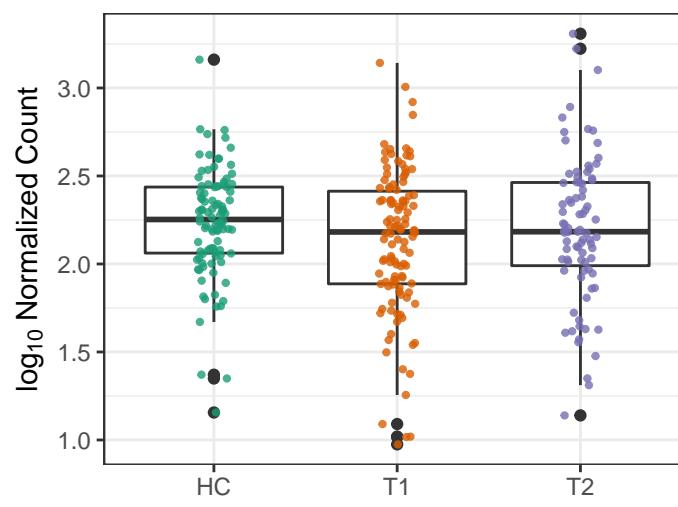
Rhodovulum

HC vs. T1 p = 0.097
HC vs. T2 p = 0.063
T1 vs. T2 p = 0.7



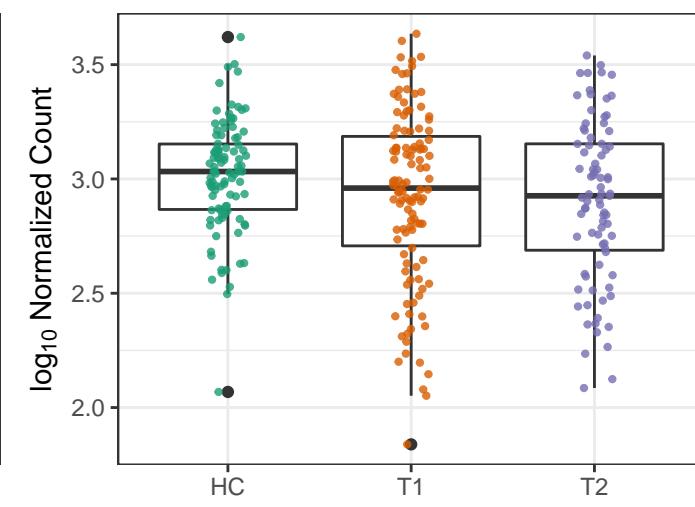
Natrinema

HC vs. T1 p = 0.098
HC vs. T2 p = 0.61
T1 vs. T2 p = 0.66



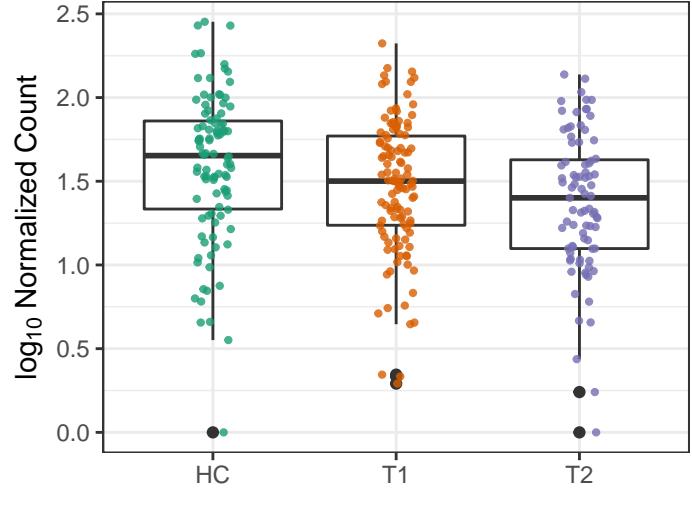
Pandoraea

HC vs. T1 p = 0.098
HC vs. T2 p = 0.055
T1 vs. T2 p = 0.83



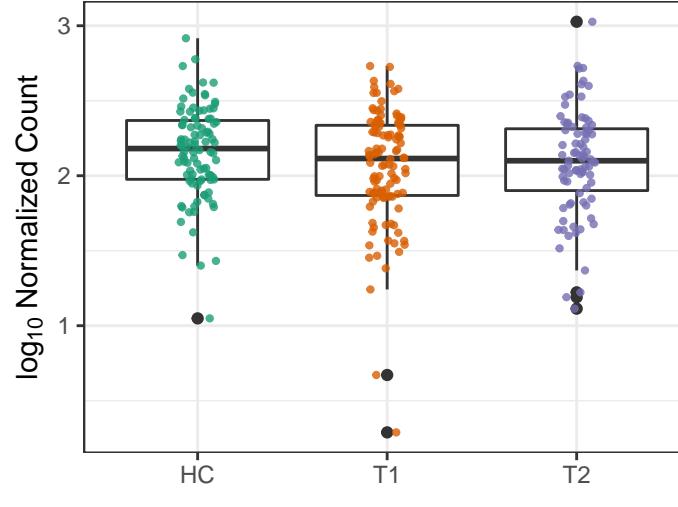
Silvanigrella

HC vs. T1 p = 0.098
HC vs. T2 p = 0.0094
T1 vs. T2 p = 0.58



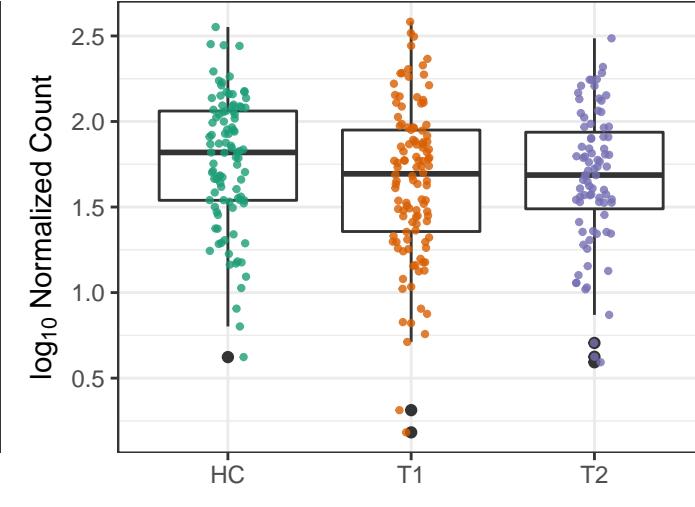
Unclassified Armatimonadetes Phylum

HC vs. T1 p = 0.098
HC vs. T2 p = 0.26
T1 vs. T2 p = 0.72



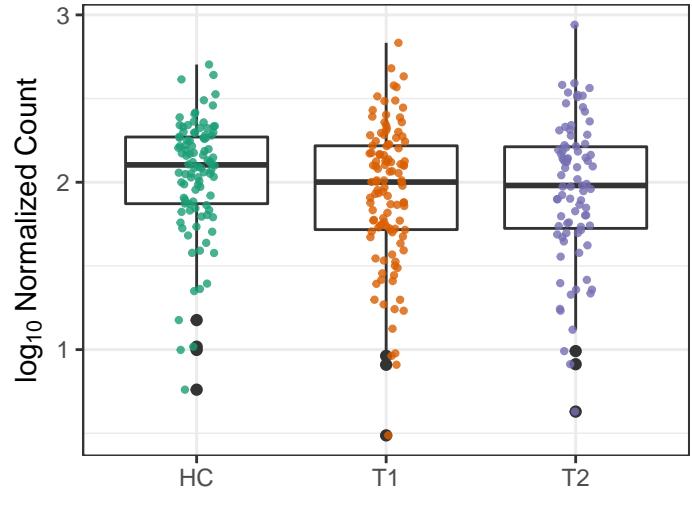
Natronorubrum

HC vs. T1 p = 0.098
HC vs. T2 p = 0.16
T1 vs. T2 p = 0.96



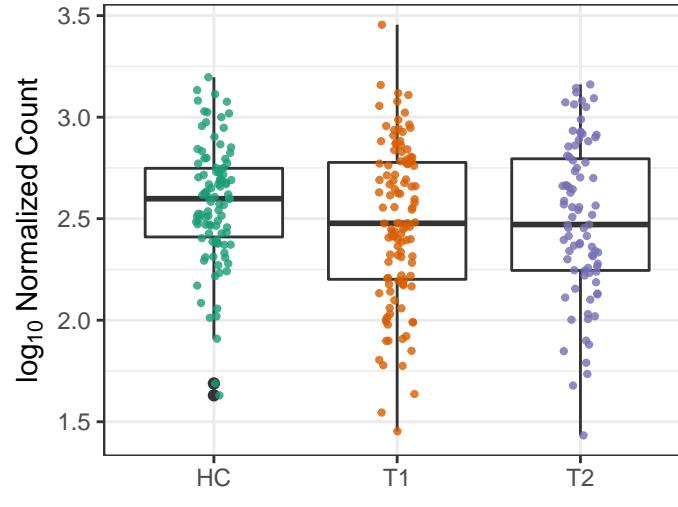
Neokomagataea

HC vs. T1 p = 0.098
HC vs. T2 p = 0.19
T1 vs. T2 p = 0.7



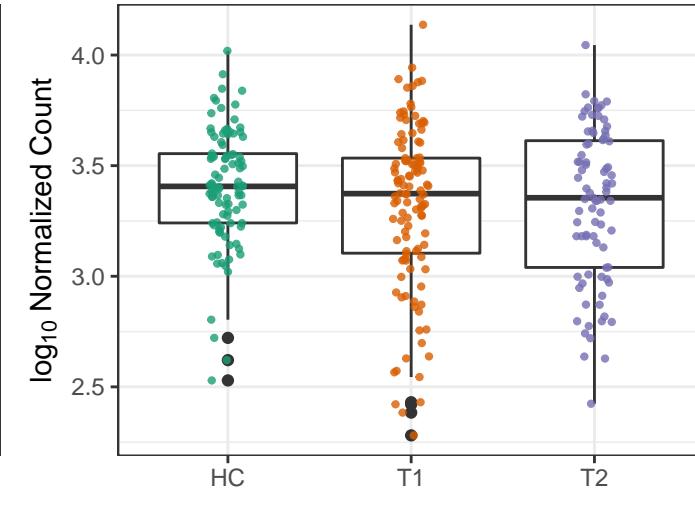
Celeribacter

HC vs. T1 p = 0.098
HC vs. T2 p = 0.18
T1 vs. T2 p = 0.69



Hymenobacter

HC vs. T1 p = 0.098
HC vs. T2 p = 0.14
T1 vs. T2 p = 0.72

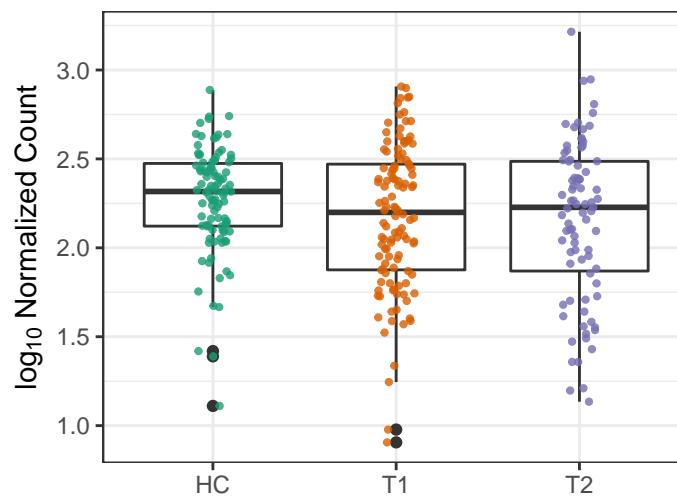


Pseudolabrys

HC vs. T1 p = 0.098

HC vs. T2 p = 0.091

T1 vs. T2 p = 0.87



Unclassified Rhodobacteraceae Family

HC vs. T1 p = 0.098

HC vs. T2 p = 0.13

T1 vs. T2 p = 0.7

