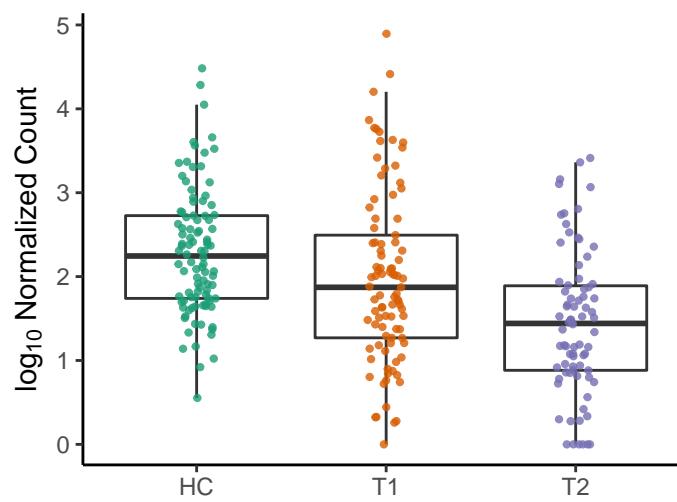


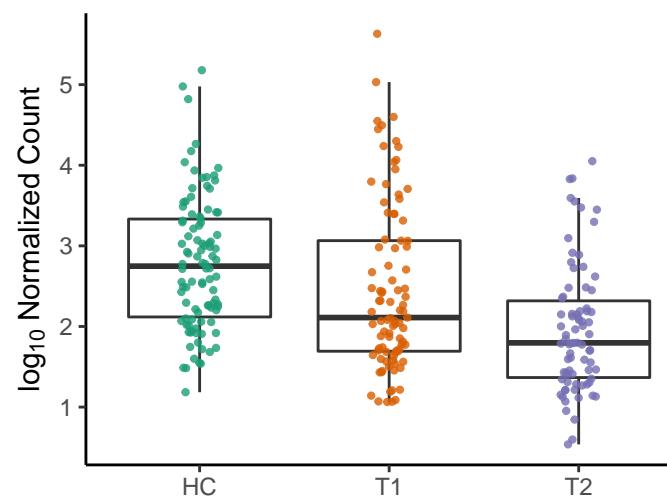
Shigella dysenteriae

HC vs. T1 adjusted p = 0.069
 HC vs. T2 adjusted p = 5.5e-07
 T1 vs. T2 adjusted p = 0.017



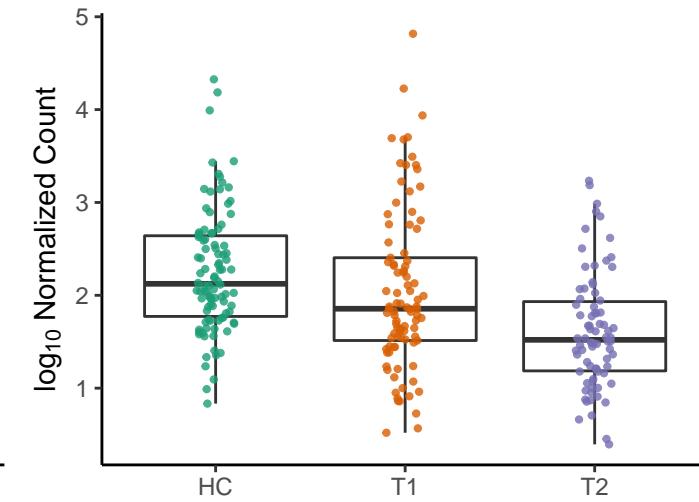
Unclassified Escherichia Genus

HC vs. T1 adjusted p = 0.063
 HC vs. T2 adjusted p = 6.7e-07
 T1 vs. T2 adjusted p = 0.045



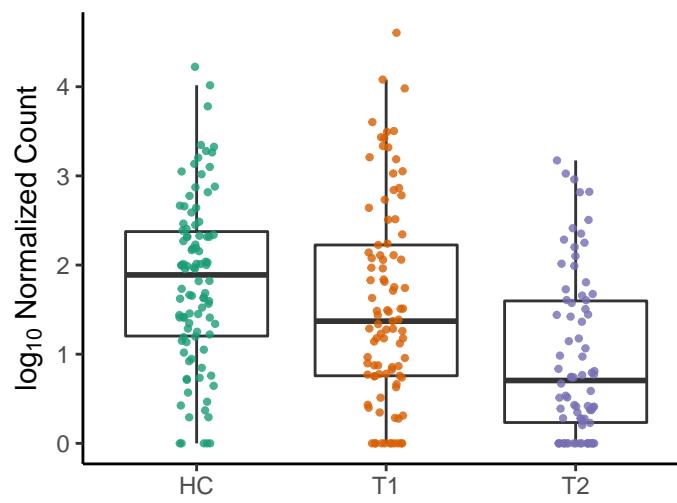
Escherichia marmotae

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 1.1e-06
 T1 vs. T2 adjusted p = 0.035



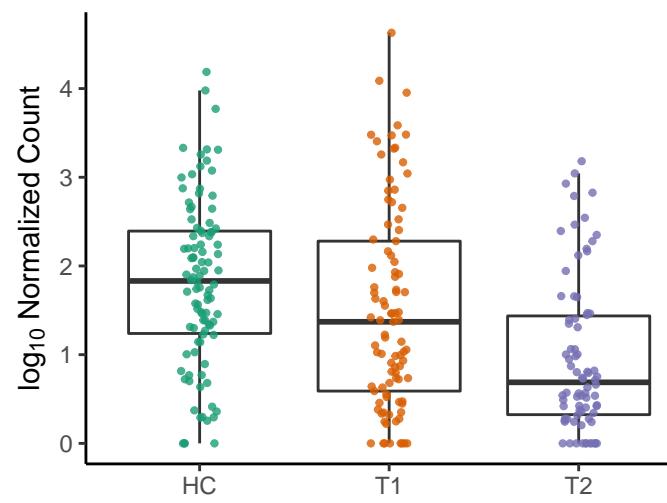
Shigella boydii

HC vs. T1 adjusted p = 0.19
 HC vs. T2 adjusted p = 4.3e-06
 T1 vs. T2 adjusted p = 0.015



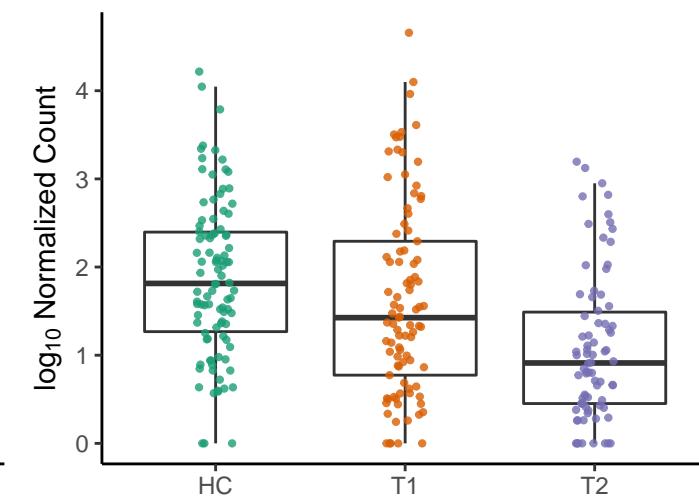
Unclassified Shigella Genus

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 4.3e-06
 T1 vs. T2 adjusted p = 0.017



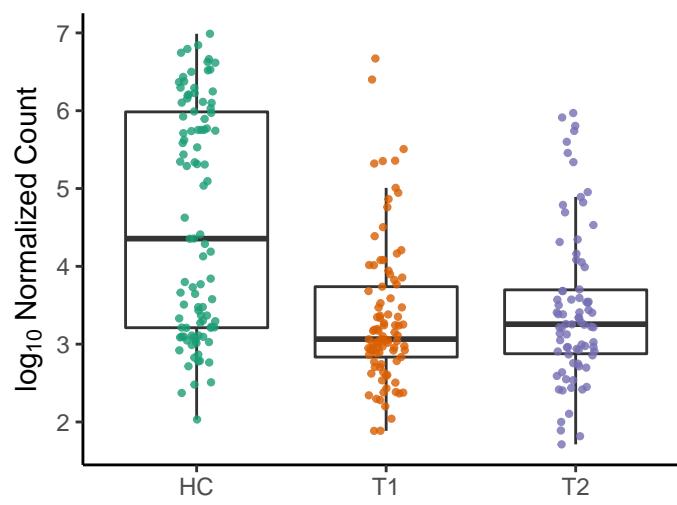
Shigella flexneri

HC vs. T1 adjusted p = 0.17
 HC vs. T2 adjusted p = 5.2e-06
 T1 vs. T2 adjusted p = 0.017



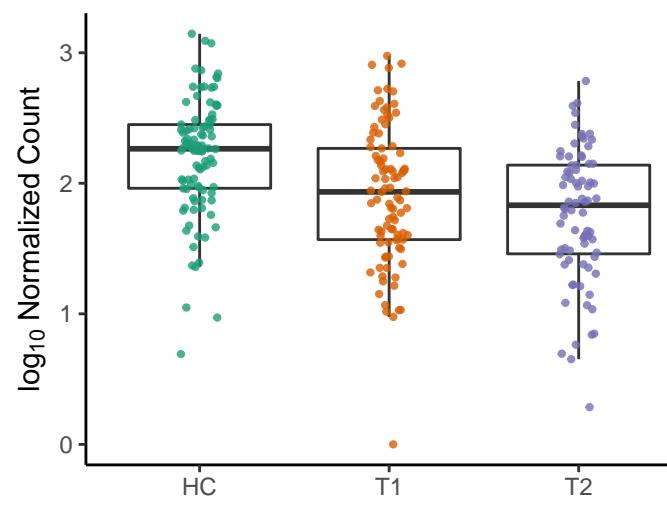
Bifidobacterium adolescentis

HC vs. T1 adjusted p = 2e-07
 HC vs. T2 adjusted p = 5.9e-06
 T1 vs. T2 adjusted p = 0.71



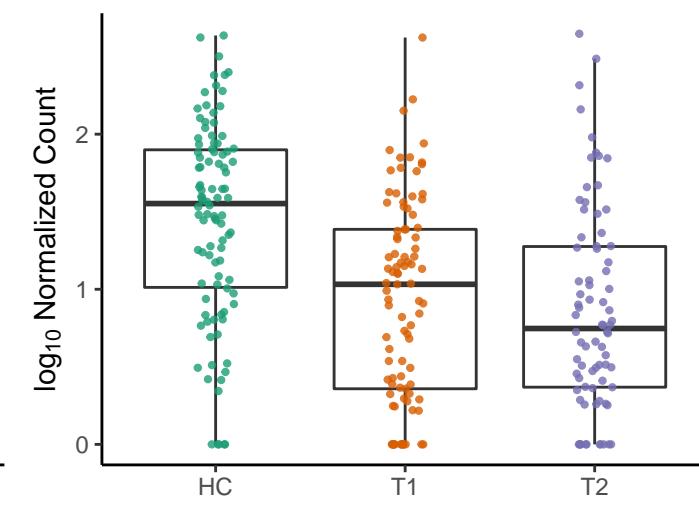
Gemella haemolysans

HC vs. T1 adjusted p = 0.0016
 HC vs. T2 adjusted p = 5.9e-06
 T1 vs. T2 adjusted p = 0.54



Methanoculleus bourgensis

HC vs. T1 adjusted p = 2.7e-05
 HC vs. T2 adjusted p = 8.5e-06
 T1 vs. T2 adjusted p = 0.89

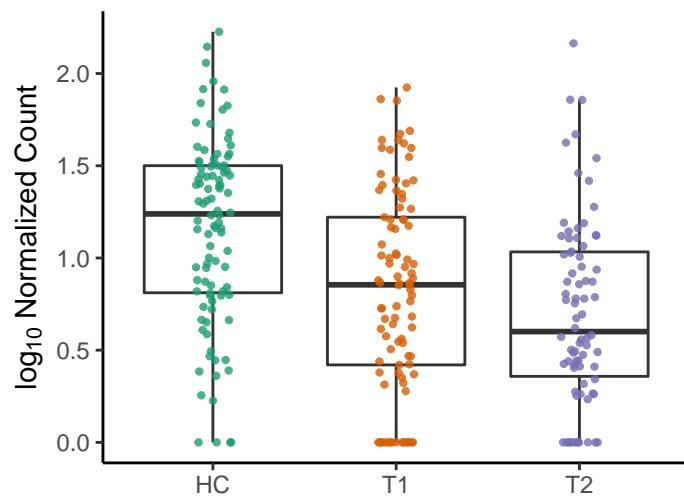


Pseudoalteromonas agarivorans

HC vs. T1 adjusted p = 0.00078

HC vs. T2 adjusted p = 8.5e-06

T1 vs. T2 adjusted p = 0.61

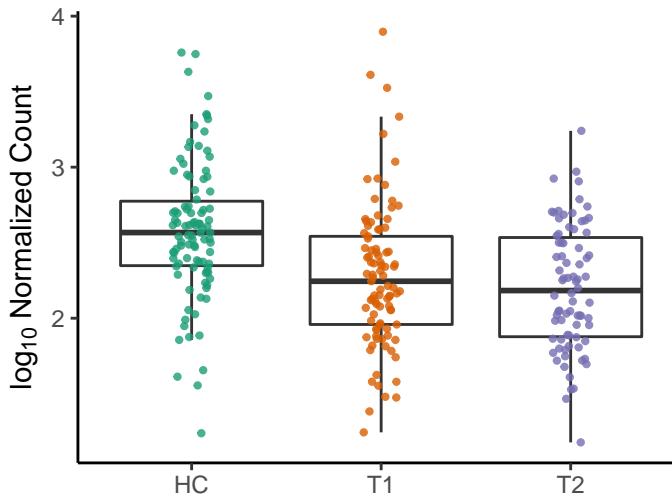


Peptostreptococcaceae bacterium oral ta

HC vs. T1 adjusted p = 0.00055

HC vs. T2 adjusted p = 1.1e-05

T1 vs. T2 adjusted p = 0.68

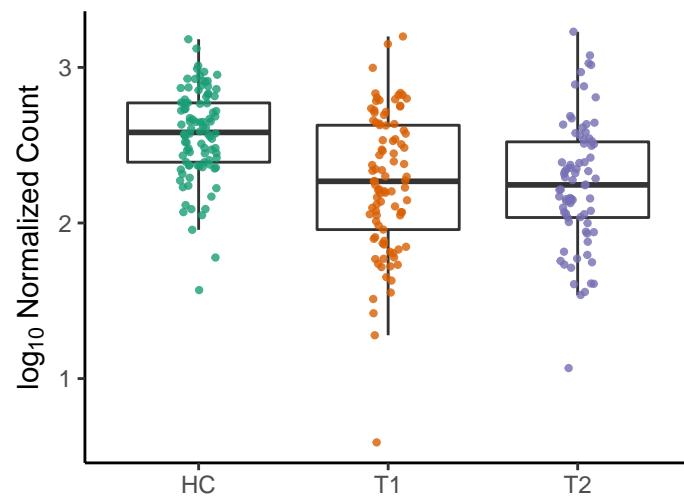


Unclassified Candidatus Saccharibacteri

HC vs. T1 adjusted p = 1.2e-05

HC vs. T2 adjusted p = 1.1e-05

T1 vs. T2 adjusted p = 1

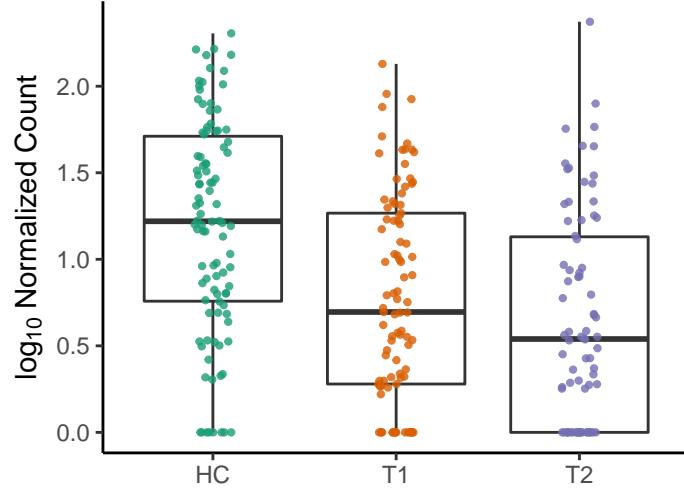


Nonlabens sp. MIC269

HC vs. T1 adjusted p = 0.00037

HC vs. T2 adjusted p = 1.3e-05

T1 vs. T2 adjusted p = 0.63

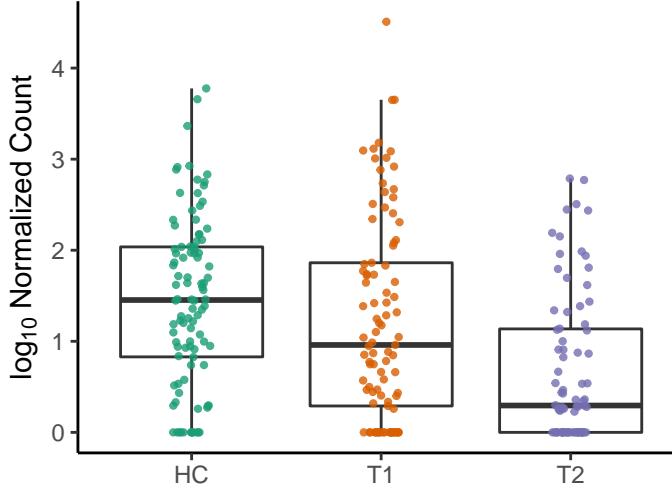


Shigella sonnei

HC vs. T1 adjusted p = 0.25

HC vs. T2 adjusted p = 1.5e-05

T1 vs. T2 adjusted p = 0.015

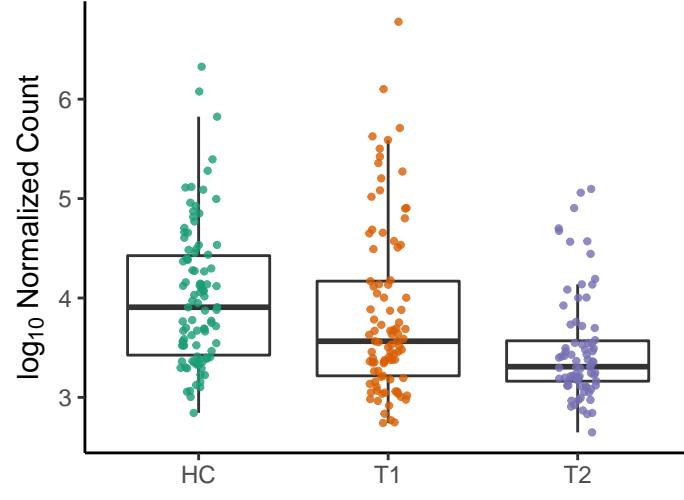


Escherichia coli

HC vs. T1 adjusted p = 0.22

HC vs. T2 adjusted p = 2.3e-05

T1 vs. T2 adjusted p = 0.1

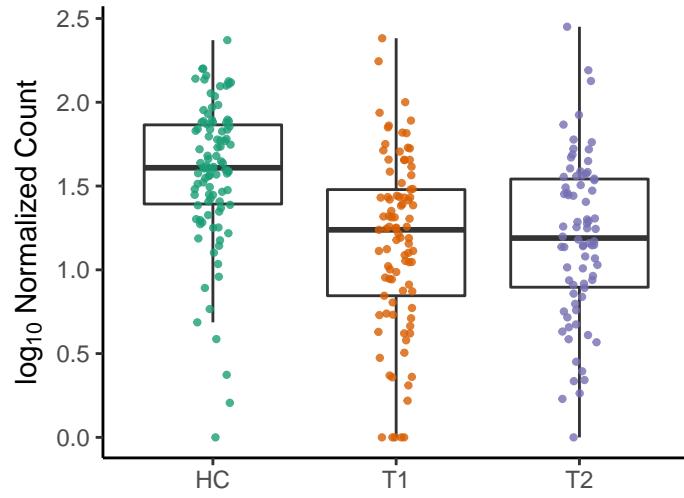


Candidatus Rickettsiella viridis

HC vs. T1 adjusted p = 3e-06

HC vs. T2 adjusted p = 2.4e-05

T1 vs. T2 adjusted p = 0.84

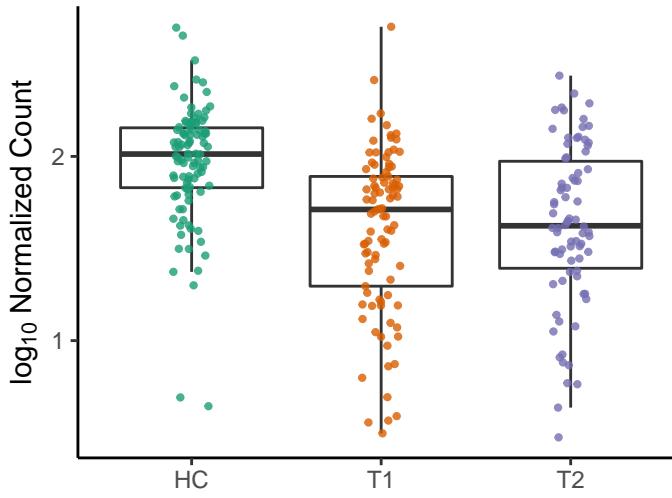


Candidatus Planktophila versatilis

HC vs. T1 adjusted p = 1.8e-06

HC vs. T2 adjusted p = 2.6e-05

T1 vs. T2 adjusted p = 0.77

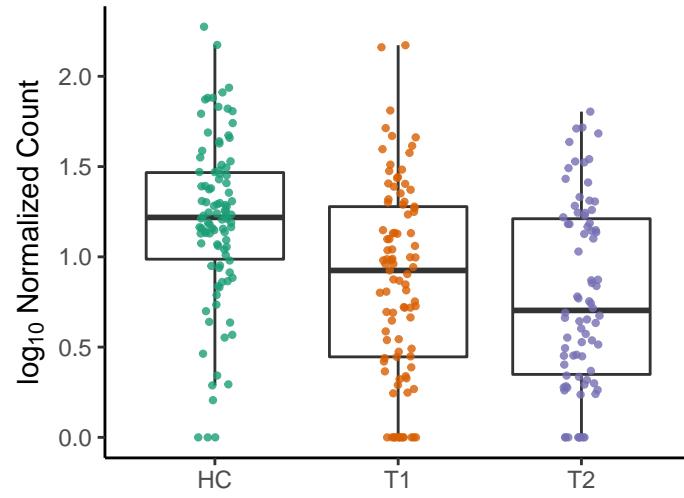


Candidatus Nesciobacter abundans

HC vs. T1 adjusted p = 0.00045

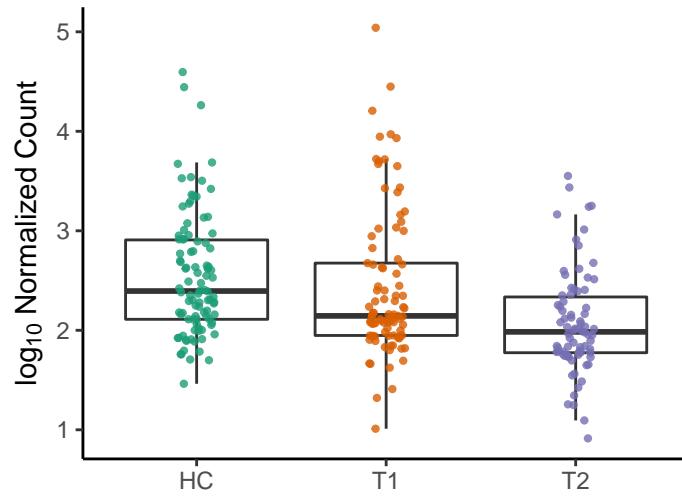
HC vs. T2 adjusted p = 2.8e-05

T1 vs. T2 adjusted p = 0.77



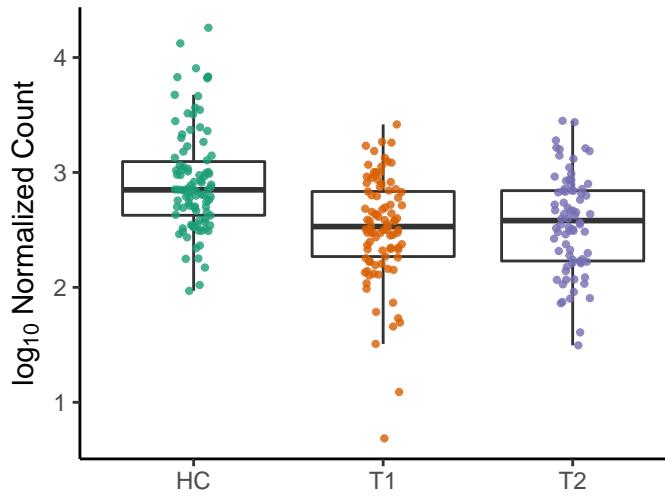
Escherichia albertii

HC vs. T1 adjusted p = 0.39
 HC vs. T2 adjusted p = 2.8e-05
 T1 vs. T2 adjusted p = 0.034



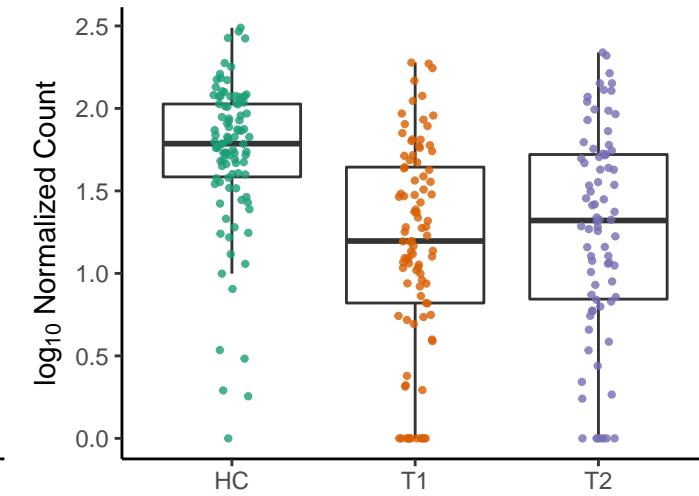
Bifidobacterium thermophilum

HC vs. T1 adjusted p = 2.4e-06
 HC vs. T2 adjusted p = 3.8e-05
 T1 vs. T2 adjusted p = 0.74



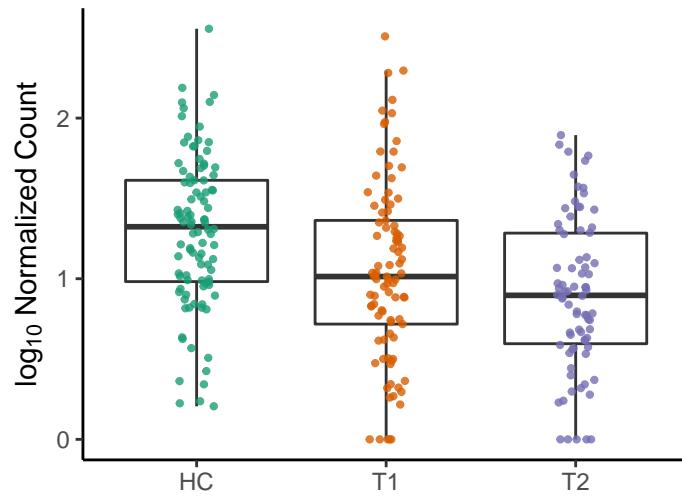
Blattabacterium clevelandi

HC vs. T1 adjusted p = 2e-07
 HC vs. T2 adjusted p = 4e-05
 T1 vs. T2 adjusted p = 0.73



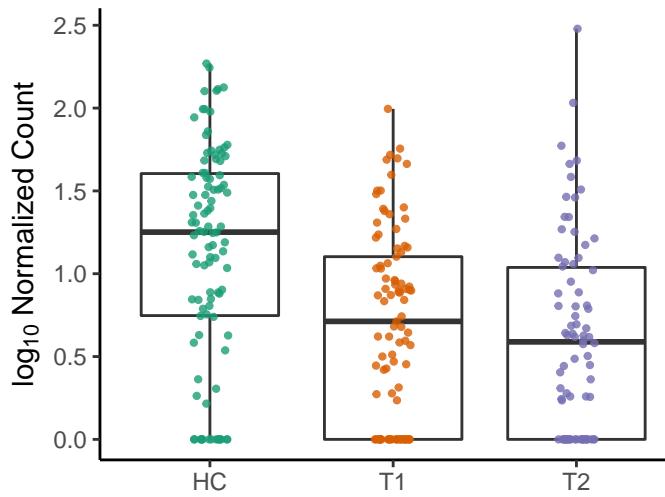
Spiroplasma apis

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 4.4e-05
 T1 vs. T2 adjusted p = 0.63



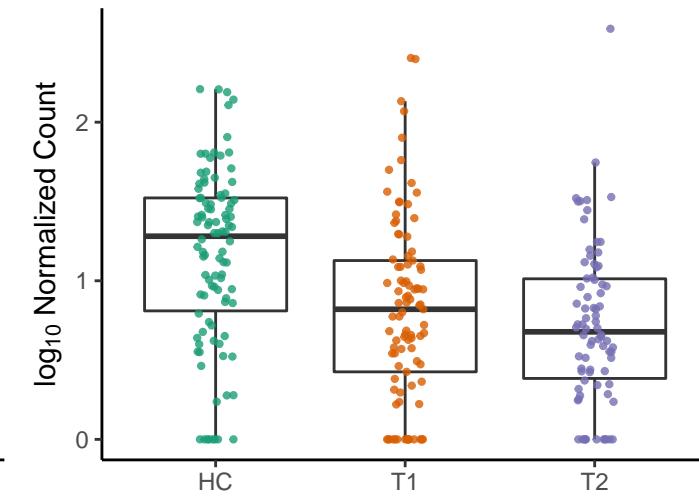
Unclassified Desulfobacterales Order

HC vs. T1 adjusted p = 0.00019
 HC vs. T2 adjusted p = 4.8e-05
 T1 vs. T2 adjusted p = 0.78



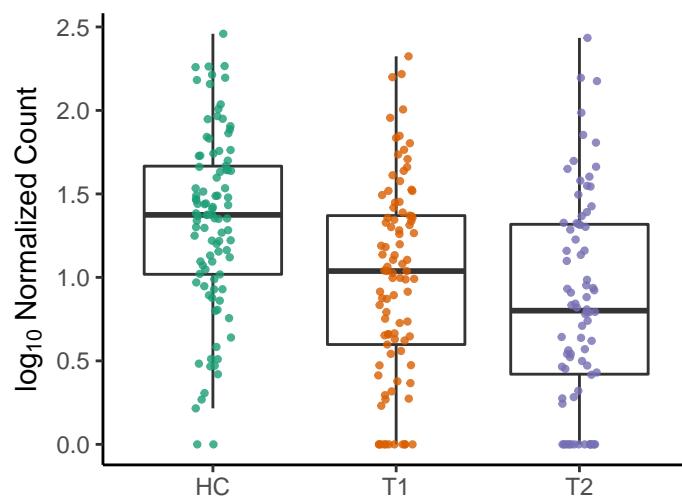
Unclassified Methylacidiphilum Genus

HC vs. T1 adjusted p = 0.0022
 HC vs. T2 adjusted p = 4.8e-05
 T1 vs. T2 adjusted p = 0.75



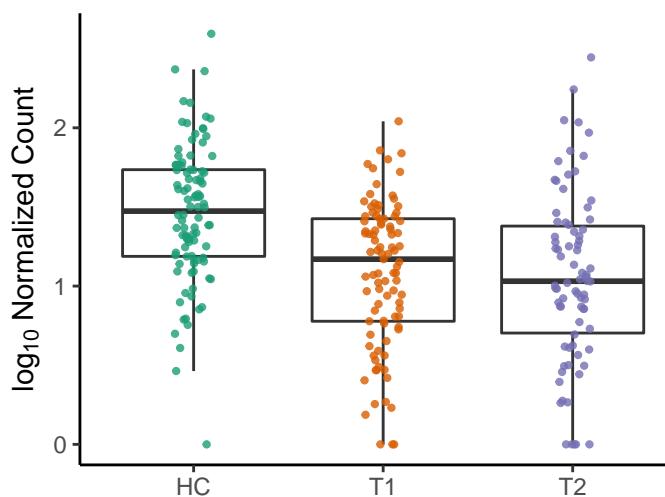
Aeromonas sp. ASNIH5

HC vs. T1 adjusted p = 0.0014
 HC vs. T2 adjusted p = 5.1e-05
 T1 vs. T2 adjusted p = 0.7



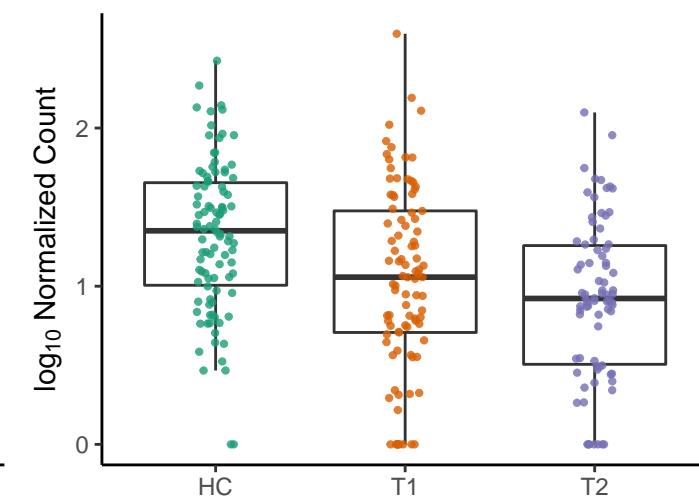
Aurantimicrobium minutum

HC vs. T1 adjusted p = 7e-06
 HC vs. T2 adjusted p = 5.4e-05
 T1 vs. T2 adjusted p = 0.98



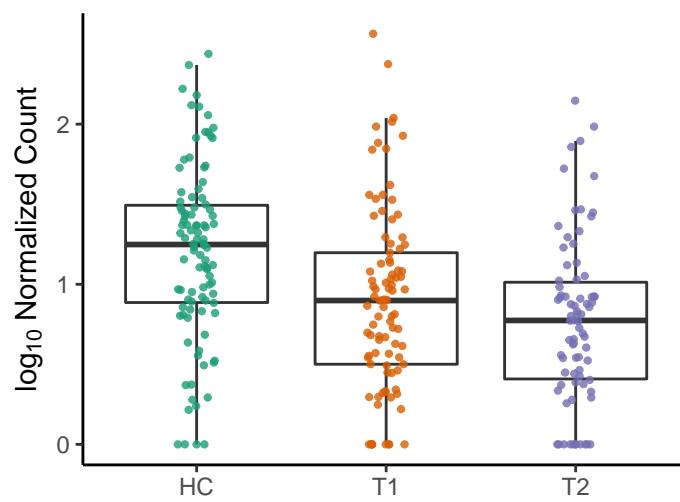
Rickettsia bellii

HC vs. T1 adjusted p = 0.0068
 HC vs. T2 adjusted p = 5.4e-05
 T1 vs. T2 adjusted p = 0.68



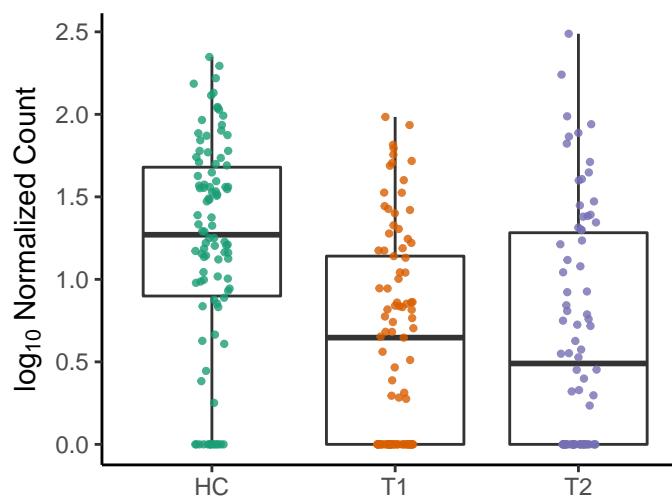
Entomoplasma somnilux

HC vs. T1 adjusted p = 0.004
 HC vs. T2 adjusted p = 5.9e-05
 T1 vs. T2 adjusted p = 0.67



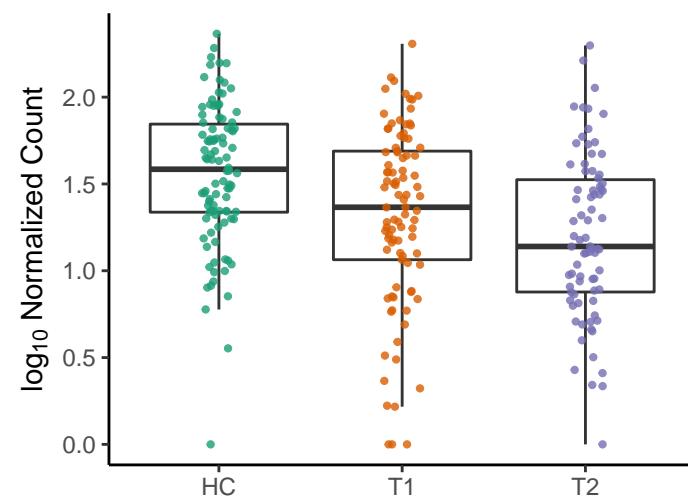
Unclassified Xylella Genus

HC vs. T1 adjusted p = 1.9e-06
 HC vs. T2 adjusted p = 6.3e-05
 T1 vs. T2 adjusted p = 0.89



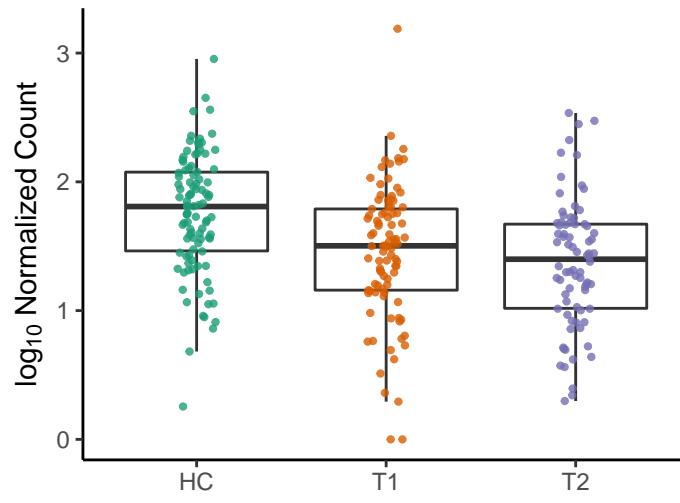
Allofrancisella guangzhouensis

HC vs. T1 adjusted p = 0.0066
 HC vs. T2 adjusted p = 6.8e-05
 T1 vs. T2 adjusted p = 0.54



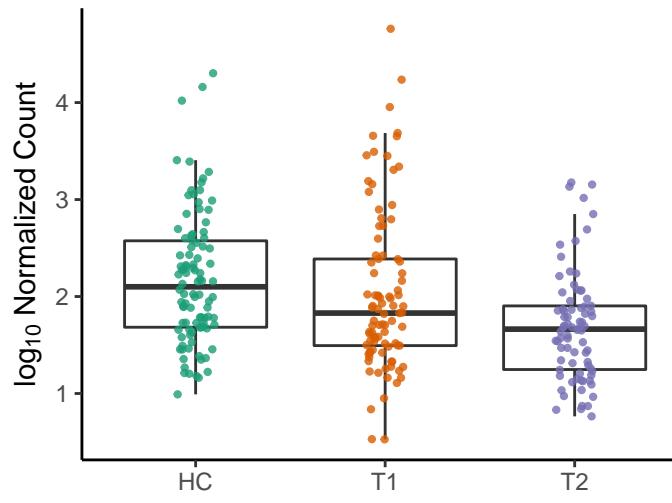
Pseudomonas coronafaciens

HC vs. T1 adjusted p = 0.0013
 HC vs. T2 adjusted p = 7.1e-05
 T1 vs. T2 adjusted p = 0.74



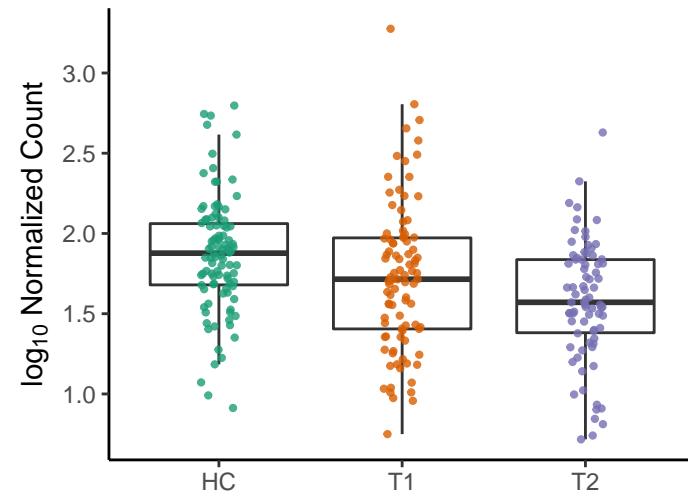
Escherichia sp. E4742

HC vs. T1 adjusted p = 0.32
 HC vs. T2 adjusted p = 8e-05
 T1 vs. T2 adjusted p = 0.07



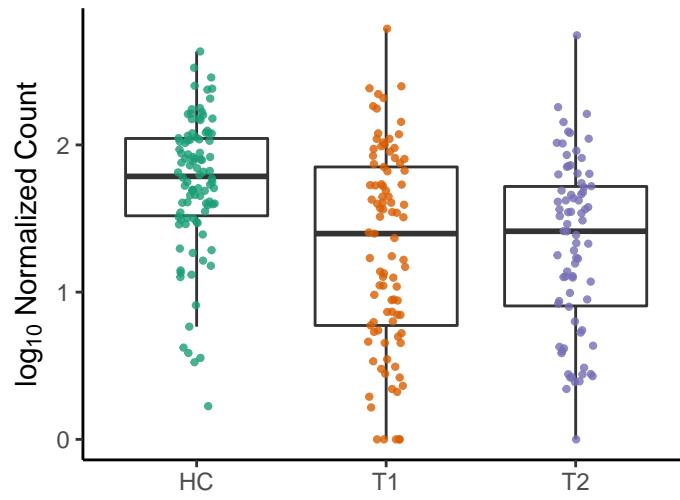
Enterobacter soli

HC vs. T1 adjusted p = 0.07
 HC vs. T2 adjusted p = 9.3e-05
 T1 vs. T2 adjusted p = 0.51



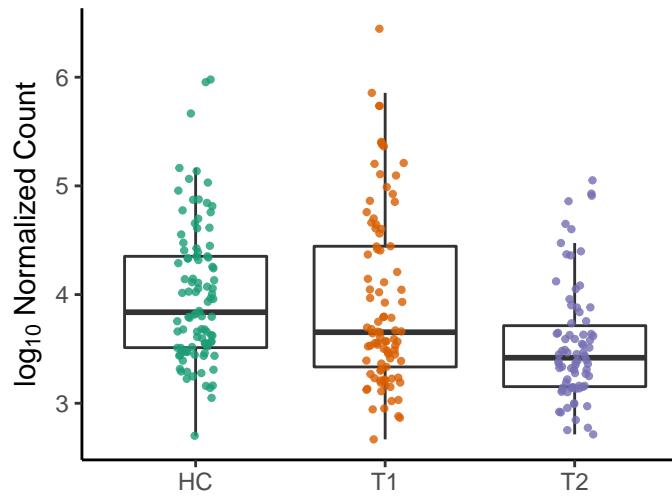
Unclassified Acidobacteria Phylum

HC vs. T1 adjusted p = 6.5e-05
 HC vs. T2 adjusted p = 9.5e-05
 T1 vs. T2 adjusted p = 0.86



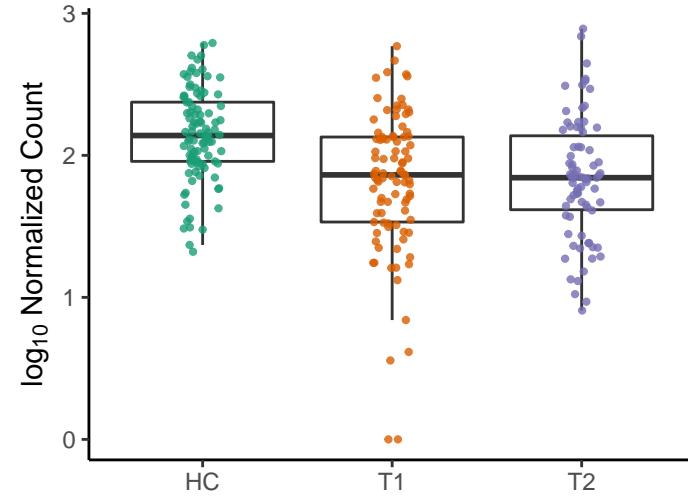
Unclassified Enterobacteriaceae Family

HC vs. T1 adjusted p = 0.67
 HC vs. T2 adjusted p = 0.00011
 T1 vs. T2 adjusted p = 0.03



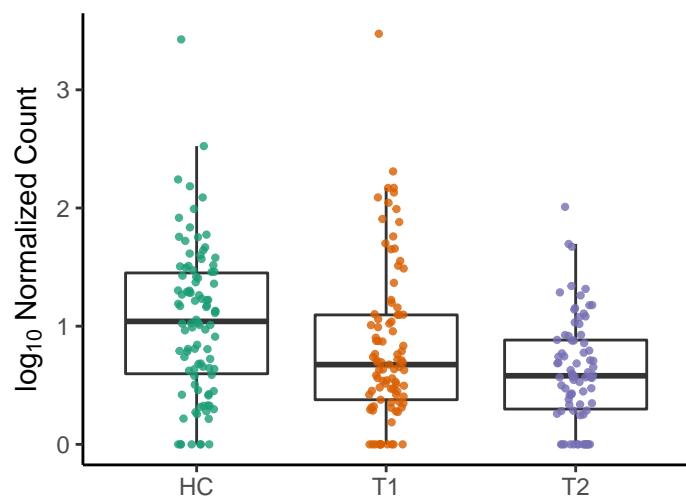
Tessaracoccus timonensis

HC vs. T1 adjusted p = 4.1e-05
 HC vs. T2 adjusted p = 0.00011
 T1 vs. T2 adjusted p = 0.67



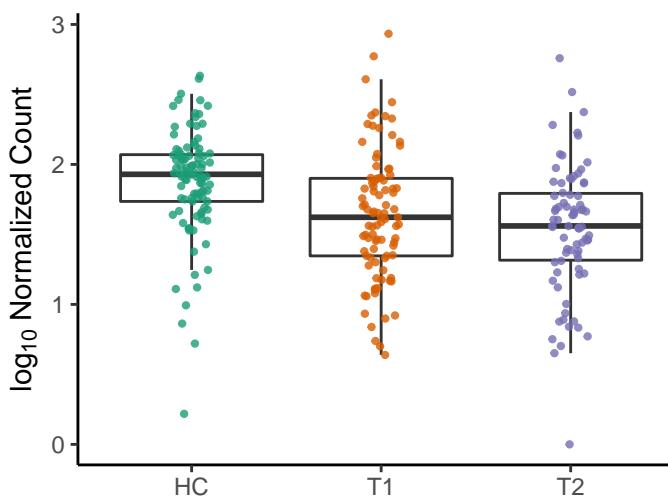
Yersinia pestis

HC vs. T1 adjusted p = 0.074
 HC vs. T2 adjusted p = 0.00011
 T1 vs. T2 adjusted p = 0.24



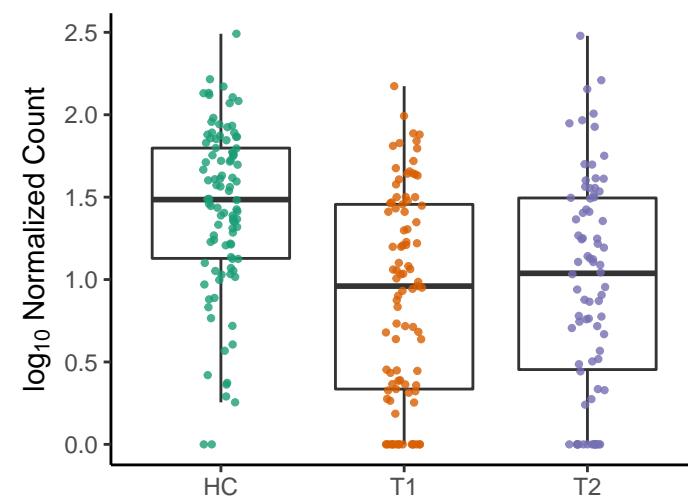
Borrelia miyamotoi

HC vs. T1 adjusted p = 0.0038
 HC vs. T2 adjusted p = 0.00012
 T1 vs. T2 adjusted p = 0.68



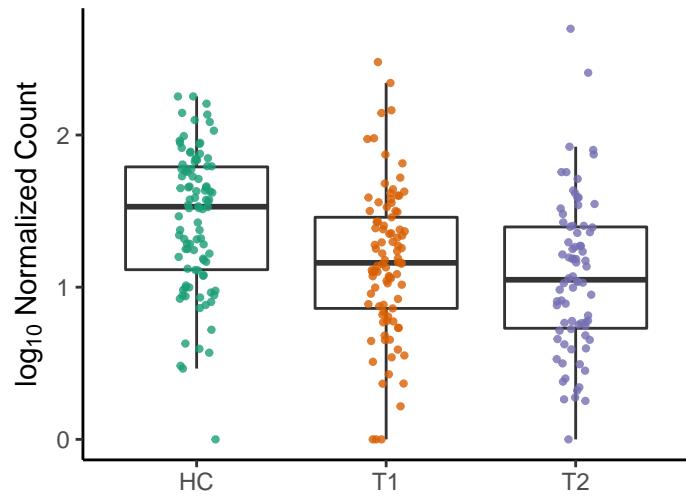
Pseudomonas sp. VLB120

HC vs. T1 adjusted p = 1.9e-06
 HC vs. T2 adjusted p = 0.00013
 T1 vs. T2 adjusted p = 0.73



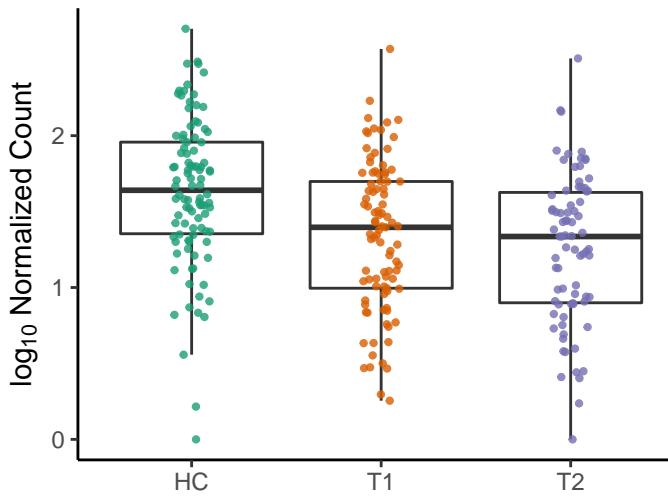
Taylorella asinigenitalis

HC vs. T1 adjusted p = 0.0016
 HC vs. T2 adjusted p = 0.00014
 T1 vs. T2 adjusted p = 0.68



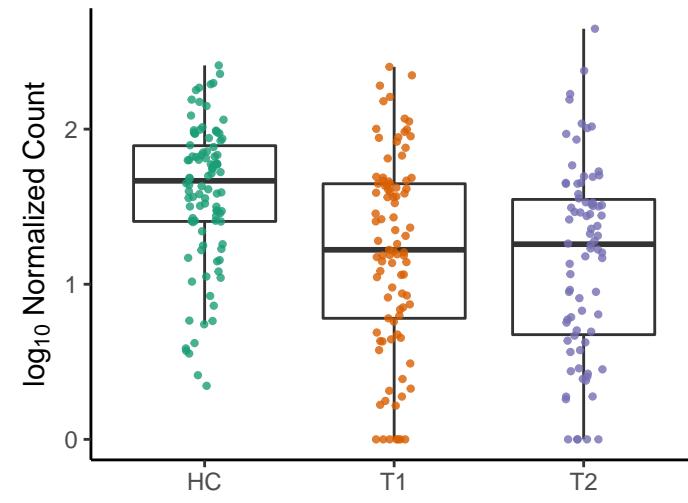
Spiroplasma corruscae

HC vs. T1 adjusted p = 0.0017
 HC vs. T2 adjusted p = 0.00015
 T1 vs. T2 adjusted p = 0.71



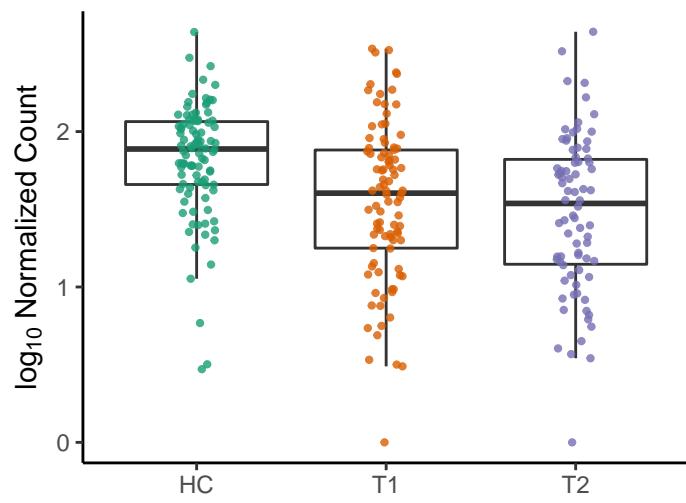
Actinobacteria bacterium IMCC26077

HC vs. T1 adjusted p = 0.00035
 HC vs. T2 adjusted p = 0.00015
 T1 vs. T2 adjusted p = 0.96



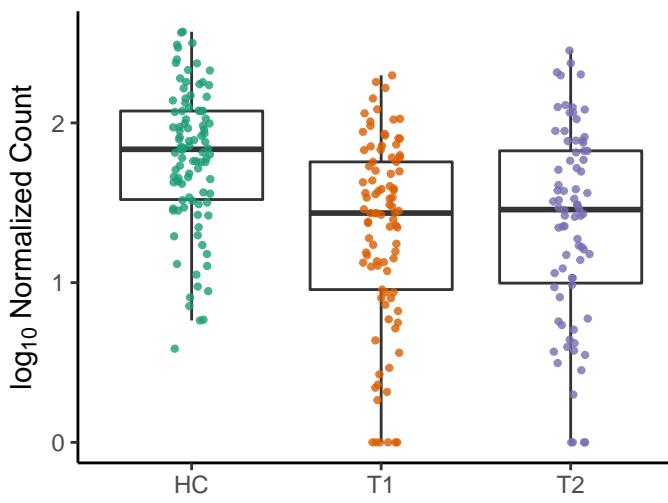
Arcobacter ellisii

HC vs. T1 adjusted p = 0.0015
 HC vs. T2 adjusted p = 0.00016
 T1 vs. T2 adjusted p = 0.73



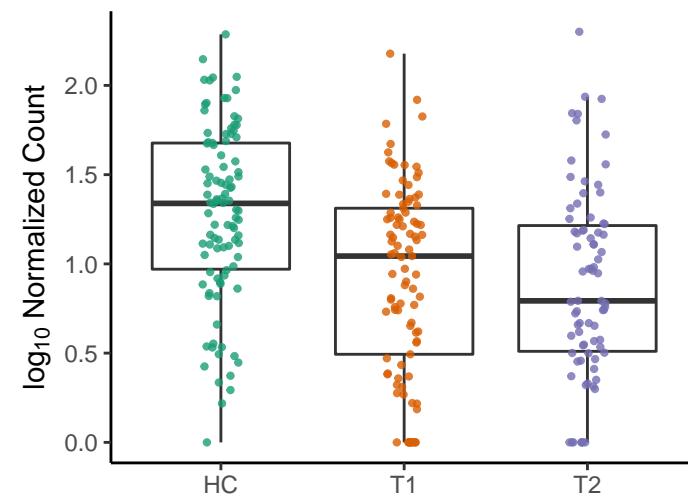
Sphingobium sp. PAMC28499

HC vs. T1 adjusted p = 3e-06
 HC vs. T2 adjusted p = 0.00016
 T1 vs. T2 adjusted p = 0.77



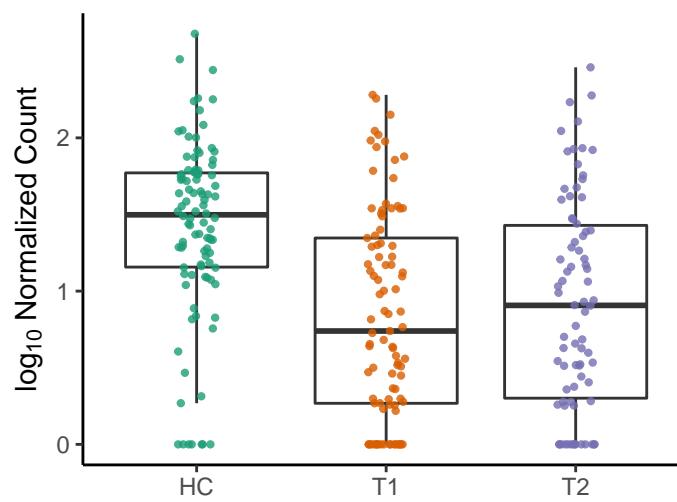
Unclassified Planctopirus Genus

HC vs. T1 adjusted p = 0.00024
 HC vs. T2 adjusted p = 0.00016
 T1 vs. T2 adjusted p = 0.78



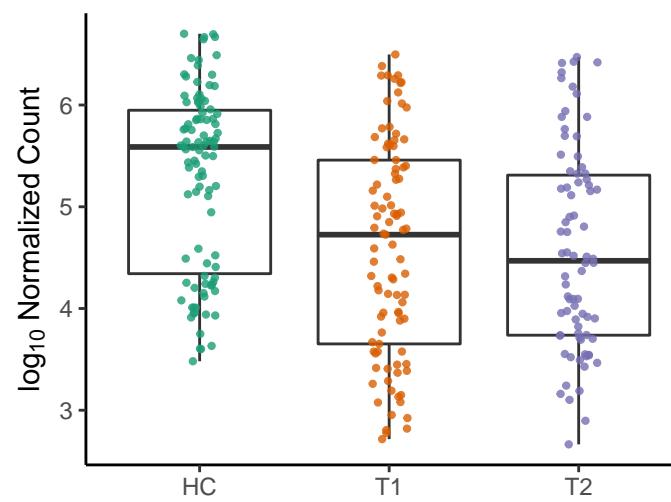
Burkholderia sp. MSMB1588

HC vs. T1 adjusted p = 2.5e-06
HC vs. T2 adjusted p = 0.00016
T1 vs. T2 adjusted p = 0.72



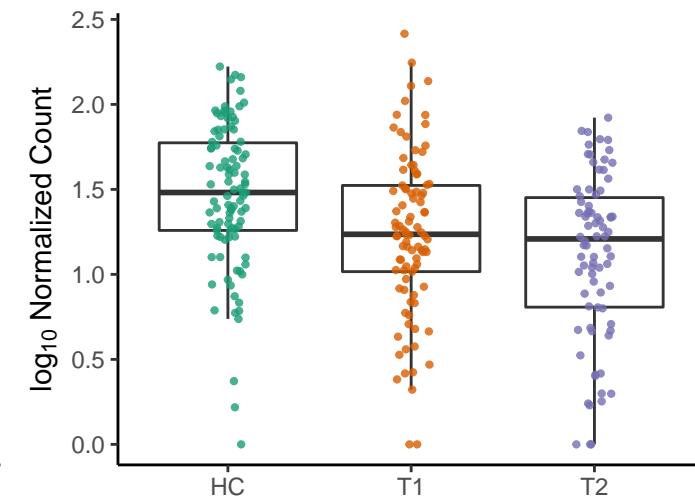
Collinsella aerofaciens

HC vs. T1 adjusted p = 0.00016
HC vs. T2 adjusted p = 0.00016
T1 vs. T2 adjusted p = 0.92



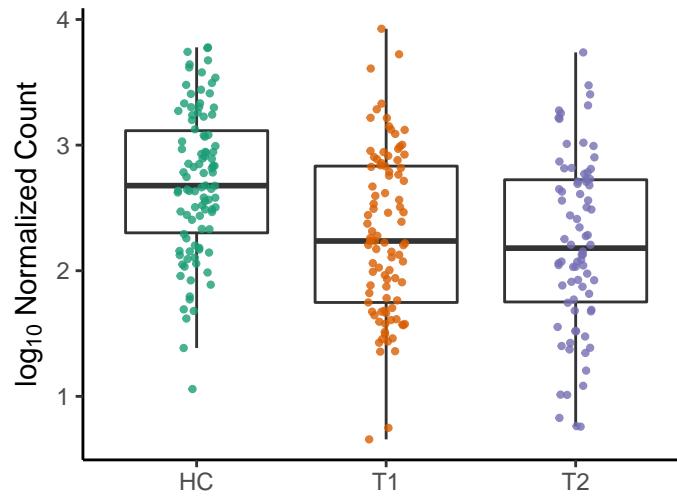
[Arcobacter] porcinus

HC vs. T1 adjusted p = 0.0075
HC vs. T2 adjusted p = 0.00016
T1 vs. T2 adjusted p = 0.67



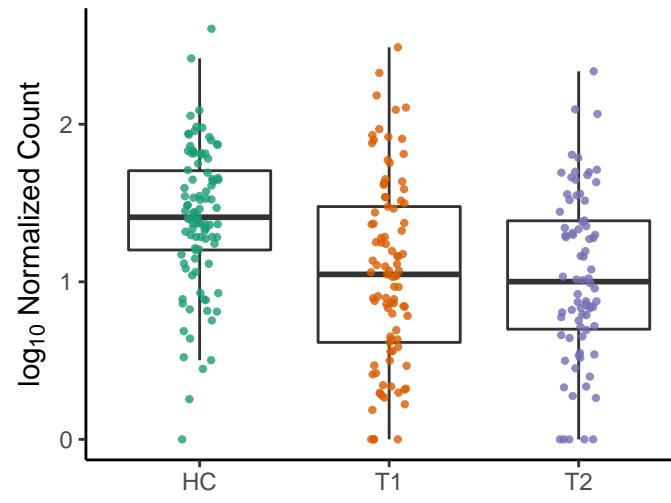
Gemella sanguinis

HC vs. T1 adjusted p = 0.00044
HC vs. T2 adjusted p = 0.00018
T1 vs. T2 adjusted p = 0.74



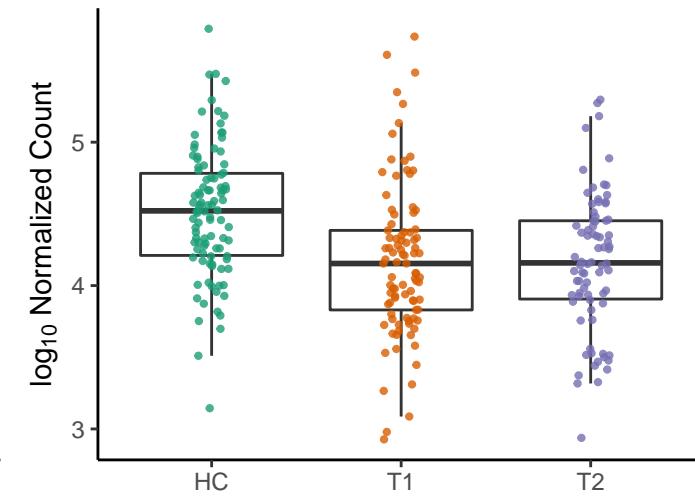
Methanocaldococcus jannaschii

HC vs. T1 adjusted p = 0.00044
HC vs. T2 adjusted p = 0.00018
T1 vs. T2 adjusted p = 0.97



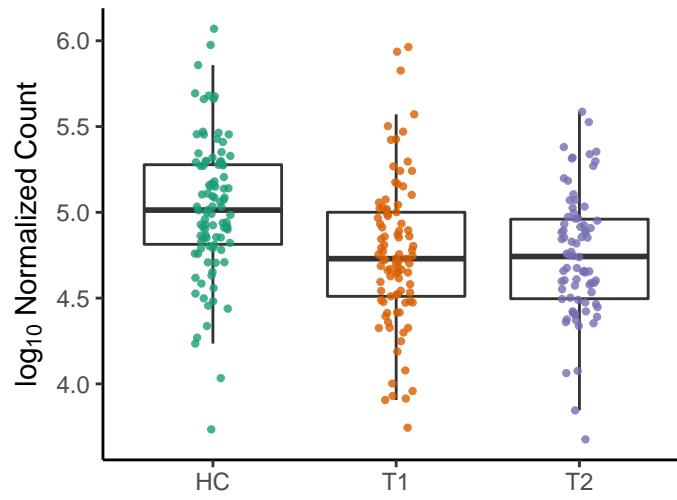
Longibaculum sp. KGMB06250

HC vs. T1 adjusted p = 3e-04
HC vs. T2 adjusted p = 0.00019
T1 vs. T2 adjusted p = 0.93



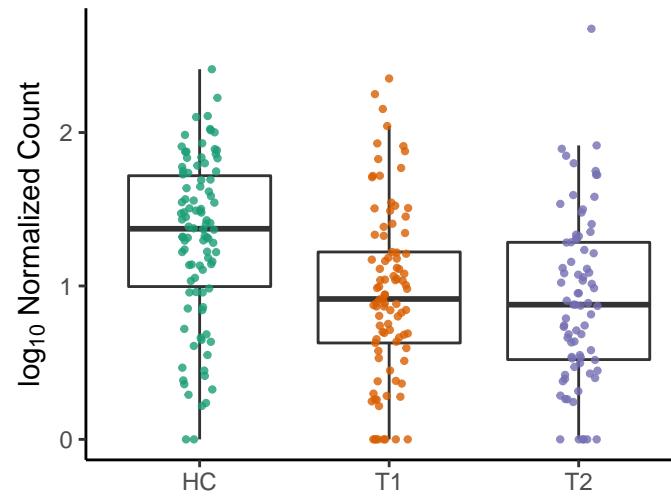
Lachnospiraceae bacterium GAM79

HC vs. T1 adjusted p = 0.00073
HC vs. T2 adjusted p = 3e-04
T1 vs. T2 adjusted p = 0.95



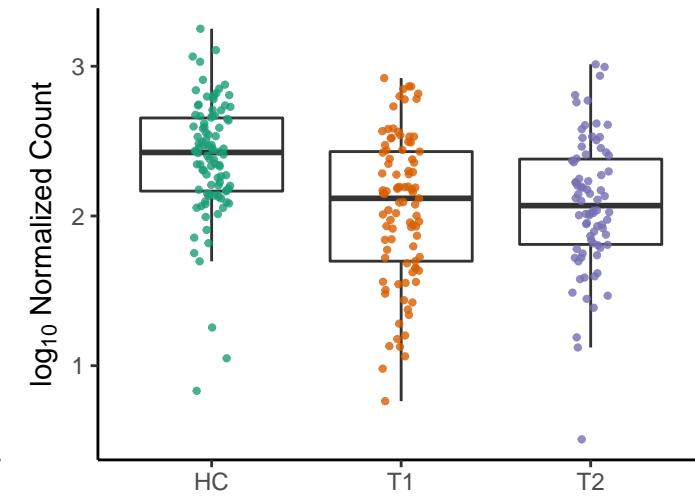
Borrelia sp. CA690

HC vs. T1 adjusted p = 0.00061
HC vs. T2 adjusted p = 0.00031
T1 vs. T2 adjusted p = 0.85



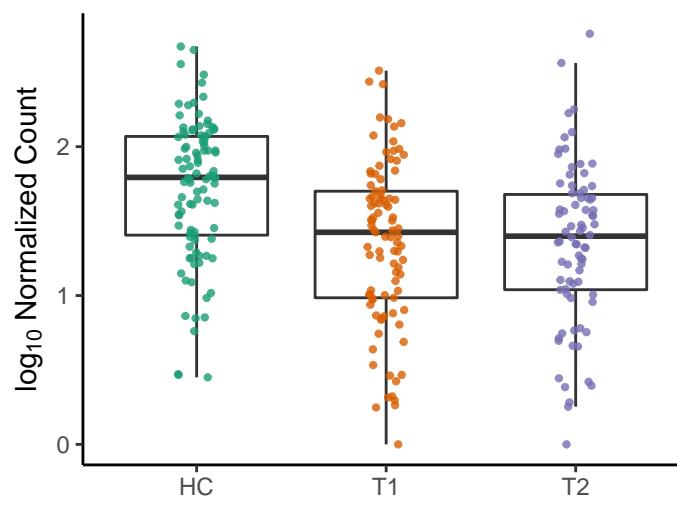
Acholeplasma brassicaceae

HC vs. T1 adjusted p = 6.4e-05
HC vs. T2 adjusted p = 0.00036
T1 vs. T2 adjusted p = 0.92



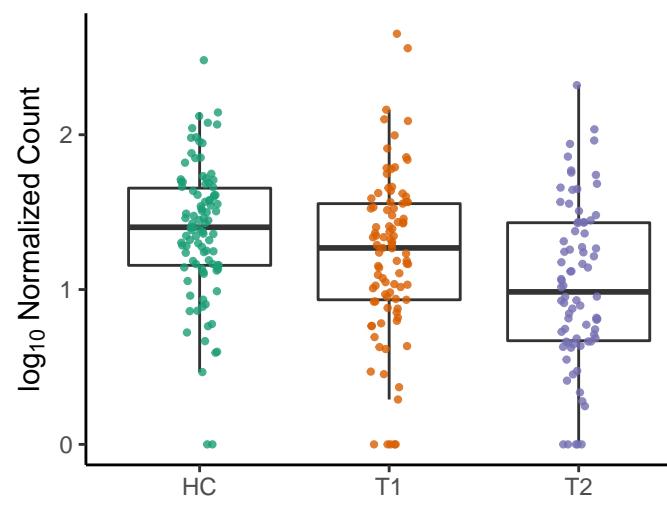
Rheinheimera sp. D18

HC vs. T1 adjusted p = 0.00018
HC vs. T2 adjusted p = 0.00038
T1 vs. T2 adjusted p = 0.88



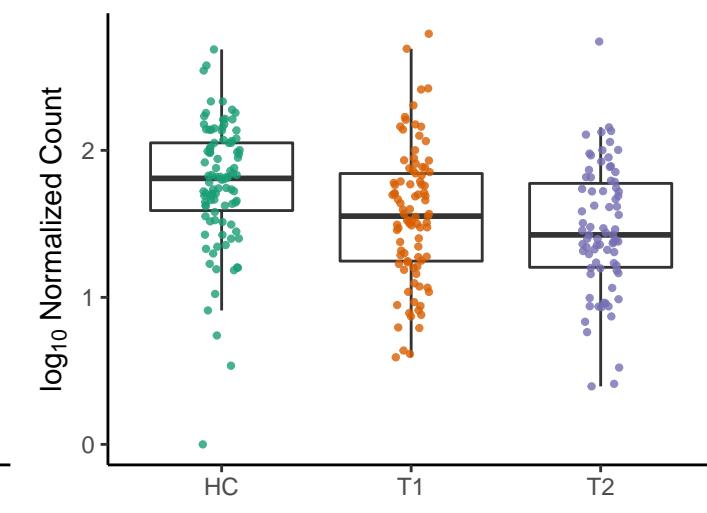
Methanothermus fervidus

HC vs. T1 adjusted p = 0.07
HC vs. T2 adjusted p = 0.00038
T1 vs. T2 adjusted p = 0.1



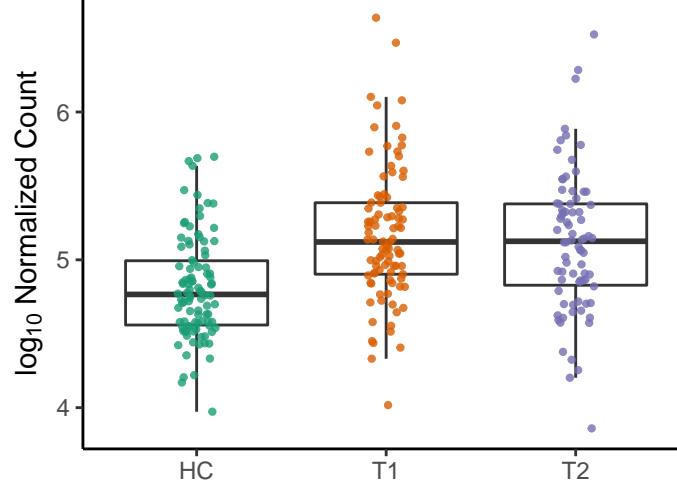
Flavobacteriaceae bacterium MAR_2010

HC vs. T1 adjusted p = 0.0095
HC vs. T2 adjusted p = 0.00038
T1 vs. T2 adjusted p = 0.73



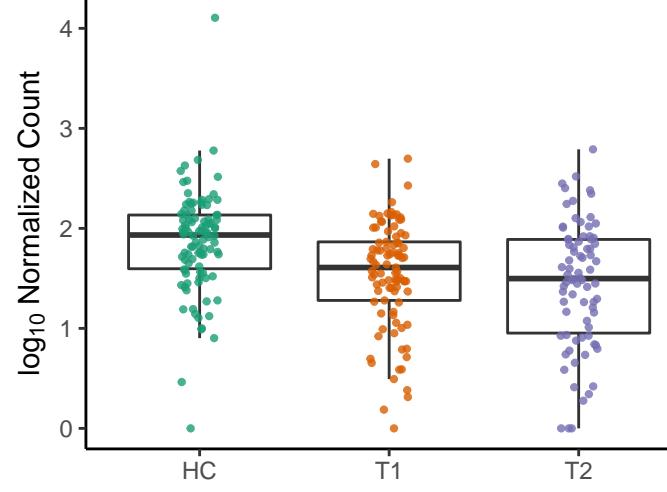
Flavonifractor plautii

HC vs. T1 adjusted p = 3e-06
HC vs. T2 adjusted p = 0.00039
T1 vs. T2 adjusted p = 0.92



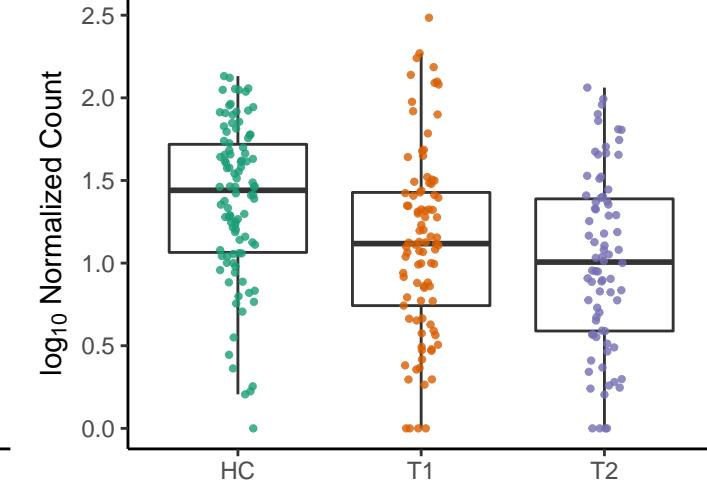
Pseudomonas lundensis

HC vs. T1 adjusted p = 0.001
HC vs. T2 adjusted p = 0.00039
T1 vs. T2 adjusted p = 0.7



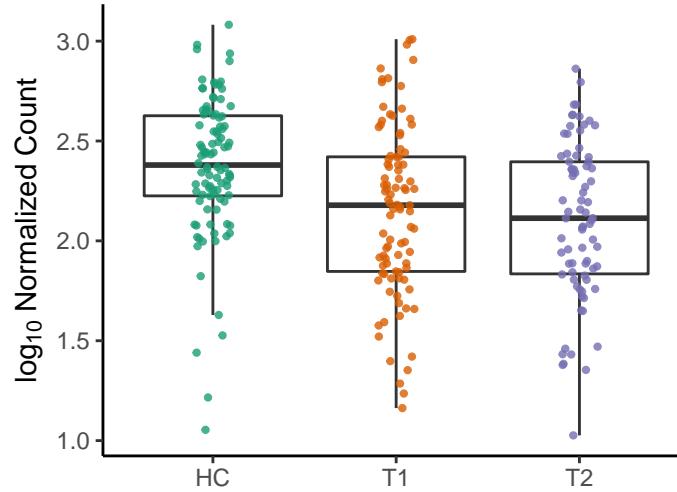
Spiroplasma monobiae

HC vs. T1 adjusted p = 0.0086
HC vs. T2 adjusted p = 0.00039
T1 vs. T2 adjusted p = 0.67



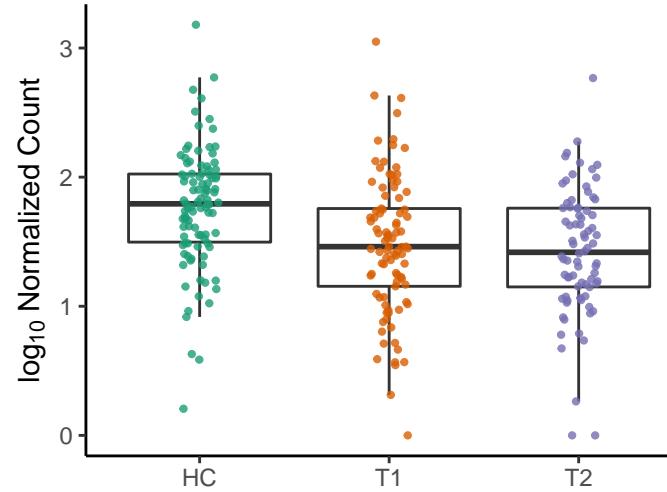
Gottschalkia acidurici

HC vs. T1 adjusted p = 0.0025
HC vs. T2 adjusted p = 4e-04
T1 vs. T2 adjusted p = 0.79



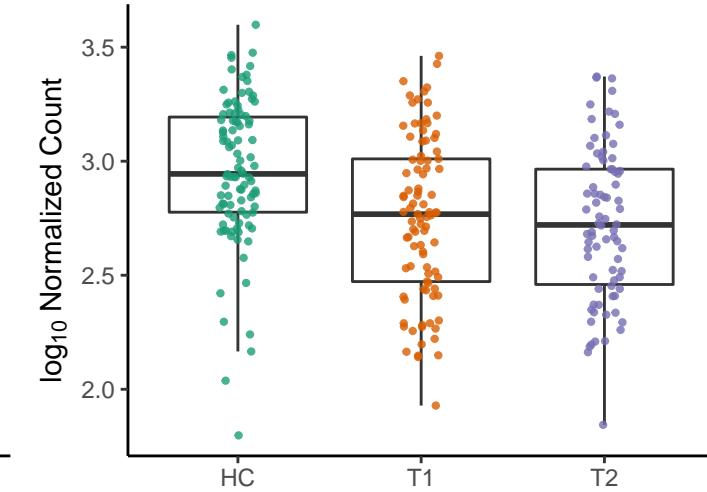
Campylobacter hominis

HC vs. T1 adjusted p = 0.0023
HC vs. T2 adjusted p = 4e-04
T1 vs. T2 adjusted p = 0.8



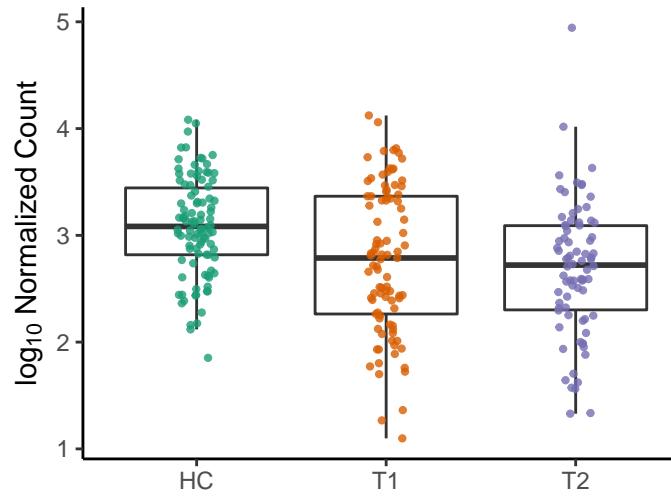
Unclassified Clostridiaceae Family

HC vs. T1 adjusted p = 0.0012
HC vs. T2 adjusted p = 4e-04
T1 vs. T2 adjusted p = 0.94



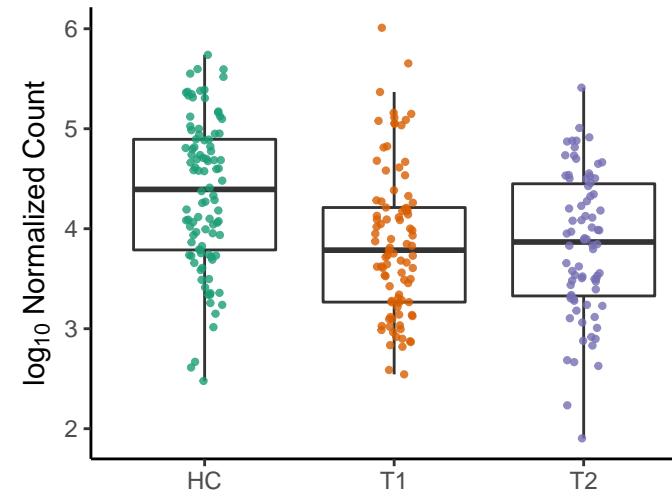
Actinomyces pacaensis

HC vs. T1 adjusted p = 0.0042
 HC vs. T2 adjusted p = 0.00042
 T1 vs. T2 adjusted p = 0.79



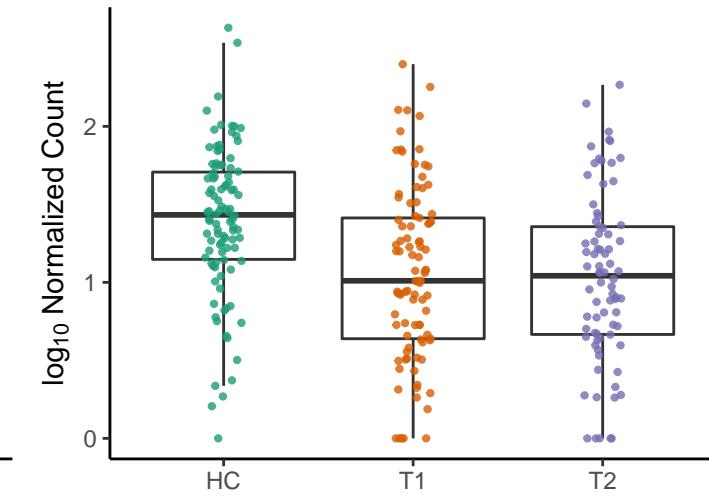
Erysipelotrichaceae bacterium GAM147

HC vs. T1 adjusted p = 0.00044
 HC vs. T2 adjusted p = 0.00042
 T1 vs. T2 adjusted p = 0.8



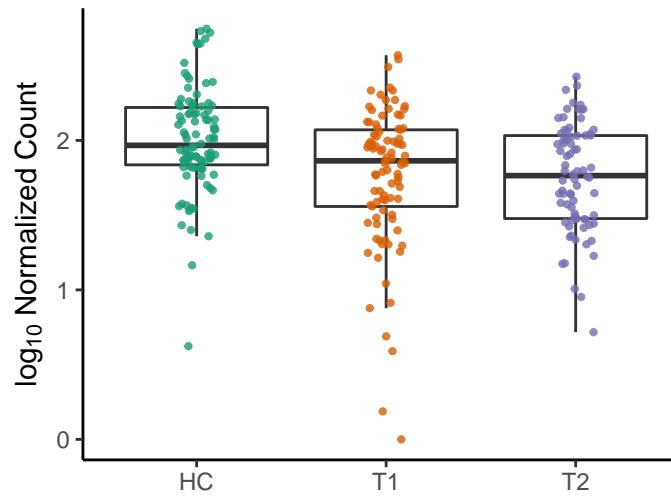
Methanocaldococcus bathoardescens

HC vs. T1 adjusted p = 6e-04
 HC vs. T2 adjusted p = 0.00042
 T1 vs. T2 adjusted p = 0.82



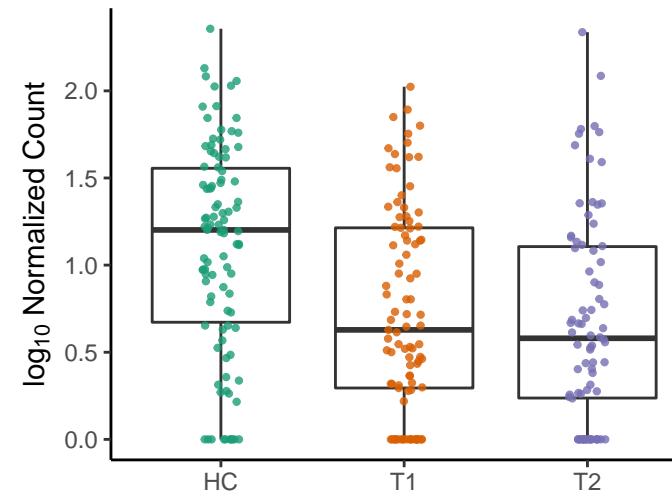
Tuwongella immobilis

HC vs. T1 adjusted p = 0.0025
 HC vs. T2 adjusted p = 0.00042
 T1 vs. T2 adjusted p = 0.97



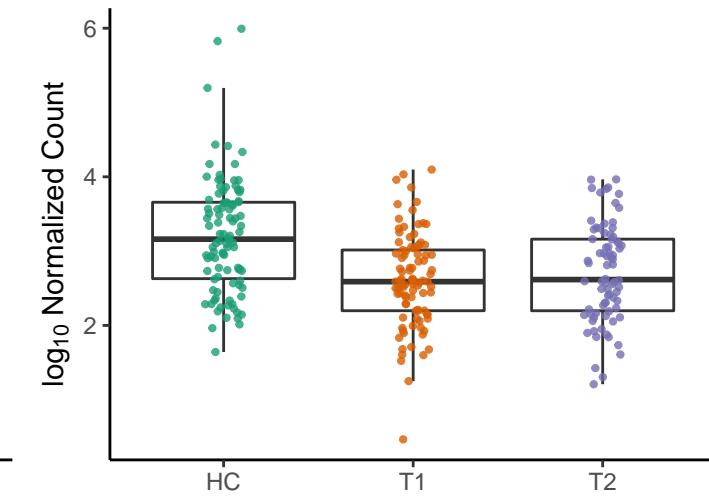
Serratia ficaria

HC vs. T1 adjusted p = 0.0011
 HC vs. T2 adjusted p = 0.00045
 T1 vs. T2 adjusted p = 0.97



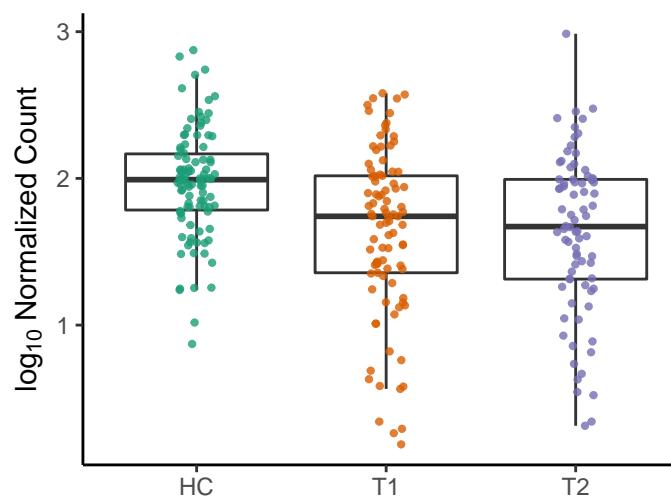
Bifidobacterium angulatum

HC vs. T1 adjusted p = 7.8e-06
 HC vs. T2 adjusted p = 0.00048
 T1 vs. T2 adjusted p = 0.63



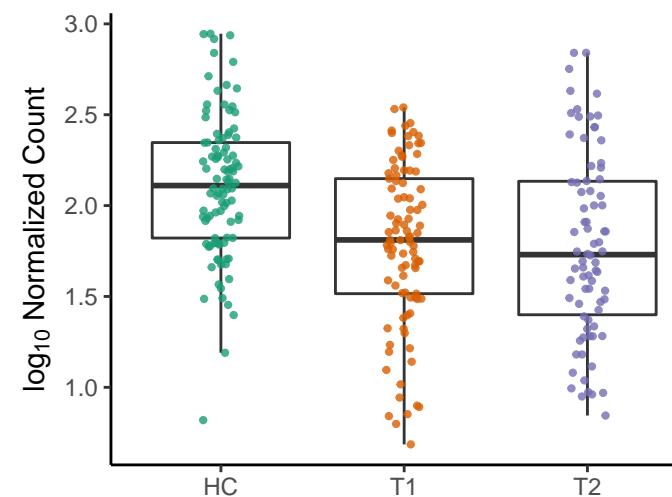
Neisseria zalophi

HC vs. T1 adjusted p = 0.00038
 HC vs. T2 adjusted p = 0.00051
 T1 vs. T2 adjusted p = 1



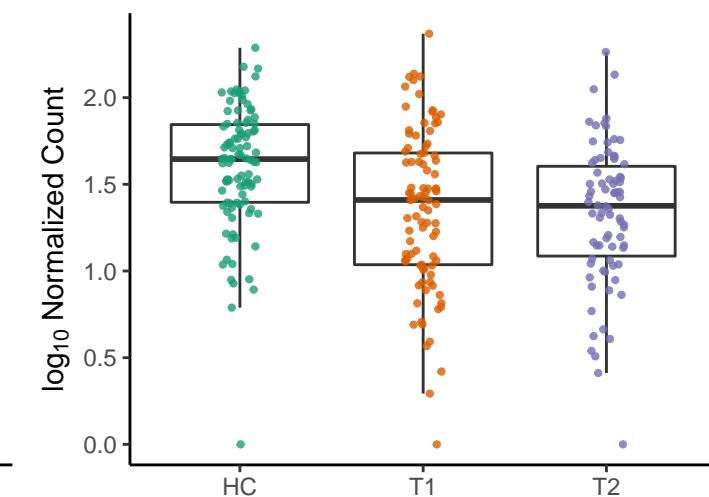
Pectobacterium brasiliense

HC vs. T1 adjusted p = 6.4e-05
 HC vs. T2 adjusted p = 0.00051
 T1 vs. T2 adjusted p = 0.93



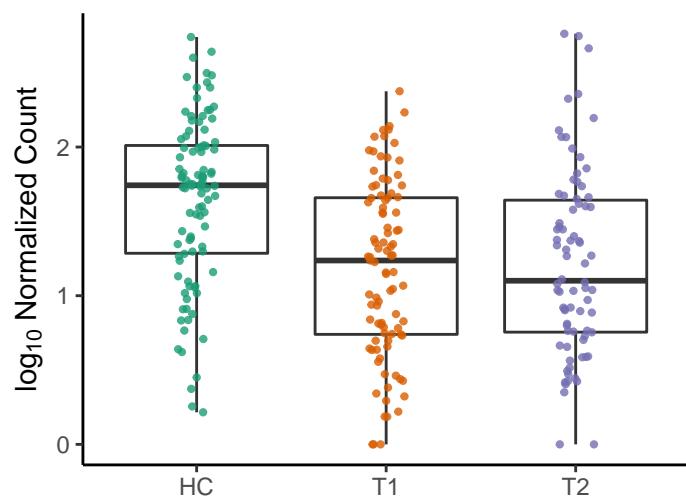
Unclassified *Staphylococcaceae Family*

HC vs. T1 adjusted p = 0.0017
 HC vs. T2 adjusted p = 0.00051
 T1 vs. T2 adjusted p = 0.88



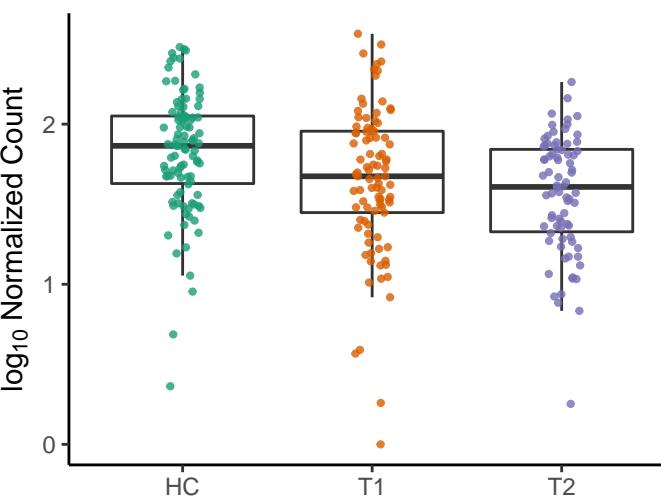
Unclassified Synechococcales Order

HC vs. T1 adjusted p = 2.3e-05
HC vs. T2 adjusted p = 0.00051
T1 vs. T2 adjusted p = 0.96



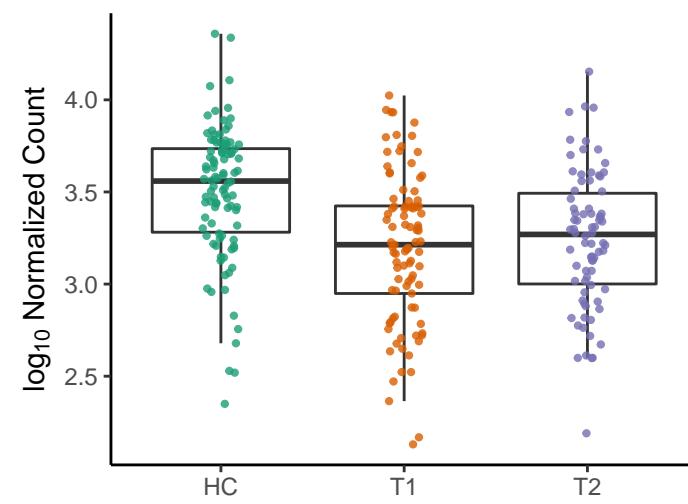
endosymbiont of Acanthamoeba sp. UW

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.00051
T1 vs. T2 adjusted p = 0.68



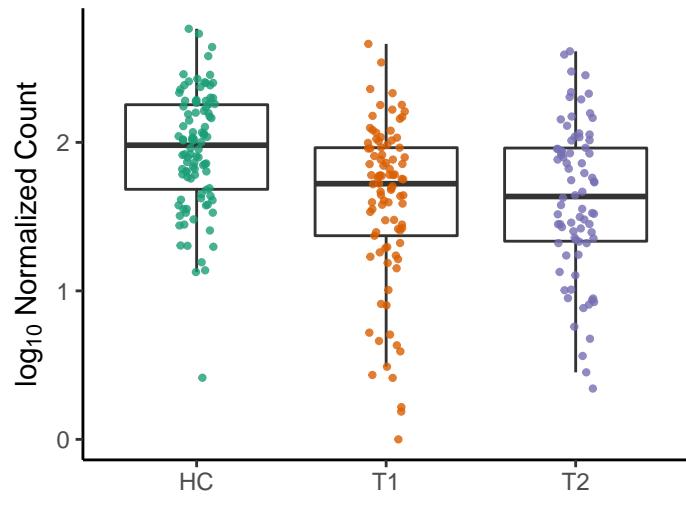
Ruminococcus albus

HC vs. T1 adjusted p = 3.3e-05
HC vs. T2 adjusted p = 0.00052
T1 vs. T2 adjusted p = 0.7



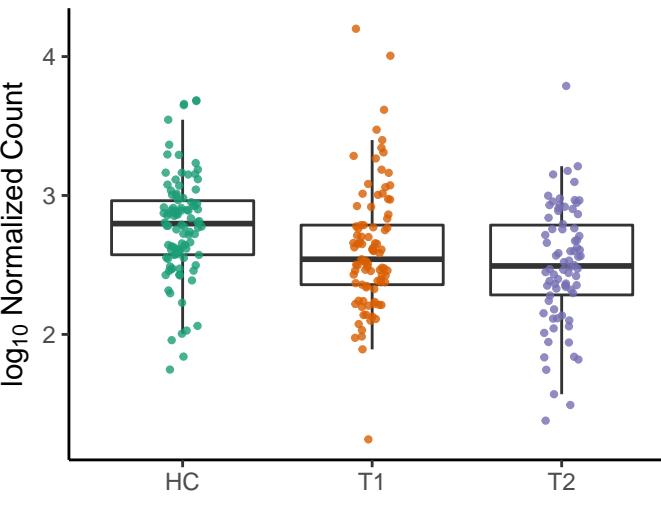
Corynebacterium minutissimum

HC vs. T1 adjusted p = 0.00014
HC vs. T2 adjusted p = 0.00053
T1 vs. T2 adjusted p = 0.78



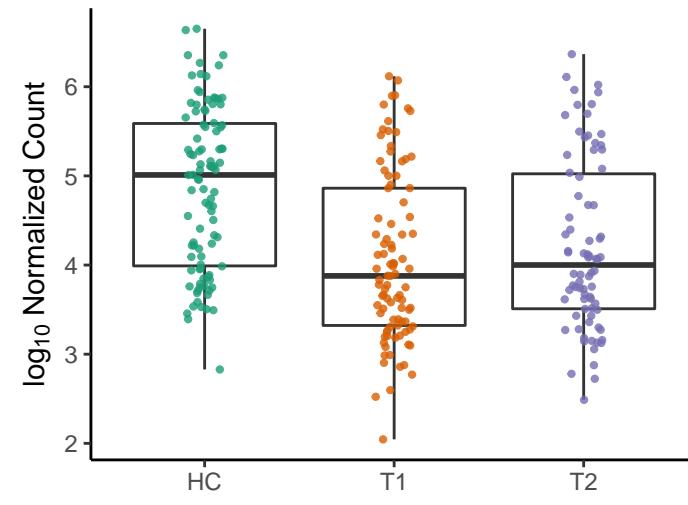
Parvimonas micra

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.00053
T1 vs. T2 adjusted p = 0.61



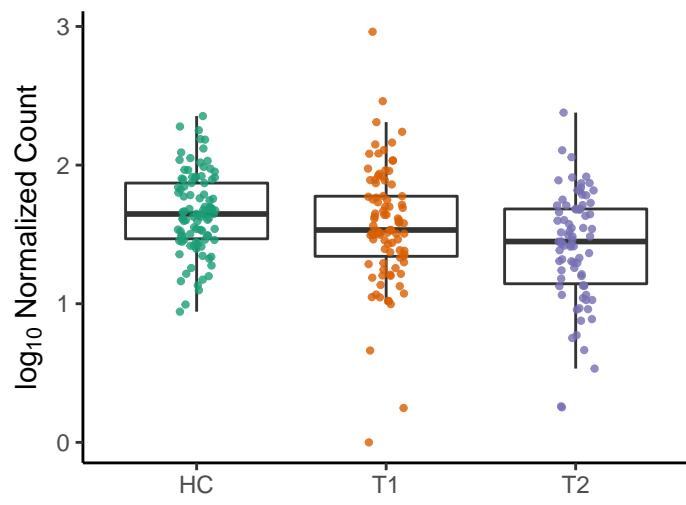
Ruminococcus bicirculans

HC vs. T1 adjusted p = 4e-06
HC vs. T2 adjusted p = 0.00057
T1 vs. T2 adjusted p = 0.73



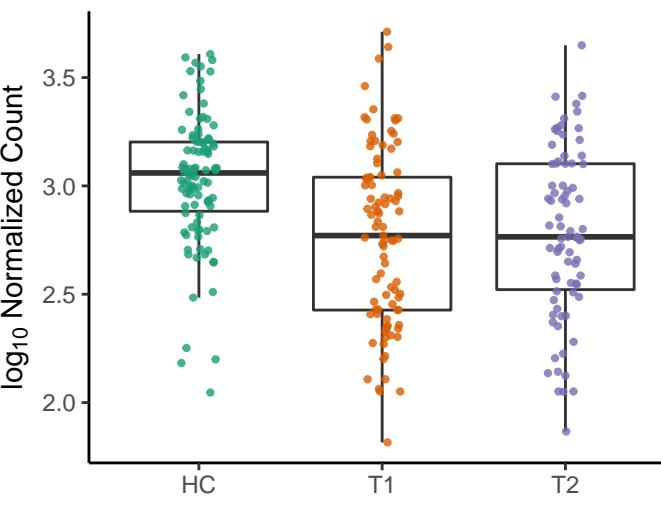
Kluyveromyces marxianus

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.00057
T1 vs. T2 adjusted p = 0.4



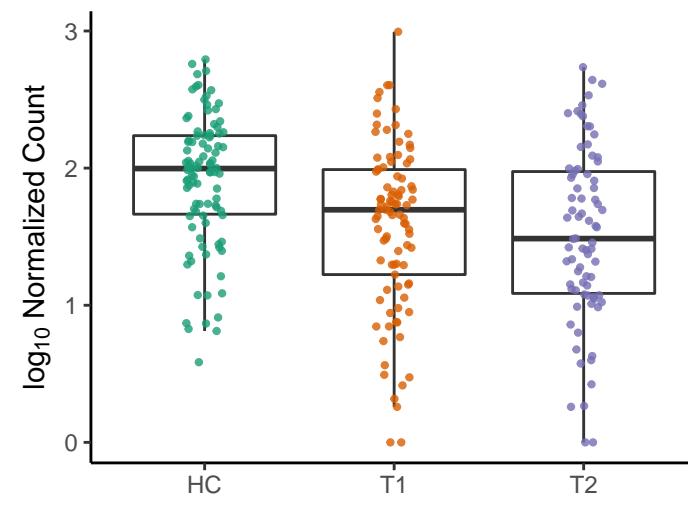
Mageeibacillus indolicus

HC vs. T1 adjusted p = 9.8e-05
HC vs. T2 adjusted p = 0.00057
T1 vs. T2 adjusted p = 0.74



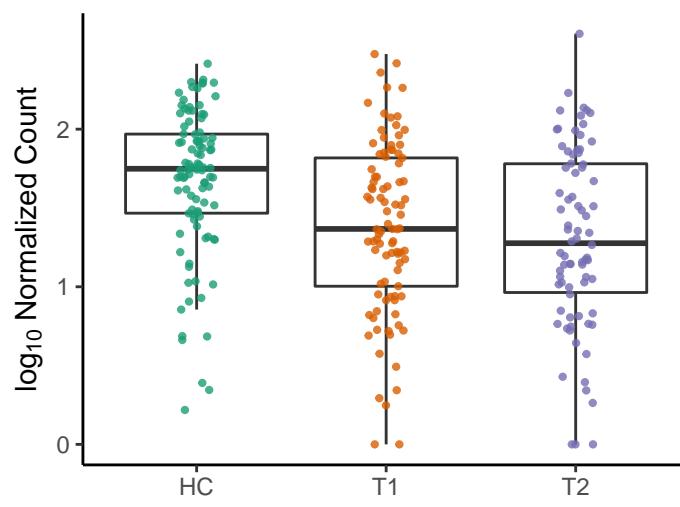
Halobacterium hubeiense

HC vs. T1 adjusted p = 0.0014
HC vs. T2 adjusted p = 0.00059
T1 vs. T2 adjusted p = 0.88



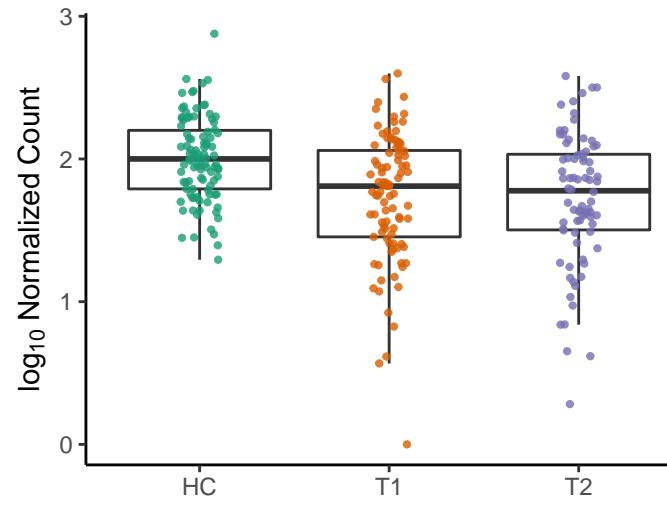
Francisella sp. FSC1006

HC vs. T1 adjusted p = 0.0022
 HC vs. T2 adjusted p = 6e-04
 T1 vs. T2 adjusted p = 0.72



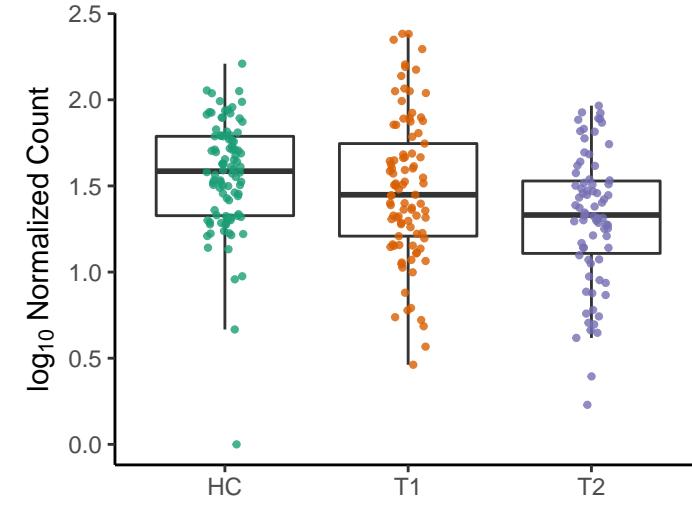
Mesotoga prima

HC vs. T1 adjusted p = 0.00022
 HC vs. T2 adjusted p = 6e-04
 T1 vs. T2 adjusted p = 0.96



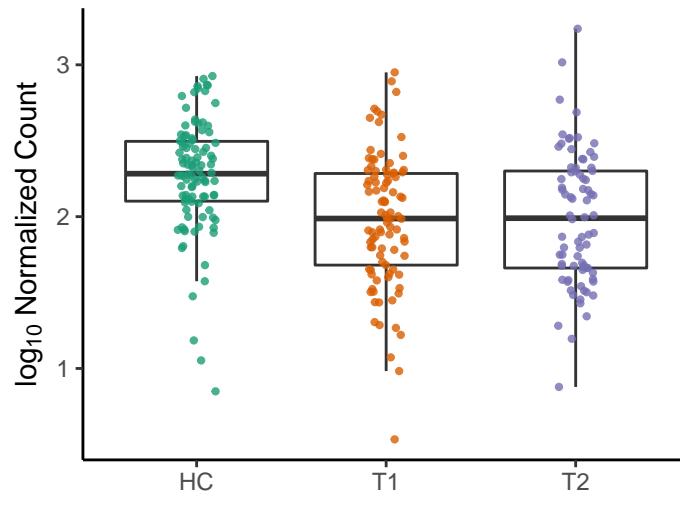
Xenorhabdus nematophila

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 6e-04
 T1 vs. T2 adjusted p = 0.27



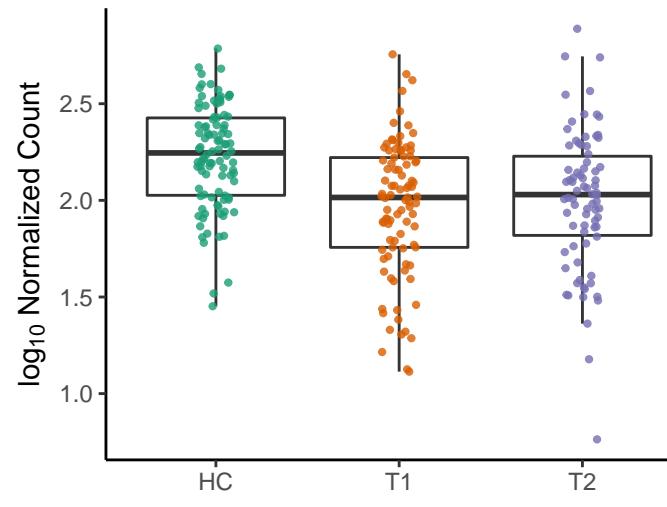
Unclassified Campylobacteraceae Family

HC vs. T1 adjusted p = 0.00018
 HC vs. T2 adjusted p = 0.00061
 T1 vs. T2 adjusted p = 0.91



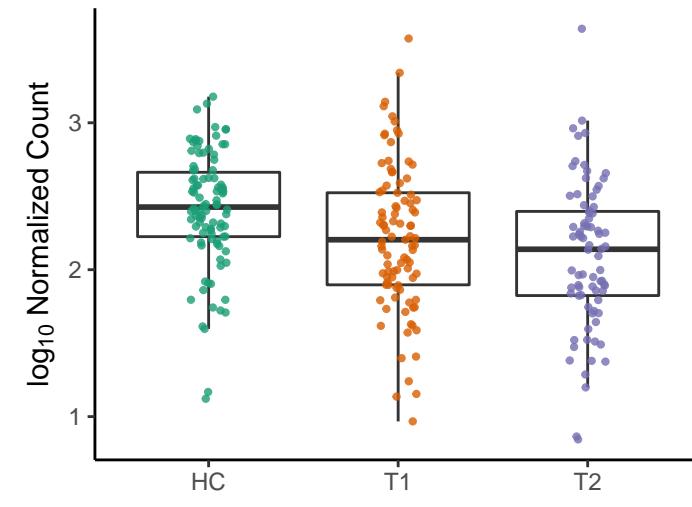
Unclassified Psychrobacter Genus

HC vs. T1 adjusted p = 7.2e-06
 HC vs. T2 adjusted p = 0.00062
 T1 vs. T2 adjusted p = 0.71



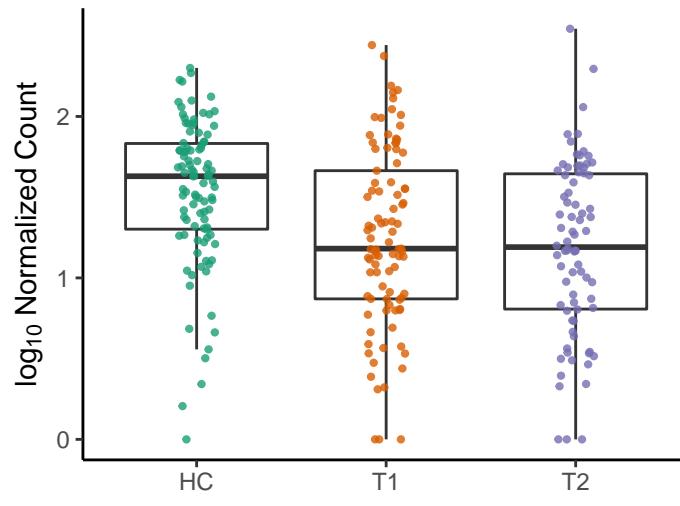
Gemella morbillorum

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.00062
 T1 vs. T2 adjusted p = 0.67



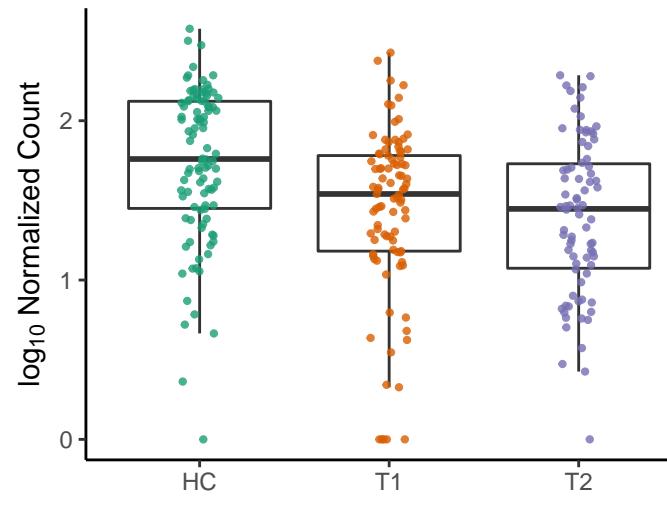
Mycoplasma canis

HC vs. T1 adjusted p = 0.0034
 HC vs. T2 adjusted p = 0.00062
 T1 vs. T2 adjusted p = 0.78



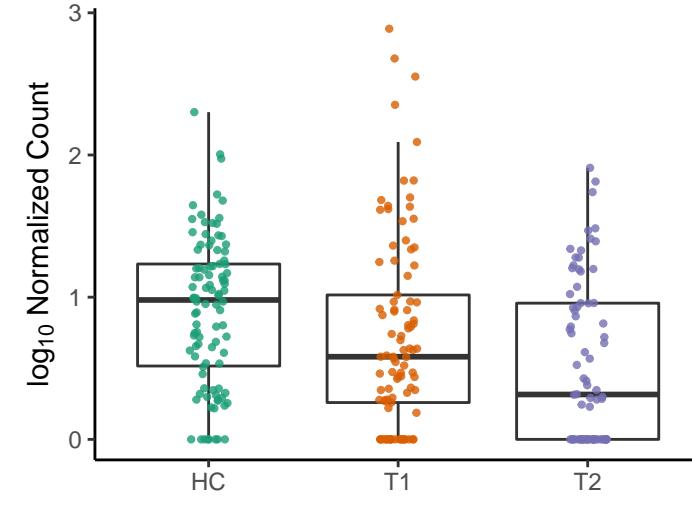
Unclassified Desulfobacteraceae Family

HC vs. T1 adjusted p = 0.0019
 HC vs. T2 adjusted p = 0.00062
 T1 vs. T2 adjusted p = 0.83



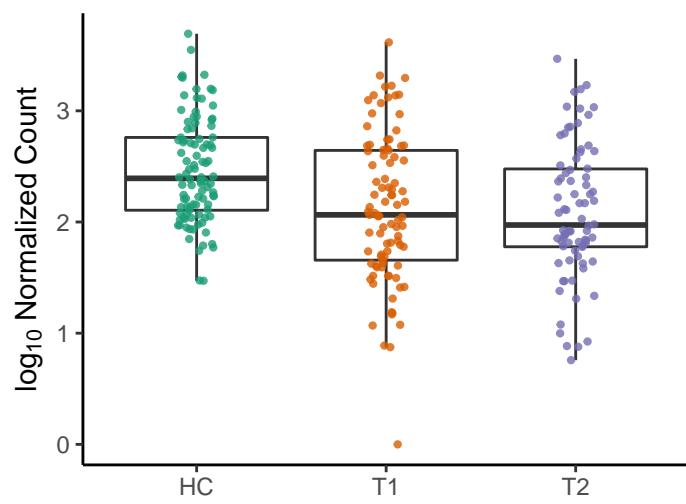
Klebsiella sp. P1CD1

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.00065
 T1 vs. T2 adjusted p = 0.27



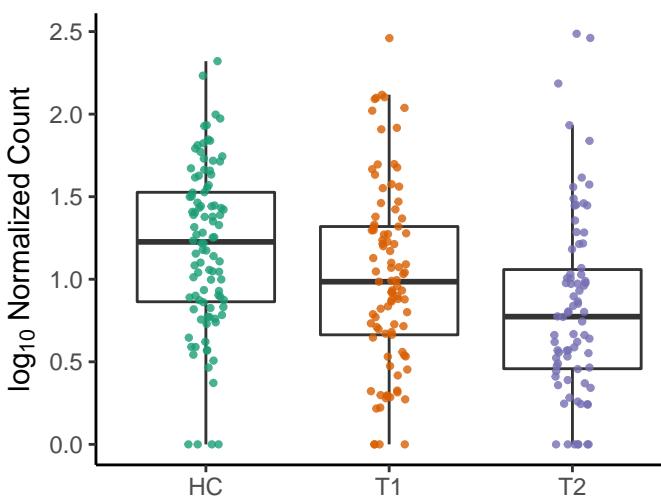
Burkholderiales bacterium YL45

HC vs. T1 adjusted p = 0.002
HC vs. T2 adjusted p = 0.00068
T1 vs. T2 adjusted p = 0.98



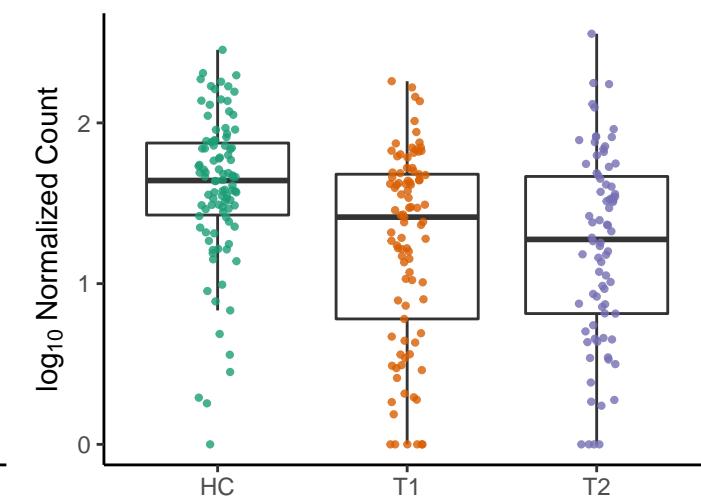
Mycoplasma maculosum

HC vs. T1 adjusted p = 0.062
HC vs. T2 adjusted p = 7e-04
T1 vs. T2 adjusted p = 0.28



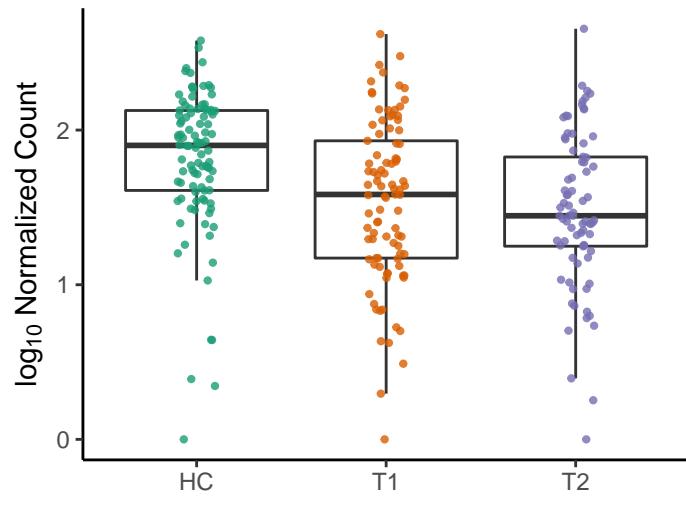
Sphingobium sp. YBL2

HC vs. T1 adjusted p = 0.00045
HC vs. T2 adjusted p = 7e-04
T1 vs. T2 adjusted p = 0.94



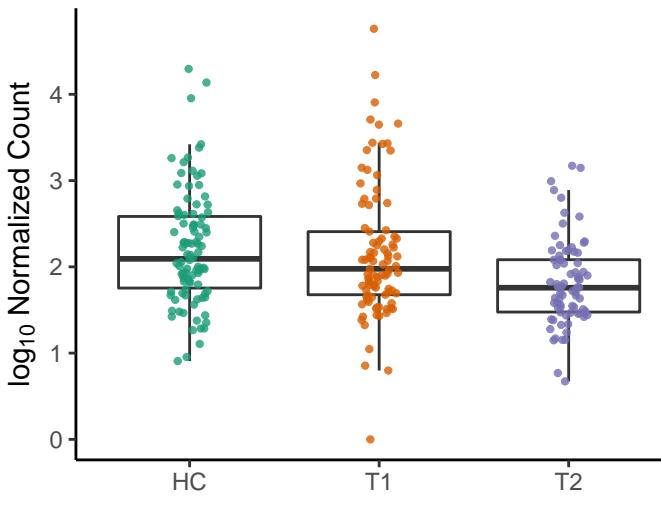
Unclassified Borrelia Genus

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 7e-04
T1 vs. T2 adjusted p = 0.73



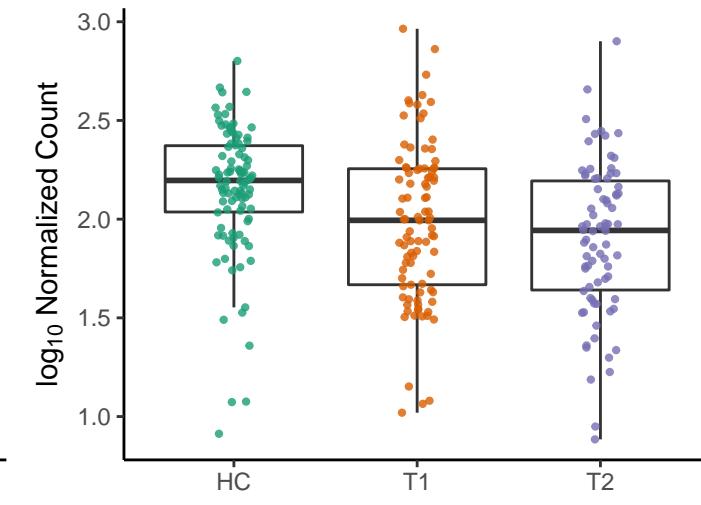
Escherichia fergusonii

HC vs. T1 adjusted p = 0.72
HC vs. T2 adjusted p = 0.00072
T1 vs. T2 adjusted p = 0.034



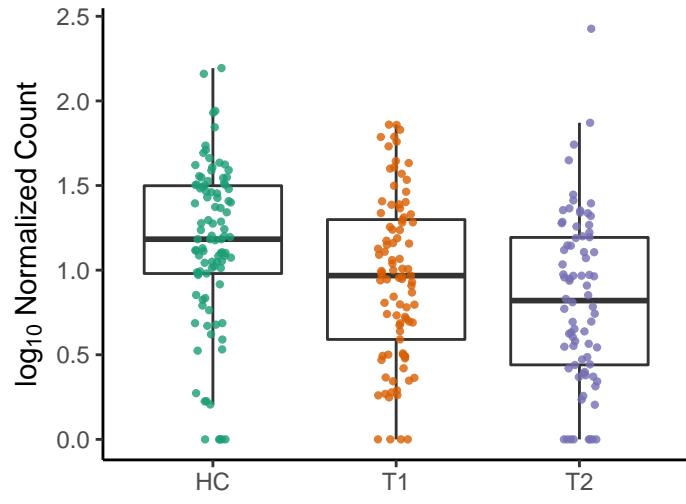
Anaerococcus mediterraneensis

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.00073
T1 vs. T2 adjusted p = 0.7



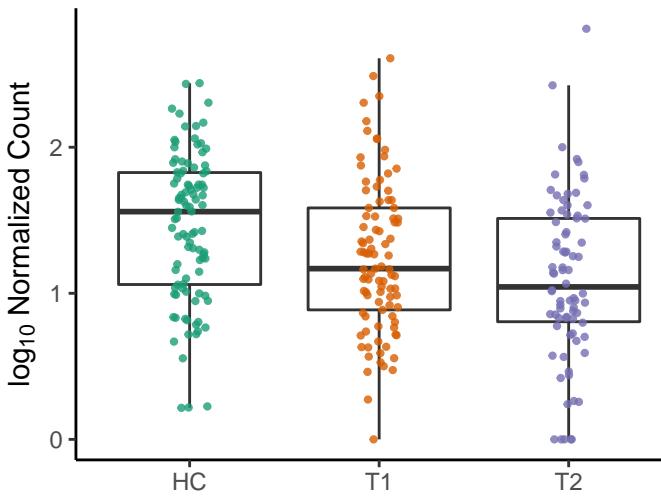
Dolichospermum compactum

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.00079
T1 vs. T2 adjusted p = 0.63



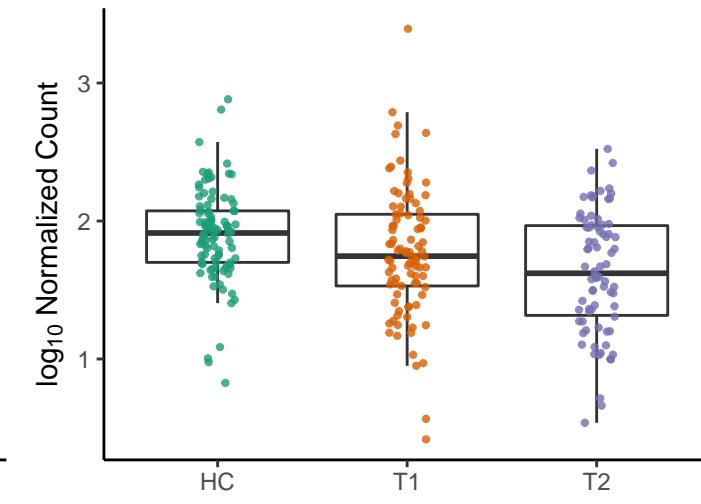
Proteus columbae

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.00079
T1 vs. T2 adjusted p = 0.63



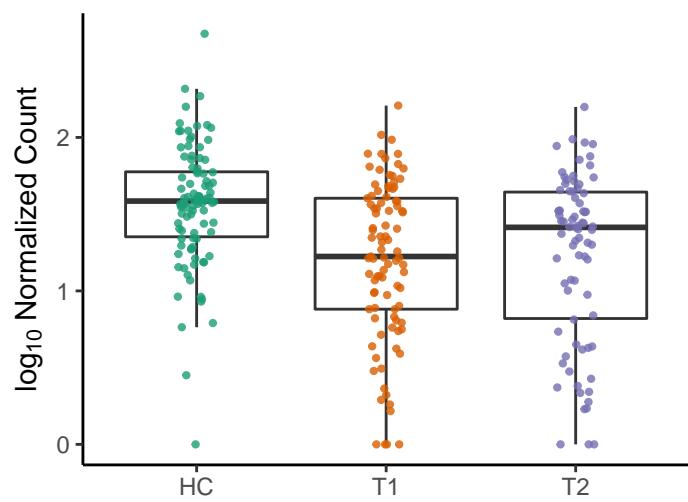
Enterobacter sp. 638

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 8e-04
T1 vs. T2 adjusted p = 0.63



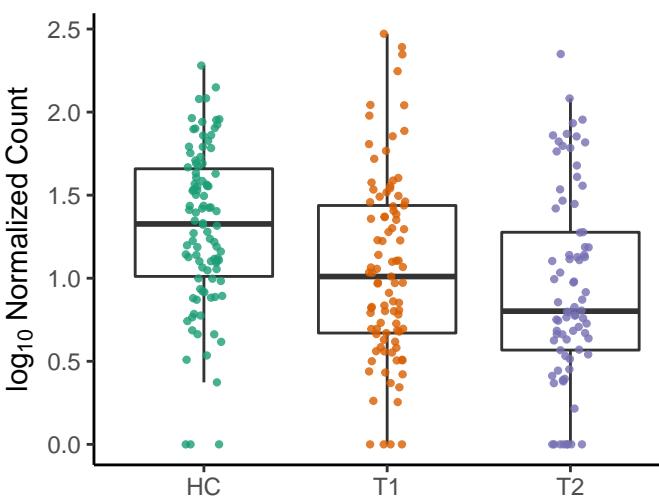
Pseudomonas sp. Z003–0.4C(8344–21)

HC vs. T1 adjusted p = 3.9e-05
HC vs. T2 adjusted p = 8e-04
T1 vs. T2 adjusted p = 0.82



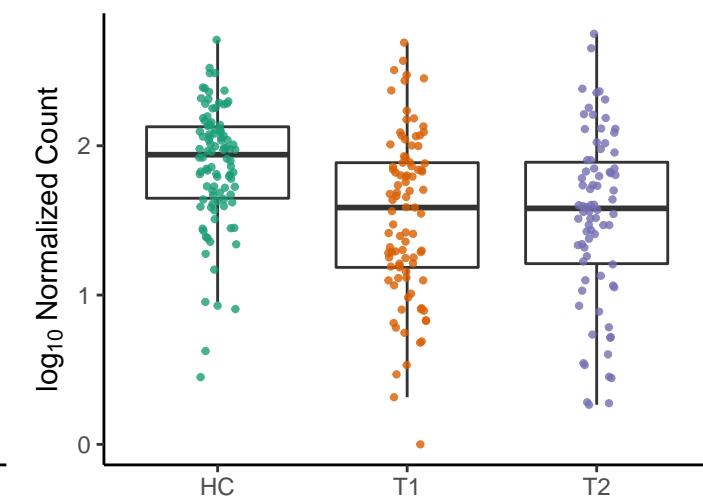
Spiroplasma sp. BIUS-1

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 8e-04
T1 vs. T2 adjusted p = 0.67



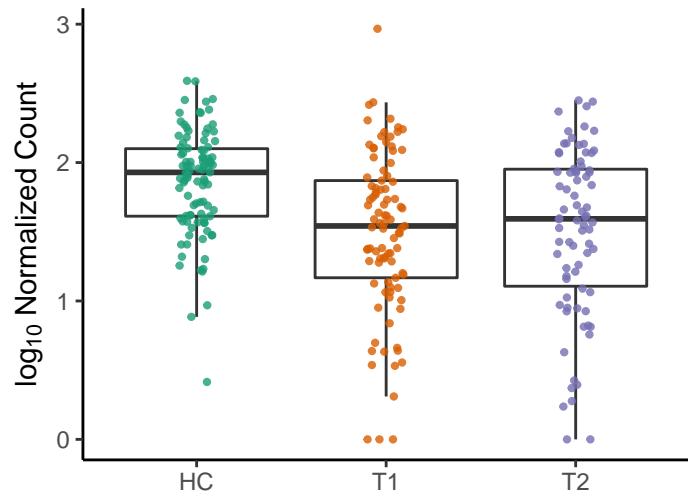
Coprothermobacter proteolyticus

HC vs. T1 adjusted p = 2e-04
HC vs. T2 adjusted p = 0.00082
T1 vs. T2 adjusted p = 0.97



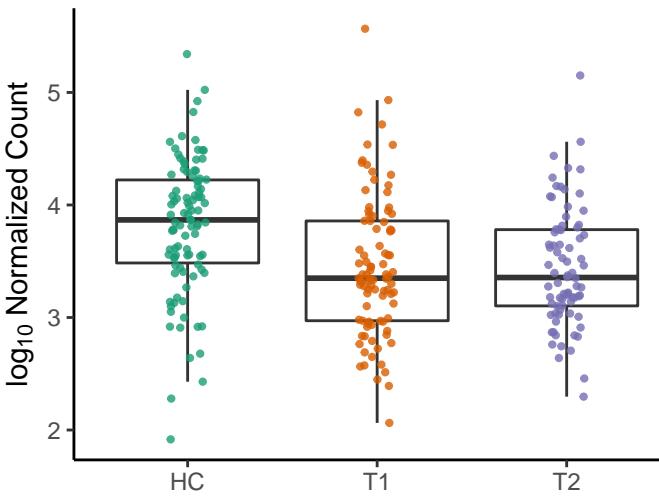
Planctomycetes bacterium Poly24

HC vs. T1 adjusted p = 0.00011
HC vs. T2 adjusted p = 0.00082
T1 vs. T2 adjusted p = 0.93



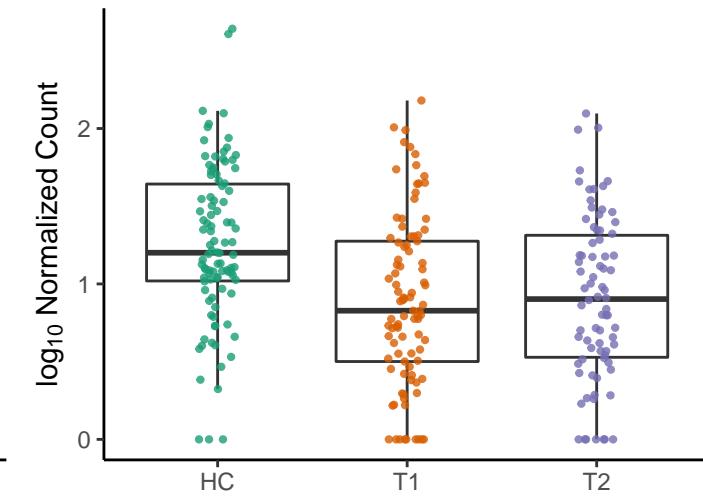
Ruminococcus sp. JE7A12

HC vs. T1 adjusted p = 0.0017
HC vs. T2 adjusted p = 0.00082
T1 vs. T2 adjusted p = 0.99



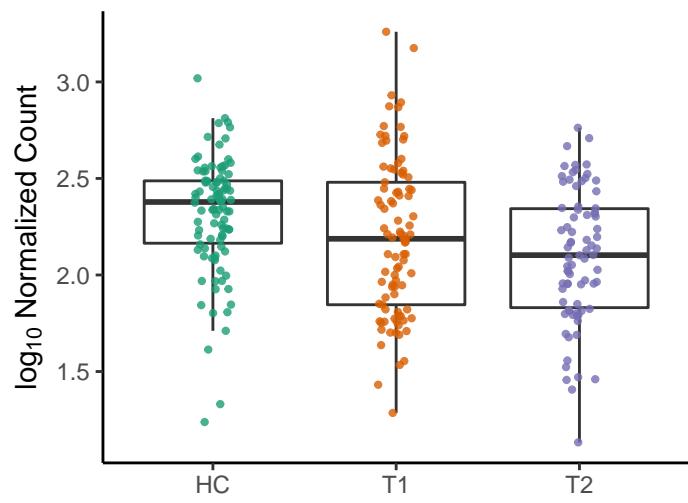
Sulfurisphaera tokodaii

HC vs. T1 adjusted p = 0.00026
HC vs. T2 adjusted p = 0.00082
T1 vs. T2 adjusted p = 0.95



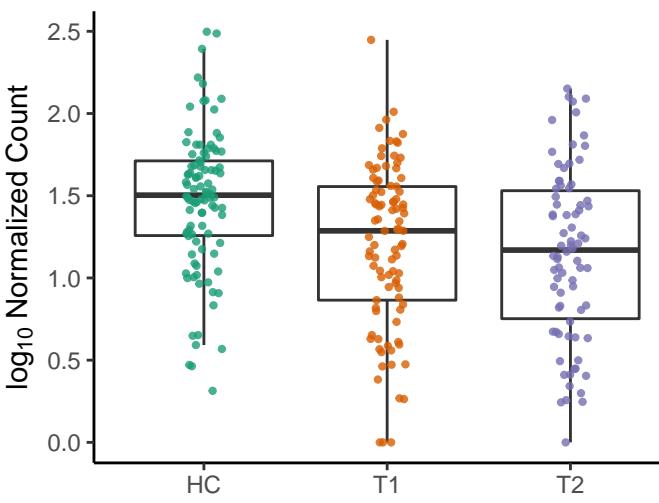
Ezakiella massiliensis

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.00083
T1 vs. T2 adjusted p = 0.66



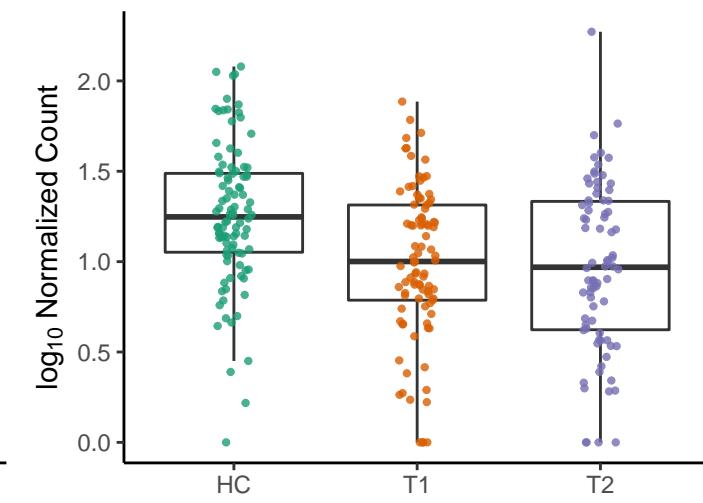
Candidatus Pantoea carbekii

HC vs. T1 adjusted p = 0.0022
HC vs. T2 adjusted p = 0.00084
T1 vs. T2 adjusted p = 0.86



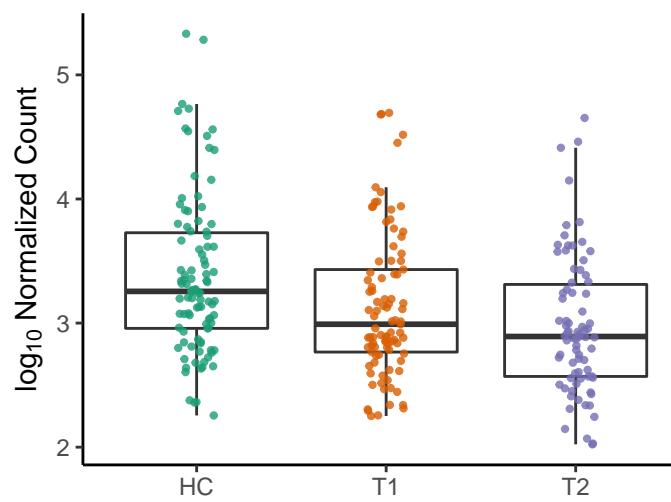
Frederiksenia canicola

HC vs. T1 adjusted p = 0.00057
HC vs. T2 adjusted p = 0.00085
T1 vs. T2 adjusted p = 0.91



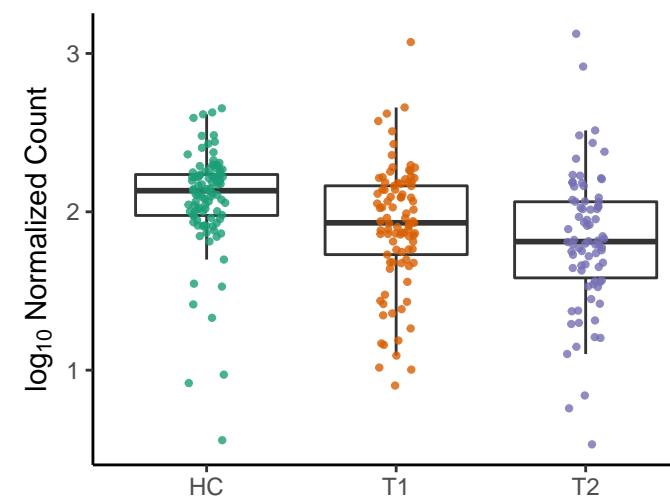
Turicibacter sp. H121

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.00085
T1 vs. T2 adjusted p = 0.67



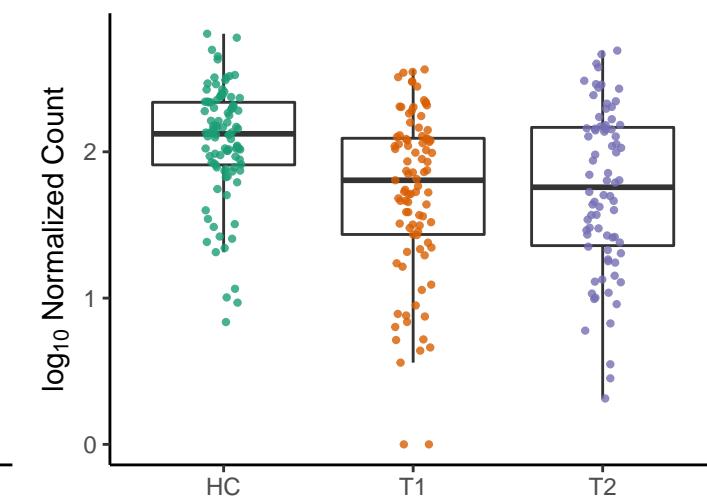
Bacillus sp. N1-1

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.00089
T1 vs. T2 adjusted p = 0.67



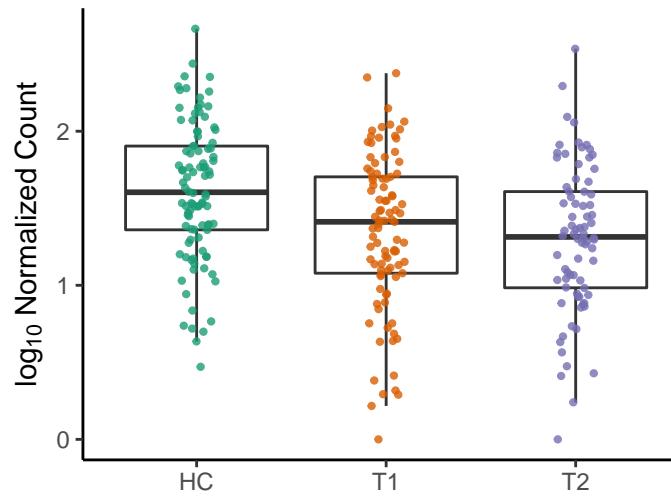
Unclassified Leisingera Genus

HC vs. T1 adjusted p = 0.00012
HC vs. T2 adjusted p = 0.00089
T1 vs. T2 adjusted p = 0.82



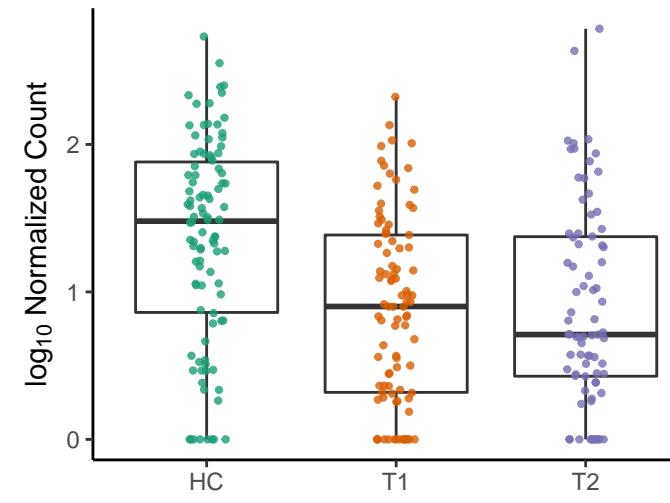
Serratia quinivorans

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.00098
T1 vs. T2 adjusted p = 0.95



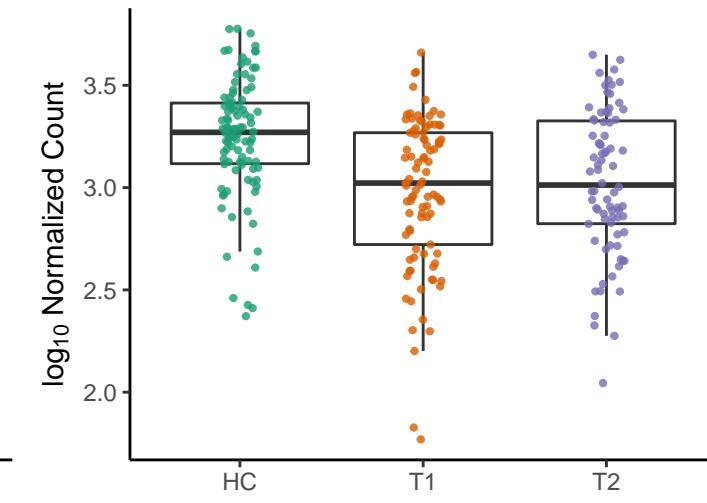
Unclassified Chroococcales Order

HC vs. T1 adjusted p = 0.00022
HC vs. T2 adjusted p = 0.001
T1 vs. T2 adjusted p = 1



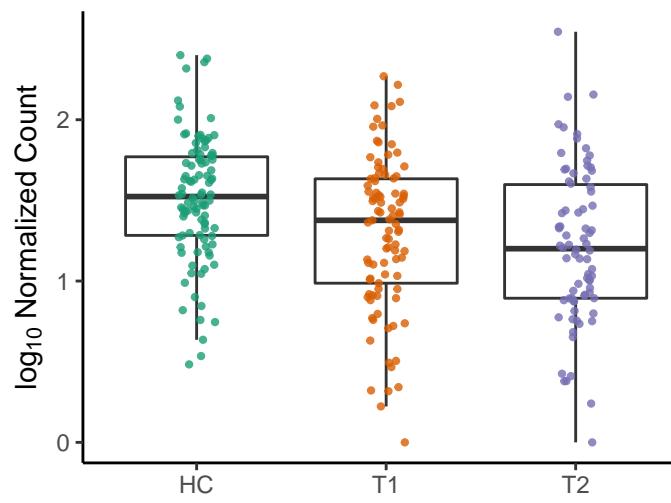
Faecalibaculum rodentium

HC vs. T1 adjusted p = 2.3e-05
HC vs. T2 adjusted p = 0.001
T1 vs. T2 adjusted p = 0.67



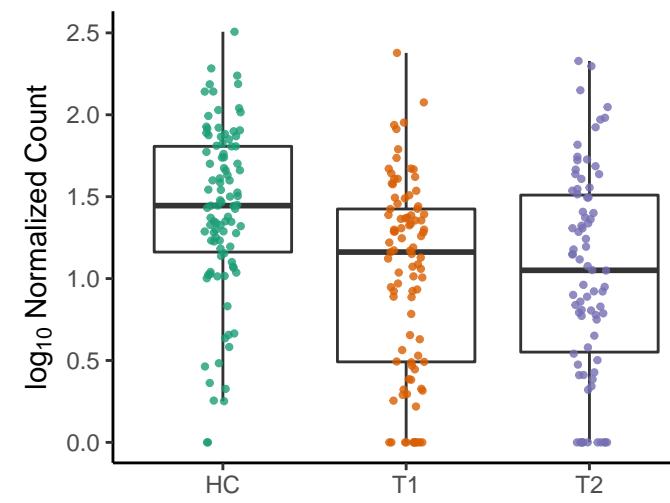
Methanococcus voltae

HC vs. T1 adjusted p = 0.0089
HC vs. T2 adjusted p = 0.001
T1 vs. T2 adjusted p = 0.71



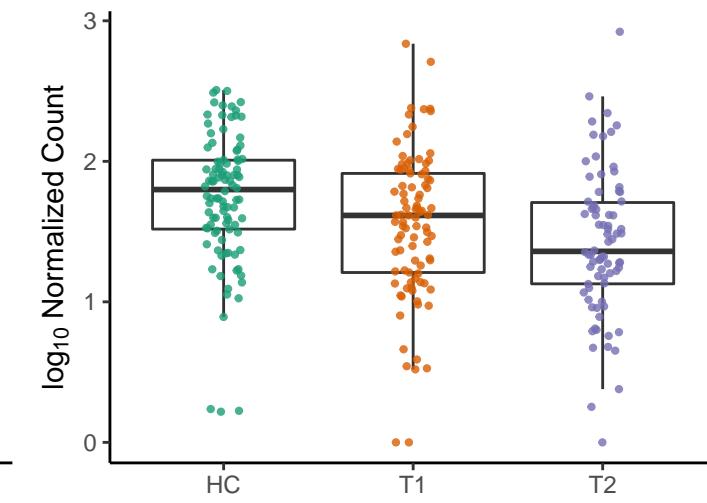
Rathayibacter sp. VKM Ac-2805

HC vs. T1 adjusted p = 0.00017
HC vs. T2 adjusted p = 0.001
T1 vs. T2 adjusted p = 0.88



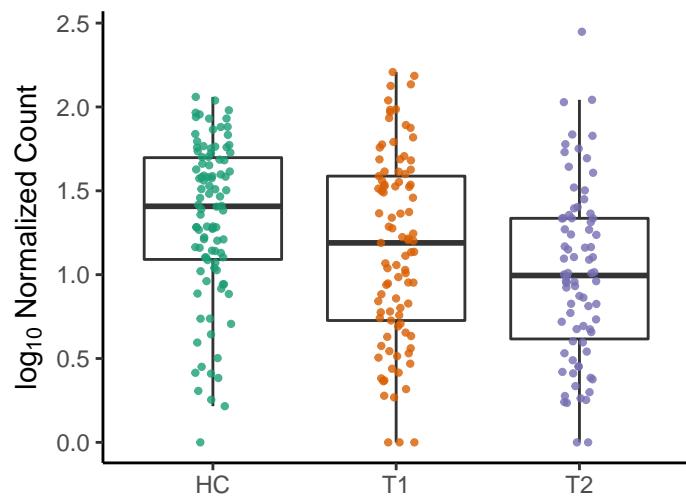
Sneathia amnii

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.001
T1 vs. T2 adjusted p = 0.55



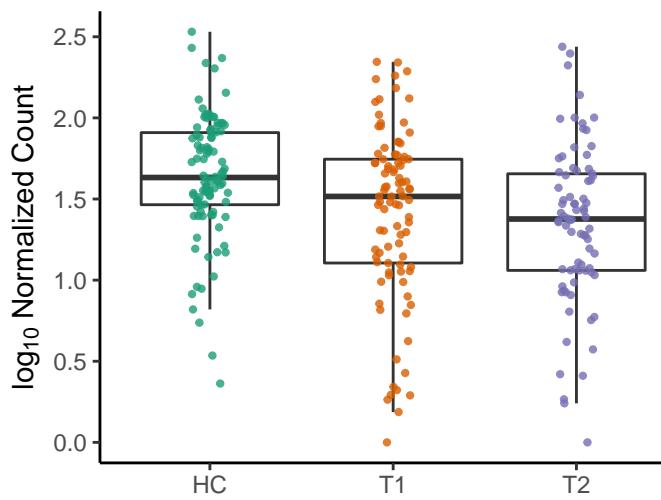
Unclassified Syntrophomonadaceae Fa

HC vs. T1 adjusted p = 0.068
HC vs. T2 adjusted p = 0.001
T1 vs. T2 adjusted p = 0.59



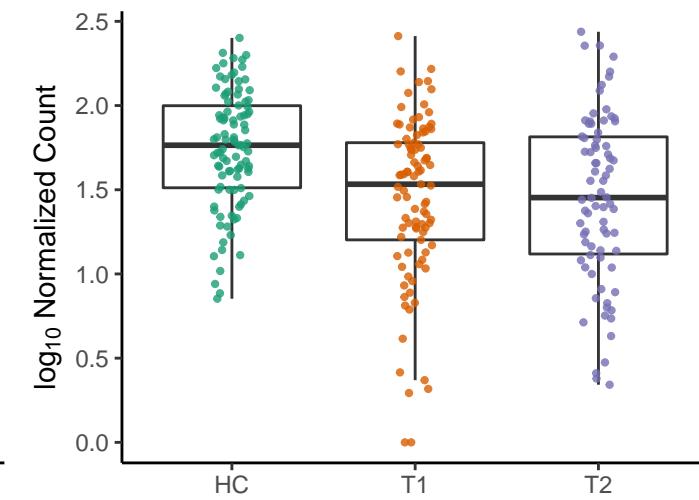
Vibrio cidicii

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.001
T1 vs. T2 adjusted p = 0.75



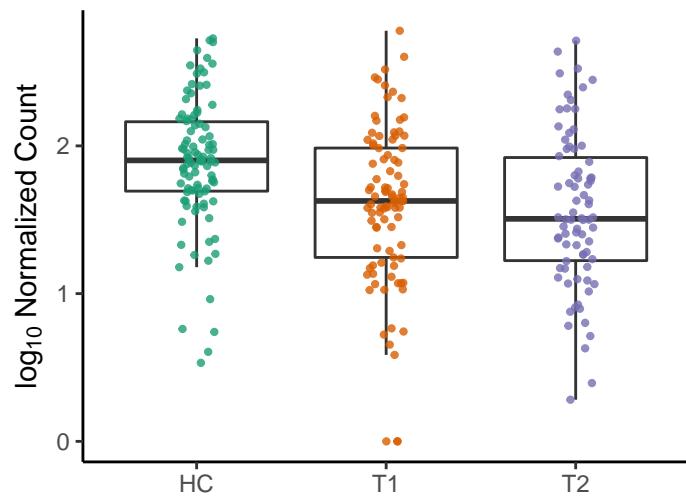
Vibrio casei

HC vs. T1 adjusted p = 3e-04
HC vs. T2 adjusted p = 0.001
T1 vs. T2 adjusted p = 0.91



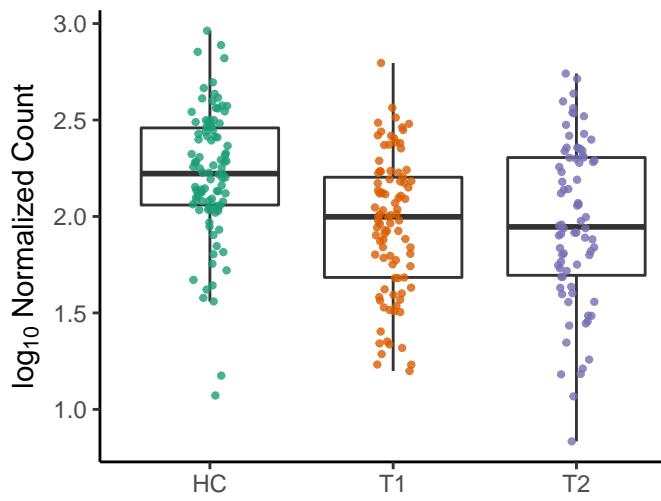
Neisseria brasiliensis

HC vs. T1 adjusted p = 0.0025
HC vs. T2 adjusted p = 0.0011
T1 vs. T2 adjusted p = 0.99



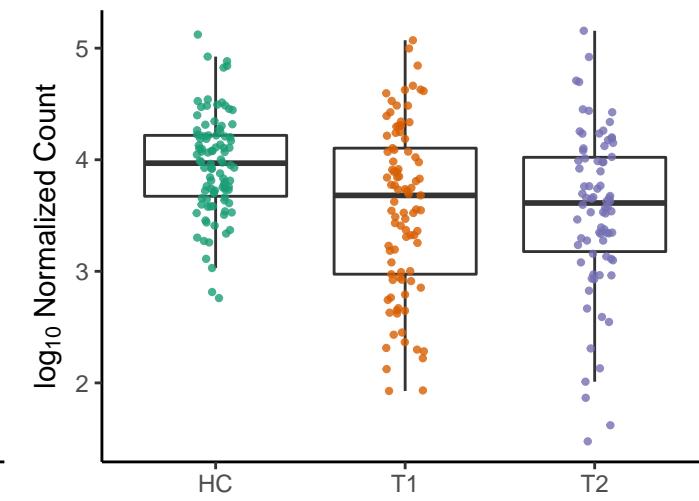
Flavisolibacter ginsenosidimutans

HC vs. T1 adjusted p = 5.2e-05
HC vs. T2 adjusted p = 0.0011
T1 vs. T2 adjusted p = 0.84



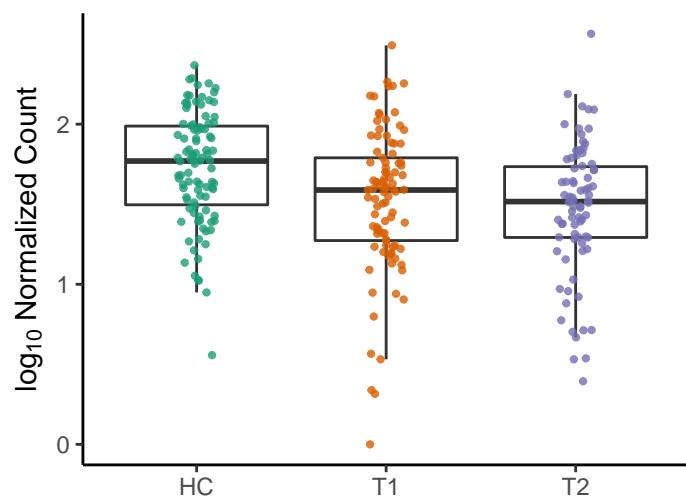
Schaalia odontolytica

HC vs. T1 adjusted p = 0.001
HC vs. T2 adjusted p = 0.0011
T1 vs. T2 adjusted p = 0.89



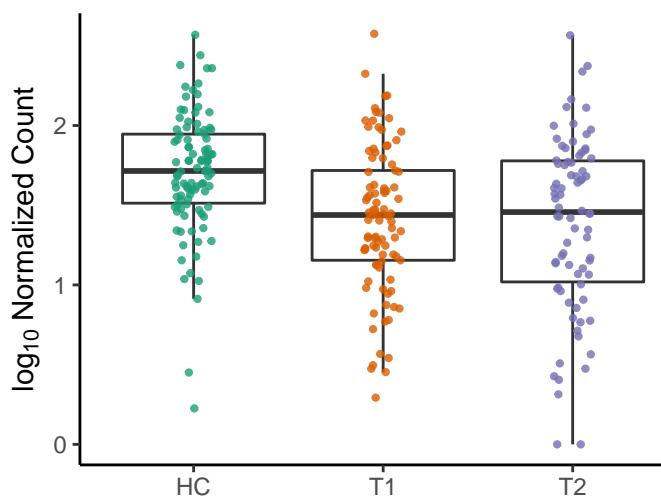
Shewanella piezotolerans

HC vs. T1 adjusted p = 0.0085
HC vs. T2 adjusted p = 0.0011
T1 vs. T2 adjusted p = 0.68



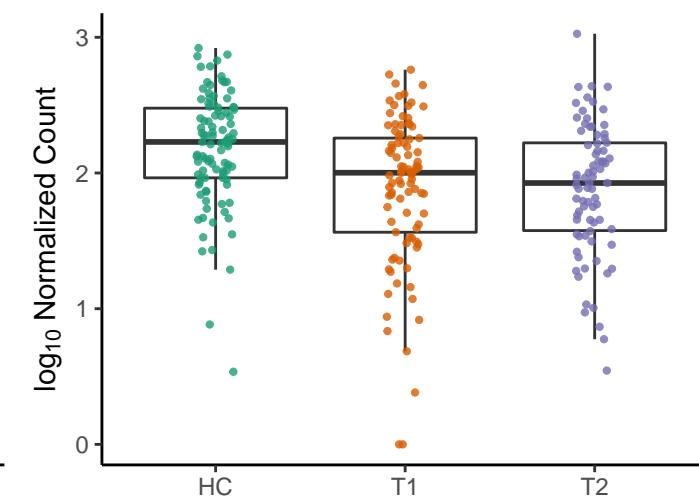
Ephemeroptericola cinctiostellae

HC vs. T1 adjusted p = 0.00033
HC vs. T2 adjusted p = 0.0011
T1 vs. T2 adjusted p = 0.93



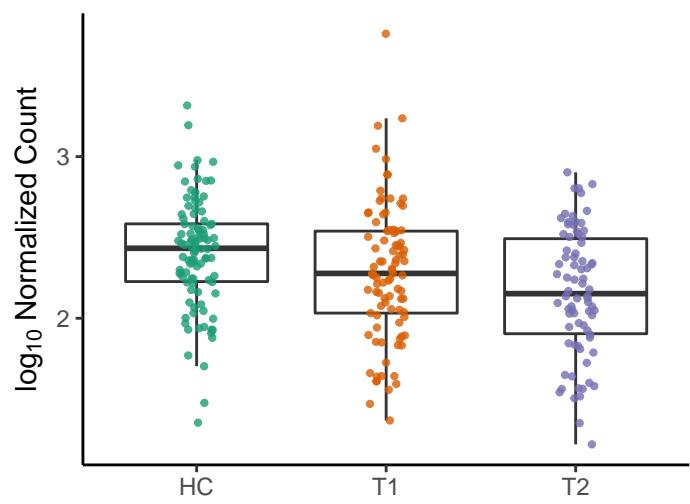
Pseudorhodoplanes sinuspersici

HC vs. T1 adjusted p = 0.0012
HC vs. T2 adjusted p = 0.0011
T1 vs. T2 adjusted p = 0.81



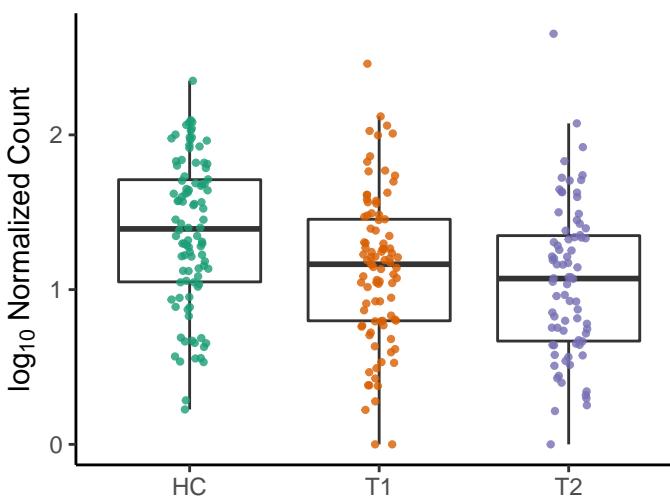
Unclassified Kosakonia Genus

HC vs. T1 adjusted p = 0.088
HC vs. T2 adjusted p = 0.0011
T1 vs. T2 adjusted p = 0.67



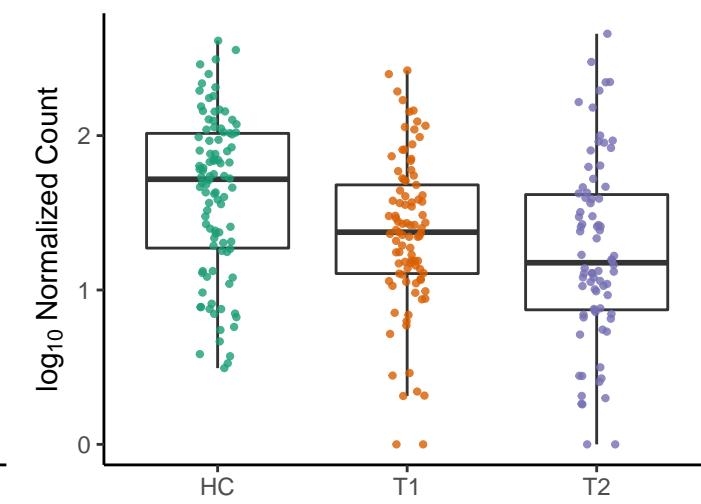
Glaciecola sp. 4H-3-7+YE-5

HC vs. T1 adjusted p = 0.0096
HC vs. T2 adjusted p = 0.0011
T1 vs. T2 adjusted p = 0.74



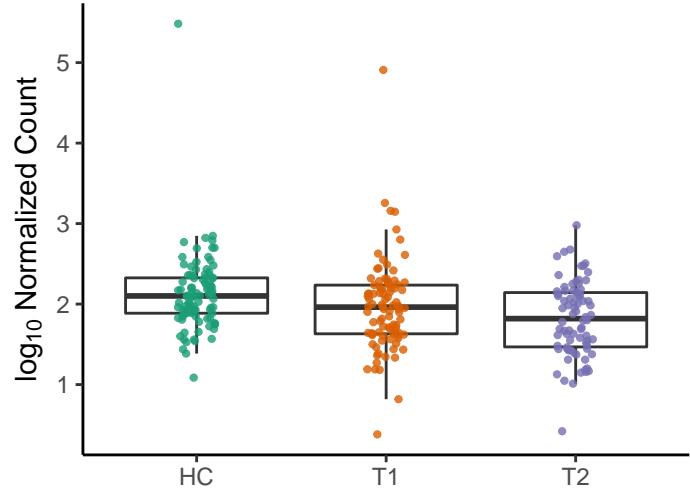
Pseudomonas sp. LTJR-52

HC vs. T1 adjusted p = 0.0093
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.69



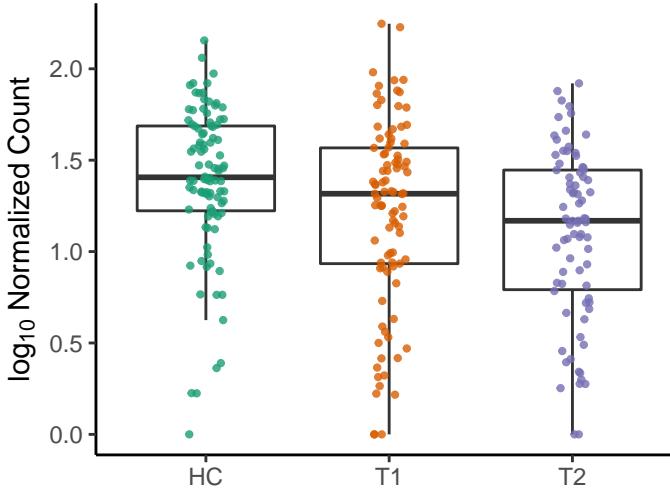
Raoultella planticola

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.62



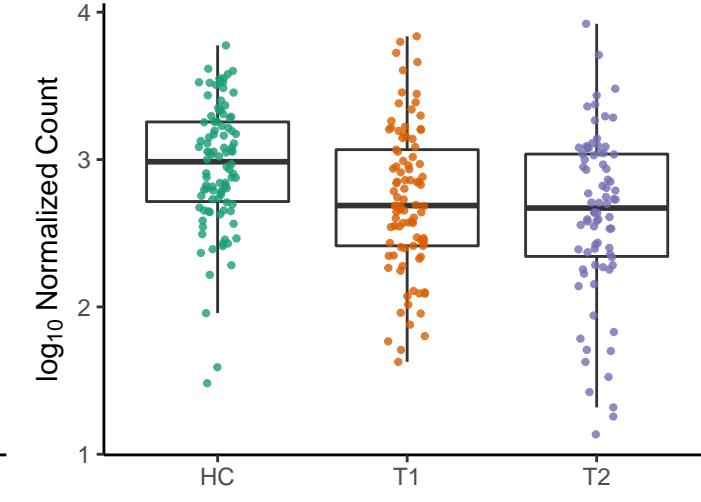
Thermococcus sibiricus

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.63



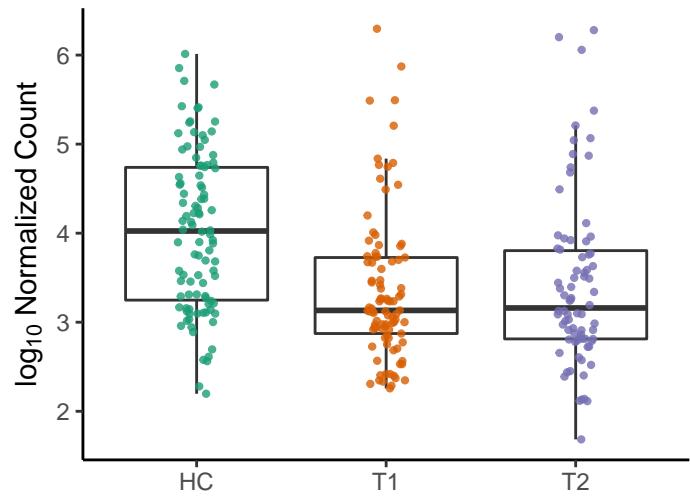
Streptococcus mitis

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.68



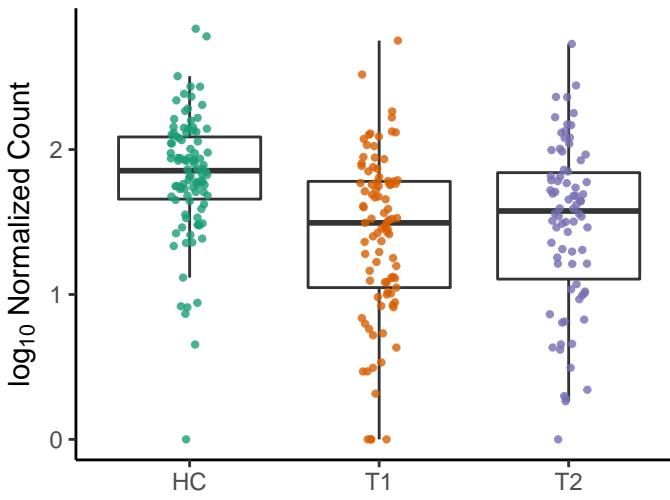
Bifidobacterium catenulatum

HC vs. T1 adjusted p = 4.6e-05
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.7



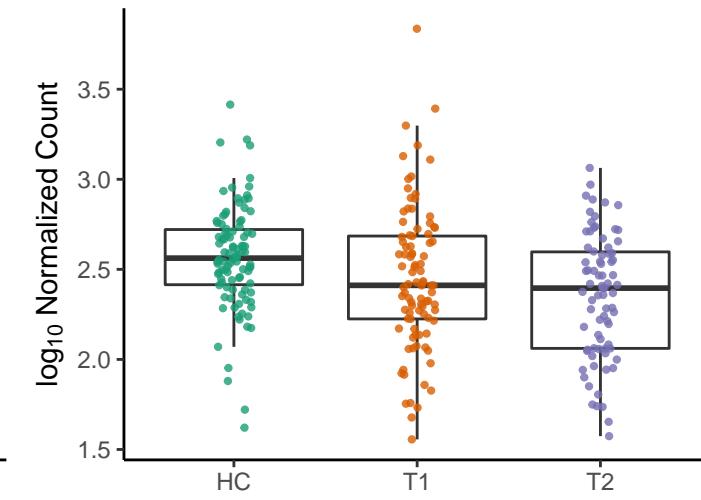
Burkholderia sp. JP2-270

HC vs. T1 adjusted p = 1.3e-05
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.68



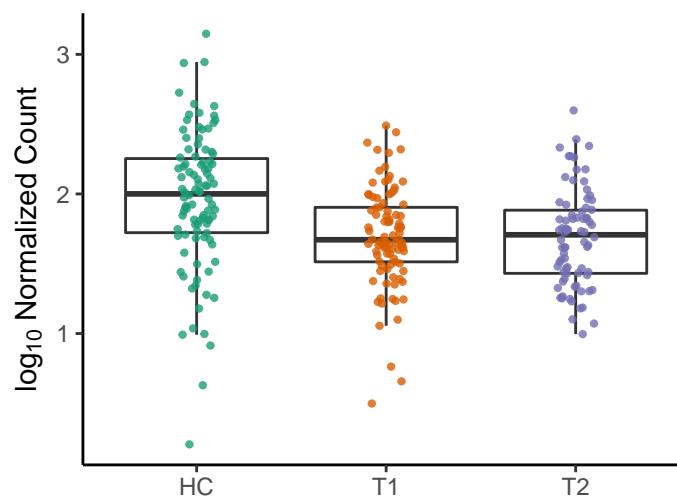
Unclassified Leclercia Genus

HC vs. T1 adjusted p = 0.071
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.74



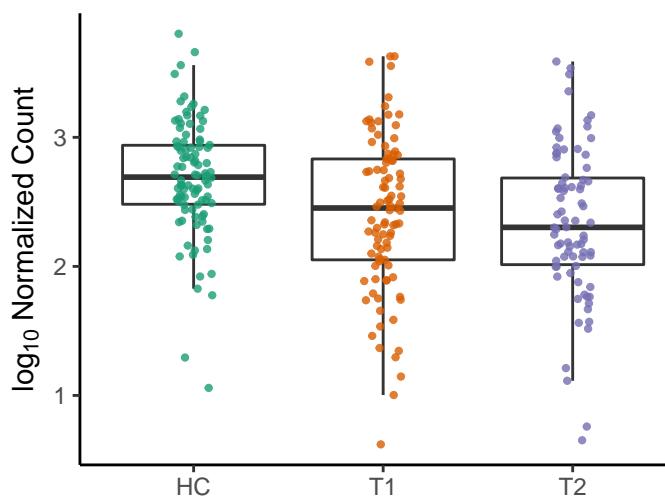
Aerococcus urinaehominis

HC vs. T1 adjusted p = 0.0012
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.82



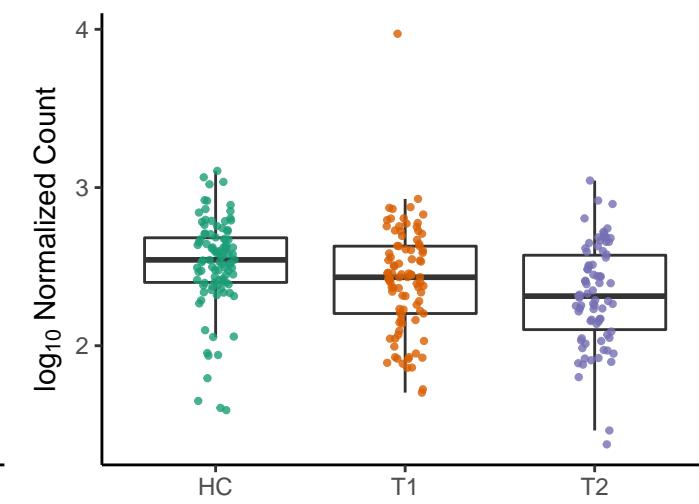
Streptococcus sp. oral taxon 431

HC vs. T1 adjusted p = 0.0068
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.79



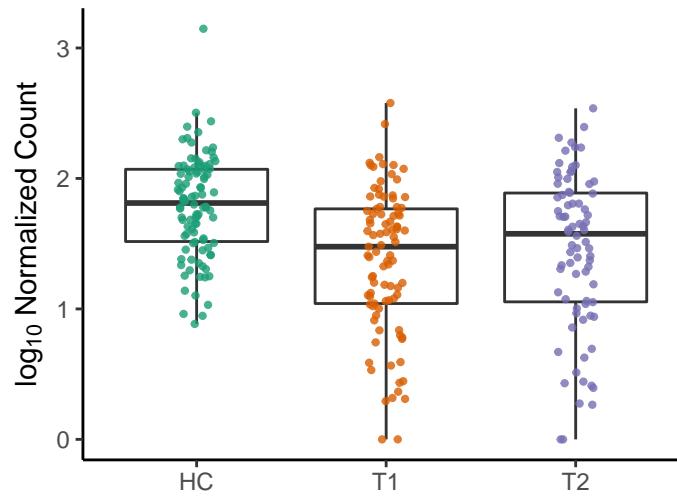
Unclassified Nostocales Order

HC vs. T1 adjusted p = 0.063
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.63



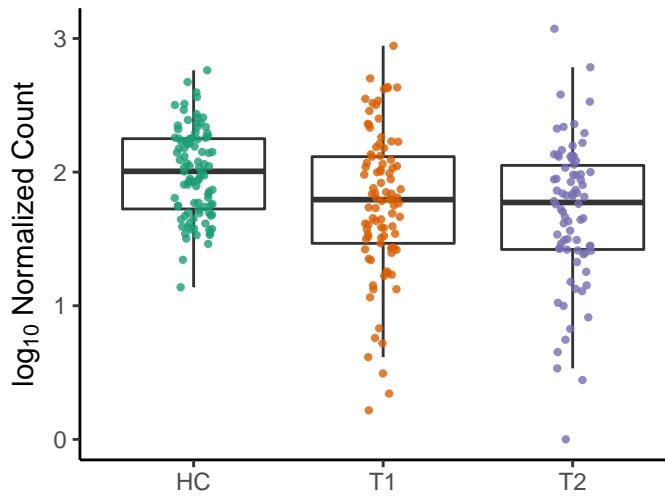
Bifidobacterium indicum

HC vs. T1 adjusted p = 4.8e-06
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.57



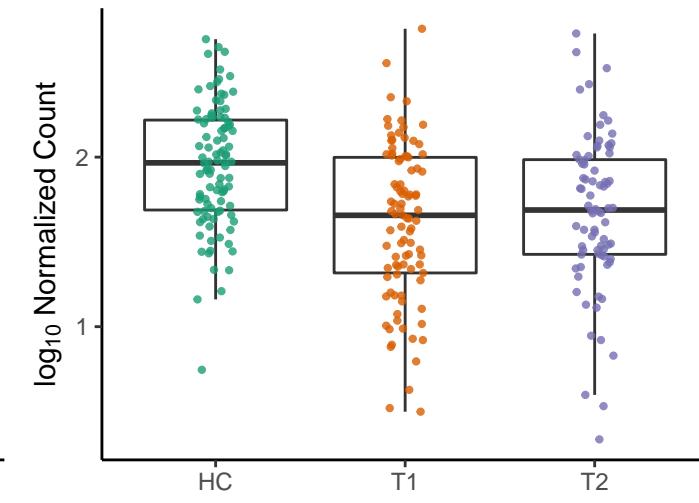
Brevibacterium sp. WO024

HC vs. T1 adjusted p = 0.0073
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.73



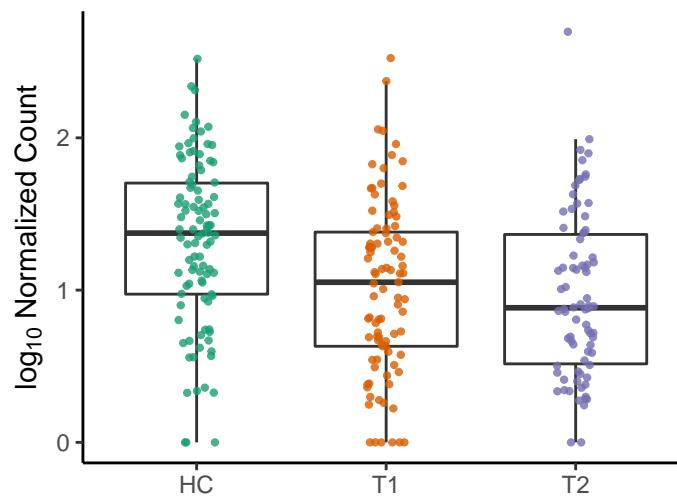
Lentilitoribacter sp. Alg239-R112

HC vs. T1 adjusted p = 2.3e-05
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.73



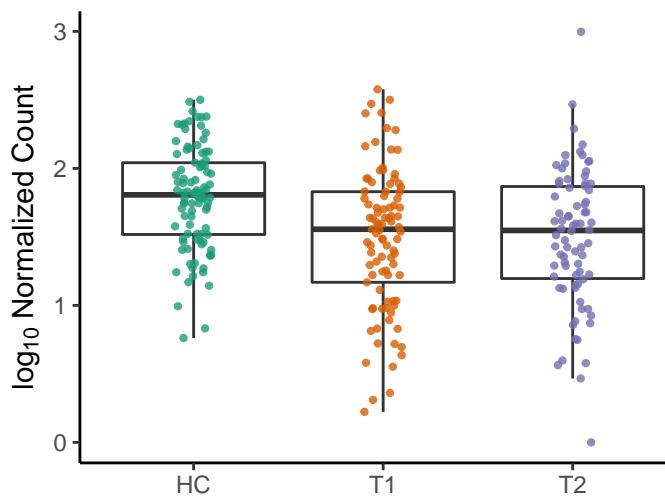
Unclassified Cellulophaga Genus

HC vs. T1 adjusted p = 0.0047
HC vs. T2 adjusted p = 0.0012
T1 vs. T2 adjusted p = 0.95



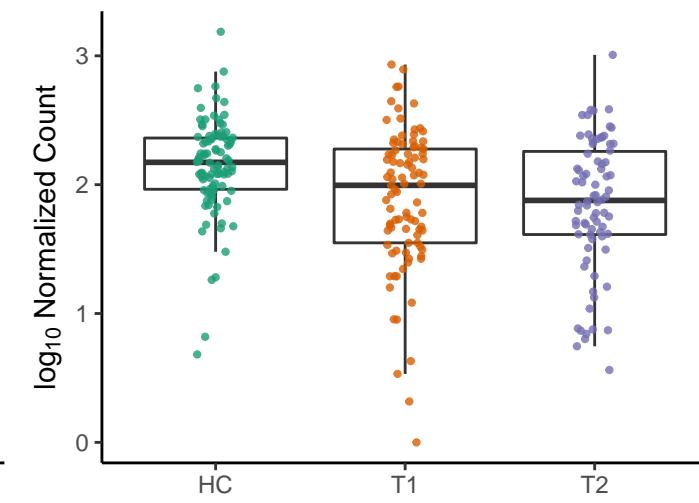
Bergeyella cardium

HC vs. T1 adjusted p = 0.00063
HC vs. T2 adjusted p = 0.0013
T1 vs. T2 adjusted p = 0.86



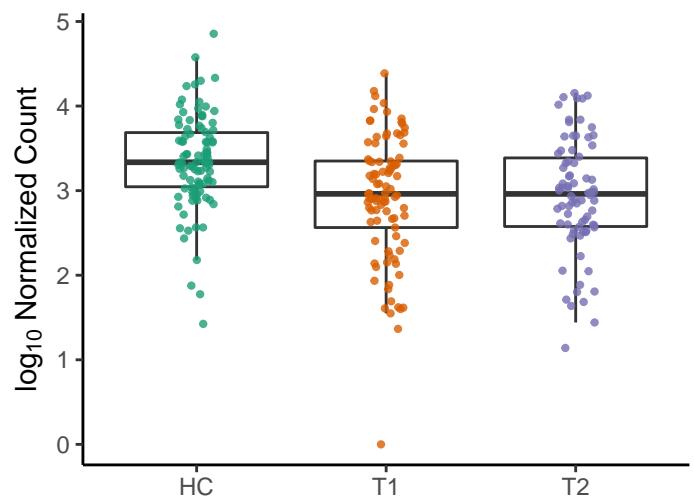
Dyella japonica

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.0013
T1 vs. T2 adjusted p = 0.88



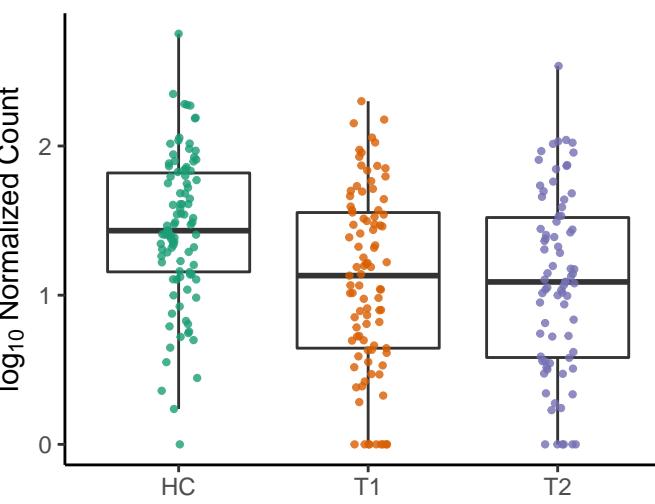
Unclassified Coriobacteriales Order

HC vs. T1 adjusted p = 0.00077
HC vs. T2 adjusted p = 0.0013
T1 vs. T2 adjusted p = 0.76



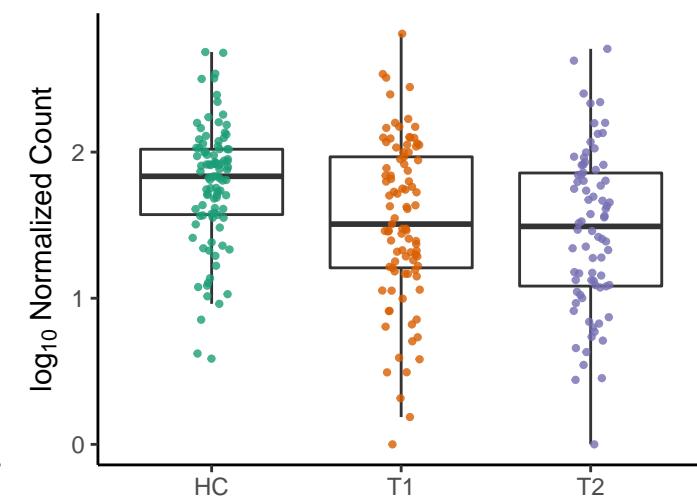
Unclassified Ferroplasma Genus

HC vs. T1 adjusted p = 0.00082
HC vs. T2 adjusted p = 0.0013
T1 vs. T2 adjusted p = 0.83



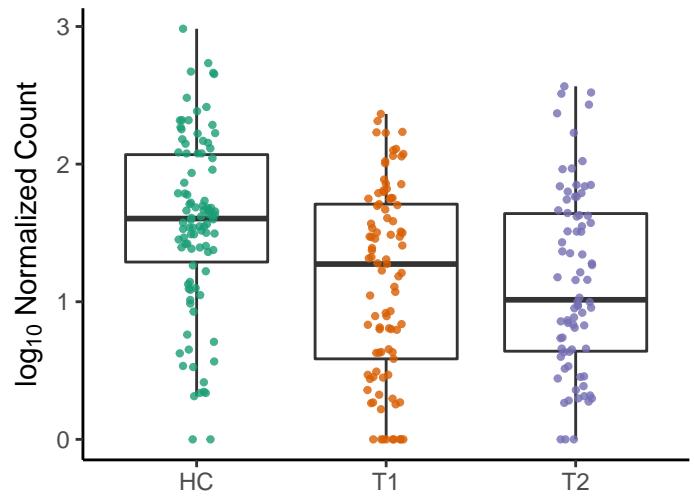
Sphingobium herbicidovorans

HC vs. T1 adjusted p = 0.0072
HC vs. T2 adjusted p = 0.0013
T1 vs. T2 adjusted p = 0.84



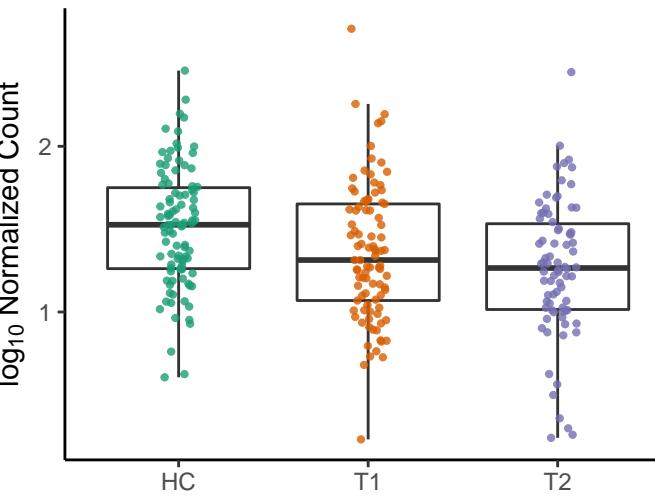
Streptomyces sp. Tu6071

HC vs. T1 adjusted p = 7e-04
HC vs. T2 adjusted p = 0.0013
T1 vs. T2 adjusted p = 0.8



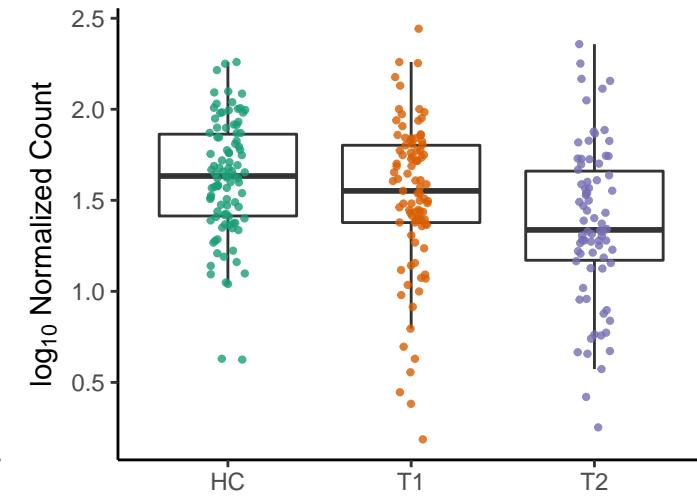
Shewanella donghaensis

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.0013
T1 vs. T2 adjusted p = 0.67



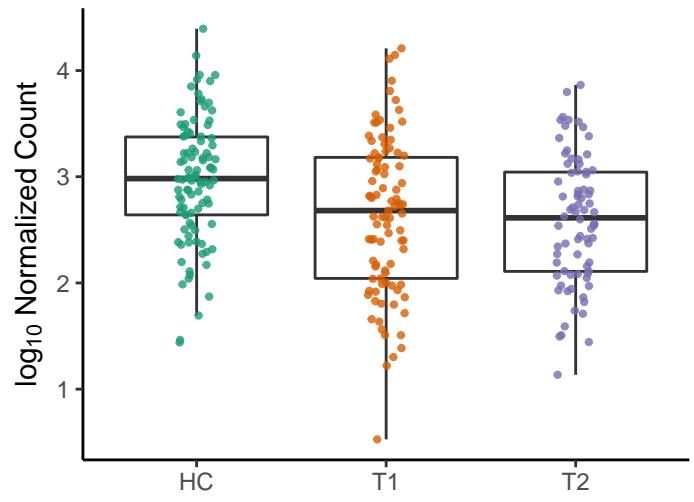
Candidatus Hamiltonella defensa

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.0014
T1 vs. T2 adjusted p = 0.51



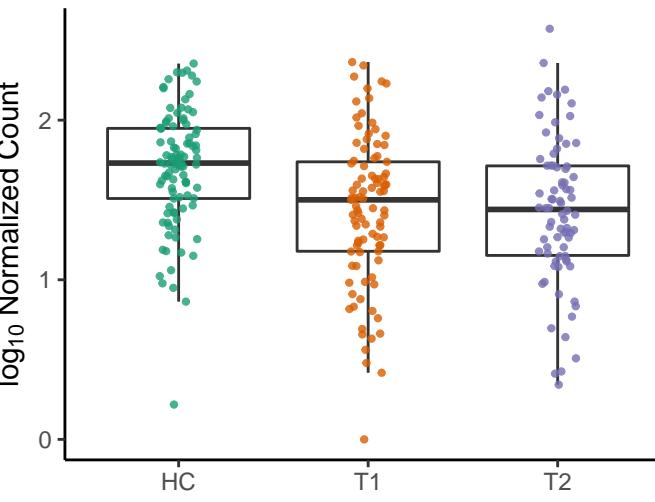
Streptococcus sp. A12

HC vs. T1 adjusted p = 0.008
HC vs. T2 adjusted p = 0.0014
T1 vs. T2 adjusted p = 0.86



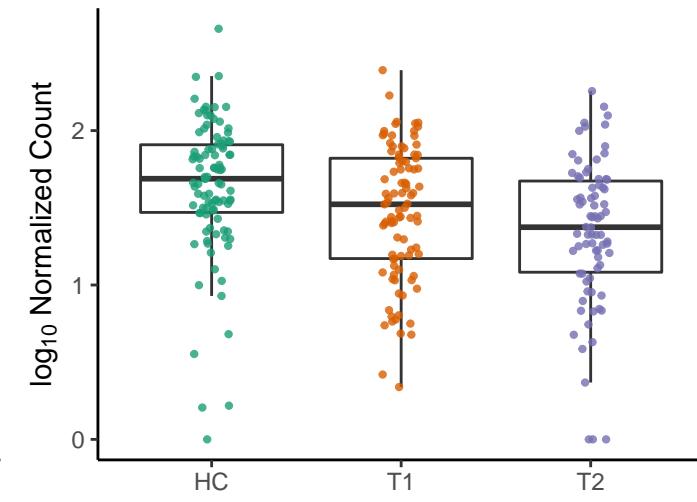
Actinobacillus porcitonsillarum

HC vs. T1 adjusted p = 0.0013
HC vs. T2 adjusted p = 0.0014
T1 vs. T2 adjusted p = 0.9



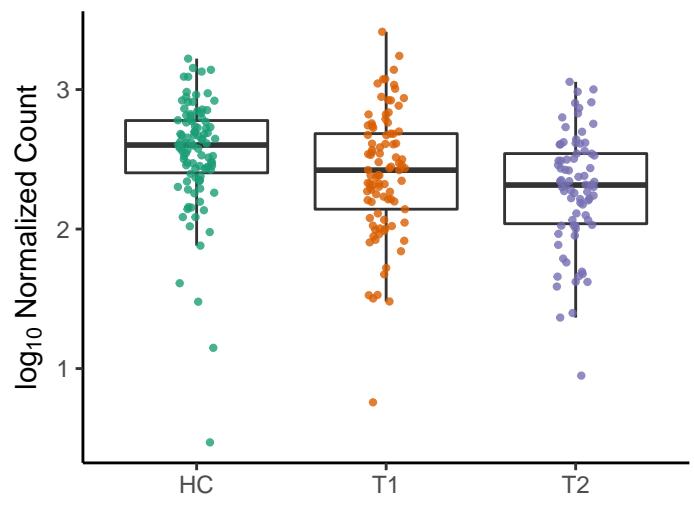
Arcobacter skirrowii

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.0014
T1 vs. T2 adjusted p = 0.44



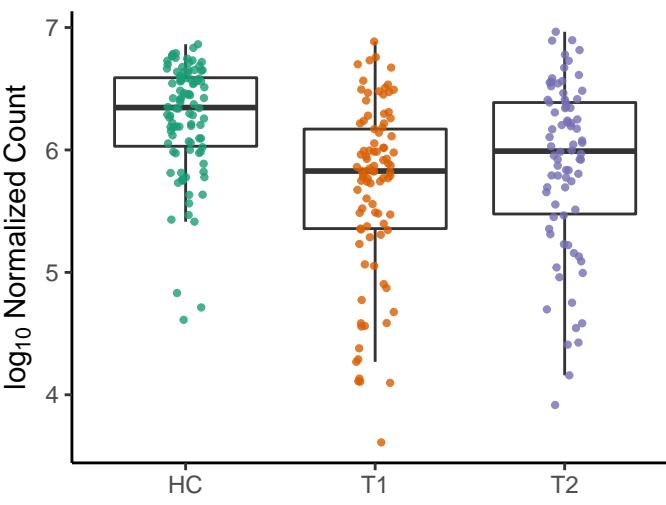
Clostridium isatidis

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.0014
 T1 vs. T2 adjusted p = 0.5



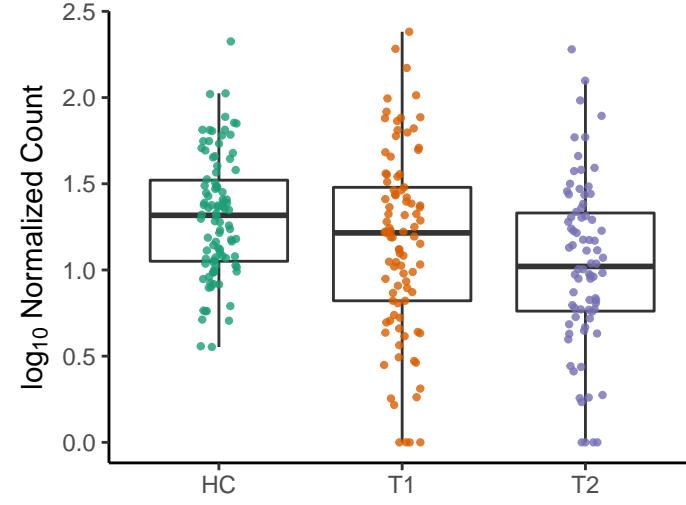
Faecalibacterium prausnitzii

HC vs. T1 adjusted p = 8.9e-07
 HC vs. T2 adjusted p = 0.0014
 T1 vs. T2 adjusted p = 0.23



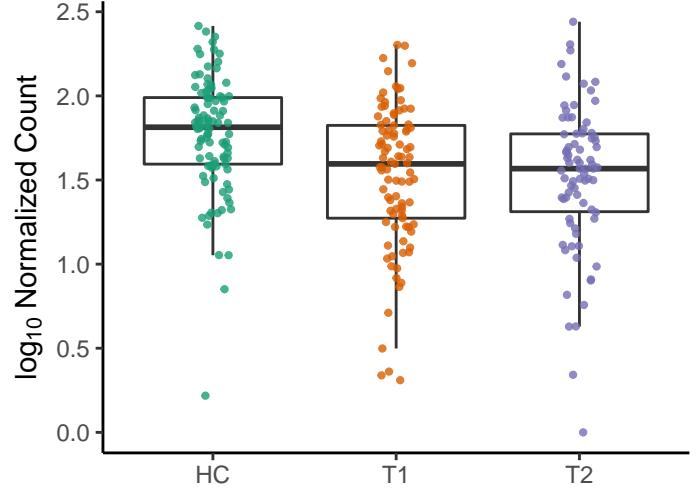
TM7 phylum sp. oral taxon 488

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.0014
 T1 vs. T2 adjusted p = 0.63



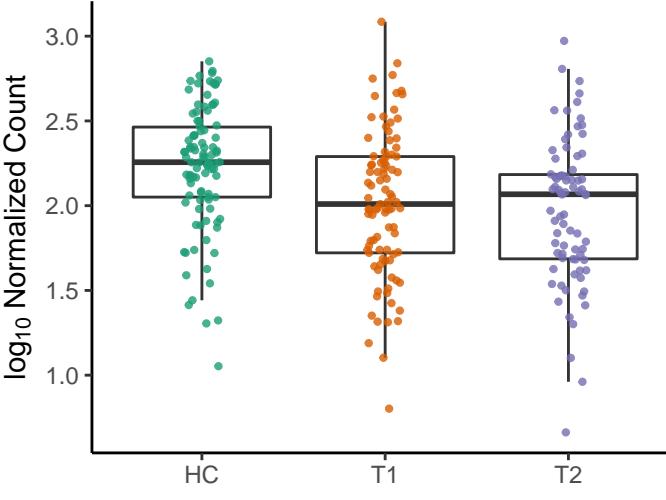
Vagococcus sp. HDW17A

HC vs. T1 adjusted p = 0.00082
 HC vs. T2 adjusted p = 0.0014
 T1 vs. T2 adjusted p = 0.97



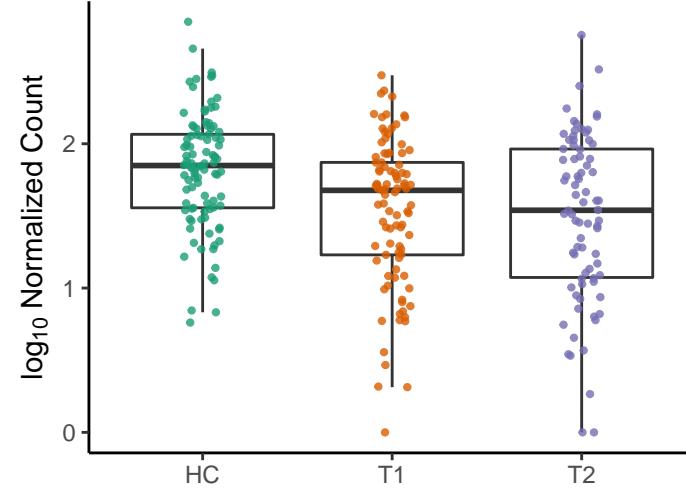
Lactobacillus manihotivorans

HC vs. T1 adjusted p = 0.0038
 HC vs. T2 adjusted p = 0.0015
 T1 vs. T2 adjusted p = 0.82



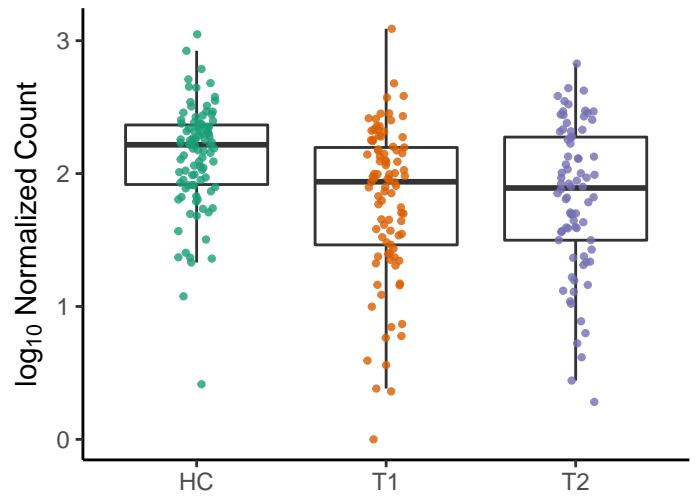
Unclassified Gluconobacter Genus

HC vs. T1 adjusted p = 0.0012
 HC vs. T2 adjusted p = 0.0015
 T1 vs. T2 adjusted p = 0.97



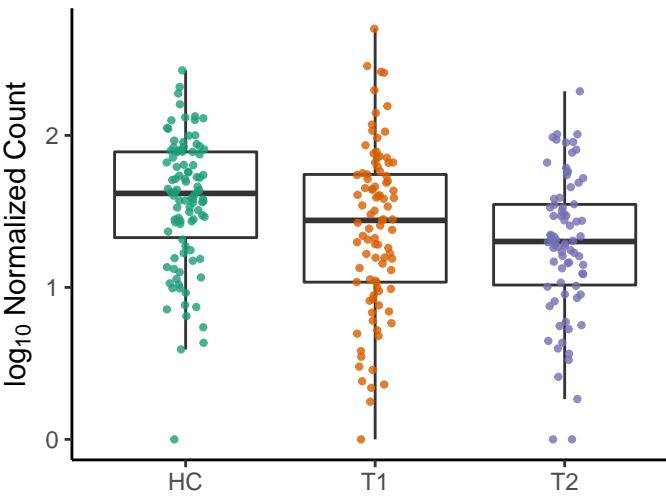
Acidovorax sp. HDW3

HC vs. T1 adjusted p = 0.00039
 HC vs. T2 adjusted p = 0.0016
 T1 vs. T2 adjusted p = 0.75



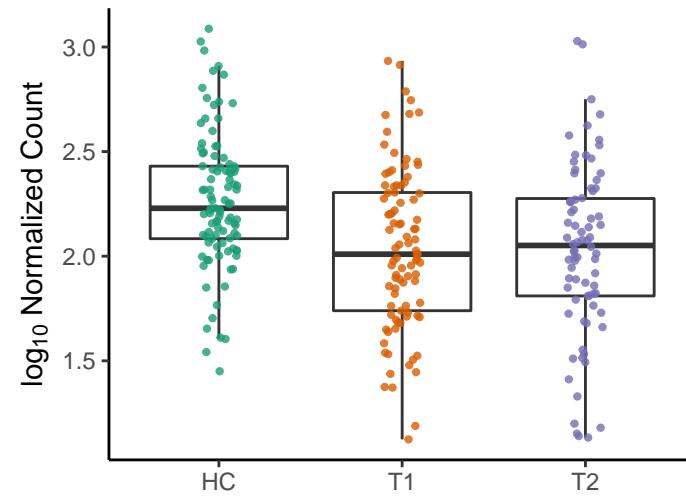
Nostoc sp. *Lobaria pulmonaria* (5183) cy

HC vs. T1 adjusted p = 0.05
 HC vs. T2 adjusted p = 0.0016
 T1 vs. T2 adjusted p = 0.67



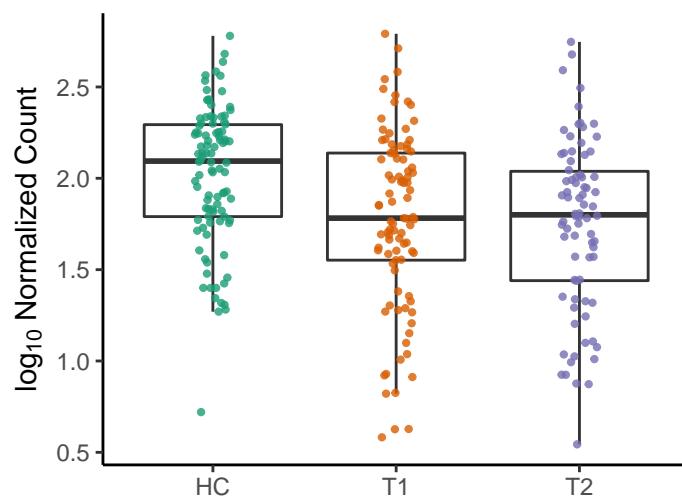
Phaeobacter inhibens

HC vs. T1 adjusted p = 6e-04
 HC vs. T2 adjusted p = 0.0016
 T1 vs. T2 adjusted p = 0.8



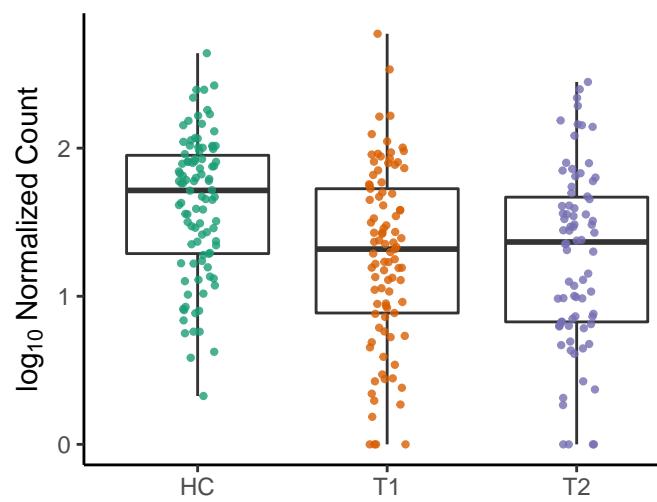
Variovorax sp. PAMC 28711

HC vs. T1 adjusted p = 0.0031
 HC vs. T2 adjusted p = 0.0016
 T1 vs. T2 adjusted p = 0.94



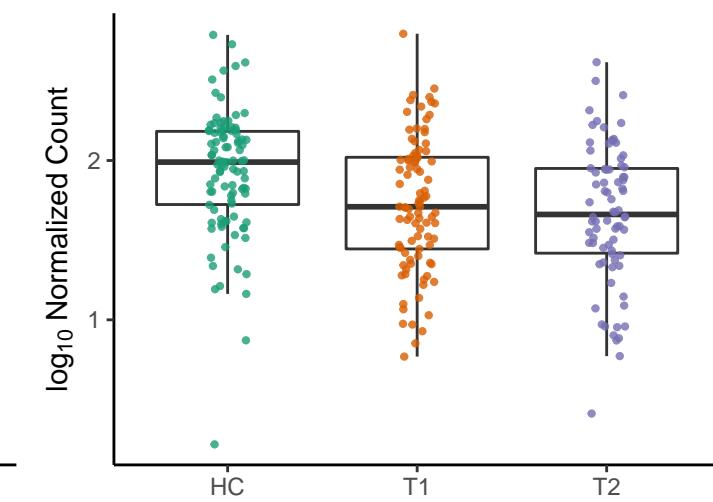
Plantactinospora sp. BB1

HC vs. T1 adjusted p = 0.00072
 HC vs. T2 adjusted p = 0.0016
 T1 vs. T2 adjusted p = 0.95



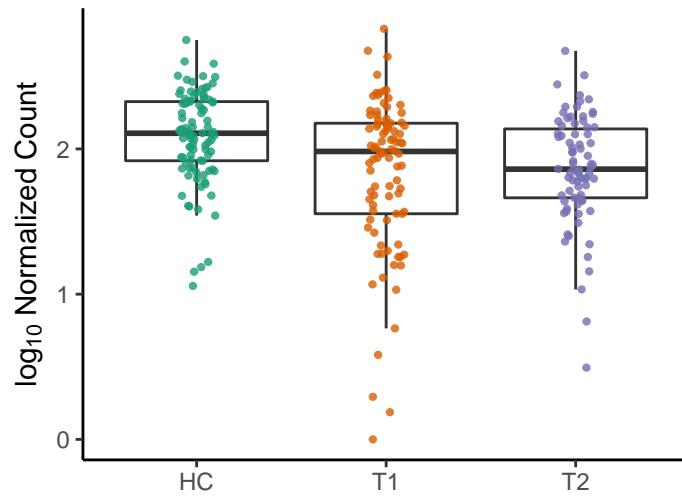
Acholeplasma oculi

HC vs. T1 adjusted p = 0.0089
 HC vs. T2 adjusted p = 0.0016
 T1 vs. T2 adjusted p = 0.77



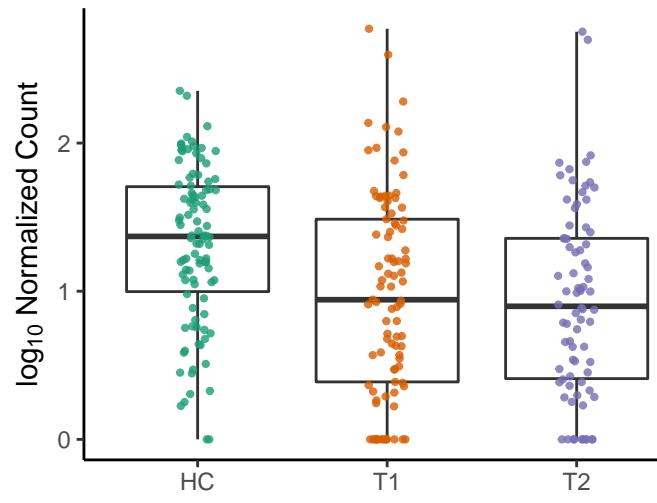
Gemmobacter sp. HYN0069

HC vs. T1 adjusted p = 0.0027
 HC vs. T2 adjusted p = 0.0016
 T1 vs. T2 adjusted p = 0.77



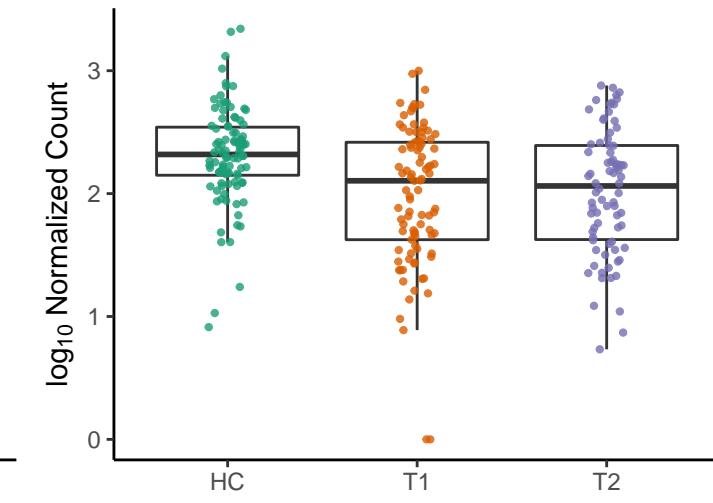
Pyrococcus abyssi

HC vs. T1 adjusted p = 0.0043
 HC vs. T2 adjusted p = 0.0017
 T1 vs. T2 adjusted p = 0.86



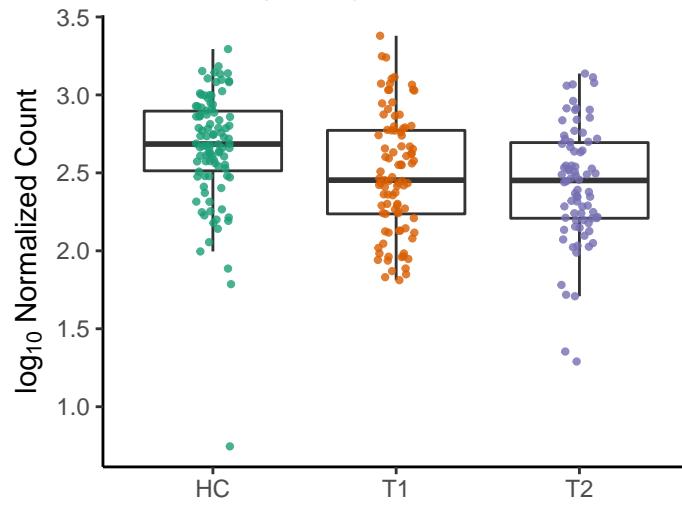
Arthrobacter sp. QXT-31

HC vs. T1 adjusted p = 0.00047
 HC vs. T2 adjusted p = 0.0017
 T1 vs. T2 adjusted p = 0.76



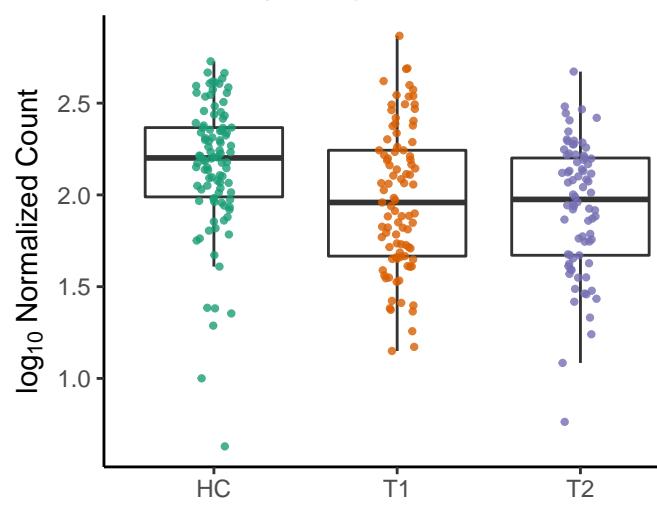
Clostridium novyi

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.0017
 T1 vs. T2 adjusted p = 0.73



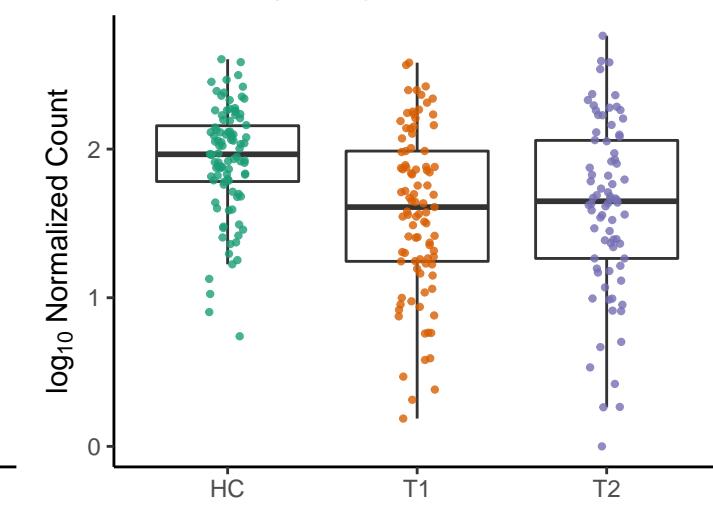
Thermoanaerobacterium xylanolyticum

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.0017
 T1 vs. T2 adjusted p = 0.76



Xanthomonas fragariae

HC vs. T1 adjusted p = 9.8e-05
 HC vs. T2 adjusted p = 0.0017
 T1 vs. T2 adjusted p = 0.68

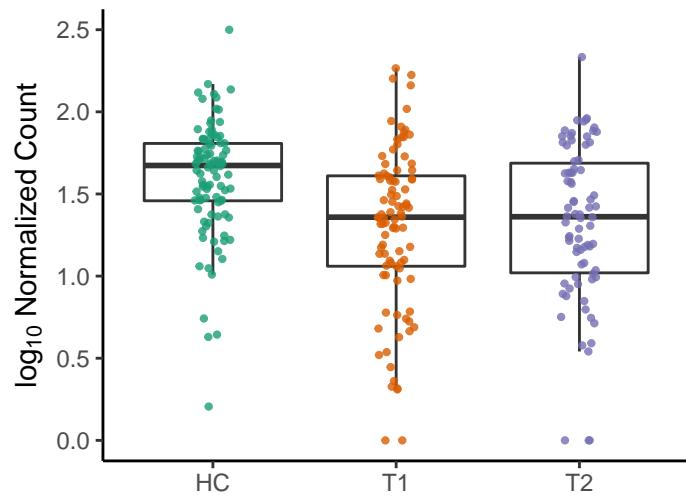


Formosa sp. Hel3_A1_48

HC vs. T1 adjusted p = 0.00026

HC vs. T2 adjusted p = 0.0017

T1 vs. T2 adjusted p = 0.96

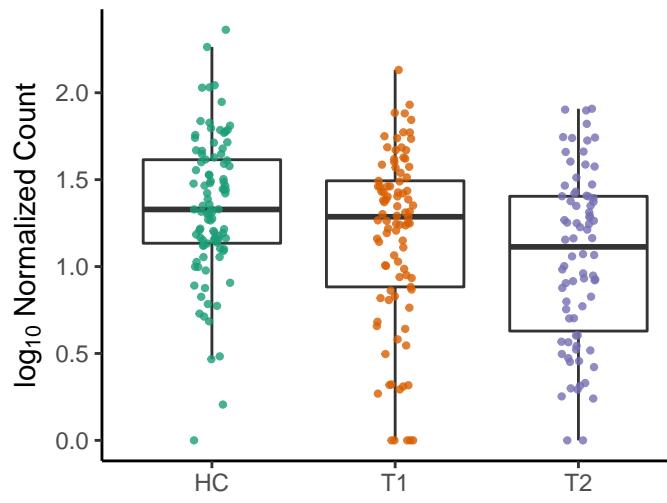


Sulfolobus sp. A20

HC vs. T1 adjusted p = 0.048

HC vs. T2 adjusted p = 0.0017

T1 vs. T2 adjusted p = 0.66

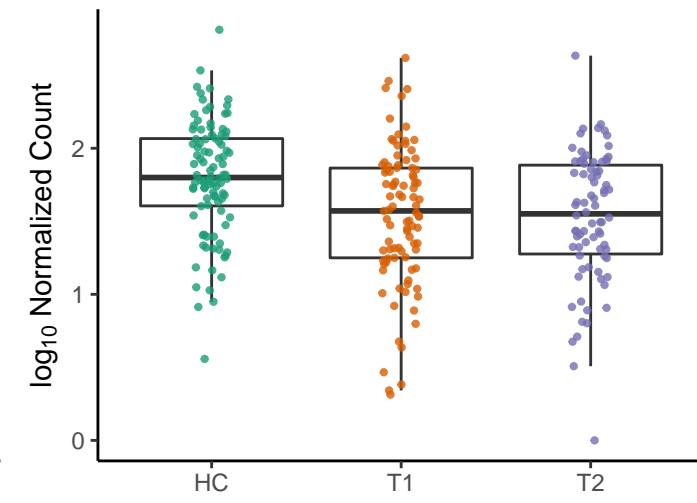


Pseudomonas sp. M30–35

HC vs. T1 adjusted p = 0.002

HC vs. T2 adjusted p = 0.0017

T1 vs. T2 adjusted p = 1

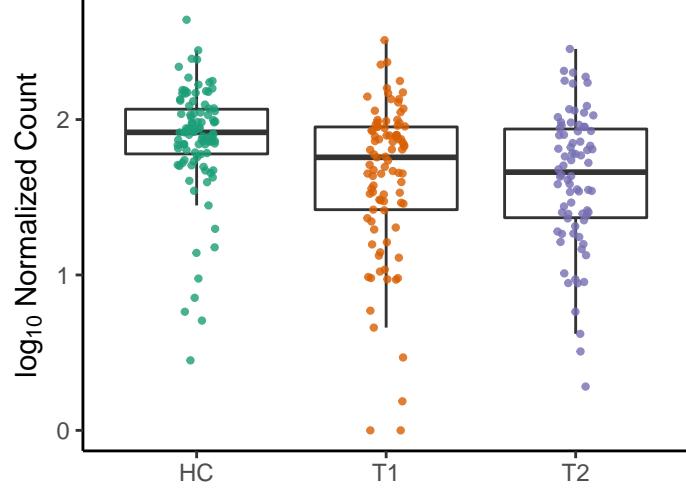


Halomonas meridiana

HC vs. T1 adjusted p = 0.0027

HC vs. T2 adjusted p = 0.0017

T1 vs. T2 adjusted p = 0.96

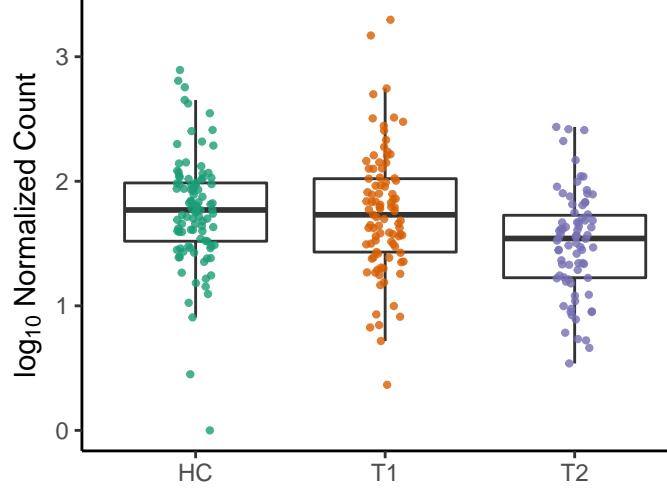


Enterobacter bugandensis

HC vs. T1 adjusted p = 0.83

HC vs. T2 adjusted p = 0.0017

T1 vs. T2 adjusted p = 0.1

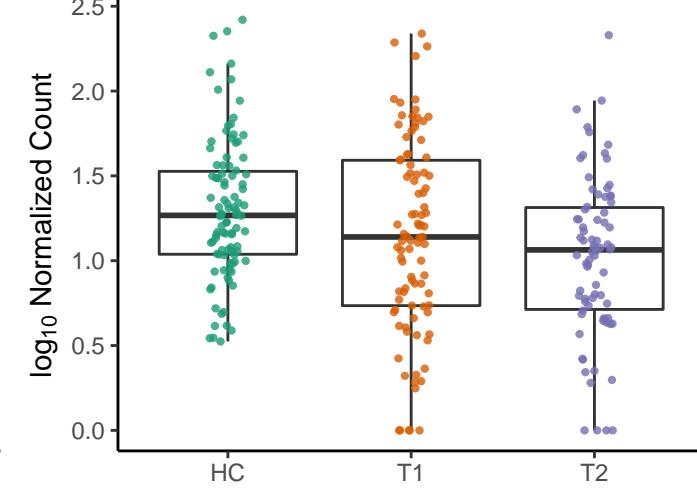


Candidatus Saccharibacteria bacterium

HC vs. T1 adjusted p = 0.093

HC vs. T2 adjusted p = 0.0017

T1 vs. T2 adjusted p = 0.67

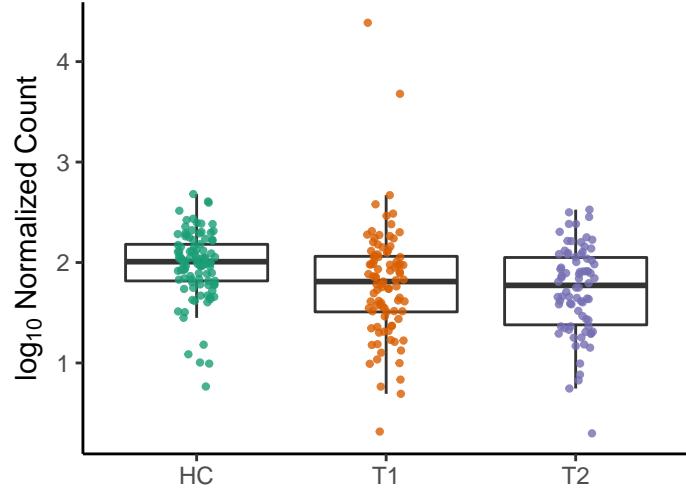


Comamonas kerstensii

HC vs. T1 adjusted p = 0.03

HC vs. T2 adjusted p = 0.0017

T1 vs. T2 adjusted p = 0.79

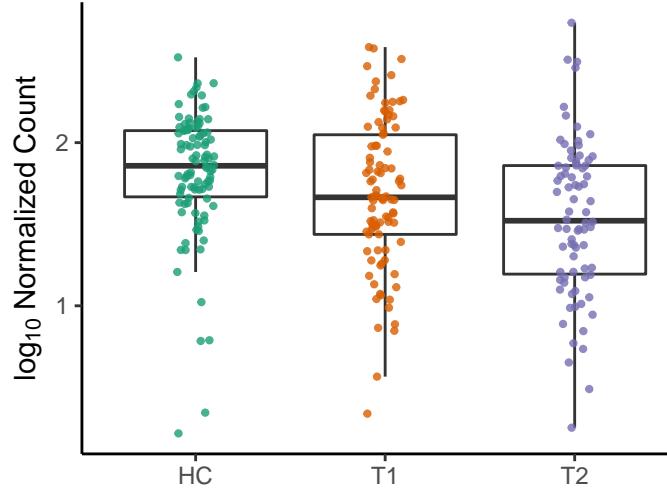


Flavobacteriaceae bacterium UJ101

HC vs. T1 adjusted p = 0.097

HC vs. T2 adjusted p = 0.0017

T1 vs. T2 adjusted p = 0.48

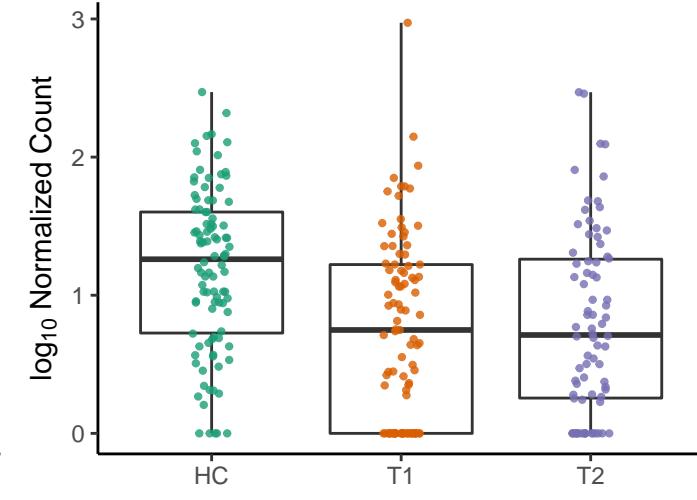


Pseudomonas sp. R3–18–08

HC vs. T1 adjusted p = 0.00032

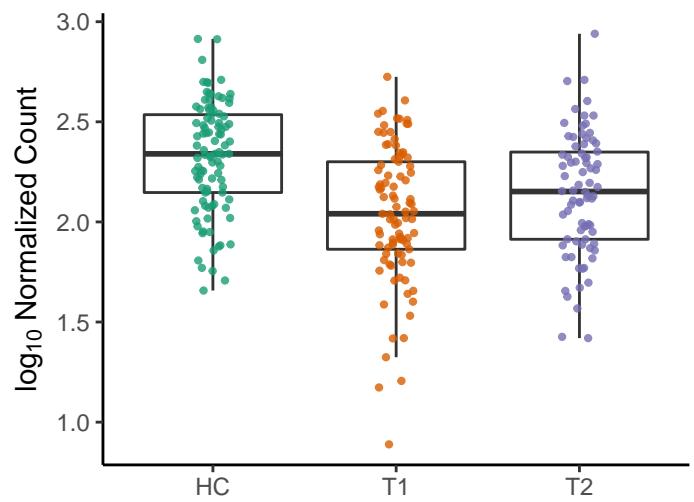
HC vs. T2 adjusted p = 0.0018

T1 vs. T2 adjusted p = 0.77



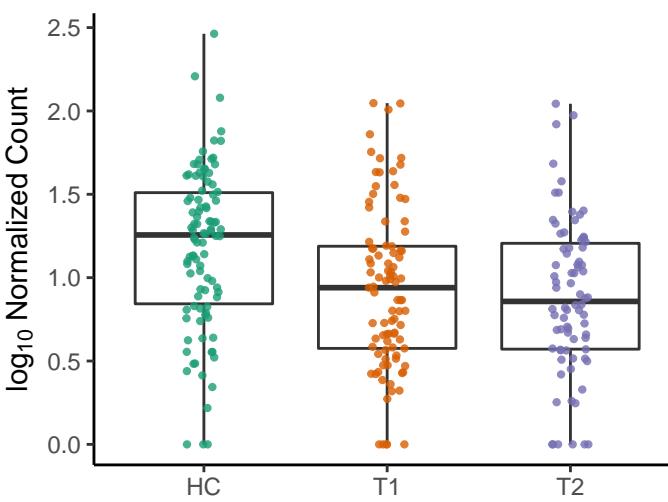
Brevibacterium sp. YB235

HC vs. T1 adjusted p = 2e-06
 HC vs. T2 adjusted p = 0.0018
 T1 vs. T2 adjusted p = 0.31



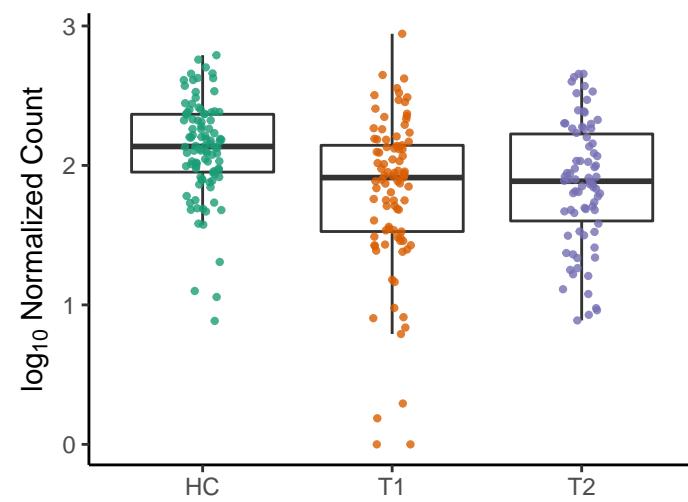
Ehrlichia canis

HC vs. T1 adjusted p = 0.0065
 HC vs. T2 adjusted p = 0.0018
 T1 vs. T2 adjusted p = 0.82



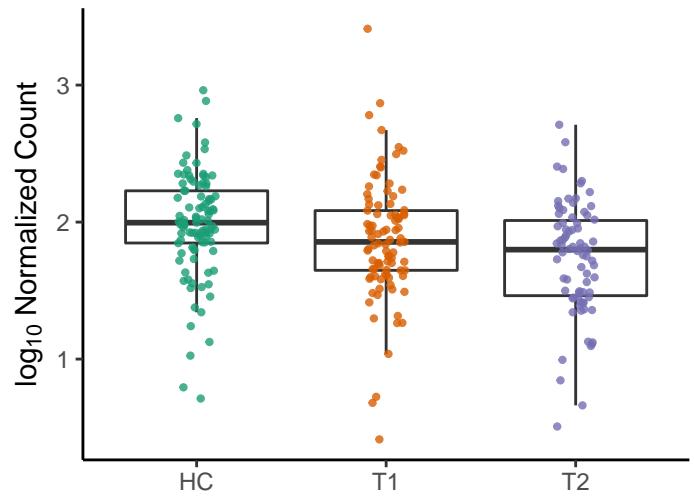
Ketogulonicigenium vulgare

HC vs. T1 adjusted p = 0.00049
 HC vs. T2 adjusted p = 0.0018
 T1 vs. T2 adjusted p = 0.66



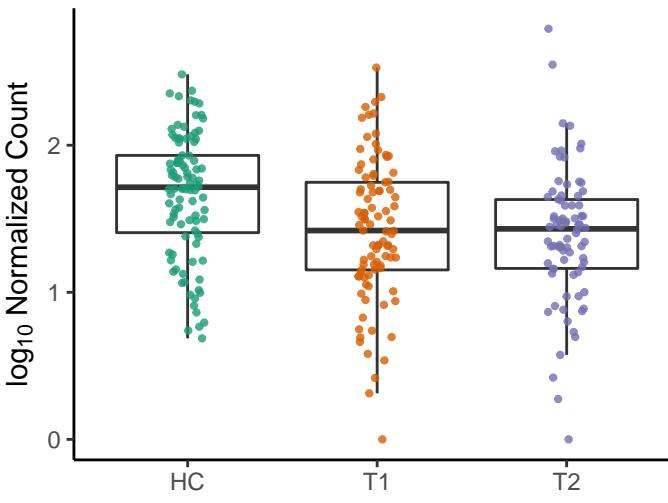
Lelliottia jeotgali

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.0018
 T1 vs. T2 adjusted p = 0.61



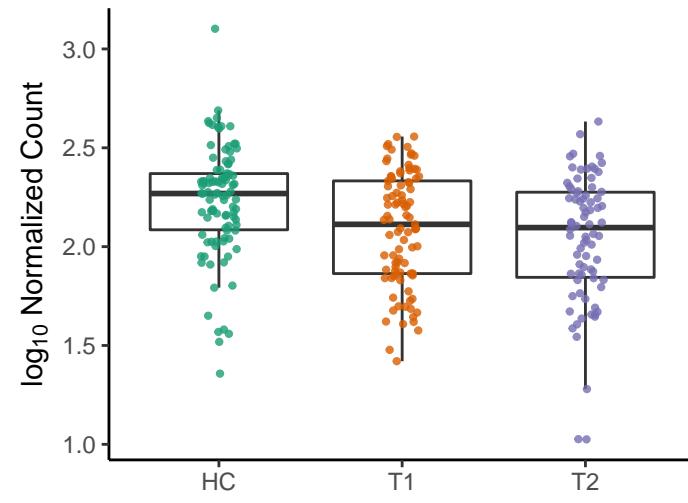
Mesorhizobium sp. M7A.F.Ce.TU.012.03

HC vs. T1 adjusted p = 0.0051
 HC vs. T2 adjusted p = 0.0018
 T1 vs. T2 adjusted p = 1



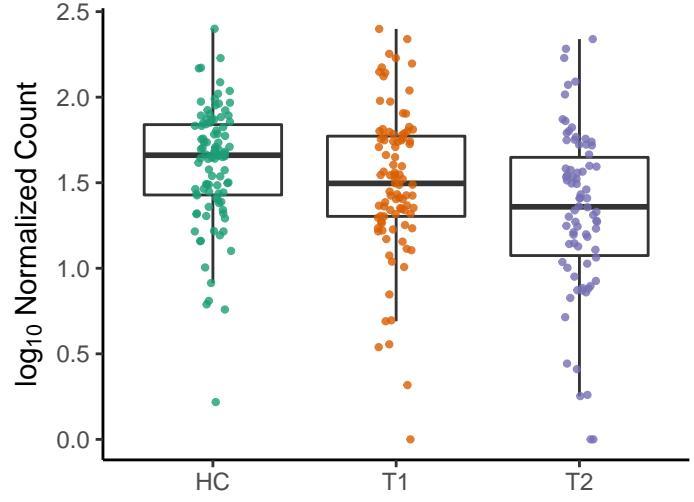
Polynucleobacter necessarius

HC vs. T1 adjusted p = 0.007
 HC vs. T2 adjusted p = 0.0018
 T1 vs. T2 adjusted p = 0.78



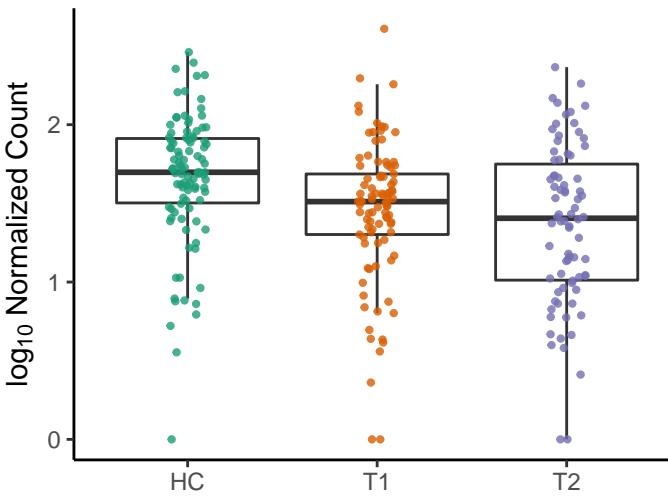
Dictyoglomus turgidum

HC vs. T1 adjusted p = 0.17
 HC vs. T2 adjusted p = 0.0018
 T1 vs. T2 adjusted p = 0.42



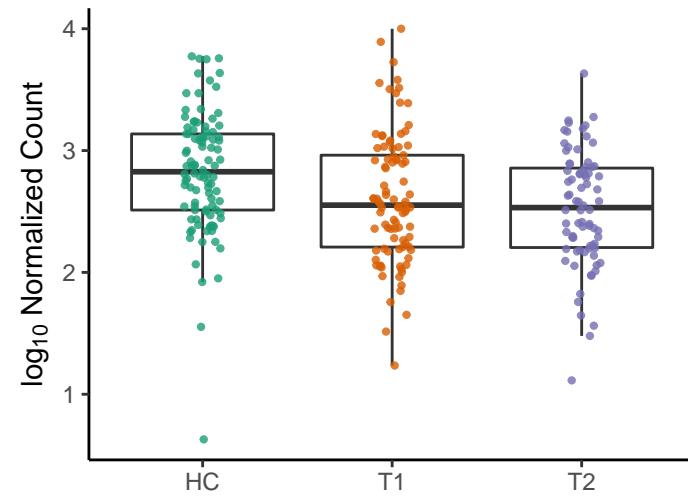
Winogradskyella sp. J14-2

HC vs. T1 adjusted p = 0.0097
 HC vs. T2 adjusted p = 0.0019
 T1 vs. T2 adjusted p = 0.61



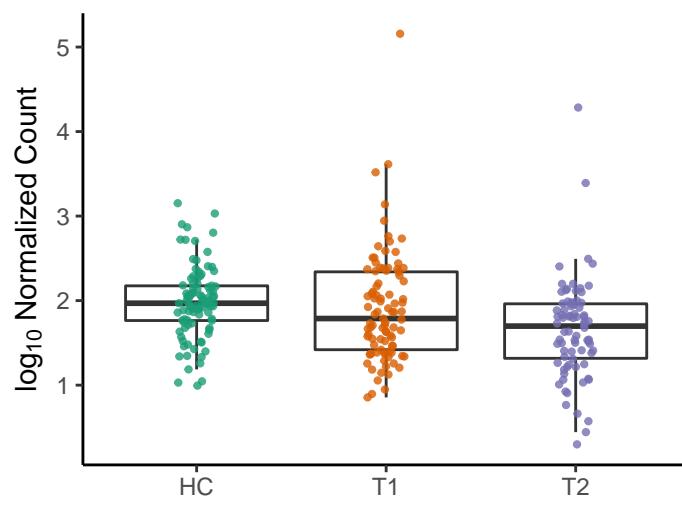
Romboutsia hominis

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.0019
 T1 vs. T2 adjusted p = 0.7



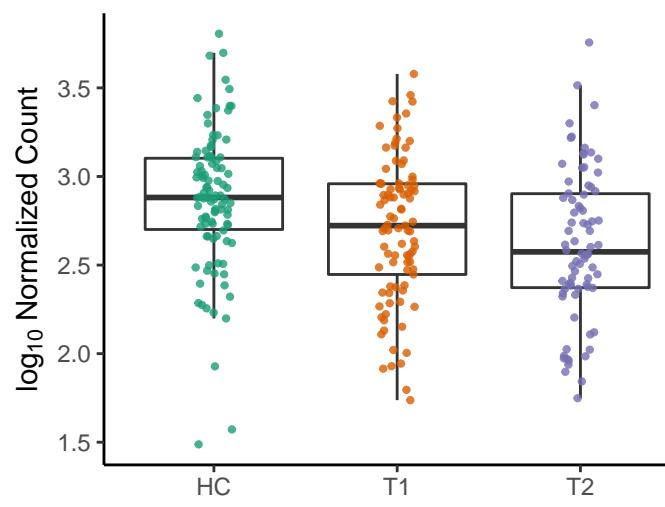
Citrobacter werkmanii

HC vs. T1 adjusted p = 0.49
HC vs. T2 adjusted p = 0.0019
T1 vs. T2 adjusted p = 0.1



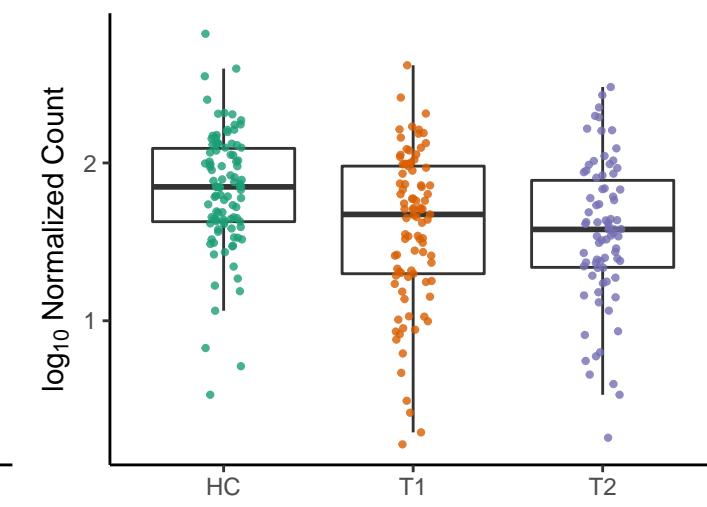
Enterococcus cecorum

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.0019
T1 vs. T2 adjusted p = 0.63



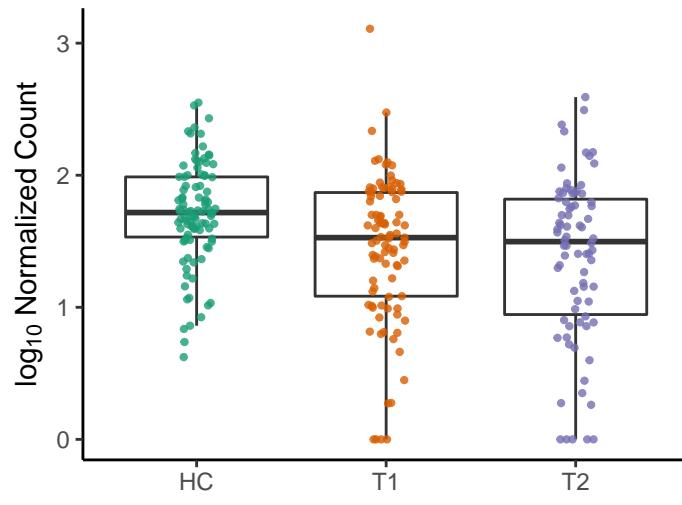
Paraoerskovia marina

HC vs. T1 adjusted p = 0.0043
HC vs. T2 adjusted p = 0.0019
T1 vs. T2 adjusted p = 0.98



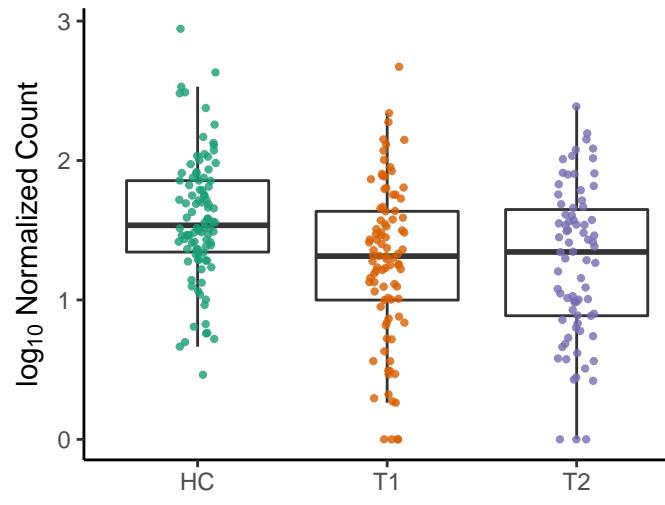
Candidatus Saccharibacteria bacterium I

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.0019
T1 vs. T2 adjusted p = 0.84



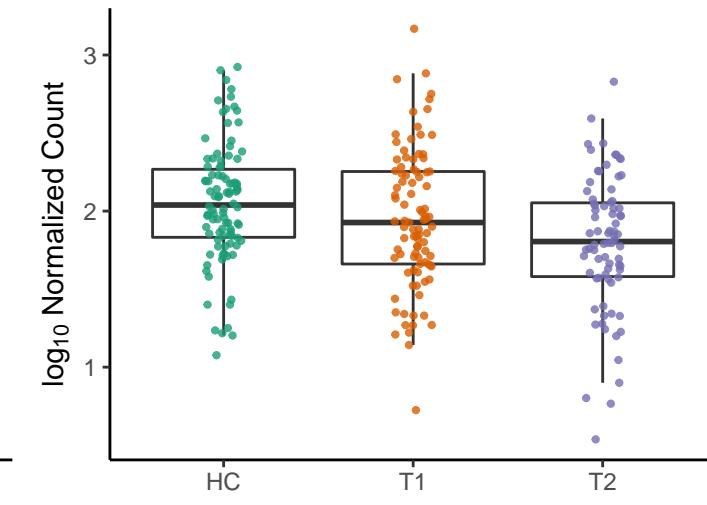
Unclassified Collimonas Genus

HC vs. T1 adjusted p = 0.0013
HC vs. T2 adjusted p = 0.0019
T1 vs. T2 adjusted p = 0.98



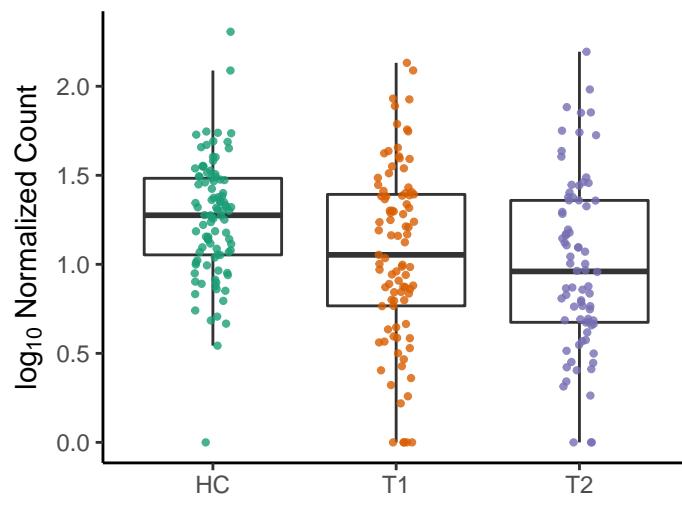
Enterobacter cancerogenus

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.002
T1 vs. T2 adjusted p = 0.46



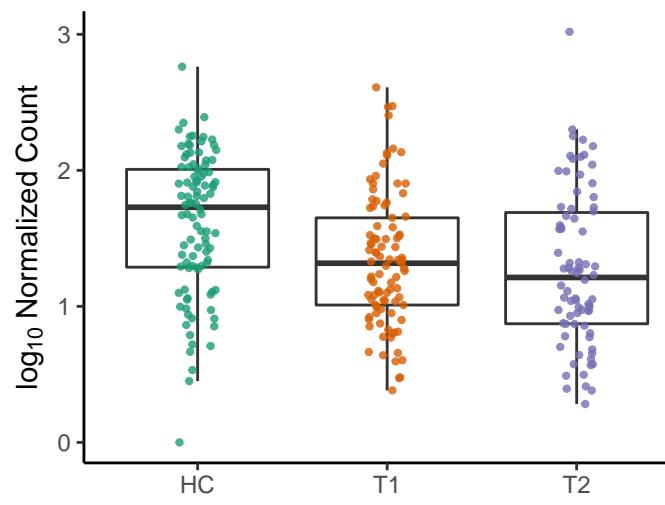
Candidatus Midichloria mitochondrii

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.002
T1 vs. T2 adjusted p = 0.72



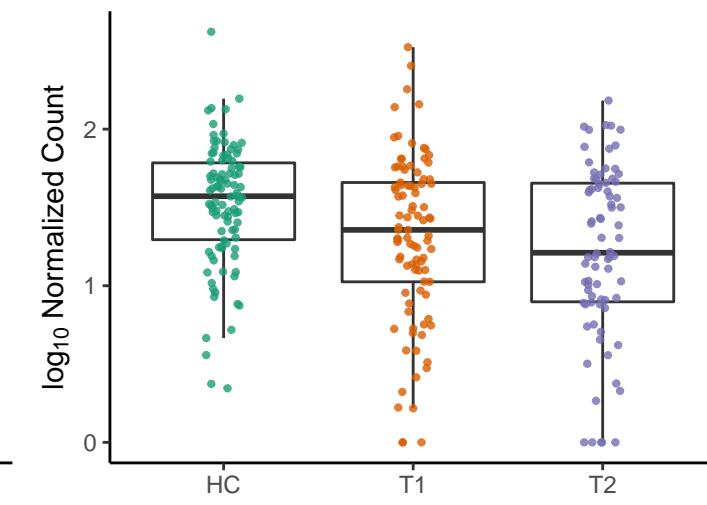
Acinetobacter cumulans

HC vs. T1 adjusted p = 0.0041
HC vs. T2 adjusted p = 0.002
T1 vs. T2 adjusted p = 0.77



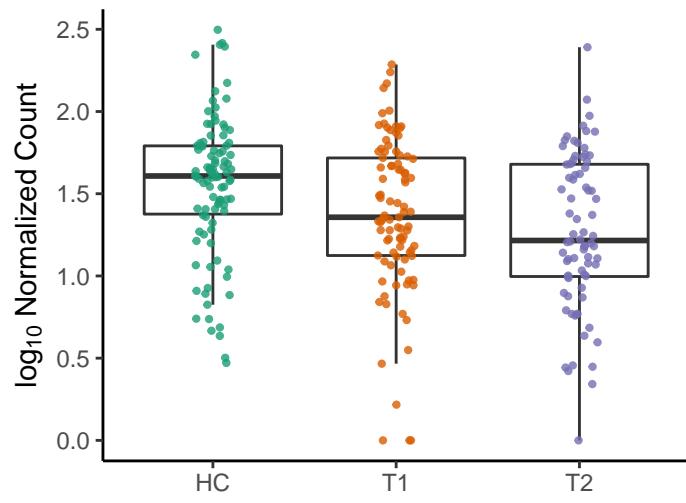
Unclassified Pontibacter Genus

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.002
T1 vs. T2 adjusted p = 0.83



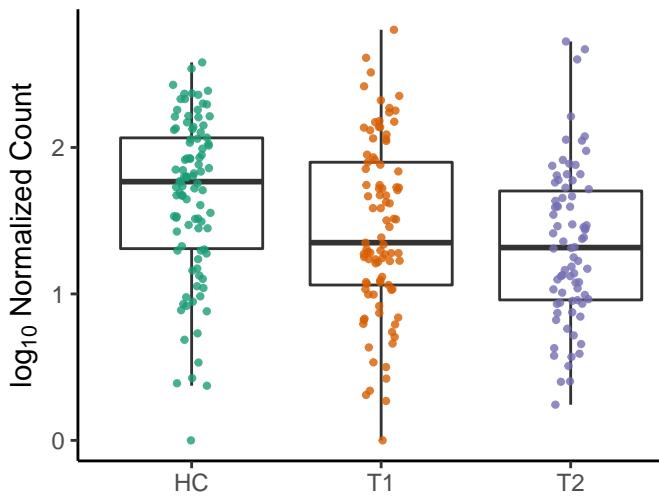
Unclassified Dokdonia Genus

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.0021
T1 vs. T2 adjusted p = 0.68



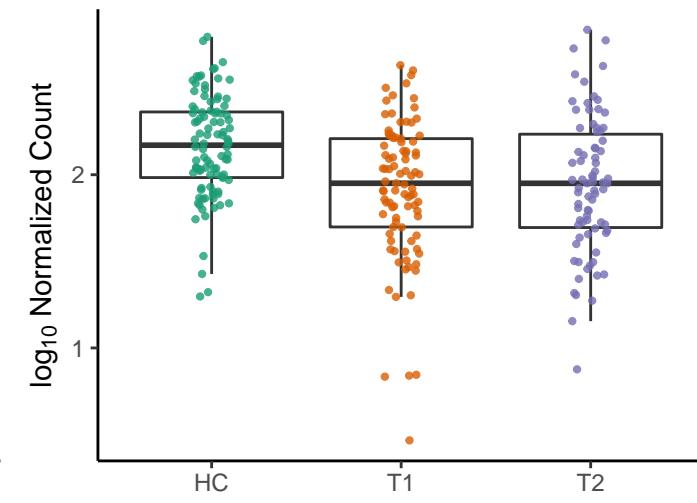
Spiroplasma litorale

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.0021
T1 vs. T2 adjusted p = 0.7



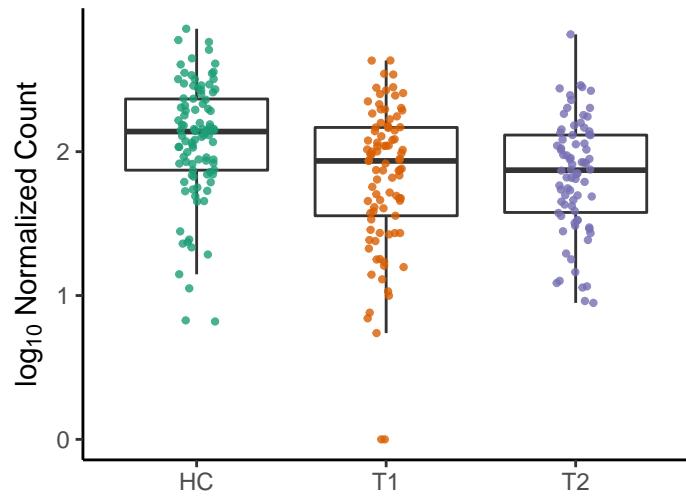
Cohaesibacter sp. ES.047

HC vs. T1 adjusted p = 3e-04
HC vs. T2 adjusted p = 0.0021
T1 vs. T2 adjusted p = 0.75



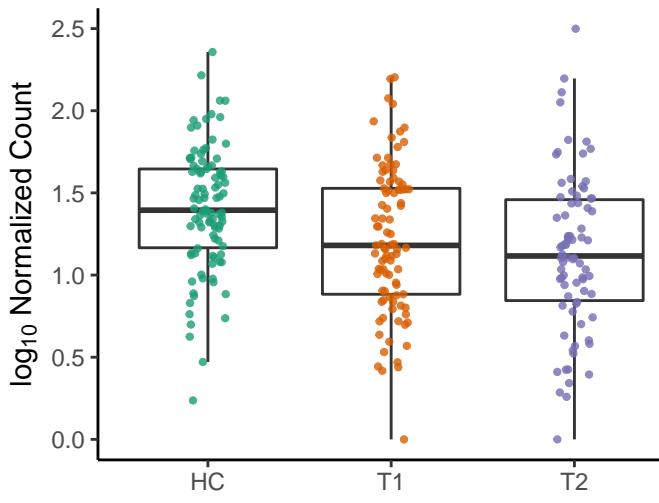
Arcanobacterium haemolyticum

HC vs. T1 adjusted p = 0.0027
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.84



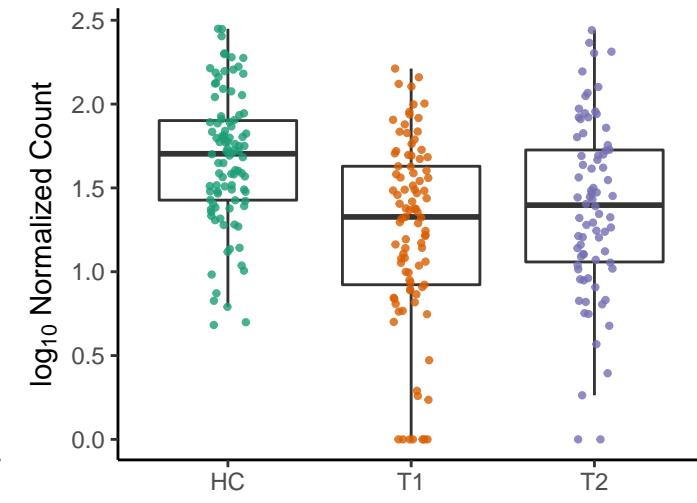
Thalassotalea sp. HSM 43

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.67



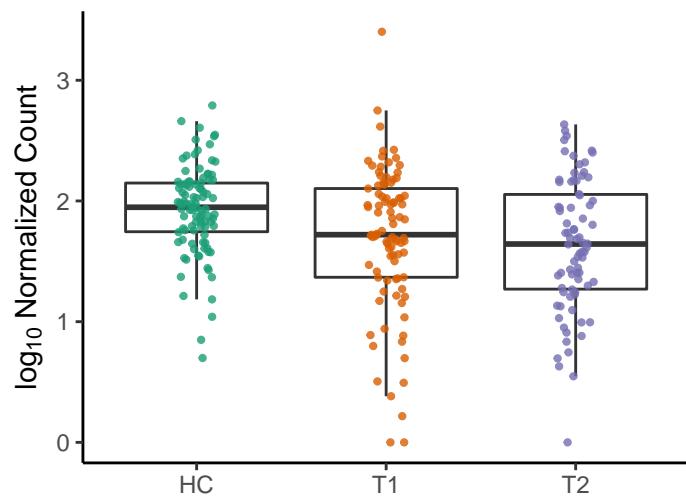
Unclassified Saccharomycetales Order

HC vs. T1 adjusted p = 3.7e-06
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.32



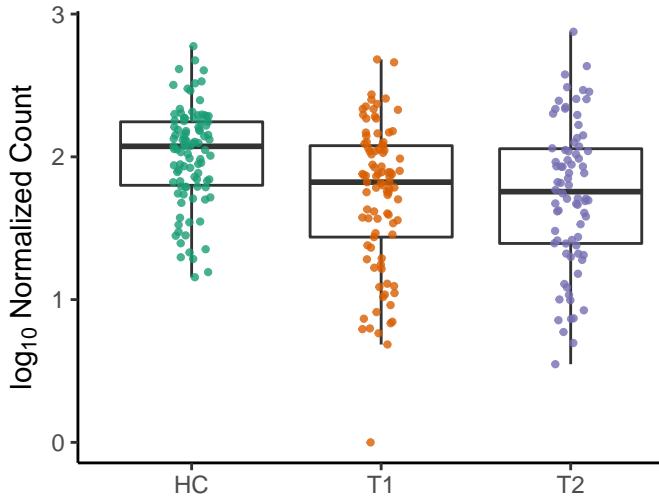
Corynebacterium sanguinis

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.85



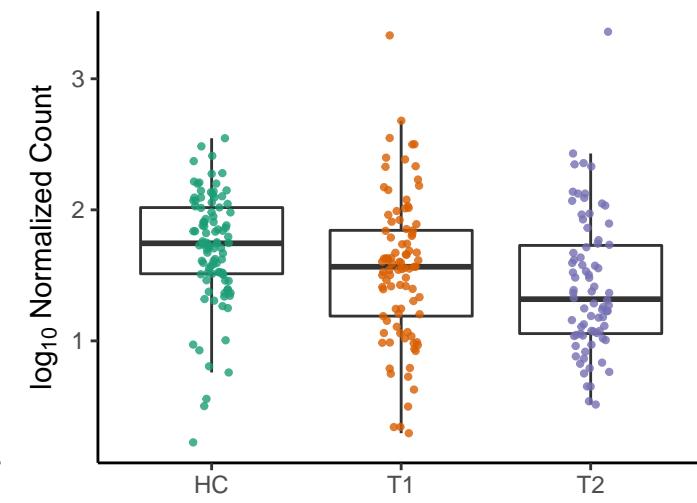
Mycolicibacterium phocaiicum

HC vs. T1 adjusted p = 6e-04
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.96



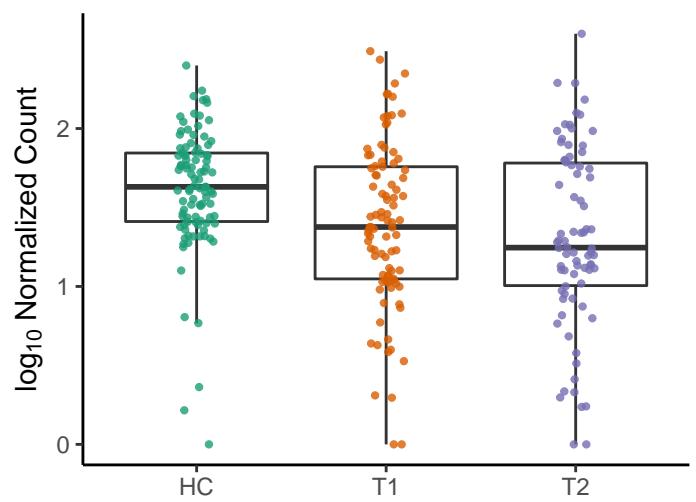
Arcobacter mytili

HC vs. T1 adjusted p = 0.062
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.63



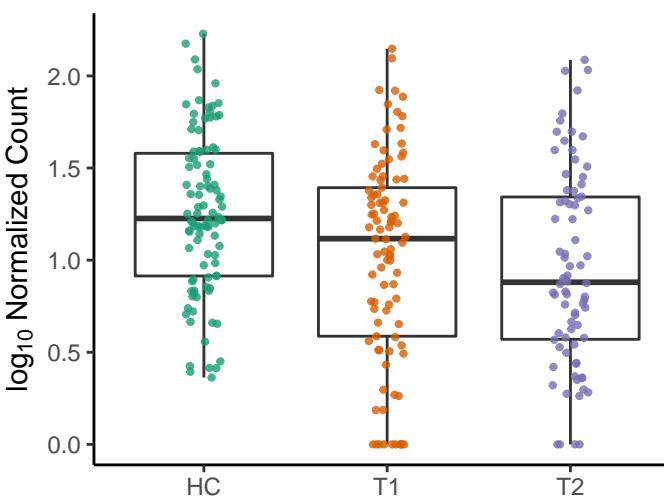
Candidatus Gracilibacteria bacterium HC

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.78



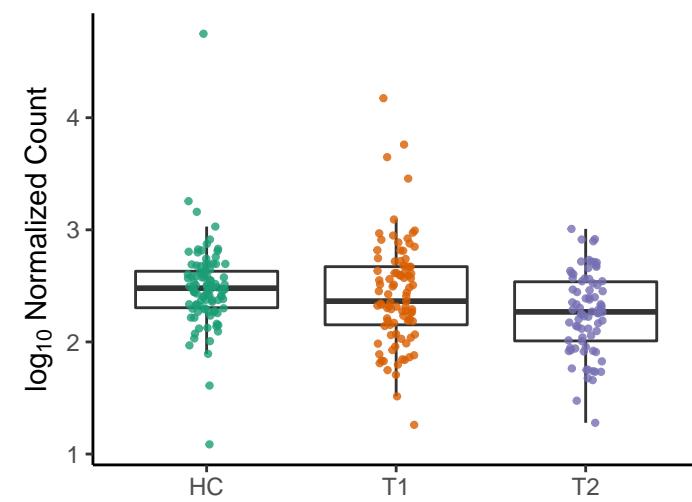
Natronobacterium gregoryi

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.73



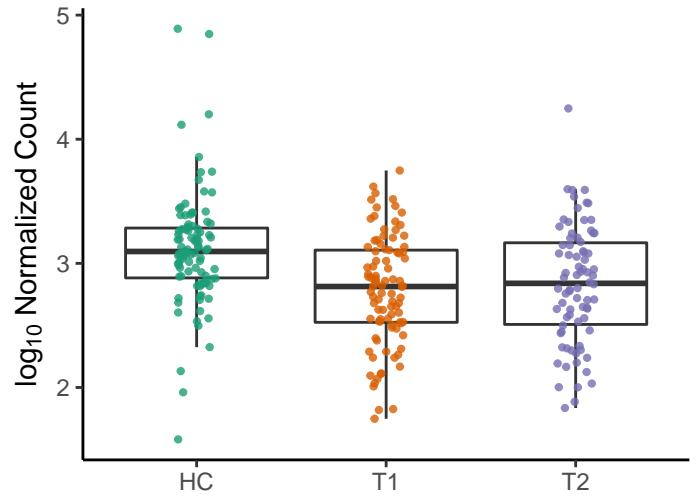
Unclassified Raoultella Genus

HC vs. T1 adjusted p = 0.46
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.4



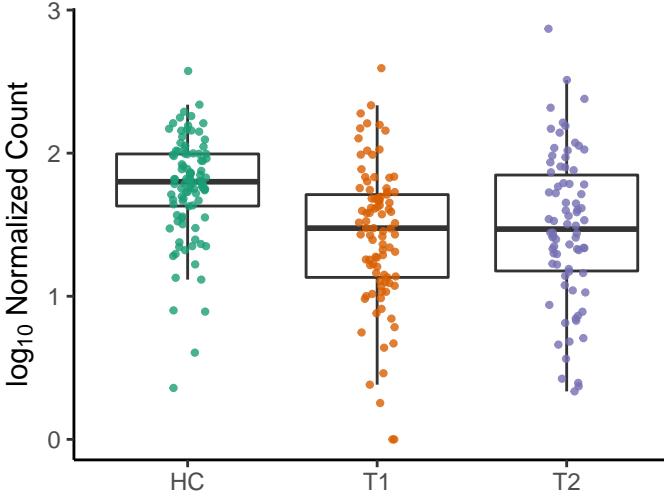
Lactobacillus ruminis

HC vs. T1 adjusted p = 0.00012
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.86



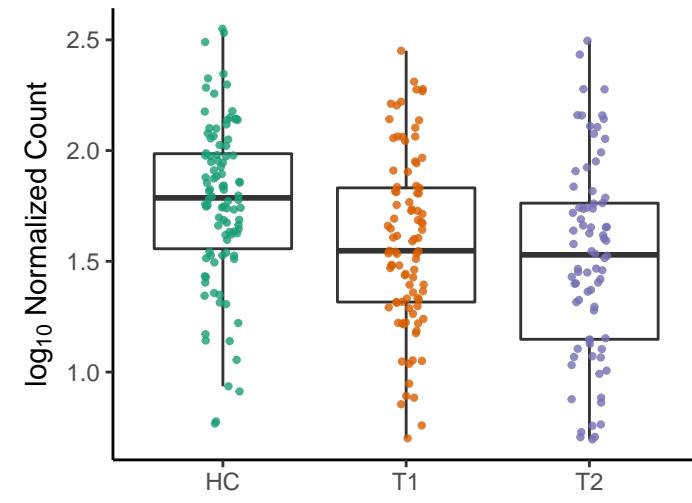
Methanococcus vannielii

HC vs. T1 adjusted p = 4.5e-05
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.75



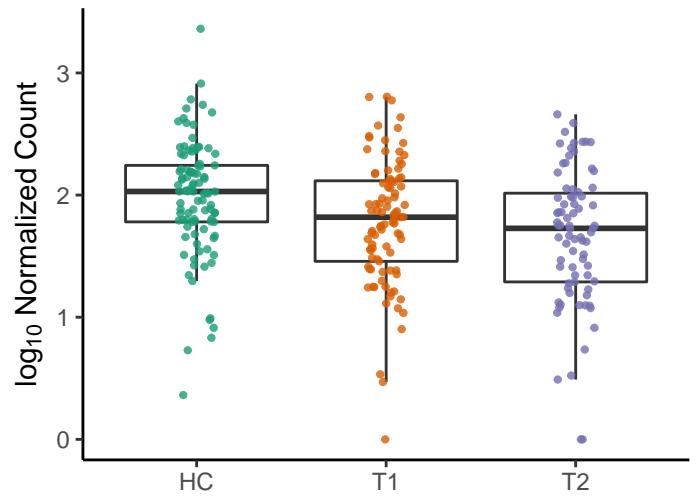
Nostoc sp. NIES-4103

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.73



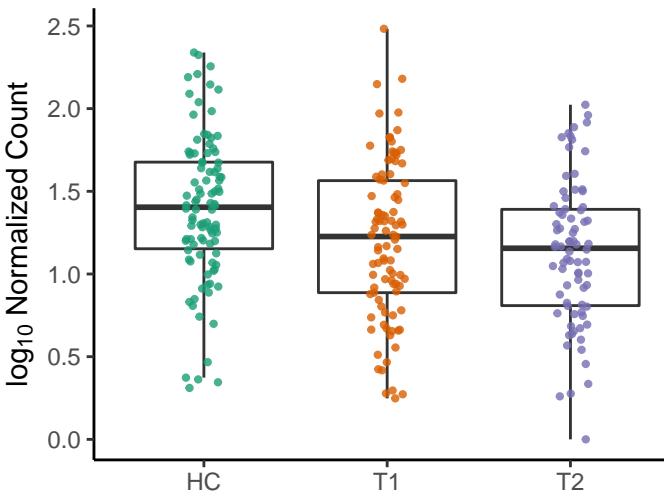
Streptobacillus moniliformis

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.64



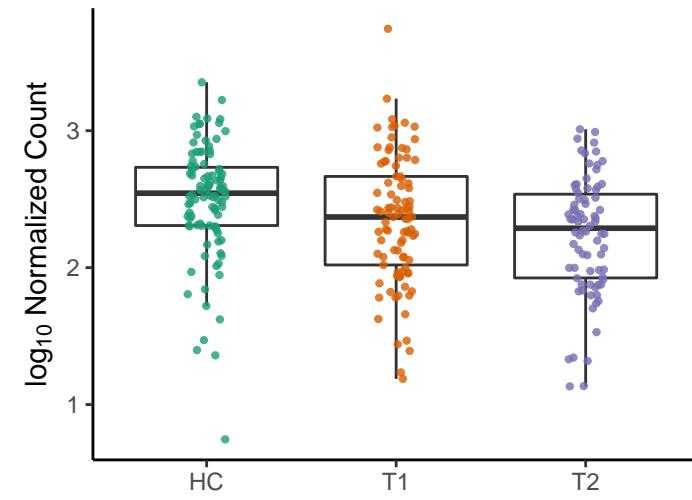
Thermodesulfobium narugense

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.0023
T1 vs. T2 adjusted p = 0.73

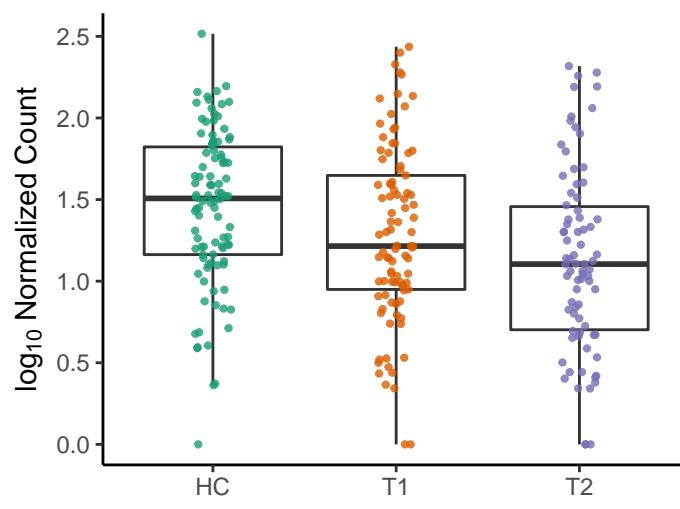


Clostridium septicum

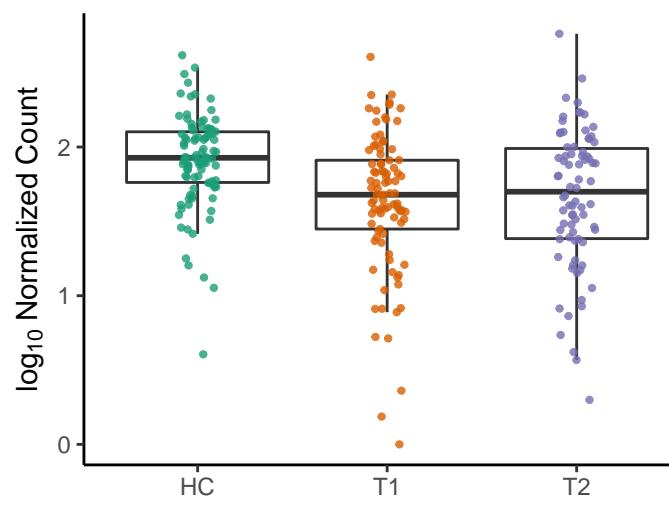
HC vs. T1 adjusted p = 0.073
HC vs. T2 adjusted p = 0.0023
T1 vs. T2 adjusted p = 0.57



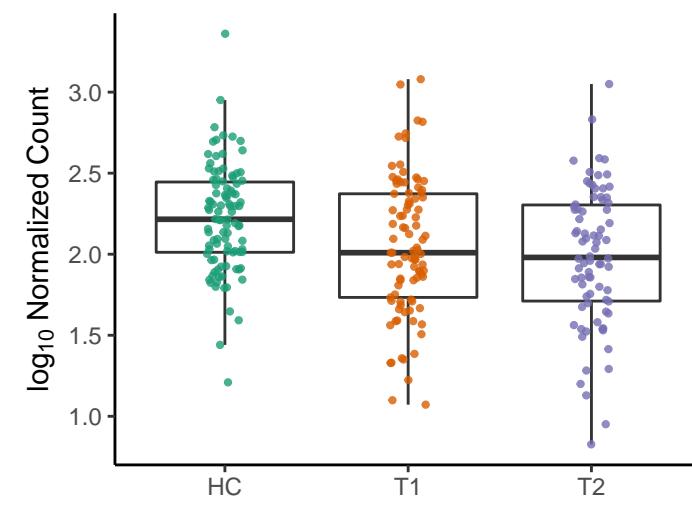
Spiroplasma tabanidicola
 HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.0023
 T1 vs. T2 adjusted p = 0.59



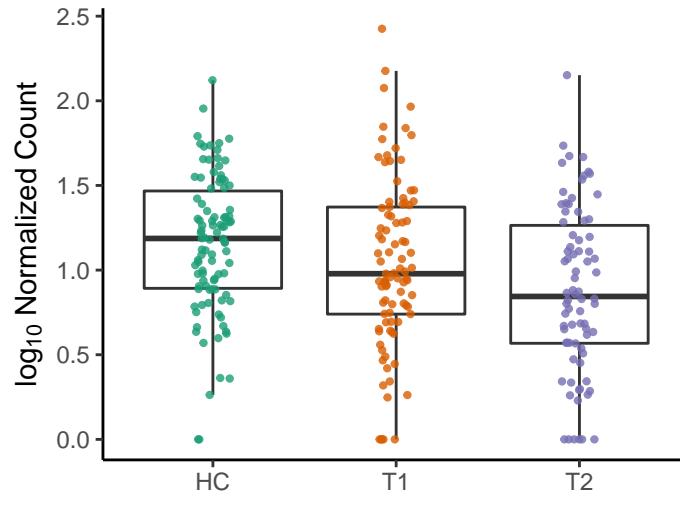
Pantoea rwandensis
 HC vs. T1 adjusted p = 0.00031
 HC vs. T2 adjusted p = 0.0023
 T1 vs. T2 adjusted p = 0.85



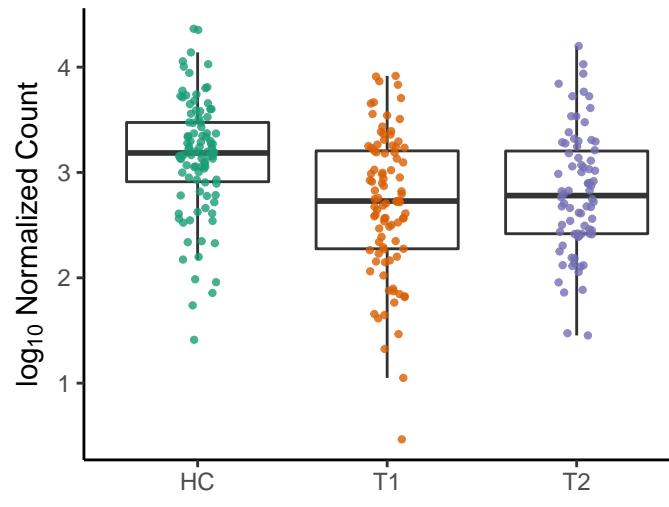
Chromobacterium vaccinii
 HC vs. T1 adjusted p = 0.015
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.84



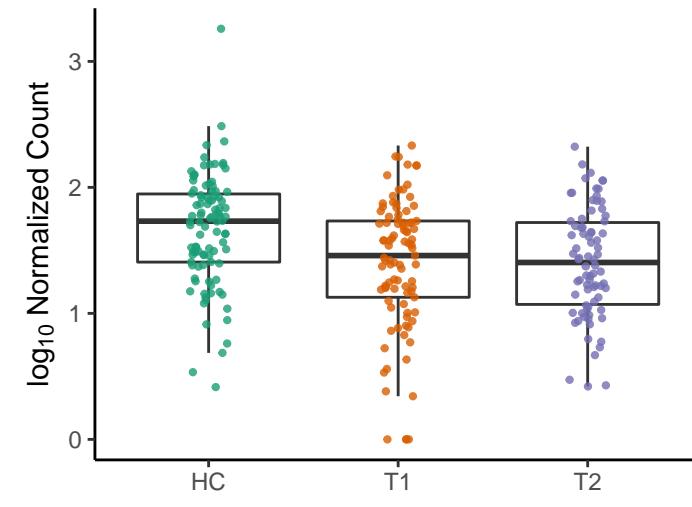
Unclassified Mesoplasma Genus
 HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.51



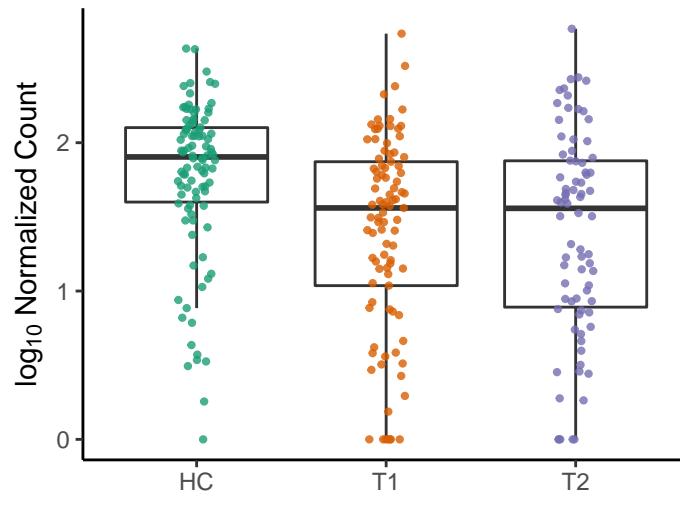
Unclassified Ruminococcus Genus
 HC vs. T1 adjusted p = 0.00011
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.67



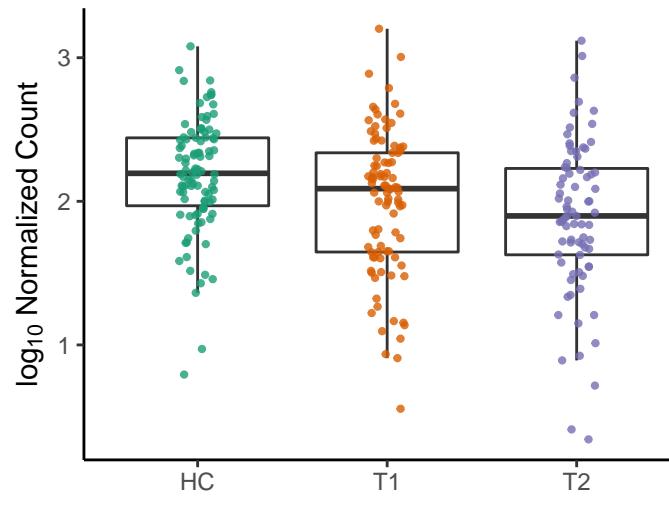
Pseudomonas sp. MPC6
 HC vs. T1 adjusted p = 0.0027
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.85



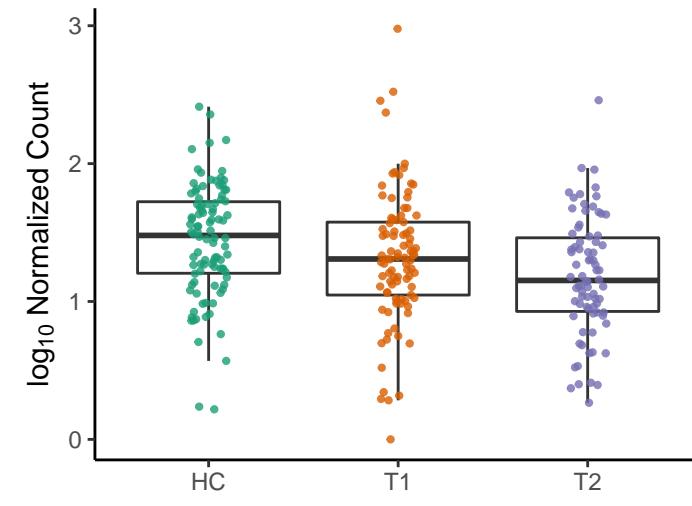
Pseudomonas sp. R2A2
 HC vs. T1 adjusted p = 0.0011
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.96



Streptococcus sp. 116-D4
 HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.68

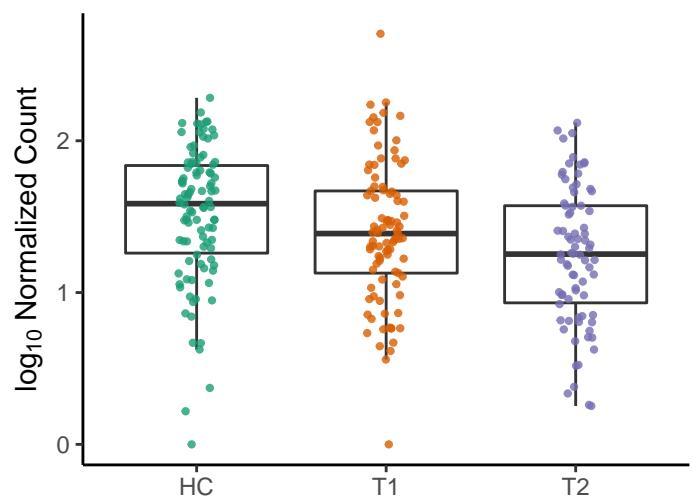


Thermococcus barophilus
 HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.62



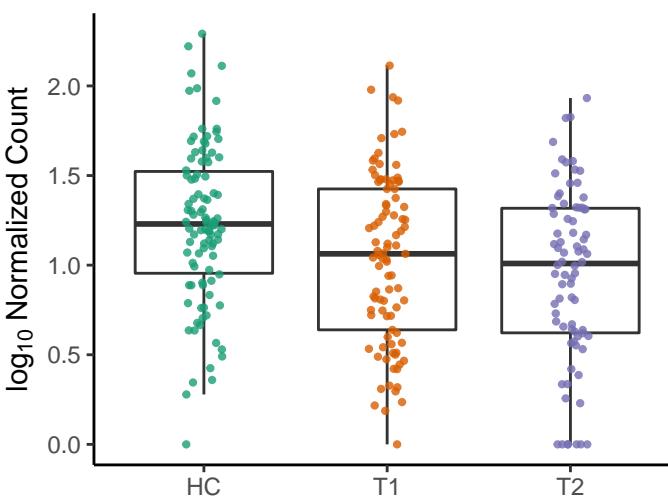
Thermodesulfobacterium geofontis

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.61



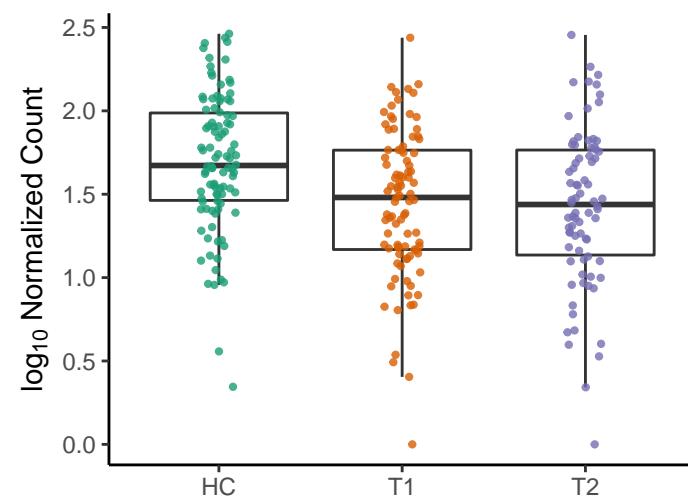
Mycoplasma gallopavonis

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.67



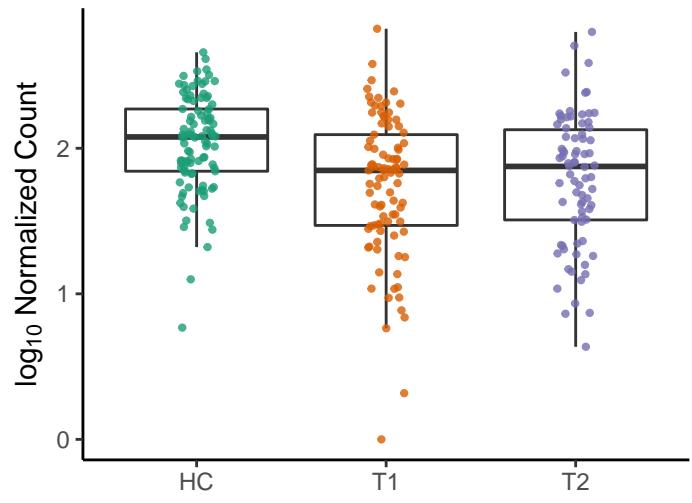
Sulfurimonas autotrophica

HC vs. T1 adjusted p = 0.0019
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.92



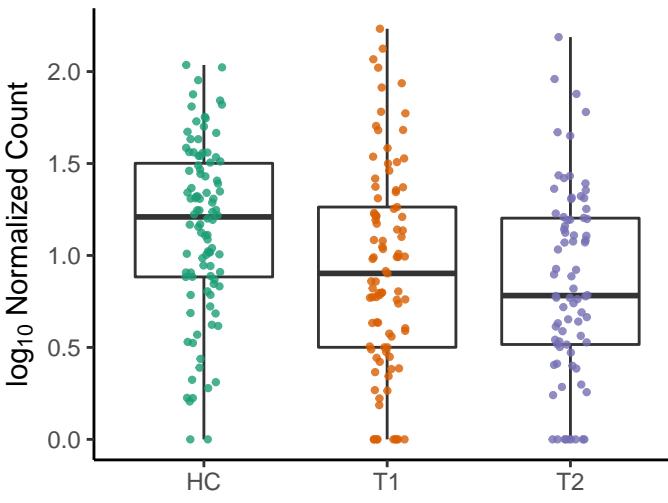
Synechococcus sp. PCC 7336

HC vs. T1 adjusted p = 0.00032
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.71



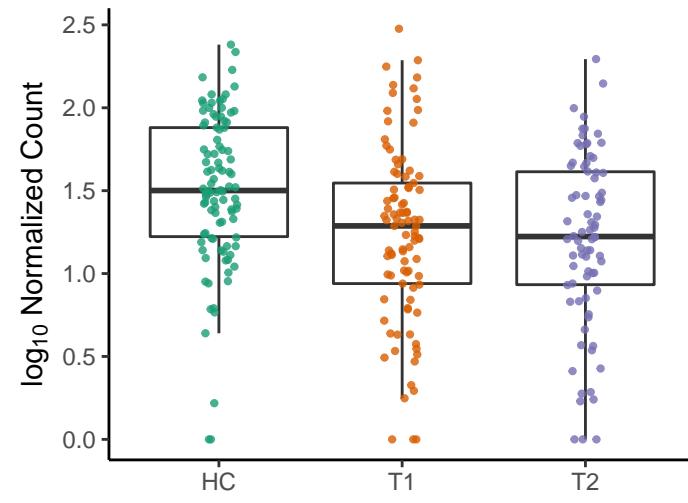
Maribacter sp. MAR_2009_60

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.7



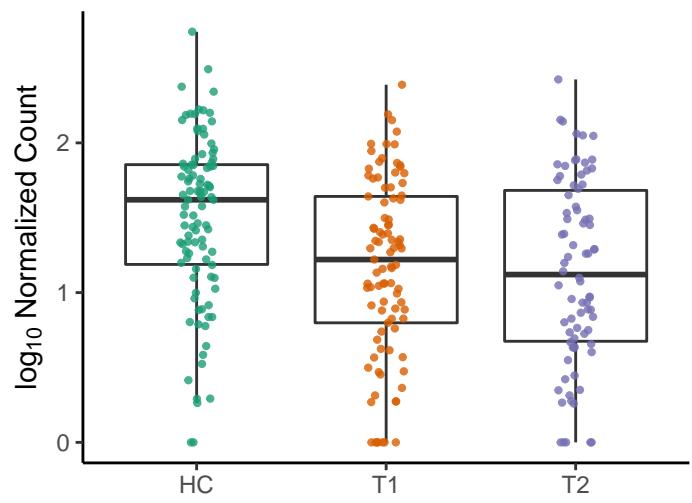
Anabaena sp. WA102

HC vs. T1 adjusted p = 0.0049
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.93



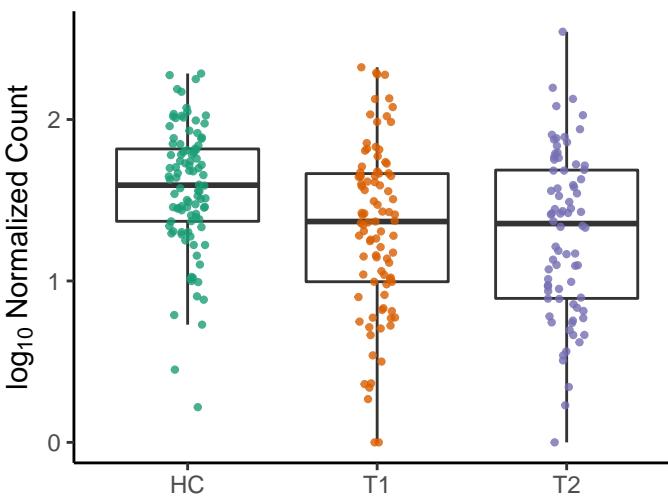
Unclassified Serinicoccus Genus

HC vs. T1 adjusted p = 0.0029
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.95



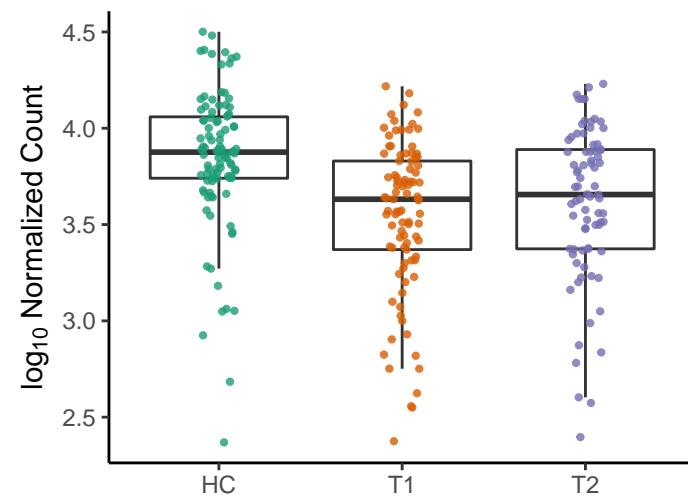
Arcobacter cibarius

HC vs. T1 adjusted p = 0.0049
 HC vs. T2 adjusted p = 0.0025
 T1 vs. T2 adjusted p = 0.9



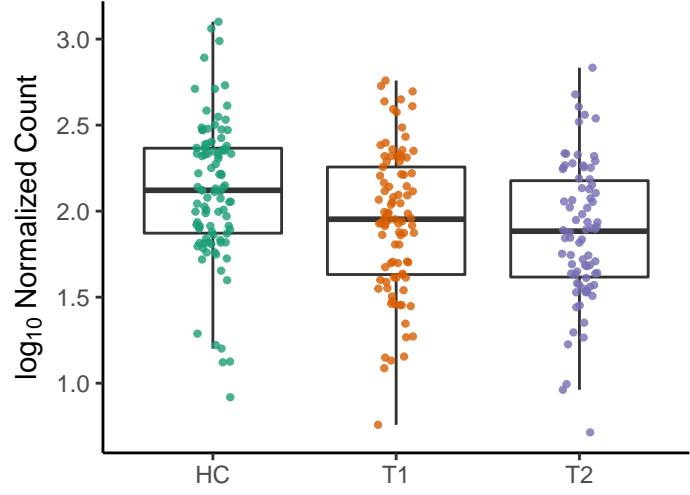
Unclassified Roseburia Genus

HC vs. T1 adjusted p = 2.8e-05
 HC vs. T2 adjusted p = 0.0025
 T1 vs. T2 adjusted p = 0.72



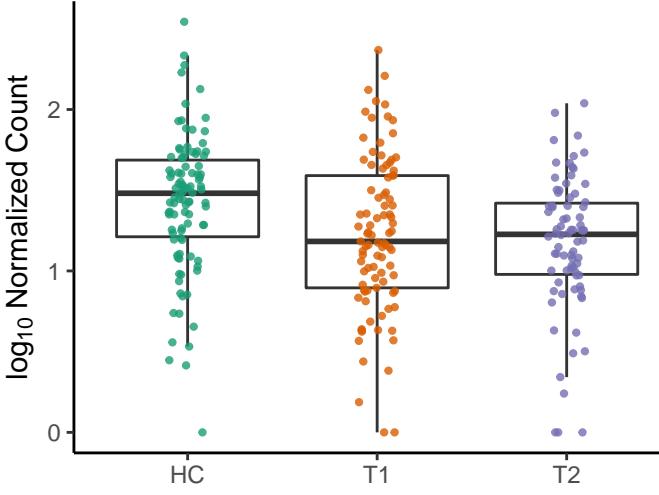
Acinetobacter pittii

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.0025
 T1 vs. T2 adjusted p = 0.7



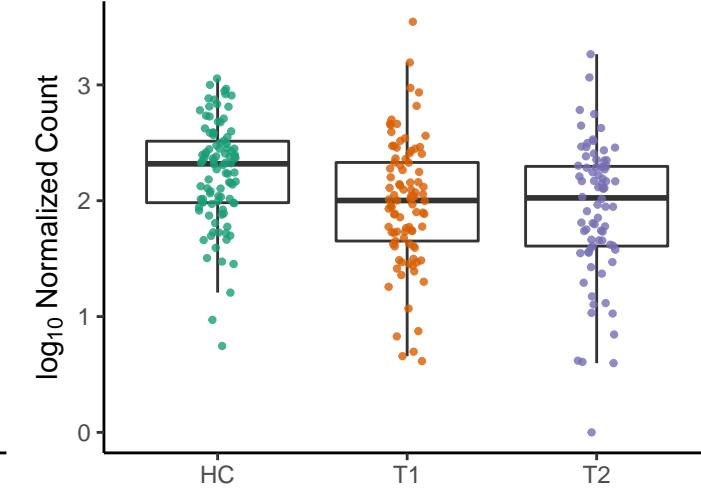
Methanococcus aeolicus

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.0025
 T1 vs. T2 adjusted p = 0.95



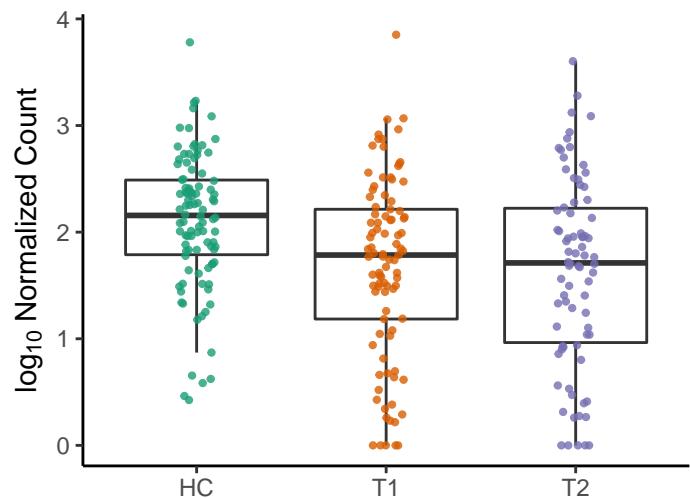
Streptococcus gwangjuense

HC vs. T1 adjusted p = 0.0049
 HC vs. T2 adjusted p = 0.0025
 T1 vs. T2 adjusted p = 0.79



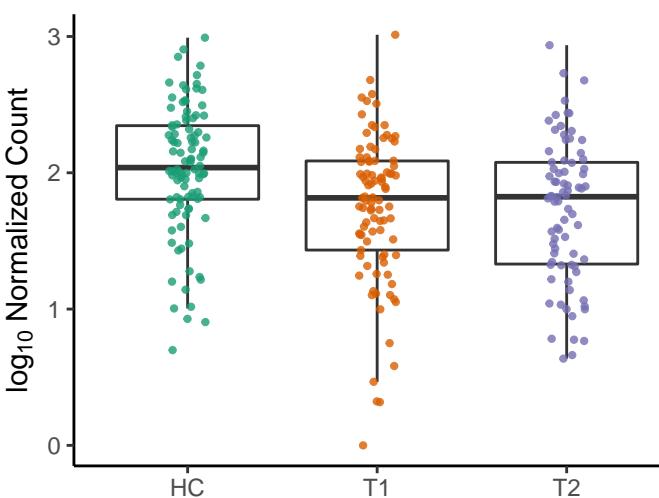
Unclassified Coriobacteriaceae Family

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



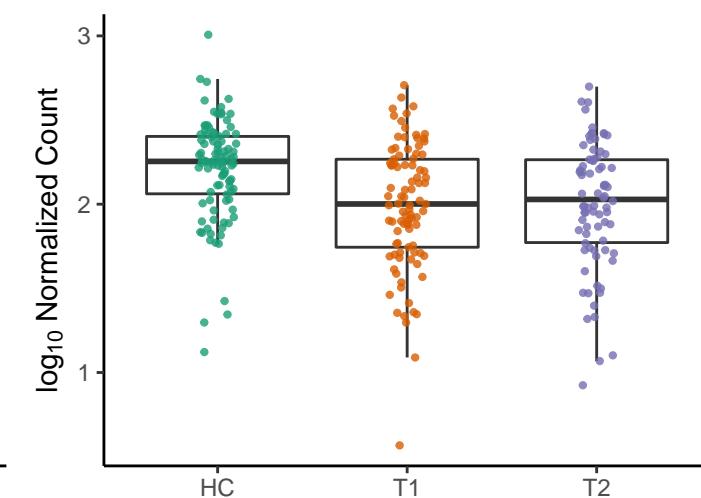
Unclassified Dermabacter Genus

HC vs. T1 adjusted p = 0.0027
 HC vs. T2 adjusted p = 0.0025
 T1 vs. T2 adjusted p = 0.95



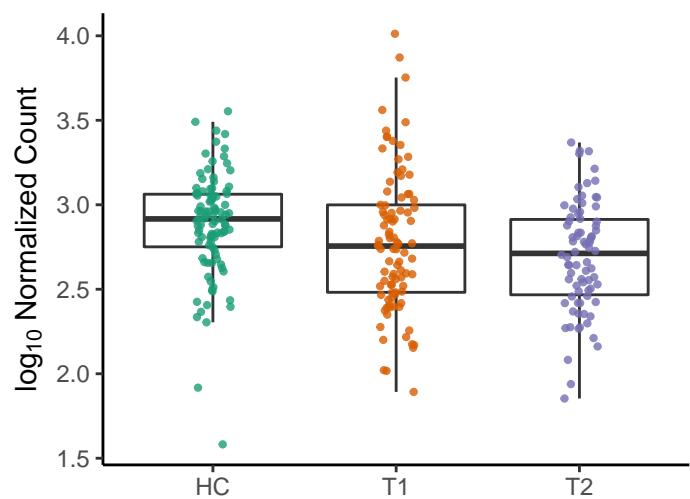
Unclassified Sulfurospirillum Genus

HC vs. T1 adjusted p = 0.00092
 HC vs. T2 adjusted p = 0.0025
 T1 vs. T2 adjusted p = 0.84



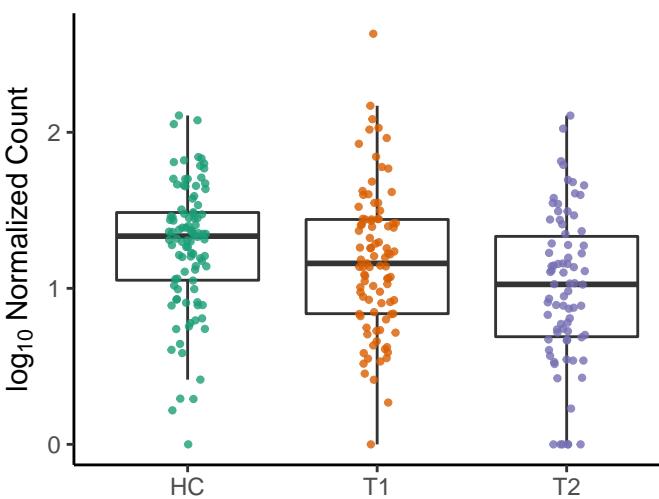
[Eubacterium] sulci

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.0025
 T1 vs. T2 adjusted p = 0.67



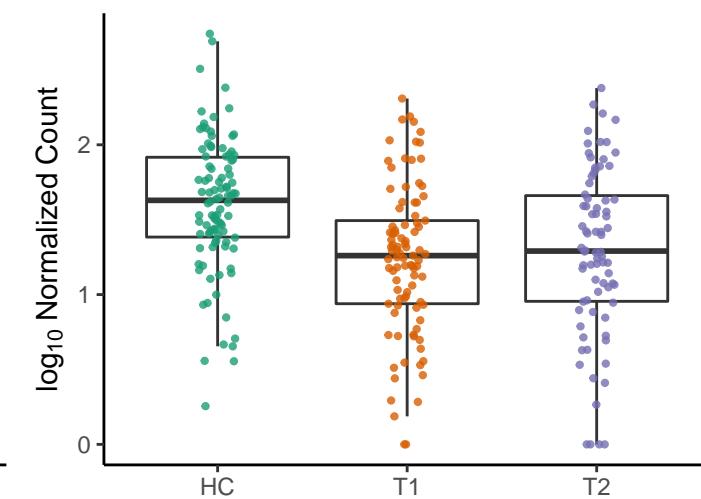
Blattabacterium cuenoti

HC vs. T1 adjusted p = 0.22
 HC vs. T2 adjusted p = 0.0025
 T1 vs. T2 adjusted p = 0.31



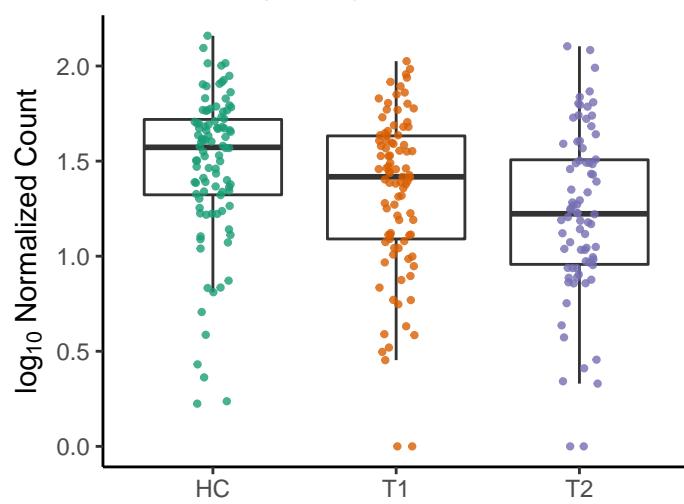
Pseudomonas asplenii

HC vs. T1 adjusted p = 4.5e-05
 HC vs. T2 adjusted p = 0.0025
 T1 vs. T2 adjusted p = 0.7



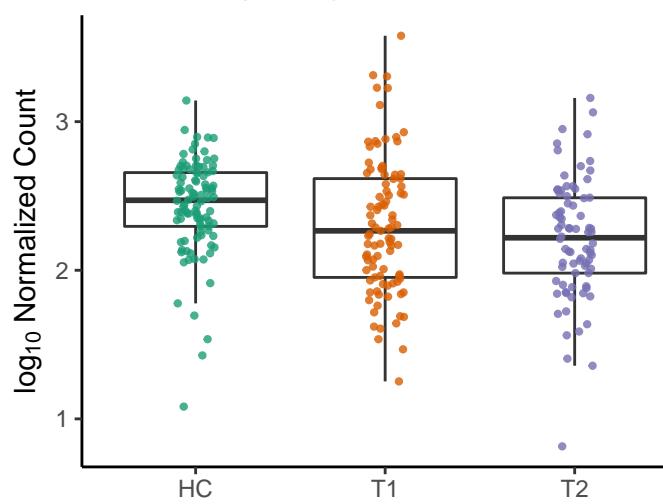
Bacillus albus

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.0026
 T1 vs. T2 adjusted p = 0.57



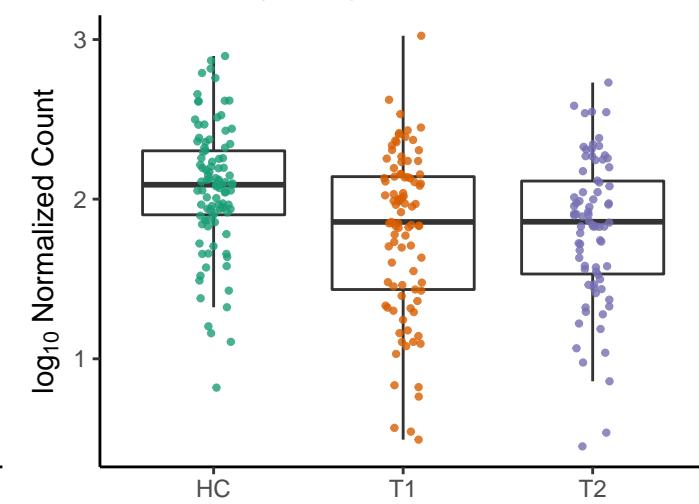
Peptoniphilus harei

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.0026
 T1 vs. T2 adjusted p = 0.73



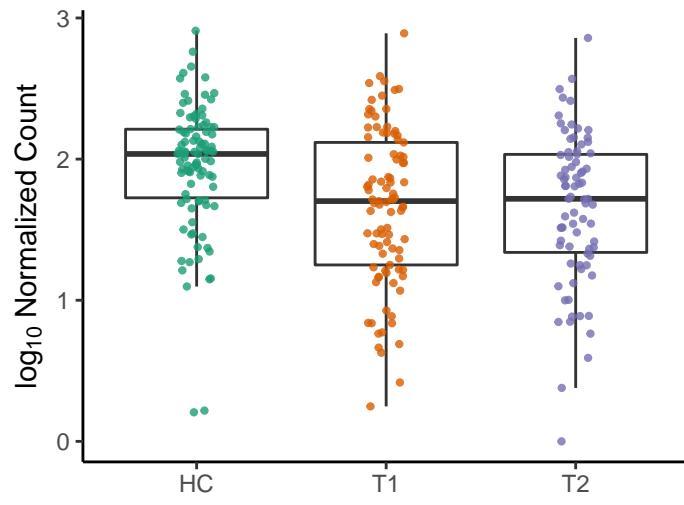
Paracoccus denitrificans

HC vs. T1 adjusted p = 0.0015
 HC vs. T2 adjusted p = 0.0026
 T1 vs. T2 adjusted p = 0.8



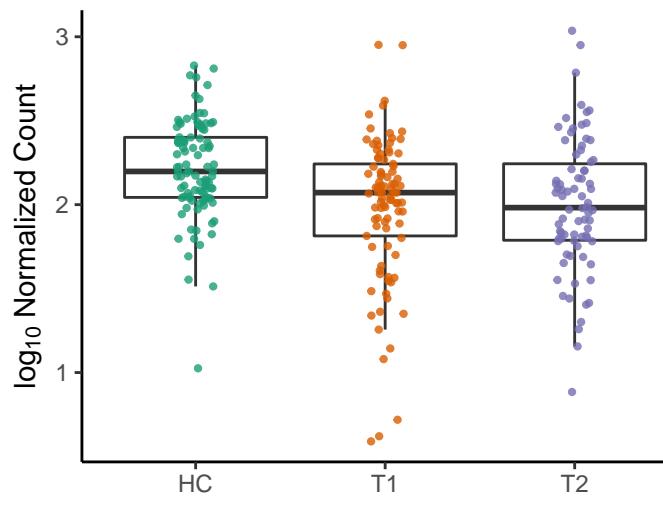
Arcobacter sp. L

HC vs. T1 adjusted p = 0.0026
 HC vs. T2 adjusted p = 0.0027
 T1 vs. T2 adjusted p = 0.91



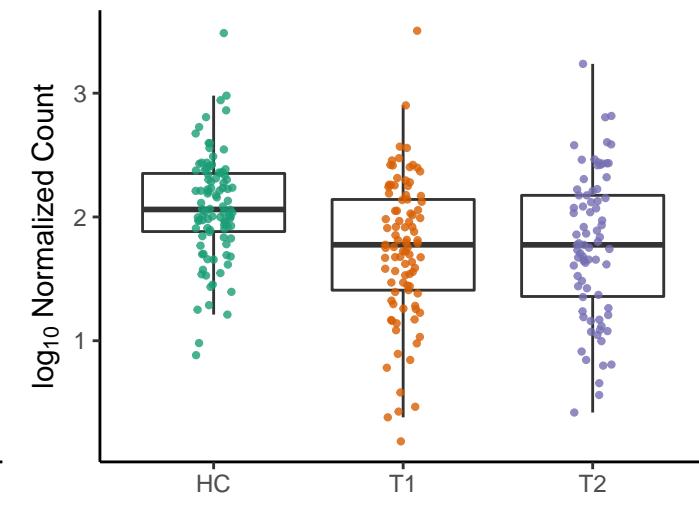
Corynebacterium ulcerans

HC vs. T1 adjusted p = 0.0011
 HC vs. T2 adjusted p = 0.0027
 T1 vs. T2 adjusted p = 0.73



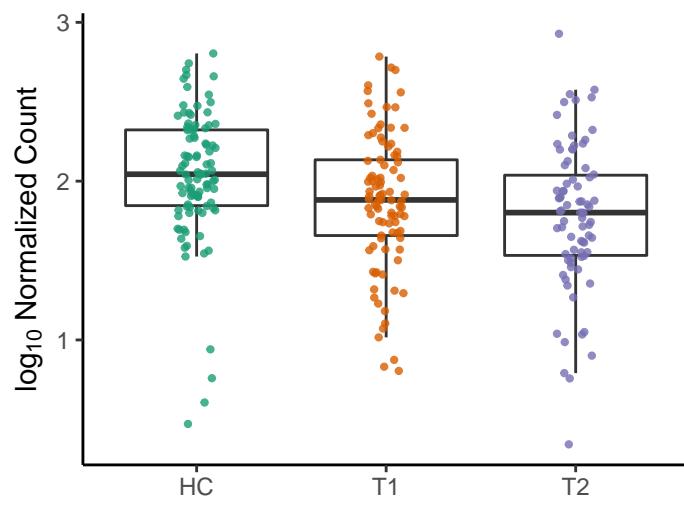
Bradyrhizobium sp.

HC vs. T1 adjusted p = 0.00045
 HC vs. T2 adjusted p = 0.0027
 T1 vs. T2 adjusted p = 0.7



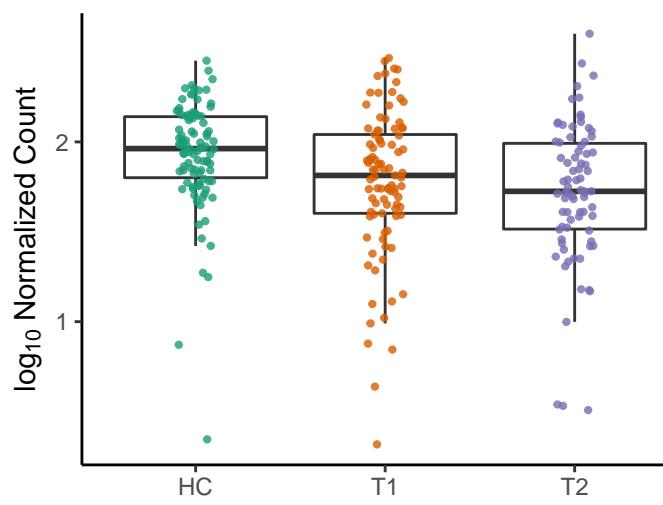
Candidatus Arthromitus sp. SFB-rat-Yit

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.0028
 T1 vs. T2 adjusted p = 0.66



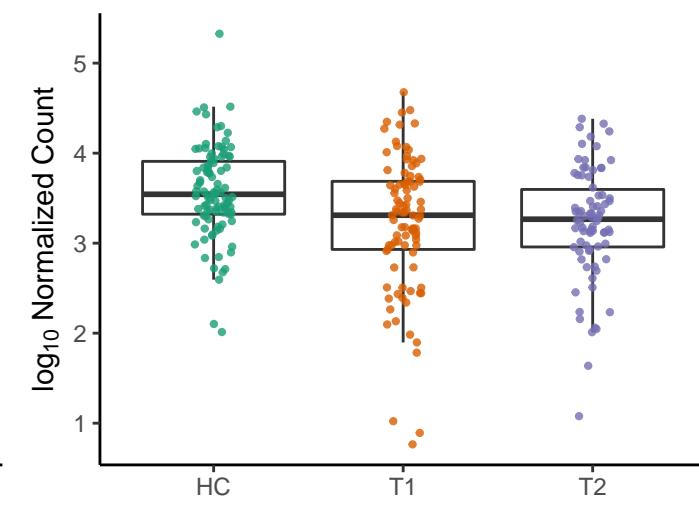
Caldicellulosiruptor hydrothermalis

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.0028
 T1 vs. T2 adjusted p = 0.77



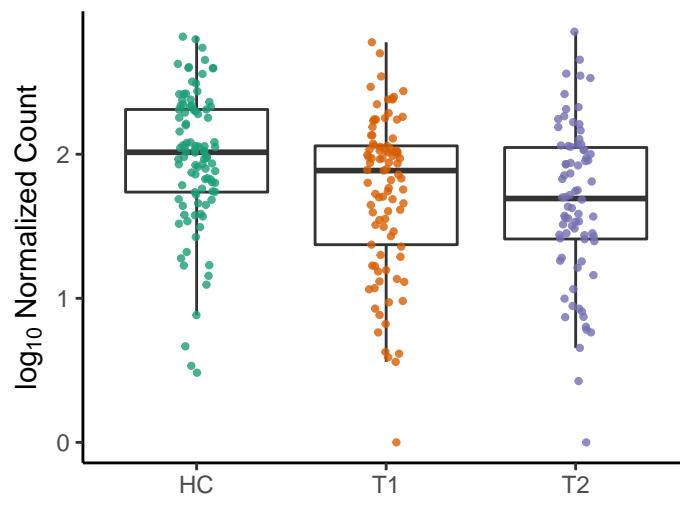
Unclassified Coriobacteriia Class

HC vs. T1 adjusted p = 0.0049
 HC vs. T2 adjusted p = 0.0028
 T1 vs. T2 adjusted p = 0.82



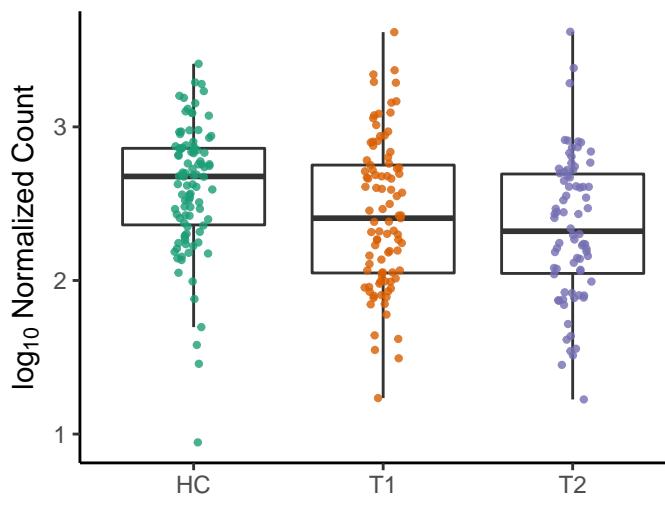
Lysobacter lycopersici

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.0028
 T1 vs. T2 adjusted p = 0.88



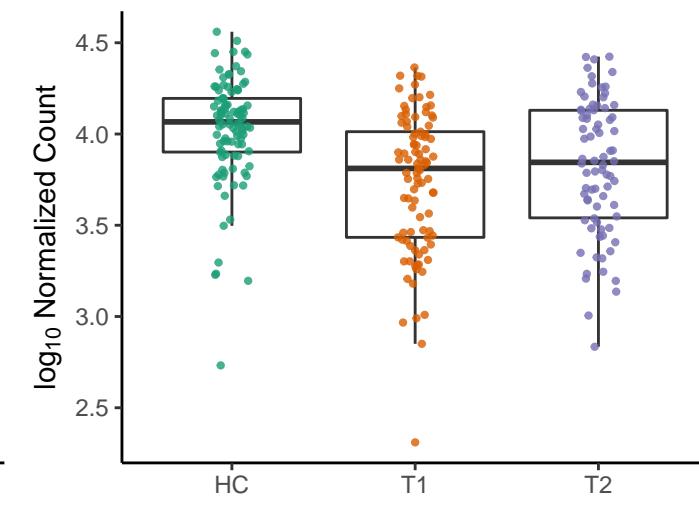
Paraclostridium bifermentans

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.0028
 T1 vs. T2 adjusted p = 0.67



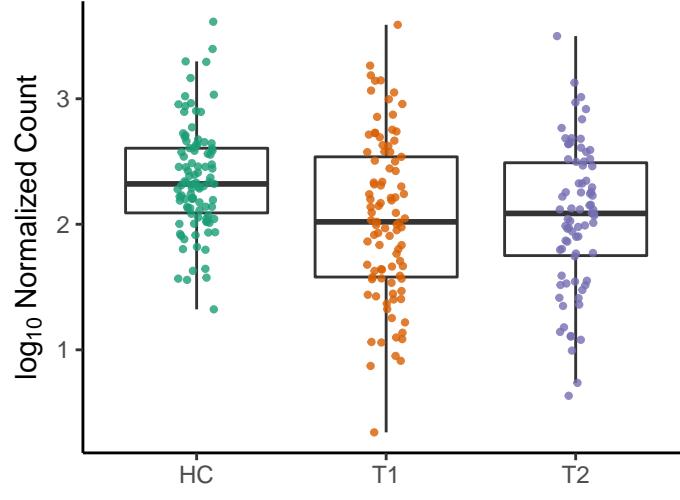
Unclassified Ruminococcaceae Family

HC vs. T1 adjusted p = 1e-05
 HC vs. T2 adjusted p = 0.0029
 T1 vs. T2 adjusted p = 0.42



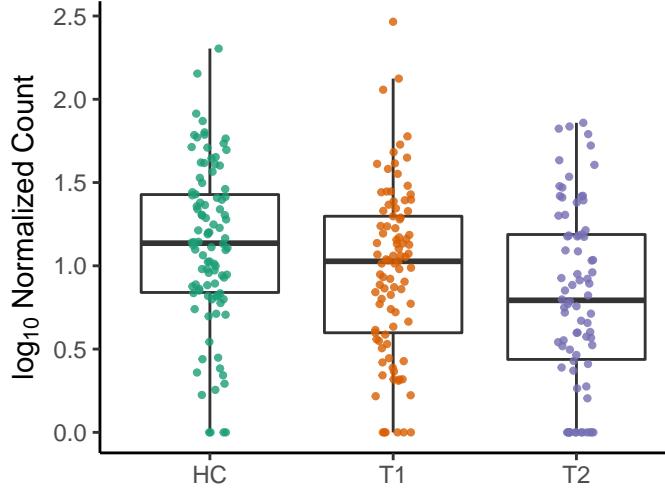
Unclassified Schaalia Genus

HC vs. T1 adjusted p = 0.0025
 HC vs. T2 adjusted p = 0.0029
 T1 vs. T2 adjusted p = 0.85



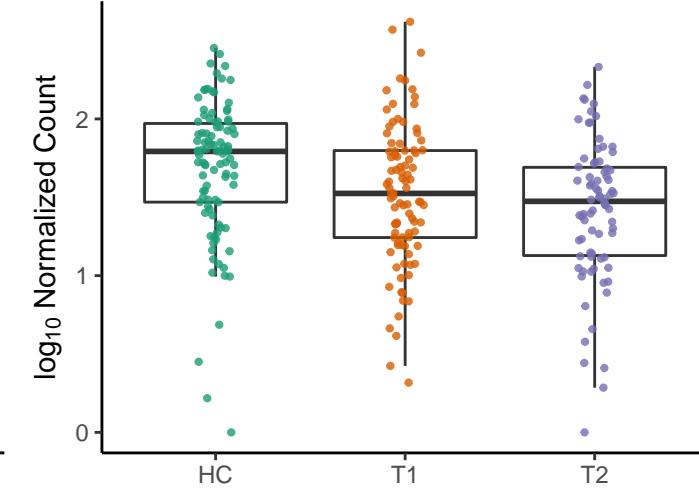
Candidatus Pelagibacter sp. RS39

HC vs. T1 adjusted p = 0.096
 HC vs. T2 adjusted p = 0.0029
 T1 vs. T2 adjusted p = 0.52



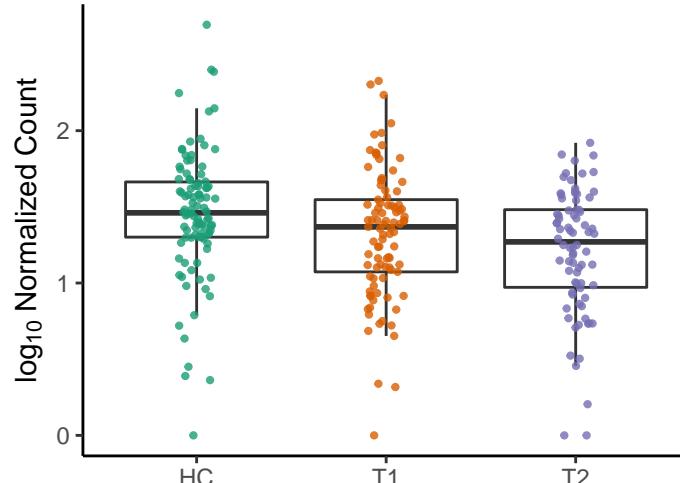
Deferrribacter desulfuricans

HC vs. T1 adjusted p = 0.043
 HC vs. T2 adjusted p = 0.0029
 T1 vs. T2 adjusted p = 0.67



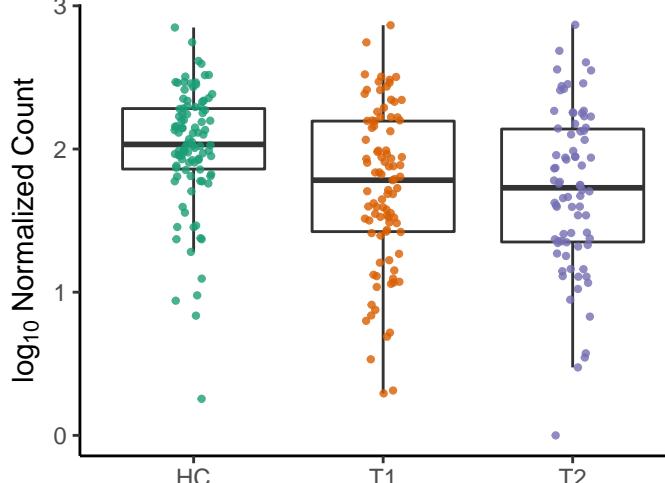
Mycoplasma bovirhinis

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.0029
 T1 vs. T2 adjusted p = 0.64



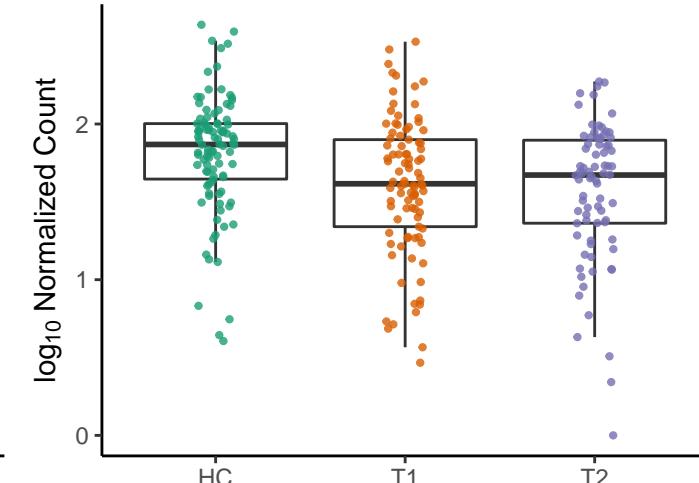
Microbacterium sp. 10M-3C3

HC vs. T1 adjusted p = 0.0024
 HC vs. T2 adjusted p = 0.0029
 T1 vs. T2 adjusted p = 0.99



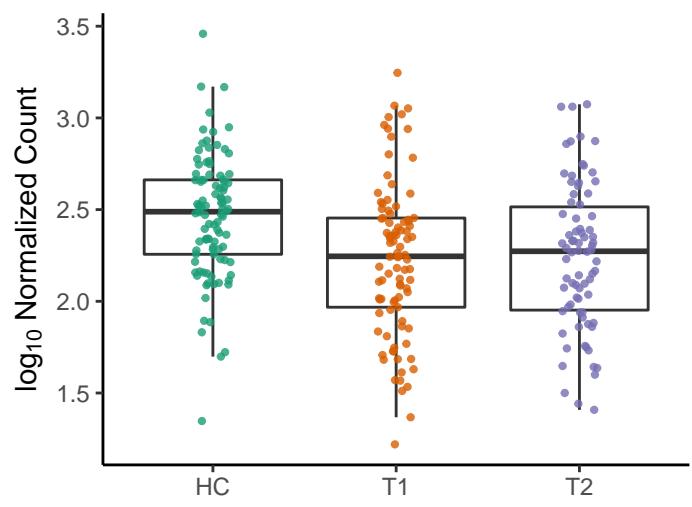
Nostoc flagelliforme

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.003
 T1 vs. T2 adjusted p = 0.8



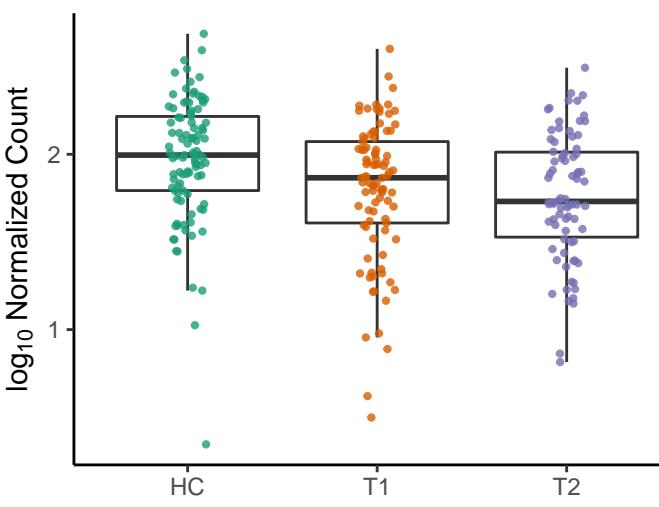
Unclassified Mycoplasma Genus

HC vs. T1 adjusted p = 0.0013
HC vs. T2 adjusted p = 0.003
T1 vs. T2 adjusted p = 1



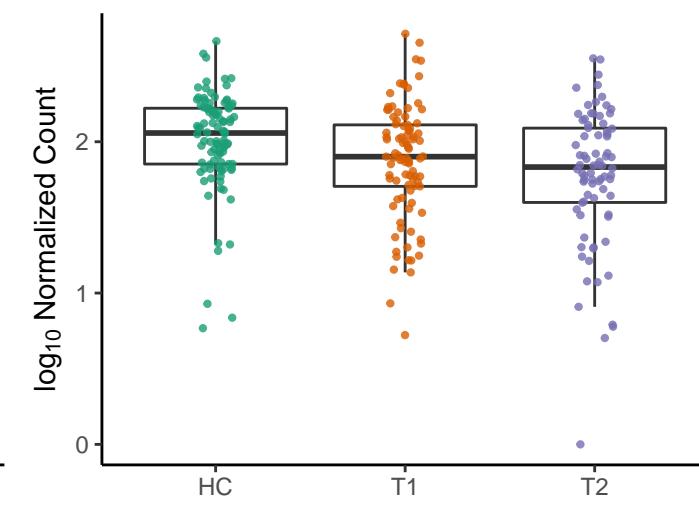
Aquitalea denitrificans

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.0031
T1 vs. T2 adjusted p = 0.97



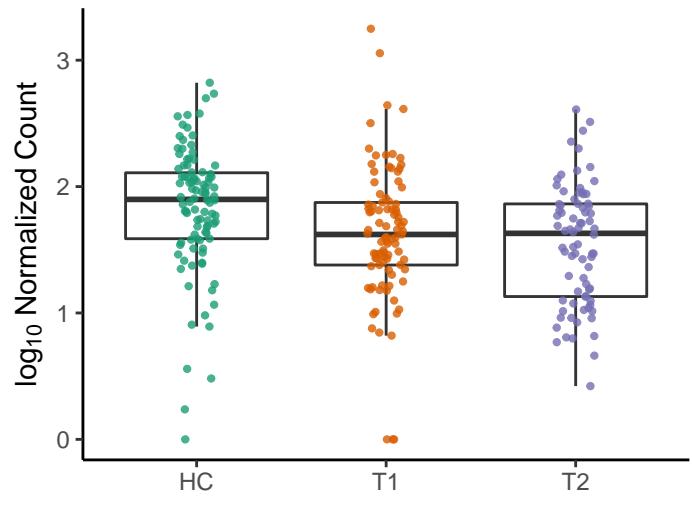
Chryseobacterium balustinum

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.0031
T1 vs. T2 adjusted p = 0.61



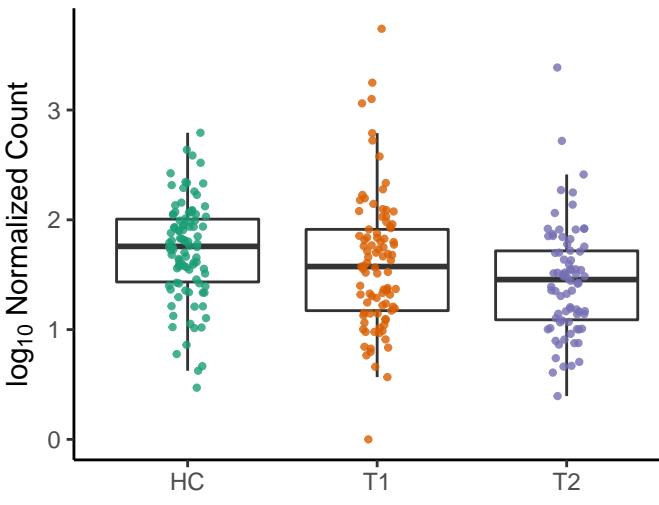
Lutibacter profundi

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.0031
T1 vs. T2 adjusted p = 0.7



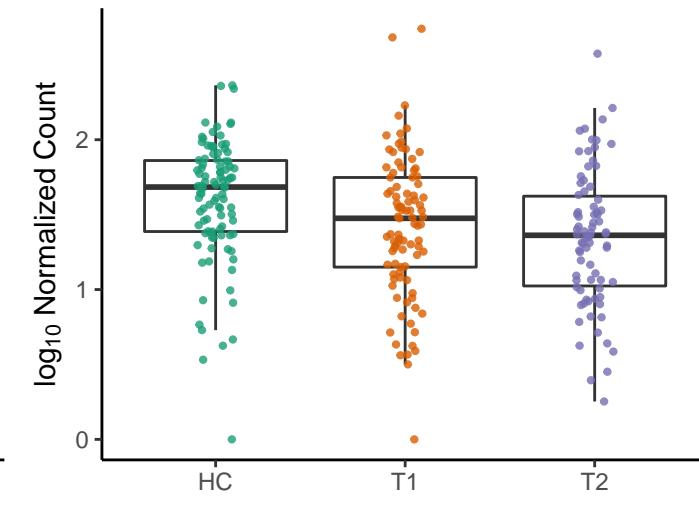
Methanobrevibacter sp. AbM4

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.0031
T1 vs. T2 adjusted p = 0.63



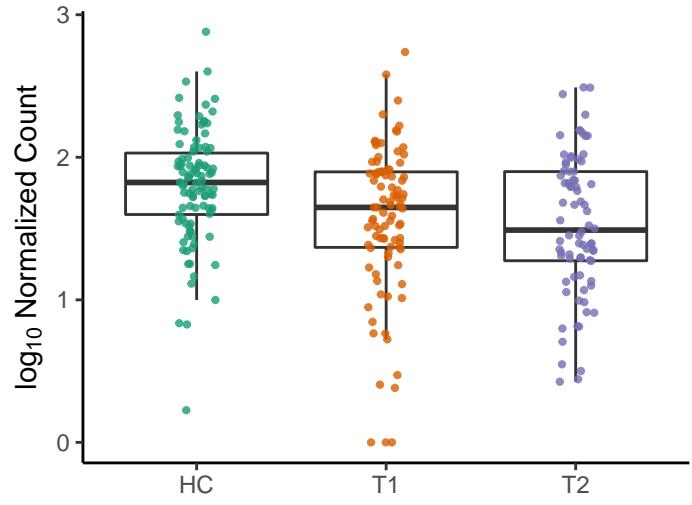
Nitratiruptor sp. SB155–2

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.0031
T1 vs. T2 adjusted p = 0.73



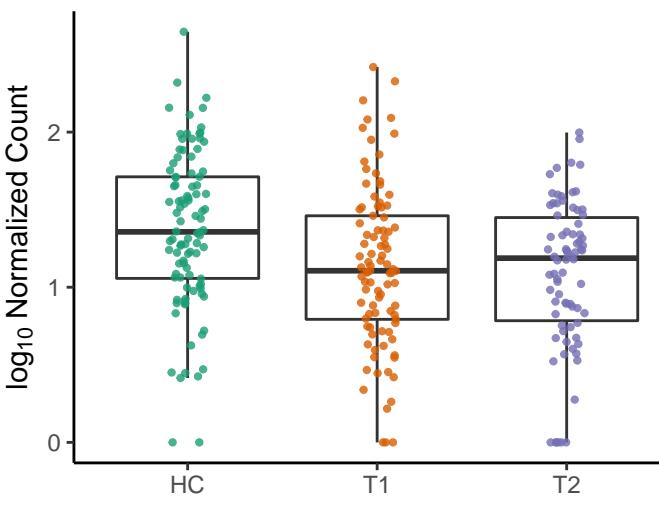
Planctomycetes bacterium Pan153

HC vs. T1 adjusted p = 0.0088
HC vs. T2 adjusted p = 0.0031
T1 vs. T2 adjusted p = 0.88



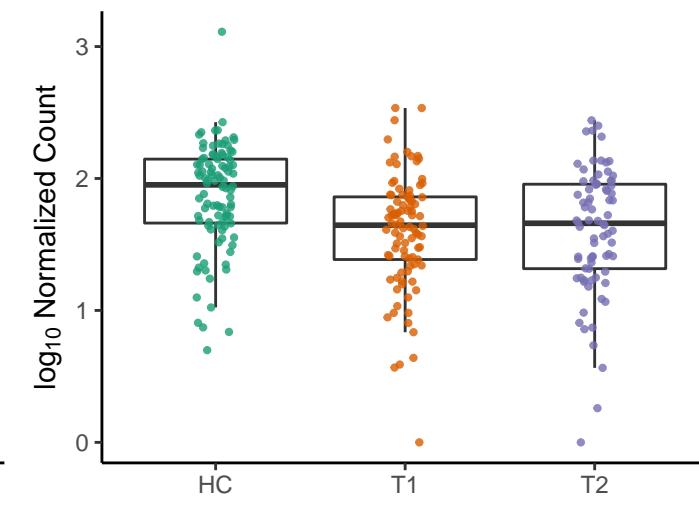
Pseudoalteromonas carageenovora

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.0031
T1 vs. T2 adjusted p = 0.75



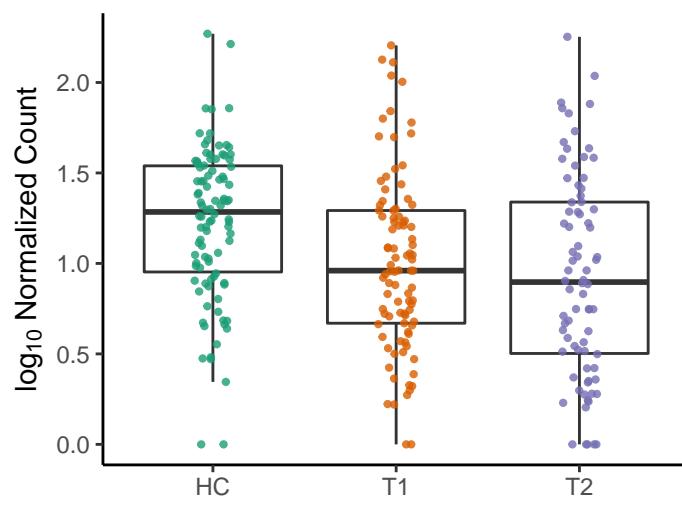
Pseudomonas asturiensis

HC vs. T1 adjusted p = 0.00093
HC vs. T2 adjusted p = 0.0031
T1 vs. T2 adjusted p = 0.97



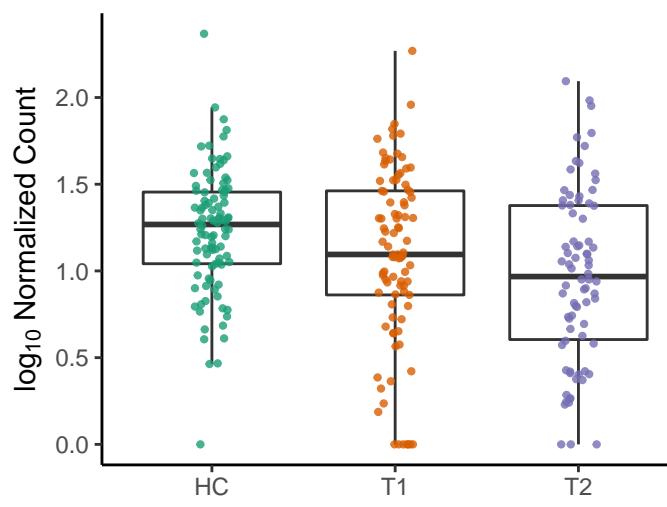
alpha proteobacterium HIMB5

HC vs. T1 adjusted p = 0.0093
 HC vs. T2 adjusted p = 0.0031
 T1 vs. T2 adjusted p = 0.77



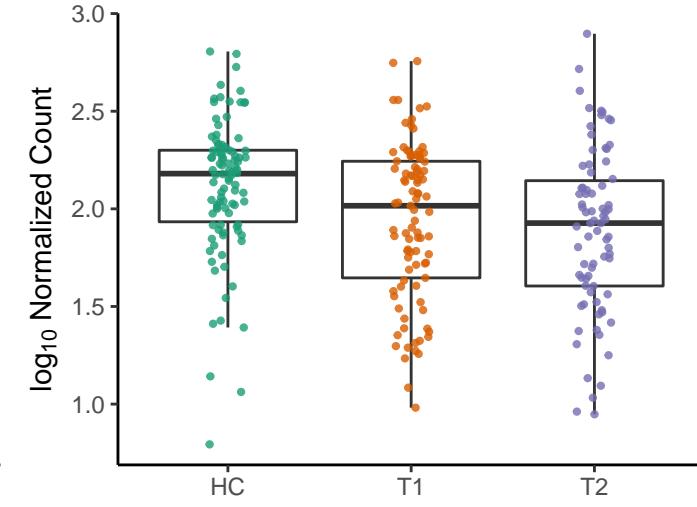
Planococcus faecalis

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.0032
 T1 vs. T2 adjusted p = 0.67



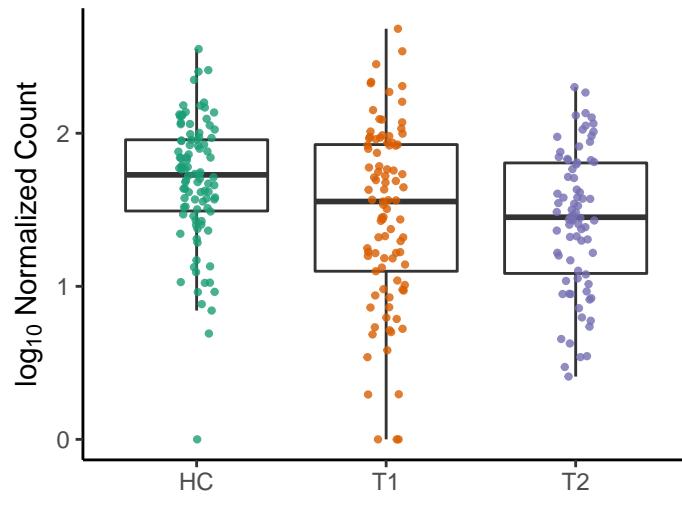
Moraxella osloensis

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.0032
 T1 vs. T2 adjusted p = 0.72



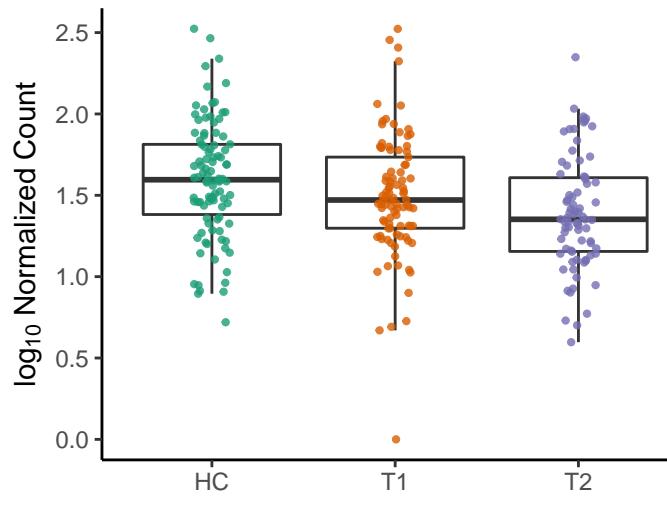
Acidimicrobium ferrooxidans

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.0032
 T1 vs. T2 adjusted p = 0.87



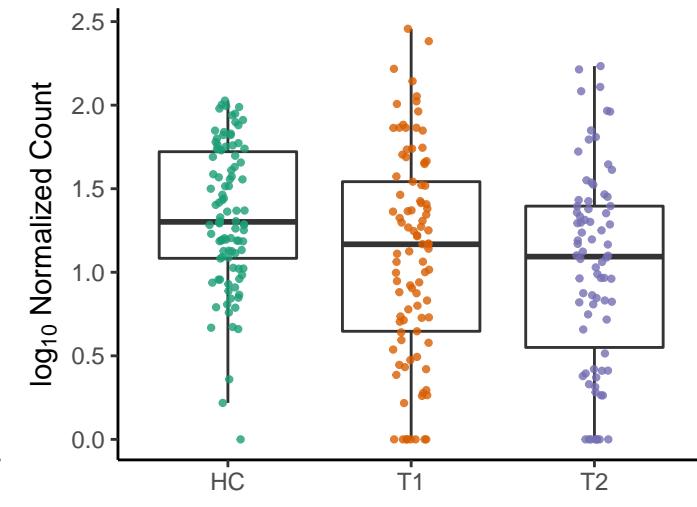
Corynebacterium crudilactis

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.0033
 T1 vs. T2 adjusted p = 0.63



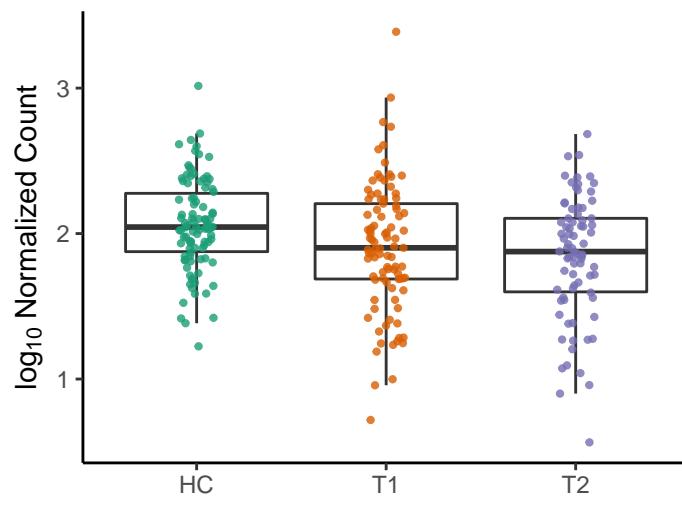
Candidatus Nitrosotenuis aquarius

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.0033
 T1 vs. T2 adjusted p = 0.86



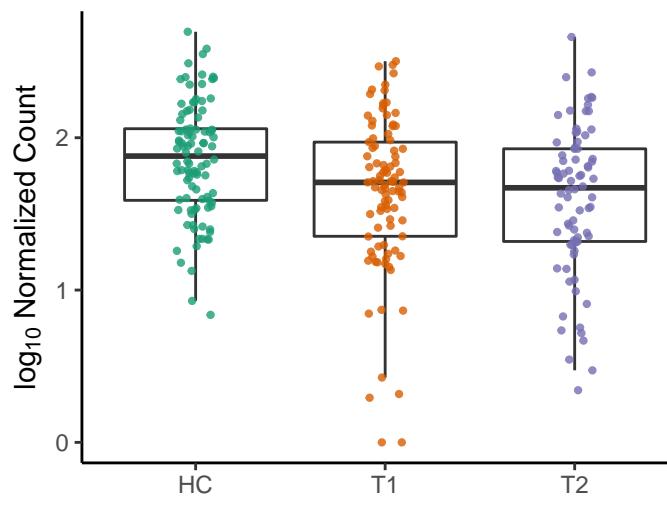
Enterobacter sp. E76

HC vs. T1 adjusted p = 0.039
 HC vs. T2 adjusted p = 0.0033
 T1 vs. T2 adjusted p = 0.75



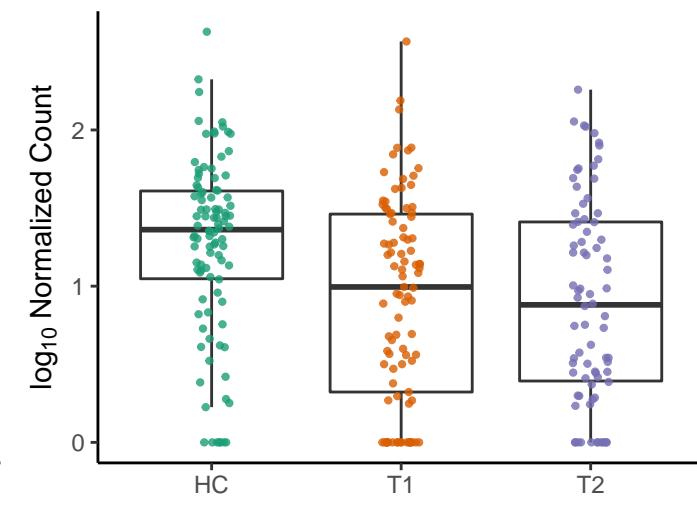
Hyphomonas sp. Mor2

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.0033
 T1 vs. T2 adjusted p = 0.96

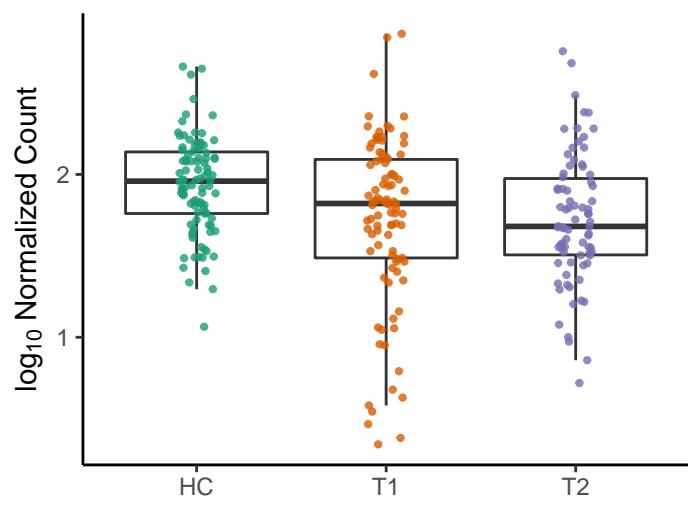


Streptomyces sp. S1A1-7

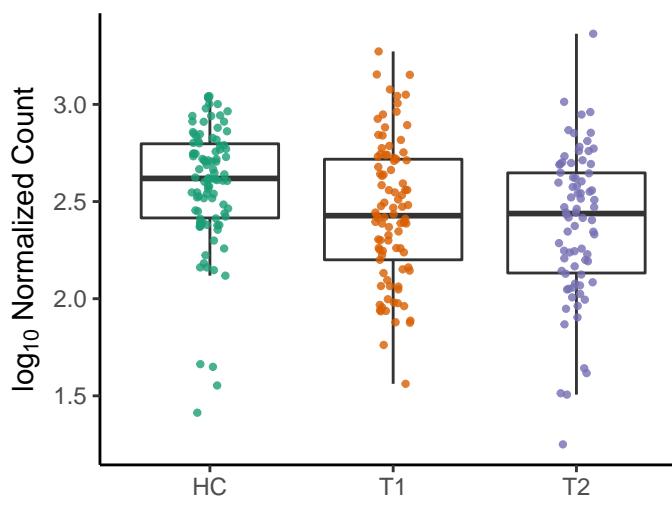
HC vs. T1 adjusted p = 0.0035
 HC vs. T2 adjusted p = 0.0033
 T1 vs. T2 adjusted p = 0.88



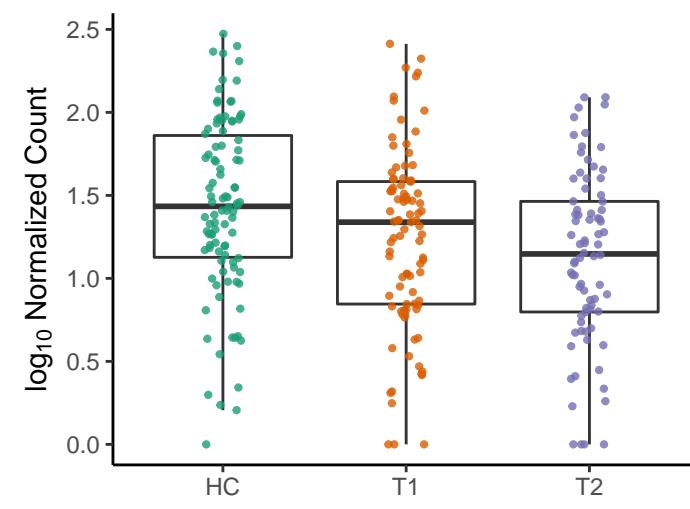
Corynebacterium uterequi
 HC vs. T1 adjusted p = 0.0095
 HC vs. T2 adjusted p = 0.0034
 T1 vs. T2 adjusted p = 0.8



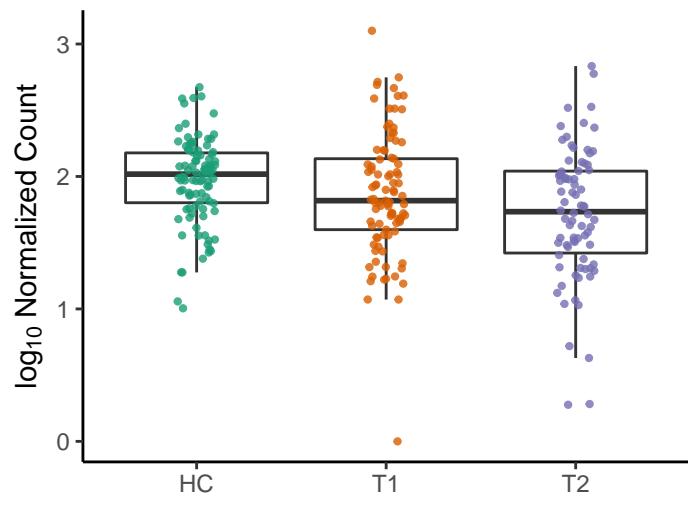
Clostridium estertheticum
 HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.0034
 T1 vs. T2 adjusted p = 0.7



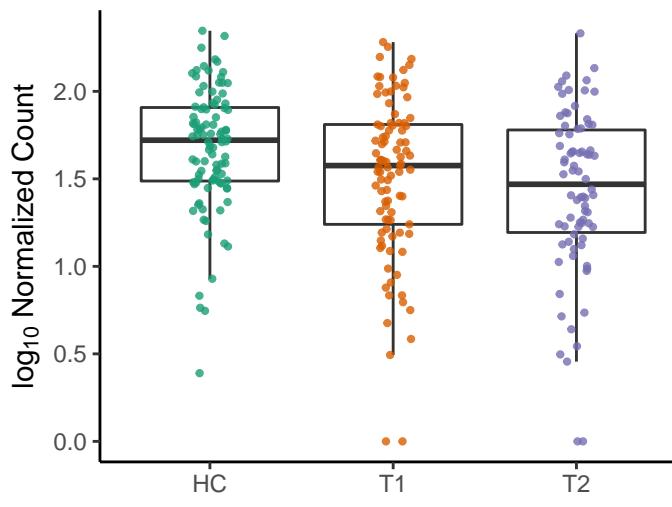
Spiroplasma turonicum
 HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.0034
 T1 vs. T2 adjusted p = 0.57



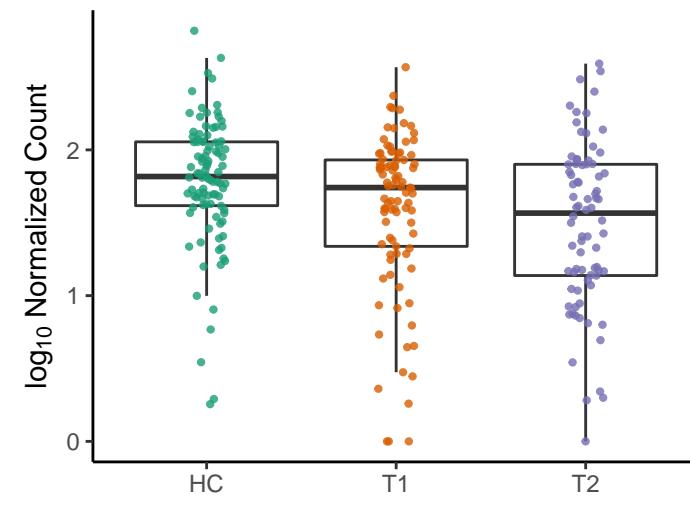
Cedecea lapagei
 HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.0034
 T1 vs. T2 adjusted p = 0.67



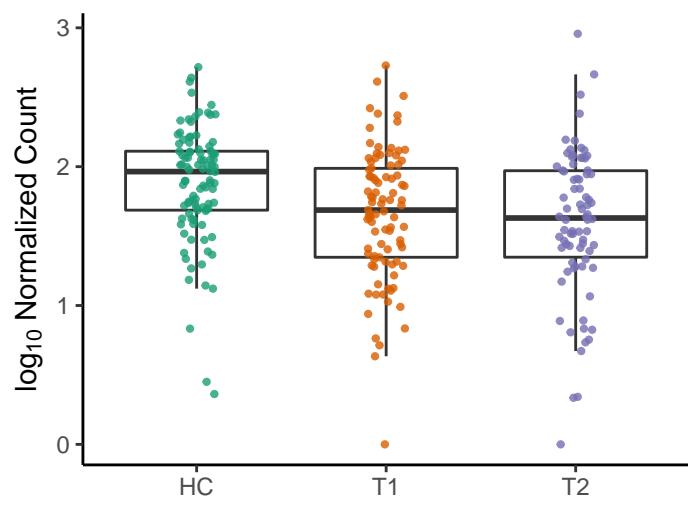
Chlorobium chlorochromatii
 HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.0034
 T1 vs. T2 adjusted p = 0.74



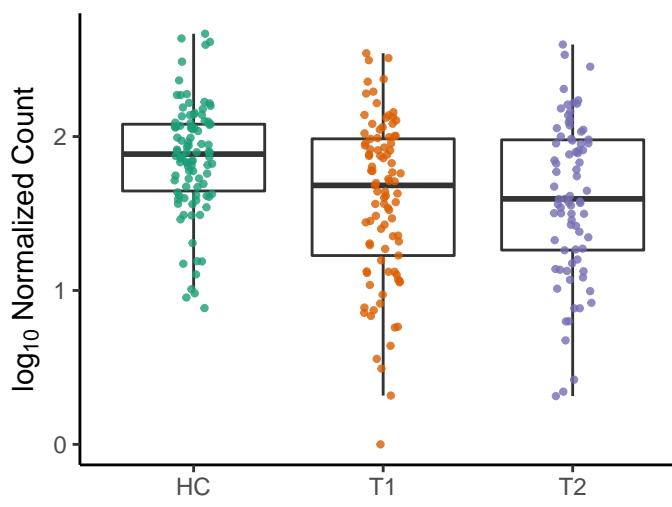
Unclassified *Curtobacterium* Genus
 HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.0034
 T1 vs. T2 adjusted p = 0.73



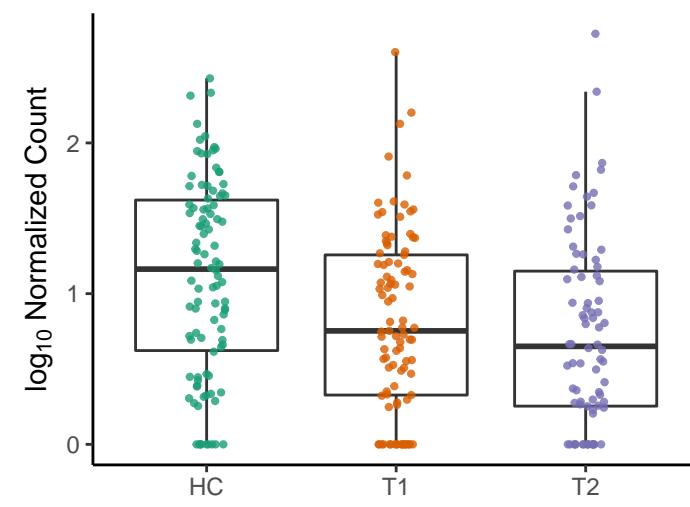
Lactobacillus heilongjiangensis
 HC vs. T1 adjusted p = 0.0085
 HC vs. T2 adjusted p = 0.0034
 T1 vs. T2 adjusted p = 0.72



Rhodococcus coprophilus
 HC vs. T1 adjusted p = 0.0017
 HC vs. T2 adjusted p = 0.0034
 T1 vs. T2 adjusted p = 0.91

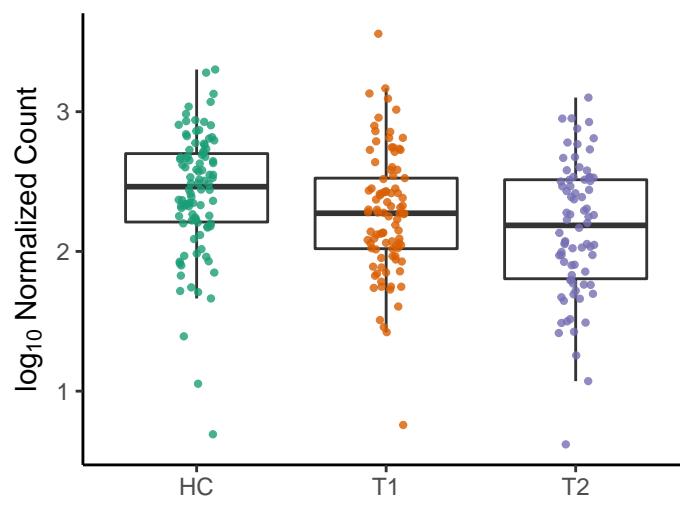


Stenotrophomonas sp. ASS1
 HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.0035
 T1 vs. T2 adjusted p = 0.7



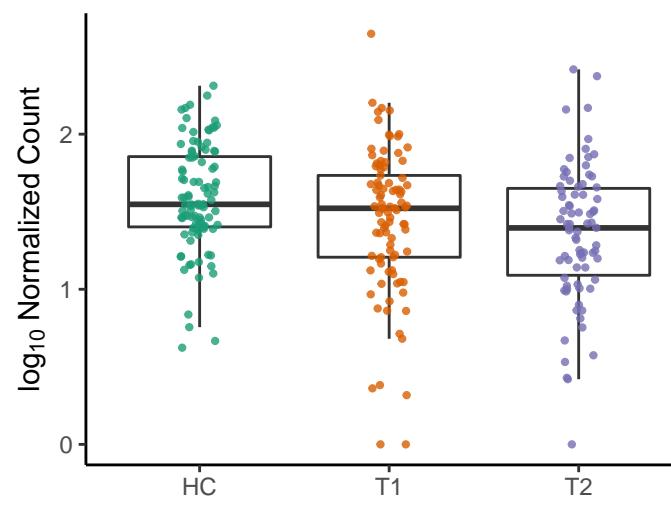
Clostridium chauvoei

HC vs. T1 adjusted p = 0.065
 HC vs. T2 adjusted p = 0.0035
 T1 vs. T2 adjusted p = 0.55



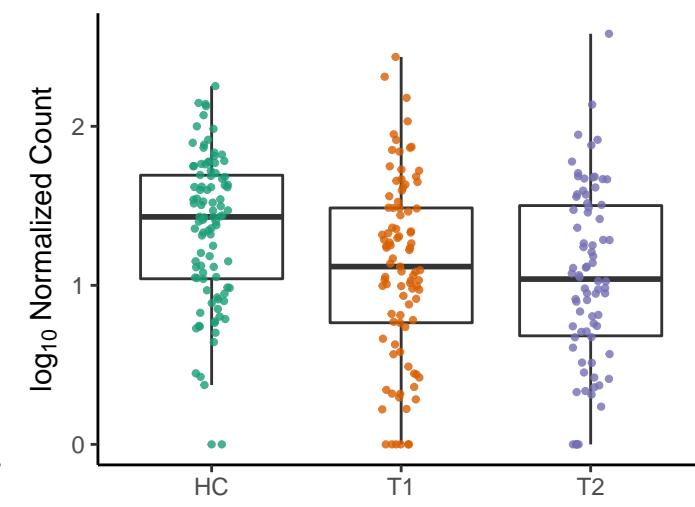
Brevibacterium siliguriense

HC vs. T1 adjusted p = 0.057
 HC vs. T2 adjusted p = 0.0035
 T1 vs. T2 adjusted p = 0.74



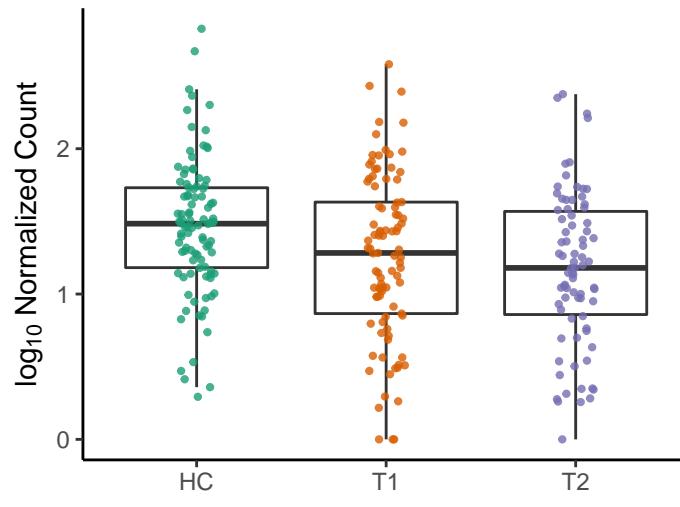
Mycoplasma nasistruthionis

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.0035
 T1 vs. T2 adjusted p = 0.84



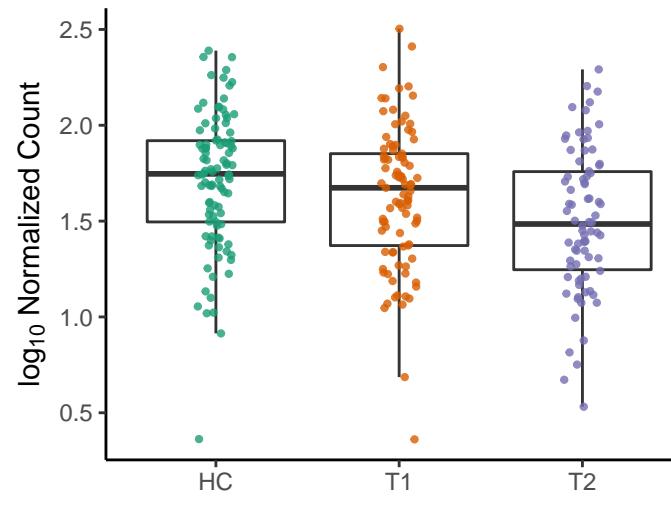
TM7 phylum sp. oral taxon 957

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.0035
 T1 vs. T2 adjusted p = 0.73



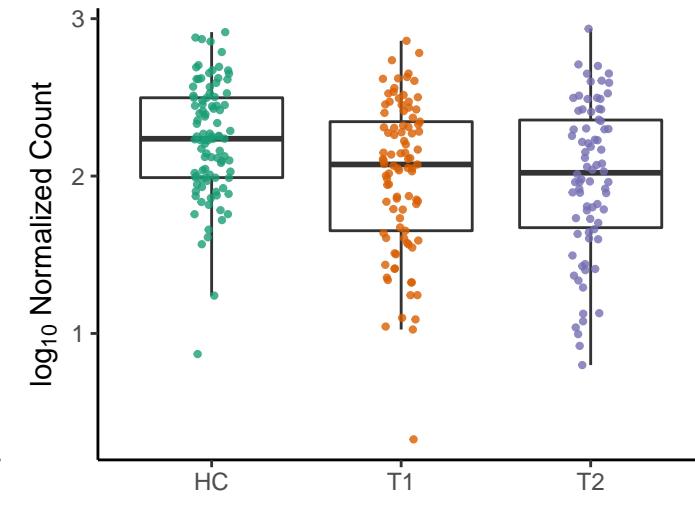
Dolosigranulum pigrum

HC vs. T1 adjusted p = 0.21
 HC vs. T2 adjusted p = 0.0036
 T1 vs. T2 adjusted p = 0.5



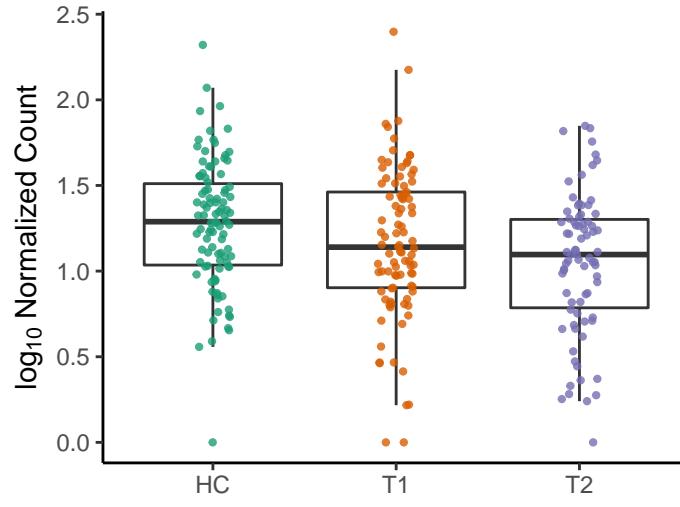
Singulisphaera acidiphila

HC vs. T1 adjusted p = 0.004
 HC vs. T2 adjusted p = 0.0036
 T1 vs. T2 adjusted p = 0.99



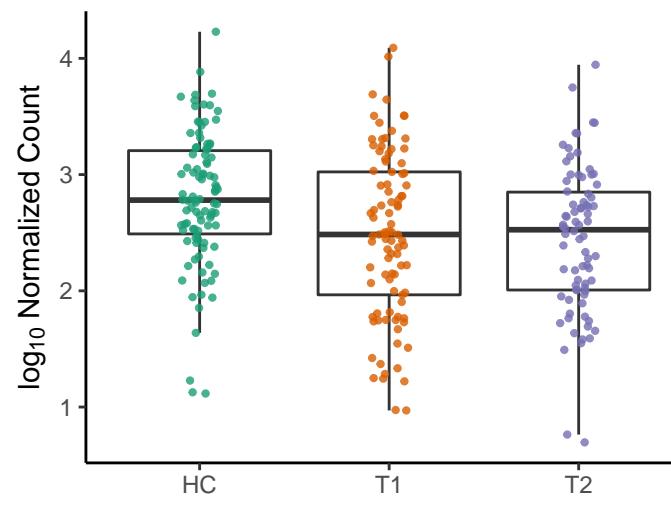
Shewanella sp. YLB-06

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.0037
 T1 vs. T2 adjusted p = 0.68



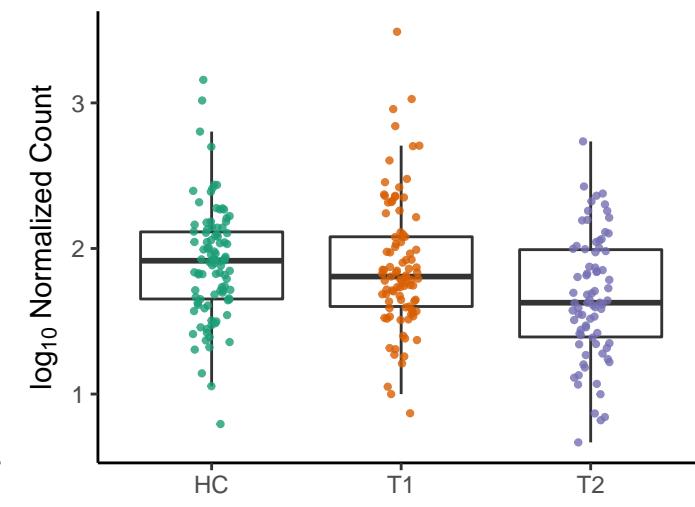
Streptococcus viridans

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.0037
 T1 vs. T2 adjusted p = 0.91



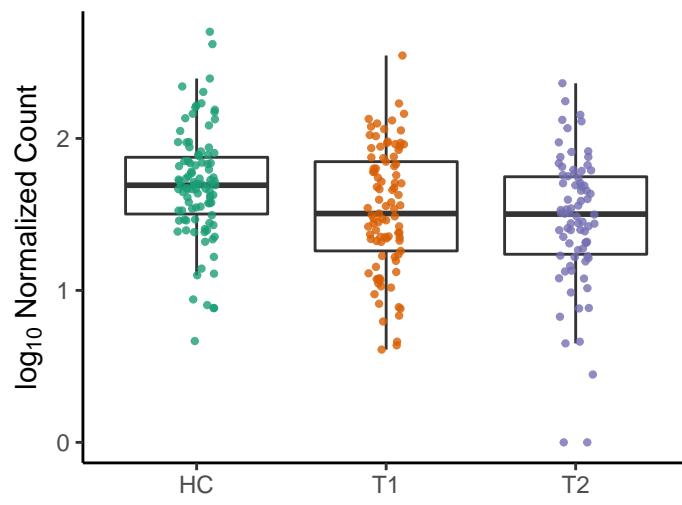
Kluyvera sp. PO2S7

HC vs. T1 adjusted p = 0.87
 HC vs. T2 adjusted p = 0.0037
 T1 vs. T2 adjusted p = 0.15



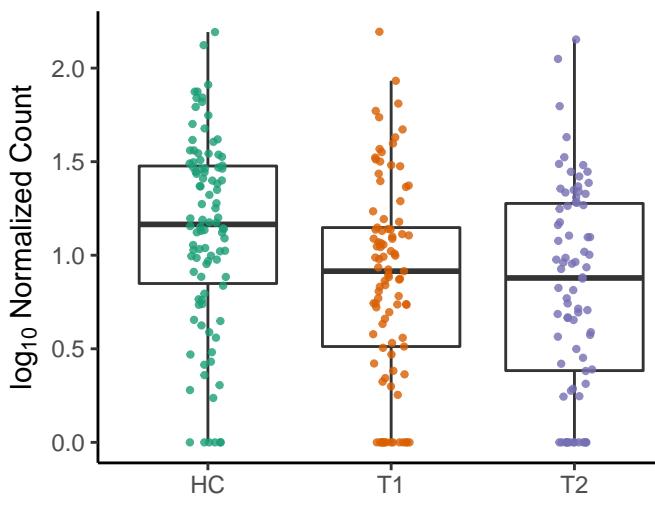
Elizabethkingia ursingii

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.0037
 T1 vs. T2 adjusted p = 0.7



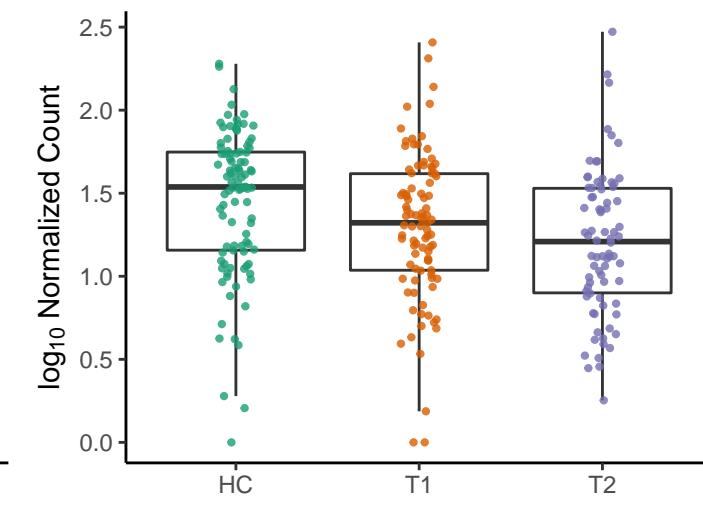
Borrelia duttonii

HC vs. T1 adjusted p = 0.0089
 HC vs. T2 adjusted p = 0.0037
 T1 vs. T2 adjusted p = 0.73



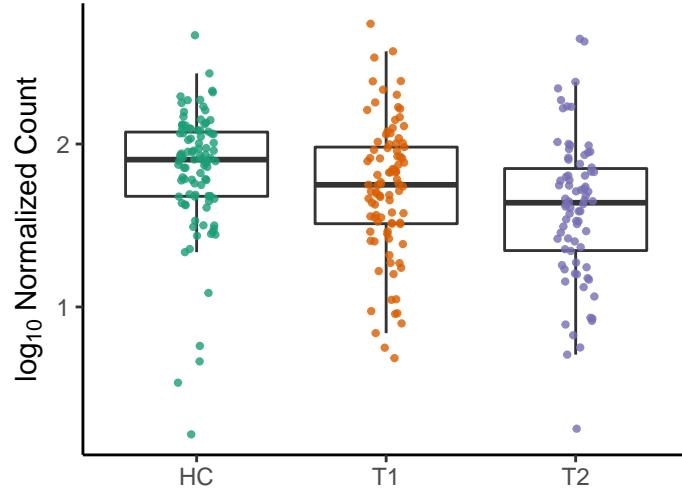
Thermodesulfobium acidiphilum

HC vs. T1 adjusted p = 0.057
 HC vs. T2 adjusted p = 0.0037
 T1 vs. T2 adjusted p = 0.63



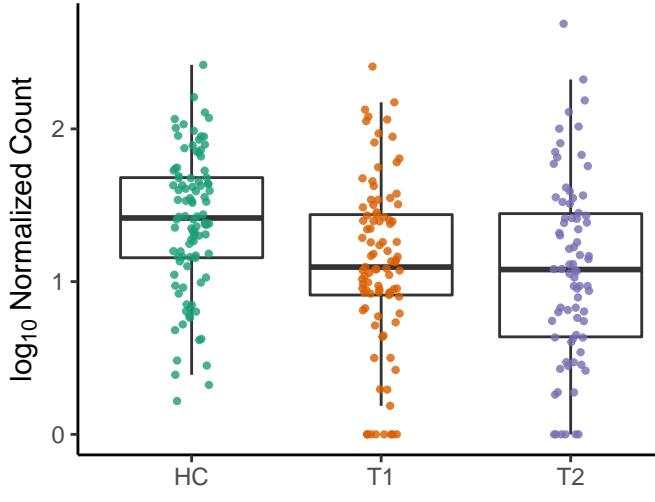
Candidatus Methylopumilus universalis

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.0037
 T1 vs. T2 adjusted p = 0.61



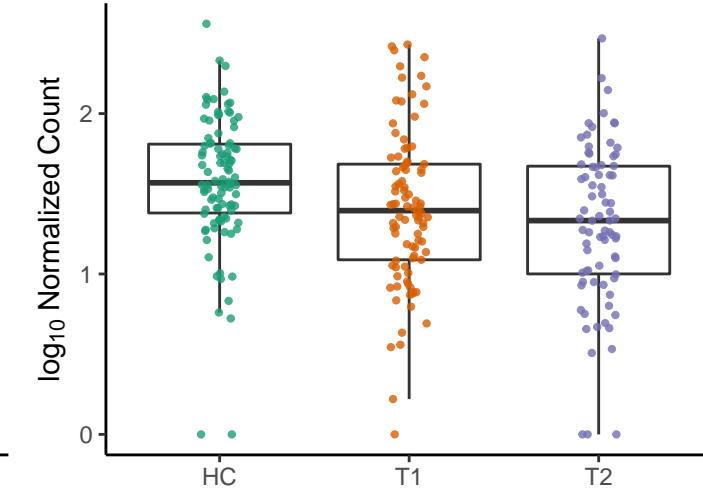
Mycoplasma agalactiae

HC vs. T1 adjusted p = 0.0045
 HC vs. T2 adjusted p = 0.0038
 T1 vs. T2 adjusted p = 0.84



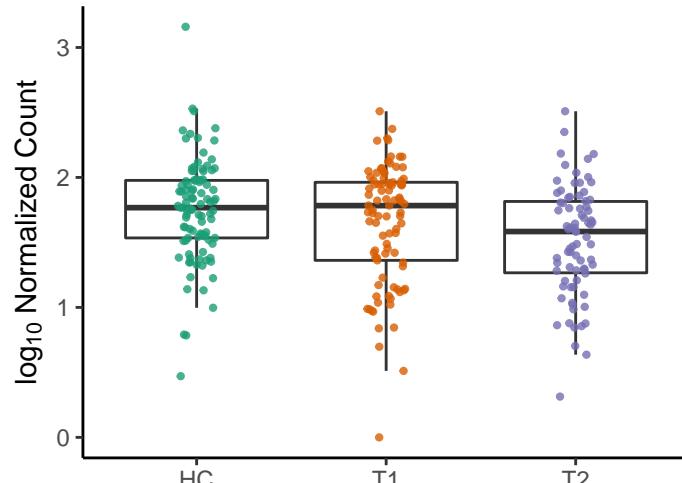
Candidatus Endolissoclinum faulkneri

HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.0038
 T1 vs. T2 adjusted p = 0.67



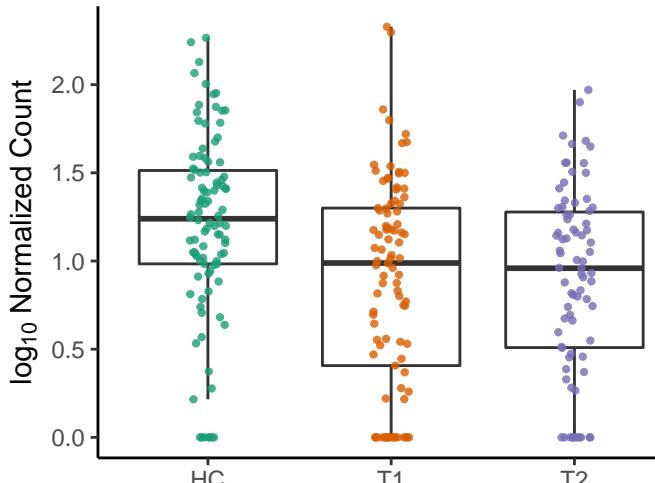
Pseudomonas koreensis

HC vs. T1 adjusted p = 0.19
 HC vs. T2 adjusted p = 0.0038
 T1 vs. T2 adjusted p = 0.47



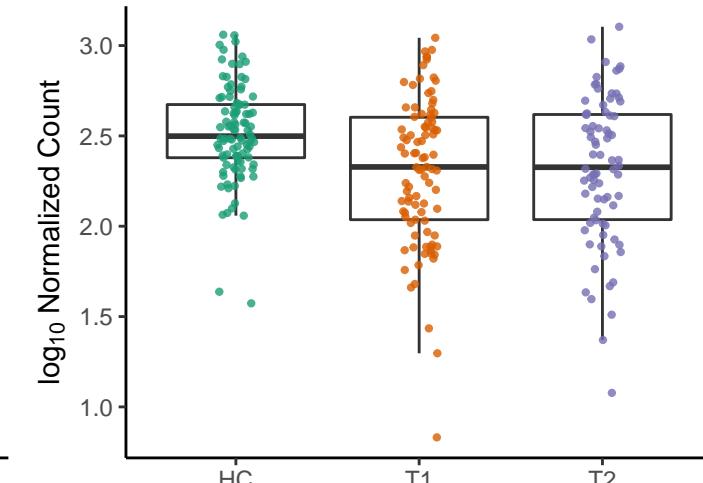
Pseudomonas sp. A214

HC vs. T1 adjusted p = 0.0025
 HC vs. T2 adjusted p = 0.0038
 T1 vs. T2 adjusted p = 0.86



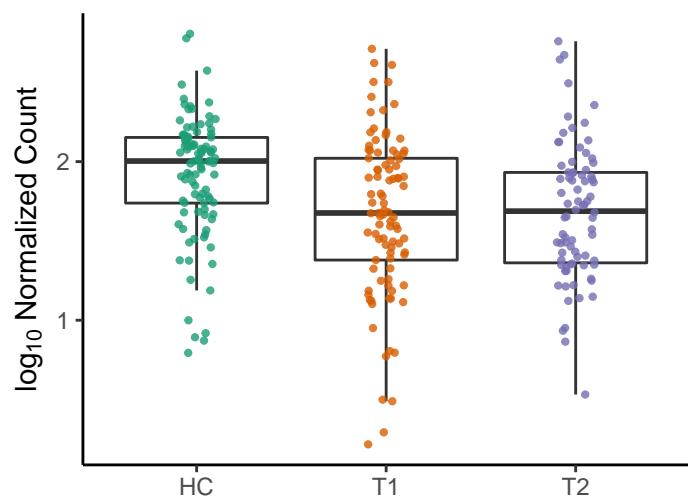
Terriglobus roseus

HC vs. T1 adjusted p = 0.0013
 HC vs. T2 adjusted p = 0.0039
 T1 vs. T2 adjusted p = 0.79



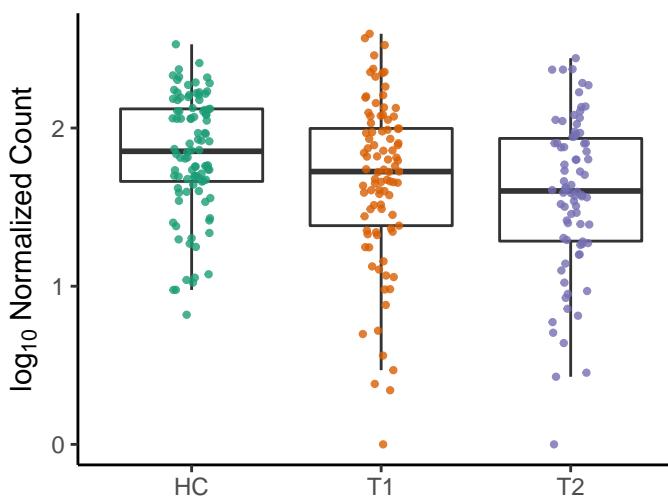
Acetobacteraceae bacterium

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.0039
T1 vs. T2 adjusted p = 0.89



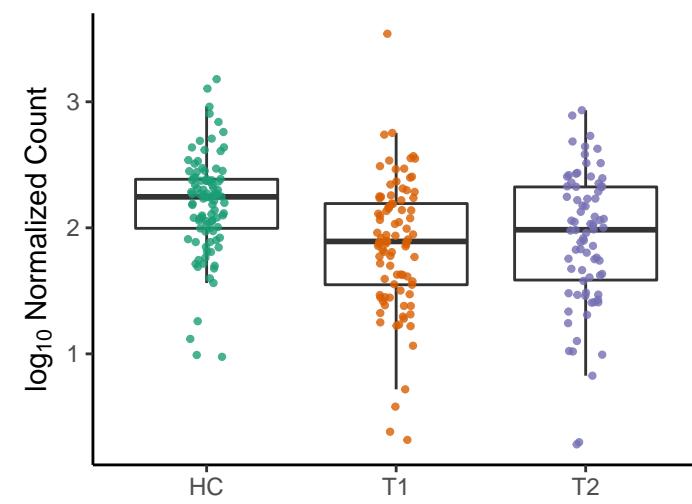
Corynebacterium testudinoris

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.0039
T1 vs. T2 adjusted p = 0.73



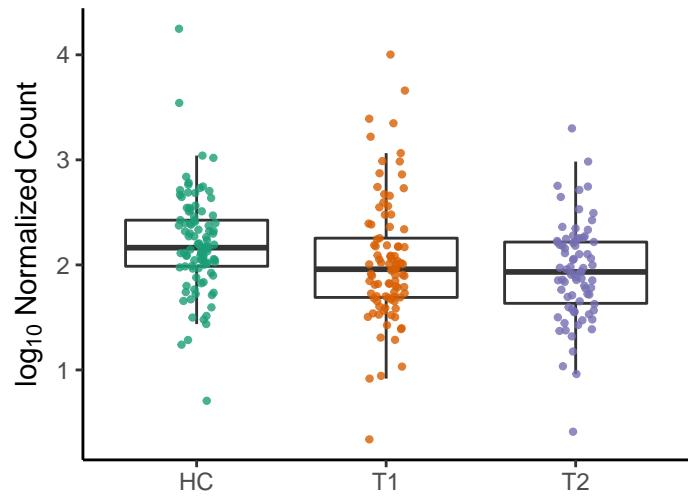
Acidovorax sp. RAC01

HC vs. T1 adjusted p = 0.00022
HC vs. T2 adjusted p = 0.004
T1 vs. T2 adjusted p = 0.66



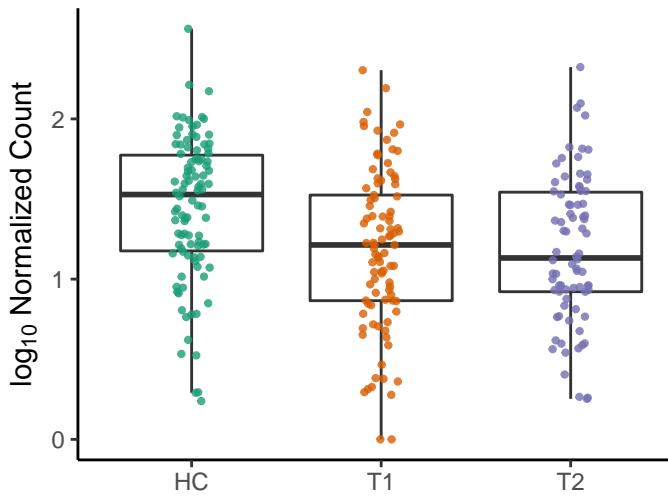
Leuconostoc mesenteroides

HC vs. T1 adjusted p = 0.091
HC vs. T2 adjusted p = 0.004
T1 vs. T2 adjusted p = 0.7



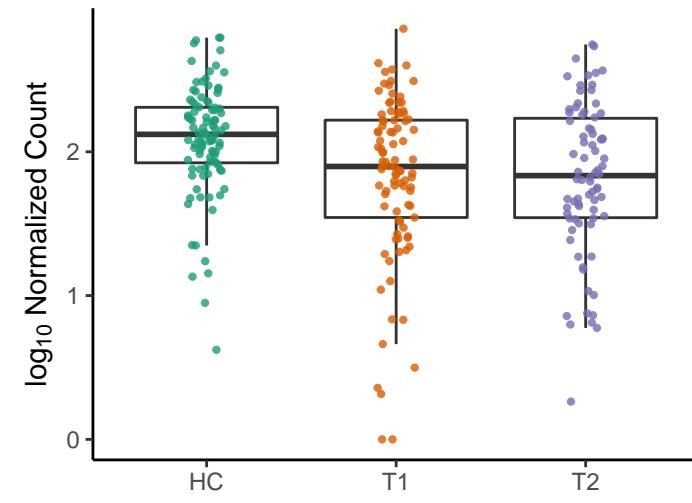
Roseovarius sp. THAF8

HC vs. T1 adjusted p = 0.0036
HC vs. T2 adjusted p = 0.004
T1 vs. T2 adjusted p = 0.98



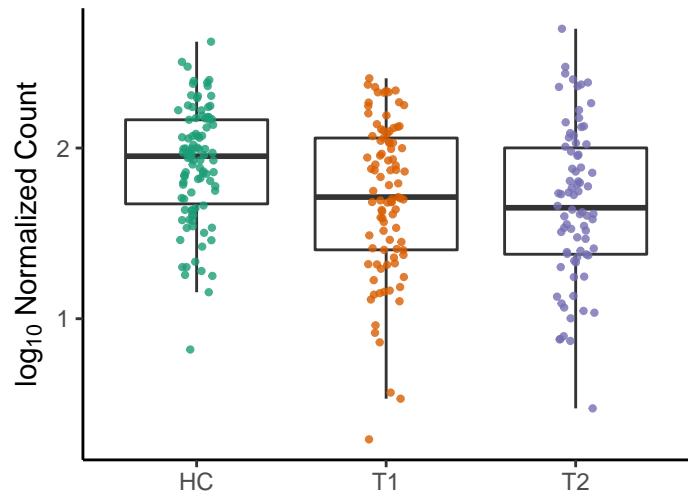
Rhodobacteraceae bacterium BAR1

HC vs. T1 adjusted p = 0.0045
HC vs. T2 adjusted p = 0.004
T1 vs. T2 adjusted p = 0.92



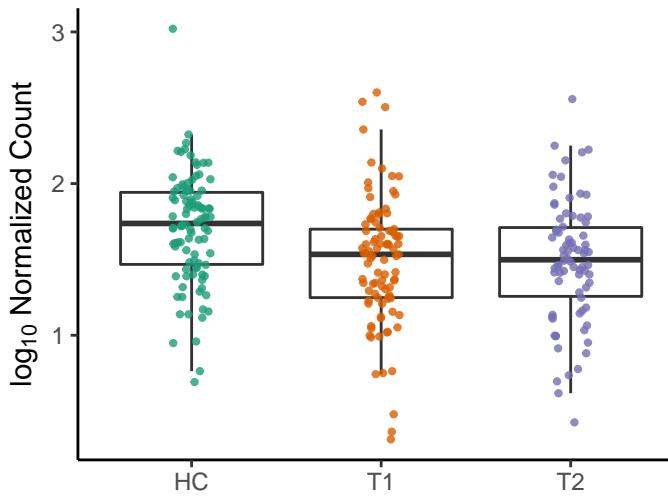
Pseudarthrobacter chlorophenolicus

HC vs. T1 adjusted p = 0.0094
HC vs. T2 adjusted p = 0.004
T1 vs. T2 adjusted p = 0.89



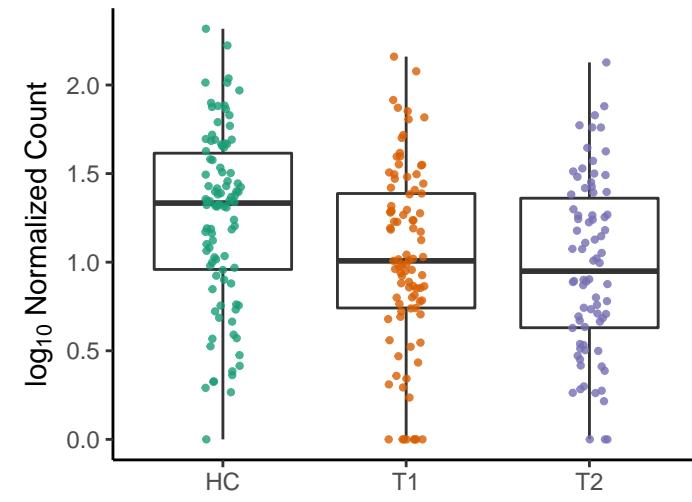
Pseudomonas marincola

HC vs. T1 adjusted p = 0.0037
HC vs. T2 adjusted p = 0.004
T1 vs. T2 adjusted p = 0.89



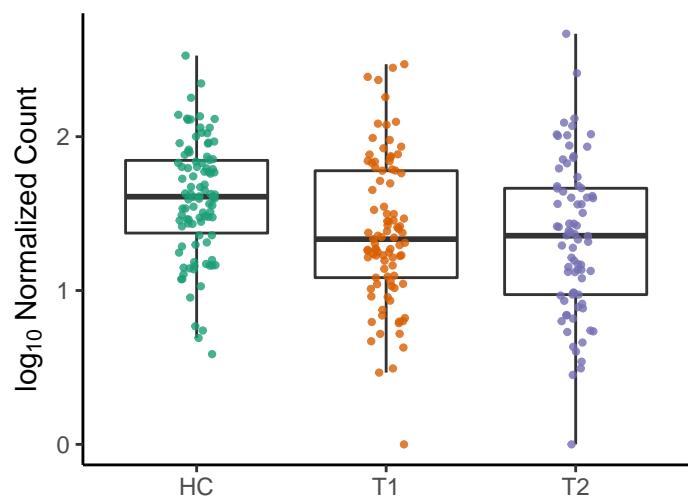
Dermabacter hominis

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.004
T1 vs. T2 adjusted p = 0.97



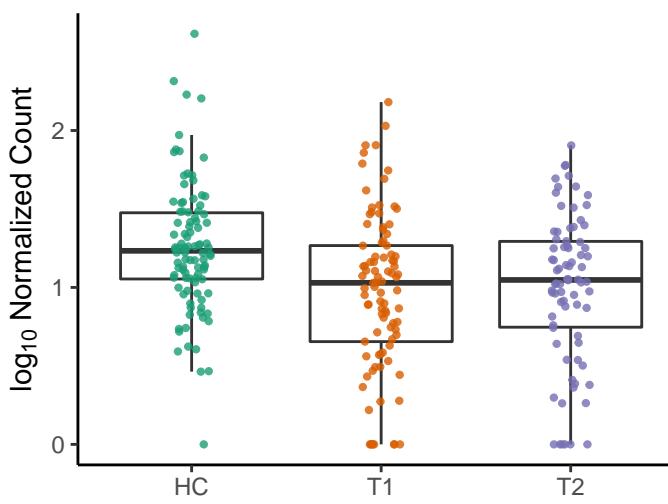
Mycobacteroides chelonae

HC vs. T1 adjusted p = 0.0081
HC vs. T2 adjusted p = 0.0041
T1 vs. T2 adjusted p = 0.94



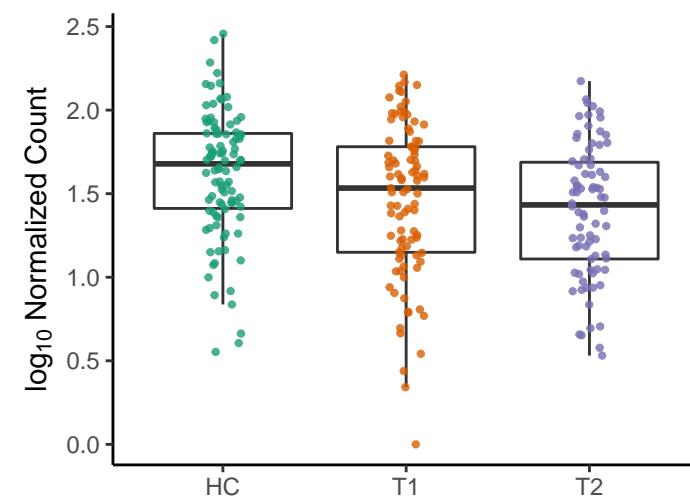
Labrenzia aggregata

HC vs. T1 adjusted p = 0.0012
HC vs. T2 adjusted p = 0.0041
T1 vs. T2 adjusted p = 0.71



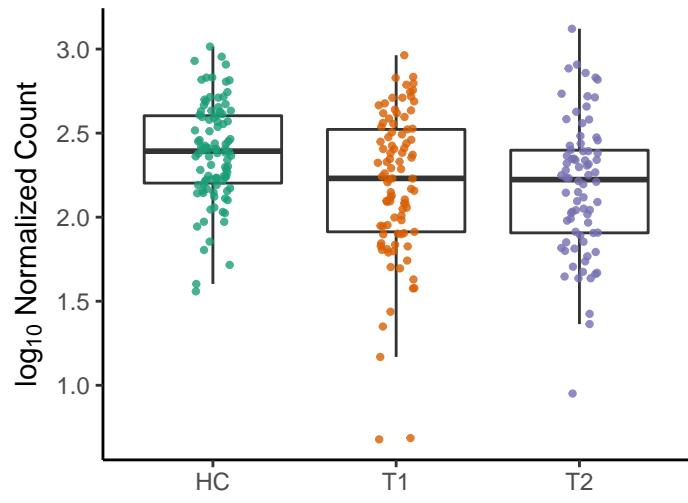
Campylobacter insulaenigrae

HC vs. T1 adjusted p = 0.045
HC vs. T2 adjusted p = 0.0042
T1 vs. T2 adjusted p = 0.66



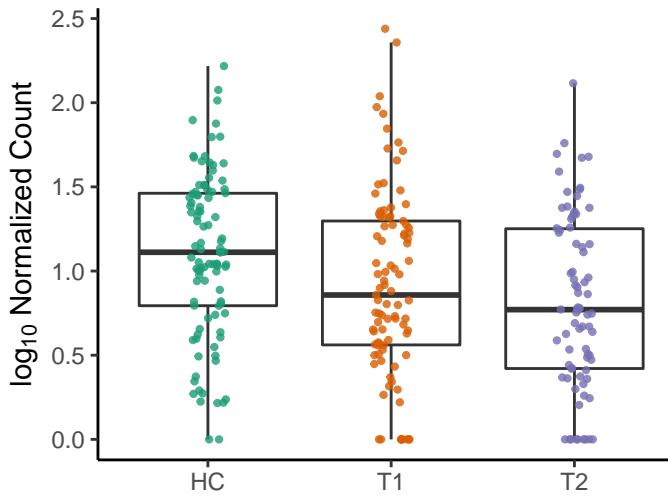
Unclassified Arthrobacter Genus

HC vs. T1 adjusted p = 0.0073
HC vs. T2 adjusted p = 0.0042
T1 vs. T2 adjusted p = 0.94



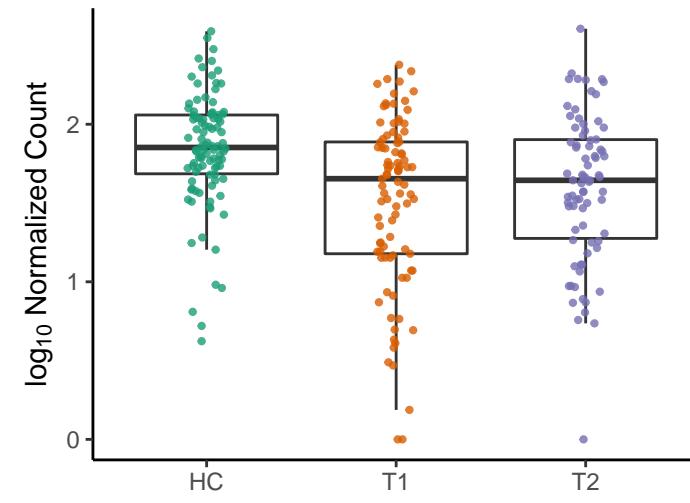
Apibacter sp. B3706

HC vs. T1 adjusted p = 0.062
HC vs. T2 adjusted p = 0.0042
T1 vs. T2 adjusted p = 0.63



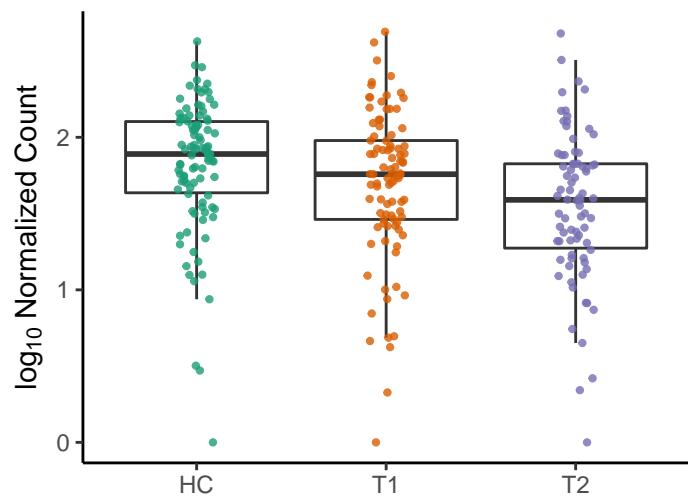
Sulfitobacter sp. SK011

HC vs. T1 adjusted p = 0.00023
HC vs. T2 adjusted p = 0.0042
T1 vs. T2 adjusted p = 0.68



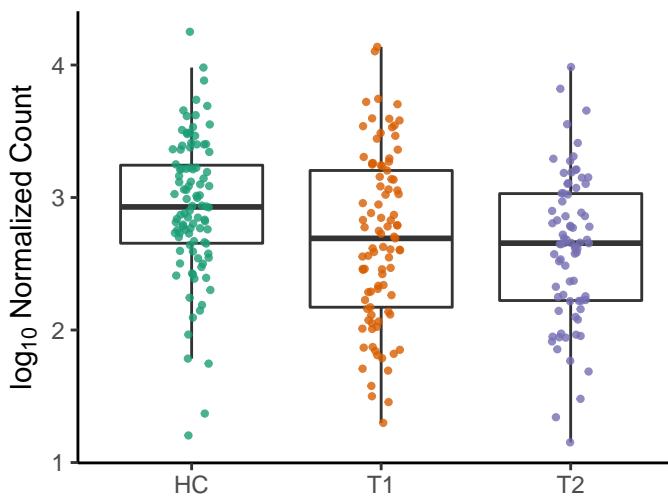
Tenacibaculum todaridis

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.0042
T1 vs. T2 adjusted p = 0.47



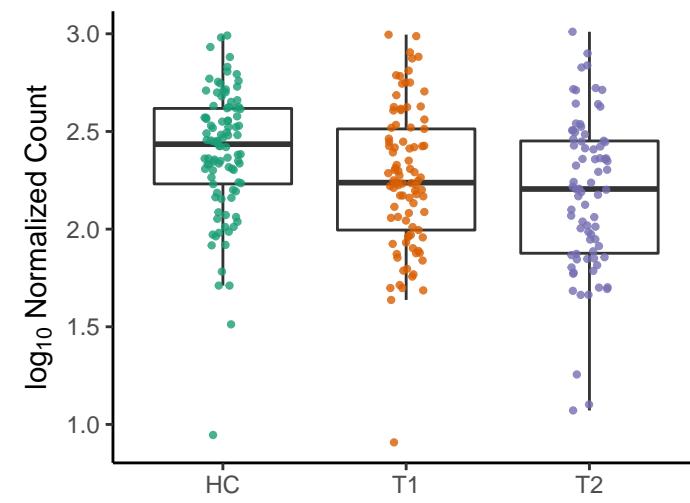
Streptococcus australis

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



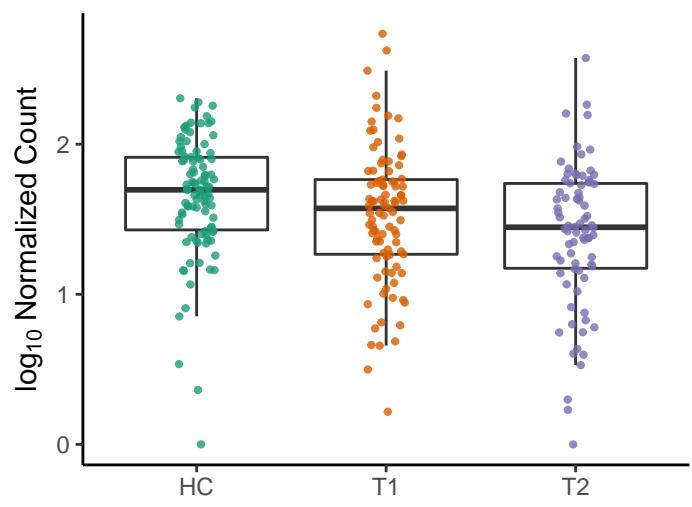
Hathewaya histolytica

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.0042
T1 vs. T2 adjusted p = 0.67



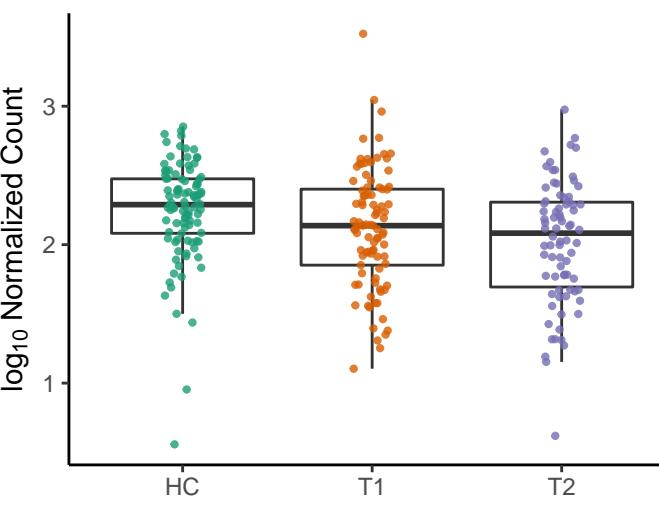
Legionella anisa

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.0042
 T1 vs. T2 adjusted p = 0.55



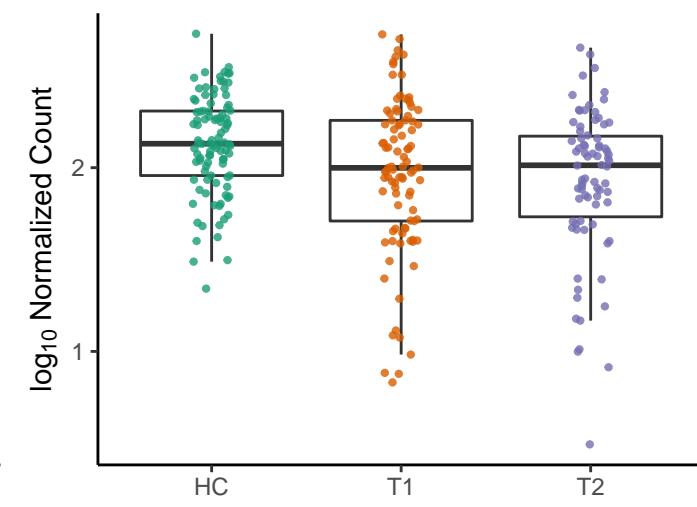
Fusobacterium pseudoperiodonticum

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.0044
 T1 vs. T2 adjusted p = 0.66



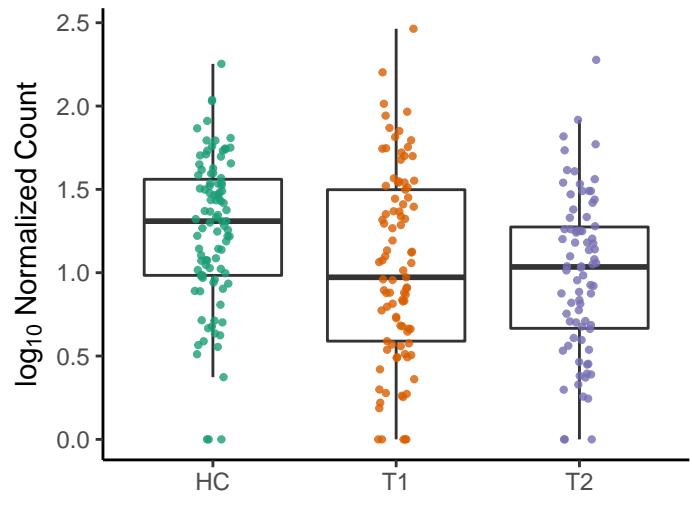
Herbaspirillum hiltneri

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.0044
 T1 vs. T2 adjusted p = 0.98



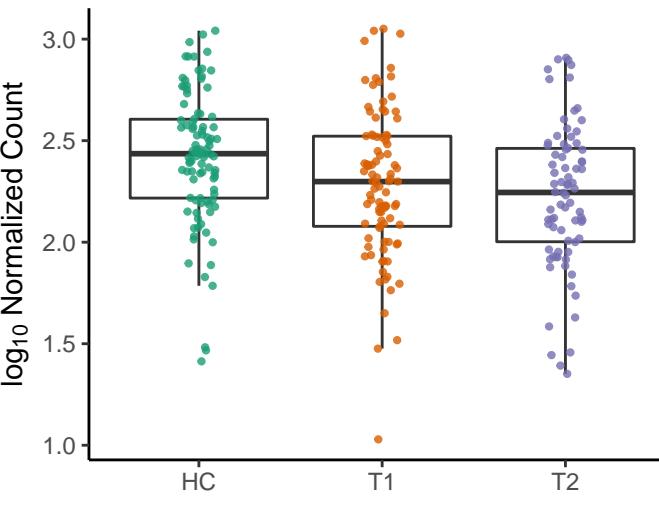
Mycoplasma phocirhinis

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.0044
 T1 vs. T2 adjusted p = 0.74



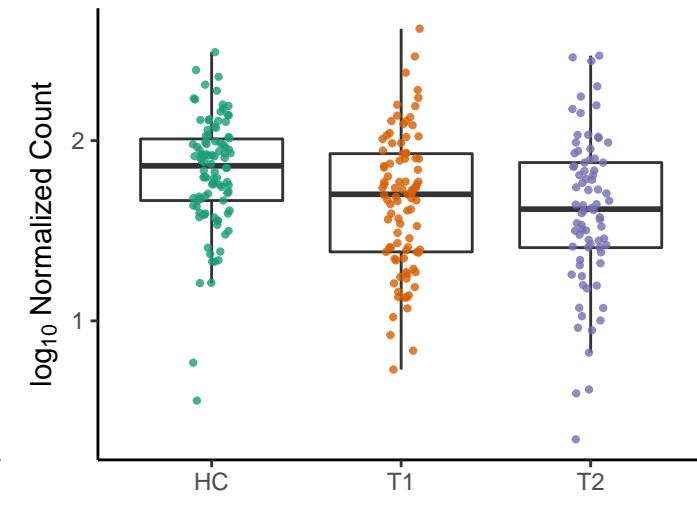
Caloranaerobacter azorensis

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.0044
 T1 vs. T2 adjusted p = 0.77



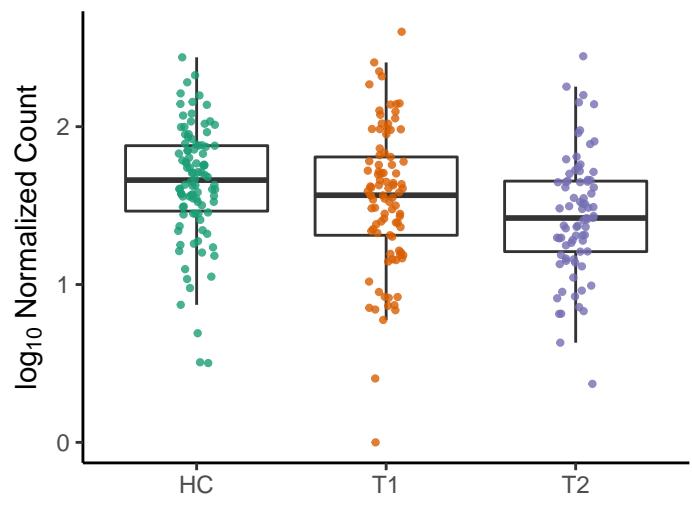
Flavobacterium sp. Sr18

HC vs. T1 adjusted p = 0.015
 HC vs. T2 adjusted p = 0.0044
 T1 vs. T2 adjusted p = 0.77



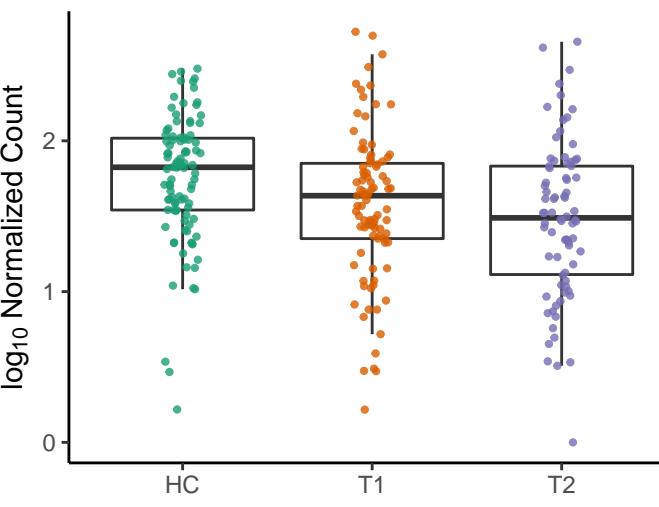
Unclassified Fusobacteriales Order

HC vs. T1 adjusted p = 0.19
 HC vs. T2 adjusted p = 0.0044
 T1 vs. T2 adjusted p = 0.55



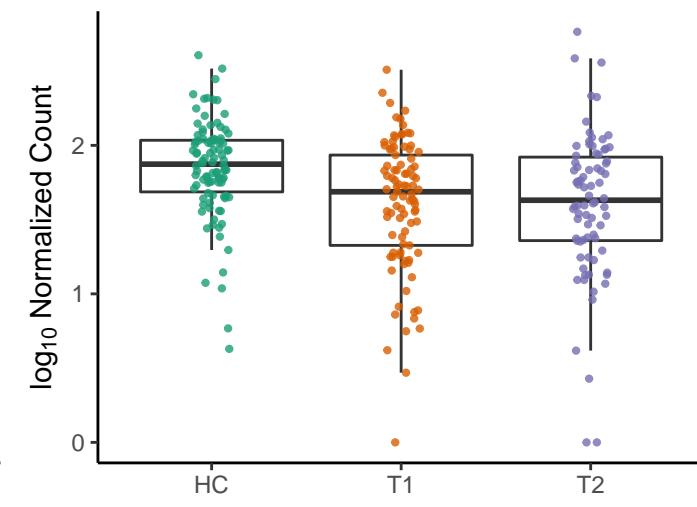
Algibacter sp. L3A6

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.0045
 T1 vs. T2 adjusted p = 0.69



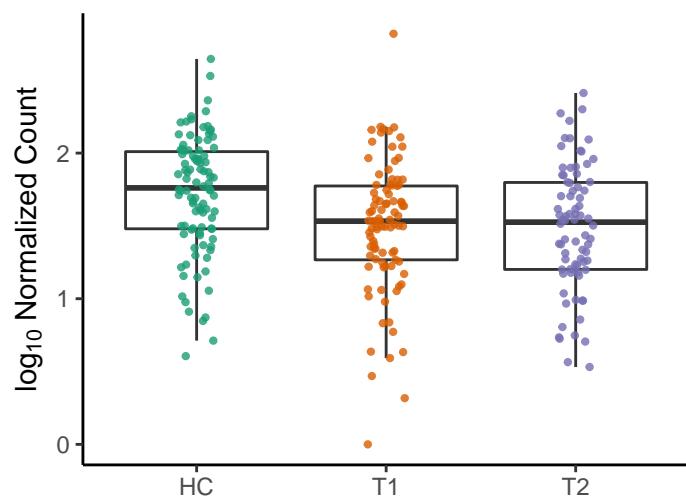
Nitrosomonas europaea

HC vs. T1 adjusted p = 0.0013
 HC vs. T2 adjusted p = 0.0045
 T1 vs. T2 adjusted p = 0.96



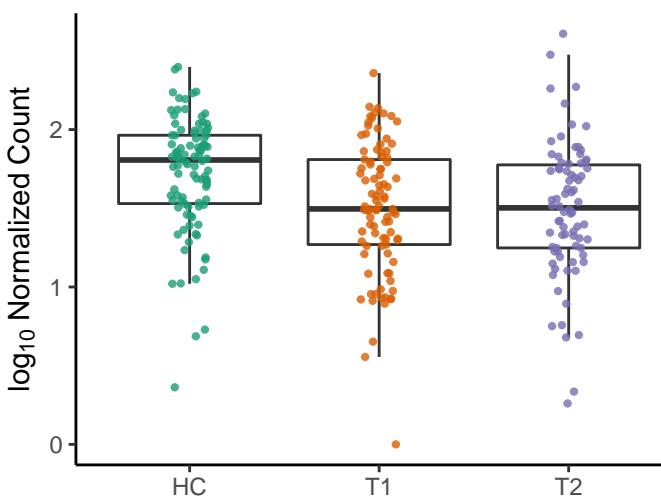
Phytobacter ursingii

HC vs. T1 adjusted p = 0.0049
 HC vs. T2 adjusted p = 0.0045
 T1 vs. T2 adjusted p = 0.88



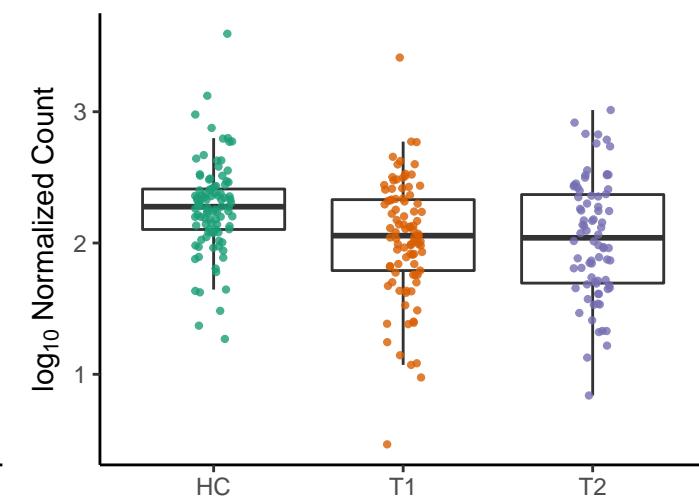
Leptotrichia hofstadii

HC vs. T1 adjusted p = 0.0036
 HC vs. T2 adjusted p = 0.0045
 T1 vs. T2 adjusted p = 0.9



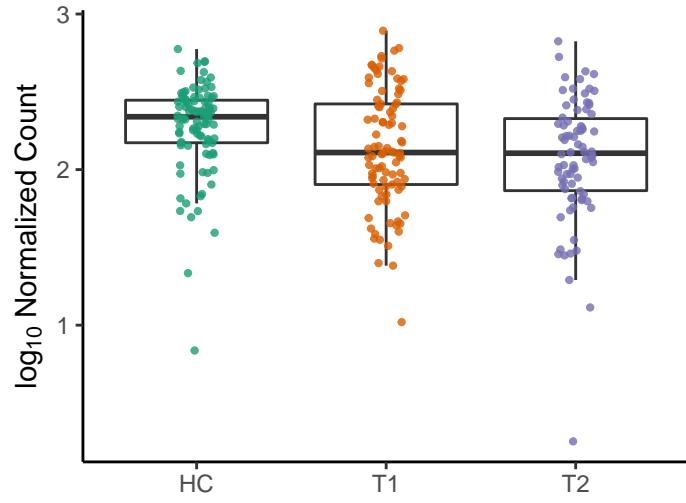
Orrella dioscoreae

HC vs. T1 adjusted p = 0.0021
 HC vs. T2 adjusted p = 0.0045
 T1 vs. T2 adjusted p = 0.8



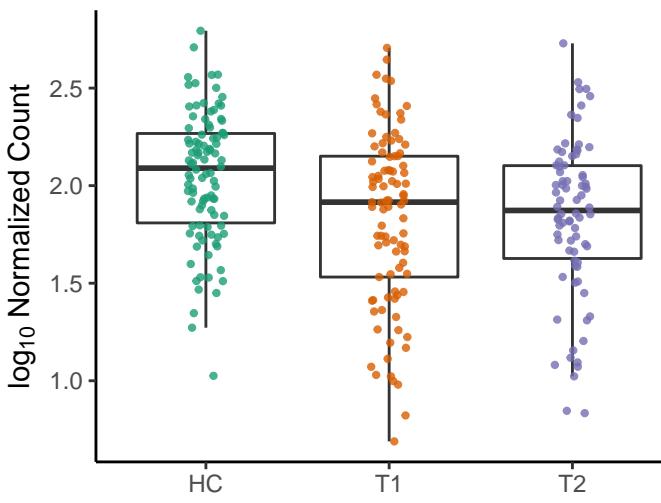
[*Clostridium*] ultunense

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.0045
 T1 vs. T2 adjusted p = 0.7



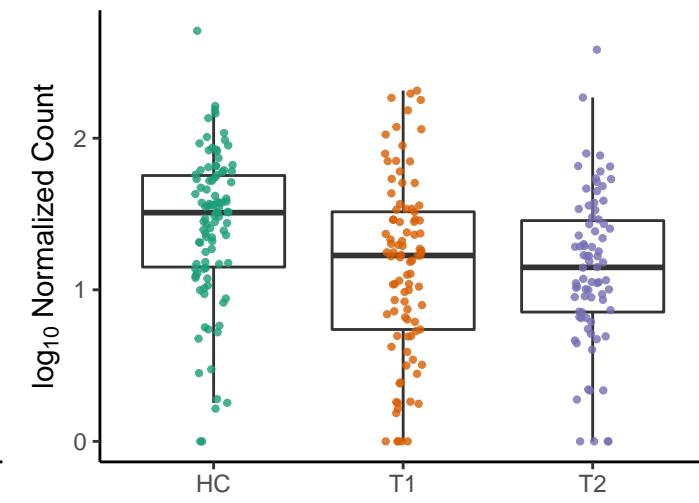
Agrobacterium fabrum

HC vs. T1 adjusted p = 0.0041
 HC vs. T2 adjusted p = 0.0046
 T1 vs. T2 adjusted p = 0.97



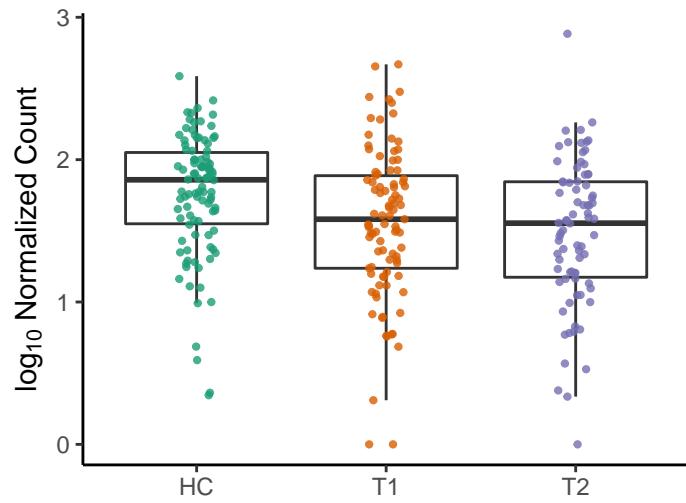
Arcobacter sp. LPB0137

HC vs. T1 adjusted p = 0.0074
 HC vs. T2 adjusted p = 0.0046
 T1 vs. T2 adjusted p = 0.92



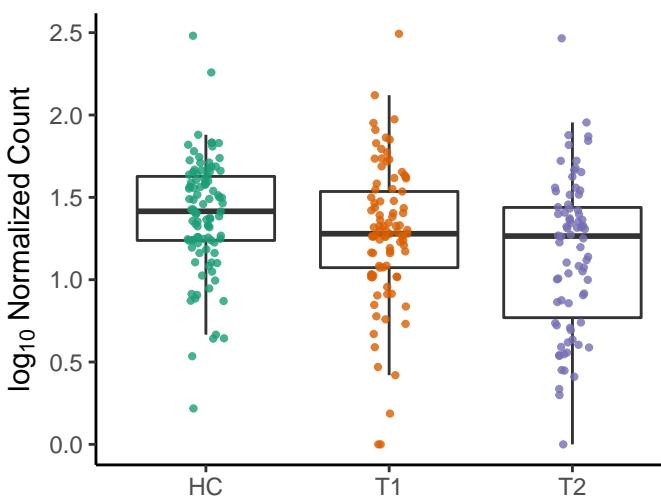
Lacinutrix sp. 5H-3-7-4

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.0046
 T1 vs. T2 adjusted p = 0.78



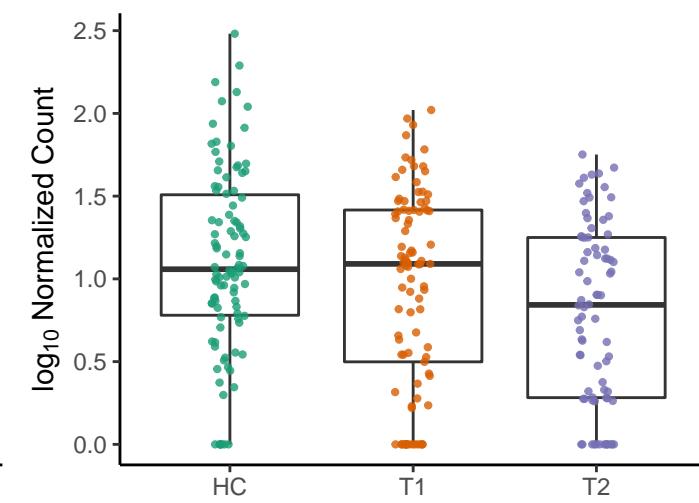
Moritella marina

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.0046
 T1 vs. T2 adjusted p = 0.7



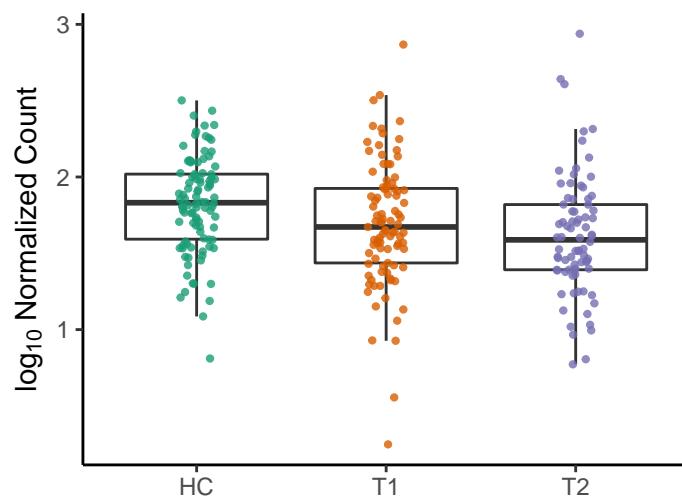
Pseudomonas granadensis

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.0046
 T1 vs. T2 adjusted p = 0.26



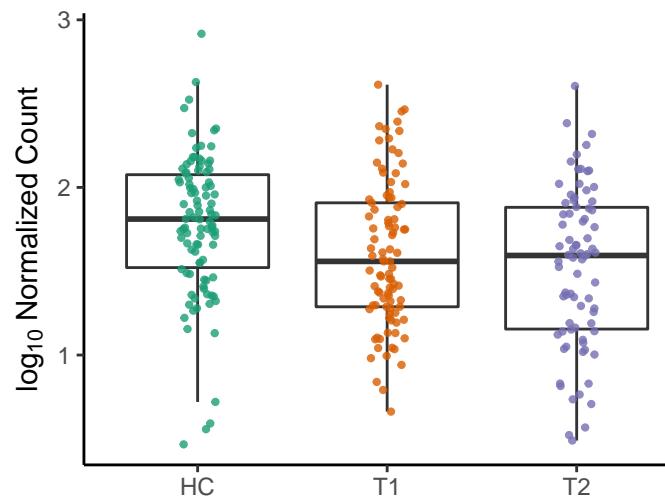
Scheffersomyces stipitis

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.0046
 T1 vs. T2 adjusted p = 0.68



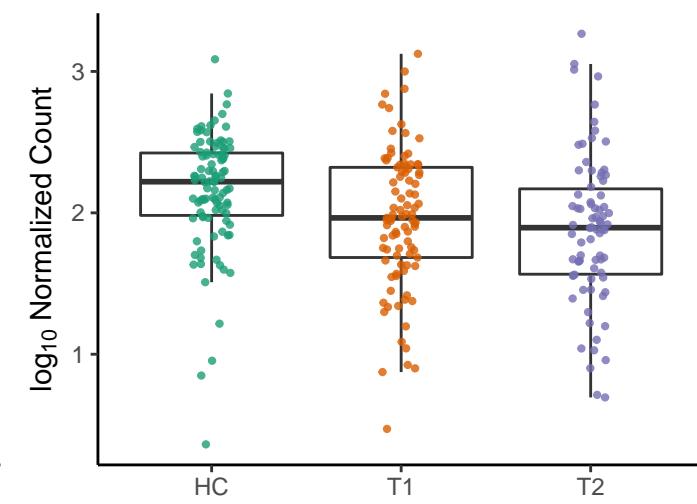
Spiroplasma chinense

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.0046
 T1 vs. T2 adjusted p = 0.77



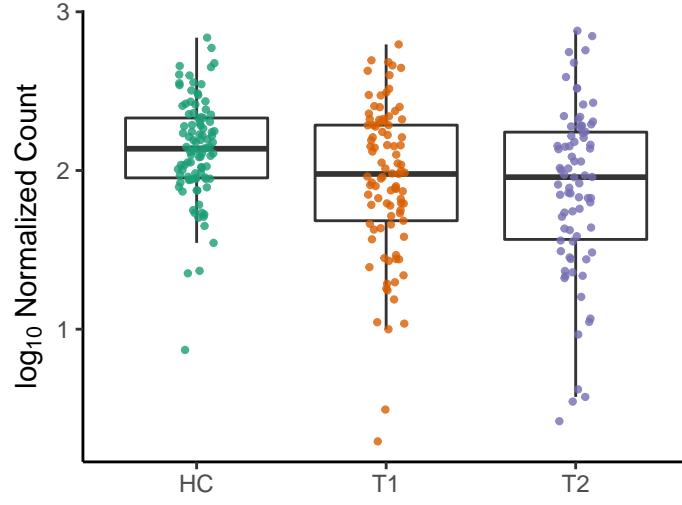
Glaciecola sp. THG-3.7

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.0047
 T1 vs. T2 adjusted p = 0.74



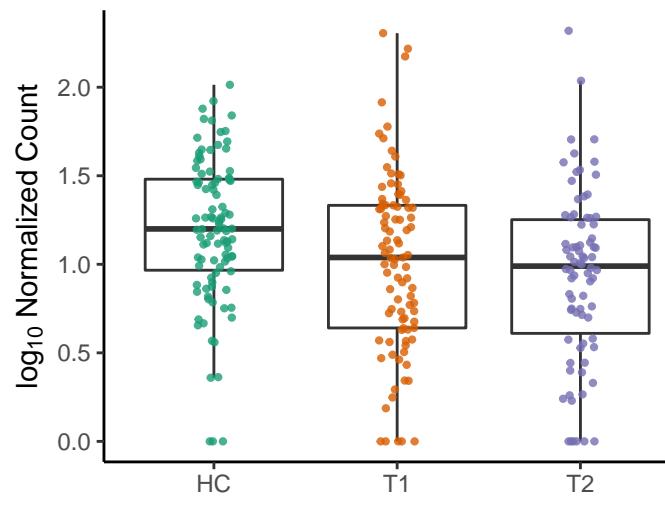
Planctomycetes bacterium Pla163

HC vs. T1 adjusted p = 0.01
 HC vs. T2 adjusted p = 0.0047
 T1 vs. T2 adjusted p = 0.84



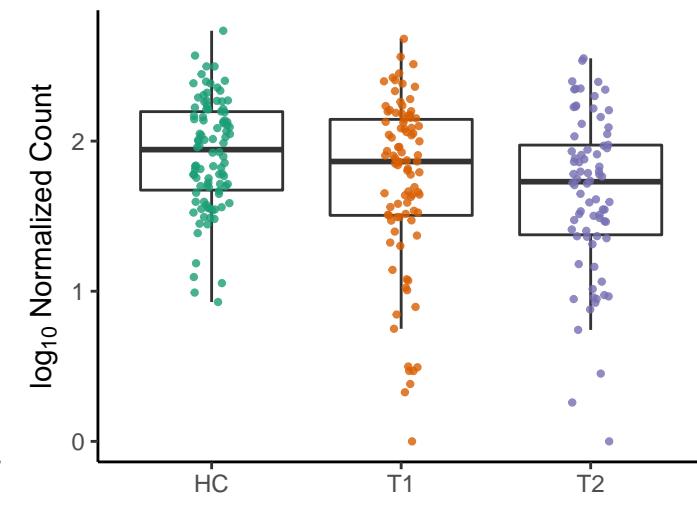
Thermoanaerobacter italicus

HC vs. T1 adjusted p = 0.033
 HC vs. T2 adjusted p = 0.0047
 T1 vs. T2 adjusted p = 0.68



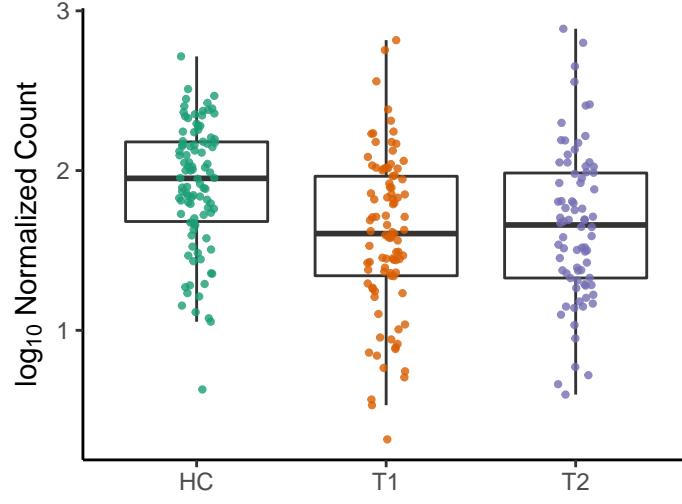
Streptomyces prasinus

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.0047
 T1 vs. T2 adjusted p = 0.73



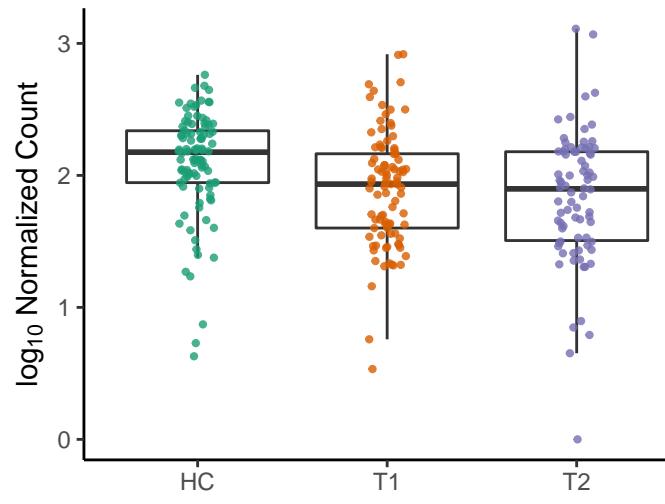
Arcanobacterium phocae

HC vs. T1 adjusted p = 0.00033
 HC vs. T2 adjusted p = 0.0047
 T1 vs. T2 adjusted p = 0.68



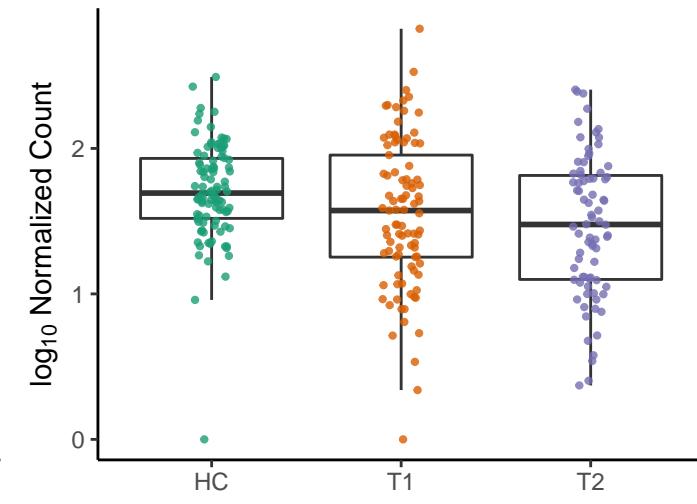
Brachyspira hyodysenteriae

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.0047
 T1 vs. T2 adjusted p = 0.73



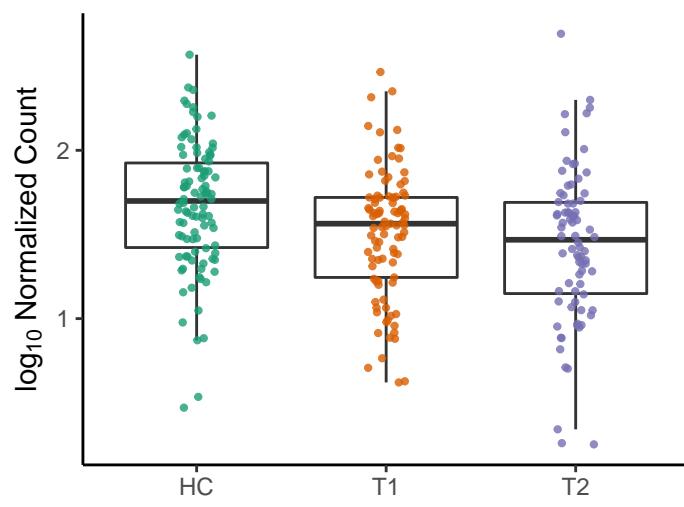
Campylobacter hepaticus

HC vs. T1 adjusted p = 0.055
 HC vs. T2 adjusted p = 0.0047
 T1 vs. T2 adjusted p = 0.73



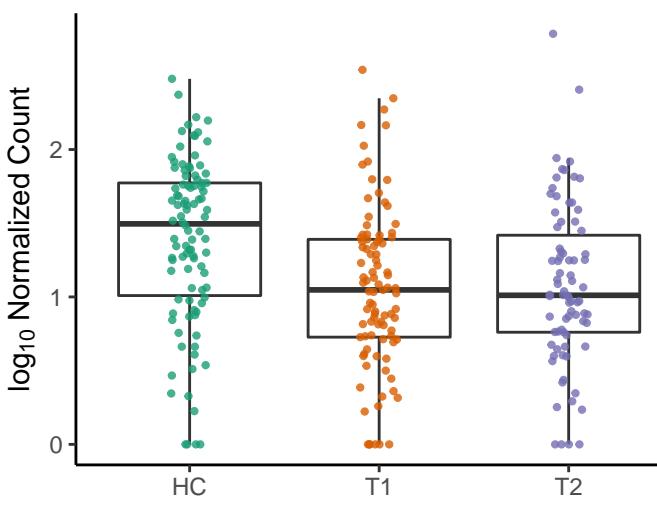
Nodularia spumigena

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.0047
 T1 vs. T2 adjusted p = 0.76



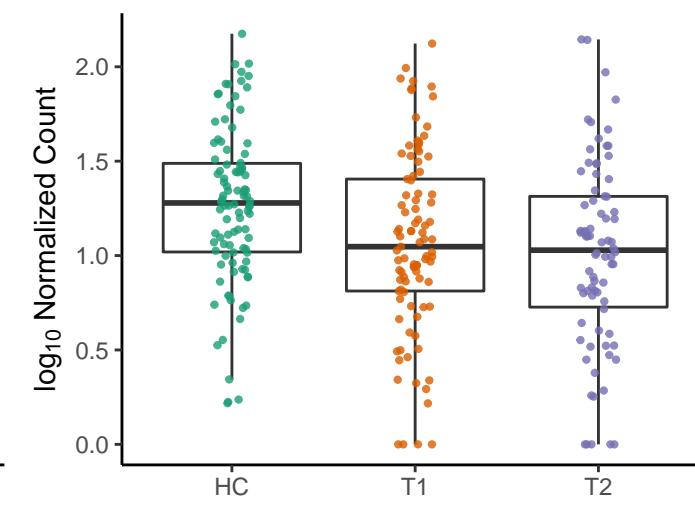
Psychrobacter sp. P11G5

HC vs. T1 adjusted p = 0.0022
 HC vs. T2 adjusted p = 0.0047
 T1 vs. T2 adjusted p = 0.91



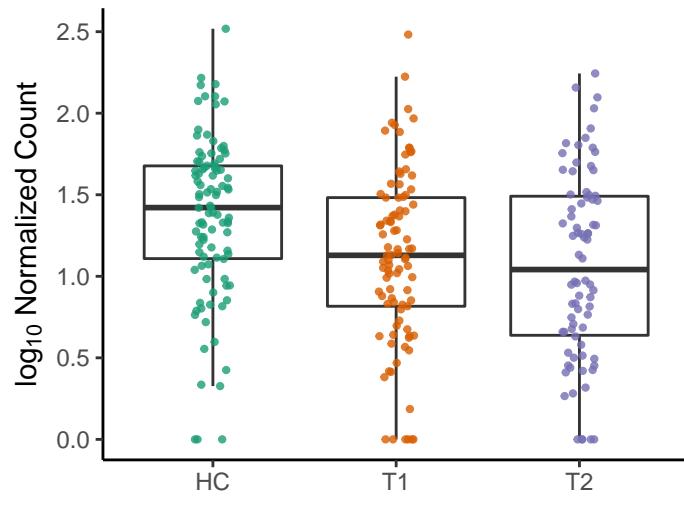
Mycoplasma gallisepticum

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.0047
 T1 vs. T2 adjusted p = 0.82



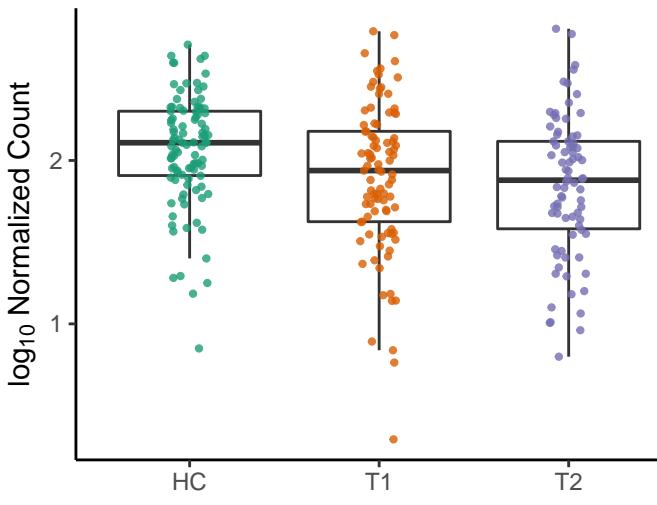
Pseudomonas sp. SGAir0191

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.0047
 T1 vs. T2 adjusted p = 0.85



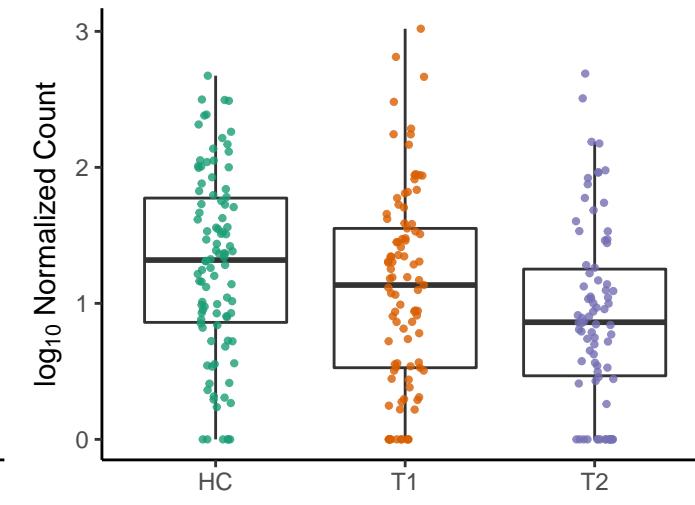
Prosthecochloris sp. GSB1

HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.0047
 T1 vs. T2 adjusted p = 0.8



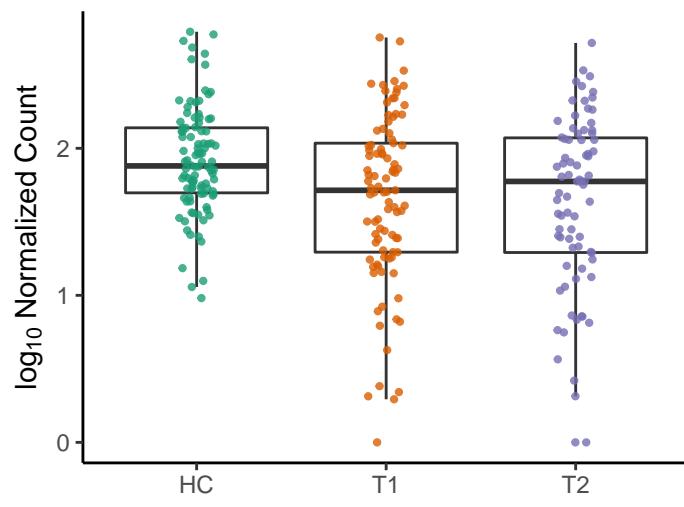
Unclassified Christensenella Genus

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.0047
 T1 vs. T2 adjusted p = 0.52



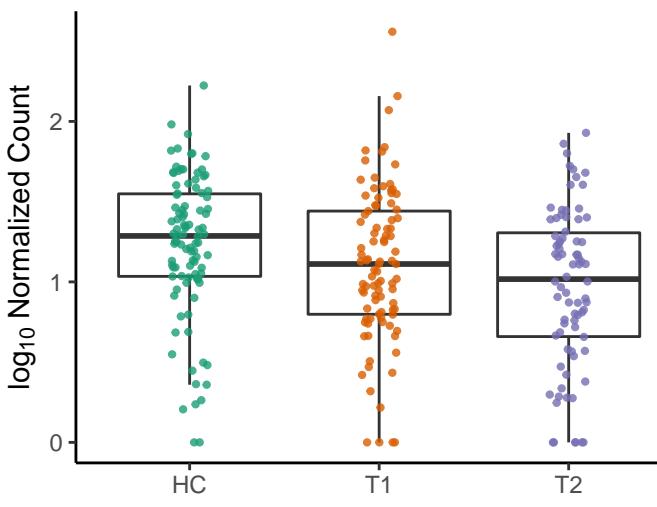
Luteimonas yindakuii

HC vs. T1 adjusted p = 0.0049
 HC vs. T2 adjusted p = 0.0048
 T1 vs. T2 adjusted p = 0.95



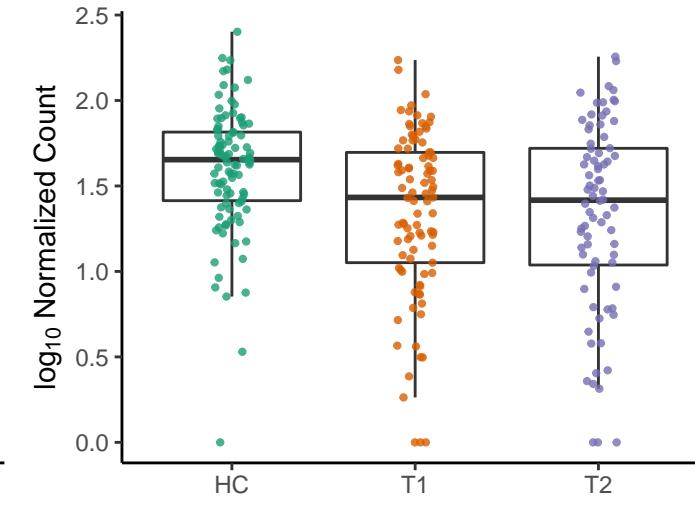
Fusobacterium periodonticum

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.0048
 T1 vs. T2 adjusted p = 0.65



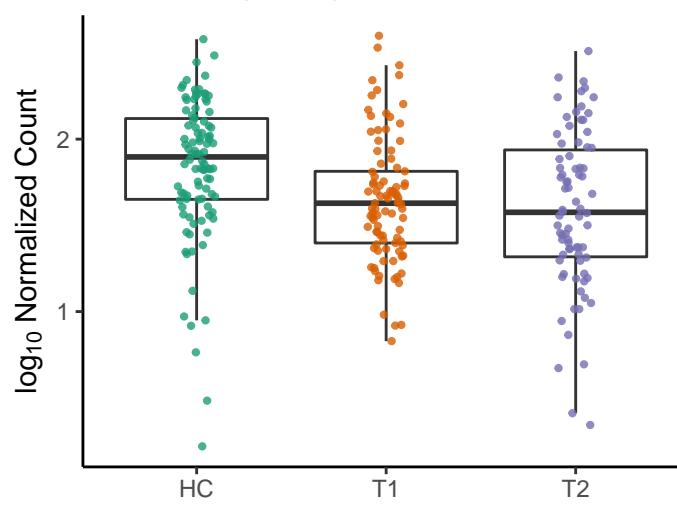
Planctomycetes bacterium Pan258

HC vs. T1 adjusted p = 0.0018
 HC vs. T2 adjusted p = 0.0048
 T1 vs. T2 adjusted p = 0.99



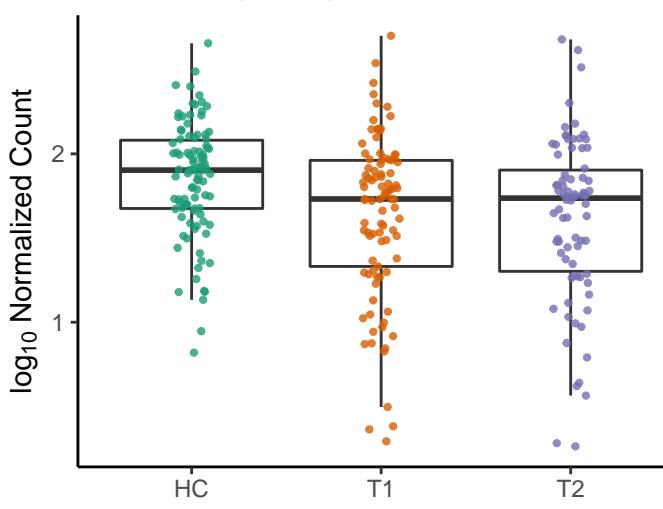
Staphylococcus felis

HC vs. T1 adjusted p = 0.0093
 HC vs. T2 adjusted p = 0.0048
 T1 vs. T2 adjusted p = 0.75



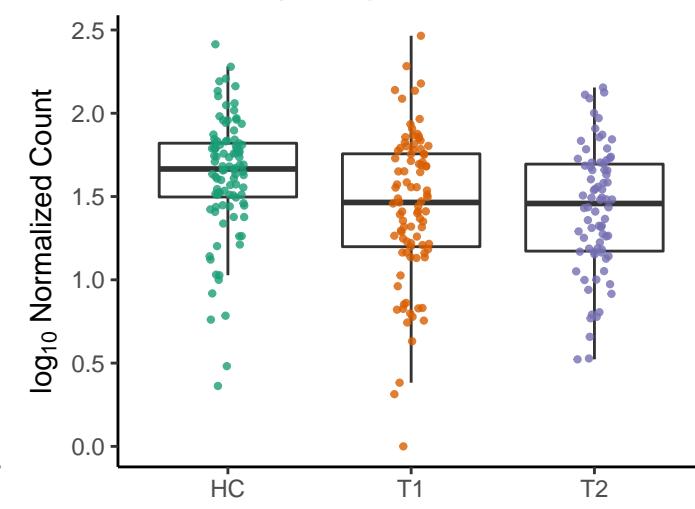
Synechococcus sp. KORDI-52

HC vs. T1 adjusted p = 0.0059
 HC vs. T2 adjusted p = 0.0048
 T1 vs. T2 adjusted p = 0.96



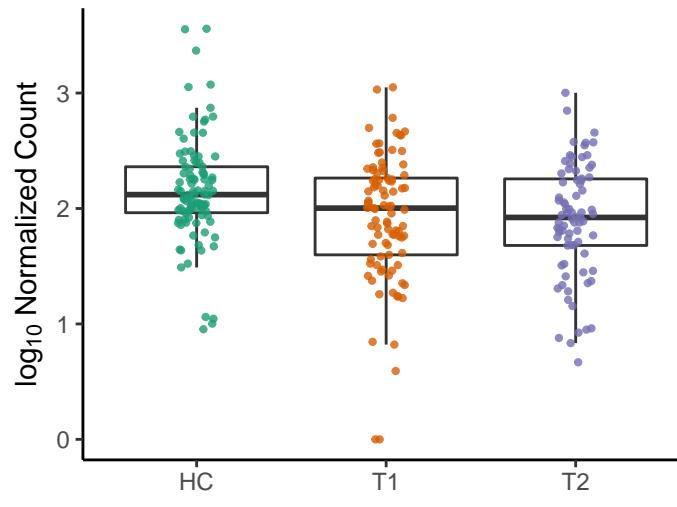
Acinetobacter baylyi

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.0049
 T1 vs. T2 adjusted p = 0.99



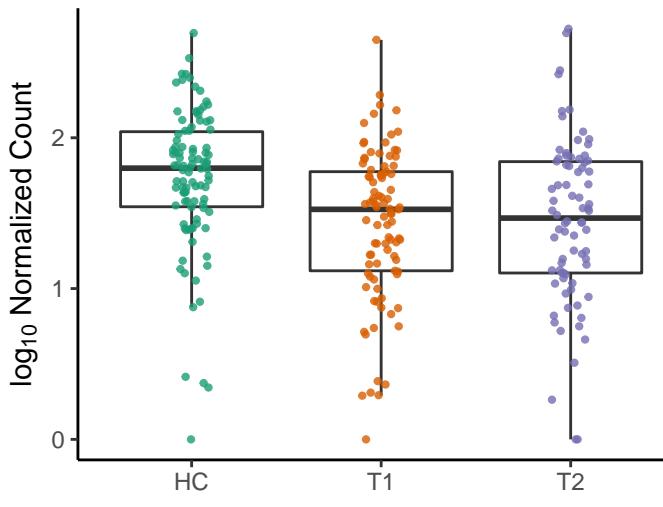
Amycolatopsis sp. BJA-103

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.005
 T1 vs. T2 adjusted p = 0.91



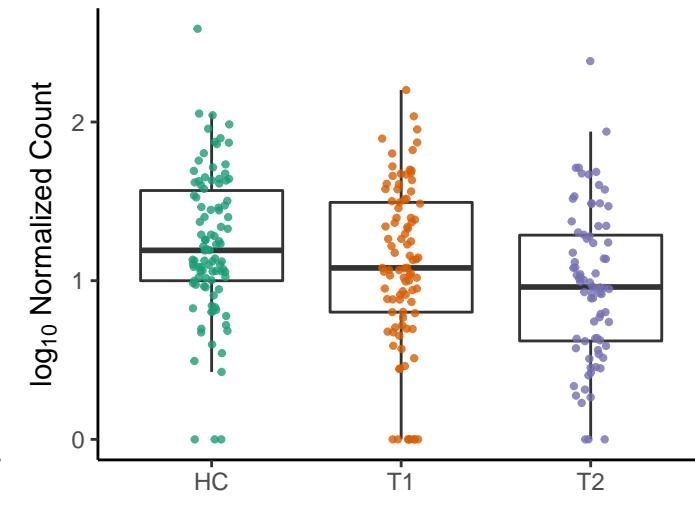
Glutamicibacter nicotianae

HC vs. T1 adjusted p = 0.001
 HC vs. T2 adjusted p = 0.005
 T1 vs. T2 adjusted p = 0.89



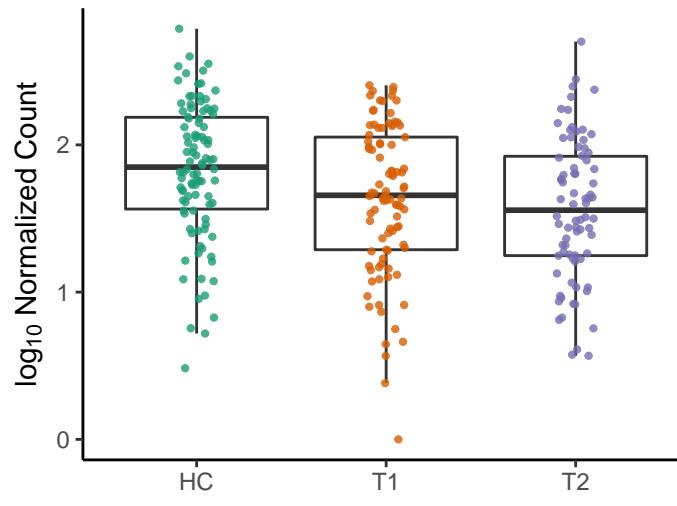
Candidatus Borrelia tachyglossi

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.0051
 T1 vs. T2 adjusted p = 0.63



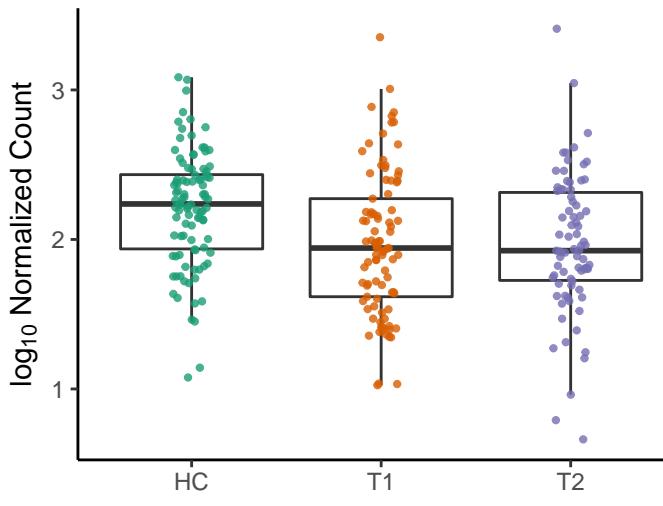
Sphingosinithalassobacter sp. zrk23

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.0051
 T1 vs. T2 adjusted p = 0.77



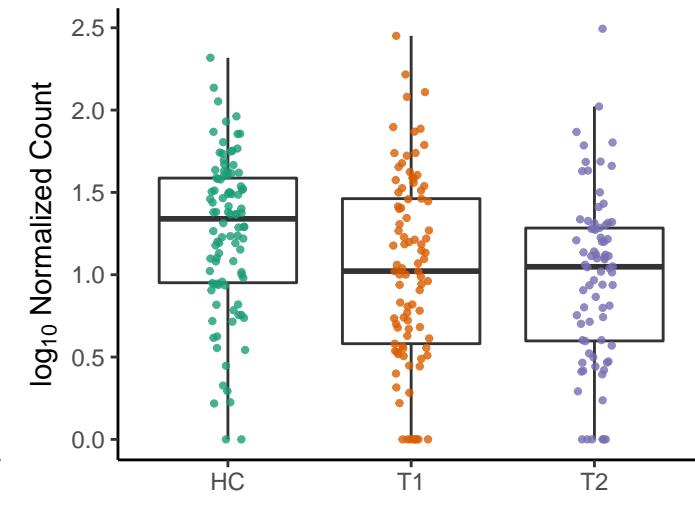
Lactococcus garvieae

HC vs. T1 adjusted p = 0.0043
 HC vs. T2 adjusted p = 0.0051
 T1 vs. T2 adjusted p = 0.98



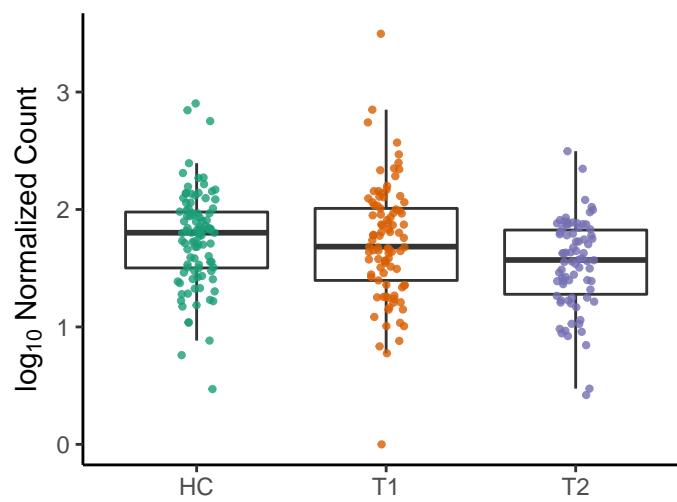
Mycoplasma cloacale

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.0052
 T1 vs. T2 adjusted p = 0.79



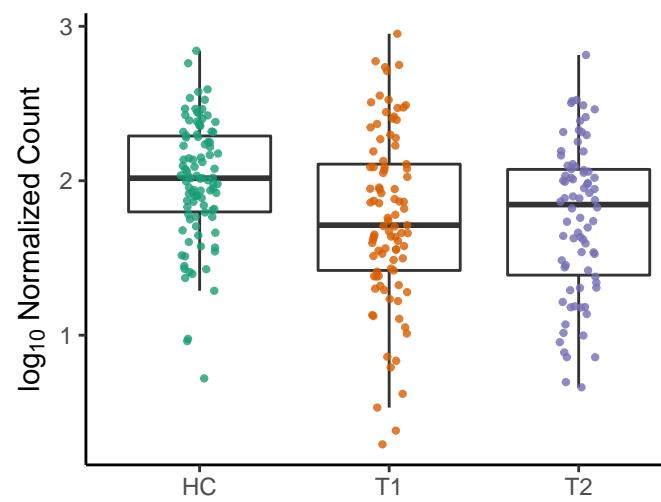
Buttiauxella sp. 3AFRM03

HC vs. T1 adjusted p = 0.7
 HC vs. T2 adjusted p = 0.0053
 T1 vs. T2 adjusted p = 0.12



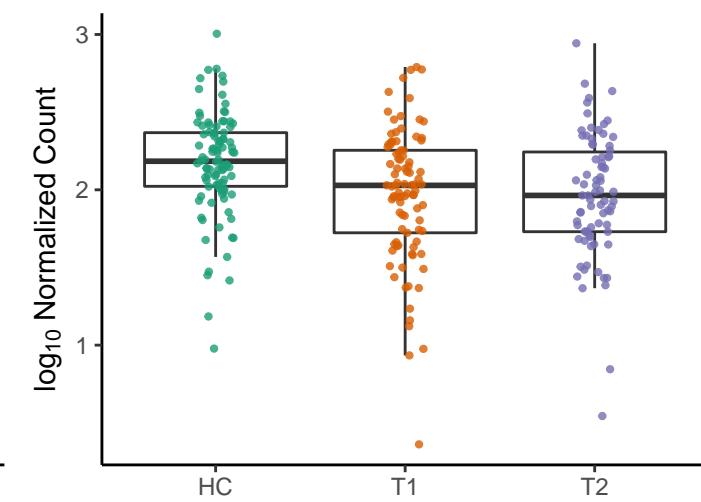
Corynebacterium endometrii

HC vs. T1 adjusted p = 0.0085
 HC vs. T2 adjusted p = 0.0053
 T1 vs. T2 adjusted p = 0.87



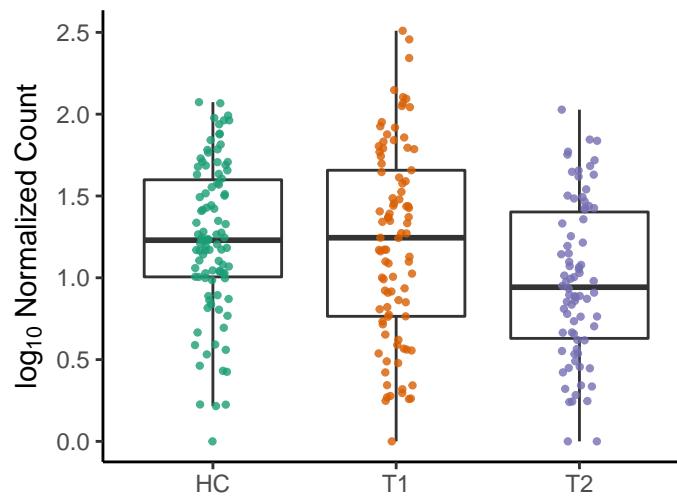
Mucilaginibacter gotjawali

HC vs. T1 adjusted p = 0.0061
 HC vs. T2 adjusted p = 0.0053
 T1 vs. T2 adjusted p = 0.94



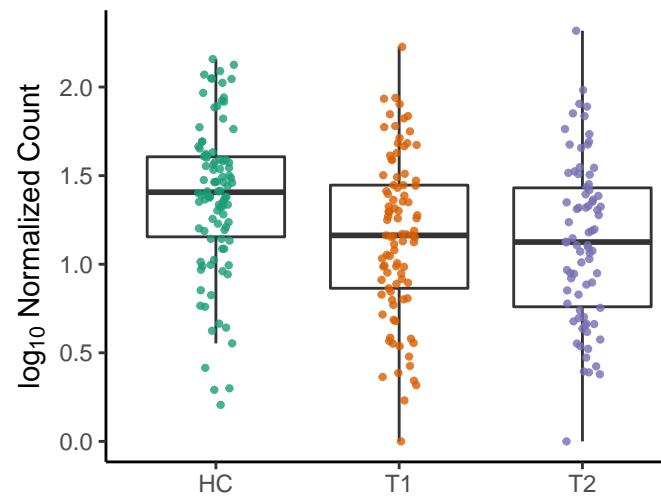
Mycoplasma pulmonis

HC vs. T1 adjusted p = 0.83
 HC vs. T2 adjusted p = 0.0053
 T1 vs. T2 adjusted p = 0.11



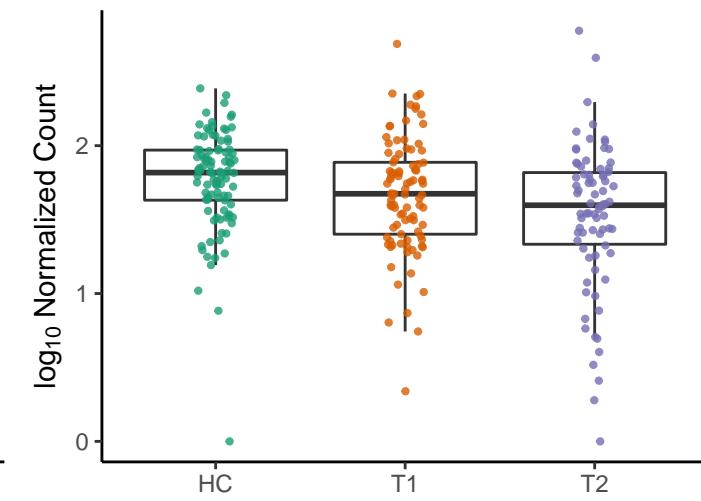
Nostoc sp. ATCC 53789

HC vs. T1 adjusted p = 0.008
 HC vs. T2 adjusted p = 0.0053
 T1 vs. T2 adjusted p = 1



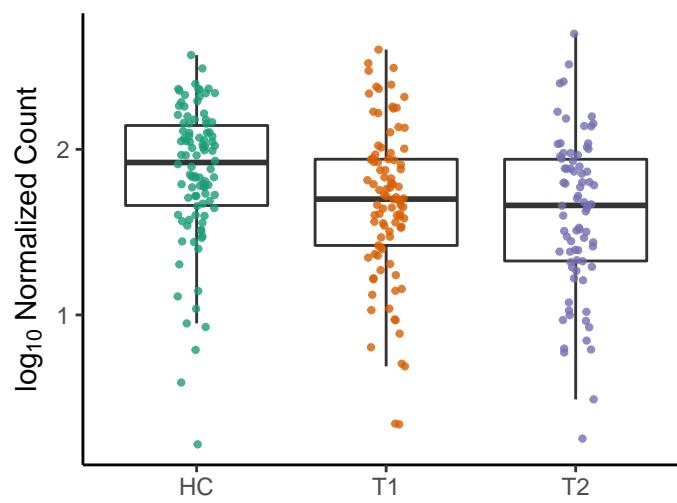
Staphylococcus chromogenes

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.0053
 T1 vs. T2 adjusted p = 0.46



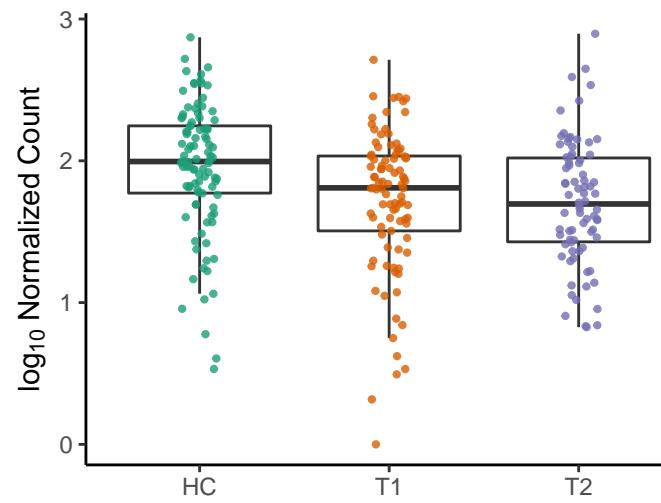
Acholeplasma laidlawii

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.0053
 T1 vs. T2 adjusted p = 0.72



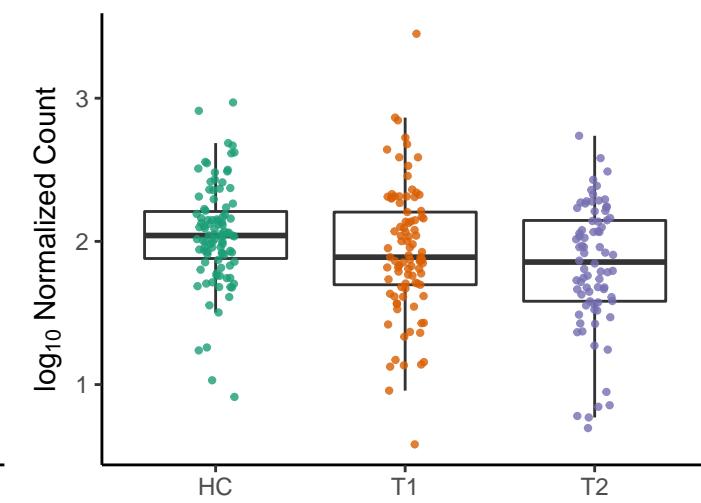
Gallaecimonas mangrovi

HC vs. T1 adjusted p = 0.0099
 HC vs. T2 adjusted p = 0.0053
 T1 vs. T2 adjusted p = 1



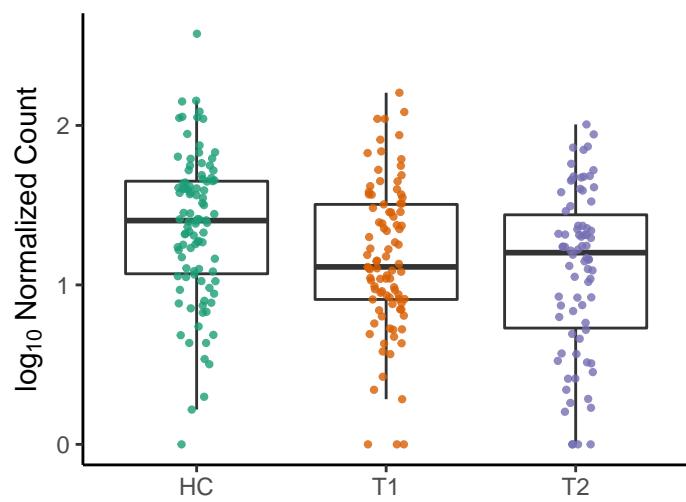
Kosakonia cowanii

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.0053
 T1 vs. T2 adjusted p = 0.76



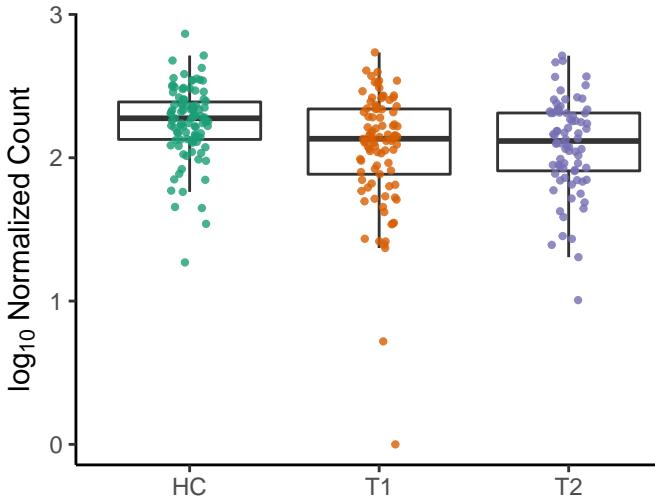
Mycoplasma arginini

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.0053
 T1 vs. T2 adjusted p = 0.69



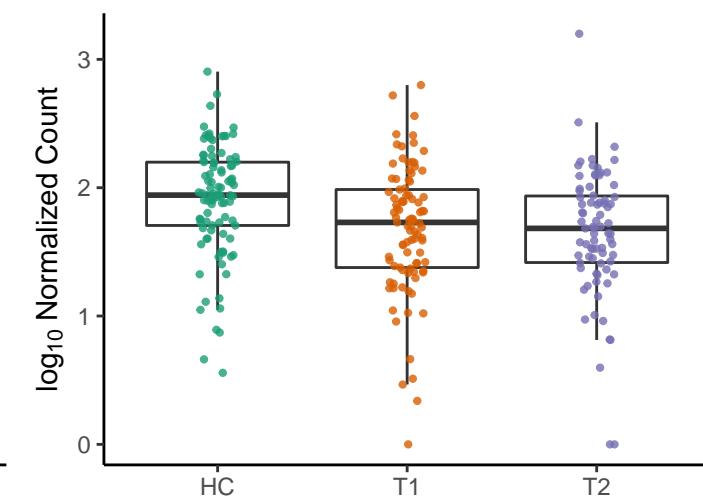
Chlorobium phaeobacteroides

HC vs. T1 adjusted p = 0.0041
 HC vs. T2 adjusted p = 0.0053
 T1 vs. T2 adjusted p = 0.74



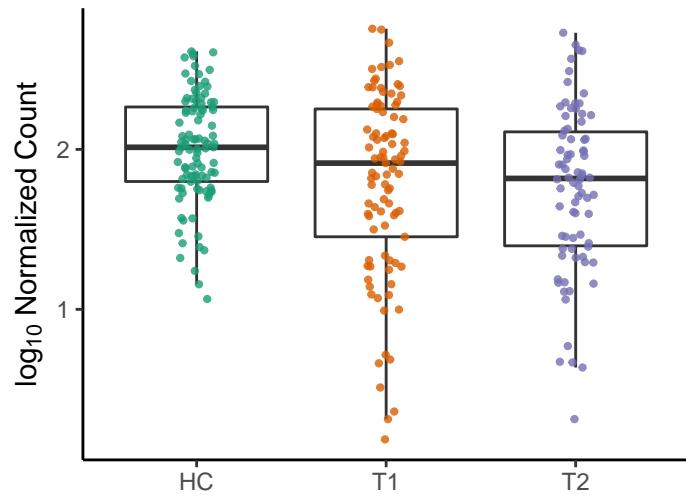
Frischella perrara

HC vs. T1 adjusted p = 0.0096
 HC vs. T2 adjusted p = 0.0053
 T1 vs. T2 adjusted p = 0.94



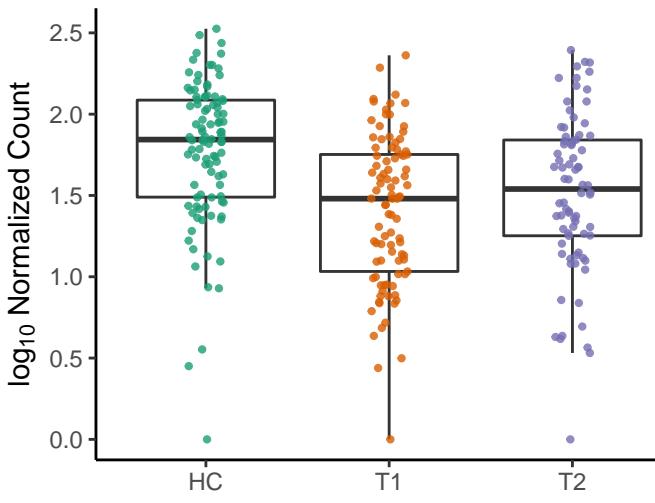
Halothiobacillus sp. LS2

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.0054
 T1 vs. T2 adjusted p = 0.98



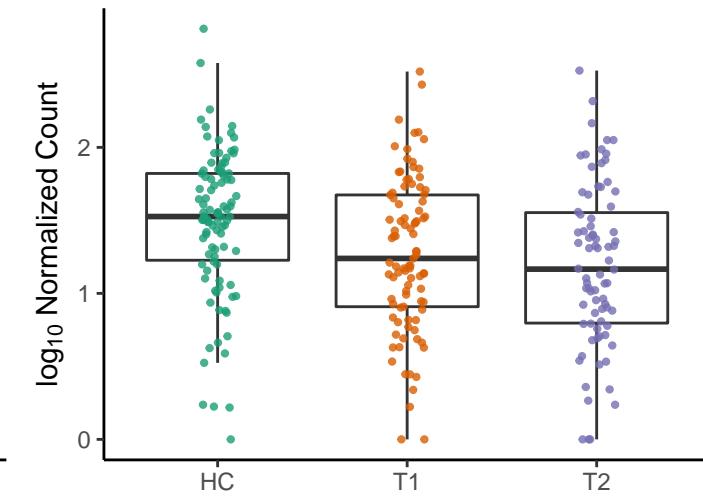
Corynebacterium casei

HC vs. T1 adjusted p = 2e-05
 HC vs. T2 adjusted p = 0.0054
 T1 vs. T2 adjusted p = 0.67



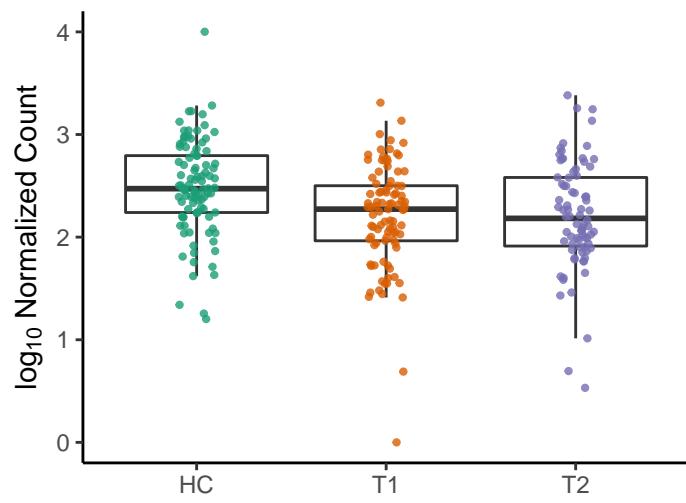
Spiroplasma helicoides

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.0054
 T1 vs. T2 adjusted p = 0.7



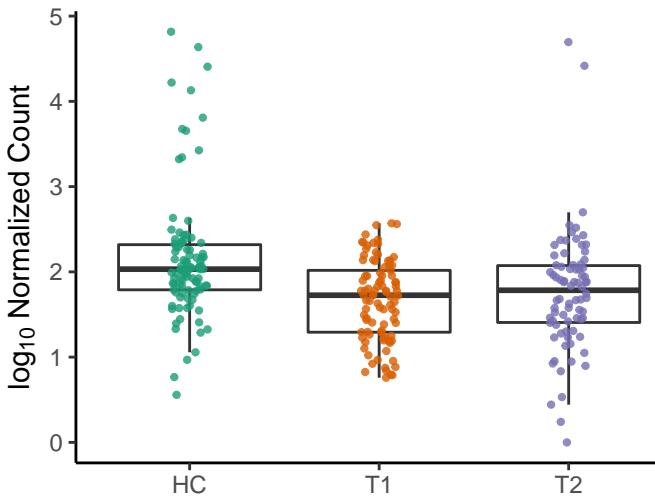
Streptococcus canis

HC vs. T1 adjusted p = 0.0025
 HC vs. T2 adjusted p = 0.0054
 T1 vs. T2 adjusted p = 0.95



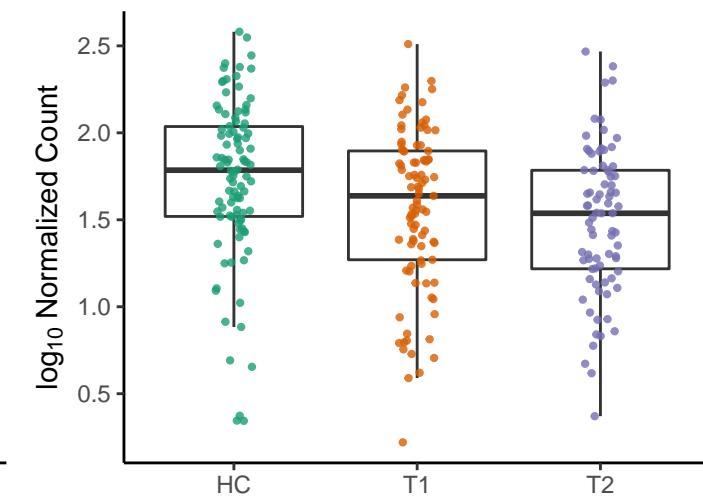
Dialister hominis

HC vs. T1 adjusted p = 3.9e-05
 HC vs. T2 adjusted p = 0.0054
 T1 vs. T2 adjusted p = 0.7



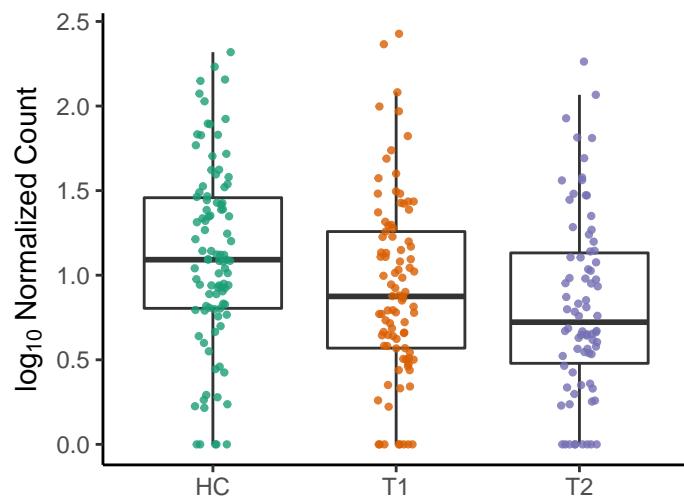
Komagataeibacter medellinensis

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.0054
 T1 vs. T2 adjusted p = 0.7



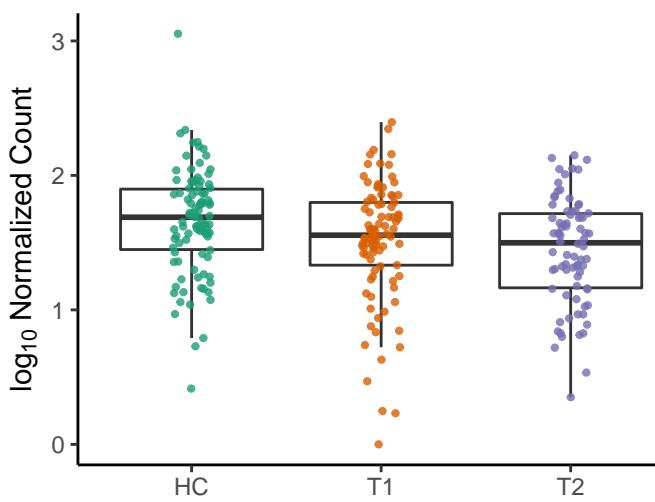
Pelagibacter sp. NP1

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.0054
 T1 vs. T2 adjusted p = 0.68



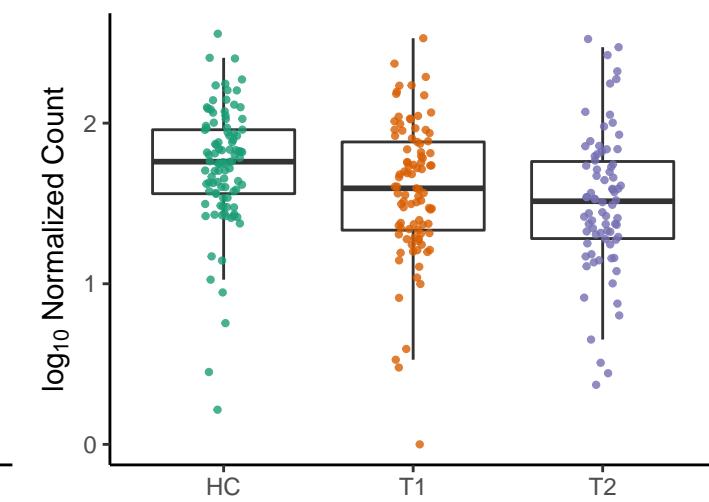
Pseudomonas moraviensis

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.0054
 T1 vs. T2 adjusted p = 0.76



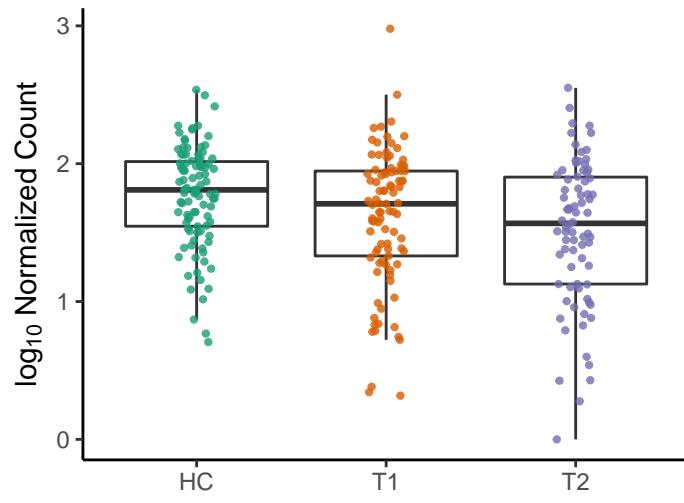
Weissella jogaejeotgali

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.0054
 T1 vs. T2 adjusted p = 0.7



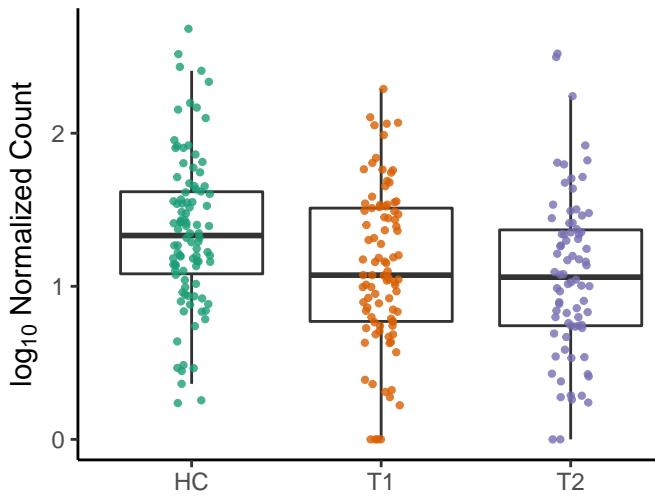
Burkholderia sp. OLGA172

HC vs. T1 adjusted p = 0.063
 HC vs. T2 adjusted p = 0.0054
 T1 vs. T2 adjusted p = 0.71



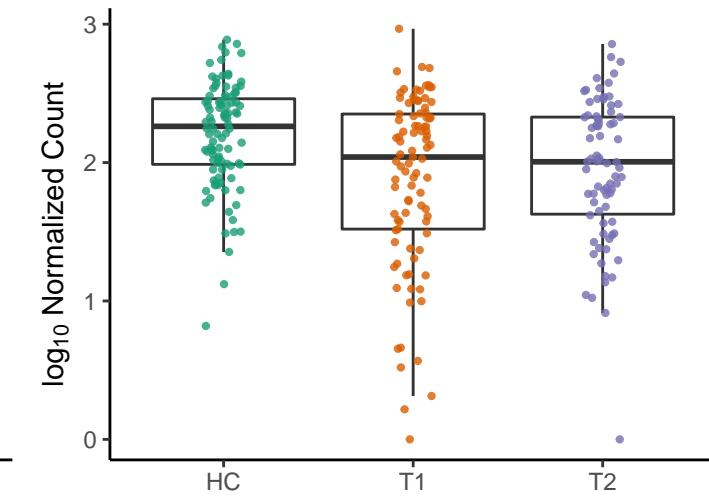
Nitrosopumilus adriaticus

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.0055
 T1 vs. T2 adjusted p = 0.91



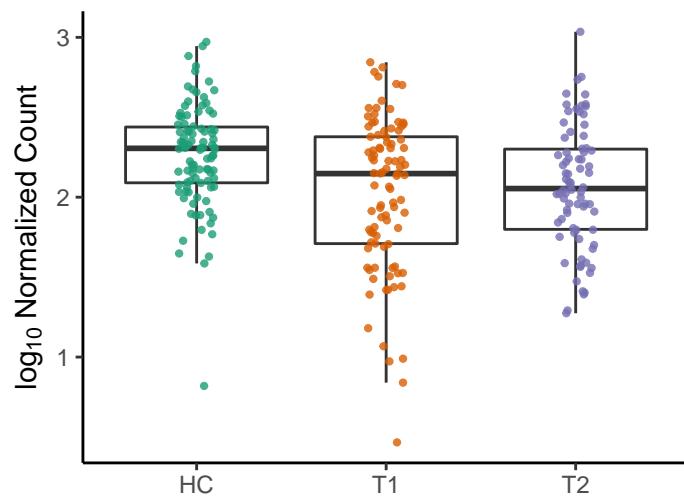
Kocuria rosea

HC vs. T1 adjusted p = 0.0013
 HC vs. T2 adjusted p = 0.0055
 T1 vs. T2 adjusted p = 0.7



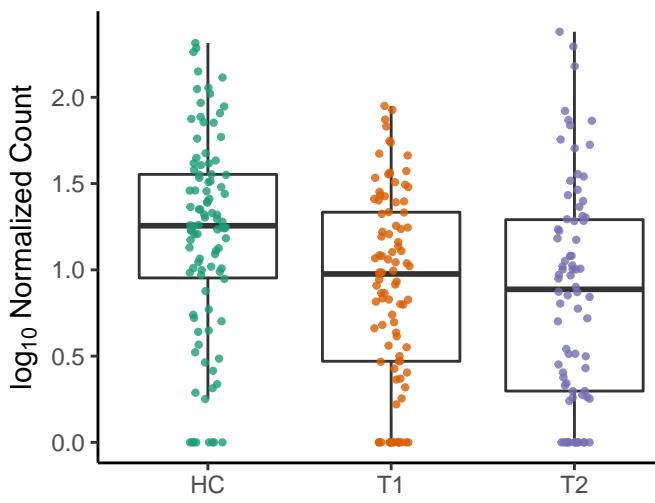
Acidipropionibacterium acidipropionici

HC vs. T1 adjusted p = 0.0023
 HC vs. T2 adjusted p = 0.0055
 T1 vs. T2 adjusted p = 0.67



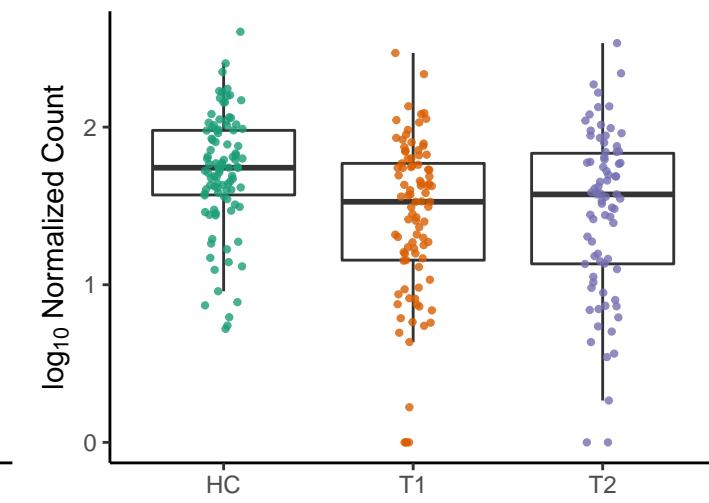
Unclassified Polynucleobacter Genus

HC vs. T1 adjusted p = 0.0058
 HC vs. T2 adjusted p = 0.0055
 T1 vs. T2 adjusted p = 0.95



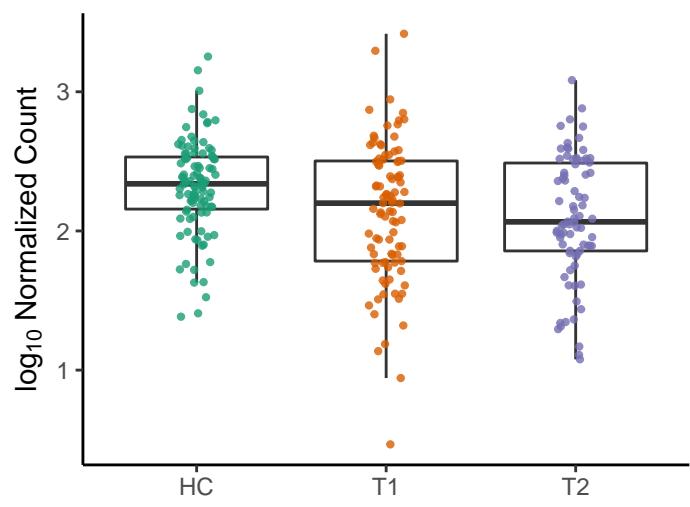
Leisingera sp. NJS201

HC vs. T1 adjusted p = 0.00044
 HC vs. T2 adjusted p = 0.0055
 T1 vs. T2 adjusted p = 0.7



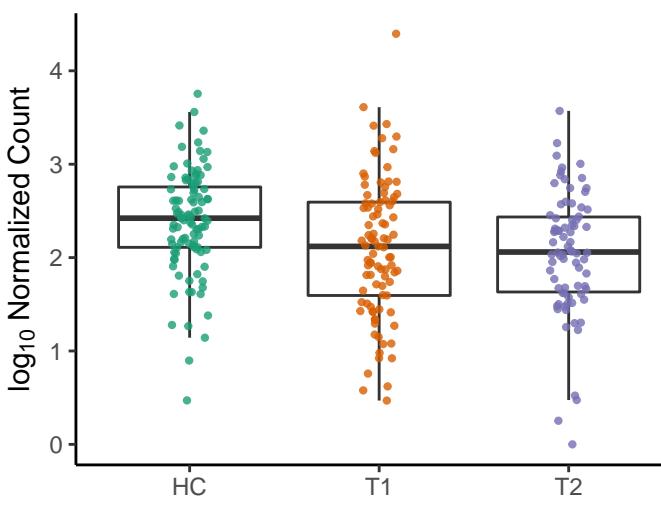
Unclassified Kocuria Genus

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.0055
T1 vs. T2 adjusted p = 0.95



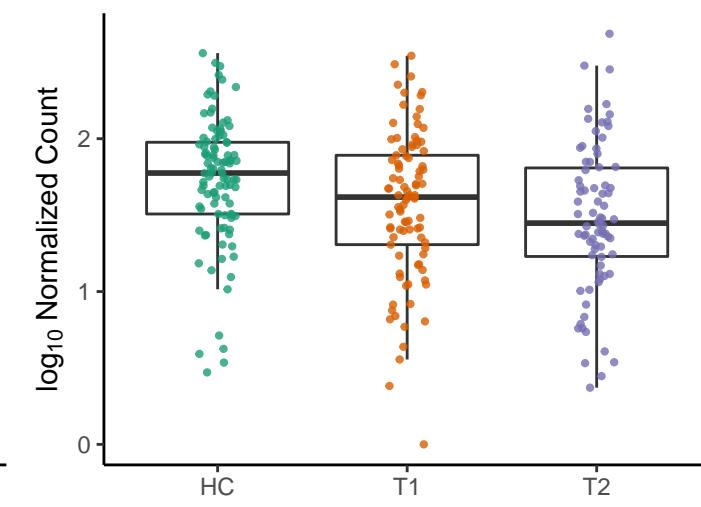
Streptococcus sp. I-G2

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.0056
T1 vs. T2 adjusted p = 0.84



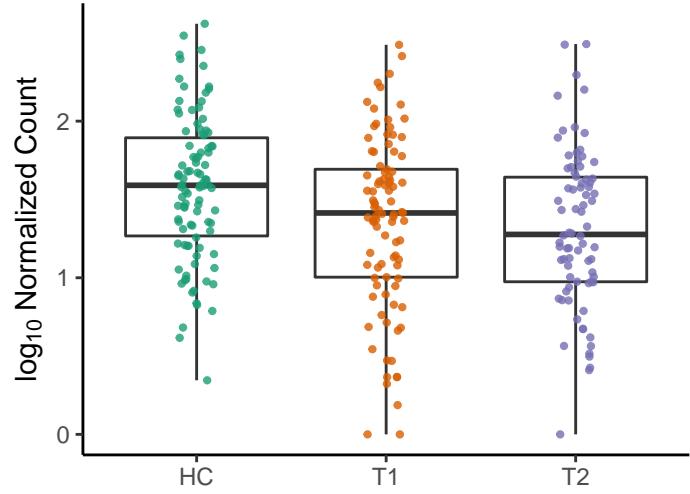
Helicobacter bilis

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.0056
T1 vs. T2 adjusted p = 0.7



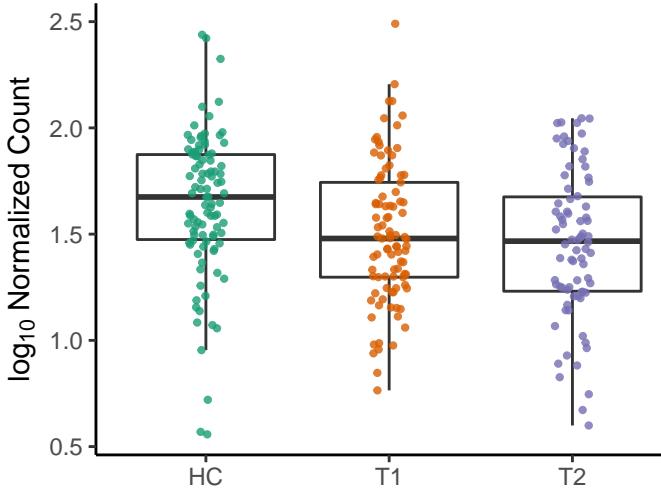
Ochrobactrum pseudogrigonense

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.0056
T1 vs. T2 adjusted p = 0.78



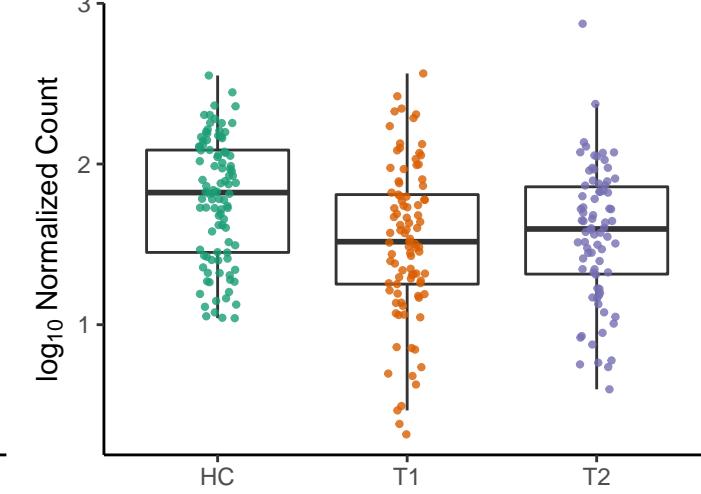
Sulfurovum sp. NBC37-1

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.0056
T1 vs. T2 adjusted p = 0.82



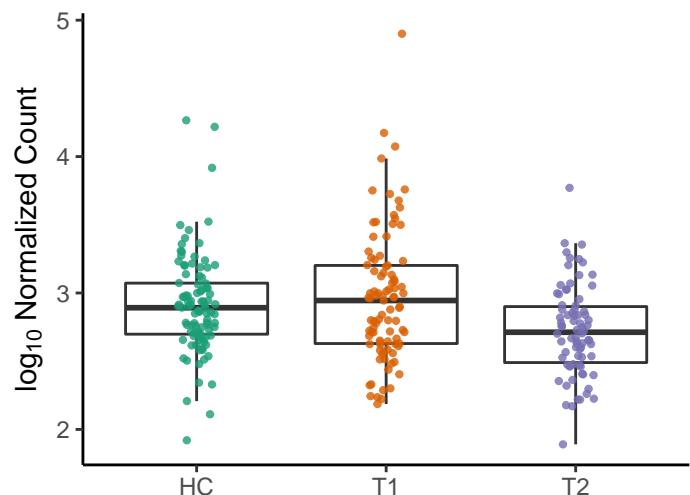
Corynebacterium kroppenstedtii

HC vs. T1 adjusted p = 0.0012
HC vs. T2 adjusted p = 0.0056
T1 vs. T2 adjusted p = 0.74



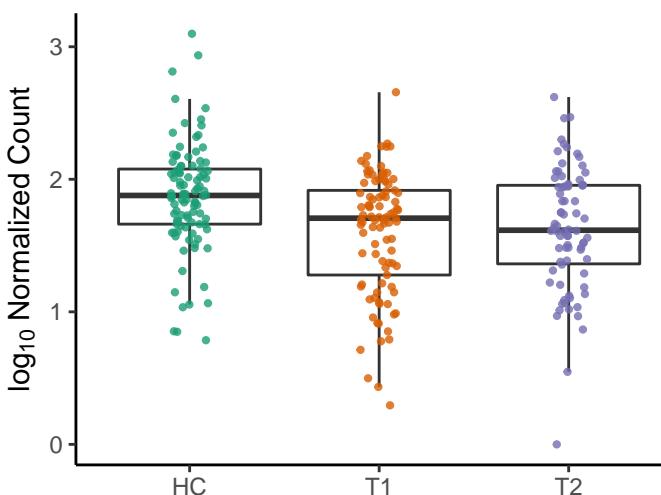
Salmonella enterica

HC vs. T1 adjusted p = 0.52
HC vs. T2 adjusted p = 0.0056
T1 vs. T2 adjusted p = 0.052



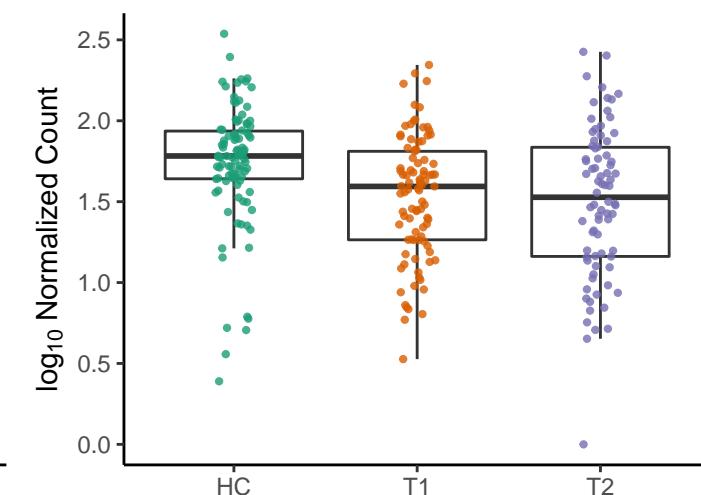
Pseudomonas sp. R5-89-07

HC vs. T1 adjusted p = 0.0012
HC vs. T2 adjusted p = 0.0056
T1 vs. T2 adjusted p = 0.77



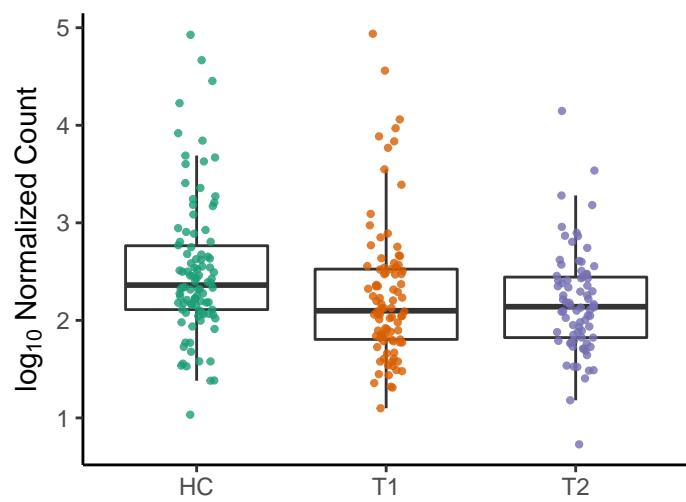
Lacinutrix venerupis

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.0057
T1 vs. T2 adjusted p = 0.78



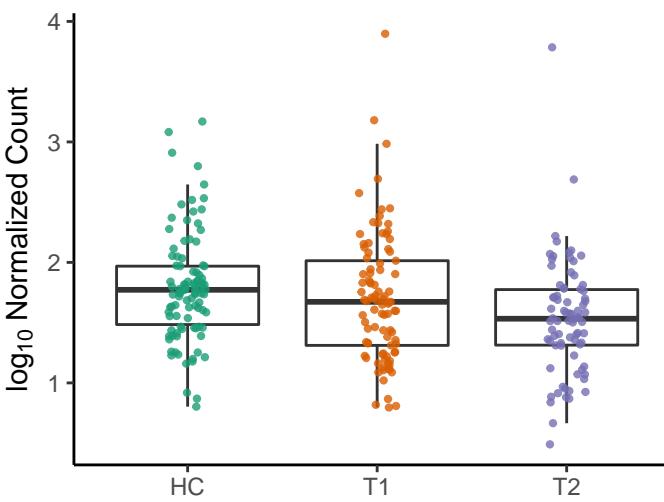
Lactobacillus paracasei

HC vs. T1 adjusted p = 0.058
 HC vs. T2 adjusted p = 0.0057
 T1 vs. T2 adjusted p = 0.79



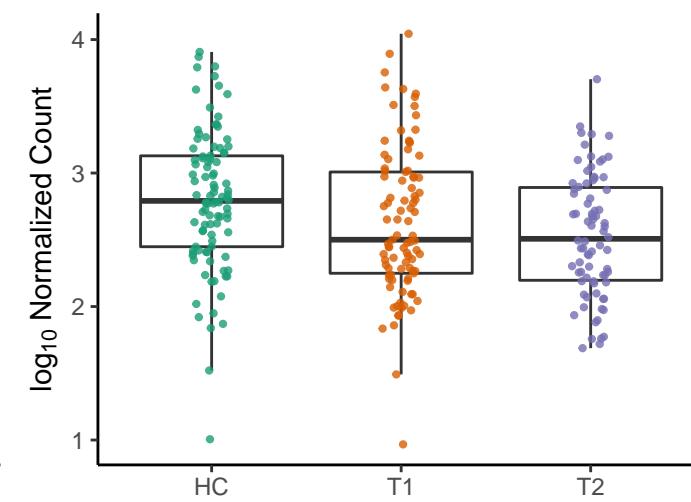
Enterobacter ludwigii

HC vs. T1 adjusted p = 0.35
 HC vs. T2 adjusted p = 0.0057
 T1 vs. T2 adjusted p = 0.61



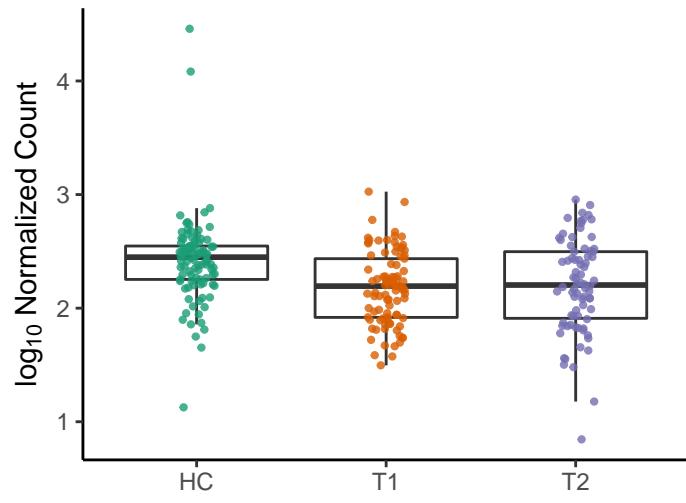
Romboutsia sp. CE17

HC vs. T1 adjusted p = 0.098
 HC vs. T2 adjusted p = 0.0058
 T1 vs. T2 adjusted p = 0.67



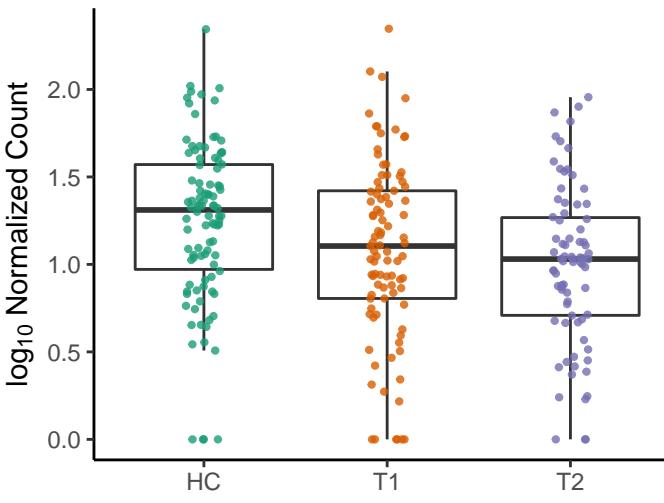
Succinivibrio dextrinosolvens

HC vs. T1 adjusted p = 0.00037
 HC vs. T2 adjusted p = 0.0058
 T1 vs. T2 adjusted p = 0.93



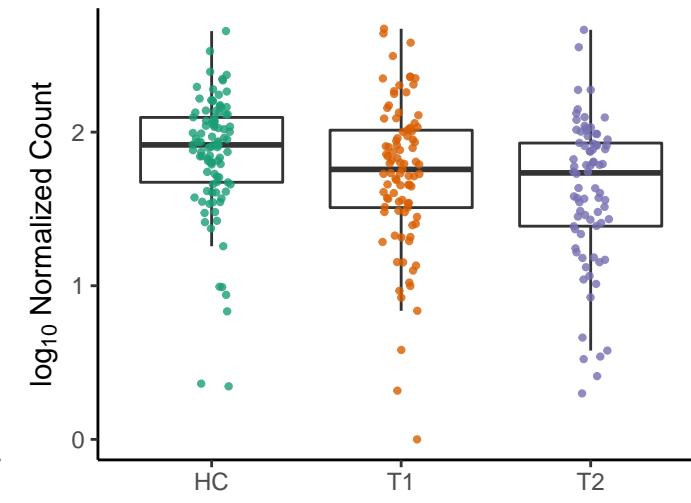
Mesoplasma tabanidae

HC vs. T1 adjusted p = 0.07
 HC vs. T2 adjusted p = 0.0058
 T1 vs. T2 adjusted p = 0.74



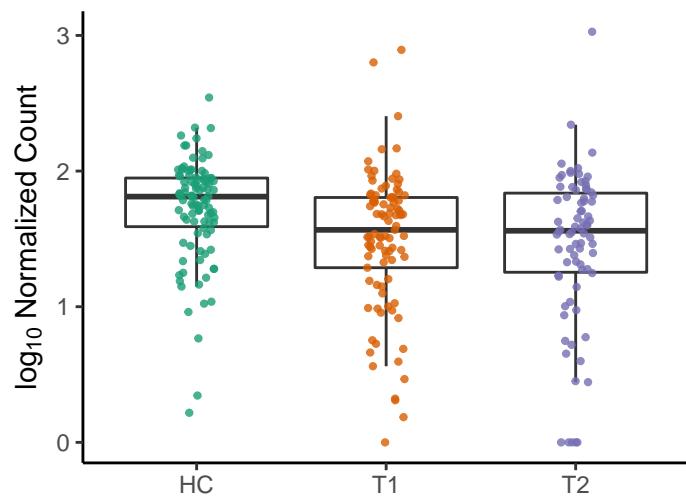
Kordia sp. SMS9

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.0058
 T1 vs. T2 adjusted p = 0.67



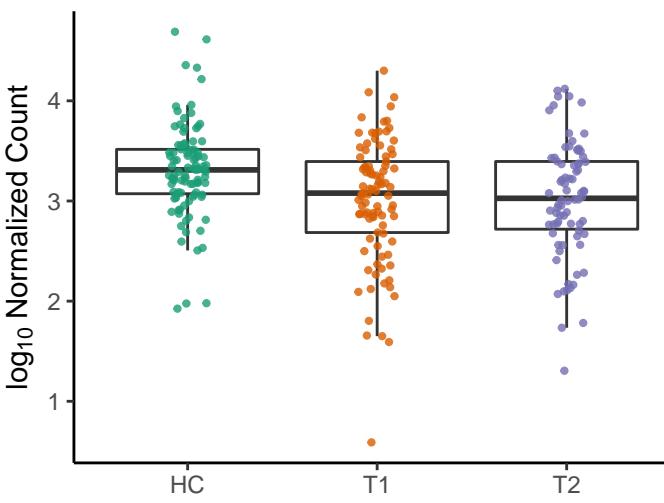
Pasteurellaceae bacterium Orientalotteri

HC vs. T1 adjusted p = 0.0083
 HC vs. T2 adjusted p = 0.0058
 T1 vs. T2 adjusted p = 0.79



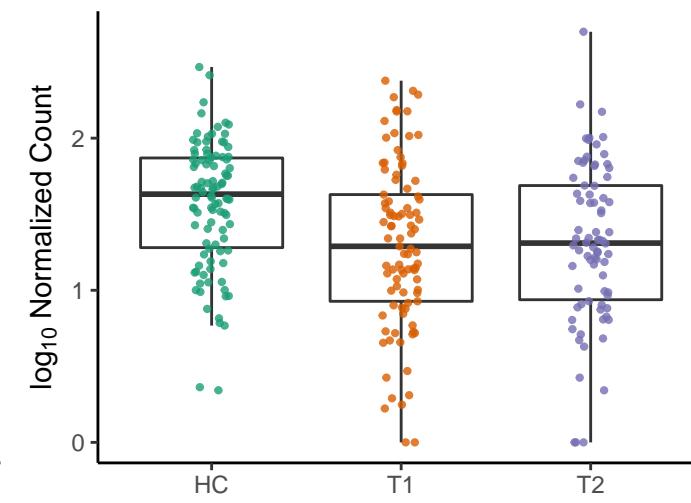
Libanicoccus massiliensis

HC vs. T1 adjusted p = 0.004
 HC vs. T2 adjusted p = 0.0059
 T1 vs. T2 adjusted p = 0.77



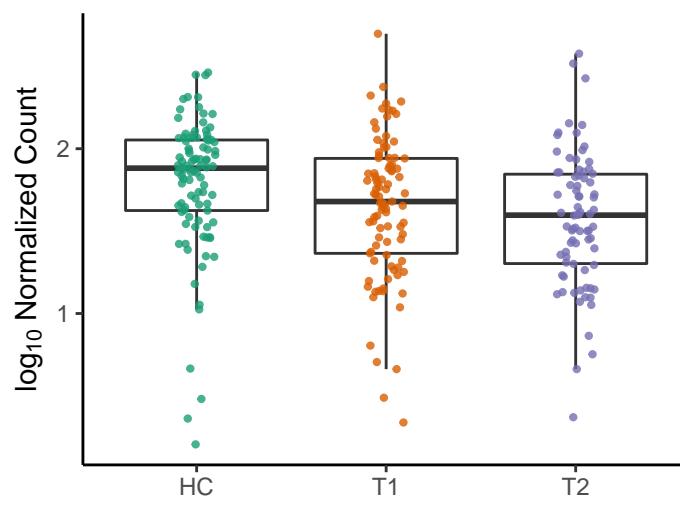
Methanococcoides burtonii

HC vs. T1 adjusted p = 0.0029
 HC vs. T2 adjusted p = 0.0059
 T1 vs. T2 adjusted p = 0.98



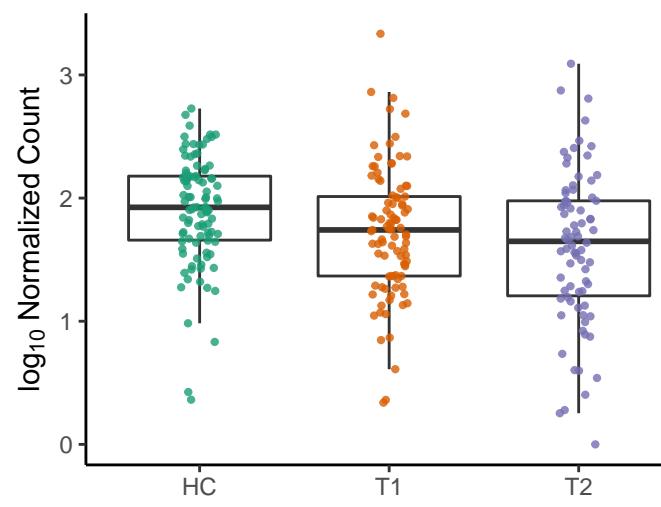
Nonlabens dokdonensis

HC vs. T1 adjusted p = 0.061
HC vs. T2 adjusted p = 0.0059
T1 vs. T2 adjusted p = 0.63



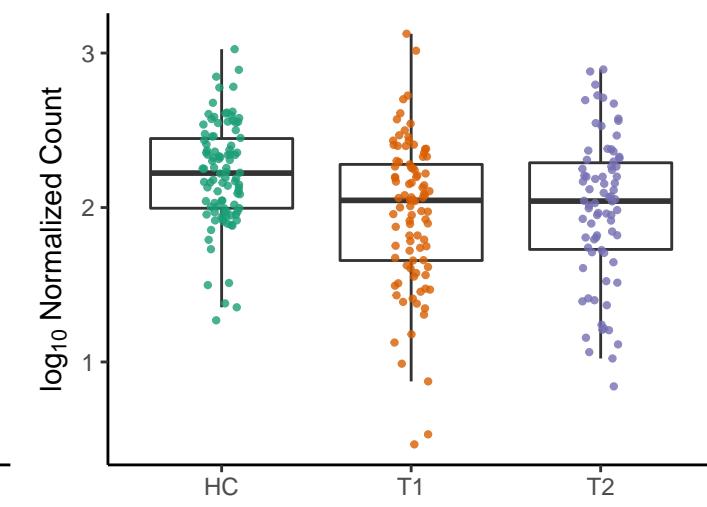
Streptococcus pseudopneumoniae

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.0059
T1 vs. T2 adjusted p = 0.63



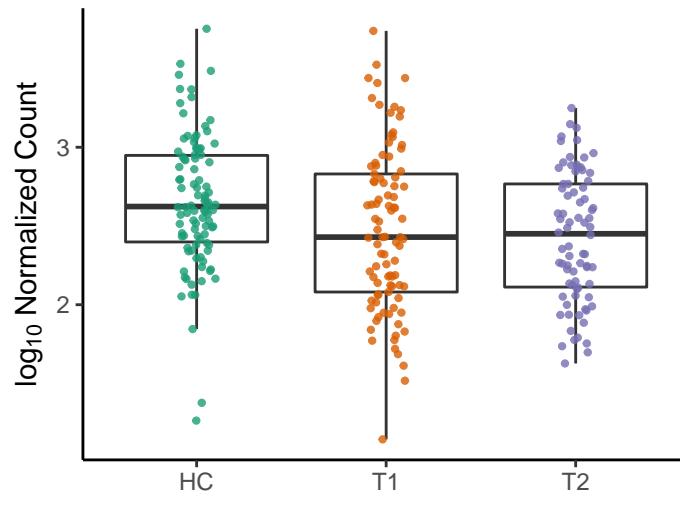
Thauera sp. K11

HC vs. T1 adjusted p = 0.0011
HC vs. T2 adjusted p = 0.0059
T1 vs. T2 adjusted p = 0.77



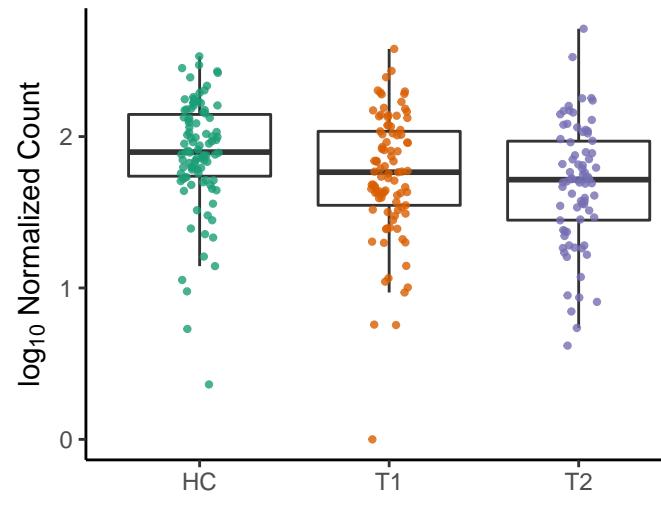
Unclassified Peptostreptococcaceae Fan

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.0059
T1 vs. T2 adjusted p = 0.77



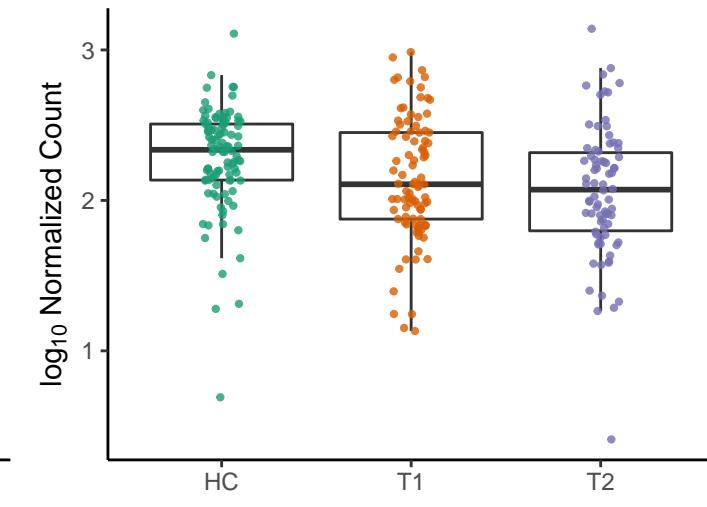
Arachidicoccus sp. KIS59–12

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.006
T1 vs. T2 adjusted p = 0.7



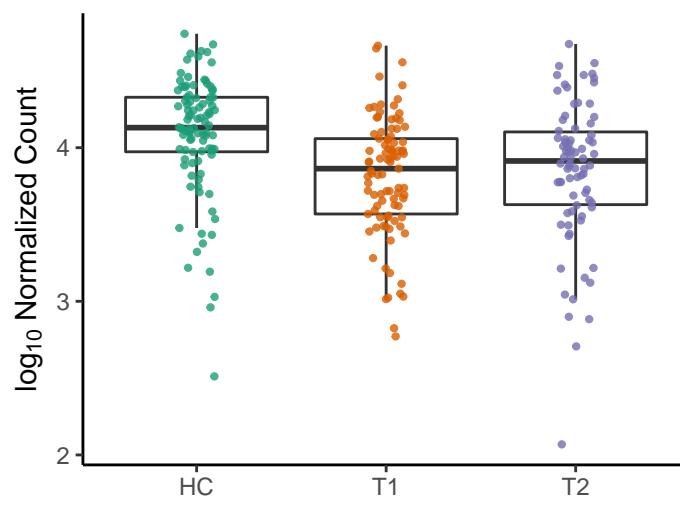
Unclassified Gemella Genus

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.006
T1 vs. T2 adjusted p = 0.68



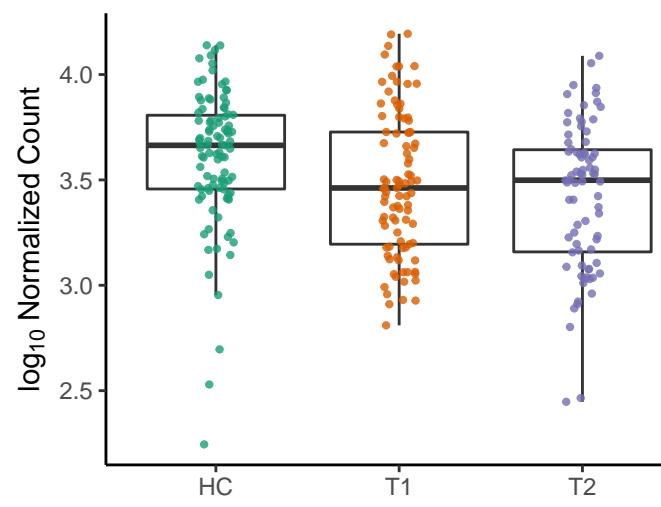
Lachnospiraceae bacterium KM106–2

HC vs. T1 adjusted p = 0.00032
HC vs. T2 adjusted p = 0.0061
T1 vs. T2 adjusted p = 1



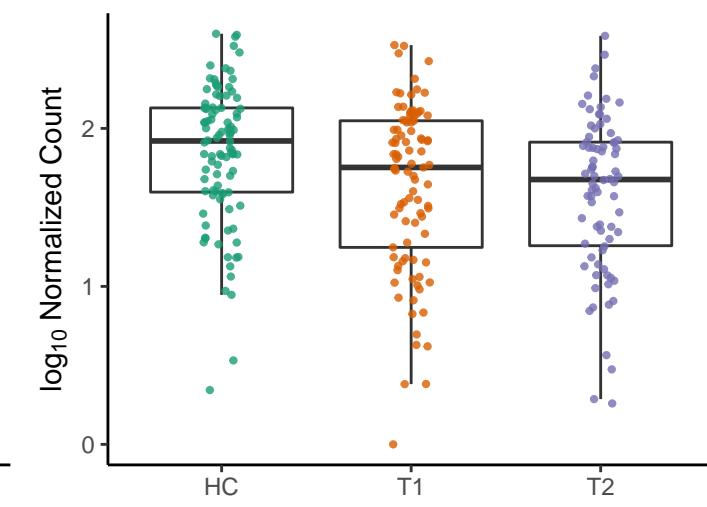
Unclassified Clostridium Genus

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.0061
T1 vs. T2 adjusted p = 0.73



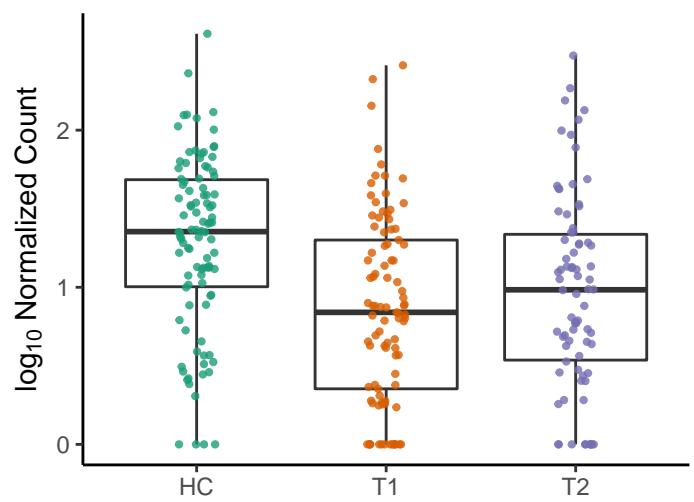
Novosphingobium sp. Gsoil 351

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.0061
T1 vs. T2 adjusted p = 0.99



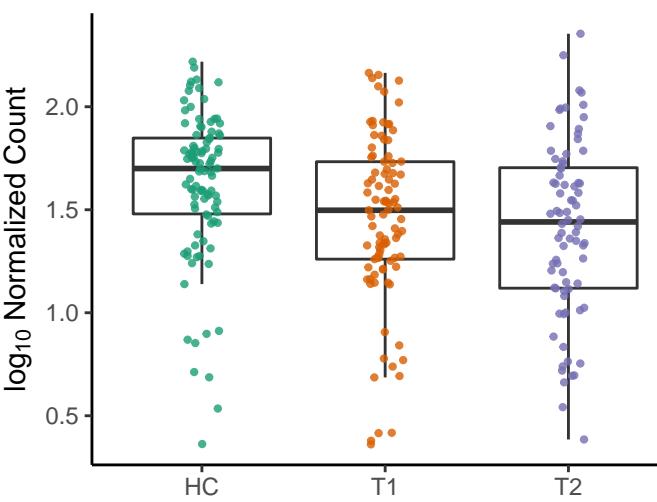
Pseudomonas sp. FDAARGOS_380

HC vs. T1 adjusted p = 0.00011
HC vs. T2 adjusted p = 0.0062
T1 vs. T2 adjusted p = 0.7



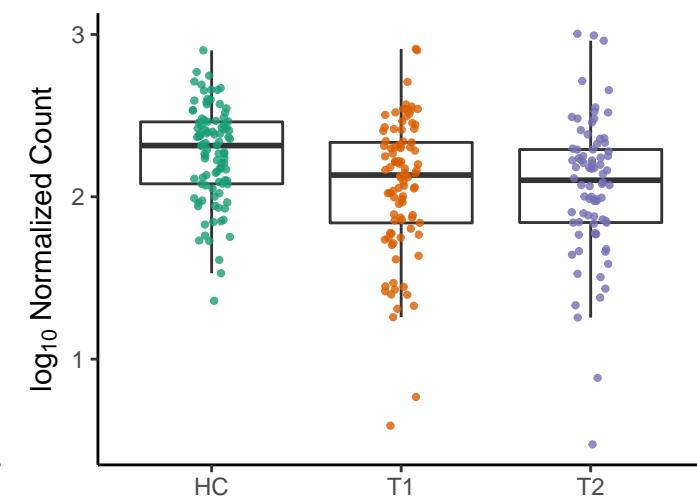
Kangiella profundi

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



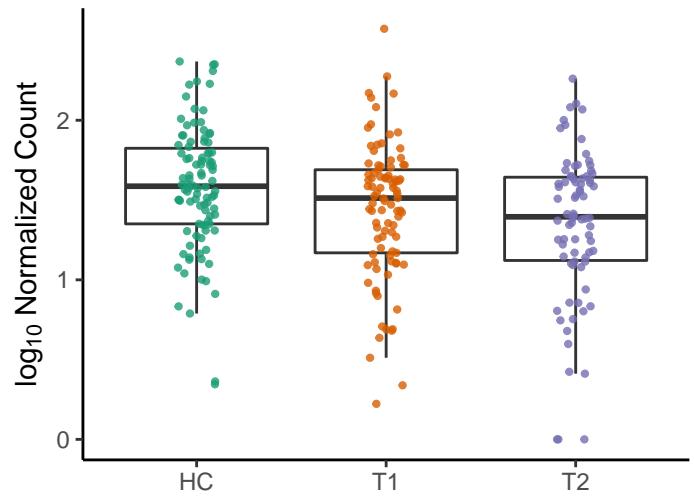
Rhizobium etli

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.0062
T1 vs. T2 adjusted p = 0.84



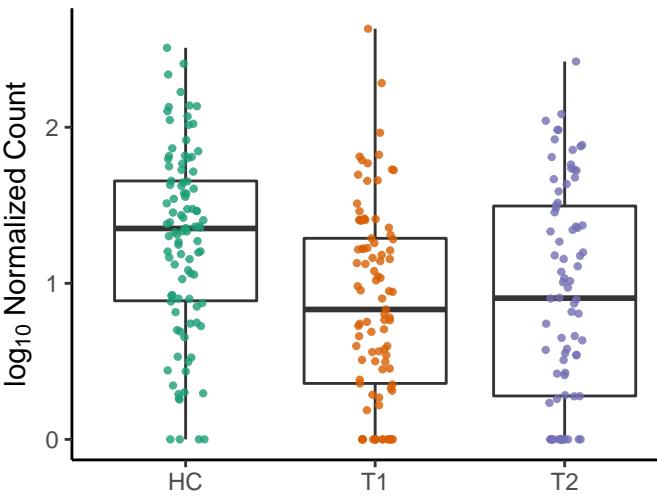
Francisella uliginis

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.0062
T1 vs. T2 adjusted p = 0.66



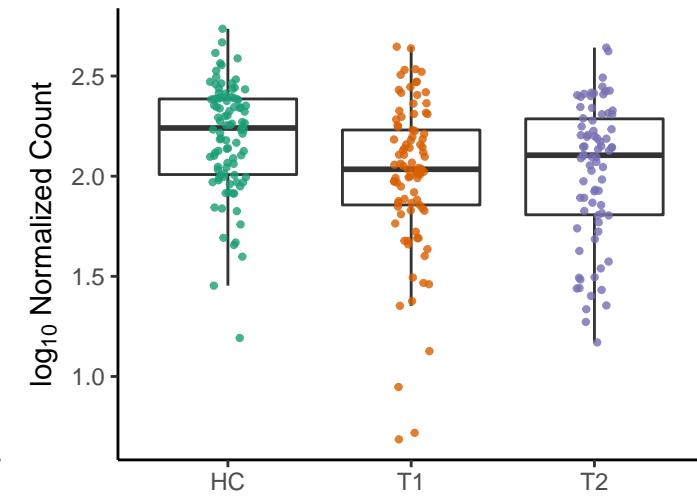
Microbacterium paludicola

HC vs. T1 adjusted p = 0.00035
HC vs. T2 adjusted p = 0.0063
T1 vs. T2 adjusted p = 0.77



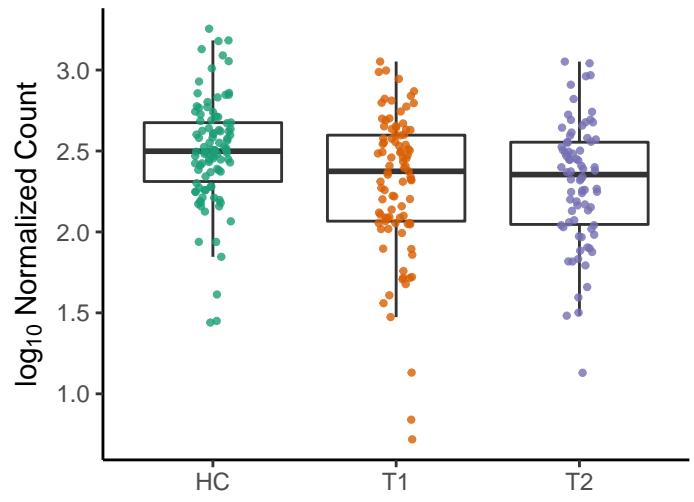
Pyricularia grisea

HC vs. T1 adjusted p = 0.0027
HC vs. T2 adjusted p = 0.0063
T1 vs. T2 adjusted p = 0.89



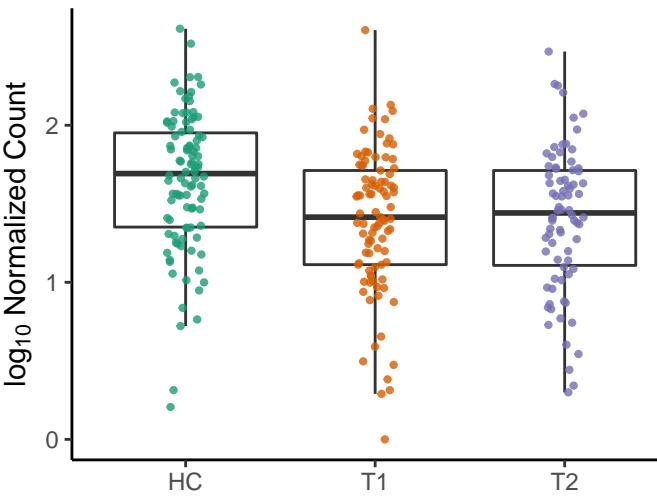
Unclassified Agrobacterium Genus

HC vs. T1 adjusted p = 0.0078
HC vs. T2 adjusted p = 0.0063
T1 vs. T2 adjusted p = 0.77



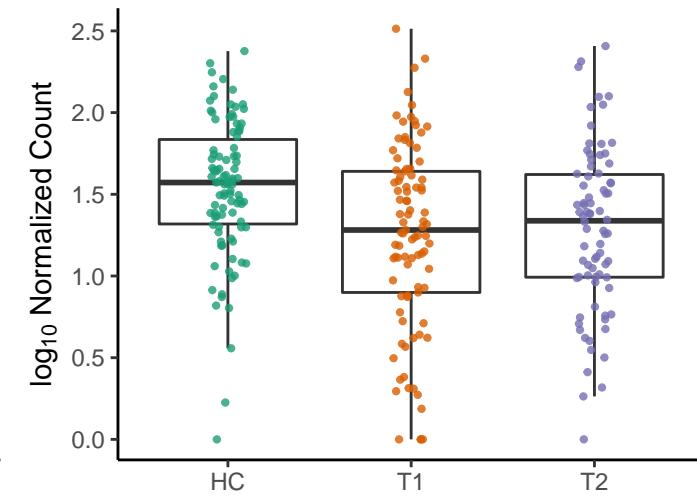
Unclassified Methylovorus Genus

HC vs. T1 adjusted p = 0.0028
HC vs. T2 adjusted p = 0.0063
T1 vs. T2 adjusted p = 0.8



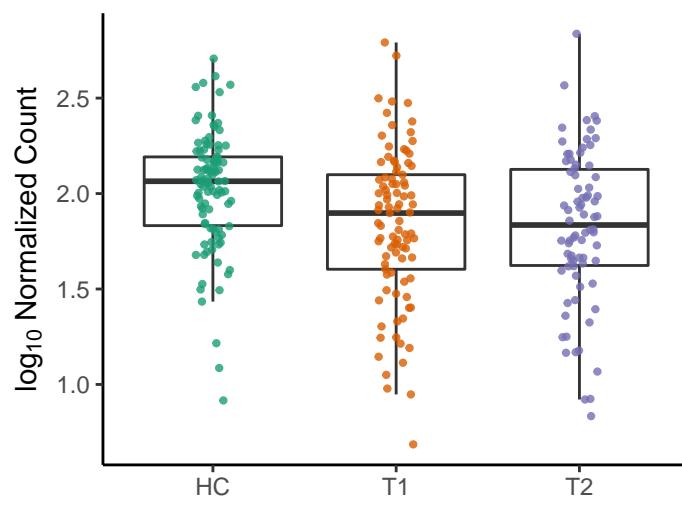
Unclassified Tumebacillus Genus

HC vs. T1 adjusted p = 0.0022
HC vs. T2 adjusted p = 0.0063
T1 vs. T2 adjusted p = 0.89



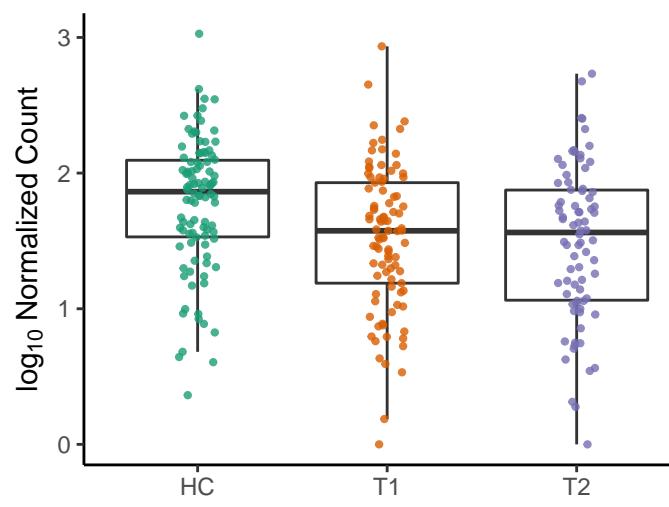
Chlorobium phaeovibrioides

HC vs. T1 adjusted p = 0.007
 HC vs. T2 adjusted p = 0.0064
 T1 vs. T2 adjusted p = 0.91



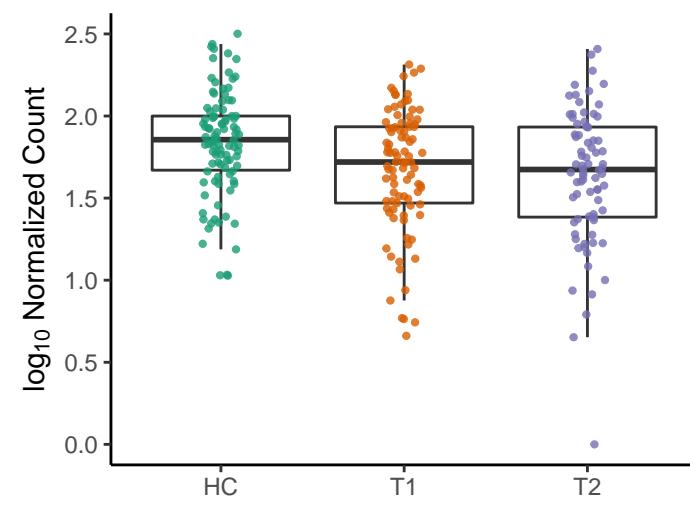
Pseudomonas palleroniana

HC vs. T1 adjusted p = 0.0082
 HC vs. T2 adjusted p = 0.0064
 T1 vs. T2 adjusted p = 0.98



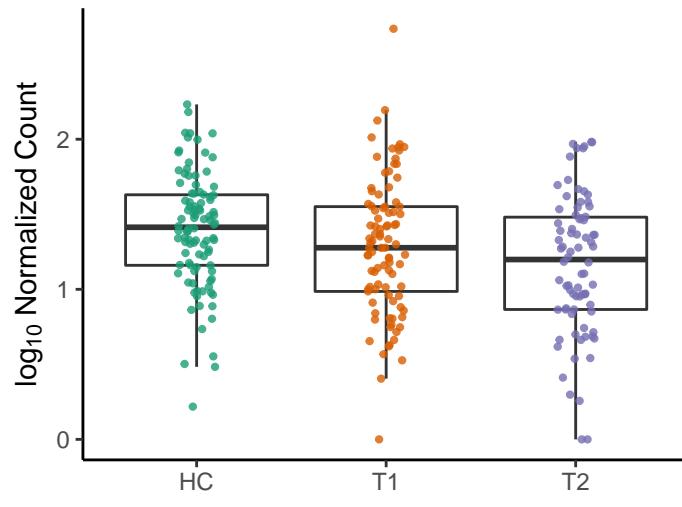
Tenacibaculum dicentrarchi

HC vs. T1 adjusted p = 0.013
 HC vs. T2 adjusted p = 0.0064
 T1 vs. T2 adjusted p = 0.78



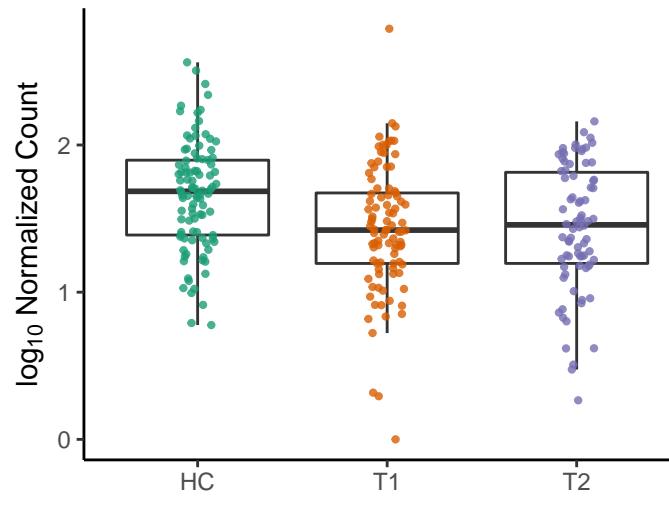
Clostridium sp. MF28

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.0064
 T1 vs. T2 adjusted p = 0.47



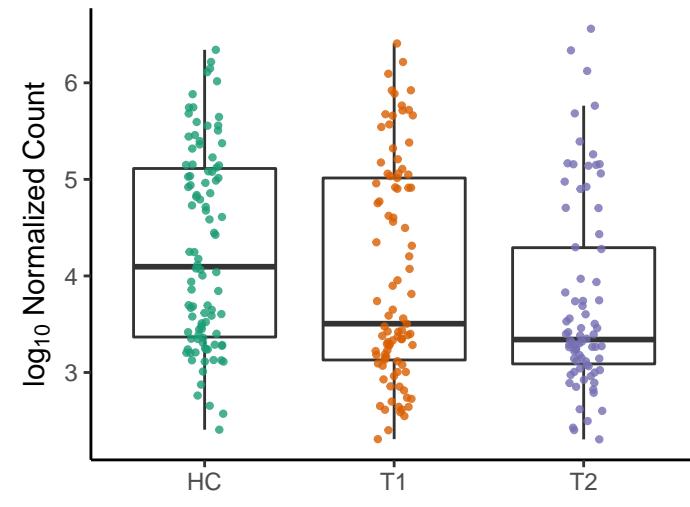
Pseudomonas xanthomarina

HC vs. T1 adjusted p = 0.0025
 HC vs. T2 adjusted p = 0.0064
 T1 vs. T2 adjusted p = 0.9



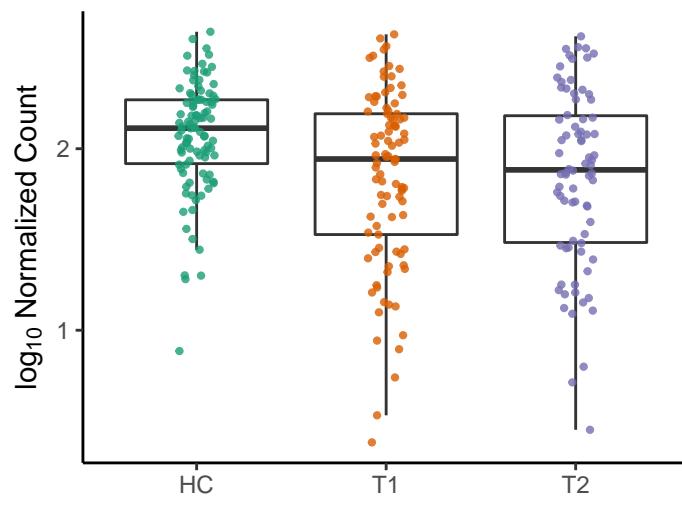
Akkermansia muciniphila

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.0065
 T1 vs. T2 adjusted p = 0.63



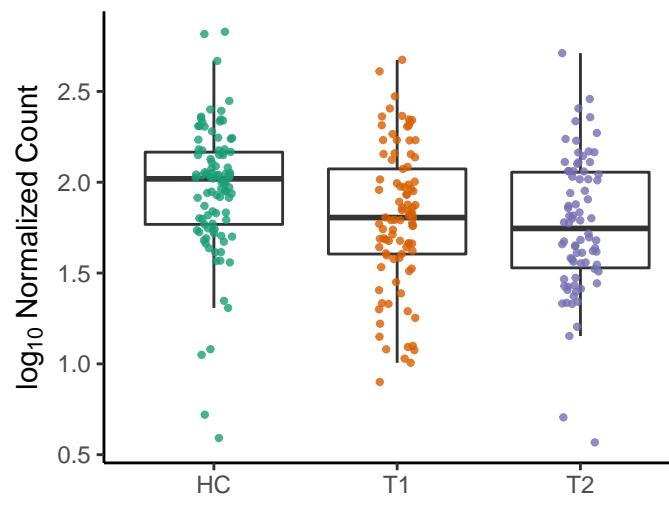
Rhodoferax antarcticus

HC vs. T1 adjusted p = 0.0038
 HC vs. T2 adjusted p = 0.0065
 T1 vs. T2 adjusted p = 0.8



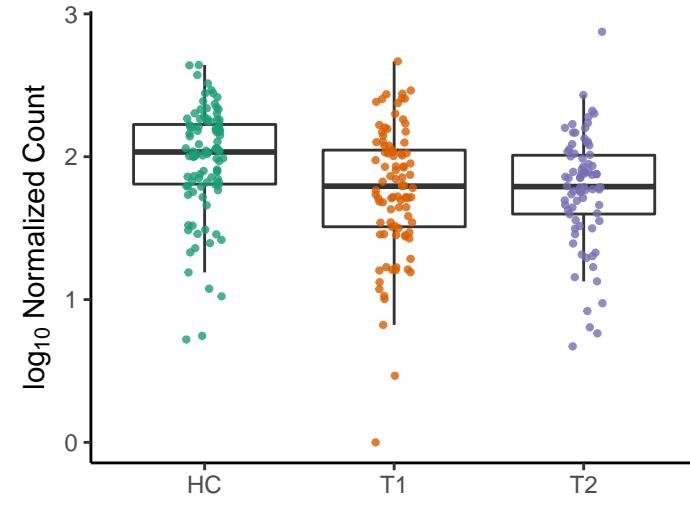
Hydrogenovibrio crunogenus

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.0065
 T1 vs. T2 adjusted p = 0.8



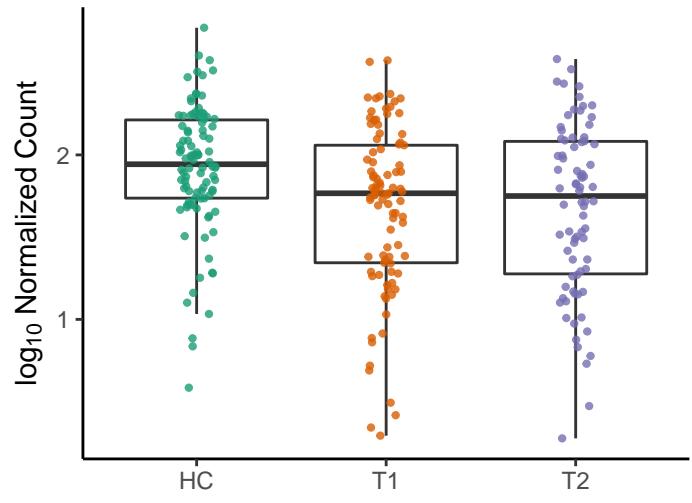
Acetobacter pasteurianus

HC vs. T1 adjusted p = 0.0073
 HC vs. T2 adjusted p = 0.0065
 T1 vs. T2 adjusted p = 0.84



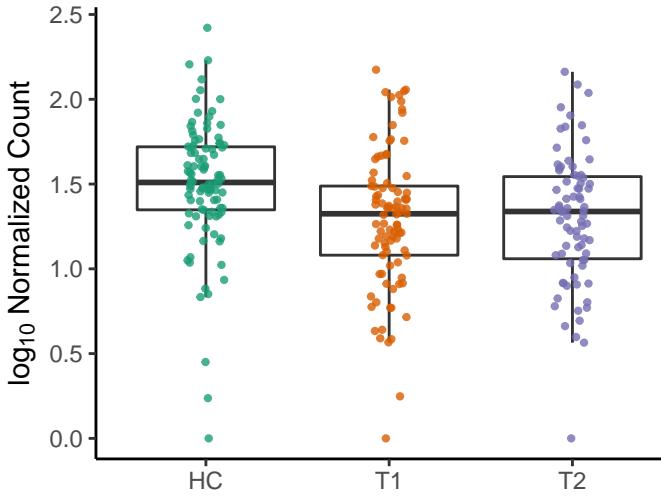
Microbacterium sp. RG1

HC vs. T1 adjusted p = 0.0049
 HC vs. T2 adjusted p = 0.0065
 T1 vs. T2 adjusted p = 0.91



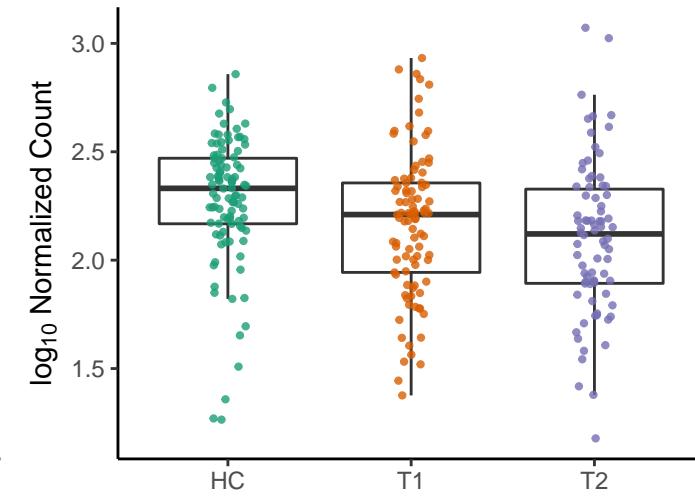
Proteus hauseri

HC vs. T1 adjusted p = 0.0053
 HC vs. T2 adjusted p = 0.0066
 T1 vs. T2 adjusted p = 0.88



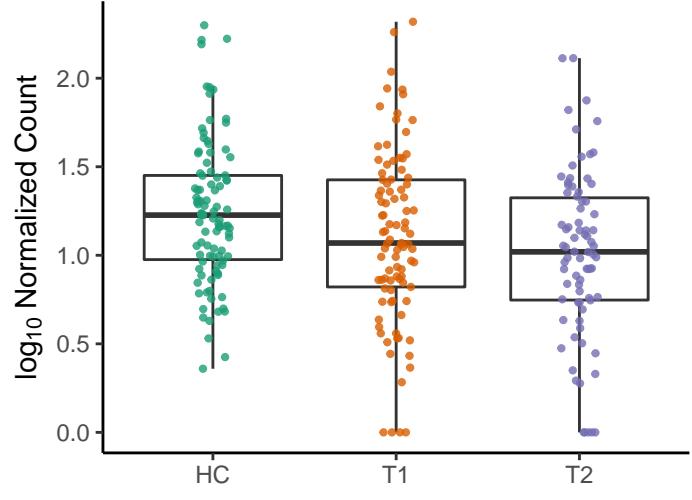
Bacillus sp. FJAT-18017

HC vs. T1 adjusted p = 0.05
 HC vs. T2 adjusted p = 0.0066
 T1 vs. T2 adjusted p = 0.73



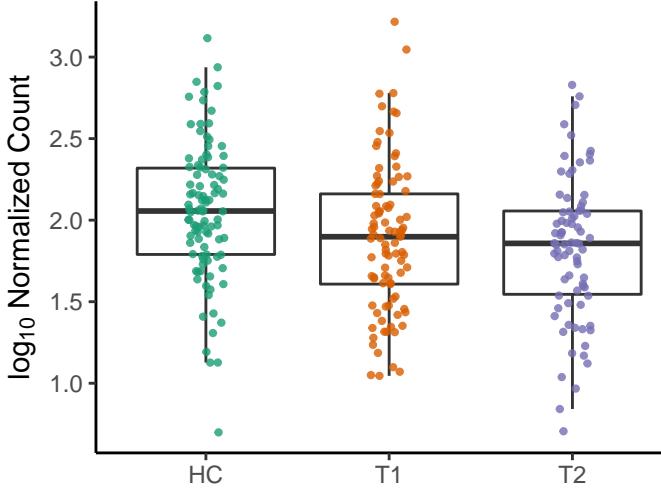
Candidatus Saccharibacteria bacterium

HC vs. T1 adjusted p = 0.092
 HC vs. T2 adjusted p = 0.0066
 T1 vs. T2 adjusted p = 0.73



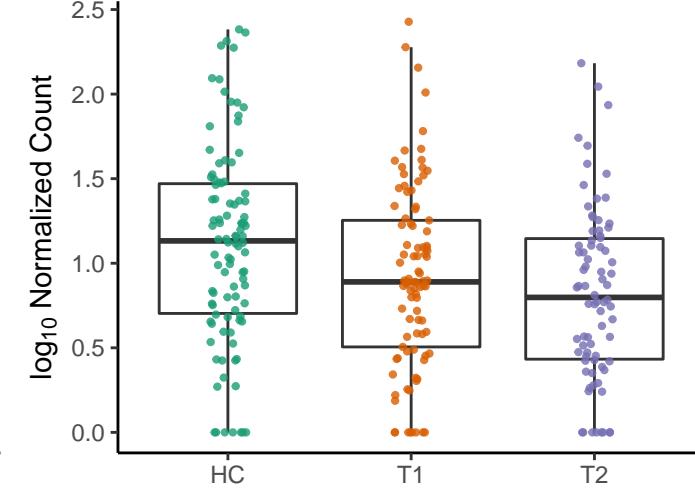
Enterobacter asburiae

HC vs. T1 adjusted p = 0.043
 HC vs. T2 adjusted p = 0.0066
 T1 vs. T2 adjusted p = 0.8



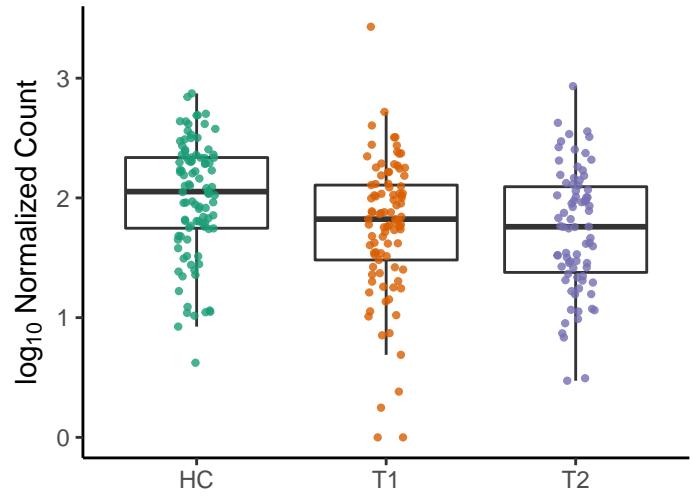
Spiroplasma sabaudiense

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.0066
 T1 vs. T2 adjusted p = 0.66



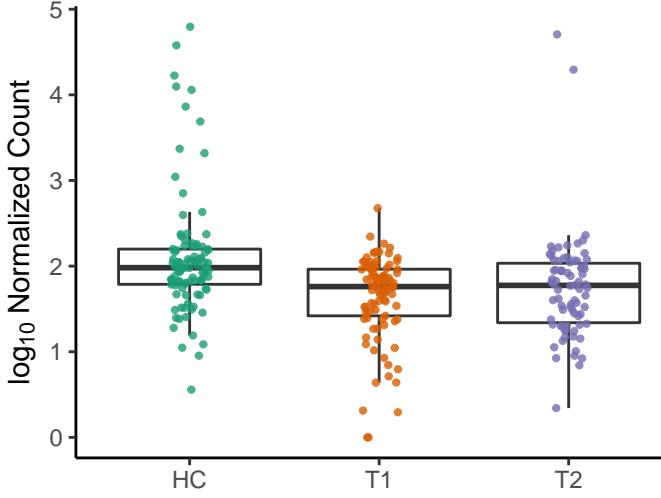
Acidibrevibacterium fodinaquatile

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.0066
 T1 vs. T2 adjusted p = 0.94



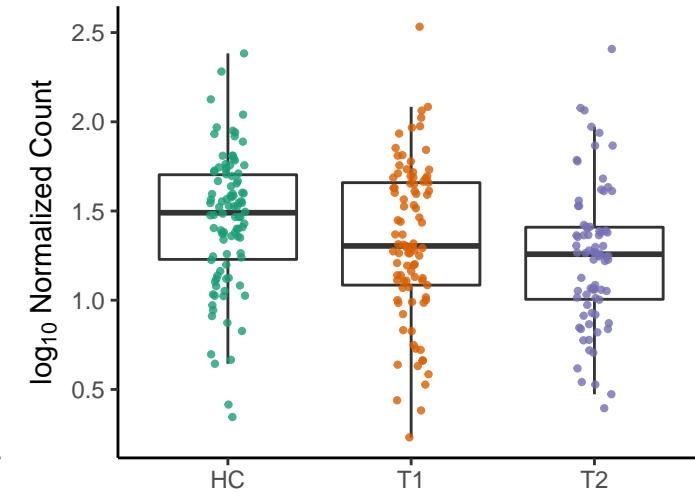
Dialister massiliensis

HC vs. T1 adjusted p = 7.2e-05
 HC vs. T2 adjusted p = 0.0066
 T1 vs. T2 adjusted p = 0.68



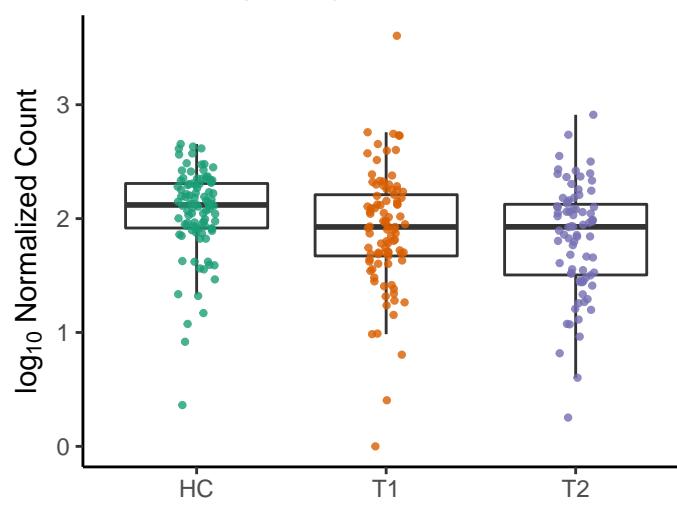
Saccharophagus degradans

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.0066
 T1 vs. T2 adjusted p = 0.67



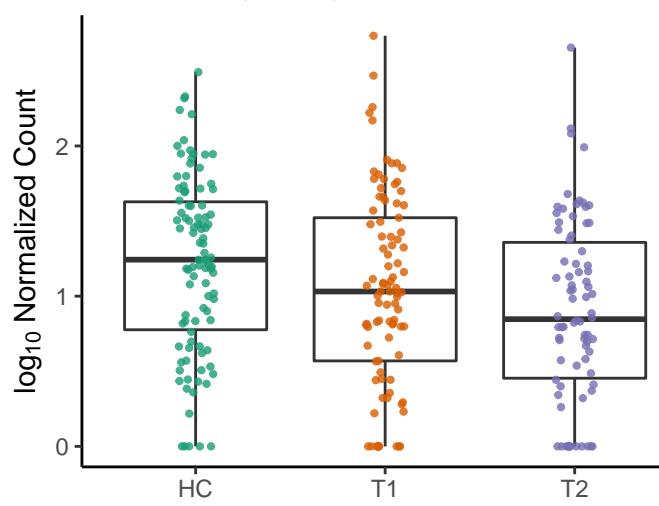
Arcobacter butzleri

HC vs. T1 adjusted p = 0.06
 HC vs. T2 adjusted p = 0.0066
 T1 vs. T2 adjusted p = 0.7



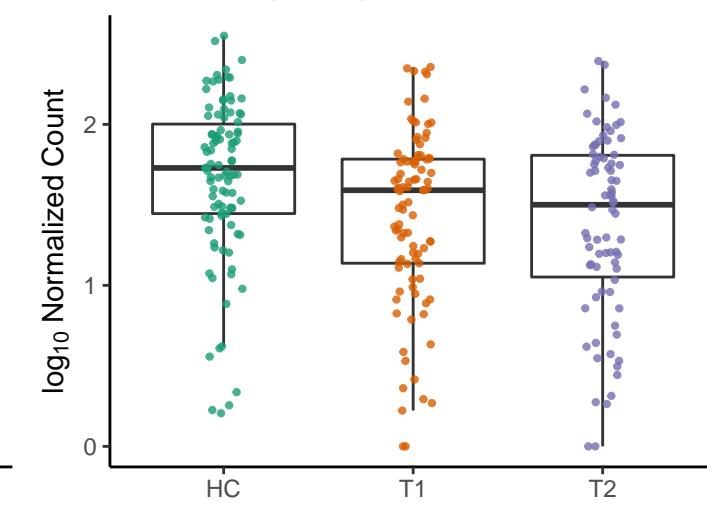
Leuconostoc kimchii

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.0066
 T1 vs. T2 adjusted p = 0.69



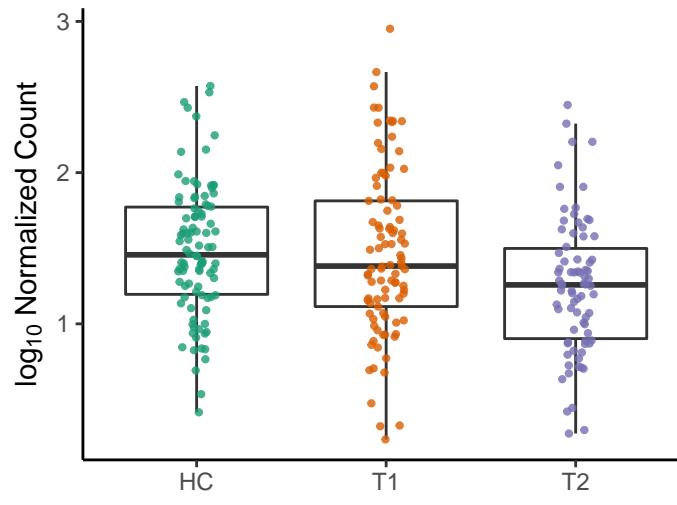
Unclassified Rhodanobacteraceae Family

HC vs. T1 adjusted p = 0.015
 HC vs. T2 adjusted p = 0.0066
 T1 vs. T2 adjusted p = 0.89



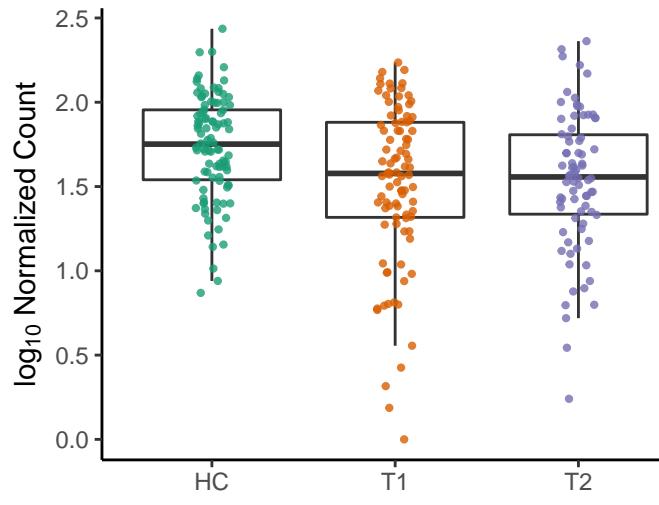
Kosakonia sp. CCTCC M2018092

HC vs. T1 adjusted p = 0.84
 HC vs. T2 adjusted p = 0.0066
 T1 vs. T2 adjusted p = 0.24



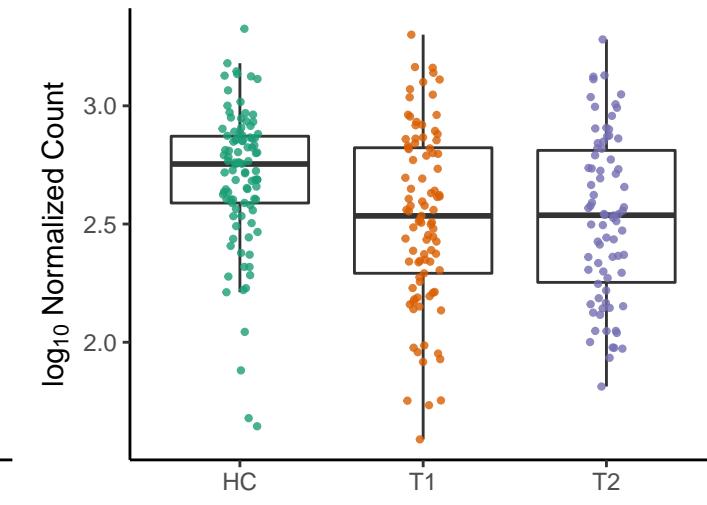
Acetobacter ascendens

HC vs. T1 adjusted p = 0.0049
 HC vs. T2 adjusted p = 0.0067
 T1 vs. T2 adjusted p = 0.88



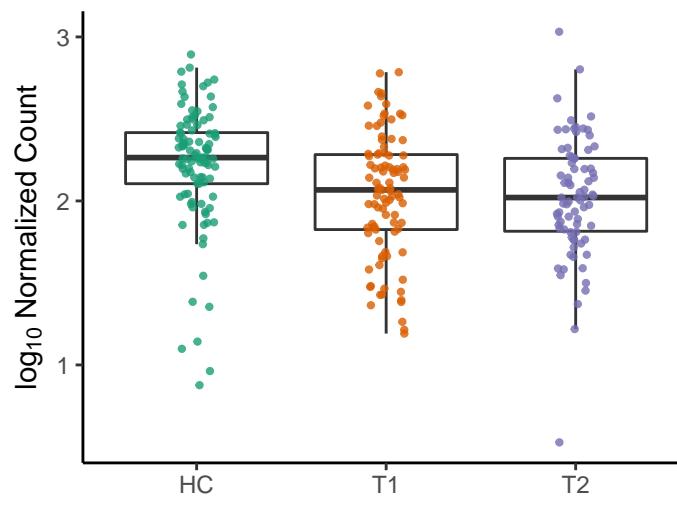
Clostridium saccharobutylicum

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.0067
 T1 vs. T2 adjusted p = 0.92



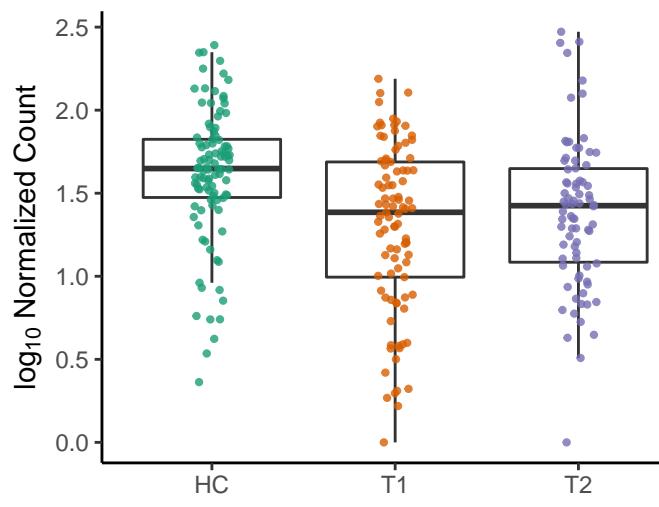
Staphylococcus simulans

HC vs. T1 adjusted p = 0.01
 HC vs. T2 adjusted p = 0.0067
 T1 vs. T2 adjusted p = 0.96



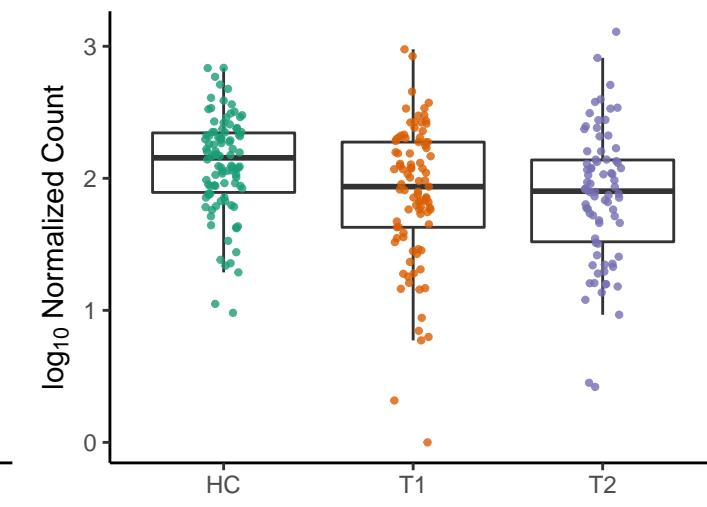
Unclassified Oceanobacillus Genus

HC vs. T1 adjusted p = 3e-04
 HC vs. T2 adjusted p = 0.0067
 T1 vs. T2 adjusted p = 0.72



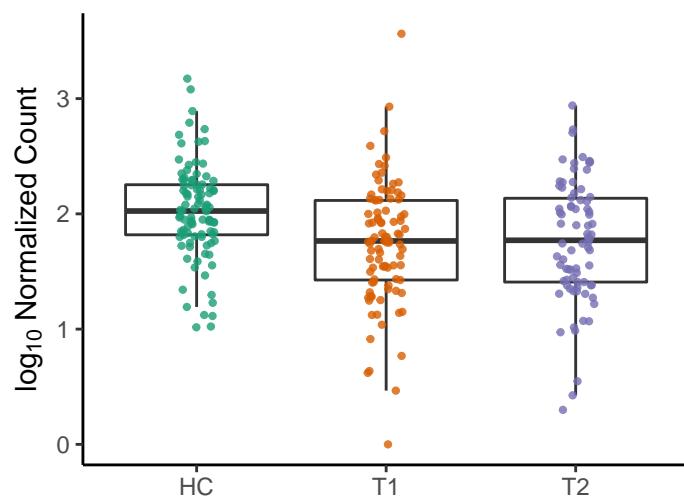
Variovorax sp. RA8

HC vs. T1 adjusted p = 0.0099
 HC vs. T2 adjusted p = 0.0067
 T1 vs. T2 adjusted p = 0.98



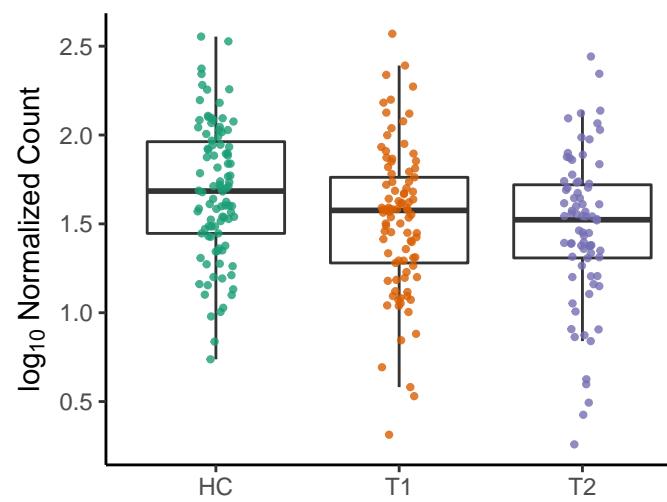
Gordonia terrae

HC vs. T1 adjusted p = 0.002
 HC vs. T2 adjusted p = 0.0067
 T1 vs. T2 adjusted p = 0.73



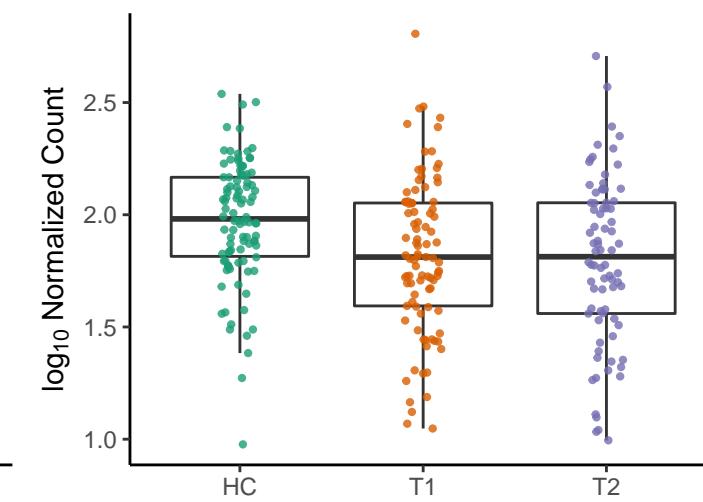
Phaeobacter piscinae

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.0068
 T1 vs. T2 adjusted p = 0.77



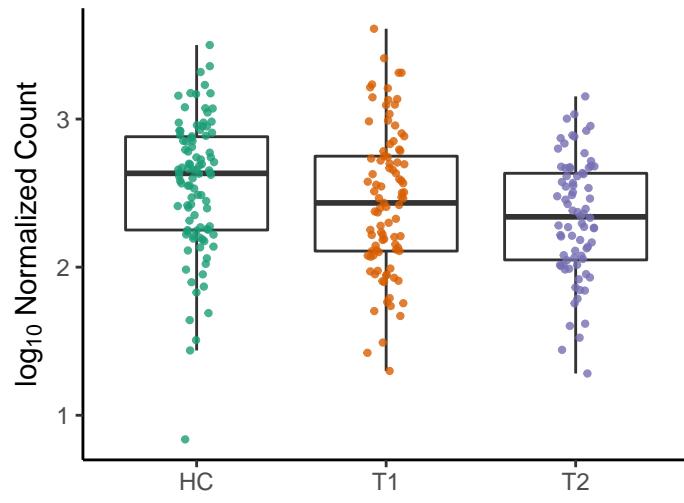
Exiguobacterium mexicanum

HC vs. T1 adjusted p = 0.0092
 HC vs. T2 adjusted p = 0.0068
 T1 vs. T2 adjusted p = 1



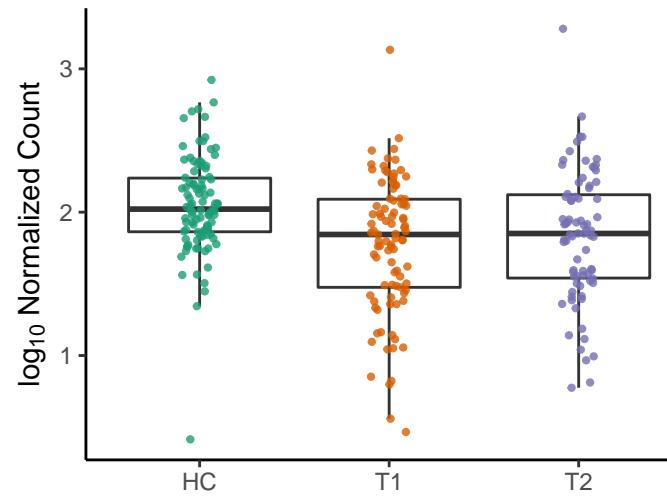
Paenibacillus sordellii

HC vs. T1 adjusted p = 0.19
 HC vs. T2 adjusted p = 0.0068
 T1 vs. T2 adjusted p = 0.62



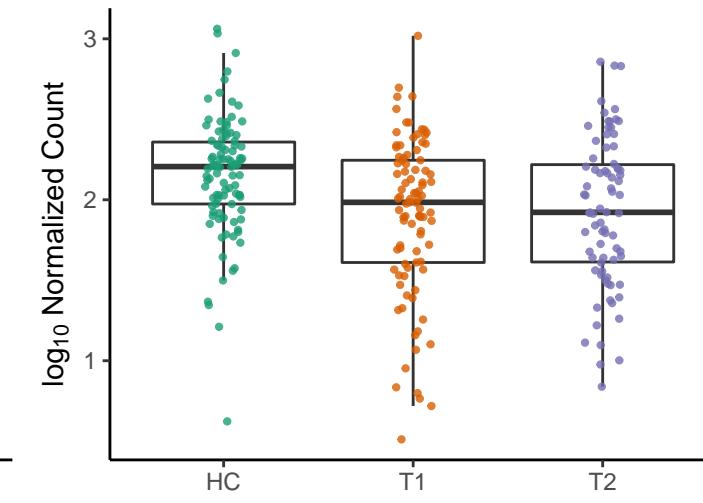
Sinorhizobium americanum

HC vs. T1 adjusted p = 0.00043
 HC vs. T2 adjusted p = 0.0068
 T1 vs. T2 adjusted p = 0.57



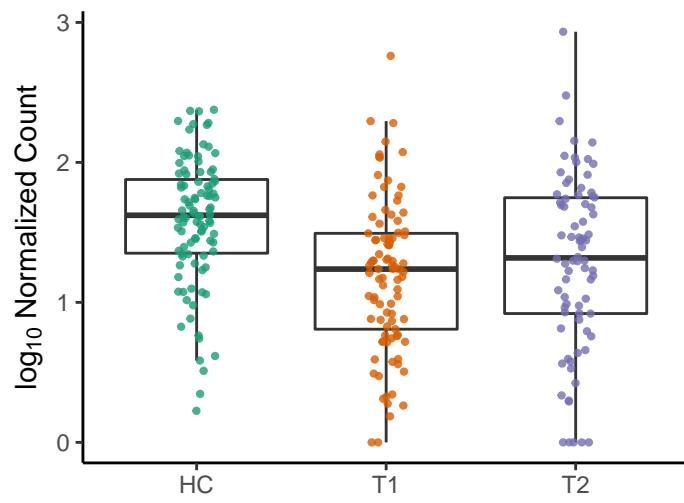
Methylobacterium sp. 17Sr1–43

HC vs. T1 adjusted p = 0.0025
 HC vs. T2 adjusted p = 0.0069
 T1 vs. T2 adjusted p = 0.74



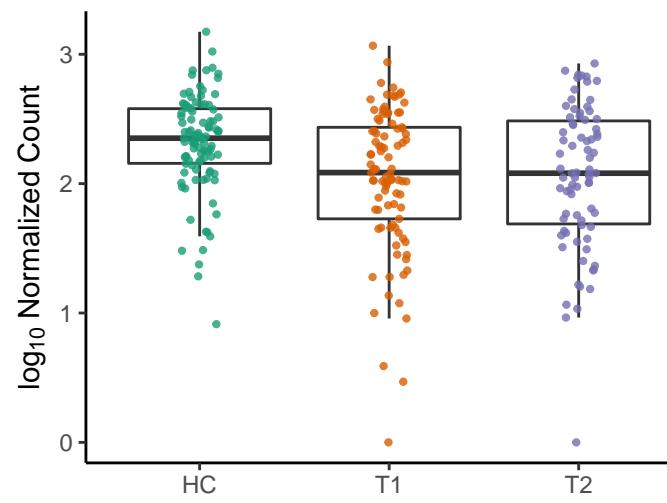
Unclassified Veillonellaceae Family

HC vs. T1 adjusted p = 3.2e-05
 HC vs. T2 adjusted p = 0.0069
 T1 vs. T2 adjusted p = 0.69



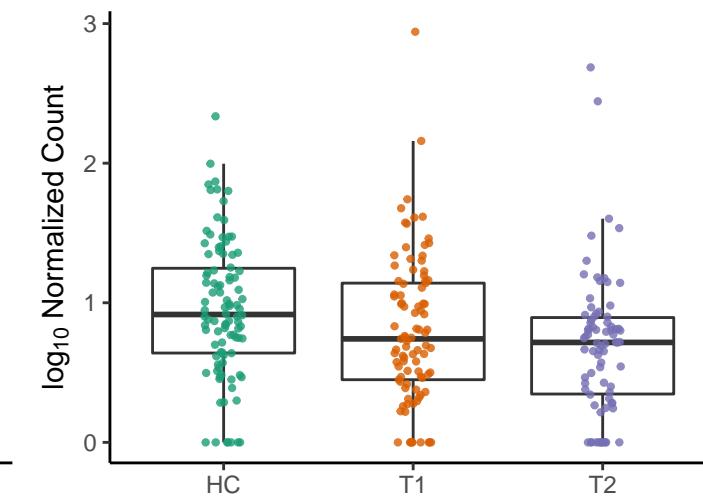
Deinococcus gobiensis

HC vs. T1 adjusted p = 0.0027
 HC vs. T2 adjusted p = 0.0069
 T1 vs. T2 adjusted p = 0.8



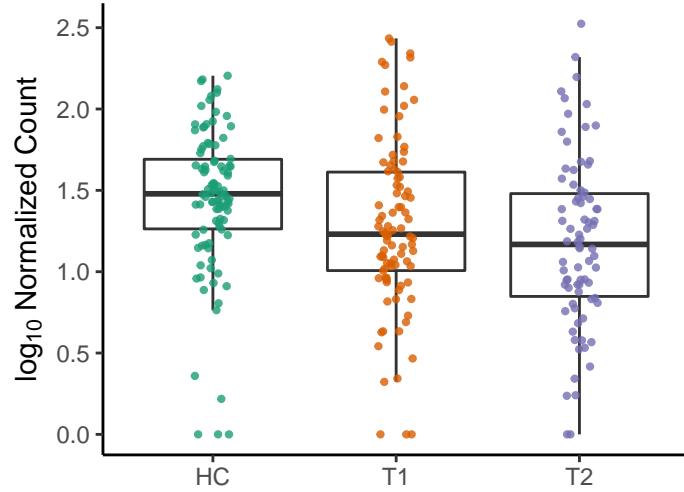
Unclassified Selenomonadaceae Family

HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.0069
 T1 vs. T2 adjusted p = 0.63



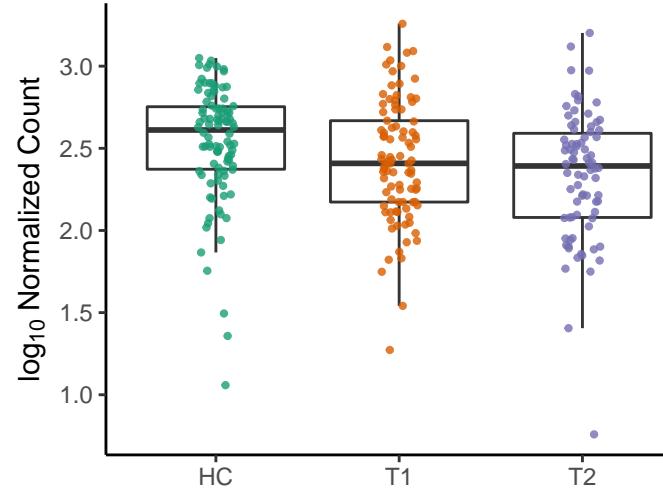
Unclassified Borrelia Genus

HC vs. T1 adjusted p = 0.07
HC vs. T2 adjusted p = 0.0069
T1 vs. T2 adjusted p = 0.67



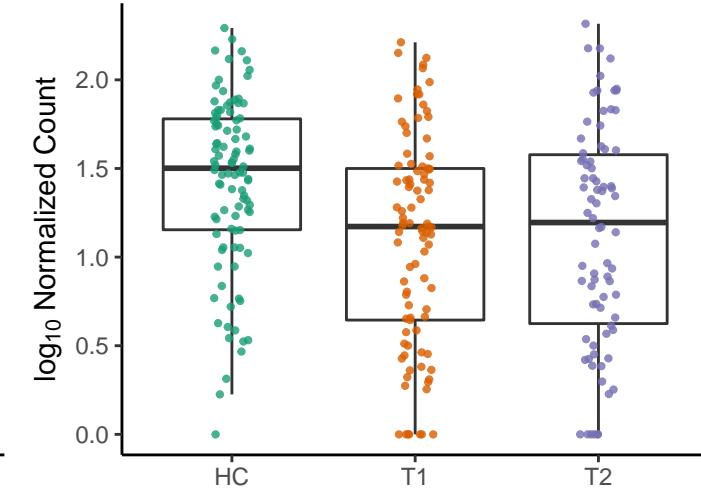
Crassaminicella sp. SY095

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.007
T1 vs. T2 adjusted p = 0.65



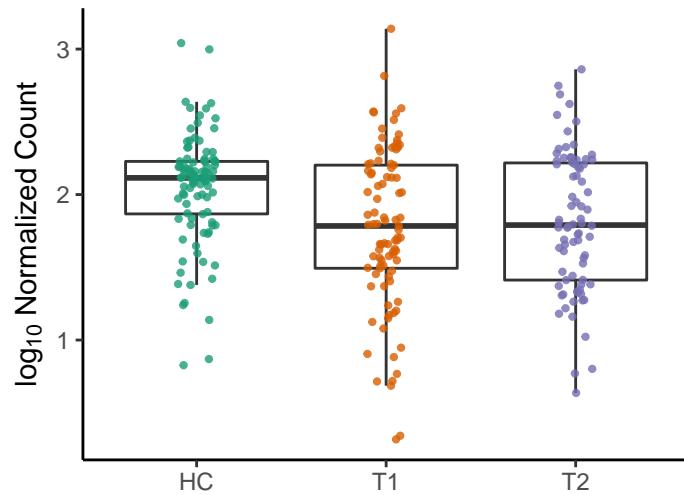
Aeromonas sp. ASNIH4

HC vs. T1 adjusted p = 0.002
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 0.99



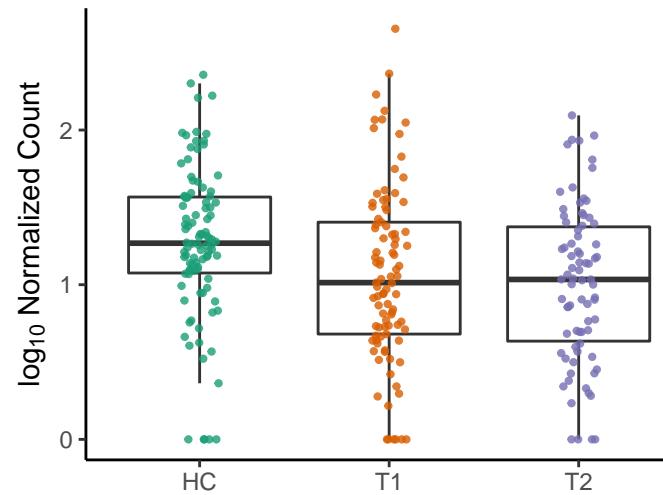
Geobacillus stearothermophilus

HC vs. T1 adjusted p = 0.0024
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 0.7



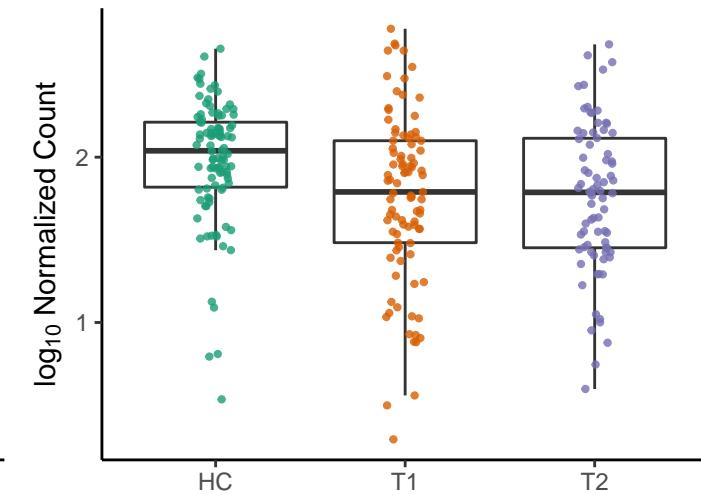
Pseudoalteromonas arctica

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 0.78



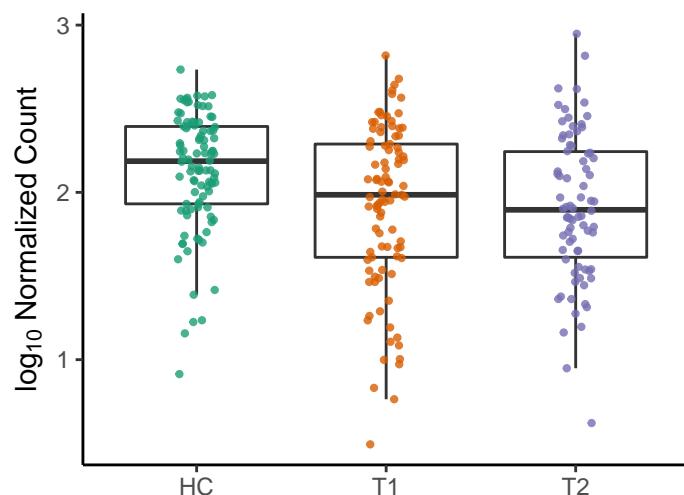
Unclassified Hungateiclostridiaceae Fam

HC vs. T1 adjusted p = 0.0087
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 0.83



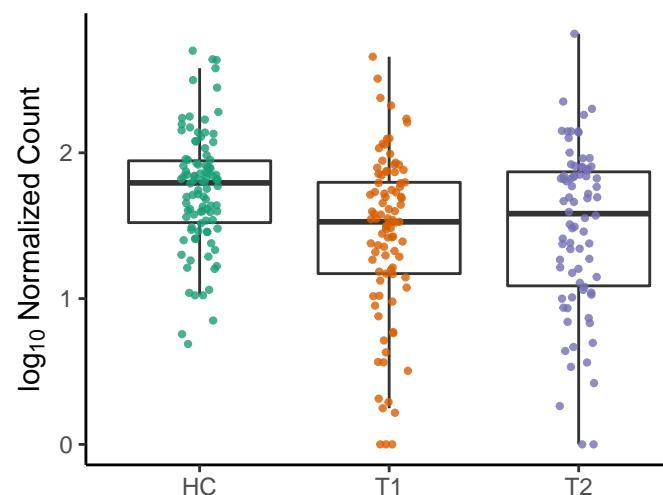
Streptomyces albulus

HC vs. T1 adjusted p = 0.0092
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 0.86



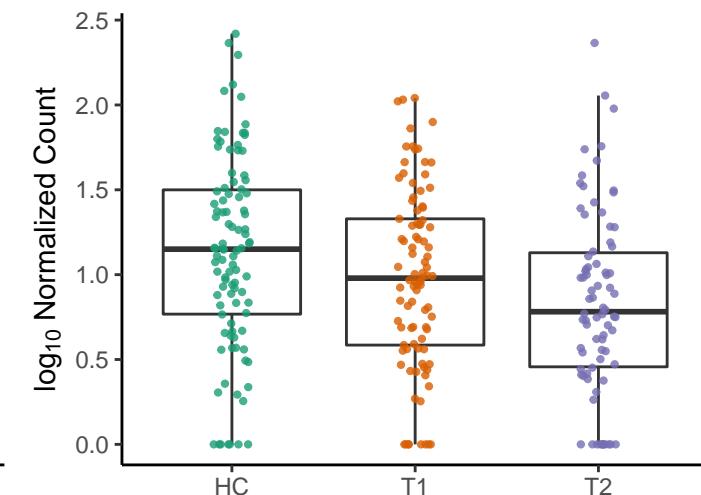
Burkholderia diffusa

HC vs. T1 adjusted p = 0.0011
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 0.83



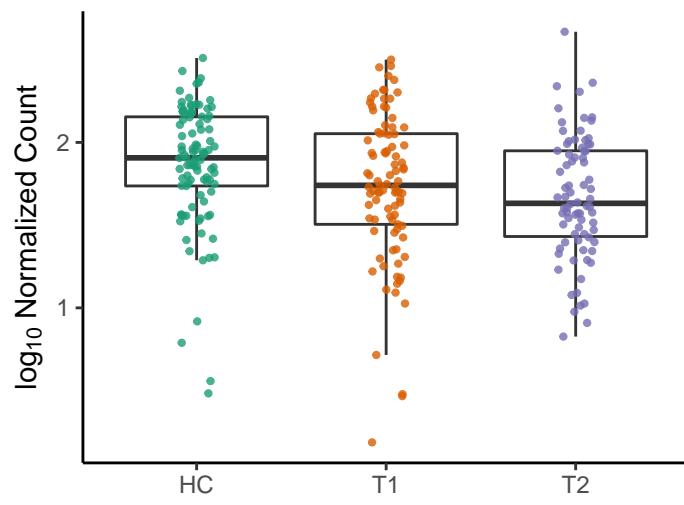
Pseudomonas sp. GR 6-02

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 0.51



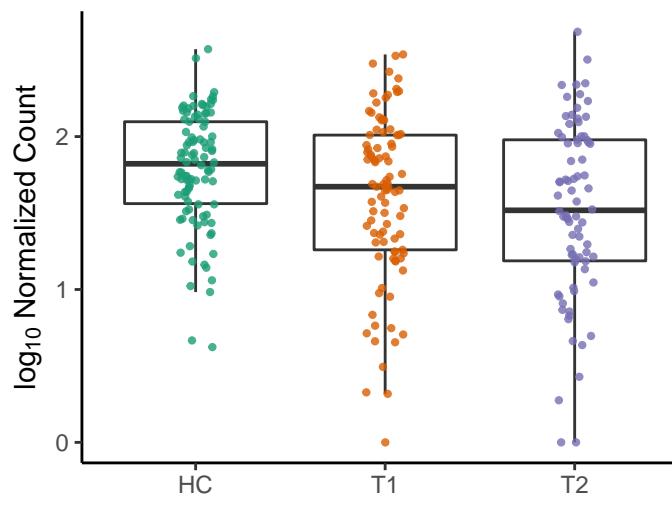
Sphaerospermopsis kisseleviana

HC vs. T1 adjusted p = 0.081
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.76



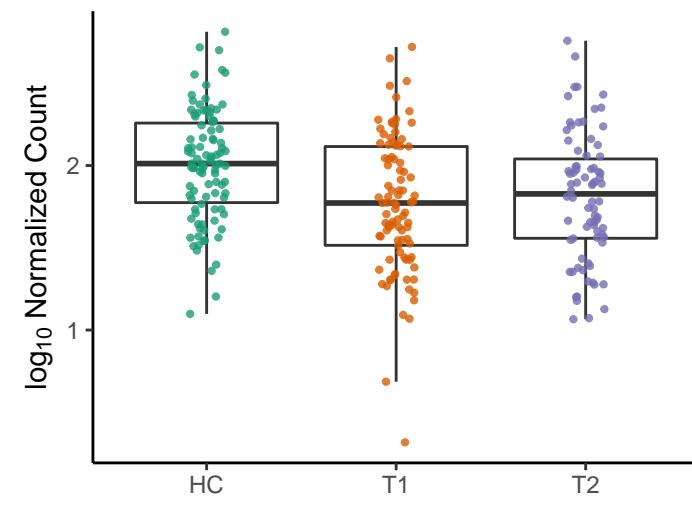
Sphingobium cloacae

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.91



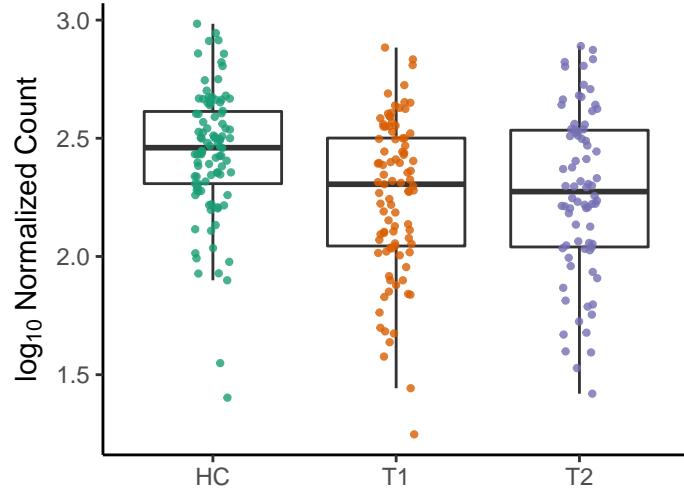
Unclassified Alcaligenes Genus

HC vs. T1 adjusted p = 0.001
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.67



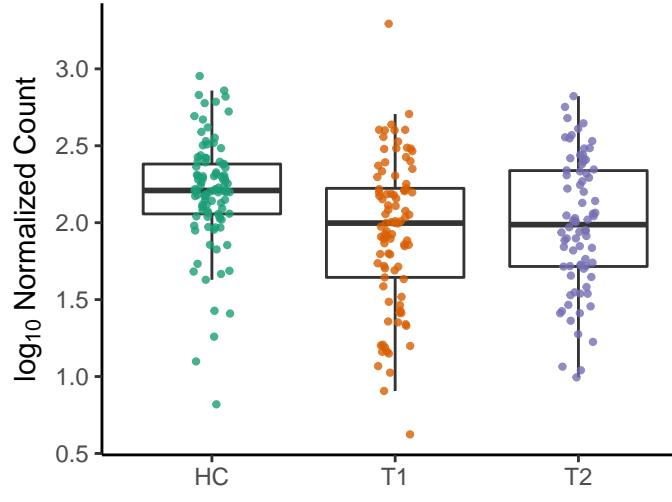
Unclassified Yersinia Genus

HC vs. T1 adjusted p = 0.0013
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.73



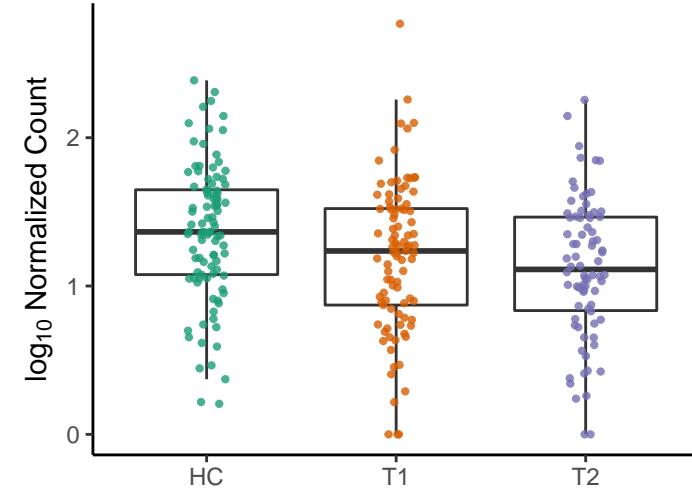
Mesorhizobium amorphae

HC vs. T1 adjusted p = 0.0013
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.71



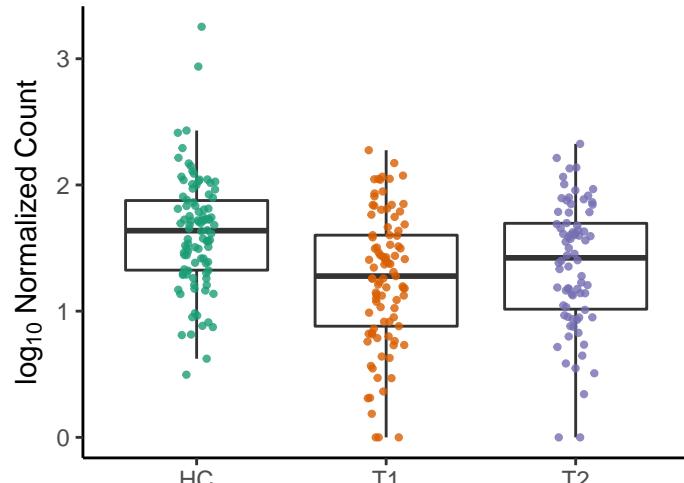
Leuconostoc suionicum

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.7



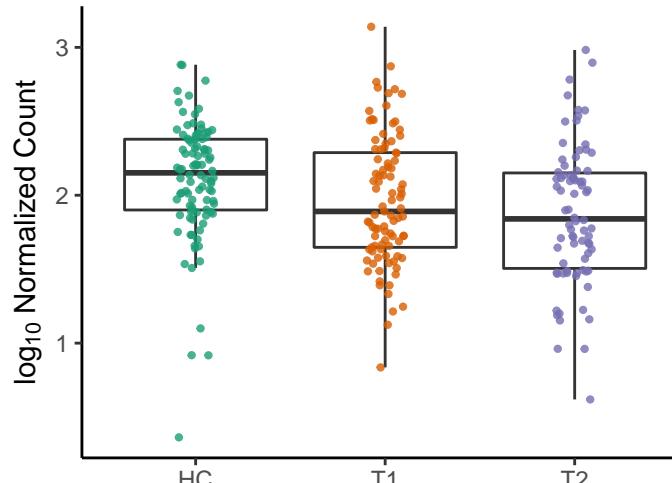
Pseudomonas sp. R84

HC vs. T1 adjusted p = 9.8e-05
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.55



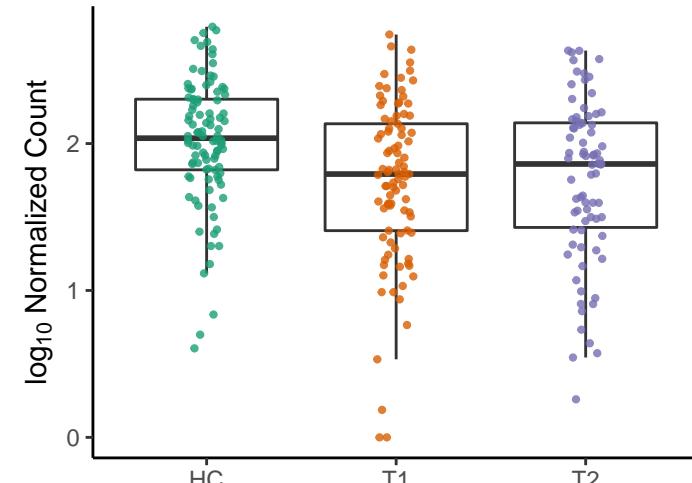
Staphylococcus sciuri

HC vs. T1 adjusted p = 0.071
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.67



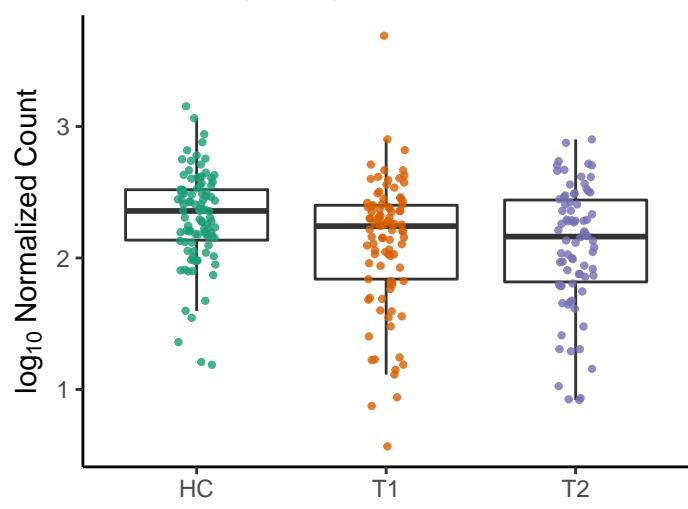
Acidovorax sp. T1

HC vs. T1 adjusted p = 0.0029
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.81



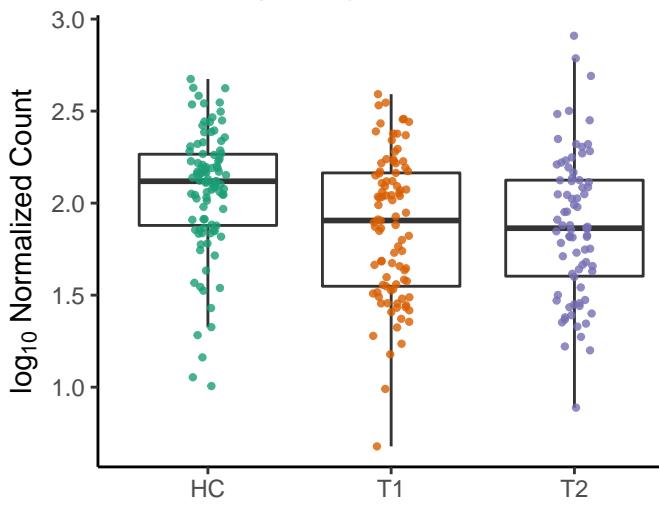
Hymenobacter sp. DG01

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.95



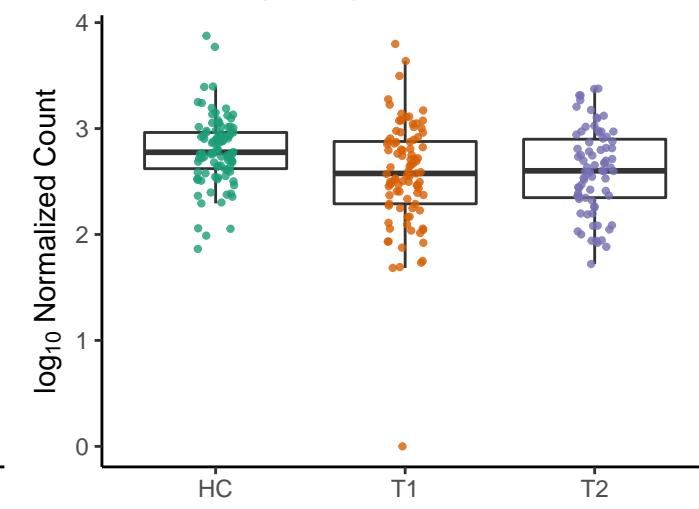
Lysinibacillus sp. YS11

HC vs. T1 adjusted p = 0.0039
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.98



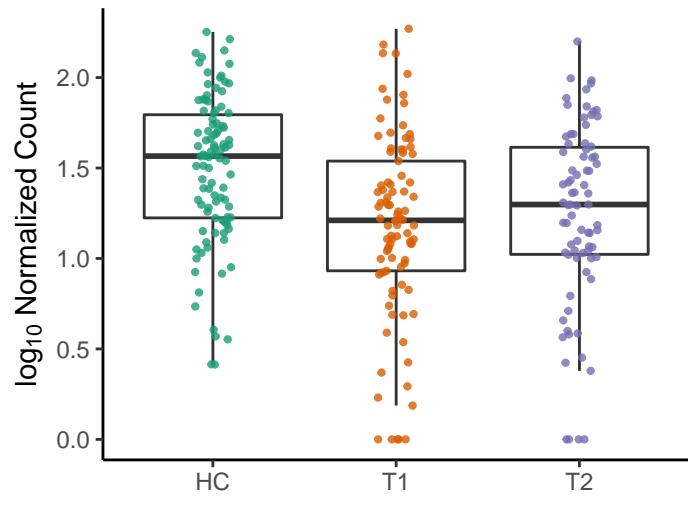
Phoenicibacter congoensis

HC vs. T1 adjusted p = 0.0052
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.74



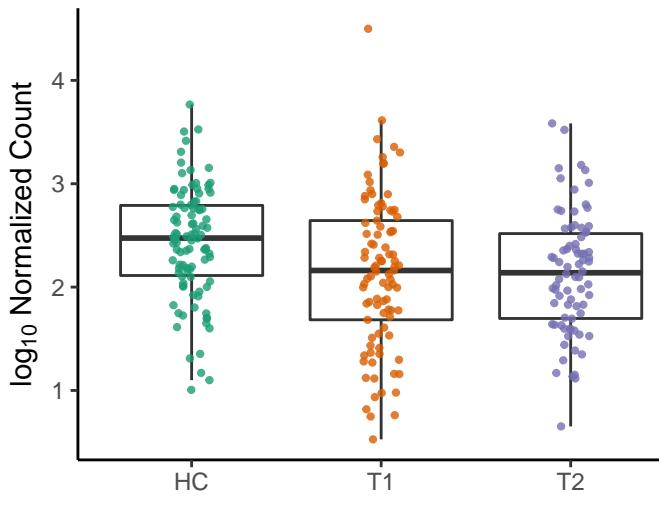
Polynucleobacter difficile

HC vs. T1 adjusted p = 0.00037
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.74



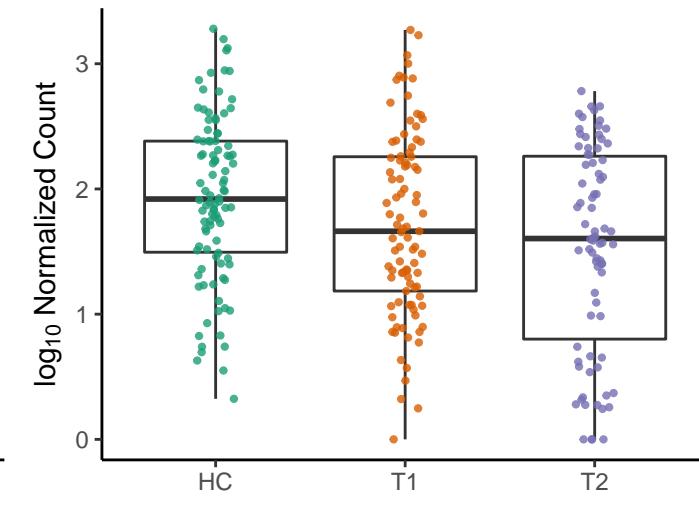
Streptococcus koreensis

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



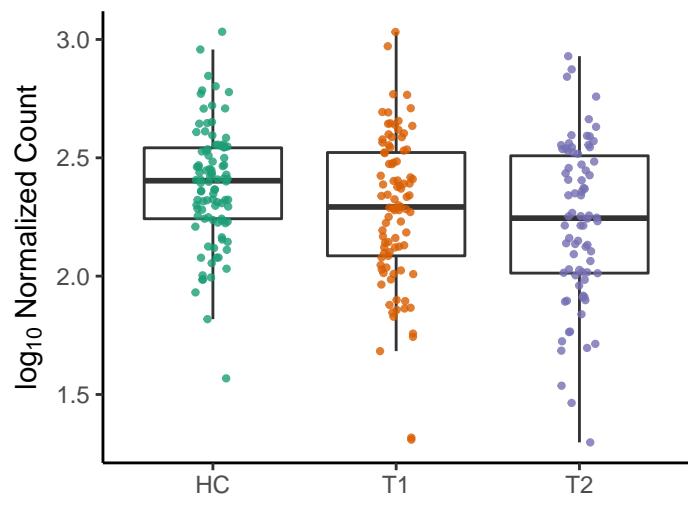
Unclassified Romboutsia Genus

HC vs. T1 adjusted p = 0.098
HC vs. T2 adjusted p = 0.0072
T1 vs. T2 adjusted p = 0.61



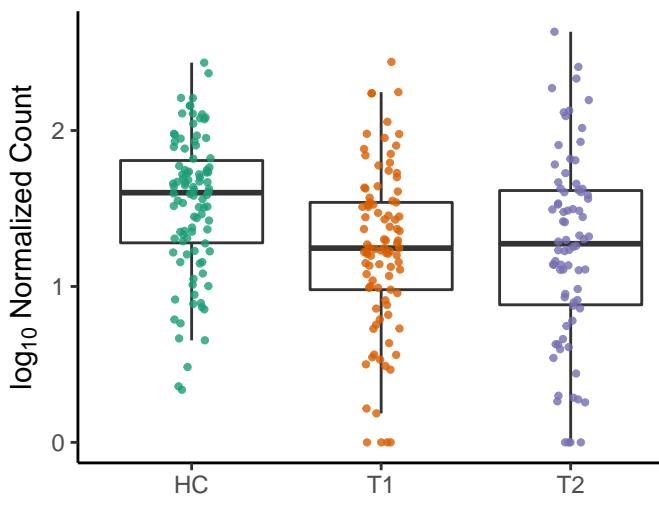
Neurospora crassa

HC vs. T1 adjusted p = 0.05
HC vs. T2 adjusted p = 0.0073
T1 vs. T2 adjusted p = 0.68



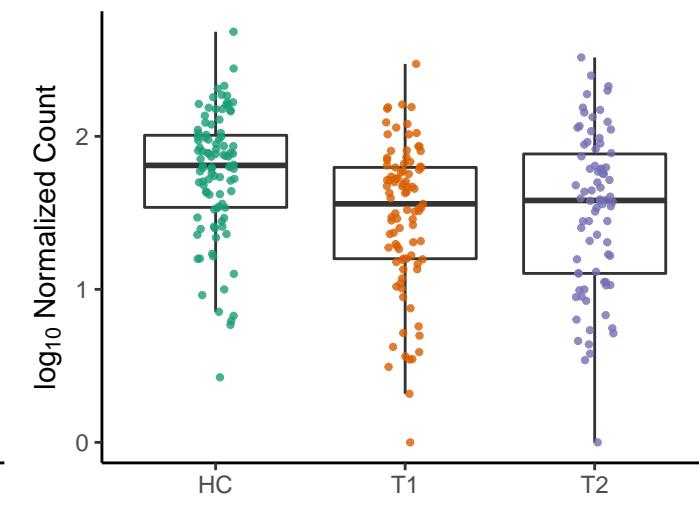
Halomonas sp. PA16-9

HC vs. T1 adjusted p = 0.0015
HC vs. T2 adjusted p = 0.0073
T1 vs. T2 adjusted p = 0.77



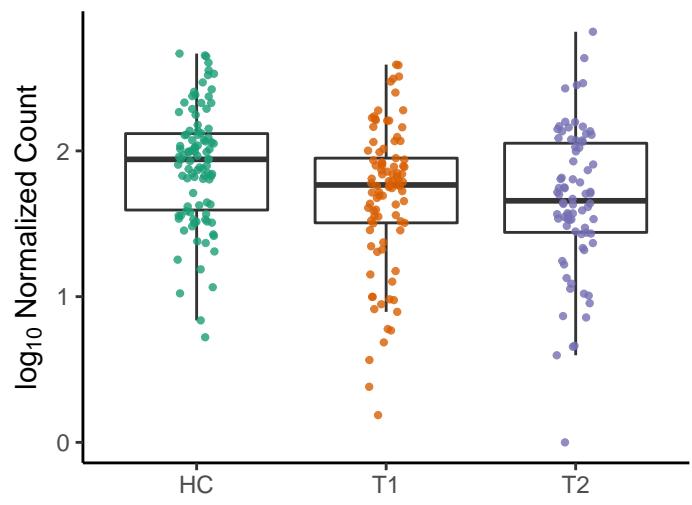
Marinobacter sp. es.042

HC vs. T1 adjusted p = 0.00085
HC vs. T2 adjusted p = 0.0073
T1 vs. T2 adjusted p = 0.82



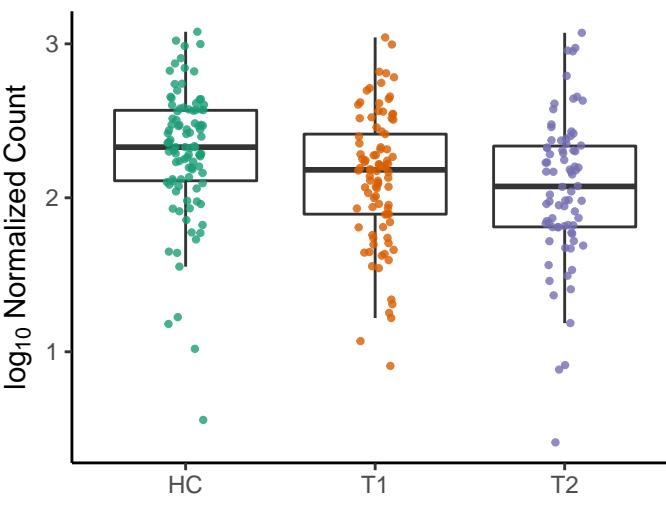
Mixta calida

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.0073
T1 vs. T2 adjusted p = 0.95



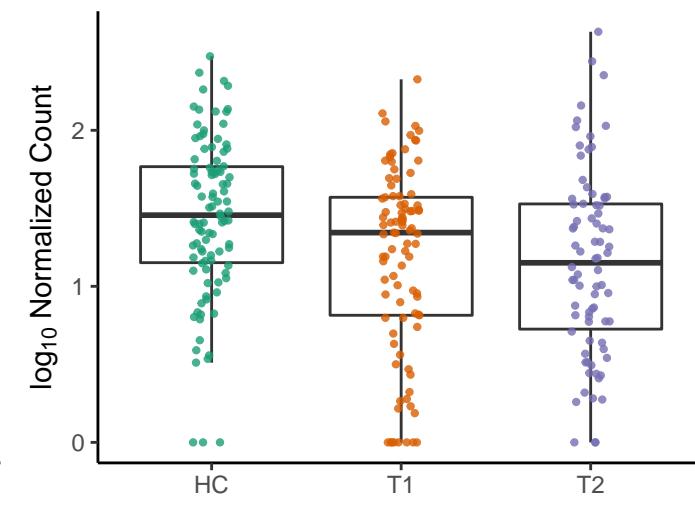
Clostridium cochlearium

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.0073
T1 vs. T2 adjusted p = 0.73



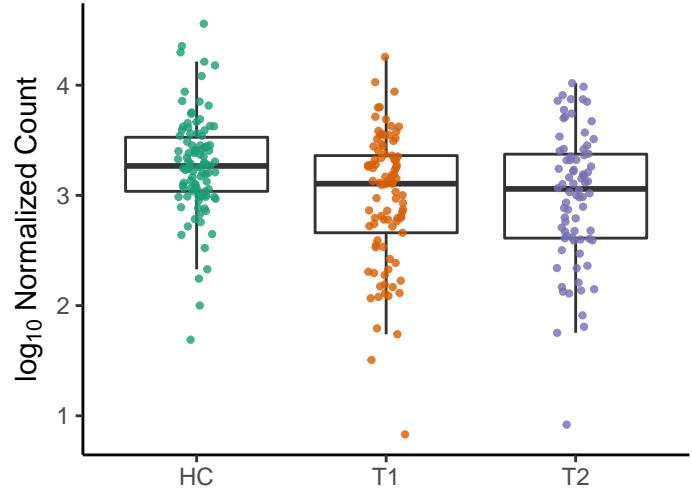
Roseovarius mucosus

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.0074
T1 vs. T2 adjusted p = 0.98



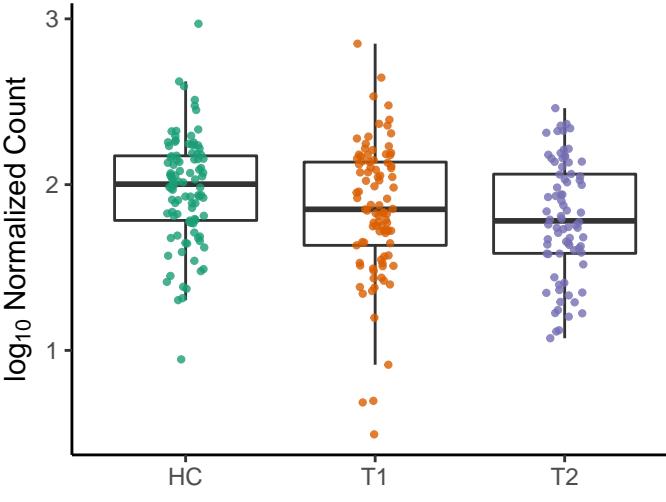
Parolsenella catena

HC vs. T1 adjusted p = 0.0026
HC vs. T2 adjusted p = 0.0074
T1 vs. T2 adjusted p = 0.77



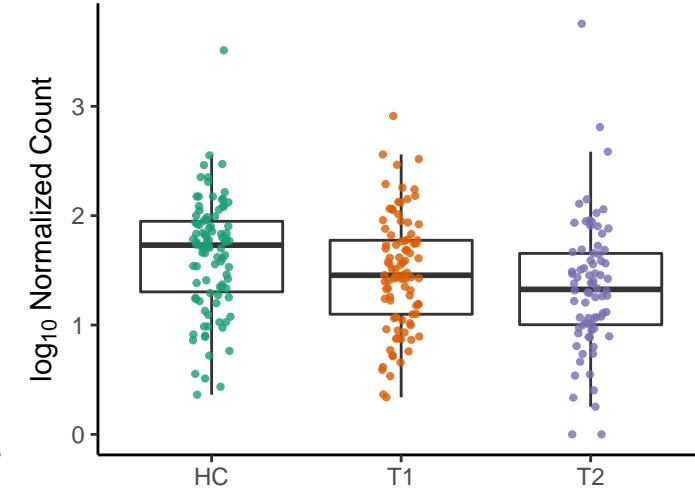
Novibacillus thermophilus

HC vs. T1 adjusted p = 0.073
HC vs. T2 adjusted p = 0.0076
T1 vs. T2 adjusted p = 0.87



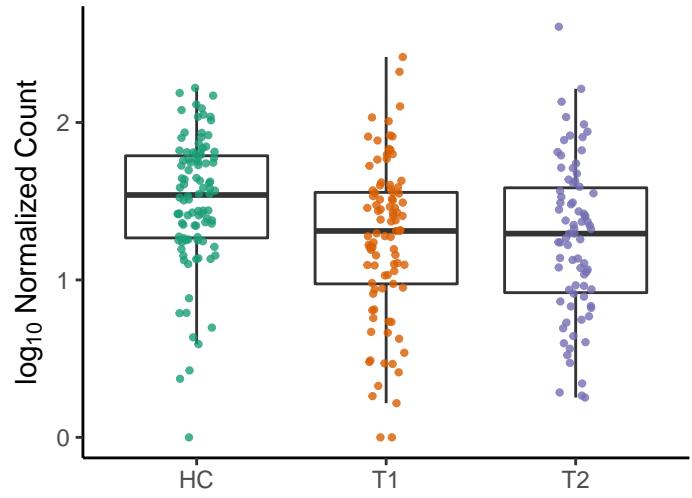
Unclassified Weissella Genus

HC vs. T1 adjusted p = 0.085
HC vs. T2 adjusted p = 0.0076
T1 vs. T2 adjusted p = 0.67



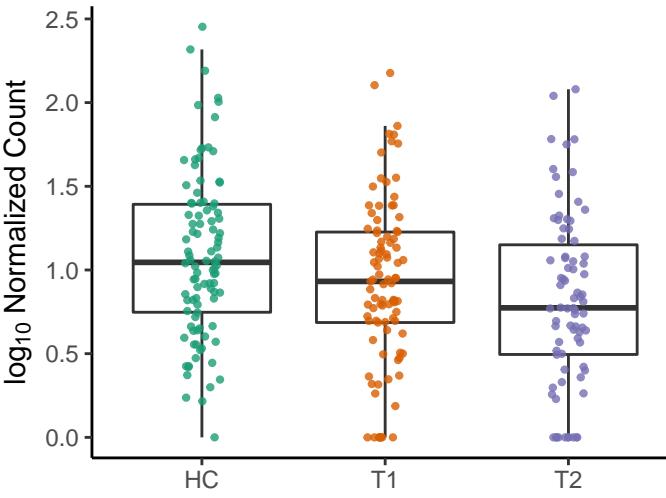
Acinetobacter defluvii

HC vs. T1 adjusted p = 0.0047
HC vs. T2 adjusted p = 0.0077
T1 vs. T2 adjusted p = 0.84



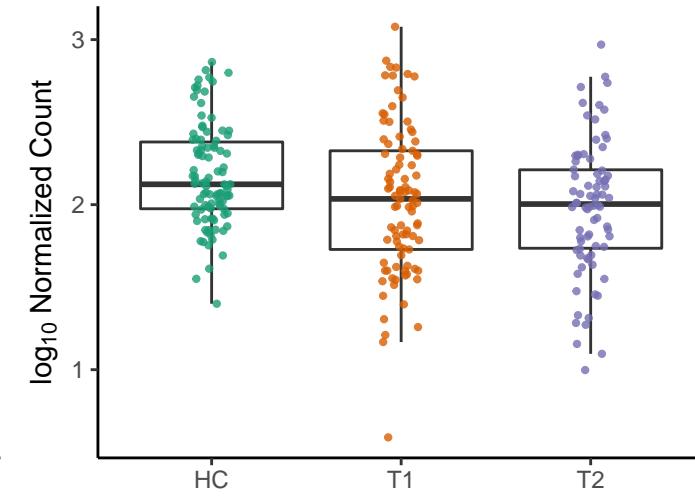
Nostoc sp. NIES-3756

HC vs. T1 adjusted p = 0.083
HC vs. T2 adjusted p = 0.0077
T1 vs. T2 adjusted p = 0.56



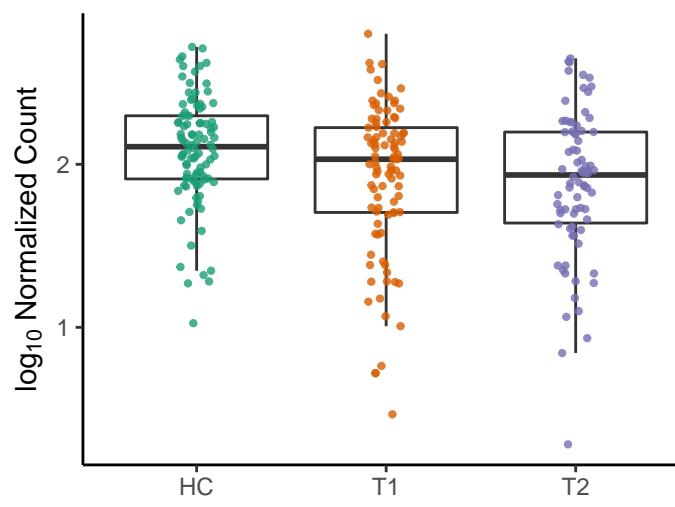
Rothia aeria

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.0077
T1 vs. T2 adjusted p = 0.94



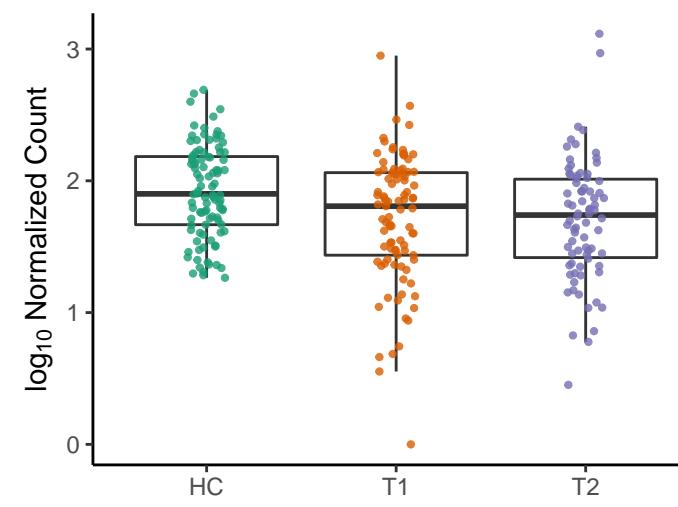
Sulfitobacter sp. AM1-D1

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.0078
T1 vs. T2 adjusted p = 0.99



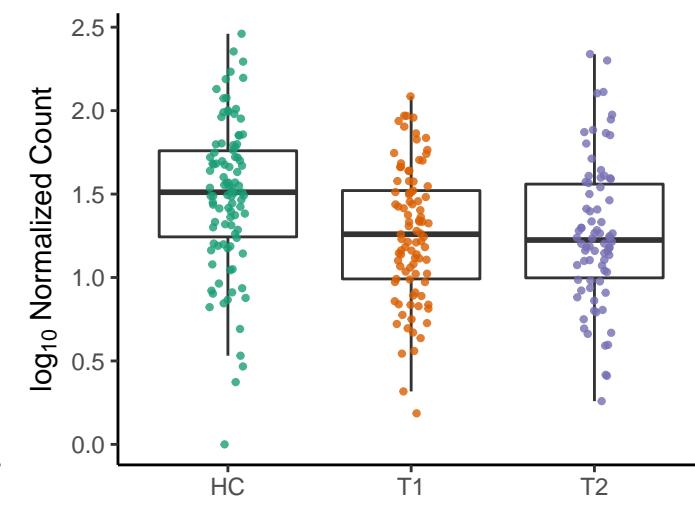
Simiduia agarivorans

HC vs. T1 adjusted p = 0.0081
HC vs. T2 adjusted p = 0.0078
T1 vs. T2 adjusted p = 0.99



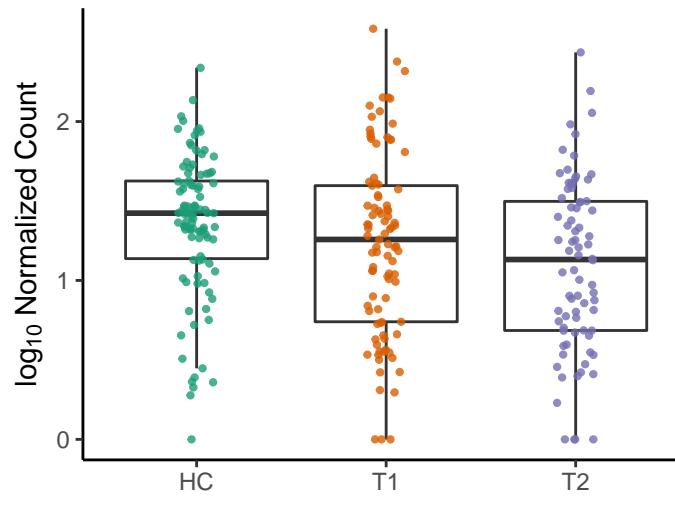
Yersinia canariae

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.0078
T1 vs. T2 adjusted p = 0.88



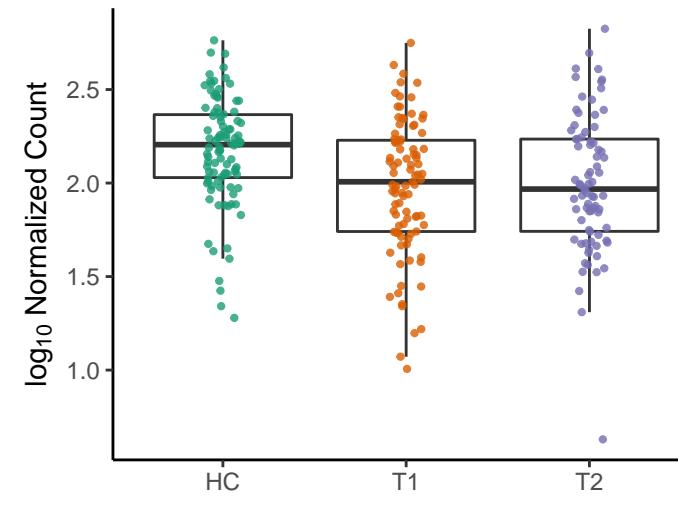
Mesoplasma chauliocola

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.47



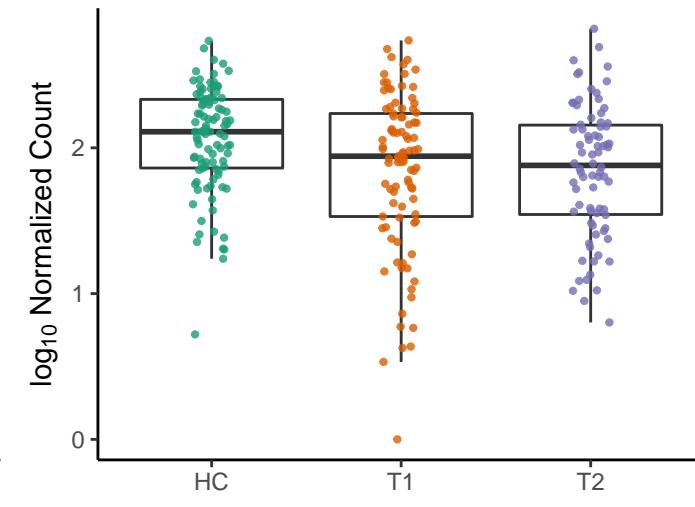
Aerococcus sanguinicola

HC vs. T1 adjusted p = 0.002
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.78



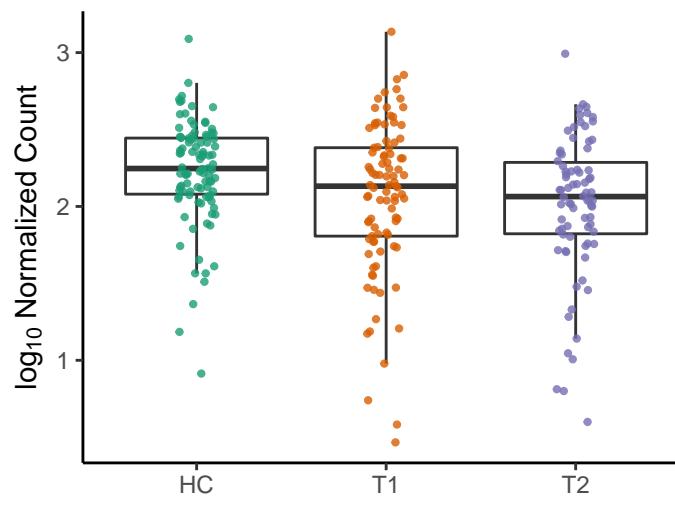
Epibacterium mobile

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.88



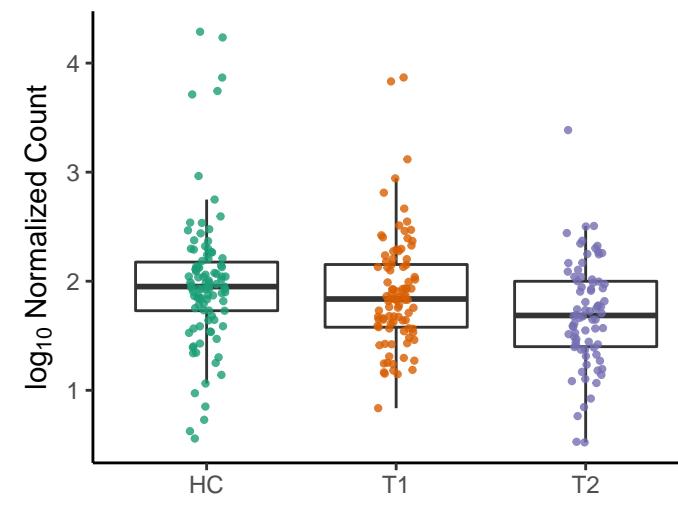
Ferrovibrio terrae

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.98



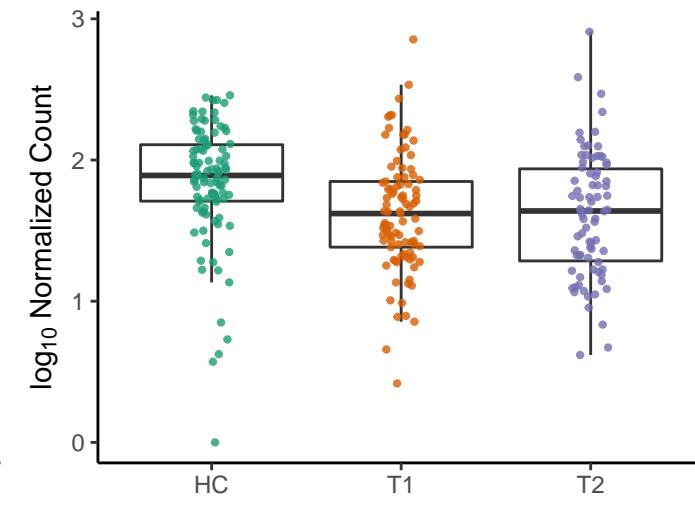
Lactobacillus acidophilus

HC vs. T1 adjusted p = 0.4
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.15



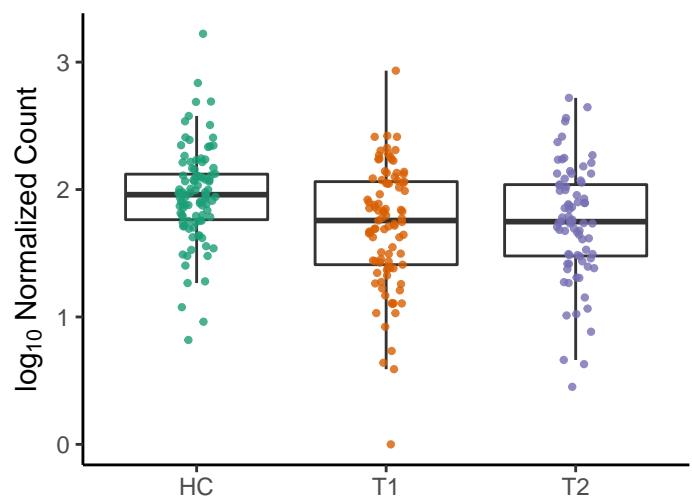
Nautilia sp. PV-1

HC vs. T1 adjusted p = 0.0064
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.91



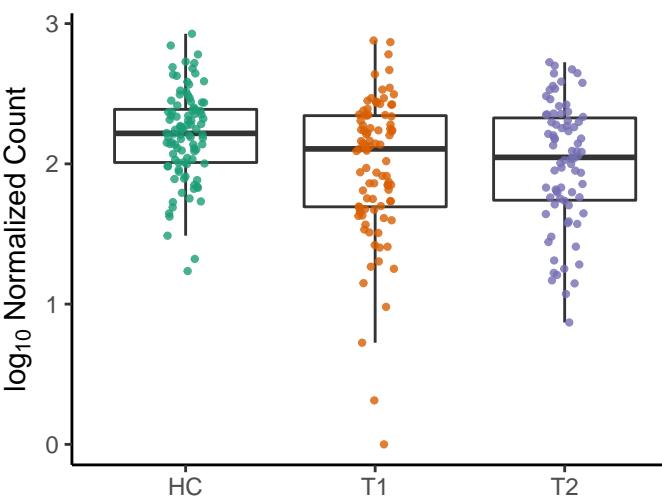
Pantoea sp. PSNIH1

HC vs. T1 adjusted p = 0.0022
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.66



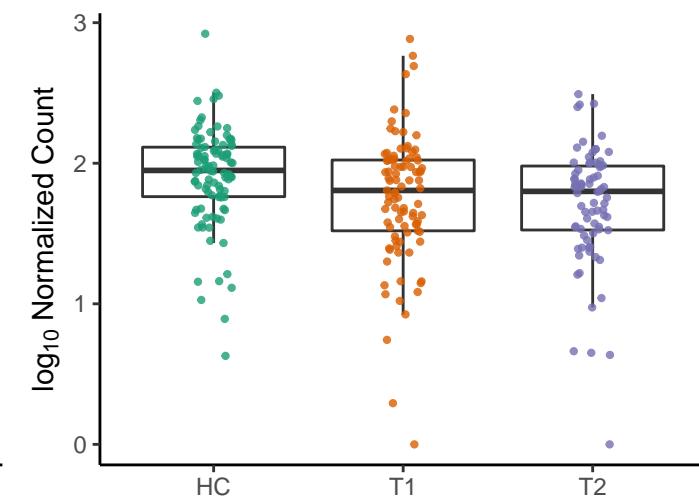
Pseudomonas knackmussii

HC vs. T1 adjusted p = 0.0047
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.77



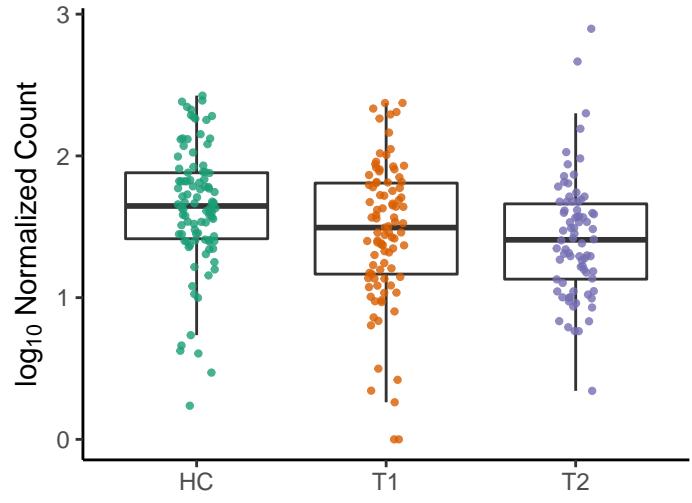
Prosthecochloris aestuarii

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.93



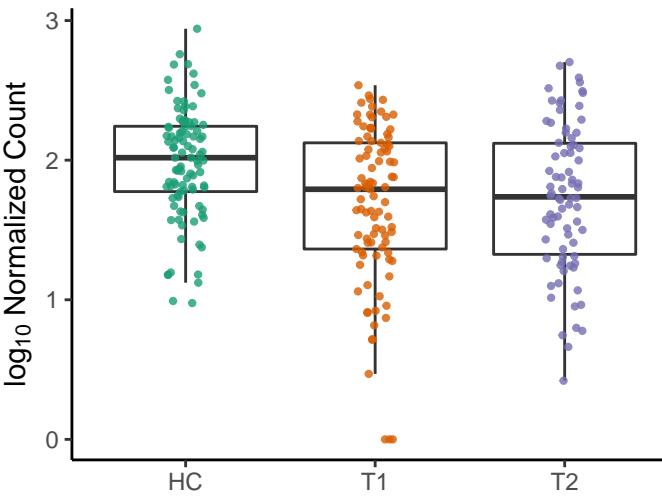
Staphylococcus piscifermentans

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.7



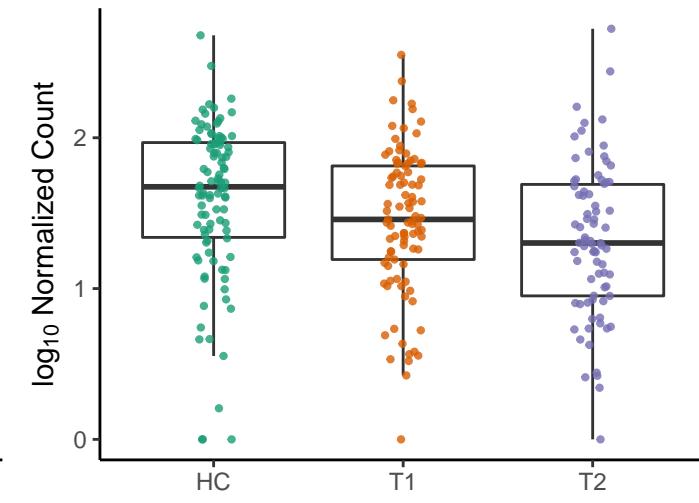
Brevundimonas mediterranea

HC vs. T1 adjusted p = 0.0011
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.69



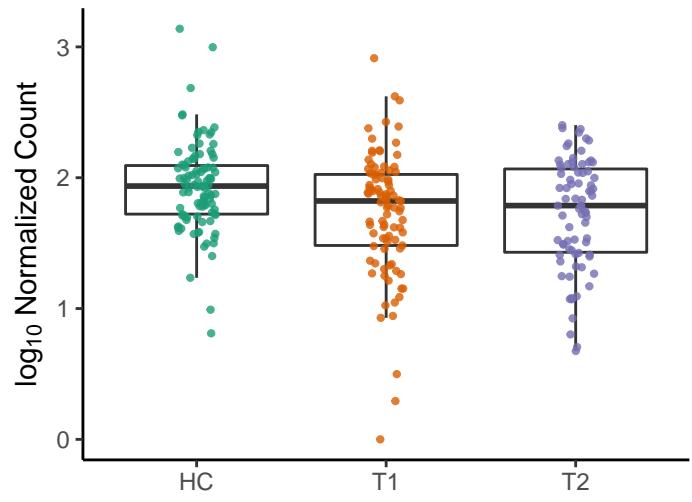
Catenovulum sediminis

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.54



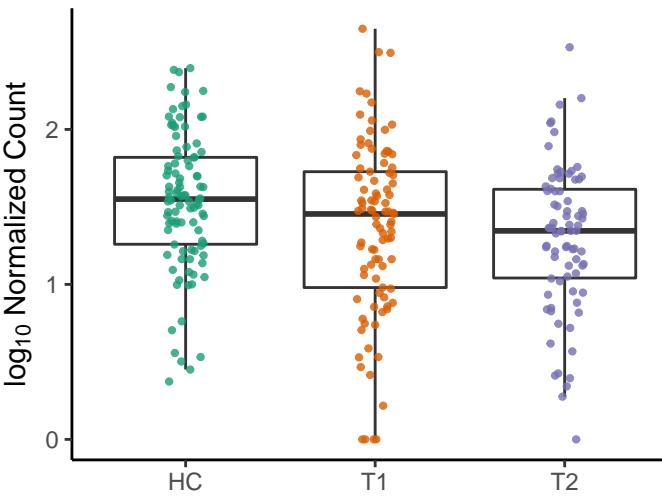
Corynebacterium riegelii

HC vs. T1 adjusted p = 0.0095
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.89



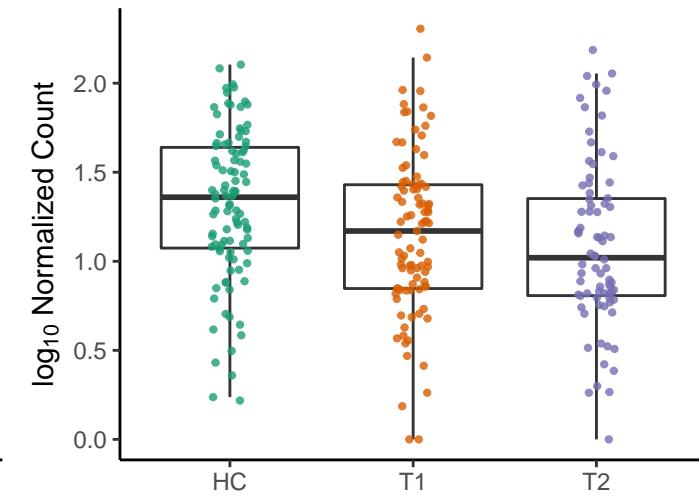
Kangiella sediminilitoris

HC vs. T1 adjusted p = 0.056
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.73



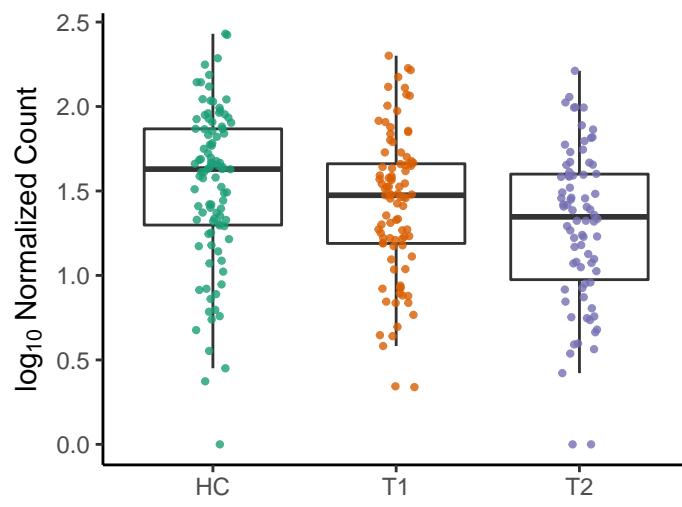
Liberibacter crescens

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.67



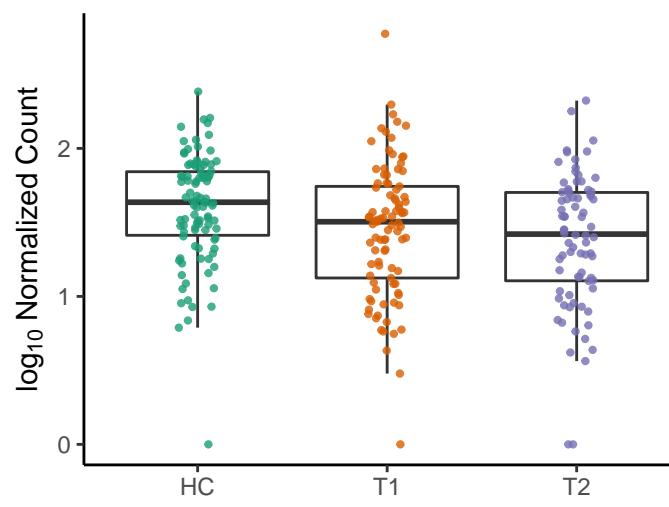
Mycoplasma bovigenitalium

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.0079
 T1 vs. T2 adjusted p = 0.47



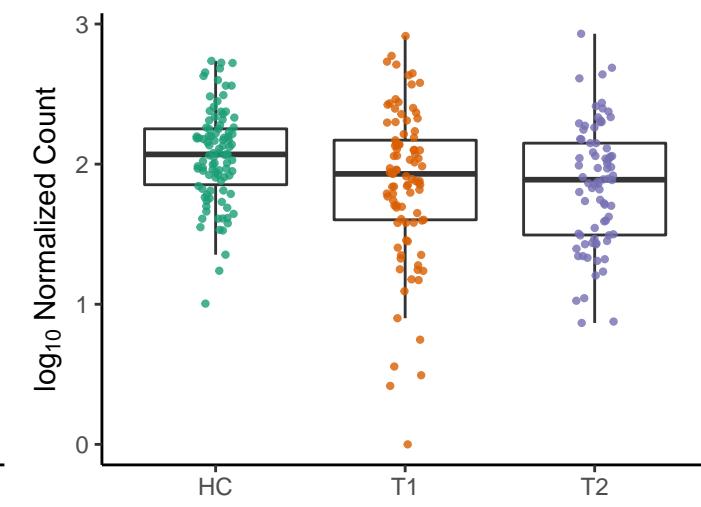
Nitrosomonas sp. Is79A3

HC vs. T1 adjusted p = 0.057
 HC vs. T2 adjusted p = 0.0079
 T1 vs. T2 adjusted p = 0.66



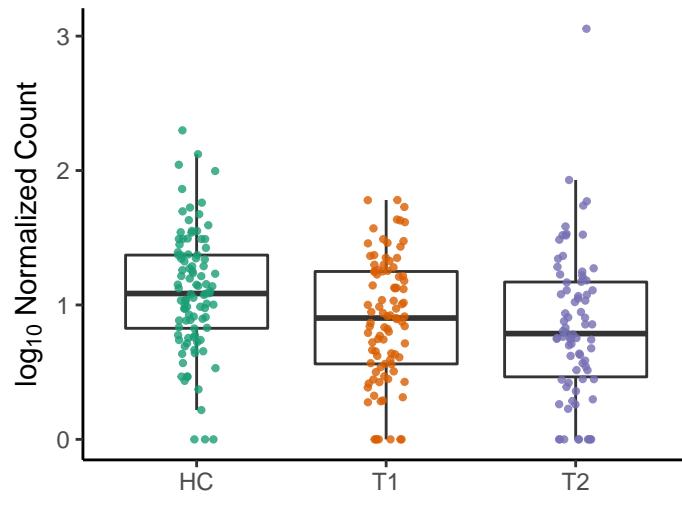
Sulfitobacter sp. THAF37

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.0079
 T1 vs. T2 adjusted p = 0.81



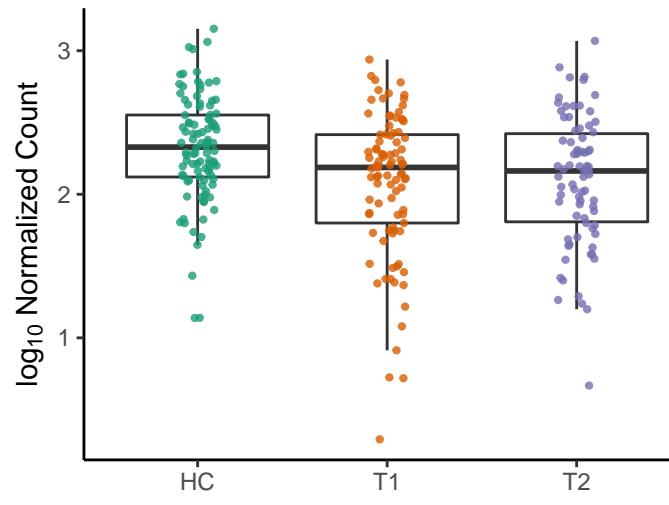
Wolbachia endosymbiont of *Folsomia* ca

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.0079
 T1 vs. T2 adjusted p = 0.78



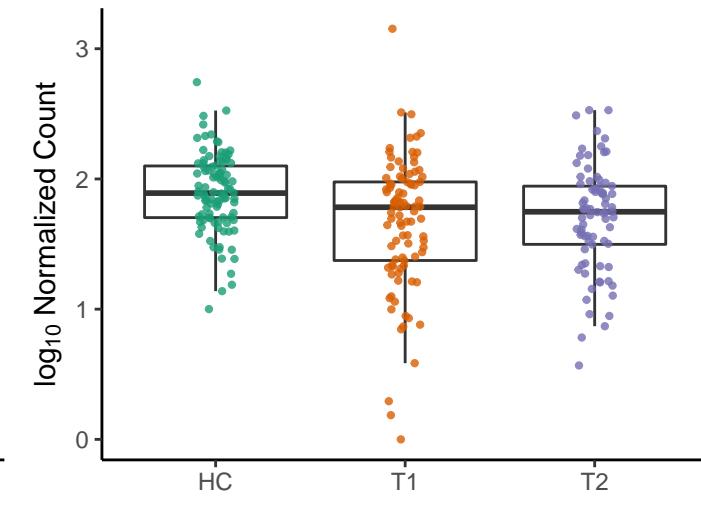
Pseudomonas entomophila

HC vs. T1 adjusted p = 0.0036
 HC vs. T2 adjusted p = 0.0079
 T1 vs. T2 adjusted p = 0.82



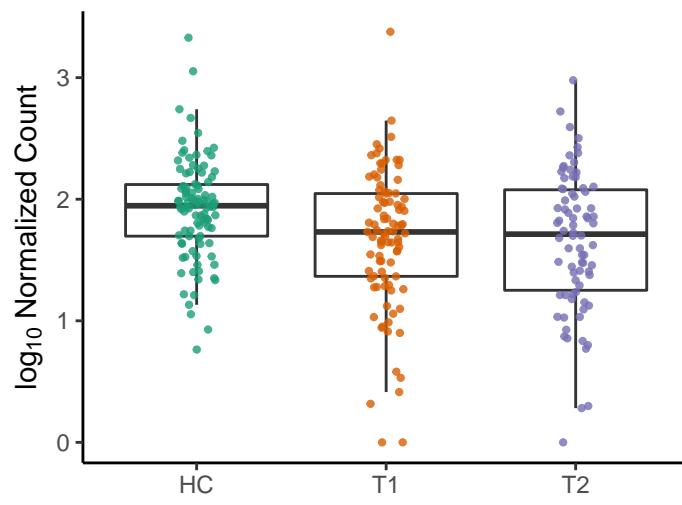
Neisseria lactamica

HC vs. T1 adjusted p = 0.0043
 HC vs. T2 adjusted p = 0.008
 T1 vs. T2 adjusted p = 0.73



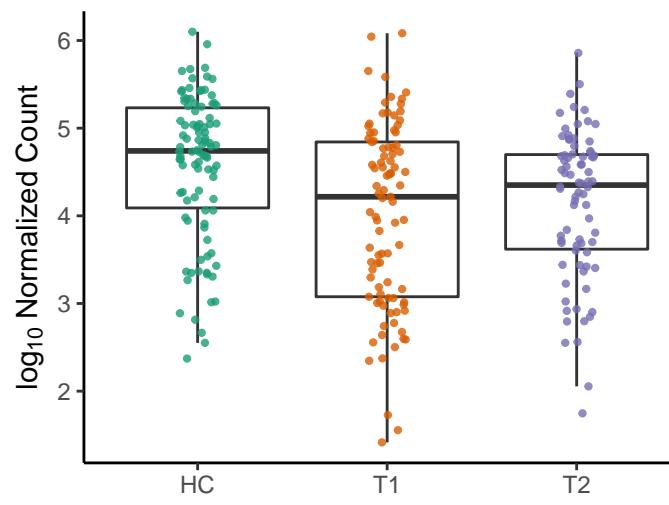
Sphingomonas sp. AAP5

HC vs. T1 adjusted p = 0.0092
 HC vs. T2 adjusted p = 0.008
 T1 vs. T2 adjusted p = 0.91



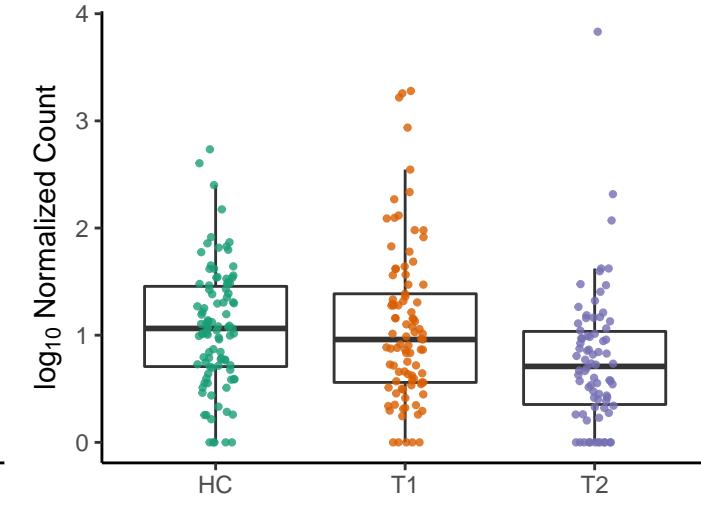
Adlercreutzia equolifaciens

HC vs. T1 adjusted p = 0.0018
 HC vs. T2 adjusted p = 0.008
 T1 vs. T2 adjusted p = 0.65



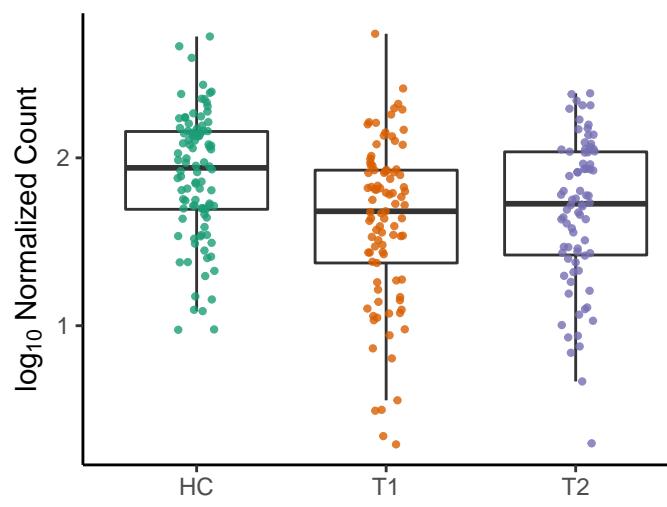
Citrobacter freundii complex sp. CFNIH2

HC vs. T1 adjusted p = 0.92
 HC vs. T2 adjusted p = 0.008
 T1 vs. T2 adjusted p = 0.037



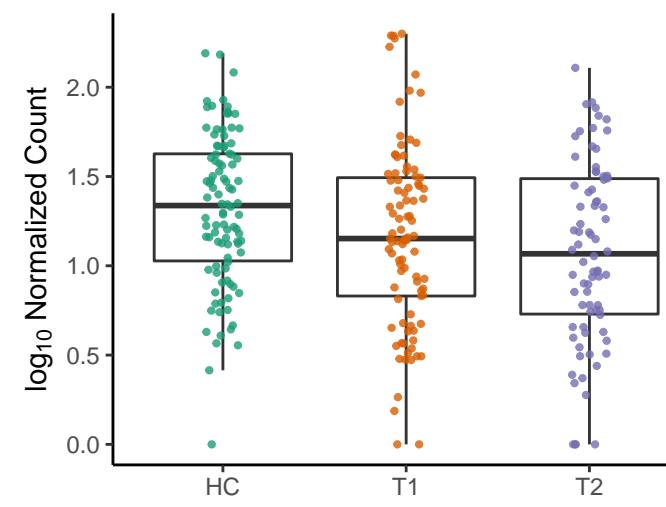
Streptomyces sp. Mg1

HC vs. T1 adjusted p = 8e-04
 HC vs. T2 adjusted p = 0.0081
 T1 vs. T2 adjusted p = 0.71



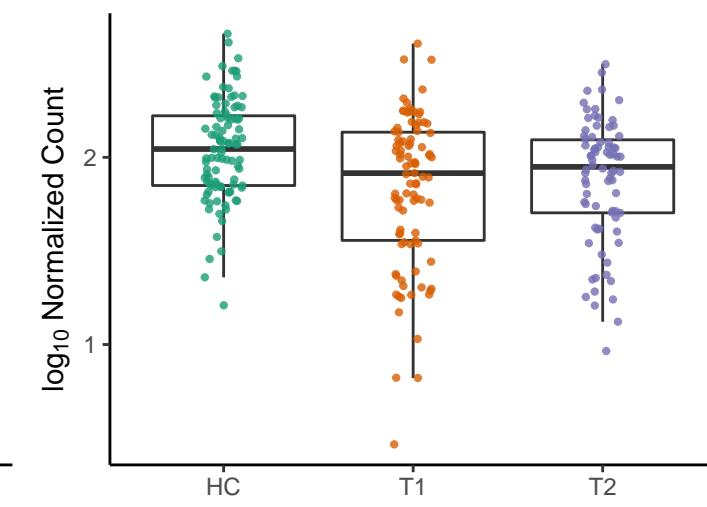
Acetobacter tropicalis

HC vs. T1 adjusted p = 0.093
 HC vs. T2 adjusted p = 0.0081
 T1 vs. T2 adjusted p = 0.7



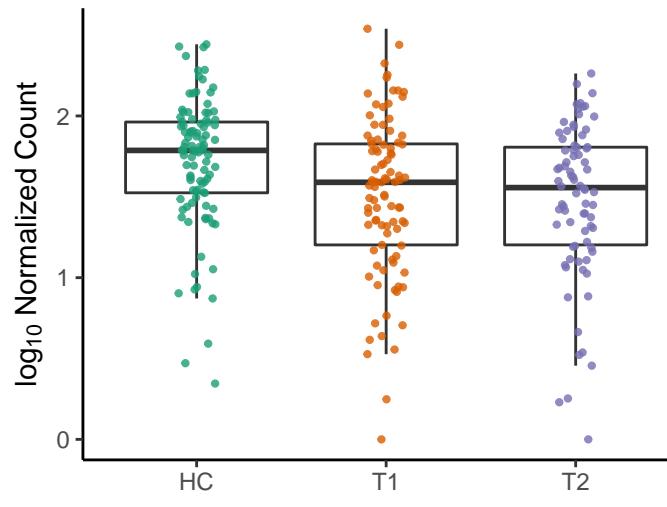
Ensifer alkalisoli

HC vs. T1 adjusted p = 0.0018
 HC vs. T2 adjusted p = 0.0081
 T1 vs. T2 adjusted p = 0.7



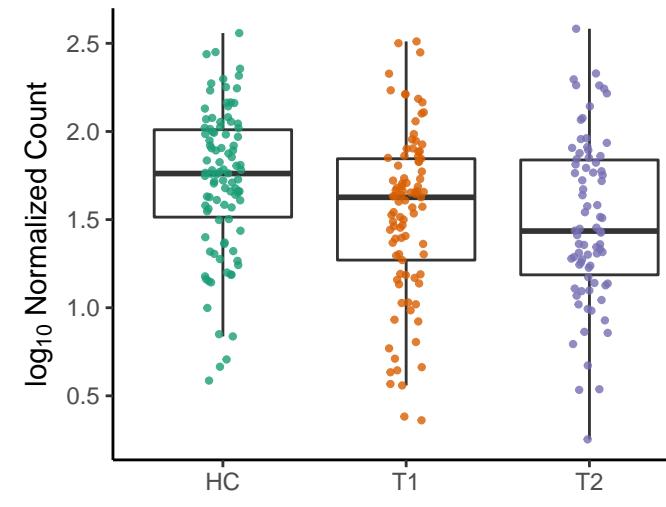
Flavobacterium haoranii

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.0081
 T1 vs. T2 adjusted p = 0.83



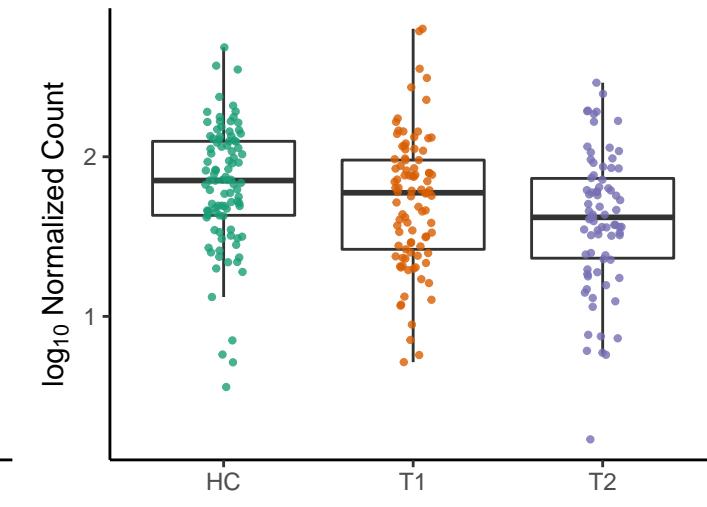
Vibrio ponticus

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.0081
 T1 vs. T2 adjusted p = 0.86



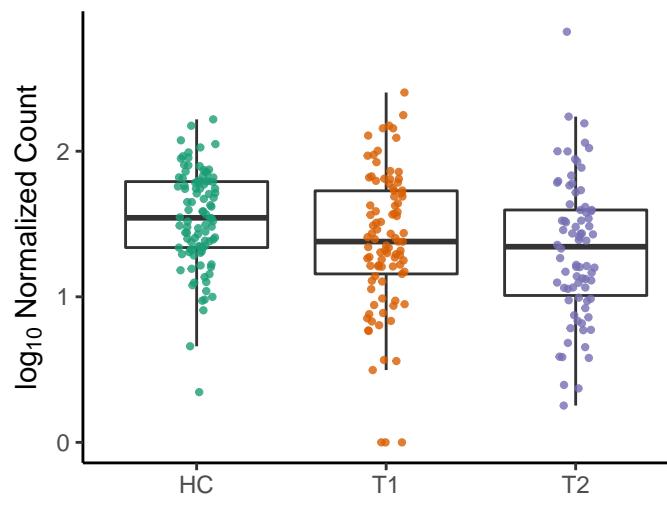
Leptotrichia hongkongensis

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.0081
 T1 vs. T2 adjusted p = 0.63



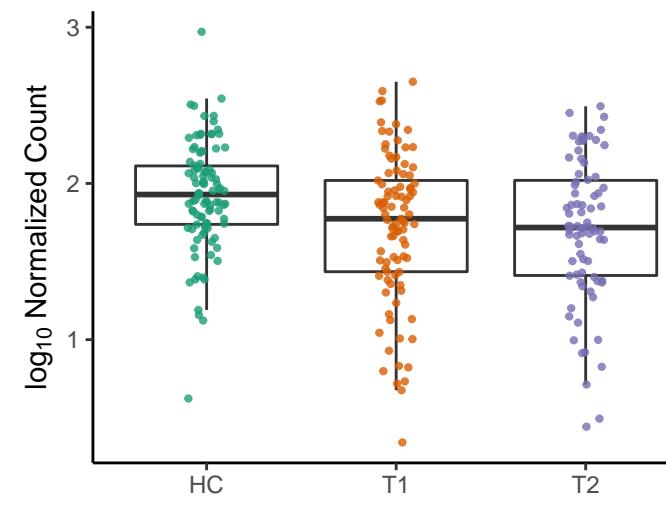
Moraxella catarrhalis

HC vs. T1 adjusted p = 0.039
 HC vs. T2 adjusted p = 0.0082
 T1 vs. T2 adjusted p = 0.78



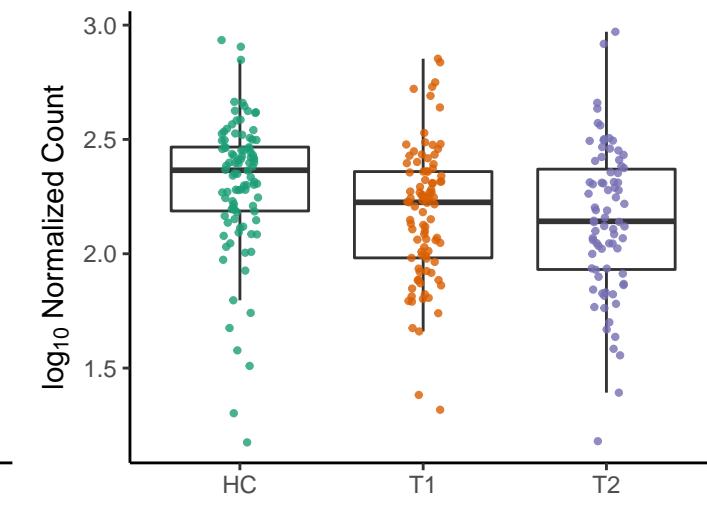
Pandorea veracti

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.0082
 T1 vs. T2 adjusted p = 0.99



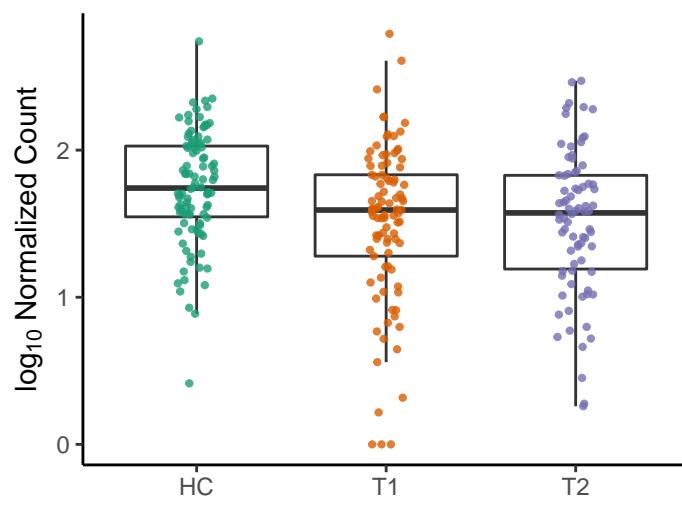
Bacillus paralicheniformis

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.0083
 T1 vs. T2 adjusted p = 0.79



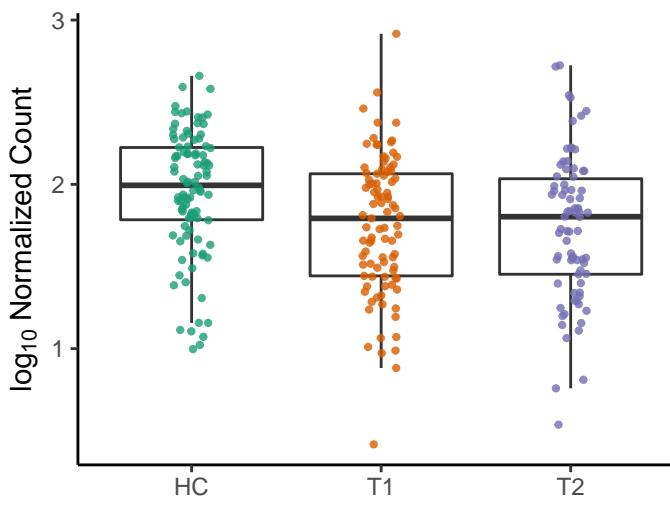
Brevibacterium sp. o2

HC vs. T1 adjusted p = 0.0078
HC vs. T2 adjusted p = 0.0083
T1 vs. T2 adjusted p = 0.85



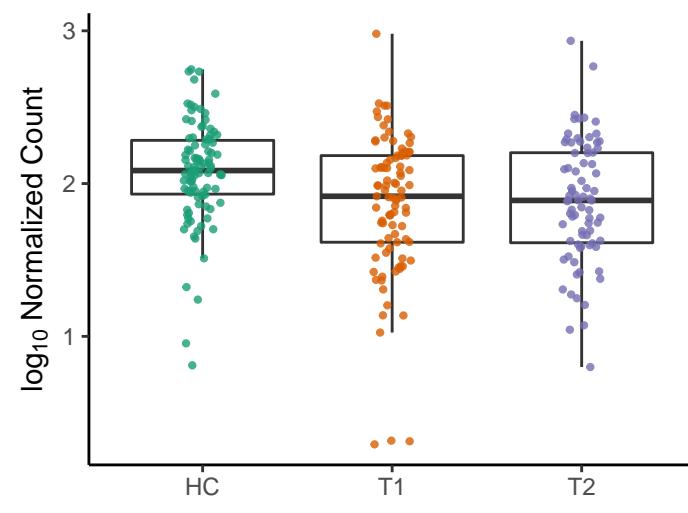
Kushneria marisflavi

HC vs. T1 adjusted p = 0.0075
HC vs. T2 adjusted p = 0.0083
T1 vs. T2 adjusted p = 0.96



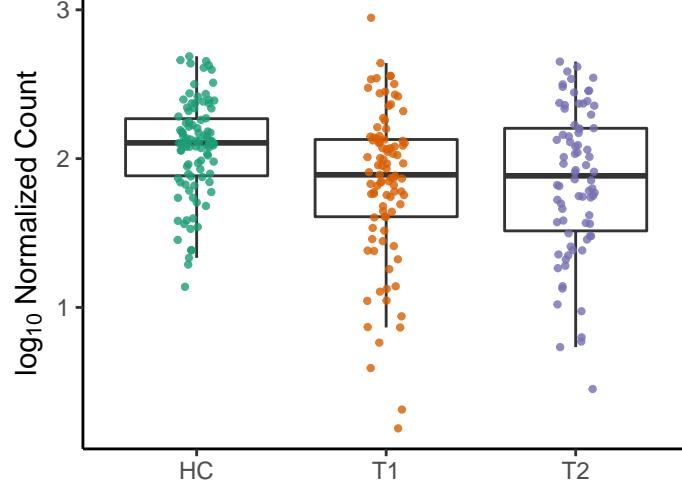
Chromatiaceae bacterium 2141T STBD

HC vs. T1 adjusted p = 0.0057
HC vs. T2 adjusted p = 0.0083
T1 vs. T2 adjusted p = 0.78



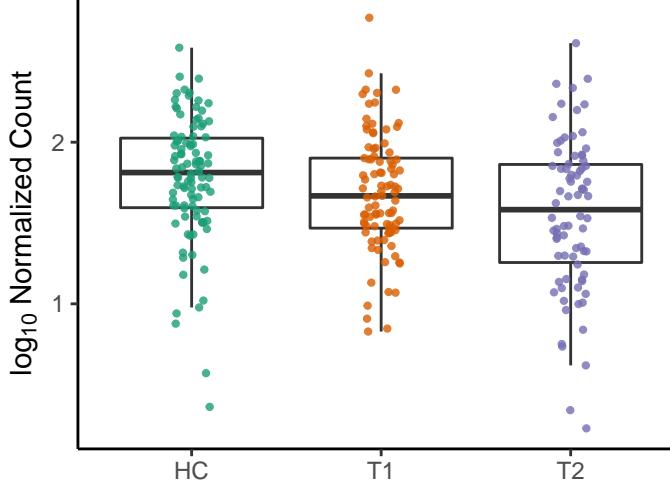
Acidovorax sp. KKS102

HC vs. T1 adjusted p = 0.0041
HC vs. T2 adjusted p = 0.0083
T1 vs. T2 adjusted p = 0.79



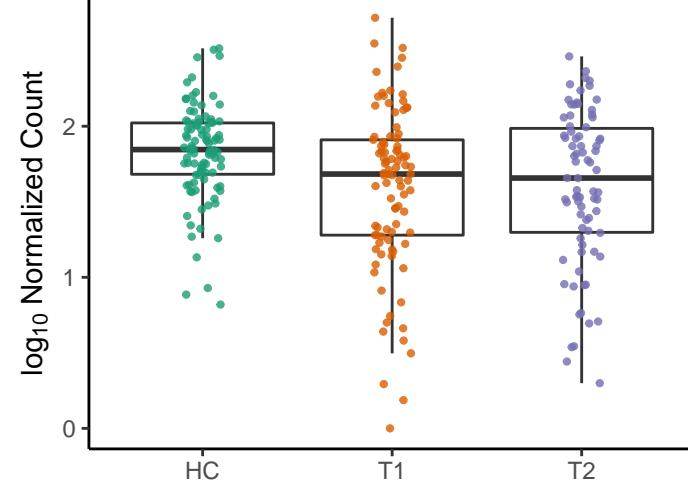
Caminibacter mediatlanticus

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.0083
T1 vs. T2 adjusted p = 0.62



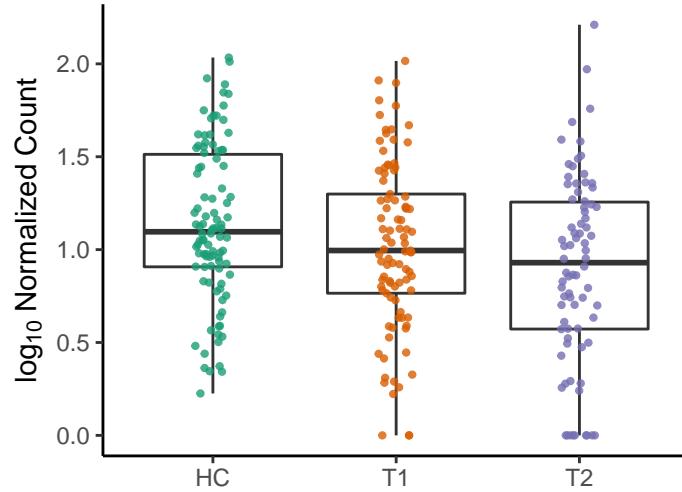
Mycobacterium mantenii

HC vs. T1 adjusted p = 0.005
HC vs. T2 adjusted p = 0.0083
T1 vs. T2 adjusted p = 0.76



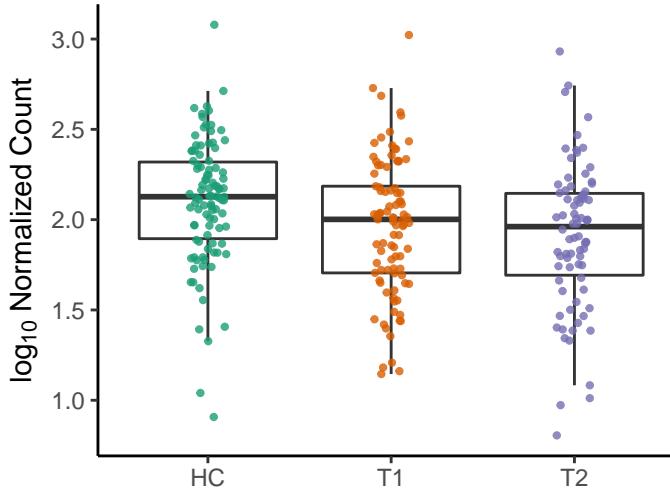
Pseudoalteromonas aliena

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.0083
T1 vs. T2 adjusted p = 0.63



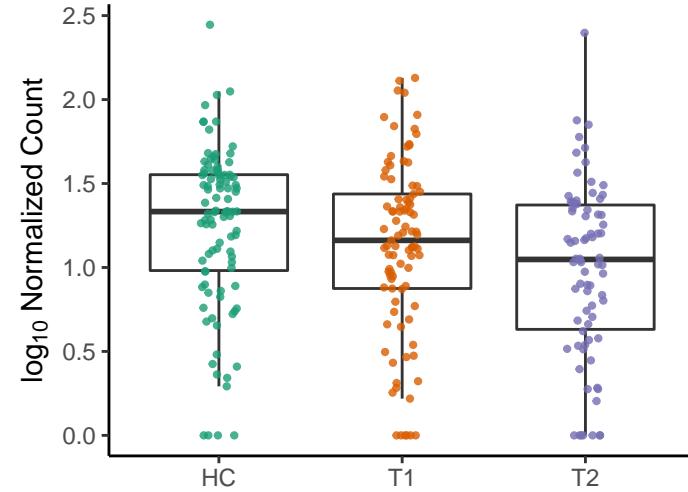
Unclassified Calothrix Genus

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.0083
T1 vs. T2 adjusted p = 0.75



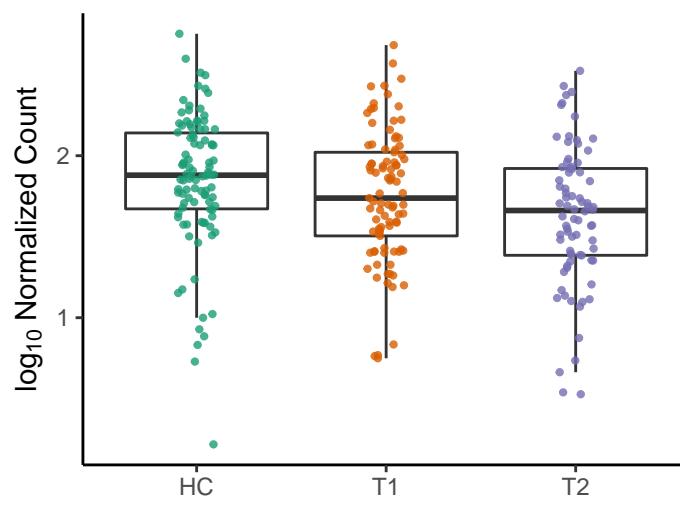
Mycoplasma bovis

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.0083
T1 vs. T2 adjusted p = 0.51



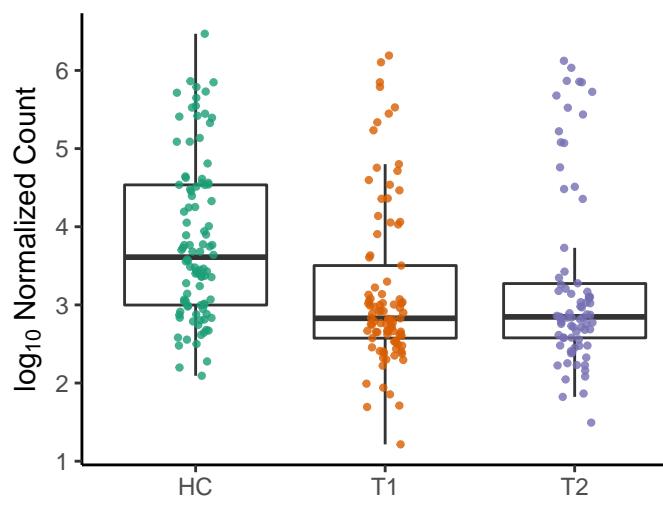
Staphylococcus hominis

HC vs. T1 adjusted p = 0.22
 HC vs. T2 adjusted p = 0.0084
 T1 vs. T2 adjusted p = 0.56



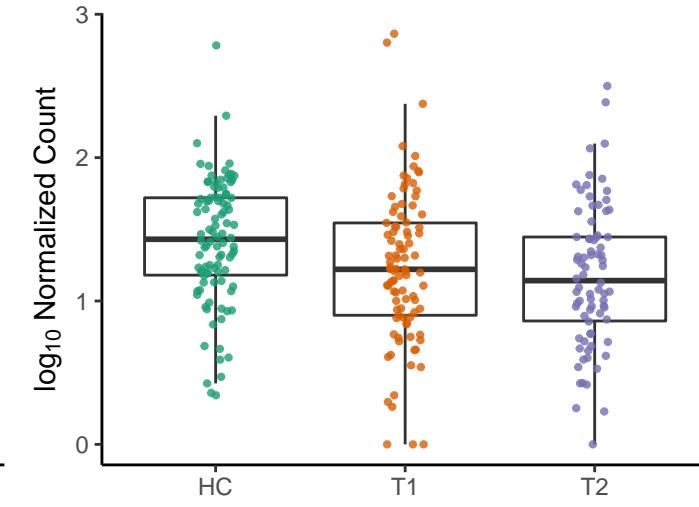
Bifidobacterium pseudocatenulatum

HC vs. T1 adjusted p = 0.001
 HC vs. T2 adjusted p = 0.0084
 T1 vs. T2 adjusted p = 0.68



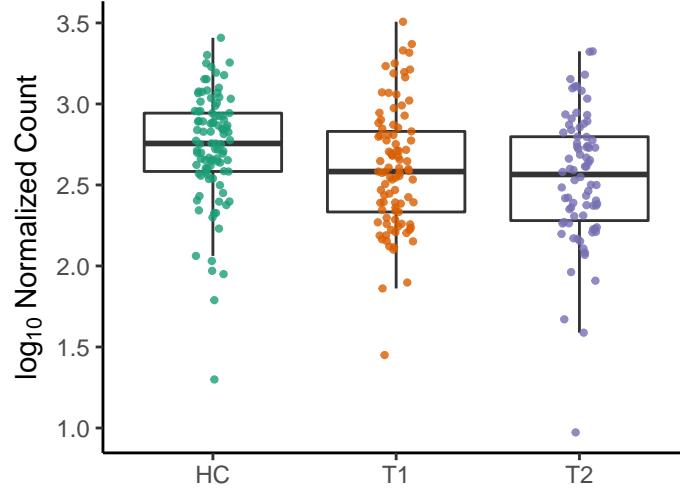
Campylobacter iguaniorum

HC vs. T1 adjusted p = 0.043
 HC vs. T2 adjusted p = 0.0084
 T1 vs. T2 adjusted p = 0.8



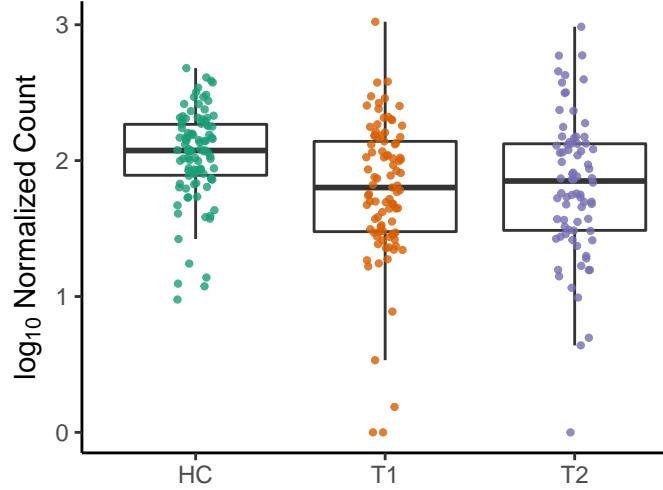
Clostridium baratii

HC vs. T1 adjusted p = 0.047
 HC vs. T2 adjusted p = 0.0084
 T1 vs. T2 adjusted p = 0.71



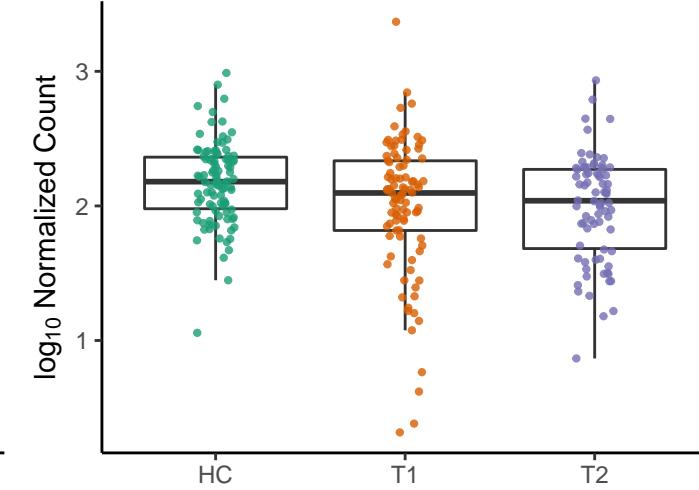
Paracoccus sp. AK26

HC vs. T1 adjusted p = 0.0017
 HC vs. T2 adjusted p = 0.0084
 T1 vs. T2 adjusted p = 0.77



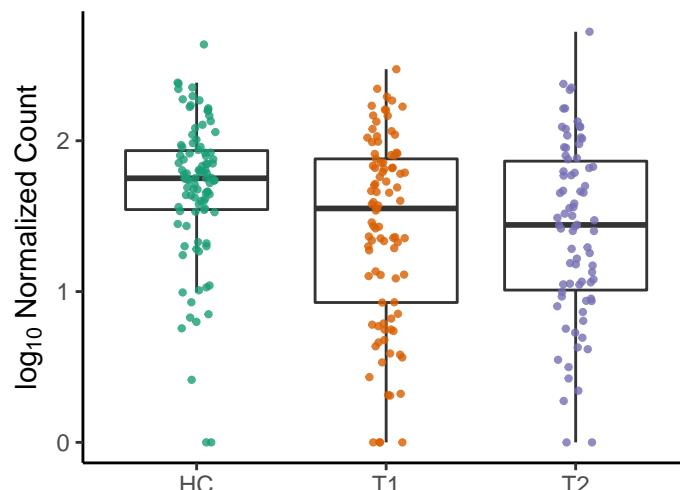
Bradyrhizobium sp. ORS 285

HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.0086
 T1 vs. T2 adjusted p = 0.9



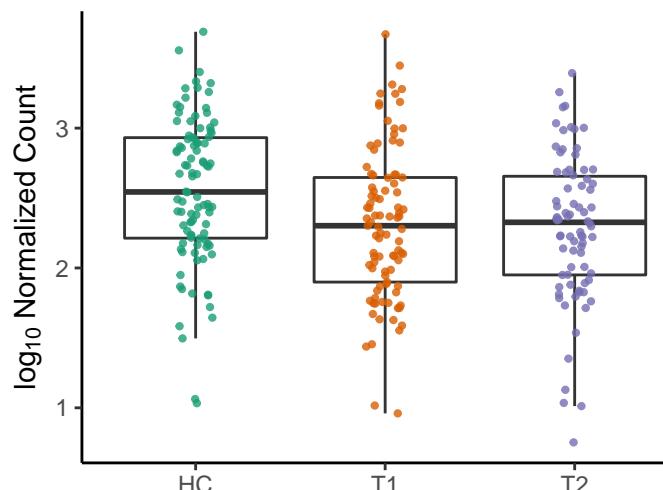
Unclassified *Saccharomonospora* Genus

HC vs. T1 adjusted p = 0.0088
 HC vs. T2 adjusted p = 0.0086
 T1 vs. T2 adjusted p = 0.8



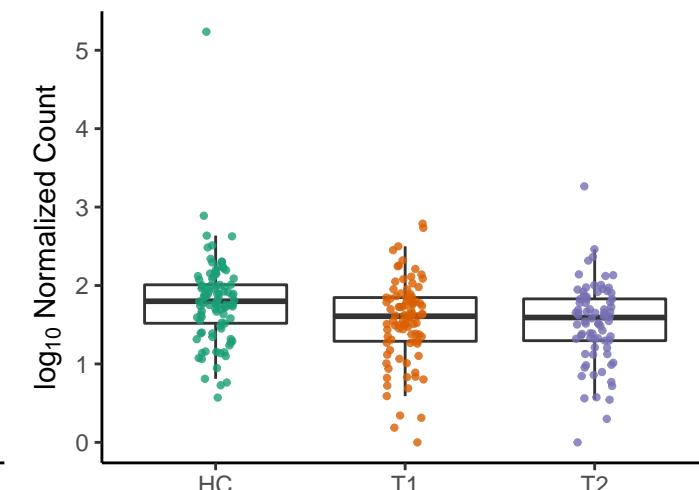
Streptococcus lutetiensis

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.0086
 T1 vs. T2 adjusted p = 0.86

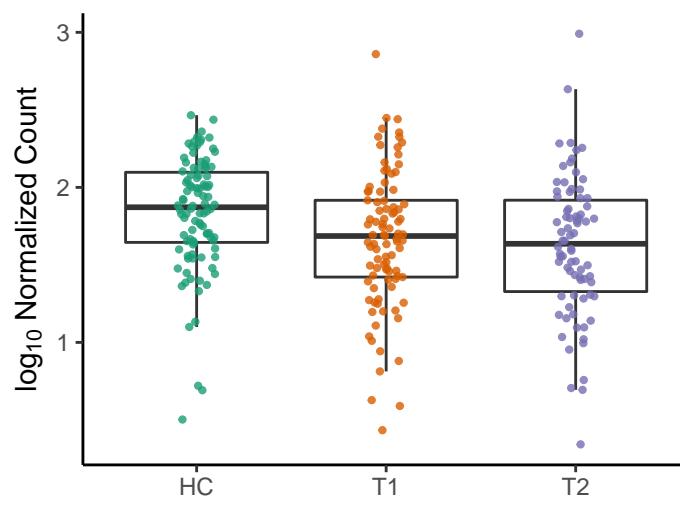


Pseudomonas psychrophila

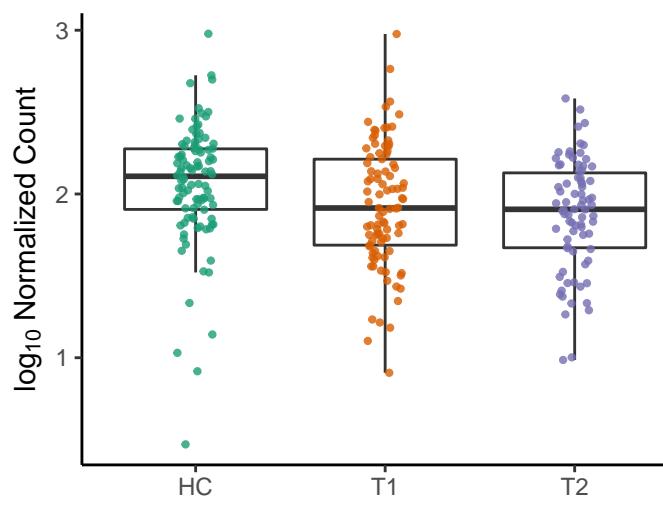
HC vs. T1 adjusted p = 0.013
 HC vs. T2 adjusted p = 0.0087
 T1 vs. T2 adjusted p = 0.89



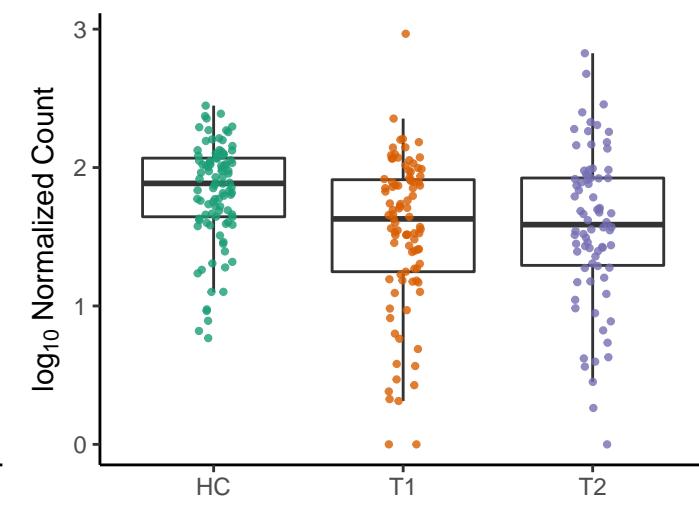
Crocospaera subtropica
 HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.0087
 T1 vs. T2 adjusted p = 0.82



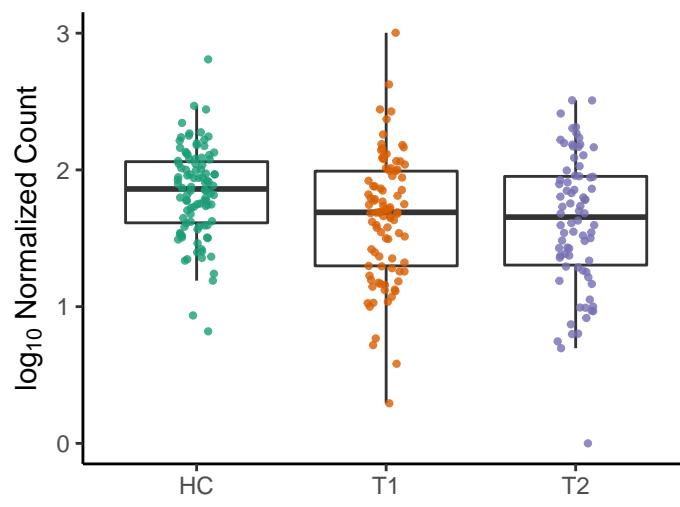
Flavobacterium columnare
 HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.0087
 T1 vs. T2 adjusted p = 0.76



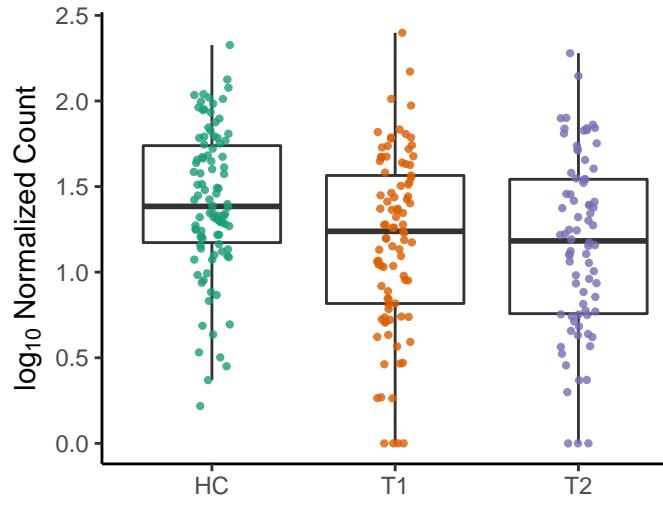
Streptomyces sp. HF10
 HC vs. T1 adjusted p = 0.0012
 HC vs. T2 adjusted p = 0.0087
 T1 vs. T2 adjusted p = 0.72



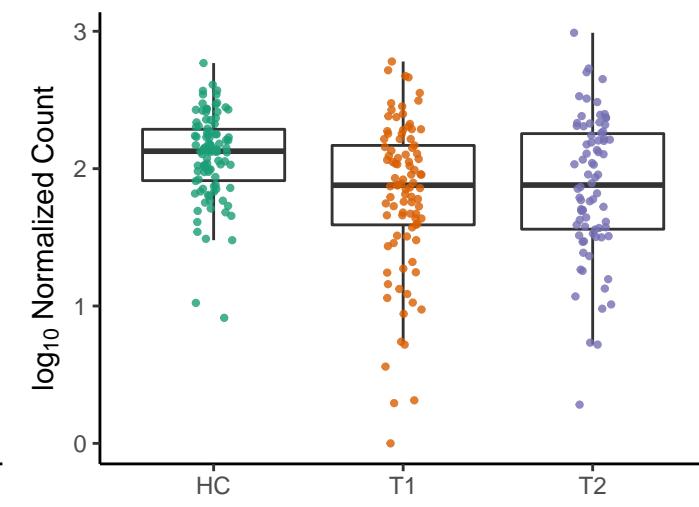
Mycobacterium cookii
 HC vs. T1 adjusted p = 0.013
 HC vs. T2 adjusted p = 0.0087
 T1 vs. T2 adjusted p = 0.97



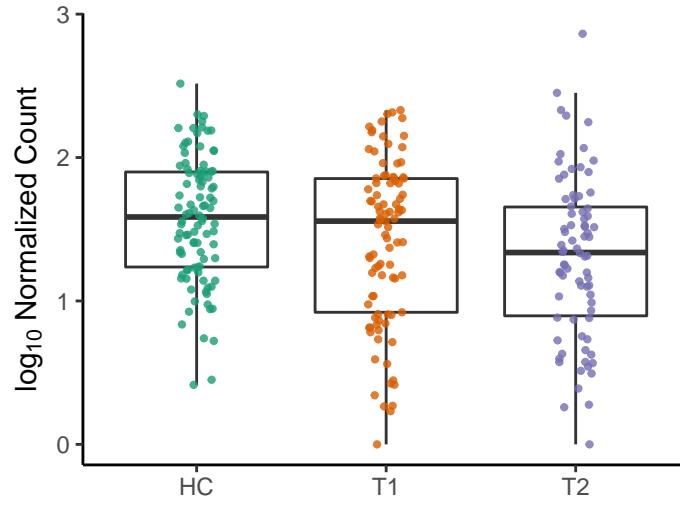
Rickettsiales endosymbiont of Stachybar
 HC vs. T1 adjusted p = 0.01
 HC vs. T2 adjusted p = 0.0087
 T1 vs. T2 adjusted p = 0.95



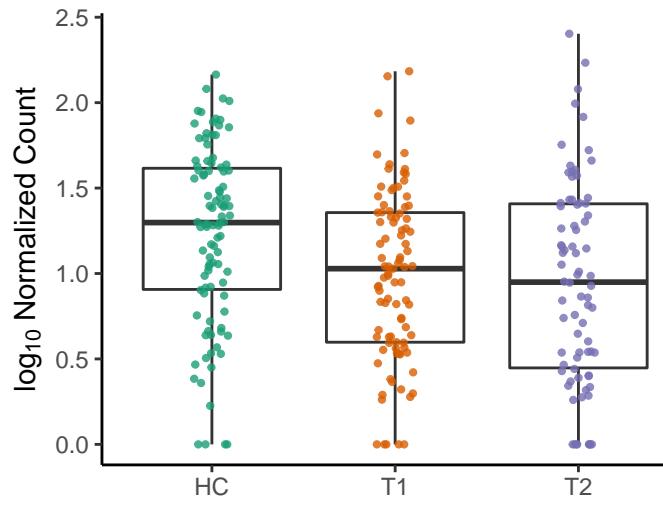
Azoarcus sp. SY39
 HC vs. T1 adjusted p = 0.0011
 HC vs. T2 adjusted p = 0.0088
 T1 vs. T2 adjusted p = 0.69



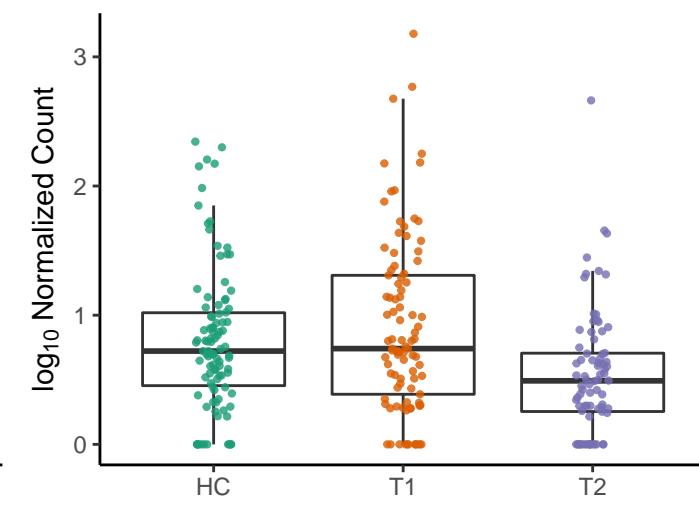
Rathayibacter tanaceti
 HC vs. T1 adjusted p = 0.094
 HC vs. T2 adjusted p = 0.0088
 T1 vs. T2 adjusted p = 0.68



Polaribacter sp. BM10
 HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.0088
 T1 vs. T2 adjusted p = 0.79

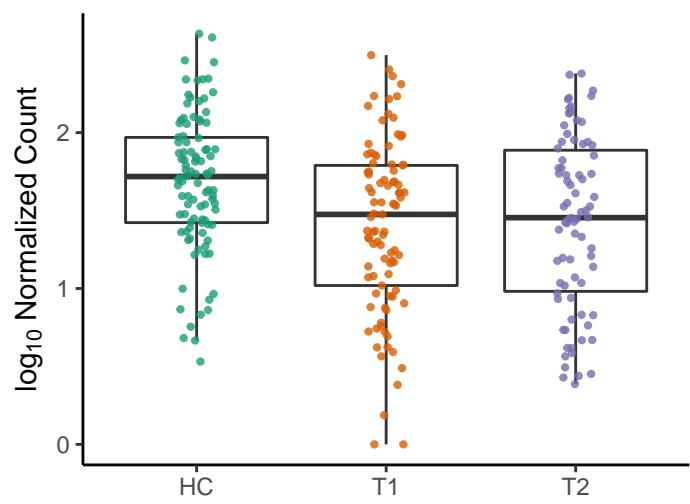


Citrobacter pasteurii
 HC vs. T1 adjusted p = 0.38
 HC vs. T2 adjusted p = 0.0088
 T1 vs. T2 adjusted p = 0.017



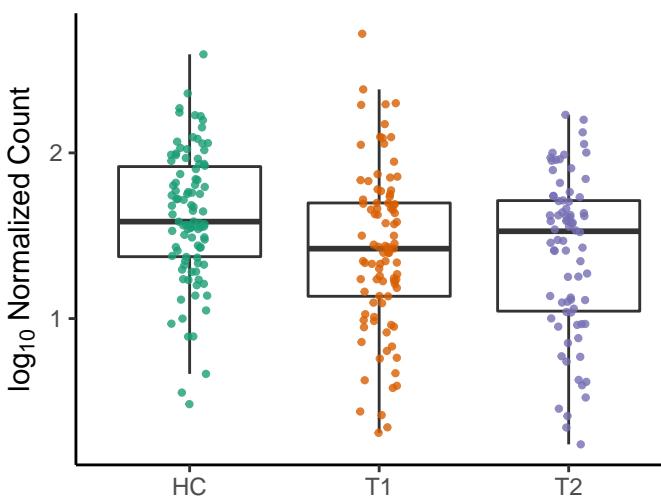
Microbacterium sp. PAMC 28756

HC vs. T1 adjusted p = 0.0029
 HC vs. T2 adjusted p = 0.0088
 T1 vs. T2 adjusted p = 0.76



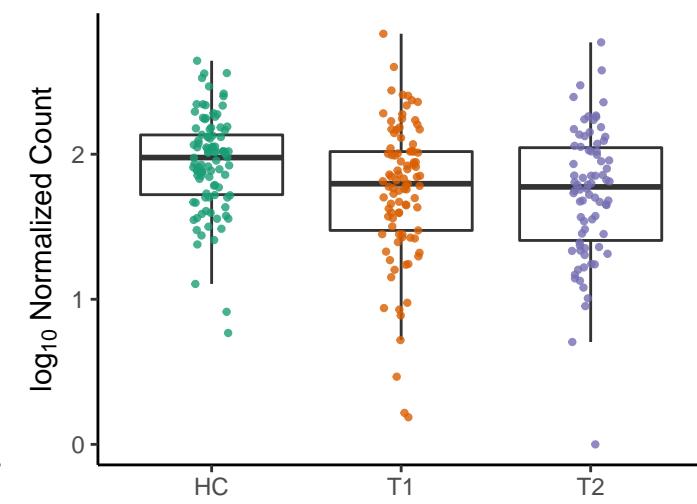
Mycoplasma mycoides

HC vs. T1 adjusted p = 0.013
 HC vs. T2 adjusted p = 0.0089
 T1 vs. T2 adjusted p = 0.96



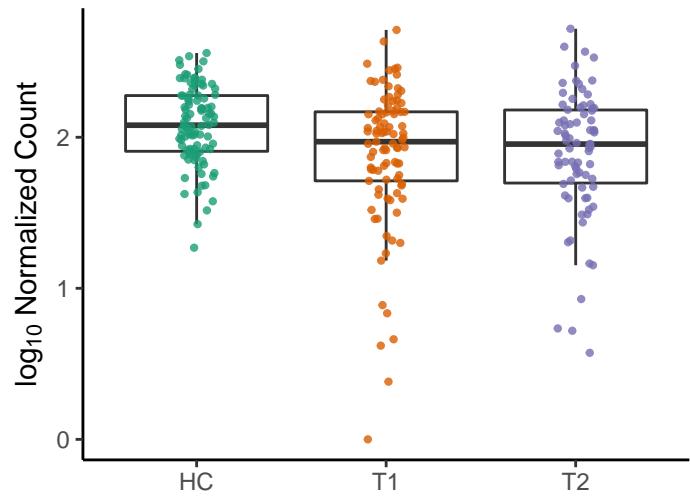
Paraburkholderia phytofirmans

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.0089
 T1 vs. T2 adjusted p = 0.79



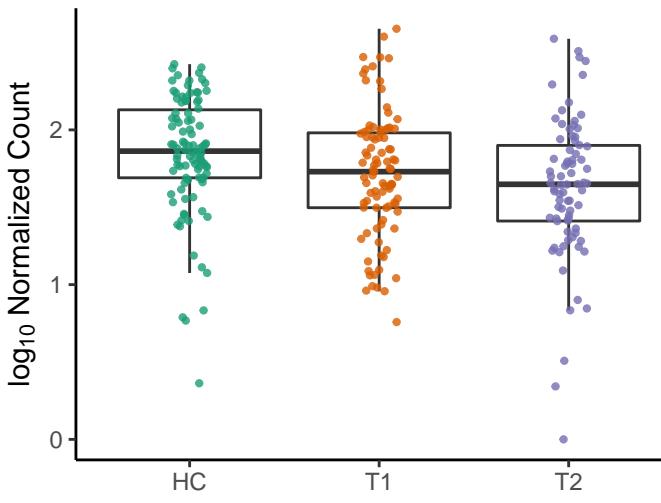
Mesorhizobium loti

HC vs. T1 adjusted p = 0.0067
 HC vs. T2 adjusted p = 0.0089
 T1 vs. T2 adjusted p = 0.82



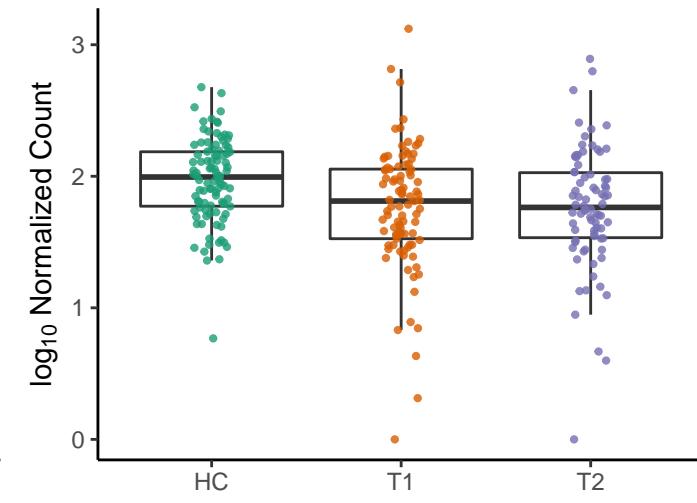
Leptotrichia sp. oral taxon 847

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.009
 T1 vs. T2 adjusted p = 0.7



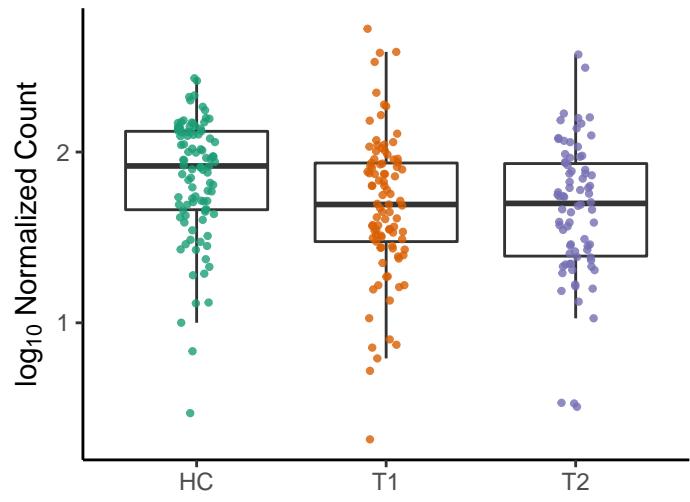
Advenella kashmirensis

HC vs. T1 adjusted p = 0.0082
 HC vs. T2 adjusted p = 0.009
 T1 vs. T2 adjusted p = 0.79



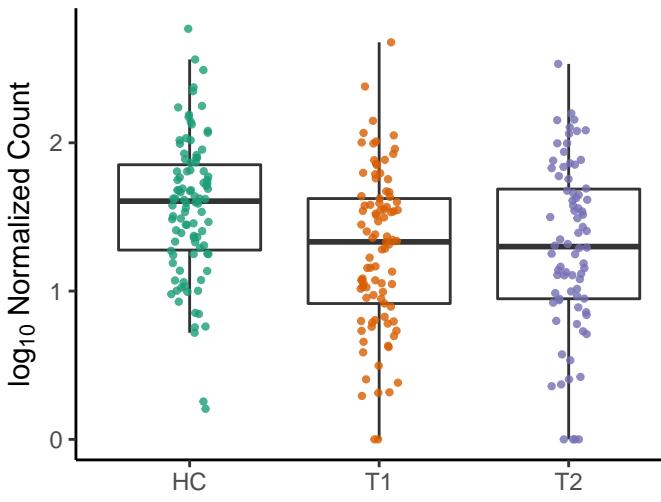
Caldicellulosiruptor saccharolyticus

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.009
 T1 vs. T2 adjusted p = 0.86



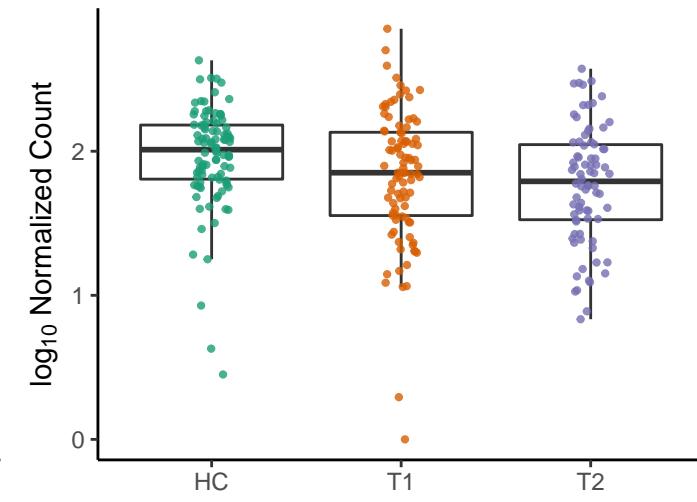
Pseudarthrobacter sp. NIBRBAC000502

HC vs. T1 adjusted p = 0.0022
 HC vs. T2 adjusted p = 0.009
 T1 vs. T2 adjusted p = 0.8



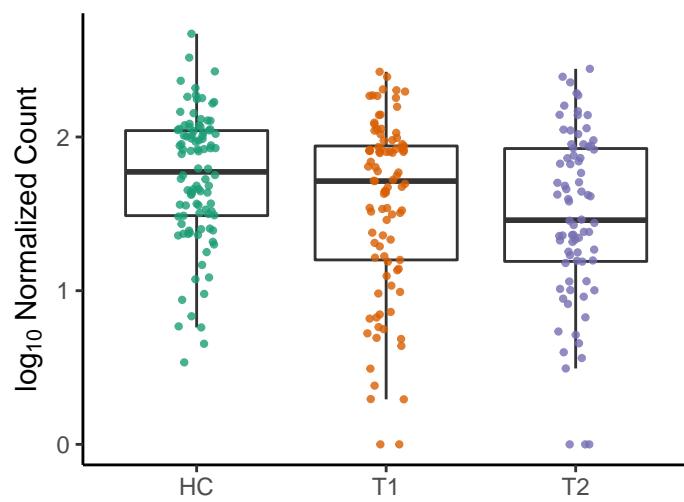
Salinivirga cyanobacterivorans

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.009
 T1 vs. T2 adjusted p = 0.77



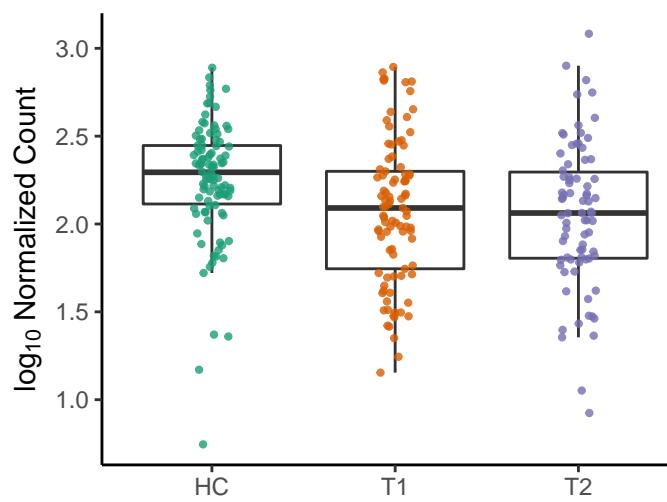
Thauera aromatic

HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.0091
 T1 vs. T2 adjusted p = 0.8



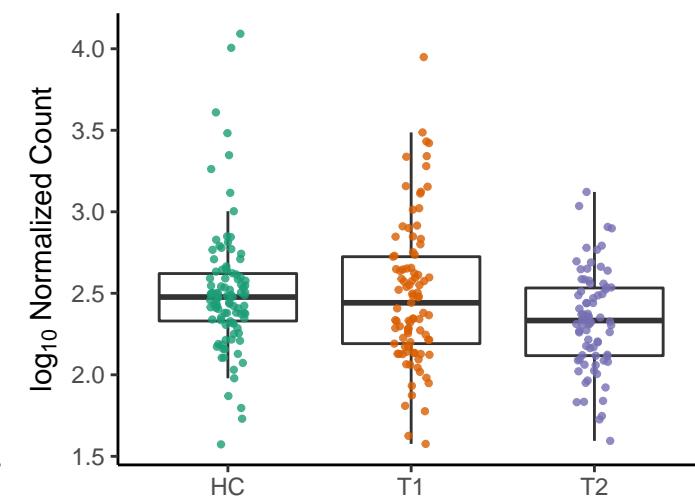
Leptotrichia sp. oral taxon 212

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.0092
 T1 vs. T2 adjusted p = 0.91



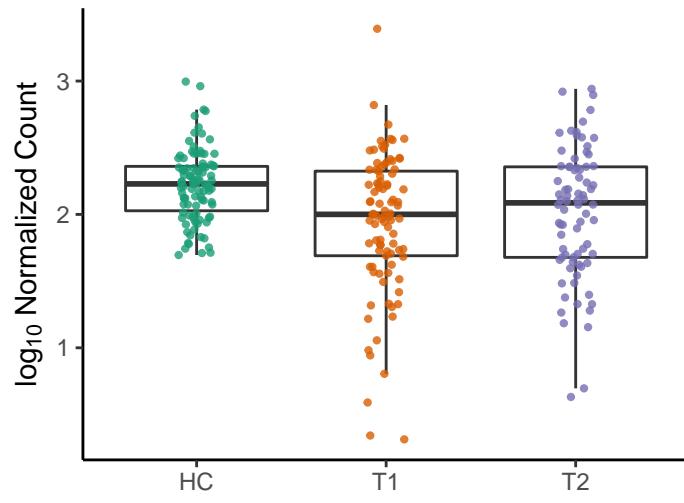
Enterobacter cloacae

HC vs. T1 adjusted p = 0.85
 HC vs. T2 adjusted p = 0.0092
 T1 vs. T2 adjusted p = 0.29



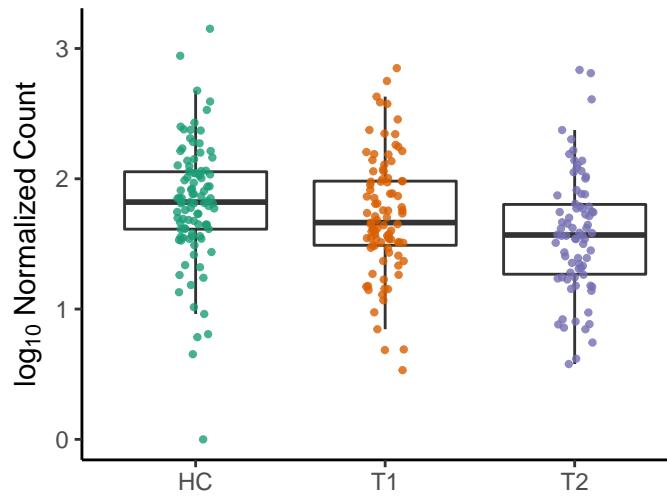
Ornithinimicrobium sp. AMA3305

HC vs. T1 adjusted p = 5e-04
 HC vs. T2 adjusted p = 0.0092
 T1 vs. T2 adjusted p = 0.61



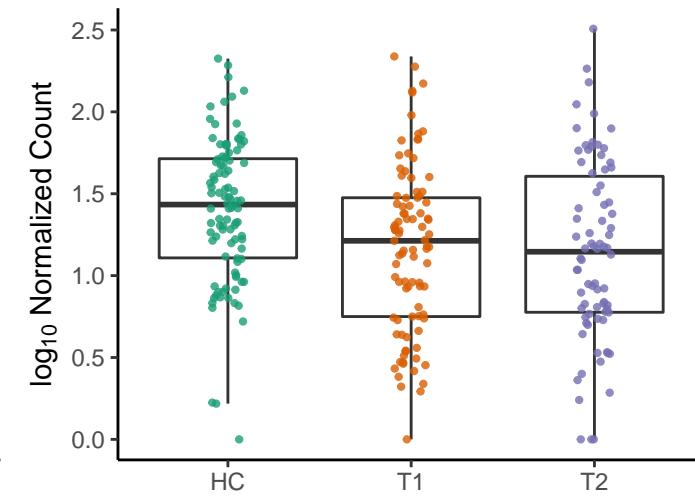
Arcobacter molluscorum

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.0092
 T1 vs. T2 adjusted p = 0.5



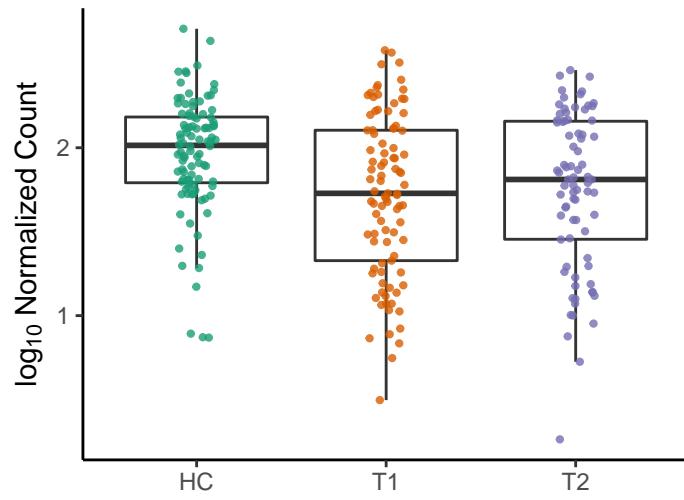
Candidatus Phycorickettsia trachydisci

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.0092
 T1 vs. T2 adjusted p = 0.85



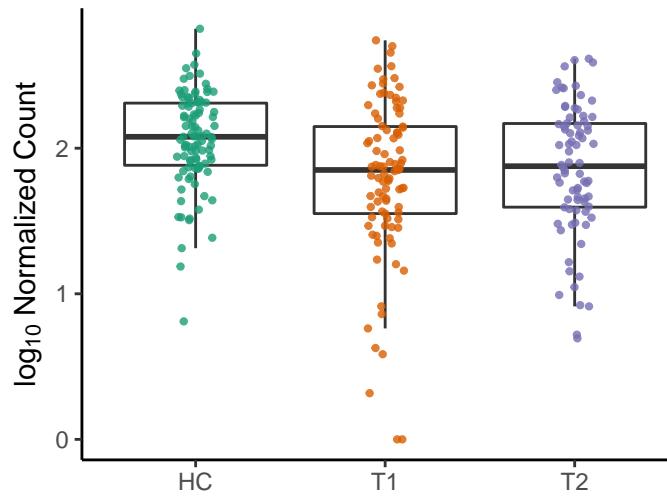
Sedimentitalea sp. W43

HC vs. T1 adjusted p = 0.0025
 HC vs. T2 adjusted p = 0.0092
 T1 vs. T2 adjusted p = 0.79



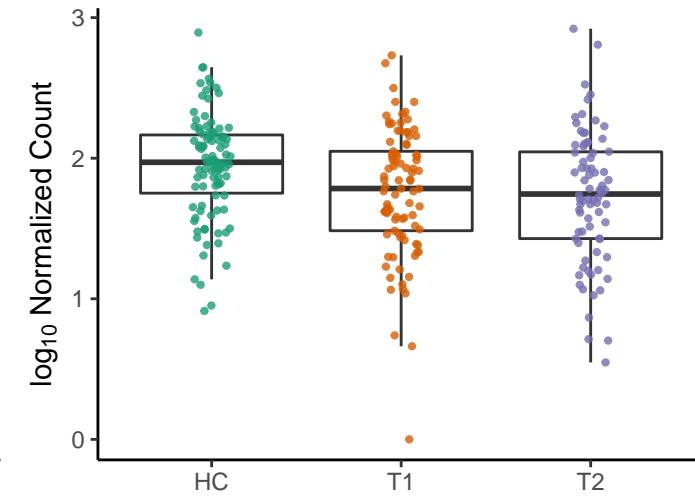
Variovorax sp. WDL1

HC vs. T1 adjusted p = 0.0023
 HC vs. T2 adjusted p = 0.0093
 T1 vs. T2 adjusted p = 0.67



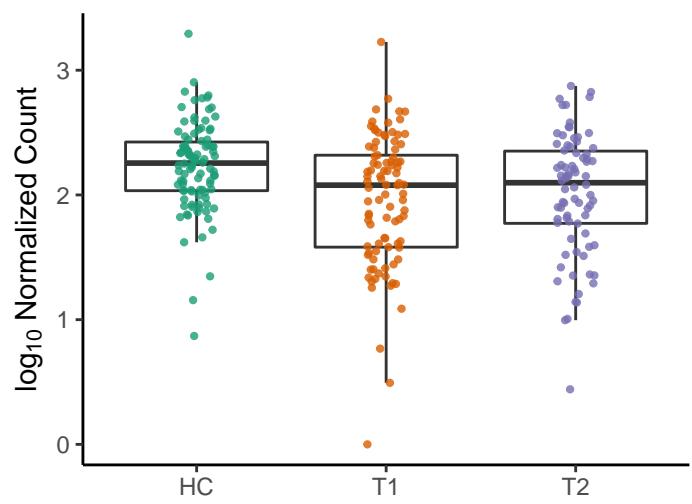
Alcaligenaceae bacterium SJ-26

HC vs. T1 adjusted p = 0.015
 HC vs. T2 adjusted p = 0.0093
 T1 vs. T2 adjusted p = 0.88



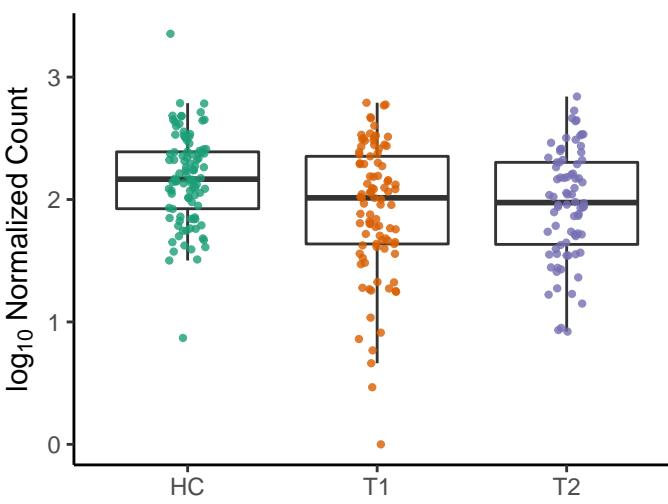
Phreatobacter cathodiphilus

HC vs. T1 adjusted p = 0.0017
HC vs. T2 adjusted p = 0.0093
T1 vs. T2 adjusted p = 0.68



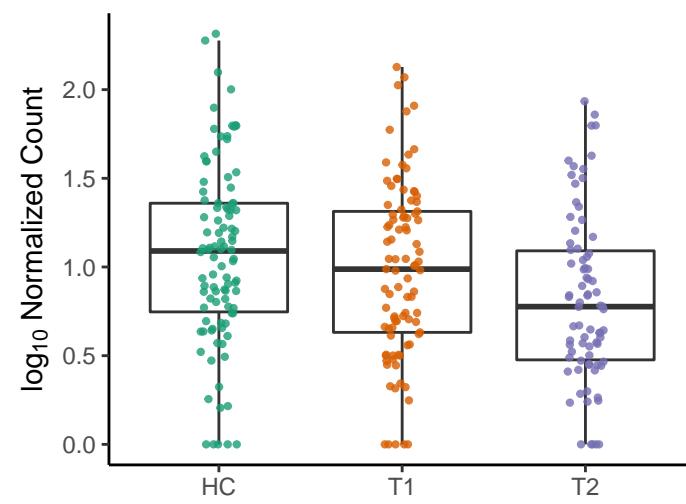
Sanguibacter keddieii

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.0093
T1 vs. T2 adjusted p = 0.68



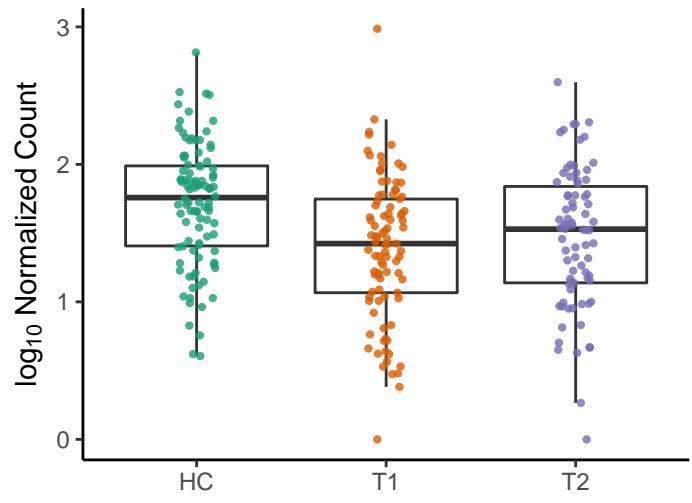
Candidatus Kinetoplastibacterium onco

HC vs. T1 adjusted p = 0.35
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.38



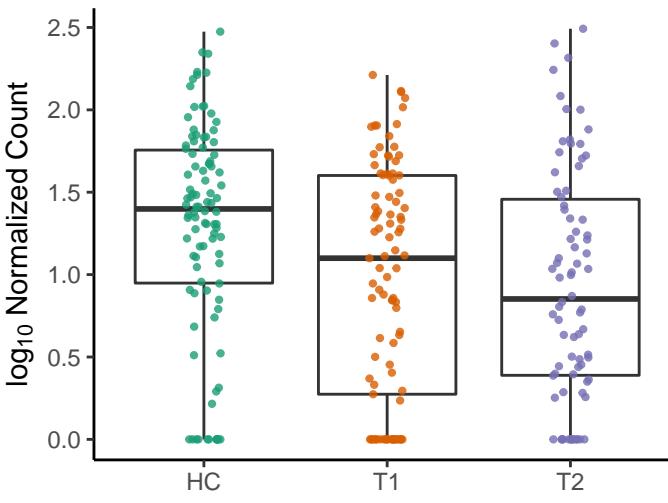
Pseudomonas sp. LPH1

HC vs. T1 adjusted p = 0.00042
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.63



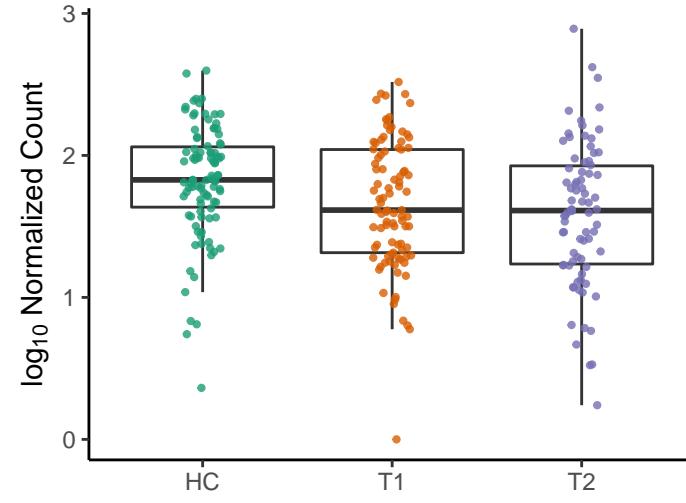
Unclassified Luteimonas Genus

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.0095
T1 vs. T2 adjusted p = 0.97



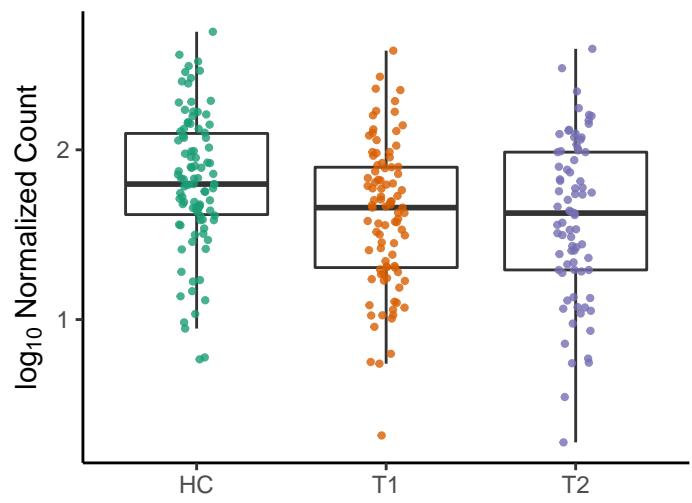
Arcobacter nitrofigilis

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.0096
T1 vs. T2 adjusted p = 0.66



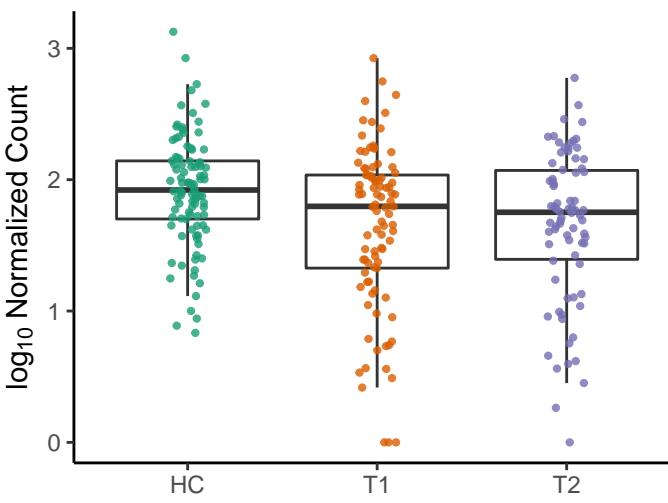
Chloroflexus aggregans

HC vs. T1 adjusted p = 0.0078
HC vs. T2 adjusted p = 0.0096
T1 vs. T2 adjusted p = 0.98



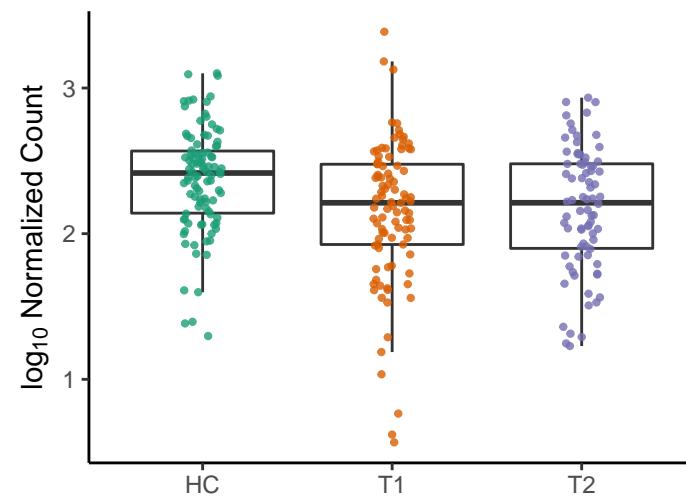
Sphingomonas taxi

HC vs. T1 adjusted p = 0.0078
HC vs. T2 adjusted p = 0.0096
T1 vs. T2 adjusted p = 0.91



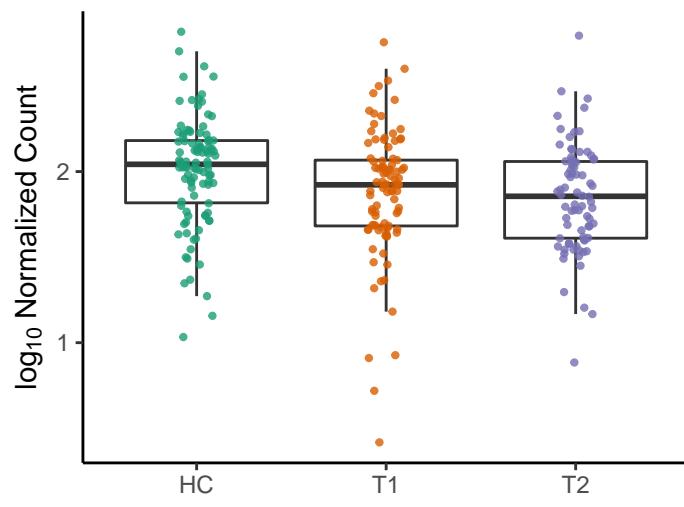
Xylophilus sp. KACC 21265

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.0096
T1 vs. T2 adjusted p = 0.76



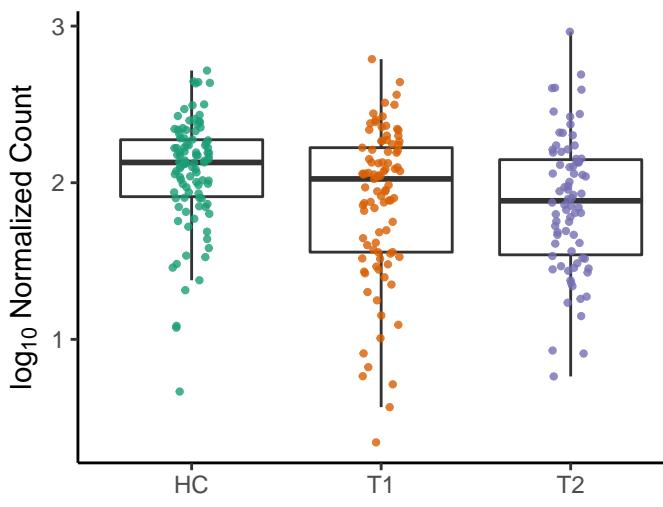
Listeria grayi

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.0096
 T1 vs. T2 adjusted p = 0.86



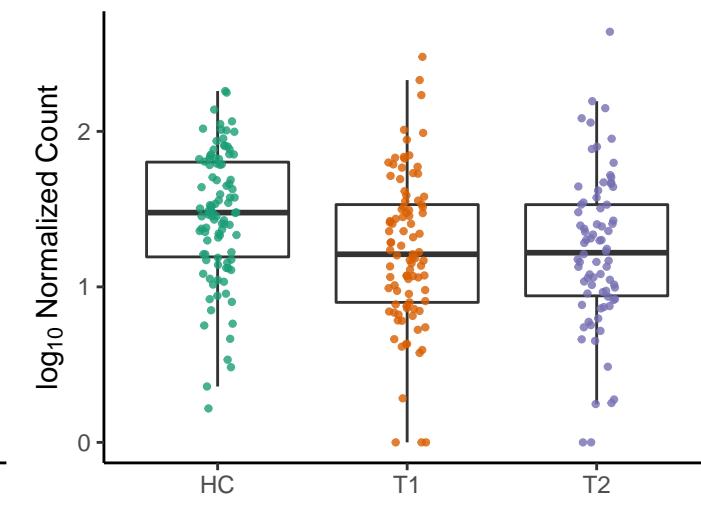
Planctomycetes bacterium I41

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.0096
 T1 vs. T2 adjusted p = 1



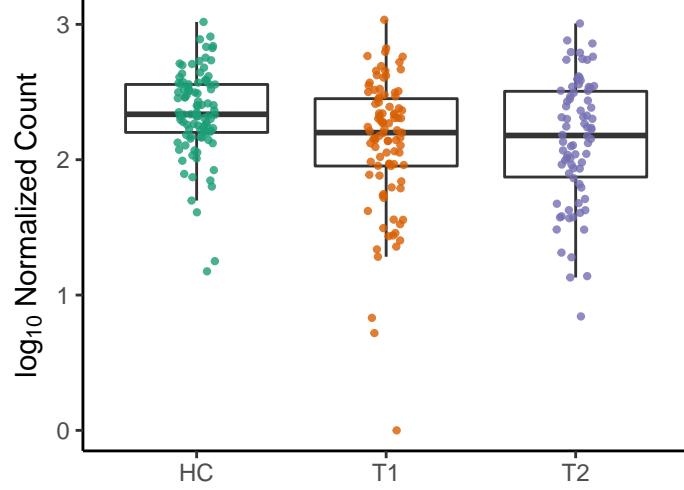
Streptococcus sp. HSISB1

HC vs. T1 adjusted p = 0.008
 HC vs. T2 adjusted p = 0.0096
 T1 vs. T2 adjusted p = 0.98



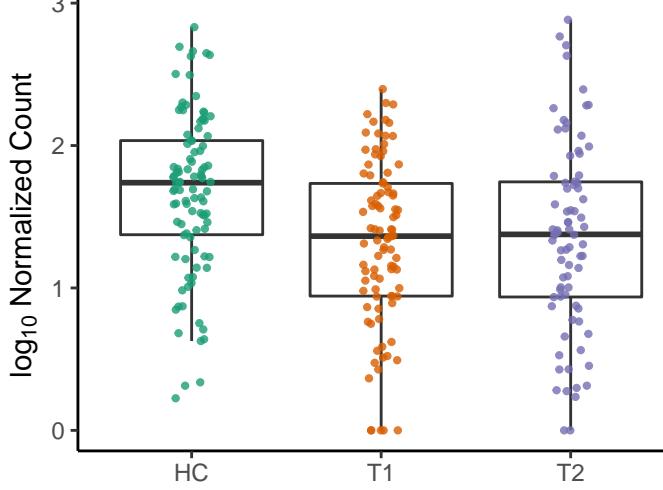
Unclassified Sphingomonas Genus

HC vs. T1 adjusted p = 0.0043
 HC vs. T2 adjusted p = 0.0096
 T1 vs. T2 adjusted p = 0.79



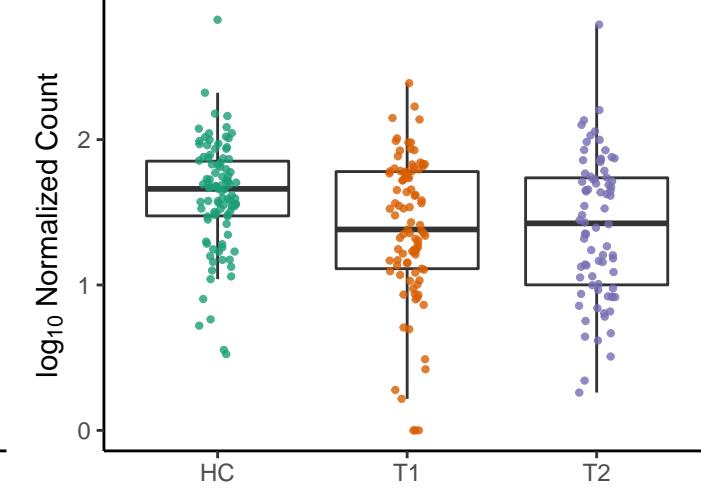
Burkholderia sp. LA-2-3-30-S1-D2

HC vs. T1 adjusted p = 0.0013
 HC vs. T2 adjusted p = 0.0096
 T1 vs. T2 adjusted p = 0.81



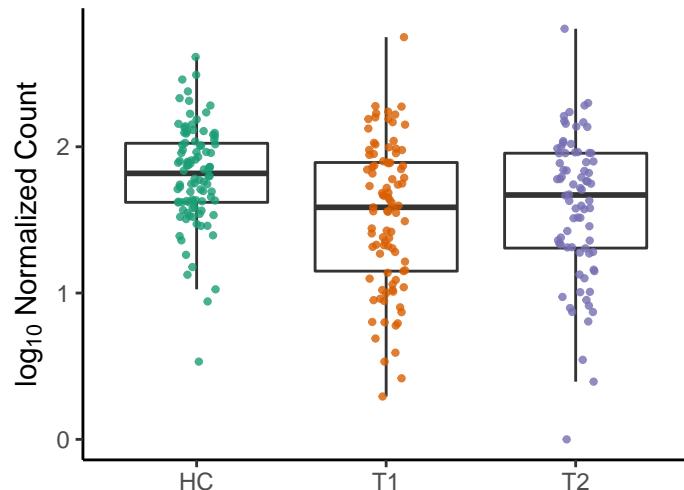
Clostridium ljungdahlii

HC vs. T1 adjusted p = 0.0053
 HC vs. T2 adjusted p = 0.0096
 T1 vs. T2 adjusted p = 0.87



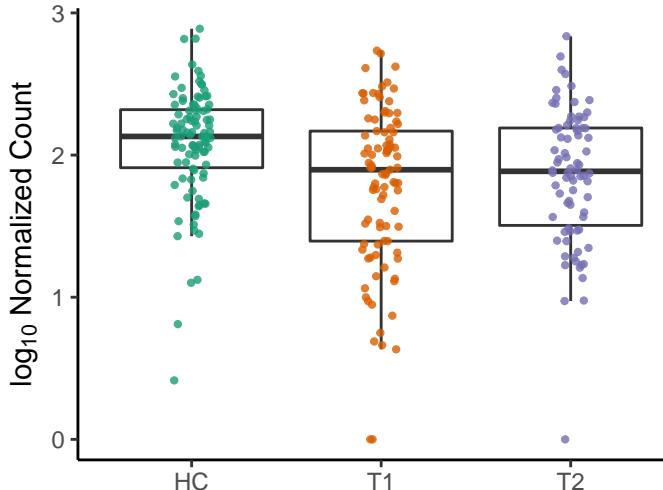
Corynebacterium mustelae

HC vs. T1 adjusted p = 0.00082
 HC vs. T2 adjusted p = 0.0096
 T1 vs. T2 adjusted p = 0.73



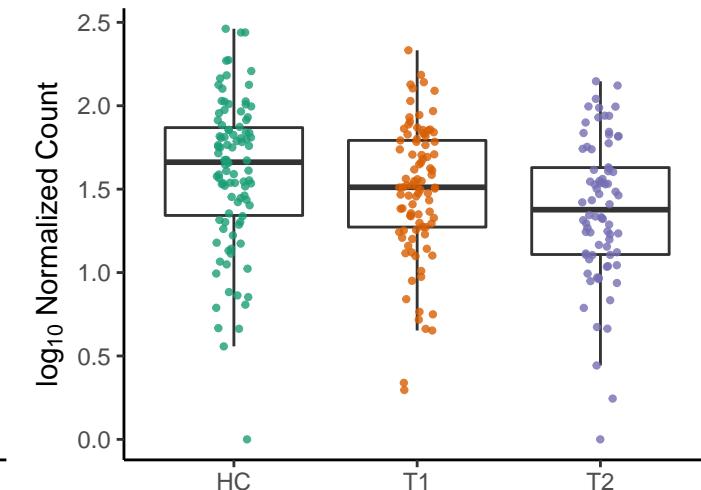
Mycobacterium phlei

HC vs. T1 adjusted p = 0.0015
 HC vs. T2 adjusted p = 0.0096
 T1 vs. T2 adjusted p = 0.7



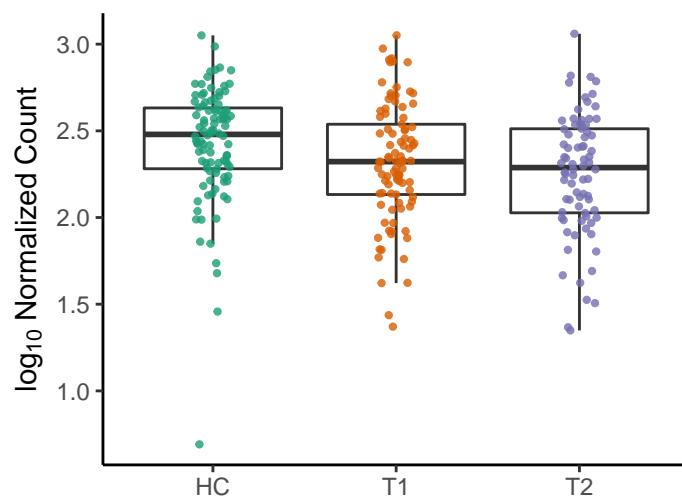
Silvanigrella aquatica

HC vs. T1 adjusted p = 0.17
 HC vs. T2 adjusted p = 0.0096
 T1 vs. T2 adjusted p = 0.62



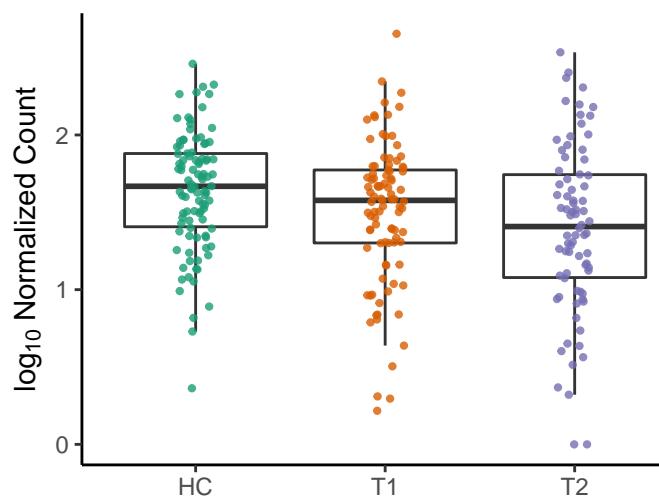
Clostridium sp. JN500901

HC vs. T1 adjusted p = 0.085
 HC vs. T2 adjusted p = 0.0097
 T1 vs. T2 adjusted p = 0.68



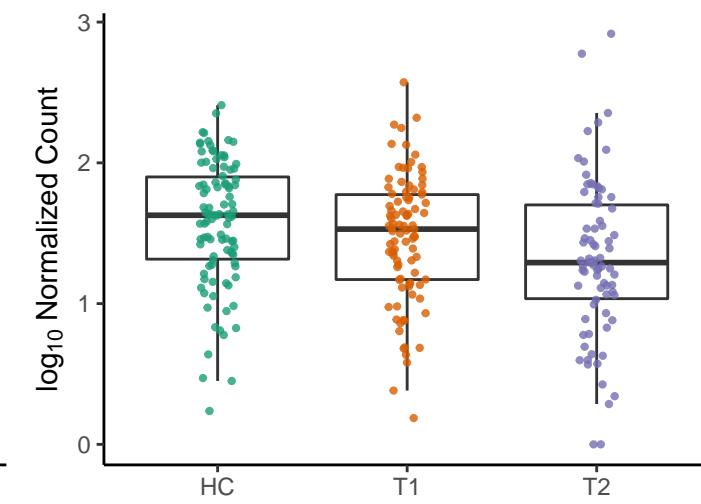
Formosa sp. L2A11

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.0097
 T1 vs. T2 adjusted p = 0.67



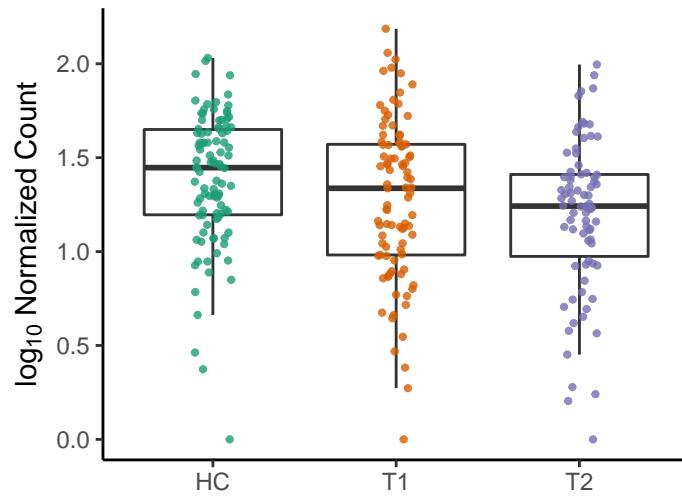
Parashewanella tropica

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.0097
 T1 vs. T2 adjusted p = 0.63



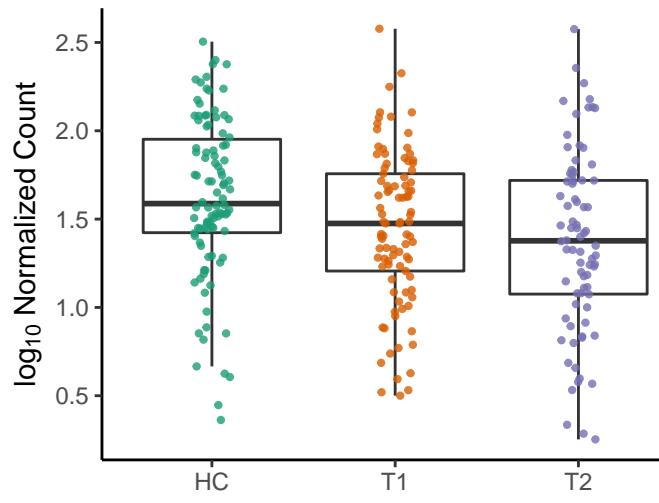
Helicobacter canis

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.0097
 T1 vs. T2 adjusted p = 0.63



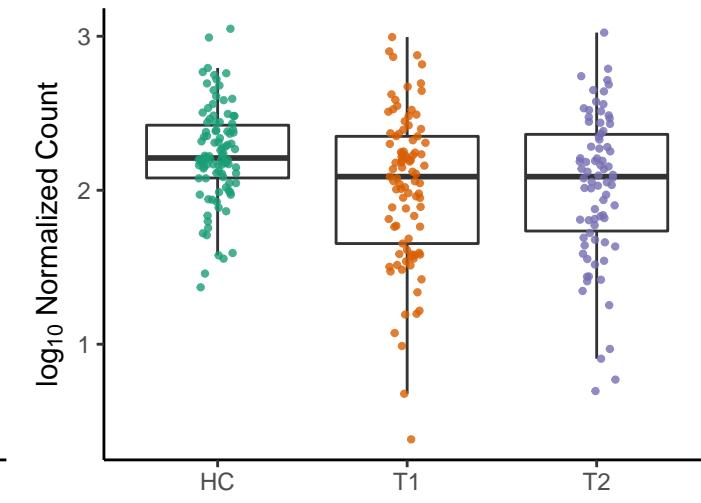
Mycoplasma anserisalpingitidis

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.0097
 T1 vs. T2 adjusted p = 0.79



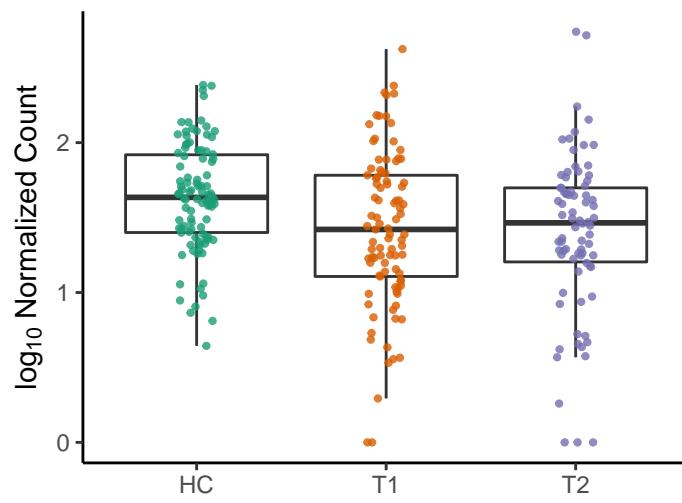
Planctomycetes bacterium Pla85_3_4

HC vs. T1 adjusted p = 0.0065
 HC vs. T2 adjusted p = 0.0097
 T1 vs. T2 adjusted p = 0.81



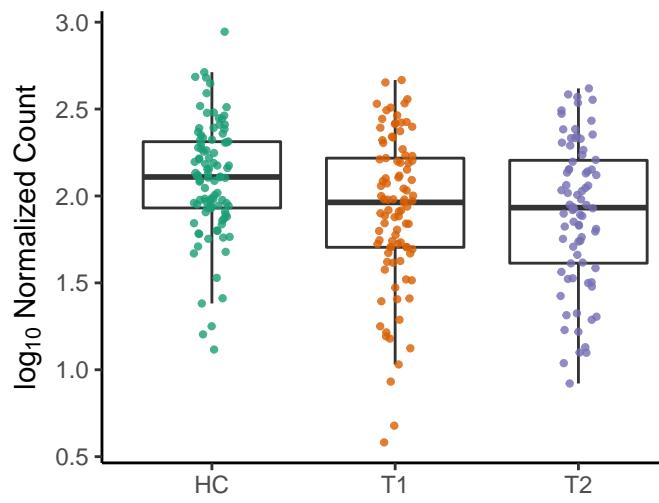
Halomonas sp. GFAJ-1

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.0098
 T1 vs. T2 adjusted p = 0.98



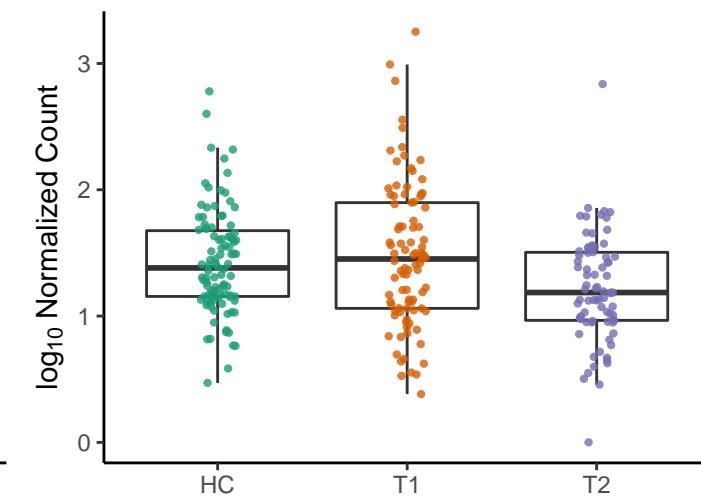
Microbulbifer hydrolyticus

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.0098
 T1 vs. T2 adjusted p = 0.9



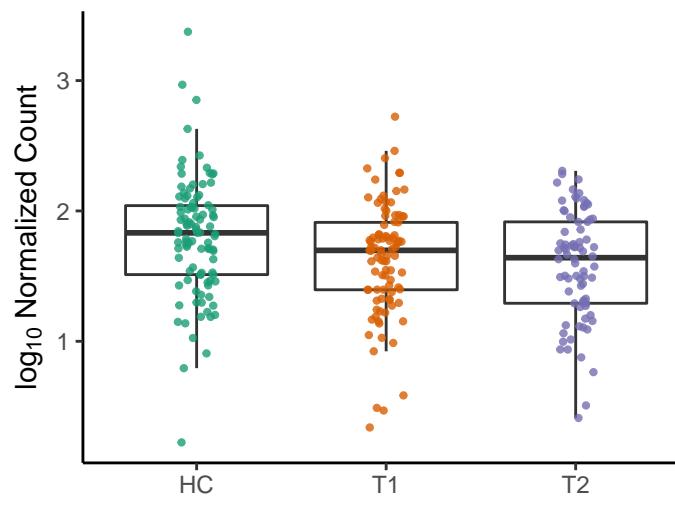
Citrobacter sp. TSA-1

HC vs. T1 adjusted p = 0.58
 HC vs. T2 adjusted p = 0.0099
 T1 vs. T2 adjusted p = 0.026



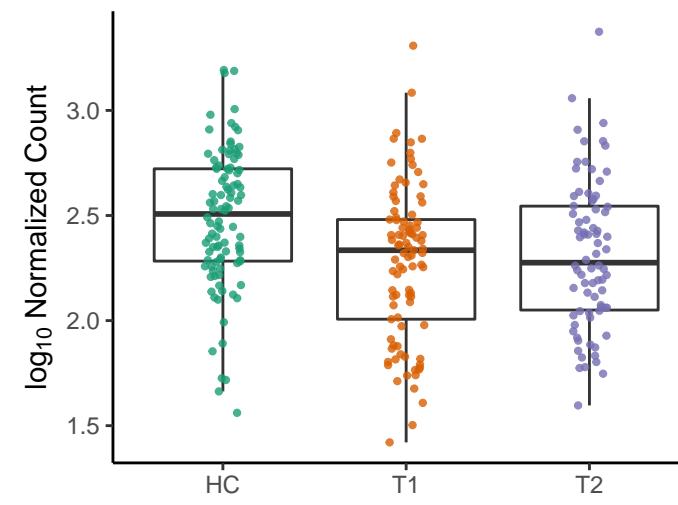
Gramella forsetii

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.0099
T1 vs. T2 adjusted p = 0.7



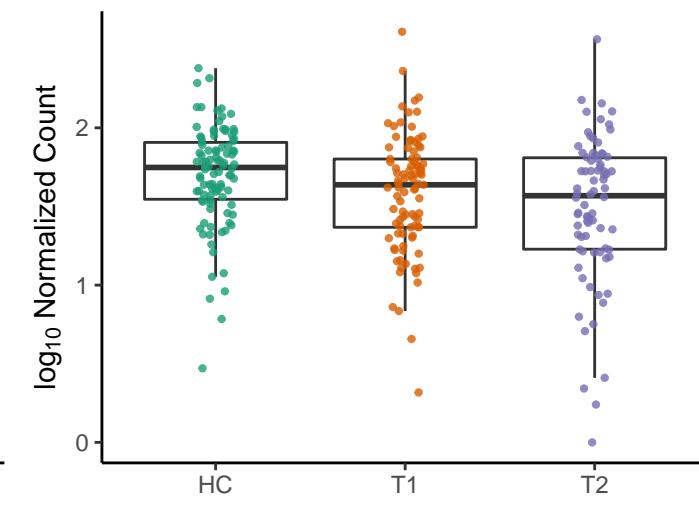
Heliorestis convoluta

HC vs. T1 adjusted p = 0.0017
HC vs. T2 adjusted p = 0.0099
T1 vs. T2 adjusted p = 0.71



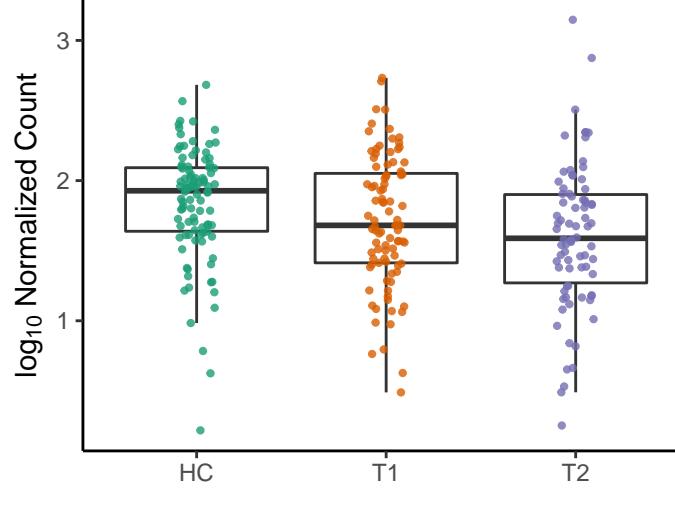
Neisseriaceae bacterium DSM 100970

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.0099
T1 vs. T2 adjusted p = 0.7



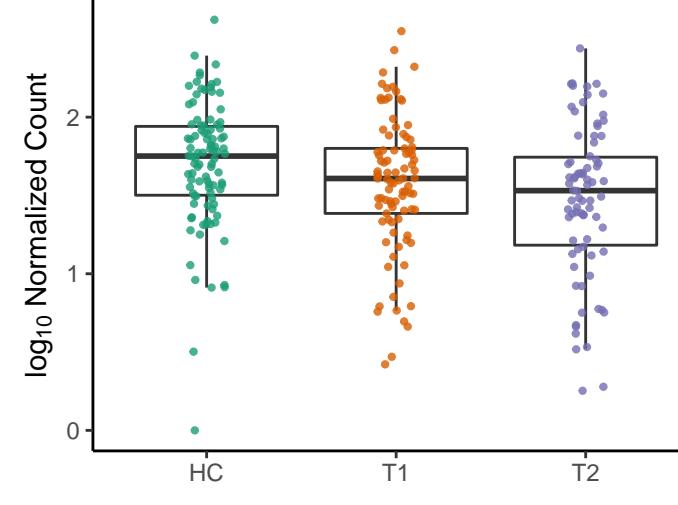
Polaribacter sp. KT25b

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.0099
T1 vs. T2 adjusted p = 0.66



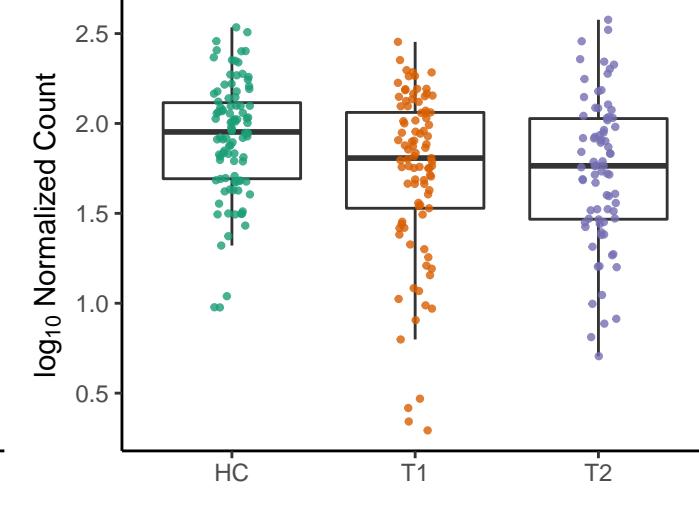
Unclassified Mesoflavibacter Genus

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.0099
T1 vs. T2 adjusted p = 0.63



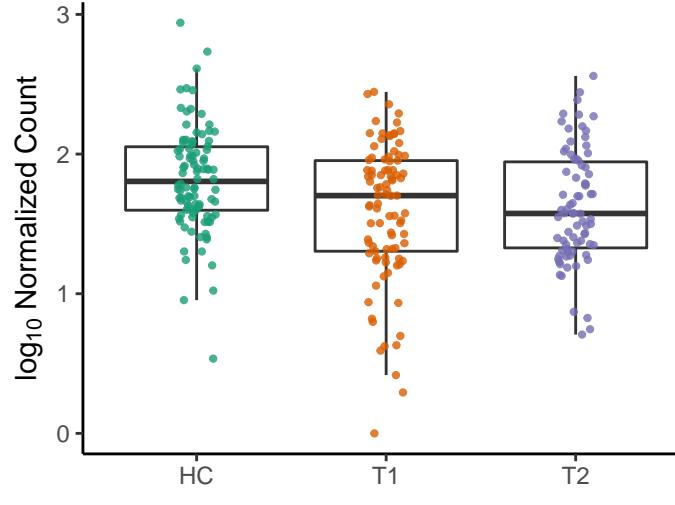
Methylovulum psychrotolerans

HC vs. T1 adjusted p = 0.0093
HC vs. T2 adjusted p = 0.0099
T1 vs. T2 adjusted p = 0.82



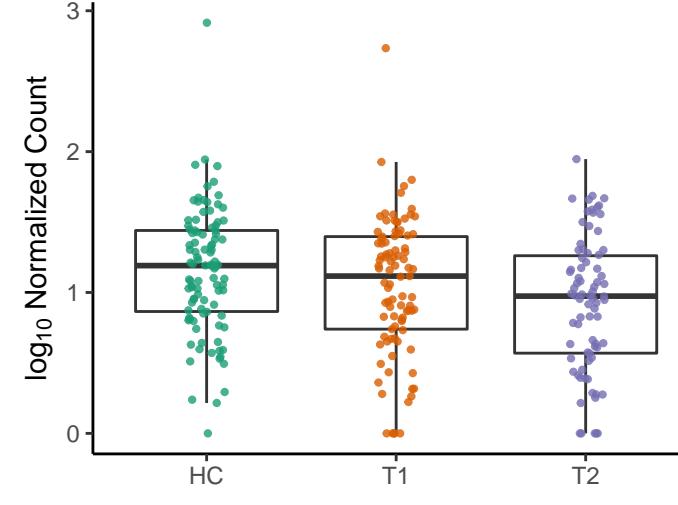
Thalassococcus sp. S3

HC vs. T1 adjusted p = 0.0059
HC vs. T2 adjusted p = 0.0099
T1 vs. T2 adjusted p = 0.73



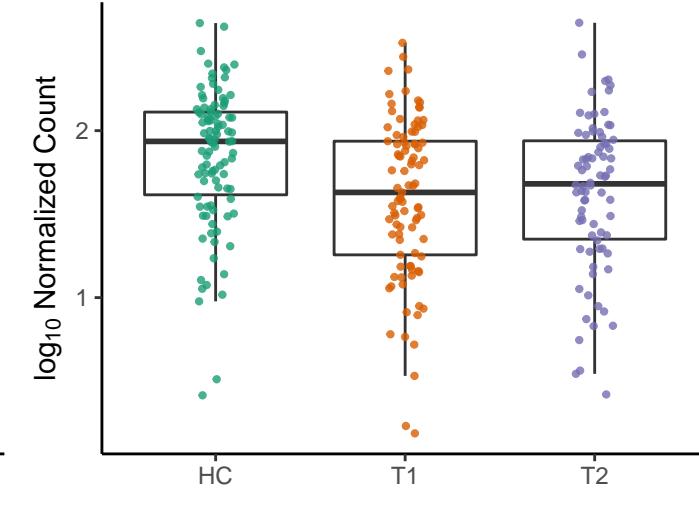
Kangiella geojedonensis

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.63



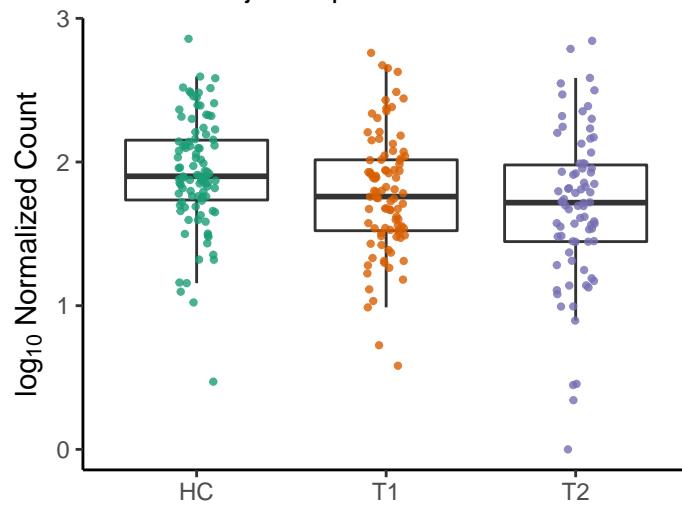
Gluconobacter albidus

HC vs. T1 adjusted p = 0.0034
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.76



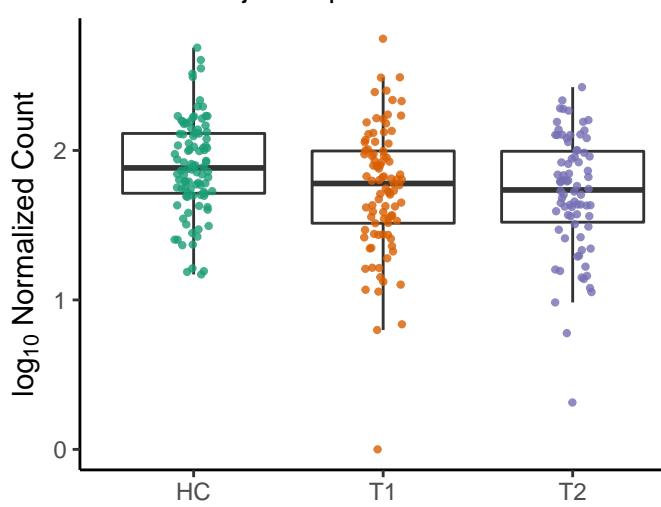
Acholeplasma palmae

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.74



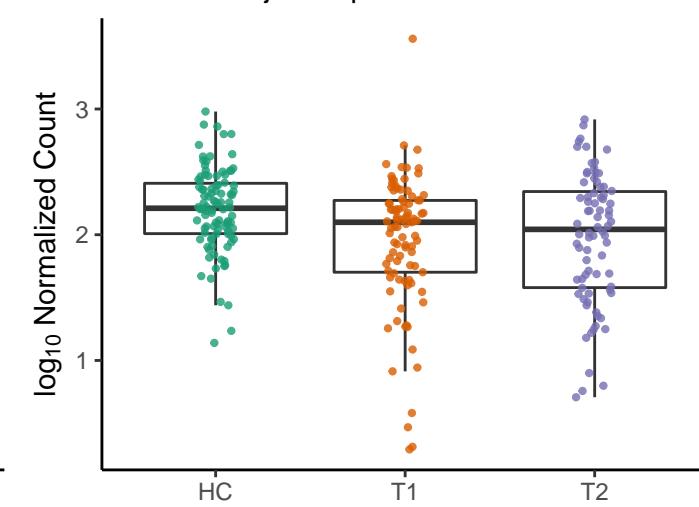
Rhizobium tropici

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.99



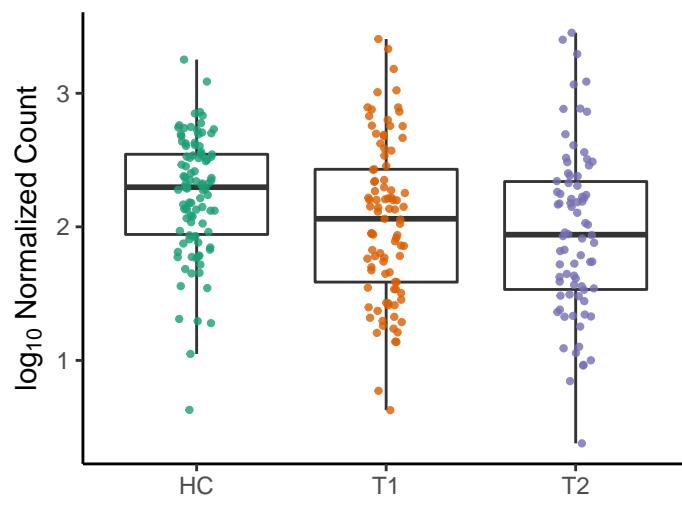
Rhodovulum sulfidophilum

HC vs. T1 adjusted p = 0.0036
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.77



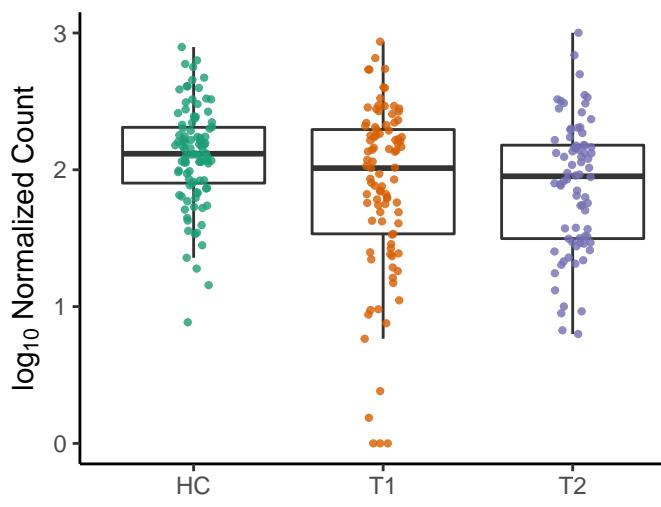
Unclassified Rickettsia Genus

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.79



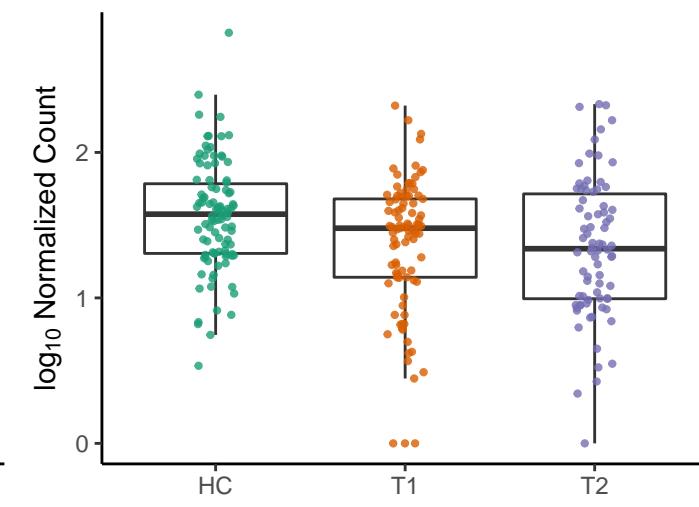
Thauera sp. MZ1T

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.77



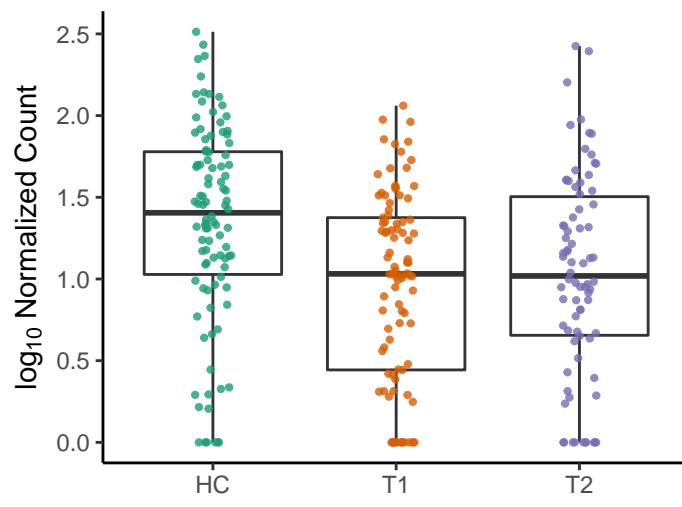
Methylomonas clara

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.9



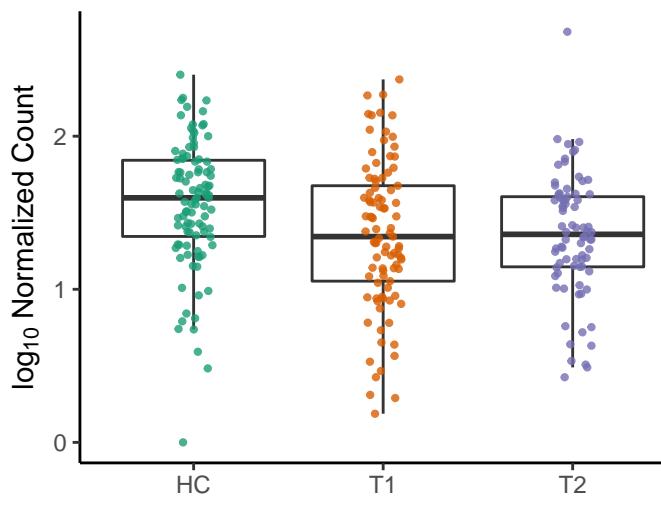
Pseudomonas sp. DTU12.1

HC vs. T1 adjusted p = 0.00084
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.84



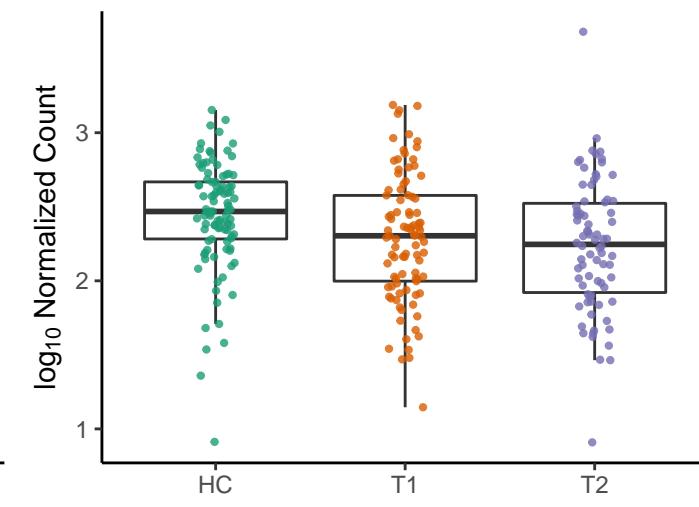
Yersinia similis

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.97



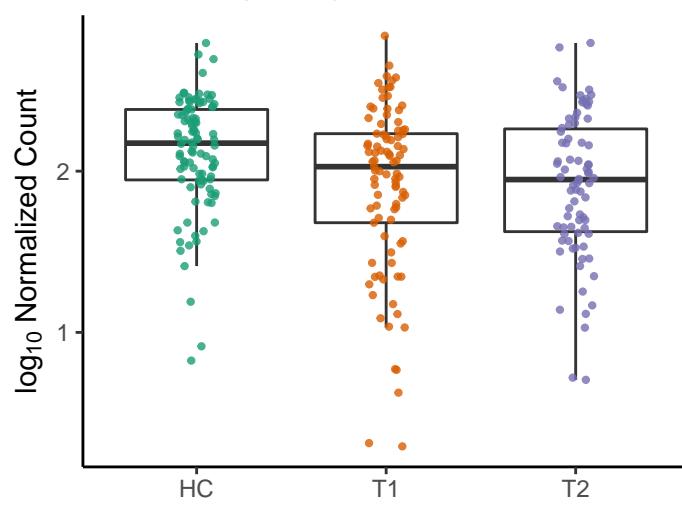
Clostridium taeniosporum

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.73



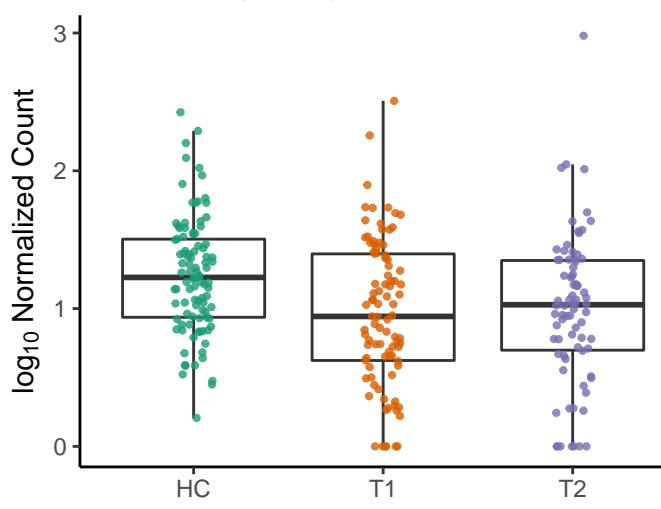
Nocardia arthritidis

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.01
 T1 vs. T2 adjusted p = 0.78



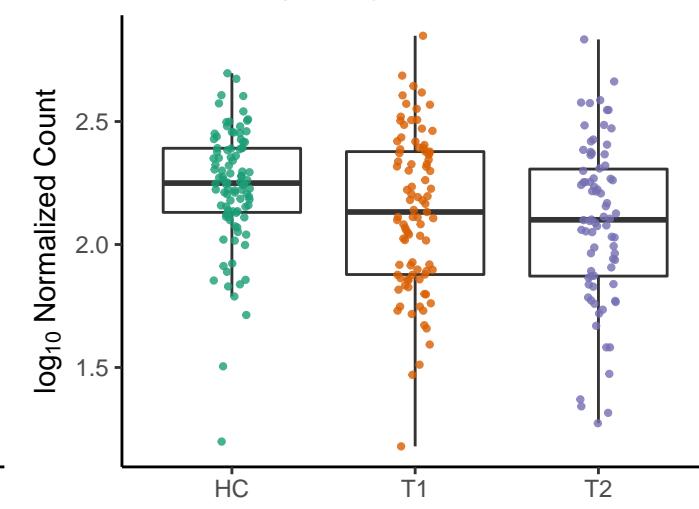
Methylovorus glucosotrophus

HC vs. T1 adjusted p = 0.0031
 HC vs. T2 adjusted p = 0.01
 T1 vs. T2 adjusted p = 0.89



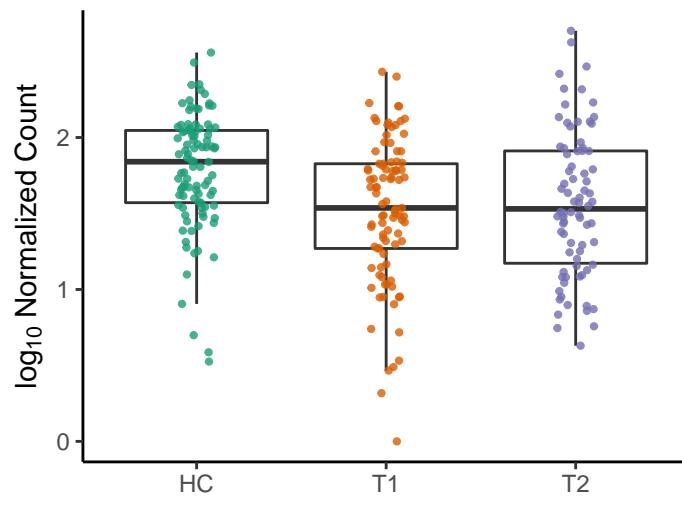
Fictibacillus arsenicus

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.01
 T1 vs. T2 adjusted p = 0.84



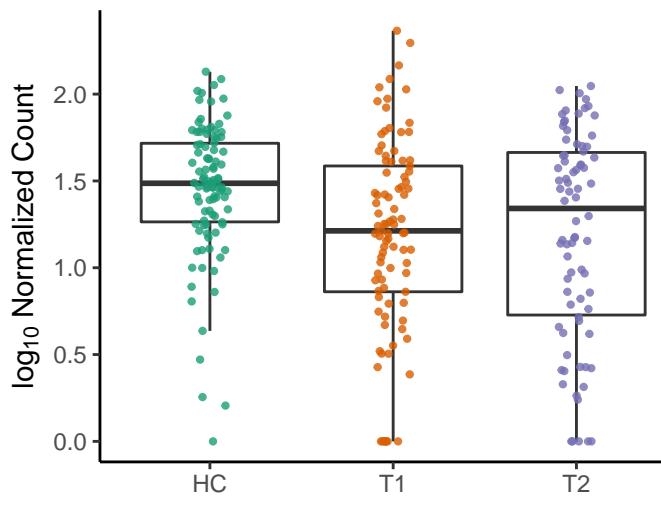
Unclassified Natrialbaceae Family

HC vs. T1 adjusted p = 0.0012
 HC vs. T2 adjusted p = 0.01
 T1 vs. T2 adjusted p = 0.7



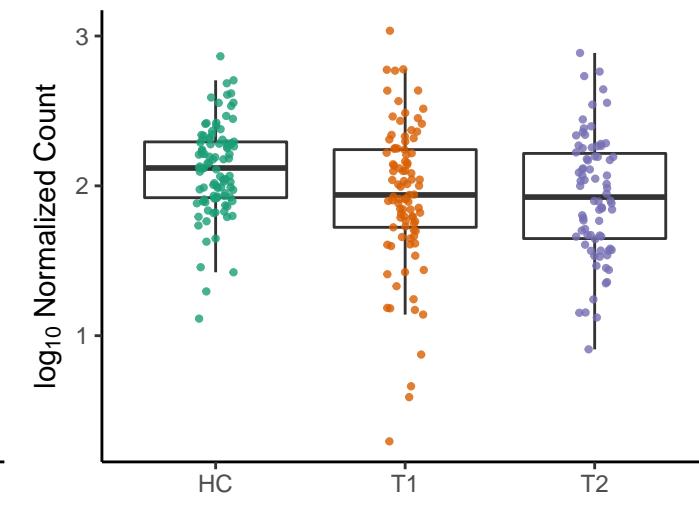
Unclassified Desulfomicrobium Genus

HC vs. T1 adjusted p = 0.0036
 HC vs. T2 adjusted p = 0.01
 T1 vs. T2 adjusted p = 0.84



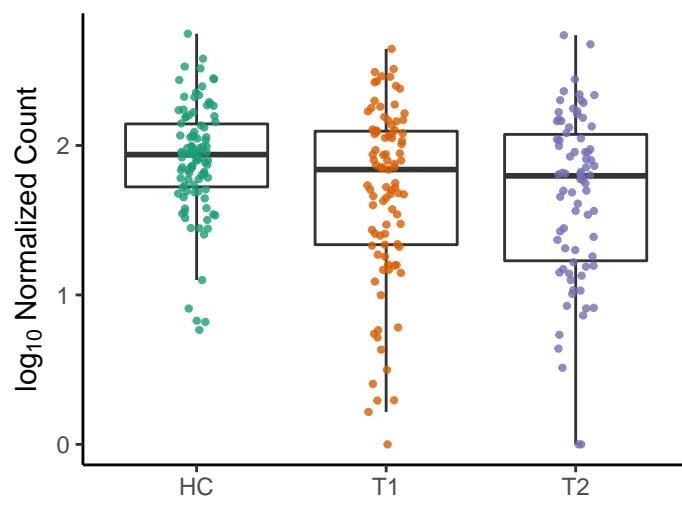
Egibacter rhizosphaerae

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.01
 T1 vs. T2 adjusted p = 0.88



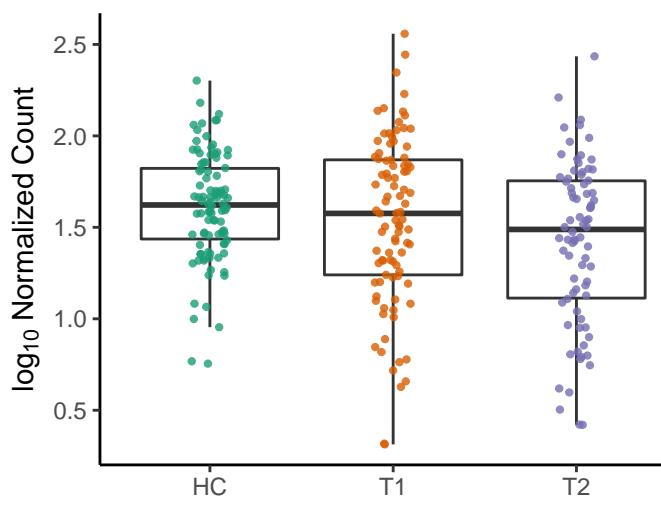
Gordonia phthalatica

HC vs. T1 adjusted p = 0.013
 HC vs. T2 adjusted p = 0.01
 T1 vs. T2 adjusted p = 0.97



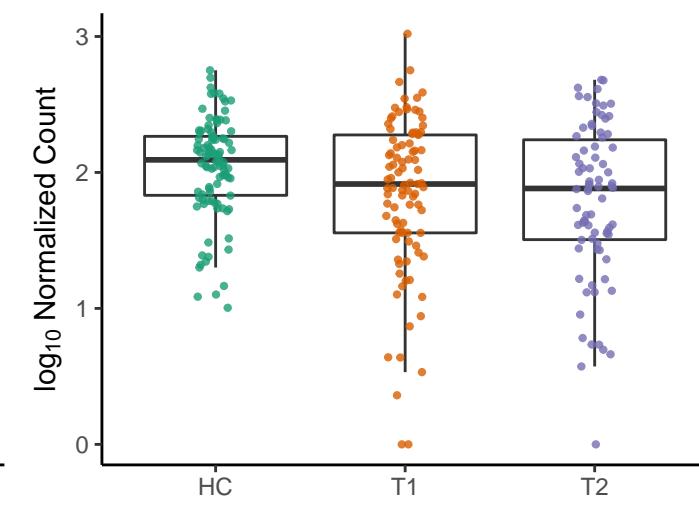
Pandorea sputorum

HC vs. T1 adjusted p = 0.29
 HC vs. T2 adjusted p = 0.01
 T1 vs. T2 adjusted p = 0.55



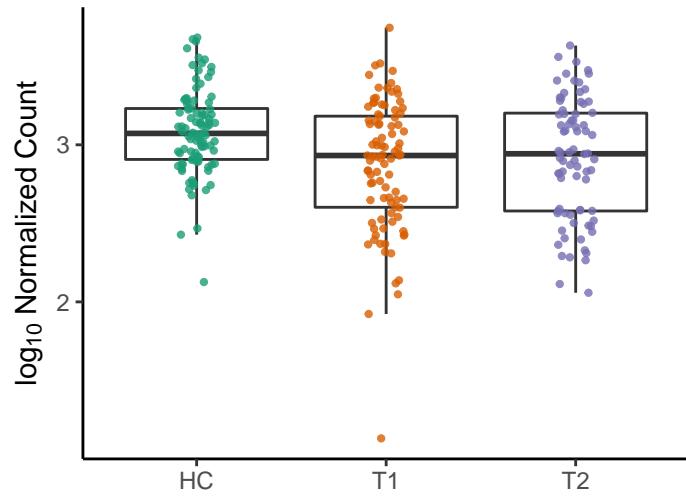
Streptomyces sp. 2323.1

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.01
 T1 vs. T2 adjusted p = 1



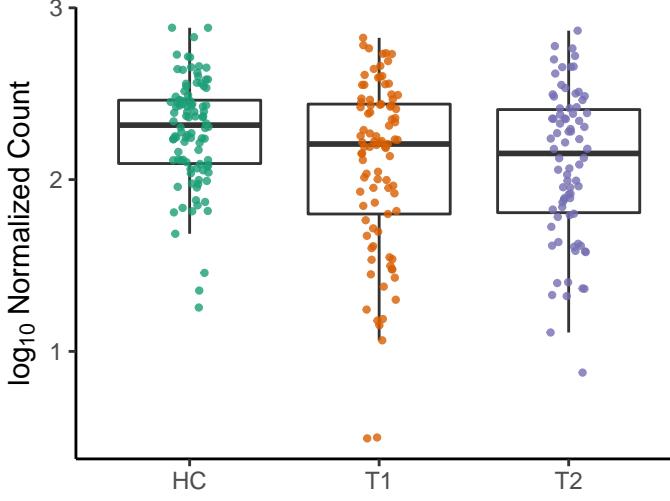
Unclassified Corynebacterium Genus

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



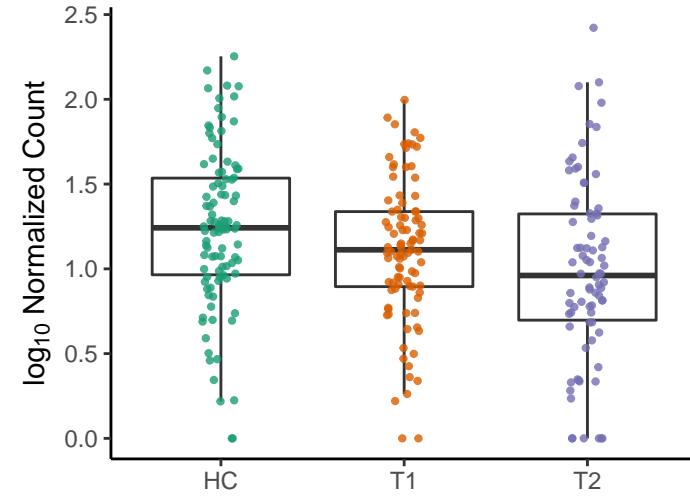
Unclassified Komagataeibacter Genus

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.82



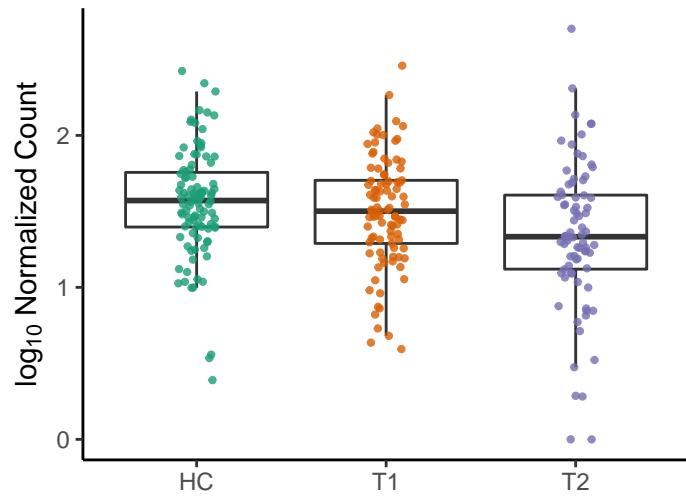
Candidatus Gullanella endobia

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.62



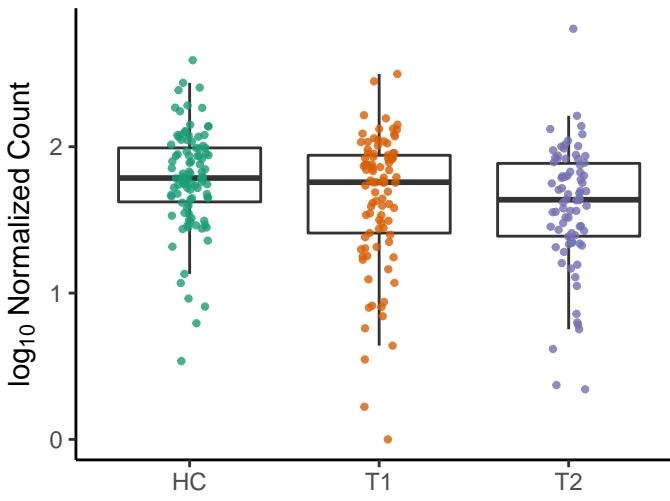
Tatumella sp. TA1

HC vs. T1 adjusted p = 0.37
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.31



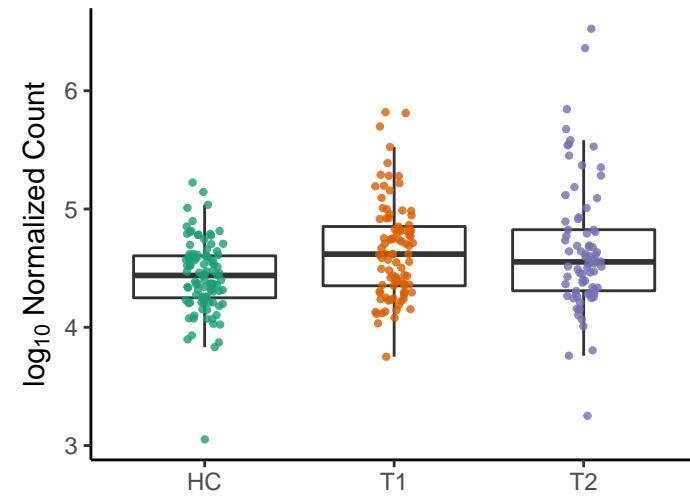
Unclassified Spirosoma Genus

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.67



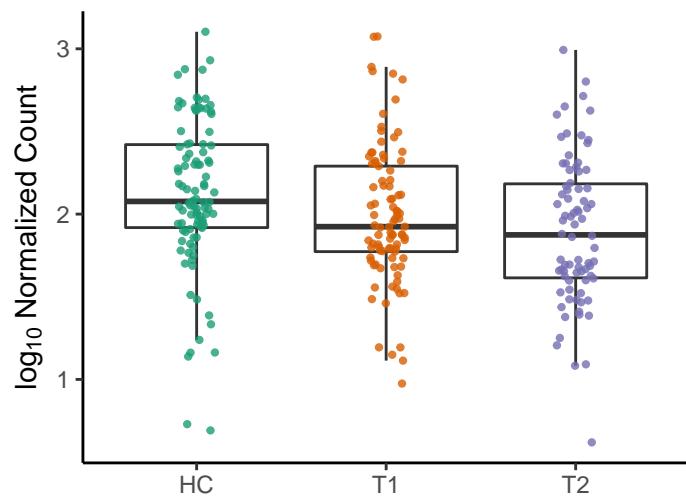
Blautia producta

HC vs. T1 adjusted p = 0.0017
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.96



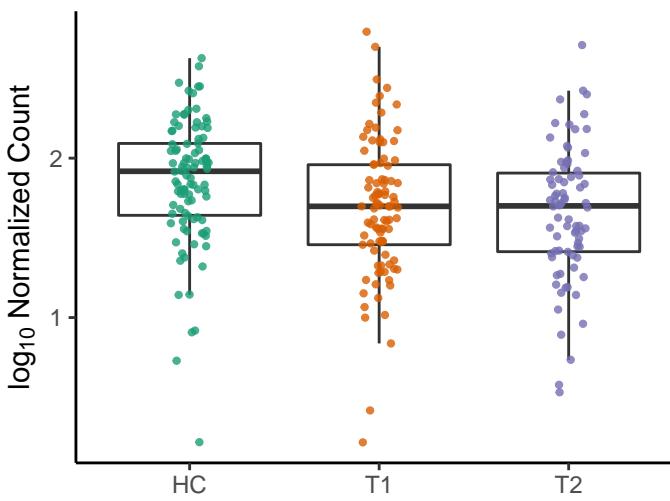
Unclassified Spiroplasma Genus

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.66



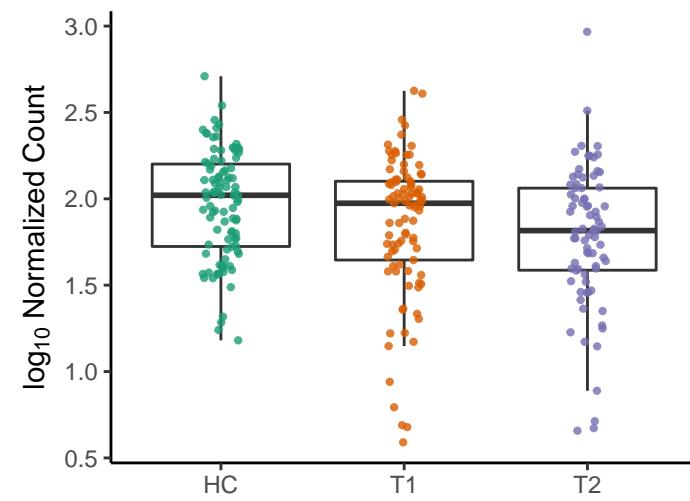
Silvanigrellales bacterium RF1110005

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



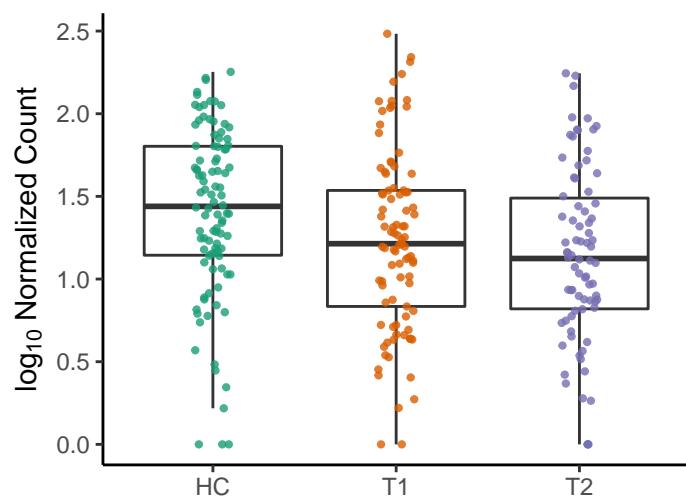
Vibrio nigripulchritudo

HC vs. T1 adjusted p = 0.092
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.75



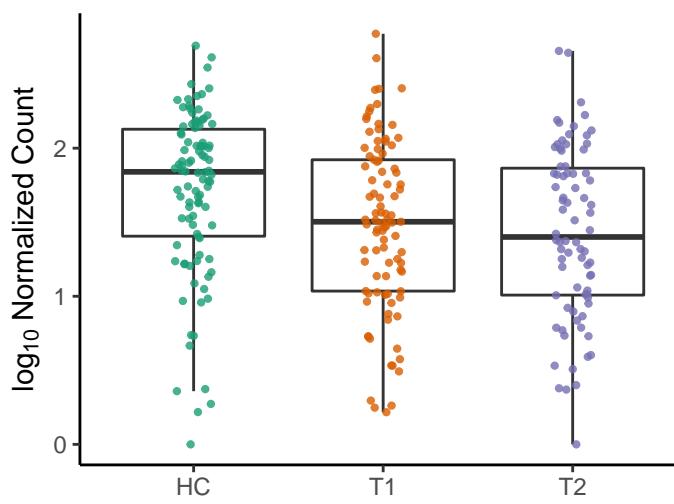
Candidatus Thioglobus singularis

HC vs. T1 adjusted p = 0.086
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.7



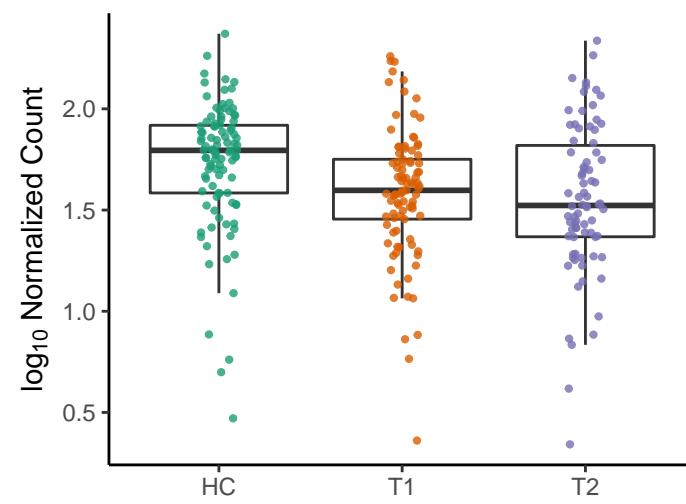
Lactobacillus sp. BHWM-4

HC vs. T1 adjusted p = 0.032
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.78



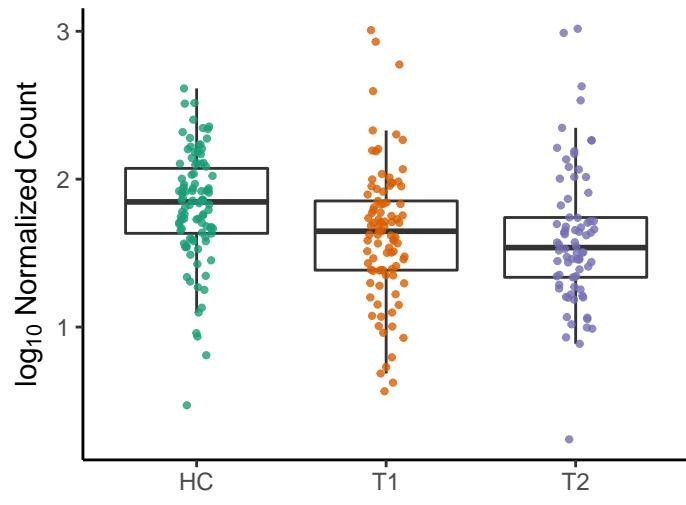
Pseudanabaena sp. ABRG5-3

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.79



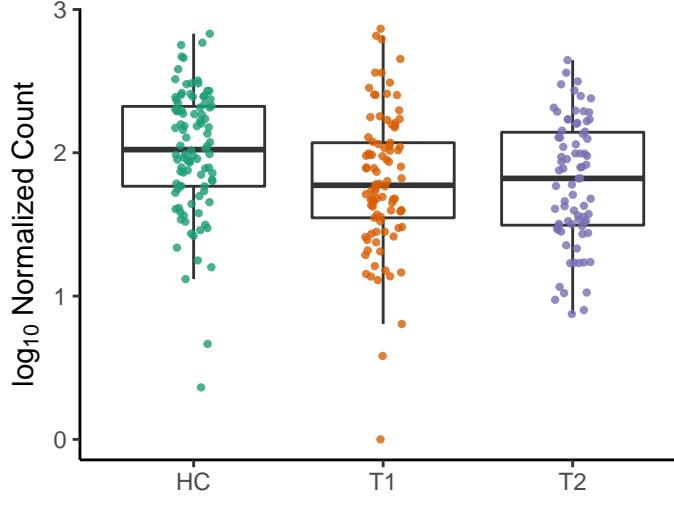
Beggiatoa leptomitiformis

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.96



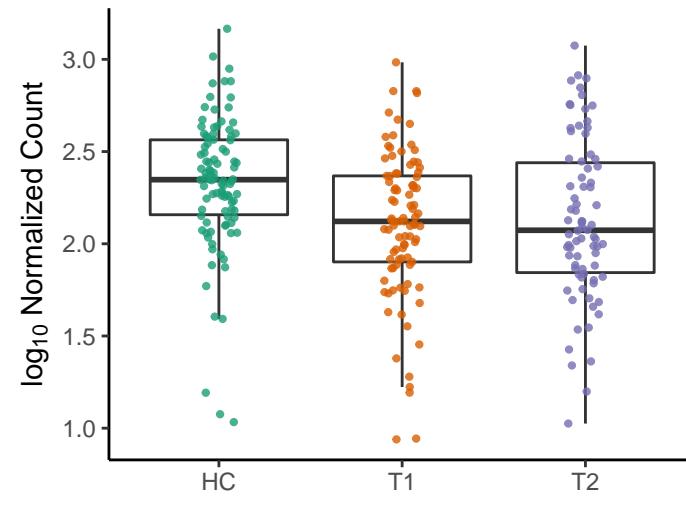
Acholeplasma axanthum

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.9



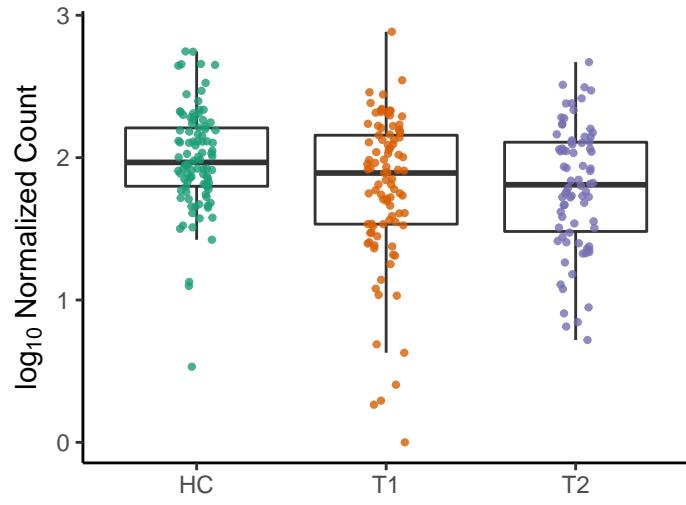
Leptotrichia trevisanii

HC vs. T1 adjusted p = 0.002
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.92



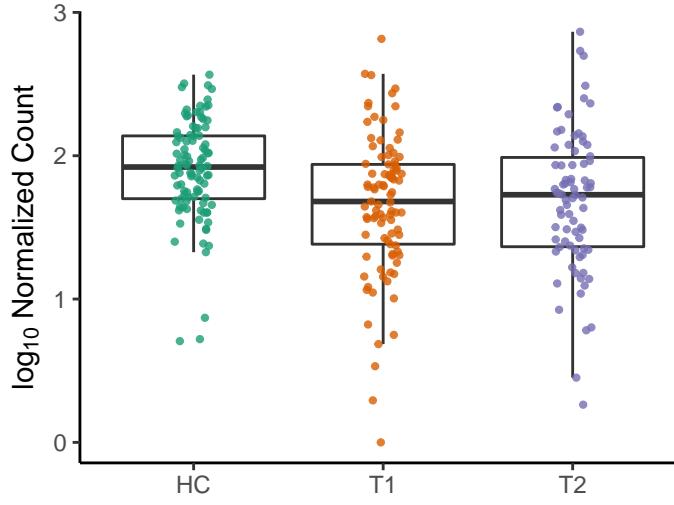
Pseudomonas sp. SCB32

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.89



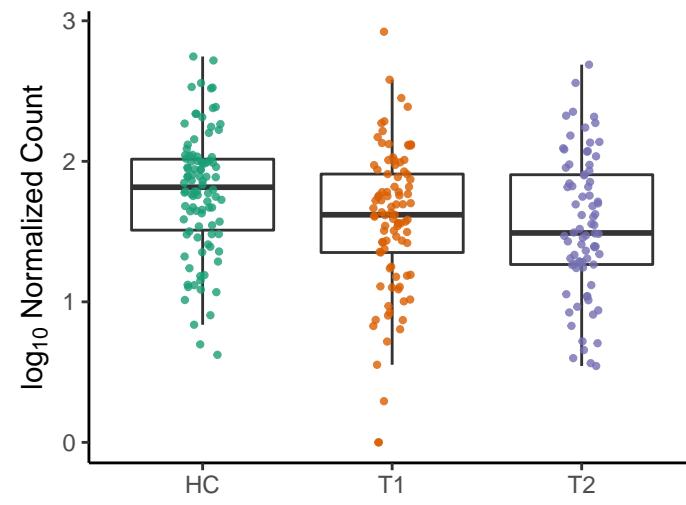
Aquitalea sp. USM4

HC vs. T1 adjusted p = 0.0025
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.88



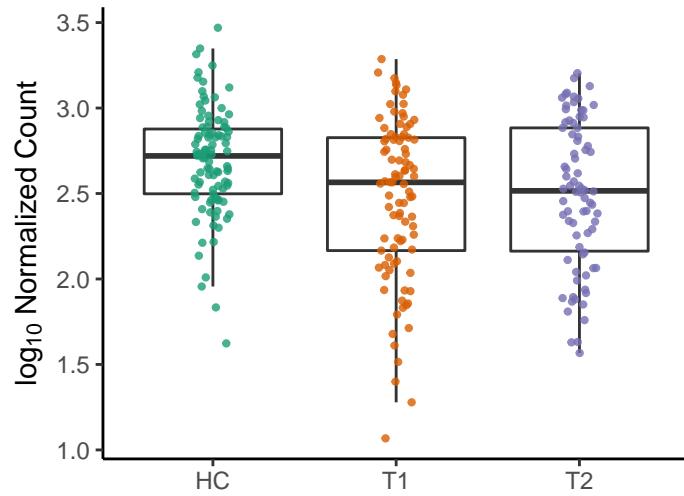
Microbacterium endophyticum

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.99



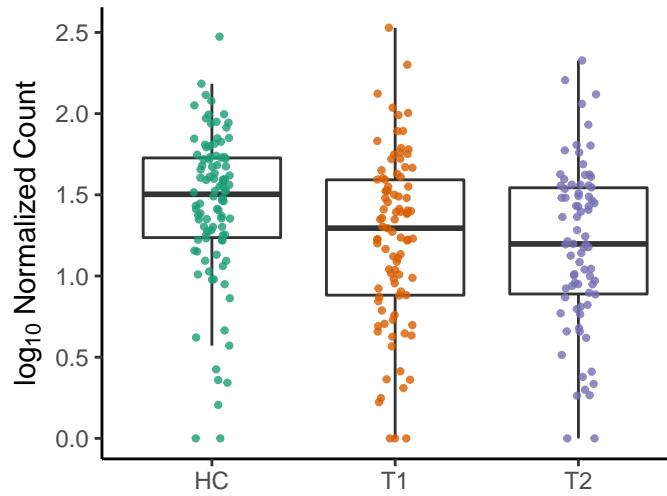
Unclassified Xanthomonadaceae Famil

HC vs. T1 adjusted p = 0.0041
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.74



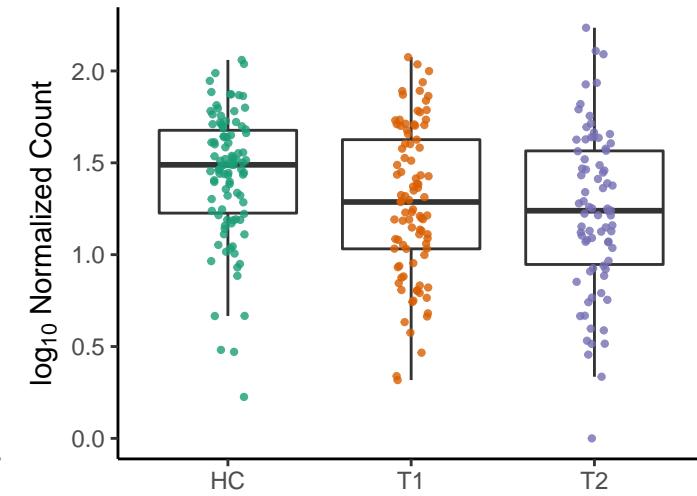
Unclassified Nitrosomonas Genus

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.85



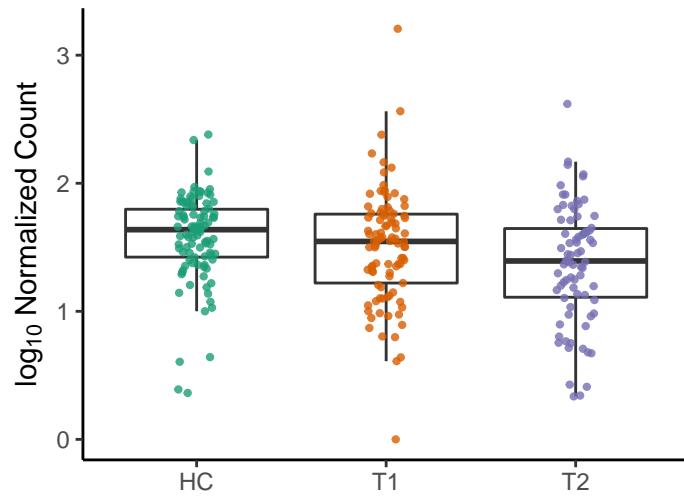
Cetia pacifica

HC vs. T1 adjusted p = 0.032
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.72



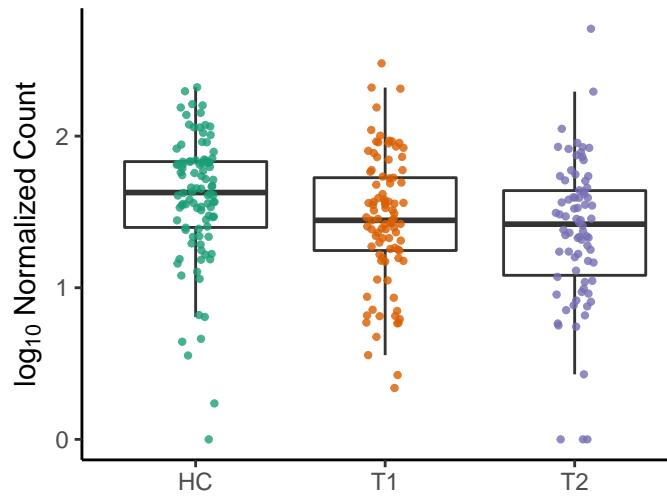
Lactobacillus apis

HC vs. T1 adjusted p = 0.33
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.34



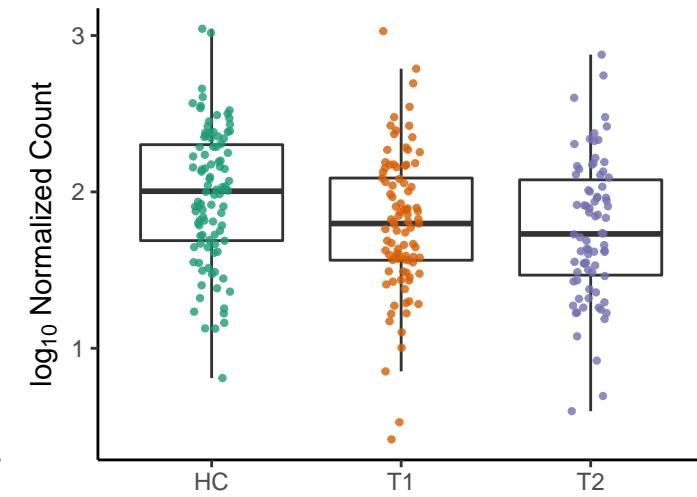
Moritella viscosa

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.65



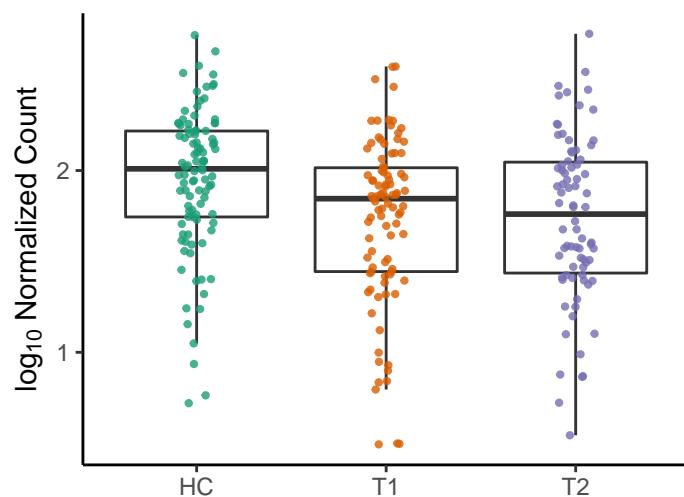
Alteromonas mediterranea

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.88



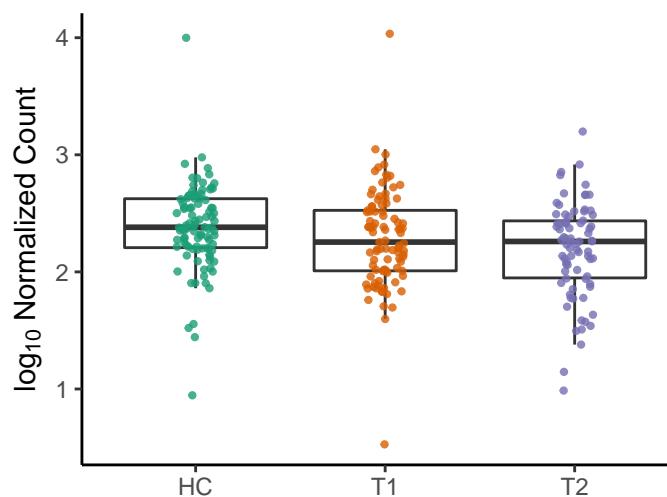
Octadecabacter sp. SW4

HC vs. T1 adjusted p = 0.0075
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.88



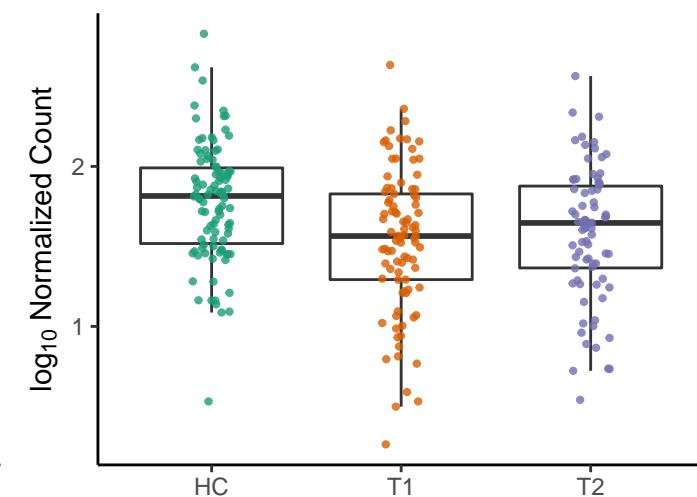
Fusobacterium ulcerans

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.62



Paraburkholderia sp. Msb3

HC vs. T1 adjusted p = 0.0023
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.7

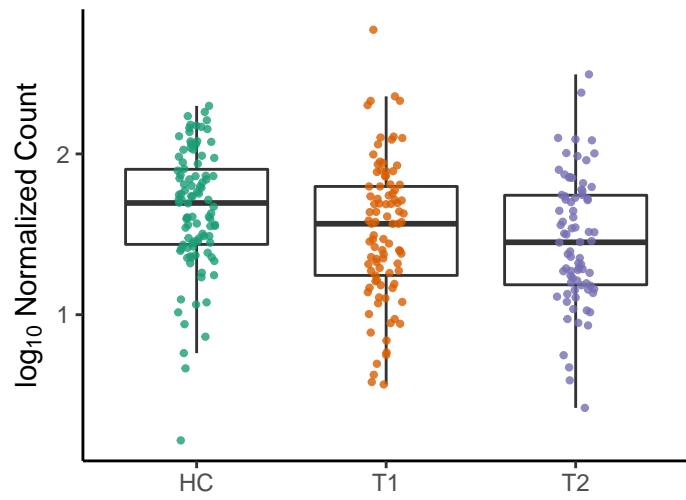


Pichia kudriavzevii

HC vs. T1 adjusted p = 0.078

HC vs. T2 adjusted p = 0.011

T1 vs. T2 adjusted p = 0.73

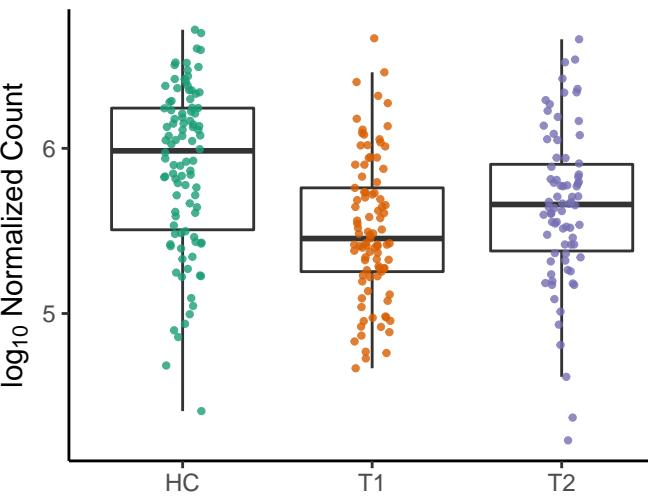


Unclassified Lachnospiraceae Family

HC vs. T1 adjusted p = 1.3e-05

HC vs. T2 adjusted p = 0.011

T1 vs. T2 adjusted p = 0.65

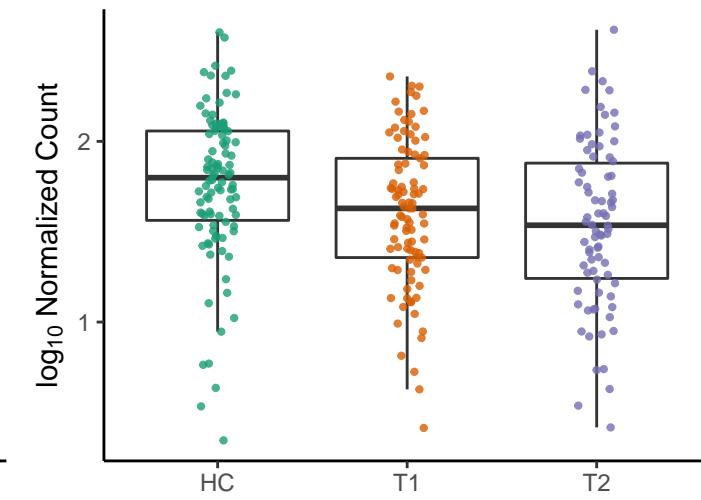


Unclassified Yersiniaceae Family

HC vs. T1 adjusted p = 0.039

HC vs. T2 adjusted p = 0.011

T1 vs. T2 adjusted p = 0.83

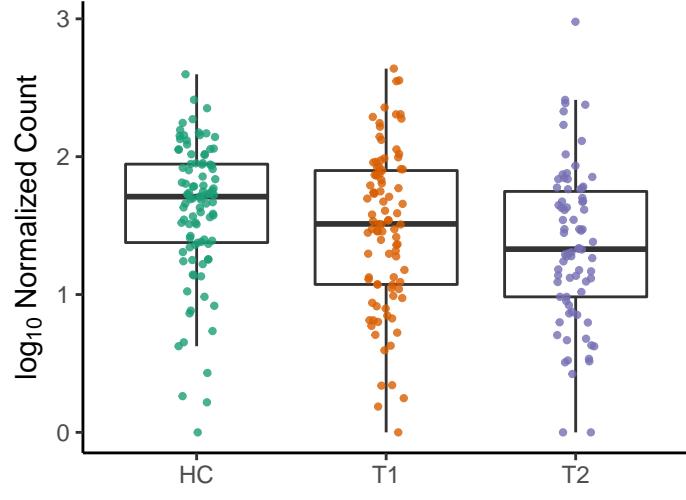


Campylobacter ureolyticus

HC vs. T1 adjusted p = 0.17

HC vs. T2 adjusted p = 0.011

T1 vs. T2 adjusted p = 0.63

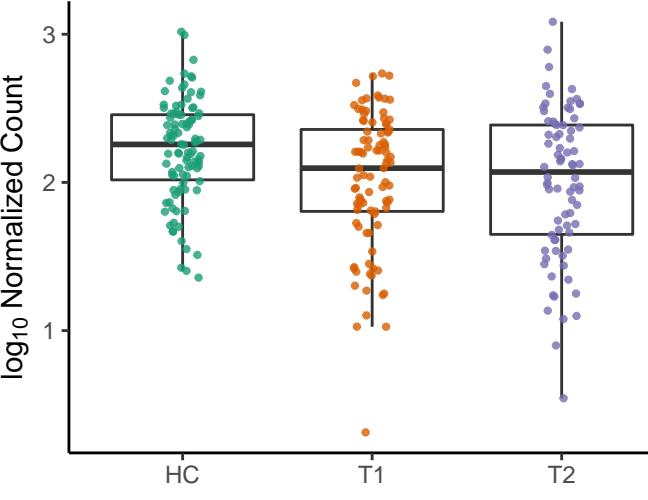


Hymenobacter swuensis

HC vs. T1 adjusted p = 0.0091

HC vs. T2 adjusted p = 0.011

T1 vs. T2 adjusted p = 0.94

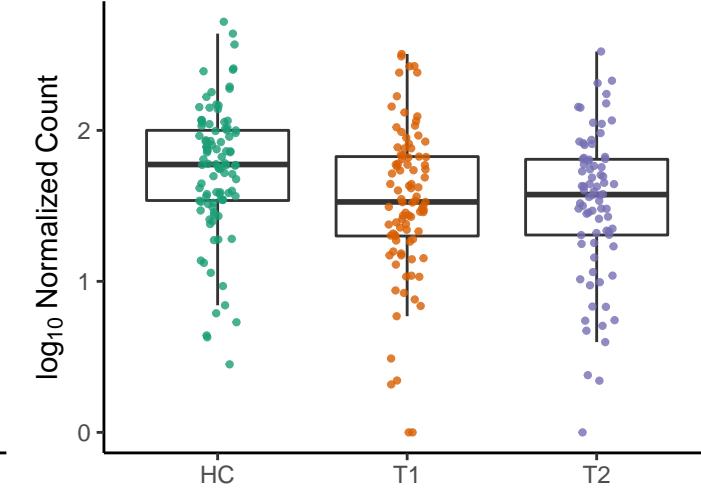


Arcobacter pacificus

HC vs. T1 adjusted p = 0.017

HC vs. T2 adjusted p = 0.011

T1 vs. T2 adjusted p = 0.93

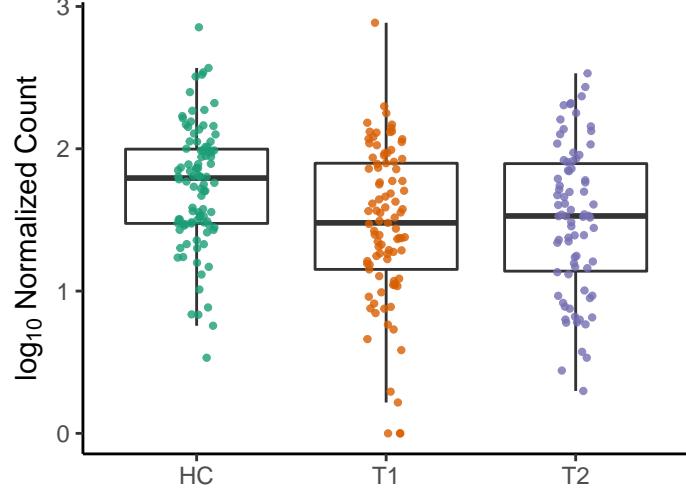


Plantibacter sp. PA-3-X8

HC vs. T1 adjusted p = 0.0028

HC vs. T2 adjusted p = 0.011

T1 vs. T2 adjusted p = 0.71

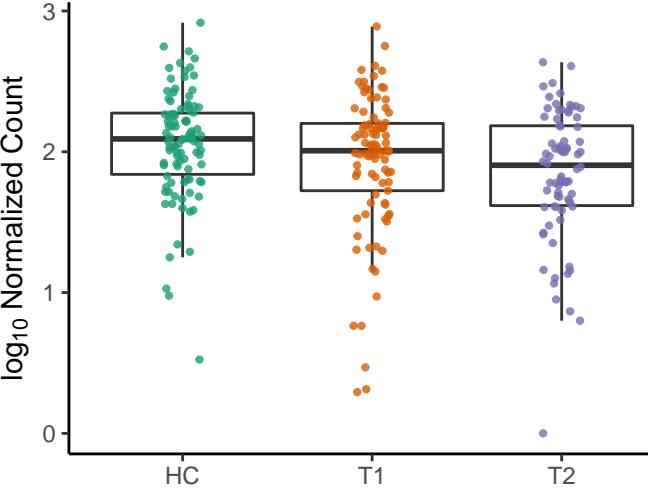


Comamonas sp. NLF-7-7

HC vs. T1 adjusted p = 0.13

HC vs. T2 adjusted p = 0.012

T1 vs. T2 adjusted p = 0.77

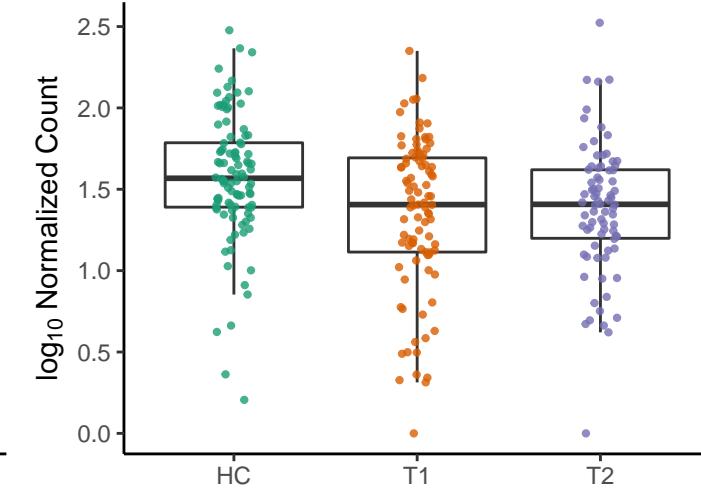


Herminiimonas arsenitoxidans

HC vs. T1 adjusted p = 0.0057

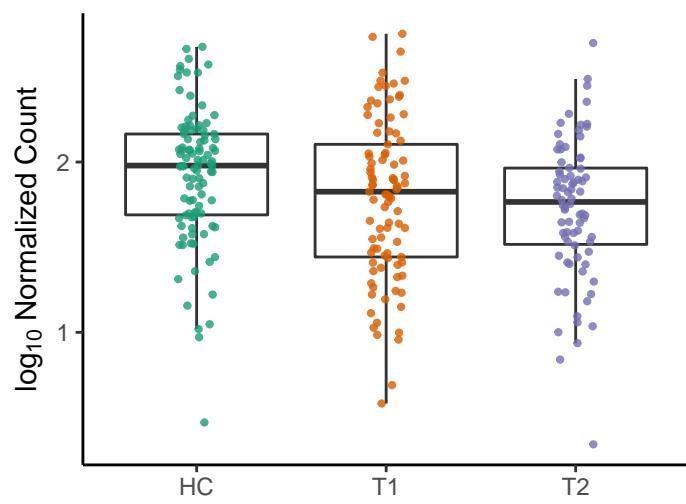
HC vs. T2 adjusted p = 0.012

T1 vs. T2 adjusted p = 0.81



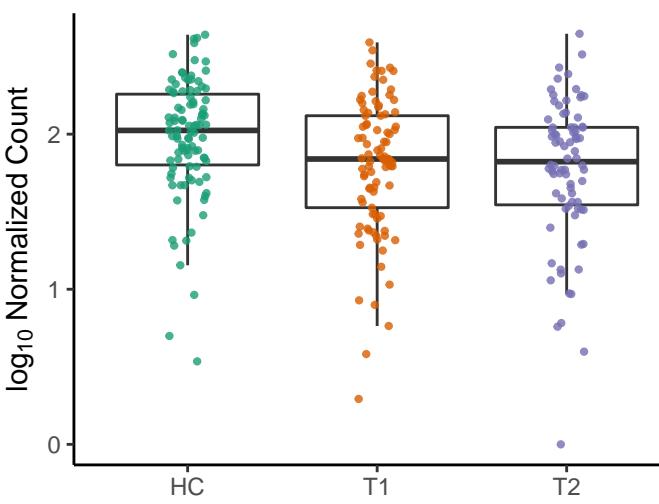
Unclassified Marinitoga Genus

HC vs. T1 adjusted p = 0.078
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.8



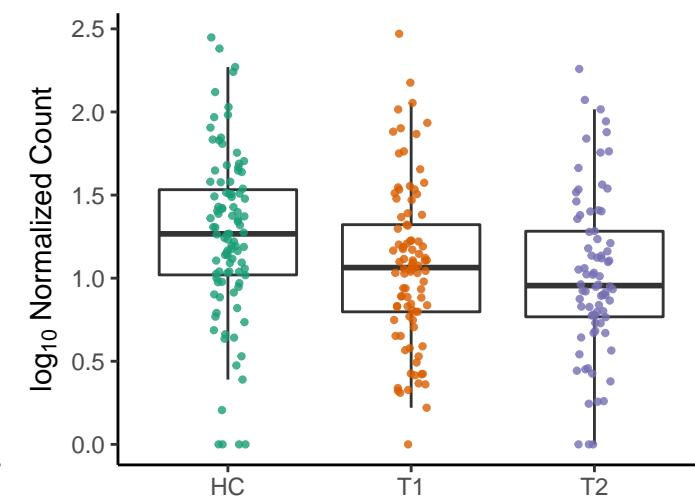
Aquitalea magnusonii

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.95



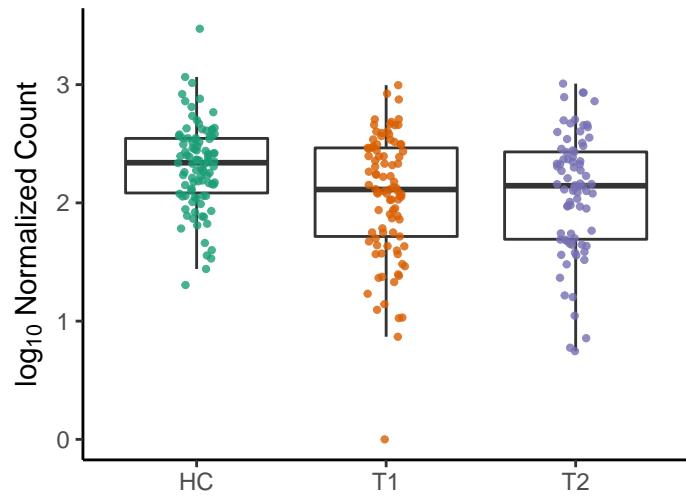
Acinetobacter sp. 185

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.7



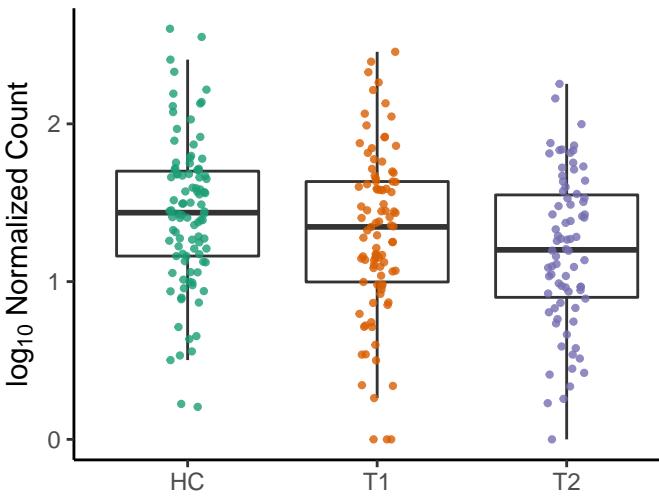
Saccharopolyspora erythraea

HC vs. T1 adjusted p = 0.0034
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.81



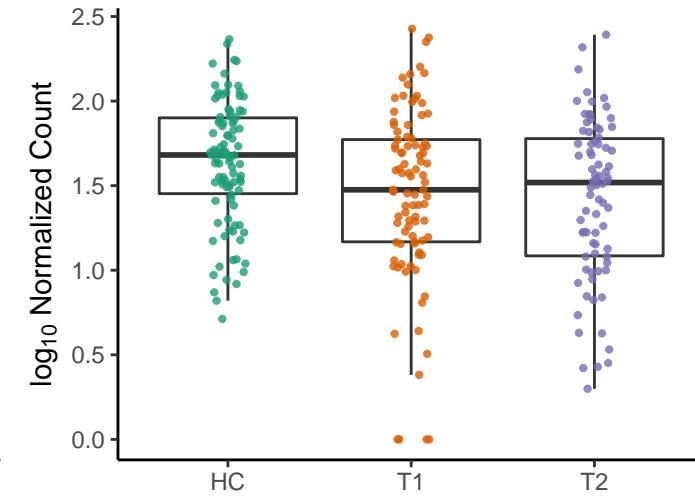
Mycoplasma iowae

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.67



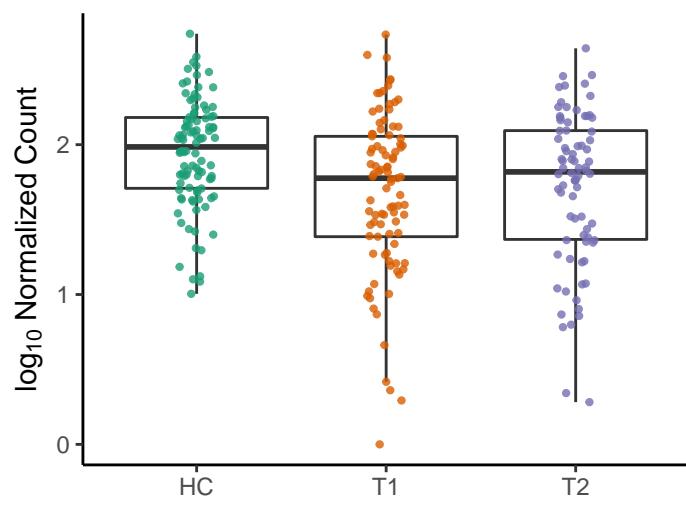
Unclassified Methylibium Genus

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.87



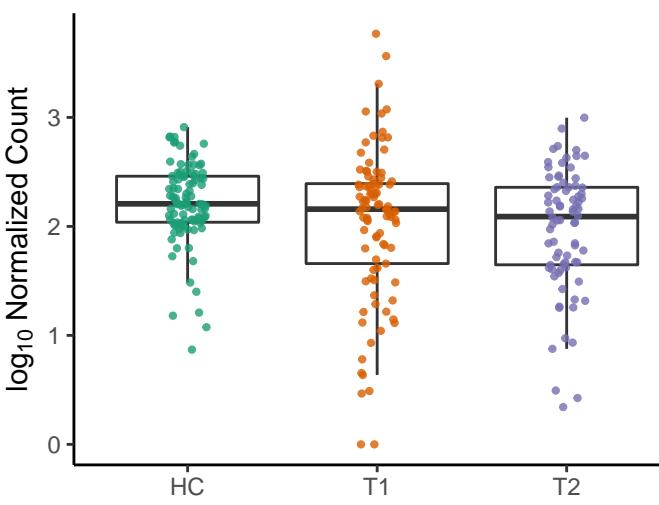
Rhodococcus sp. PBTS 1

HC vs. T1 adjusted p = 0.0024
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.7



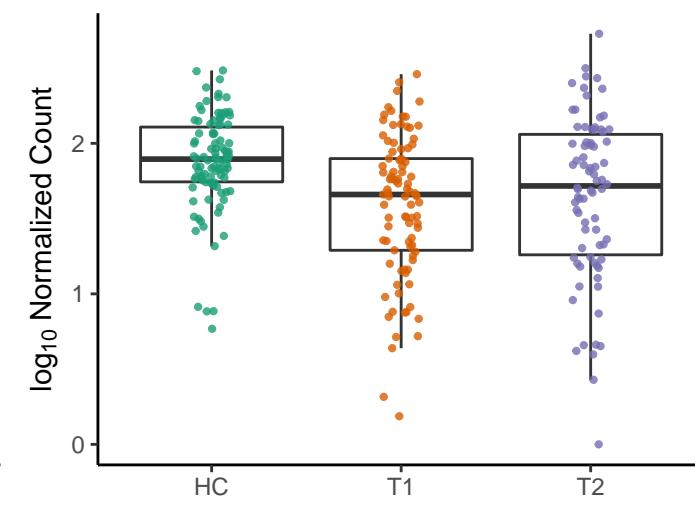
Unclassified Clostridiales Family XIII. Inc

HC vs. T1 adjusted p = 0.08
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.7



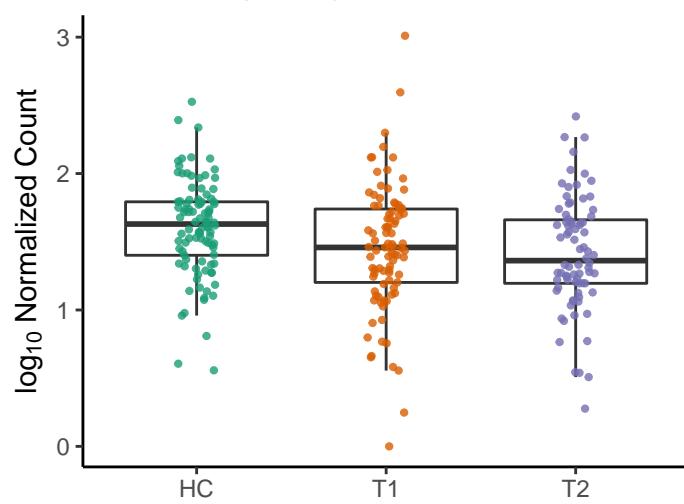
Lachancea thermotolerans

HC vs. T1 adjusted p = 2e-04
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.71



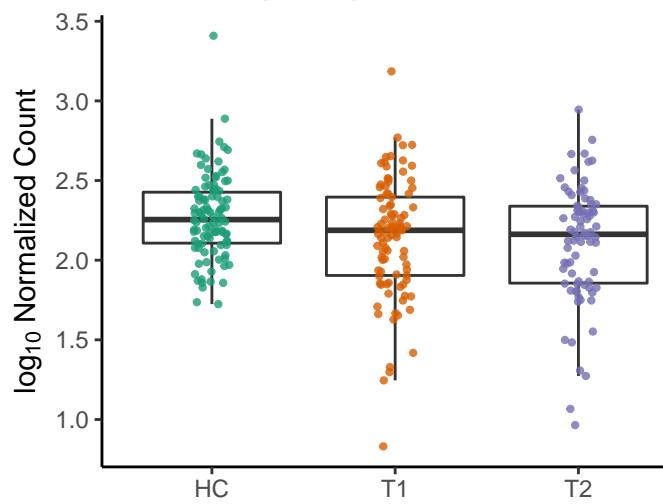
Thalassotalea sp. PS06

HC vs. T1 adjusted p = 0.051
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.86



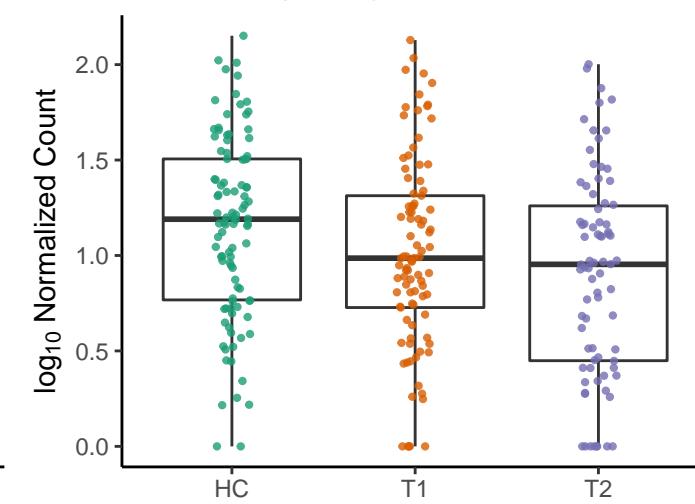
Pseudomonas azotoformans

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.99



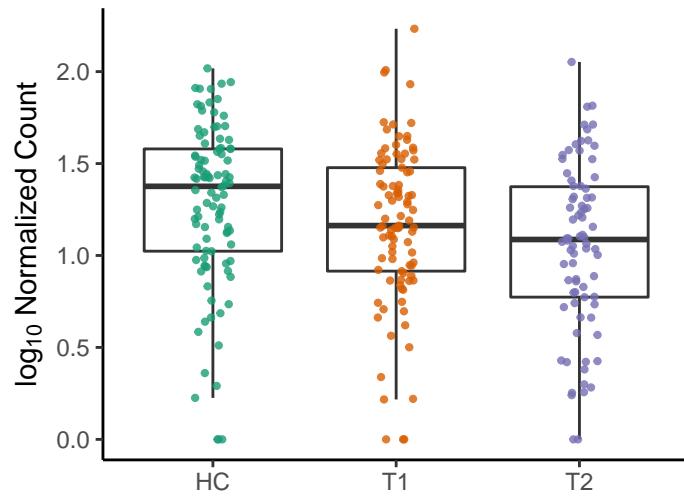
Ureaplasma urealyticum

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.75



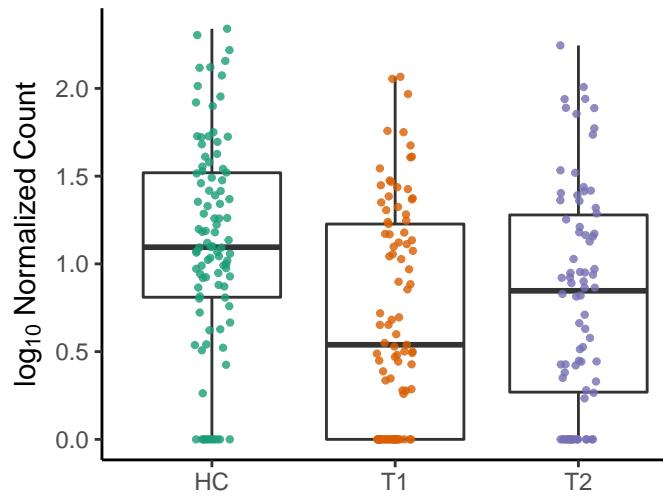
Thiomicrospira aerophila

HC vs. T1 adjusted p = 0.19
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.63



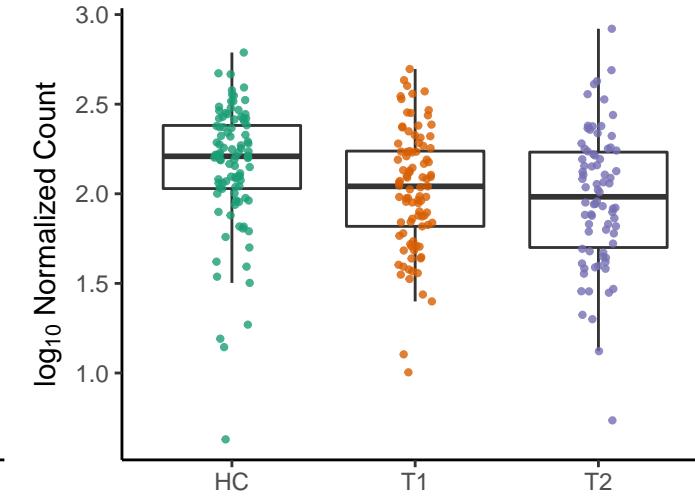
Pseudoalteromonas haloplanktis

HC vs. T1 adjusted p = 0.00033
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.85



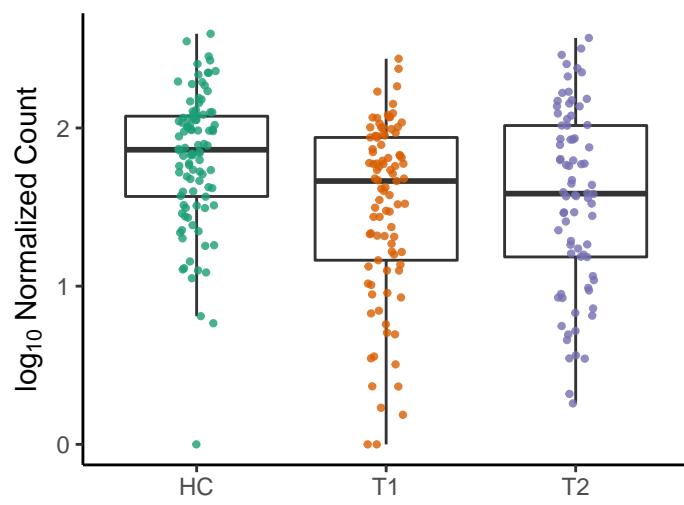
Treponema sp. OMZ 838

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.84



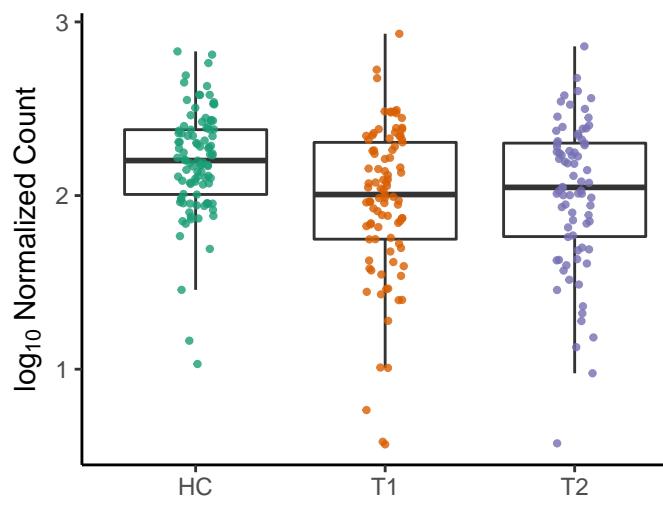
Burkholderia sp. IDO3

HC vs. T1 adjusted p = 0.0011
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.73



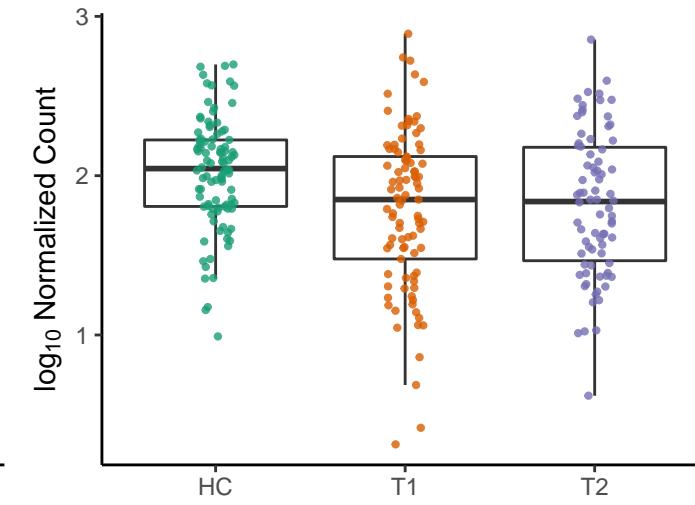
Chitinimonas sp. R3–44

HC vs. T1 adjusted p = 0.0018
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.7



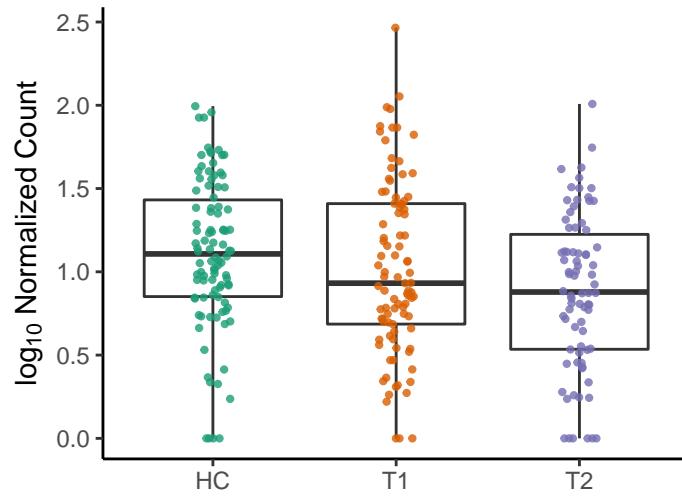
Hydrogenophaga crassostreae

HC vs. T1 adjusted p = 0.0047
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.67



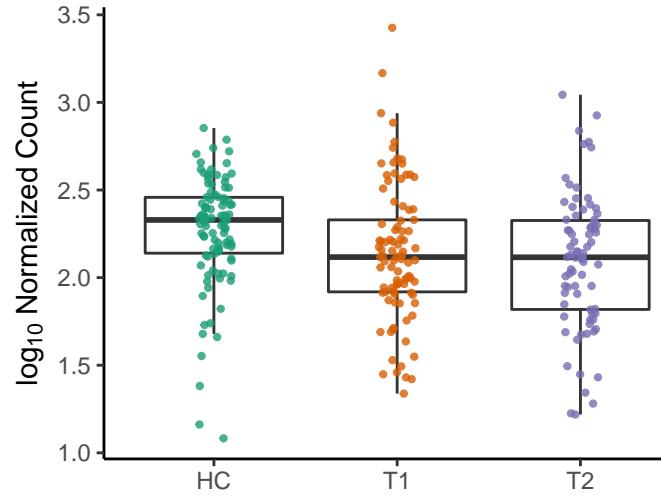
Ehrlichia chaffeensis

HC vs. T1 adjusted p = 0.31
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.57



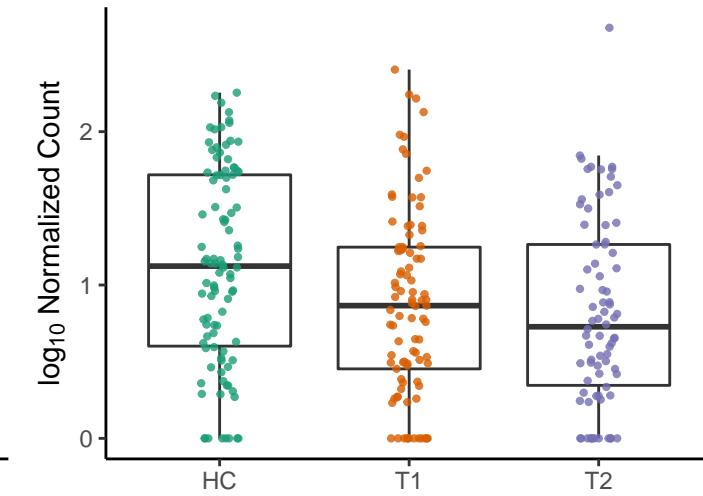
Fusobacterium mortiferum

HC vs. T1 adjusted p = 0.057
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.82



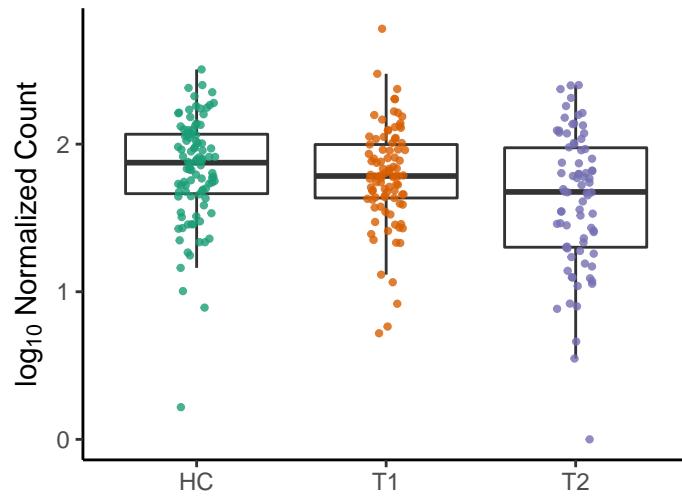
Blattabacterium punctulatus

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.87



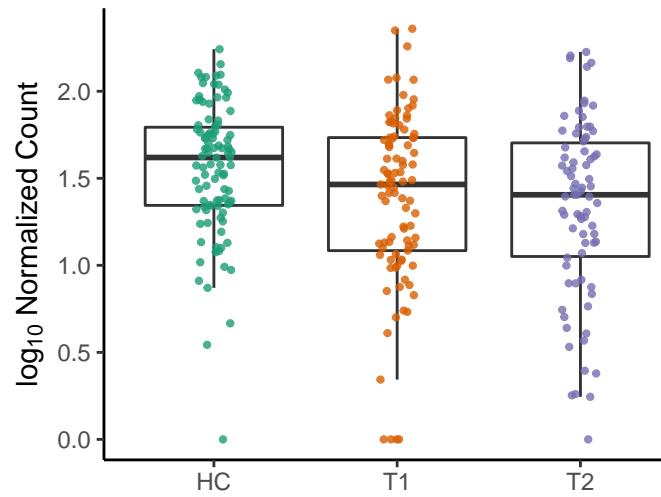
Flavobacterium commune

HC vs. T1 adjusted p = 0.51
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.29



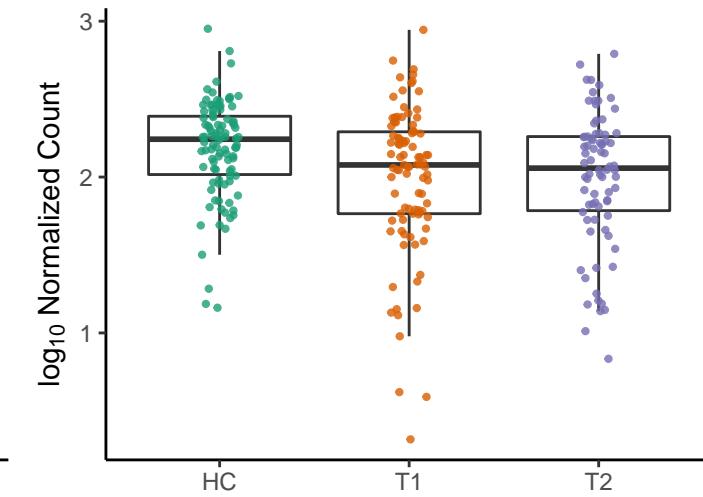
Mycoplasma citelli

HC vs. T1 adjusted p = 0.033
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.74



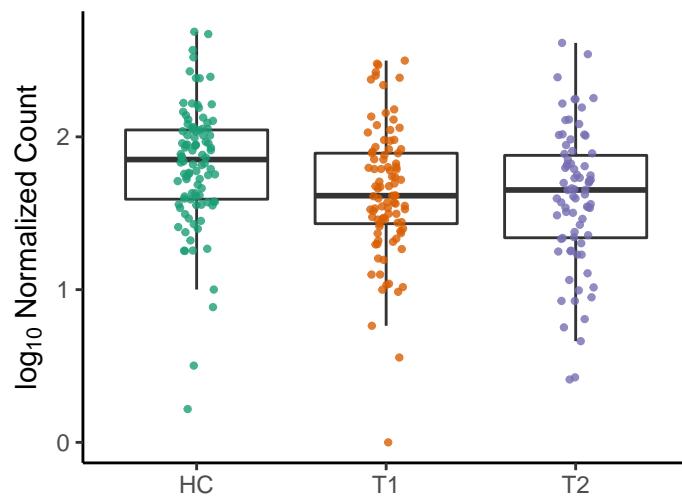
Unclassified Fusarium Genus

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



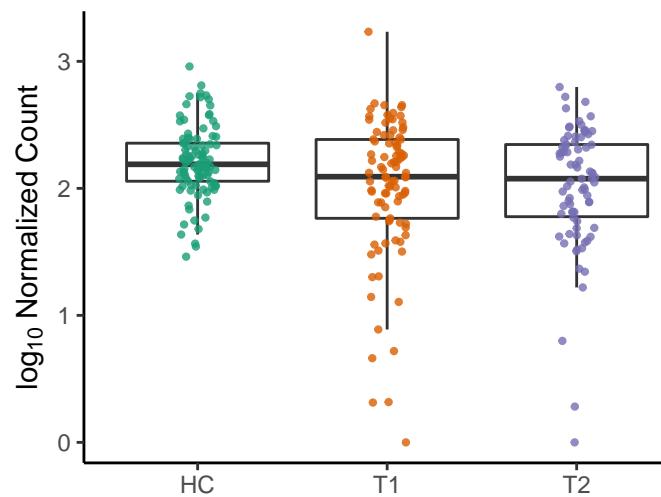
Calothrix parietina

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.73



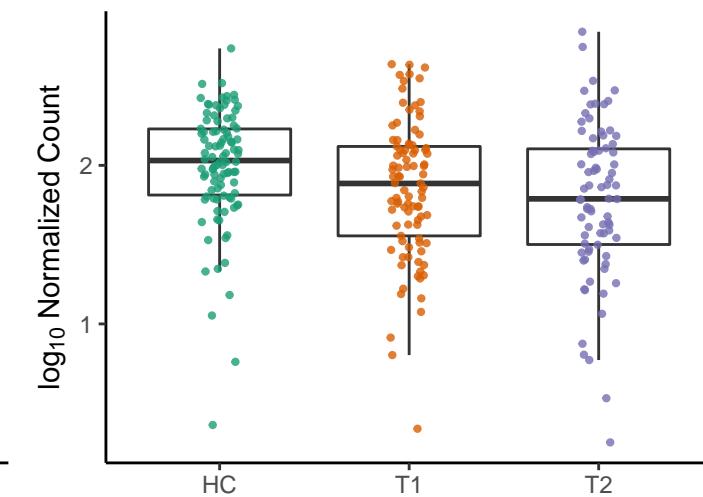
Massilia sp. WG5

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.92



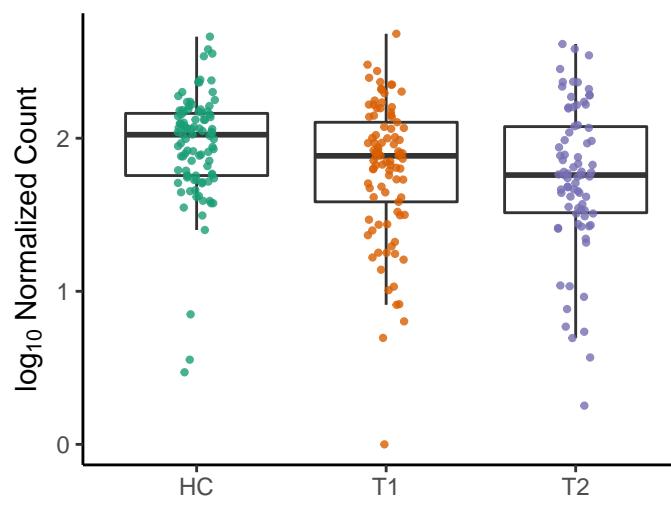
Thermoanaerobacter kivui

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.69



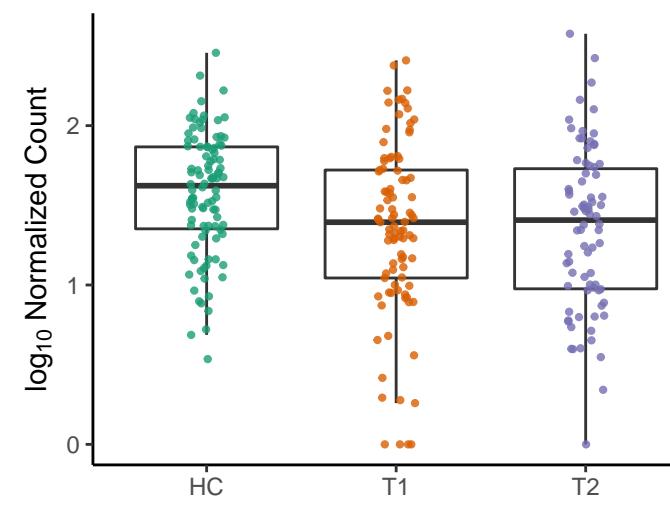
Sphingobacteriaceae bacterium GW460-

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.75



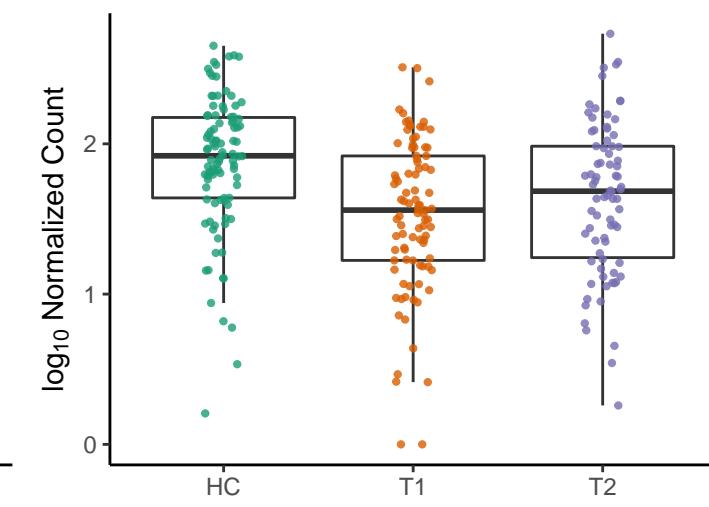
Corynebacterium rouxii

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.8



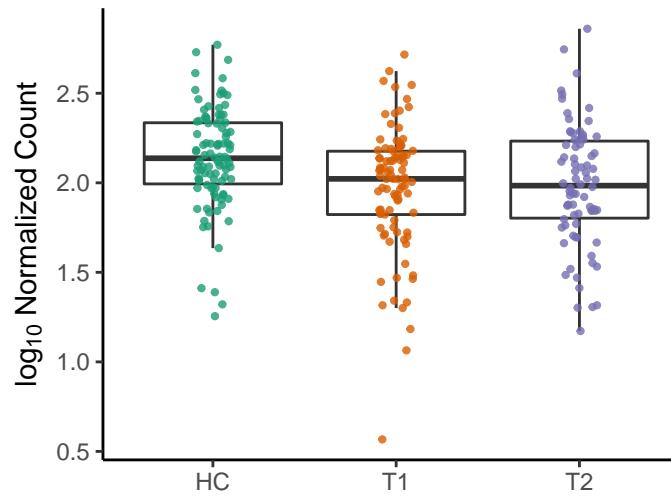
Erwinia billingiae

HC vs. T1 adjusted p = 0.00015
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.66



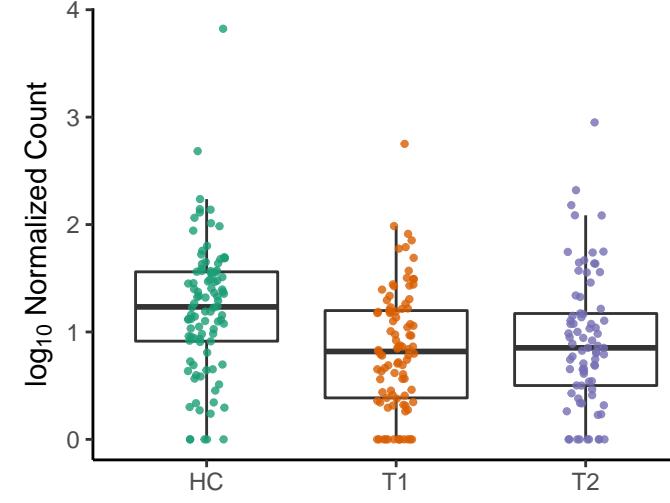
Pantoea ananatis

HC vs. T1 adjusted p = 0.0054
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.79



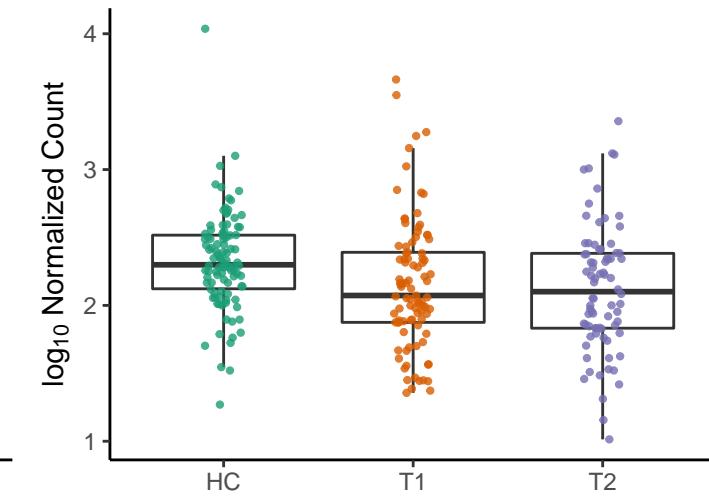
Pseudomonas sp. TMW 2.1634

HC vs. T1 adjusted p = 0.00065
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.63



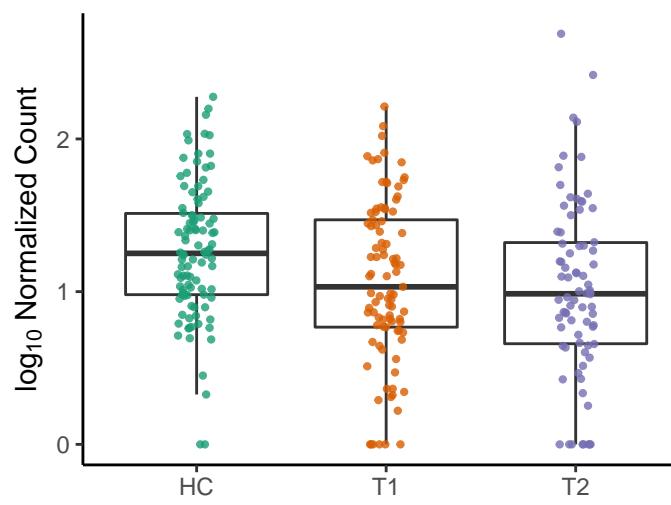
Unclassified Leuconostoc Genus

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.95



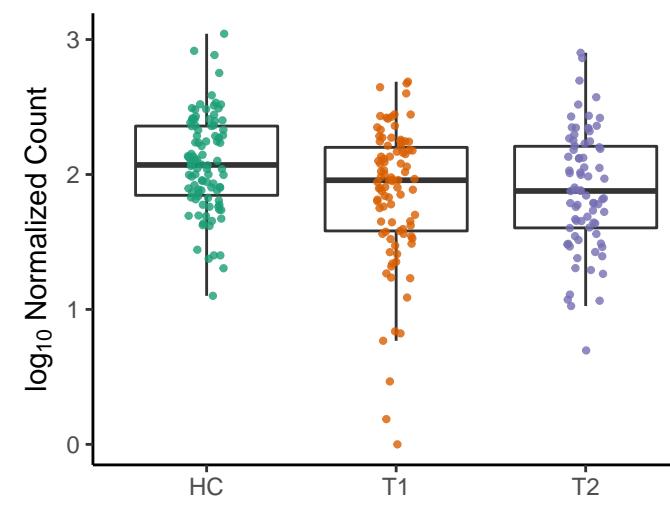
Methanocaldococcus infernus

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.88



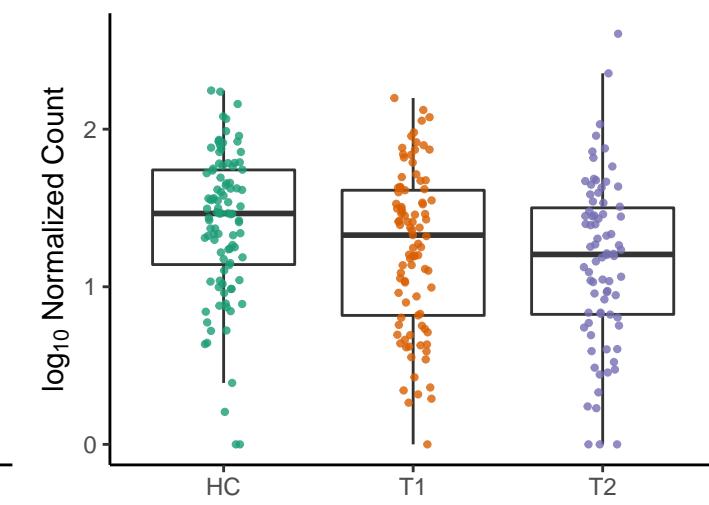
Bradyrhizobium symbiotrophicum

HC vs. T1 adjusted p = 0.0074
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.7



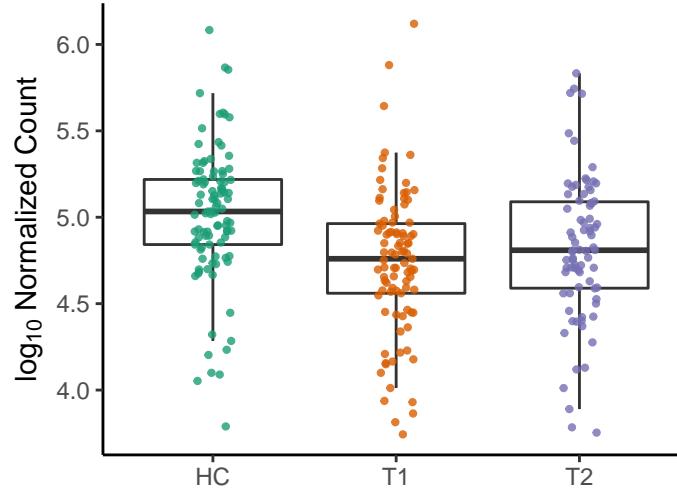
Candidatus Protochlamydia amoebophilic

HC vs. T1 adjusted p = 0.068
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.66



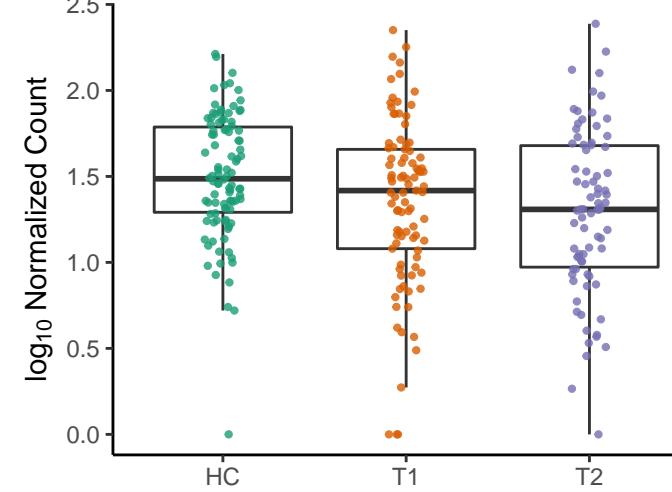
Roseburia intestinalis

HC vs. T1 adjusted p = 0.00033
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.77



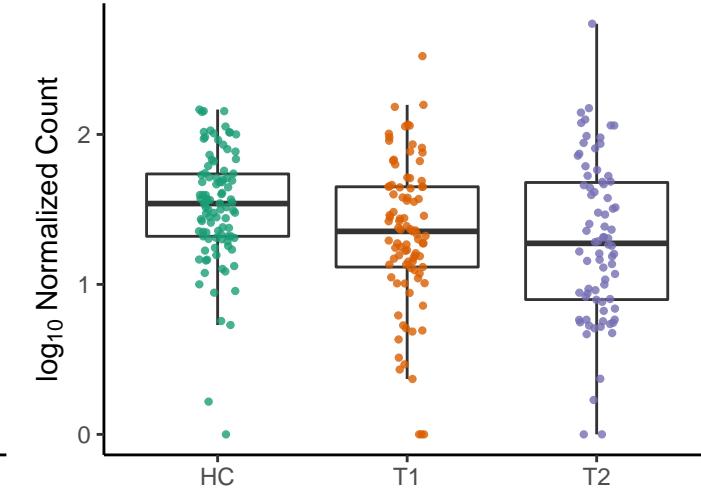
Exiguobacterium sp. MH3

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.77



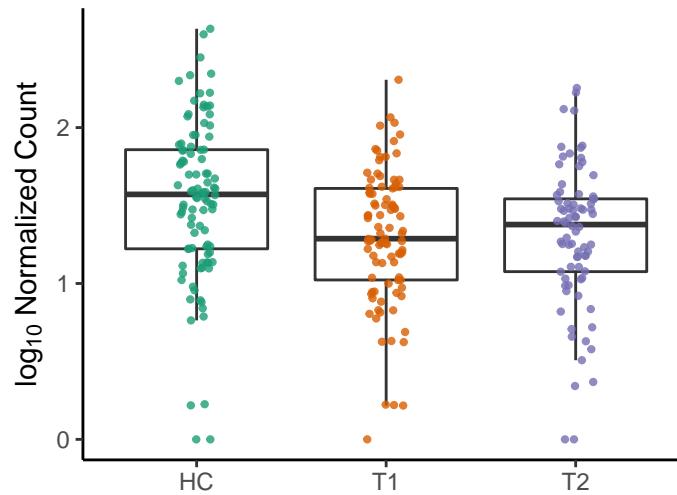
Francisella halioticida

HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.95



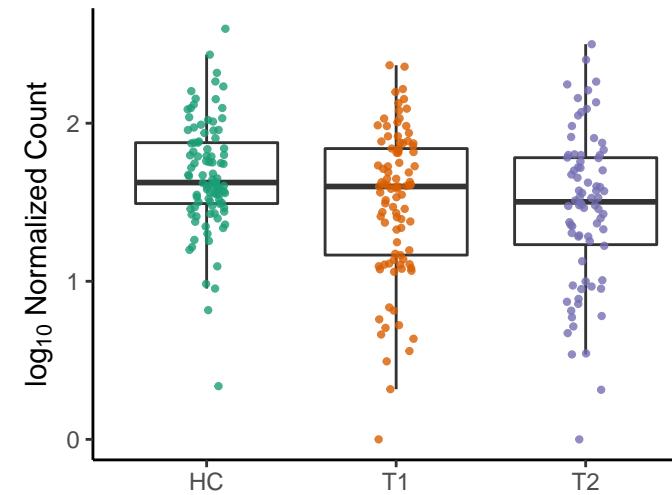
Oligella urethralis

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.98



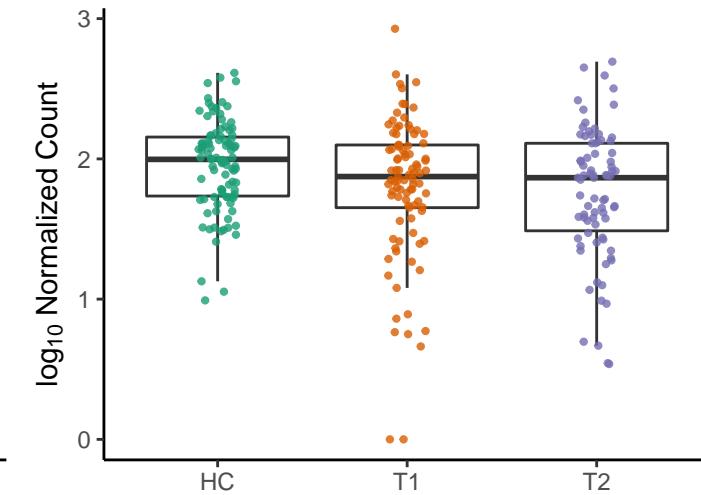
Serratia proteamaculans

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.95



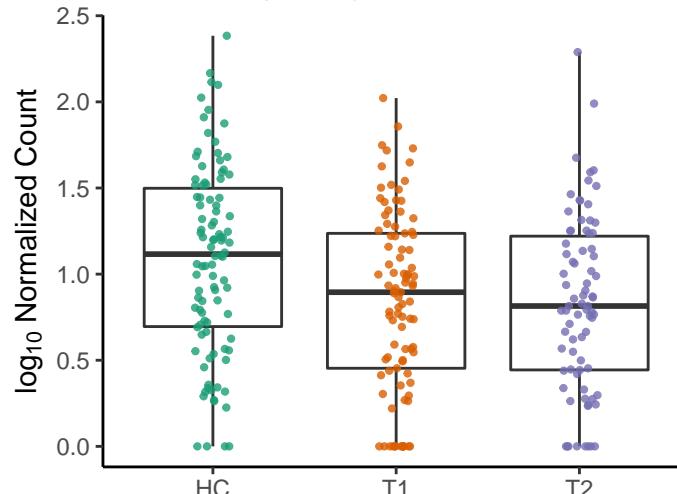
Xanthomonas arboricola

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.93



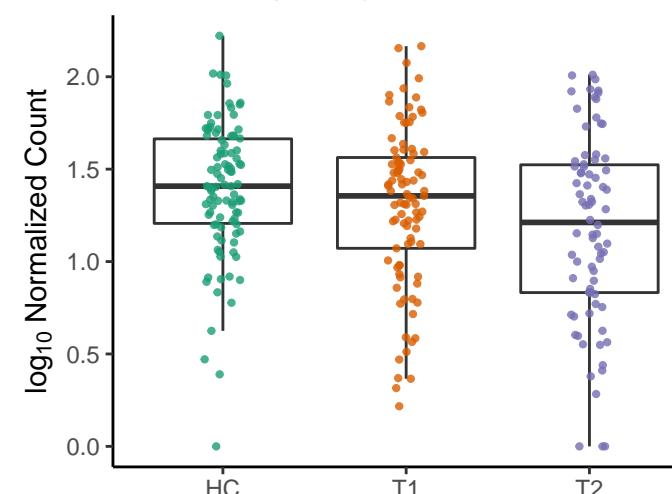
Rhizobium pusense

HC vs. T1 adjusted p = 0.015
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.99



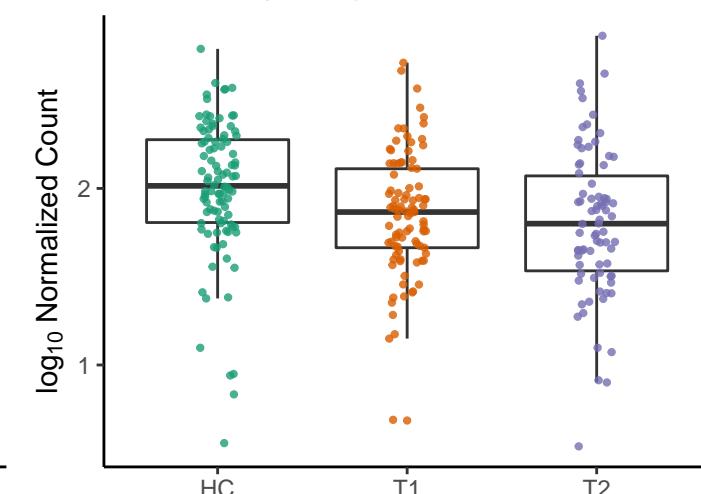
Shewanella benthica

HC vs. T1 adjusted p = 0.21
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.63



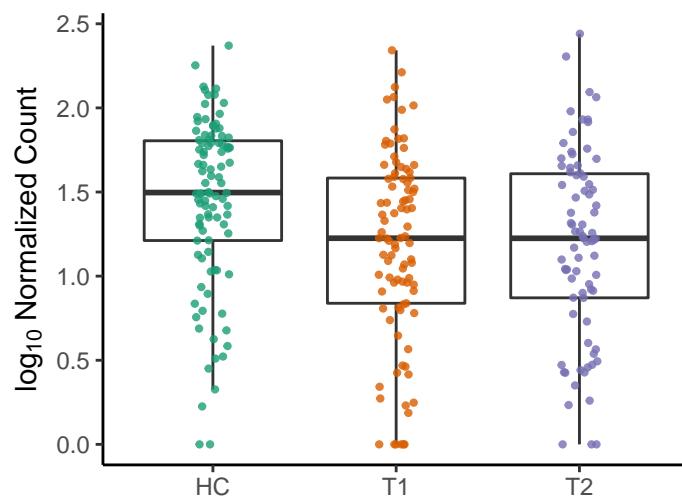
Unclassified Brachyspira Genus

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.79



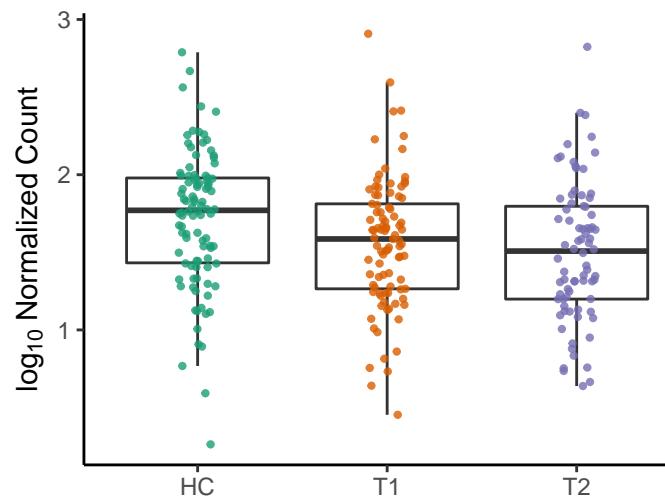
Burkholderia sp. NRF60-BP8

HC vs. T1 adjusted p = 0.0083
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.92



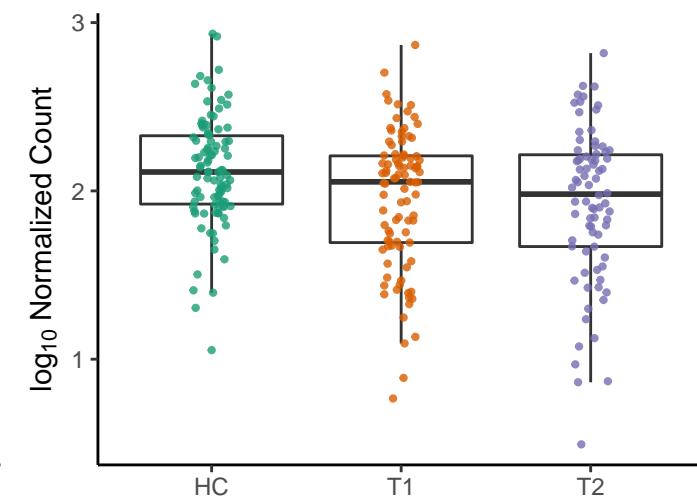
Nostoc sp. Peltigera membranacea cyan

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.75



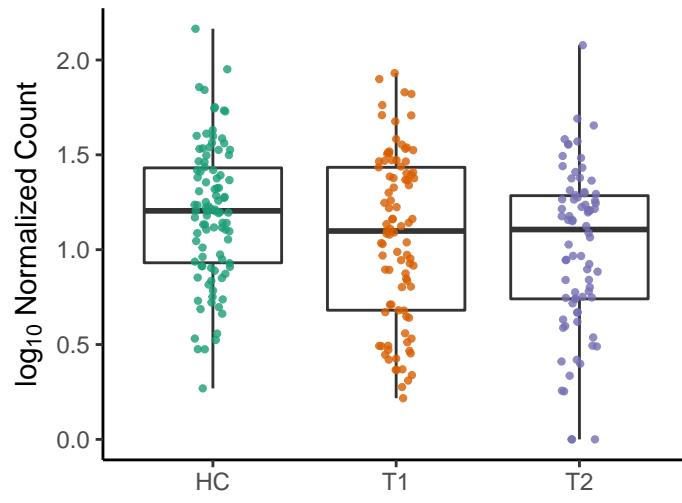
Neisseria elongata

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.95



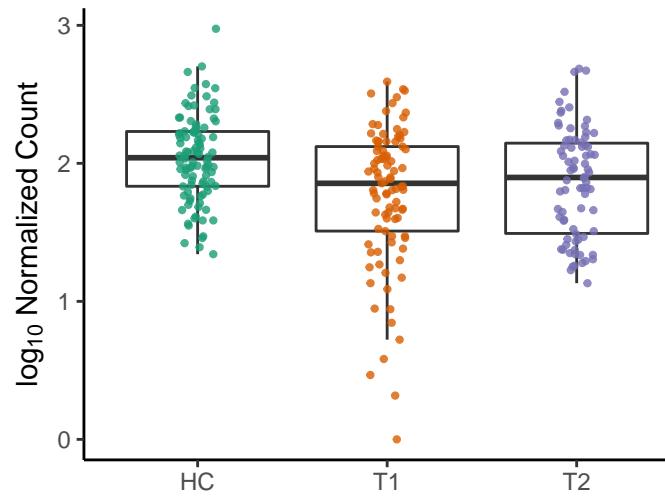
Candidatus Saccharimonas aalborgens

HC vs. T1 adjusted p = 0.087
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.77



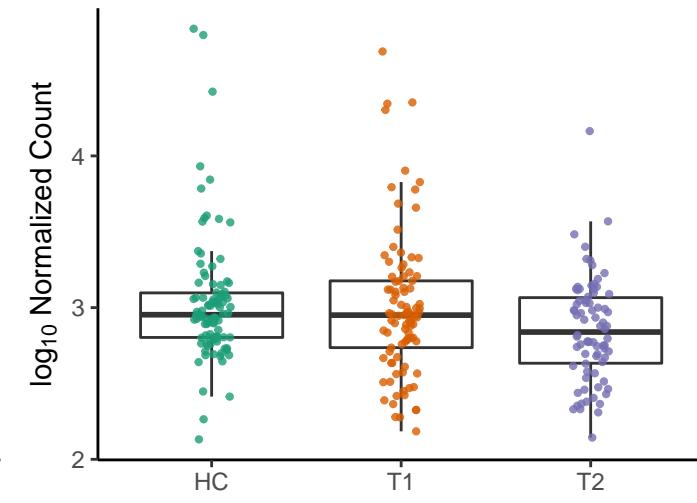
Paracoccus jeotgali

HC vs. T1 adjusted p = 0.0011
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.66



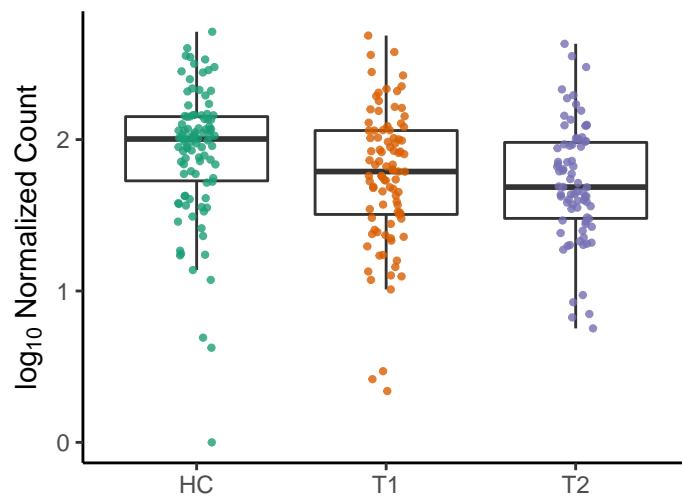
Unclassified Enterobacter Genus

HC vs. T1 adjusted p = 0.71
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.61



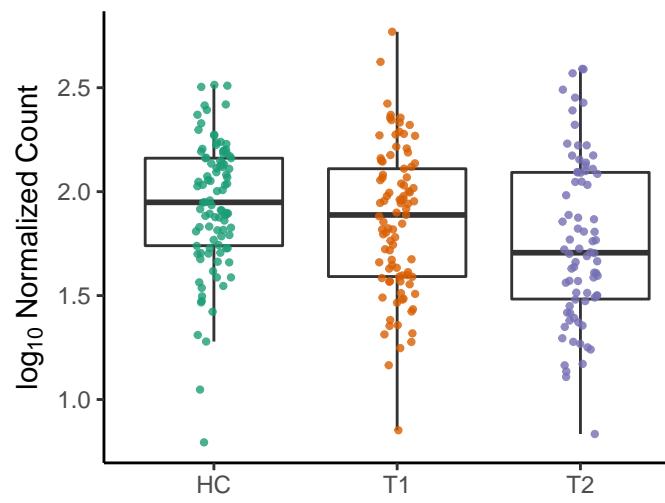
Campylobacter sputorum

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.77



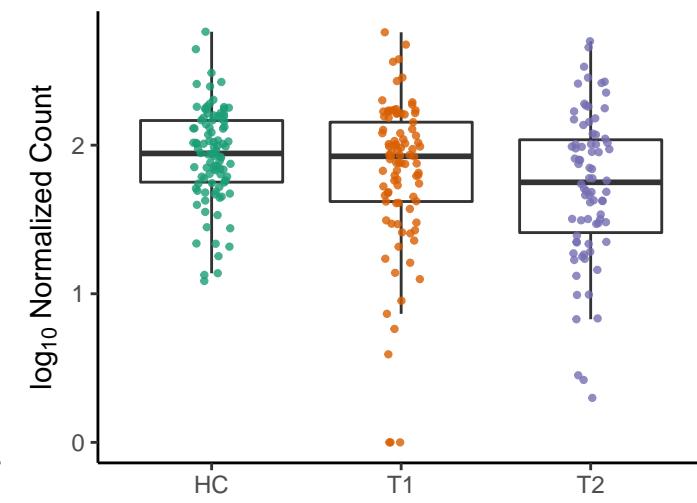
Carnobacterium sp. CP1

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.67



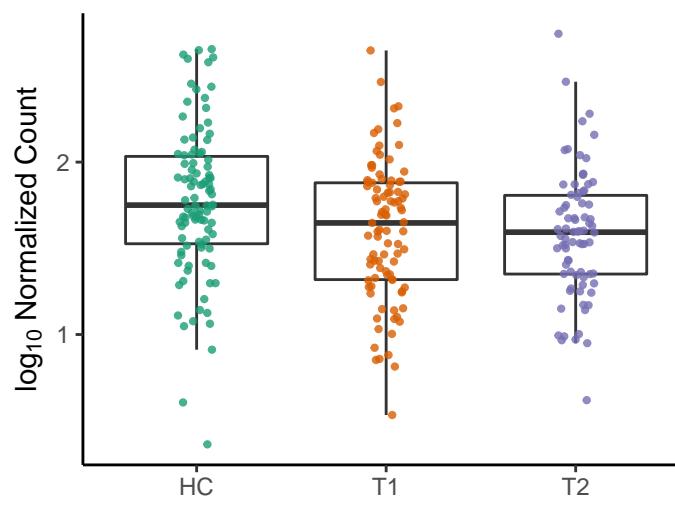
Mycobacterium saskatchewanense

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.74



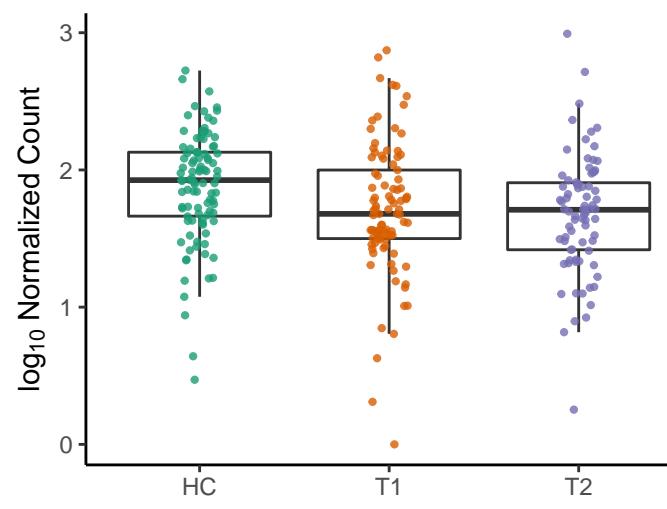
Staphylococcus kloosii

HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.98



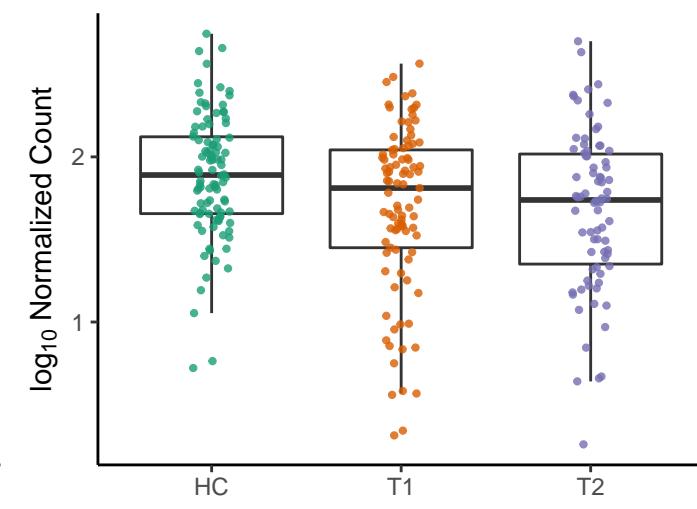
Streptococcus constellatus

HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.82



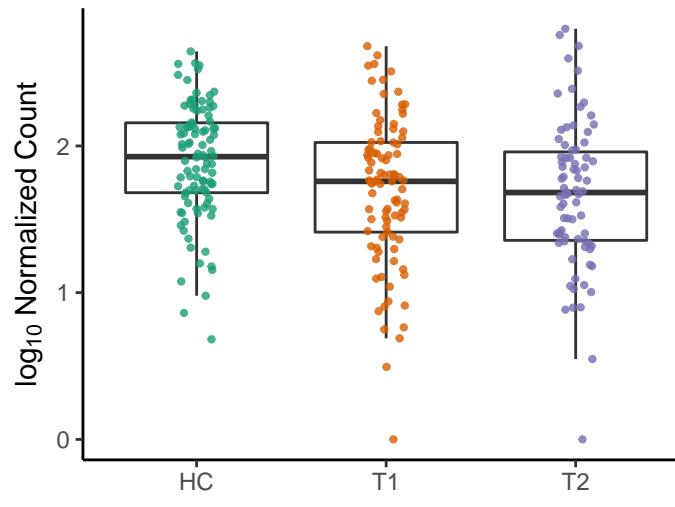
Streptomyces sp. 769

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 1



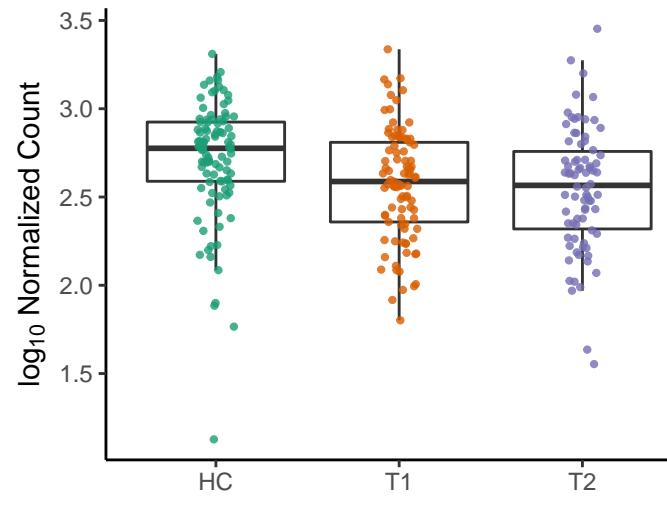
Streptomyces sp. S063

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.98



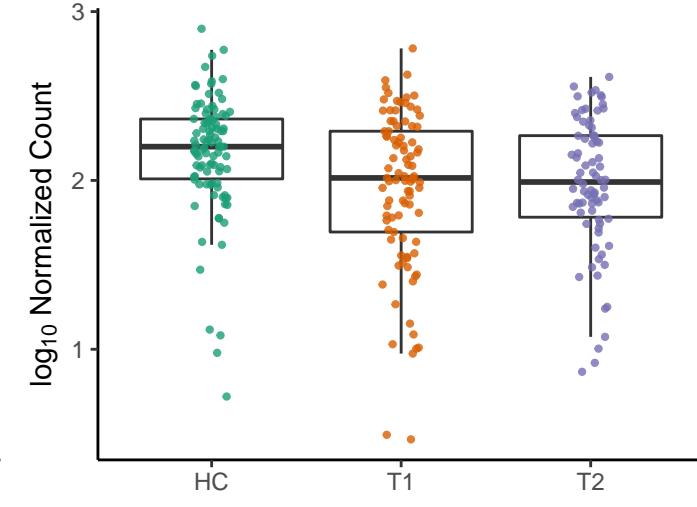
Unclassified Caldicellulosiruptor Genus

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.91



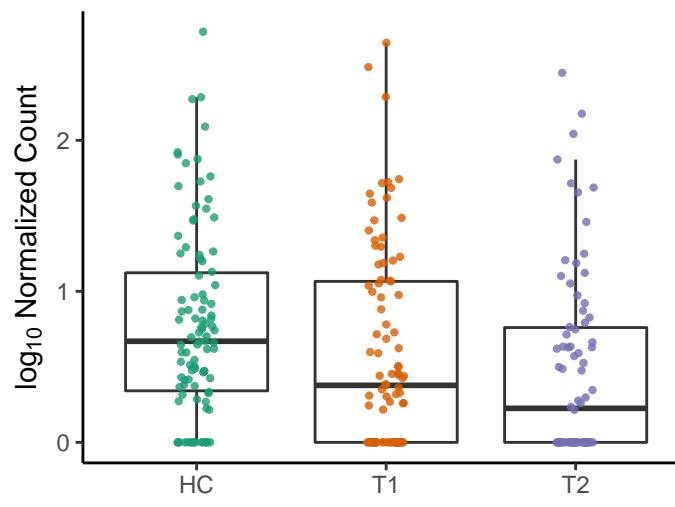
Unclassified Massilia Genus

HC vs. T1 adjusted p = 0.0084
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.76



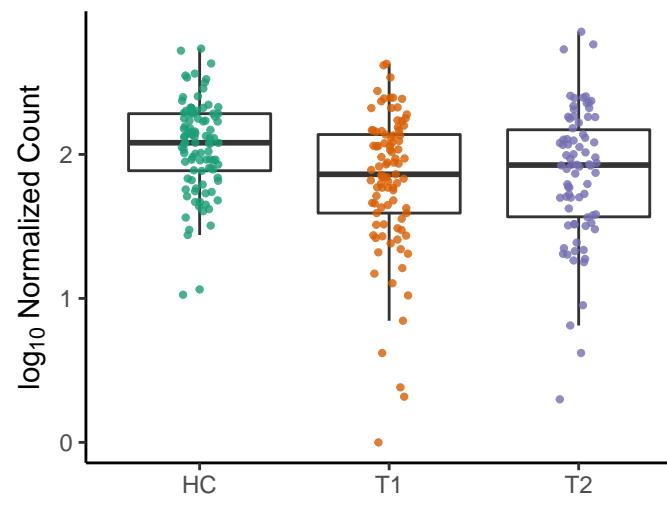
Streptococcus sp. FDAARGOS_522

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.81



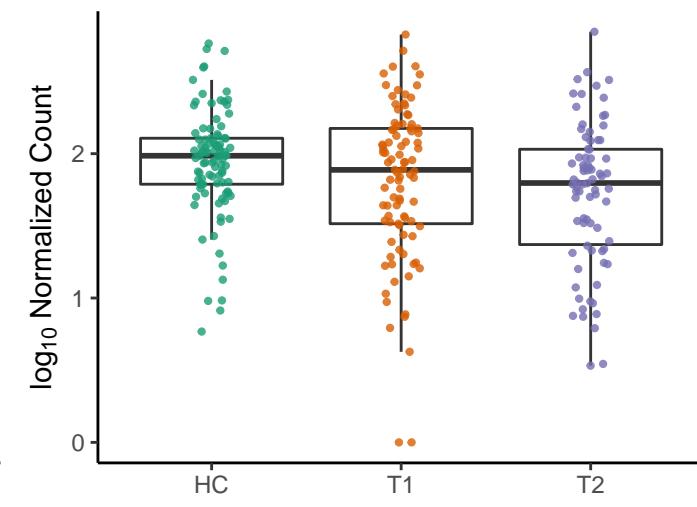
Corynebacterium halotolerans

HC vs. T1 adjusted p = 0.002
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.7



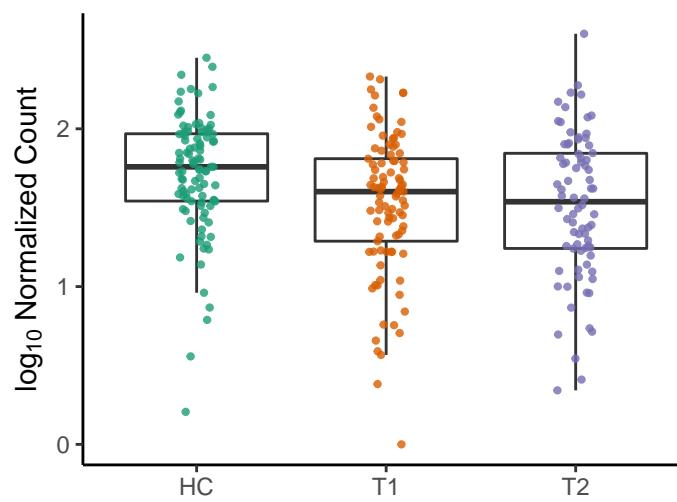
Acidithiobacillus caldus

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.84



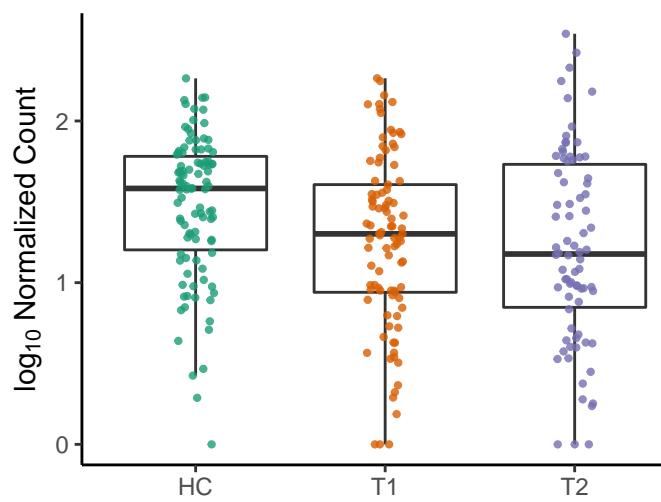
Aequorivita sp. H23M31

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



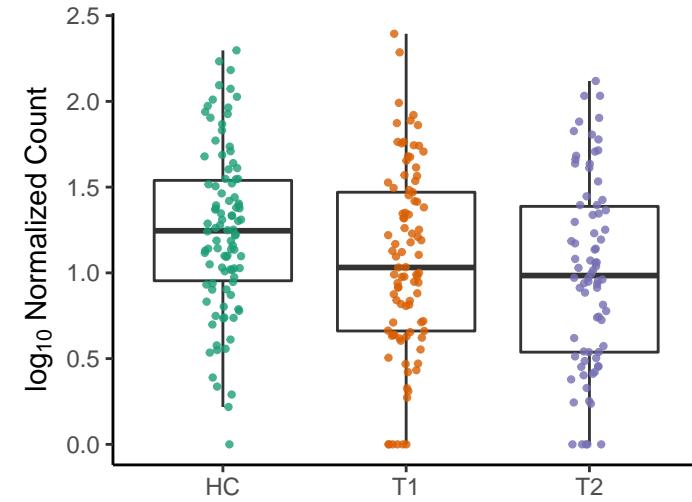
Caldicellulosiruptor kristjanssonii

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.85



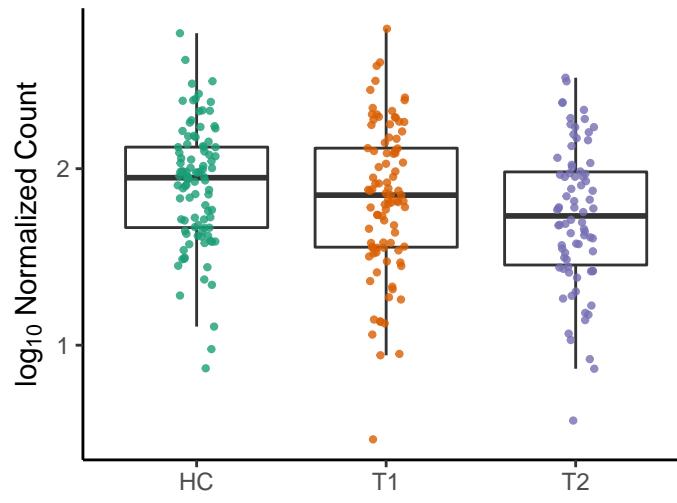
Candidatus Liberibacter americanus

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.86



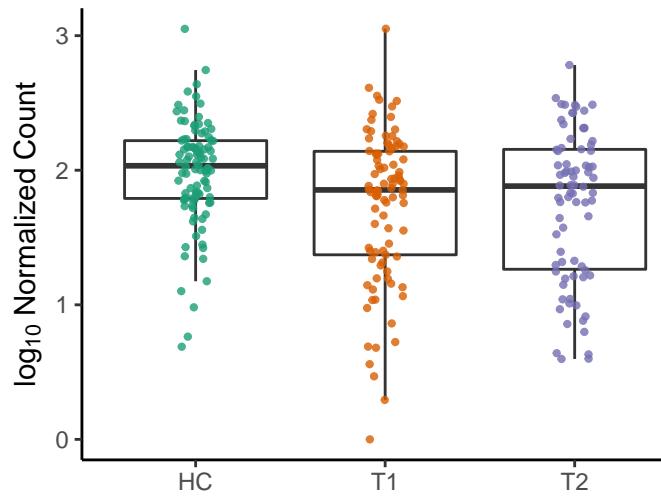
Curvibacter sp. AEP1–3

HC vs. T1 adjusted p = 0.26
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.75



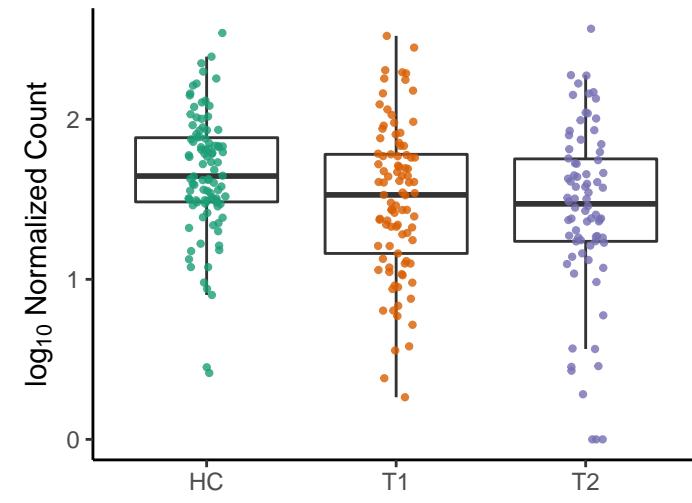
Nocardioides seonyuensis

HC vs. T1 adjusted p = 0.0077
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.83



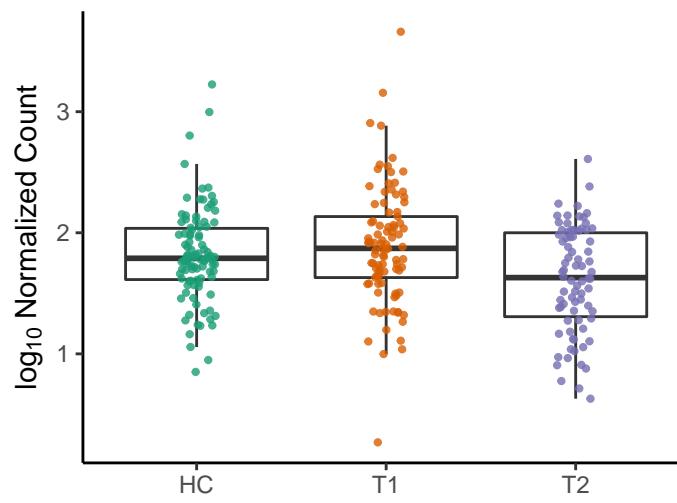
Plautia stali symbiont

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.98



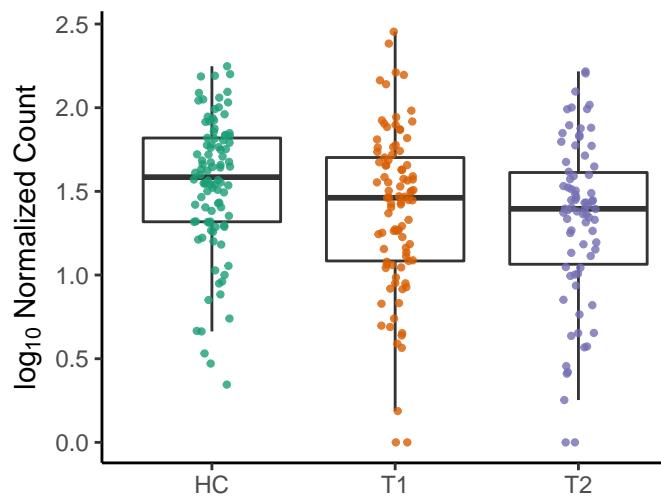
Salmonella bongori

HC vs. T1 adjusted p = 0.37
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.017



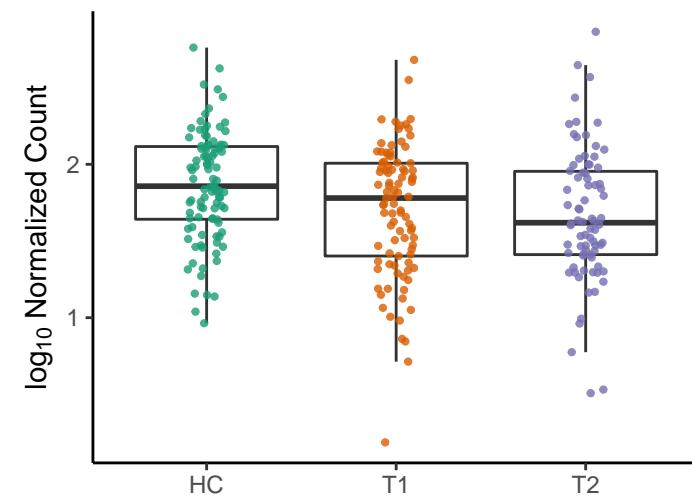
Parashewanella spongiae

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.79

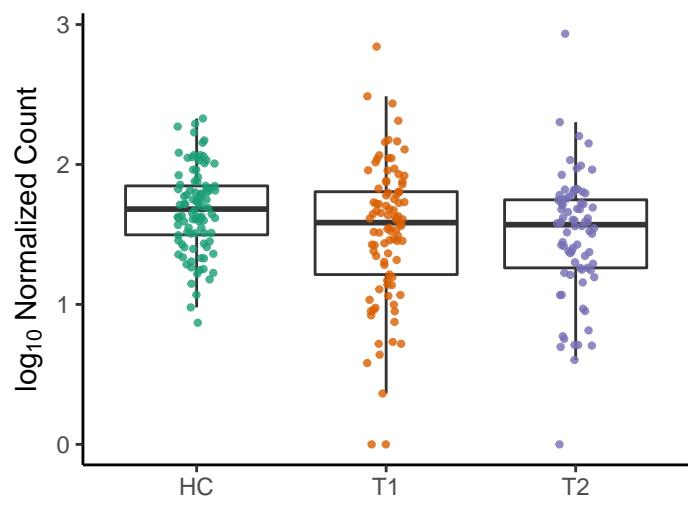


Planctomycetes bacterium KS4

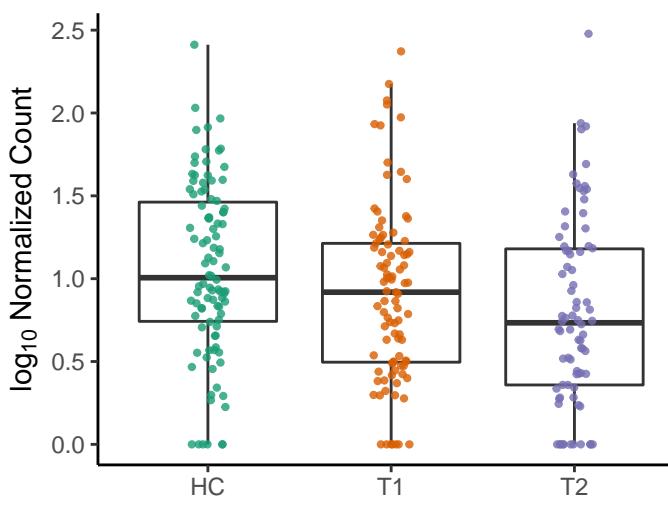
HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.99



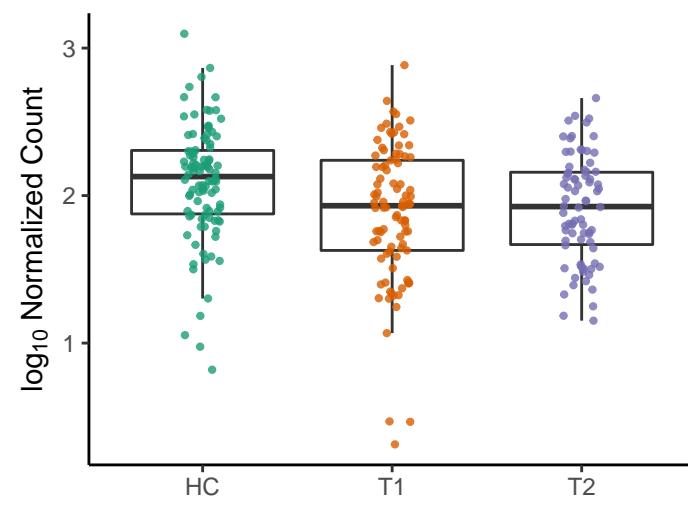
Leucobacter sp. HDW9A
 HC vs. T1 adjusted p = 0.041
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.98



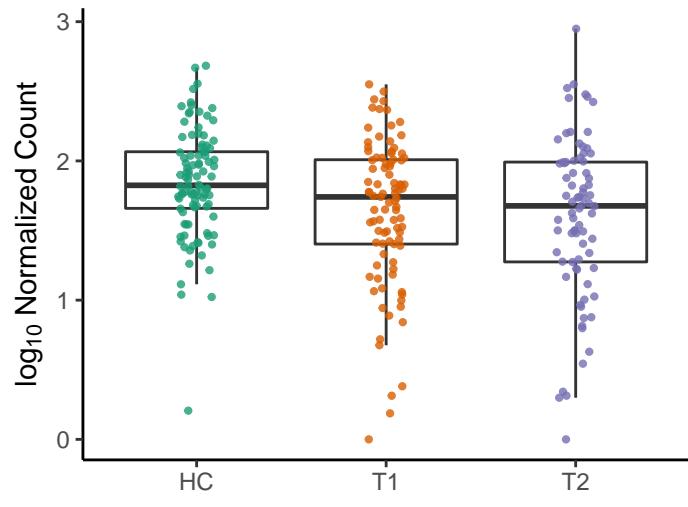
Mycoplasma dispar
 HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.7



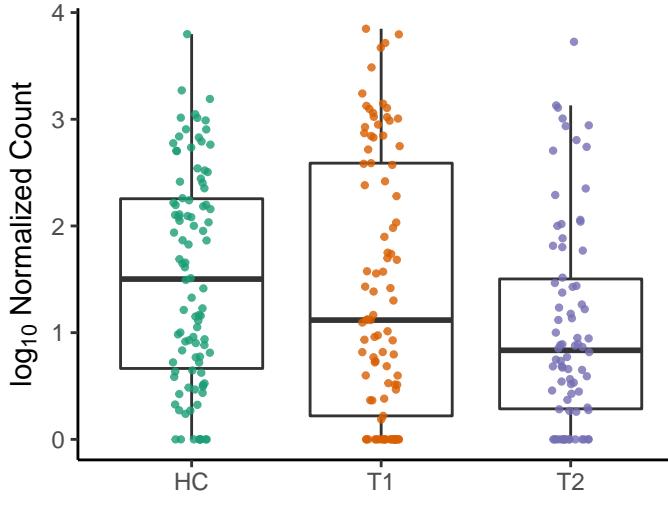
Novosphingobium sp. P6W
 HC vs. T1 adjusted p = 0.0096
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.73



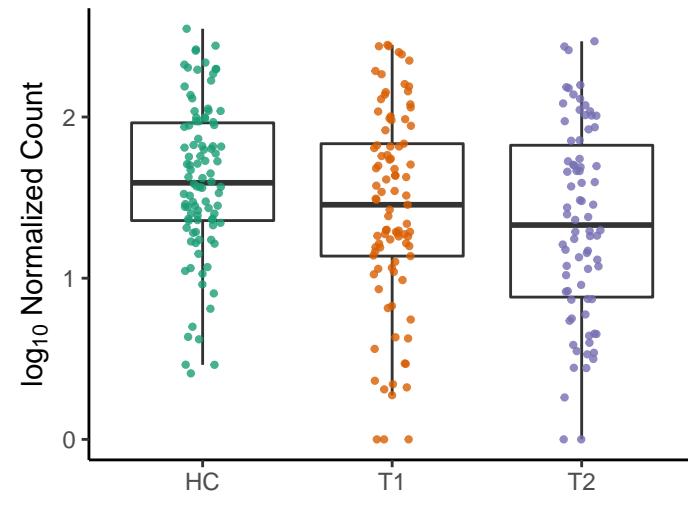
Sphingobium baderi
 HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.92



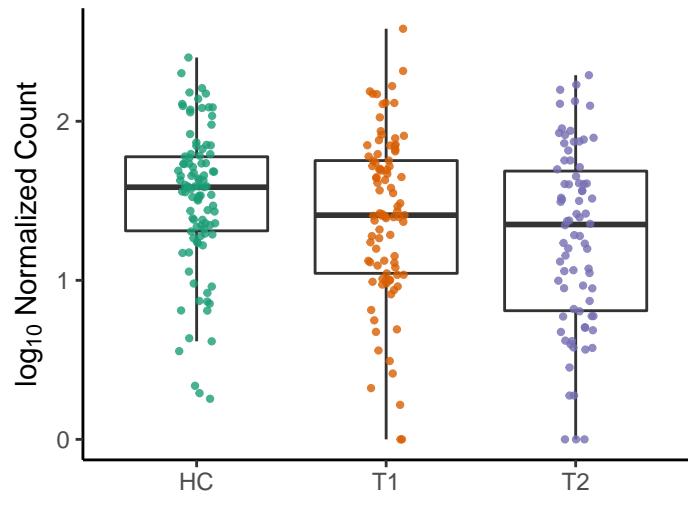
Unclassified Akkermansia Genus
 HC vs. T1 adjusted p = 0.59
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.45



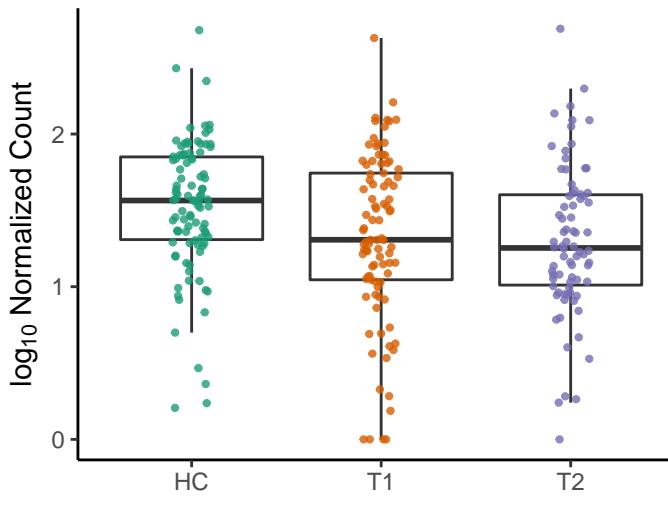
Halobacterium sp. DL1
 HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.85



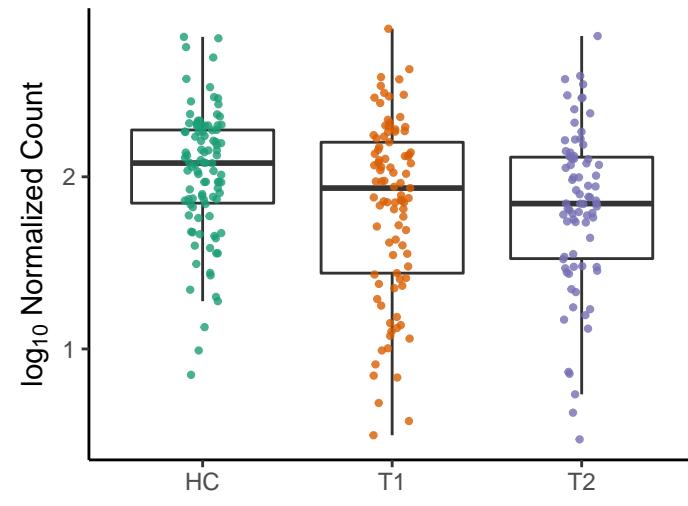
Humibacter sp. BT305
 HC vs. T1 adjusted p = 0.21
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.69



Helicobacter himalayensis
 HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.95

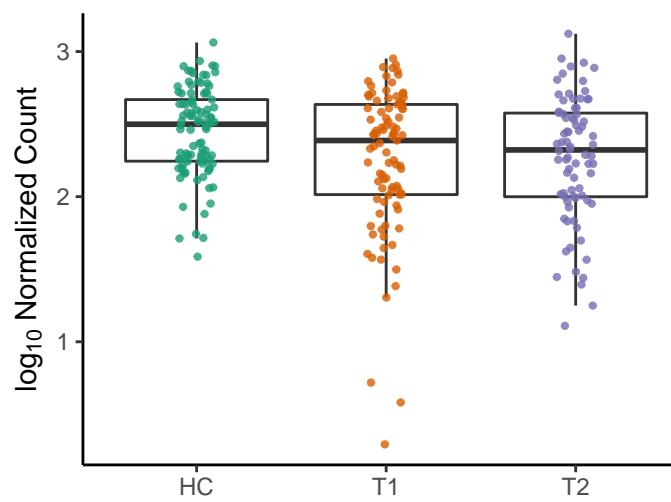


Streptomyces katrae
 HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.96



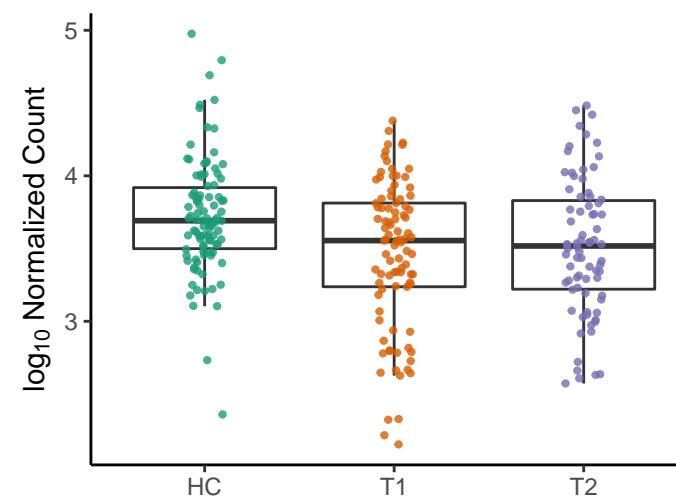
Cupriavidus pauculus

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.81



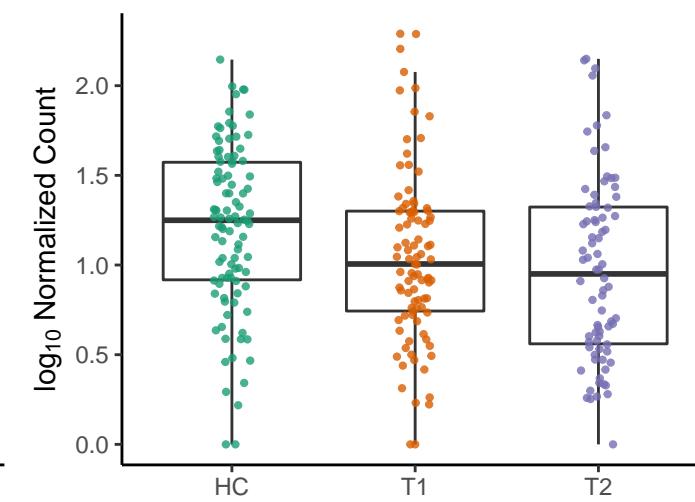
Unclassified Actinobacteria Phylum

HC vs. T1 adjusted p = 0.0027
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.67



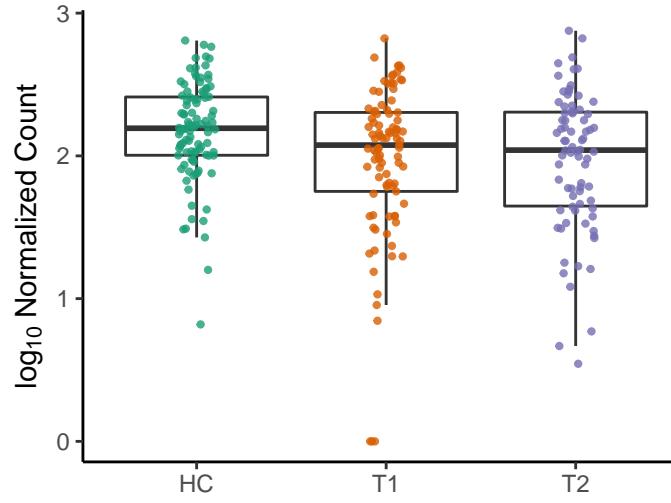
alpha proteobacterium HIMB59

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.73



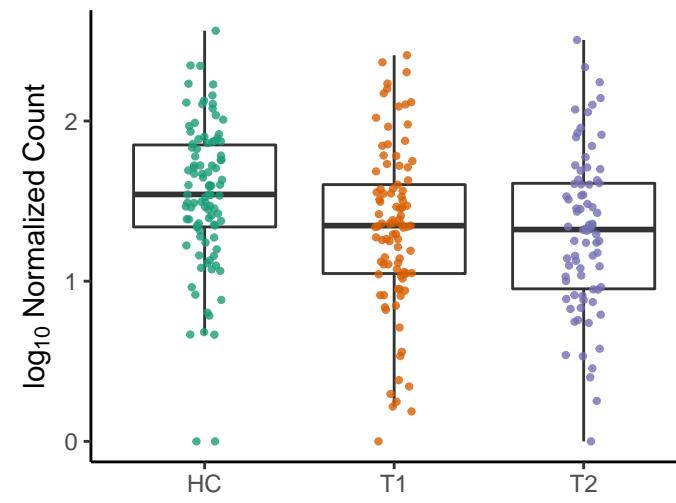
Martelella endophytica

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



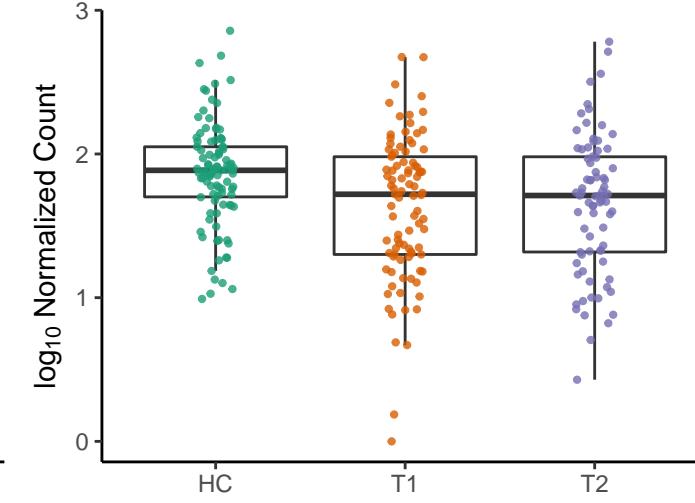
Mycoplasma hominis

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.81



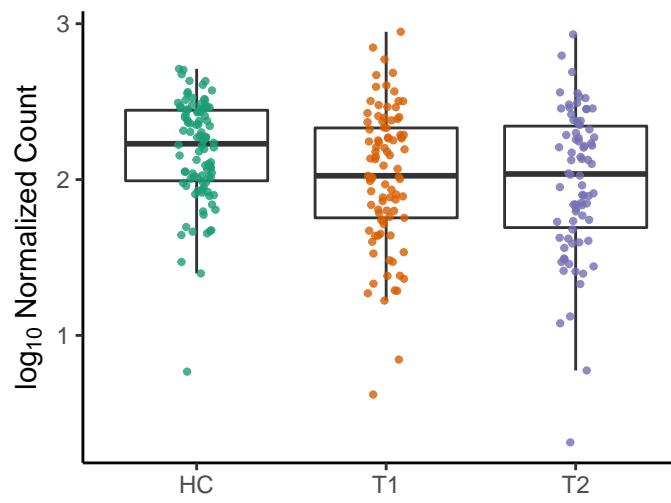
Corynebacterium glaucum

HC vs. T1 adjusted p = 0.0049
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.74



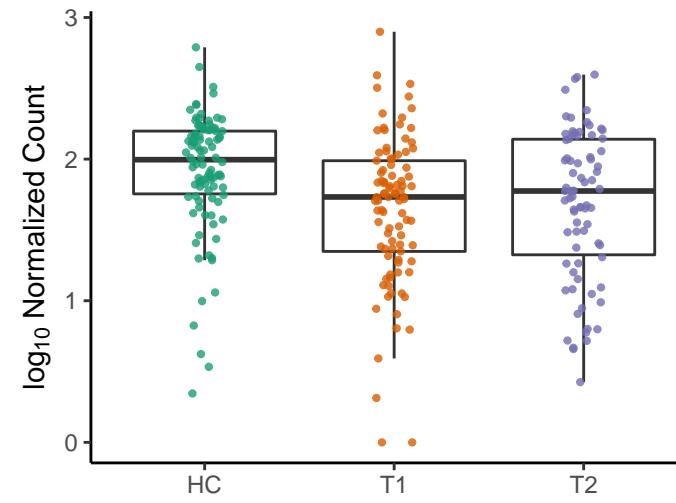
Marichromatium purpuratum

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.94



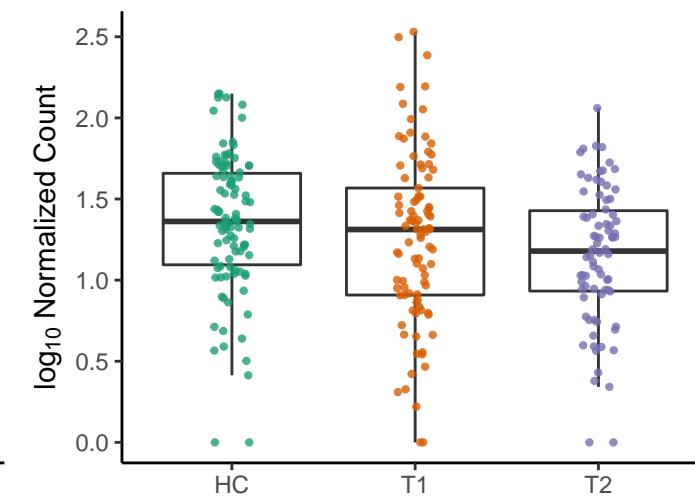
Planctomycetes bacterium Pan189

HC vs. T1 adjusted p = 0.0029
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.77



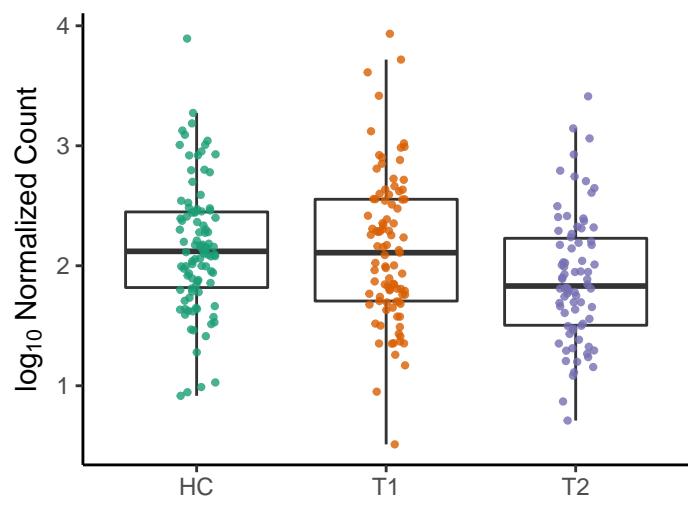
Methanobacterium congolense

HC vs. T1 adjusted p = 0.28
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.77



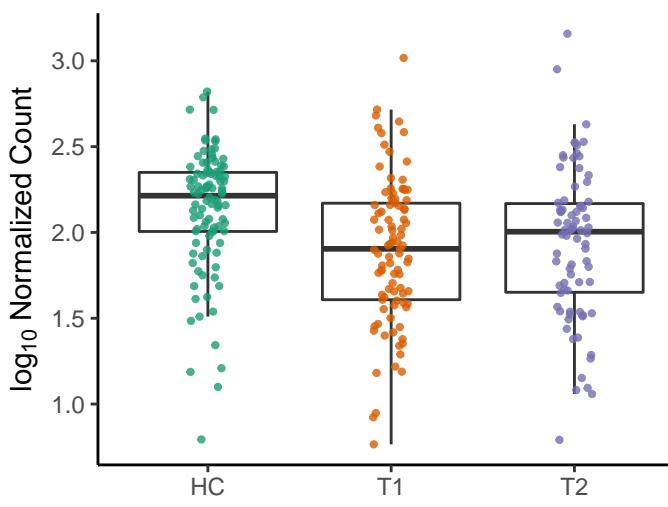
Enterobacter hormaechei

HC vs. T1 adjusted p = 0.92
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.12



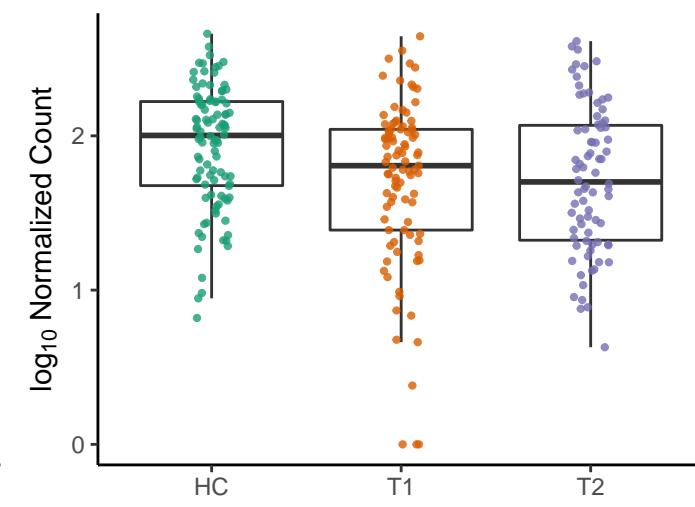
Ignavibacterium album

HC vs. T1 adjusted p = 0.00017
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.87



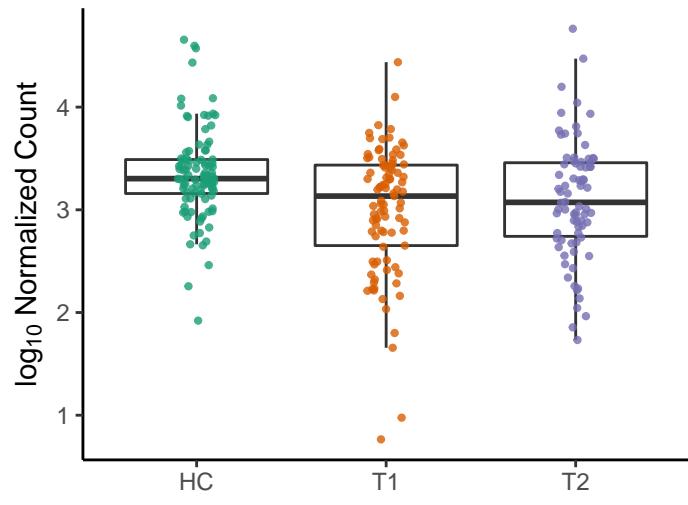
Mycobacterium parvum

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.79



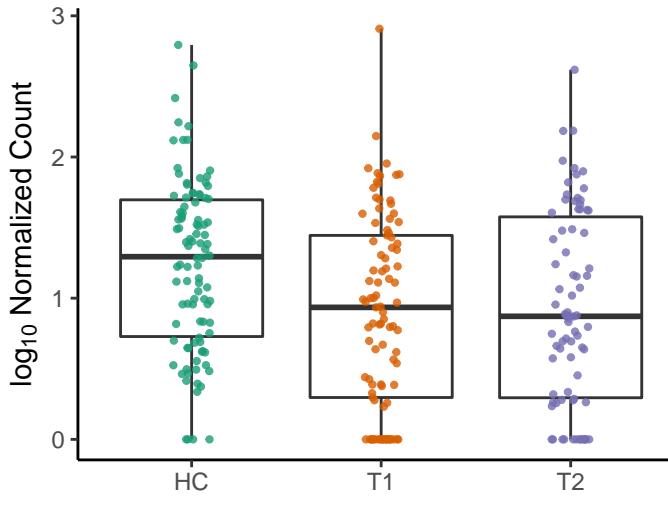
Olsenella sp. GAM18

HC vs. T1 adjusted p = 0.00082
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.63



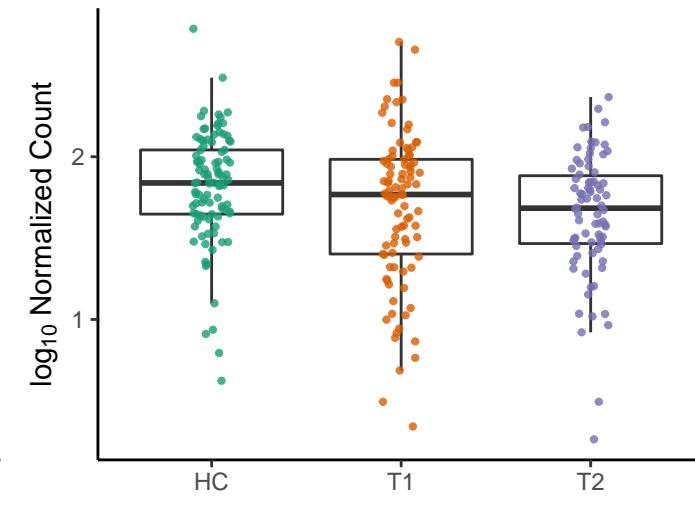
Pseudomonas soli

HC vs. T1 adjusted p = 0.0058
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.8



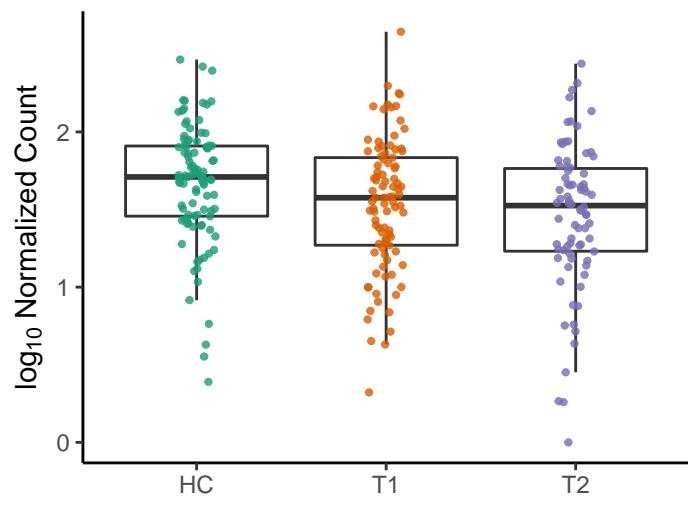
Shewanella loihica

HC vs. T1 adjusted p = 0.092
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.89



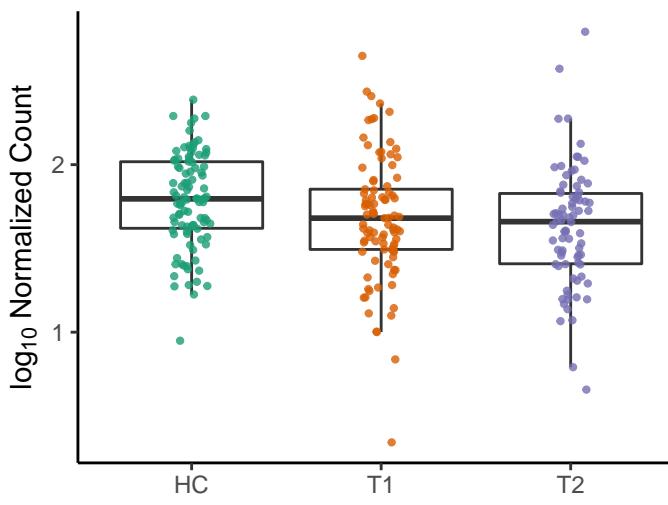
Shewanella woodyi

HC vs. T1 adjusted p = 0.074
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.7



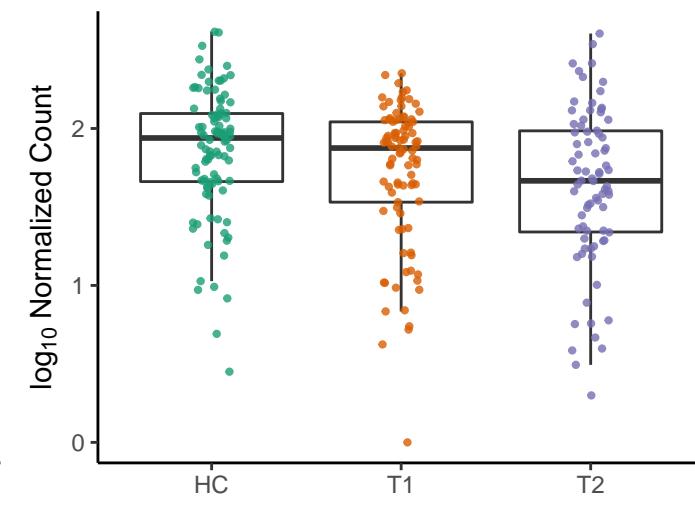
Snodgrassella alvi

HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.74



Sphingorhabdus sp. M41

HC vs. T1 adjusted p = 0.098
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.7

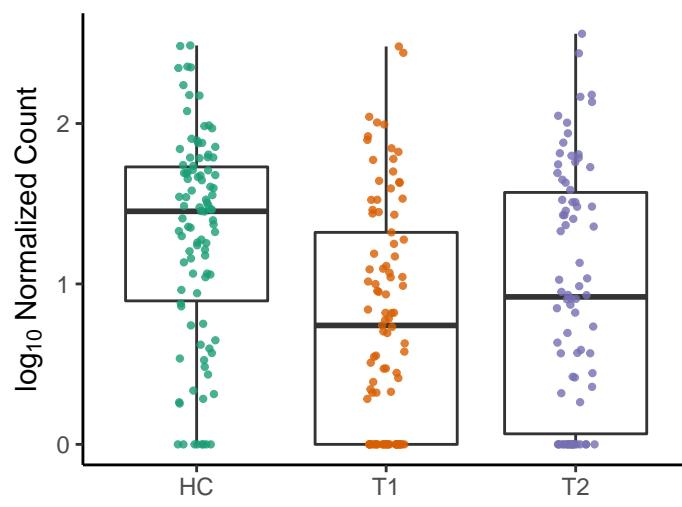


Unclassified Georgenia Genus

HC vs. T1 adjusted p = 7.8e-05

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.47

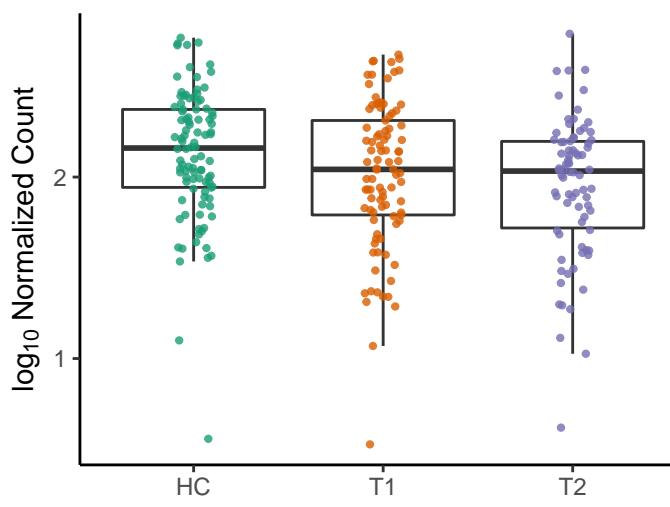


endosymbiont TC1 of Trimyema compressum

HC vs. T1 adjusted p = 0.1

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.74

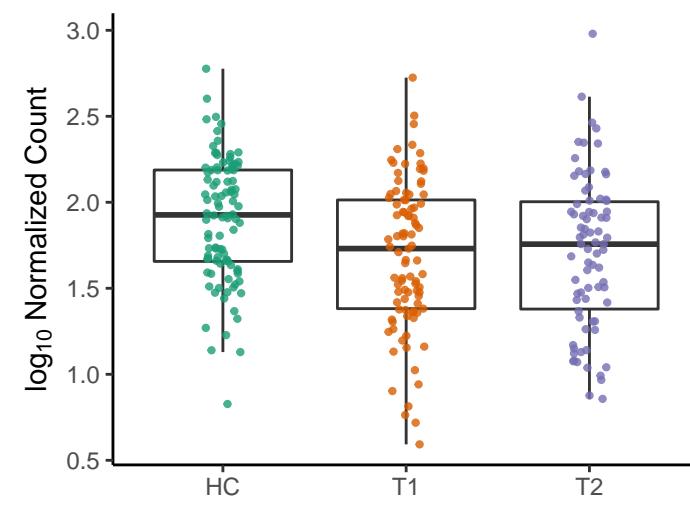


Microbacterium pygmaeum

HC vs. T1 adjusted p = 0.0052

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.86

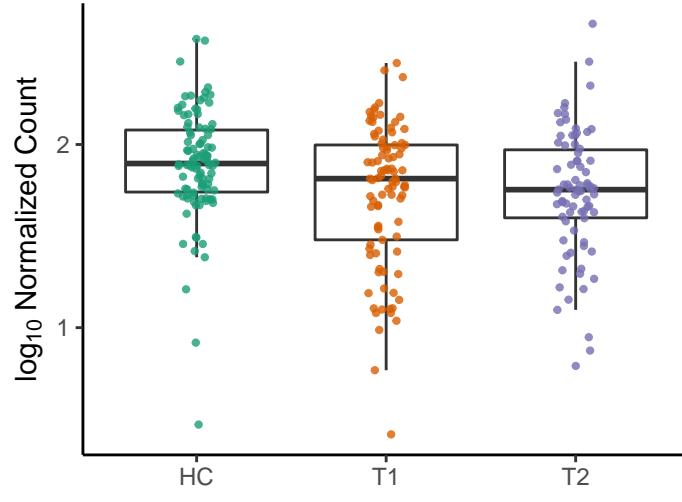


Iodobacter sp. H11R3

HC vs. T1 adjusted p = 0.012

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.8

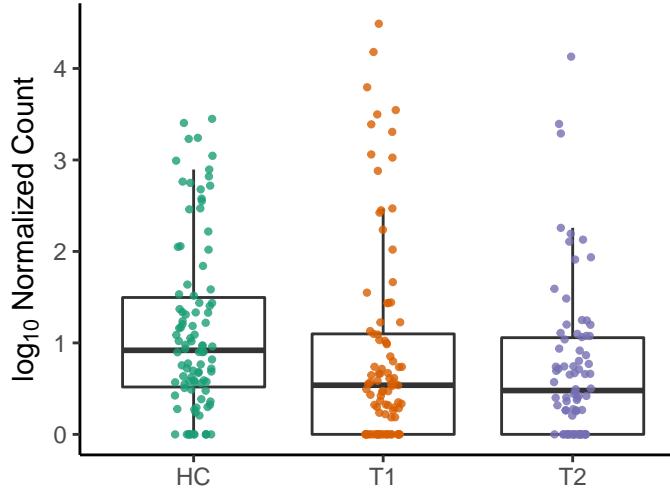


Unclassified Methanobrevibacter Genus

HC vs. T1 adjusted p = 0.19

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.79

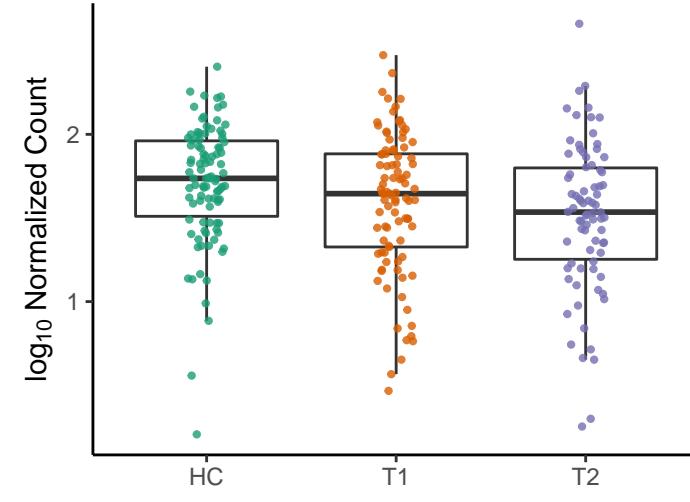


Nonlabens sp. MB-3u-79

HC vs. T1 adjusted p = 0.11

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.68

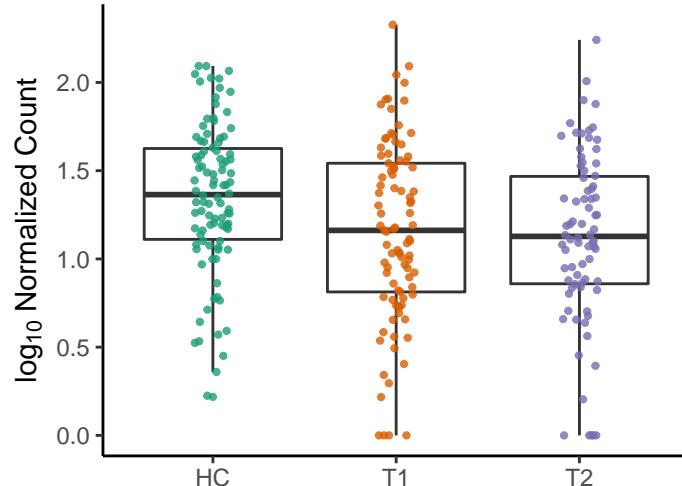


Candidatus Amoebophilus asiaticus

HC vs. T1 adjusted p = 0.034

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.88

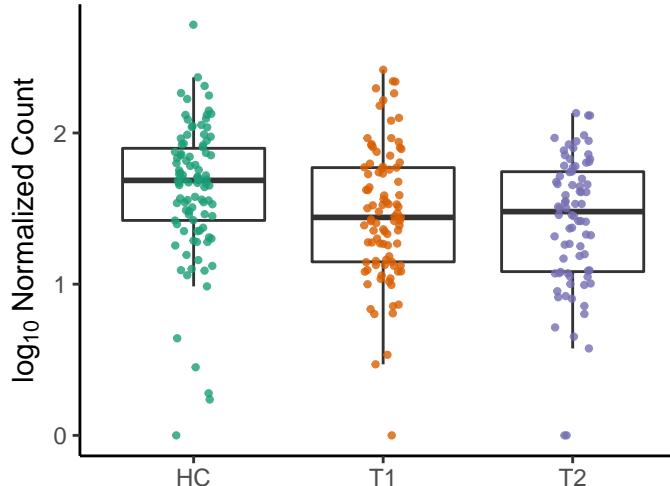


Sulfurimonas sp. GYSZ_1

HC vs. T1 adjusted p = 0.056

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.76

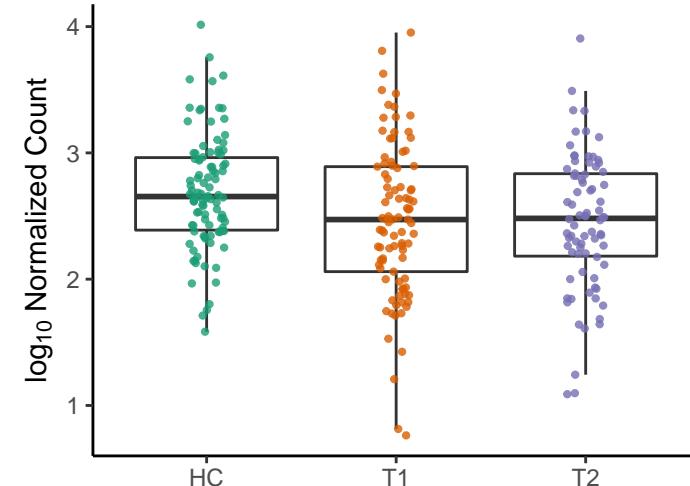


Schaalia meyeri

HC vs. T1 adjusted p = 0.022

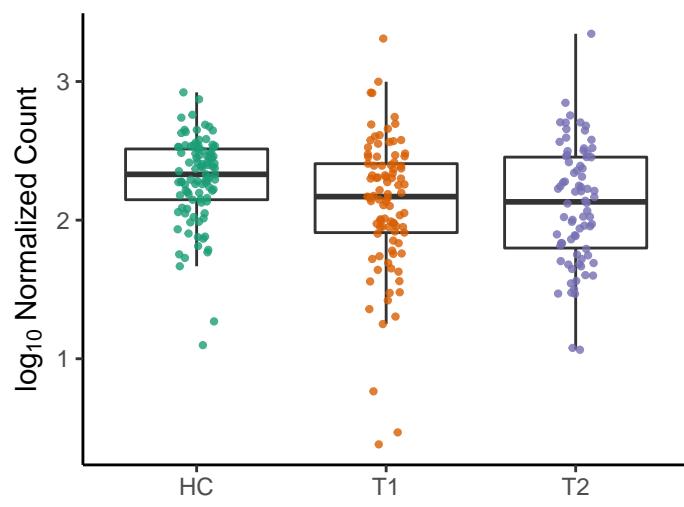
HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.91



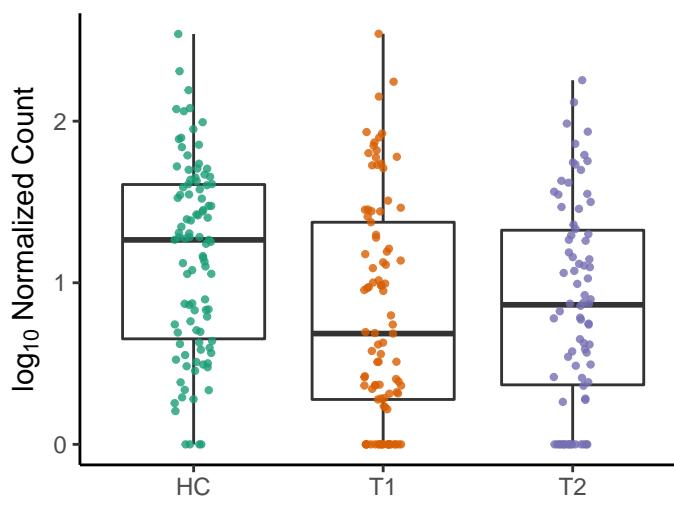
Geobacter sulfurreducens

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.82



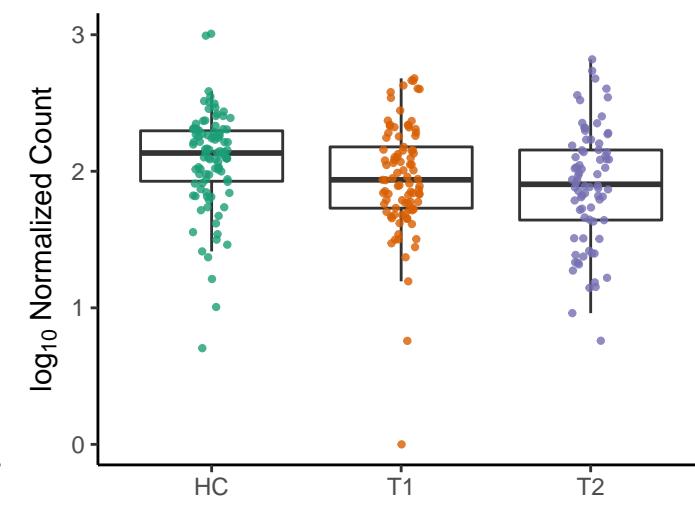
Unclassified Rhodoluna Genus

HC vs. T1 adjusted p = 0.004
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.78



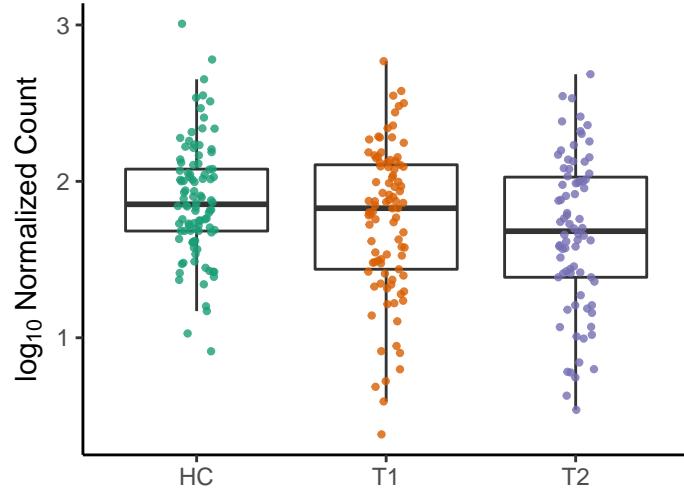
Fusobacterium gonidiaformans

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.73



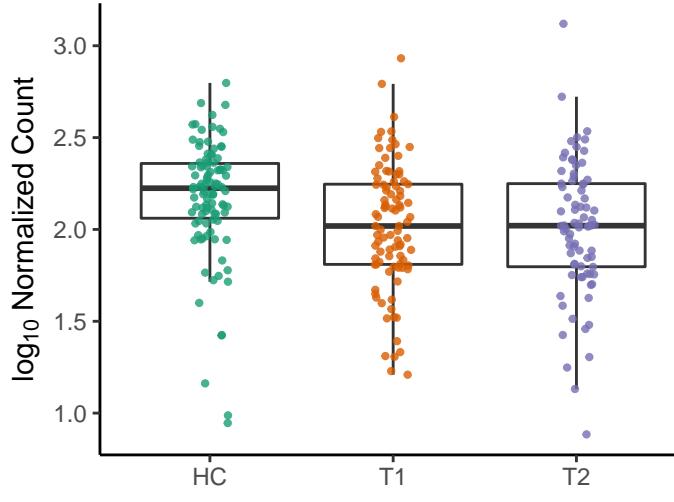
Halioglobus japonicus

HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.84



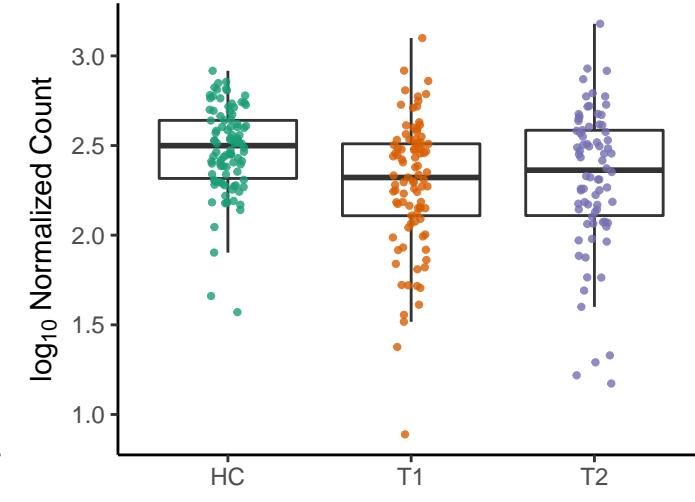
Bacillus pseudomycoides

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



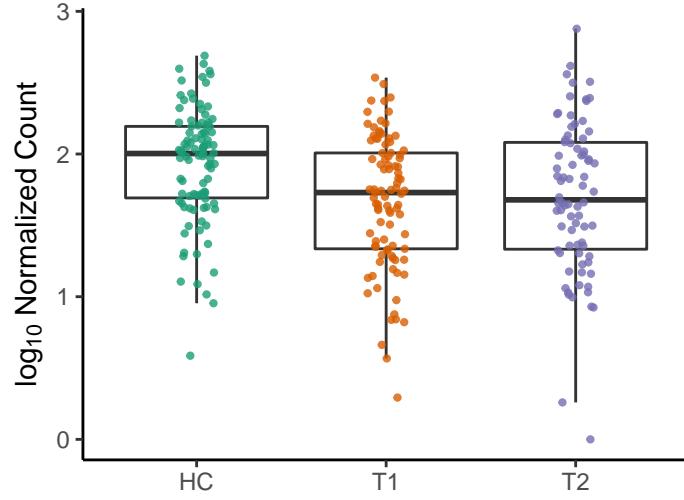
Bifidobacterium asteroides

HC vs. T1 adjusted p = 0.001
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.67



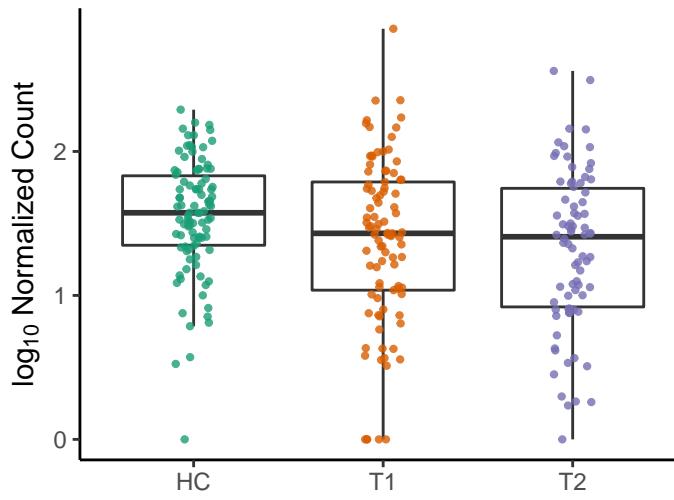
Corynebacterium imitans

HC vs. T1 adjusted p = 0.0019
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.85



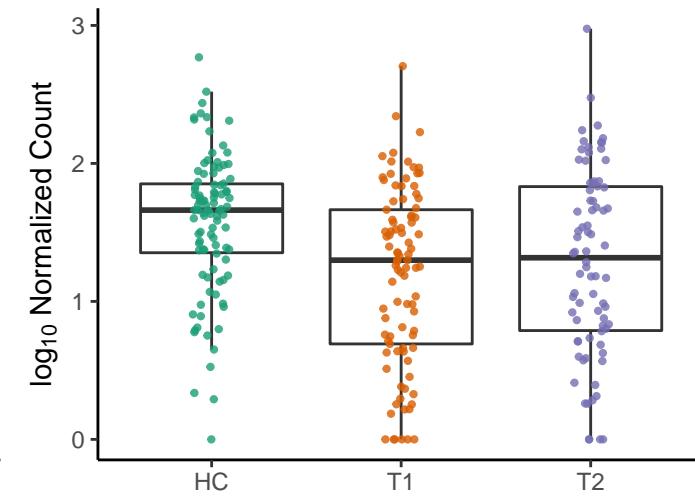
Methanobacterium formicum

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.81



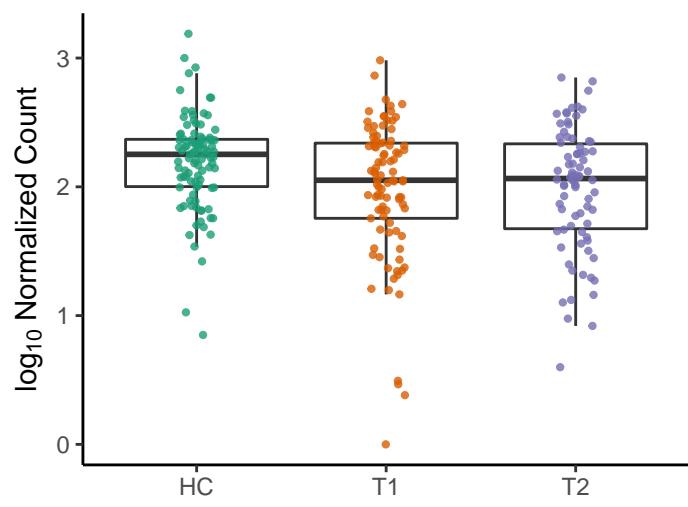
Streptomyces sp. M56

HC vs. T1 adjusted p = 0.00049
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.68



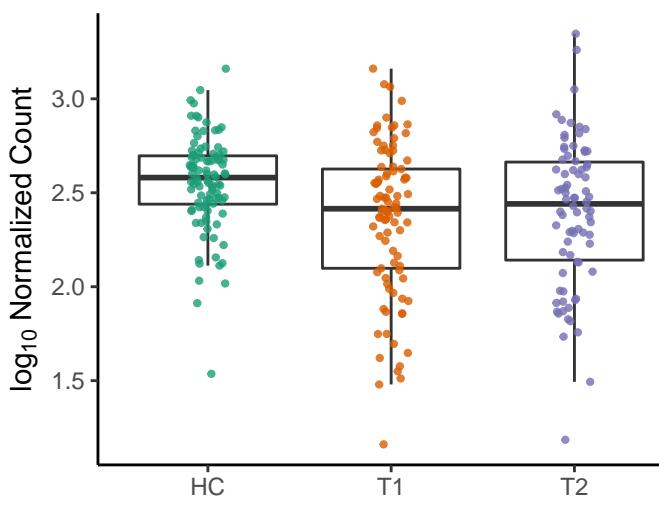
Alkalilimnicola ehrlichii

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.8



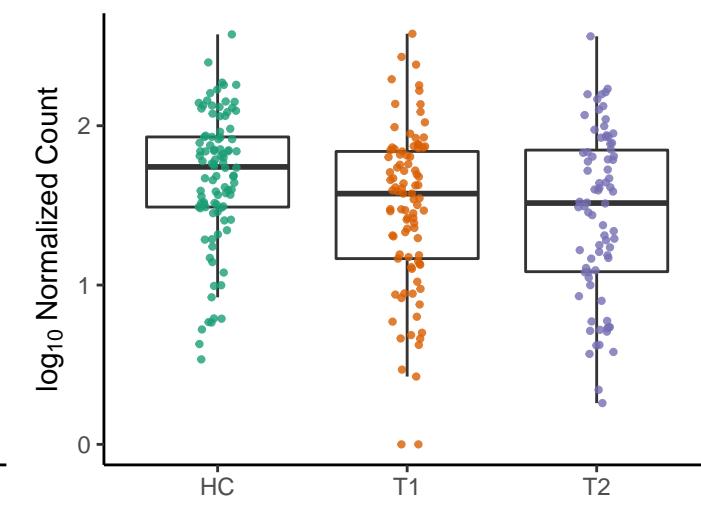
Fibrobacter succinogenes

HC vs. T1 adjusted p = 0.0032
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.74



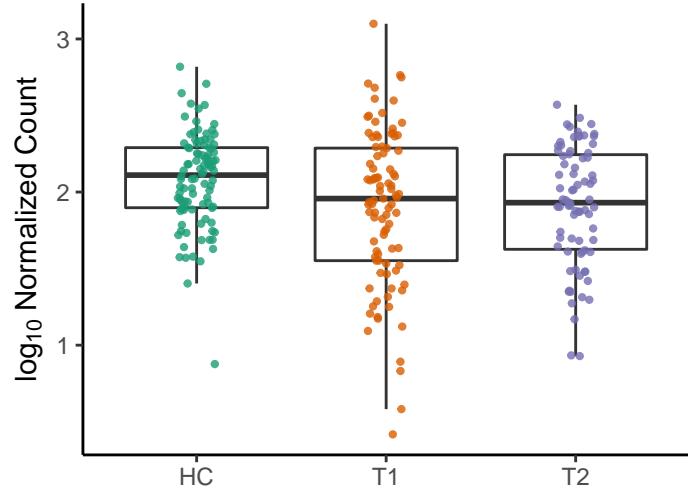
Shewanella maritima

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.89



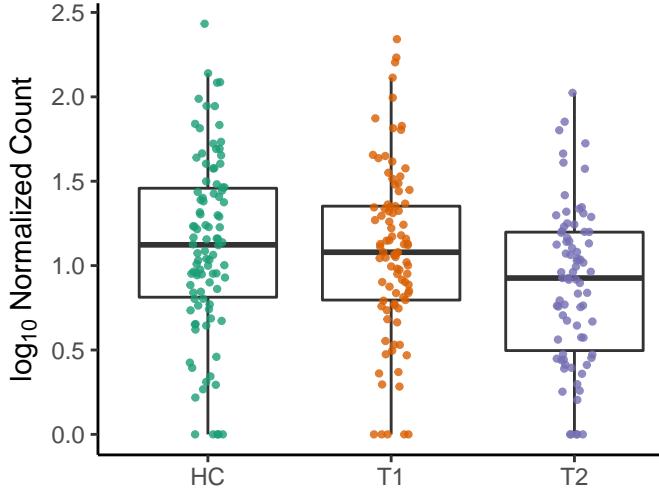
Planctomycetes bacterium Pan44

HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.79



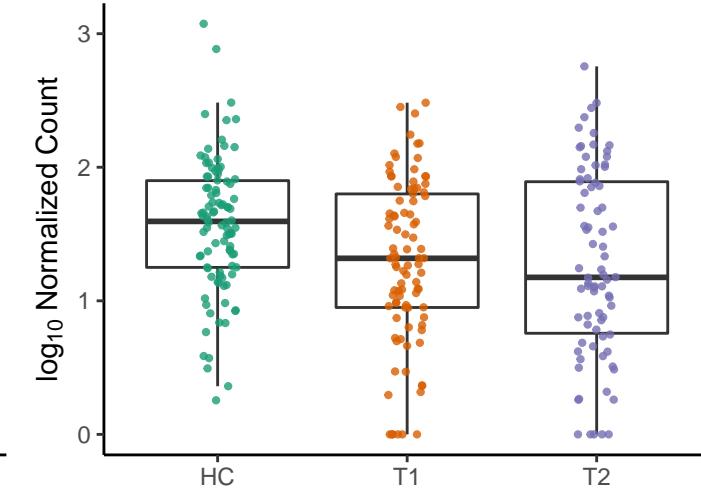
Mycoplasma salivarium

HC vs. T1 adjusted p = 0.75
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.15



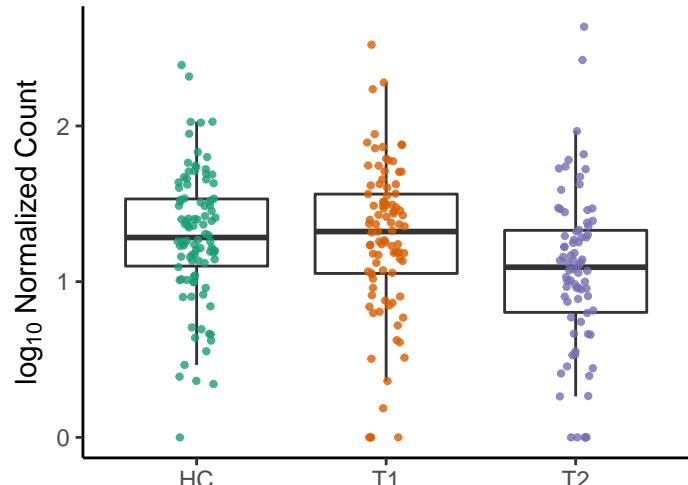
Blastomonas sp. RAC04

HC vs. T1 adjusted p = 0.0087
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.95



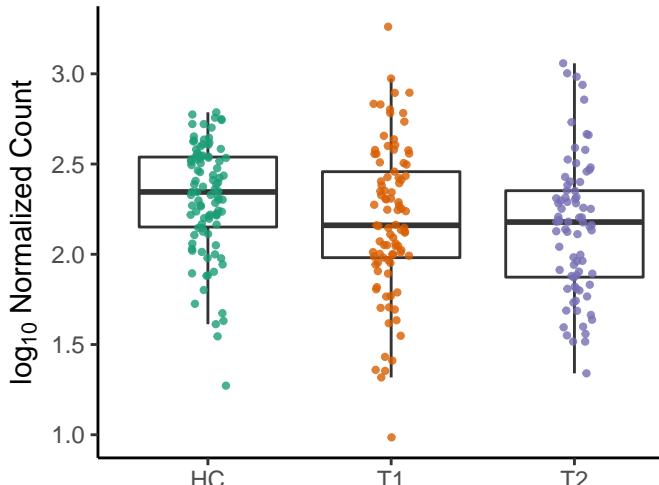
Candidatus Methylopumilus rimovensis

HC vs. T1 adjusted p = 0.81
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.13



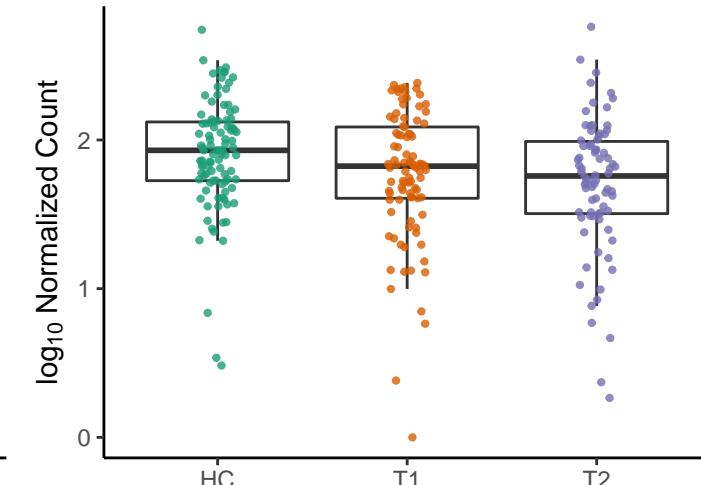
Fastidiosipila sanguinis

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.79



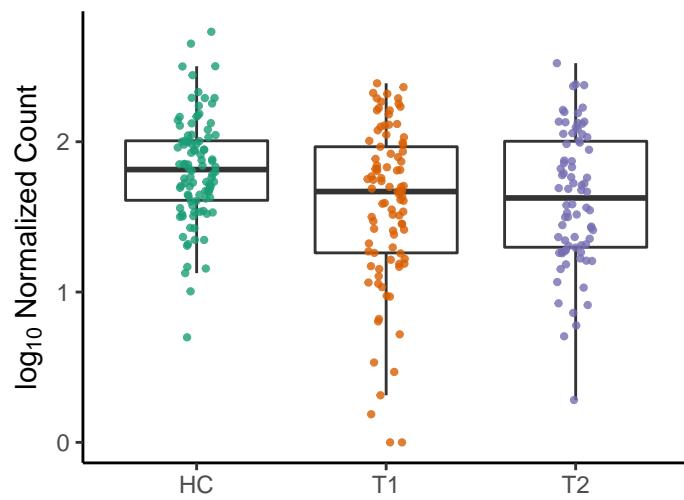
Maritalea myrionectae

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.77



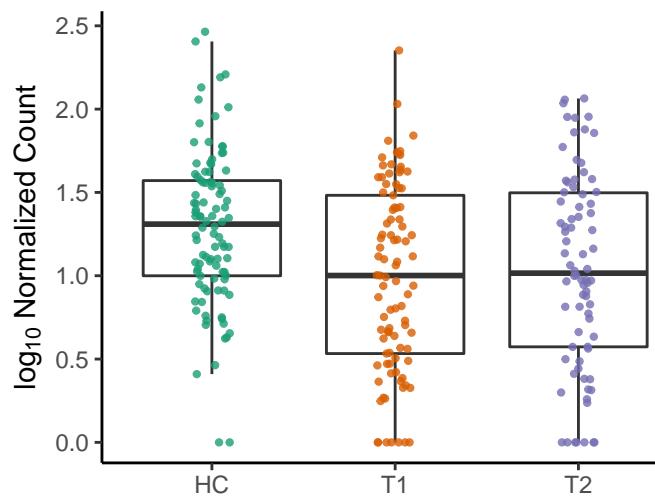
Methanosaeta harundinacea

HC vs. T1 adjusted p = 0.0065
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.77



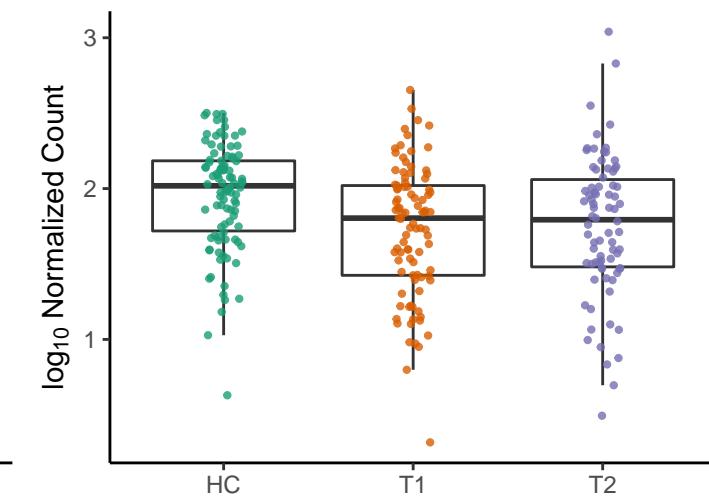
Unclassified Anaplasma Genus

HC vs. T1 adjusted p = 0.0021
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.7



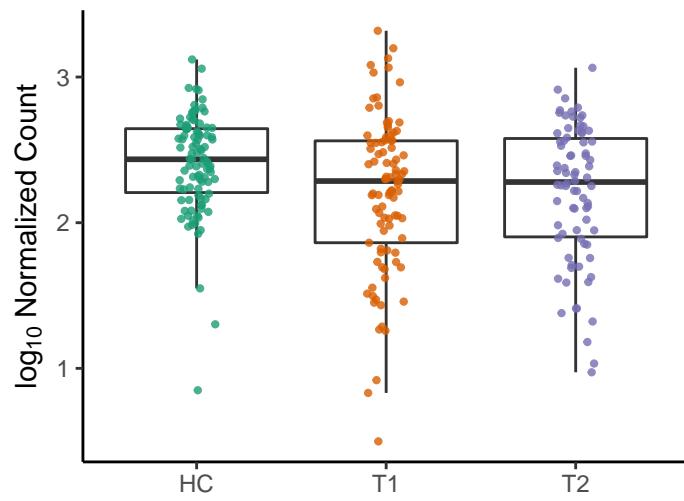
Pantoea sp. SO10

HC vs. T1 adjusted p = 0.0028
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.88



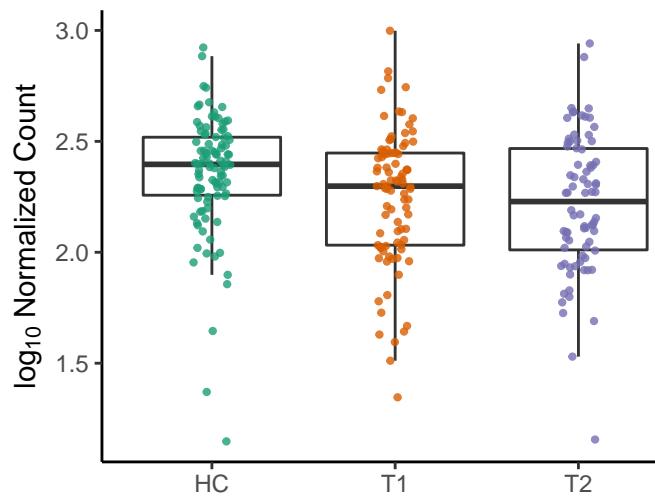
Propionimicrobium sp. Marseille-P3275

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.84



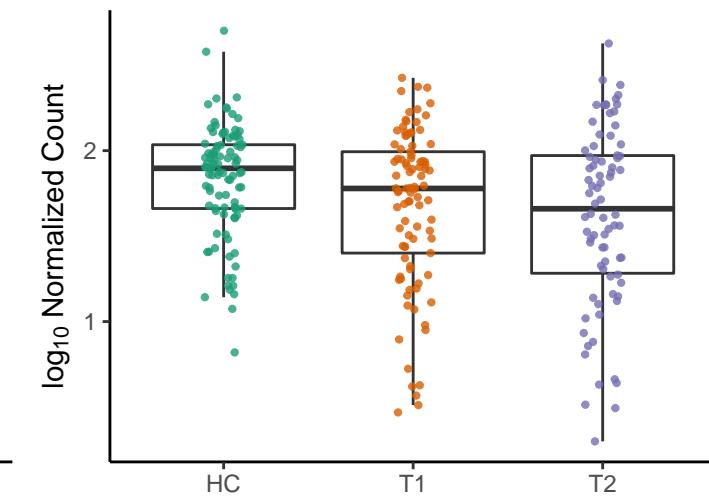
Unclassified Thermotoga Genus

HC vs. T1 adjusted p = 0.043
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.89



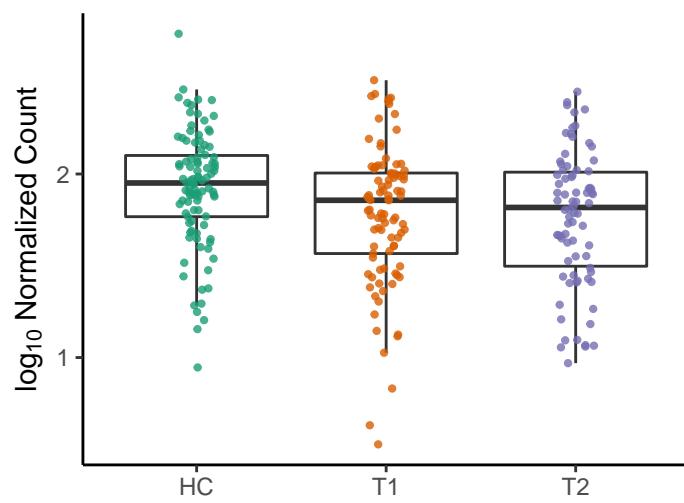
Bradyrhizobium paxllaeri

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.84



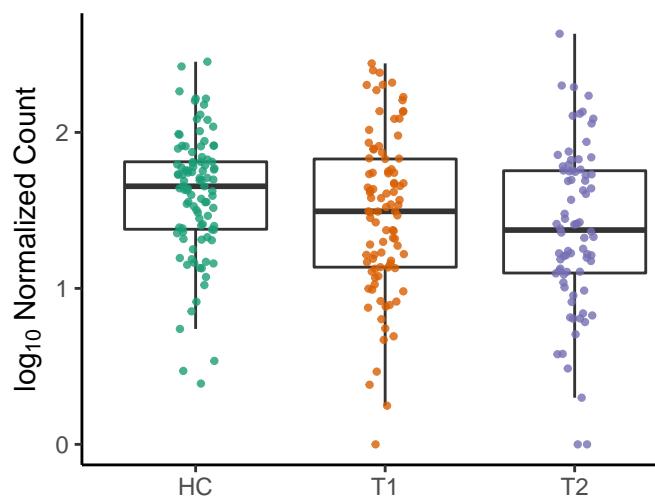
Anoxybacillus amylolyticus

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.84



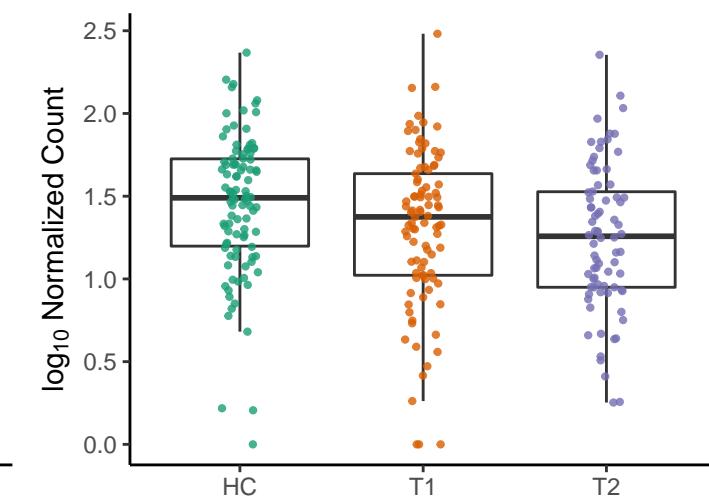
Xenorhabdus hominickii

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.66



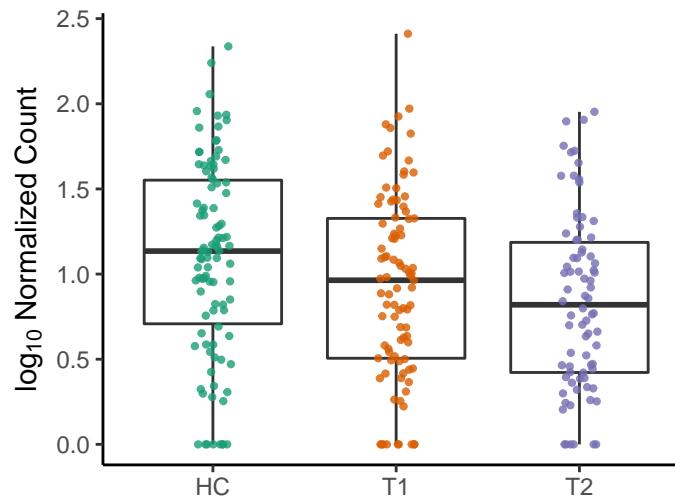
Colwellia sp. MT41

HC vs. T1 adjusted p = 0.083
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.67



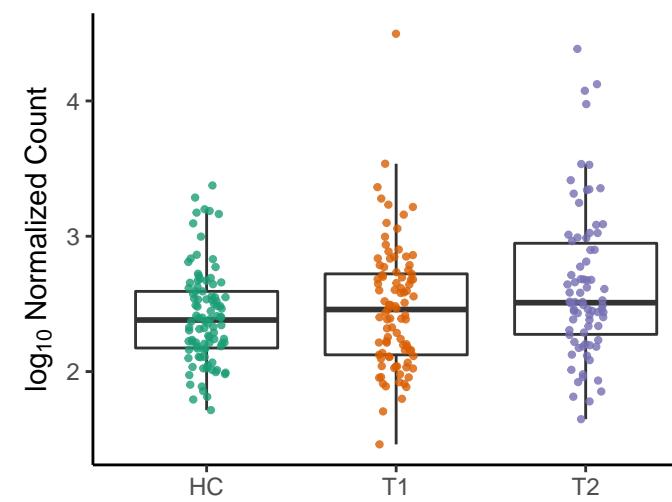
Pyrococcus kukulkanii

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.74



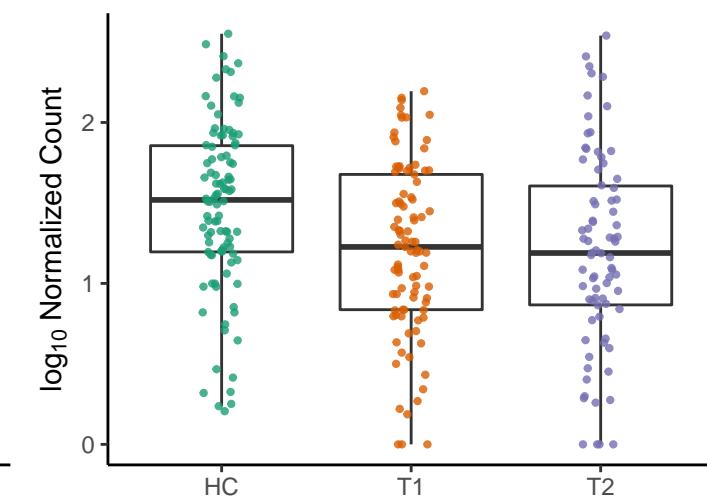
Unclassified Anaerostipes Genus

HC vs. T1 adjusted p = 0.4
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.48



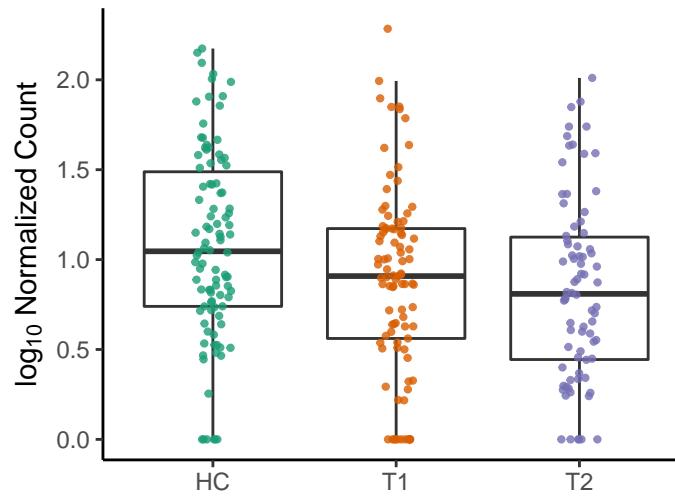
Shewanella sp. ANA-3

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.98



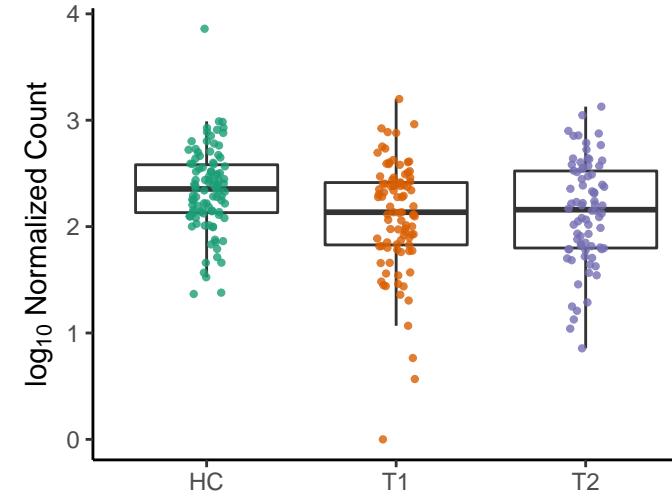
Mycoplasma meleagridis

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.015
 T1 vs. T2 adjusted p = 0.76



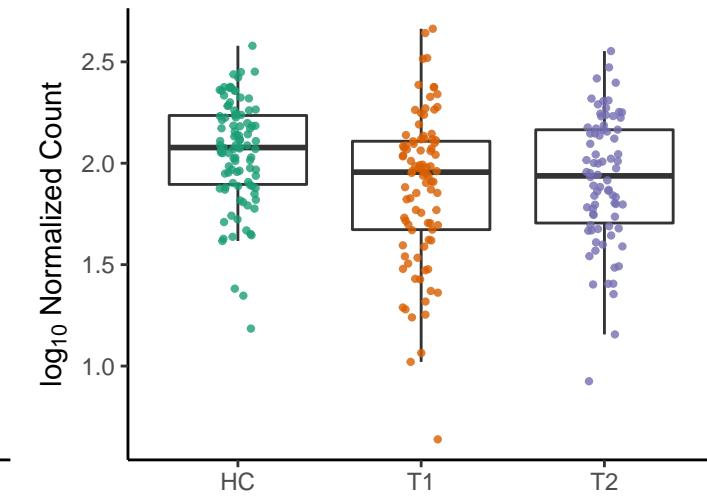
Massilia oculi

HC vs. T1 adjusted p = 0.0053
 HC vs. T2 adjusted p = 0.016
 T1 vs. T2 adjusted p = 0.68



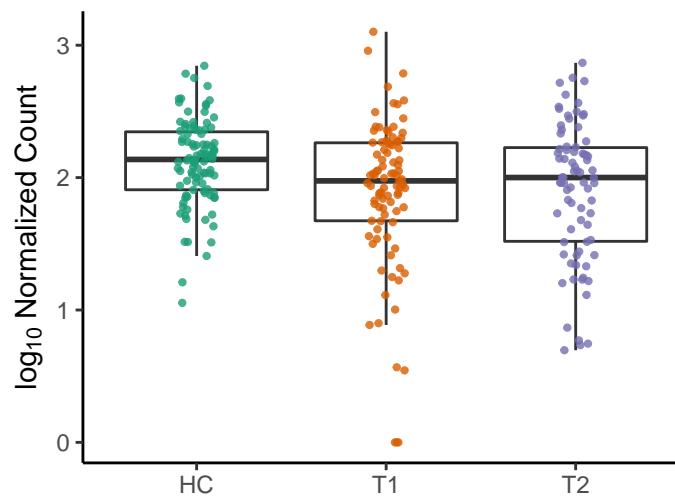
Lactobacillus mucosae

HC vs. T1 adjusted p = 0.0043
 HC vs. T2 adjusted p = 0.016
 T1 vs. T2 adjusted p = 0.73



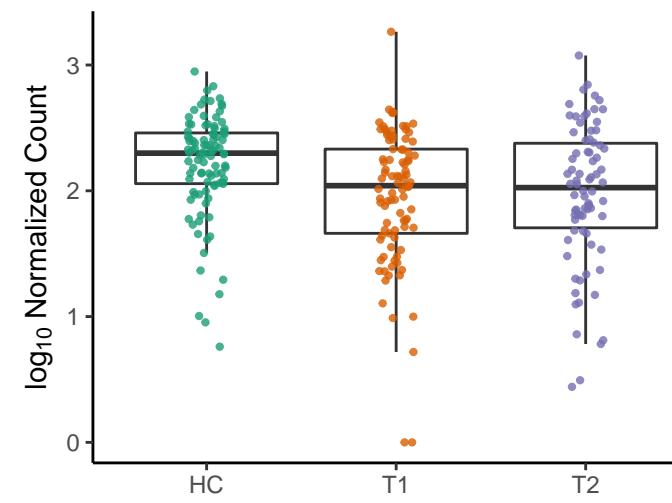
Ectothiorhodospira haloalkaliphila

HC vs. T1 adjusted p = 0.0087
 HC vs. T2 adjusted p = 0.016
 T1 vs. T2 adjusted p = 0.8



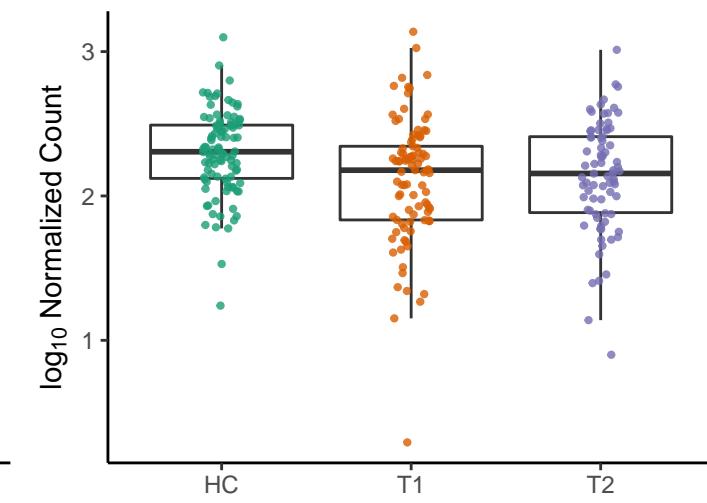
Salinicola tamaricis

HC vs. T1 adjusted p = 0.0054
 HC vs. T2 adjusted p = 0.016
 T1 vs. T2 adjusted p = 0.84



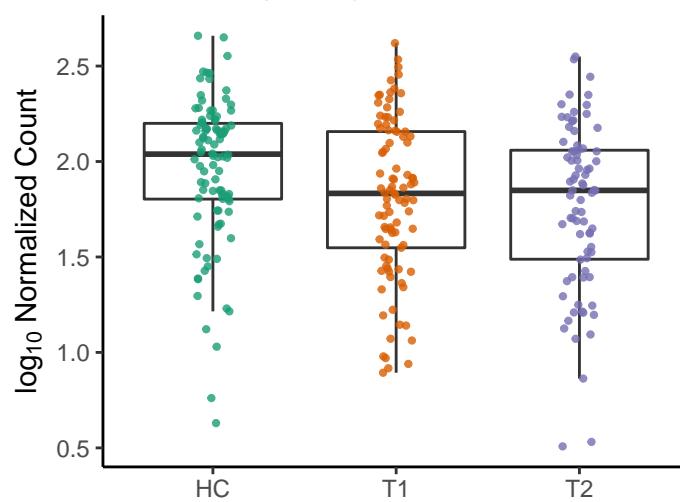
Meiothermus ruber

HC vs. T1 adjusted p = 0.0074
 HC vs. T2 adjusted p = 0.016
 T1 vs. T2 adjusted p = 0.71



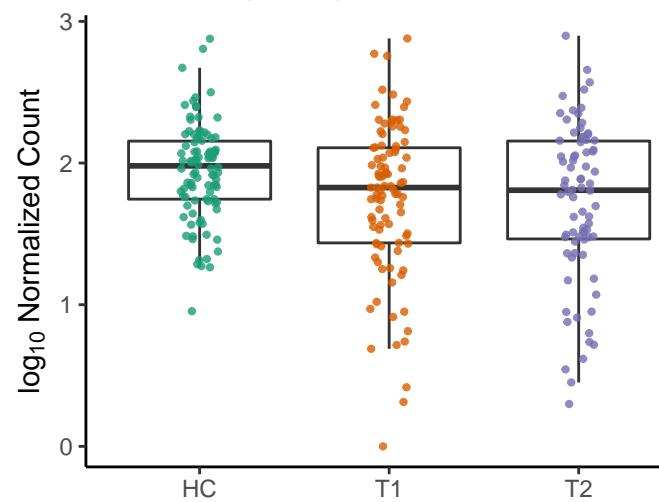
Unclassified Wolbachia Genus

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.85



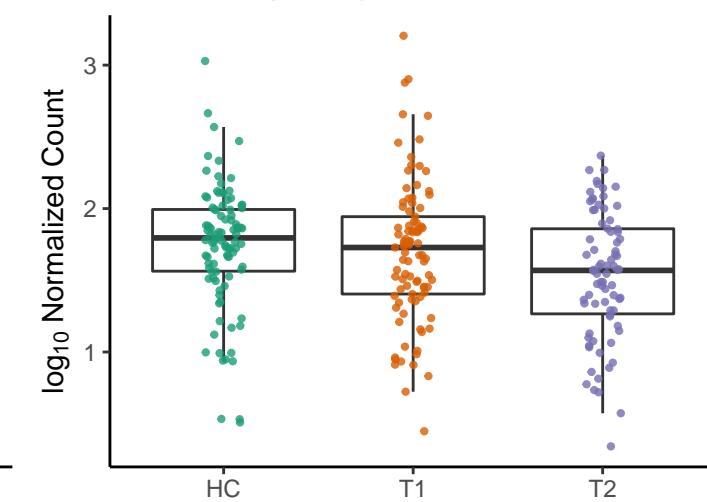
Variibacter gotjawalensis

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.97



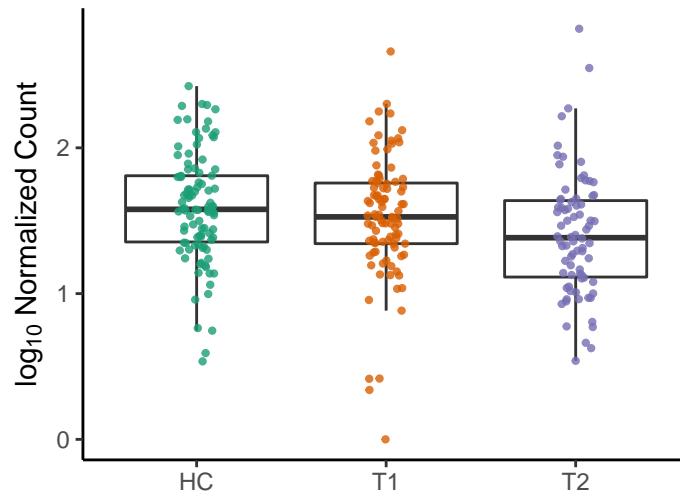
Raoultella terrigena

HC vs. T1 adjusted p = 0.61
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.57



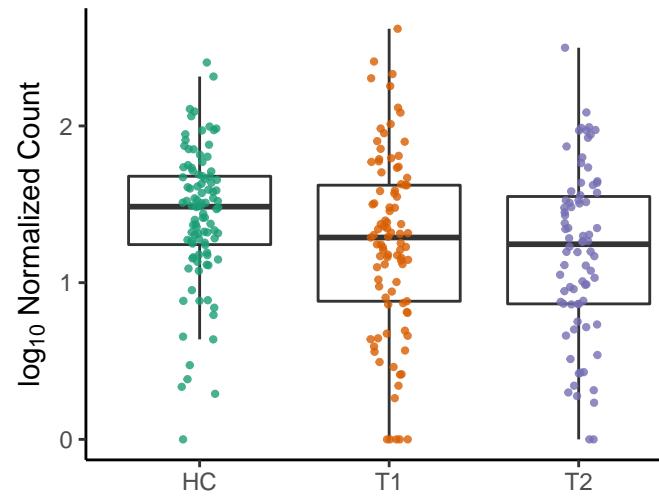
Marinomonas sp. MWYL1

HC vs. T1 adjusted p = 0.39
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.62



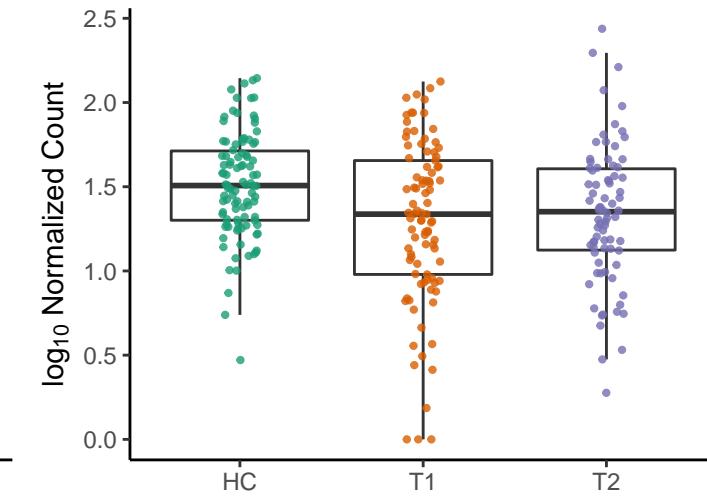
Cnubacter physcomitrellae

HC vs. T1 adjusted p = 0.062
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.79



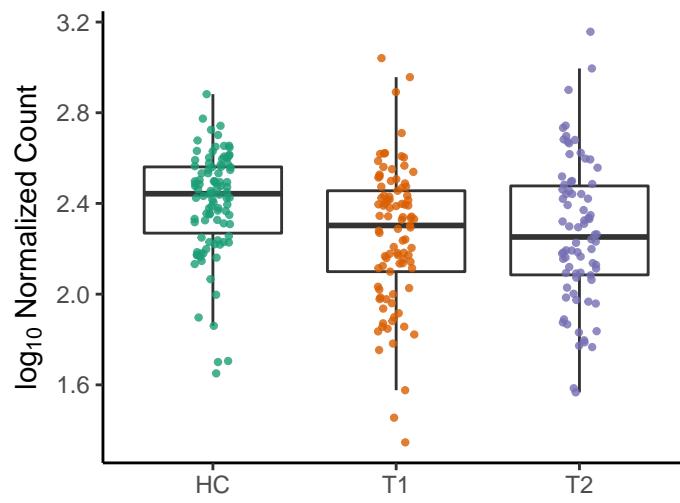
Pontimonas salivibrio

HC vs. T1 adjusted p = 0.0051
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.7



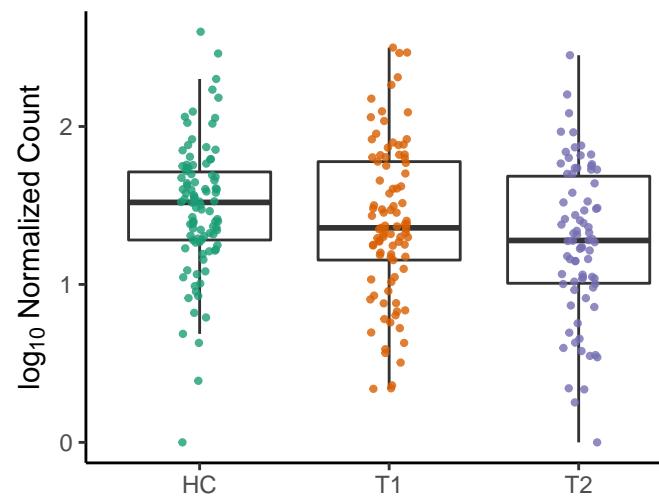
Paenibacillaceae bacterium GAS479

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.77



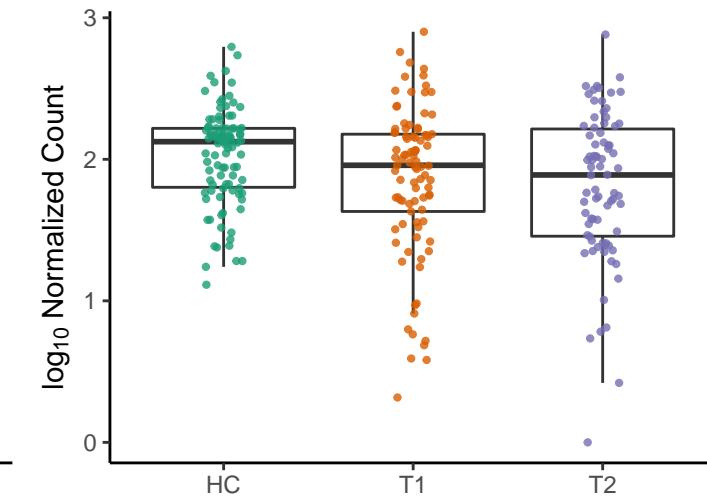
Pseudothermotoga thermarum

HC vs. T1 adjusted p = 0.3
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.64



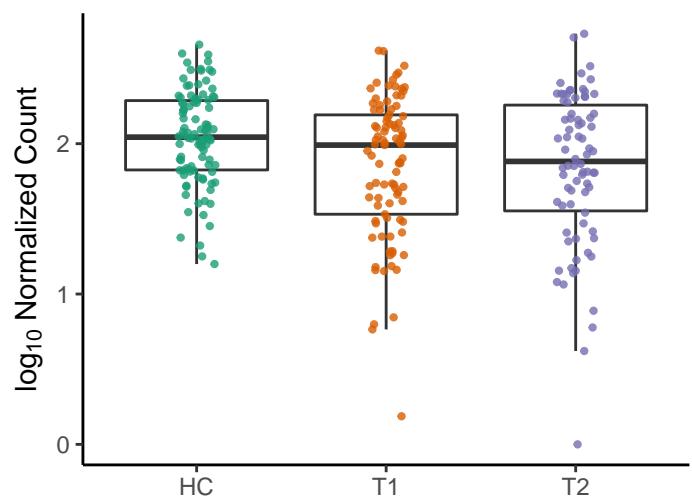
Rhodoferax sp. CHu59–6–5

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.98



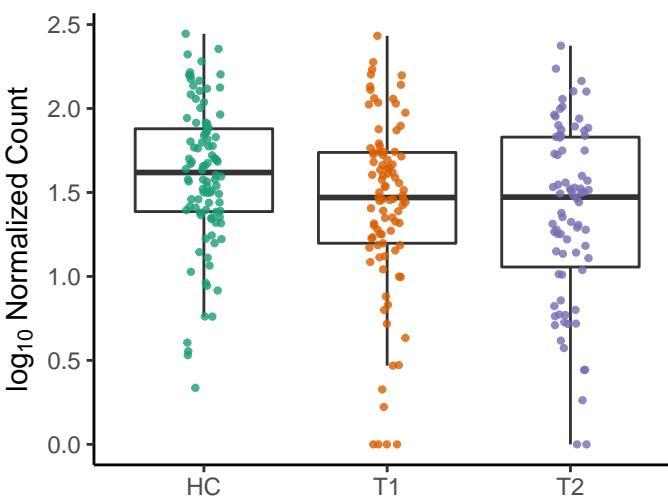
Phreatobacter sp. NMCR1094

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.97



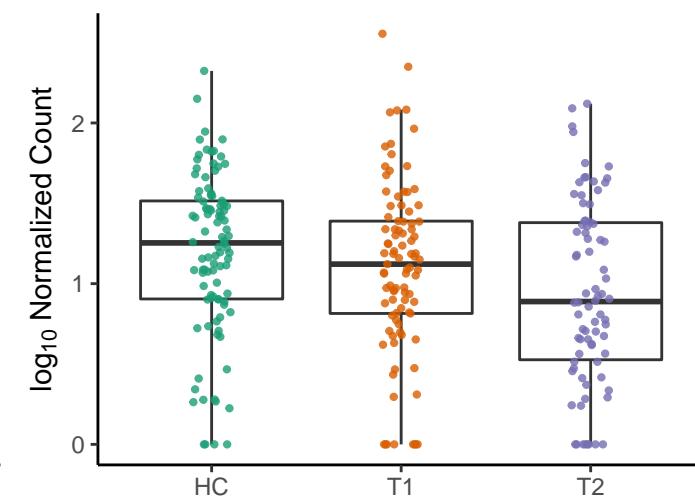
Unclassified Oscillibacter Genus

HC vs. T1 adjusted p = 0.046
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.89



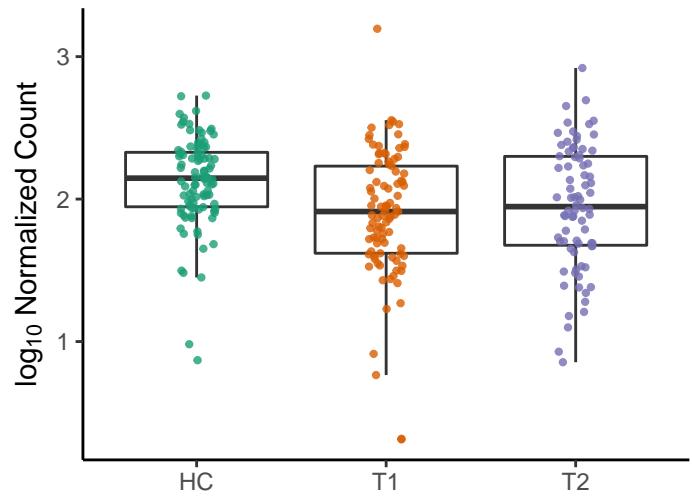
Mycoplasma hyorhinis

HC vs. T1 adjusted p = 0.33
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.66



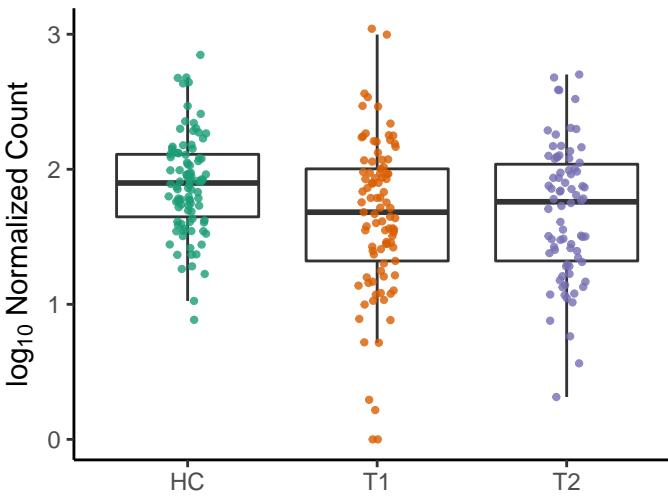
Nitratireductor sp. OM-1

HC vs. T1 adjusted p = 0.0023
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.72



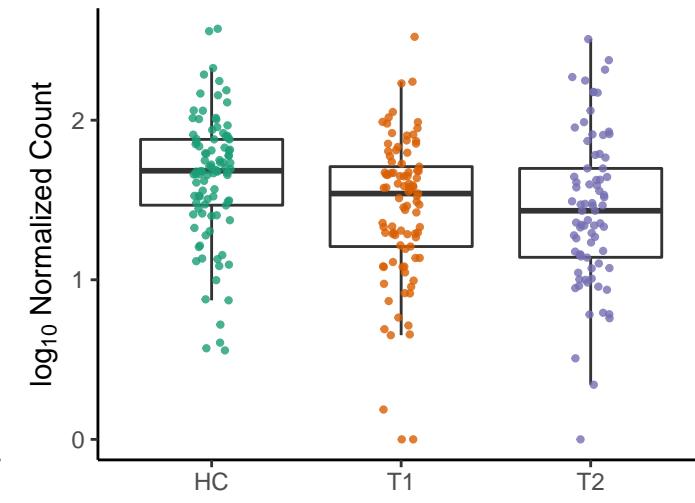
Streptomyces sp. NEAU-S7GS2

HC vs. T1 adjusted p = 0.0085
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.67



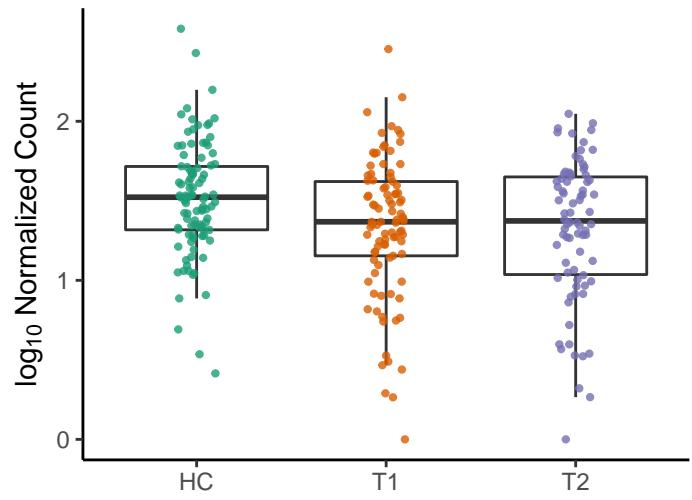
Acinetobacter soli

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.98



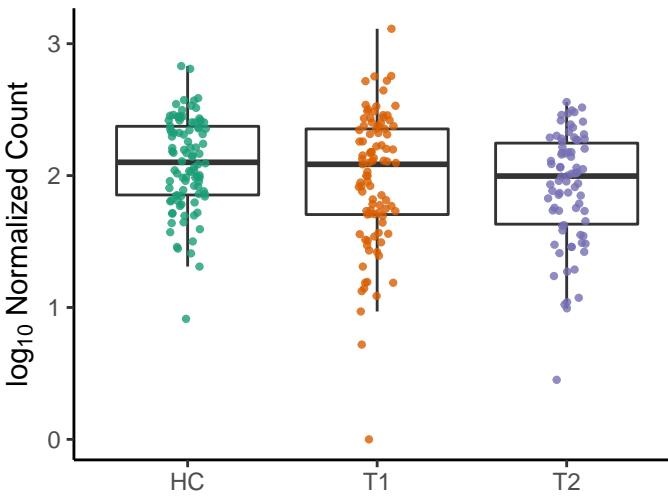
Kangiella koreensis

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.94



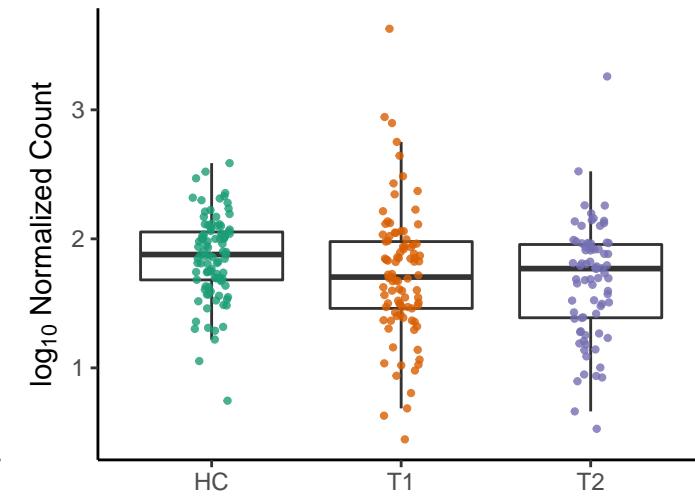
gamma proteobacterium SS-5

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.9



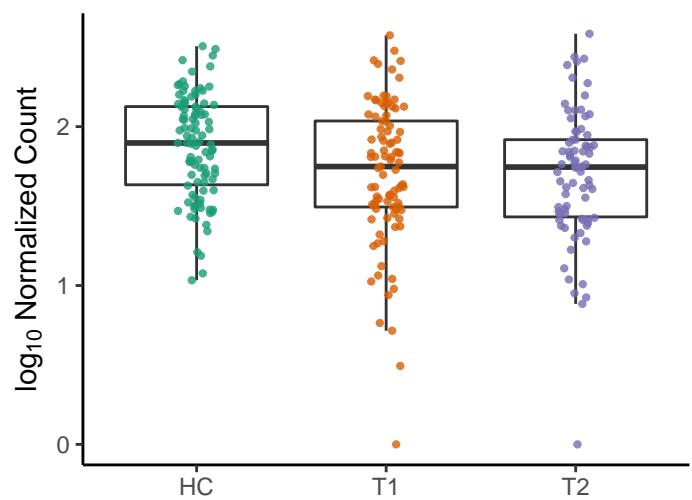
Methanobrevibacter ruminantium

HC vs. T1 adjusted p = 0.081
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.95



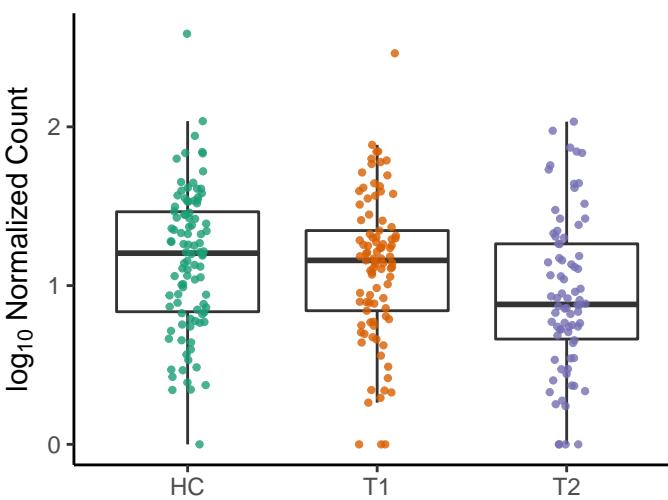
Pseudolysobacter antarcticus

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.99



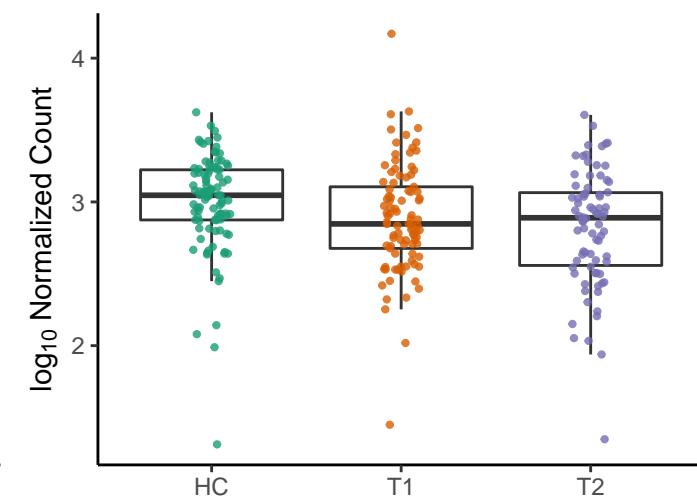
Candidatus Deianiraea vastatrix

HC vs. T1 adjusted p = 0.59
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.61



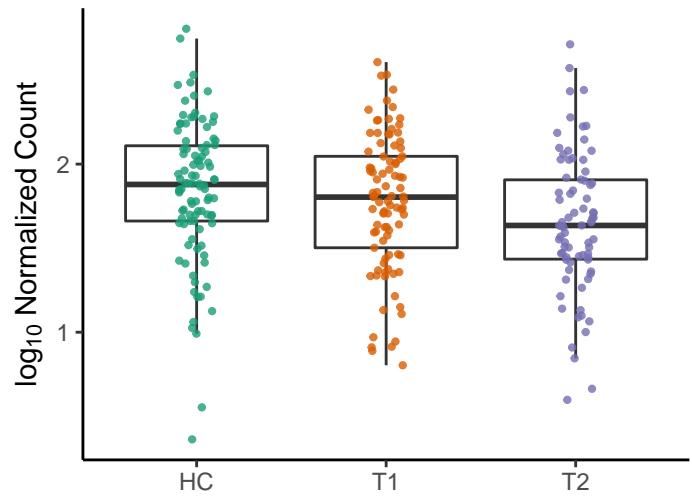
Clostridium butyricum

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.68



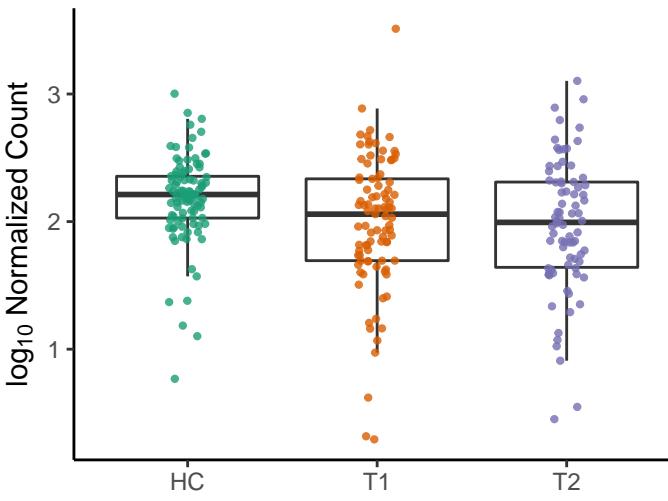
Acholeplasma hippikon

HC vs. T1 adjusted p = 0.37
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.62



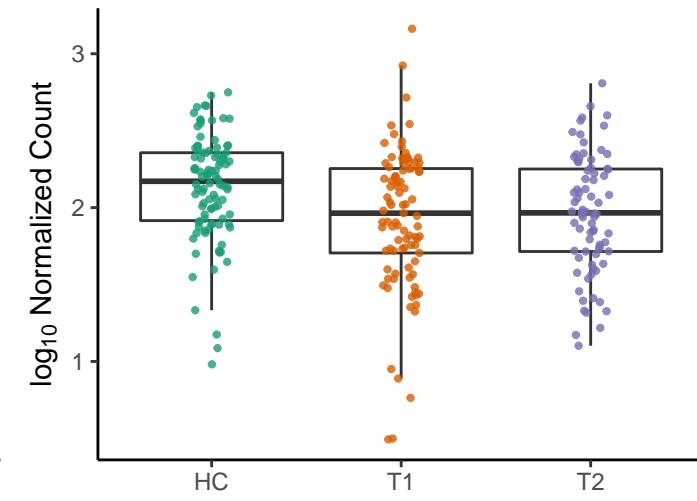
Melaminivora sp. SC2-9

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.9



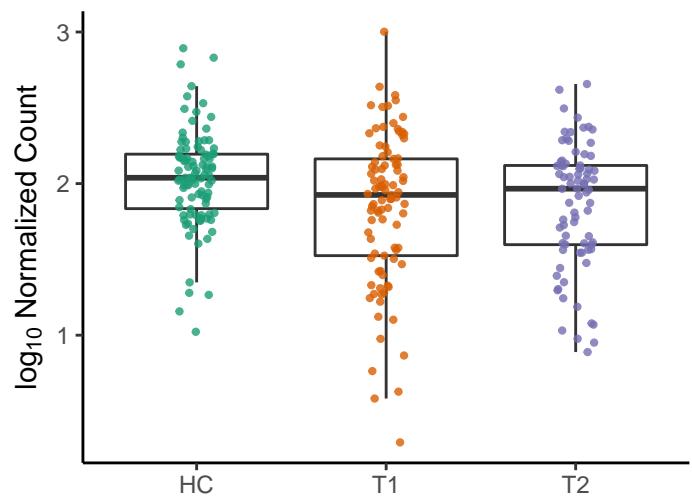
Glutamicibacter creatinolyticus

HC vs. T1 adjusted p = 0.008
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.71



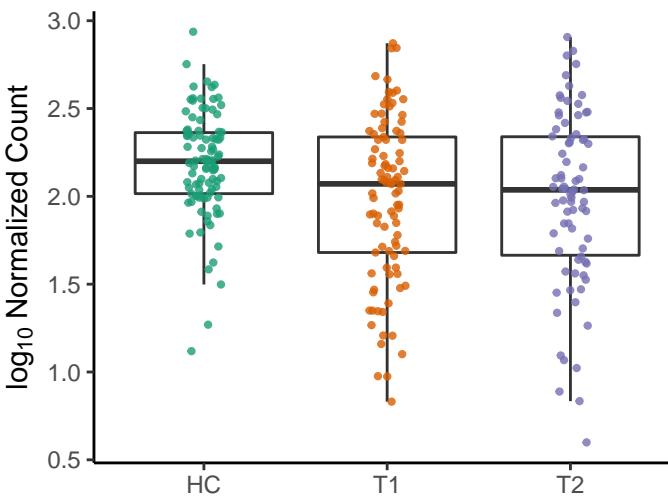
Brevibacterium luteolum

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.79



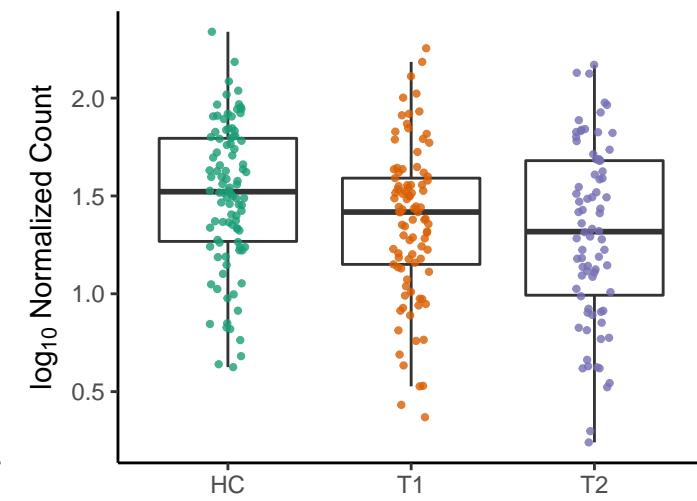
Mycobacterium smegmatis

HC vs. T1 adjusted p = 0.0074
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.85



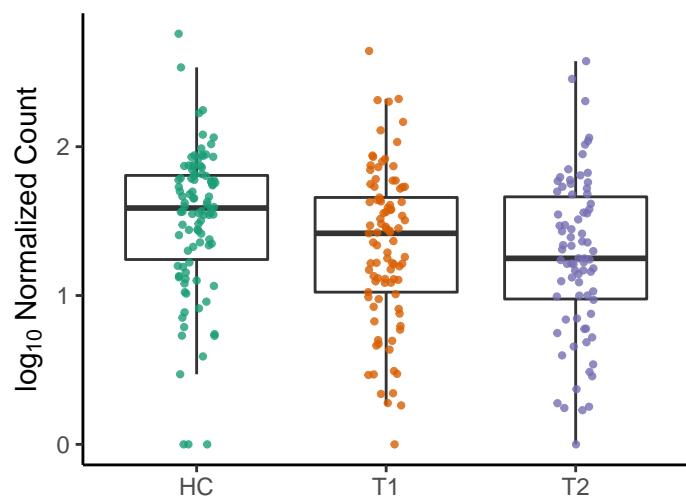
Shewanella sp. M2

HC vs. T1 adjusted p = 0.053
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.77



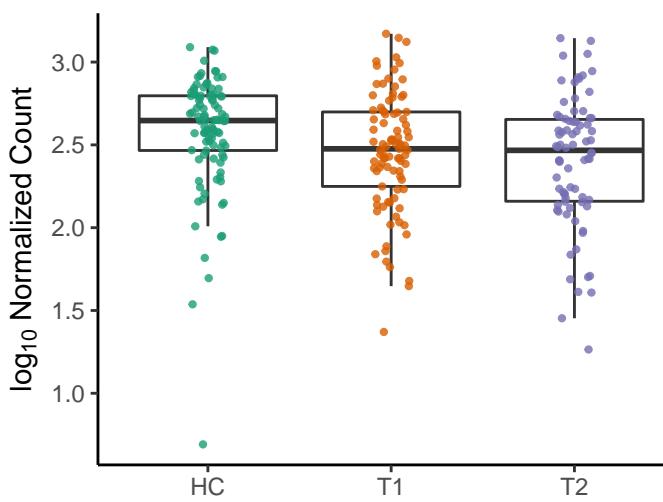
Sediminicola sp. YIK13

HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.79



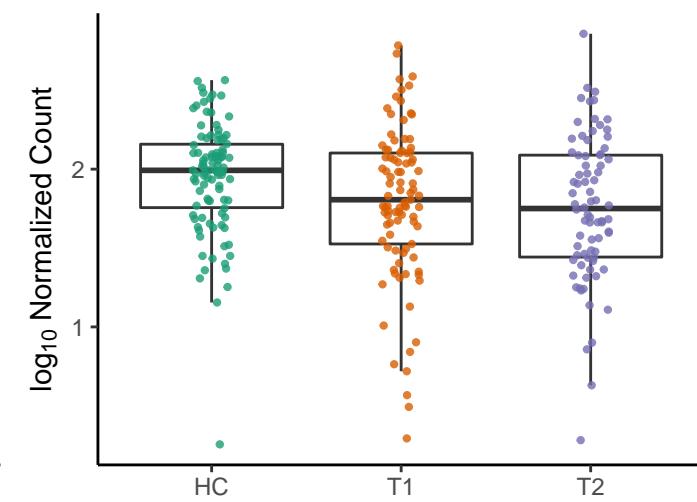
Clostridium cellulovorans

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.73



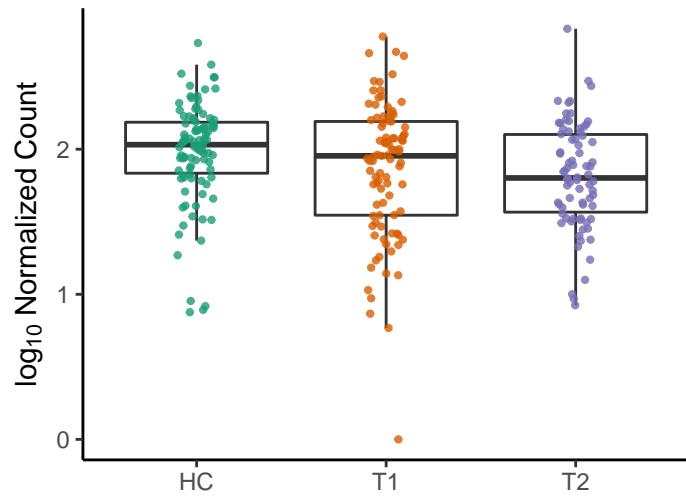
Lichenhabitans psoromatis

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 1



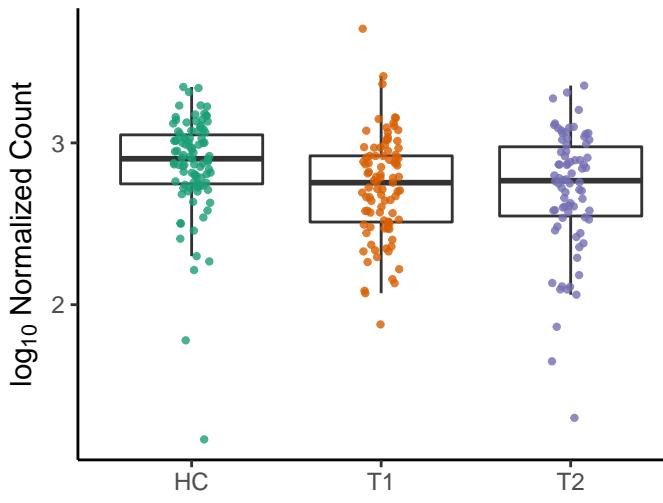
Spirosoma rigui

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.95



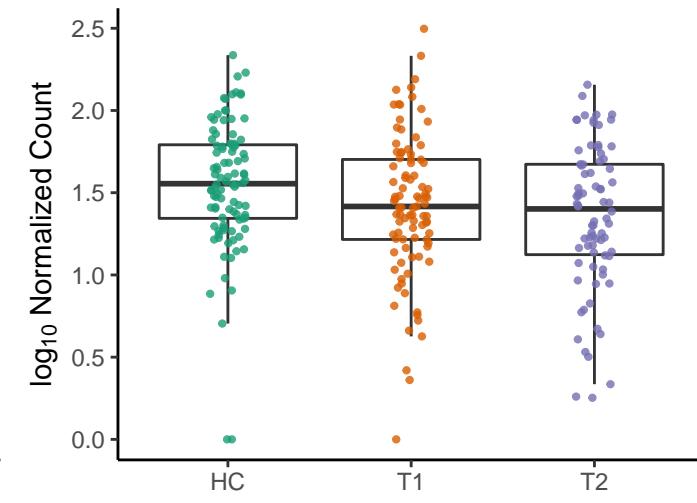
Unclassified Butyrivibrio Genus

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.86



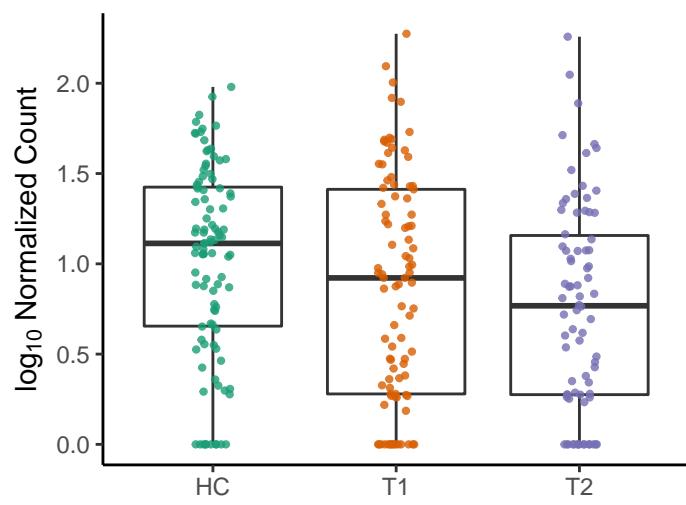
Winogradskyella sp. RHA_55

HC vs. T1 adjusted p = 0.099
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.82



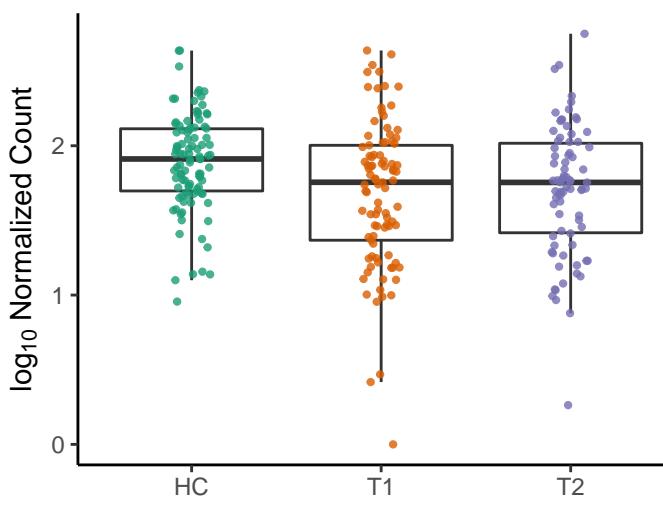
Unclassified Haloferacales Order

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.71



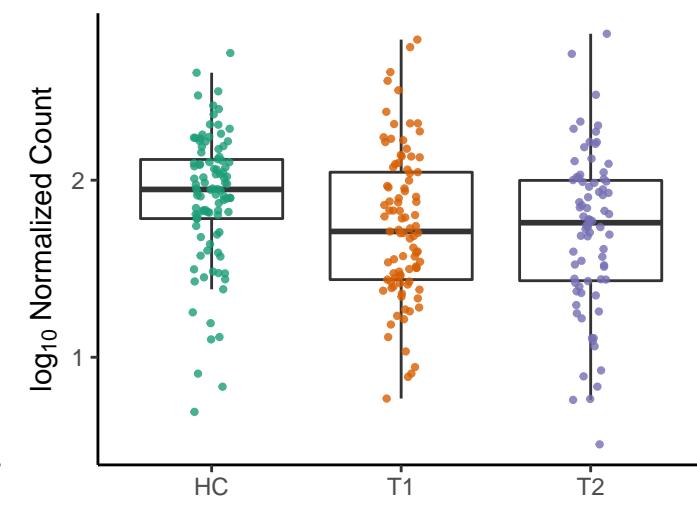
Sphingopyxis sp. 113P3

HC vs. T1 adjusted p = 0.0079
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.77



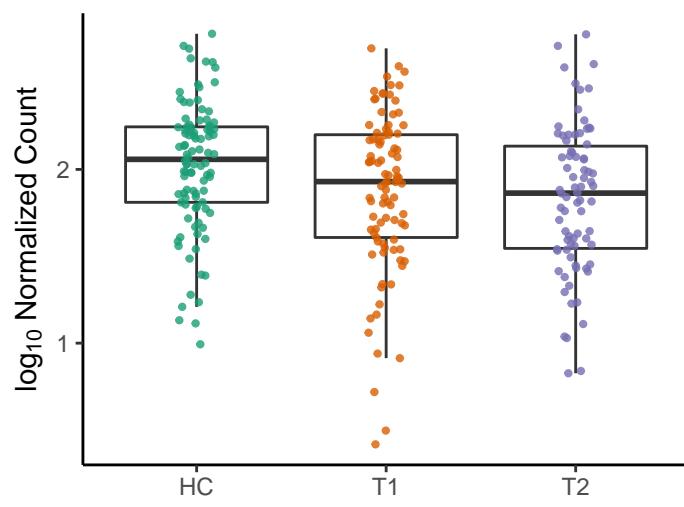
Halarcobacter bivalviorum

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.81



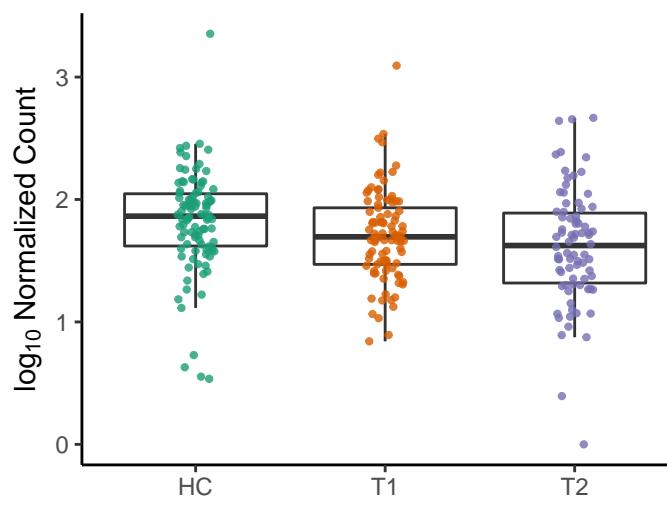
Aquabacterium olei

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.86



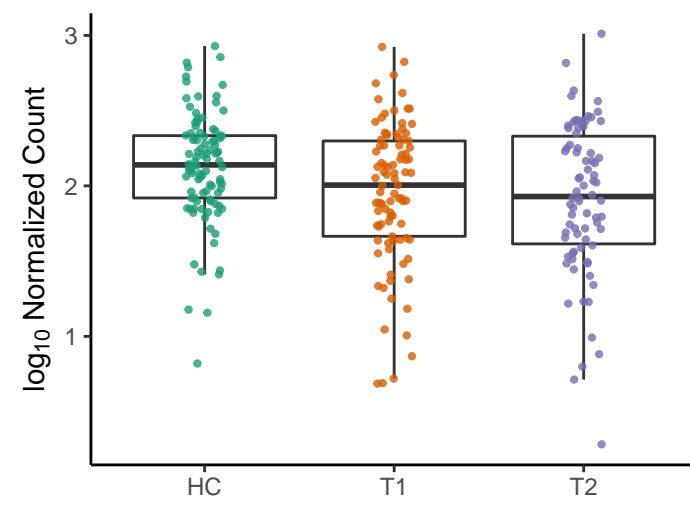
Lactobacillus backii

HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.75



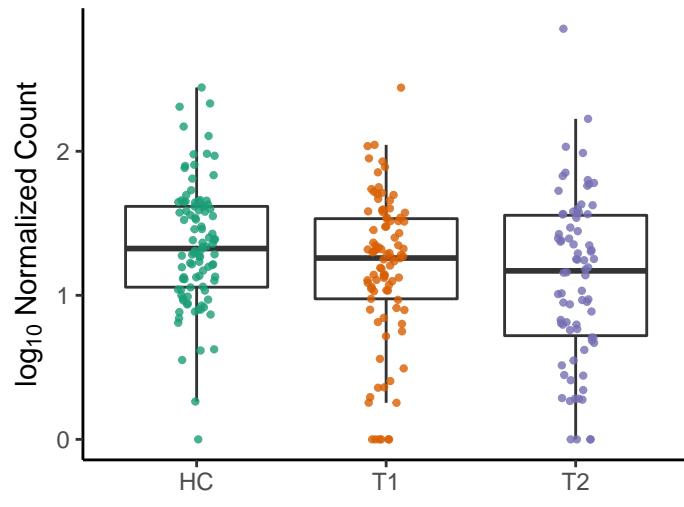
Acidovorax carolinensis

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.95



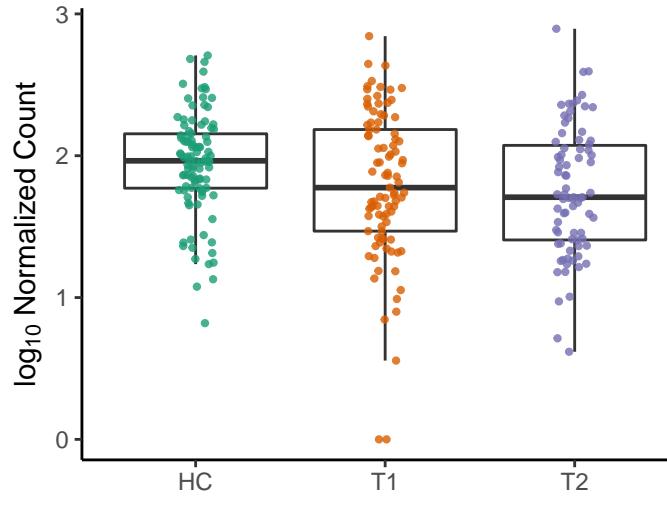
Chromobacterium haemolyticum

HC vs. T1 adjusted p = 0.057
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.84



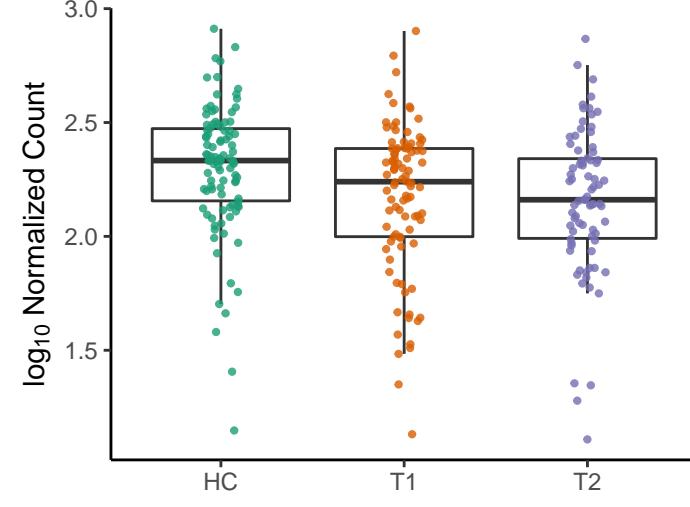
Pistricoccus aurantiacus

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.95



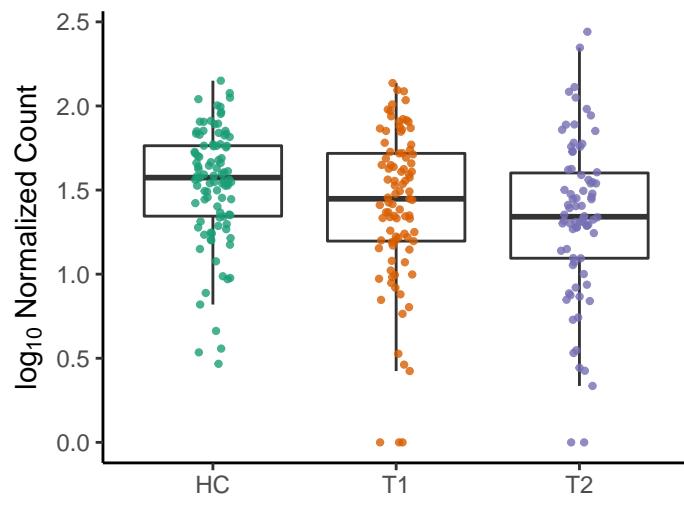
Aneurinibacillus sp. XH2

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.99



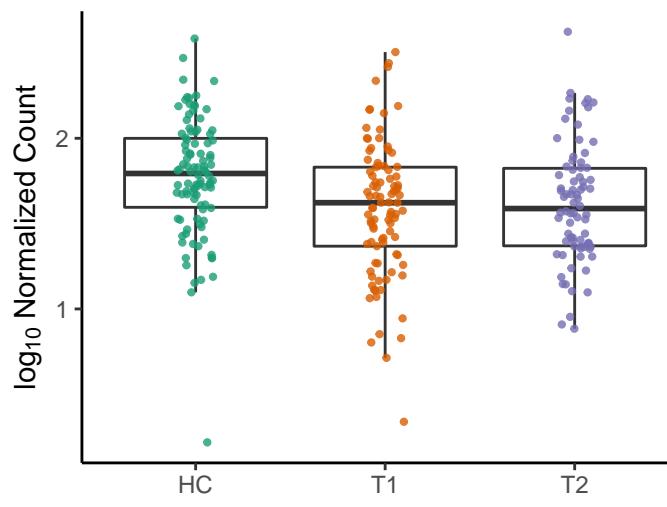
Acinetobacter venetianus

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.76



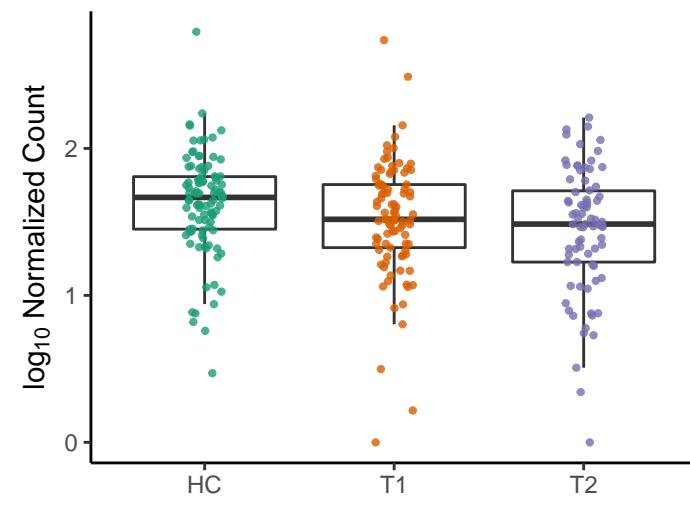
Francisella tularensis

HC vs. T1 adjusted p = 0.0067
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.83



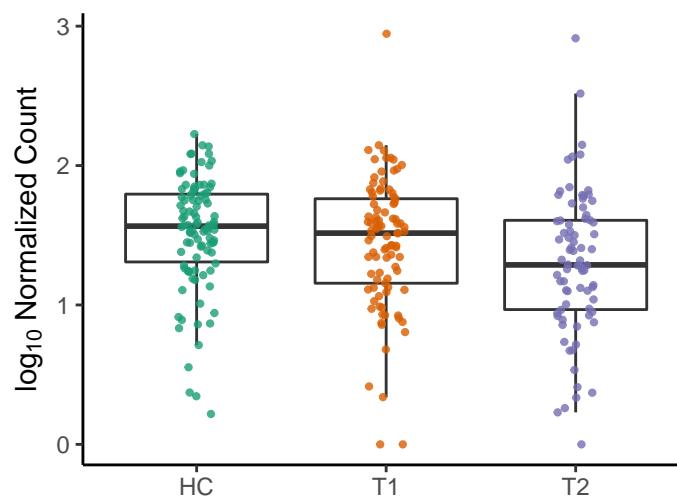
Pseudoalteromonas phenolica

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.71



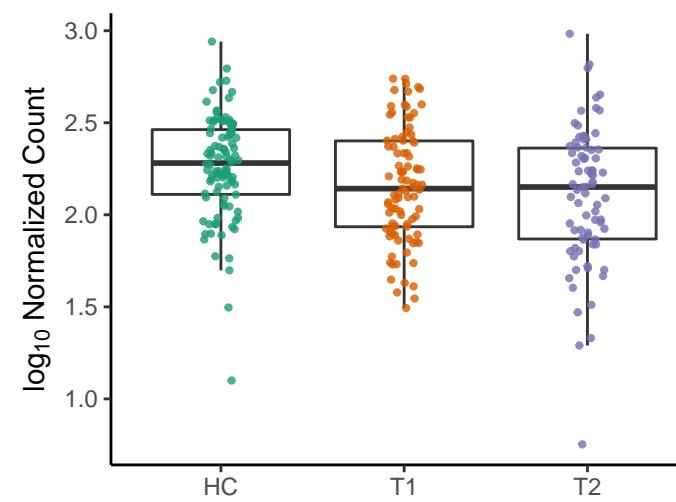
Capnocytophaga sp. oral taxon 878

HC vs. T1 adjusted p = 0.4
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.13



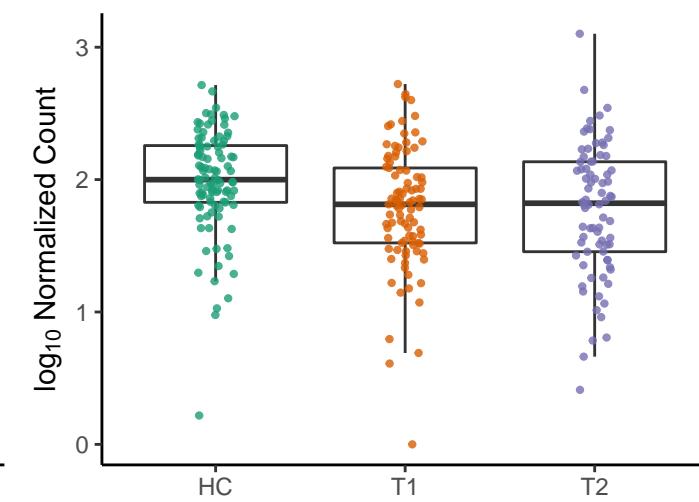
Clostridium scatologenes

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.69



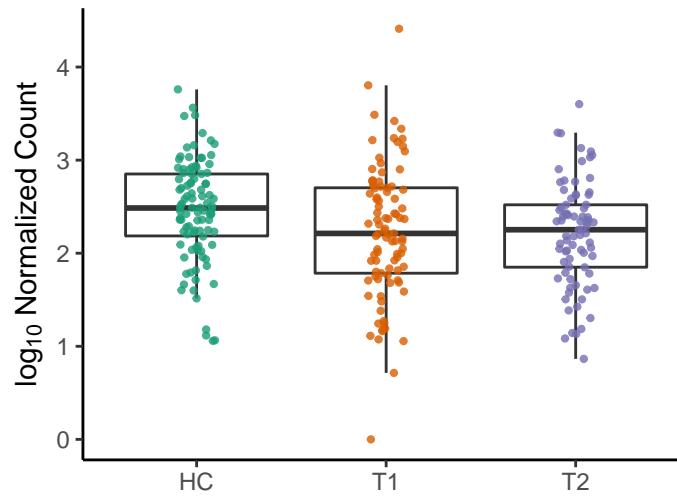
Staphylococcus stepanovicii

HC vs. T1 adjusted p = 0.015
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.92



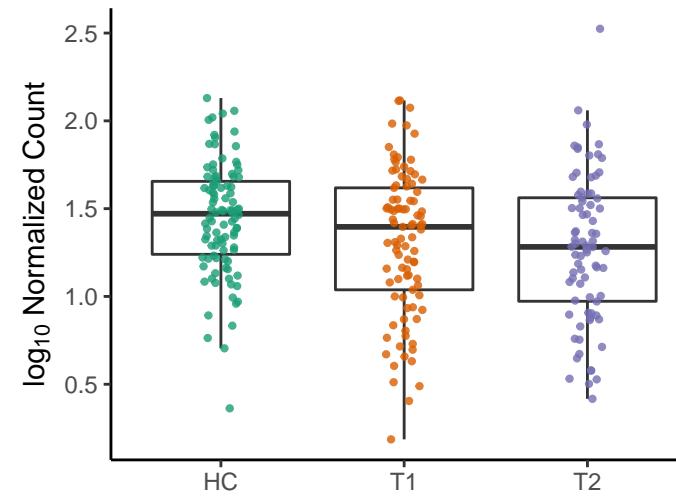
Streptococcus sp. I-P16

HC vs. T1 adjusted p = 0.051
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.86



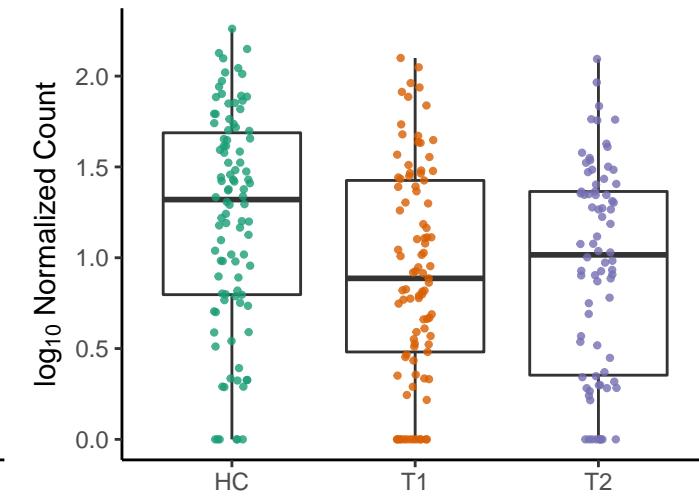
Acinetobacter sp. LoGeW2-3

HC vs. T1 adjusted p = 0.049
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.73



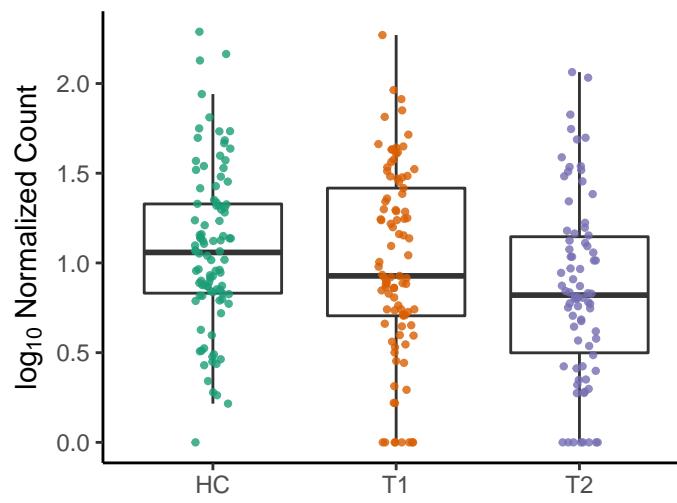
Streptomyces lividans

HC vs. T1 adjusted p = 0.0065
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.93



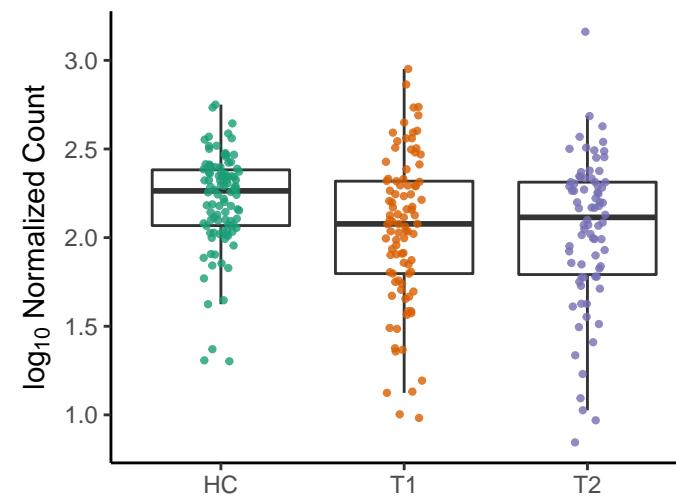
Candidatus Saccharibacteria bacterium

HC vs. T1 adjusted p = 0.39
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.68



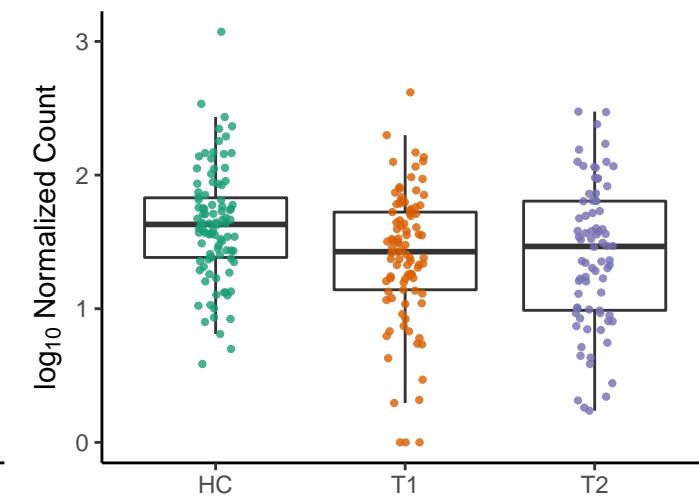
Treponema sp. OMZ 804

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 1



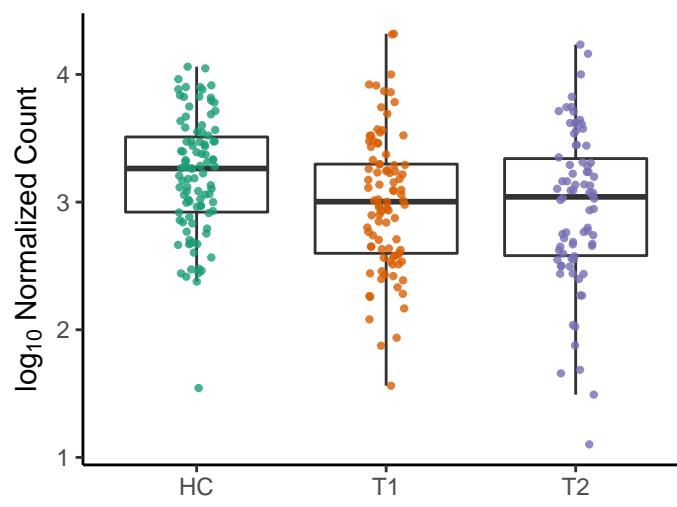
Pseudomonas sp. ACM7

HC vs. T1 adjusted p = 0.007
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.94



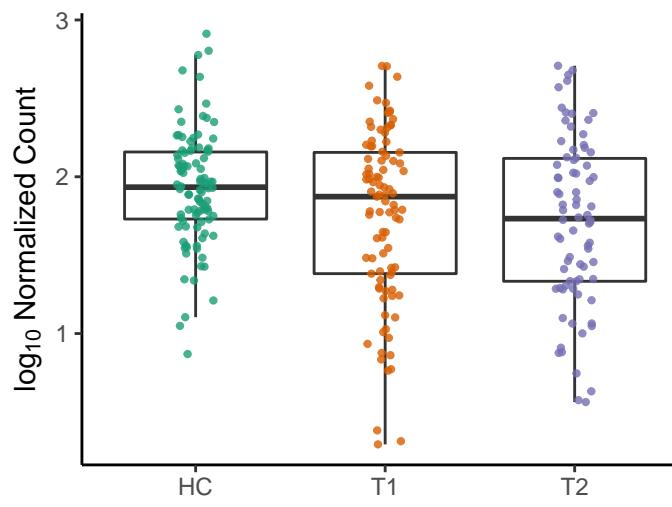
Streptococcus agalactiae

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.77



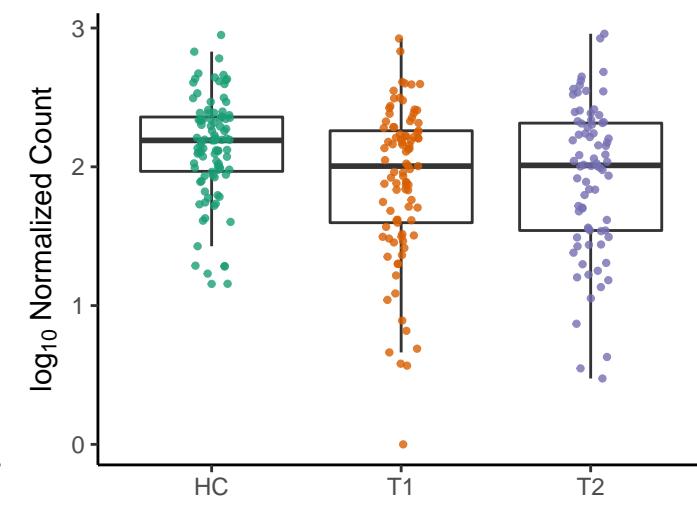
Unclassified Brachybacterium Genus

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.98



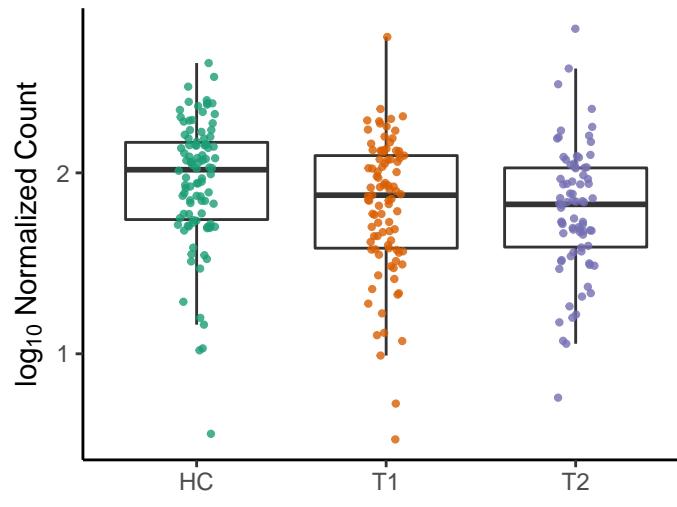
Paracoccus contaminans

HC vs. T1 adjusted p = 0.0069
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.85



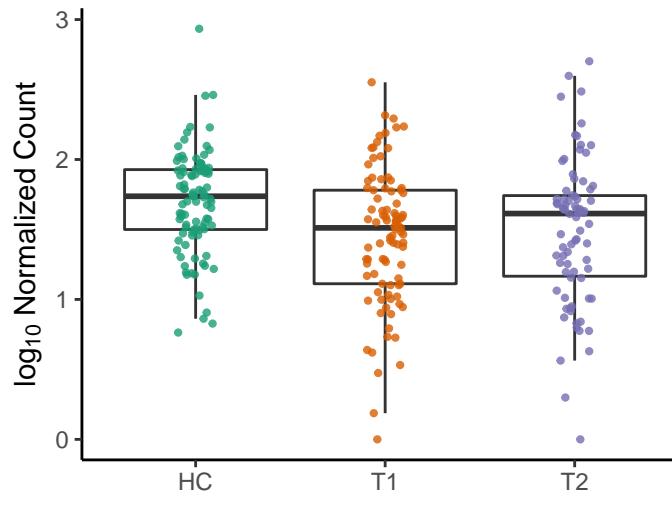
Jeotgalibaca dankookensis

HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.86



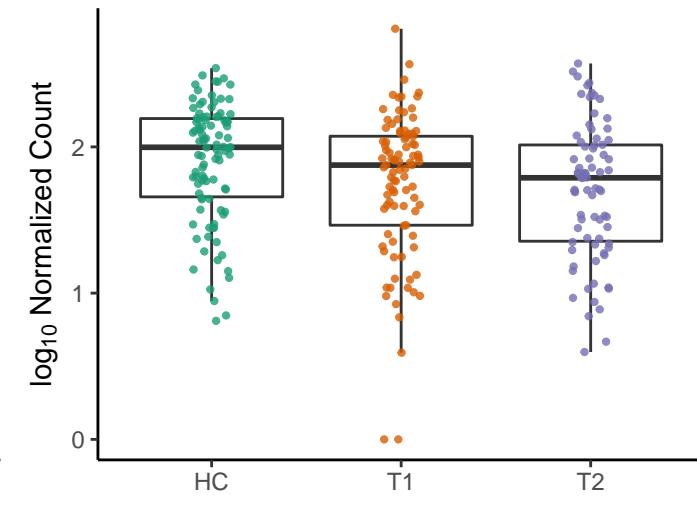
Pseudomonas lurida

HC vs. T1 adjusted p = 0.0023
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.77



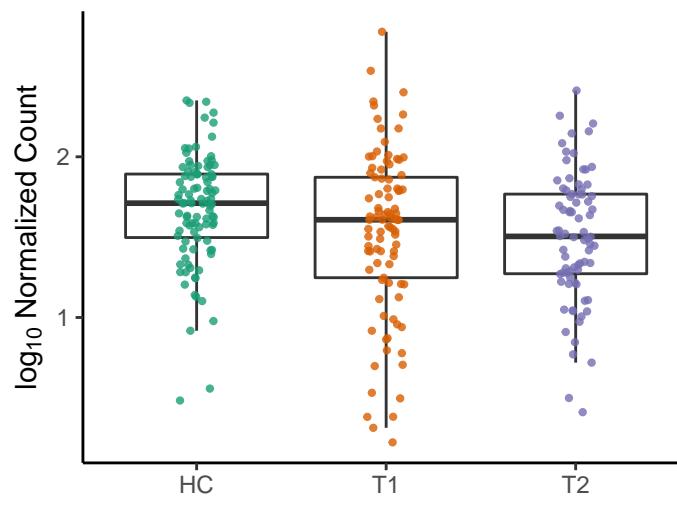
Streptomyces dengpaensis

HC vs. T1 adjusted p = 0.055
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.93



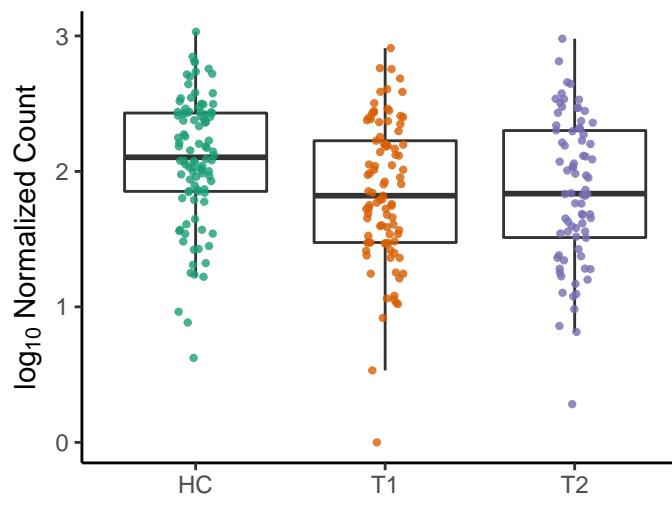
Thalassobius gelatinovorus

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.96



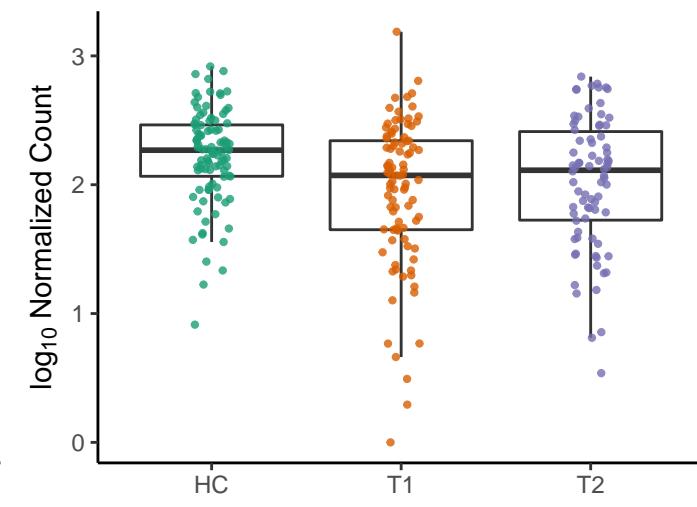
Unclassified Erythrobacteraceae Family

HC vs. T1 adjusted p = 0.0092
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.85



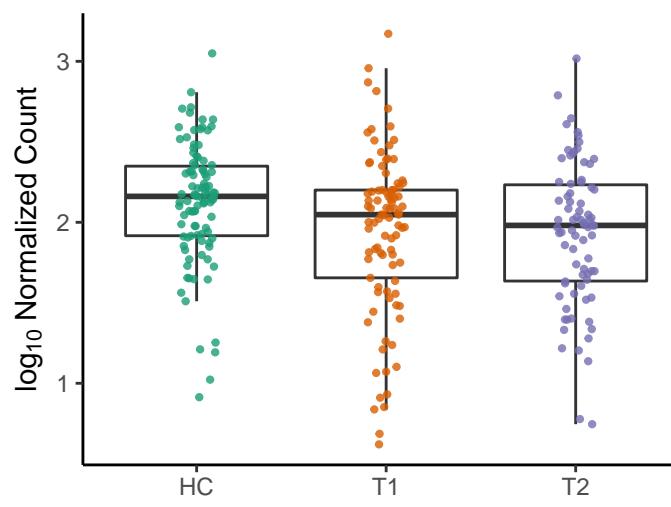
Minimonas sp. S16

HC vs. T1 adjusted p = 0.0025
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.67



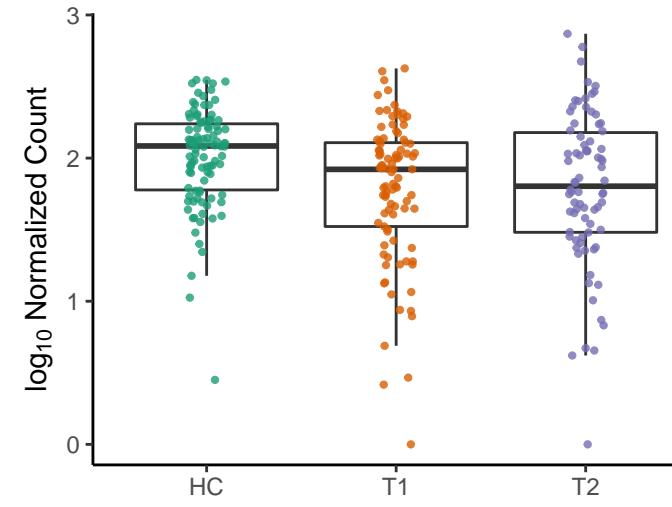
Deinococcus puniceus

HC vs. T1 adjusted p = 0.031
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.83



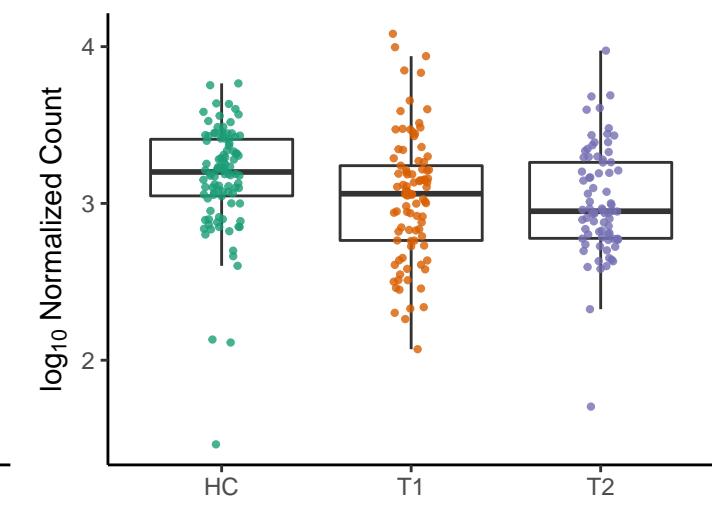
Altererythrobacter namhicola

HC vs. T1 adjusted p = 0.0057
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.85



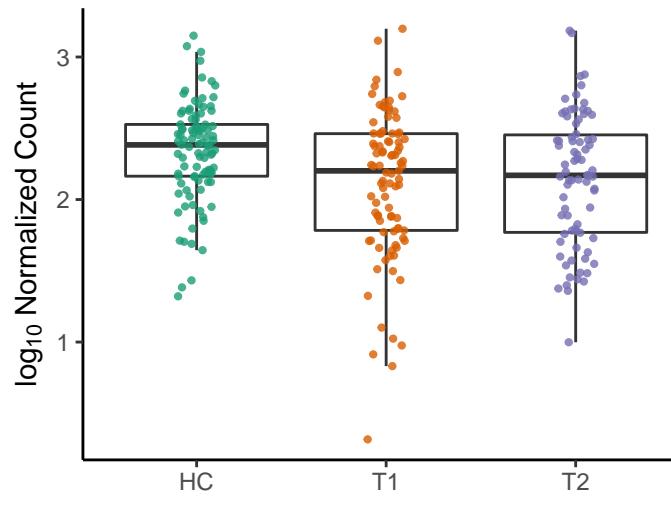
Campylobacter coli

HC vs. T1 adjusted p = 0.06
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.91



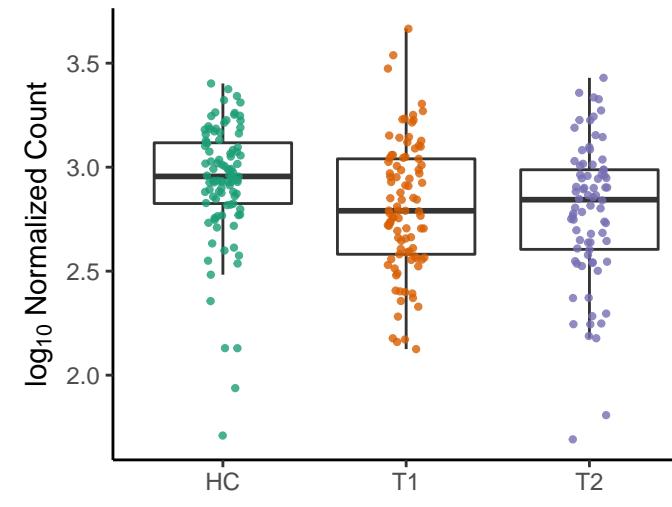
Nocardia farcinica

HC vs. T1 adjusted p = 0.0066
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.75



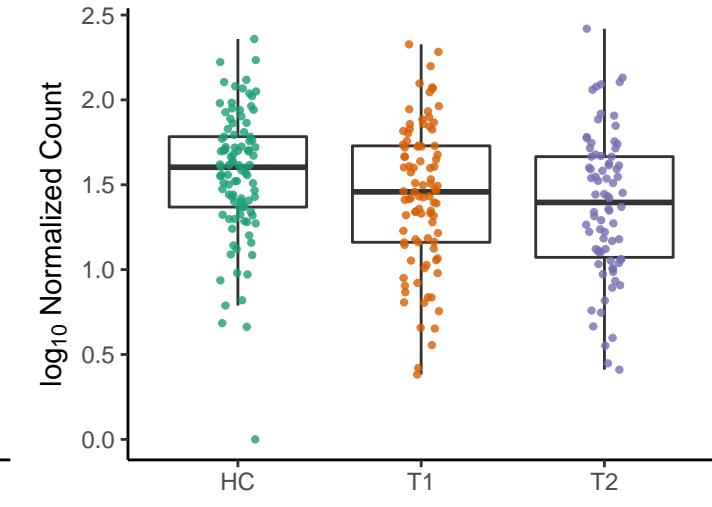
Clostridium pasteurianum

HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.89



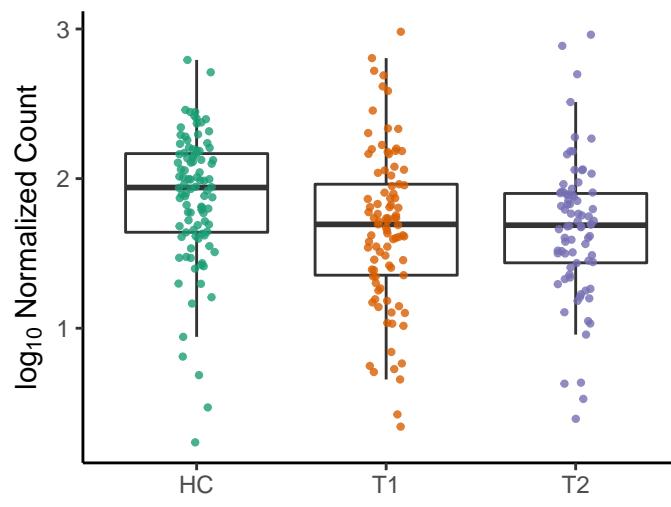
Unclassified Pseudothermotoga Genus

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.77



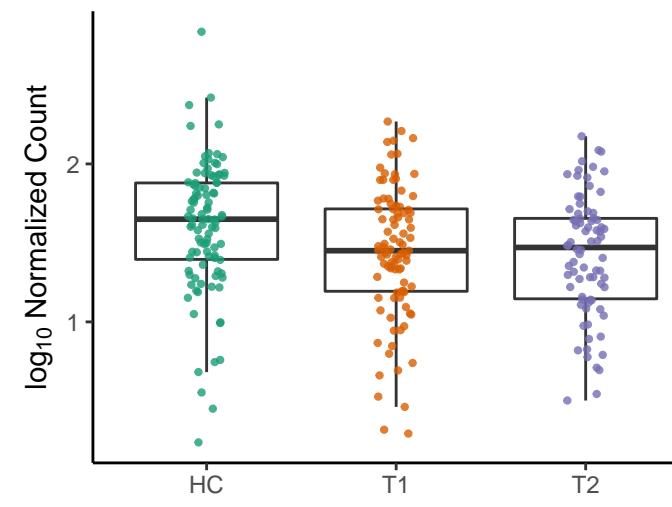
Campylobacter pinnipediorum

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.93



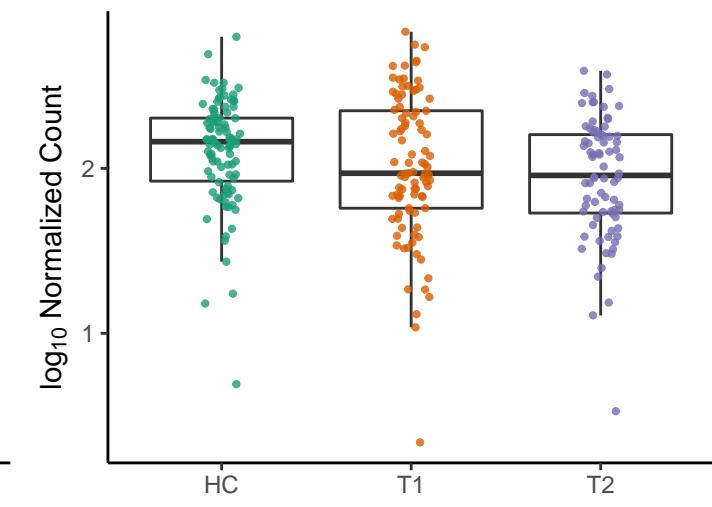
Shewanella japonica

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.88



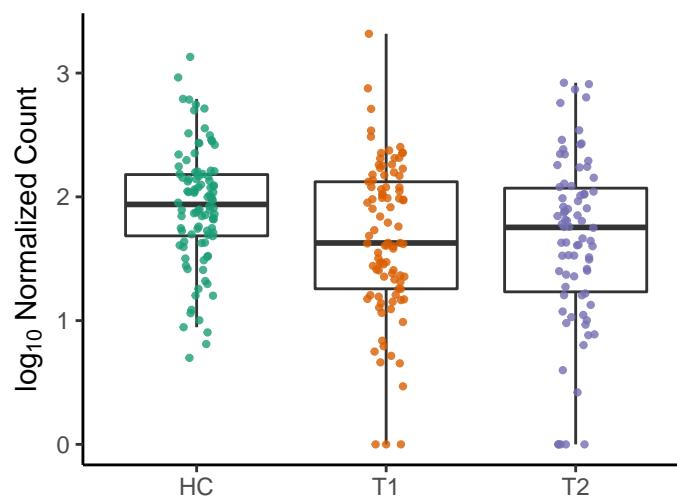
Bacillus cicensis

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.68



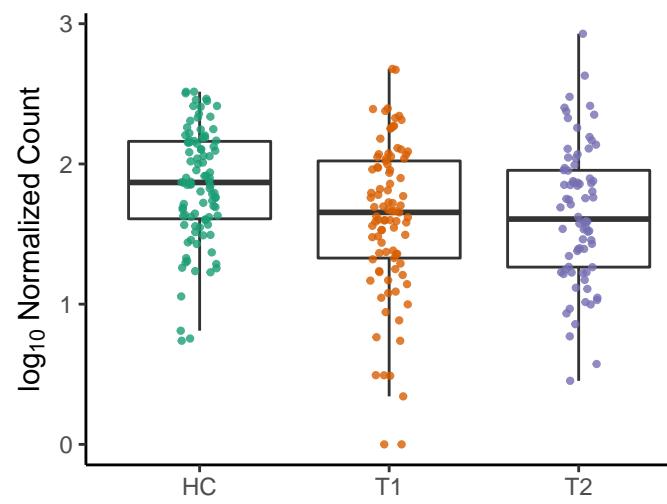
Streptomyces sp. ADI95–16

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.98



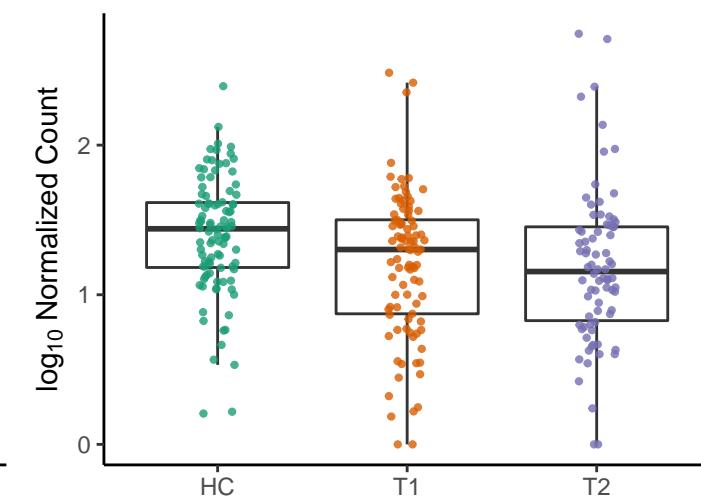
Burkholderia territorii

HC vs. T1 adjusted p = 0.0085
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.76



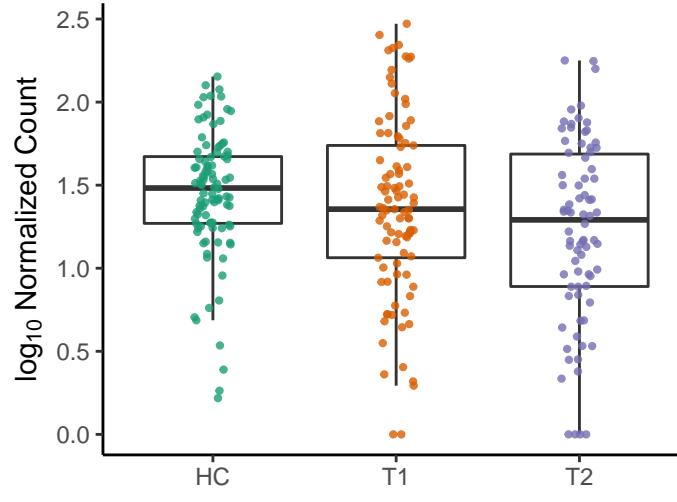
Unclassified Chitinophaga Genus

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.86



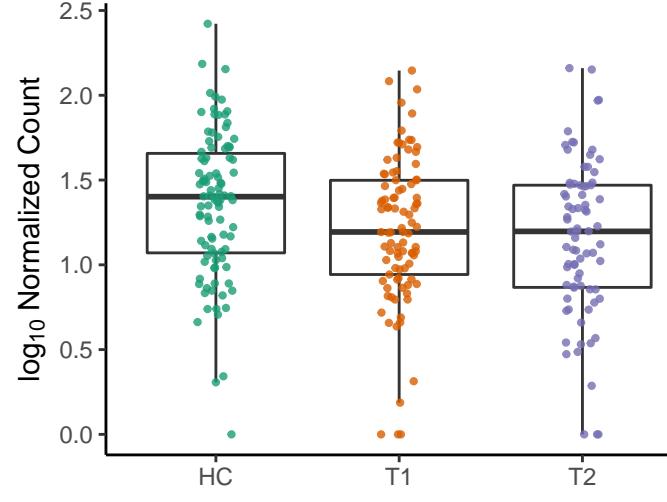
Arcobacter marinus

HC vs. T1 adjusted p = 0.37
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.61



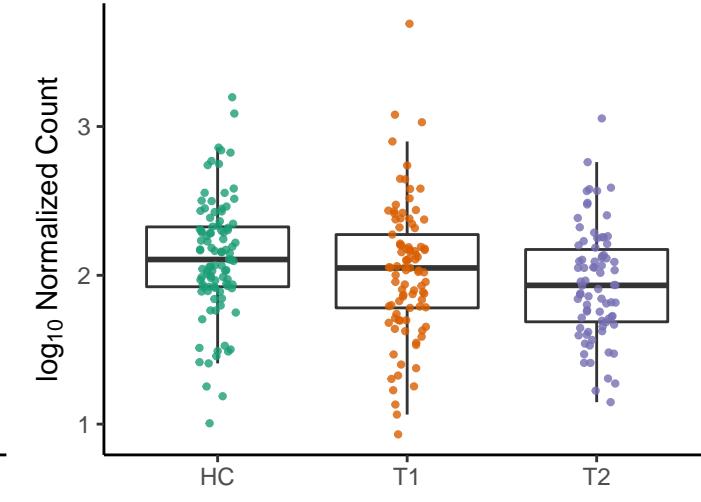
Unclassified Methylophilaceae Family

HC vs. T1 adjusted p = 0.051
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.8



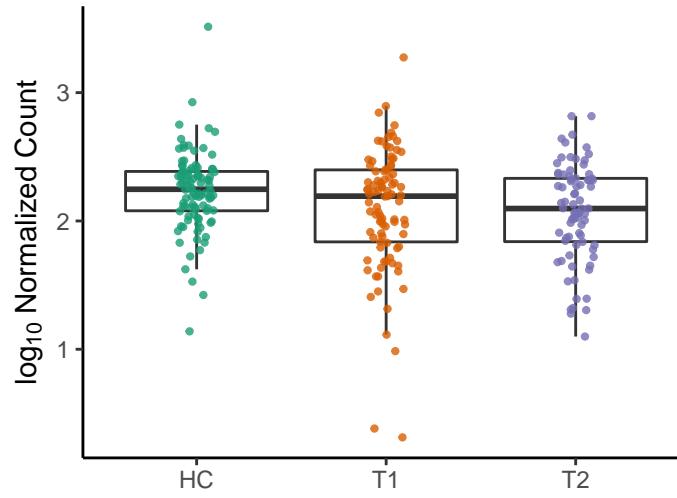
Kluyvera intermedia

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.75



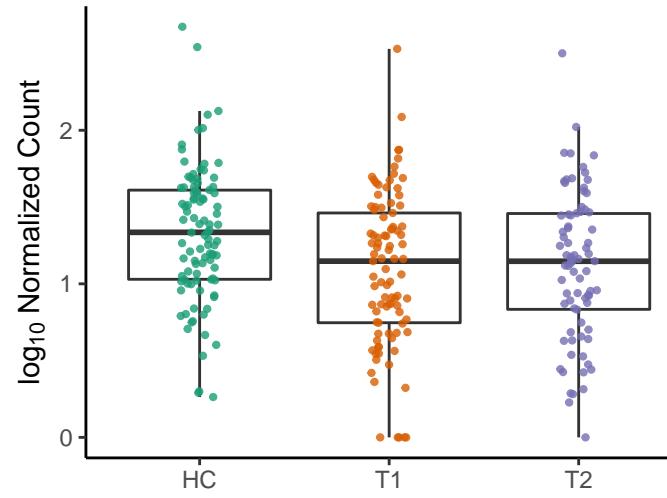
Pseudomonas protegens

HC vs. T1 adjusted p = 0.065
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.98



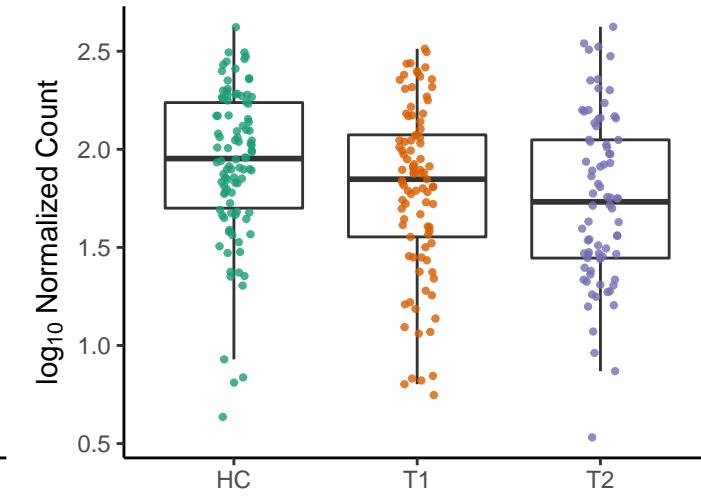
Rhodococcus sp. PBTS 2

HC vs. T1 adjusted p = 0.0067
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.77

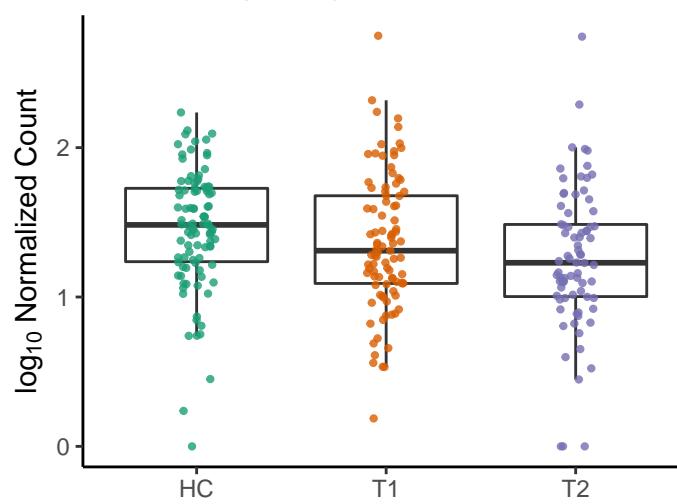


Microbulbifer sp. GL-2

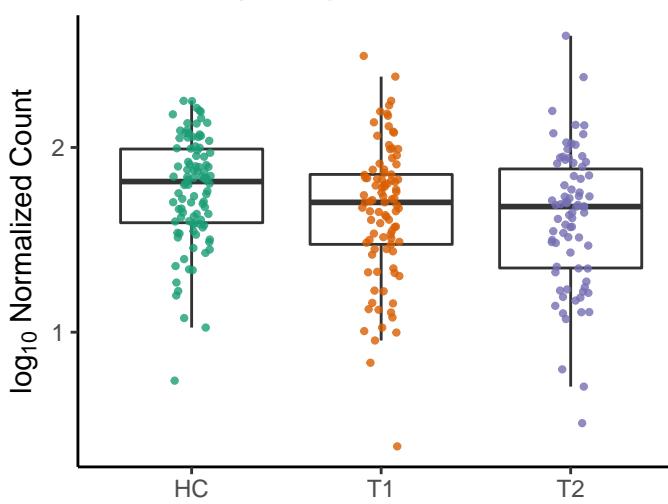
HC vs. T1 adjusted p = 0.087
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.73



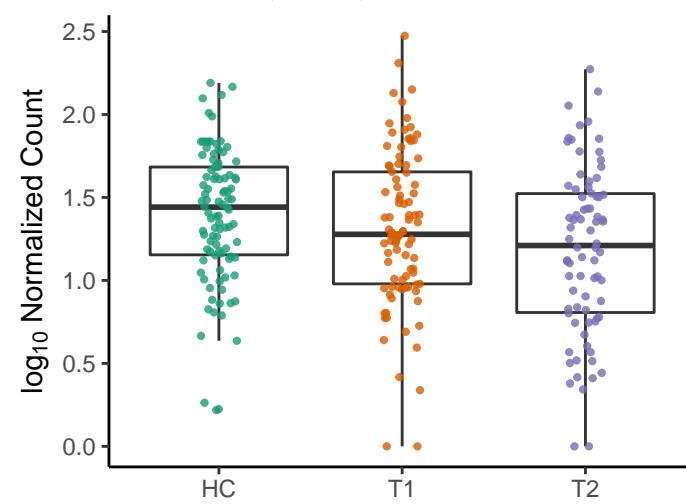
Lysinibacillus fusiformis
 HC vs. T1 adjusted p = 0.23
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.67



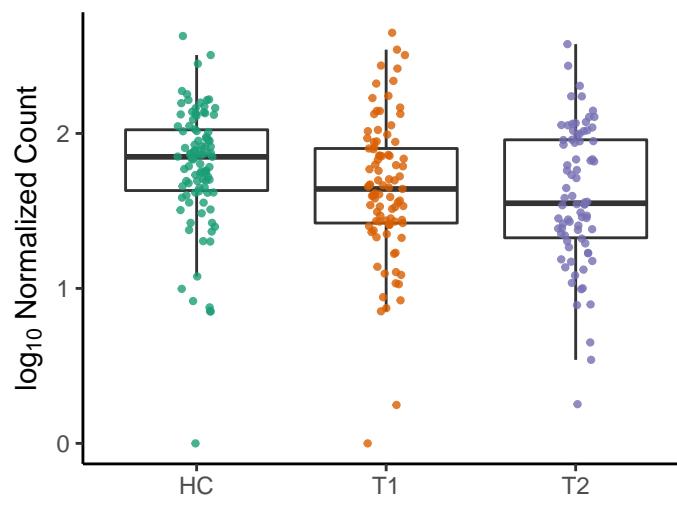
Chamaesiphon minutus
 HC vs. T1 adjusted p = 0.058
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.73



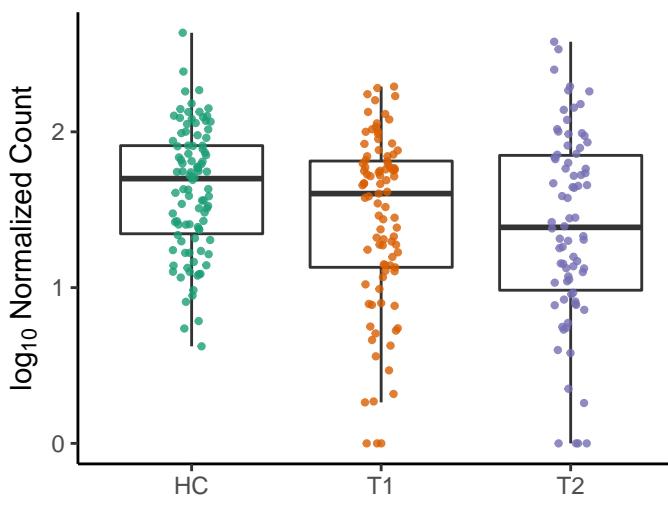
Thermoanaerobacter wiegelii
 HC vs. T1 adjusted p = 0.33
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.68



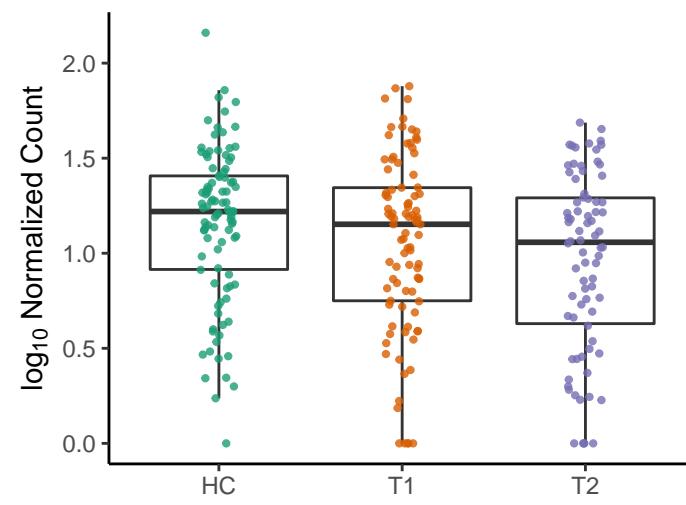
Staphylococcus caprae
 HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.77



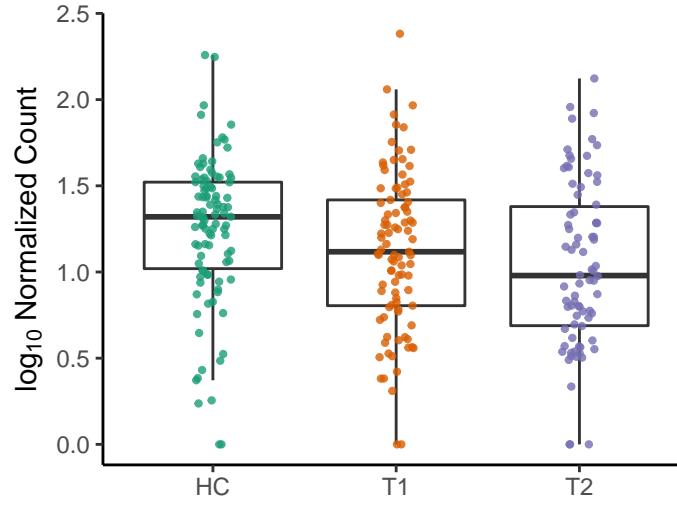
Agromyces sp. MF30-A
 HC vs. T1 adjusted p = 0.033
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.97



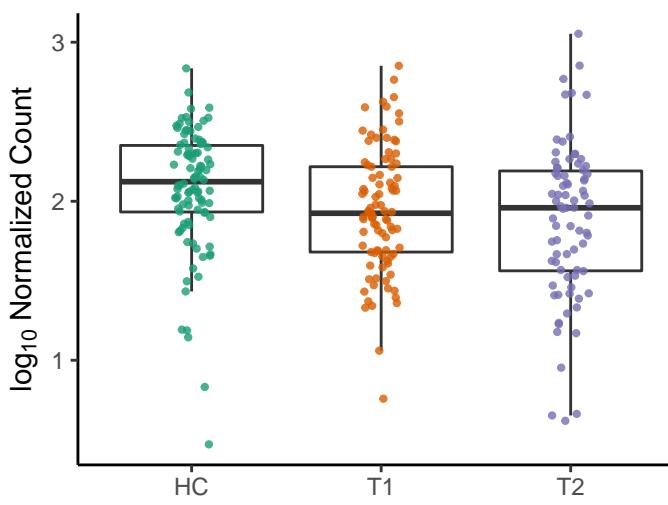
Bacillus sp. WP8
 HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.66



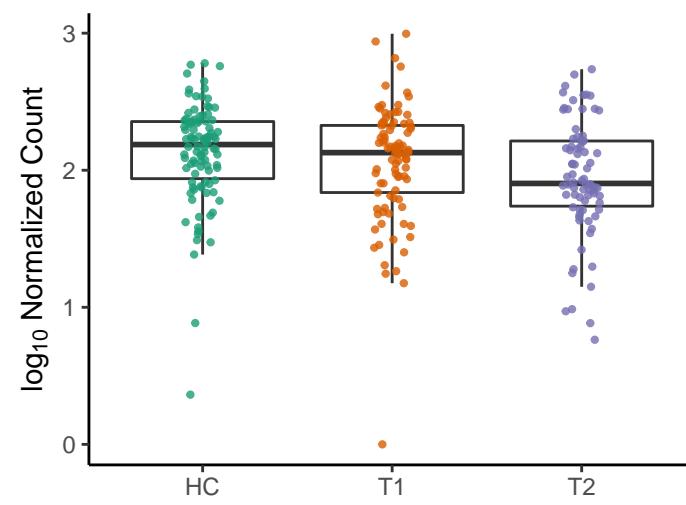
Campylobacter subantarcticus
 HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.77



Staphylococcus cohnii
 HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.74

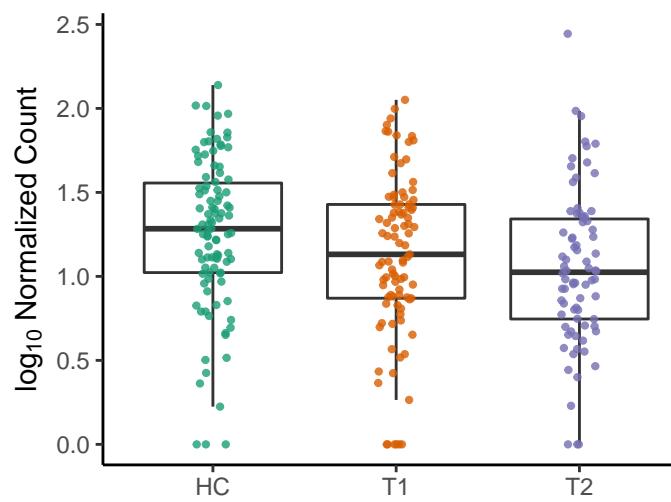


Bacillus krulwichiae
 HC vs. T1 adjusted p = 0.36
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.54



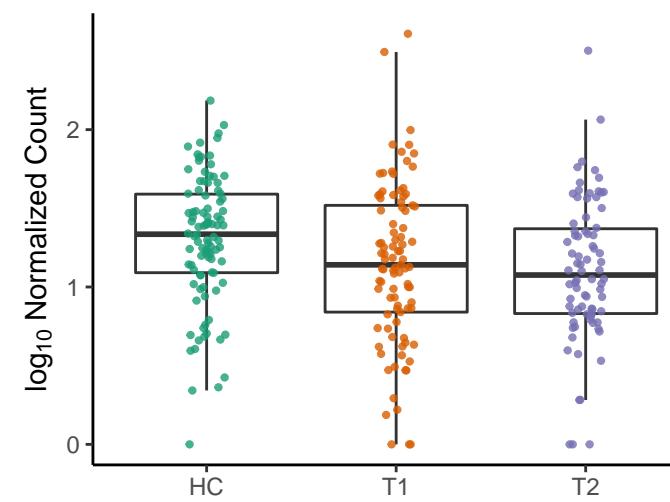
Campylobacter volucris

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.73



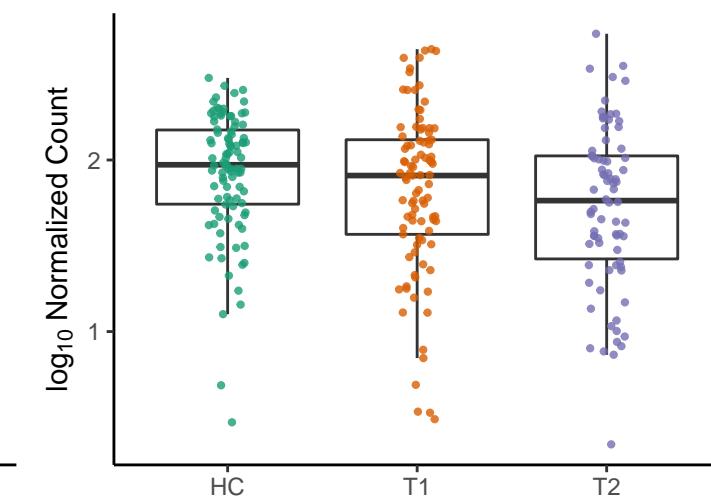
Campylobacter avium

HC vs. T1 adjusted p = 0.072
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.76



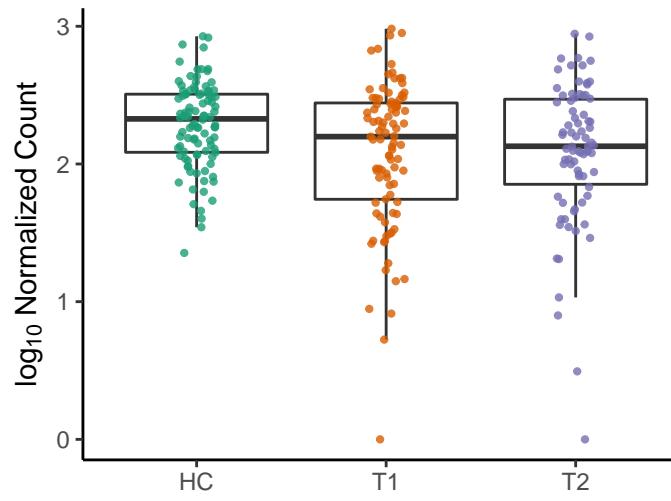
Lactobacillus hordei

HC vs. T1 adjusted p = 0.18
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.7



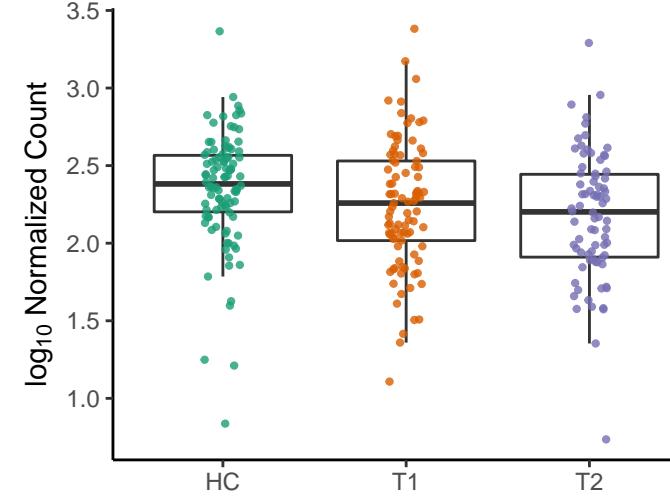
Opitutus sp. GAS368

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.86



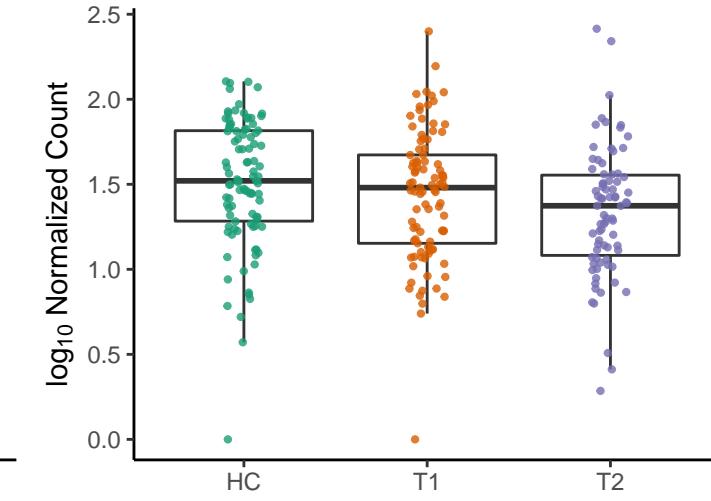
Peptoniphilus sp. ING2-D1G

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.71



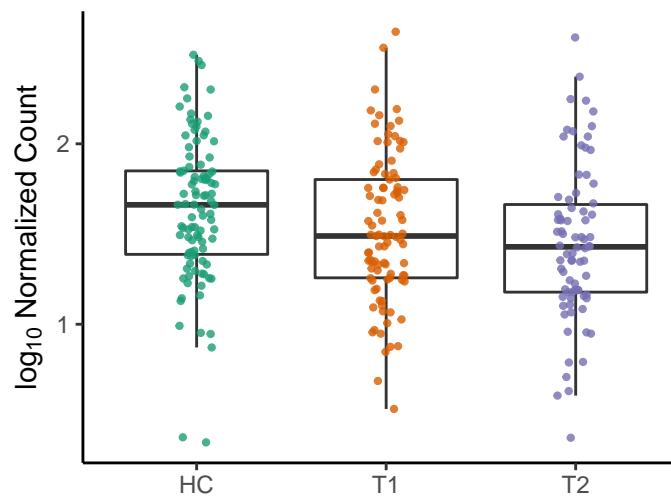
Staphylococcus fleurettii

HC vs. T1 adjusted p = 0.32
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.57



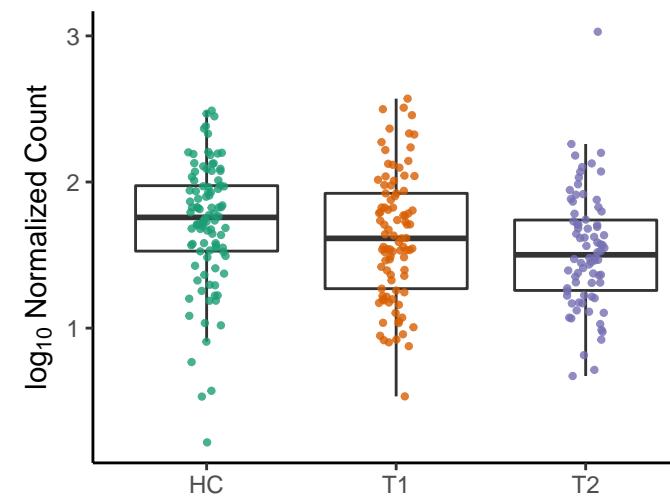
Acinetobacter nosocomialis

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.7



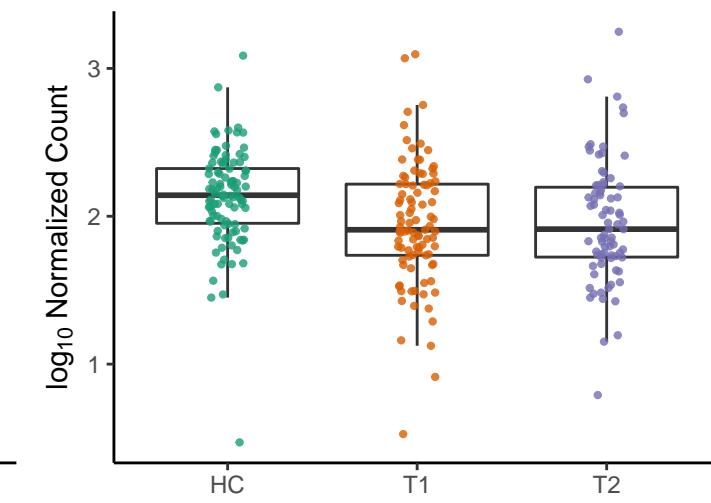
Bibersteinia trehalosi

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.72



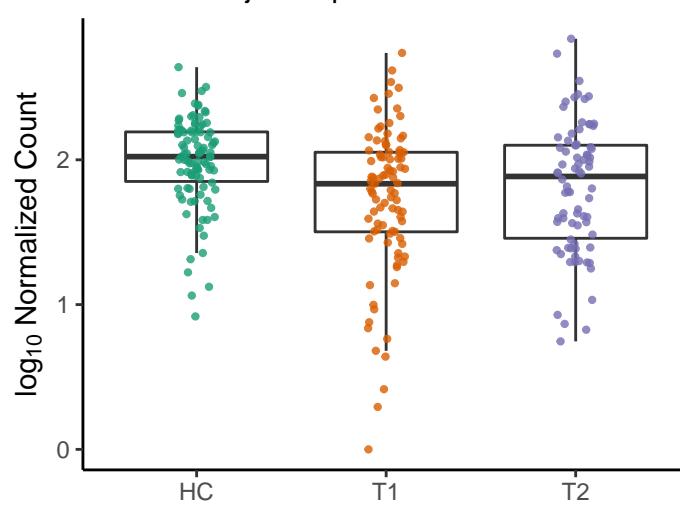
Lentibacillus amyloliquefaciens

HC vs. T1 adjusted p = 0.0093
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.91



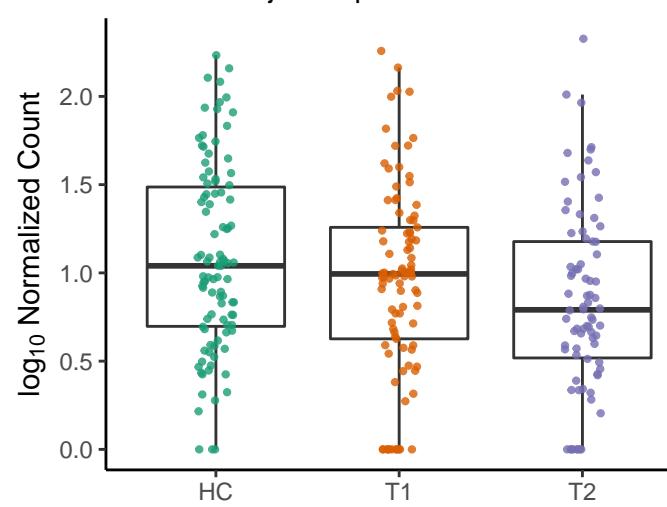
Thiobacillus denitrificans

HC vs. T1 adjusted p = 0.0017
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.67



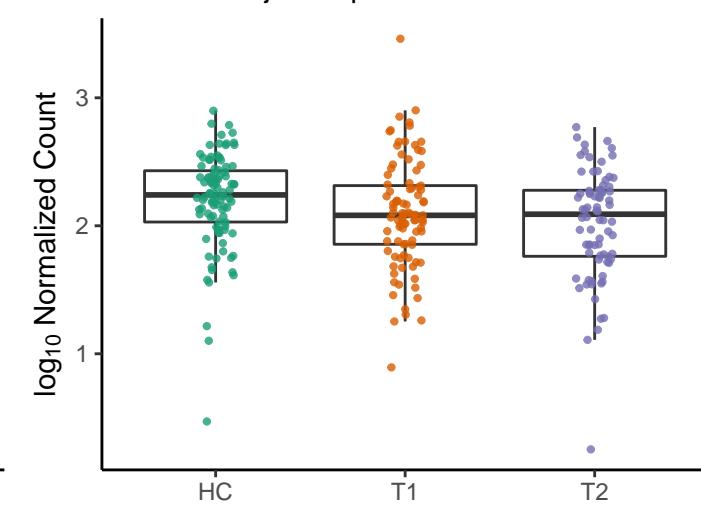
Unclassified Entomoplasmatales Order

HC vs. T1 adjusted p = 0.23
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.67



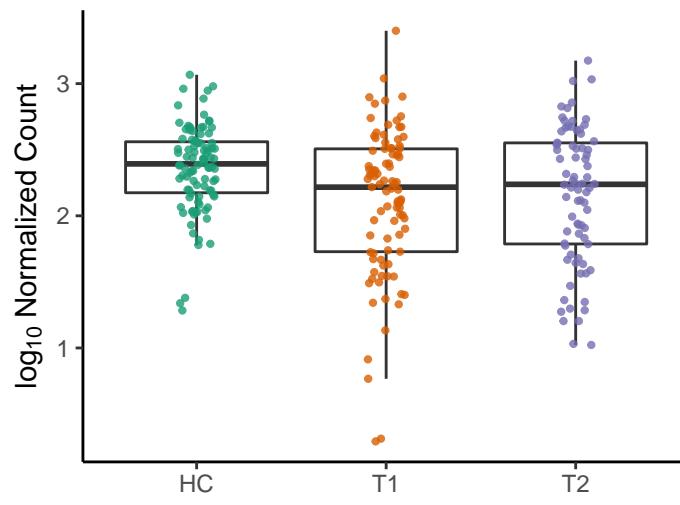
Brachyspira pilosicoli

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.7



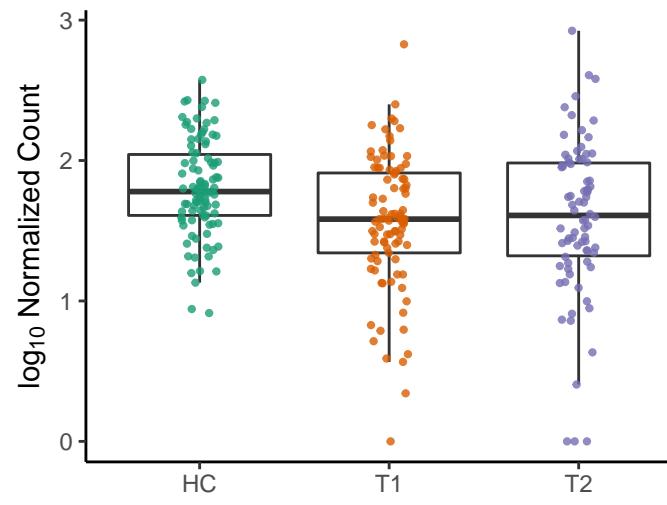
Jiangella alkaliphila

HC vs. T1 adjusted p = 0.0039
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.66



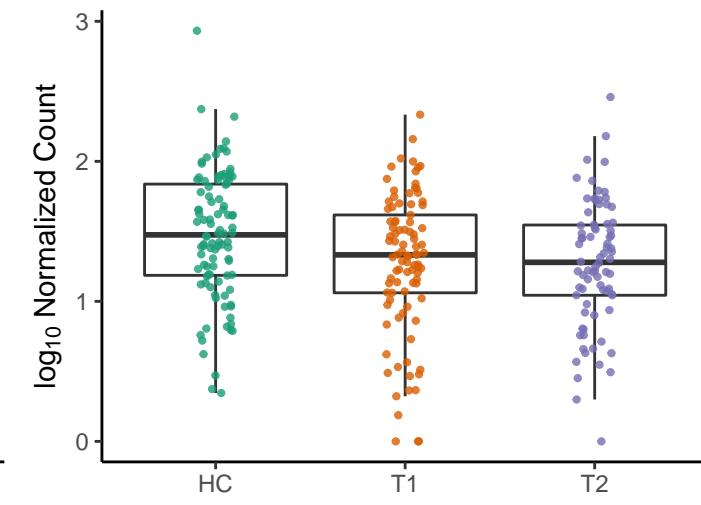
Plantibacter sp. M259

HC vs. T1 adjusted p = 0.0024
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.8



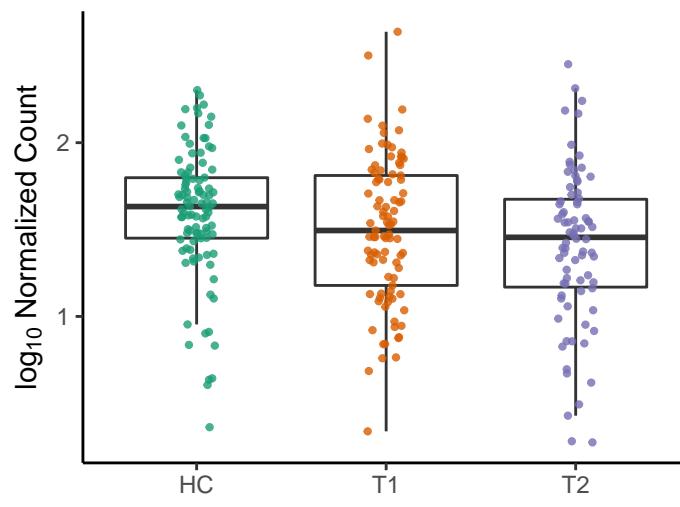
Pseudomonas sp. LBUM920

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.99



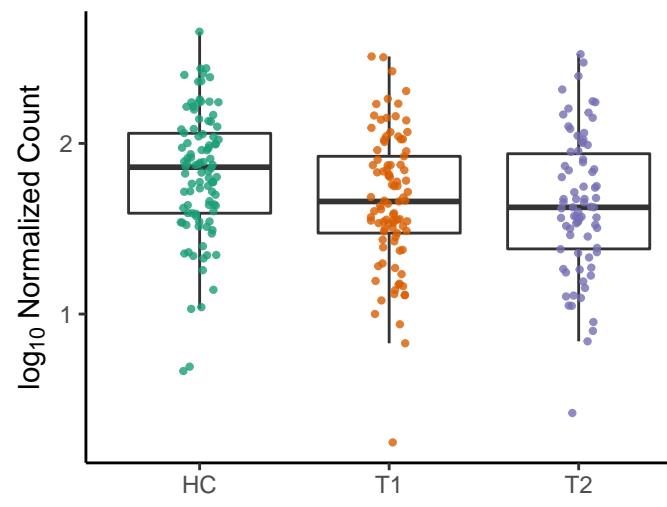
Acinetobacter ursingii

HC vs. T1 adjusted p = 0.17
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.63



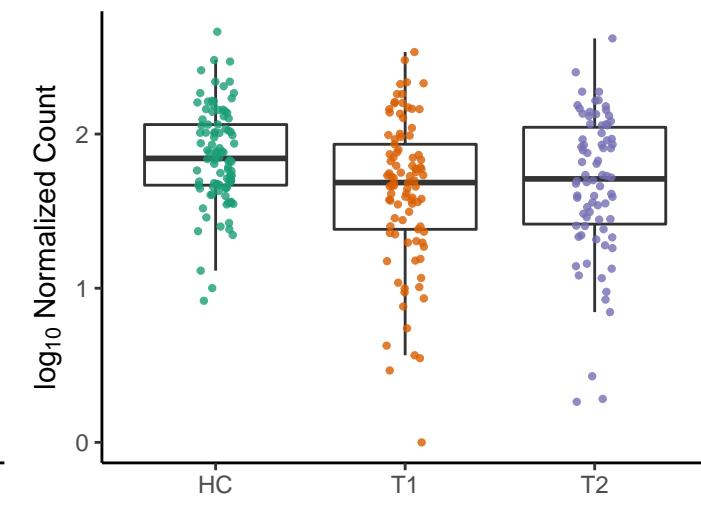
Lysinibacillus sp. 2017

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.96



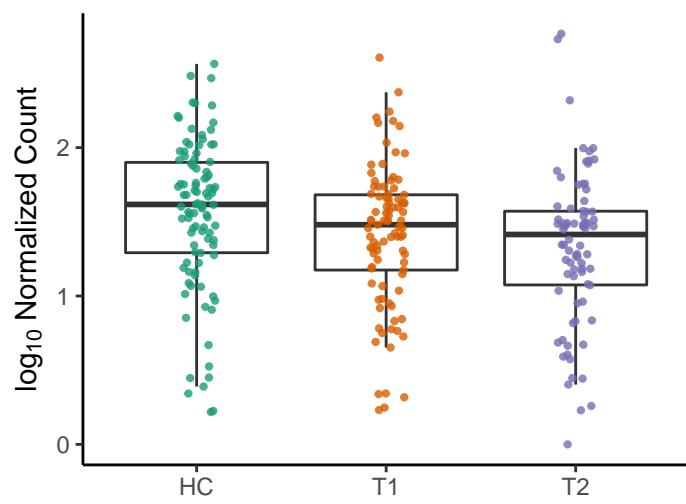
Spiribacter curvatus

HC vs. T1 adjusted p = 0.0034
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.7



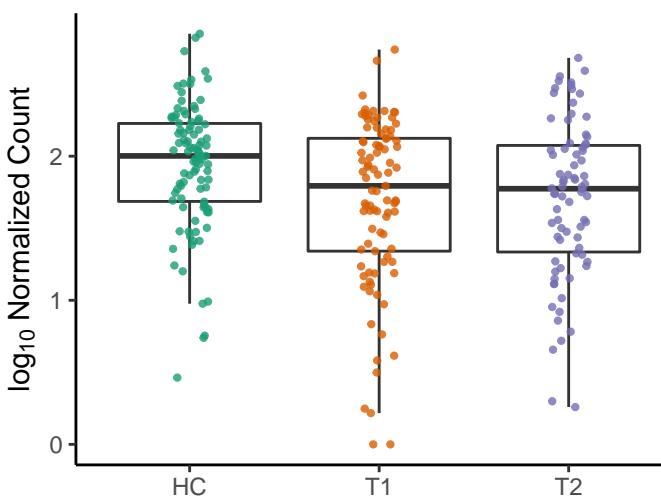
Spiroplasma alleghenense

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.68



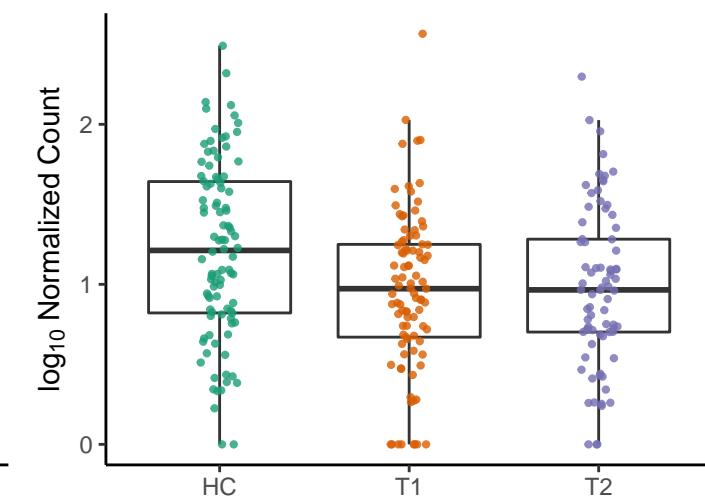
Unclassified Frankia Genus

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.82



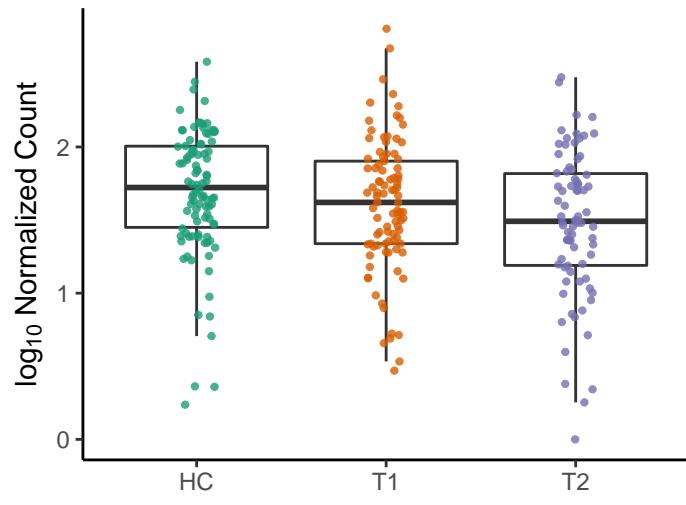
Bradyrhizobium sp. WSM471

HC vs. T1 adjusted p = 0.0097
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.79



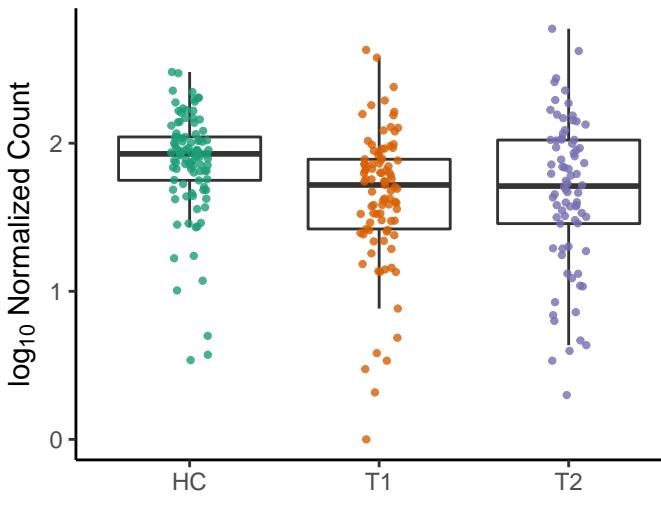
Flavobacterium faecale

HC vs. T1 adjusted p = 0.32
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.3



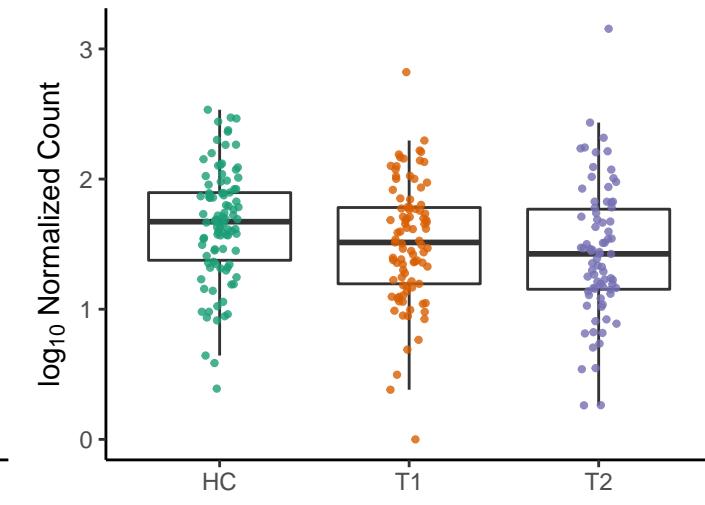
Planctopirus ephydatiae

HC vs. T1 adjusted p = 0.0036
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.77



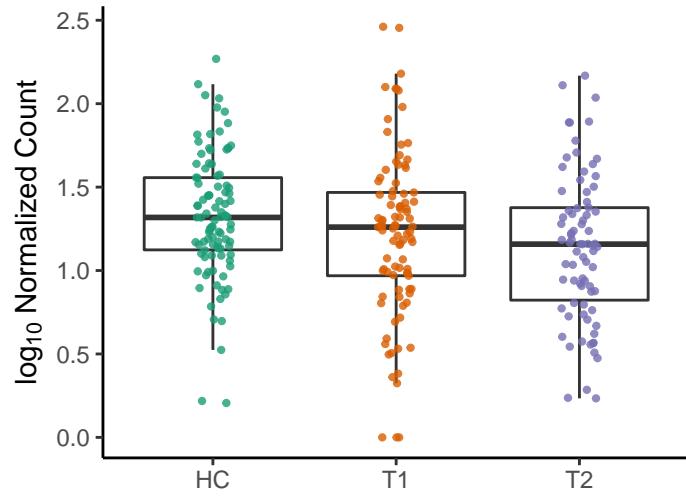
Shewanella baltica

HC vs. T1 adjusted p = 0.088
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.77



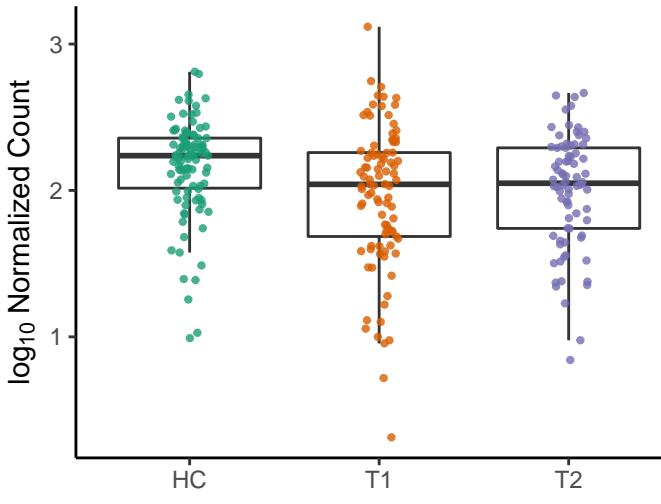
Alcaligenes aquatilis

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.7



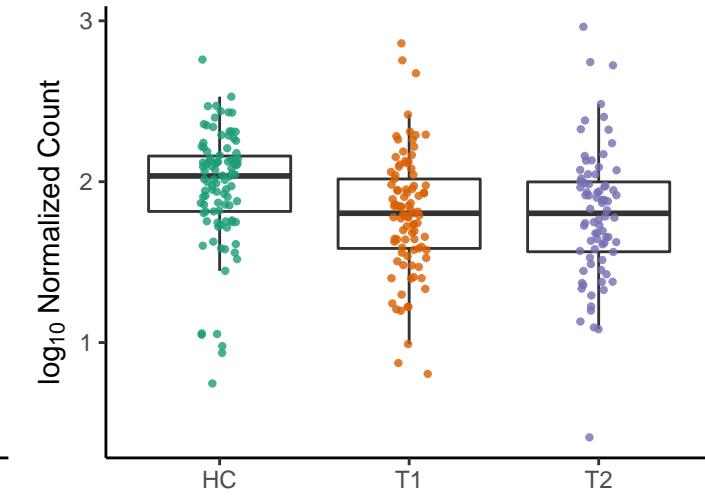
Paracoccus sp. 2251

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.79



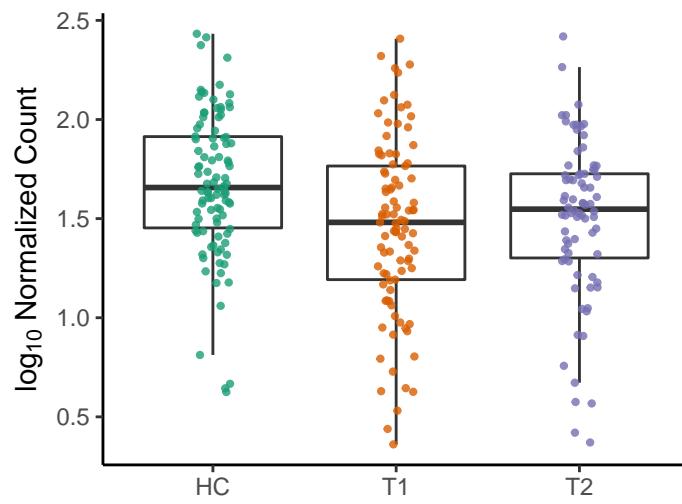
Glaesserella parasuis

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.9



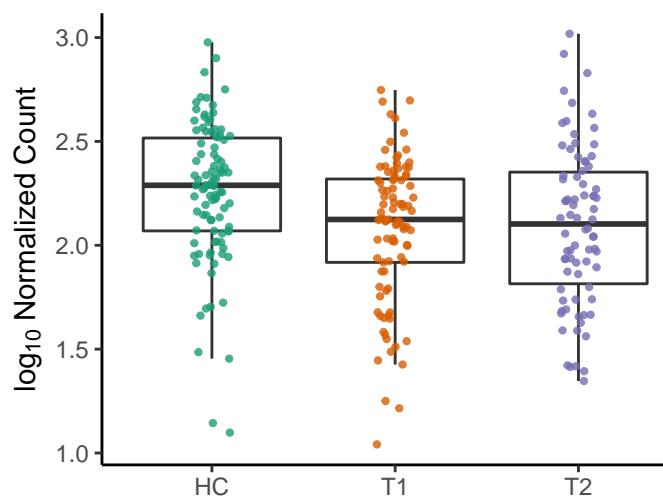
Mycoplasma sp. (ex *Biomphalaria glabr*)

HC vs. T1 adjusted p = 0.0052
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.81



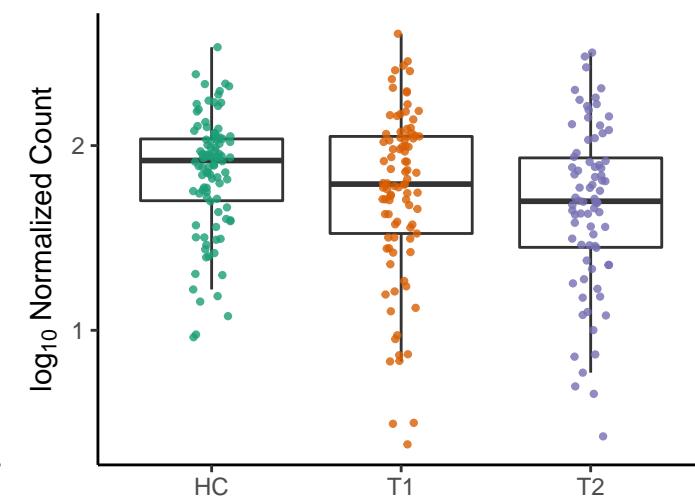
Pochonia chlamydosporia

HC vs. T1 adjusted p = 0.0058
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.93



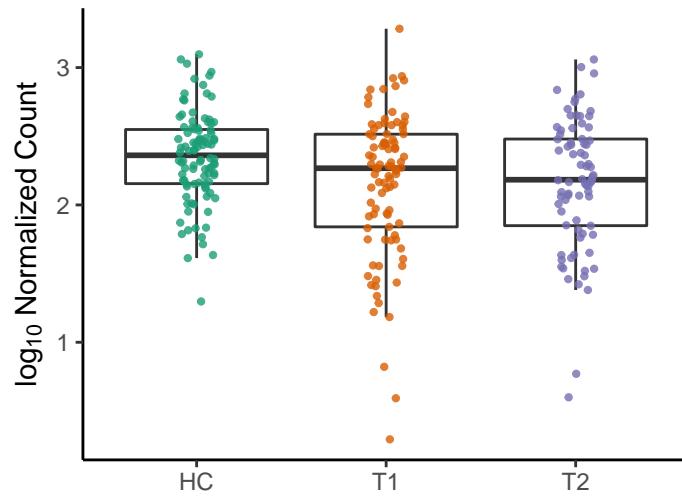
Celeribacter ethanolicus

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.79



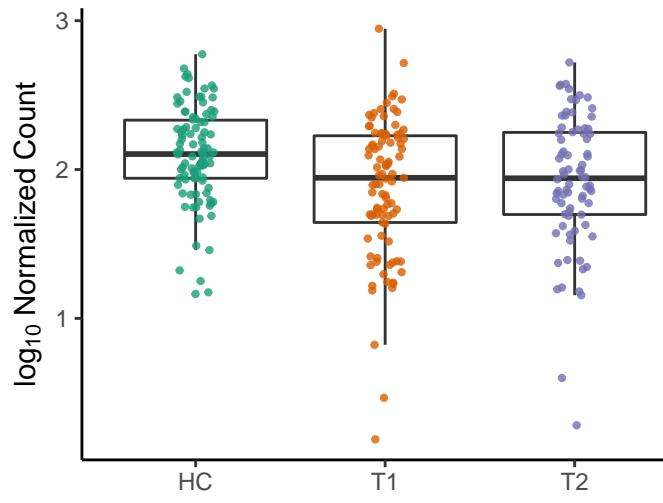
Pseudomonas citronellolis

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.78



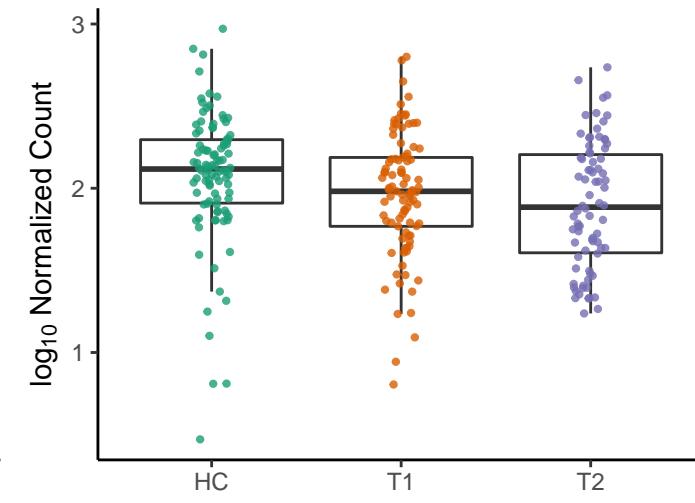
Rhodobacter blasticus

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.7



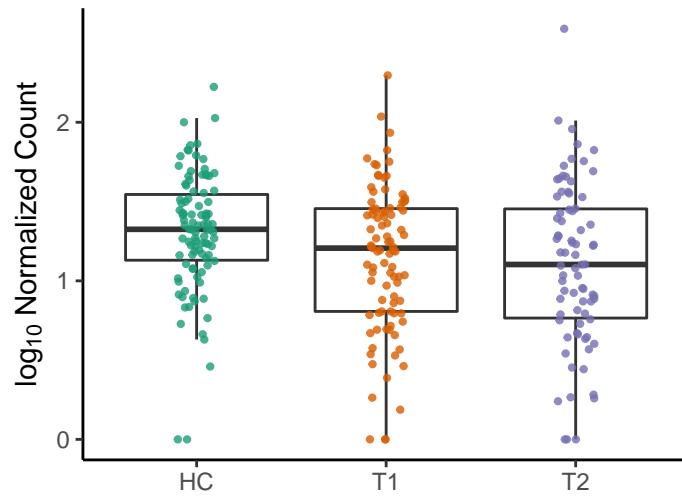
Tetrapisispora phaffii

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.7



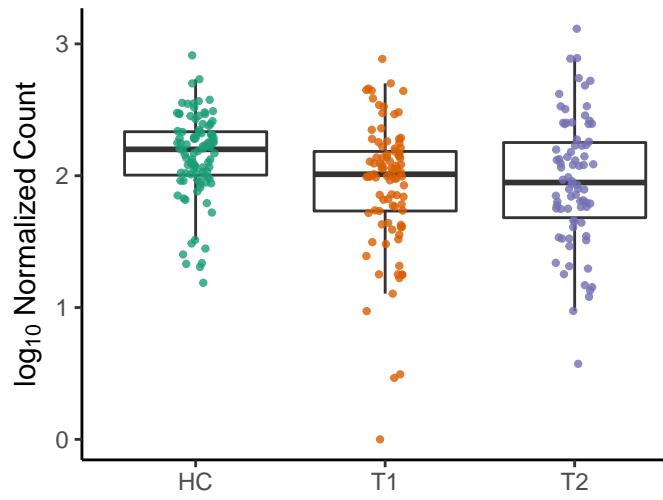
secondary endosymbiont of Ctenarytaina

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.99



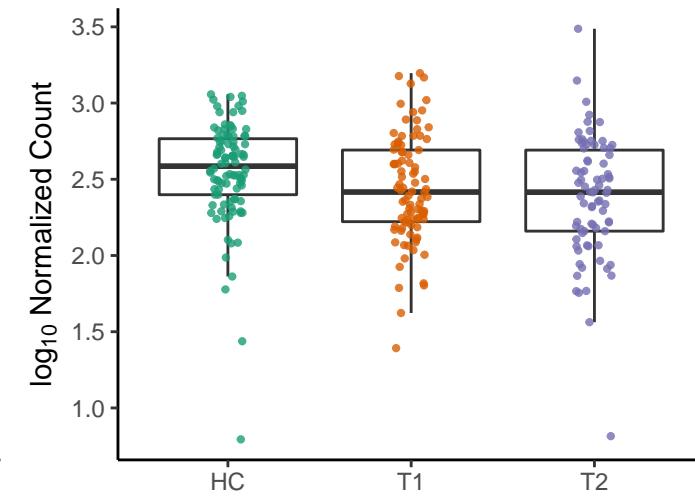
Thermoplasmatales archaeon BRNA1

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.74



Clostridium tetani

HC vs. T1 adjusted p = 0.075
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.73

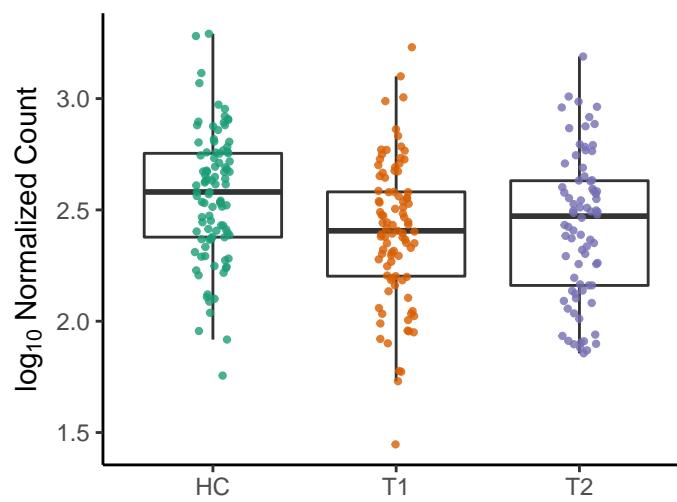


Paenibacillus yonginensis

HC vs. T1 adjusted p = 0.0045

HC vs. T2 adjusted p = 0.02

T1 vs. T2 adjusted p = 0.76

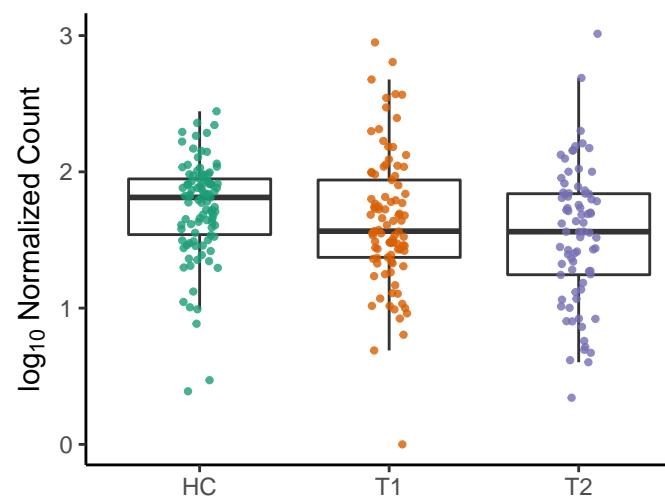


Lactobacillus crustorum

HC vs. T1 adjusted p = 0.26

HC vs. T2 adjusted p = 0.02

T1 vs. T2 adjusted p = 0.62

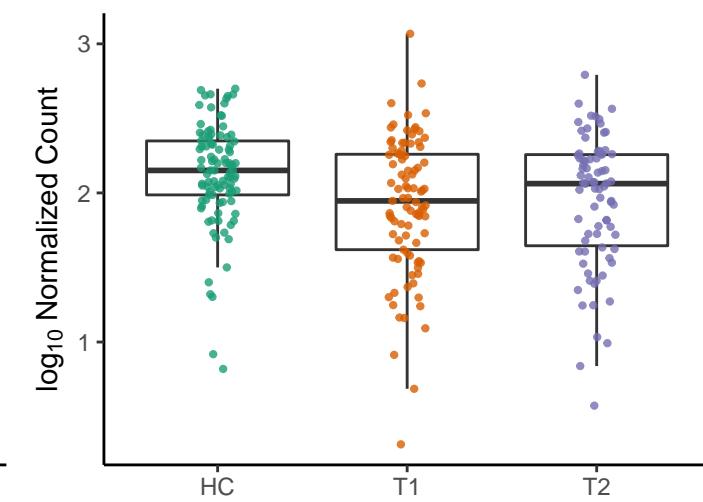


Luteimonas sp. Gr-4

HC vs. T1 adjusted p = 0.0065

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.76

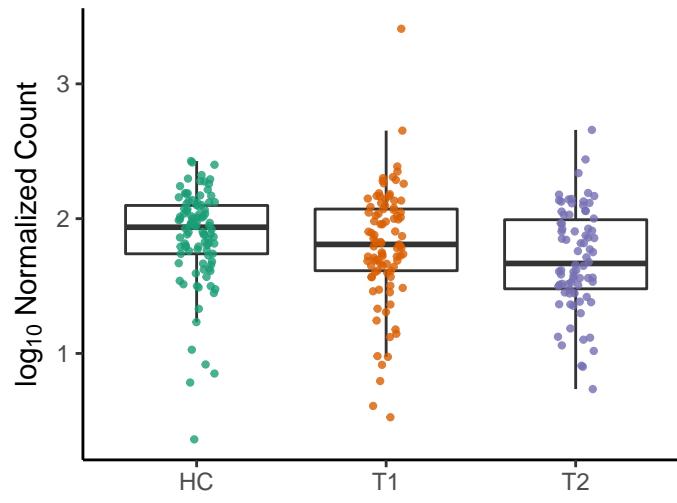


Chryseobacterium sp. IHB B 17019

HC vs. T1 adjusted p = 0.35

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.51

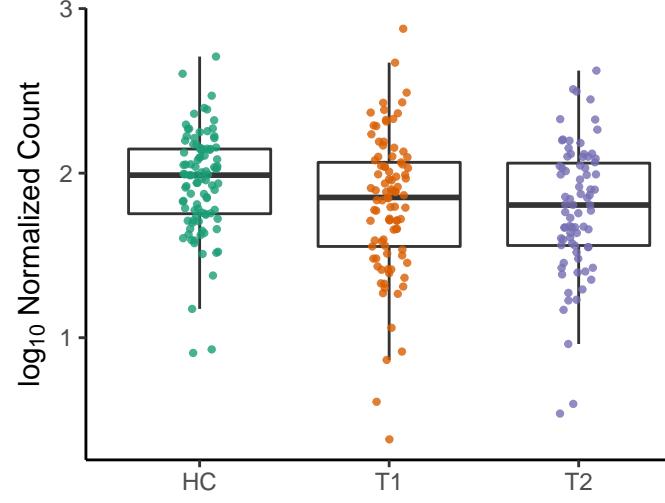


Staphylococcus haemolyticus

HC vs. T1 adjusted p = 0.051

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.89

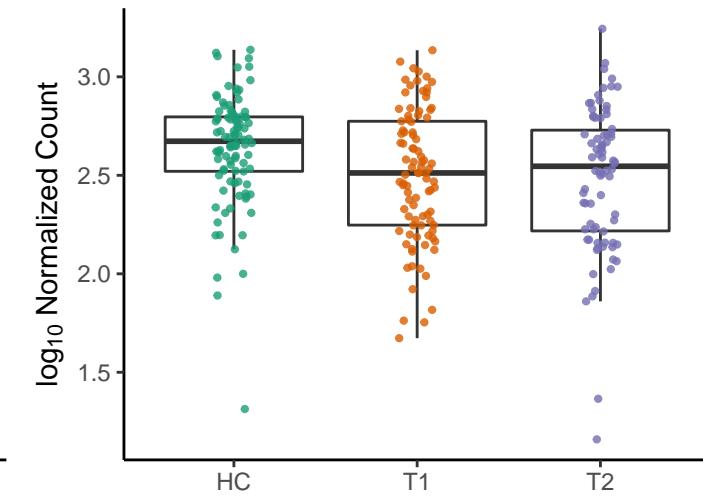


Hungateiclostridium saccincola

HC vs. T1 adjusted p = 0.022

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.93

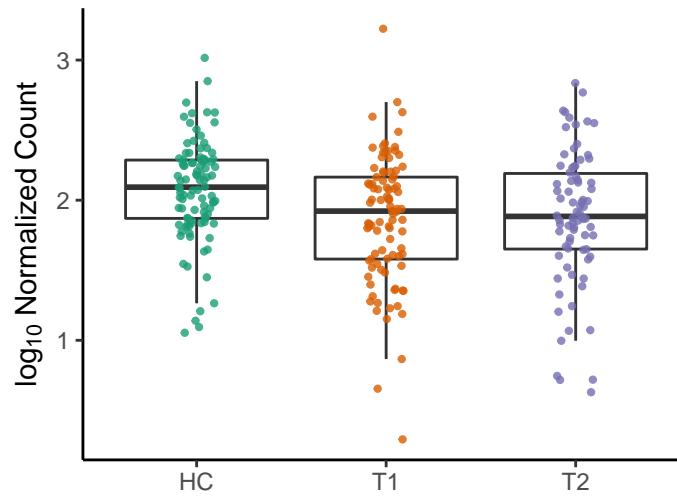


Corynebacterium sp. 2039

HC vs. T1 adjusted p = 0.0075

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.84

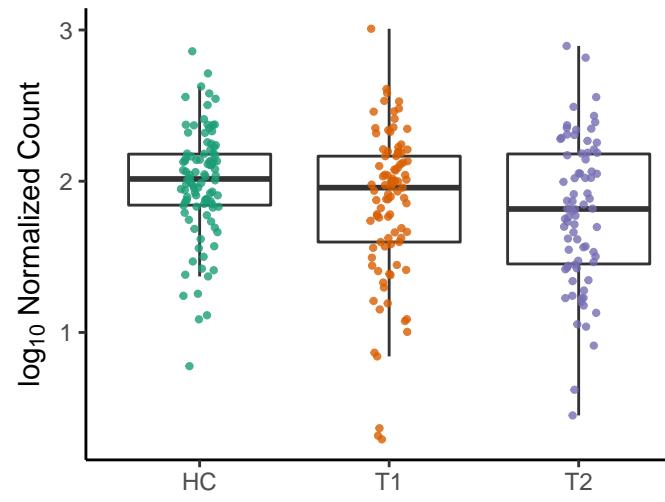


Paracoccus aminovorans

HC vs. T1 adjusted p = 0.08

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.97

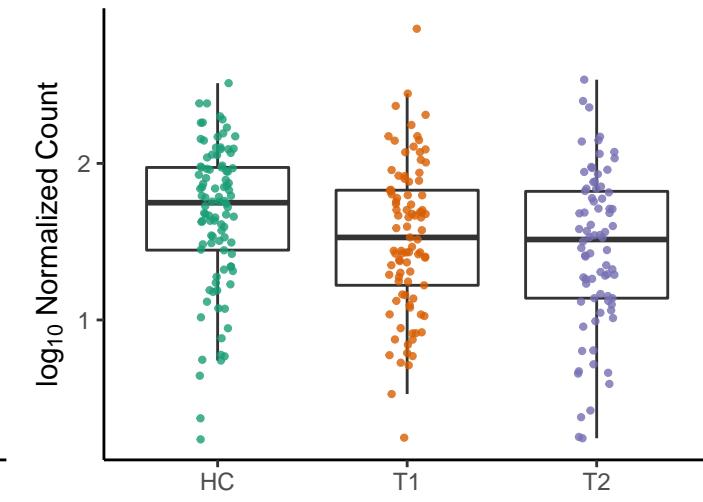


Polaribacter sp. SA4-12

HC vs. T1 adjusted p = 0.095

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.7

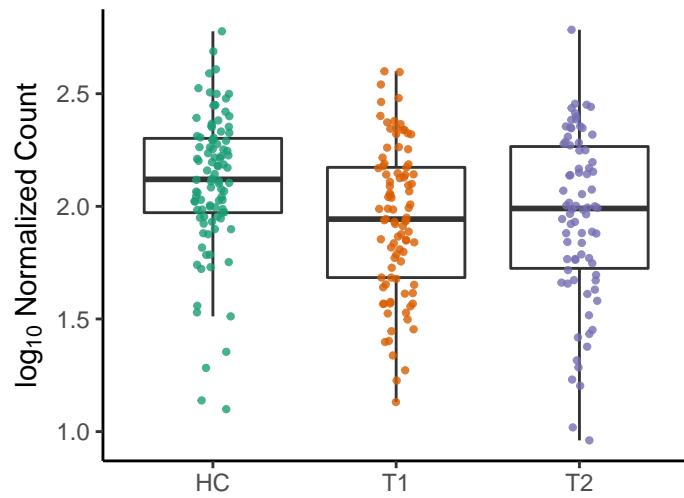


Unclassified Nostoc Genus

HC vs. T1 adjusted p = 0.0059

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.91

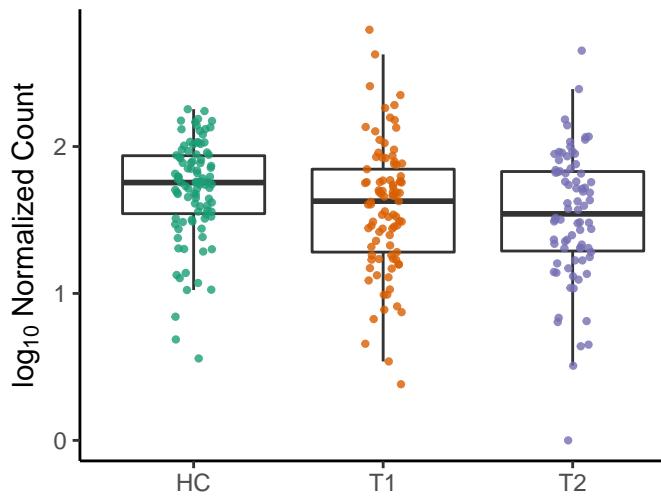


Vibrio alginolyticus

HC vs. T1 adjusted p = 0.09

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.79

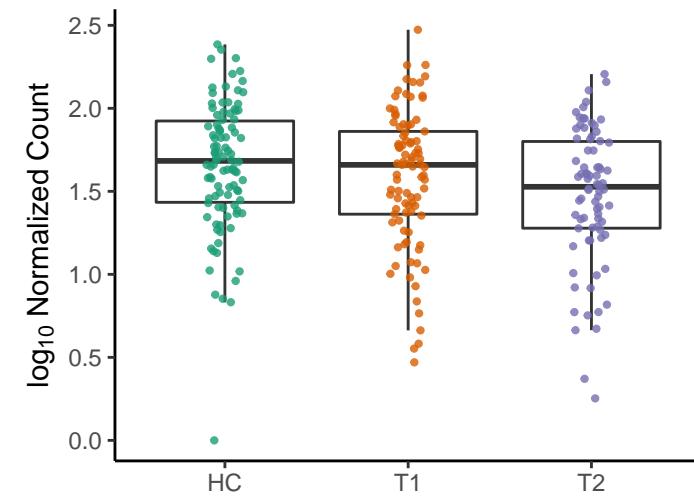


Staphylococcus auricularis

HC vs. T1 adjusted p = 0.34

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.67

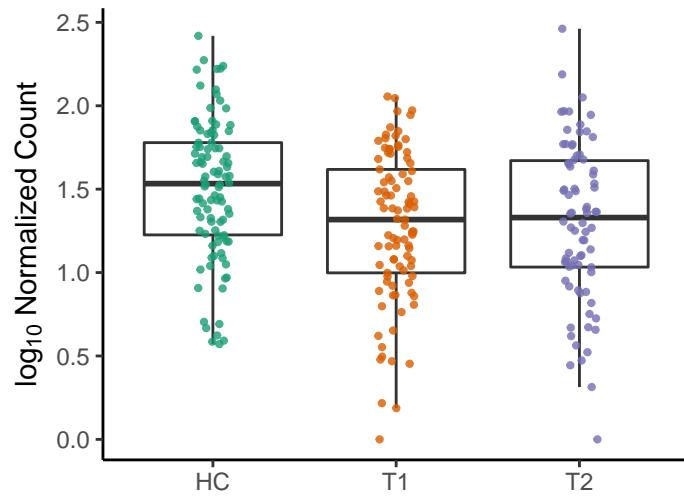


Bartonella vinsonii

HC vs. T1 adjusted p = 0.0053

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.89

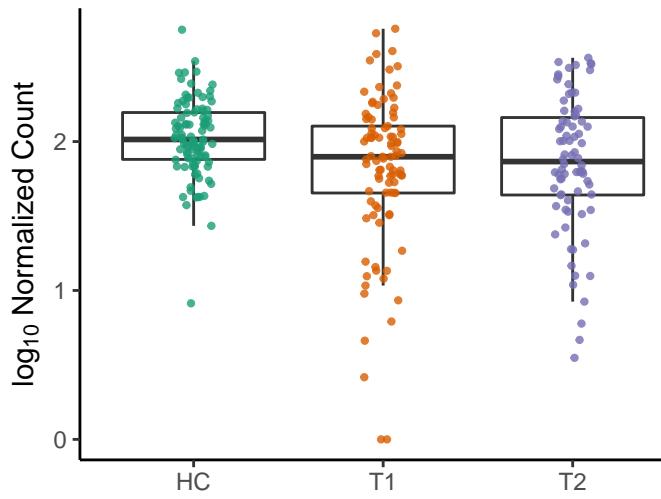


Bradyrhizobium sp. CCGE-LA001

HC vs. T1 adjusted p = 0.0065

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.68

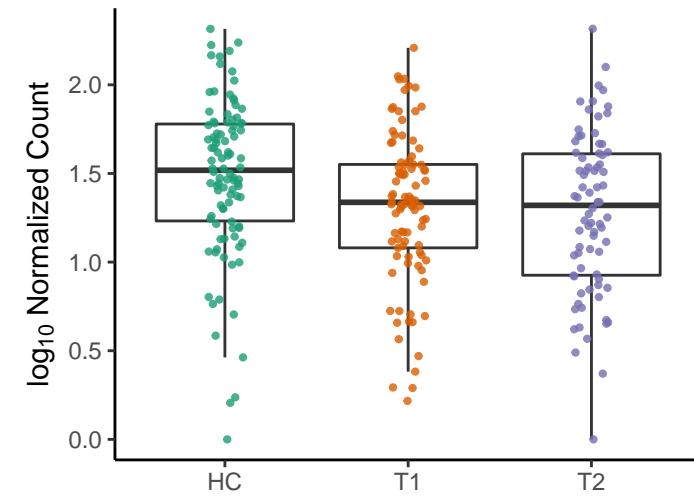


Candidatus Baumannia cicadellinicola

HC vs. T1 adjusted p = 0.037

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.96

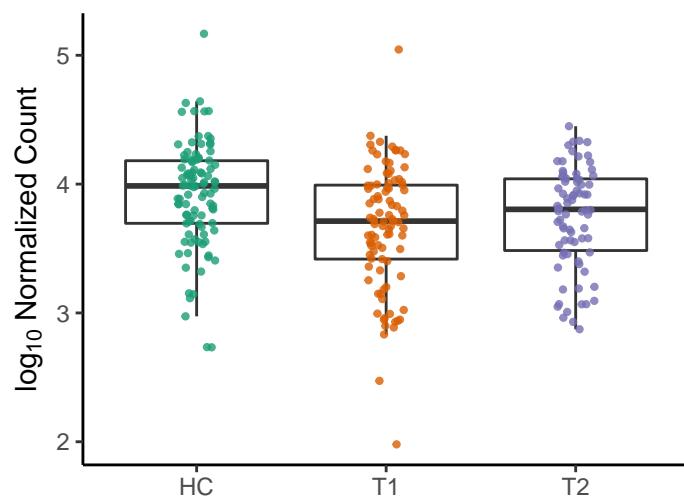


Ruminococcus champanellensis

HC vs. T1 adjusted p = 0.0025

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.66

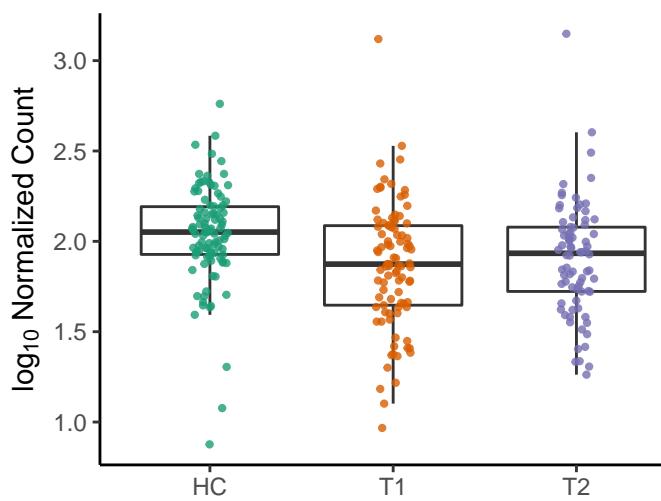


Vibrio mediterranei

HC vs. T1 adjusted p = 0.0036

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.77

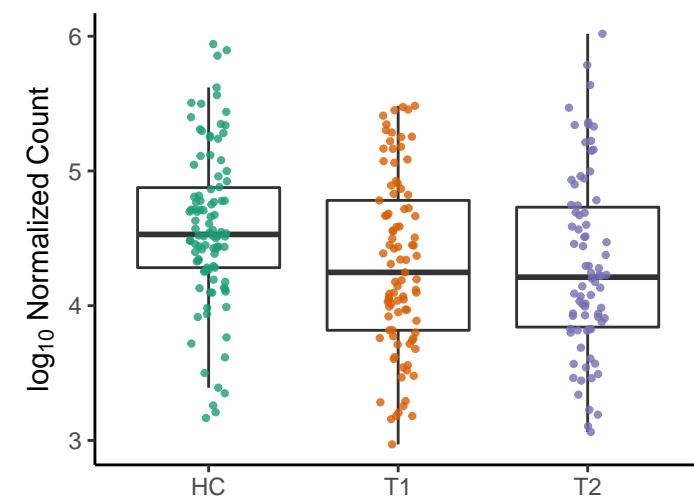


Lachnospira eligens

HC vs. T1 adjusted p = 0.015

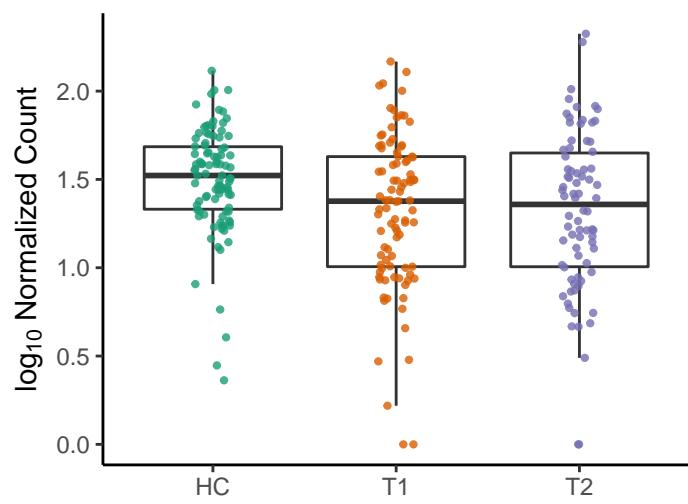
HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.87



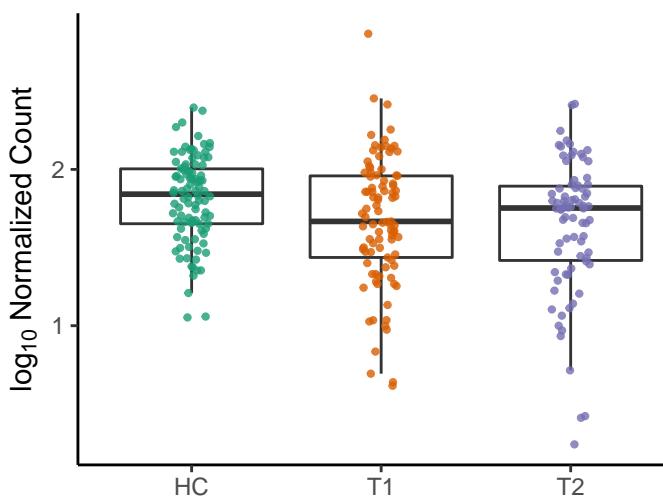
Unclassified Moraxellaceae Family

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.97



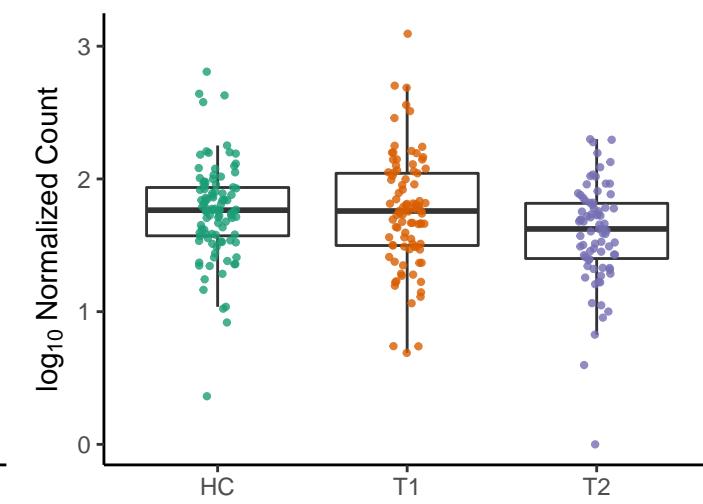
Exiguobacterium sp. N4-1P

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.95



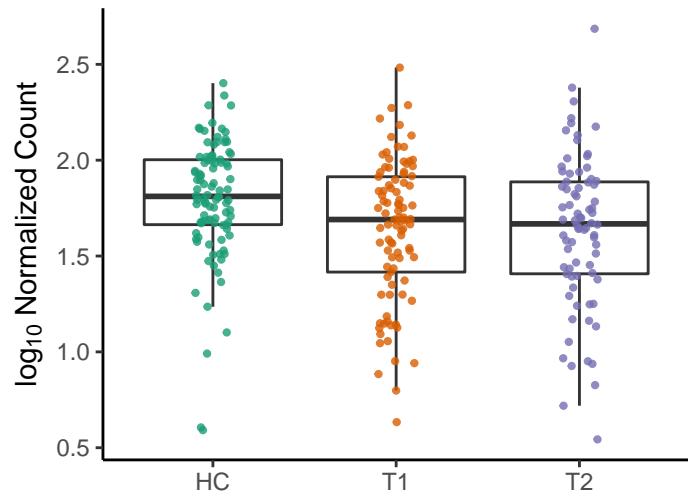
Lelliottia sp. WB101

HC vs. T1 adjusted p = 0.99
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.37



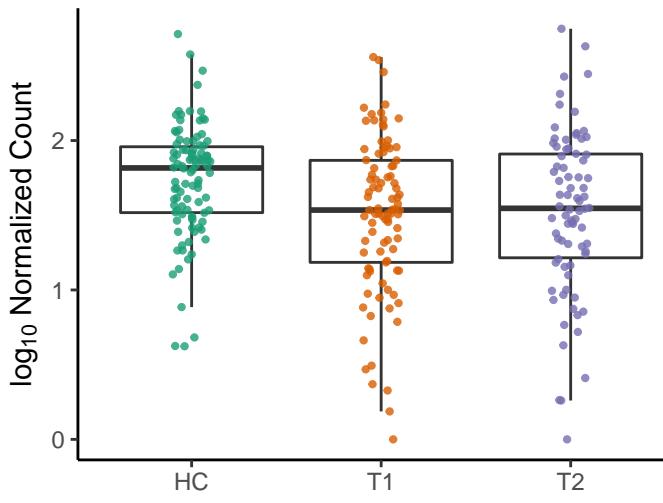
Gallionella capsiferriformans

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.89



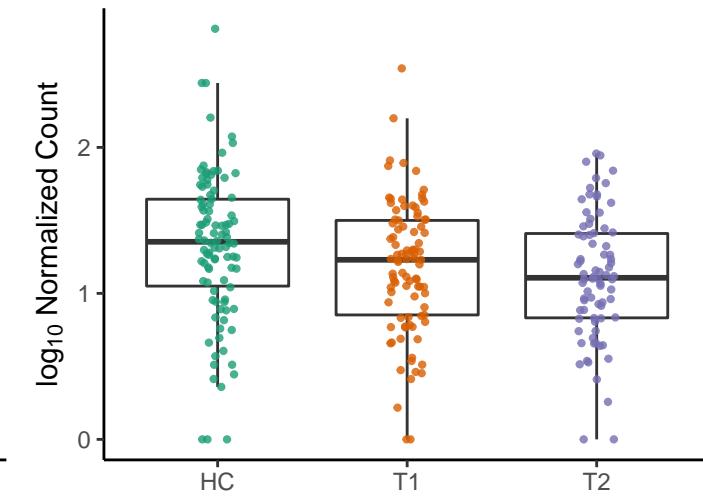
Halohasta litchfieldiae

HC vs. T1 adjusted p = 0.0066
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.77



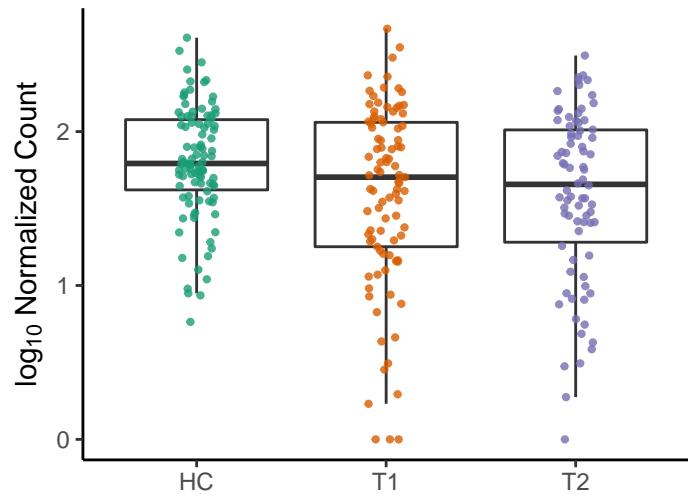
Polynucleobacter asymbioticus

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.75



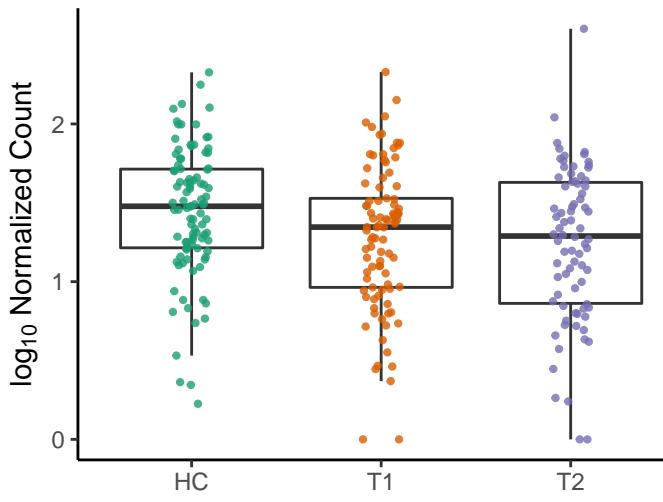
Unclassified Intrasporangiaceae Family

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.91



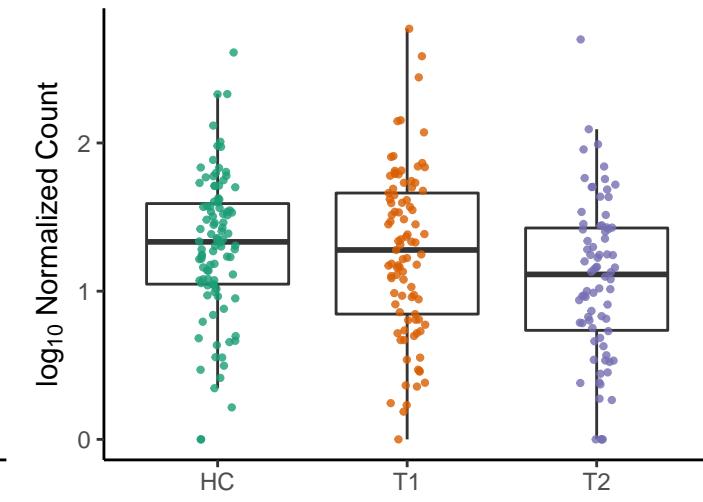
Idiomarina loihiensis

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.77



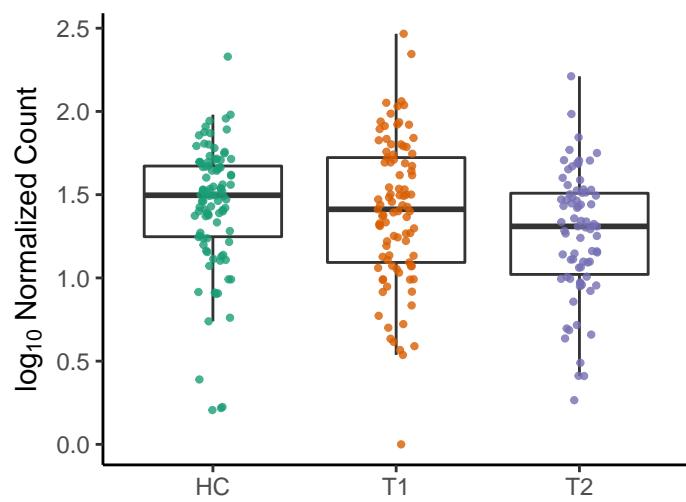
Lelliottia nimipressuralis

HC vs. T1 adjusted p = 0.68
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.63



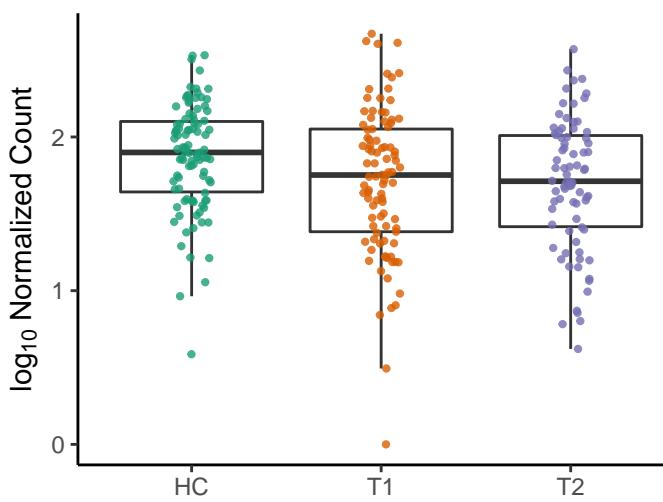
Gramella sp. MAR_2010_102

HC vs. T1 adjusted p = 0.69
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.56



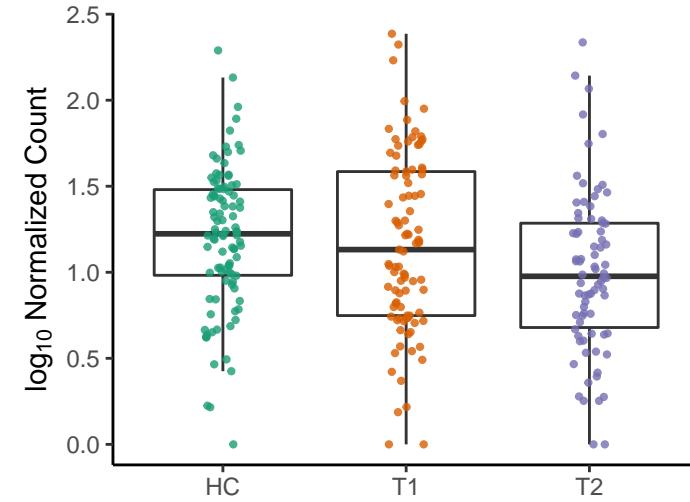
Phycicoccus sp. HDW14

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.98



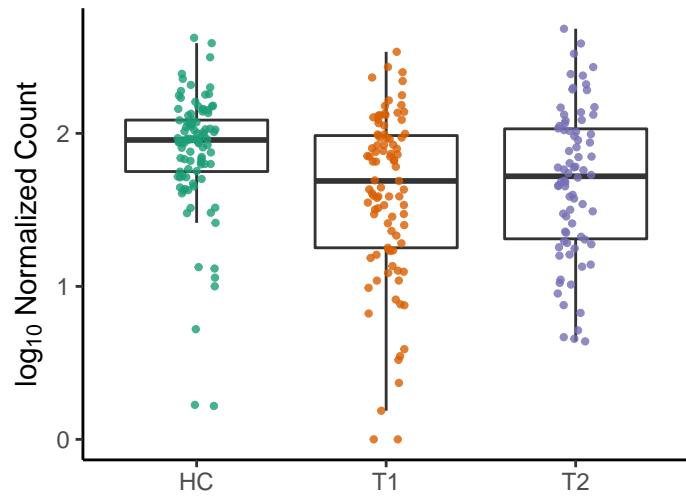
Prochlorococcus sp. MIT 0801

HC vs. T1 adjusted p = 0.69
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.67



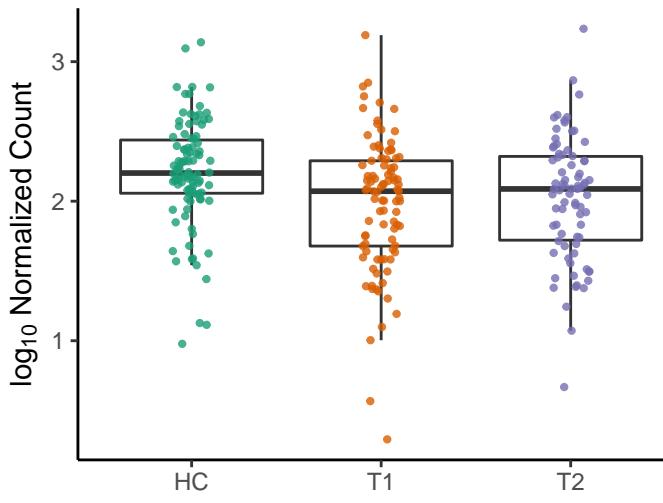
Unclassified Chlorobiaceae Family

HC vs. T1 adjusted p = 0.0022
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.63



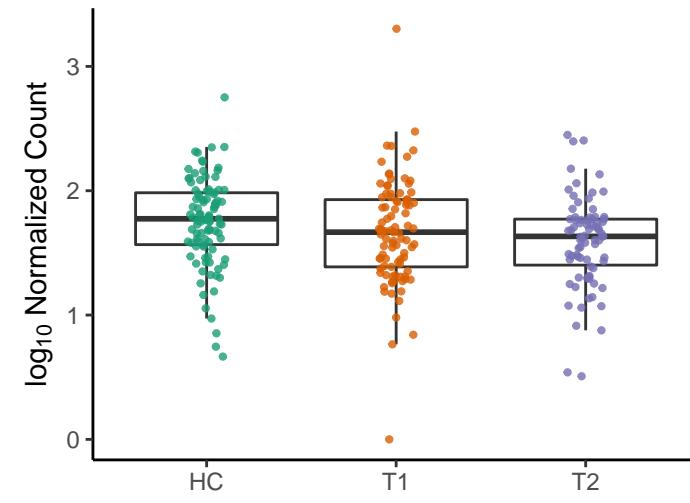
Rhodomicrobium vannielii

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.79



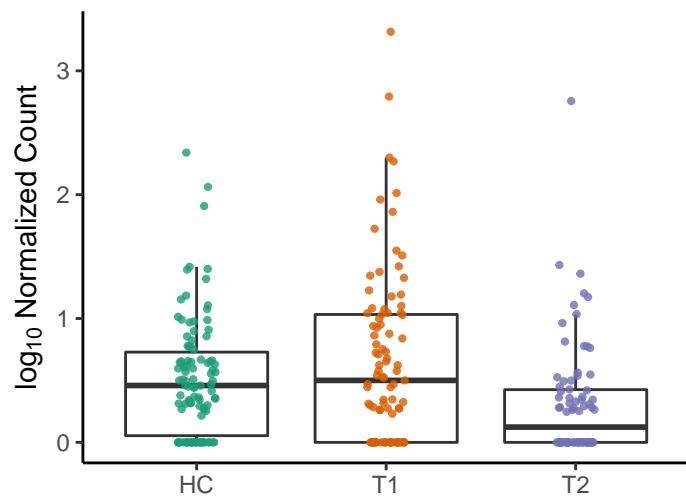
Lactobacillus koreensis

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.89



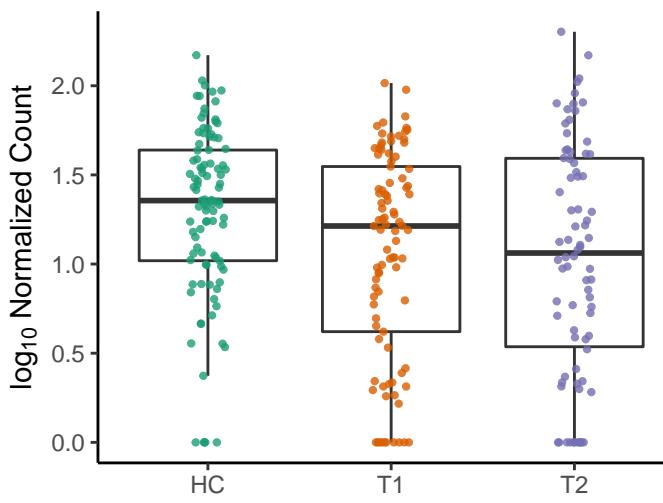
Citrobacter sp. FDAARGOS_156

HC vs. T1 adjusted p = 0.24
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.036



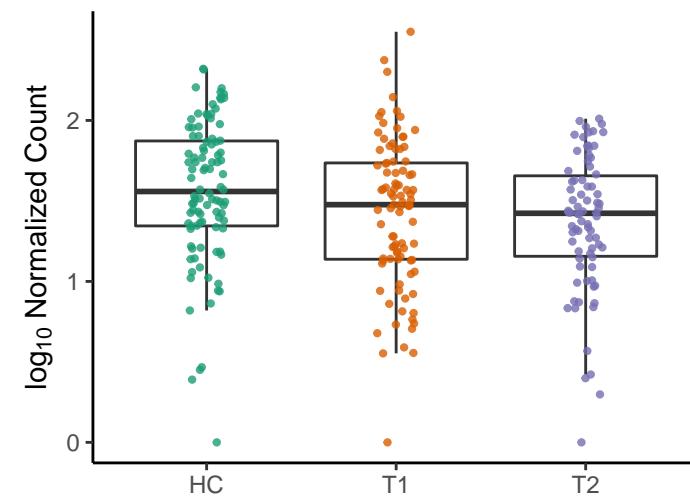
Capnocytophaga sp. H2931

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.79



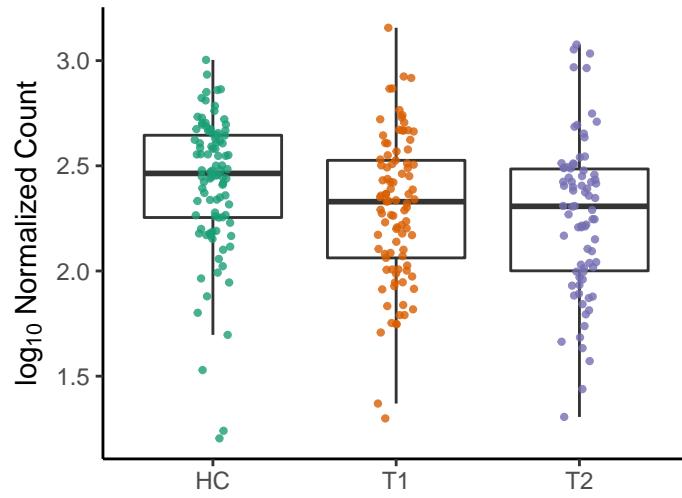
Geminocystis sp. NIES-3708

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.8



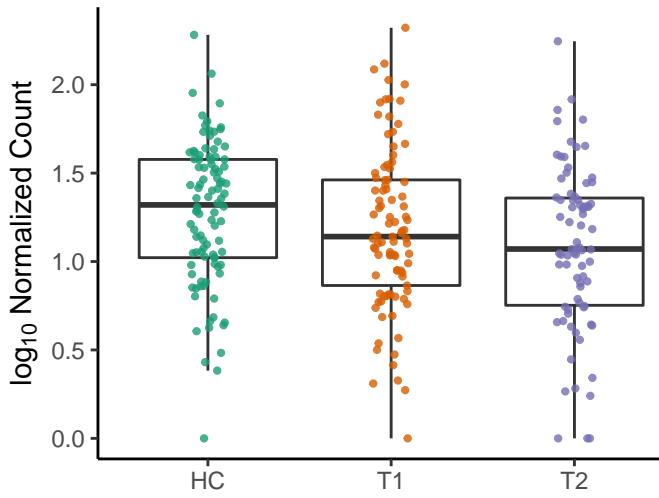
Halocella sp. SP3-1

HC vs. T1 adjusted p = 0.047
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.85



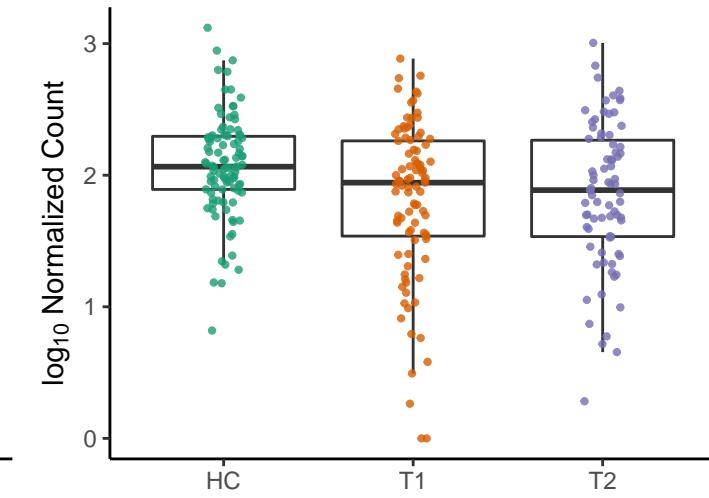
Mycoplasma glycophilum

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.77



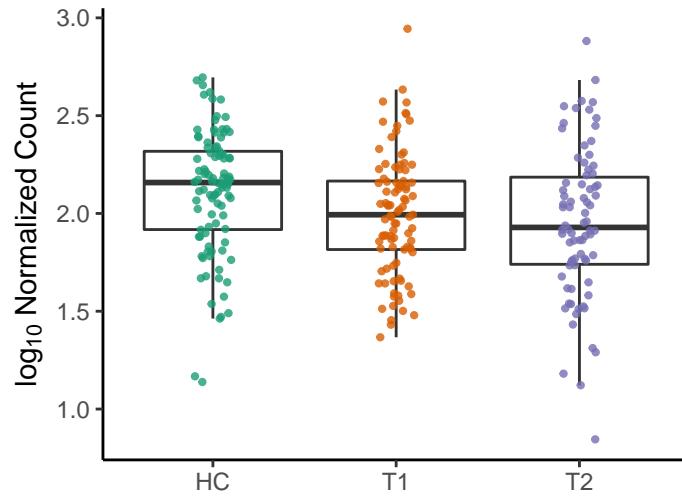
Streptomyces parvulus

HC vs. T1 adjusted p = 0.0072
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.7



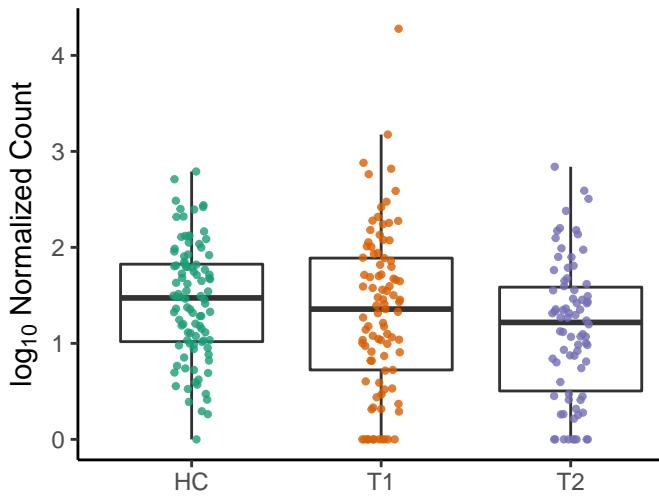
Flammeovirga sp. MY04

HC vs. T1 adjusted p = 0.043
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.73



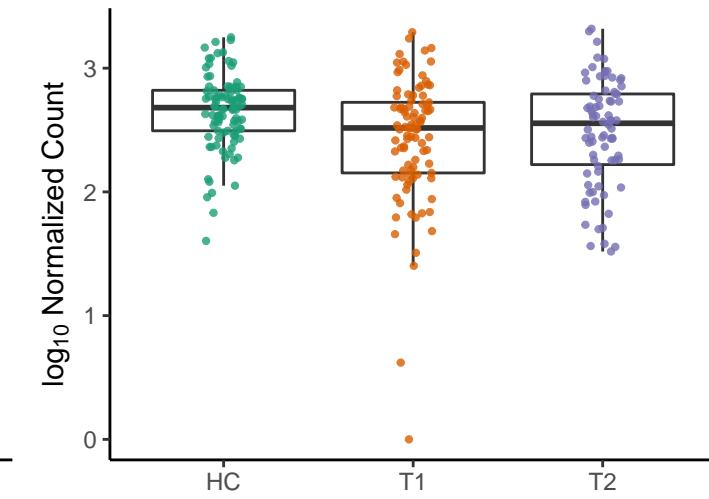
Desulfovibrio sp. G11

HC vs. T1 adjusted p = 0.42
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.63



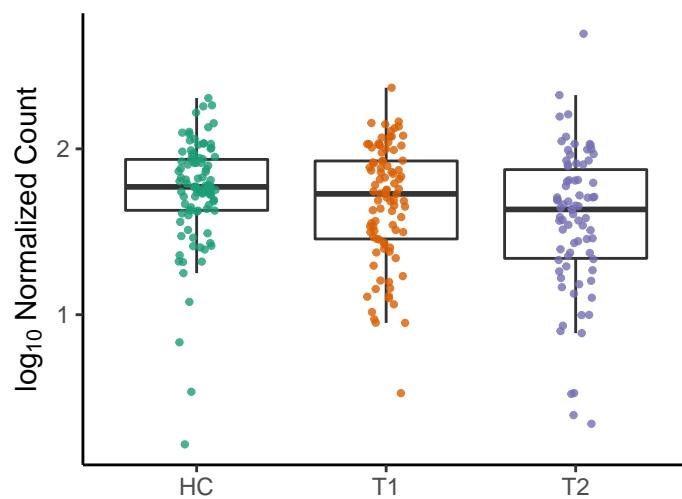
Unclassified *Bordetella* Genus

HC vs. T1 adjusted p = 0.0053
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.7



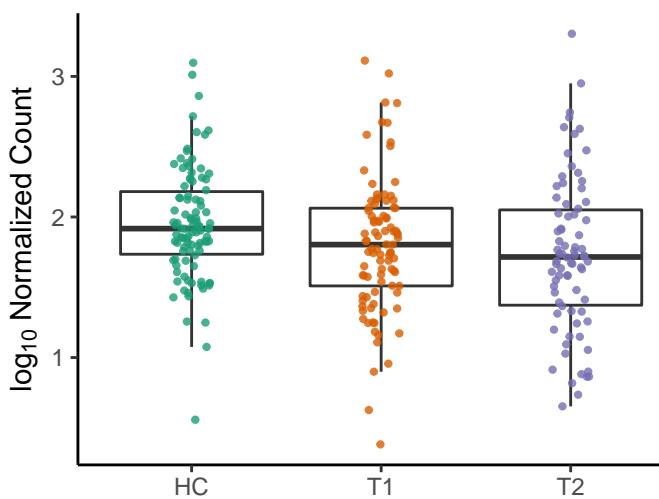
Photorhabdus laumondii

HC vs. T1 adjusted p = 0.28
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.57



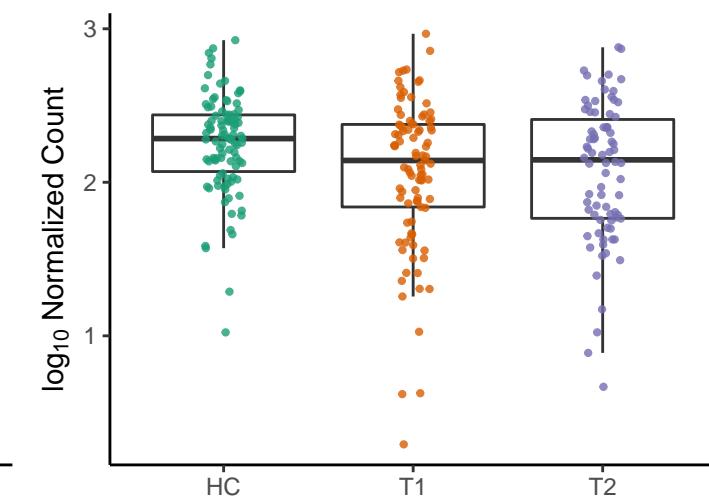
Unclassified *Haemophilus* Genus

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.77



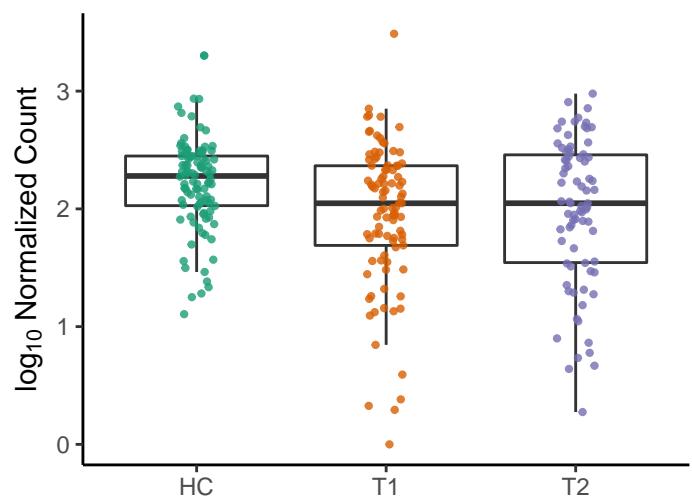
Thiohalobacter thiocyanaticus

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.82



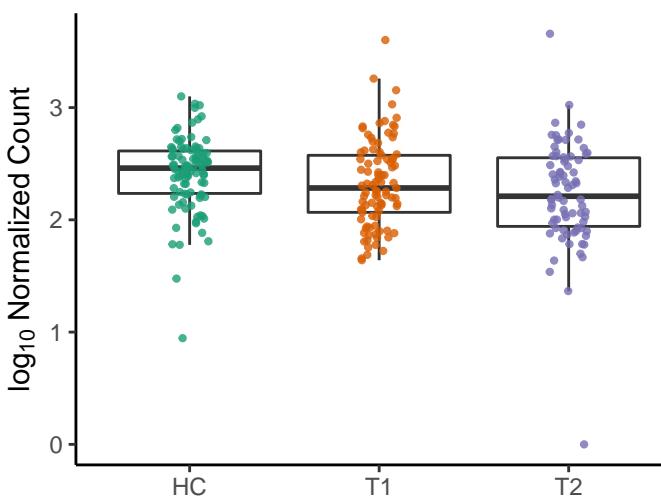
Ottowia oryzae

HC vs. T1 adjusted p = 0.0065
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.75



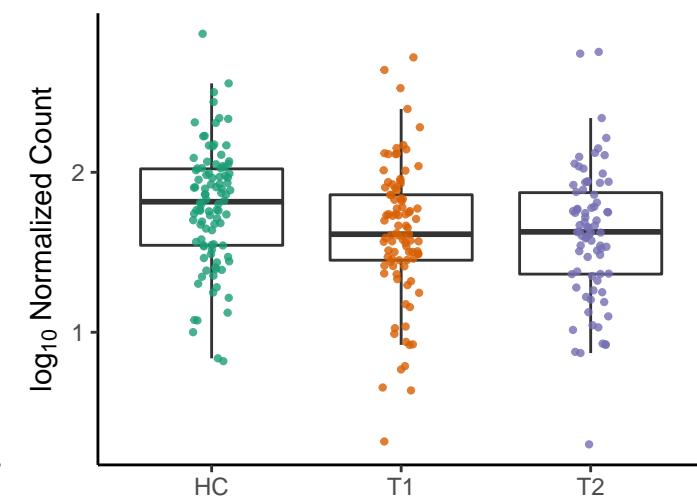
Lactobacillus iners

HC vs. T1 adjusted p = 0.17
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.7



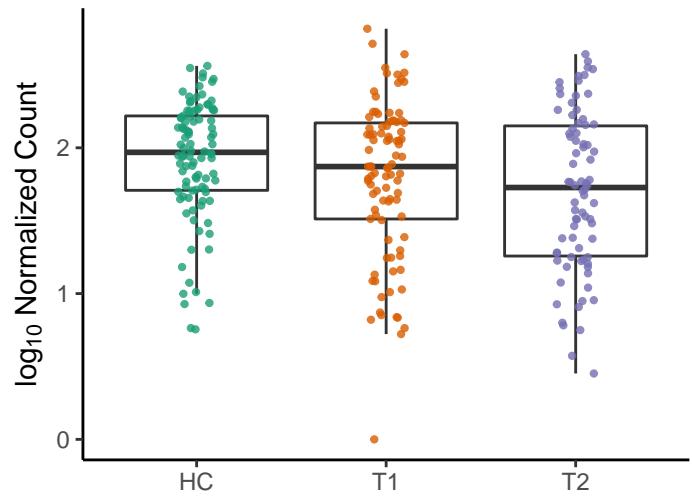
Erwinia sp. J780

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.77



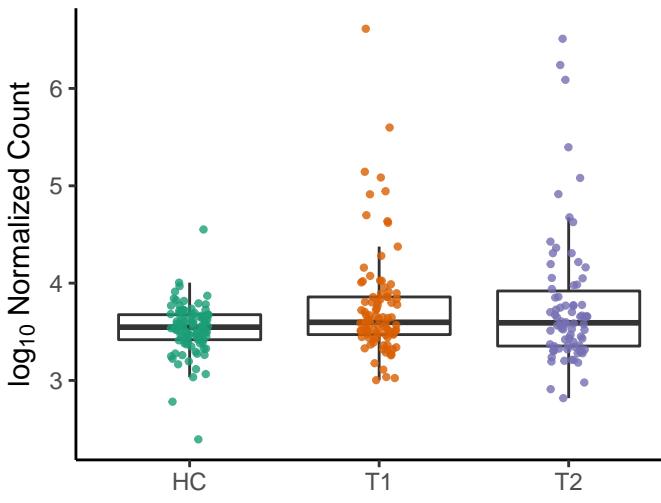
Agromyces aureus

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.76



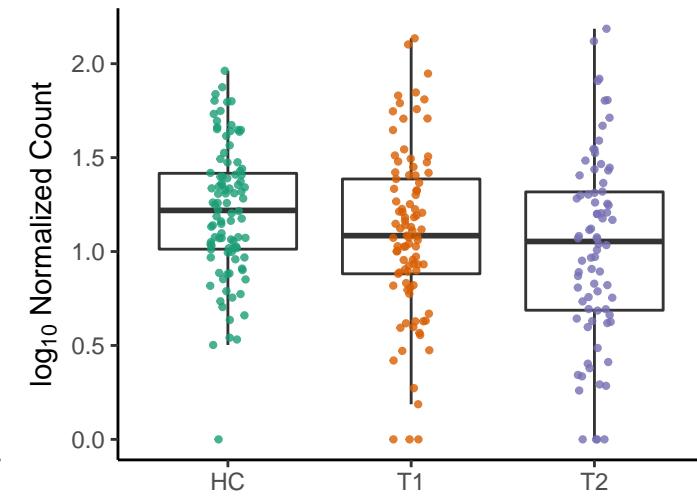
Anaerostipes rhamnosivorans

HC vs. T1 adjusted p = 0.0073
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.95



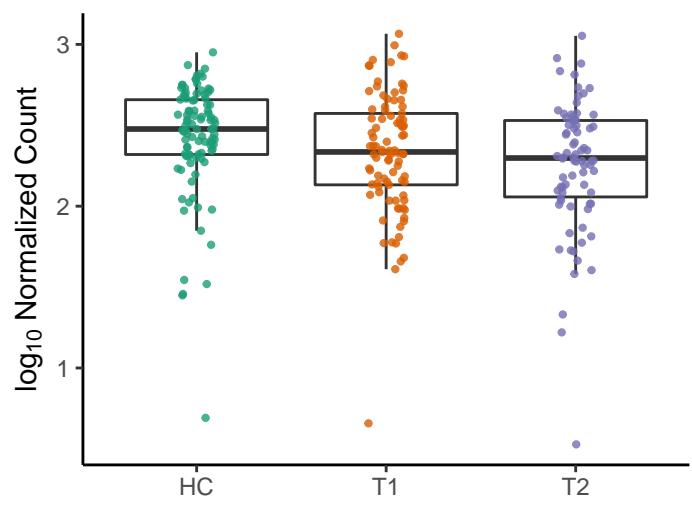
Clostridium diolis

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.71



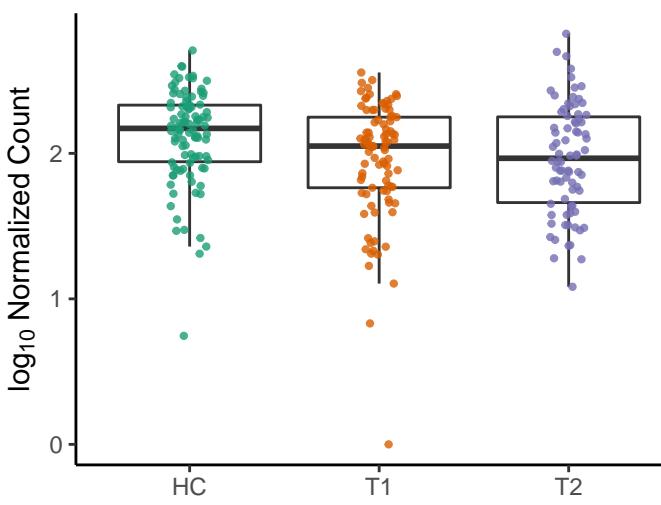
Clostridium sp. JN-1

HC vs. T1 adjusted p = 0.18
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.63



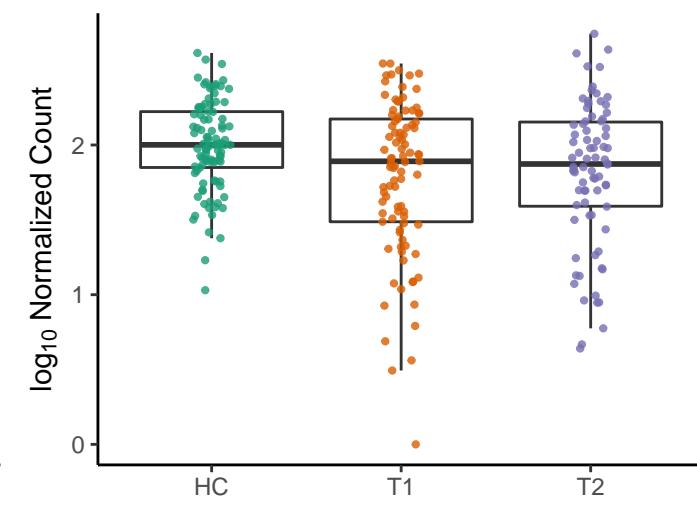
Fusarium verticillioides

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.93



Humibacter sp. WJ7-1

HC vs. T1 adjusted p = 0.0093
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.83

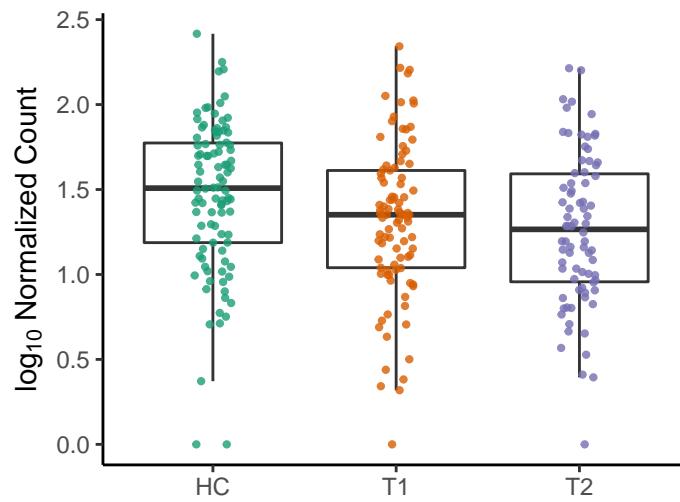


Mycoplasma putrefaciens

HC vs. T1 adjusted p = 0.093

HC vs. T2 adjusted p = 0.022

T1 vs. T2 adjusted p = 0.77

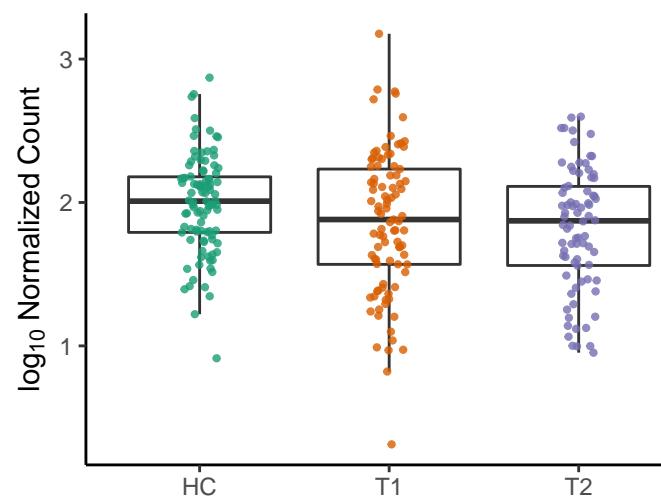


Nocardia otitidiscauli

HC vs. T1 adjusted p = 0.096

HC vs. T2 adjusted p = 0.022

T1 vs. T2 adjusted p = 0.95

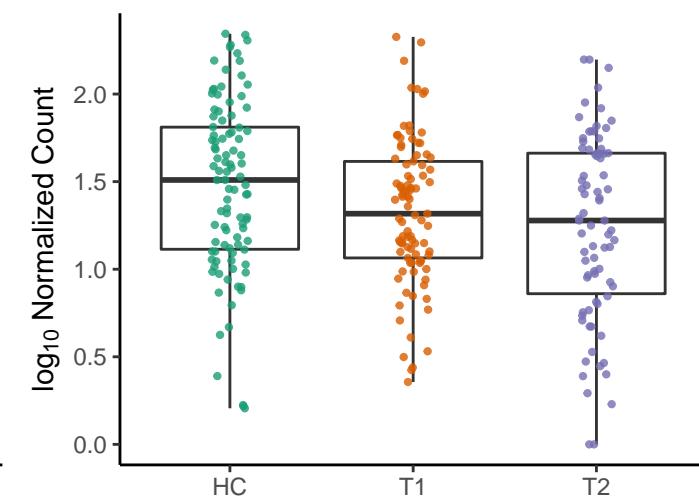


Spiroplasma clarkii

HC vs. T1 adjusted p = 0.092

HC vs. T2 adjusted p = 0.022

T1 vs. T2 adjusted p = 0.68

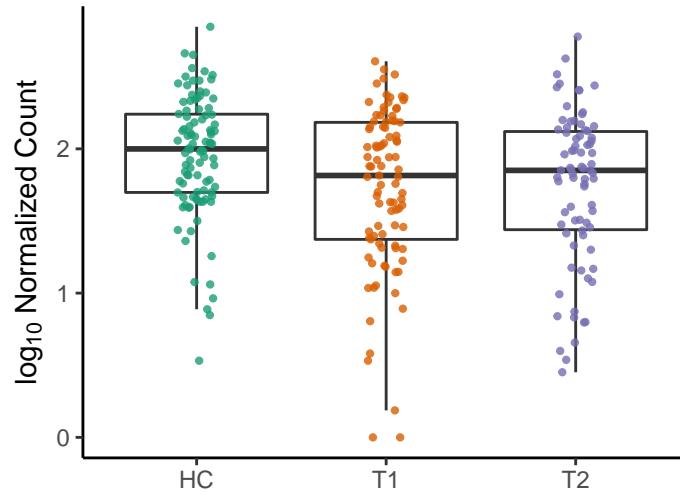


Streptomyces pristinaespiralis

HC vs. T1 adjusted p = 0.014

HC vs. T2 adjusted p = 0.022

T1 vs. T2 adjusted p = 0.82

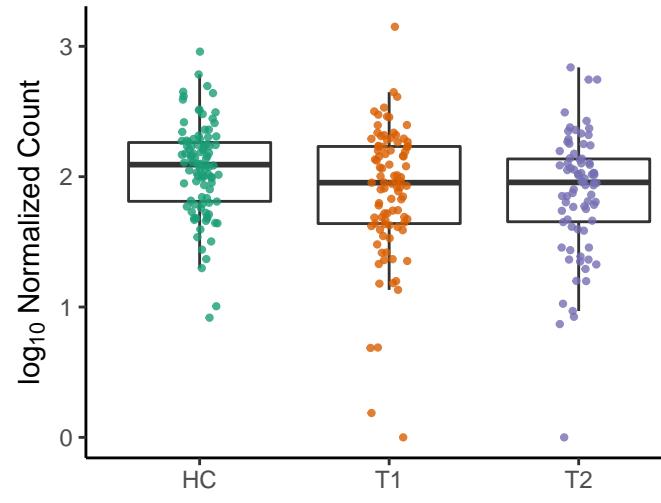


Sulfuriferula plumbiphila

HC vs. T1 adjusted p = 0.035

HC vs. T2 adjusted p = 0.022

T1 vs. T2 adjusted p = 0.95

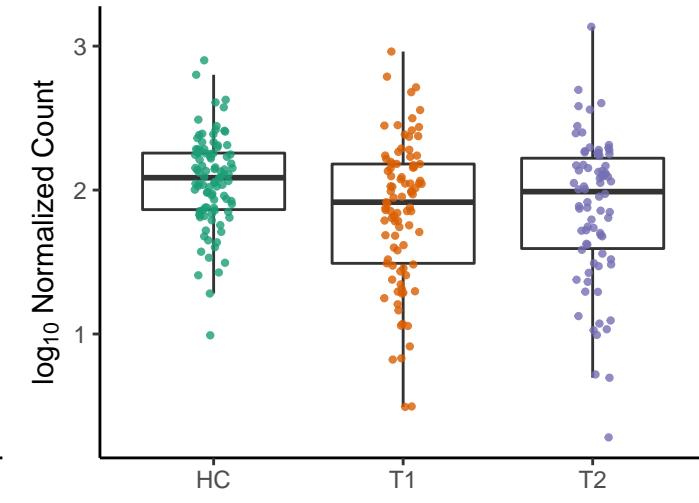


Thiomonas intermedia

HC vs. T1 adjusted p = 0.0067

HC vs. T2 adjusted p = 0.022

T1 vs. T2 adjusted p = 0.81

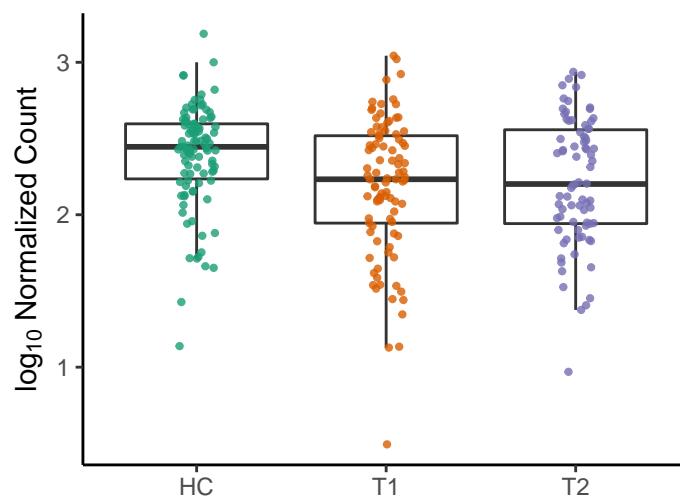


Deinococcus proteolyticus

HC vs. T1 adjusted p = 0.0068

HC vs. T2 adjusted p = 0.022

T1 vs. T2 adjusted p = 0.68

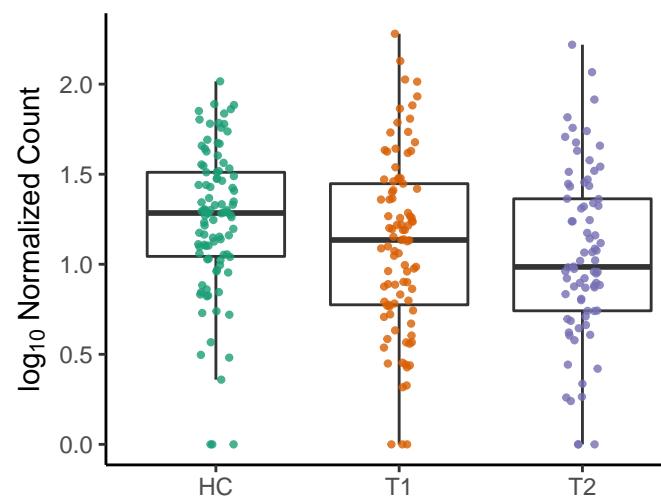


Francisella persica

HC vs. T1 adjusted p = 0.12

HC vs. T2 adjusted p = 0.022

T1 vs. T2 adjusted p = 0.73

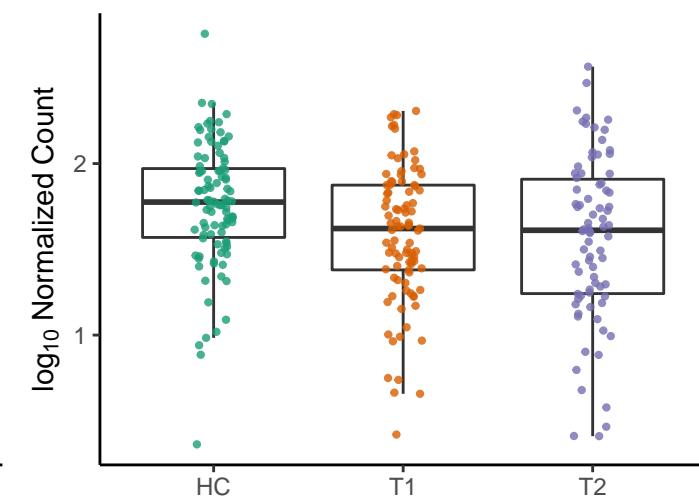


Lactobacillus terrae

HC vs. T1 adjusted p = 0.013

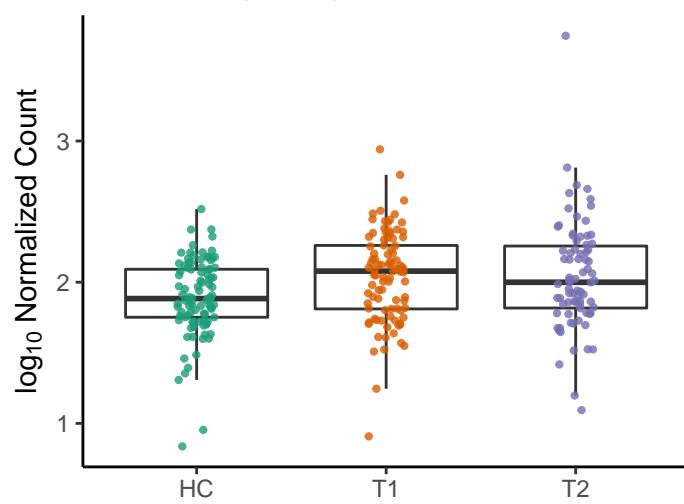
HC vs. T2 adjusted p = 0.022

T1 vs. T2 adjusted p = 0.89



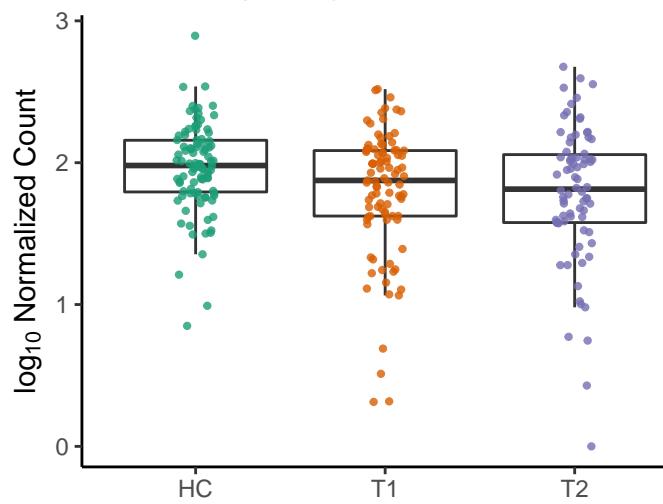
Oceanispirochaeta sp. K2

HC vs. T1 adjusted p = 0.0085
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.98



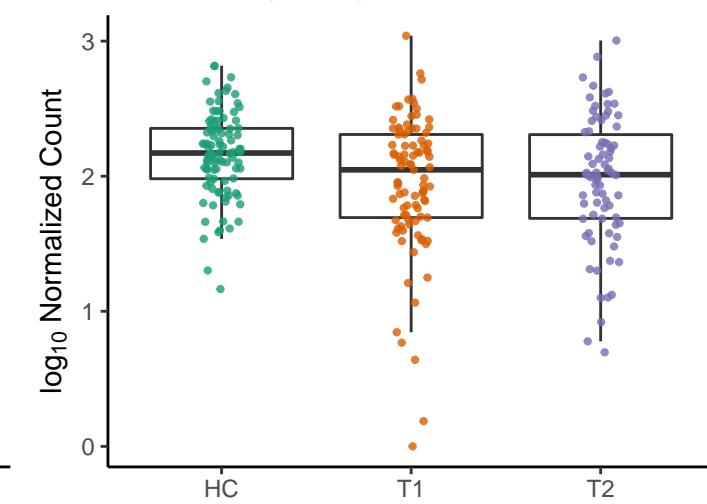
Paraburkholderia hospita

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.96



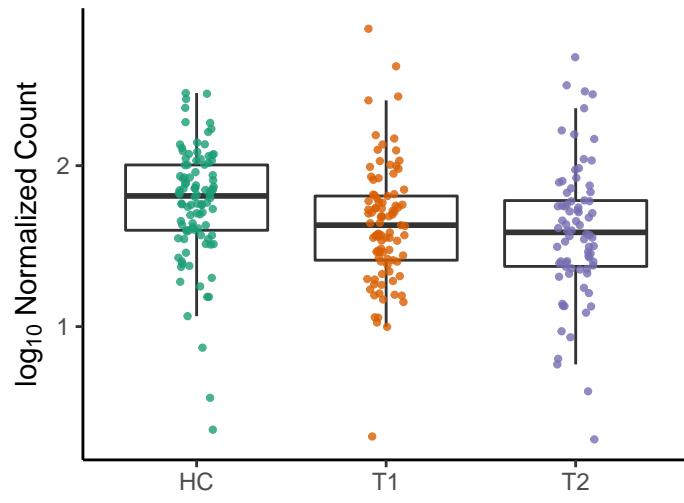
Paucibacter sp. KCTC 42545

HC vs. T1 adjusted p = 0.0079
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.76



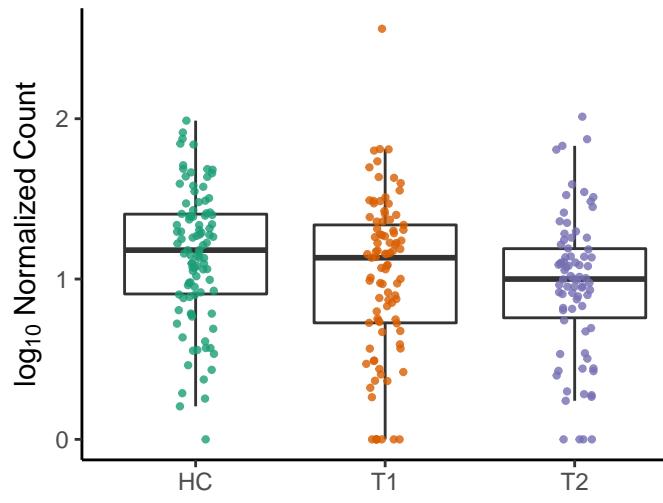
Corynebacterium stationis

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.98



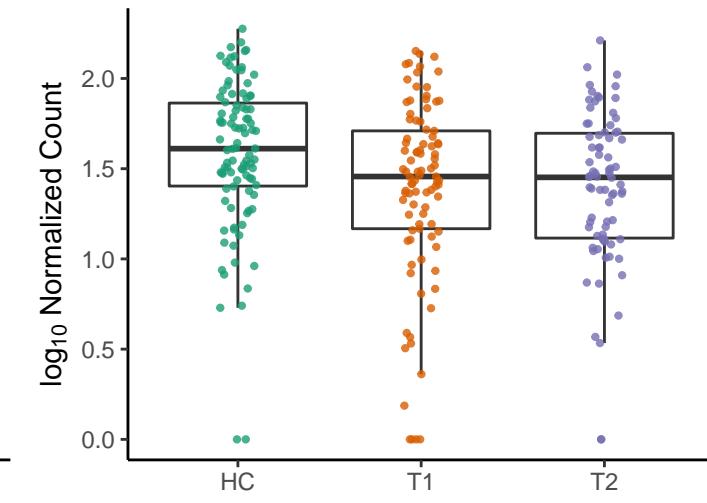
Xanthomonas euvesicatoria

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.88



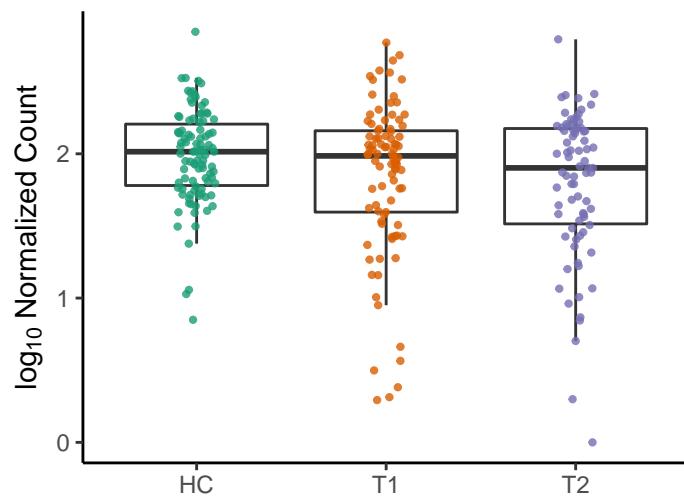
Francisella hispaniensis

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



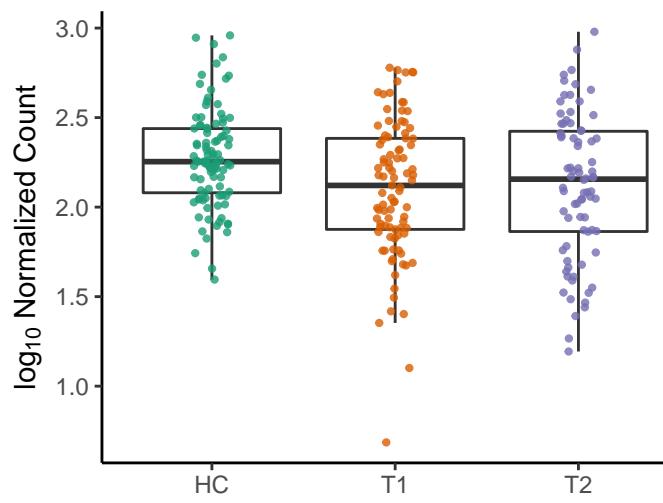
Halomonas chromatireducens

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



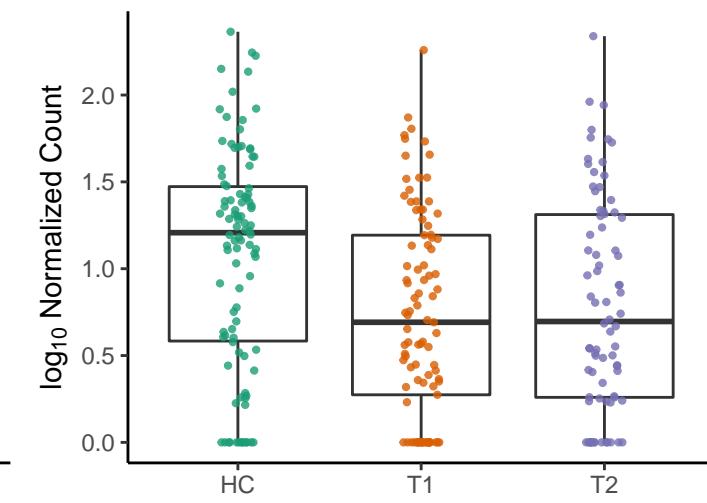
Microbacterium foliorum

HC vs. T1 adjusted p = 0.0078
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



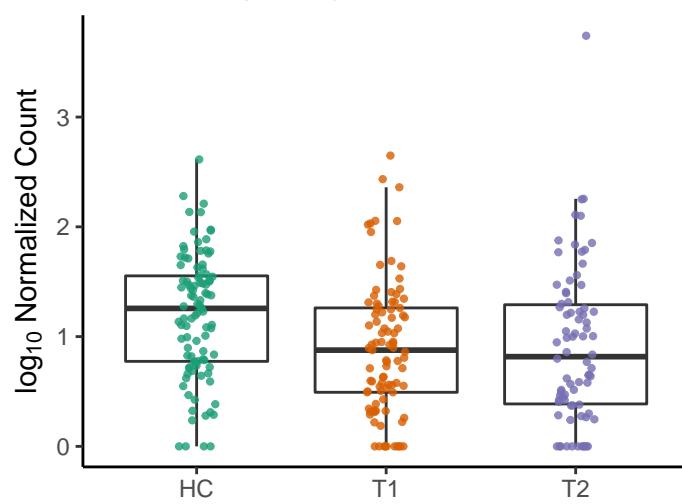
Unclassified Thermanaerovibrio Genus

HC vs. T1 adjusted p = 0.0041
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.7



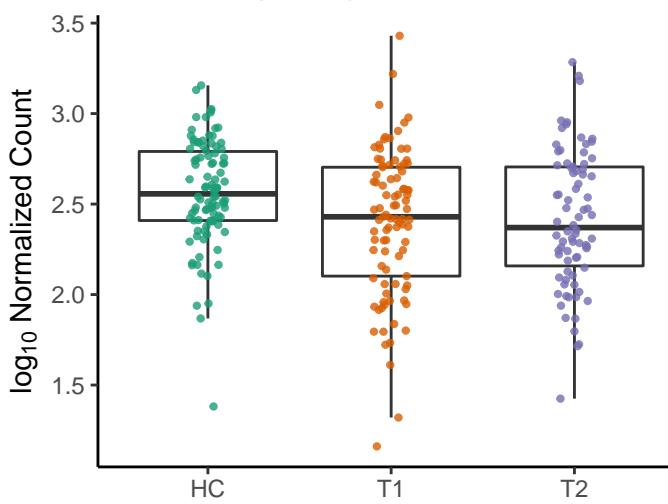
Elizabethkingia bruuniana

HC vs. T1 adjusted p = 0.0068
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.96



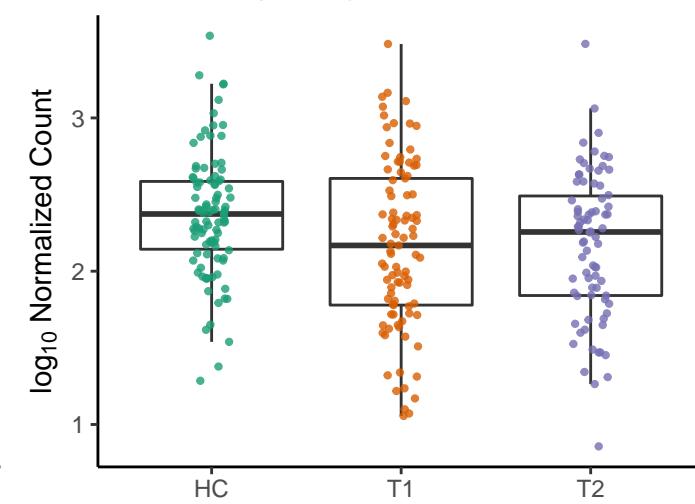
Colletotrichum higginsianum

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.78



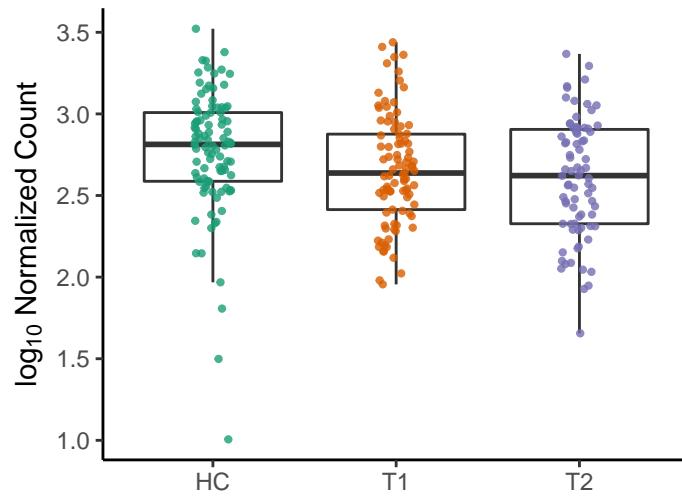
Unclassified Actinomycetaceae Family

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.82



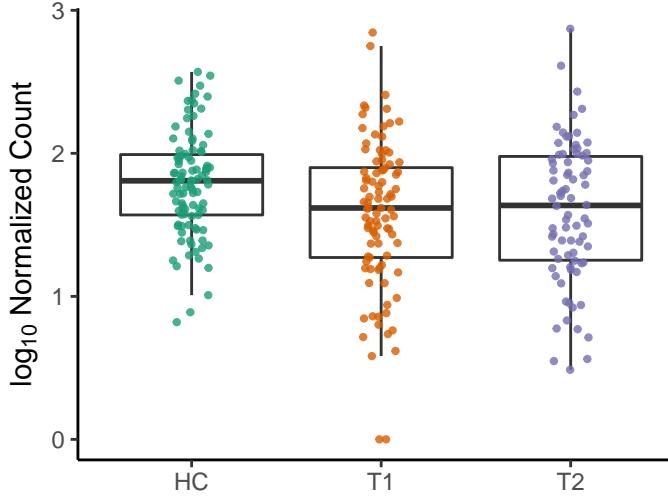
Buchnera aphidicola

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.77



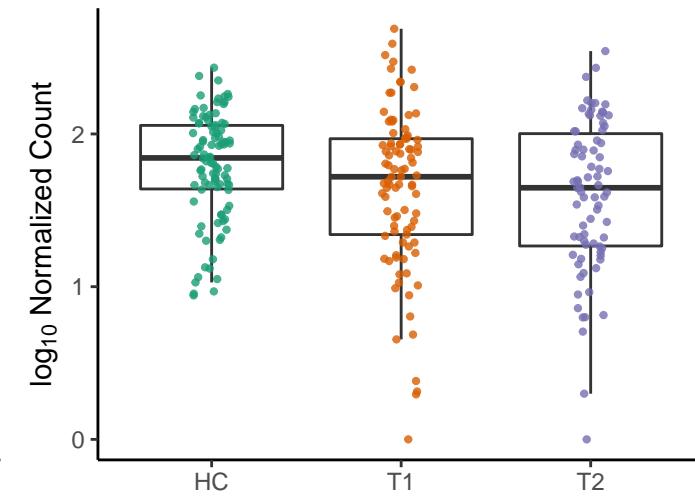
Leucobacter sp. HDW9C

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.8



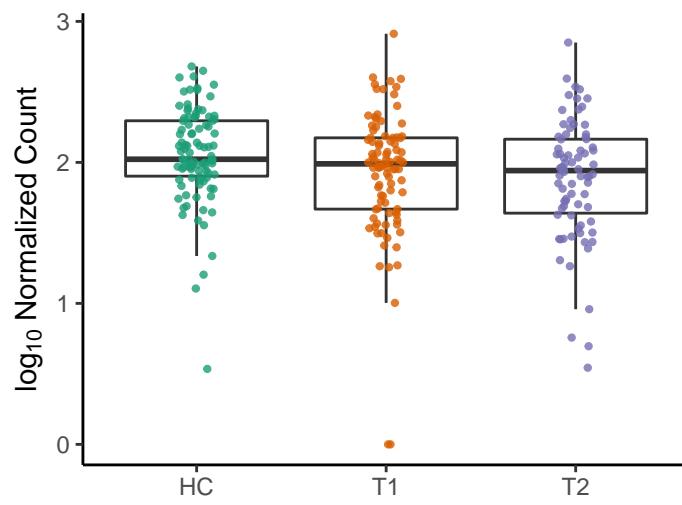
Rathayibacter sp. VKM Ac-2759

HC vs. T1 adjusted p = 0.085
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.91



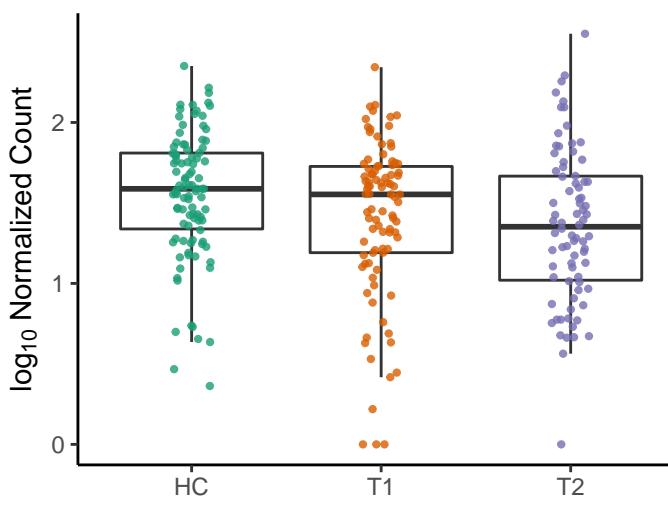
Rufibacter tibetensis

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.91



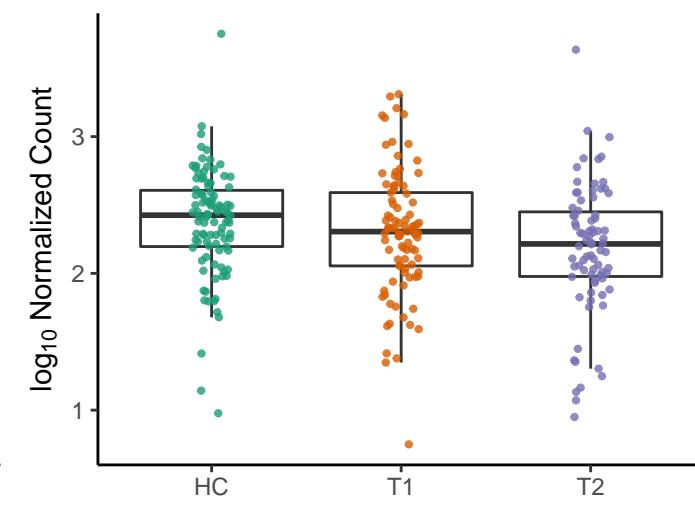
Serratia sp. FDAARGOS_506

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.82



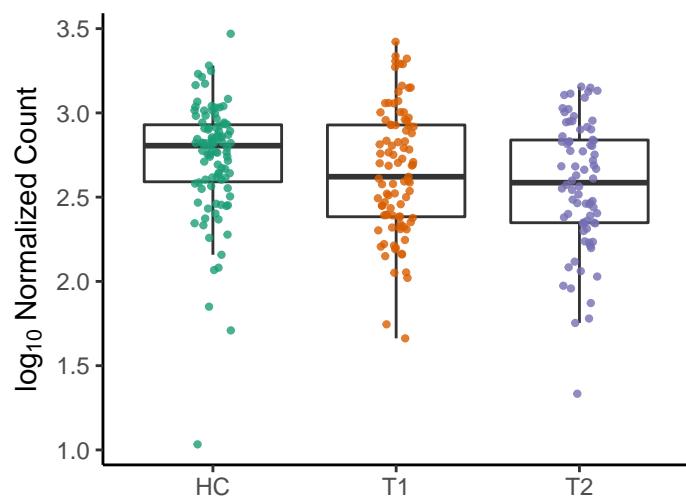
Streptococcus intermedius

HC vs. T1 adjusted p = 0.36
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.56



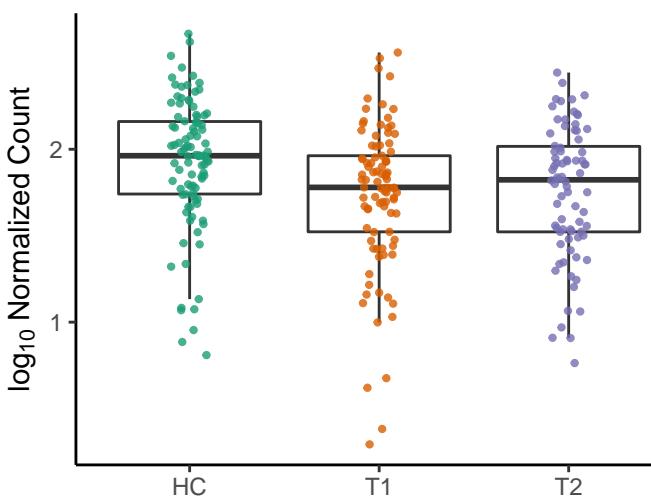
[Clostridium] hiranonis

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.68



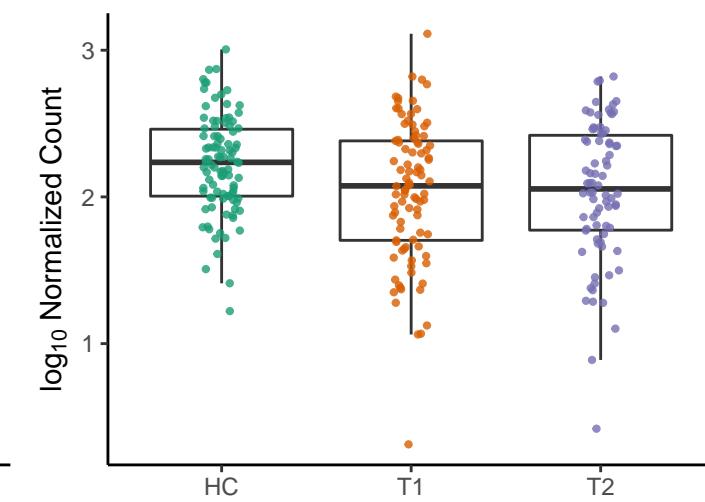
Methylomonas methanica

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



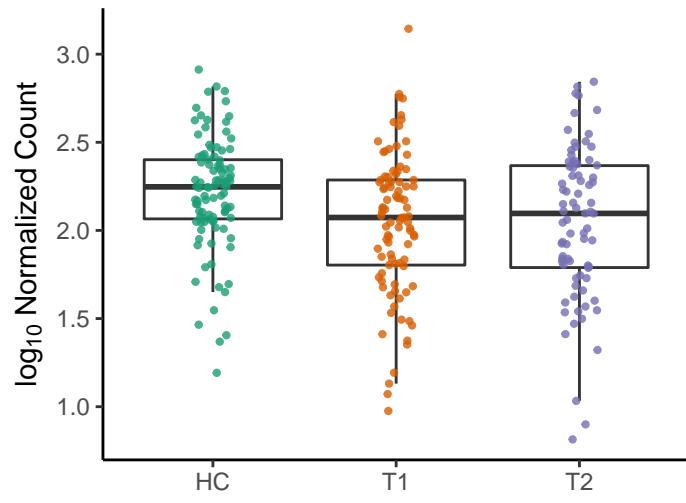
Bordetella hinzii

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.95



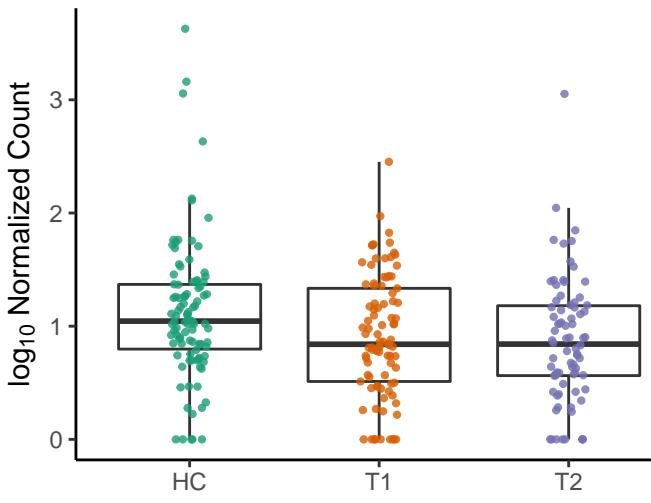
Gluconobacter oxydans

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.84



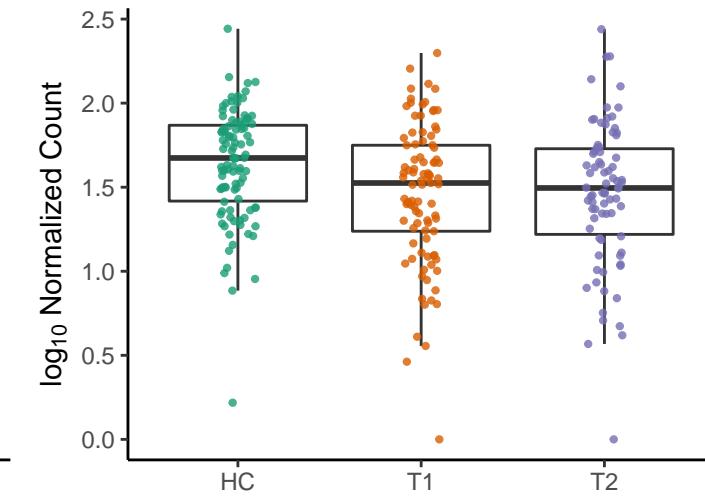
Mycoplasma flocculare

HC vs. T1 adjusted p = 0.048
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.77



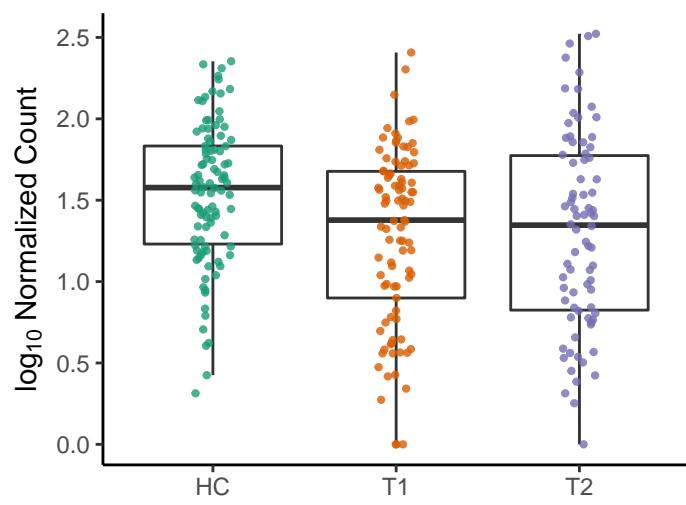
Staphylococcus schleiferi

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.97



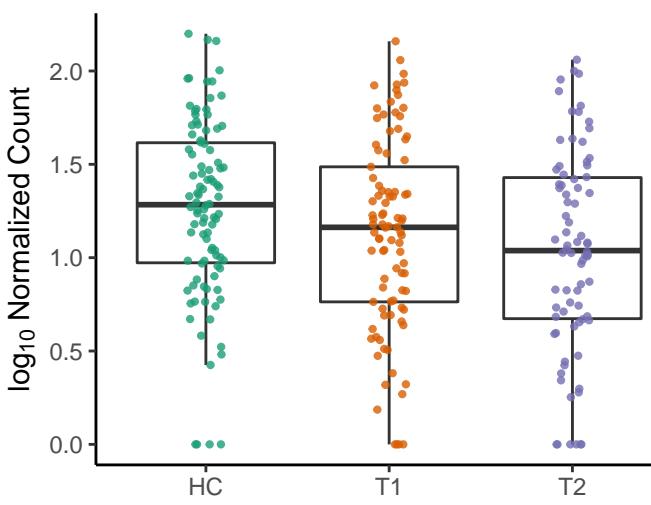
Burkholderia pseudomultivorans

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.97



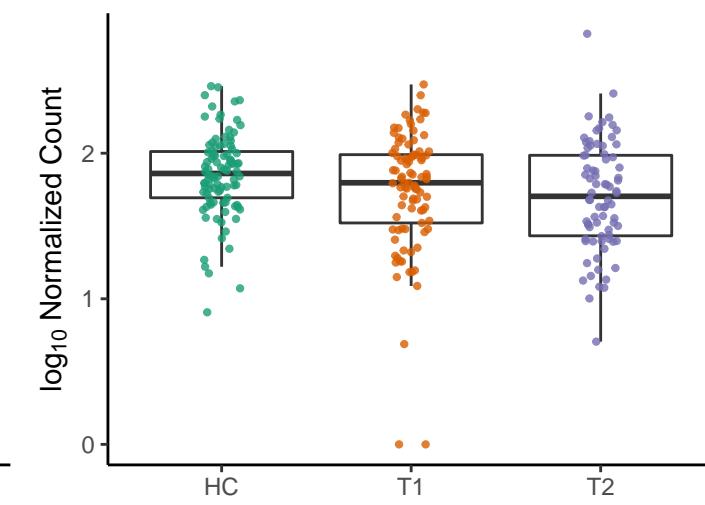
Spiroplasma sp. TIUS-1

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.67



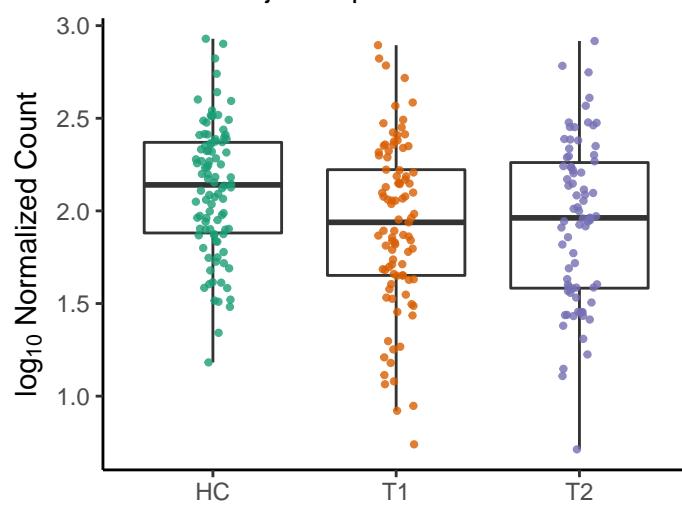
Pseudohongiella spirulinae

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.98



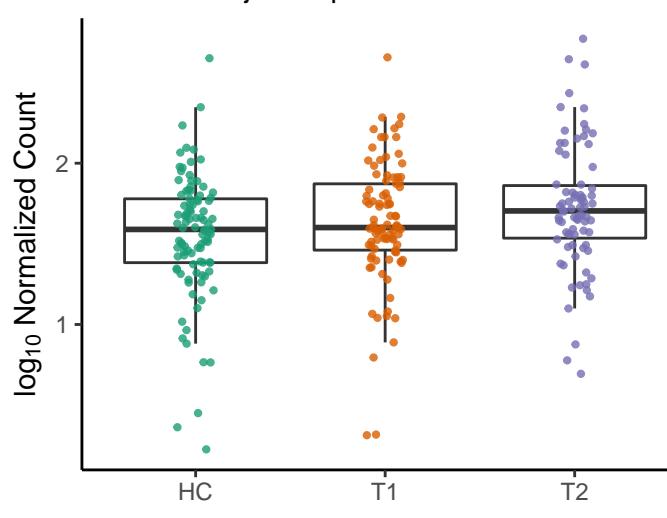
Marinobacter hydrocarbonoclasticus

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.74



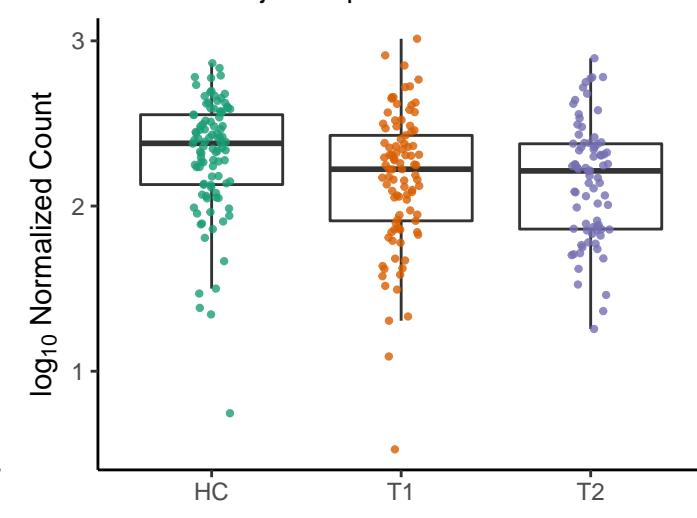
Planctomycetes bacterium Q31a

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.46



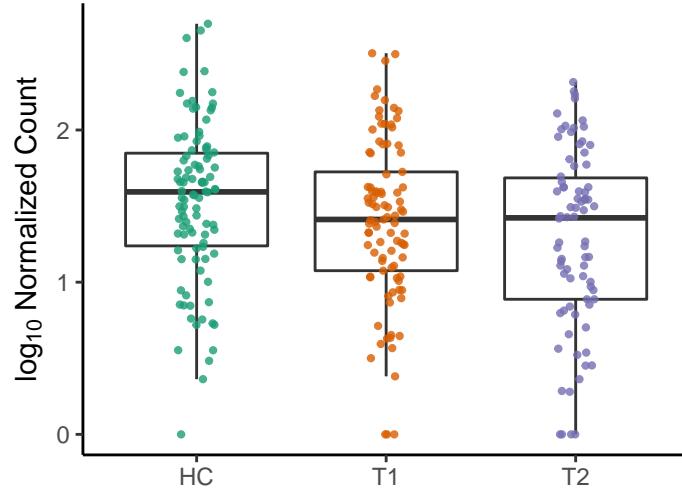
Thermoanaerobacterium sp. RBIITD

HC vs. T1 adjusted p = 0.04
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.93



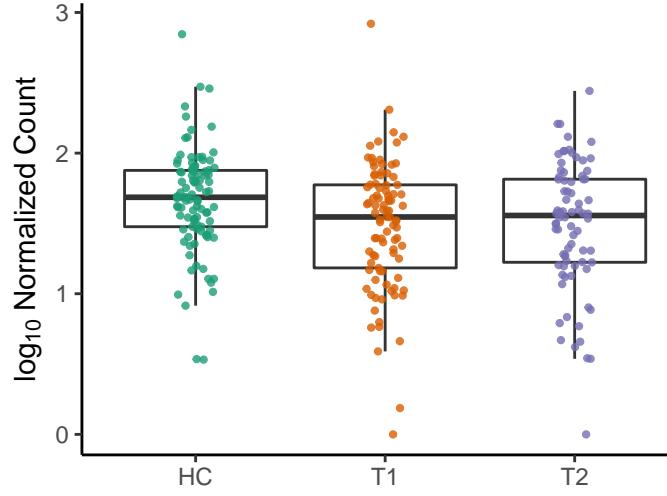
Mycoplasma anatis

HC vs. T1 adjusted p = 0.18
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.63



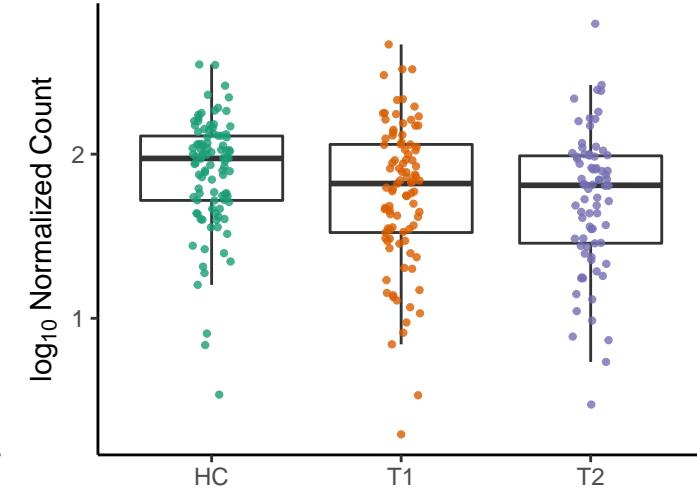
Corynebacterium glutamicum

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.94



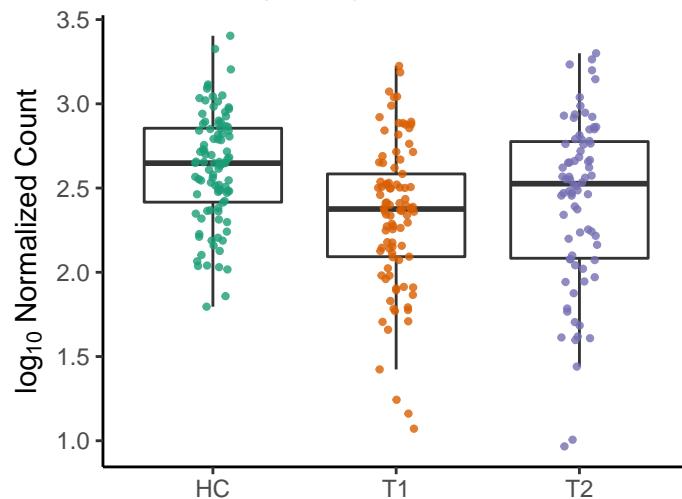
Corynebacterium segmentosum

HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.91



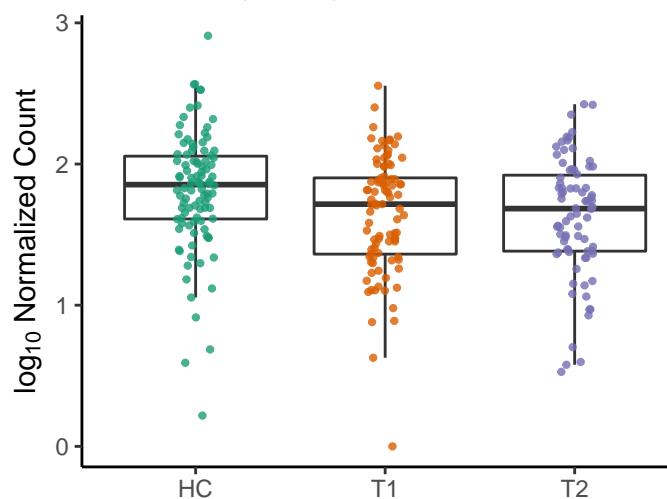
Bifidobacterium choerinum

HC vs. T1 adjusted p = 0.00013
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.55



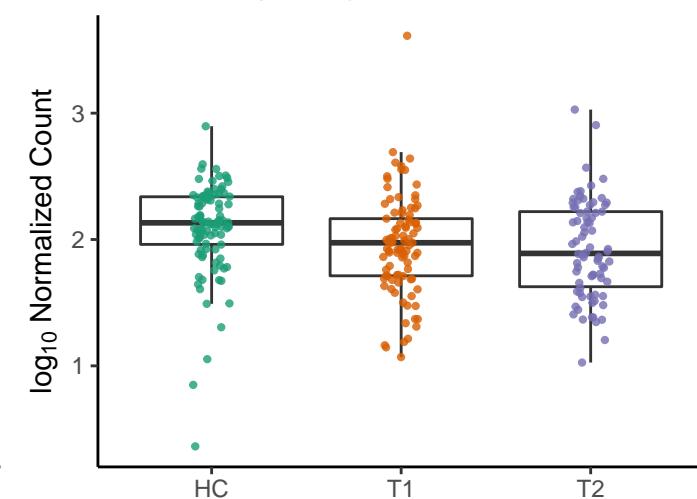
Calditerrivibrio nitroreducens

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 1



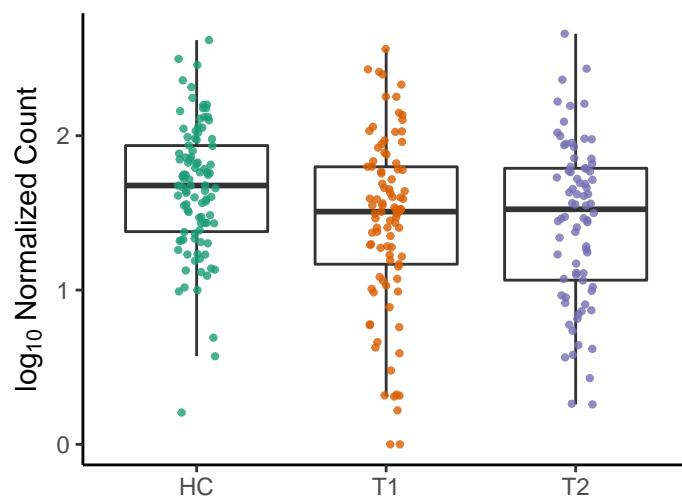
Lactobacillus jensenii

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.77



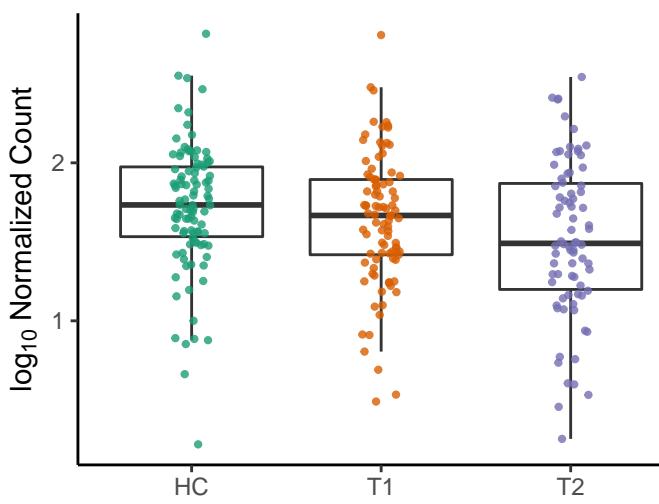
Pusillimonas sp. DMV24BSW_D

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.96



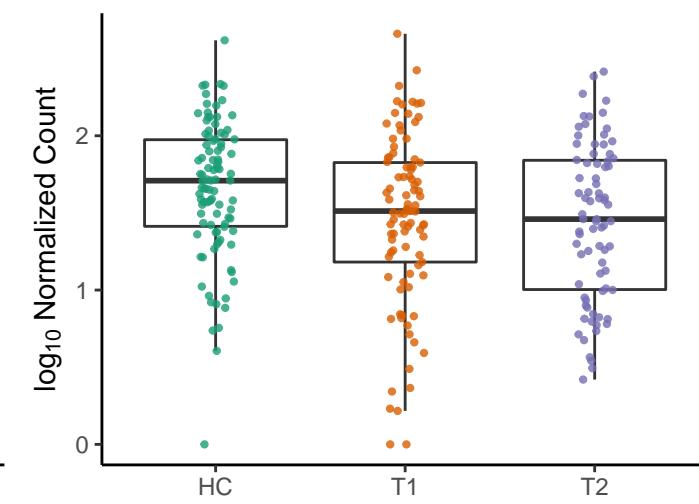
Thermosiphon melanesiensis

HC vs. T1 adjusted p = 0.29
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.61



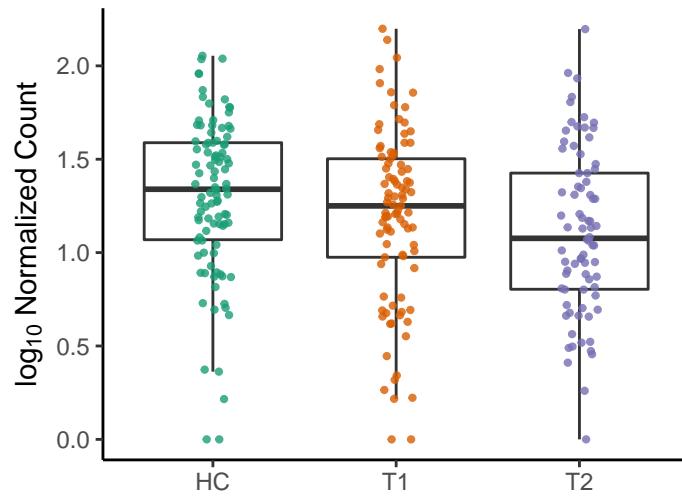
Gordonia sp. HY186

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.97



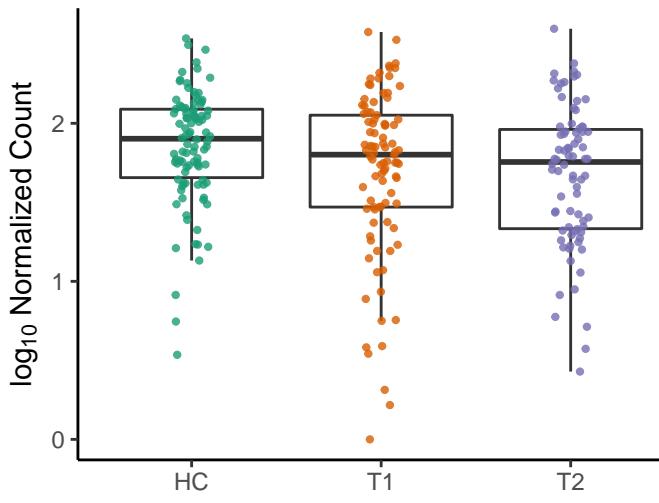
Actinobacillus equuli

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.68



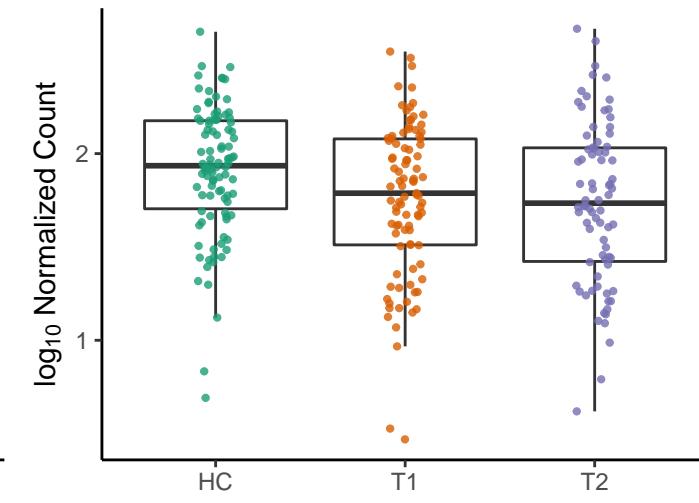
Sterolibacterium denitrificans

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.88



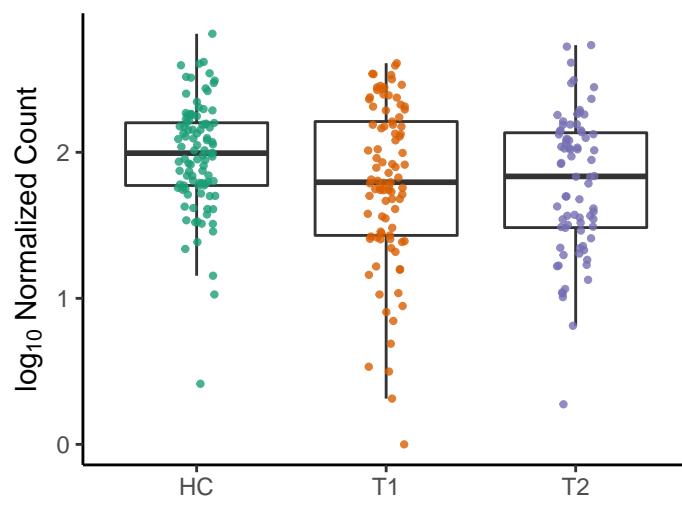
Leptospira interrogans

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.86



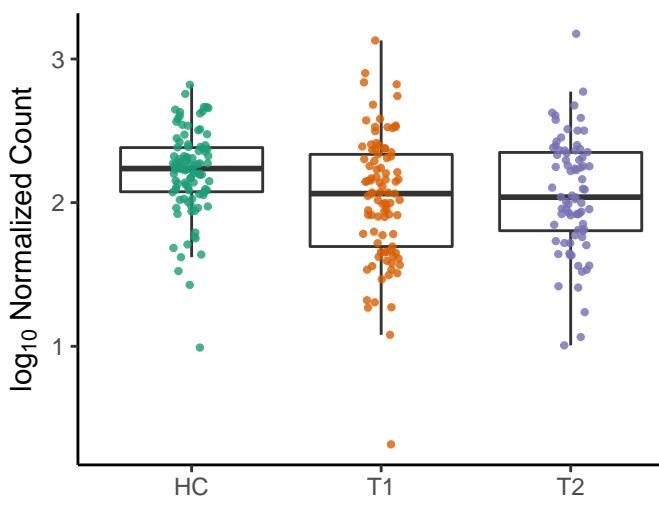
Micromonospora terminaliae

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.86



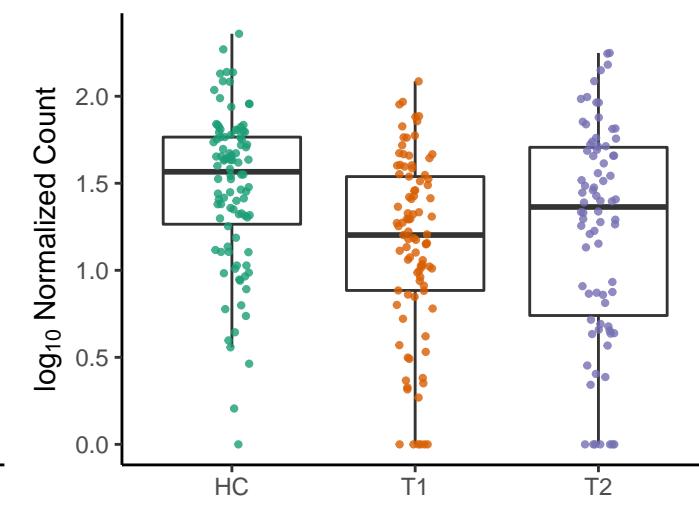
Ktedonosporobacter rubrisoli

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.76



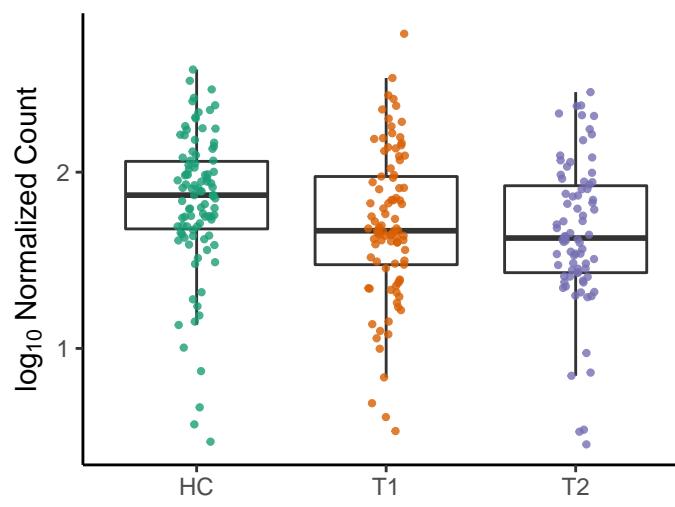
Streptomyces sp. DUT11

HC vs. T1 adjusted p = 0.00034
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.67



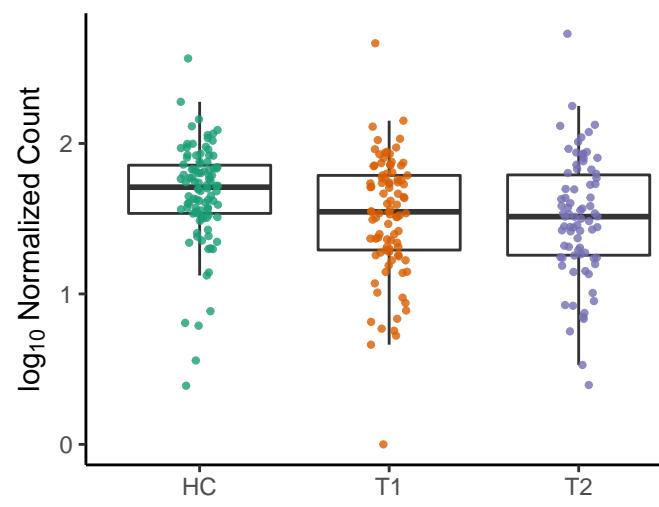
Brachyspira intermedia

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.79



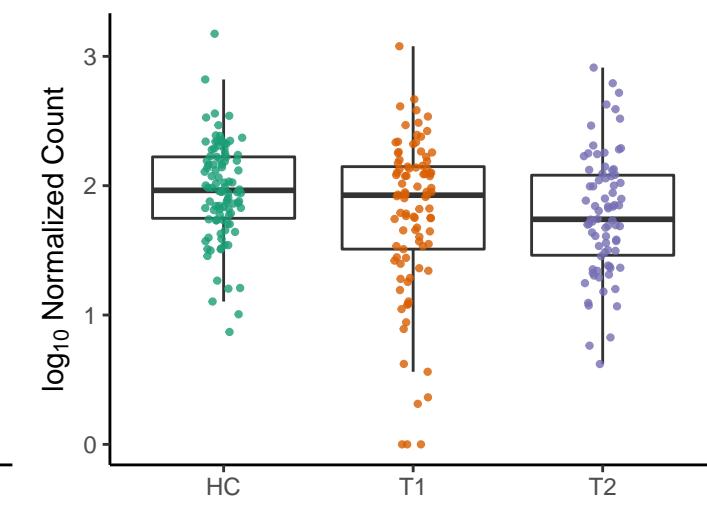
Providencia sneebia

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.79



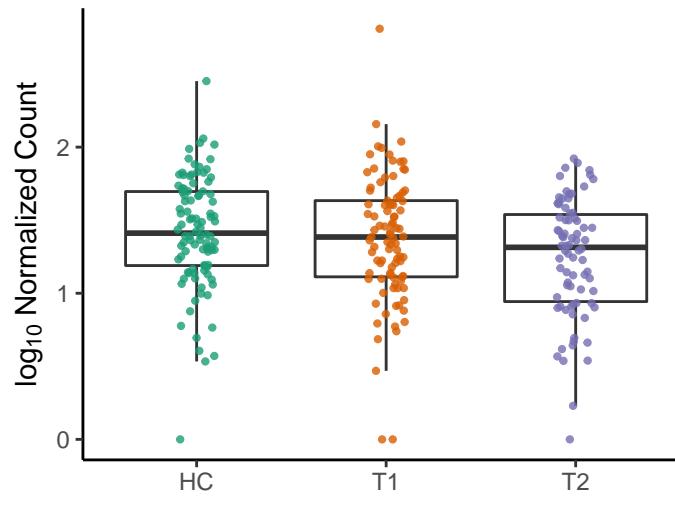
Paracoccus sp. SC2-6

HC vs. T1 adjusted p = 0.041
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.85



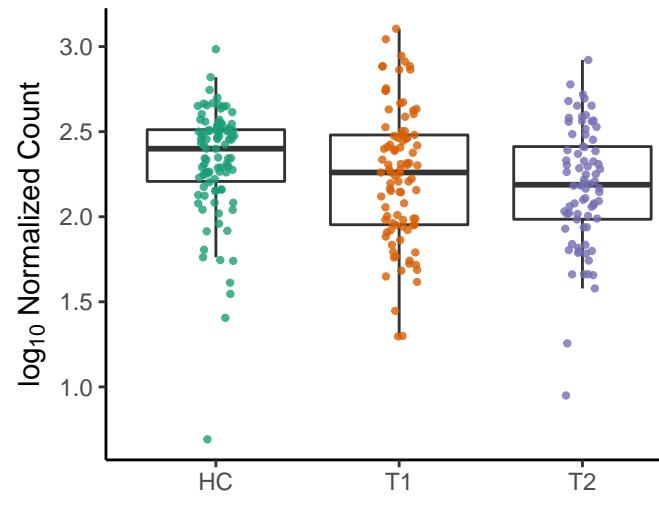
Unclassified Flavobacteriales Order

HC vs. T1 adjusted p = 0.57
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.15



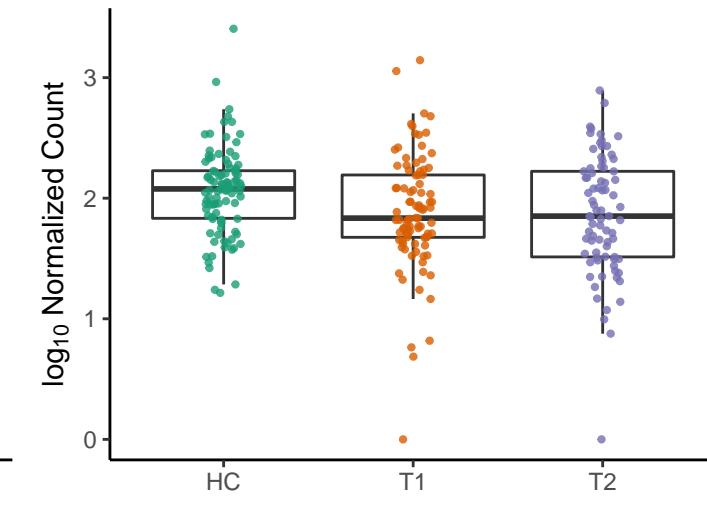
Acetoanaerobium sticklandii

HC vs. T1 adjusted p = 0.23
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.7



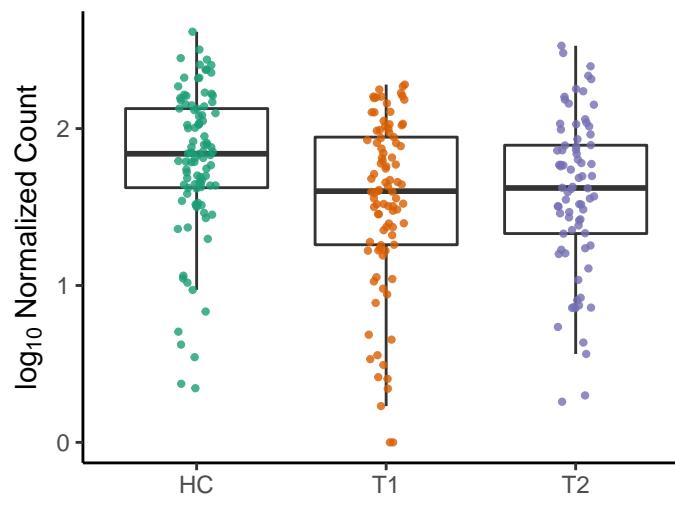
Fuerstia marisgermanicae

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.98



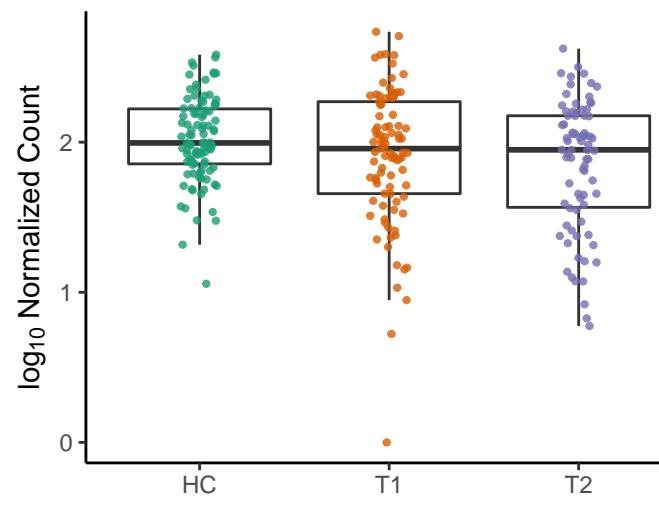
Sphingomonas sp. YZ-8

HC vs. T1 adjusted p = 0.0065
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.74



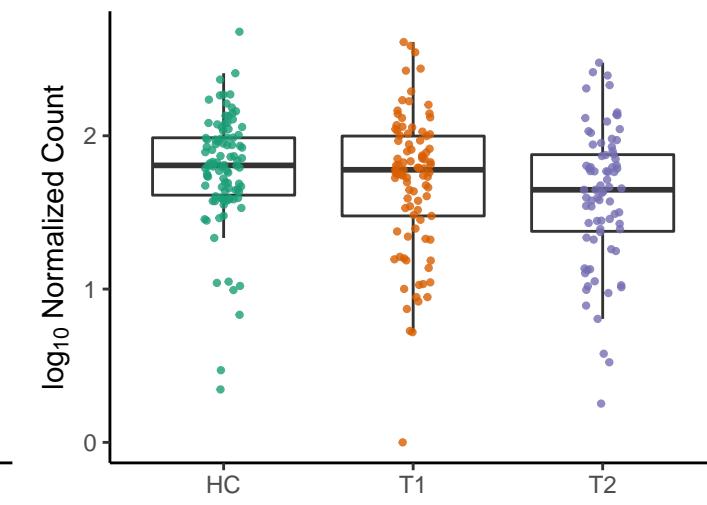
Ancylobacter pratisalsi

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.84



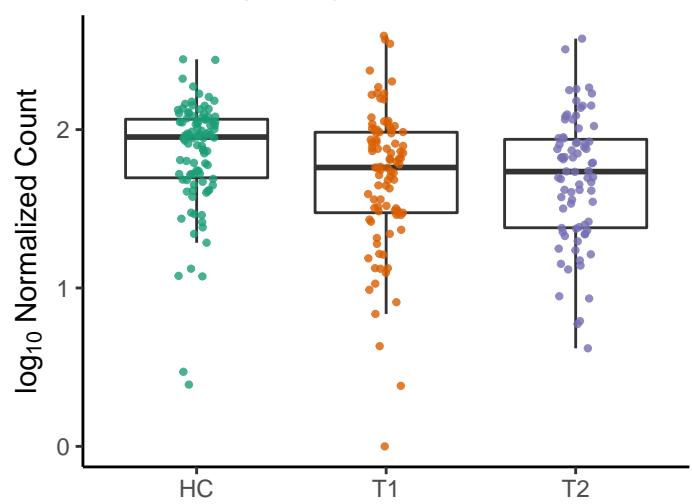
Myroides phaeus

HC vs. T1 adjusted p = 0.27
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.56



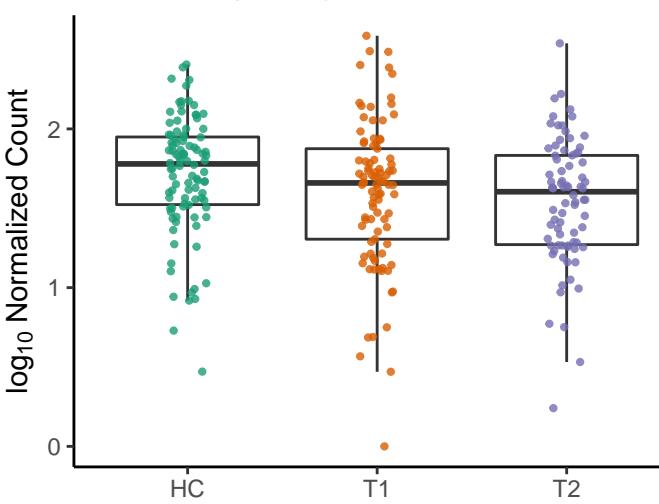
Arachidicoccus sp. B3-10

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.96



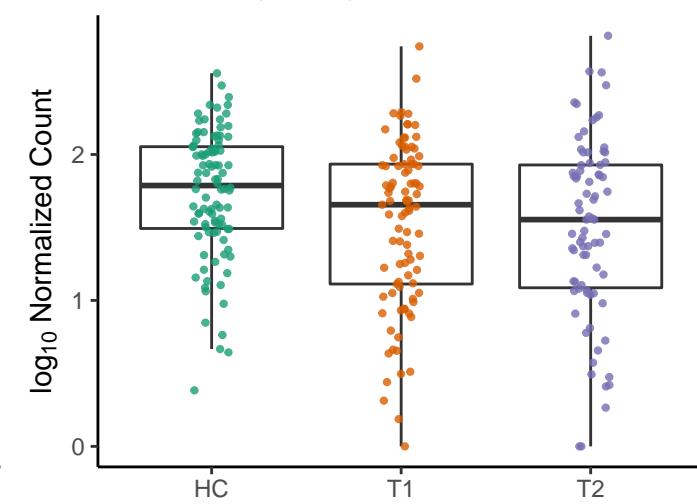
Sporosarcina ureilytica

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.73



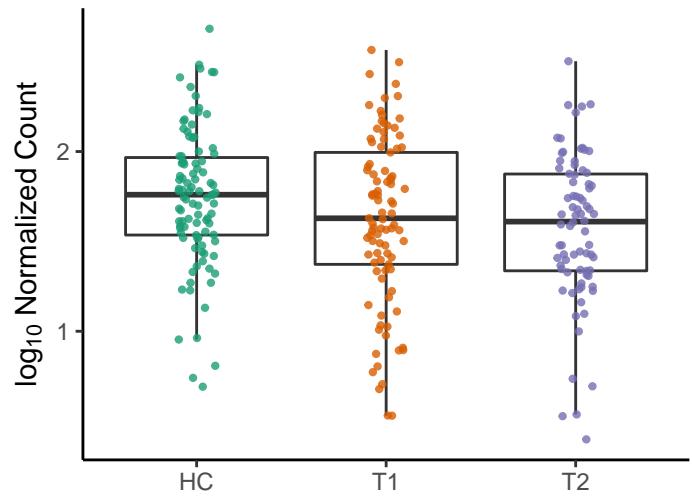
Streptomyces sp. MOE7

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 1



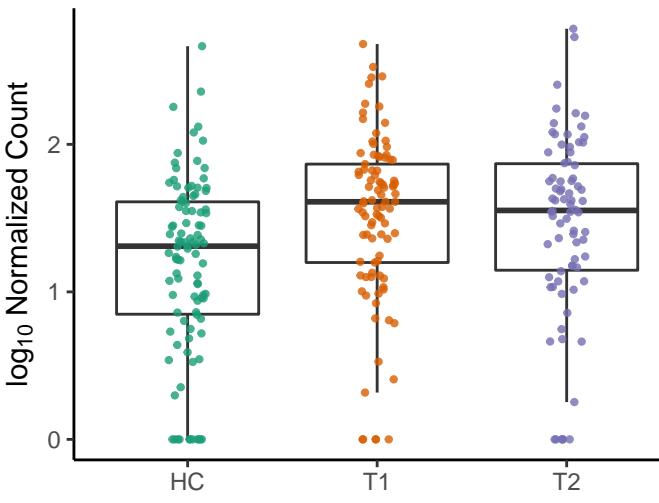
Mycoplasma capricolum

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.78



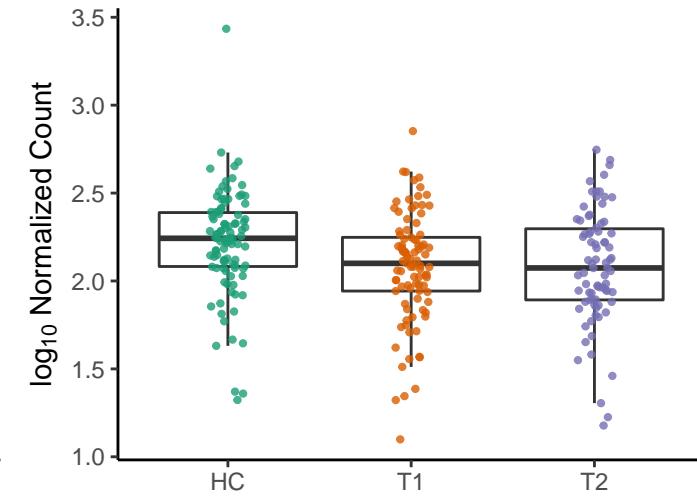
Unclassified Aequorivita Genus

HC vs. T1 adjusted p = 0.0043
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.76



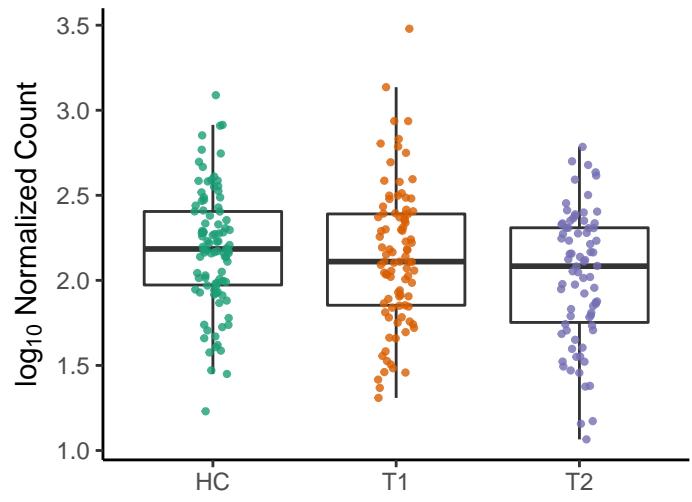
Niastella koreensis

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.93



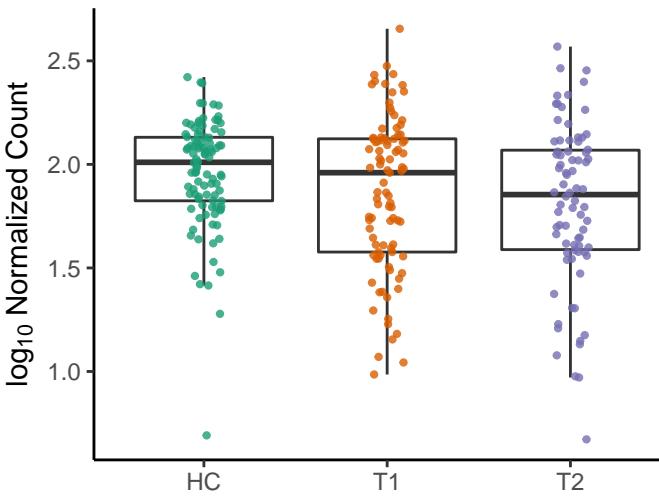
Pluralibacter gergoviae

HC vs. T1 adjusted p = 0.54
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.68



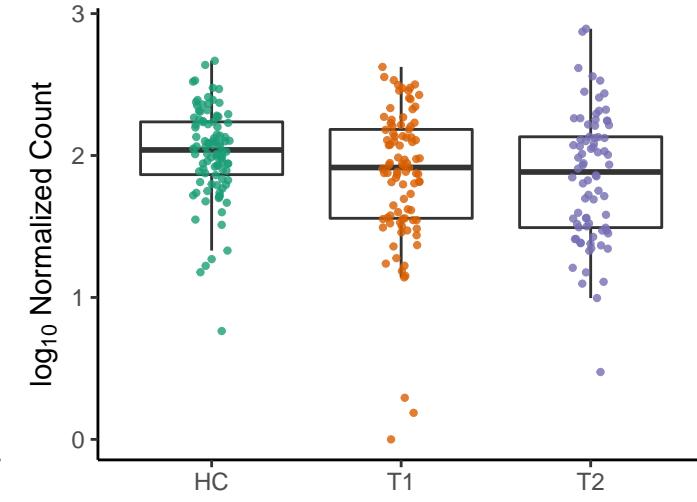
Sedimentisphaera cyanobacteriorum

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.78



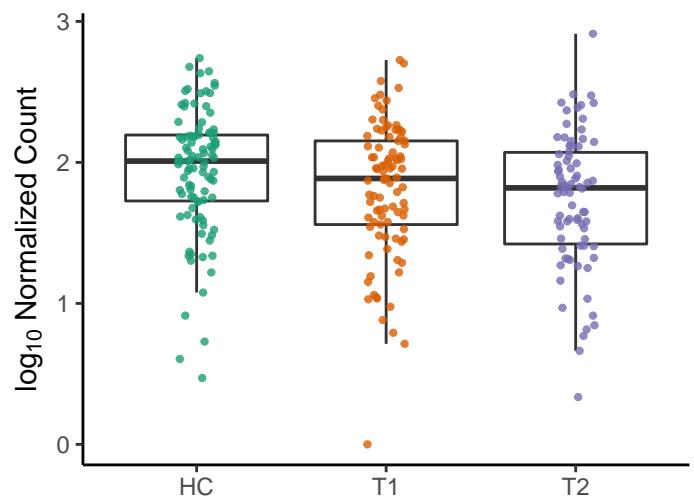
Sphingomonas sp. IC081

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.97



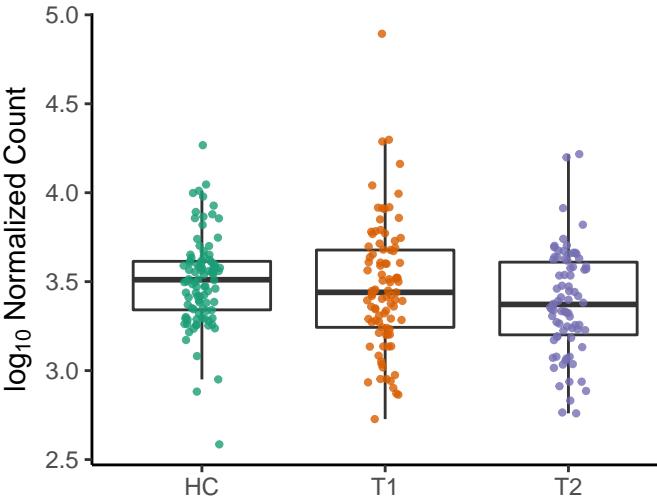
Unclassified Arcobacter Genus

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.68



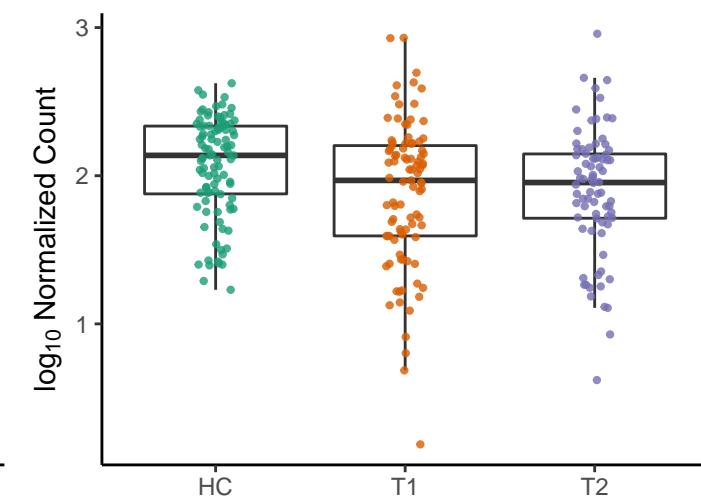
Unclassified Enterobacterales Order

HC vs. T1 adjusted p = 0.56
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.73



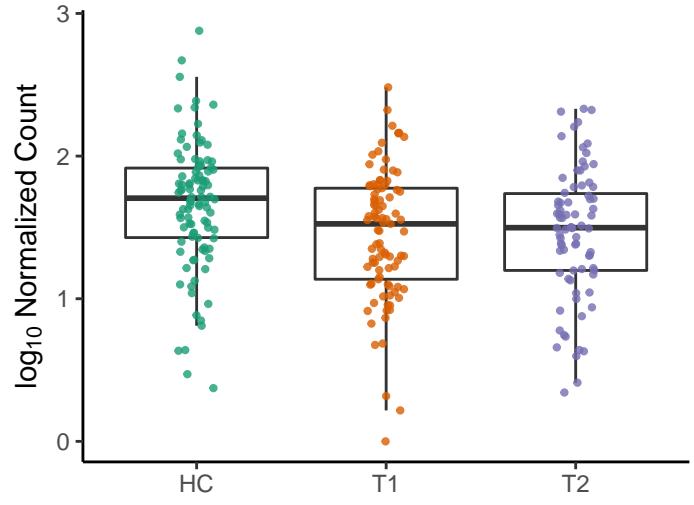
Massilia plicata

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.83



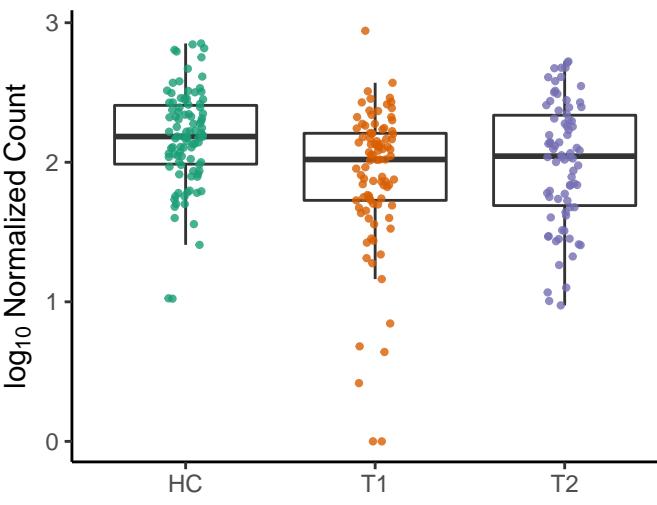
Bdellovibrio sp. NC01

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.87



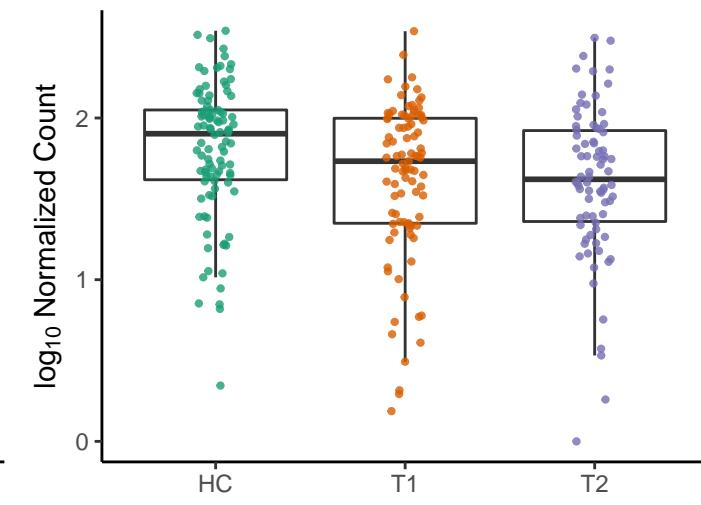
Bradyrhizobium guangdongense

HC vs. T1 adjusted p = 0.00093
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.61



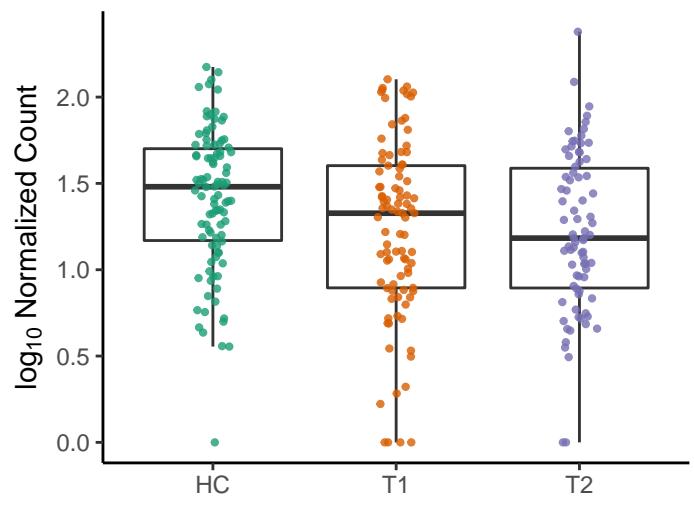
Shewanella amazonensis

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.95



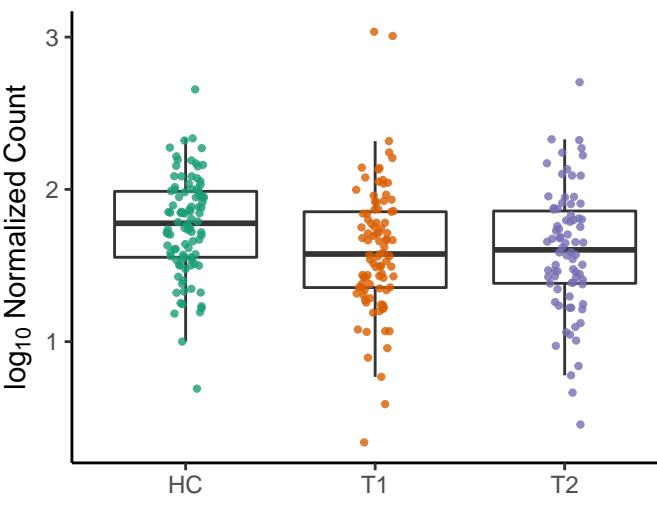
Thiomicrosrhabdus aquaedulcis

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.9



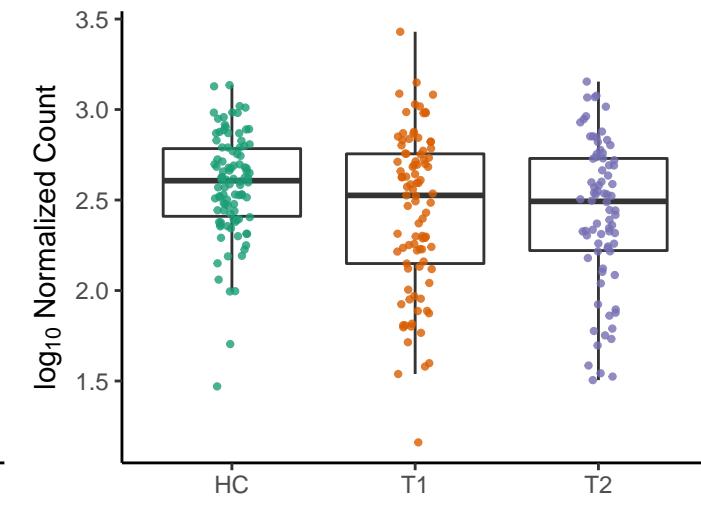
Lactobacillus paraplatantarum

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.96



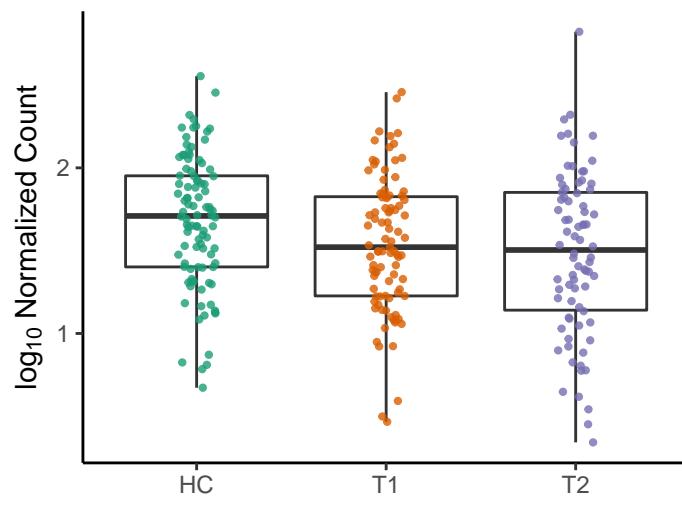
Unclassified Variovorax Genus

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.94



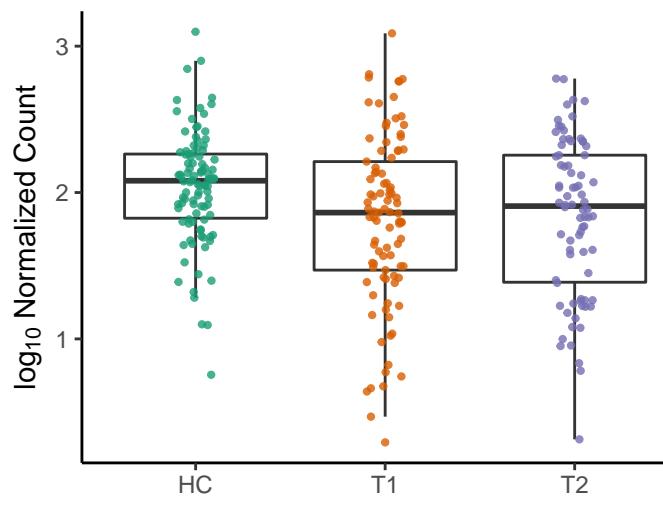
Neisseria subflava

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.93



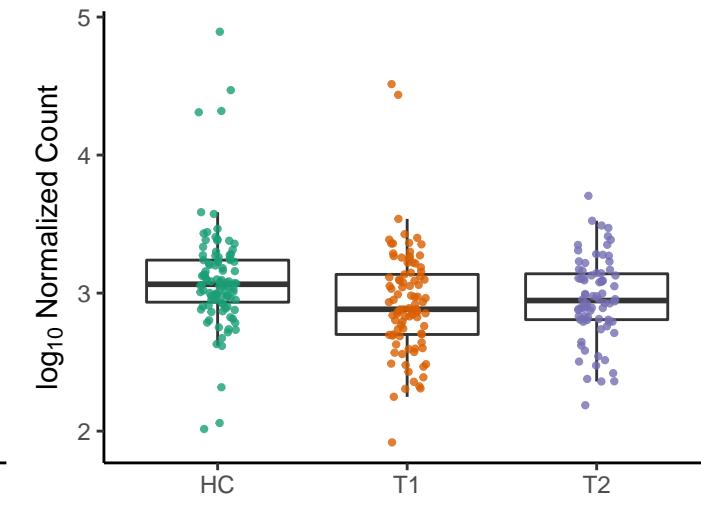
Deinococcus radiodurans

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.75



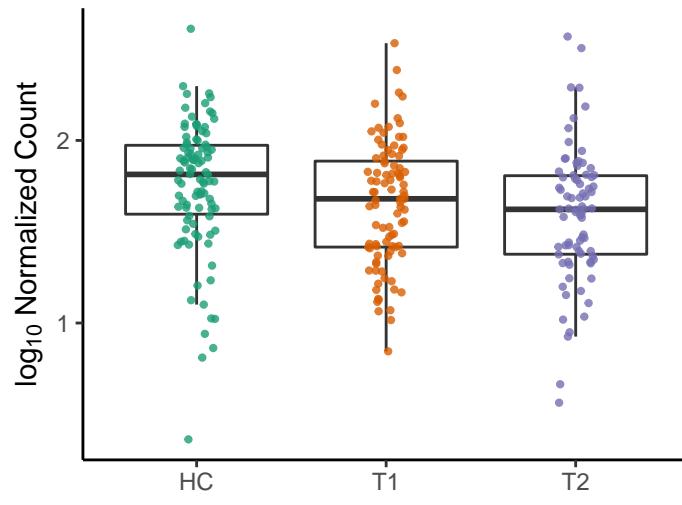
Megasphaera elsdenii

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.55



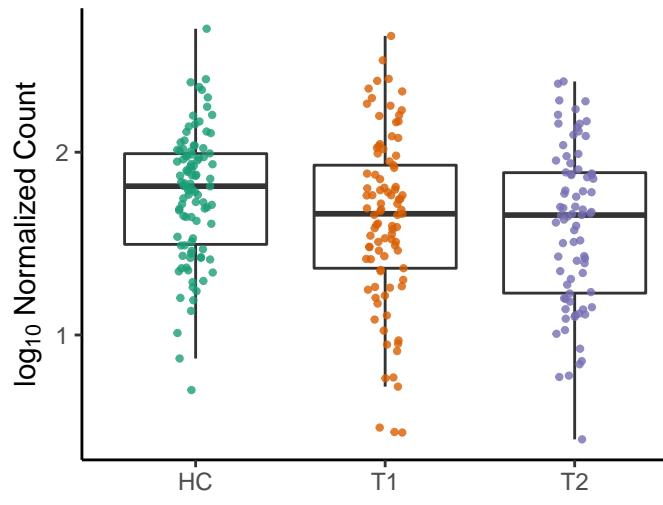
Calothrix sp. NIES-2100

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.72



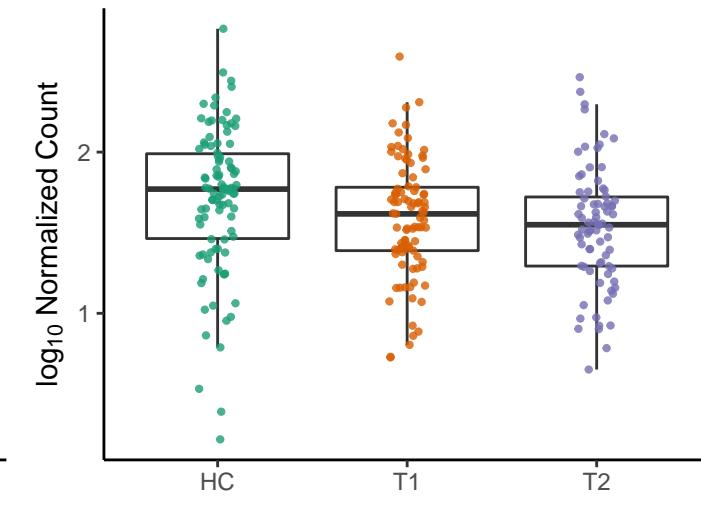
Glutamicibacter arilaitensis

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.95



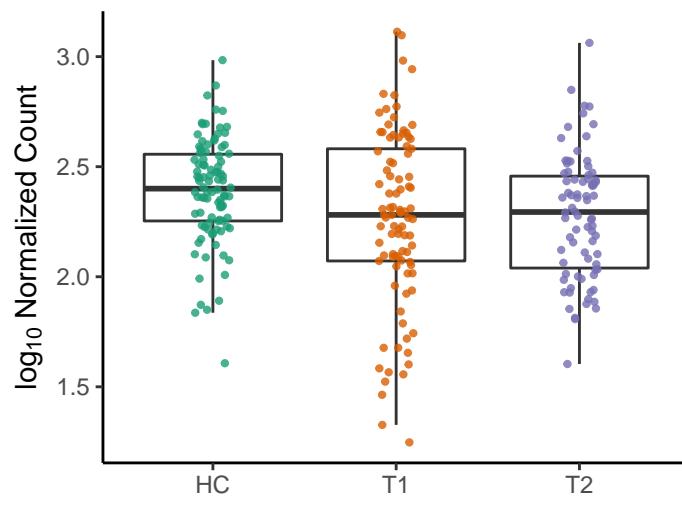
Sulfurihydrogenibium sp. YO3AOP1

HC vs. T1 adjusted p = 0.094
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.82



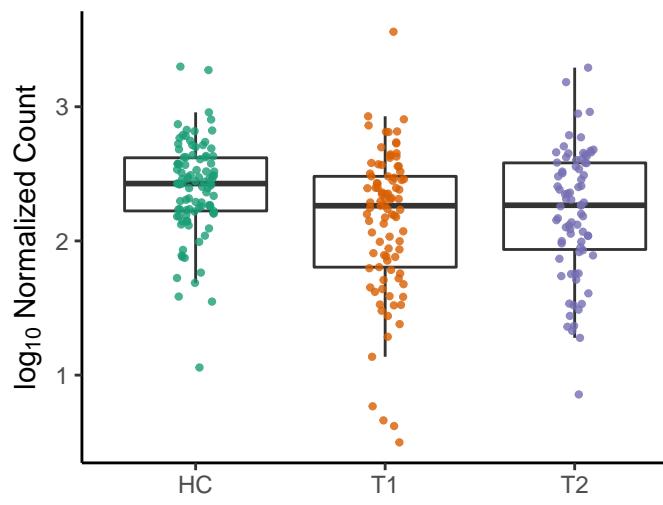
Alcaligenes faecalis

HC vs. T1 adjusted p = 0.04
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.79



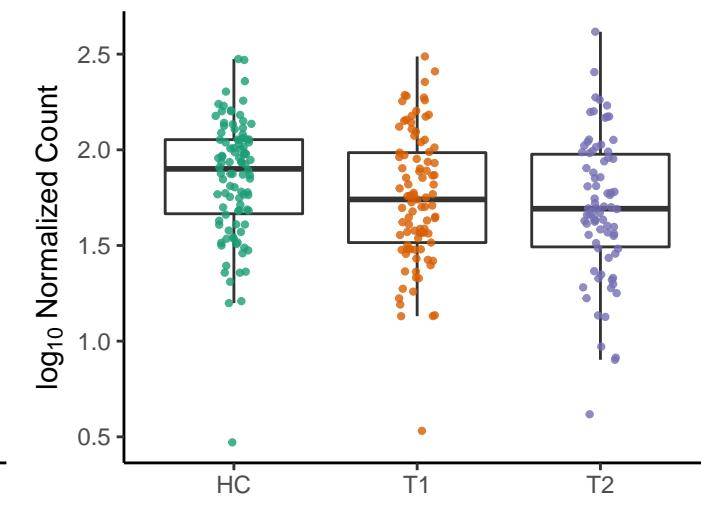
Streptacidiphilus sp. DSM 106435

HC vs. T1 adjusted p = 0.0031
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.67



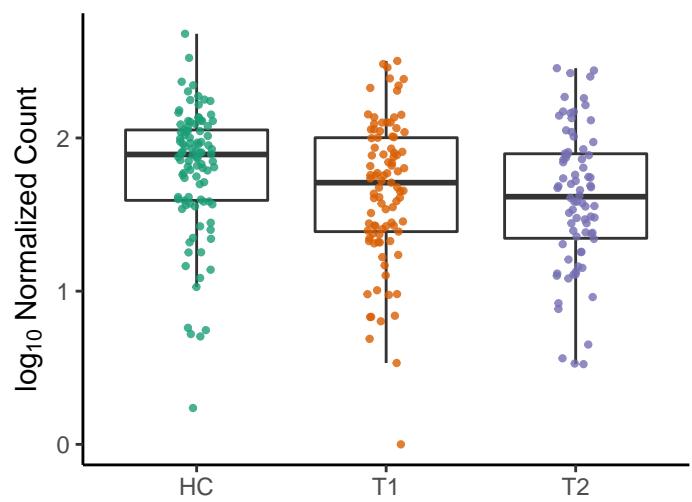
Tetragenococcus osmophilus

HC vs. T1 adjusted p = 0.093
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.82



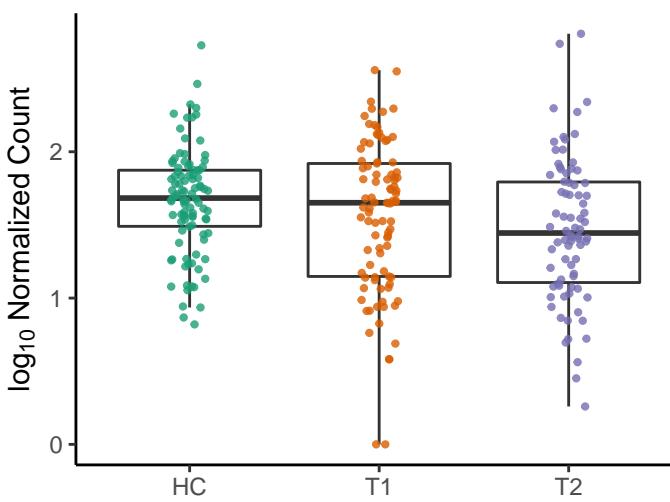
Owenweeksia hongkongensis

HC vs. T1 adjusted p = 0.079
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.74



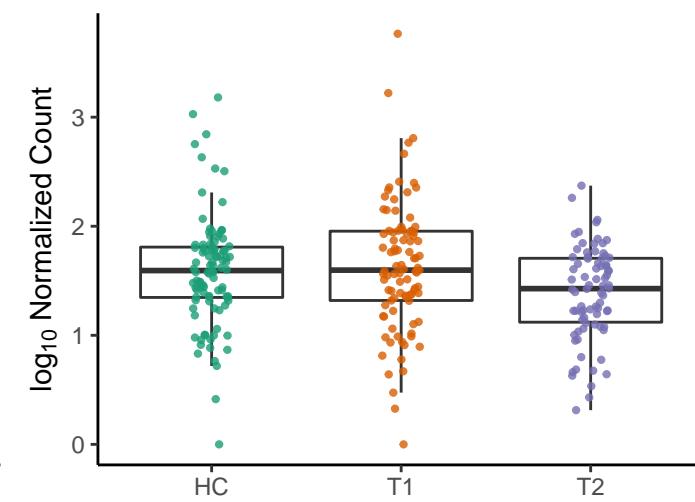
Curtobacterium sp. SGAir0471

HC vs. T1 adjusted p = 0.21
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.82



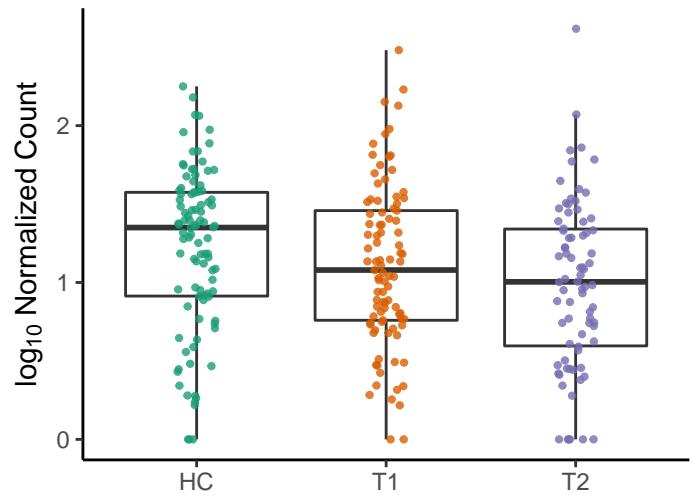
Enterobacter rogenkampii

HC vs. T1 adjusted p = 0.69
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.38



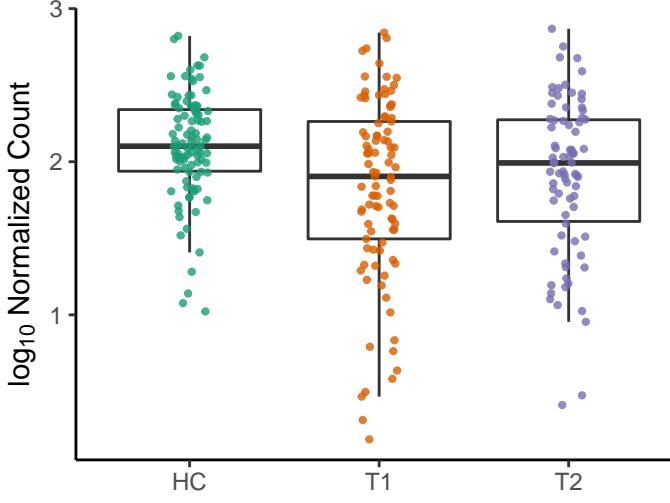
Mycoplasma synoviae

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.61



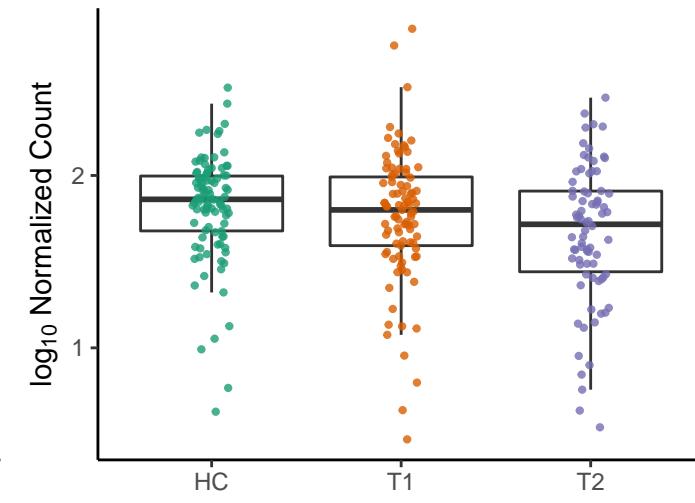
Paracoccus pantotrophus

HC vs. T1 adjusted p = 0.0035
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.66



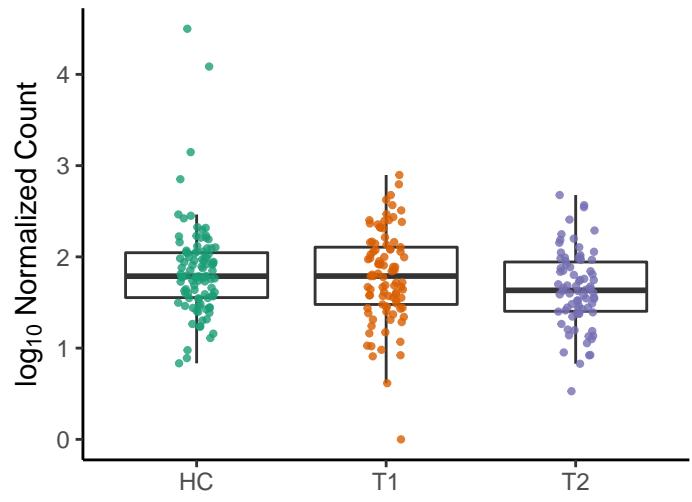
Runella sp. SP2

HC vs. T1 adjusted p = 0.4
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.62



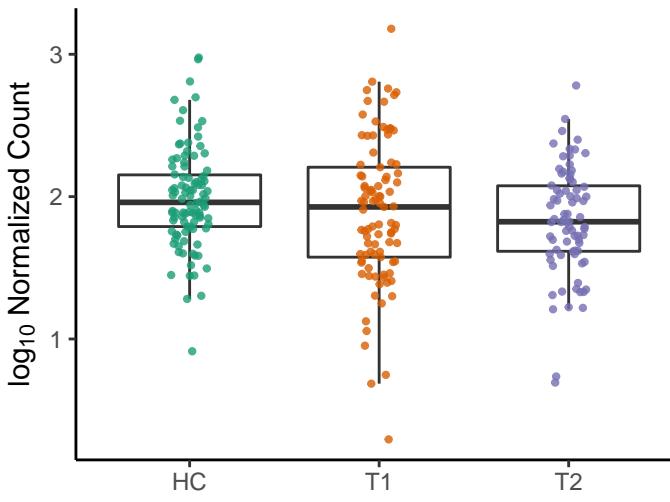
Leuconostoc citreum

HC vs. T1 adjusted p = 0.51
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.55



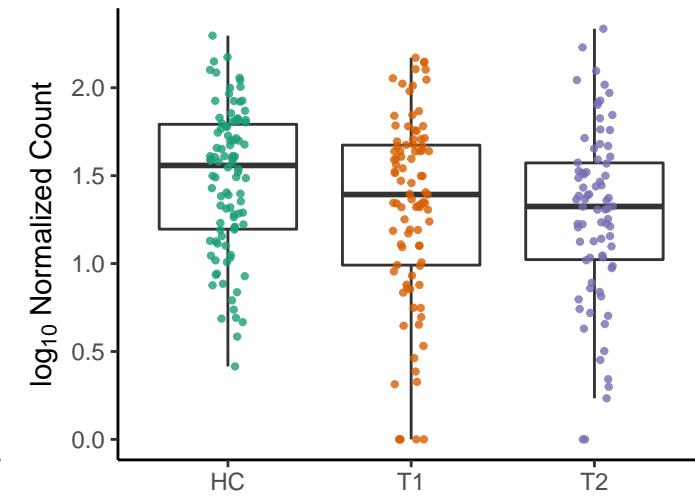
Schaalia cardiffensis

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.98



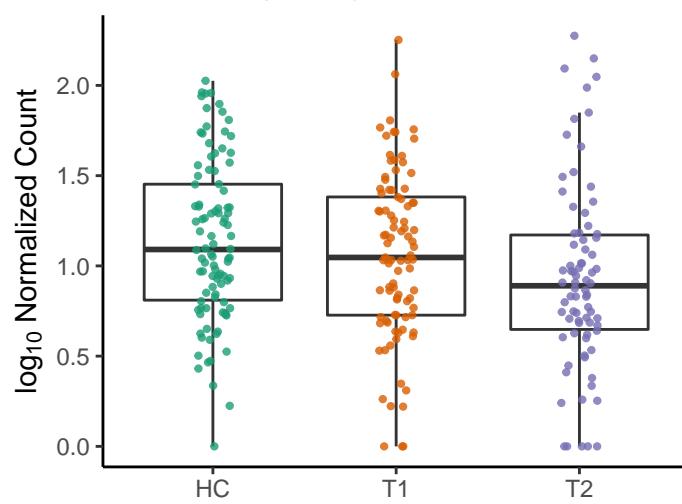
Sphingomonas sp. HDW15C

HC vs. T1 adjusted p = 0.07
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.97



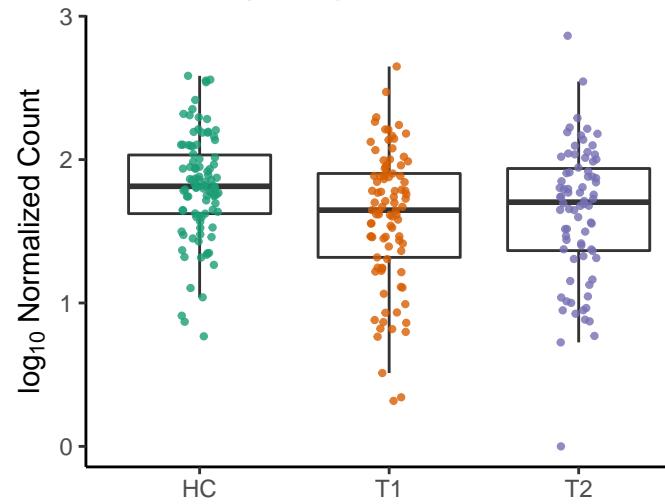
Dokdonia sp. PRO95

HC vs. T1 adjusted p = 0.35
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.63



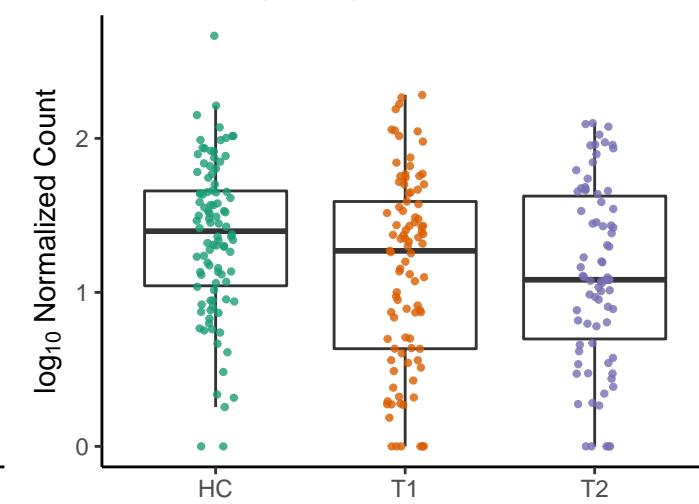
Rhizobium sp. CIAT894

HC vs. T1 adjusted p = 0.0064
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.84



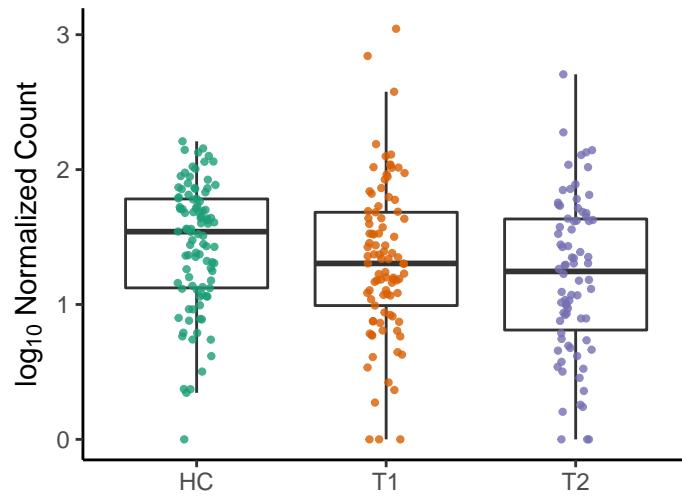
Unclassified Jiangella Genus

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.98



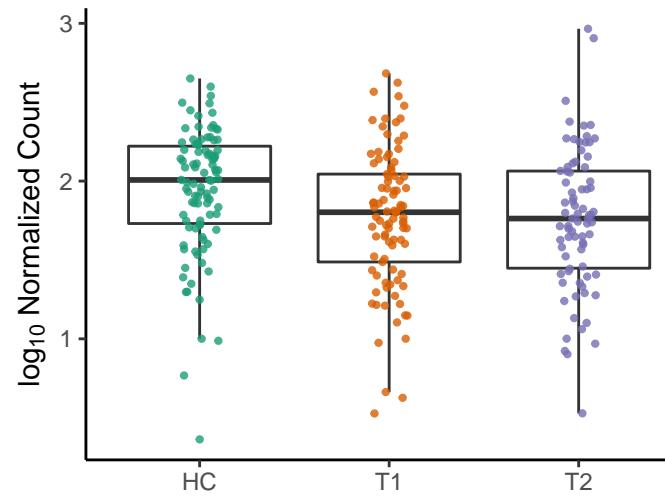
Fusobacterium sp. oral taxon 203

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.67



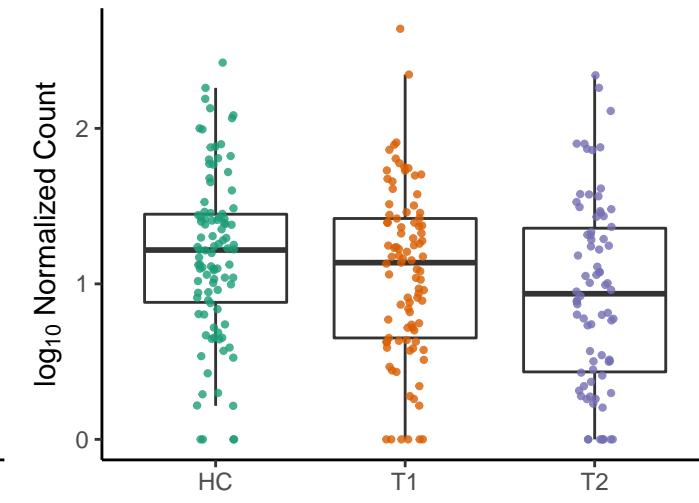
Arcobacter cryaerophilus

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.87



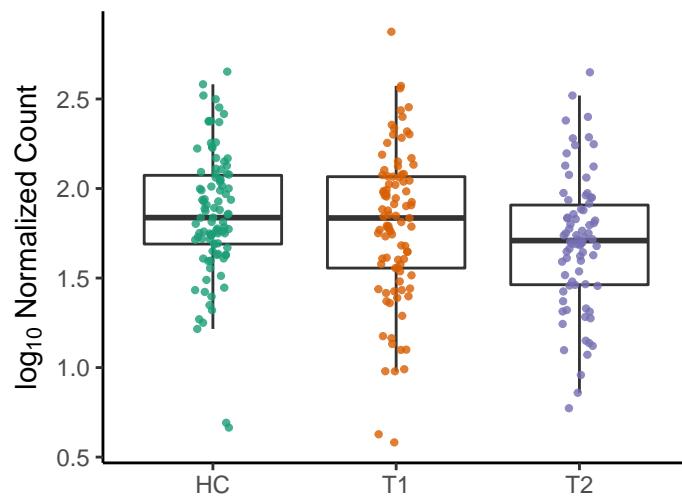
Candidatus Kinetoplastibacterium sorsogonense

HC vs. T1 adjusted p = 0.26
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.66



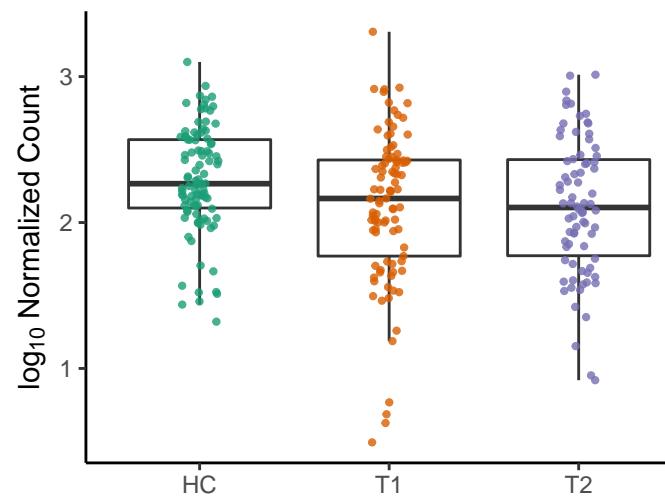
Pantoea sp. At-9b

HC vs. T1 adjusted p = 0.38
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.73



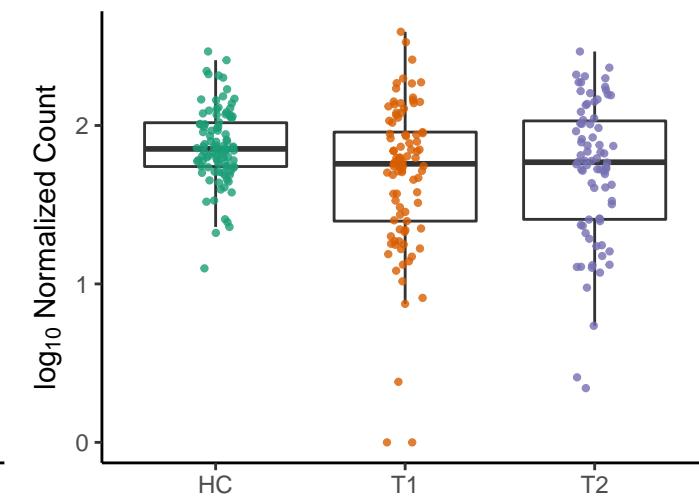
Rhizobacter gummiphilus

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.89



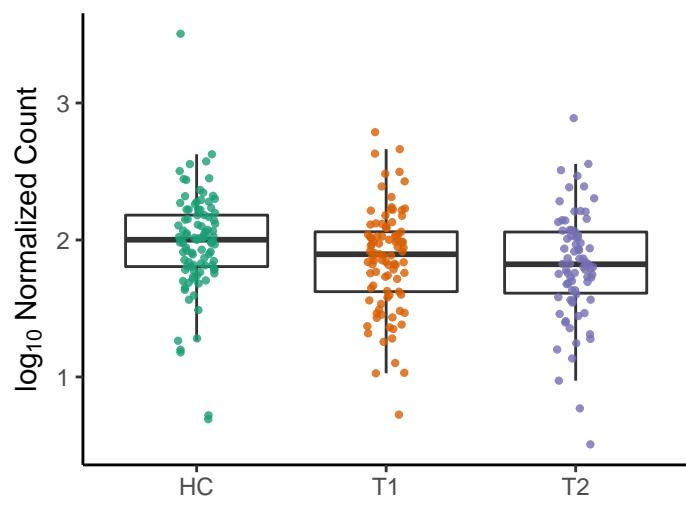
Planctomycetes bacterium V22

HC vs. T1 adjusted p = 0.0077
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.77



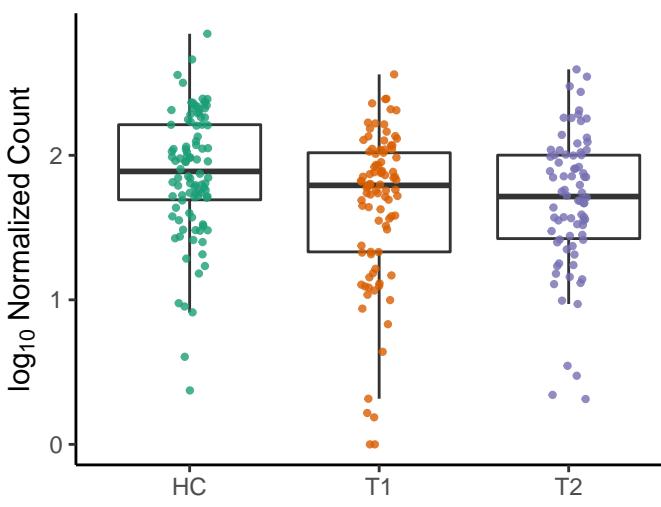
Acinetobacter indicus

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.026
 T1 vs. T2 adjusted p = 0.89



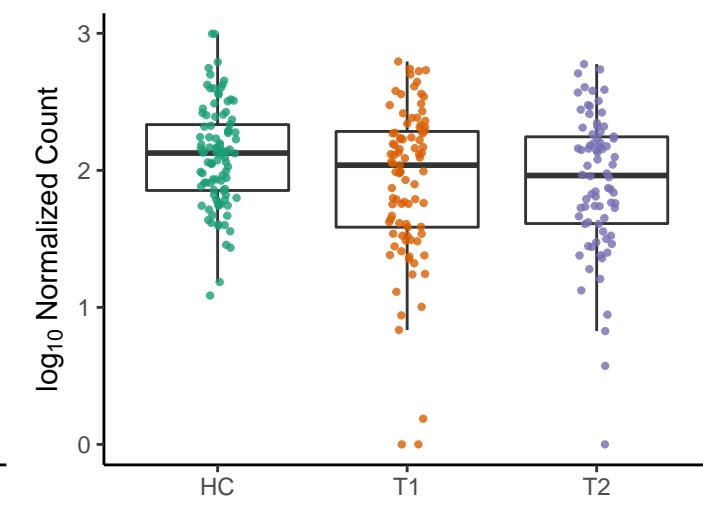
Herminiumonas arsenicoxydans

HC vs. T1 adjusted p = 0.013
 HC vs. T2 adjusted p = 0.026
 T1 vs. T2 adjusted p = 0.8



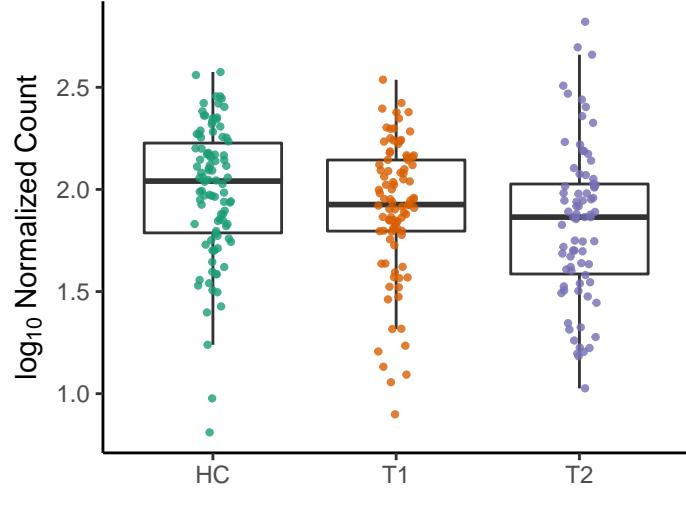
Pseudomonas oryzae

HC vs. T1 adjusted p = 0.031
 HC vs. T2 adjusted p = 0.026
 T1 vs. T2 adjusted p = 0.93



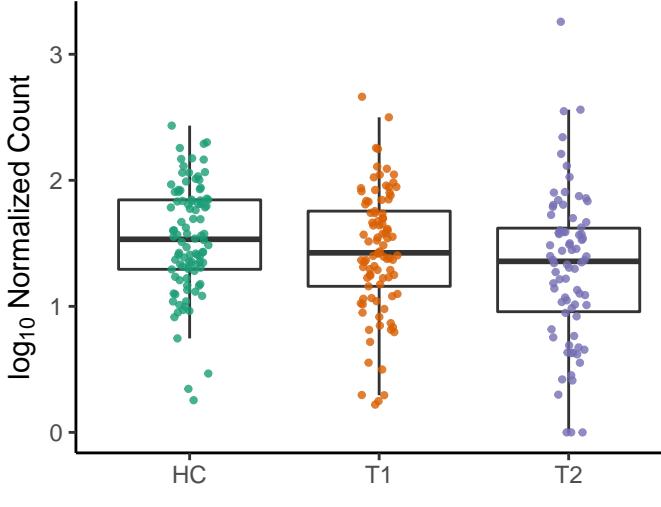
Fusarium graminearum

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.026
 T1 vs. T2 adjusted p = 0.7



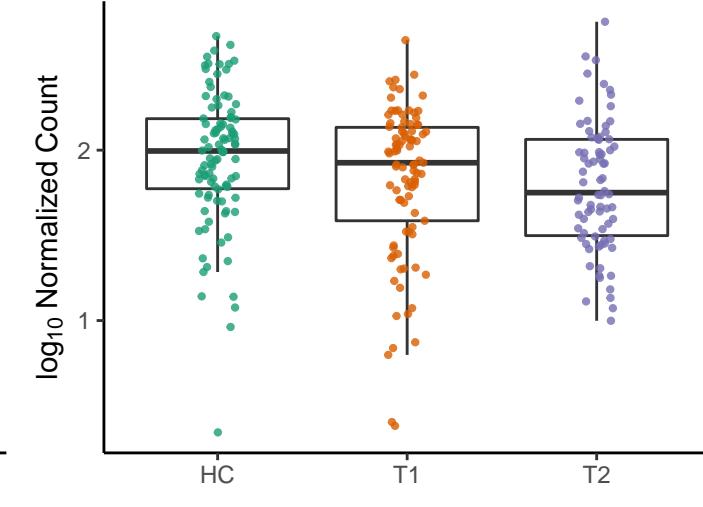
Kosakonia radicincitans

HC vs. T1 adjusted p = 0.23
 HC vs. T2 adjusted p = 0.026
 T1 vs. T2 adjusted p = 0.71



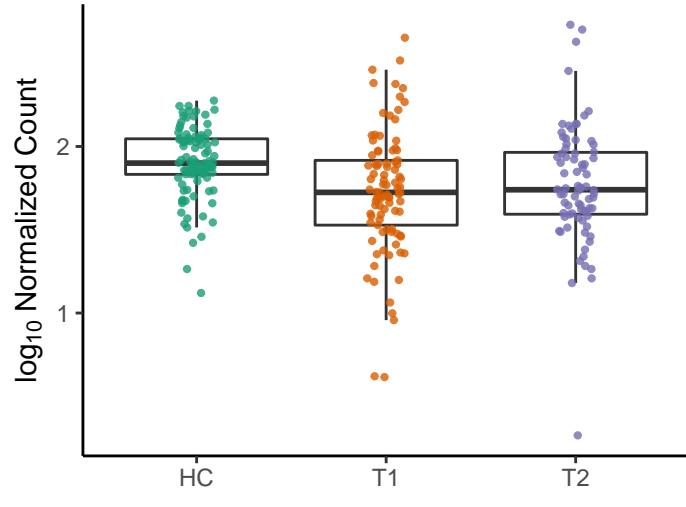
Rufibacter sp. DG15C

HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.026
 T1 vs. T2 adjusted p = 0.79



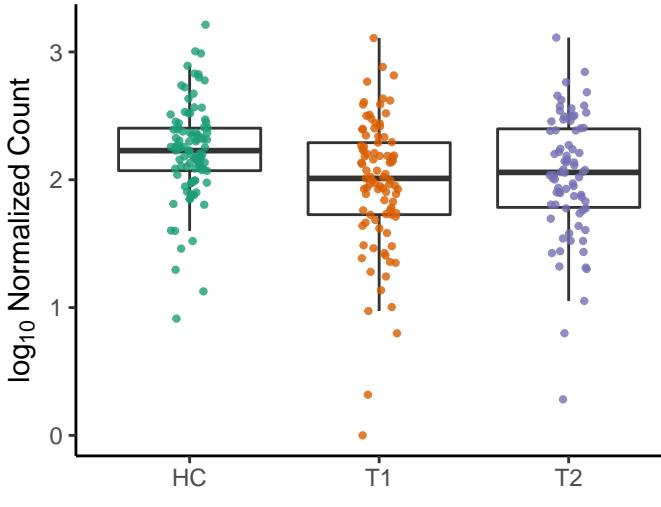
Devriesea agamarum

HC vs. T1 adjusted p = 0.0033
 HC vs. T2 adjusted p = 0.026
 T1 vs. T2 adjusted p = 0.74



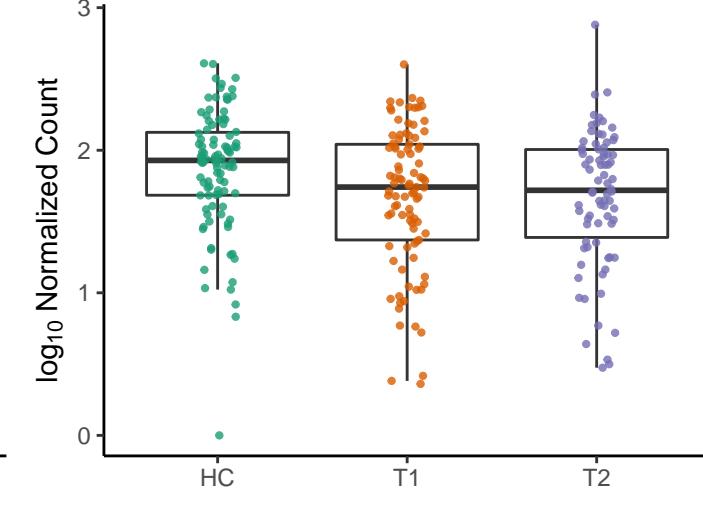
Streptomyces sp. ZFG47

HC vs. T1 adjusted p = 0.0036
 HC vs. T2 adjusted p = 0.026
 T1 vs. T2 adjusted p = 0.67



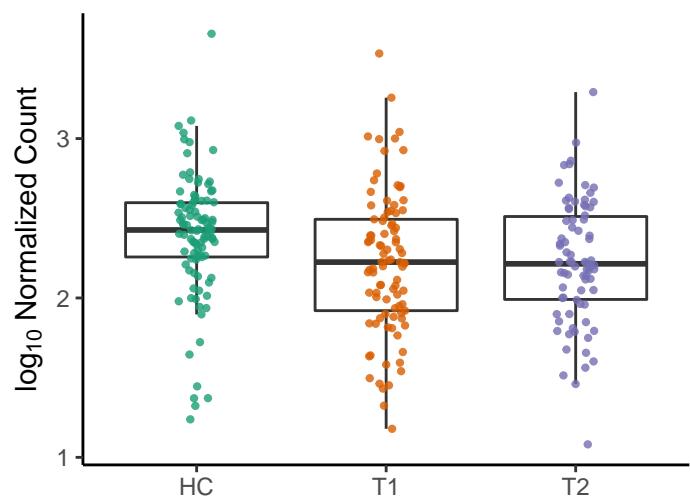
Acetobacter ghanensis

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



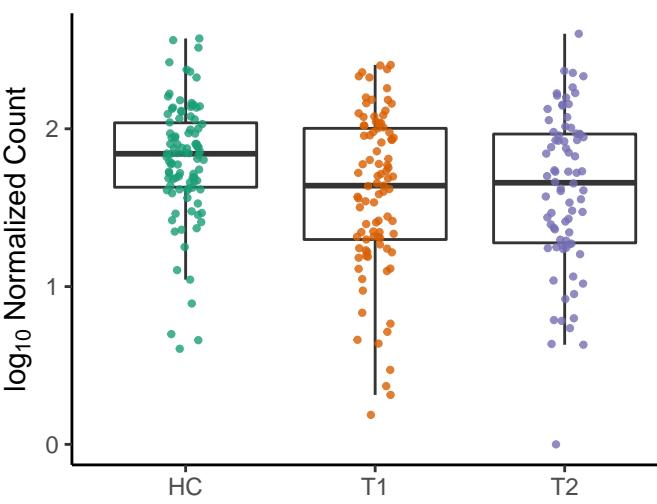
Lactococcus piscium

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.026
 T1 vs. T2 adjusted p = 0.98



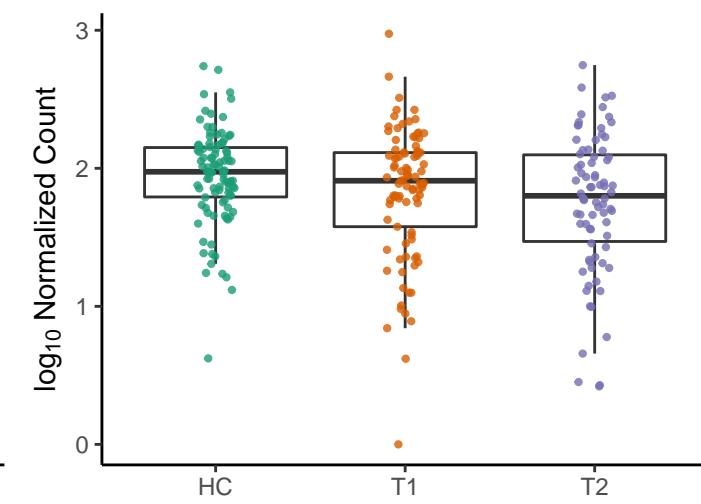
Methanothrix soehngenii

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.78



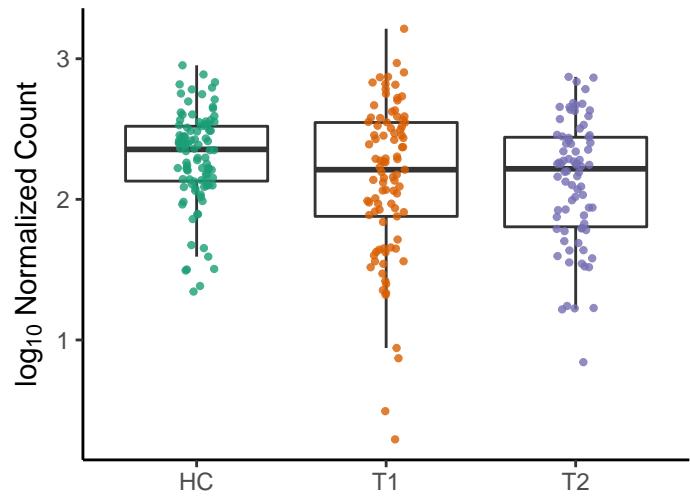
Paraburkholderia phymatum

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.74



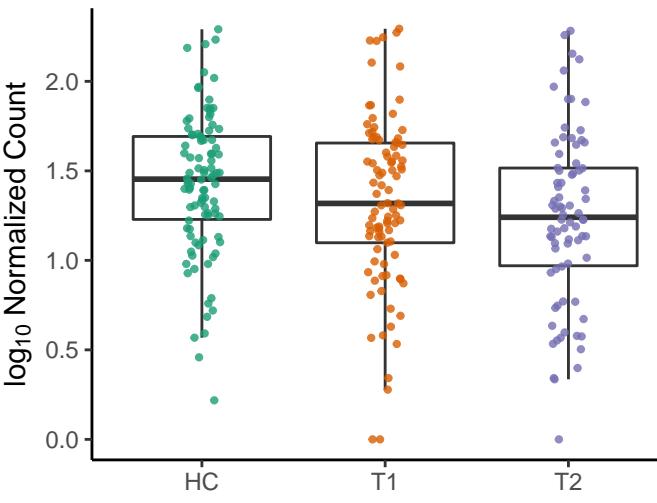
Euzebya sp. DY32–46

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.98



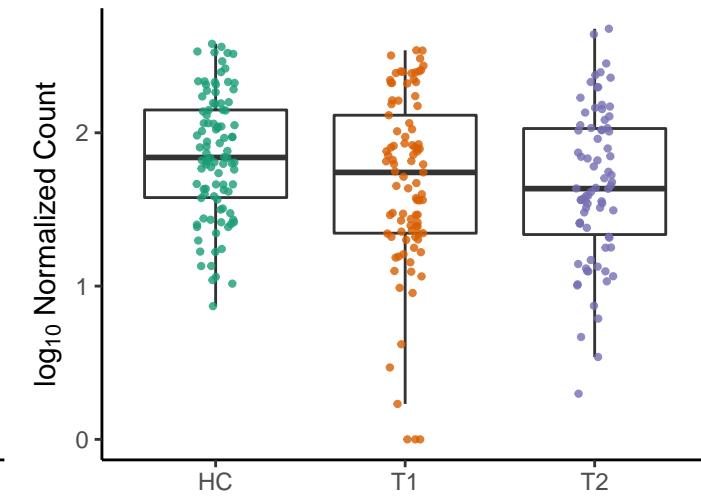
Unclassified Anaerococcus Genus

HC vs. T1 adjusted p = 0.21
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.76



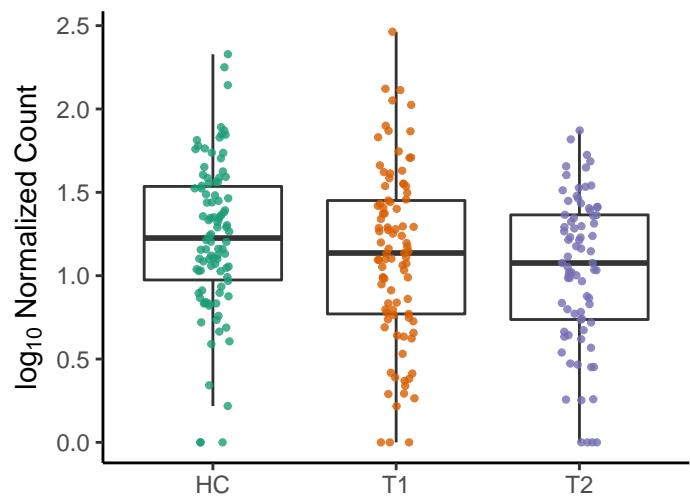
Xylanimonas cellulosilytica

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.93



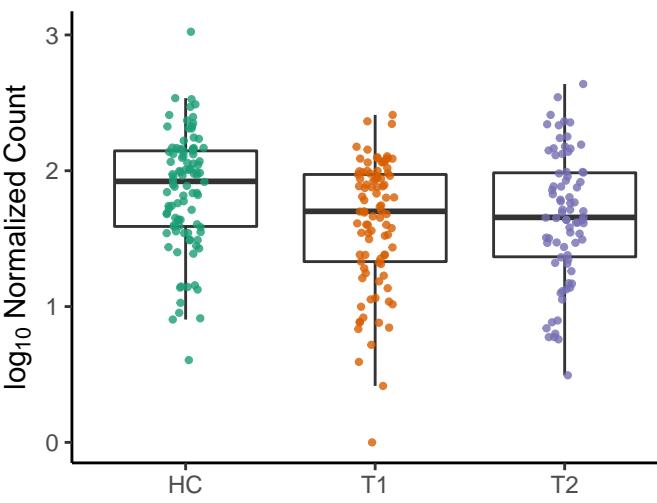
Hydrogenobacter thermophilus

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.68



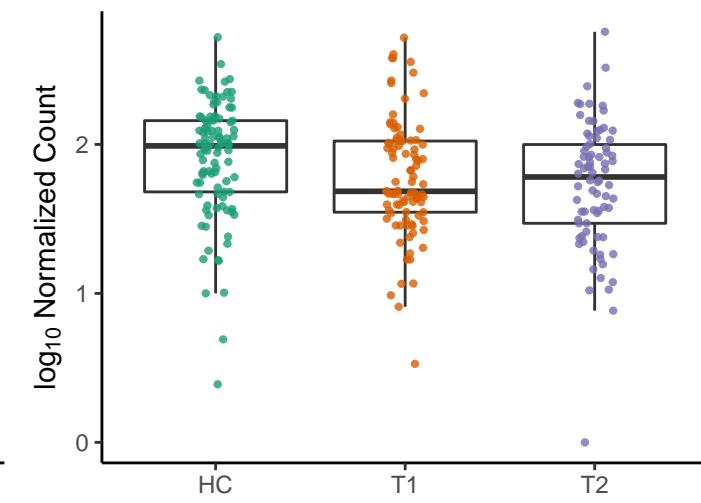
Pseudomonas sp. 02C 26

HC vs. T1 adjusted p = 0.0052
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.79



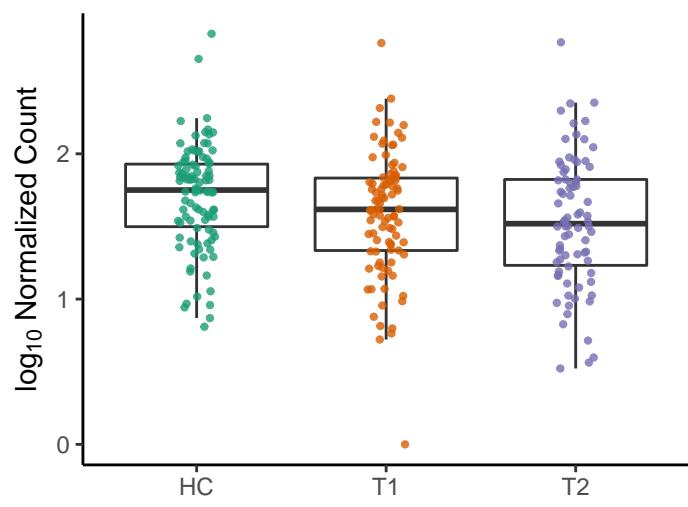
Unclassified Polaribacter Genus

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.7



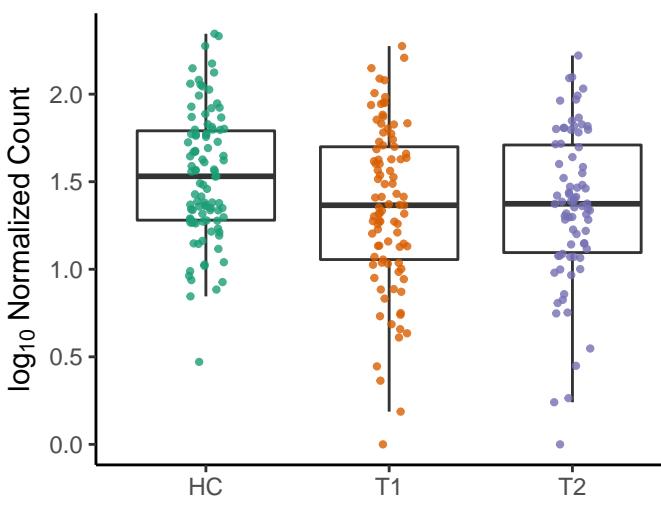
Lactobacillus fuchuensis

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.91



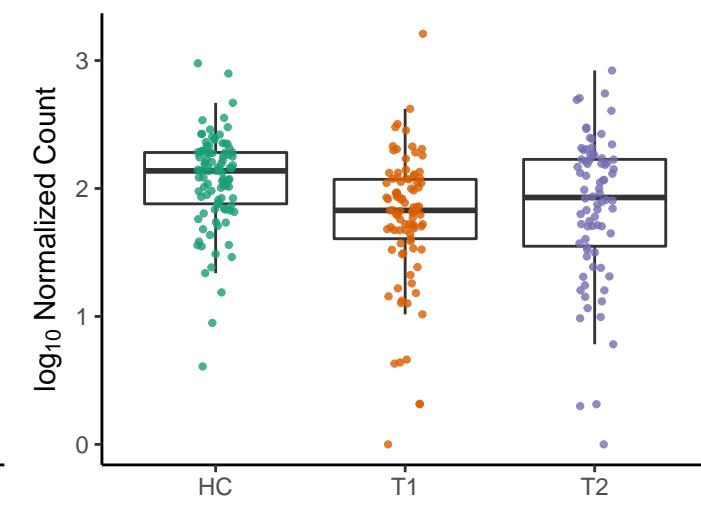
Acinetobacter sp. ACNIH2

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



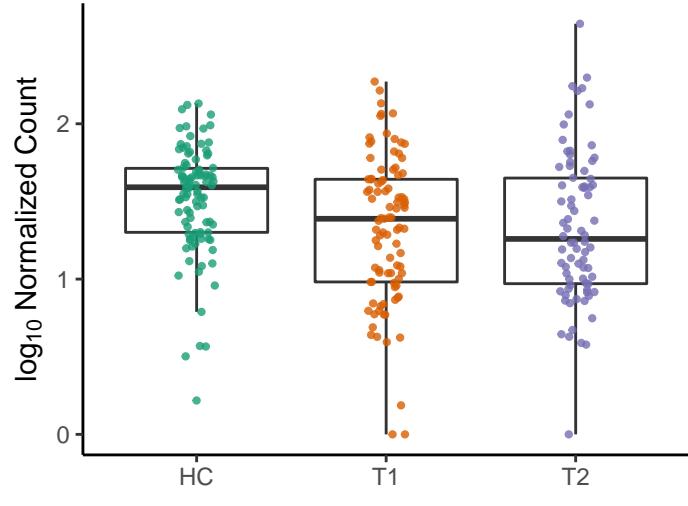
Haloarcula sp. JP-L23

HC vs. T1 adjusted p = 0.00054
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.63



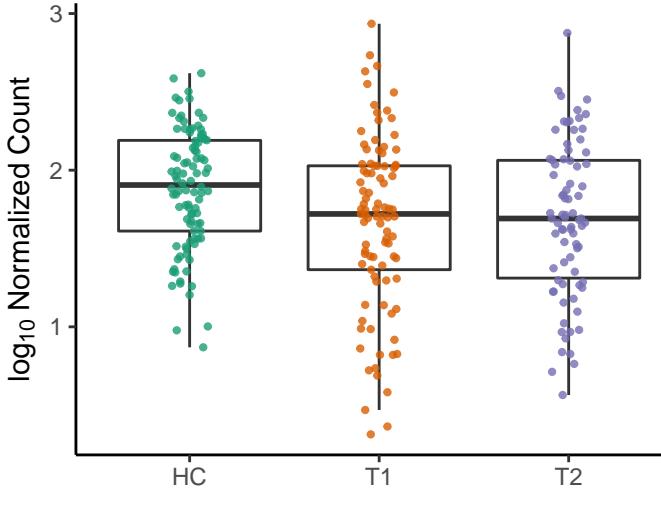
Methanothermococcus okinawensis

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.97



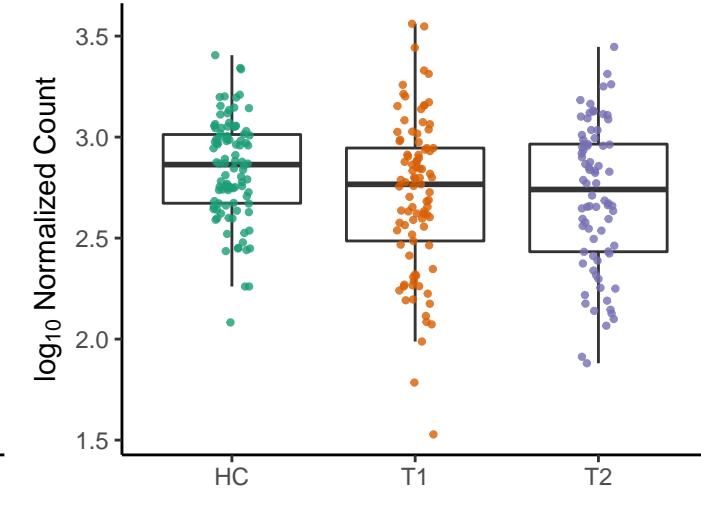
Mycolicibacterium moriokaense

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.77



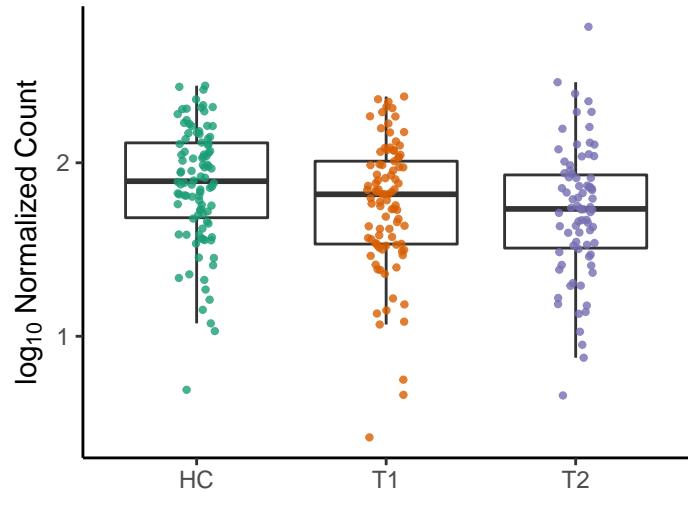
Stenotrophomonas maltophilia

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.93



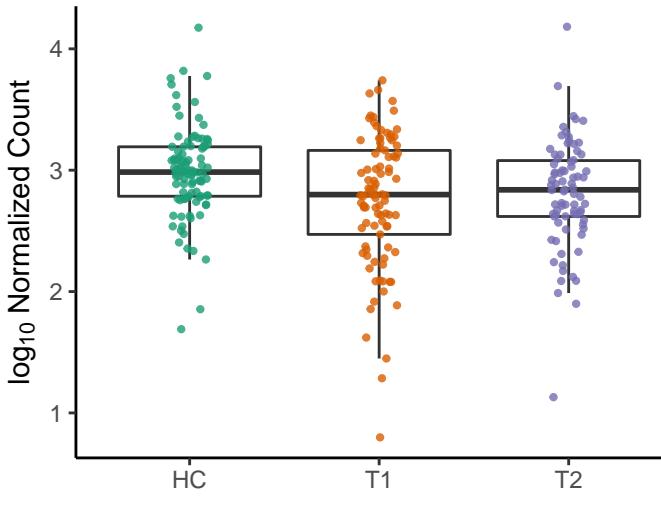
Cellvibrio japonicus

HC vs. T1 adjusted p = 0.074
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.8



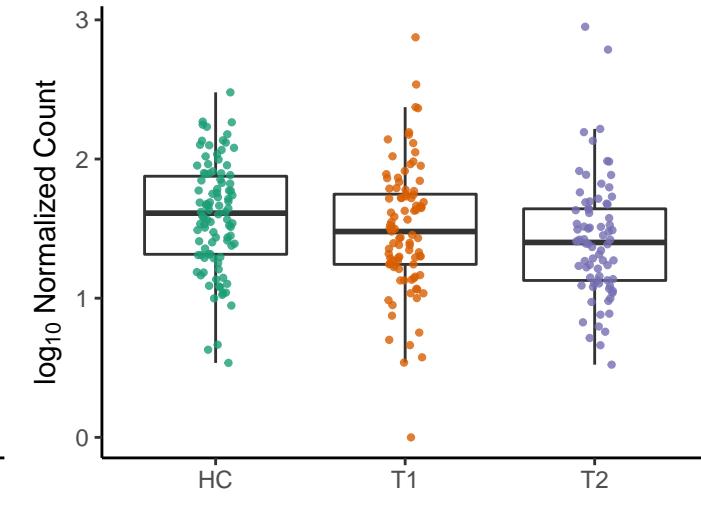
Denitrobacterium detoxificans

HC vs. T1 adjusted p = 0.0093
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.67



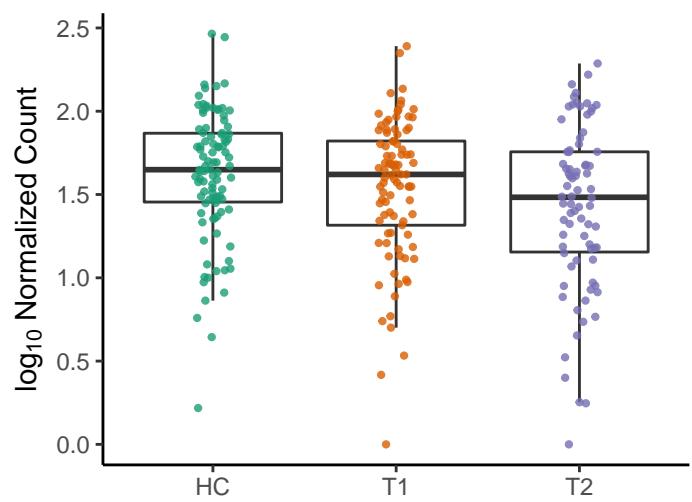
Vibrio azureus

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.65



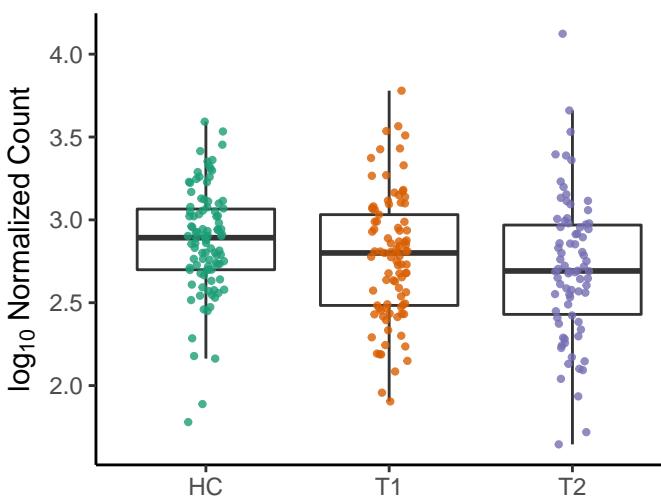
Aliivibrio salmonicida

HC vs. T1 adjusted p = 0.29
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.55



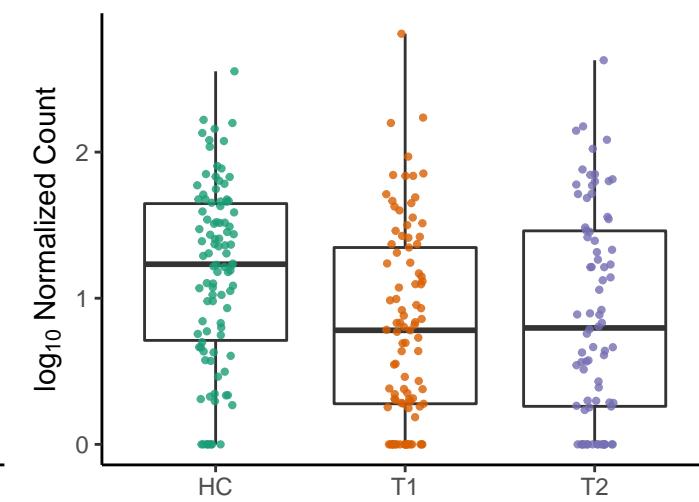
Streptococcus pneumoniae

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.79



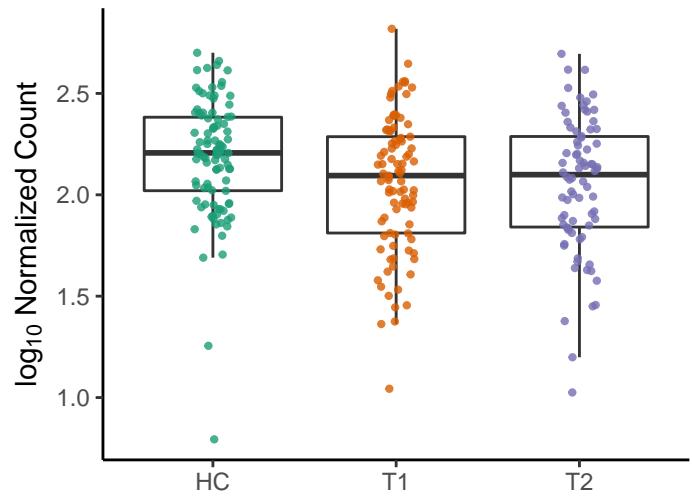
Sphingopyxis sp. MG

HC vs. T1 adjusted p = 0.0027
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.73



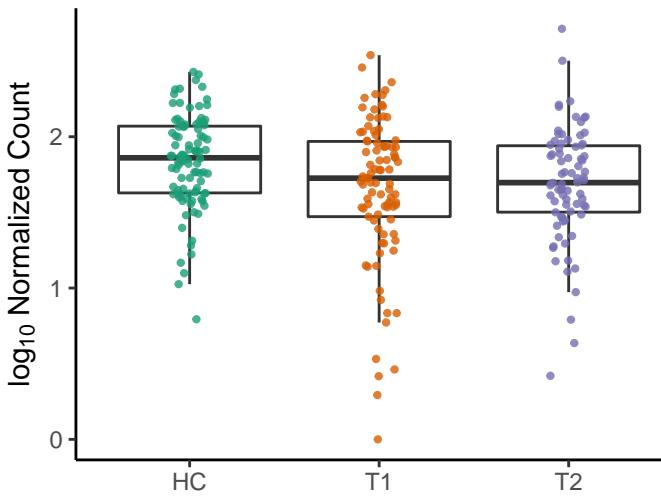
Chryseobacterium taklimakanense

HC vs. T1 adjusted p = 0.031
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.98



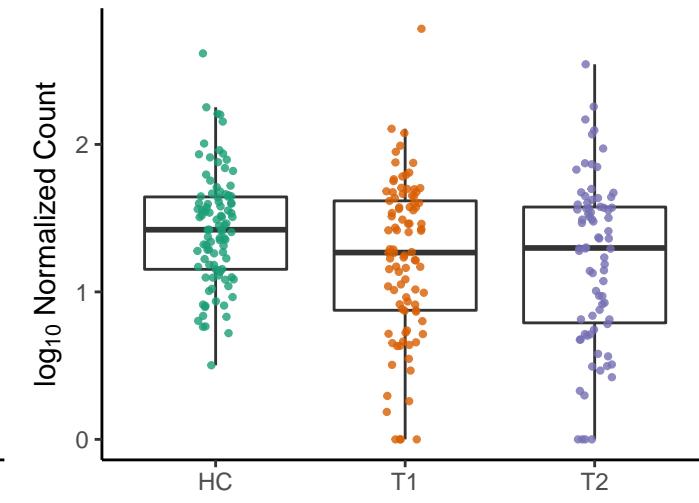
Mariprofundus ferrinatatus

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.74



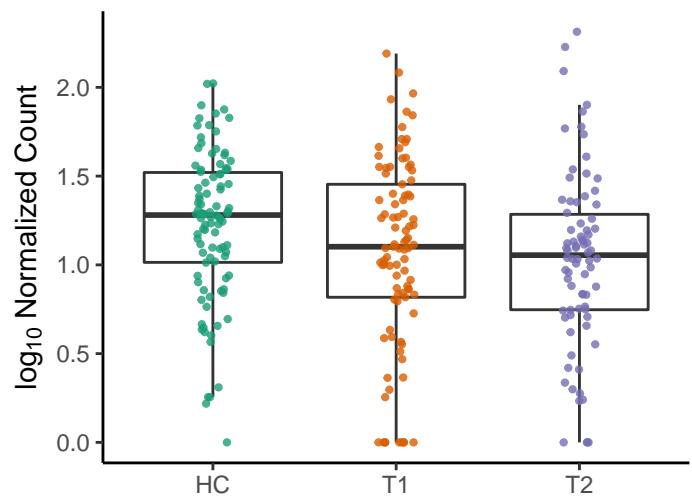
Serratia sp. KUDC3025

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.93



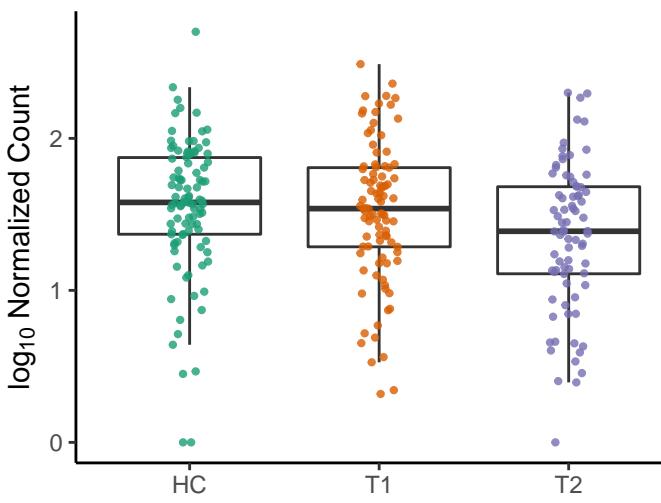
Alteromonas sp. 76-1

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.92



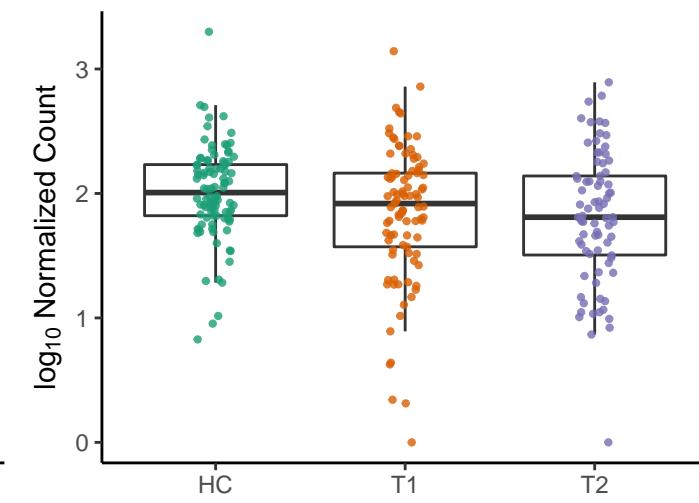
Arcobacter halophilus

HC vs. T1 adjusted p = 0.74
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.47



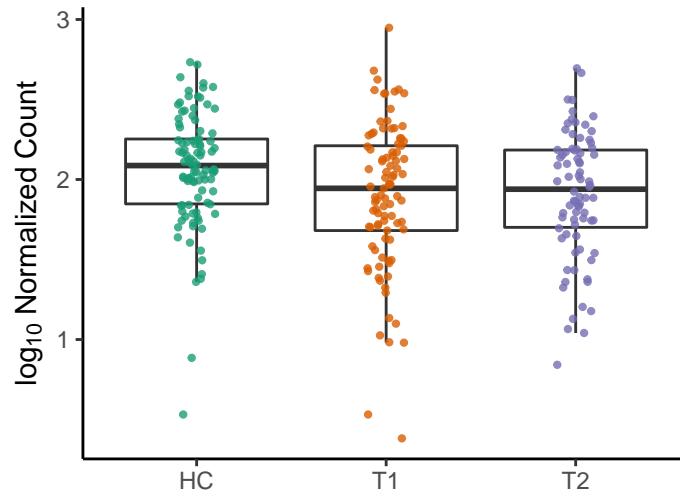
Hydrogenophaga sp. BA0156

HC vs. T1 adjusted p = 0.055
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.99



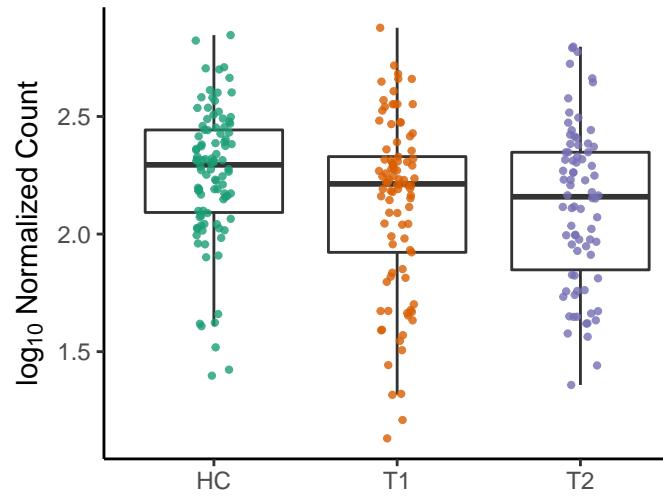
Paracoccus sp. Arc7-R13

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.85



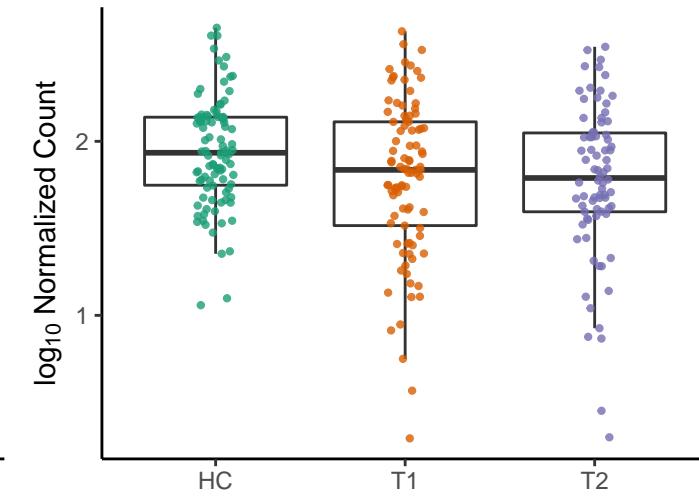
Serratia plymuthica

HC vs. T1 adjusted p = 0.043
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.91



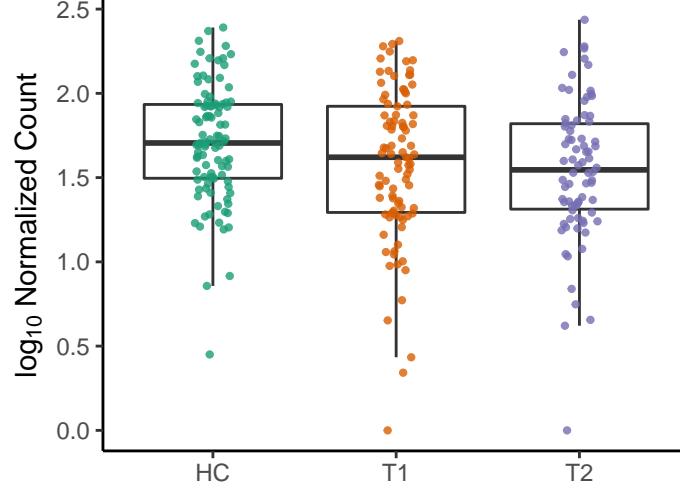
Sinimarinibacterium sp. NLF-5-8

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.94



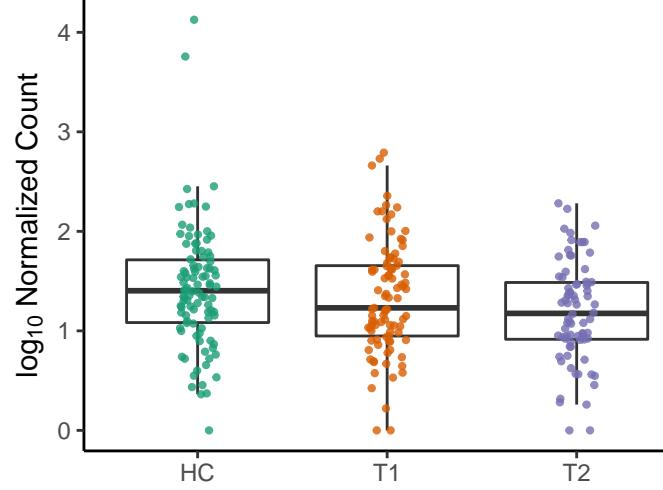
Sphingomonas sp. KC8

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.92



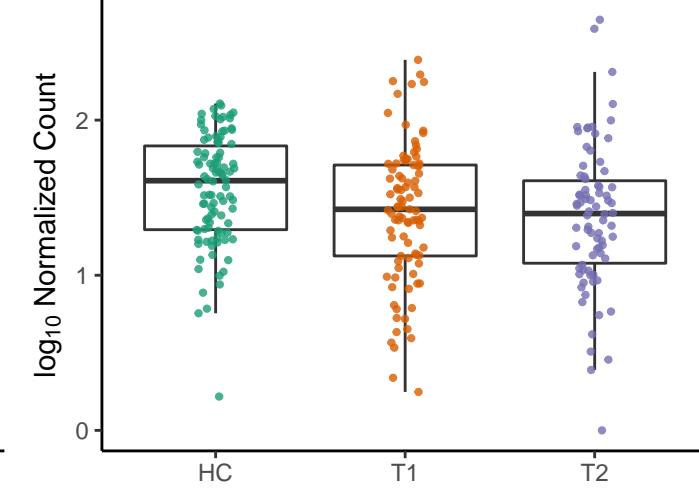
Enterobacter kobei

HC vs. T1 adjusted p = 0.4
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.66



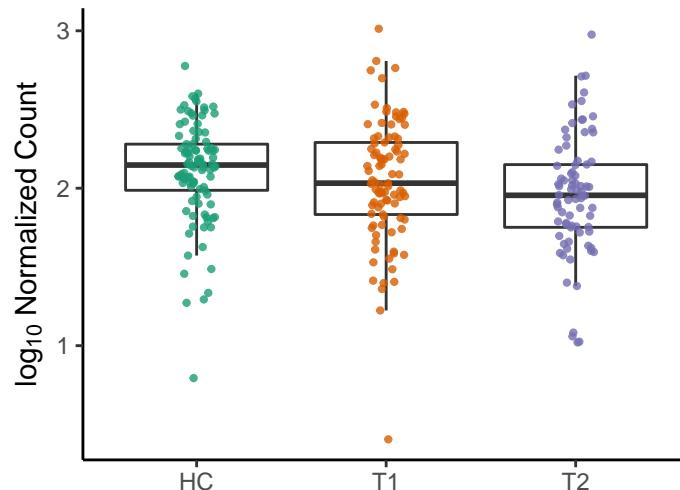
Campylobacter hyoilealis

HC vs. T1 adjusted p = 0.043
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.93



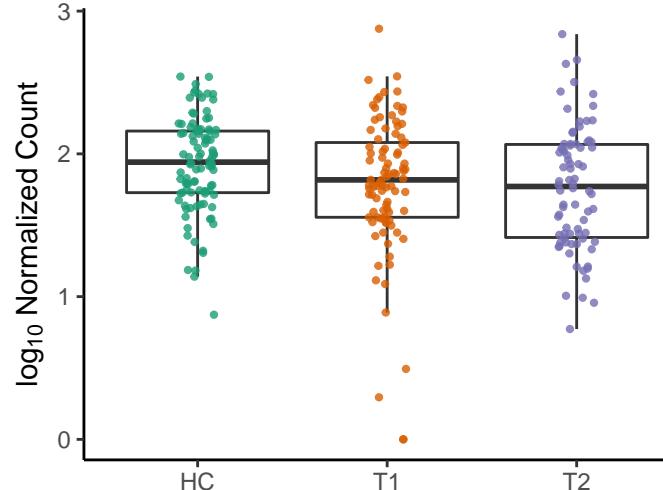
Lysinibacillus sphaericus

HC vs. T1 adjusted p = 0.35
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.56



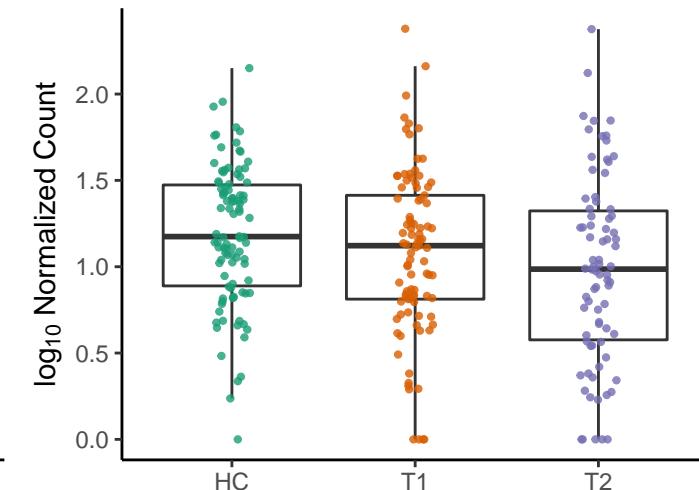
Isoptericola dokdonensis

HC vs. T1 adjusted p = 0.063
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.98



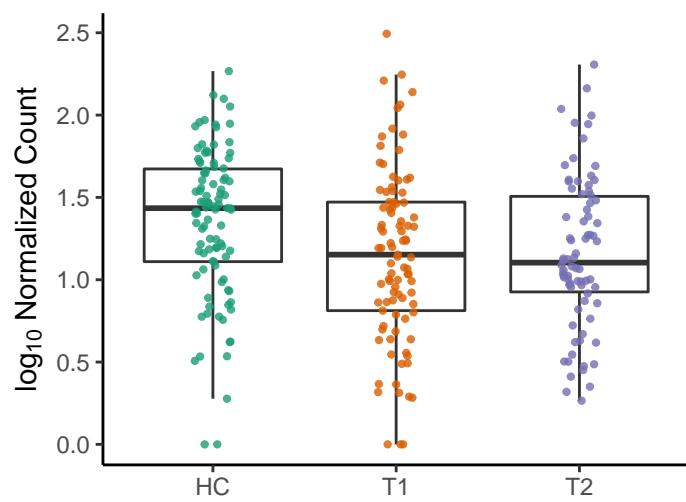
Unclassified *Sulfolobus* Genus

HC vs. T1 adjusted p = 0.18
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.77



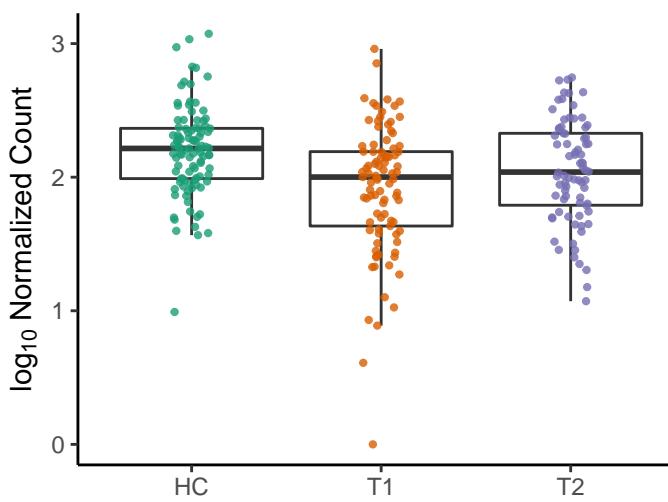
Natronolimnobius sulfurireducens

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.88



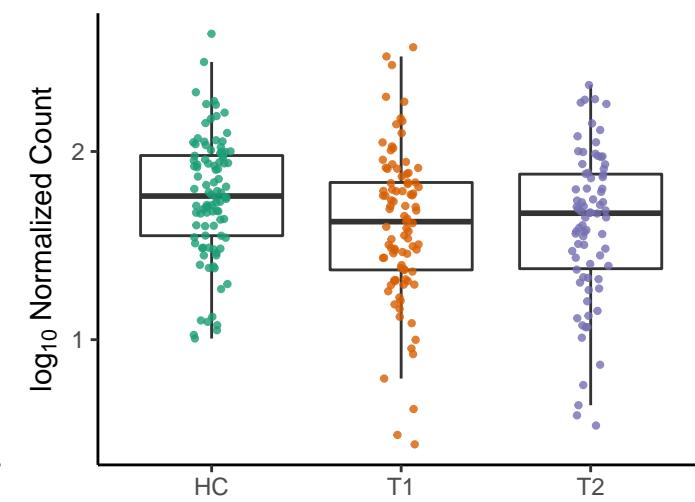
Alcanivorax pacificus

HC vs. T1 adjusted p = 0.00045
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.45



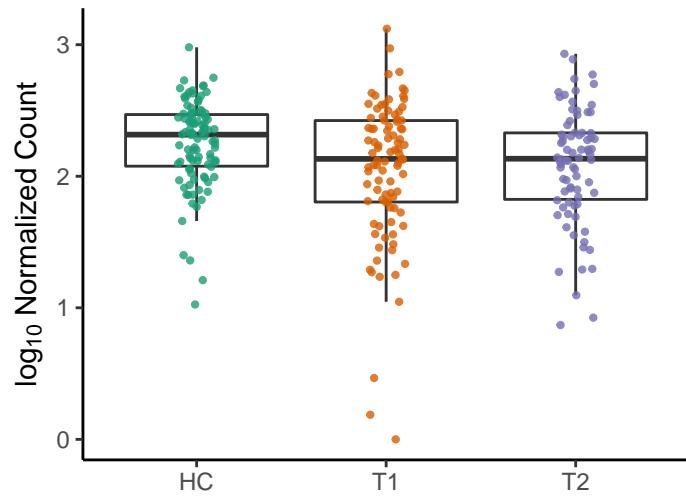
Roseobacter litoralis

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.86



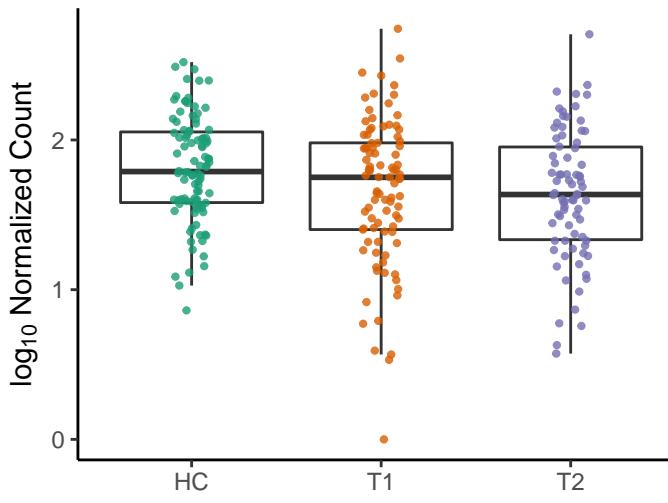
Caulobacter flavus

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.74



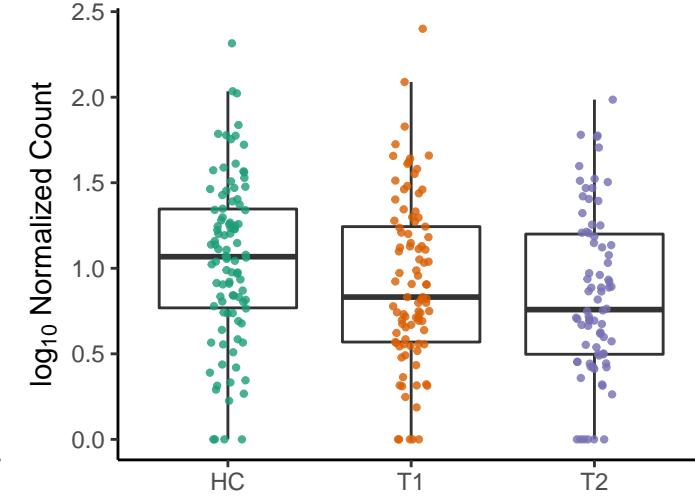
Diaminobutyricimonas sp. LJ205

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.95



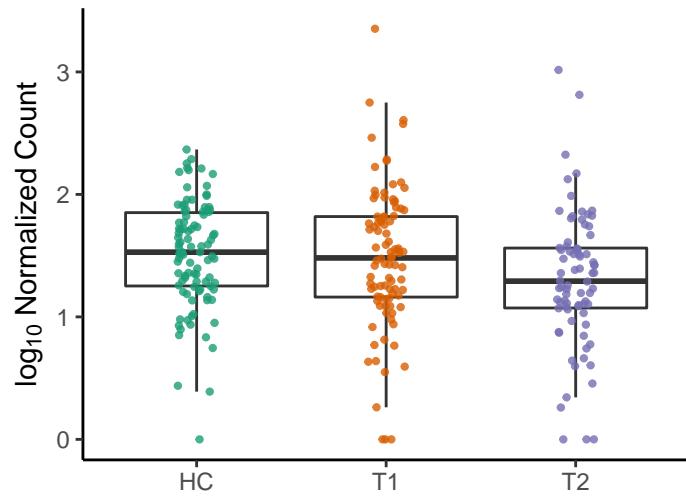
Mycobacterium sp. WY10

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



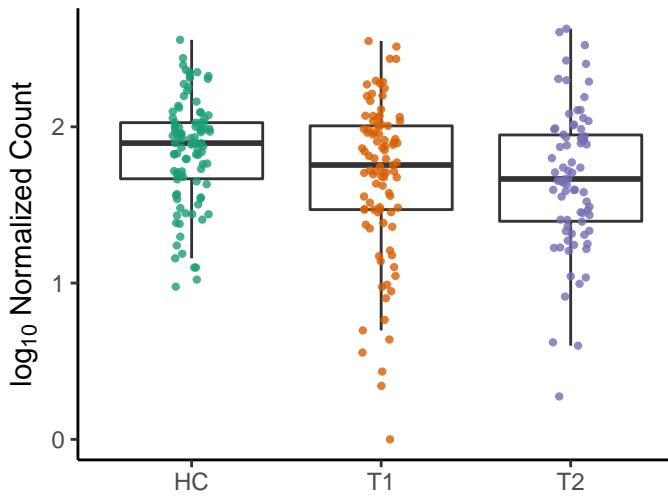
Streptococcus periodonticum

HC vs. T1 adjusted p = 0.72
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.46



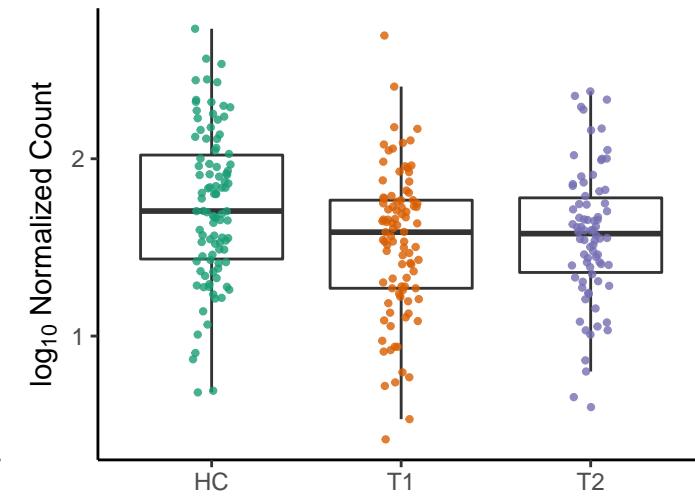
Streptomyces noursei

HC vs. T1 adjusted p = 0.033
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.87



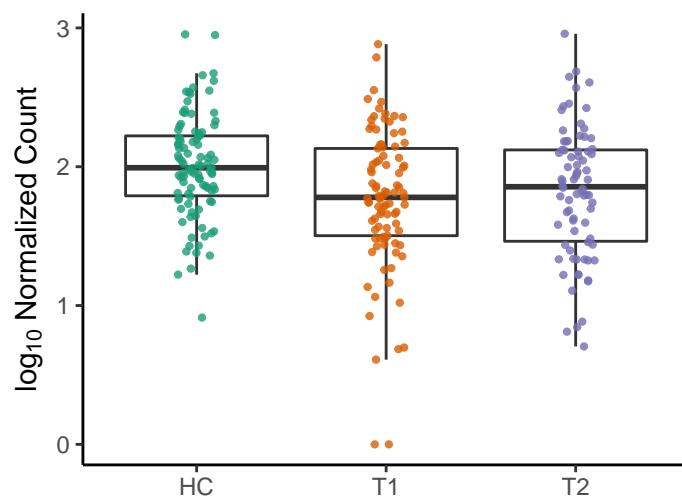
Microbacterium sp. CBA3102

HC vs. T1 adjusted p = 0.0066
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.72



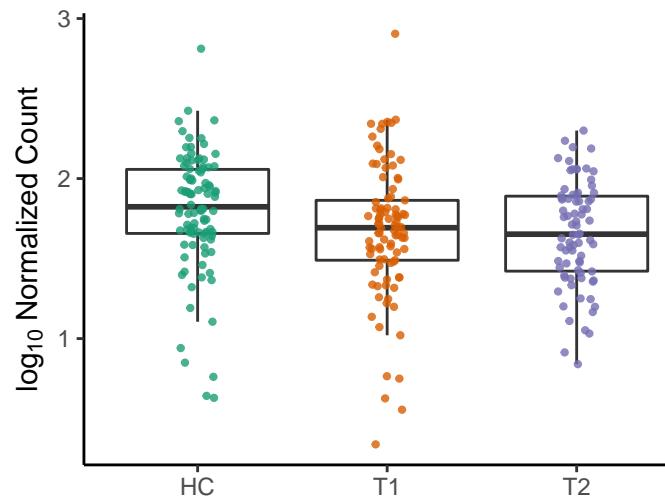
Erwinia tasmaniensis

HC vs. T1 adjusted p = 0.0055
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.67



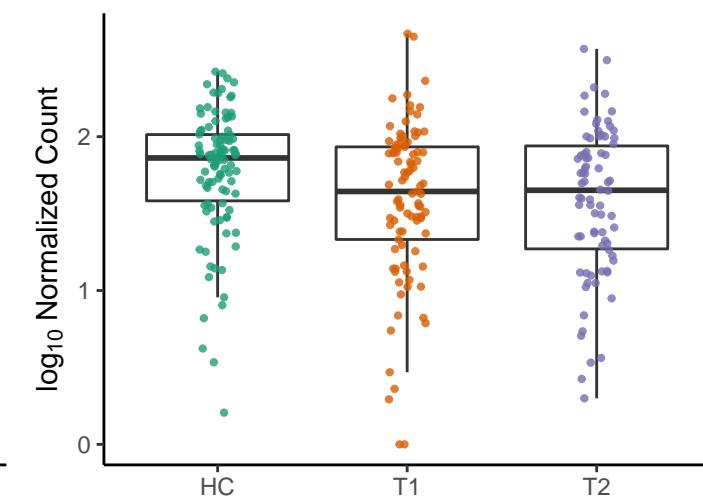
Candida orthopsisilosis

HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.98



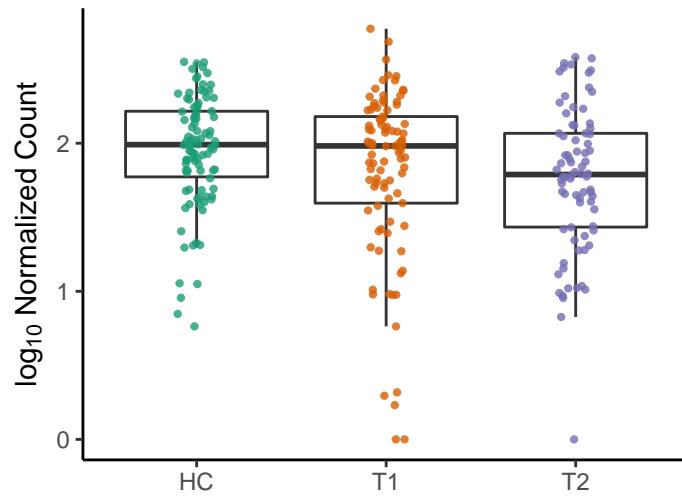
Citromicrobium sp. JL477

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.79



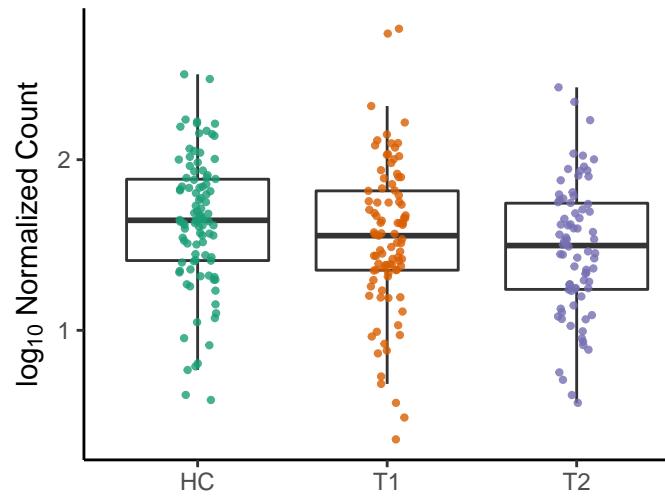
Methylobacterium terrae

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.95



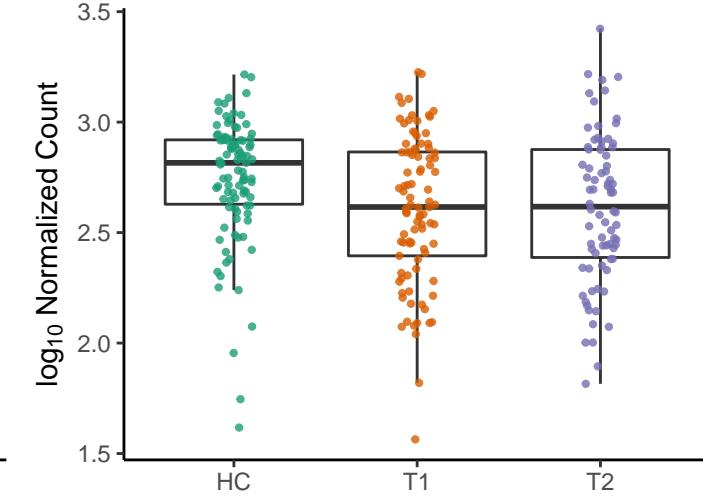
Chroococcidiopsis thermalis

HC vs. T1 adjusted p = 0.23
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.77



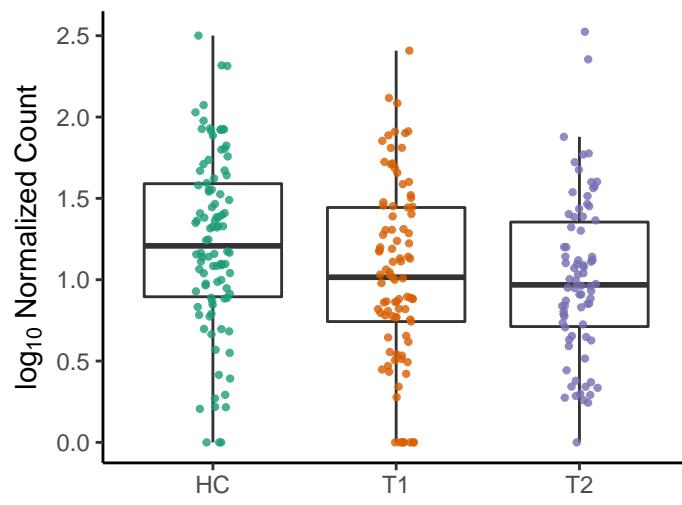
Clostridium sp. BNL1100

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.98



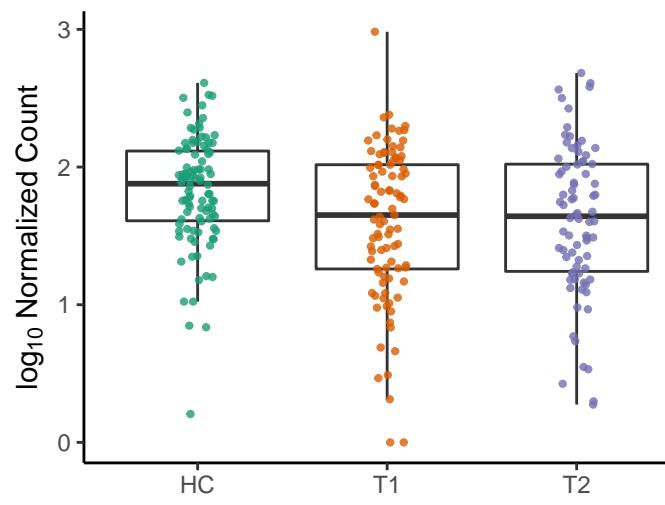
Candidatus Atelocyanobacterium thalassum

HC vs. T1 adjusted p = 0.054
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.93



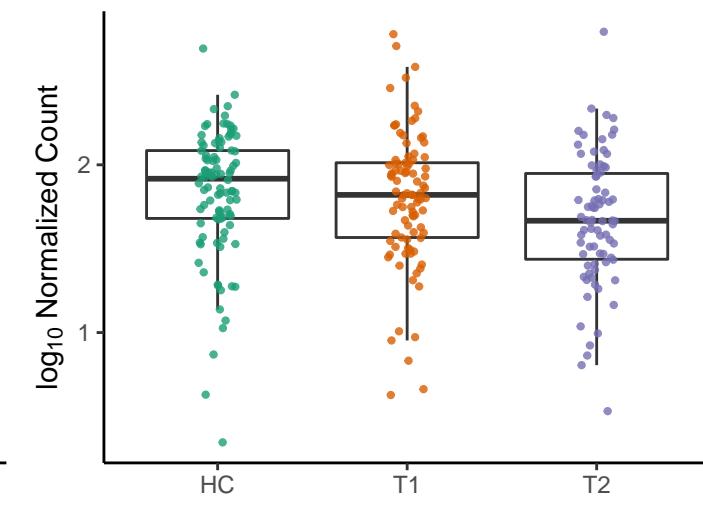
Altererythrobacter mangrovi

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.74



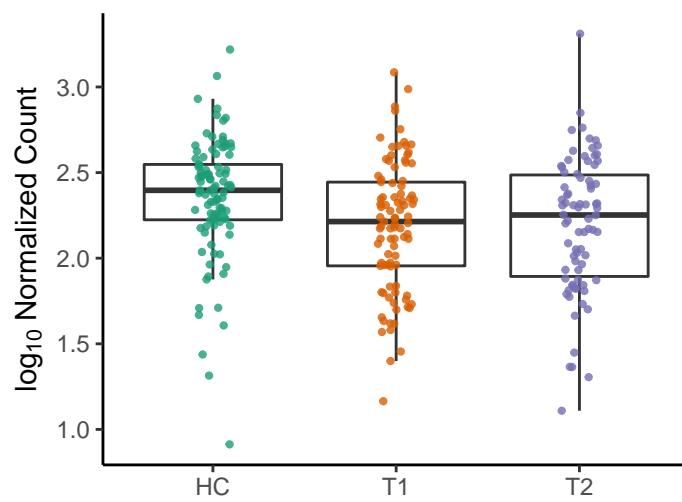
Arenibacter algicola

HC vs. T1 adjusted p = 0.72
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.16



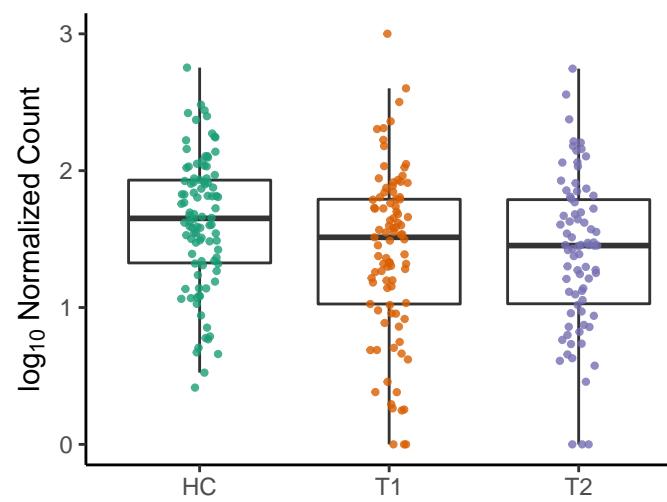
Jeotgalibacillus malaysiensis

HC vs. T1 adjusted p = 0.015
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.92



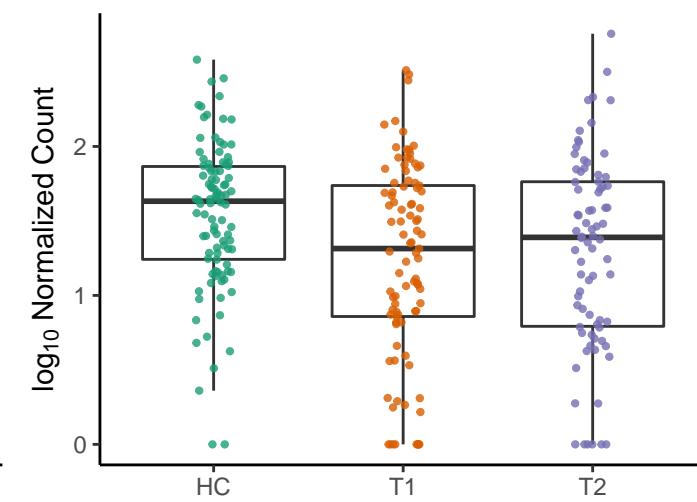
Rhizobium acidisolii

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.96



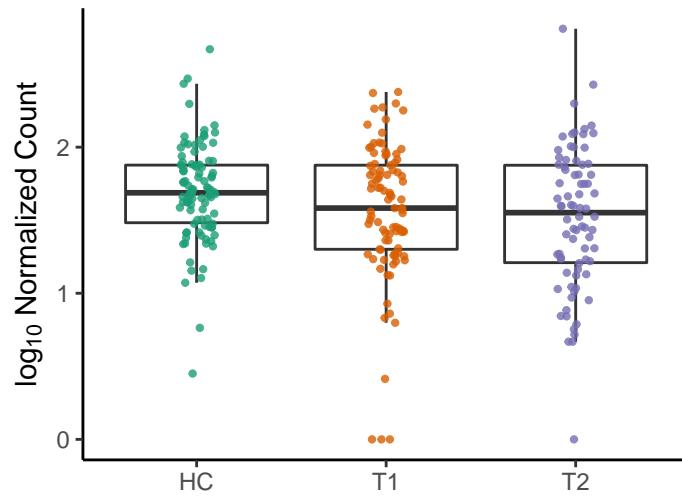
Unclassified Tsukamurella Genus

HC vs. T1 adjusted p = 0.0052
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.7



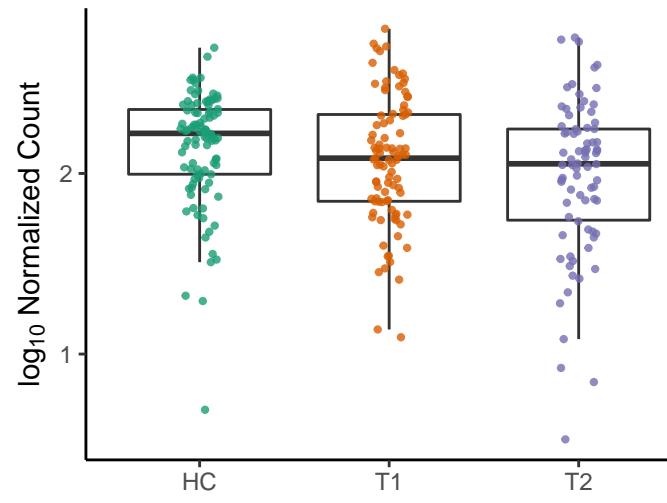
Croceicoccus naphthovorans

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.92



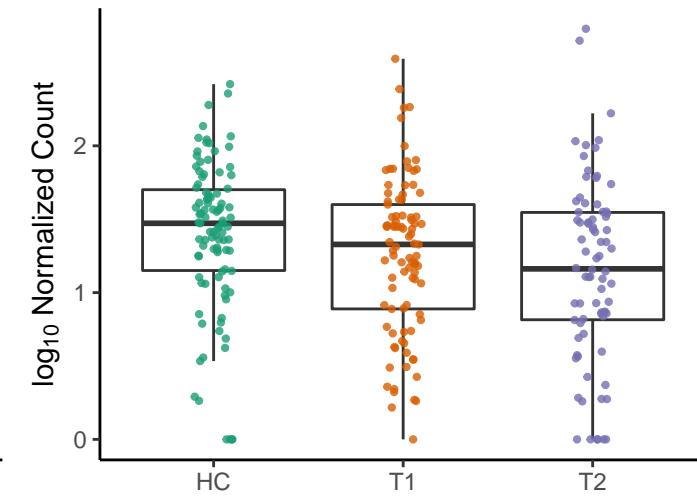
Clostridium drakei

HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.68



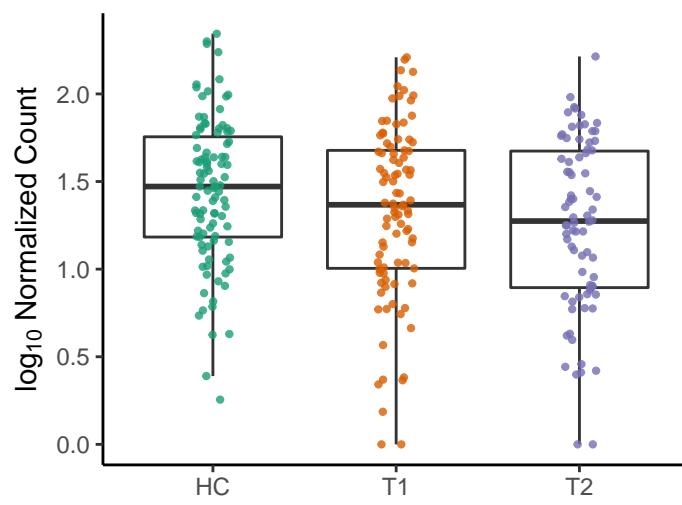
Eikenella exigua

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.7



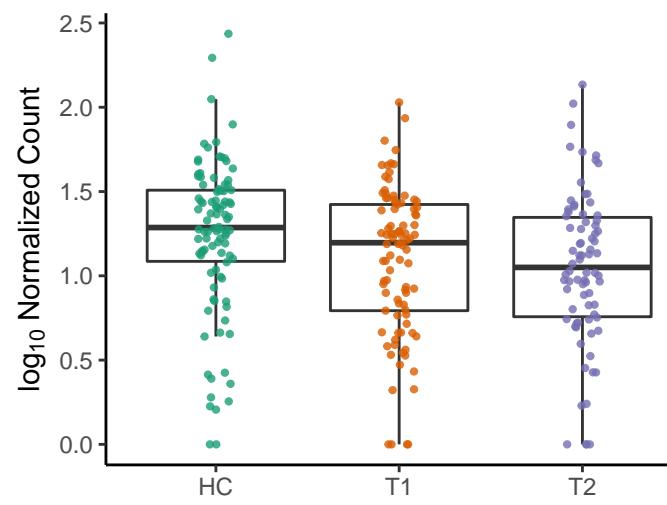
Haloprofundus sp. MHR1

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.79



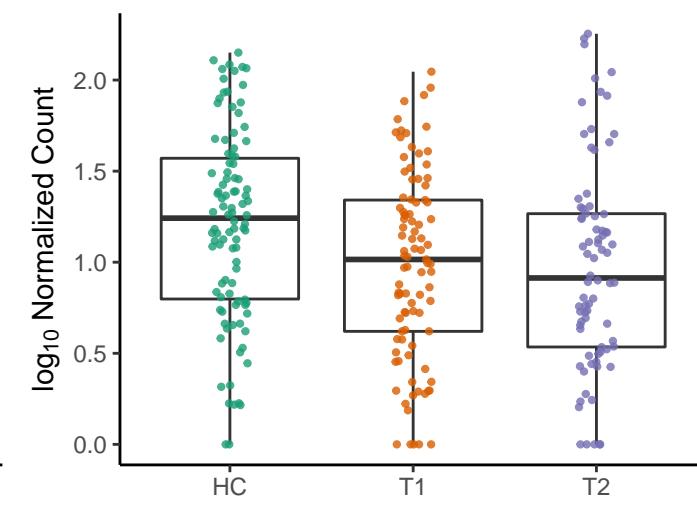
Bartonella claridgeiae

HC vs. T1 adjusted p = 0.074
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.8



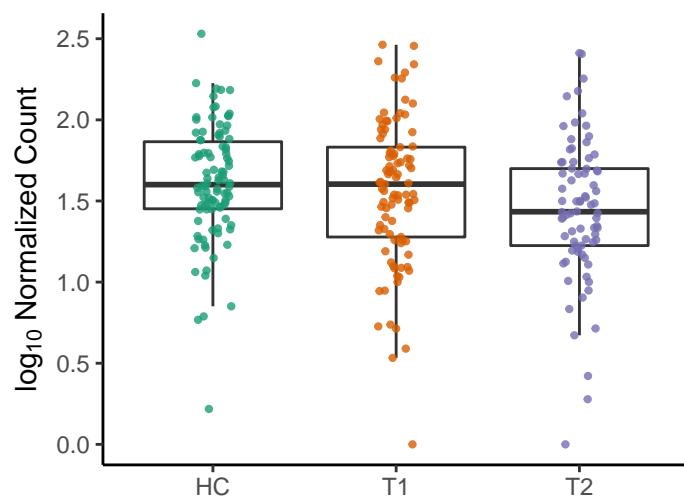
Candidatus Planktophila limnetica

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.96



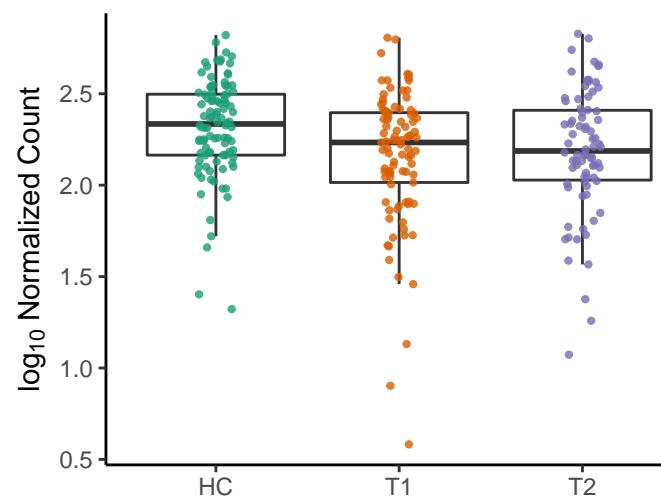
Staphylococcus schweitzeri

HC vs. T1 adjusted p = 0.48
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.61



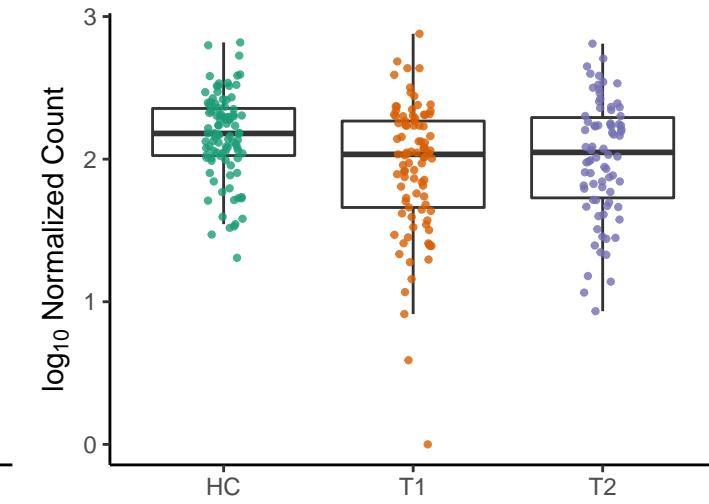
Unclassified Acetobacter Genus

HC vs. T1 adjusted p = 0.0096
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.78



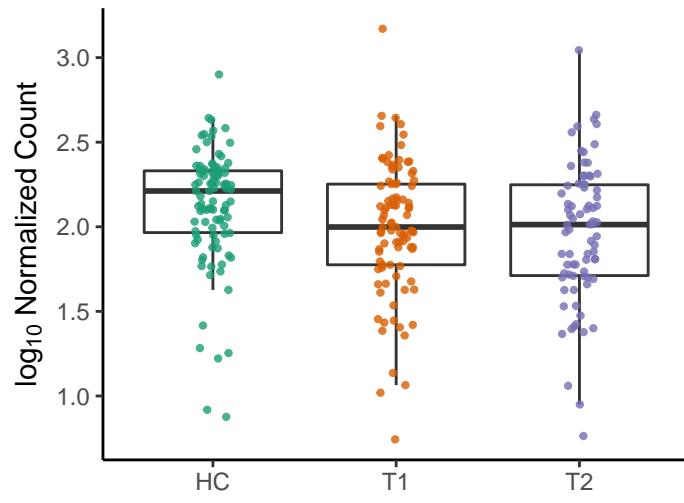
Martelella sp. AD-3

HC vs. T1 adjusted p = 0.0027
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.67



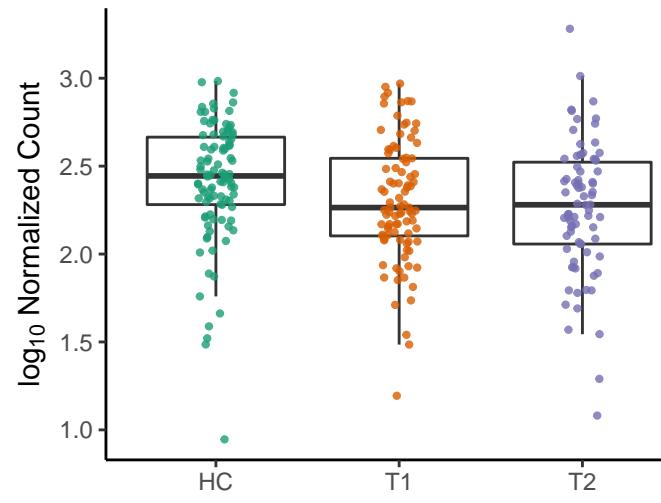
Staphylococcus epidermidis

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.9



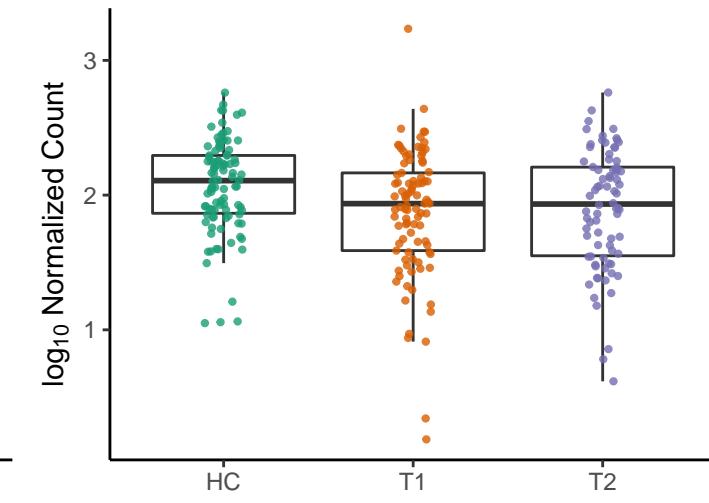
Clostridium tyrobutyricum

HC vs. T1 adjusted p = 0.074
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.78



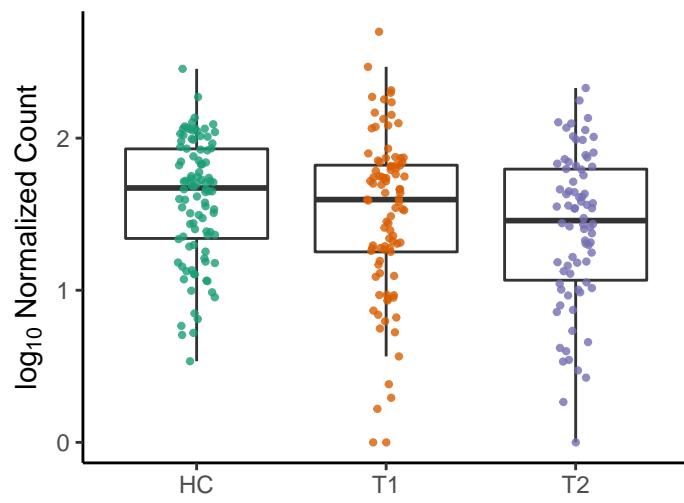
Pseudomonas sp. S-6-2

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.77



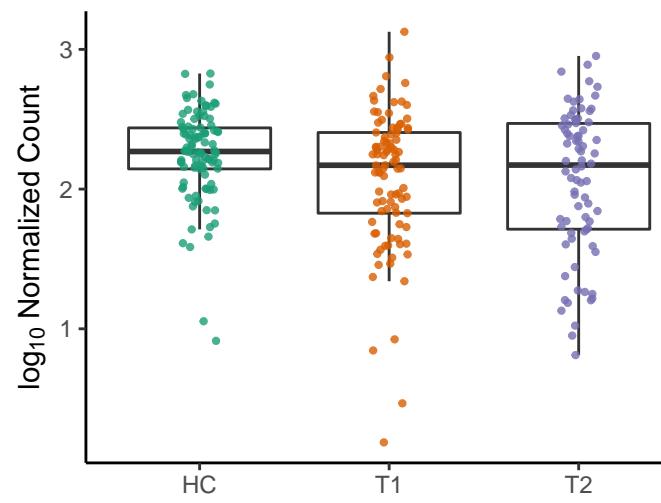
Sphingopyxis sp. PAMC25046

HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.7



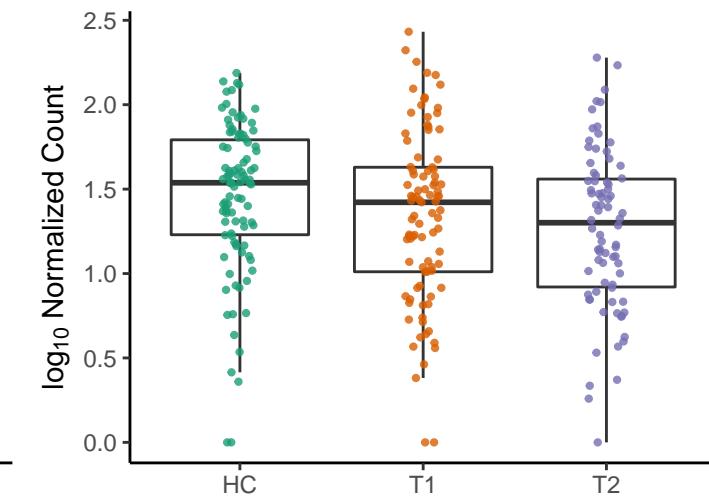
Unclassified *Actinoalloteichus* Genus

HC vs. T1 adjusted p = 0.031
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.96



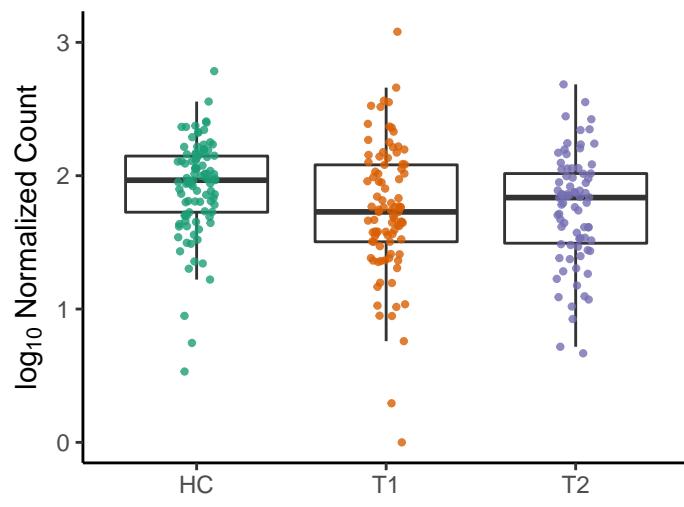
Borrelia hermsii

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.72



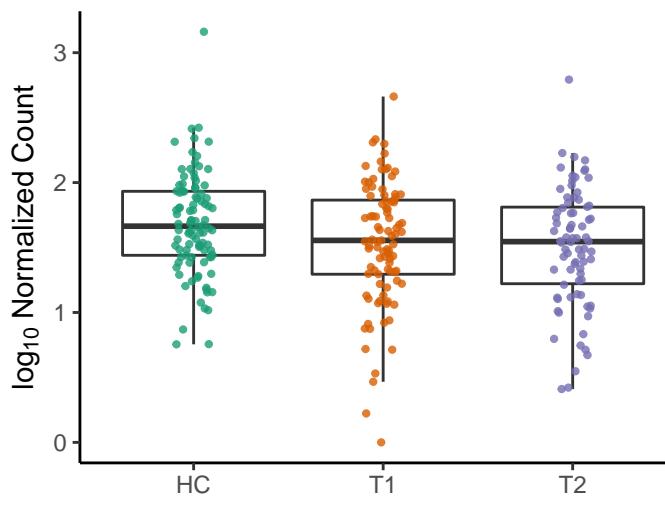
Halomonas sp. NBT06E8

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.78



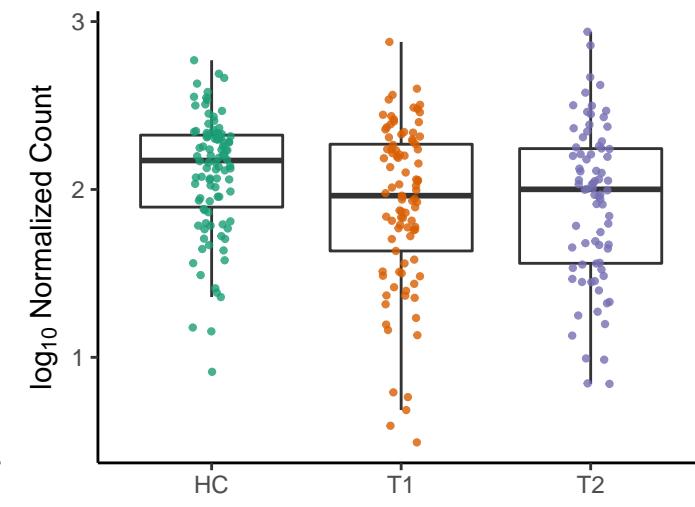
Pseudomonas sp. URMO17WK12:I11

HC vs. T1 adjusted p = 0.063
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 1



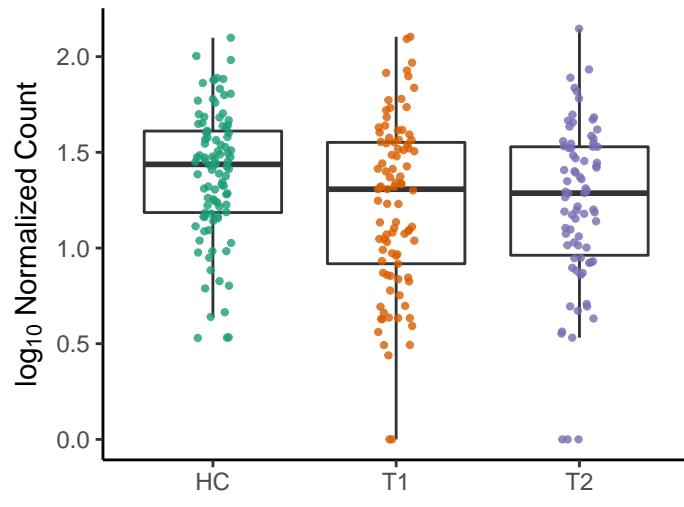
Novosphingobium resinovorum

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.84



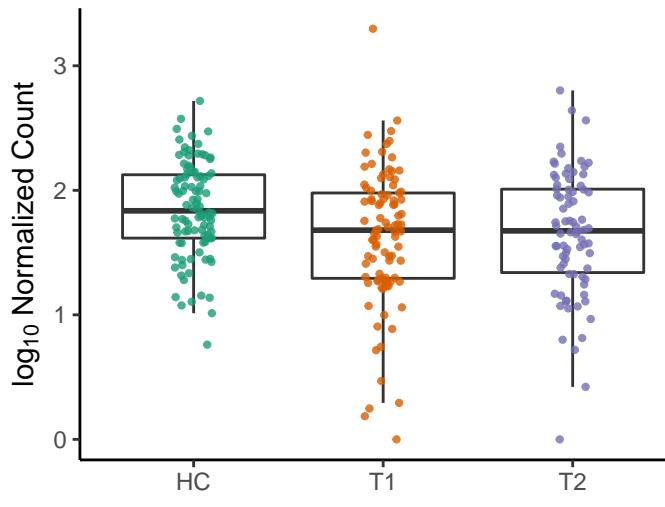
Unclassified Spirochaetaceae Family

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.95



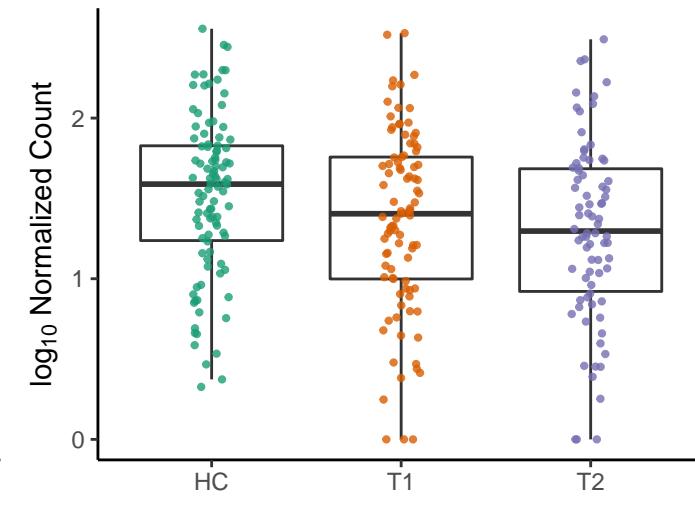
Methylovirgula ligni

HC vs. T1 adjusted p = 0.015
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.74



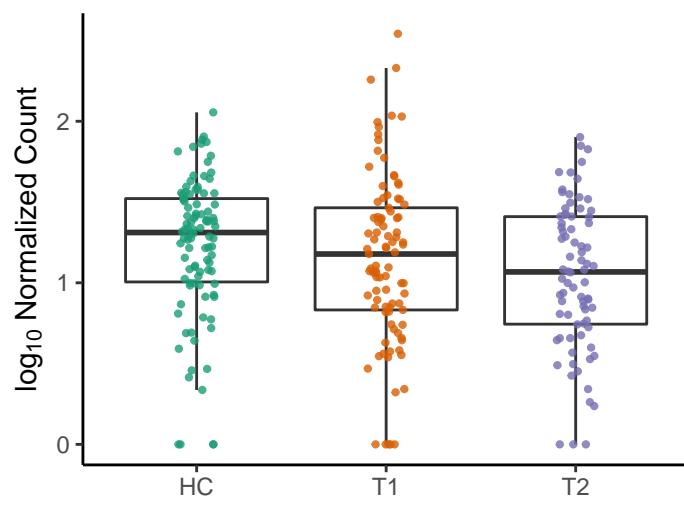
Cupriavidus nantongensis

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.8



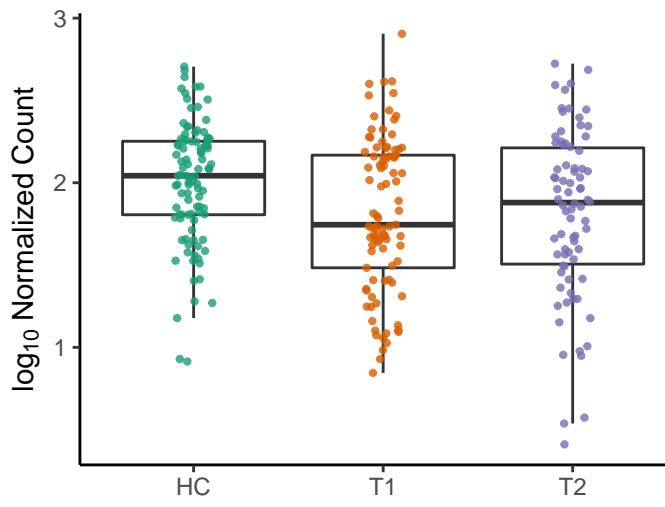
Unclassified Peptoniphilaceae Family

HC vs. T1 adjusted p = 0.37
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.67



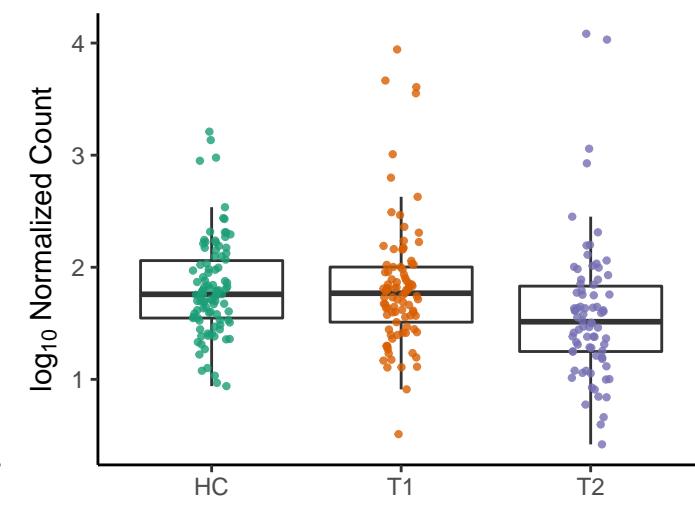
Chromobacterium sp. 257-1

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.85



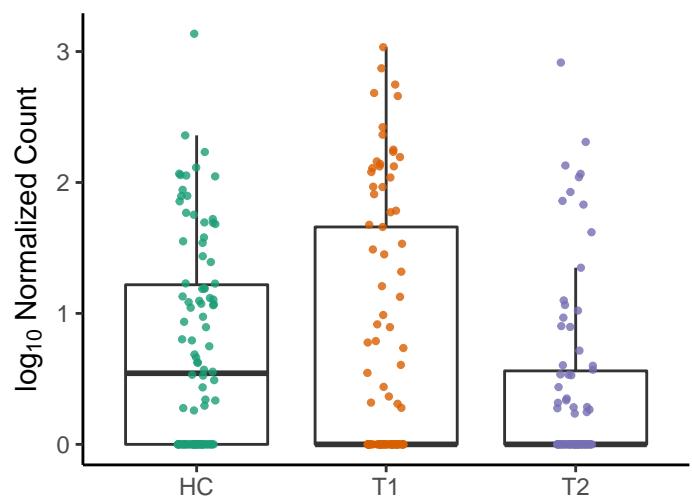
Citrobacter farmeri

HC vs. T1 adjusted p = 0.95
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.039



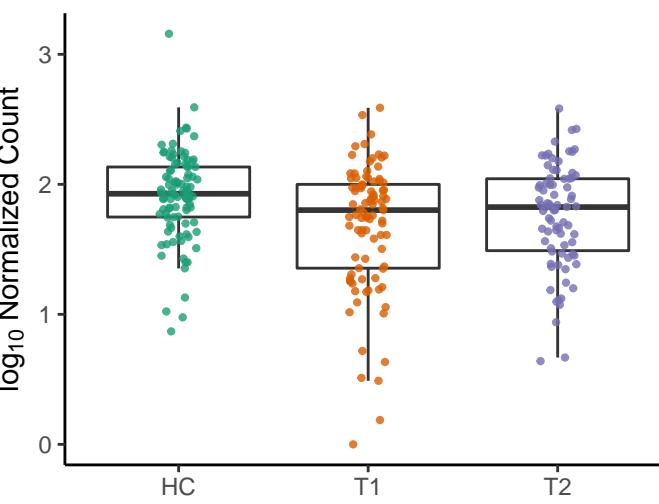
Unclassified Verrucomicrobiales Order

HC vs. T1 adjusted p = 0.95
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.21



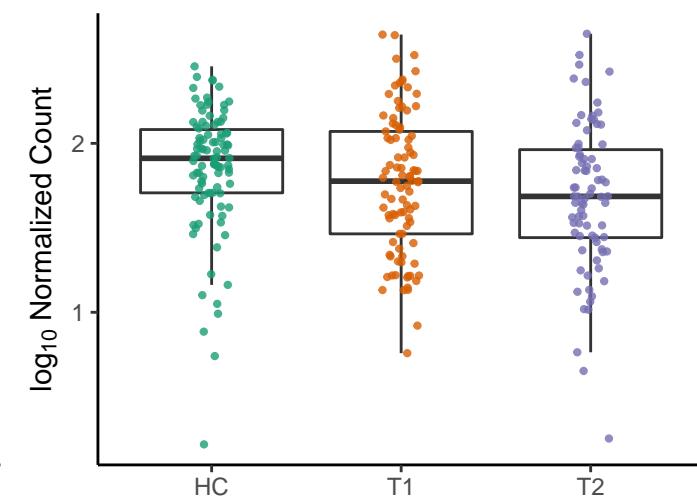
Pseudomonas sp. DG56-2

HC vs. T1 adjusted p = 0.0042
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.67



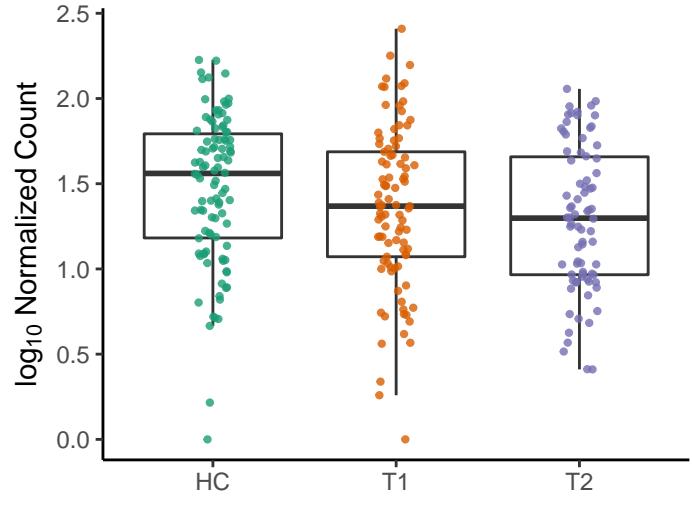
Francisella philomiragia

HC vs. T1 adjusted p = 0.21
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.7



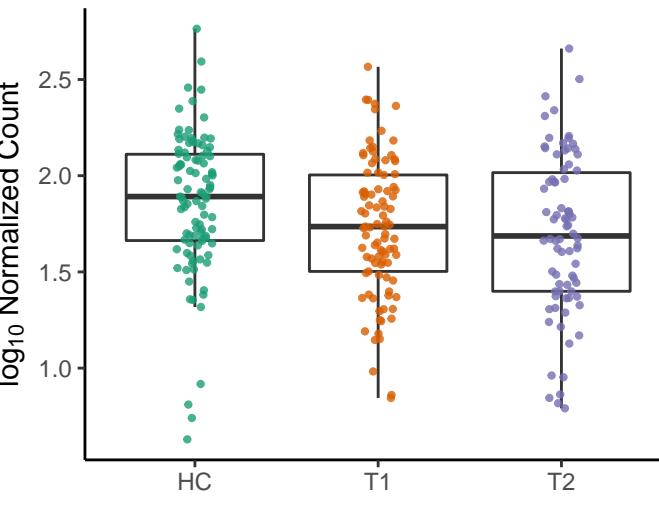
Unclassified Prochlorococcus Genus

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.75



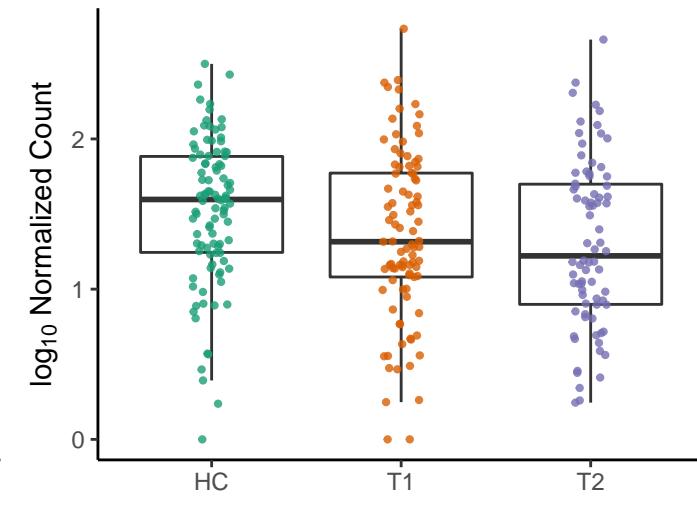
Carnobacterium inhibens

HC vs. T1 adjusted p = 0.054
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.9



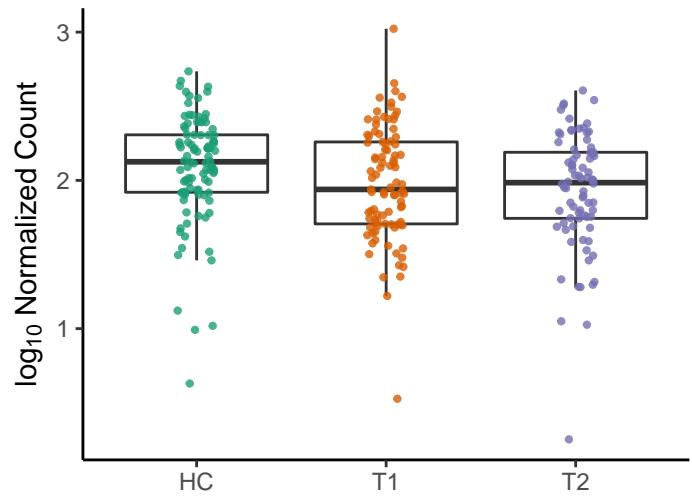
Arcobacter thereius

HC vs. T1 adjusted p = 0.095
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.71



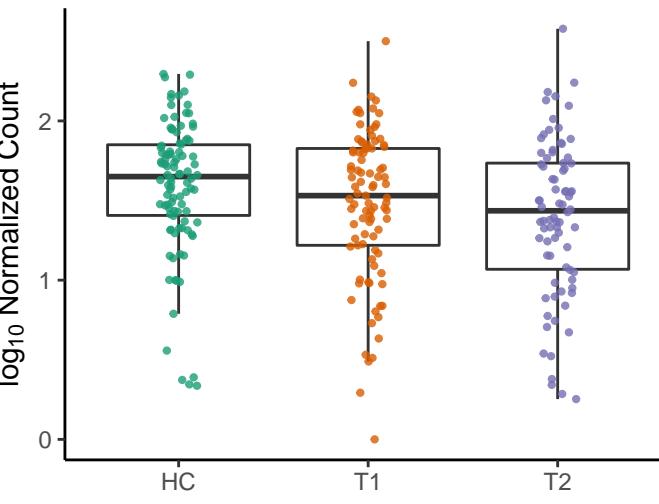
Ureibacillus thermosphaericus

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.73



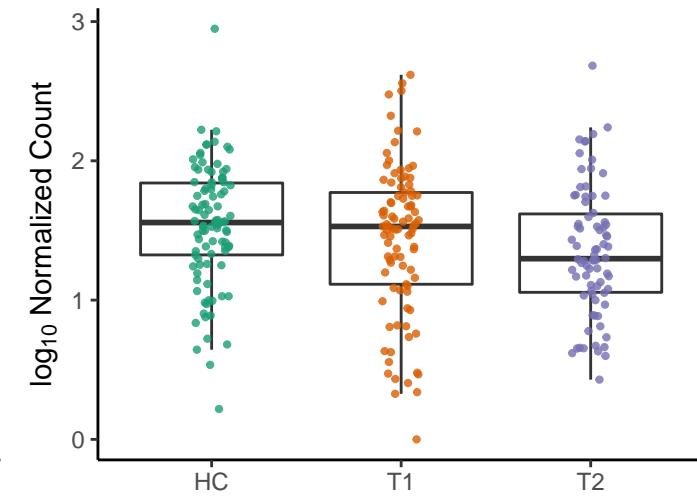
Wolbachia endosymbiont of Ctenocephala

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.68



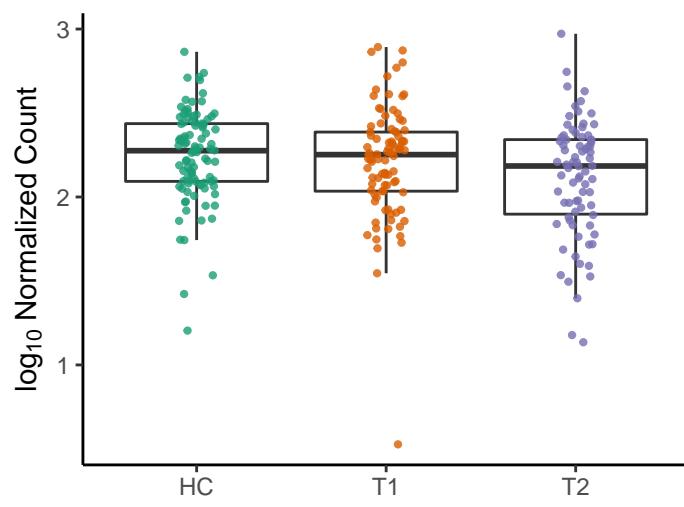
Candidatus Sulcia muelleri

HC vs. T1 adjusted p = 0.3
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.64



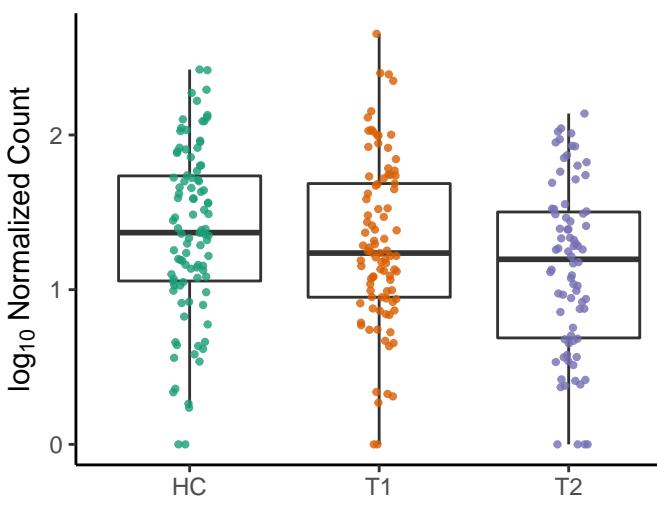
Legionella pneumophila

HC vs. T1 adjusted p = 0.56
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.48



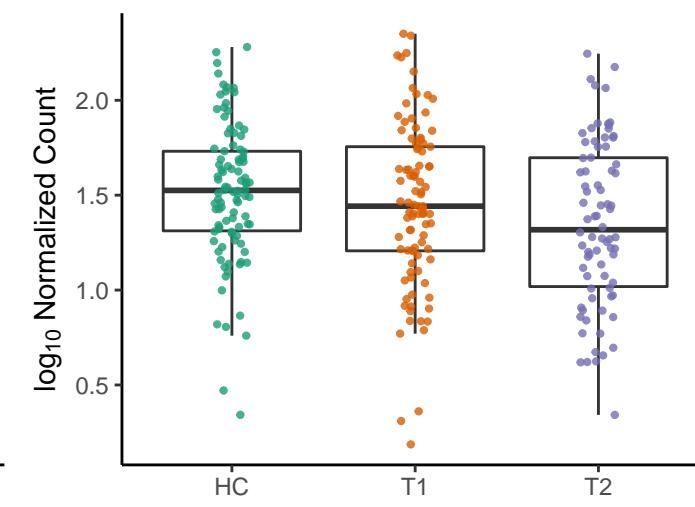
Mycoplasma felis

HC vs. T1 adjusted p = 0.5
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.56



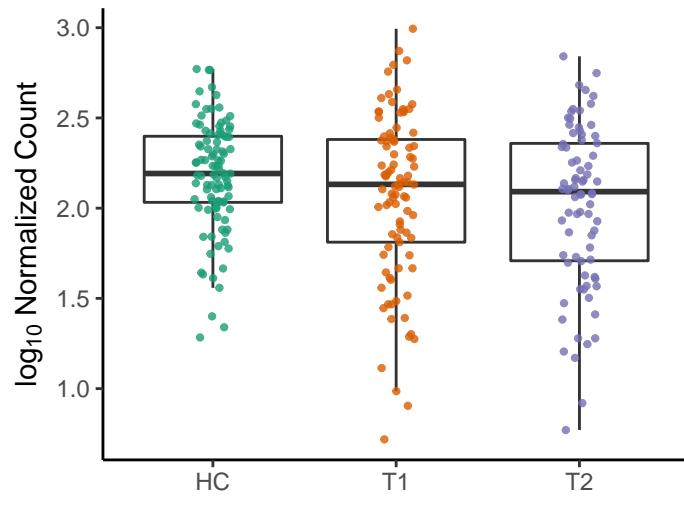
Corynebacterium kutscheri

HC vs. T1 adjusted p = 0.37
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.7



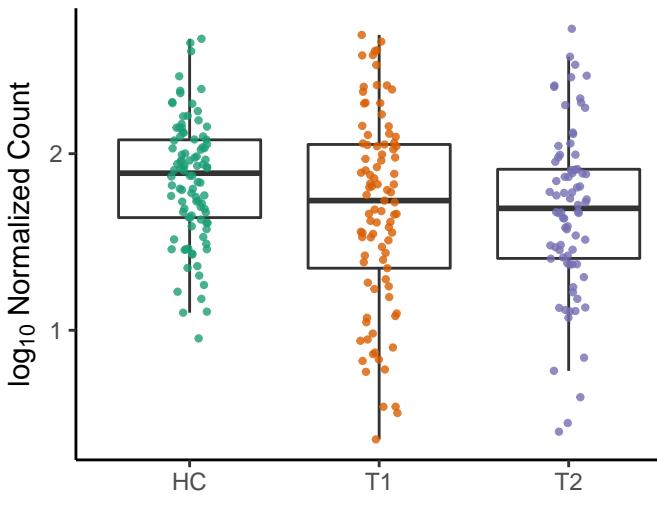
Granulicella sp. WH15

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.9



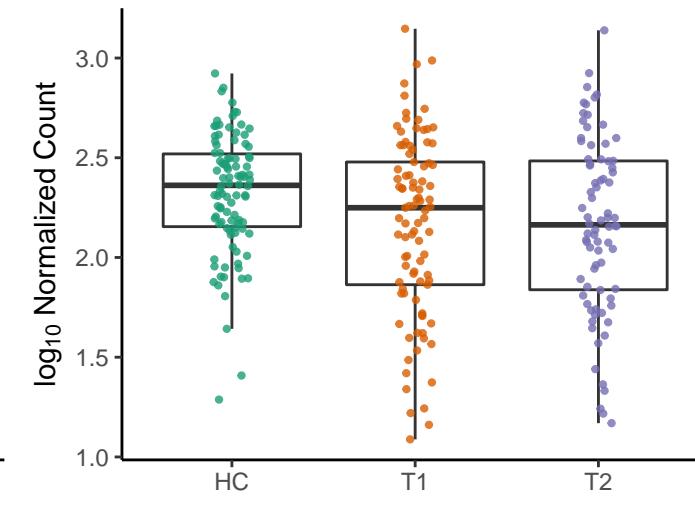
Pseudomonas sp. PE08

HC vs. T1 adjusted p = 0.05
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.95



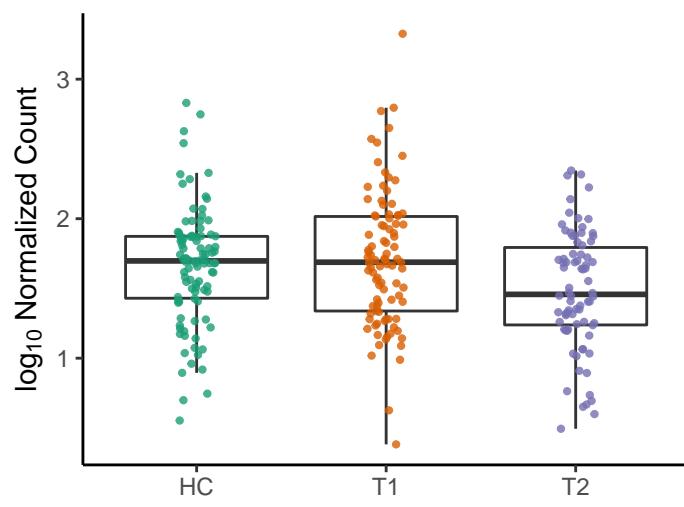
Actinoplanes friuliensis

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.86



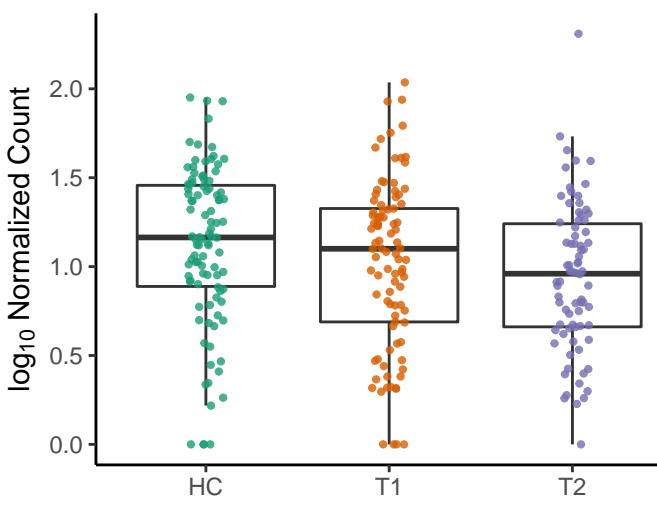
Kosakonia arachidis

HC vs. T1 adjusted p = 0.57
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.27



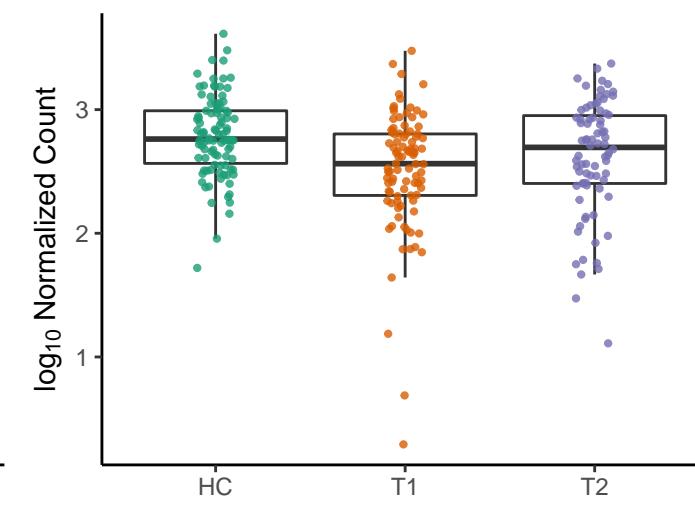
Aciduliprofundum boonei

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.84



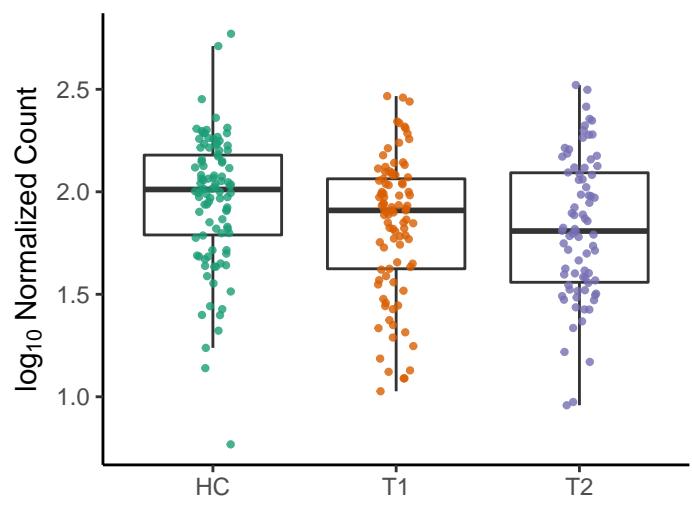
Bifidobacterium pseudolongum

HC vs. T1 adjusted p = 0.00052
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.51



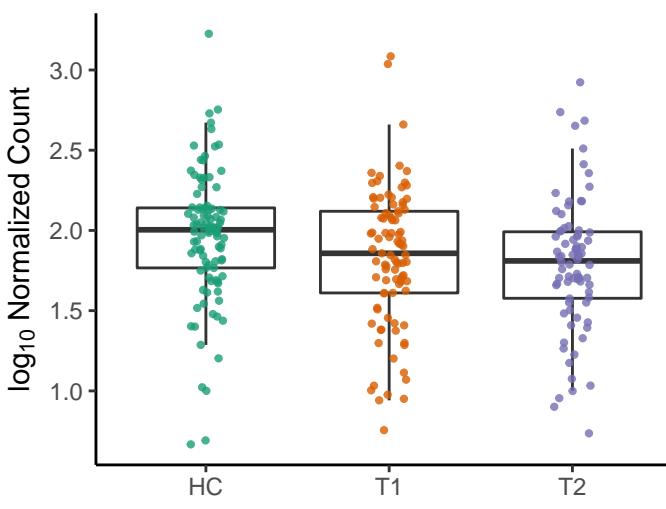
Serratia sp. ATCC 39006

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.95



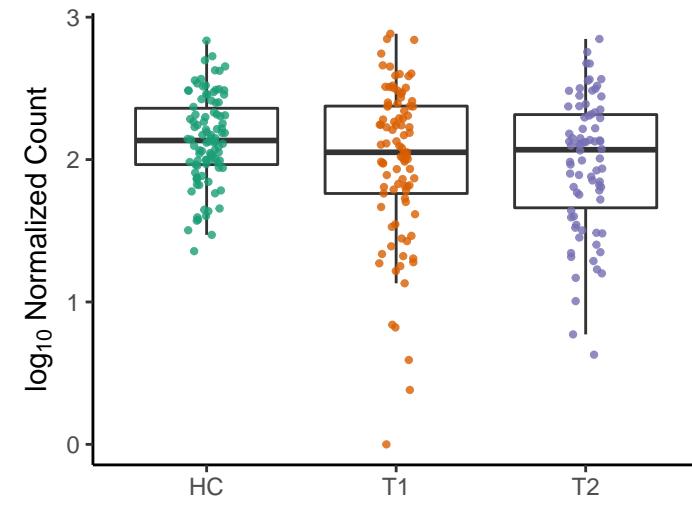
Vibrio campbellii

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.77



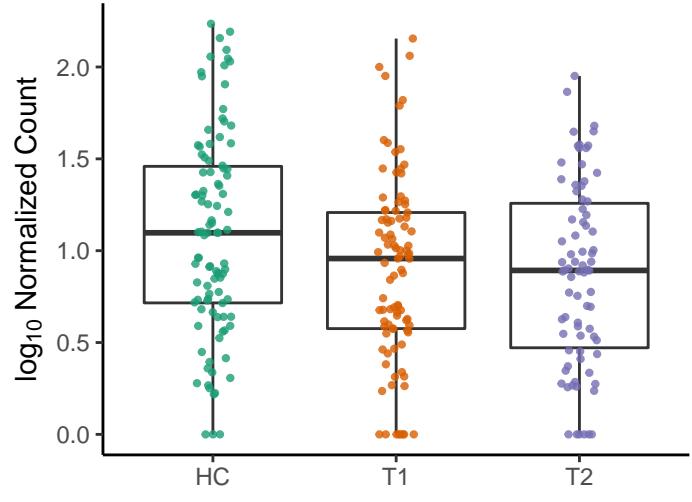
Bordetella bronchialis

HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.92



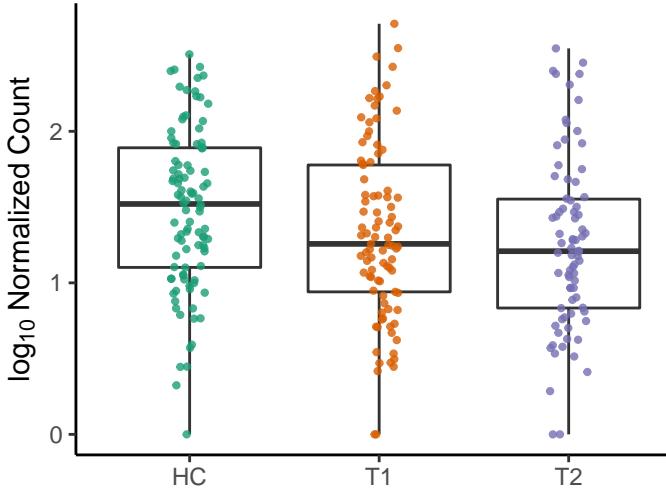
Unclassified Pelosinus Genus

HC vs. T1 adjusted p = 0.055
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.98



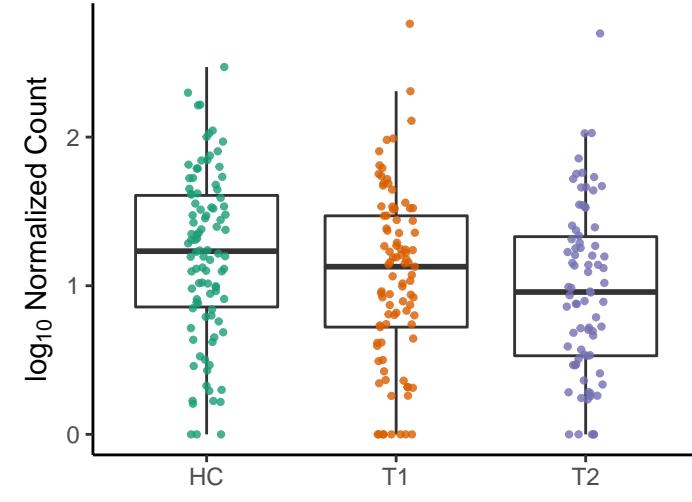
Unclassified Tenericutes Phylum

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.73



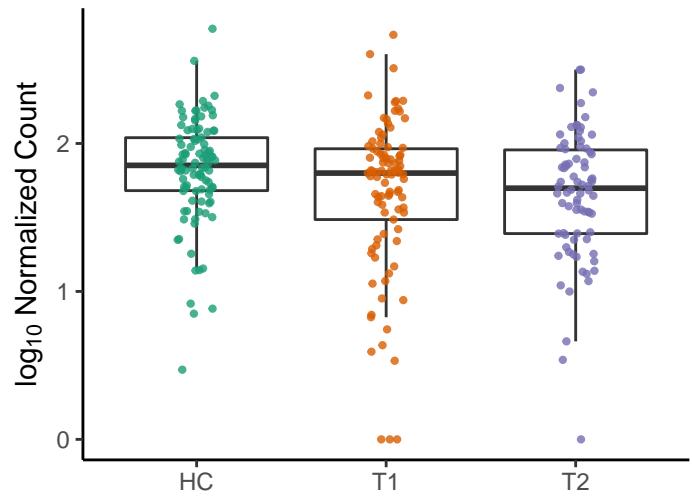
Mycoplasma hyosynoviae

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.7



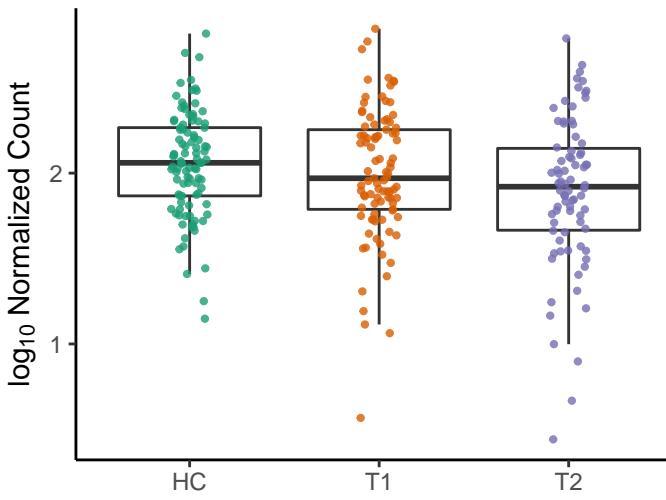
Kozakia baliensis

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.92



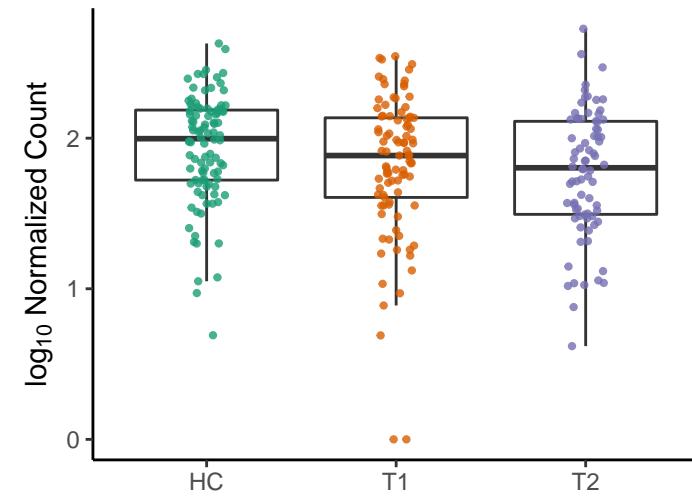
Gibbsiella quercinecans

HC vs. T1 adjusted p = 0.36
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.77



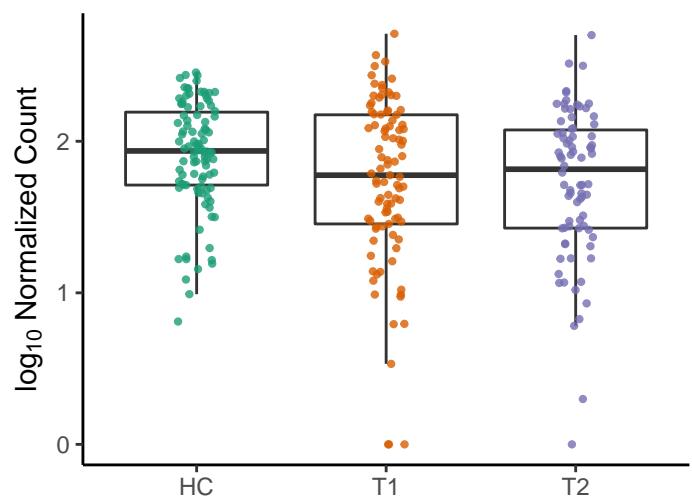
Bernardetia litoralis

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.76



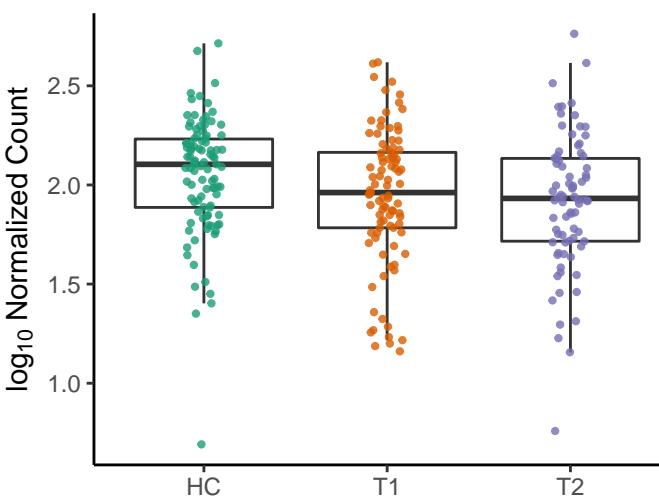
Unclassified Caulobacteraceae Family

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.91



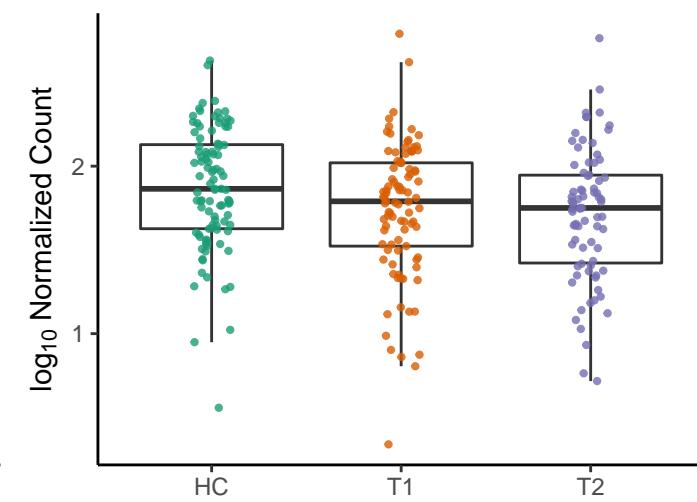
Alteromonas macleodii

HC vs. T1 adjusted p = 0.076
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.93



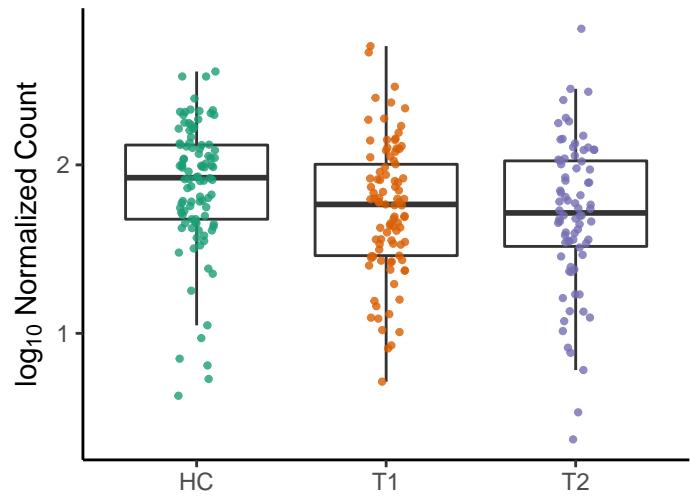
Anabaena cylindrica

HC vs. T1 adjusted p = 0.068
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.77



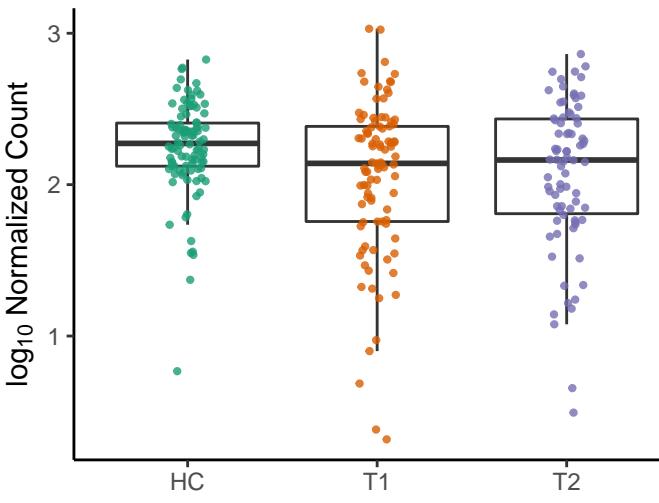
Cyclobacterium amurskyense

HC vs. T1 adjusted p = 0.053
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.88



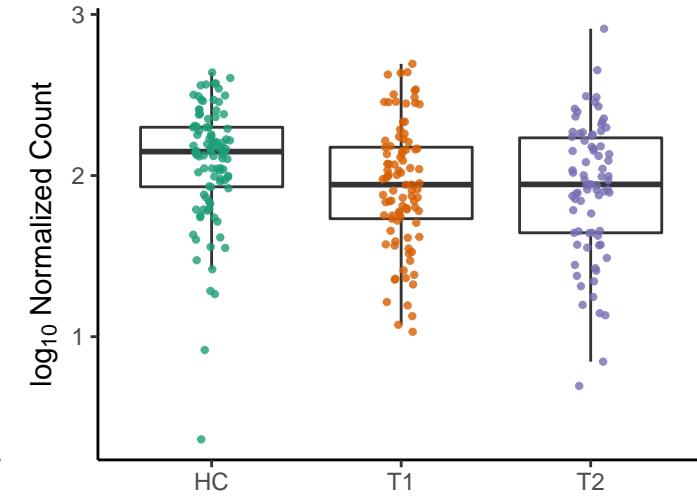
Deinococcus sp. AJ005

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.87



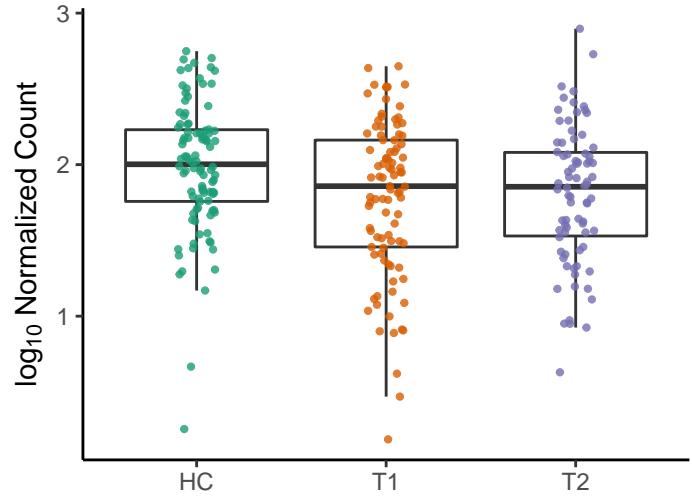
Paraliobacillus sp. X-1125

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.87



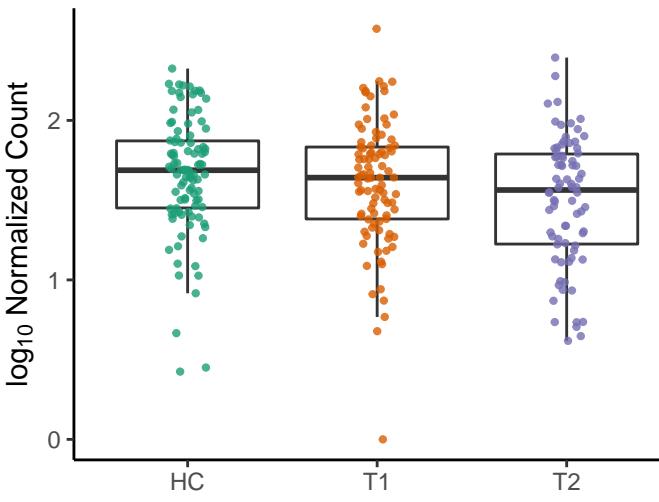
Sphingosinicella sp. BN140058

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.8



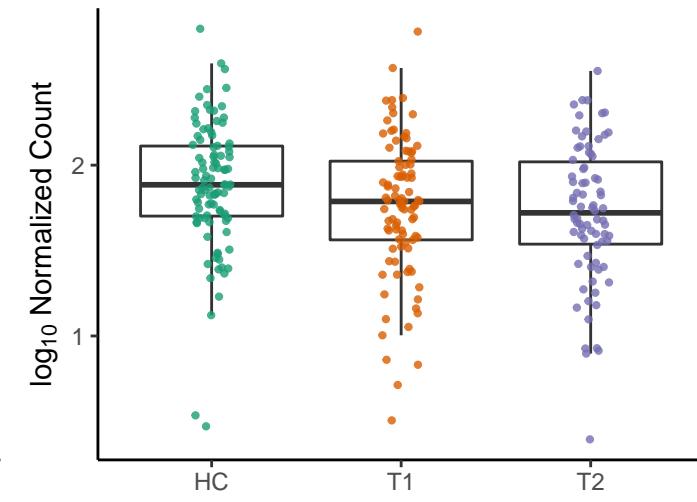
Unclassified Erwiniaceae Family

HC vs. T1 adjusted p = 0.46
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.7



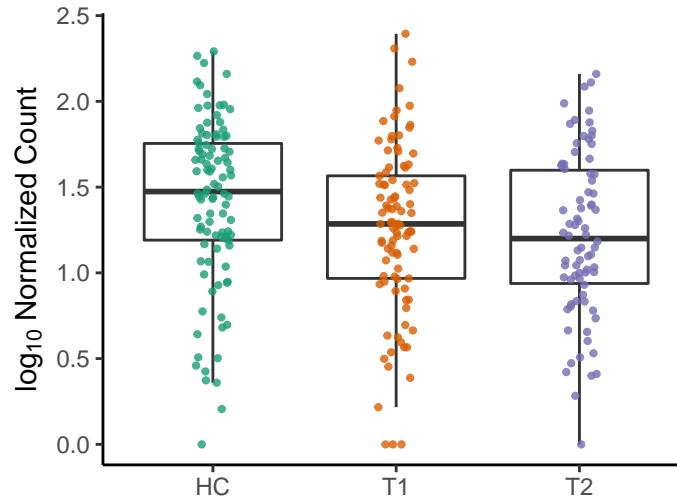
Aggregatibacter actinomycetemcomitans

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.82



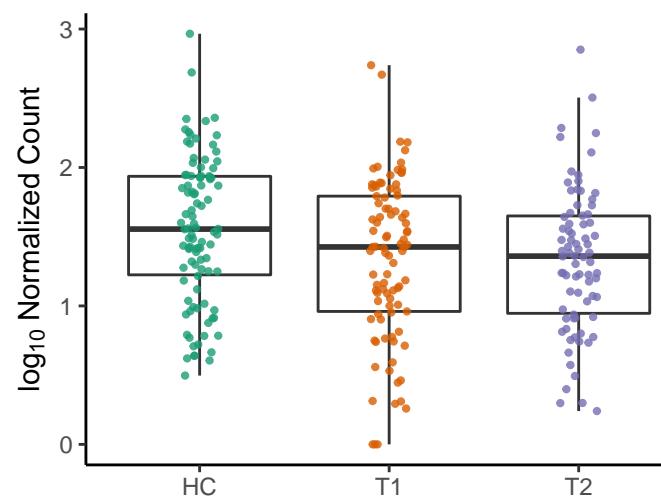
Orientia tsutsugamushi

HC vs. T1 adjusted p = 0.075
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.84



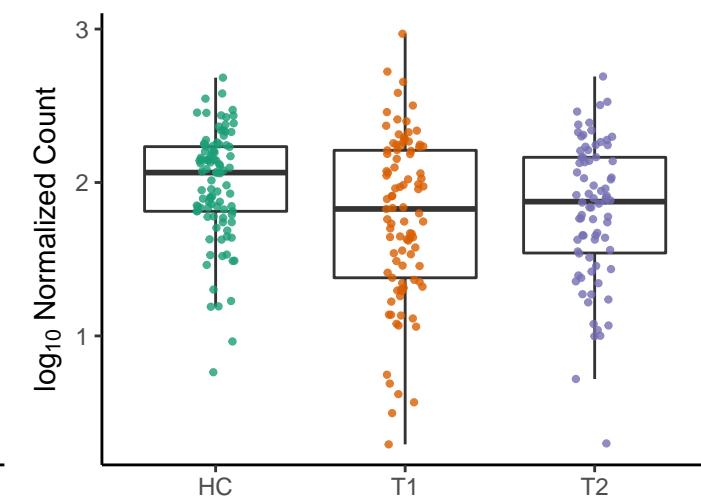
Pseudomonas poae

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.98



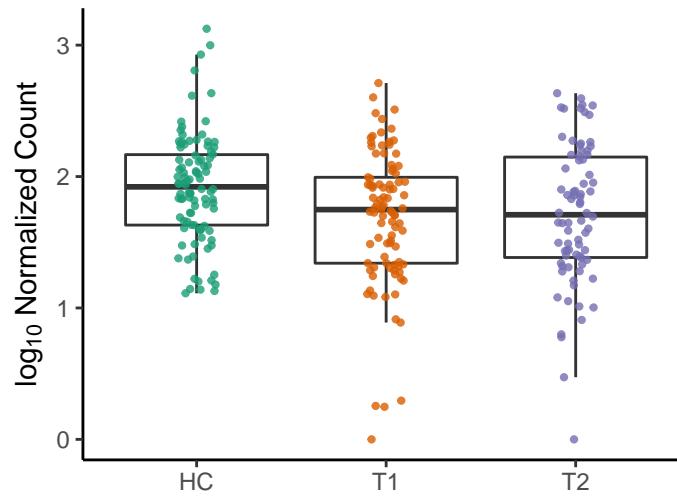
Microbacterium aurum

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.74



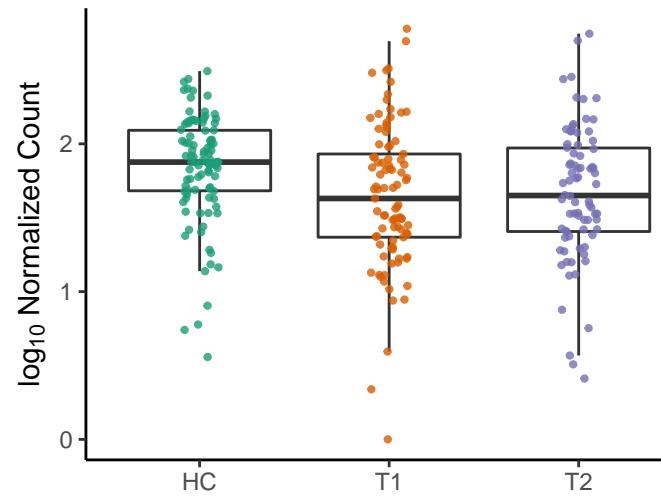
Corynebacterium maris

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.9



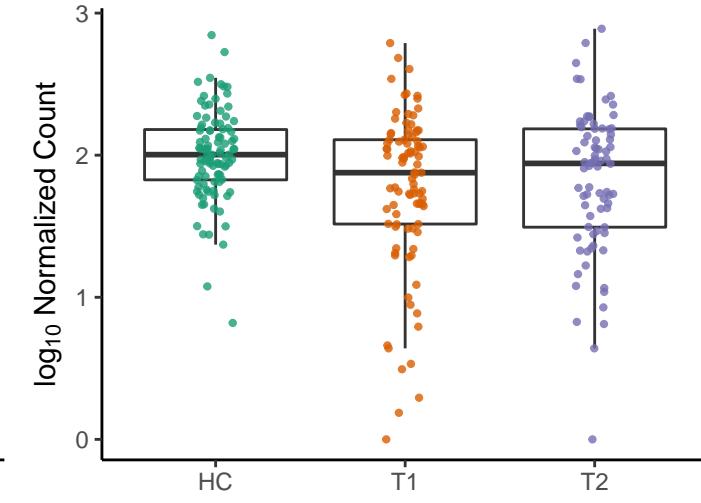
Jeotgalibaca arthritidis

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.93



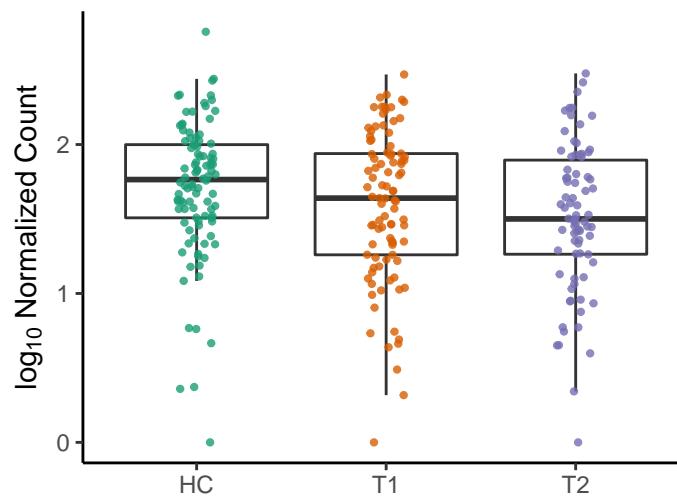
Neisseria animalis

HC vs. T1 adjusted p = 0.006
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.67



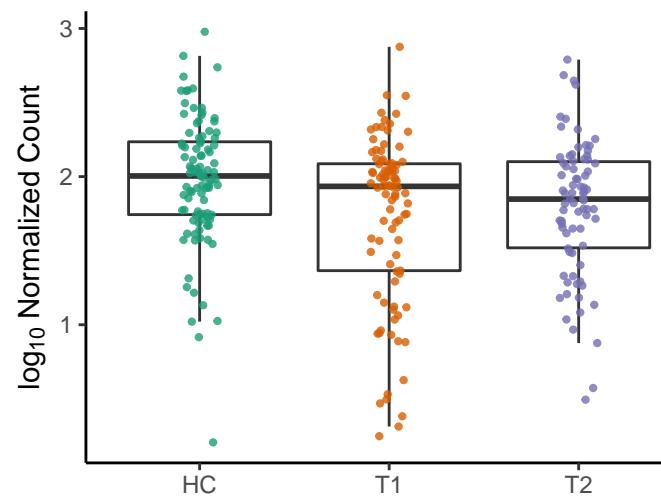
Unclassified Fervidobacterium Genus

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.68



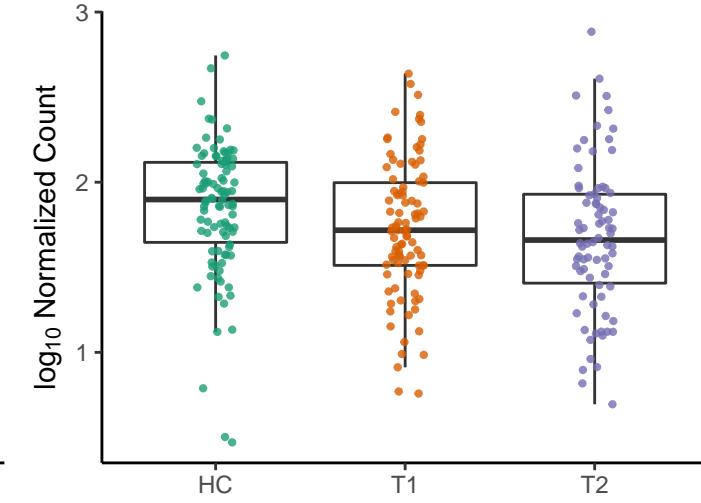
Vitreoscilla filiformis

HC vs. T1 adjusted p = 0.0099
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.77



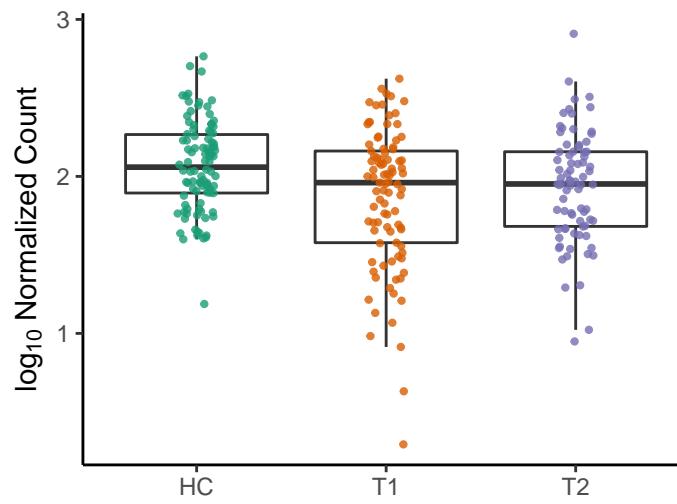
Lactobacillus allii

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.84



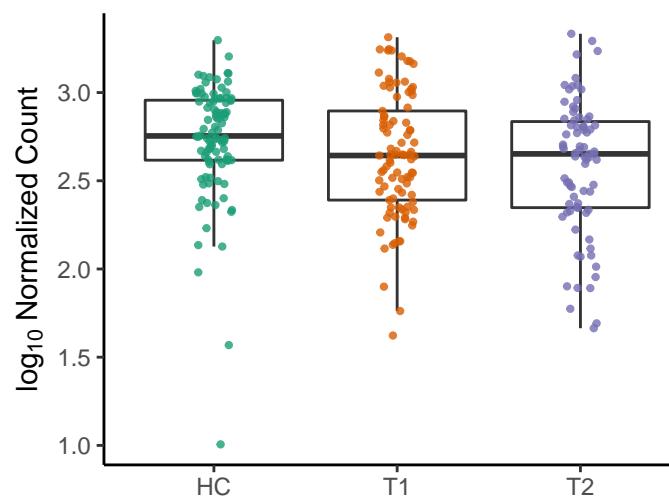
Paraburkholderia sp. 7Q-K02

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.7



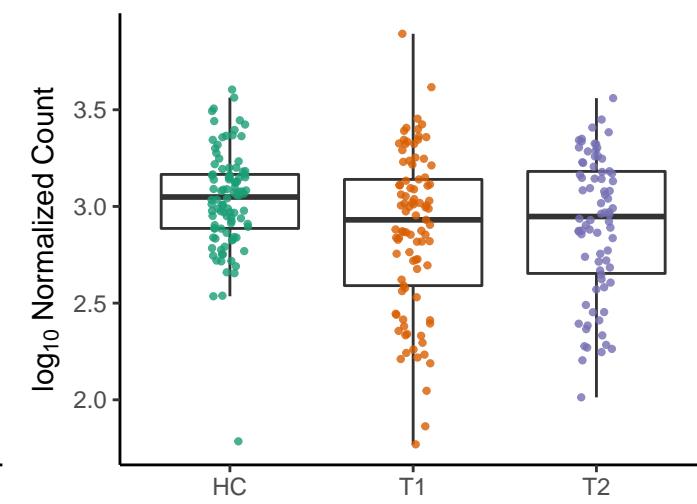
Clostridium sp. DL-VIII

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.7



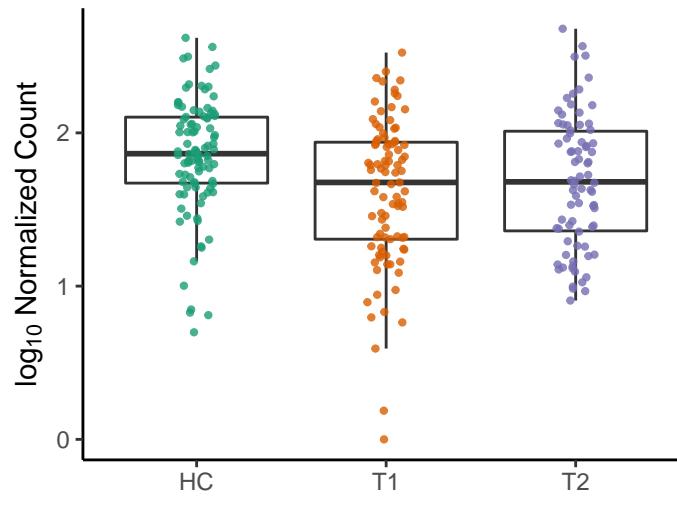
Unclassified Mycobacteriaceae Family

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.73



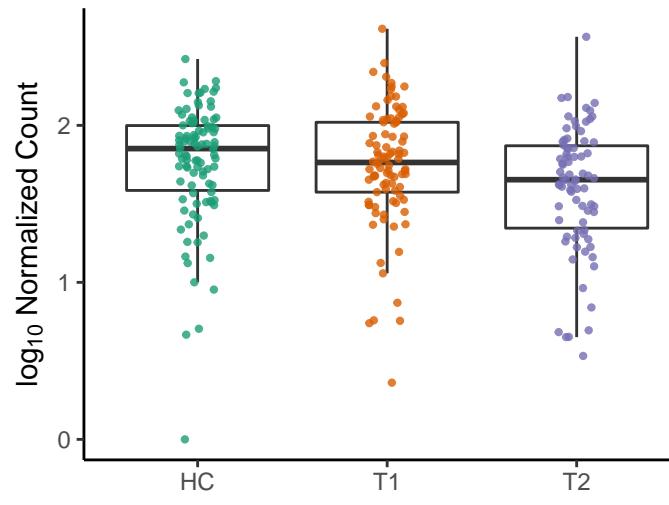
Synechococcus sp. KORDI-49

HC vs. T1 adjusted p = 0.0038
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.65



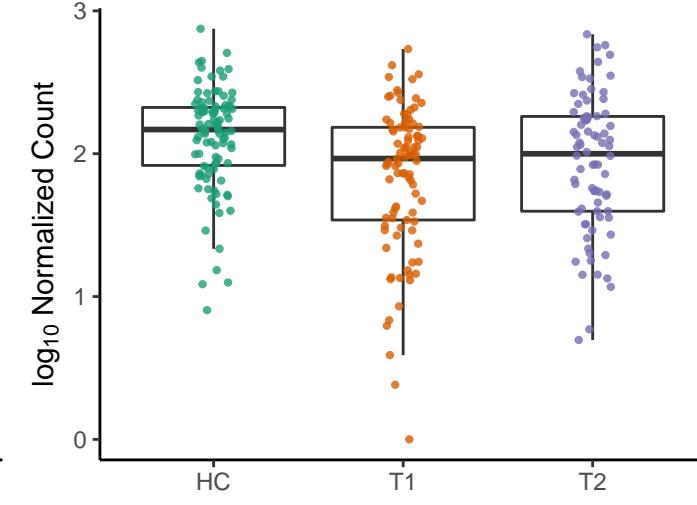
Fabibacter pacificus

HC vs. T1 adjusted p = 0.81
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.22



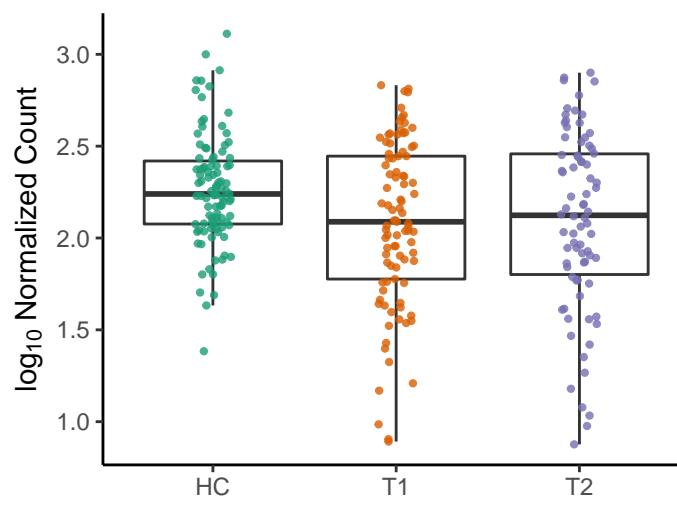
Magnetospirillum sp. XM-1

HC vs. T1 adjusted p = 0.0013
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.47



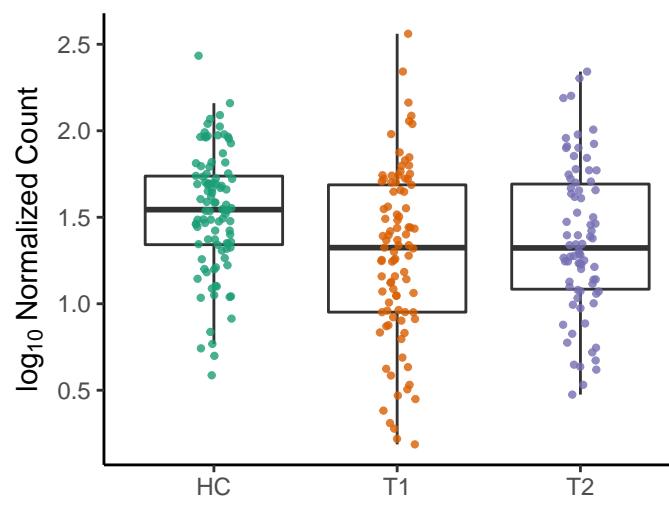
Nissabacter sp. SGAir0207

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.77



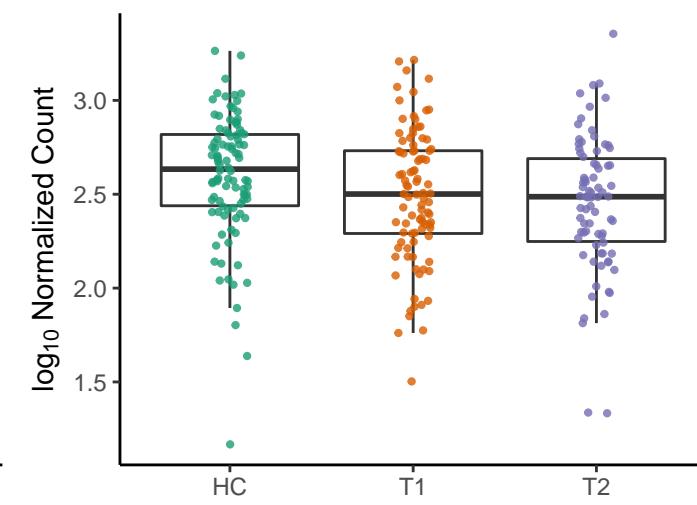
Rhodococcus sp. WB9

HC vs. T1 adjusted p = 0.0027
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.61



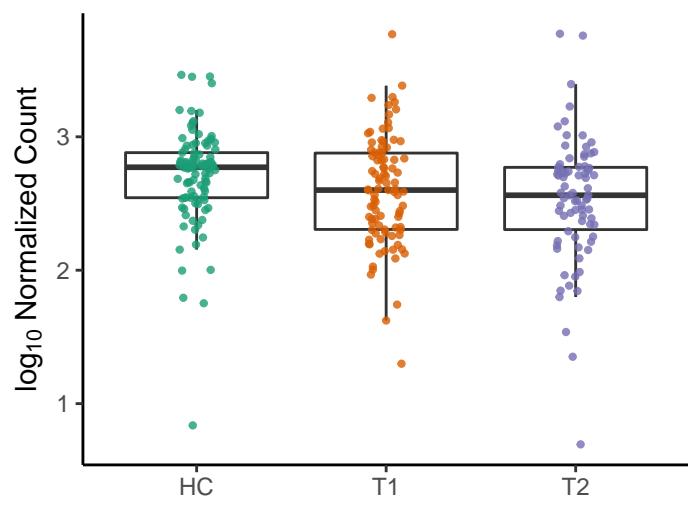
Unclassified Thermoanaerobacter Genus

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.84



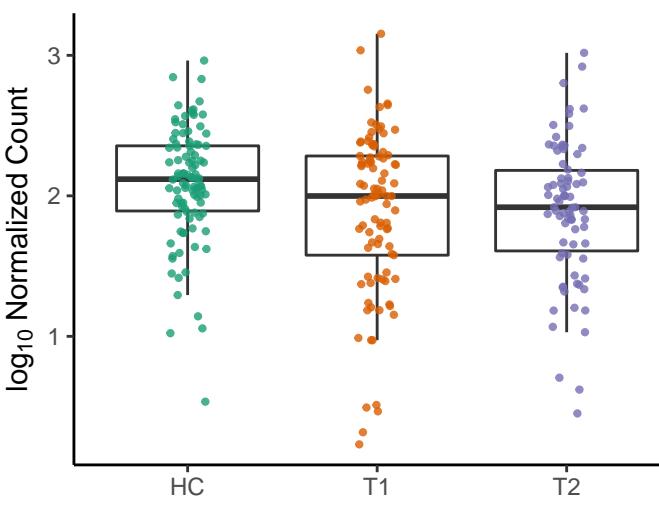
Finegoldia magna

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.78



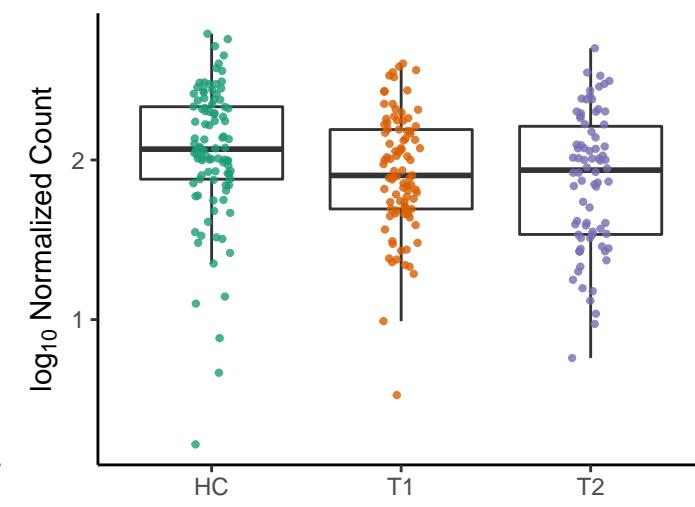
Actinosynnema pretiosum

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.89



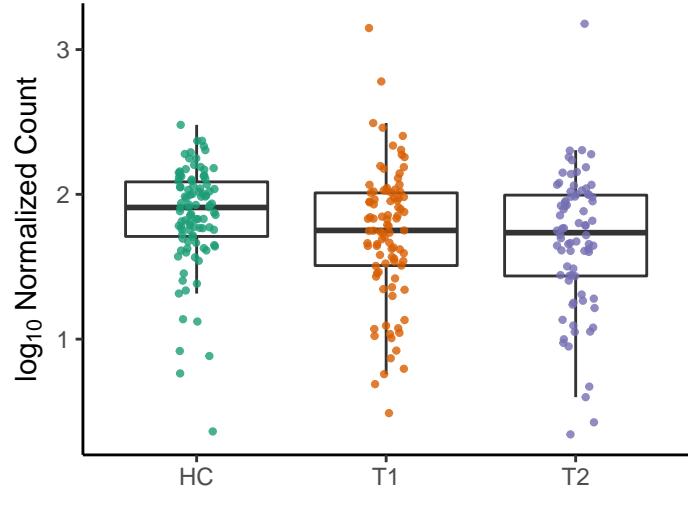
Halobacteroides halobius

HC vs. T1 adjusted p = 0.093
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.76



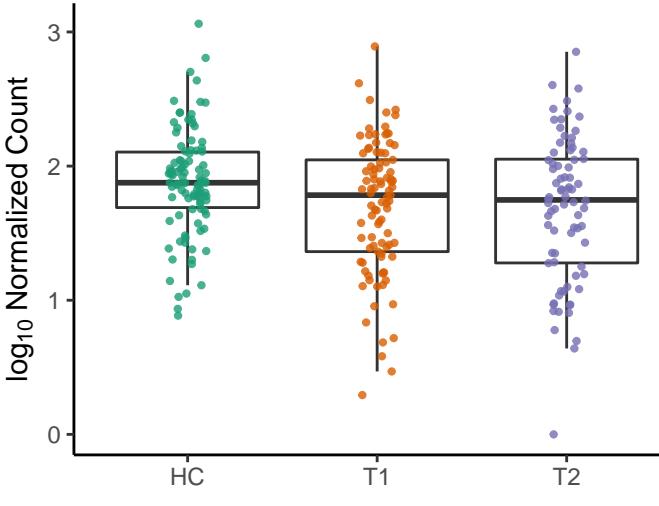
Flavobacterium pallidum

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.84



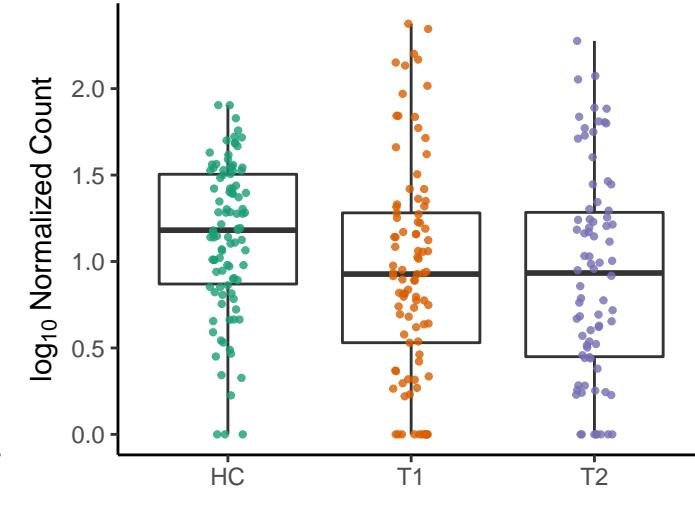
Mycobacterium sp. DL90

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.97



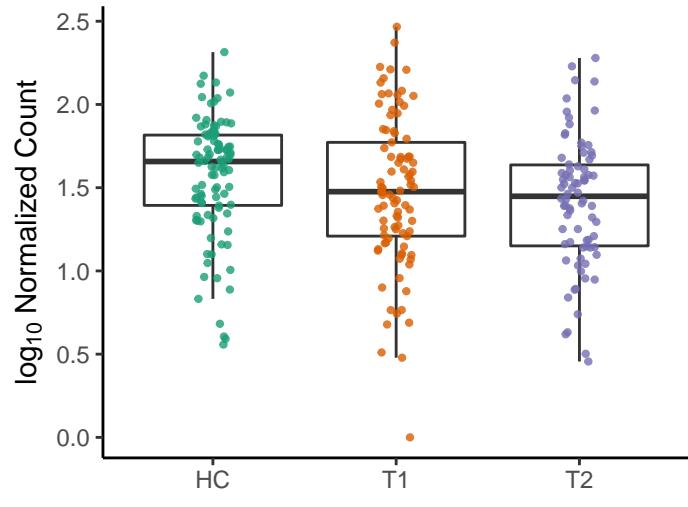
Chlamydia felis

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.79



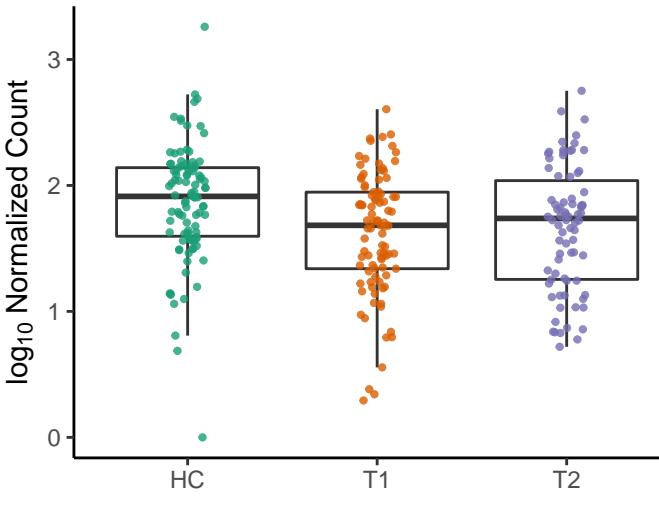
Anabaenopsis circularis

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.79



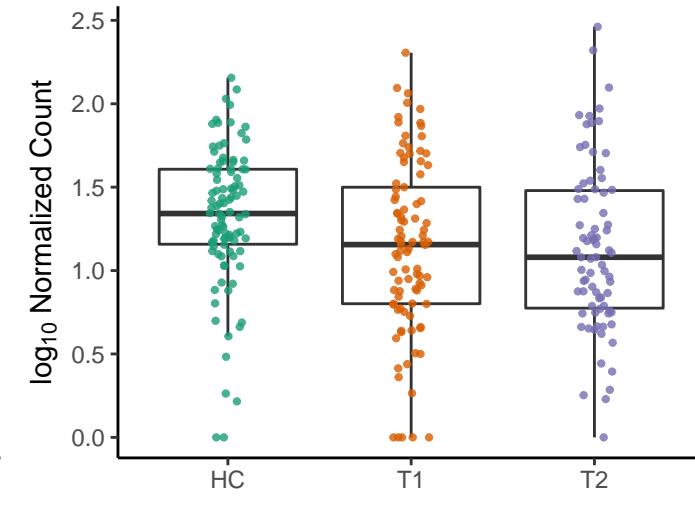
Corynebacterium renale

HC vs. T1 adjusted p = 0.0066
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.74

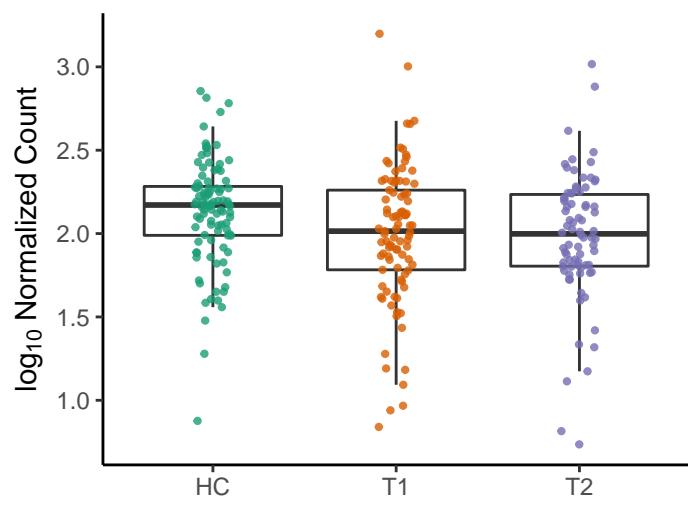


Borrelia turcica

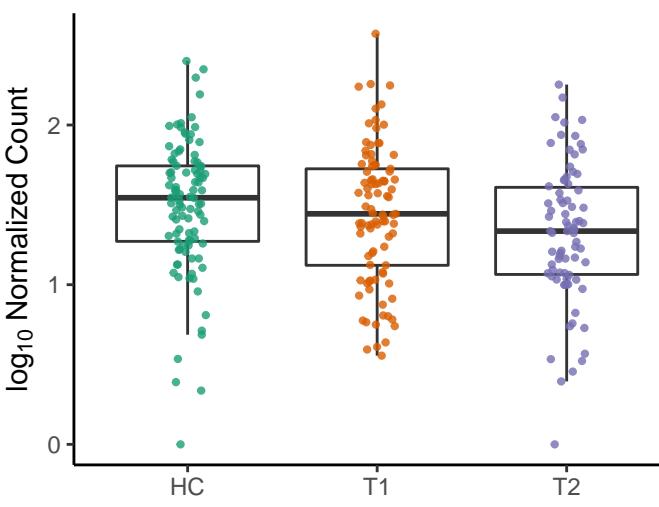
HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.84



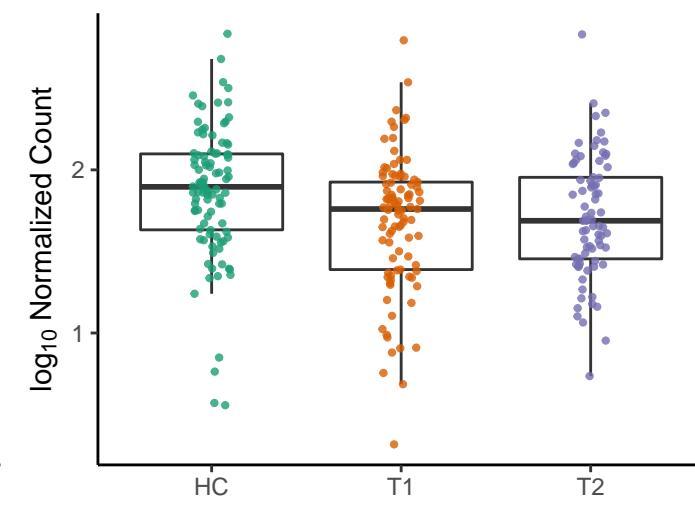
Denitrovibrio acetiphilus
HC vs. T1 adjusted p = 0.048
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.98



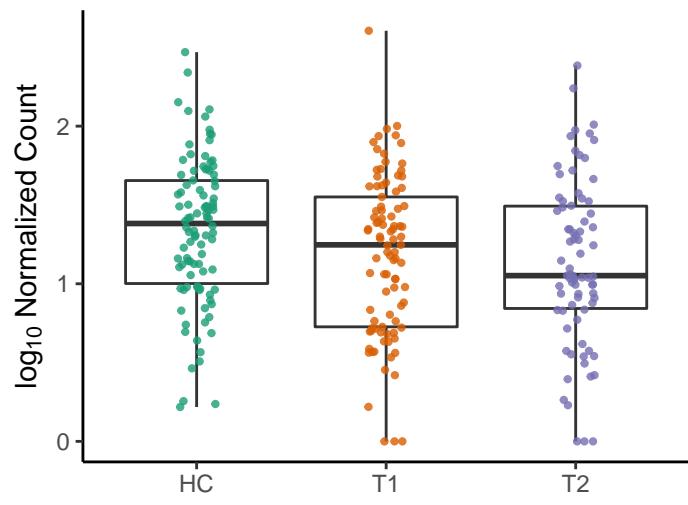
Lactobacillus lindneri
HC vs. T1 adjusted p = 0.5
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.63



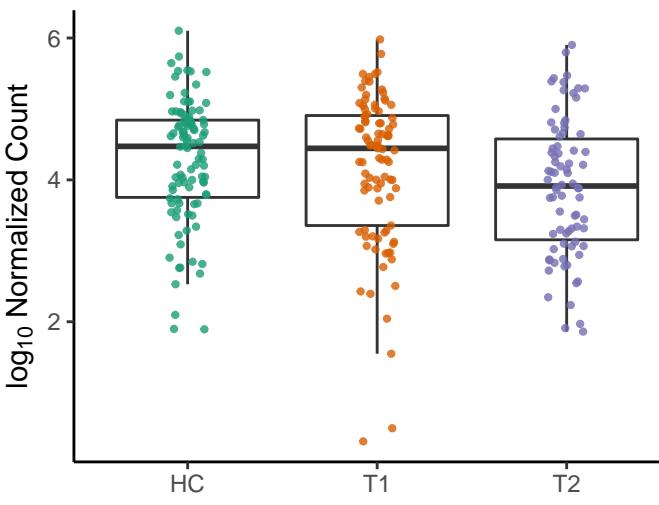
Methanosaarcina siciliae
HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.73



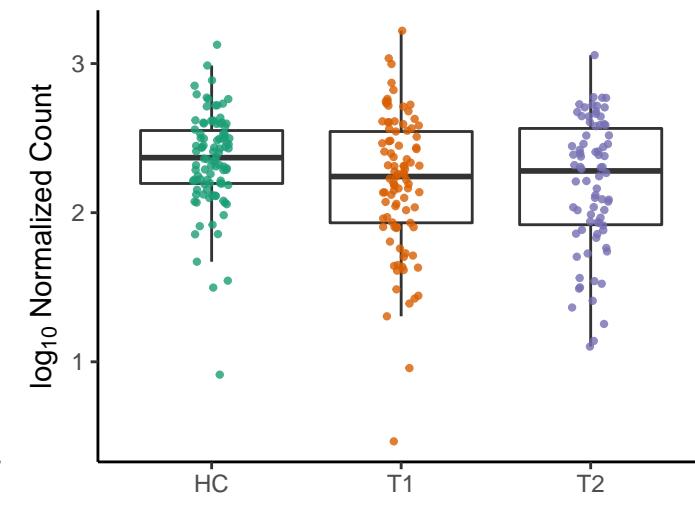
Pseudomonas amygdali
HC vs. T1 adjusted p = 0.075
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.84



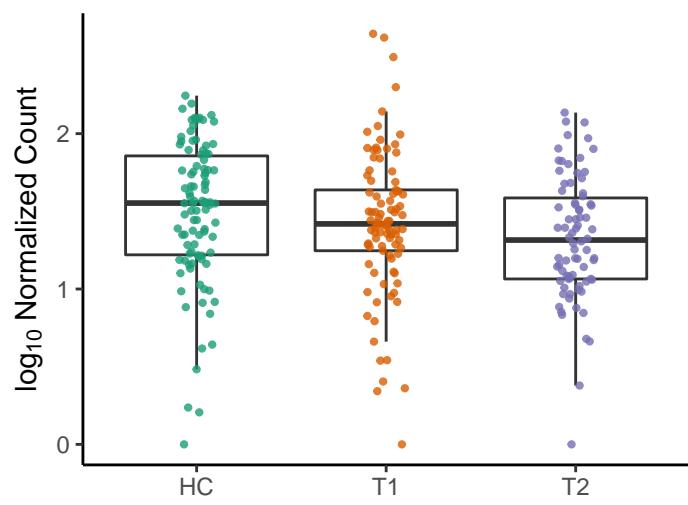
Alistipes finegoldii
HC vs. T1 adjusted p = 0.56
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.46



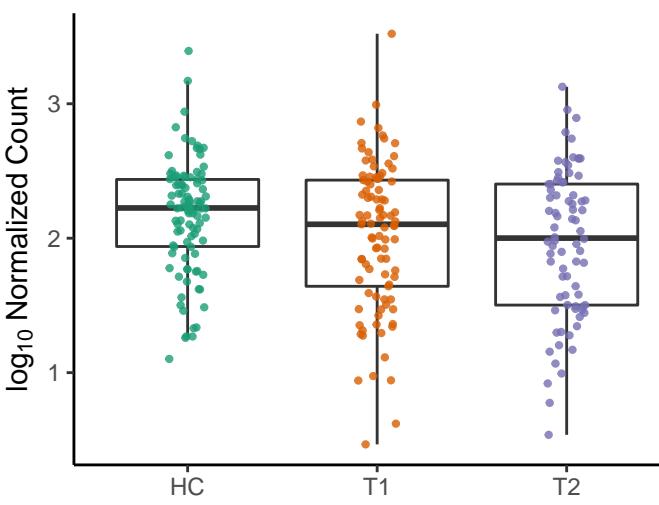
Opitutus terrae
HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.86



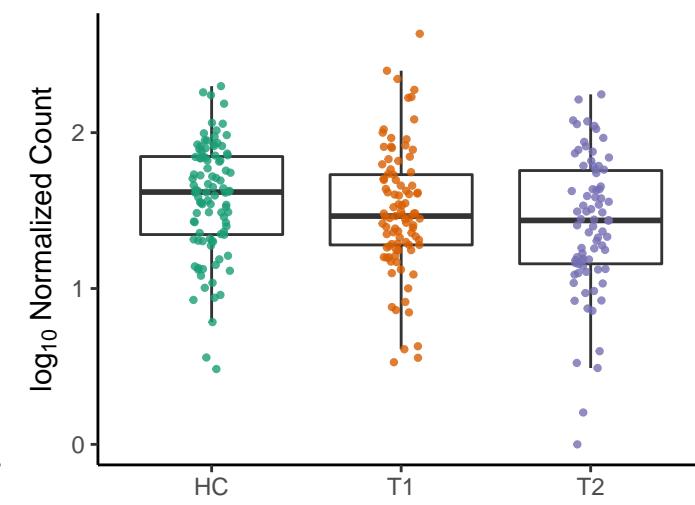
Unclassified Blattabacterium Genus
HC vs. T1 adjusted p = 0.4
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.36



Halomonas sp. JS92-SW72
HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 1

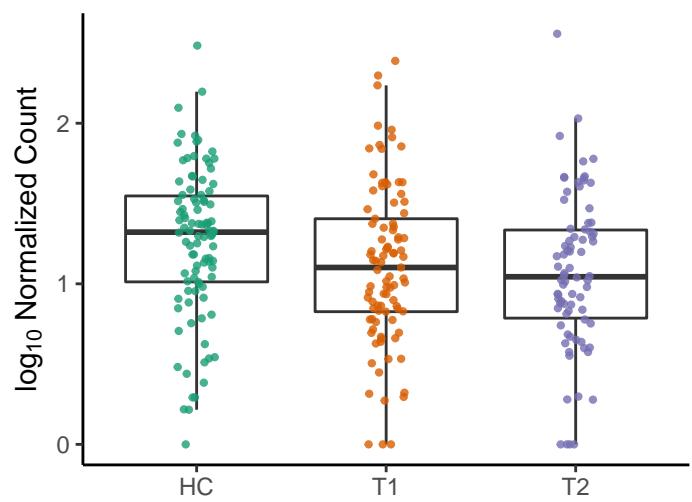


Lacinutrix sp. Bg11–31
HC vs. T1 adjusted p = 0.26
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.57



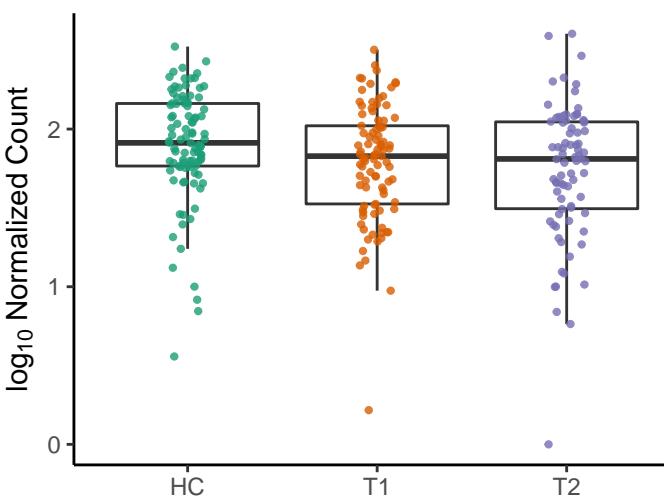
Candidatus Pelagibacter sp. HIMB1321

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.94



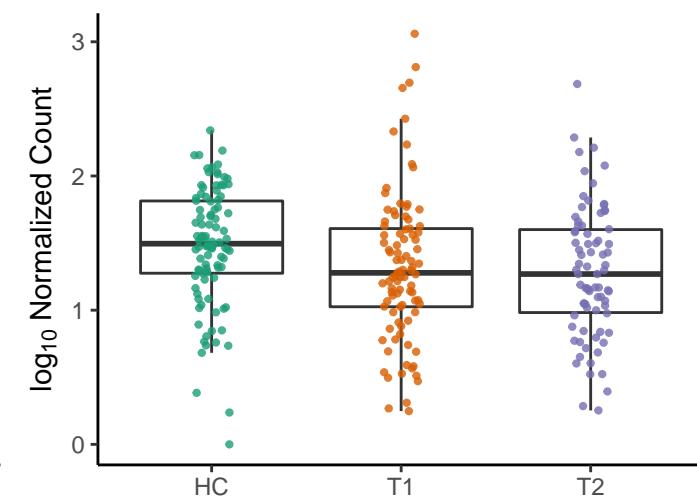
Listeria seeligeri

HC vs. T1 adjusted p = 0.096
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.8



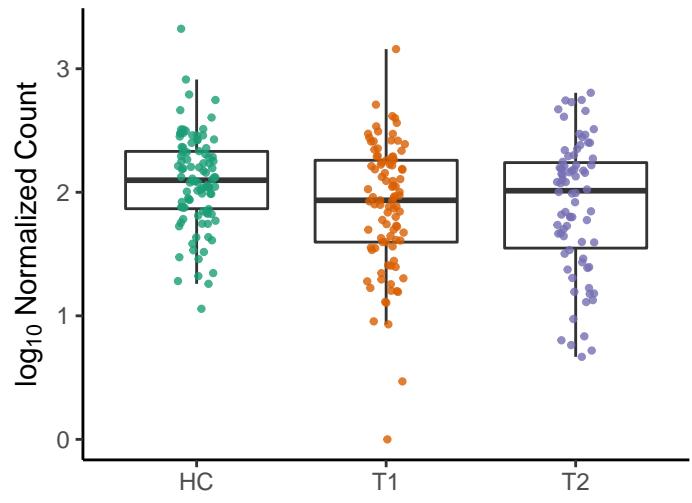
Methanobacterium lacus

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.94



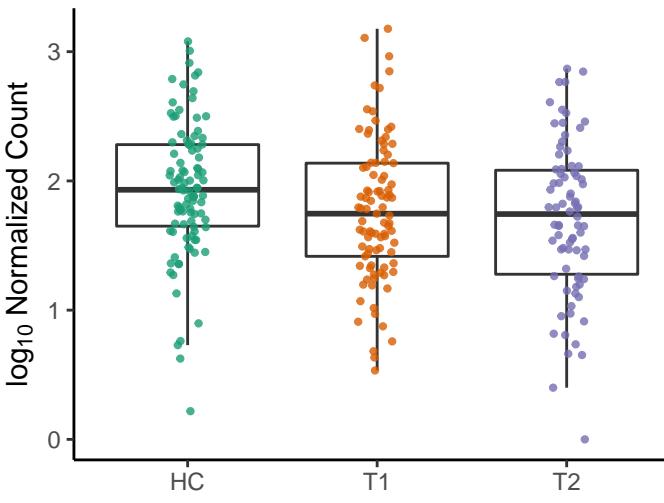
Aeromicrobium erythreum

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



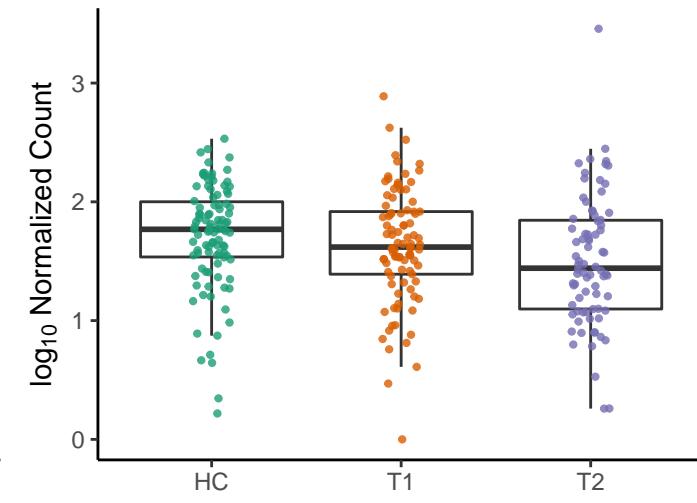
Streptococcus infantarius

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.79



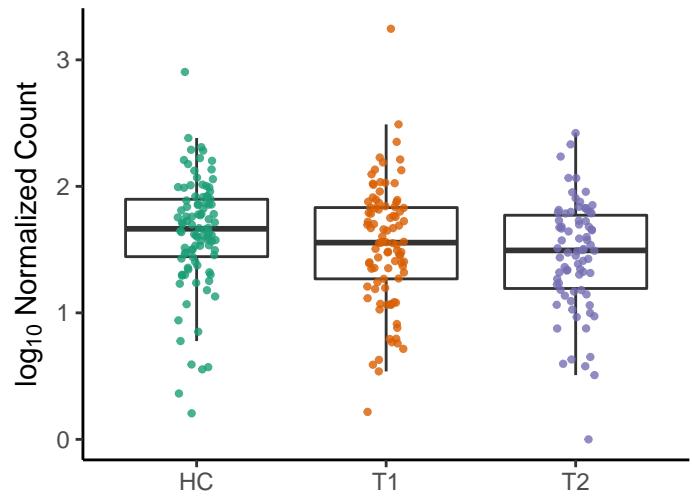
Polaribacter sp. ALD11

HC vs. T1 adjusted p = 0.37
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.63



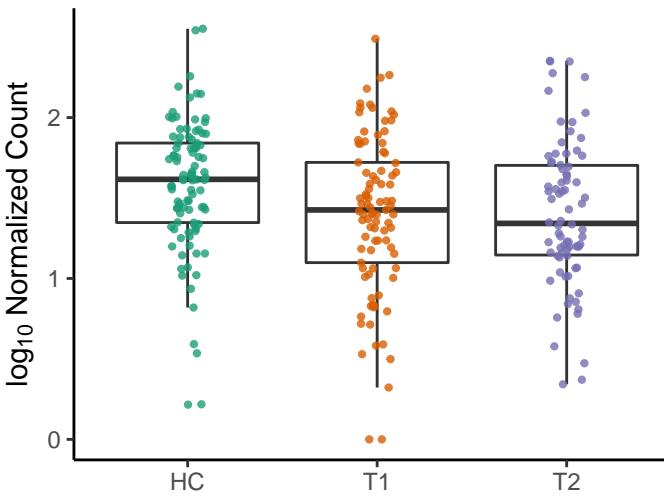
Lactobacillus kullabergensis

HC vs. T1 adjusted p = 0.26
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.73



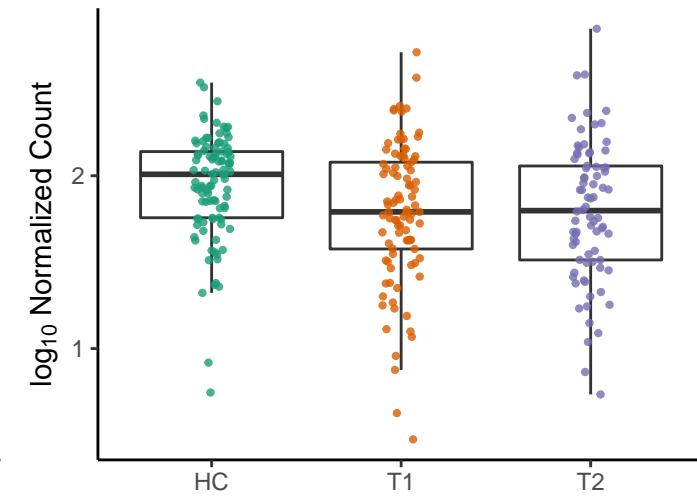
Legionella longbeachae

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.94



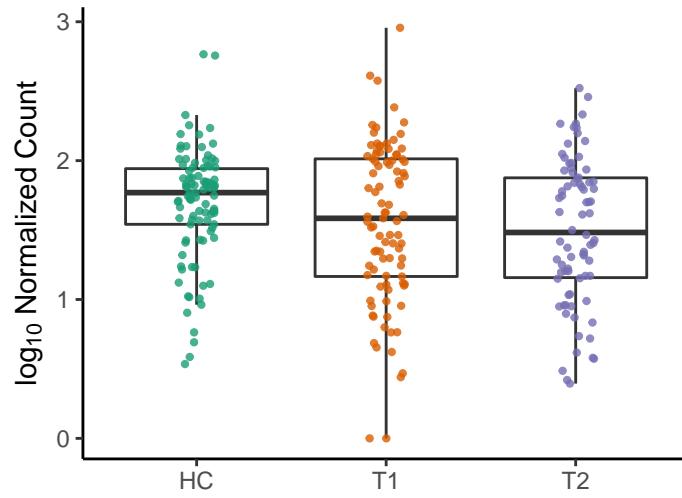
Rhizobium favelukesii

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.77



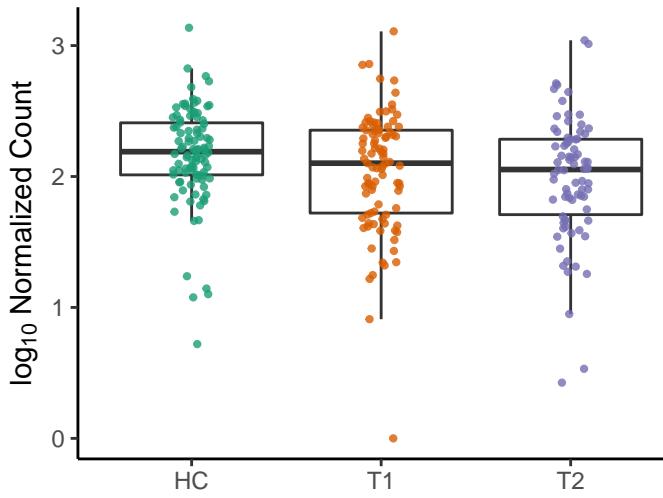
Pandoraea fibrosis

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.93



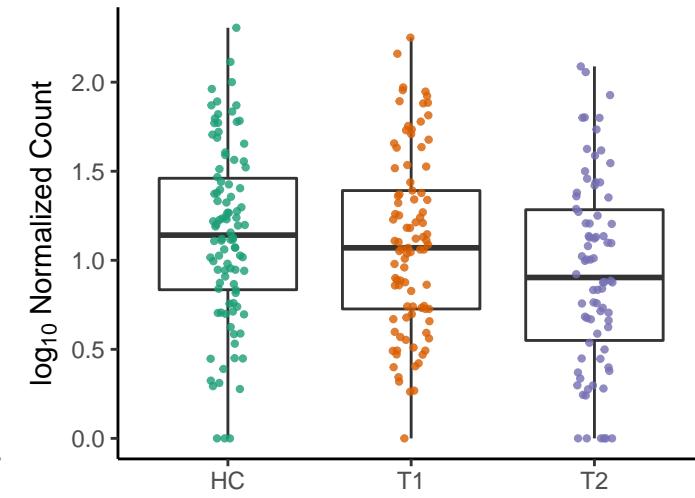
Bacteroidales bacterium CF

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.77



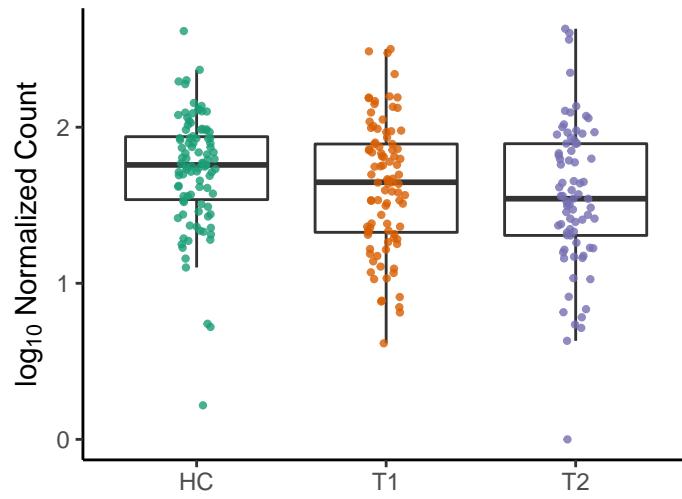
Mycoplasma orale

HC vs. T1 adjusted p = 0.64
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.56



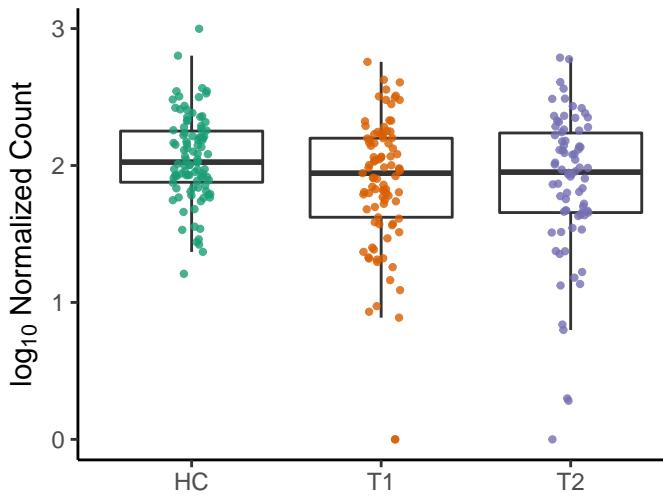
Weissella ceti

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.76



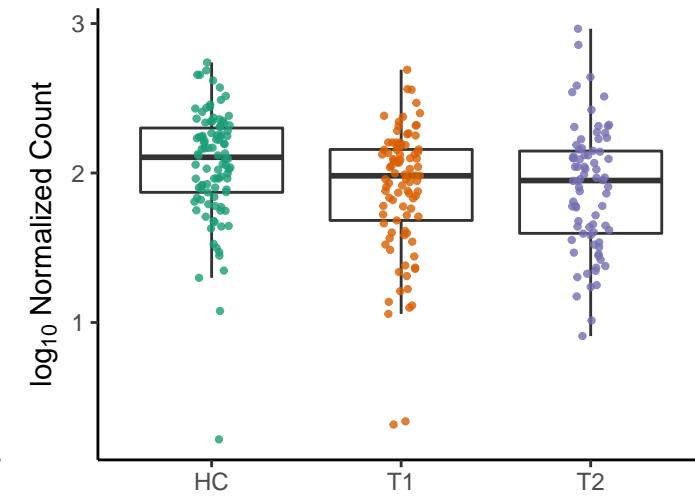
Sphingobium sp. EP60837

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.9



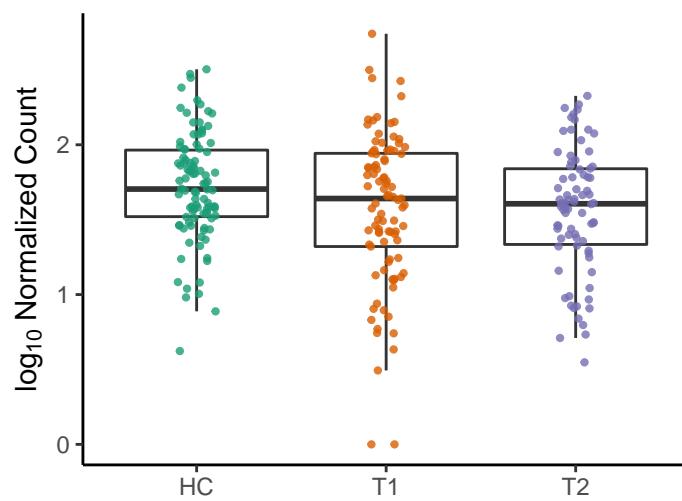
Pontibacillus sp. HMF3514

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.98



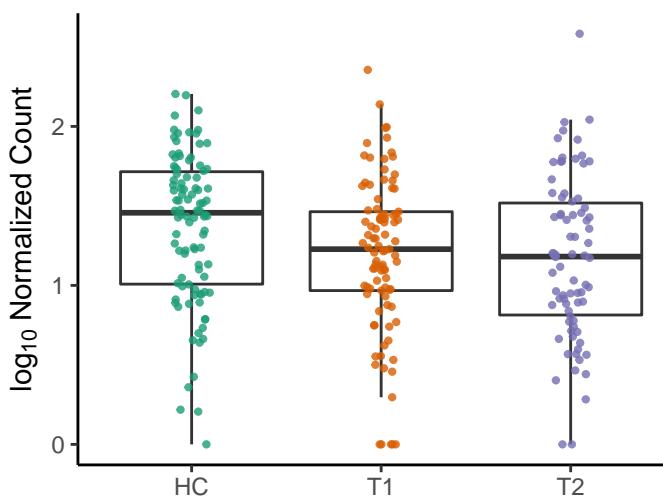
Microbacterium sp. PM5

HC vs. T1 adjusted p = 0.078
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.97



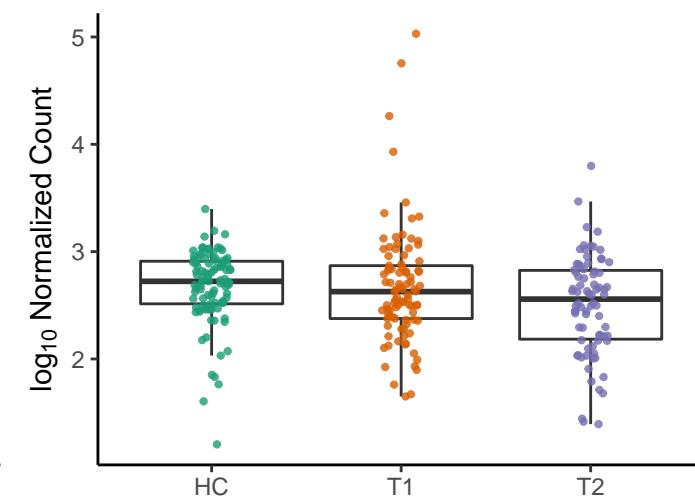
Colwellia sp. Arc7-D

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.91



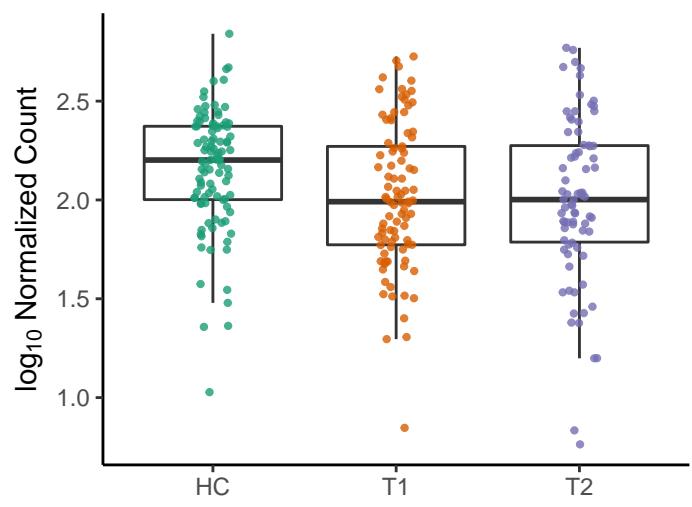
Fusobacterium nucleatum

HC vs. T1 adjusted p = 0.99
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.16



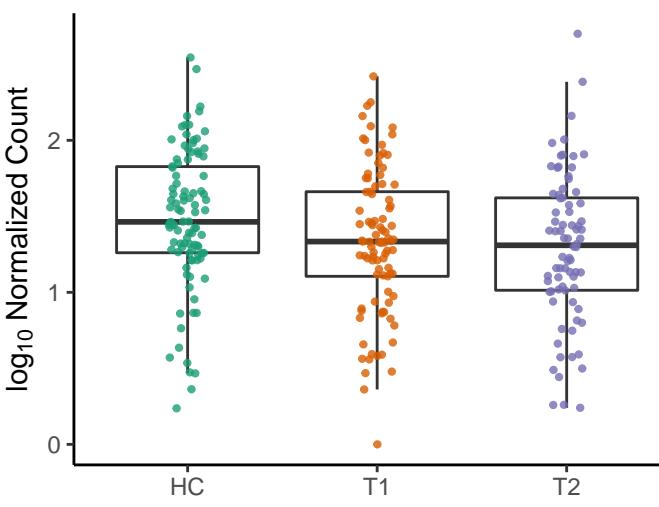
Kurthia sp. 11kri321

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.92



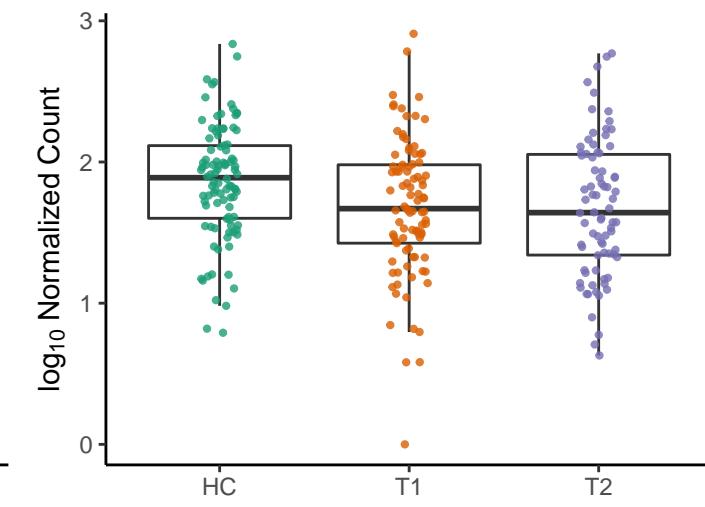
Leptospira weili

HC vs. T1 adjusted p = 0.08
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.97



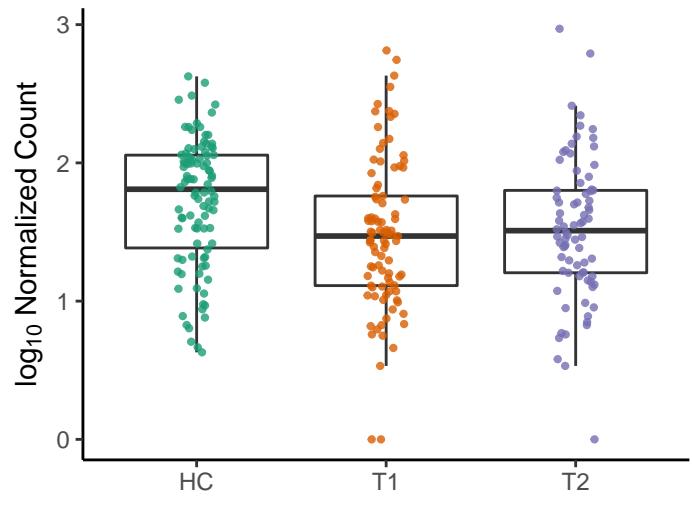
Streptomyces violaceusniger

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.83



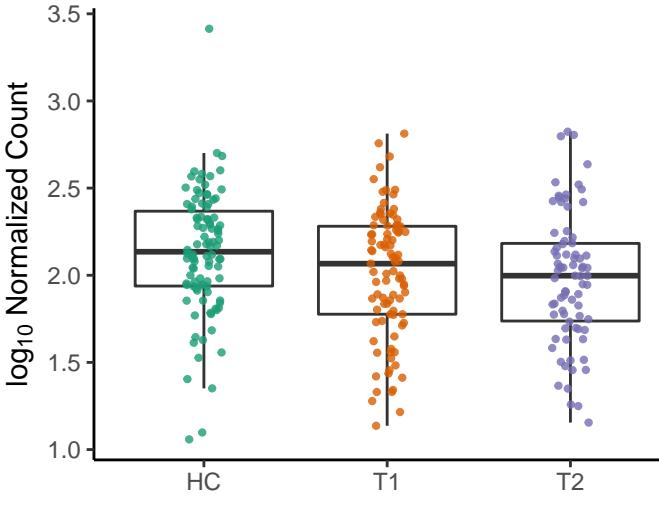
Kazachstania naganishii

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.79



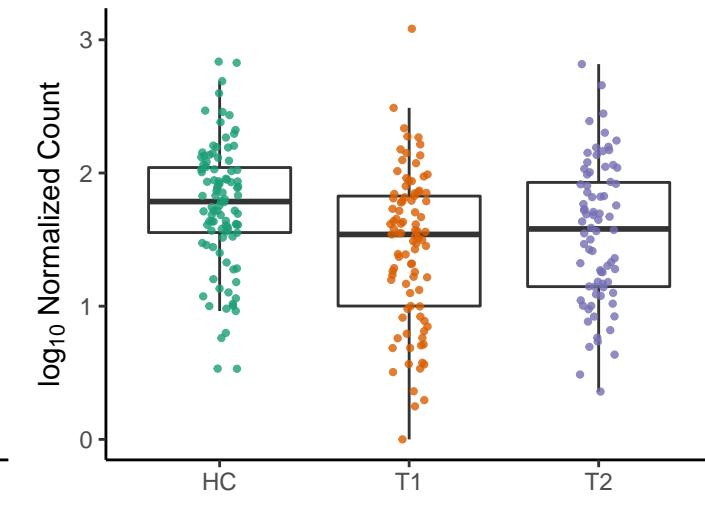
Pseudomonas orientalis

HC vs. T1 adjusted p = 0.063
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.98



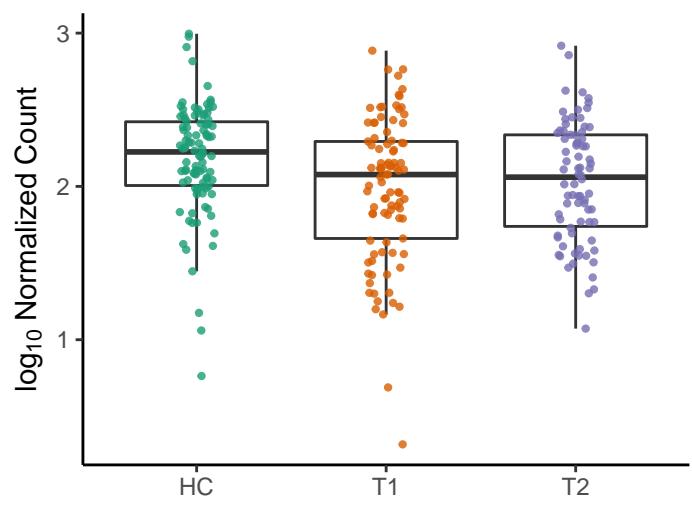
Natronococcus occultus

HC vs. T1 adjusted p = 0.0015
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.45



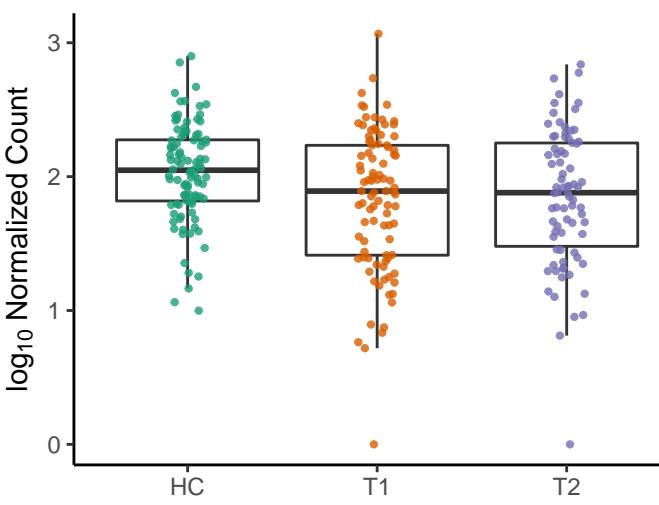
Tessaracoccus aquimaris

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.66



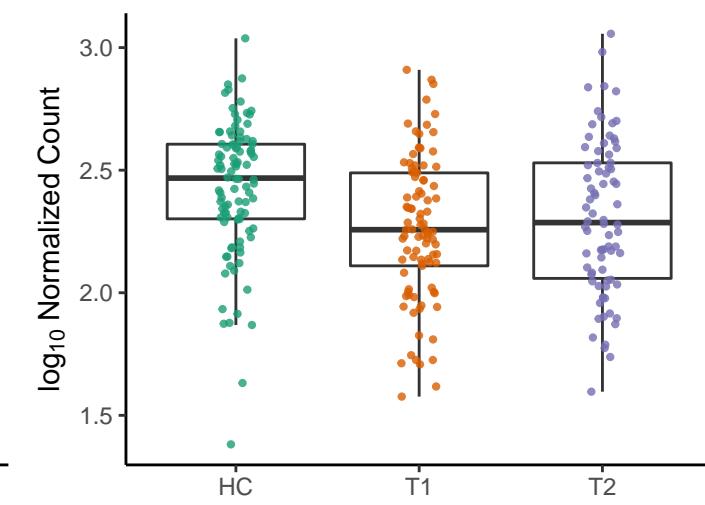
Sanguibacter sp. HDW7

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.83



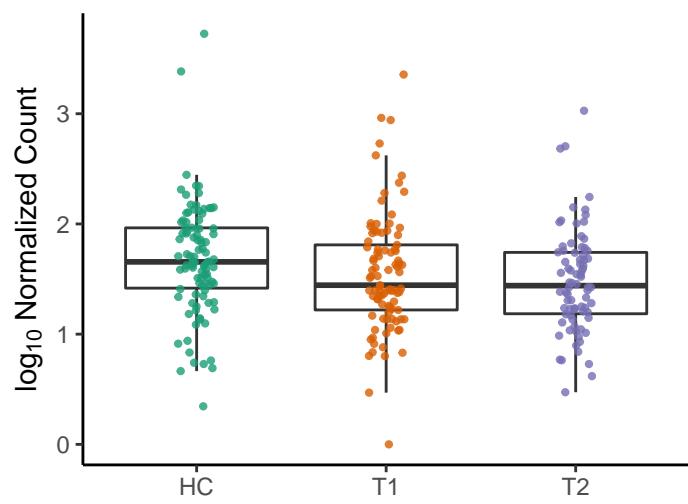
Unclassified Pseudoalteromonas Genus

HC vs. T1 adjusted p = 0.0023
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.71



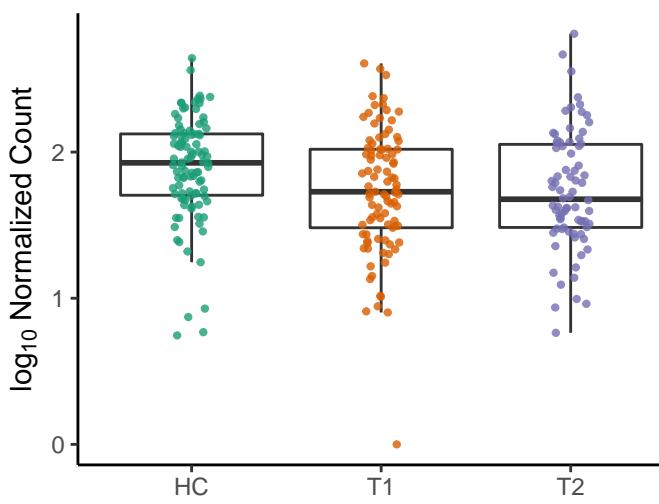
Methanospaera stadtmanae

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.77



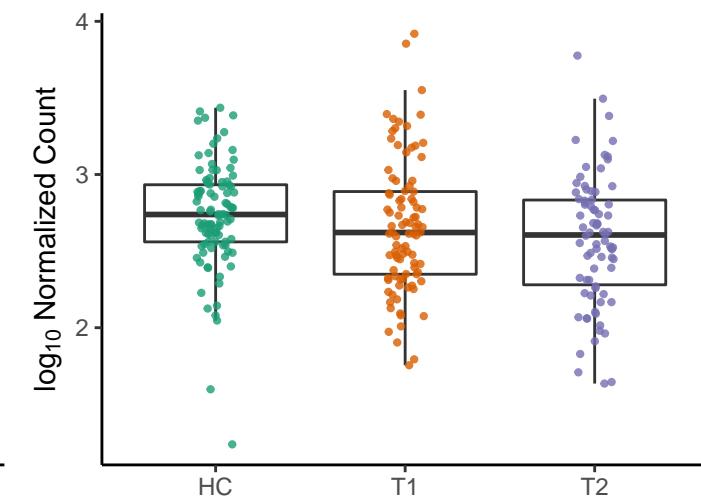
Spirochaeta perfilievi

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.89



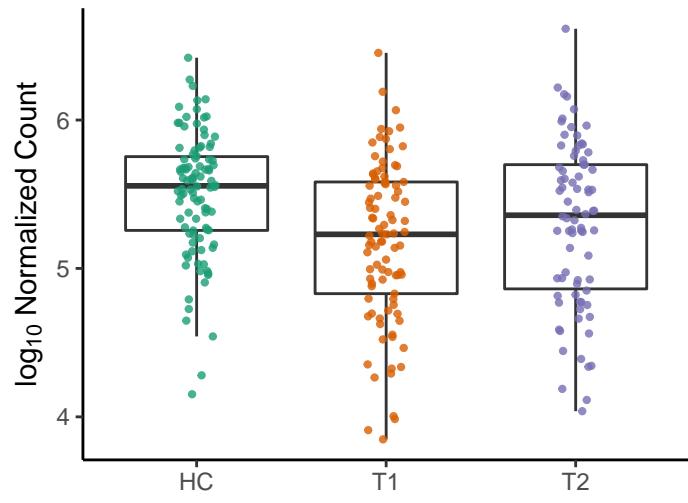
Mogibacterium diversum

HC vs. T1 adjusted p = 0.32
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.76



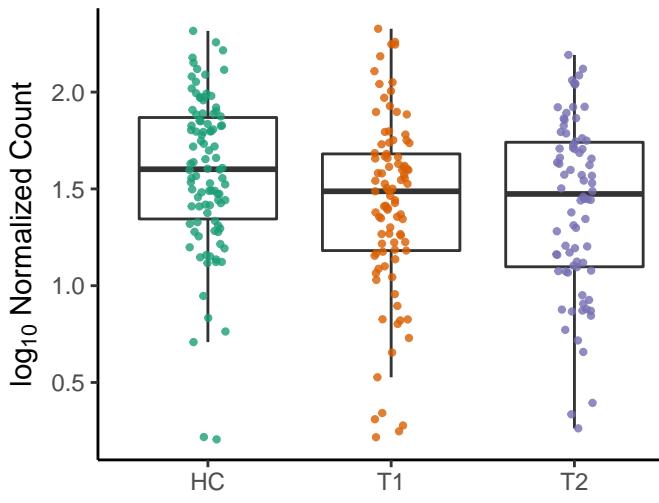
Blautia sp. SC05B48

HC vs. T1 adjusted p = 0.00039
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.67



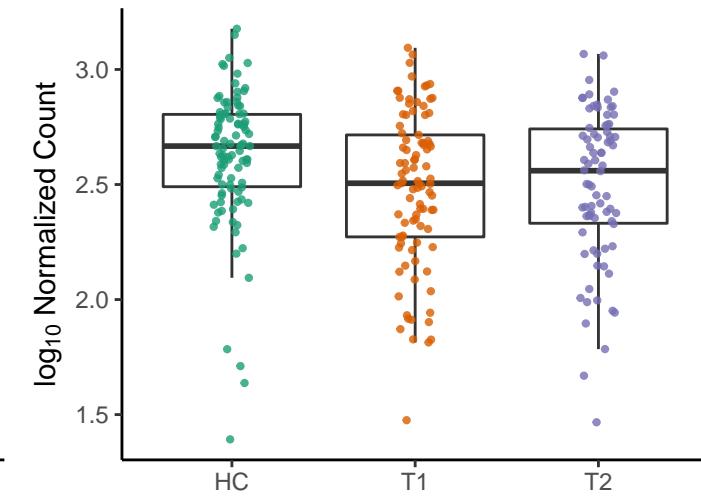
Fischerella sp. NIES-3754

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.97



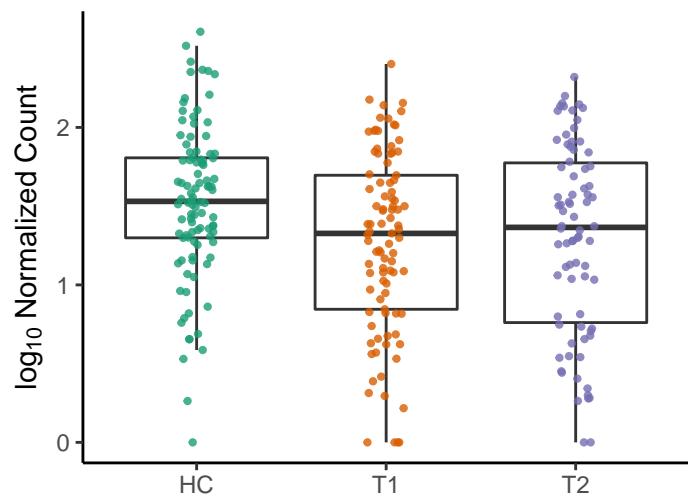
Paenibacillus physcomitrella

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.79



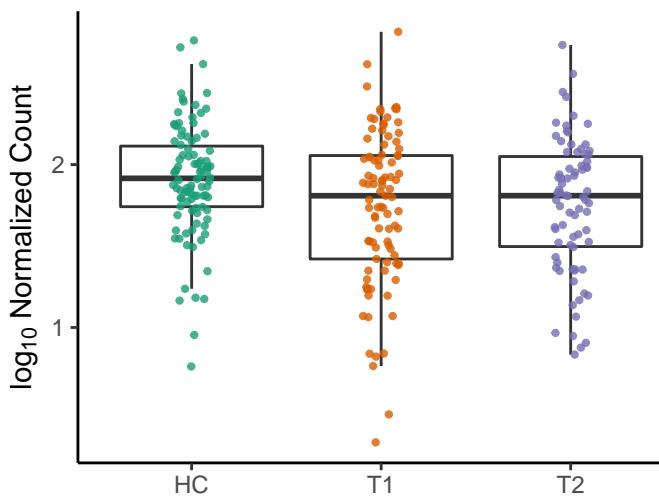
Unclassified Promicromonosporaceae Fa

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.77



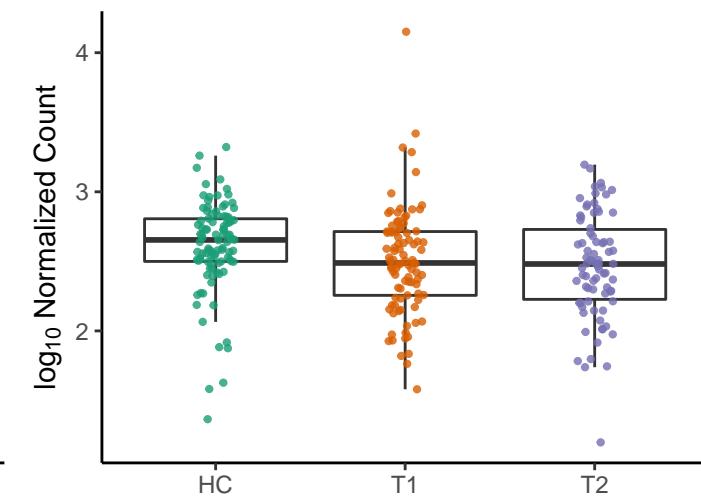
Tetrasphaera sp. HKS02

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.85



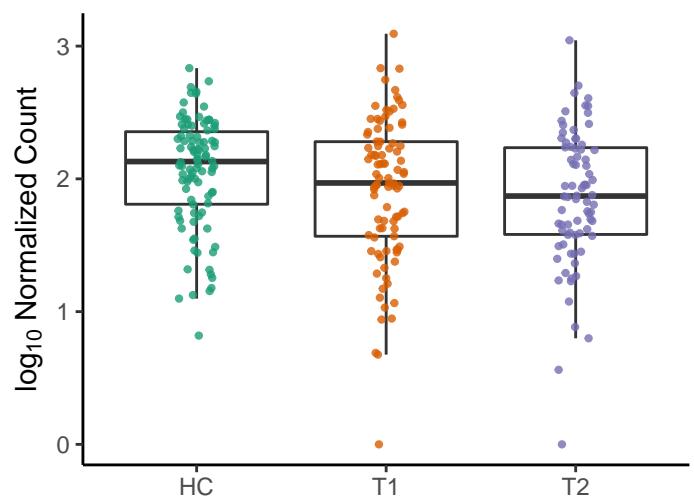
Cellulosilyticum sp. WCF-2

HC vs. T1 adjusted p = 0.081
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.79



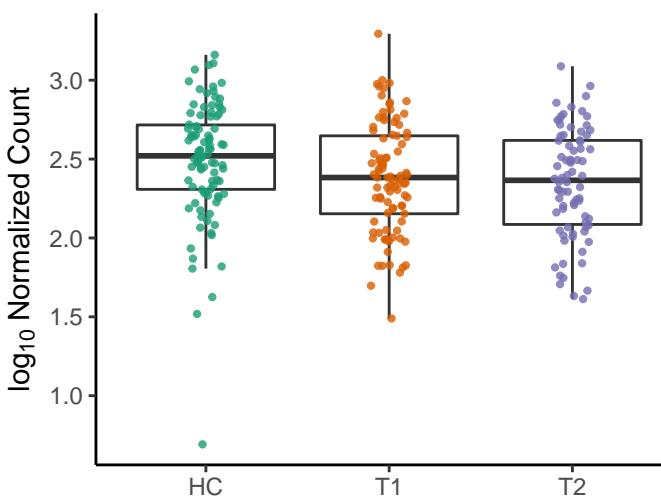
Chelatococcus sp. CO-6

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.84



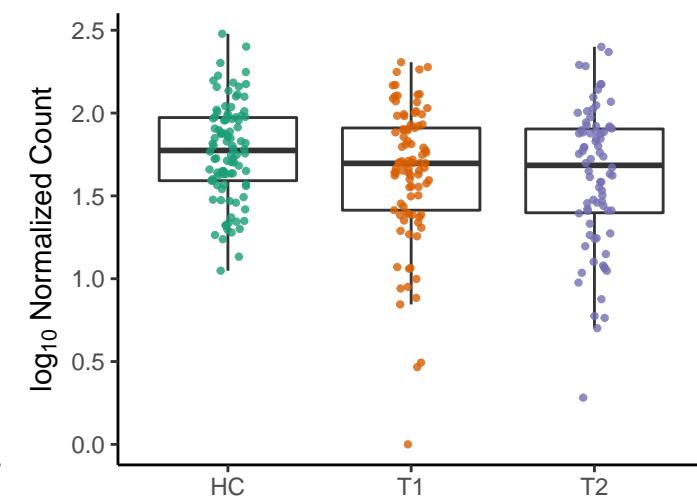
Clostridiaceae bacterium 14S0207

HC vs. T1 adjusted p = 0.091
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.78



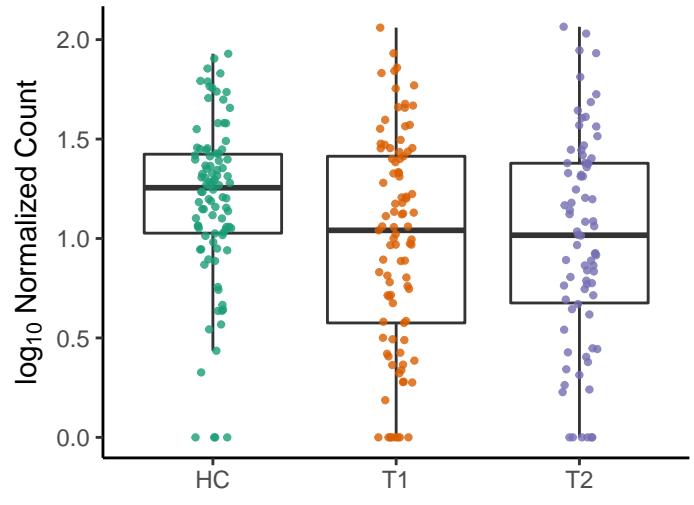
Sulfuriflexus mobilis

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.99



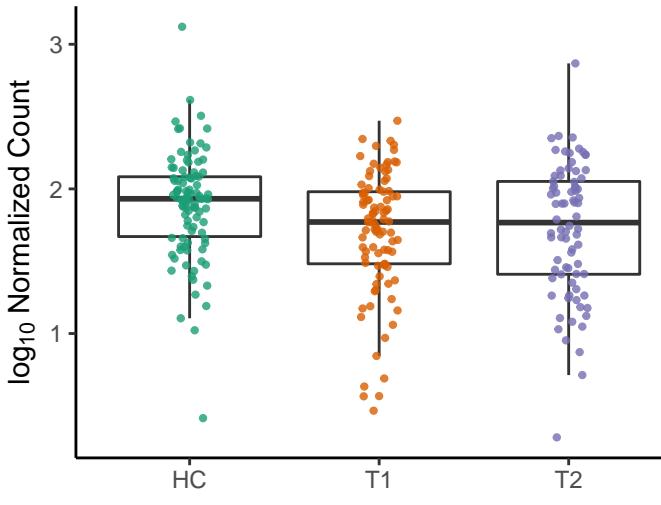
Thermococcus sp. 4557

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.94



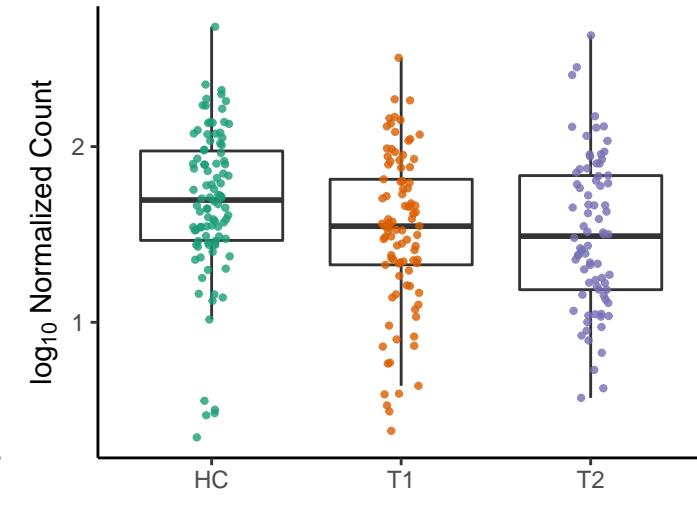
Pseudomonas antarctica

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.79



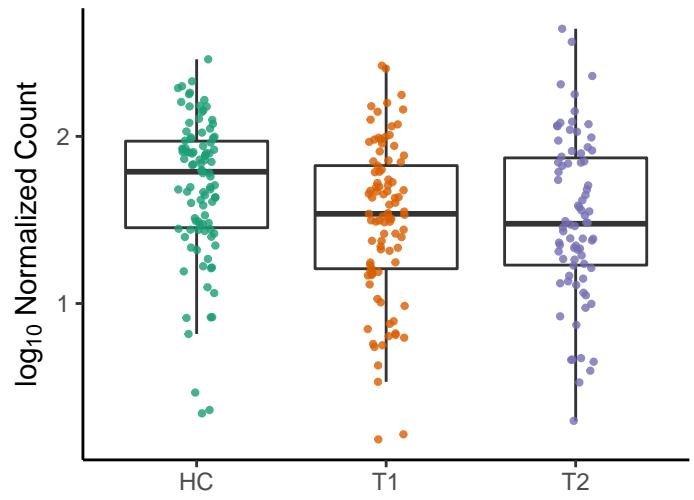
Polaribacter sp. MED152

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.96



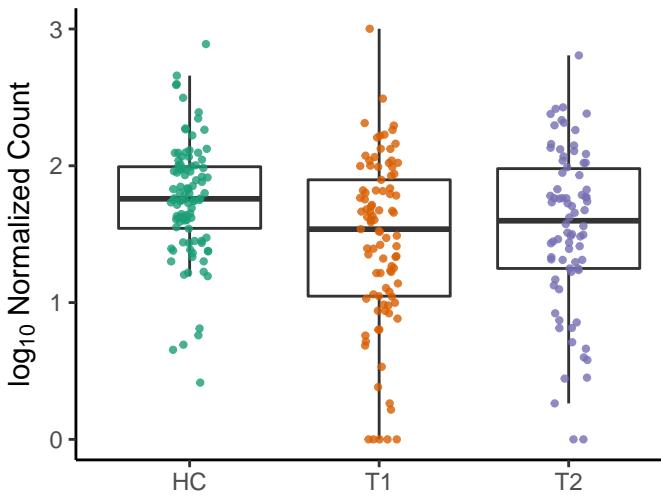
Oenococcus sicerae

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.87



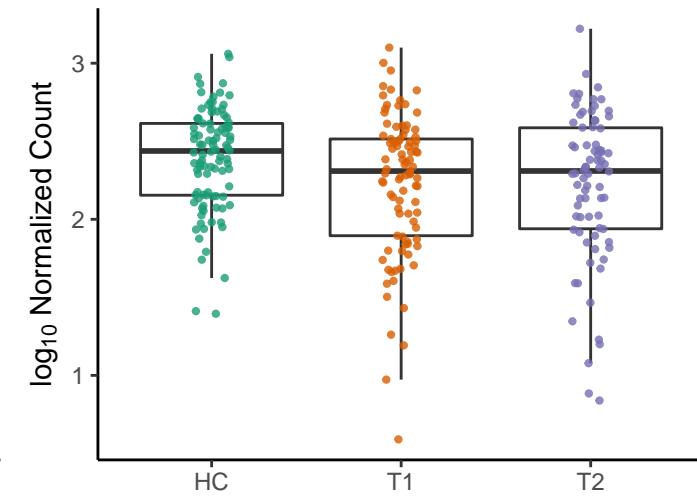
Burkholderia sp. BDU8

HC vs. T1 adjusted p = 0.0024
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.61



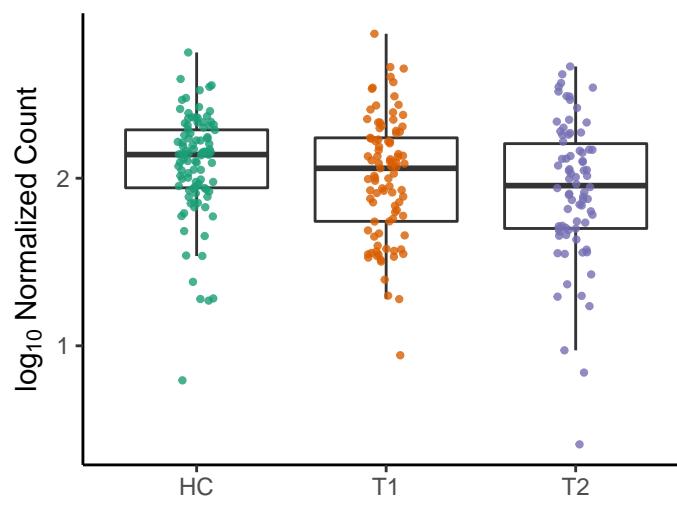
Lysobacter enzymogenes

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.93



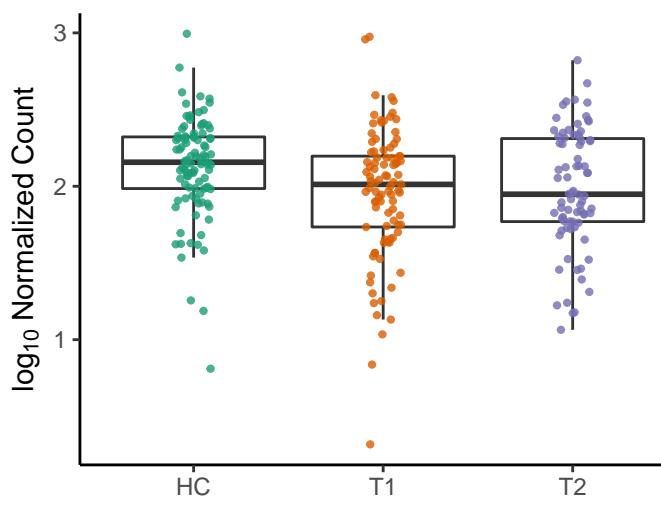
Brochothrix thermosphacta

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.7



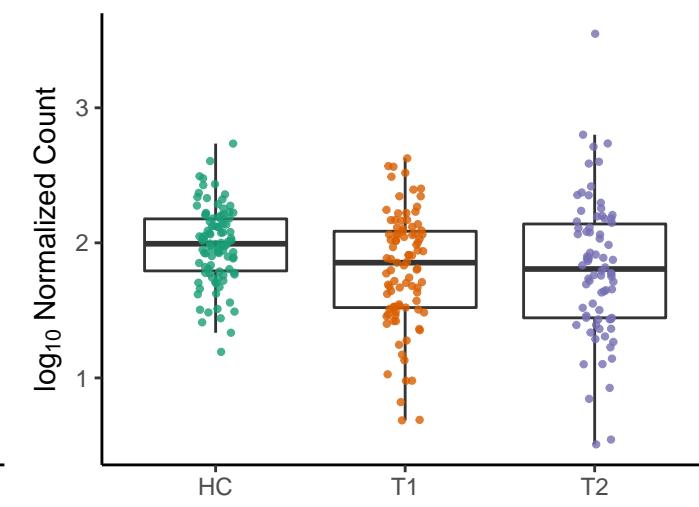
Nitratifractor salsuginis

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.74



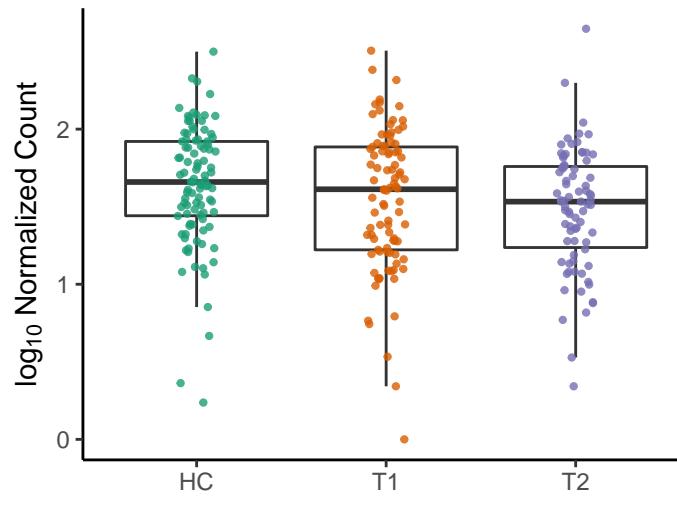
Nostoc linckia

HC vs. T1 adjusted p = 0.0076
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.79



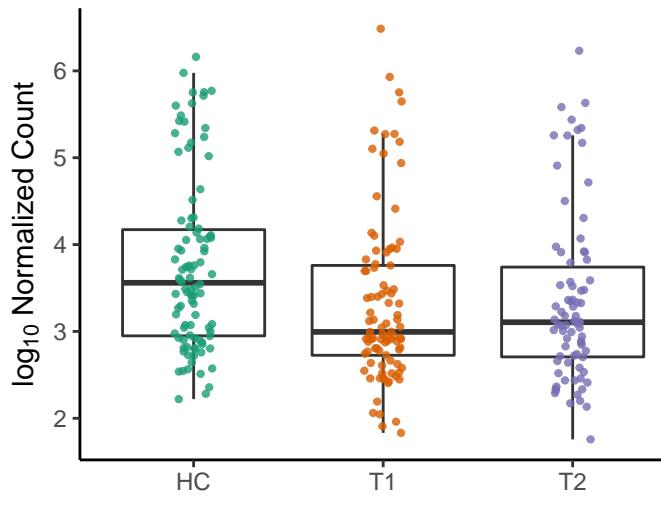
Pseudoalteromonas tunicata

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.62



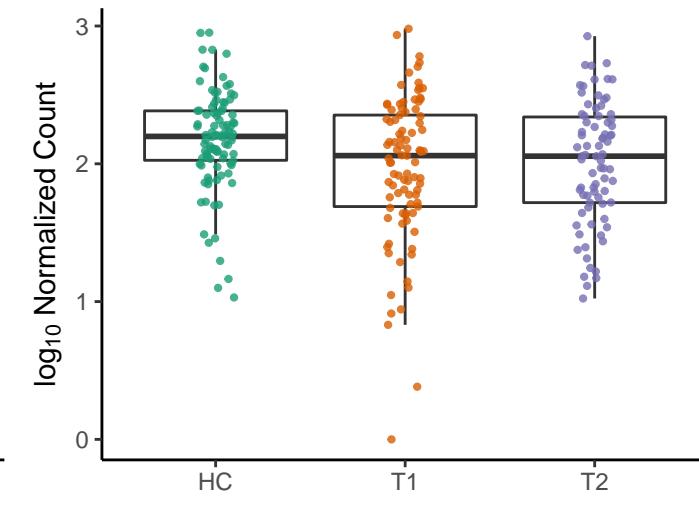
Bifidobacterium bifidum

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.85



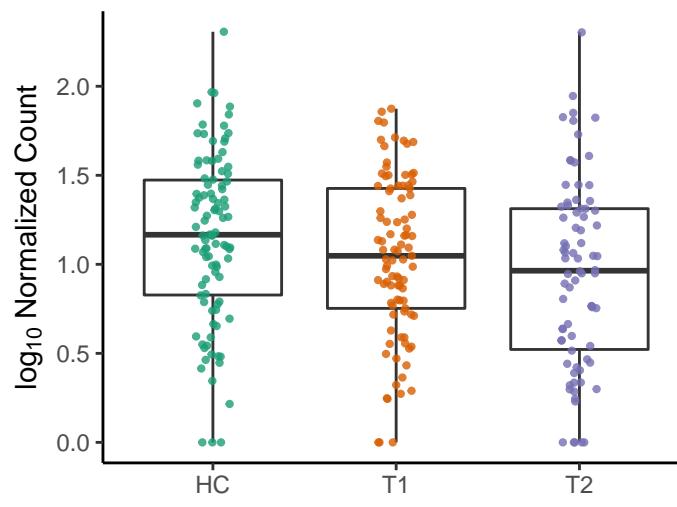
Polaromonas sp. JS666

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.77



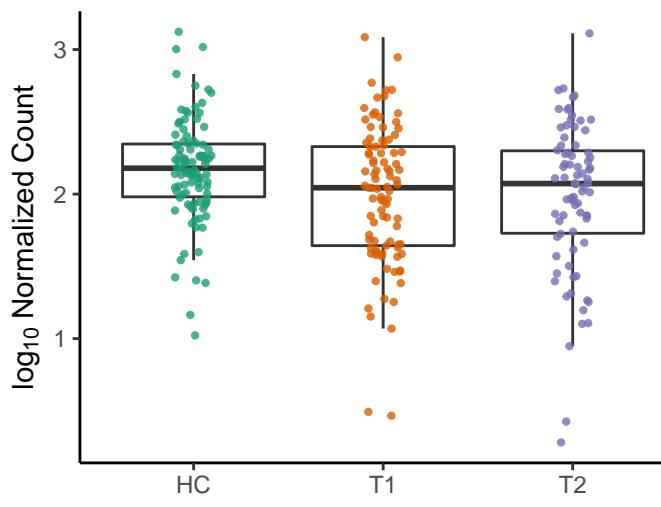
Ichthyobacterium seriolicida

HC vs. T1 adjusted p = 0.2
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.66



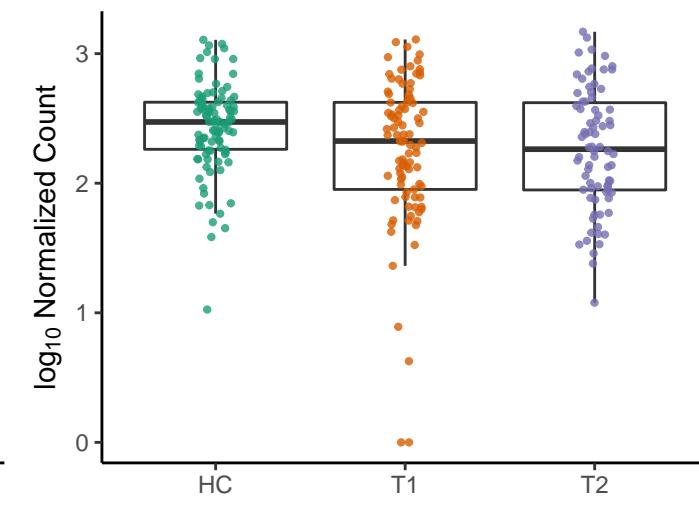
Paraburkholderia sp. DHF22

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.88



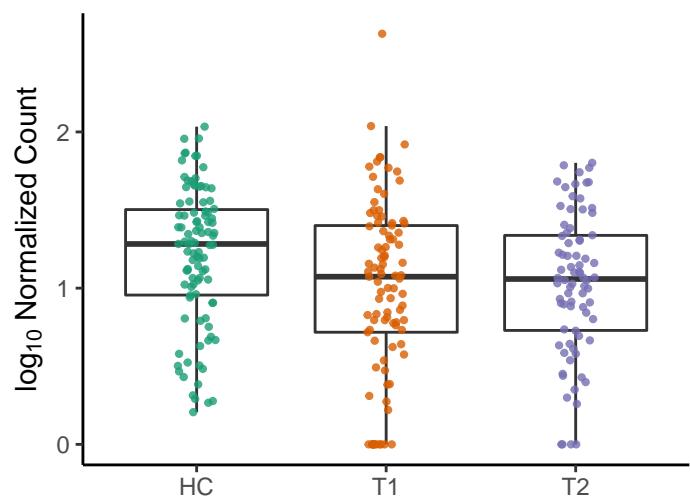
Candidatus Promineofilum breve

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.78



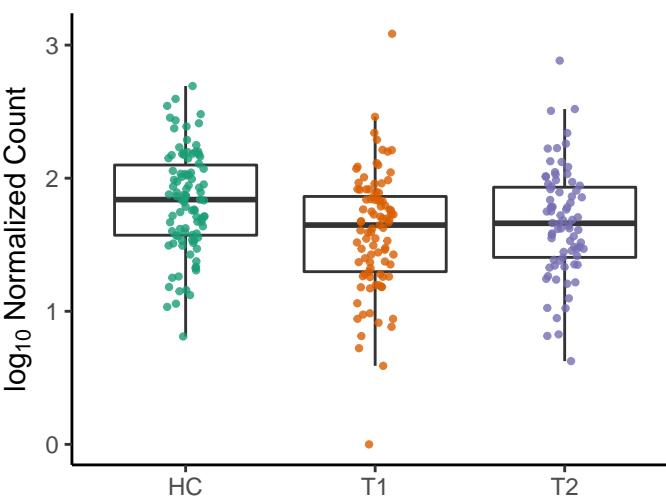
Unclassified Cutibacterium Genus

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.88



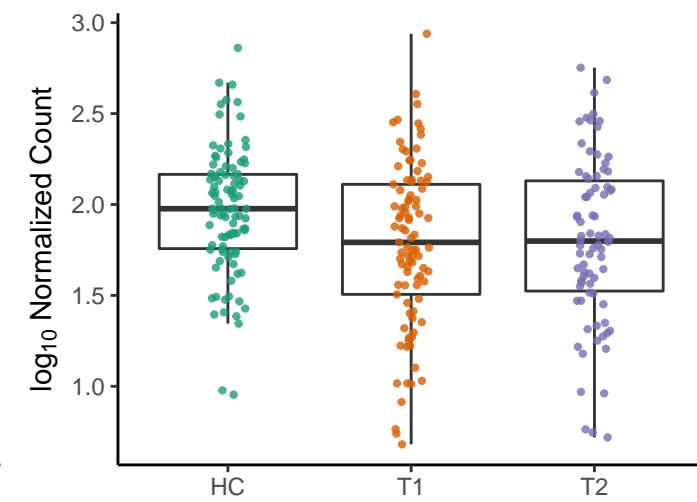
Corynebacterium aurimucosum

HC vs. T1 adjusted p = 0.0032
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.57



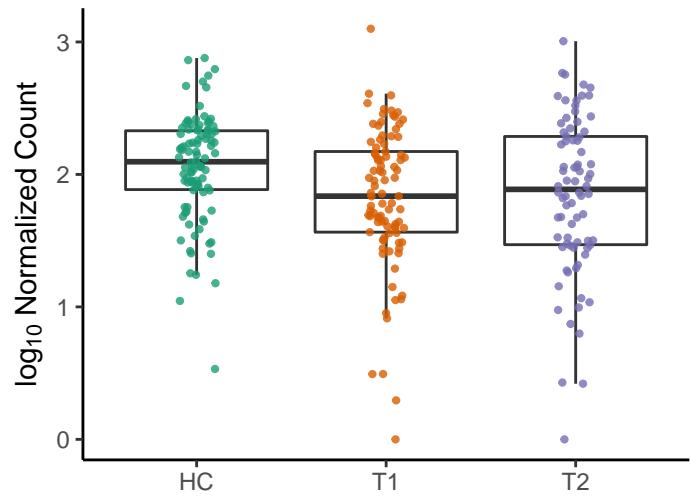
Nitrosospira lacus

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.76



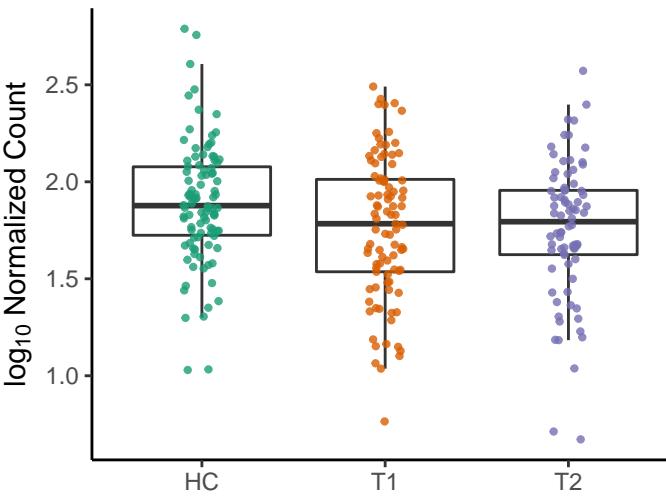
Cellulomonas fimi

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.82



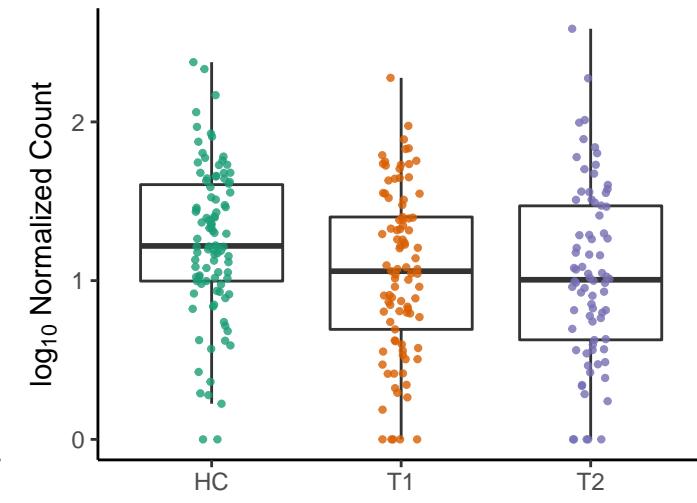
Pseudomonas salegens

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.87



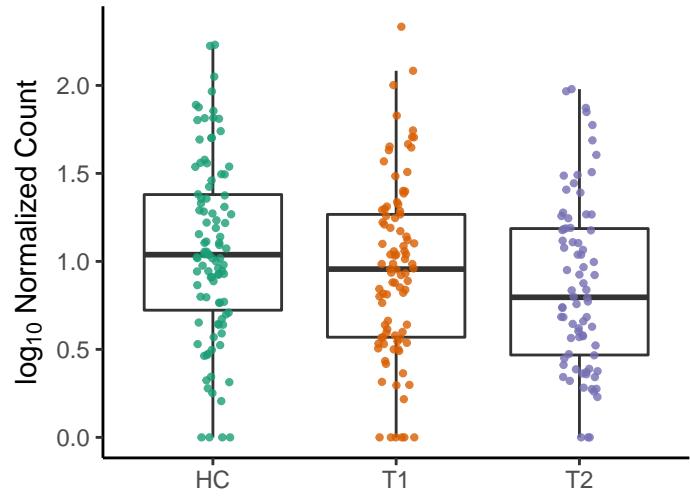
Hydrogenobaculum sp. Y04AAS1

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.86



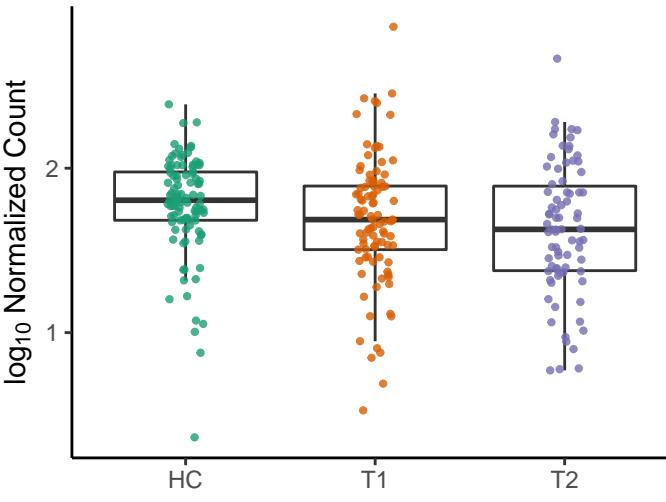
Mycoplasma columbinum

HC vs. T1 adjusted p = 0.21
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.7



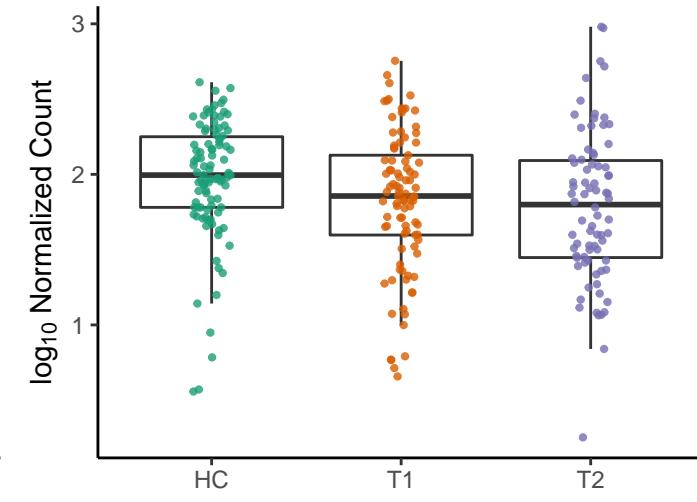
Flavobacterium nackdongense

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.73



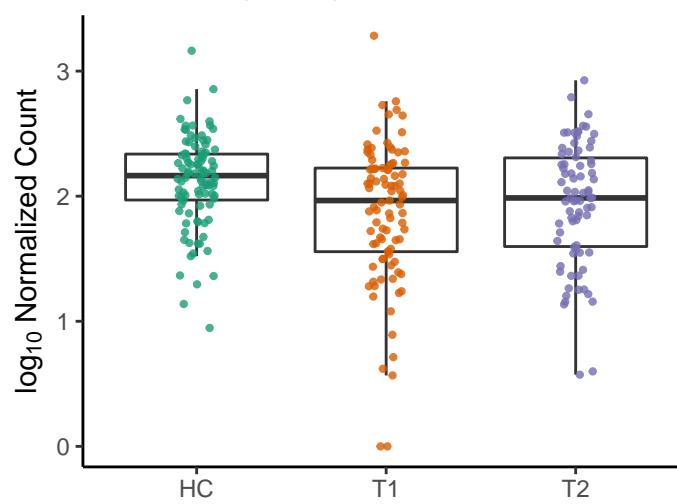
Campylobacter lari

HC vs. T1 adjusted p = 0.07
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.84



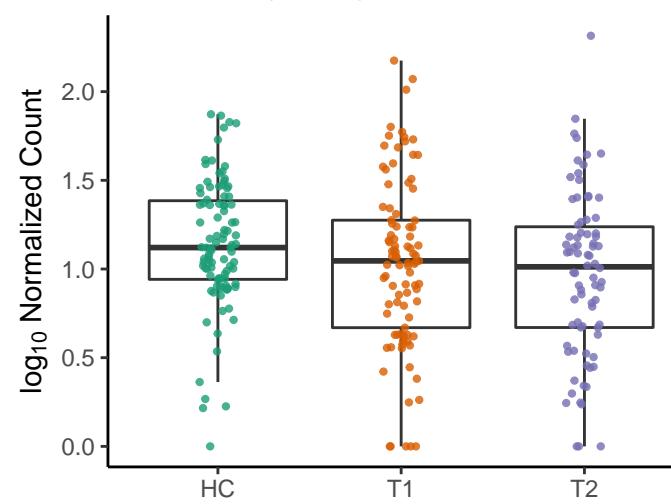
Cellulomonas sp. H30R-01

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.68



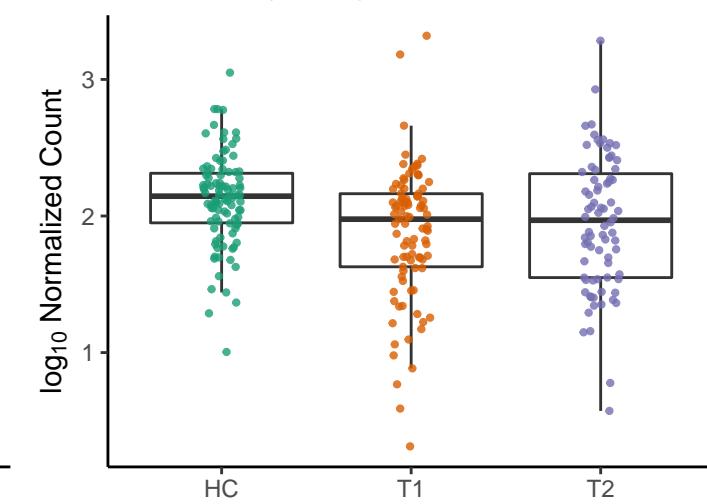
Mycoplasma pullorum

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.67



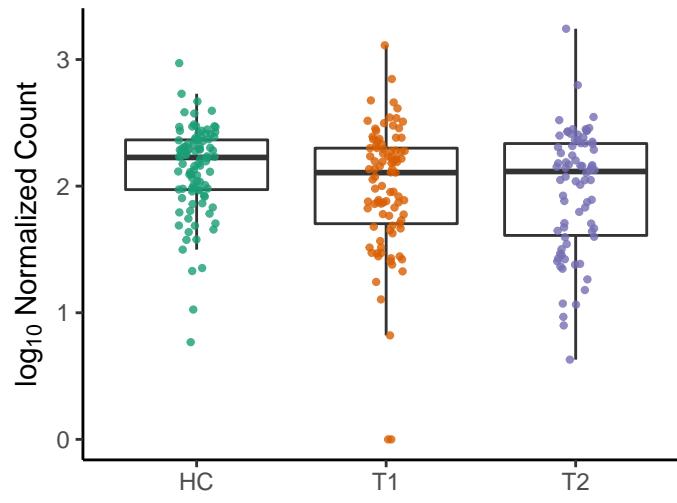
Xanthomonas citri

HC vs. T1 adjusted p = 0.002
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.61



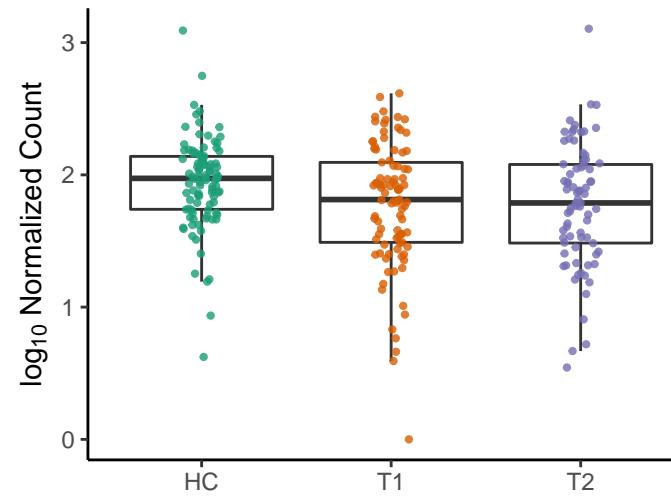
Unclassified Sphingopyxis Genus

HC vs. T1 adjusted p = 0.056
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.98



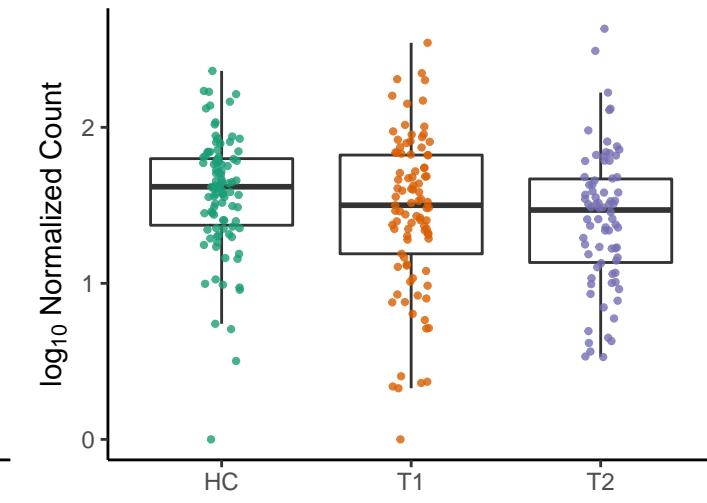
Gordonia polyisoprenivorans

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.93



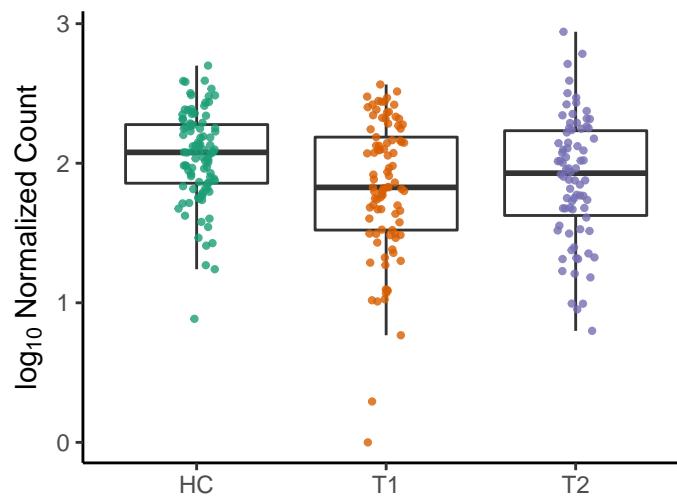
Unclassified Sulfurimonas Genus

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.77



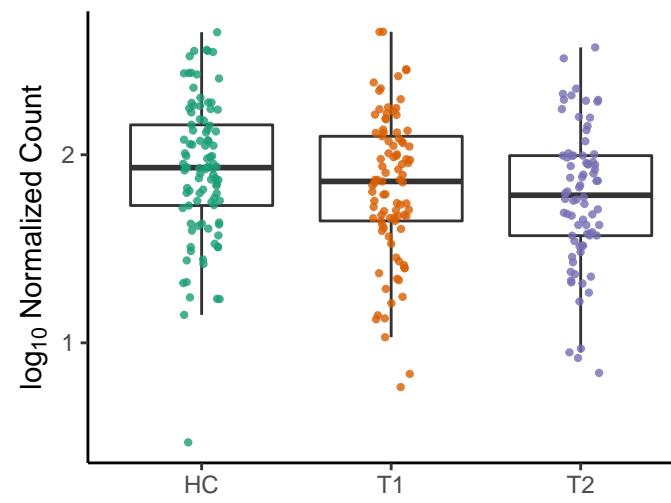
Arthrobacter sp. ZXY-2

HC vs. T1 adjusted p = 0.005
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.7



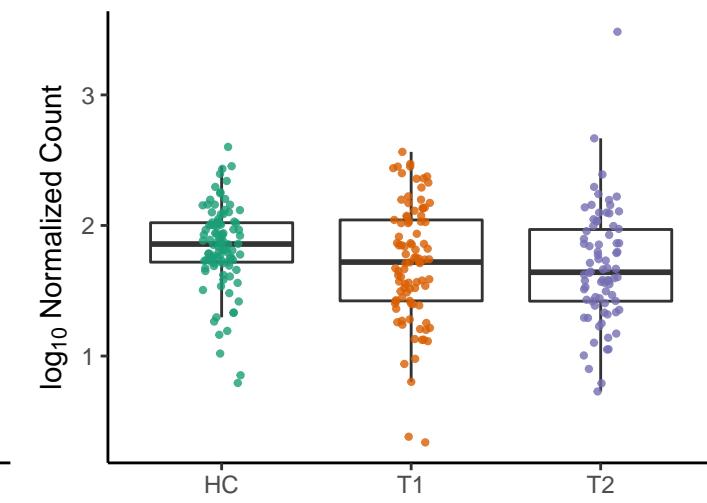
Endomicrobium proavitum

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.77



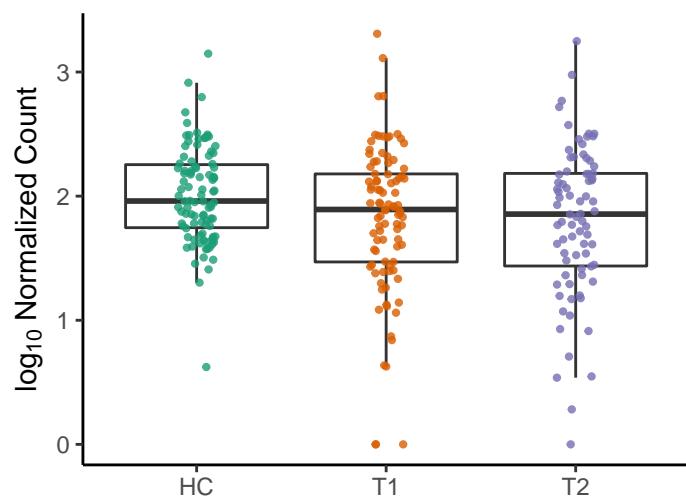
Petrotoga mobilis

HC vs. T1 adjusted p = 0.082
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.74



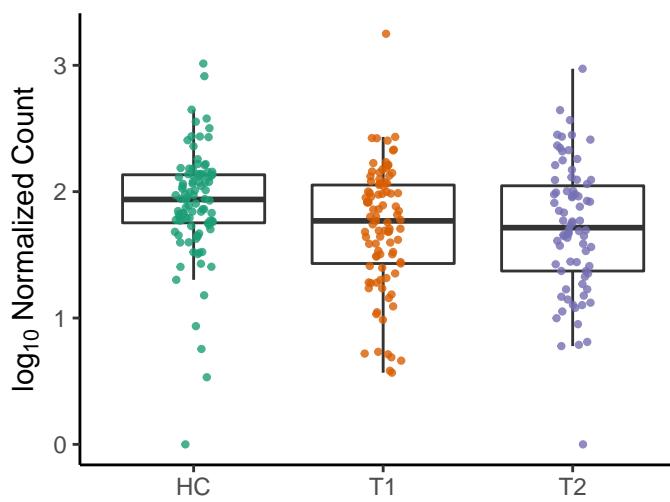
Rhodanobacter glycinis

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.89



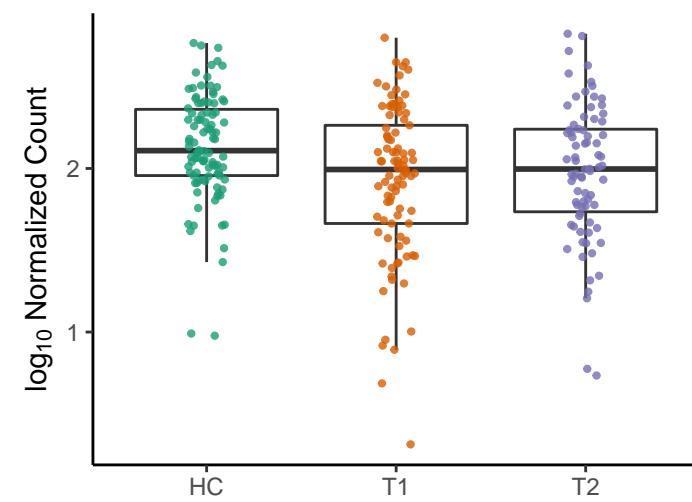
Sphingomonas ginsengisoli An et al. 201

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.82



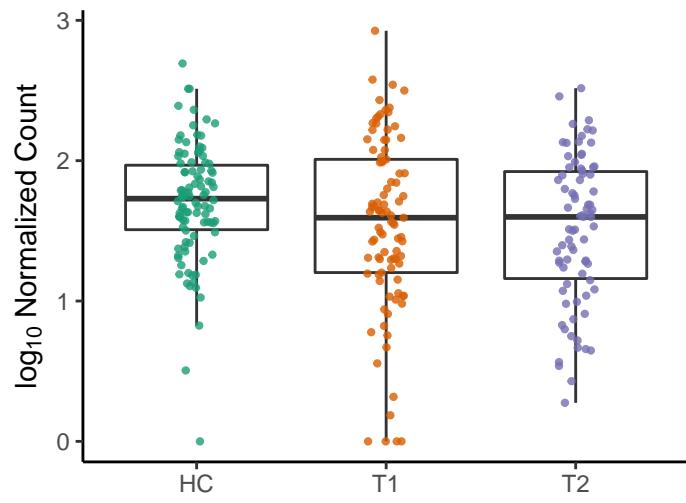
Lysobacter antibioticus

HC vs. T1 adjusted p = 0.0085
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.63



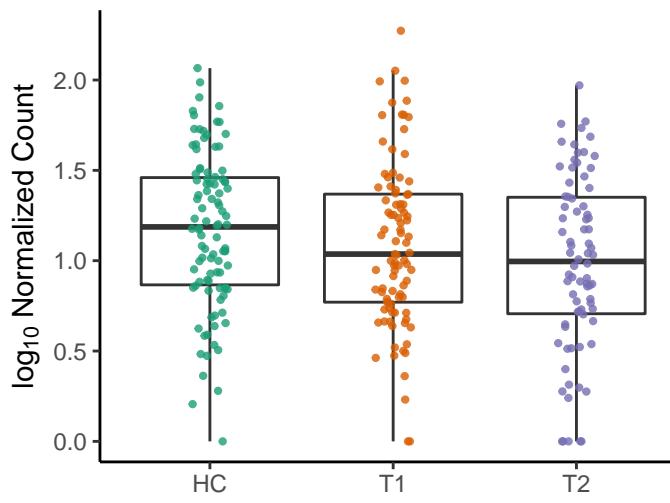
Rhizobium sp. NXC14

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.98



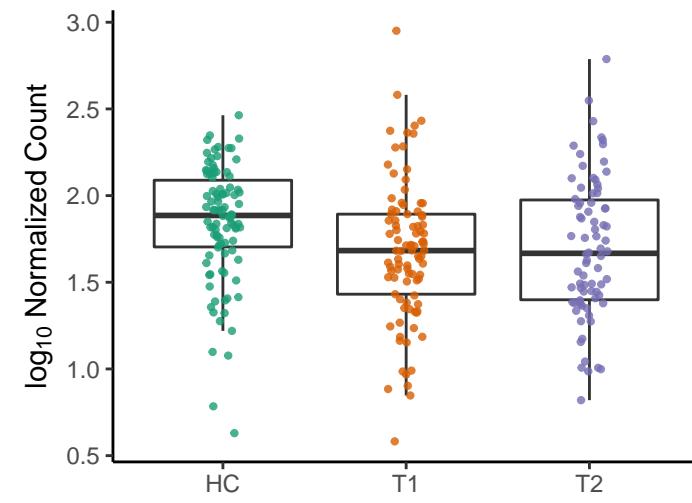
Shewanella putrefaciens

HC vs. T1 adjusted p = 0.32
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.61



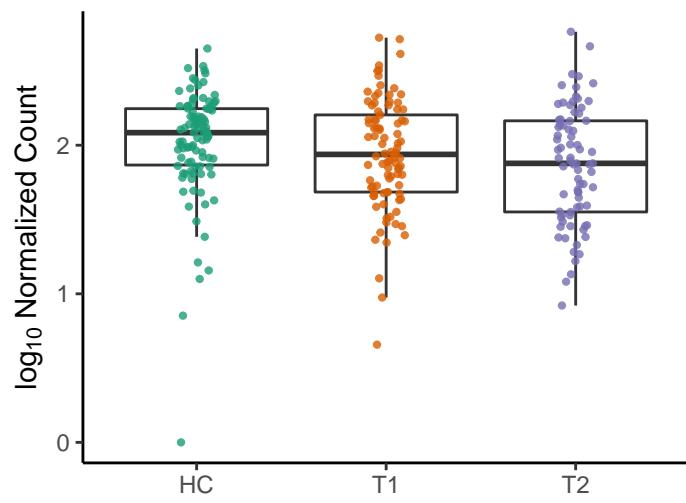
Legionella israelensis

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.82



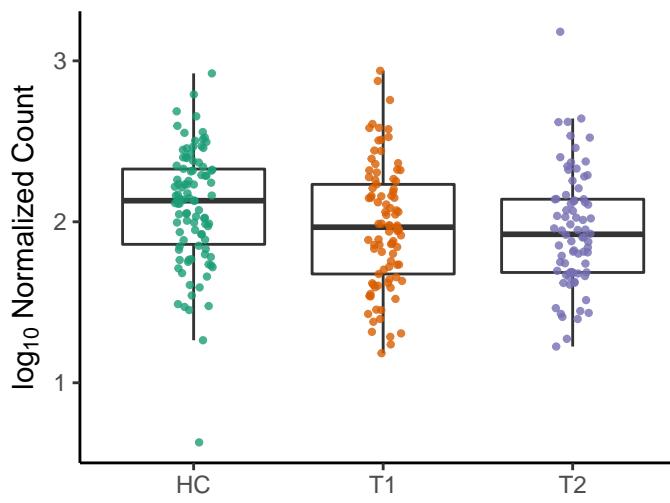
Acinetobacter baumannii

HC vs. T1 adjusted p = 0.27
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.67



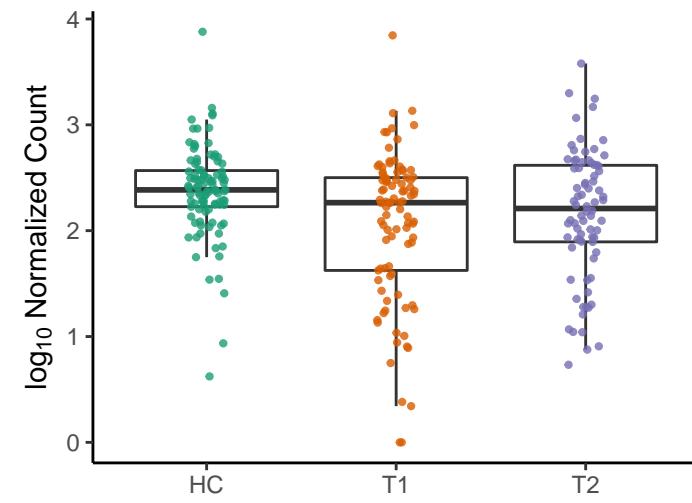
Vibrio cholerae

HC vs. T1 adjusted p = 0.081
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 1



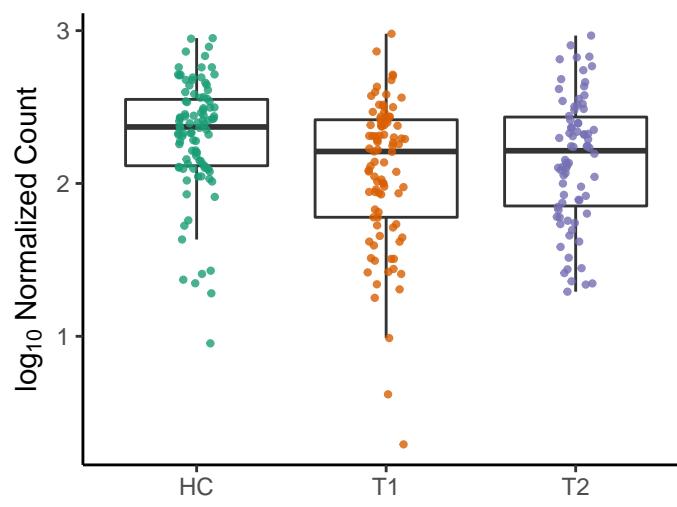
Unclassified Olsenella Genus

HC vs. T1 adjusted p = 0.0043
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.66



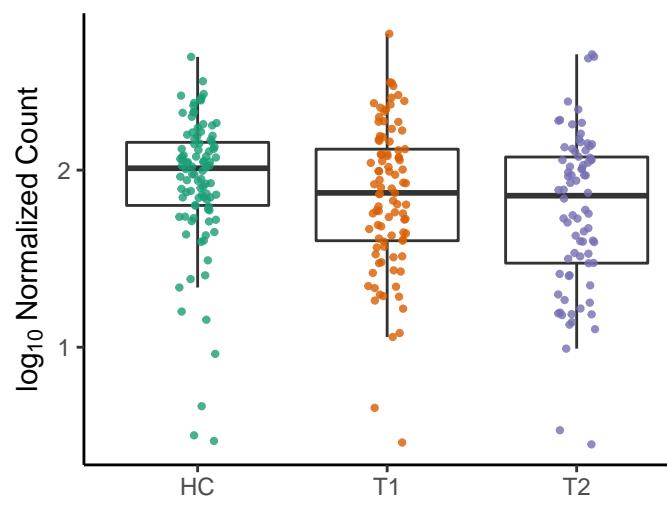
Propionibacterium australiense

HC vs. T1 adjusted p = 0.0035
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.63



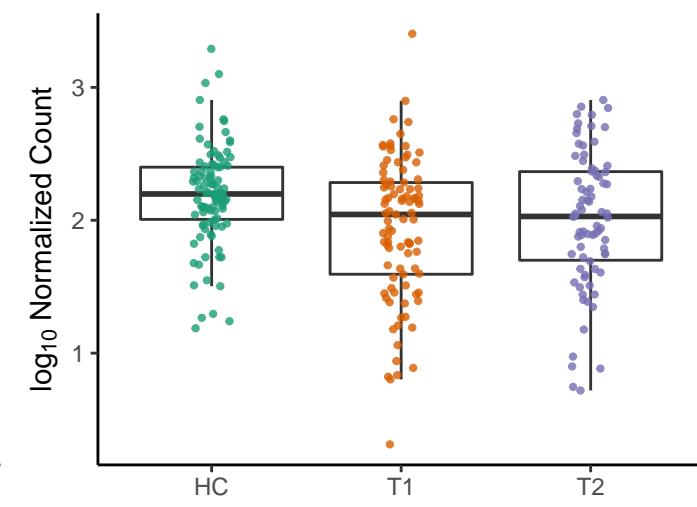
Capnocytophaga sputigena

HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.66



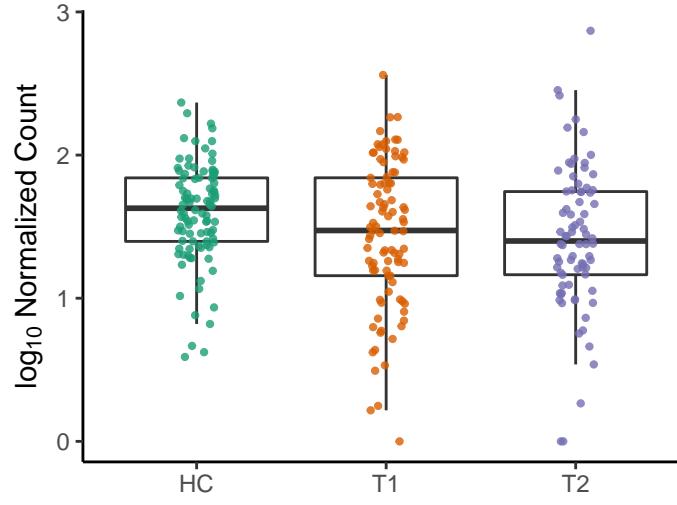
Caulobacter vibrioides

HC vs. T1 adjusted p = 0.0047
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.66



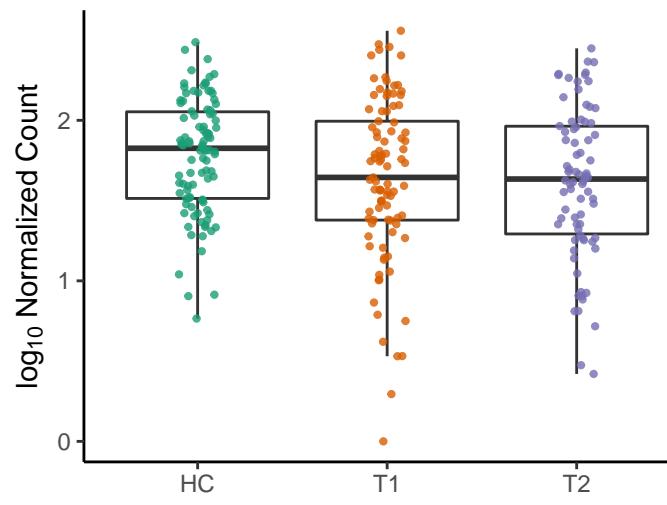
Gordonia sp. 1D

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.98



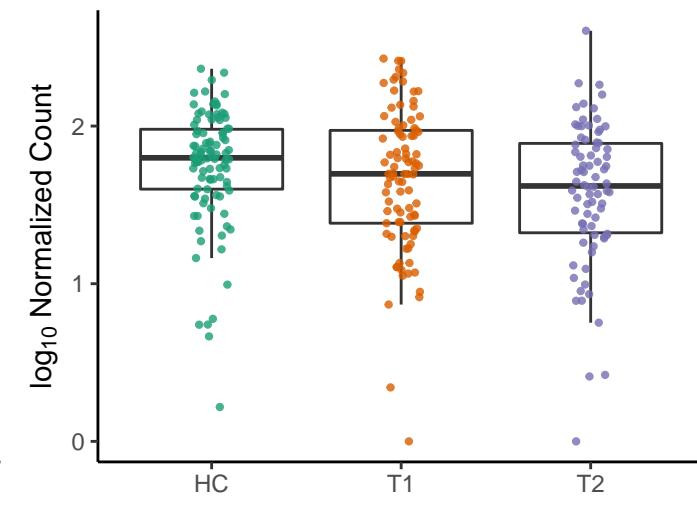
Nocardioides sp. HY056

HC vs. T1 adjusted p = 0.082
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.99



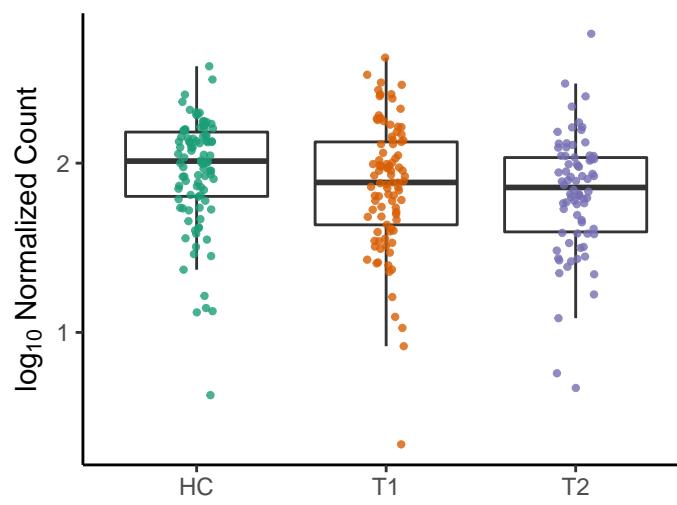
Unclassified Thermosiphon Genus

HC vs. T1 adjusted p = 0.3
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.54



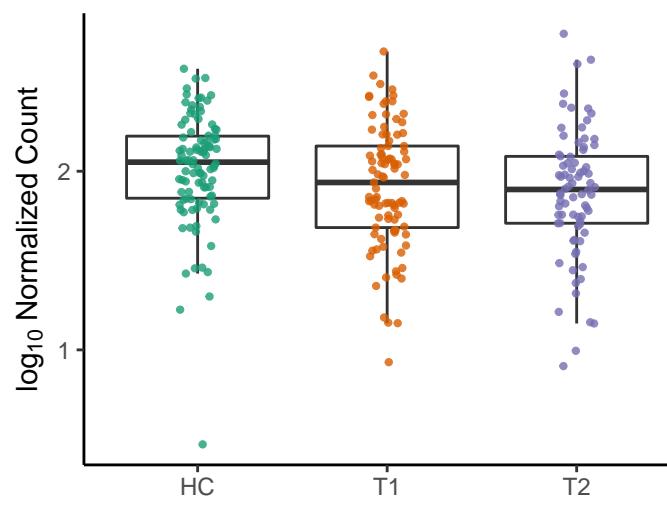
Natranaerobius thermophilus

HC vs. T1 adjusted p = 0.18
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.76



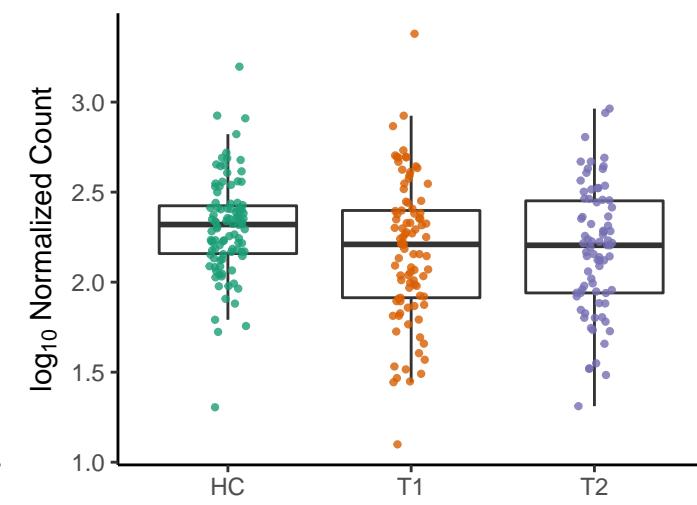
Staphylococcus carnosus

HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.84



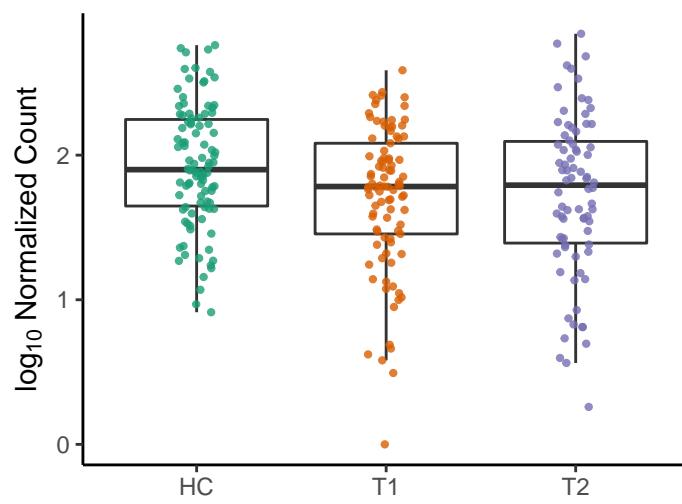
Comamonas testosteronei

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.85



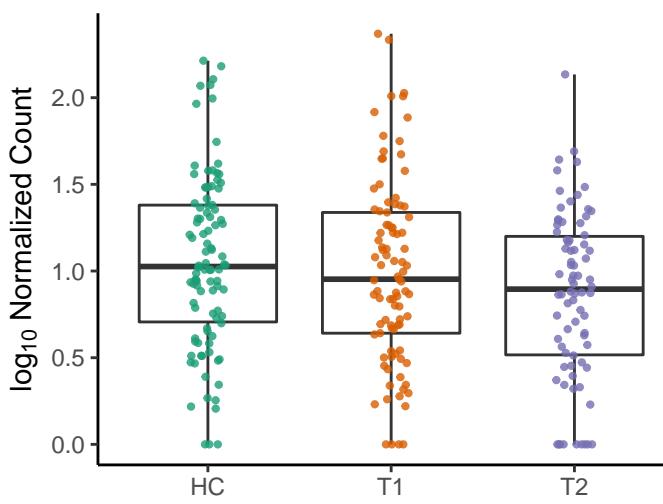
Streptomyces sp. RLB1–33

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.79



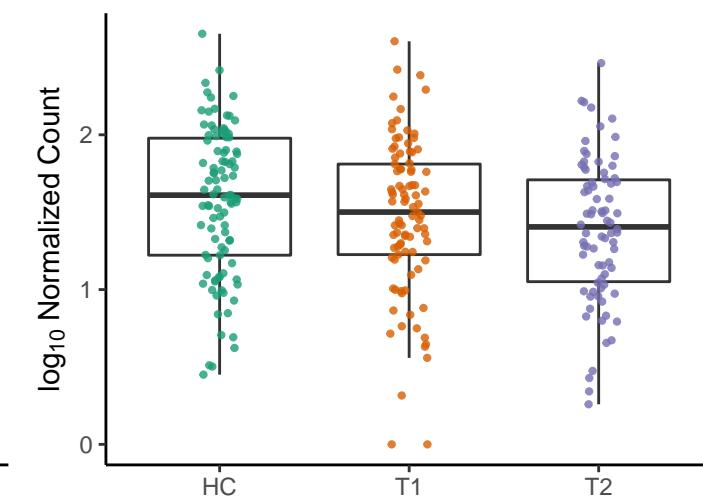
Candidatus Ishikawaella capsulata

HC vs. T1 adjusted p = 0.52
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.62



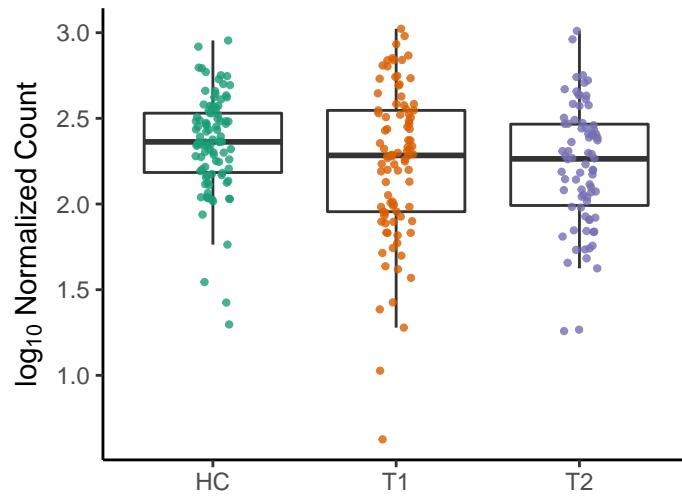
Microbulbifer agarilyticus

HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.76



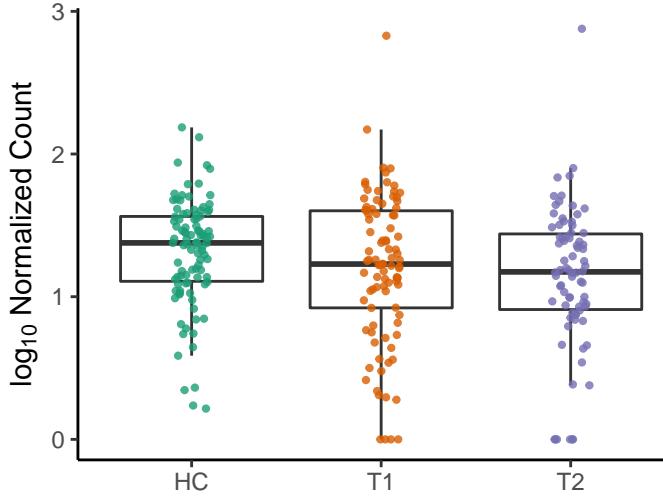
Pelobacter acetylenicus

HC vs. T1 adjusted p = 0.094
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.99



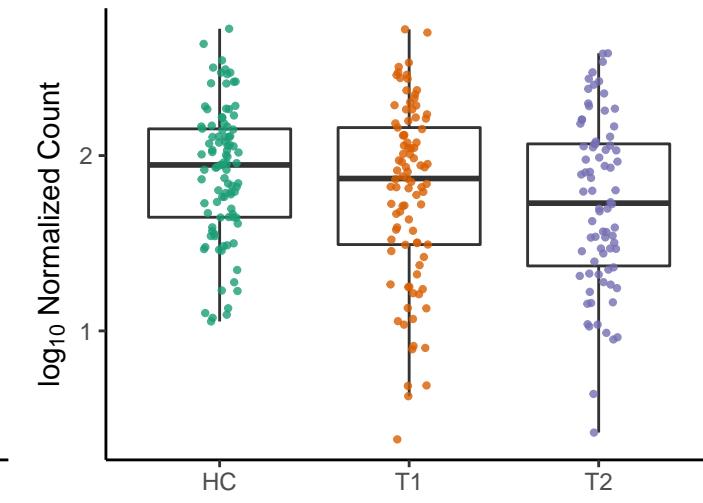
Exiguobacterium acetylicum

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.79



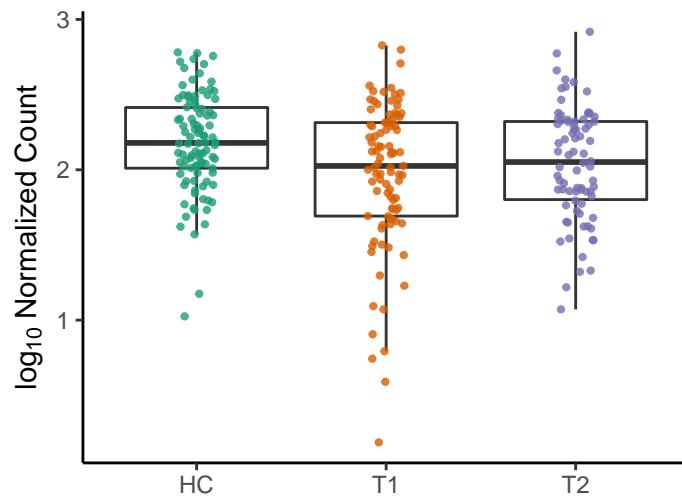
Hydrogenophaga sp. RAC07

HC vs. T1 adjusted p = 0.19
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.83



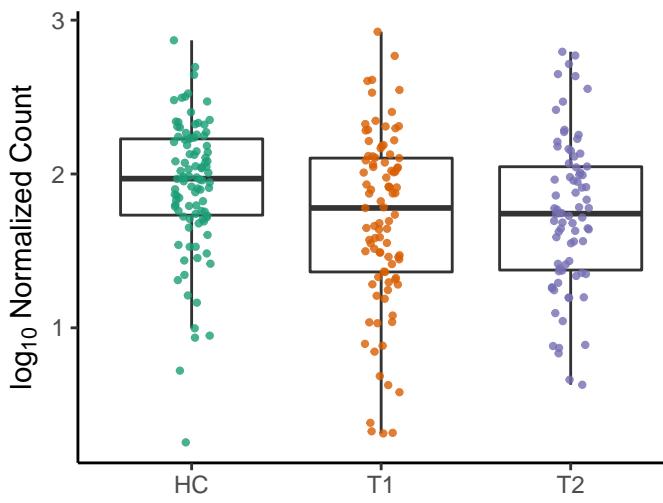
Roseiflexus castenholzii

HC vs. T1 adjusted p = 0.0069
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.66



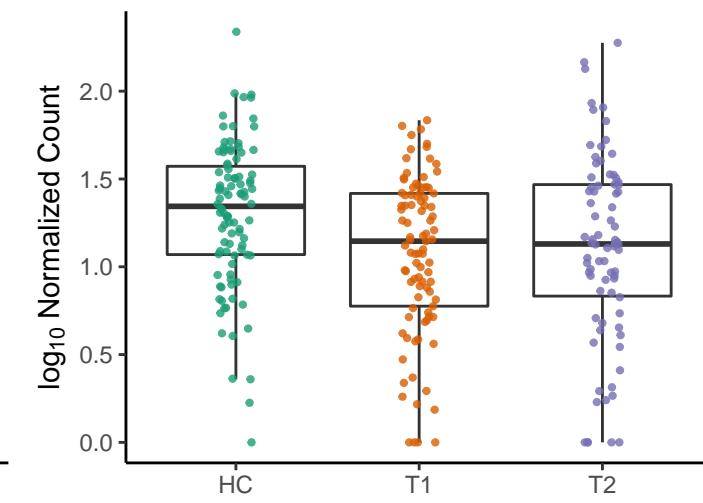
Lysobacter soli

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.67



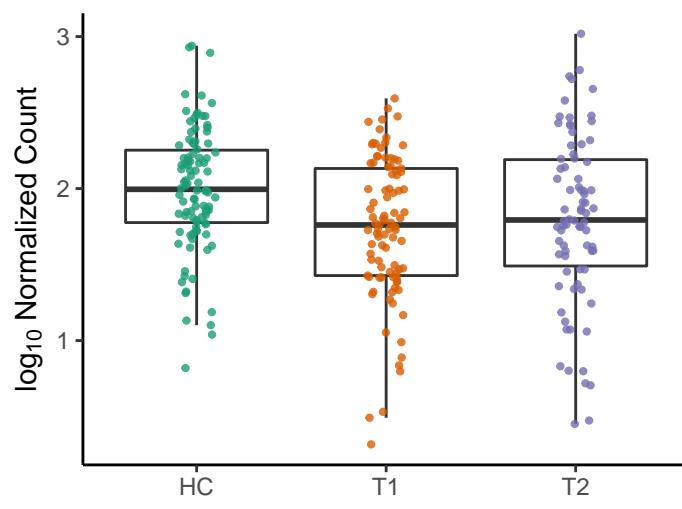
Pseudoalteromonas translucida

HC vs. T1 adjusted p = 0.0052
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 1



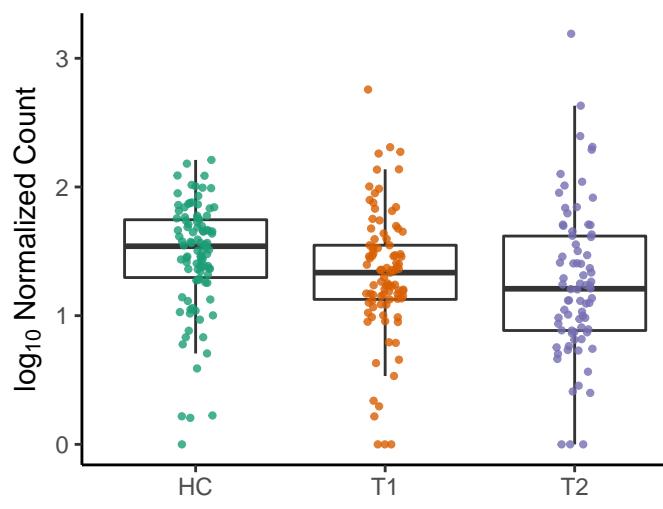
Bradyrhizobium sp. ORS 3257

HC vs. T1 adjusted p = 0.0022
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.76



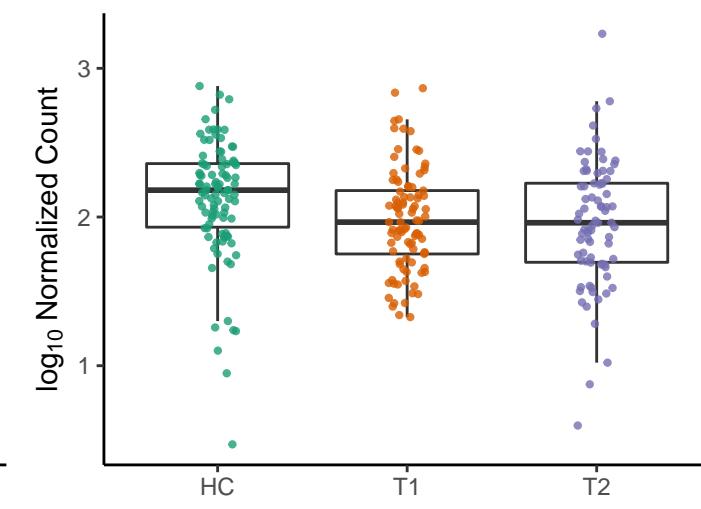
Flavobacterium crassostreae

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.7



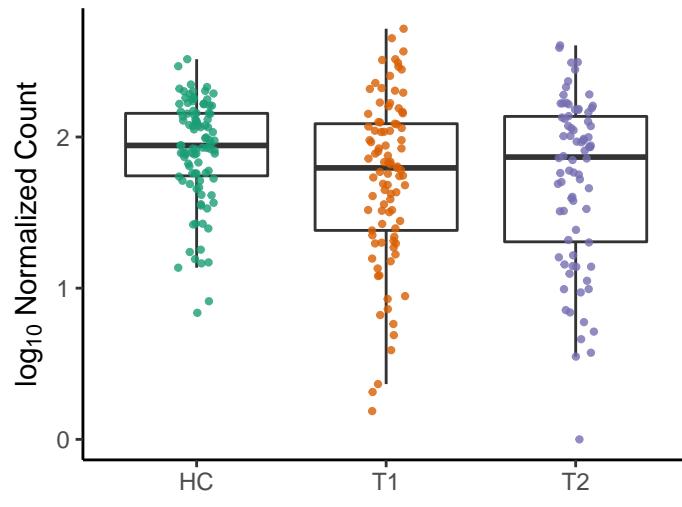
Unclassified Francisella Genus

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



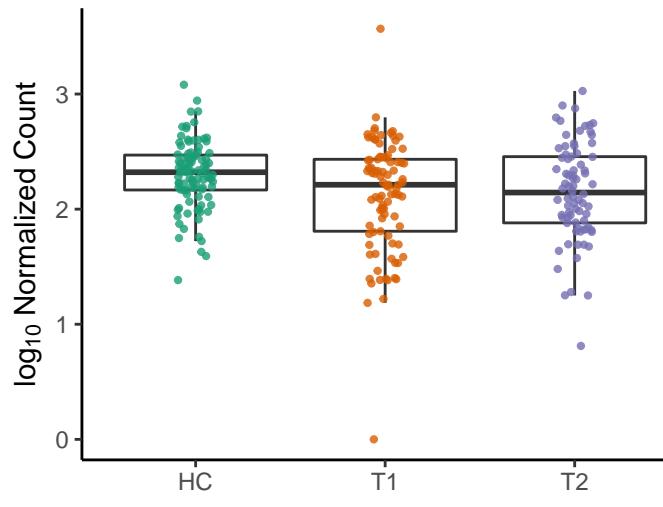
Pandorea apista

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.91



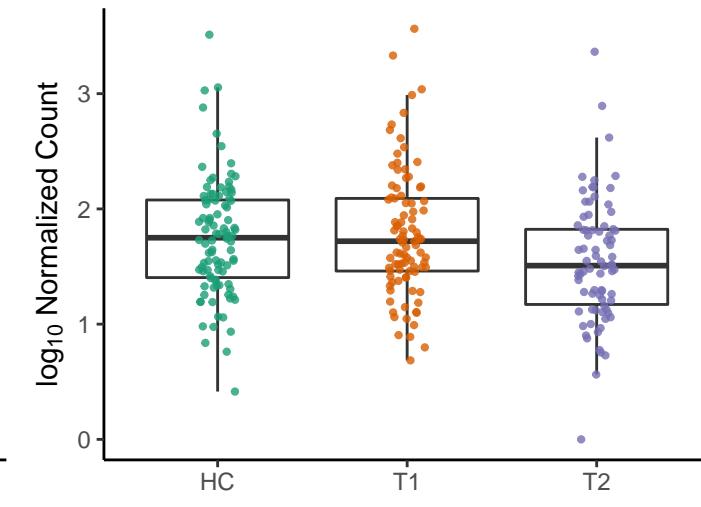
Vulgatibacter incomptus

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.7



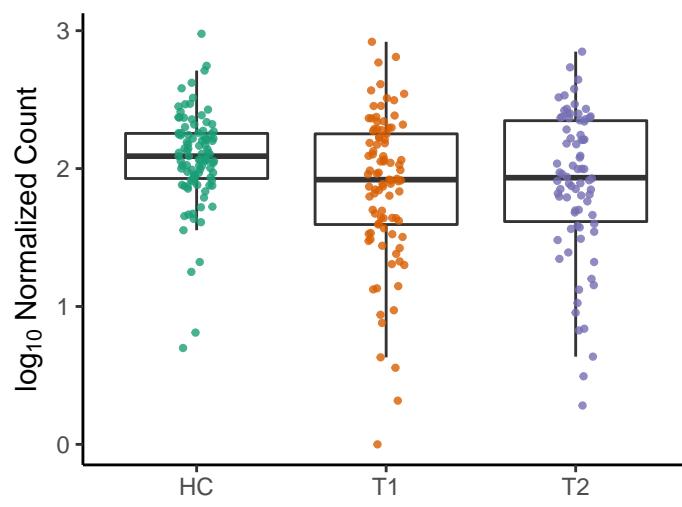
Citrobacter sp. SNU WT2

HC vs. T1 adjusted p = 0.76
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.079



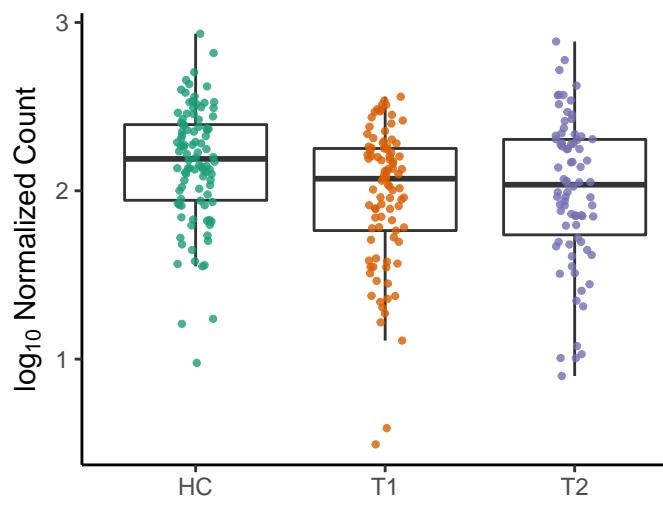
Hydrogenophaga sp. PBL-H3

HC vs. T1 adjusted p = 0.013
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.77



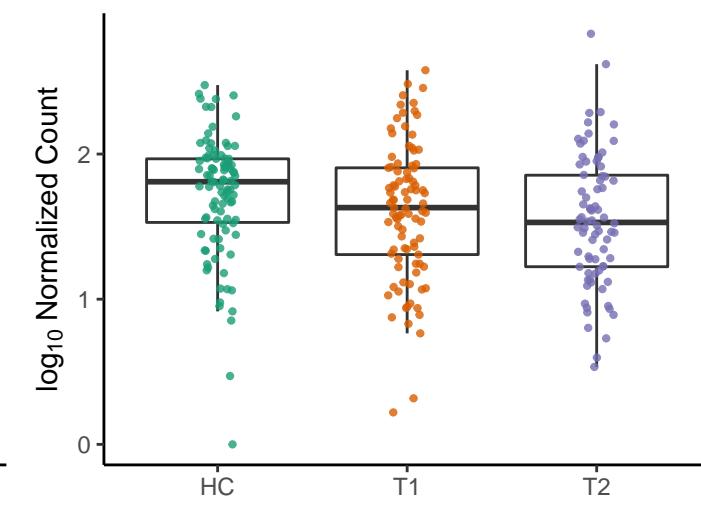
Gemmimonas aurantiaca

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.73



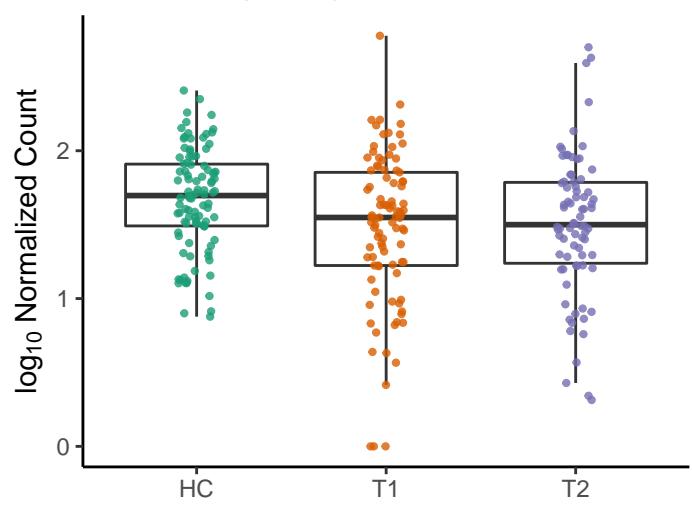
Nonlabens marinus

HC vs. T1 adjusted p = 0.17
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.79



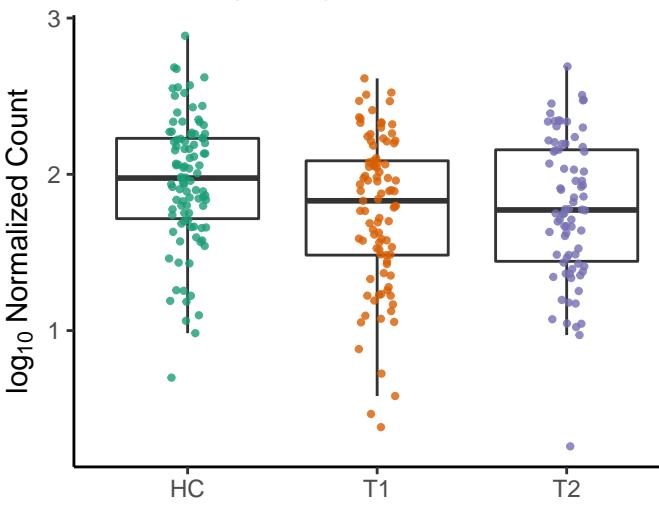
Bermanella marisrubri

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.97



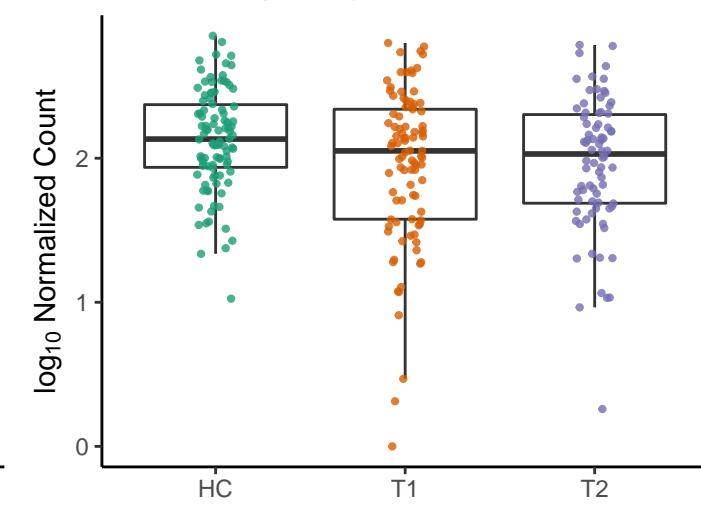
Sphingomonas sp. Cra20

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.7



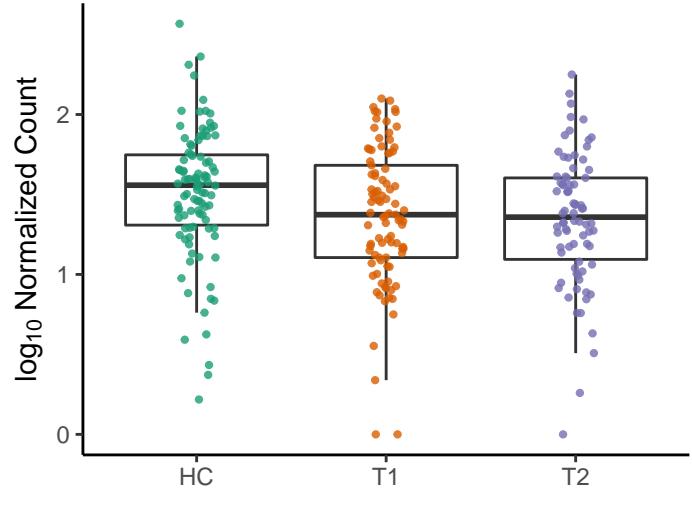
Synechococcus sp. RSCCF101

HC vs. T1 adjusted p = 0.041
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.79



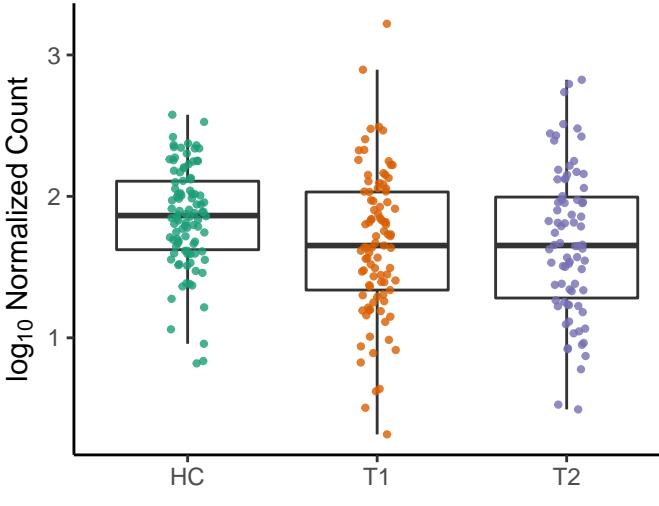
Lactobacillus fructivorans

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.88



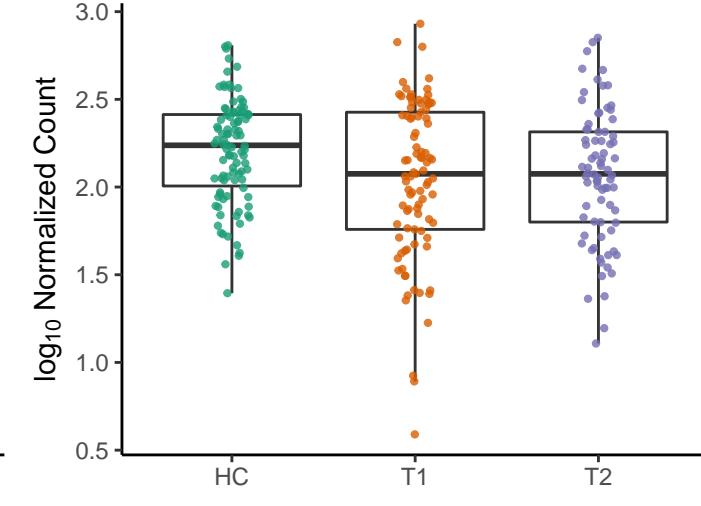
Sphingomonas sp. LM7

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.87



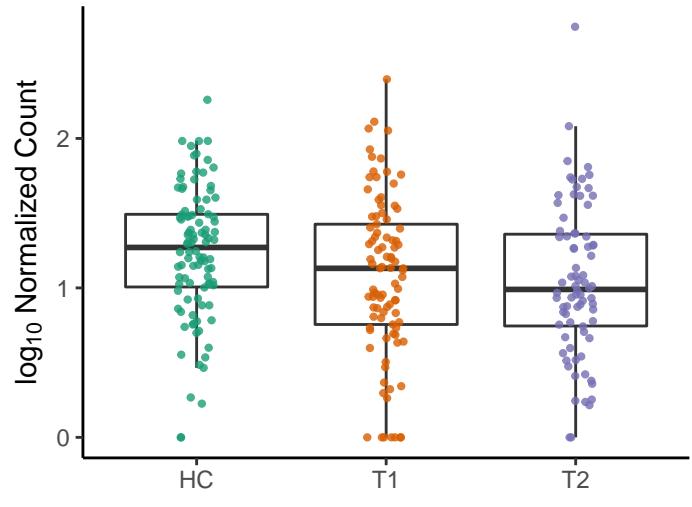
Unclassified Pseudarthrobacter Genus

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.75



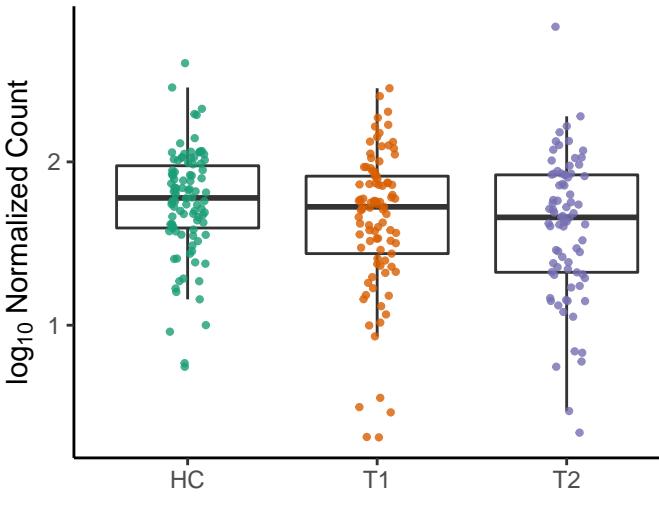
Mycoplasma ovipneumoniae

HC vs. T1 adjusted p = 0.083
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.79



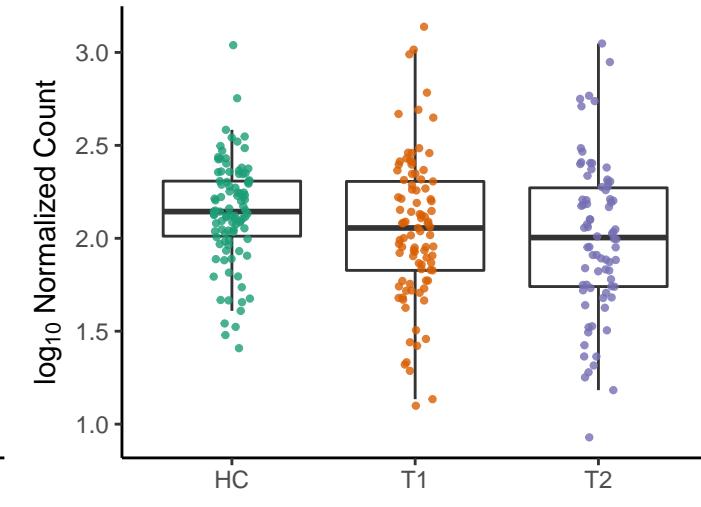
Sulfuricurvum kujiente

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.81



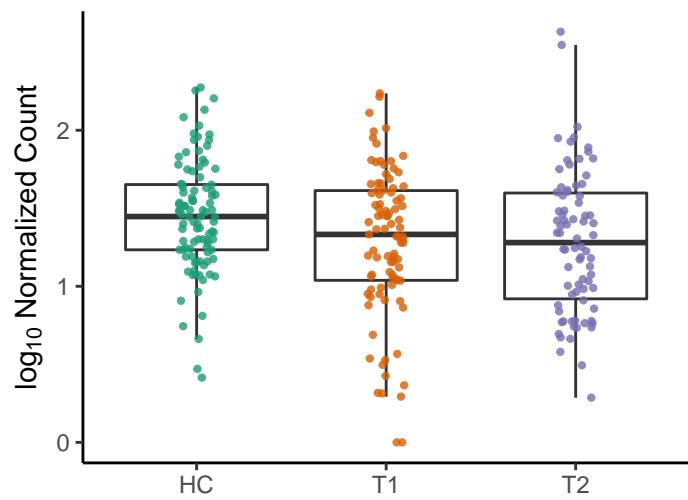
Collimonas arenae

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.95



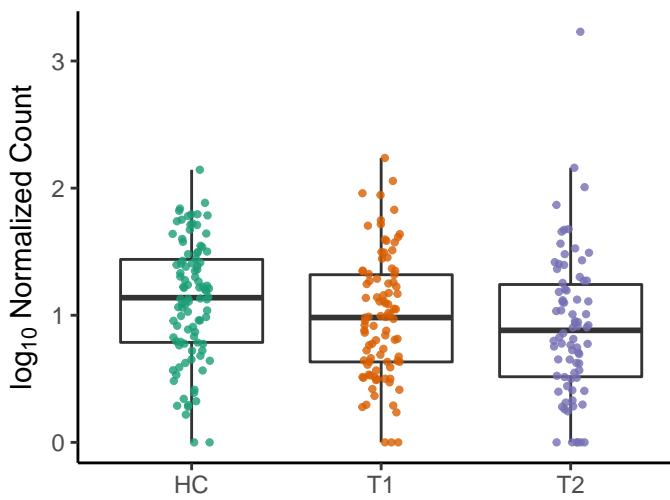
Aurantimicrobium sp. MWH-Mo1

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 1



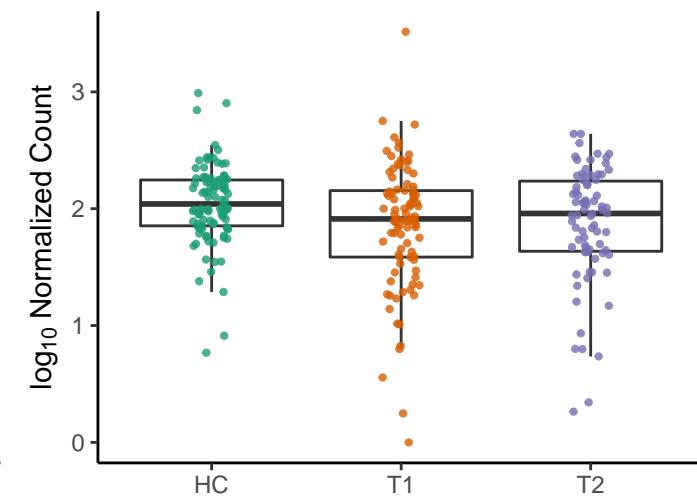
Candidatus Sneabacter namystus

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.79



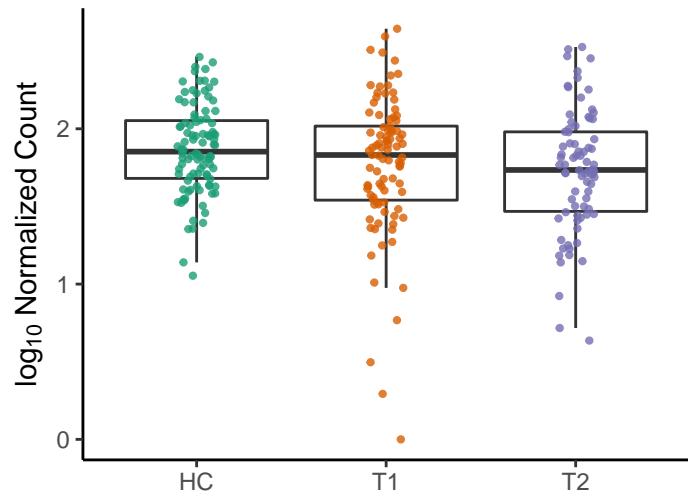
Flavobacterium album

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.83



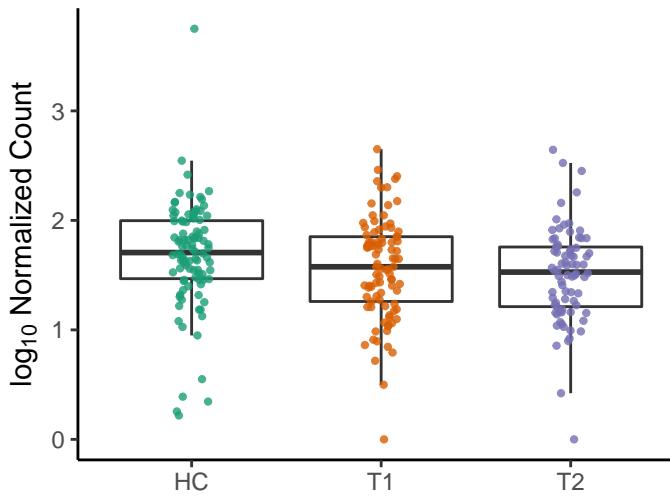
Halomonas sp. BC-M4-5

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.98



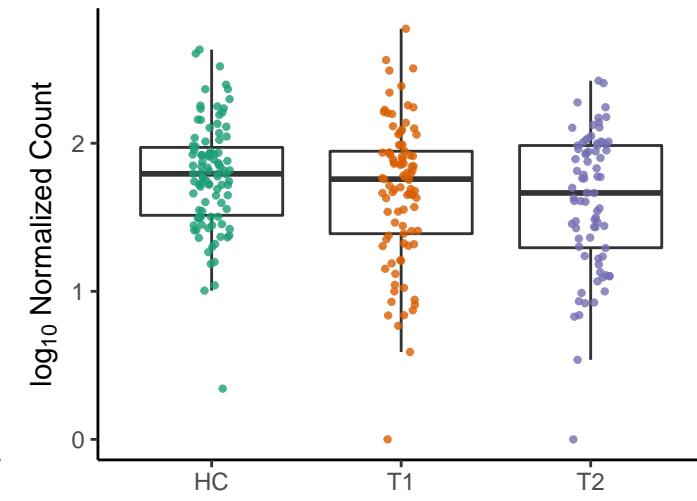
Methanosaerina sp. MTP4

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.84



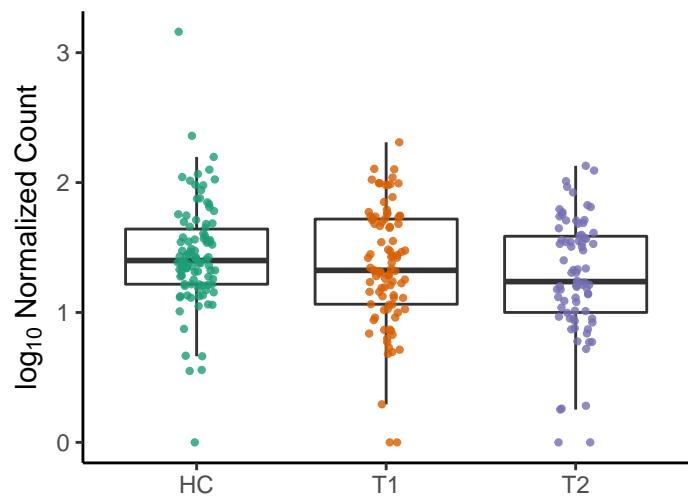
Neisseria canis

HC vs. T1 adjusted p = 0.21
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.85



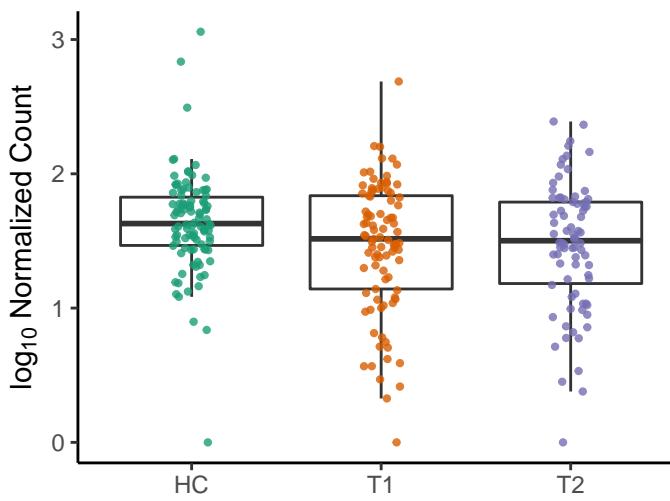
Pseudomonas mandelii

HC vs. T1 adjusted p = 0.28
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.78



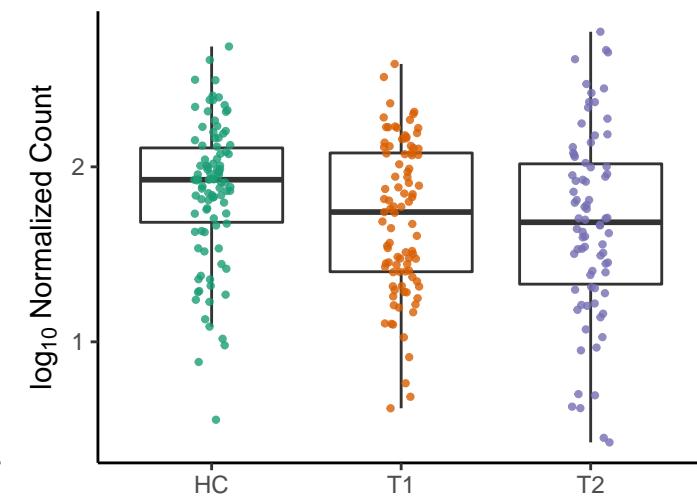
Pseudomonas sp. R32

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.8



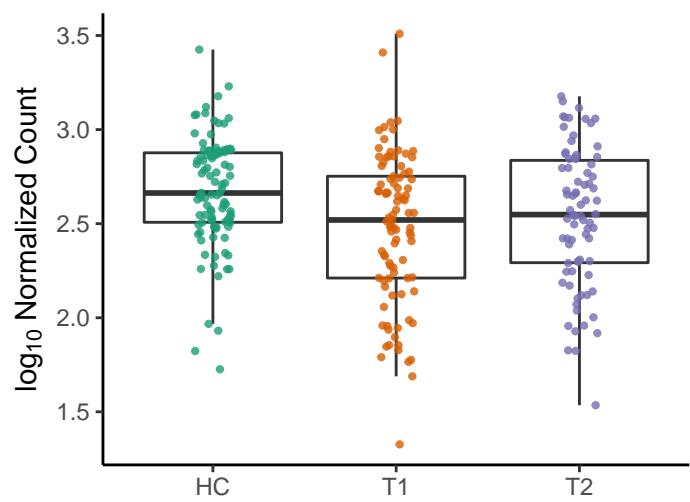
Roseovarius sp. THAF9

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.96



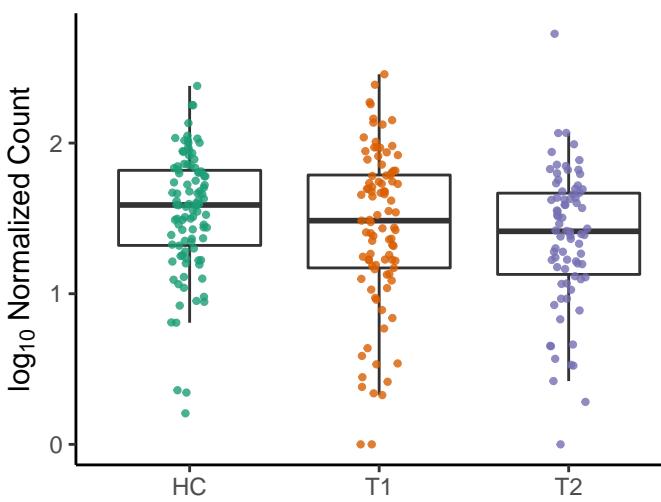
Selenomonas sp. oral taxon 920

HC vs. T1 adjusted p = 0.0033
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.63



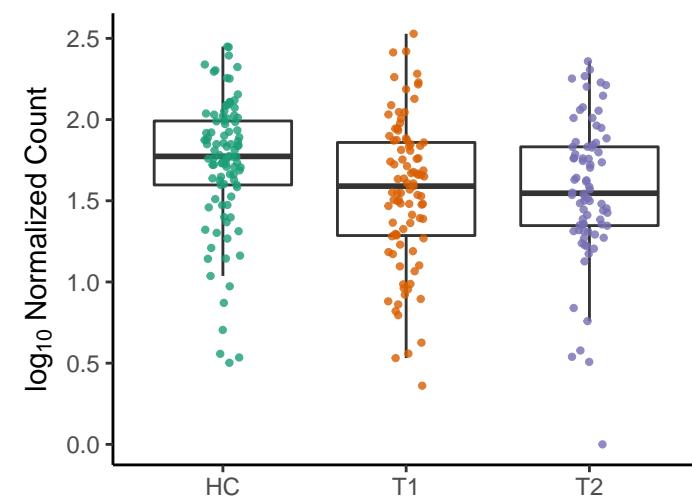
Sphingobacterium sp. B29

HC vs. T1 adjusted p = 0.22
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.76



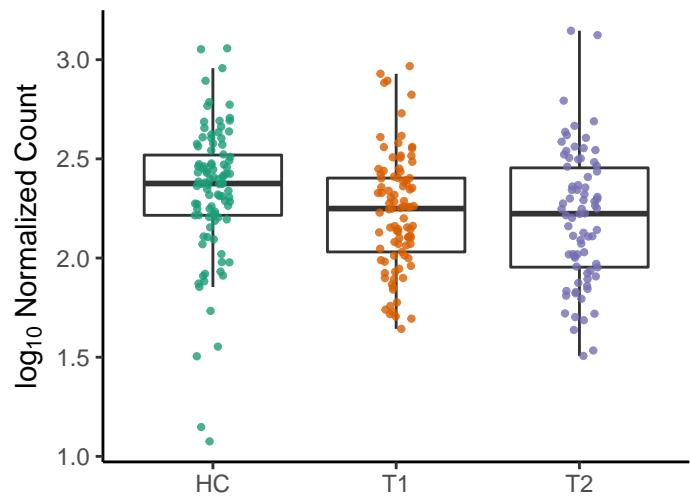
Staphylococcus arlettae

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.98



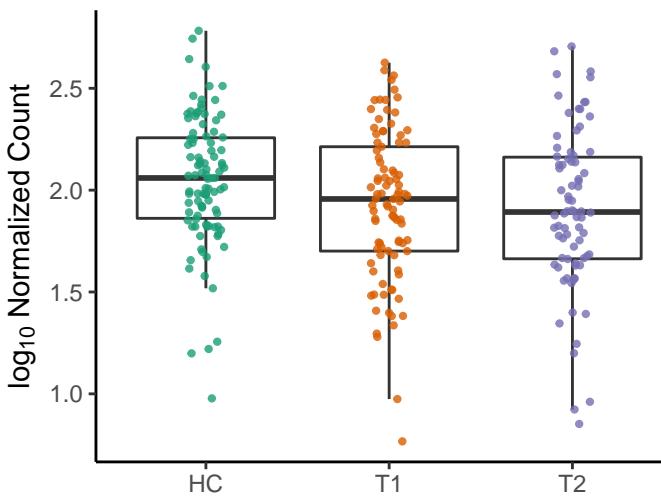
Streptococcus ratti

HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.91



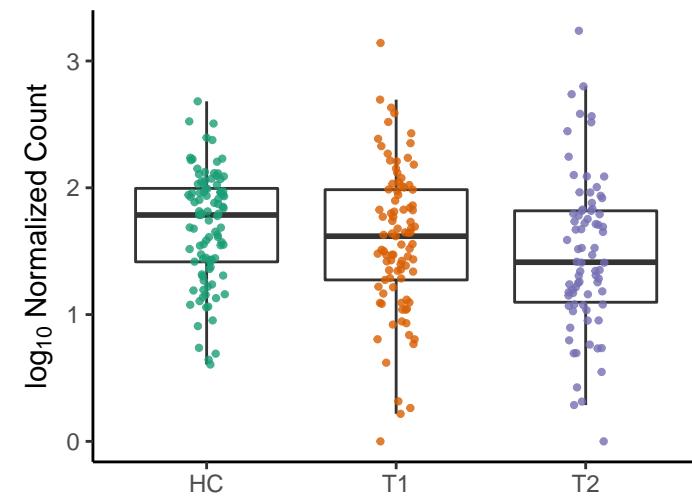
Unclassified *Virgibacillus* Genus

HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.92



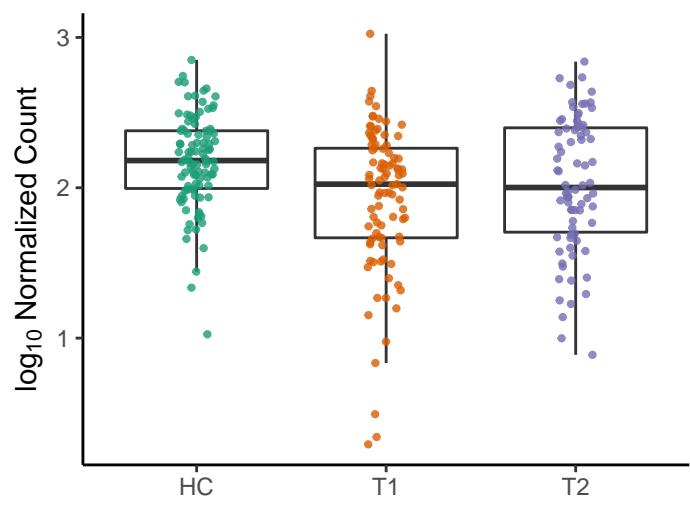
Sphingopyxis lindanitolerans

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.71



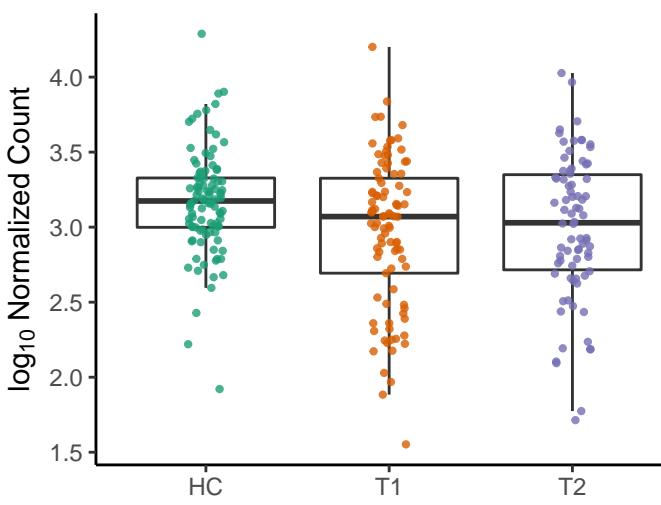
Marmoricola scoriae

HC vs. T1 adjusted p = 0.0014
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.61



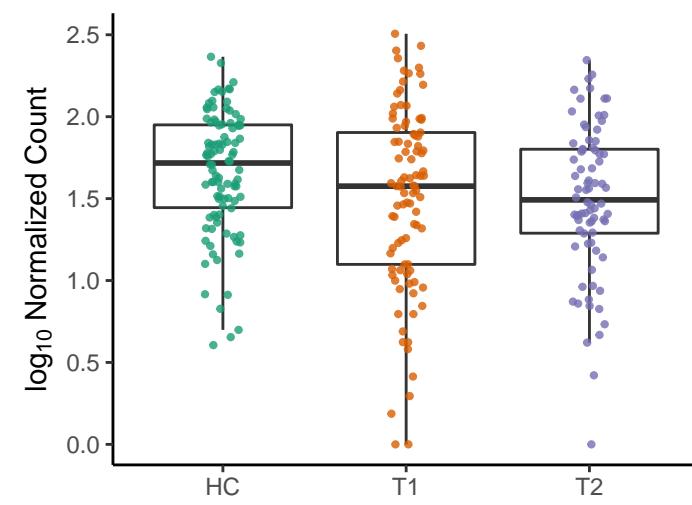
Olsenella umbonata

HC vs. T1 adjusted p = 0.015
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.75



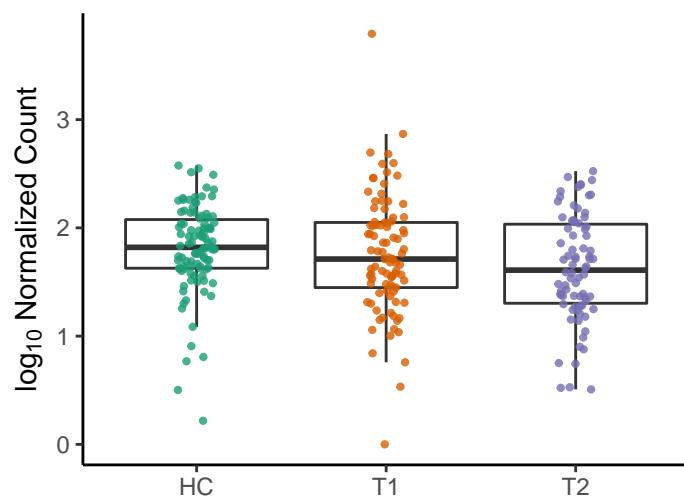
Mycobacterium sp. ELW1

HC vs. T1 adjusted p = 0.077
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.88



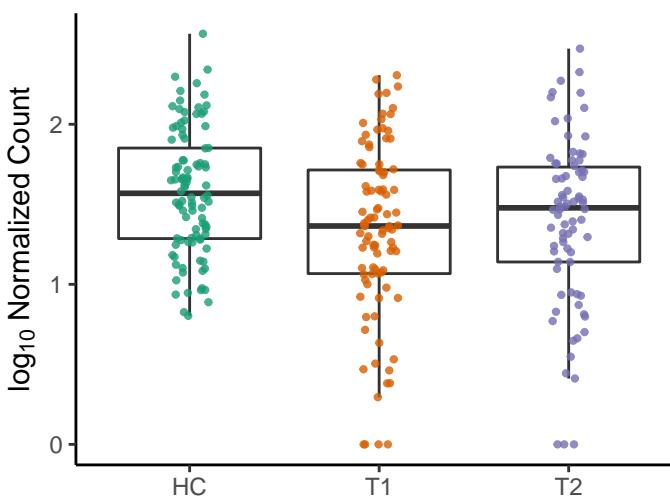
Fusobacterium hwasookii

HC vs. T1 adjusted p = 0.53
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.7



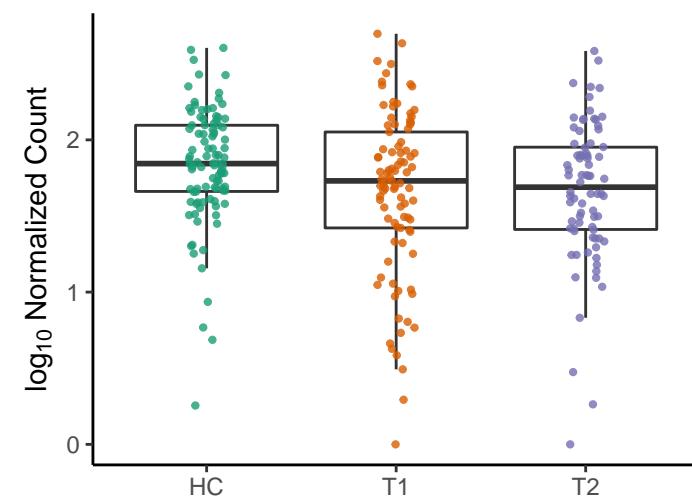
Hydrogenophaga pseudoflava

HC vs. T1 adjusted p = 0.0072
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.68



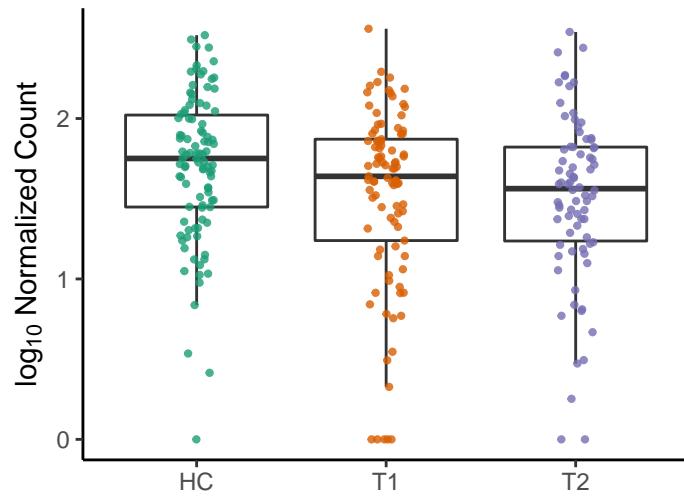
Novosphingobium sp. THN1

HC vs. T1 adjusted p = 0.052
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.87



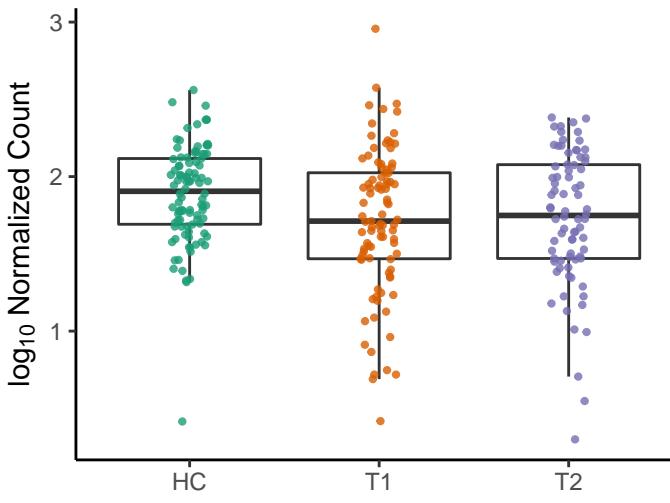
Mesorhizobium sp. AA22

HC vs. T1 adjusted p = 0.049
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.98



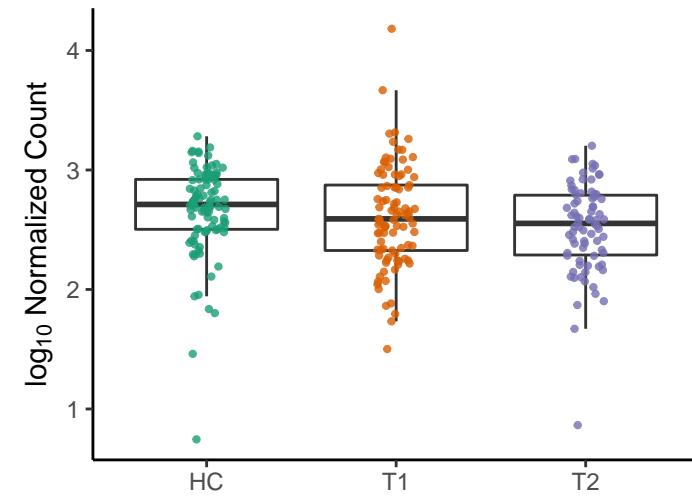
Mesorhizobium sp. M4B.F.Ca.ET.058.02.

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.7



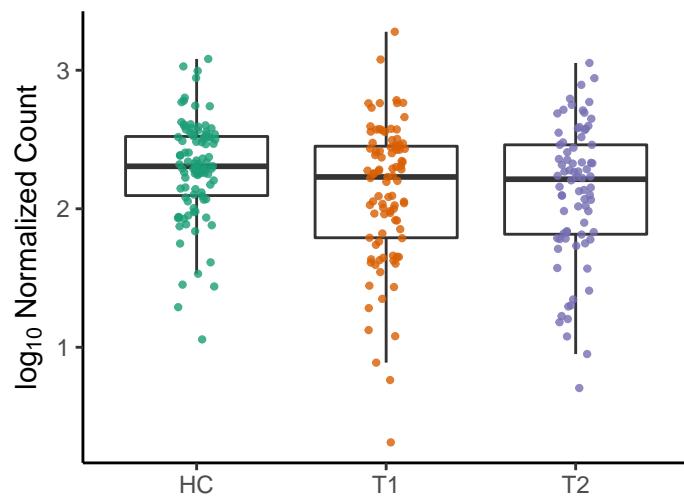
Unclassified *Fusobacterium* Genus

HC vs. T1 adjusted p = 0.49
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.62



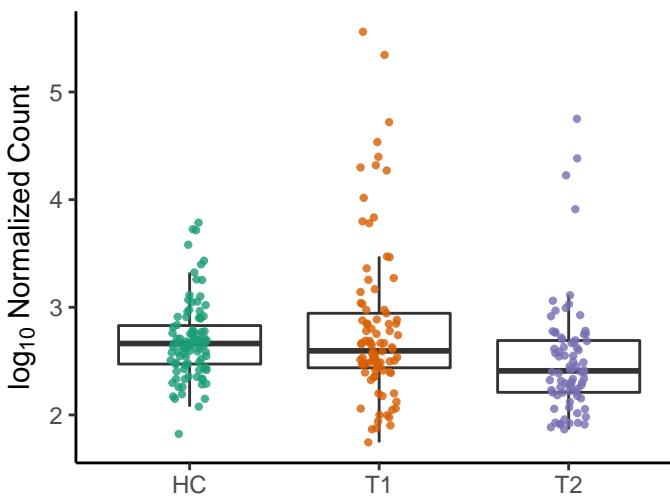
Amycolatopsis sp. YIM 10

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.84



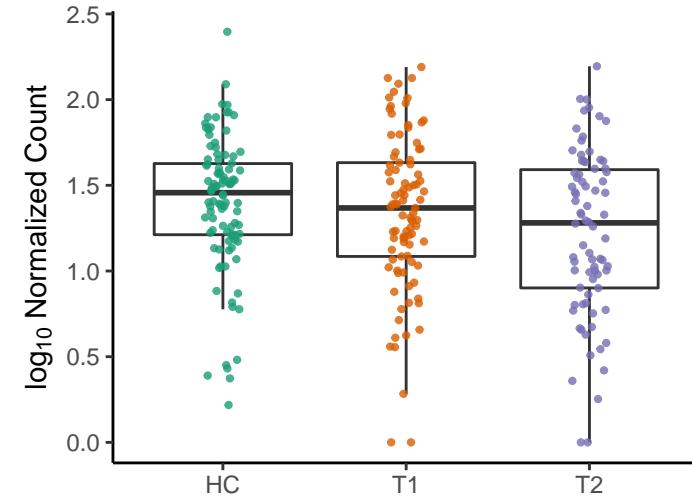
Klebsiella pneumoniae

HC vs. T1 adjusted p = 0.3
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.1



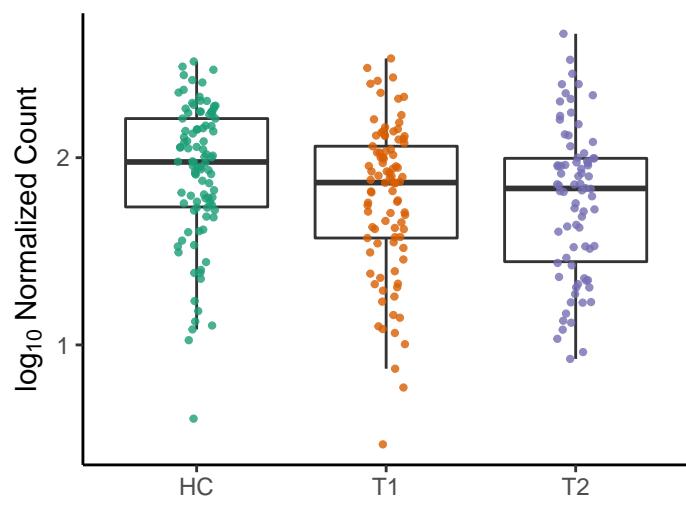
Legionella waltersii

HC vs. T1 adjusted p = 0.47
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.66



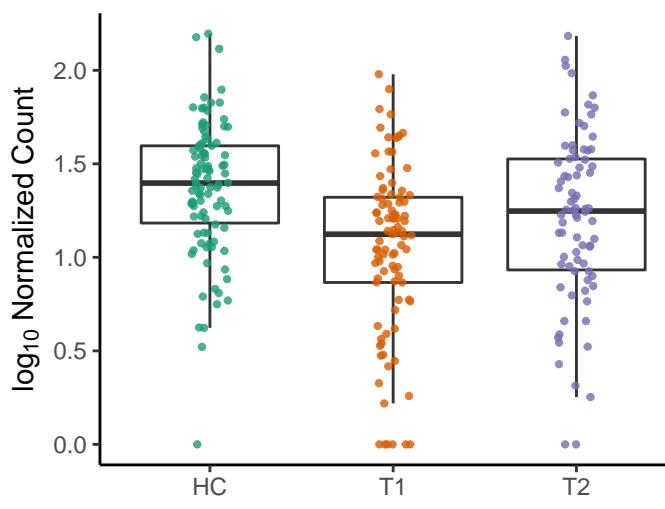
Mixta theicola

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.96



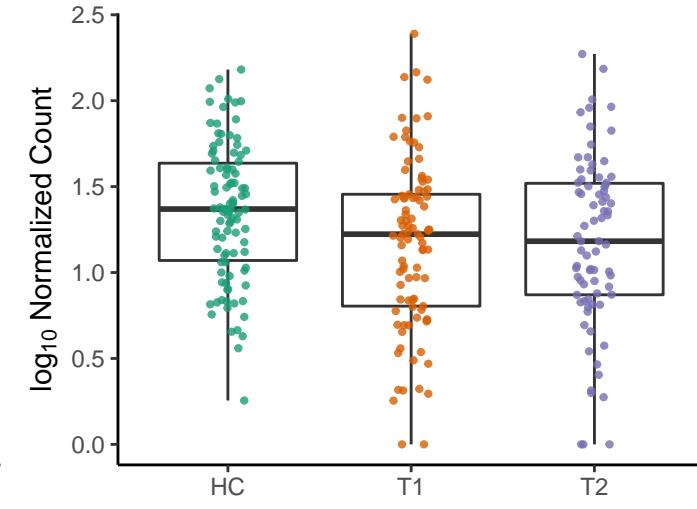
Unclassified Carnobacteriaceae Family

HC vs. T1 adjusted p = 2.8e-05
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.31



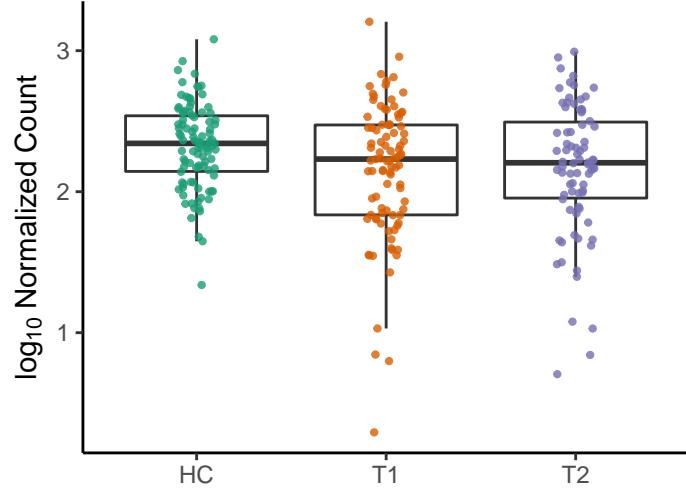
Unclassified Tessaracoccus Genus

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.82



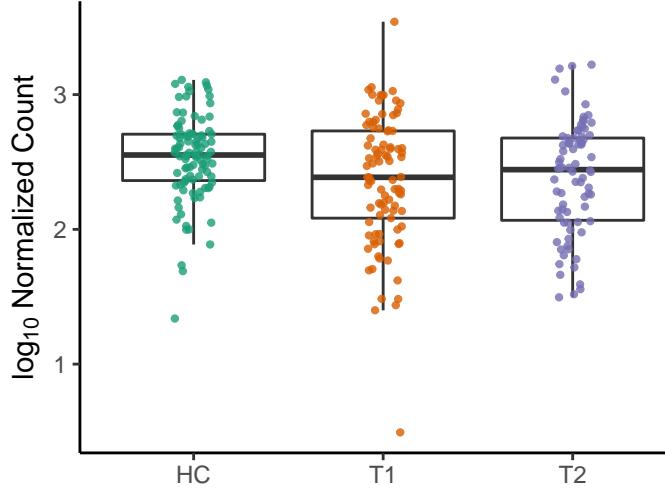
Pseudoxanthomonas suwonensis

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.86



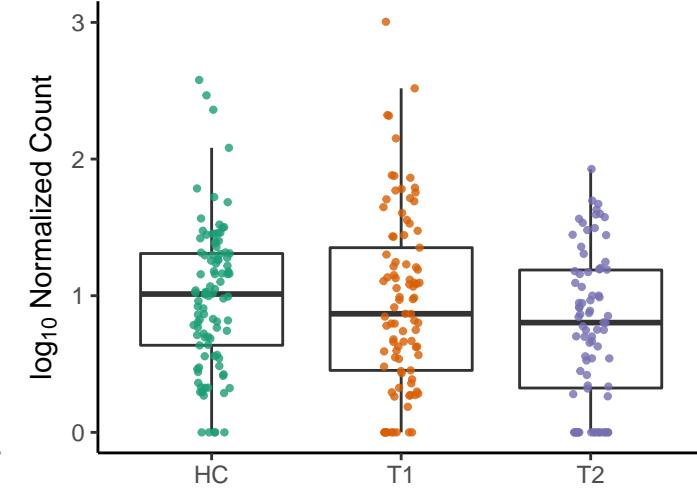
Streptomyces albus

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.77



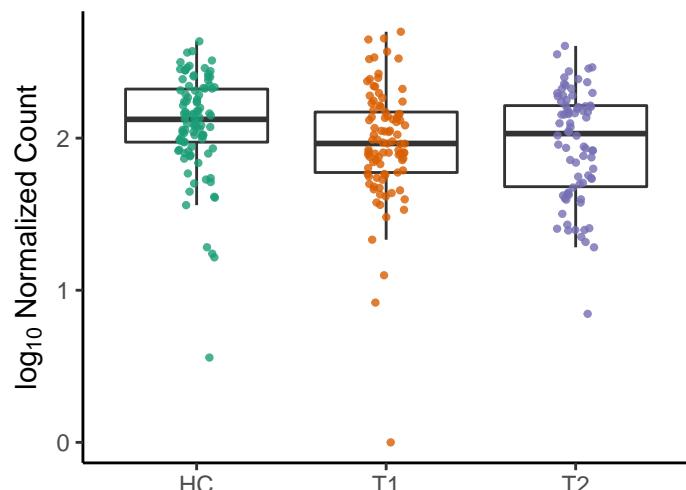
Unclassified Cedecea Genus

HC vs. T1 adjusted p = 0.78
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.55



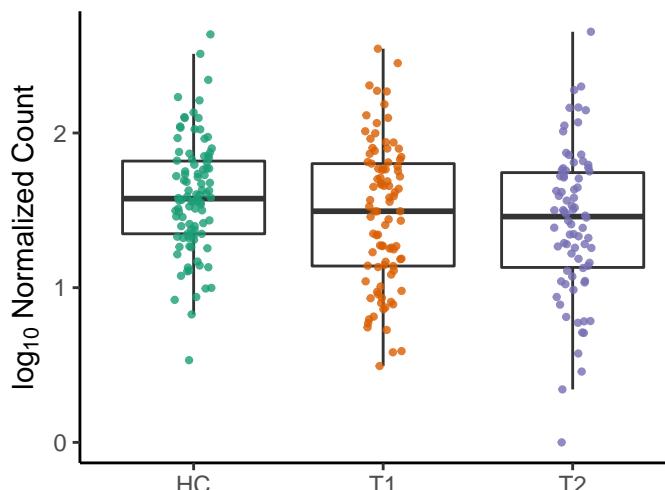
Virgibacillus necropolis

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.89



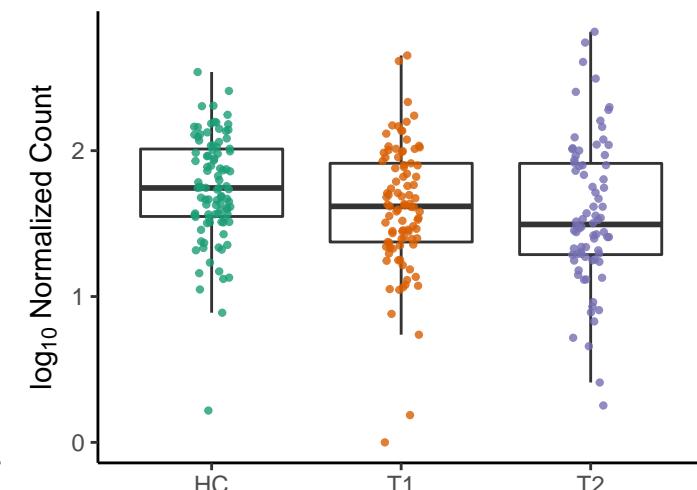
Salinibacterium sp. UTAS2018

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.98



Limnobaculum parvum

HC vs. T1 adjusted p = 0.075
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.86

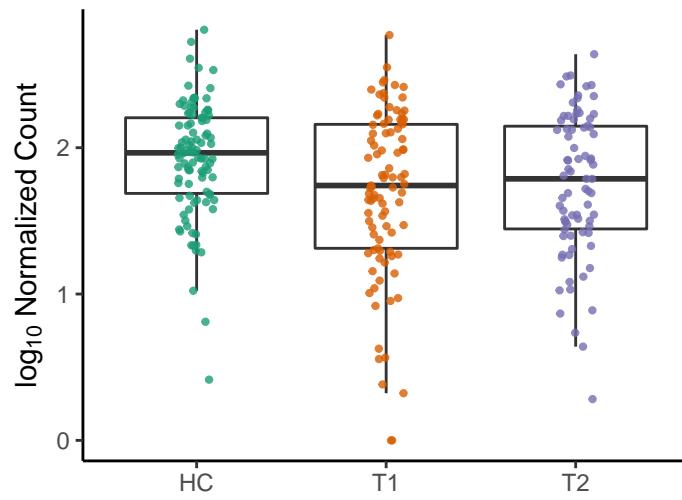


Limnohabitans sp. 63ED37-2

HC vs. T1 adjusted p = 0.012

HC vs. T2 adjusted p = 0.04

T1 vs. T2 adjusted p = 0.66

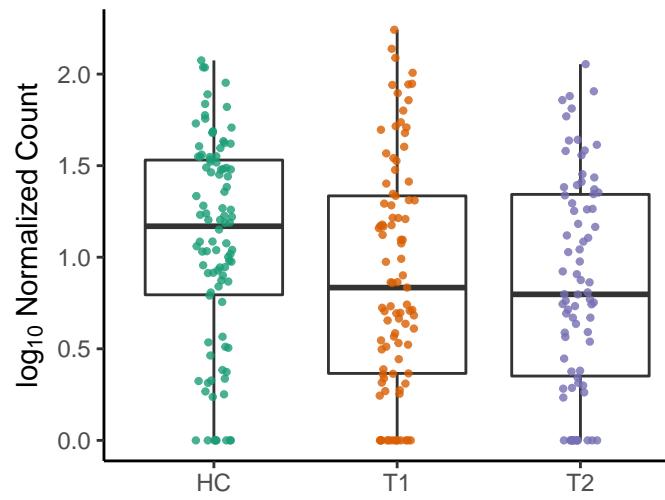


Pseudomonas mosselii

HC vs. T1 adjusted p = 0.1

HC vs. T2 adjusted p = 0.04

T1 vs. T2 adjusted p = 1

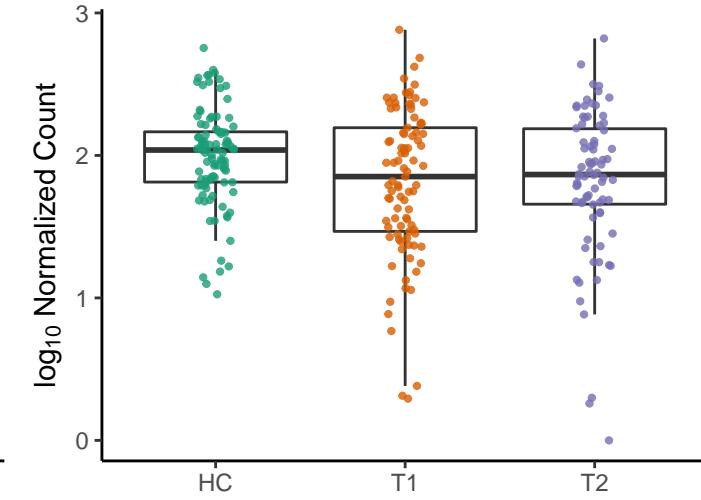


Altererythrobacter sp. B11

HC vs. T1 adjusted p = 0.028

HC vs. T2 adjusted p = 0.04

T1 vs. T2 adjusted p = 0.77

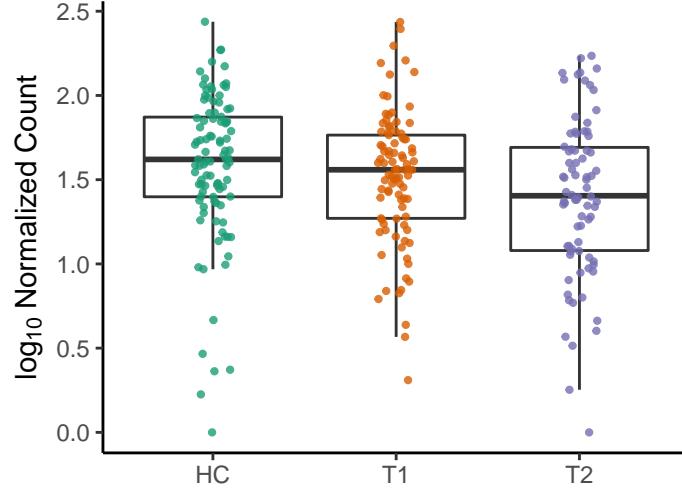


Flavobacterium indicum

HC vs. T1 adjusted p = 0.44

HC vs. T2 adjusted p = 0.04

T1 vs. T2 adjusted p = 0.67

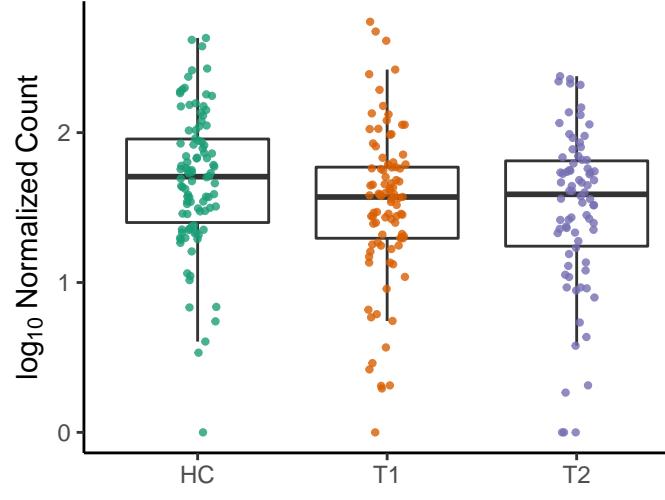


Dermabacter jinjuensis

HC vs. T1 adjusted p = 0.057

HC vs. T2 adjusted p = 0.04

T1 vs. T2 adjusted p = 0.95

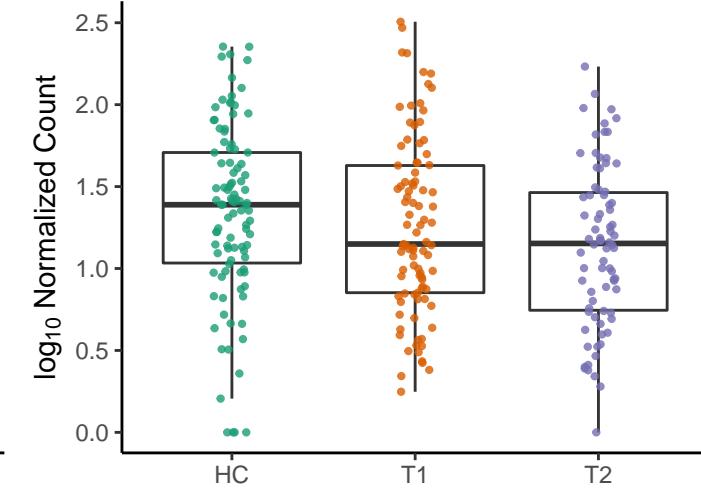


Spiroplasma gladiatoris

HC vs. T1 adjusted p = 0.41

HC vs. T2 adjusted p = 0.041

T1 vs. T2 adjusted p = 0.66

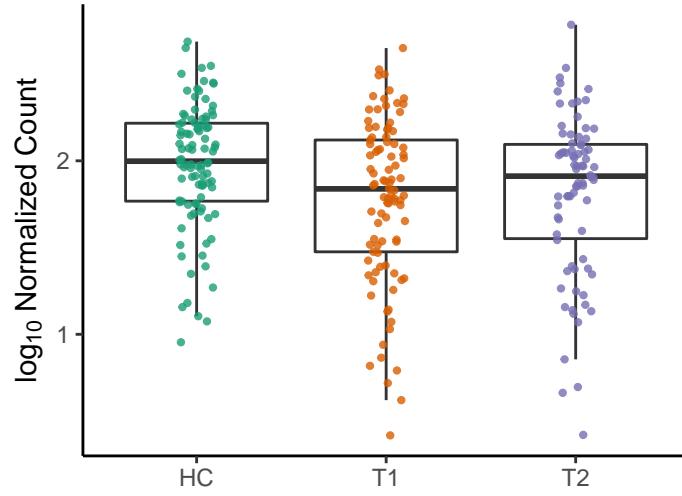


Corynebacterium efficiens

HC vs. T1 adjusted p = 0.011

HC vs. T2 adjusted p = 0.041

T1 vs. T2 adjusted p = 0.73

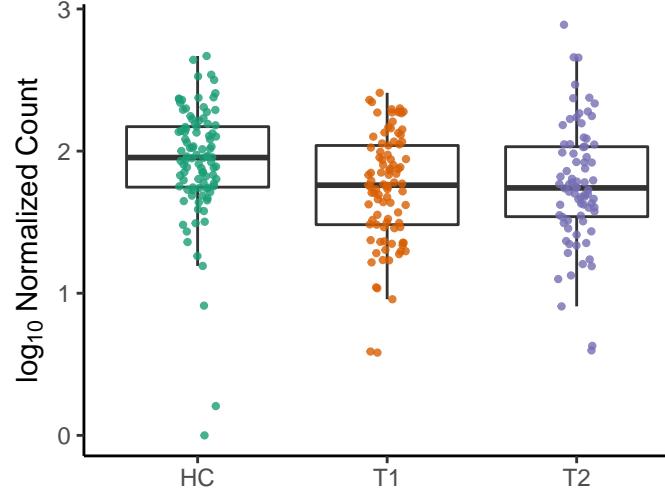


Geminocystis herdmanii

HC vs. T1 adjusted p = 0.012

HC vs. T2 adjusted p = 0.041

T1 vs. T2 adjusted p = 0.94

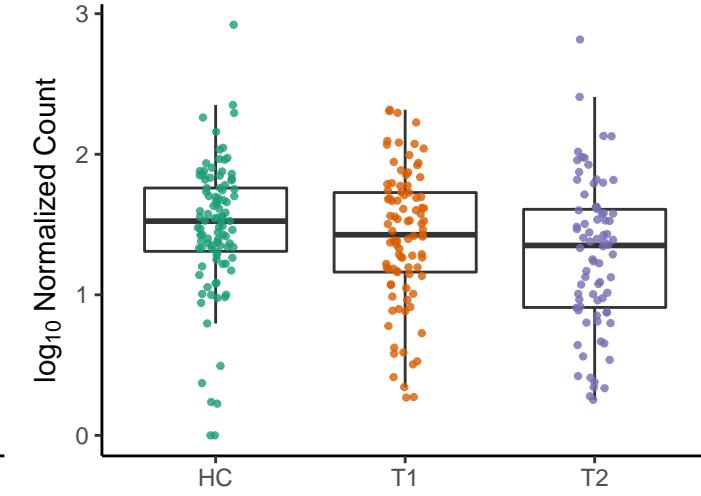


Unclassified Apibacter Genus

HC vs. T1 adjusted p = 0.41

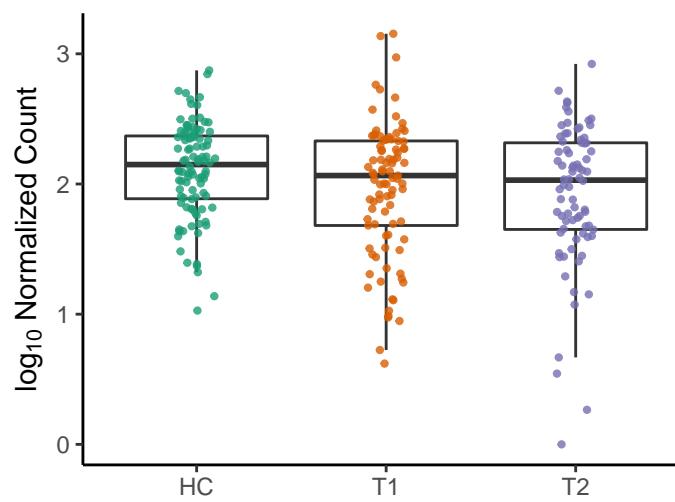
HC vs. T2 adjusted p = 0.041

T1 vs. T2 adjusted p = 0.42



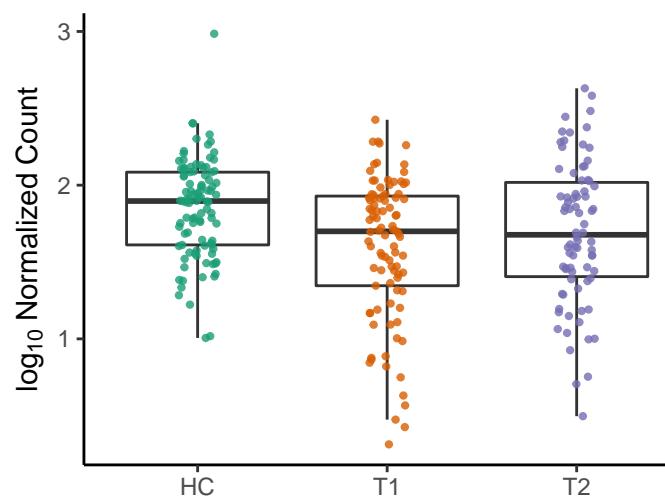
Hymenobacter oligotrophus

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.93



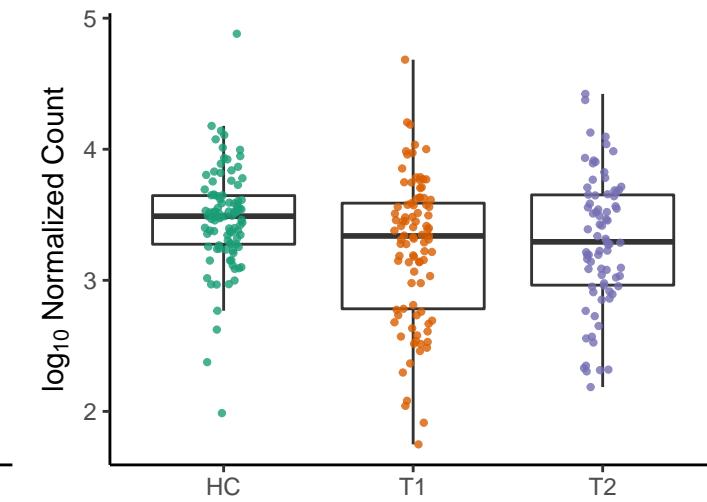
Pseudomonas sp. 7SR1

HC vs. T1 adjusted p = 0.00082
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.57



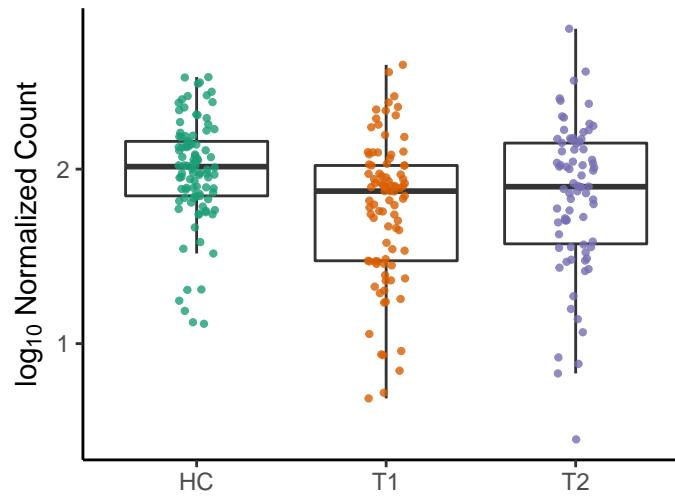
Unclassified Atopobiaceae Family

HC vs. T1 adjusted p = 0.0098
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.68



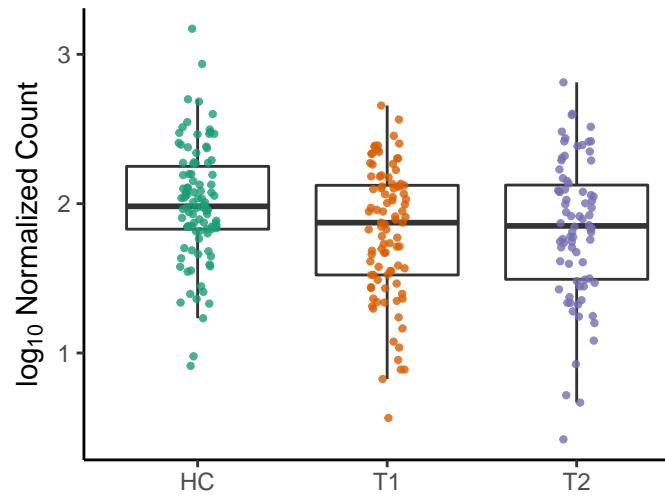
Kushneria sp. YCWA18

HC vs. T1 adjusted p = 0.0013
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.63



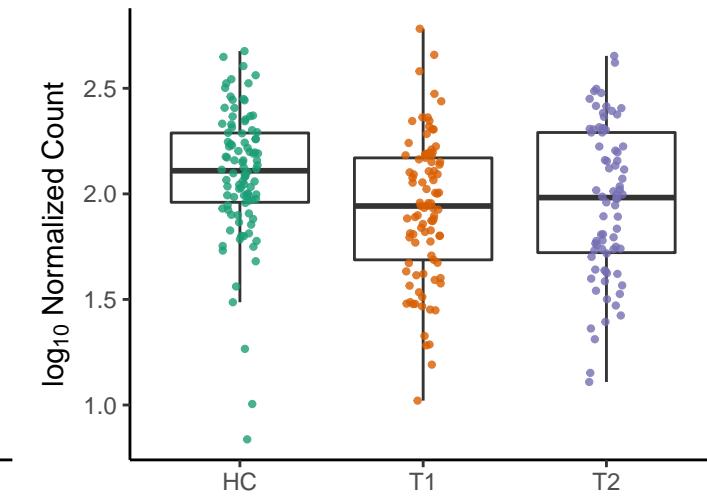
Mesorhizobium sp. M6A.T.Cr.TU.016.01.

HC vs. T1 adjusted p = 0.013
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.82



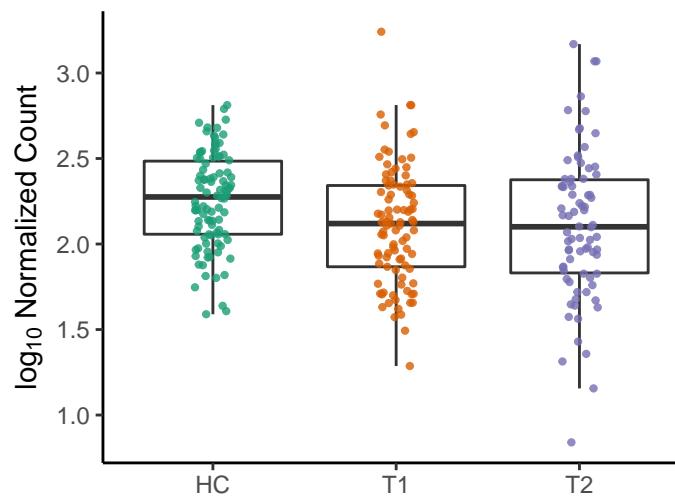
Nostoc sp. CENA543

HC vs. T1 adjusted p = 0.0062
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.77



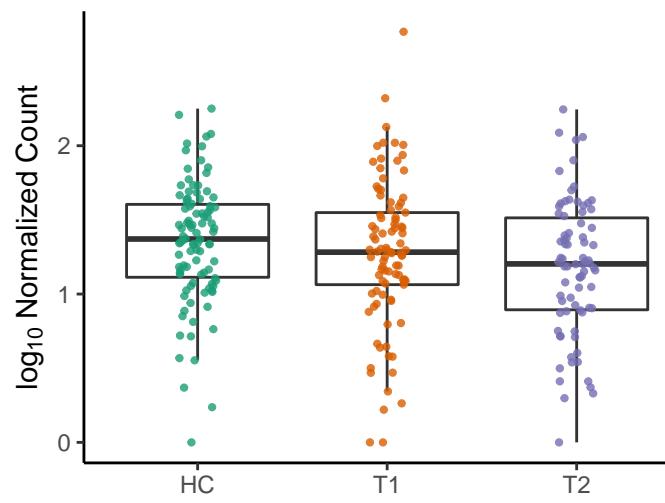
Salinicoccus halodurans

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.92



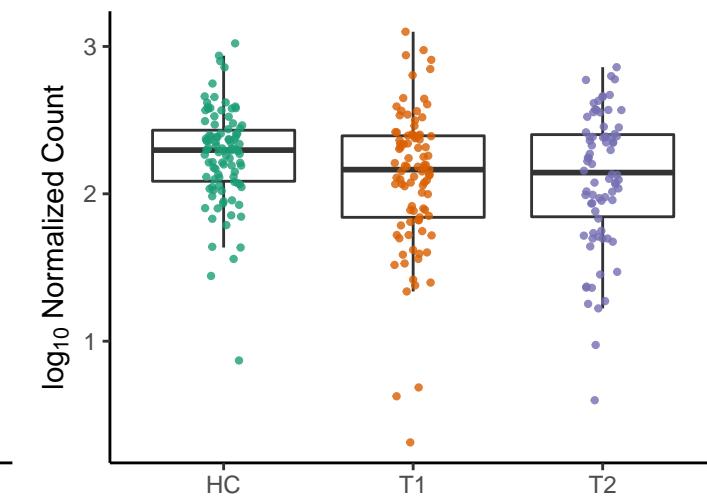
Actinobacillus indolicus

HC vs. T1 adjusted p = 0.36
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.7



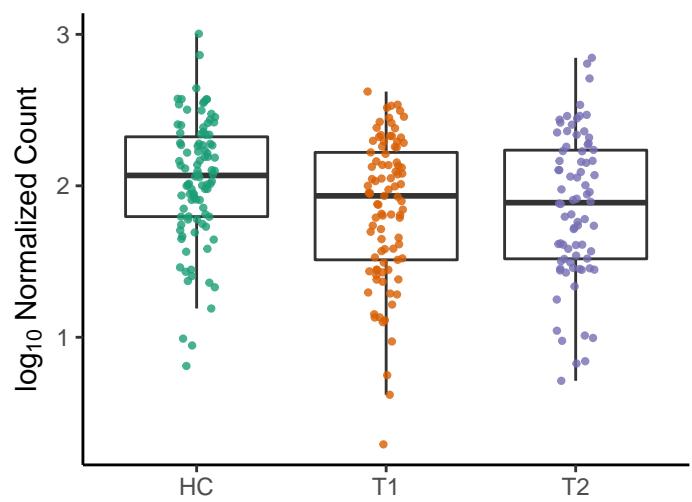
Corynebacterium vitaeruminis

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.84



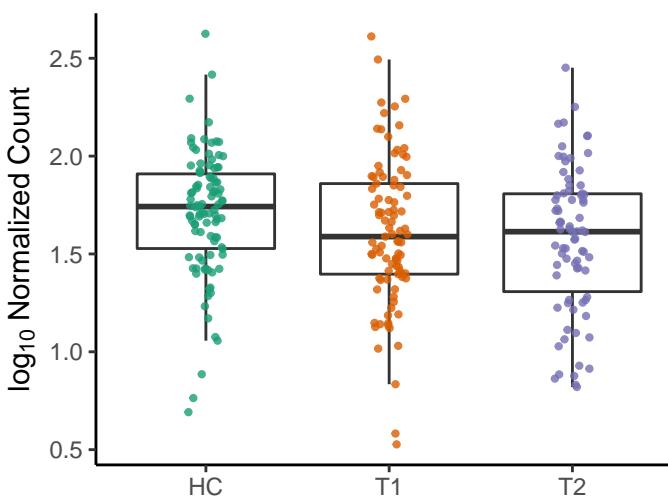
Ectothiorhodospira sp. BSL-9

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.91



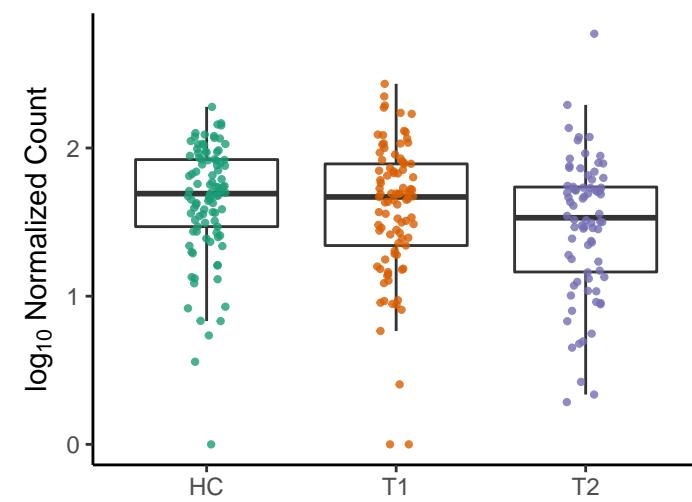
Ochrobactrum quorumnocens

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.78



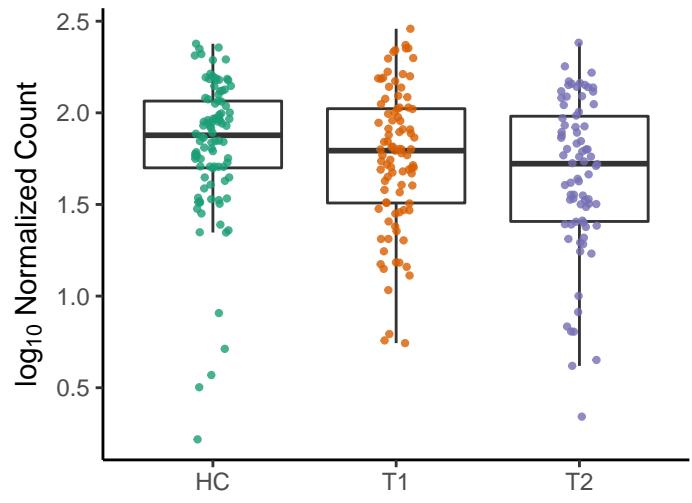
Staphylococcus pseudintermedius

HC vs. T1 adjusted p = 0.45
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.67



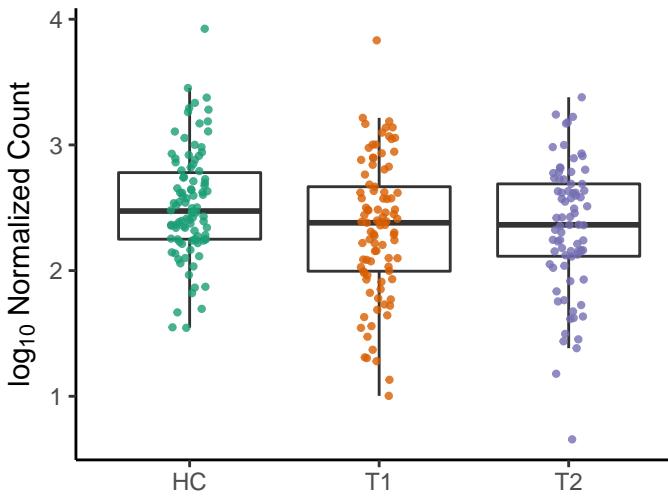
Tenacibaculum jejuense

HC vs. T1 adjusted p = 0.38
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.63



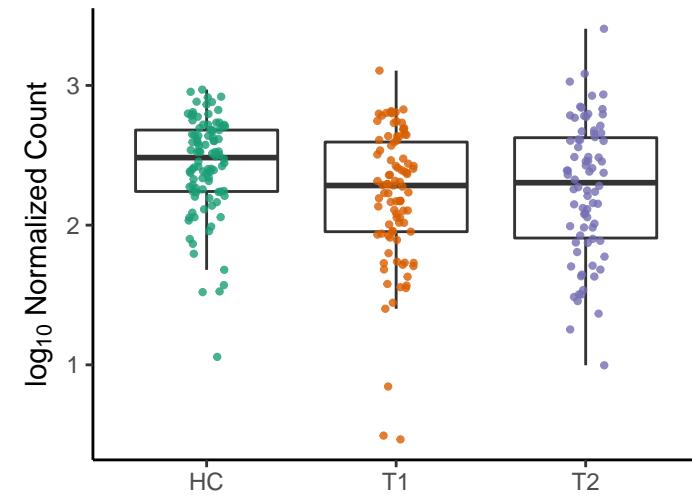
Actinomyces hongkongensis

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.73



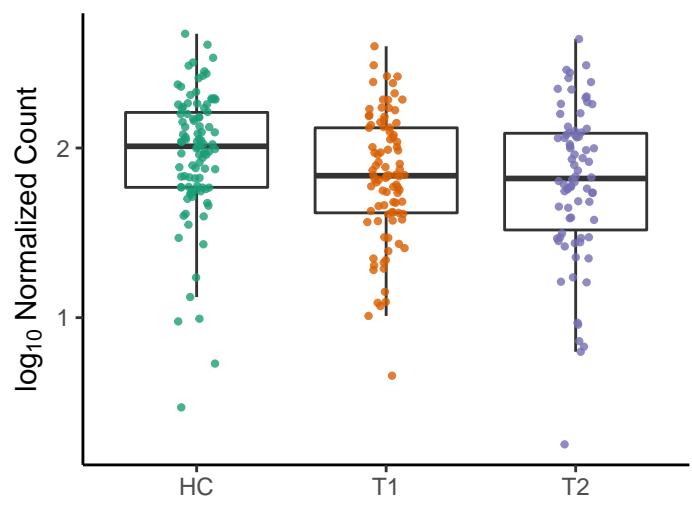
Conexibacter woesei

HC vs. T1 adjusted p = 0.006
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.73



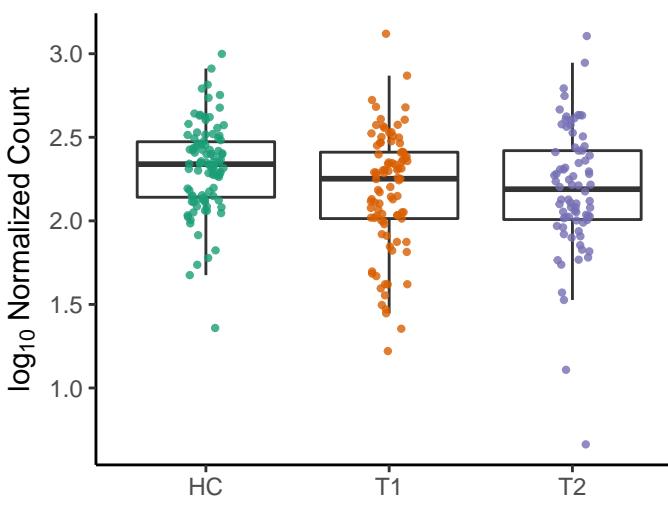
Unclassified Bartonella Genus

HC vs. T1 adjusted p = 0.045
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.77



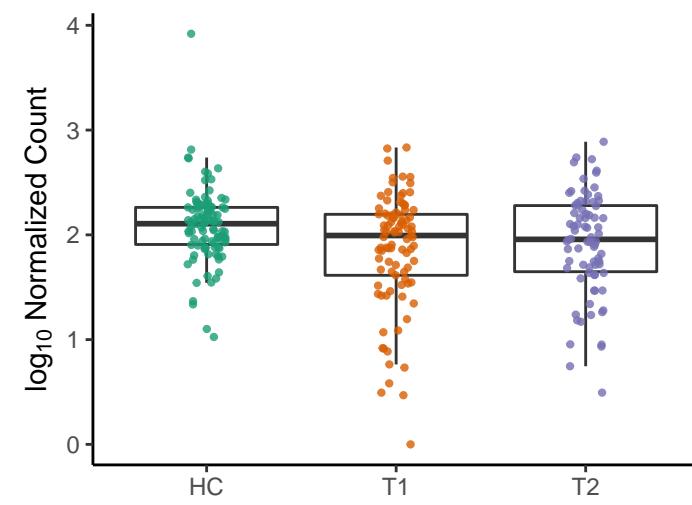
Unclassified Exiguobacterium Genus

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.81



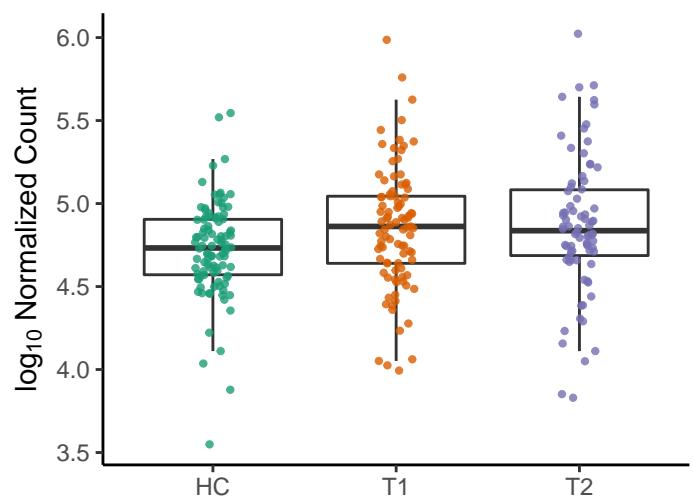
Methylobacterium brachiatum

HC vs. T1 adjusted p = 0.0096
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.77



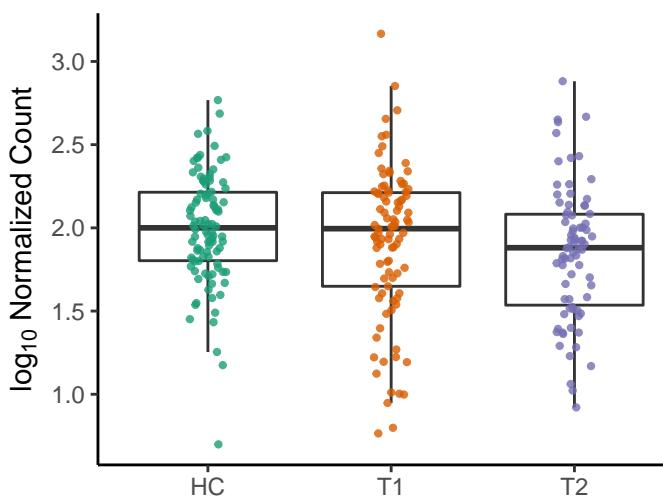
Clostridiales bacterium CCNA10

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.86



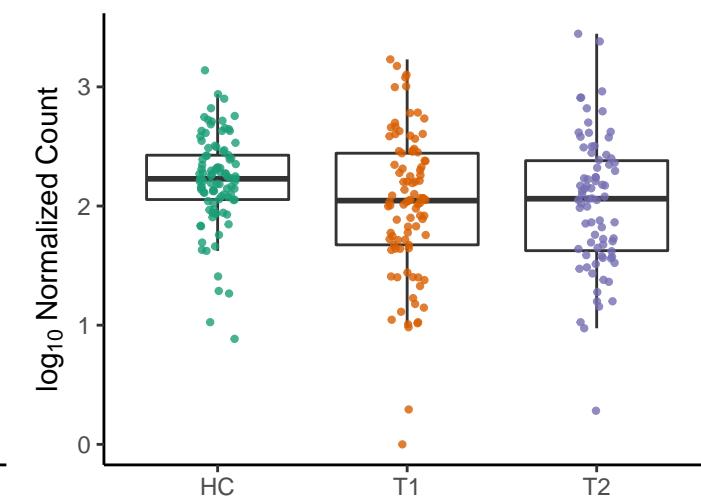
Streptomyces globisporus

HC vs. T1 adjusted p = 0.29
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.91



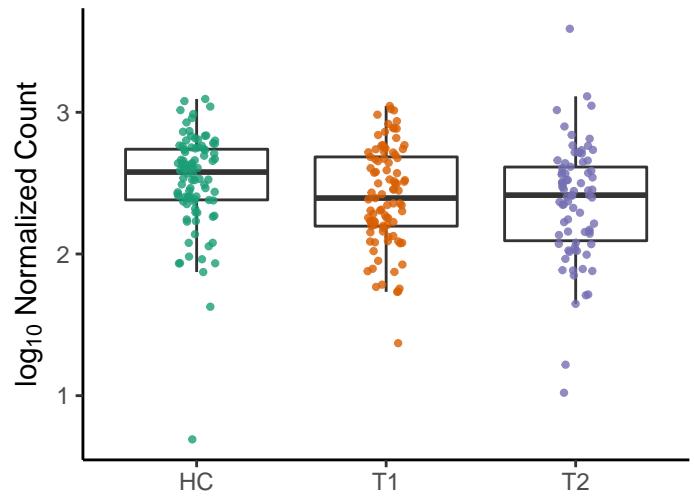
Thioalkalivibrio versutus

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.88



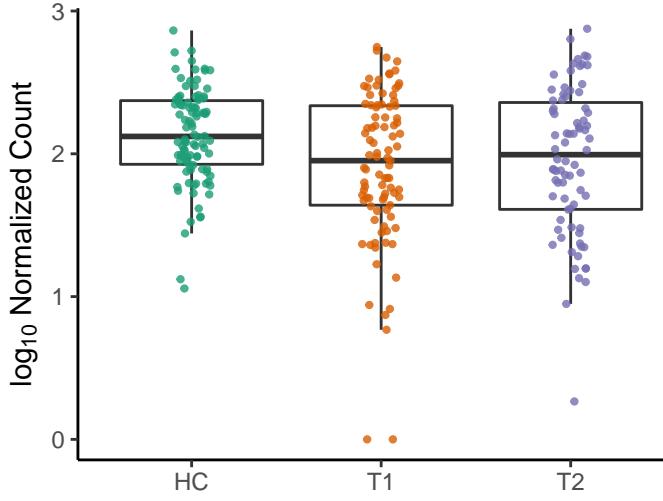
Clostridium acetobutylicum

HC vs. T1 adjusted p = 0.087
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.79



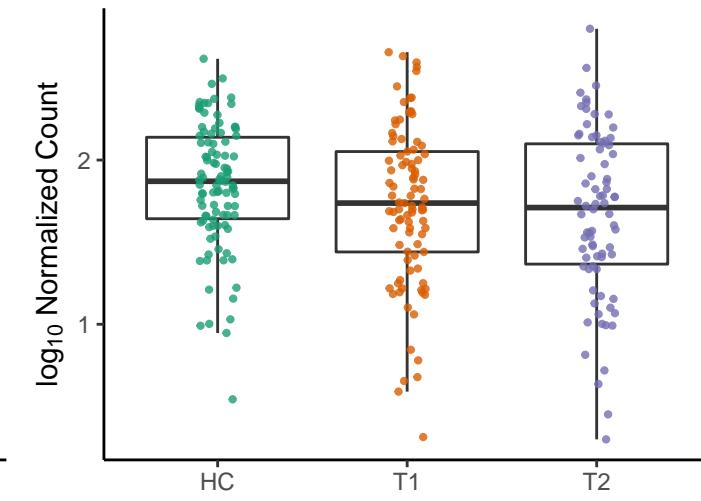
Ilumatobacter coccineus

HC vs. T1 adjusted p = 0.0082
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.71



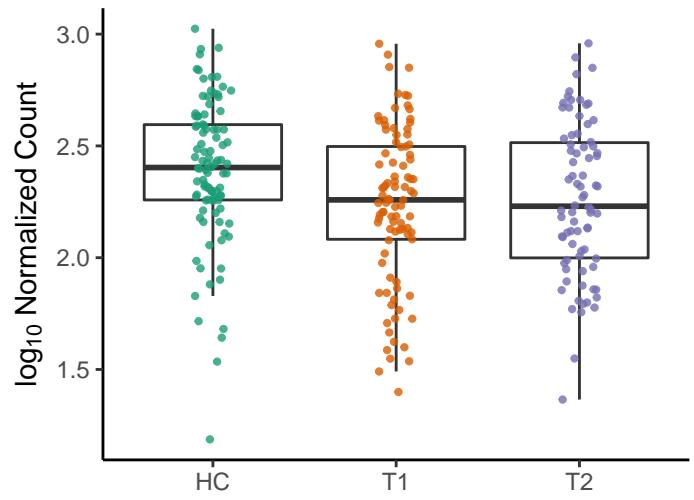
Sphingomonas sp. C8-2

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.87



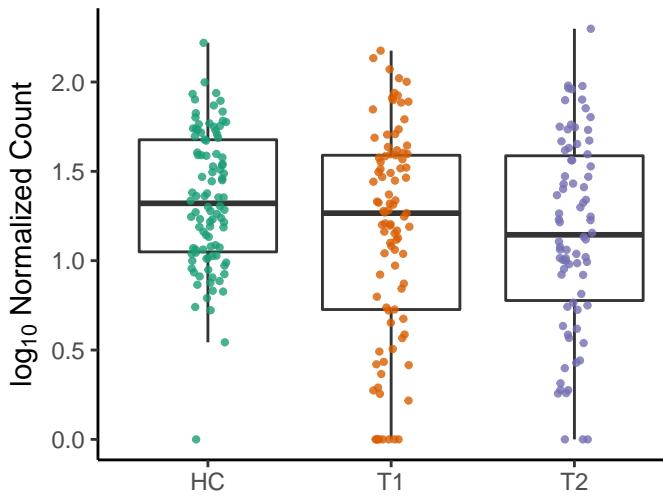
Paenibacillus sp. Y412MC10

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.77



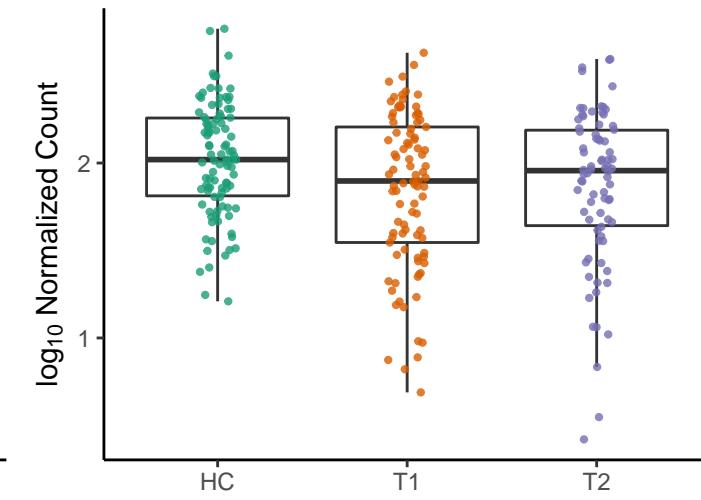
Unclassified Streptosporangiales Order

HC vs. T1 adjusted p = 0.046
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.79



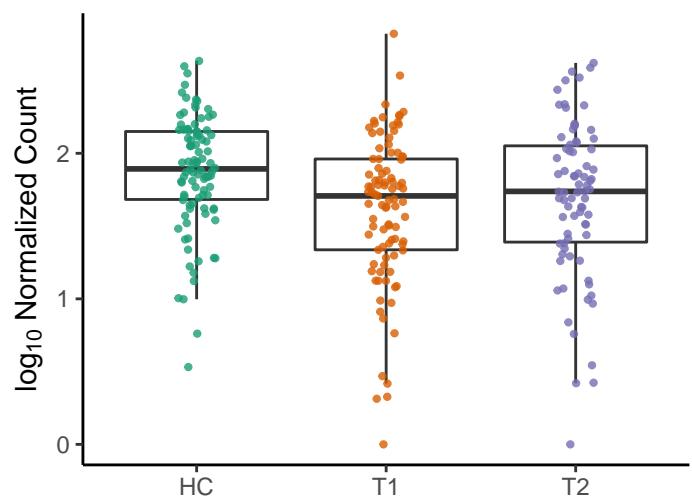
Aminobacter sp. MSH1

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.84



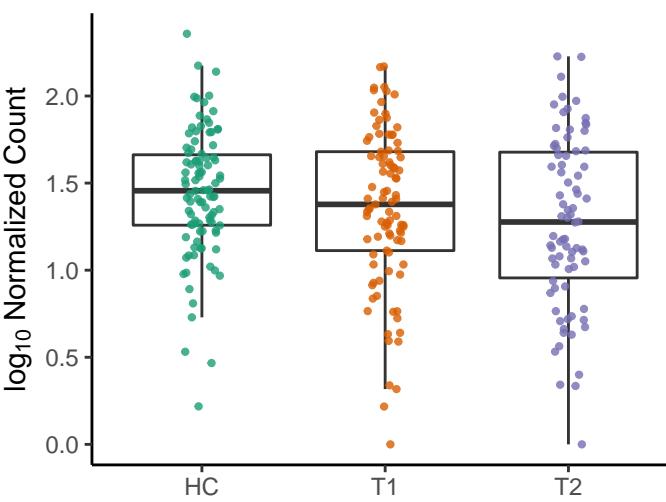
Stenotrophomonas sp. ESTM1D_MKCIF

HC vs. T1 adjusted p = 0.0033
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.67



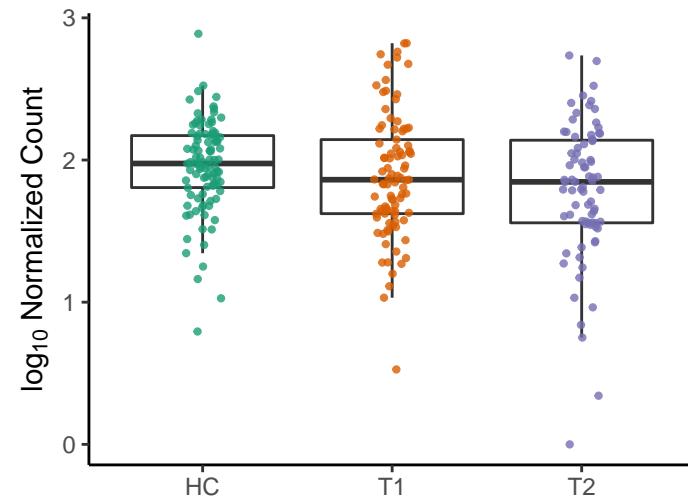
Chlamydia suis

HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.7



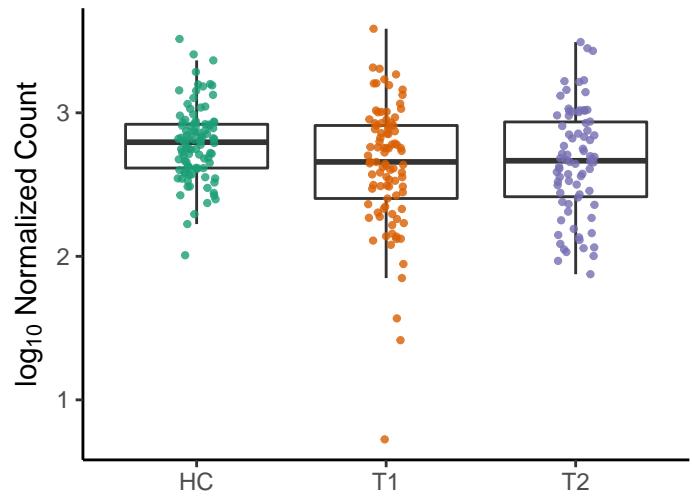
Lysinibacillus timonensis

HC vs. T1 adjusted p = 0.38
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.63



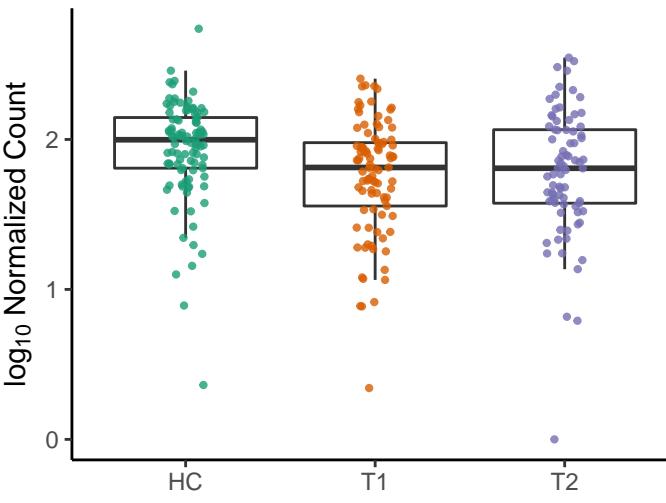
Unclassified Xanthomonas Genus

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.73



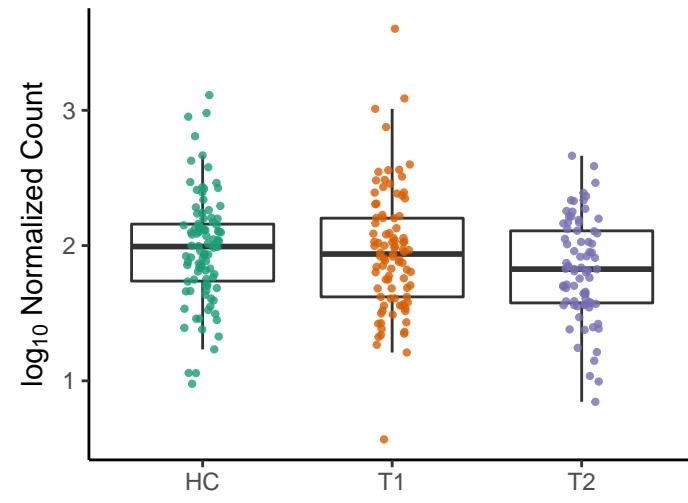
Sporosarcina pasteurii

HC vs. T1 adjusted p = 0.0092
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.9



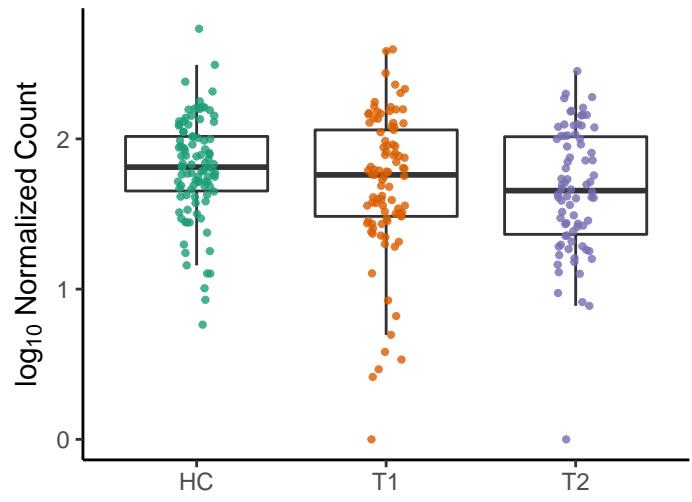
Atlantibacter hermannii

HC vs. T1 adjusted p = 0.77
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.68



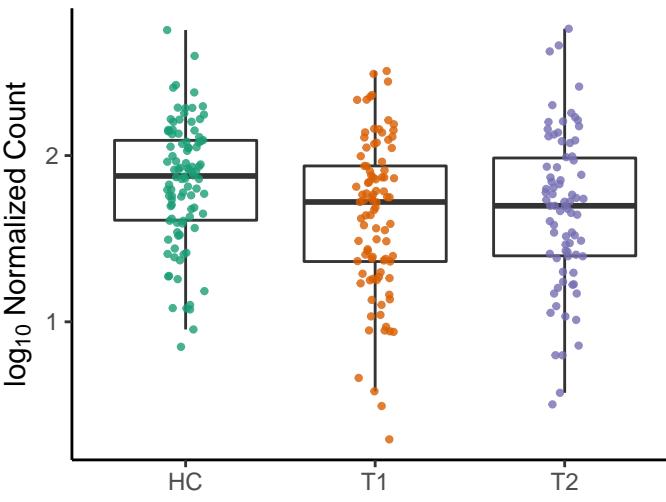
Bradyrhizobium sp. 1(2017)

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.81



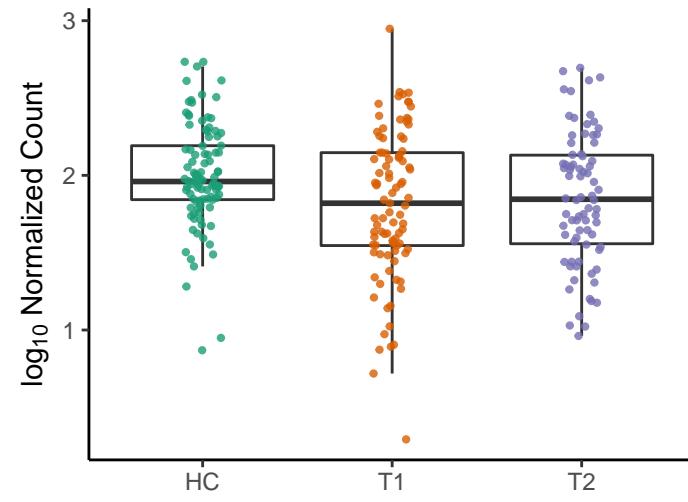
Gordonia insulae

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.75



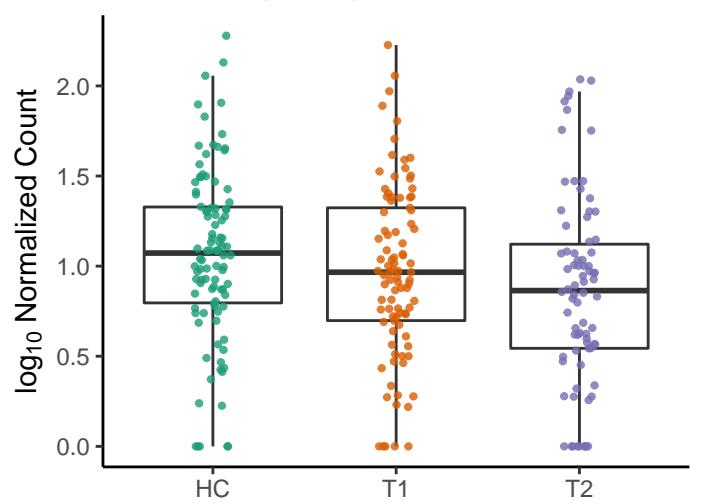
Luteimonas sp. JM171

HC vs. T1 adjusted p = 0.015
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.72



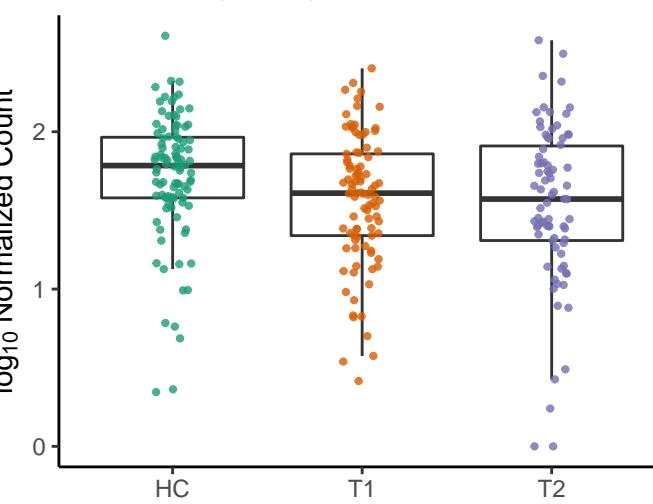
Pseudoalteromonas sp. 16-SW-7

HC vs. T1 adjusted p = 0.3
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.59



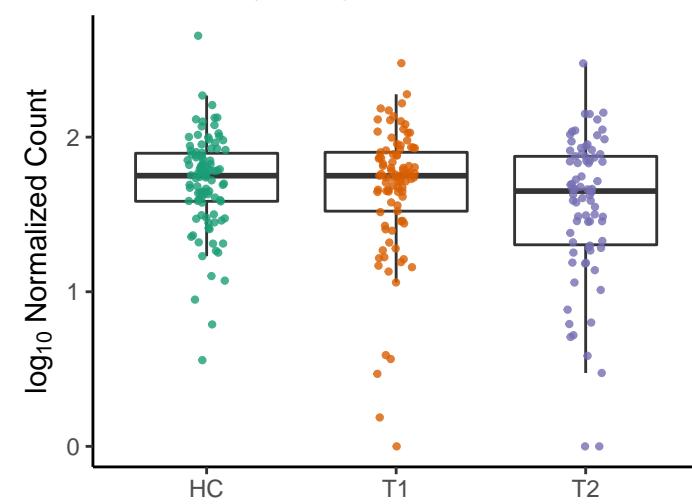
Unclassified Actinobacillus Genus

HC vs. T1 adjusted p = 0.049
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.91



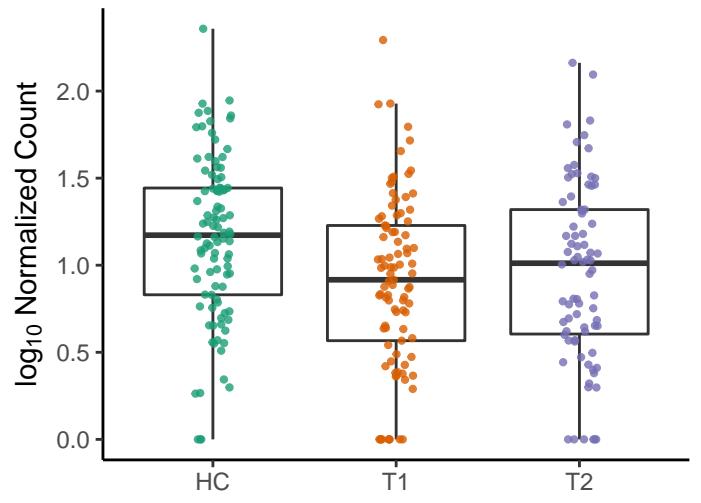
Idiomarina sp. OT37-5b

HC vs. T1 adjusted p = 0.54
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.57



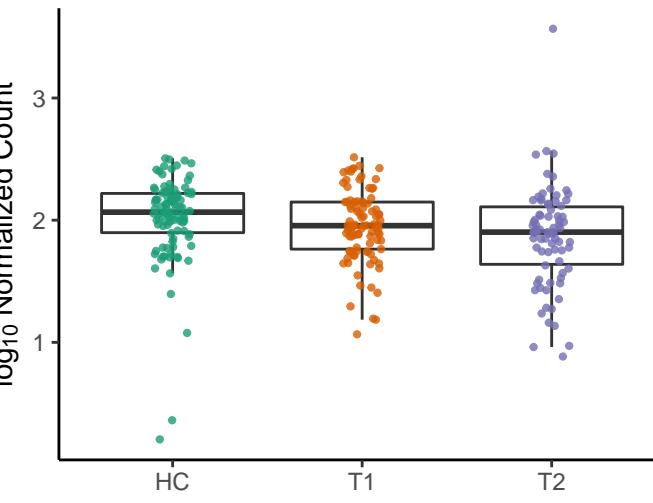
Thermococcus eurythermalis

HC vs. T1 adjusted p = 0.0073
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.74



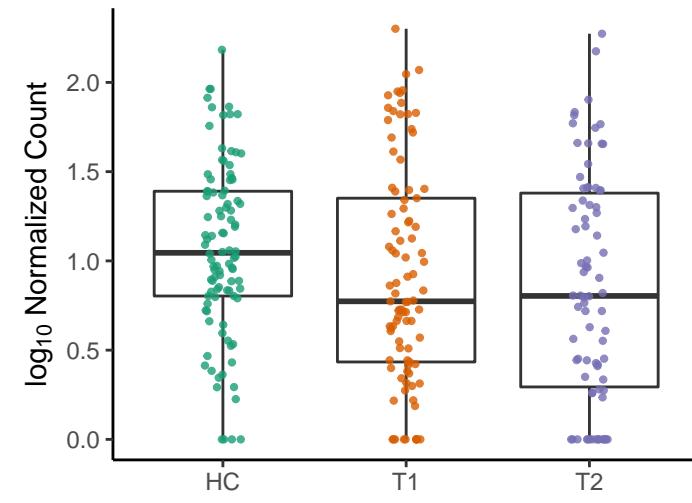
Unclassified Providencia Genus

HC vs. T1 adjusted p = 0.29
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.63



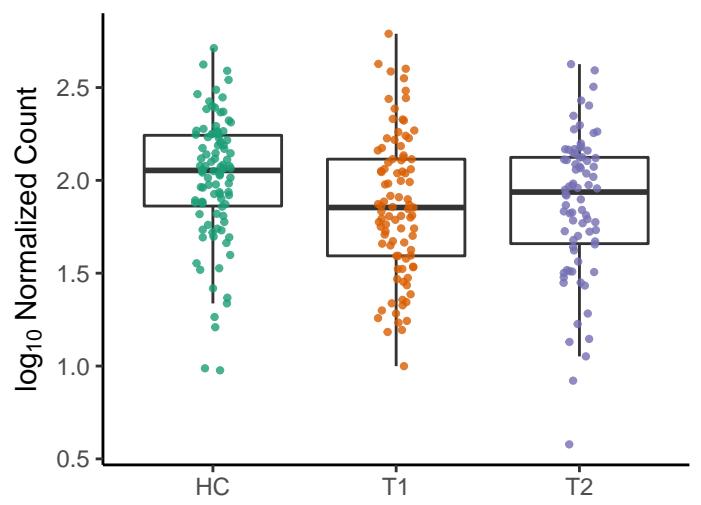
Rickettsia canadensis

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.81



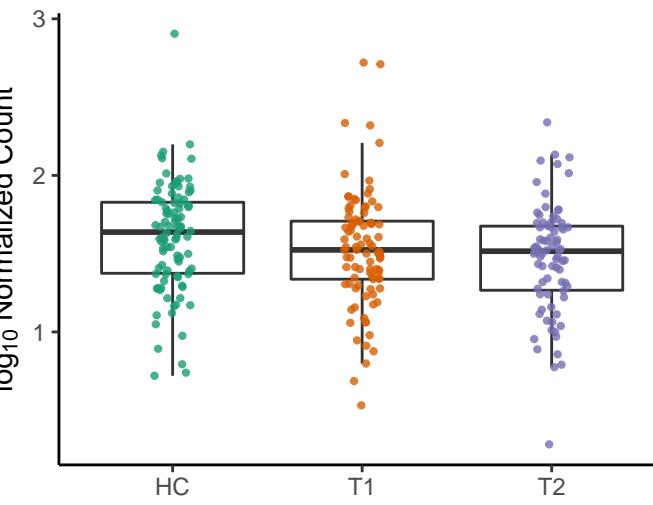
Campylobacter concisus

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.97



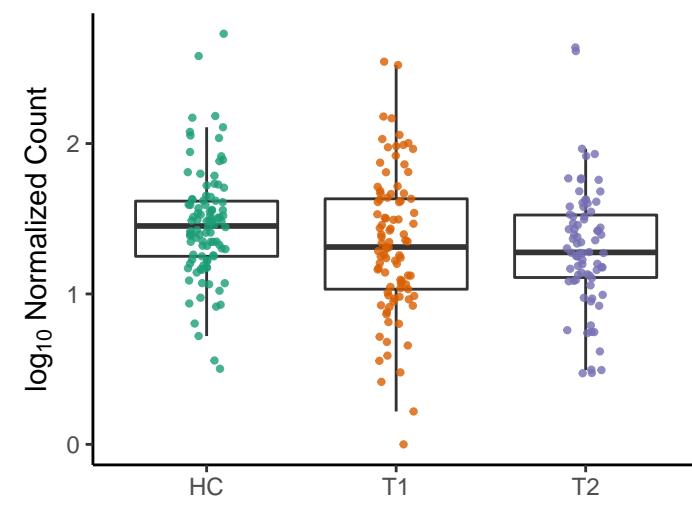
Brevibacillus formosus

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.83



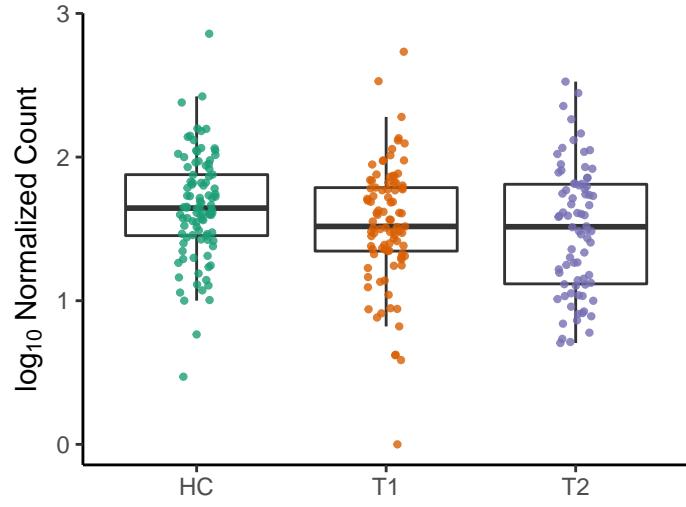
Oceanisphaera profunda

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.93



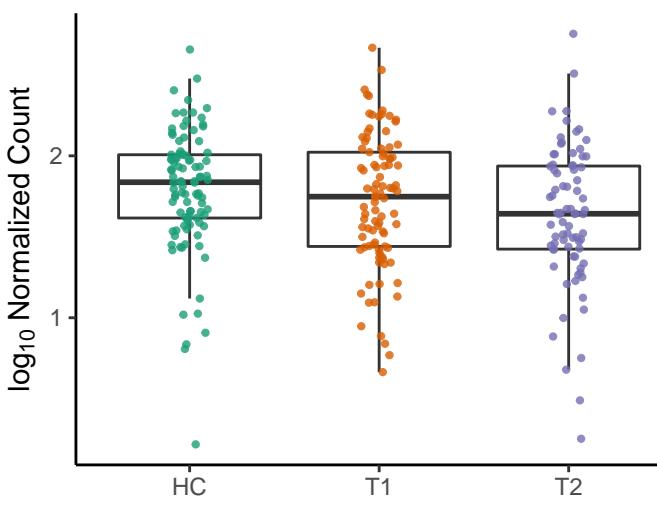
Dickeya dianthicola

HC vs. T1 adjusted p = 0.096
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 1



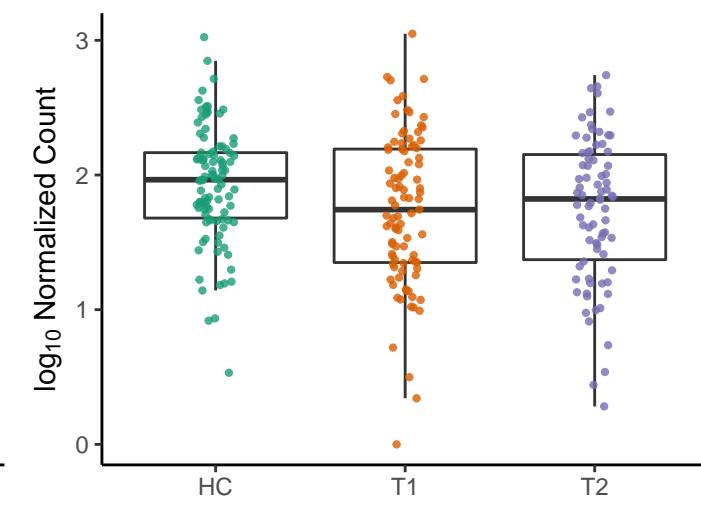
Leptotrichia shahii

HC vs. T1 adjusted p = 0.38
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.69



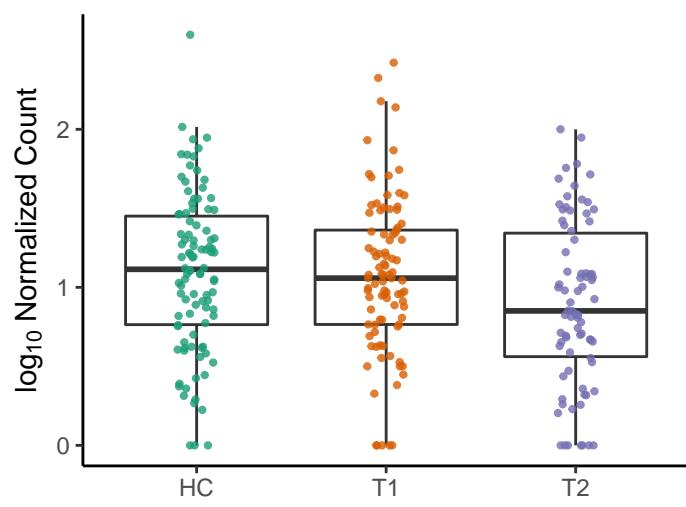
Rhodobacter capsulatus

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.93



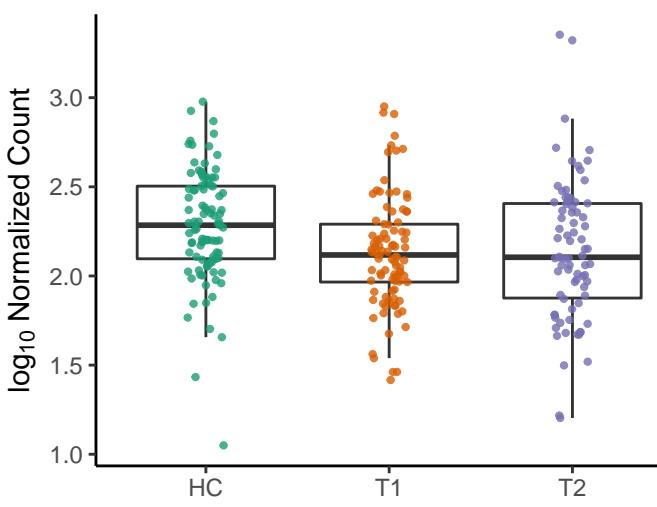
Spiroplasma syrphidicola

HC vs. T1 adjusted p = 0.84
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.4



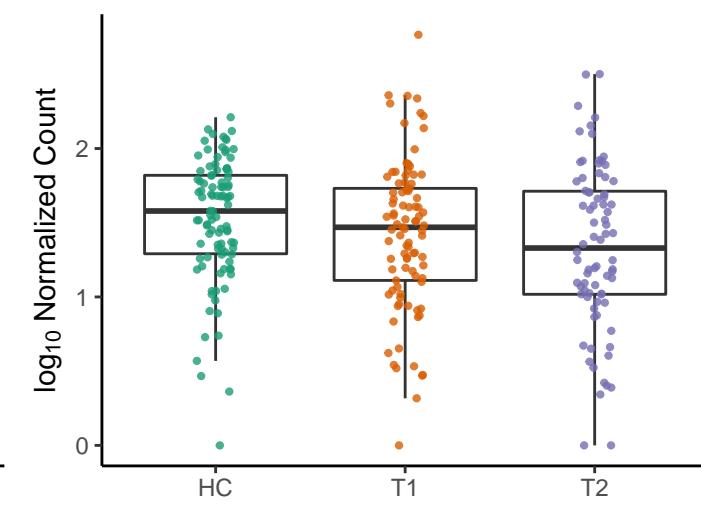
Bacillus clausii

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.87



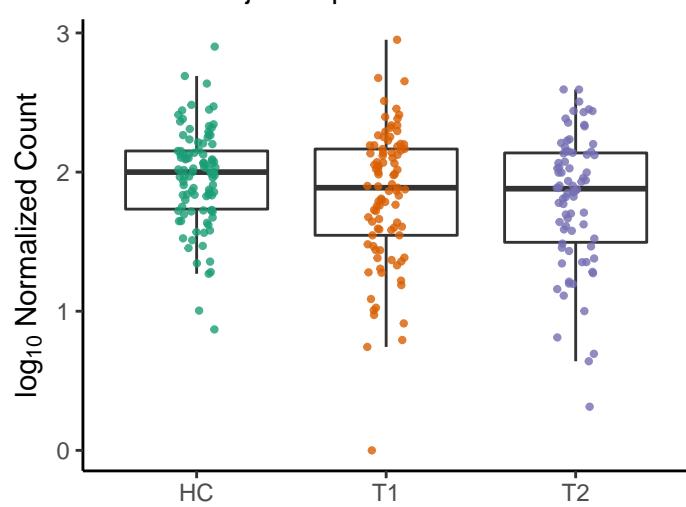
Mycoplasma yeatsii

HC vs. T1 adjusted p = 0.24
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.67



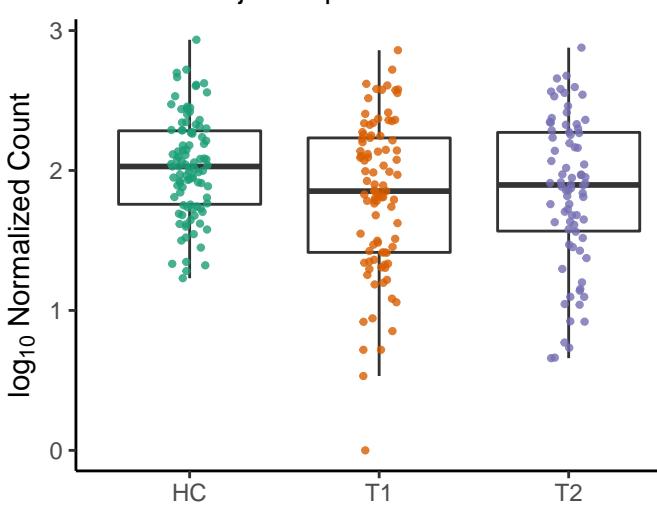
Neorhizobium sp. SOG26

HC vs. T1 adjusted p = 0.073
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.93



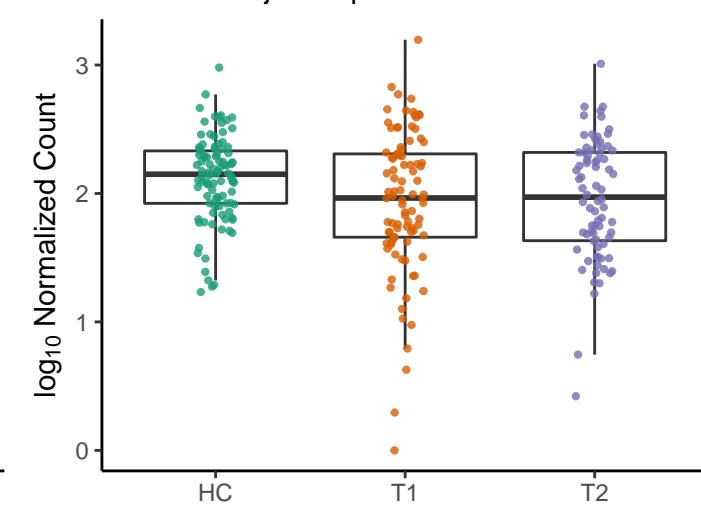
Streptomyces sp. SAT1

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.71



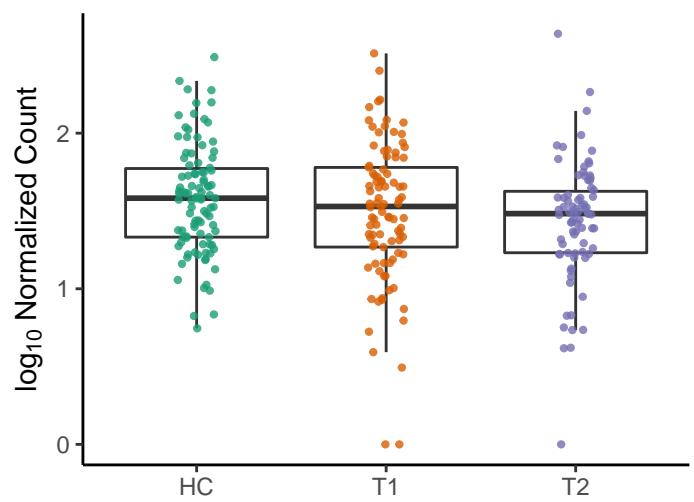
endosymbiont of unidentified scaly snail

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.77



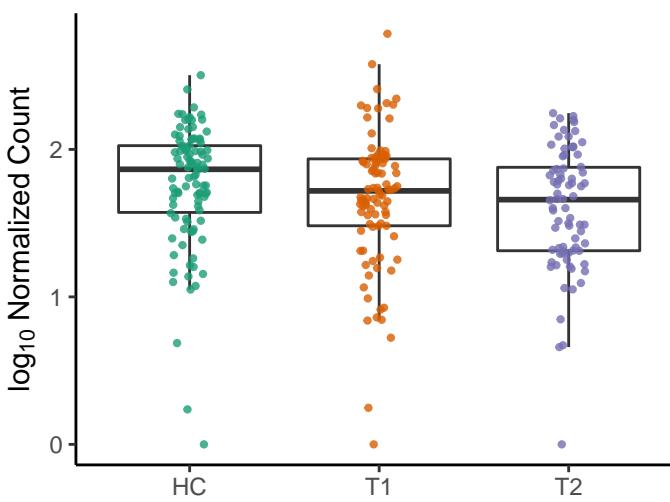
Synechocystis sp. PCC 6714

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.044
 T1 vs. T2 adjusted p = 0.8



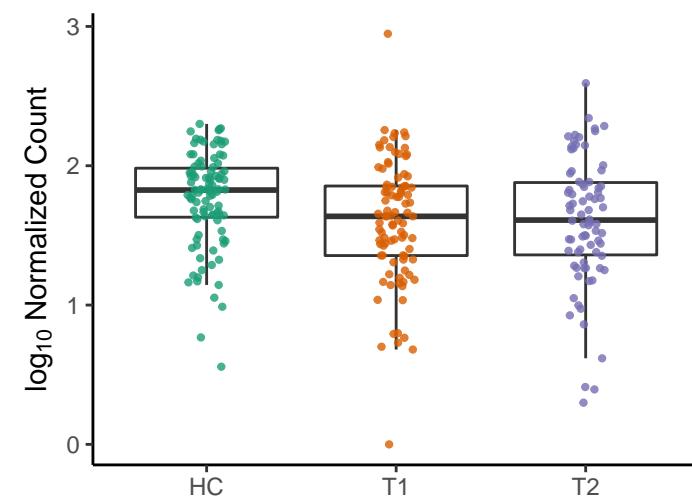
Cellulophaga sp. L1A9

HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.044
 T1 vs. T2 adjusted p = 0.66



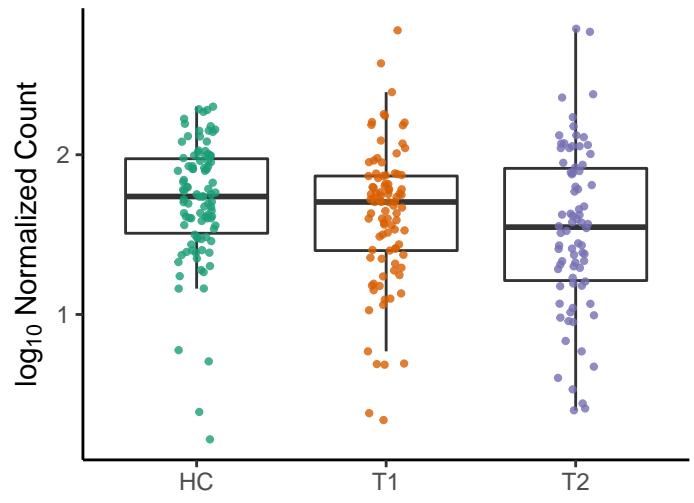
Sulfurimonas gotlandica

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.044
 T1 vs. T2 adjusted p = 0.99



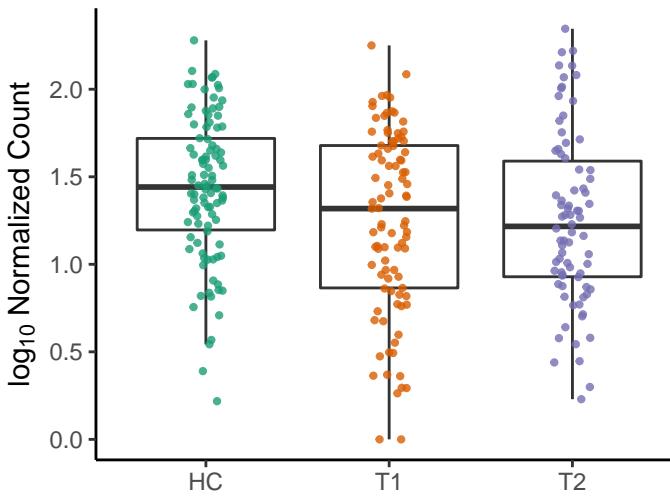
Flavivirga eckloniae

HC vs. T1 adjusted p = 0.23
 HC vs. T2 adjusted p = 0.044
 T1 vs. T2 adjusted p = 0.66



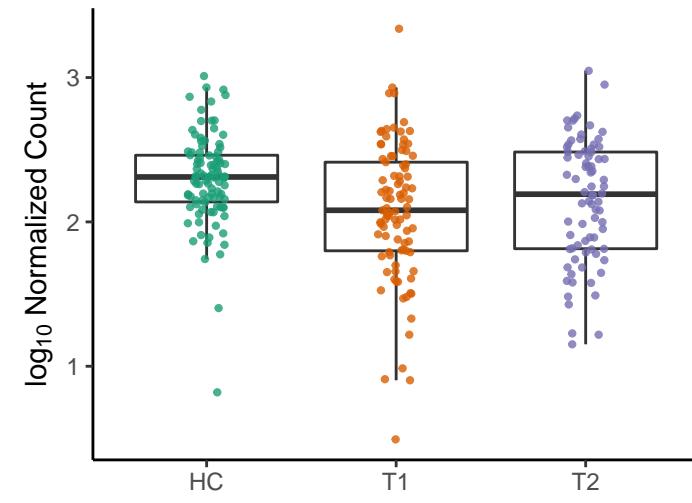
Shewanella denitrificans

HC vs. T1 adjusted p = 0.034
 HC vs. T2 adjusted p = 0.044
 T1 vs. T2 adjusted p = 0.85



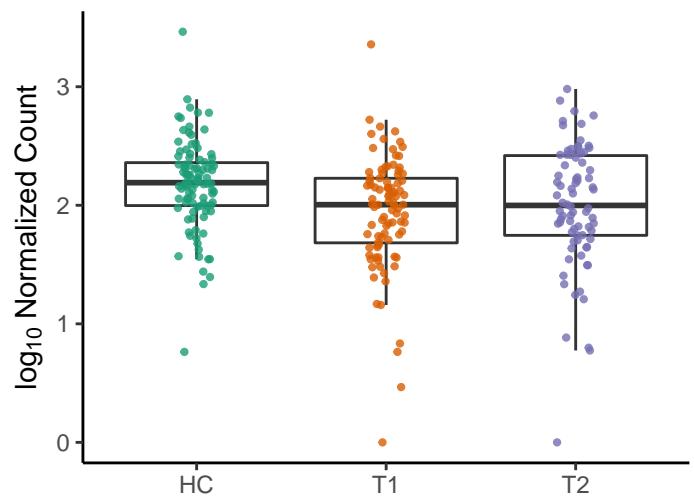
Nocardia nova

HC vs. T1 adjusted p = 0.0042
 HC vs. T2 adjusted p = 0.044
 T1 vs. T2 adjusted p = 0.55



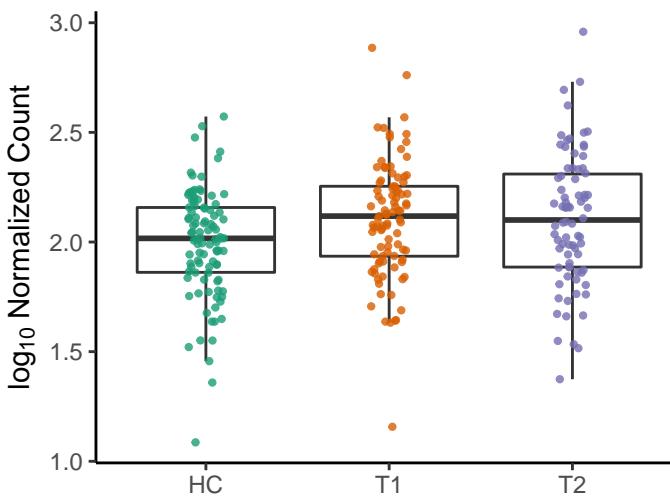
Mycolicibacterium duvalii

HC vs. T1 adjusted p = 0.0045
 HC vs. T2 adjusted p = 0.044
 T1 vs. T2 adjusted p = 0.67



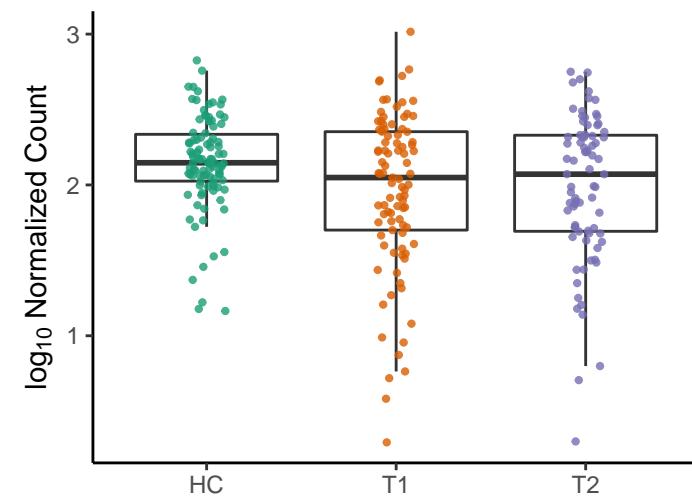
Brenneria goodwinii

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.044
 T1 vs. T2 adjusted p = 0.98



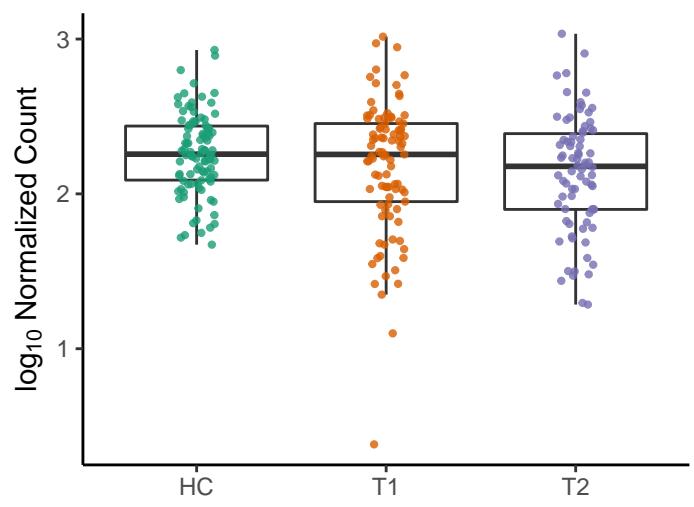
Immundisolibacter cernigliae

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.044
 T1 vs. T2 adjusted p = 0.7



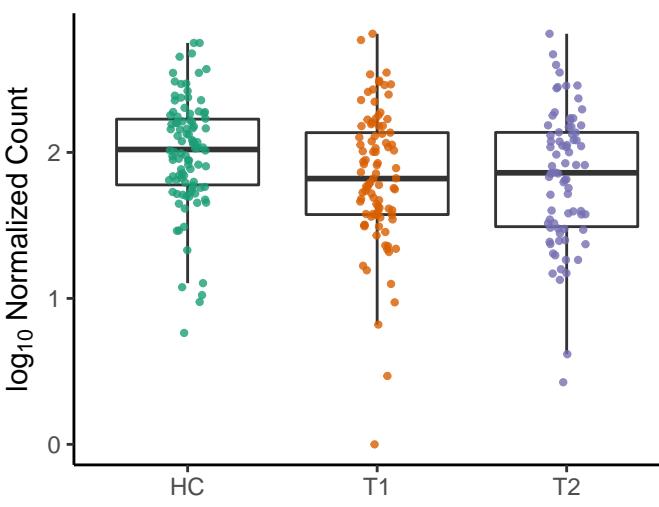
Pseudodesulfobacter sp. SRB007

HC vs. T1 adjusted p = 0.21
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.93



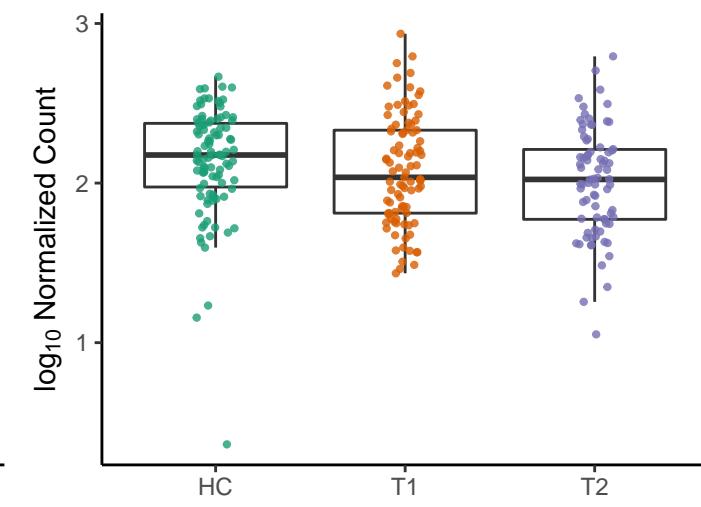
Lysobacter gummosus

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.84



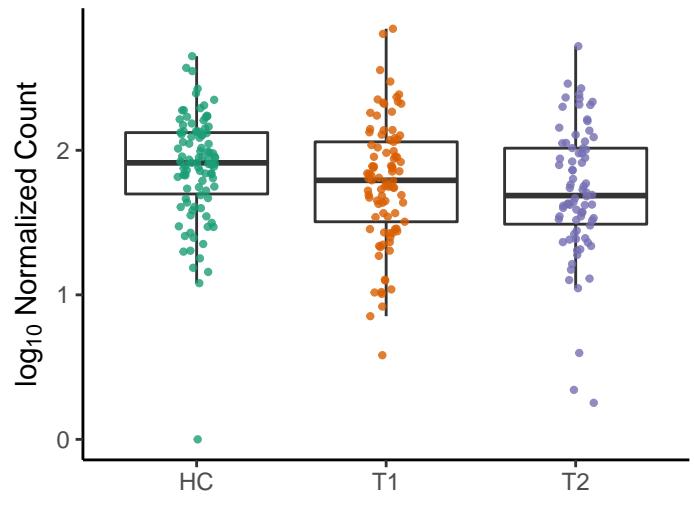
Aeribacillus pallidus

HC vs. T1 adjusted p = 0.34
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.73



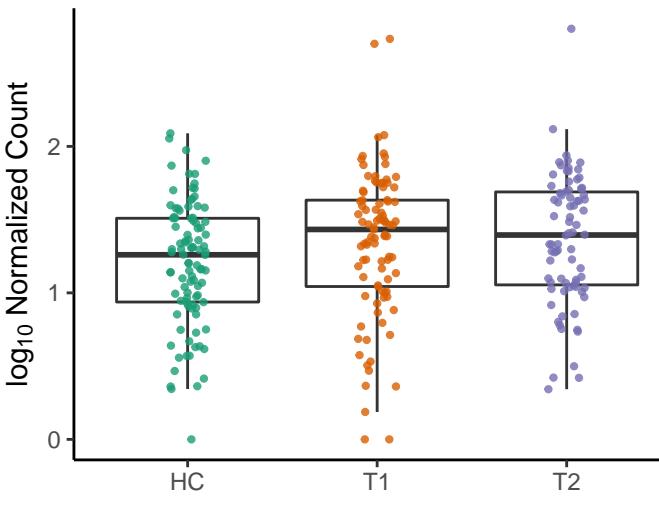
Halobacteriovorax marinus

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.86



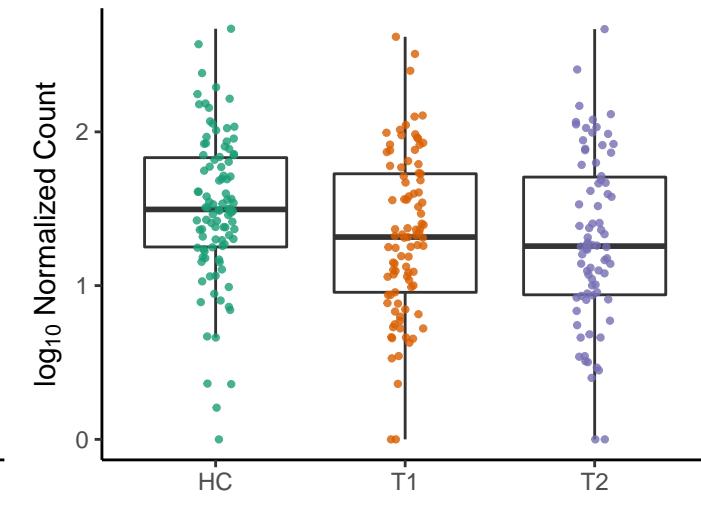
Thermosynechococcus sp. CL-1

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.81



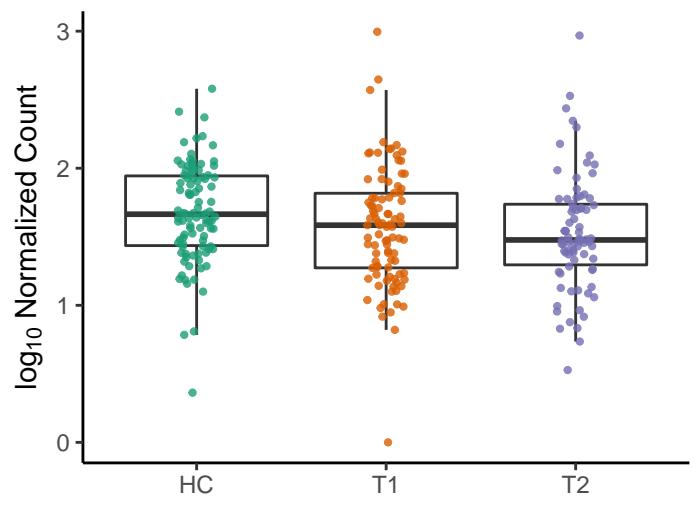
Candidatus Thioglobus sp. NP1

HC vs. T1 adjusted p = 0.056
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.9



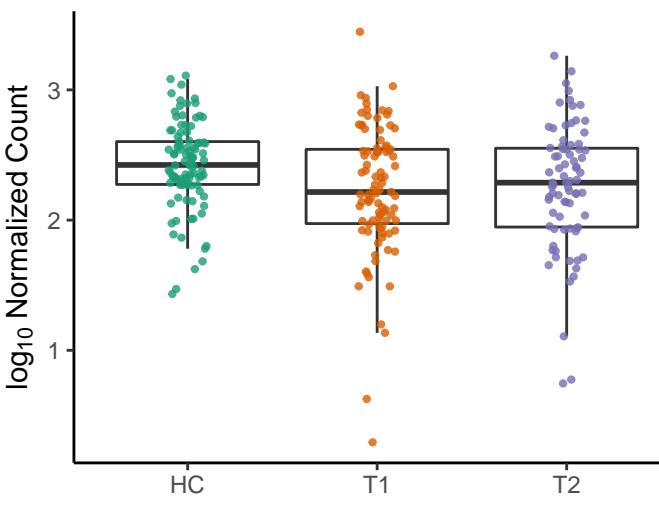
Clostridium autoethanogenum

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.75



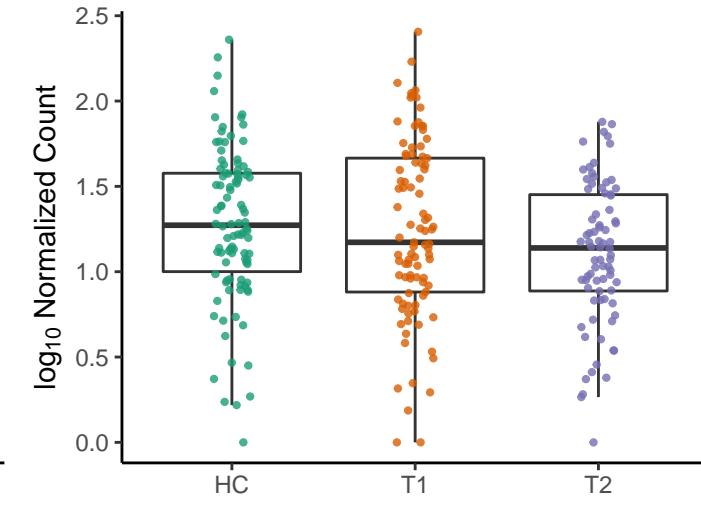
Kutzneria albida

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.73



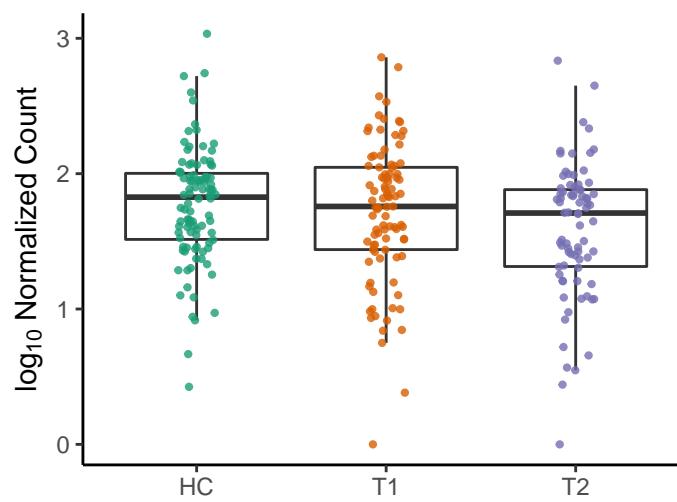
Unclassified Hydrogenobaculum Genus

HC vs. T1 adjusted p = 0.73
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.47



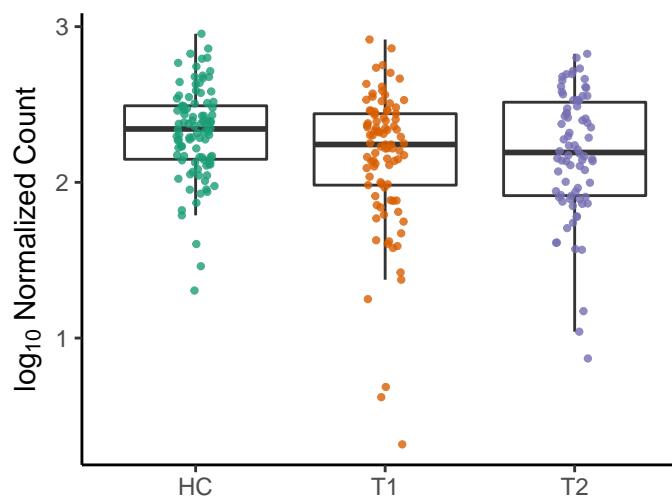
Enterobacter chengduensis

HC vs. T1 adjusted p = 0.57
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.67



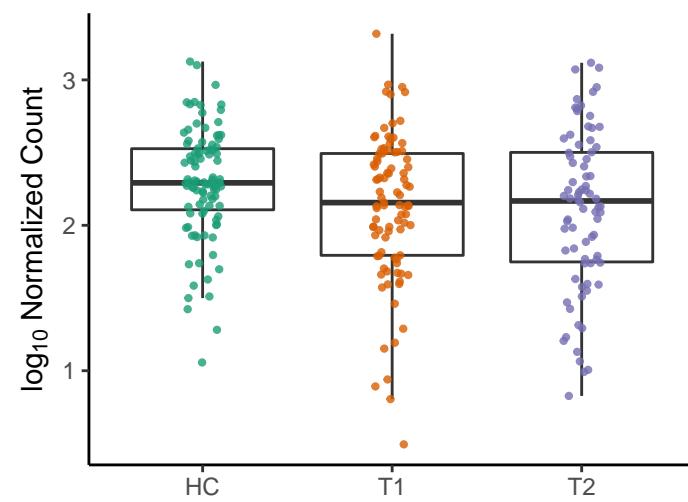
Hymenobacter sedentarius

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.76



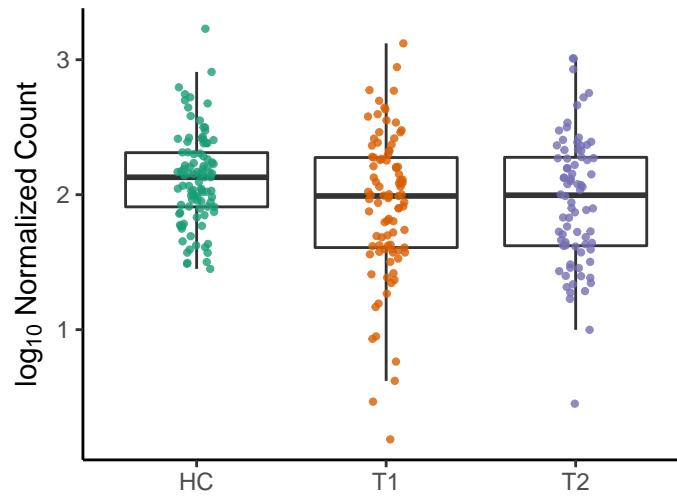
Burkholderiales bacterium JOSHI_001

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.9



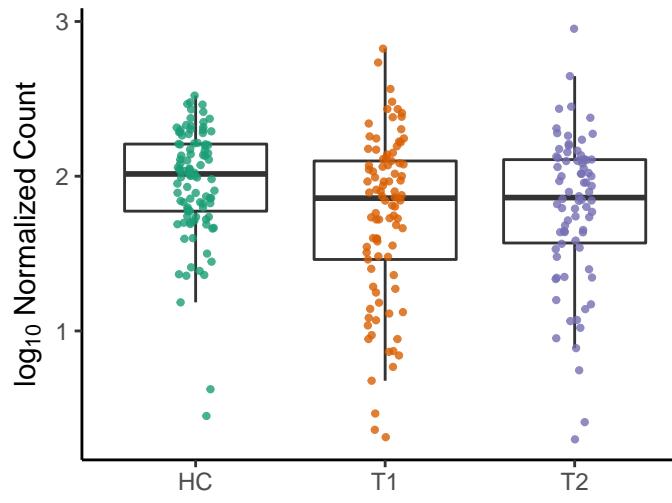
Caulobacter rhizosphaerae

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.76



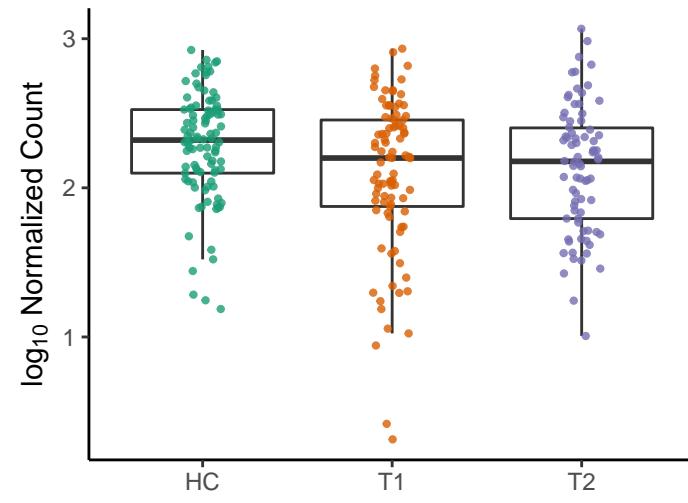
Herbaspirillum huttiense

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.67



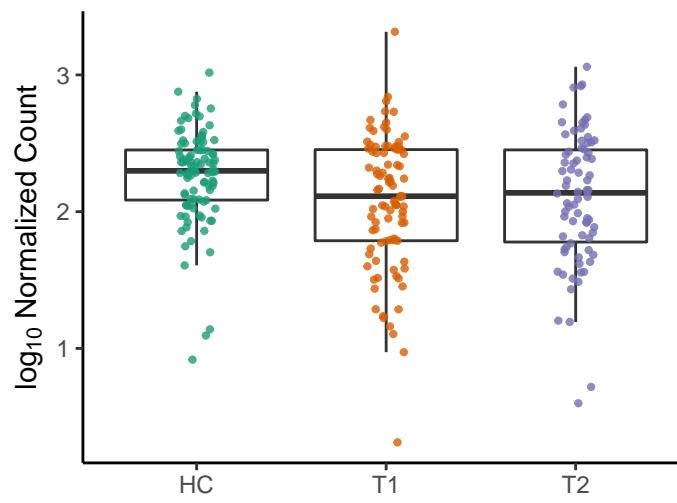
Deinococcus wulumuqiensis

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.7



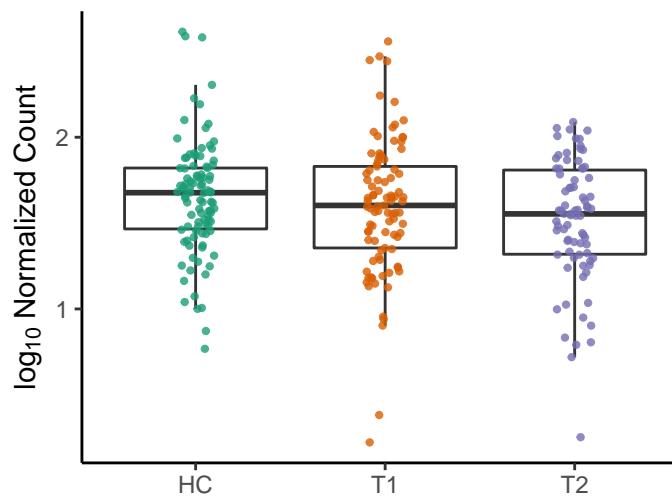
Nocardia sp. CS682

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.73



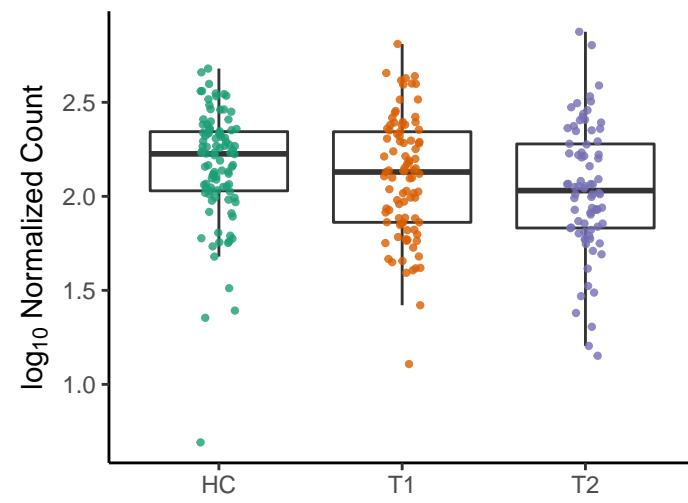
Thiomicrorhabdus sp. G1

HC vs. T1 adjusted p = 0.43
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.77



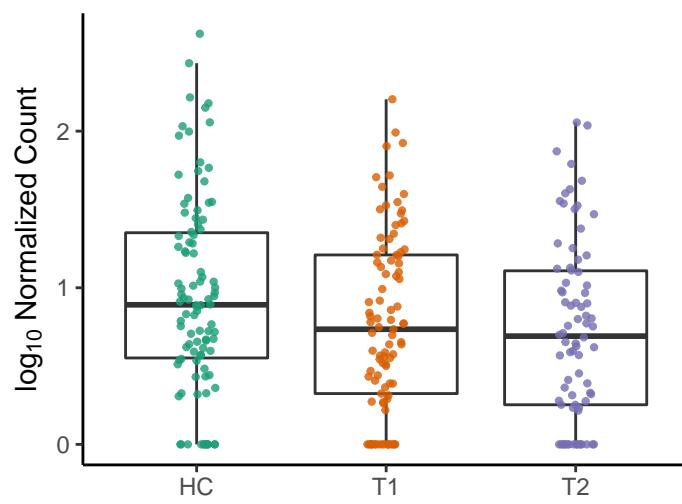
Aerococcus urinae

HC vs. T1 adjusted p = 0.29
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.77



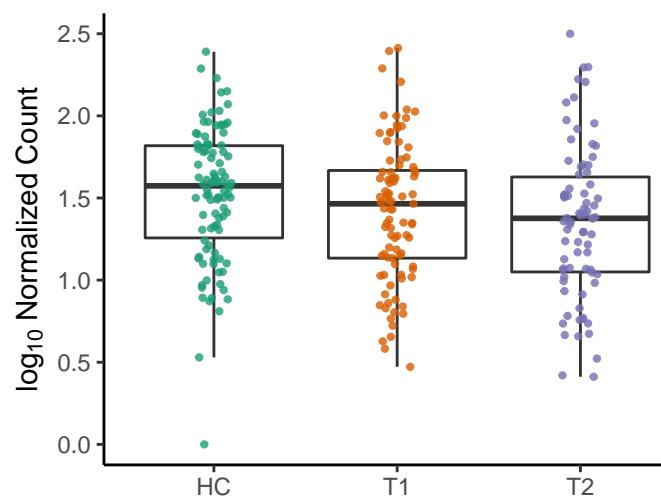
Mycobacterium sp. QIA-37

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.87



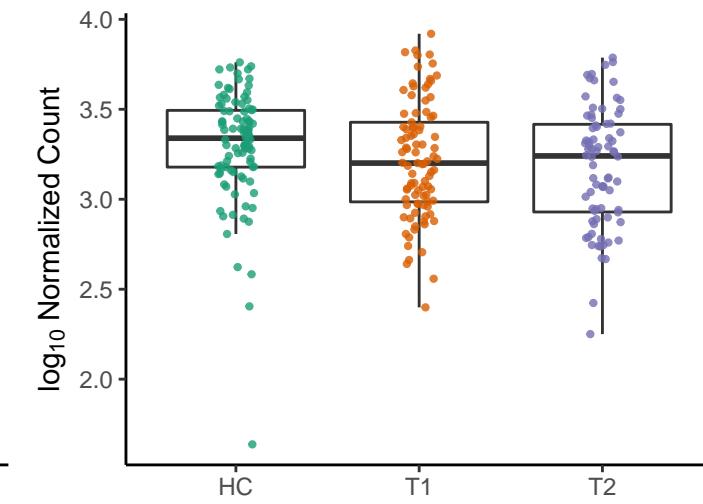
Agarilytica rhodophyticola

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.71



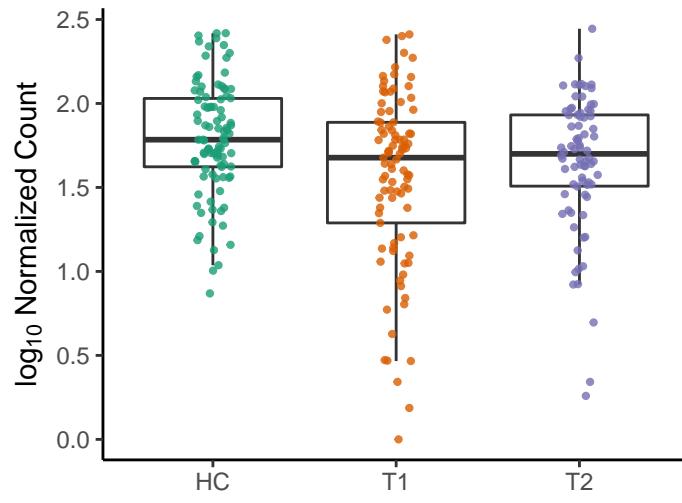
Clostridium botulinum

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.79



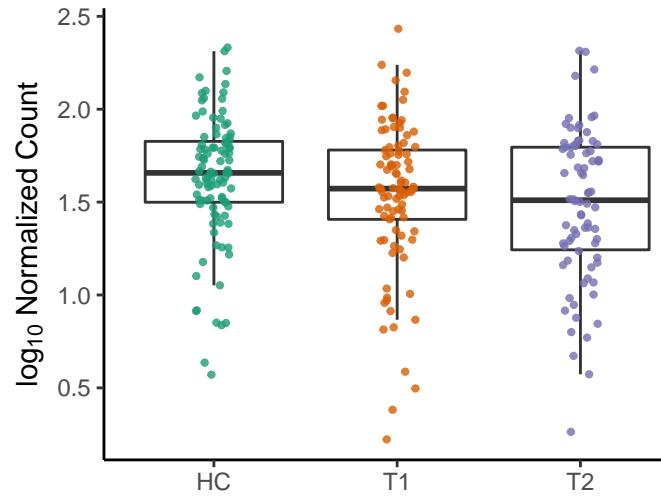
Sulfitobacter sp. BSw21498

HC vs. T1 adjusted p = 0.0061
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.63



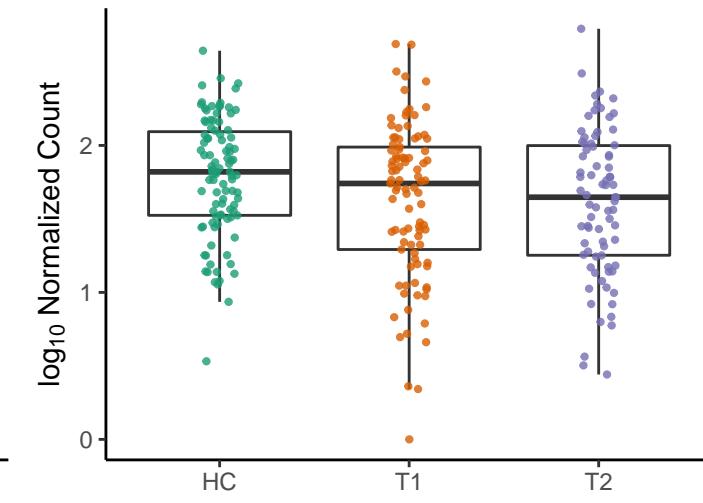
Methylomonas sp. LW13

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.89



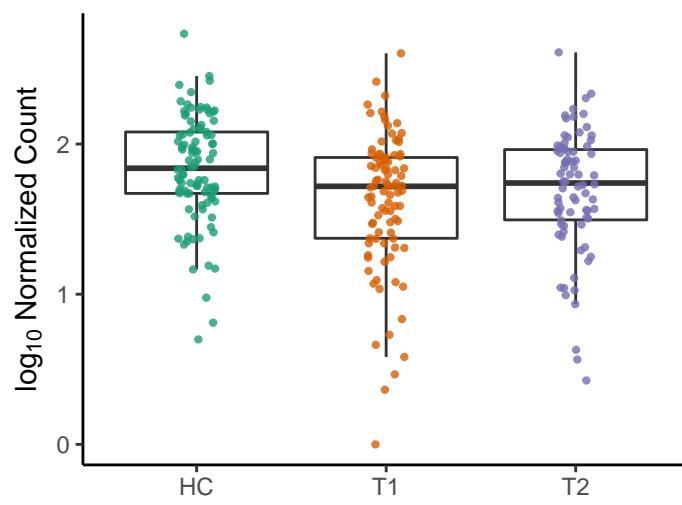
Microbacterium sp. XT11

HC vs. T1 adjusted p = 0.07
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.92



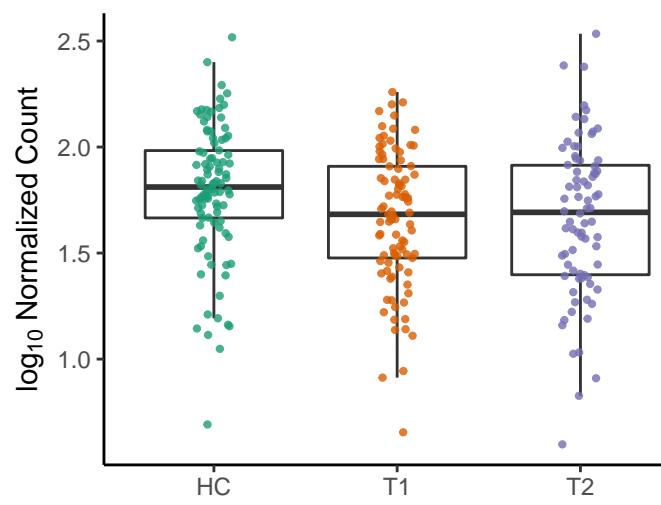
Nakamurella sp. s14-144

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.66



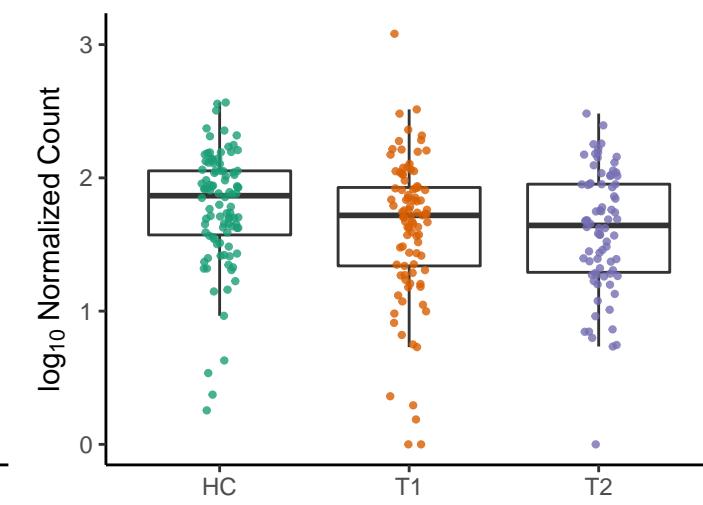
Tatumella citrea

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.95



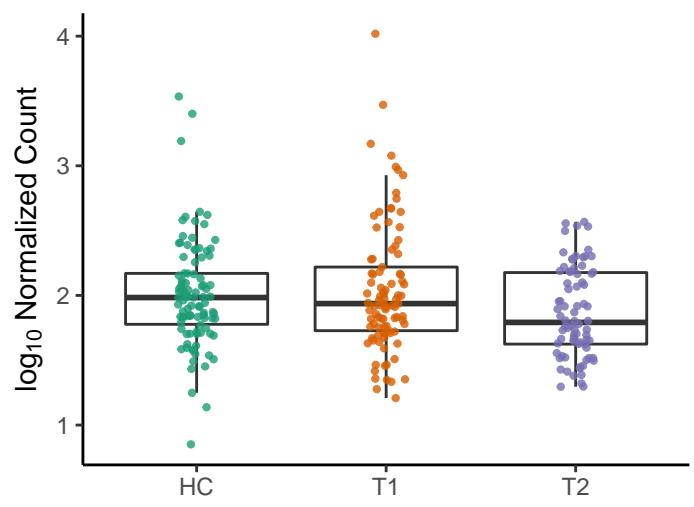
Unclassified Herbaspirillum Genus

HC vs. T1 adjusted p = 0.085
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.91



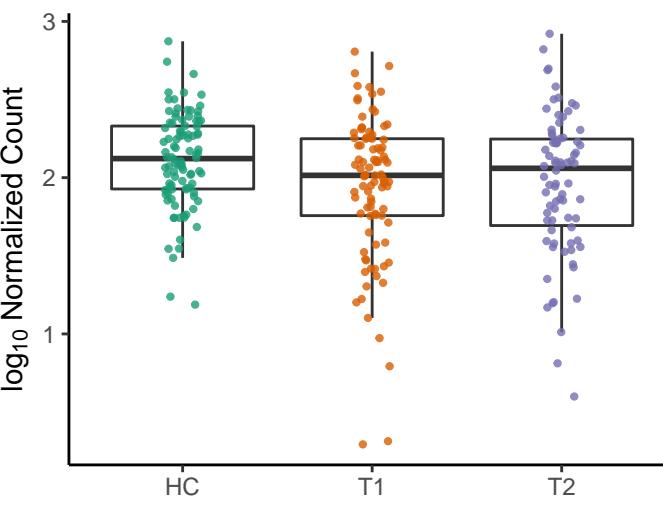
Unclassified Salmonella Genus

HC vs. T1 adjusted p = 0.72
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.36



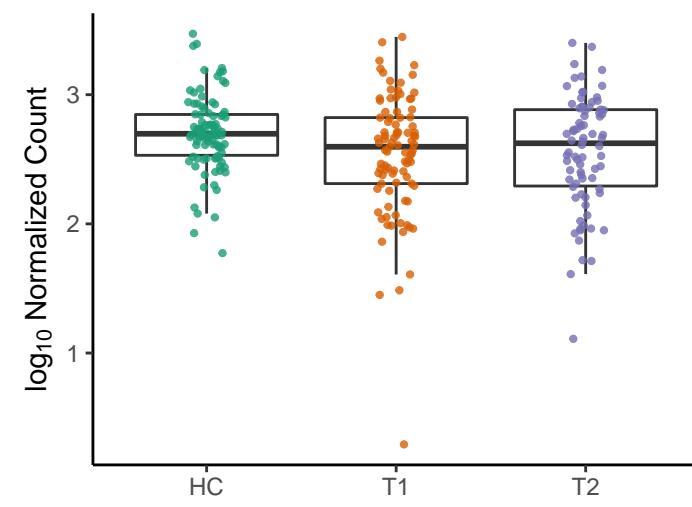
Janthinobacterium sp. 1_2014MBL_MicC

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.77



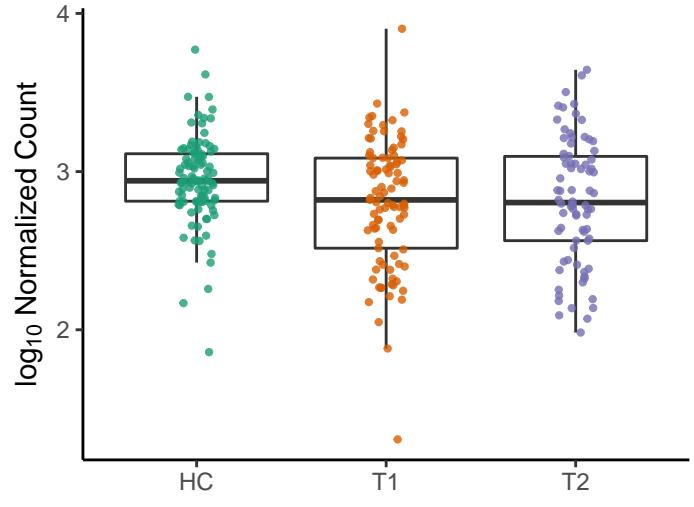
Unclassified Azospirillum Genus

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.77



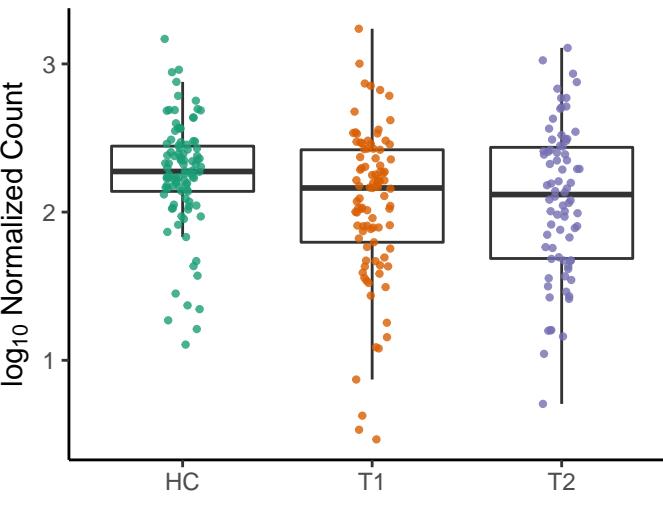
Unclassified Rhodococcus Genus

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.74



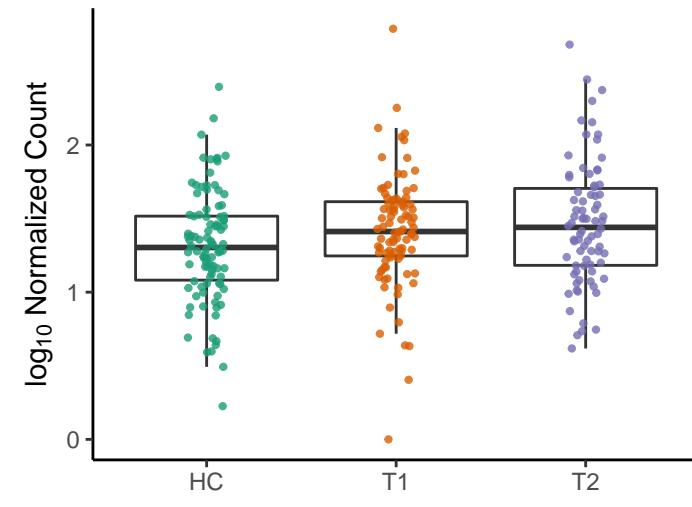
Massilia albidiflava

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.8



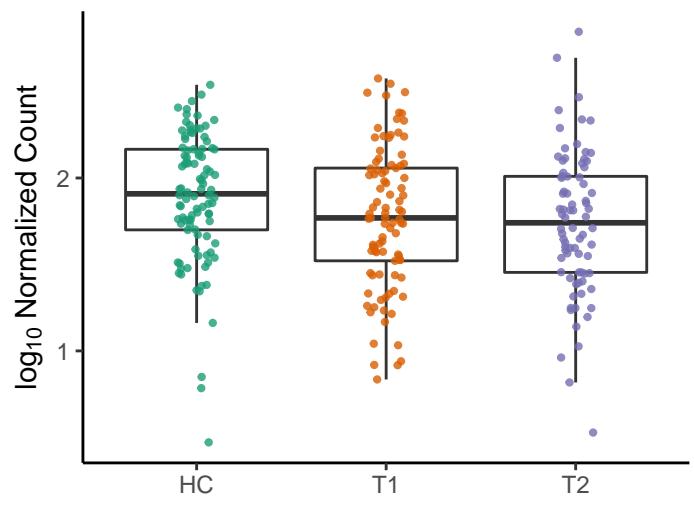
Shewanella pealeana

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.7



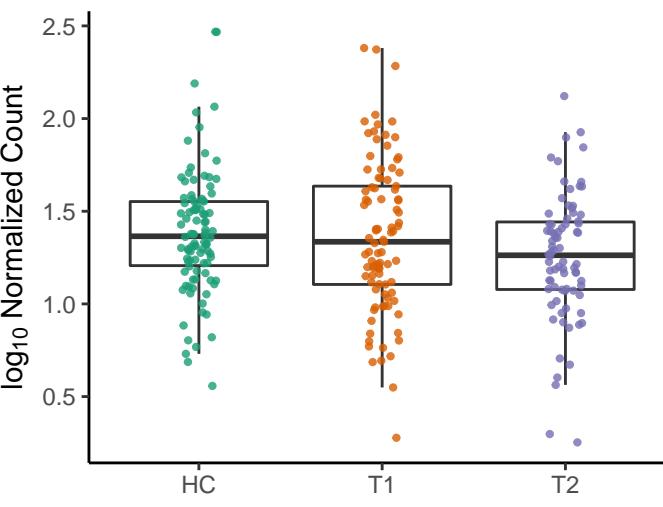
Lactobacillus acidipiscis

HC vs. T1 adjusted p = 0.091
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.92



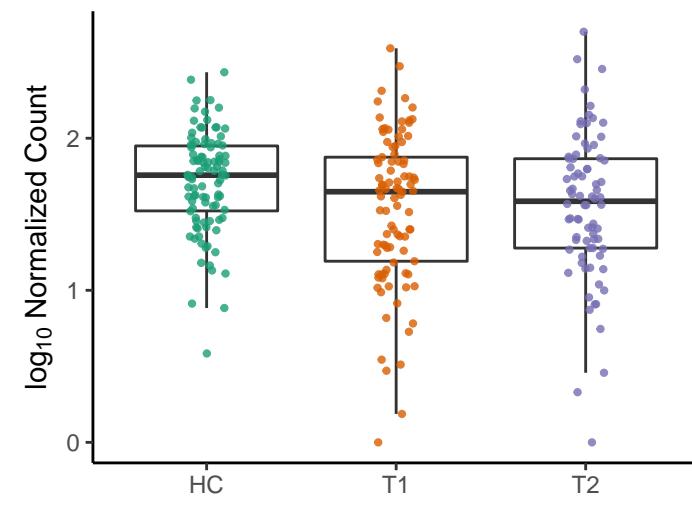
Bacillus anthracis

HC vs. T1 adjusted p = 0.79
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.63



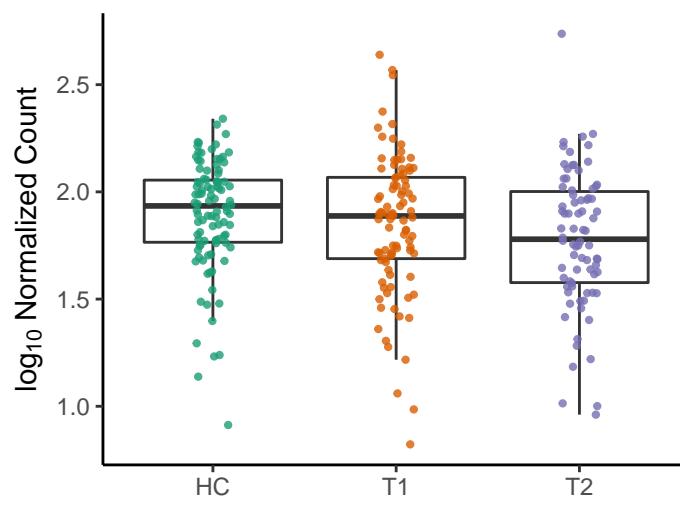
Methylacidiphilum infernorum

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.93



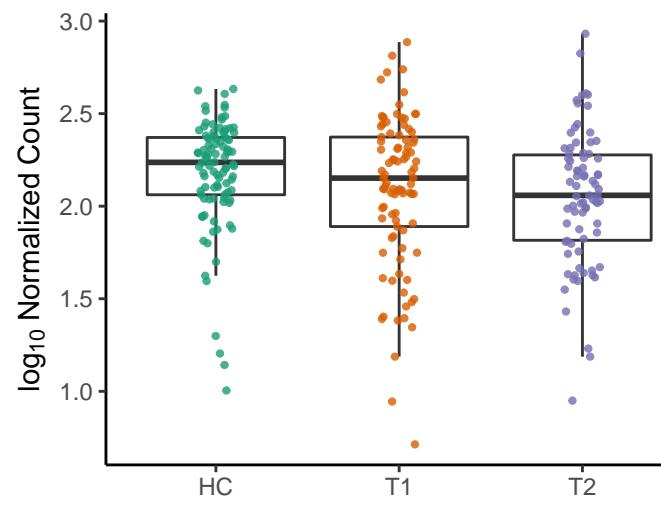
Leeuwenhoekia sp. ZYFB001

HC vs. T1 adjusted p = 0.44
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.66



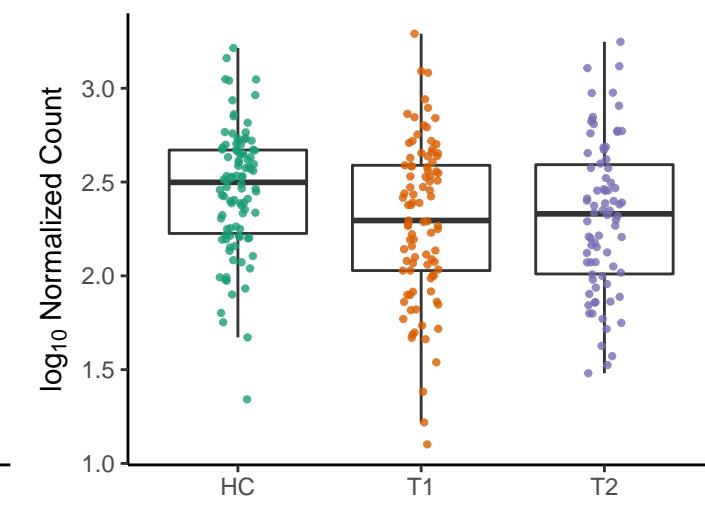
Riemerella anatipestifer

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.79



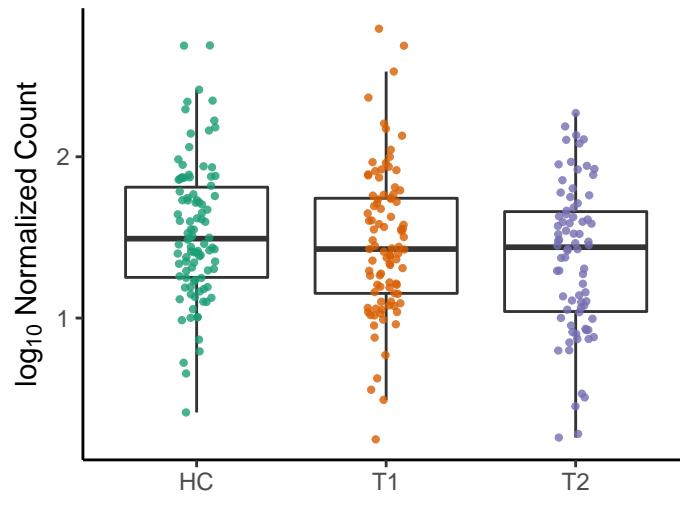
Achromobacter spanius

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.79



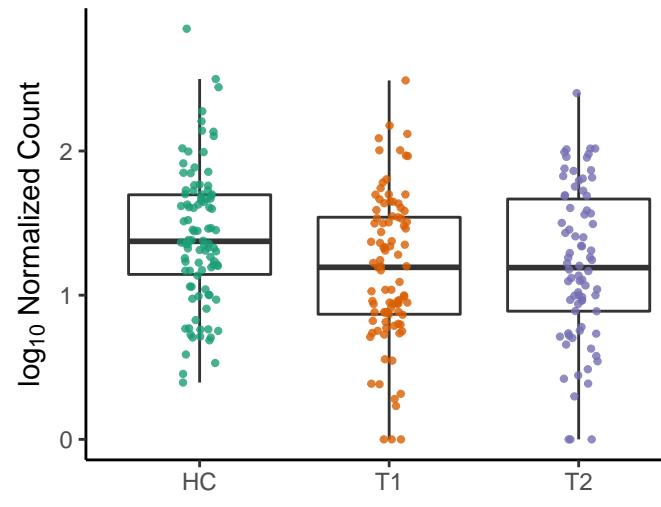
Candidatus Sodalis pierantonius

HC vs. T1 adjusted p = 0.38
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.77



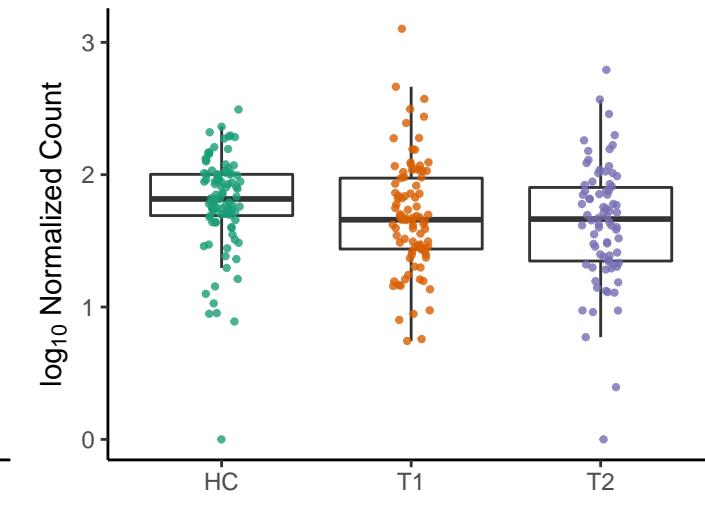
Thermococcus celer

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.92



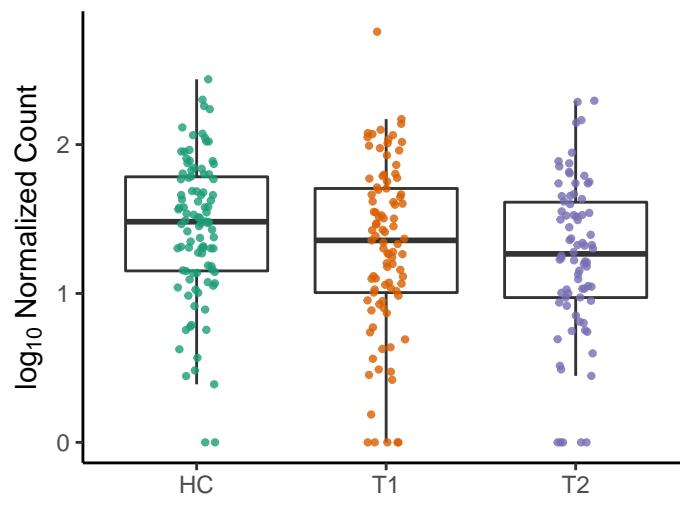
Macrococcus sp. IME1552

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.79



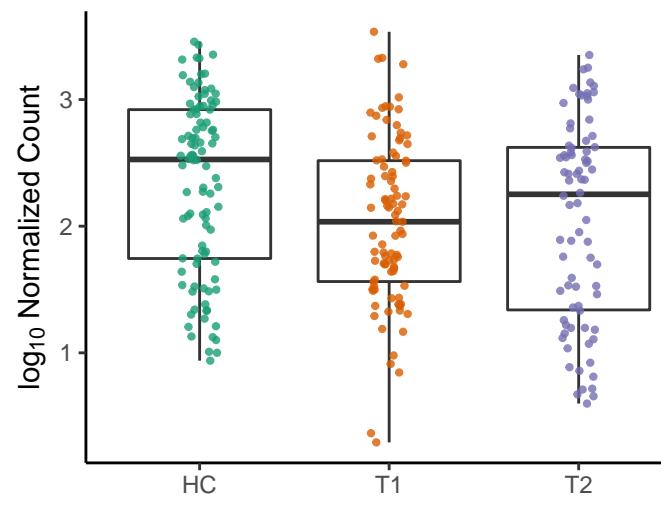
Spiroplasma floricola

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.81



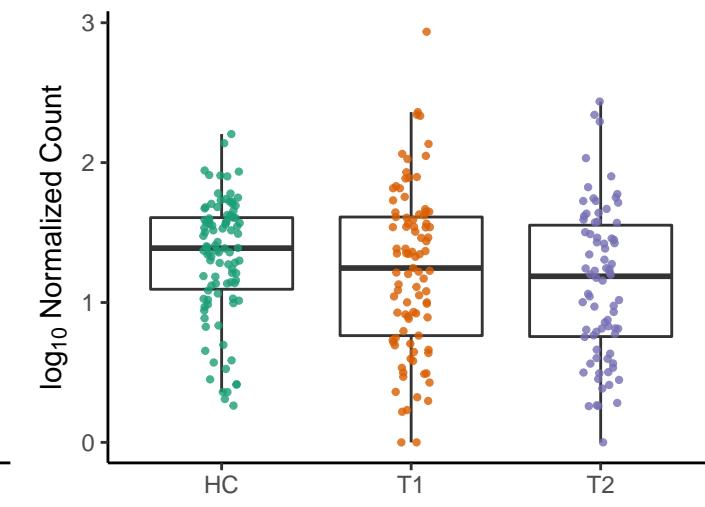
Unclassified Bifidobacteriaceae Family

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.86



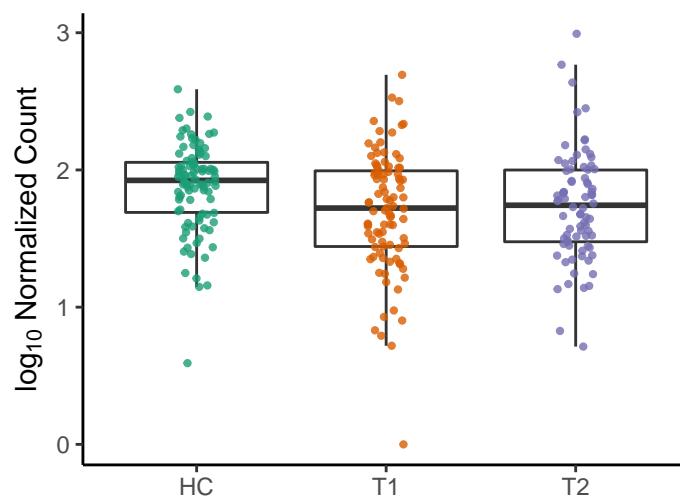
Unclassified Eubacteriaceae Family

HC vs. T1 adjusted p = 0.33
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.8



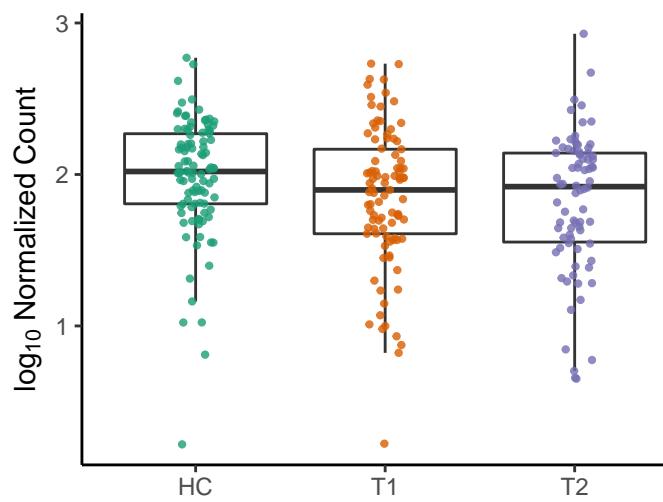
Salicibibacter kimchii

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.047
 T1 vs. T2 adjusted p = 0.68



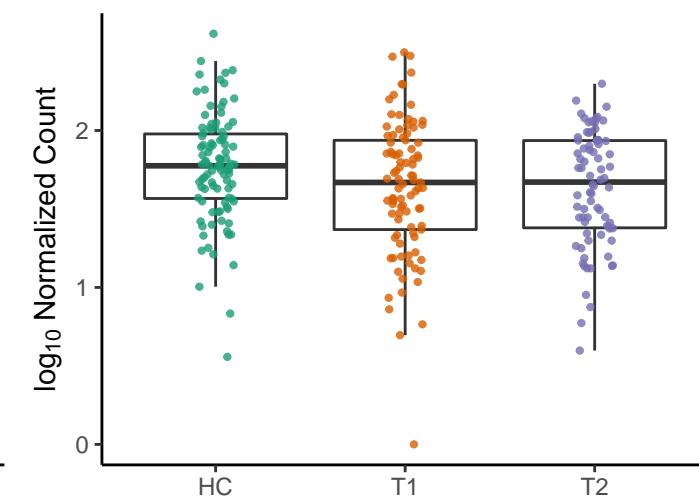
Fluviicola taffensis

HC vs. T1 adjusted p = 0.091
 HC vs. T2 adjusted p = 0.047
 T1 vs. T2 adjusted p = 0.86



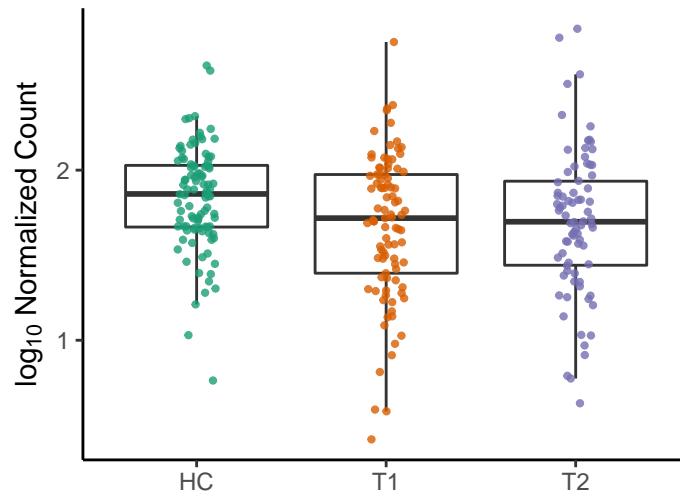
Athalassotoga saccharophila

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.047
 T1 vs. T2 adjusted p = 0.91



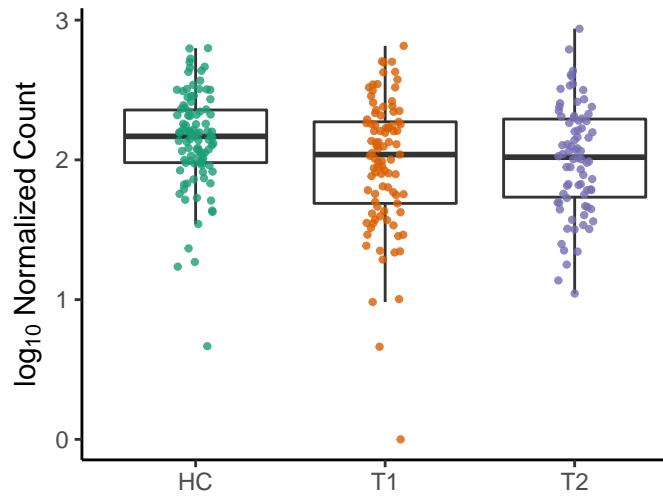
Neisseria meningitidis

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.047
 T1 vs. T2 adjusted p = 0.84



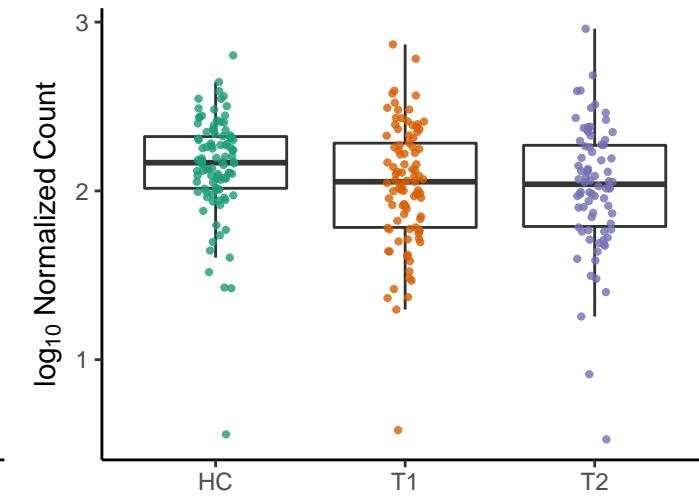
Bordetella trematum

HC vs. T1 adjusted p = 0.031
 HC vs. T2 adjusted p = 0.047
 T1 vs. T2 adjusted p = 0.81



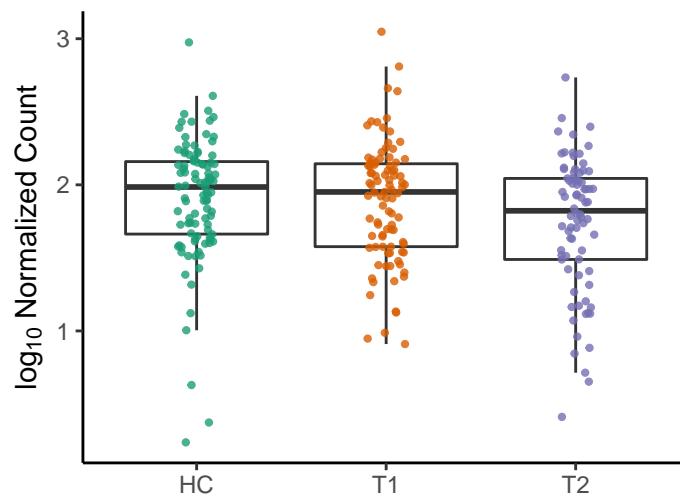
Bacillus halodurans

HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.047
 T1 vs. T2 adjusted p = 0.89



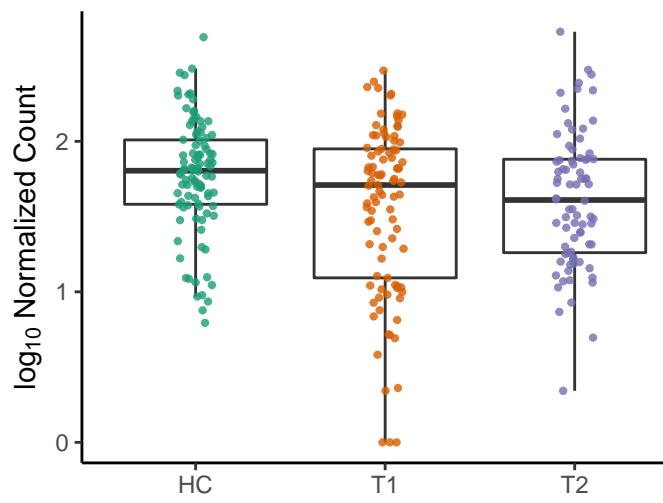
Flavobacterium crocicum

HC vs. T1 adjusted p = 0.83
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.42



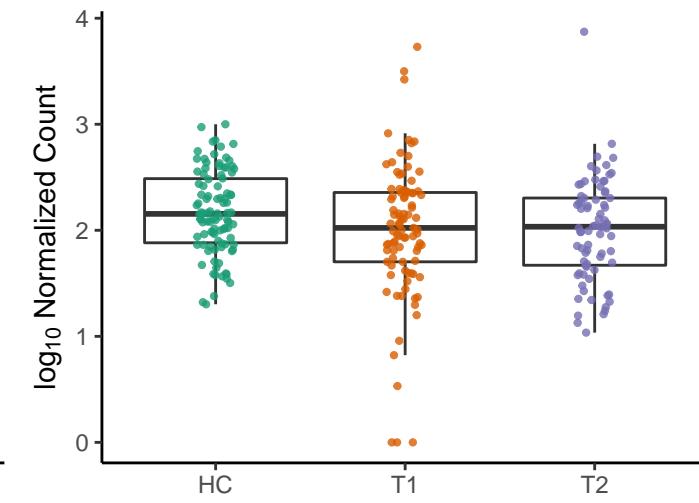
Mycobacterium heidelbergense

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.67



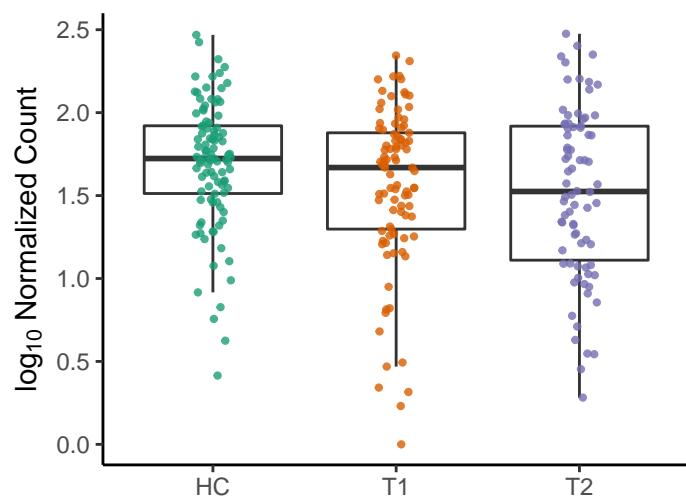
Nocardioides sp. 603

HC vs. T1 adjusted p = 0.086
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.86



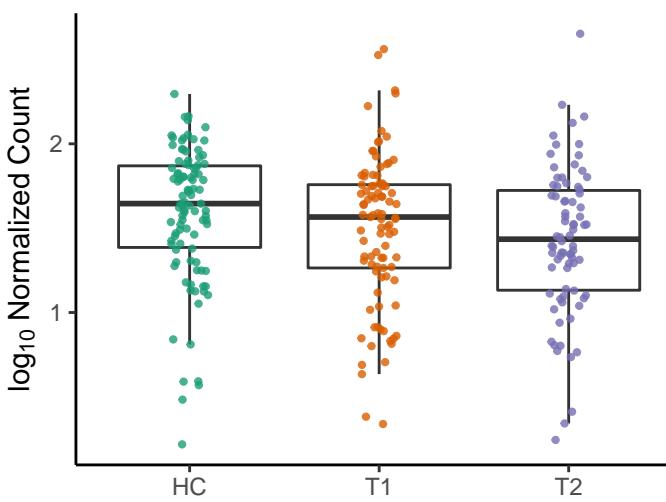
Halobellus limi

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.93



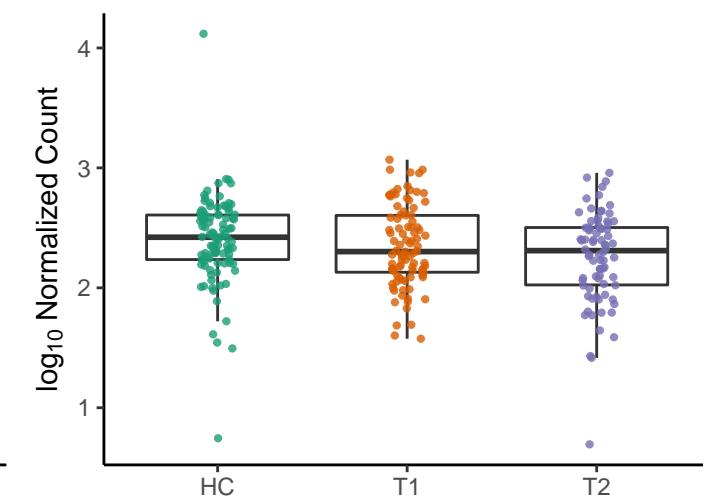
Flavobacterium psychrophilum

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.66



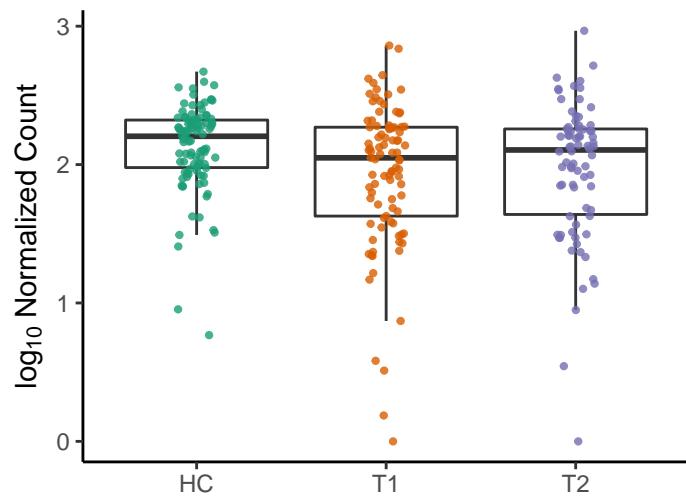
Fusobacterium varium

HC vs. T1 adjusted p = 0.45
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.65



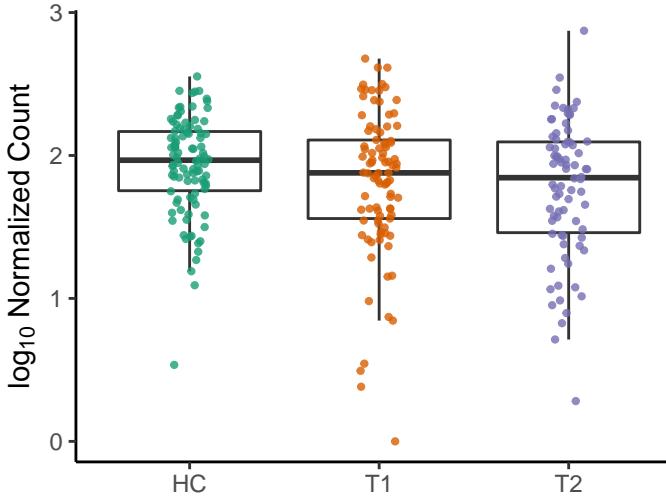
Halovulum dunhuangense

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.78



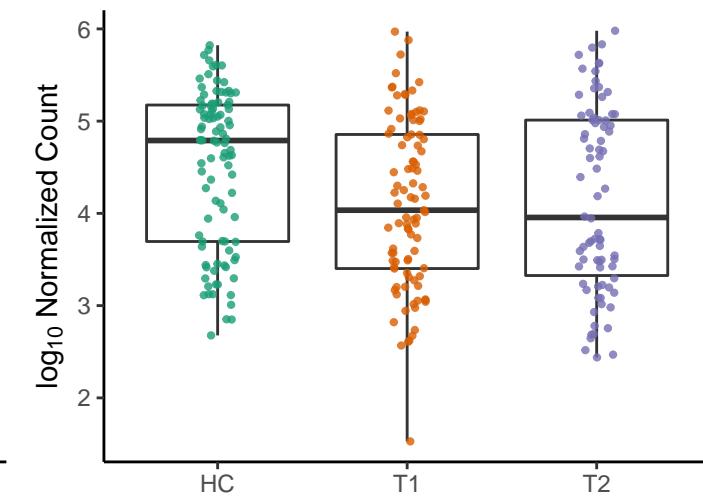
Luteibacter pinisoli

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.89



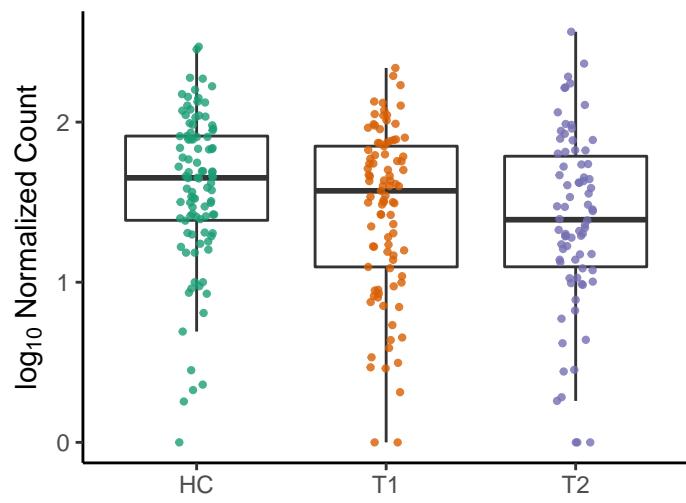
Unclassified *Bifidobacterium* Genus

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.73



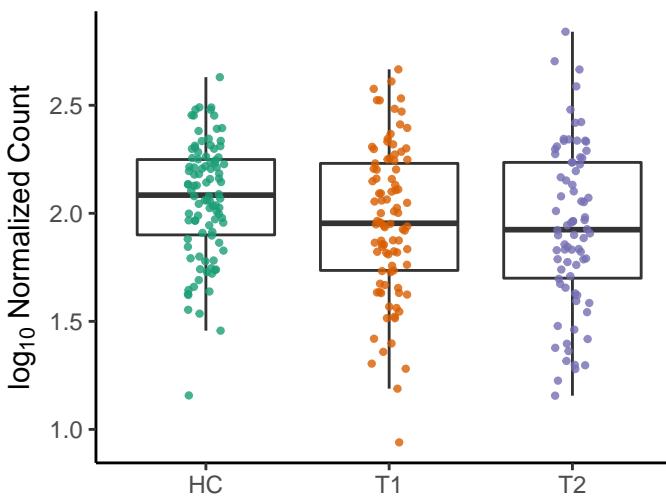
Erythrobacter seohaensis

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.86



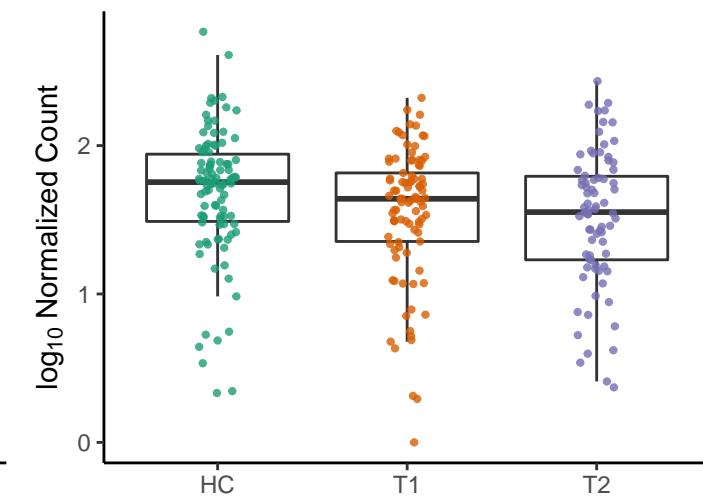
Fusarium venenatum

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.97



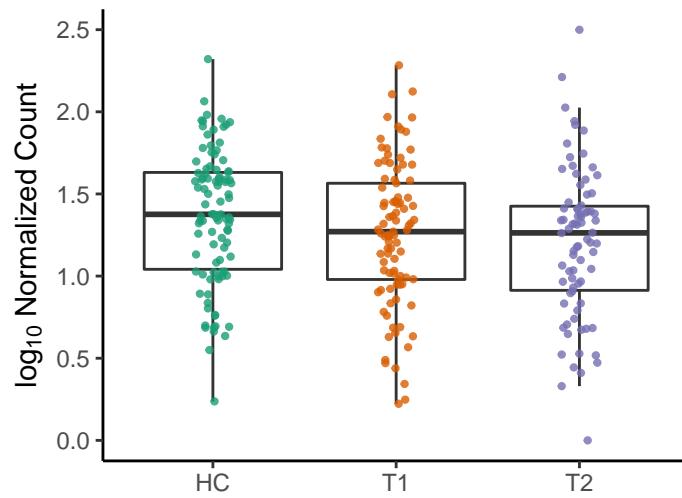
Wolinella succinogenes

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.91



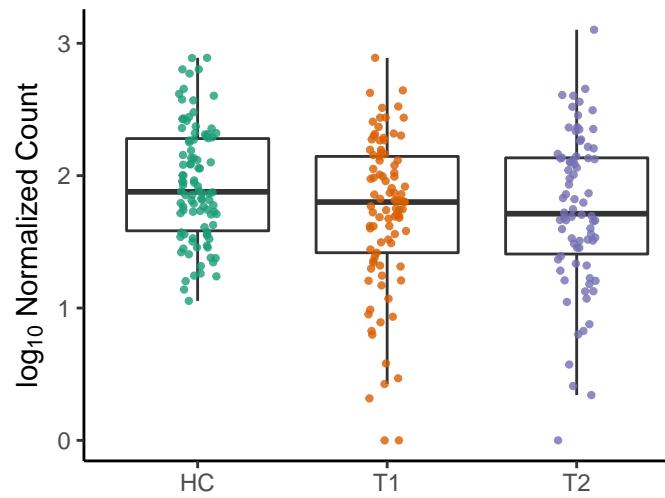
Neochlamydia sp. S13

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.96



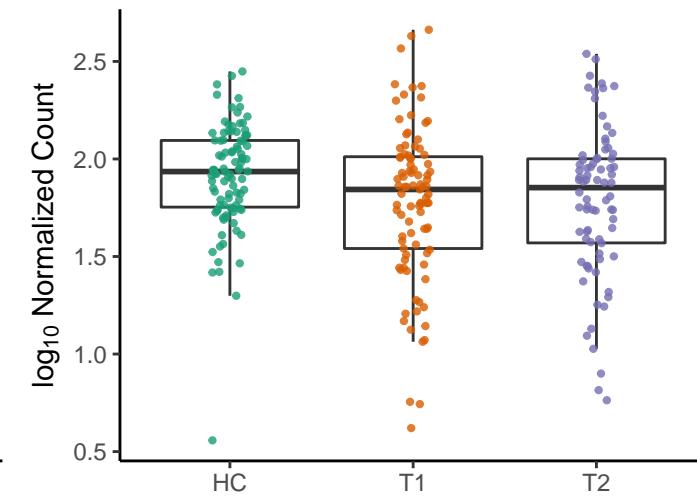
Neisseria zoodegmatis

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.71



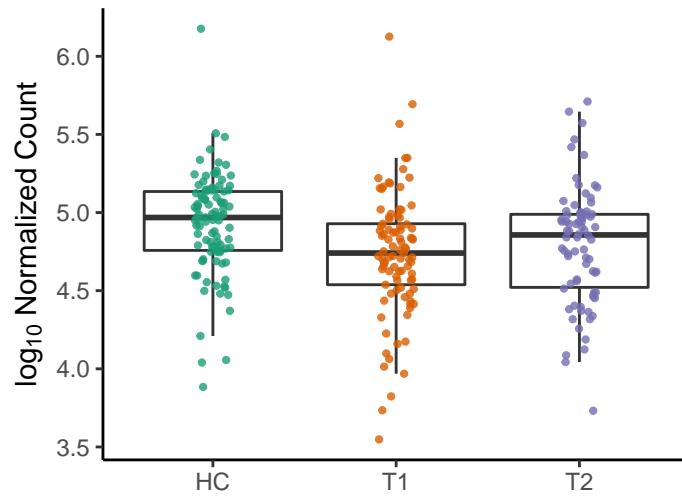
Terasakiella sp. SH-1

HC vs. T1 adjusted p = 0.033
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.83



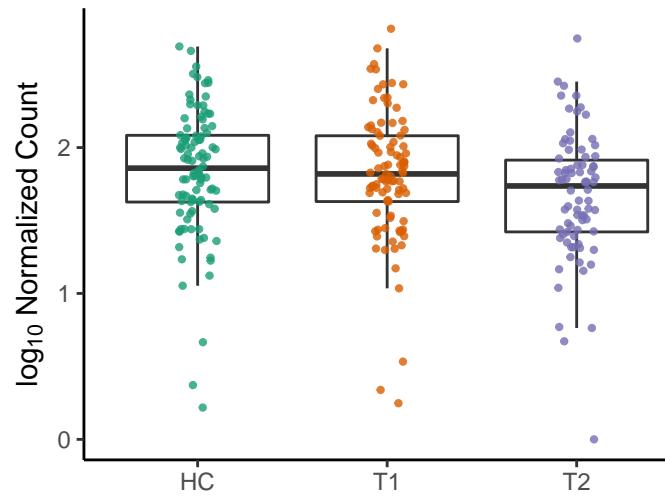
Roseburia hominis

HC vs. T1 adjusted p = 0.0063
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.77



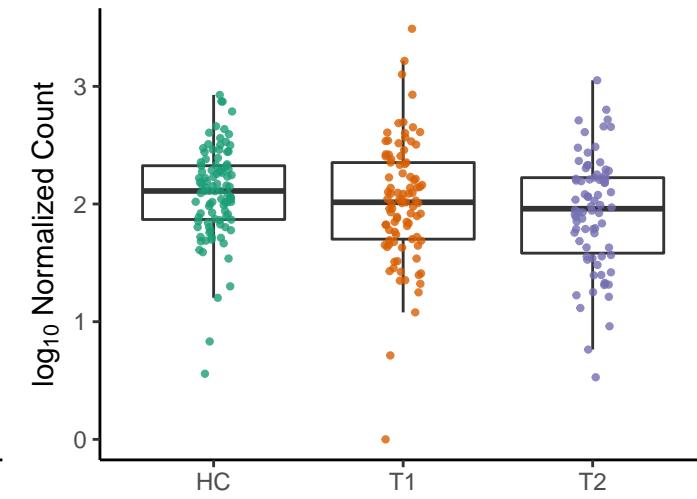
Staphylococcus xylosus

HC vs. T1 adjusted p = 0.8
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.26



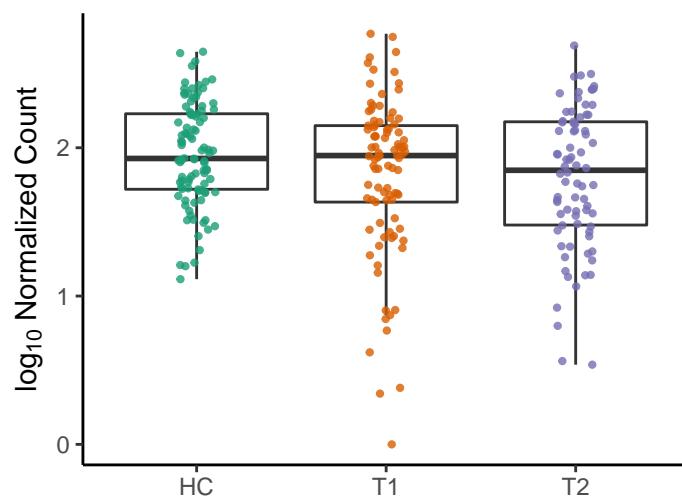
Streptococcus sp. NPS 308

HC vs. T1 adjusted p = 0.35
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.67



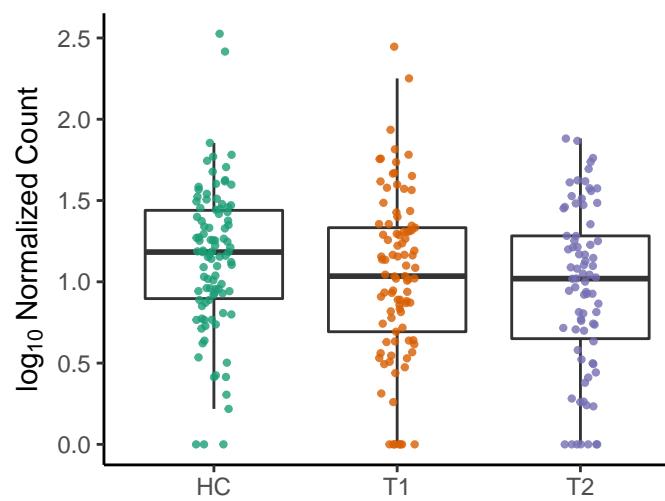
Tessaracoccus sp. T2.5–30

HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.99



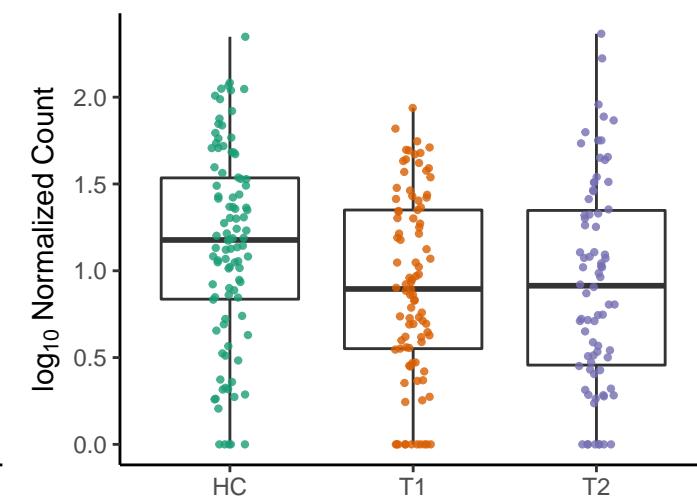
Unclassified Desulfobacter Genus

HC vs. T1 adjusted p = 0.23
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.79



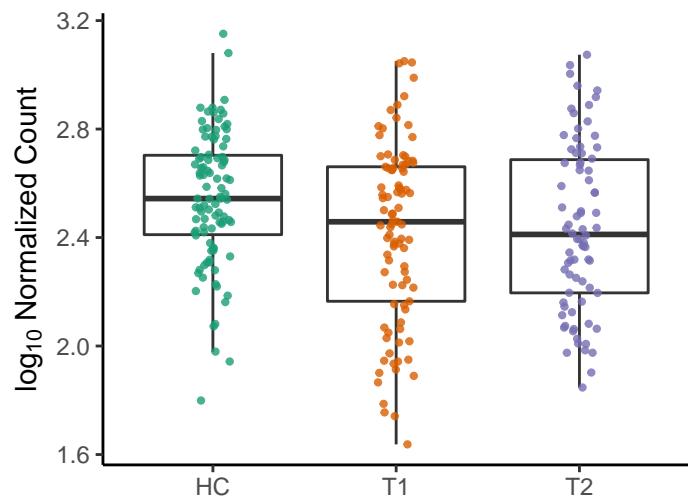
Unclassified Pelobacter Genus

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.78



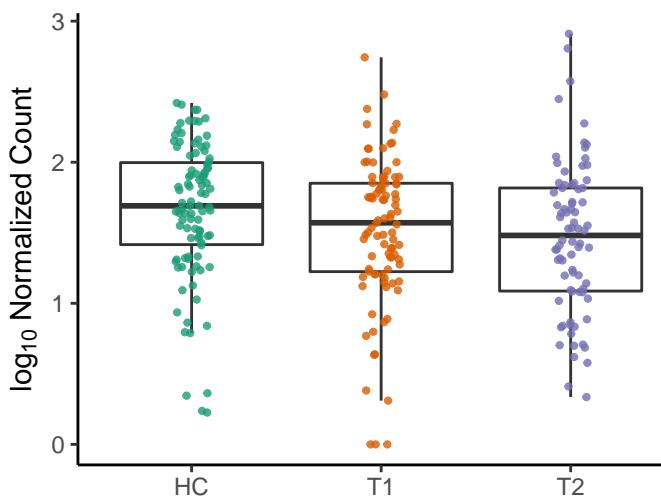
Unclassified Dickeya Genus

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.73



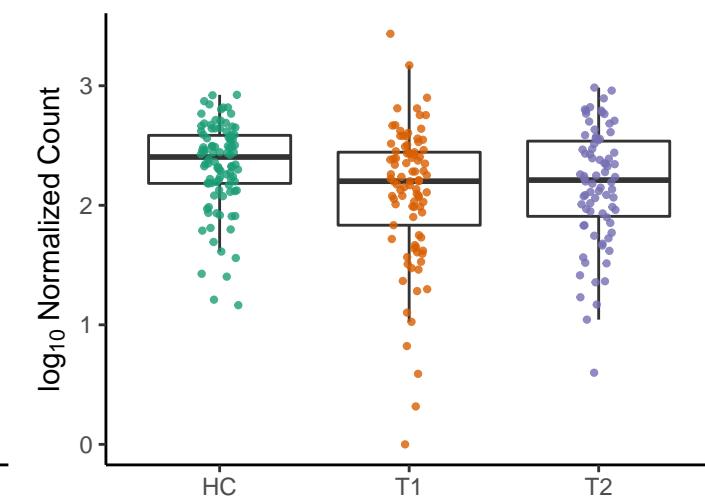
Polaribacter sp. SA4-10

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.81



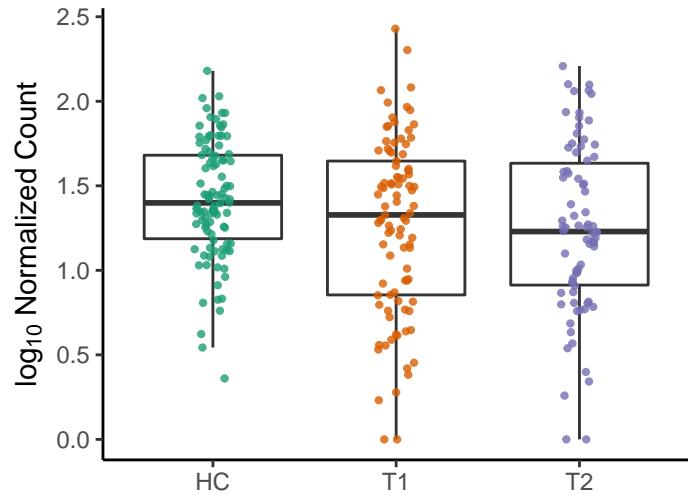
Rubrivivax gelatinosus

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.63



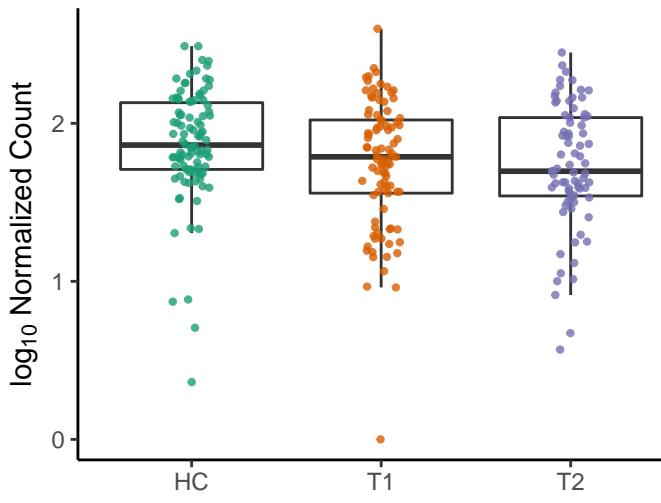
Unclassified Propionibacterium Genus

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 1



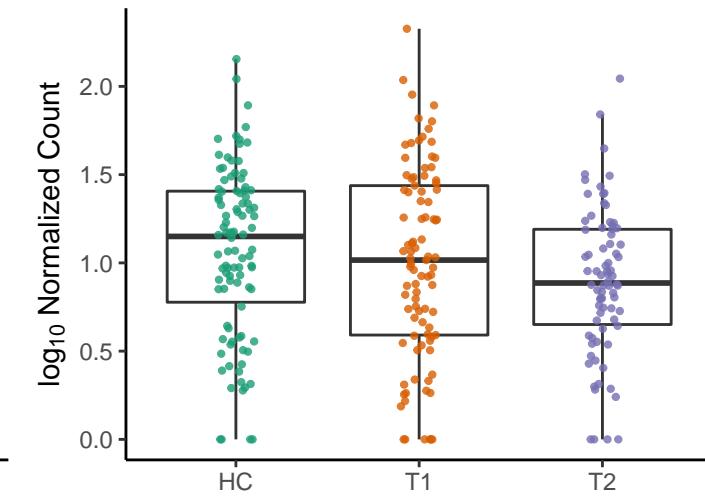
Providencia heimbachae

HC vs. T1 adjusted p = 0.078
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.93



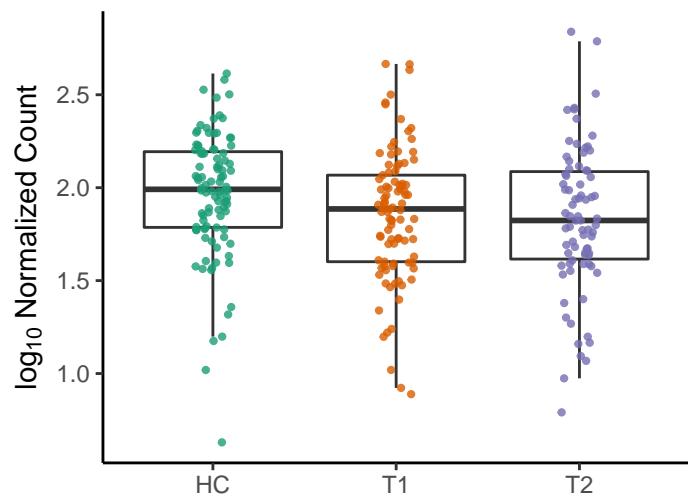
Candidatus Nitrososphaera evergladen

HC vs. T1 adjusted p = 0.53
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.62



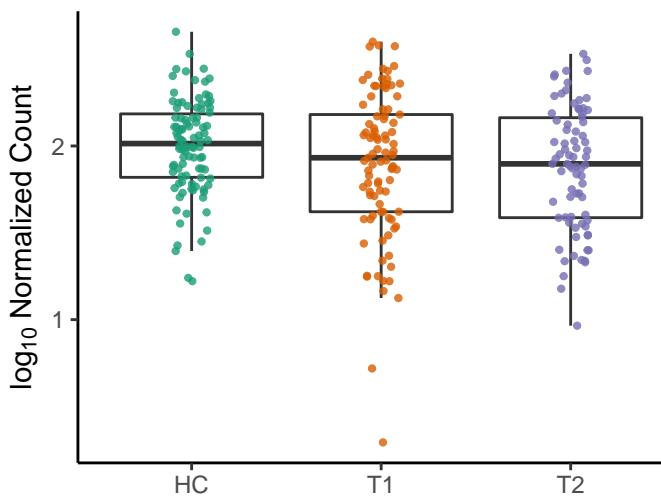
Chryseobacterium lactis

HC vs. T1 adjusted p = 0.08
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.93



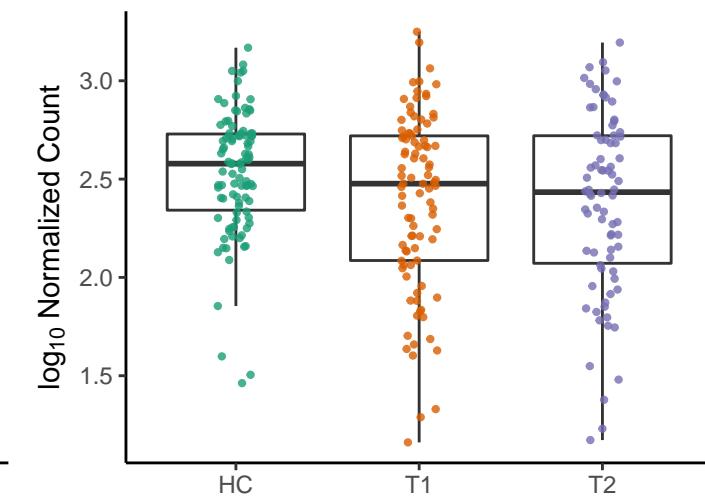
Unclassified Desulfotomaculum Genus

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.98



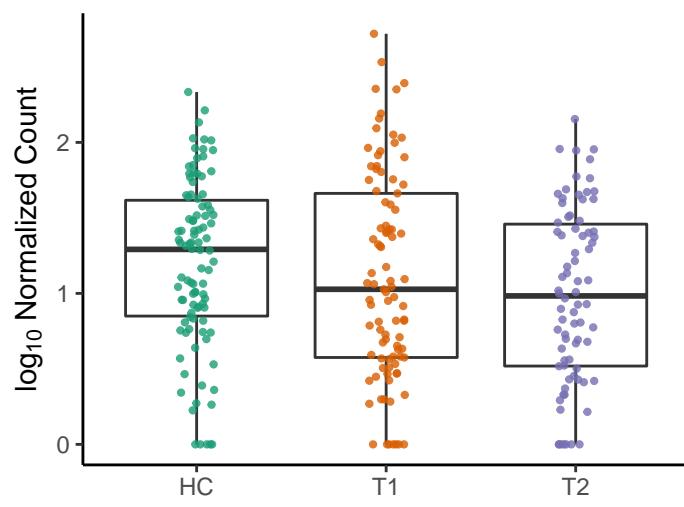
Haliangium ochraceum

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.9



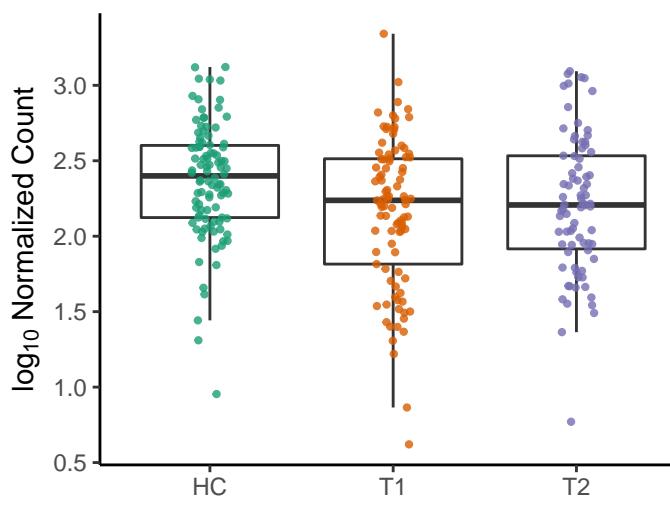
Streptococcus pseudoporcinus

HC vs. T1 adjusted p = 0.42
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.68



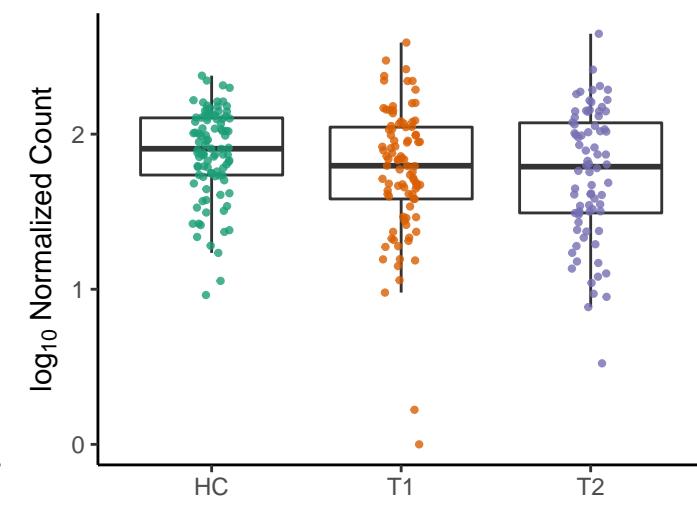
Plantactinospora sp. KBS50

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.67



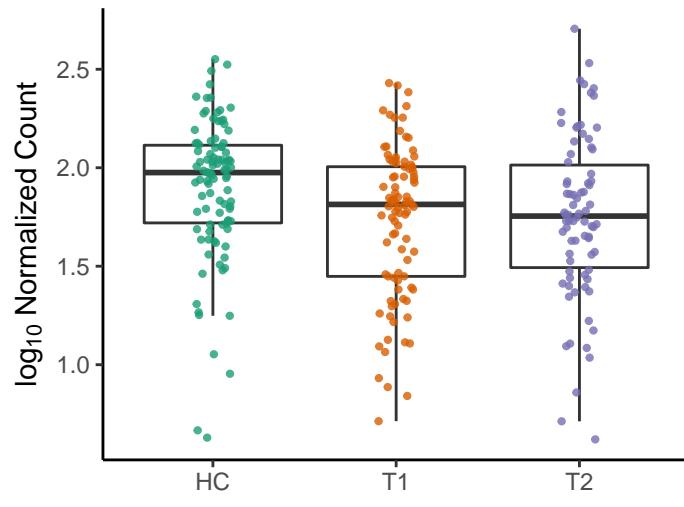
Flavobacterium sp. CJ74

HC vs. T1 adjusted p = 0.079
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.96



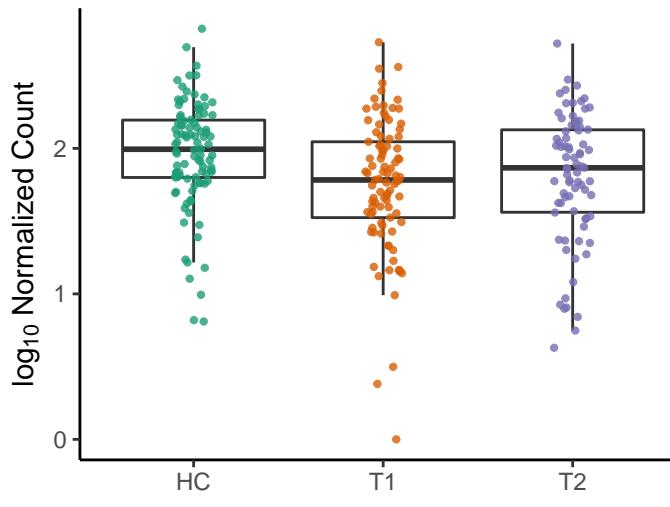
Alteromonas sp. RKMC-009

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.78



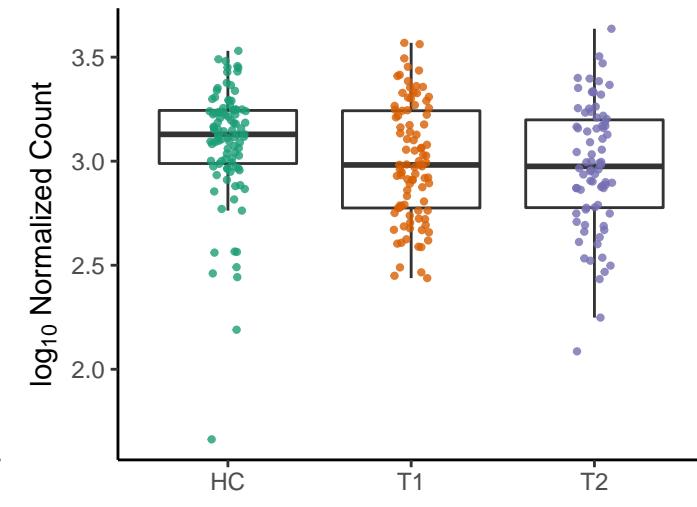
Corynebacterium lactis

HC vs. T1 adjusted p = 0.0085
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.7



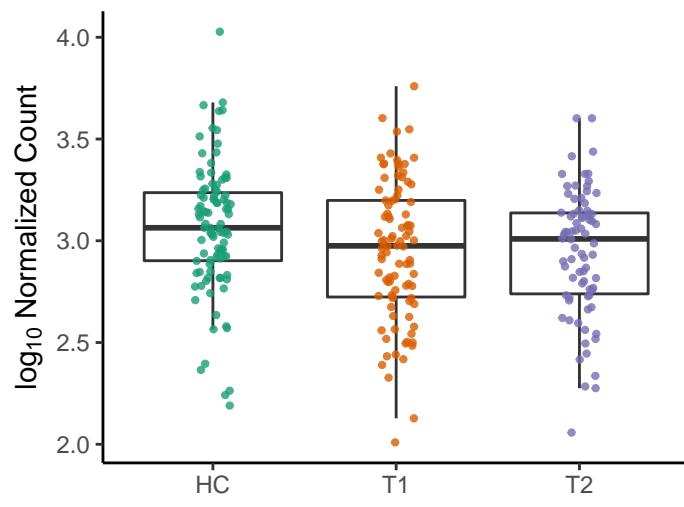
Unclassified Bacillaceae Family

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.95



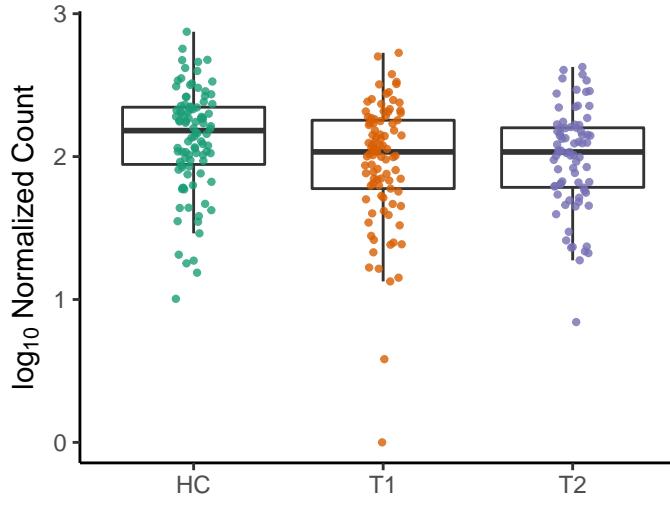
Megasphaera stantonii

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.81



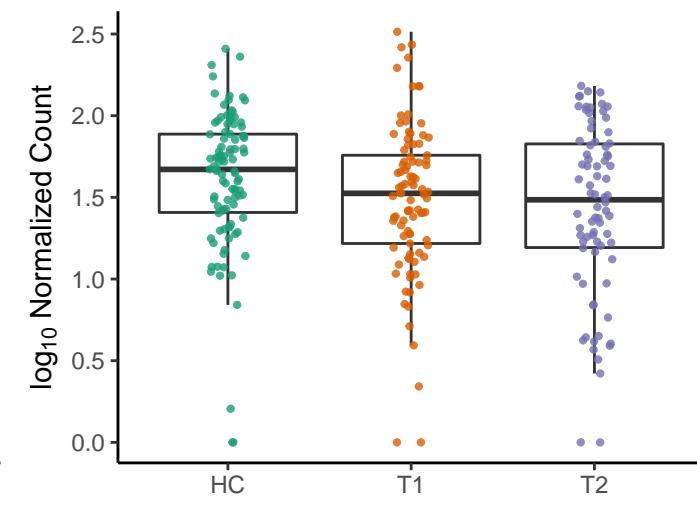
Sphingobium yanoikuyae

HC vs. T1 adjusted p = 0.031
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.76



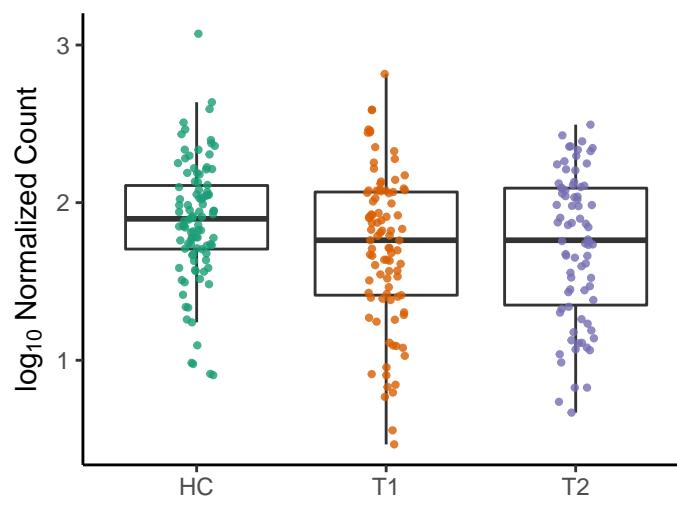
Flavobacteriaceae bacterium

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.64



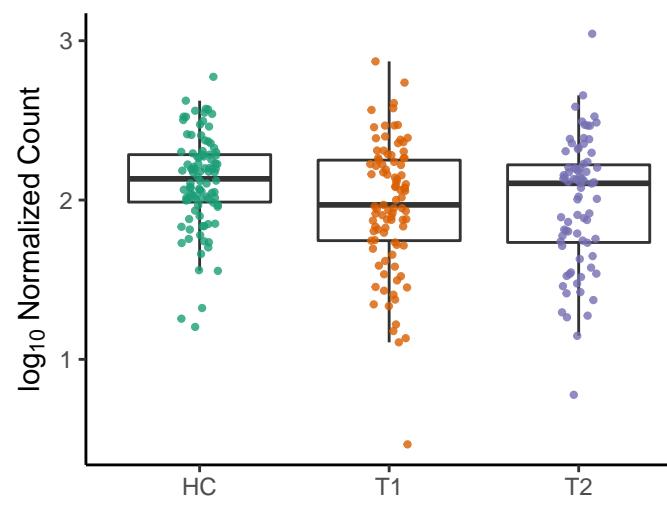
Microbacterium oryzae

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.91



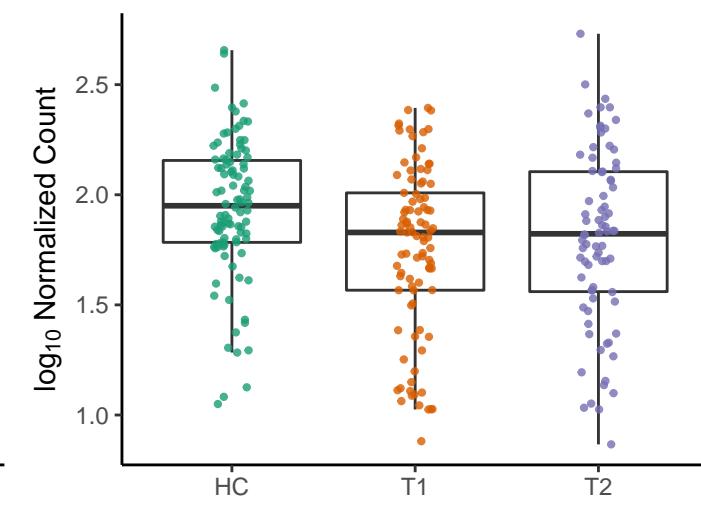
Lactobacillus zymae

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.77



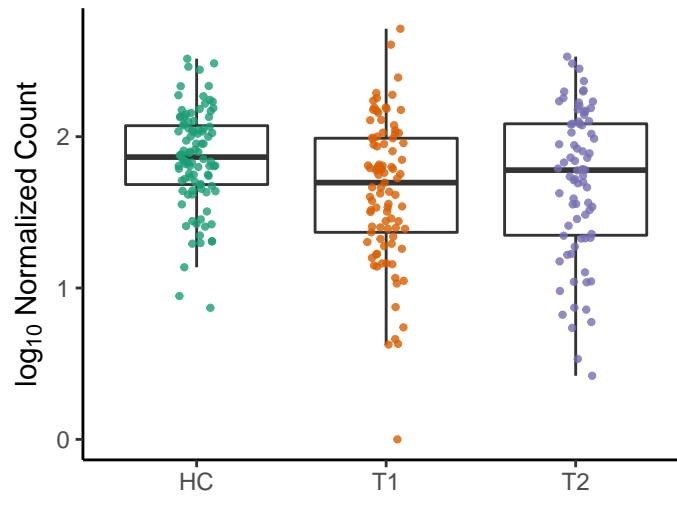
Lacimicrobium alkaliphilum

HC vs. T1 adjusted p = 0.0051
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.67



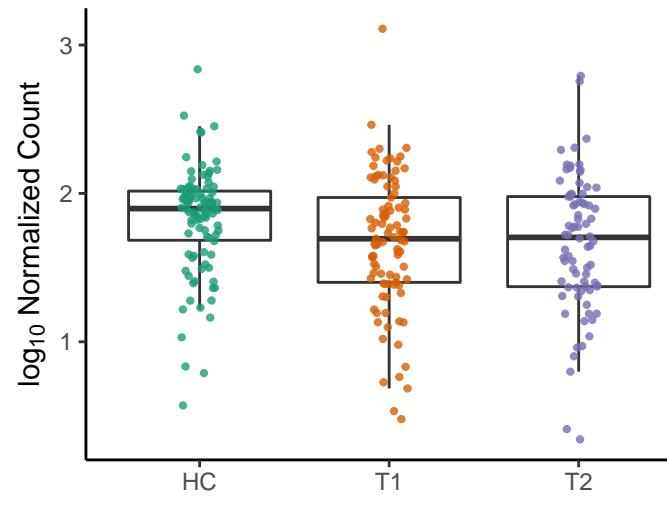
Acidiferrobacter sp. SPIII_3

HC vs. T1 adjusted p = 0.0057
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.68



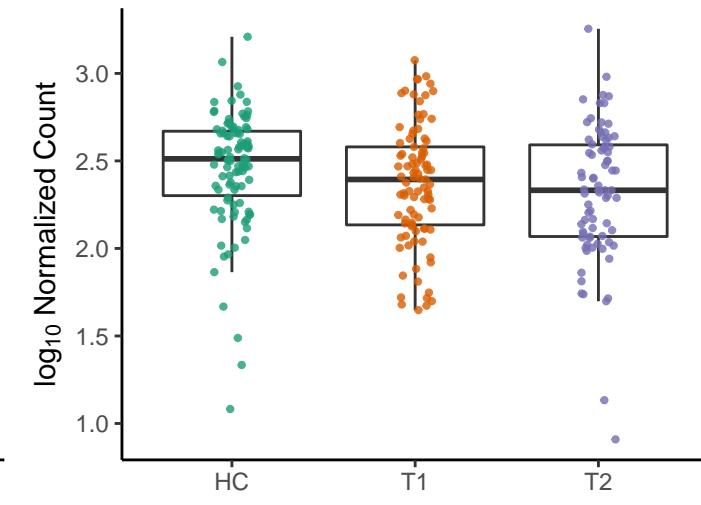
Dictyoglomus thermophilum

HC vs. T1 adjusted p = 0.047
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.94



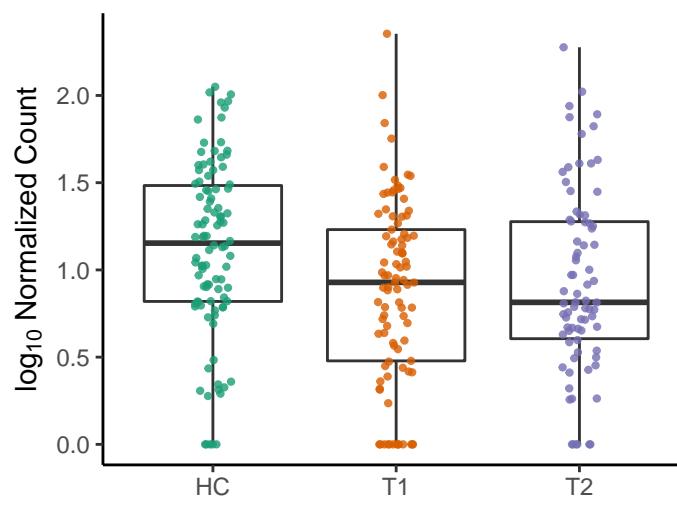
Thermoanaerobacterium thermosaccharolyticum

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.78



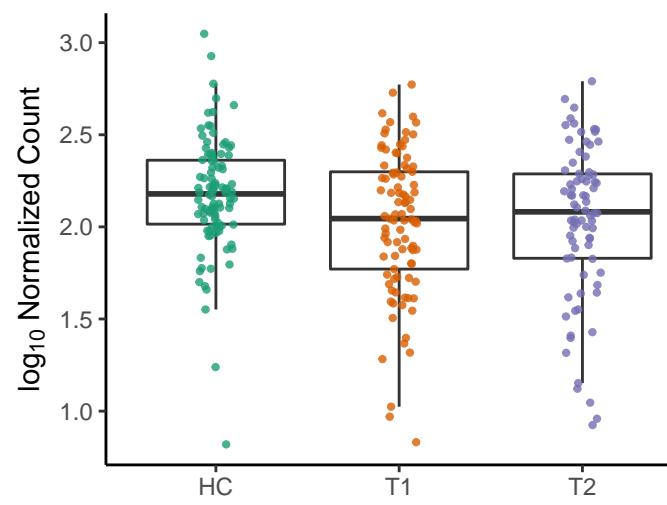
Microbacterium paraoxydans

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.85



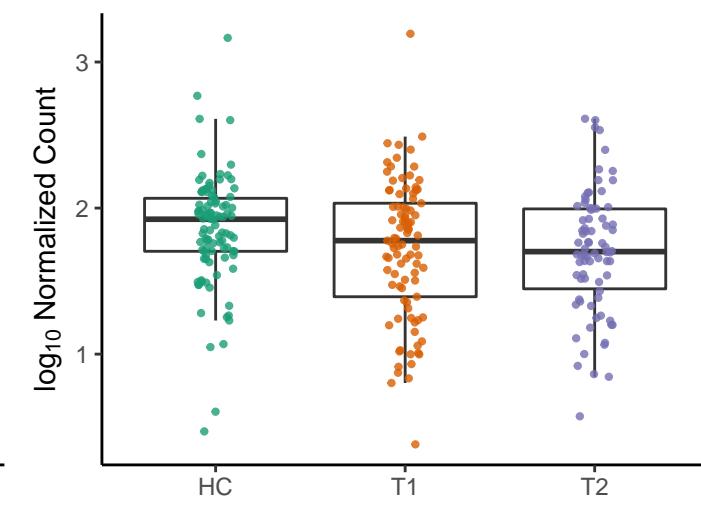
Pantoea dispersa

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.81

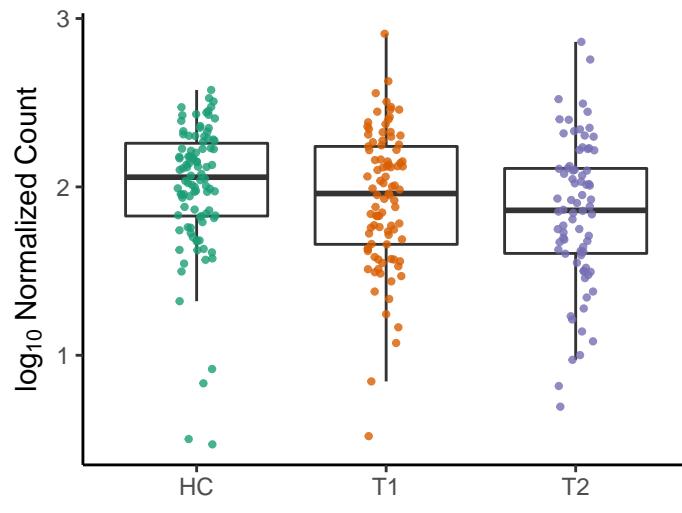


Pseudomonas mucidolens

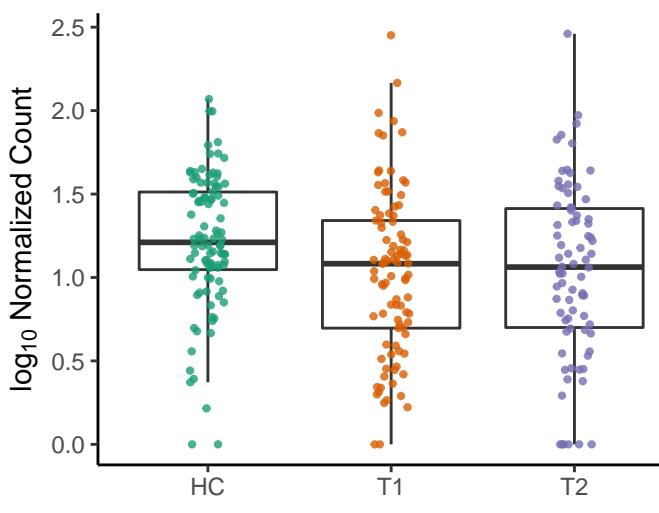
HC vs. T1 adjusted p = 0.085
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 1



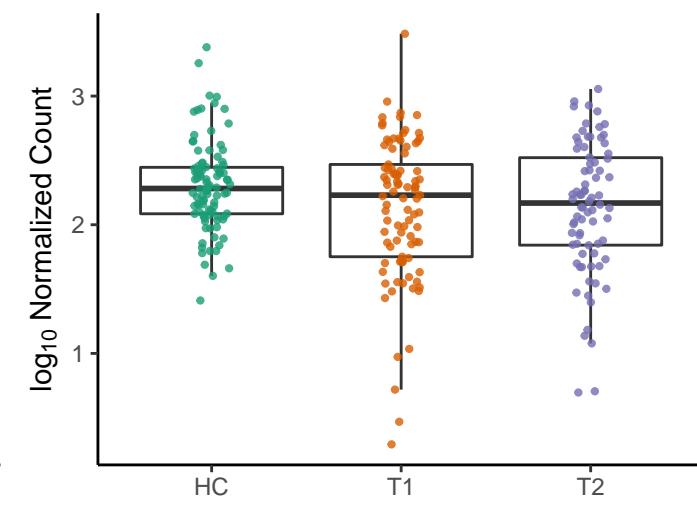
Flammeovirga pectinis
 HC vs. T1 adjusted p = 0.34
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.56



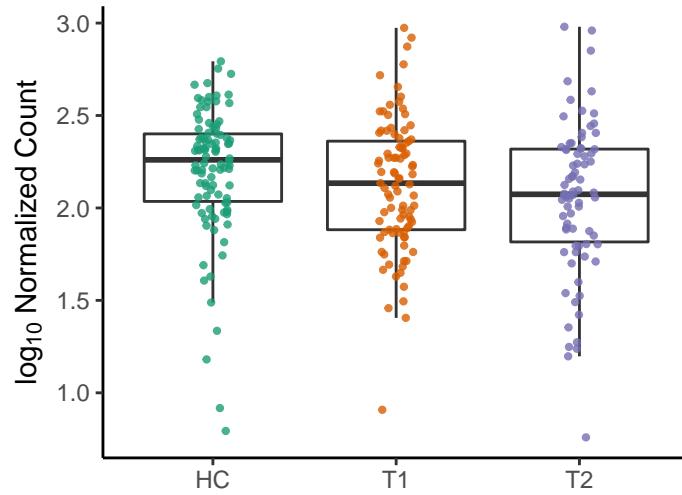
Elizabethkingia sp. 2–6
 HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.98



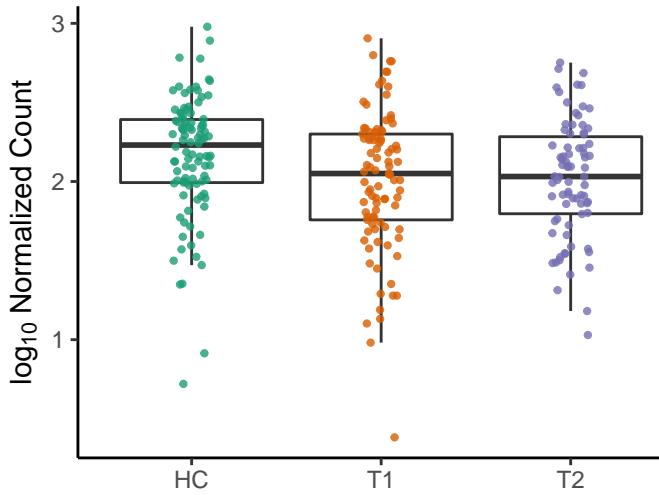
Unclassified Micromonosporaceae Family
 HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.86



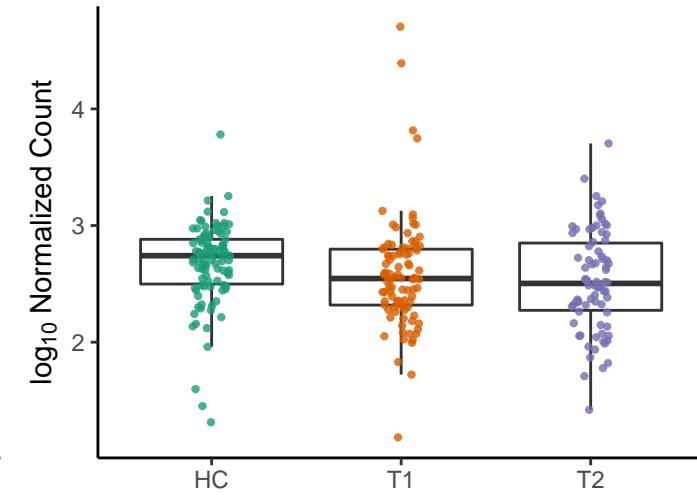
Bacillus litoralis
 HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.73



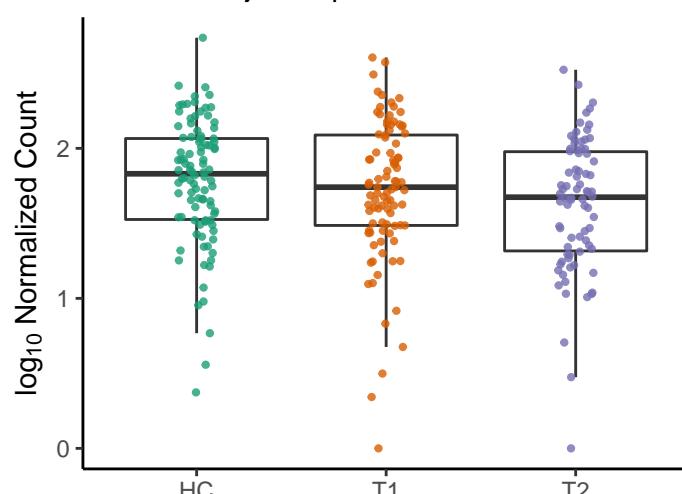
Massilia putida
 HC vs. T1 adjusted p = 0.047
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.8



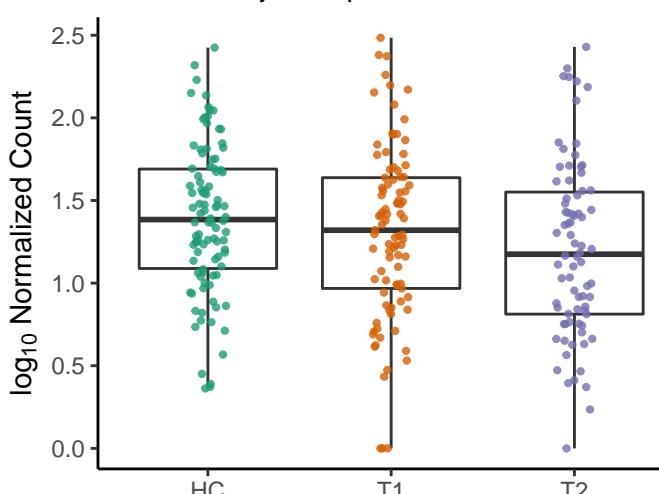
Lactobacillus plantarum
 HC vs. T1 adjusted p = 0.22
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.86



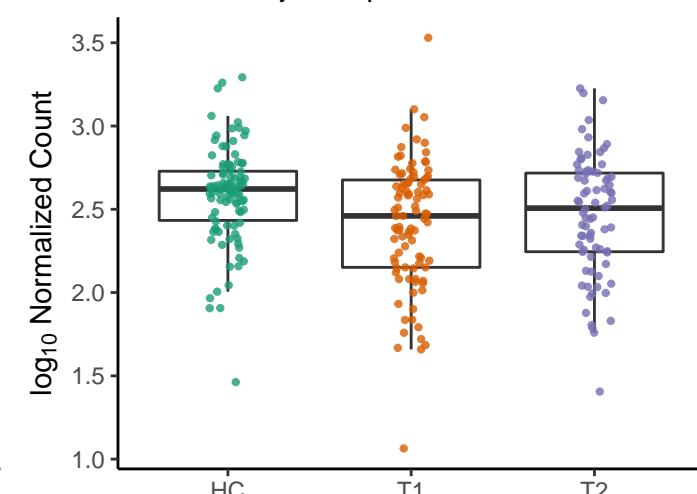
Luteimonas sp. 100111
 HC vs. T1 adjusted p = 0.44
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.7



Mycoplasma gallinaceum
 HC vs. T1 adjusted p = 0.36
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.7

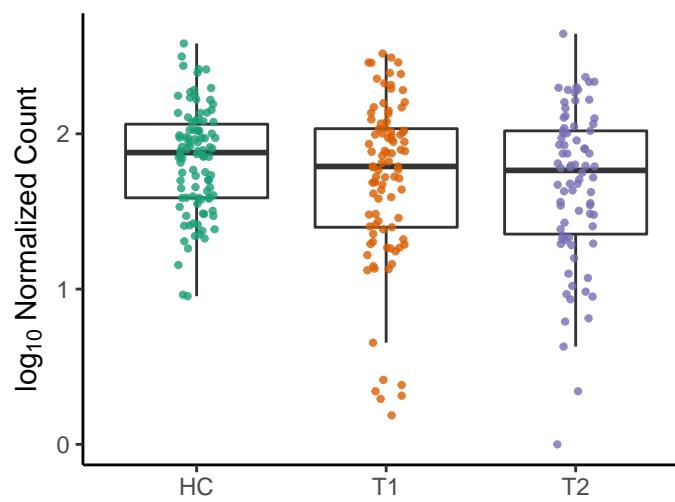


Pseudomonas mendocina
 HC vs. T1 adjusted p = 0.0066
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.67



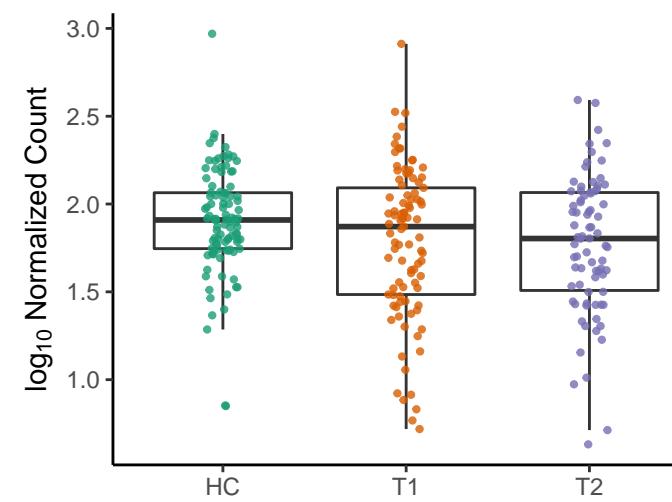
Sulfitobacter sp. SK025

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.9



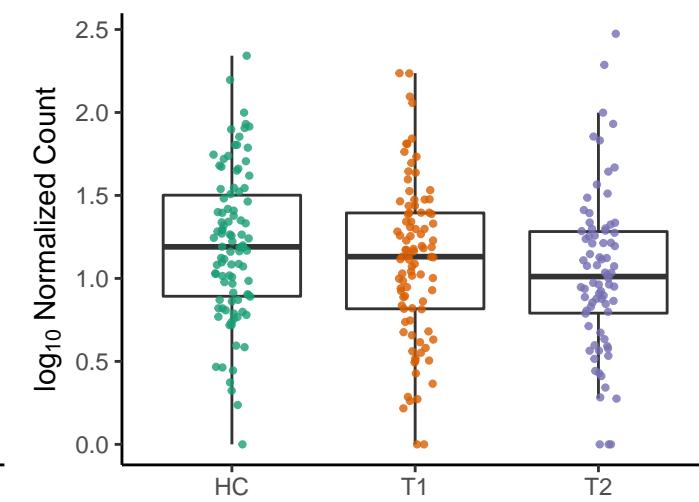
Ustilago maydis

HC vs. T1 adjusted p = 0.091
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.87



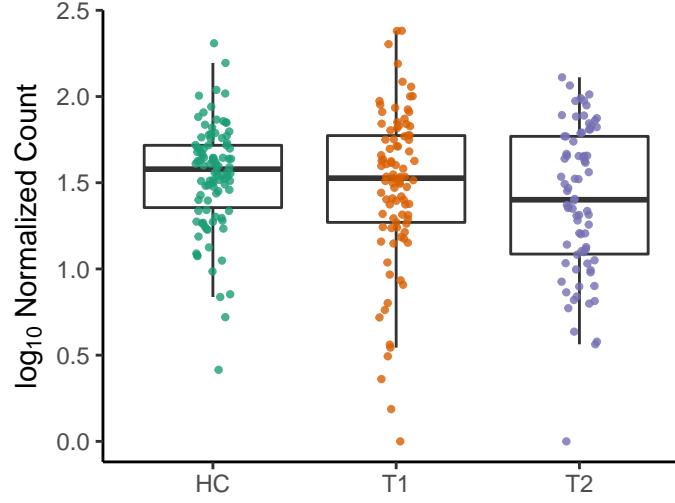
Vibrio cyclitrophicus

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.63



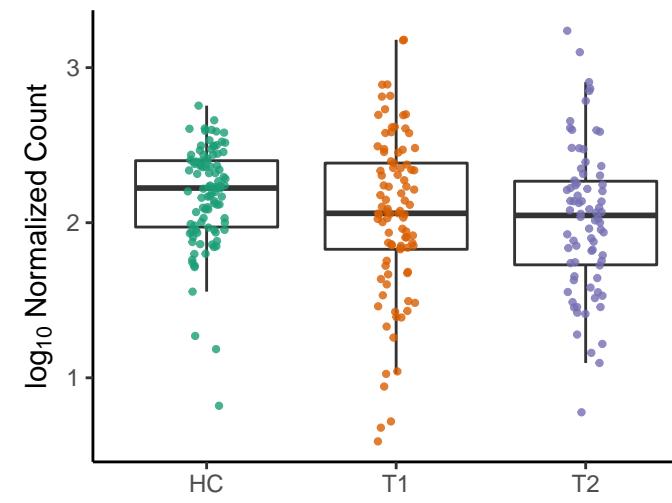
Jonesia denitrificans

HC vs. T1 adjusted p = 0.44
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.8



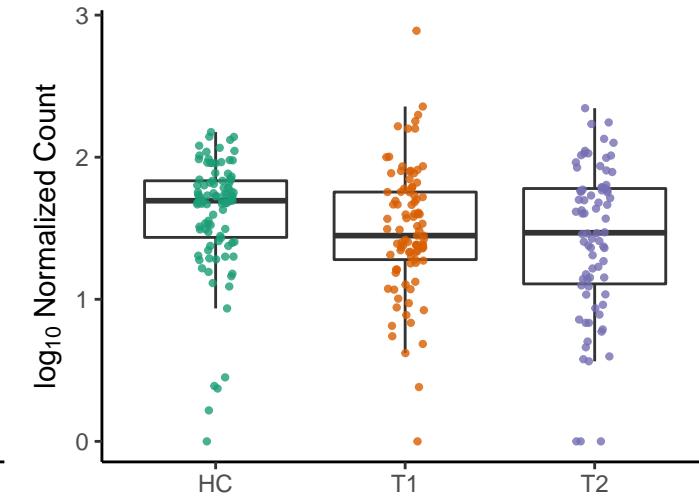
Candidatus Koribacter versatilis

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.99



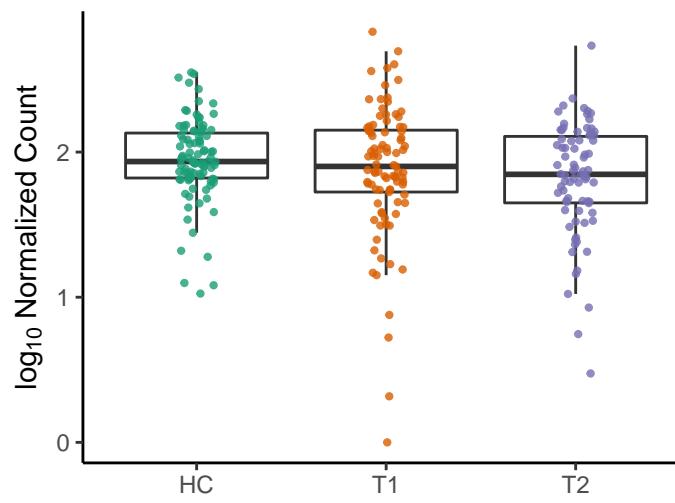
Winogradskyella sp. PC-19

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.63



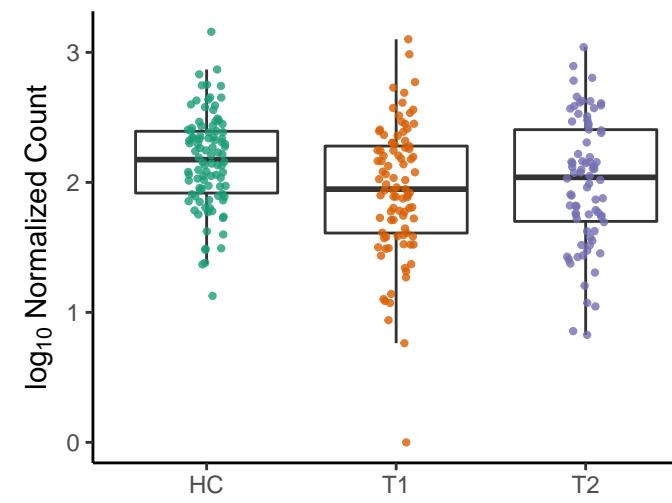
Pseudarthrobacter phenanthrenivorans

HC vs. T1 adjusted p = 0.31
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.76



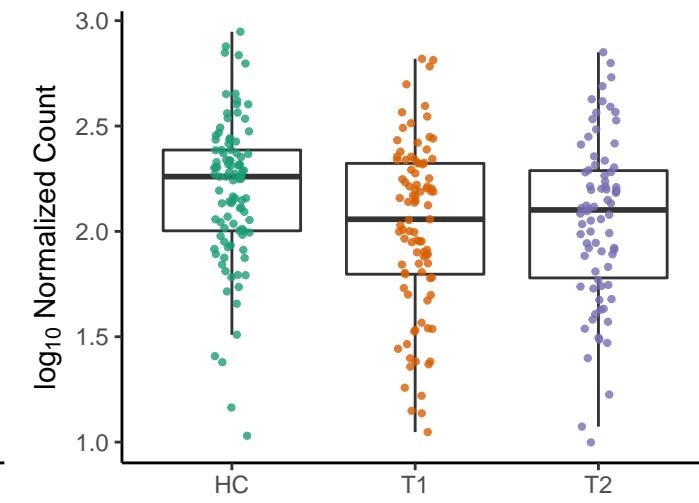
Streptomyces hundungensis

HC vs. T1 adjusted p = 0.0074
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.64



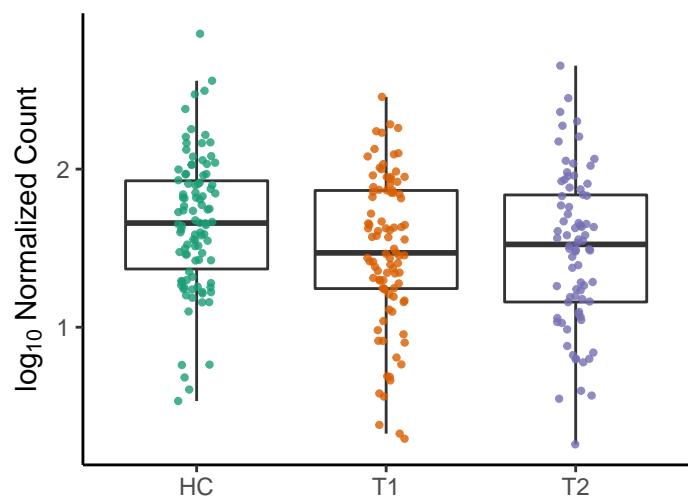
Herbaspirillum seropedicae

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.78



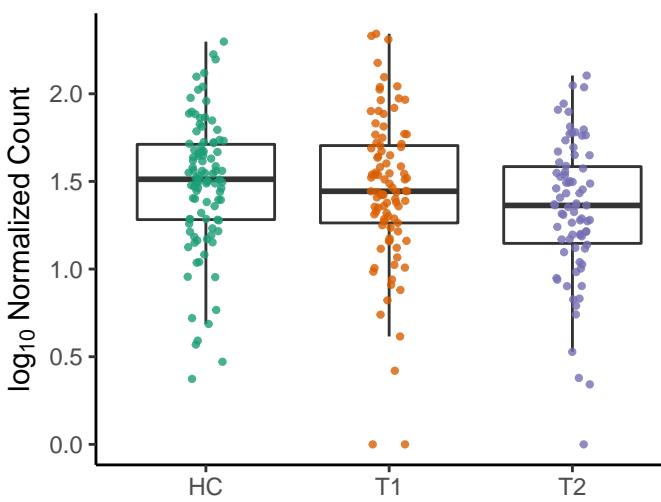
Pseudomonas sp. Leaf58

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.82



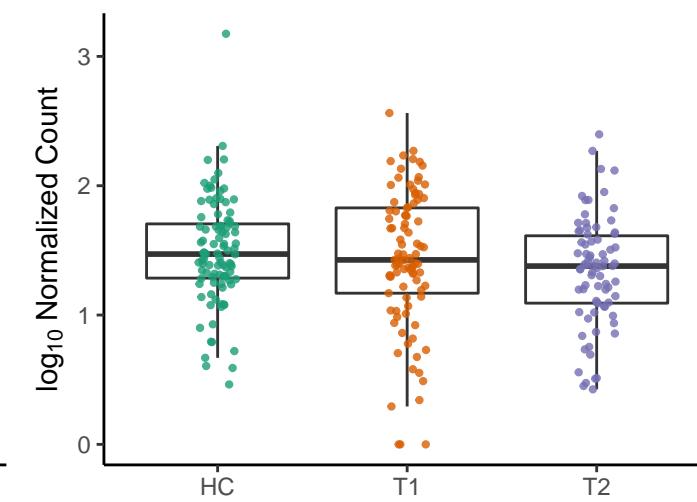
Lactobacillus graminis

HC vs. T1 adjusted p = 0.69
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.57



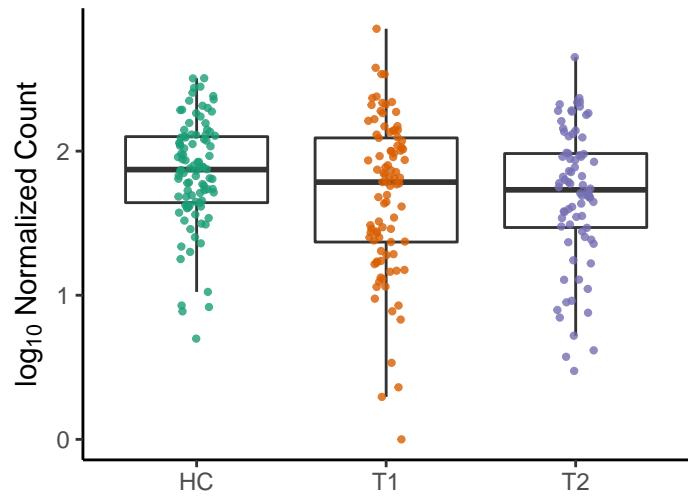
Pseudomonas sp. LAB-08

HC vs. T1 adjusted p = 0.5
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.77



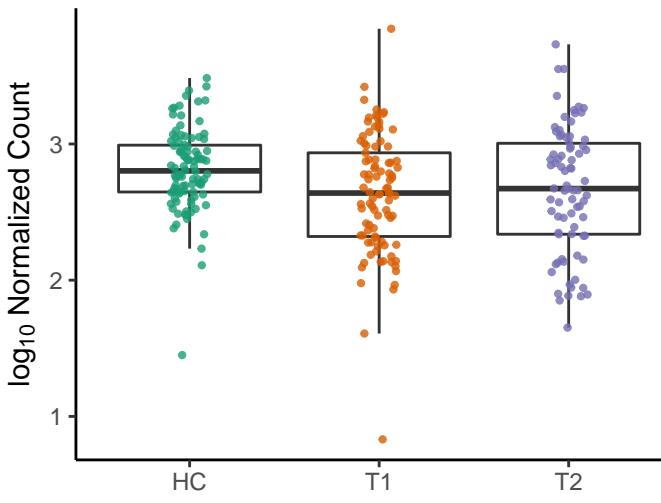
Sphingobium sp. SYK-6

HC vs. T1 adjusted p = 0.062
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.95



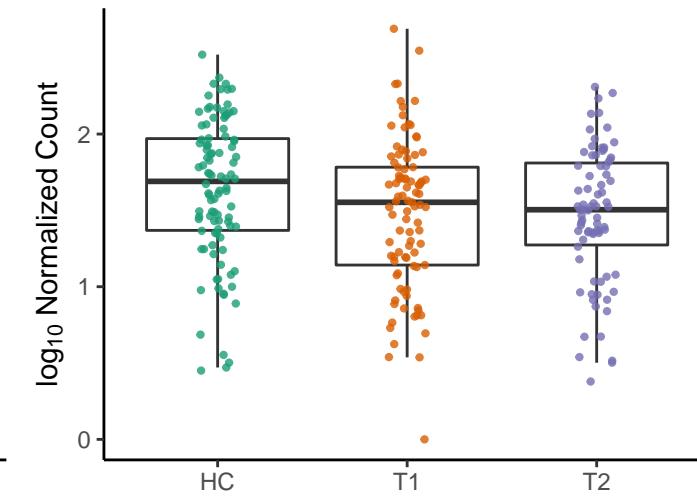
Unclassified Microbacteriaceae Family

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.74



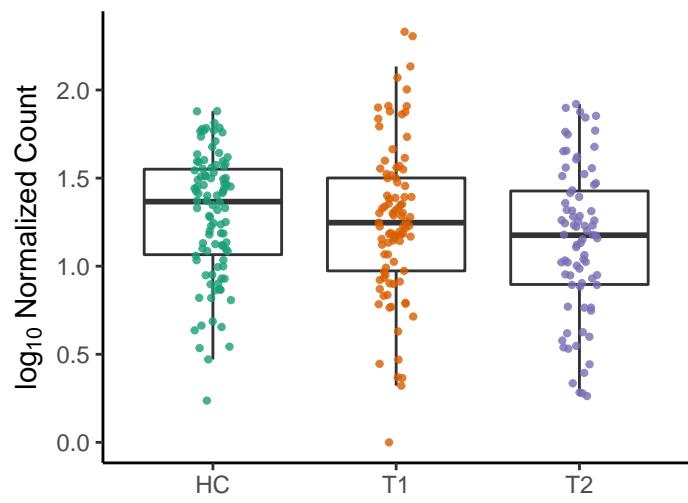
Ehrlichia ruminantium

HC vs. T1 adjusted p = 0.072
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.97



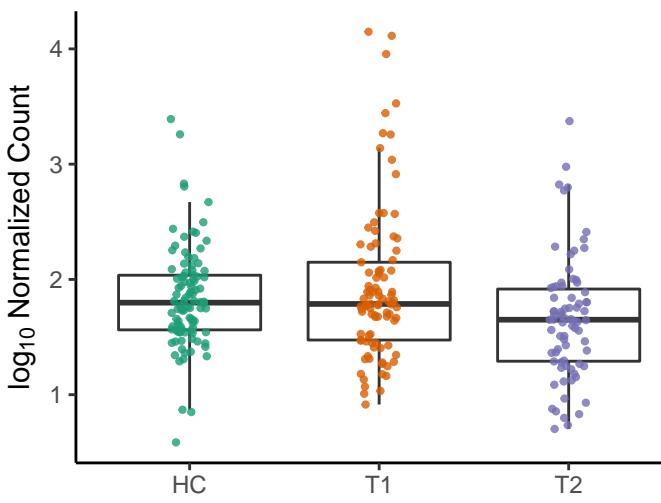
cyanobacterium endosymbiont of Rhop

HC vs. T1 adjusted p = 0.67
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.65



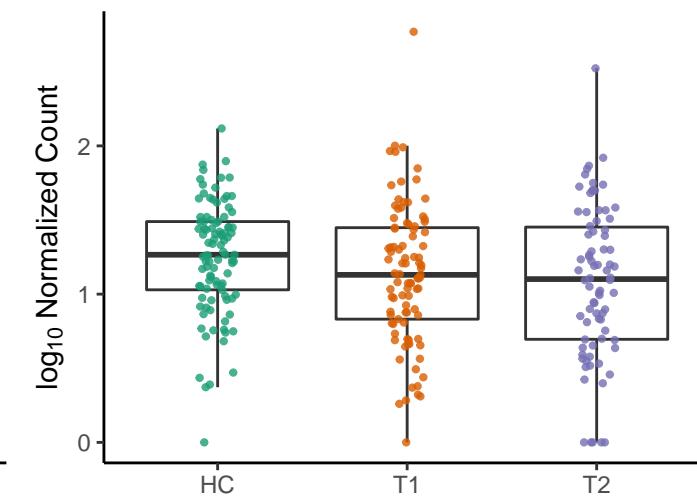
Klebsiella variicola

HC vs. T1 adjusted p = 0.35
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.21



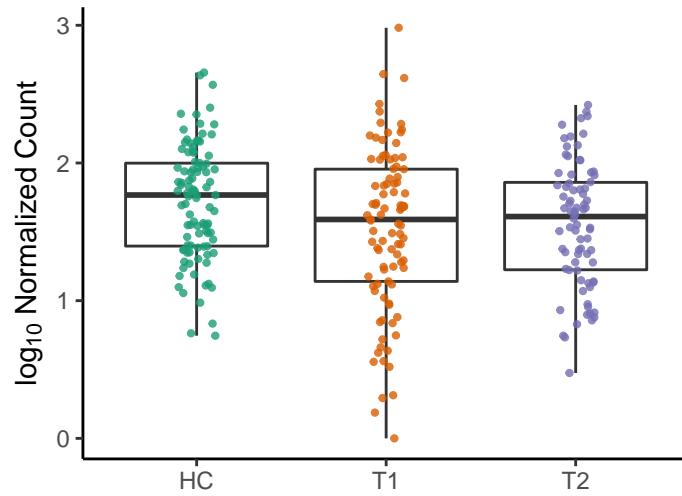
Mannheimia granulomatis

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.82



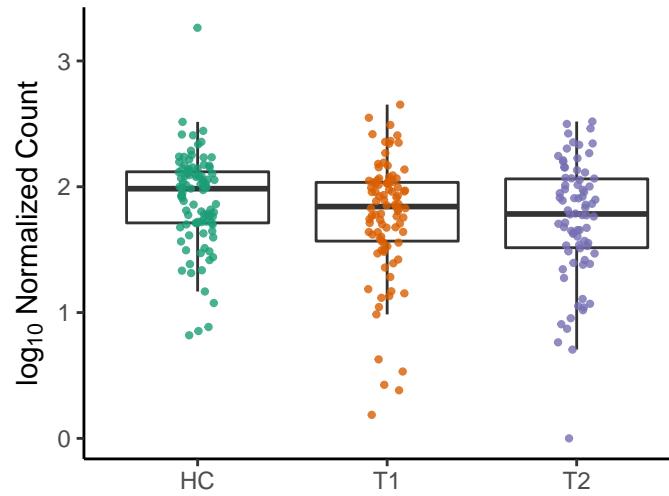
Mycolicibacter hiberniae

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.81



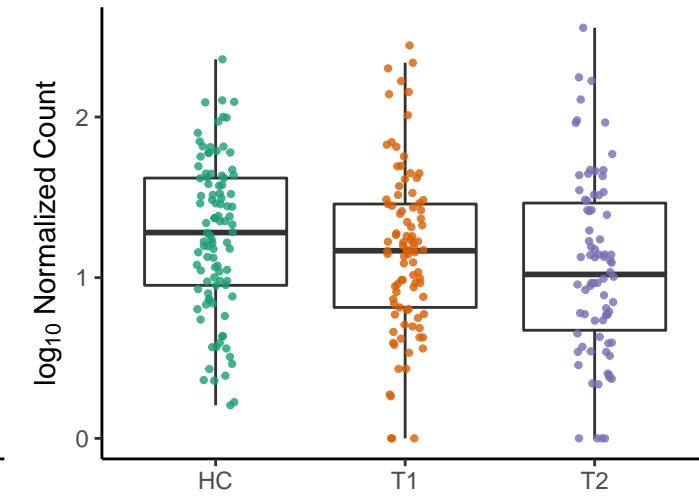
Pseudomonas trivialis

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.98



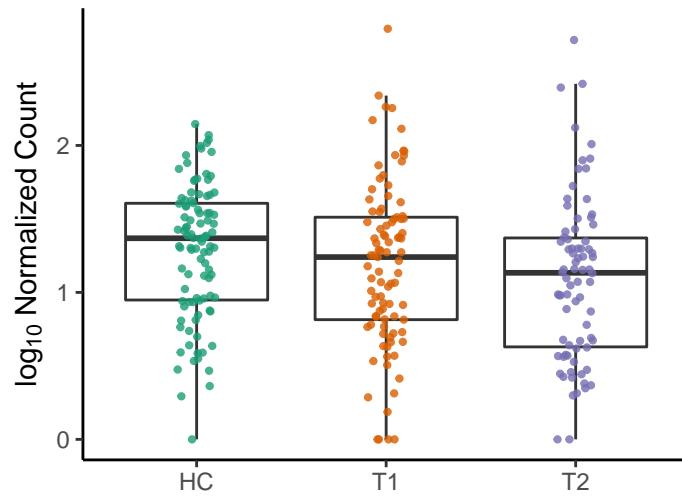
Spiroplasma diminutum

HC vs. T1 adjusted p = 0.3
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.63



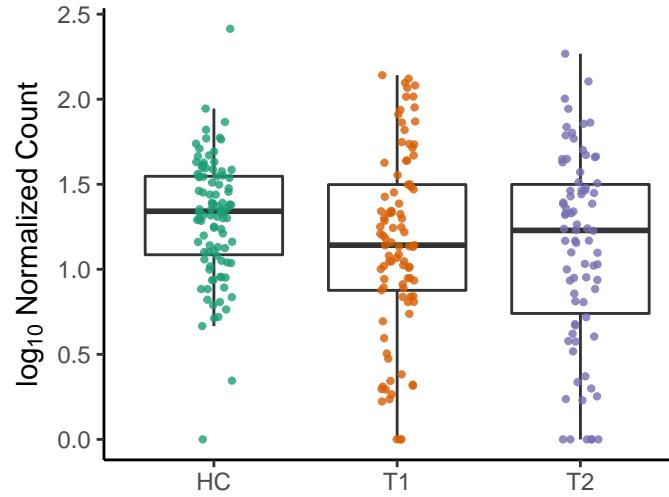
[Mycobacterium] stephanolepidis

HC vs. T1 adjusted p = 0.29
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.64



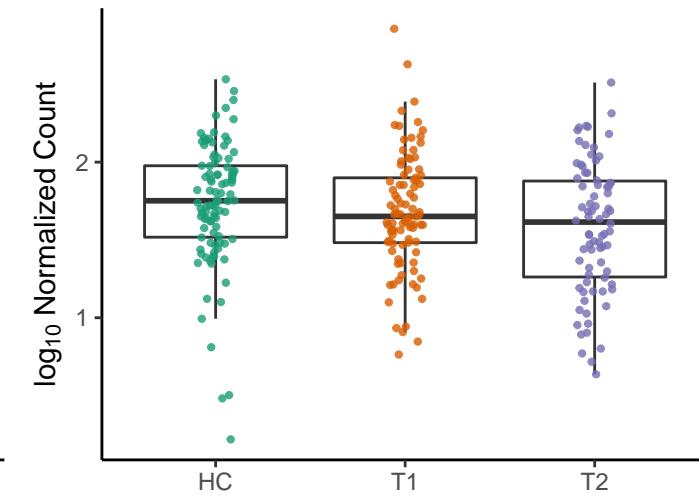
Caldisphaera lagunensis

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.8



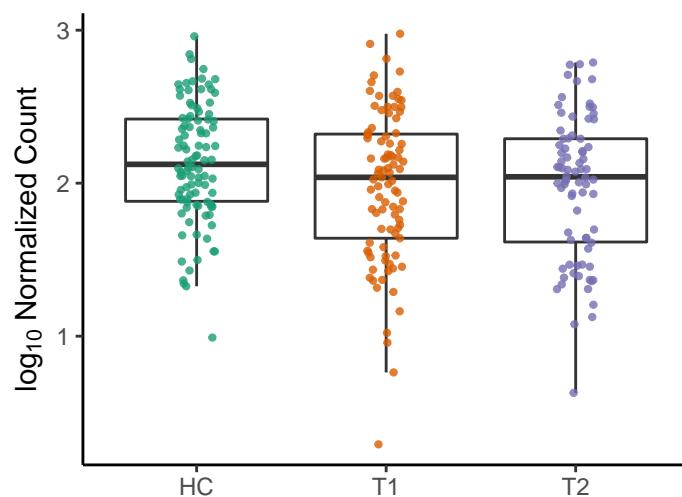
Cellulophaga baltica

HC vs. T1 adjusted p = 0.45
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.6



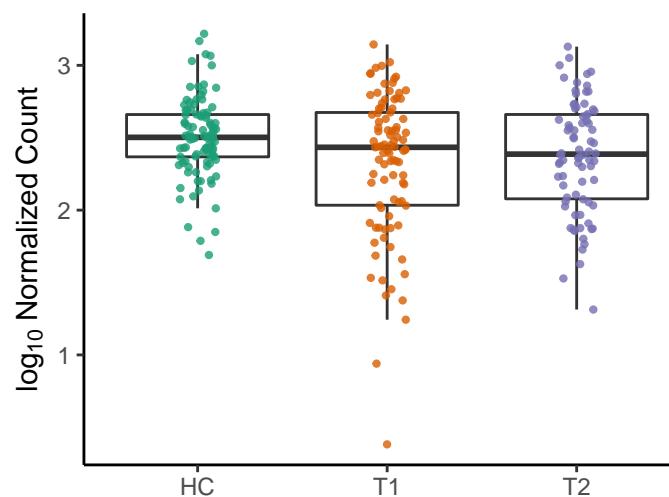
Pimelobacter simplex

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.98



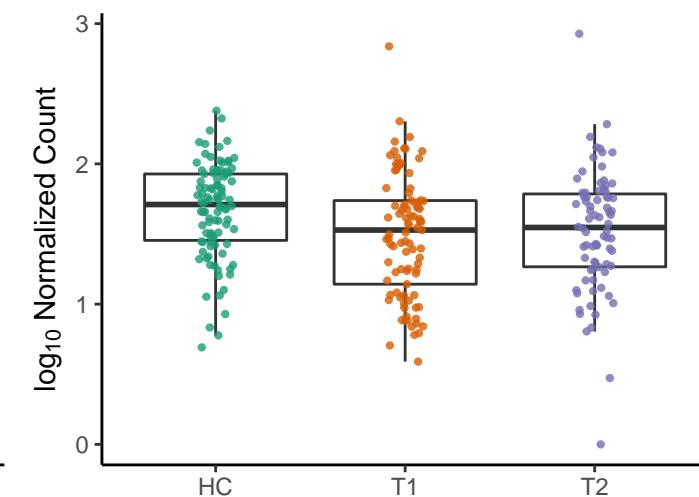
Geobacter sp. FeAm09

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.7



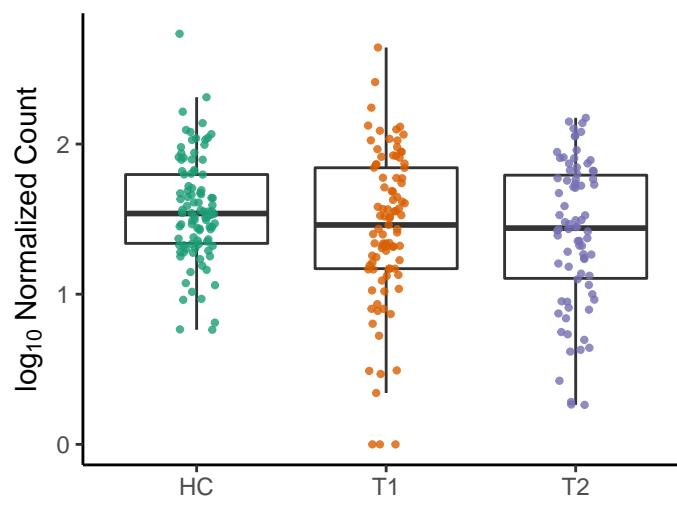
Candidatus Planktophila dulcis

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.81



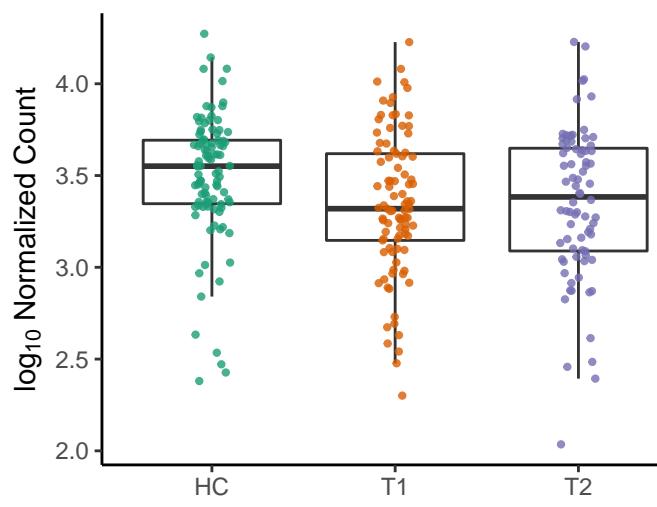
Gordonia rubripertincta

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.97



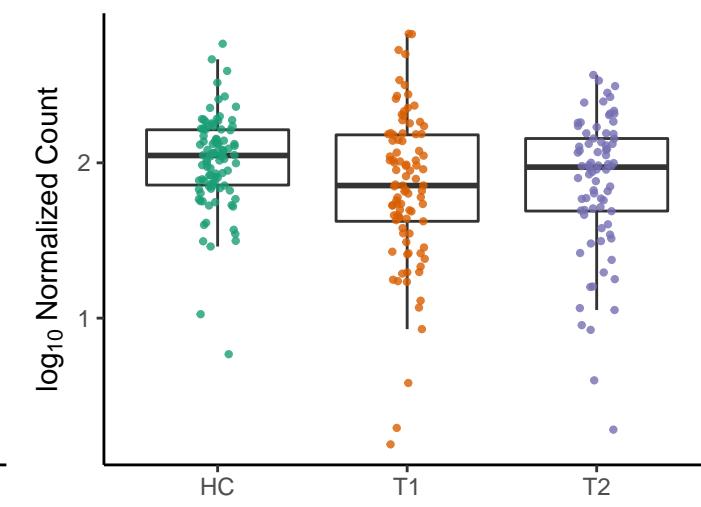
Streptococcus pasteurianus

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.97



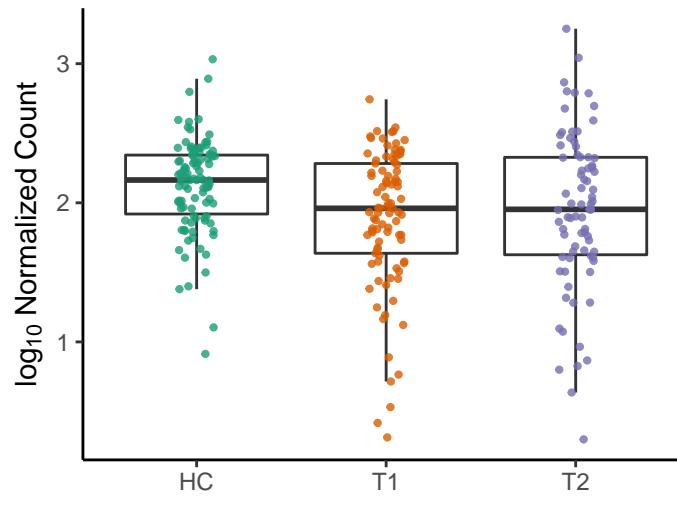
Mixta gaviniae

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.73



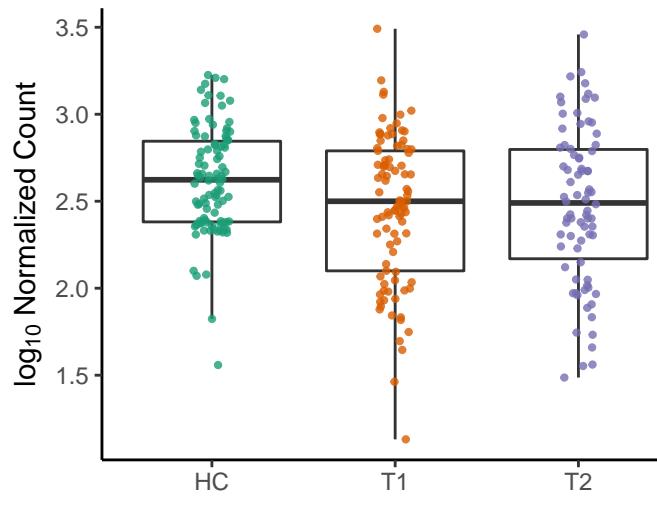
Mycolicibacterium pulveris

HC vs. T1 adjusted p = 0.004
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.7



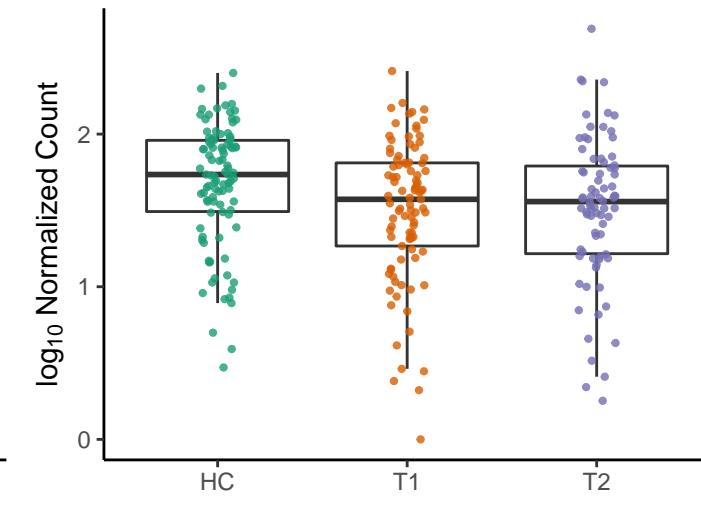
Archangium gephyra

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.76



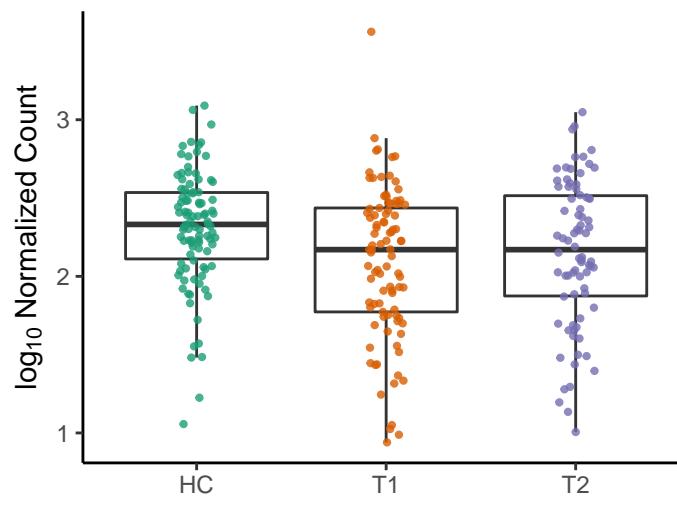
Catenovulum sp. CCB-QB4

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.97



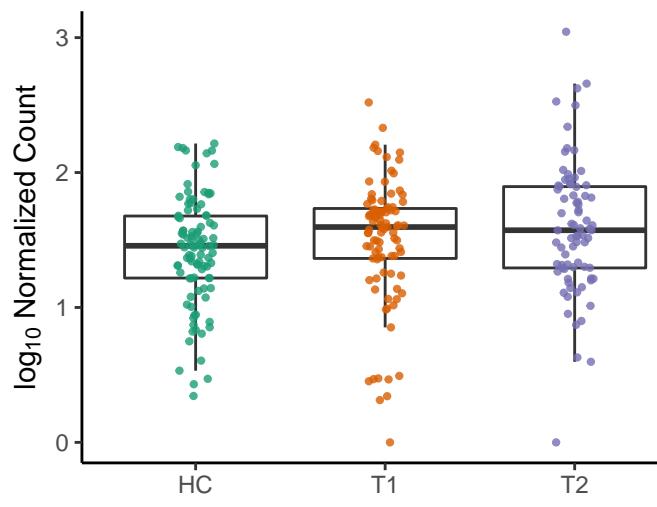
Xanthomonas translucens

HC vs. T1 adjusted p = 0.0079
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.7



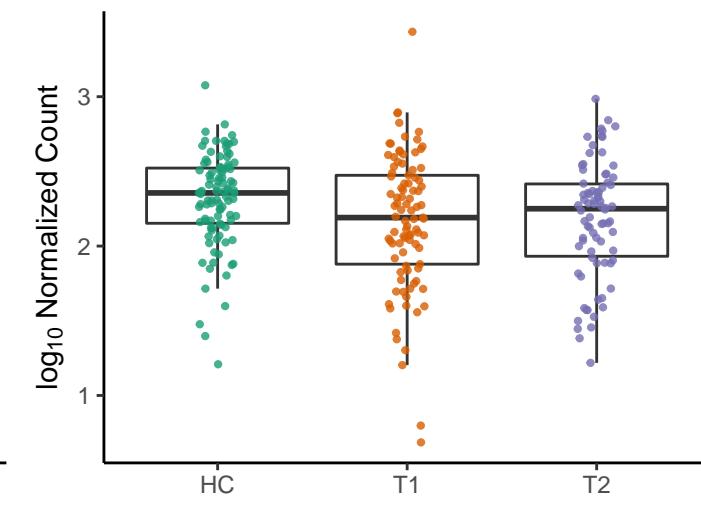
Synechococcus sp. CC9605

HC vs. T1 adjusted p = 0.32
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.63



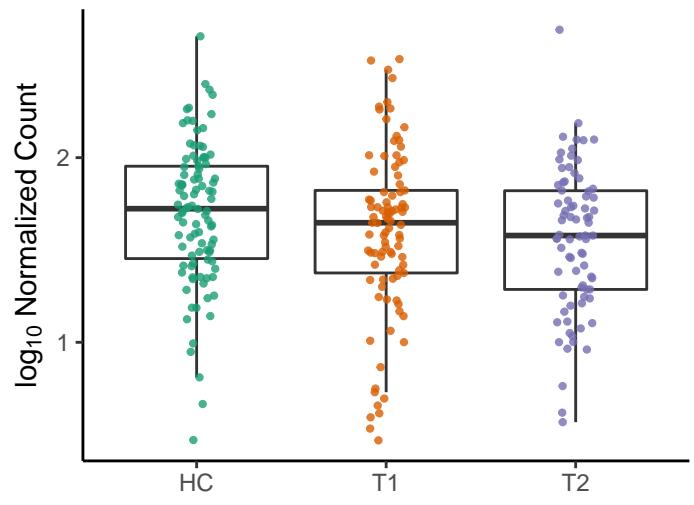
Lentzea guizhouensis

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.82



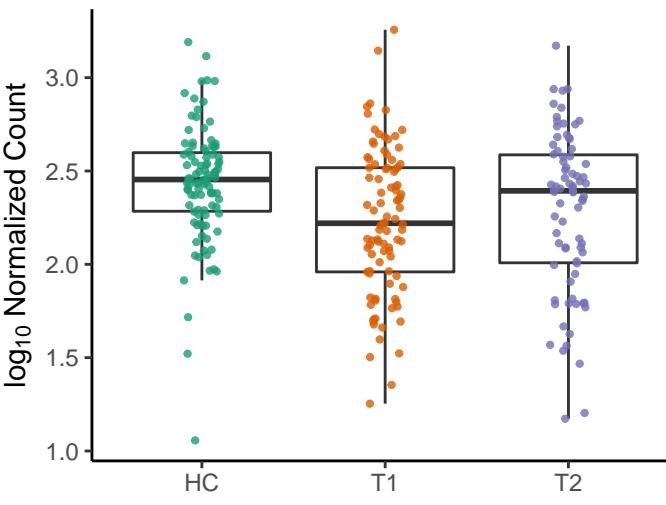
Lactobacillus bombi

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.83



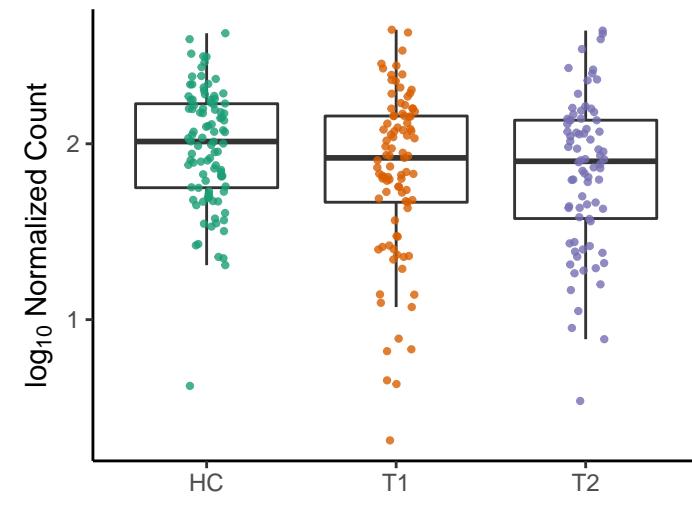
Tistrella mobilis

HC vs. T1 adjusted p = 0.0025
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.64



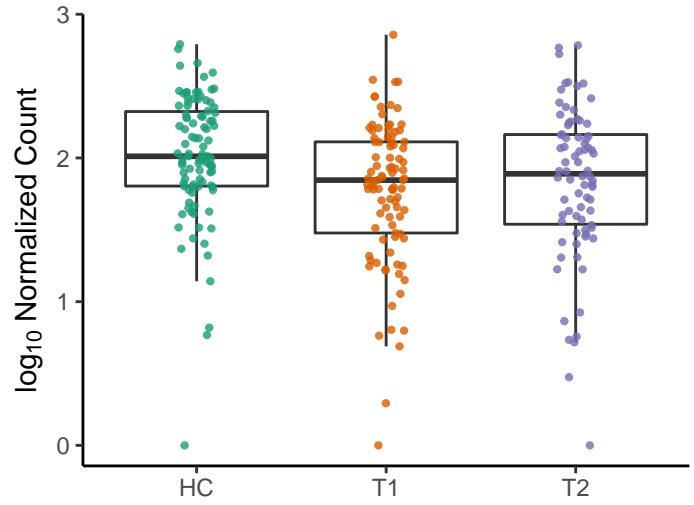
Micromonospora purpureochromogenes

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.79



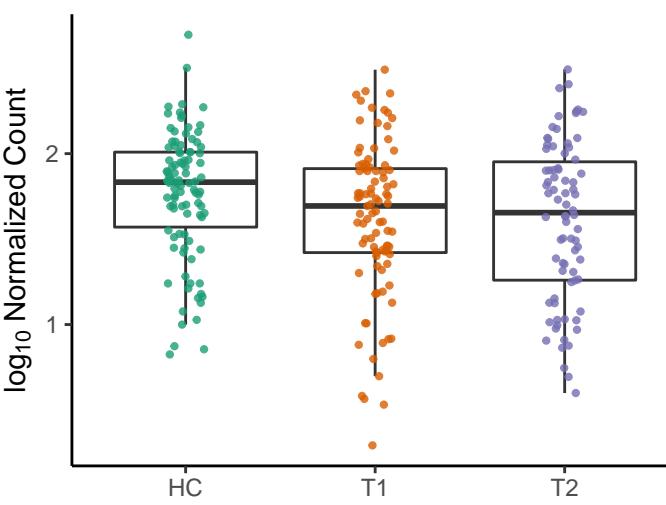
Aeromicrobium sp. MF47

HC vs. T1 adjusted p = 0.0056
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.7



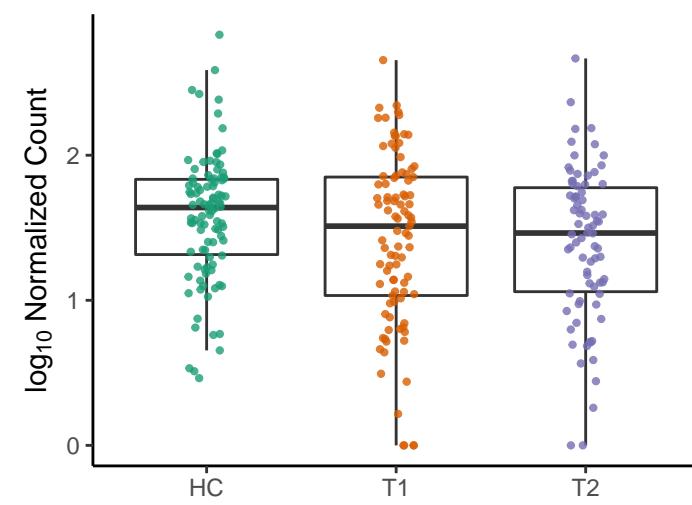
Mycobacterium florentinum

HC vs. T1 adjusted p = 0.055
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.98



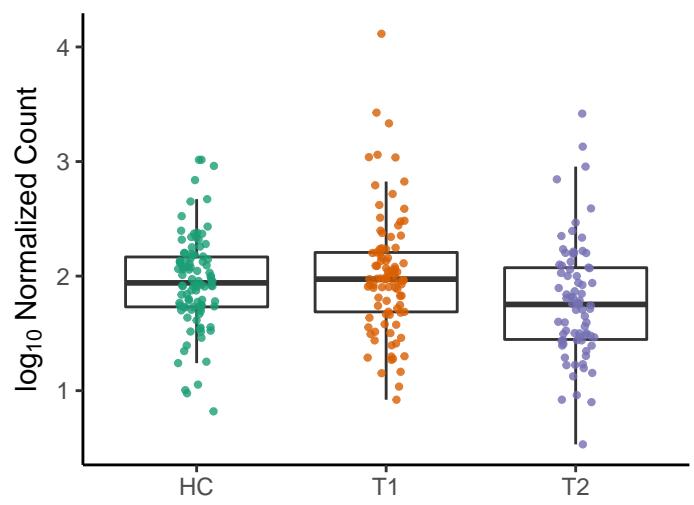
Unclassified Opitutaceae Family

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.98



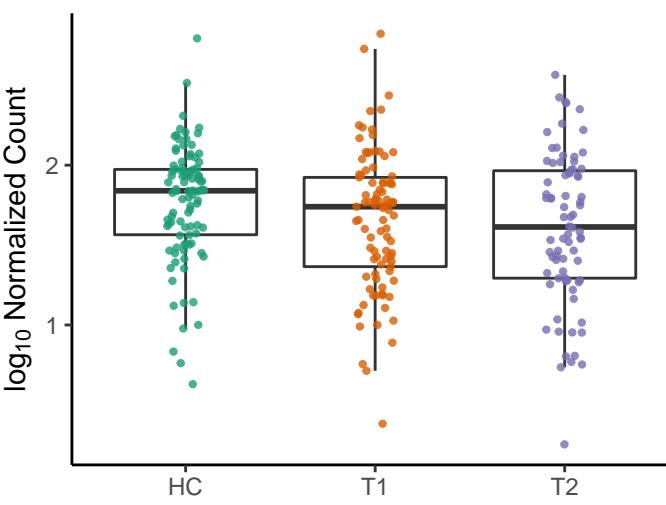
Klebsiella huaxiensis

HC vs. T1 adjusted p = 0.52
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.23



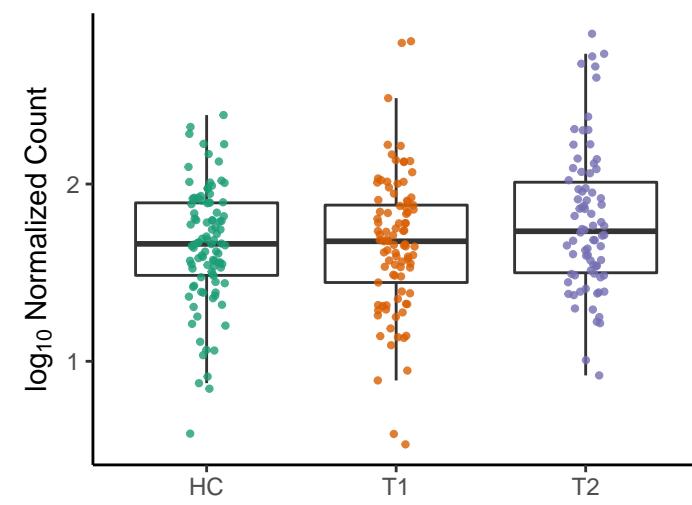
Wenyingzhuangia fucanilytica

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.86



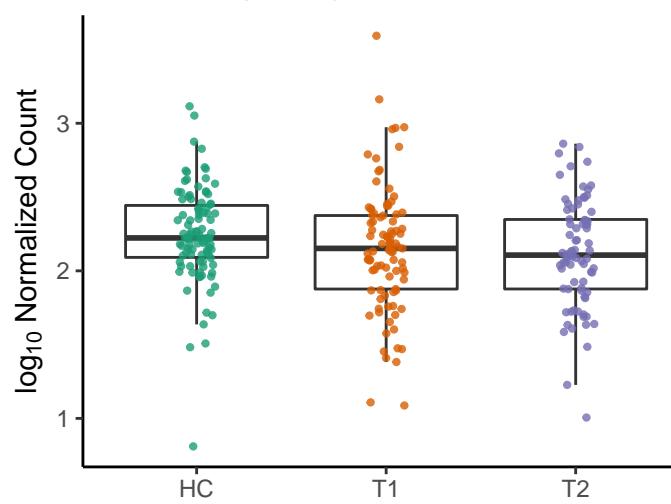
Mariniblastus fucicola

HC vs. T1 adjusted p = 0.9
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.15



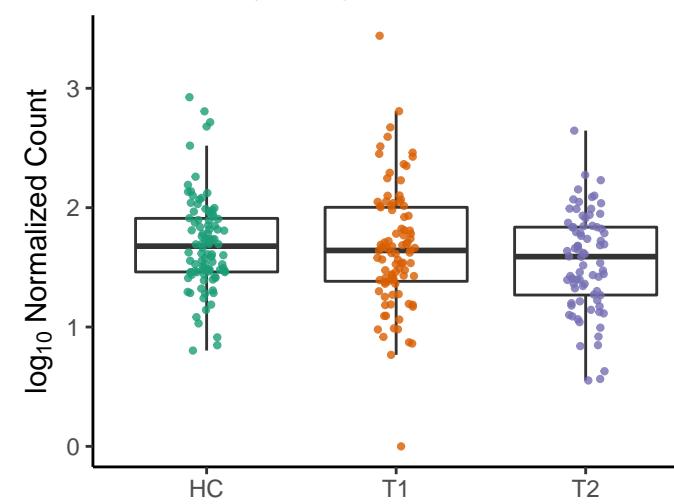
[Enterobacter] lignolyticus

HC vs. T1 adjusted p = 0.17
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.89



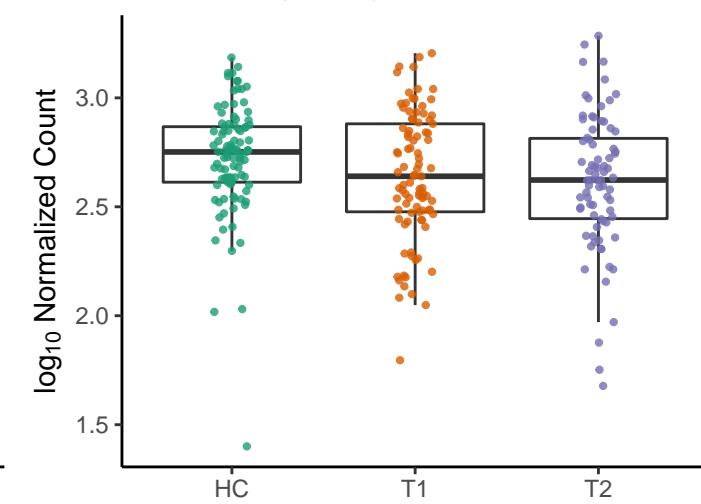
Enterobacter oligotrophica

HC vs. T1 adjusted p = 0.73
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.7



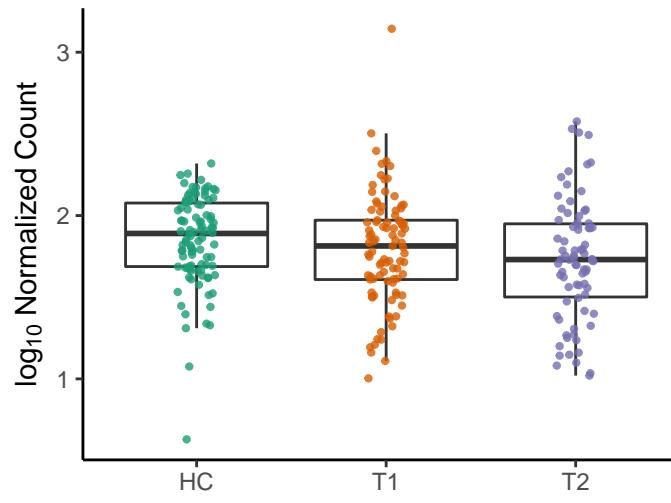
Unclassified Acinetobacter Genus

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.88



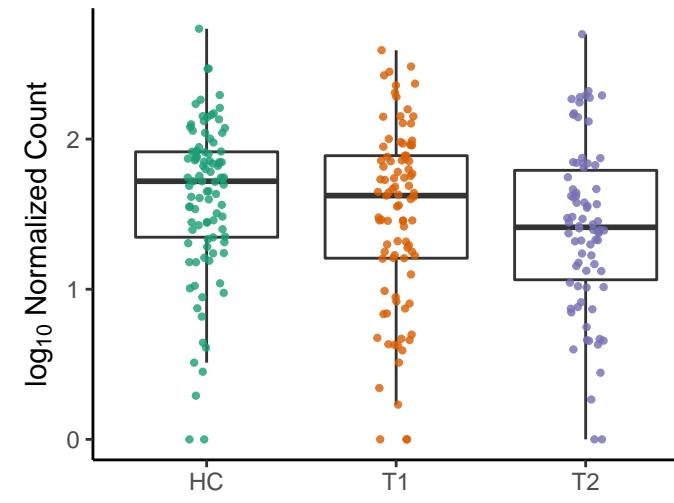
Xenorhabdus bovienii

HC vs. T1 adjusted p = 0.34
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.76



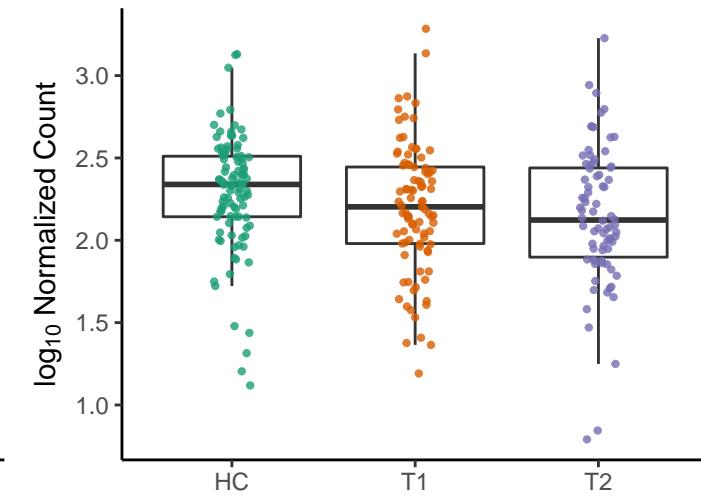
Streptomyces sp. WAC 06738

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.66



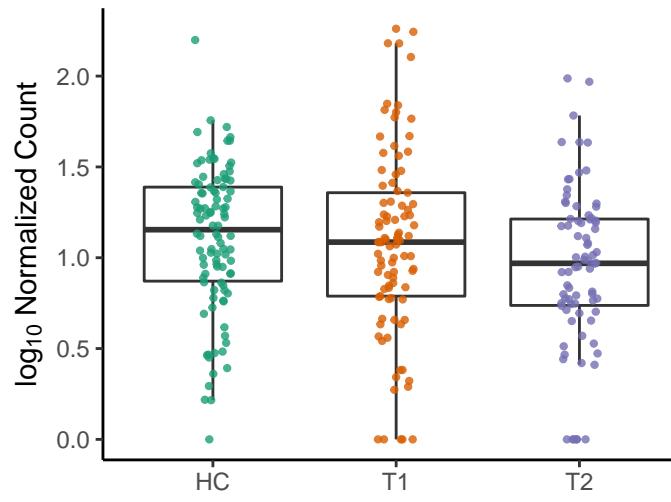
Unclassified Treponema Genus

HC vs. T1 adjusted p = 0.17
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.88



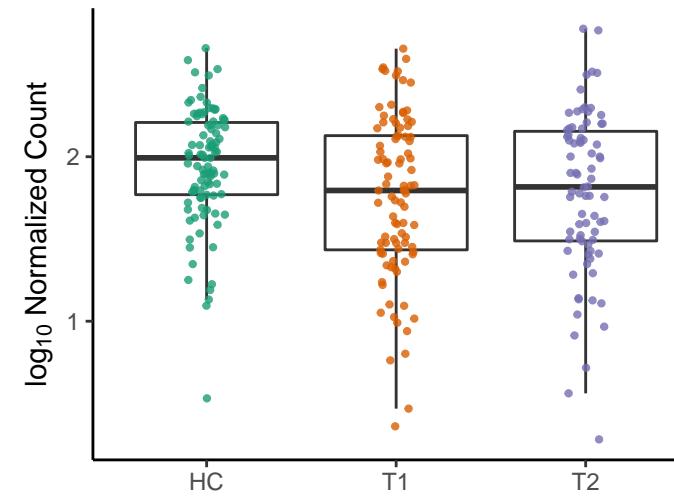
Candidatus Paracaedibacter acantham

HC vs. T1 adjusted p = 0.79
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.61



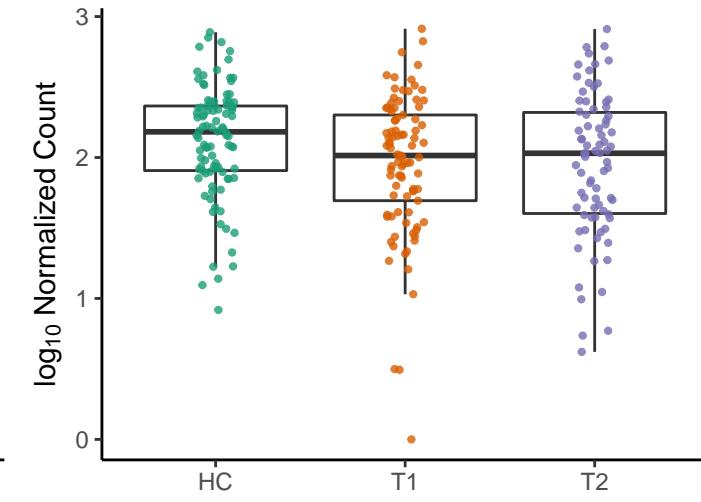
Sphingopyxis macrogoltabida

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.79

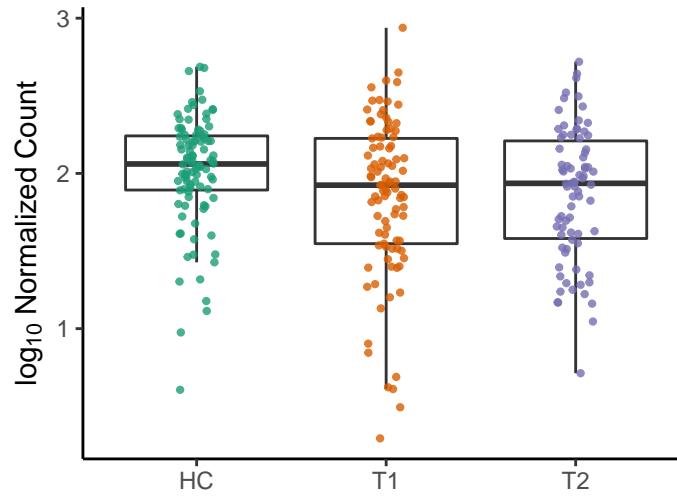


Phreatobacter stygius

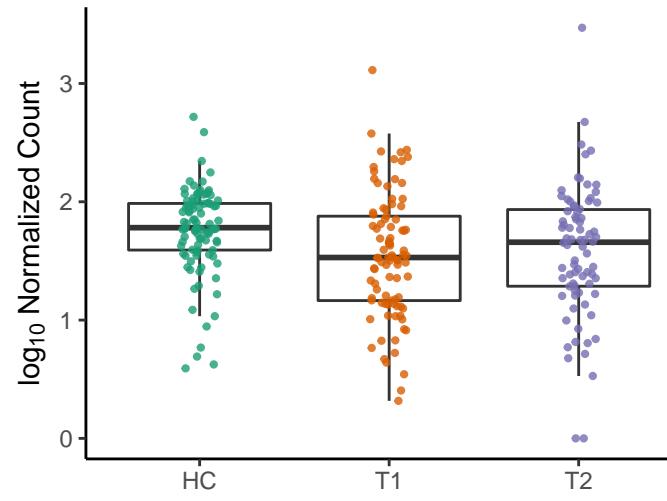
HC vs. T1 adjusted p = 0.049
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.88



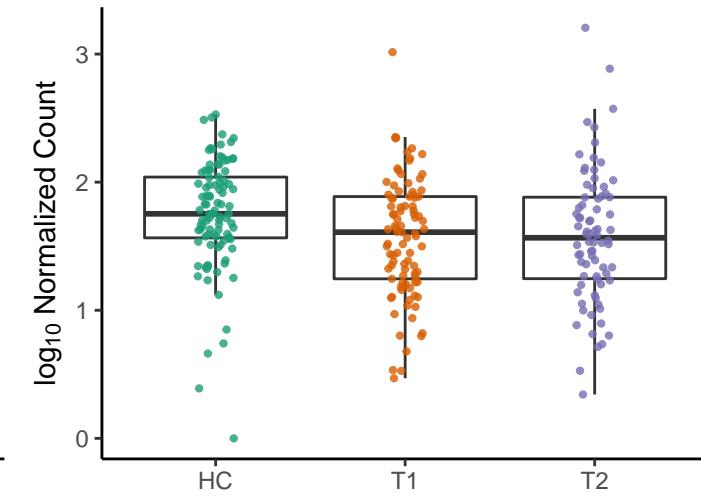
Thioclova nitratireducens
 HC vs. T1 adjusted p = 0.041
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.84



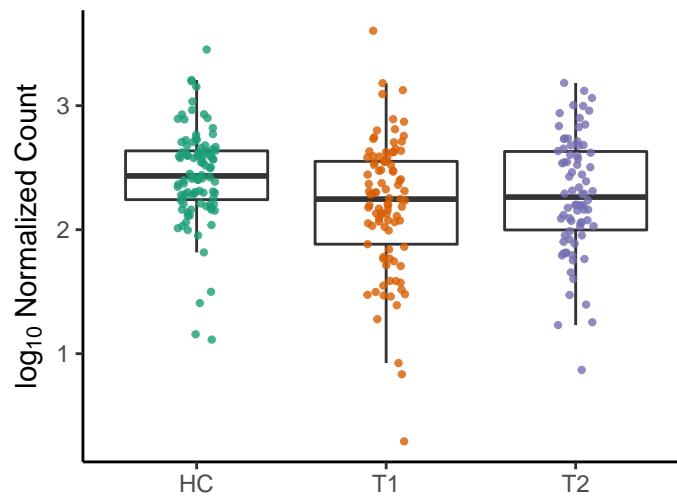
Moraxella bovis
 HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.98



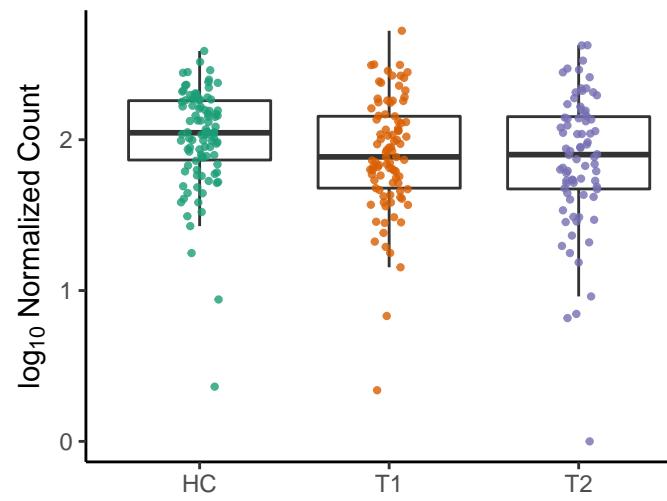
Leptotrichia sp. oral taxon 498
 HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.93



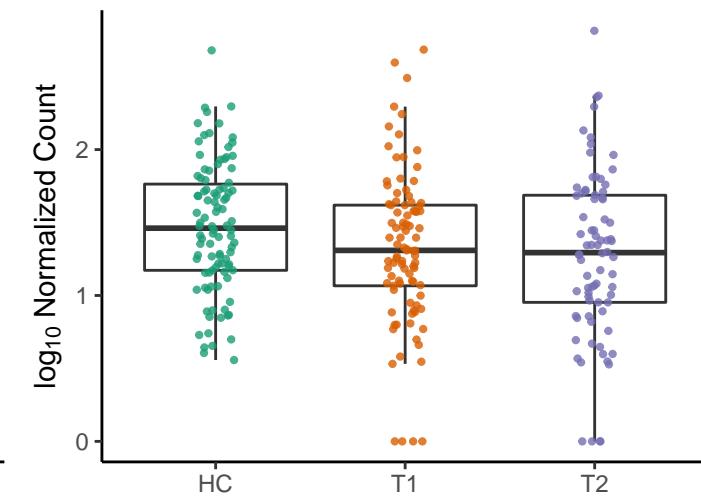
Actinomadura sp. WMMB499
 HC vs. T1 adjusted p = 0.0066
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.62



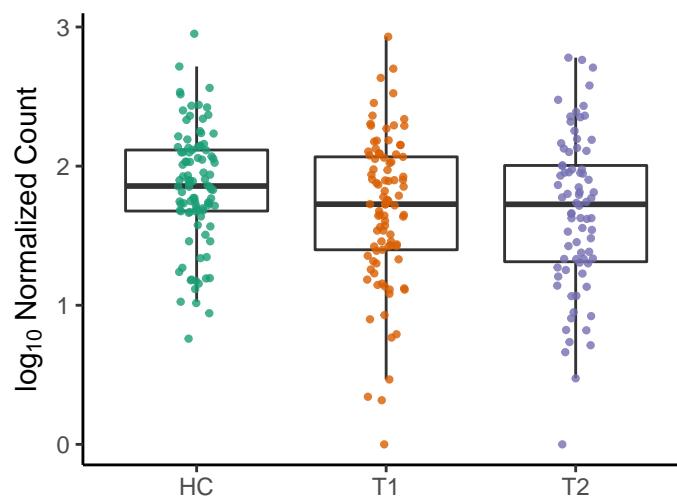
Bacillus cytotoxicus
 HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.82



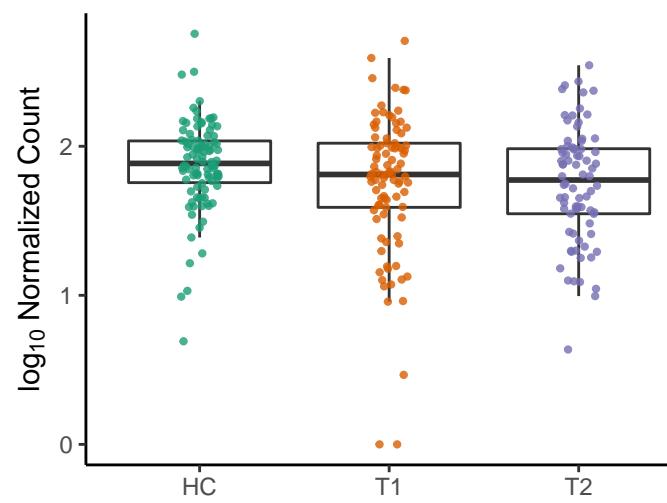
Candidatus Saccharibacteria bacterium V
 HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.92



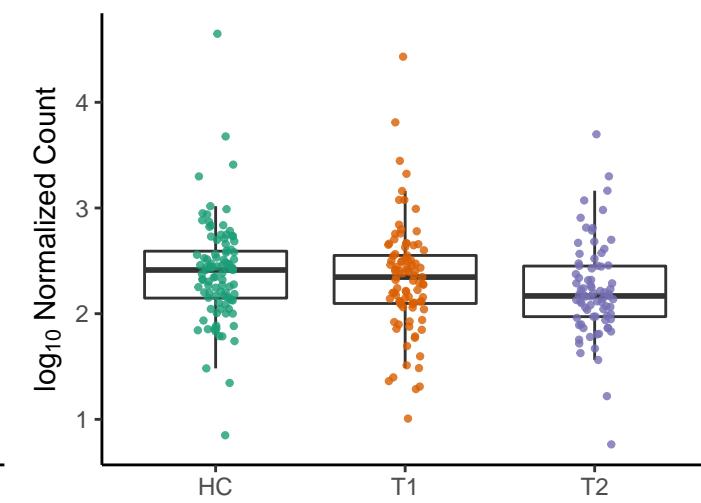
Janthinobacterium svalbardensis
 HC vs. T1 adjusted p = 0.063
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.94



Microbulbifer thermotolerans
 HC vs. T1 adjusted p = 0.087
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.93

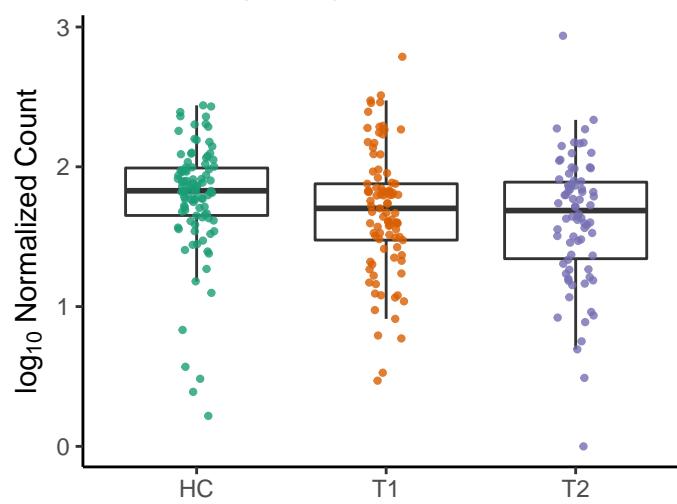


Porphyromonas asaccharolytica
 HC vs. T1 adjusted p = 0.51
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.68



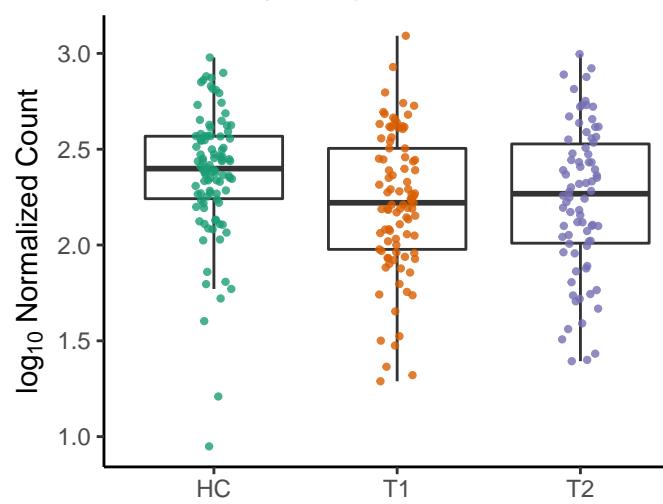
Staphylococcus simiae

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.82



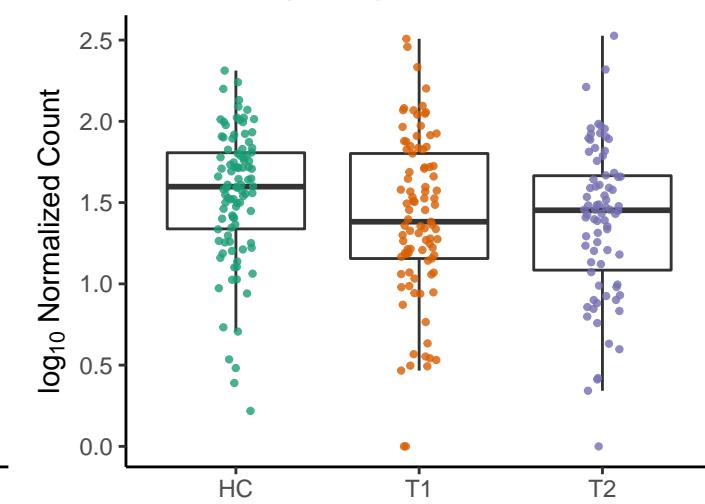
Unclassified Edwardsiella Genus

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.74



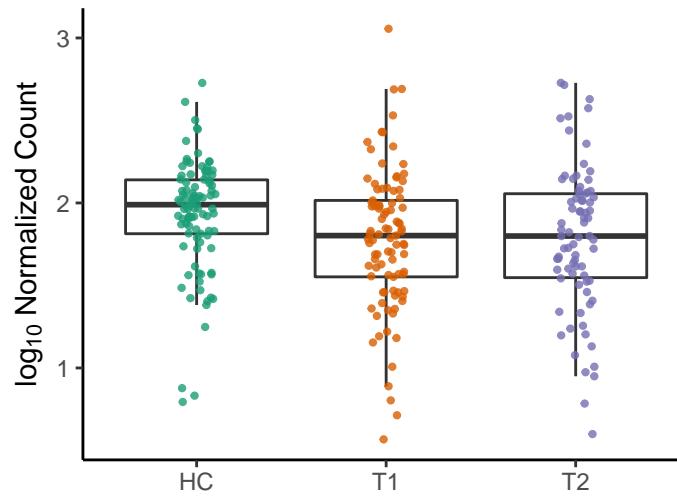
Nostoc piscinale

HC vs. T1 adjusted p = 0.086
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.91



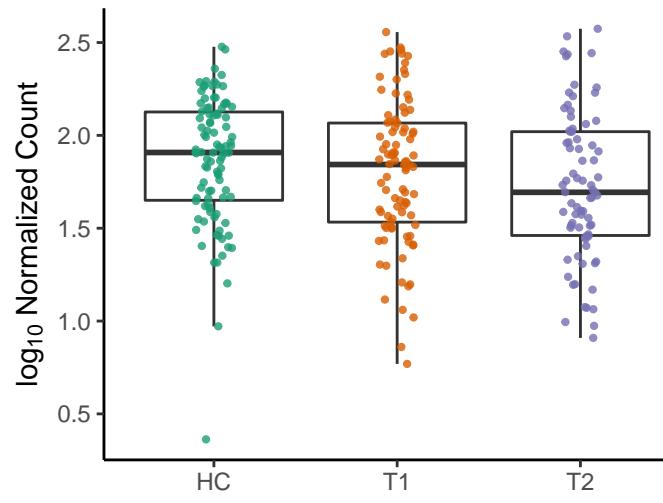
Anoxybacillus flavithermus

HC vs. T1 adjusted p = 0.031
 HC vs. T2 adjusted p = 0.055
 T1 vs. T2 adjusted p = 0.87



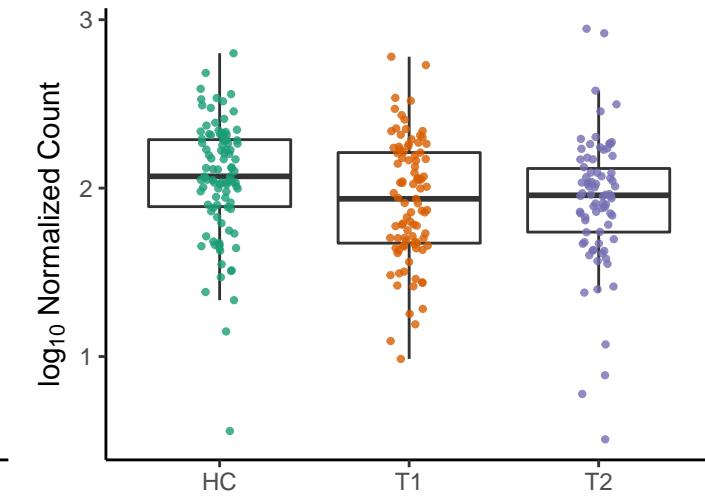
Staphylococcus lugdunensis

HC vs. T1 adjusted p = 0.36
 HC vs. T2 adjusted p = 0.055
 T1 vs. T2 adjusted p = 0.67



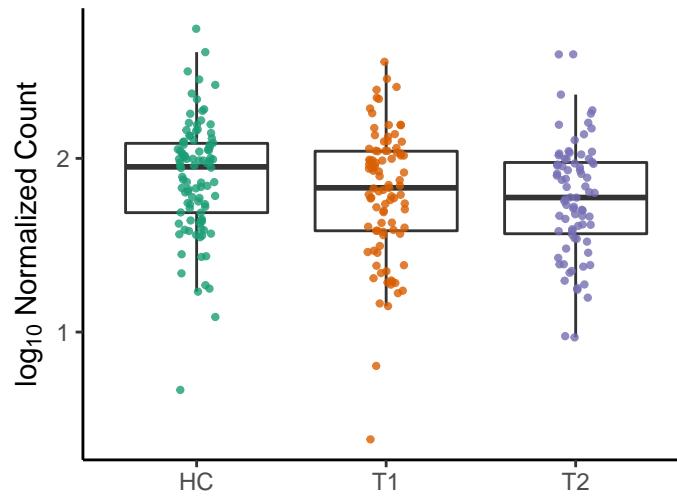
Jeotgalicoccus saudimassiliensis

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.055
 T1 vs. T2 adjusted p = 0.96



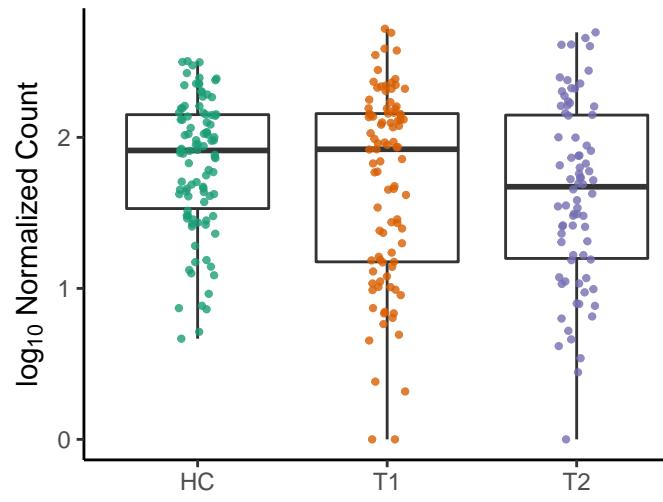
Rahnella aquatilis

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.055
 T1 vs. T2 adjusted p = 0.98



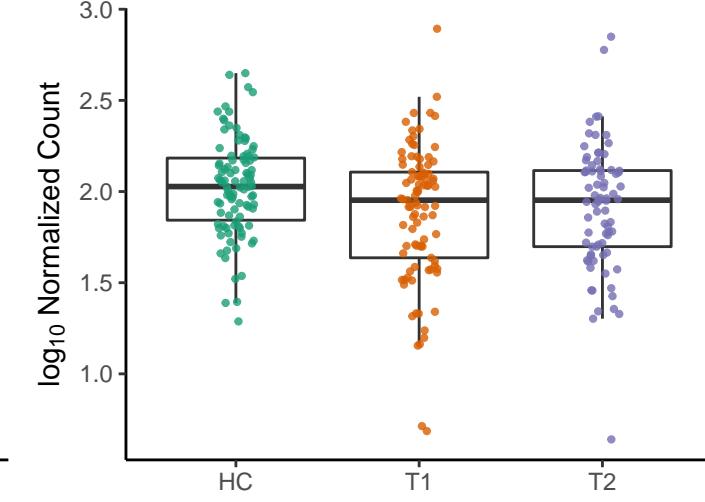
Deinococcus soli Cha et al. 2016

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.055
 T1 vs. T2 adjusted p = 0.96



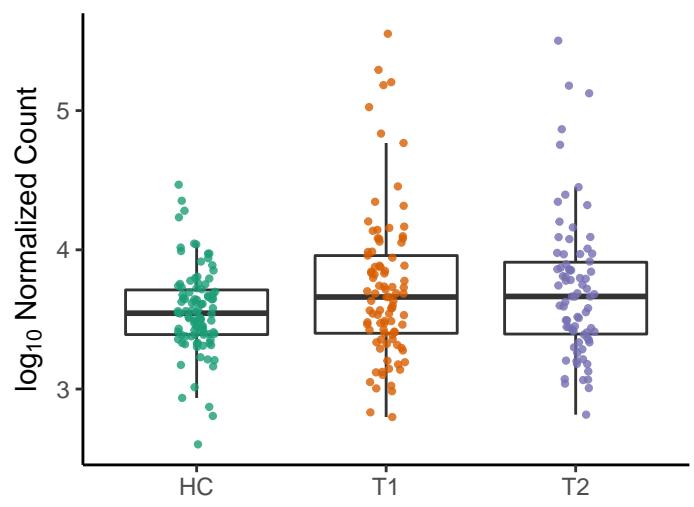
Unclassified Corynebacteriaceae Family

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.055
 T1 vs. T2 adjusted p = 0.75



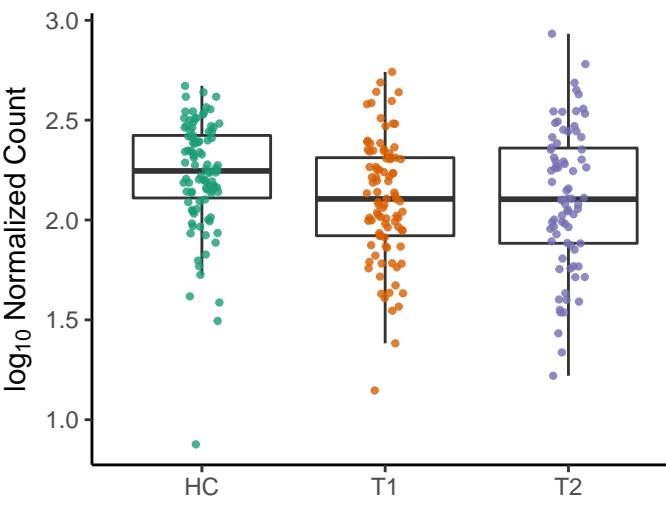
Unclassified Eubacterium Genus

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.89



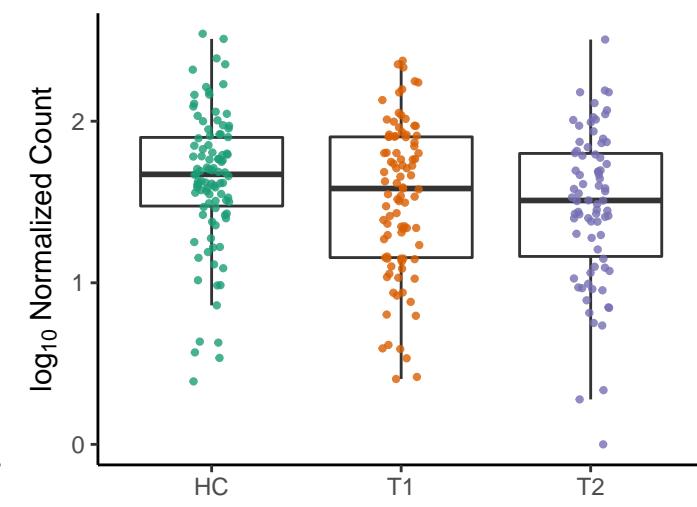
Unclassified Sporosarcina Genus

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.97



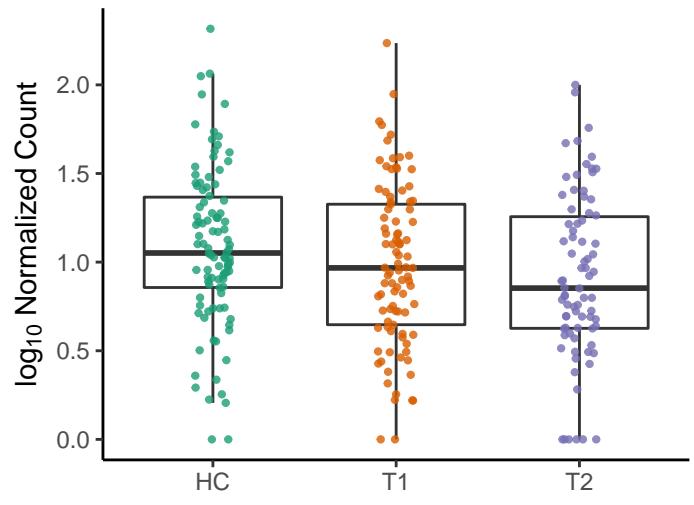
Campylobacter cuniculorum

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.8



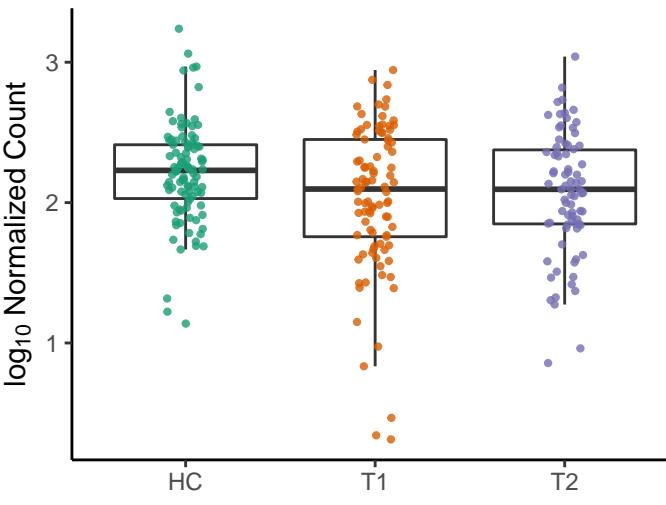
Acinetobacter sp. WCHA55

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.7



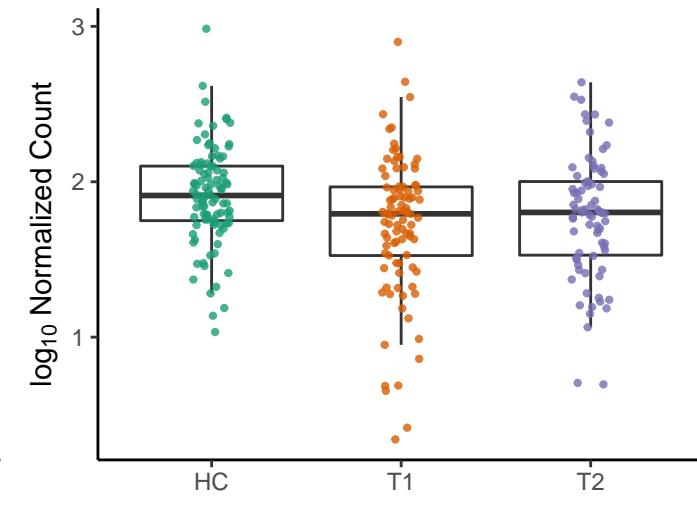
Stenotrophomonas acidaminiphila

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.76



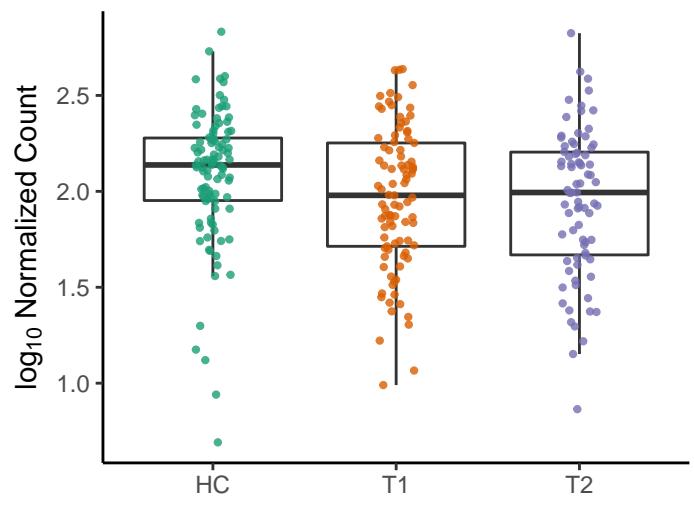
Glutamicibacter halophytocola

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.61



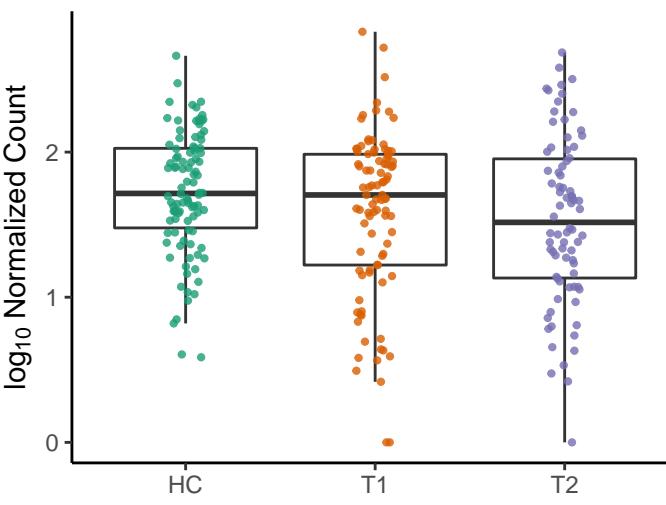
Ilyobacter polytropus

HC vs. T1 adjusted p = 0.08
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.94



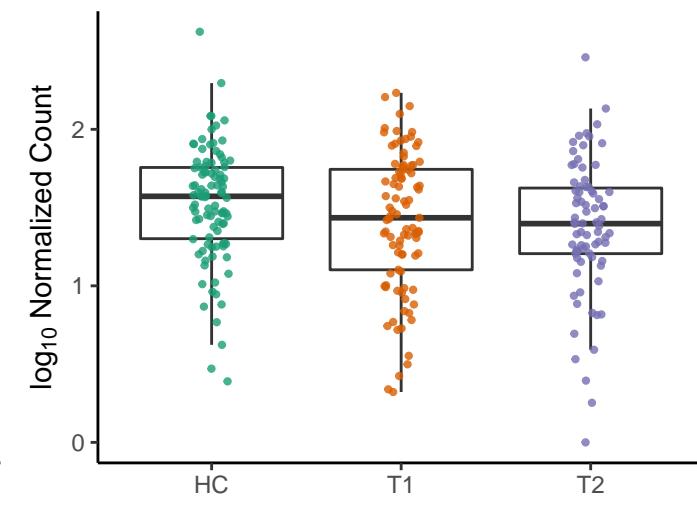
Streptomyces albidoflavus

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.89



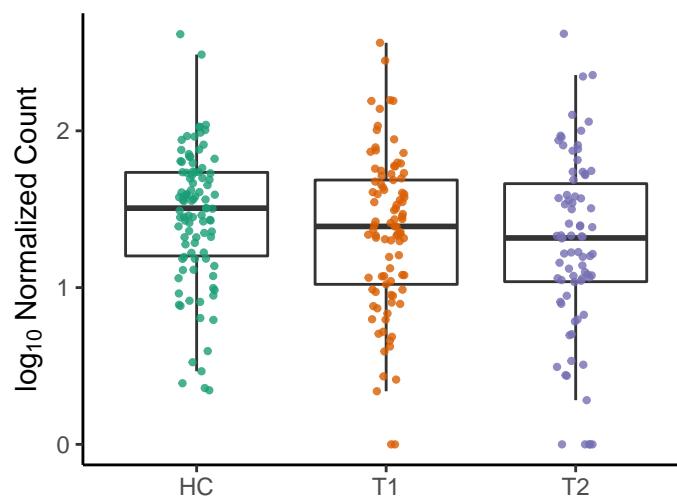
Eremothecium sinecaudum

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.85



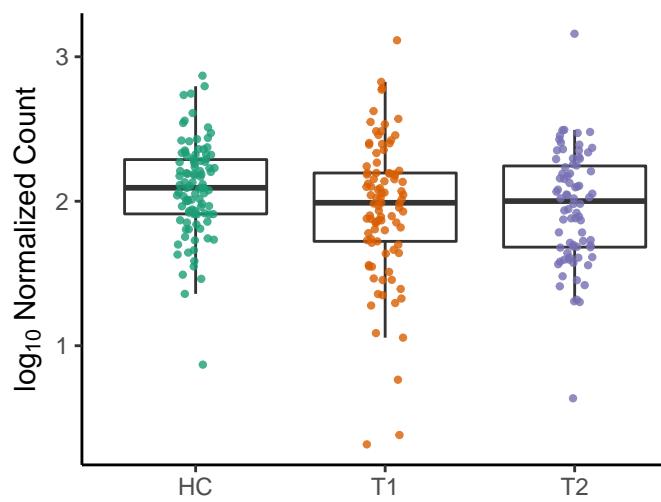
Lysobacter sp. HDW10

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.68



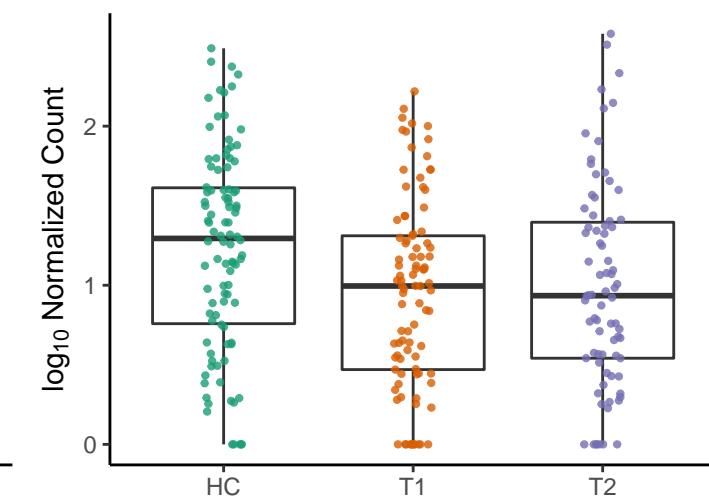
Unclassified Brucella Genus

HC vs. T1 adjusted p = 0.063
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.77



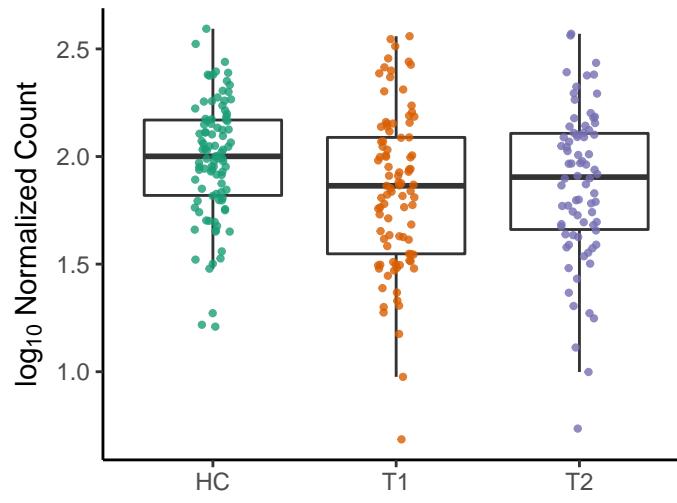
Unclassified Methyloceanibacter Genus

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.85



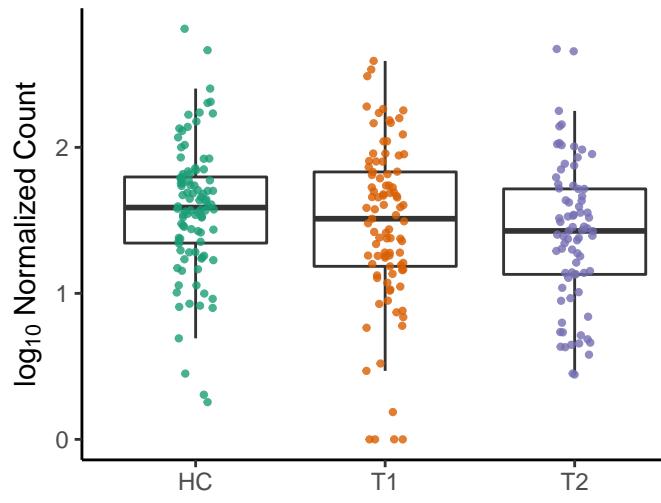
Desulfotalea psychrophila

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.77



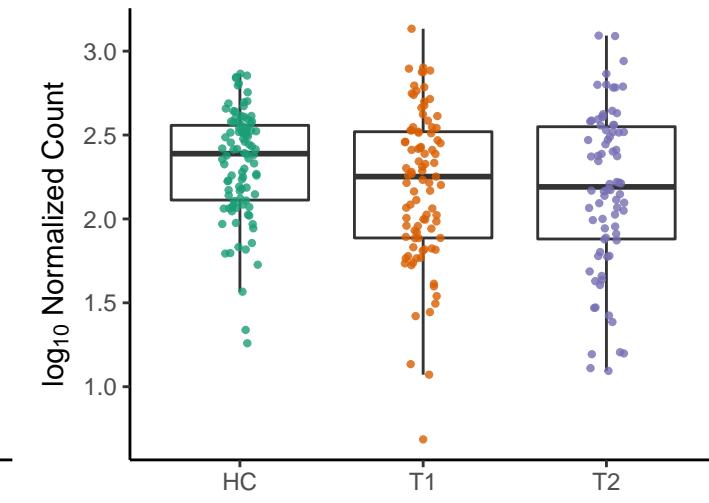
Altererythrobacter sp. TH136

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.9



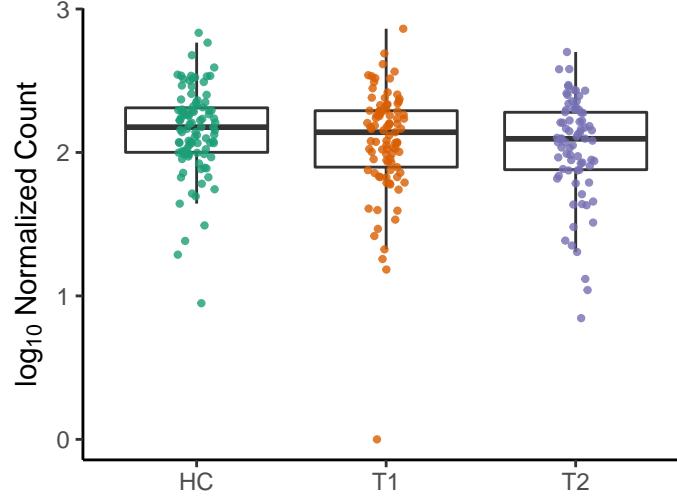
Actinoplanes derwentensis

HC vs. T1 adjusted p = 0.061
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.89



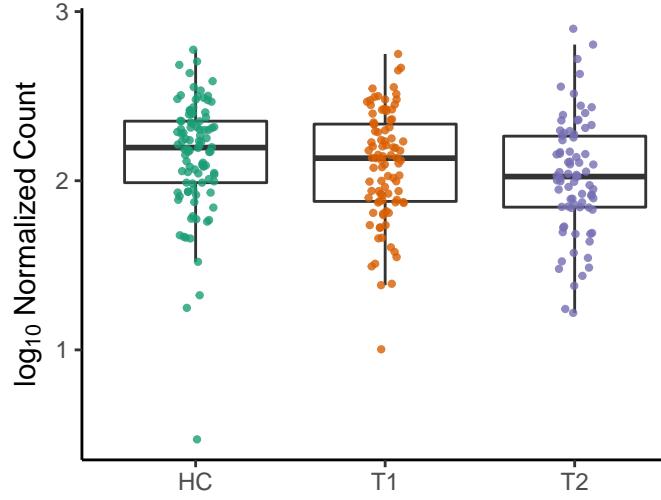
Chitinophaga sp. H33E-04

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.78



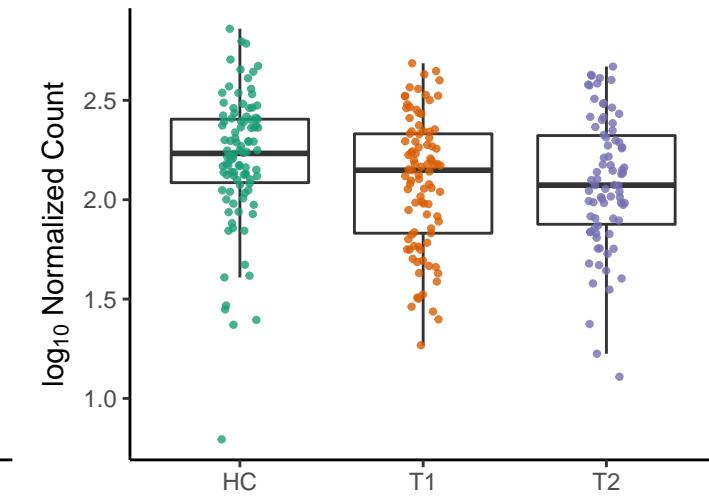
Vibrio parahaemolyticus

HC vs. T1 adjusted p = 0.34
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.7



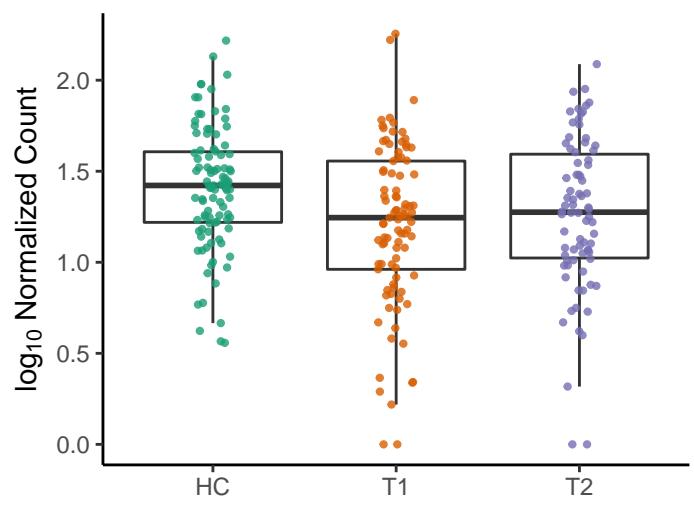
Bacillus filamentosus

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.98



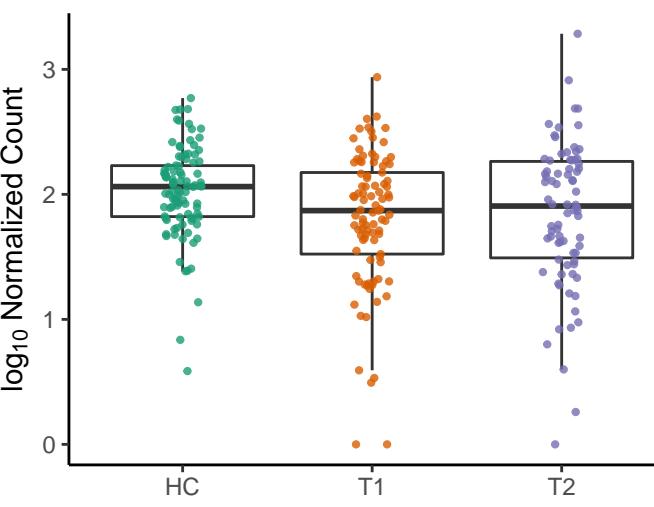
Methylovorus sp. MP688

HC vs. T1 adjusted p = 0.0065
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.77



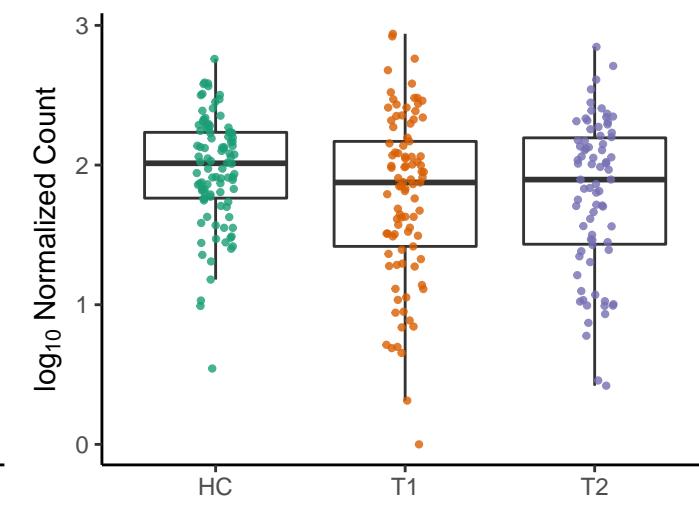
Microbacterium sediminis

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.79



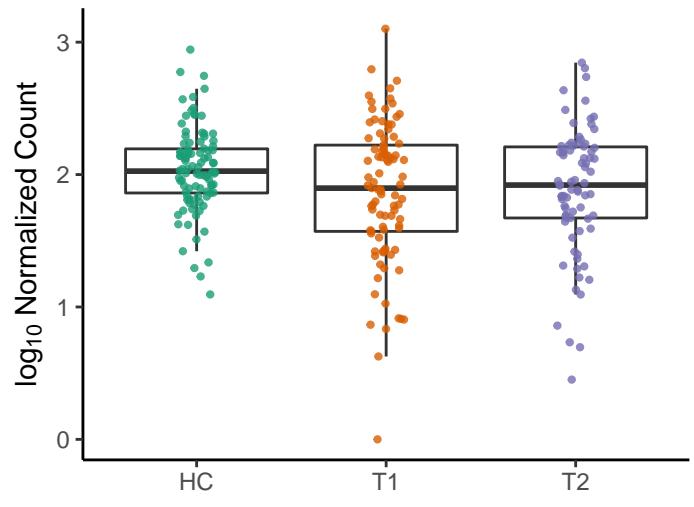
Saccharomonospora cyanea

HC vs. T1 adjusted p = 0.041
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.82



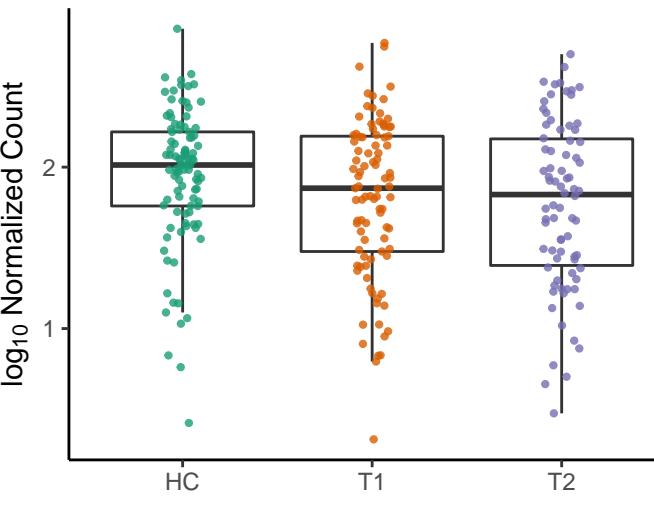
Salinisphaera sp. LB1

HC vs. T1 adjusted p = 0.039
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.76



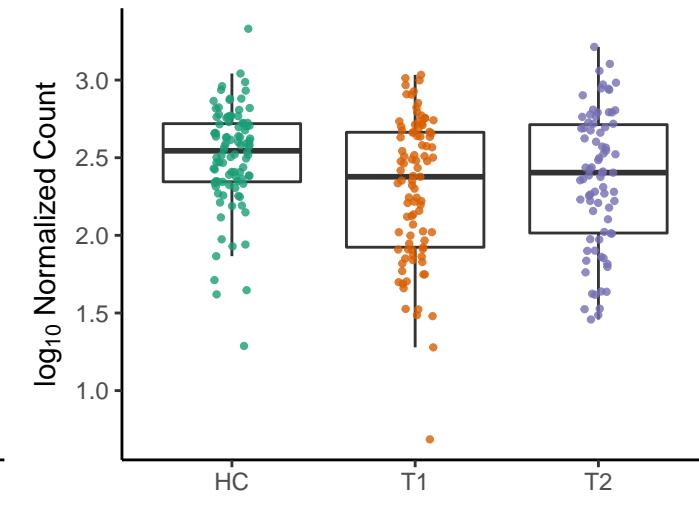
Streptomyces sp. WAC 01438

HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.92



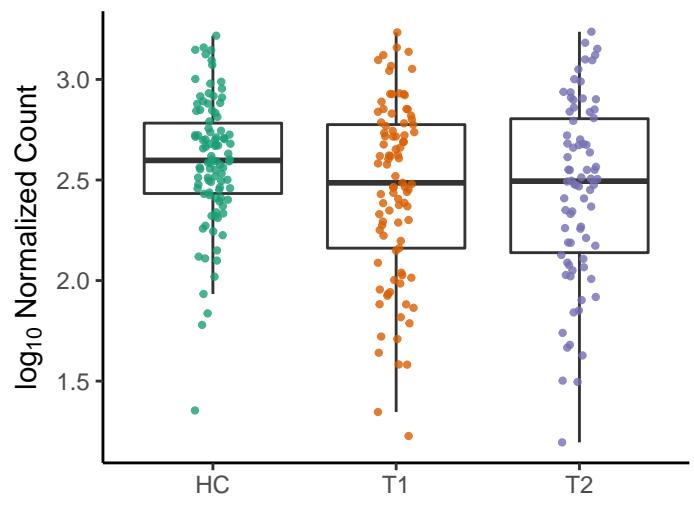
Nocardia terpenica

HC vs. T1 adjusted p = 0.0059
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.66



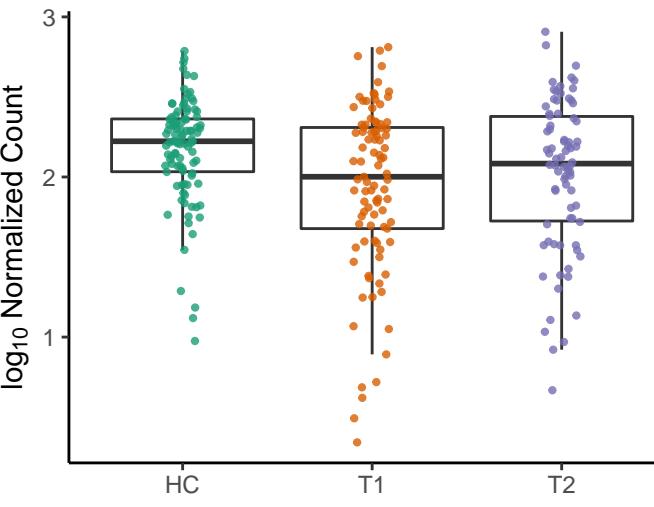
Unclassified Sphingobium Genus

HC vs. T1 adjusted p = 0.049
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.89



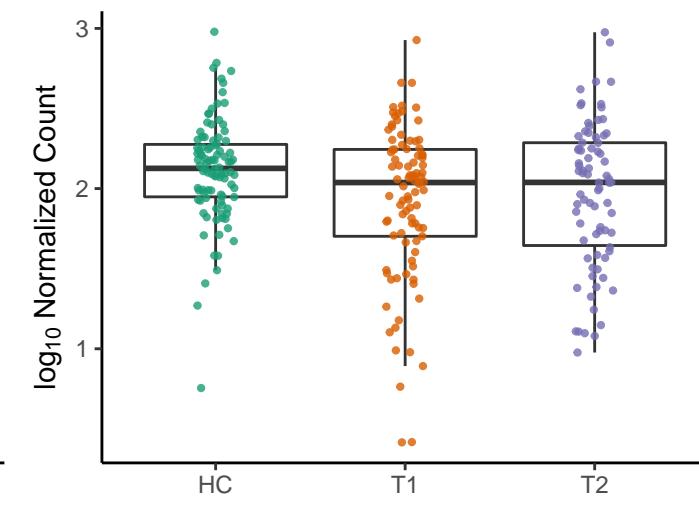
Laribacter hongkongensis

HC vs. T1 adjusted p = 0.0049
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.67



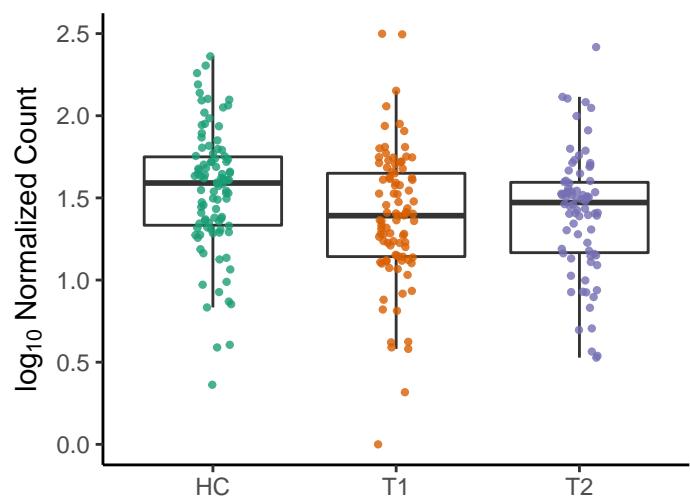
Brevirhabdus pacifica

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.69



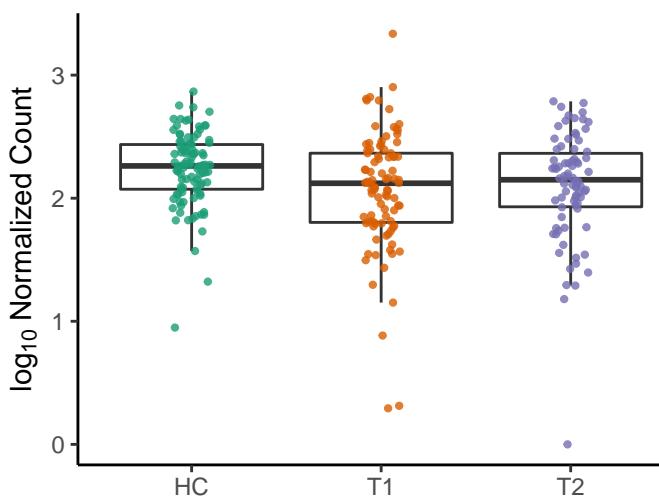
Acinetobacter lwoffii

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.98



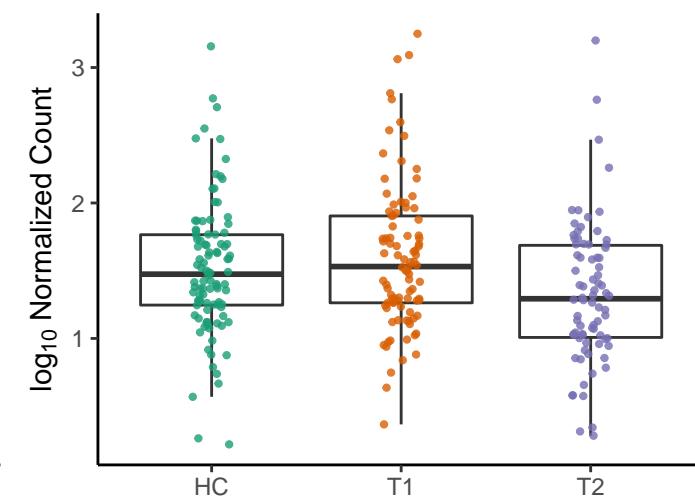
Thiocystis violascens

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.75



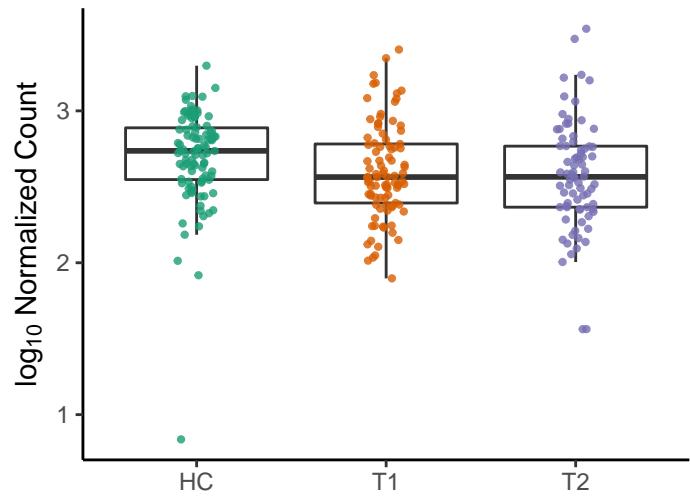
Enterobacter cloacae complex sp.

HC vs. T1 adjusted p = 0.39
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.017



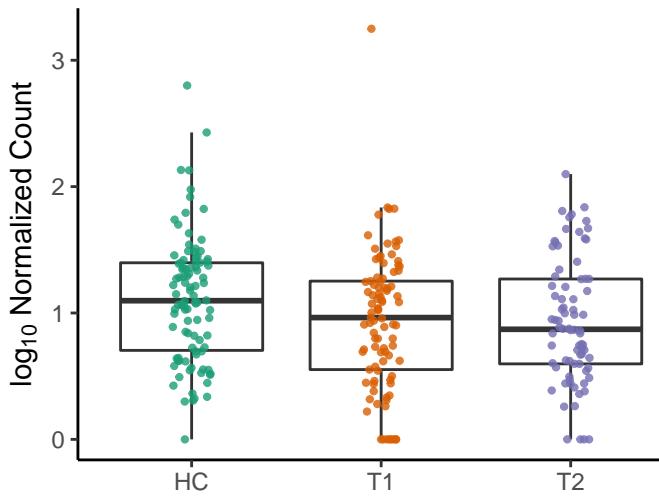
Ruminiclostridium cellulolyticum

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.057
 T1 vs. T2 adjusted p = 0.88



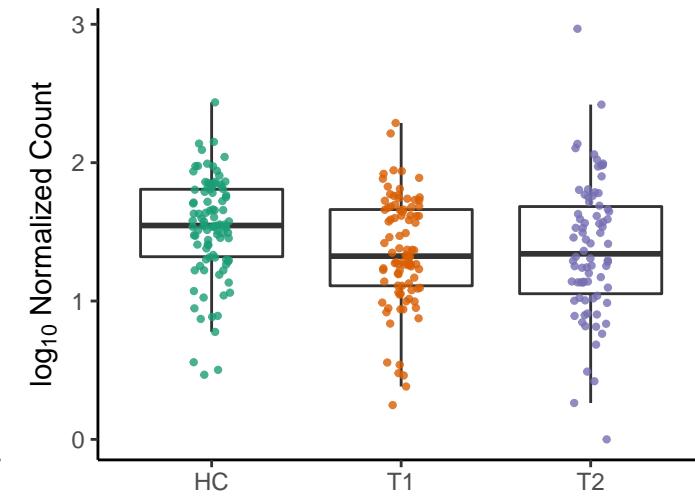
Corynebacterium sp. ATCC 6931

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.057
 T1 vs. T2 adjusted p = 0.89



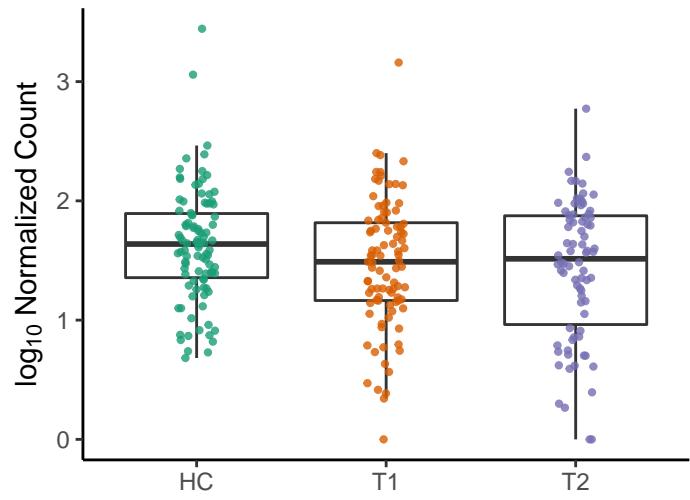
Pasteurella dagmatis

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.057
 T1 vs. T2 adjusted p = 0.91



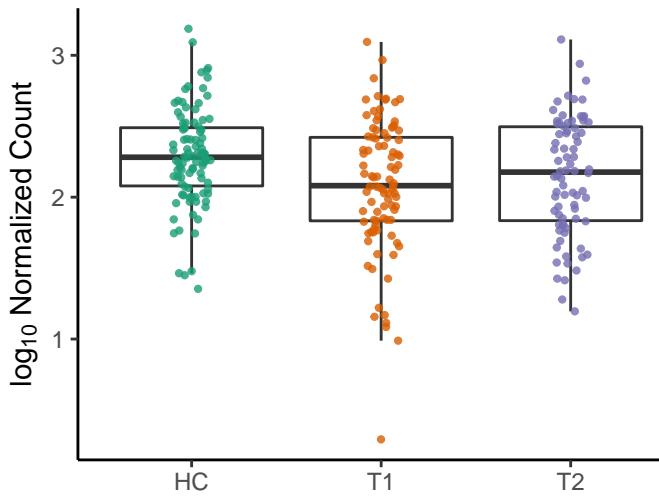
Pseudomonas arsenicoxydans

HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.057
 T1 vs. T2 adjusted p = 0.98



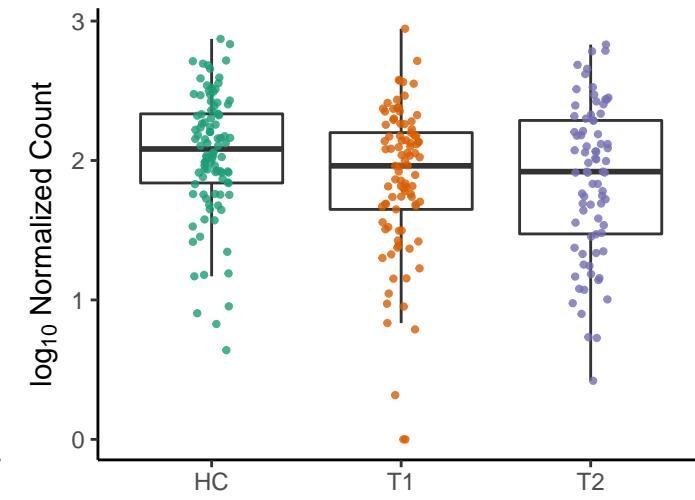
Ruania sp. HY168

HC vs. T1 adjusted p = 0.0089
 HC vs. T2 adjusted p = 0.057
 T1 vs. T2 adjusted p = 0.63



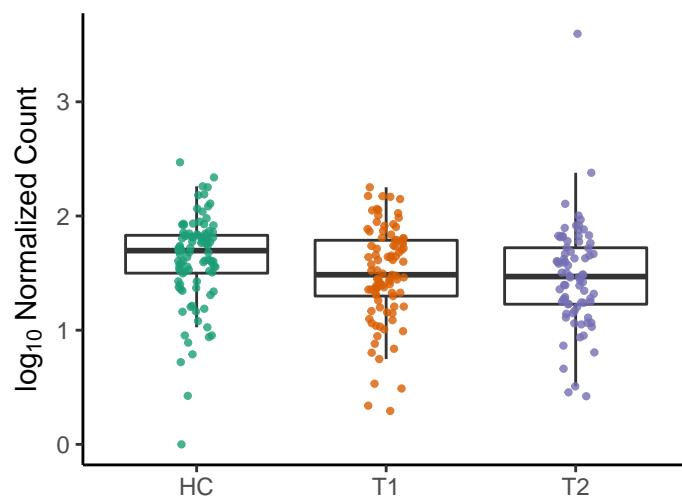
Isoptericola variabilis

HC vs. T1 adjusted p = 0.039
 HC vs. T2 adjusted p = 0.057
 T1 vs. T2 adjusted p = 0.79



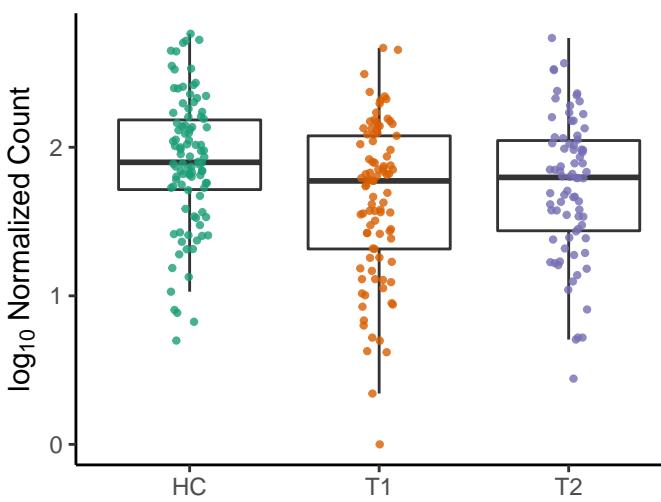
Oceanospirillales bacterium S2-4-1H

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.82



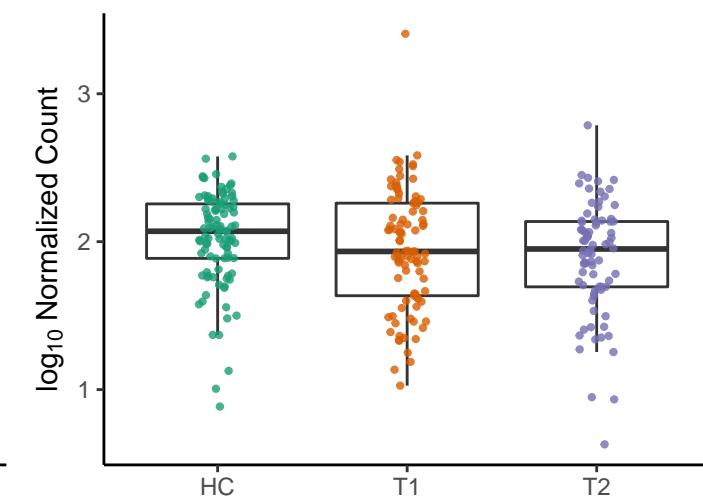
Unclassified Cryobacterium Genus

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.63



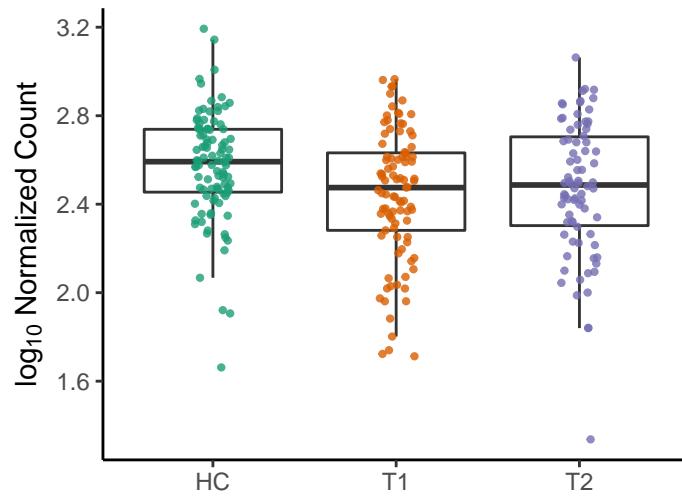
Eikenella corrodens

HC vs. T1 adjusted p = 0.27
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.78



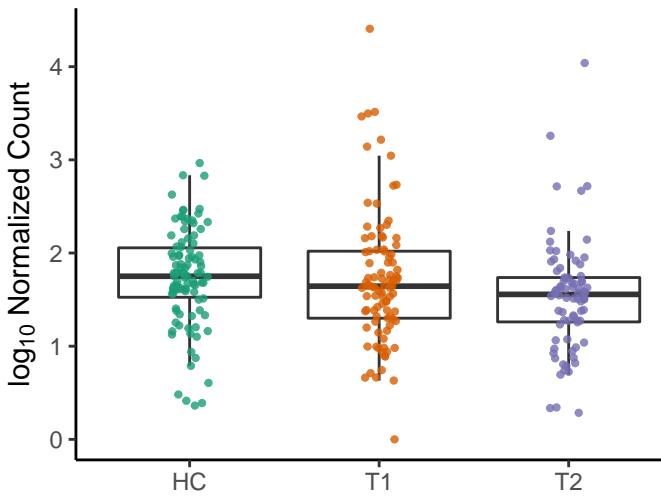
Paenibacillus sp. JDR-2

HC vs. T1 adjusted p = 0.0097
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.76



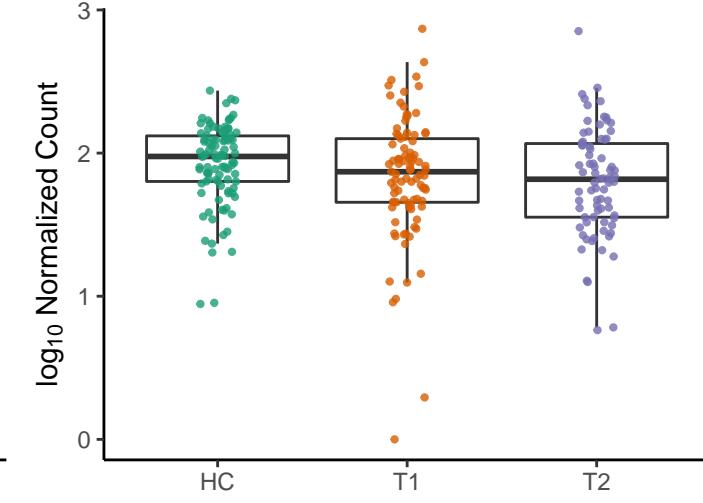
Methanobrevibacter millerae

HC vs. T1 adjusted p = 0.87
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.66



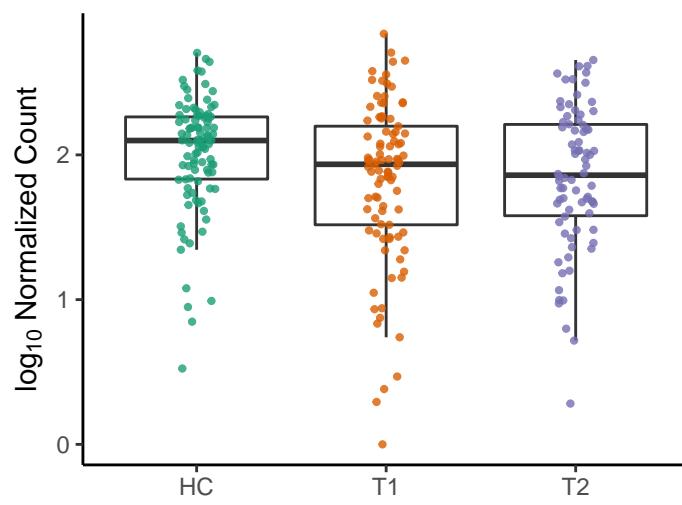
Flaviflexus sp. H23T48

HC vs. T1 adjusted p = 0.2
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.79



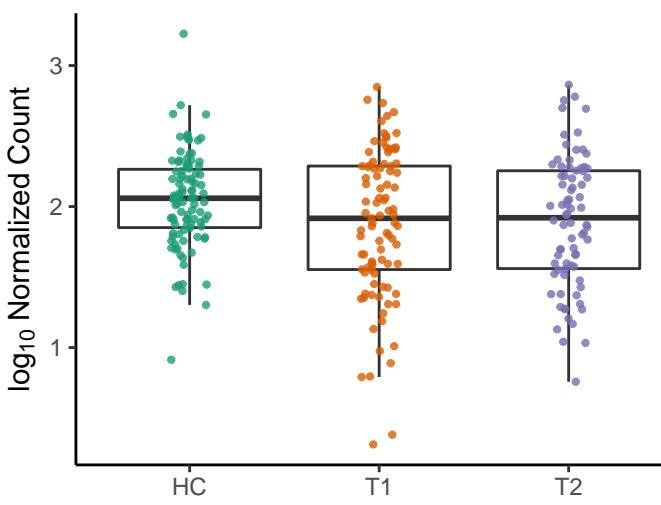
Unclassified Magnetospirillum Genus

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.76



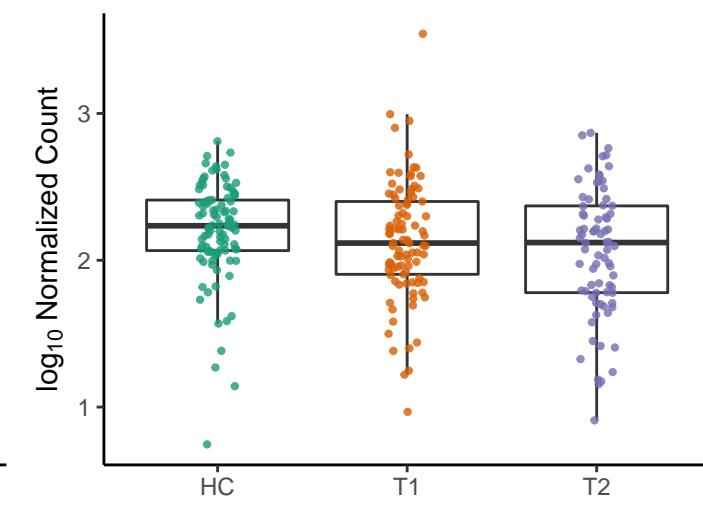
Yangia pacifica

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.76



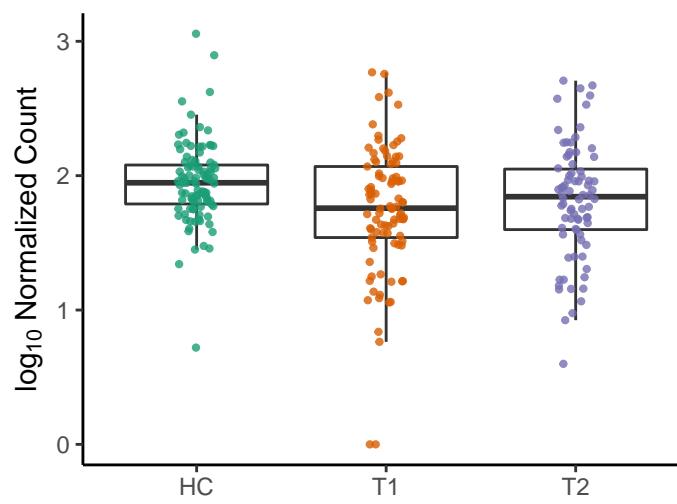
Erysipelothrix rhusiopathiae

HC vs. T1 adjusted p = 0.3
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.73



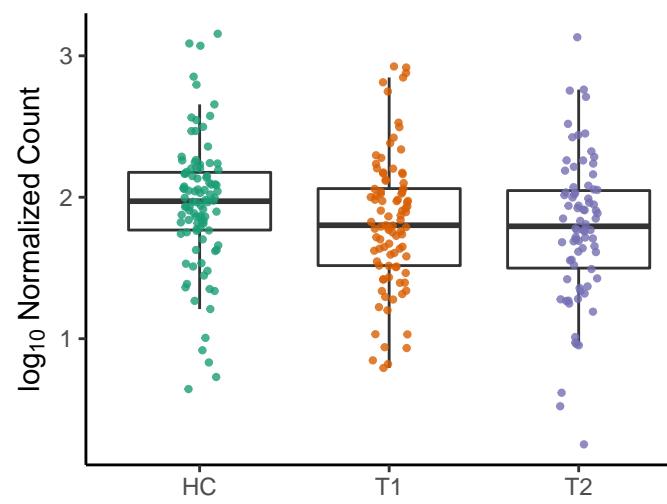
Alcanivorax dieselolei

HC vs. T1 adjusted p = 0.0076
 HC vs. T2 adjusted p = 0.057
 T1 vs. T2 adjusted p = 0.63



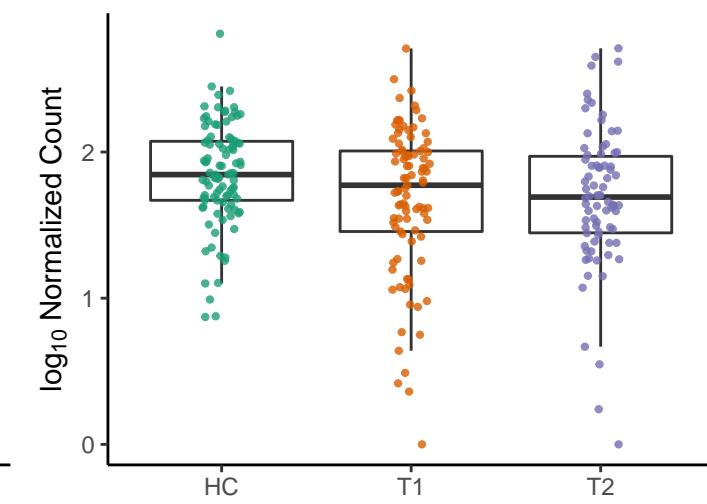
Chryseobacterium haifense

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.057
 T1 vs. T2 adjusted p = 0.91



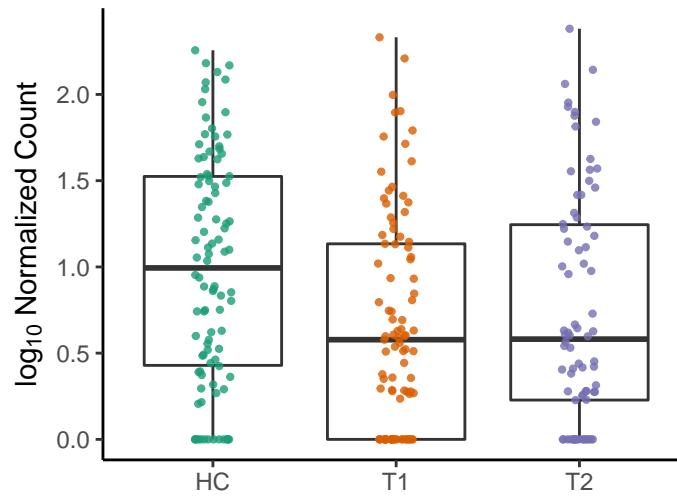
Unclassified *Ochrobactrum* Genus

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.057
 T1 vs. T2 adjusted p = 0.93



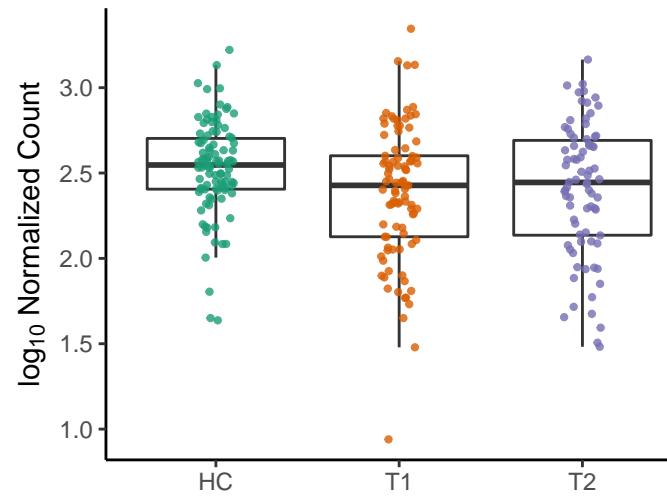
Streptomyces sp. SM17

HC vs. T1 adjusted p = 0.0096
 HC vs. T2 adjusted p = 0.057
 T1 vs. T2 adjusted p = 0.75



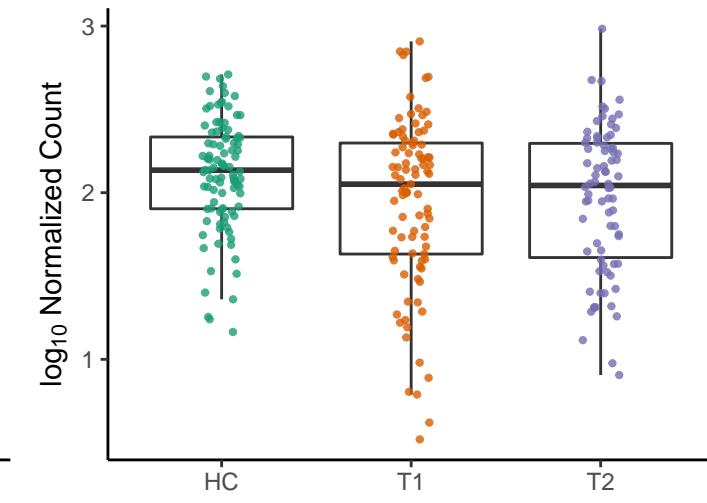
Aeromonas veronii

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.73



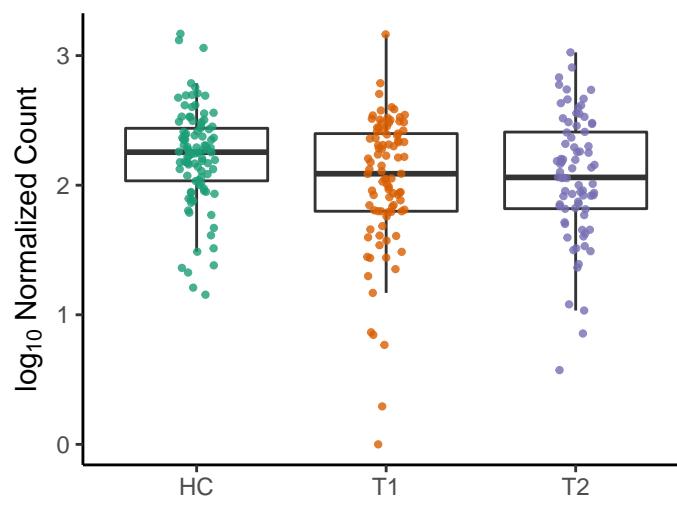
Defluviimonas alba

HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.89



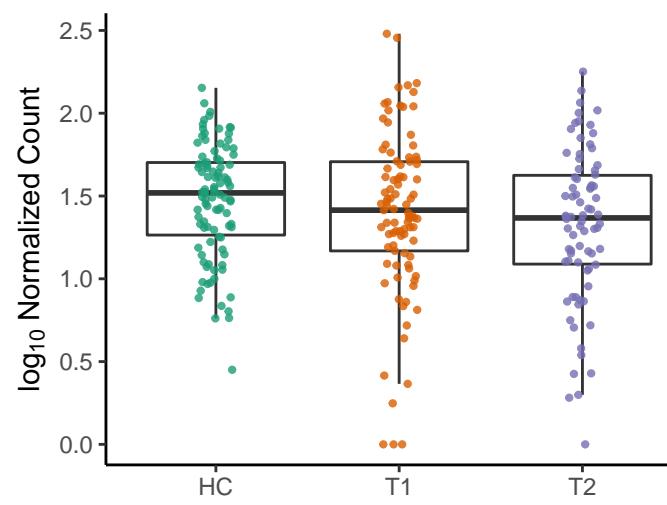
Haloactinobacterium sp. HY164

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.75



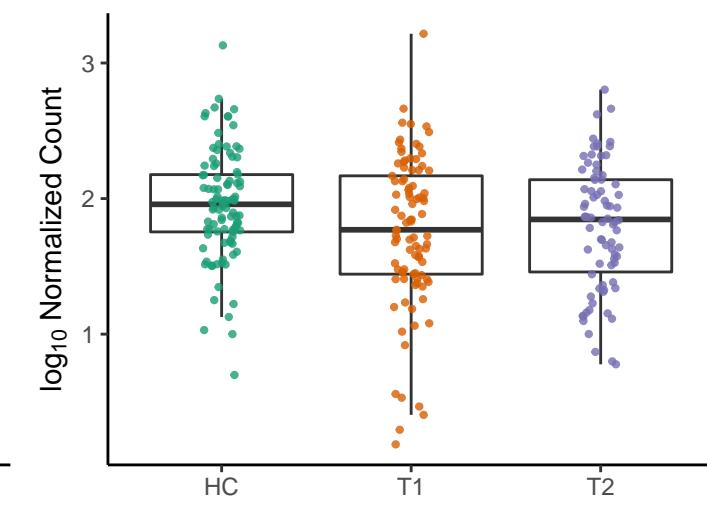
Halodesulfurarchaeum formicicum

HC vs. T1 adjusted p = 0.36
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.74



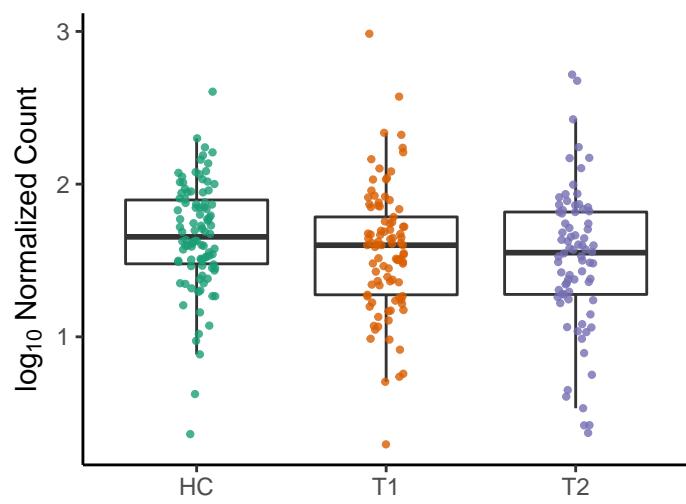
Segniliparus rotundus

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.74



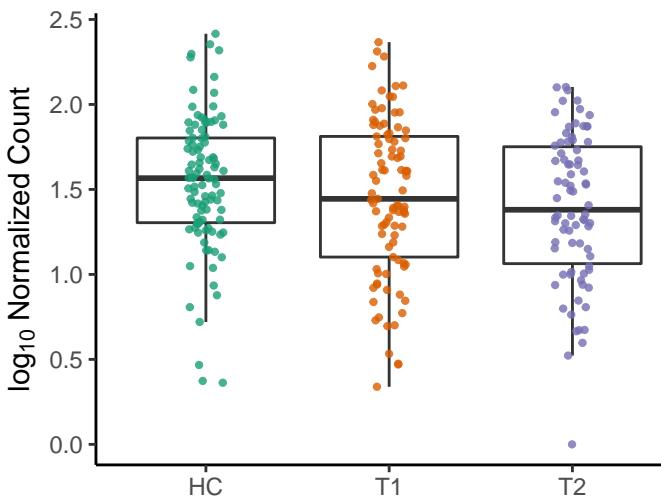
Lactobacillus futsaii

HC vs. T1 adjusted p = 0.18
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.78



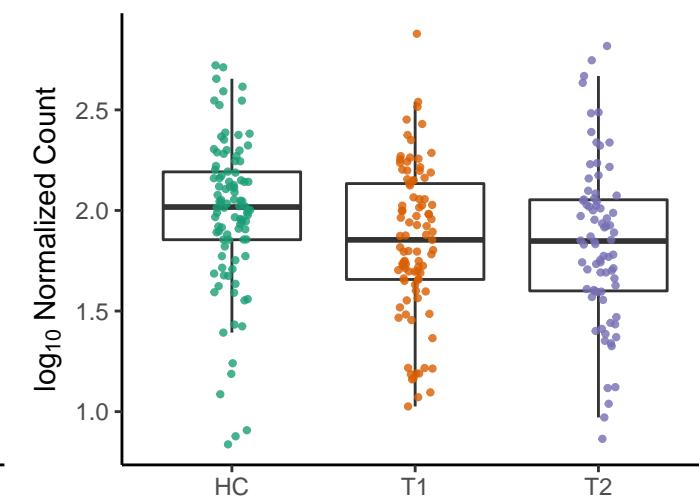
Arcobacter trophiarum

HC vs. T1 adjusted p = 0.27
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.7



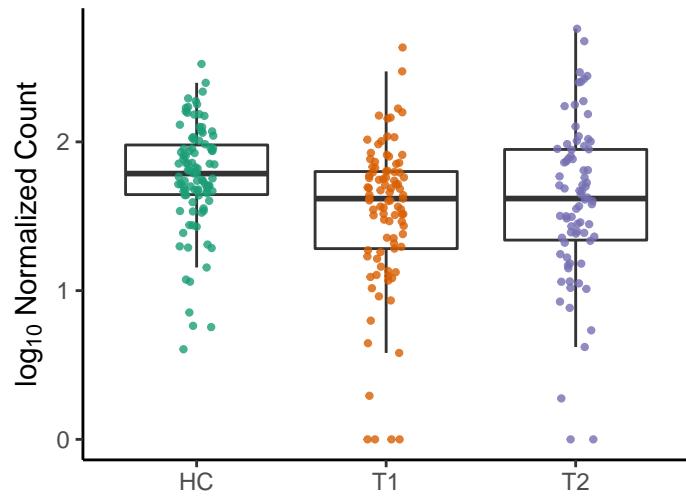
Kurthia zopfii

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.95



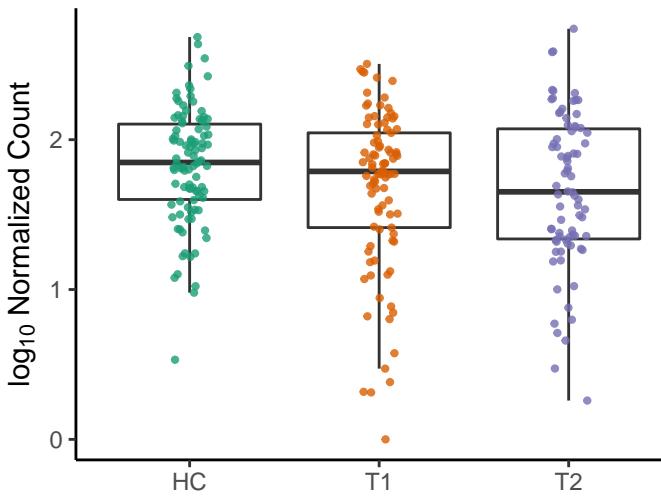
Mycobacterium haemophilum

HC vs. T1 adjusted p = 0.0026
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.67



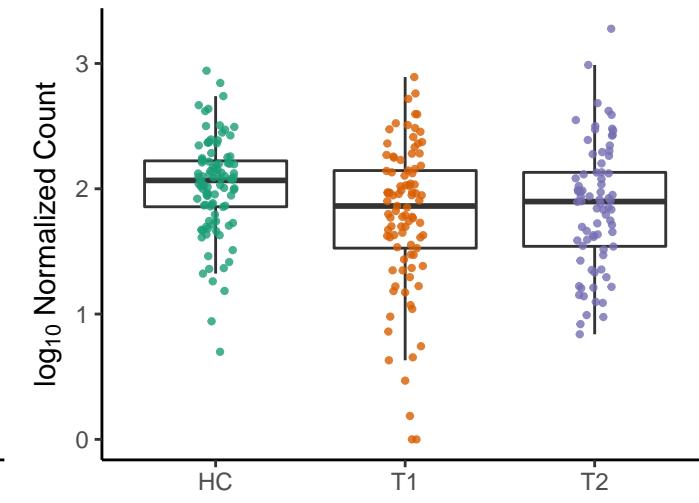
Mycolicibacterium rutilum

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.97



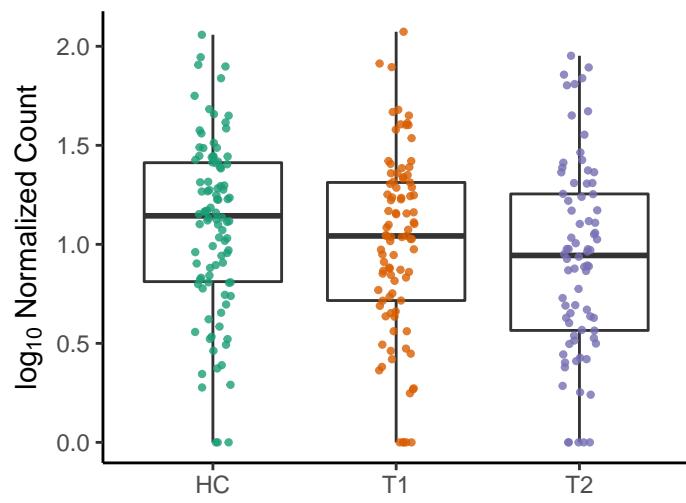
Streptomyces viridosporus

HC vs. T1 adjusted p = 0.0098
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.59



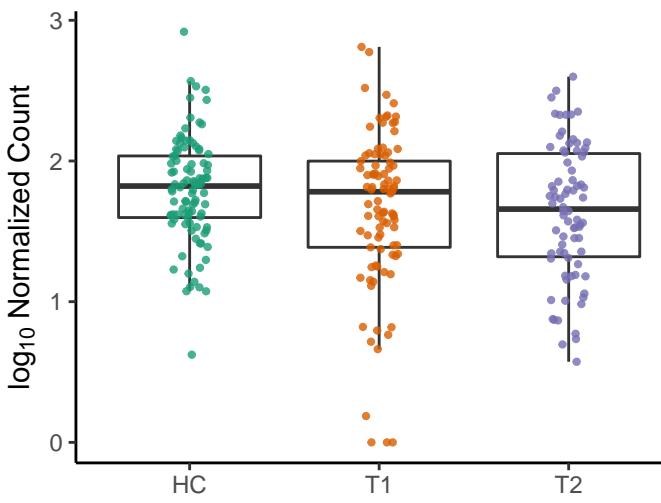
Acinetobacter oleivorans

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.62



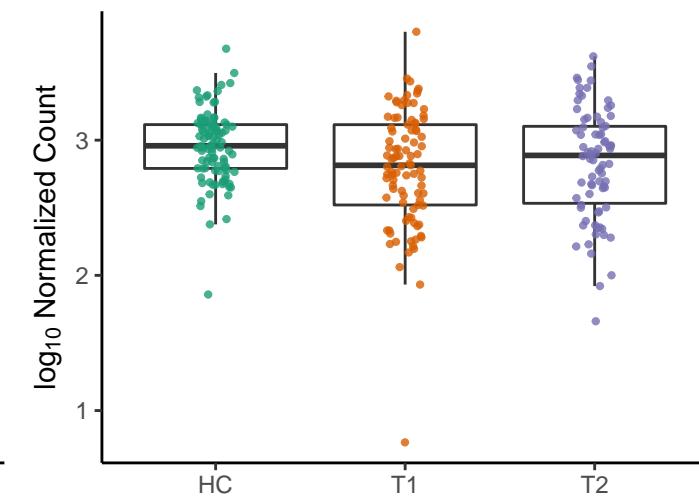
Phenylbacterium sp. HYN0004

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.89



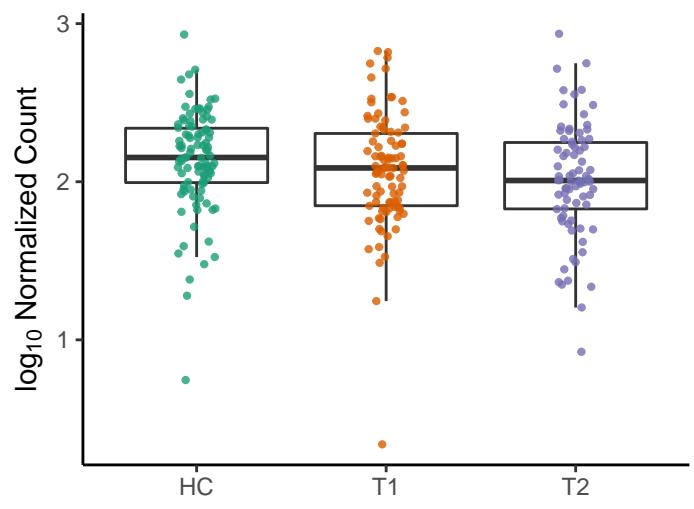
Streptomyces venezuelae

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.72



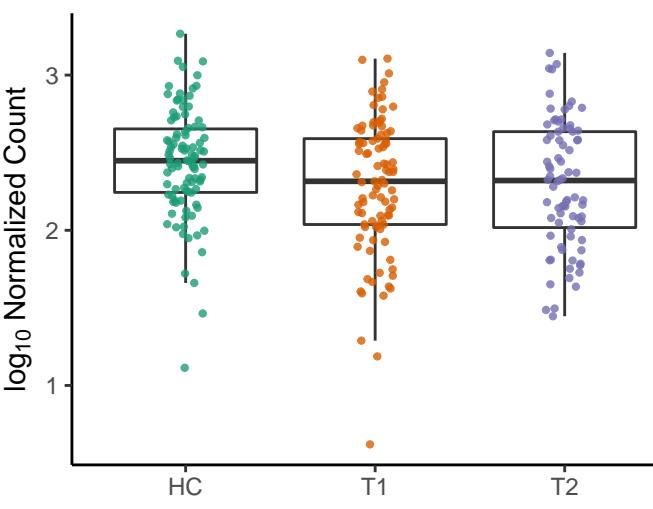
Jeotgalibaca sp. H21T32

HC vs. T1 adjusted p = 0.32
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.67



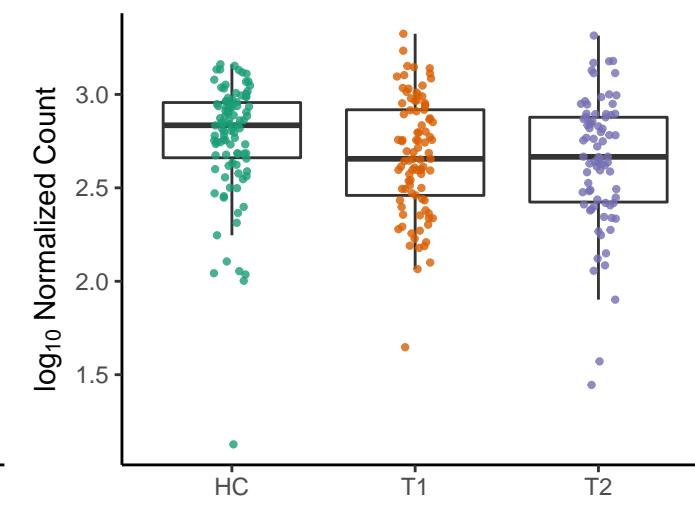
Opitutaceae bacterium TAV5

HC vs. T1 adjusted p = 0.04
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.89



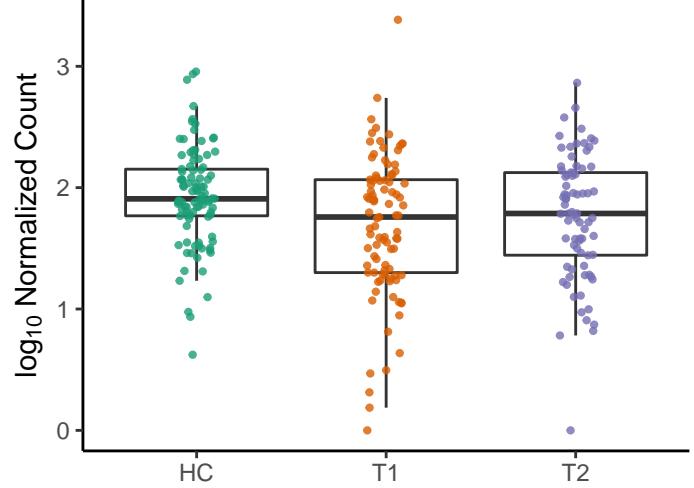
Hungateiclostridium clariflavum

HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.89



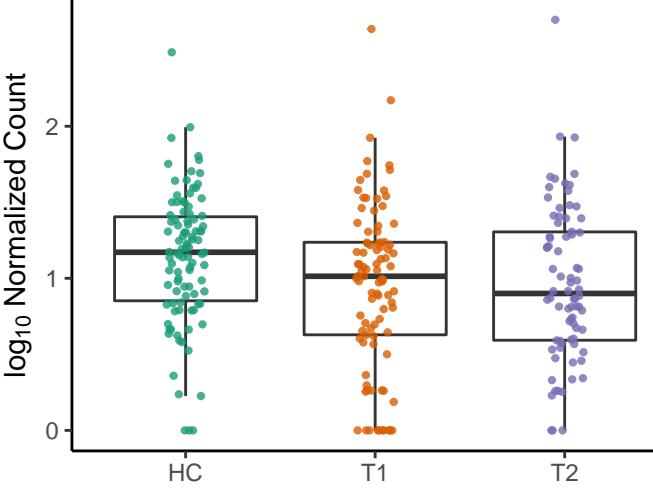
Microbacterium wangchenii

HC vs. T1 adjusted p = 0.01
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.56



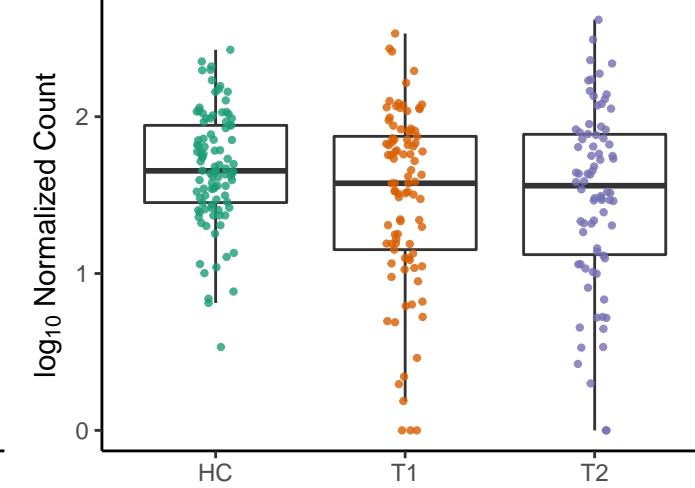
Candidatus Nitrosocosmicus exaquare

HC vs. T1 adjusted p = 0.041
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.9



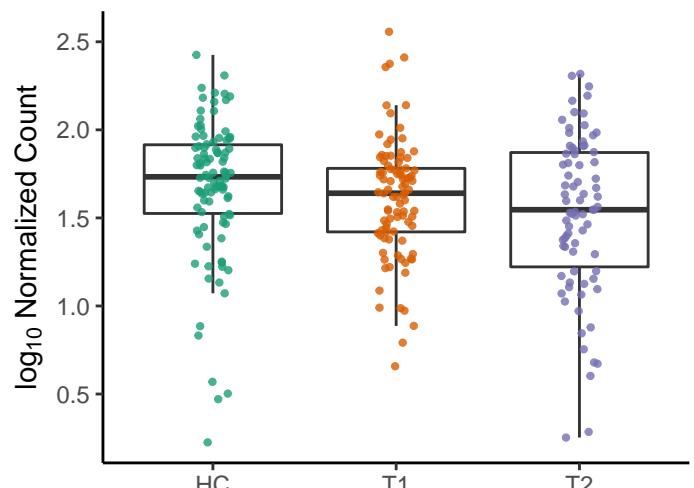
Halobiforma lacisalsi

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.8



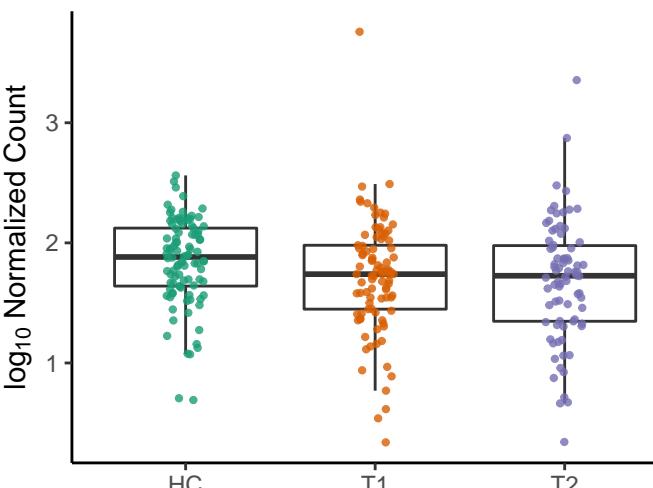
Lactobacillus zhachilii

HC vs. T1 adjusted p = 0.34
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.59



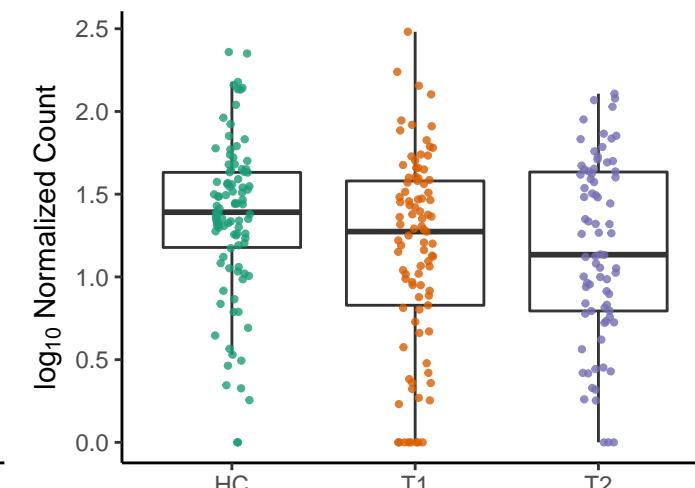
Lactobacillus acetotolerans

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.91



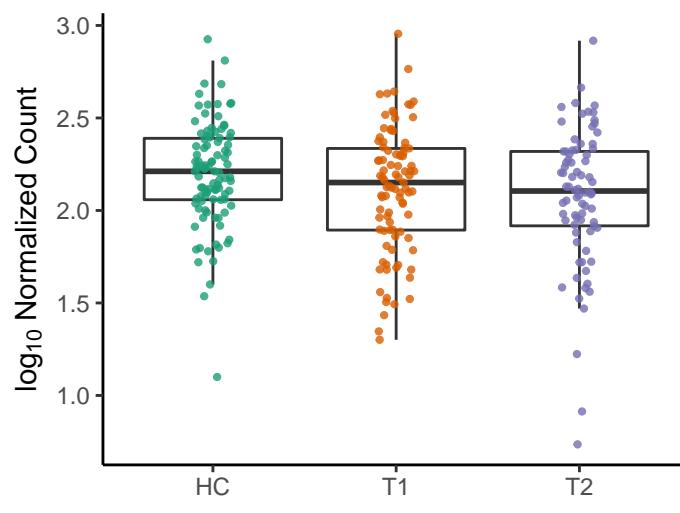
Azoarcus sp. BH72

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.88



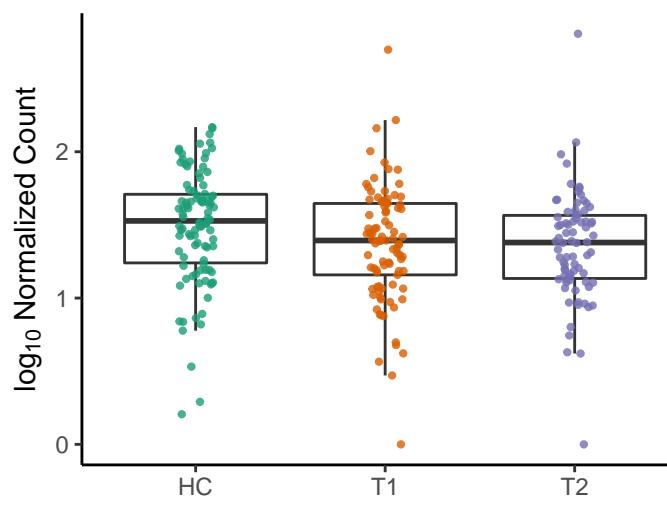
Bacillus sp. OxB-1

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.83



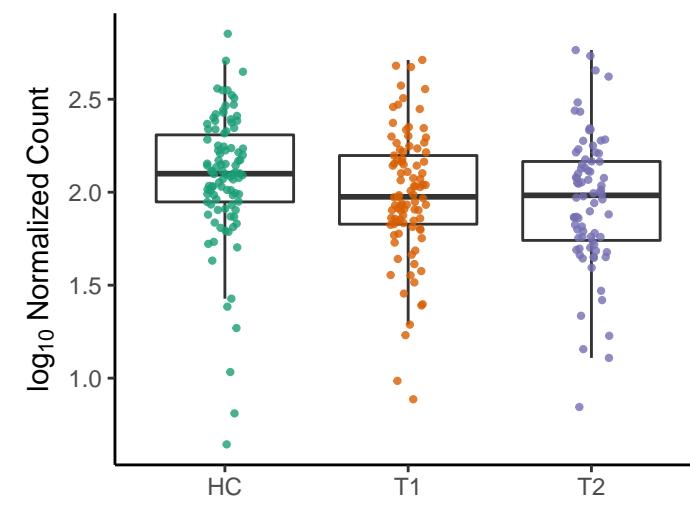
Agarivorans gilvus

HC vs. T1 adjusted p = 0.095
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.99



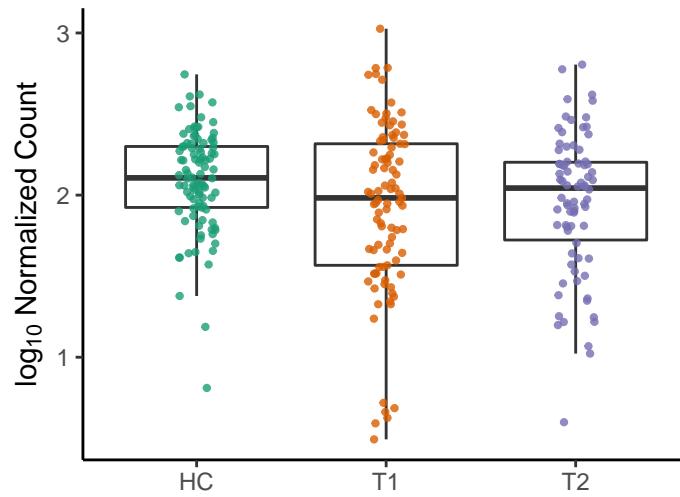
Arachidicoccus ginsenosidivorans

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.87



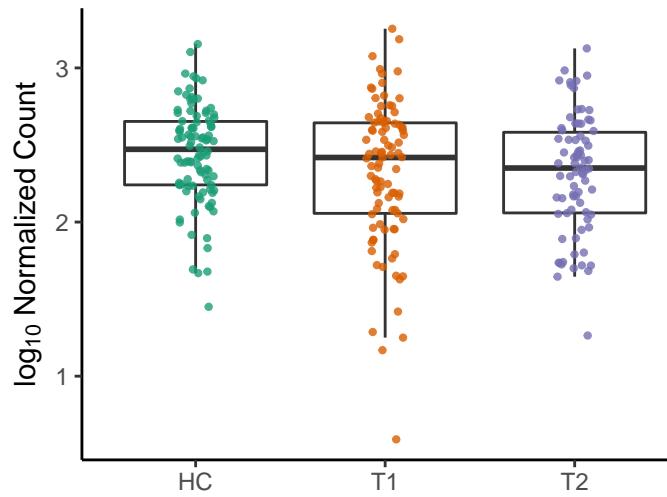
Bordetella genomosp. 13

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.78



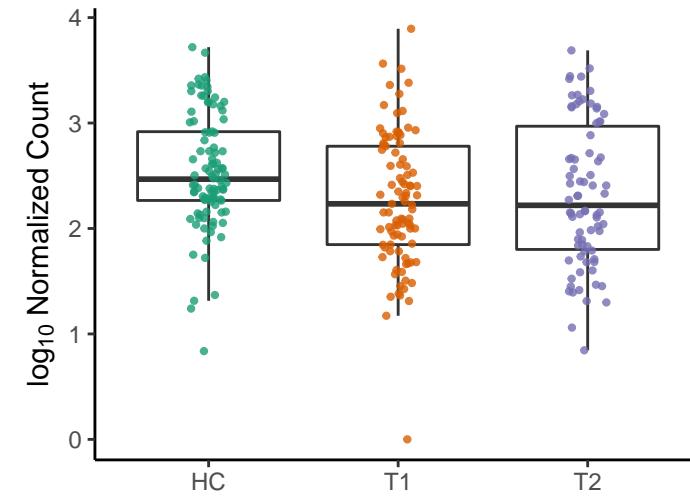
Ramlibacter tataouinensis

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.94



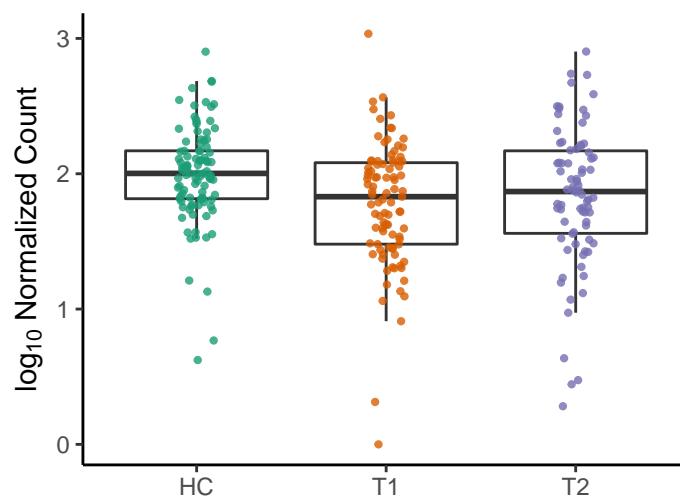
Dialister pneumosintes

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.91



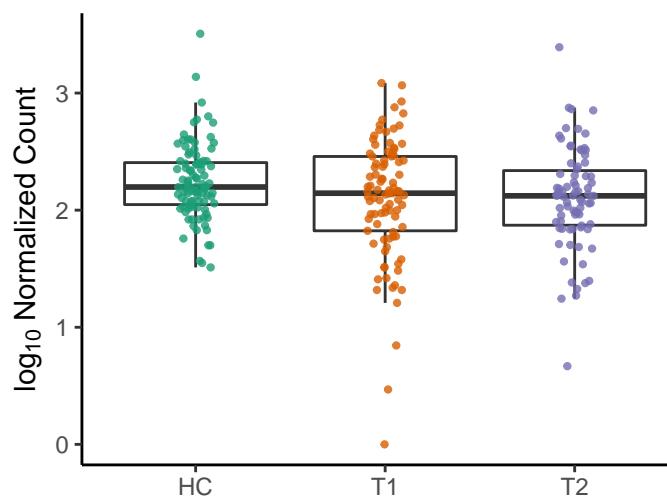
Pseudomonas sp. ATCC 13867

HC vs. T1 adjusted p = 0.0043
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.66



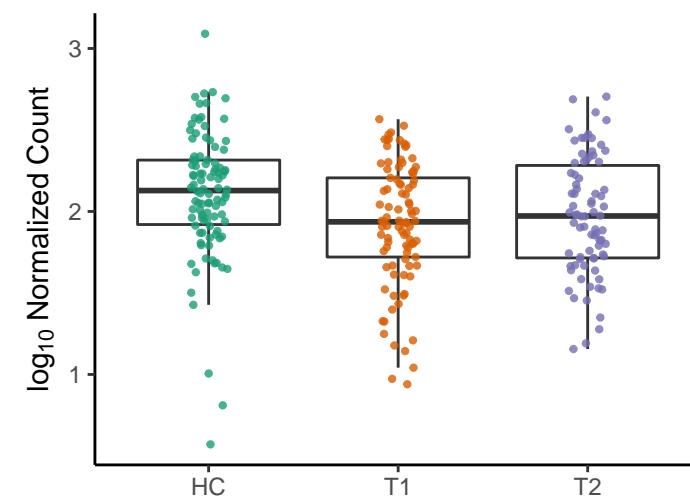
Actinomyces sp. oral taxon 897

HC vs. T1 adjusted p = 0.071
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.87



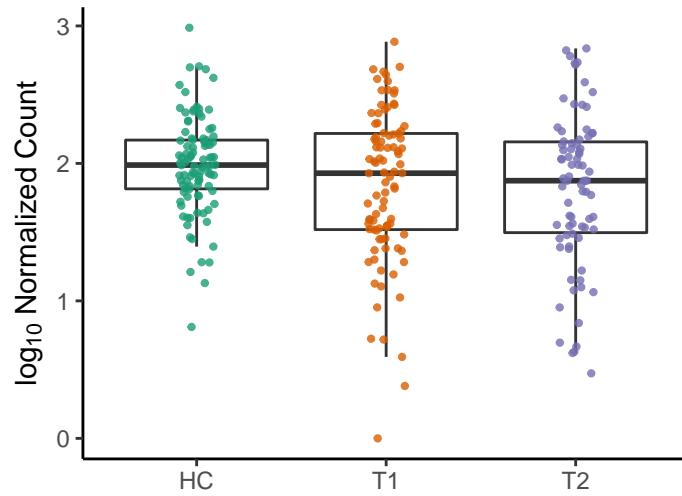
Calothrix parasitica

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.73



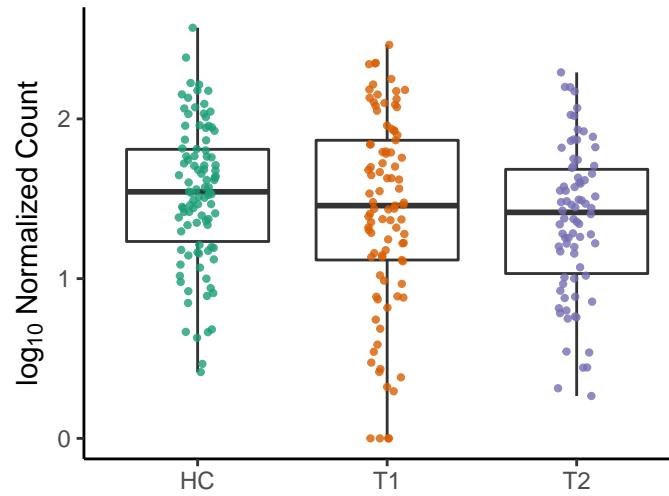
Micromonospora inositola

HC vs. T1 adjusted p = 0.09
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.93



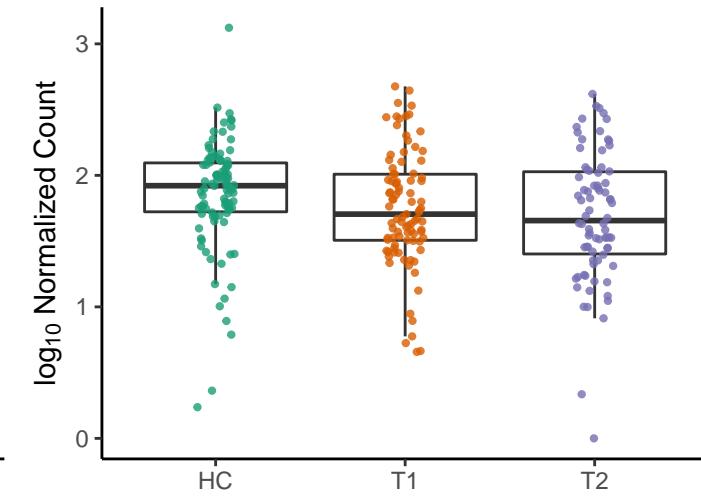
Novosphingobium tardaugens

HC vs. T1 adjusted p = 0.27
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.8



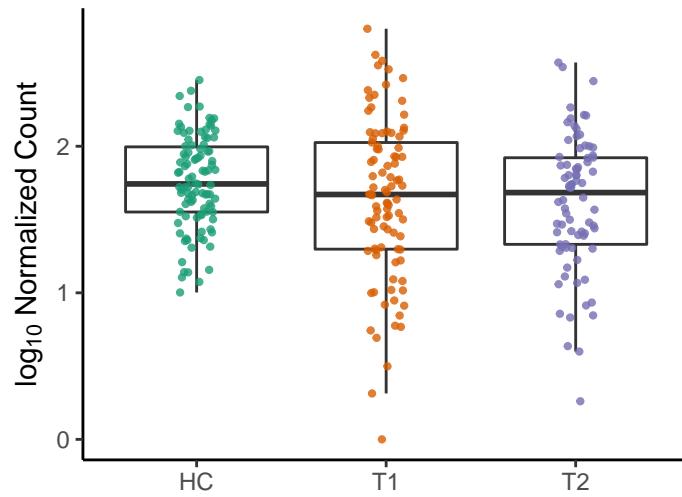
Staphylococcus saprophyticus

HC vs. T1 adjusted p = 0.18
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.76



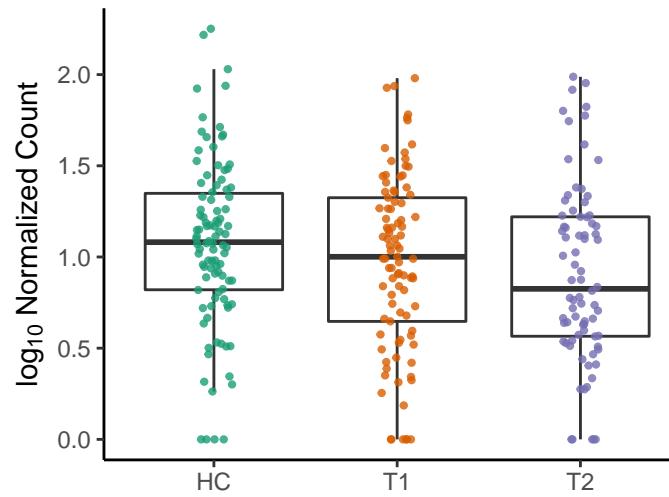
Afipia sp. GAS231

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.95



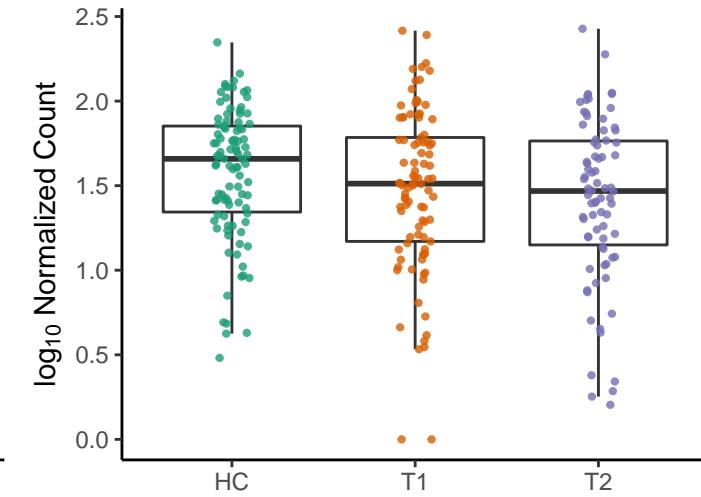
Mycolicibacterium monacense

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.68



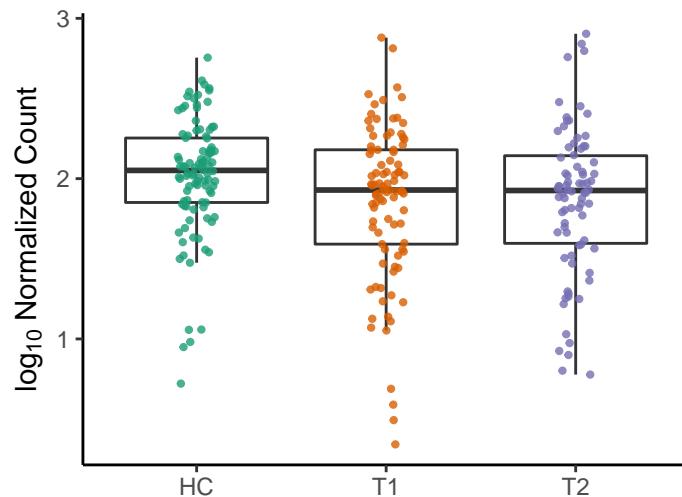
Arcobacter suis

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.7



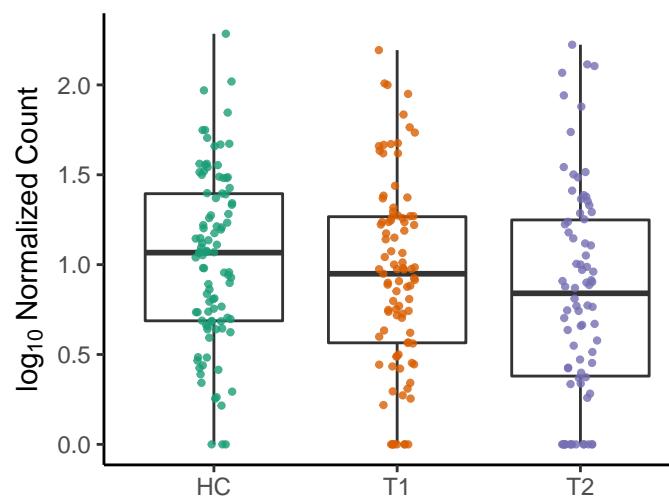
Unclassified Polaromonas Genus

HC vs. T1 adjusted p = 0.047
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.91



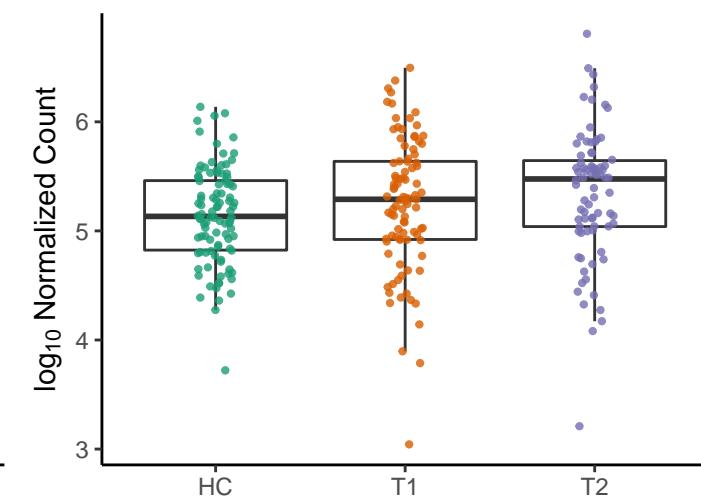
Blattabacterium sp. (Mastotermes darwini)

HC vs. T1 adjusted p = 0.31
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.7



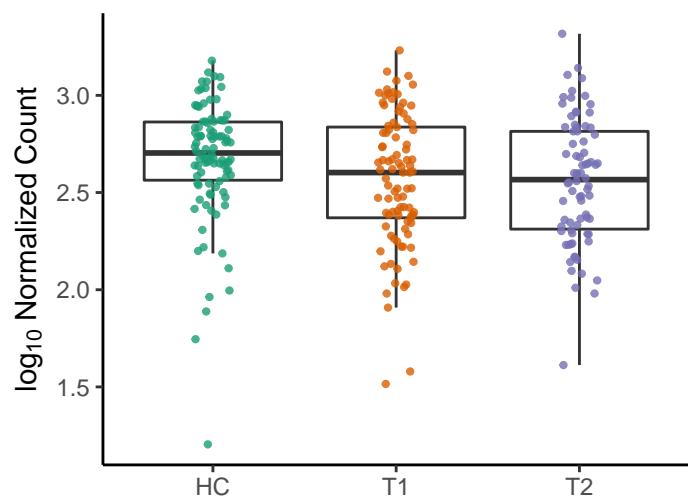
Ruthenibacterium lactatiformans

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.72



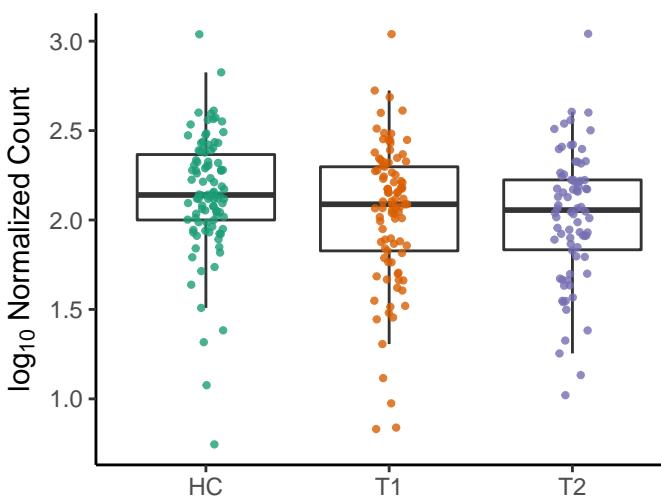
Clostridium sp. SYSU GA15002T

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.98



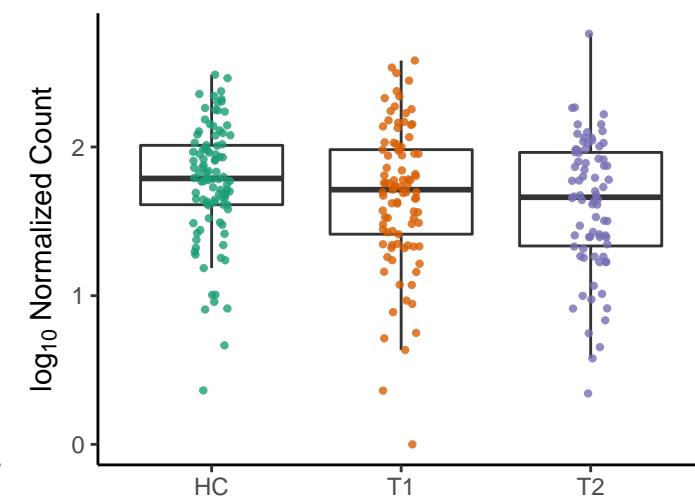
Empedobacter brevis

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.98



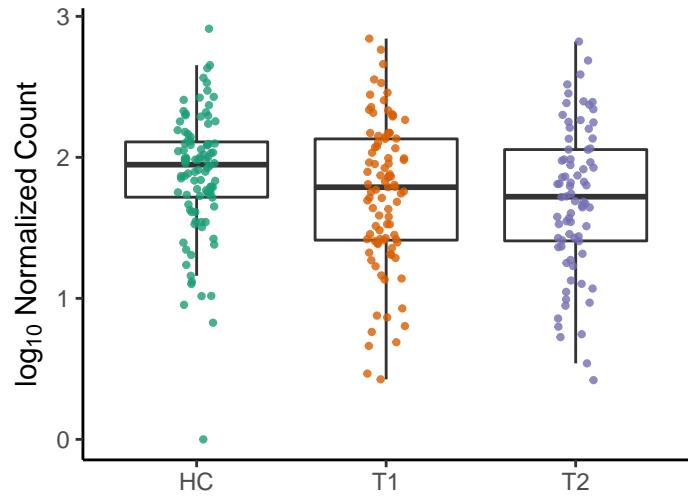
Formosa sp. Hel1_31_208

HC vs. T1 adjusted p = 0.26
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.7



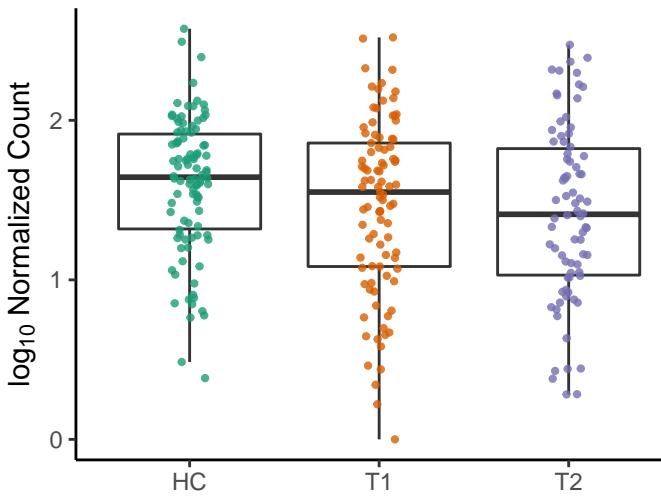
Silicimonas algicola

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.98



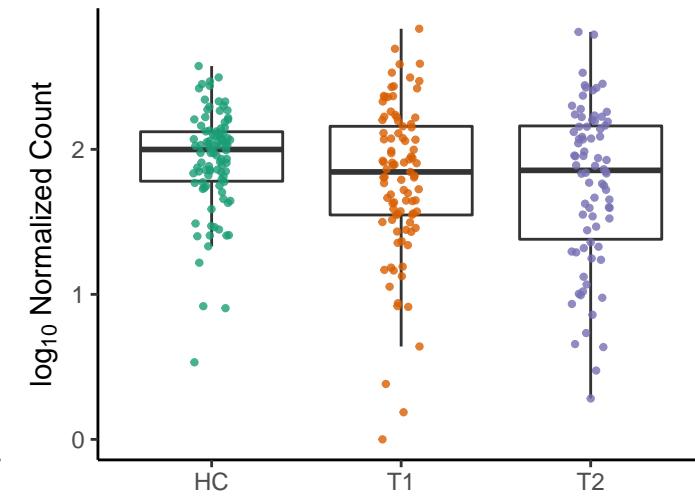
Unclassified Plantibacter Genus

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.95



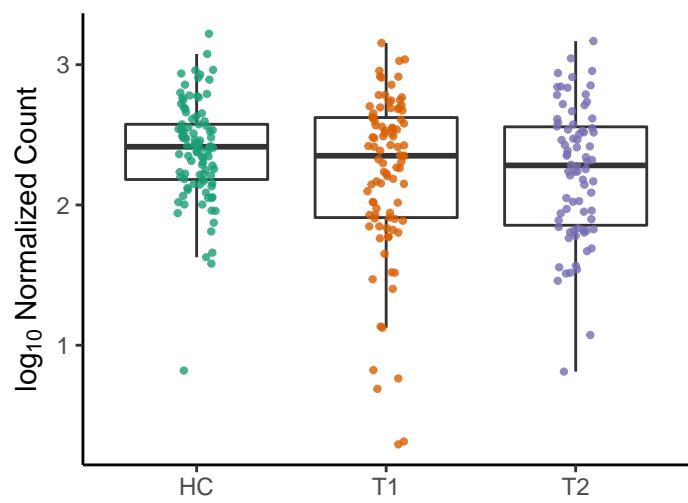
Pseudolabrys taiwanensis

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.96



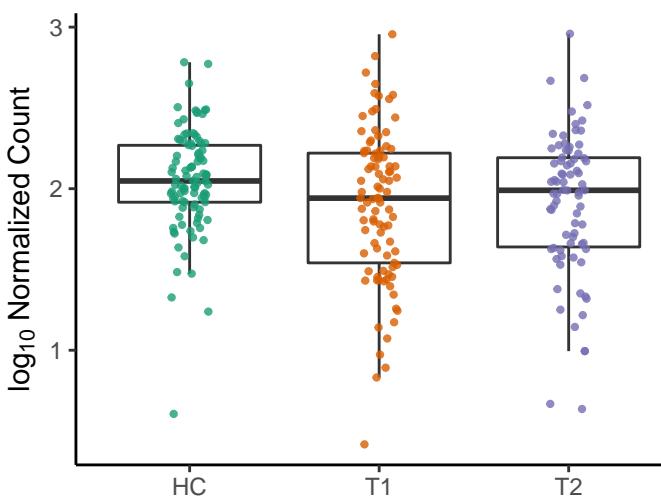
Lacunisphaera limnophila

HC vs. T1 adjusted p = 0.062
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.86



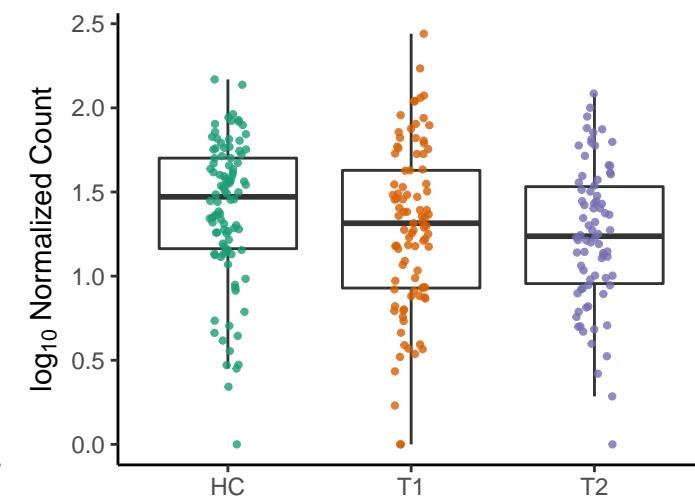
Emcibacter congregatus

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.92



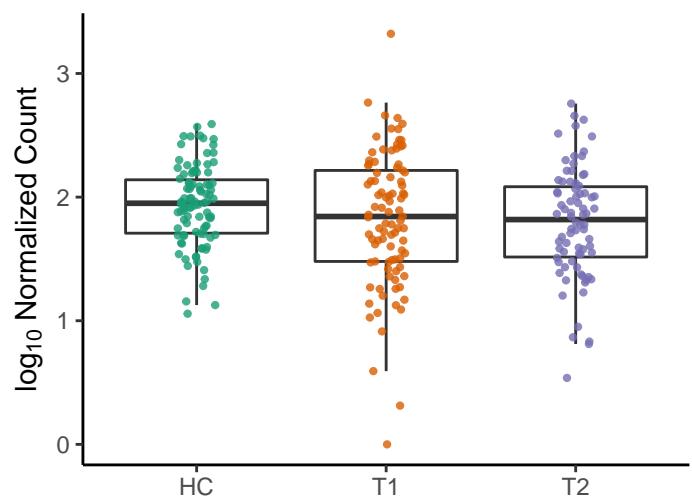
Colwellia sp. PAMC 21821

HC vs. T1 adjusted p = 0.21
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.67



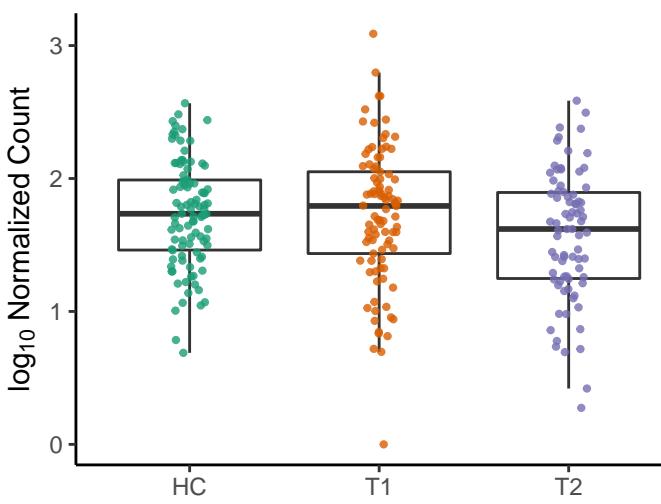
Mycolicibacterium sediminis

HC vs. T1 adjusted p = 0.19
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.96



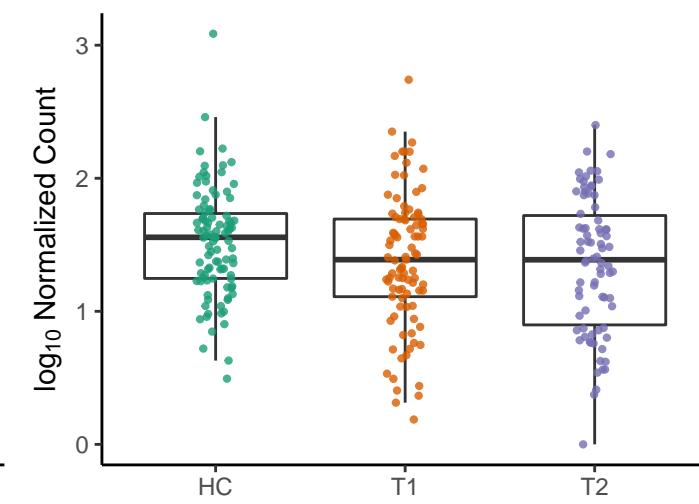
Streptomyces sp. QHH-9511

HC vs. T1 adjusted p = 0.9
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.63



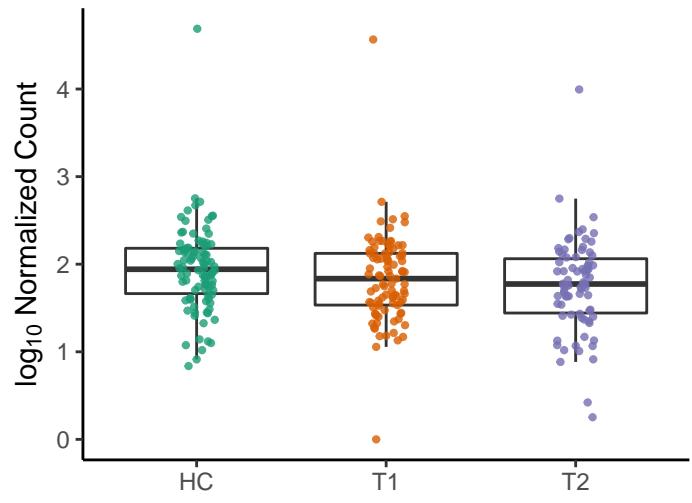
Pseudomonas sp. S35

HC vs. T1 adjusted p = 0.099
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.93



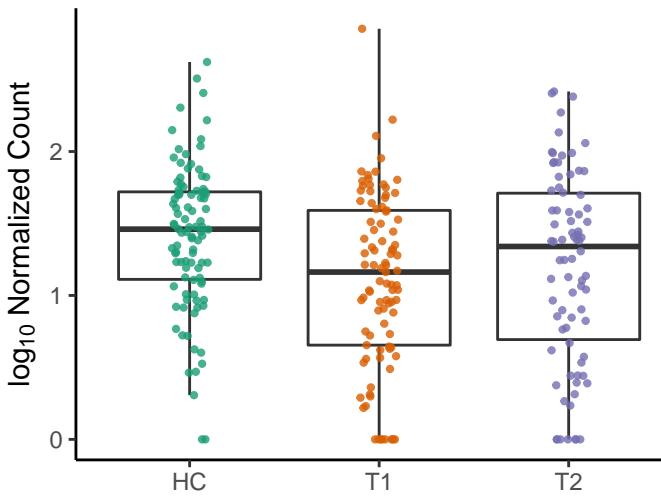
Weissella cibaria

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.78



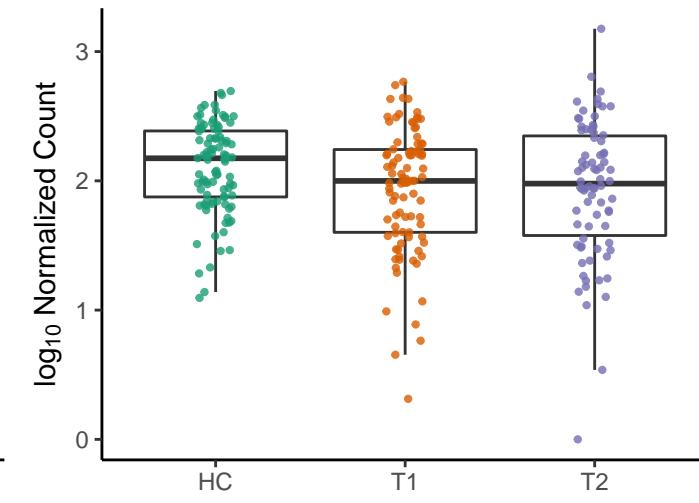
Rathayibacter sp. VKM Ac-2762

HC vs. T1 adjusted p = 0.0036
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.67



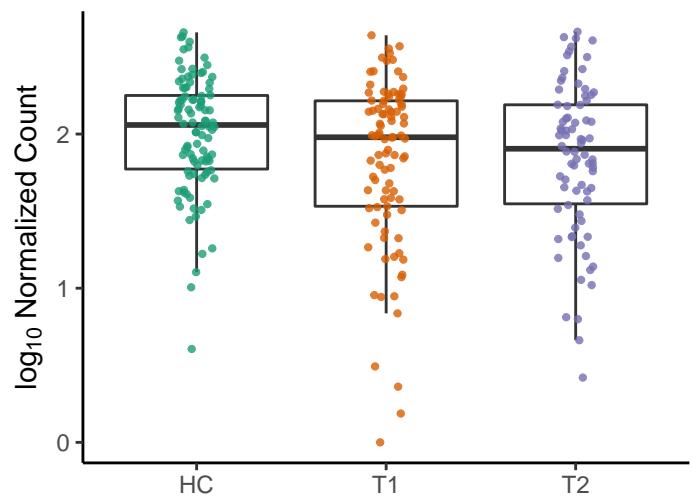
Arsenicicoccus sp. oral taxon 190

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.89



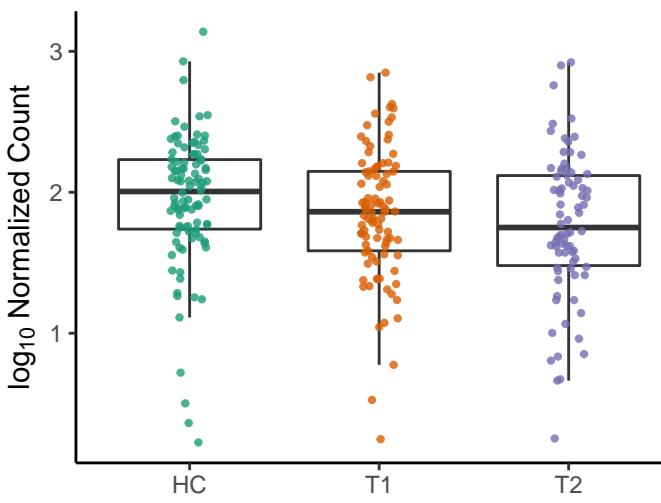
Burkholderiales bacterium GJ-E10

HC vs. T1 adjusted p = 0.041
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.84



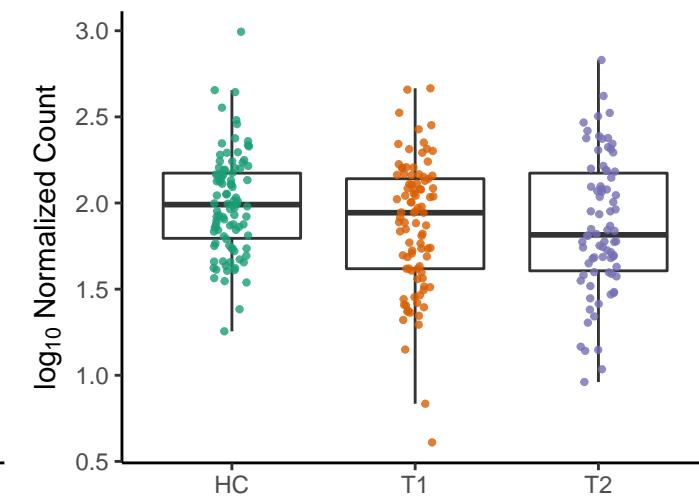
Flavobacterium sp. 140616W15

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.63



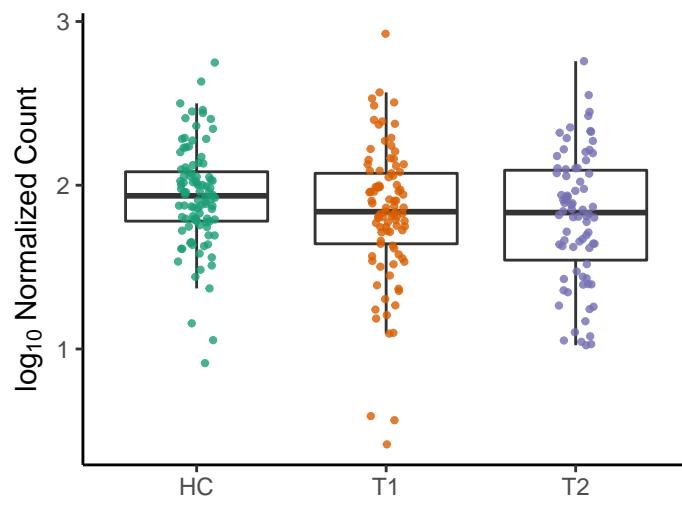
Suicoccus acidiformans

HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.94



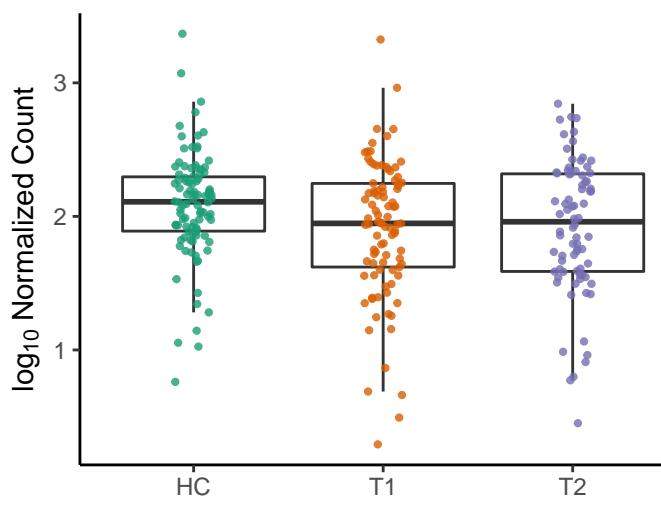
Rhizobium grahamii

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.98



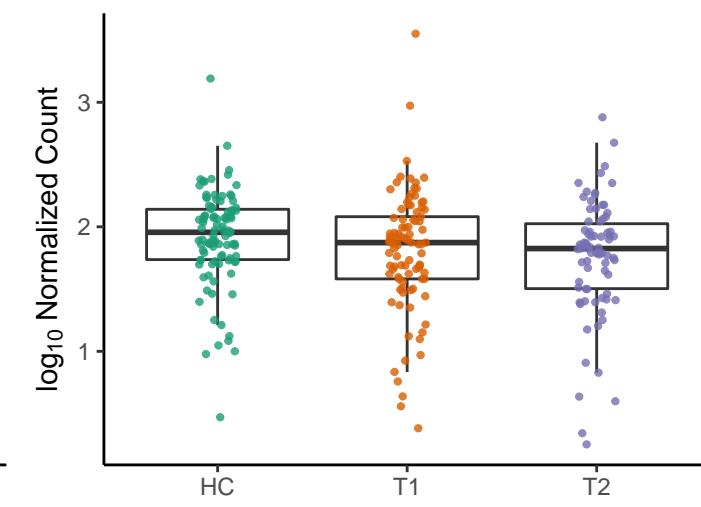
Streptomyces collinus

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.81



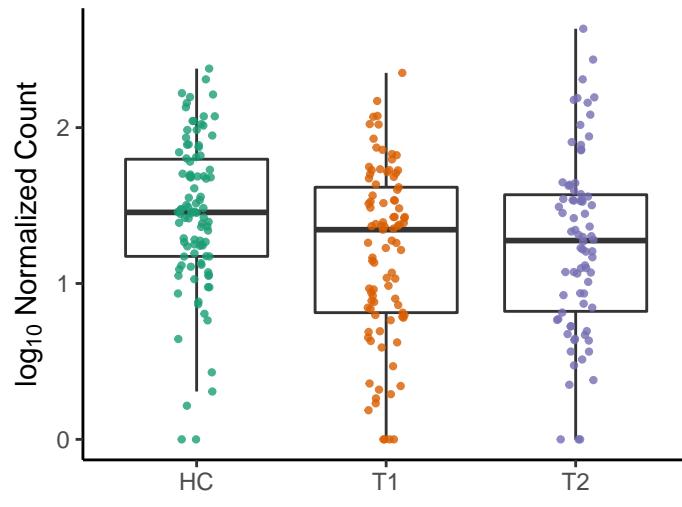
Leadbetterella byssophila

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.77



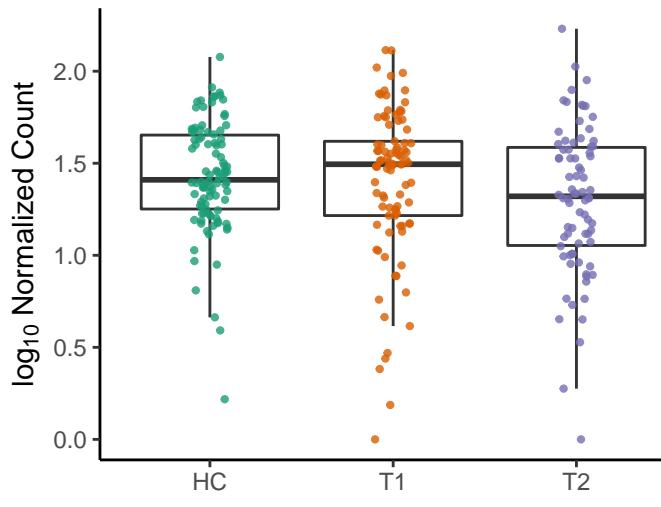
Unclassified Halorubrum Genus

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.73



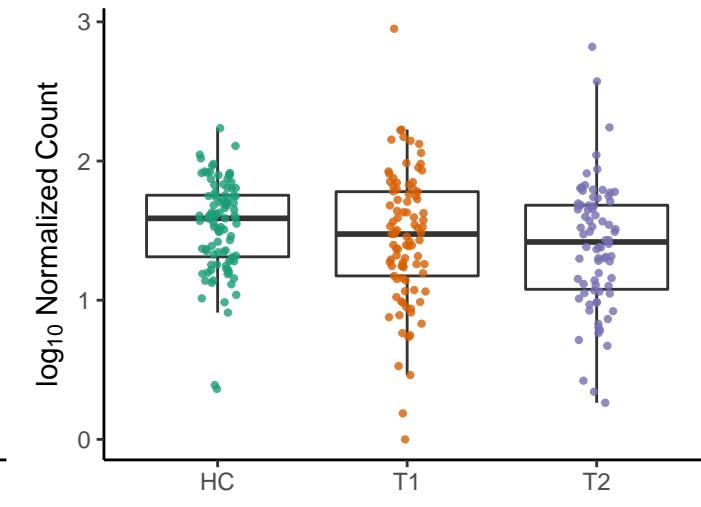
Acinetobacter bereziniae

HC vs. T1 adjusted p = 0.71
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.66



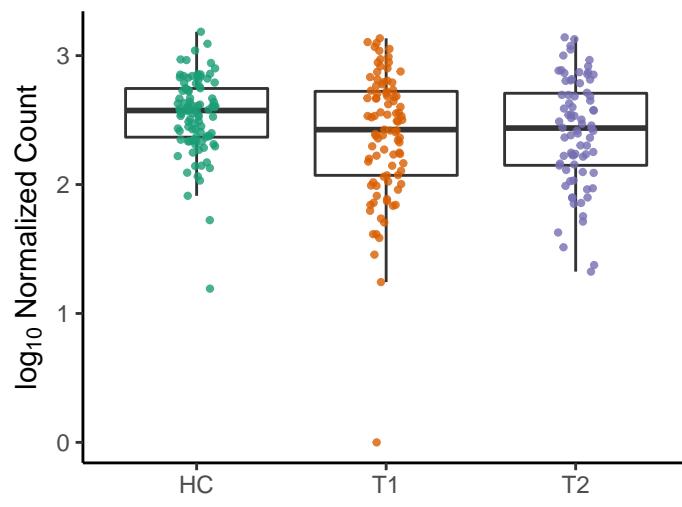
Actinobacillus pleuropneumoniae

HC vs. T1 adjusted p = 0.24
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.95



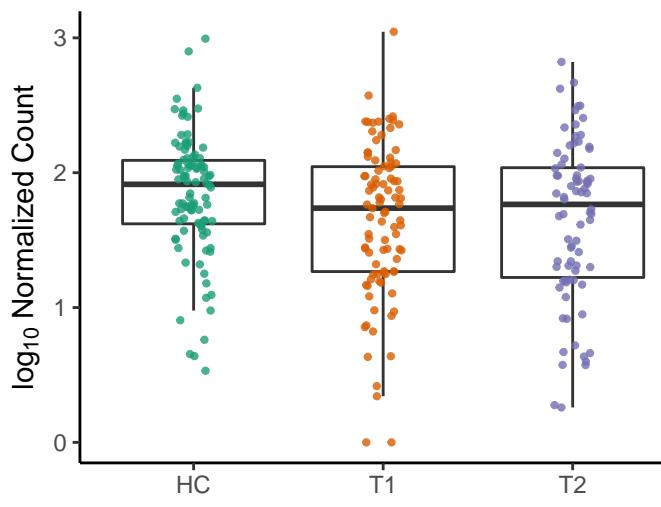
Unclassified Sphingomonadales Order

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.79



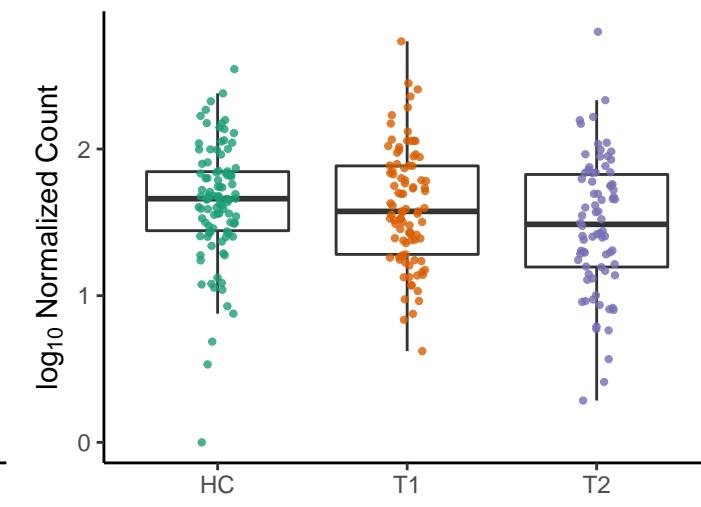
Dietzia timorensis

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.97



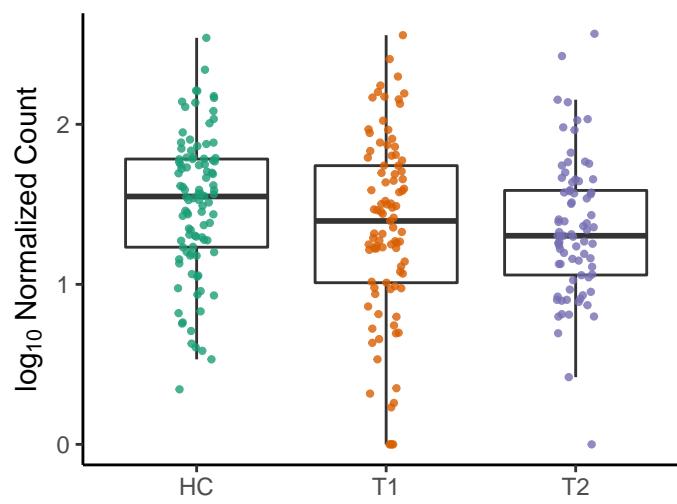
Oenococcus sp. UCMA 16435

HC vs. T1 adjusted p = 0.67
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.65



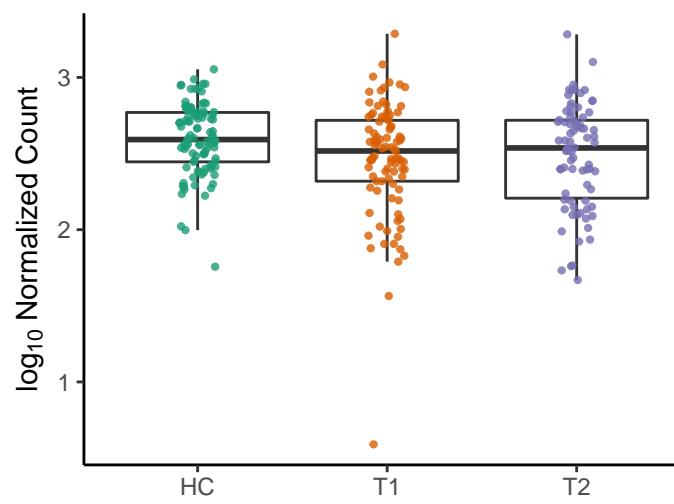
Streptomyces cyaneogriseus

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.95



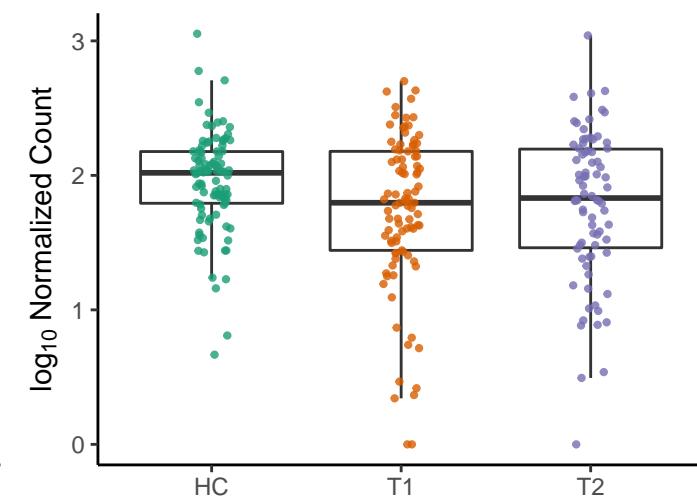
Unclassified Sphingomonadaceae Family

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.77



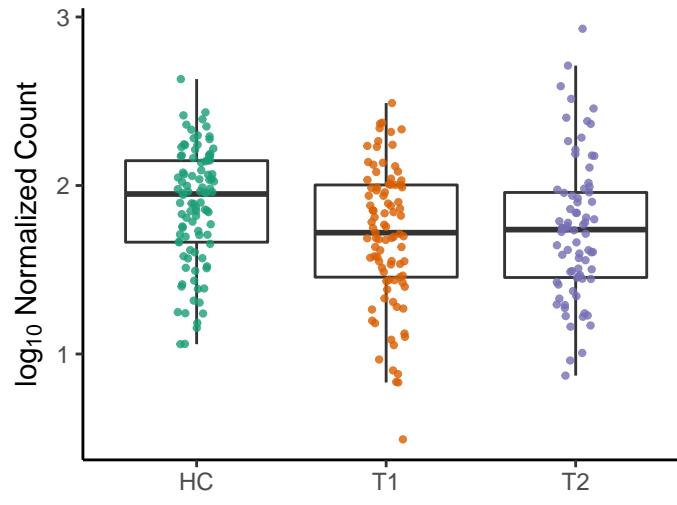
Pseudomonas rhizosphaerae

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.68



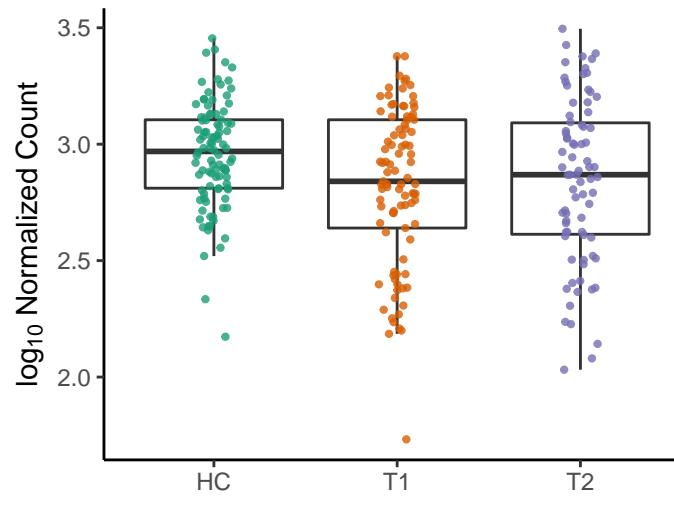
Pseudohalocynthiaibacter aestuariivivens

HC vs. T1 adjusted p = 0.013
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.76



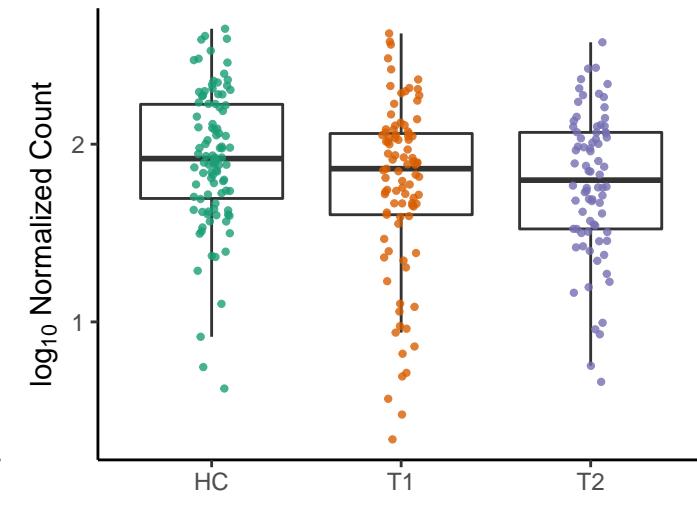
Rhizobium leguminosarum

HC vs. T1 adjusted p = 0.013
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.76



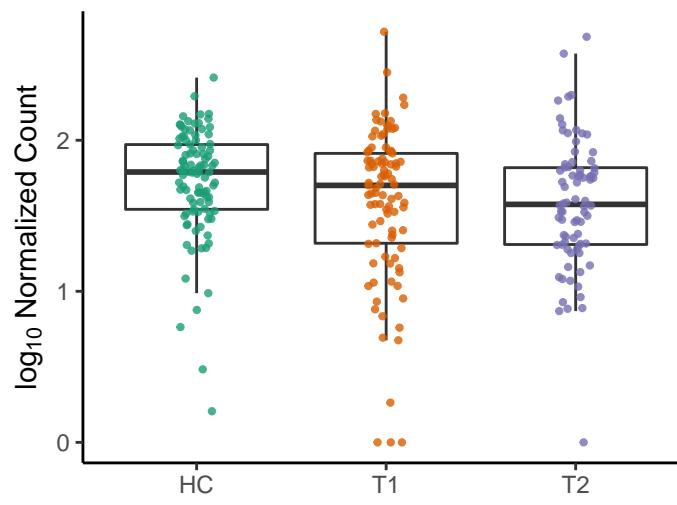
Unclassified Chitinophagaceae Family

HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.97



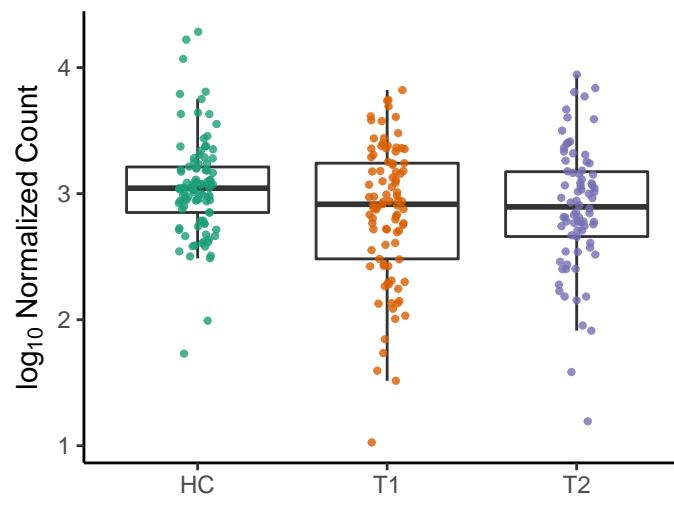
Woeseia oceanii

HC vs. T1 adjusted p = 0.085
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.94



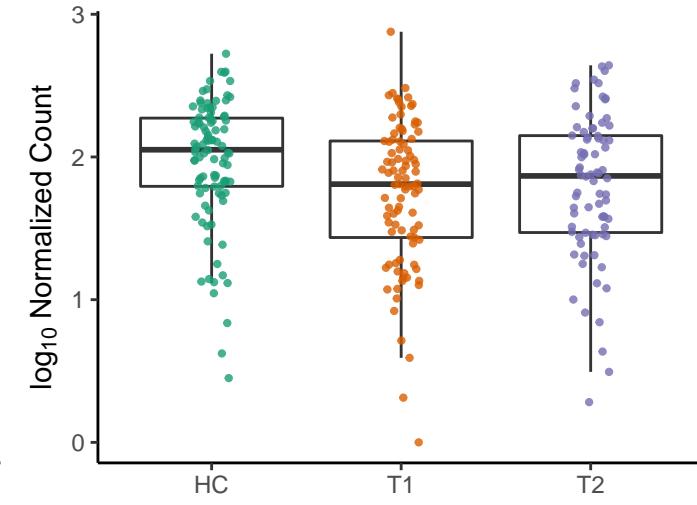
Coriobacteriaceae bacterium 68-1-3

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.81



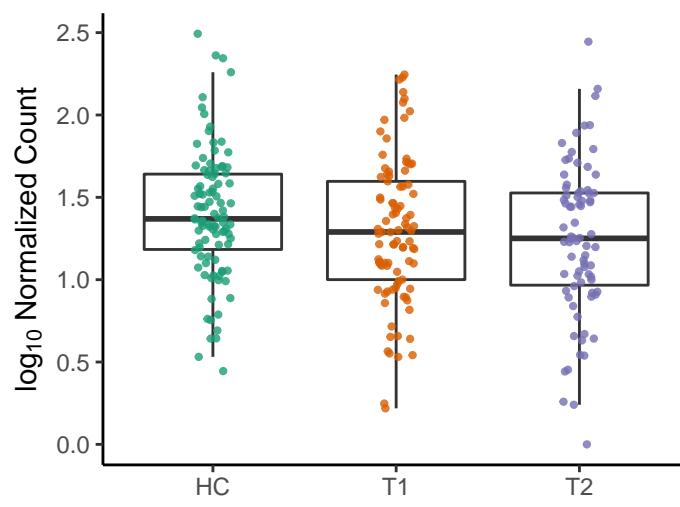
Sphingosinicella microcystinivorans

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.63



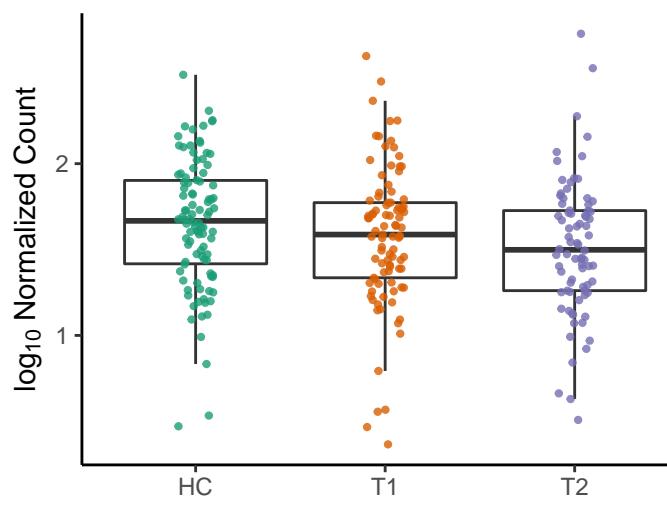
Pseudomonas sp. C27(2019)

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.73



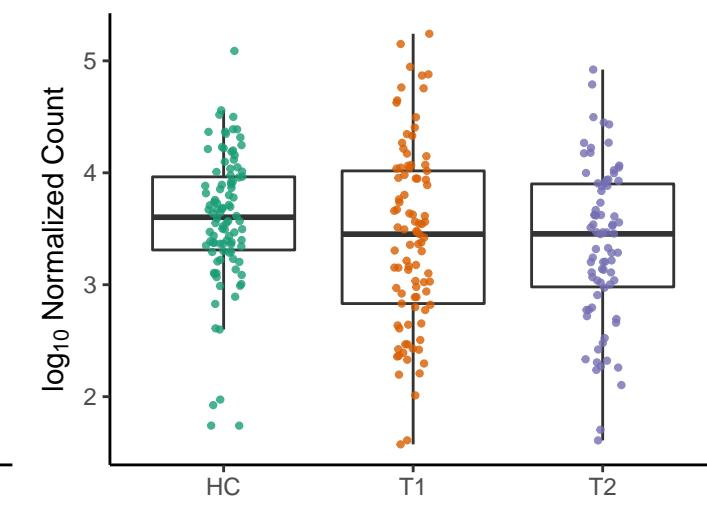
Elusimicrobium minutum

HC vs. T1 adjusted p = 0.31
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.83



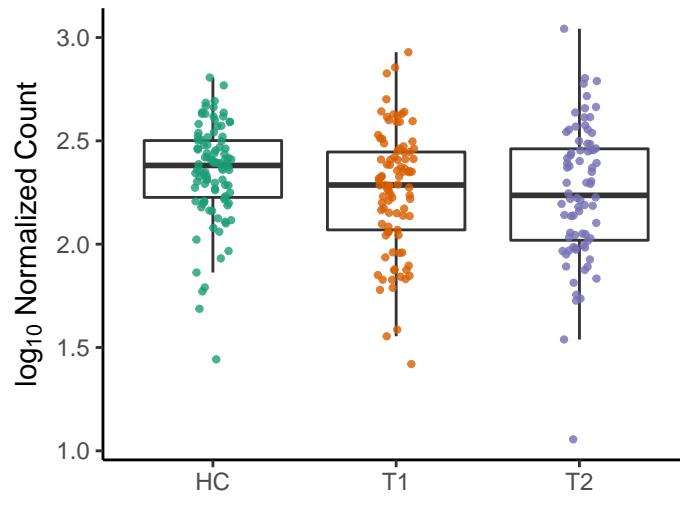
Streptococcus parasanguinis

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.79



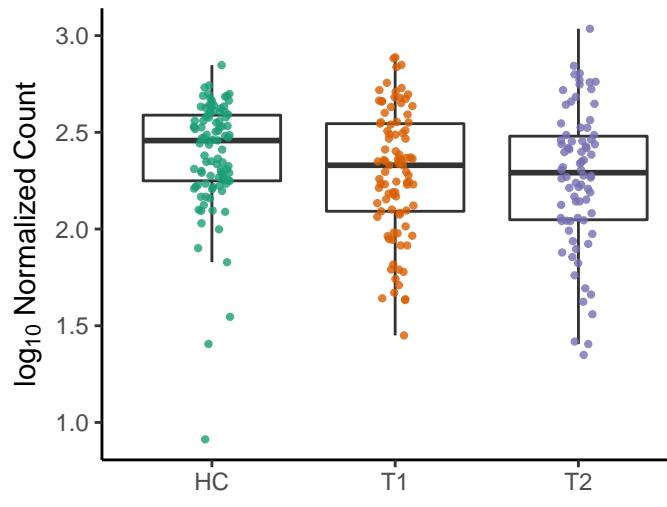
Paenibacillus sp. DCT19

HC vs. T1 adjusted p = 0.058
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.95



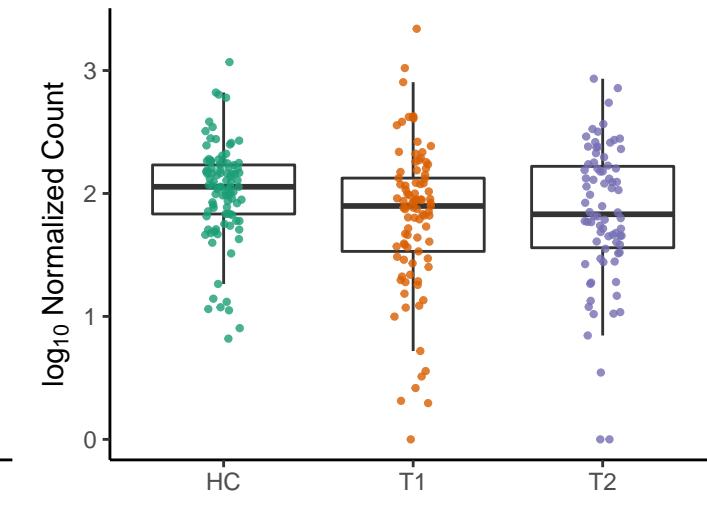
Clostridium aceticum

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.89



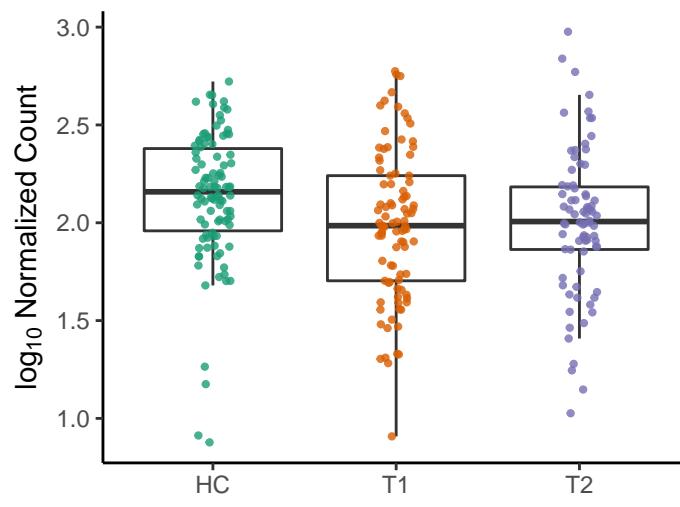
Serpentinomonas raichei

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.69



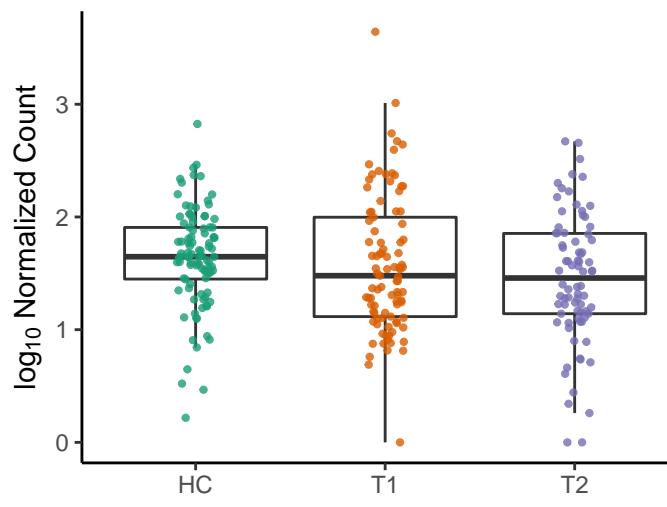
Halanaerobium hydrogeniformans

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.86



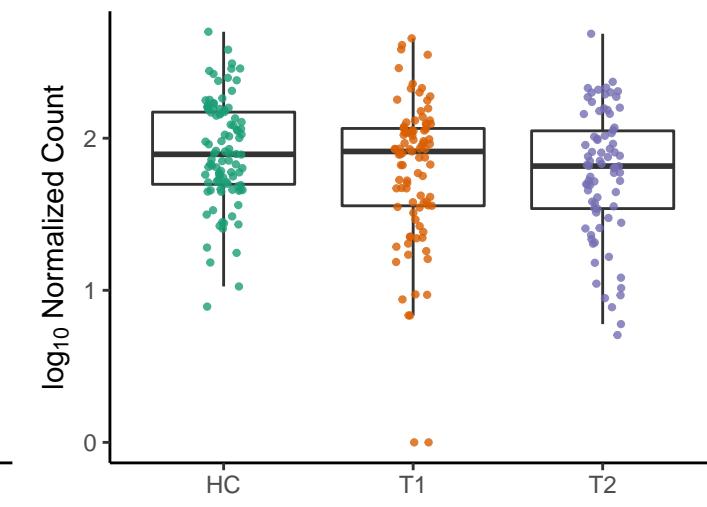
Streptococcus sp. oral taxon 064

HC vs. T1 adjusted p = 0.53
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.64



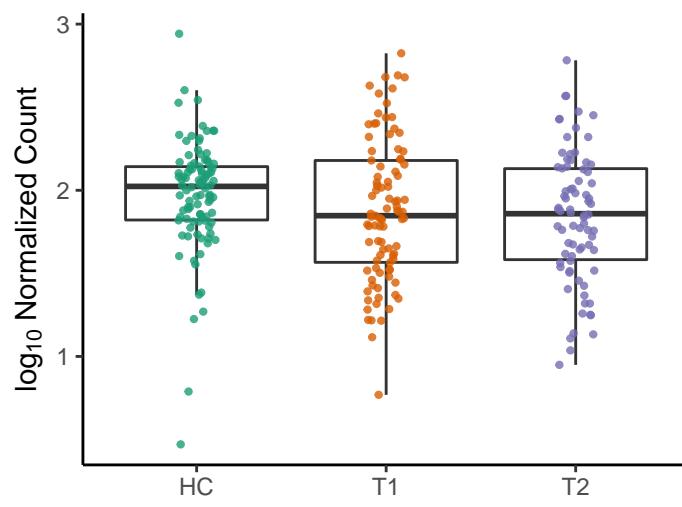
Terriglobus saanensis

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.89



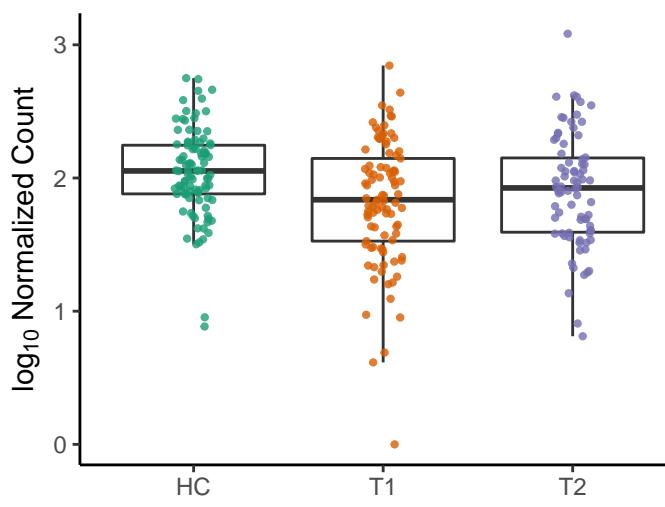
Vagococcus penaei

HC vs. T1 adjusted p = 0.19
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.82



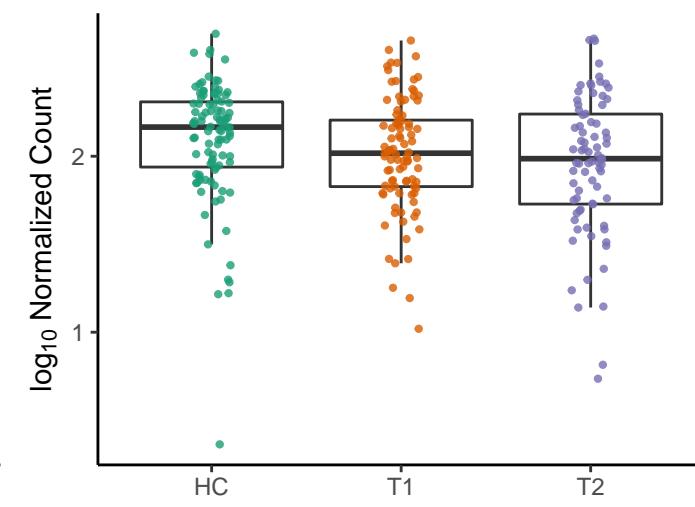
Actinomyces sp. 299

HC vs. T1 adjusted p = 0.0037
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.5



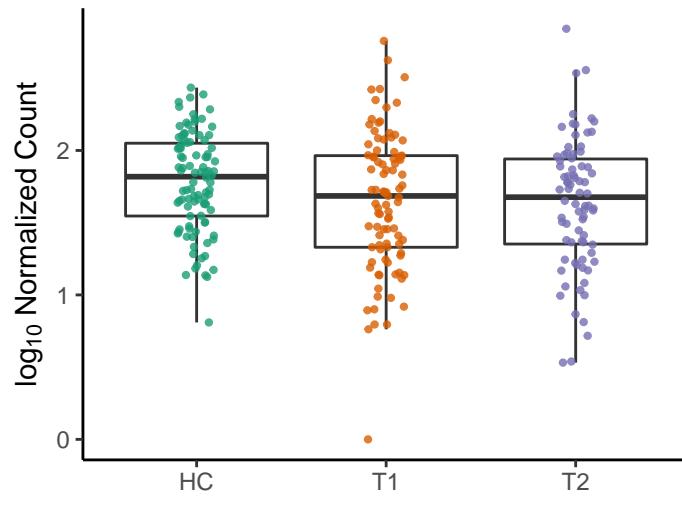
Amphibacillus xylyanus

HC vs. T1 adjusted p = 0.21
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.72



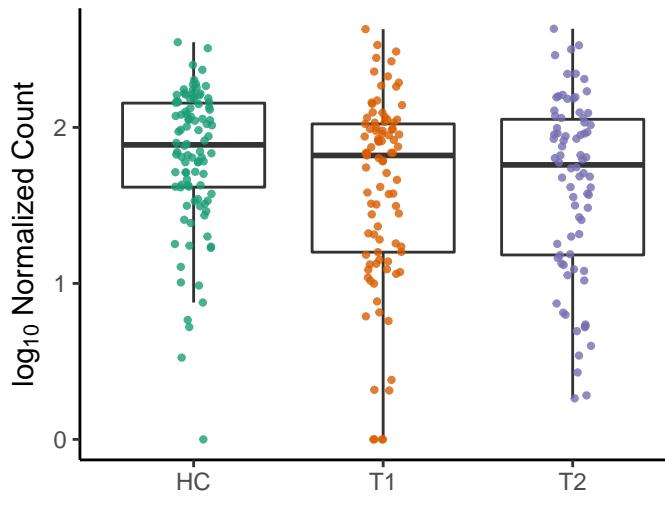
Erythrobacter atlanticus

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.98



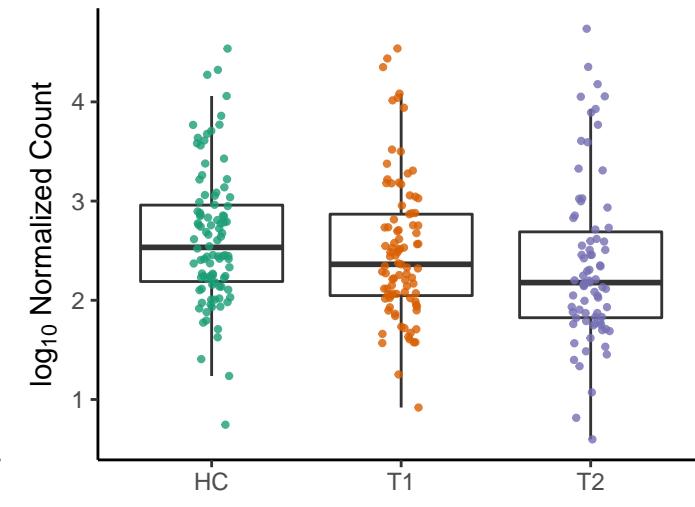
Novosphingobium aromaticivorans

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.86



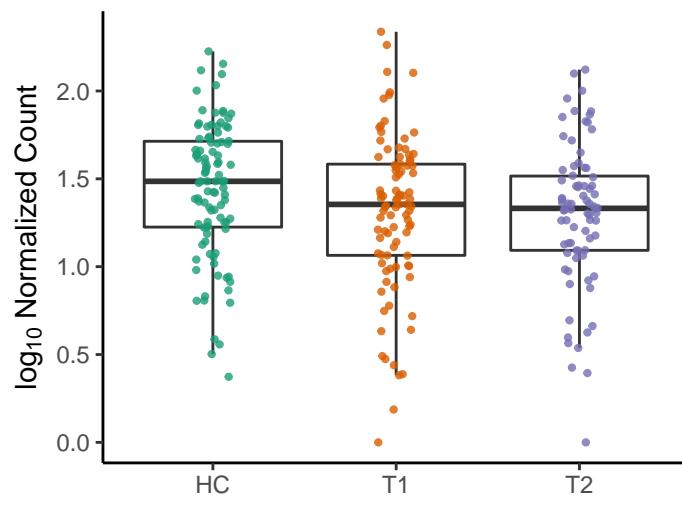
Haemophilus parainfluenzae

HC vs. T1 adjusted p = 0.32
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.73



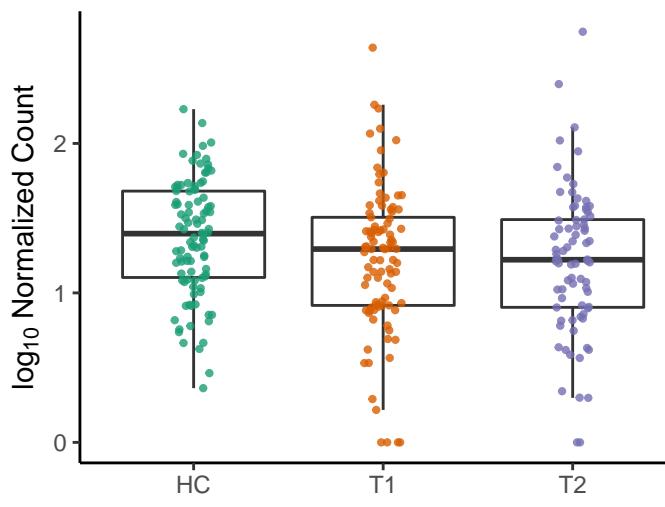
Unclassified Cycloclasticus Genus

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.95



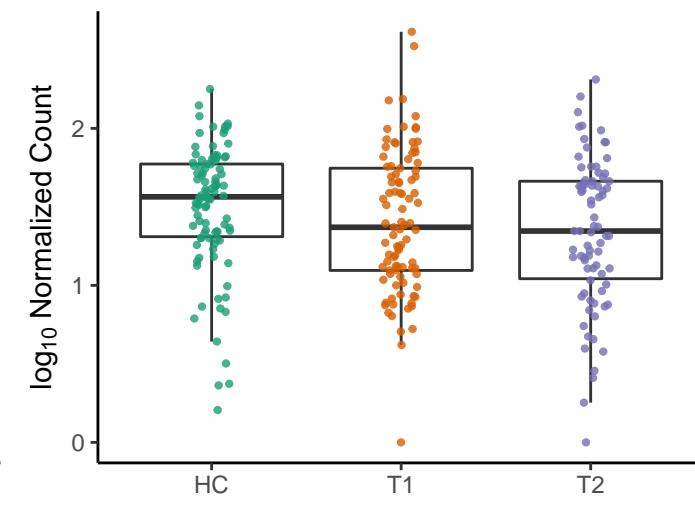
Vibrio crassostreae

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.98



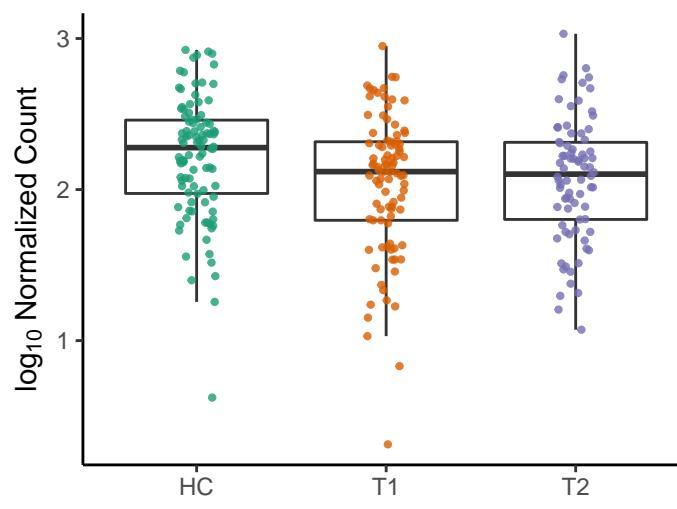
Formosa sp. Hel1_33_131

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.84



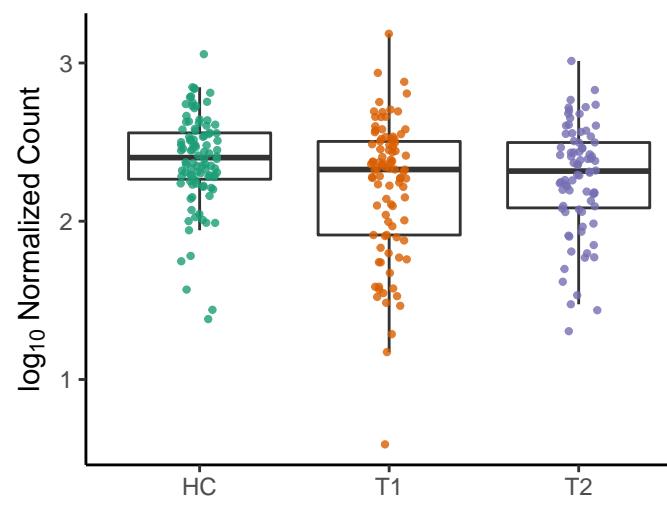
Arhrobacter crystallopoietes

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.74



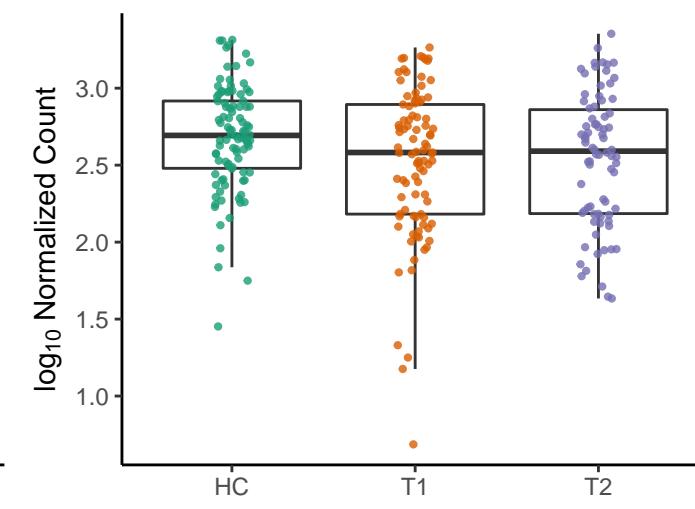
Asticcacaulis excentricus

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.71



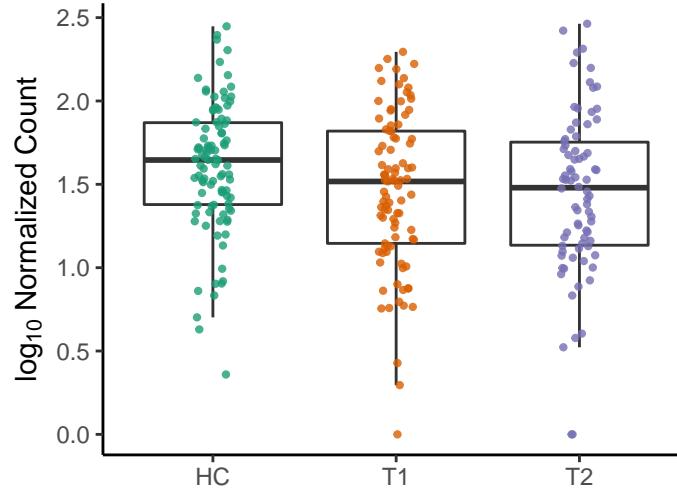
Unclassified Deinococcus Genus

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.82



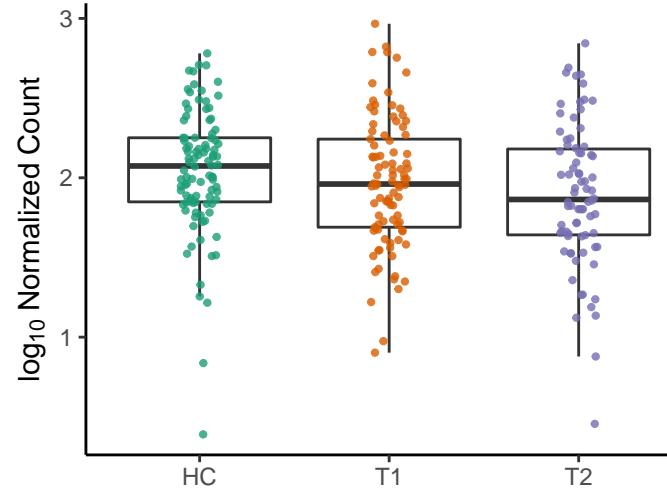
Candidatus Riesia pediculicola

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.95



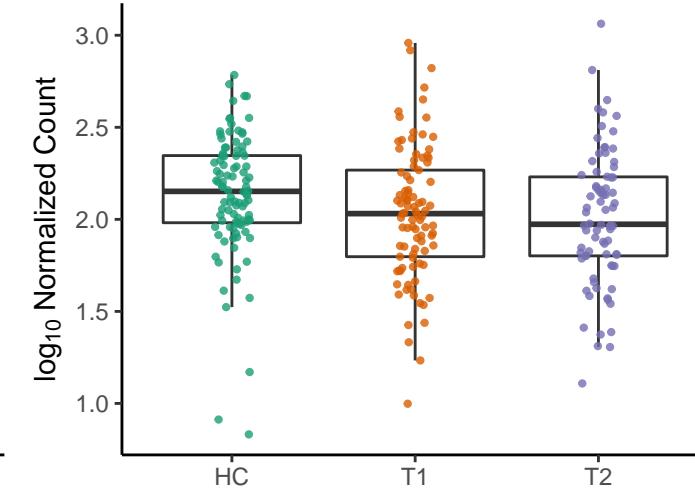
Erysipelothrix sp. HDW6A

HC vs. T1 adjusted p = 0.33
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.73



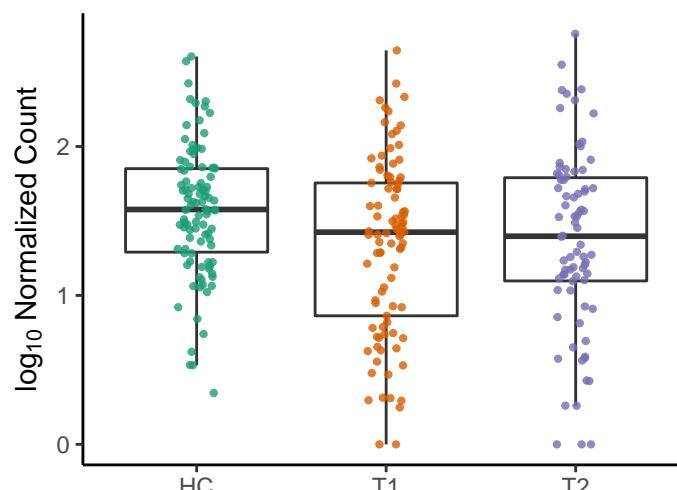
Bacillus methanolicus

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.93



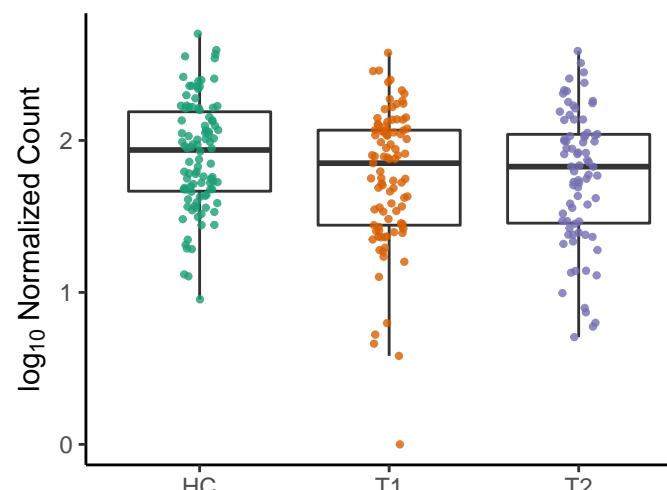
Brevundimonas sp. SGAir0440

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.79



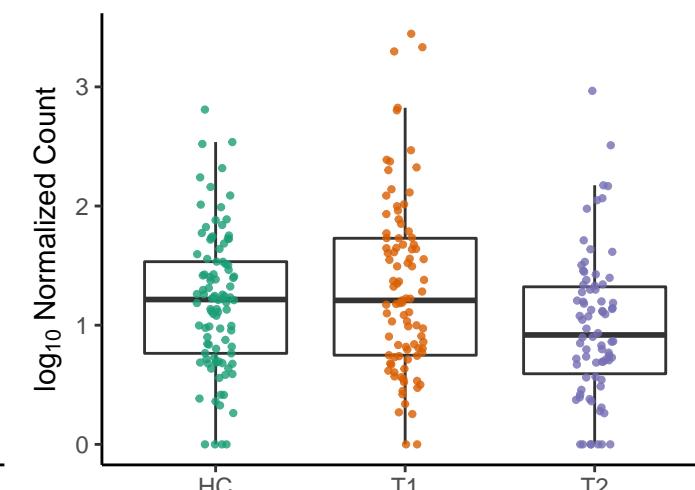
Neisseria sp. KEM232

HC vs. T1 adjusted p = 0.049
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.91



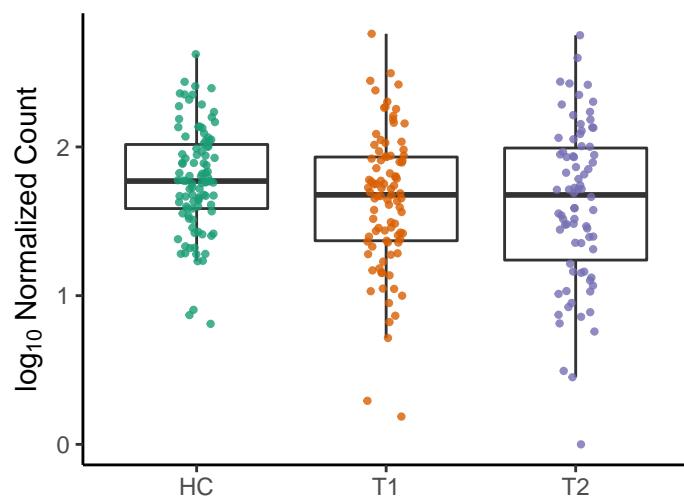
Citrobacter braakii

HC vs. T1 adjusted p = 0.34
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.052



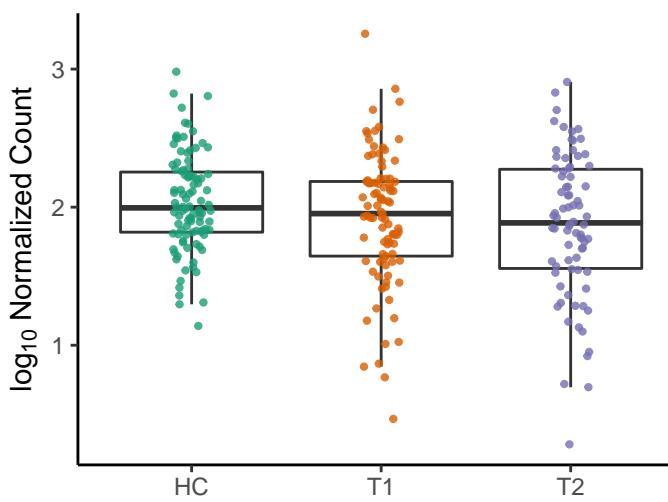
Paraburkholderia dokdonella

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.97



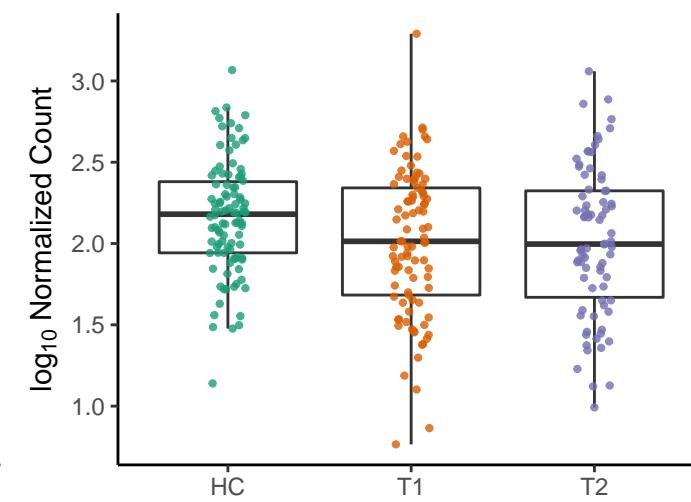
Phycicoccus dokdonensis

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.91



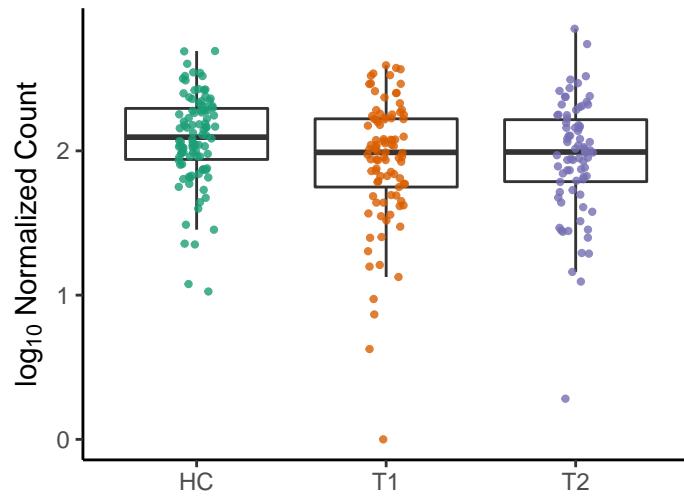
Streptomyces scabiei

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.83



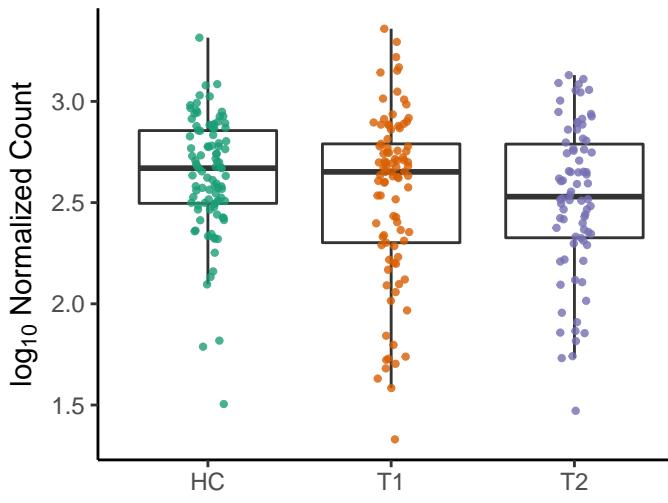
Thiomicrobacter mobilis

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.8



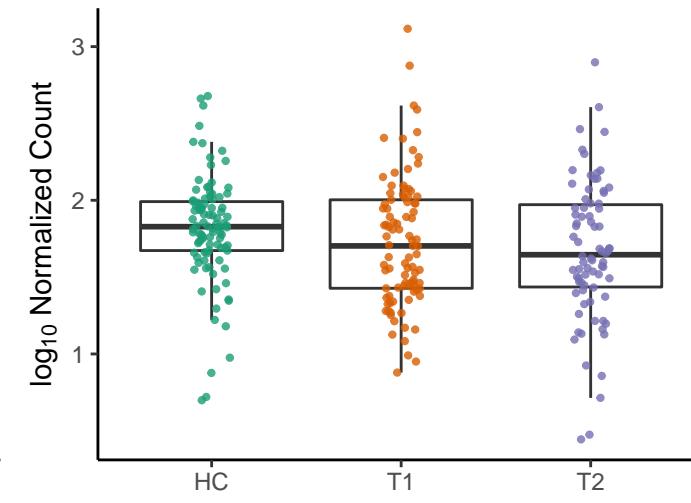
Unclassified Hymenobacter Genus

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.89



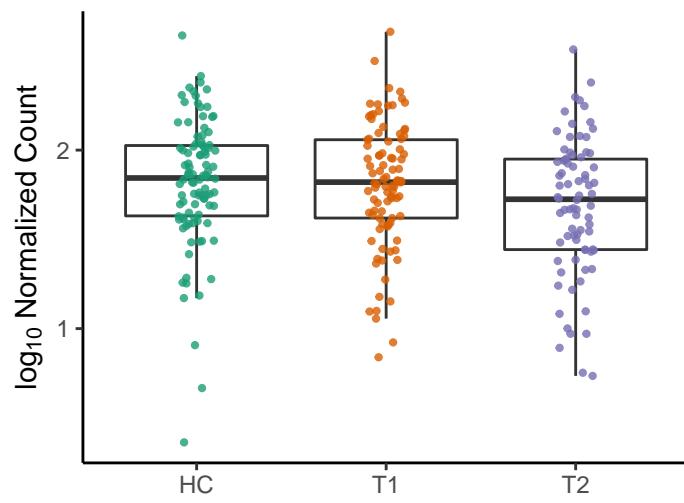
Enterobacteriaceae bacterium ENNIH1

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.97



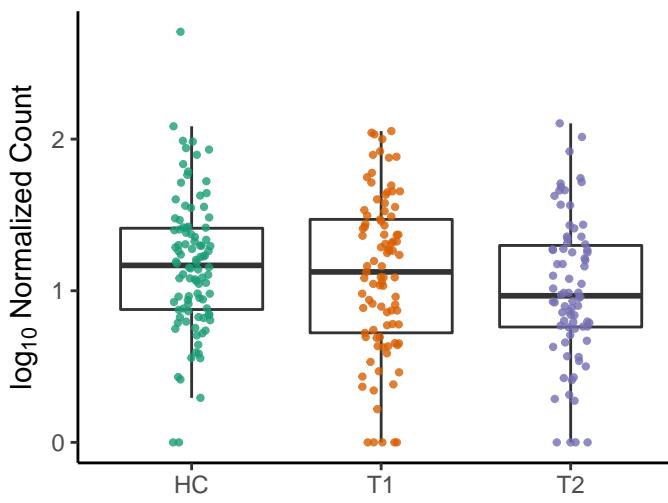
Gramella fulva

HC vs. T1 adjusted p = 0.88
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.47



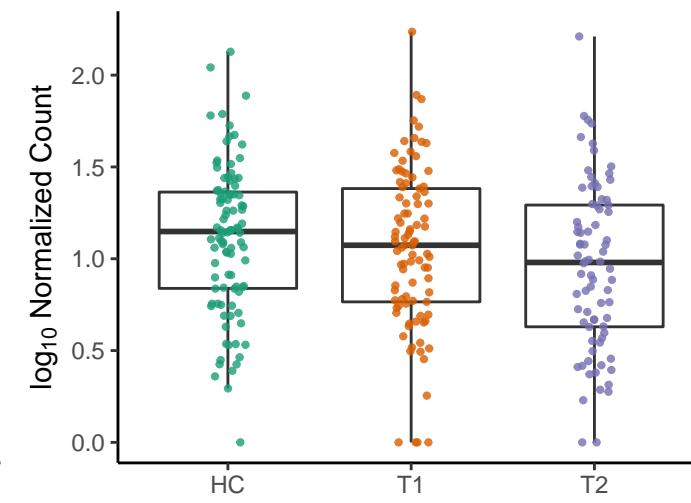
Methylobacterium sp. DM1

HC vs. T1 adjusted p = 0.49
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.71



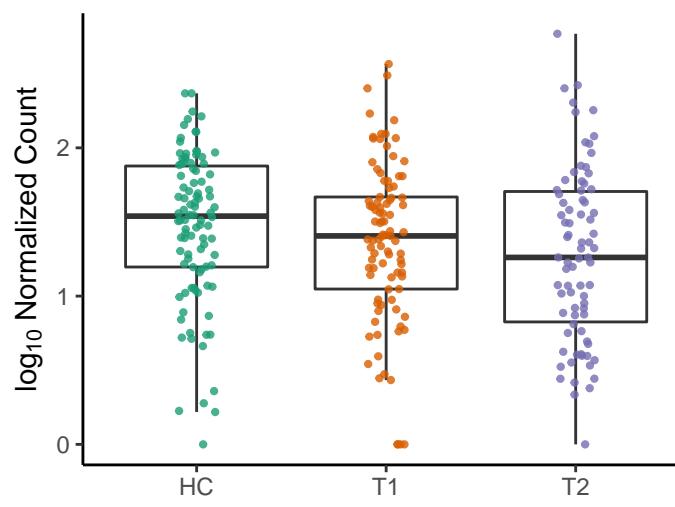
Geoglobus ahangari

HC vs. T1 adjusted p = 0.51
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.34



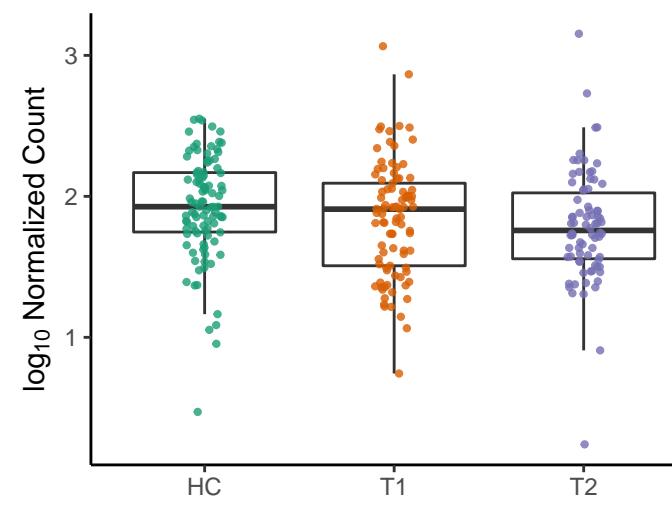
Spiroplasma culicicola

HC vs. T1 adjusted p = 0.28
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.73



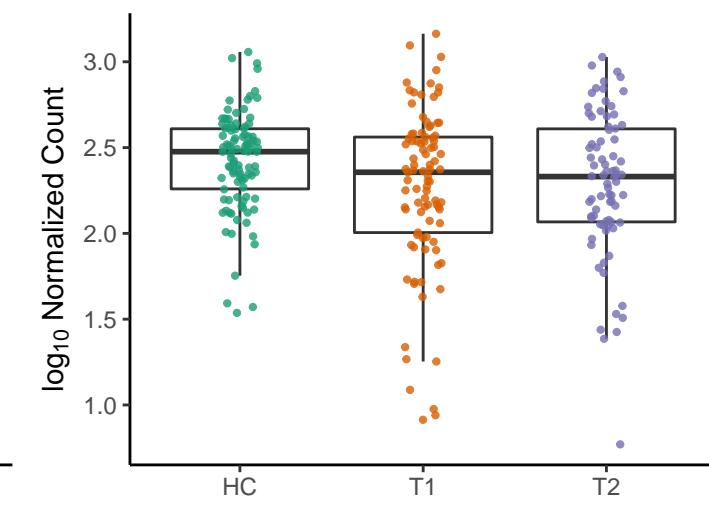
Gloeothece citriformis

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.86



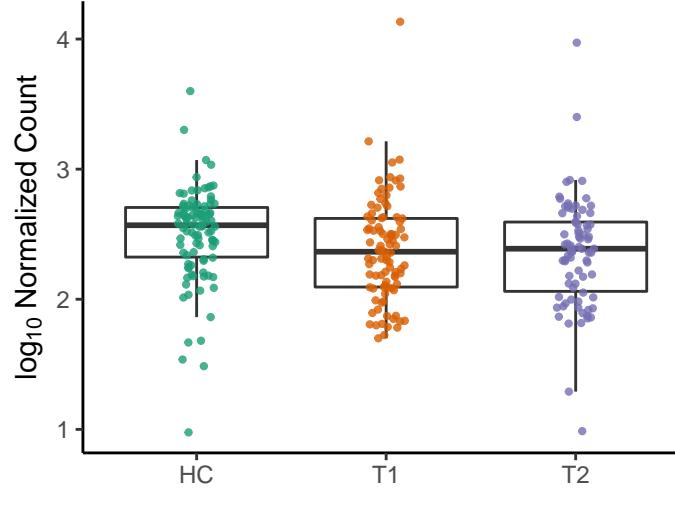
Pseudodesulfovibrio aespoensis

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.78



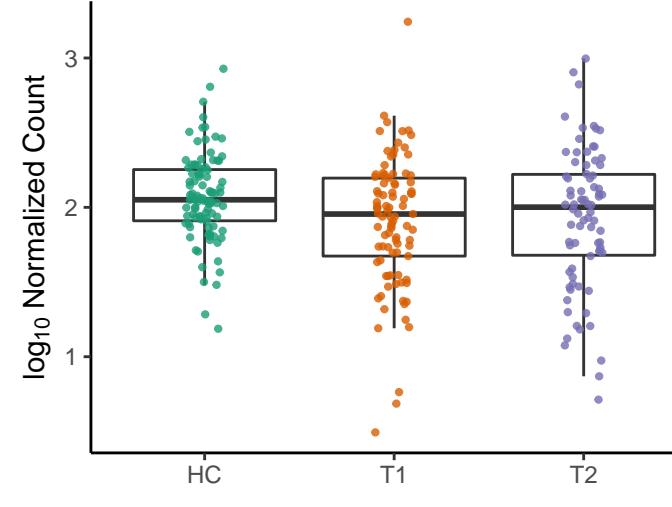
Megamonas hypermegale

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.97



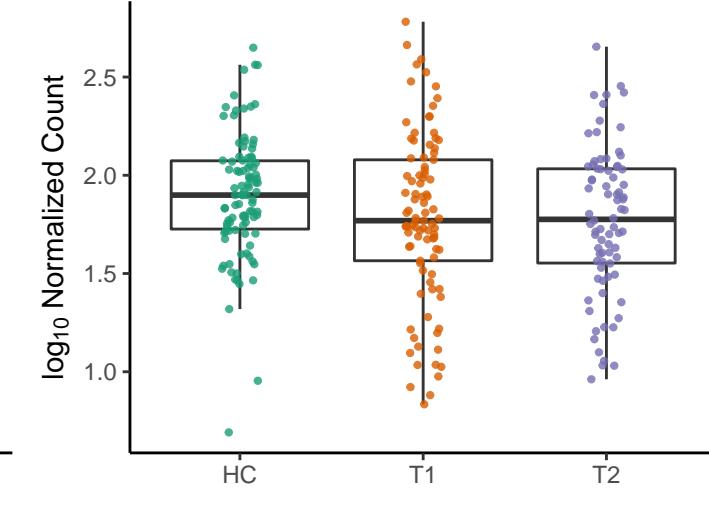
Burkholderia glumae

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.71



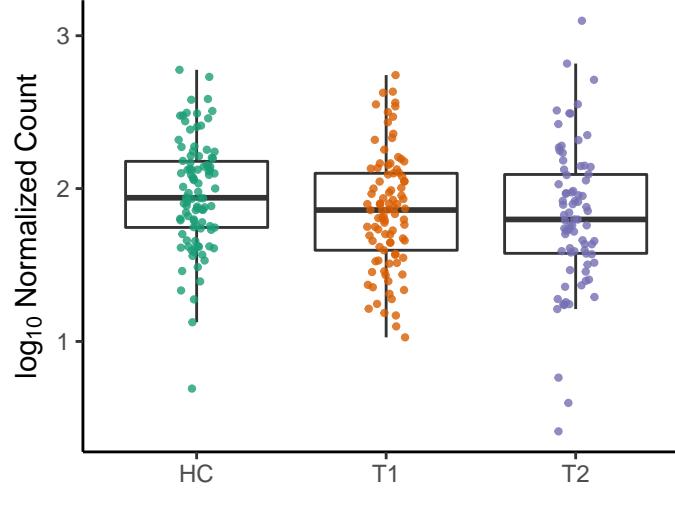
Corynebacterium matruchotii

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.96



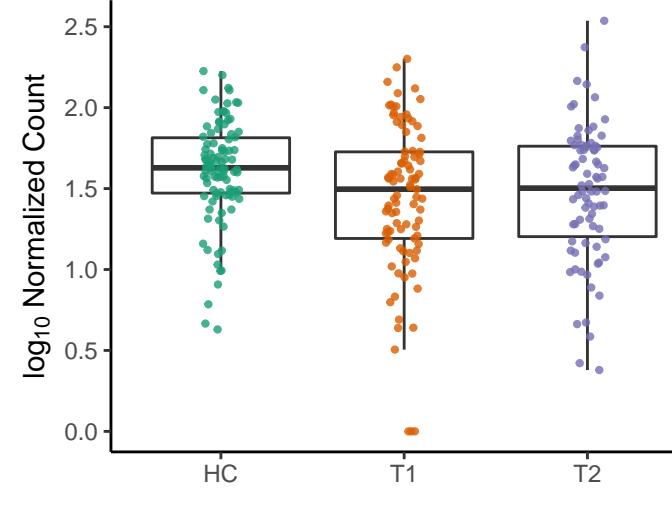
Pseudoalteromonas luteoviolacea

HC vs. T1 adjusted p = 0.099
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.9



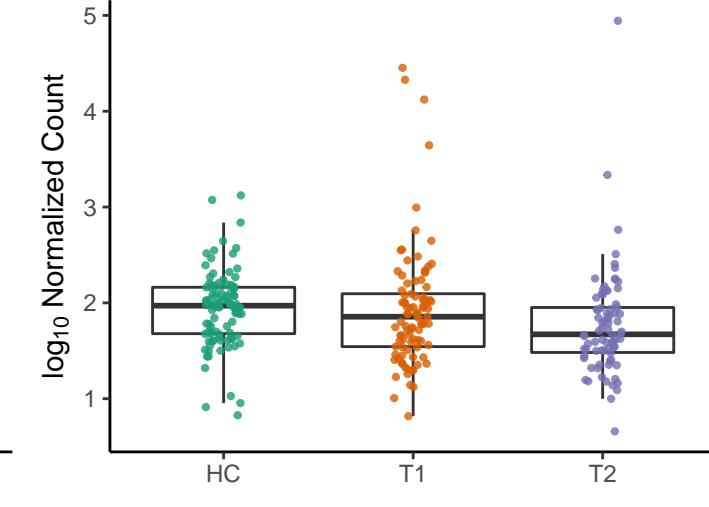
Shewanella aestuarii

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.82



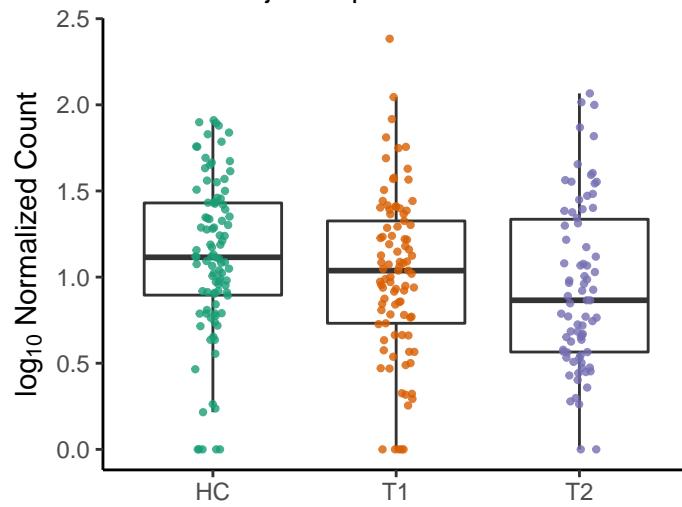
Citrobacter amalonaticus

HC vs. T1 adjusted p = 0.89
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.63



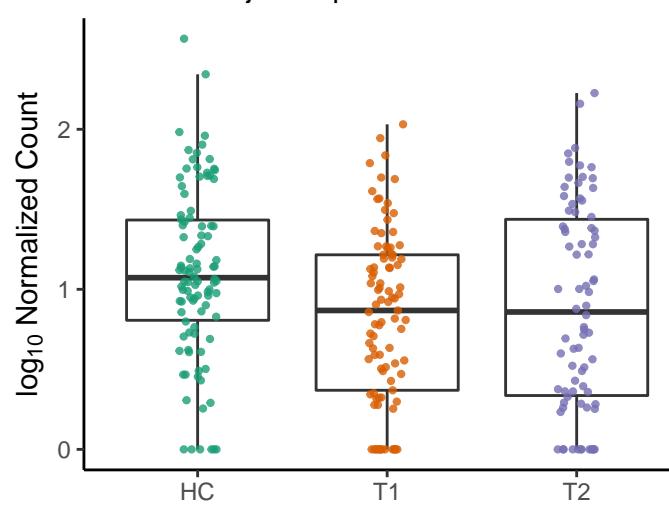
Wigglesworthia glossinidia

HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.76



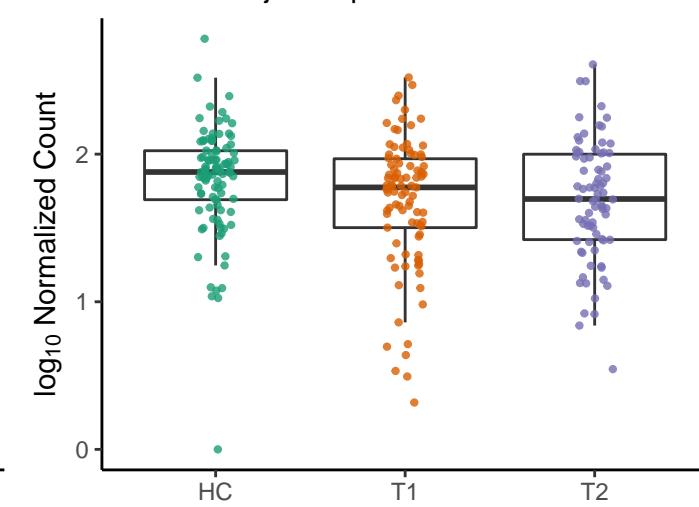
Salinivibrio costicola

HC vs. T1 adjusted p = 0.007
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.75



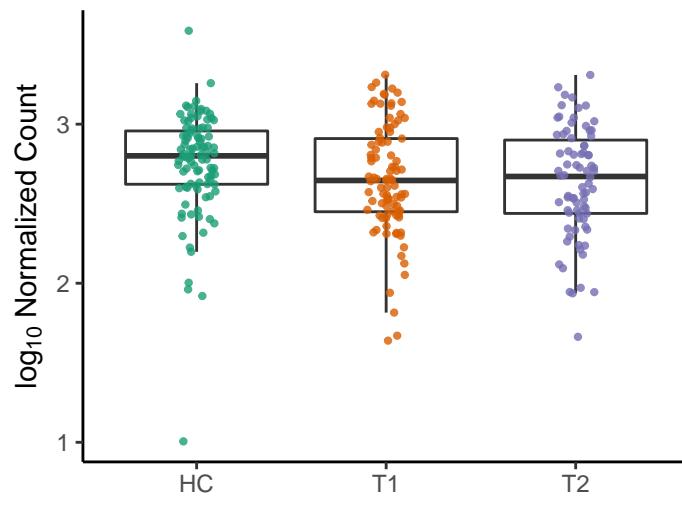
Bordetella sp. HZ20

HC vs. T1 adjusted p = 0.052
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.85



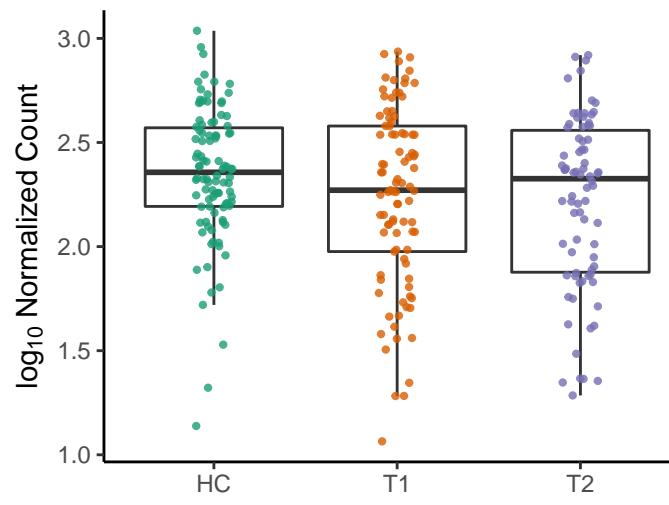
Clostridium beijerinckii

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.83



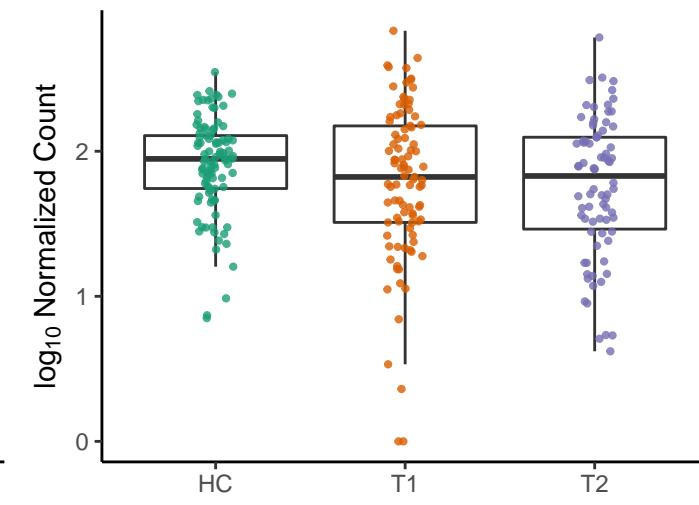
Desulfuromonas sp. DDH964

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.99



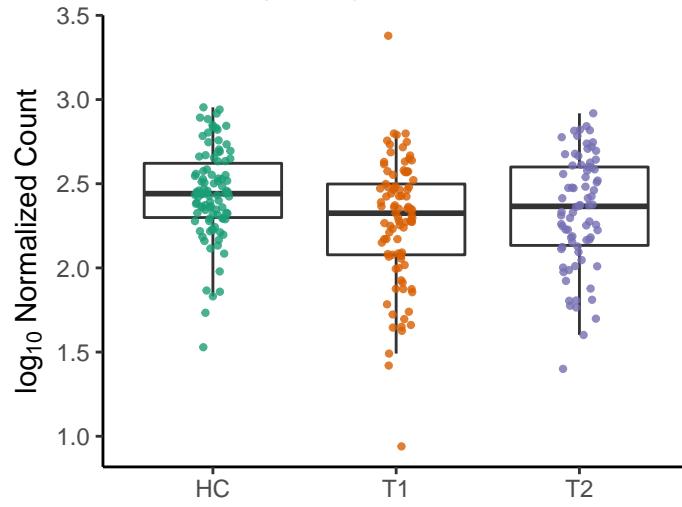
Streptomyces sp. WAC 01529

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 1



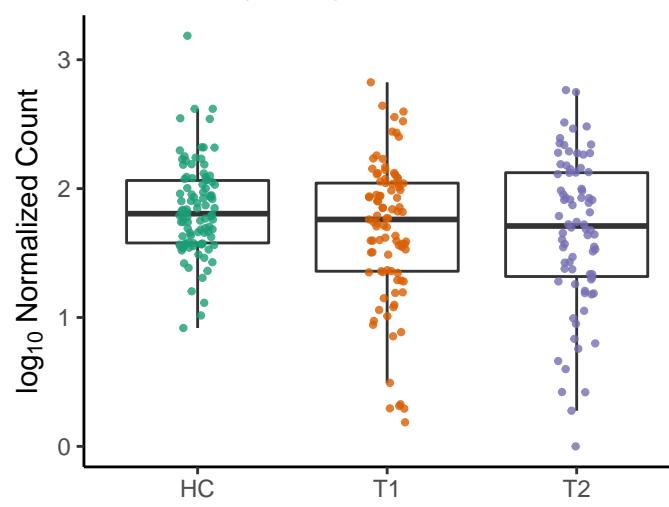
Granulibacter bethesdensis

HC vs. T1 adjusted p = 0.0059
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.55



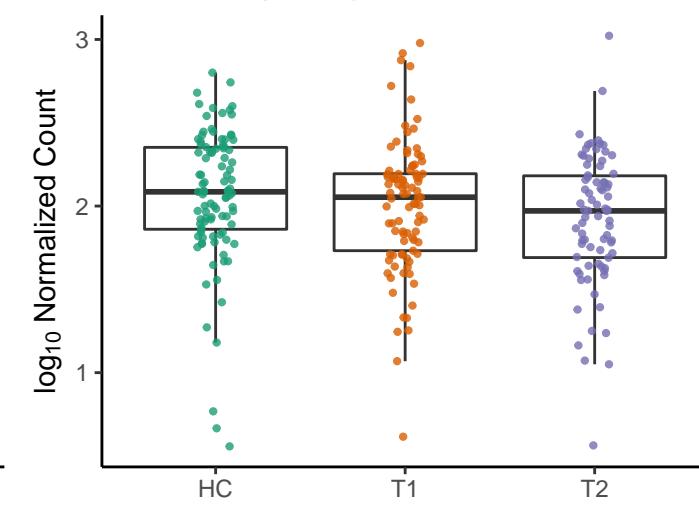
Chelatococcus daeguensis

HC vs. T1 adjusted p = 0.052
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.8



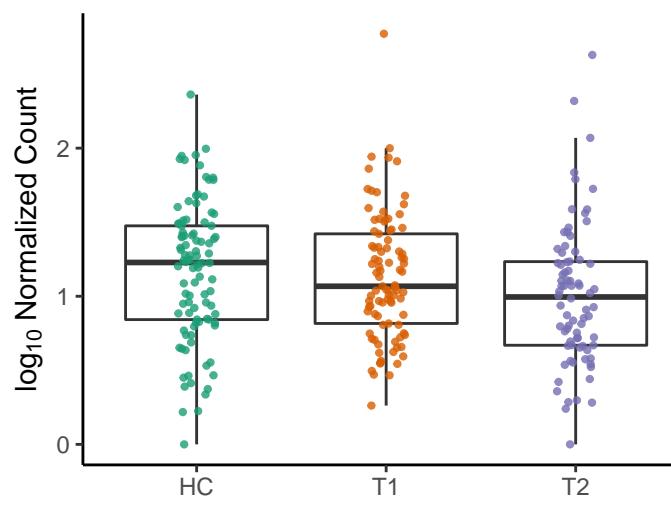
Chryseobacterium sp. T16E-39

HC vs. T1 adjusted p = 0.43
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.71



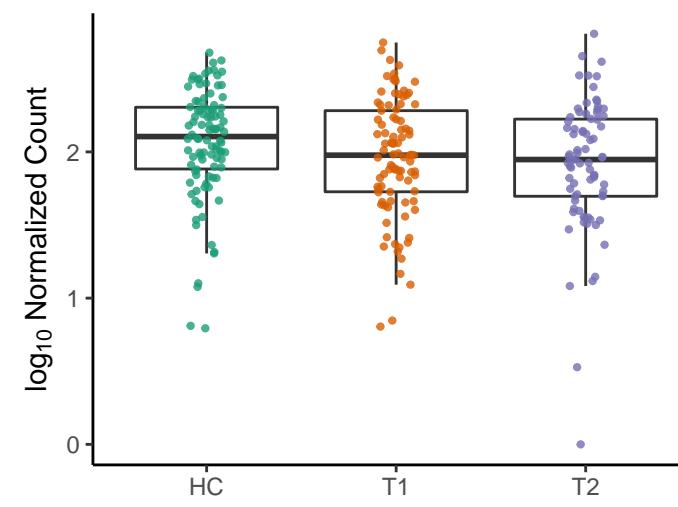
Colwellia beringensis

HC vs. T1 adjusted p = 0.7
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.6



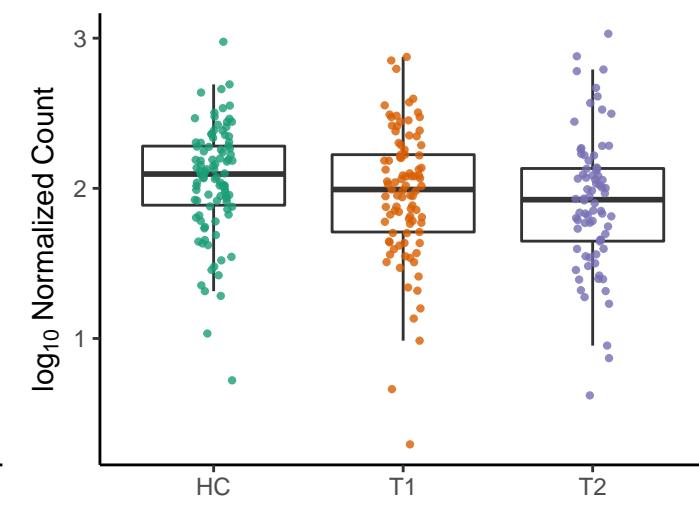
Halanaerobium praevalens

HC vs. T1 adjusted p = 0.17
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.83



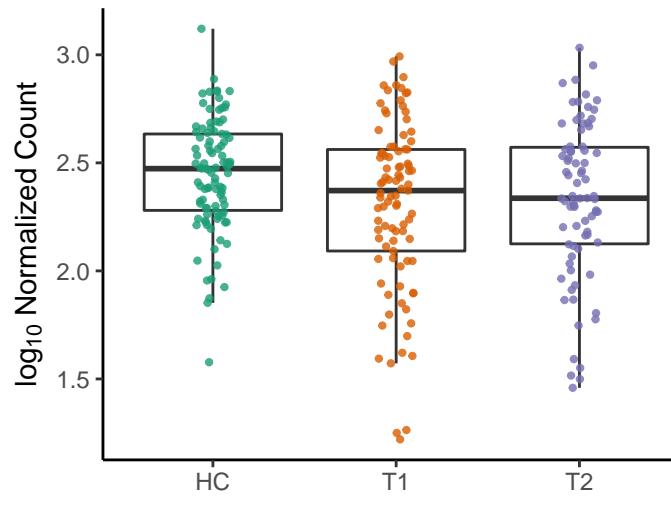
Chloracidobacterium thermophilum

HC vs. T1 adjusted p = 0.23
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.91



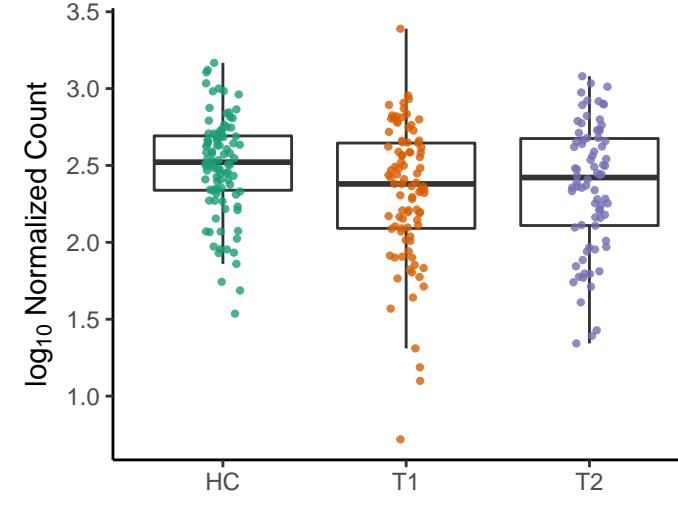
Nocardia cyriacigeorgica

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.74



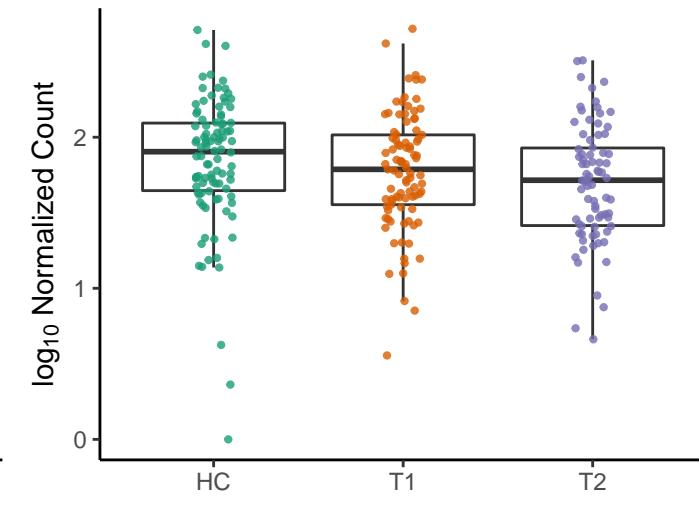
Unclassified Alcaligenaceae Family

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.7



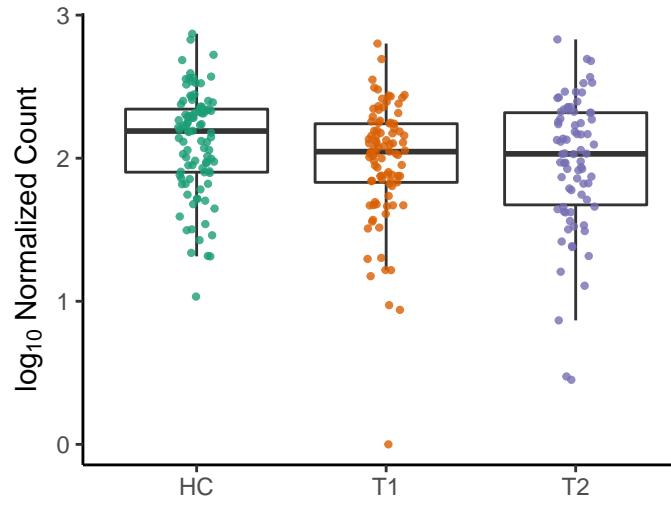
Macrococcus caseolyticus

HC vs. T1 adjusted p = 0.4
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.81



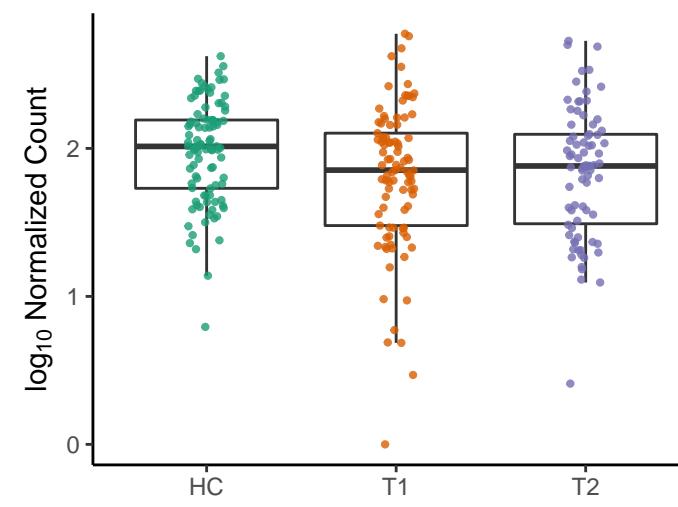
Bosea sp. Tri-49

HC vs. T1 adjusted p = 0.05
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.95



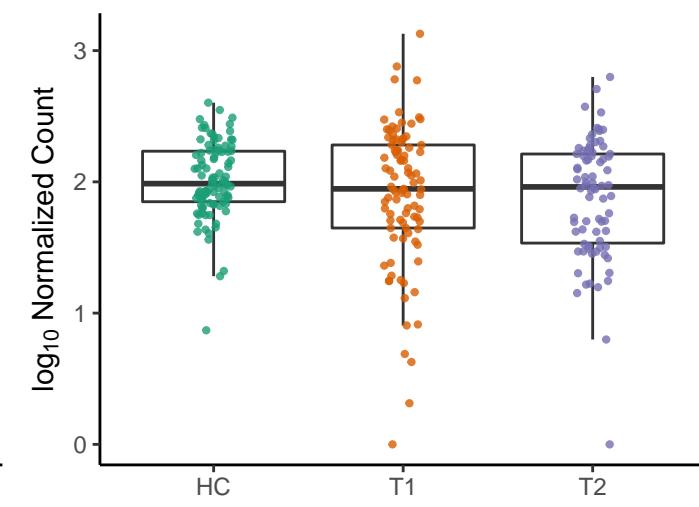
Cupriavidus pinatubonensis

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.77



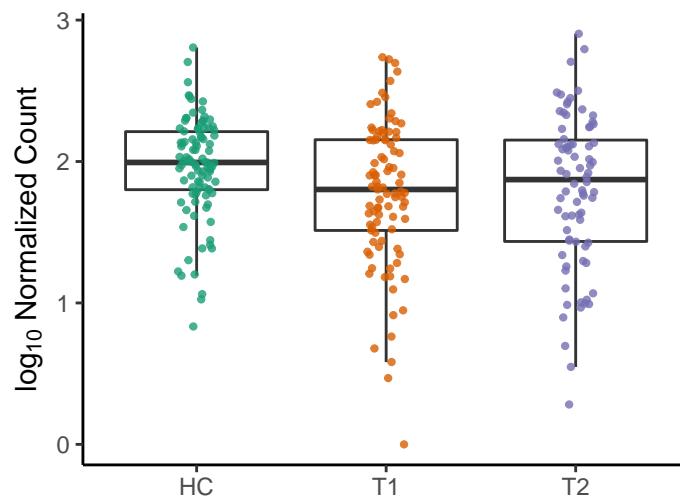
Streptomyces nodosus

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.98



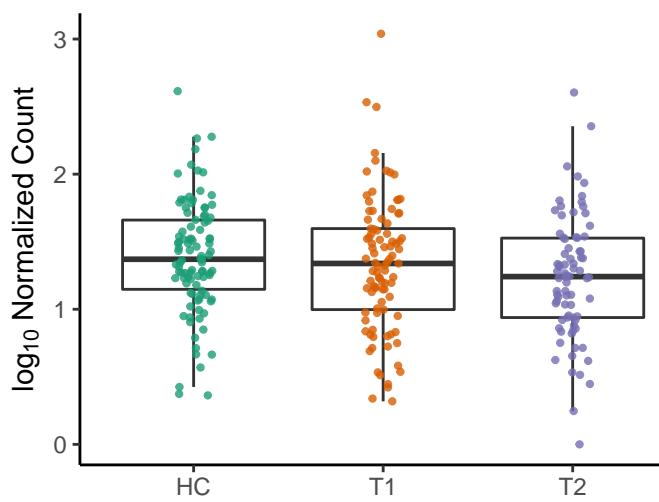
Serinicoccus sp. JLT9

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.79



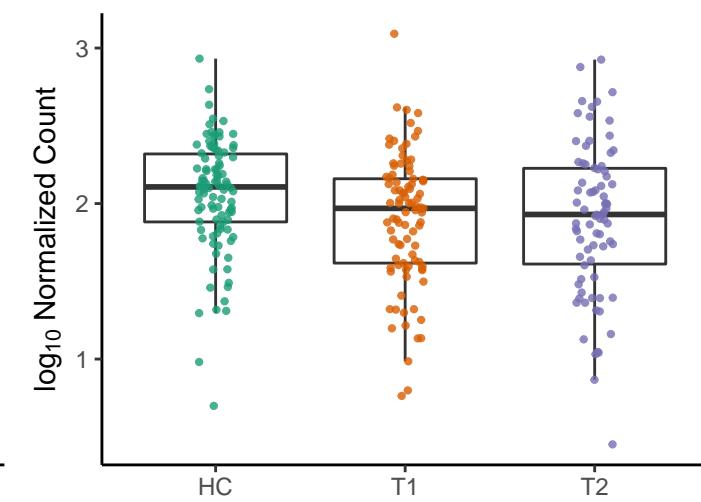
Chryseobacterium nakagawai

HC vs. T1 adjusted p = 0.49
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.67



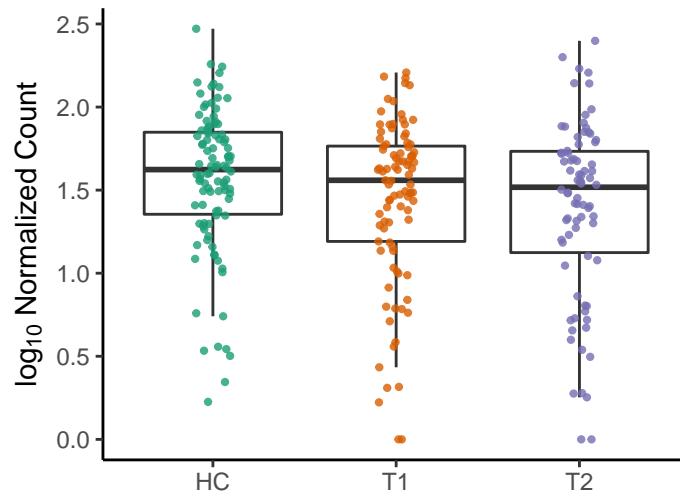
Sinorhizobium sp. RAC02

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.96



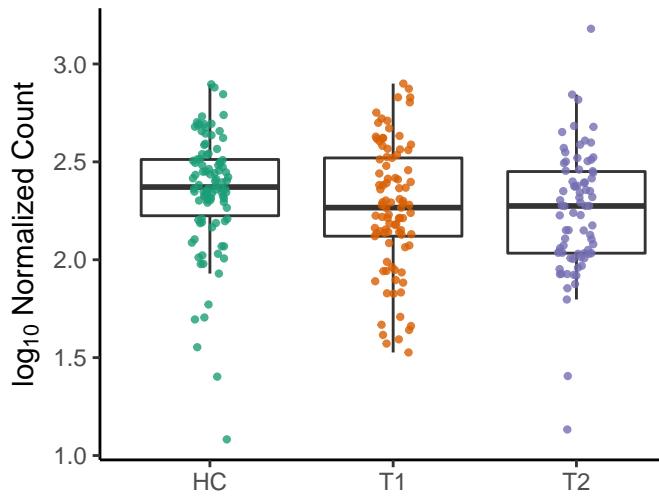
Nonlabens sp. Hel1_33_55

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.71



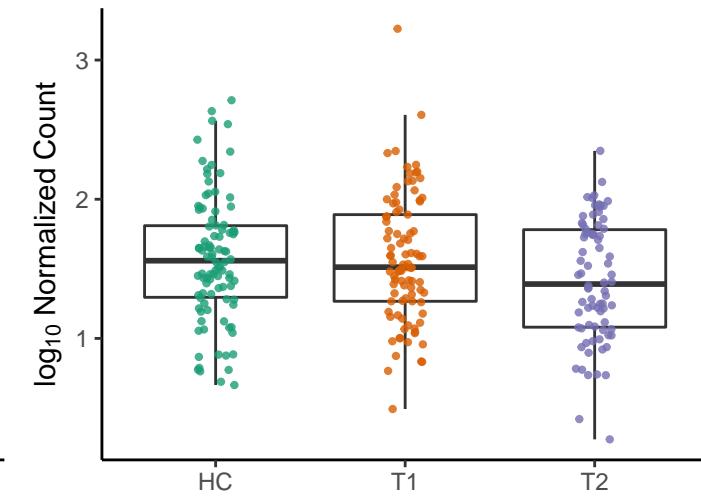
Unclassified Anoxybacillus Genus

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.98



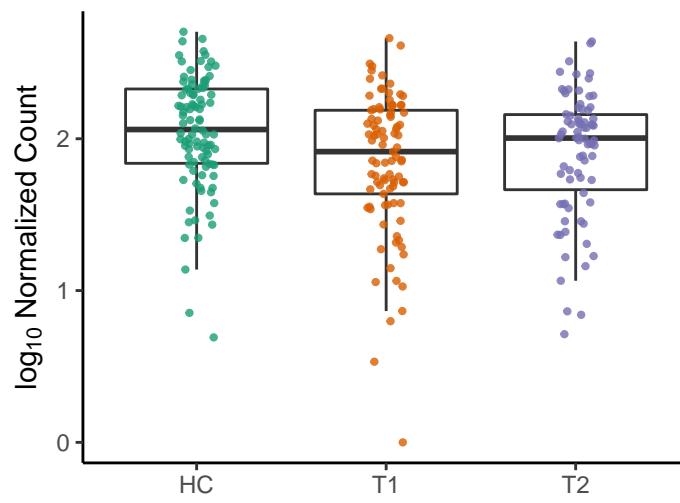
Cronobacter condimenti

HC vs. T1 adjusted p = 0.99
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.66



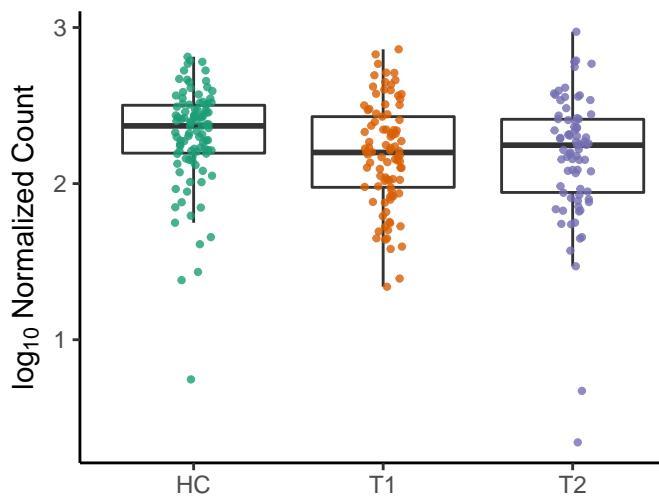
Arachidicoccus sp. BS20

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.74



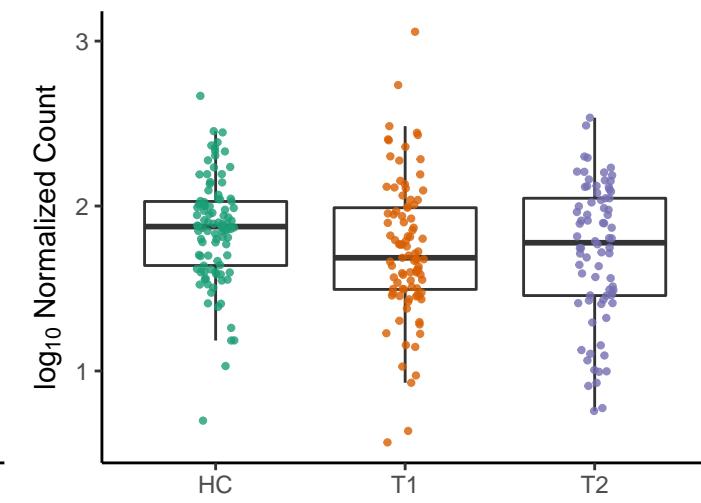
Anaerococcus prevotii

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.93



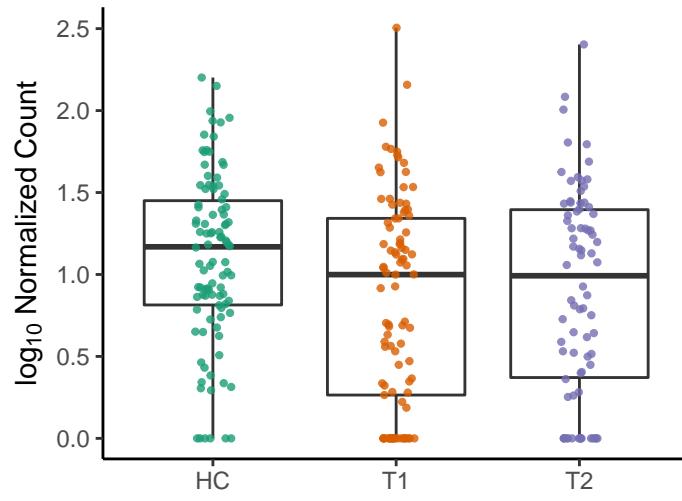
Corynebacterium camporealensis

HC vs. T1 adjusted p = 0.083
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.97



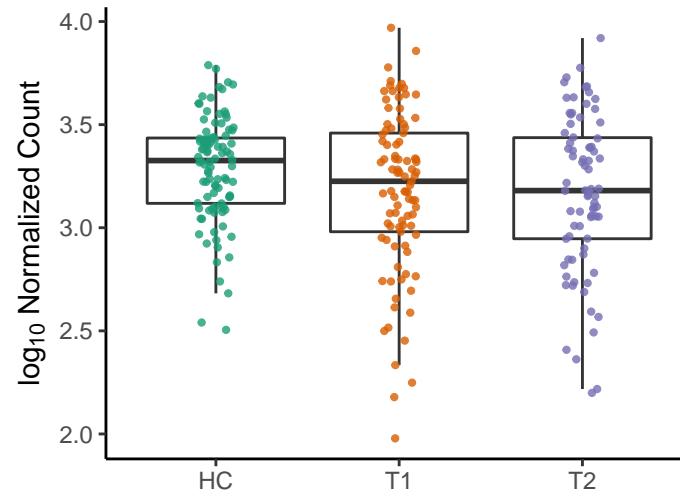
Ralstonia pseudosolanacearum

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.8



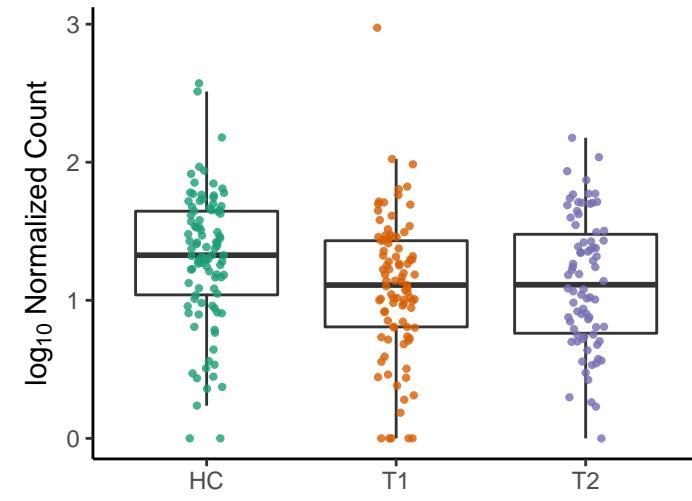
Unclassified Burkholderiales Order

HC vs. T1 adjusted p = 0.078
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.91



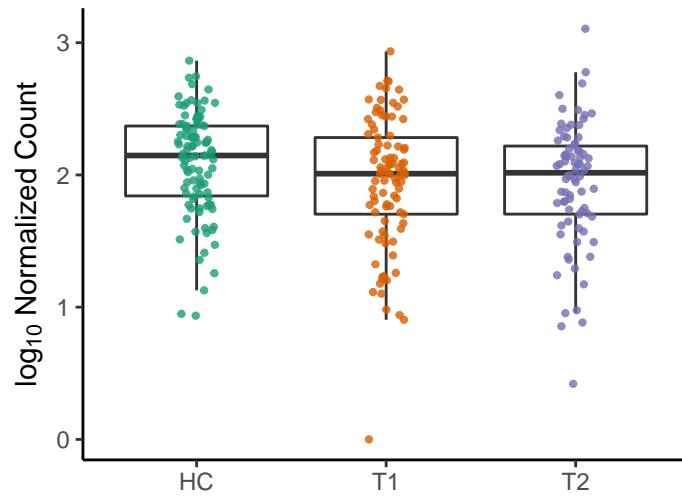
Sodalis endosymbiont of Henestaris halophilus

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.79



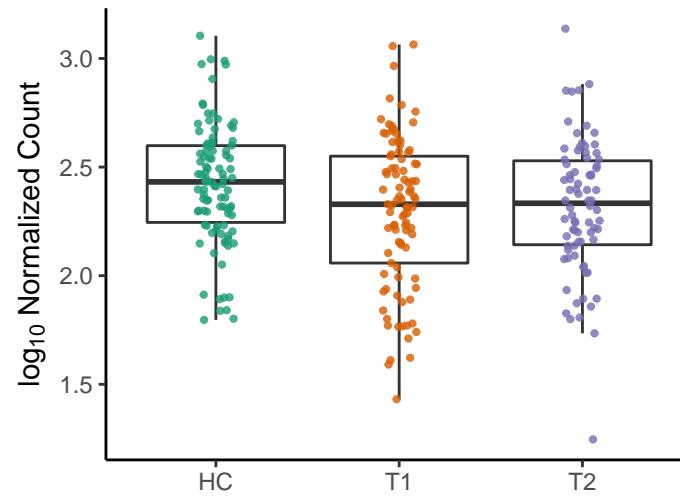
Bradyomonas sediminis

HC vs. T1 adjusted p = 0.09
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.95



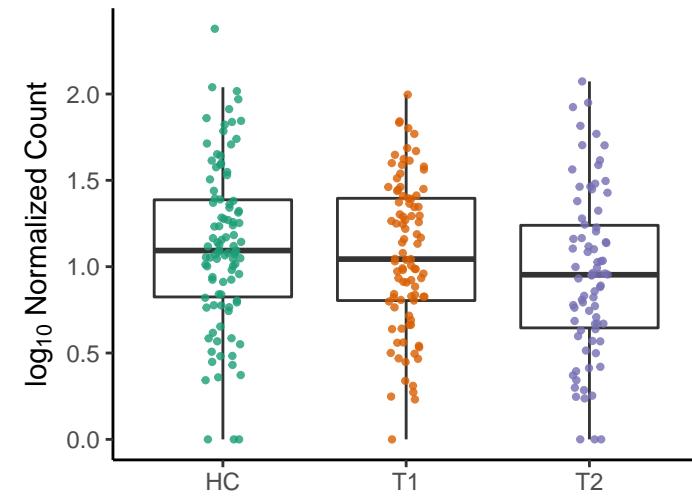
Brevibacillus agri

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.75



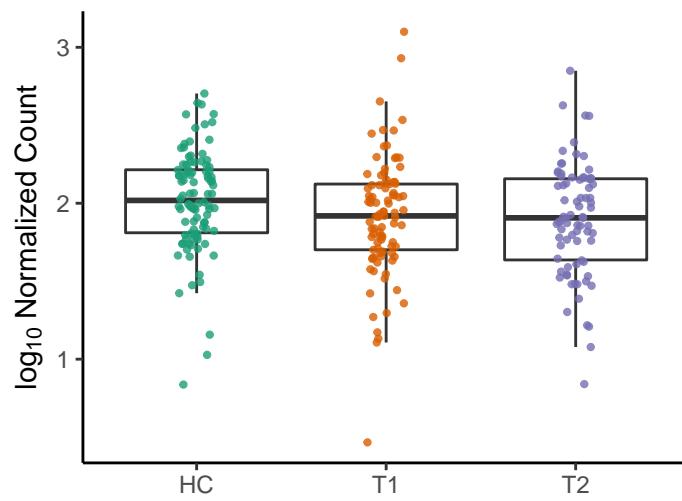
Entomoplasma freundtii

HC vs. T1 adjusted p = 0.53
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.57



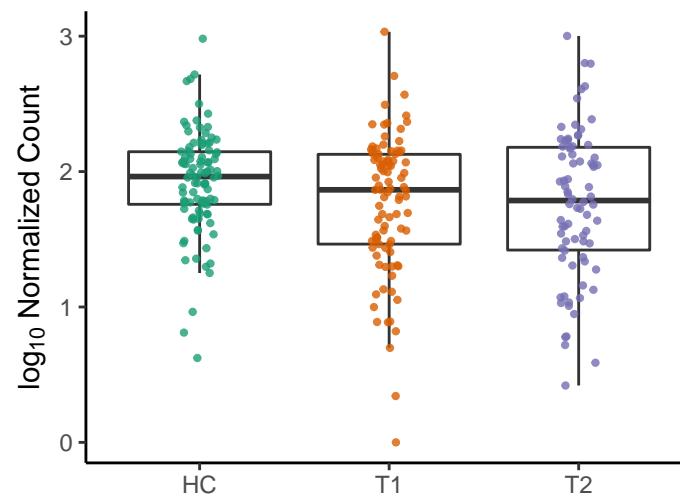
Methanocorpusculum labreanum

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.99



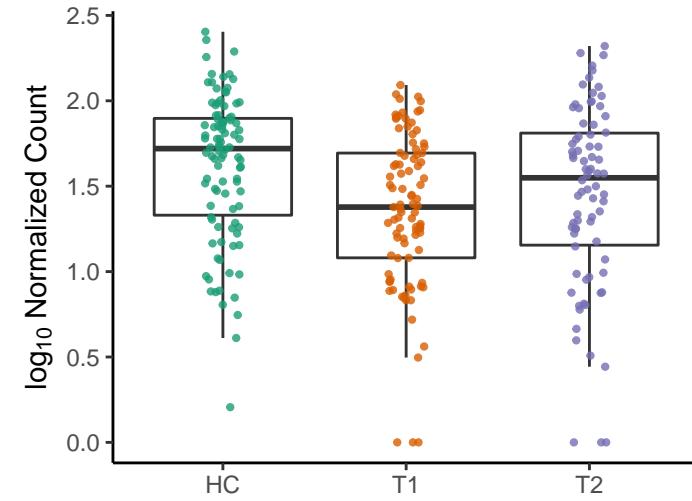
Mycobacterium gilvum

HC vs. T1 adjusted p = 0.05
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.88



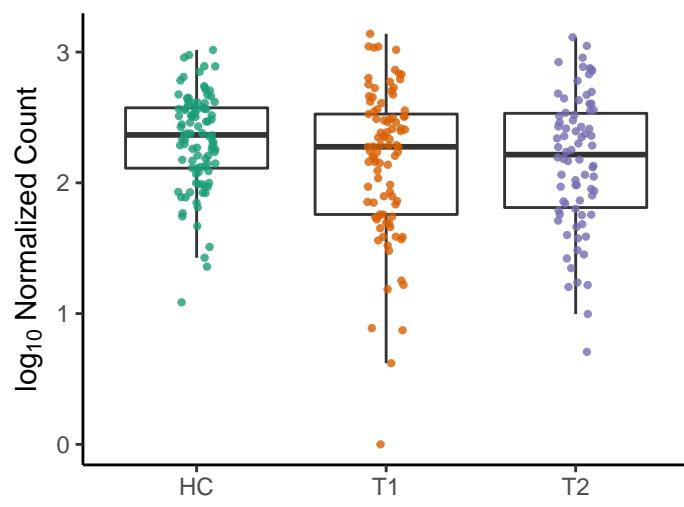
Tatlockia middadei

HC vs. T1 adjusted p = 0.0018
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.76



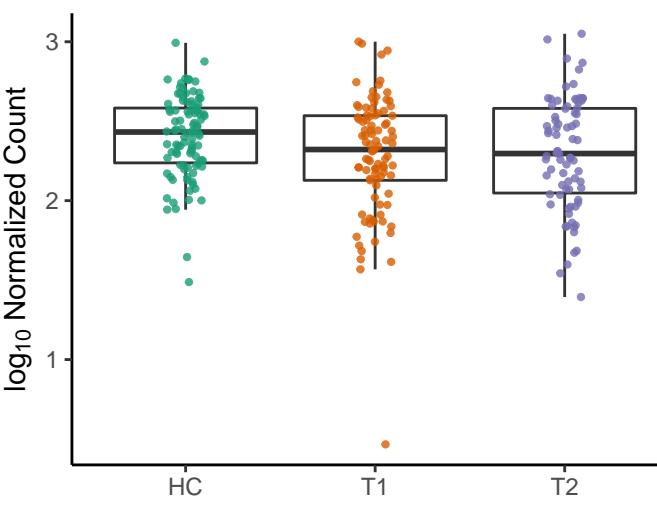
Unclassified Actinosynnema Genus

HC vs. T1 adjusted p = 0.069
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.79



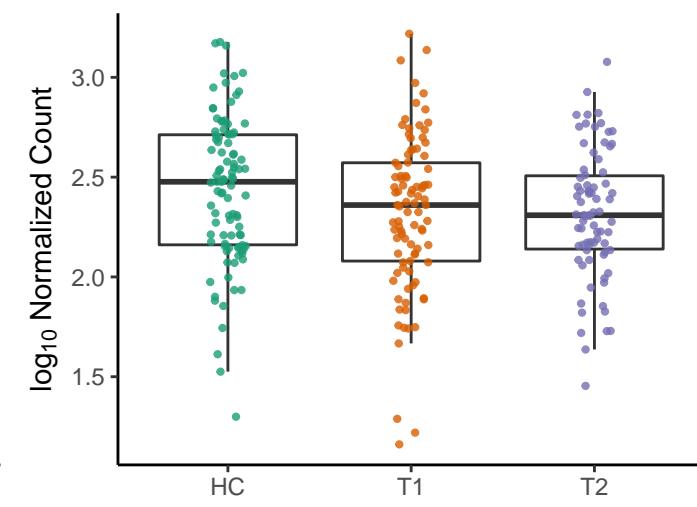
Unclassified Paraburkholderia Genus

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.8



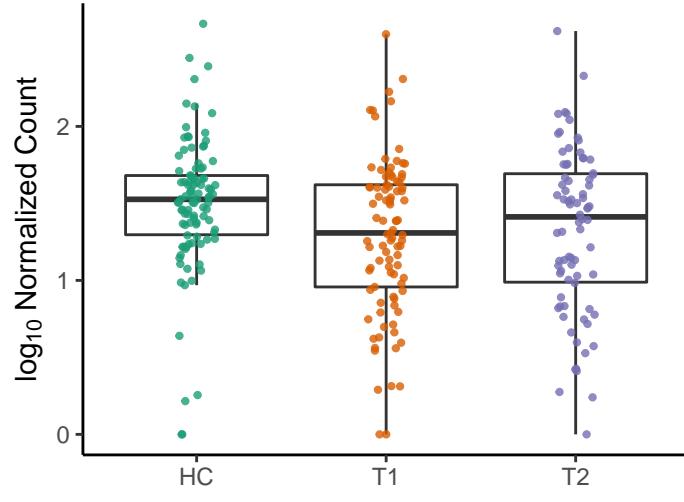
Corynebacterium sp. NML98–0116

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.92



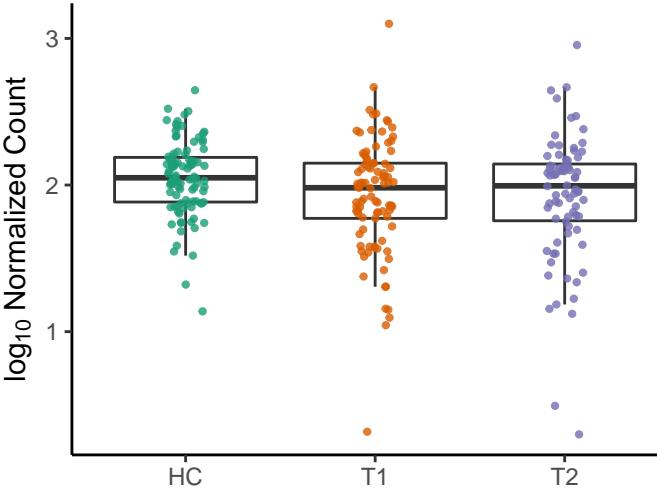
Marivivens sp. JLT3646

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.77



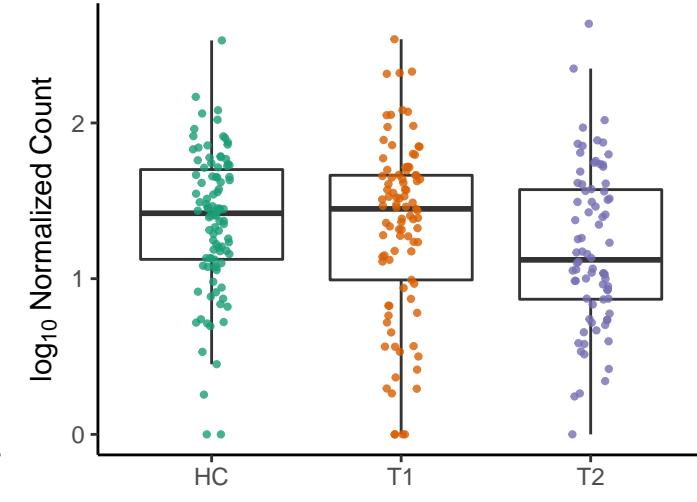
Planococcus sp. MB-3u-03

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.99



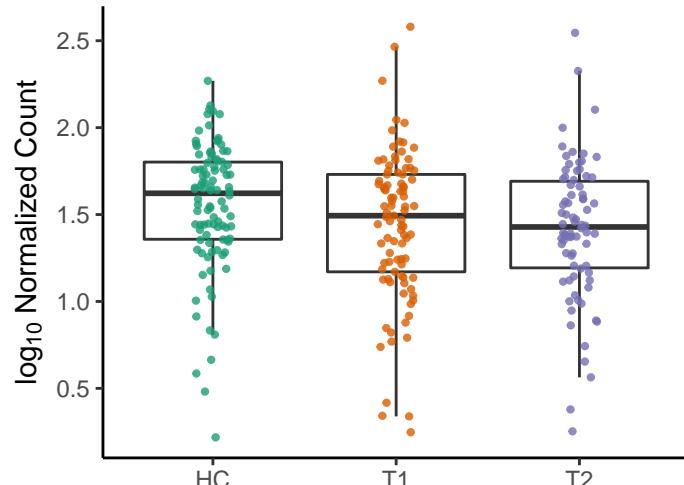
Unclassified Oceanospirillales Order

HC vs. T1 adjusted p = 0.67
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.68



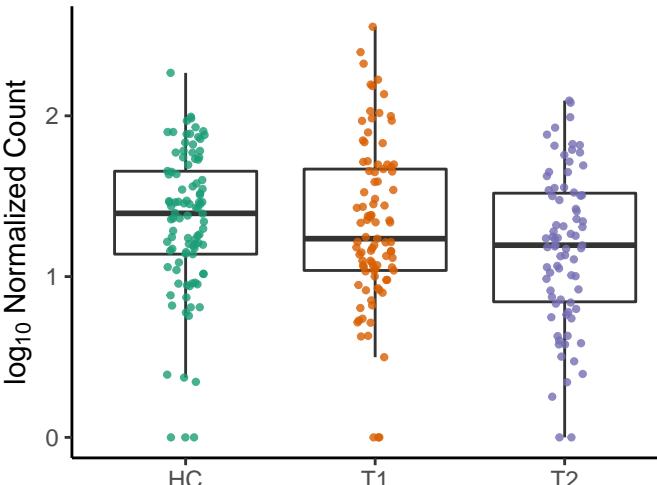
Chryseobacterium sp. SNU WT5

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.84



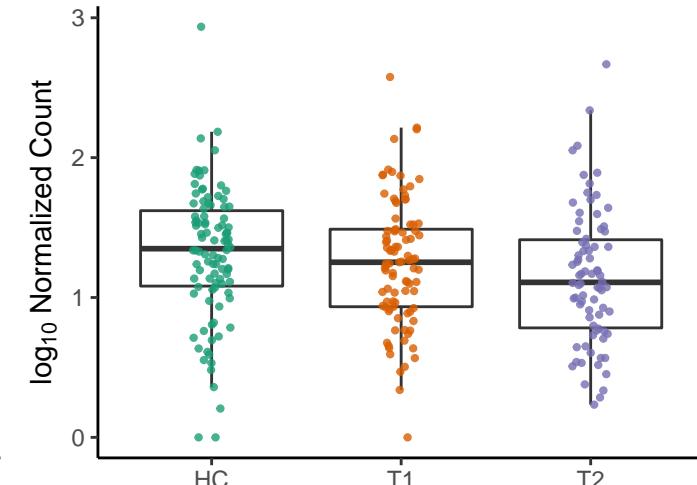
Entomoplasma luminosum

HC vs. T1 adjusted p = 0.87
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.54



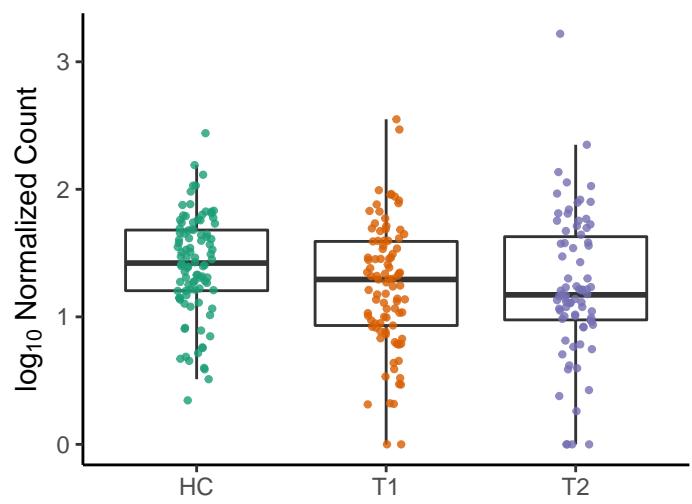
Helicobacter canadensis

HC vs. T1 adjusted p = 0.49
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.67



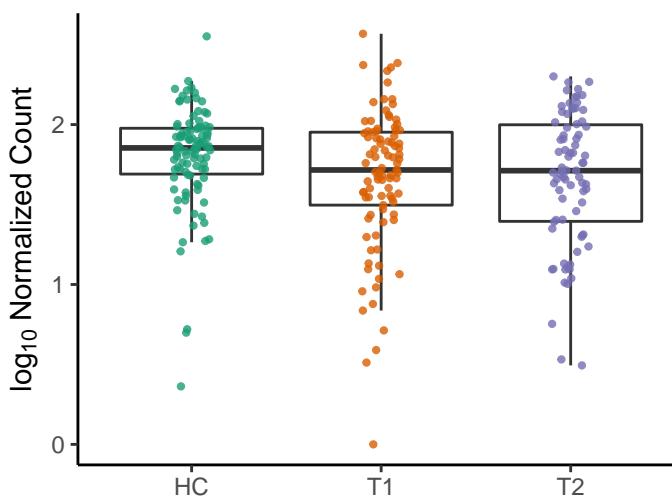
Methylomicrobium buryatense

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.99



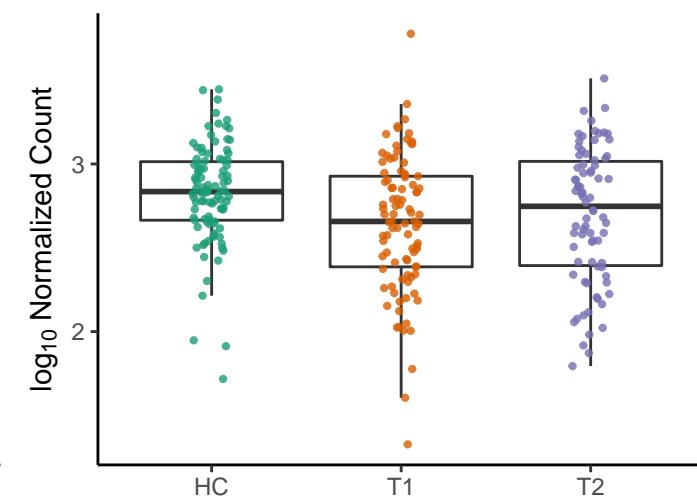
Planctomycetes bacterium Pan161

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.82



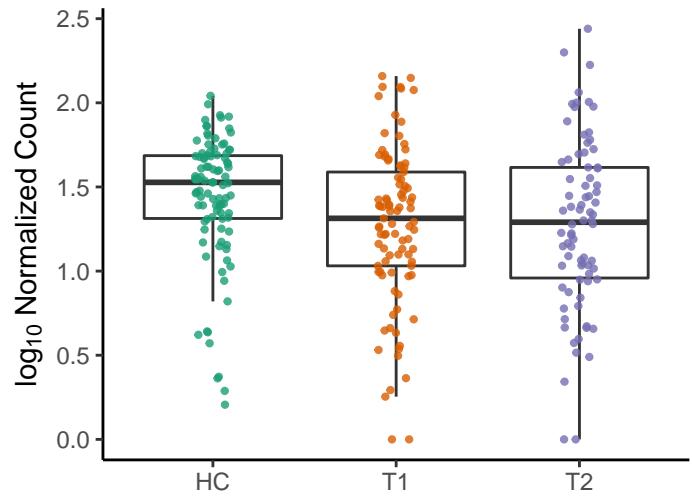
Variovorax paradoxus

HC vs. T1 adjusted p = 0.0079
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.64



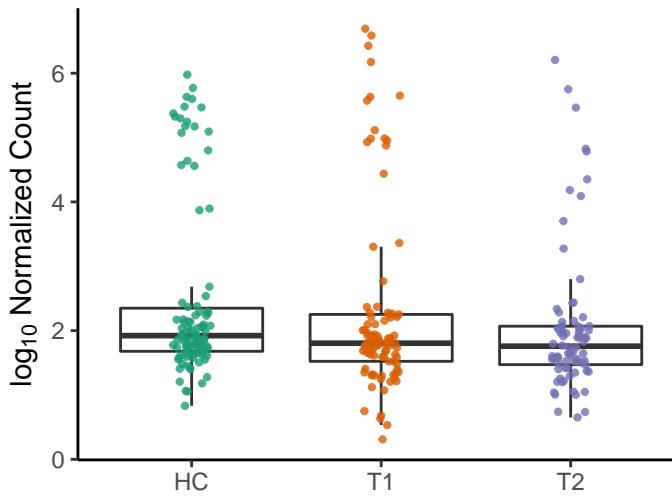
Campylobacter armoricus

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.89



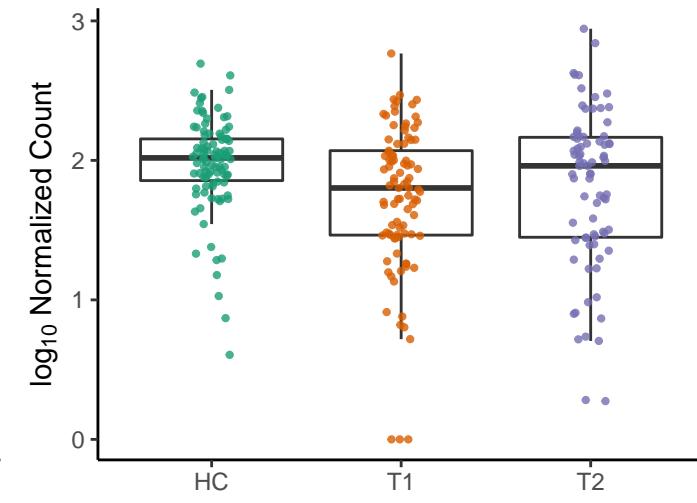
Methanobrevibacter smithii

HC vs. T1 adjusted p = 0.47
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.7



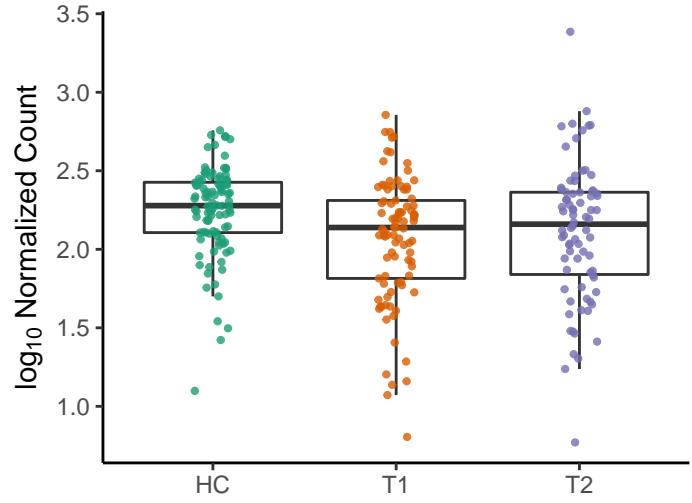
Serpentinomonas mccroryi

HC vs. T1 adjusted p = 0.0037
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.72



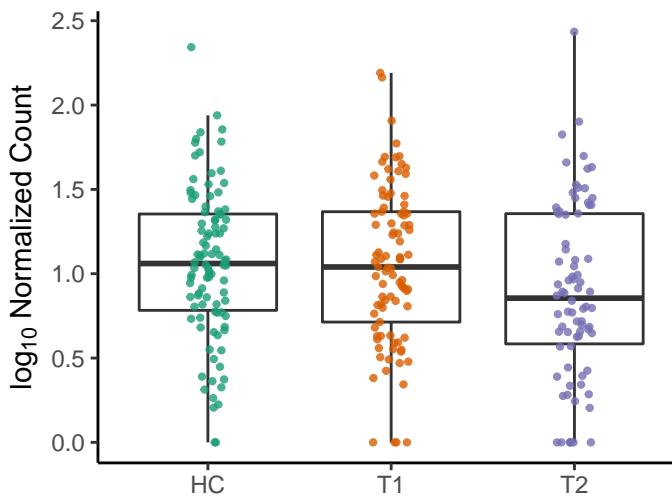
Aspergillus oryzae

HC vs. T1 adjusted p = 0.0073
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.73



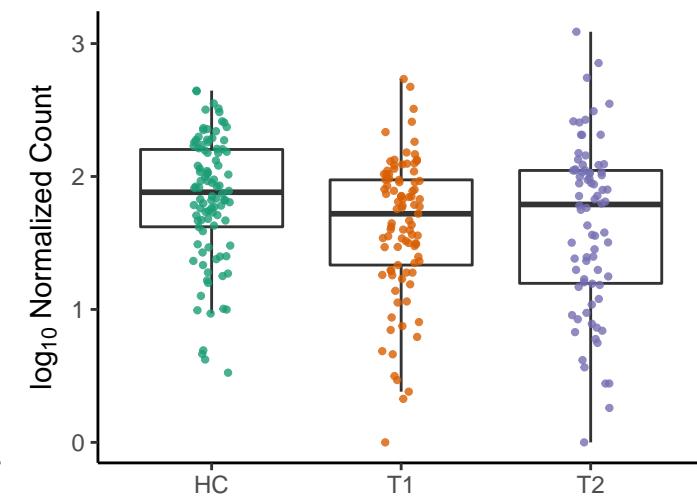
Candidatus Nanopelagicus limnes

HC vs. T1 adjusted p = 0.89
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.56



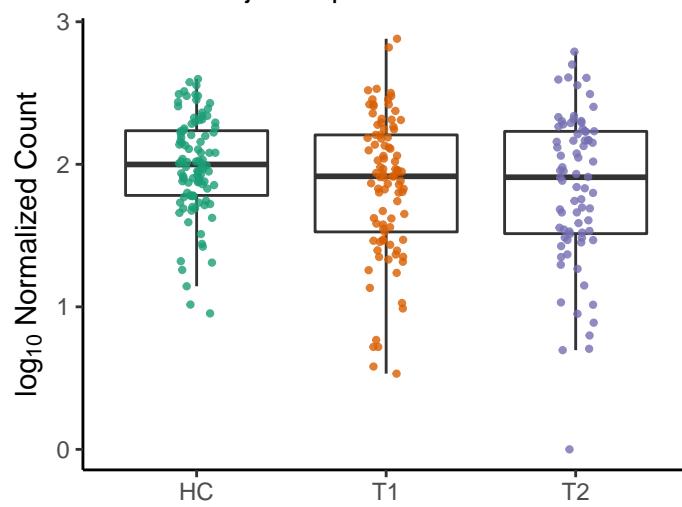
Methylobacterium sp. AMS5

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.79



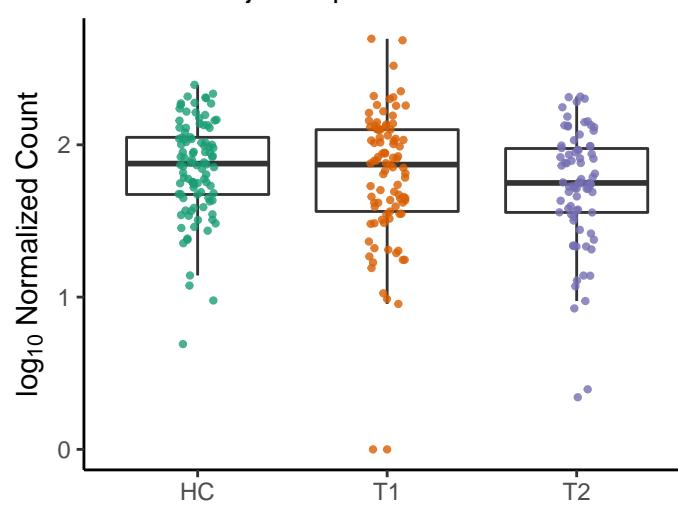
Streptomyces vietnamensis

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.95



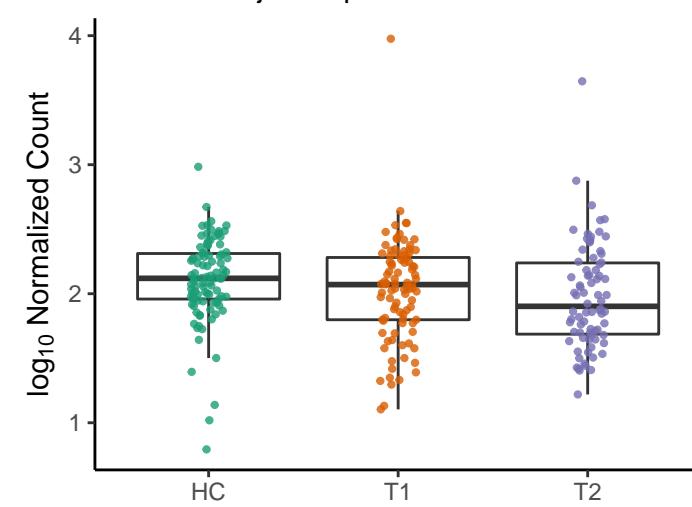
Caldicellulosiruptor owensensis

HC vs. T1 adjusted p = 0.4
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.76



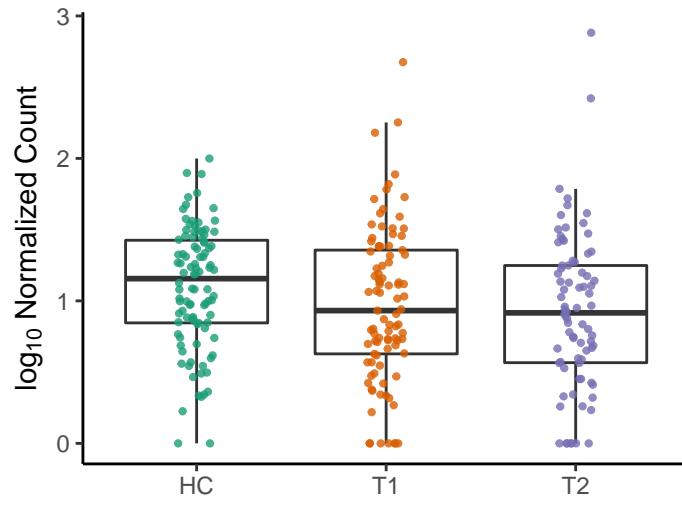
Lactobacillus amylovorus

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.77



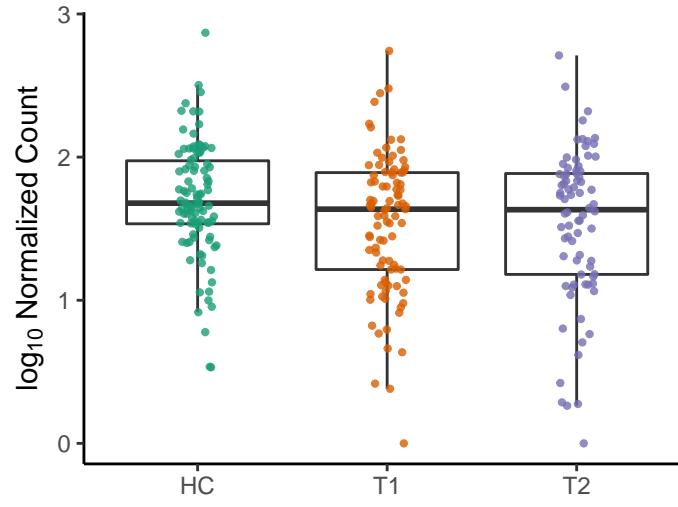
Sulfuracidifex tepidarius

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.83



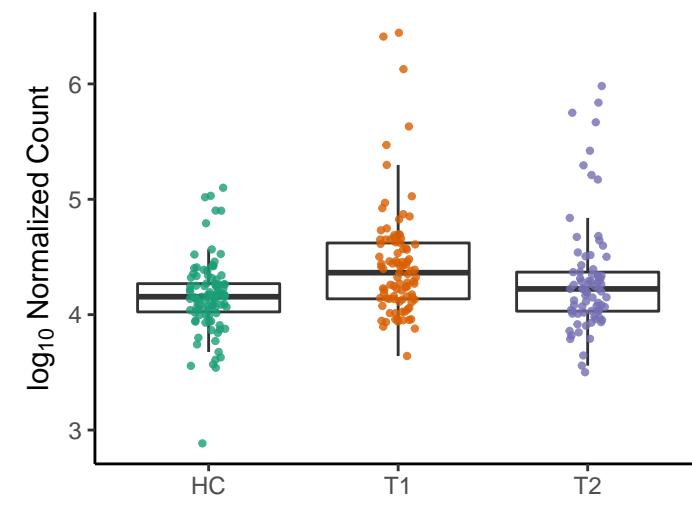
Erythrobacter sp. KY5

HC vs. T1 adjusted p = 0.046
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.8



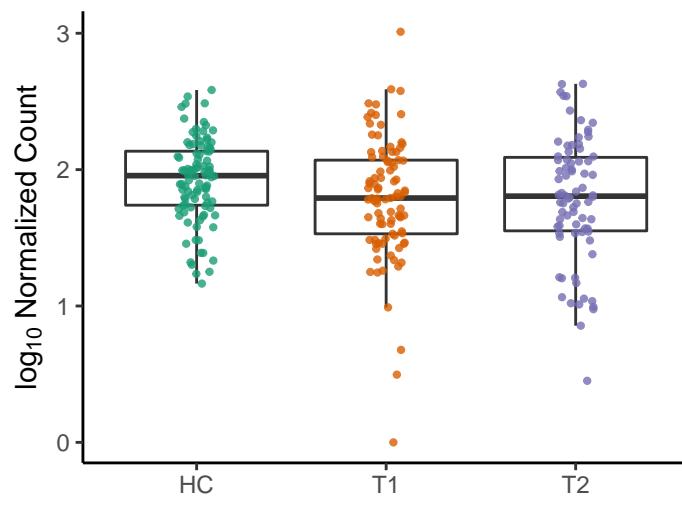
Lachnoclostridium sp. YL32

HC vs. T1 adjusted p = 0.00041
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.23



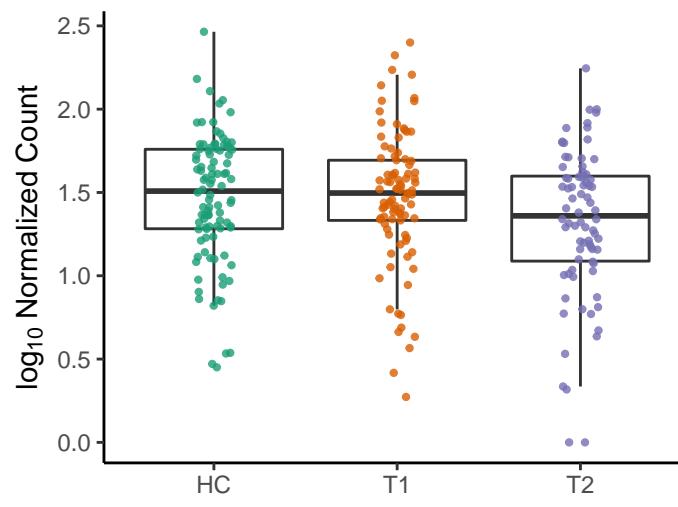
Yangia sp. CCB-MM3

HC vs. T1 adjusted p = 0.067
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.98



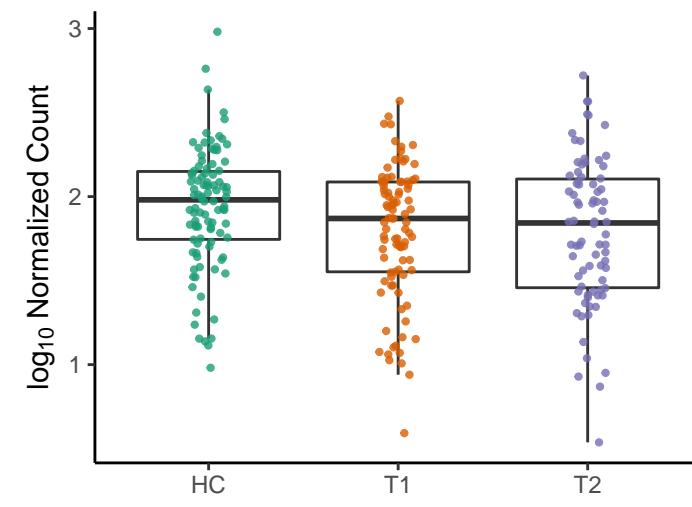
Paenacaligenes hominis

HC vs. T1 adjusted p = 0.97
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.51



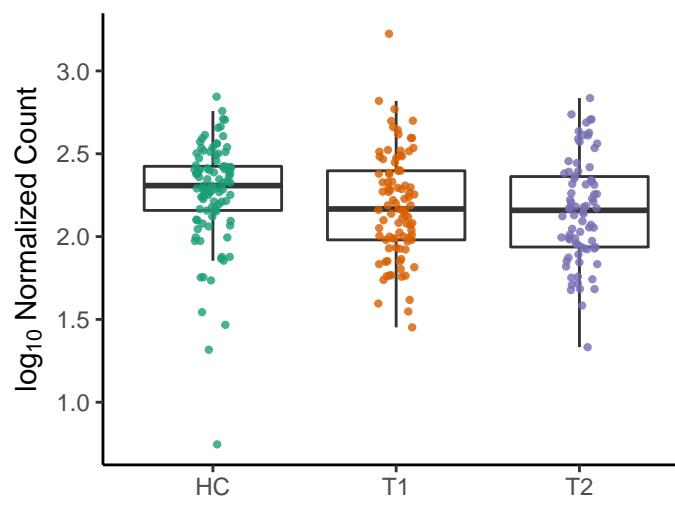
Pseudomonas fulva

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.84



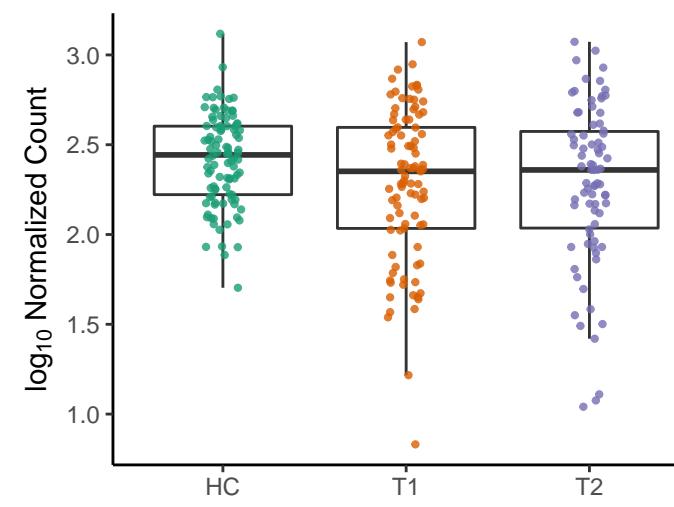
Paenibacillus psychroresistens

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.86



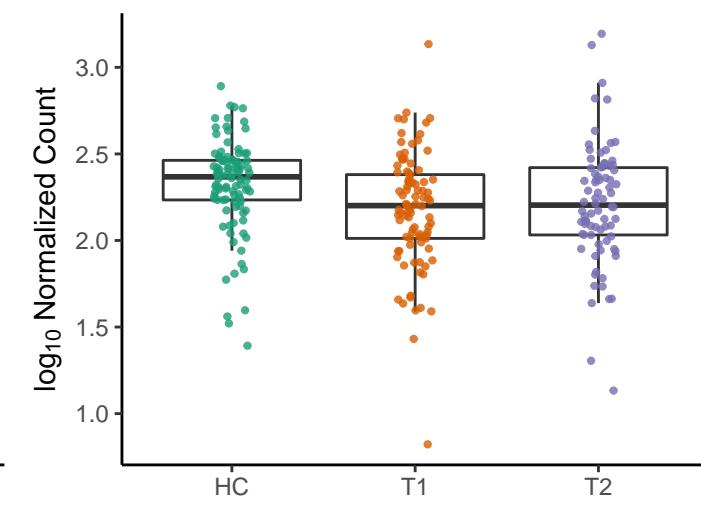
Geobacter sp. M18

HC vs. T1 adjusted p = 0.041
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.83



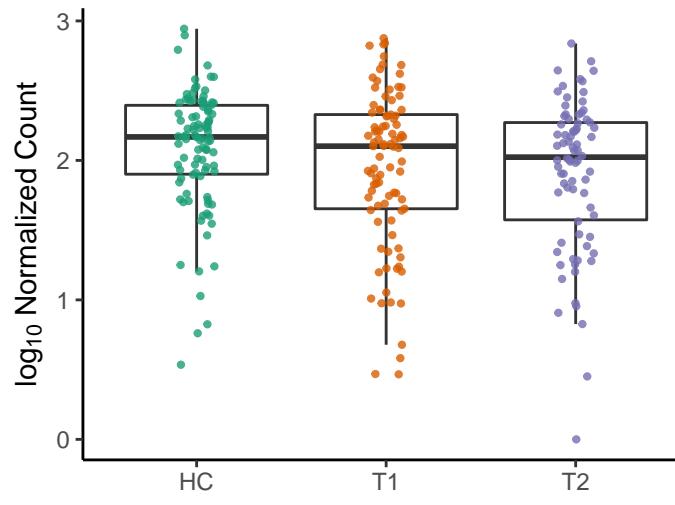
Bacillus jeotgali

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.77



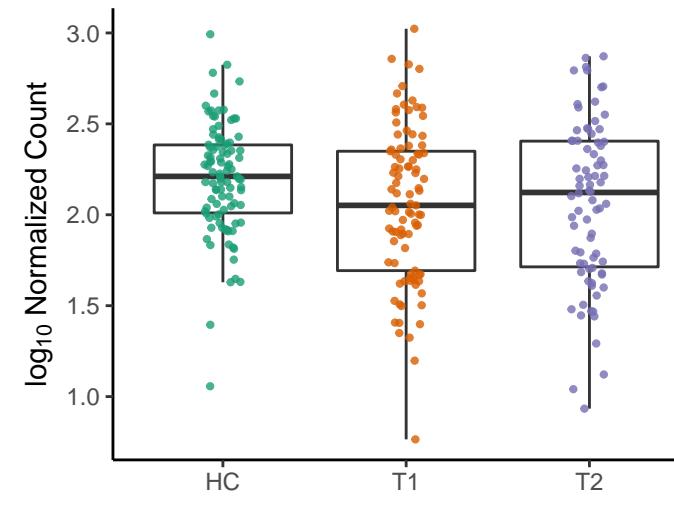
Unclassified Thermaerobacter Genus

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.99



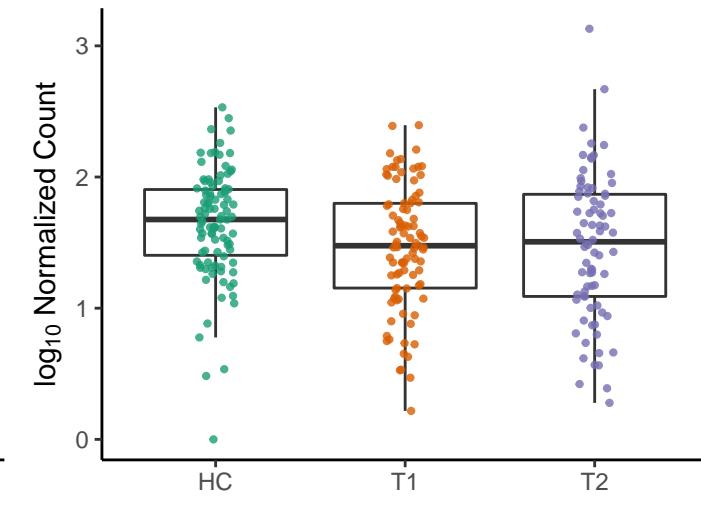
Acidihalobacter prosperus

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.78



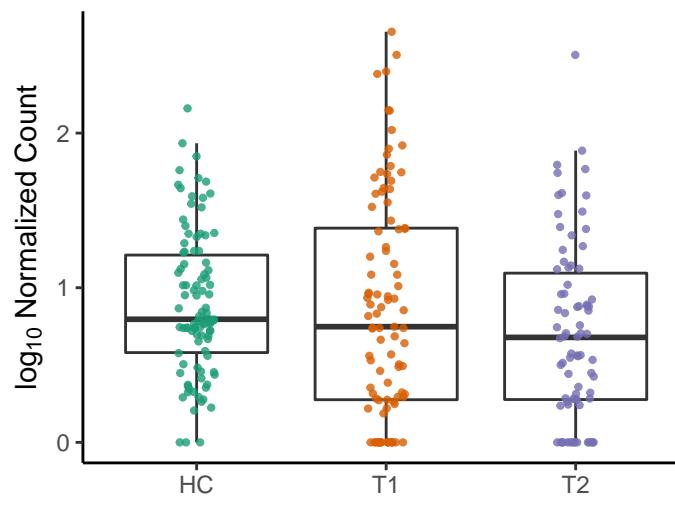
Paraphotobacterium marinum

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.91



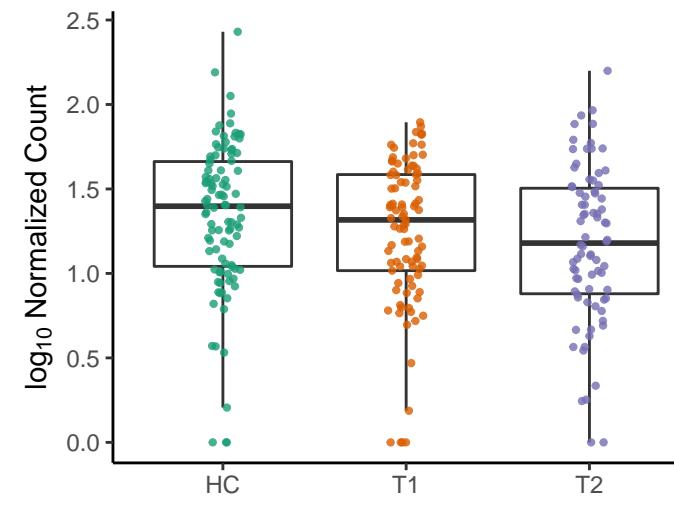
Unclassified Sordariomycetes Class

HC vs. T1 adjusted p = 0.88
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.61



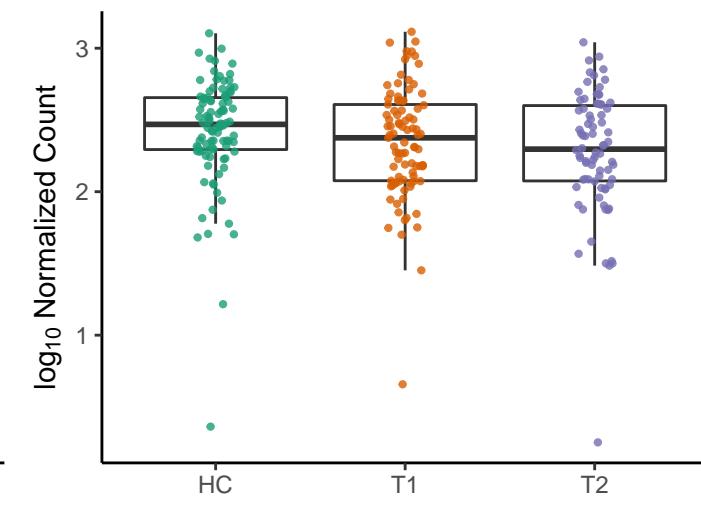
Candidatus Enterovibrio luxaltus

HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.68



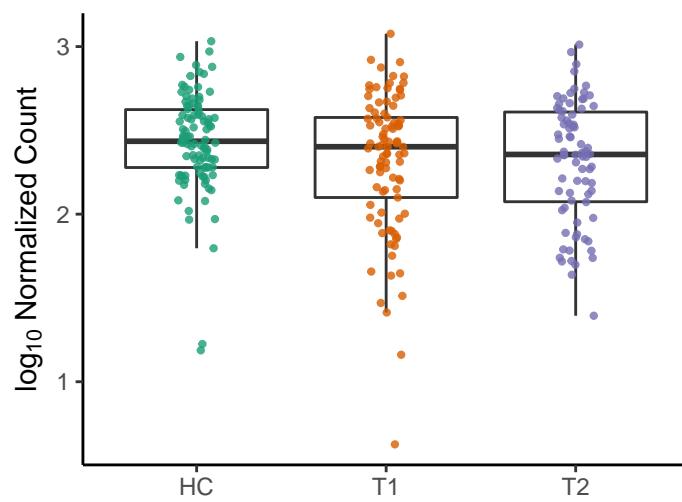
Clostridium carboxidivorans

HC vs. T1 adjusted p = 0.29
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.7



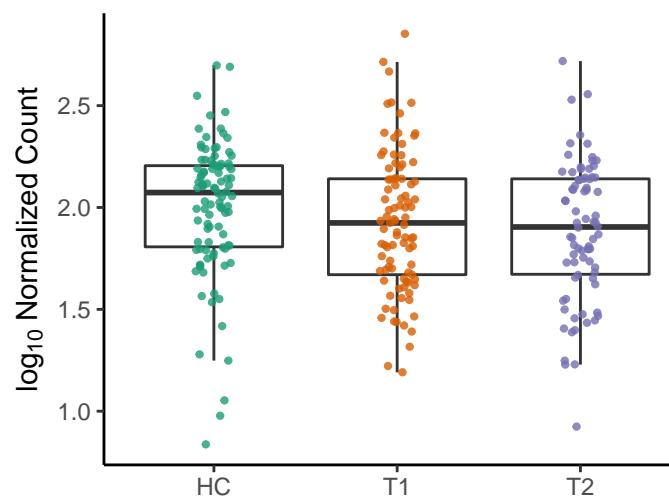
Pelobacter propionicus

HC vs. T1 adjusted p = 0.077
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.84



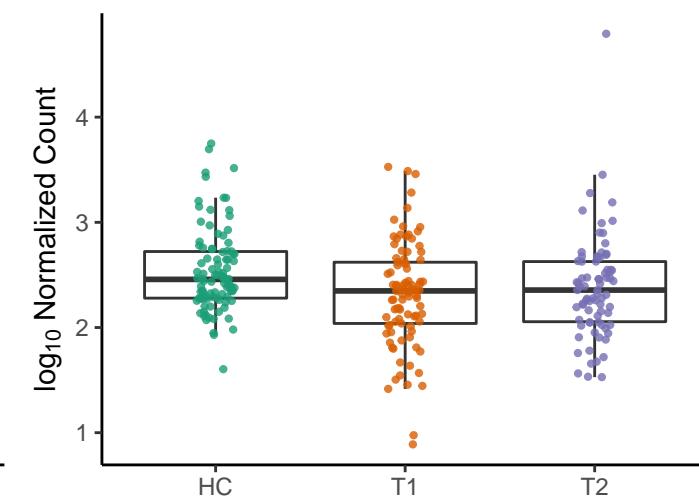
Proteus mirabilis

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.95



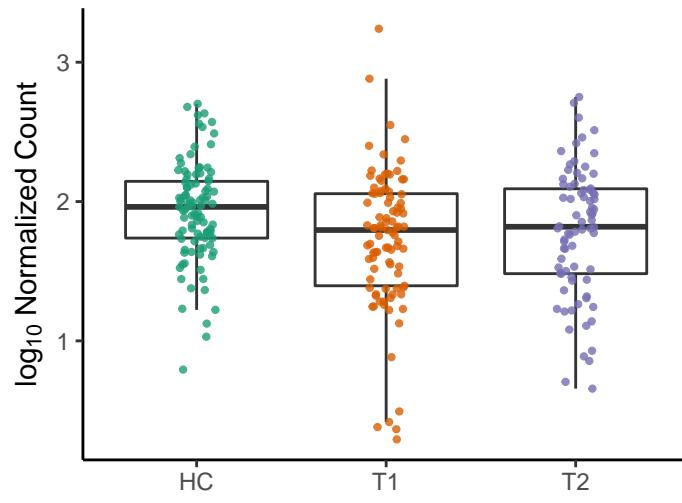
Pseudopropionibacterium propionicum

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.67



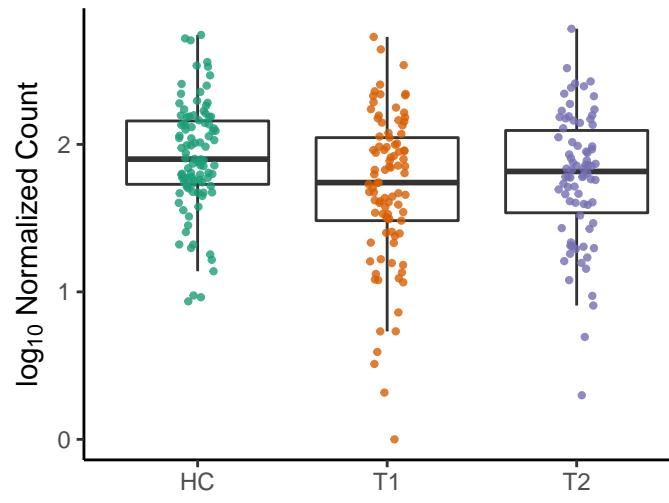
Rhodococcus sp. ABRD24

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.63



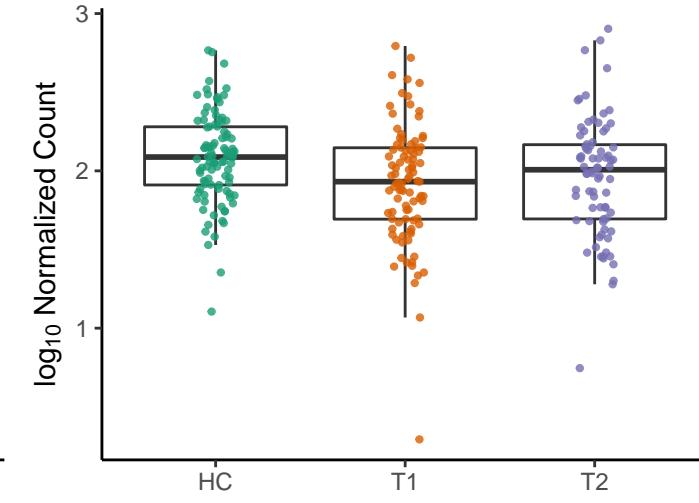
Rhodococcus sp. WAY2

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.57



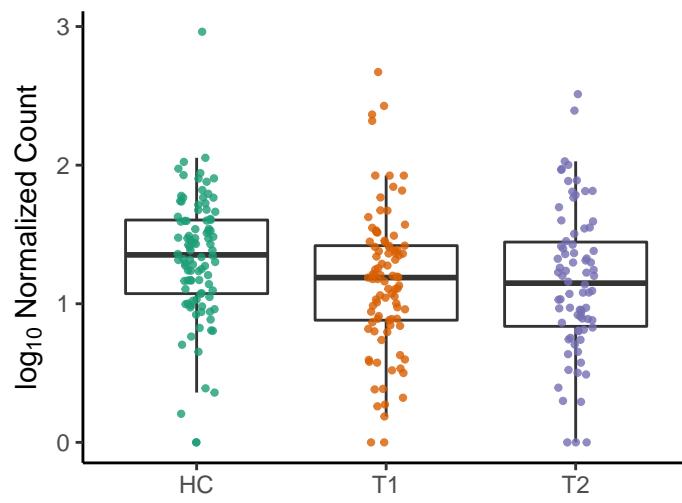
Sedimenticola thiotaurini

HC vs. T1 adjusted p = 0.01
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.7



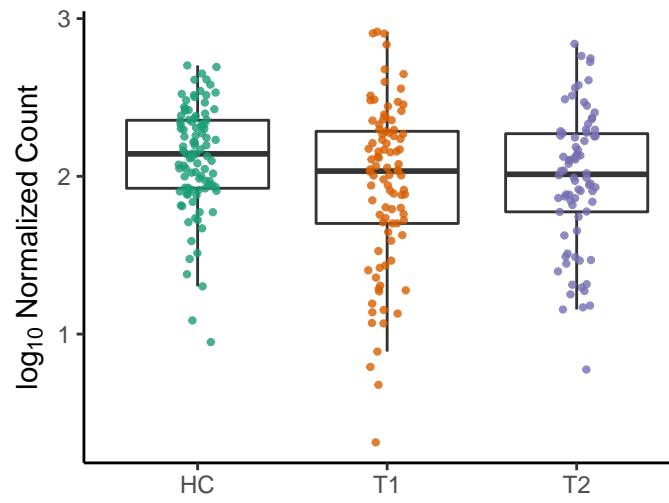
Staphylococcus sp. M0911

HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.99



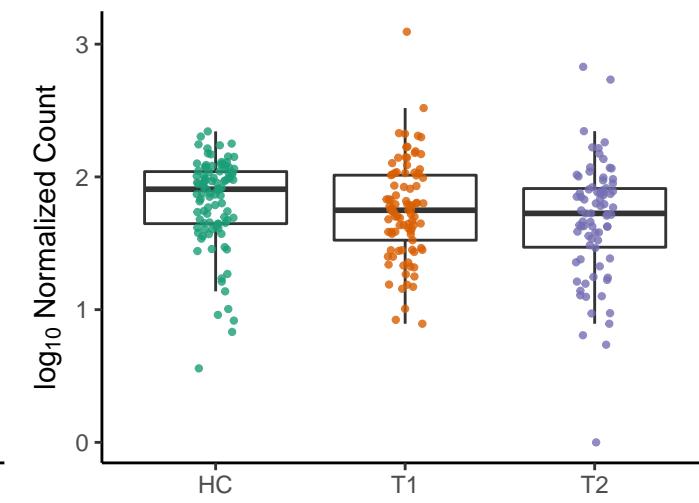
Streptomyces lincolnensis

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.75



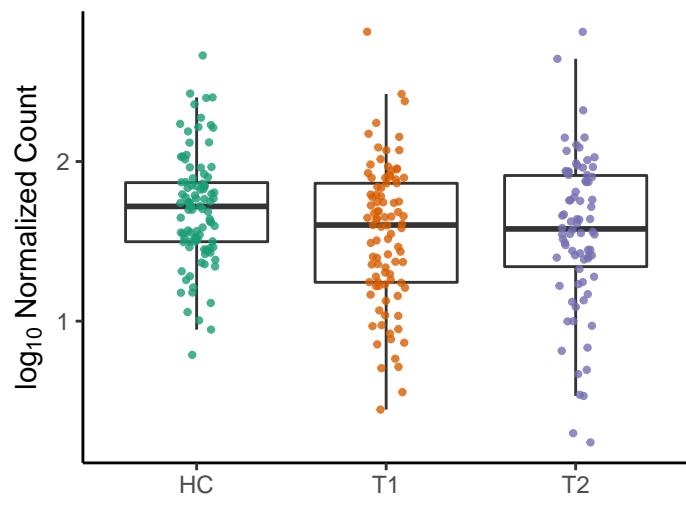
Unclassified Jeotgalibaca Genus

HC vs. T1 adjusted p = 0.31
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.7



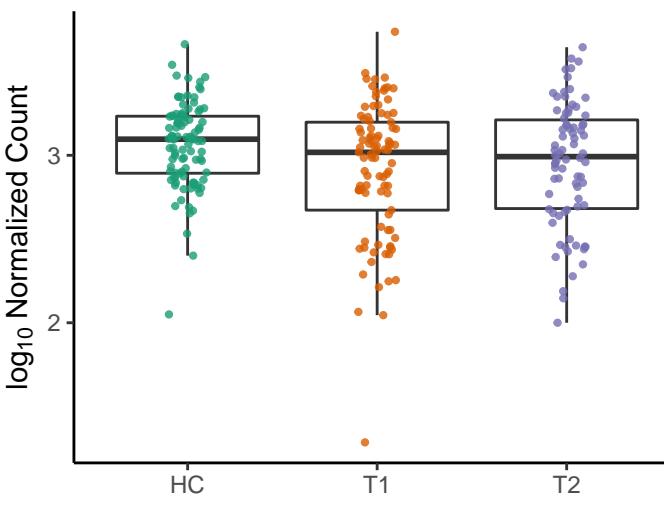
Weissella soli

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.89



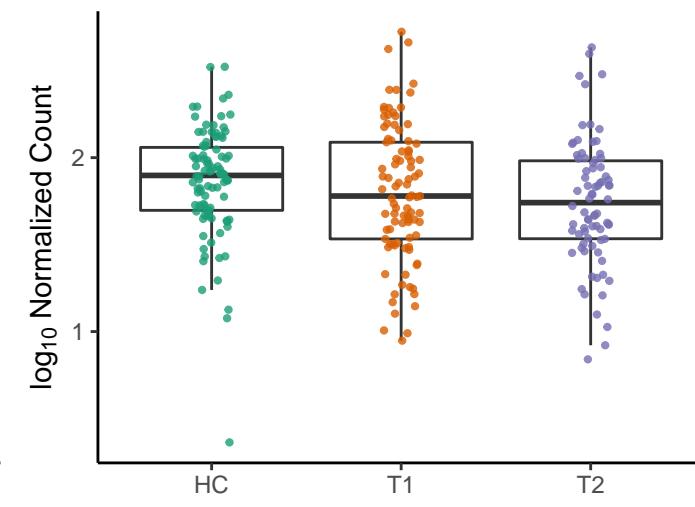
Unclassified Bradyrhizobium Genus

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.7



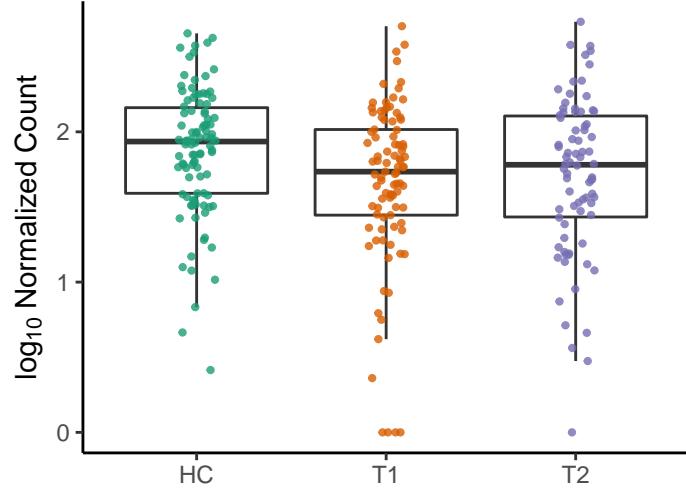
Acinetobacter schindleri

HC vs. T1 adjusted p = 0.37
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.77



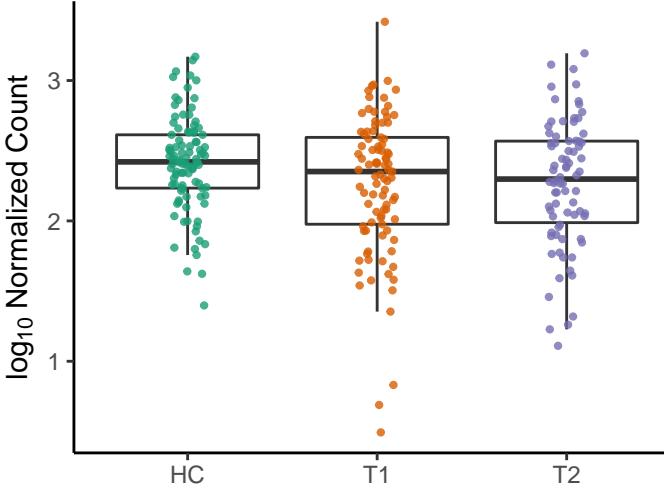
Brevundimonas sp. MF30-B

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.74



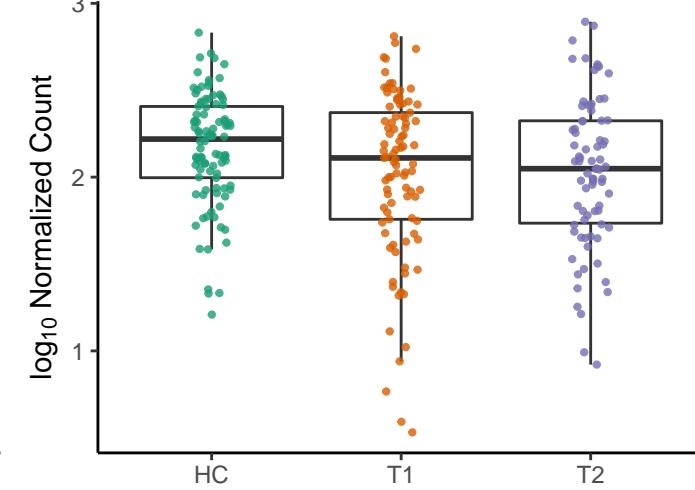
Planctomycetes bacterium EIP

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.83



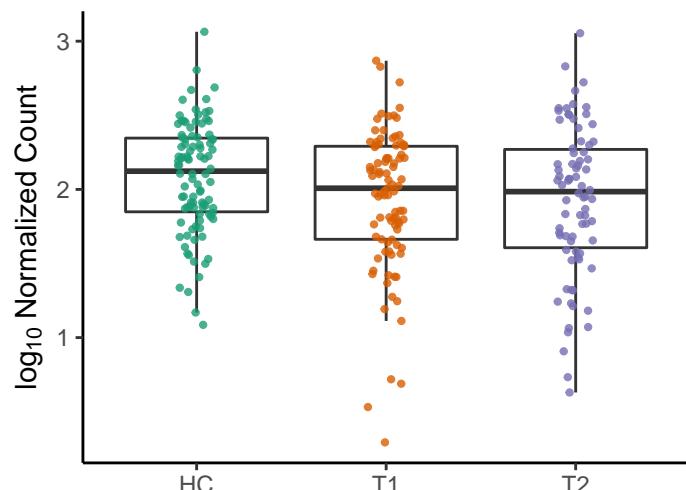
Roseateles depolymerans

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.93



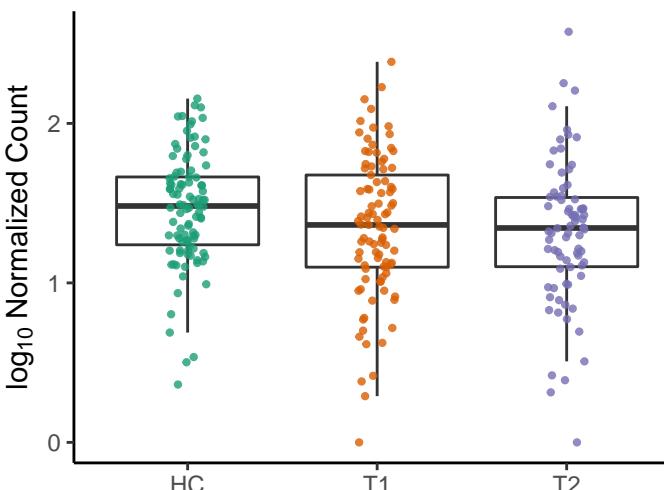
Actinopolyspora erythraea

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.99



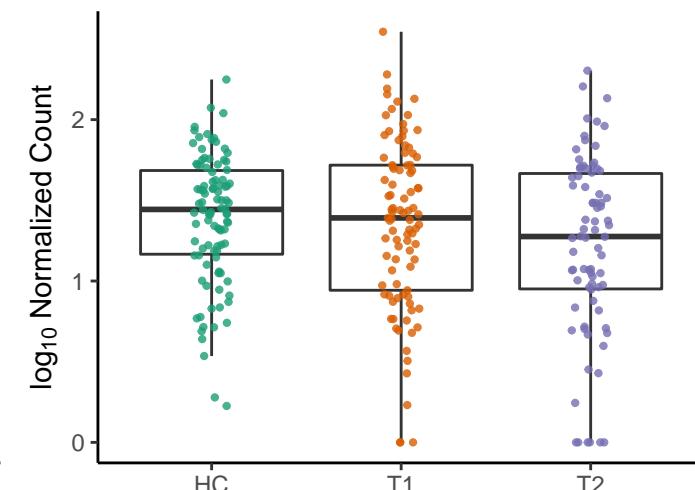
Candidatus Aquiluna sp. UB-MaderosW

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.94



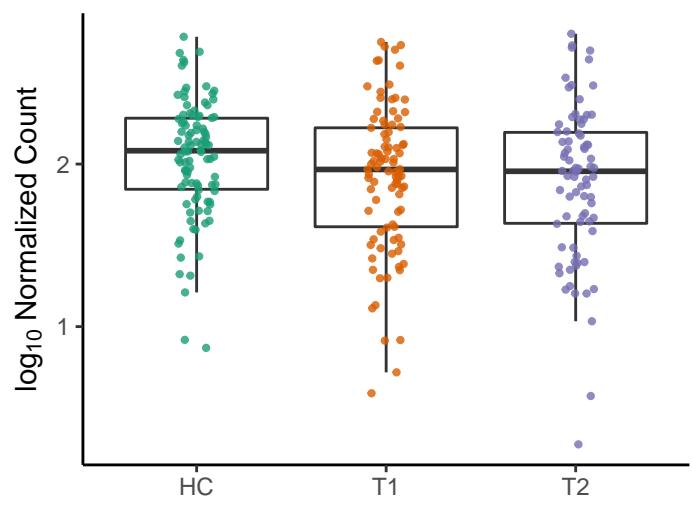
Candidatus Liberibacter solanacearum

HC vs. T1 adjusted p = 0.65
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.57



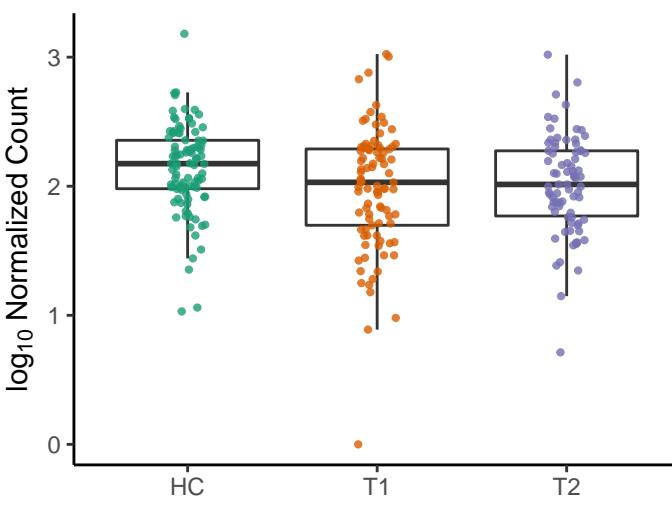
Kocuria palustris

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.99



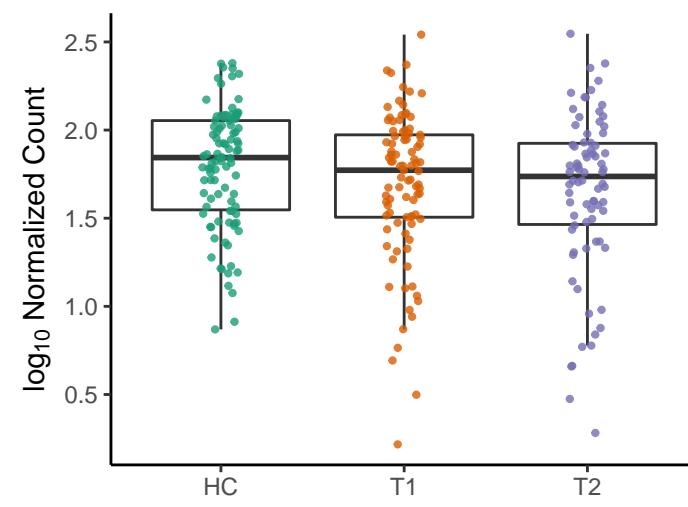
Rhizobium sp. 11515TR

HC vs. T1 adjusted p = 0.033
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.7



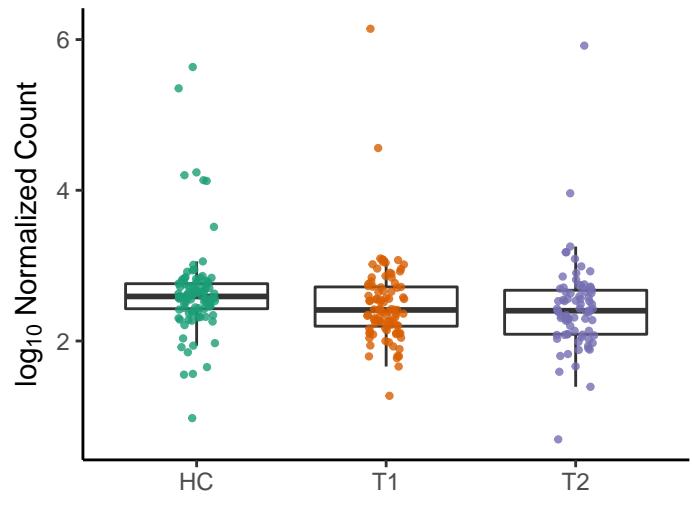
Saliniradius amylolyticus

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.98



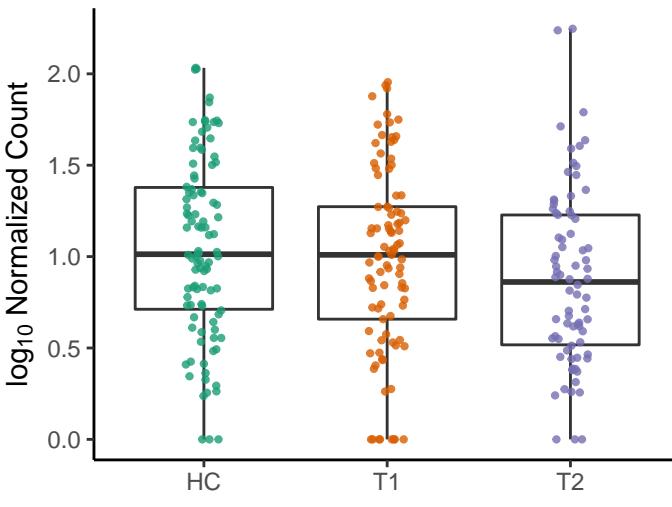
Megamonas funiformis

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.84



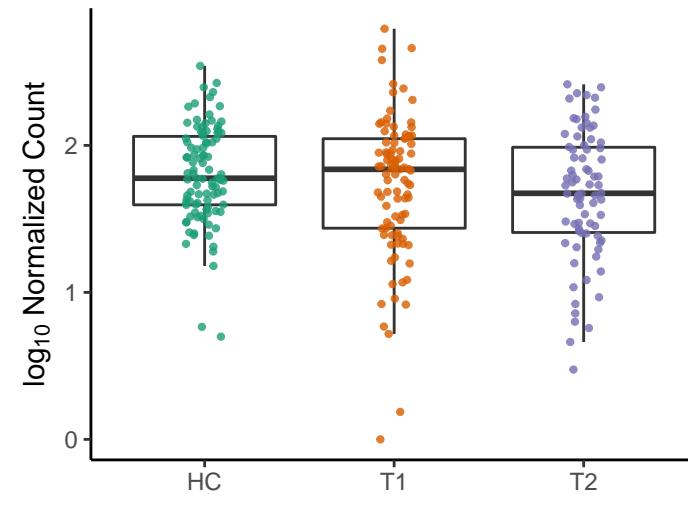
Leisingera sp. NJS204

HC vs. T1 adjusted p = 0.53
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.7



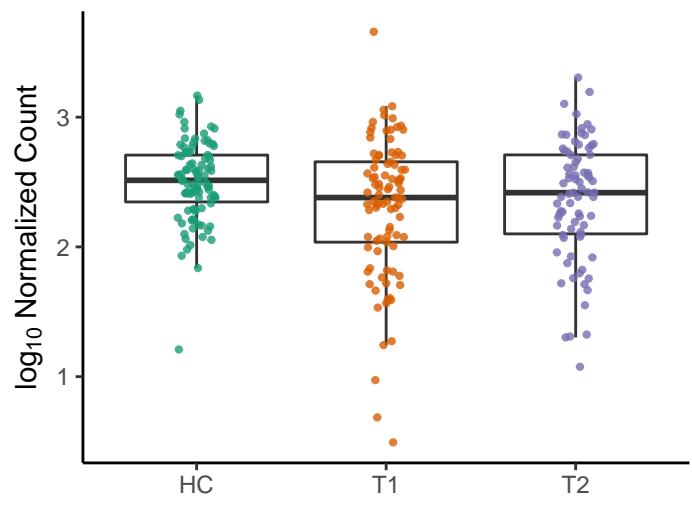
Mycolicibacter sinensis

HC vs. T1 adjusted p = 0.34
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.96



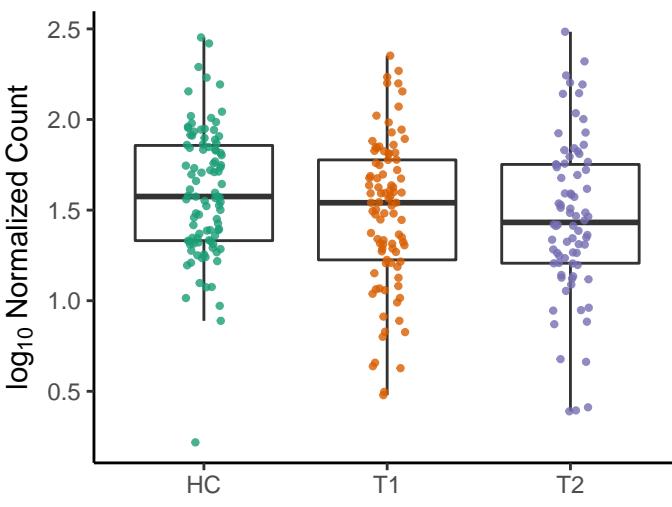
Streptomyces tsukubensis

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.67



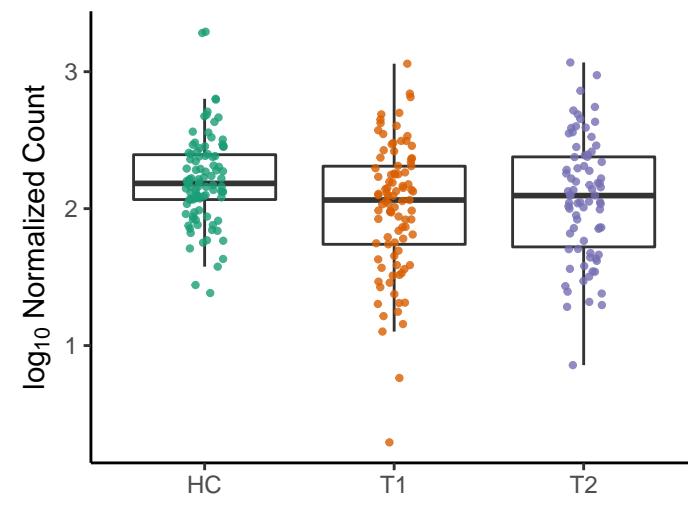
Unclassified Basfia Genus

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.96



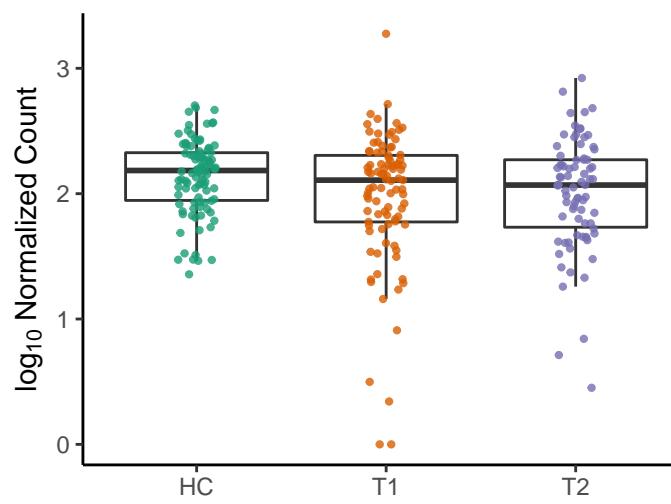
Actinomyces sp. 432

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.63



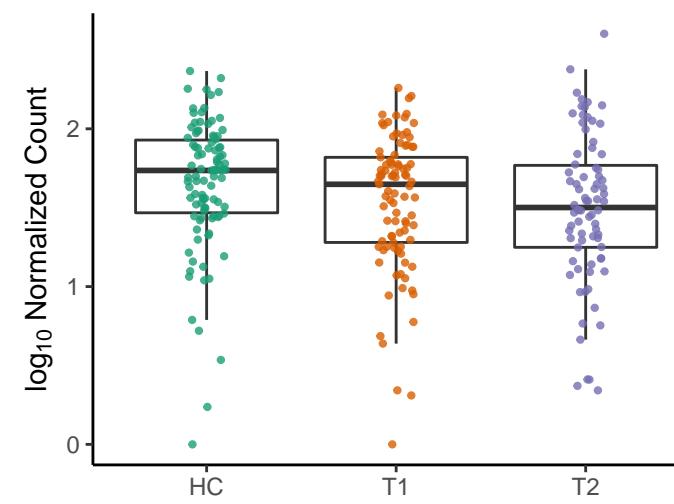
Streptomyces avermitilis

HC vs. T1 adjusted p = 0.041
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.72



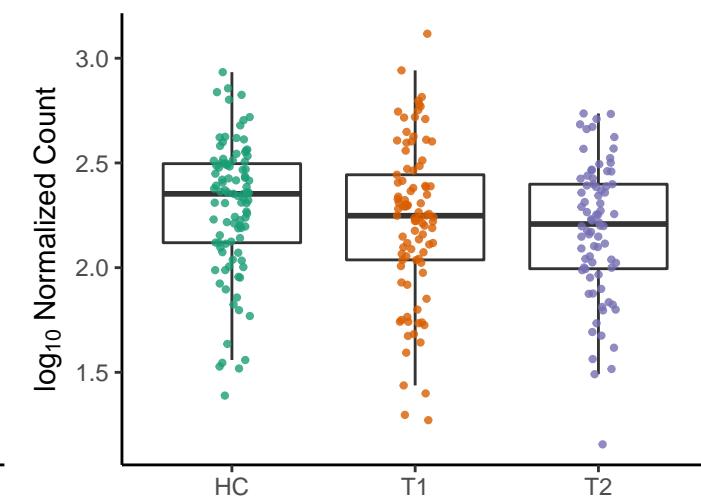
Tenacibaculum maritimum

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.71



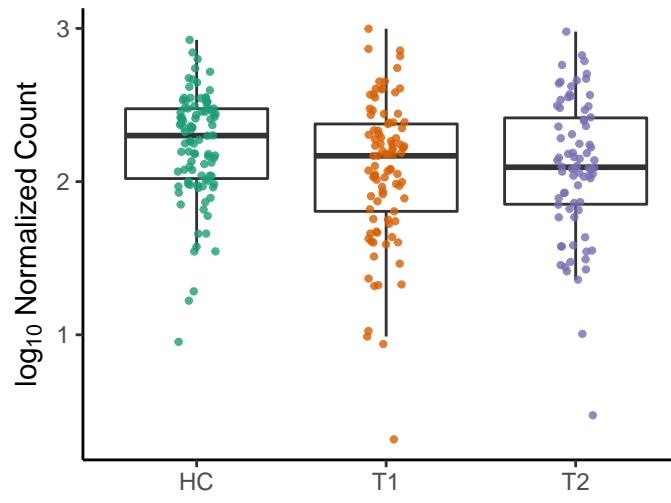
Unclassified Cyanobacteria Phylum

HC vs. T1 adjusted p = 0.29
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.84



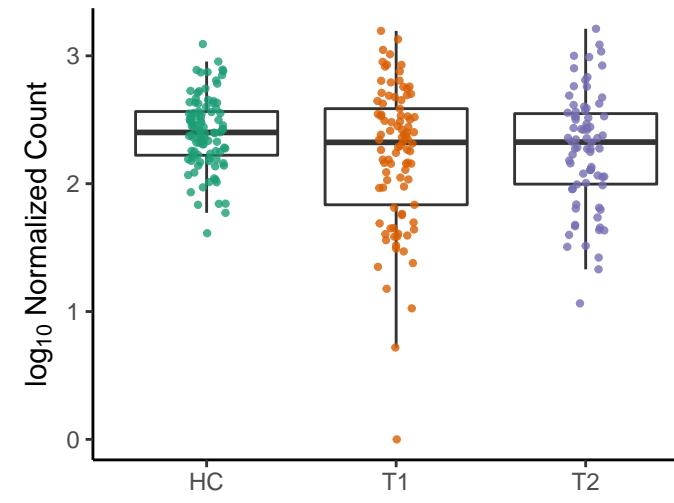
Massilia sp. NR 4–1

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.79



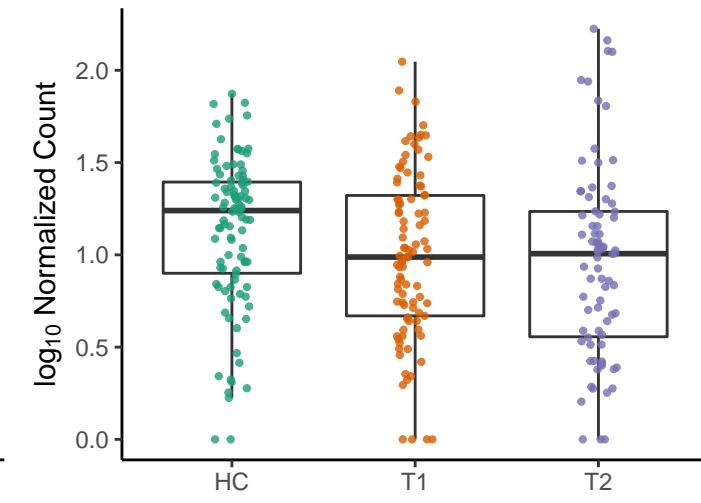
Myxococcus stipitatus

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.7



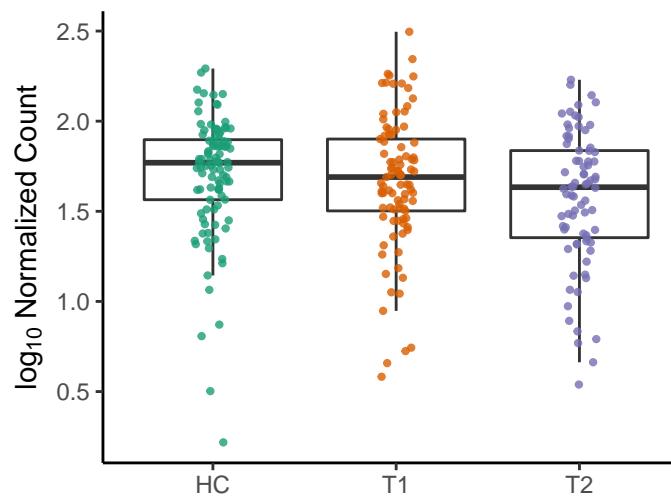
Planococcus kocurii

HC vs. T1 adjusted p = 0.093
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.91



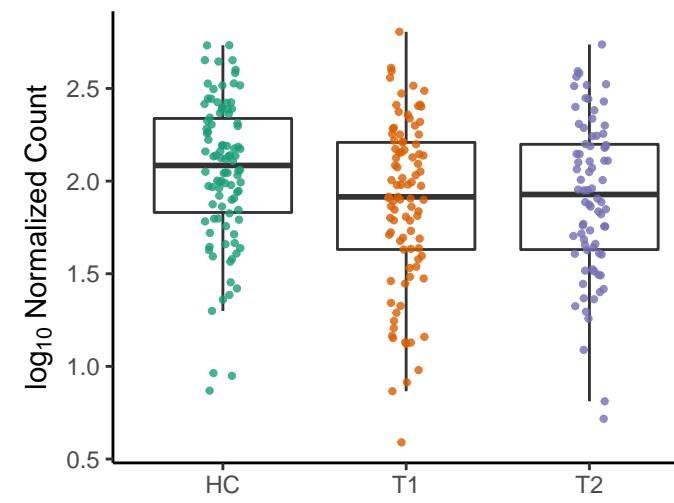
Staphylococcus pettenkoferi

HC vs. T1 adjusted p = 0.65
 HC vs. T2 adjusted p = 0.068
 T1 vs. T2 adjusted p = 0.63



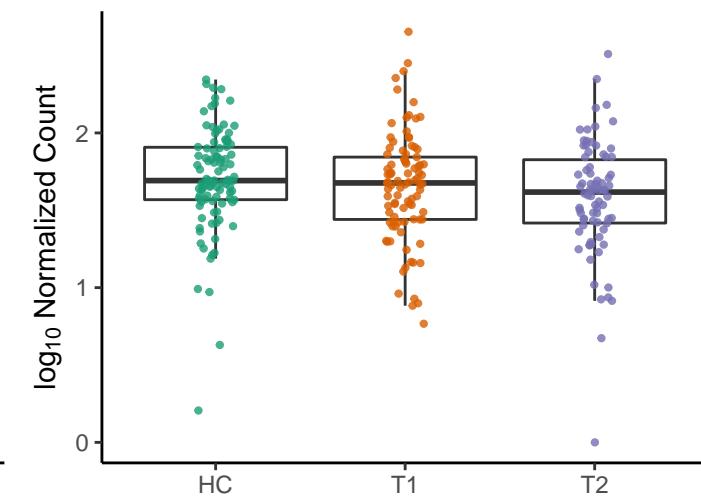
Nocardioides sp. HDW12B

HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.068
 T1 vs. T2 adjusted p = 0.77



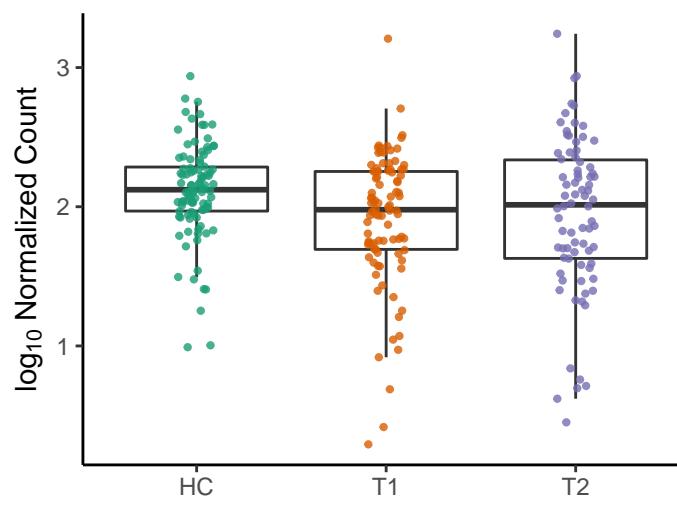
Providencia alcalifaciens

HC vs. T1 adjusted p = 0.46
 HC vs. T2 adjusted p = 0.068
 T1 vs. T2 adjusted p = 0.71



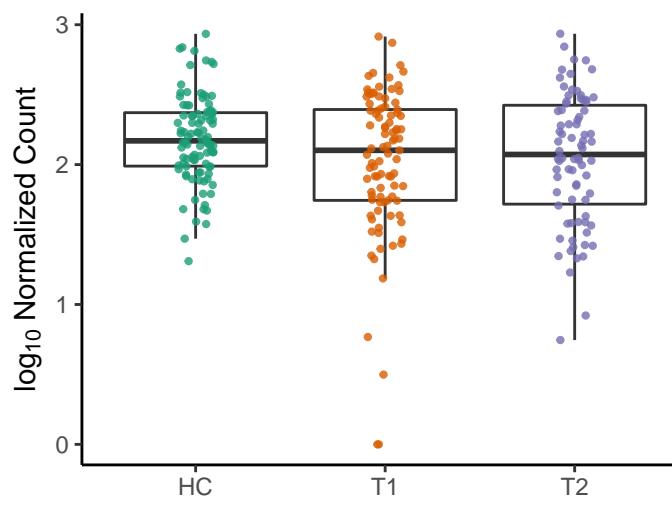
Burkholderia insecticola

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.75



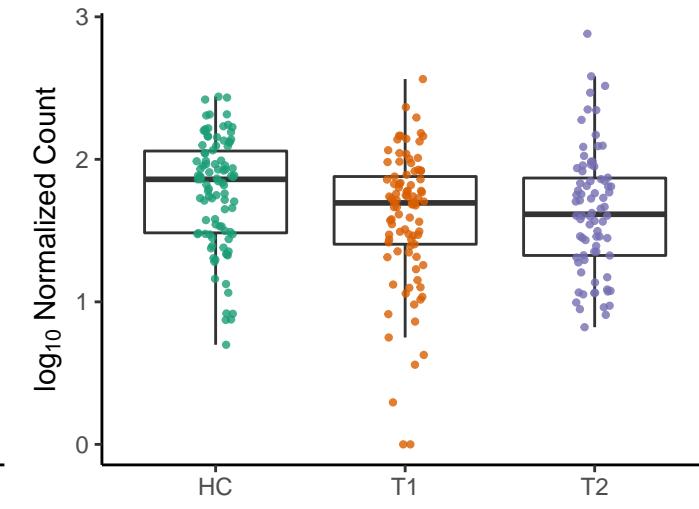
Nocardiopsis gilva

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.76



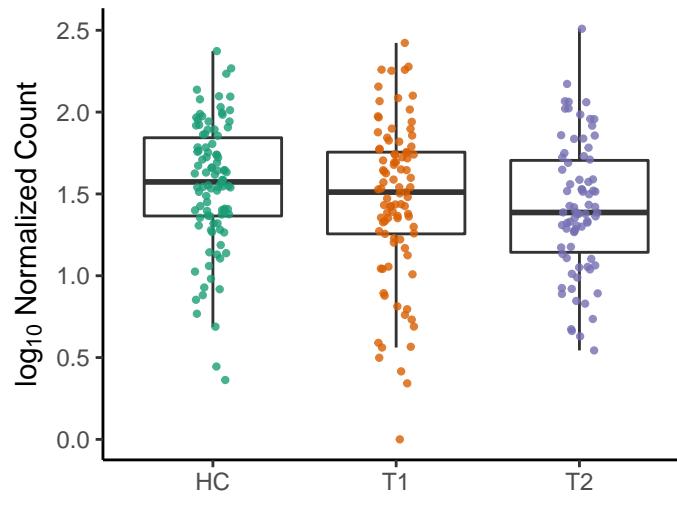
Mycobacterium lacus

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.75



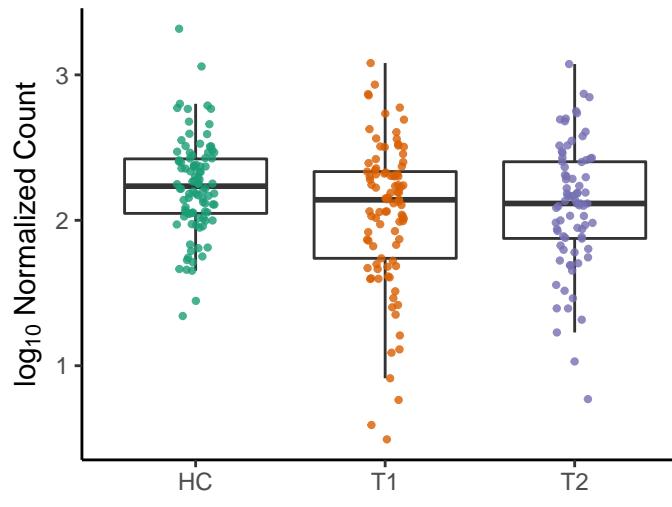
Oceanicoccus sagamiensis

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.77



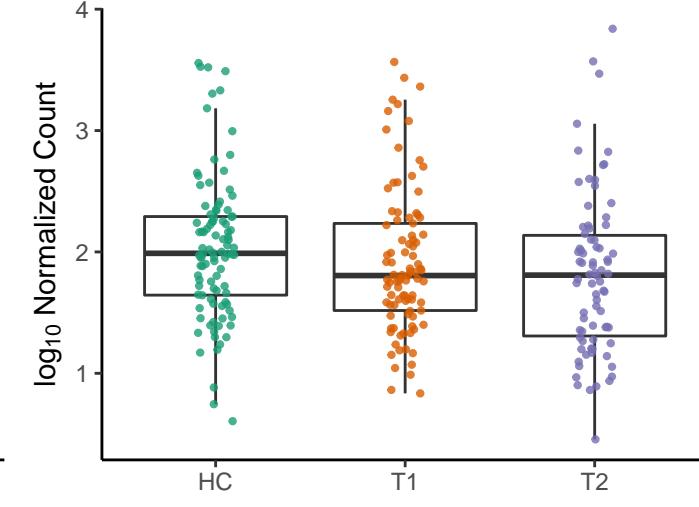
Nocardia seriolae

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.67



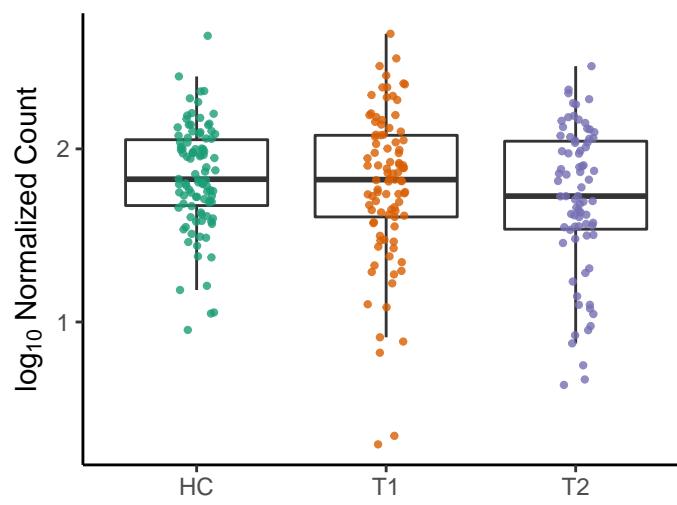
Saccharomyces cerevisiae

HC vs. T1 adjusted p = 0.29
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.67



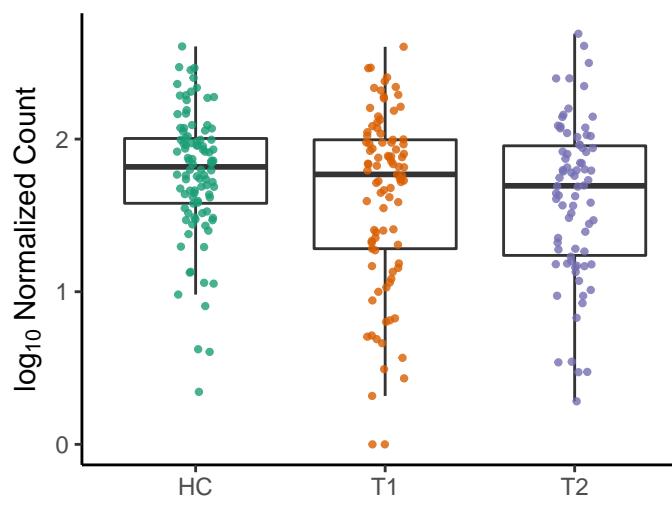
Halotalea alkalilenta

HC vs. T1 adjusted p = 0.48
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.75



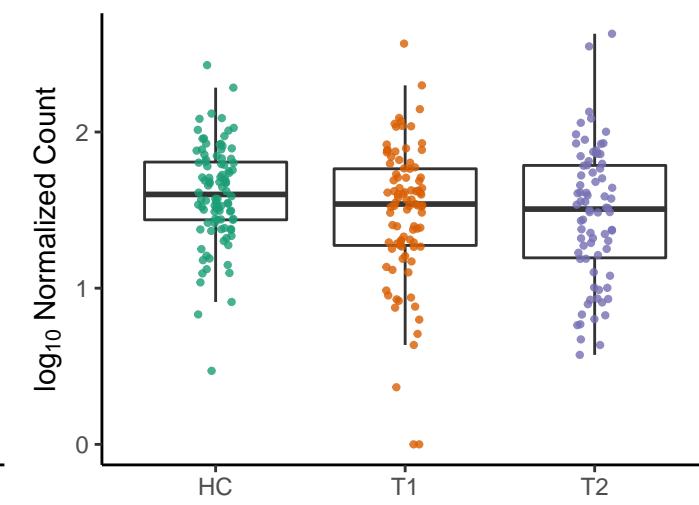
Streptomyces leeuwenhoekii

HC vs. T1 adjusted p = 0.092
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.98



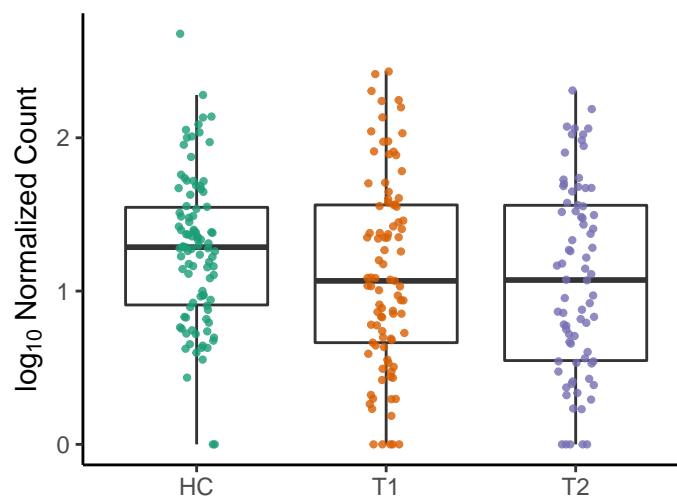
Yersinia frederiksenii

HC vs. T1 adjusted p = 0.089
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.79



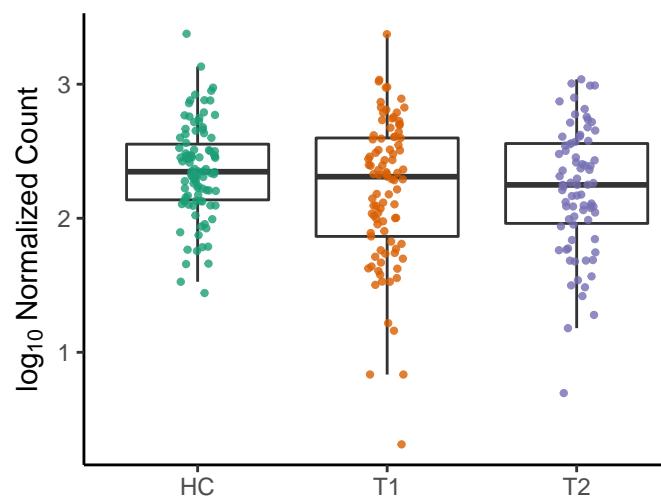
Sphingobium fuliginis

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.86



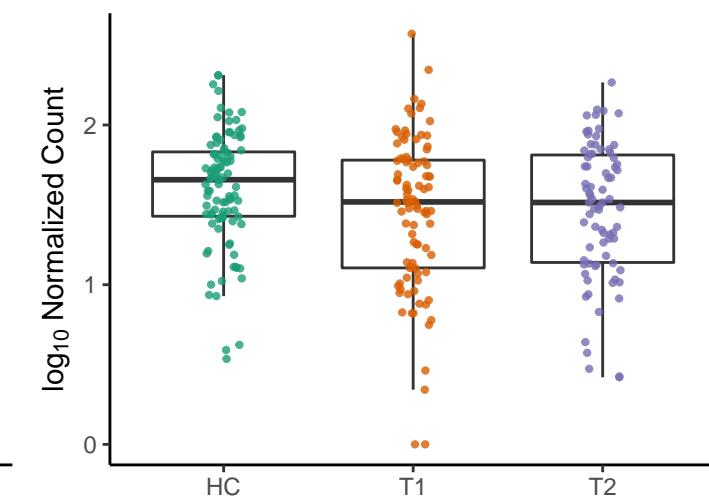
Melittangium boletus

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.79



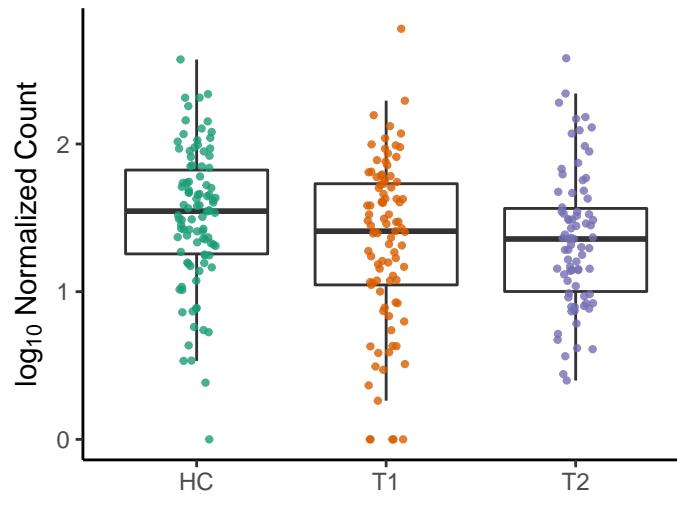
Porphyrobacter sp. LM 6

HC vs. T1 adjusted p = 0.058
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.85



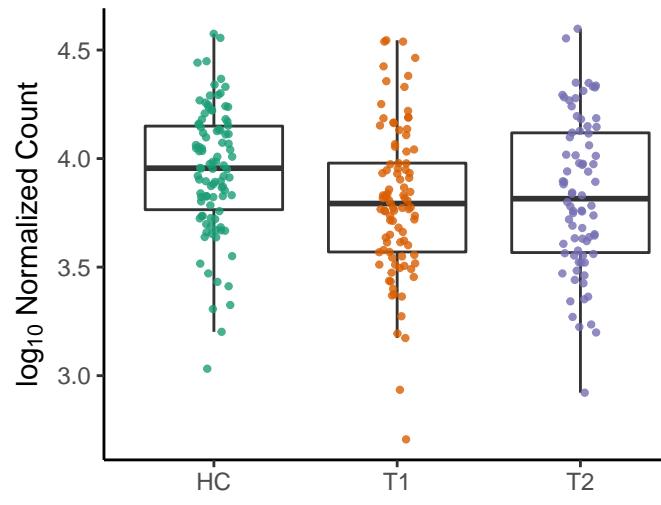
Streptomyces sp. CFMR 7

HC vs. T1 adjusted p = 0.054
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.88



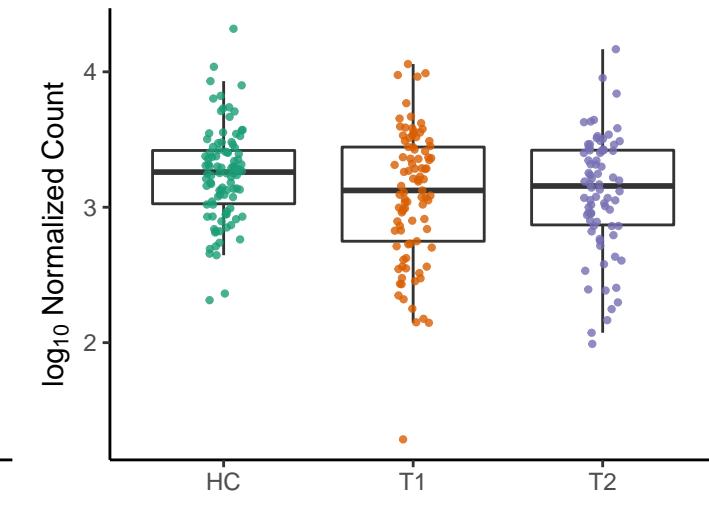
Clostridium sp. SY8519

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.74



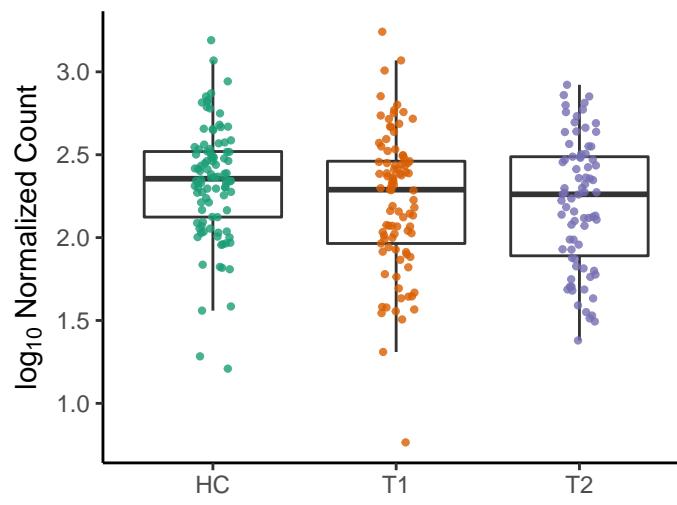
Slackia heliotrinireducens

HC vs. T1 adjusted p = 0.043
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.79



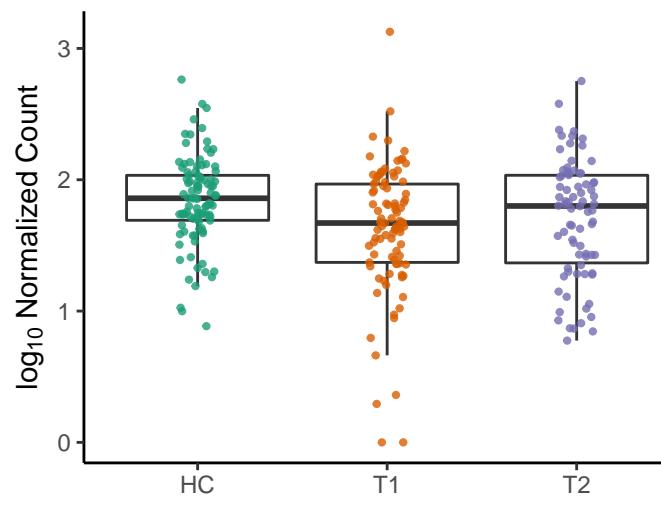
Ensifer adhaerens

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.88



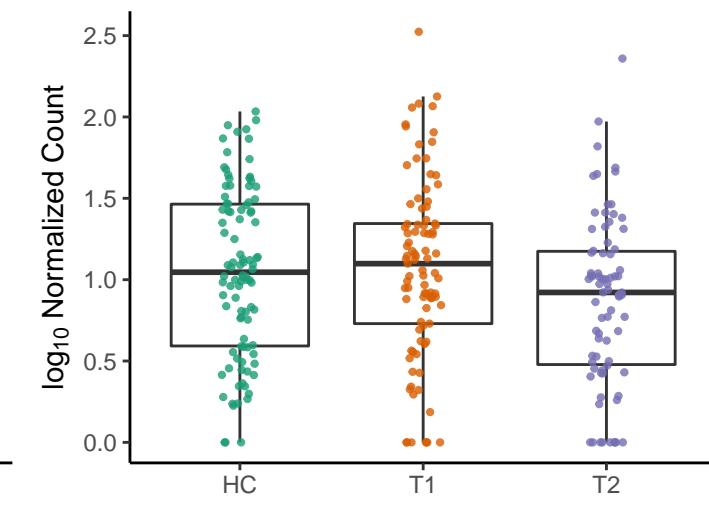
Ferriphaselus amnicola

HC vs. T1 adjusted p = 0.0069
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.47



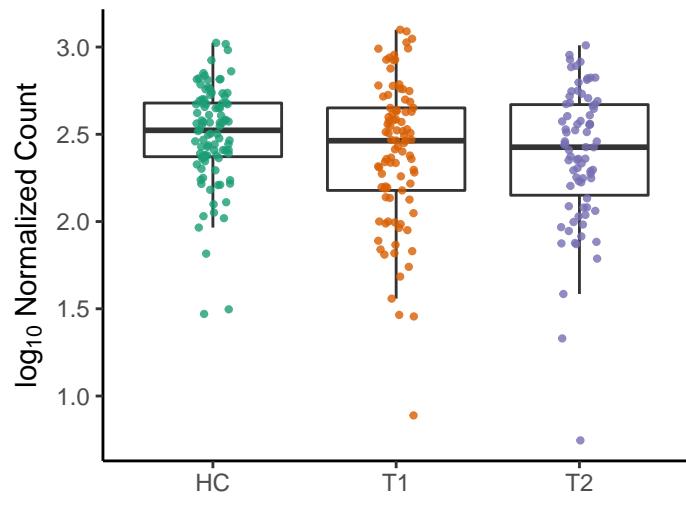
Unclassified *Kushneria* Genus

HC vs. T1 adjusted p = 0.86
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.07



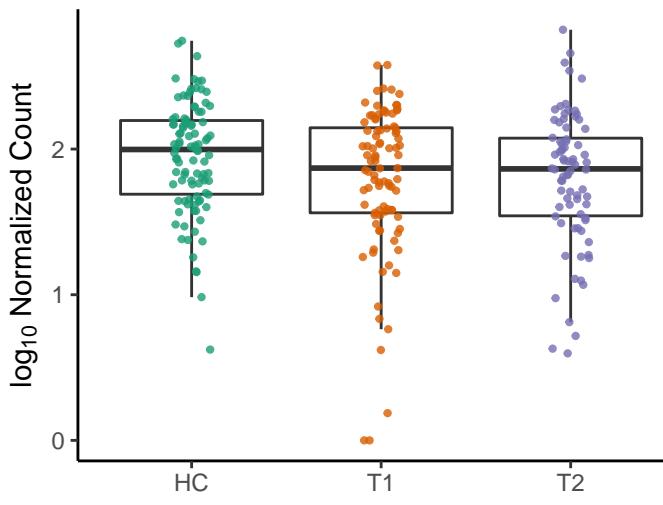
Unclassified Ralstonia Genus

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.069
T1 vs. T2 adjusted p = 0.98



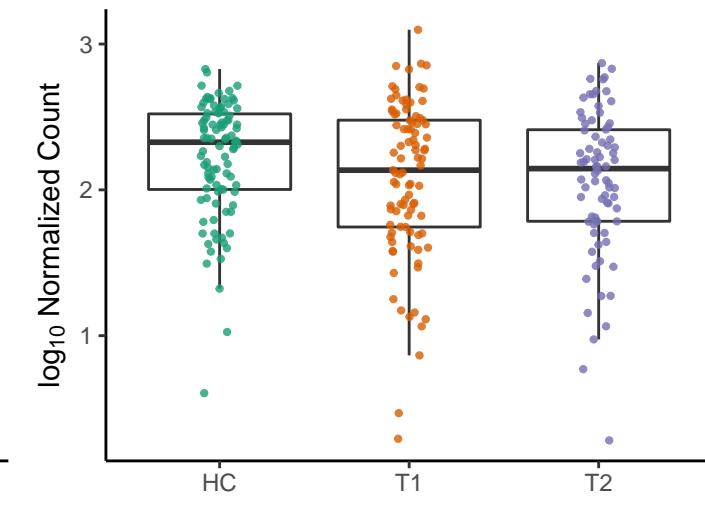
Armatimonadetes bacterium Uphvl-Ar2

HC vs. T1 adjusted p = 0.059
HC vs. T2 adjusted p = 0.069
T1 vs. T2 adjusted p = 0.98



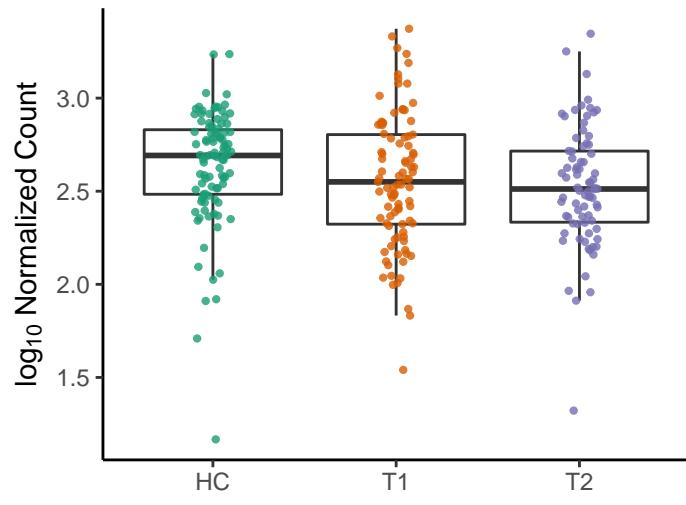
Phycisphaera mikurensis

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.069
T1 vs. T2 adjusted p = 0.98



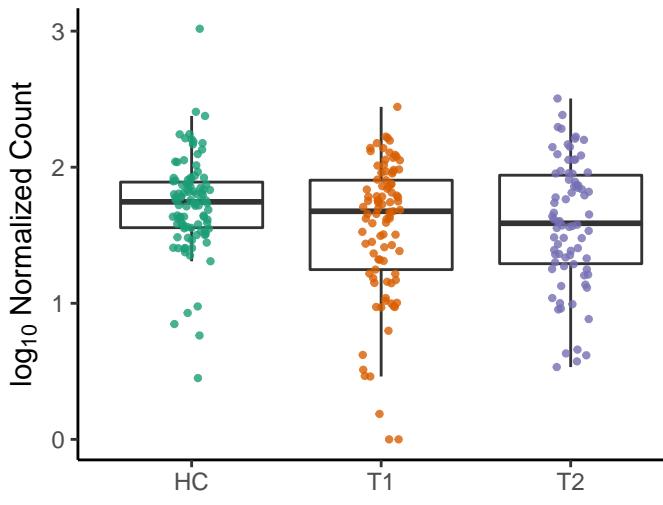
Peptoclostridium acidaminophilum

HC vs. T1 adjusted p = 0.21
HC vs. T2 adjusted p = 0.069
T1 vs. T2 adjusted p = 0.93



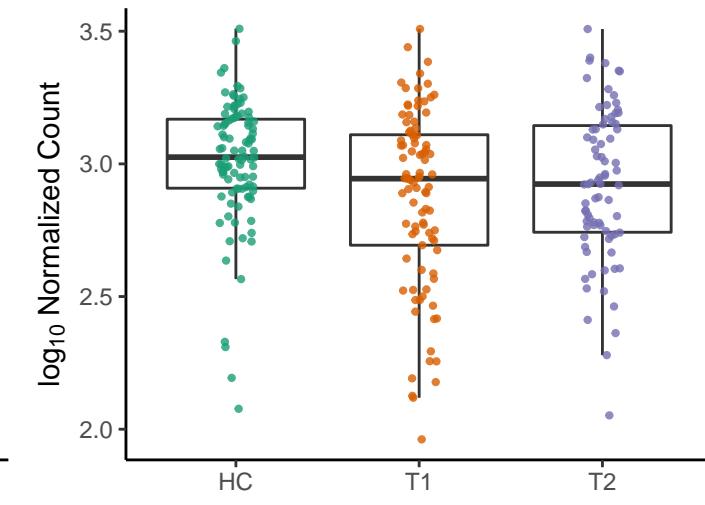
Pseudomonas reinekei

HC vs. T1 adjusted p = 0.032
HC vs. T2 adjusted p = 0.07
T1 vs. T2 adjusted p = 0.73



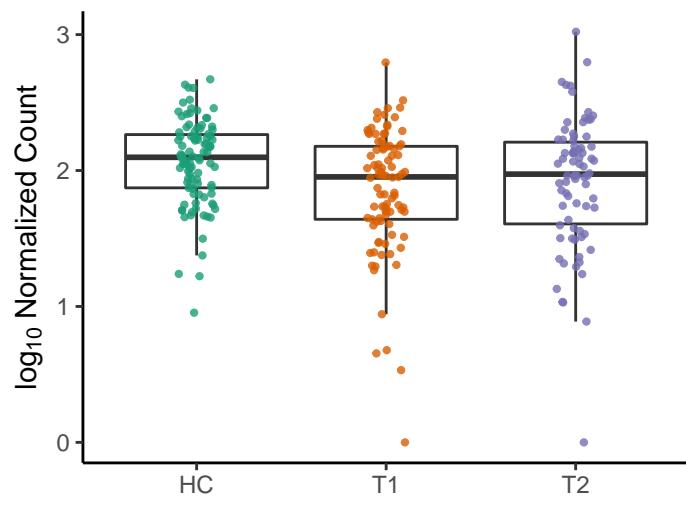
Selenomonas ruminantium

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.07
T1 vs. T2 adjusted p = 0.7



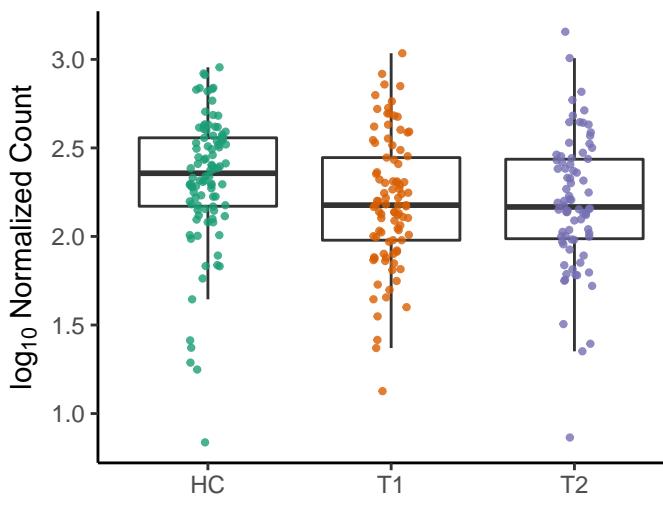
Streptomyces coeruleorubidus

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.07
T1 vs. T2 adjusted p = 0.68



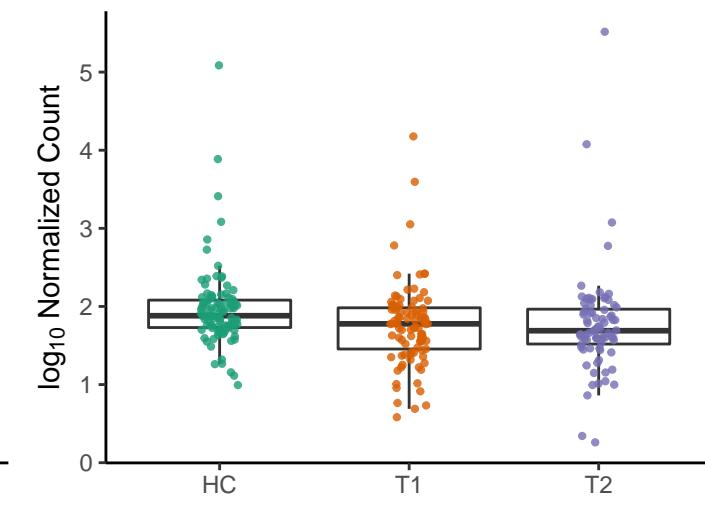
Unclassified Lysinibacillus Genus

HC vs. T1 adjusted p = 0.069
HC vs. T2 adjusted p = 0.07
T1 vs. T2 adjusted p = 0.97



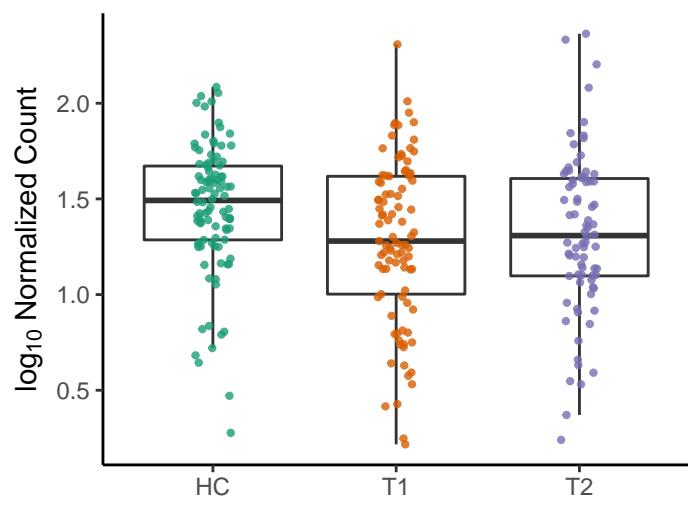
Weissella confusa

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.07
T1 vs. T2 adjusted p = 0.99



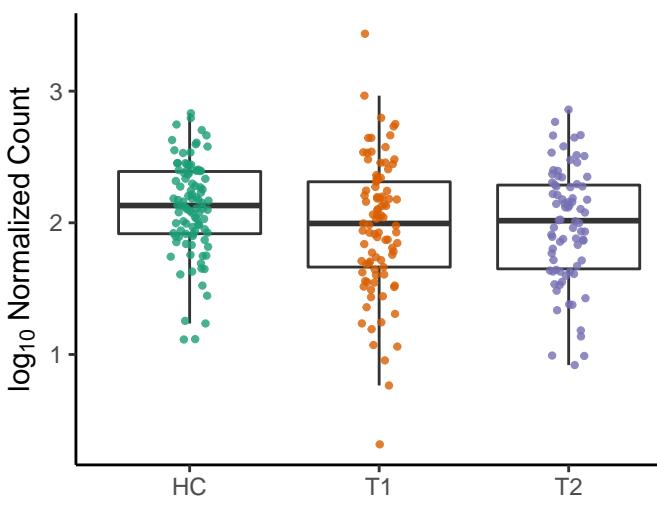
Shewanella sp. SNU WT4

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.07
 T1 vs. T2 adjusted p = 0.88



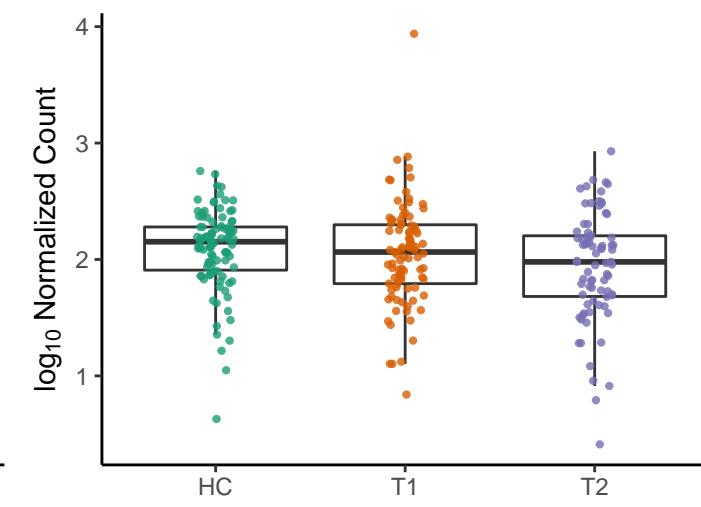
Unclassified Plantactinospora Genus

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.07
 T1 vs. T2 adjusted p = 0.86



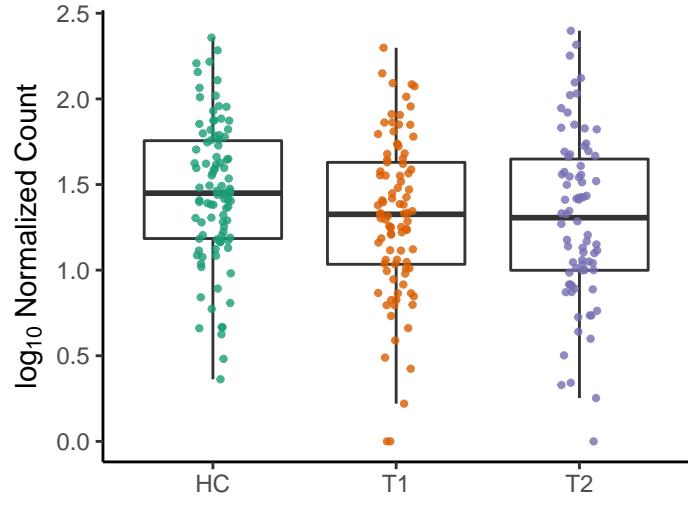
Leptotrichia wadei

HC vs. T1 adjusted p = 0.62
 HC vs. T2 adjusted p = 0.07
 T1 vs. T2 adjusted p = 0.7



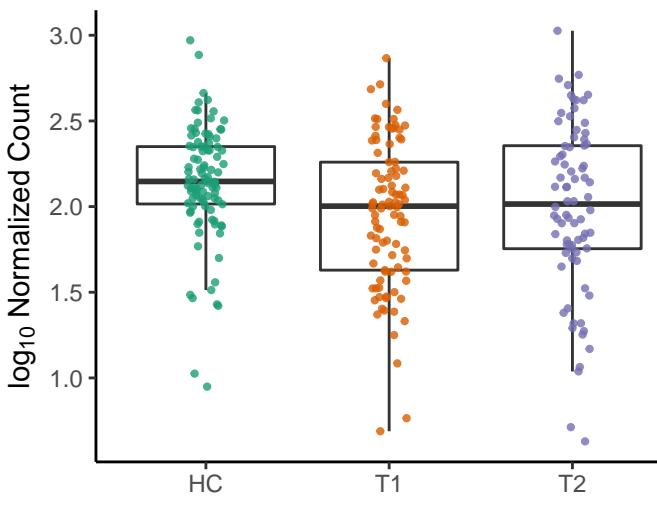
Yersinia hibernica

HC vs. T1 adjusted p = 0.074
 HC vs. T2 adjusted p = 0.07
 T1 vs. T2 adjusted p = 0.99



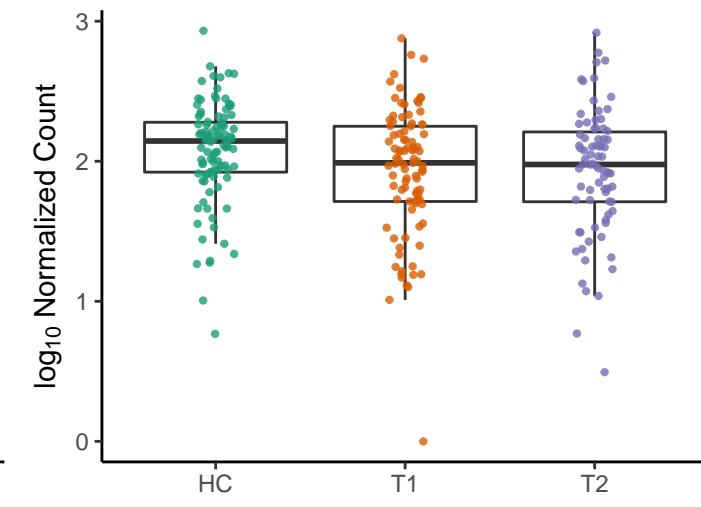
Azospirillum sp. M2T2B2

HC vs. T1 adjusted p = 0.0093
 HC vs. T2 adjusted p = 0.07
 T1 vs. T2 adjusted p = 0.7



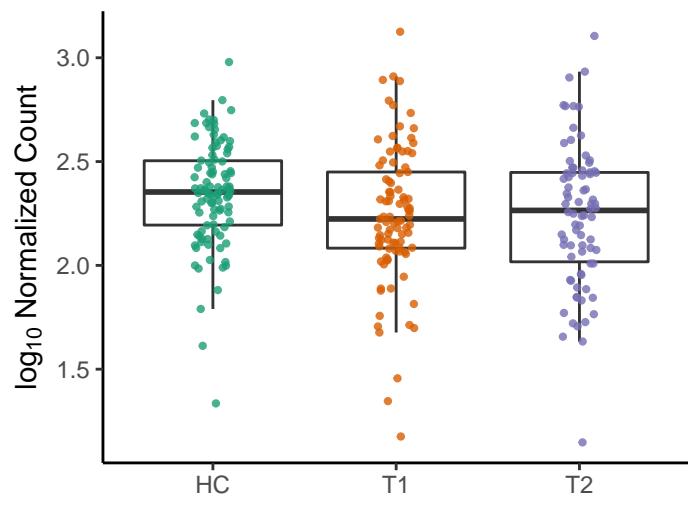
Unclassified Pandoraea Genus

HC vs. T1 adjusted p = 0.058
 HC vs. T2 adjusted p = 0.07
 T1 vs. T2 adjusted p = 0.93



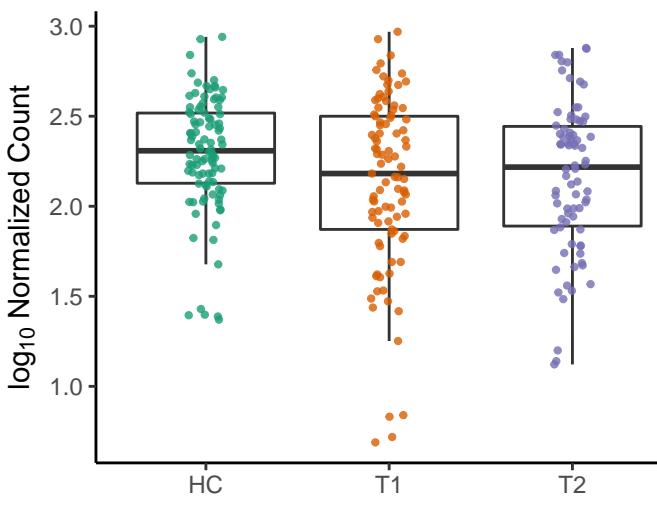
Paenibacillus graminis

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.071
 T1 vs. T2 adjusted p = 0.92



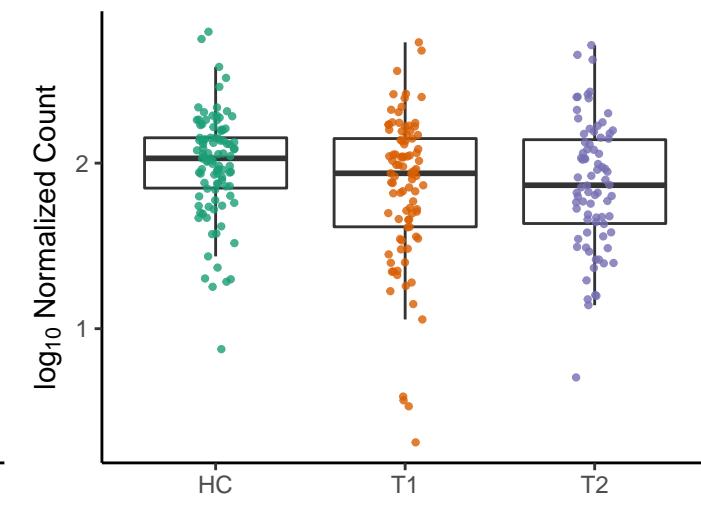
Actinomadura amyloytica

HC vs. T1 adjusted p = 0.041
 HC vs. T2 adjusted p = 0.071
 T1 vs. T2 adjusted p = 0.77



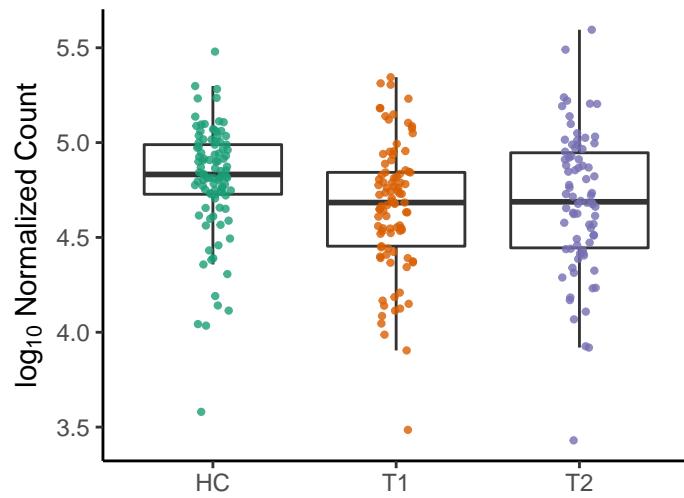
Desulfohalobium retbaense

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.071
 T1 vs. T2 adjusted p = 0.87



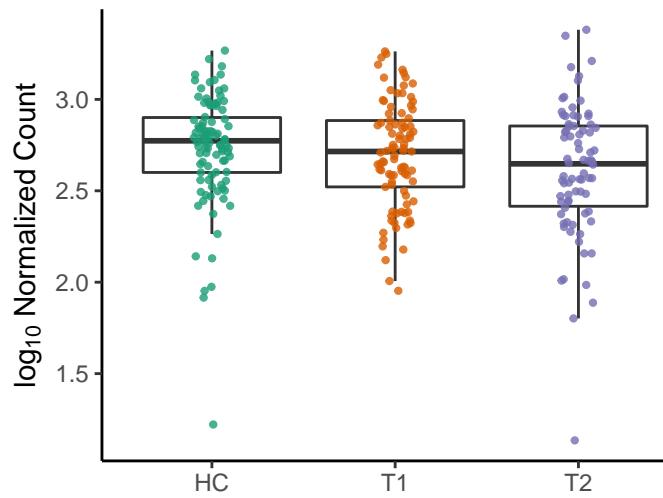
Lachnospiraceae bacterium Choco86

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.91



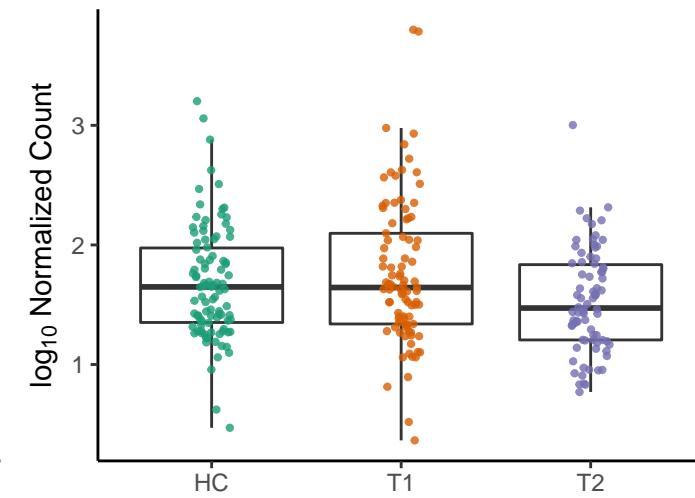
Bacillus cereus

HC vs. T1 adjusted p = 0.57
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.66



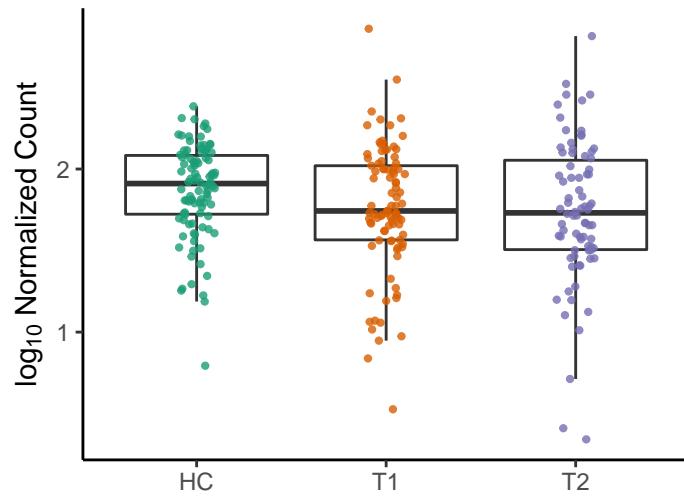
Citrobacter koseri

HC vs. T1 adjusted p = 0.42
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.32



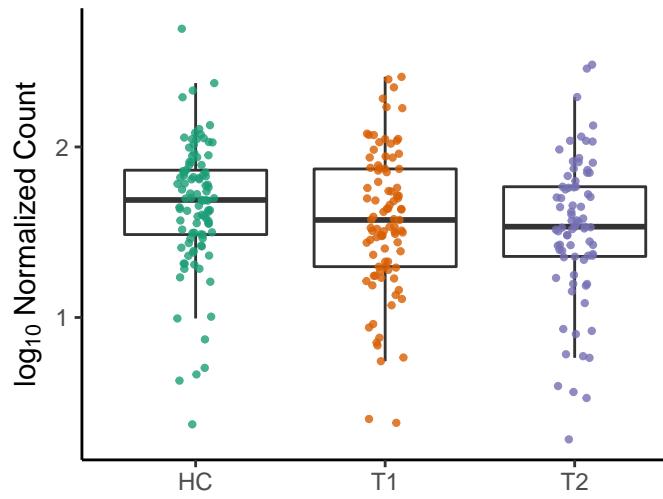
Leptolyngbya boryana

HC vs. T1 adjusted p = 0.09
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.97



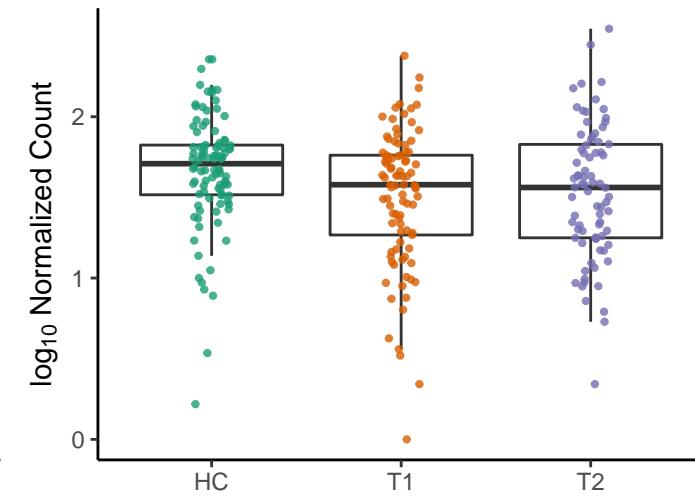
Staphylococcus succinus

HC vs. T1 adjusted p = 0.21
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.91



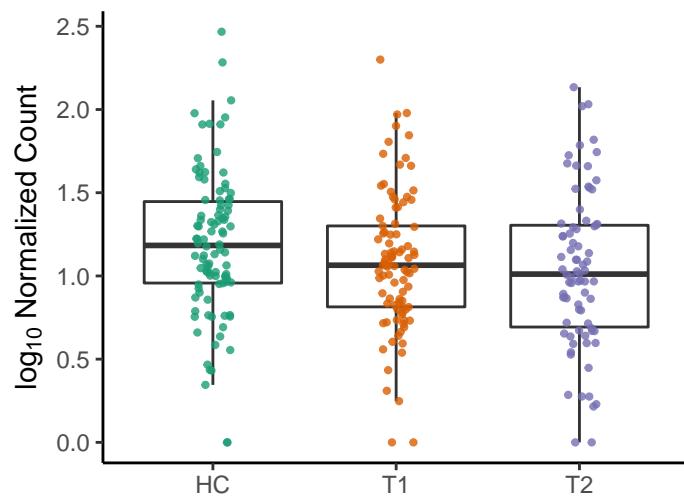
Colwellia sp. 20A7

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.79



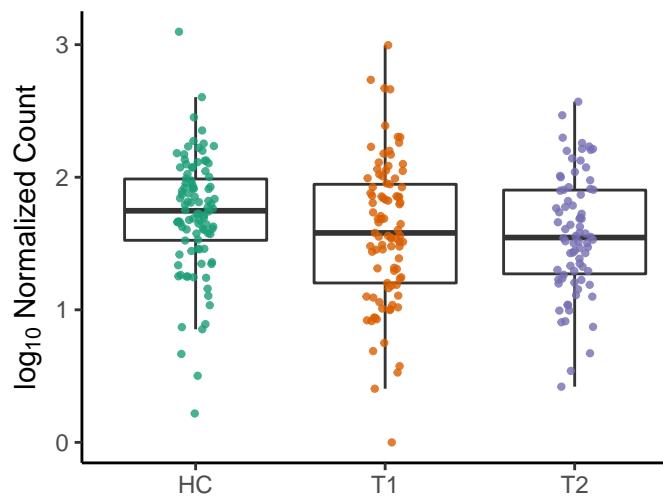
Candidatus Phytoplasma ziziphi

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.88



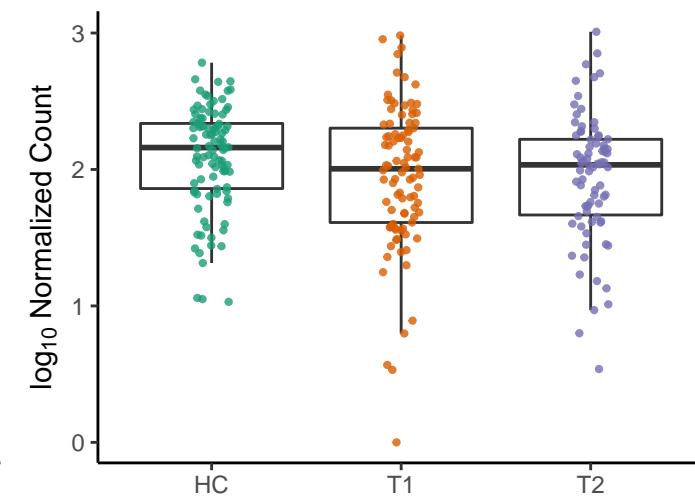
Unclassified Thermoanaerobacterales O

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.98



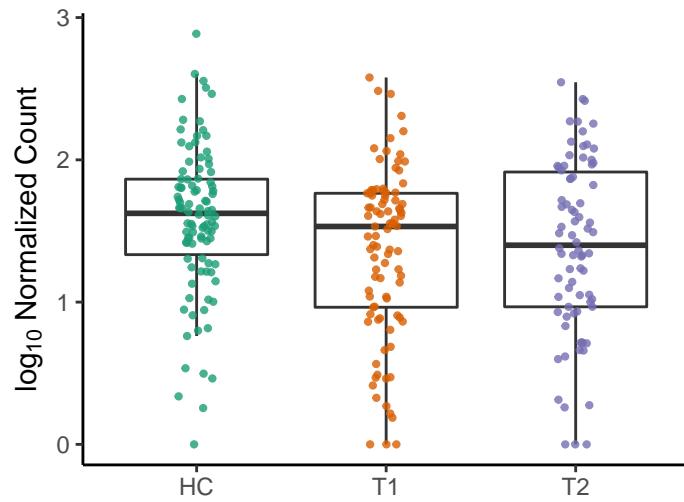
Deinococcus geothermalis

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.072
T1 vs. T2 adjusted p = 0.92



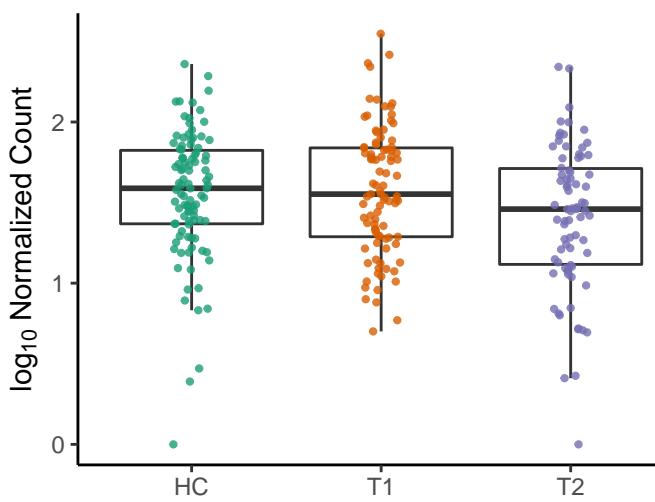
Halorubrum trapanicum

HC vs. T1 adjusted p = 0.033
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.76



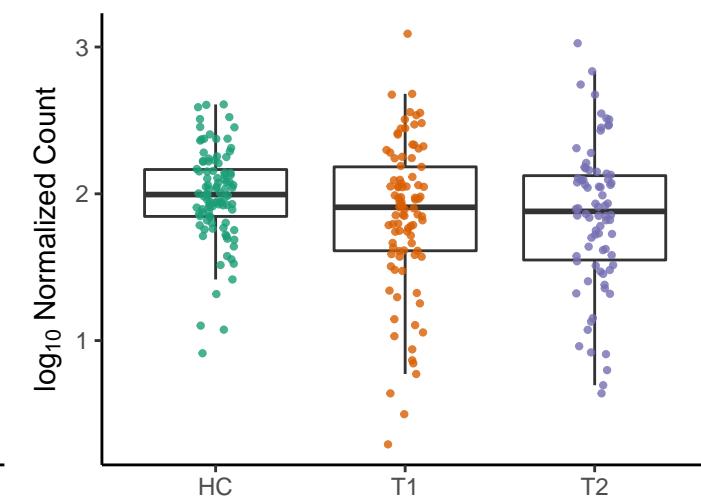
Capnocytophaga gingivalis

HC vs. T1 adjusted p = 0.83
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.25



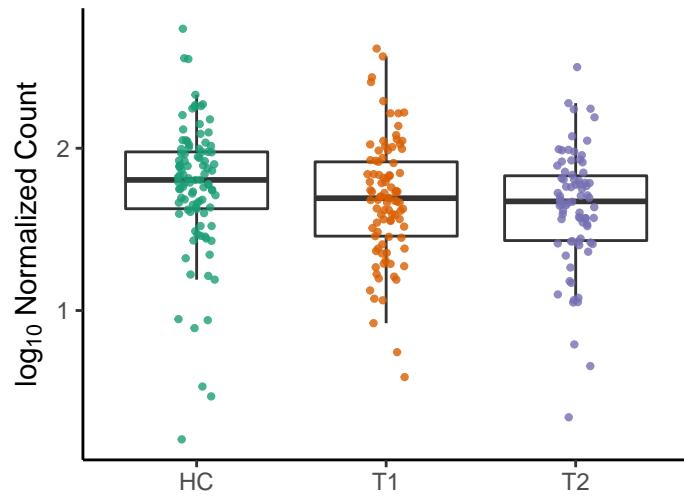
Caulobacter sp. K31

HC vs. T1 adjusted p = 0.07
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.89



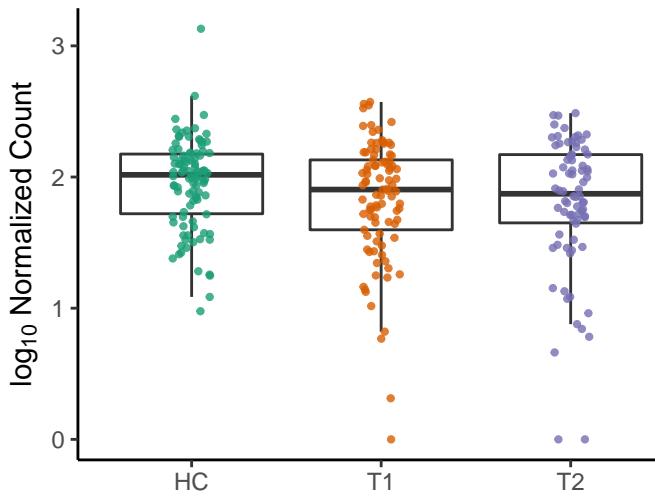
Lactobacillus rossiae

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.86



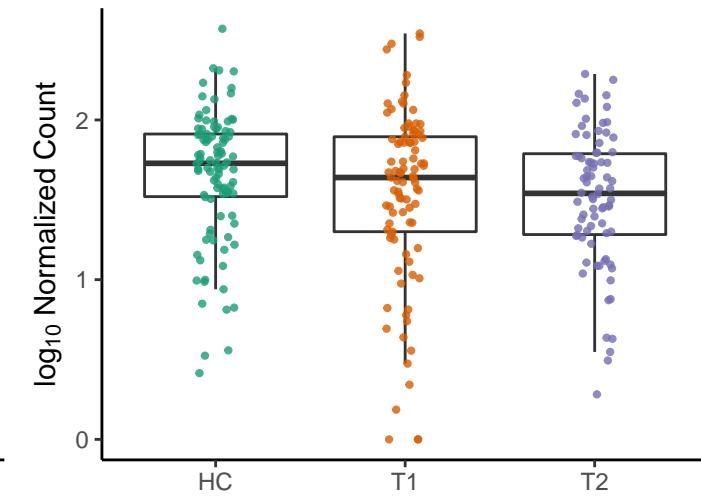
Pseudomonas sp. StFLB209

HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.92



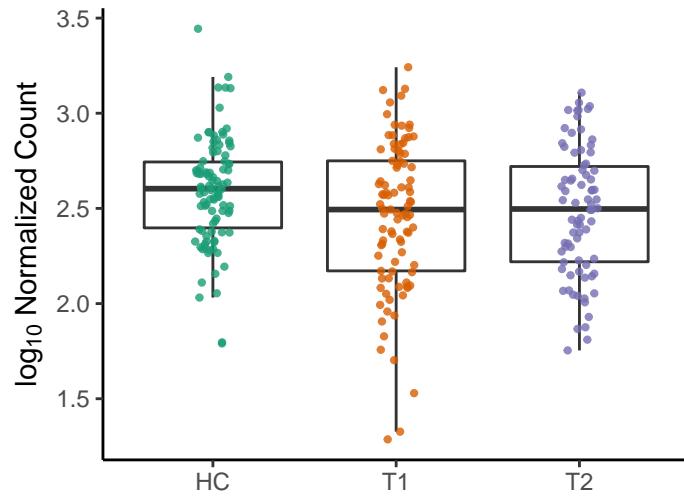
Streptomyces sp. Tue 6075

HC vs. T1 adjusted p = 0.18
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.94



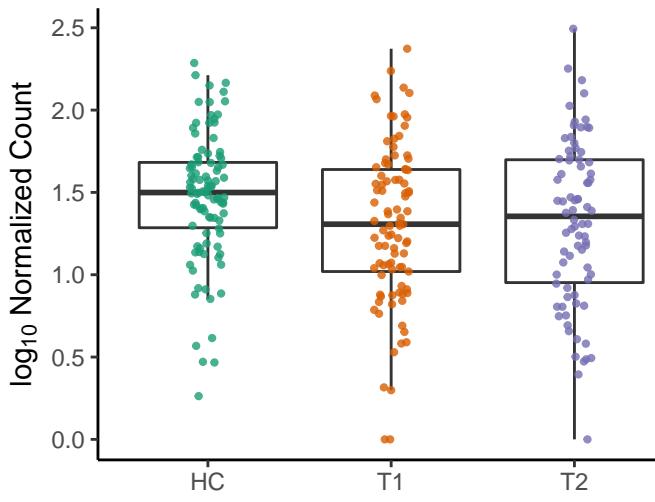
Desulfosarcina ovata

HC vs. T1 adjusted p = 0.041
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.77



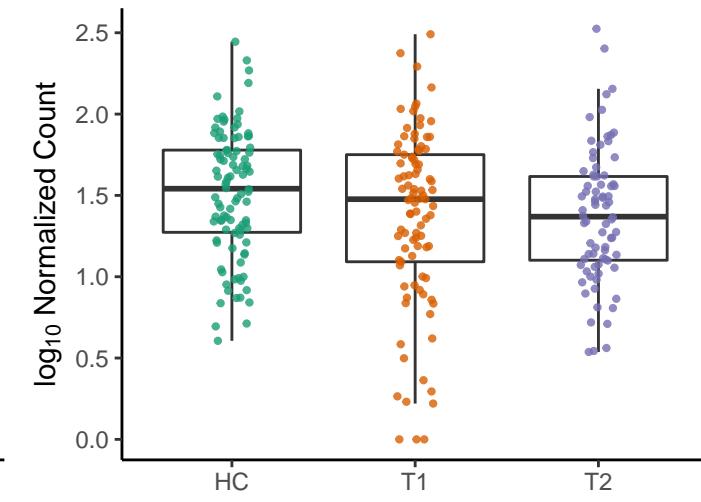
Dokdonia sp. Dokd-P16

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.95

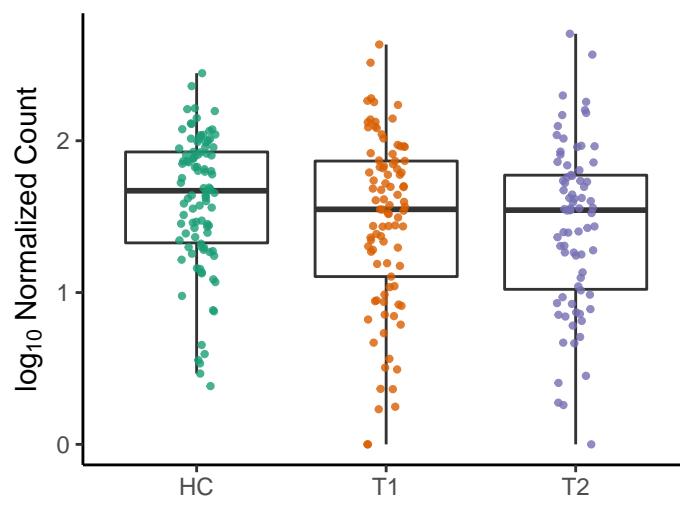


Altererythrobacter ishigakiensis

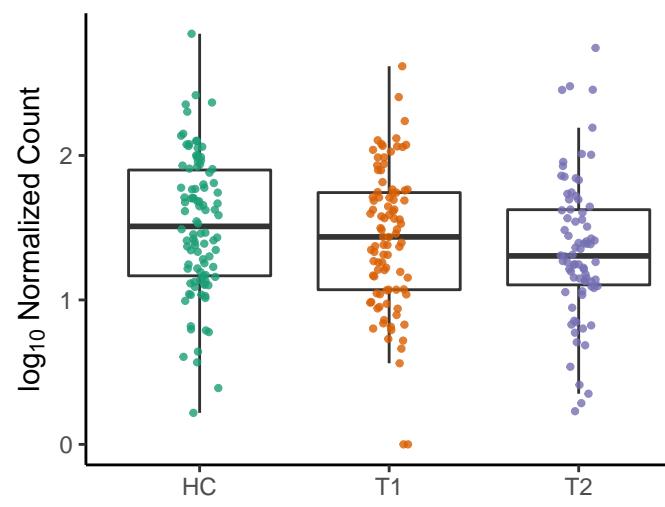
HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.97



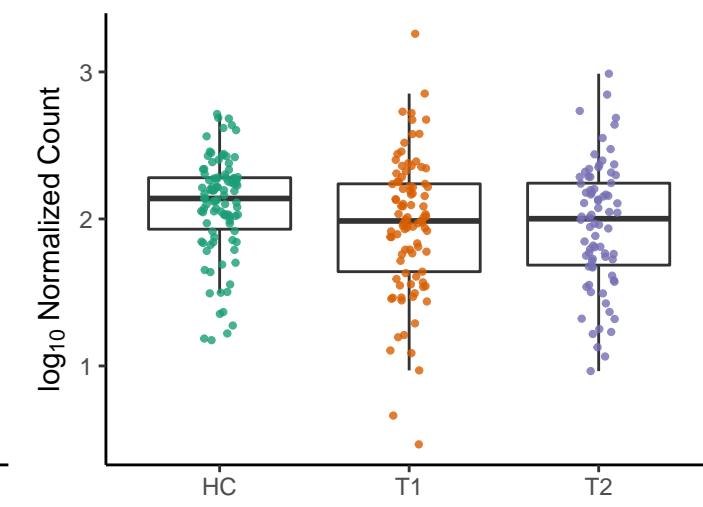
Dietzia psychralcaliphila
HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.072
T1 vs. T2 adjusted p = 0.95



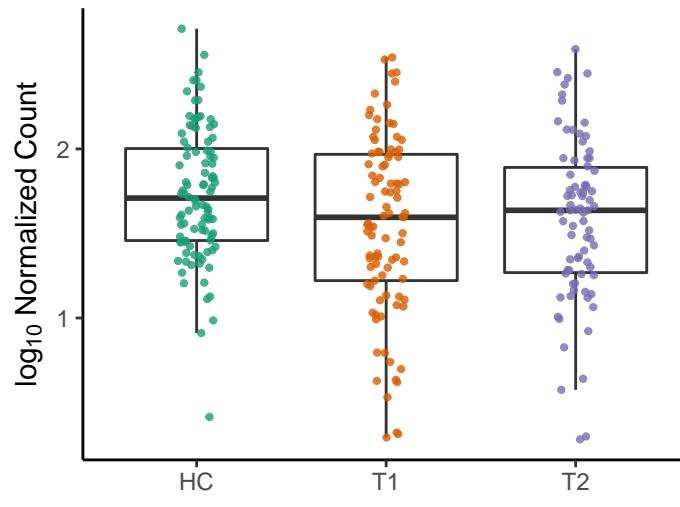
Mycoplasma californicum
HC vs. T1 adjusted p = 0.3
HC vs. T2 adjusted p = 0.072
T1 vs. T2 adjusted p = 0.67



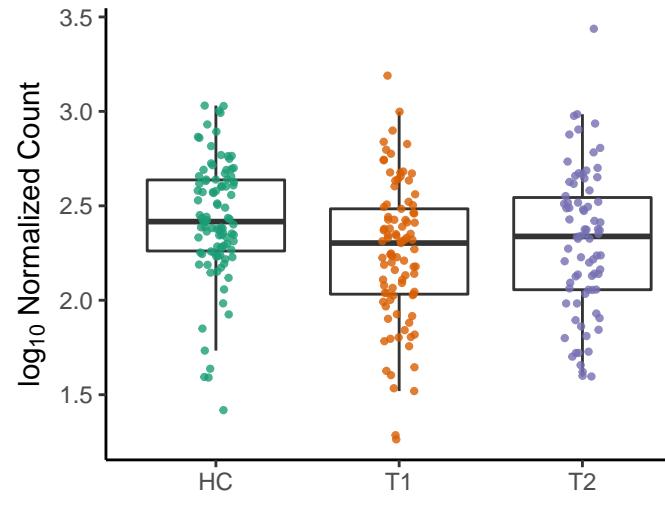
Verrucosispora maris
HC vs. T1 adjusted p = 0.087
HC vs. T2 adjusted p = 0.072
T1 vs. T2 adjusted p = 0.85



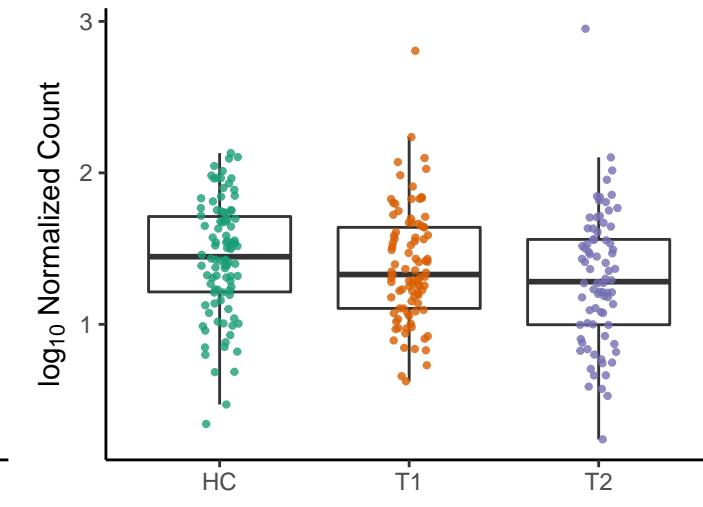
Gordonia iterans
HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.86



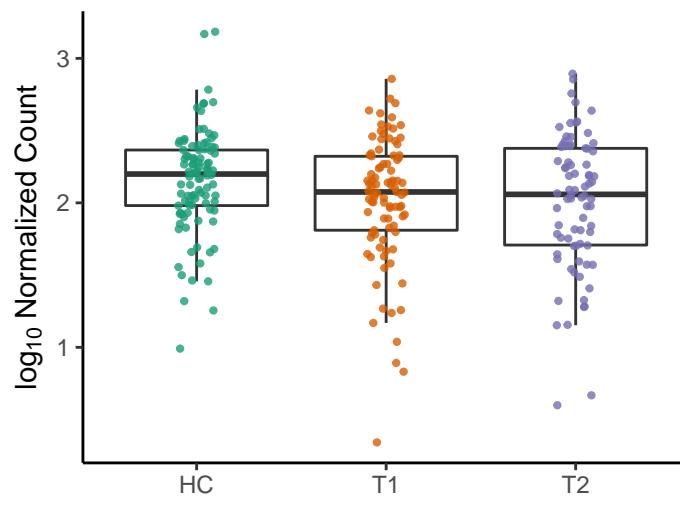
Thermincola potens
HC vs. T1 adjusted p = 0.0073
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.67



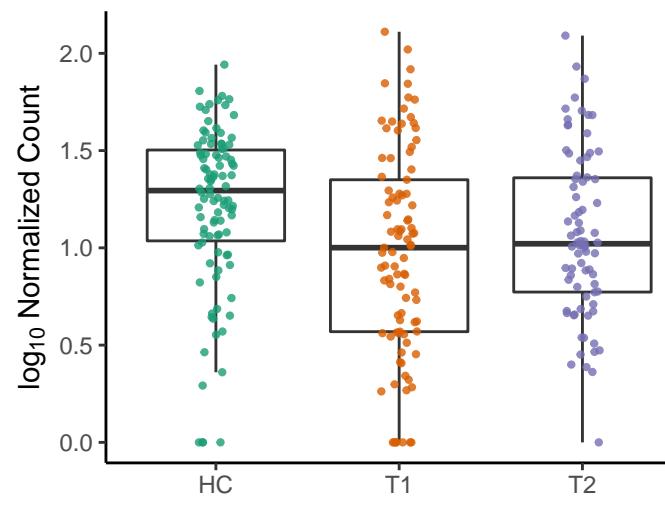
Marinomonas primoryensis
HC vs. T1 adjusted p = 0.43
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.64



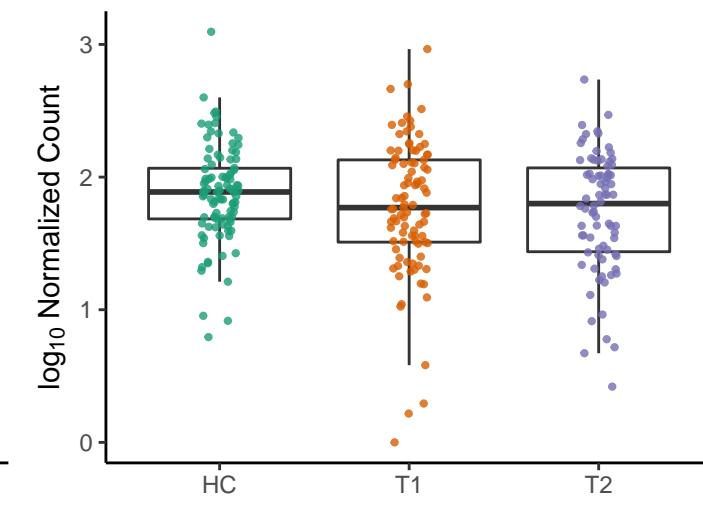
Massilia armeniaca
HC vs. T1 adjusted p = 0.082
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.94



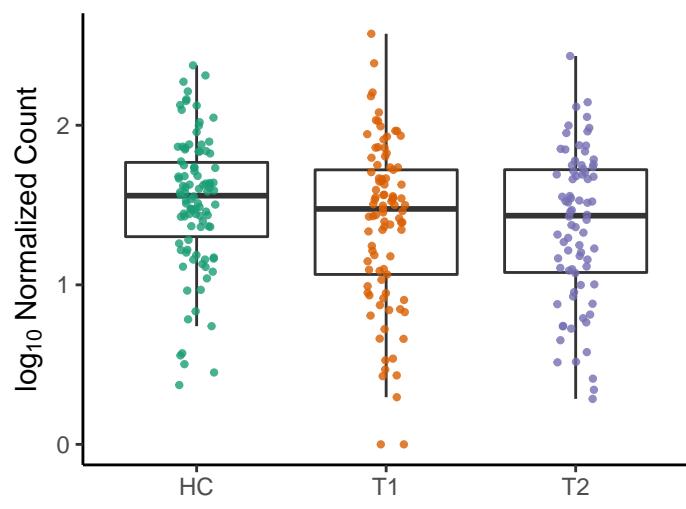
Methanofervidicoccus sp. A16
HC vs. T1 adjusted p = 0.0099
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.77



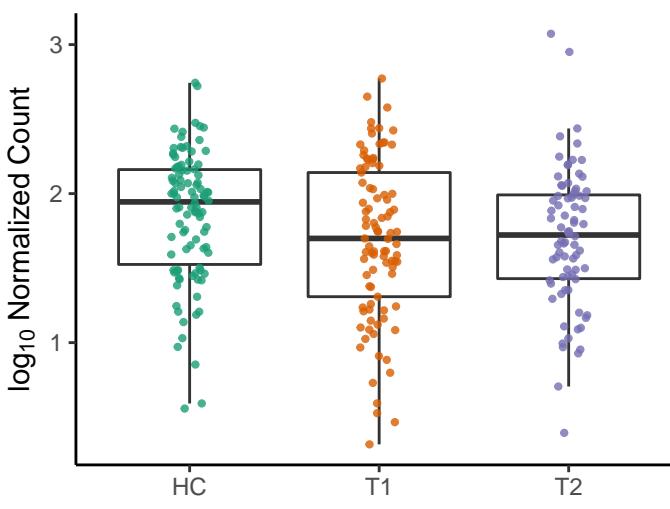
Unclassified Acetobacteraceae Family
HC vs. T1 adjusted p = 0.2
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.95



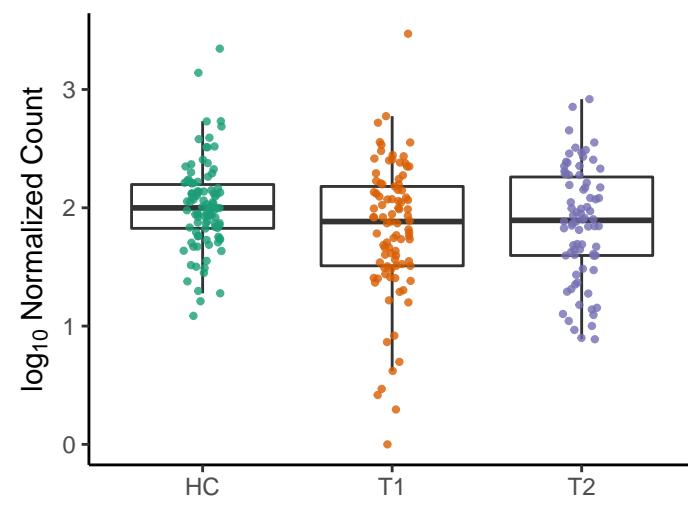
Helicobacter apodemus
HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.82



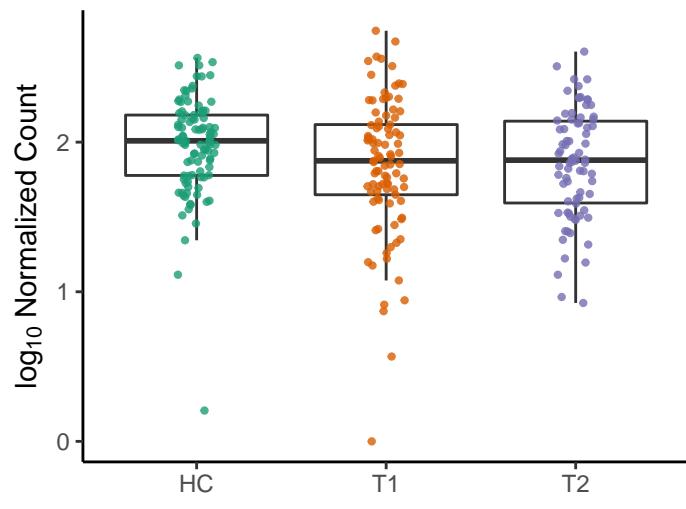
Methylophaga nitratireducenscrescens
HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.97



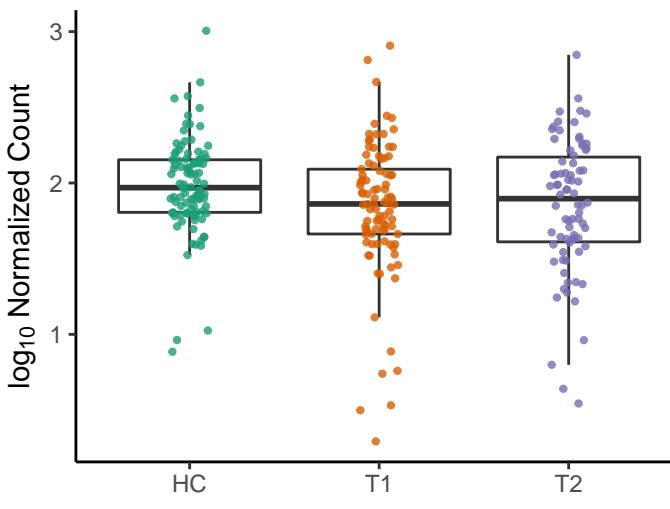
Pseudonocardia sp. HH130629–09
HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.68



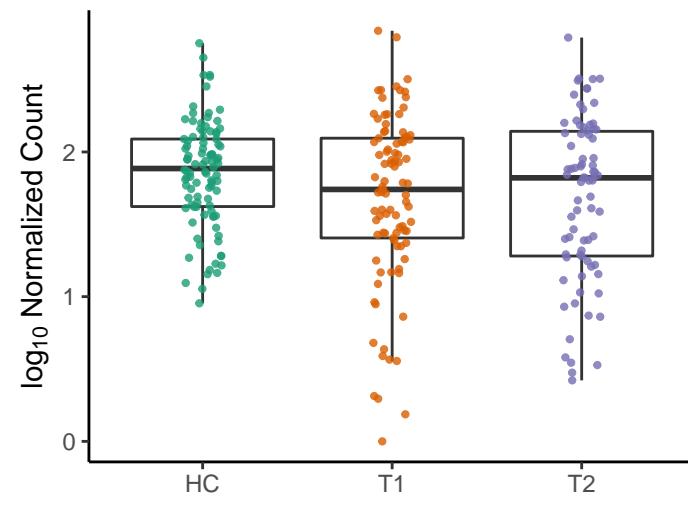
Thalassospira marina
HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.84



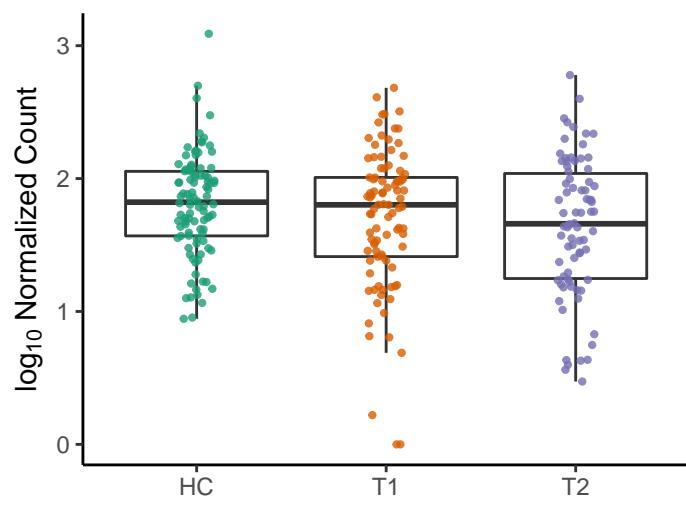
Stappia sp. ES.058
HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.82



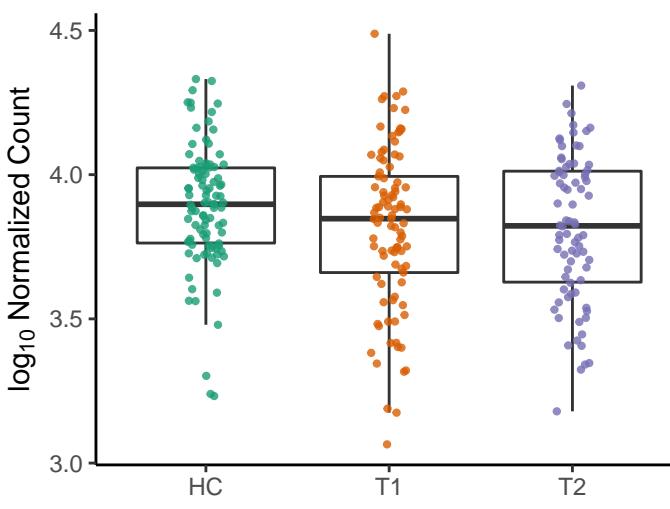
Sterolibacteriaceae bacterium J5B
HC vs. T1 adjusted p = 0.061
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.86



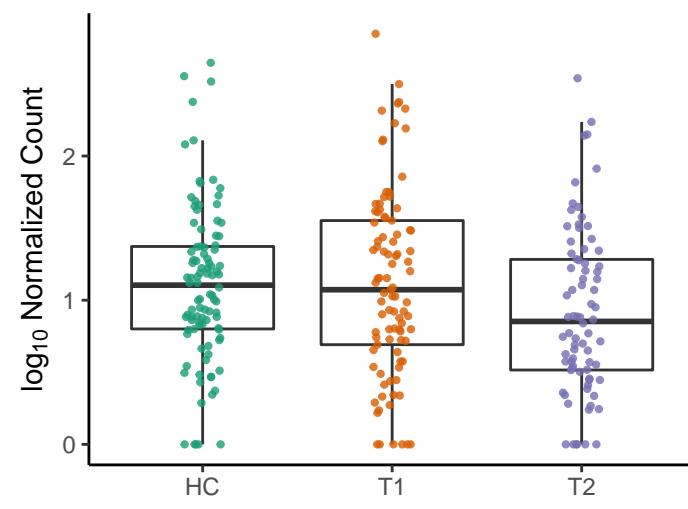
Curtobacterium pusillum
HC vs. T1 adjusted p = 0.24
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.88



Unclassified Gammaproteobacteria Cla
HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.79

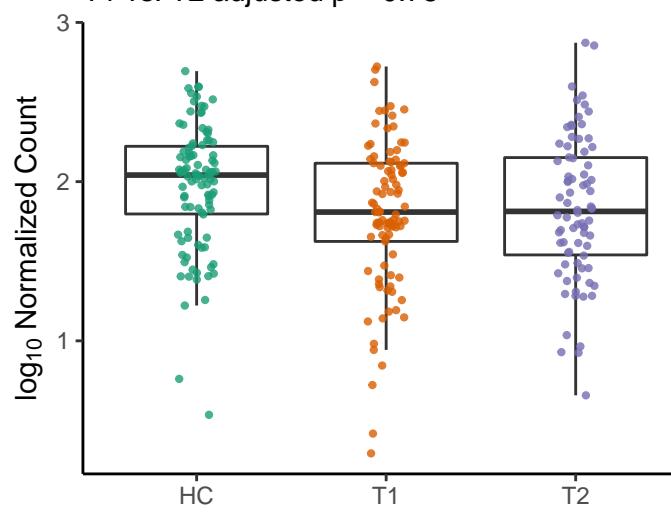


Lactobacillus sp. C25
HC vs. T1 adjusted p = 0.94
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.38



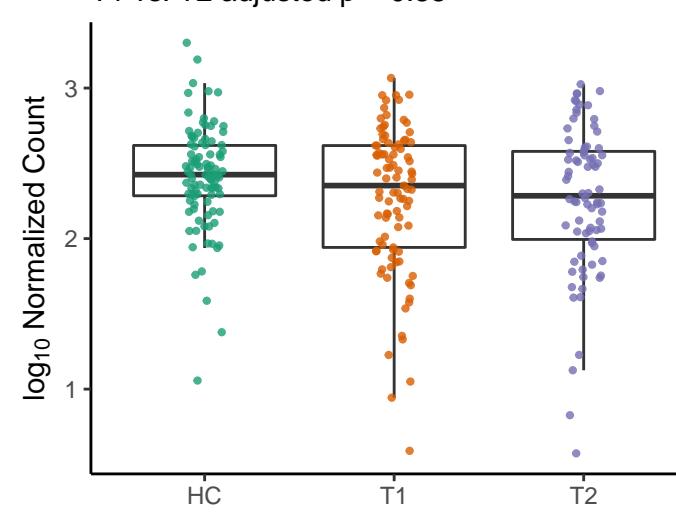
Chitinolyticbacter meiyuanensis

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.78



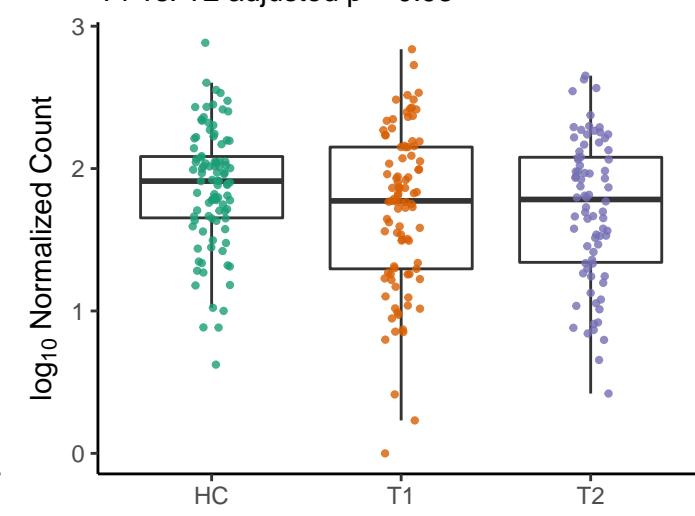
Saccharothrix syringae

HC vs. T1 adjusted p = 0.069
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.88



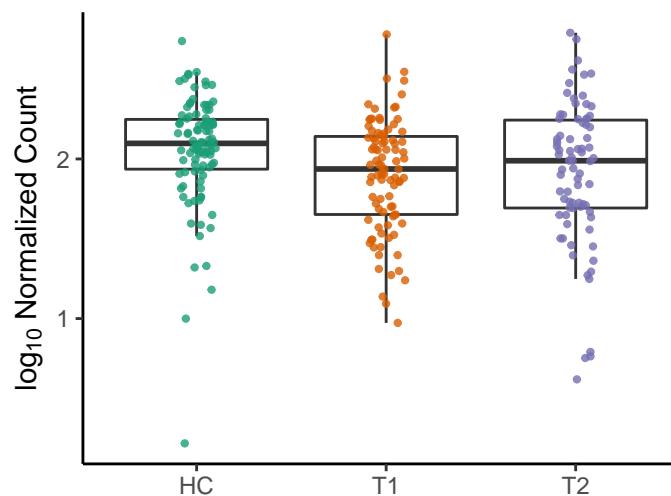
Oerskovia sp. KBS0722

HC vs. T1 adjusted p = 0.089
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.93



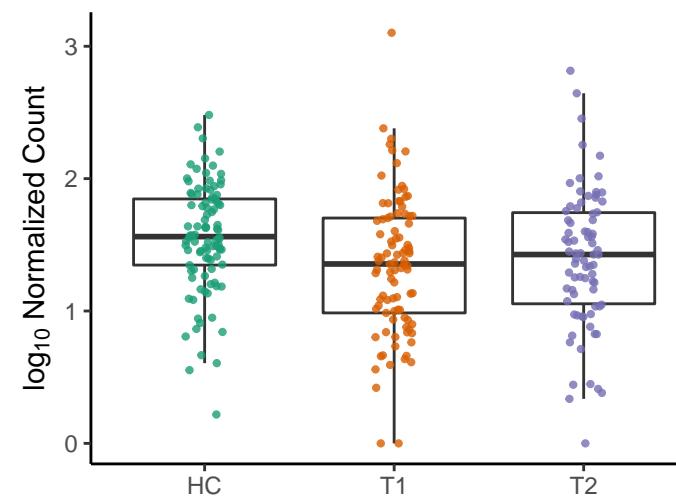
Chryseobacterium sp. NEB161

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.99



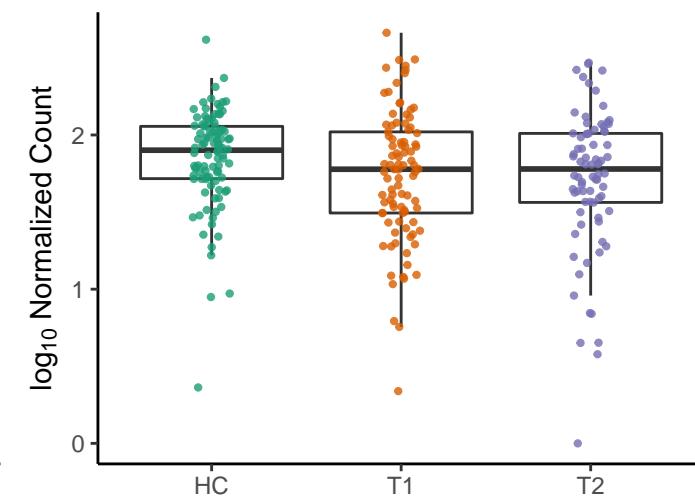
Unclassified Mannheimia Genus

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.81



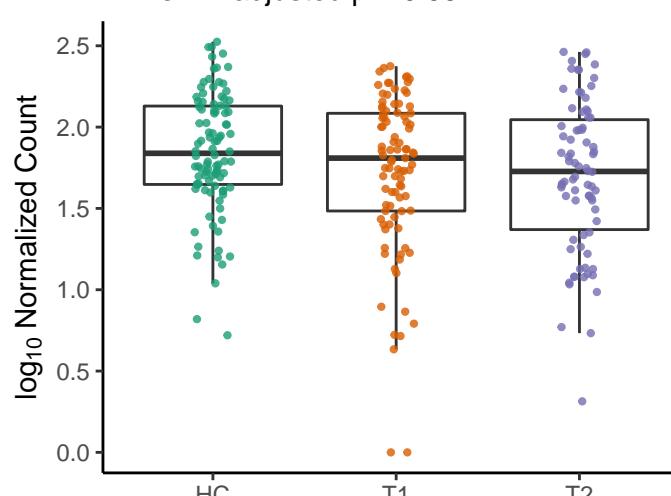
Polaribacter sp. Hel1_33_78

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.78



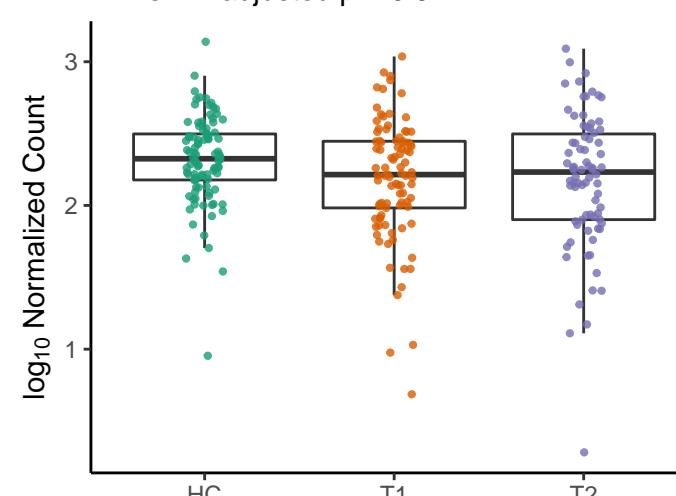
Saccharopolyspora sp. E2A

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.95



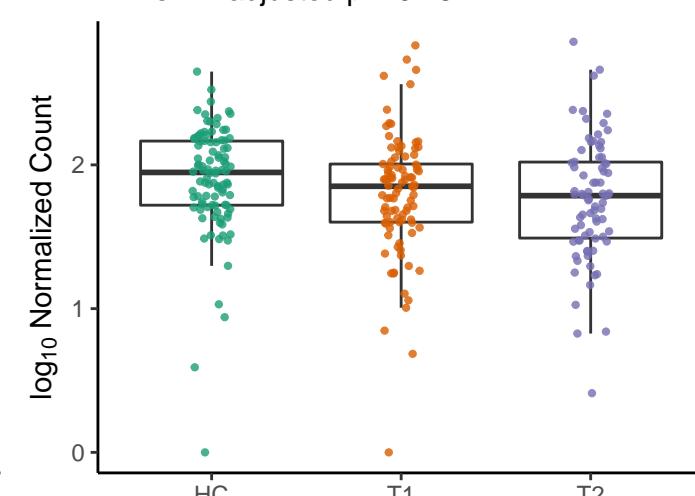
Streptomyces sp. TLI_053

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.91



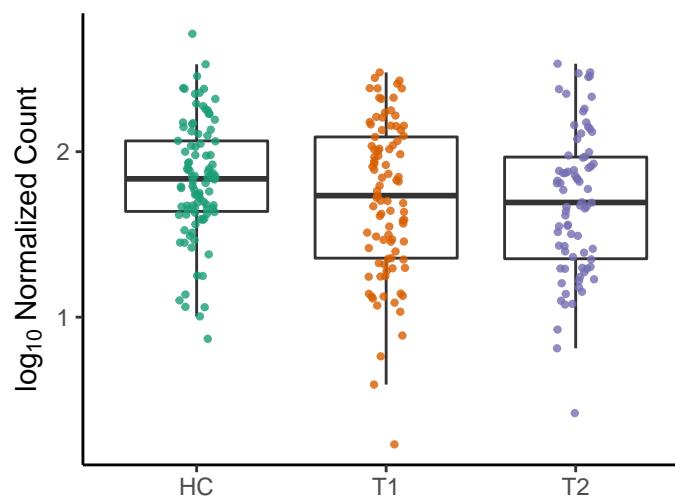
Vagococcus teuberi

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.78



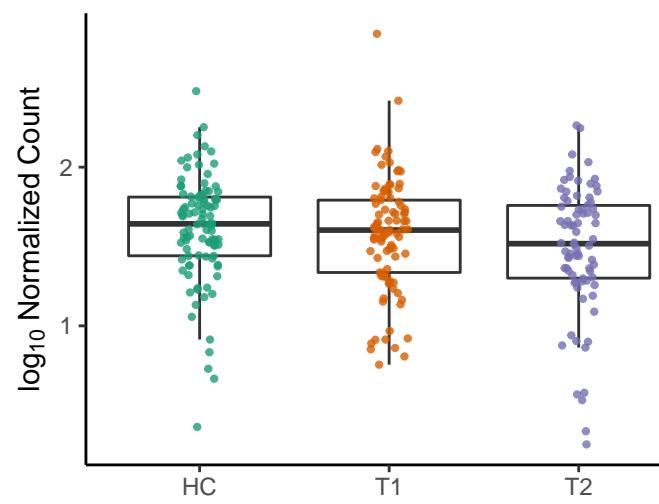
Salinibacterium sp. dk2585

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.074
 T1 vs. T2 adjusted p = 0.97



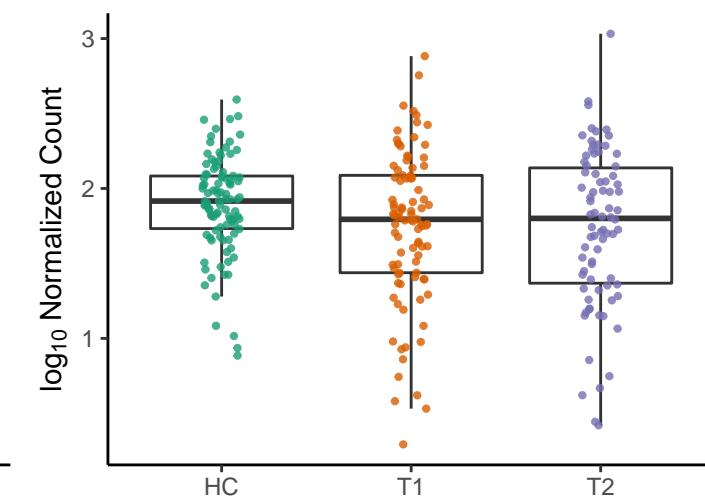
Gillisia sp. Hel1_33_143

HC vs. T1 adjusted p = 0.54
 HC vs. T2 adjusted p = 0.074
 T1 vs. T2 adjusted p = 0.63



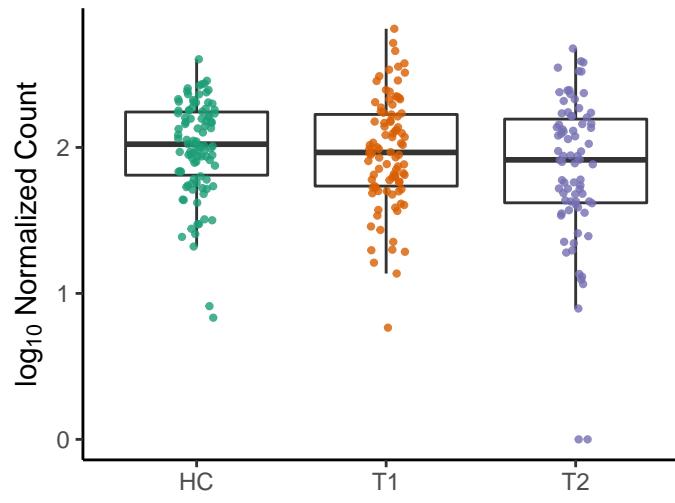
Cellulomonas gilvus

HC vs. T1 adjusted p = 0.07
 HC vs. T2 adjusted p = 0.074
 T1 vs. T2 adjusted p = 0.98



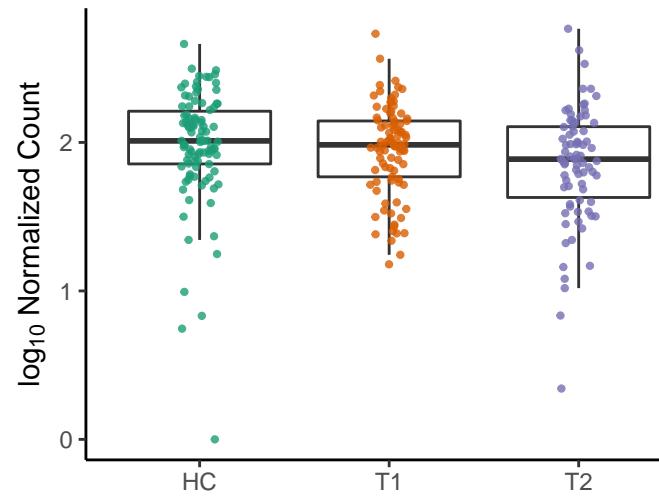
Oceanobacillus kimchii

HC vs. T1 adjusted p = 0.65
 HC vs. T2 adjusted p = 0.074
 T1 vs. T2 adjusted p = 0.63



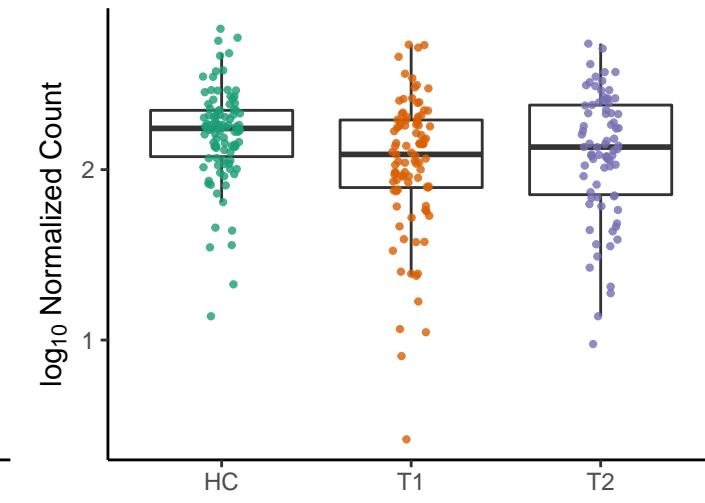
Sphingobacterium sp. ML3W

HC vs. T1 adjusted p = 0.67
 HC vs. T2 adjusted p = 0.074
 T1 vs. T2 adjusted p = 0.43



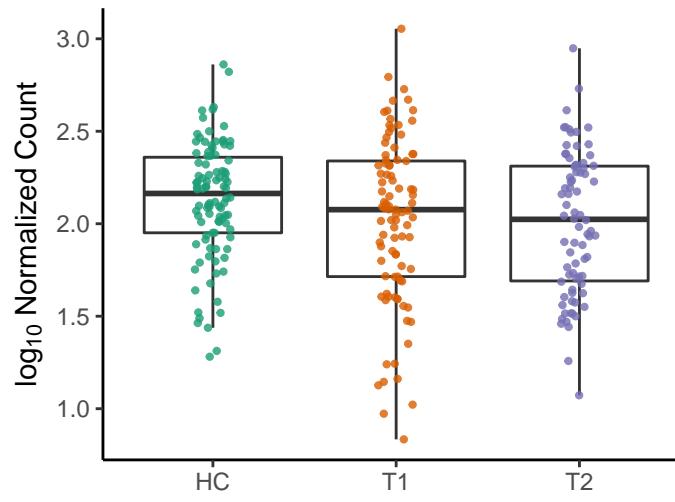
Unclassified Pantoea Genus

HC vs. T1 adjusted p = 0.0085
 HC vs. T2 adjusted p = 0.074
 T1 vs. T2 adjusted p = 0.63



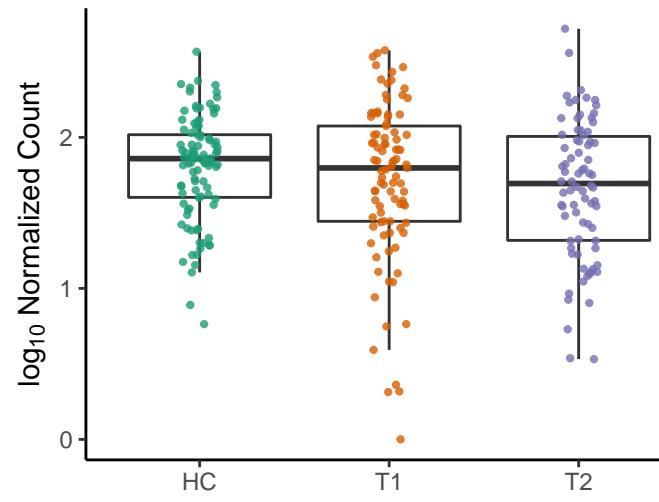
Mycobacteroides abscessus

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.075
 T1 vs. T2 adjusted p = 0.99



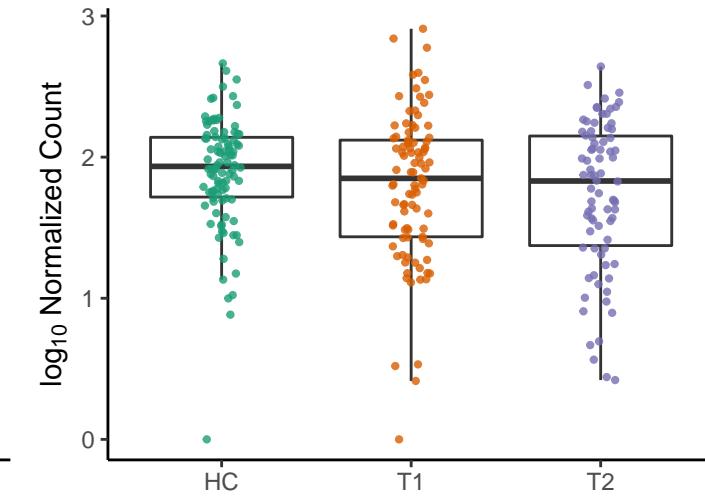
Corynebacterium aquilae

HC vs. T1 adjusted p = 0.3
 HC vs. T2 adjusted p = 0.075
 T1 vs. T2 adjusted p = 0.87



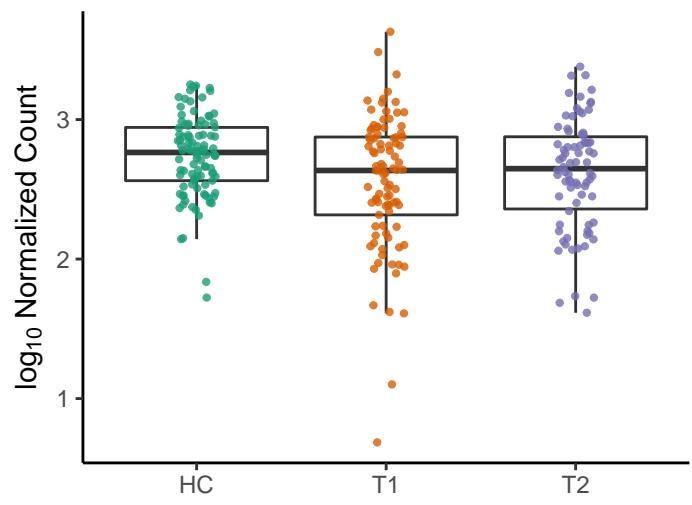
Cellulomonas shaoxiangyii

HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.075
 T1 vs. T2 adjusted p = 0.85



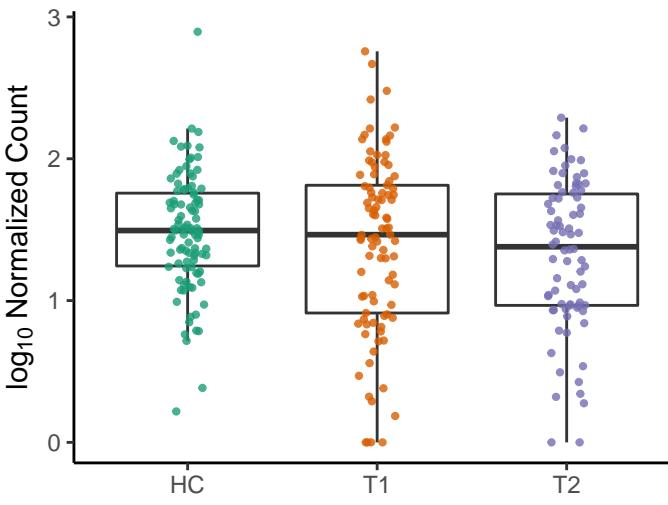
Unclassified Micromonospora Genus

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.67



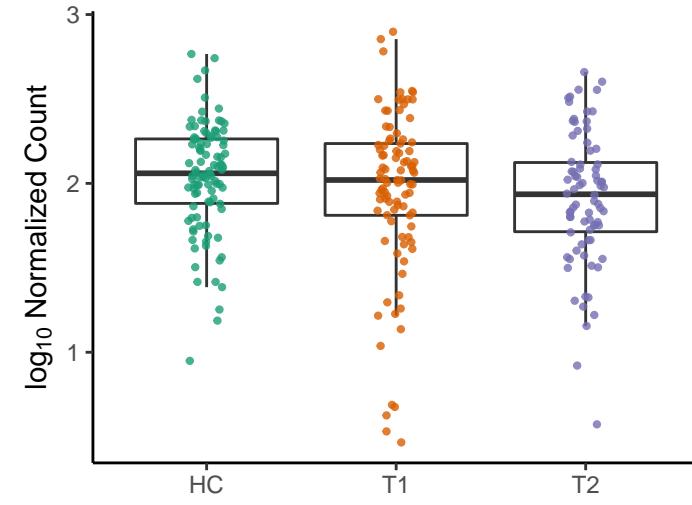
Unclassified Mycobacteroides Genus

HC vs. T1 adjusted p = 0.4
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.79



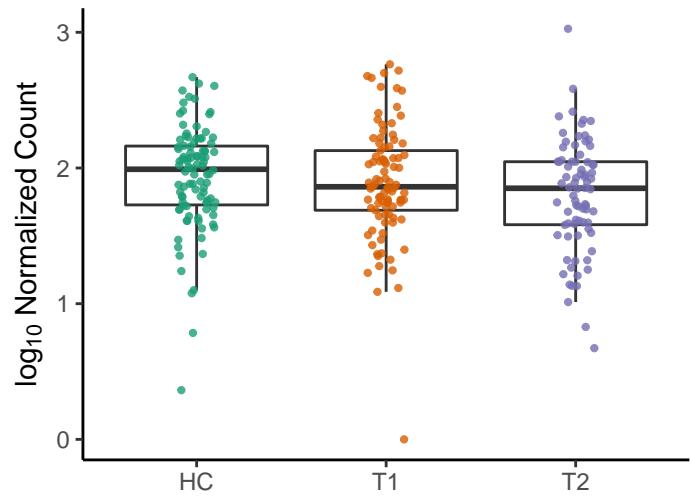
Azoarcus sp. KH32C

HC vs. T1 adjusted p = 0.27
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.89



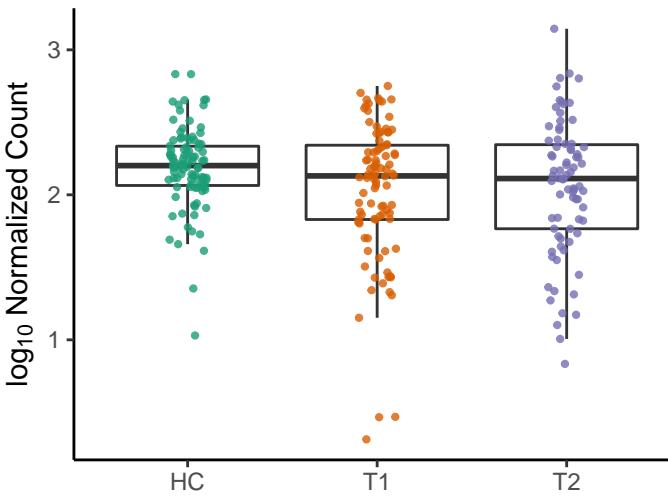
Bacillus cohnii

HC vs. T1 adjusted p = 0.57
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.63



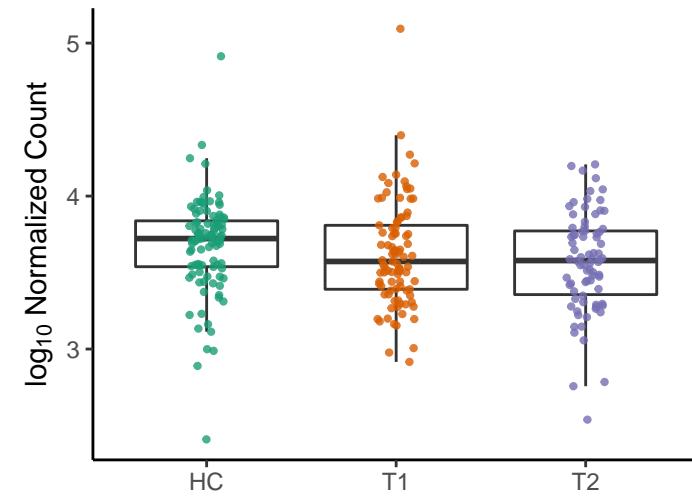
Bosea vaviloviae

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.77



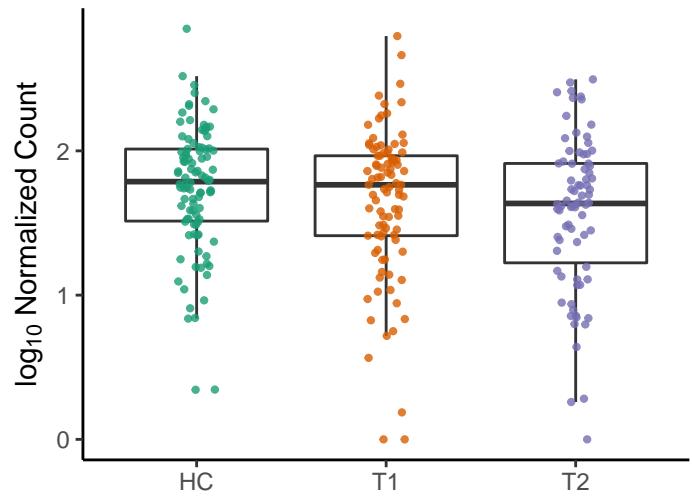
Enterococcus faecium

HC vs. T1 adjusted p = 0.36
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.8



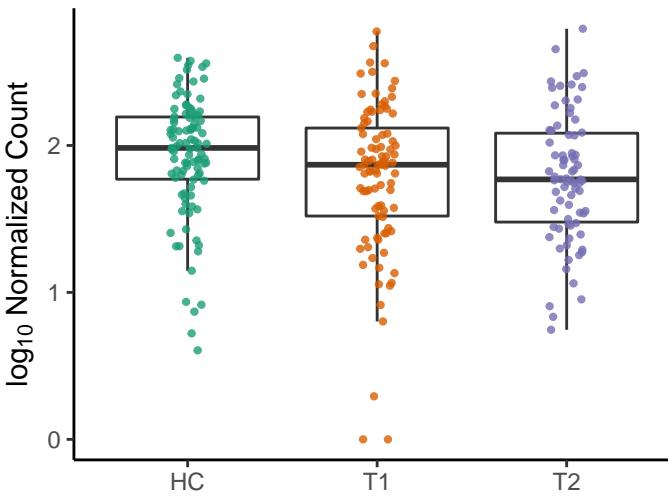
Sphingomonas sp. C33

HC vs. T1 adjusted p = 0.3
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.78



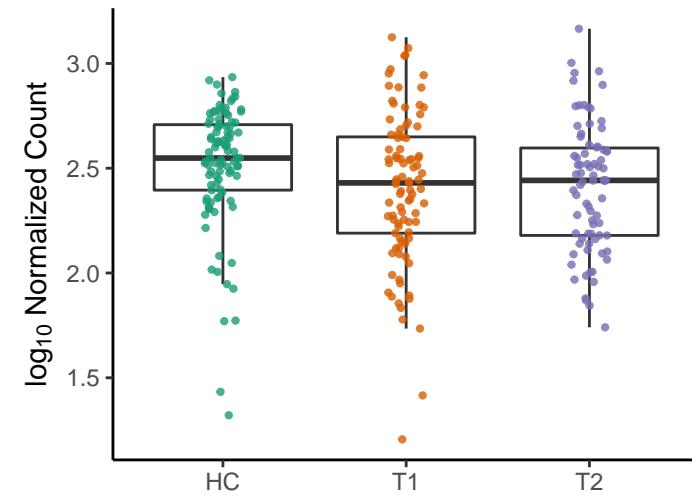
Achromobacter sp. B7

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.91



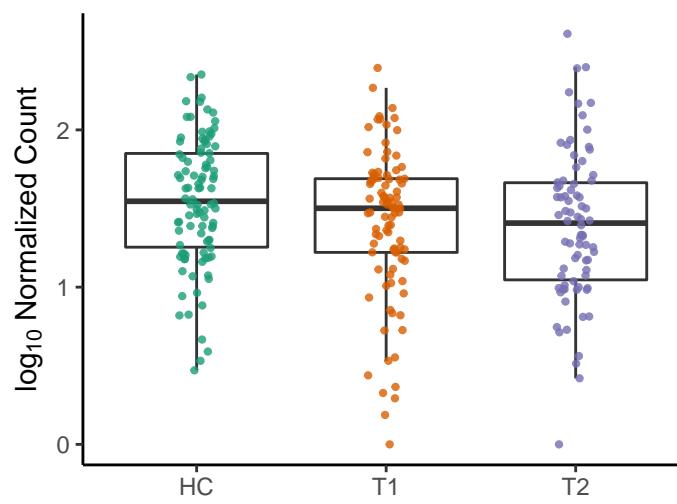
Gudongella oleilytica

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.86



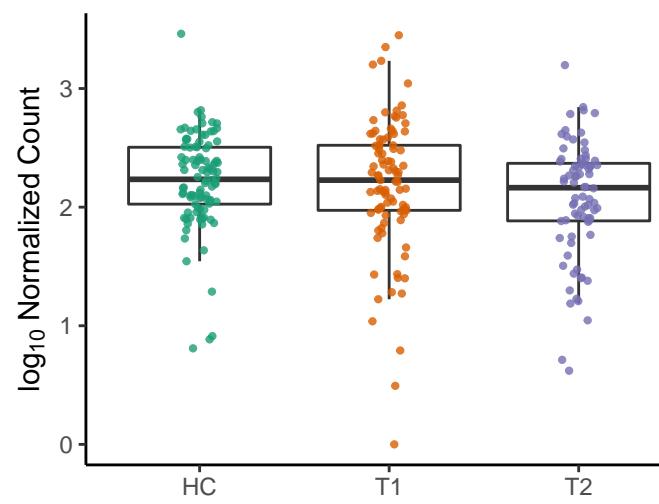
halophilic archaeon DL31

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.96



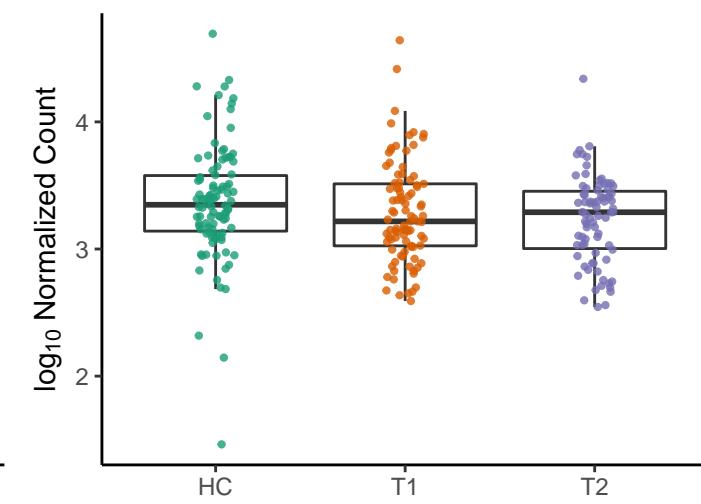
Roseimicrobium sp. ORNL1

HC vs. T1 adjusted p = 0.73
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.67



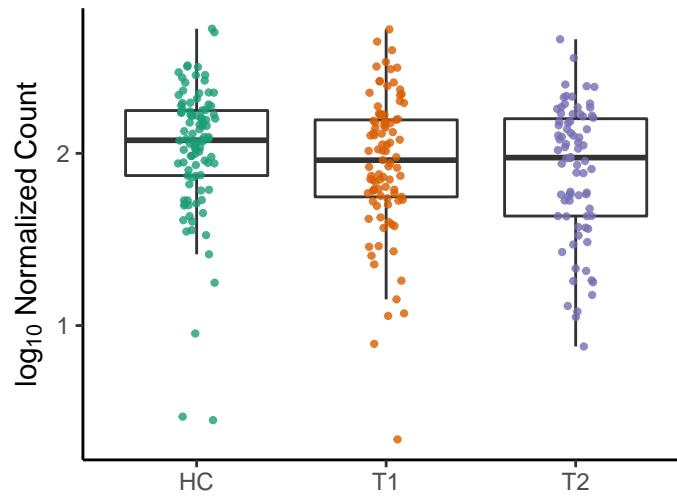
Streptococcus suis

HC vs. T1 adjusted p = 0.31
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.83



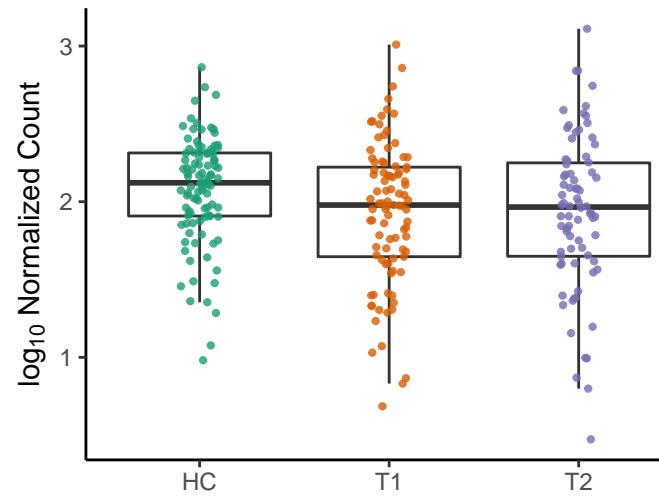
Tetrapisispora blattae

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.7



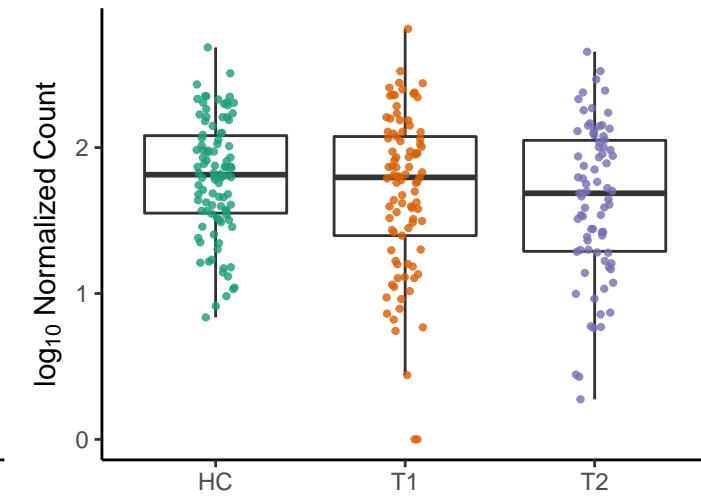
Arthrobacter dokdonellae

HC vs. T1 adjusted p = 0.046
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.87



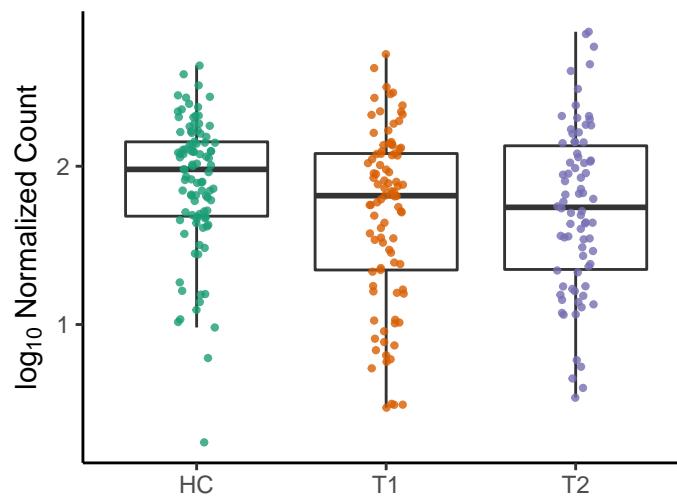
Sericicoccus chungangensis

HC vs. T1 adjusted p = 0.26
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.97



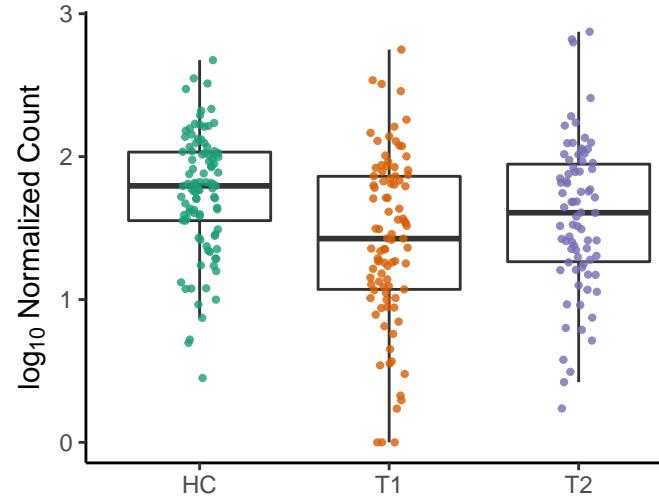
Microbacterium sp. BH-3-3-3

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.74



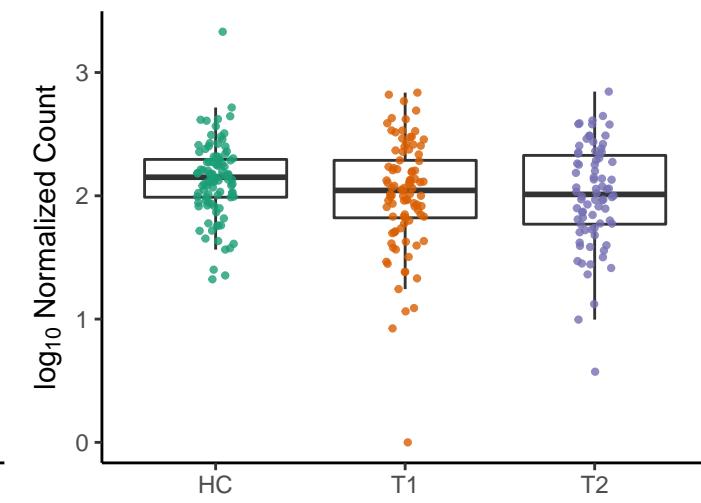
Dichelobacter nodosus

HC vs. T1 adjusted p = 0.00073
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.27



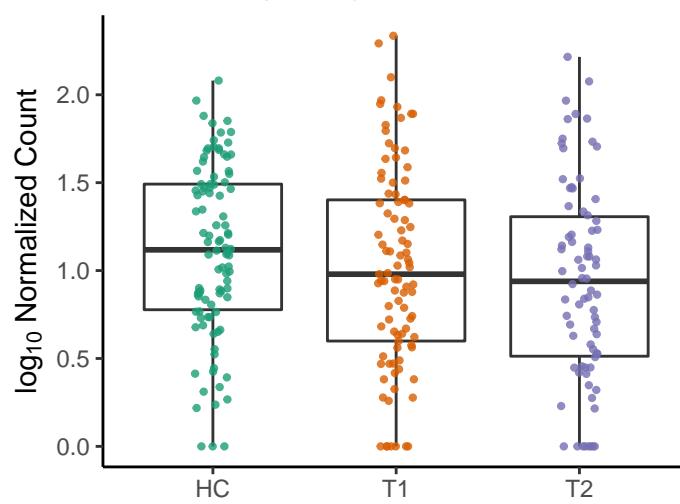
Cupriavidus basilensis

HC vs. T1 adjusted p = 0.087
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.88



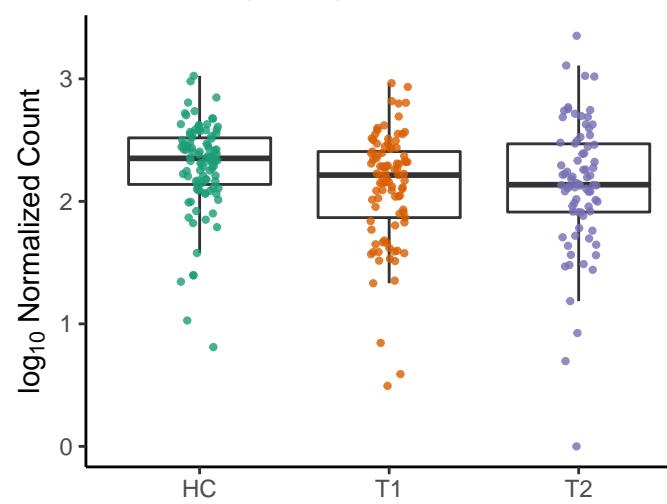
Mycoplasma struthionis

HC vs. T1 adjusted p = 0.34
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.71



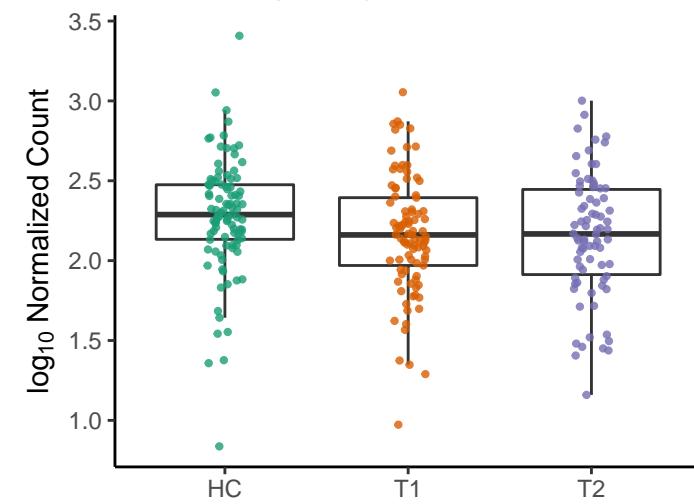
Vogesella sp. LIG4

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.86



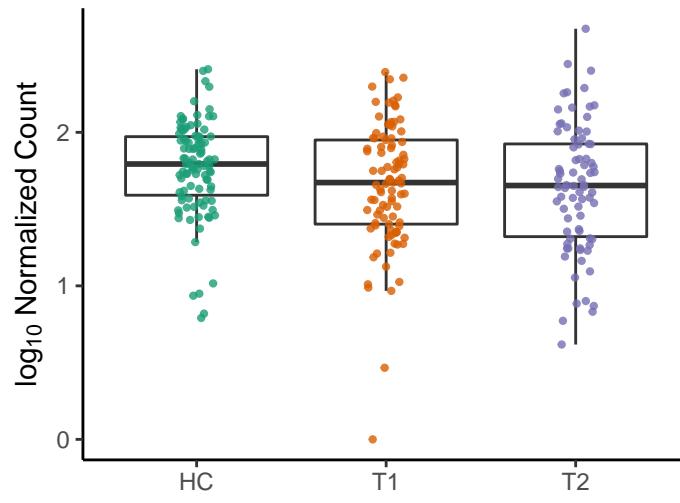
Tetragenococcus halophilus

HC vs. T1 adjusted p = 0.082
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.87



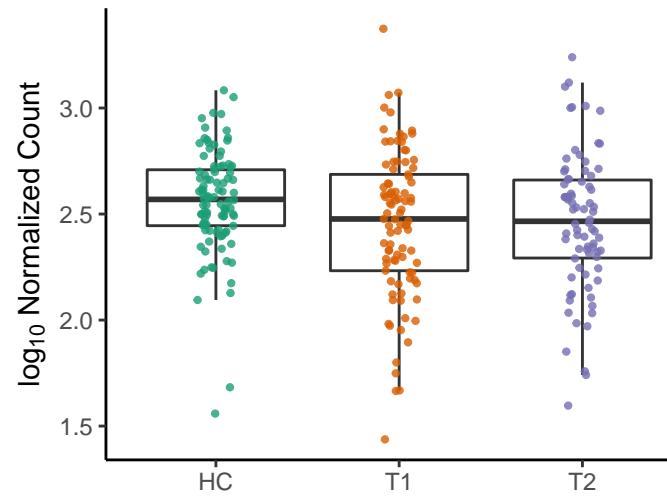
Burkholderia pyrrocinia

HC vs. T1 adjusted p = 0.099
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.91



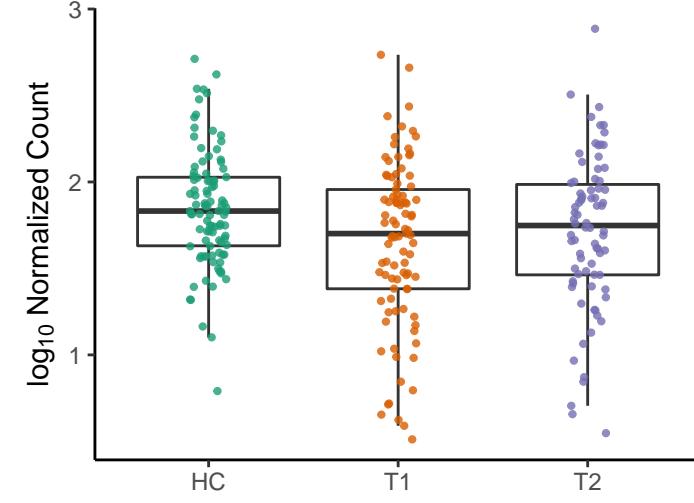
Desulfallas gibsoniae

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.94



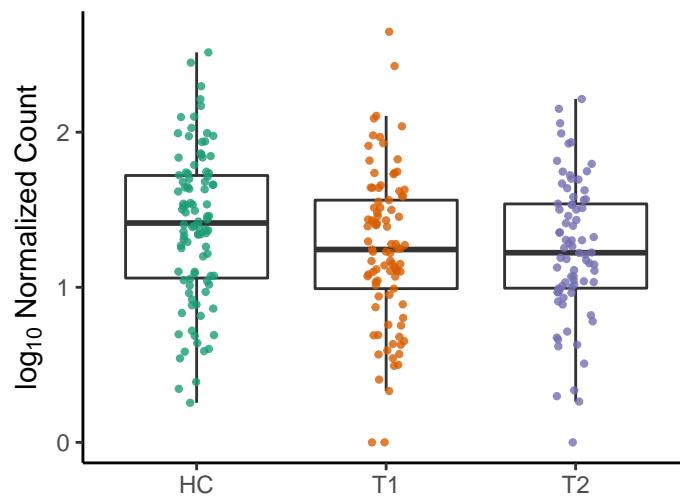
Mycobacteroides salmoniphilum

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.67



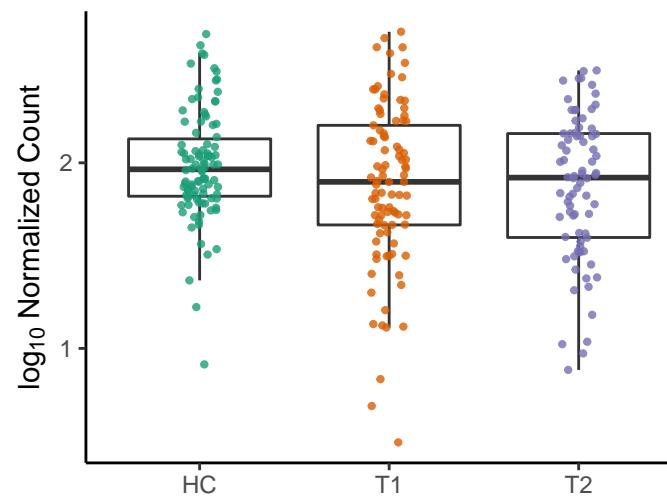
Rhodoluna lacicola

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 1



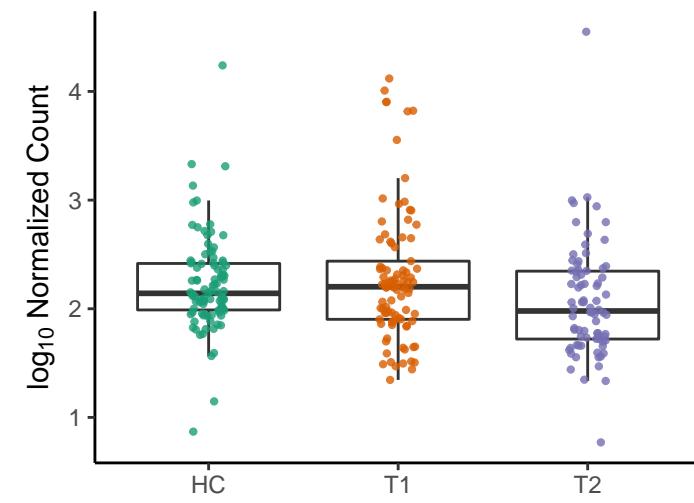
Methylococcus capsulatus

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.86



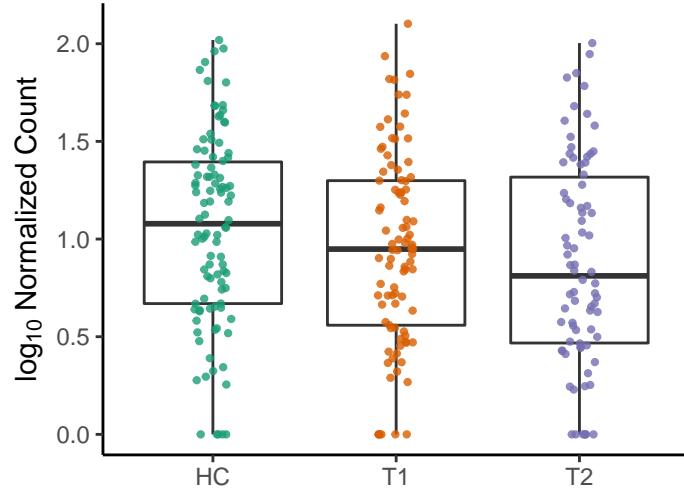
Citrobacter freundii

HC vs. T1 adjusted p = 0.57
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.16



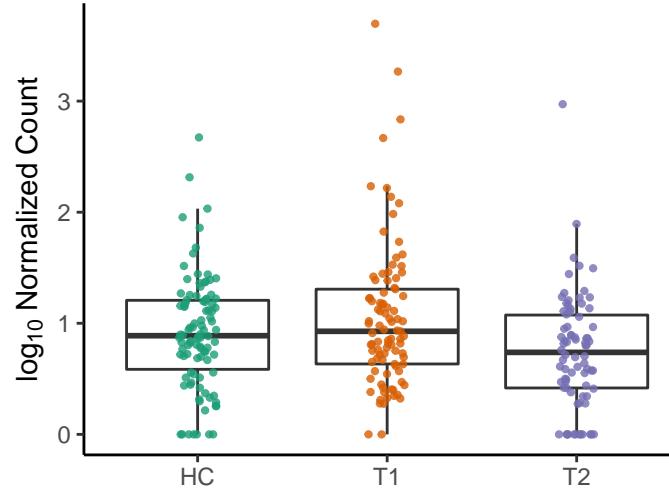
Bartonella schoenbuchensis

HC vs. T1 adjusted p = 0.27
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.77



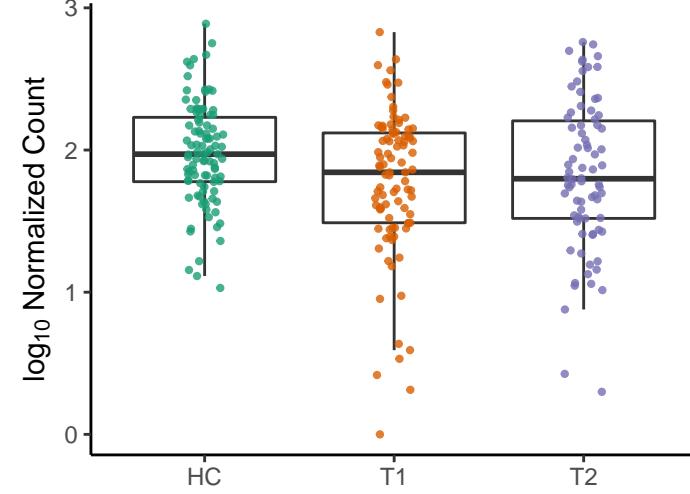
Citrobacter youngae

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.037



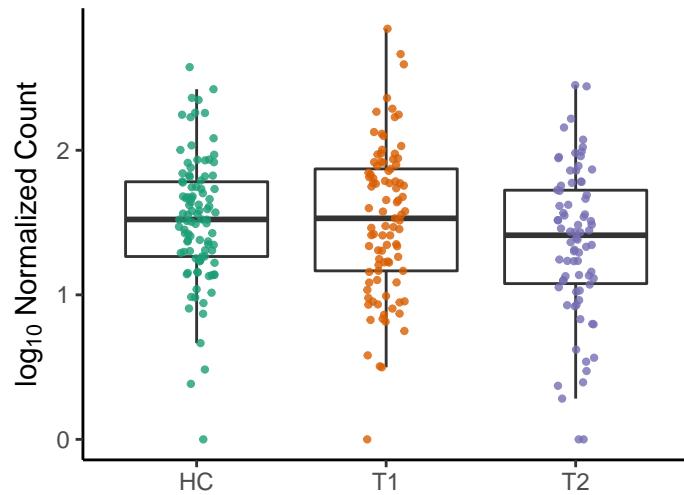
Ensifer sojae

HC vs. T1 adjusted p = 0.015
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.71



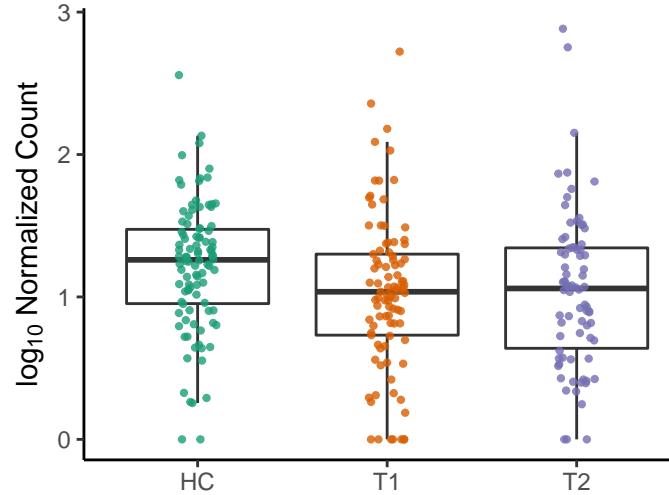
Tardibacter chloracetamidivorans

HC vs. T1 adjusted p = 0.97
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.64



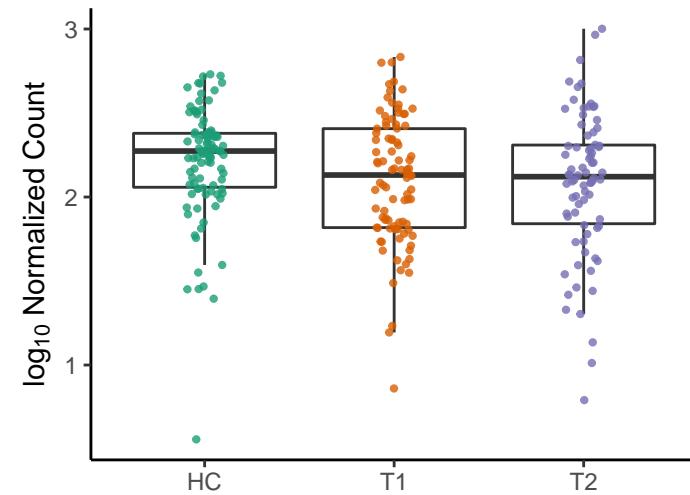
Unclassified Epsilonproteobacteria Class

HC vs. T1 adjusted p = 0.039
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.93



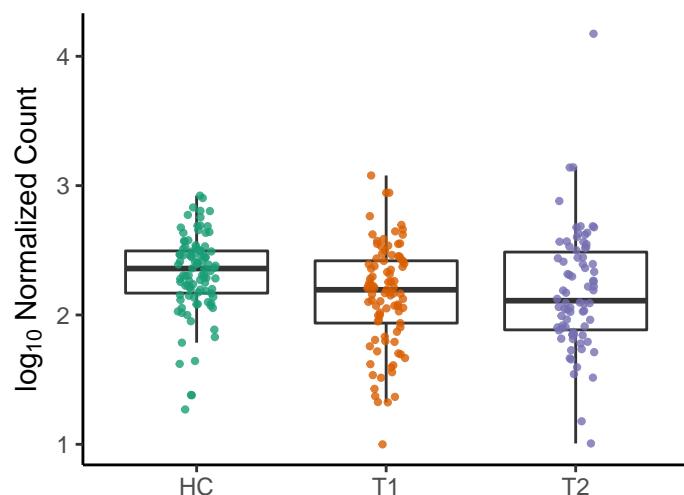
Streptococcus porcinus

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.95



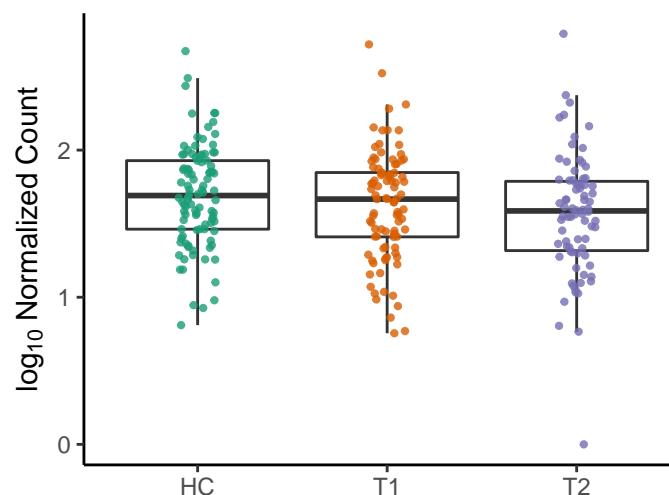
Geobacter daltonii

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.7



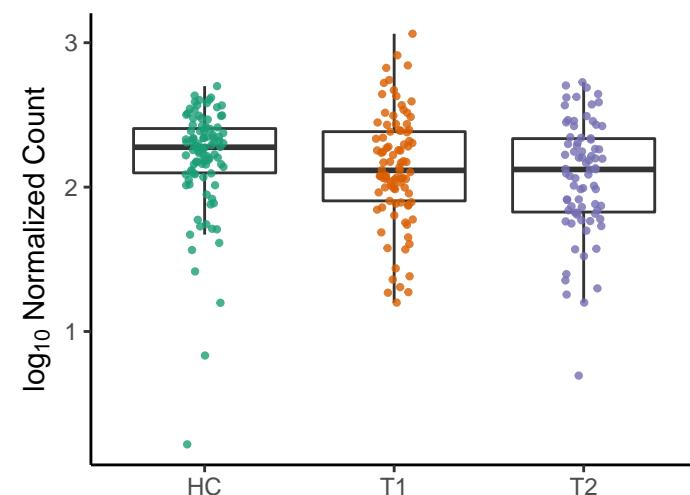
Pseudoalteromonas spongiae

HC vs. T1 adjusted p = 0.31
 HC vs. T2 adjusted p = 0.077
 T1 vs. T2 adjusted p = 0.77



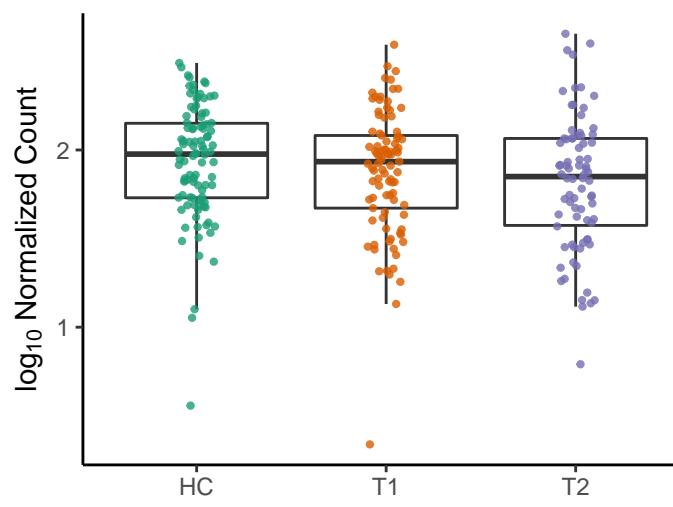
Clostridium sp. AWRP

HC vs. T1 adjusted p = 0.33
 HC vs. T2 adjusted p = 0.077
 T1 vs. T2 adjusted p = 0.73



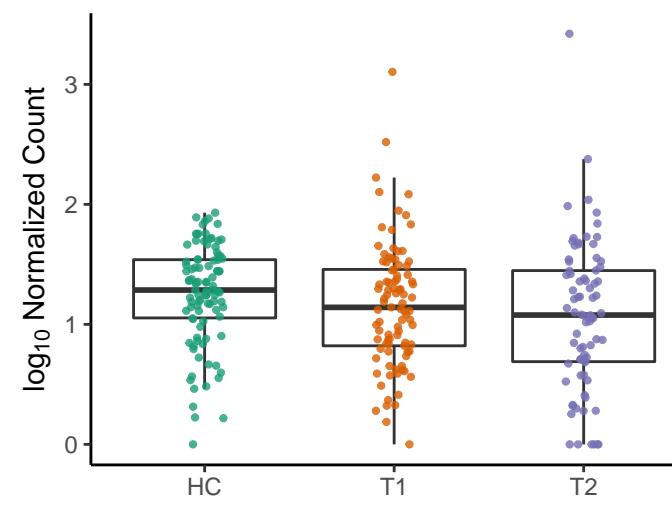
Bacillus butanolivorans

HC vs. T1 adjusted p = 0.4
 HC vs. T2 adjusted p = 0.077
 T1 vs. T2 adjusted p = 0.72



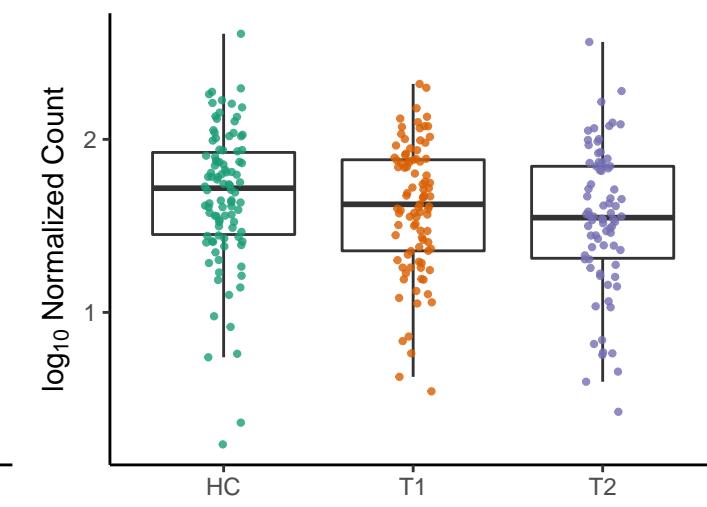
Acidianus sulfidivorans

HC vs. T1 adjusted p = 0.28
 HC vs. T2 adjusted p = 0.077
 T1 vs. T2 adjusted p = 0.7



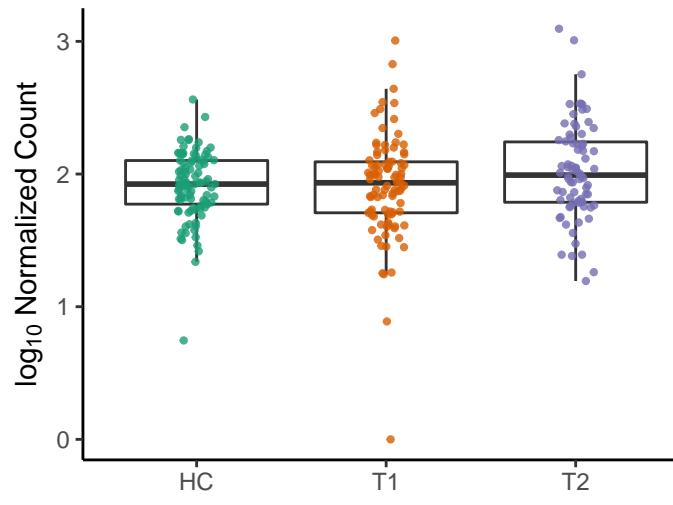
Algiphagus sanaruensis

HC vs. T1 adjusted p = 0.36
 HC vs. T2 adjusted p = 0.077
 T1 vs. T2 adjusted p = 0.71



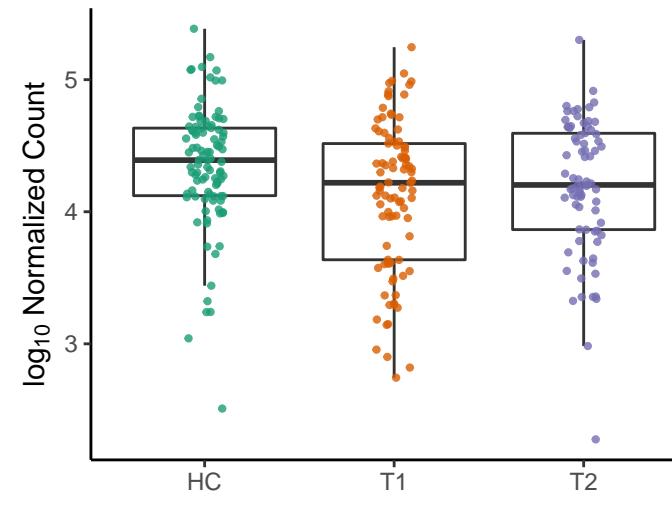
Tolumonas auensis

HC vs. T1 adjusted p = 0.94
 HC vs. T2 adjusted p = 0.077
 T1 vs. T2 adjusted p = 0.62



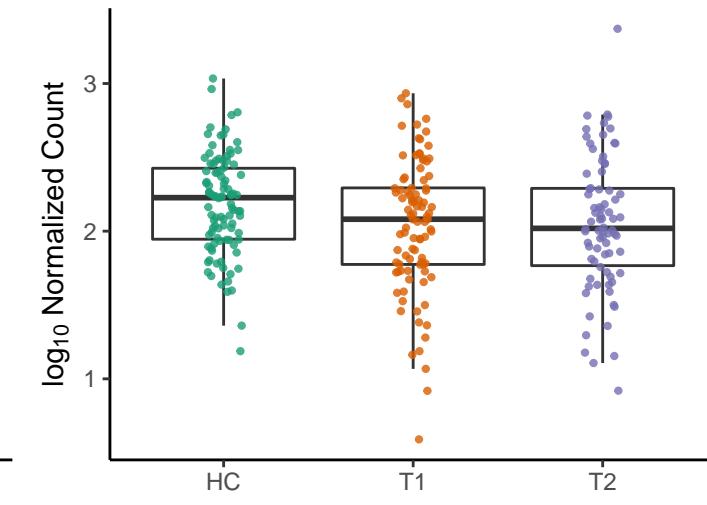
Christensenella minuta

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.077
 T1 vs. T2 adjusted p = 0.77



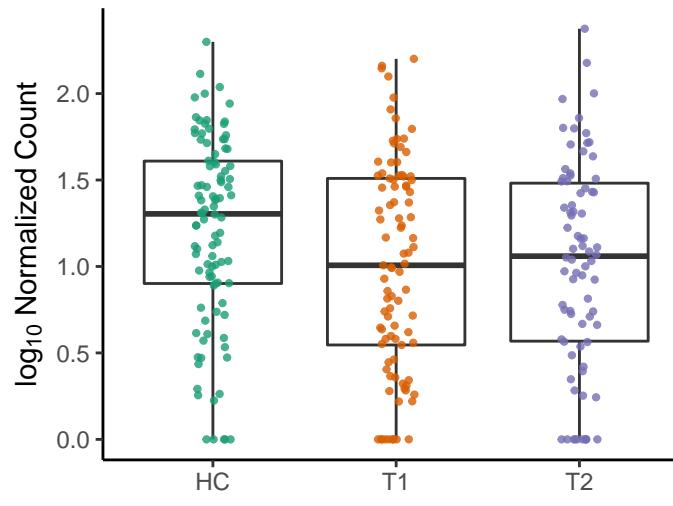
Actinomyces radicidentis

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.078
 T1 vs. T2 adjusted p = 0.78



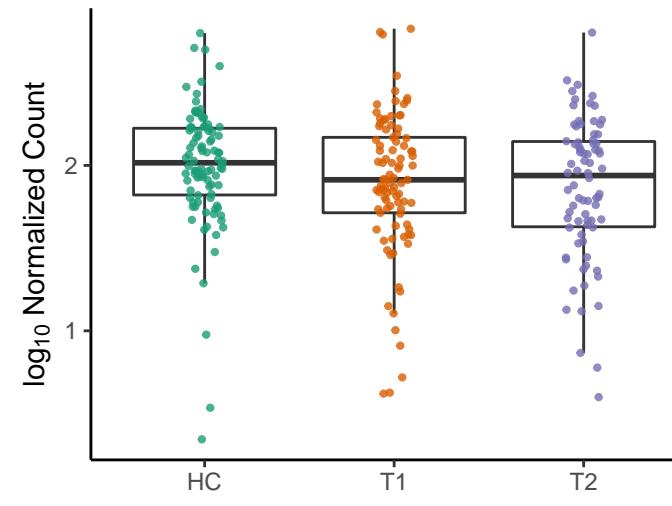
Chromobacterium rhizoryzae

HC vs. T1 adjusted p = 0.057
 HC vs. T2 adjusted p = 0.078
 T1 vs. T2 adjusted p = 0.97



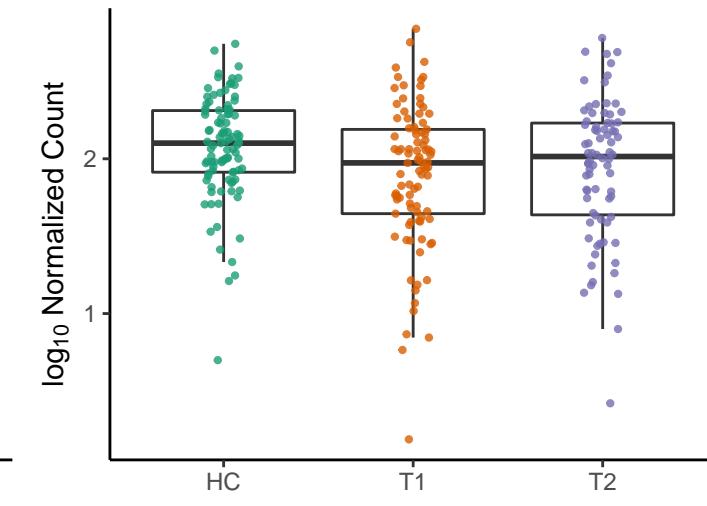
Fibrella sp. ES10-3-2-2

HC vs. T1 adjusted p = 0.18
 HC vs. T2 adjusted p = 0.078
 T1 vs. T2 adjusted p = 0.9



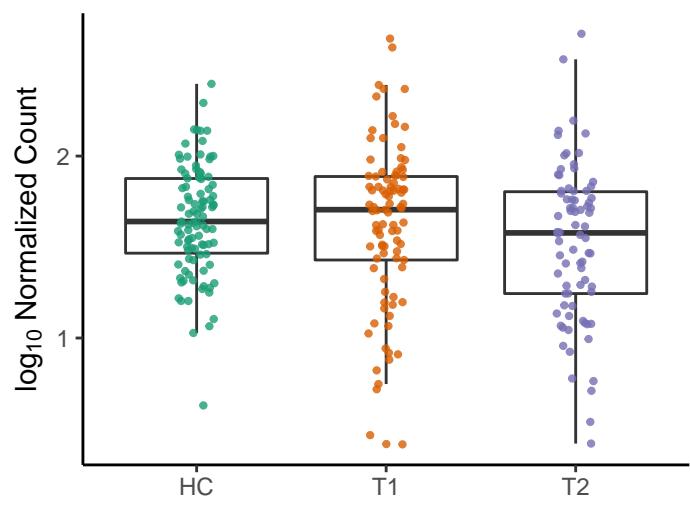
Antarctobacter heliothermus

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.078
 T1 vs. T2 adjusted p = 0.72



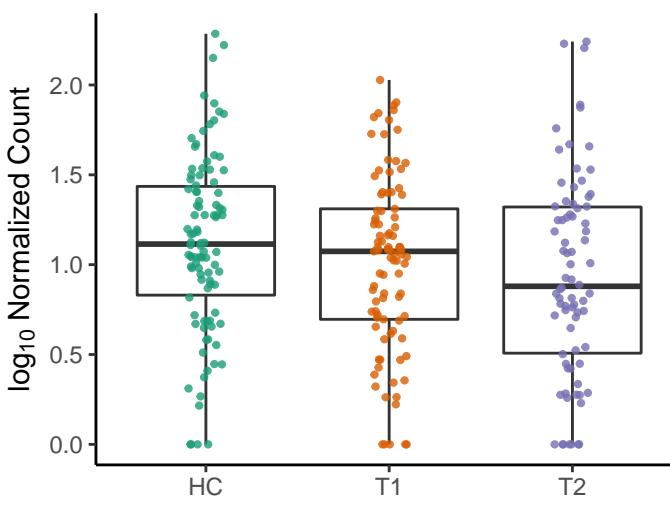
Bradymonadales bacterium V1718

HC vs. T1 adjusted p = 0.71
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.67



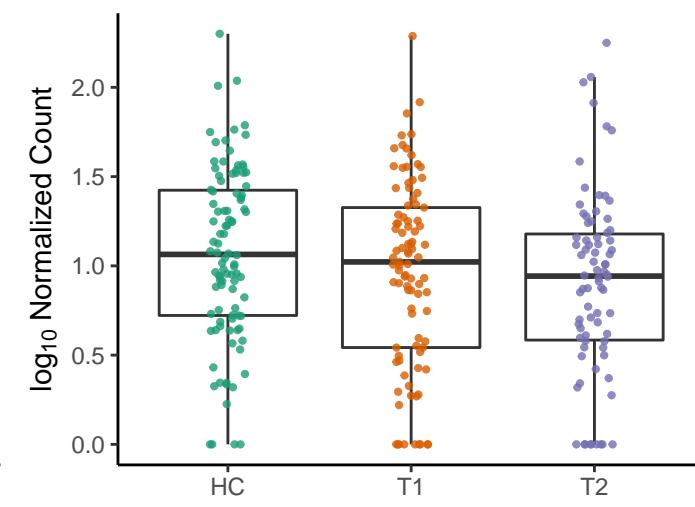
Campylobacter lanienae

HC vs. T1 adjusted p = 0.27
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.76



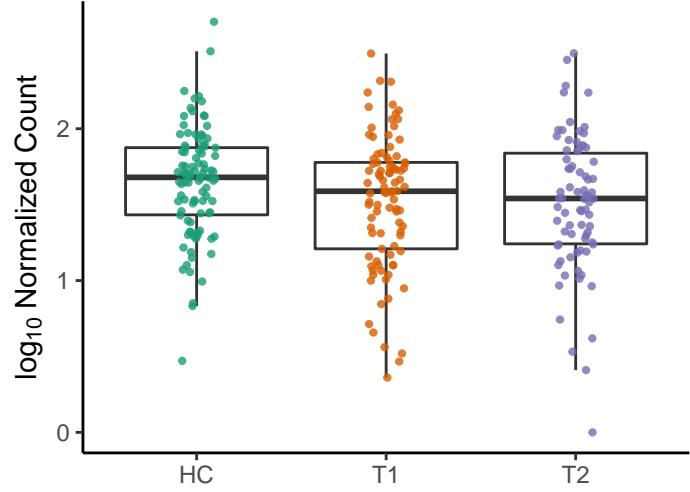
Cupriavidus sp. USMAA2-4

HC vs. T1 adjusted p = 0.26
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.91



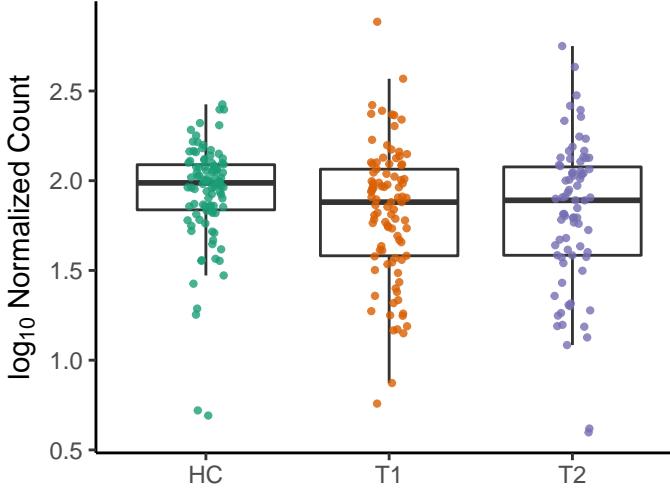
Francisella adeliensis

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.93



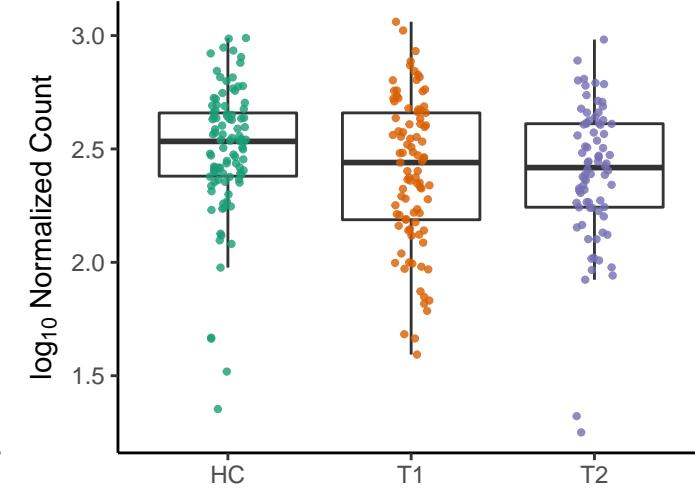
*Photobacterium damsela*ce

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



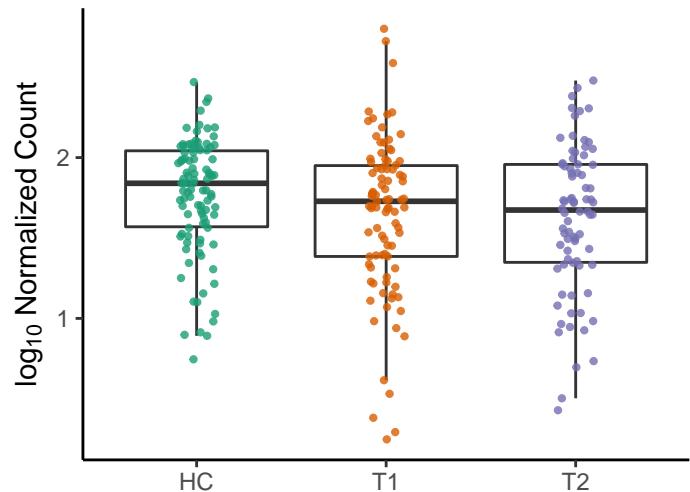
Sporosarcina ureae

HC vs. T1 adjusted p = 0.098
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.93



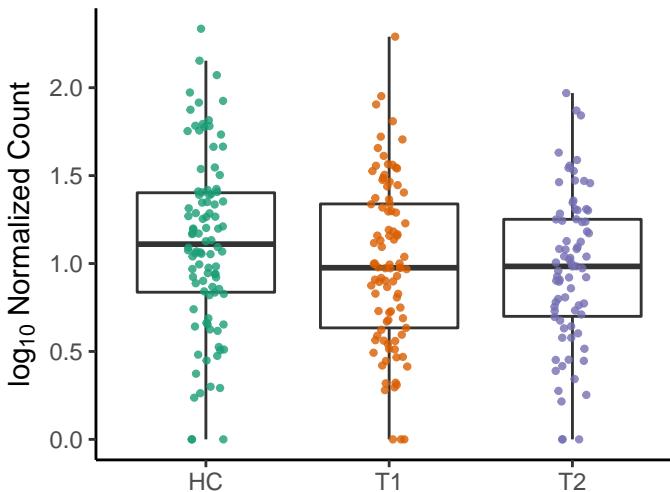
Nocardioides sp. dk3136

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.98



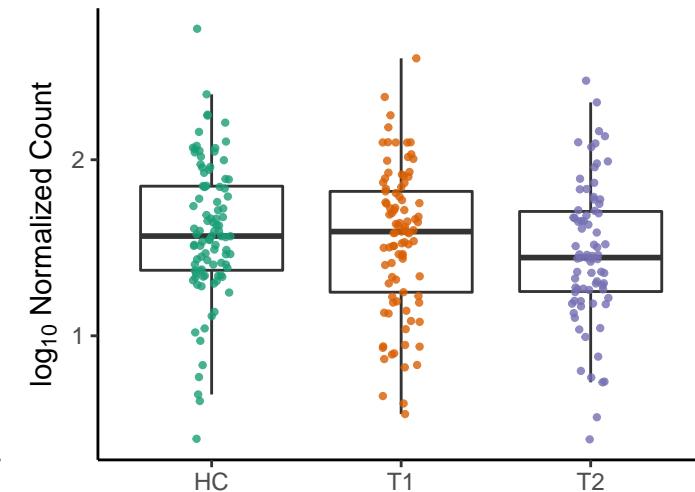
Campylobacter peloridis

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 1



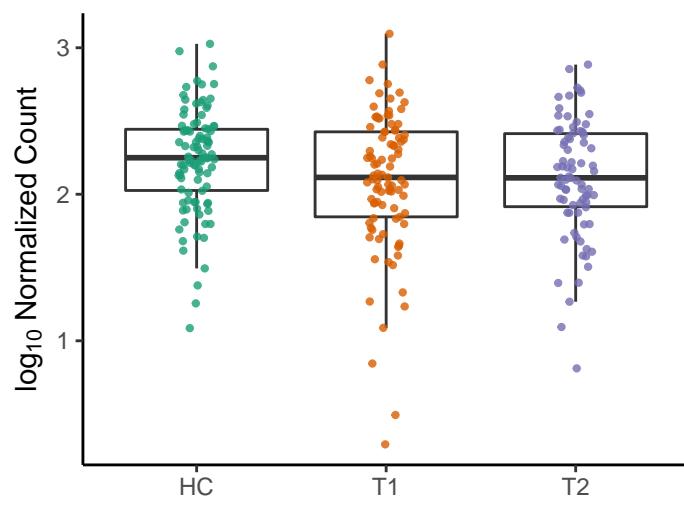
Rheinheimera sp. LHK132

HC vs. T1 adjusted p = 0.5
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.71



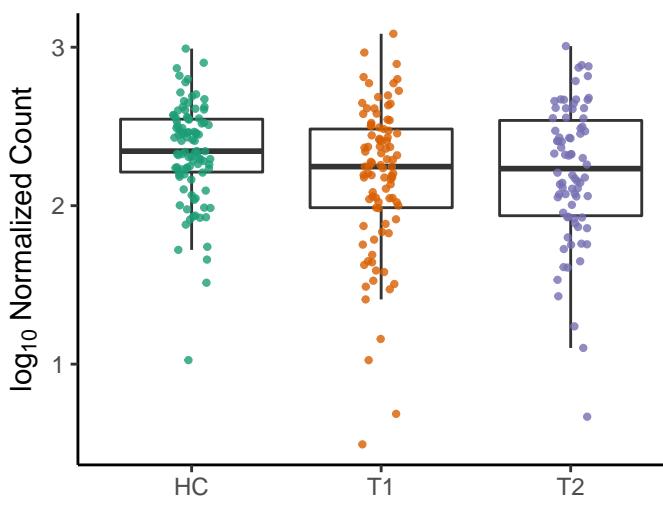
Rhodoferax koreense

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.77



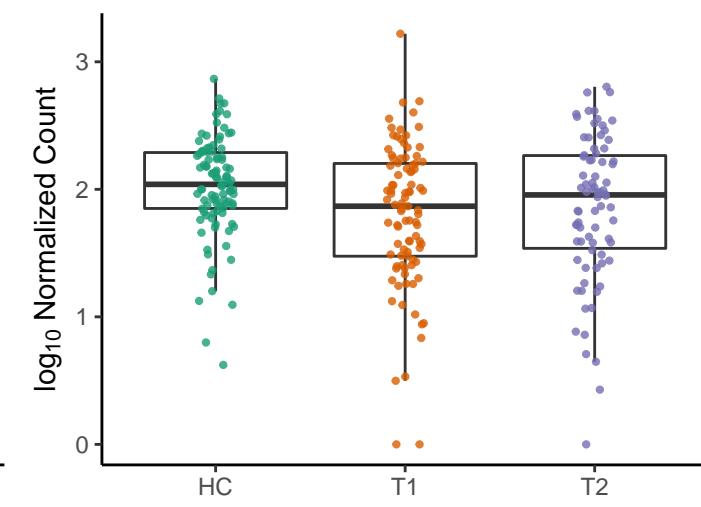
Salinibacter ruber

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.8



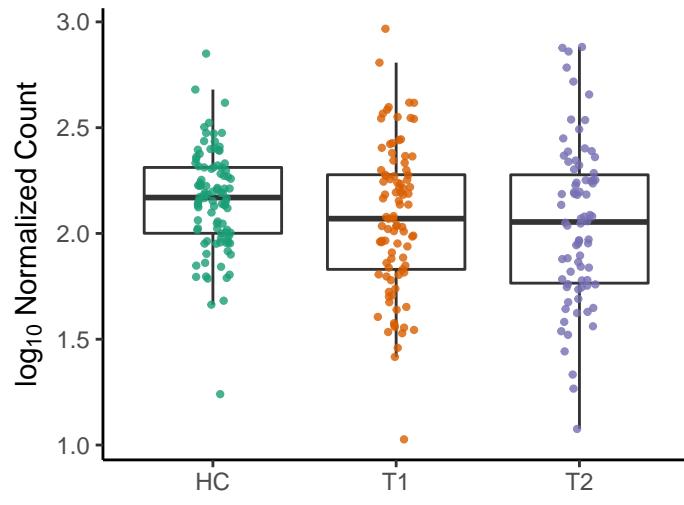
Agrococcus jejuensis

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.71



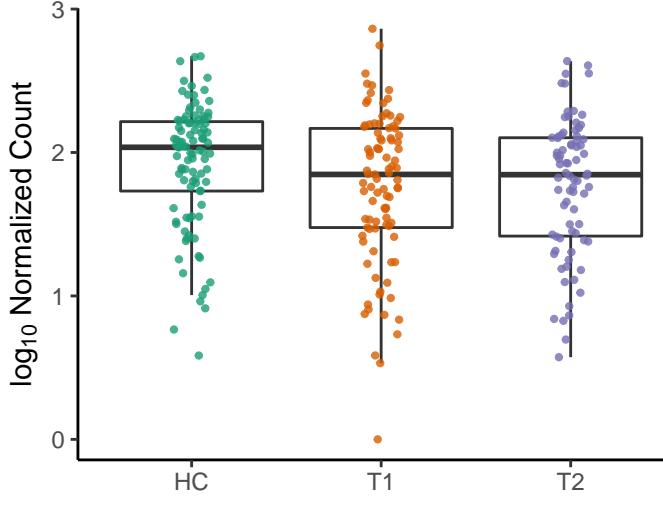
Unclassified Brenneria Genus

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.88



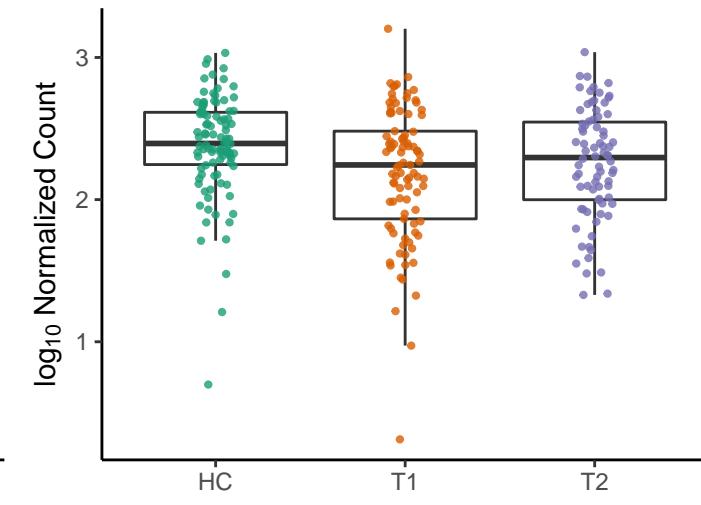
Mycolicibacterium parafortuitum

HC vs. T1 adjusted p = 0.071
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.83



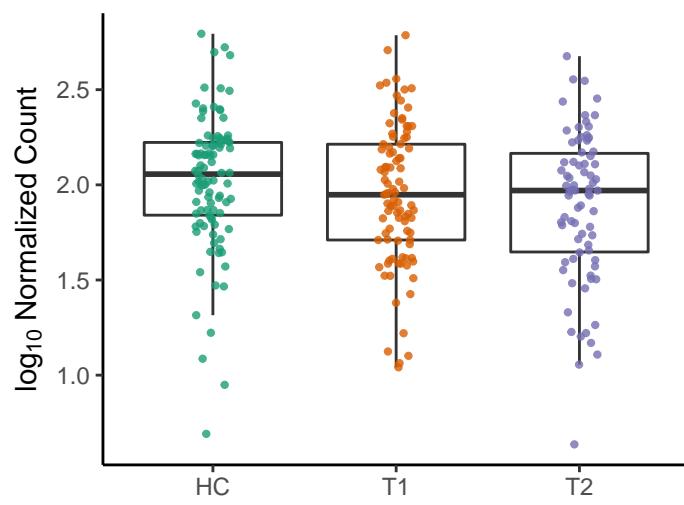
Tepidiforma bonchoscsmolovskayae

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.55



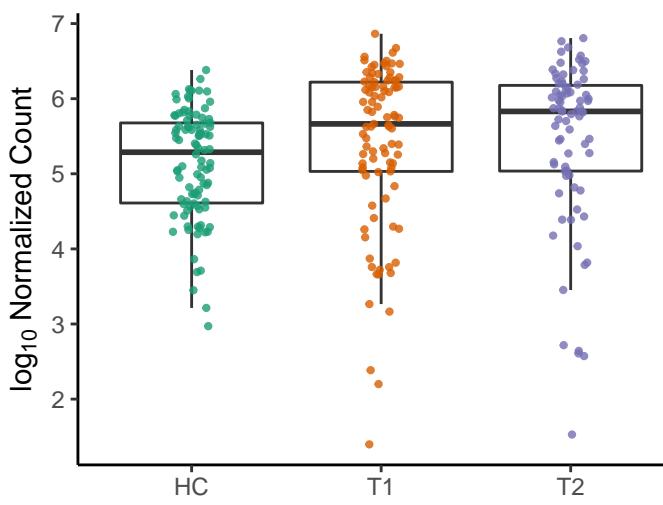
Pseudodesulfovibrio piezophilus

HC vs. T1 adjusted p = 0.29
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.89



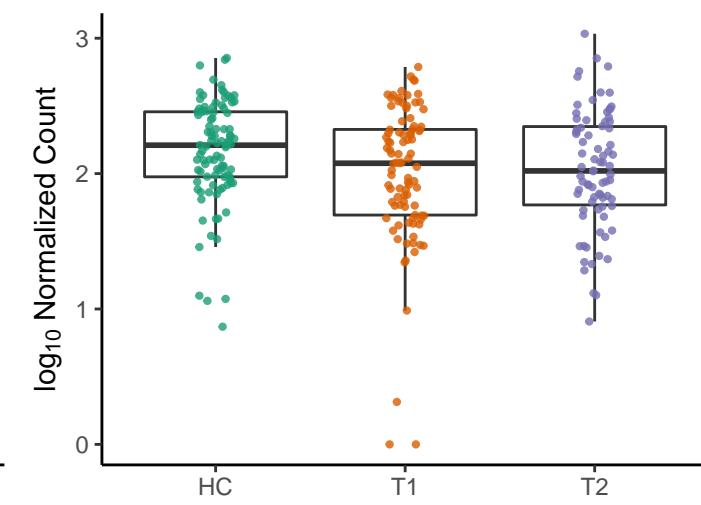
Bacteroides vulgatus

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.92



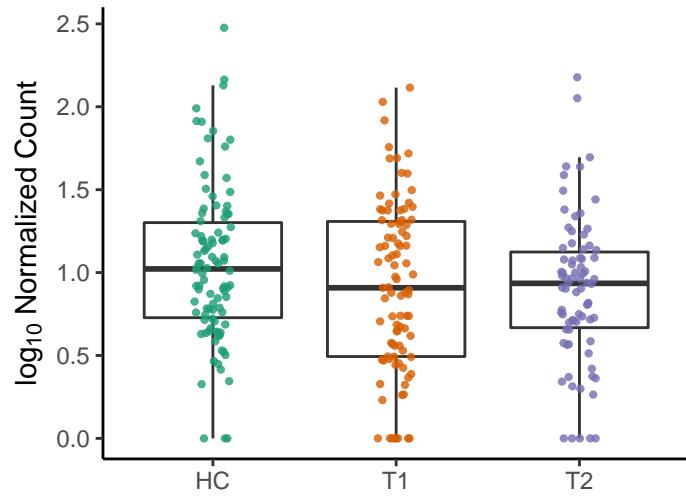
Deinococcus actinoscleris

HC vs. T1 adjusted p = 0.056
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.77



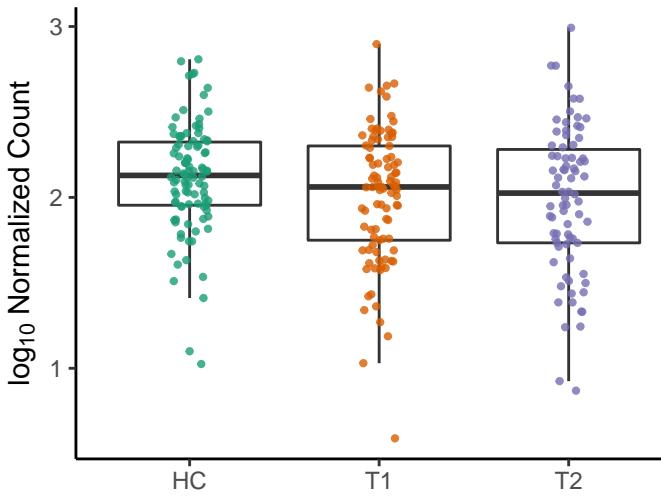
Hydrogenovibrio thermophilus

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.079
 T1 vs. T2 adjusted p = 0.95



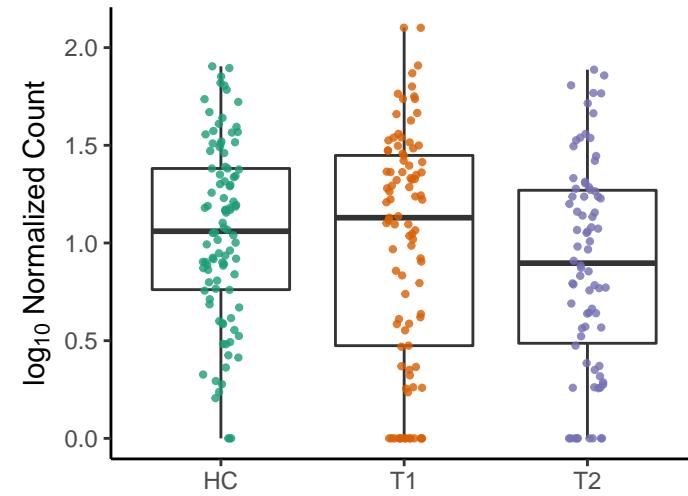
Brevibacterium aurantiacum

HC vs. T1 adjusted p = 0.098
 HC vs. T2 adjusted p = 0.079
 T1 vs. T2 adjusted p = 0.94



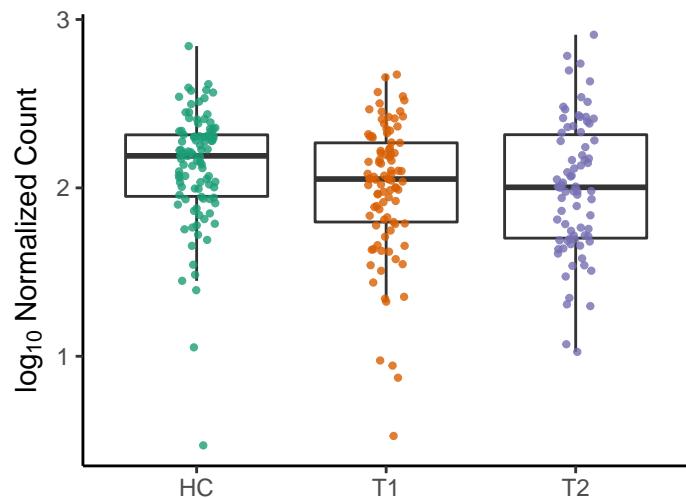
Xanthomonas phaseoli

HC vs. T1 adjusted p = 0.54
 HC vs. T2 adjusted p = 0.079
 T1 vs. T2 adjusted p = 0.7



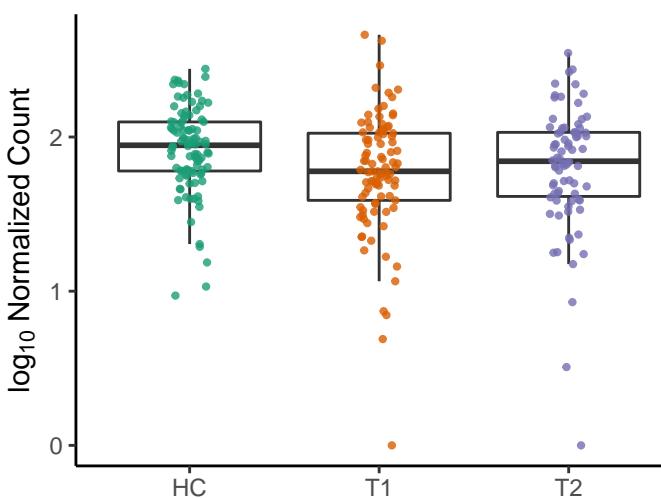
Bacillus sp. X1(2014)

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.079
 T1 vs. T2 adjusted p = 0.98



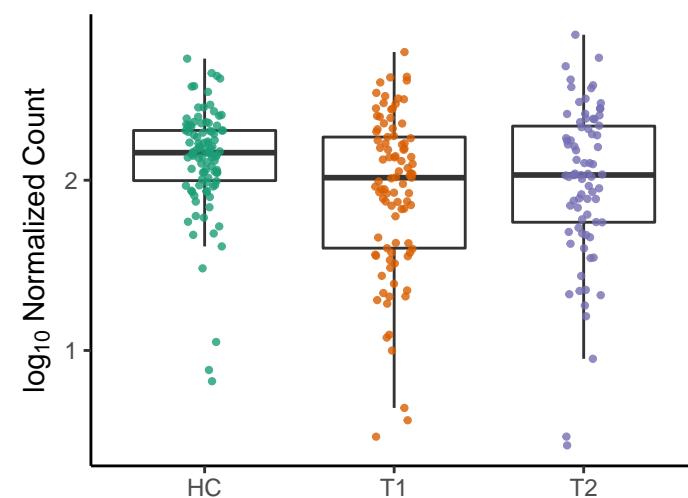
Bacillus tequilensis

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.079
 T1 vs. T2 adjusted p = 0.89



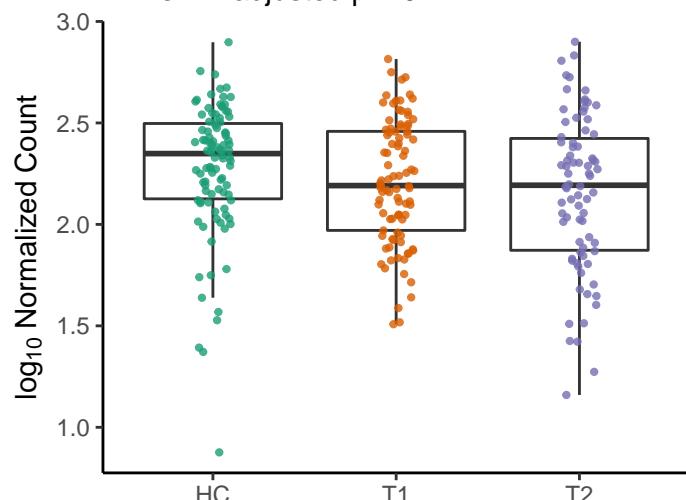
Verminephrobacter eiseniae

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.079
 T1 vs. T2 adjusted p = 0.66



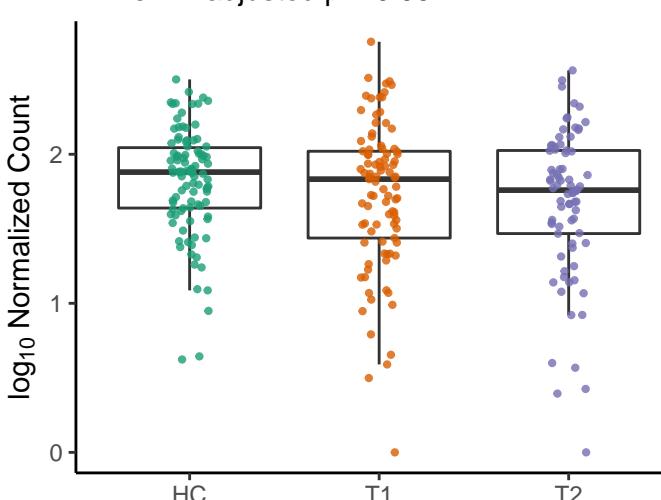
Bacillus circulans

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.079
 T1 vs. T2 adjusted p = 0.77



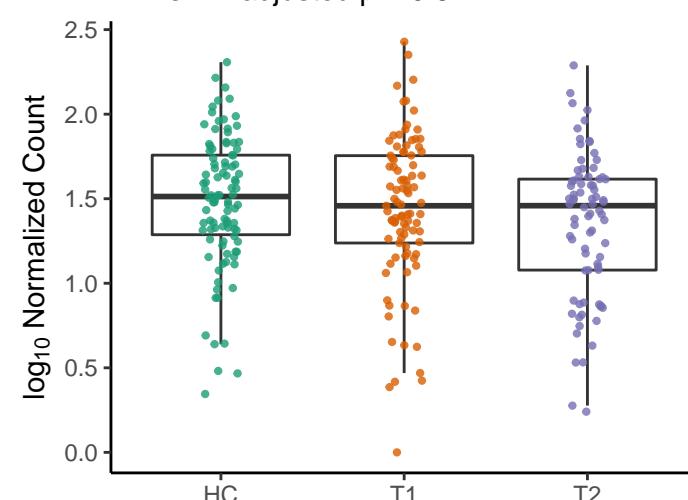
Brevefilum fermentans

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.079
 T1 vs. T2 adjusted p = 0.95



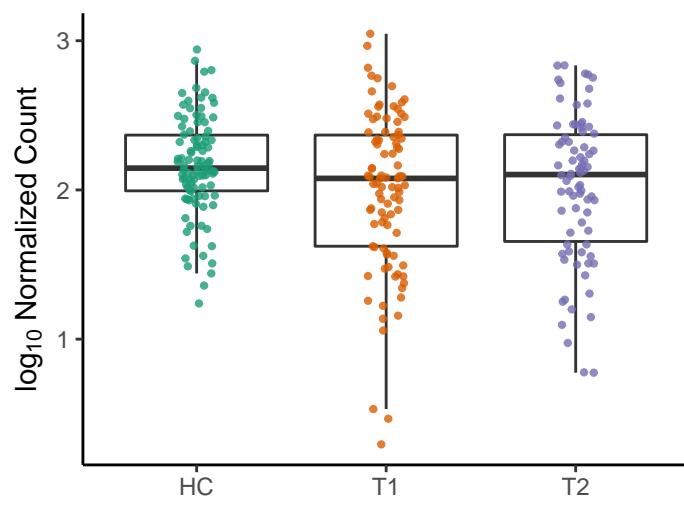
Paraglaciecola mesophila

HC vs. T1 adjusted p = 0.51
 HC vs. T2 adjusted p = 0.079
 T1 vs. T2 adjusted p = 0.67



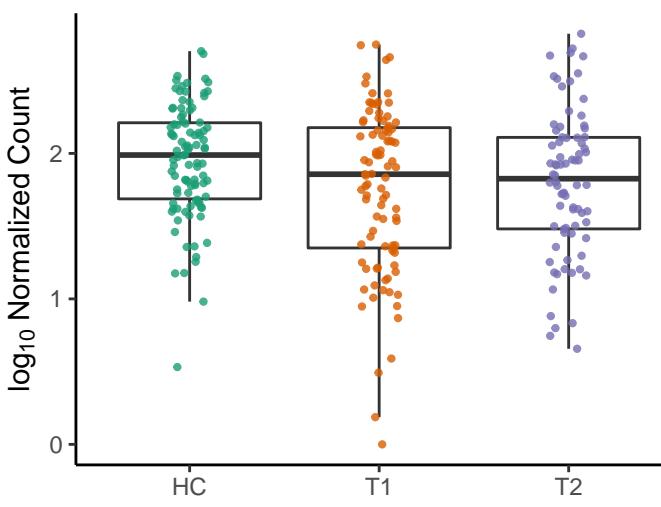
Chromobacterium sp. ATCC 53434

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.74



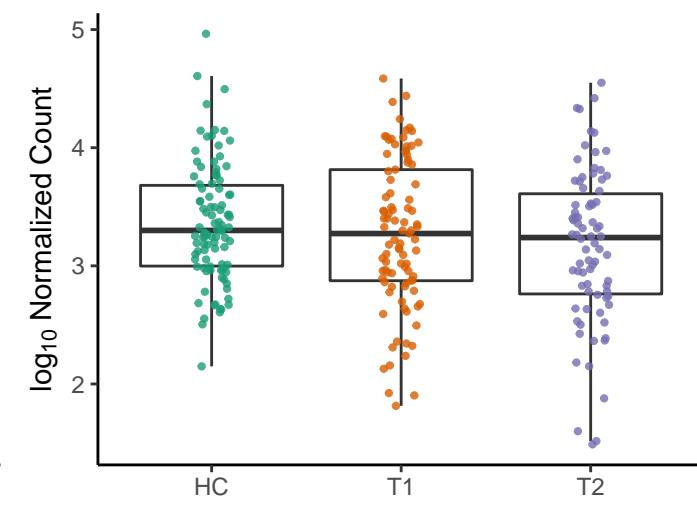
Pseudonocardia sp. AL041005–10

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.68



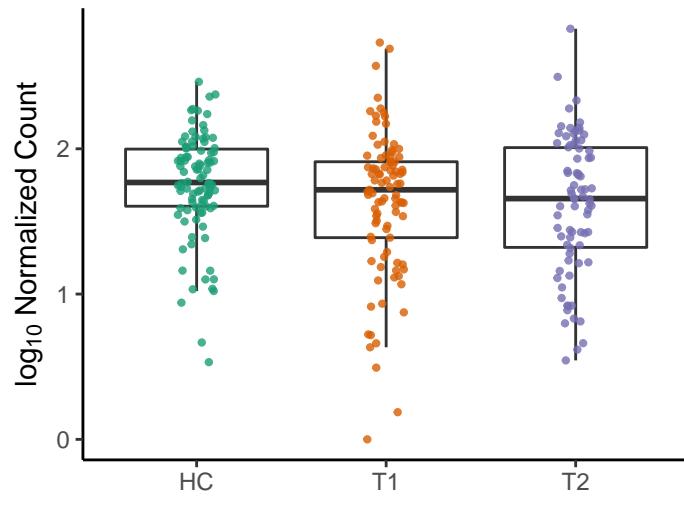
Rothia mucilaginosa

HC vs. T1 adjusted p = 0.4
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.86



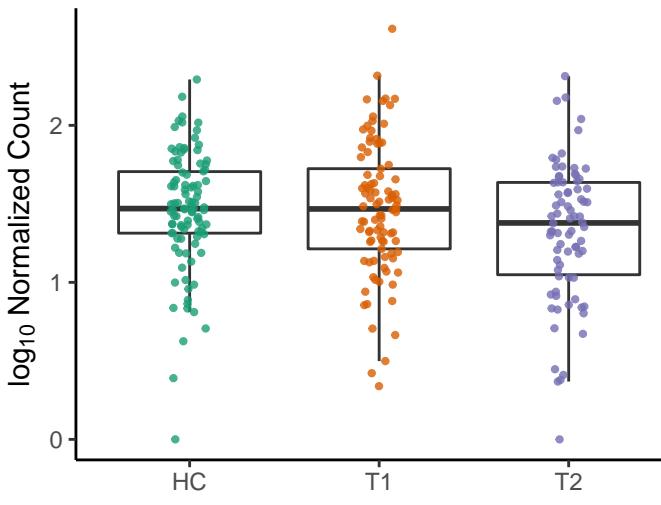
Sphingorhabdus sp. SMR4y

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.97



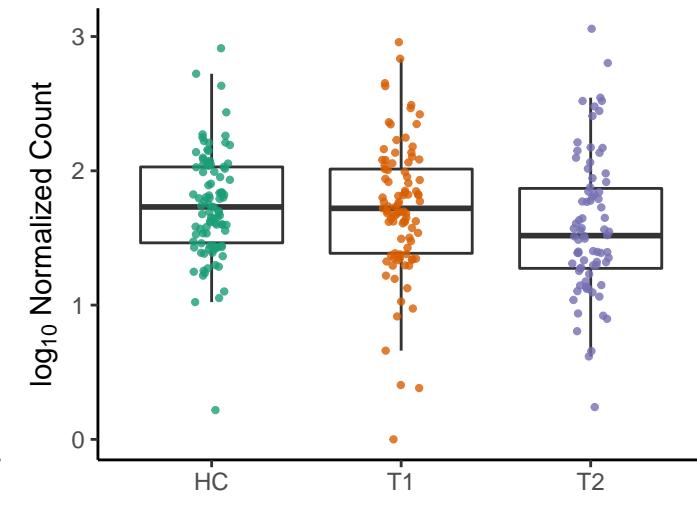
Aerococcus urinaceae equi

HC vs. T1 adjusted p = 0.93
HC vs. T2 adjusted p = 0.08
T1 vs. T2 adjusted p = 0.46



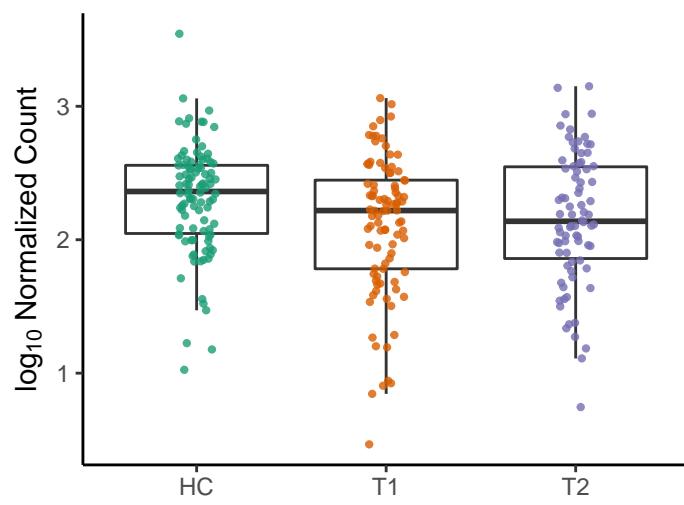
Haemophilus haemolyticus

HC vs. T1 adjusted p = 0.78
HC vs. T2 adjusted p = 0.08
T1 vs. T2 adjusted p = 0.54



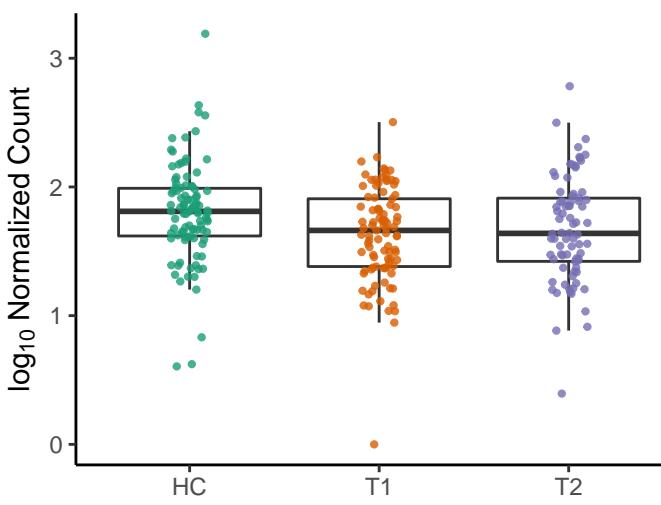
Phenylbacterium zucineum

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.08
T1 vs. T2 adjusted p = 0.72



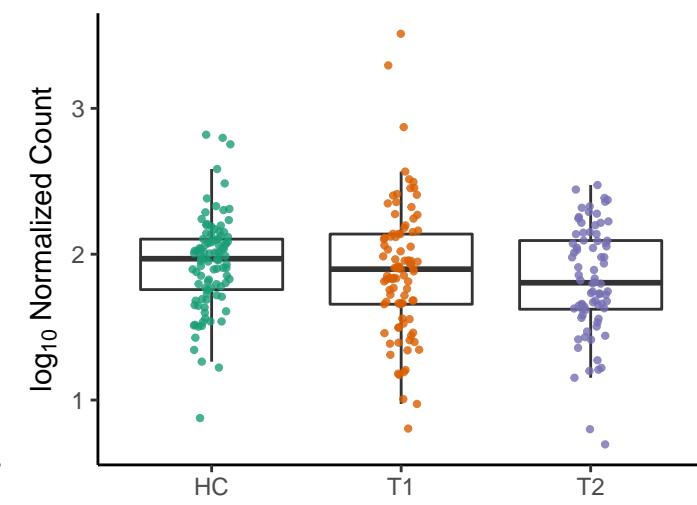
Xenorhabdus poinarii

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.08
T1 vs. T2 adjusted p = 0.8



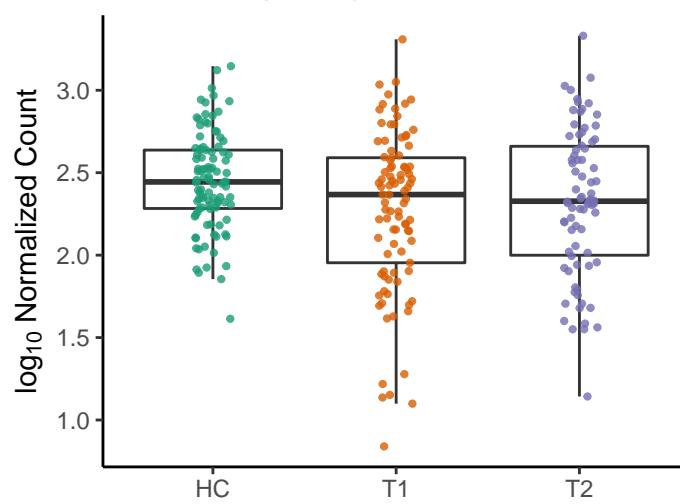
Cronobacter sakazakii

HC vs. T1 adjusted p = 0.49
HC vs. T2 adjusted p = 0.08
T1 vs. T2 adjusted p = 0.81



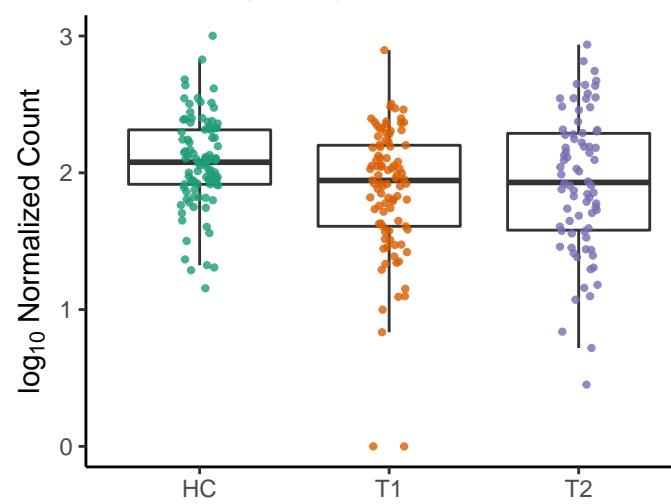
Aquisphaera giovannoneii

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.08
 T1 vs. T2 adjusted p = 0.67



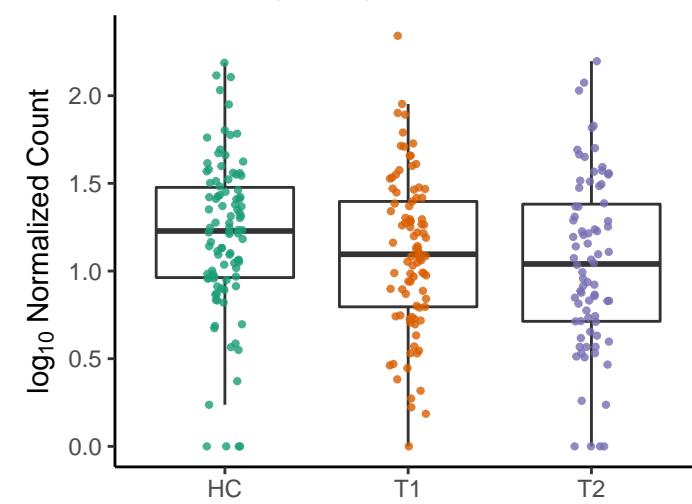
Microbacterium oleivorans

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.08
 T1 vs. T2 adjusted p = 0.67



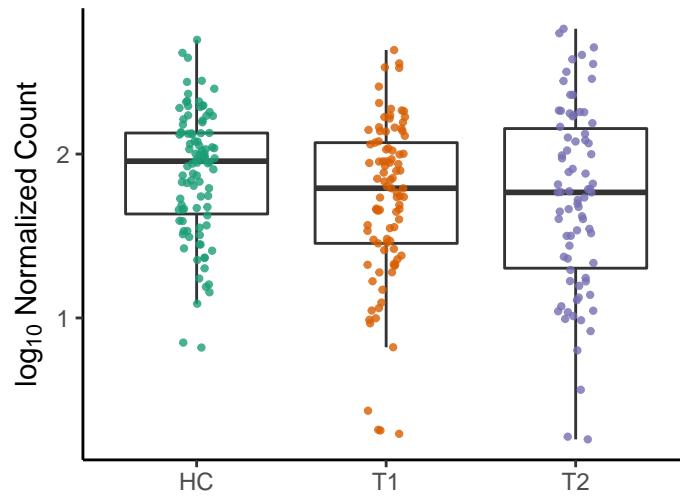
Mycoplasma alkalescens

HC vs. T1 adjusted p = 0.22
 HC vs. T2 adjusted p = 0.08
 T1 vs. T2 adjusted p = 0.84



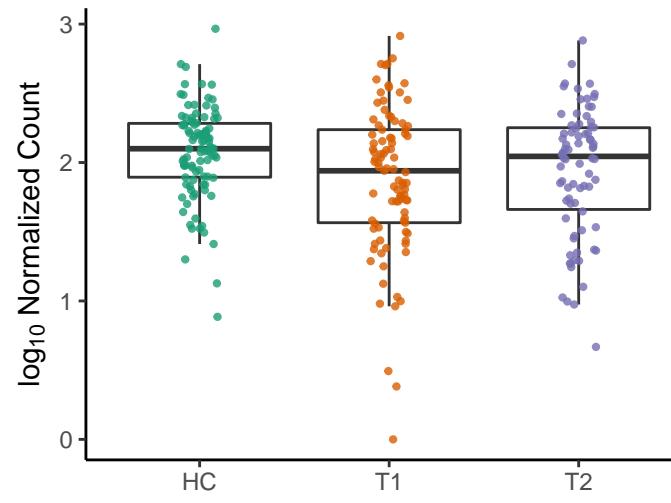
Nocardioides euryhalodurans

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.08
 T1 vs. T2 adjusted p = 0.82



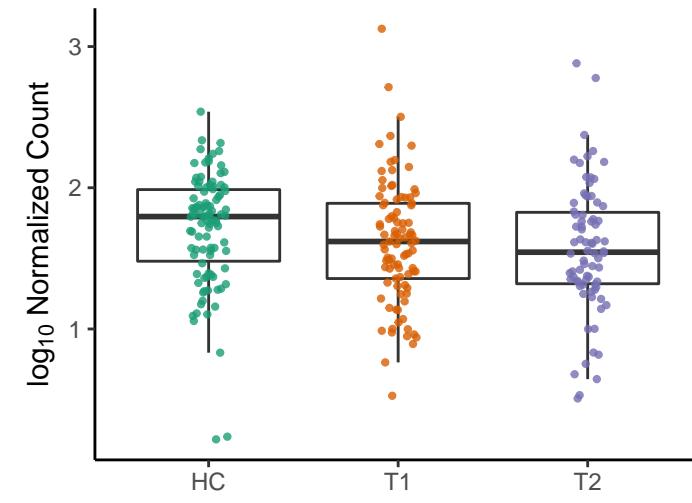
Pseudomonas monteili

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.08
 T1 vs. T2 adjusted p = 0.7



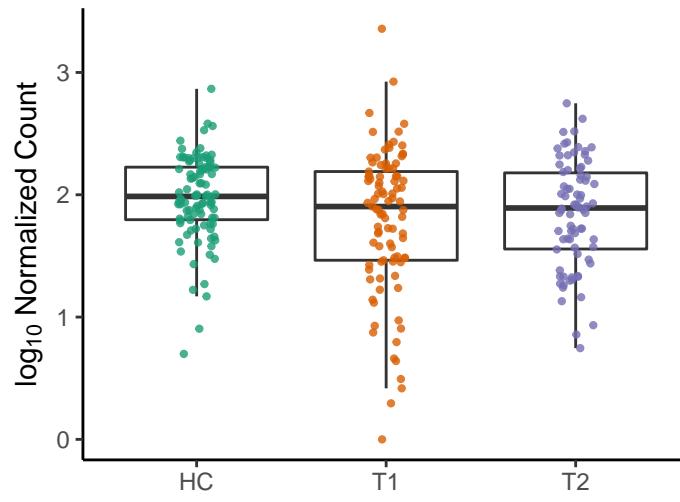
Staphylococcus muscae

HC vs. T1 adjusted p = 0.21
 HC vs. T2 adjusted p = 0.08
 T1 vs. T2 adjusted p = 0.7



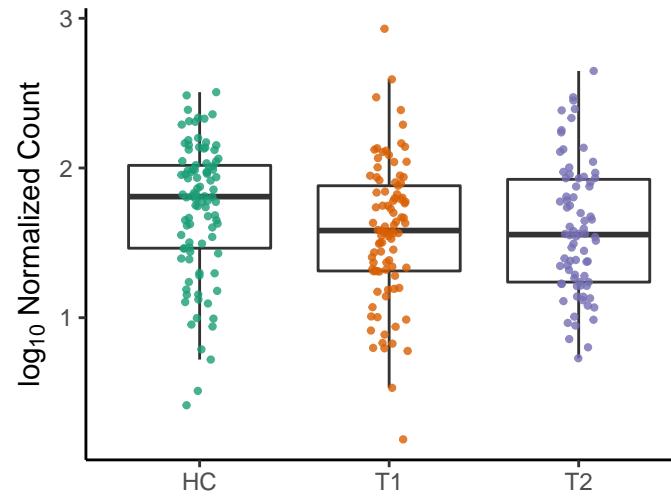
Nocardioides sp. JS614

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.08
 T1 vs. T2 adjusted p = 0.69



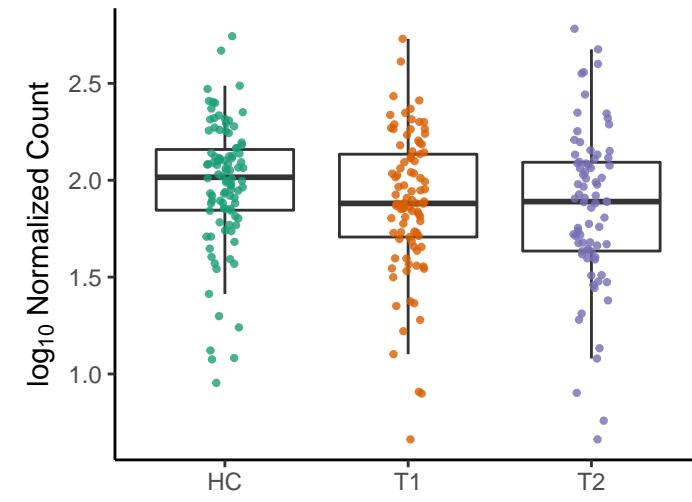
Pasteurellaceae bacterium RH1A

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.081
 T1 vs. T2 adjusted p = 0.78



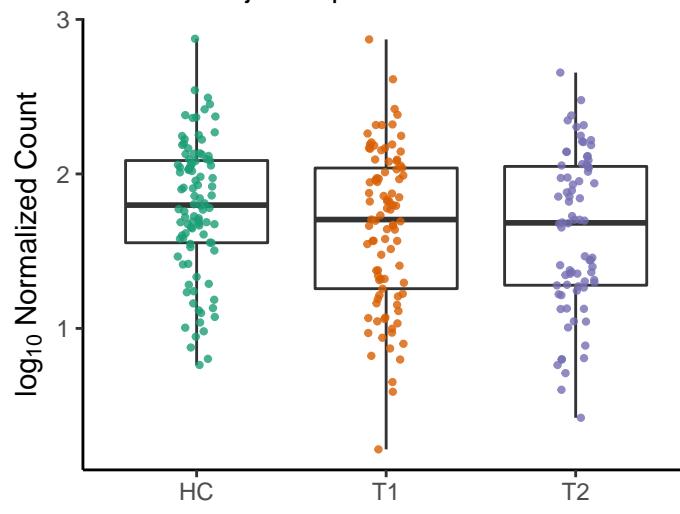
Flavobacterium gilvum

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.081
 T1 vs. T2 adjusted p = 0.77



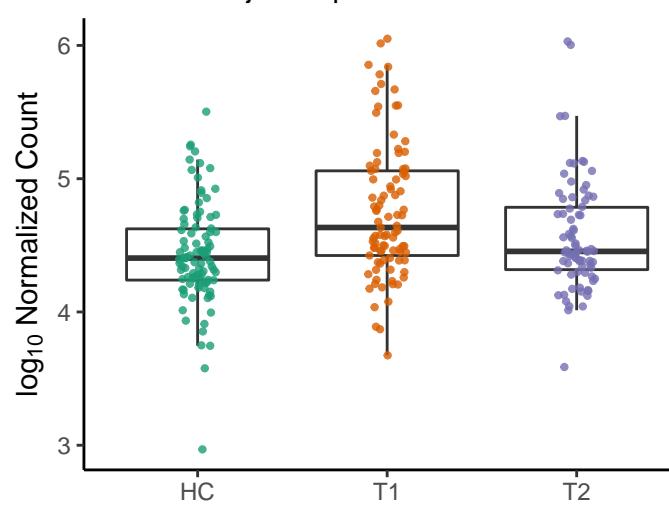
Micromonospora tulbaghiae

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.081
 T1 vs. T2 adjusted p = 0.92



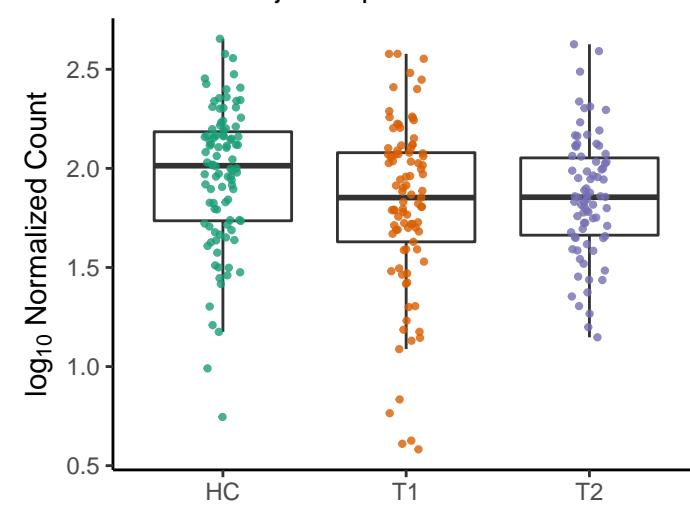
Enterocloster bolteae

HC vs. T1 adjusted p = 0.00013
 HC vs. T2 adjusted p = 0.081
 T1 vs. T2 adjusted p = 0.084



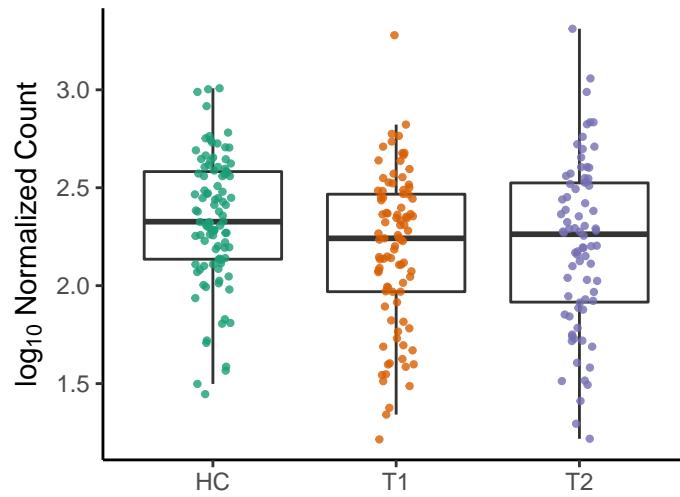
Sulfuriferula sp. AH1

HC vs. T1 adjusted p = 0.033
 HC vs. T2 adjusted p = 0.081
 T1 vs. T2 adjusted p = 0.75



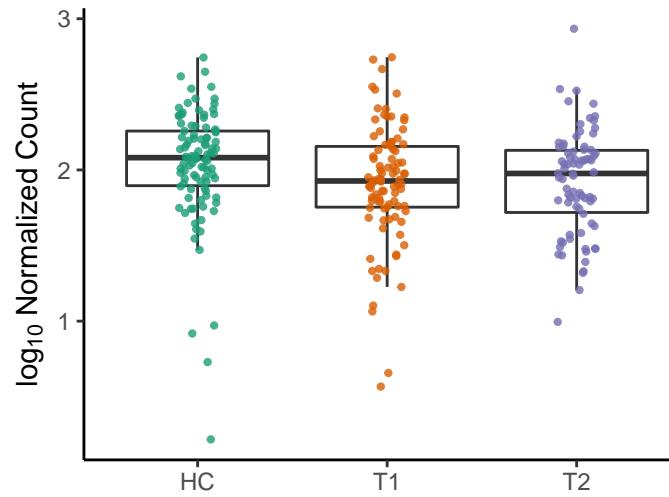
Komagataeibacter xylinus

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.081
 T1 vs. T2 adjusted p = 0.77



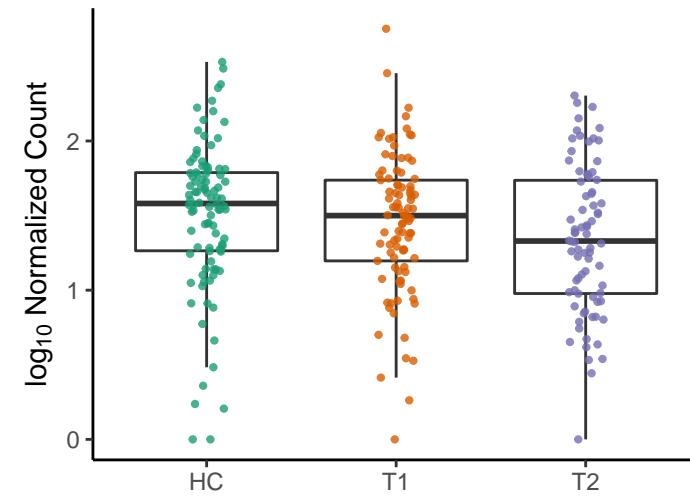
Virgibacillus phasianinus

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.081
 T1 vs. T2 adjusted p = 0.83



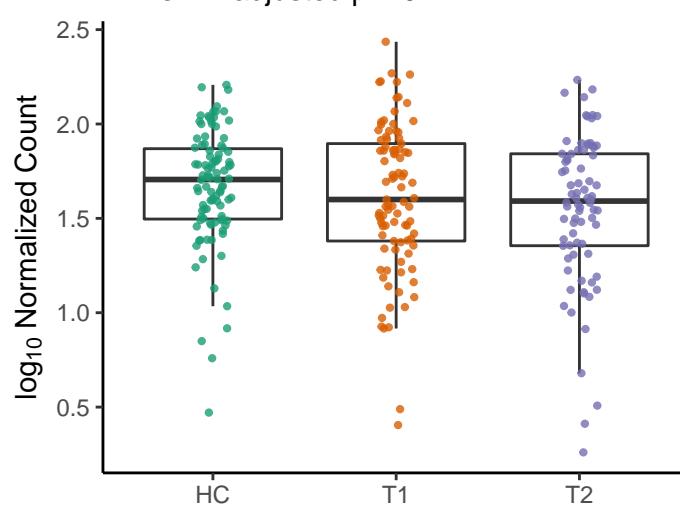
Flavobacterium arcticum

HC vs. T1 adjusted p = 0.54
 HC vs. T2 adjusted p = 0.081
 T1 vs. T2 adjusted p = 0.63



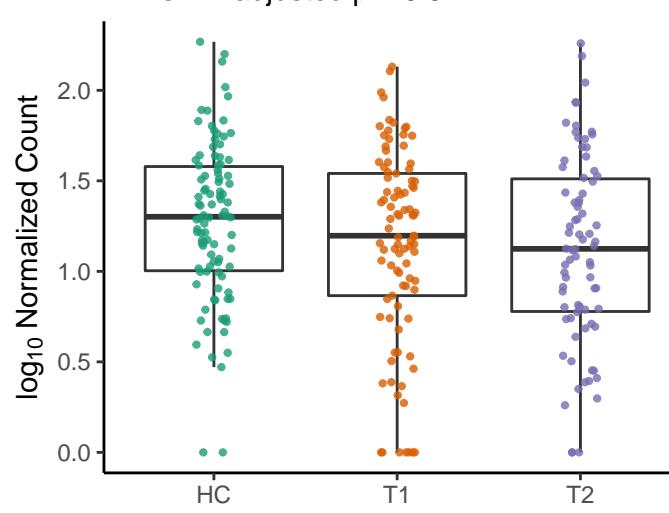
Vibrio rumoensis

HC vs. T1 adjusted p = 0.4
 HC vs. T2 adjusted p = 0.081
 T1 vs. T2 adjusted p = 0.71



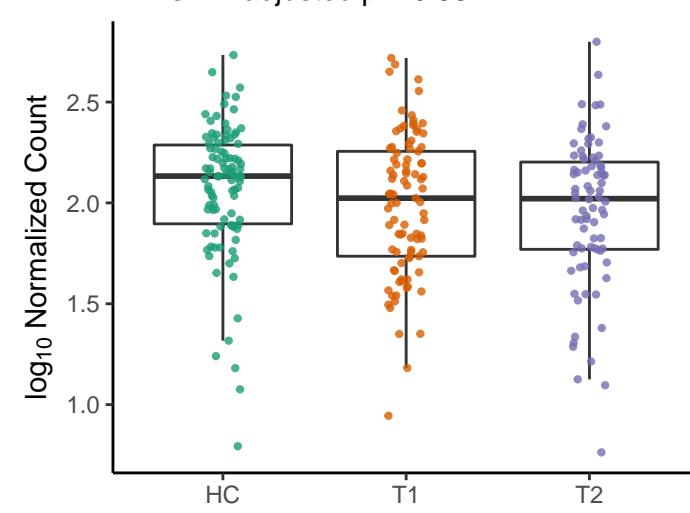
Pseudomonas alcaliphila

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.082
 T1 vs. T2 adjusted p = 0.97



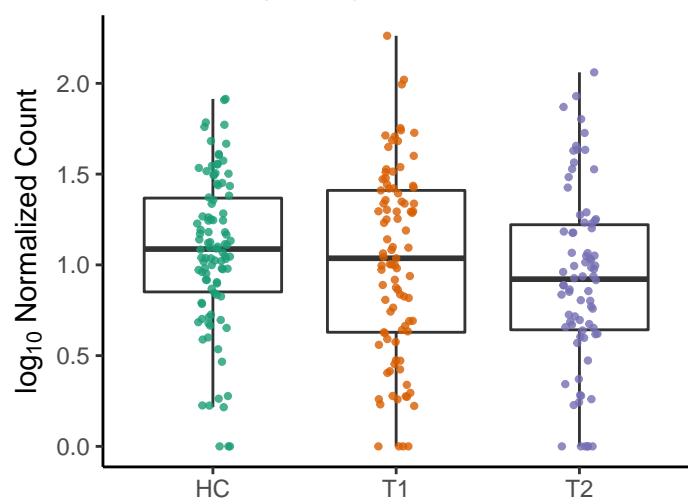
Paenibacillus crassostreae

HC vs. T1 adjusted p = 0.18
 HC vs. T2 adjusted p = 0.082
 T1 vs. T2 adjusted p = 0.86



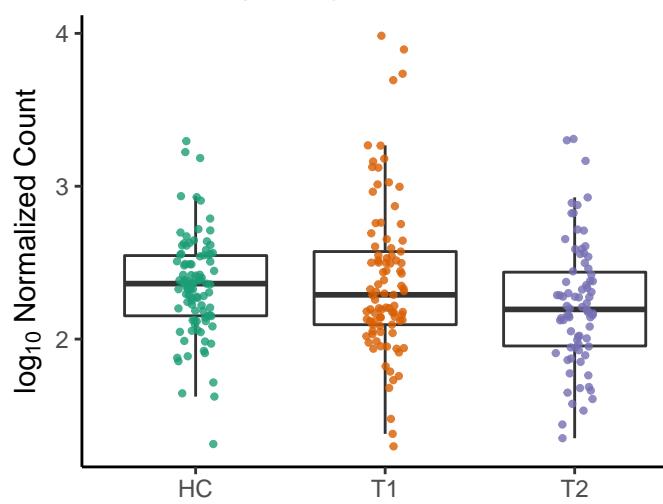
Blochmannia endosymbiont of Camponotus

HC vs. T1 adjusted p = 0.52
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.7



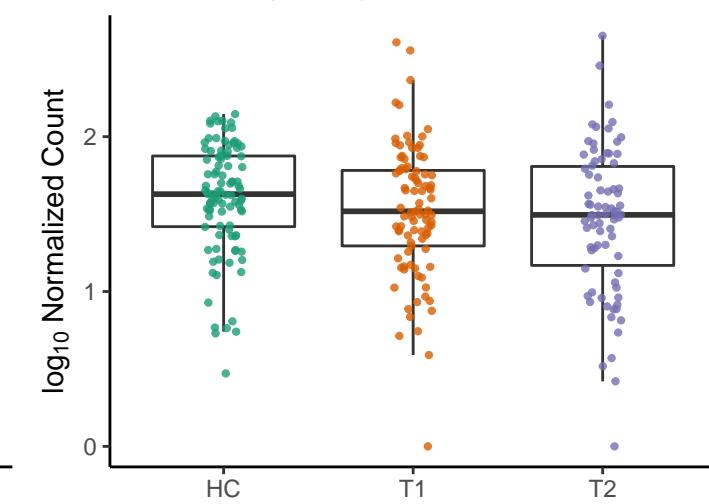
Klebsiella aerogenes

HC vs. T1 adjusted p = 0.64
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.45



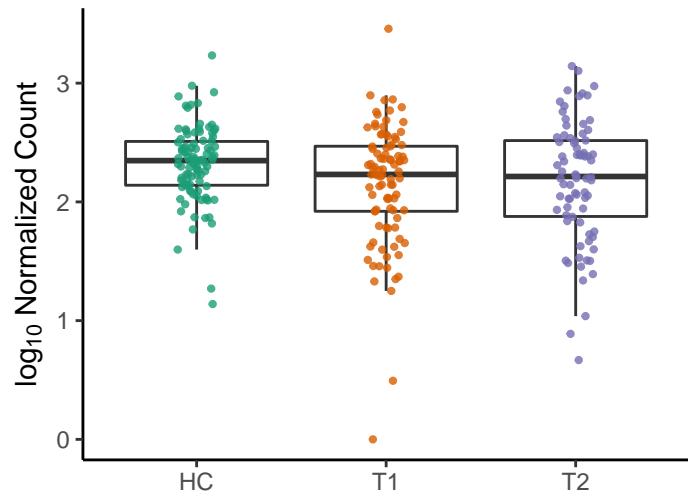
Weissella koreensis

HC vs. T1 adjusted p = 0.28
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.7



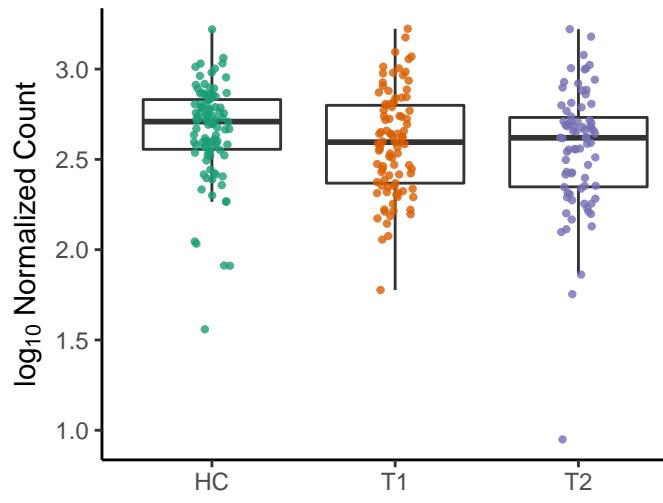
Actinoplanes missouriensis

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.7



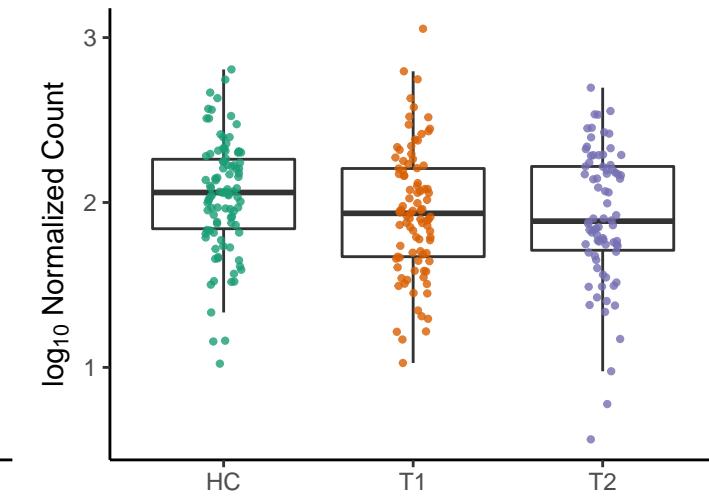
Bacillus megaterium

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.79



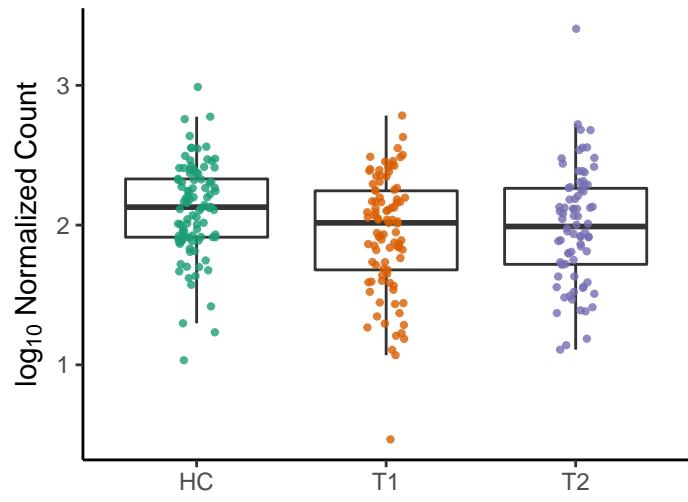
Echinicola vietnamensis

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.97



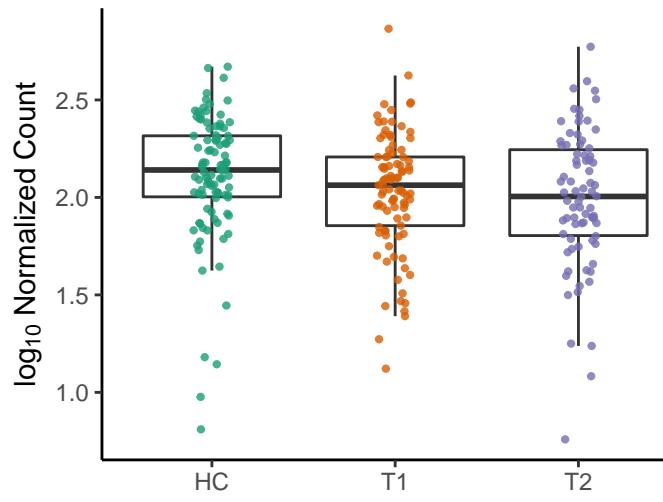
Scardovia inopinata

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.71



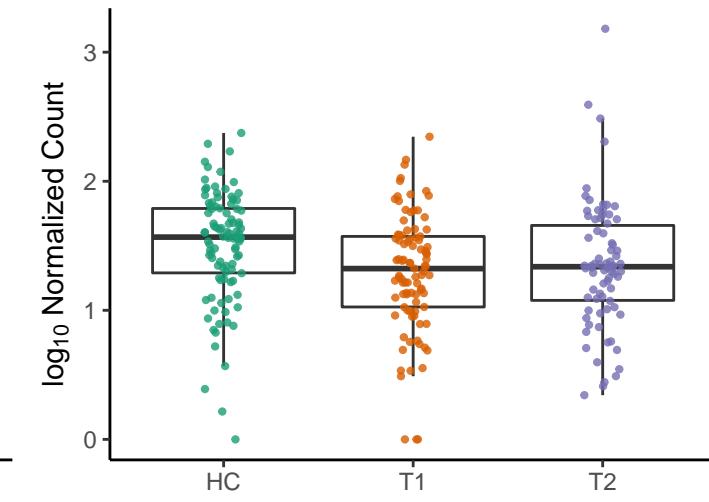
Lactobacillus coryniformis

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.91



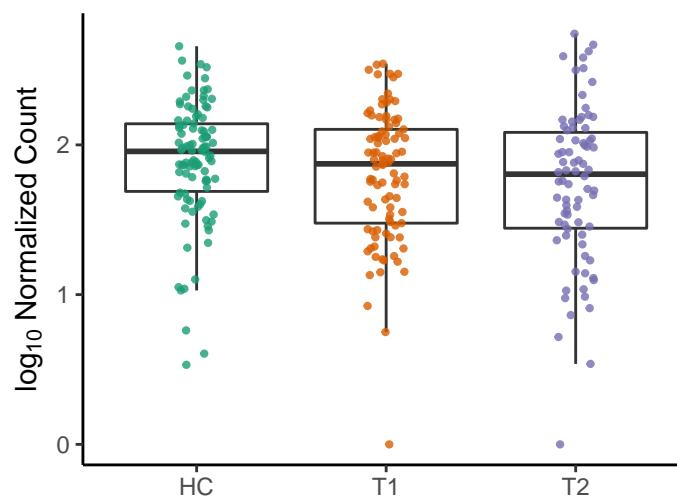
Helicobacter cinaedi

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.79



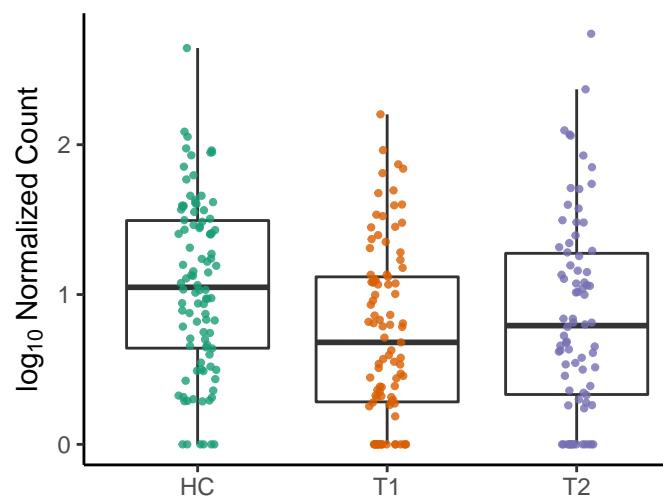
Sphingobium sp. YG1

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.083
 T1 vs. T2 adjusted p = 0.86



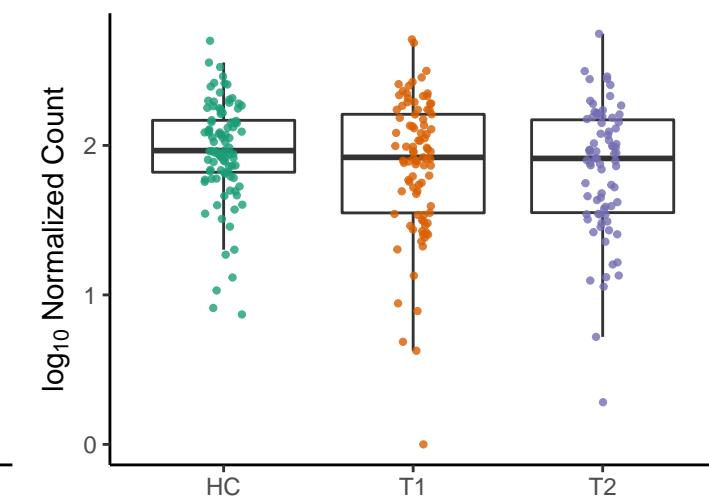
Streptomyces sp. FR-008

HC vs. T1 adjusted p = 0.0037
 HC vs. T2 adjusted p = 0.083
 T1 vs. T2 adjusted p = 0.66



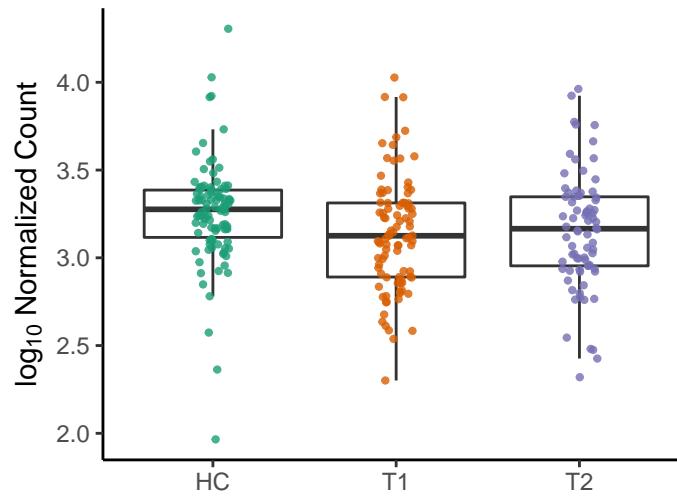
Microbulbifer sp. SH-1

HC vs. T1 adjusted p = 0.19
 HC vs. T2 adjusted p = 0.083
 T1 vs. T2 adjusted p = 0.95



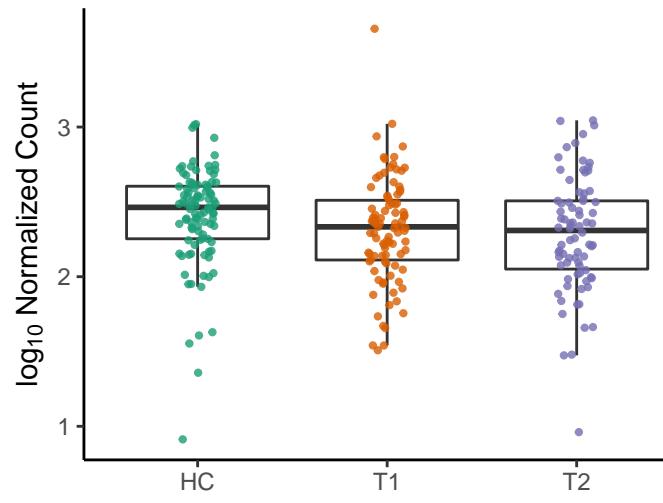
Intestinibaculum porci

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.083
 T1 vs. T2 adjusted p = 0.81



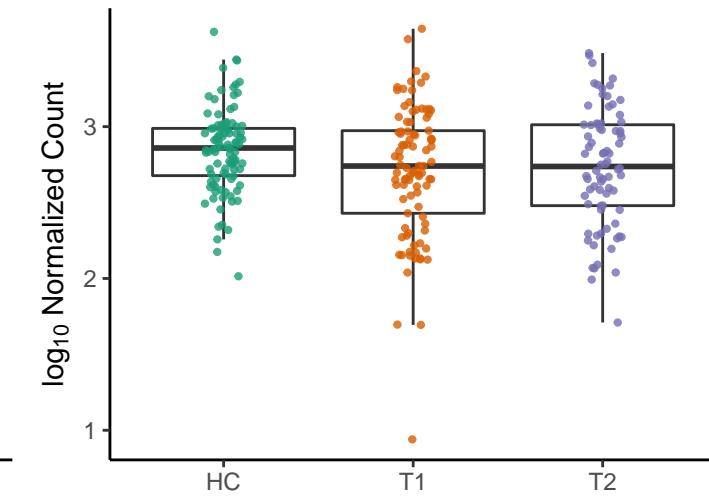
Unclassified Pasteurellaceae Family

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.083
 T1 vs. T2 adjusted p = 1



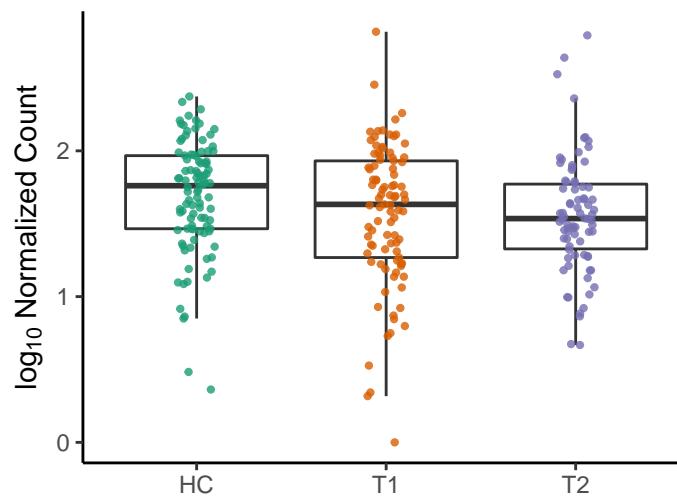
Cupriavidus taiwanensis

HC vs. T1 adjusted p = 0.047
 HC vs. T2 adjusted p = 0.083
 T1 vs. T2 adjusted p = 0.73



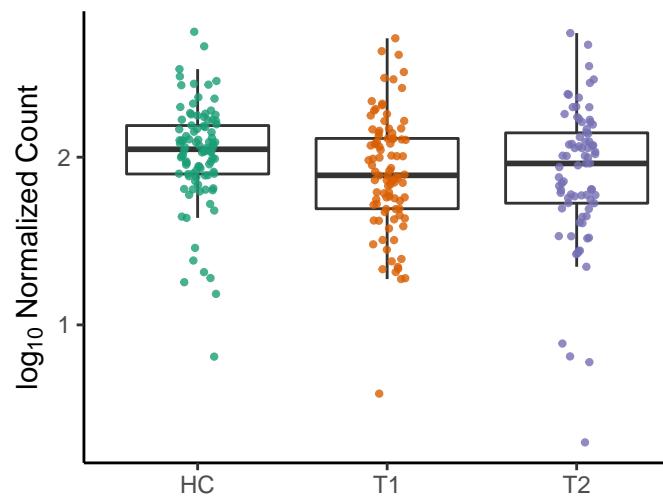
Legionella spiritensis

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.083
 T1 vs. T2 adjusted p = 0.97



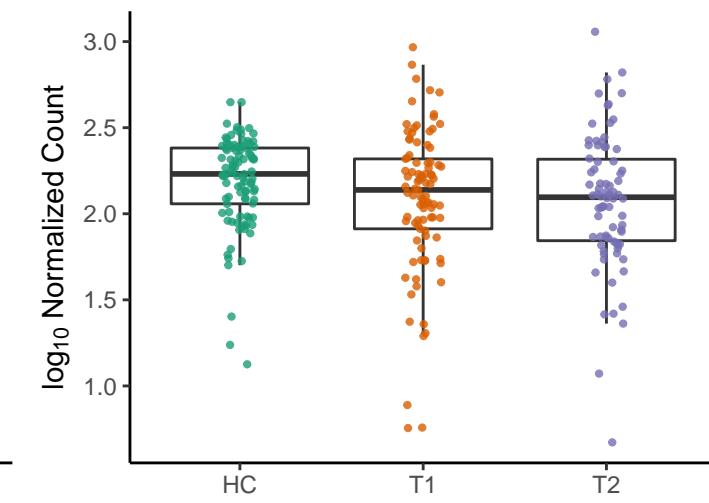
Methylomonas denitrificans

HC vs. T1 adjusted p = 0.058
 HC vs. T2 adjusted p = 0.083
 T1 vs. T2 adjusted p = 0.86



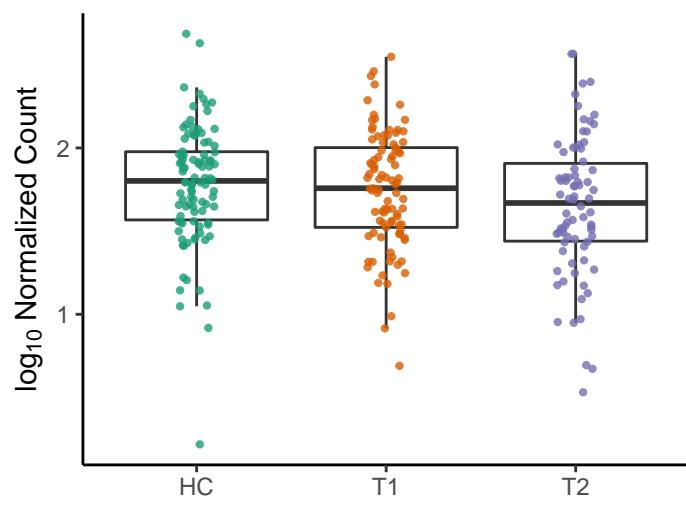
Chryseobacterium sp. 17S1E7

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.084
 T1 vs. T2 adjusted p = 0.89



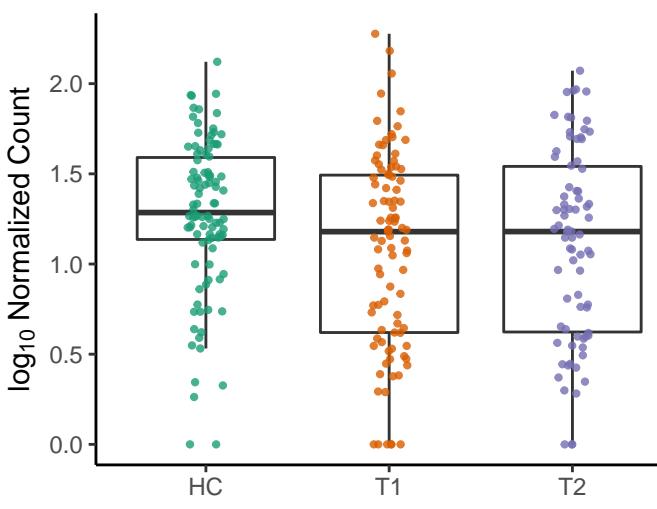
Crinalium epipsammum

HC vs. T1 adjusted p = 0.65
 HC vs. T2 adjusted p = 0.084
 T1 vs. T2 adjusted p = 0.68



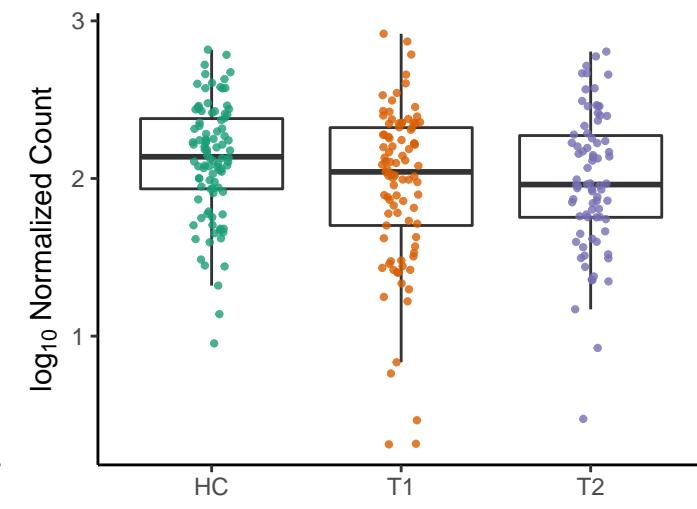
Cupriavidus malaysiensis

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.084
 T1 vs. T2 adjusted p = 0.84



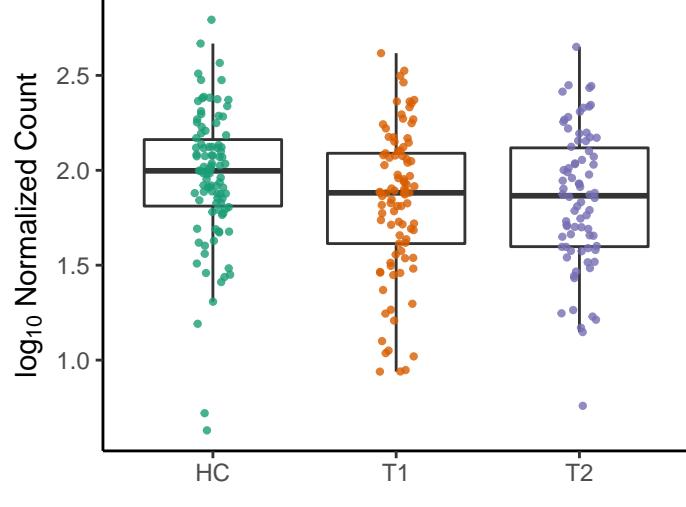
Devosia sp. A16

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.084
 T1 vs. T2 adjusted p = 0.73



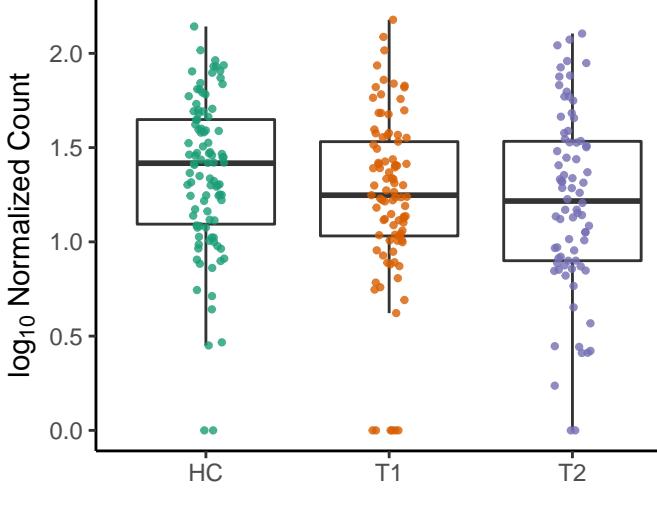
Moorea producens

HC vs. T1 adjusted p = 0.049
 HC vs. T2 adjusted p = 0.084
 T1 vs. T2 adjusted p = 0.97



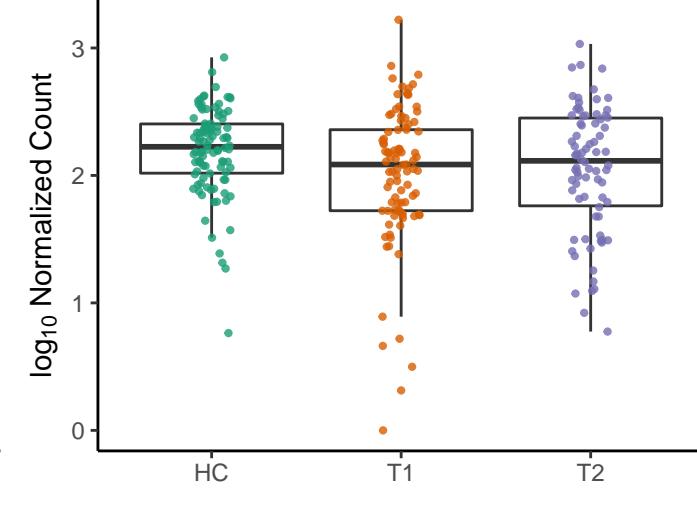
Mycoplasma hyopneumoniae

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.084
 T1 vs. T2 adjusted p = 0.97



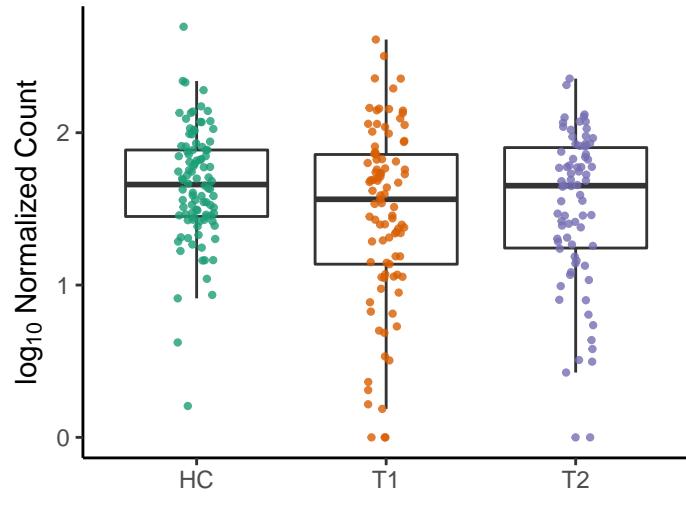
Paludisphaera borealis

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.084
 T1 vs. T2 adjusted p = 0.74



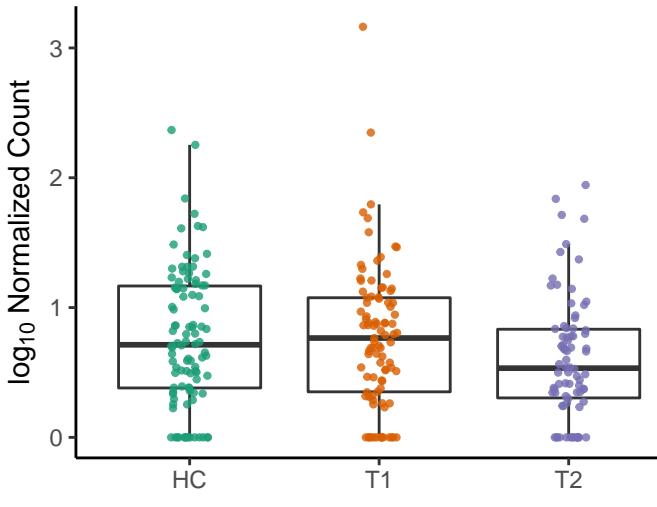
Unclassified Acidobacteriaceae Family

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.084
 T1 vs. T2 adjusted p = 0.82



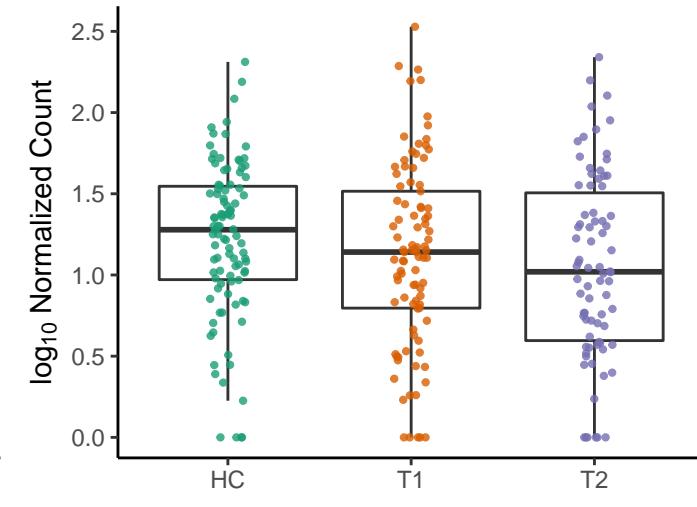
Raoultella sp. NCTC 9189

HC vs. T1 adjusted p = 0.99
 HC vs. T2 adjusted p = 0.085
 T1 vs. T2 adjusted p = 0.52



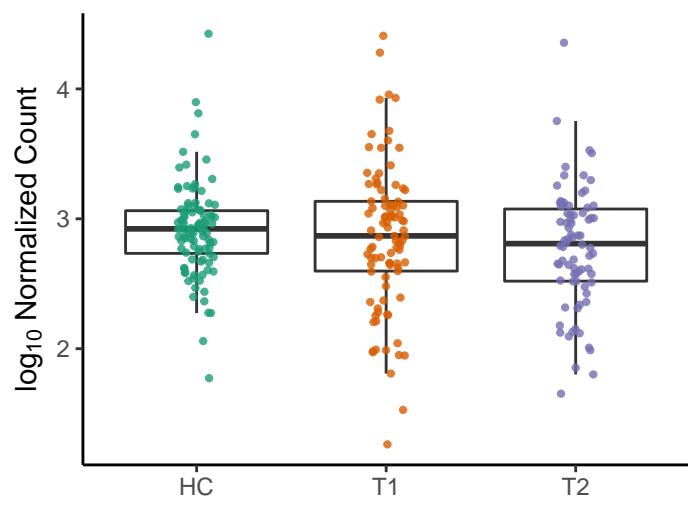
Mycoplasma canadense

HC vs. T1 adjusted p = 0.34
 HC vs. T2 adjusted p = 0.085
 T1 vs. T2 adjusted p = 0.73



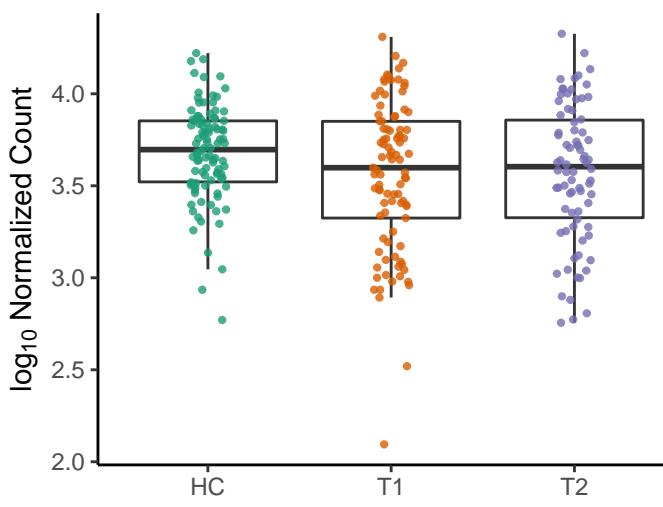
Desulfovibrio desulfuricans

HC vs. T1 adjusted p = 0.54
 HC vs. T2 adjusted p = 0.085
 T1 vs. T2 adjusted p = 0.78



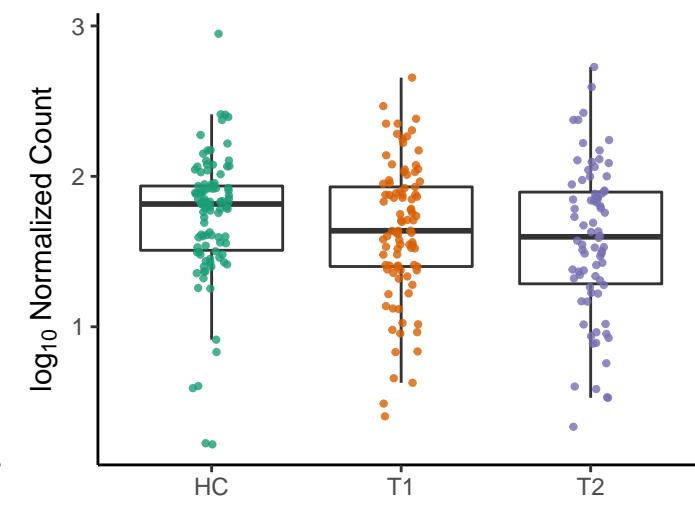
Unclassified Alphaproteobacteria Class

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.085
 T1 vs. T2 adjusted p = 0.8



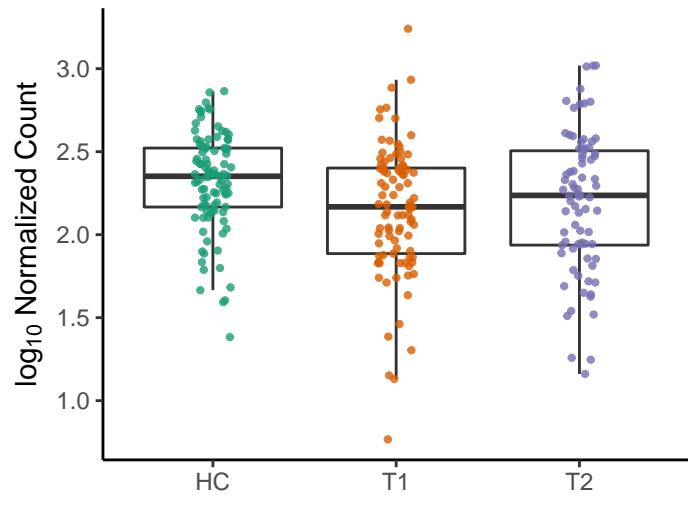
Cellulophaga algicola

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.085
 T1 vs. T2 adjusted p = 0.68



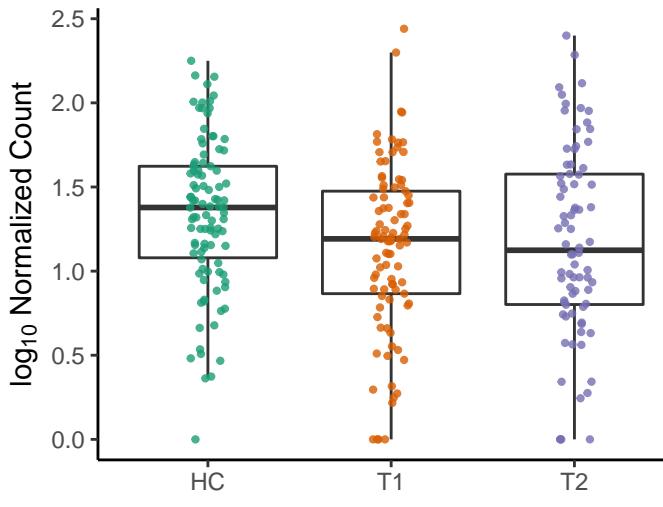
Selenomonas sp. oral taxon 136

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.085
 T1 vs. T2 adjusted p = 0.68



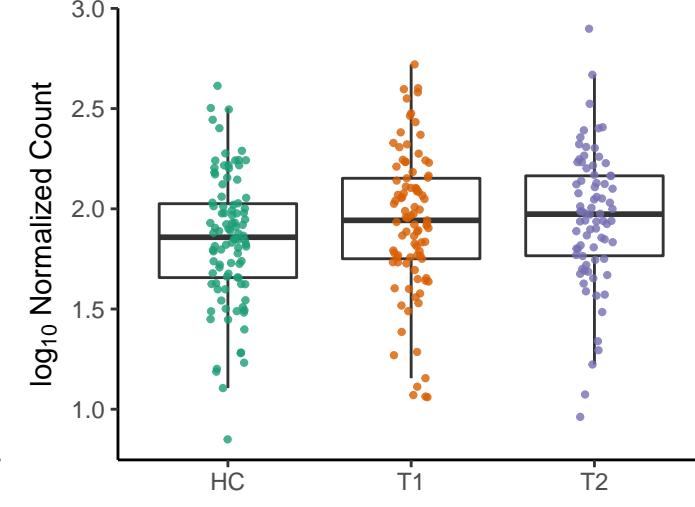
Acidianus brierleyi

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.085
 T1 vs. T2 adjusted p = 0.96



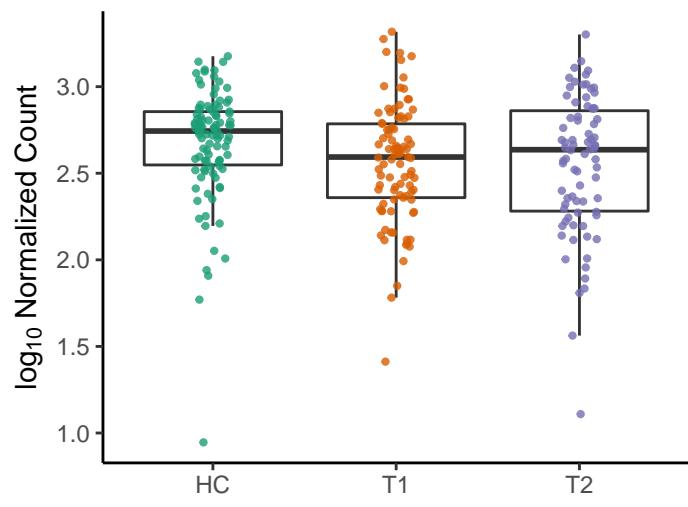
Kypridia tusciæ

HC vs. T1 adjusted p = 0.19
 HC vs. T2 adjusted p = 0.085
 T1 vs. T2 adjusted p = 0.77



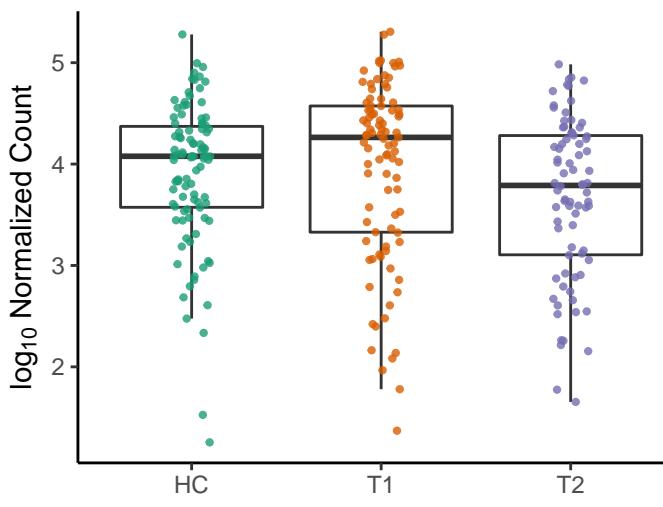
Clostridium argentinense

HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.085
 T1 vs. T2 adjusted p = 0.9



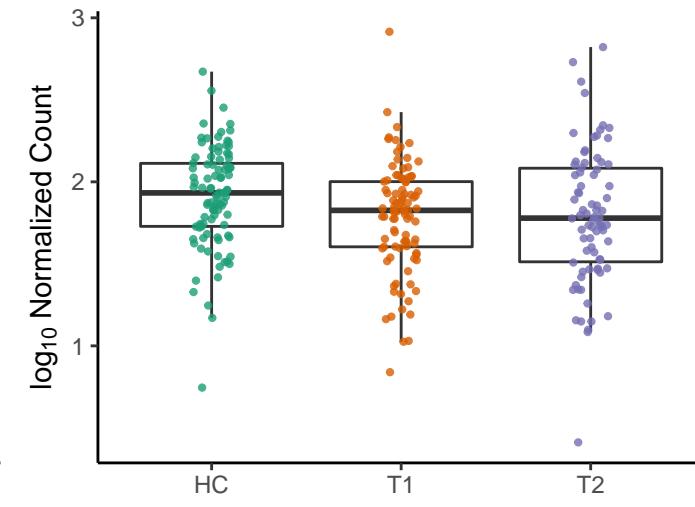
Unclassified Alistipes Genus

HC vs. T1 adjusted p = 0.77
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.037



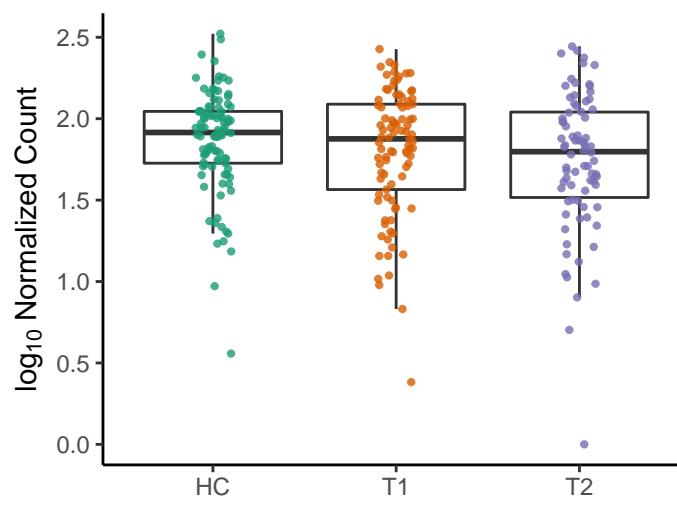
Chryseobacterium arthrosphaerae

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.99



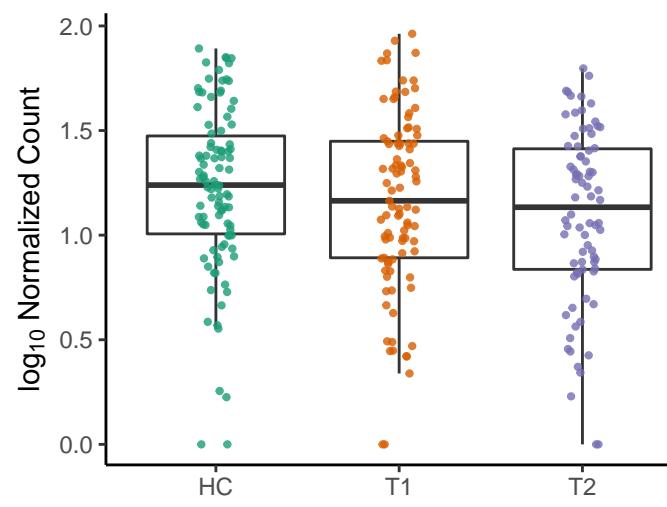
Gloeothece verrucosa

HC vs. T1 adjusted p = 0.32
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.73



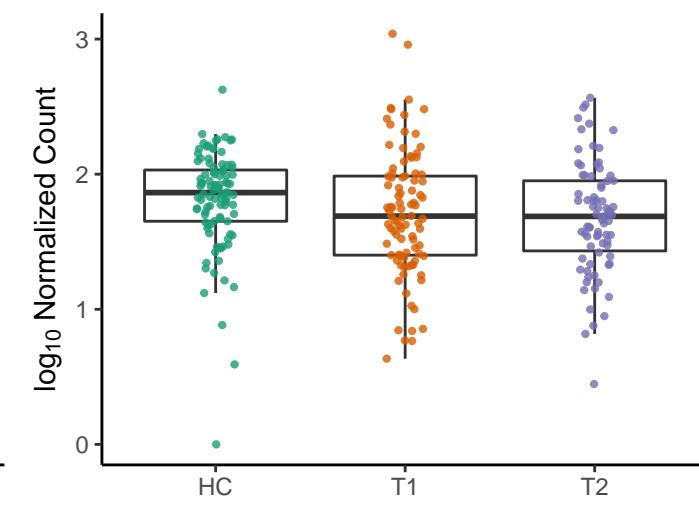
Methanohalophilus portocalensis

HC vs. T1 adjusted p = 0.44
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.78



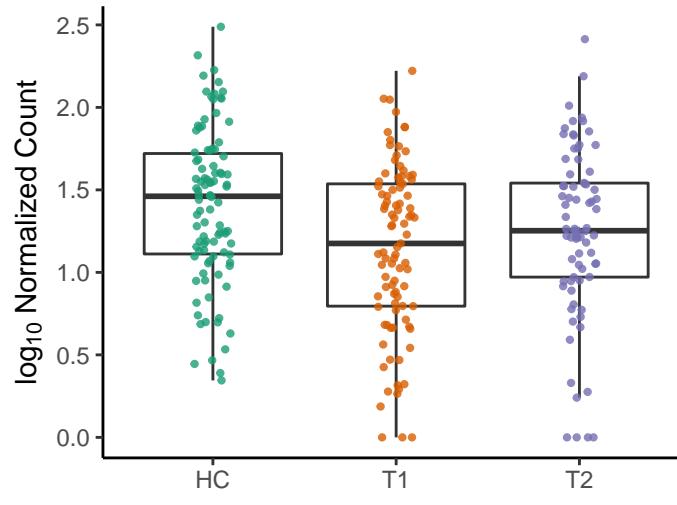
Staphylococcus capitis

HC vs. T1 adjusted p = 0.23
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.77



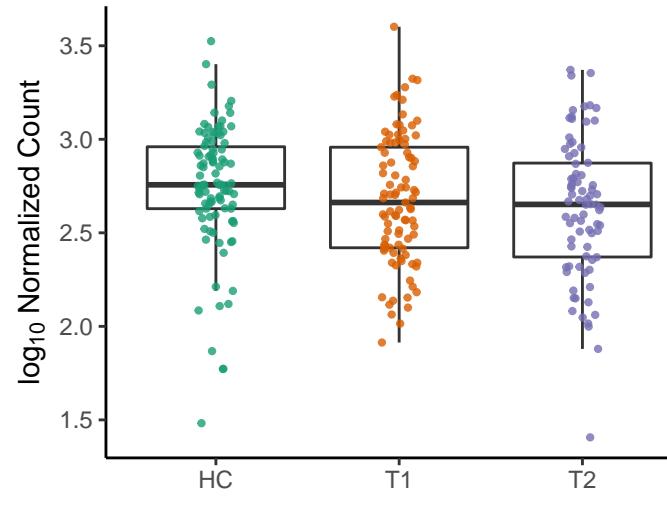
Pseudomonas sp. THAF7b

HC vs. T1 adjusted p = 0.0045
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.63



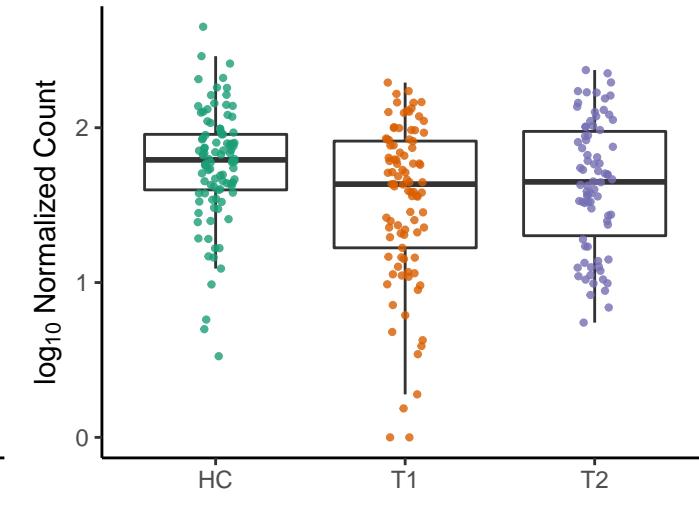
Unclassified *Staphylococcus* Genus

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.77



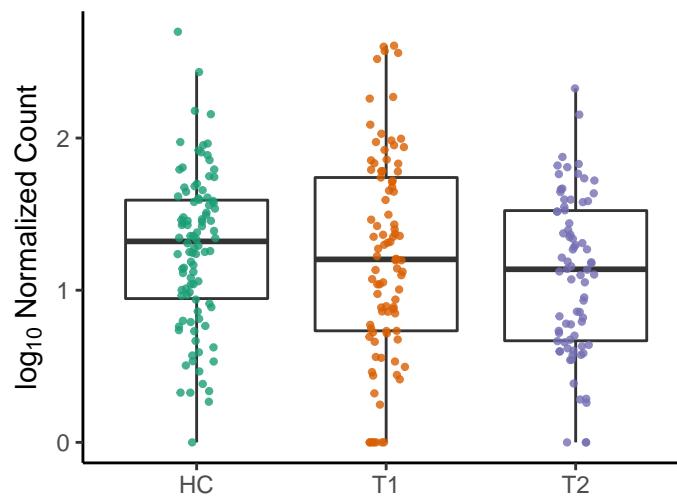
Corynebacterium geronticis

HC vs. T1 adjusted p = 0.0052
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.45



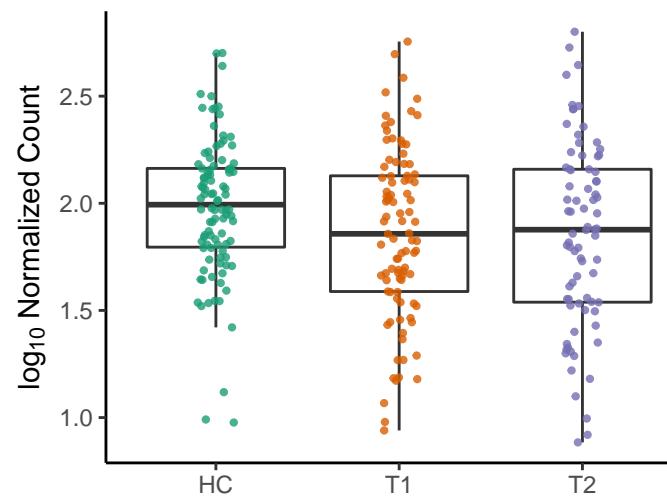
Unclassified Rubrobacter Genus

HC vs. T1 adjusted p = 0.7
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.7



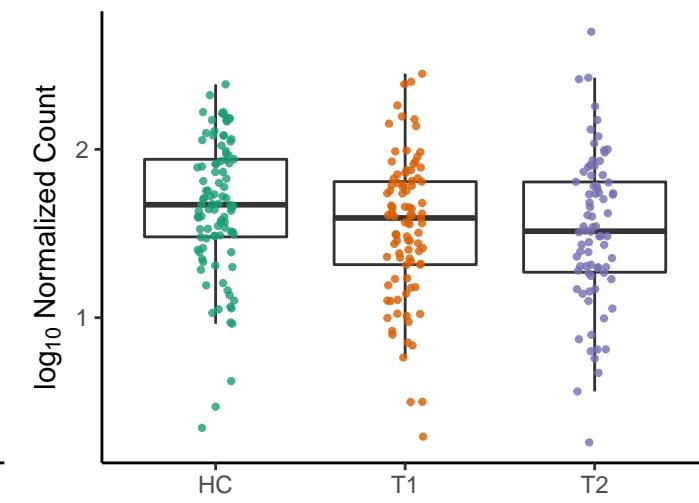
Ahniella affigens

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.94



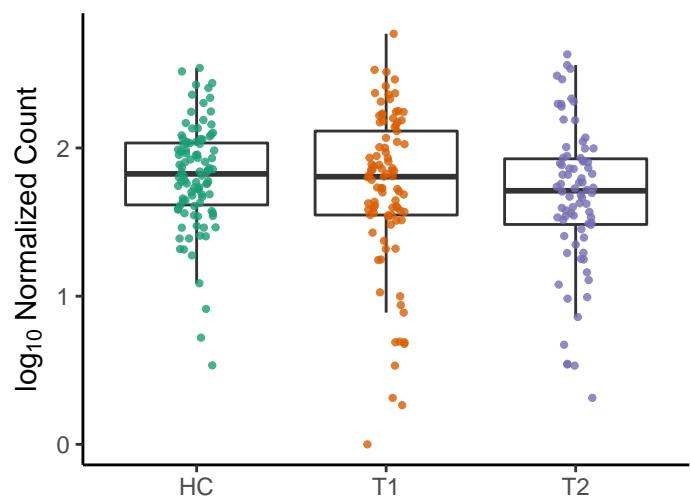
Octadecabacter antarcticus

HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.98



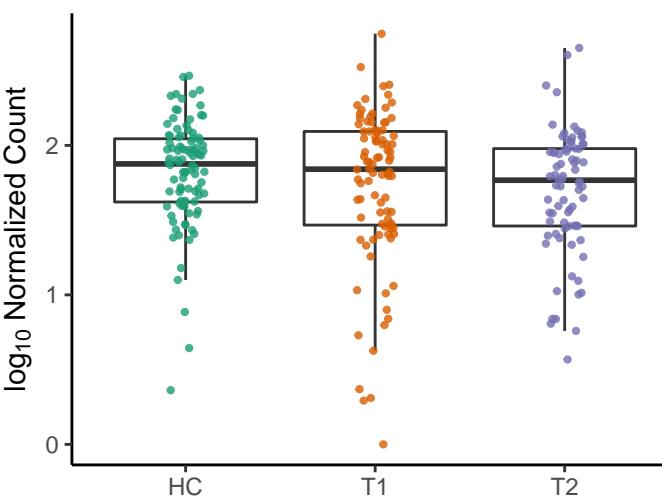
Unclassified Aquitalea Genus

HC vs. T1 adjusted p = 0.3
HC vs. T2 adjusted p = 0.086
T1 vs. T2 adjusted p = 0.97



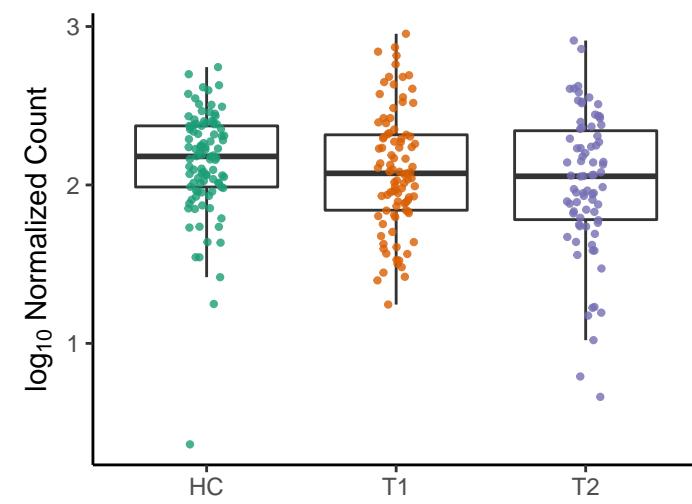
Unclassified Vibrionaceae Family

HC vs. T1 adjusted p = 0.27
HC vs. T2 adjusted p = 0.086
T1 vs. T2 adjusted p = 0.85



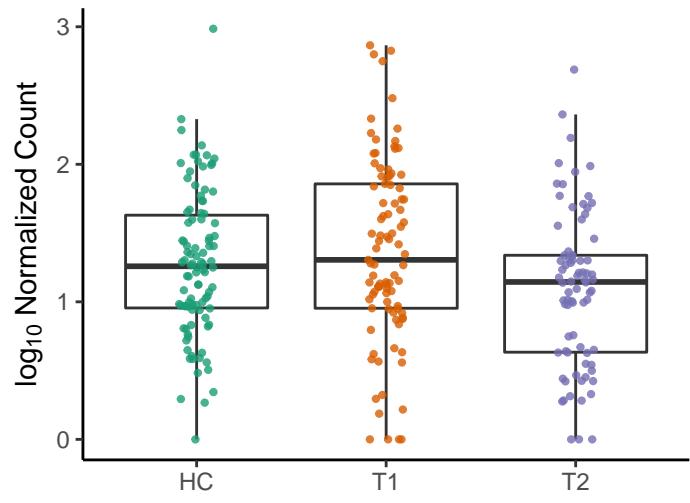
Bacillus cellulosilyticus

HC vs. T1 adjusted p = 0.45
HC vs. T2 adjusted p = 0.086
T1 vs. T2 adjusted p = 0.7



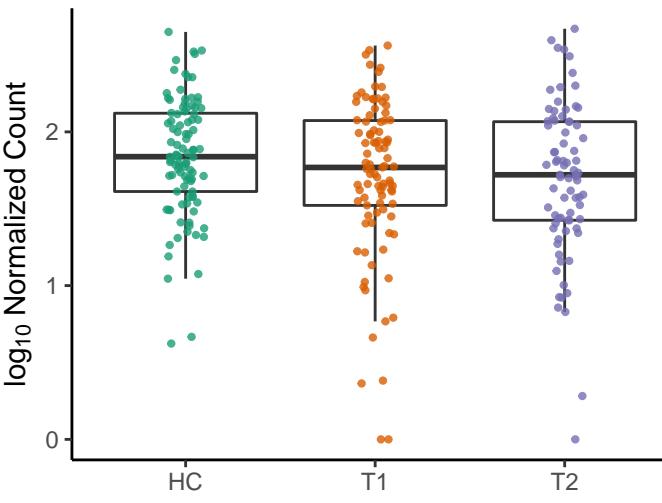
Unclassified Verrucomicrobia Phylum

HC vs. T1 adjusted p = 0.39
HC vs. T2 adjusted p = 0.086
T1 vs. T2 adjusted p = 0.076



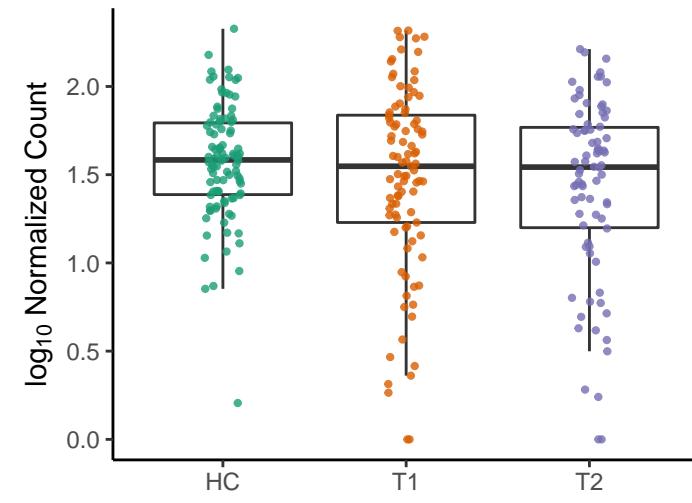
Caulobacter henricii

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.086
T1 vs. T2 adjusted p = 0.95



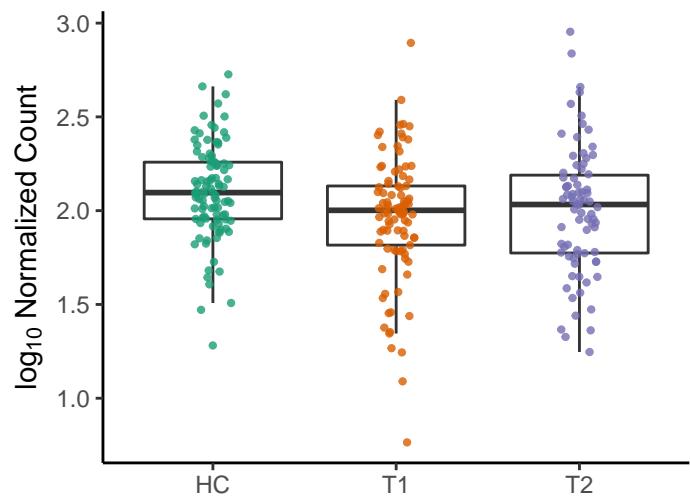
Unclassified Neisseriales Order

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.086
T1 vs. T2 adjusted p = 0.88



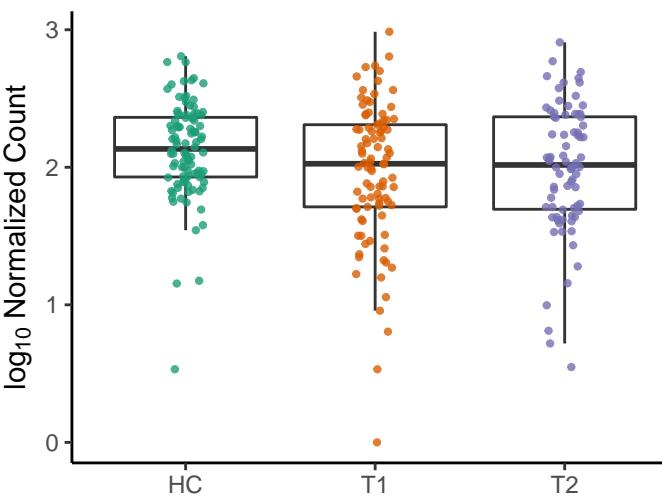
Thermaeaeromonas toyohensis

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.68



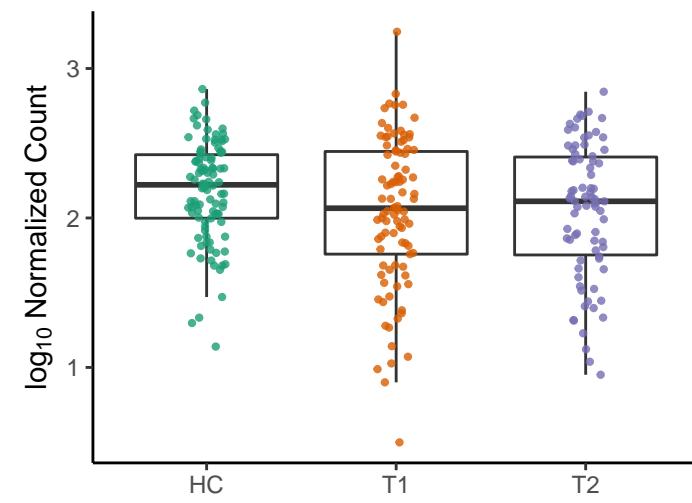
Streptomyces clavuligerus

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.76



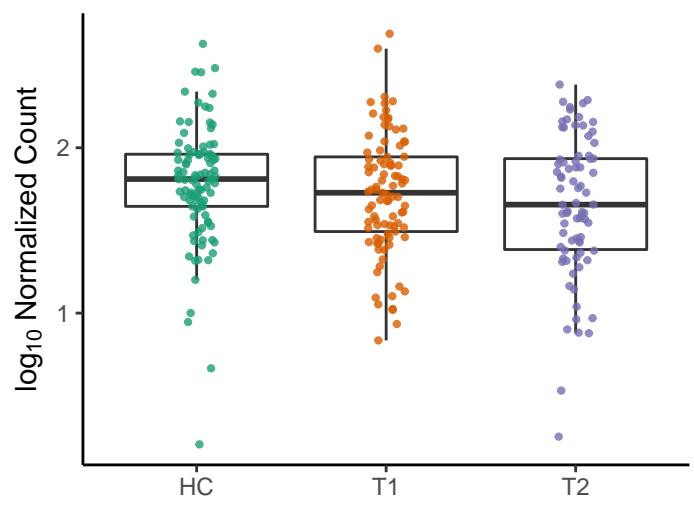
Mitsuaria sp. 7

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.81



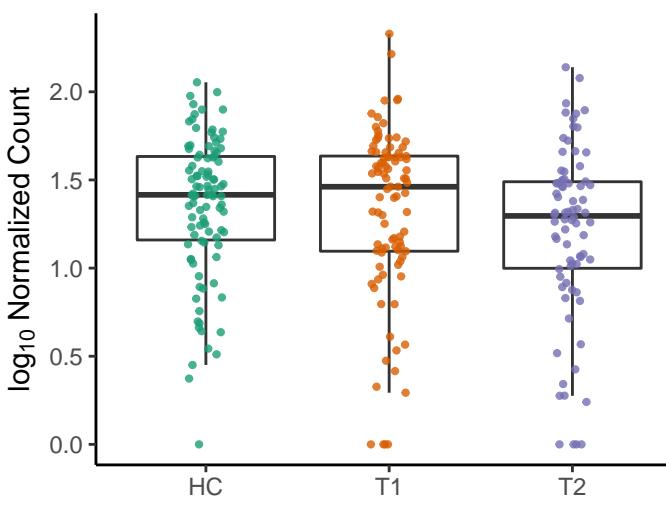
Flavobacterium nitrogenifigens

HC vs. T1 adjusted p = 0.36
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.74



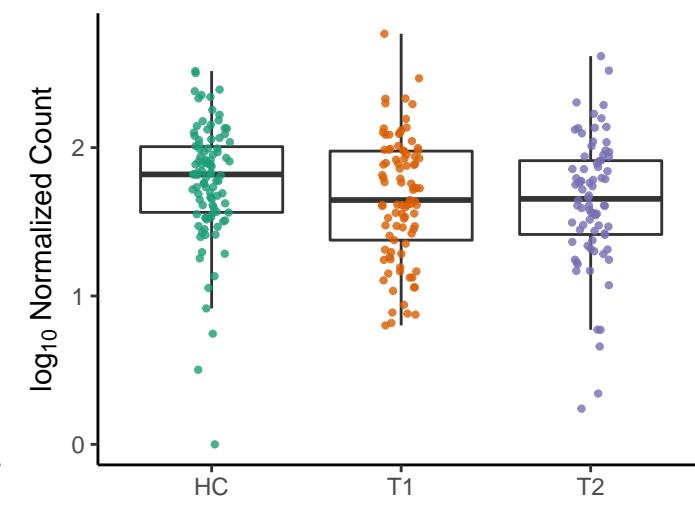
Campylobacter sp. RM6137

HC vs. T1 adjusted p = 0.68
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.63



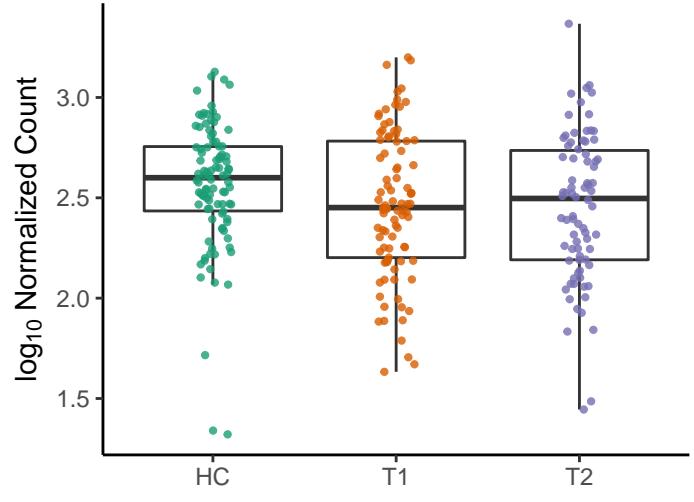
Lactobacillus amylophilus

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.93



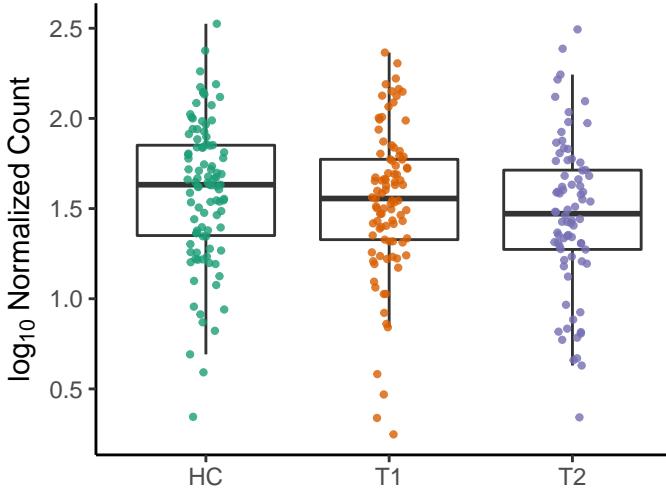
Caloramator sp. E03

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.94



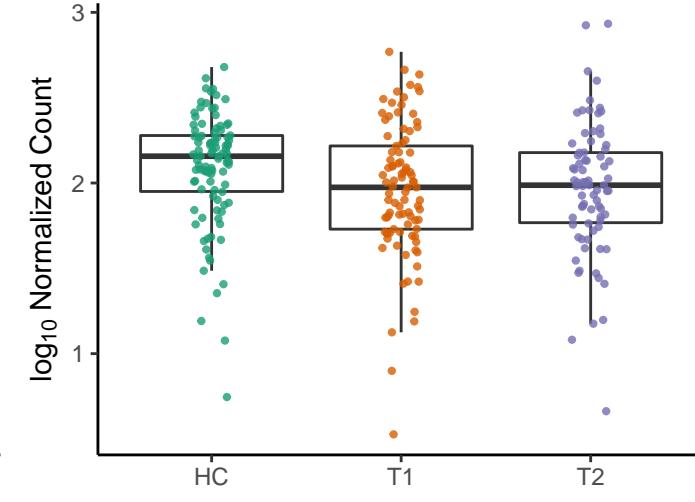
Oenococcus kitaharae

HC vs. T1 adjusted p = 0.5
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.63



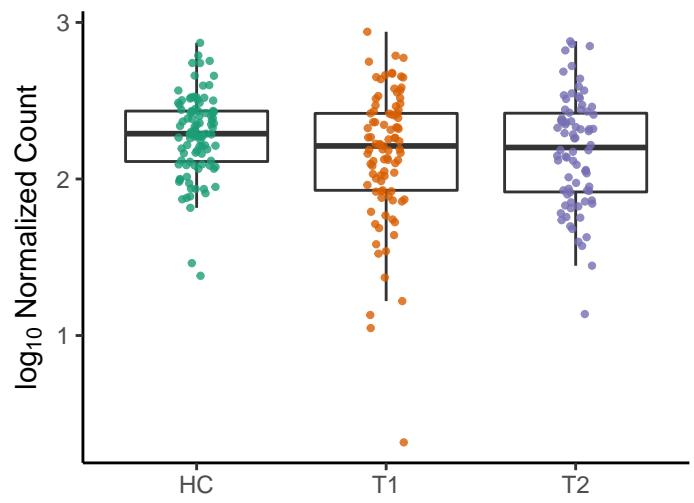
Virgibacillus sp. 6R

HC vs. T1 adjusted p = 0.065
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.96



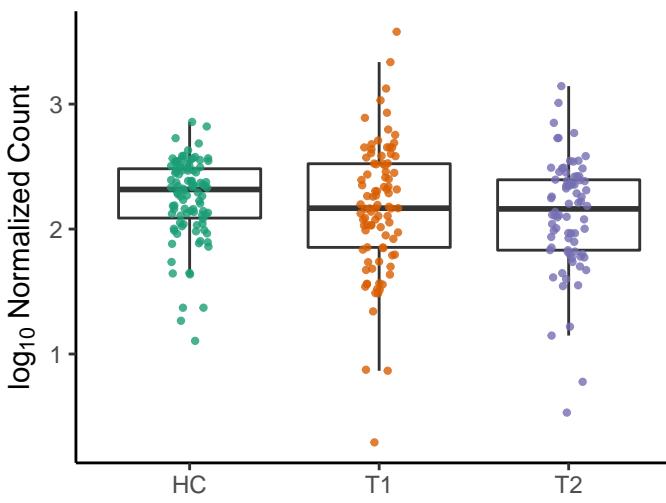
Paraoceanicella profunda

HC vs. T1 adjusted p = 0.059
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.8



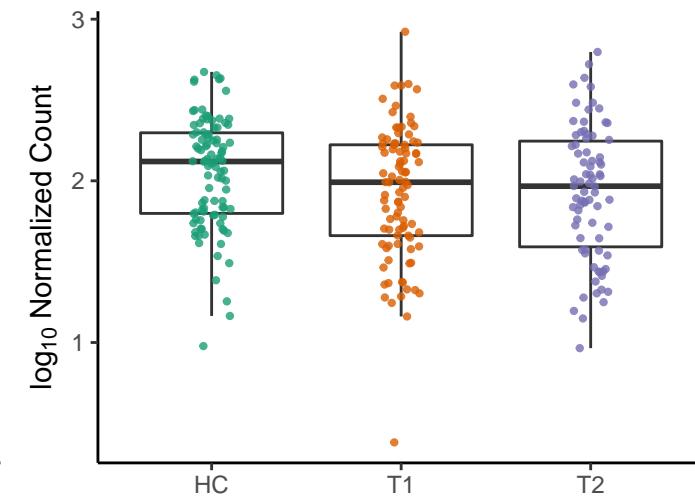
Unclassified *Mogibacterium* Genus

HC vs. T1 adjusted p = 0.35
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.76



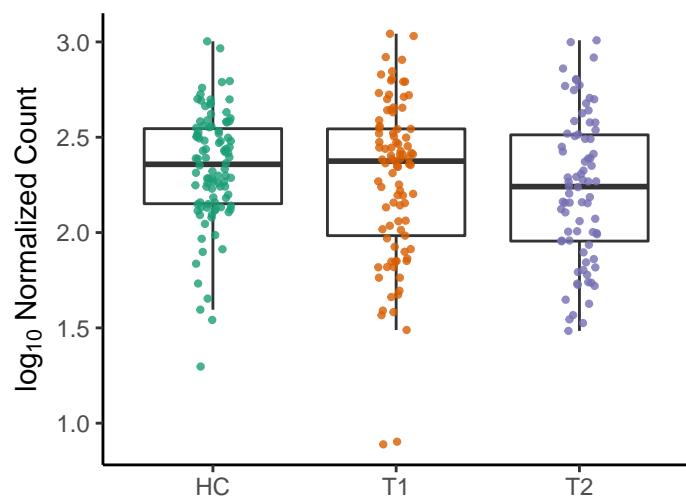
Bordetella sp. N

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.088
T1 vs. T2 adjusted p = 0.89



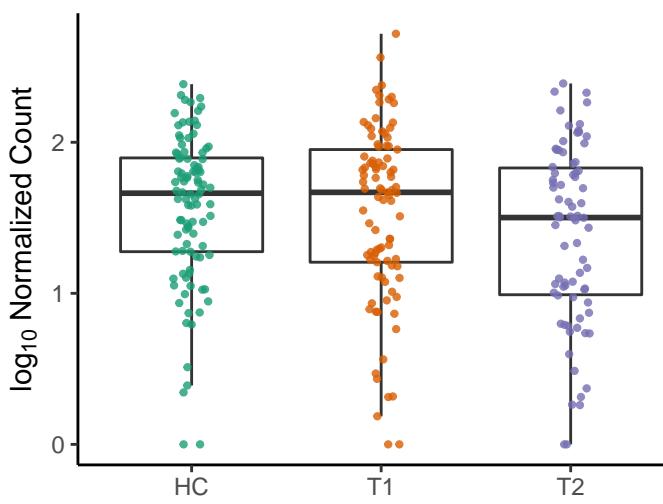
Desulfomicrobium baculum

HC vs. T1 adjusted p = 0.35
 HC vs. T2 adjusted p = 0.088
 T1 vs. T2 adjusted p = 0.88



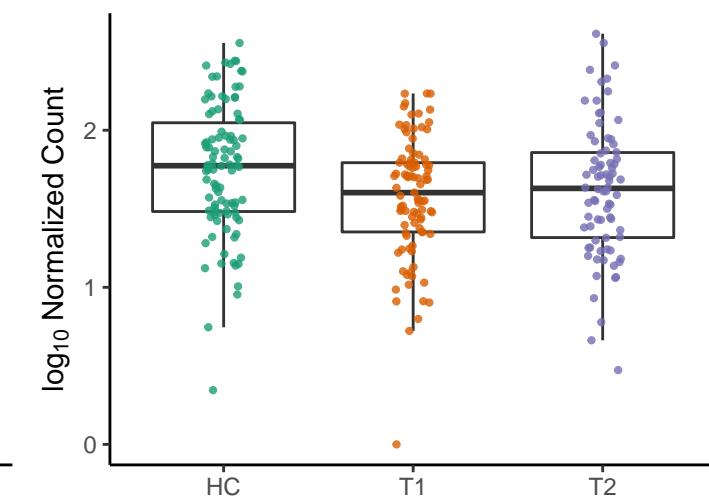
Mesorhizobium sp. M2A.F.Ca.ET.043.05.

HC vs. T1 adjusted p = 0.78
 HC vs. T2 adjusted p = 0.088
 T1 vs. T2 adjusted p = 0.59



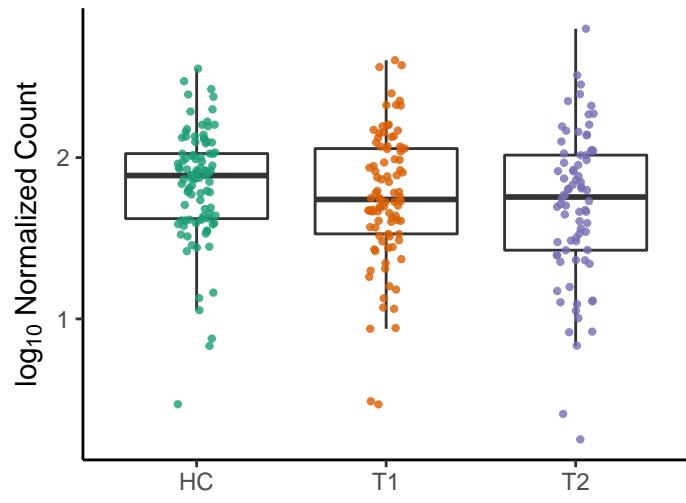
Xenorhabdus doucetiae

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.088
 T1 vs. T2 adjusted p = 0.77



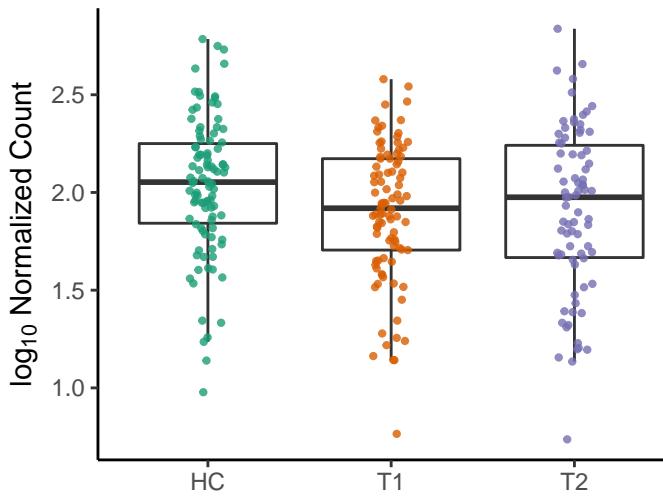
Trichodesmium erythraeum

HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.088
 T1 vs. T2 adjusted p = 0.75



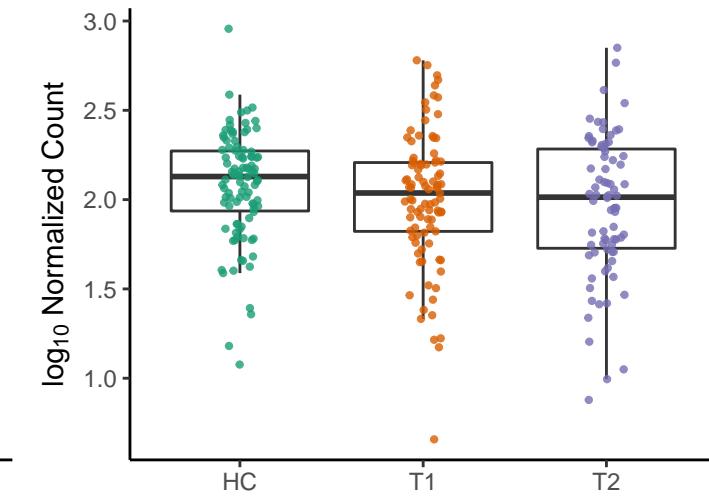
Sporisorium graminicola

HC vs. T1 adjusted p = 0.034
 HC vs. T2 adjusted p = 0.088
 T1 vs. T2 adjusted p = 0.77



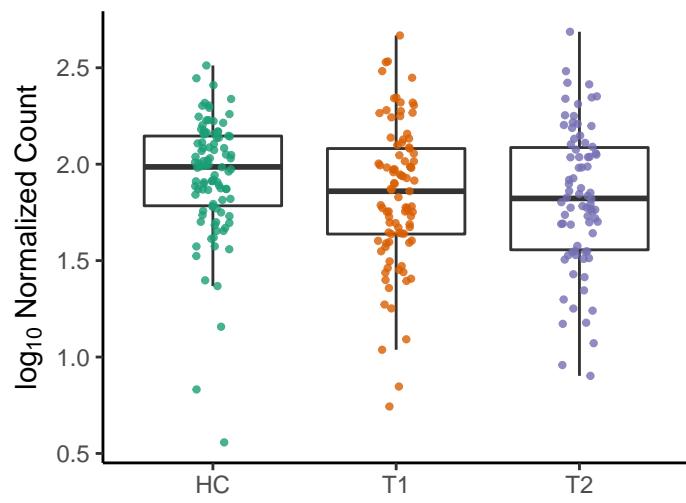
Bacillus sp. FJAT-45348

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.088
 T1 vs. T2 adjusted p = 0.78



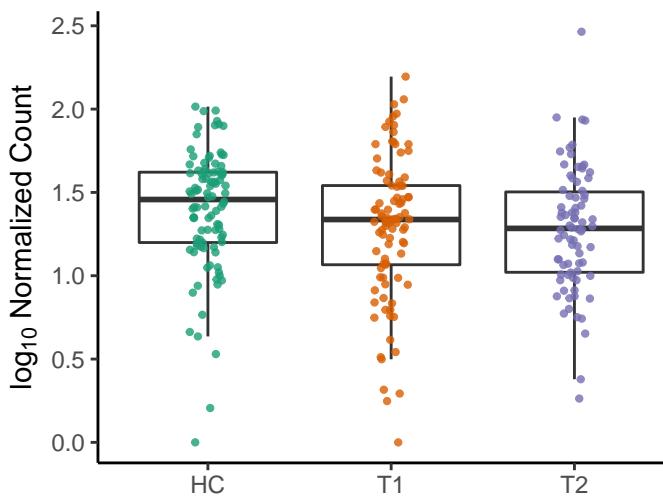
Planococcus versutus

HC vs. T1 adjusted p = 0.12
 HC vs. T2 adjusted p = 0.088
 T1 vs. T2 adjusted p = 0.97



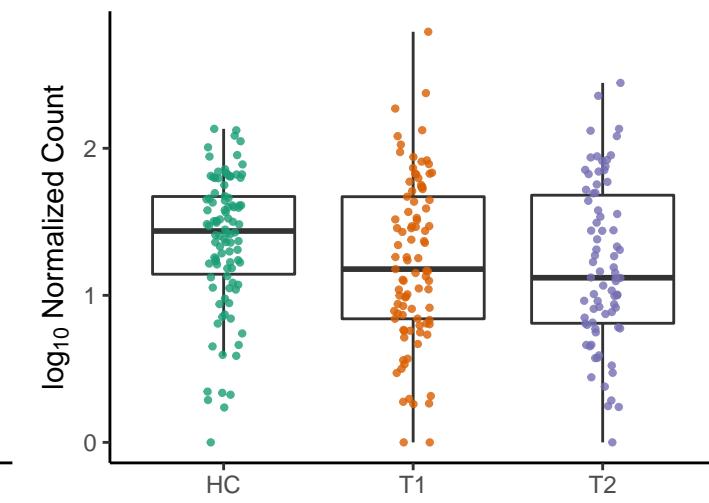
Acinetobacter gyllenbergsii

HC vs. T1 adjusted p = 0.16
 HC vs. T2 adjusted p = 0.089
 T1 vs. T2 adjusted p = 0.8



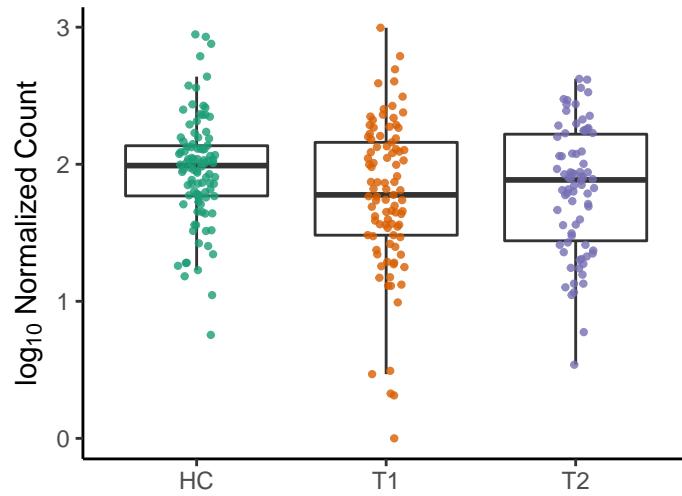
Candidatus Pelagibacter sp. IMCC9063

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.089
 T1 vs. T2 adjusted p = 0.98



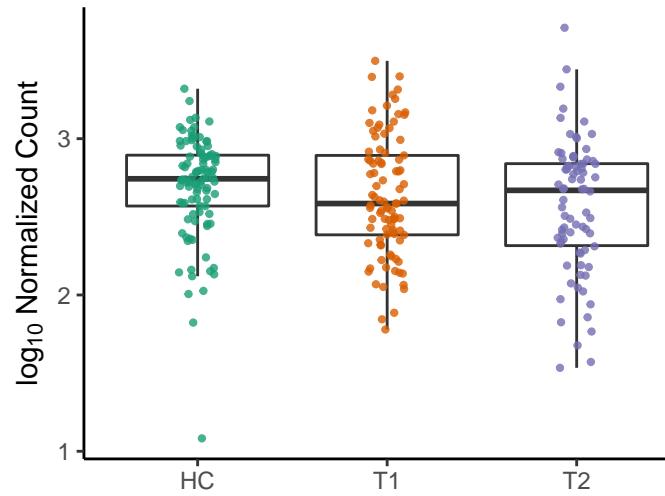
Pulveribacter suum

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.73



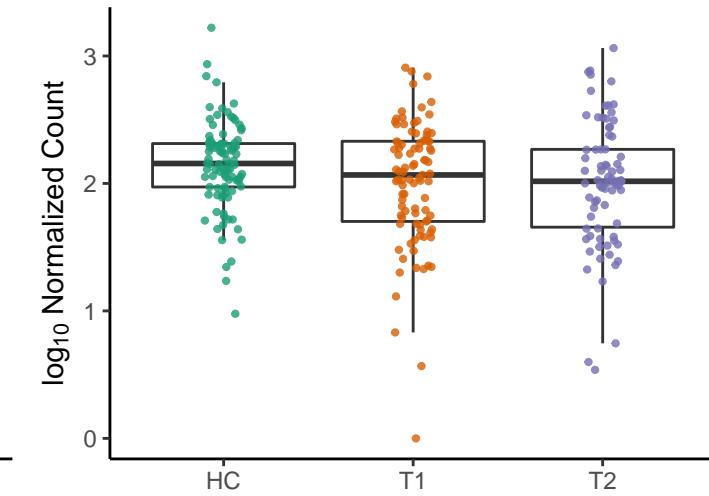
Clostridium bornimense

HC vs. T1 adjusted p = 0.36
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.73



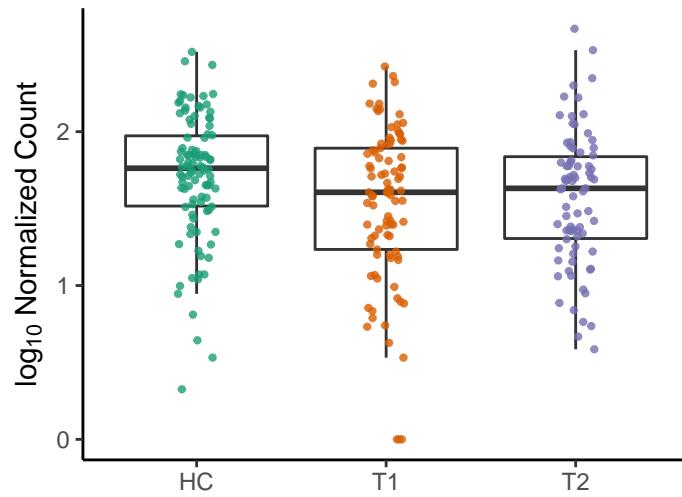
Rhodococcus sp. X156

HC vs. T1 adjusted p = 0.067
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.9



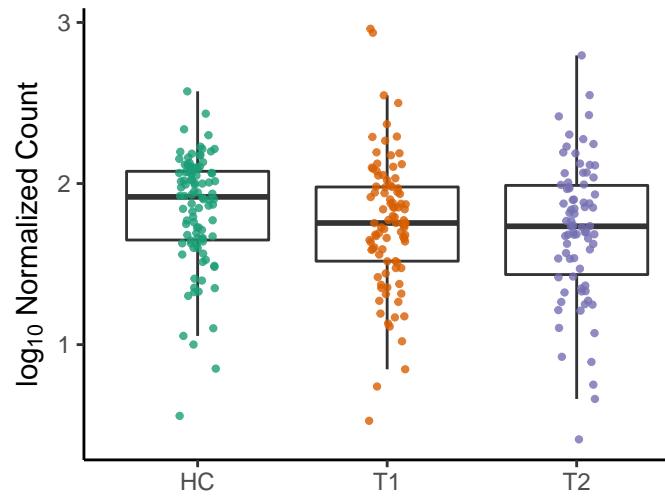
Corynebacterium pelargi

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.72



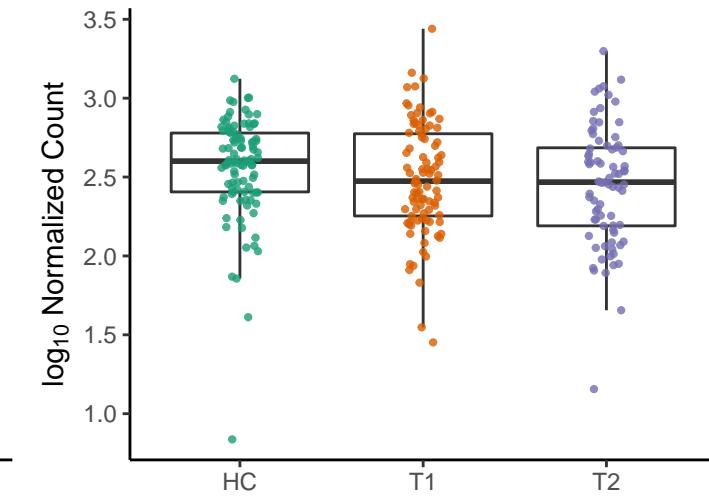
Flavobacterium sp. HYN0086

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.74



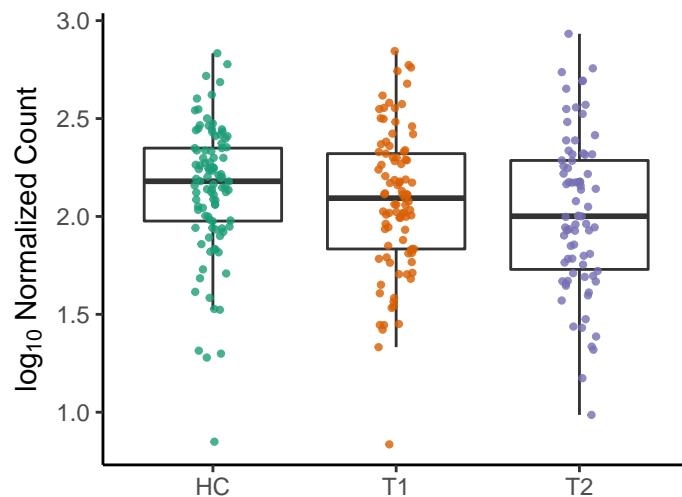
Clostridium sp. JN-9

HC vs. T1 adjusted p = 0.24
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.79



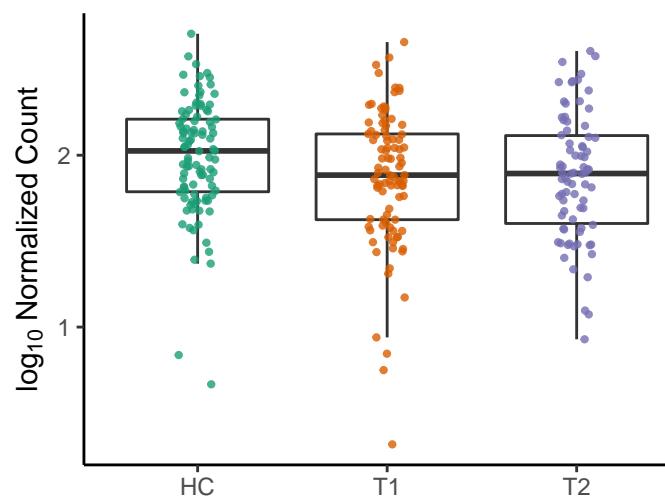
Listeria ivanovii

HC vs. T1 adjusted p = 0.35
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.79



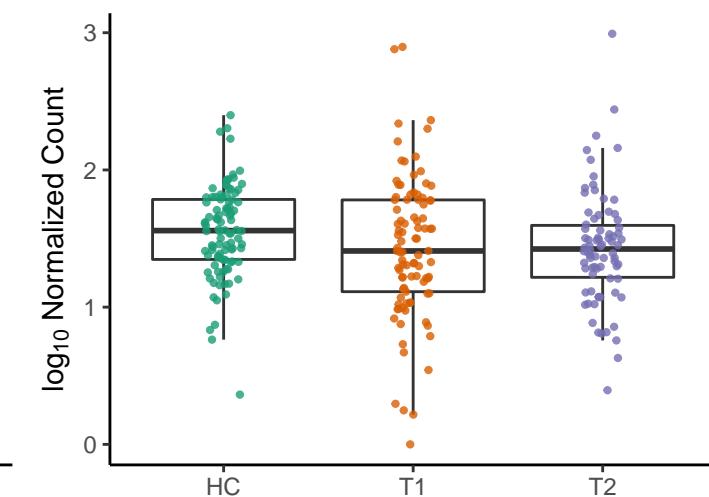
Vibrio furnissii

HC vs. T1 adjusted p = 0.073
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.86



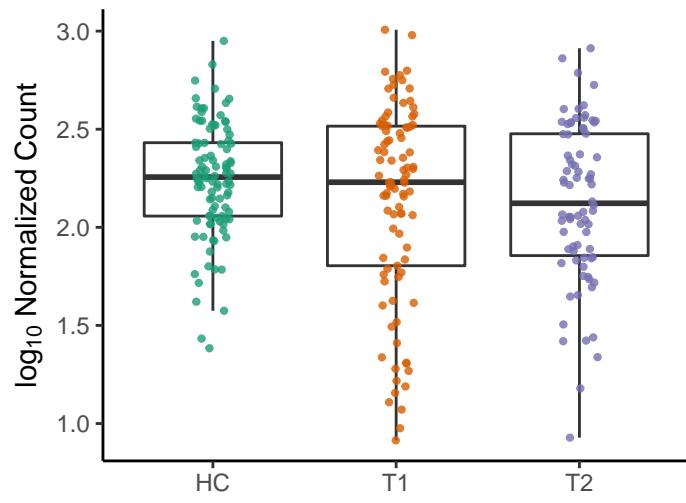
Lactobacillus kefiri

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.97



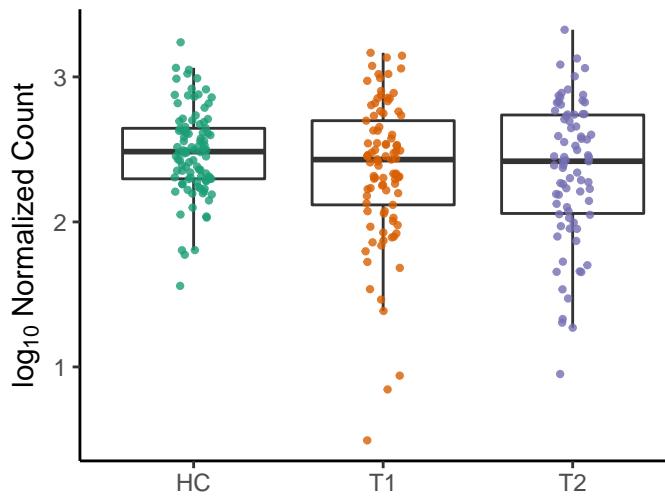
Pontibacter sp. BT326

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.98



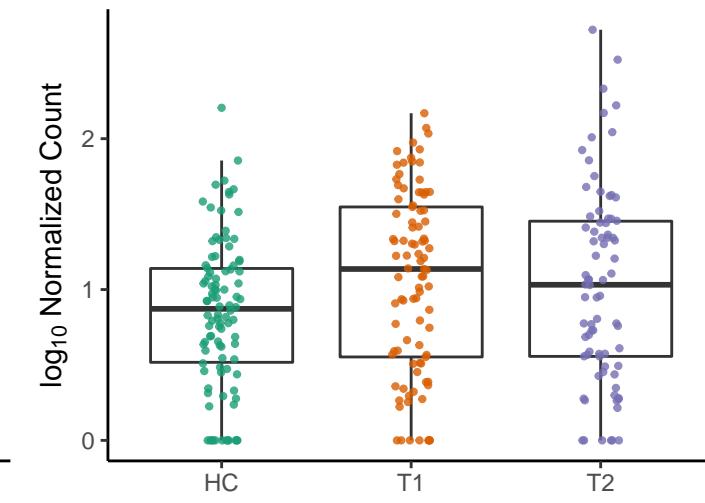
Pseudodesulfovibrio indicus

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.91



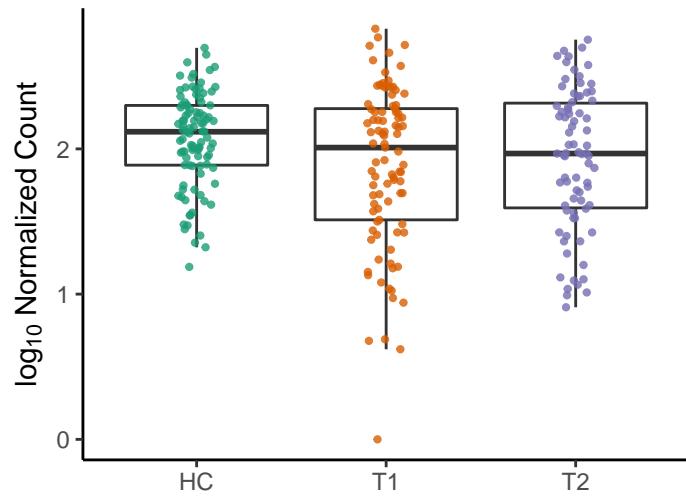
Pseudomonas sp. FGI182

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.99



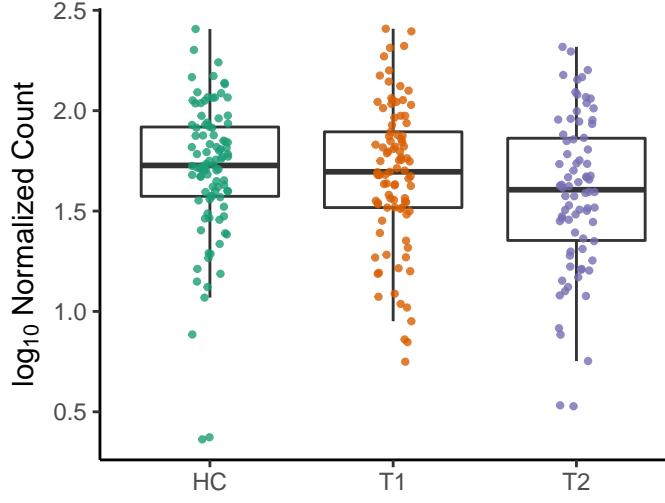
Unclassified Nocardioides Genus

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.7



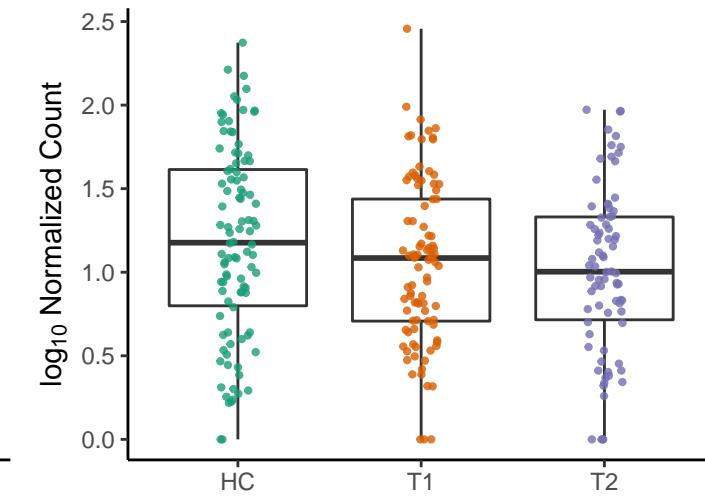
Chryseobacterium carnis

HC vs. T1 adjusted p = 0.75
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.46



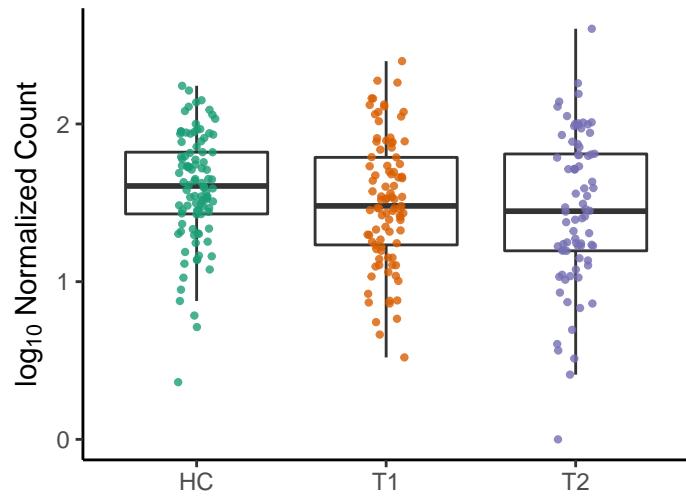
Vibrio hyugaensis

HC vs. T1 adjusted p = 0.2
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.8



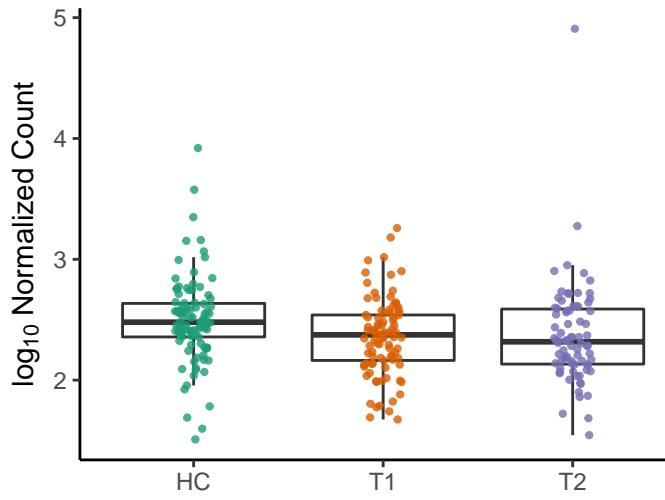
Sulfurospirillum sp. UCH001

HC vs. T1 adjusted p = 0.2
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.79



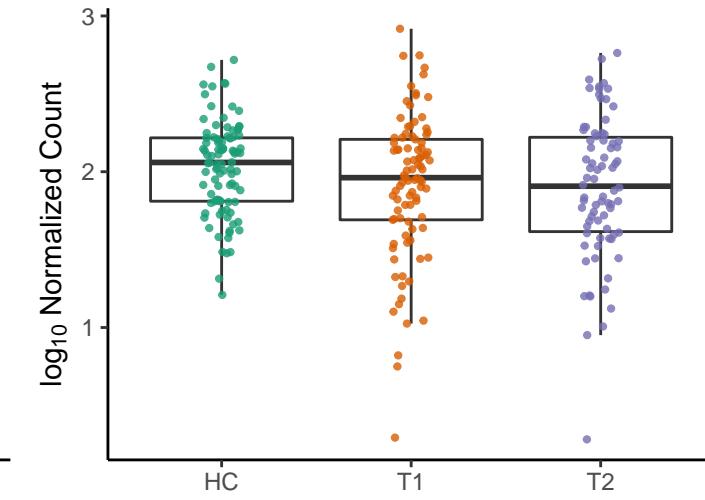
Lactobacillus curvatus

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.87



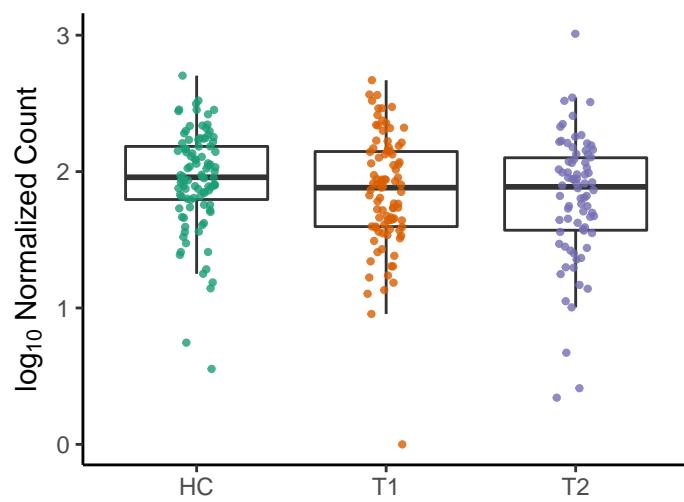
Bradyrhizobium sp. 6(2017)

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.9



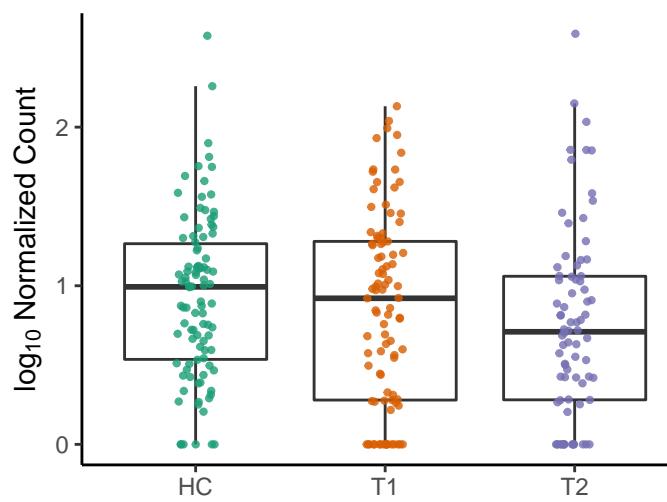
Caldicellulosiruptor obsidiansis

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.09
 T1 vs. T2 adjusted p = 0.77



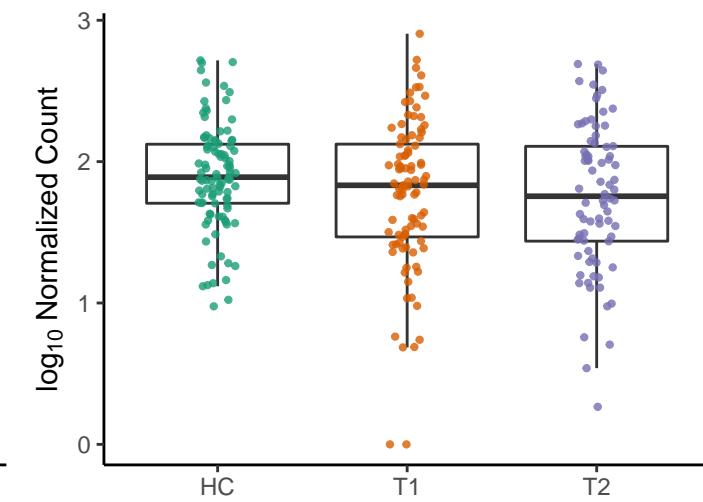
Roseomonas mucosa

HC vs. T1 adjusted p = 0.48
 HC vs. T2 adjusted p = 0.09
 T1 vs. T2 adjusted p = 0.68



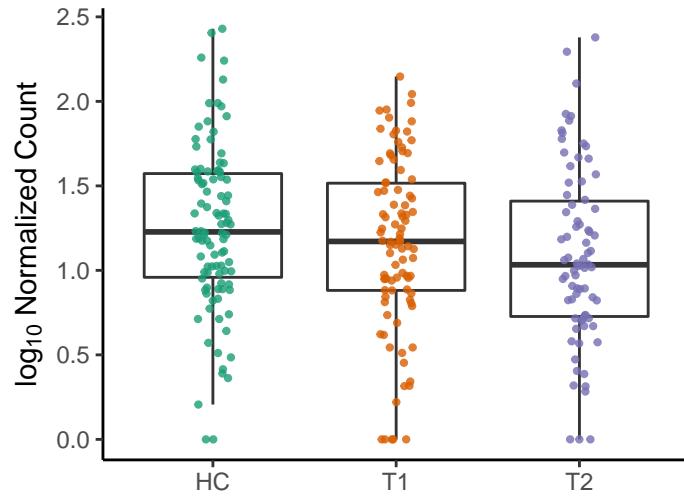
Halomonas sp. 1513

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.09
 T1 vs. T2 adjusted p = 0.99



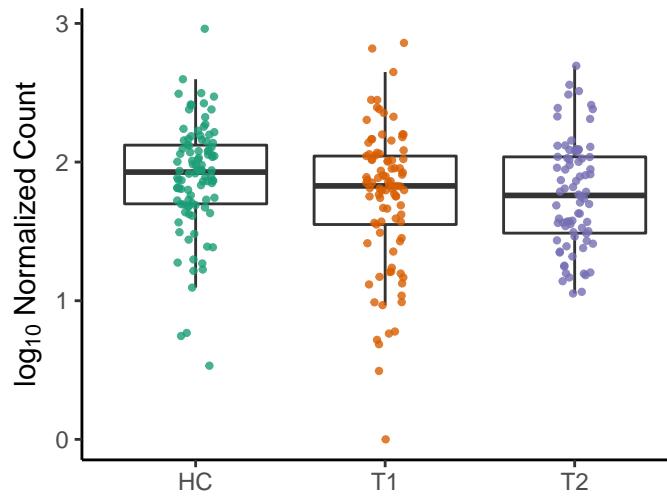
Acidithiobacillus ferrooxidans

HC vs. T1 adjusted p = 0.29
 HC vs. T2 adjusted p = 0.09
 T1 vs. T2 adjusted p = 0.8



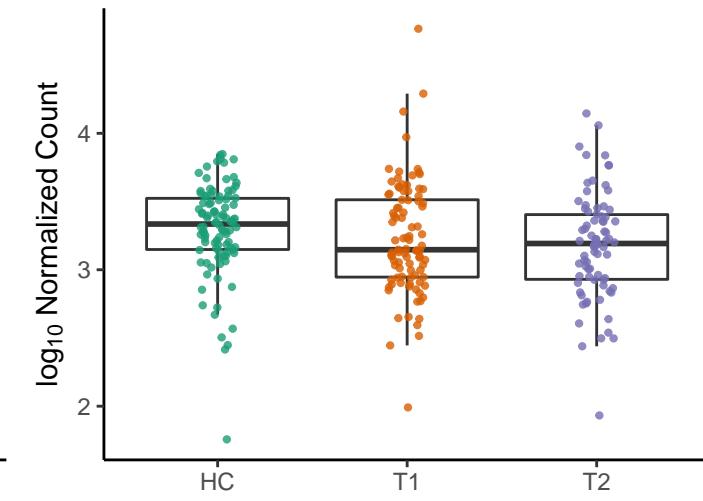
Nocardioides sp. dk884

HC vs. T1 adjusted p = 0.086
 HC vs. T2 adjusted p = 0.09
 T1 vs. T2 adjusted p = 0.8



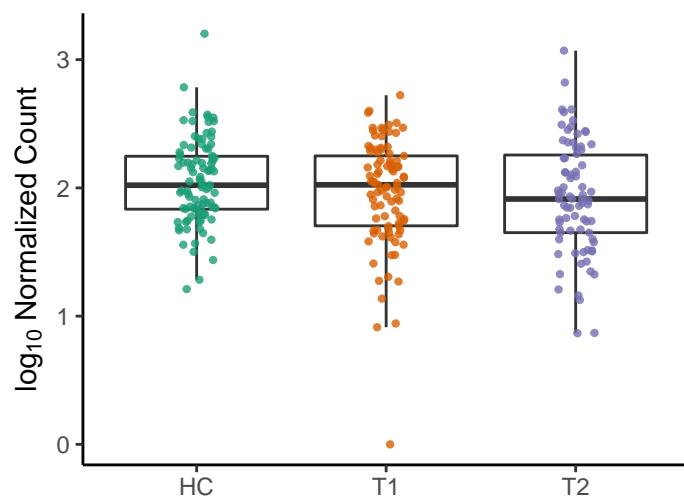
Clostridium perfringens

HC vs. T1 adjusted p = 0.36
 HC vs. T2 adjusted p = 0.09
 T1 vs. T2 adjusted p = 0.68



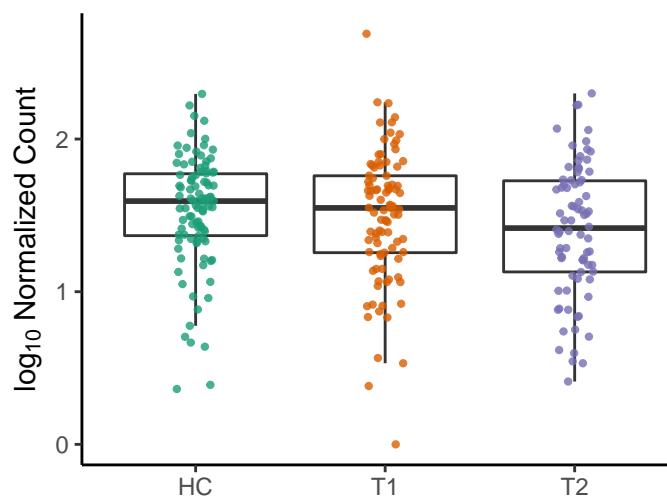
Unclassified *Brevibacterium* Genus

HC vs. T1 adjusted p = 0.23
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.87



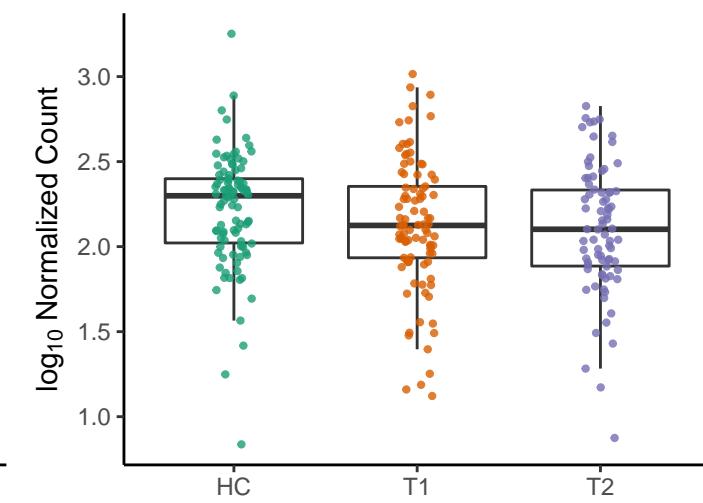
Chryseobacterium antarcticum

HC vs. T1 adjusted p = 0.61
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.67



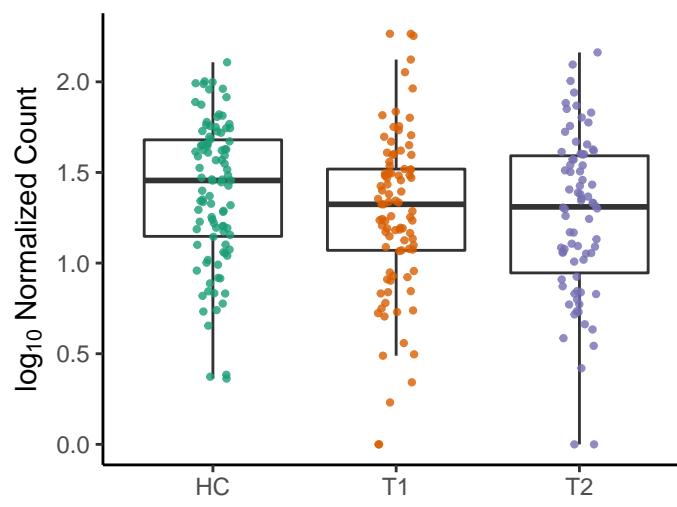
Erysipelothrix sp. 15TAL0474

HC vs. T1 adjusted p = 0.18
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.88



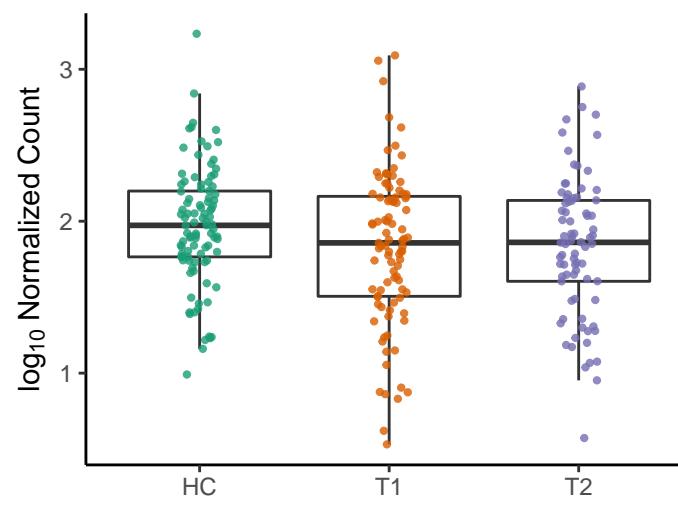
Methylomonas koyamae

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.95



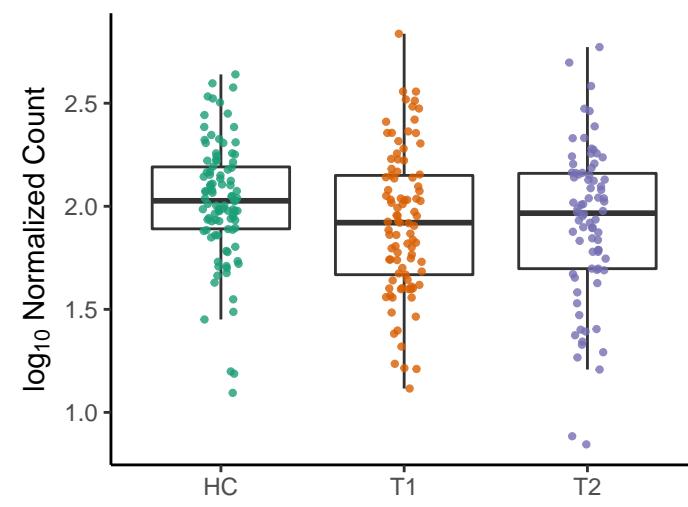
Micromonospora sp. WMMC415

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



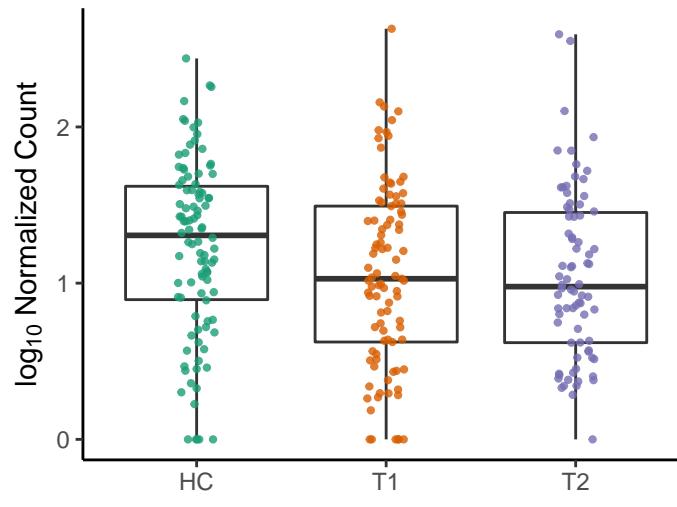
Streptococcus respiraculi

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.91



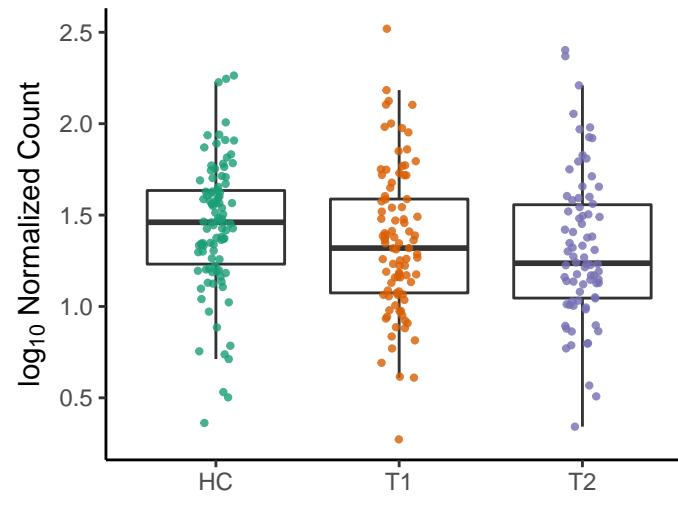
Arsenophonus endosymbiont of Aleurodi

HC vs. T1 adjusted p = 0.096
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.91



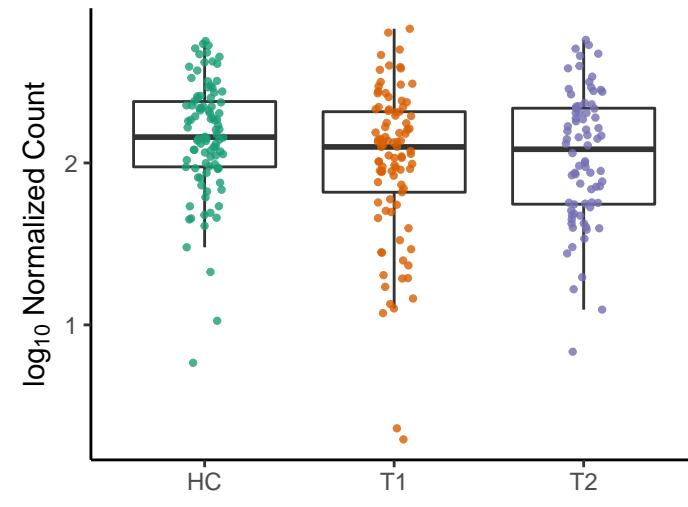
Staphylococcus equorum

HC vs. T1 adjusted p = 0.21
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.89



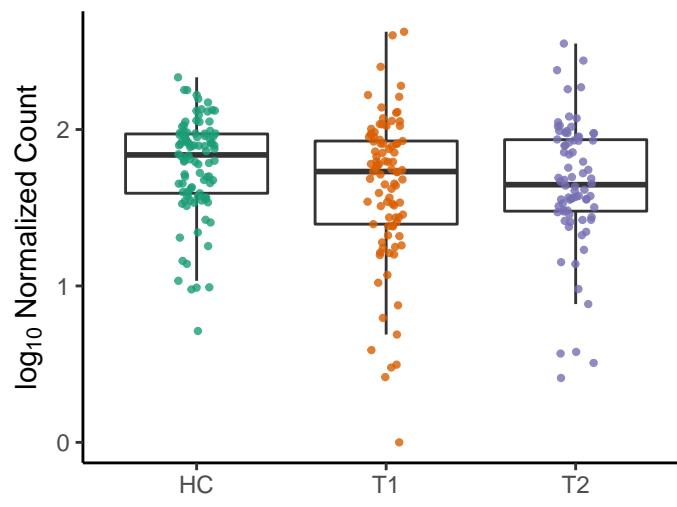
Hymenobacter sp. BT18

HC vs. T1 adjusted p = 0.041
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.73



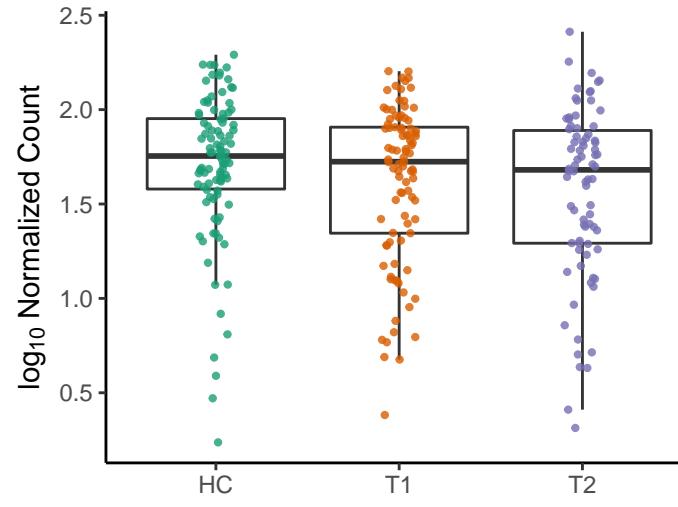
Chryseobacterium sp. H3001

HC vs. T1 adjusted p = 0.064
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.87



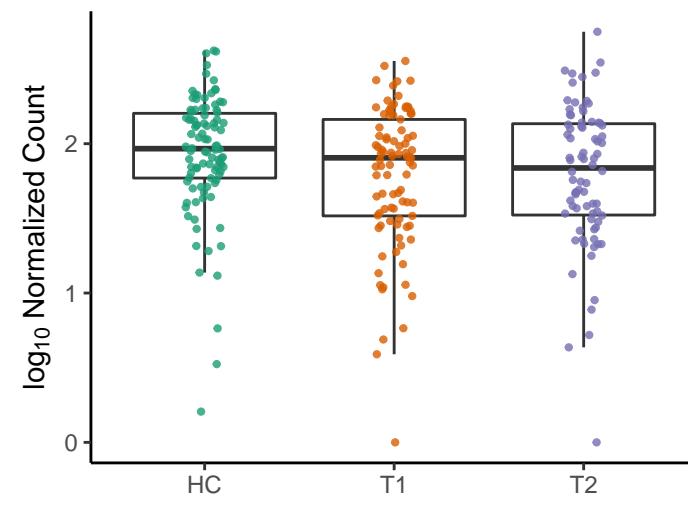
Ogataea parapolymerpha

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.85



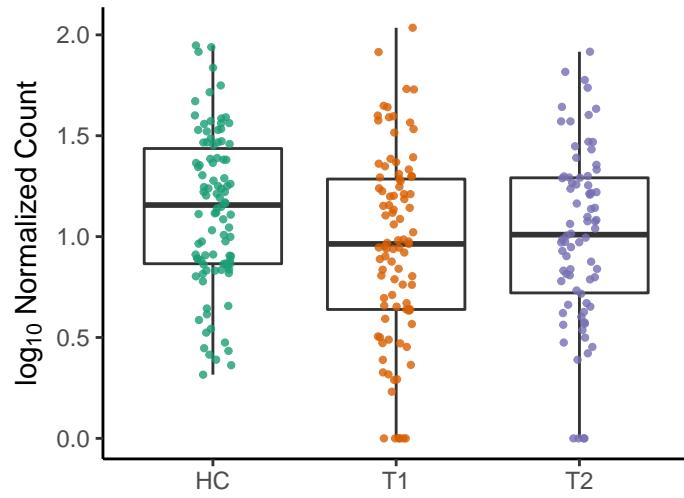
Pandorea pulmonicola

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.89



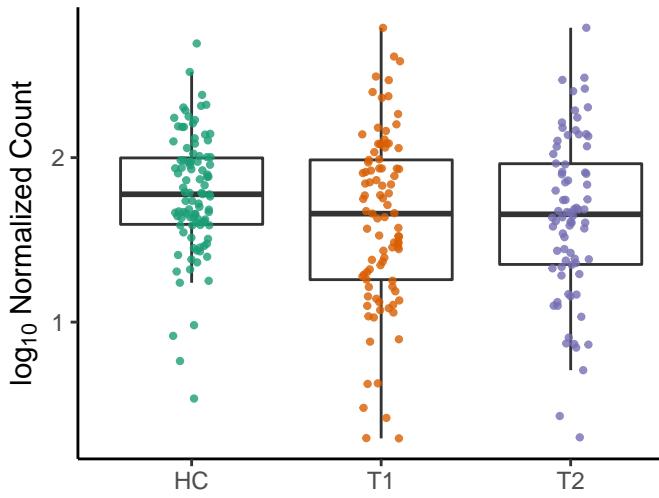
Planctomycetes bacterium Mal35

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.091
T1 vs. T2 adjusted p = 0.73



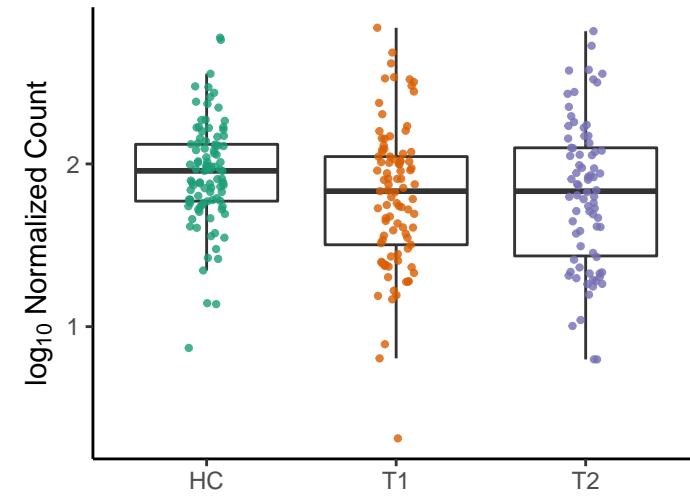
Bordetella pseudohinzii

HC vs. T1 adjusted p = 0.054
HC vs. T2 adjusted p = 0.092
T1 vs. T2 adjusted p = 0.73



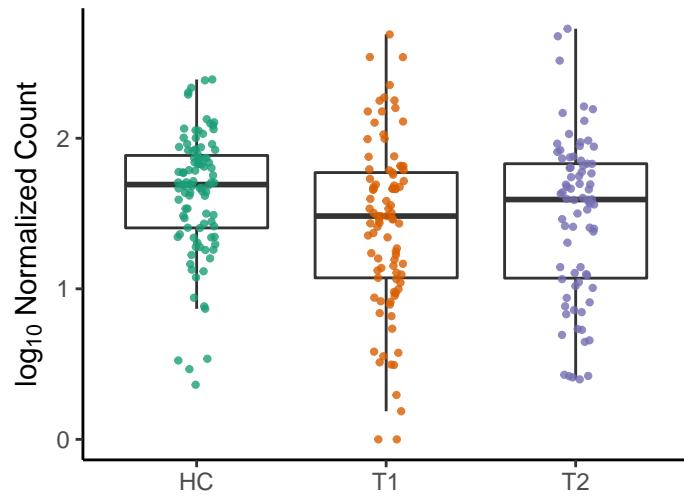
Streptomyces atratus

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.092
T1 vs. T2 adjusted p = 0.85



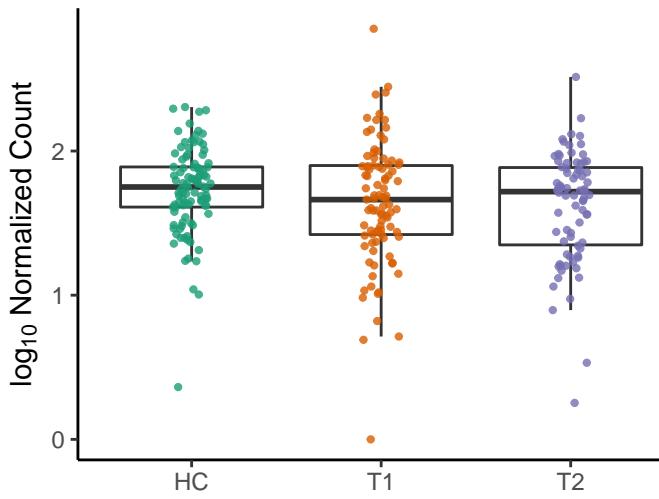
[Pseudomonas] mesoacidophila

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.092
T1 vs. T2 adjusted p = 0.7



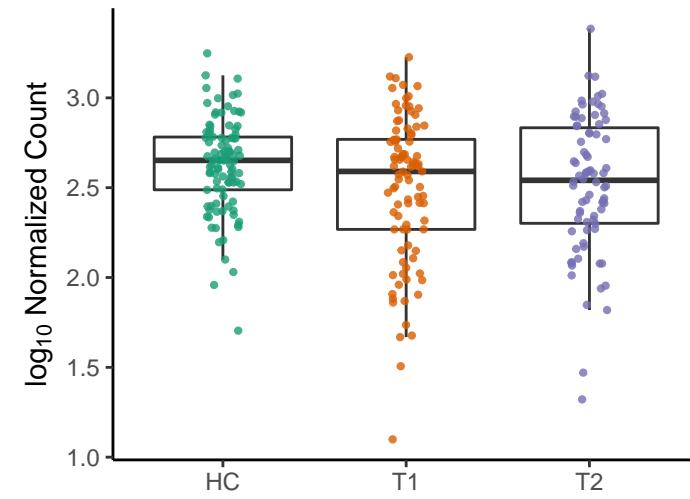
Orbus sp. IPMB12

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.092
T1 vs. T2 adjusted p = 0.97



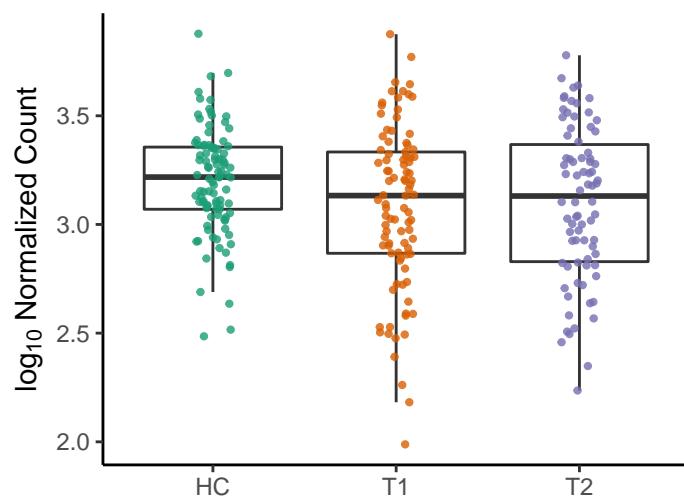
Tumebacillus avium

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.092
T1 vs. T2 adjusted p = 0.77



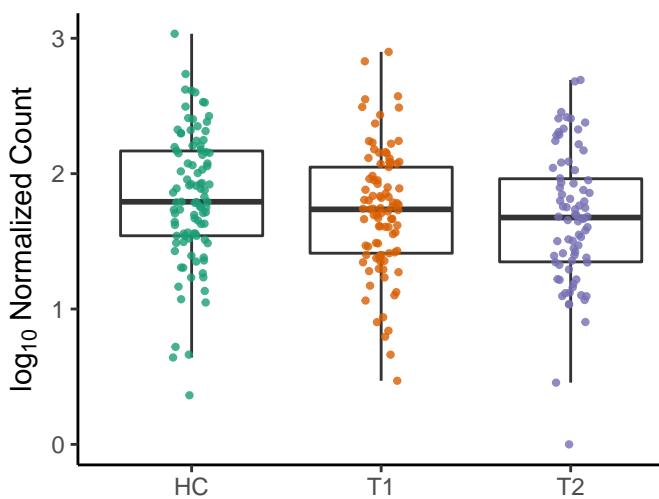
Unclassified Betaproteobacteria Class

HC vs. T1 adjusted p = 0.046
HC vs. T2 adjusted p = 0.092
T1 vs. T2 adjusted p = 0.76



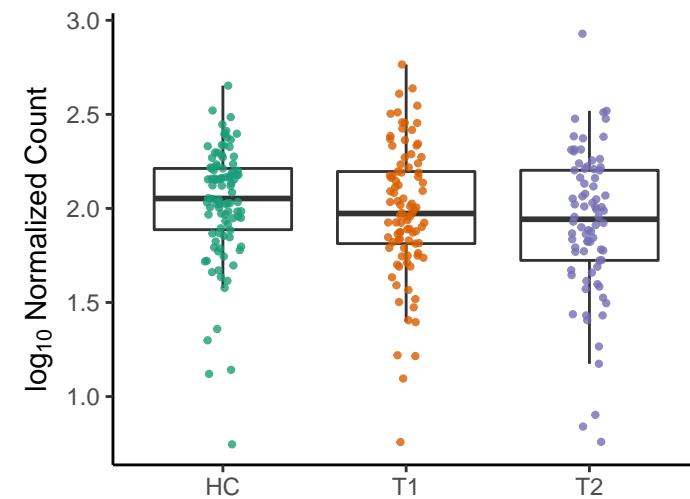
Unclassified Mollicutes Class

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.092
T1 vs. T2 adjusted p = 0.79



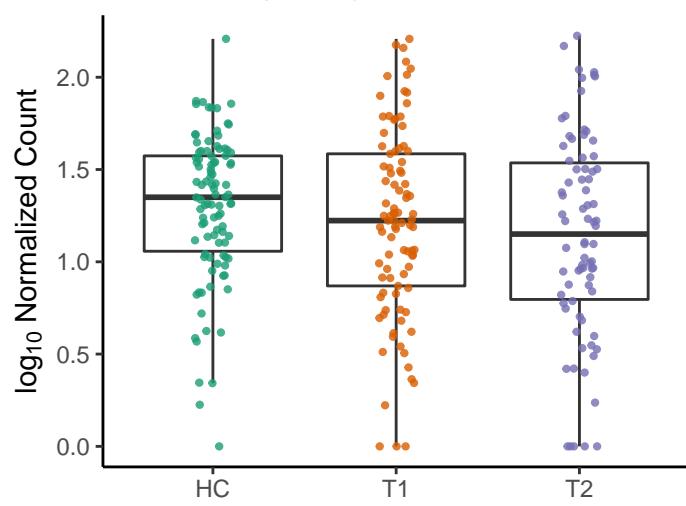
Macrococcus canis

HC vs. T1 adjusted p = 0.46
HC vs. T2 adjusted p = 0.092
T1 vs. T2 adjusted p = 0.67



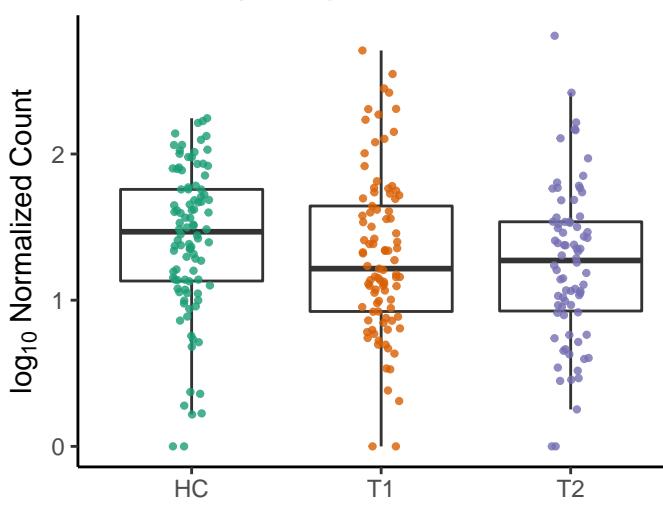
Thermoanaerobacter mathranii

HC vs. T1 adjusted p = 0.31
 HC vs. T2 adjusted p = 0.092
 T1 vs. T2 adjusted p = 0.75



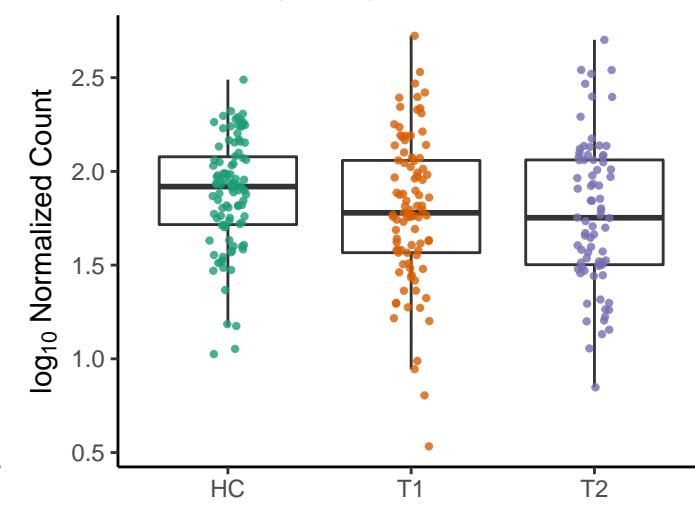
Mycoplasma penetrans

HC vs. T1 adjusted p = 0.29
 HC vs. T2 adjusted p = 0.092
 T1 vs. T2 adjusted p = 0.8



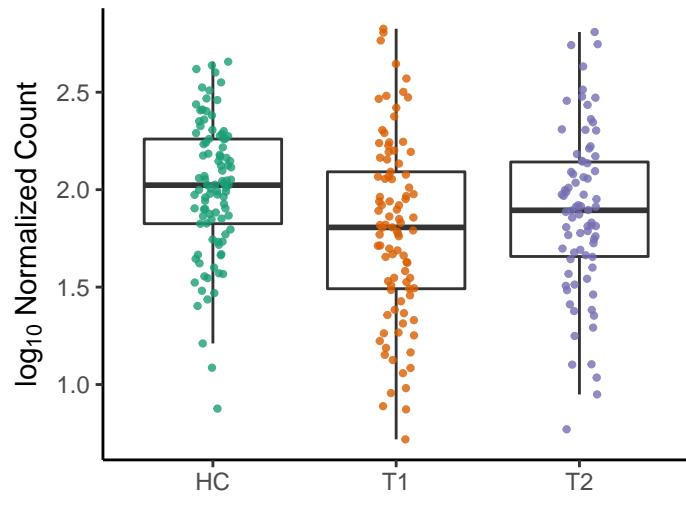
Listeria innocua

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.95



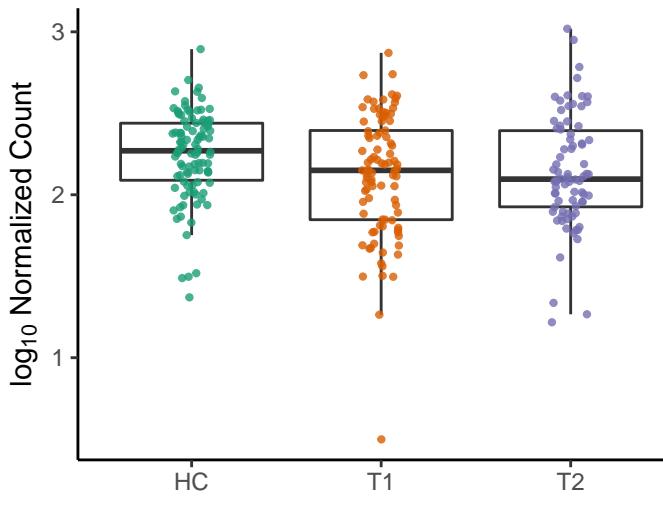
Roseobacter denitrificans

HC vs. T1 adjusted p = 0.0064
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.62



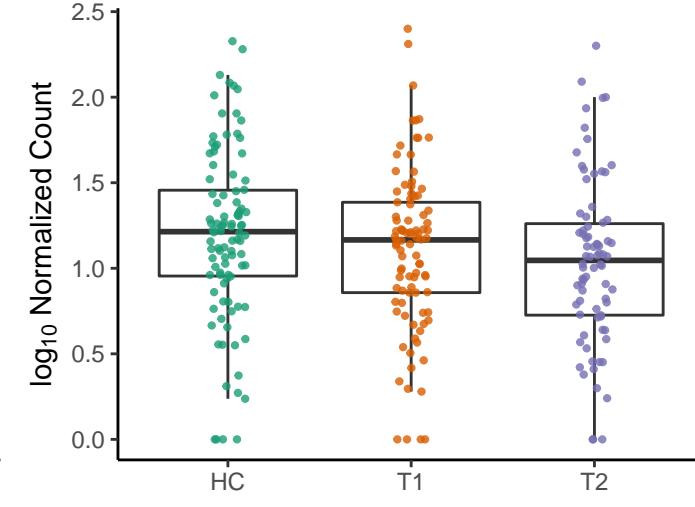
Desulfobacterium autotrophicum

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.75



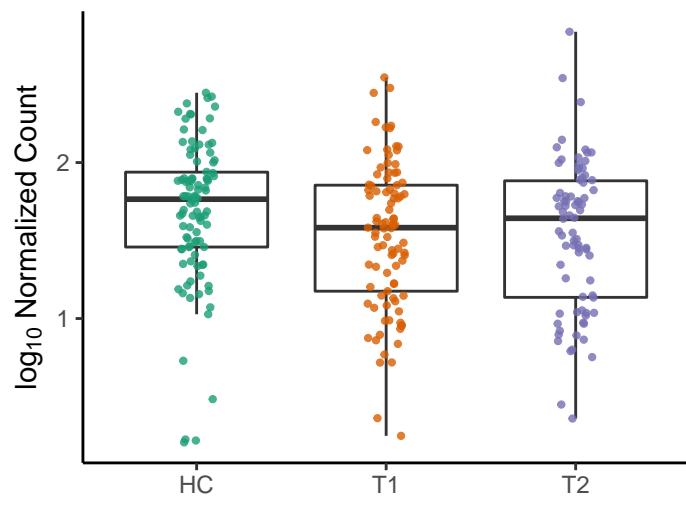
Caldicellulosiruptor bescii

HC vs. T1 adjusted p = 0.35
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.72



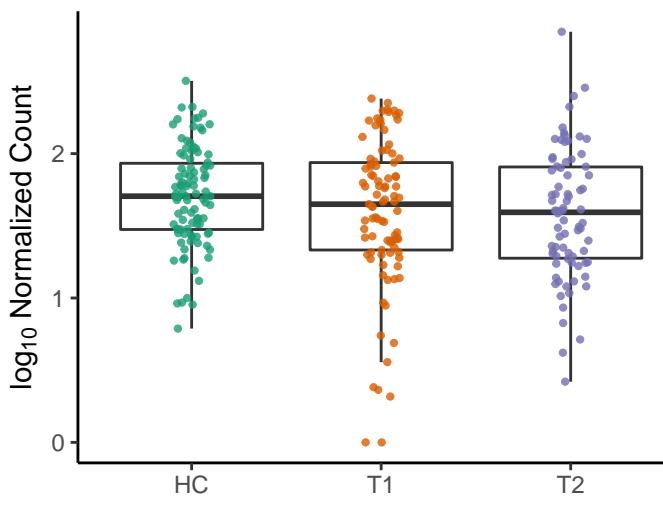
Polaribacter reichenbachii

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 1



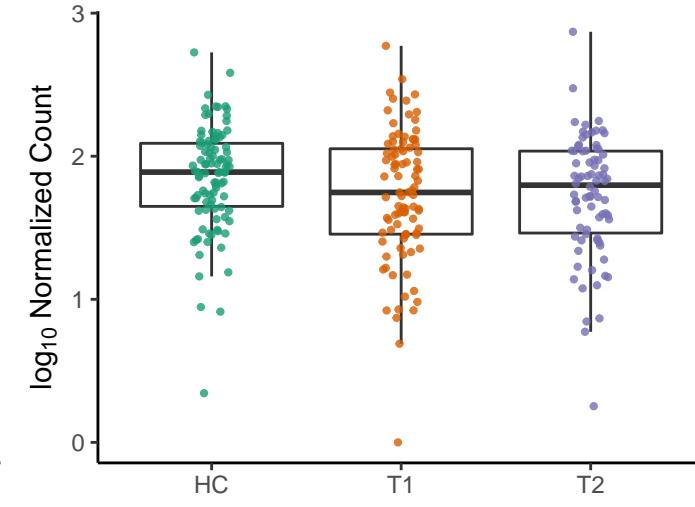
Paracoccus sp. BM15

HC vs. T1 adjusted p = 0.17
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.93



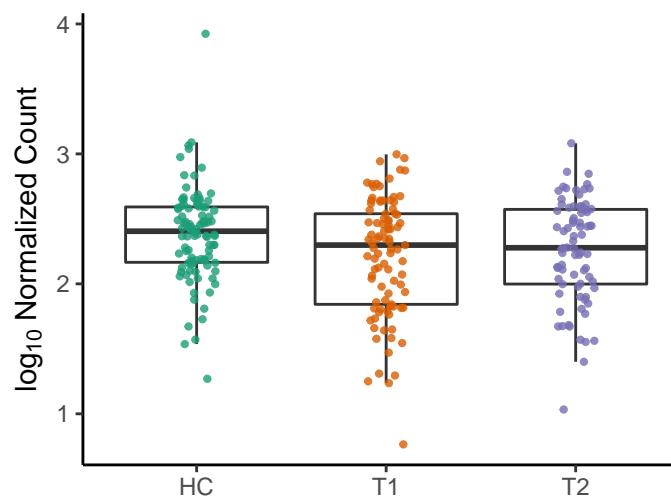
Pseudomonas sp. OIL-1

HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.86



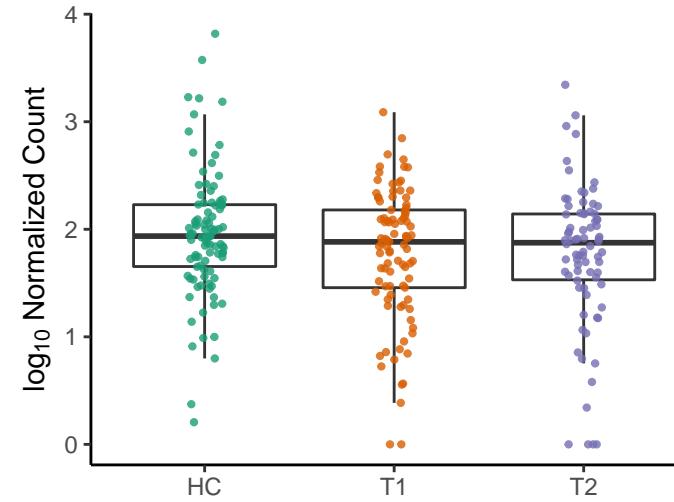
Cupriavidus necator

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.72



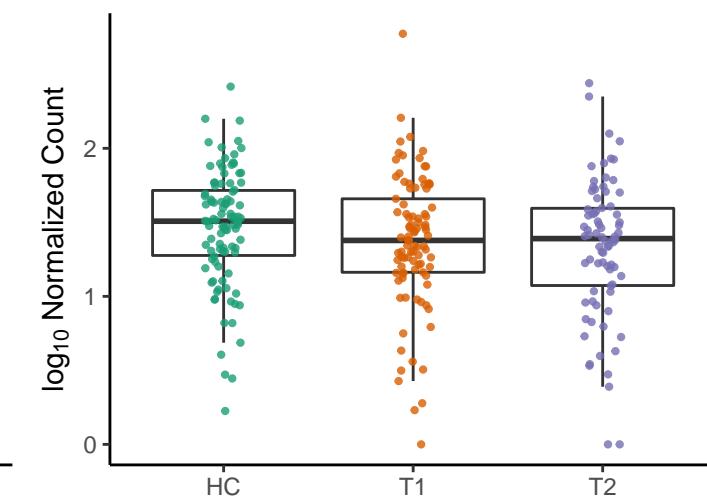
Unclassified Muribaculaceae Family

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.86



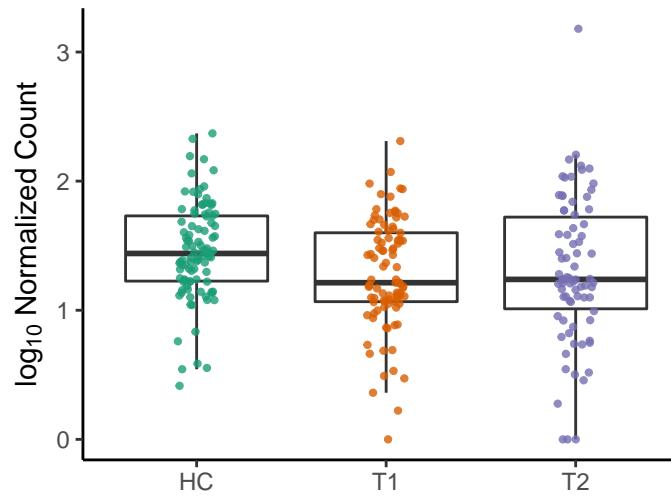
Unclassified Legionella Genus

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.81



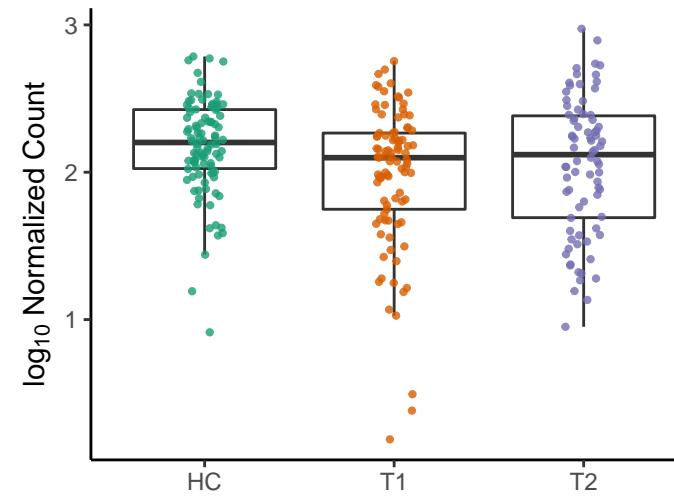
Candidatus Nitrosoglobus terrae

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.79



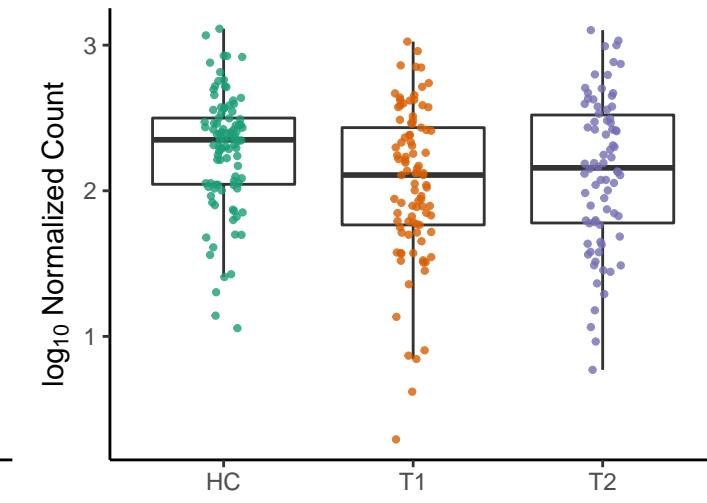
Hymenobacter nivis

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.67



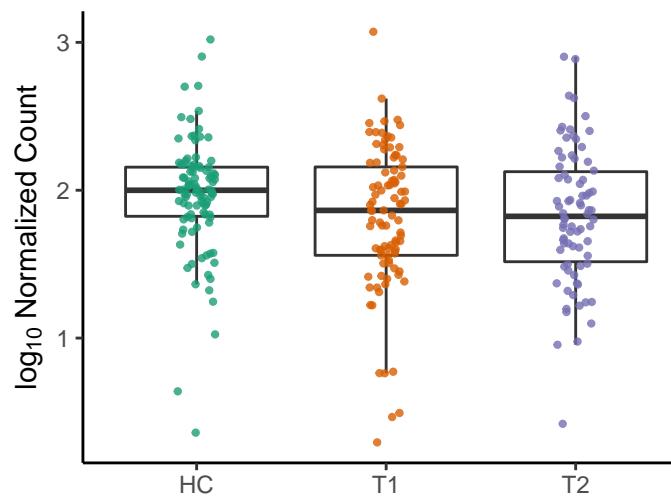
Kineococcus radiotolerans

HC vs. T1 adjusted p = 0.0096
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.67



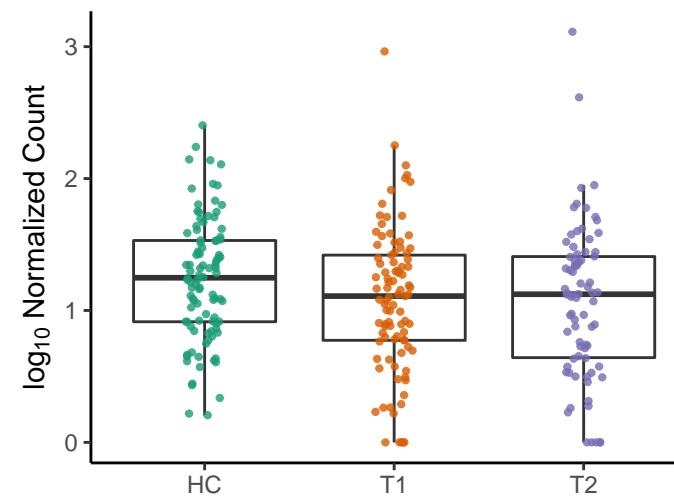
Rhodococcus ruber

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.78



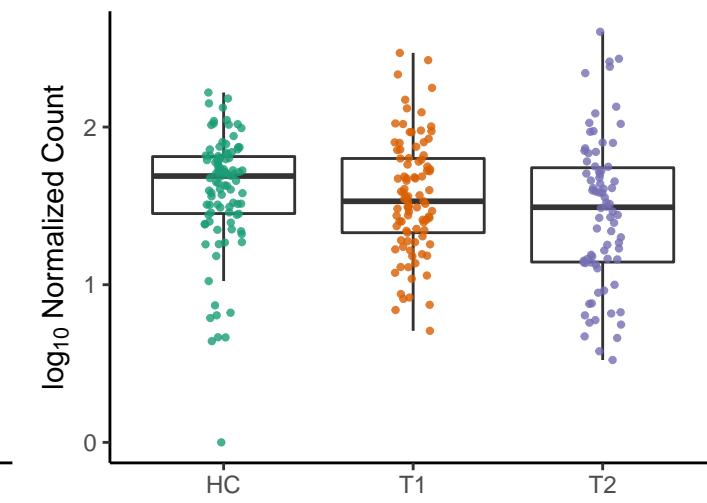
Thermococcus cleftensis

HC vs. T1 adjusted p = 0.099
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.95



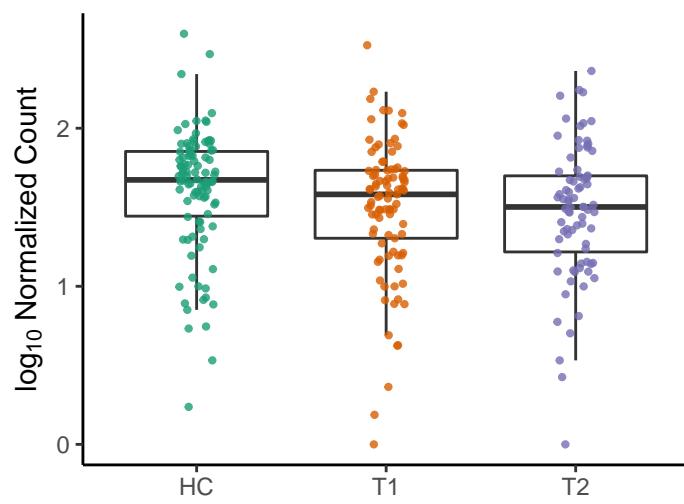
Arsenophonus nasoniae

HC vs. T1 adjusted p = 0.61
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.66



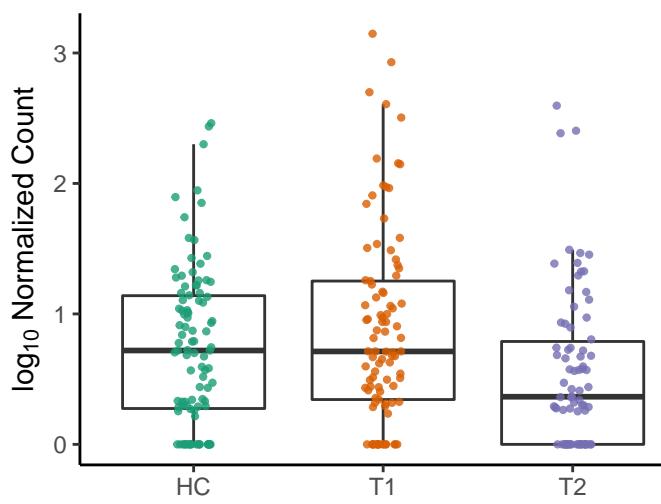
Kingella kingae

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.91



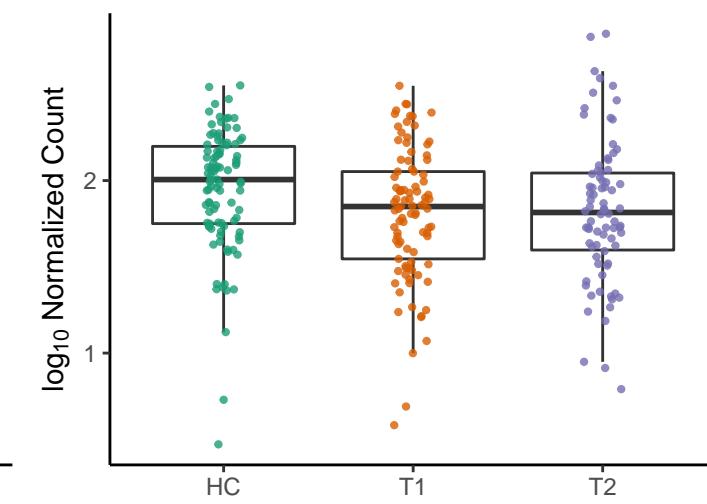
Citrobacter sp. CRE-46

HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.017



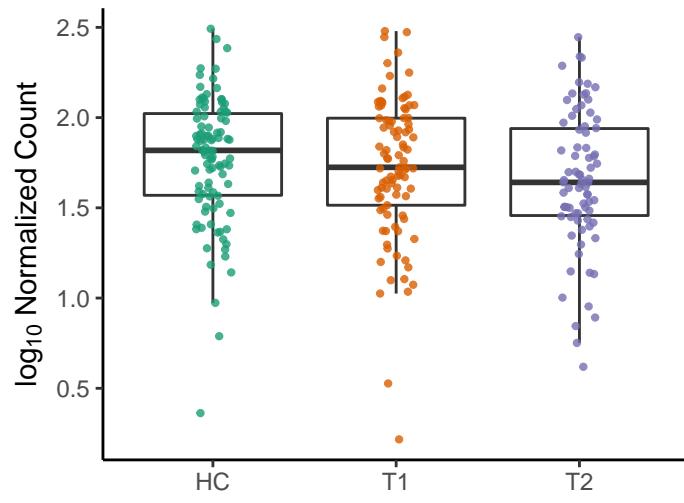
Listeria sp. PSOL-1

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.95



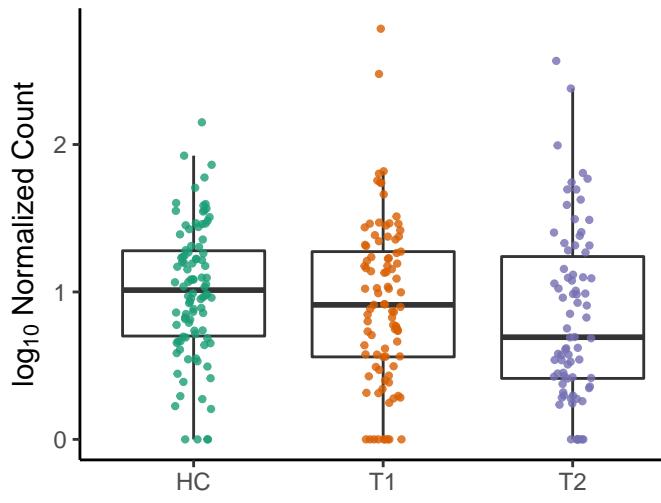
[Brevibacterium] frigoritolerans

HC vs. T1 adjusted p = 0.5
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.7



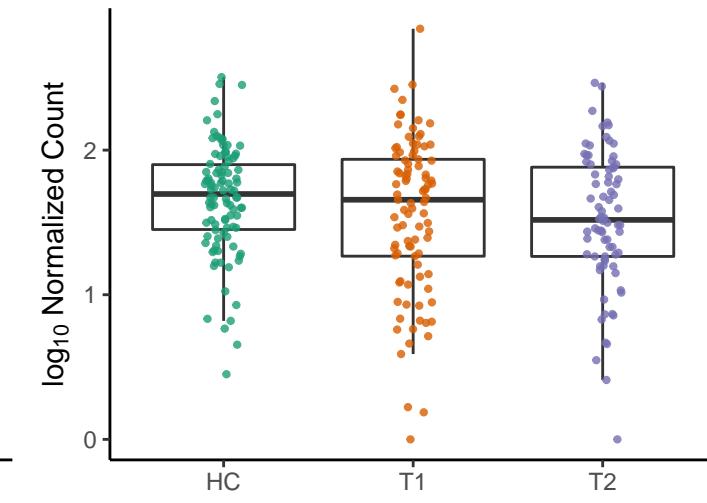
Pseudomonas sp. BJP69

HC vs. T1 adjusted p = 0.36
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.77



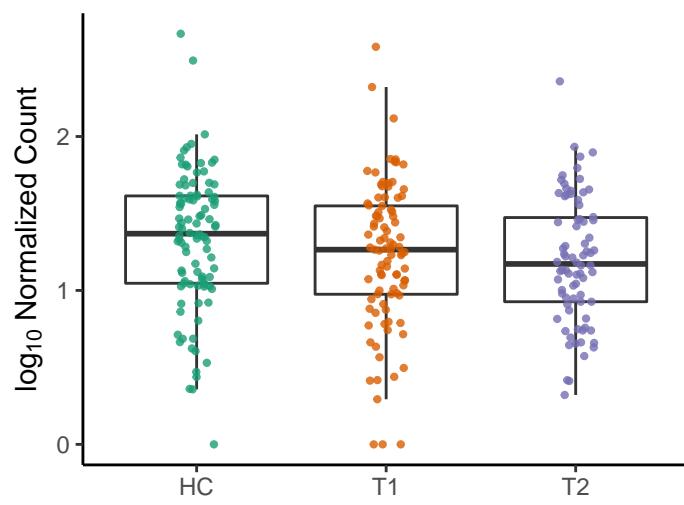
Unclassified Chlorobaculum Genus

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.9



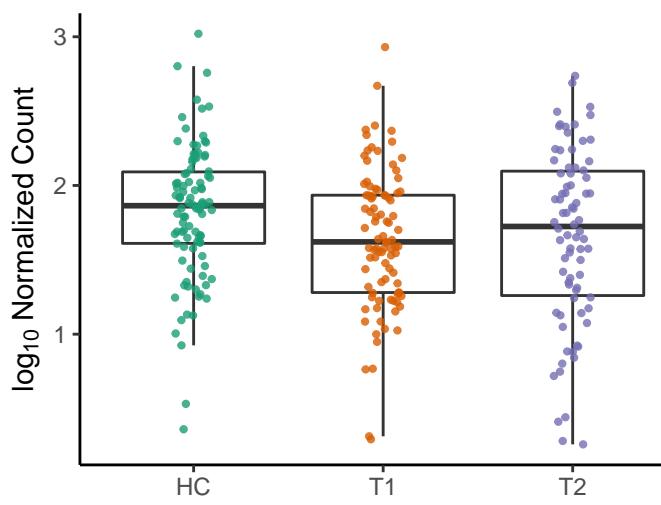
Unclassified Piscirickettsiaceae Family

HC vs. T1 adjusted p = 0.23
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.97



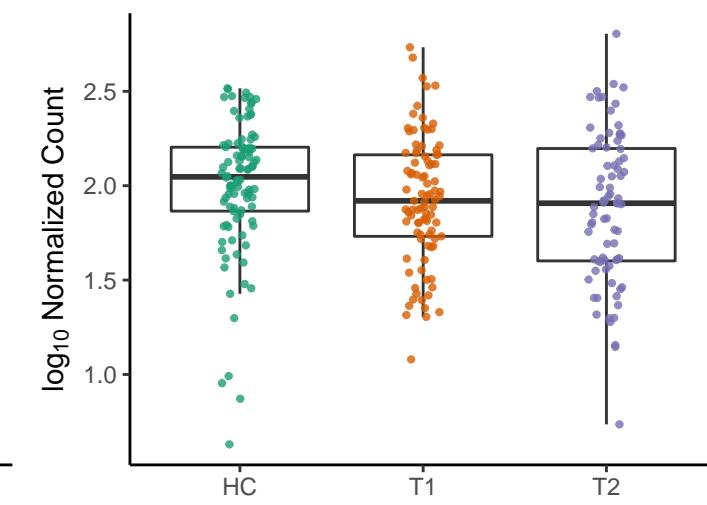
Salinigranum rubrum

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.88



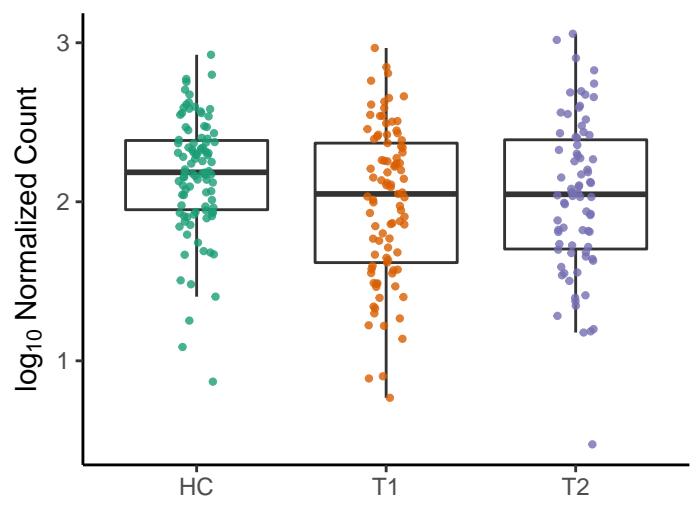
Bacillaceae bacterium TKL69

HC vs. T1 adjusted p = 0.23
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.81



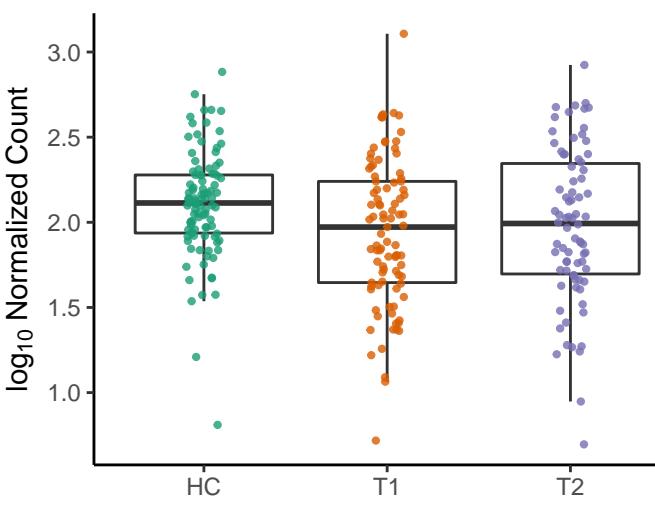
Propioniciclava sp. HDW11

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.73



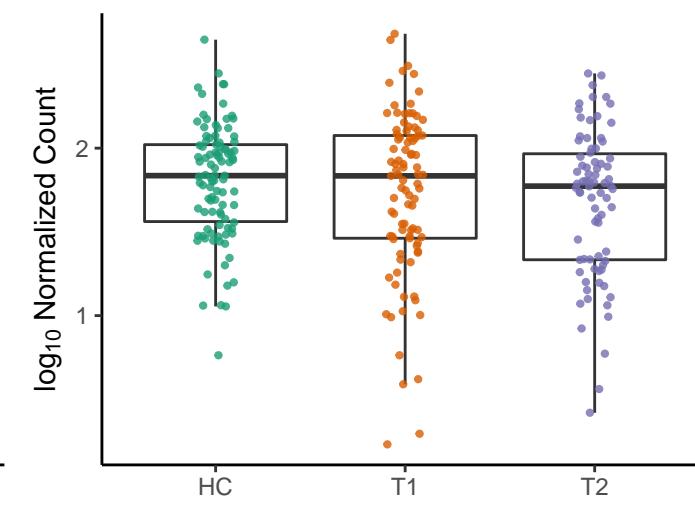
Diaphorobacter sp. HDW4A

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.66



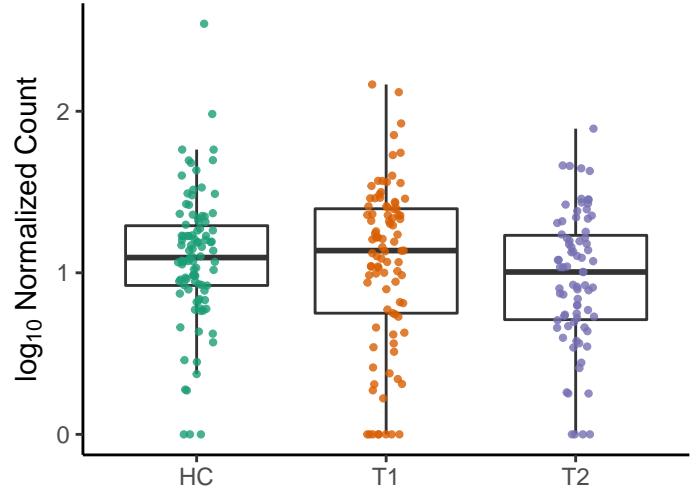
Pseudactinotalea sp. HY158

HC vs. T1 adjusted p = 0.35
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.94



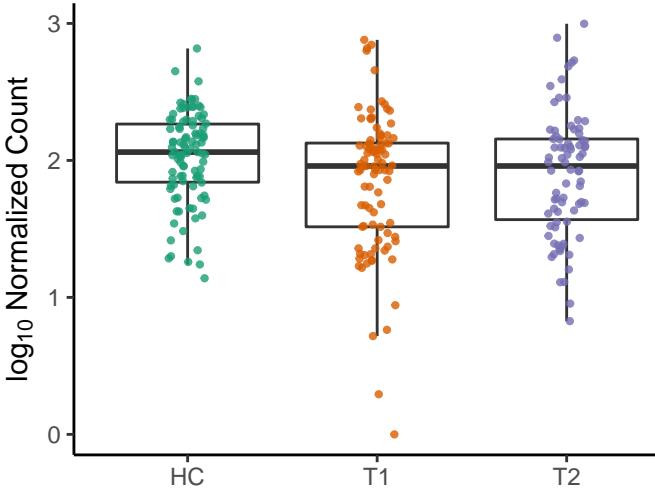
Pseudomonas sp. J380

HC vs. T1 adjusted p = 0.67
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.67



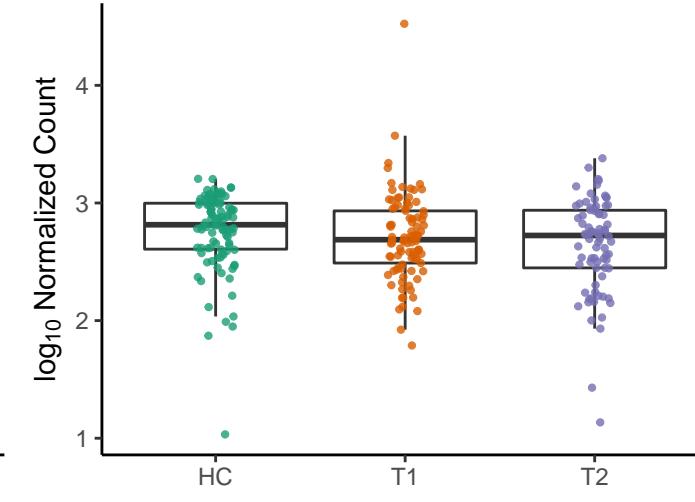
Rubrobacter radiotolerans

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.68



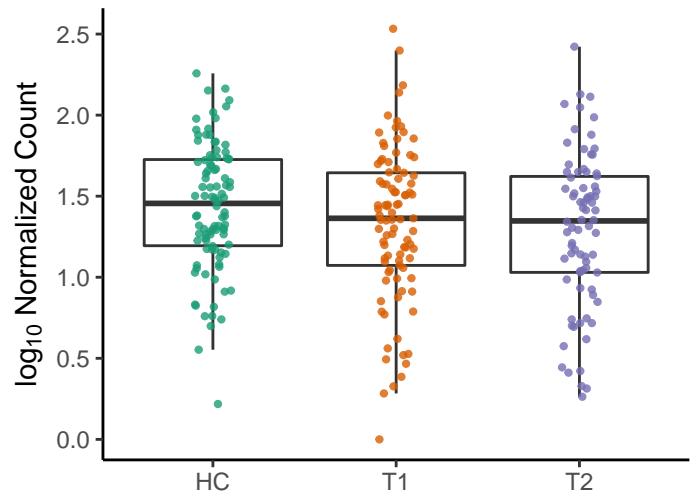
Unclassified Cellulosilyticum Genus

HC vs. T1 adjusted p = 0.44
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.7



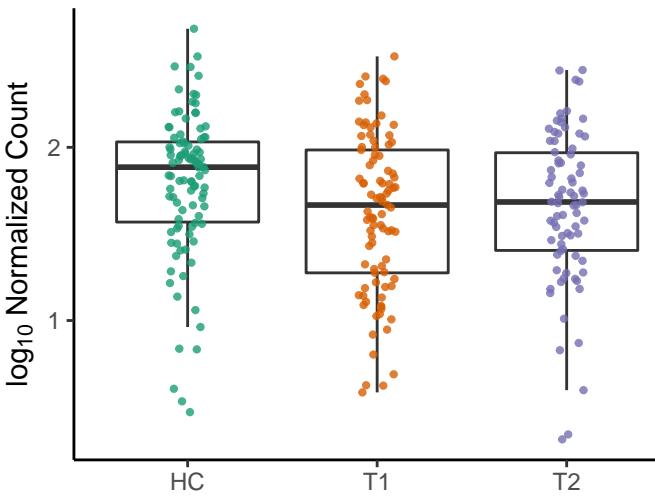
Unclassified Methylomicrobium Genus

HC vs. T1 adjusted p = 0.22
 HC vs. T2 adjusted p = 0.094
 T1 vs. T2 adjusted p = 0.97



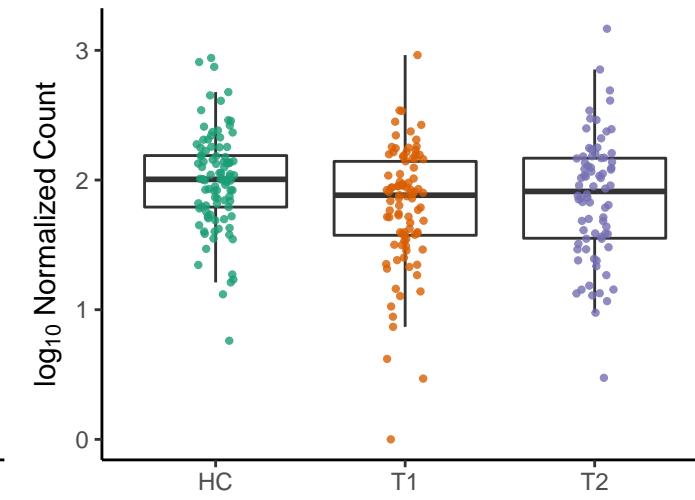
Coraliomargarita akajimensis

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.094
 T1 vs. T2 adjusted p = 0.78



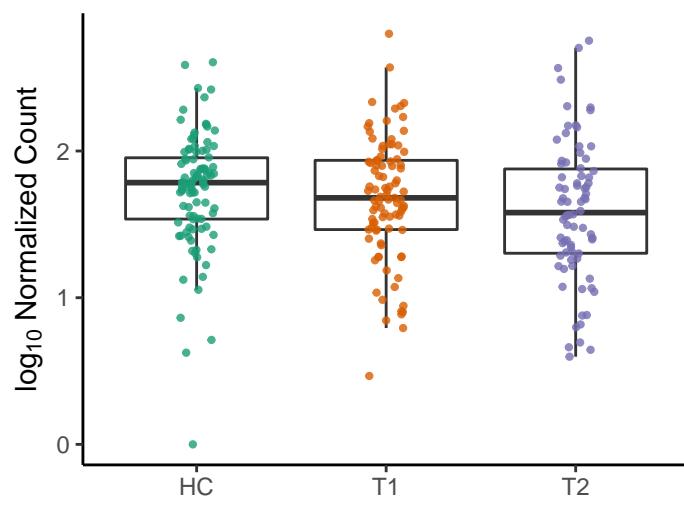
Ketogulonicigenium robustum

HC vs. T1 adjusted p = 0.0098
 HC vs. T2 adjusted p = 0.094
 T1 vs. T2 adjusted p = 0.61



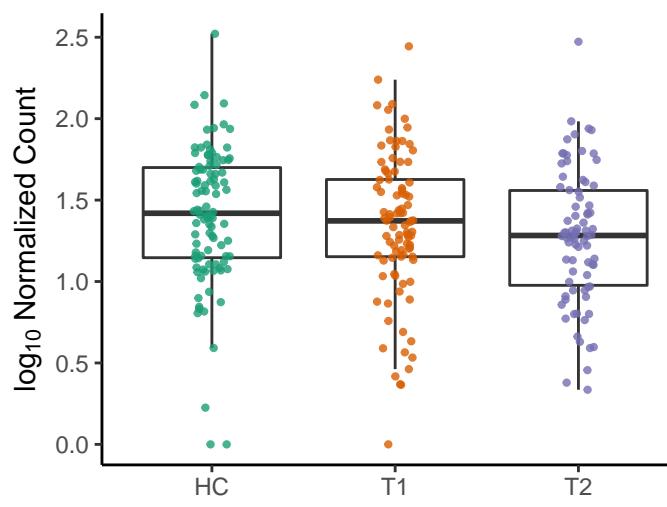
Sulfurihydrogenibium azorense

HC vs. T1 adjusted p = 0.47
HC vs. T2 adjusted p = 0.094
T1 vs. T2 adjusted p = 0.69



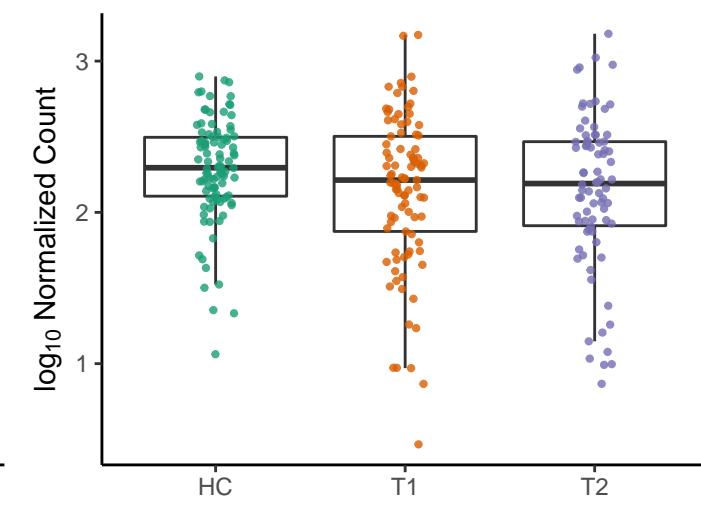
Acinetobacter calcoaceticus

HC vs. T1 adjusted p = 0.47
HC vs. T2 adjusted p = 0.094
T1 vs. T2 adjusted p = 0.86



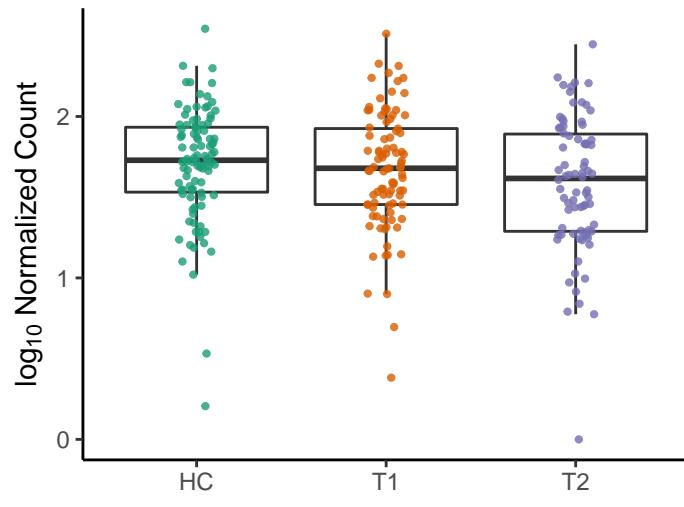
Actinoplanes sp. OR16

HC vs. T1 adjusted p = 0.086
HC vs. T2 adjusted p = 0.094
T1 vs. T2 adjusted p = 0.89



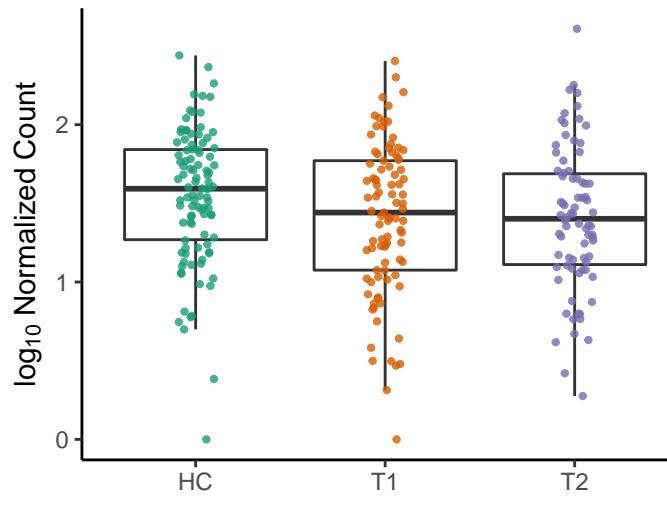
Pectobacterium polaris

HC vs. T1 adjusted p = 0.61
HC vs. T2 adjusted p = 0.094
T1 vs. T2 adjusted p = 0.7



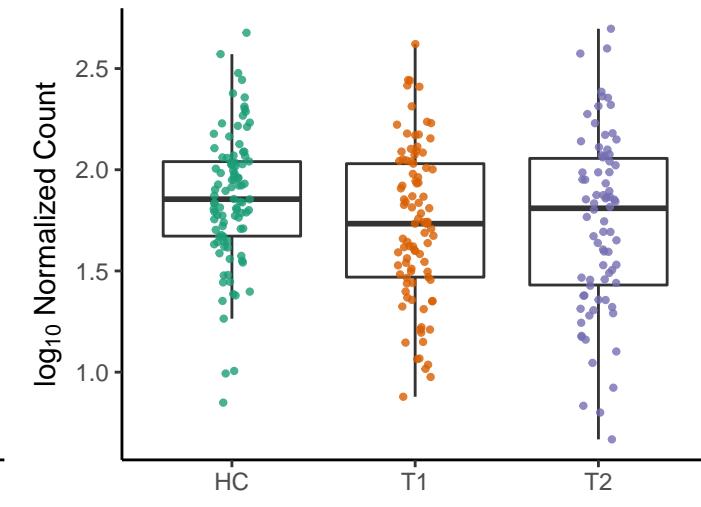
Janthinobacterium sp. SNU WT3

HC vs. T1 adjusted p = 0.096
HC vs. T2 adjusted p = 0.094
T1 vs. T2 adjusted p = 0.91



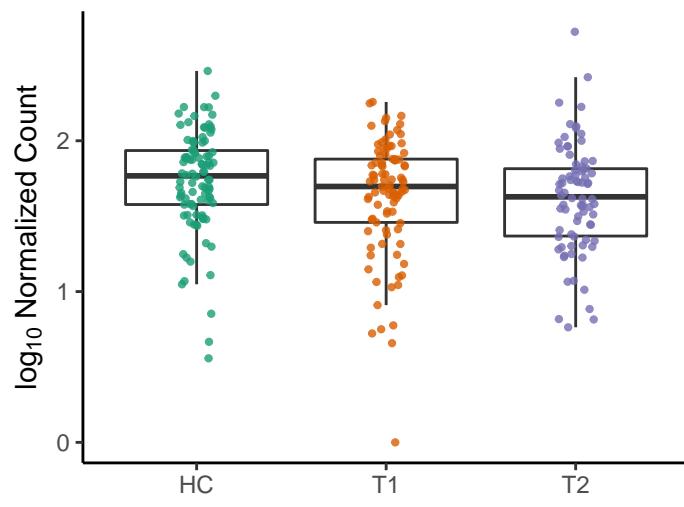
Acinetobacter haemolyticus

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.094
T1 vs. T2 adjusted p = 0.9



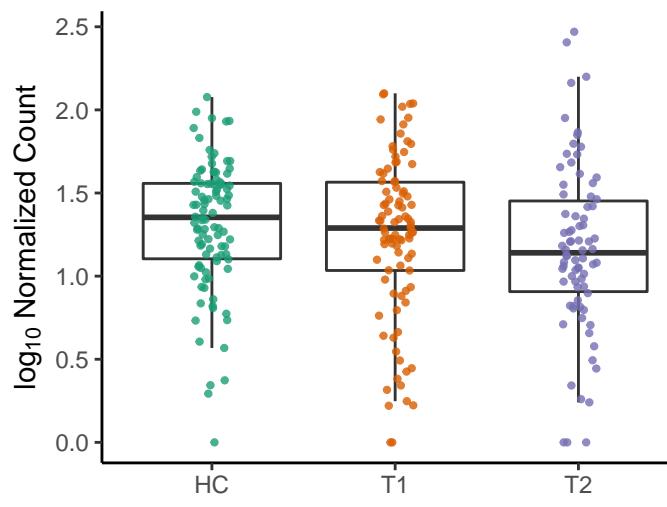
Cylindrospermum stagnale

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.094
T1 vs. T2 adjusted p = 0.92



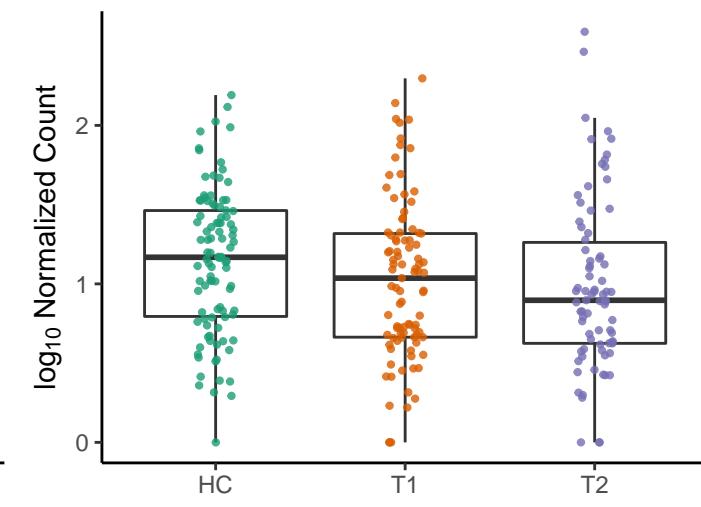
Methanolinea tarda

HC vs. T1 adjusted p = 0.41
HC vs. T2 adjusted p = 0.094
T1 vs. T2 adjusted p = 0.68



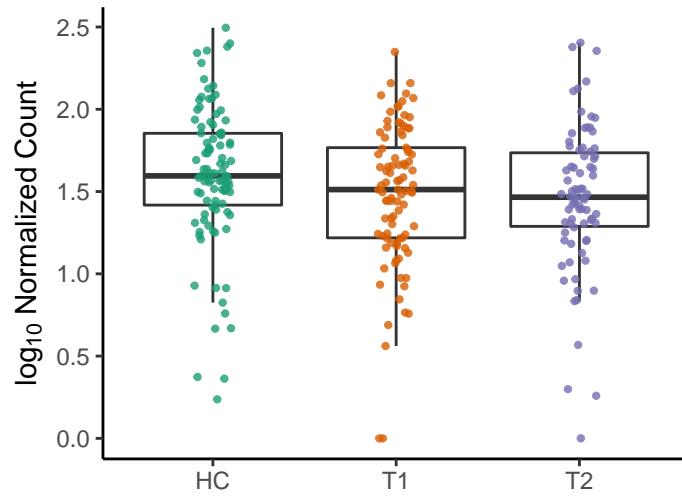
Burkholderia anthina

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.095
T1 vs. T2 adjusted p = 0.95



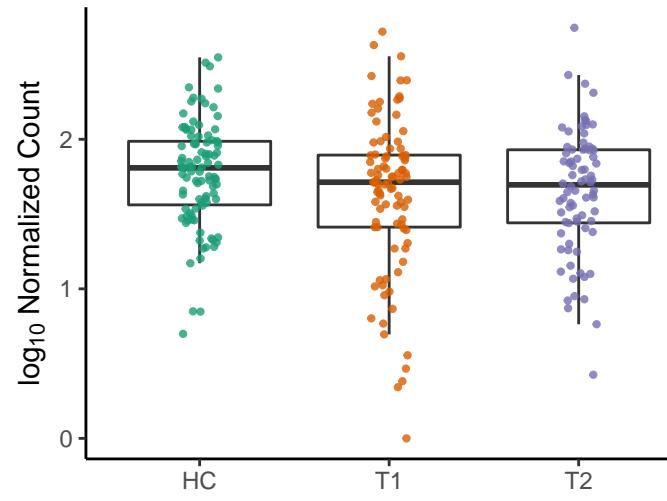
Neptunomonas concharum

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.095
T1 vs. T2 adjusted p = 0.89



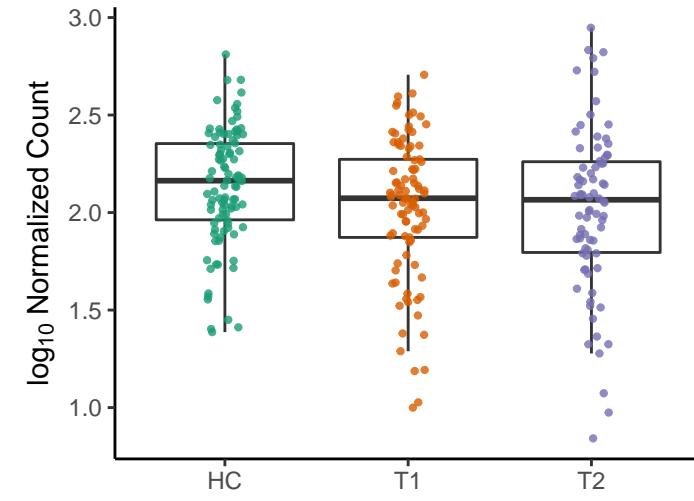
Asaia bogorensis

HC vs. T1 adjusted p = 0.099
HC vs. T2 adjusted p = 0.095
T1 vs. T2 adjusted p = 0.93



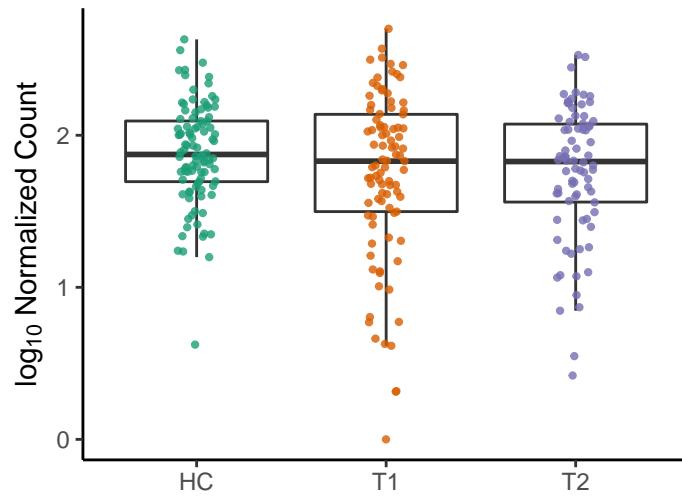
Rhizobium rhizoryzae

HC vs. T1 adjusted p = 0.075
HC vs. T2 adjusted p = 0.095
T1 vs. T2 adjusted p = 0.98



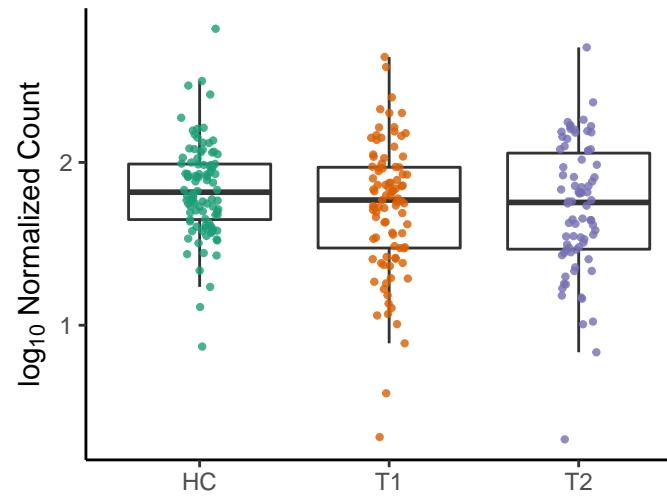
Nocardioides sp. HDW12A

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.095
T1 vs. T2 adjusted p = 0.84



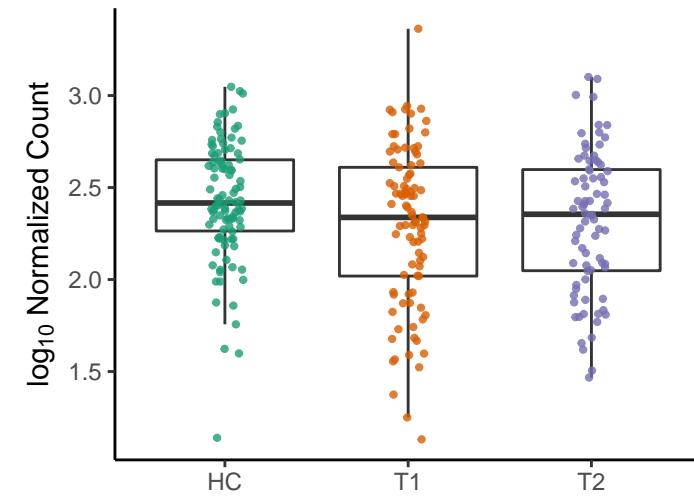
Rhizobium sp. WL3

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.095
T1 vs. T2 adjusted p = 0.82



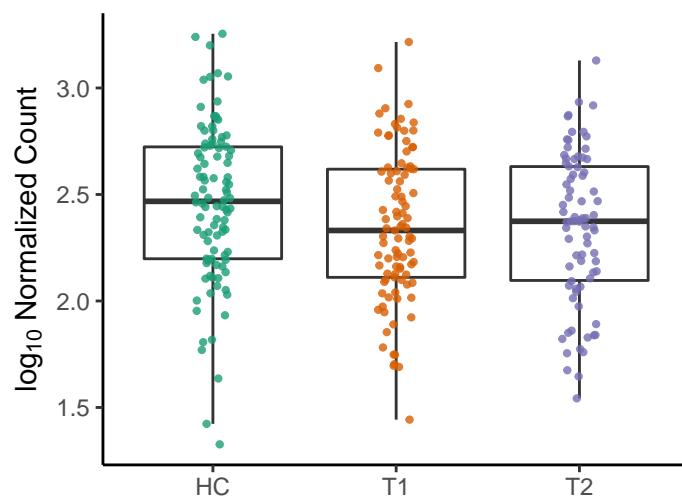
Stigmatella aurantiaca

HC vs. T1 adjusted p = 0.061
HC vs. T2 adjusted p = 0.095
T1 vs. T2 adjusted p = 0.79



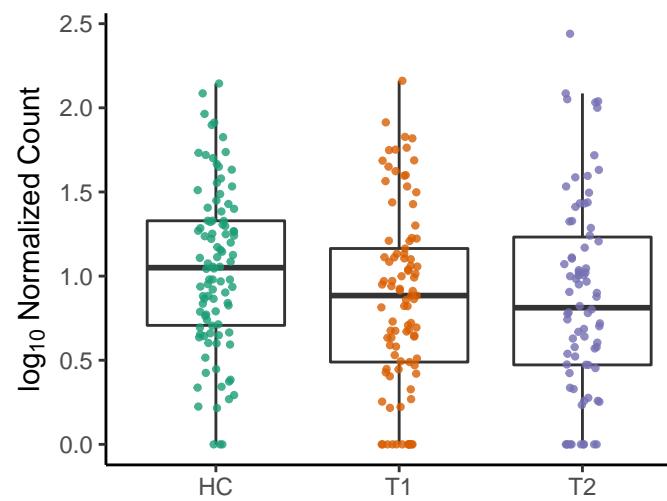
Unclassified Negativicutes Class

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.095
T1 vs. T2 adjusted p = 0.91



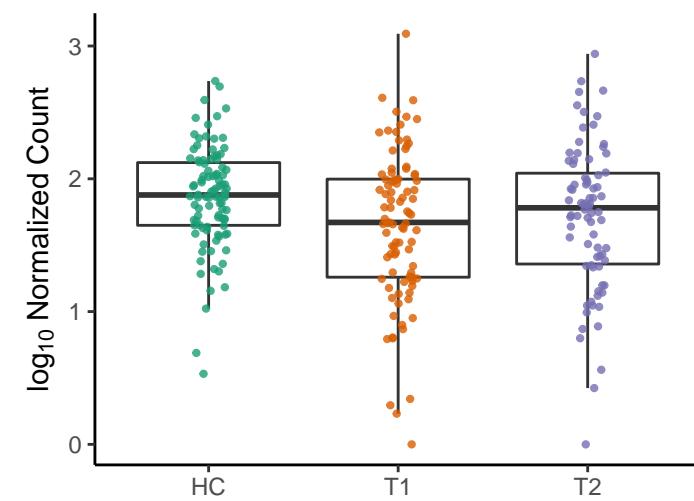
Candidatus Kinetoplastibacterium blast

HC vs. T1 adjusted p = 0.061
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.98

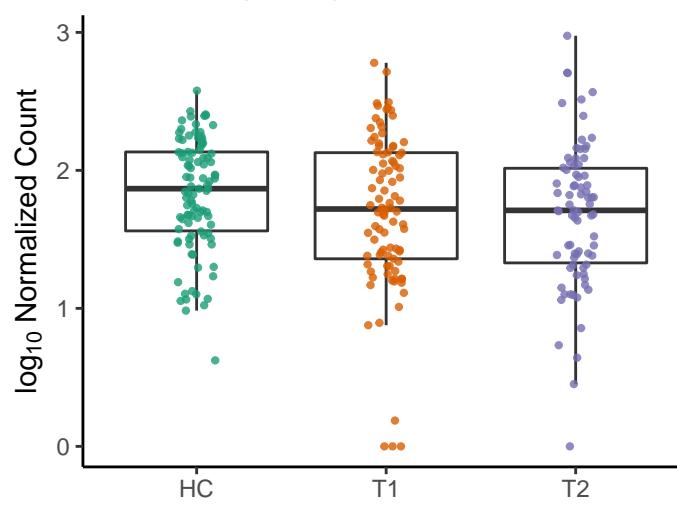


Cellulomonas sp. PSBB021

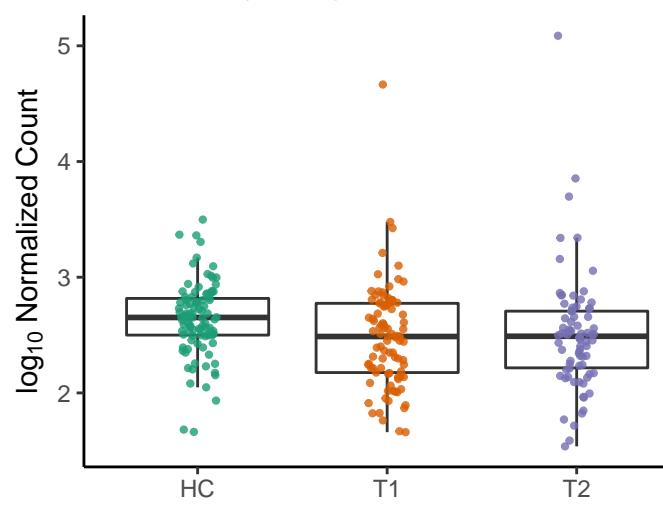
HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.68



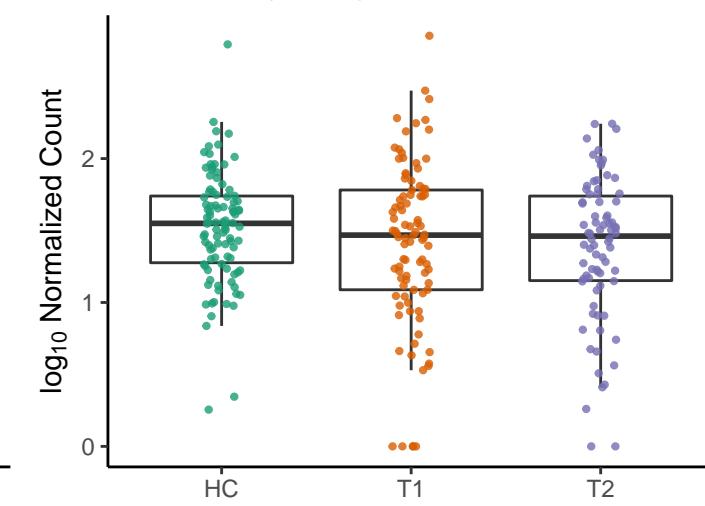
Sphingomonas wittichii
HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.97



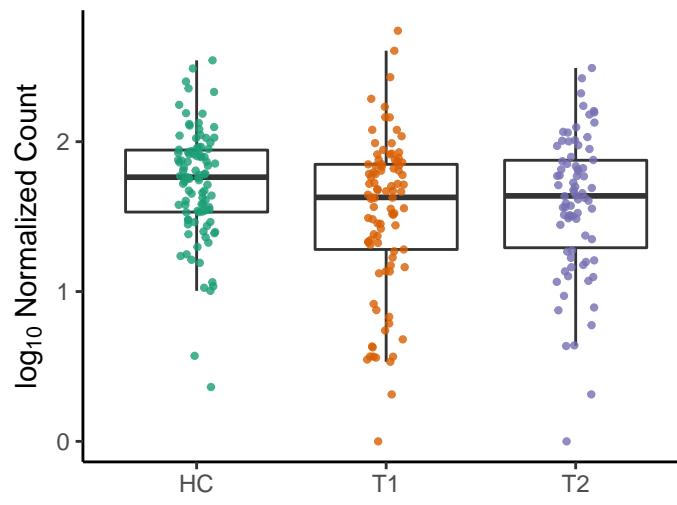
Atopobium parvulum
HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.85



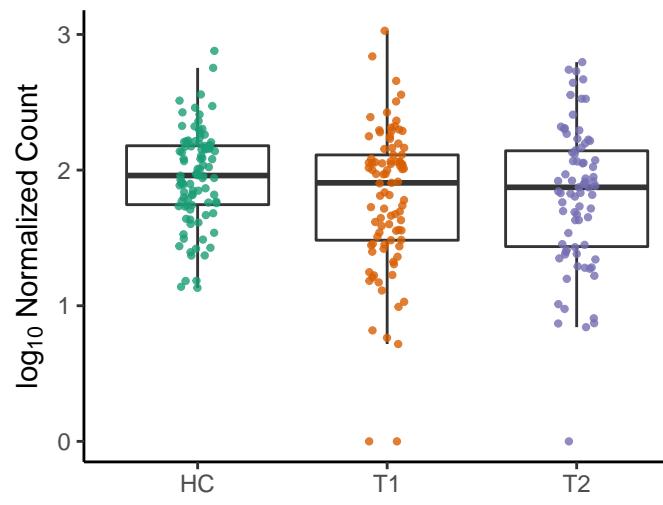
Xanthomonas vasicola
HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.94



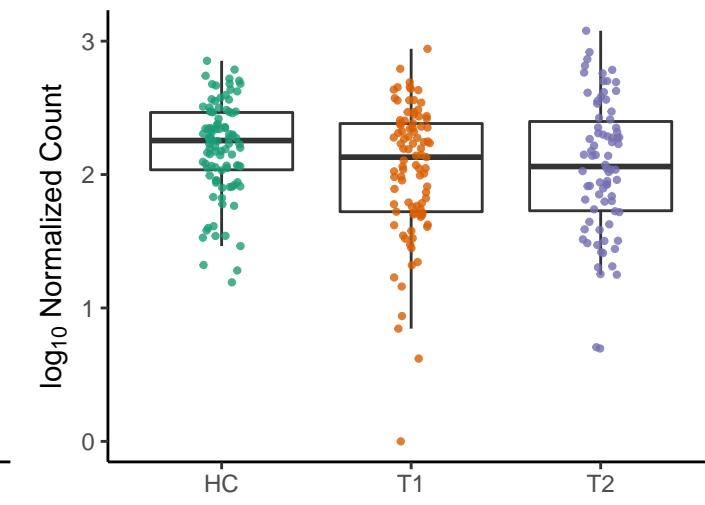
Spongiibacter sp. IMCC21906
HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.79



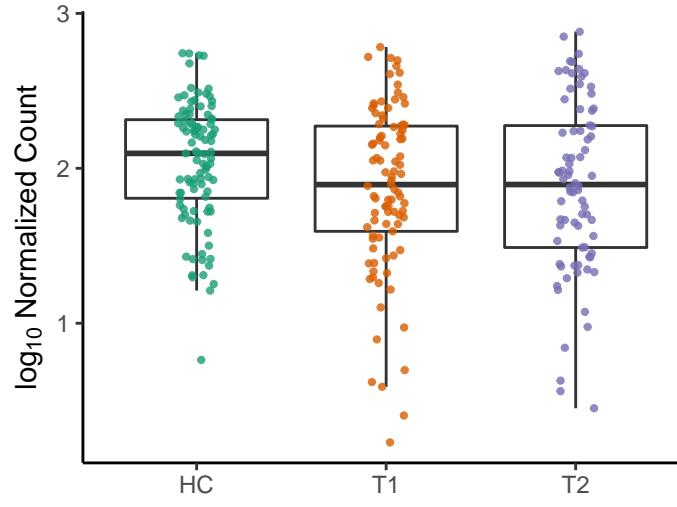
Georgenia sp. ZLJ0423
HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.77



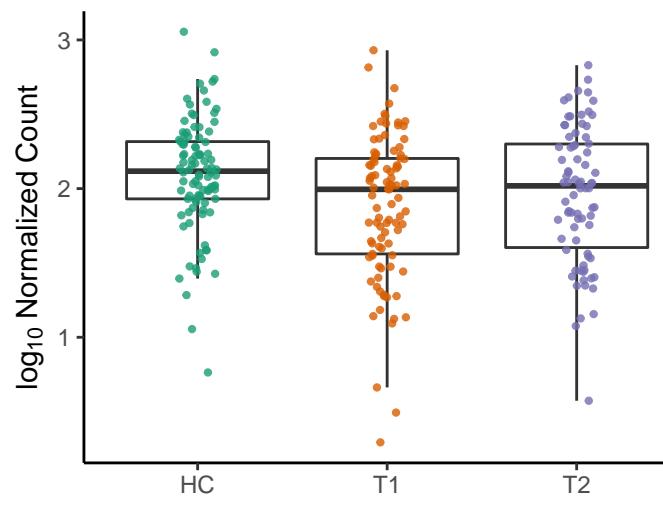
Methylobacterium nodulans
HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.77



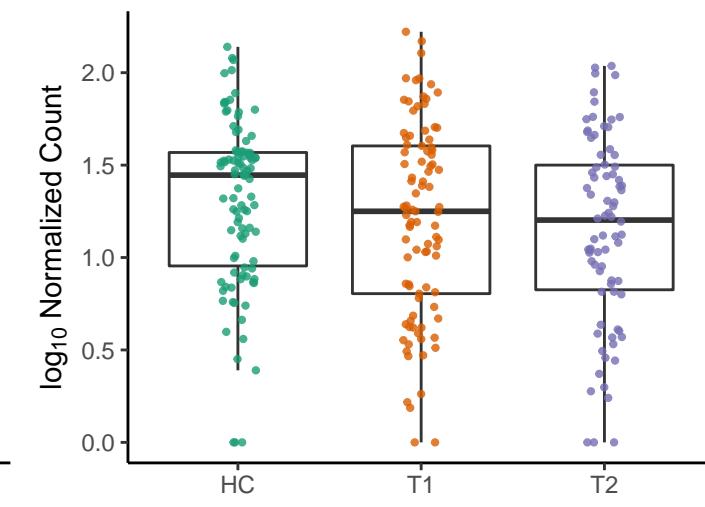
Streptomyces subrutilus
HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.91



Unclassified Caulobacter Genus
HC vs. T1 adjusted p = 0.0085
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.57

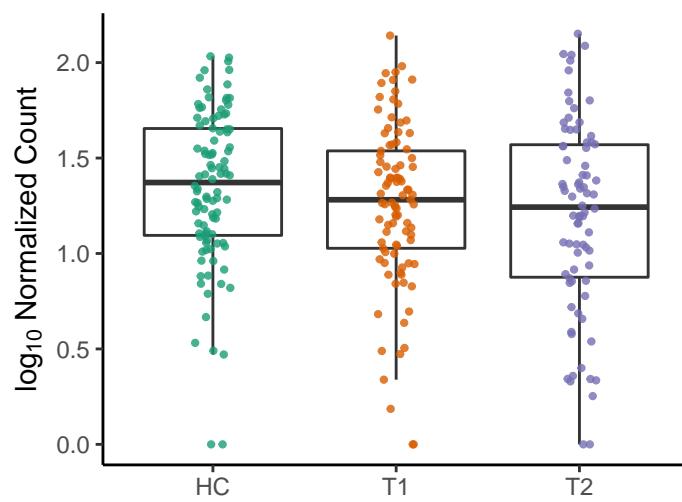


Helicobacter felis
HC vs. T1 adjusted p = 0.31
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.74



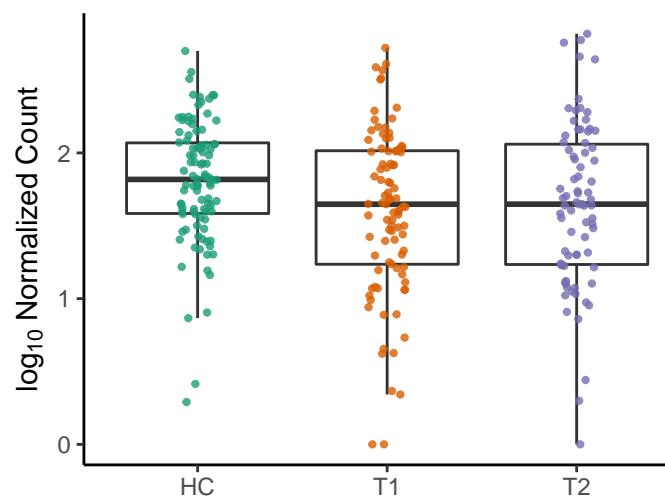
Dokdonia sp. 4H-3-7-5

HC vs. T1 adjusted p = 0.27
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.69



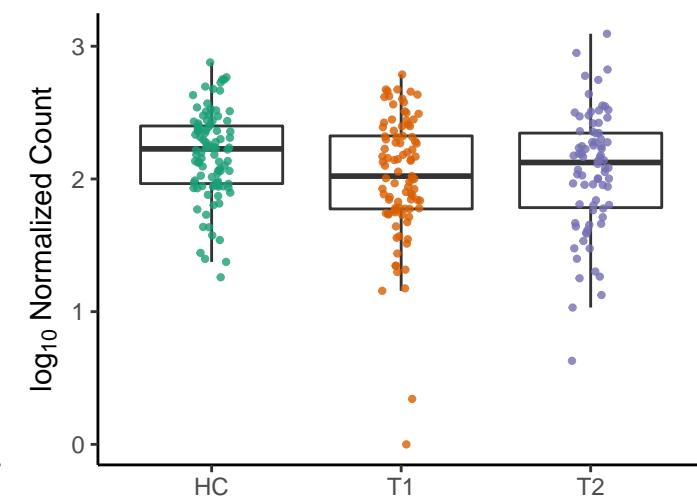
Agrococcus sp. SGAir0287

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.73



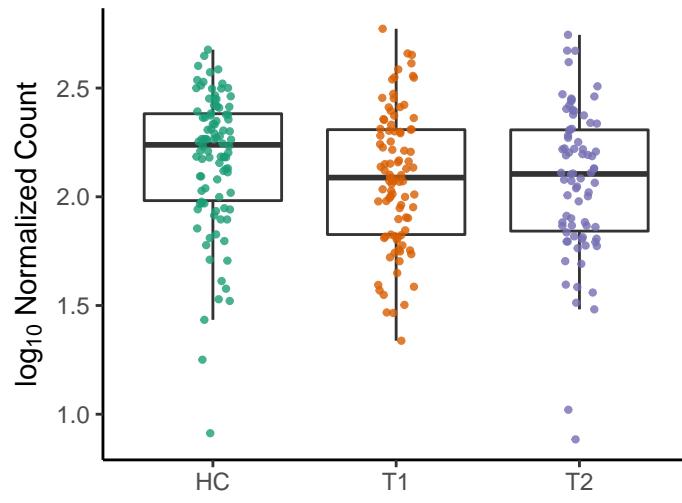
Amycolatopsis sp. AA4

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.76



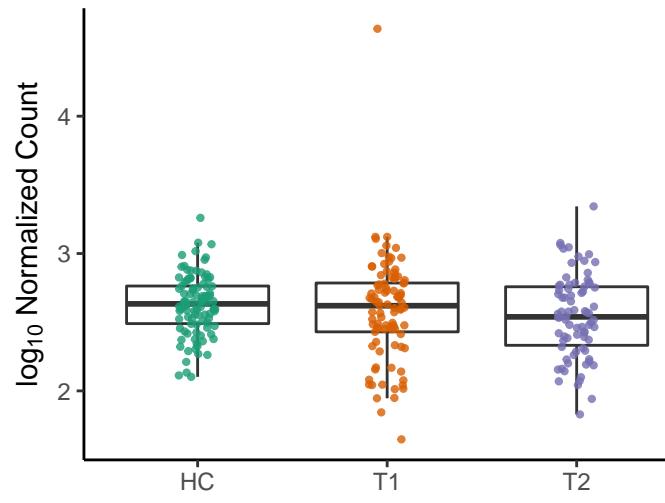
Thermoanaerobacterium aotearoense

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.98



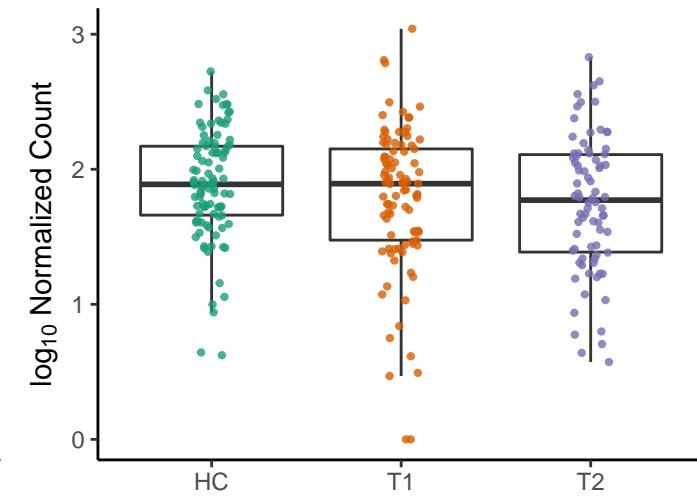
Serratia marcescens

HC vs. T1 adjusted p = 0.52
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 1



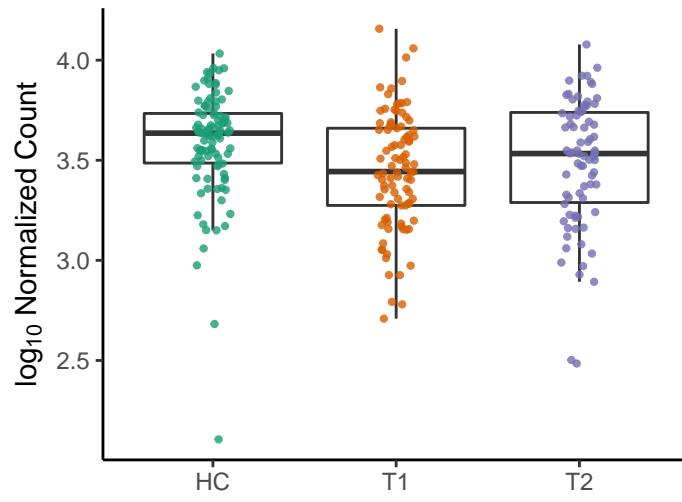
Streptomyces sp. JB150

HC vs. T1 adjusted p = 0.24
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.96



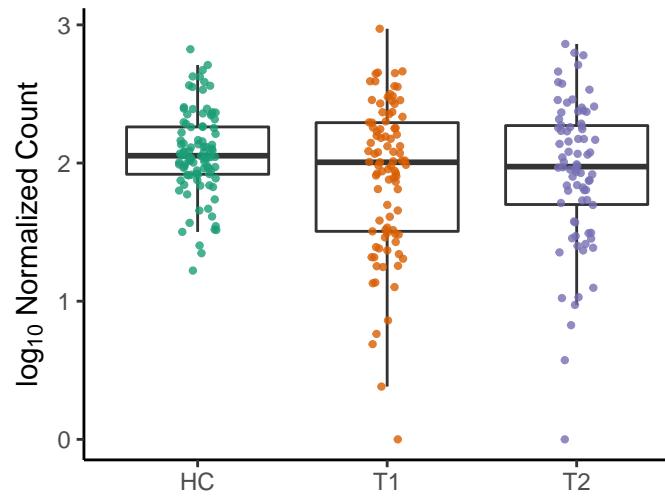
Pseudobutyrivibrio xylanivorans

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.097
T1 vs. T2 adjusted p = 0.78



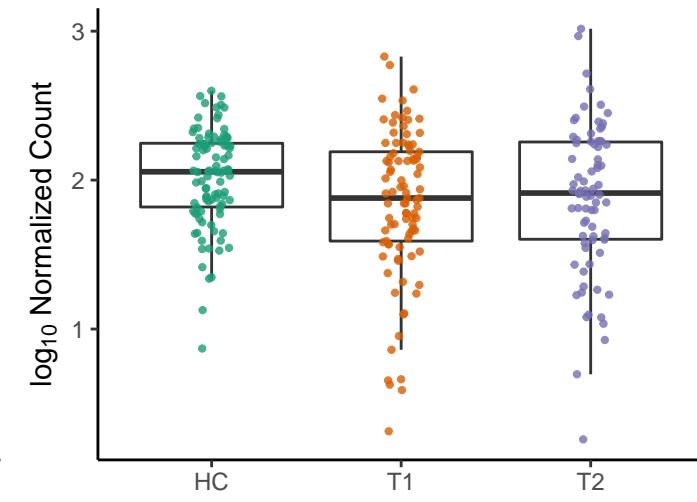
Thiomonas sp. X19

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.097
T1 vs. T2 adjusted p = 0.78



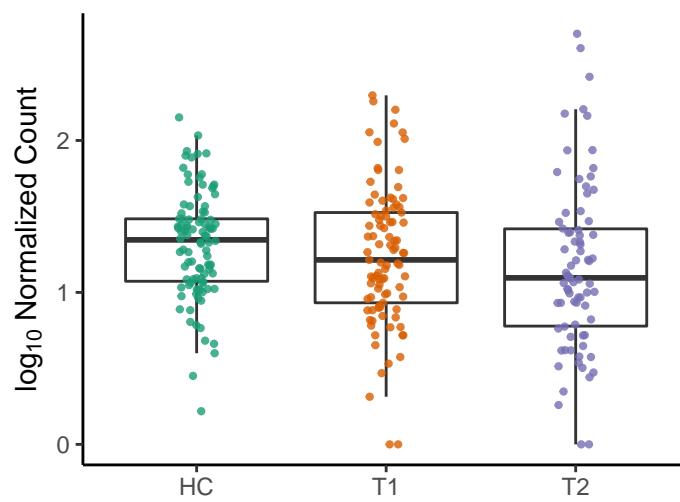
Cellulomonas sp. JZ18

HC vs. T1 adjusted p = 0.032
HC vs. T2 adjusted p = 0.097
T1 vs. T2 adjusted p = 0.79



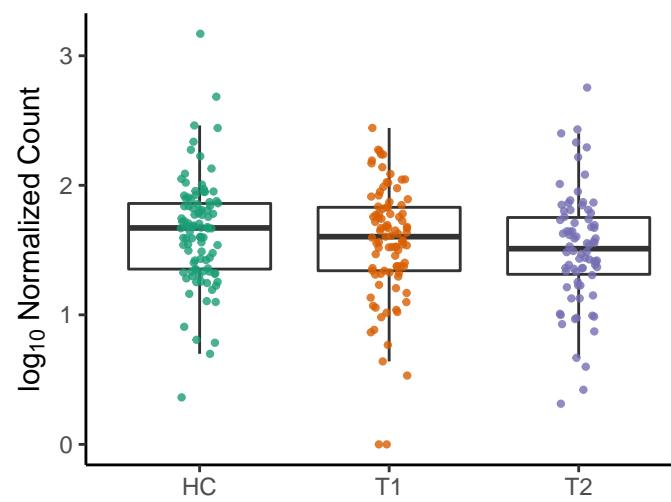
Halostagnicola larsenii

HC vs. T1 adjusted p = 0.35
 HC vs. T2 adjusted p = 0.097
 T1 vs. T2 adjusted p = 0.77



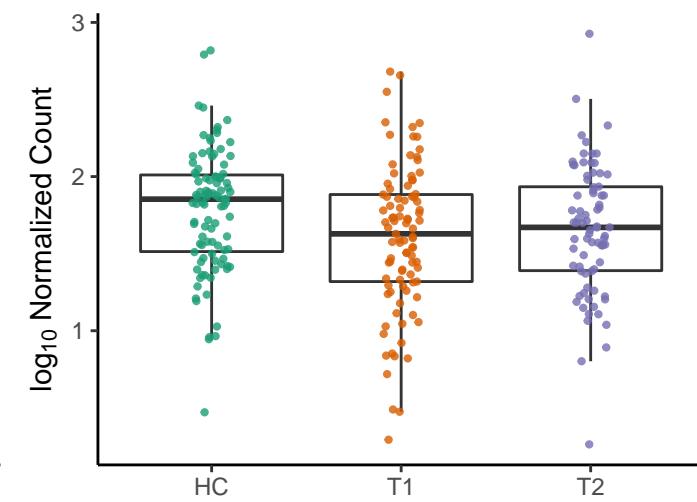
Pseudomonas sp. HLS-6

HC vs. T1 adjusted p = 0.26
 HC vs. T2 adjusted p = 0.097
 T1 vs. T2 adjusted p = 0.86



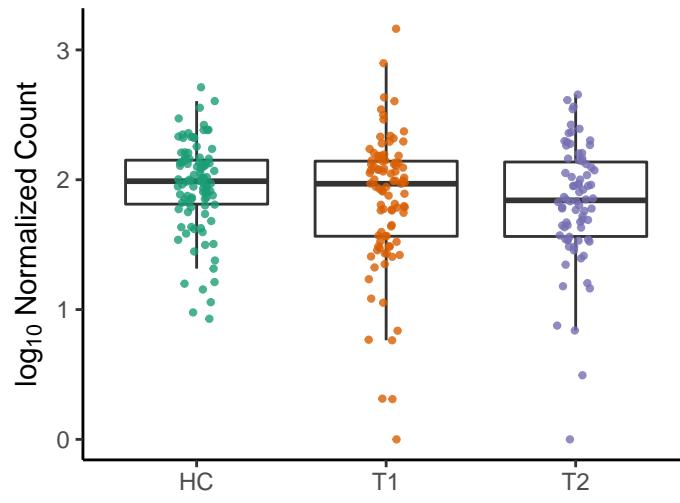
Unclassified Helicobacter Genus

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.097
 T1 vs. T2 adjusted p = 0.63



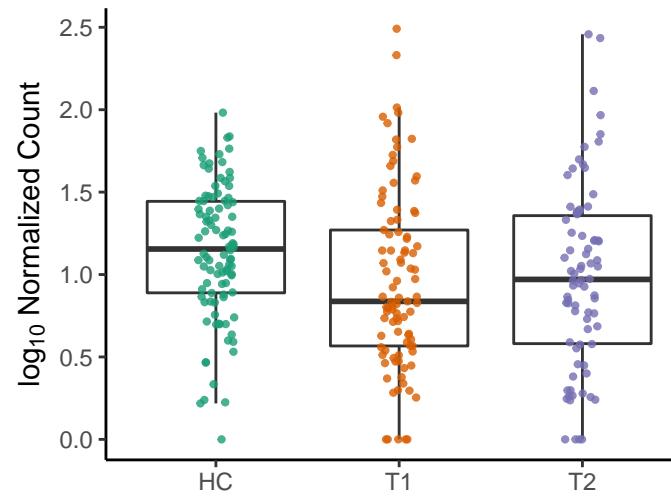
Aromatoleum aromaticum

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.097
 T1 vs. T2 adjusted p = 0.98



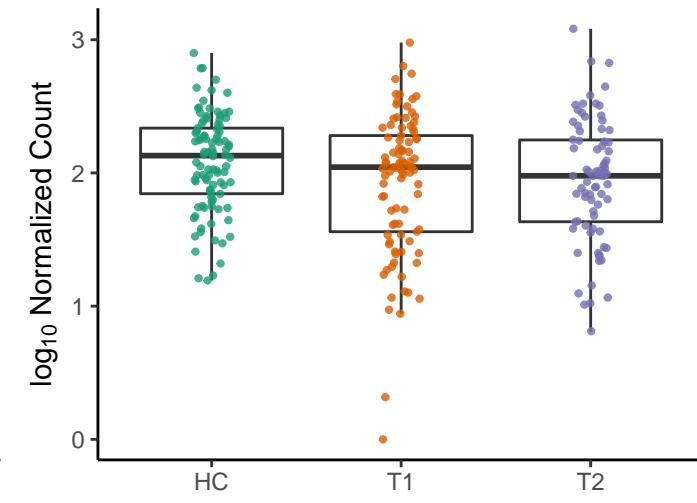
Stygiolobus azoricus

HC vs. T1 adjusted p = 0.04
 HC vs. T2 adjusted p = 0.097
 T1 vs. T2 adjusted p = 0.98



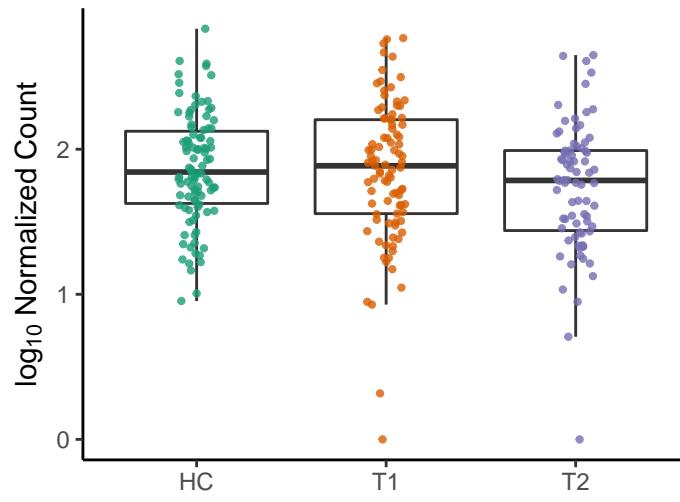
Unclassified Leifsonia Genus

HC vs. T1 adjusted p = 0.069
 HC vs. T2 adjusted p = 0.097
 T1 vs. T2 adjusted p = 0.77



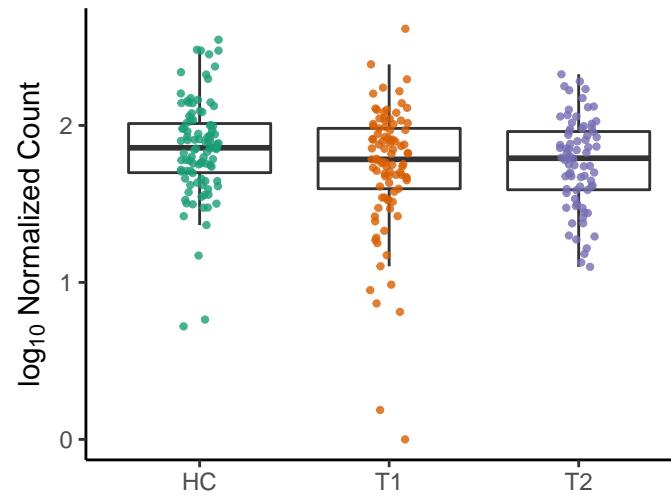
Azotobacter chroococcum

HC vs. T1 adjusted p = 0.84
 HC vs. T2 adjusted p = 0.097
 T1 vs. T2 adjusted p = 0.7



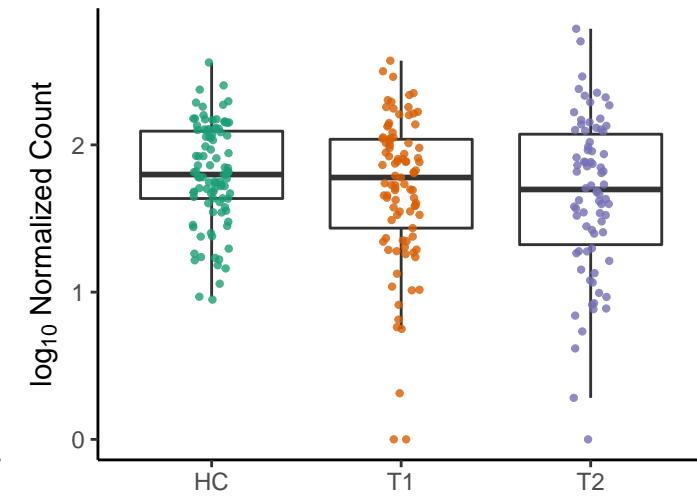
Grimontia hollisae

HC vs. T1 adjusted p = 0.064
 HC vs. T2 adjusted p = 0.097
 T1 vs. T2 adjusted p = 0.74



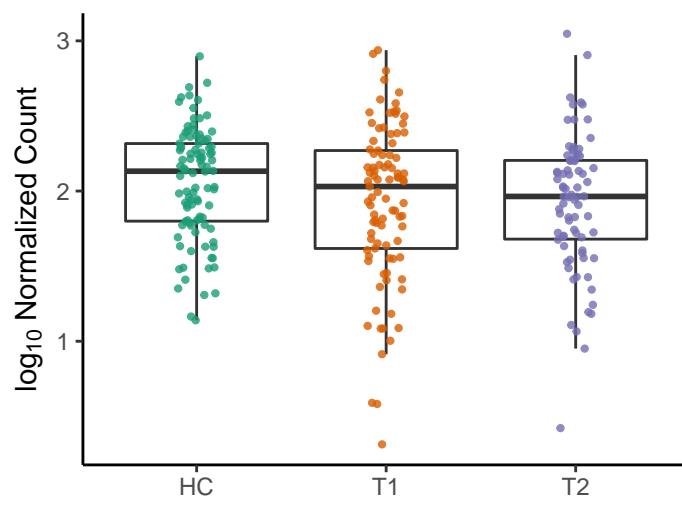
Microbacterium sp. ABRD_28

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.097
 T1 vs. T2 adjusted p = 0.94



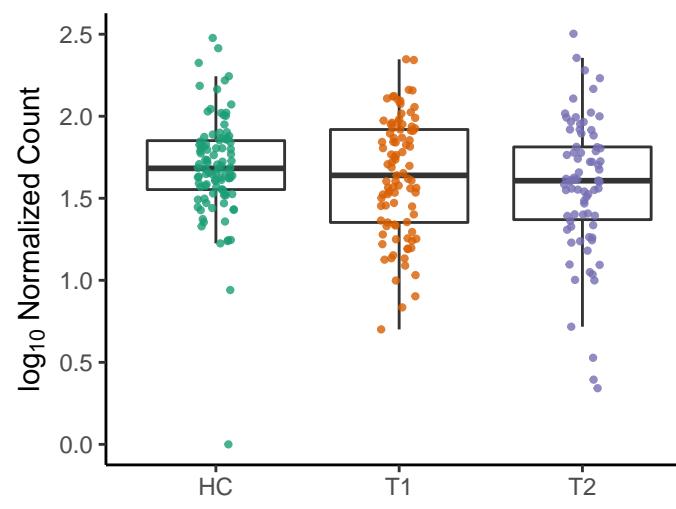
Rubrobacter sp. SCSIO 52915

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.89



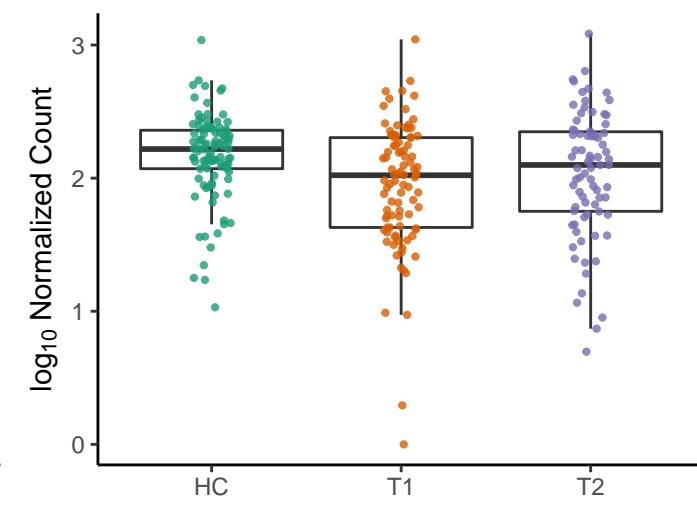
Vibrio taketomensis

HC vs. T1 adjusted p = 0.32
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.93



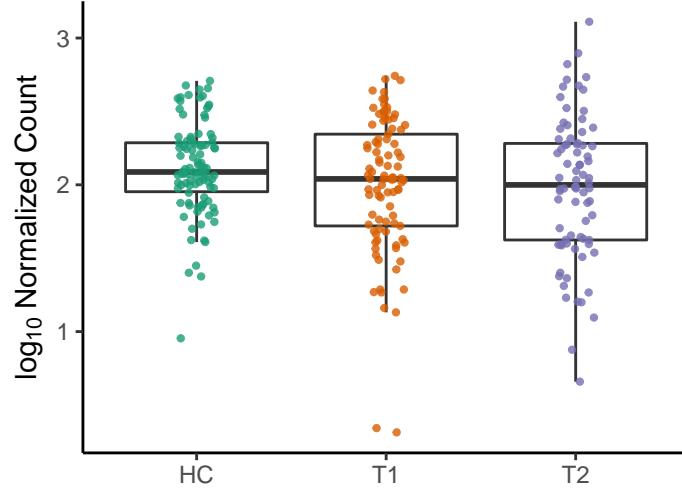
Hylemonella gracilis

HC vs. T1 adjusted p = 0.0051
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.56



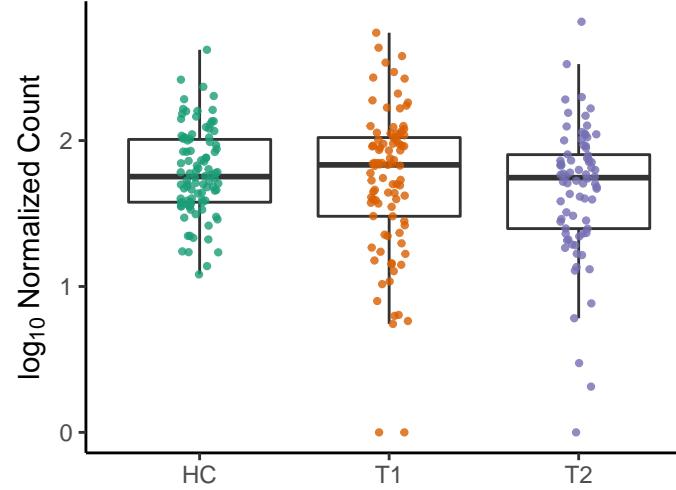
Methanomassiliicoccaceae archaeon DC

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.98



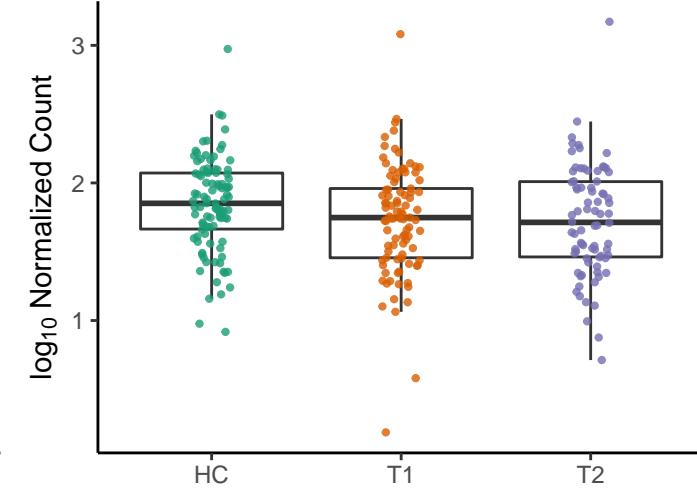
Brevibacterium sandarakinum

HC vs. T1 adjusted p = 0.45
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.79



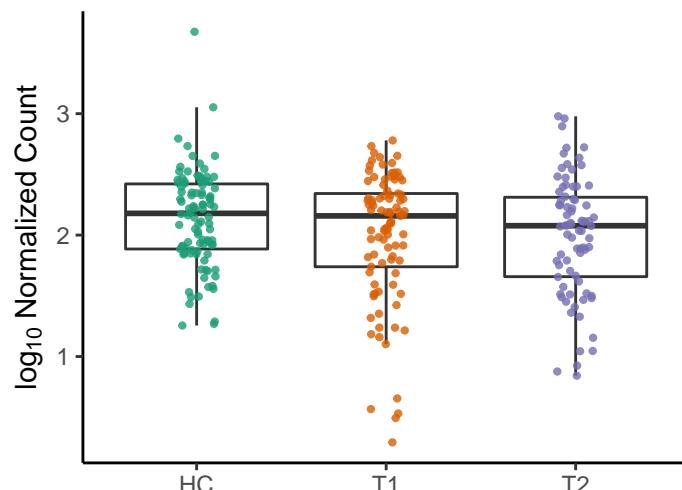
Neisseria animaloris

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.89



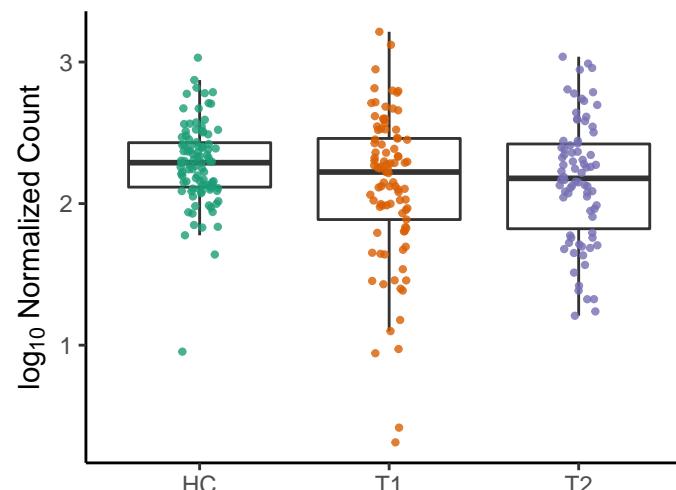
Streptomyces olivoreticuli

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.95



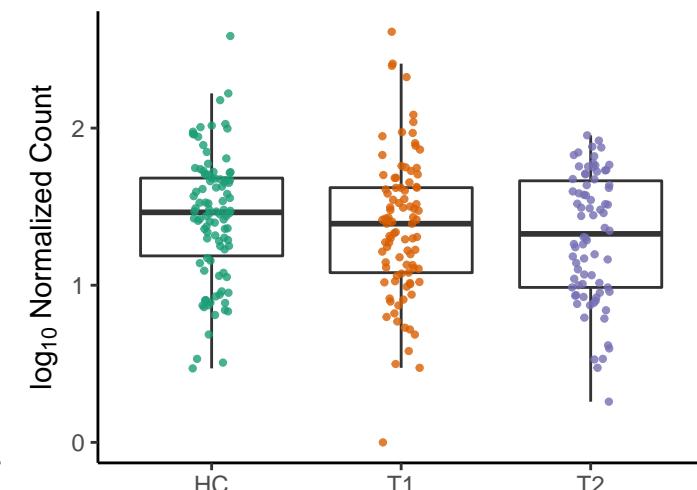
Streptosporangium sp. caverna

HC vs. T1 adjusted p = 0.045
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.73



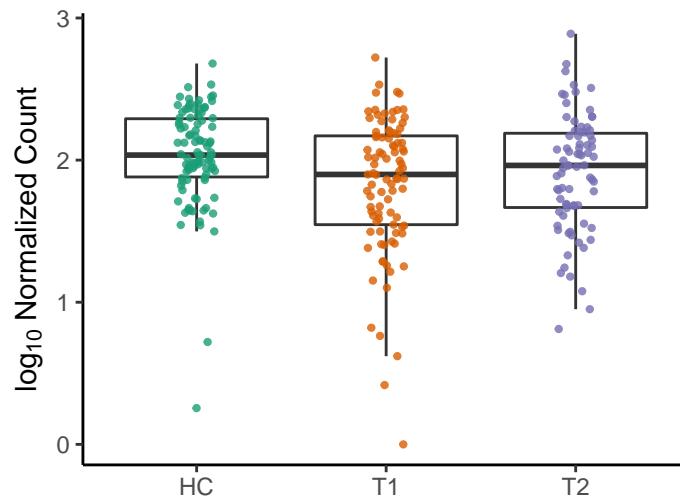
Yersinia aldovae

HC vs. T1 adjusted p = 0.44
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.95



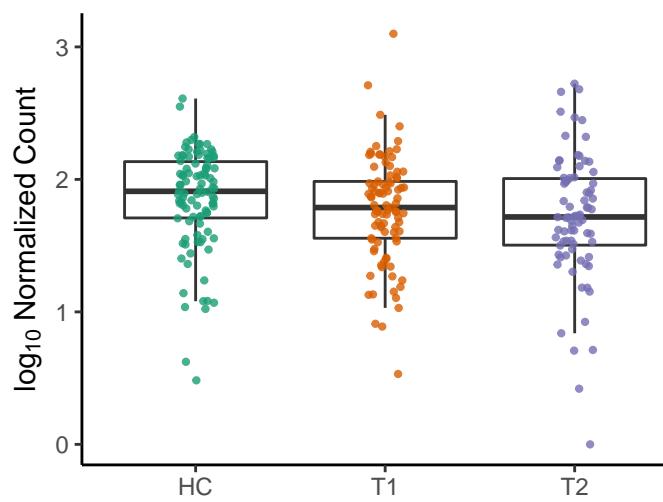
Roseitalea porphyridii

HC vs. T1 adjusted p = 0.0095
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.64



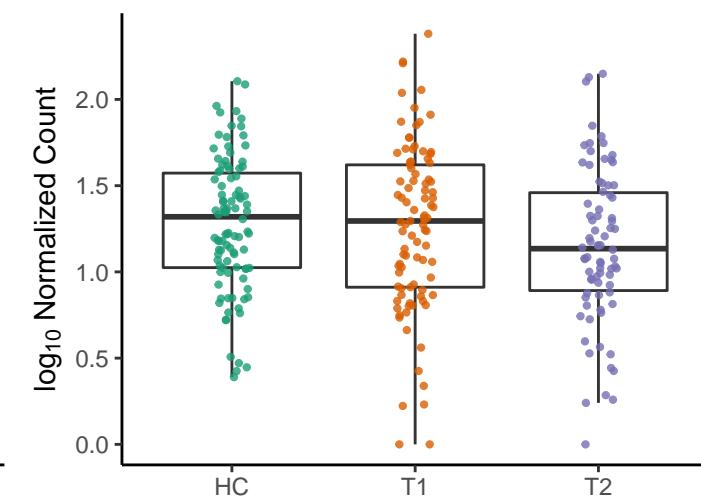
Kushneria konosiri

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.84



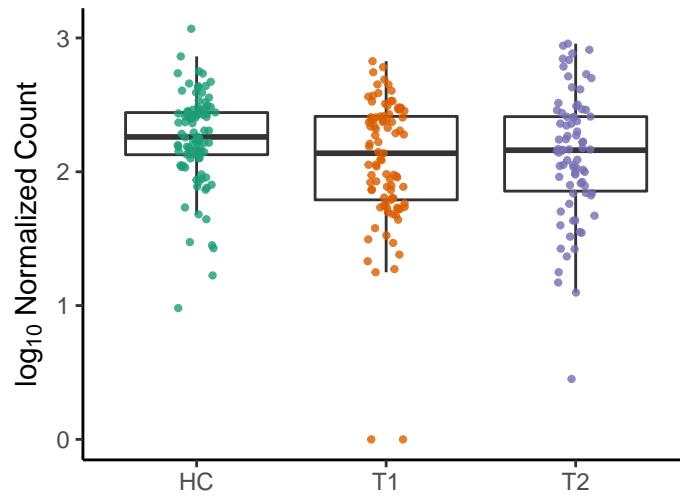
Raphidiopsis curvata

HC vs. T1 adjusted p = 0.81
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.62



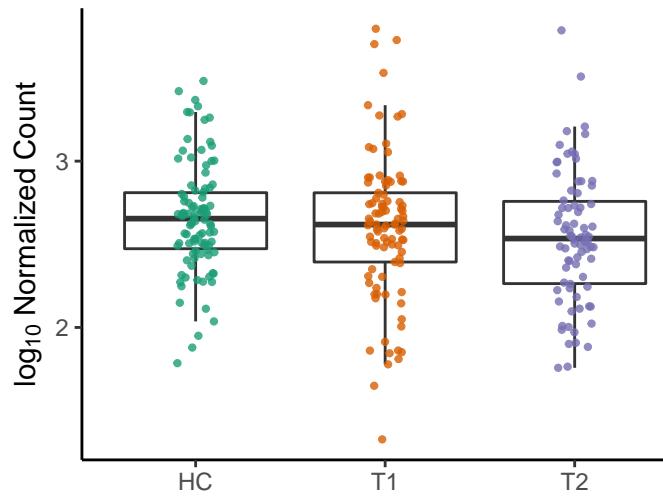
Massilia flava

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.77



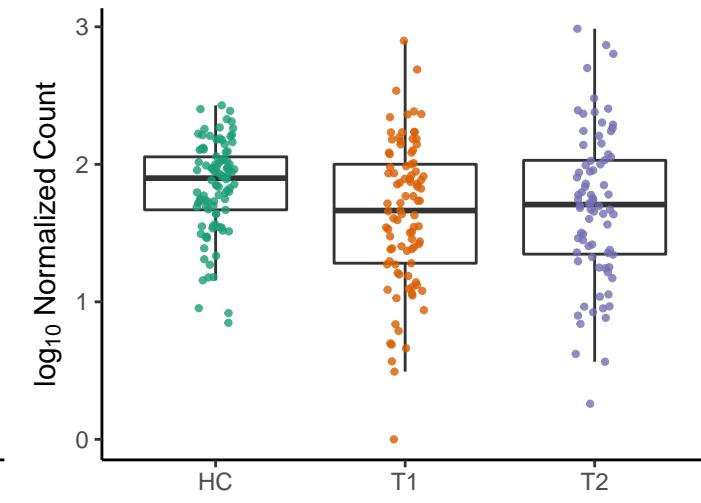
Trueperella pyogenes

HC vs. T1 adjusted p = 0.48
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.95



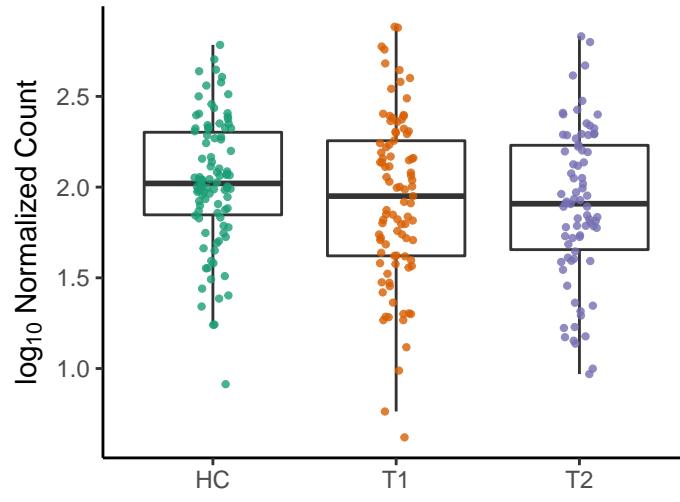
Unclassified Chromobacteriaceae Family

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.76



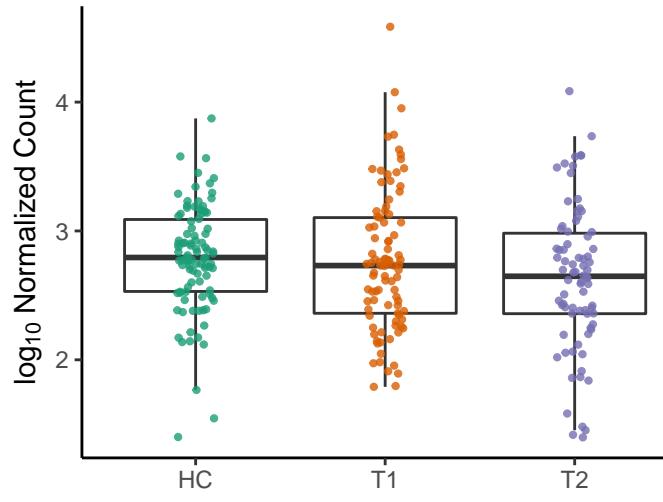
Streptomyces sp. P3

HC vs. T1 adjusted p = 0.21
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.99



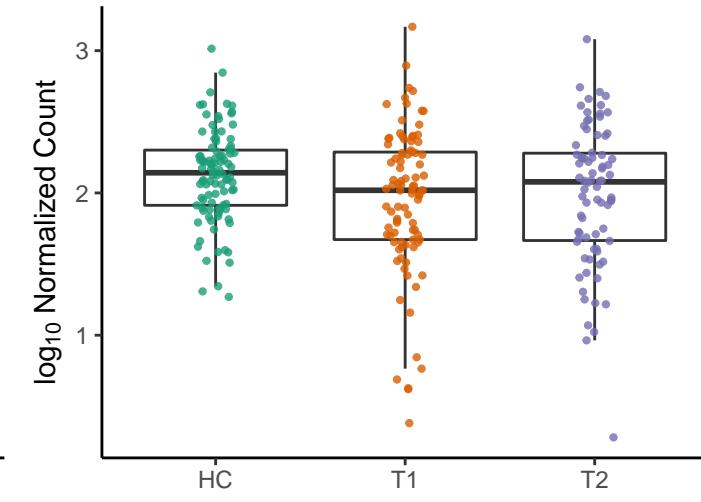
Streptococcus oralis

HC vs. T1 adjusted p = 0.76
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.65



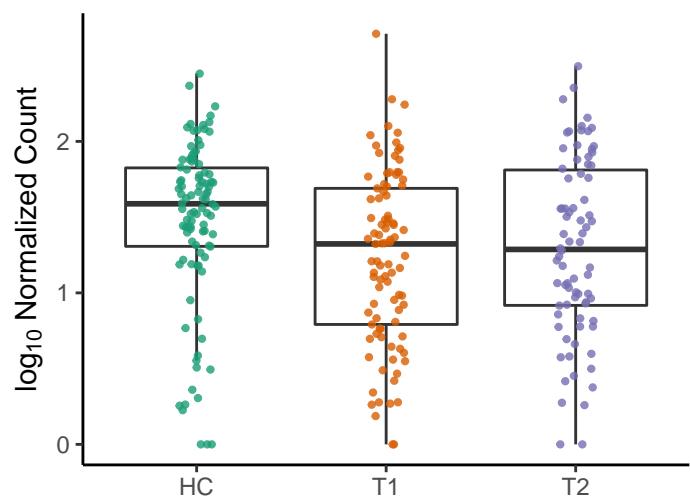
Pandorea pnomenusa

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.75



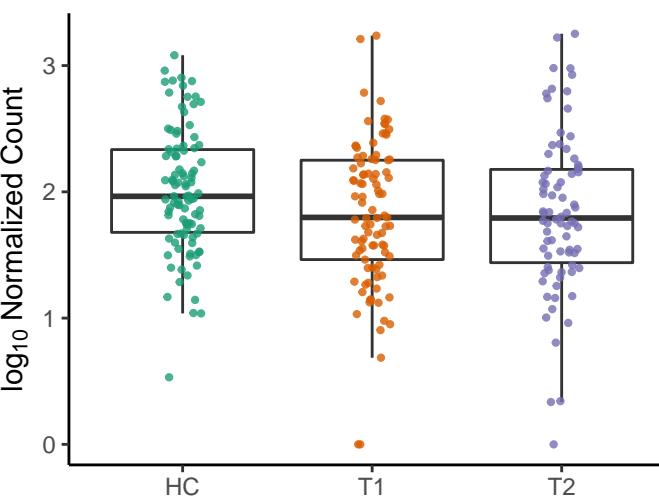
Pseudomonas sp. PONIH3

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.098
 T1 vs. T2 adjusted p = 0.76



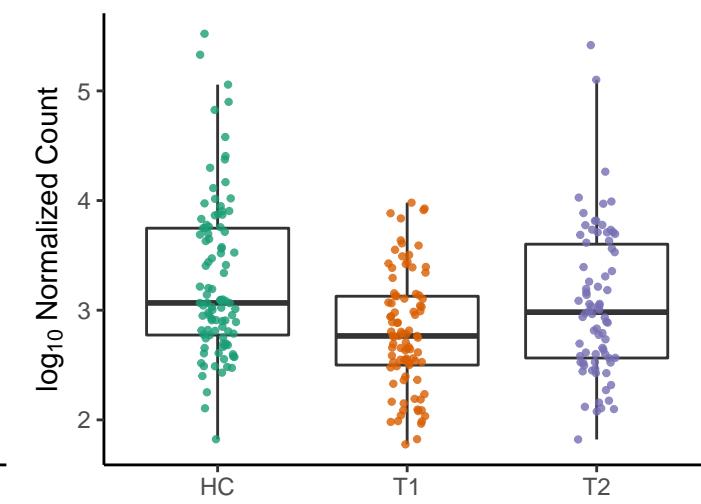
Polynucleobacter paneuropaeus

HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.098
 T1 vs. T2 adjusted p = 1



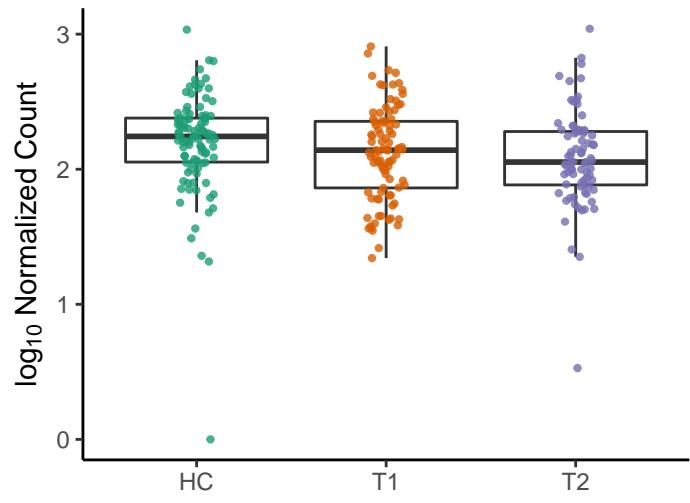
Unclassified Dialister Genus

HC vs. T1 adjusted p = 5e-05
 HC vs. T2 adjusted p = 0.099
 T1 vs. T2 adjusted p = 0.086



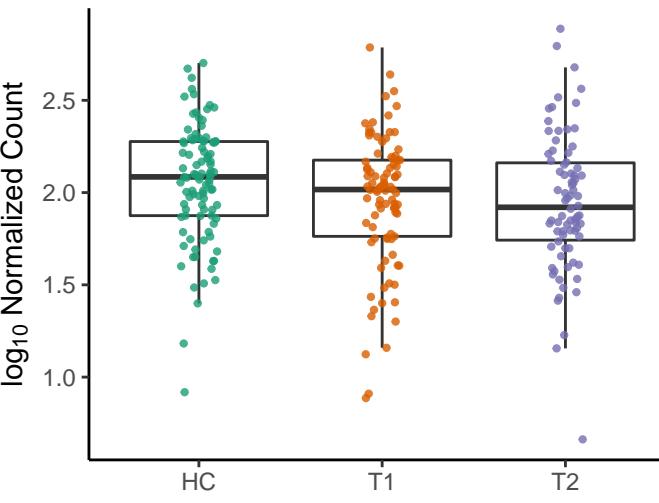
Bacillus simplex

HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.099
 T1 vs. T2 adjusted p = 0.9



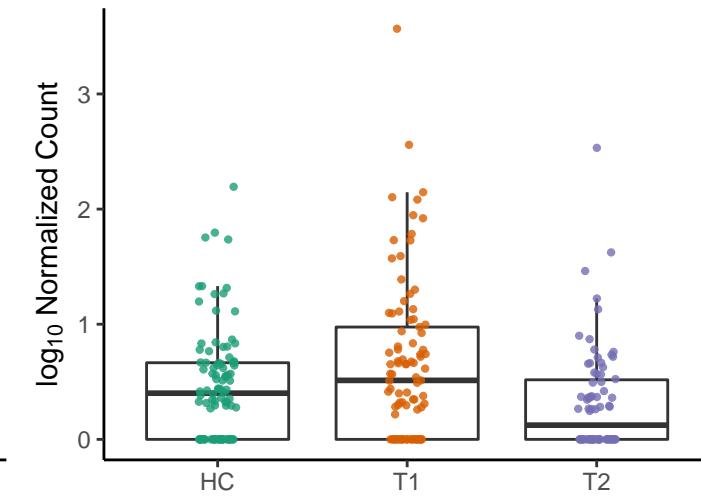
Spirosoma sp. KCTC 42546

HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.099
 T1 vs. T2 adjusted p = 0.94



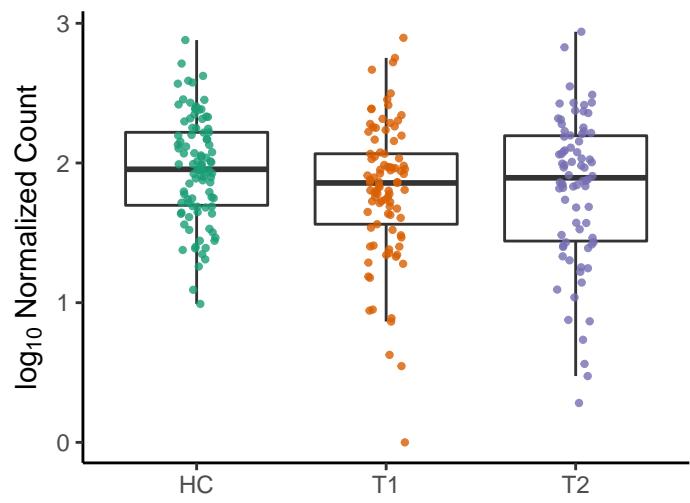
Citrobacter freundii complex sp. CFNIH9

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.099
 T1 vs. T2 adjusted p = 0.015



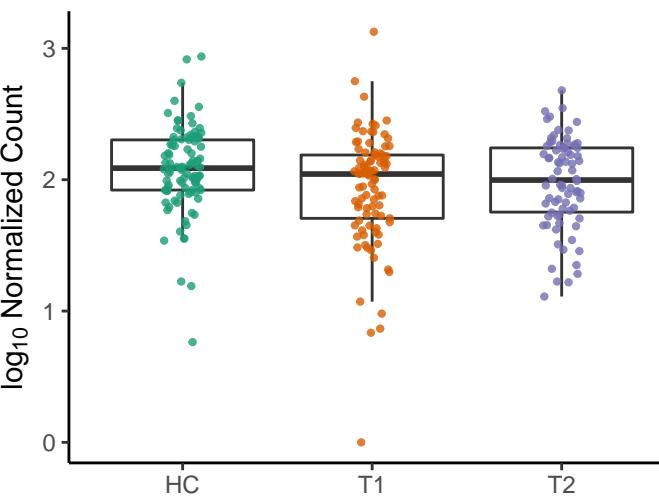
Micromonospora zamorensis

HC vs. T1 adjusted p = 0.057
 HC vs. T2 adjusted p = 0.099
 T1 vs. T2 adjusted p = 0.83



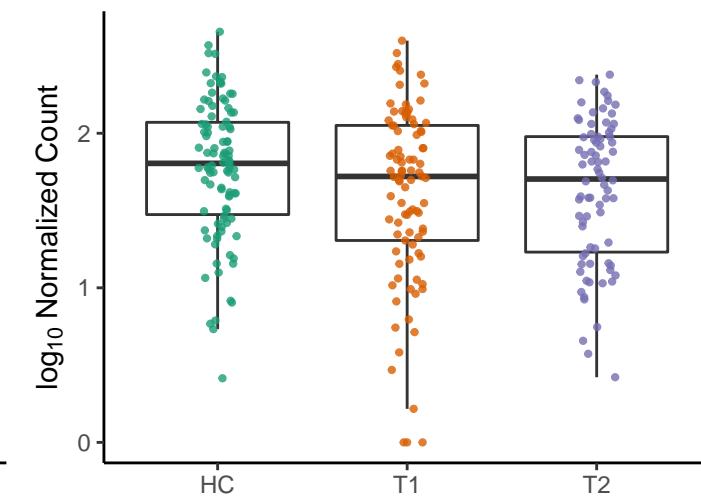
Pseudomonas parafulva

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.1
 T1 vs. T2 adjusted p = 0.7



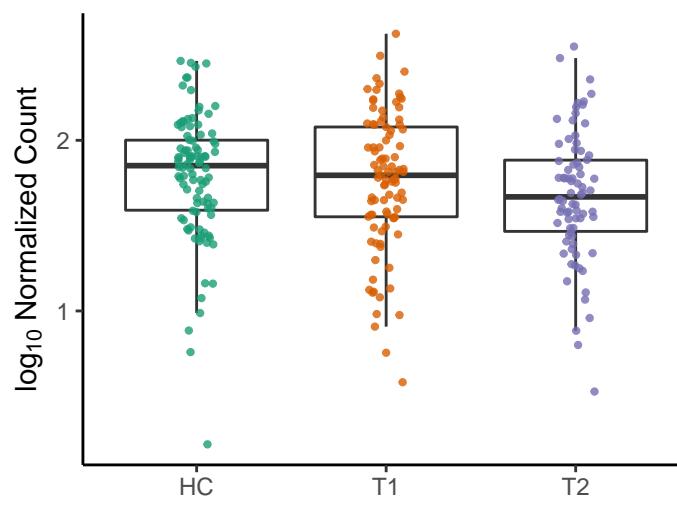
Agrococcus carbonis

HC vs. T1 adjusted p = 0.091
 HC vs. T2 adjusted p = 0.1
 T1 vs. T2 adjusted p = 0.9



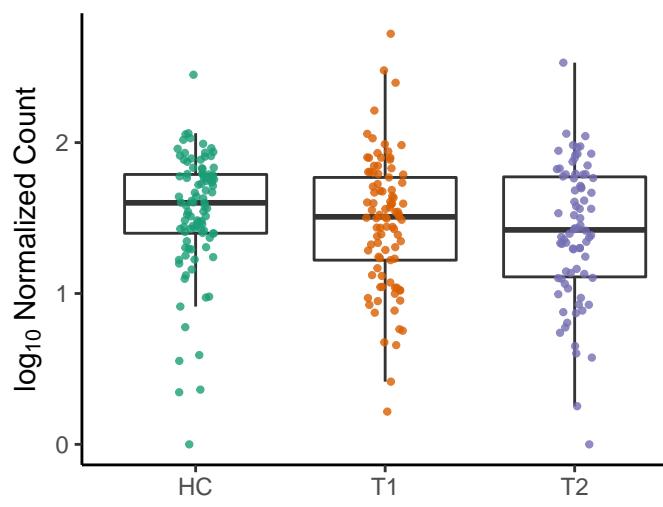
Sphingobacterium mizutaii

HC vs. T1 adjusted p = 0.73
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.63



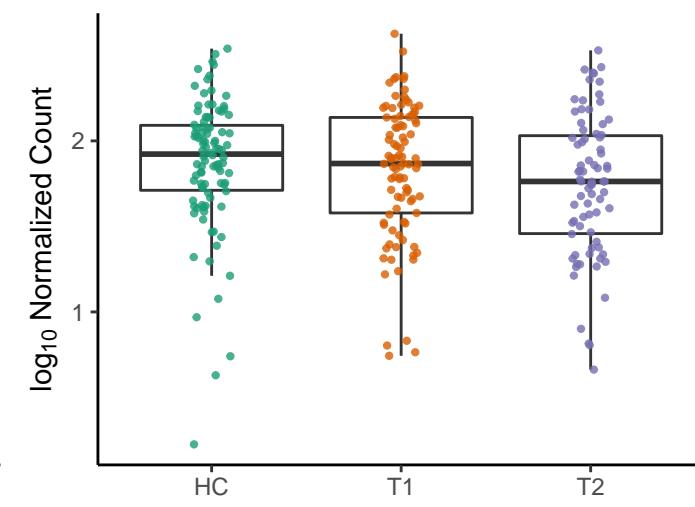
Acinetobacter johnsonii

HC vs. T1 adjusted p = 0.4
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.67



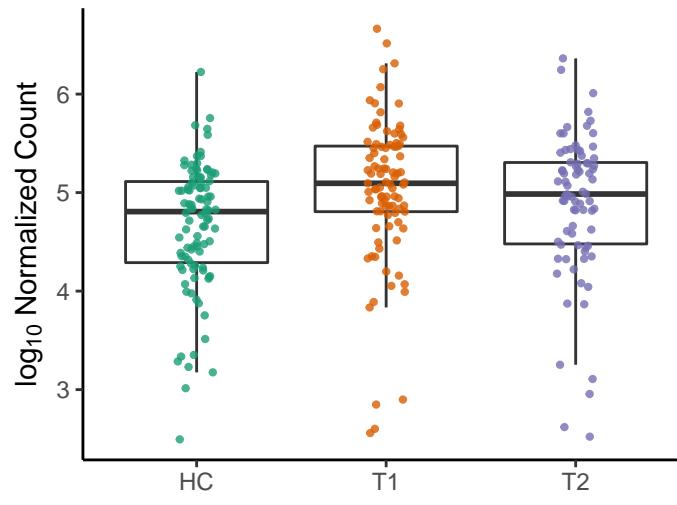
Chryseobacterium sp. G0201

HC vs. T1 adjusted p = 0.64
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.63



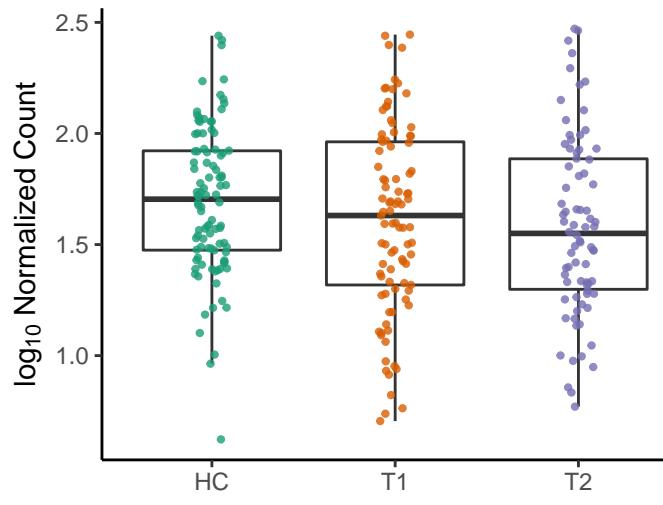
Bacteroides fragilis

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.56



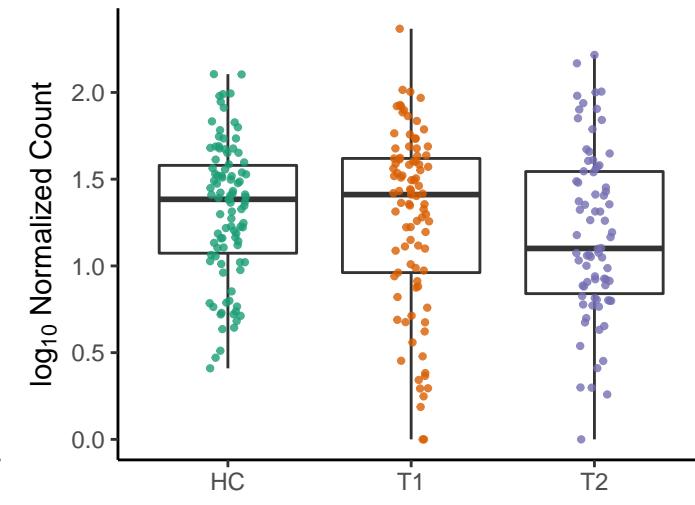
Streptomyces sp. CMB-StM0423

HC vs. T1 adjusted p = 0.24
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.99



Natronolimnobius aegyptiacus

HC vs. T1 adjusted p = 0.59
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.69



Legionella lansingensis

HC vs. T1 adjusted p = 0.47
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.68

