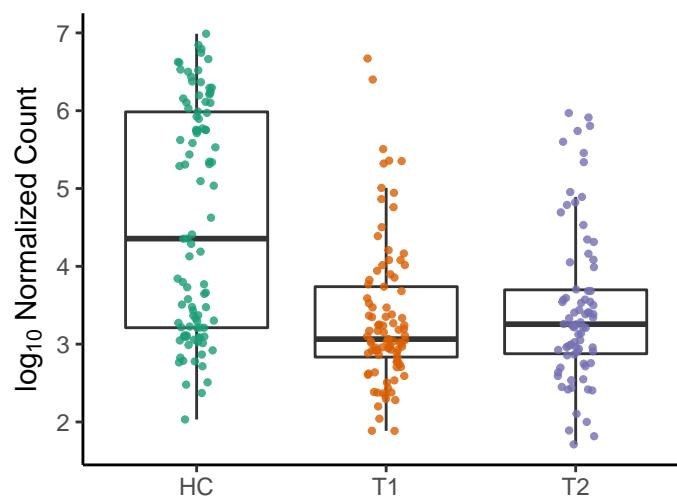


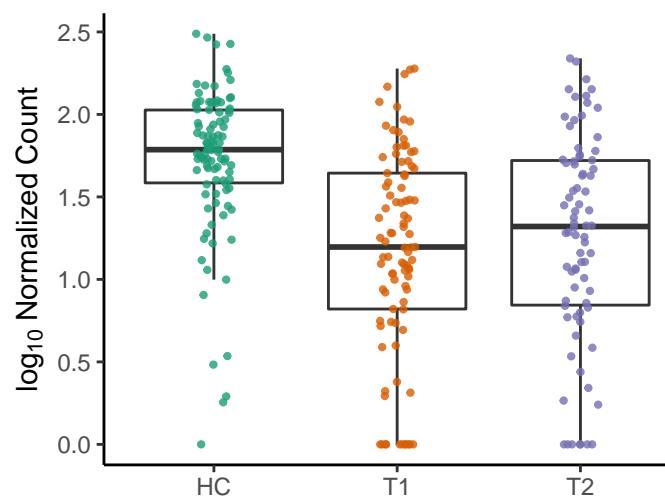
Bifidobacterium adolescentis

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



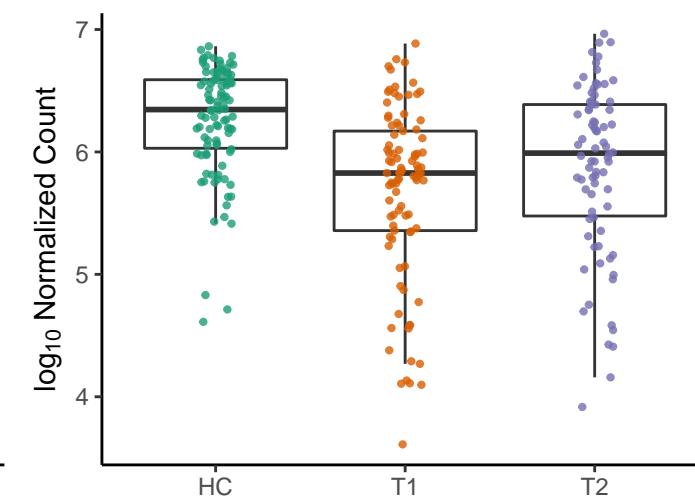
Blattabacterium clevelandi

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



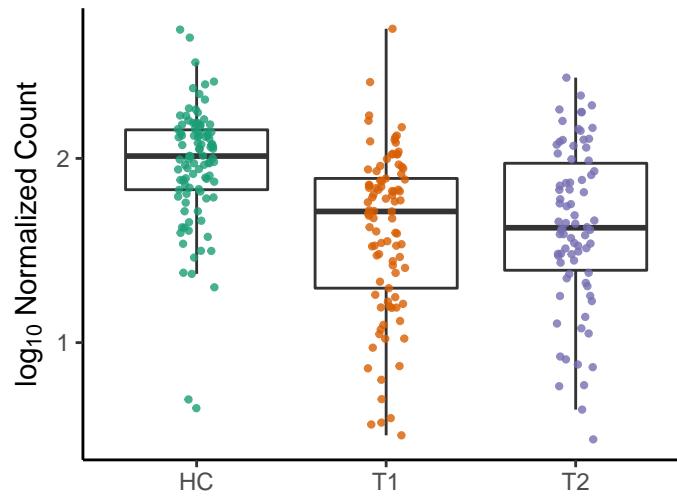
Faecalibacterium prausnitzii

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



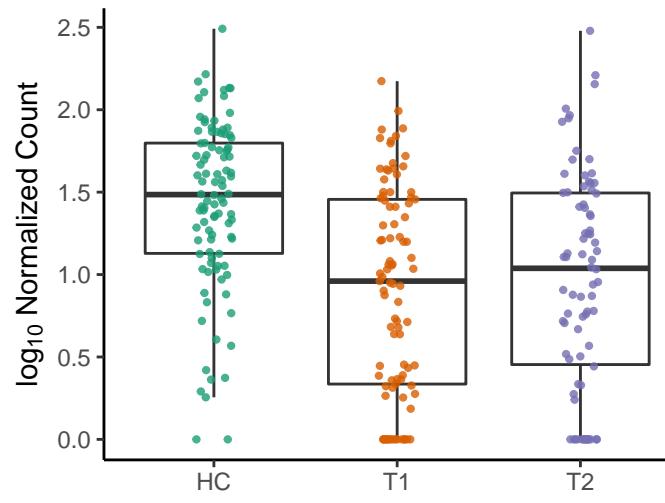
Candidatus Planktophila versatilis

HC vs. T1 adjusted p = 1.8e-06
 HC vs. T2 adjusted p = 2.6e-05
 T1 vs. T2 adjusted p = 0.77



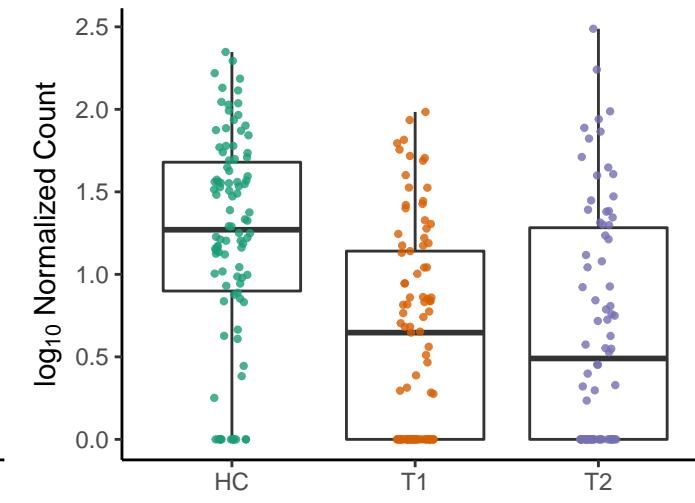
Pseudomonas sp. VLB120

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



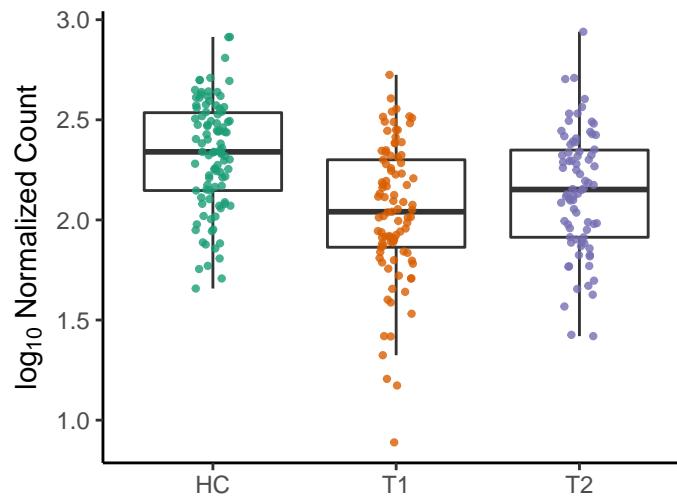
Unclassified Xylella Genus

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



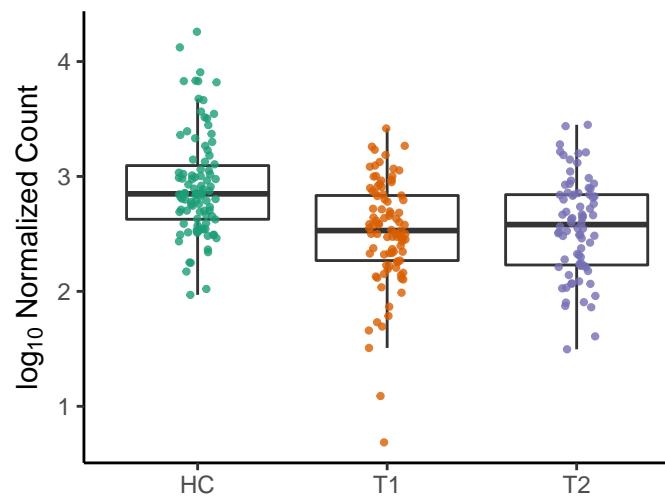
Brevibacterium sp. YB235

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



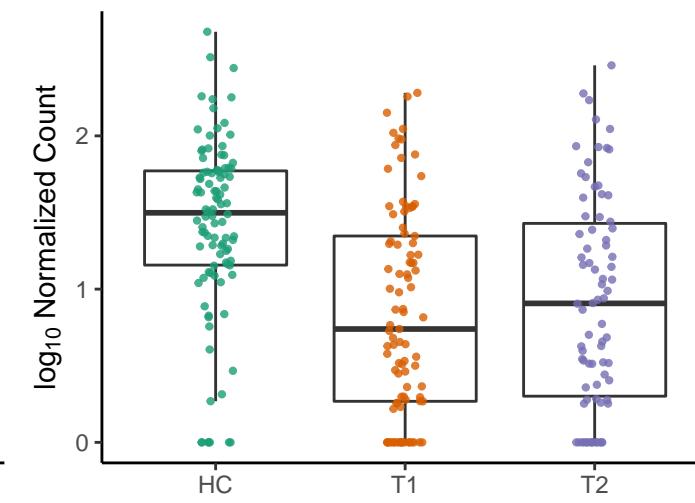
Bifidobacterium thermophilum

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



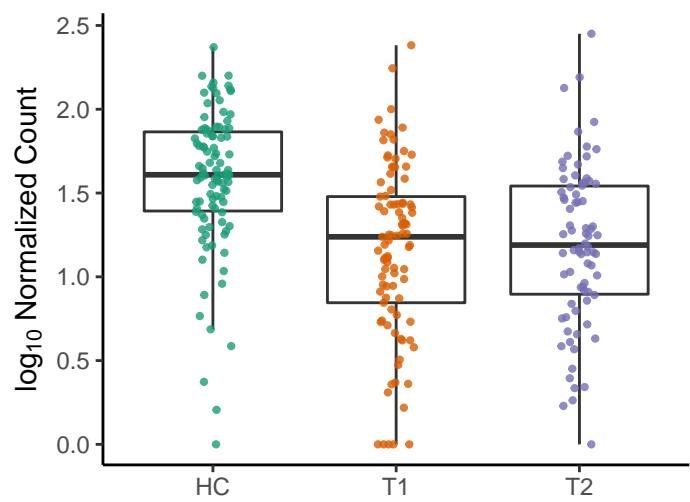
Burkholderia sp. MSMB1588

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



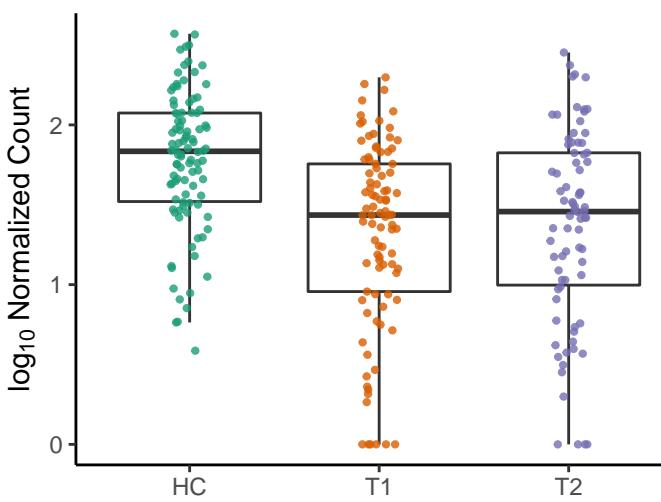
Candidatus Rickettsiella viridis

HC vs. T1 adjusted p = 3e-06
 HC vs. T2 adjusted p = 2.4e-05
 T1 vs. T2 adjusted p = 0.84



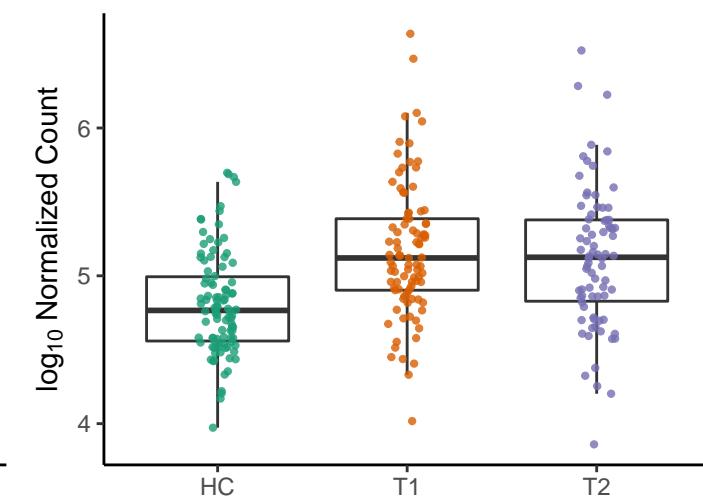
Sphingobium sp. PAMC28499

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



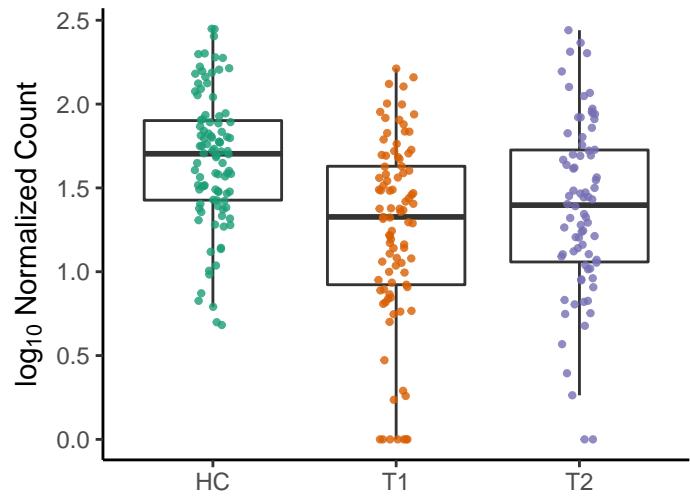
Flavonifractor plautii

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



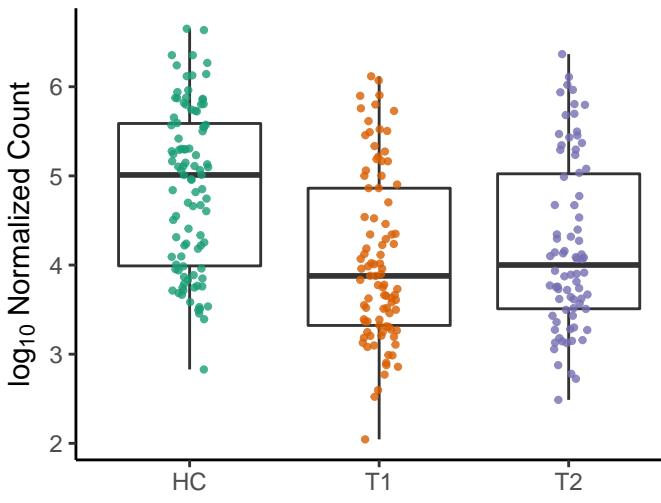
Unclassified Saccharomycetales Order

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



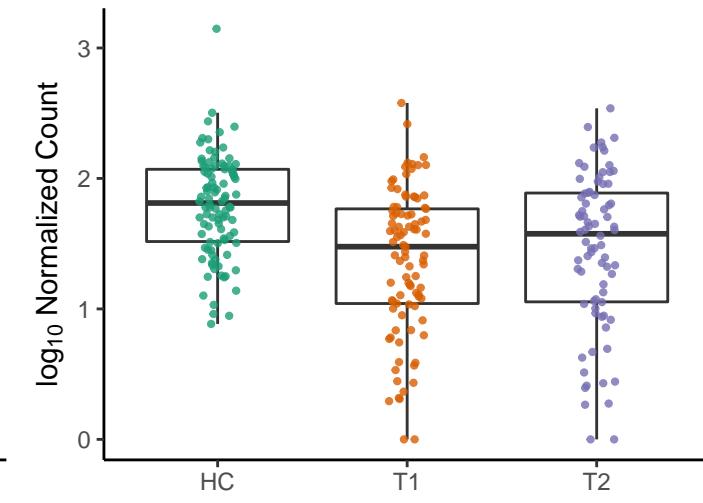
Ruminococcus bicirculans

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



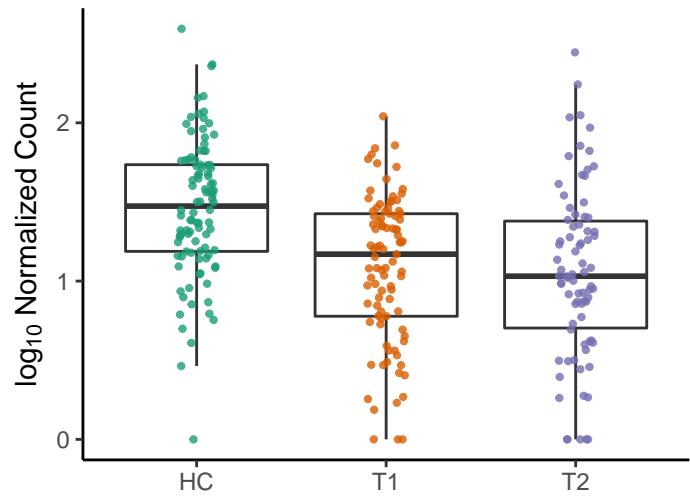
Bifidobacterium indicum

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



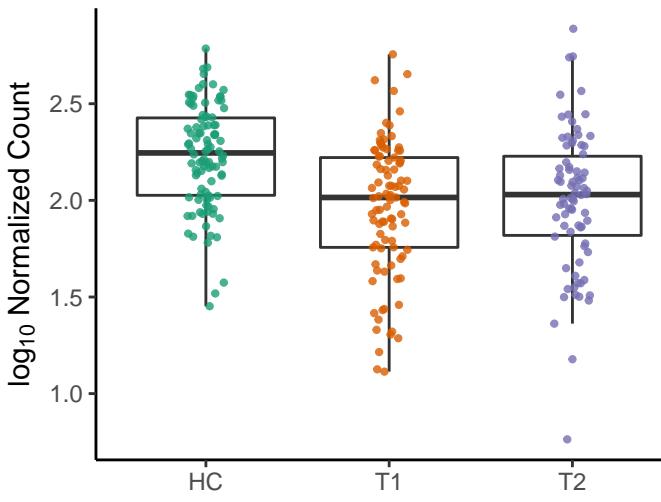
Aurantimicrobium minutum

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



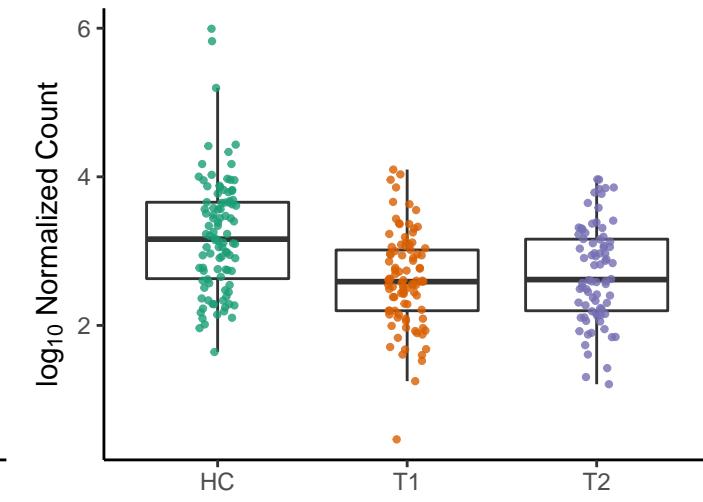
Unclassified Psychrobacter Genus

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



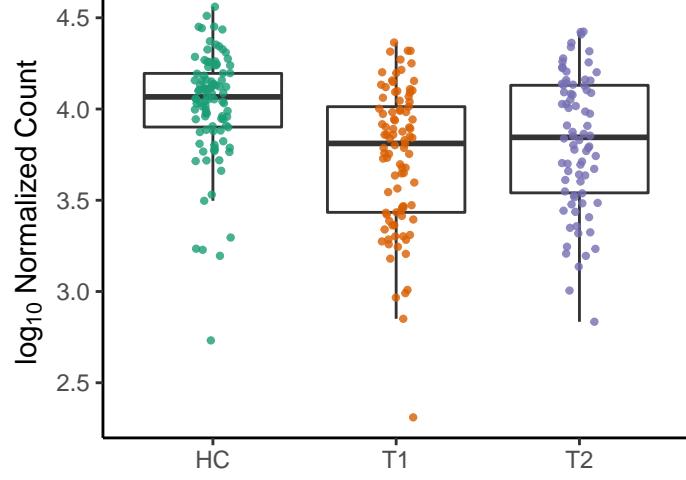
Bifidobacterium angulatum

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



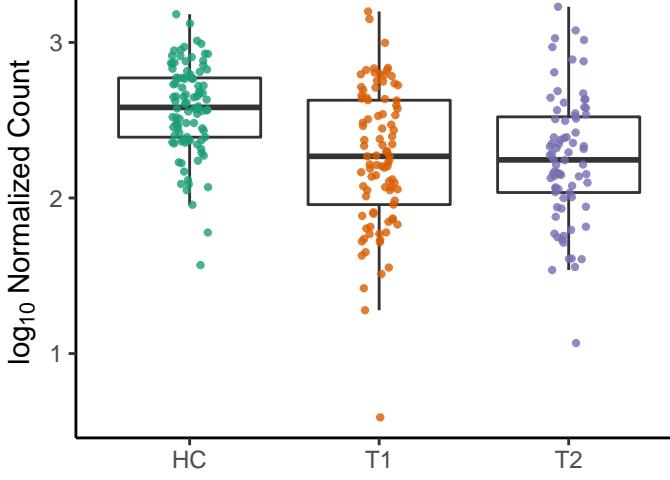
Unclassified Ruminococcaceae Family

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



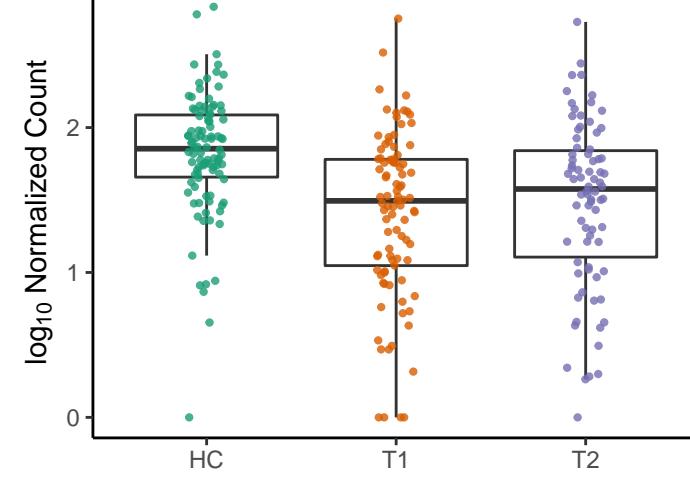
Unclassified Candidatus Saccharibacteri

HC vs. T1 adjusted p = 1.2e-05
HC vs. T2 adjusted p = 1.1e-05
T1 vs. T2 adjusted p = 1



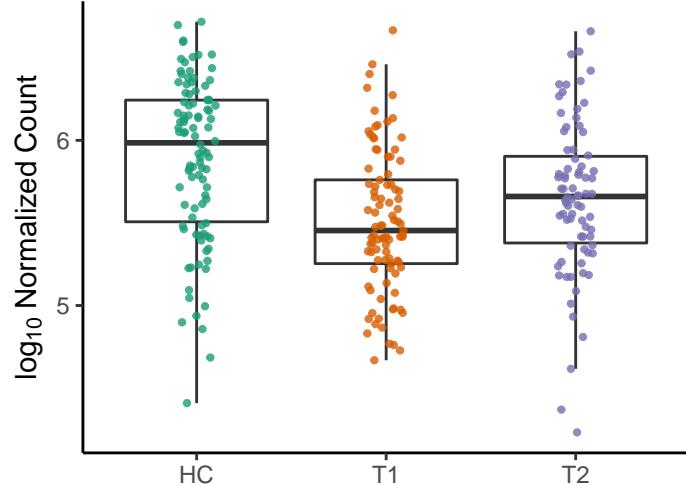
Burkholderia sp. JP2-270

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



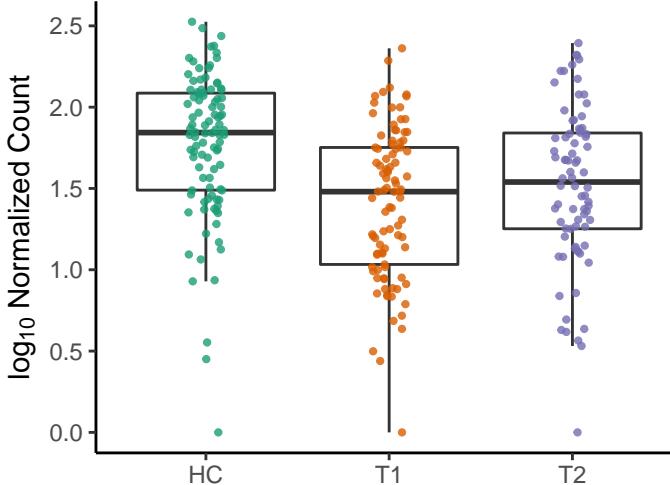
Unclassified Lachnospiraceae Family

HC vs. T1 adjusted p = 1.3e-05
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.65



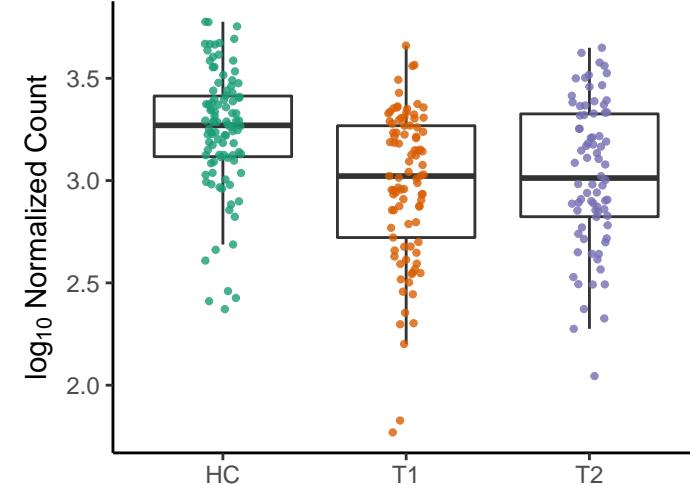
Corynebacterium casei

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



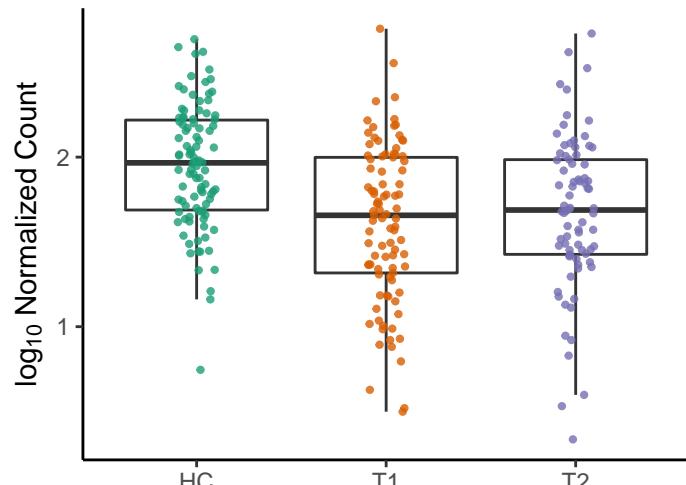
Faecalibaculum rodentium

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



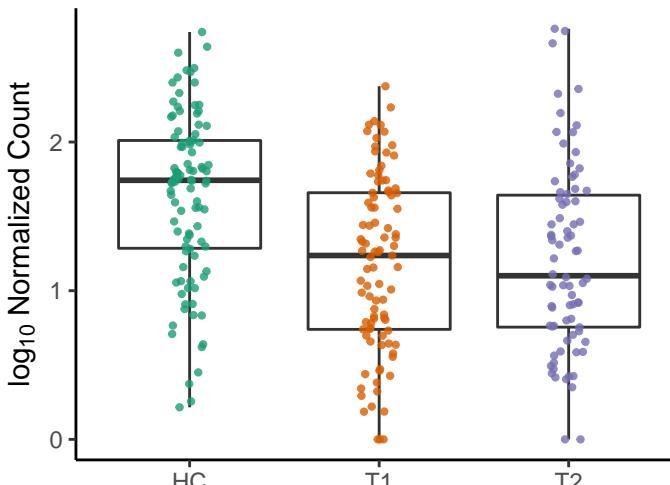
Lentilitoribacter sp. Alg239-R112

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



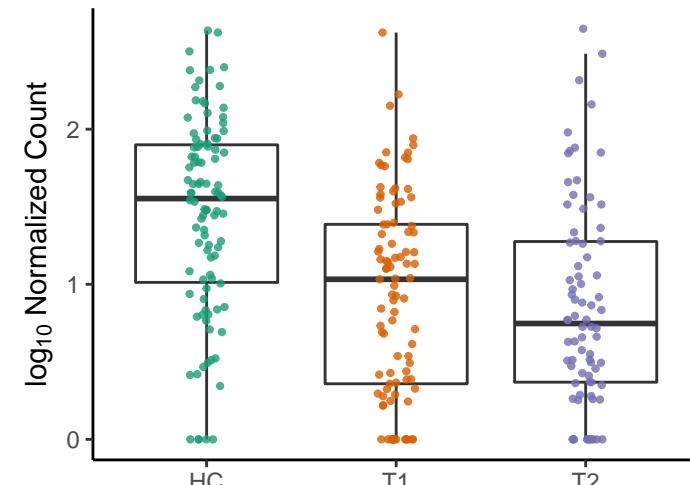
Unclassified Synechococcales Order

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



Methanoculleus bourgensis

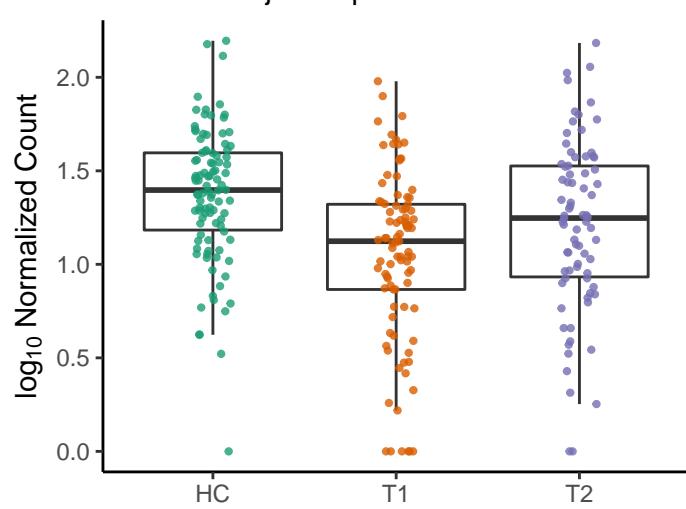
HC vs. T1 adjusted p = 2.7e-05
HC vs. T2 adjusted p = 8.5e-06
T1 vs. T2 adjusted p = 0.89



Unclassified Carnobacteriaceae Family

HC vs. T1 adjusted p = 2.8e-05
HC vs. T2 adjusted p = 0.04

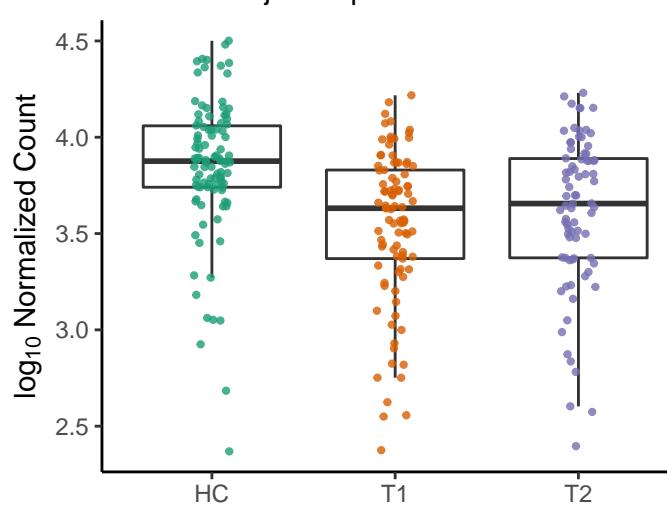
T1 vs. T2 adjusted p = 0.31



Unclassified Roseburia Genus

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

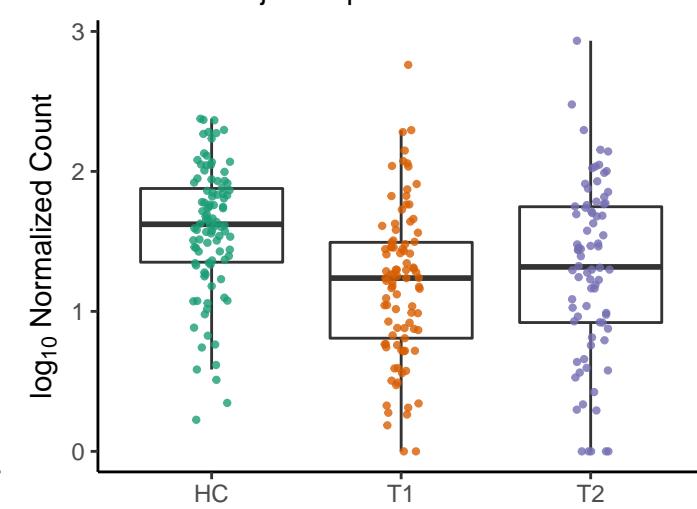
T1 vs. T2 adjusted p = 0.72



Unclassified Veillonellaceae Family

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

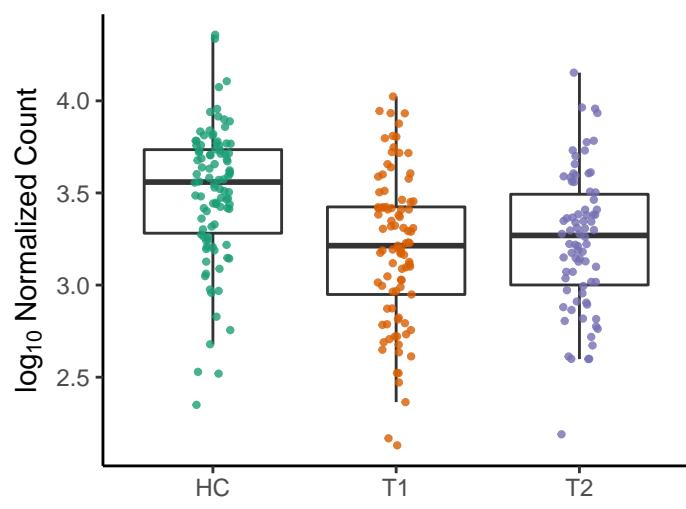
T1 vs. T2 adjusted p = 0.69



Ruminococcus albus

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

T1 vs. T2 adjusted p = 0.7

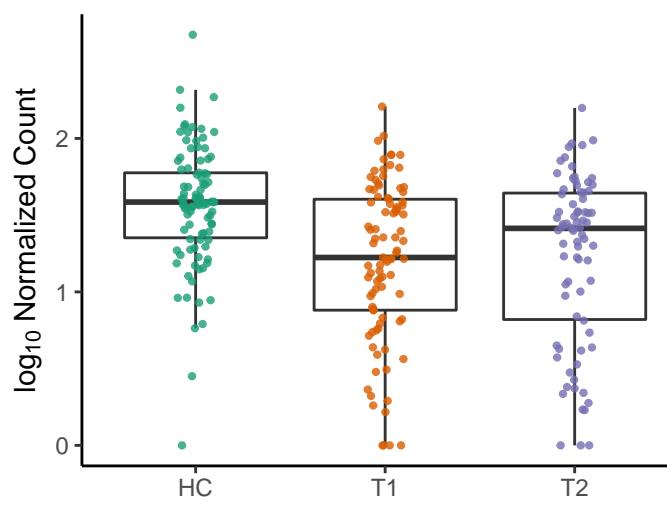


Pseudomonas sp. Z003-0.4C(8344-21)

HC vs. T1 adjusted p = 3.9e-05

HC vs. T2 adjusted p = 8e-04

T1 vs. T2 adjusted p = 0.82

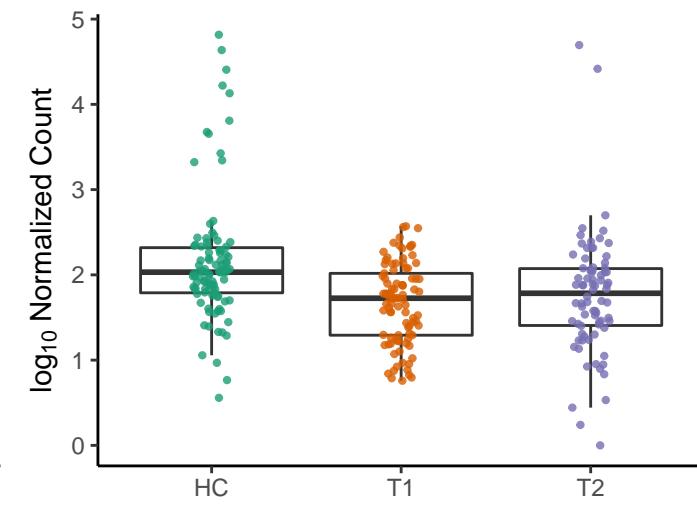


Dialister hominis

HC vs. T1 adjusted p = 3.9e-05

HC vs. T2 adjusted p = 0.0054

T1 vs. T2 adjusted p = 0.7

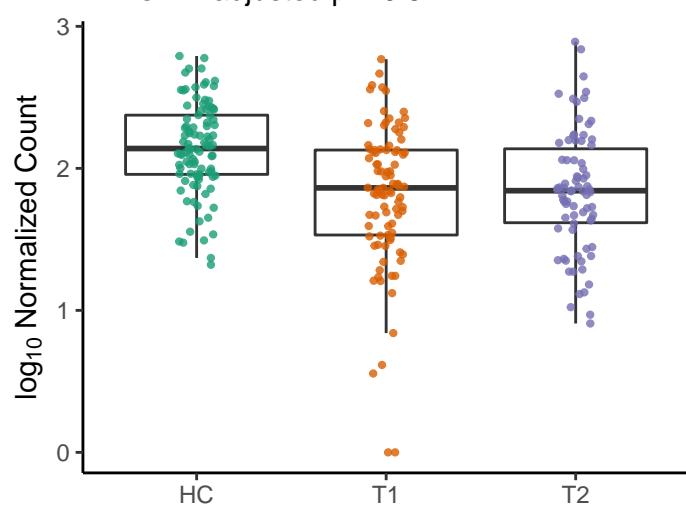


Tessaracoccus timonensis

HC vs. T1 adjusted p = 4.1e-05

HC vs. T2 adjusted p = 0.00011

T1 vs. T2 adjusted p = 0.67

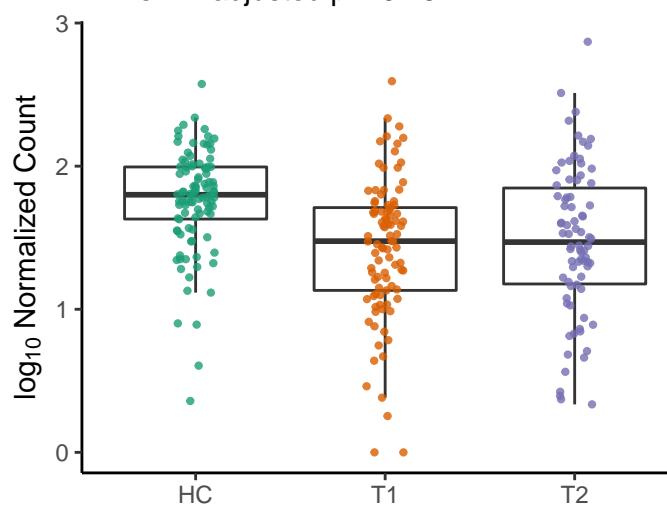


Methanococcus vannielii

HC vs. T1 adjusted p = 4.5e-05

HC vs. T2 adjusted p = 0.0022

T1 vs. T2 adjusted p = 0.75

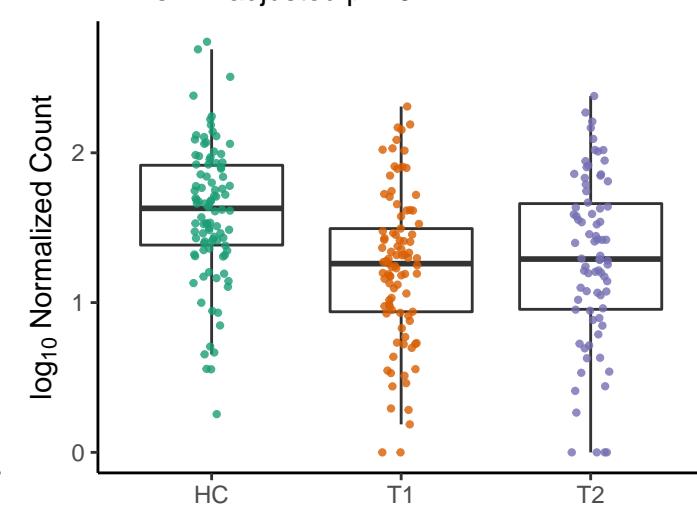


Pseudomonas asplenii

HC vs. T1 adjusted p = 4.5e-05

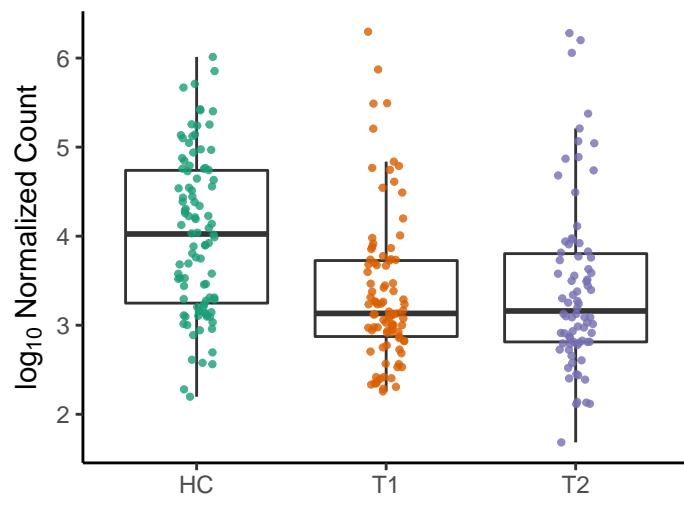
HC vs. T2 adjusted p = 0.0025

T1 vs. T2 adjusted p = 0.7



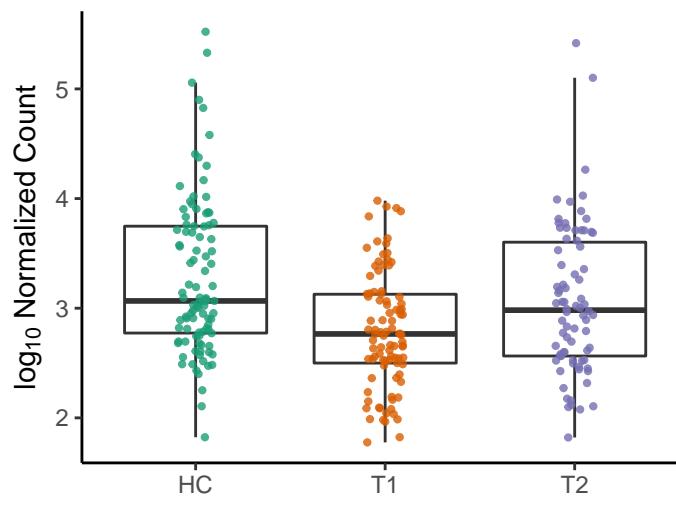
Bifidobacterium catenulatum

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



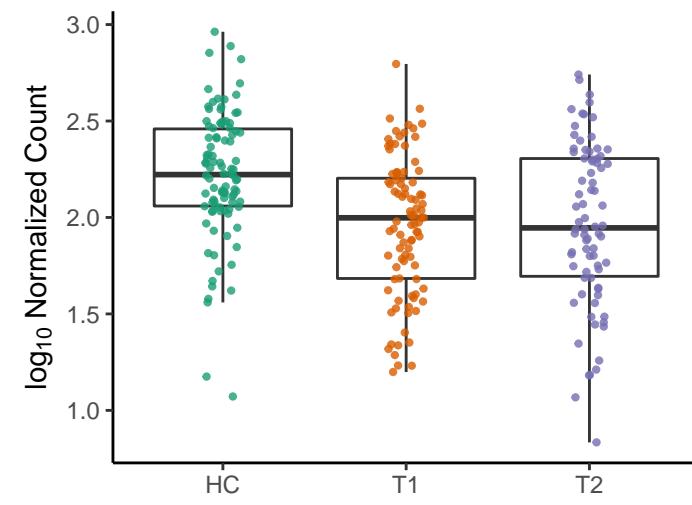
Unclassified Dialister Genus

HC vs. T1 adjusted p = 5e-05
 HC vs. T2 adjusted p = 0.099
 T1 vs. T2 adjusted p = 0.086



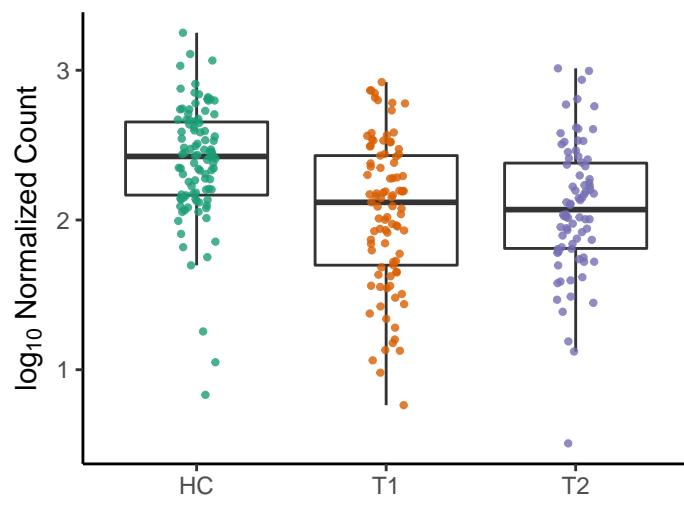
Flavisolibacter ginsenosidimutans

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



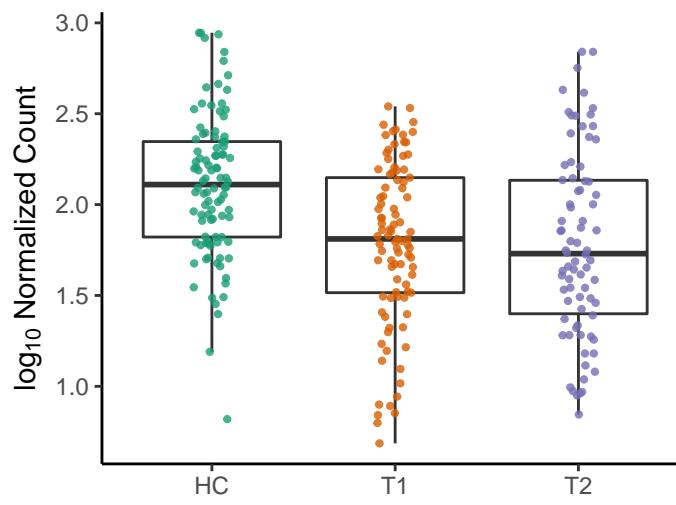
Acholeplasma brassicae

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



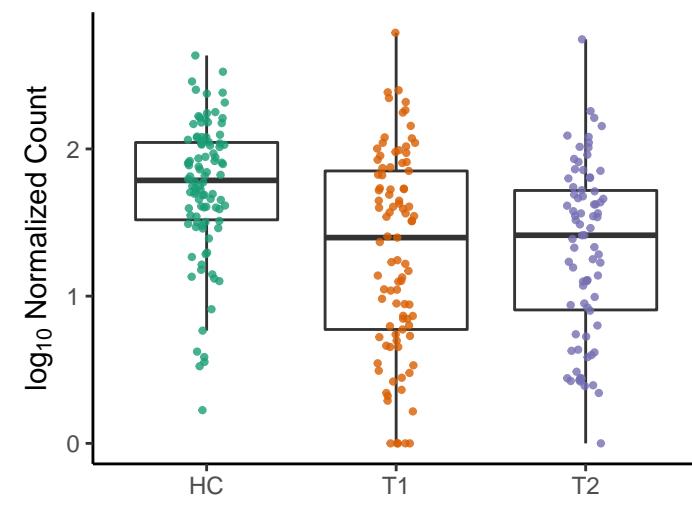
Pectobacterium brasiliense

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



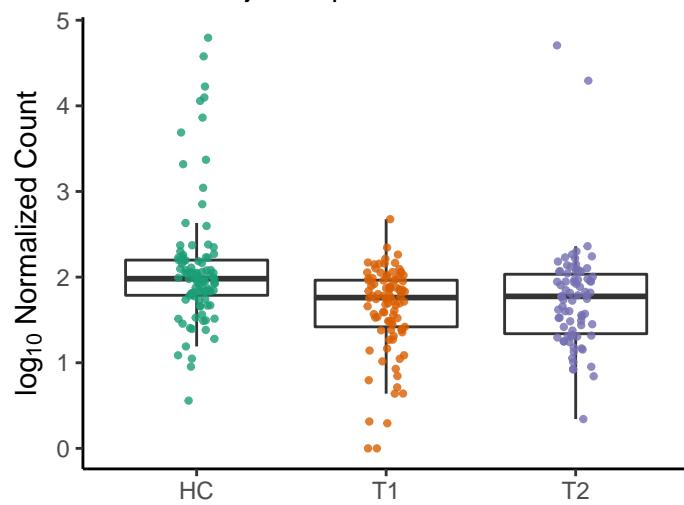
Unclassified Acidobacteria Phylum

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



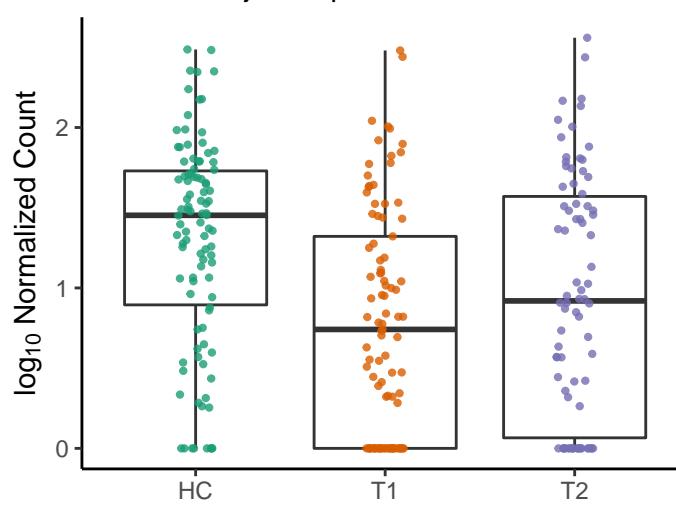
Dialister massiliensis

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



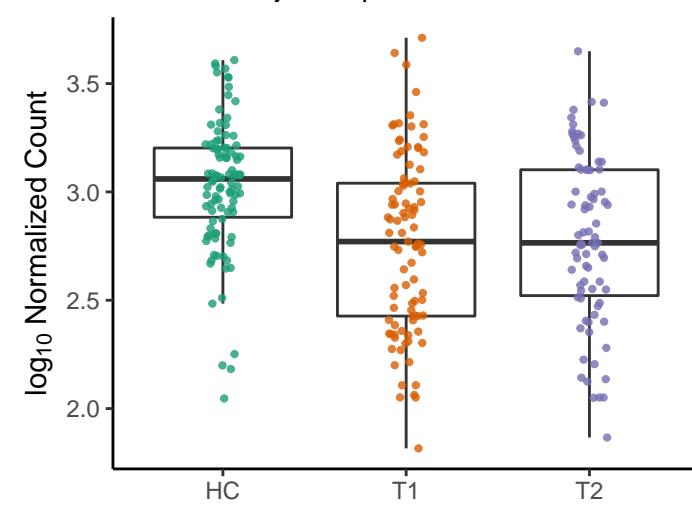
Unclassified Georgenia Genus

HC vs. T1 adjusted p = 7.8e-05
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.47



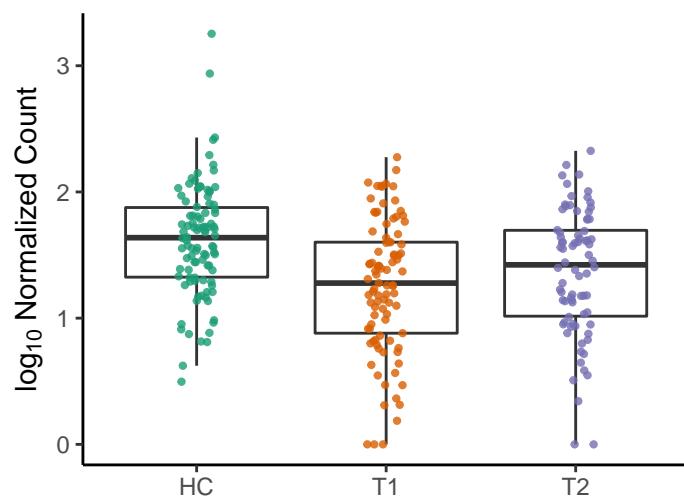
Mageeibacillus indolicus

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



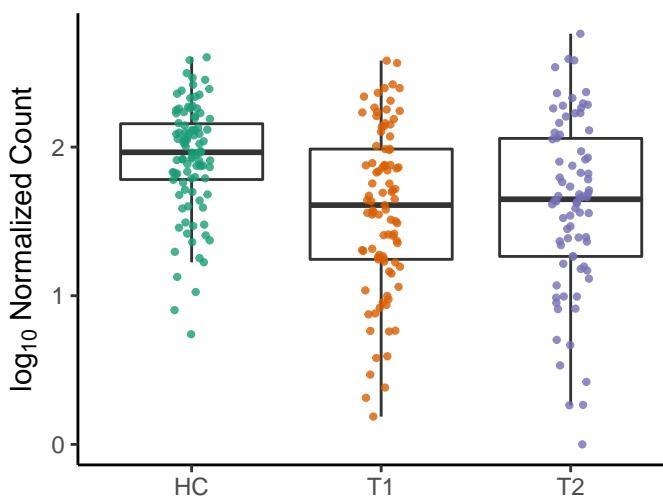
Pseudomonas sp. R84

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



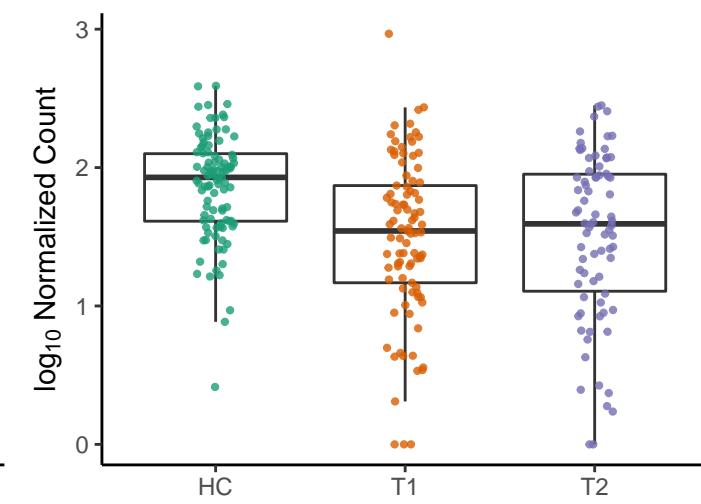
Xanthomonas fragariae

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



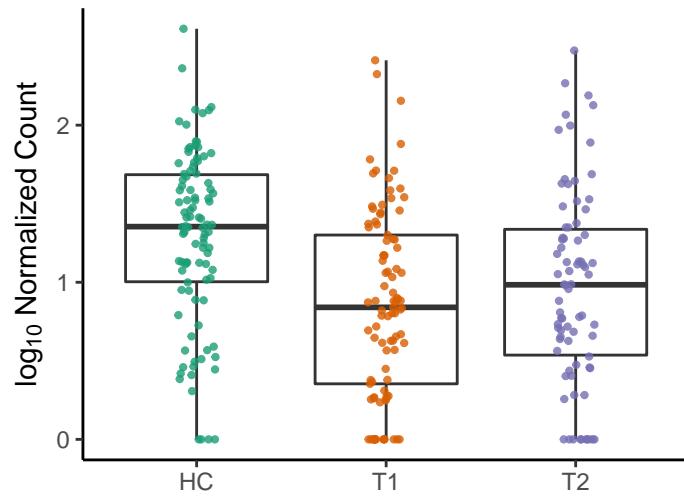
Planctomycetes bacterium Poly24

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



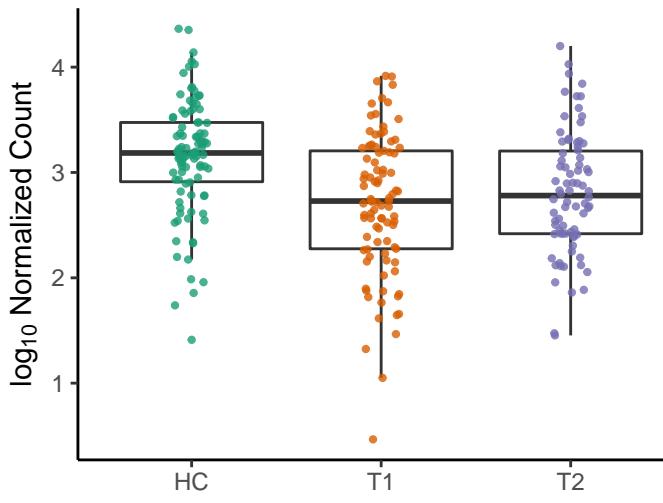
Pseudomonas sp. FDAARGOS_380

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



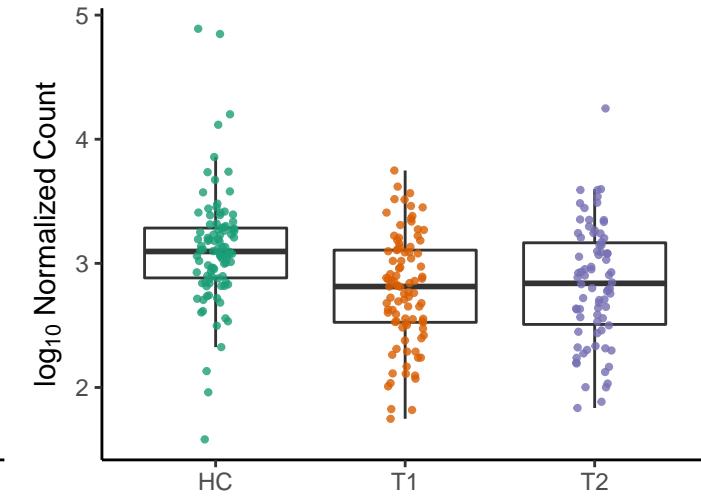
Unclassified Ruminococcus Genus

HC vs. T1 adjusted p = 0.00011
HC vs. T2 adjusted p = 0.0024
T1 vs. T2 adjusted p = 0.67



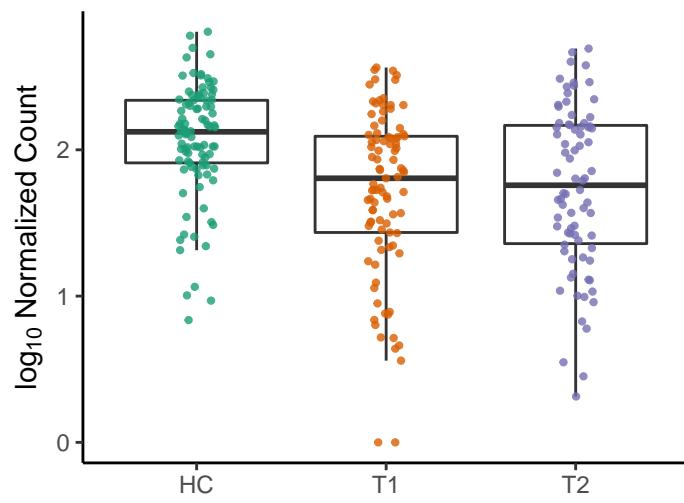
Lactobacillus ruminis

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



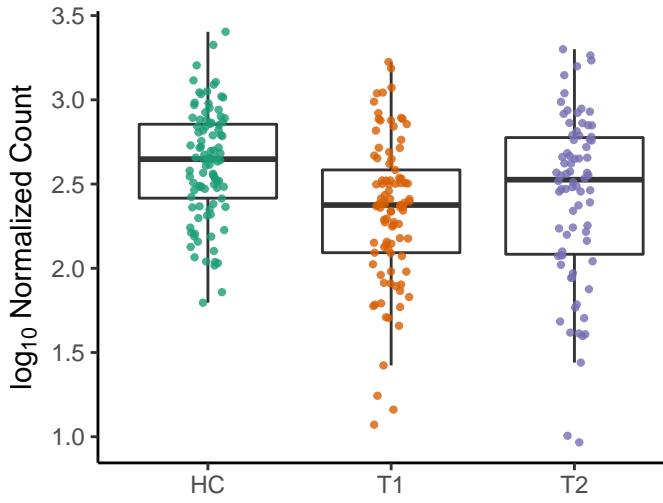
Unclassified Leisingera Genus

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



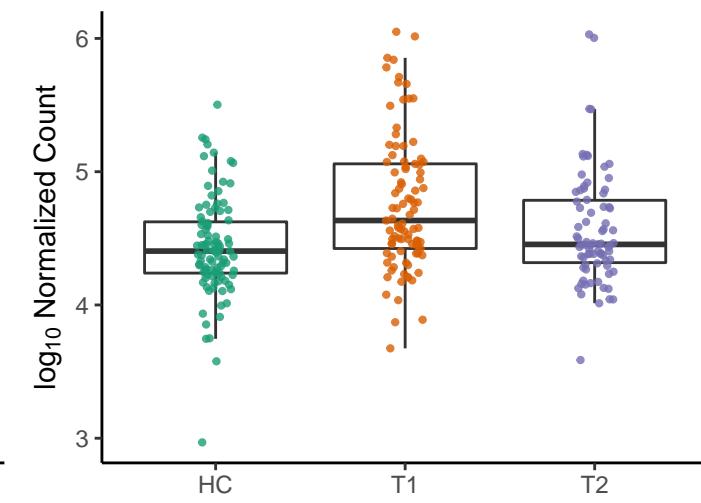
Bifidobacterium choerinum

HC vs. T1 adjusted p = 0.00013
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.55



Enterocloster bolteae

HC vs. T1 adjusted p = 0.00013
HC vs. T2 adjusted p = 0.081
T1 vs. T2 adjusted p = 0.084

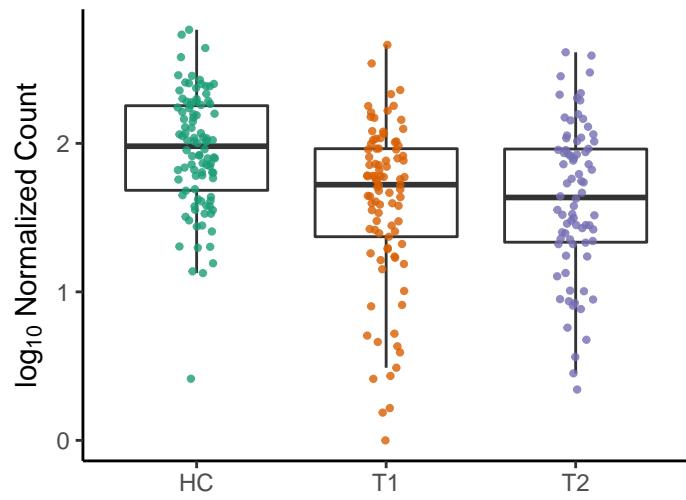


Corynebacterium minutissimum

HC vs. T1 adjusted p = 0.00014

HC vs. T2 adjusted p = 0.00053

T1 vs. T2 adjusted p = 0.78

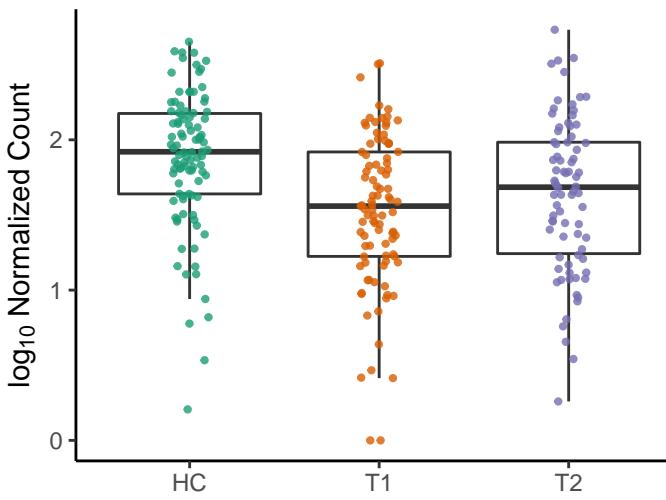


Erwinia billingiae

HC vs. T1 adjusted p = 0.00015

HC vs. T2 adjusted p = 0.013

T1 vs. T2 adjusted p = 0.66

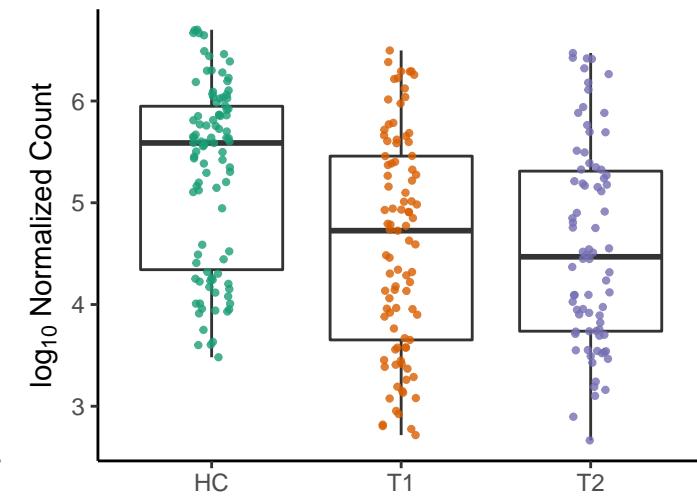


Collinsella aerofaciens

HC vs. T1 adjusted p = 0.00016

HC vs. T2 adjusted p = 0.00016

T1 vs. T2 adjusted p = 0.92

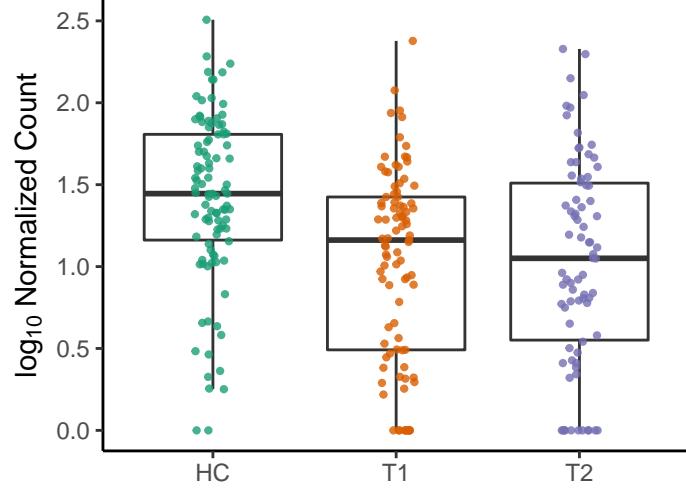


Rathayibacter sp. VKM Ac-2805

HC vs. T1 adjusted p = 0.00017

HC vs. T2 adjusted p = 0.001

T1 vs. T2 adjusted p = 0.88

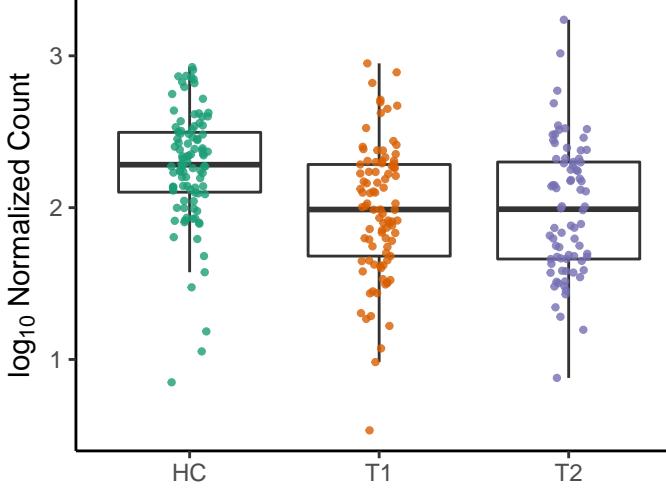


Unclassified Campylobacteraceae Family

HC vs. T1 adjusted p = 0.00018

HC vs. T2 adjusted p = 0.00061

T1 vs. T2 adjusted p = 0.91

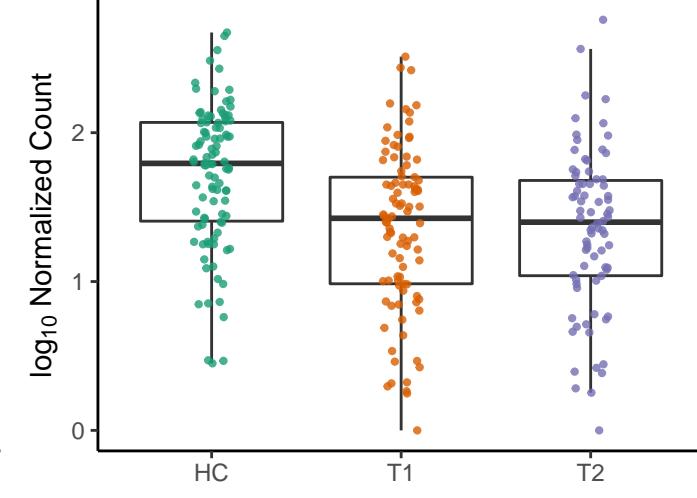


Rheinheimera sp. D18

HC vs. T1 adjusted p = 0.00018

HC vs. T2 adjusted p = 0.00038

T1 vs. T2 adjusted p = 0.88

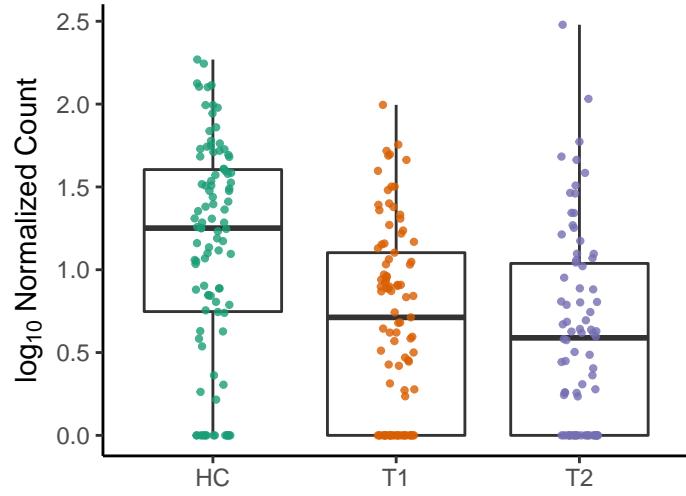


Unclassified Desulfobacterales Order

HC vs. T1 adjusted p = 0.00019

HC vs. T2 adjusted p = 4.8e-05

T1 vs. T2 adjusted p = 0.78

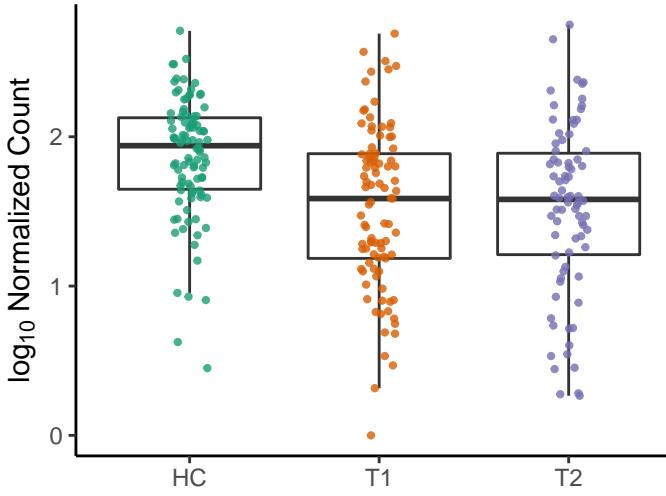


Coprothermobacter proteolyticus

HC vs. T1 adjusted p = 2e-04

HC vs. T2 adjusted p = 0.00082

T1 vs. T2 adjusted p = 0.97

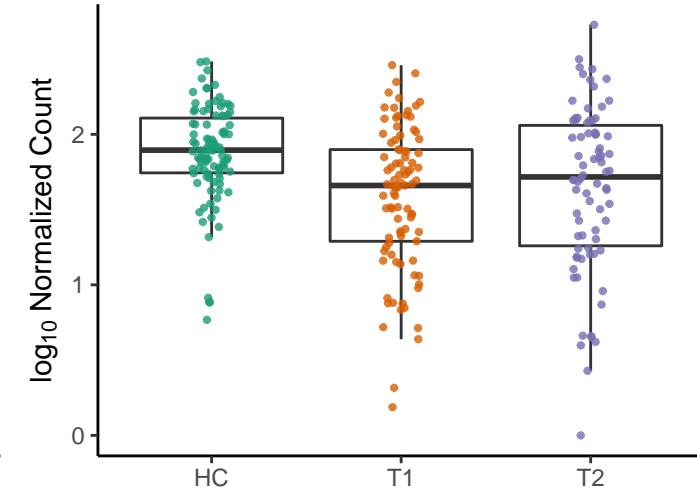


Lachancea thermotolerans

HC vs. T1 adjusted p = 2e-04

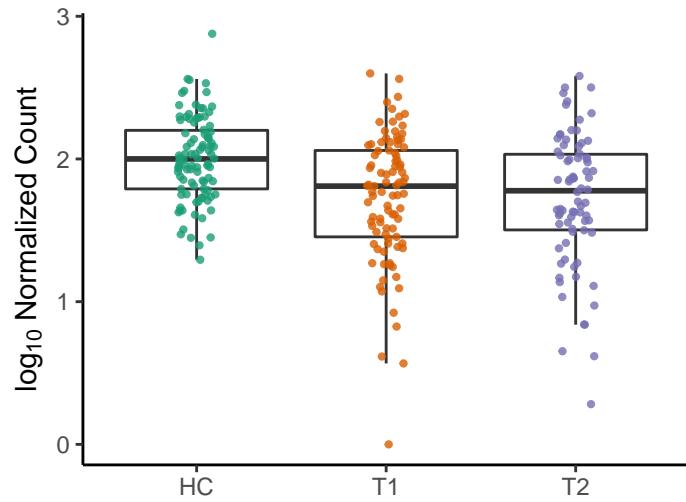
HC vs. T2 adjusted p = 0.012

T1 vs. T2 adjusted p = 0.71



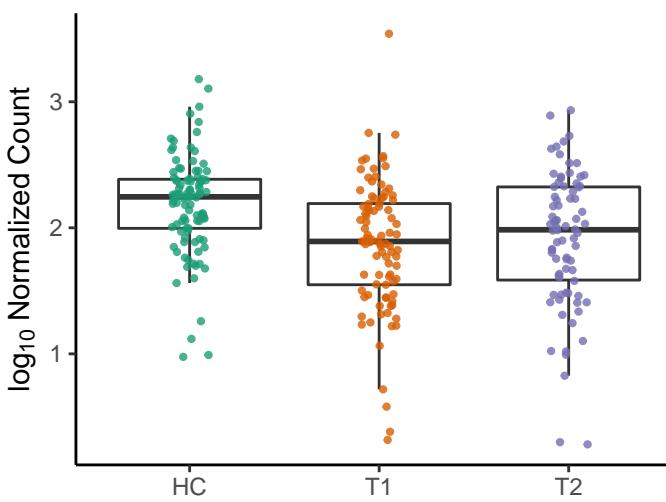
Mesotoga prima

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



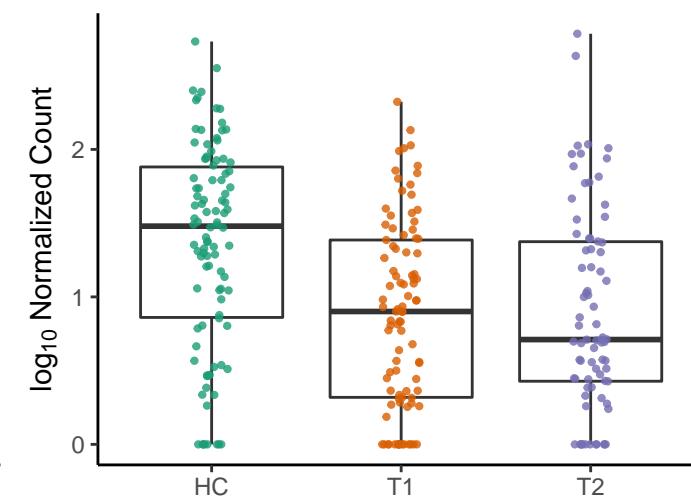
Acidovorax sp. RAC01

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



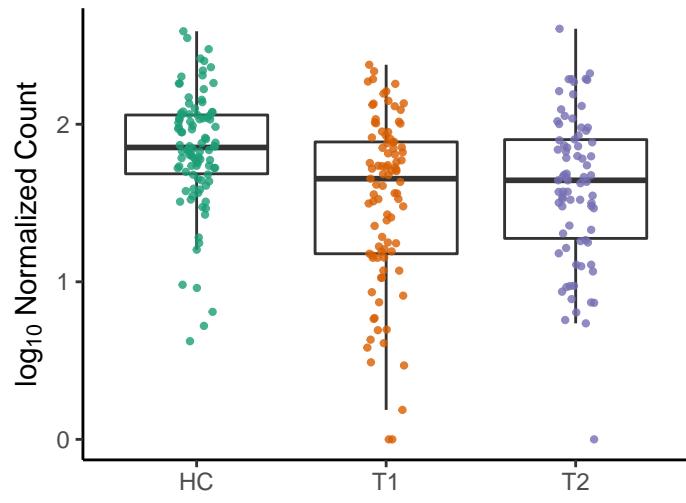
Unclassified Chroococcales Order

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



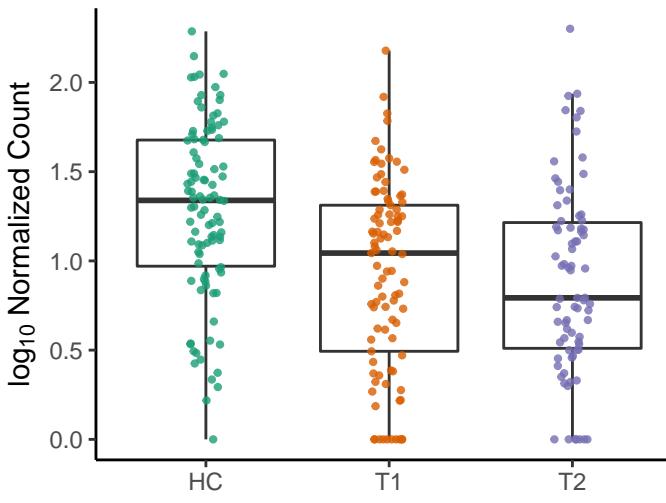
Sulfitobacter sp. SK011

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



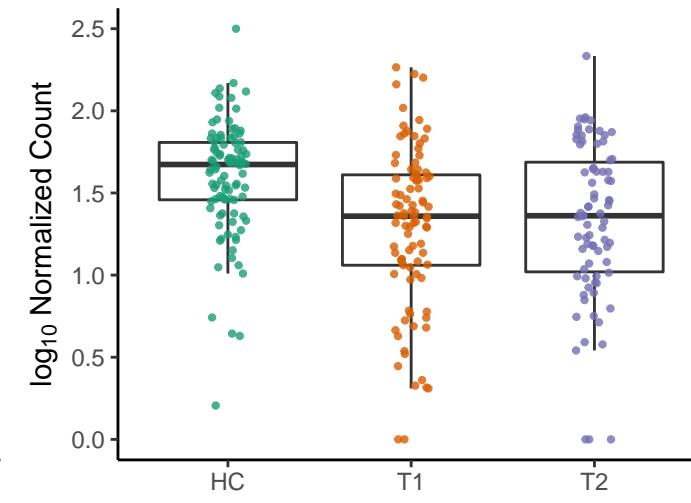
Unclassified Planctopirus Genus

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



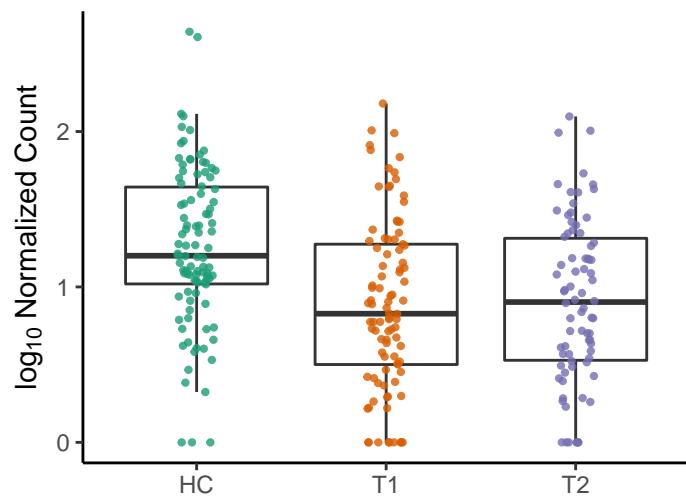
Formosa sp. Hel3_A1_48

HC vs. T1 adjusted p = 0.00026
HC vs. T2 adjusted p = 0.0017
T1 vs. T2 adjusted p = 0.96



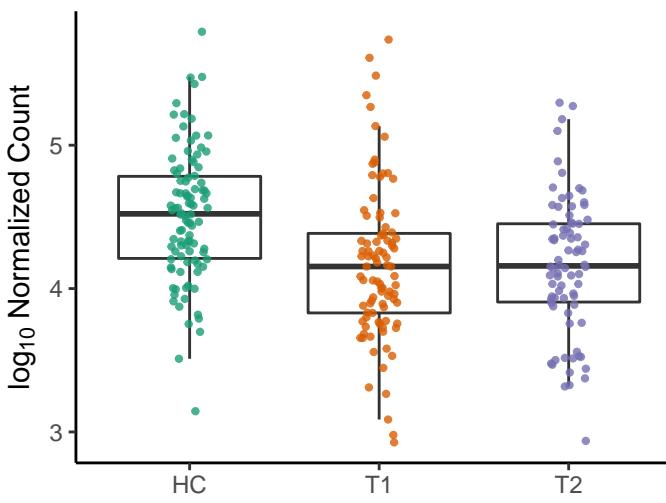
Sulfurisphaera tokodaii

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



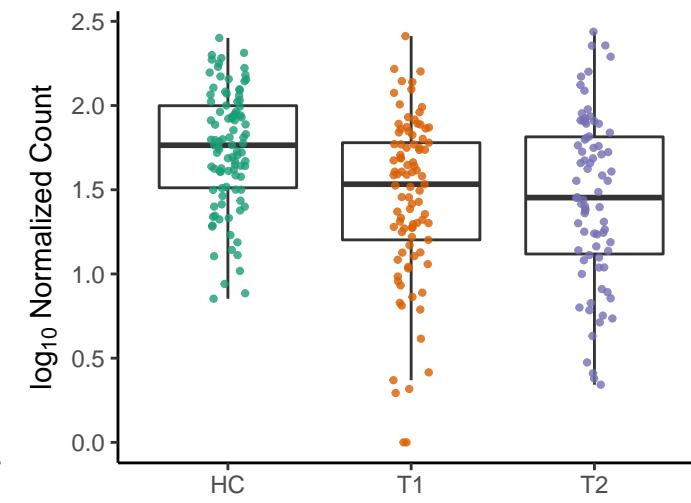
Longibaculum sp. KGMB06250

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



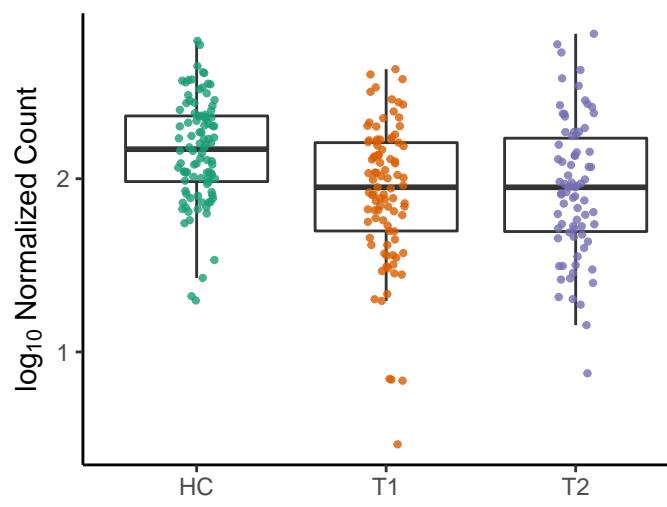
Vibrio casei

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



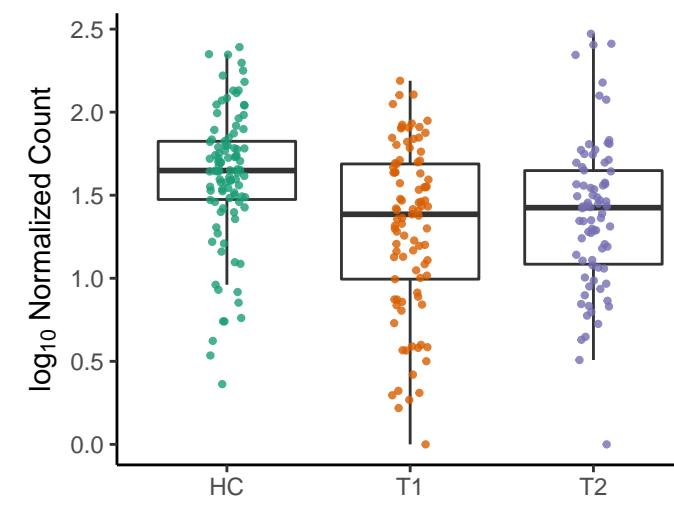
Cohaesibacter sp. ES.047

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



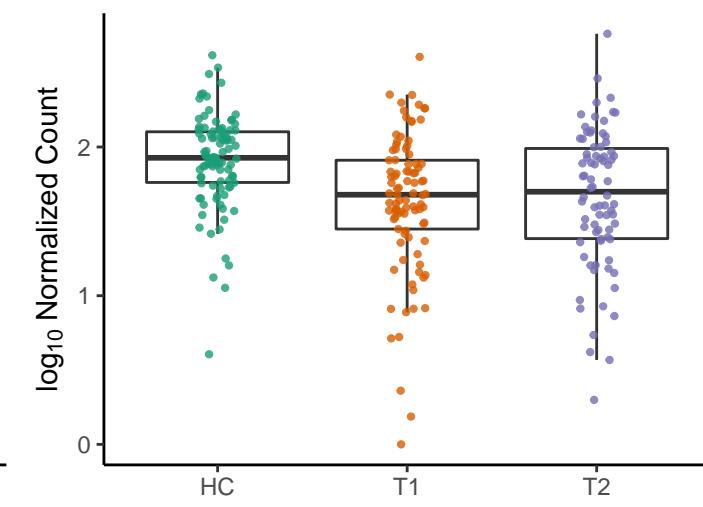
Unclassified Oceanobacillus Genus

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



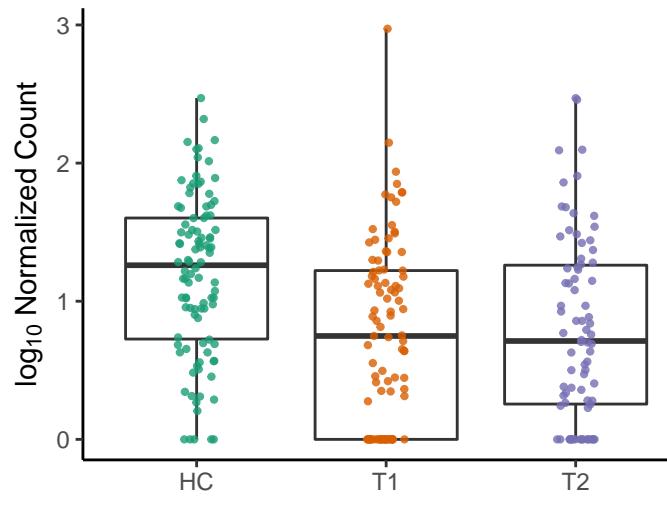
Pantoea rwandensis

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



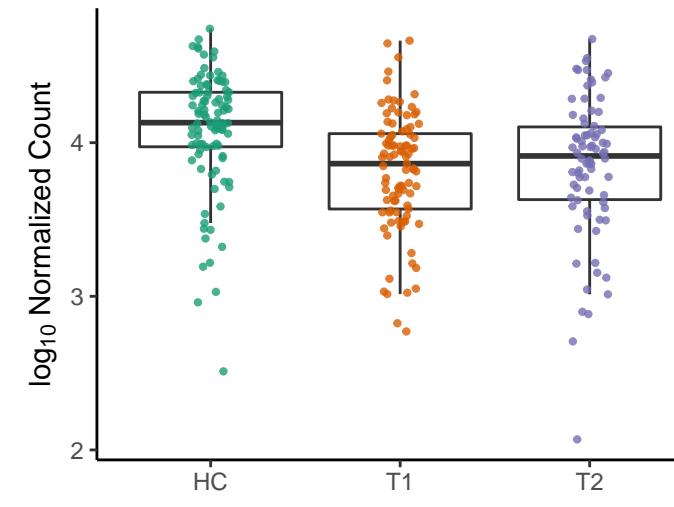
Pseudomonas sp. R3-18-08

HC vs. T1 adjusted p = 0.00032
HC vs. T2 adjusted p = 0.0018
T1 vs. T2 adjusted p = 0.77



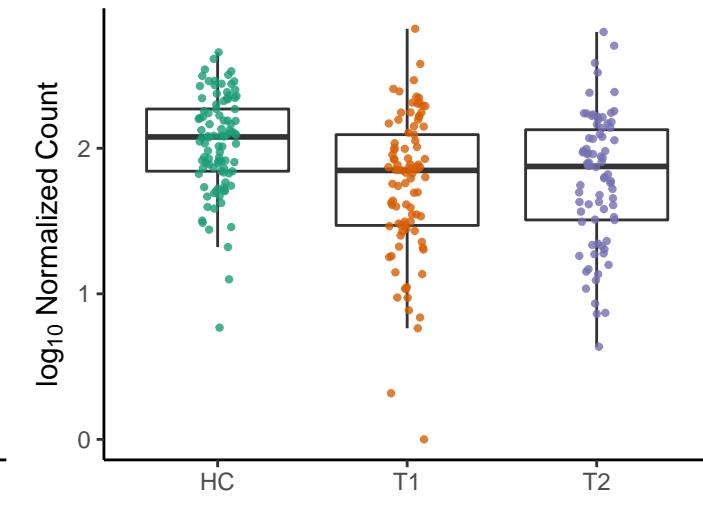
Lachnospiraceae bacterium KM106-2

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



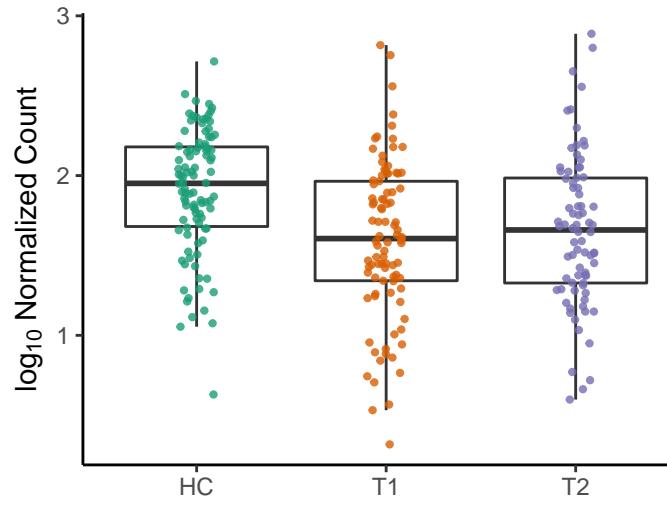
Synechococcus sp. PCC 7336

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



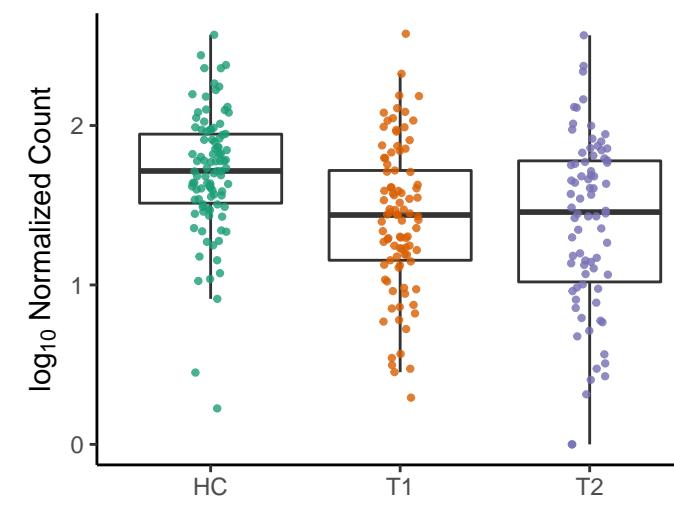
Arcanobacterium phocae

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



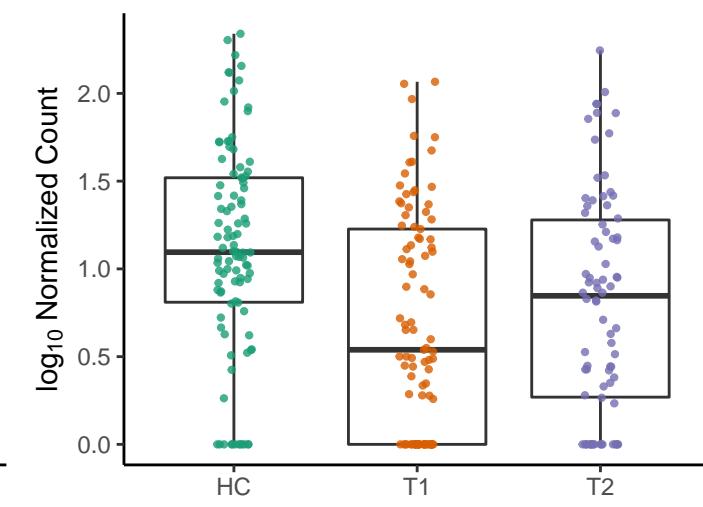
Ephemeroptericola cinctiostellae

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



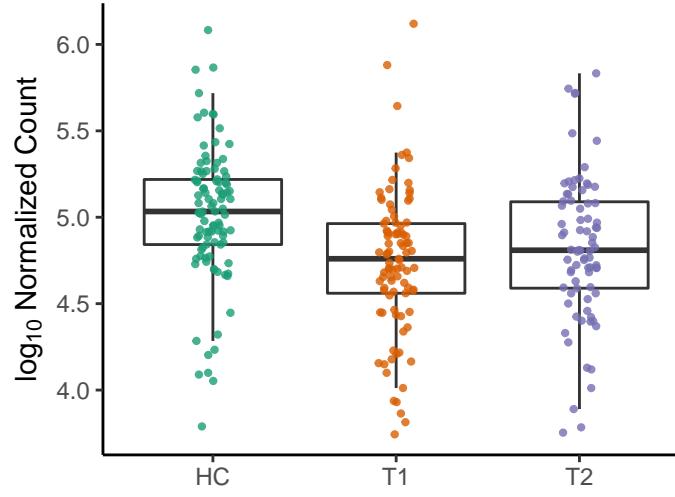
Pseudoalteromonas haloplanktis

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



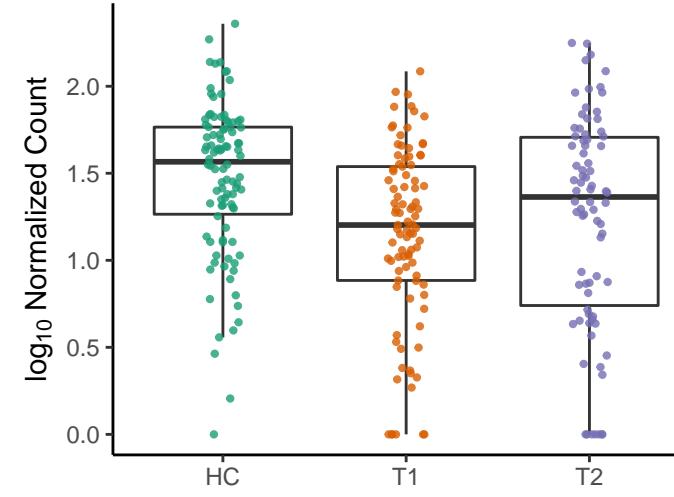
Roseburia intestinalis

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



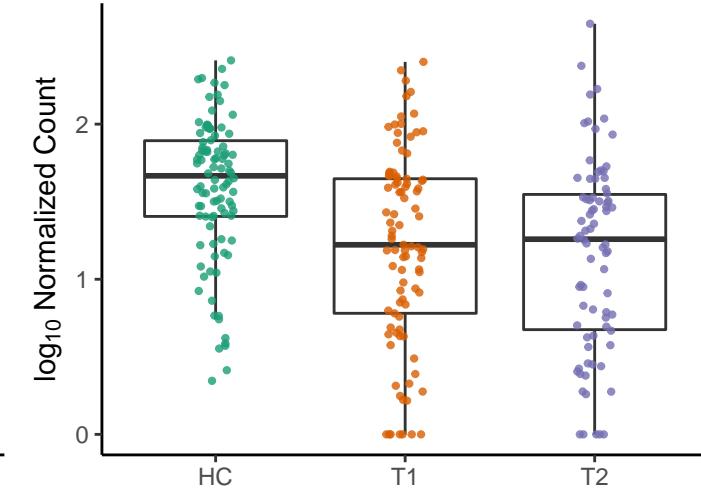
Streptomyces sp. DUT11

HC vs. T1 adjusted p = 0.00034
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.67



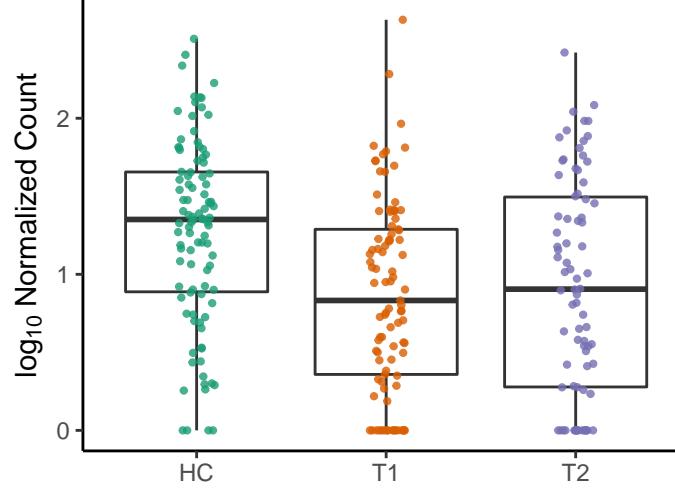
Actinobacteria bacterium IMCC26077

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



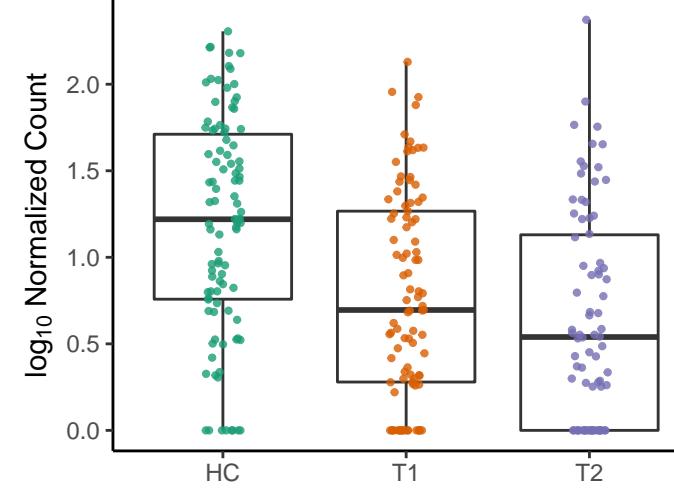
Microbacterium paludicola

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



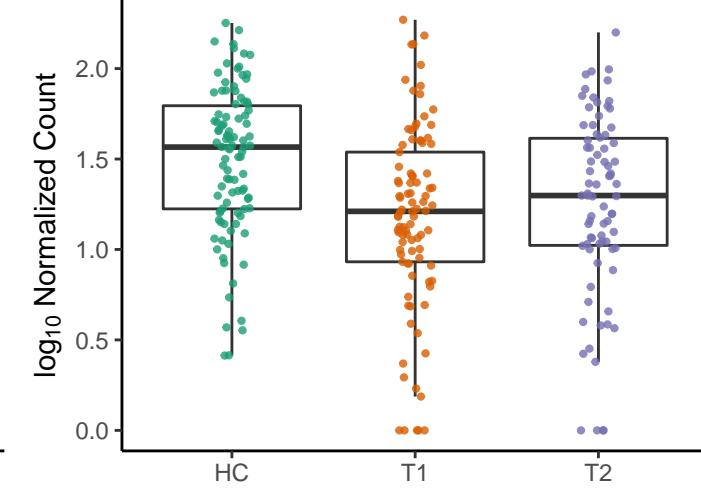
Nonlabens sp. MIC269

HC vs. T1 adjusted p = 0.00037
HC vs. T2 adjusted p = 1.3e-05
T1 vs. T2 adjusted p = 0.63



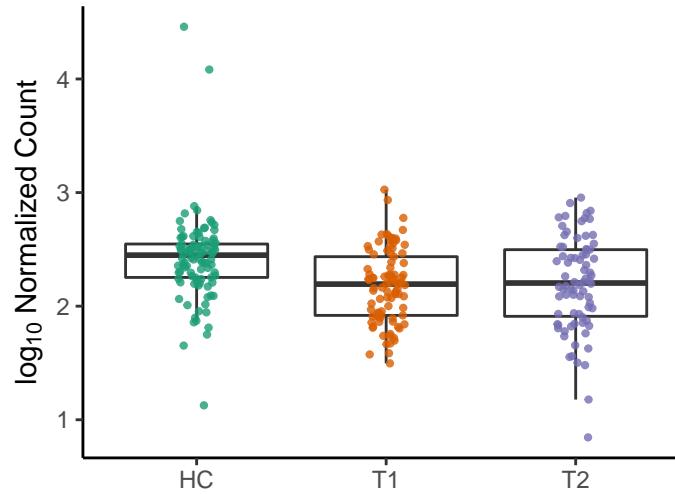
Polynucleobacter difficile

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



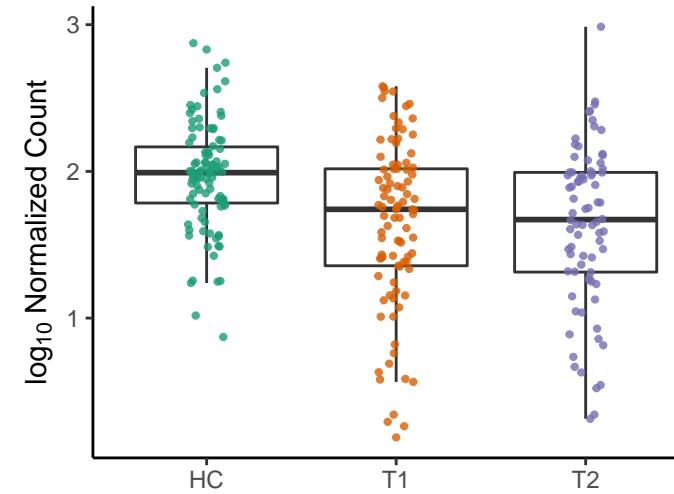
Succinivibrio dextrinosolvens

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



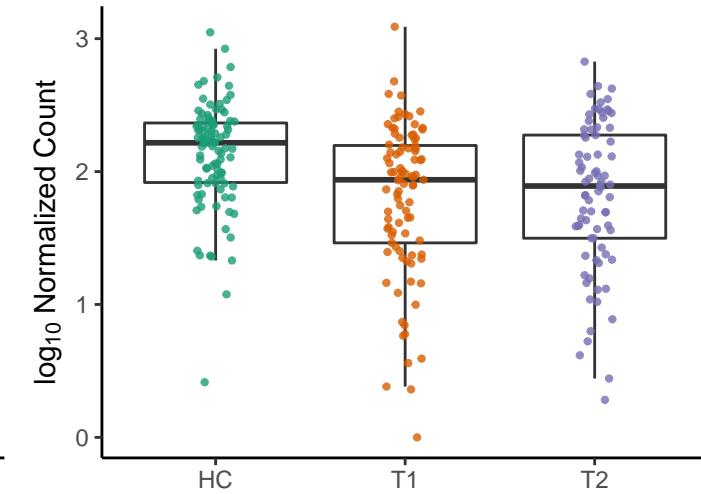
Neisseria zalophi

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



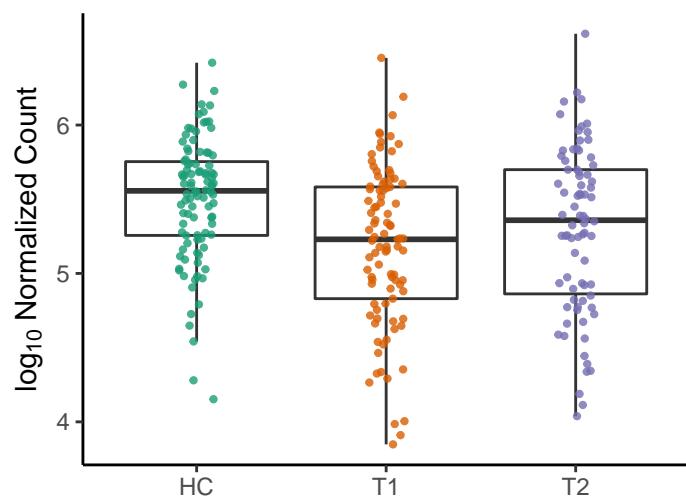
Acidovorax sp. HDW3

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



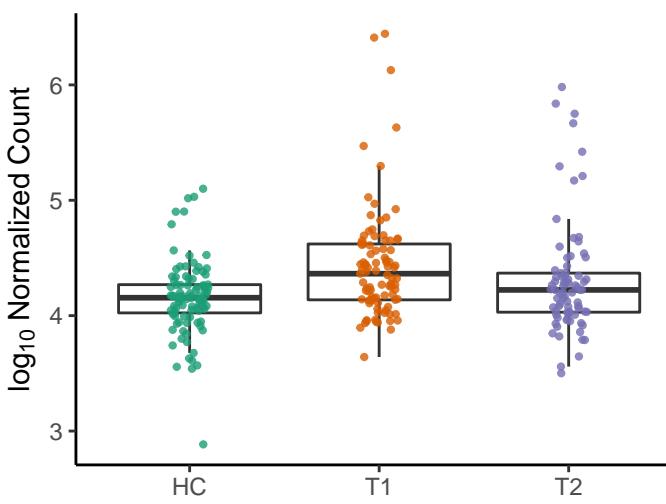
Blautia sp. SC05B48

HC vs. T1 adjusted p = 0.00039
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.67



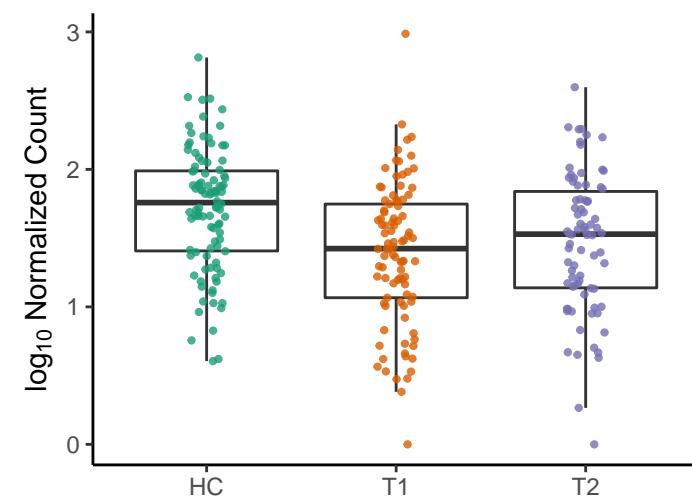
Lachnoclostridium sp. YL32

HC vs. T1 adjusted p = 0.00041
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.23



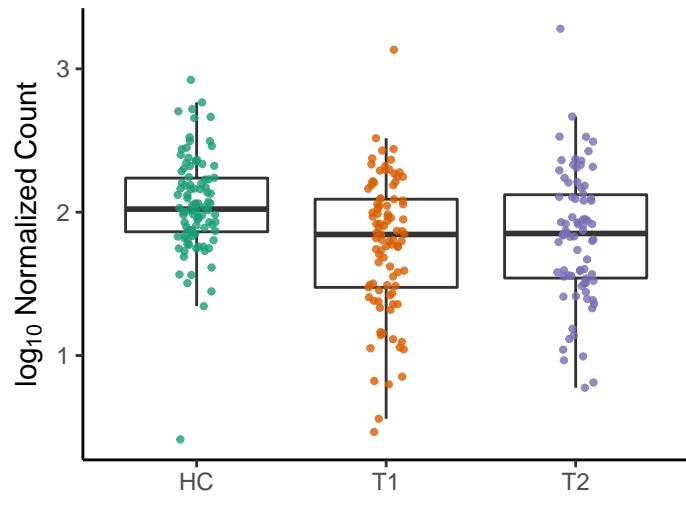
Pseudomonas sp. LPH1

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



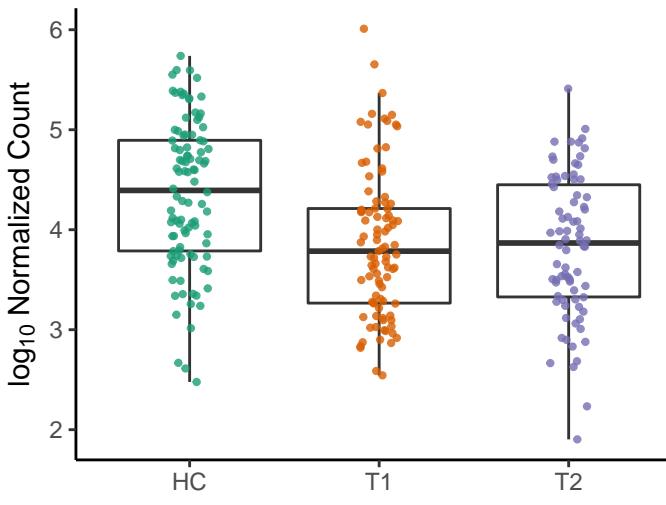
Sinorhizobium americanum

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



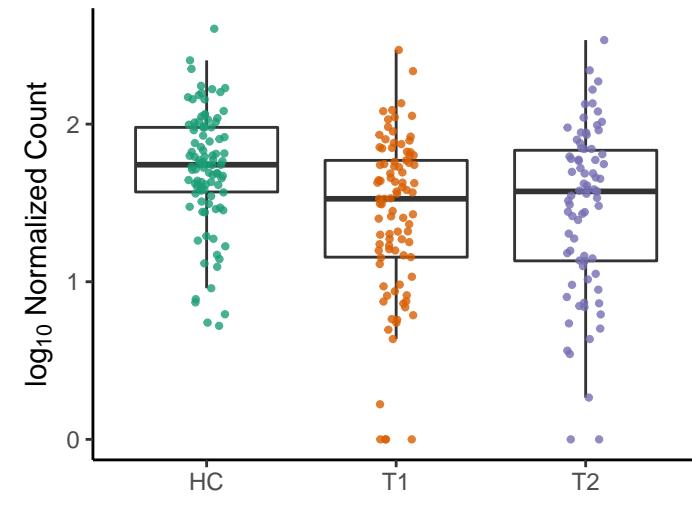
Erysipelotrichaceae bacterium GAM147

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



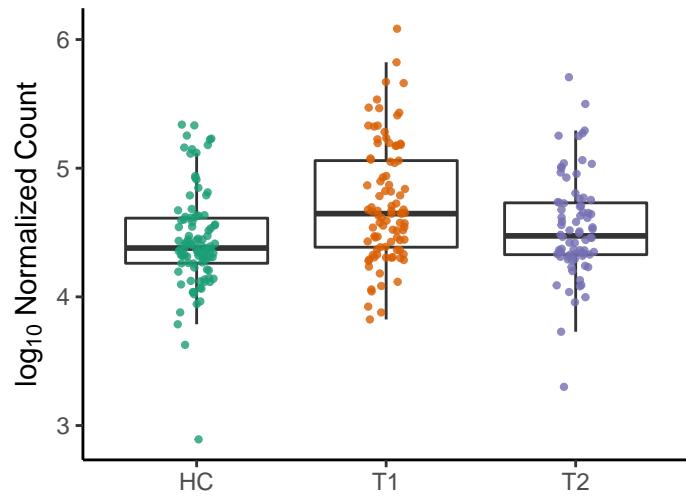
Leisingera sp. NJS201

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



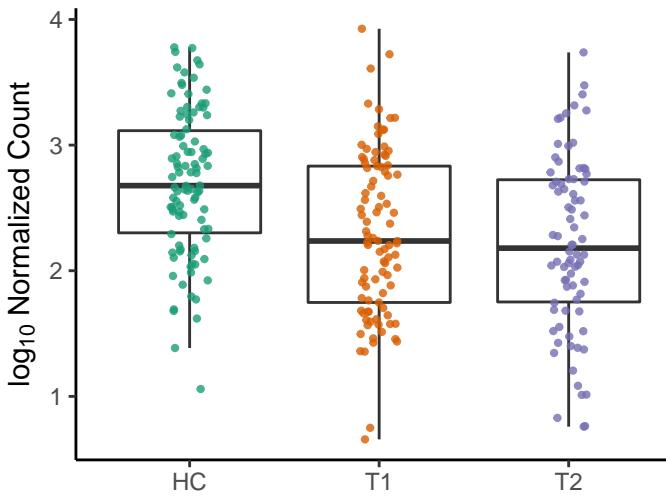
[*Clostridium*] scindens

HC vs. T1 adjusted p = 0.00044
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.086



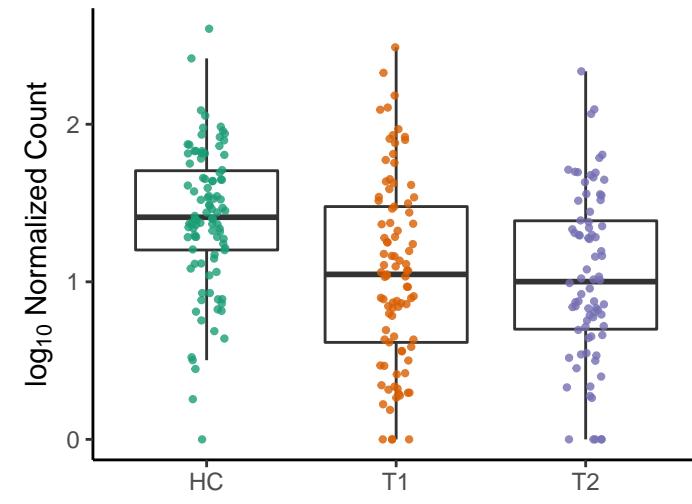
Gemella sanguinis

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



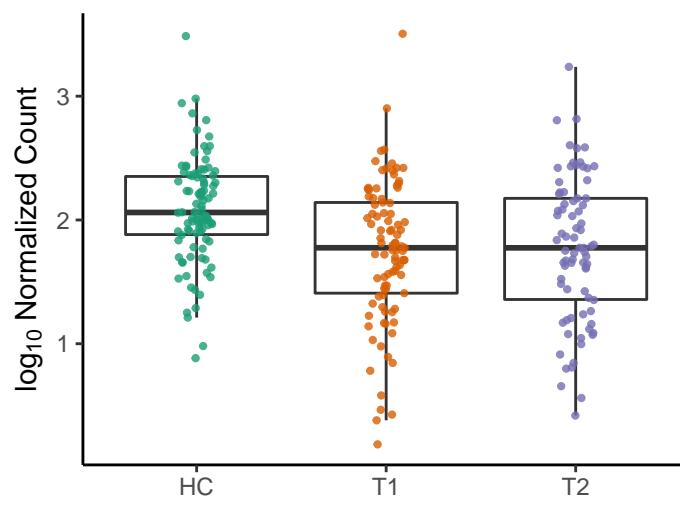
Methanocaldococcus jannaschii

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



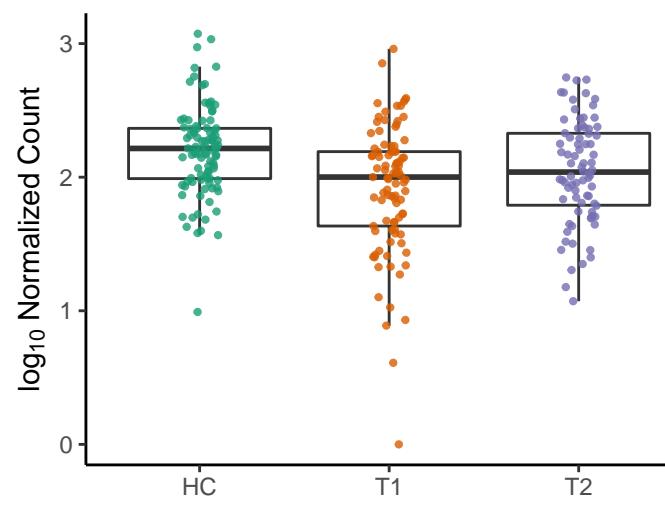
Bradyrhizobium sp.

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



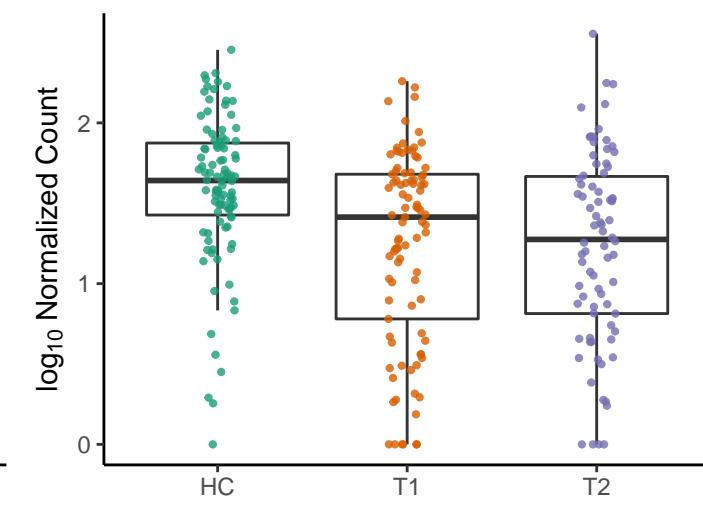
Alcanivorax pacificus

HC vs. T1 adjusted p = 0.00045
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.45



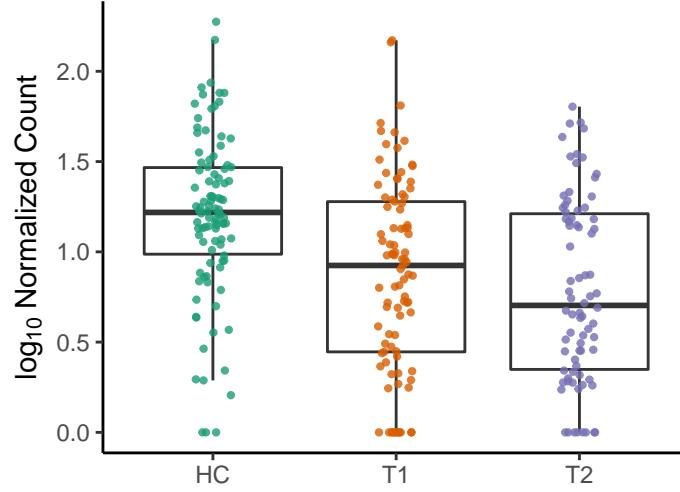
Sphingobium sp. YBL2

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



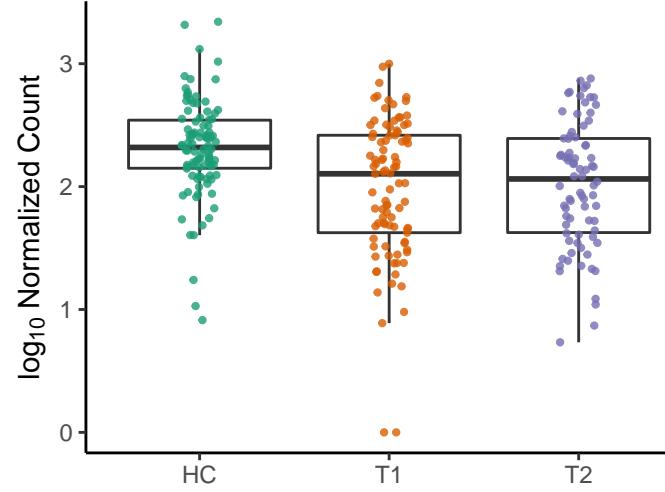
Candidatus Nesciobacter abundans

HC vs. T1 adjusted p = 0.00045
 HC vs. T2 adjusted p = 2.8e-05
 T1 vs. T2 adjusted p = 0.77



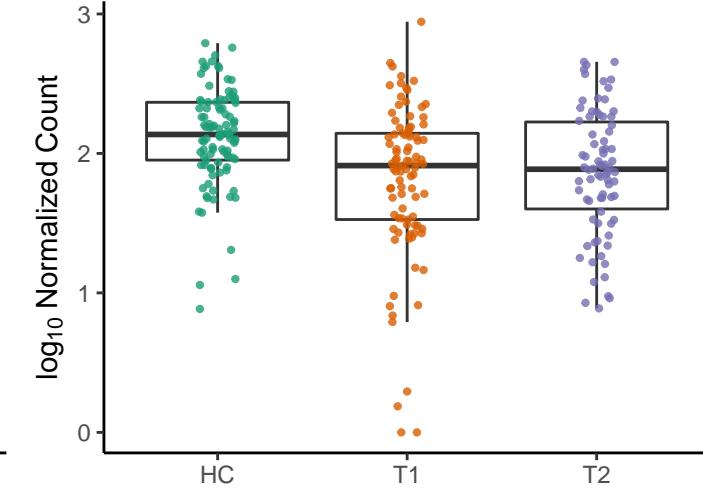
Arthrobacter sp. QXT-31

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



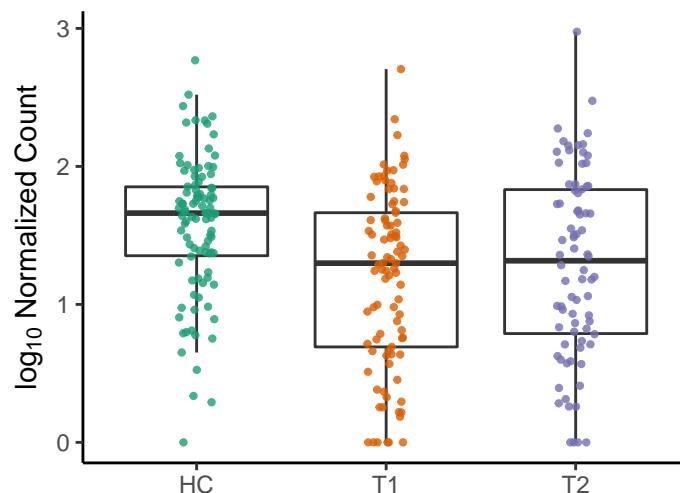
Ketogulonicigenium vulgare

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



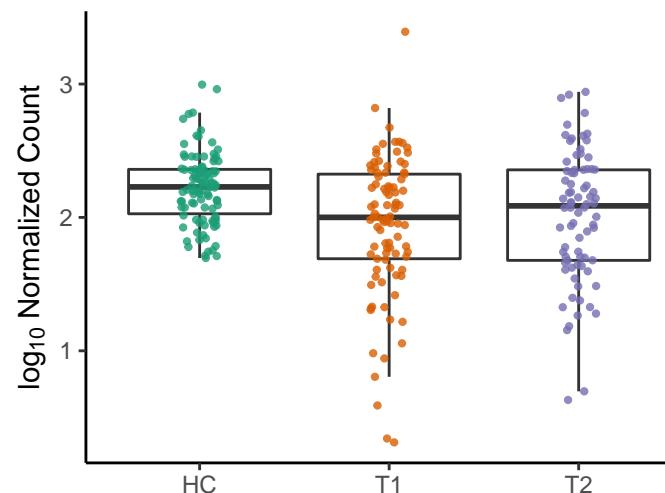
Streptomyces sp. M56

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



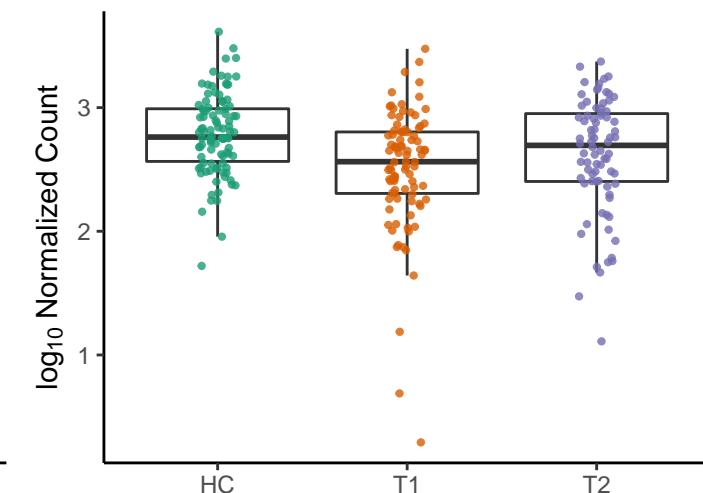
Ornithinimicrobium sp. AMA3305

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



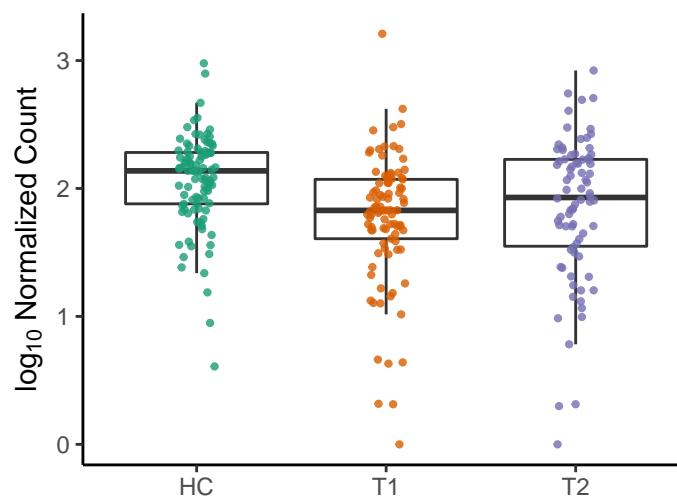
Bifidobacterium pseudolongum

HC vs. T1 adjusted p = 0.00052
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.51



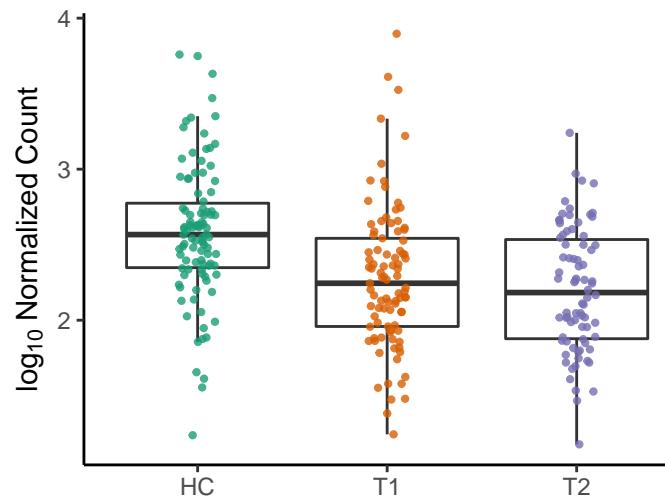
Haloarcula sp. JP-L23

HC vs. T1 adjusted p = 0.00054
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.63



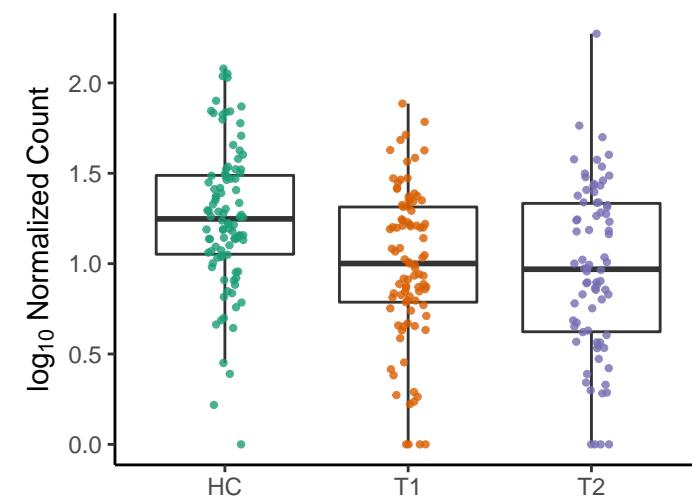
Peptostreptococcaceae bacterium oral ta

HC vs. T1 adjusted p = 0.00055
HC vs. T2 adjusted p = 1.1e-05
T1 vs. T2 adjusted p = 0.68



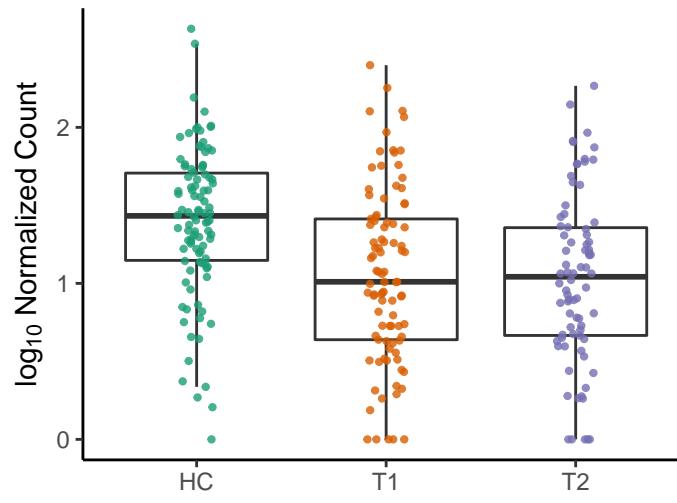
Frederiksenia canicola

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



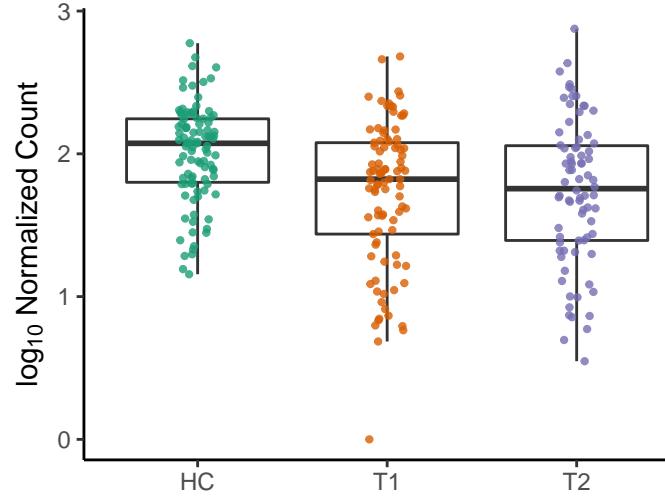
Methanocaldococcus bathoardescens

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



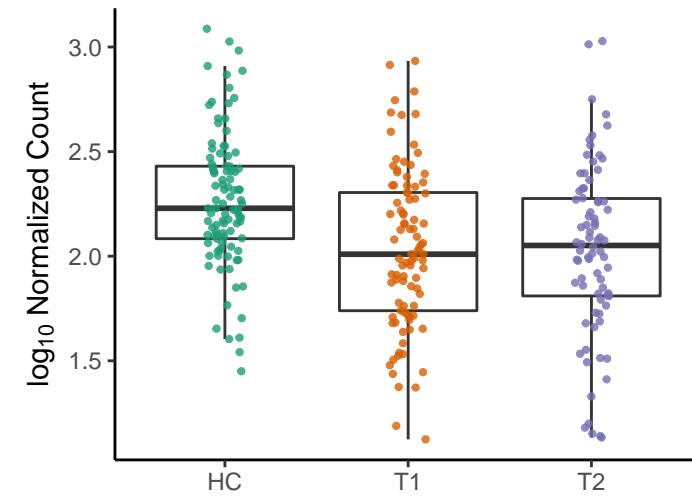
Mycolicibacterium phocaicum

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



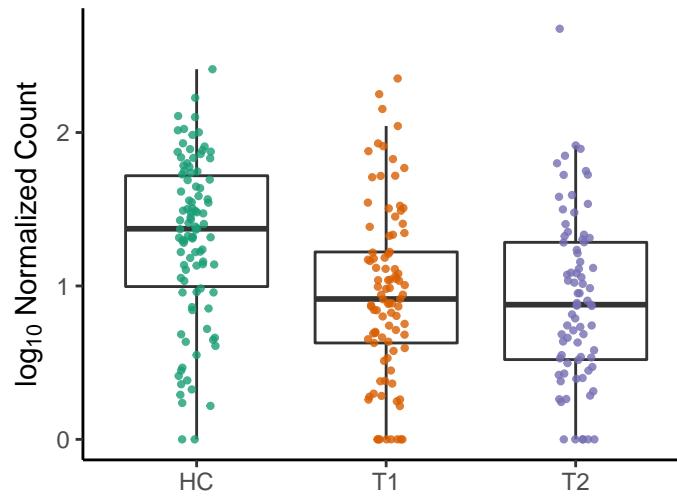
Phaeobacter inhibens

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



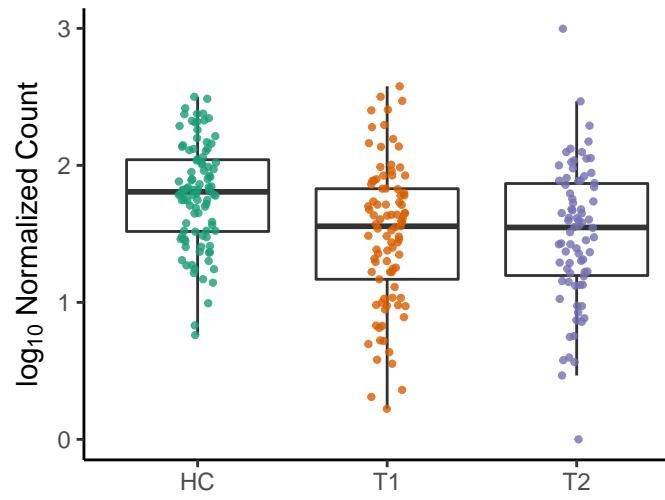
Borrelia sp. CA690

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



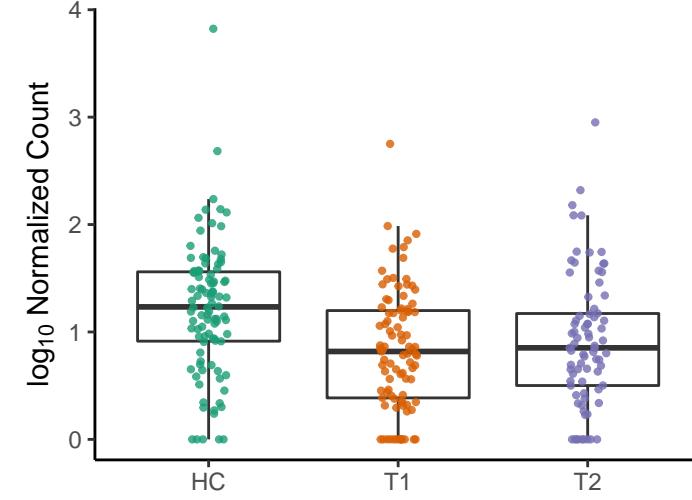
Bergeyella cardium

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

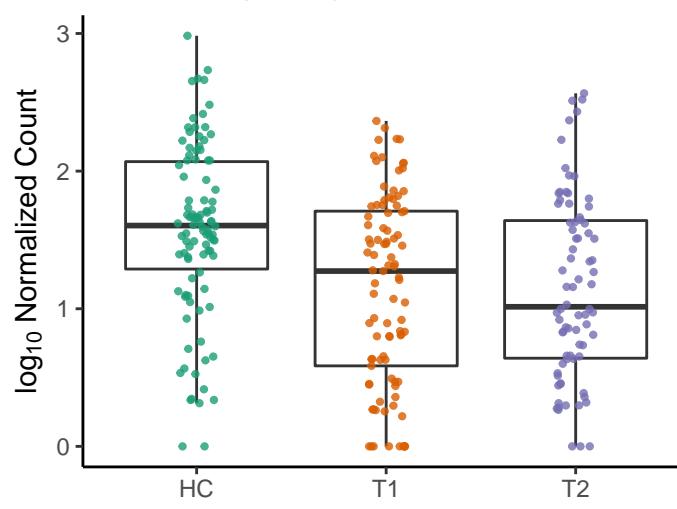


Pseudomonas sp. TMW 2.1634

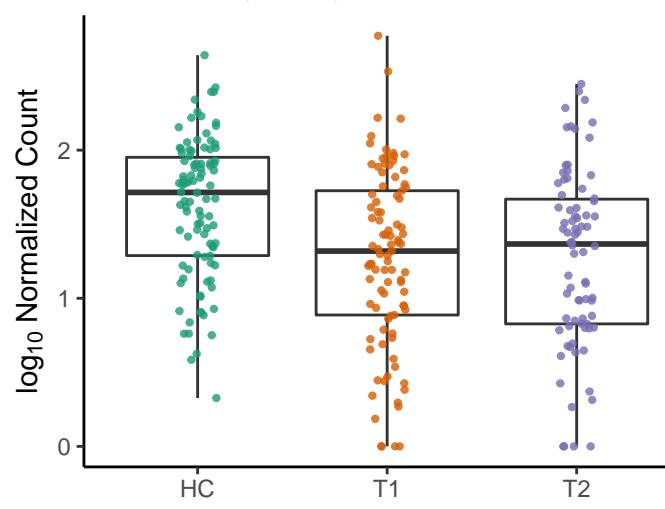
HC vs. T1 adjusted p = 0.00065
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.63



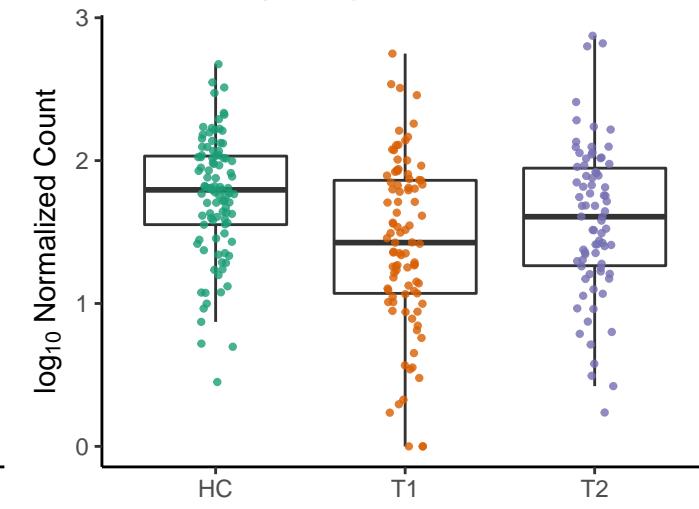
Streptomyces sp. Tu6071
 HC vs. T1 adjusted p = 7e-04
 HC vs. T2 adjusted p = 0.0013
 T1 vs. T2 adjusted p = 0.8



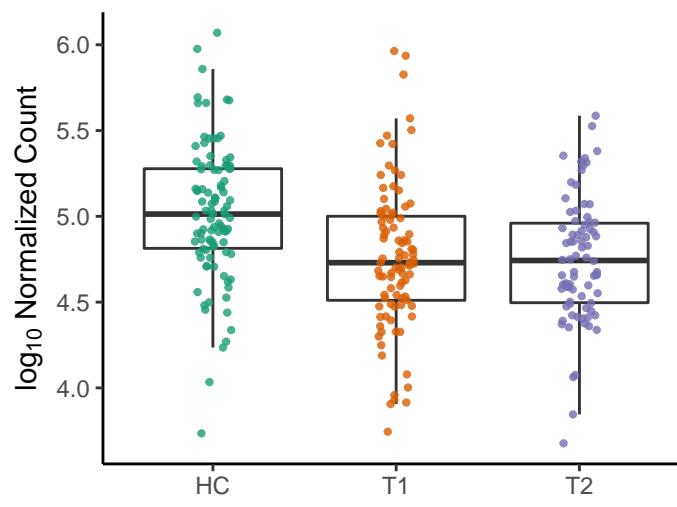
Plantactinospora sp. BB1
 HC vs. T1 adjusted p = 0.00072
 HC vs. T2 adjusted p = 0.0016
 T1 vs. T2 adjusted p = 0.95



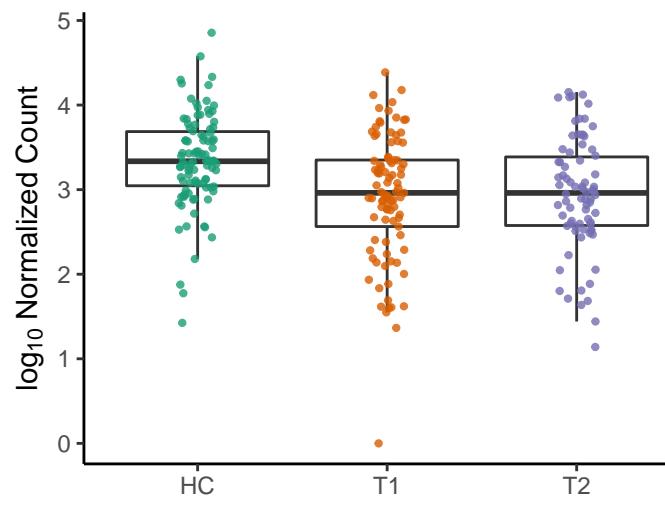
Dichelobacter nodosus
 HC vs. T1 adjusted p = 0.00073
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.27



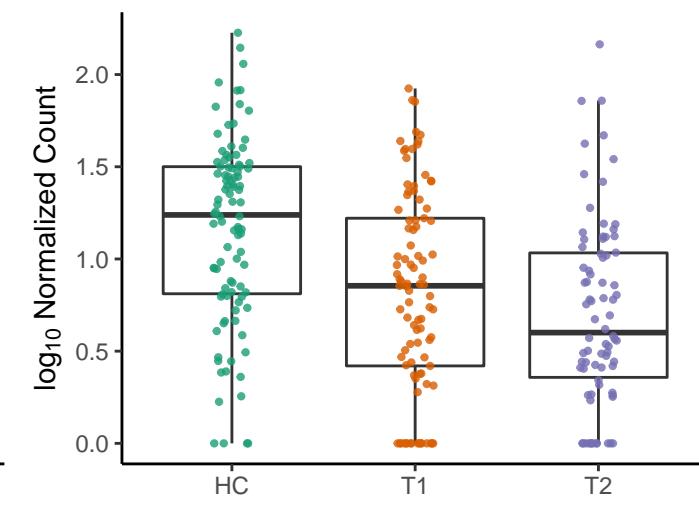
Lachnospiraceae bacterium GAM79
 HC vs. T1 adjusted p = 0.00073
 HC vs. T2 adjusted p = 3e-04
 T1 vs. T2 adjusted p = 0.95



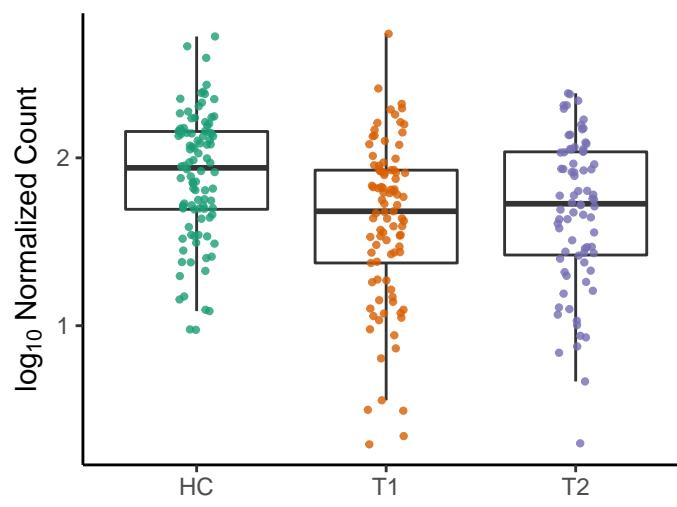
Unclassified Coriobacteriales Order
 HC vs. T1 adjusted p = 0.00077
 HC vs. T2 adjusted p = 0.0013
 T1 vs. T2 adjusted p = 0.76



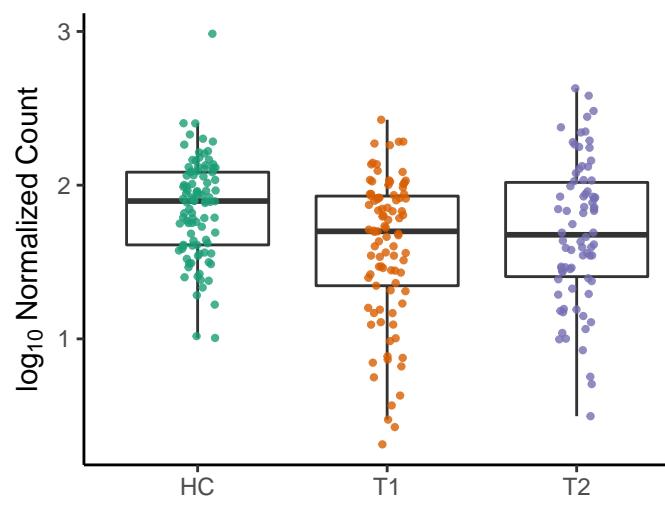
Pseudoalteromonas agarivorans
 HC vs. T1 adjusted p = 0.00078
 HC vs. T2 adjusted p = 8.5e-06
 T1 vs. T2 adjusted p = 0.61



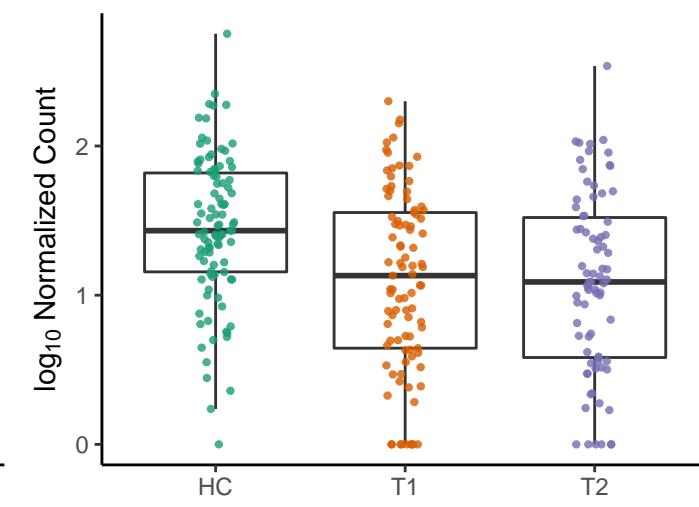
Streptomyces sp. Mg1
 HC vs. T1 adjusted p = 8e-04
 HC vs. T2 adjusted p = 0.0081
 T1 vs. T2 adjusted p = 0.71



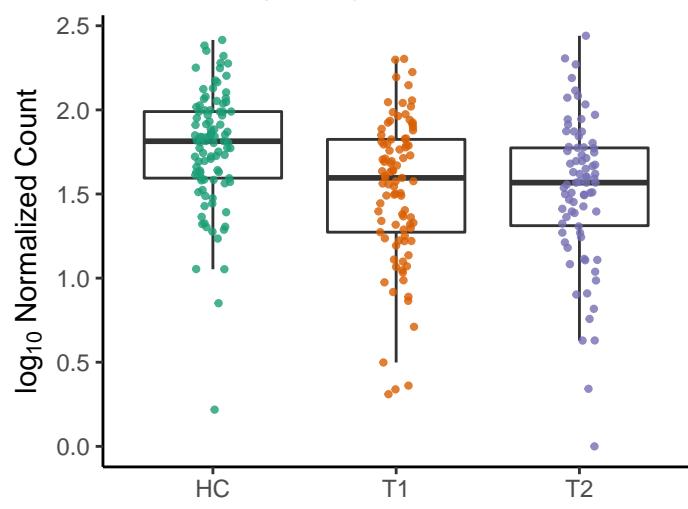
Pseudomonas sp. 7SR1
 HC vs. T1 adjusted p = 0.00082
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.57



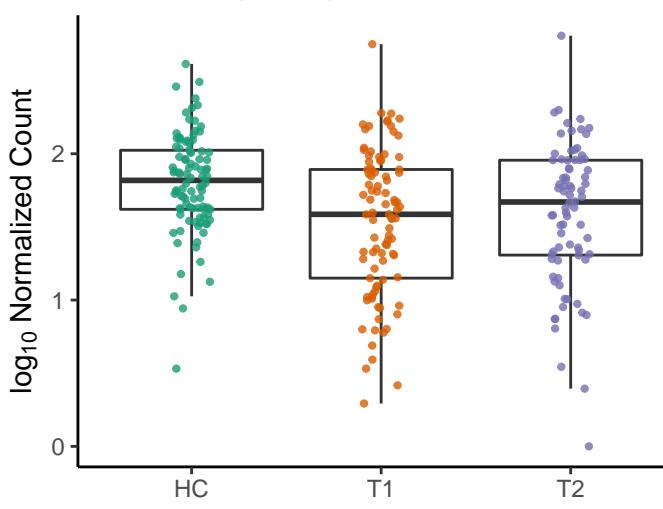
Unclassified Ferroplasma Genus
 HC vs. T1 adjusted p = 0.00082
 HC vs. T2 adjusted p = 0.0013
 T1 vs. T2 adjusted p = 0.83



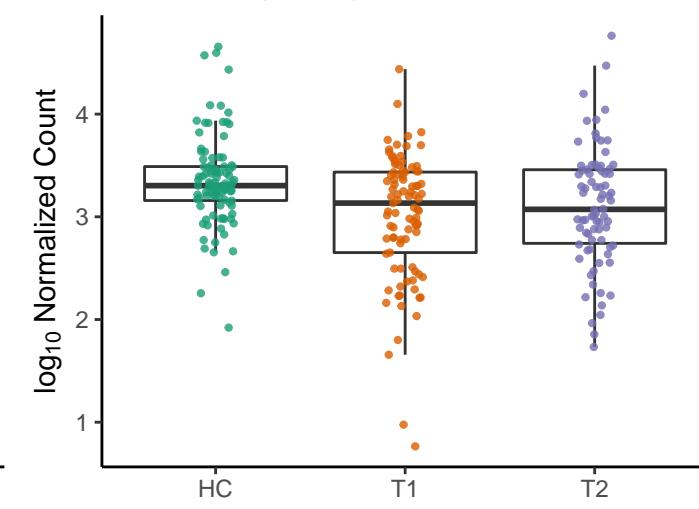
Vagococcus sp. HDW17A
 HC vs. T1 adjusted p = 0.00082
 HC vs. T2 adjusted p = 0.0014
 T1 vs. T2 adjusted p = 0.97



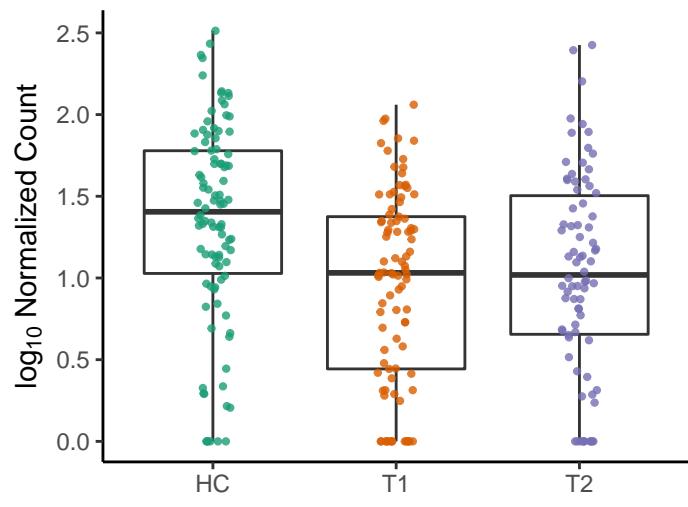
Corynebacterium mustelae
 HC vs. T1 adjusted p = 0.00082
 HC vs. T2 adjusted p = 0.0096
 T1 vs. T2 adjusted p = 0.73



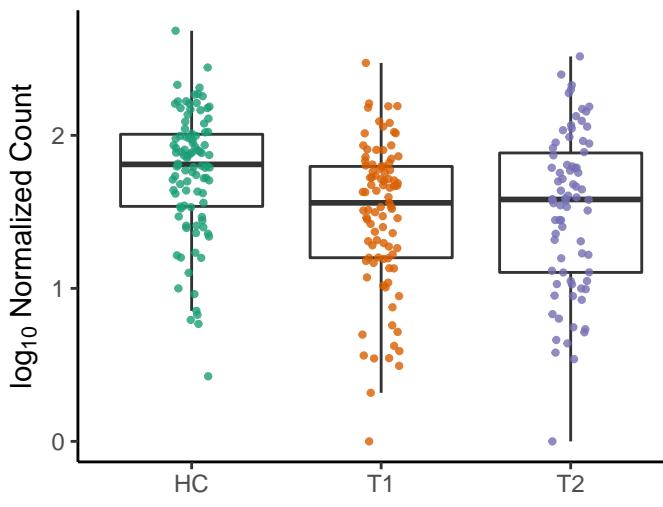
Olsenella sp. GAM18
 HC vs. T1 adjusted p = 0.00082
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.63



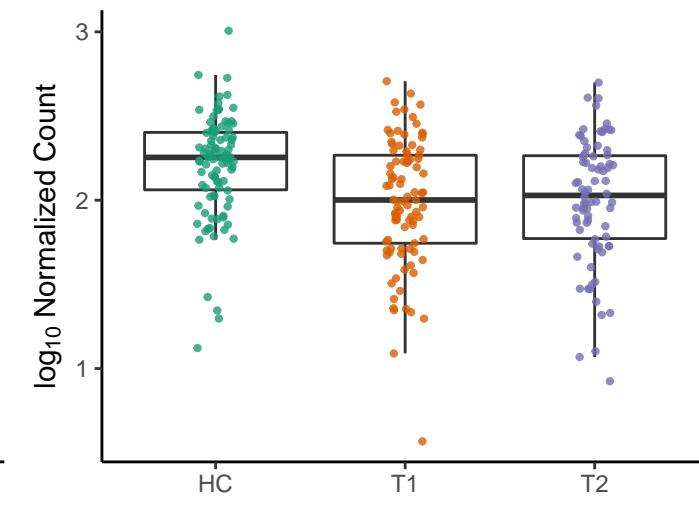
Pseudomonas sp. DTU12.1
 HC vs. T1 adjusted p = 0.00084
 HC vs. T2 adjusted p = 0.01
 T1 vs. T2 adjusted p = 0.84



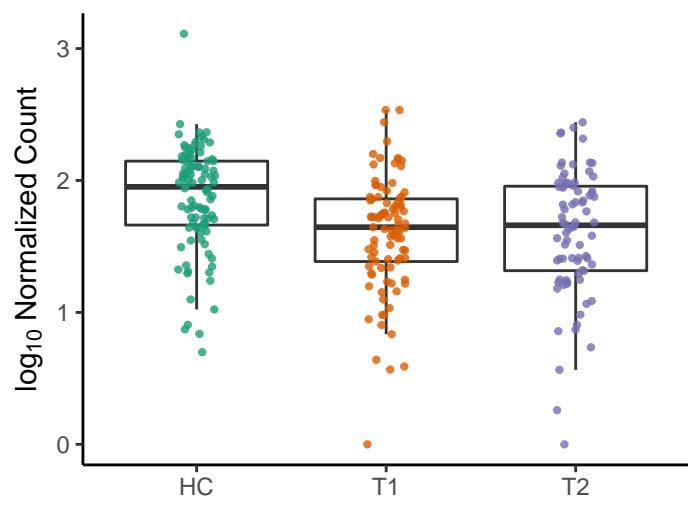
Marinobacter sp. es.042
 HC vs. T1 adjusted p = 0.00085
 HC vs. T2 adjusted p = 0.0073
 T1 vs. T2 adjusted p = 0.82



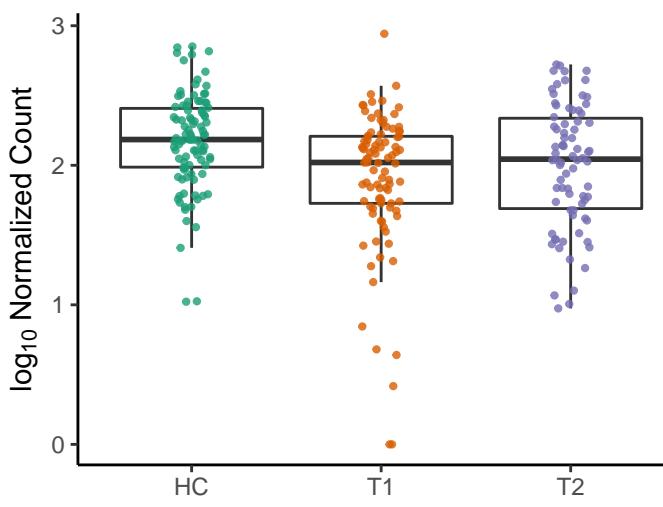
Unclassified *Sulfurospirillum* Genus
 HC vs. T1 adjusted p = 0.00092
 HC vs. T2 adjusted p = 0.0025
 T1 vs. T2 adjusted p = 0.84



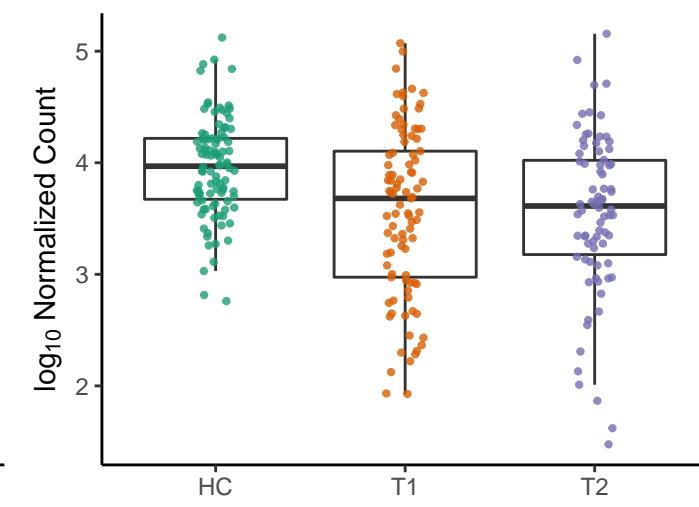
Pseudomonas asturiensis
 HC vs. T1 adjusted p = 0.00093
 HC vs. T2 adjusted p = 0.0031
 T1 vs. T2 adjusted p = 0.97



Bradyrhizobium guangdongense
 HC vs. T1 adjusted p = 0.00093
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.61

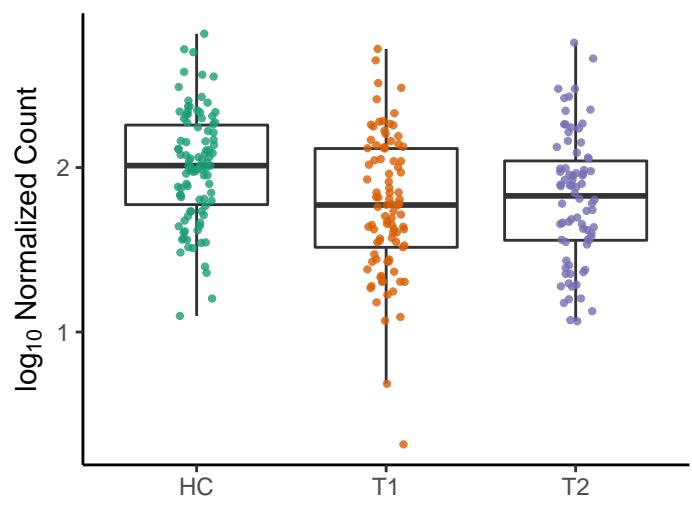


Schaalia odontolytica
 HC vs. T1 adjusted p = 0.001
 HC vs. T2 adjusted p = 0.0011
 T1 vs. T2 adjusted p = 0.89



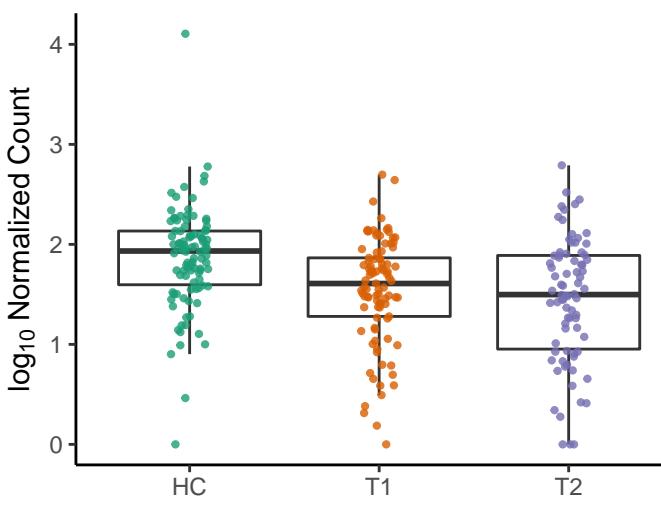
Unclassified Alcaligenes Genus

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



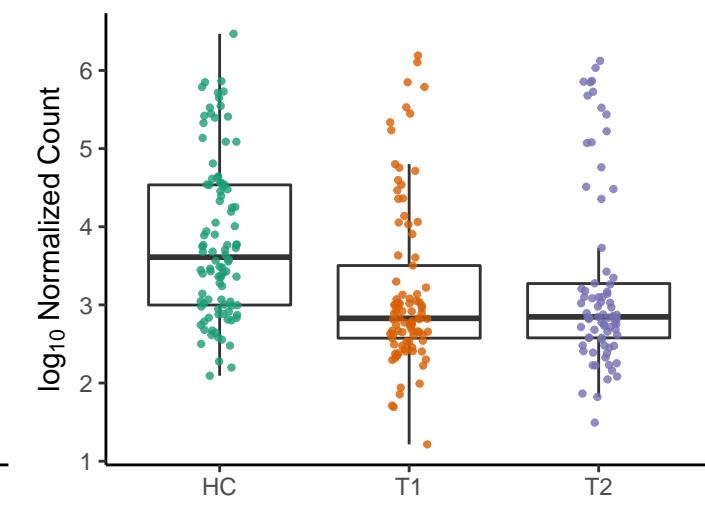
Pseudomonas lundensis

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



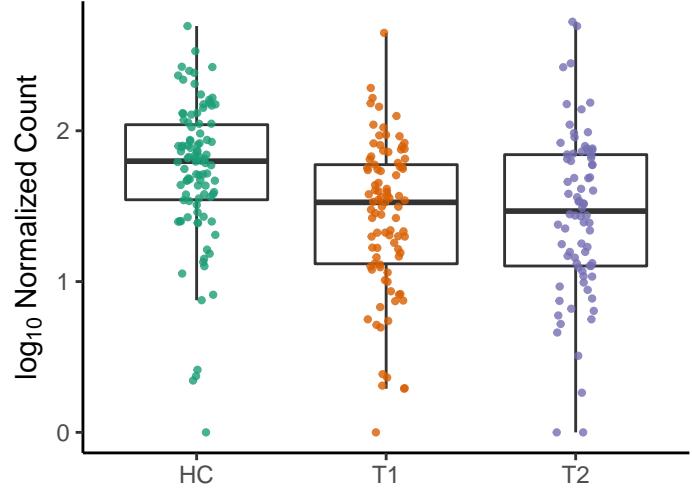
Bifidobacterium pseudocatenulatum

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



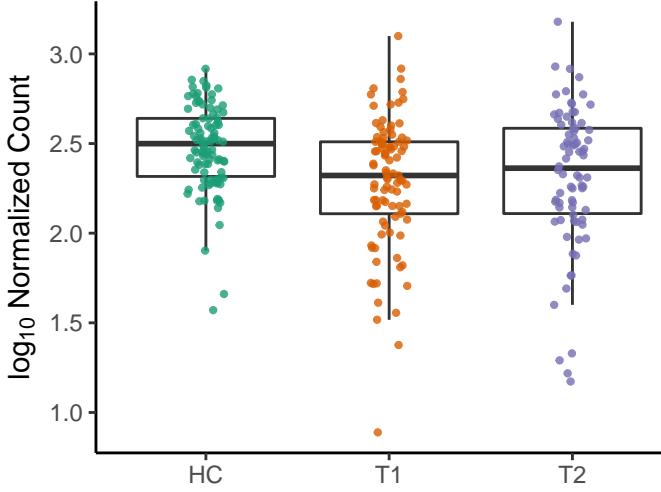
Glutamicibacter nicotianae

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



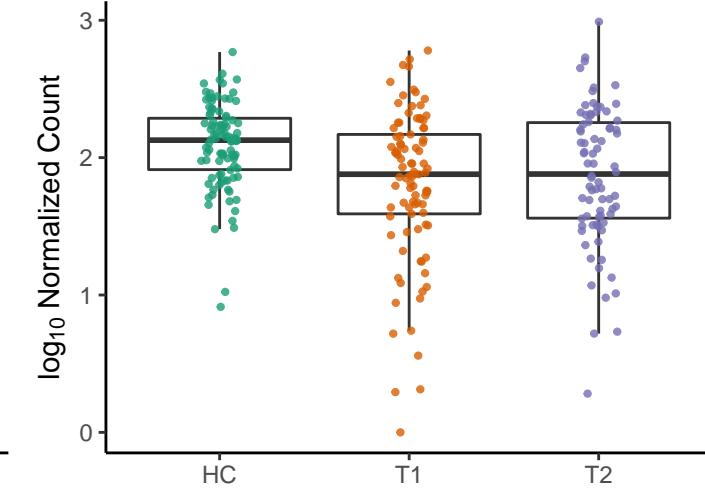
Bifidobacterium asteroides

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



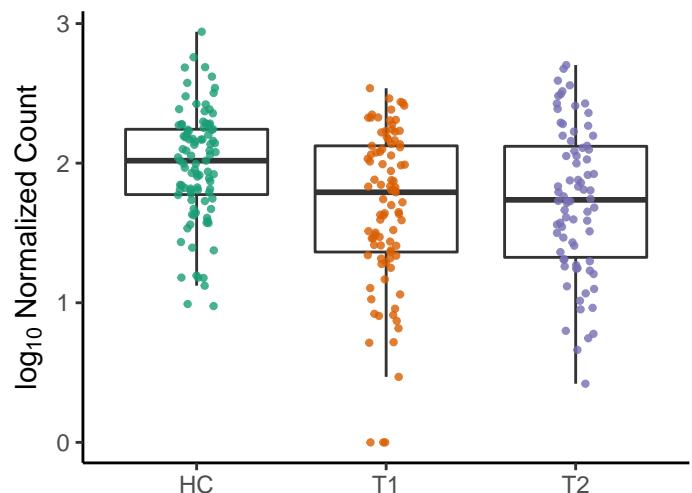
Azoarcus sp. SY39

HC vs. T1 adjusted p = 0.0011
HC vs. T2 adjusted p = 0.0088
T1 vs. T2 adjusted p = 0.69



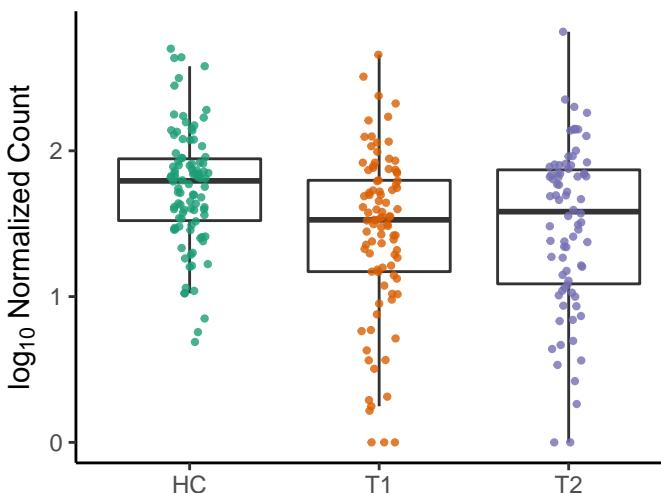
Brevundimonas mediterranea

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



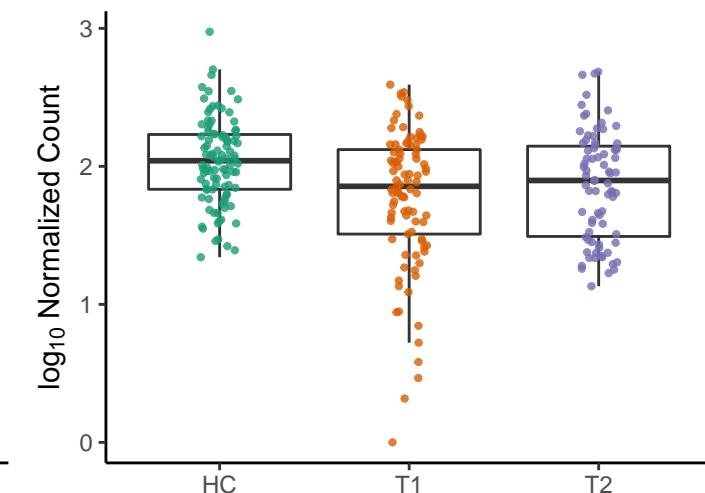
Burkholderia diffusa

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



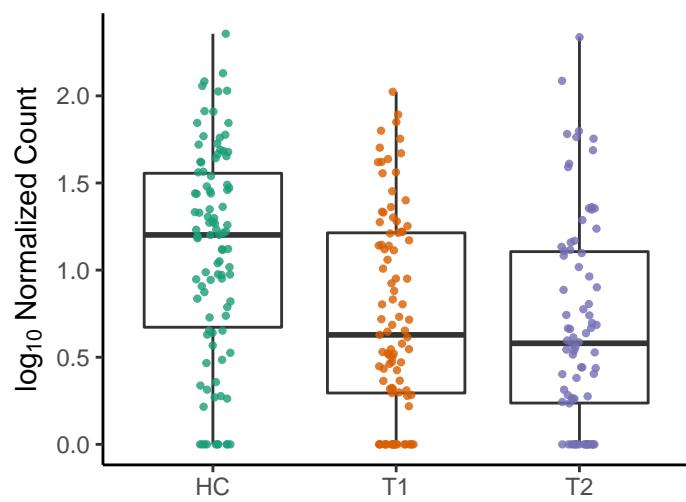
Paracoccus jeotgali

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



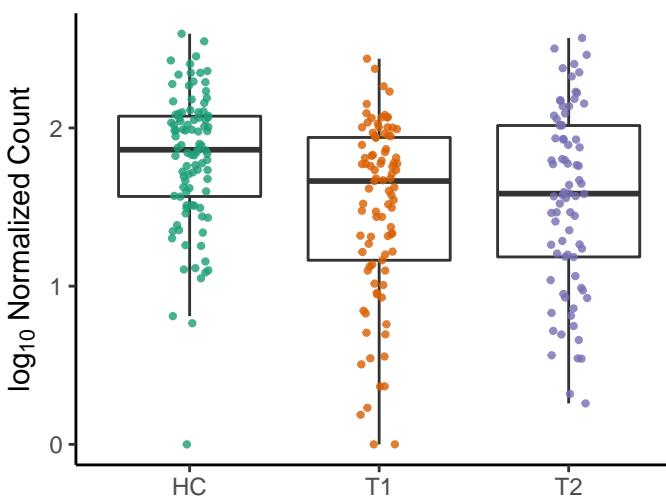
Serratia ficaria

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



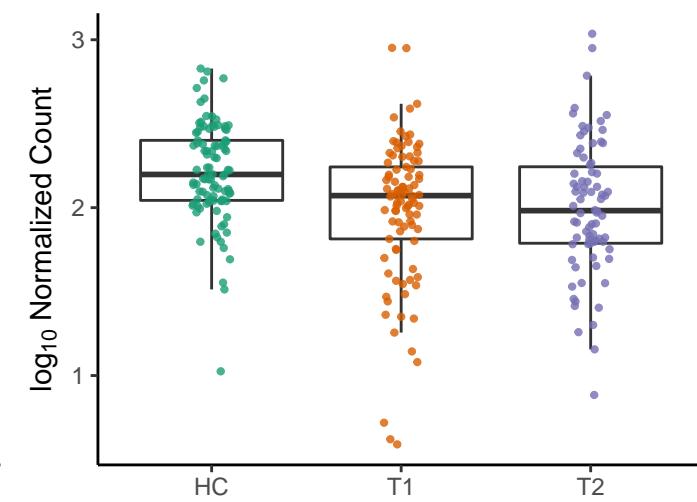
Burkholderia sp. IDO3

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



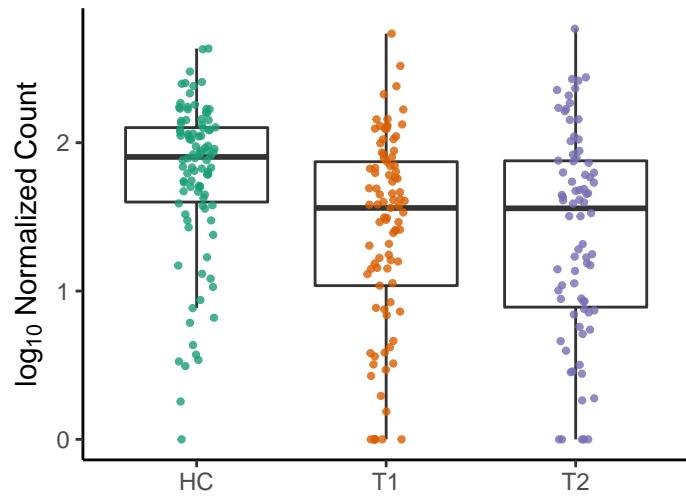
Corynebacterium ulcerans

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



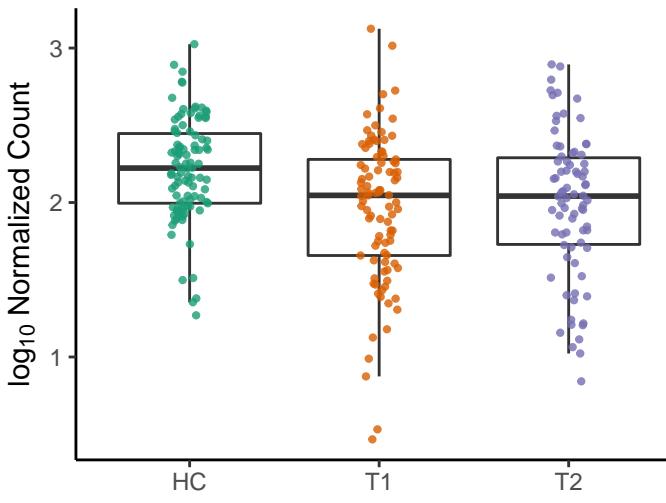
Pseudomonas sp. R2A2

HC vs. T1 adjusted p = 0.0011
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.96



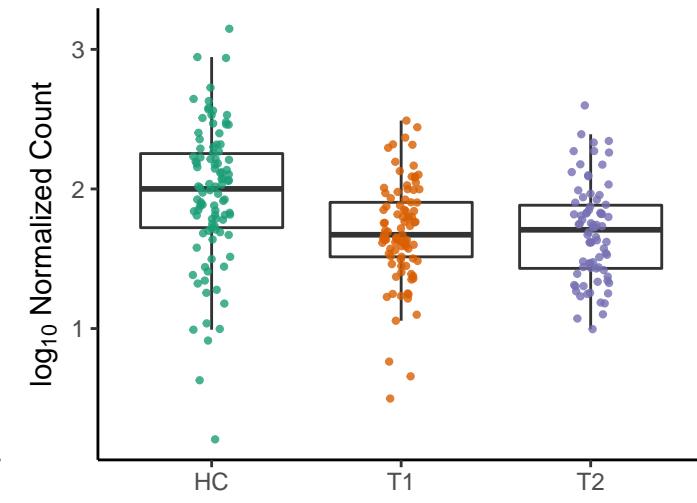
Thauera sp. K11

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



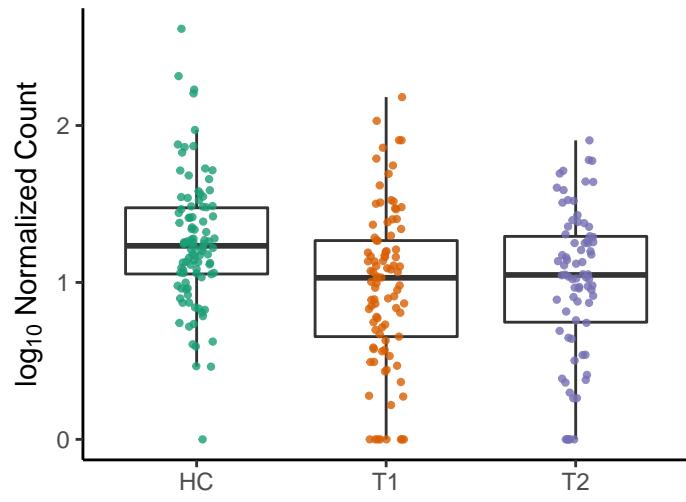
Aerococcus urinaehominis

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



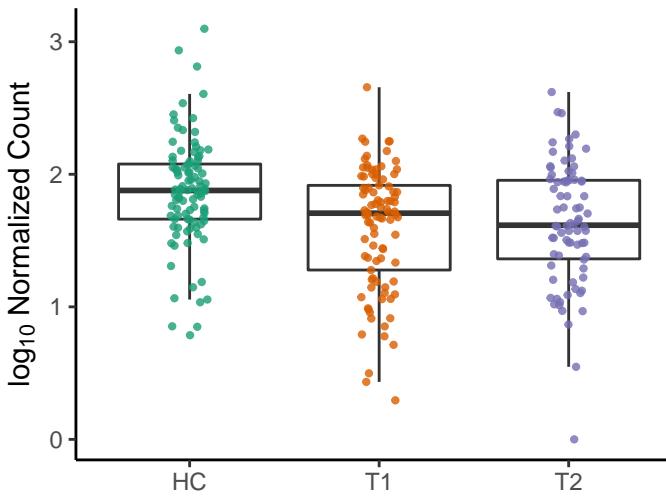
Labrenzia aggregata

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



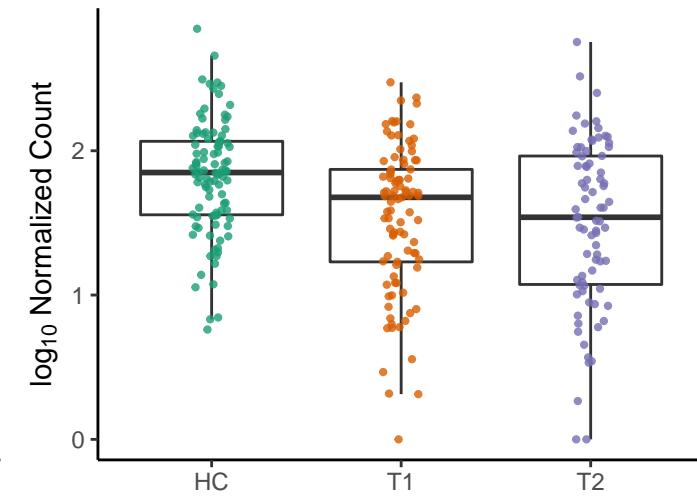
Pseudomonas sp. R5-89-07

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



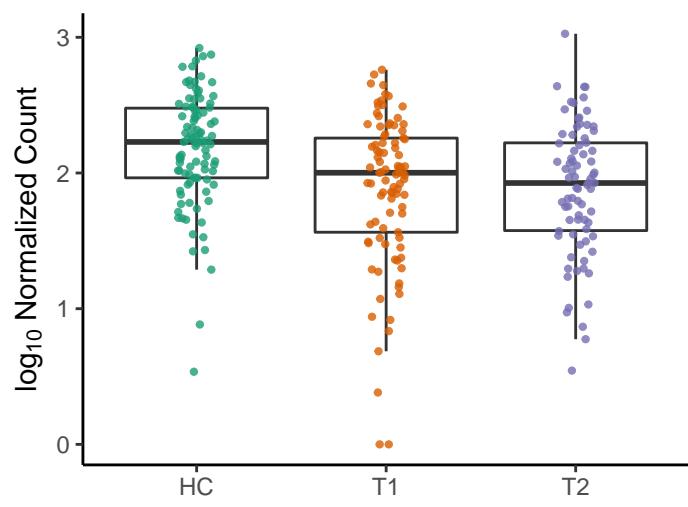
Unclassified *Gluconobacter* Genus

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



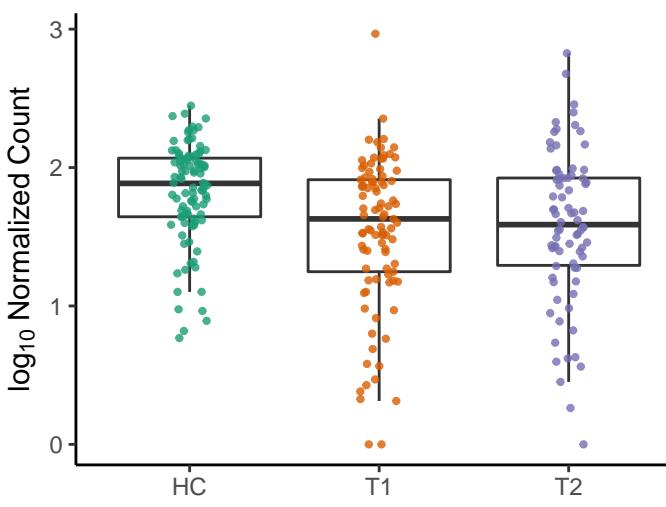
Pseudorhodoplanes sinuspersici

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



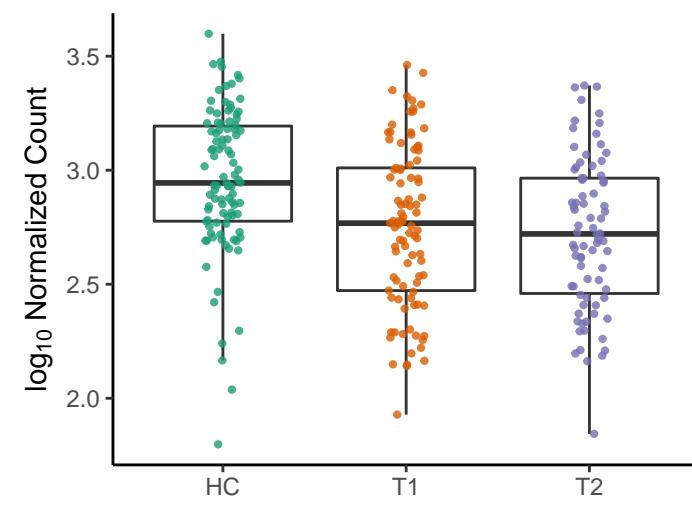
Streptomyces sp. HF10

HC vs. T1 adjusted p = 0.0012
HC vs. T2 adjusted p = 0.0087
T1 vs. T2 adjusted p = 0.72



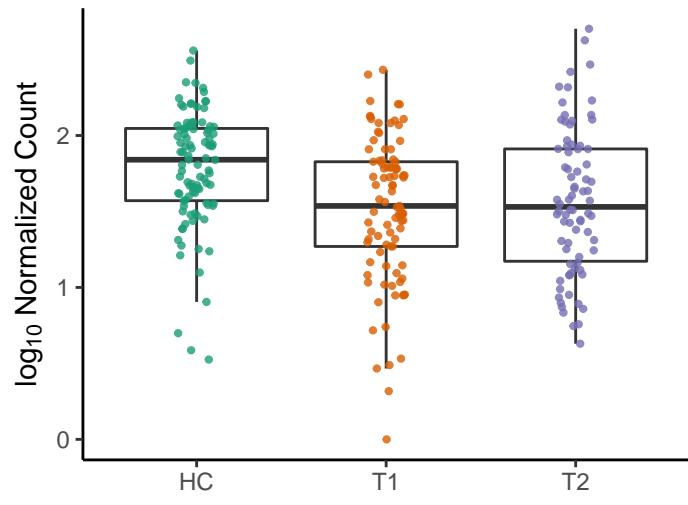
Unclassified Clostridiaceae Family

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



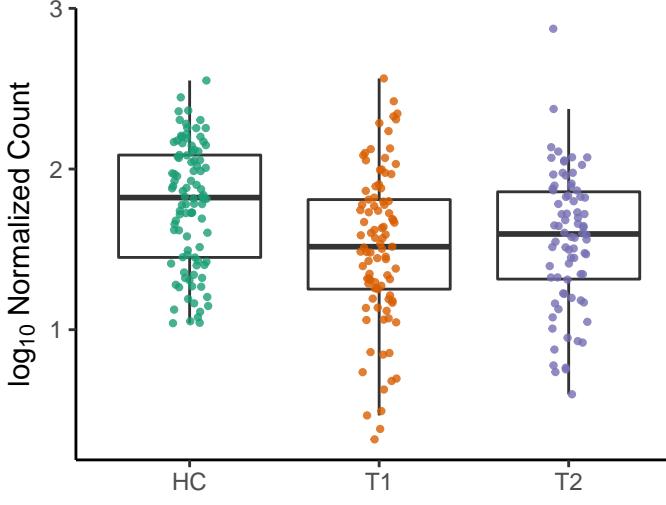
Unclassified Natrialbaceae Family

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



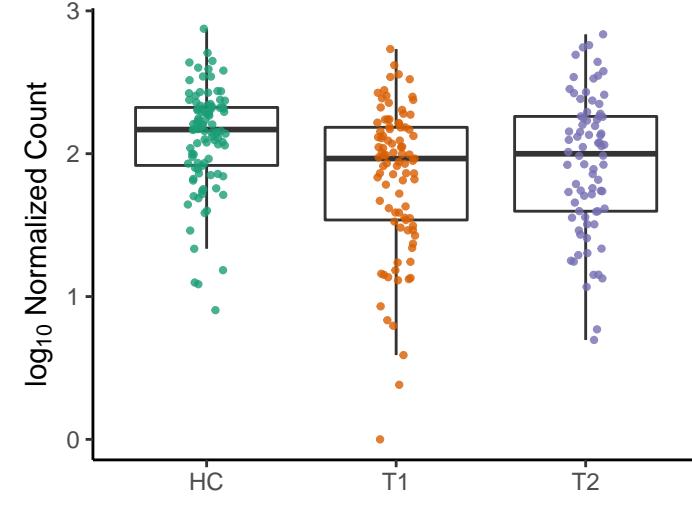
Corynebacterium kroppenstedtii

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



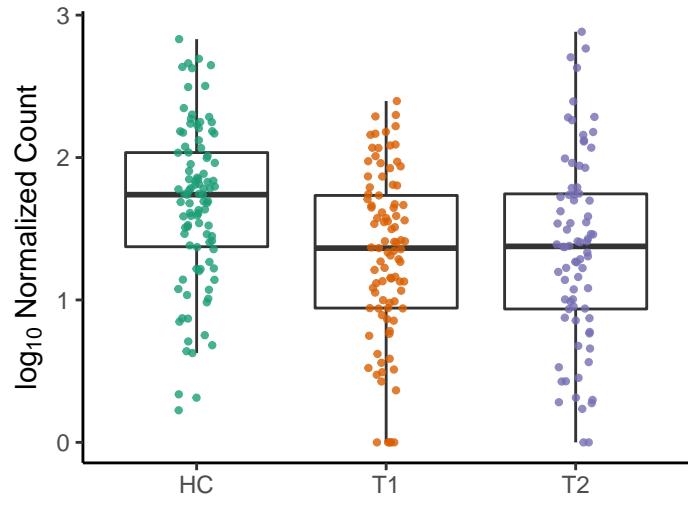
Magnetospirillum sp. XM-1

HC vs. T1 adjusted p = 0.0013
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.47



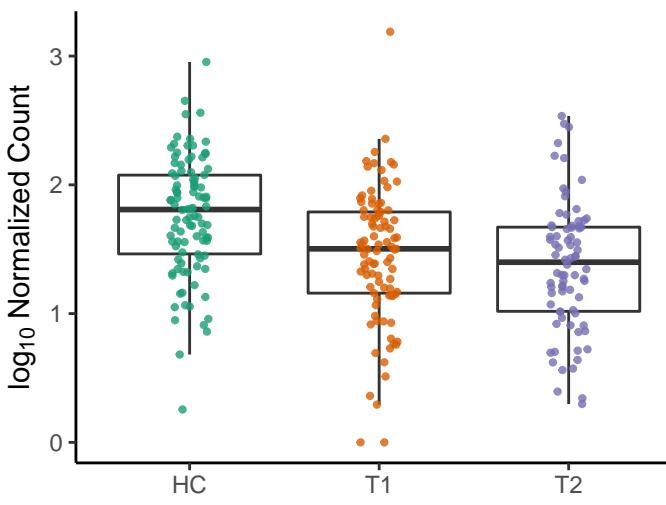
Burkholderia sp. LA-2-3-30-S1-D2

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



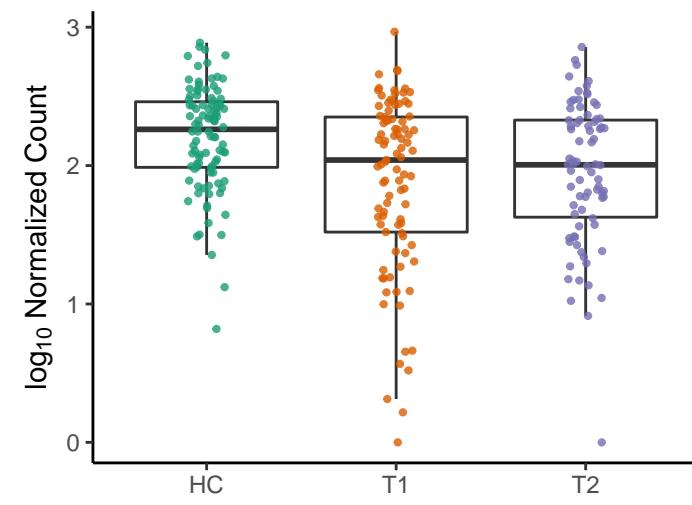
Pseudomonas coronafaciens

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



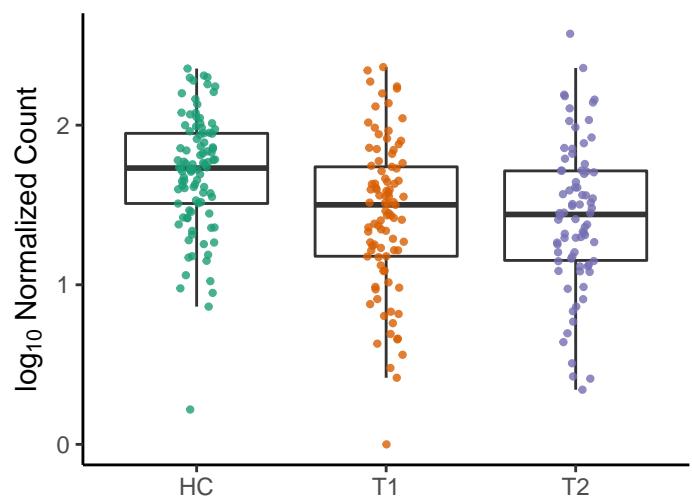
Kocuria rosea

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



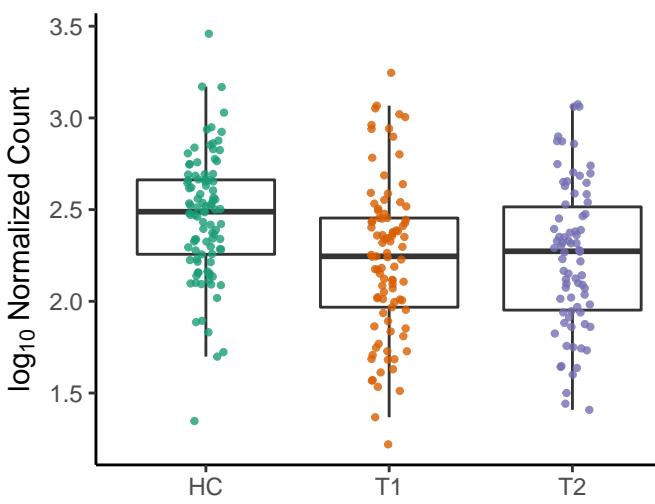
Actinobacillus porcitonsillarum

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



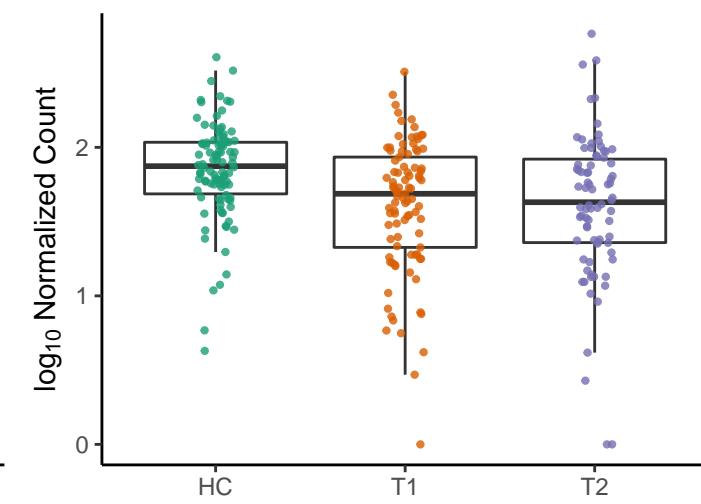
Unclassified Mycoplasma Genus

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



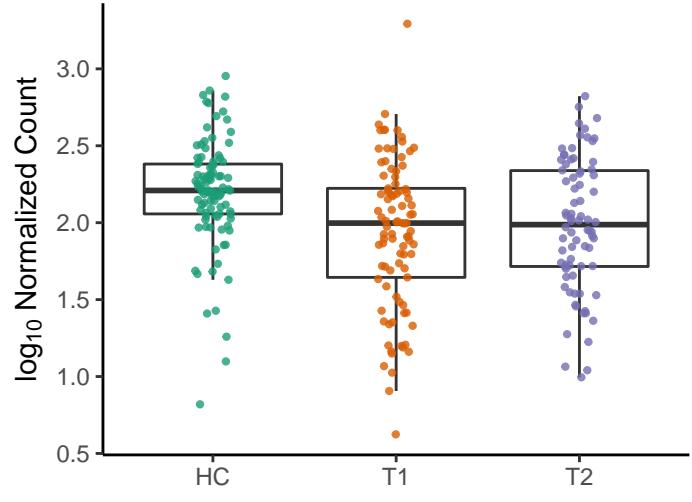
Nitrosomonas europaea

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



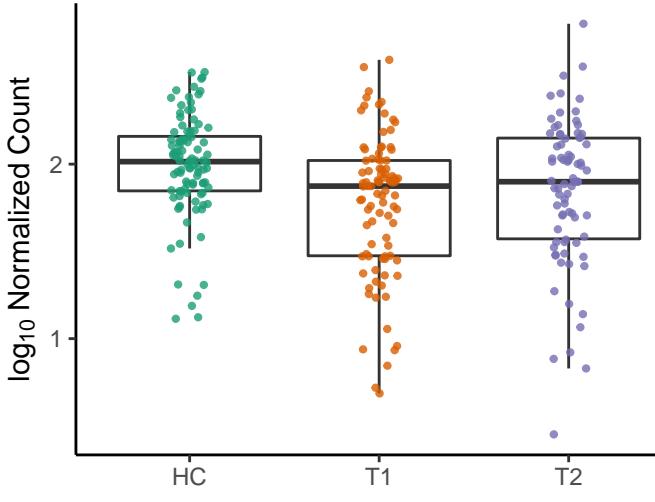
Mesorhizobium amorphae

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



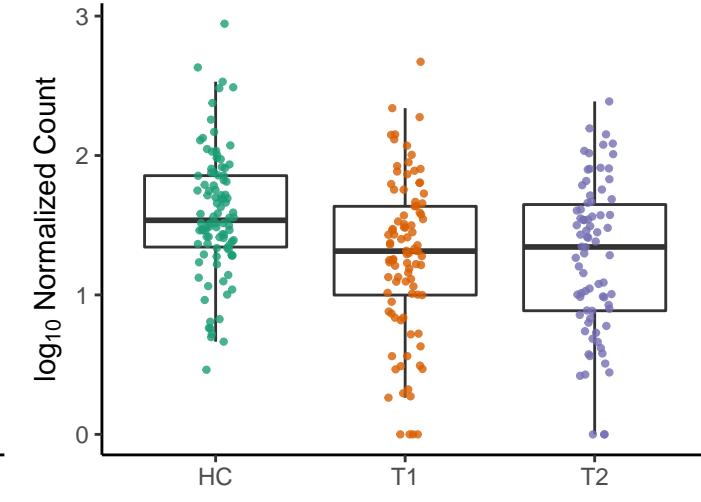
Kushneria sp. YCWA18

HC vs. T1 adjusted p = 0.0013
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.63



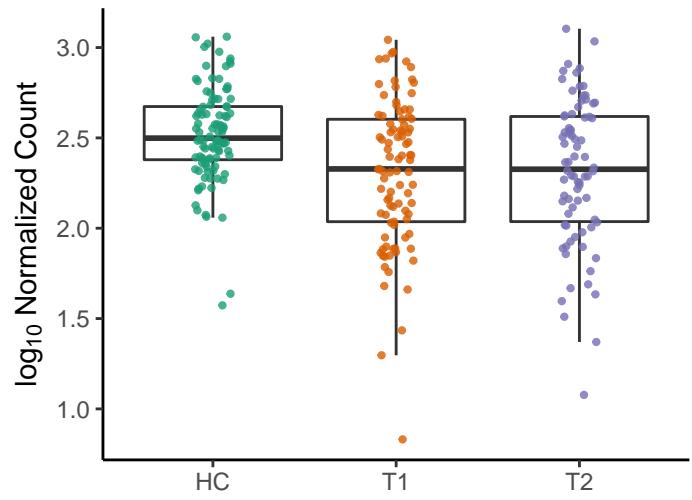
Unclassified Collimonas Genus

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



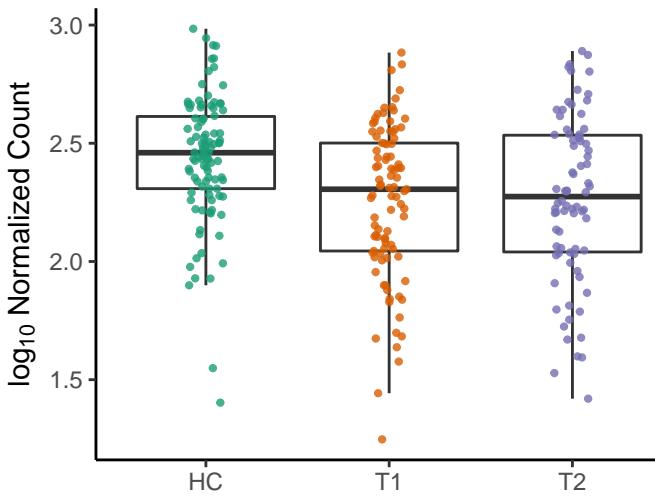
Terriglobus roseus

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



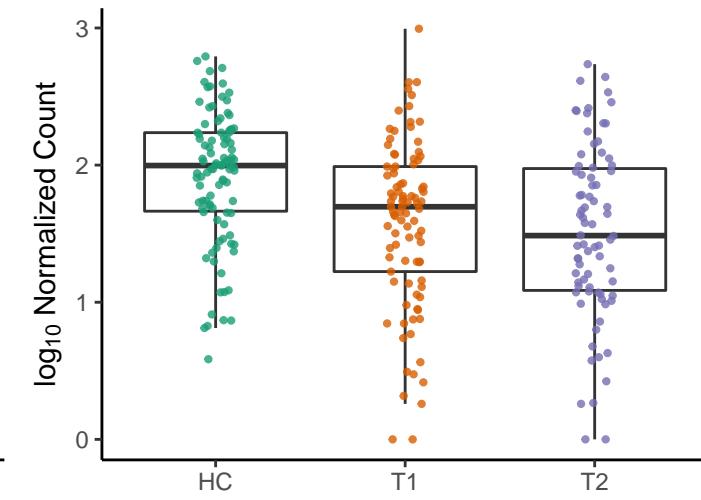
Unclassified Yersinia Genus

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



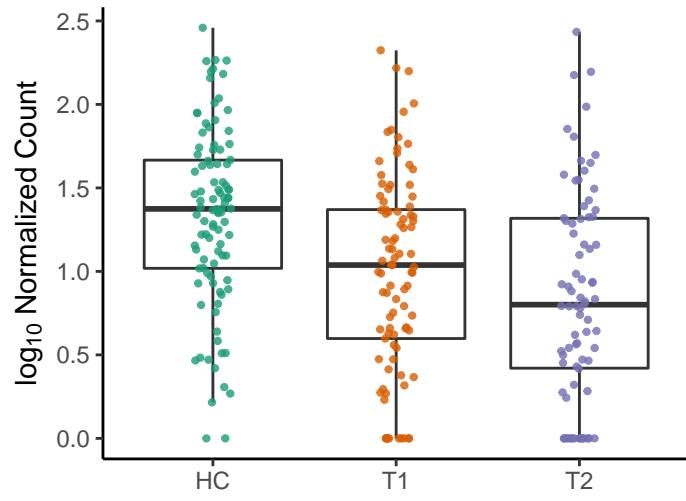
Halobacterium hubeiense

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



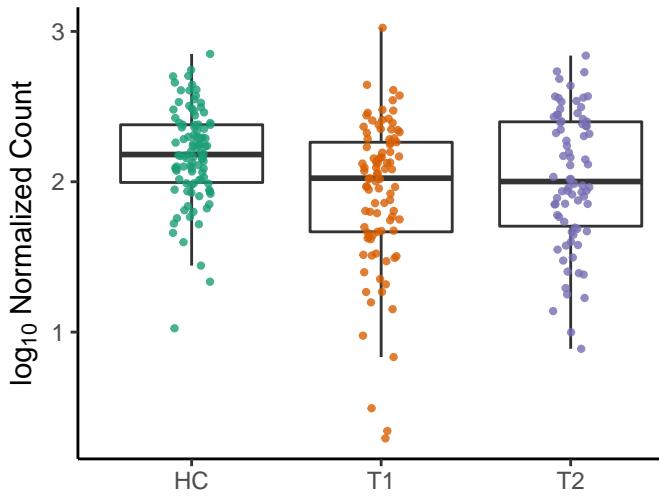
Aeromonas sp. ASNIH5

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



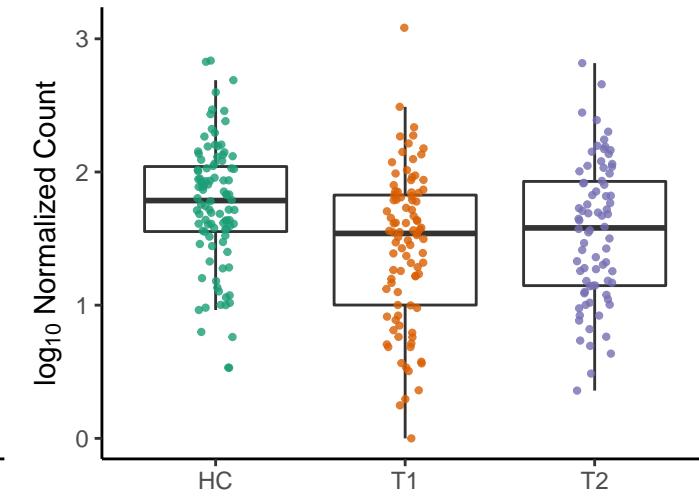
Marmoricola scoriae

HC vs. T1 adjusted p = 0.0014
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.61



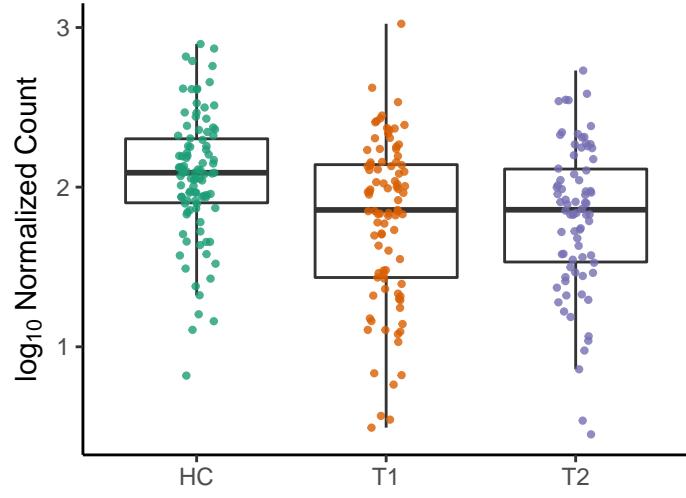
Natronococcus occultus

HC vs. T1 adjusted p = 0.0015
 HC vs. T2 adjusted p = 0.034
 T1 vs. T2 adjusted p = 0.45



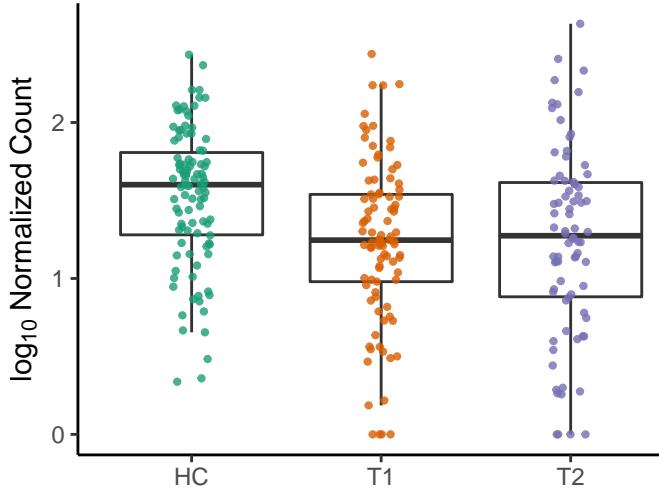
Paracoccus denitrificans

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



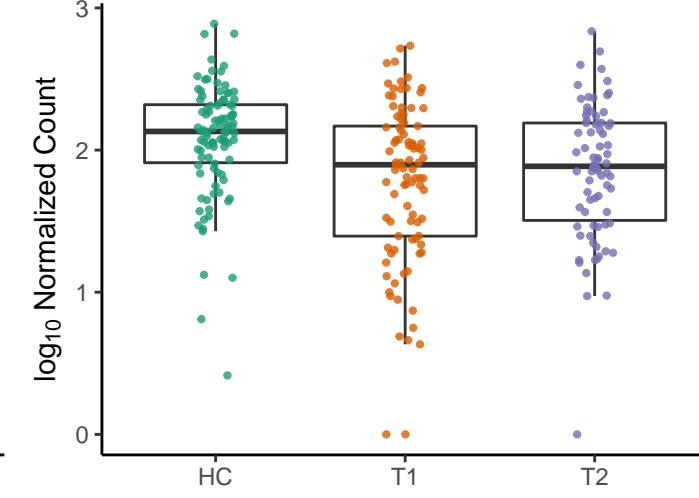
Halomonas sp. PA16-9

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



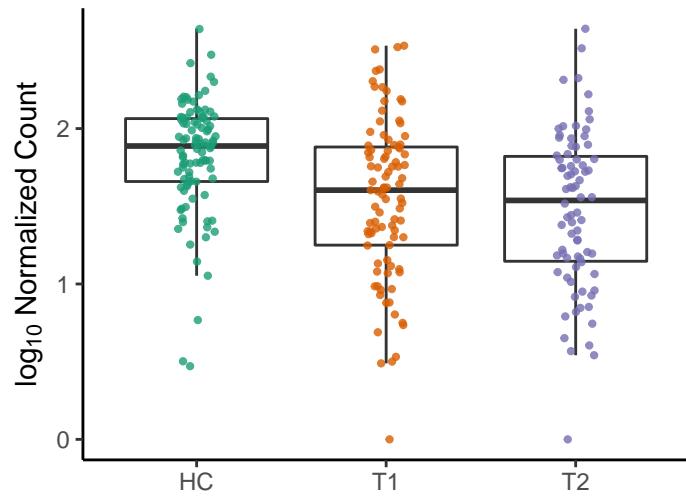
Mycobacterium phlei

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



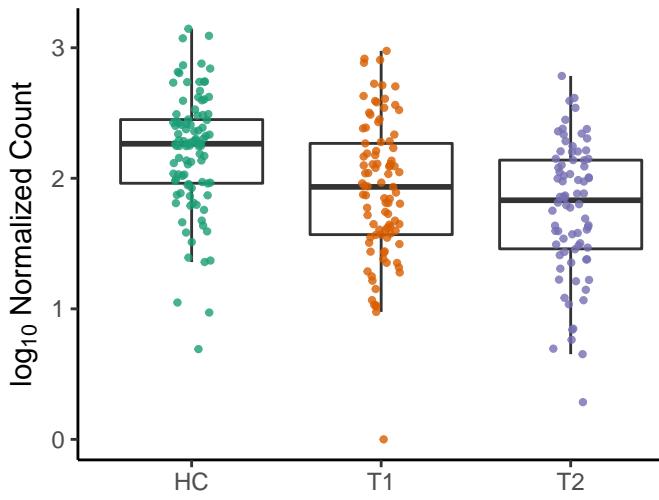
Arcobacter ellisii

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



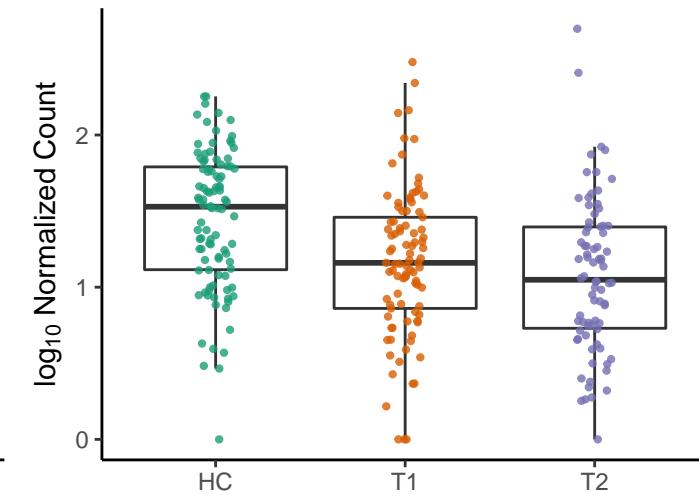
Gemella haemolysans

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



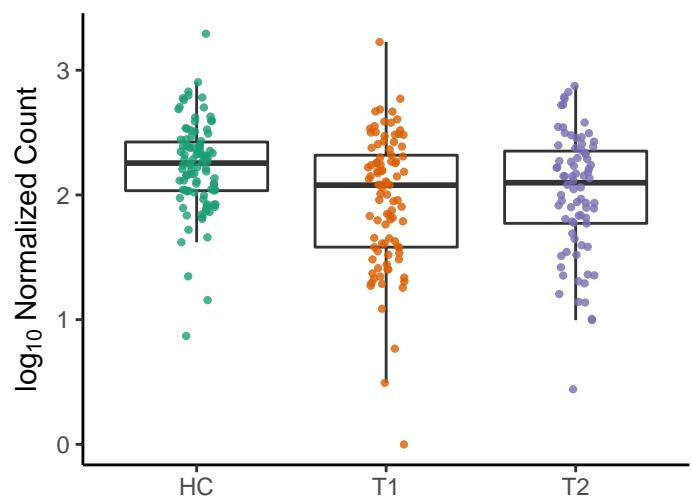
Taylorella asinigenitalis

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



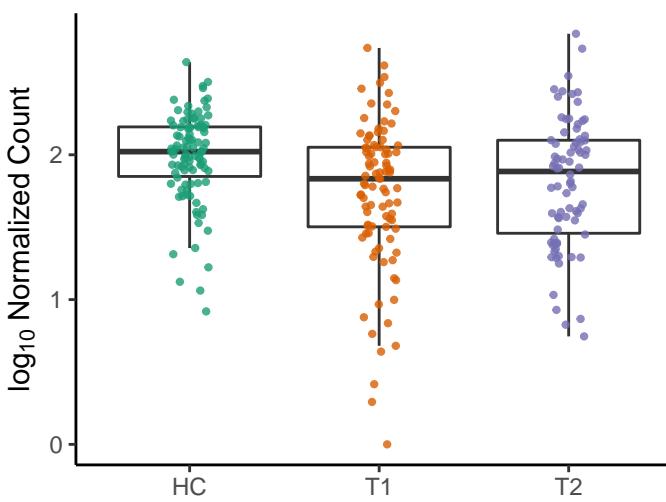
Phreatobacter cathodiphilus

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



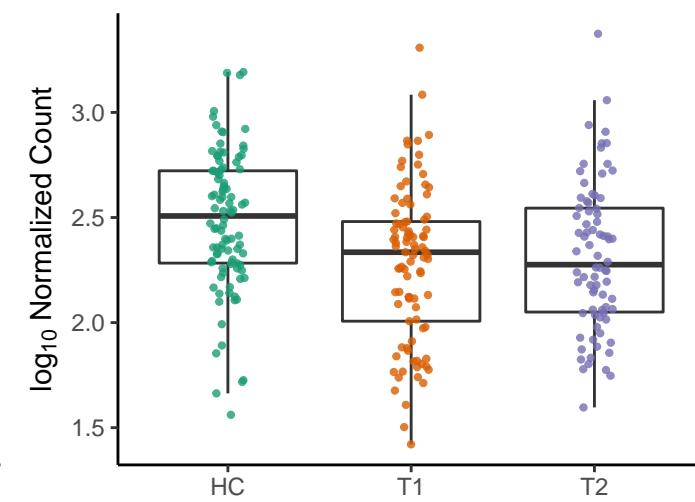
Thiobacillus denitrificans

HC vs. T1 adjusted p = 0.0017
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.67



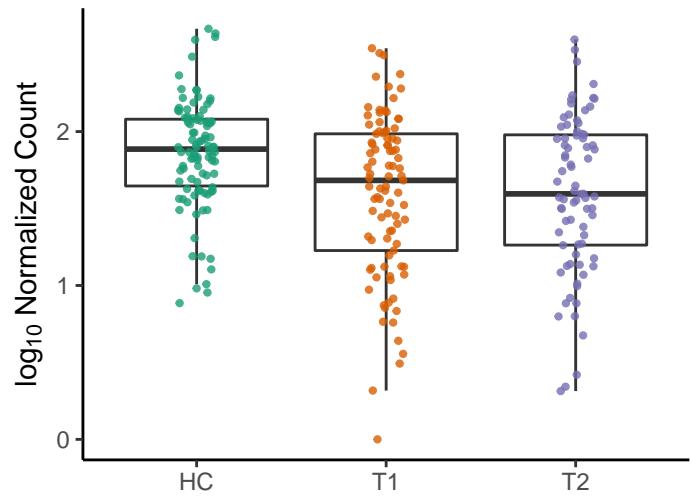
Heliorestis convoluta

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



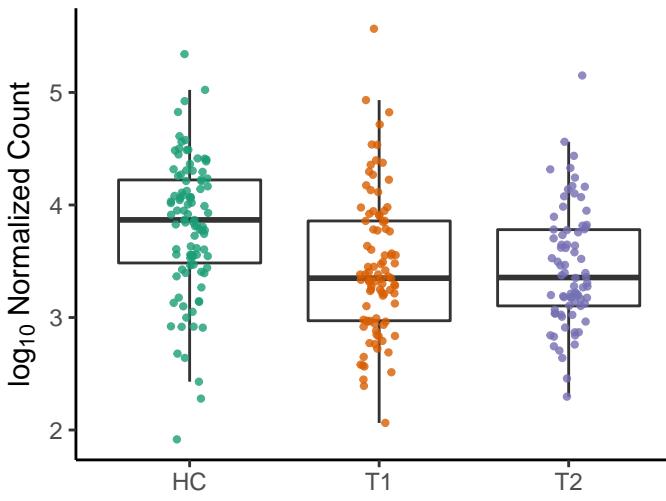
Rhodococcus coprophilus

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



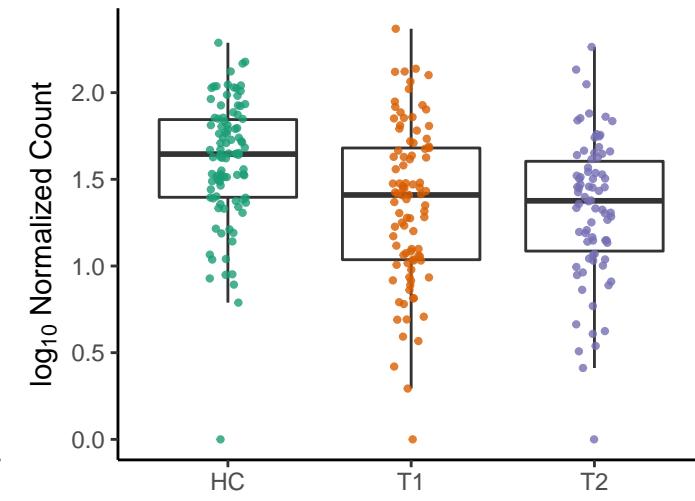
Ruminococcus sp. JE7A12

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



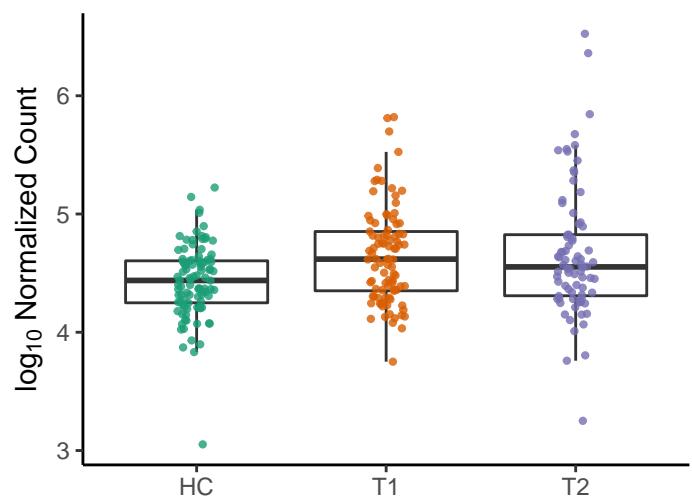
Unclassified Staphylococcaceae Family

HC vs. T1 adjusted p = 0.0017
 HC vs. T2 adjusted p = 0.000051
 T1 vs. T2 adjusted p = 0.88



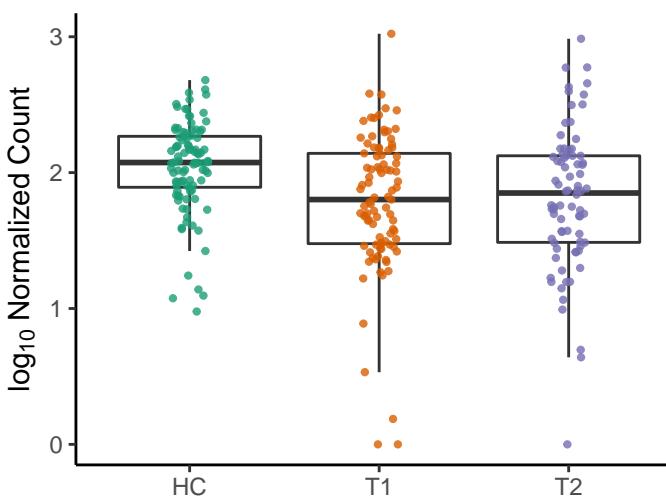
Blautia producta

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



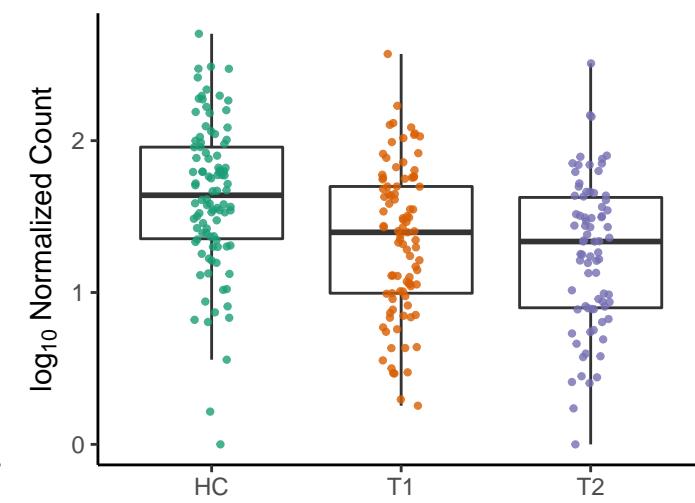
Paracoccus sp. AK26

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



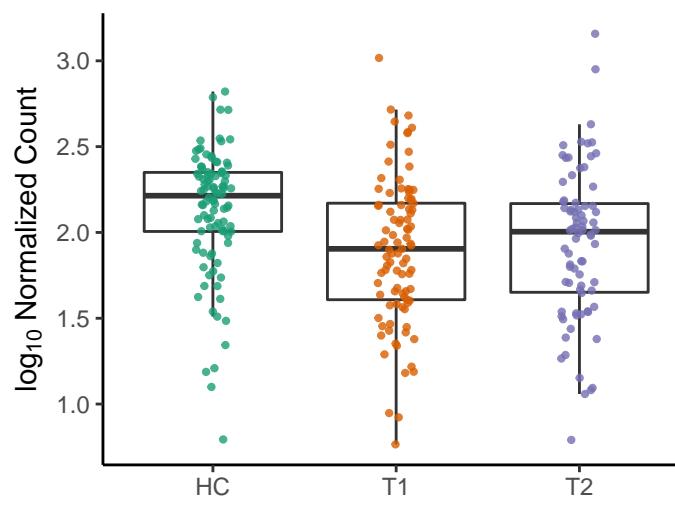
Spiroplasma corruscae

HC vs. T1 adjusted p = 0.0017
 HC vs. T2 adjusted p = 0.000015
 T1 vs. T2 adjusted p = 0.71



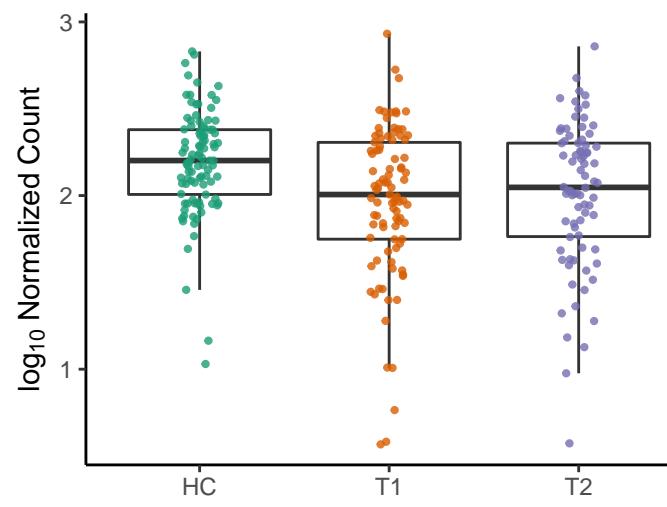
Ignavibacterium album

HC vs. T1 adjusted p = 0.0017
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.87



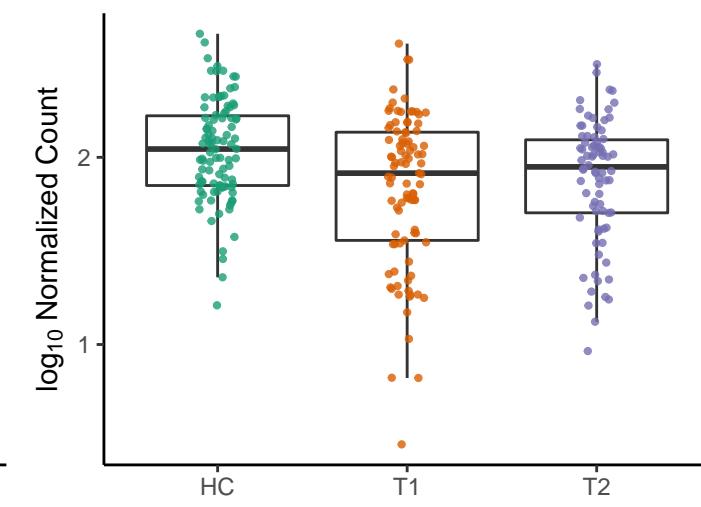
Chitinimonas sp. R3–44

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



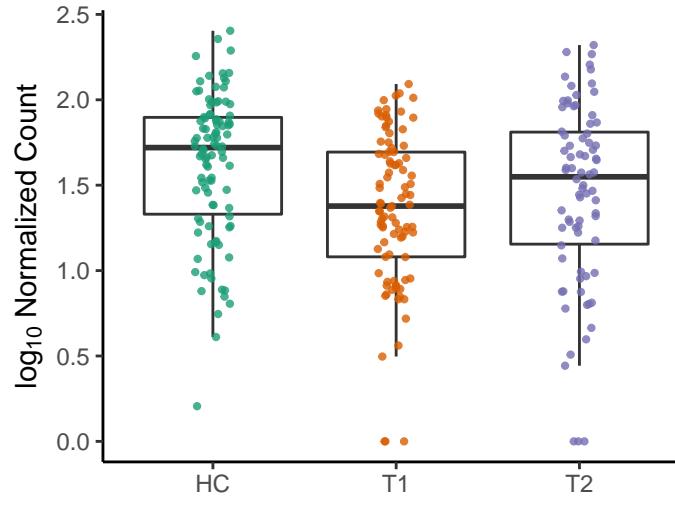
Ensifer alkalisoli

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



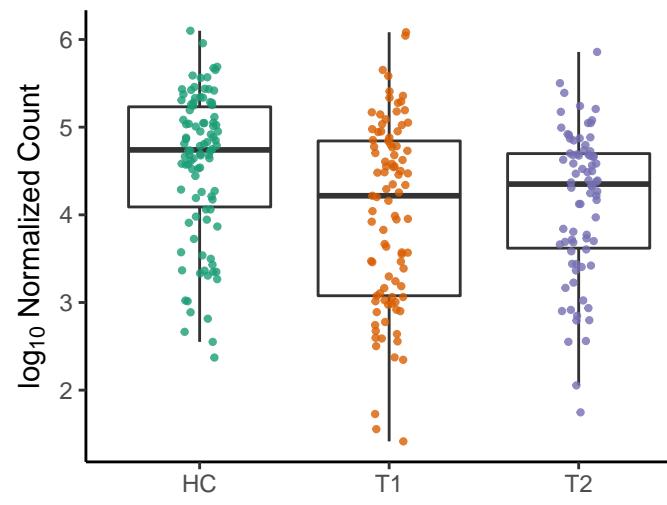
Tatlockia mcdadei

HC vs. T1 adjusted p = 0.0018
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.76



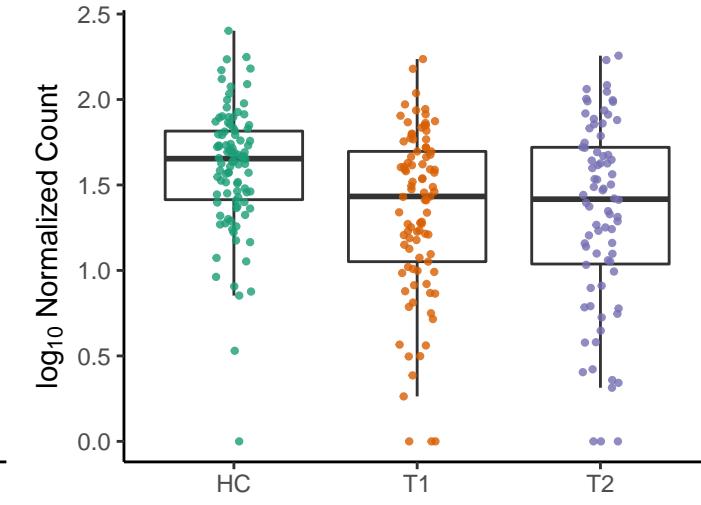
Adlercreutzia equolifaciens

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



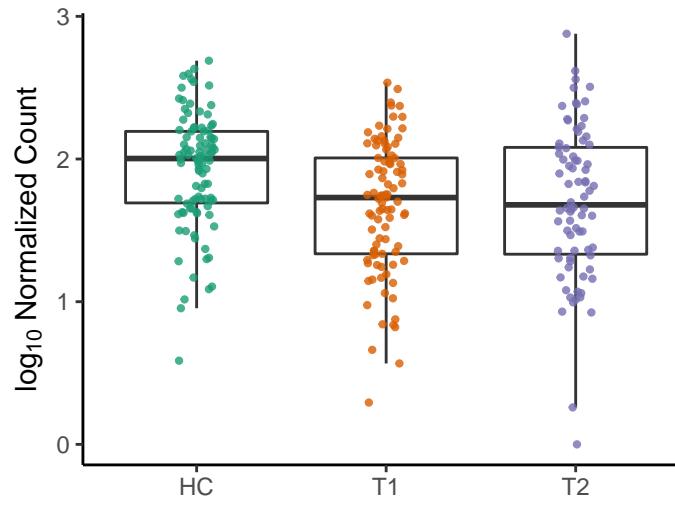
Planctomycetes bacterium Pan258

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



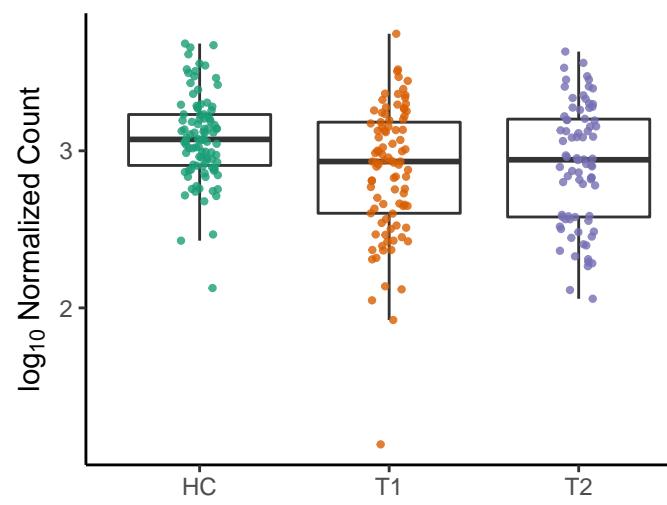
Corynebacterium imitans

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



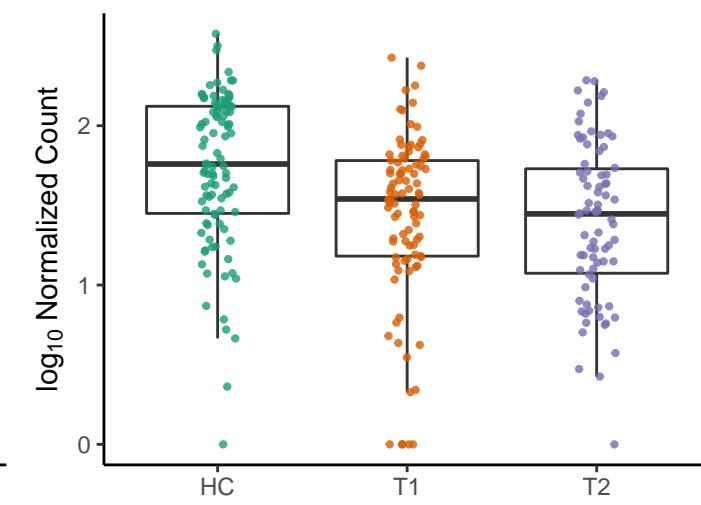
Unclassified *Corynebacterium* Genus

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



Unclassified Desulfobacteraceae Family

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

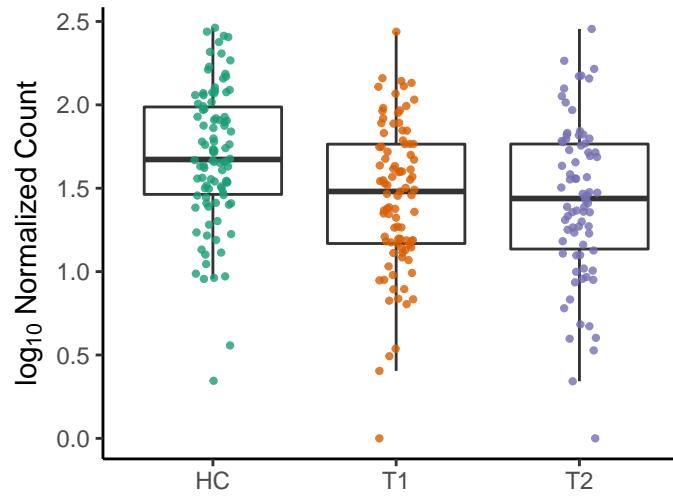


Sulfurimonas autotrophica

HC vs. T1 adjusted p = 0.0019

HC vs. T2 adjusted p = 0.0024

T1 vs. T2 adjusted p = 0.92

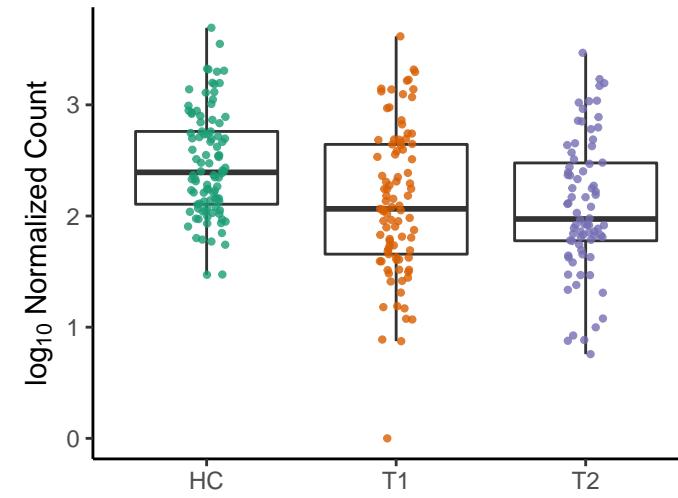


Burkholderiales bacterium YL45

HC vs. T1 adjusted p = 0.002

HC vs. T2 adjusted p = 0.00068

T1 vs. T2 adjusted p = 0.98

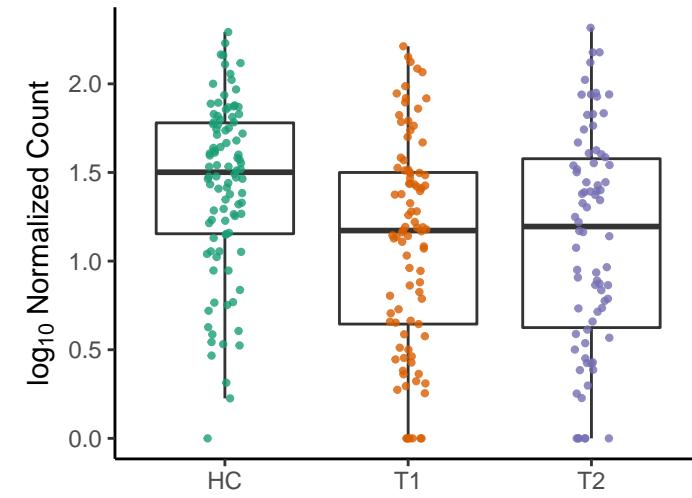


Aeromonas sp. ASNIH4

HC vs. T1 adjusted p = 0.002

HC vs. T2 adjusted p = 0.0071

T1 vs. T2 adjusted p = 0.99

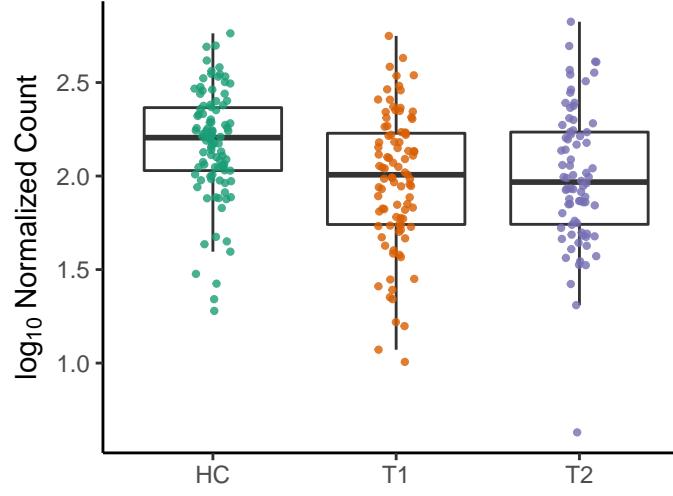


Aerococcus sanguinicola

HC vs. T1 adjusted p = 0.002

HC vs. T2 adjusted p = 0.0079

T1 vs. T2 adjusted p = 0.78

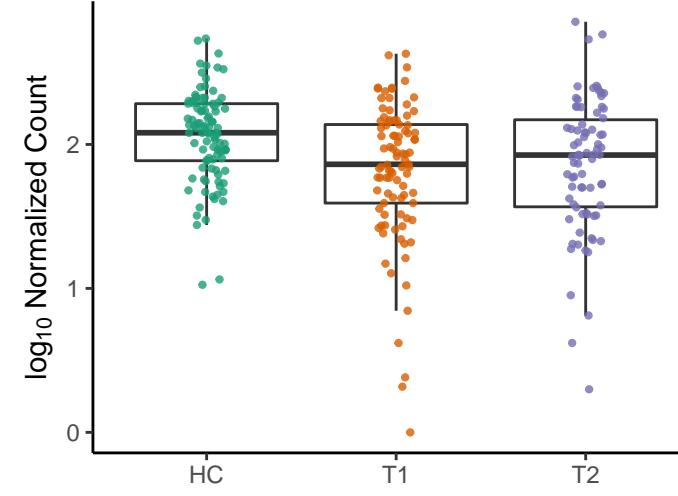


Corynebacterium halotolerans

HC vs. T1 adjusted p = 0.002

HC vs. T2 adjusted p = 0.013

T1 vs. T2 adjusted p = 0.7

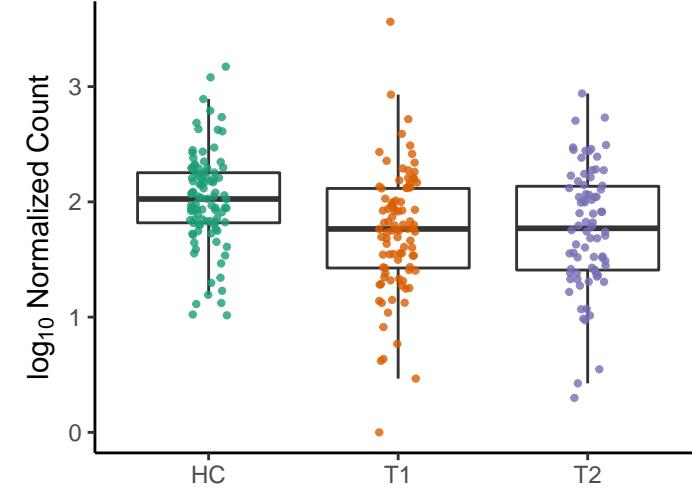


Gordonia terrae

HC vs. T1 adjusted p = 0.002

HC vs. T2 adjusted p = 0.0067

T1 vs. T2 adjusted p = 0.73

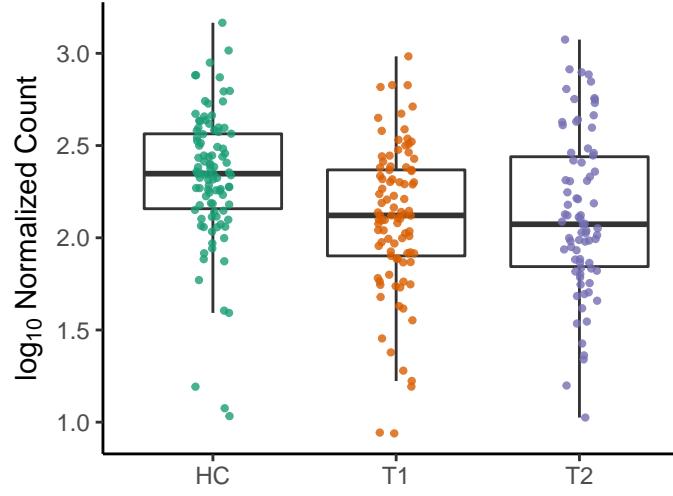


Leptotrichia trevisanii

HC vs. T1 adjusted p = 0.002

HC vs. T2 adjusted p = 0.011

T1 vs. T2 adjusted p = 0.92

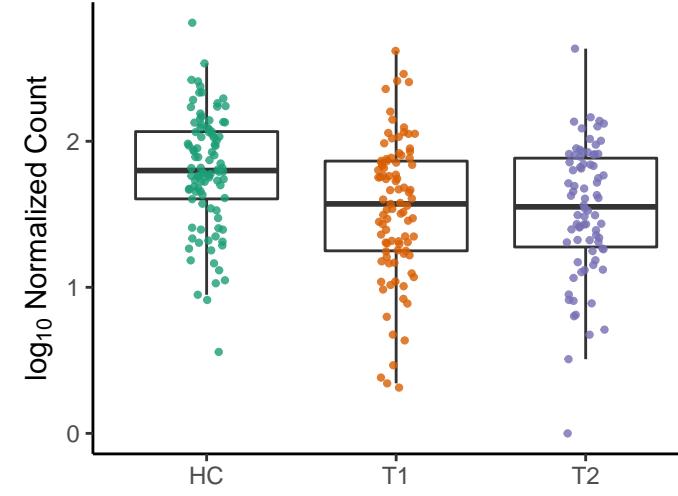


Pseudomonas sp. M30–35

HC vs. T1 adjusted p = 0.002

HC vs. T2 adjusted p = 0.0017

T1 vs. T2 adjusted p = 1

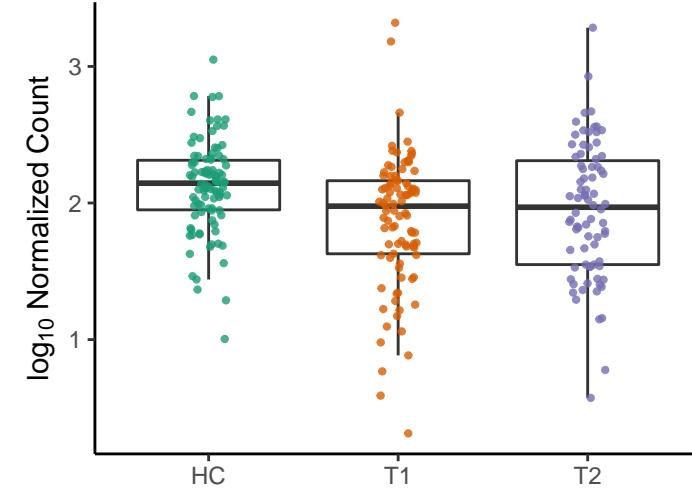


Xanthomonas citri

HC vs. T1 adjusted p = 0.002

HC vs. T2 adjusted p = 0.037

T1 vs. T2 adjusted p = 0.61

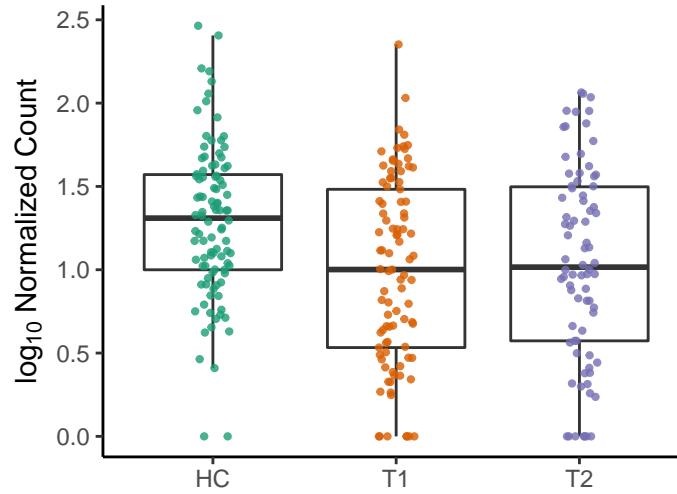


Unclassified Anaplasma Genus

HC vs. T1 adjusted p = 0.0021

HC vs. T2 adjusted p = 0.015

T1 vs. T2 adjusted p = 0.7

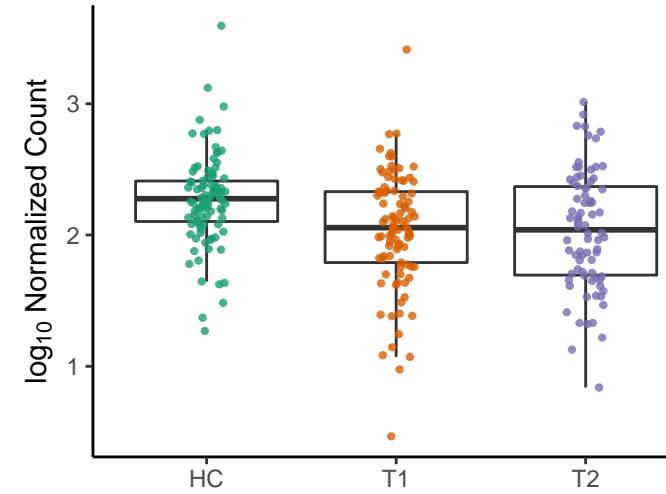


Orrella dioscoreae

HC vs. T1 adjusted p = 0.0021

HC vs. T2 adjusted p = 0.0045

T1 vs. T2 adjusted p = 0.8

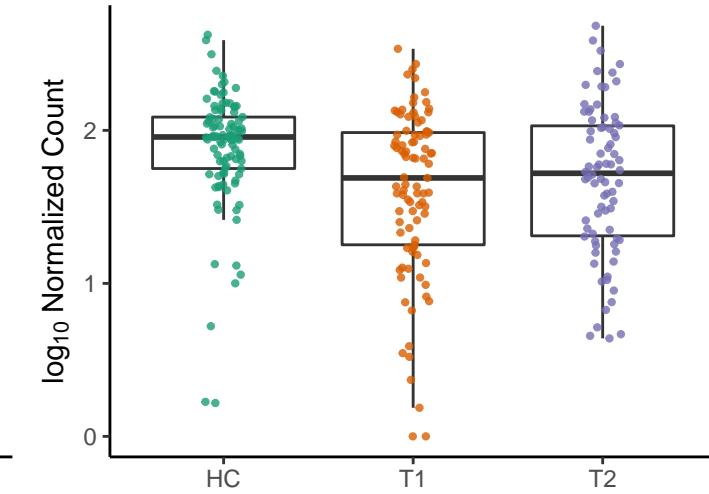


Unclassified Chlorobiaceae Family

HC vs. T1 adjusted p = 0.0022

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.63

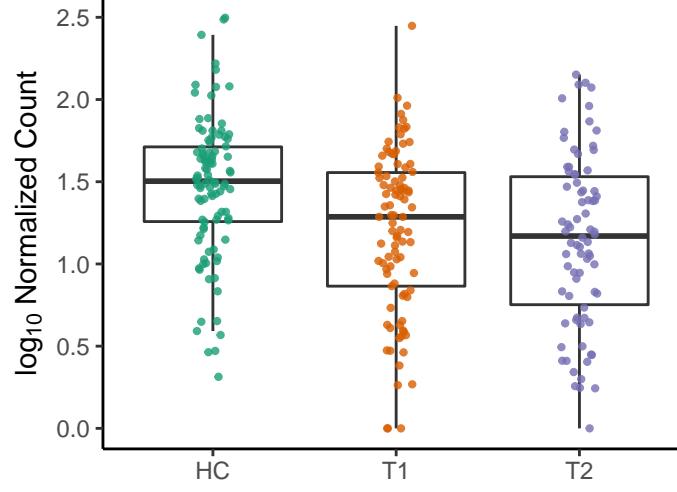


Candidatus Pantoea carbekii

HC vs. T1 adjusted p = 0.0022

HC vs. T2 adjusted p = 0.00084

T1 vs. T2 adjusted p = 0.86

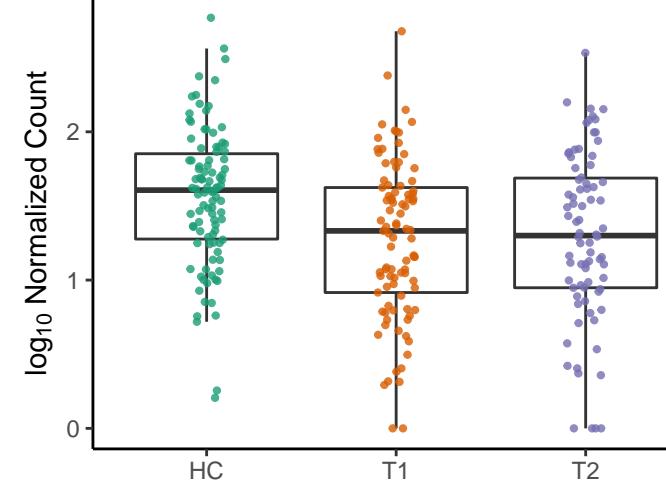


Pseudarthrobacter sp. NIBRBAC000502

HC vs. T1 adjusted p = 0.0022

HC vs. T2 adjusted p = 0.009

T1 vs. T2 adjusted p = 0.8

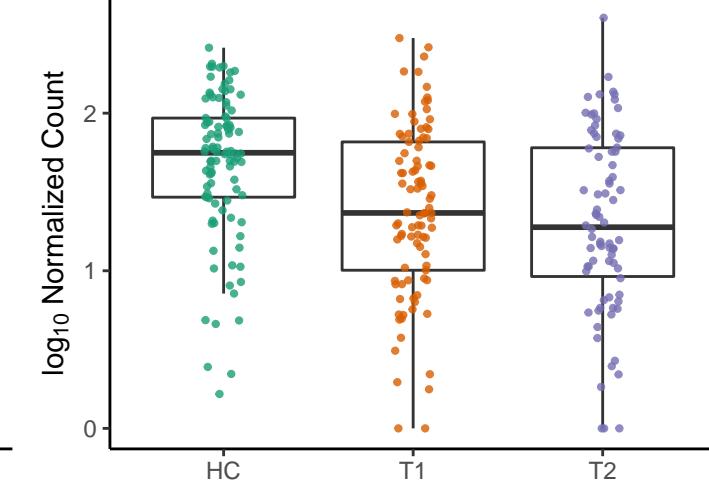


Francisella sp. FSC1006

HC vs. T1 adjusted p = 0.0022

HC vs. T2 adjusted p = 6e-04

T1 vs. T2 adjusted p = 0.72

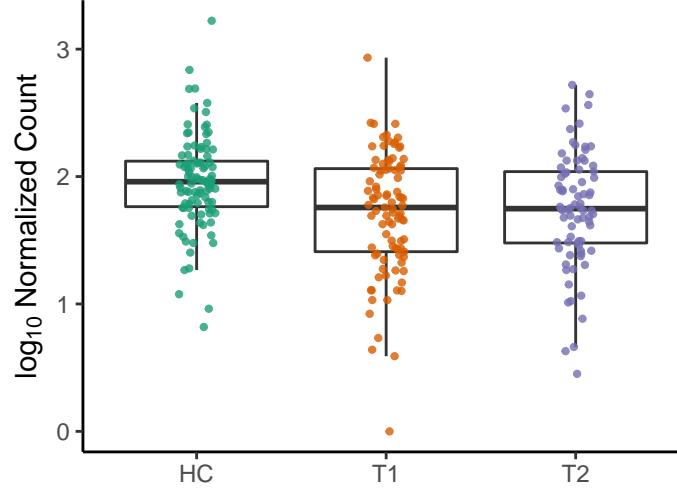


Pantoea sp. PSNIH1

HC vs. T1 adjusted p = 0.0022

HC vs. T2 adjusted p = 0.0079

T1 vs. T2 adjusted p = 0.66

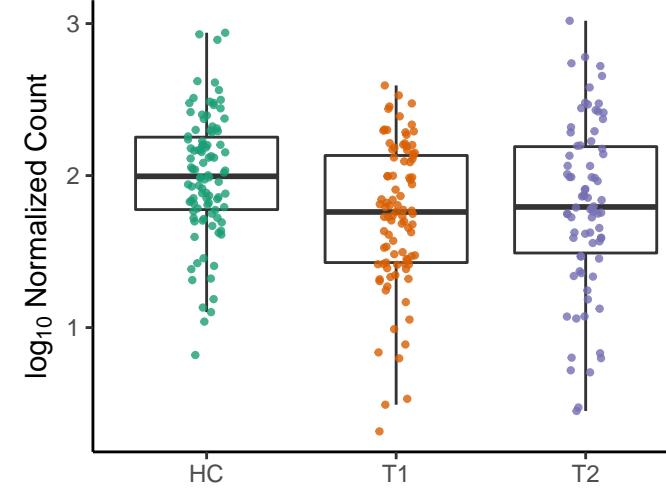


Bradyrhizobium sp. ORS 3257

HC vs. T1 adjusted p = 0.0022

HC vs. T2 adjusted p = 0.038

T1 vs. T2 adjusted p = 0.76

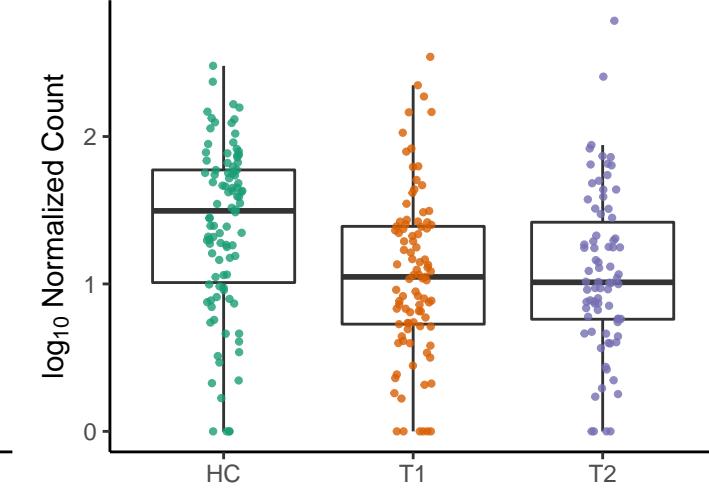


Psychrobacter sp. P11G5

HC vs. T1 adjusted p = 0.0022

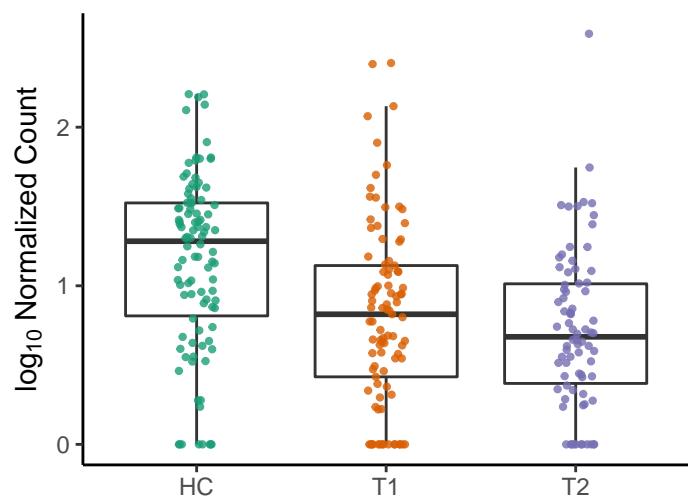
HC vs. T2 adjusted p = 0.0047

T1 vs. T2 adjusted p = 0.91



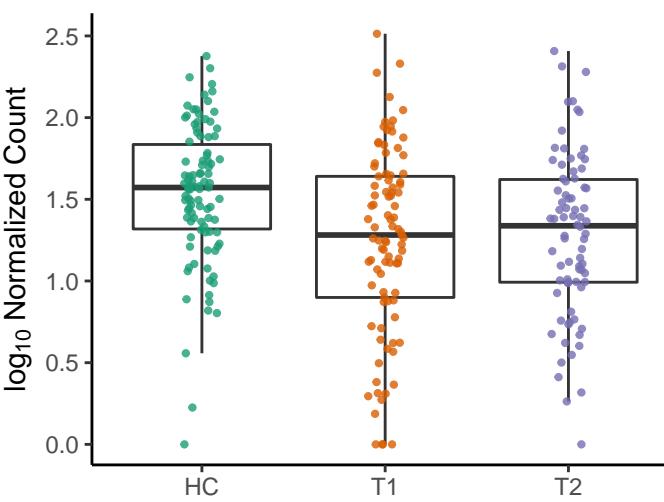
Unclassified Methylacidiphilum Genus

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



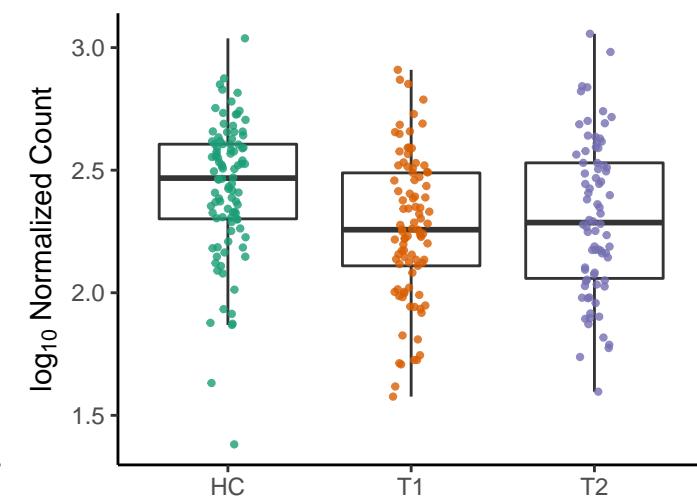
Unclassified Tumebacillus Genus

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



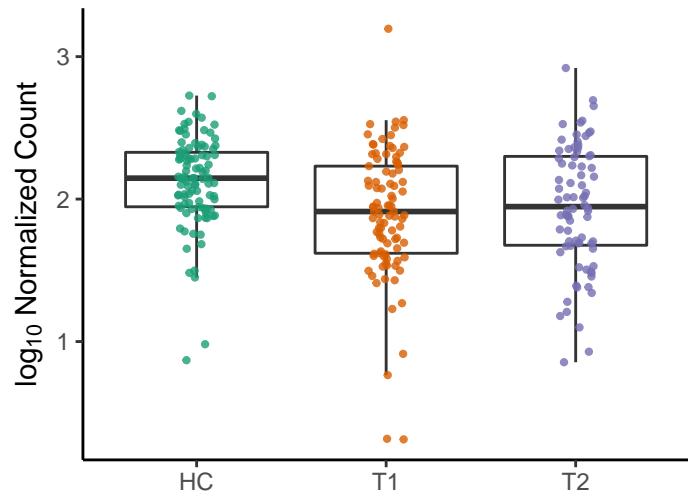
Unclassified Pseudoalteromonas Genus

HC vs. T1 adjusted p = 0.0023
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.71



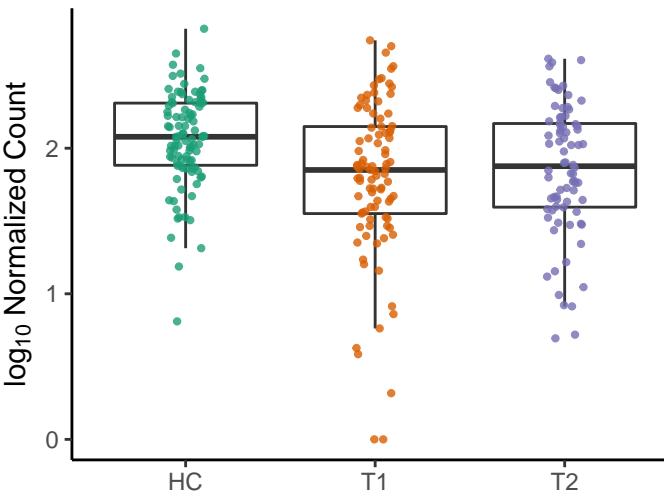
Nitratireductor sp. OM-1

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



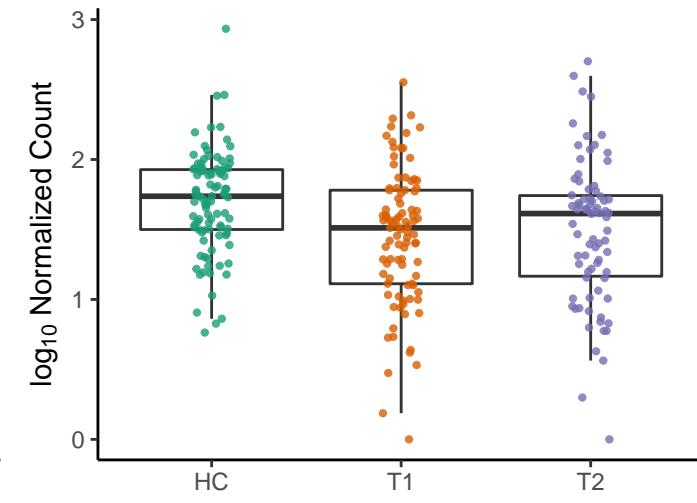
Variovorax sp. WDL1

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



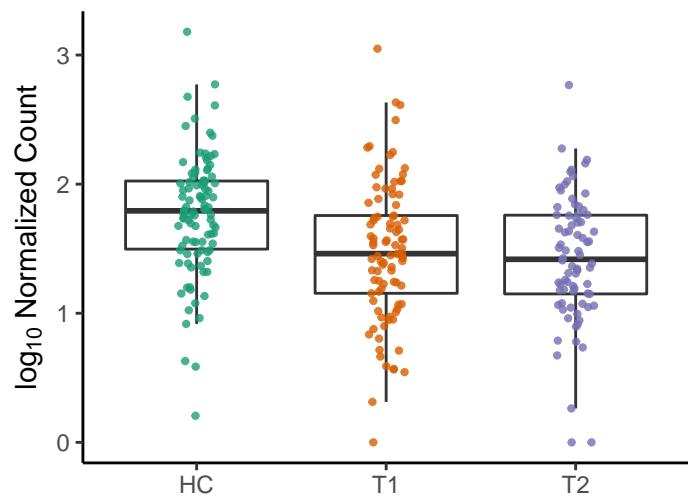
Pseudomonas lurida

HC vs. T1 adjusted p = 0.0023
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.77



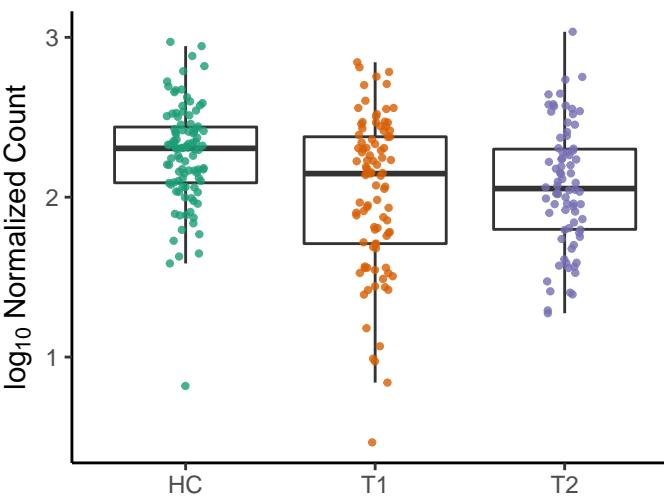
Campylobacter hominis

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



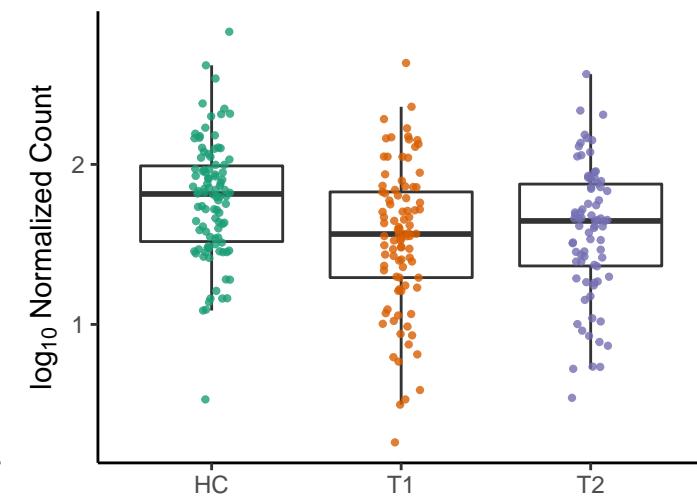
Acidipropionibacterium acidipropionici

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



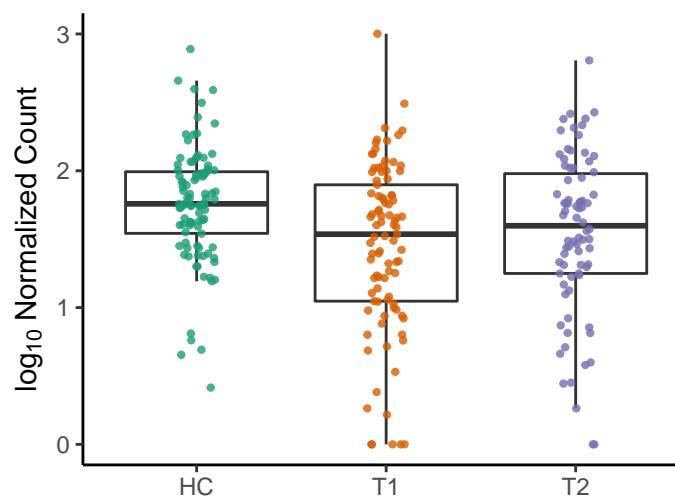
Paraburkholderia sp. Msb3

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



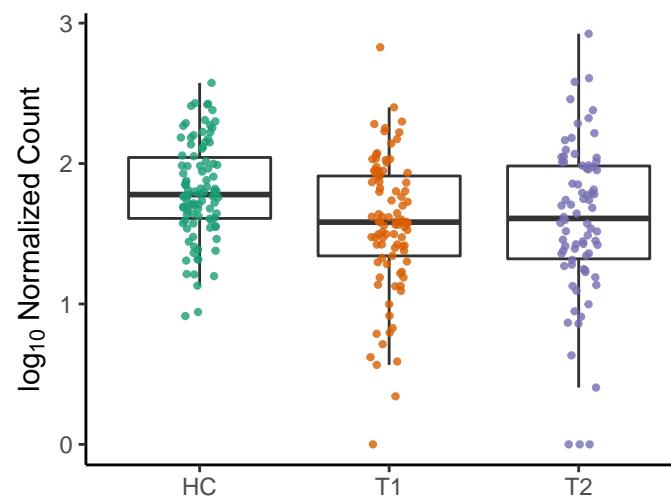
Burkholderia sp. BDU8

HC vs. T1 adjusted p = 0.0024
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.61



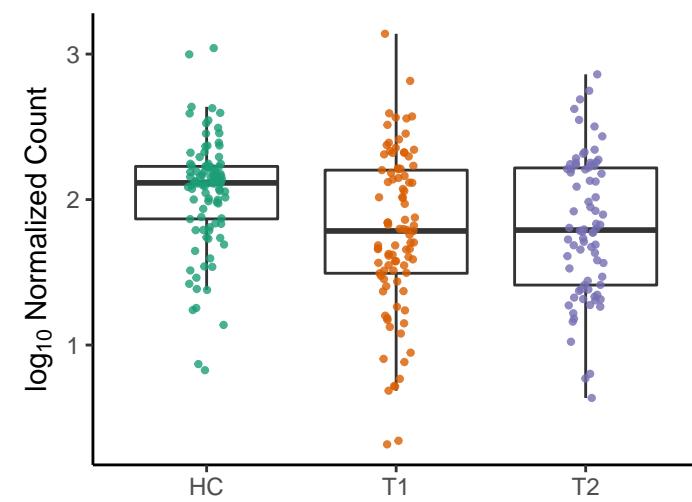
Plantibacter sp. M259

HC vs. T1 adjusted p = 0.0024
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.8



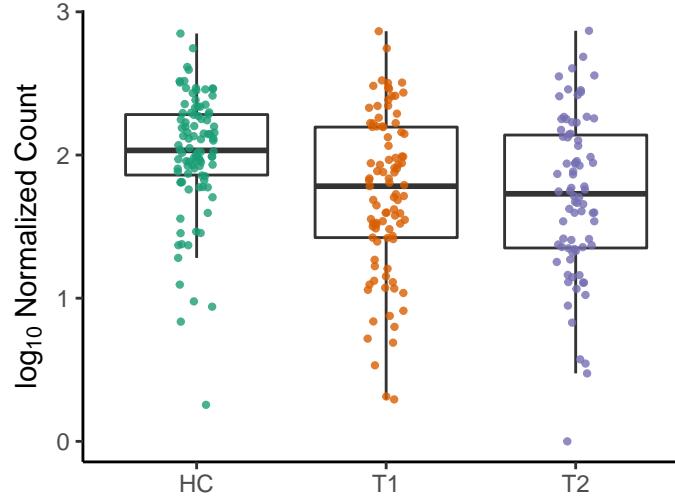
Geobacillus stearothermophilus

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



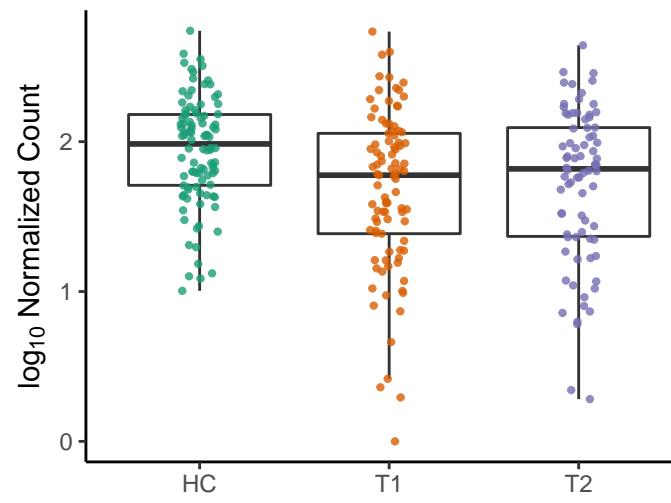
Microbacterium sp. 10M-3C3

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



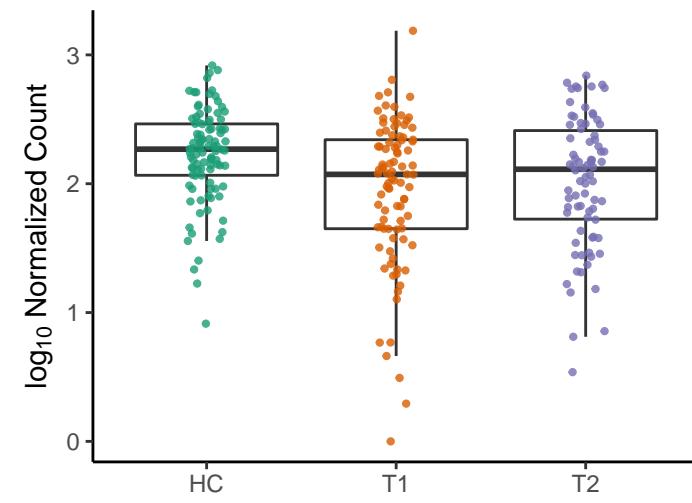
Rhodococcus sp. PBTS 1

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



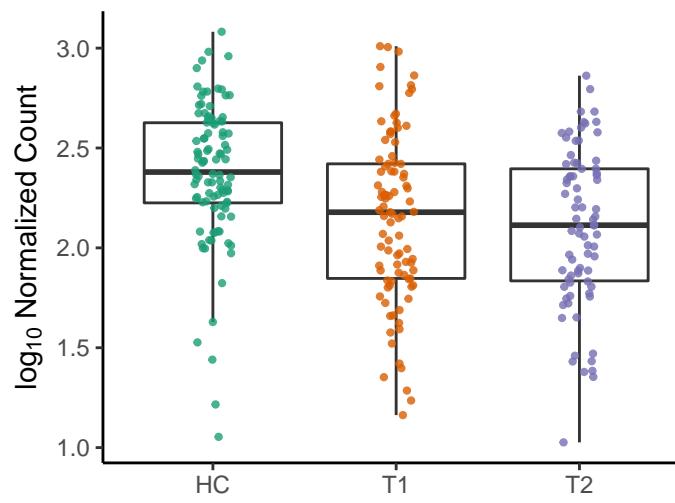
Minimonas sp. S16

HC vs. T1 adjusted p = 0.0025
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.67



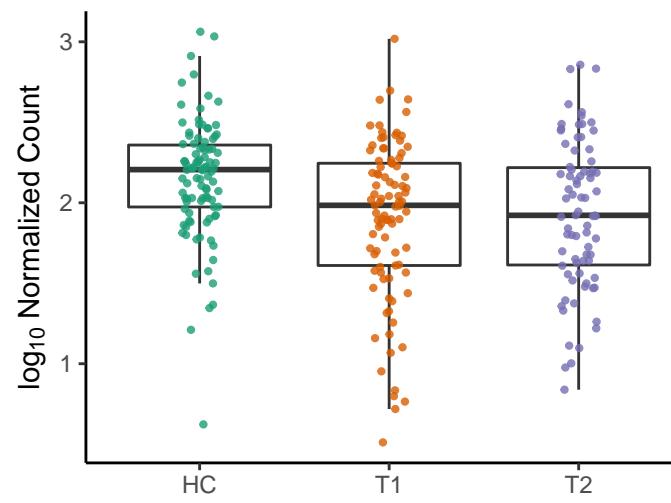
Gottschalkia acidurici

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



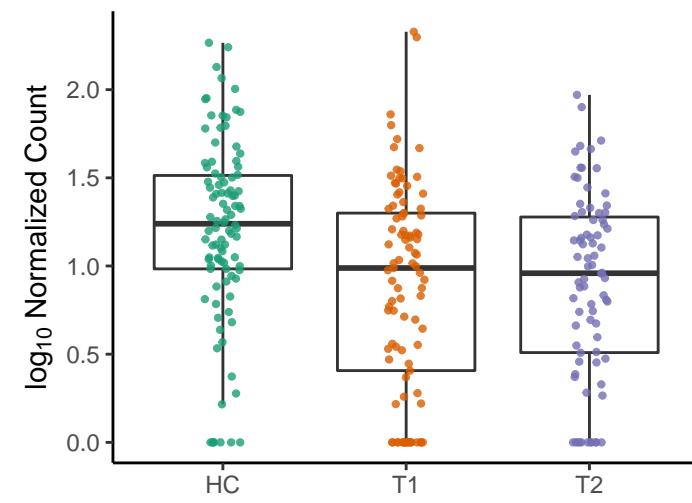
Methylobacterium sp. 17Sr1-43

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



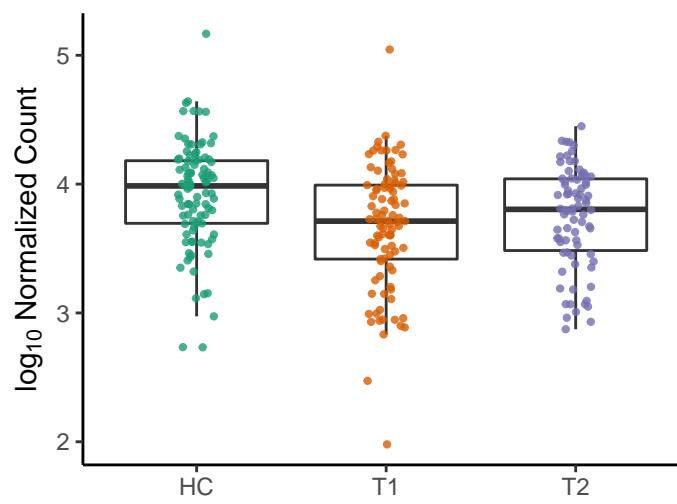
Pseudomonas sp. A214

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



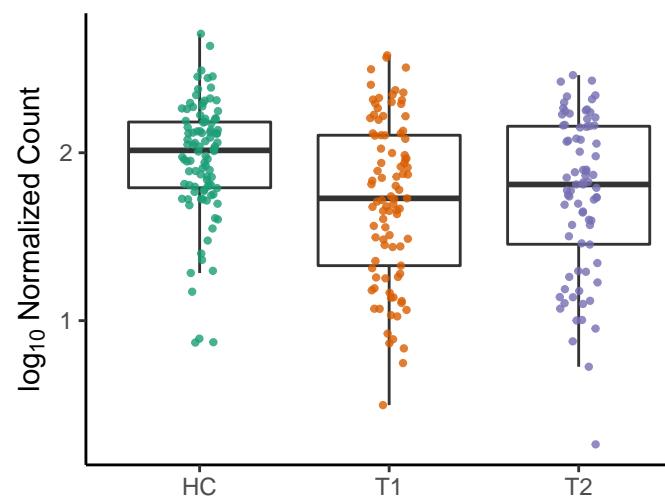
Ruminococcus champanellensis

HC vs. T1 adjusted p = 0.0025
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.66



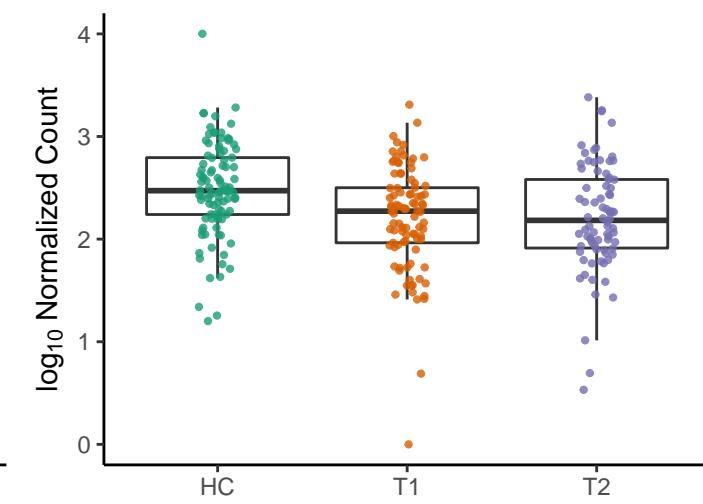
Sedimentitalea sp. W43

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



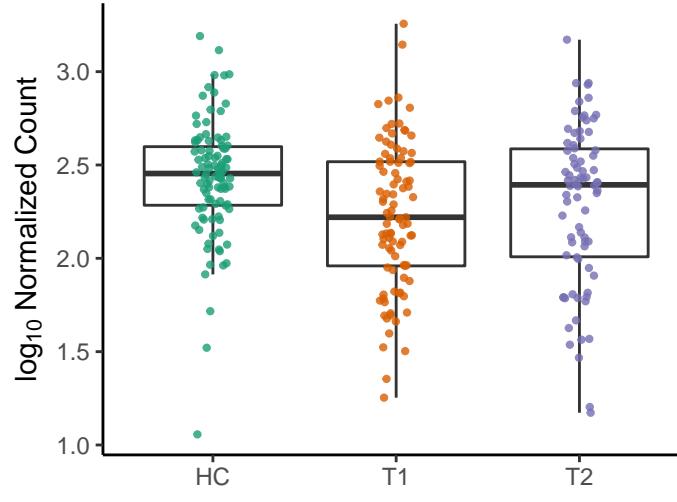
Streptococcus canis

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



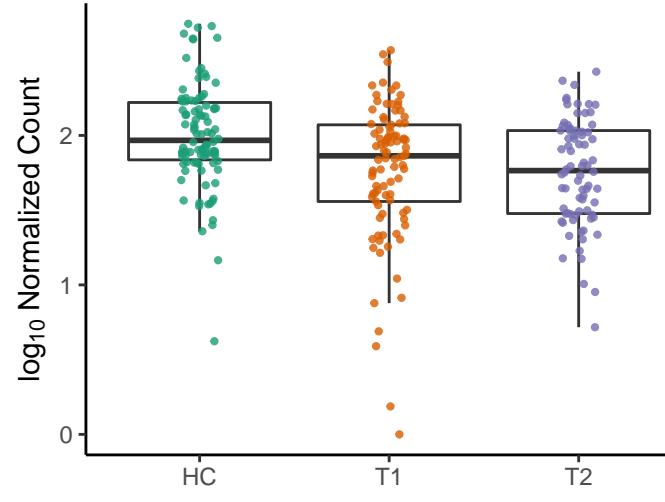
Tistrella mobilis

HC vs. T1 adjusted p = 0.0025
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.64



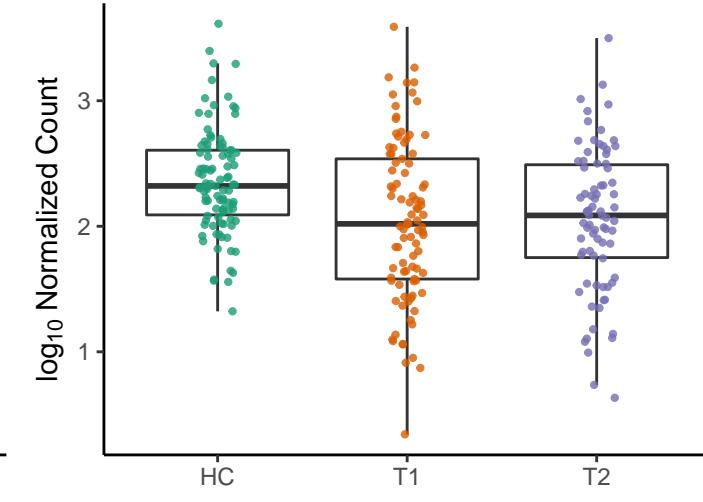
Tuwongella immobilis

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



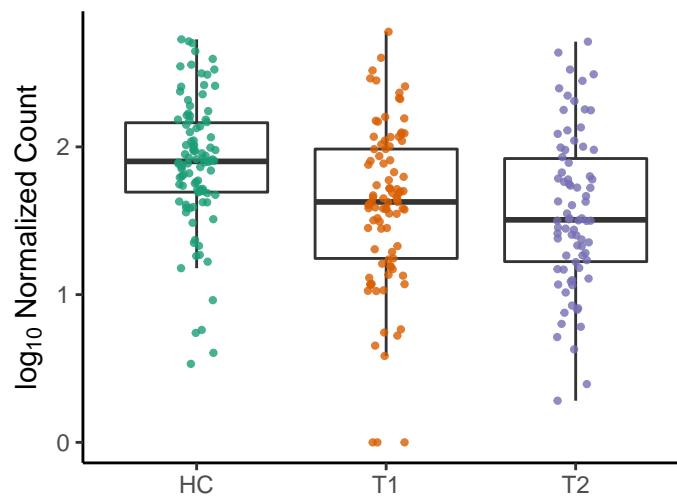
Unclassified Schaalia Genus

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



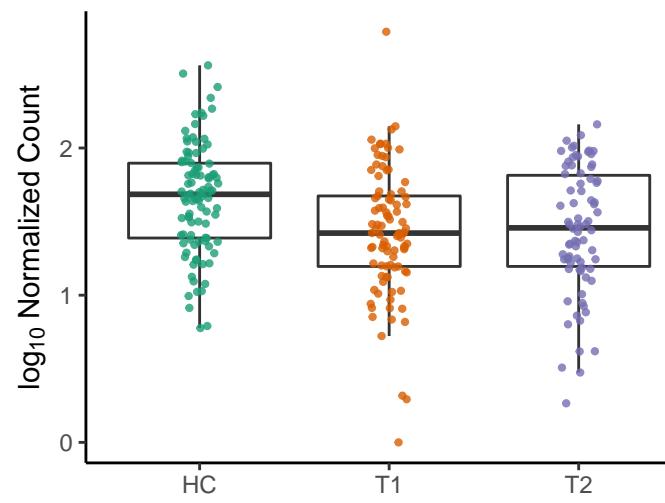
Neisseria brasiliensis

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



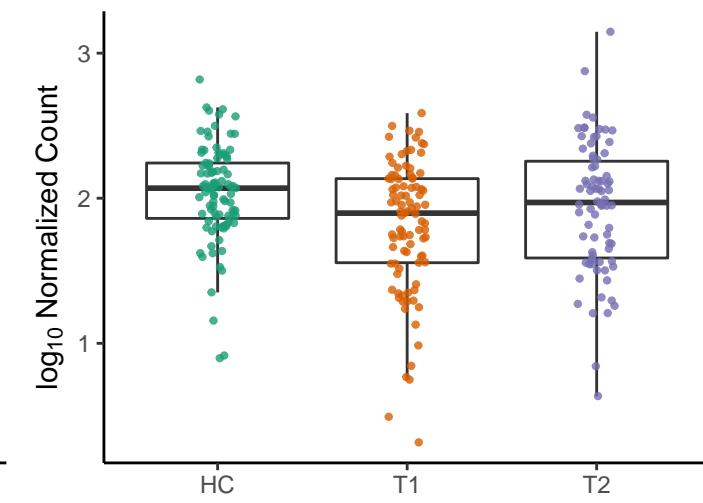
Pseudomonas xanthomarina

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



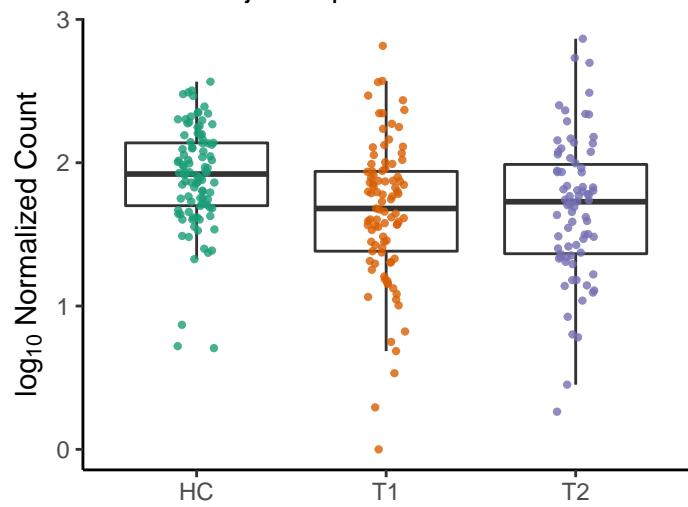
Leisingera methylohalidivorans

HC vs. T1 adjusted p = 0.0025
 HC vs. T2 adjusted p = 0.19
 T1 vs. T2 adjusted p = 0.41



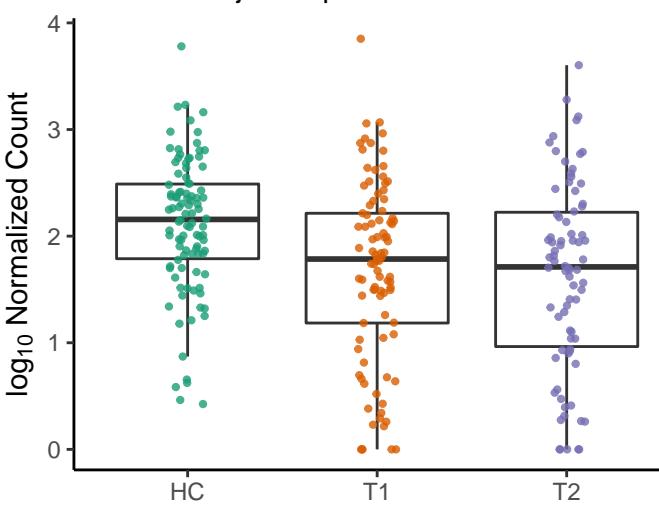
Aquitalea sp. USM4

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



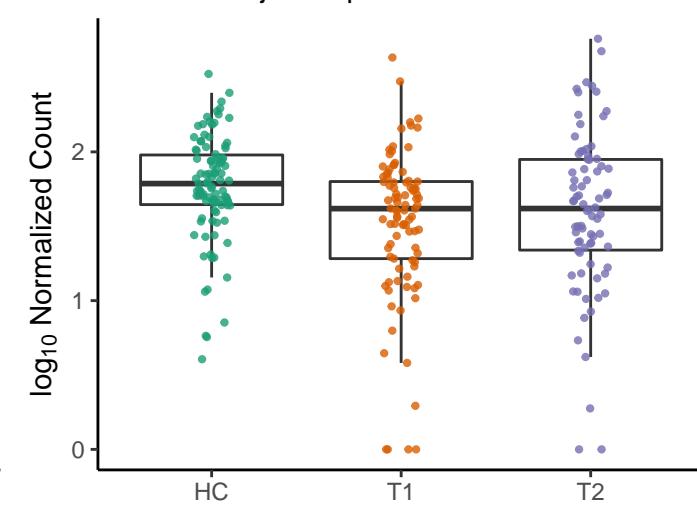
Unclassified Coriobacteriaceae Family

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



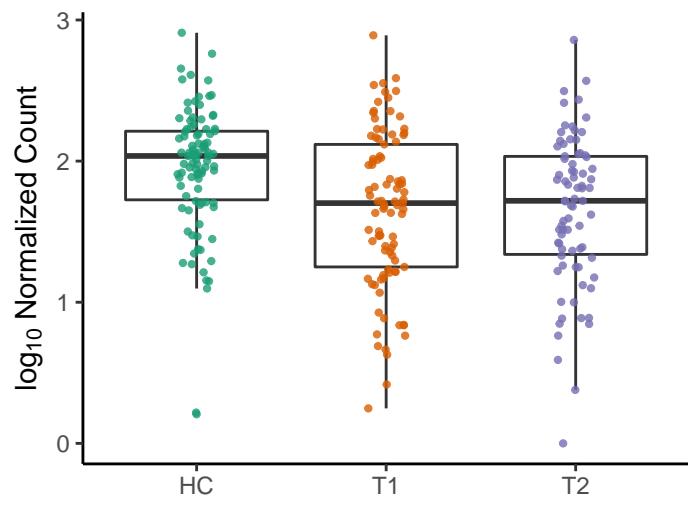
Mycobacterium haemophilum

HC vs. T1 adjusted p = 0.0026
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.67



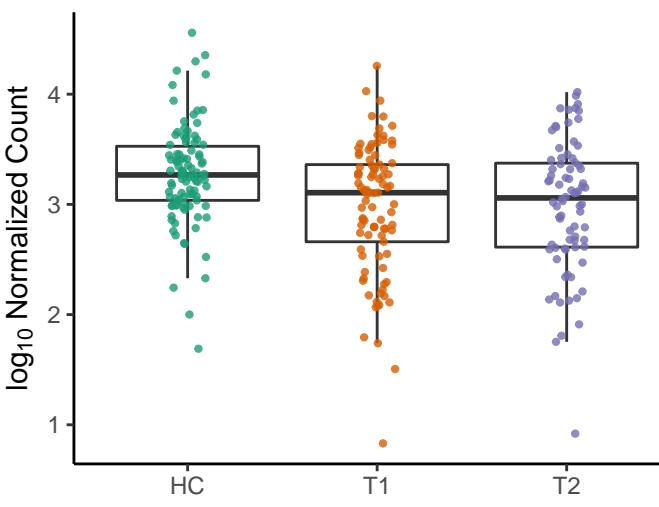
Arcobacter sp. L

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



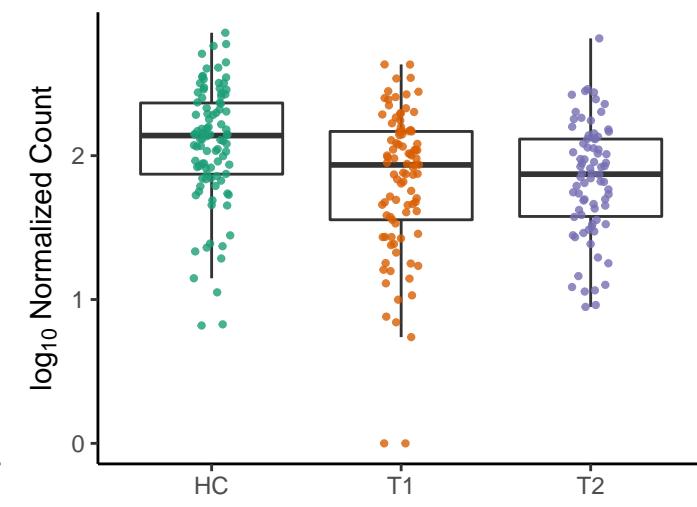
Parolsenella catena

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



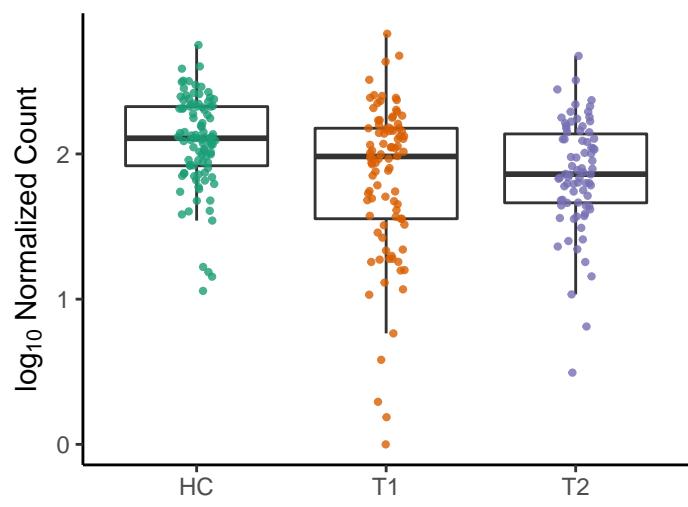
Arcanobacterium haemolyticum

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



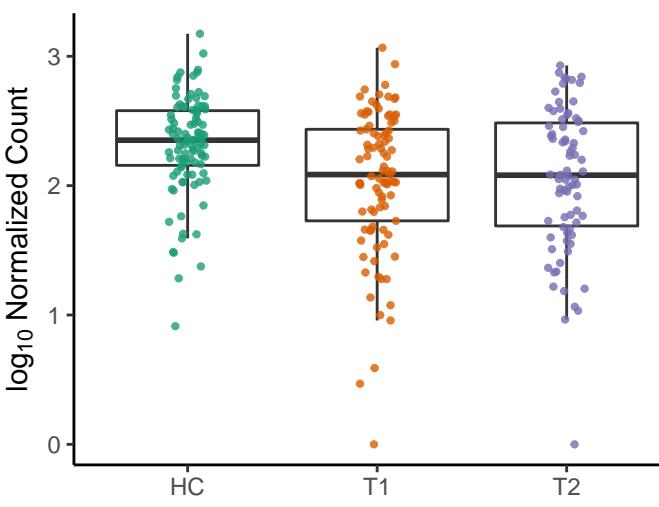
Gemmobacter sp. HYN0069

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



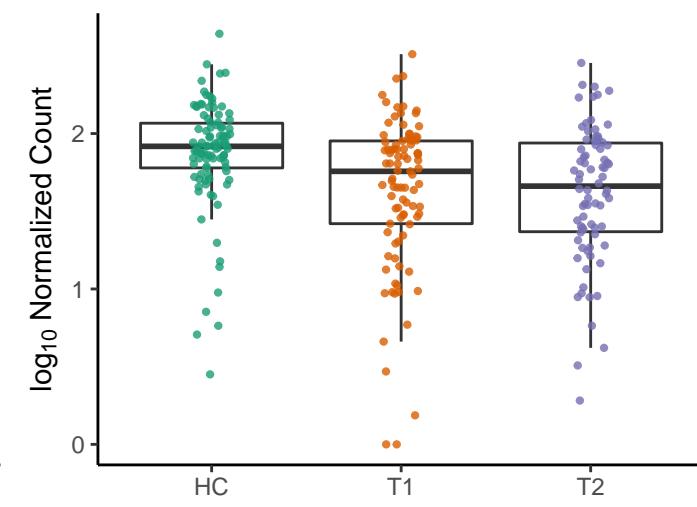
Deinococcus gobiensis

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



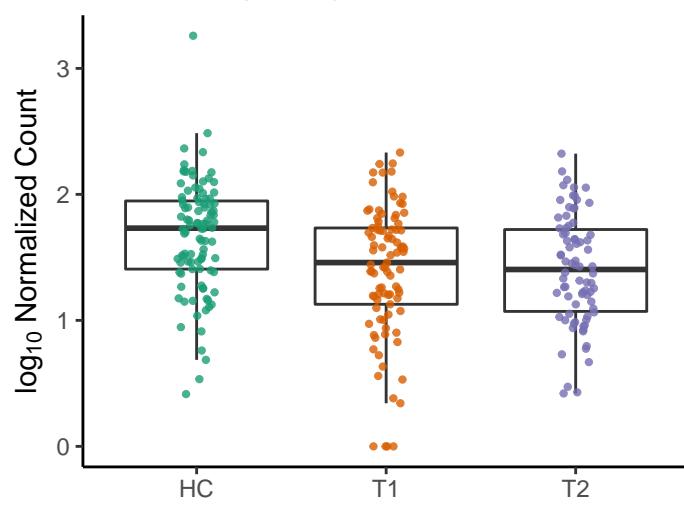
Halomonas meridiana

HC vs. T1 adjusted p = 0.0027
HC vs. T2 adjusted p = 0.0017
T1 vs. T2 adjusted p = 0.96



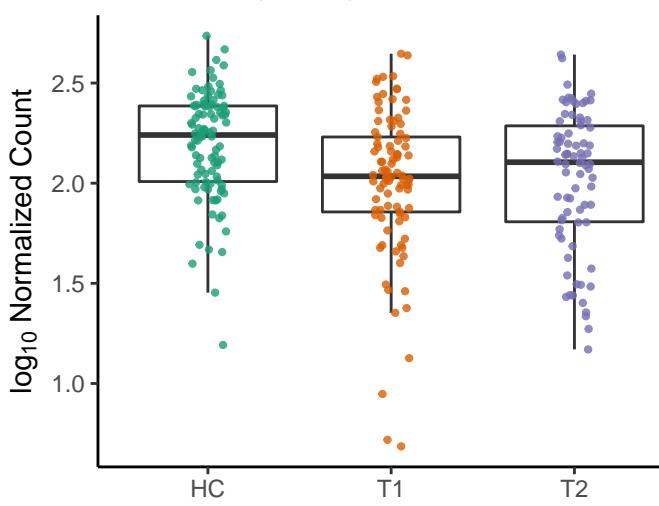
Pseudomonas sp. MPC6

HC vs. T1 adjusted p = 0.0027
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.85



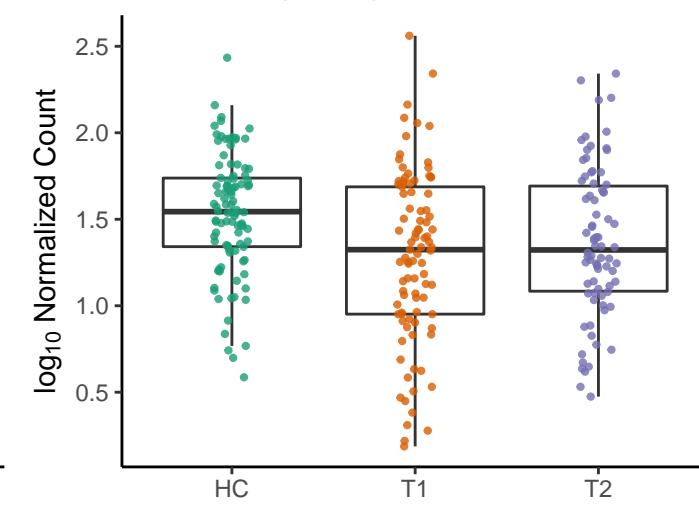
Pyricularia grisea

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



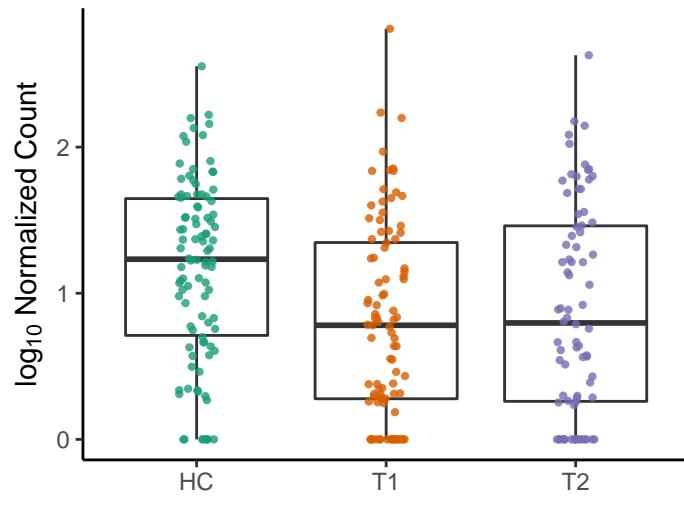
Rhodococcus sp. WB9

HC vs. T1 adjusted p = 0.0027
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.61



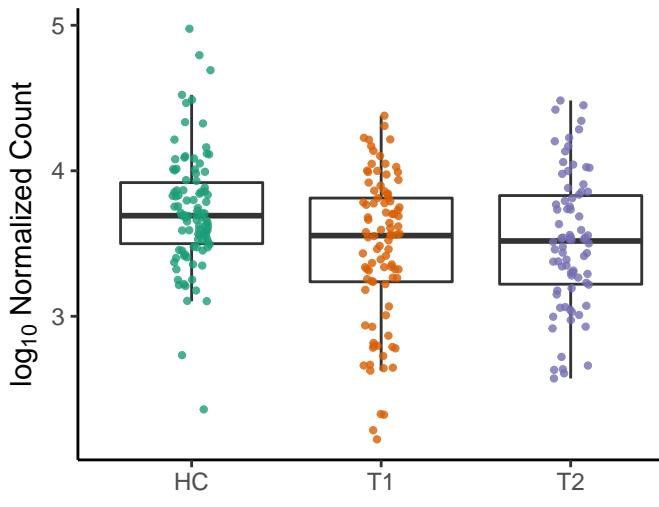
Sphingopyxis sp. MG

HC vs. T1 adjusted p = 0.0027
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.73



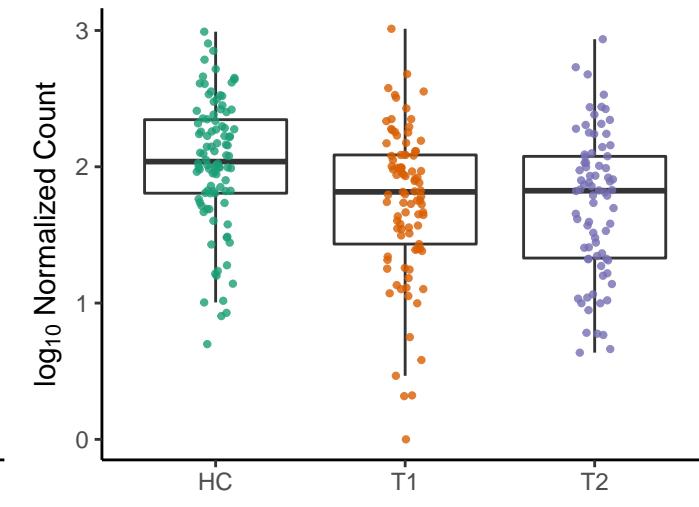
Unclassified Actinobacteria Phylum

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



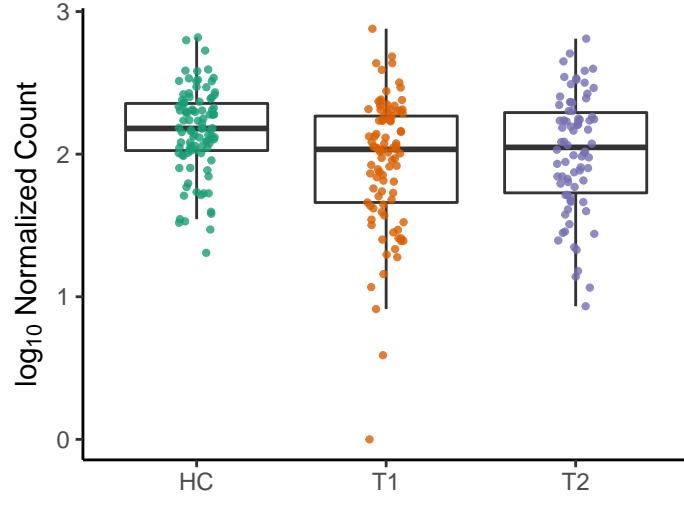
Unclassified Dermabacter Genus

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



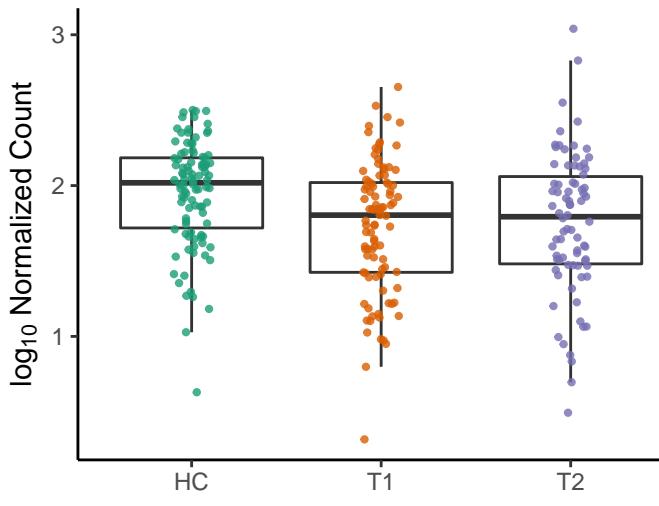
Martelella sp. AD-3

HC vs. T1 adjusted p = 0.0027
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.67



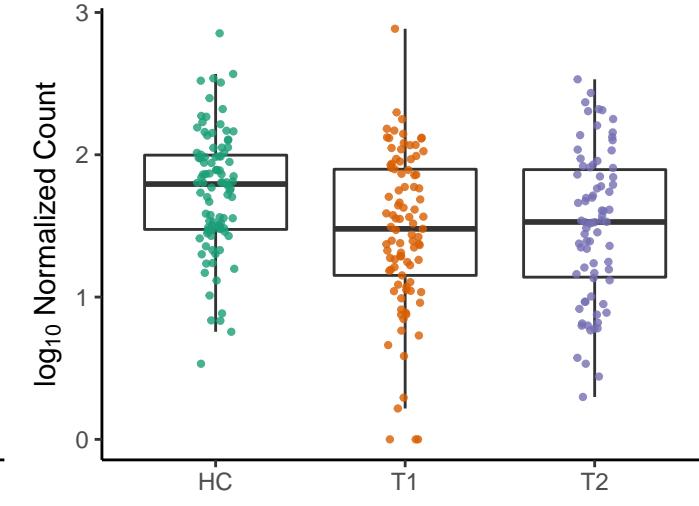
Pantoea sp. SO10

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



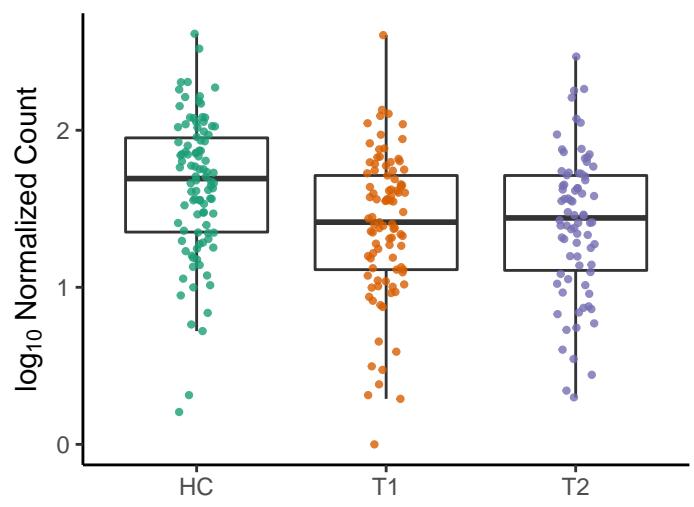
Plantibacter sp. PA-3-X8

HC vs. T1 adjusted p = 0.0028
 HC vs. T2 adjusted p = 0.011
 T1 vs. T2 adjusted p = 0.71



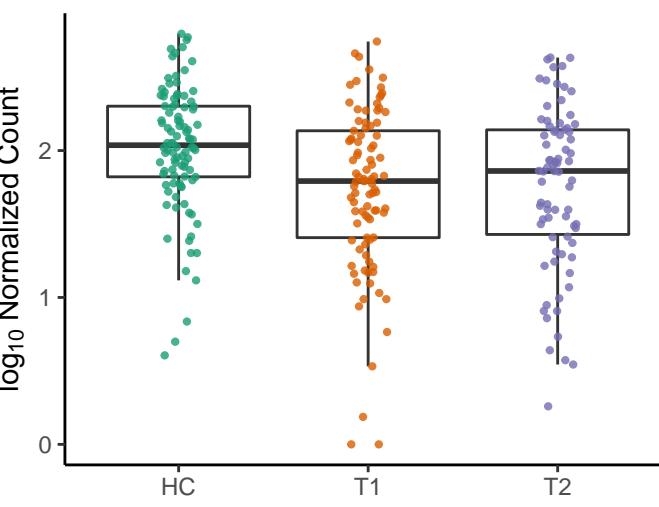
Unclassified Methylovorus Genus

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



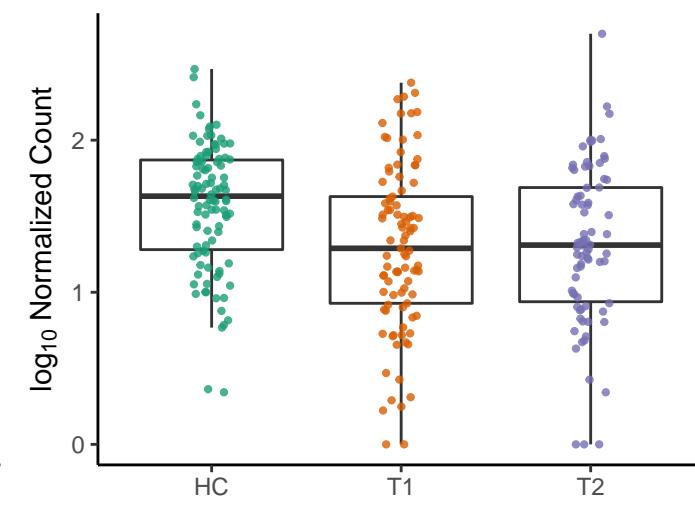
Acidovorax sp. T1

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



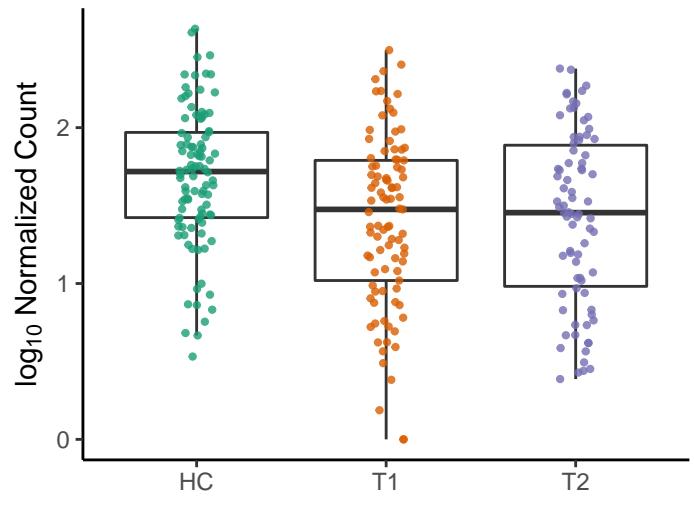
Methanococcoides burtonii

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



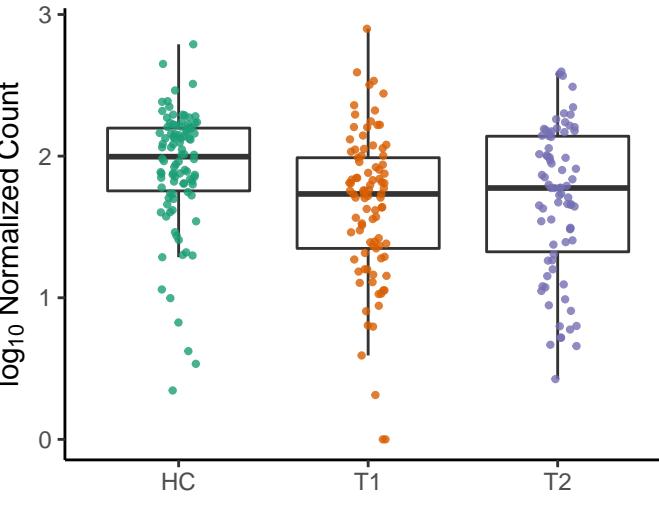
Microbacterium sp. PAMC 28756

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



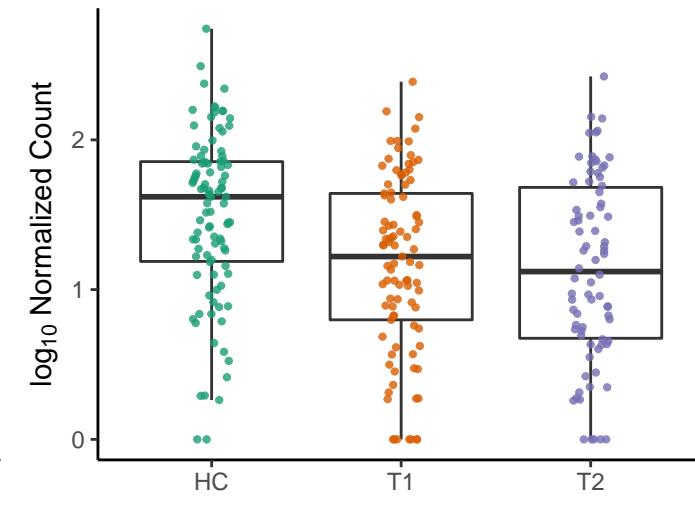
Planctomycetes bacterium Pan189

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



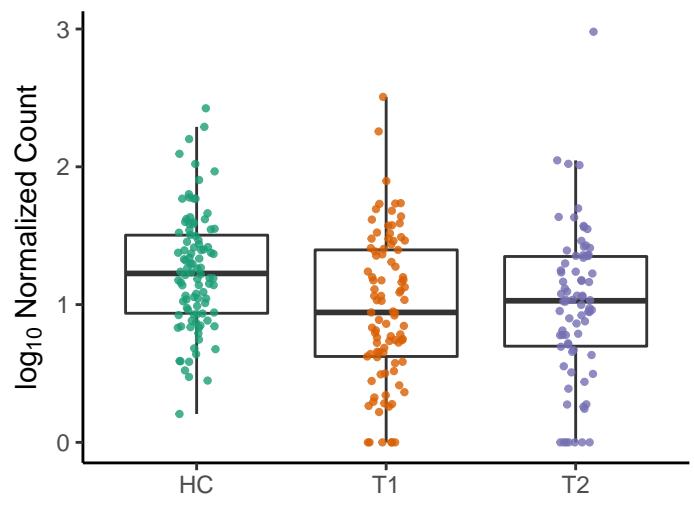
Unclassified Serinicoccus Genus

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



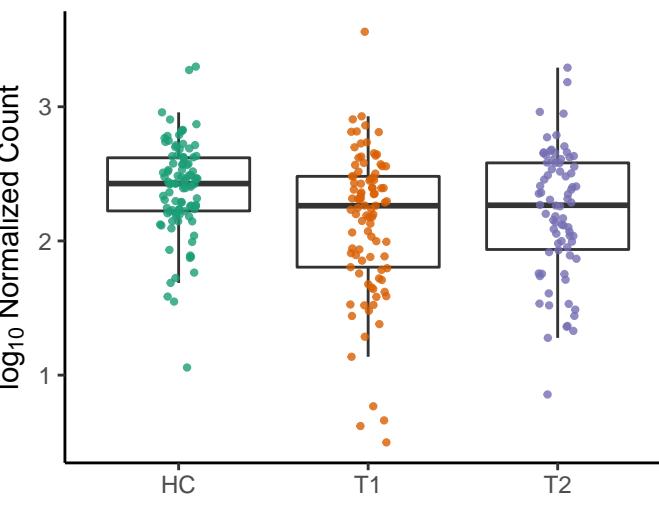
Methylovorus glucosotrophus

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



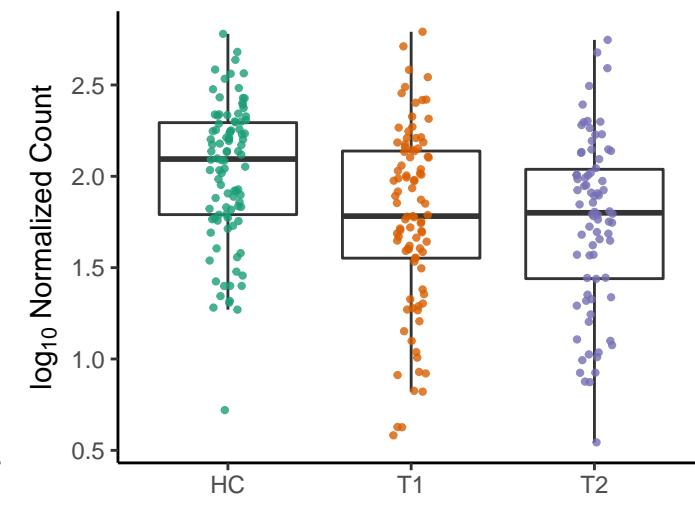
Streptacidiphilus sp. DSM 106435

HC vs. T1 adjusted p = 0.0031
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.67



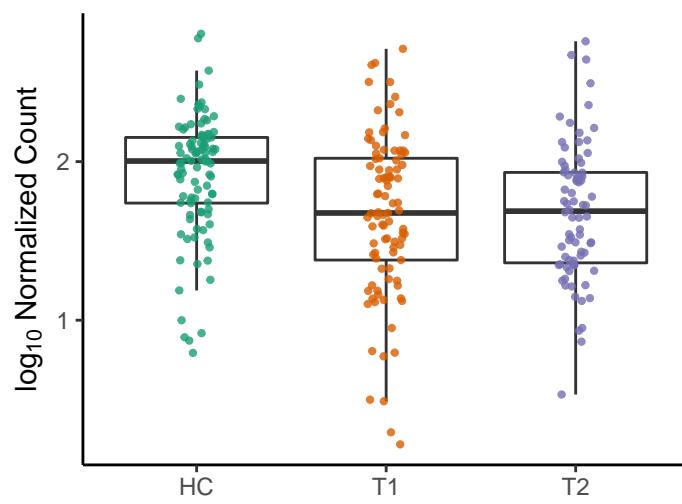
Variovorax sp. PAMC 28711

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



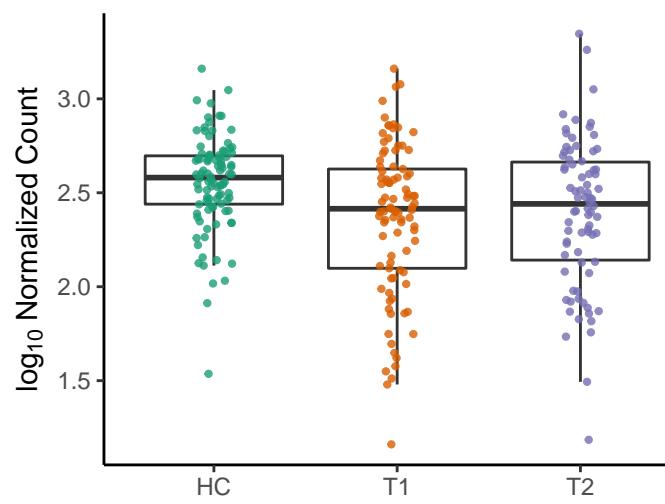
Acetobacteraceae bacterium

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



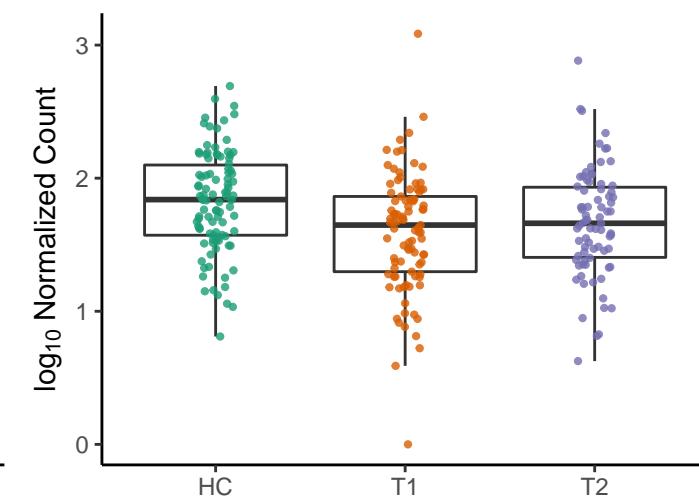
Fibrobacter succinogenes

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



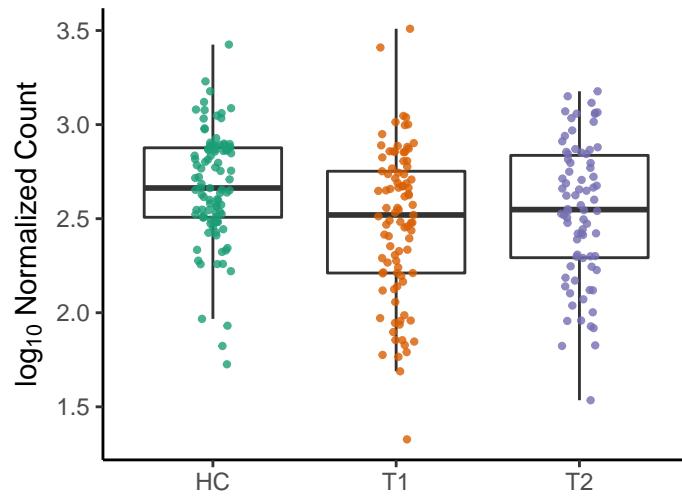
Corynebacterium aurimucosum

HC vs. T1 adjusted p = 0.0032
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.57



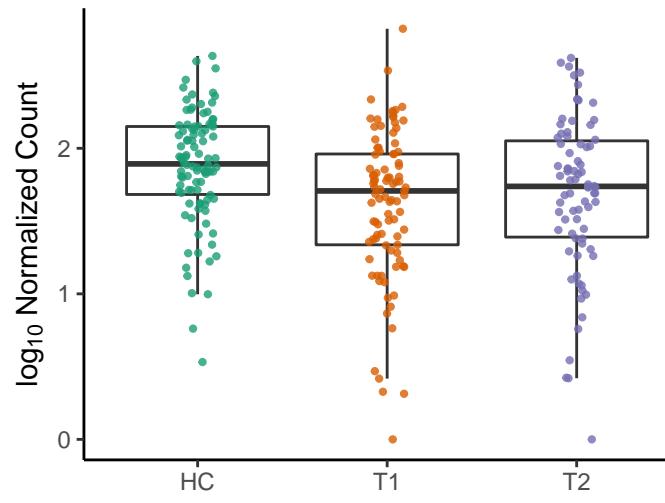
Selenomonas sp. oral taxon 920

HC vs. T1 adjusted p = 0.0033
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.63



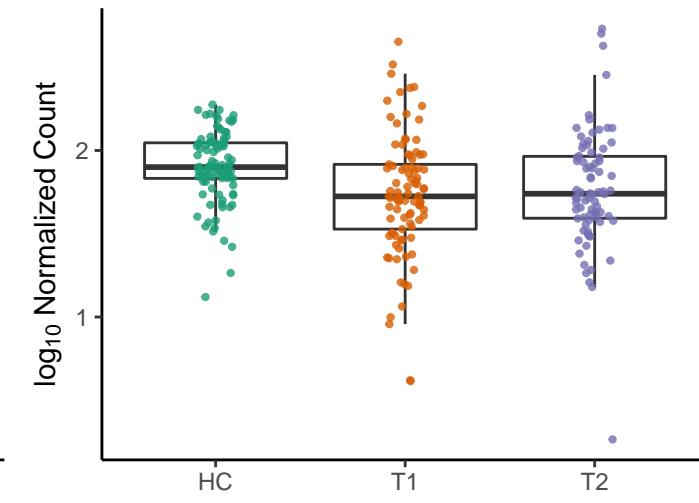
Stenotrophomonas sp. ESTM1D_MKCIF

HC vs. T1 adjusted p = 0.0033
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.67



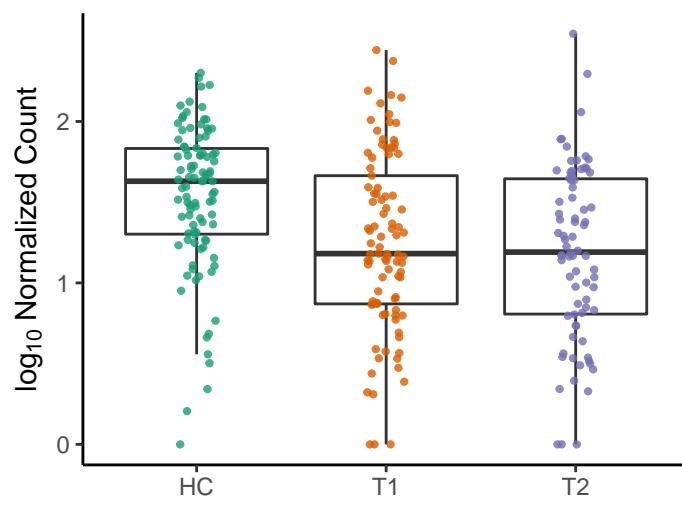
Devriesea agamarum

HC vs. T1 adjusted p = 0.0033
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.74



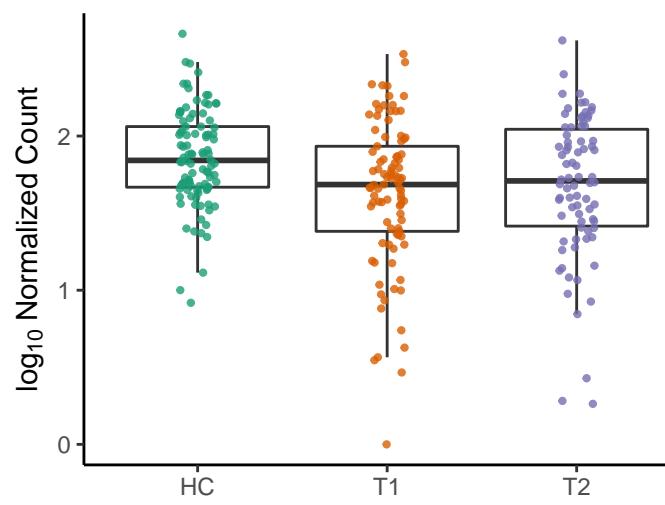
Mycoplasma canis

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



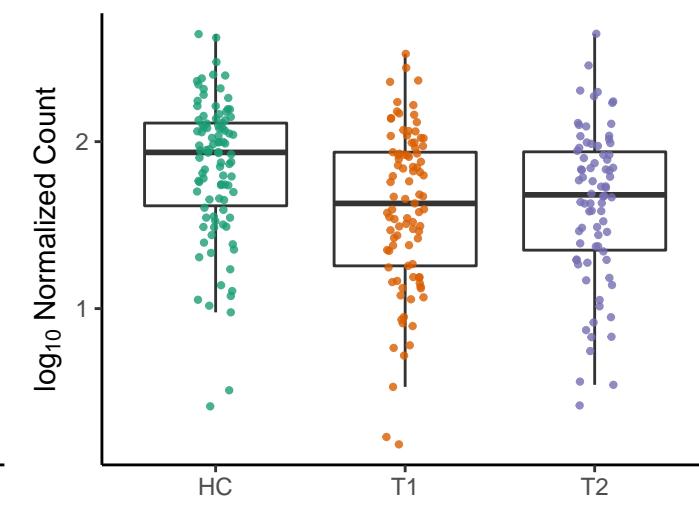
Spiribacter curvatus

HC vs. T1 adjusted p = 0.0034
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.7



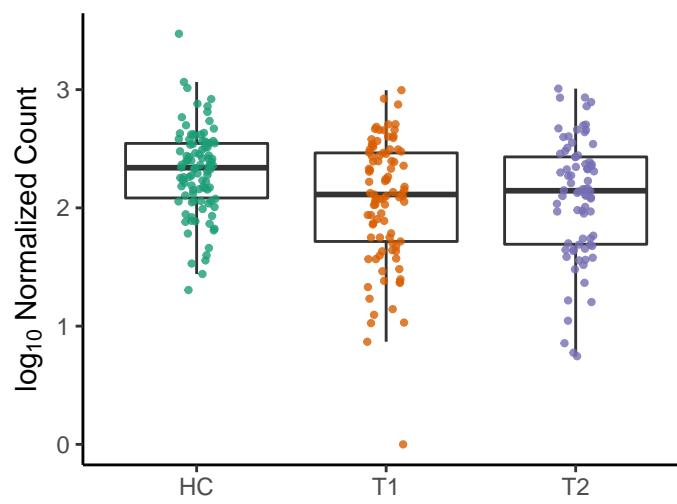
Gluconobacter albidus

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



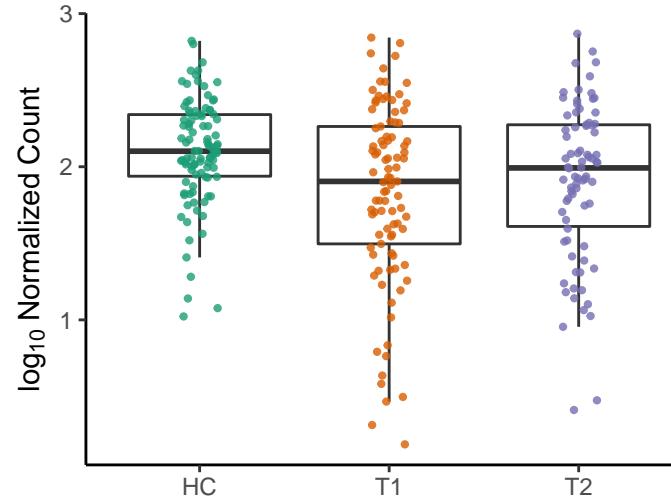
Saccharopolyspora erythraea

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



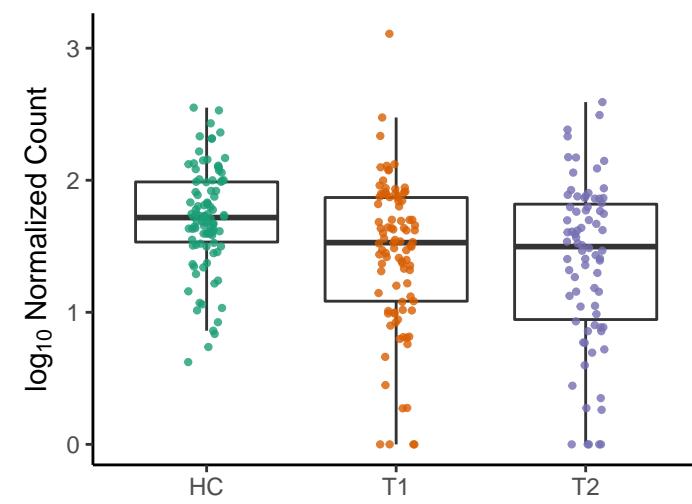
Paracoccus pantotrophus

HC vs. T1 adjusted p = 0.0035
 HC vs. T2 adjusted p = 0.025
 T1 vs. T2 adjusted p = 0.66



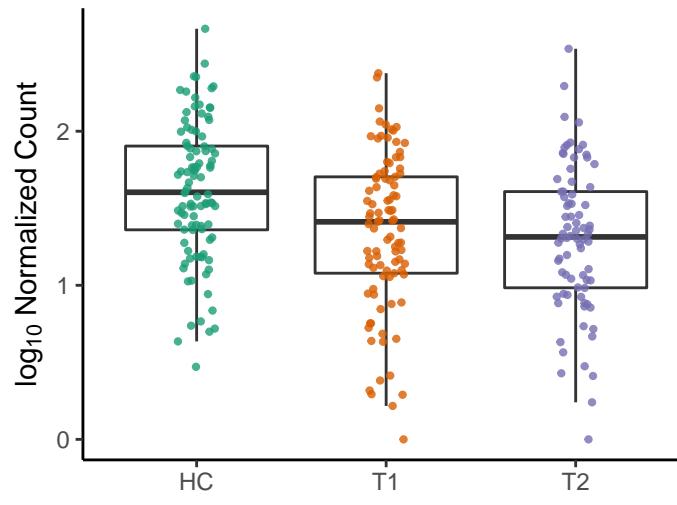
Candidatus Saccharibacteria bacterium

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



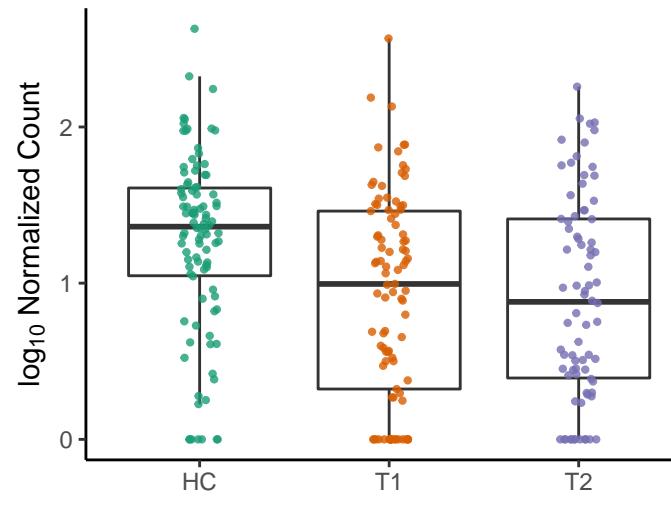
Serratia quinivorans

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



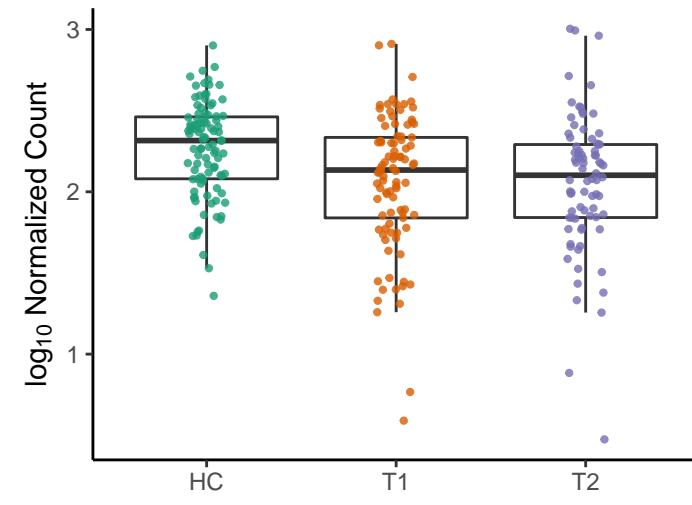
Streptomyces sp. S1A1-7

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



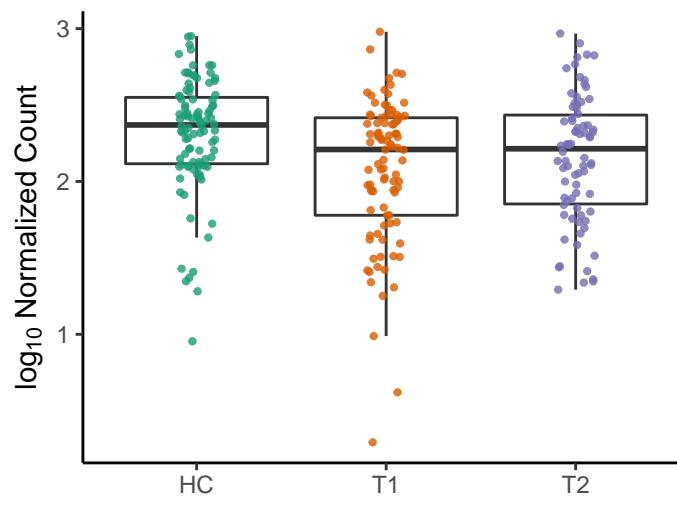
Rhizobium etli

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



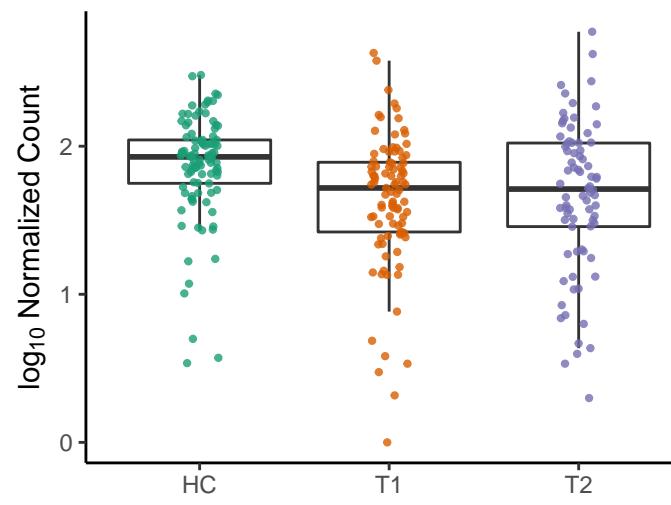
Propionibacterium australiense

HC vs. T1 adjusted p = 0.0035
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.63



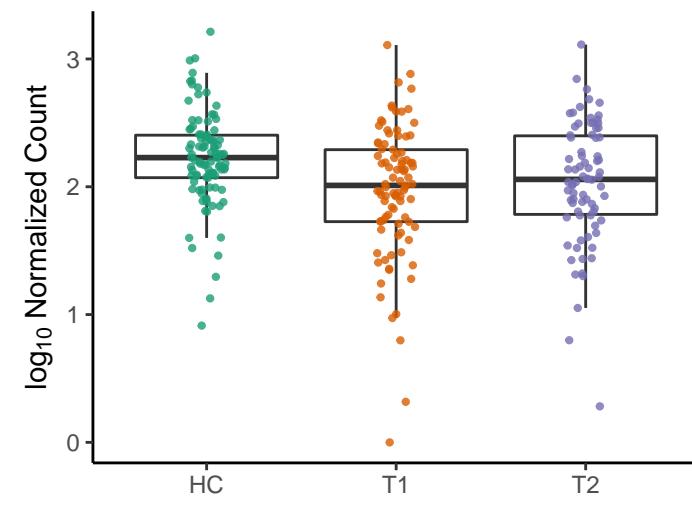
Planctopirus ephydiae

HC vs. T1 adjusted p = 0.0036
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.77



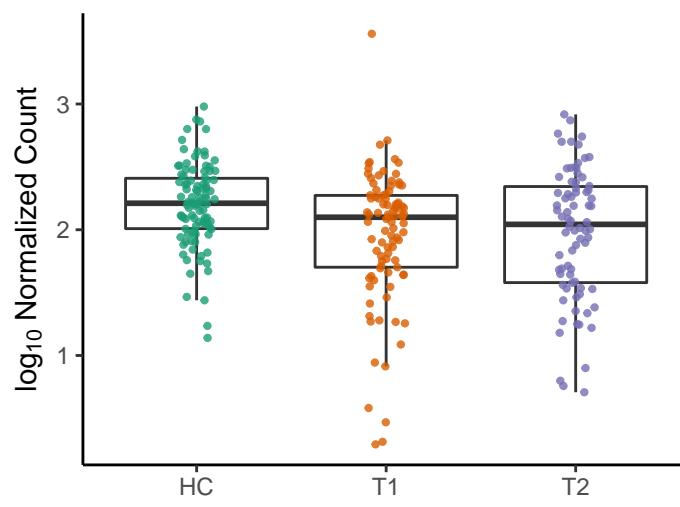
Streptomyces sp. ZFG47

HC vs. T1 adjusted p = 0.0036
 HC vs. T2 adjusted p = 0.026
 T1 vs. T2 adjusted p = 0.67



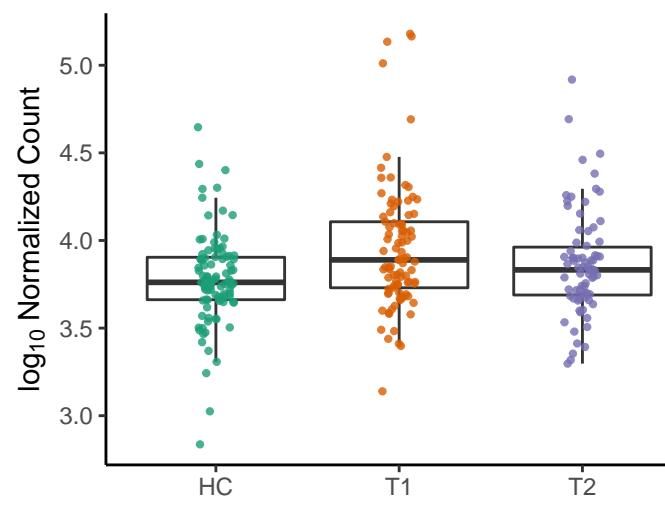
Rhodovulum sulfidophilum

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



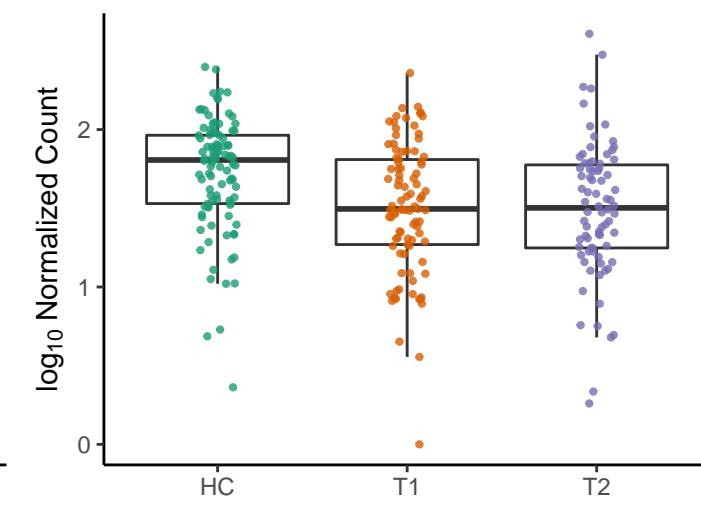
Hungatella hathewayi

HC vs. T1 adjusted p = 0.0036
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.63



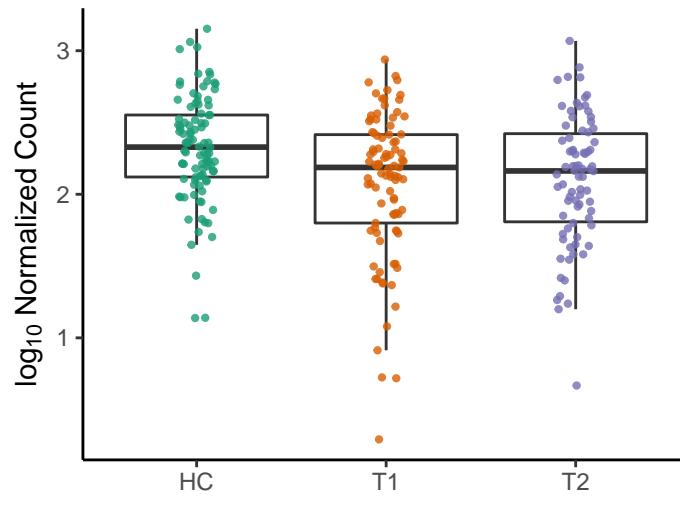
Leptotrichia hofstadii

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



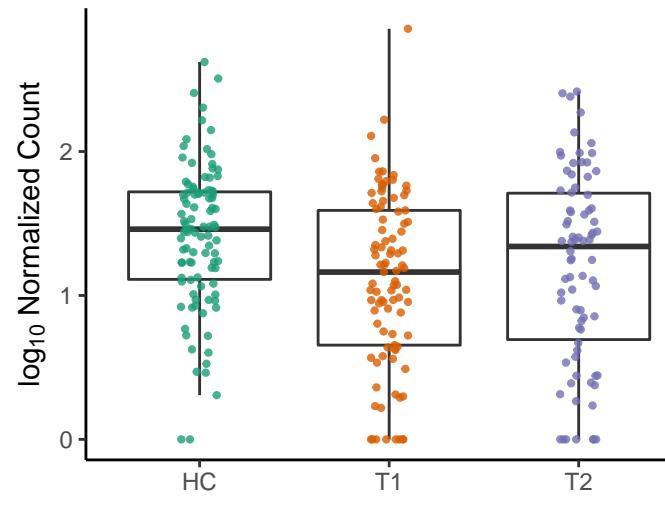
Pseudomonas entomophila

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



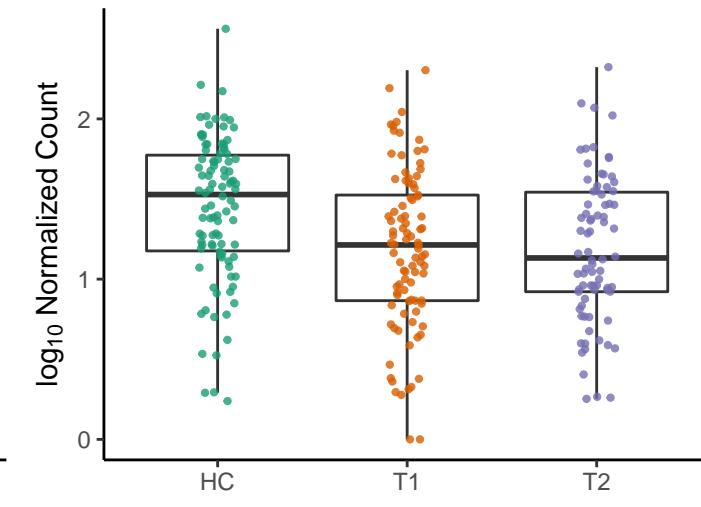
Rathayibacter sp. VKM Ac-2762

HC vs. T1 adjusted p = 0.0036
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.67



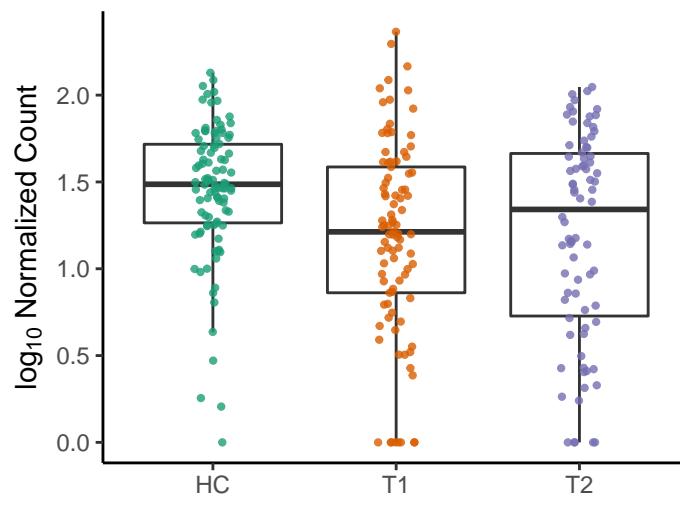
Roseovarius sp. THAF8

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



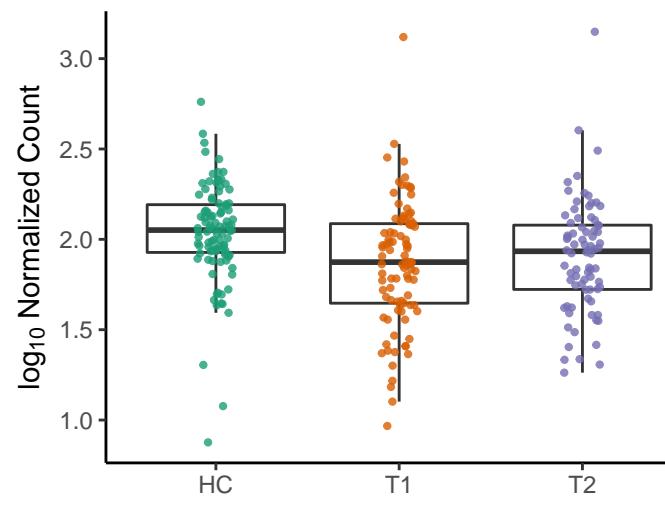
Unclassified Desulfomicrobium Genus

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



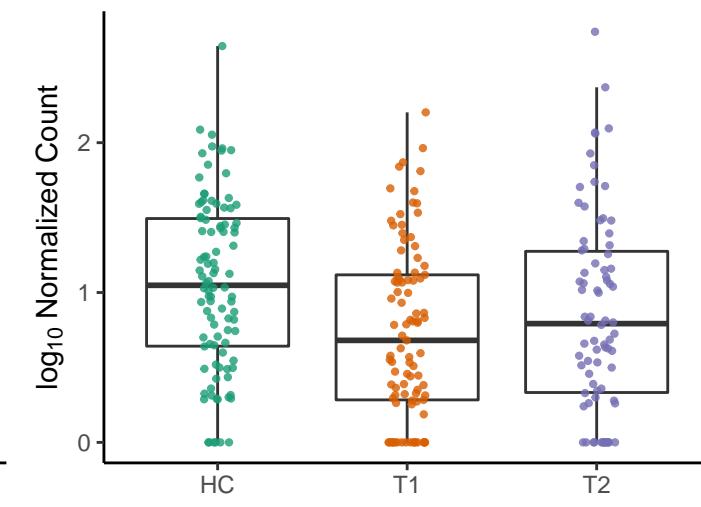
Vibrio mediterranei

HC vs. T1 adjusted p = 0.0036
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.77



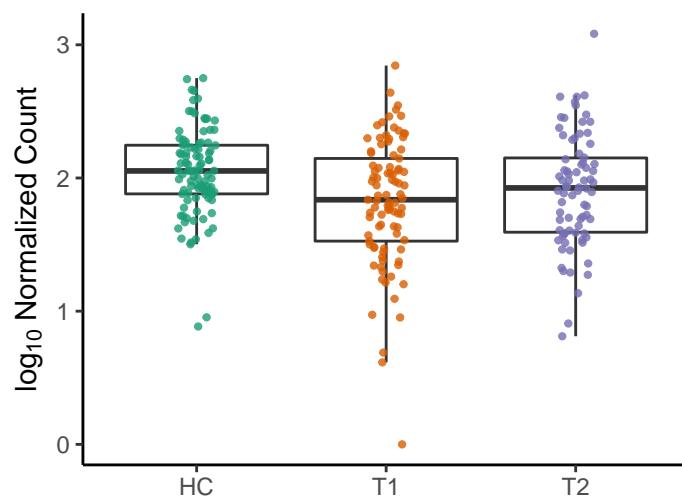
Streptomyces sp. FR-008

HC vs. T1 adjusted p = 0.0037
 HC vs. T2 adjusted p = 0.083
 T1 vs. T2 adjusted p = 0.66



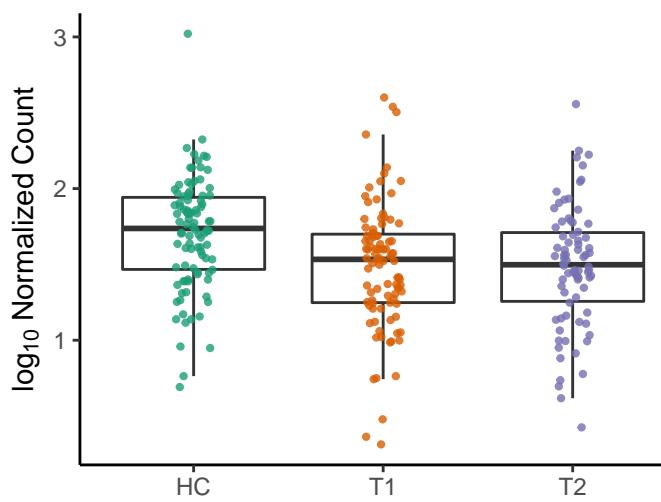
Actinomyces sp. 299

HC vs. T1 adjusted p = 0.0037
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.5



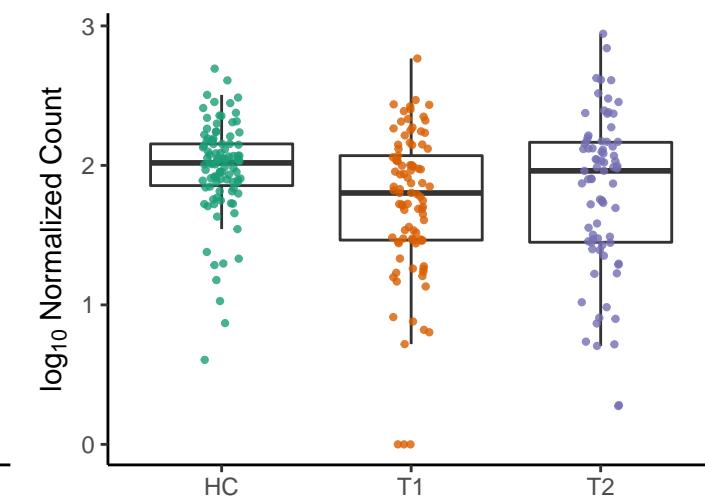
Pseudomonas marincola

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



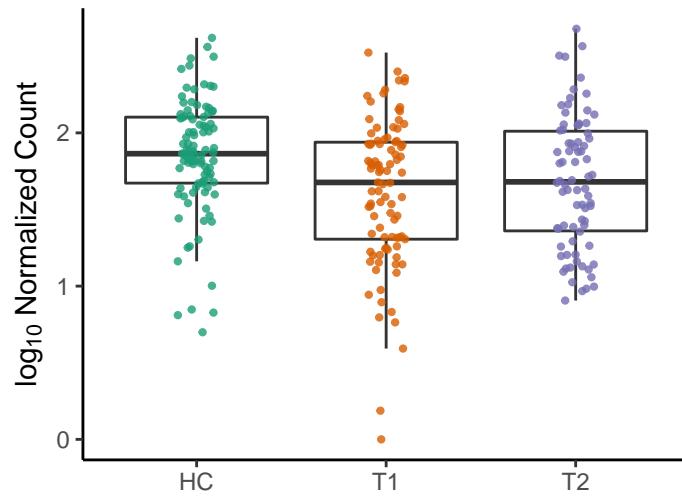
Serpentinomonas mcccroyi

HC vs. T1 adjusted p = 0.0037
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.72



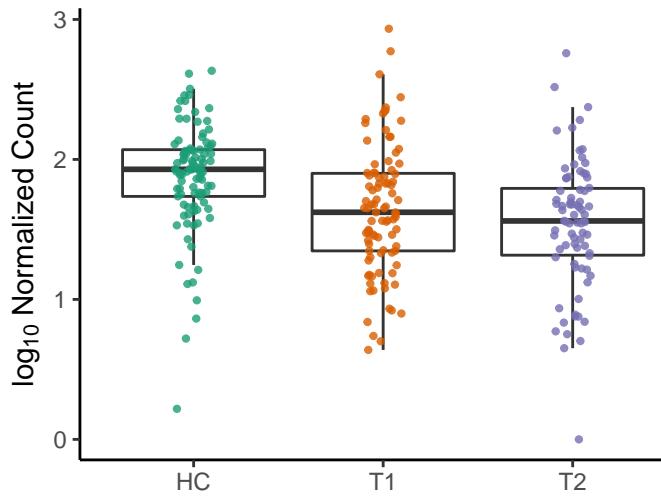
Synechococcus sp. KORDI-49

HC vs. T1 adjusted p = 0.0038
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.65



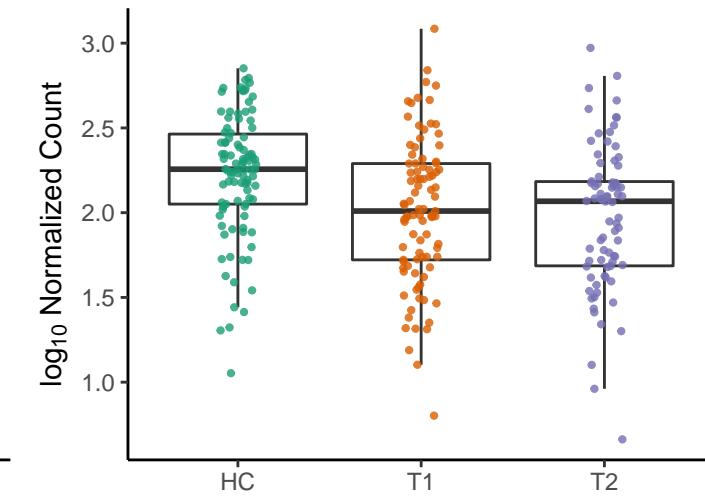
Borrelia miyamotoi

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



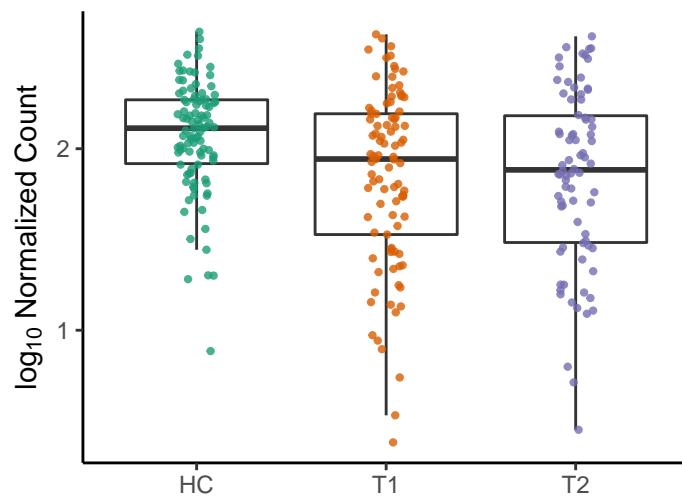
Lactobacillus manihotivorans

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



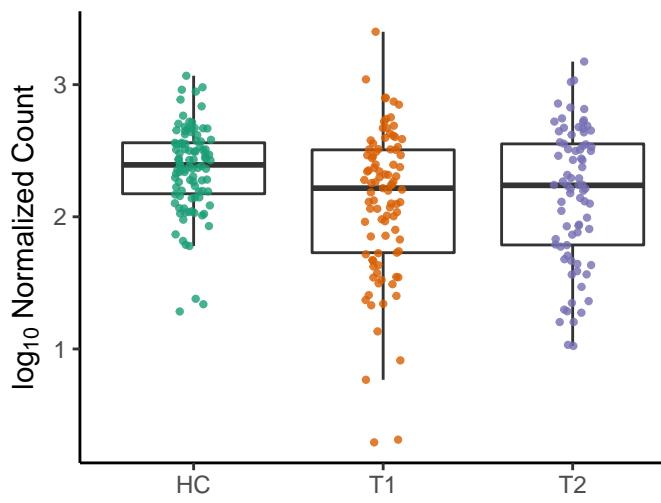
Rhodoferax antarcticus

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



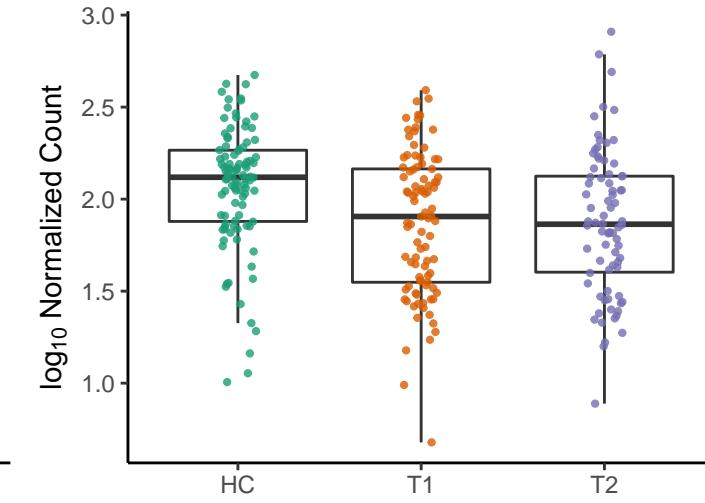
Jiangella alkaliphila

HC vs. T1 adjusted p = 0.0039
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.66



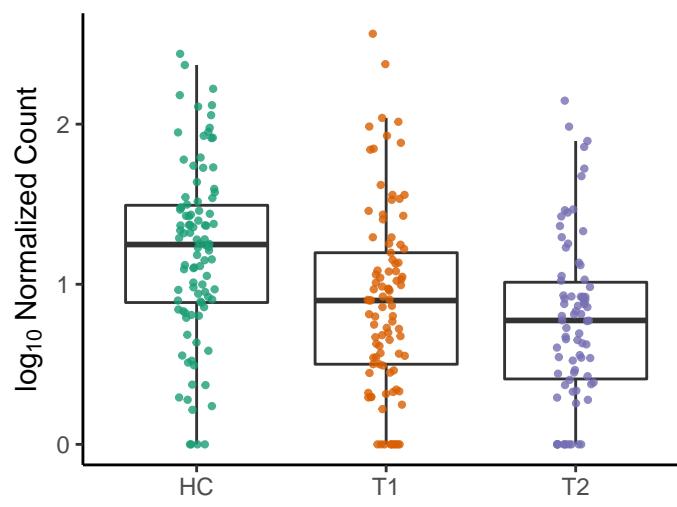
Lysinibacillus sp. YS11

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



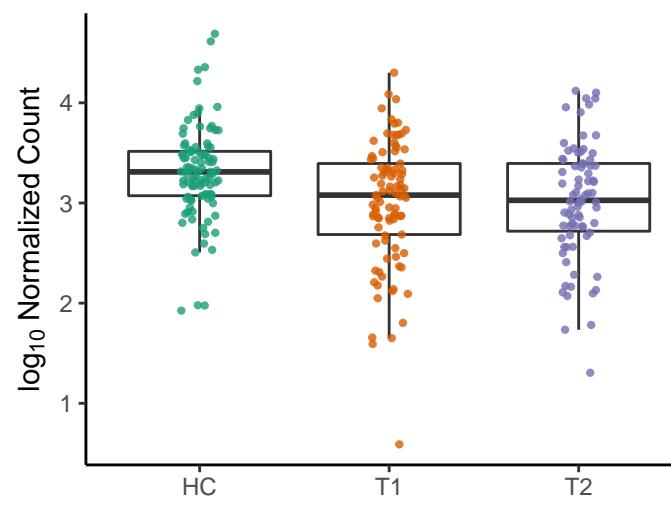
Entomoplasma somnilux

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



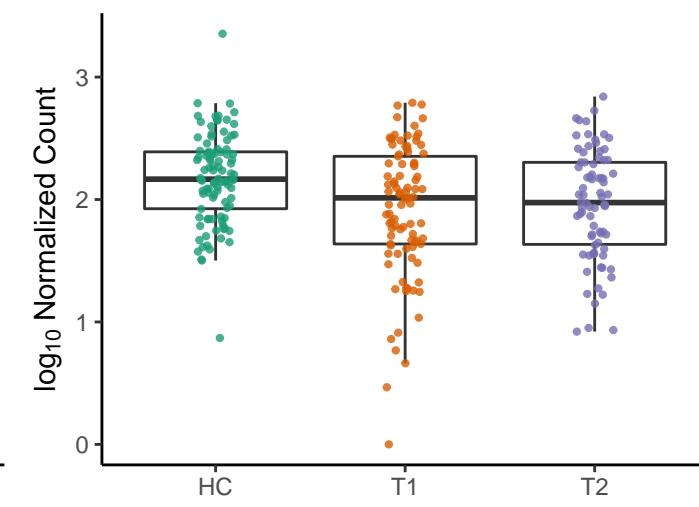
Libanicoccus massiliensis

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



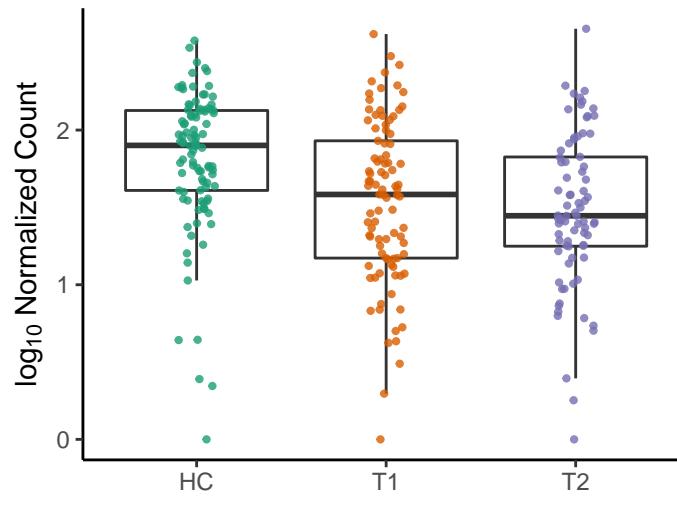
Sanguibacter keddieii

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



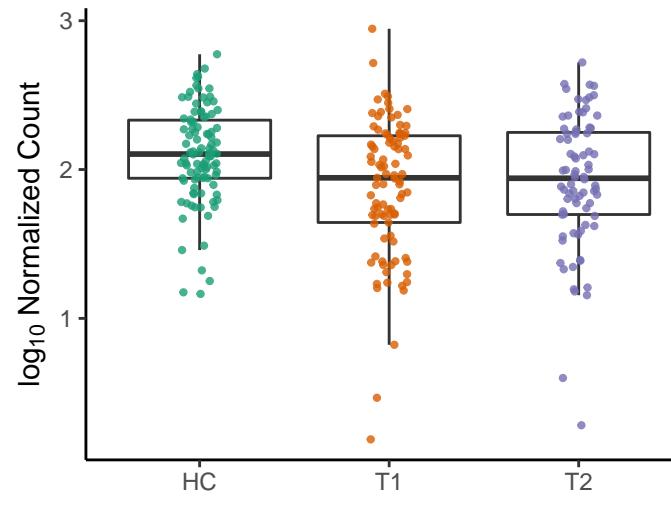
Unclassified *Borrelia* Genus

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



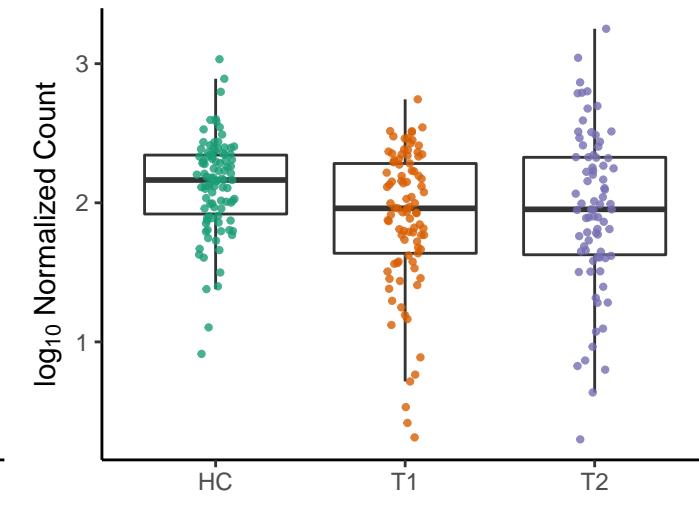
Rhodobacter blasticus

HC vs. T1 adjusted p = 0.004
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.7



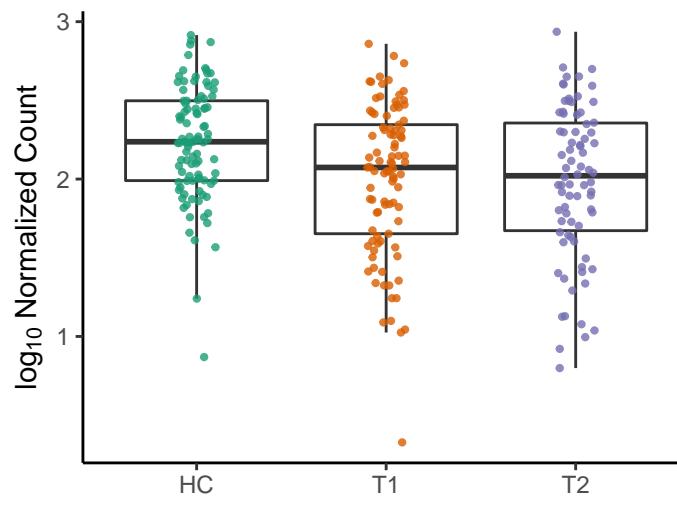
Mycolicibacterium pulveris

HC vs. T1 adjusted p = 0.004
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.7



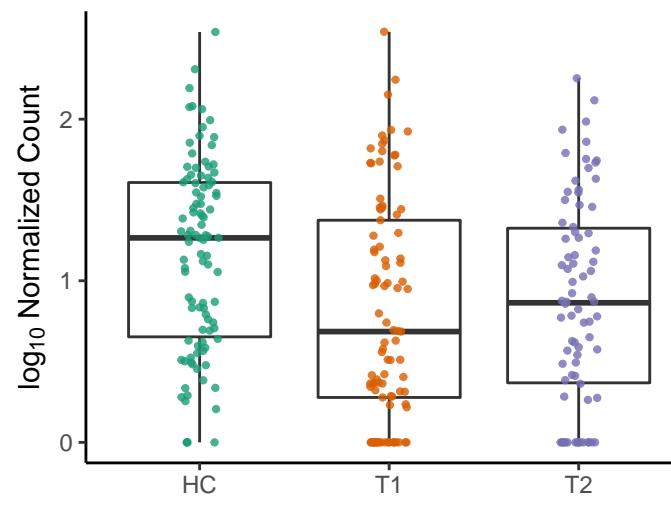
Singulisphaera acidiphila

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



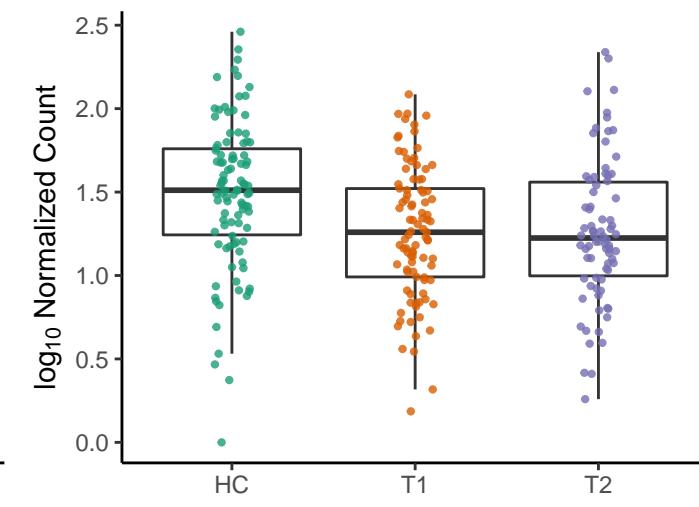
Unclassified *Rhodoluna* Genus

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



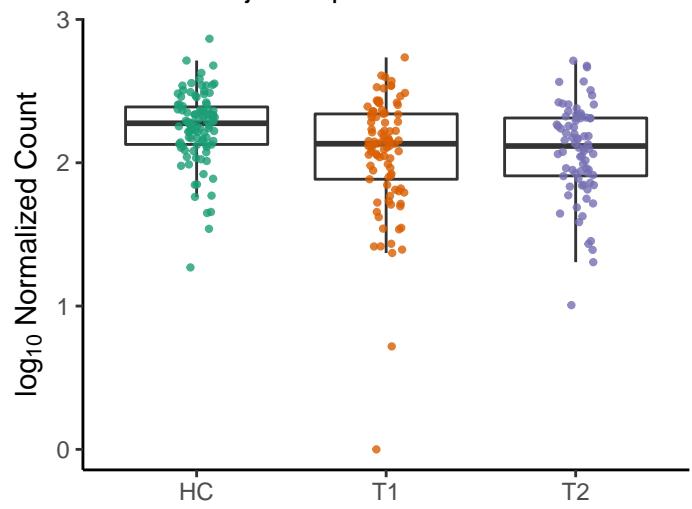
Yersinia canariae

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



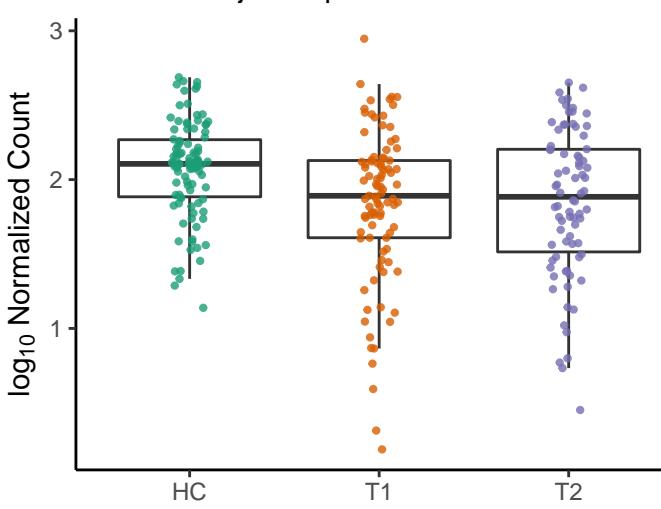
Chlorobium phaeobacteroides

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



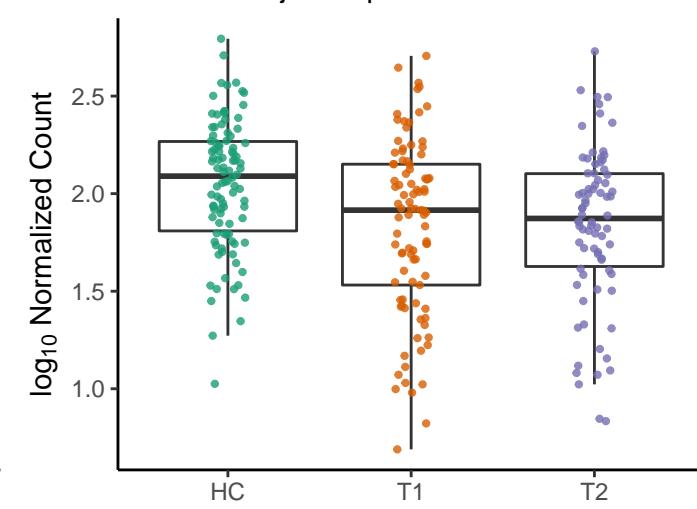
Acidovorax sp. KKS102

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



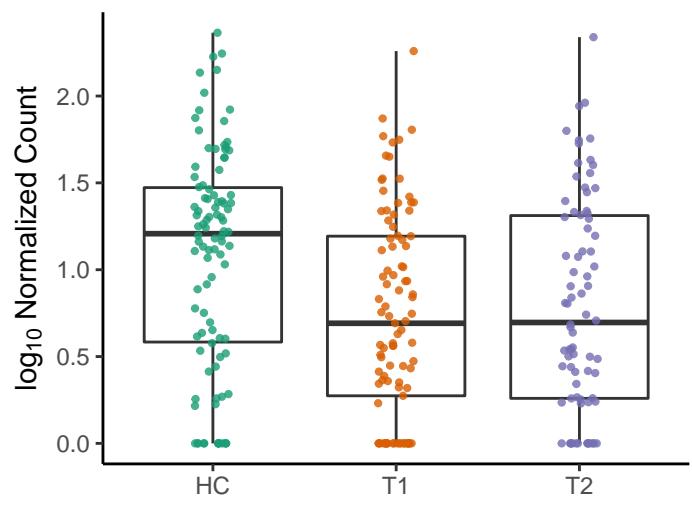
Agrobacterium fabrum

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



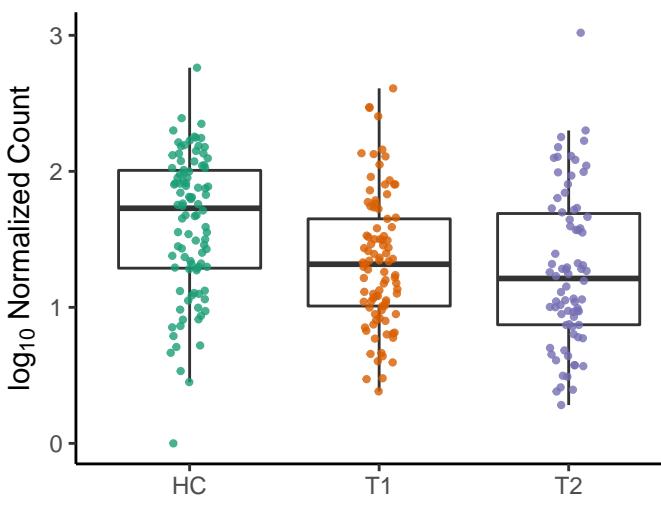
Unclassified *Thermaaerovibrio* Genus

HC vs. T1 adjusted p = 0.0041
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.7



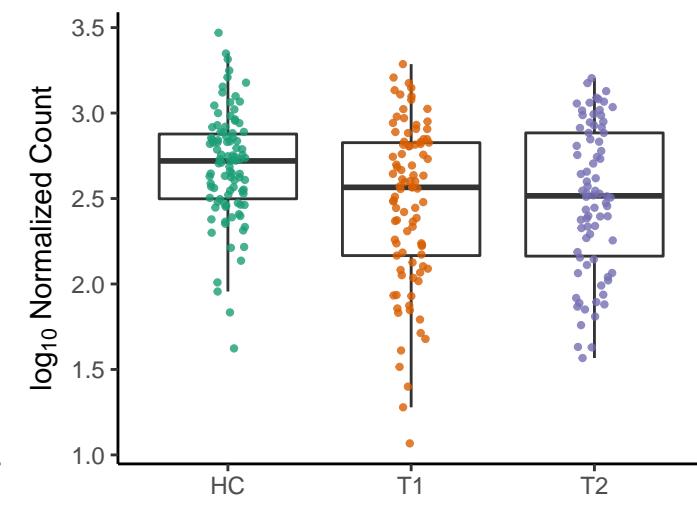
Acinetobacter cumulans

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



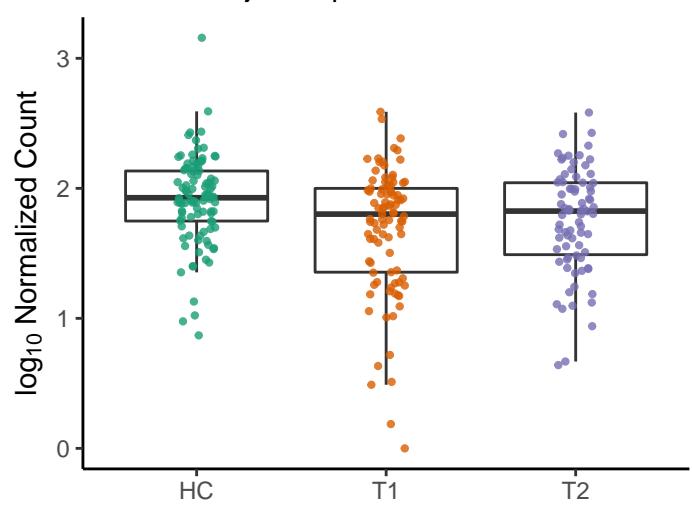
Unclassified *Xanthomonadaceae* Family

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



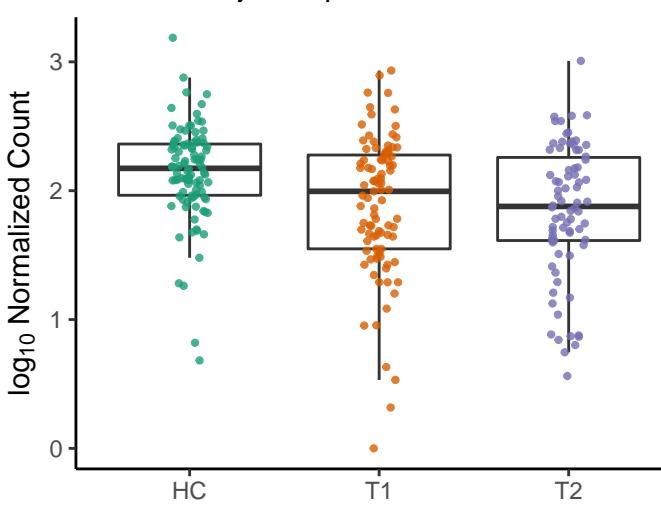
Pseudomonas sp. DG56-2

HC vs. T1 adjusted p = 0.0042
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.67



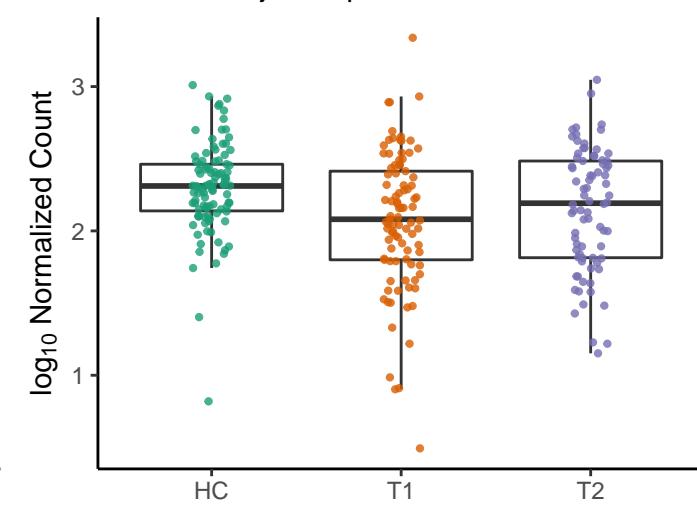
Dyella japonica

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



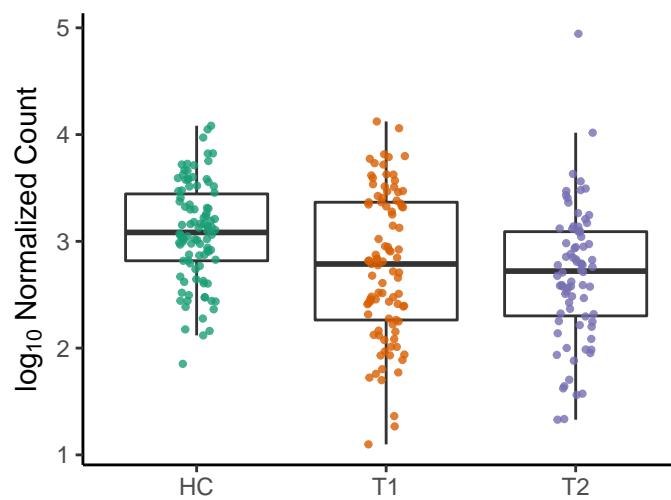
Nocardia nova

HC vs. T1 adjusted p = 0.0042
 HC vs. T2 adjusted p = 0.044
 T1 vs. T2 adjusted p = 0.55



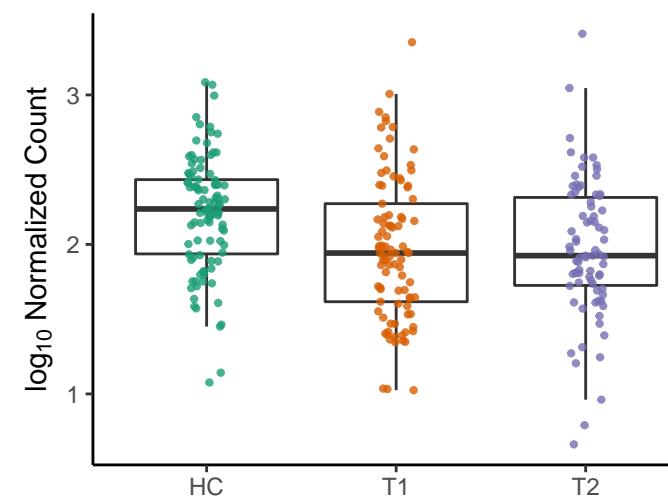
Actinomyces pacaensis

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



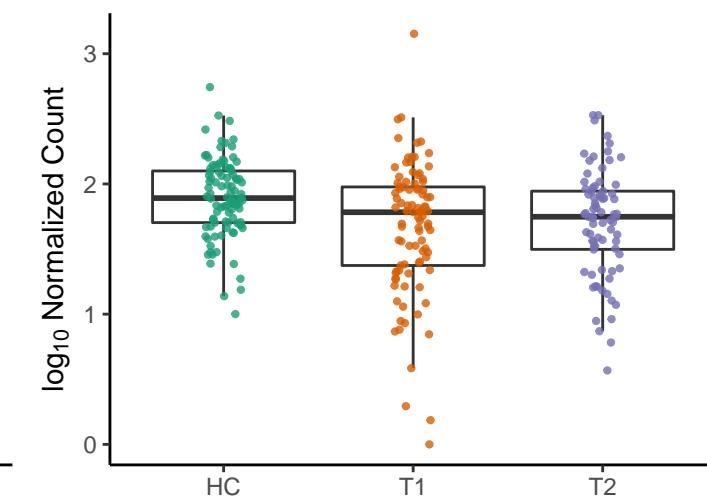
Lactococcus garvieae

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



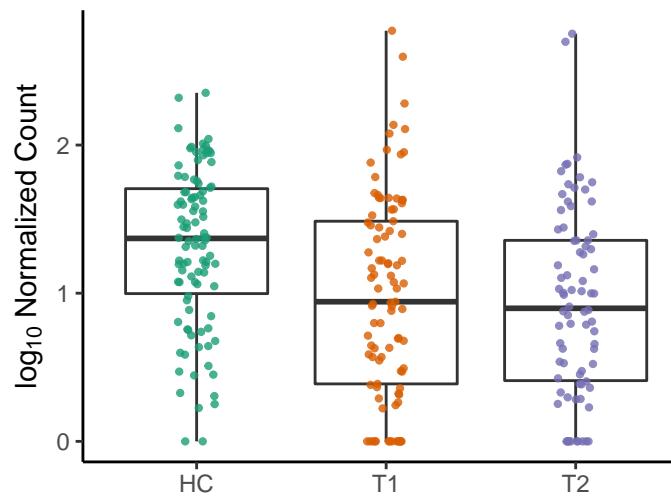
Neisseria lactamica

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



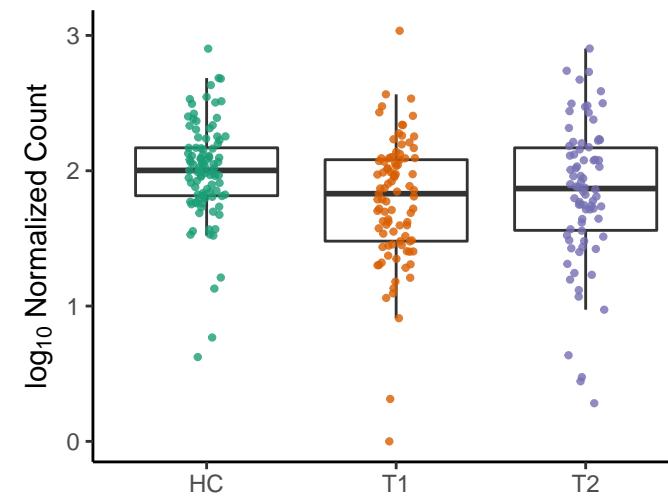
Pyrococcus abyssi

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



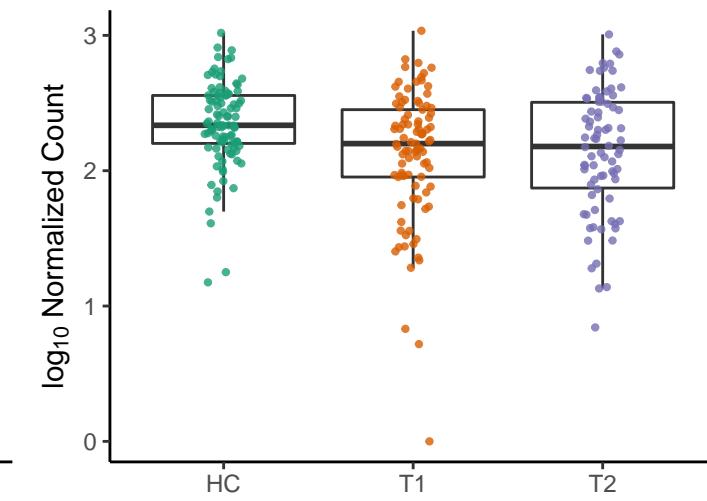
Pseudomonas sp. ATCC 13867

HC vs. T1 adjusted p = 0.0043
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.66



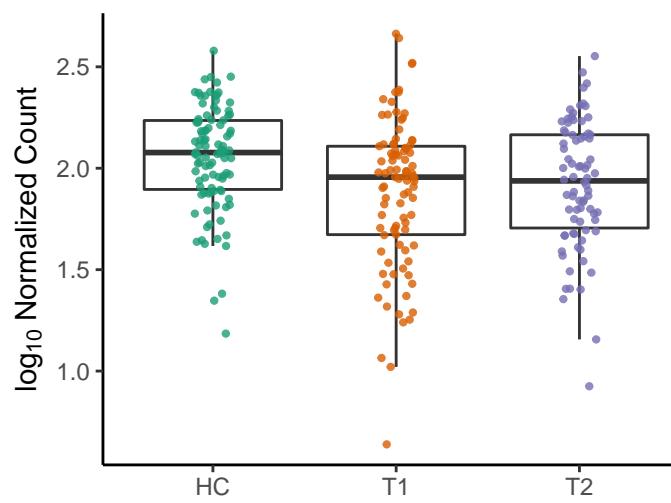
Unclassified Sphingomonas Genus

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



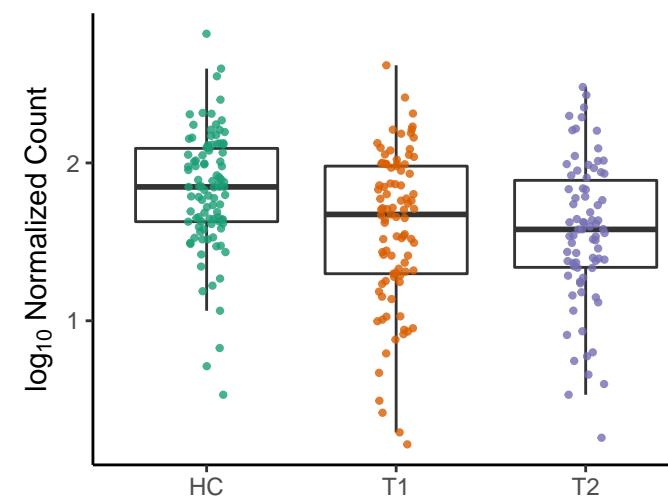
Lactobacillus mucosae

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



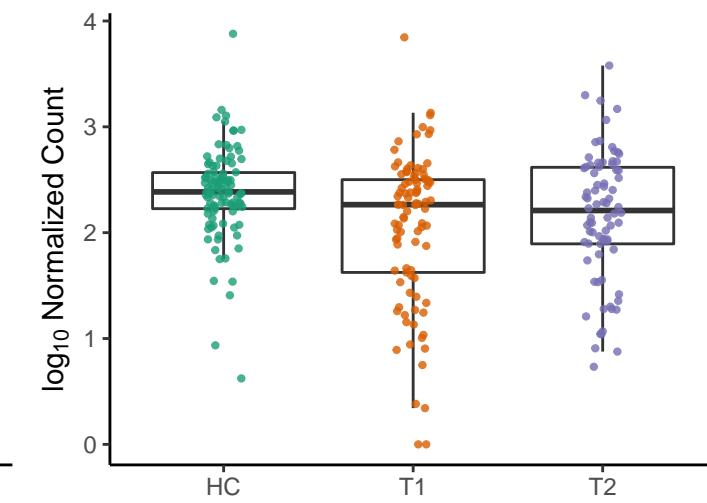
Paraoerskovia marina

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



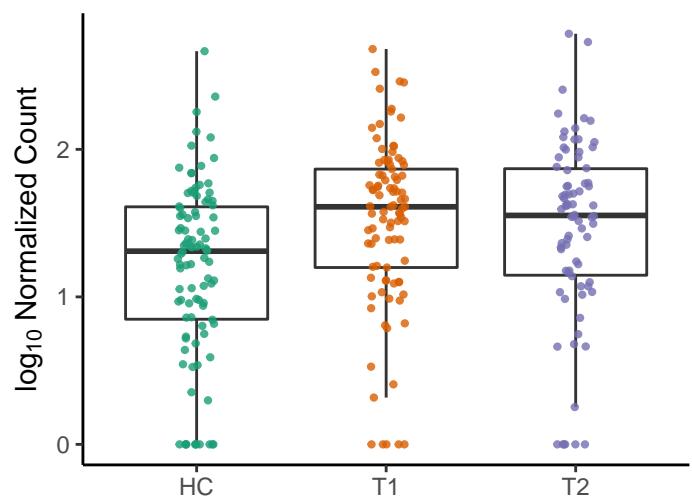
Unclassified Olsenella Genus

HC vs. T1 adjusted p = 0.0043
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.66



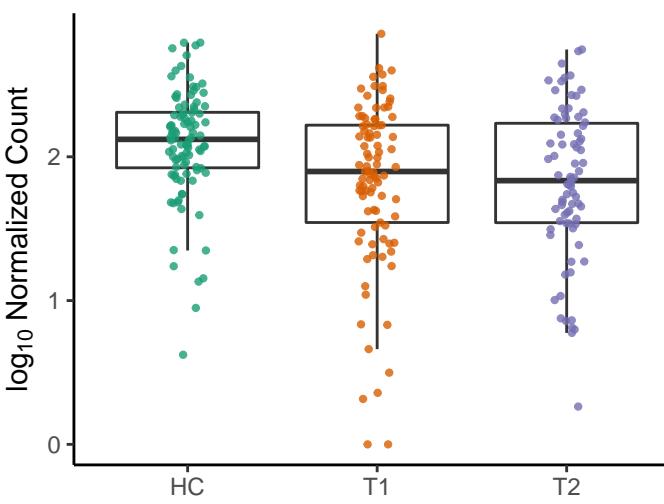
Unclassified Aequorivita Genus

HC vs. T1 adjusted p = 0.0043
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.76



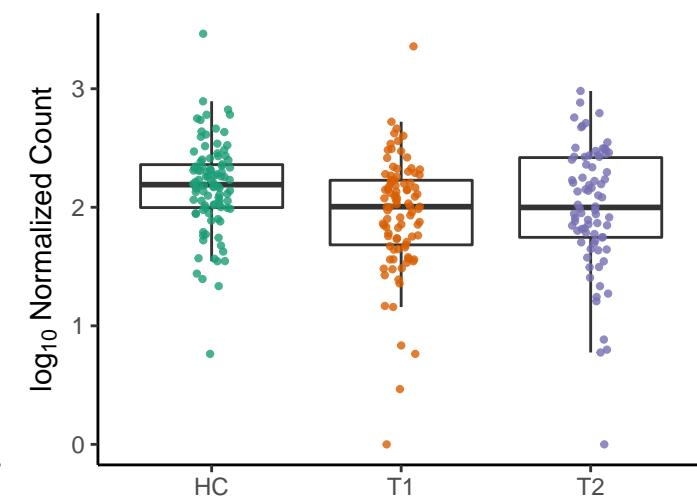
Rhodobacteraceae bacterium BAR1

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



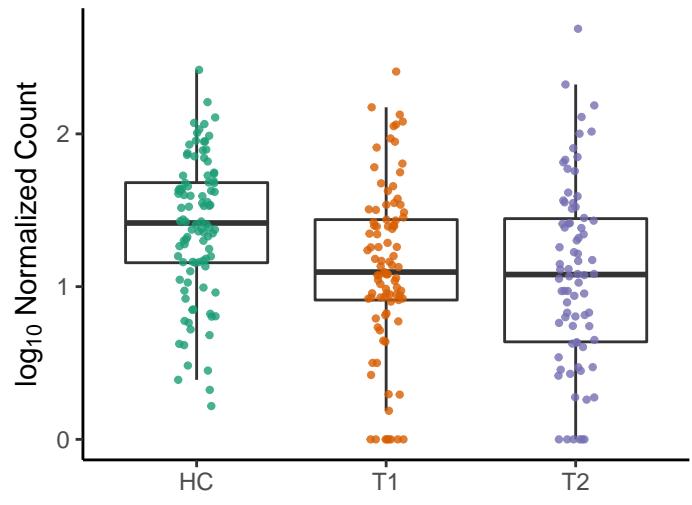
Mycolicibacterium duvalii

HC vs. T1 adjusted p = 0.0045
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.67



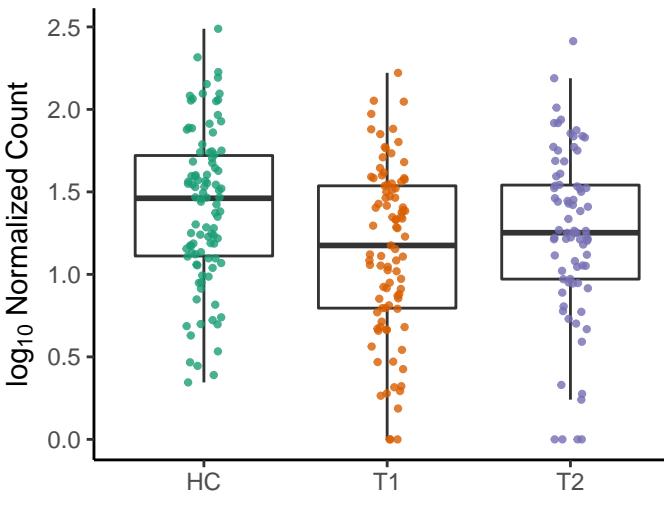
Mycoplasma agalactiae

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



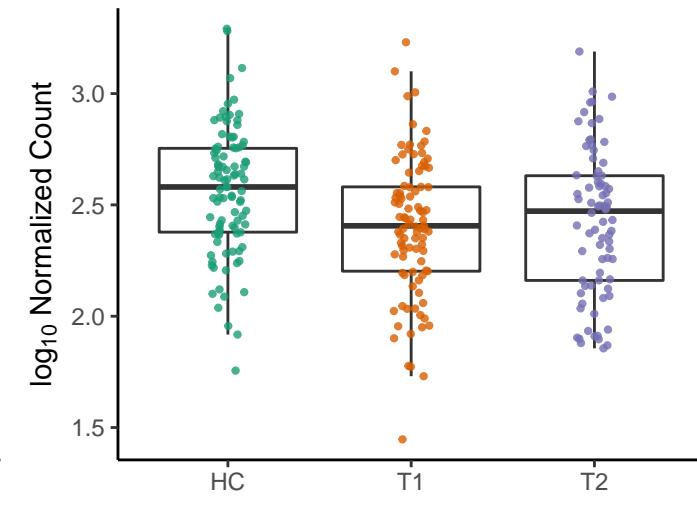
Pseudomonas sp. THAF7b

HC vs. T1 adjusted p = 0.0045
HC vs. T2 adjusted p = 0.086
T1 vs. T2 adjusted p = 0.63



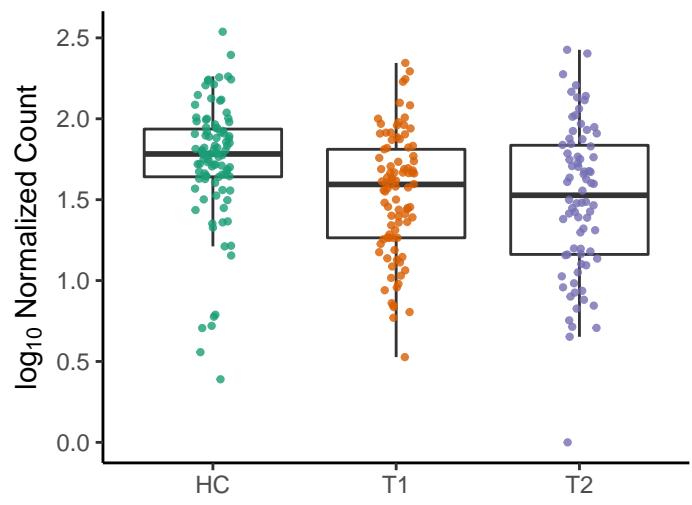
Paenibacillus yonginensis

HC vs. T1 adjusted p = 0.0045
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.76



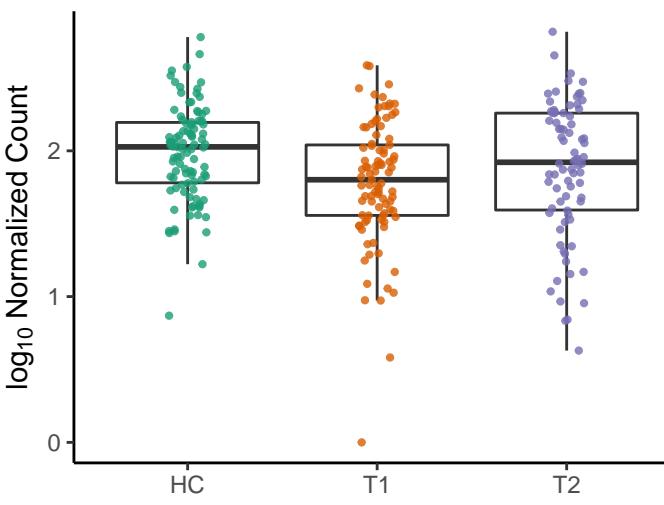
Lacinutrix venerupis

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



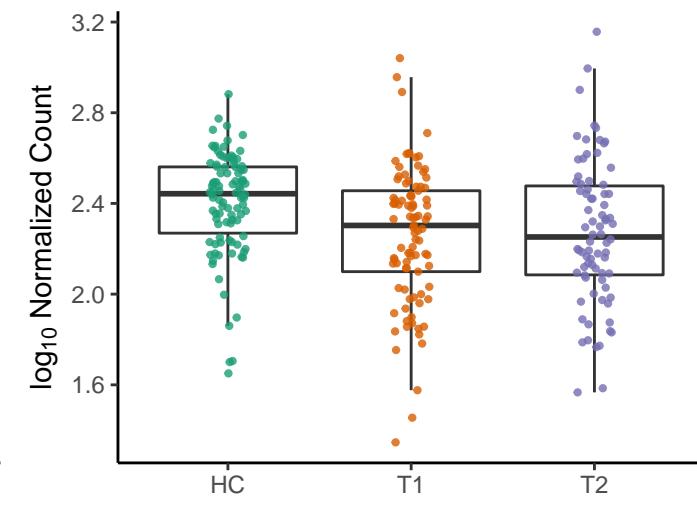
Mycolicibacterium madagascariense

HC vs. T1 adjusted p = 0.0046
HC vs. T2 adjusted p = 0.15
T1 vs. T2 adjusted p = 0.63



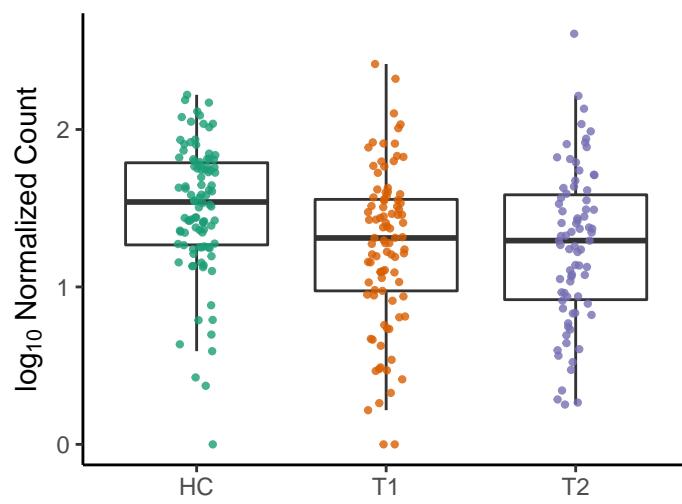
Paenibacillaceae bacterium GAS479

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



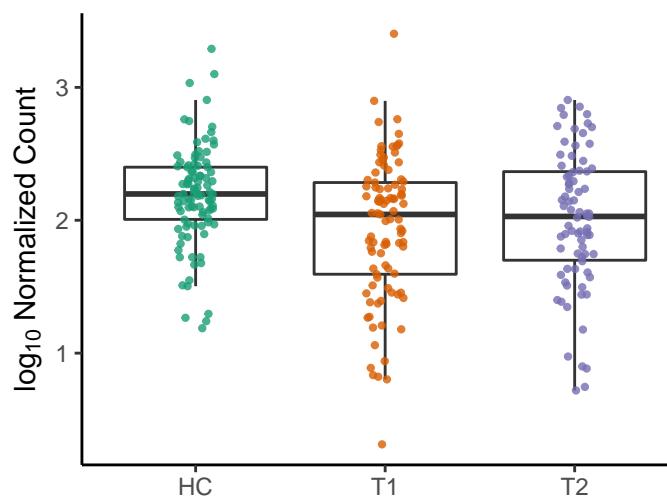
Acinetobacter defluvii

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



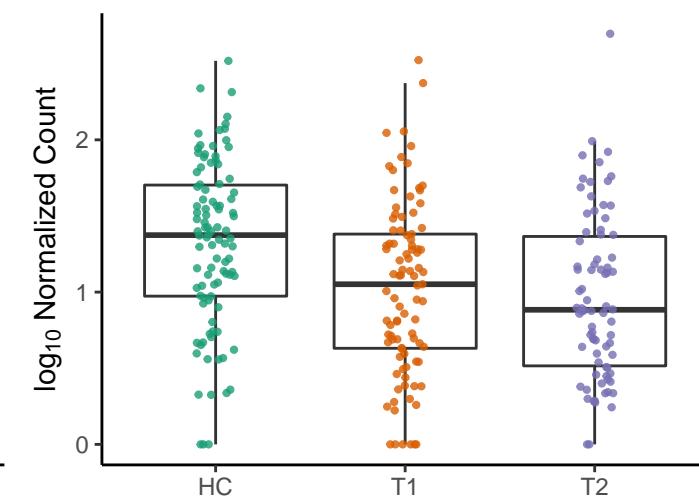
Caulobacter vibrioides

HC vs. T1 adjusted p = 0.0047
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.66



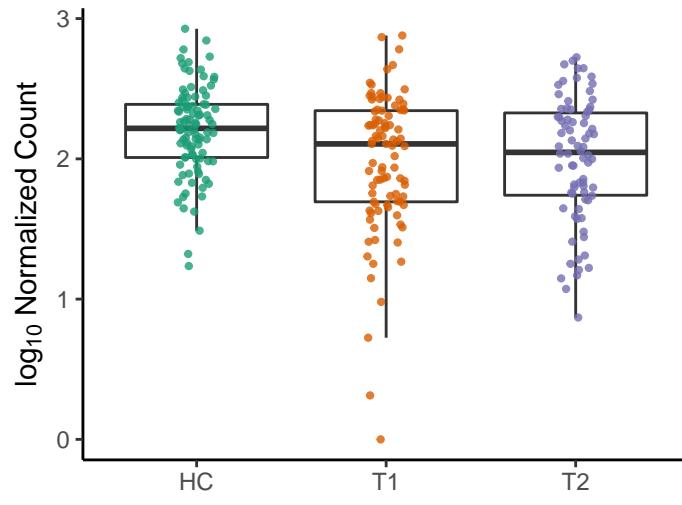
Unclassified Cellulophaga Genus

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



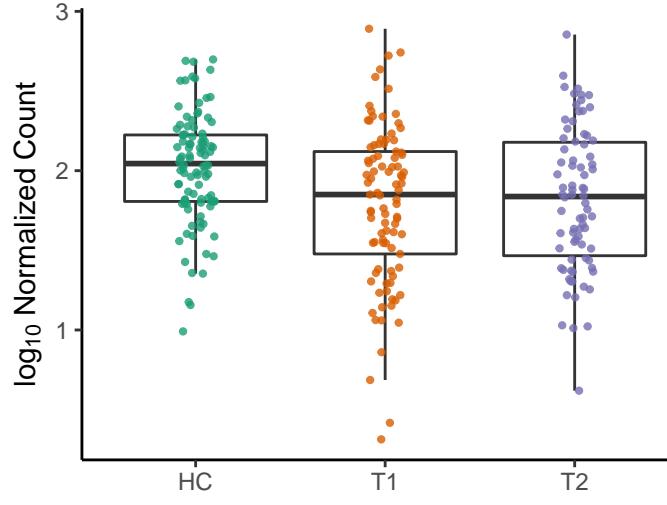
Pseudomonas knackmussii

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



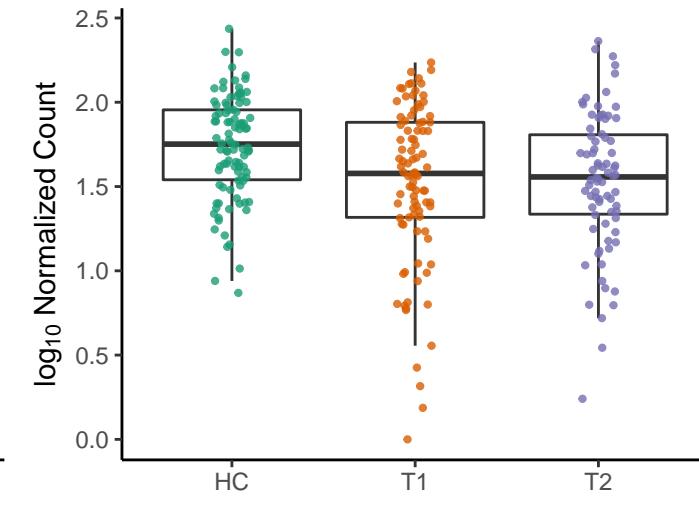
Hydrogenophaga crassostreae

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



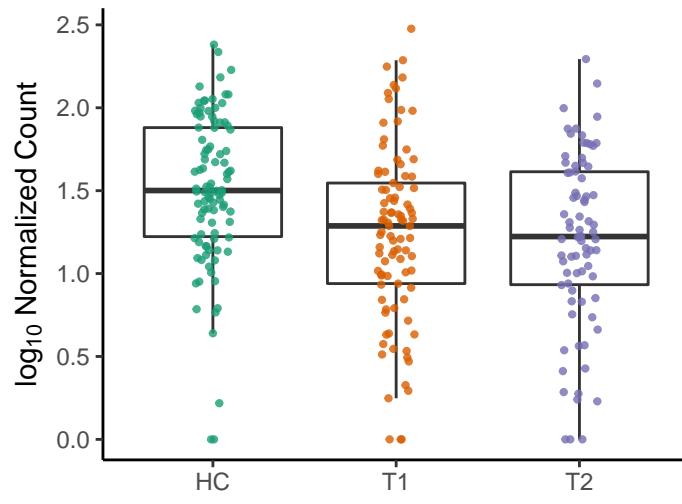
Acetobacter ascendens

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



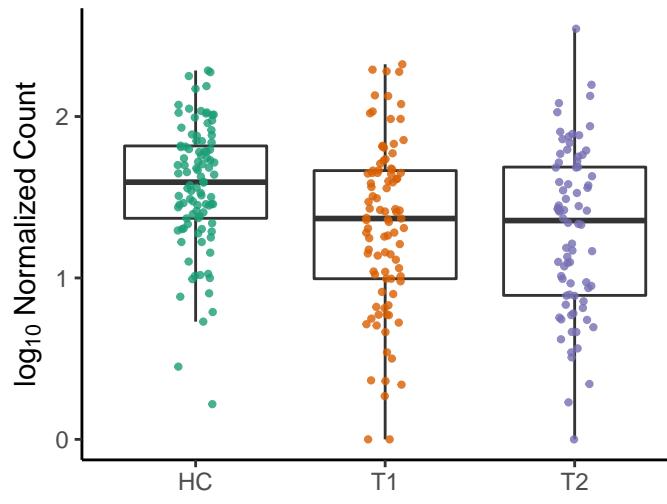
Anabaena sp. WA102

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



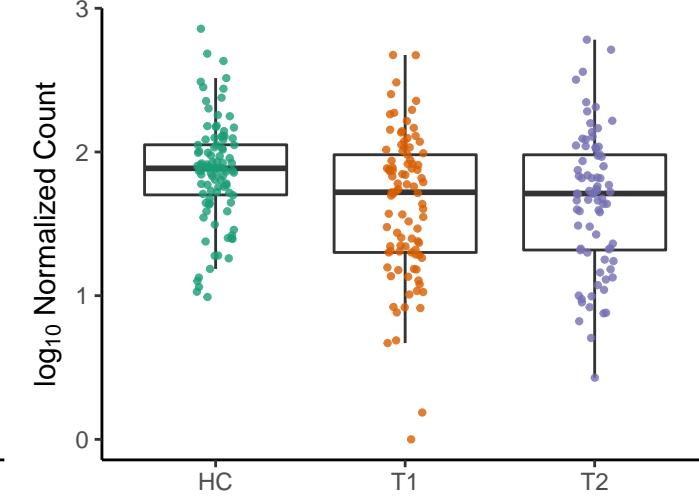
Arcobacter cibarius

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



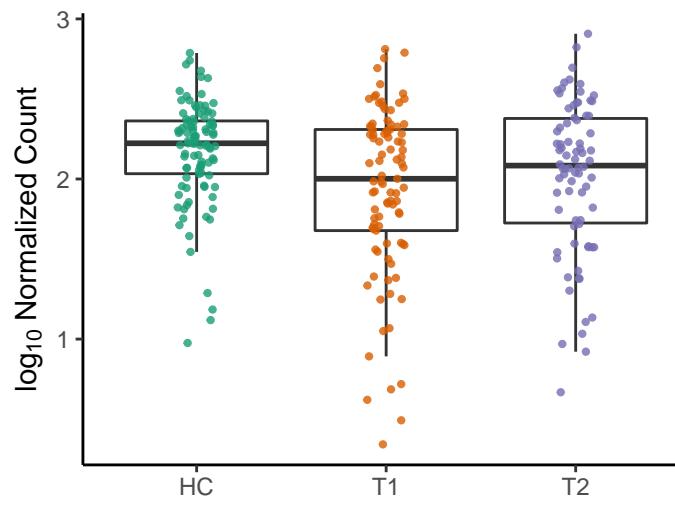
Corynebacterium glaucum

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



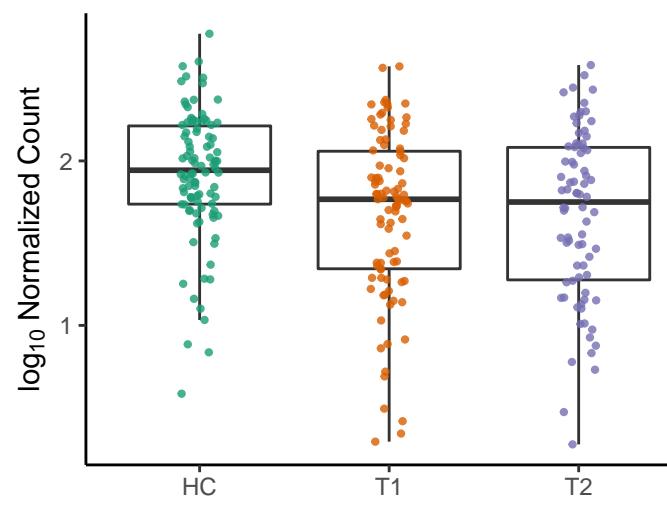
Laribacter hongkongensis

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.67



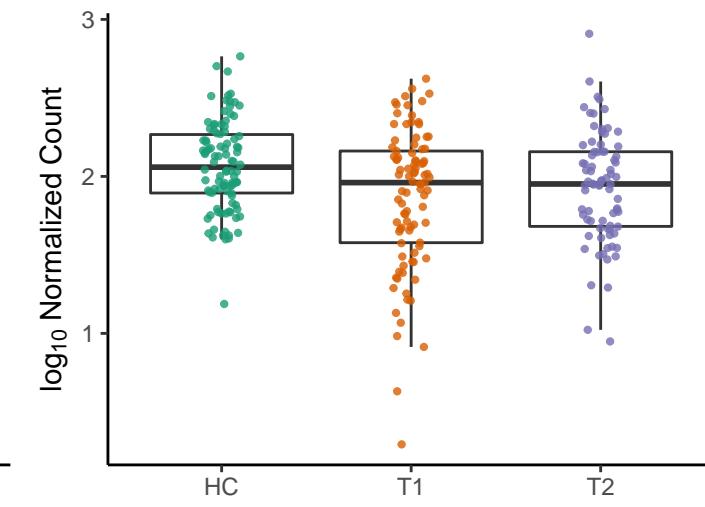
Microbacterium sp. RG1

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



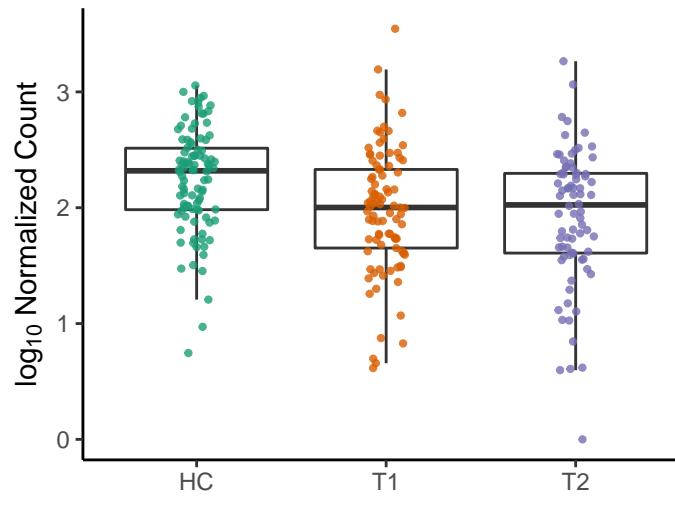
Paraburkholderia sp. 7Q-K02

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.7



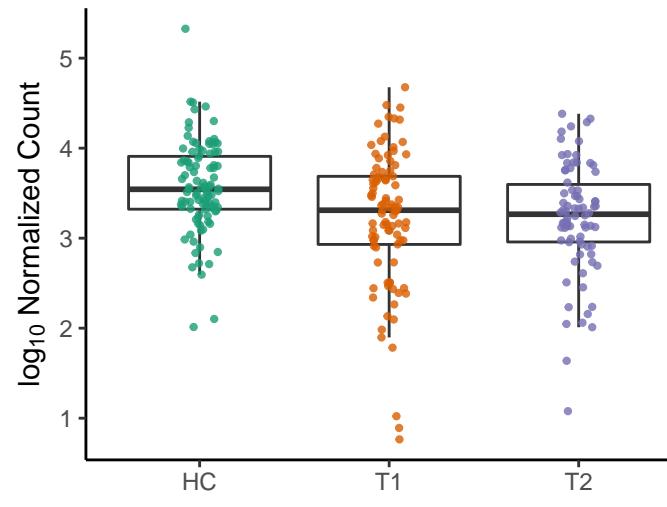
Streptococcus gwangjuense

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



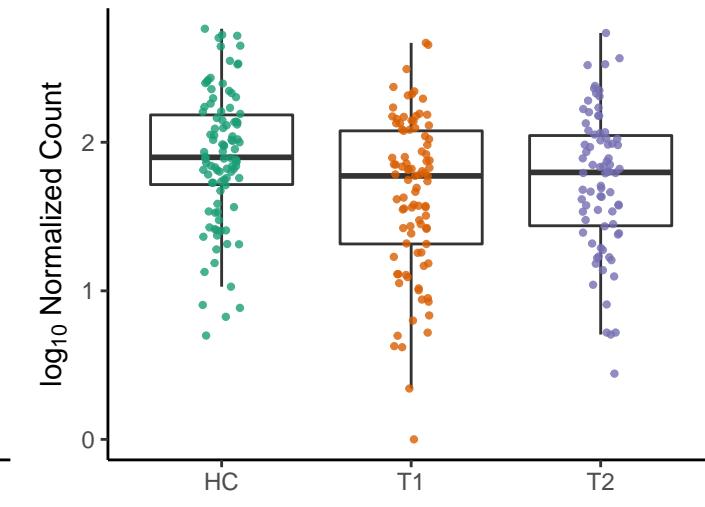
Unclassified Coriobacteriia Class

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



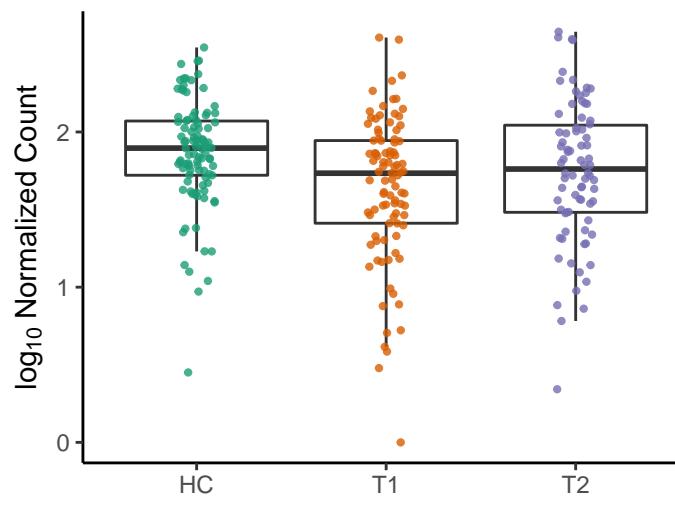
Unclassified Cryobacterium Genus

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.63



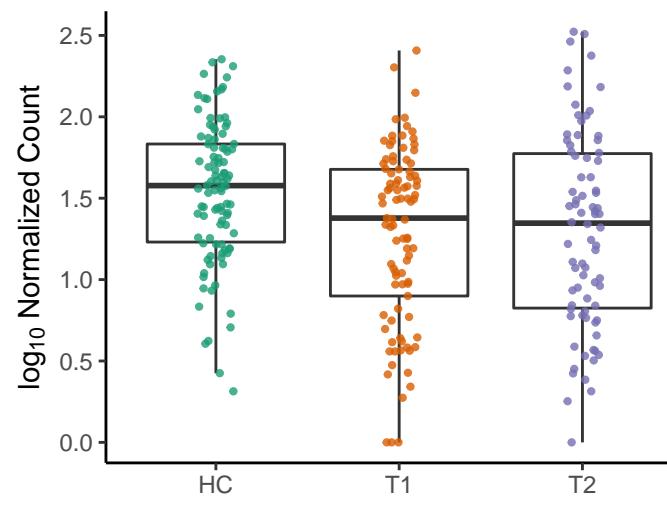
[Pasteurella] aerogenes

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.13
T1 vs. T2 adjusted p = 0.67



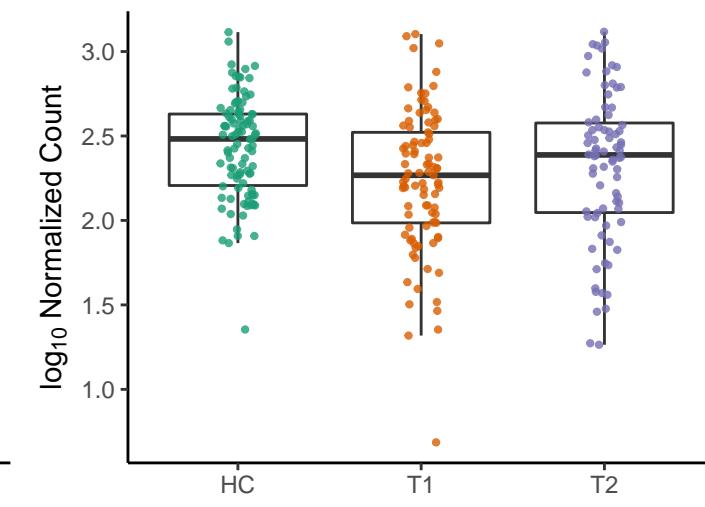
Burkholderia pseudomultivorans

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.97



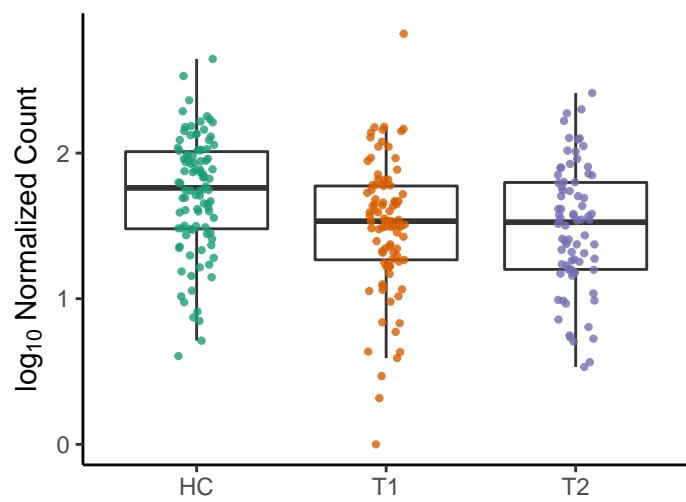
Bifidobacterium actinocoloniiforme

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.13
T1 vs. T2 adjusted p = 0.61



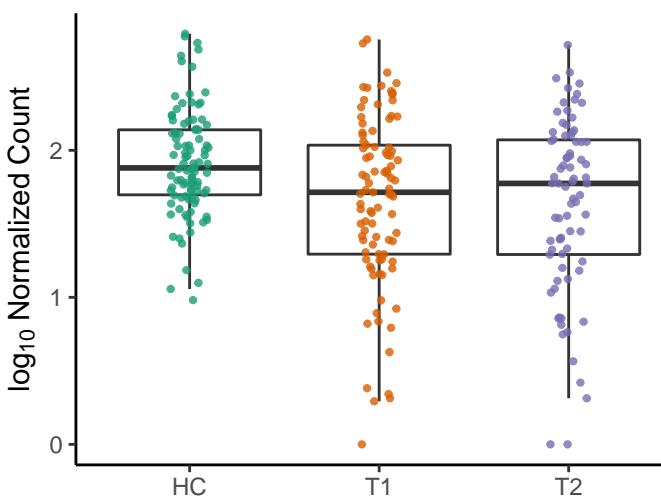
Phytobacter ursingii

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



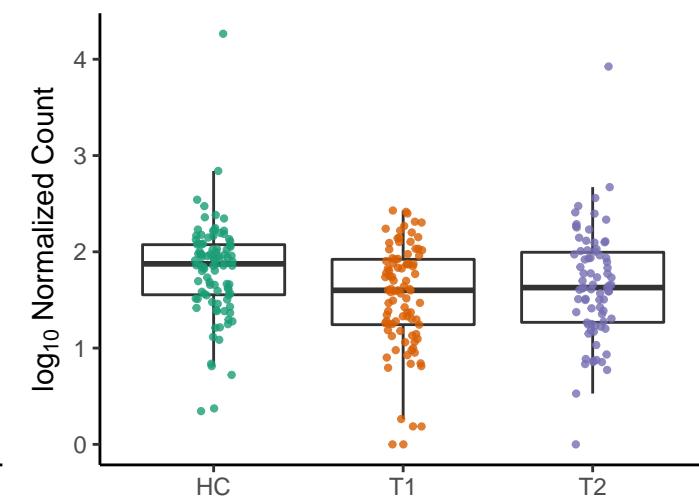
Luteimonas yindakuii

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



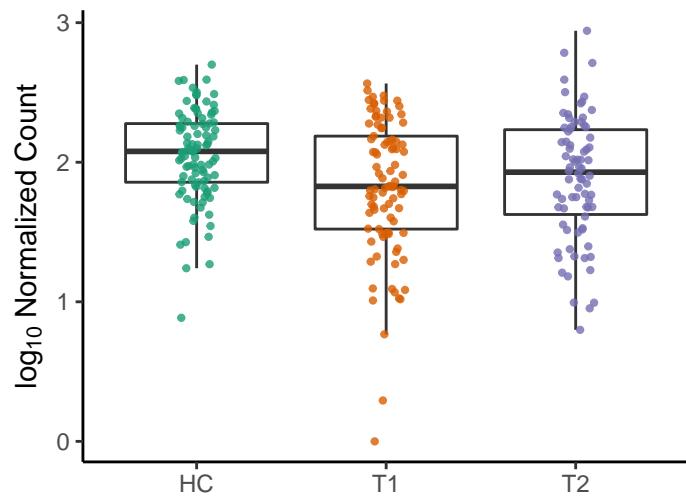
Pseudomonas versuta

HC vs. T1 adjusted p = 0.005
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.61



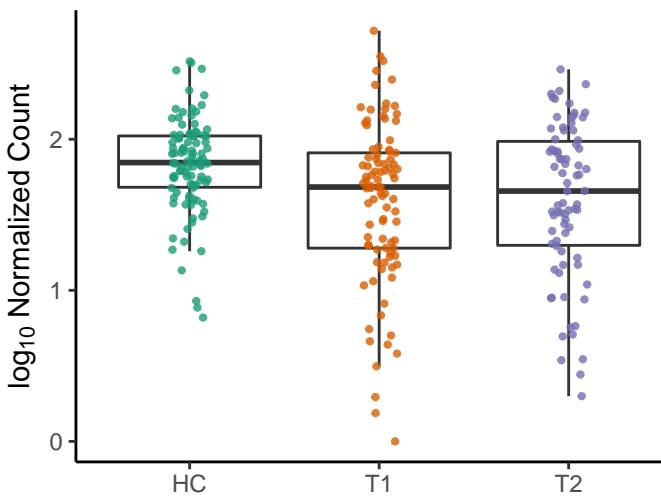
Arthrobacter sp. ZXY-2

HC vs. T1 adjusted p = 0.005
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.7



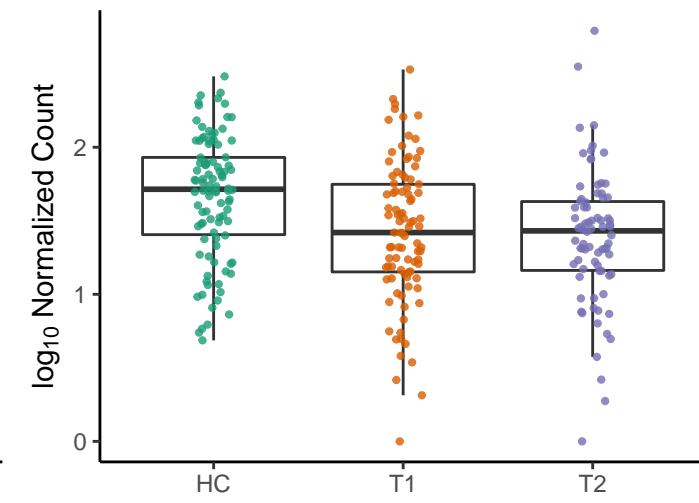
Mycobacterium mantenii

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



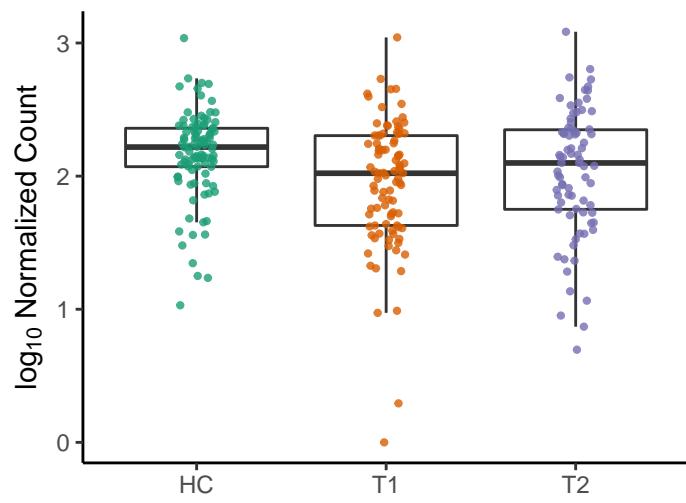
Mesorhizobium sp. M7A.F.Ce.TU.012.03

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



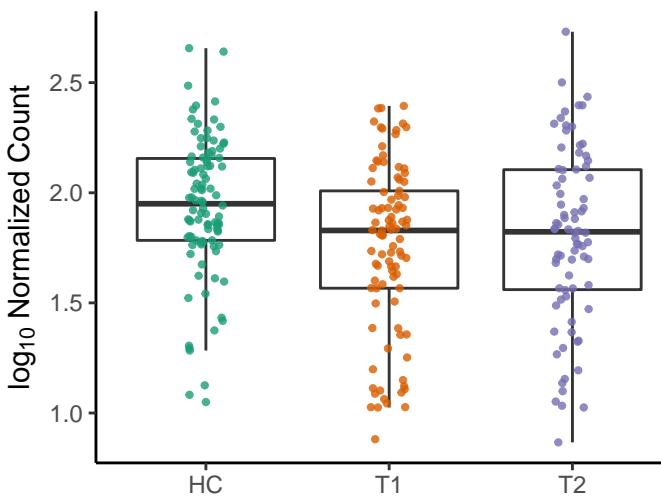
Hylemonella gracilis

HC vs. T1 adjusted p = 0.0051
 HC vs. T2 adjusted p = 0.098
 T1 vs. T2 adjusted p = 0.56



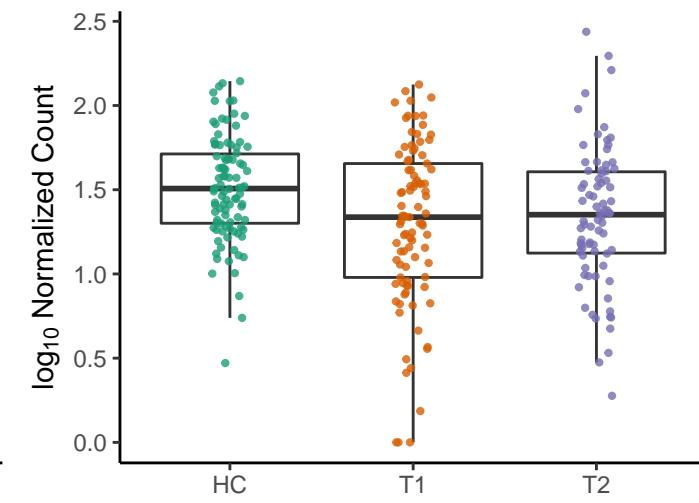
Lacimicrobium alkaliphilum

HC vs. T1 adjusted p = 0.0051
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.67



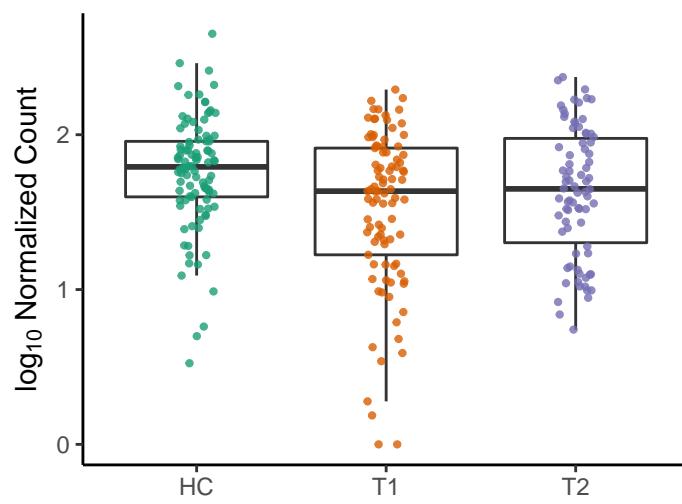
Pontimonas salivibrio

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



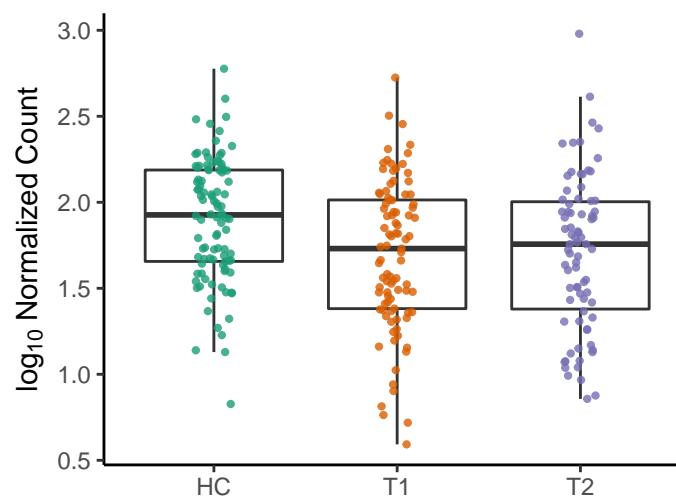
Corynebacterium geronticis

HC vs. T1 adjusted p = 0.0052
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.45



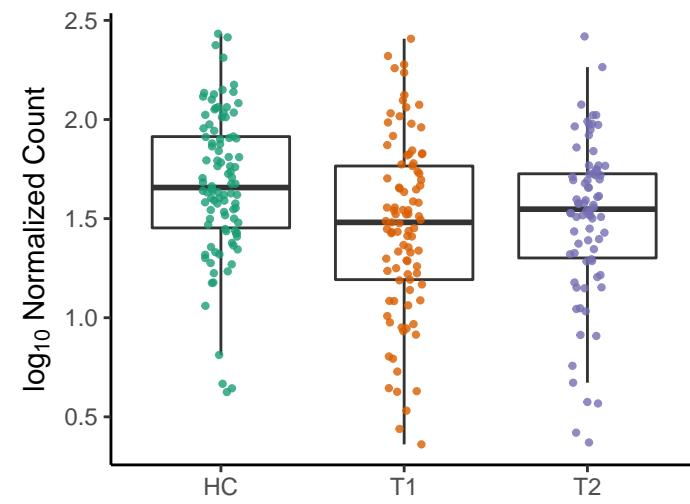
Microbacterium pygmaeum

HC vs. T1 adjusted p = 0.0052
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.86



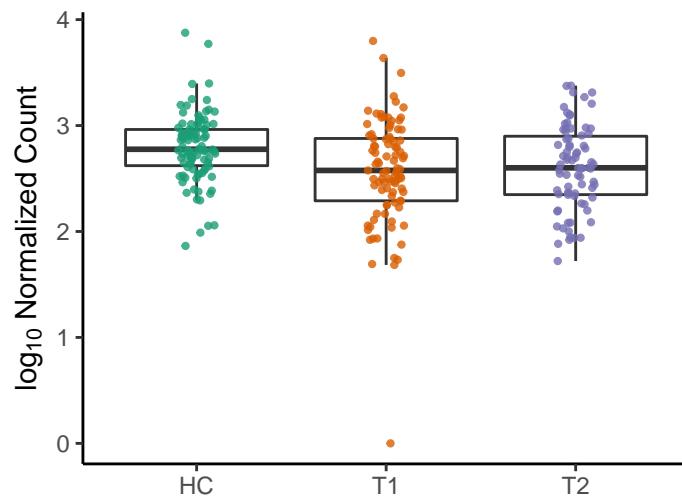
Mycoplasma sp. (ex Biomphalaria glabrata)

HC vs. T1 adjusted p = 0.0052
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.81



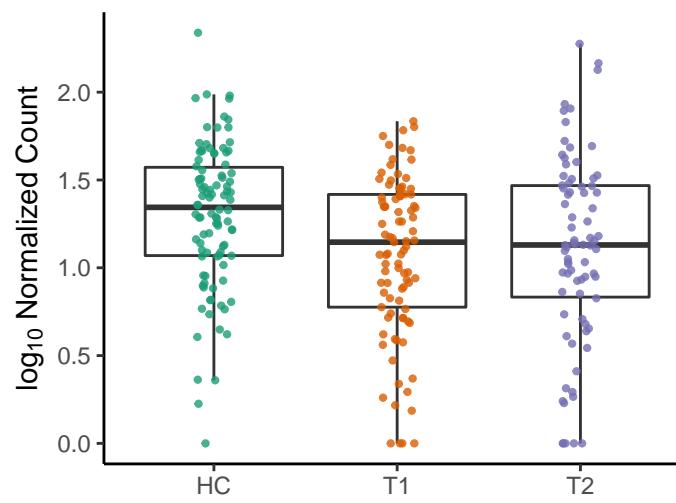
Phoenicibacter congoensis

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



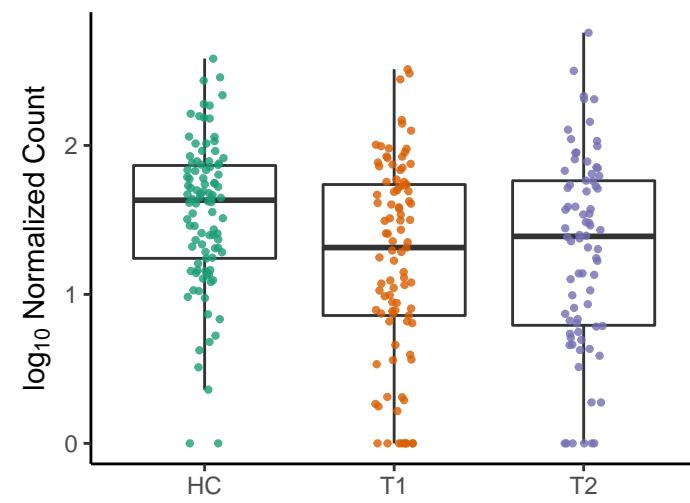
Pseudoalteromonas translucida

HC vs. T1 adjusted p = 0.0052
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 1



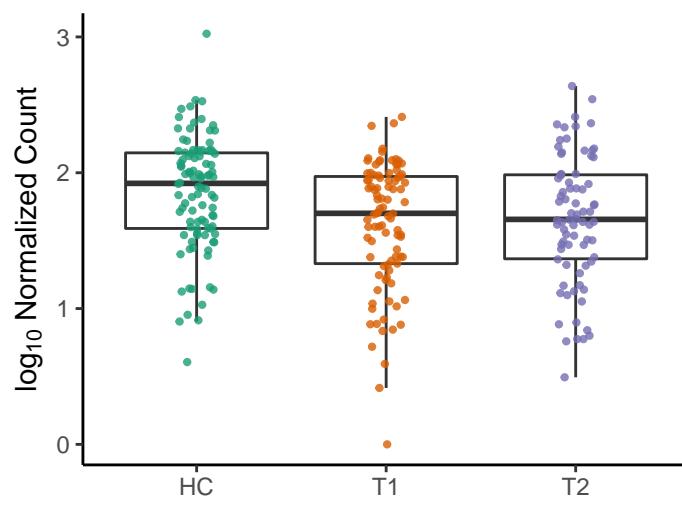
Unclassified Tsukamurella Genus

HC vs. T1 adjusted p = 0.0052
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.7



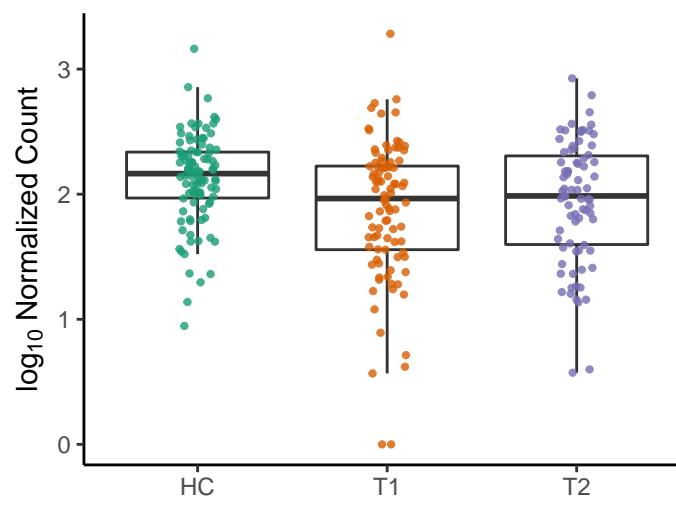
Pseudomonas sp. 02C 26

HC vs. T1 adjusted p = 0.0052
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.79



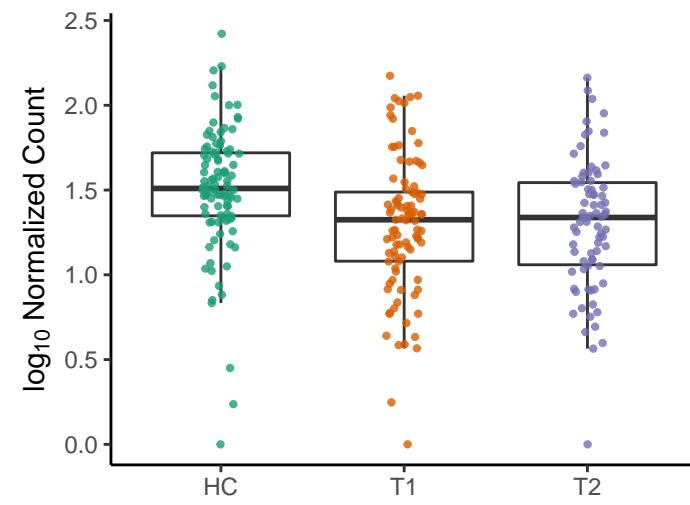
Cellulomonas sp. H30R-01

HC vs. T1 adjusted p = 0.0053
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.68



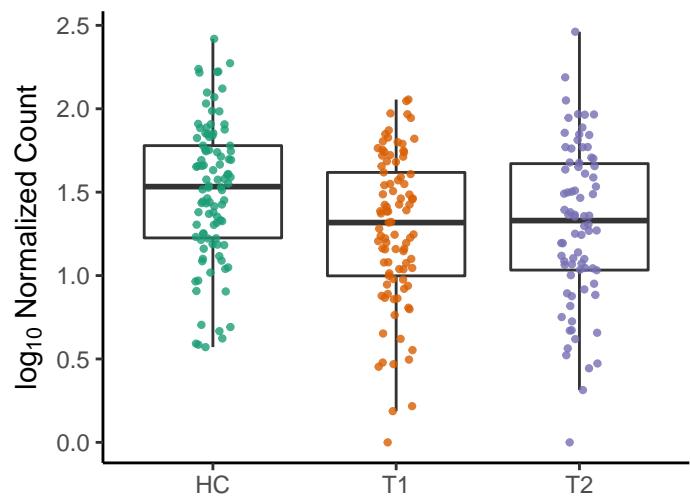
Proteus hauseri

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



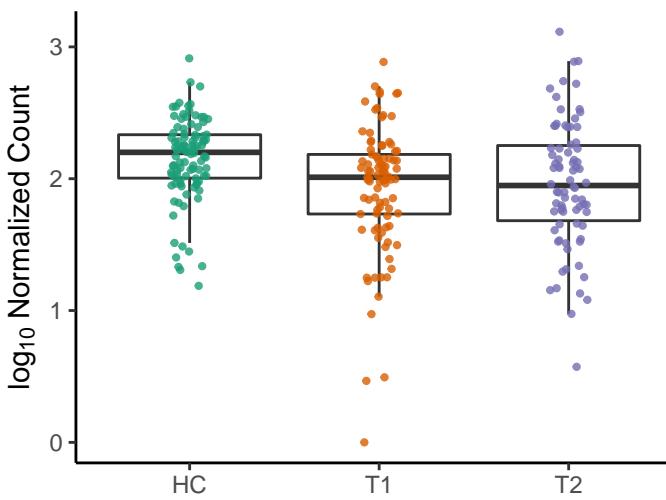
Bartonella vinsonii

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.89



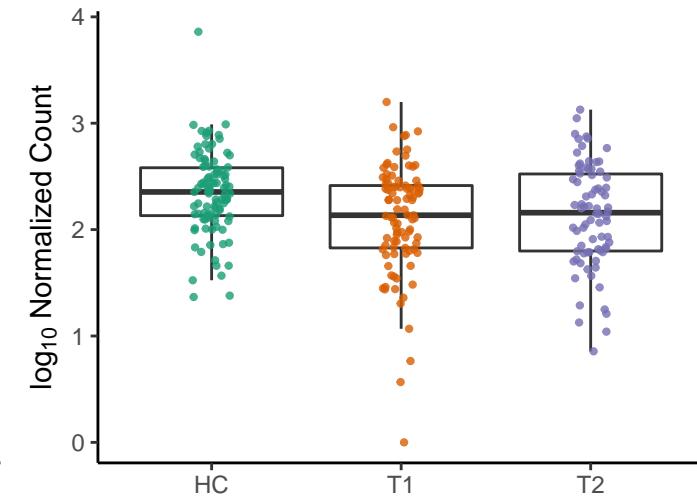
Thermoplasmatales archaeon BRNA1

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.74



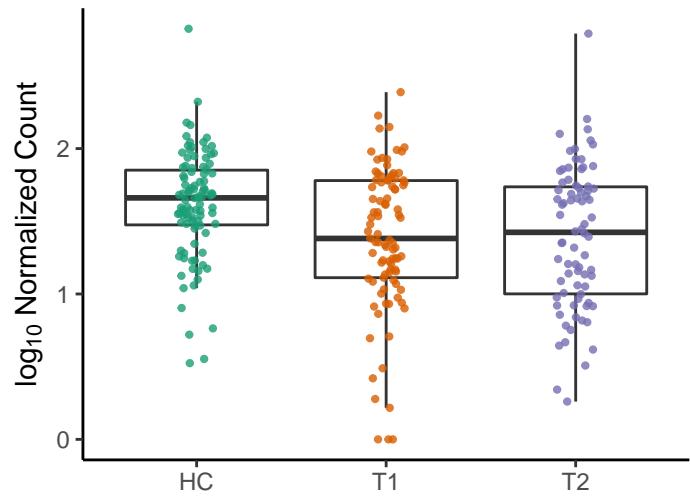
Massilia oculi

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



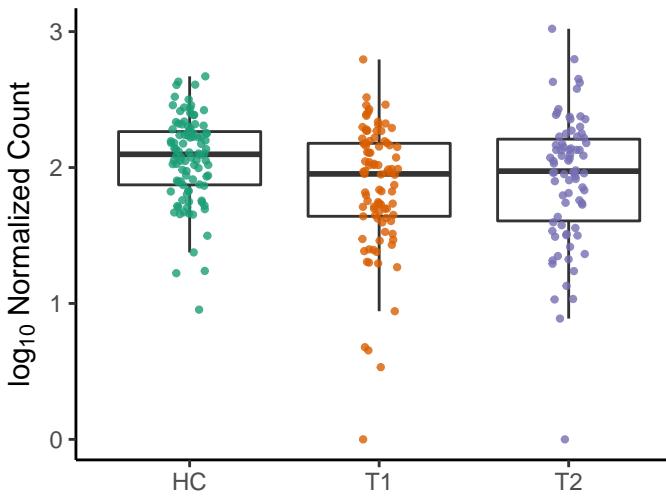
Clostridium ljungdahlii

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



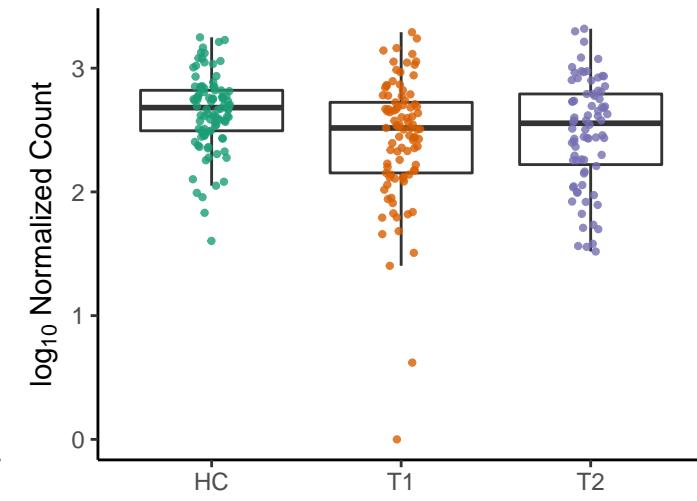
Streptomyces coeruleorubidus

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.07
T1 vs. T2 adjusted p = 0.68



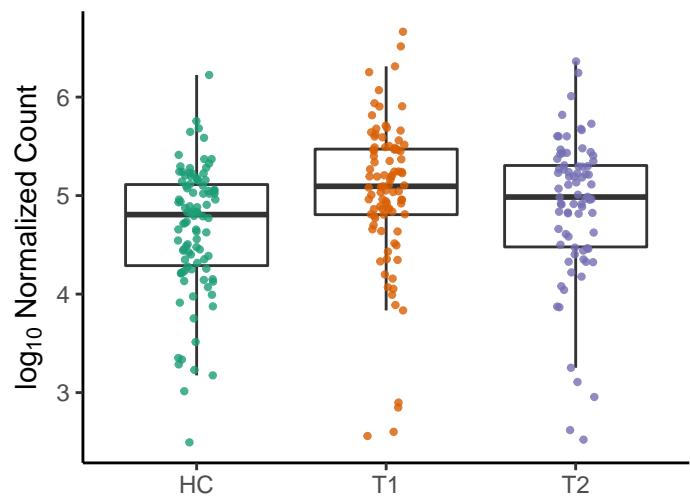
Unclassified Bordetella Genus

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.7



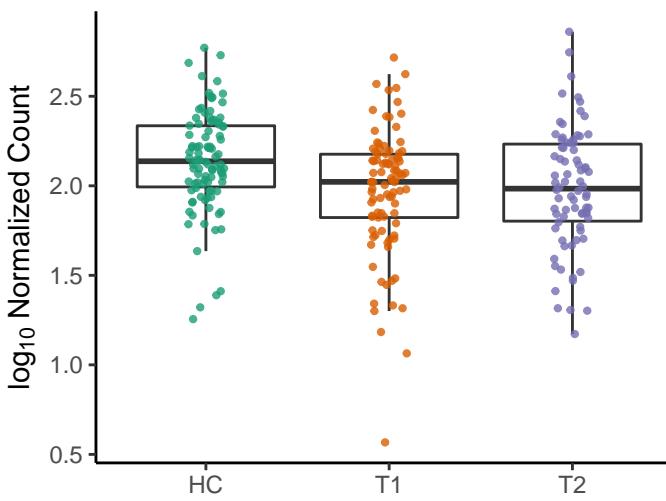
Bacteroides fragilis

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.56



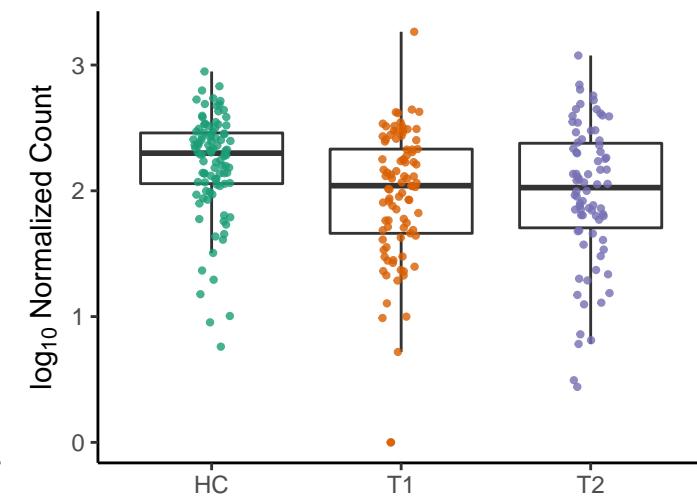
Pantoea ananatis

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



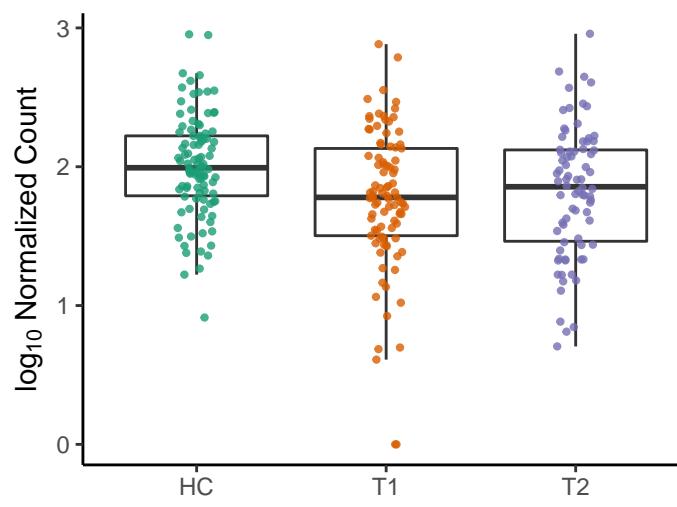
Salinicola tamaricis

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



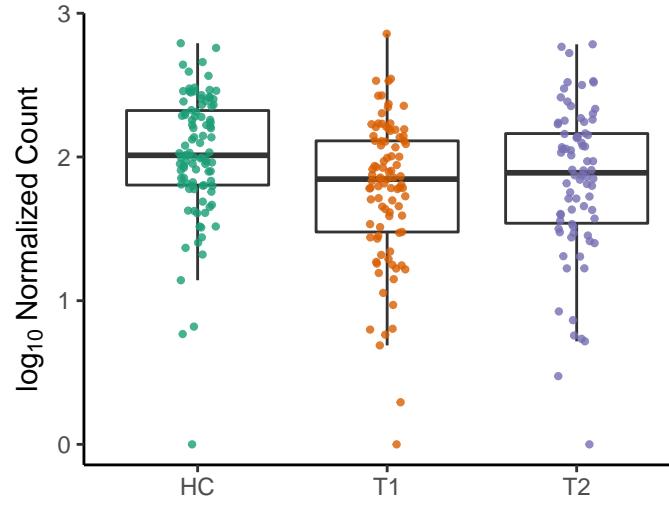
Erwinia tasmaniensis

HC vs. T1 adjusted p = 0.0055
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.67



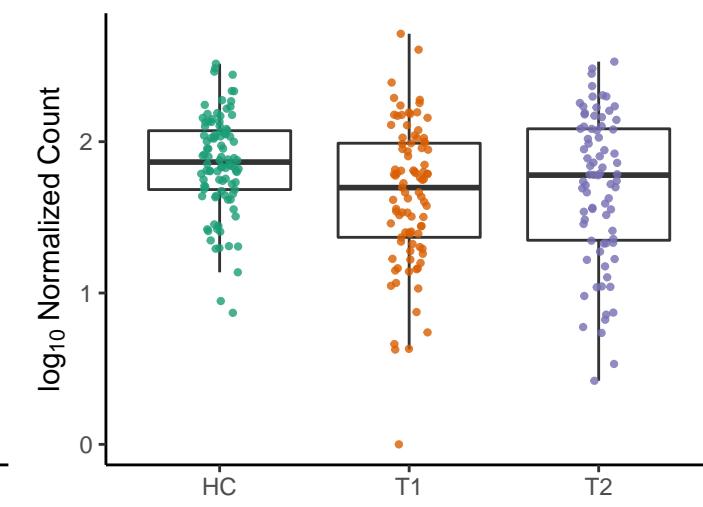
Aeromicrobium sp. MF47

HC vs. T1 adjusted p = 0.0056
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.7



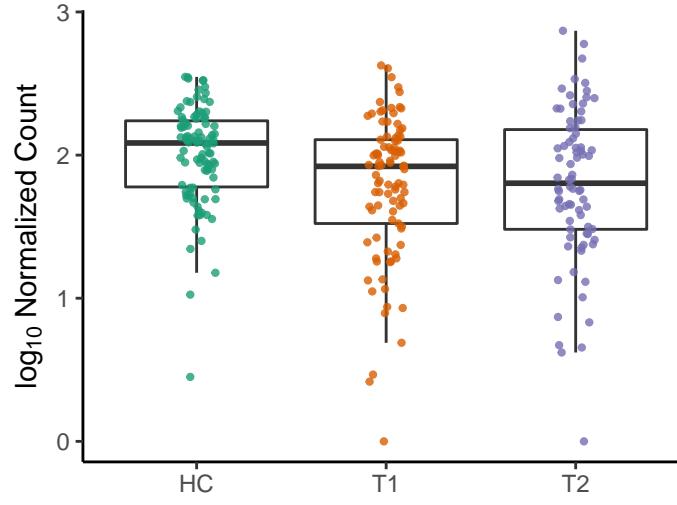
Acidiferrobacter sp. SPII_3

HC vs. T1 adjusted p = 0.0057
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.68



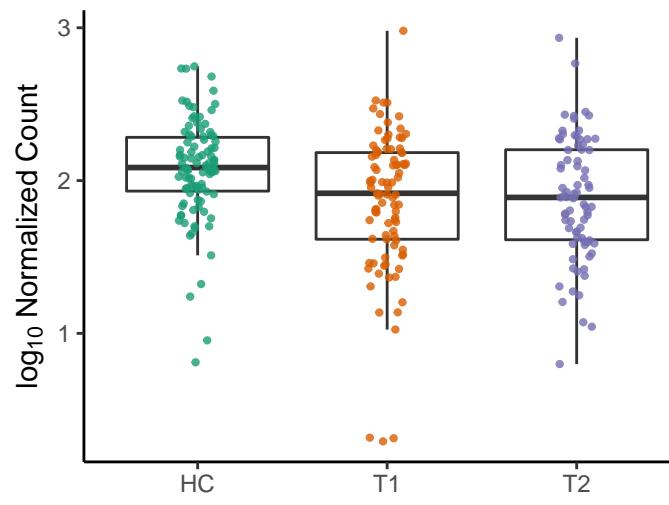
Altererythrobacter namhicola

HC vs. T1 adjusted p = 0.0057
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.85



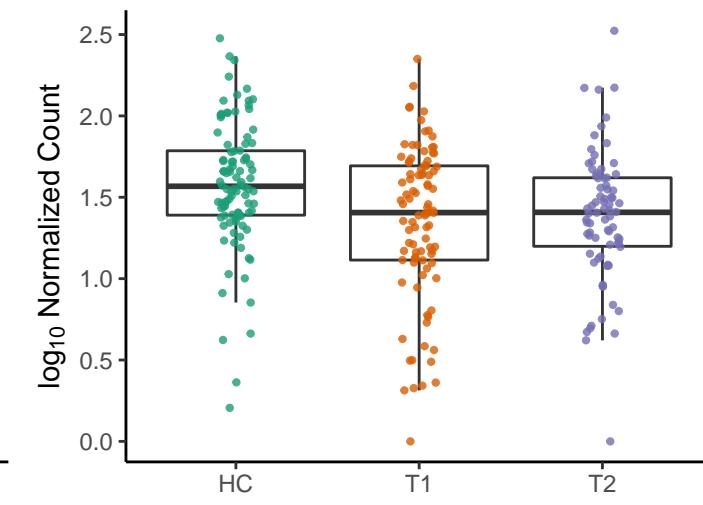
Chromatiaceae bacterium 2141T.STBD.(0)

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



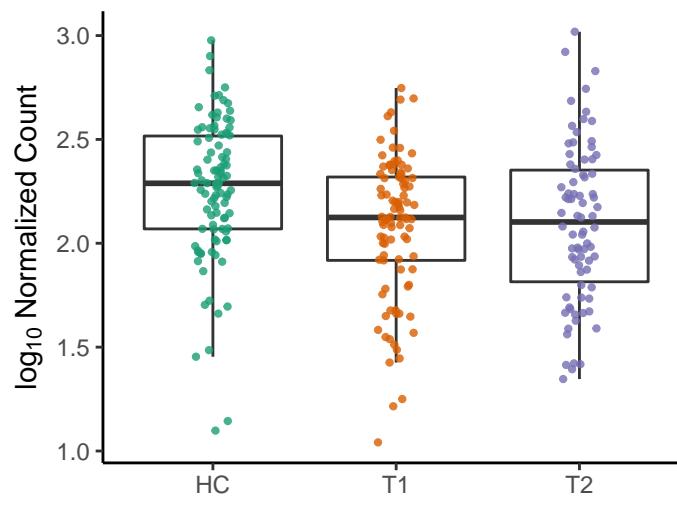
Herminiimonas arsenitoxidans

HC vs. T1 adjusted p = 0.0057
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.81



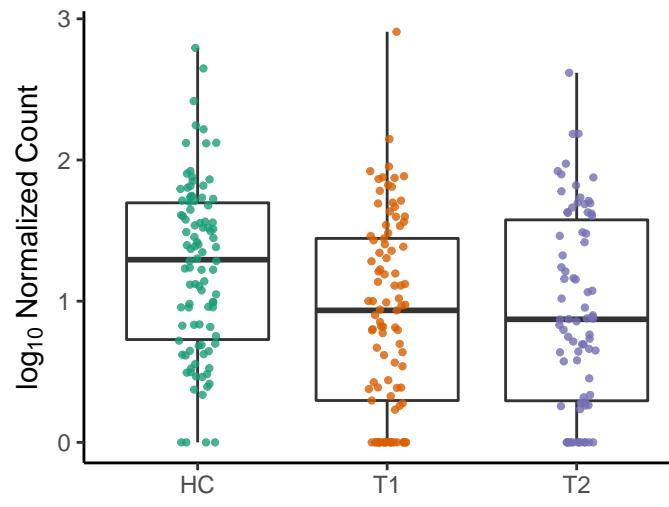
Pochonia chlamydosporia

HC vs. T1 adjusted p = 0.0058
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.93



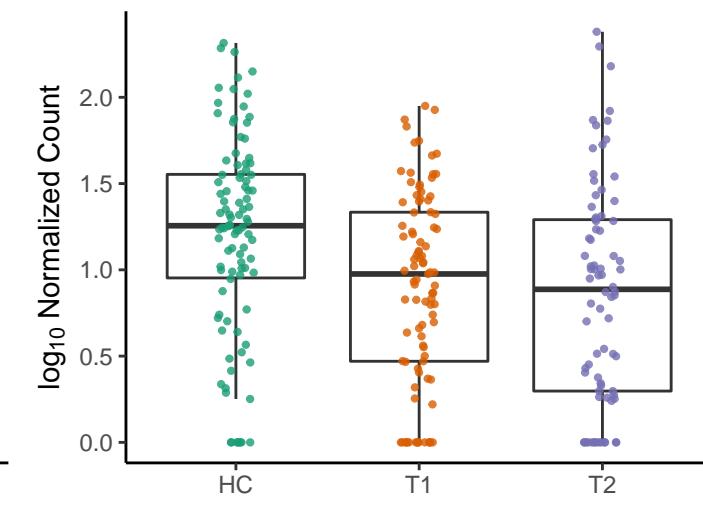
Pseudomonas soli

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



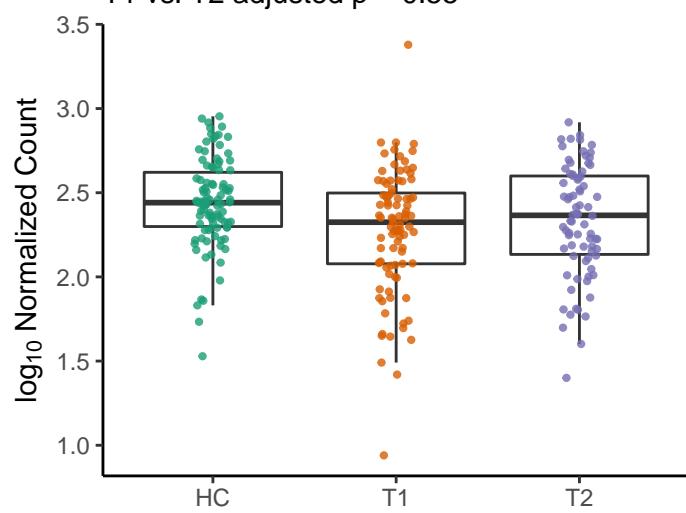
Unclassified Polynucleobacter Genus

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



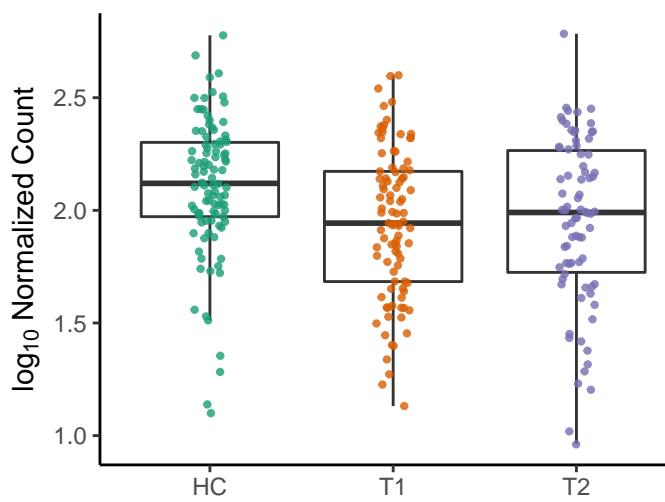
Granulibacter bethesdensis

HC vs. T1 adjusted p = 0.0059
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.55



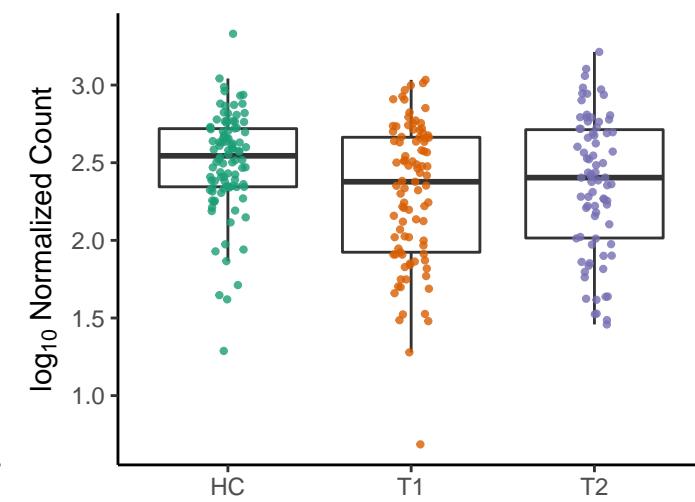
Unclassified Nostoc Genus

HC vs. T1 adjusted p = 0.0059
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.91



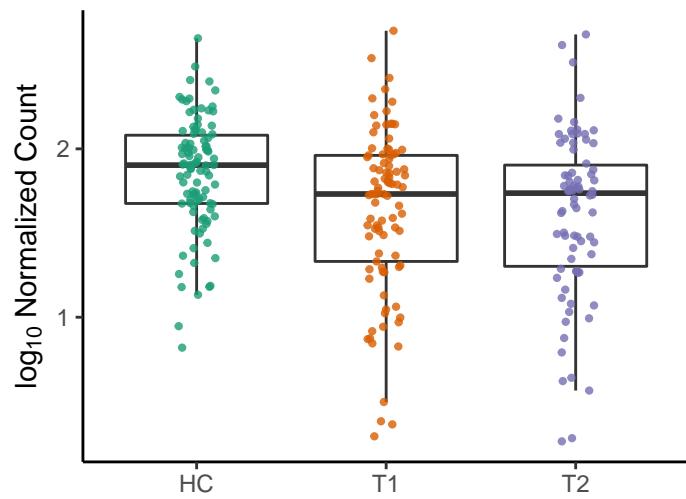
Nocardia terpenica

HC vs. T1 adjusted p = 0.0059
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.66



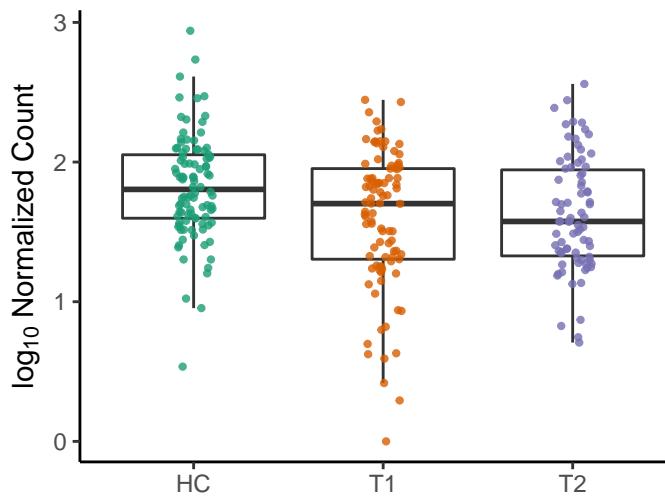
Synechococcus sp. KORDI-52

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



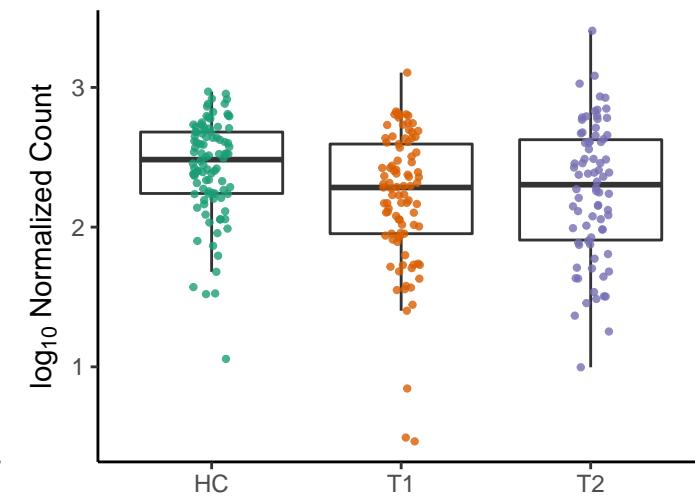
Thalassococcus sp. S3

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



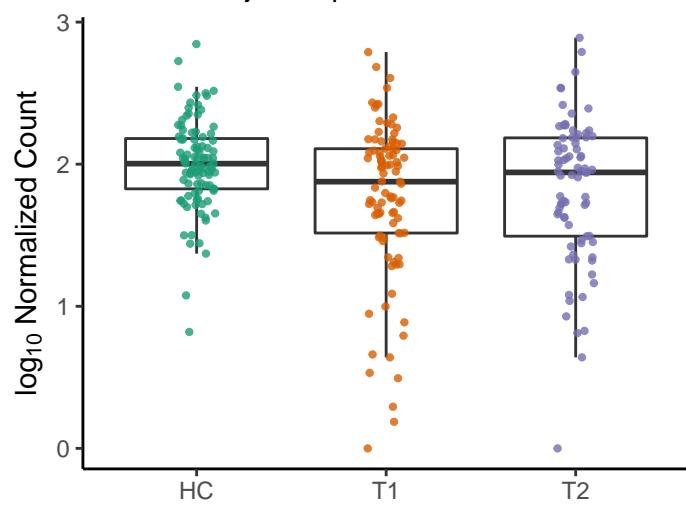
Conexibacter woessei

HC vs. T1 adjusted p = 0.006
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.73



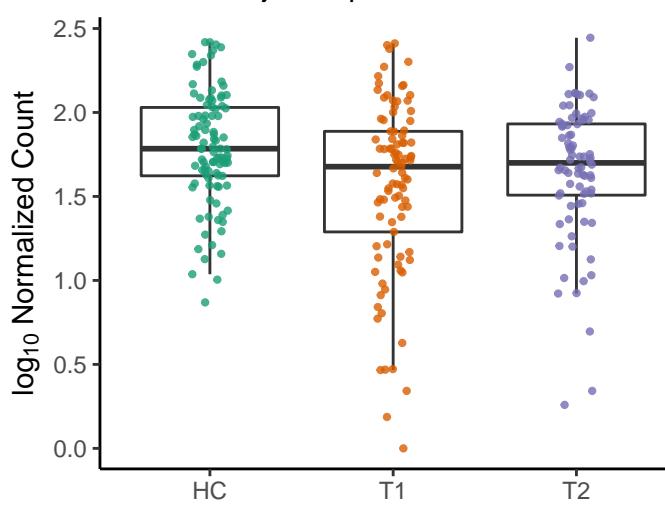
Neisseria animalis

HC vs. T1 adjusted p = 0.006
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.67



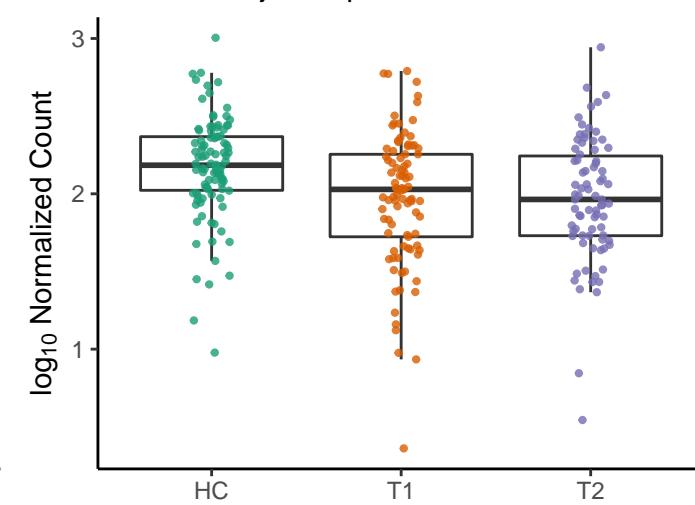
Sulfitobacter sp. BSw21498

HC vs. T1 adjusted p = 0.0061
 HC vs. T2 adjusted p = 0.045
 T1 vs. T2 adjusted p = 0.63



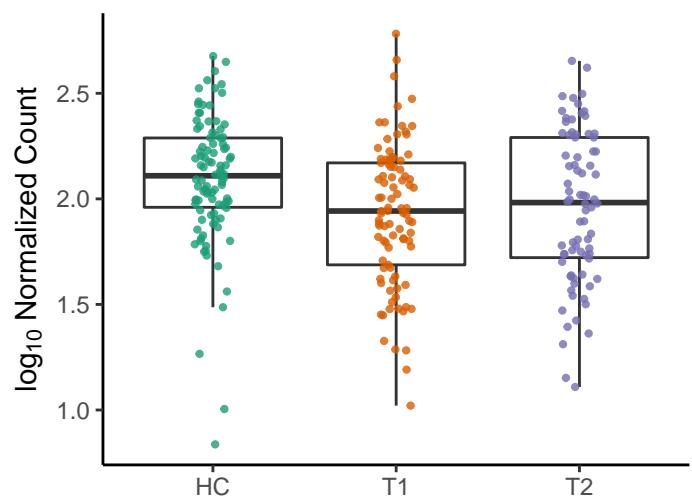
Mucilaginibacter gotjawali

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



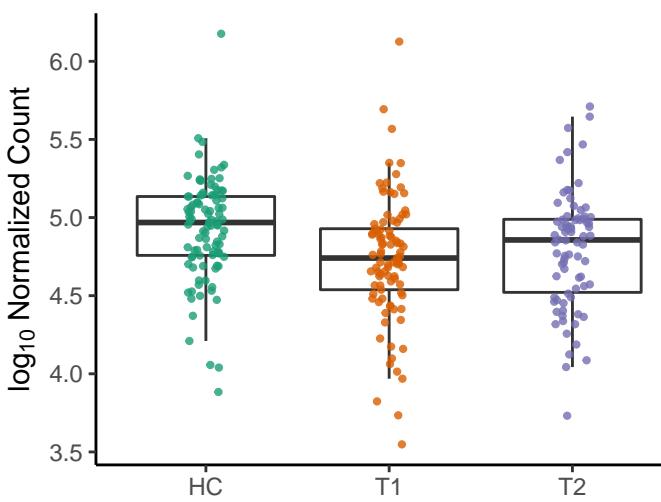
Nostoc sp. CENA543

HC vs. T1 adjusted p = 0.0062
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.77



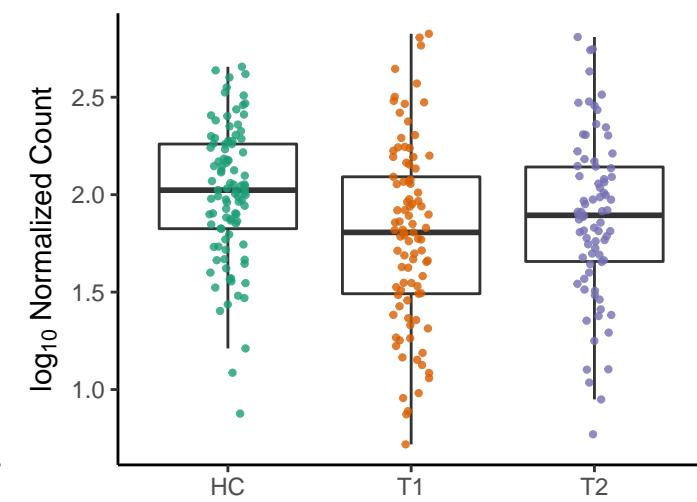
Roseburia hominis

HC vs. T1 adjusted p = 0.0063
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.77



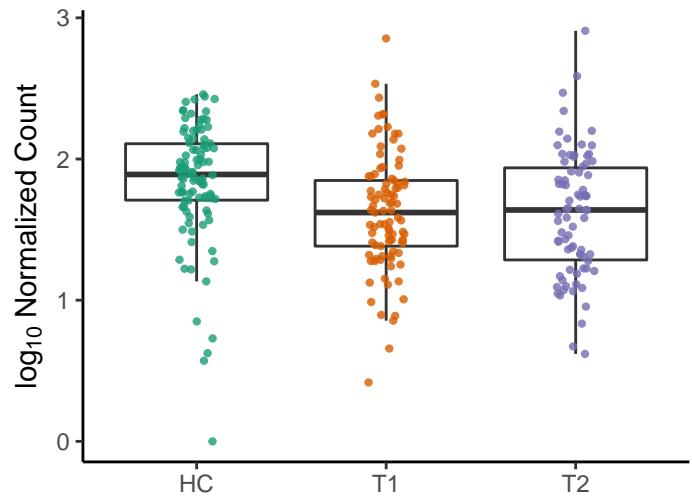
Roseobacter denitrificans

HC vs. T1 adjusted p = 0.0064
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.62



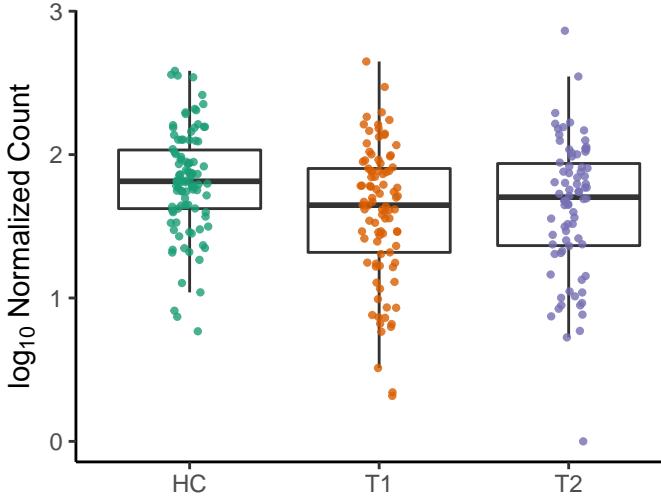
Nautilia sp. PV-1

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



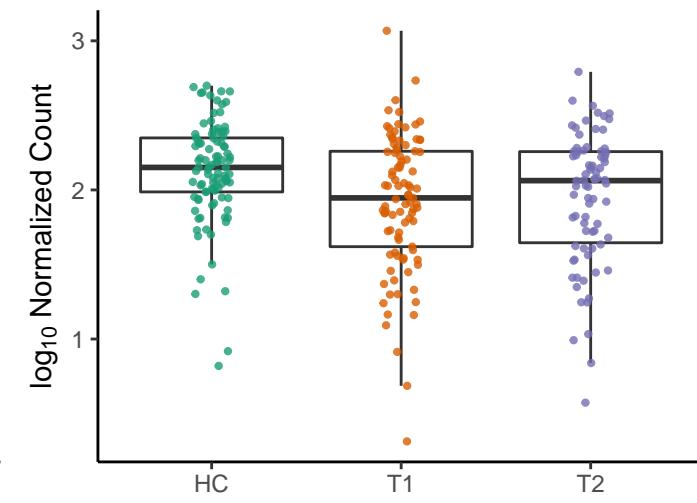
Rhizobium sp. CIAT894

HC vs. T1 adjusted p = 0.0064
 HC vs. T2 adjusted p = 0.025
 T1 vs. T2 adjusted p = 0.84



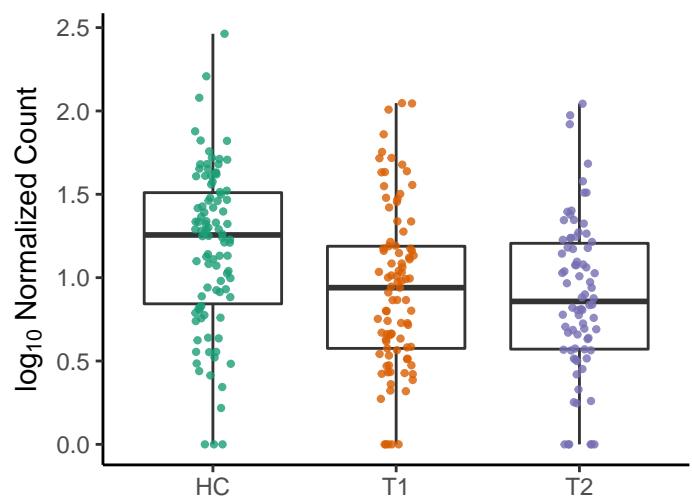
Luteimonas sp. Gr-4

HC vs. T1 adjusted p = 0.0065
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.76



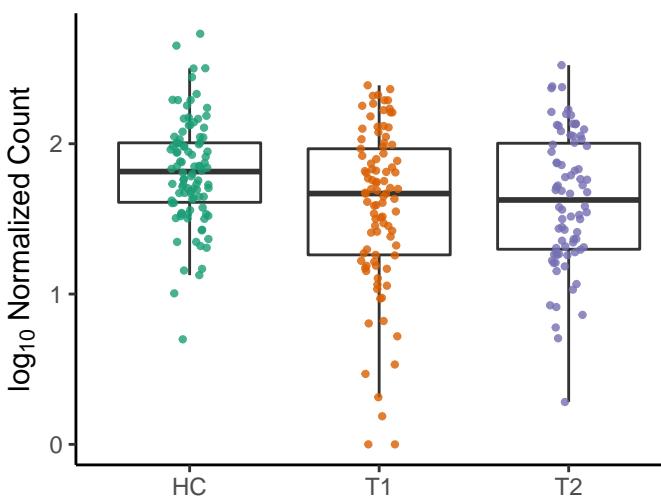
Ehrlichia canis

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



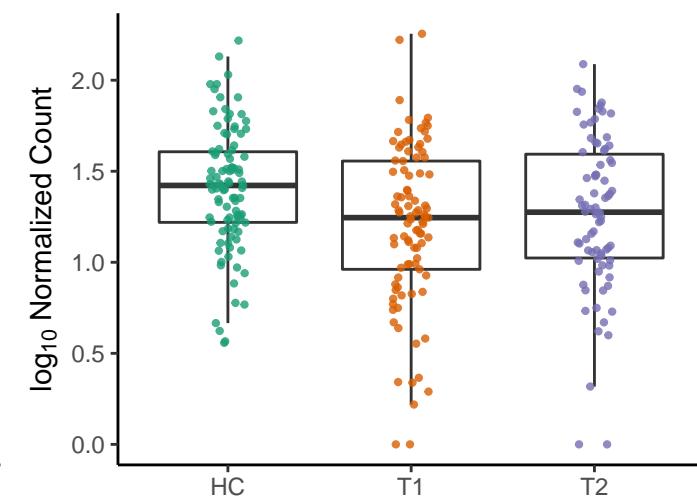
Methanosaeta harundinacea

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



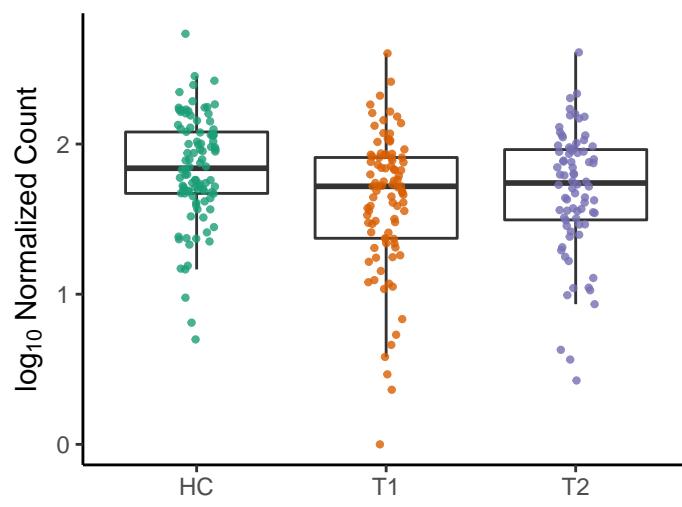
Methylovorus sp. MP688

HC vs. T1 adjusted p = 0.0065
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.77



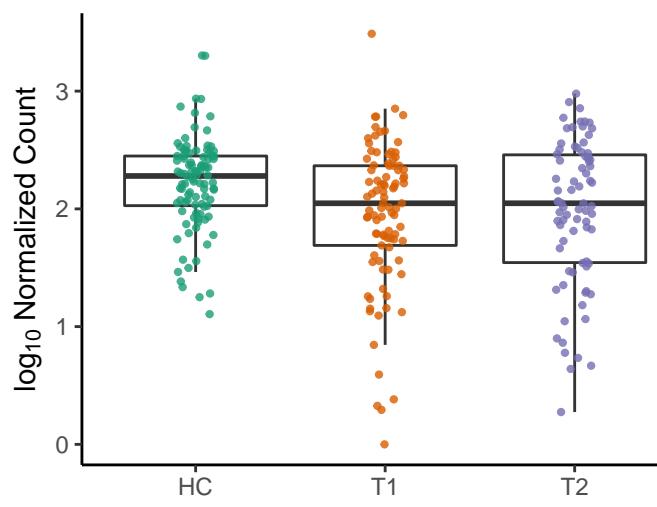
Nakamurella sp. s14–144

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.66



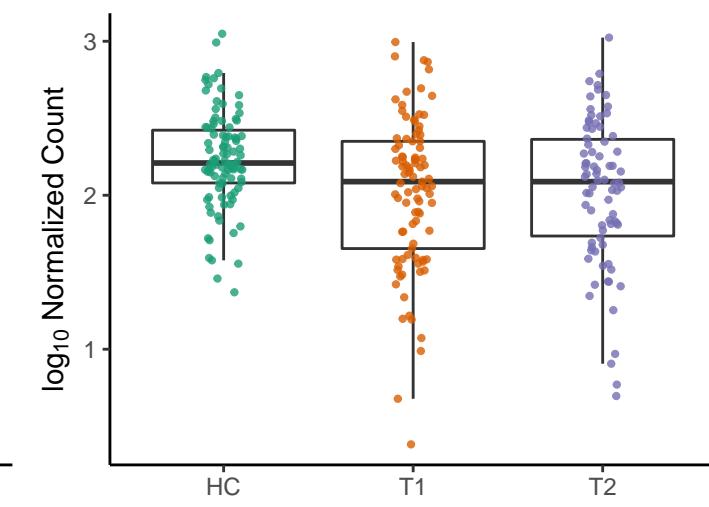
Ottowia oryzae

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.75



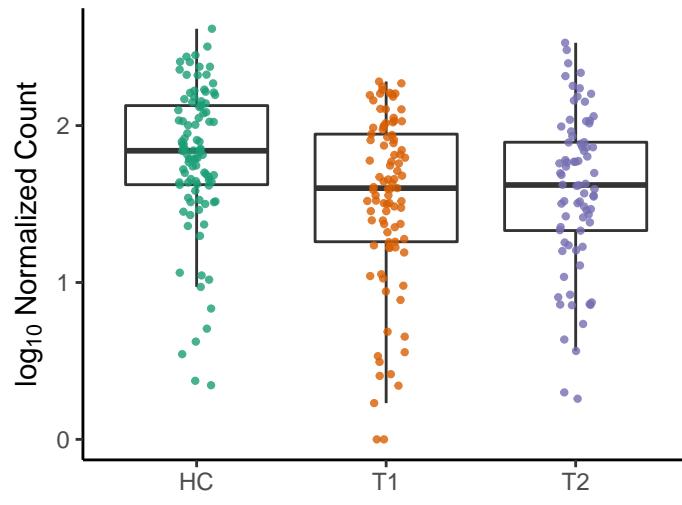
Planctomycetes bacterium Pla85_3_4

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



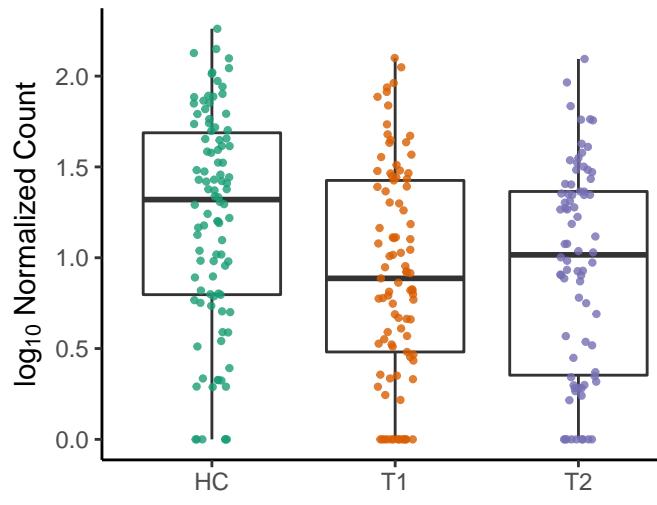
Sphingomonas sp. YZ–8

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.74



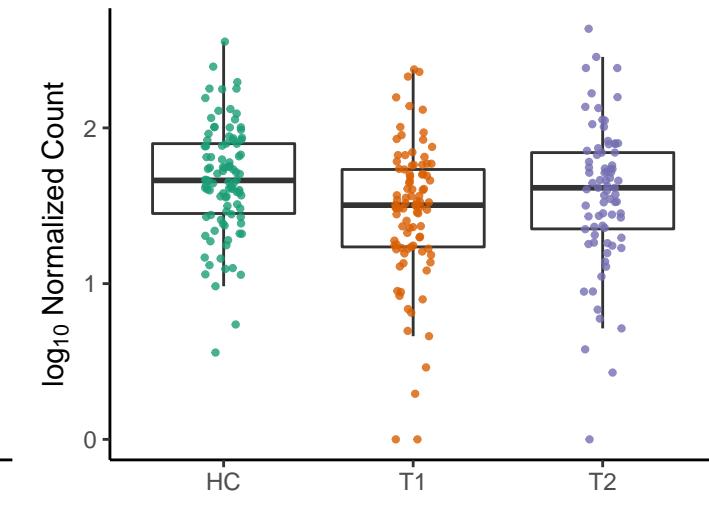
Streptomyces lividans

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.93



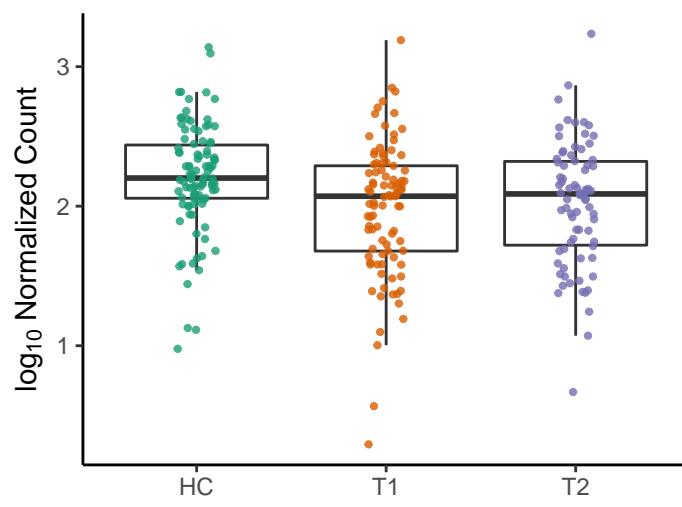
Waddlia chondrophila

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.23
T1 vs. T2 adjusted p = 0.67



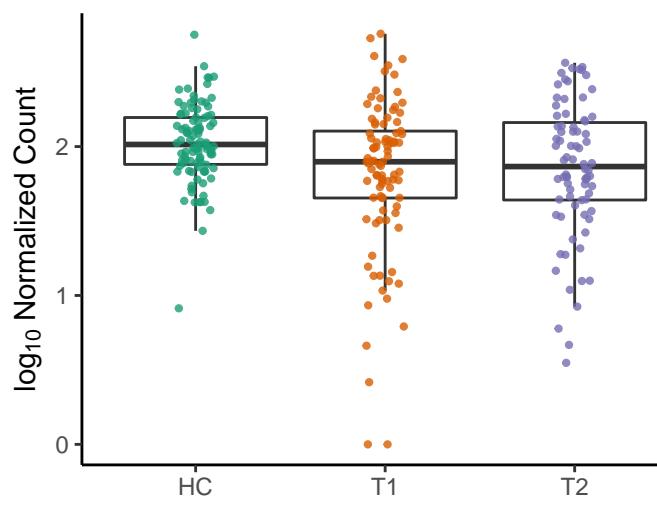
Rhodomicrobium vannielii

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.79



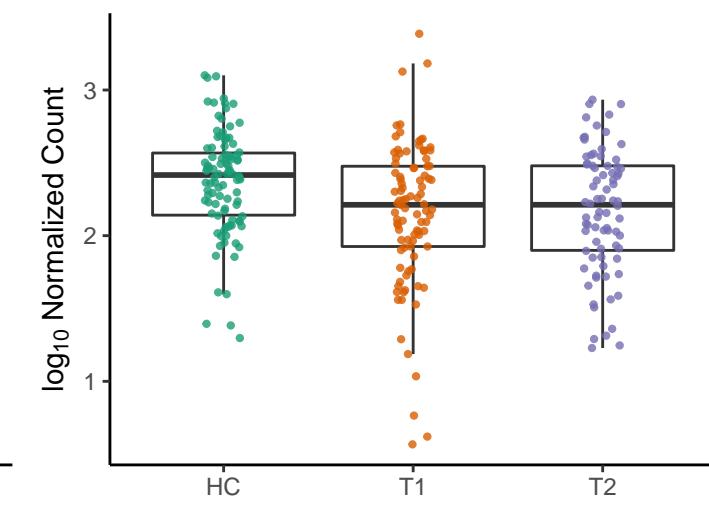
Bradyrhizobium sp. CCGE-LA001

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.68



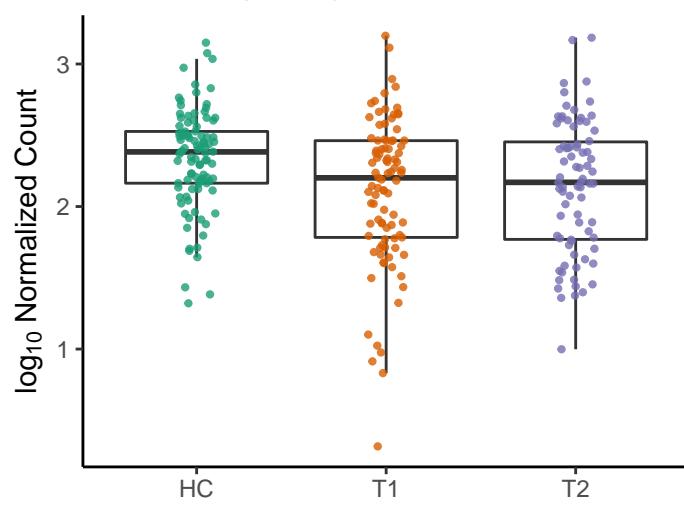
Xylophilus sp. KACC 21265

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



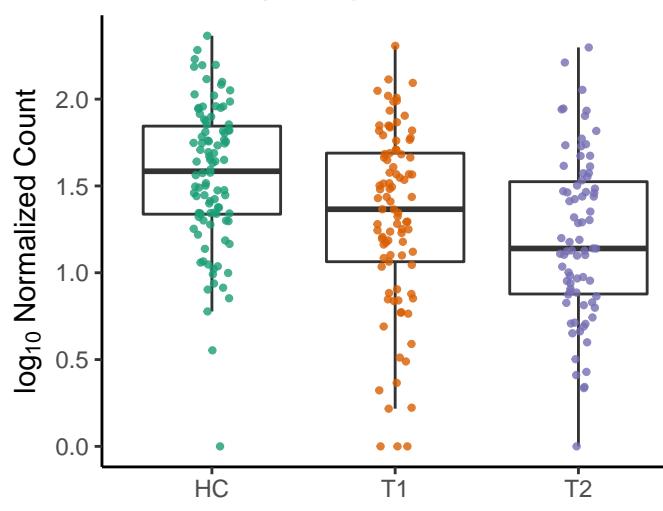
Nocardia farcinica

HC vs. T1 adjusted p = 0.0066
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.75



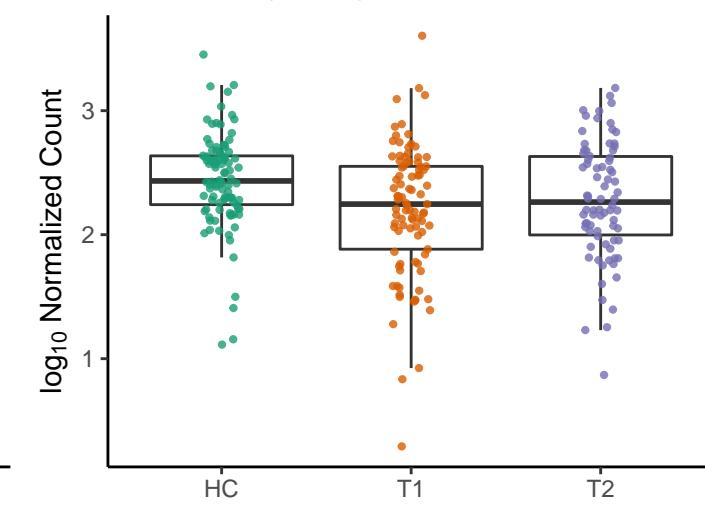
Allofrancisella guangzhouensis

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



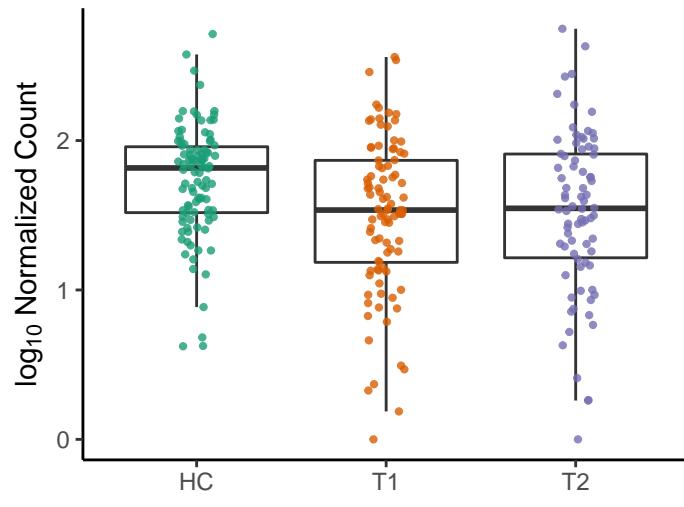
Actinomadura sp. WMMB499

HC vs. T1 adjusted p = 0.0066
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.62



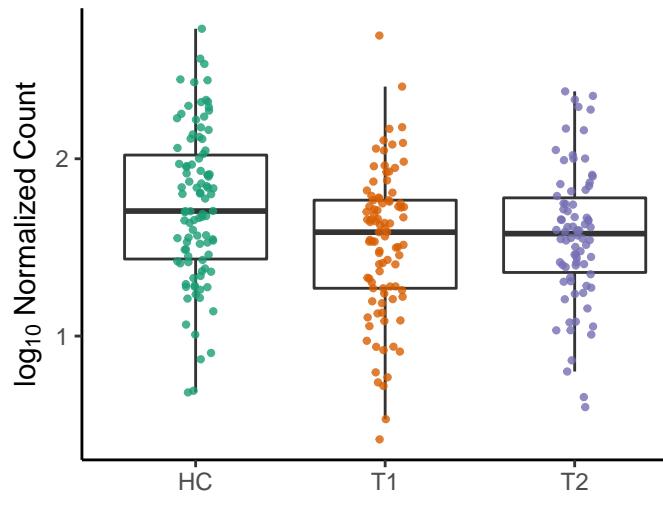
Halohasta litchfieldiae

HC vs. T1 adjusted p = 0.0066
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.77



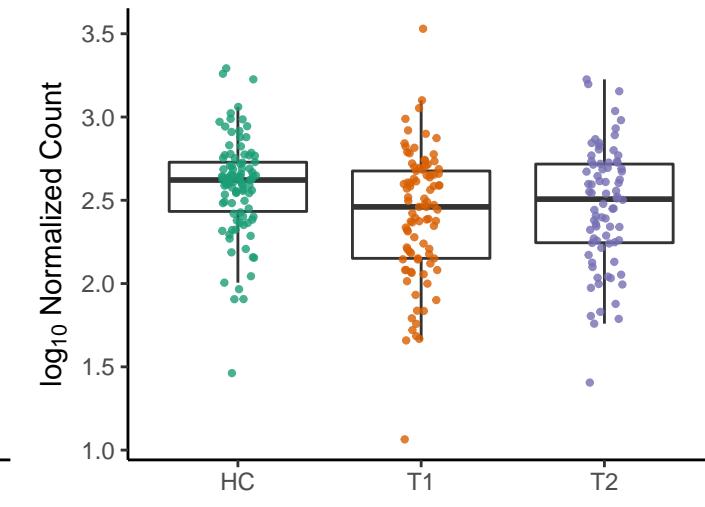
Microbacterium sp. CBA3102

HC vs. T1 adjusted p = 0.0066
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.72



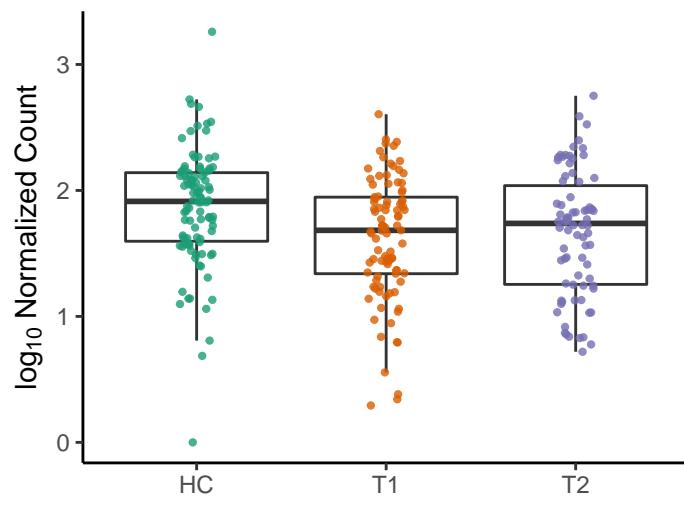
Pseudomonas mendocina

HC vs. T1 adjusted p = 0.0066
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.67



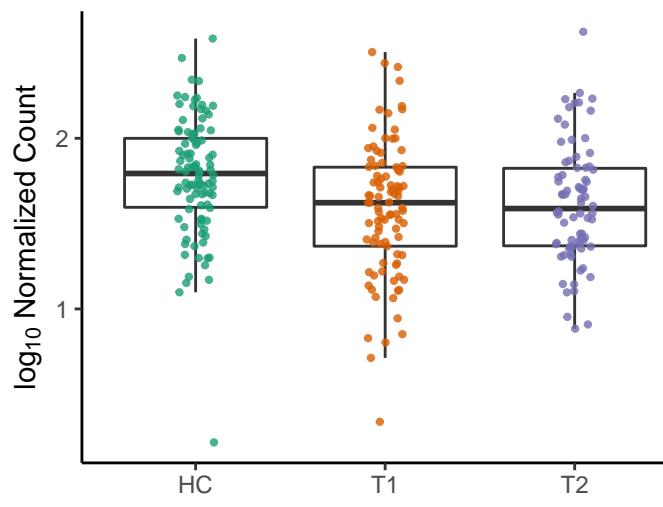
Corynebacterium renale

HC vs. T1 adjusted p = 0.0066
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.74



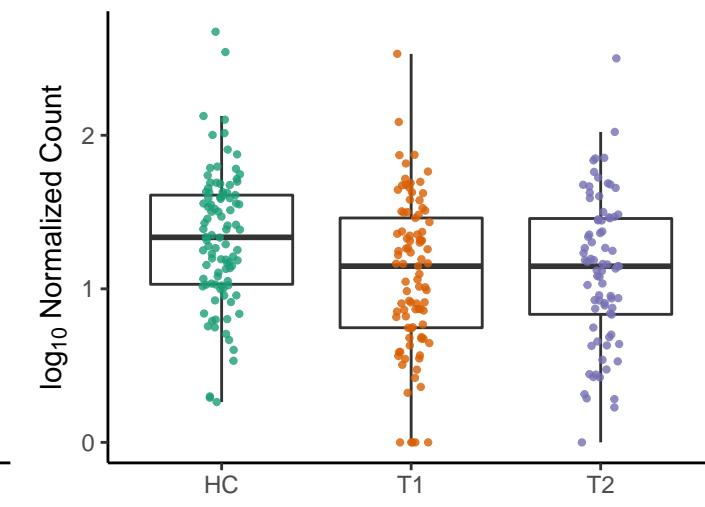
Francisella tularensis

HC vs. T1 adjusted p = 0.0067
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.83



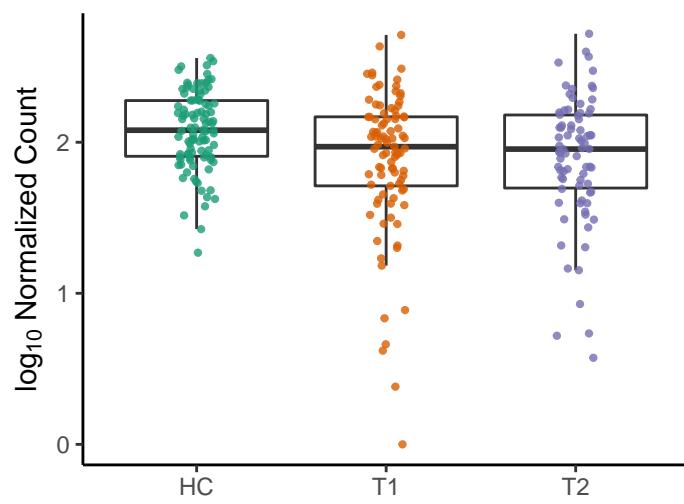
Rhodococcus sp. PBTS 2

HC vs. T1 adjusted p = 0.0067
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.77



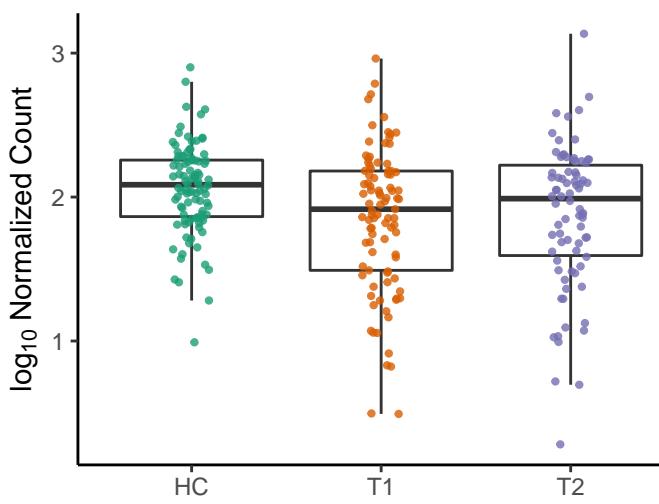
Mesorhizobium loti

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



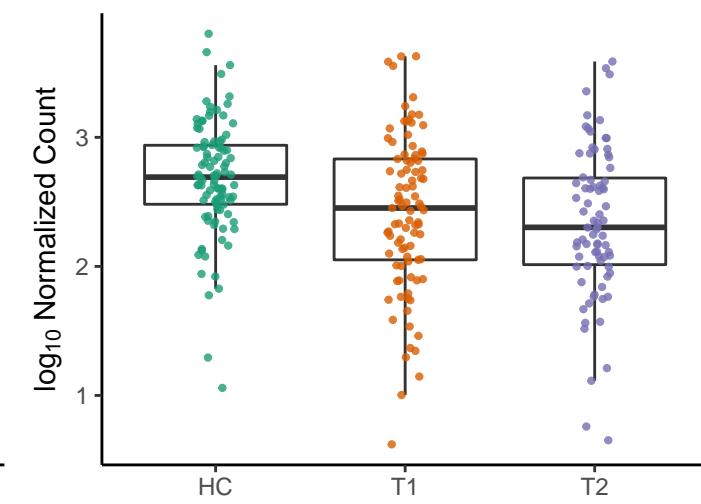
Thiomonas intermedia

HC vs. T1 adjusted p = 0.0067
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.81



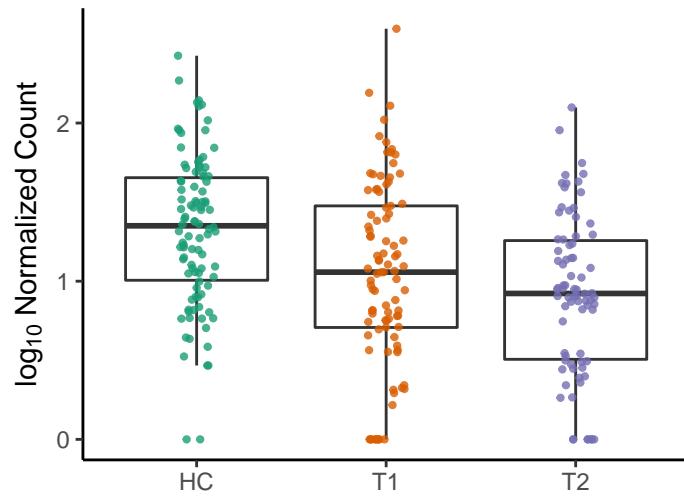
Streptococcus sp. oral taxon 431

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



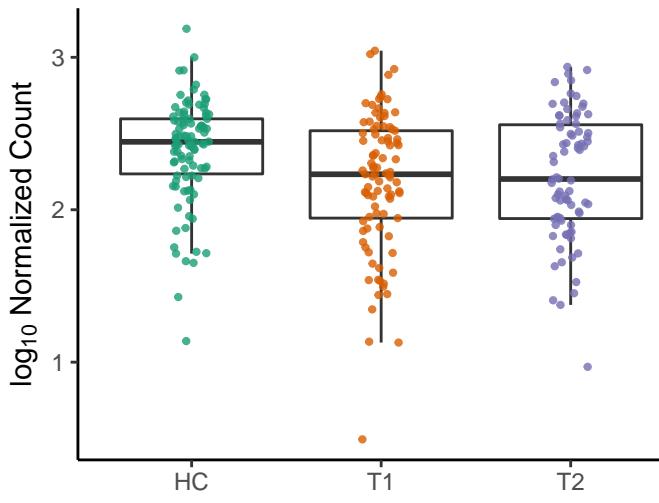
Rickettsia bellii

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



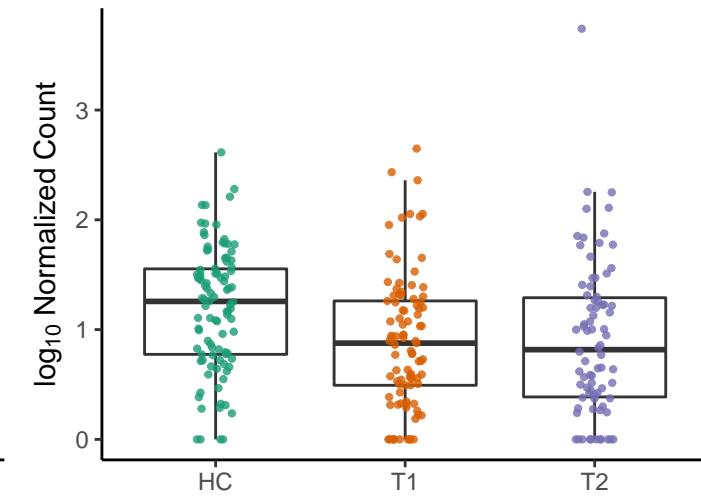
Deinococcus proteolyticus

HC vs. T1 adjusted p = 0.0068
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.68



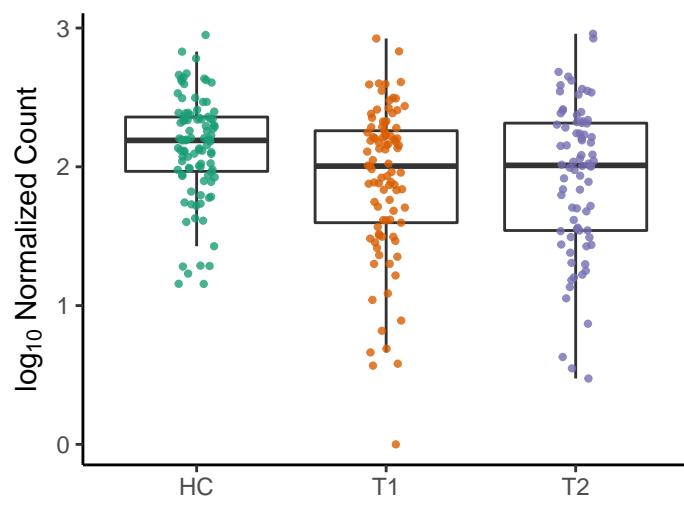
Elizabethkingia bruuniana

HC vs. T1 adjusted p = 0.0068
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.96



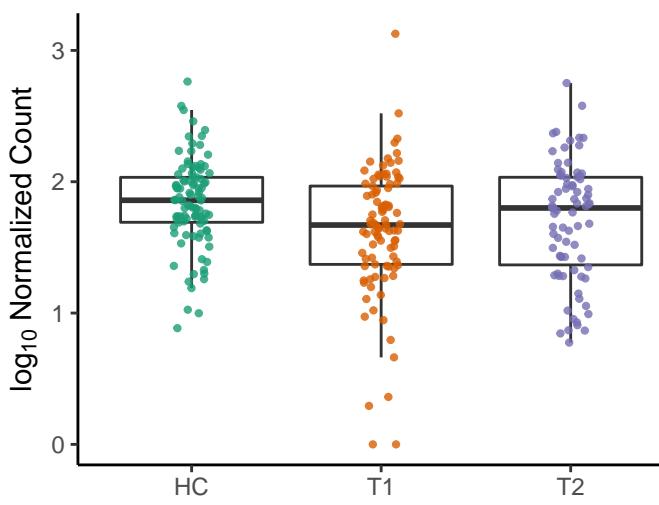
Paracoccus contaminans

HC vs. T1 adjusted p = 0.0069
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.85



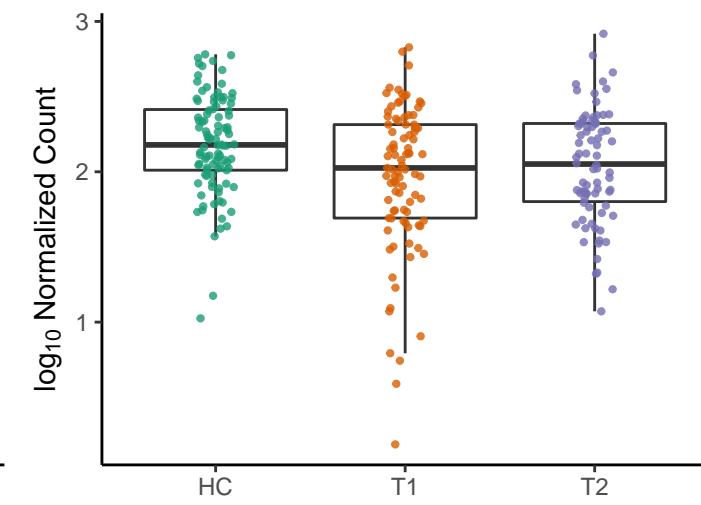
Ferriphaselus amnicola

HC vs. T1 adjusted p = 0.0069
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.47



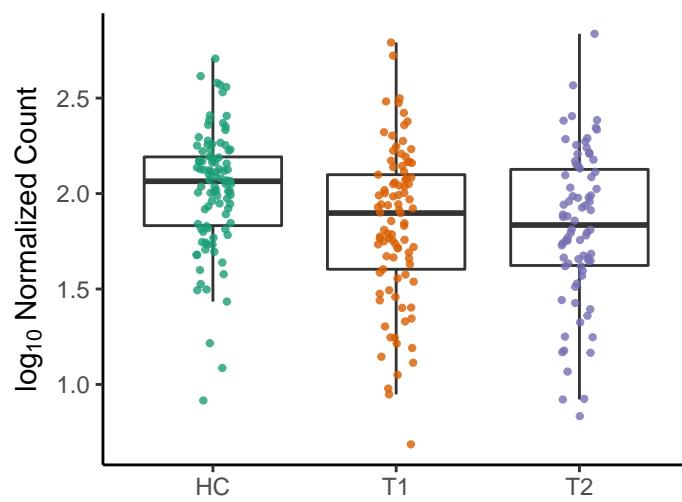
Roseiflexus castenholzii

HC vs. T1 adjusted p = 0.0069
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.66



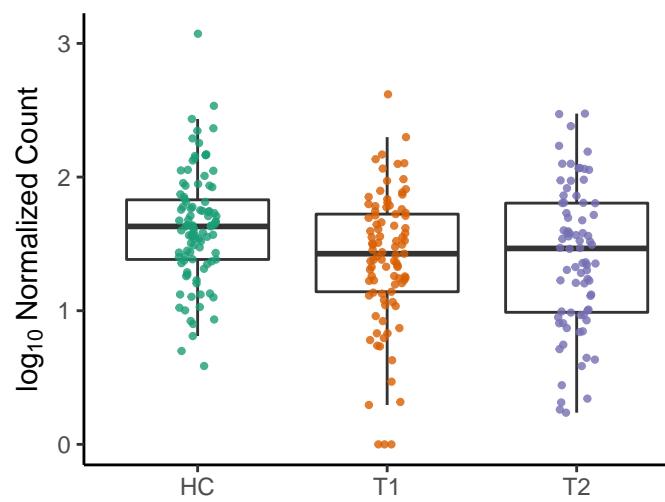
Chlorobium phaeovibrioides

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



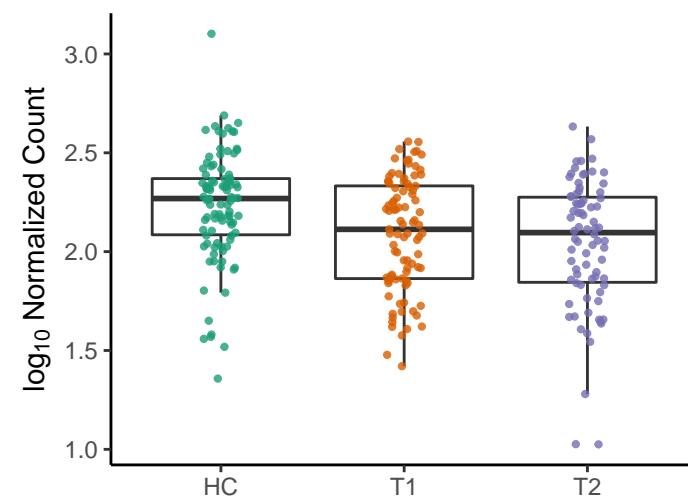
Pseudomonas sp. ACM7

HC vs. T1 adjusted p = 0.007
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.94



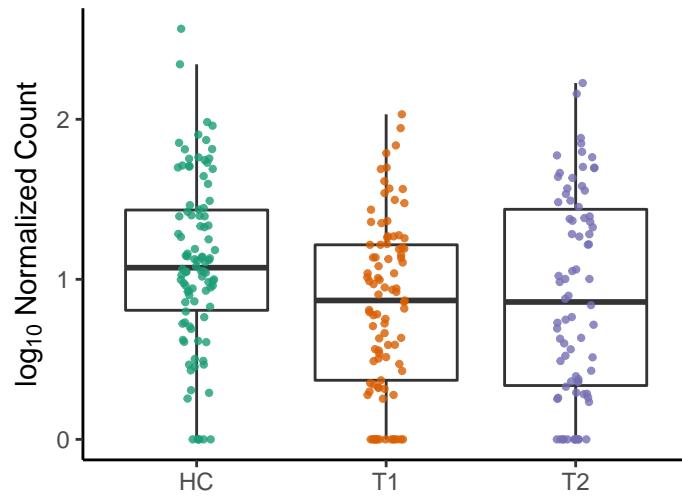
Polynucleobacter necessarius

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



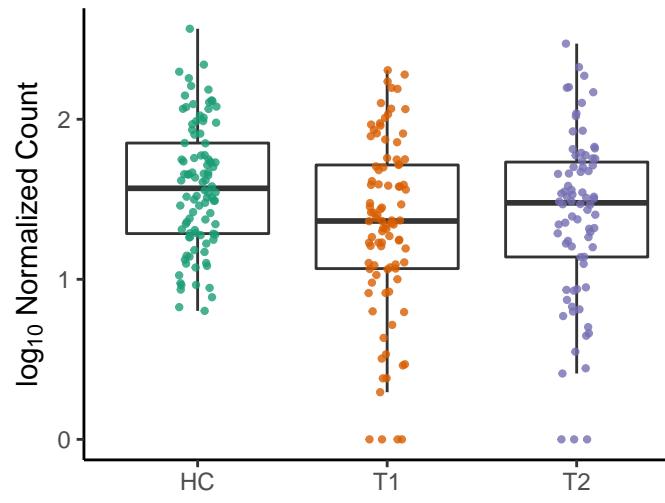
Salinivibrio costicola

HC vs. T1 adjusted p = 0.007
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.75



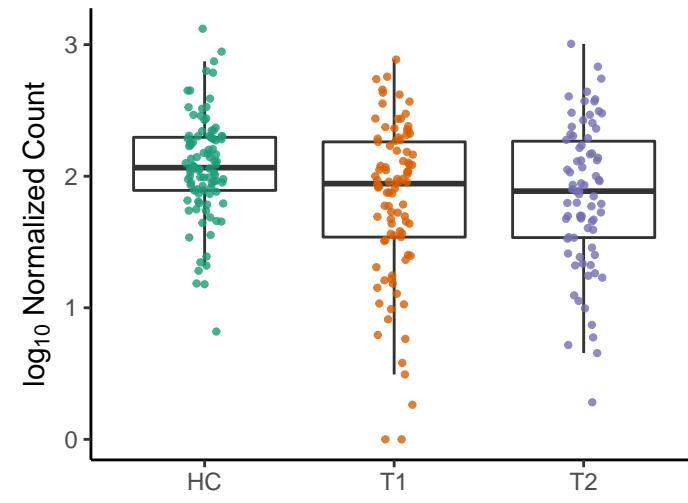
Hydrogenophaga pseudoflava

HC vs. T1 adjusted p = 0.0072
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.68



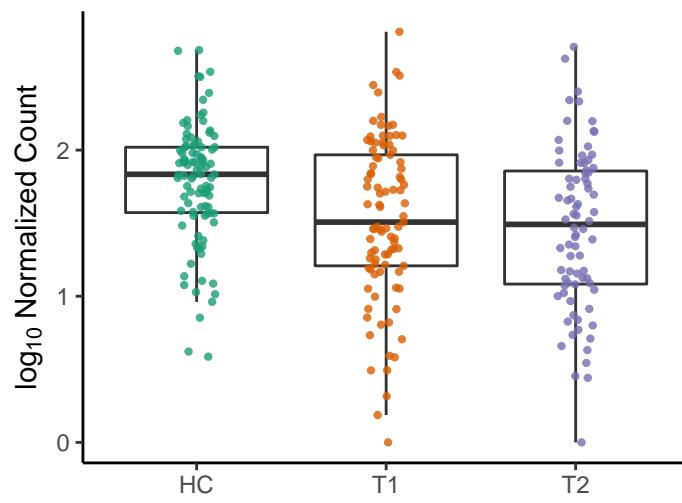
Streptomyces parvulus

HC vs. T1 adjusted p = 0.0072
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.7



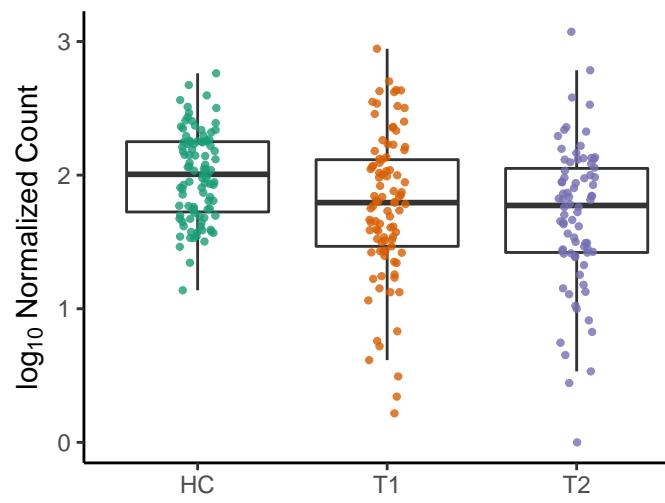
Sphingobium herbicidovorans

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



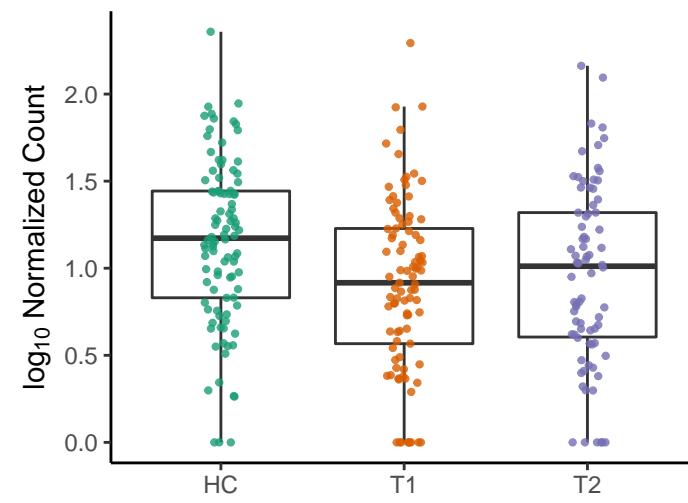
Brevibacterium sp. WO024

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



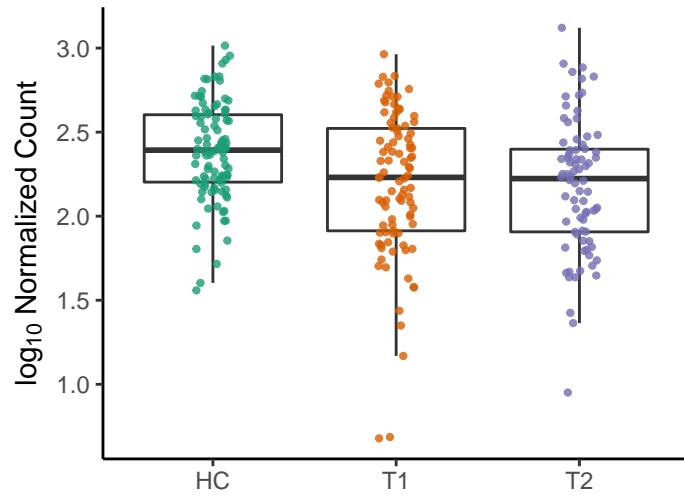
Thermococcus eurythermalis

HC vs. T1 adjusted p = 0.0073
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.74



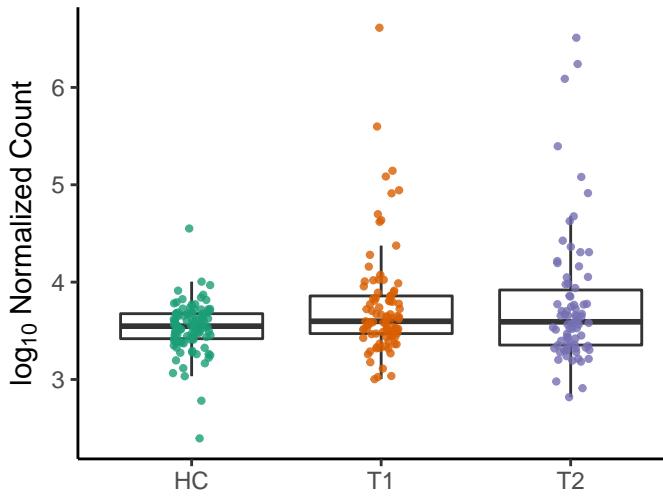
Unclassified Arthrobacter Genus

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



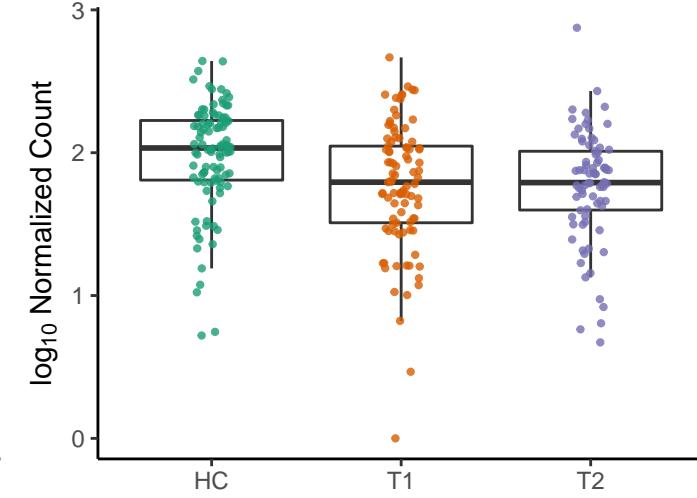
Anaerostipes rhamnosivorans

HC vs. T1 adjusted p = 0.0073
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.95



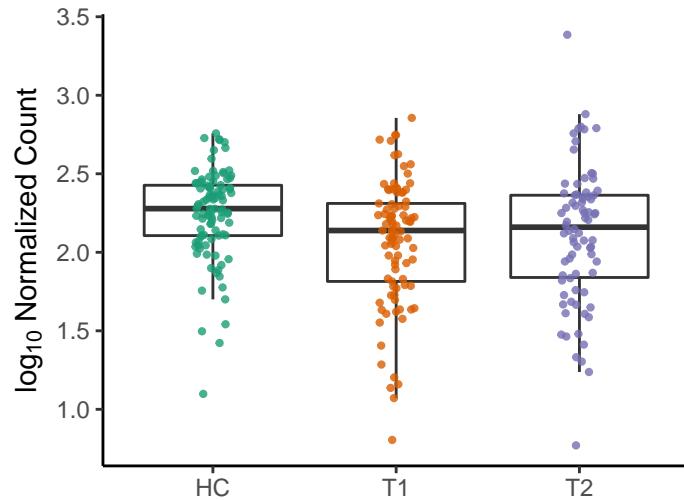
Acetobacter pasteurianus

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



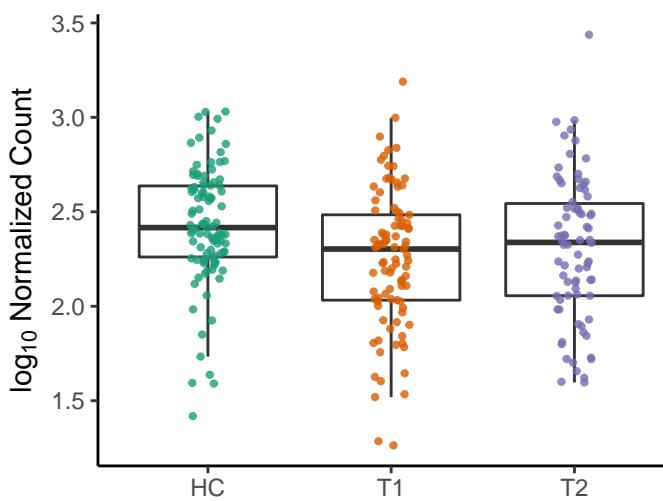
Aspergillus oryzae

HC vs. T1 adjusted p = 0.0073
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.73



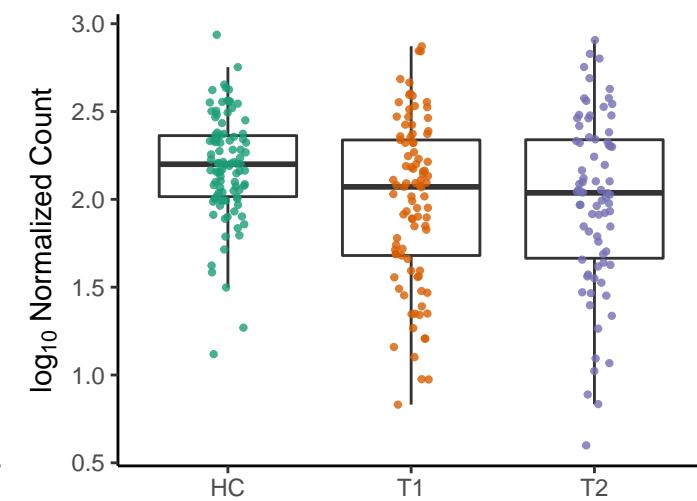
Thermincola potens

HC vs. T1 adjusted p = 0.0073
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.67



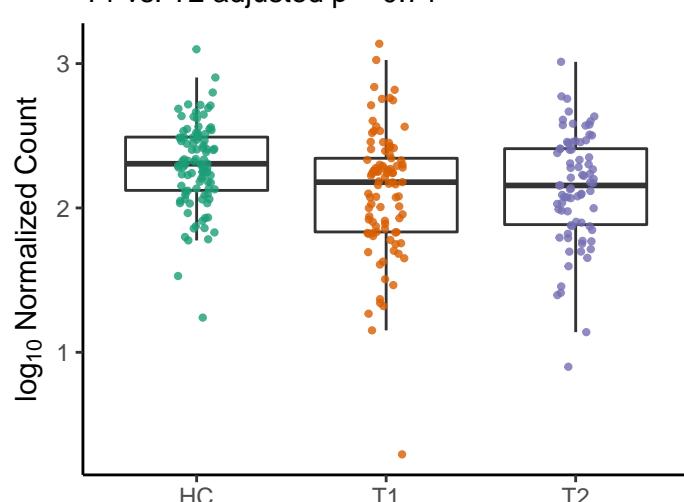
Mycolicibacterium smegmatis

HC vs. T1 adjusted p = 0.0074
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.85



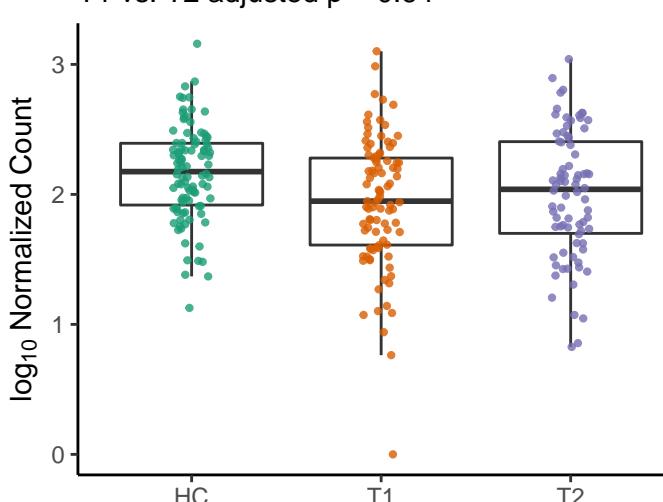
Meiothermus ruber

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



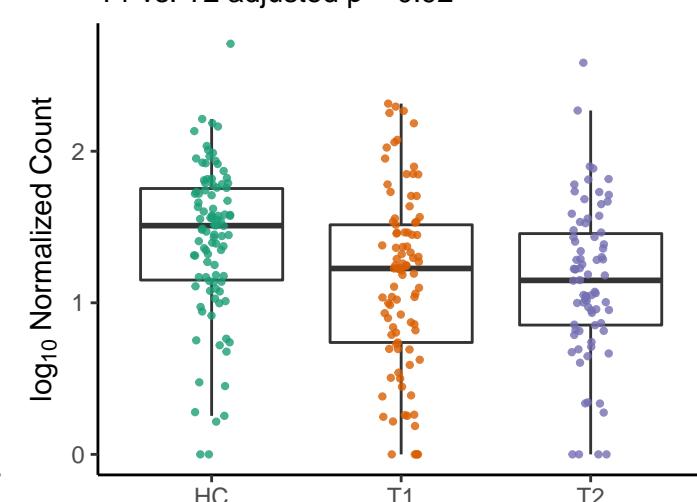
Streptomyces hundungensis

HC vs. T1 adjusted p = 0.0074
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.64



Arcobacter sp. LPB0137

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

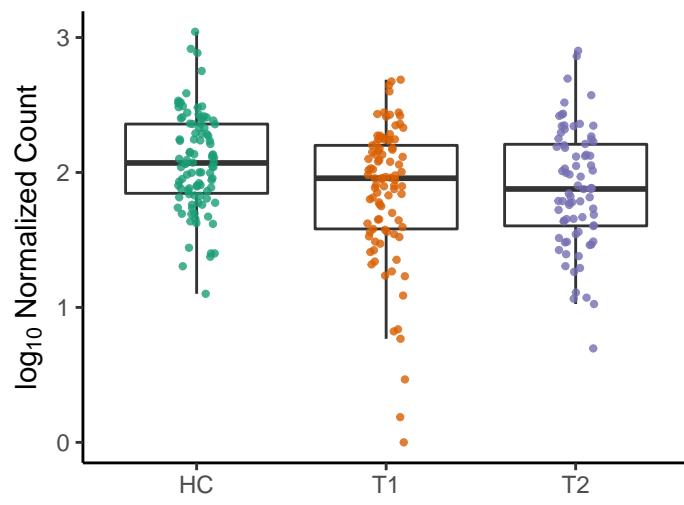


Bradyrhizobium symbiodeficiens

HC vs. T1 adjusted p = 0.0074

HC vs. T2 adjusted p = 0.013

T1 vs. T2 adjusted p = 0.7

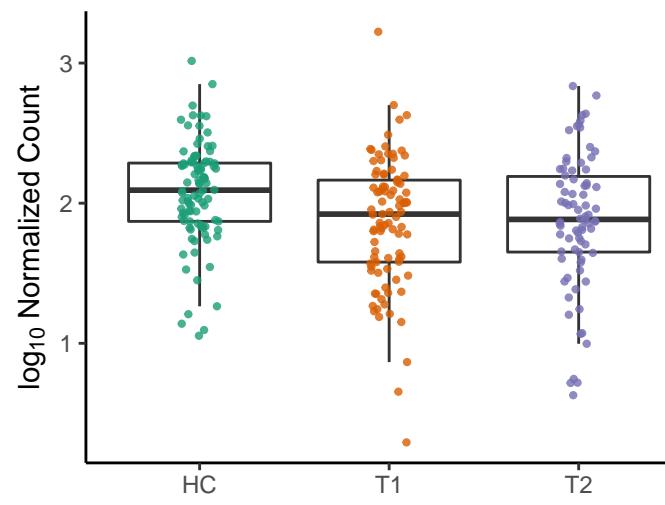


Corynebacterium sp. 2039

HC vs. T1 adjusted p = 0.0075

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.84

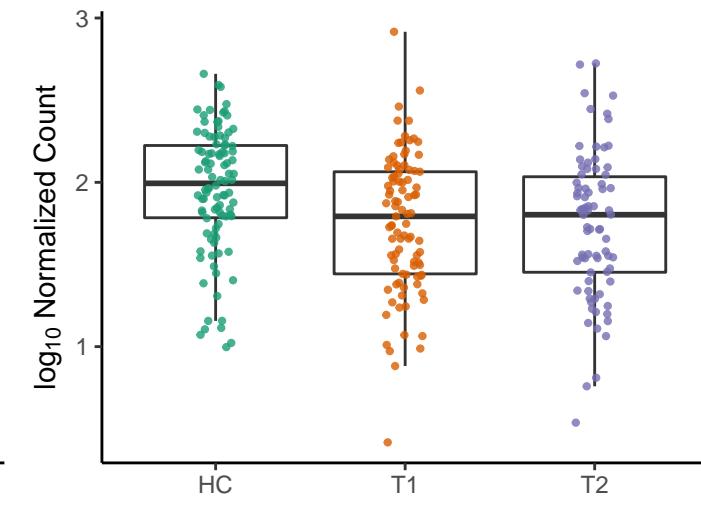


Kushneria marisflavi

HC vs. T1 adjusted p = 0.0075

HC vs. T2 adjusted p = 0.0083

T1 vs. T2 adjusted p = 0.96

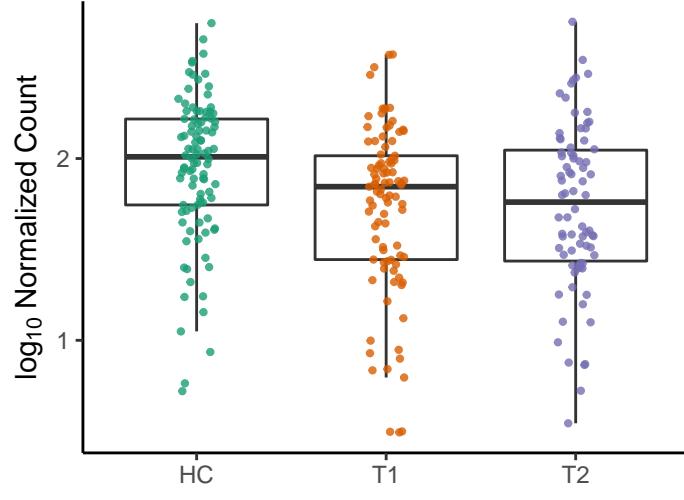


Octadecabacter sp. SW4

HC vs. T1 adjusted p = 0.0075

HC vs. T2 adjusted p = 0.011

T1 vs. T2 adjusted p = 0.88

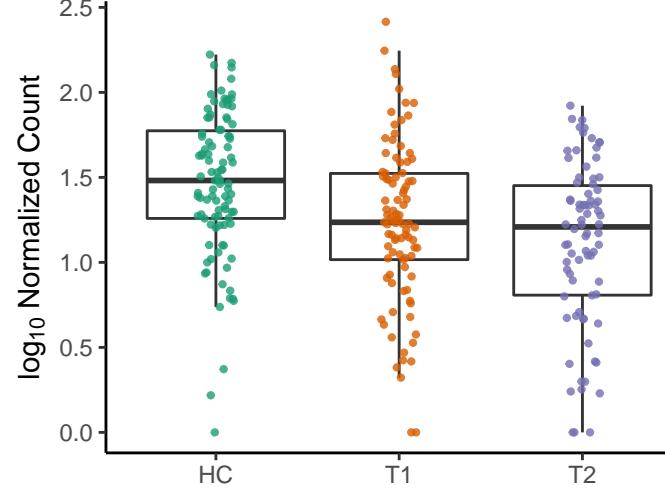


[*Arcobacter*] porcinus

HC vs. T1 adjusted p = 0.0075

HC vs. T2 adjusted p = 0.00016

T1 vs. T2 adjusted p = 0.67

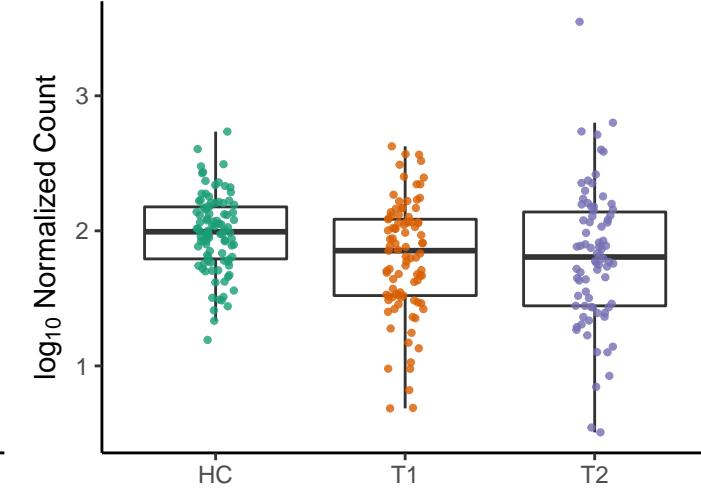


Nostoc linckia

HC vs. T1 adjusted p = 0.0076

HC vs. T2 adjusted p = 0.035

T1 vs. T2 adjusted p = 0.79

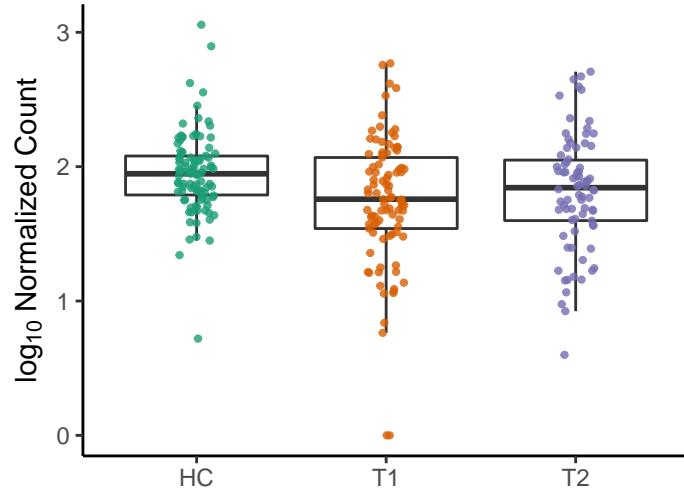


Alcanivorax dieselolei

HC vs. T1 adjusted p = 0.0076

HC vs. T2 adjusted p = 0.057

T1 vs. T2 adjusted p = 0.63

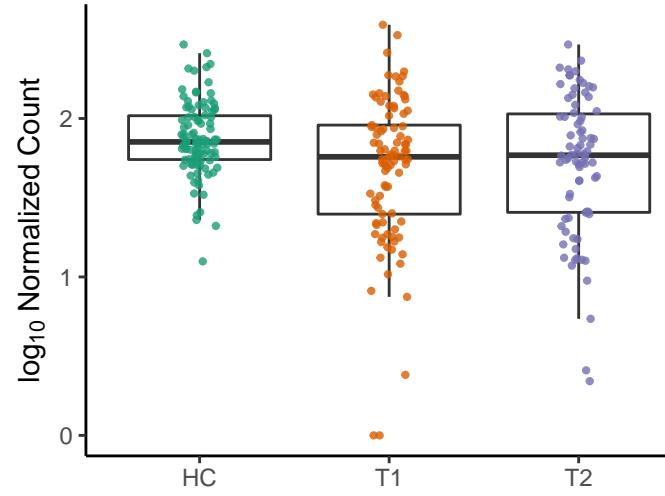


Planctomycetes bacterium V22

HC vs. T1 adjusted p = 0.0077

HC vs. T2 adjusted p = 0.026

T1 vs. T2 adjusted p = 0.77

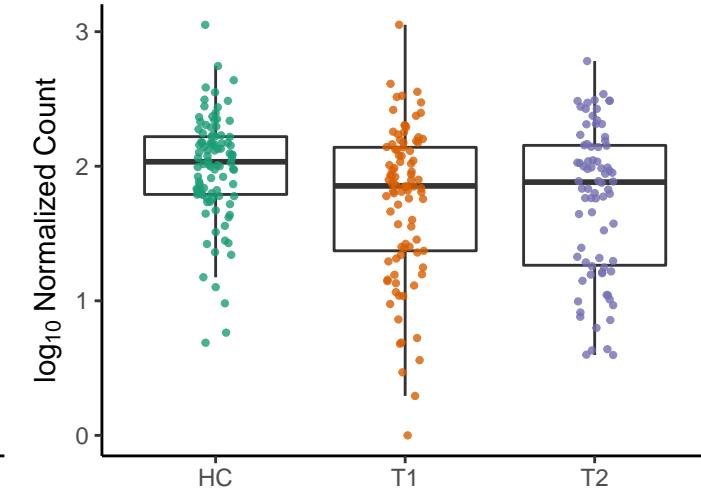


Nocardioides seonyuensis

HC vs. T1 adjusted p = 0.0077

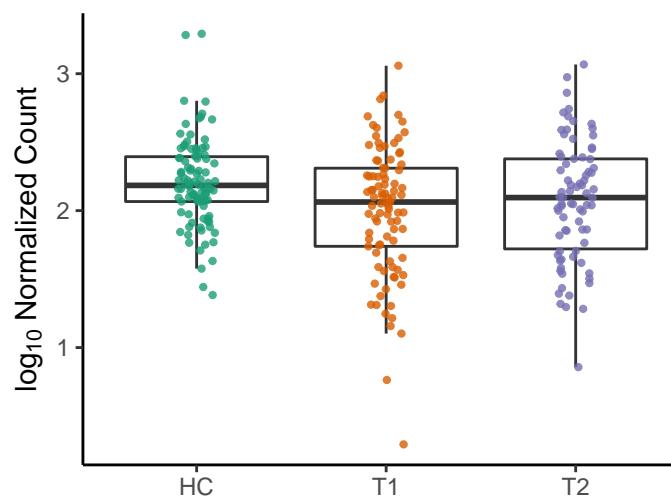
HC vs. T2 adjusted p = 0.013

T1 vs. T2 adjusted p = 0.83



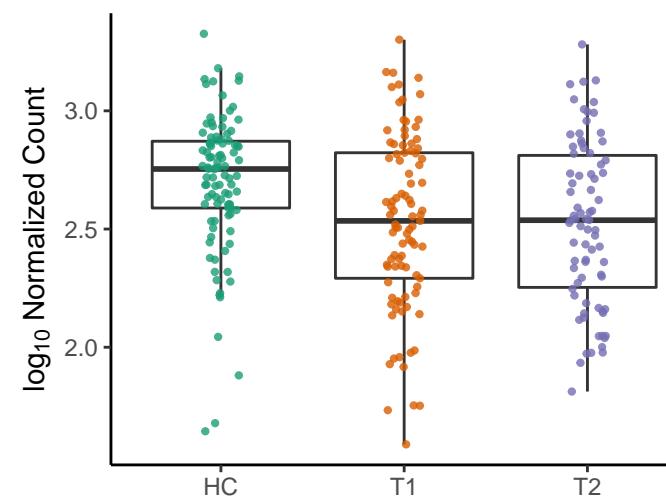
Actinomyces sp. 432

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.63



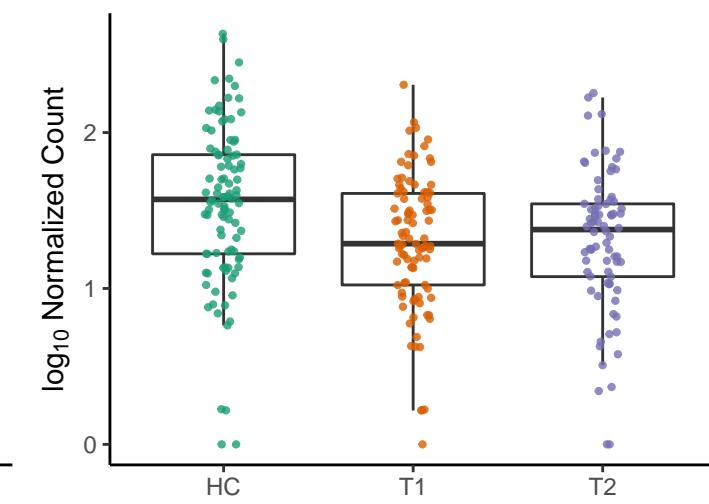
Clostridium saccharobutylicum

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



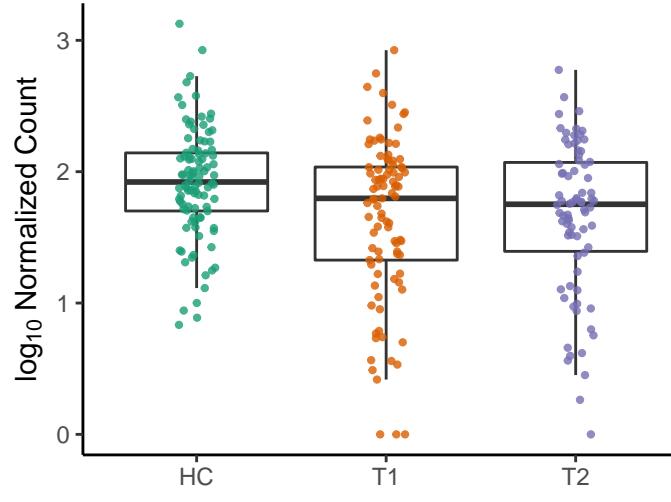
Oligella urethralis

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



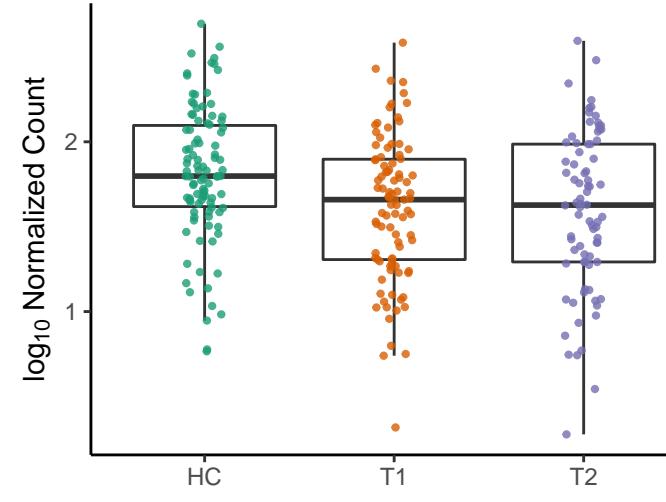
Sphingomonas taxi

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



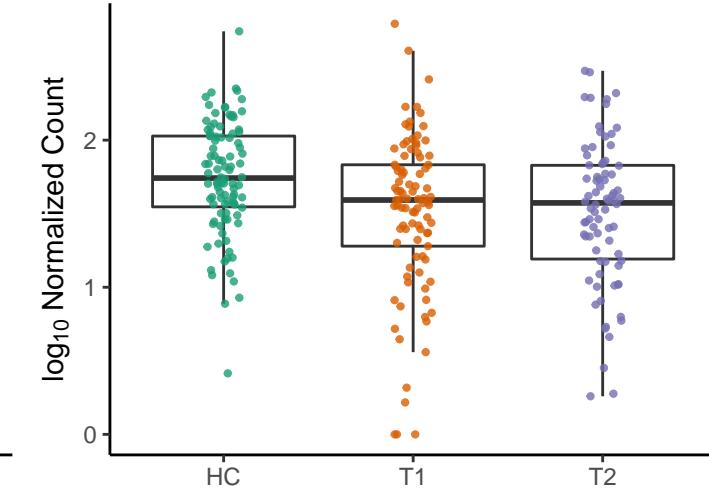
Chloroflexus aggregans

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



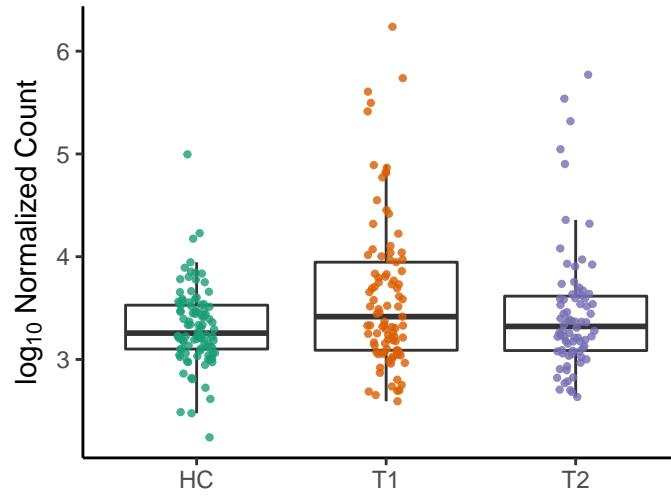
Brevibacterium sp. o2

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



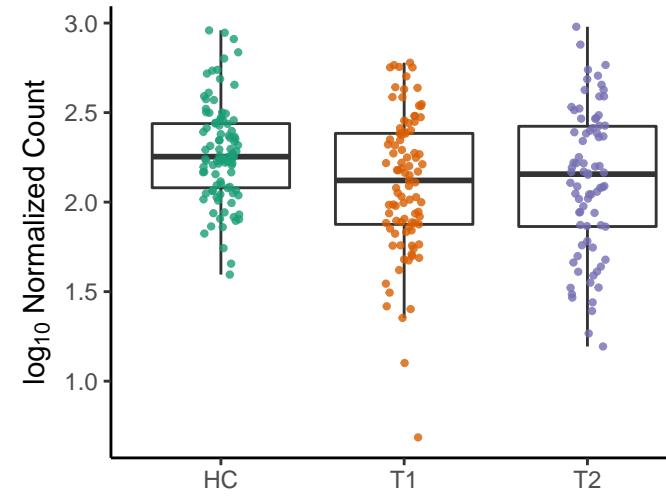
Eubacterium callanderi

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.17
 T1 vs. T2 adjusted p = 0.67



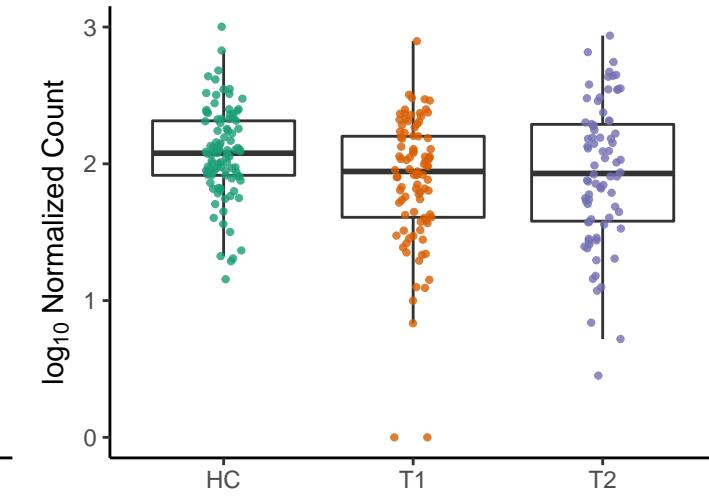
Microbacterium foliorum

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.79



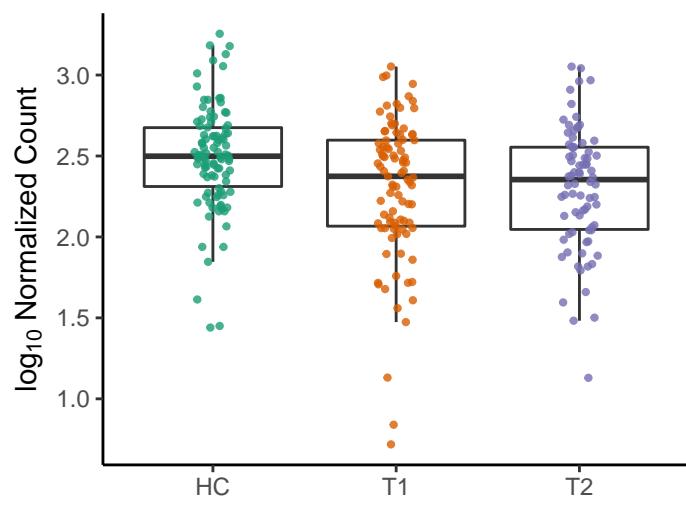
Microbacterium oleivorans

HC vs. T1 adjusted p = 0.0078
 HC vs. T2 adjusted p = 0.08
 T1 vs. T2 adjusted p = 0.67



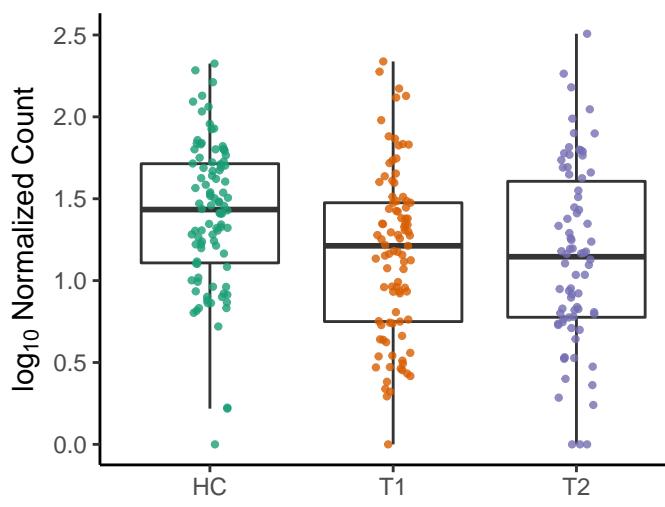
Unclassified Agrobacterium Genus

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



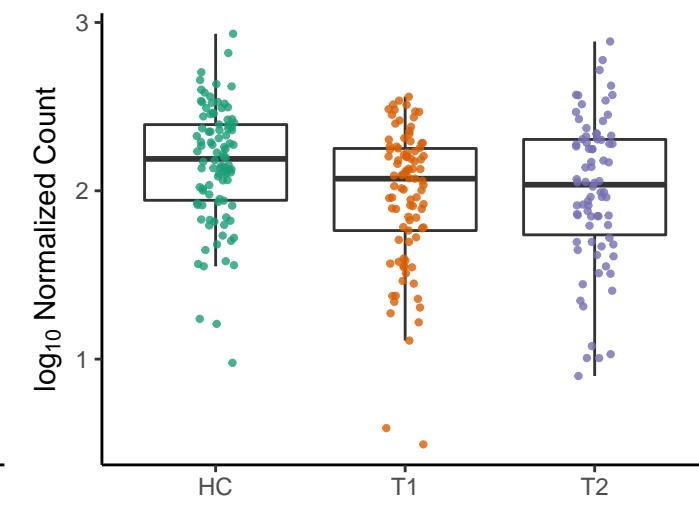
Candidatus Phycorickettsia trachydisci

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



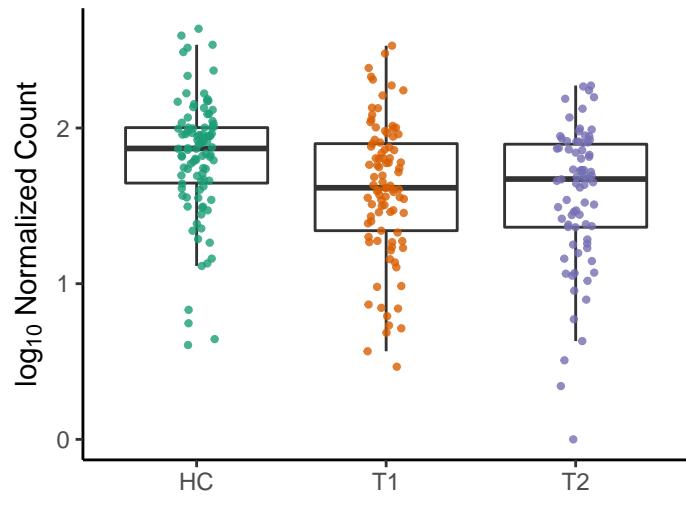
Gemmatumonas aurantiaca

HC vs. T1 adjusted p = 0.0078
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.73



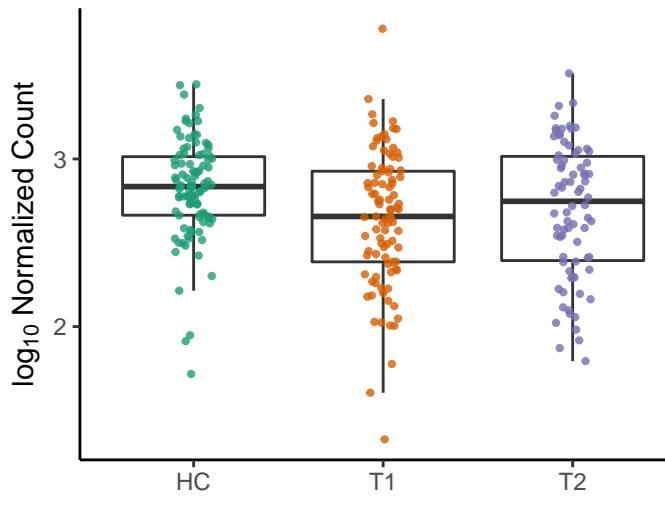
Nostoc flagelliforme

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



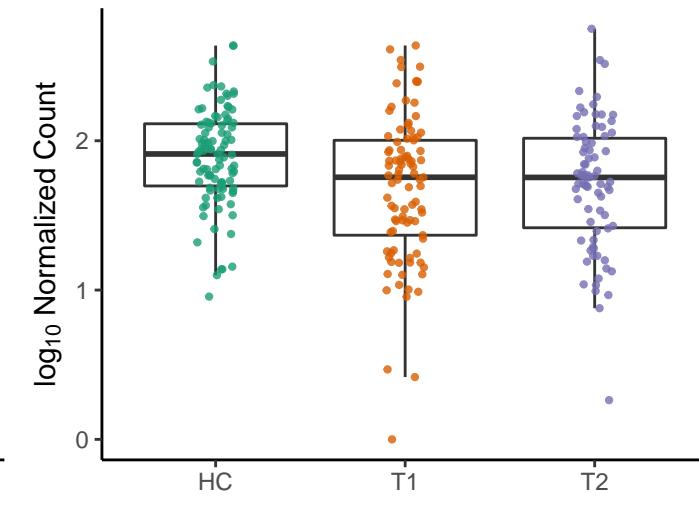
Variovorax paradoxus

HC vs. T1 adjusted p = 0.0079
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.64



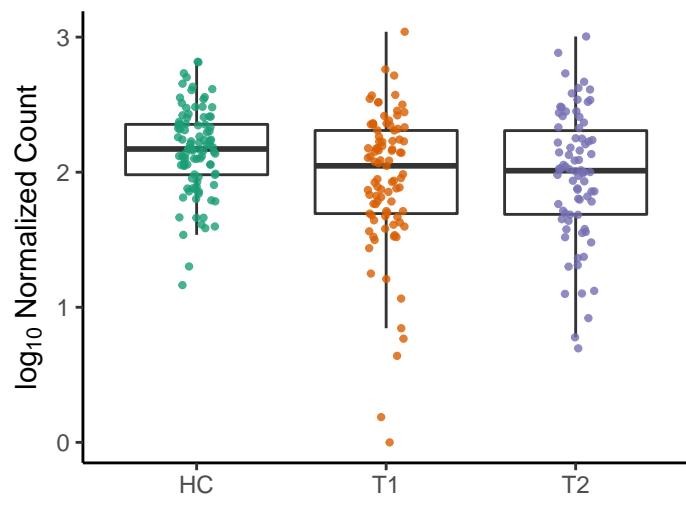
Sphingopyxis sp. 113P3

HC vs. T1 adjusted p = 0.0079
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.77



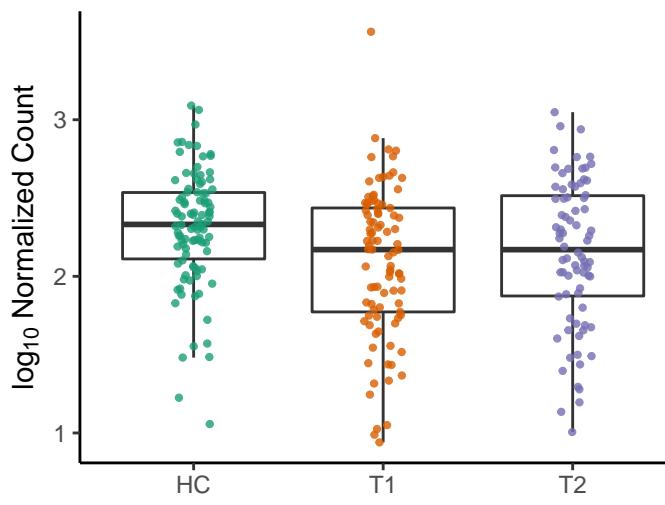
Paucibacter sp. KCTC 42545

HC vs. T1 adjusted p = 0.0079
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.76



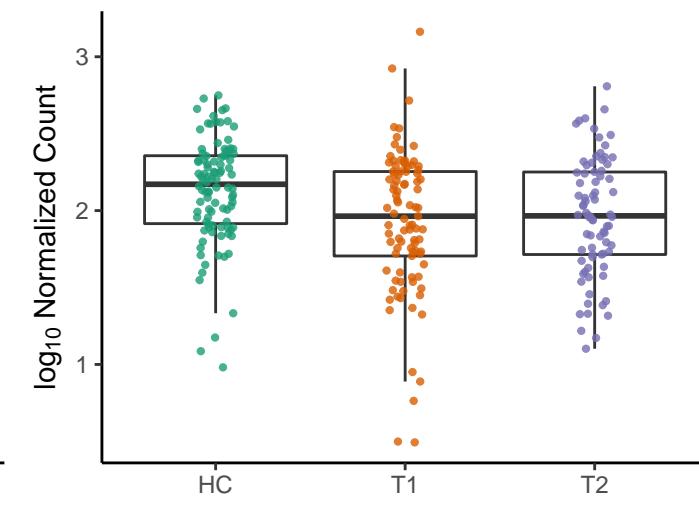
Xanthomonas translucens

HC vs. T1 adjusted p = 0.0079
HC vs. T2 adjusted p = 0.052
T1 vs. T2 adjusted p = 0.7



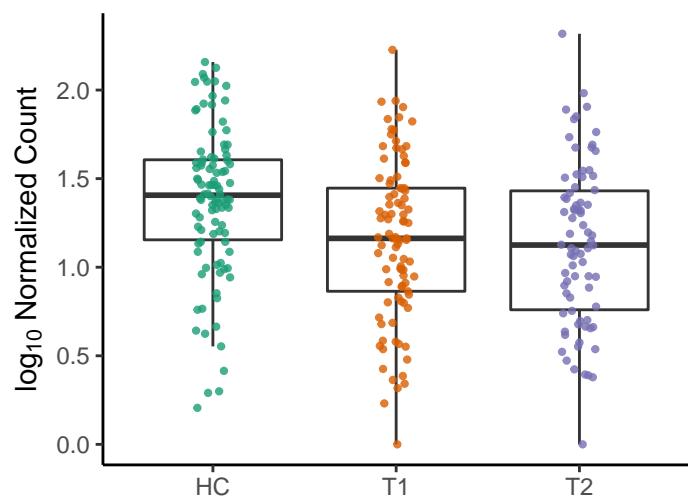
Glutamicibacter creatinolyticus

HC vs. T1 adjusted p = 0.008
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.71



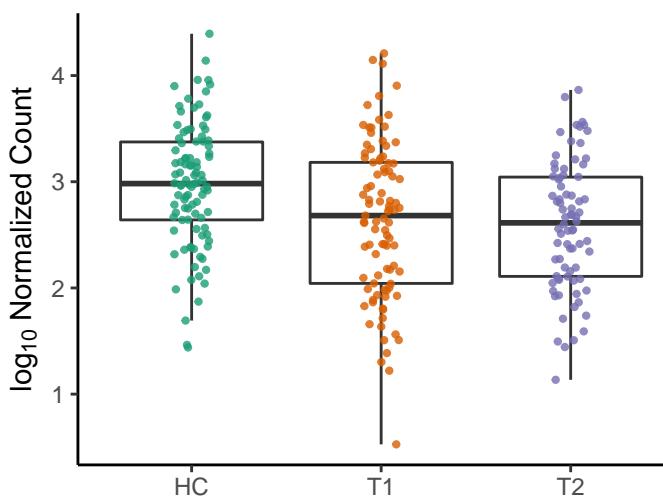
Nostoc sp. ATCC 53789

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



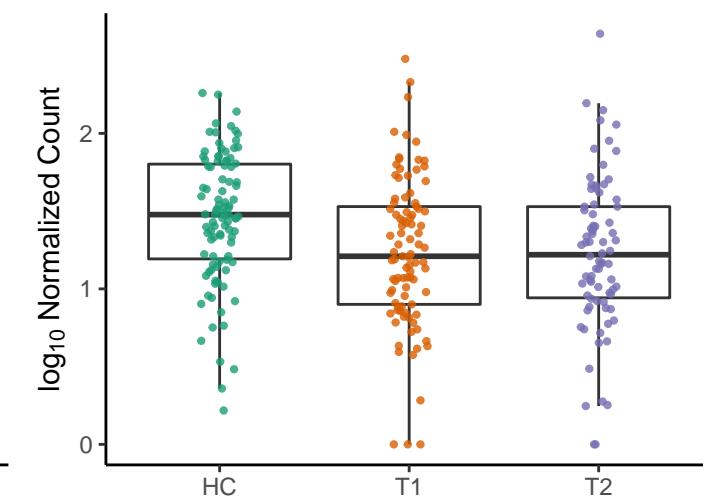
Streptococcus sp. A12

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



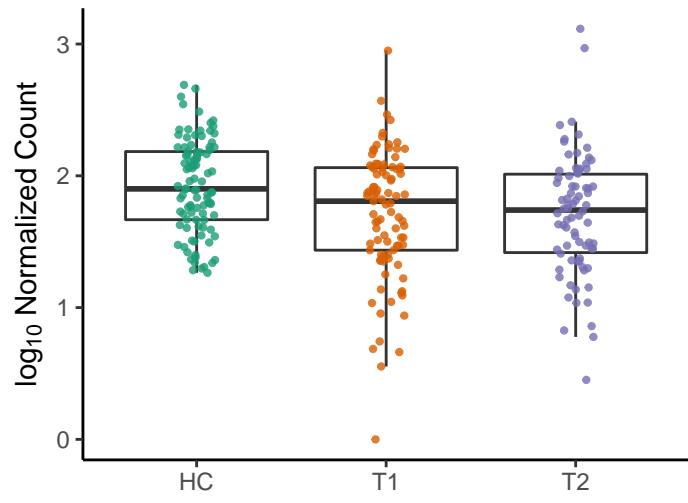
Streptococcus sp. HSISB1

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



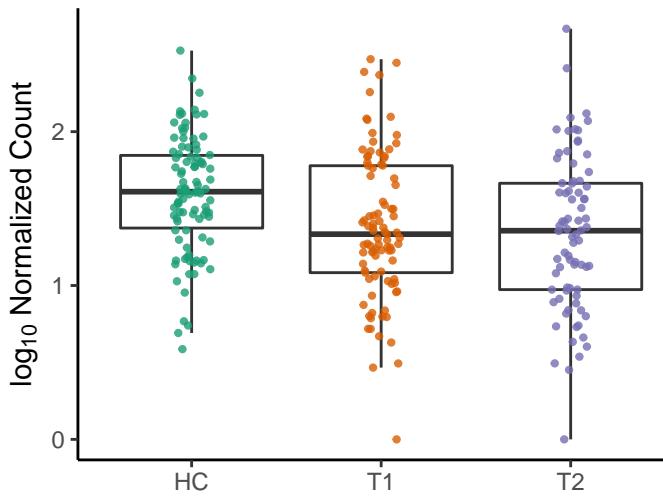
Simiduia agarivorans

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



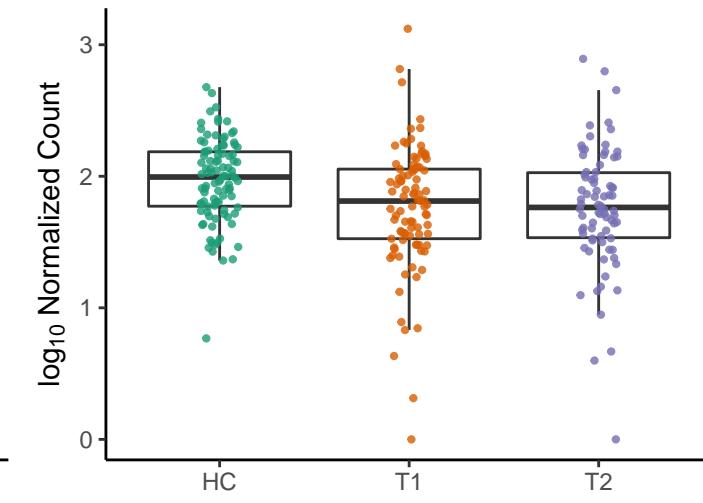
Mycobacteroides chelonae

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



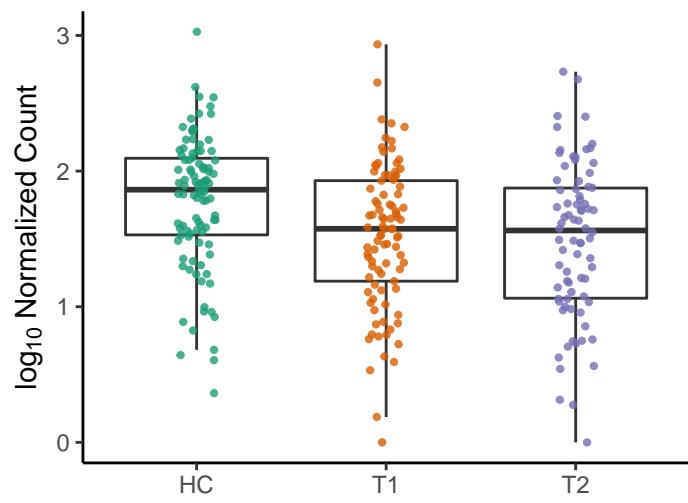
Advenella kashmirensis

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



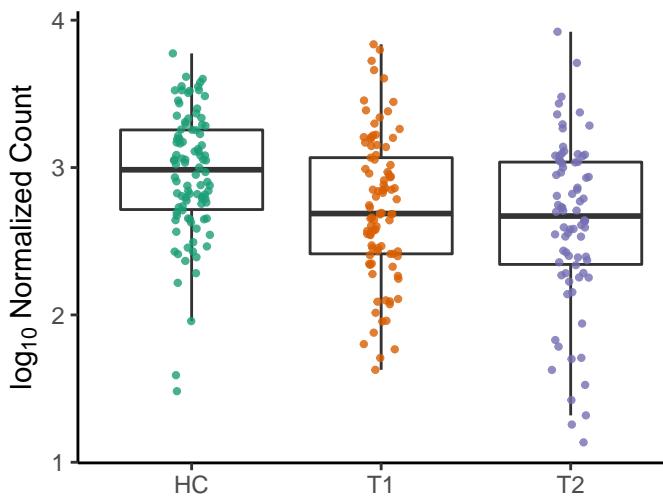
Pseudomonas palleroniana

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



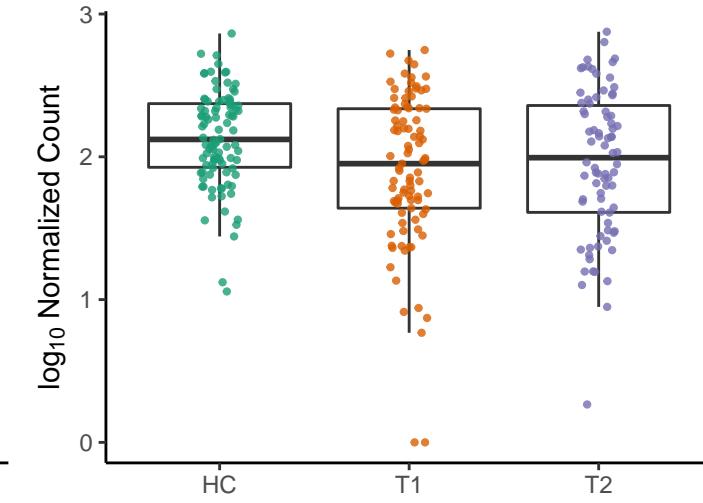
Streptococcus mitis

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



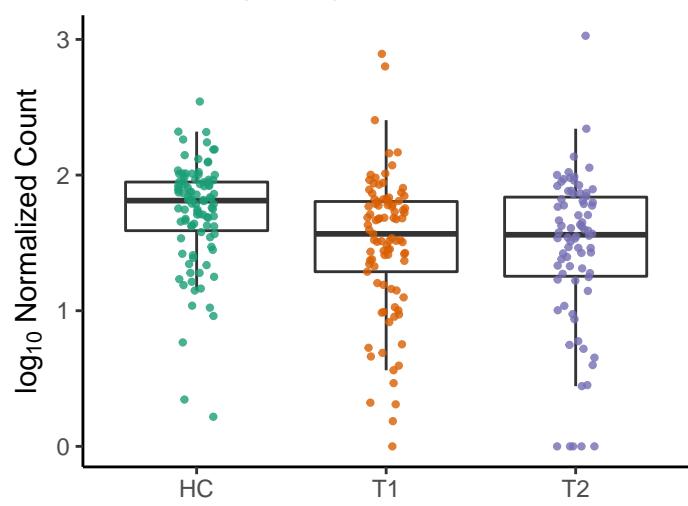
Ilumatobacter coccineus

HC vs. T1 adjusted p = 0.0082
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.71



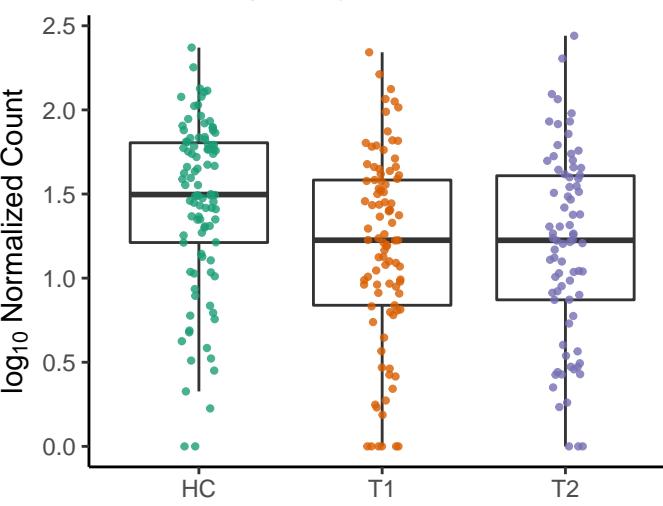
Pasteurellaceae bacterium Orientalotterr

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



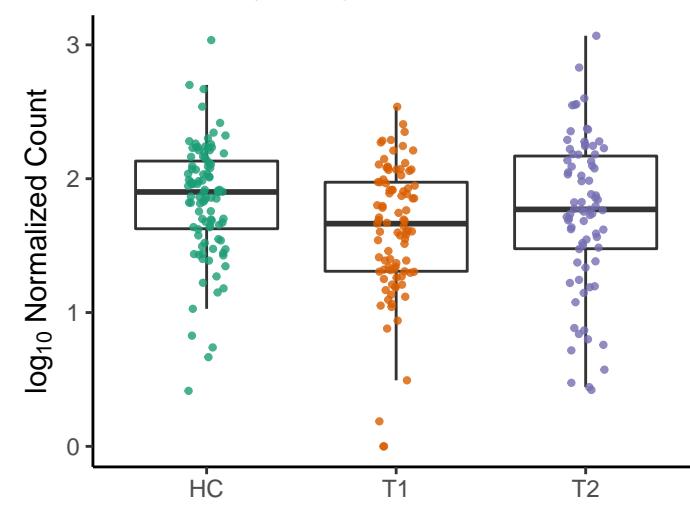
Burkholderia sp. NRF60–BP8

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



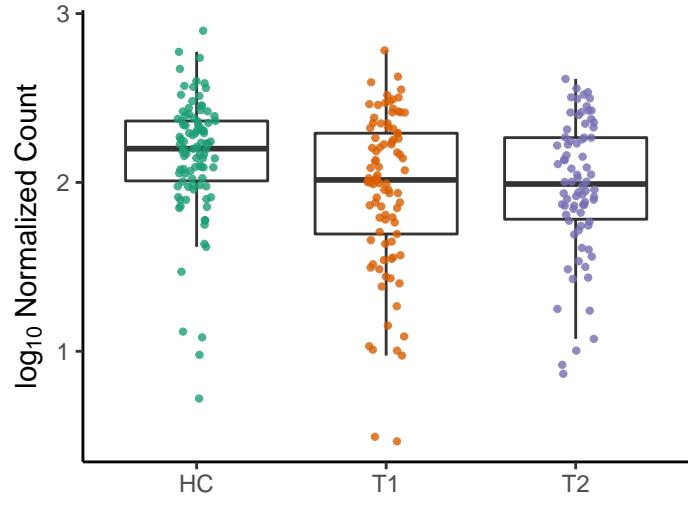
Mycobacterium paraseoulense

HC vs. T1 adjusted p = 0.0083
HC vs. T2 adjusted p = 0.28
T1 vs. T2 adjusted p = 0.43



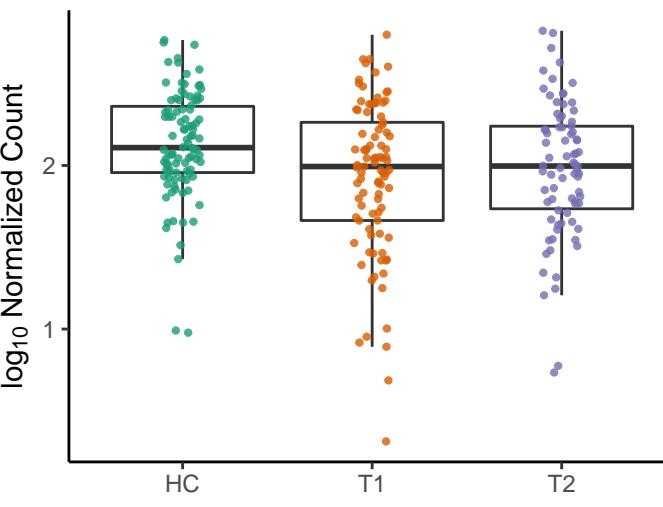
Unclassified Massilia Genus

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



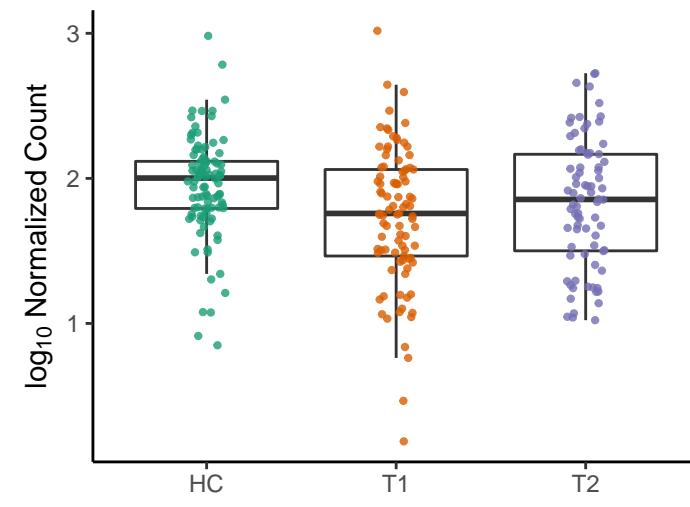
Lysobacter antibioticus

HC vs. T1 adjusted p = 0.0085
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.63



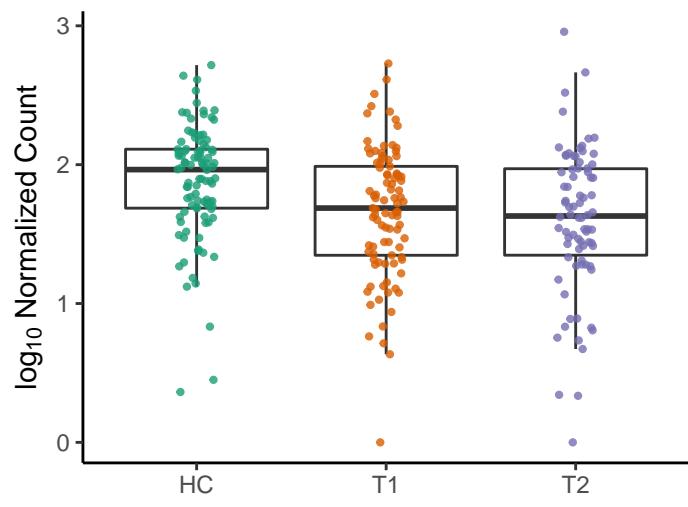
Altererythrobacter atlanticus

HC vs. T1 adjusted p = 0.0085
HC vs. T2 adjusted p = 0.13
T1 vs. T2 adjusted p = 0.51



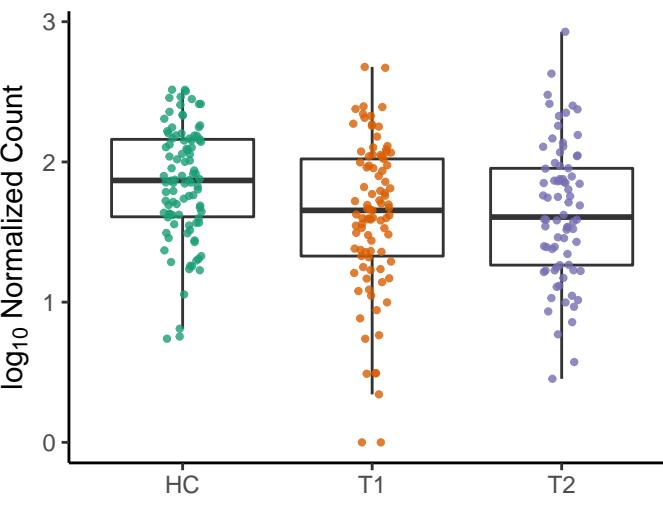
Lactobacillus heilongjiangensis

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



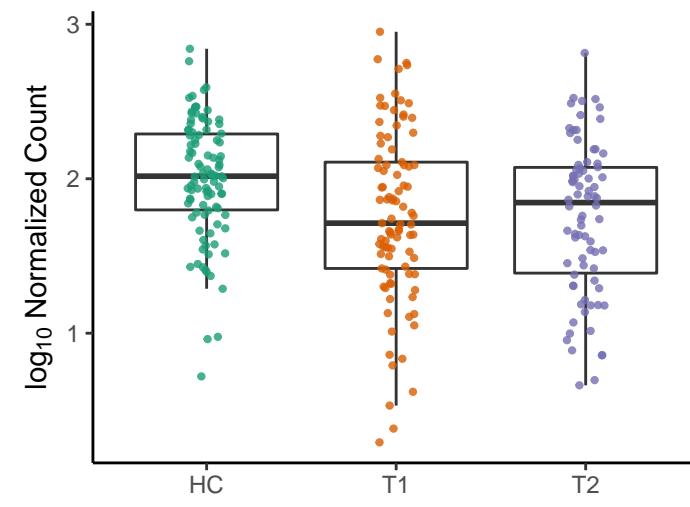
Burkholderia territorii

HC vs. T1 adjusted p = 0.0085
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.76



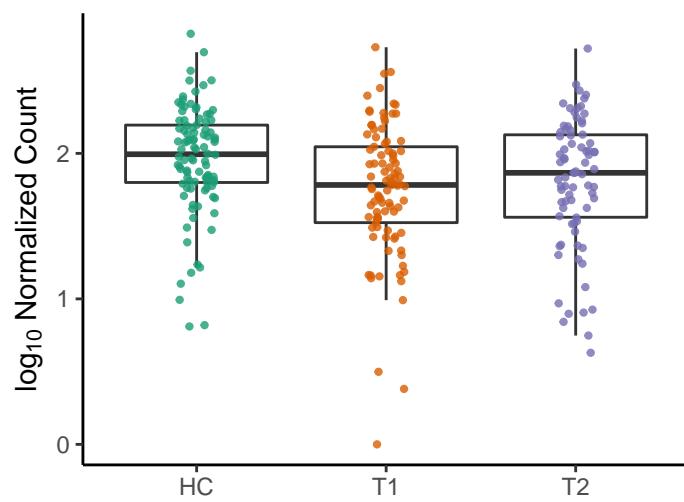
Corynebacterium endometrii

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



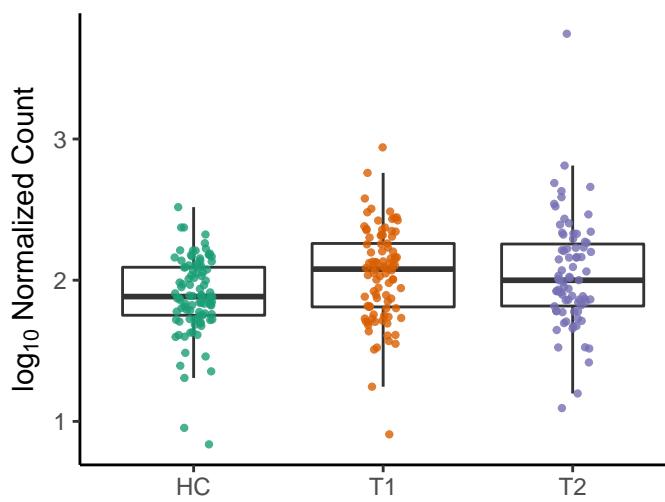
Corynebacterium lactis

HC vs. T1 adjusted p = 0.0085
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.7



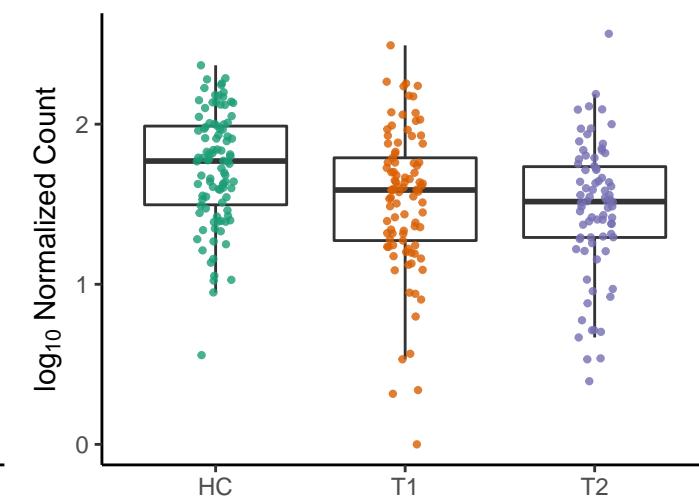
Oceanispirochaeta sp. K2

HC vs. T1 adjusted p = 0.0085
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.98



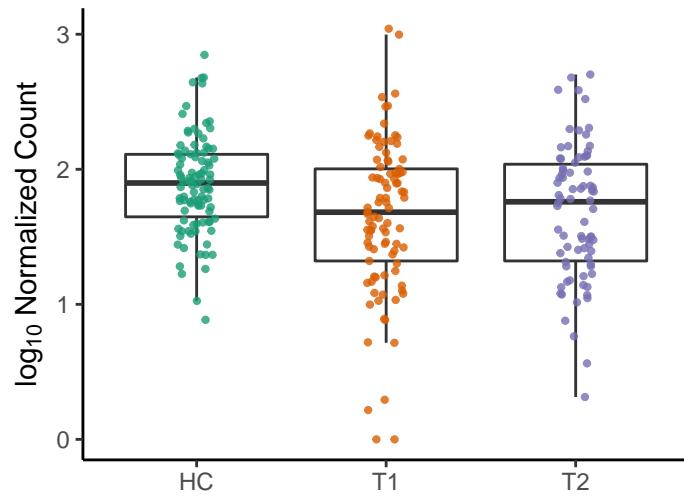
Shewanella piezotolerans

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



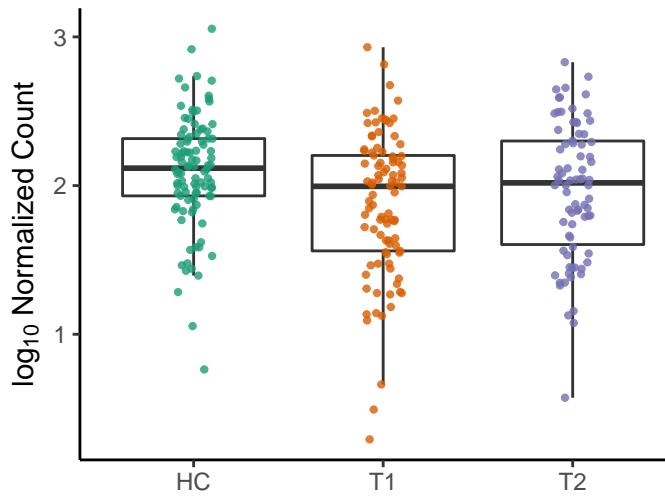
Streptomyces sp. NEAU-S7GS2

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



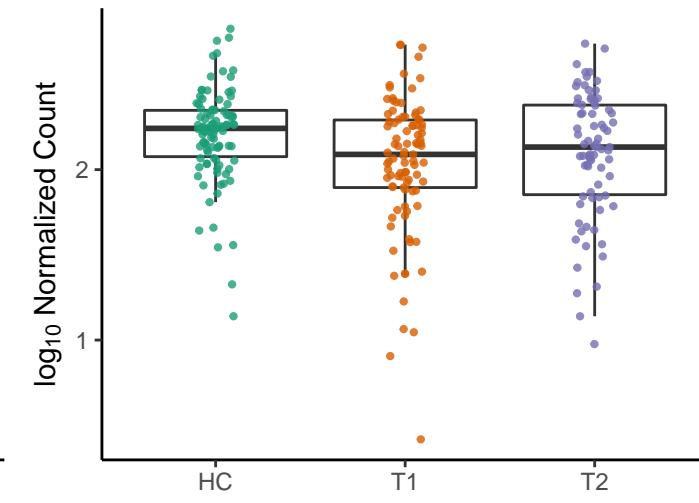
Unclassified Caulobacter Genus

HC vs. T1 adjusted p = 0.0085
 HC vs. T2 adjusted p = 0.096
 T1 vs. T2 adjusted p = 0.57



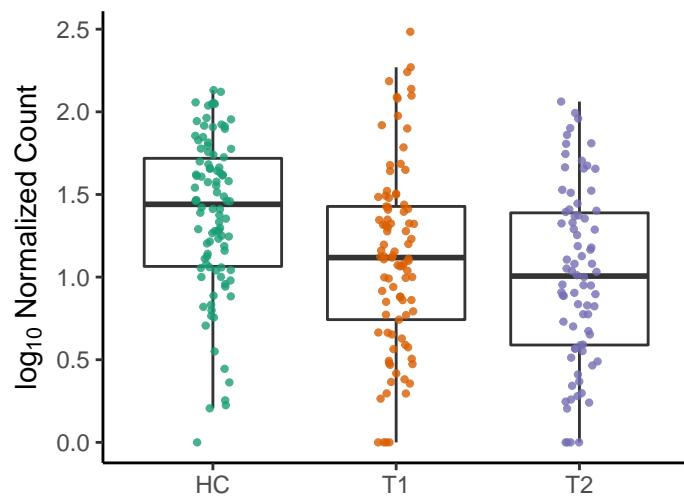
Unclassified Pantoea Genus

HC vs. T1 adjusted p = 0.0085
 HC vs. T2 adjusted p = 0.074
 T1 vs. T2 adjusted p = 0.63



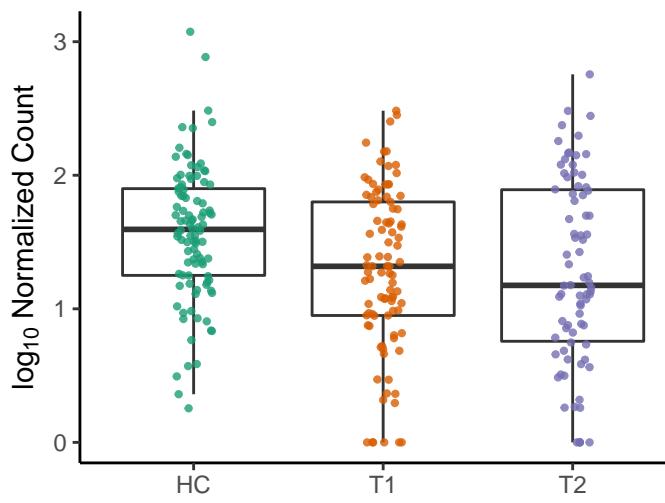
Spiroplasma monobiae

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



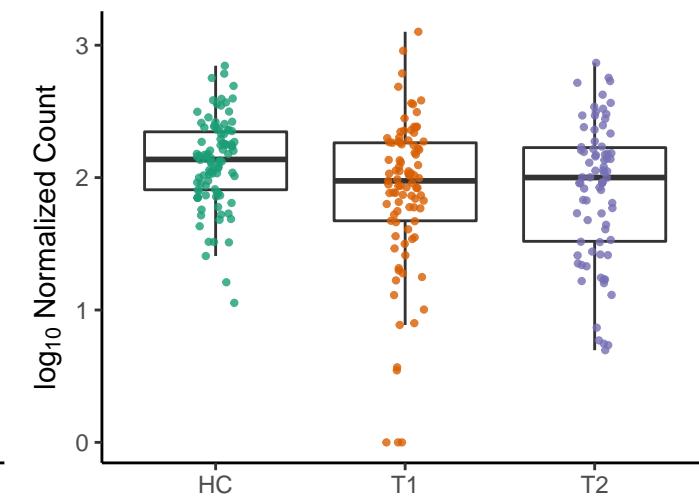
Blastomonas sp. RAC04

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



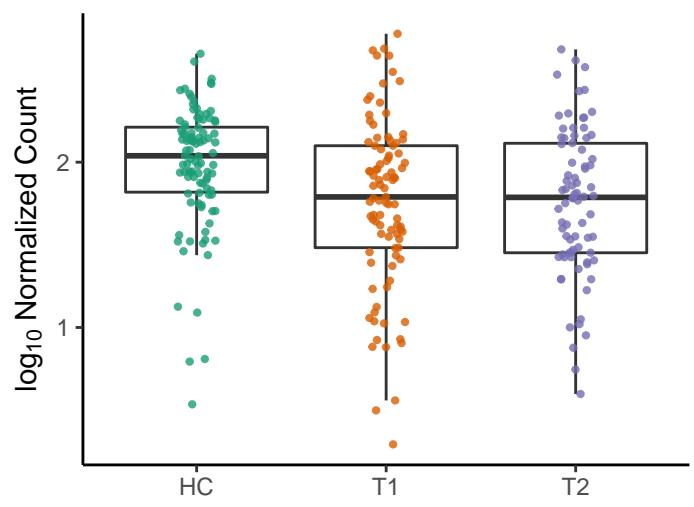
Ectothiorhodospira haloalkaliphila

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



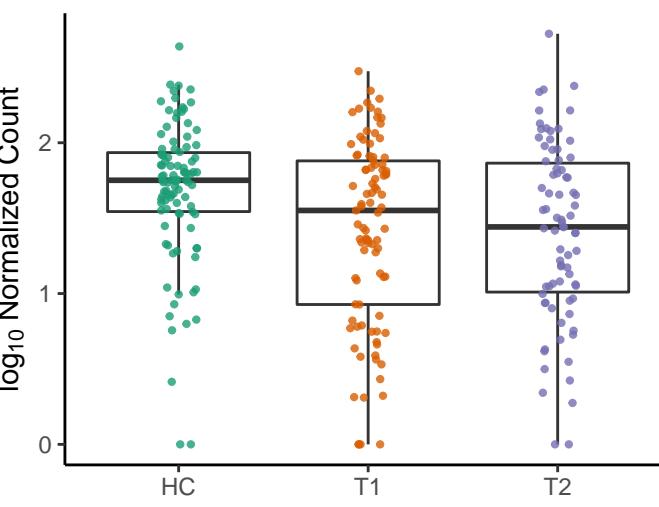
Unclassified Hungateiclostridiaceae Fam

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



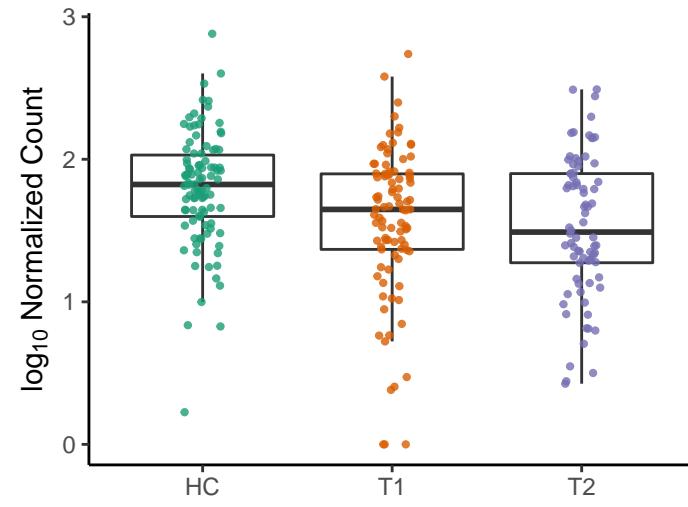
Unclassified Saccharomonospora Genus

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



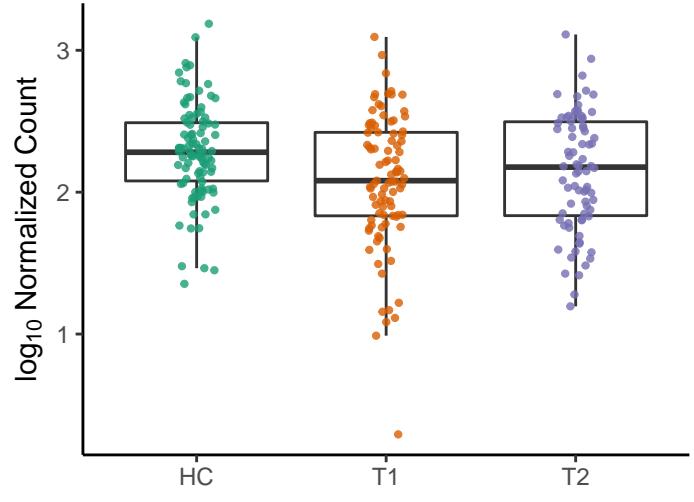
Planctomycetes bacterium Pan153

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



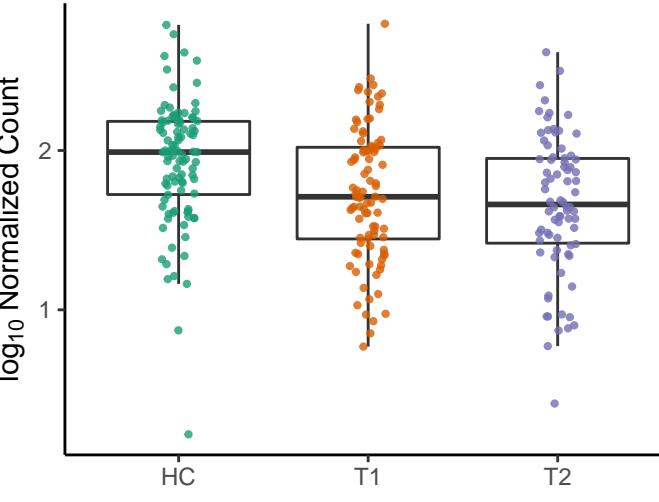
Ruania sp. HY168

HC vs. T1 adjusted p = 0.0089
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.63



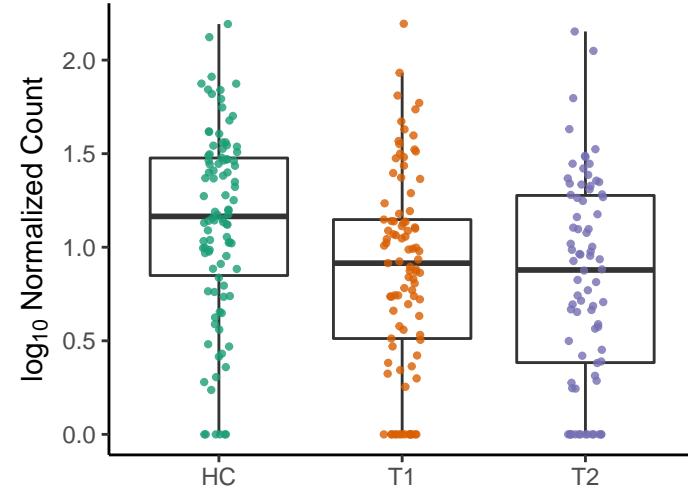
Acholeplasma oculi

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



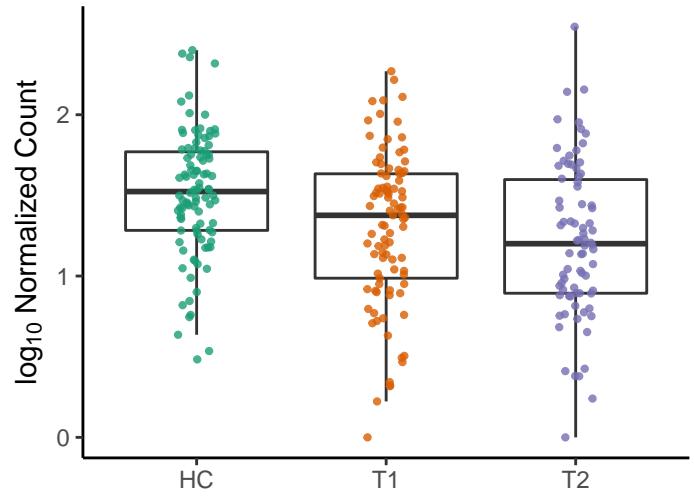
Borrelia duttonii

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



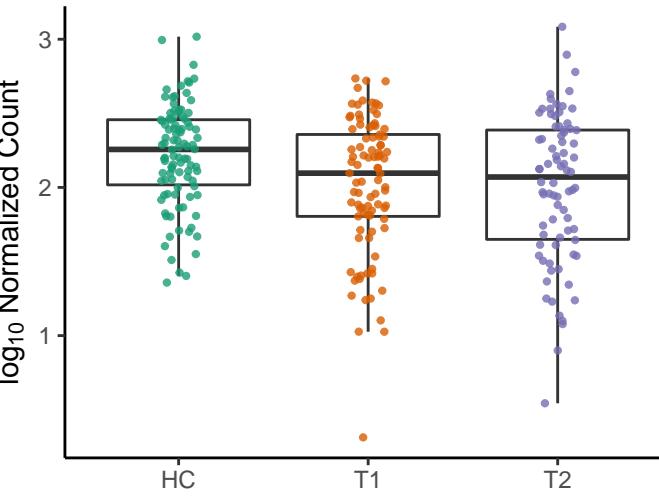
Methanococcus voltae

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



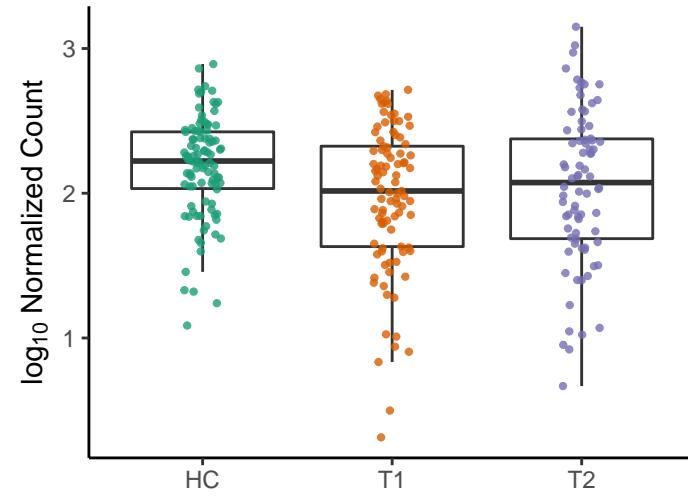
Hymenobacter swuensis

HC vs. T1 adjusted p = 0.0091
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.94



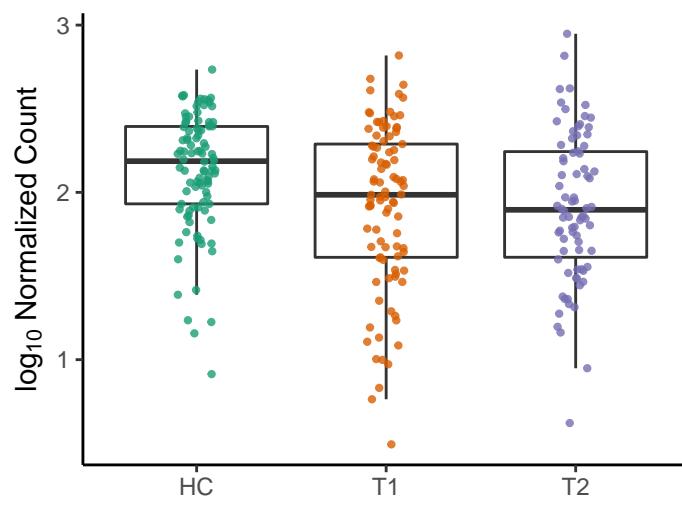
Streptomyces sp. DSM 40868

HC vs. T1 adjusted p = 0.0091
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.62



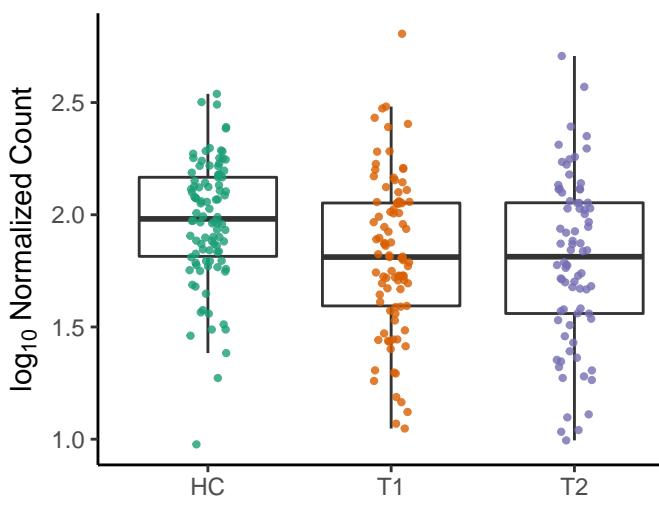
Streptomyces albulus

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



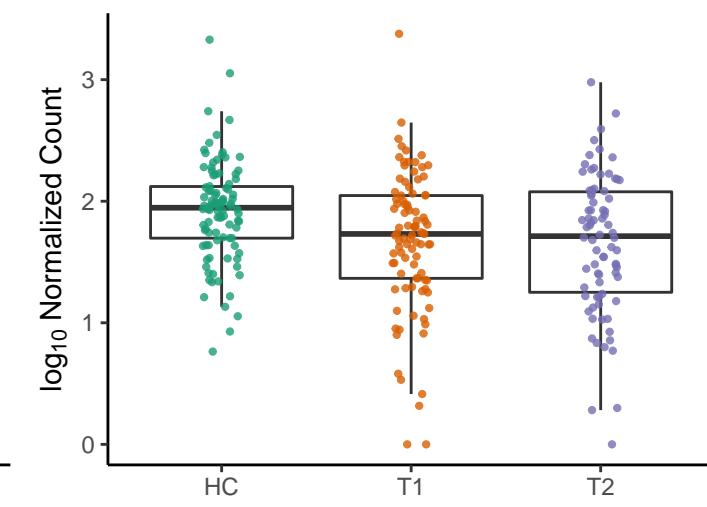
Exiguobacterium mexicanum

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



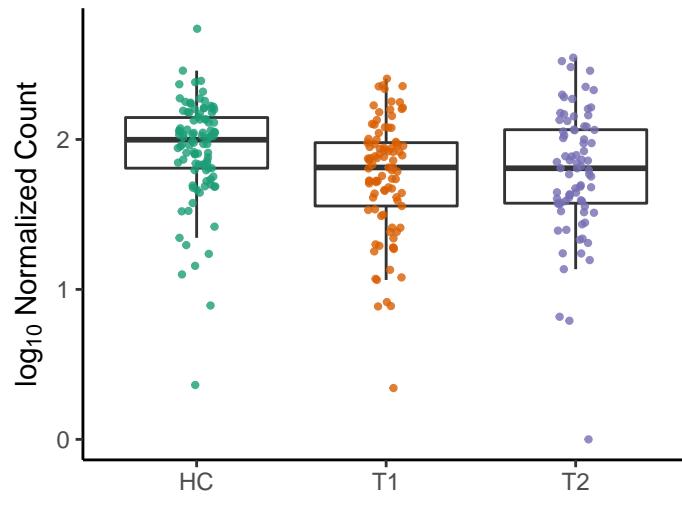
Sphingomonas sp. AAP5

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



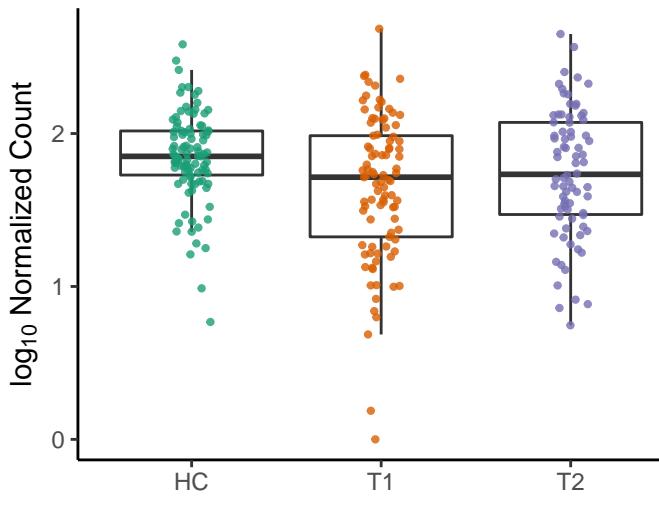
Sporosarcina pasteurii

HC vs. T1 adjusted p = 0.0092
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.9



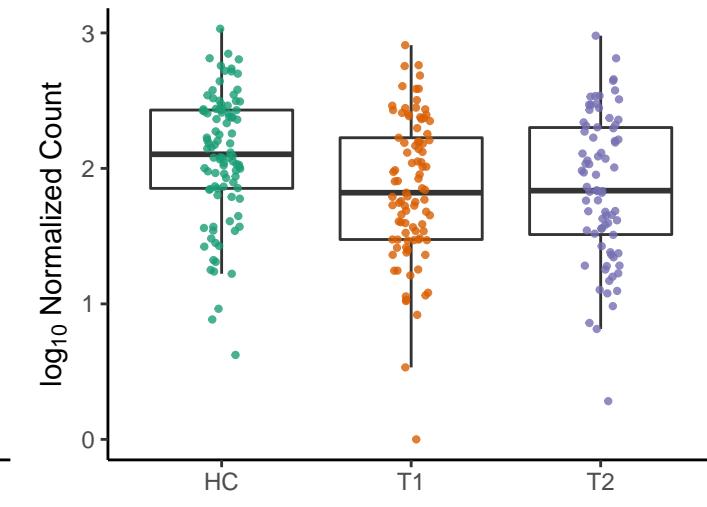
Teredinibacter turnerae

HC vs. T1 adjusted p = 0.0092
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.47



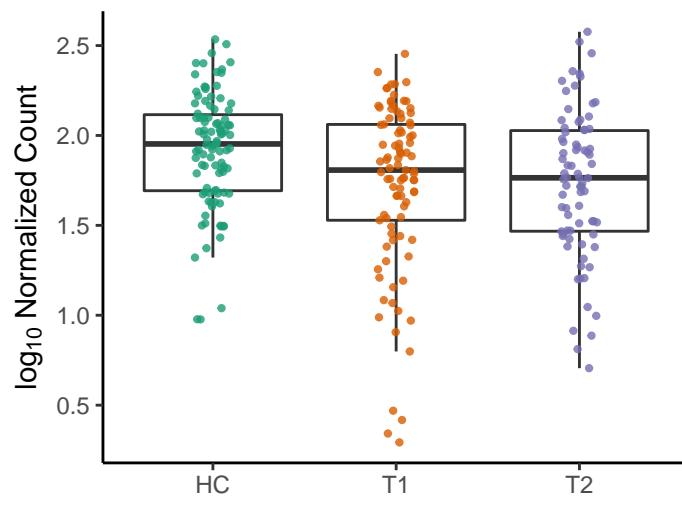
Unclassified Erythrobacteraceae Family

HC vs. T1 adjusted p = 0.0092
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.85



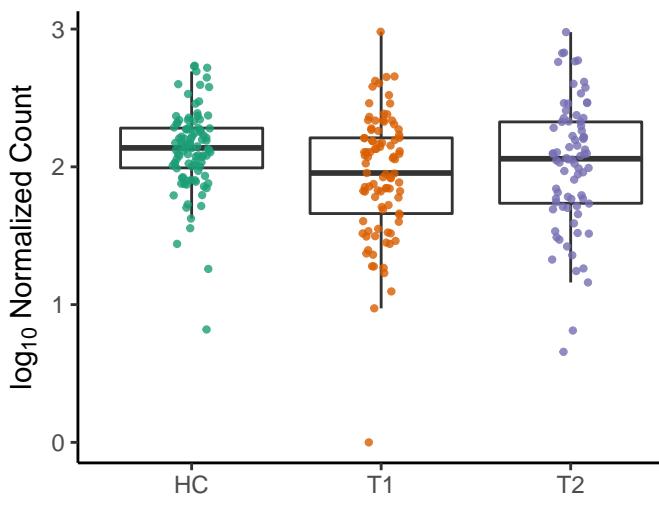
Methylovulum psychrotolerans

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



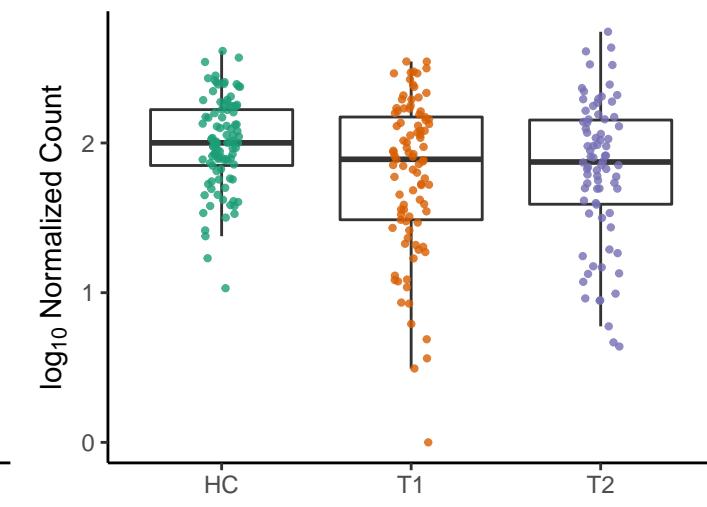
Actinomyces sp. 2129

HC vs. T1 adjusted p = 0.0093
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.55



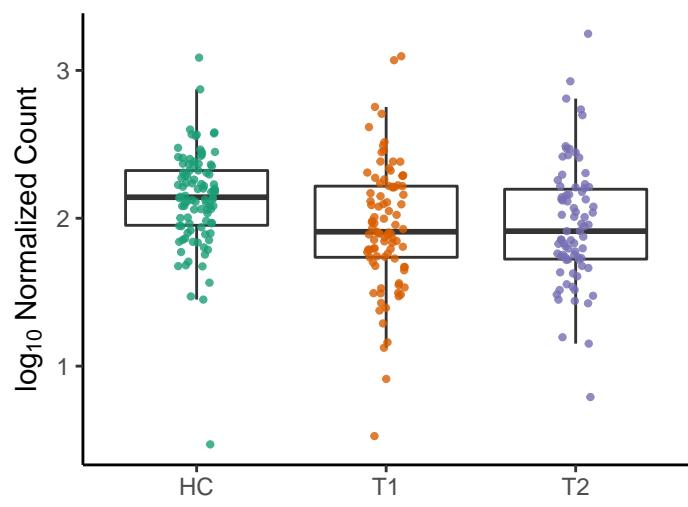
Humibacter sp. WJ7-1

HC vs. T1 adjusted p = 0.0093
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.83



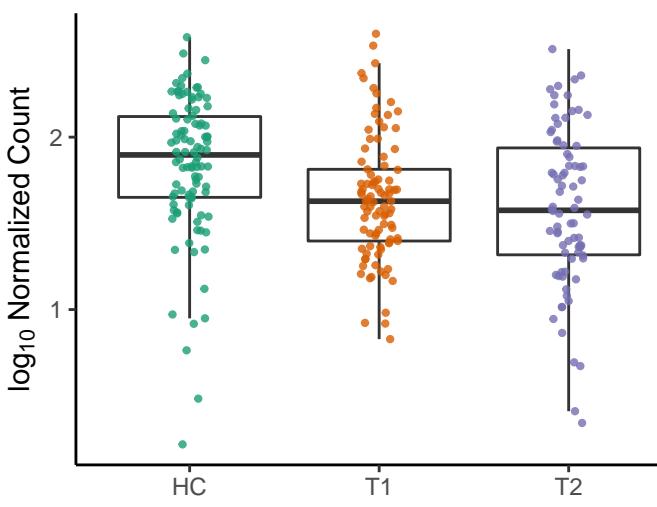
Lentibacillus amyloliquefaciens

HC vs. T1 adjusted p = 0.0093
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.91



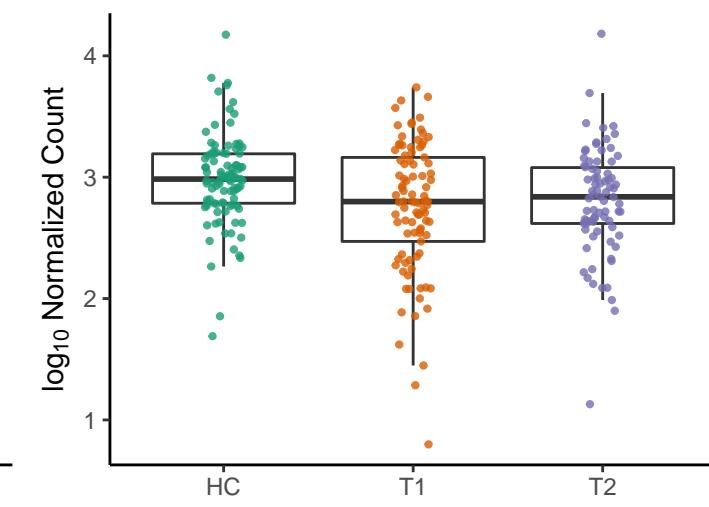
Staphylococcus felis

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



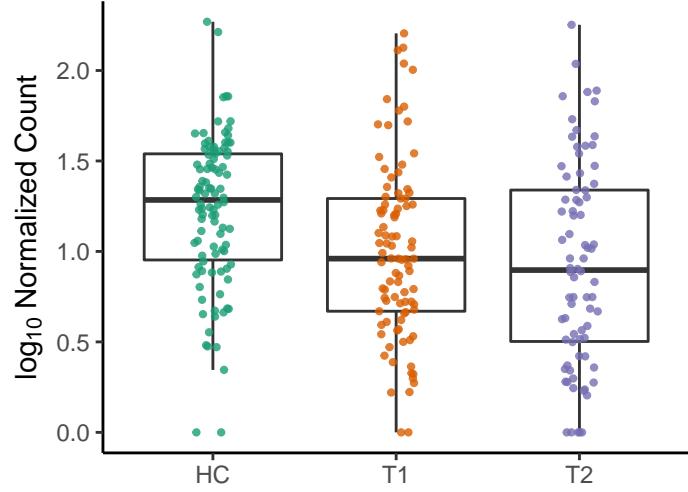
Denitrobacterium detoxificans

HC vs. T1 adjusted p = 0.0093
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.67



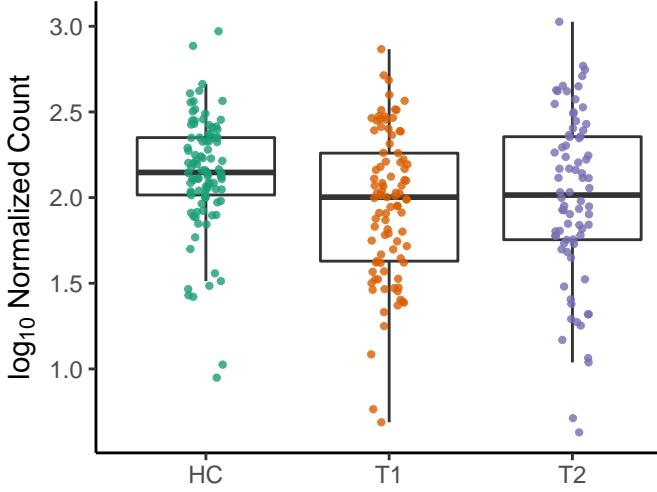
alpha proteobacterium HIMB5

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



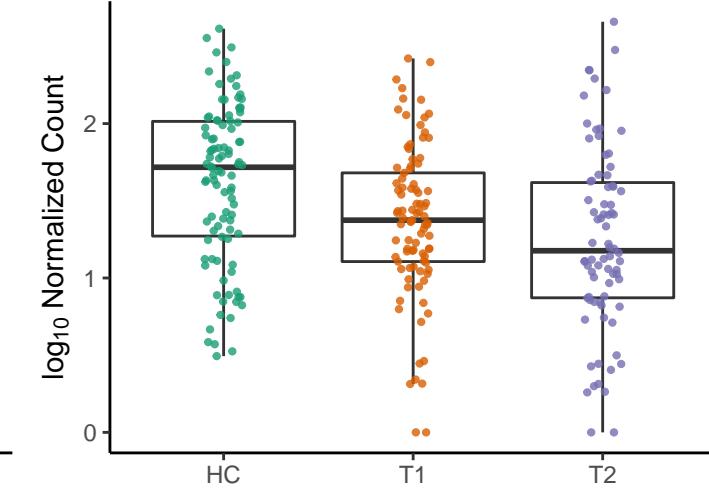
Azospirillum sp. M2T2B2

HC vs. T1 adjusted p = 0.0093
 HC vs. T2 adjusted p = 0.07
 T1 vs. T2 adjusted p = 0.7



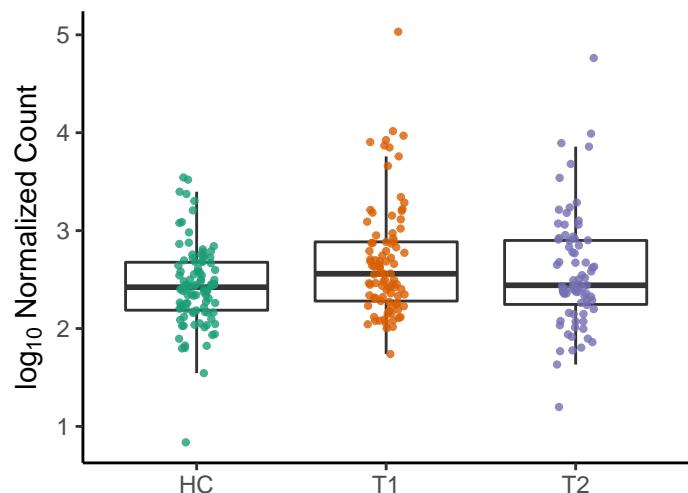
Pseudomonas sp. LTJR-52

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



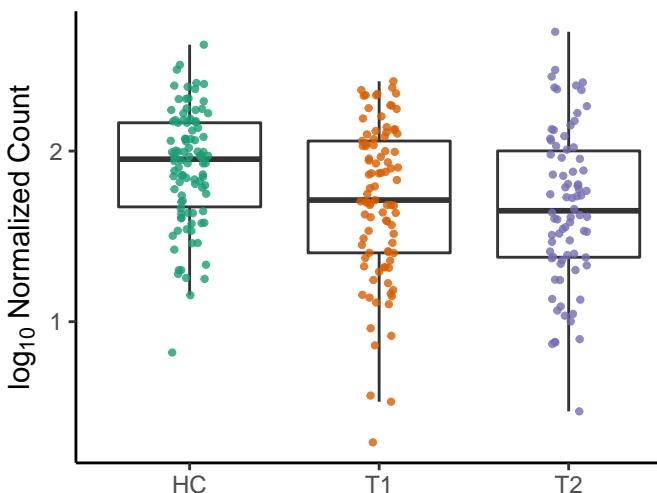
Streptococcus mutans

HC vs. T1 adjusted p = 0.0094
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.75



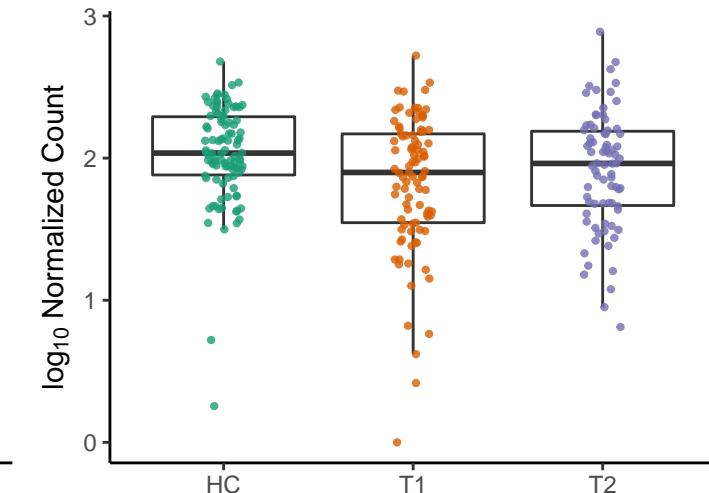
Pseudarthrobacter chlorophenolicus

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

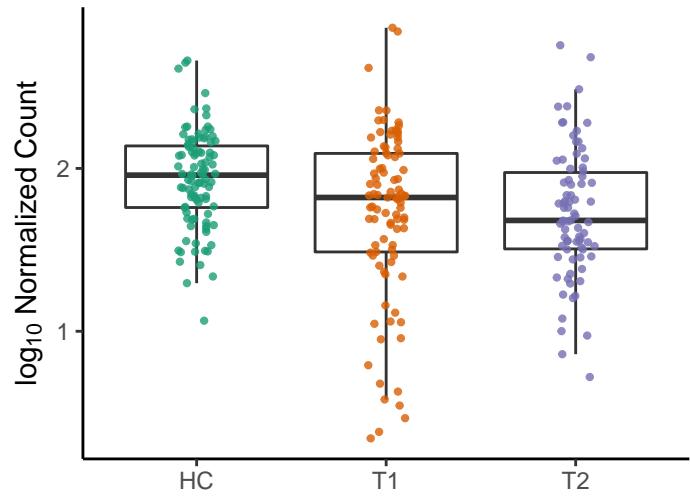


Roseitalea porphyridii

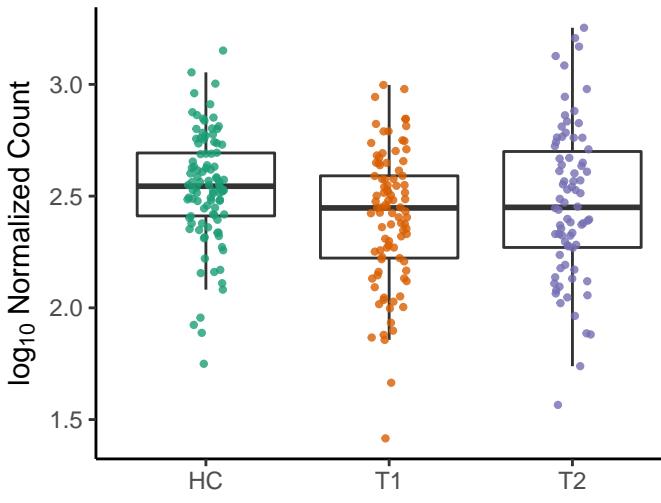
HC vs. T1 adjusted p = 0.0095
 HC vs. T2 adjusted p = 0.098
 T1 vs. T2 adjusted p = 0.64



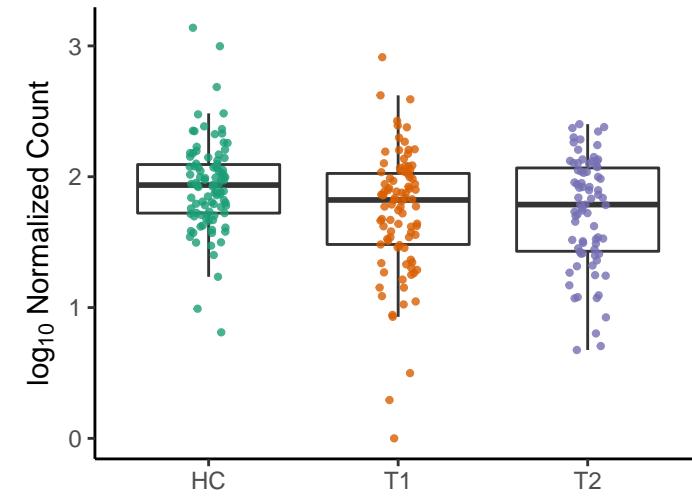
Corynebacterium uterequi
 HC vs. T1 adjusted p = 0.0095
 HC vs. T2 adjusted p = 0.0034
 T1 vs. T2 adjusted p = 0.8



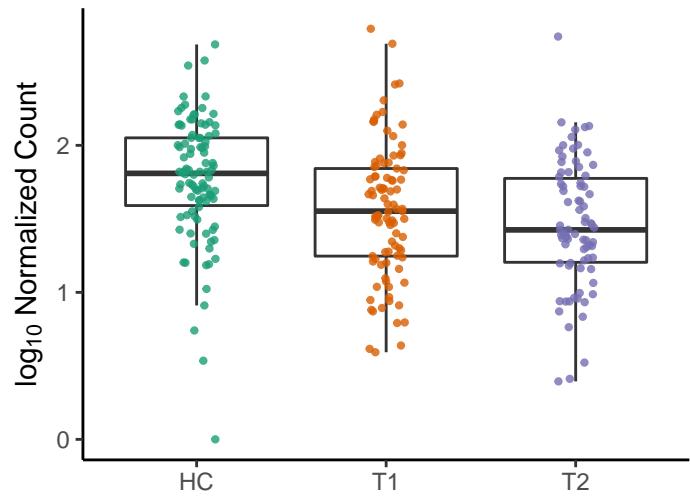
Paenibacillus sp. FSL R7-0273
 HC vs. T1 adjusted p = 0.0095
 HC vs. T2 adjusted p = 0.22
 T1 vs. T2 adjusted p = 0.49



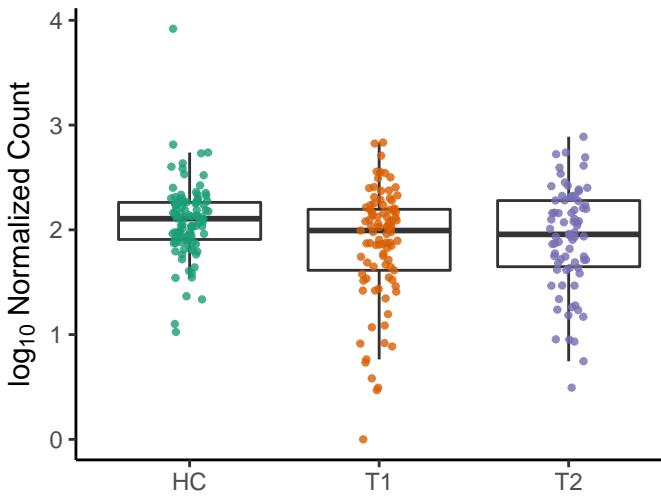
Corynebacterium riegelii
 HC vs. T1 adjusted p = 0.0095
 HC vs. T2 adjusted p = 0.0079
 T1 vs. T2 adjusted p = 0.89



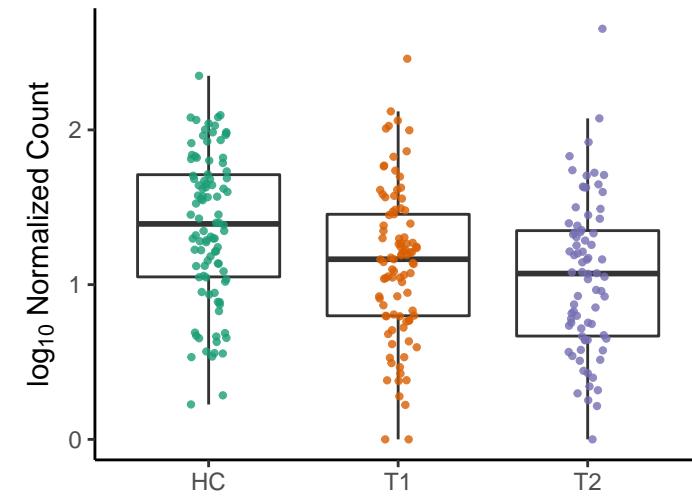
Flavobacteriaceae bacterium MAR_2010
 HC vs. T1 adjusted p = 0.0095
 HC vs. T2 adjusted p = 0.00038
 T1 vs. T2 adjusted p = 0.73



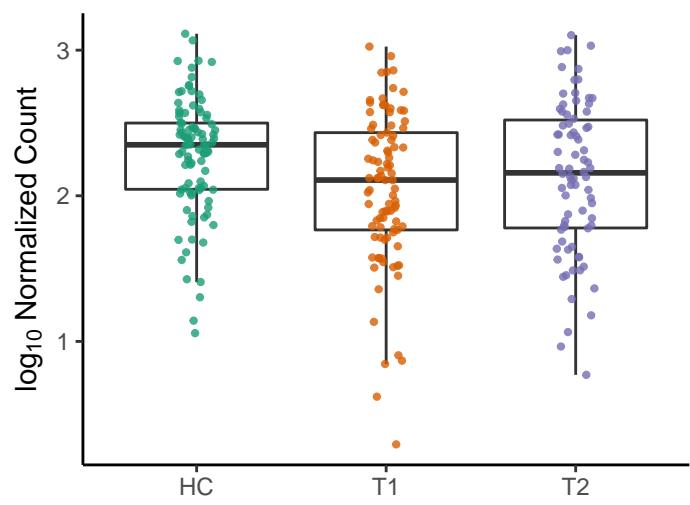
Methylobacterium brachiatum
 HC vs. T1 adjusted p = 0.0096
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.77



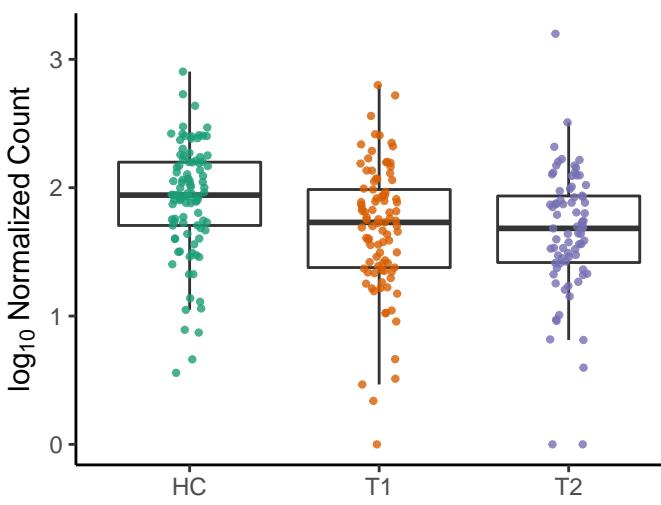
Glaciecola sp. 4H-3-7+YE-5
 HC vs. T1 adjusted p = 0.0096
 HC vs. T2 adjusted p = 0.0011
 T1 vs. T2 adjusted p = 0.74



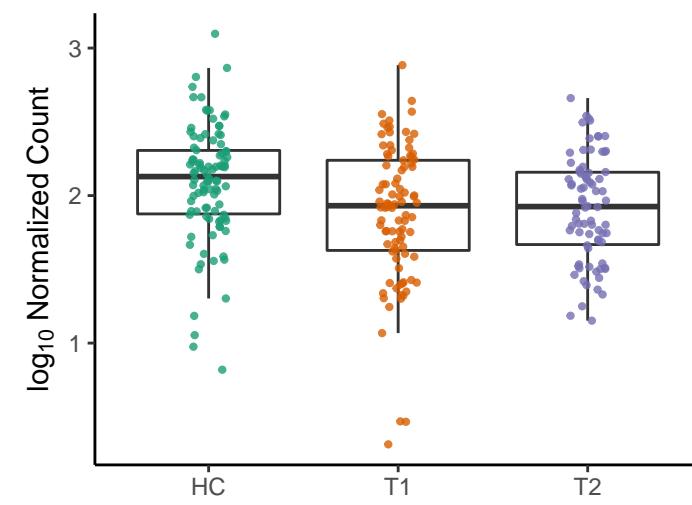
Kineococcus radiotolerans
 HC vs. T1 adjusted p = 0.0096
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.67



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



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

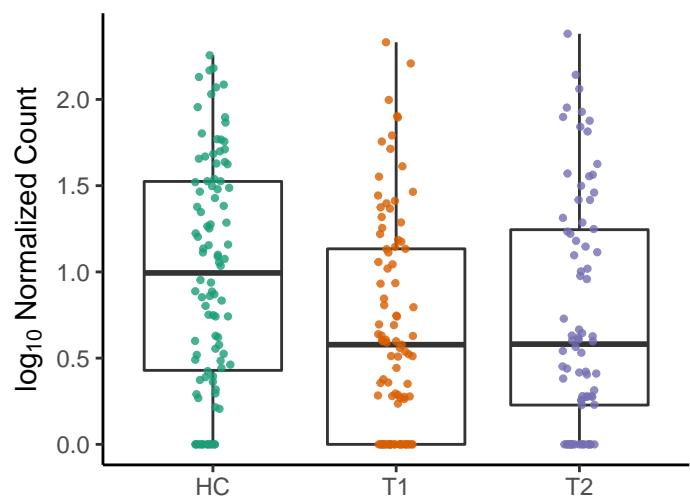


Streptomyces sp. SM17

HC vs. T1 adjusted p = 0.0096

HC vs. T2 adjusted p = 0.057

T1 vs. T2 adjusted p = 0.75

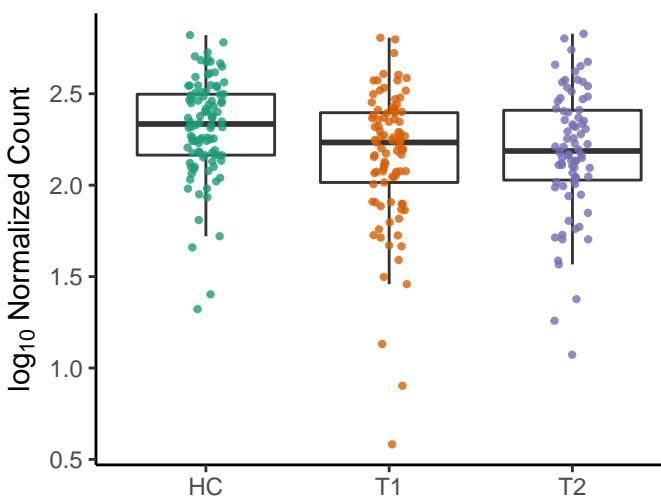


Unclassified Acetobacter Genus

HC vs. T1 adjusted p = 0.0096

HC vs. T2 adjusted p = 0.029

T1 vs. T2 adjusted p = 0.78

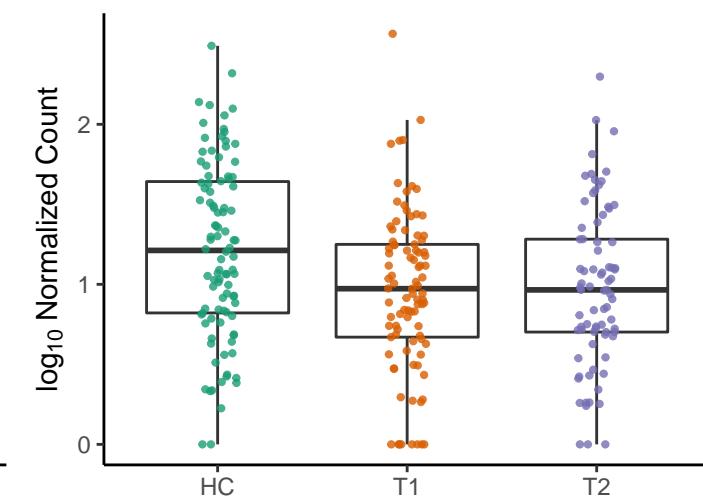


Bradyrhizobium sp. WSM471

HC vs. T1 adjusted p = 0.0097

HC vs. T2 adjusted p = 0.02

T1 vs. T2 adjusted p = 0.79

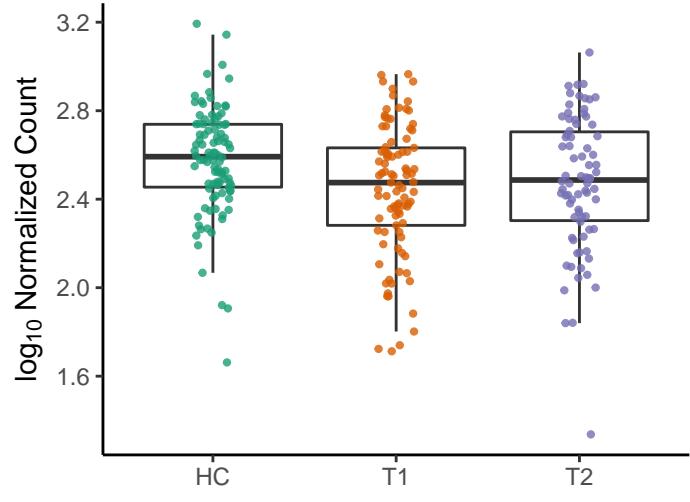


Paenibacillus sp. JDR-2

HC vs. T1 adjusted p = 0.0097

HC vs. T2 adjusted p = 0.057

T1 vs. T2 adjusted p = 0.76

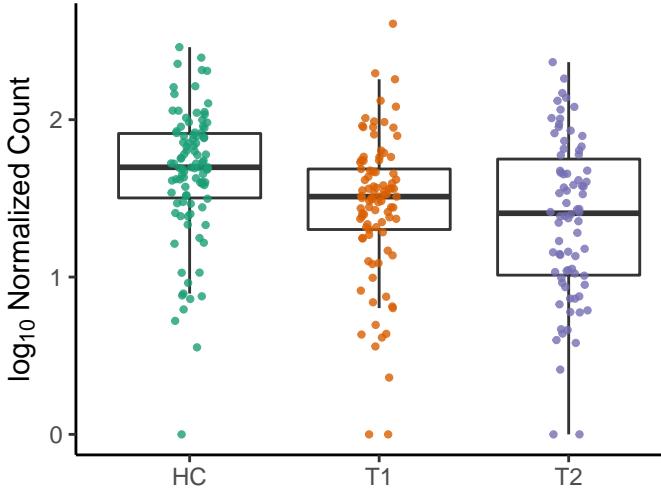


Winogradskyella sp. J14-2

HC vs. T1 adjusted p = 0.0097

HC vs. T2 adjusted p = 0.0019

T1 vs. T2 adjusted p = 0.61

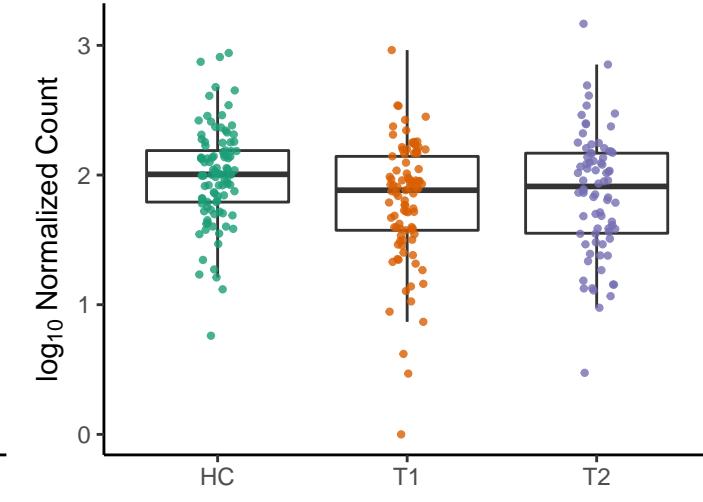


Ketogulonicigenium robustum

HC vs. T1 adjusted p = 0.0098

HC vs. T2 adjusted p = 0.094

T1 vs. T2 adjusted p = 0.61

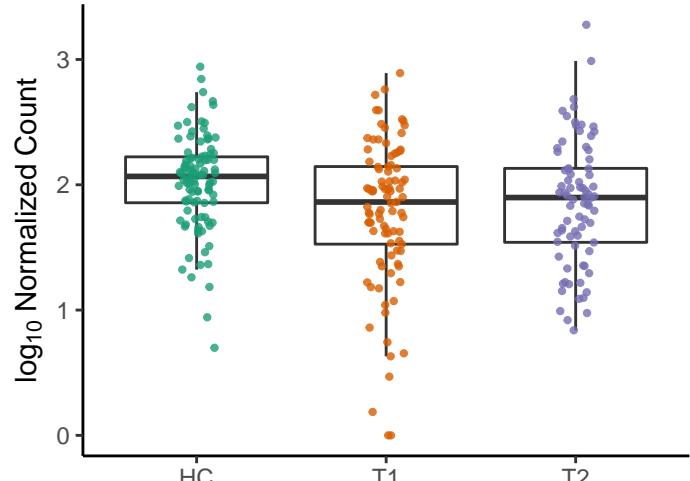


Streptomyces viridosporus

HC vs. T1 adjusted p = 0.0098

HC vs. T2 adjusted p = 0.058

T1 vs. T2 adjusted p = 0.59

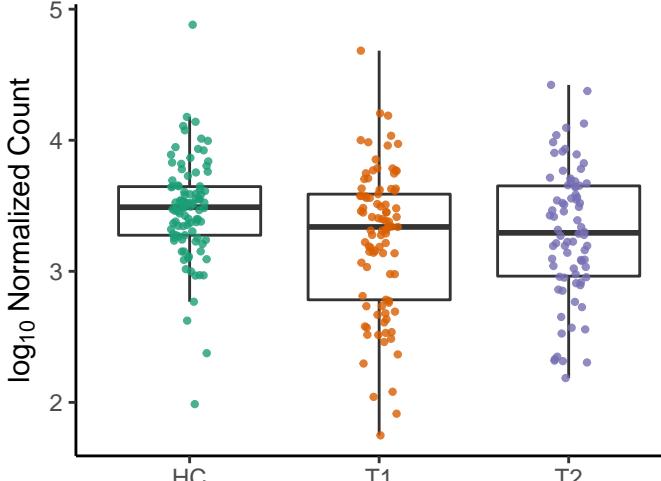


Unclassified Atopobiaceae Family

HC vs. T1 adjusted p = 0.0098

HC vs. T2 adjusted p = 0.041

T1 vs. T2 adjusted p = 0.68

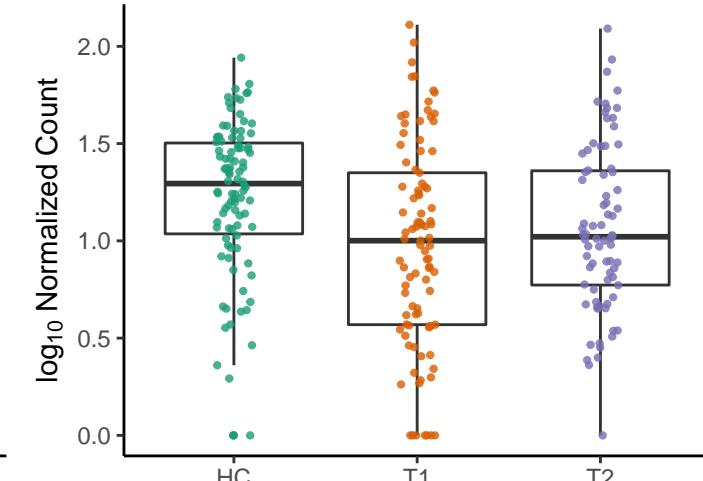


Methanofervidicoccus sp. A16

HC vs. T1 adjusted p = 0.0099

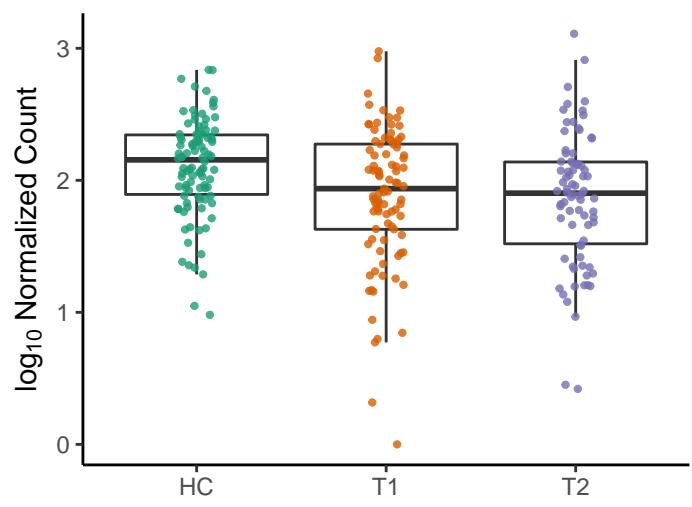
HC vs. T2 adjusted p = 0.073

T1 vs. T2 adjusted p = 0.77



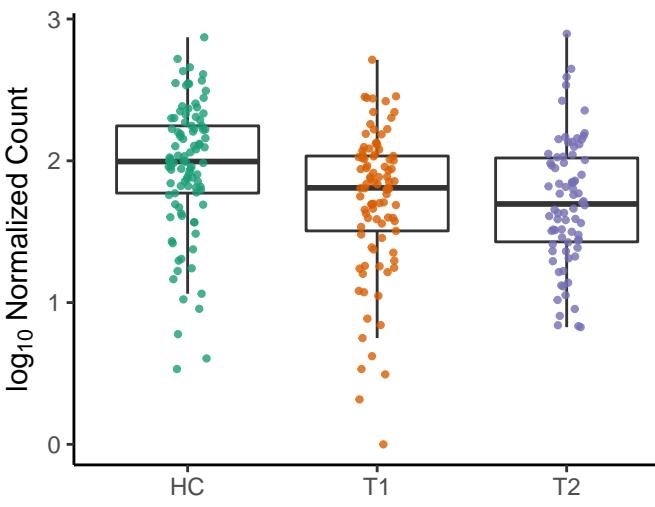
Variovorax sp. RA8

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



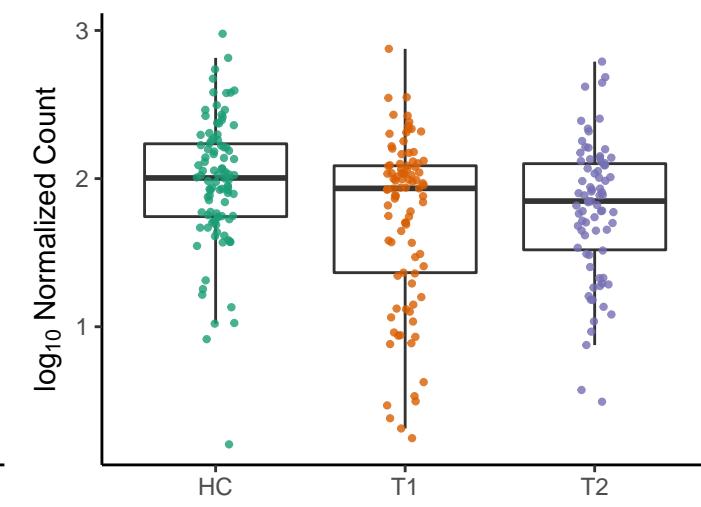
Gallaecimonas mangrovi

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



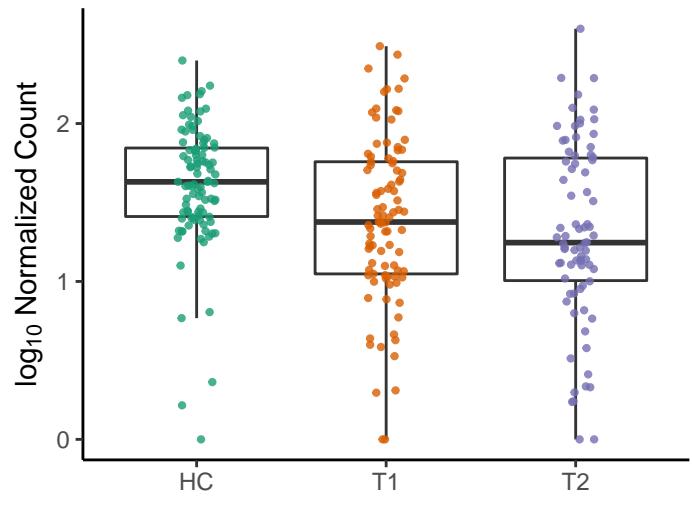
Vitreoscilla filiformis

HC vs. T1 adjusted p = 0.0099
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.77



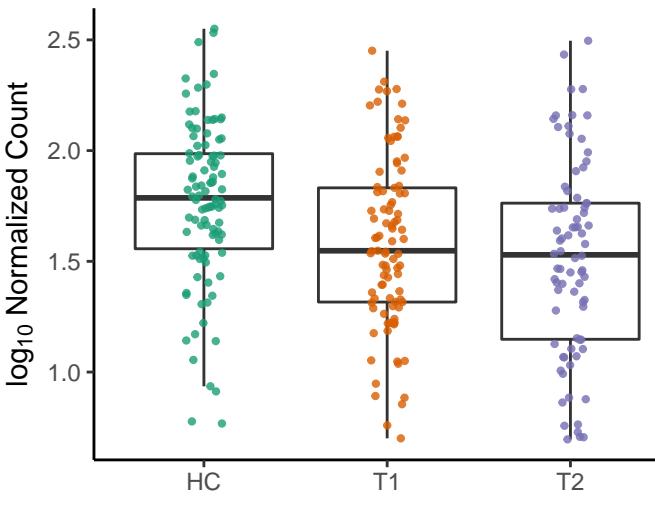
Candidatus Gracilibacteria bacterium HC

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



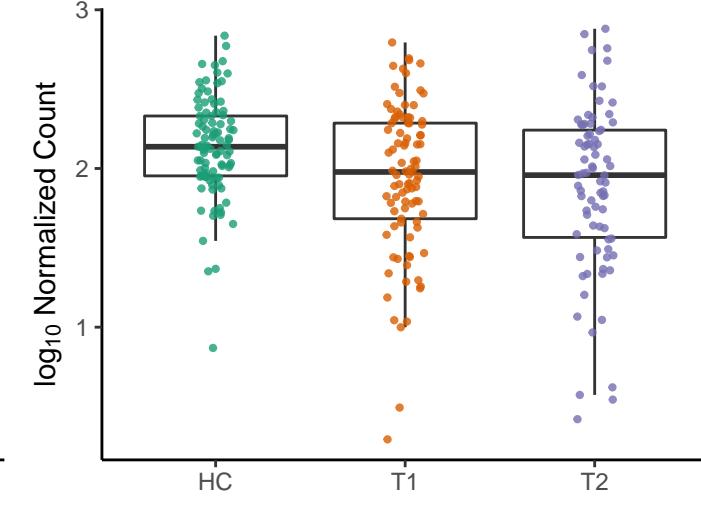
Nostoc sp. NIES-4103

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



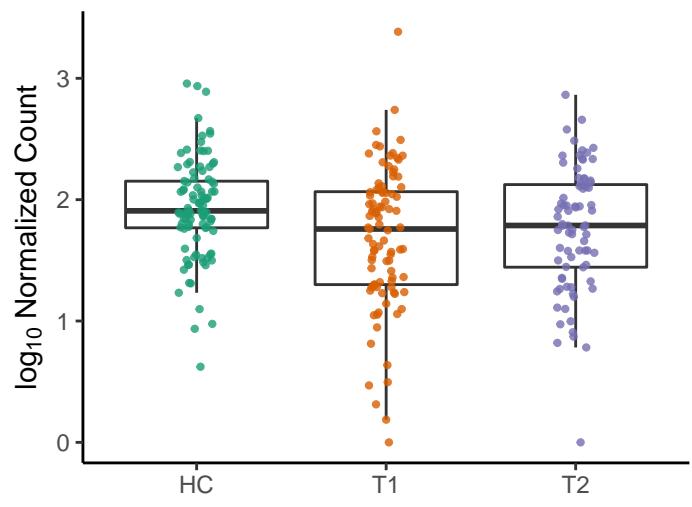
Planctomycetes bacterium Pla163

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



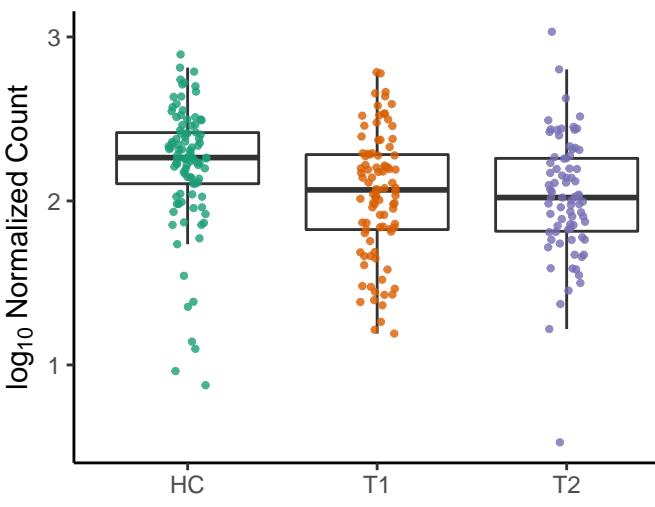
Microbacterium wangchenii

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.56



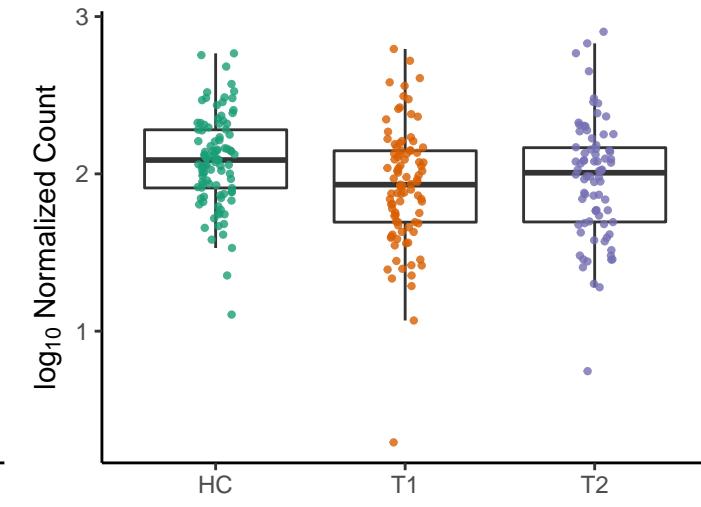
Staphylococcus simulans

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



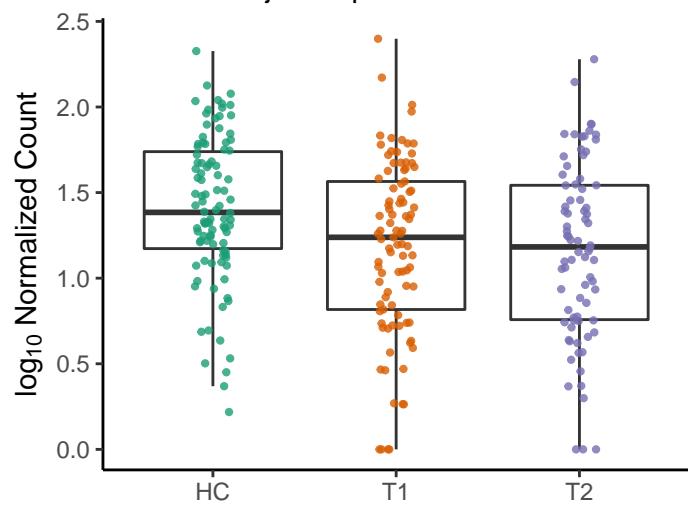
Sedimenticola thiotaurini

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.7



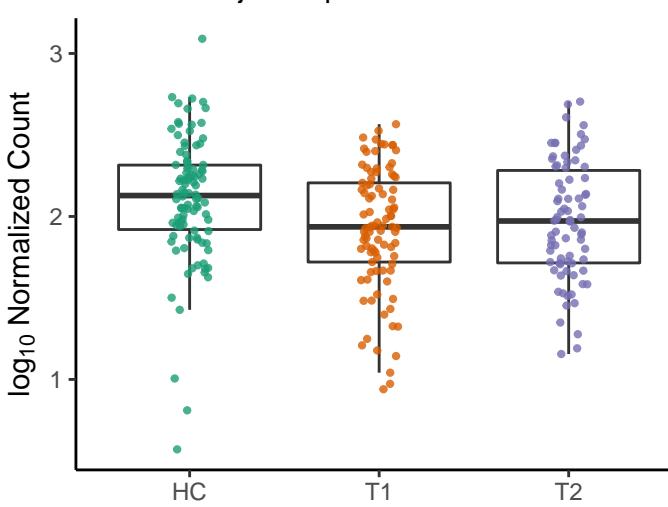
Rickettsiales endosymbiont of Stachybar

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.0087
T1 vs. T2 adjusted p = 0.95



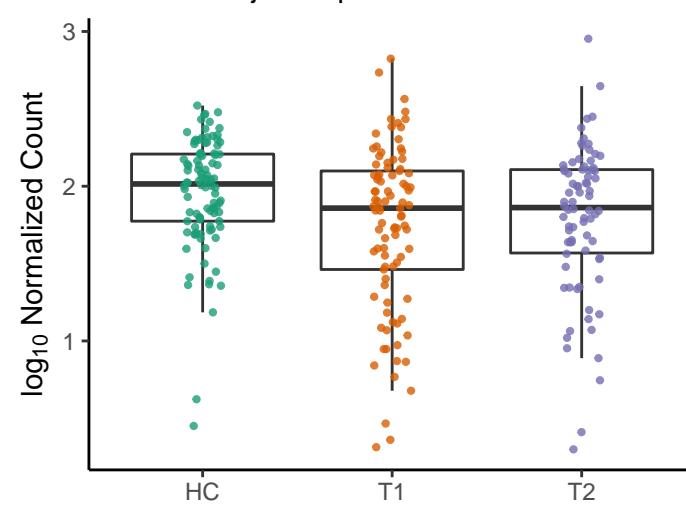
Calothrix parasitica

HC vs. T1 adjusted p = 0.01
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.73



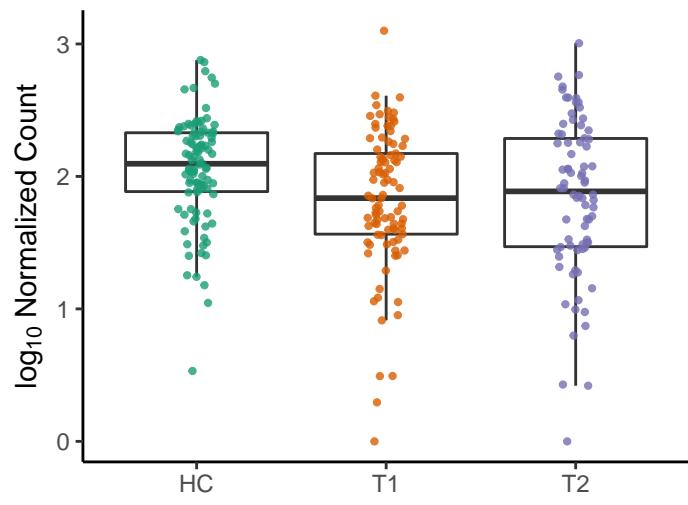
Herbaspirillum huttense

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.67



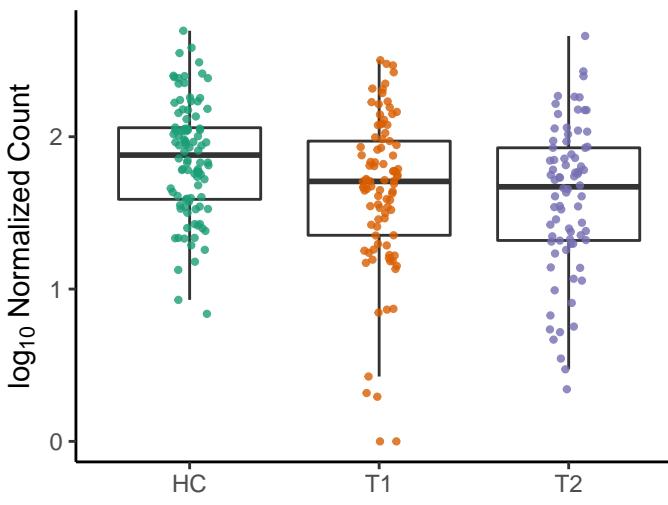
Cellulomonas fimi

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.82



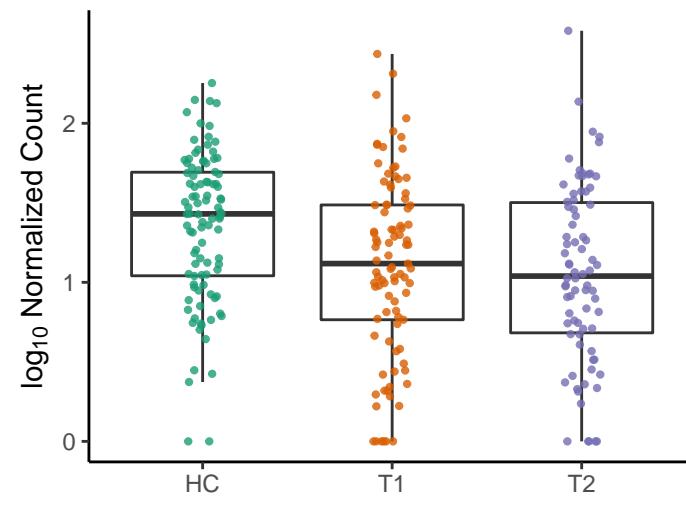
Hyphomonas sp. Mor2

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



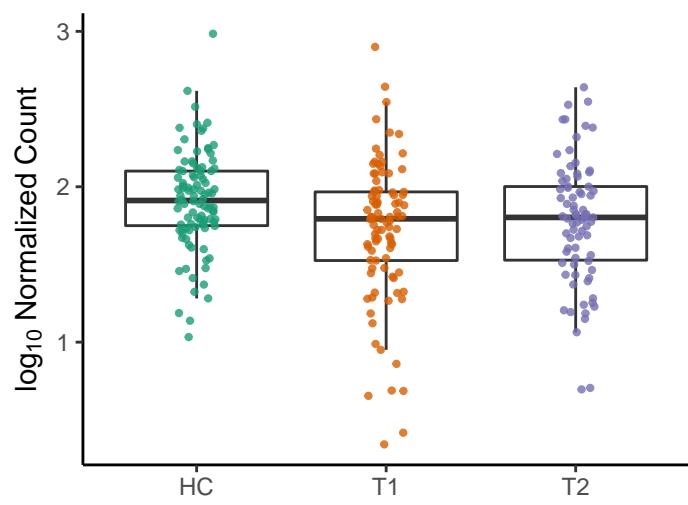
Mycoplasma nasistruthionis

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



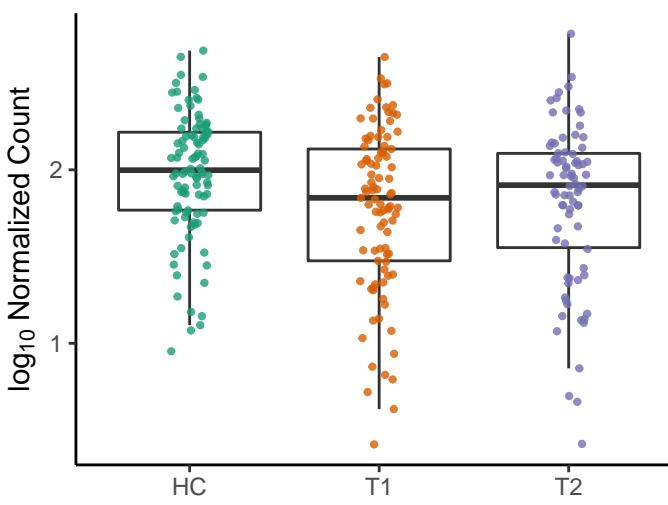
Glutamicibacter halophytocola

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.61



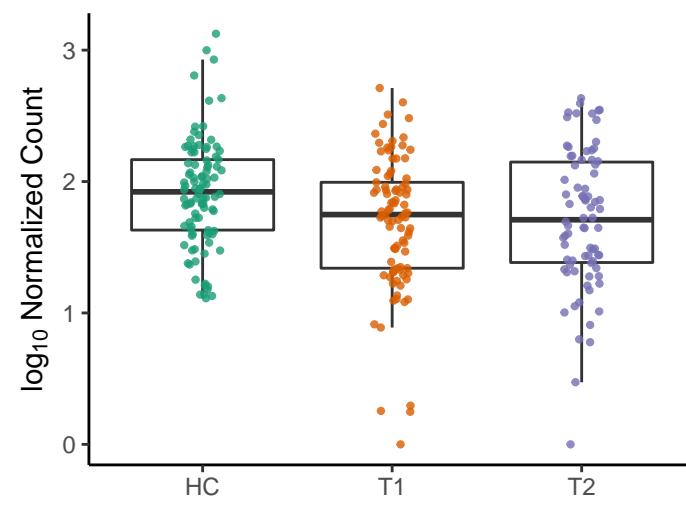
Corynebacterium efficiens

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.73



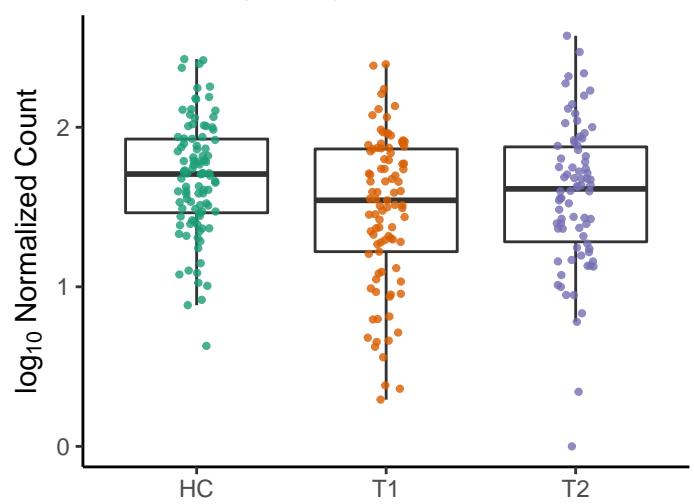
Corynebacterium maris

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.9



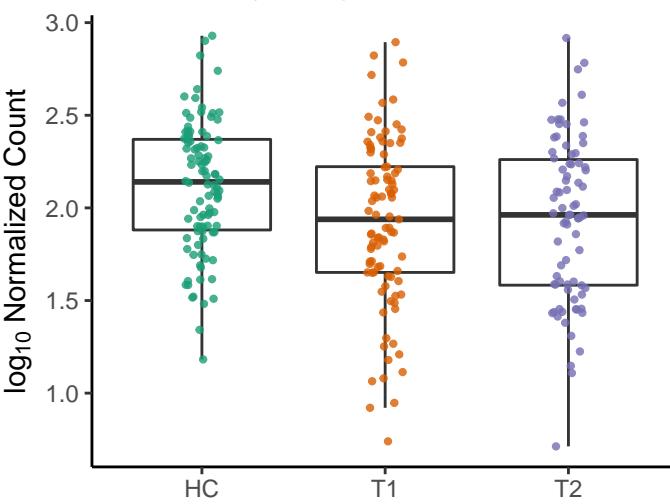
Ectothiorhodospiraceae bacterium BW-2

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.16
T1 vs. T2 adjusted p = 0.63



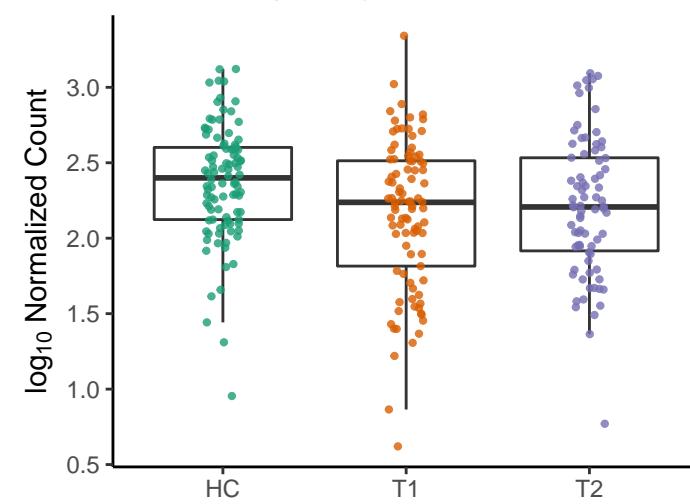
Marinobacter hydrocarbonoclasticus

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.74



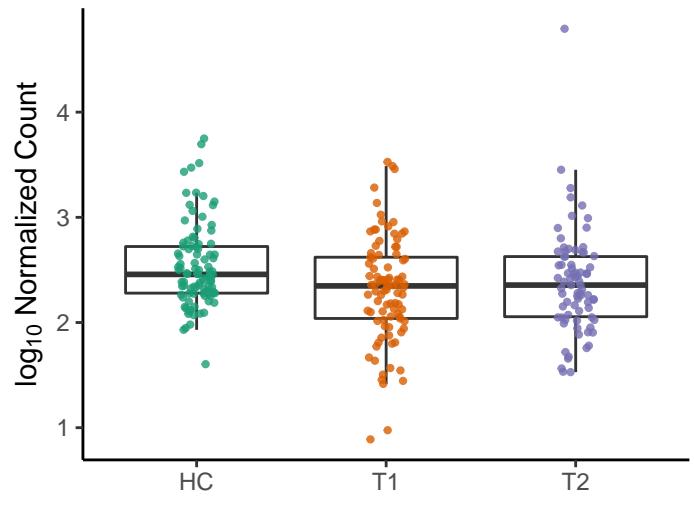
Plantactinospora sp. KBS50

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.67



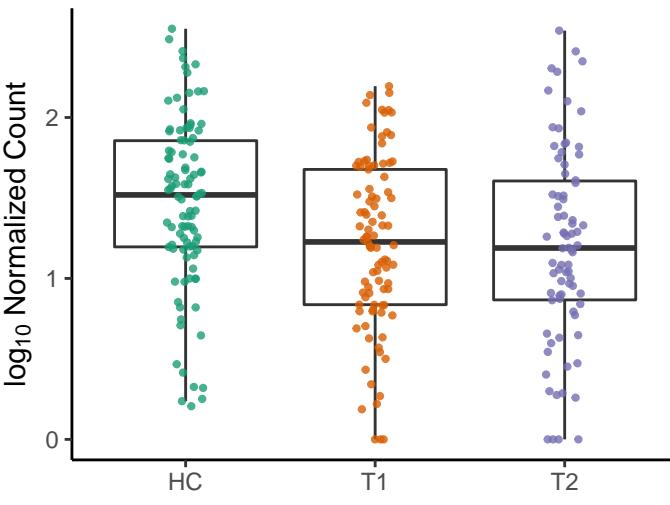
Pseudopropionibacterium propionicum

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.67



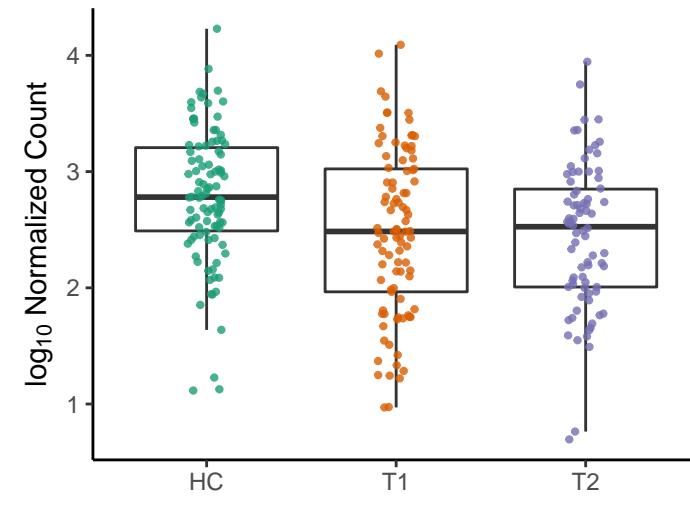
Shewanella sp. ANA-3

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



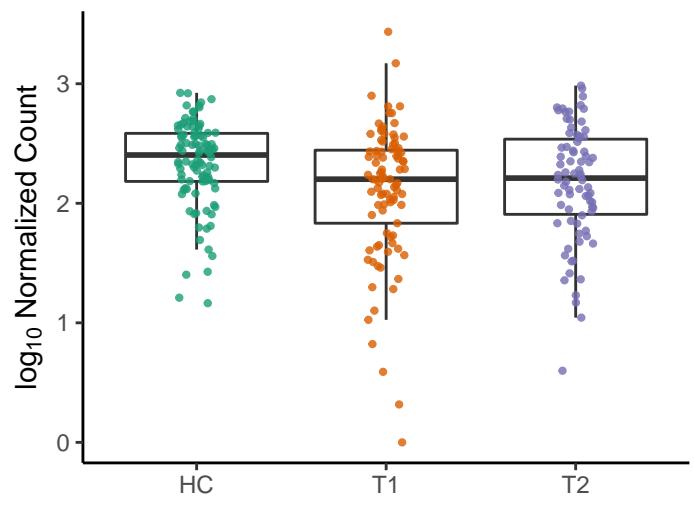
Streptococcus viridans

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



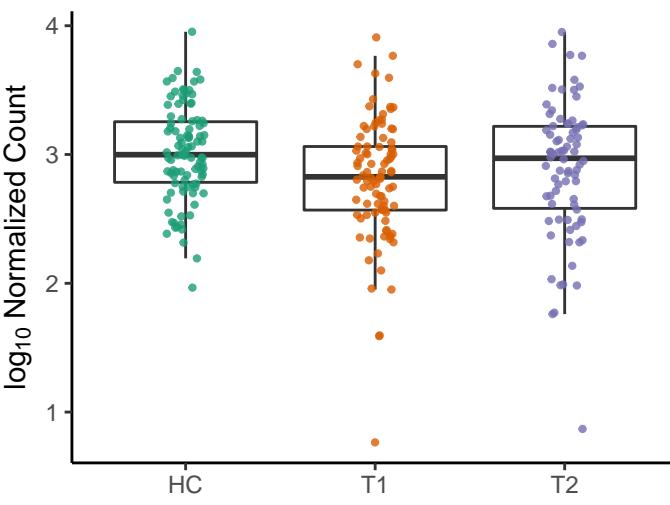
Rubrivivax gelatinosus

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.63



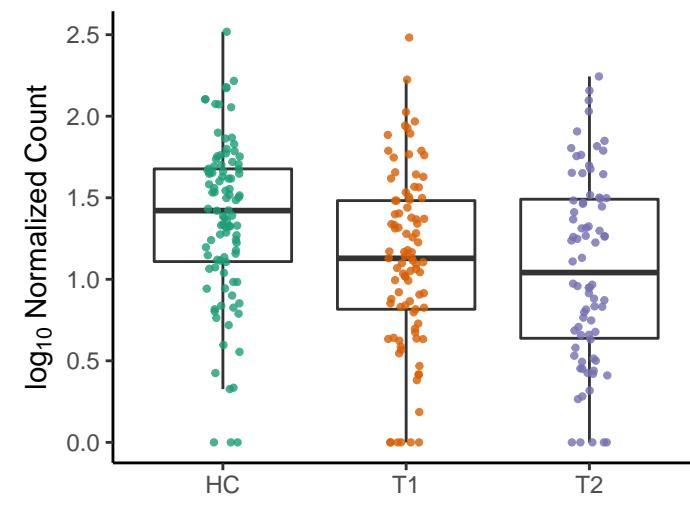
Bifidobacterium scardovii

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.13
T1 vs. T2 adjusted p = 0.63



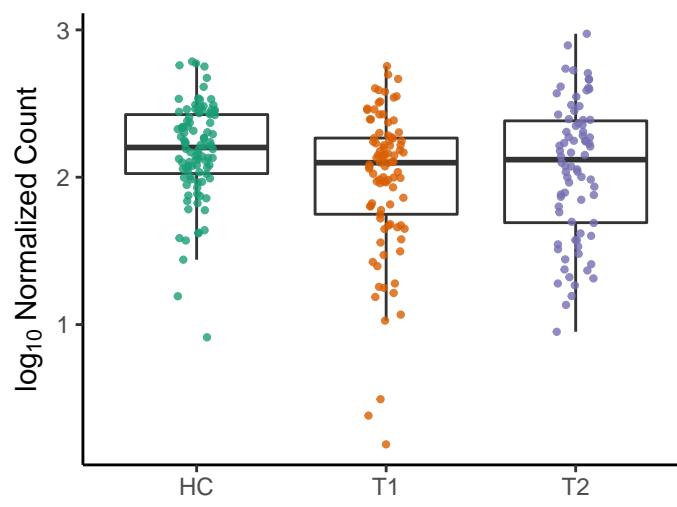
Pseudomonas sp. SGAir0191

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



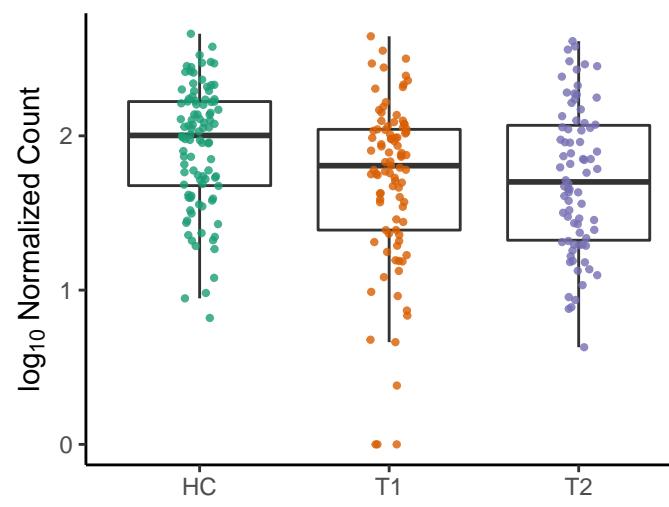
Hymenobacter nivis

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.67



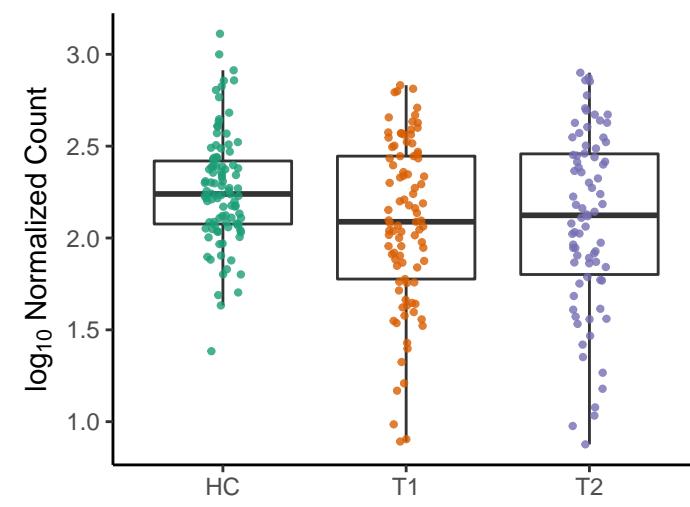
Mycobacterium parvum

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



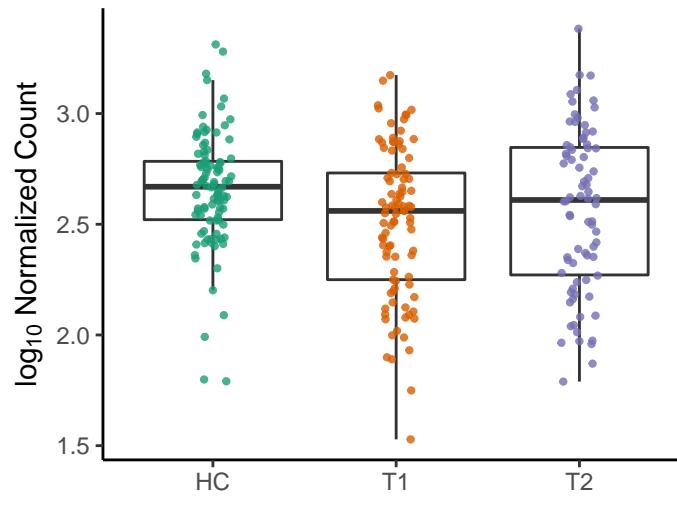
Nissabacter sp. SGAir0207

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.77



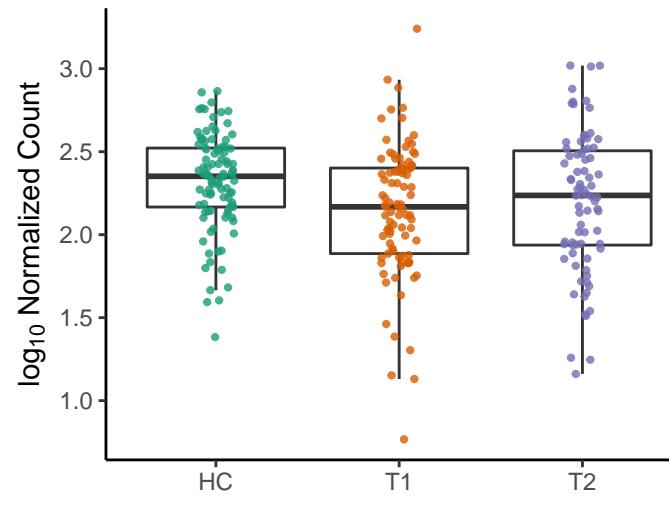
Saccharibacillus brassicae

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.67



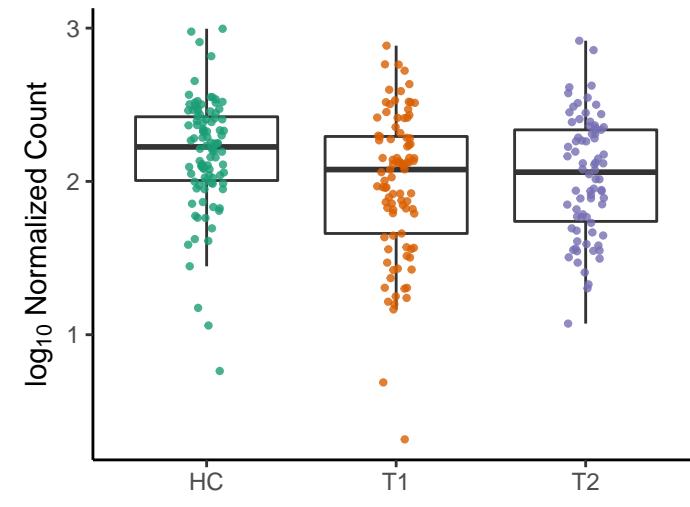
Selenomonas sp. oral taxon 136

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.085
 T1 vs. T2 adjusted p = 0.68



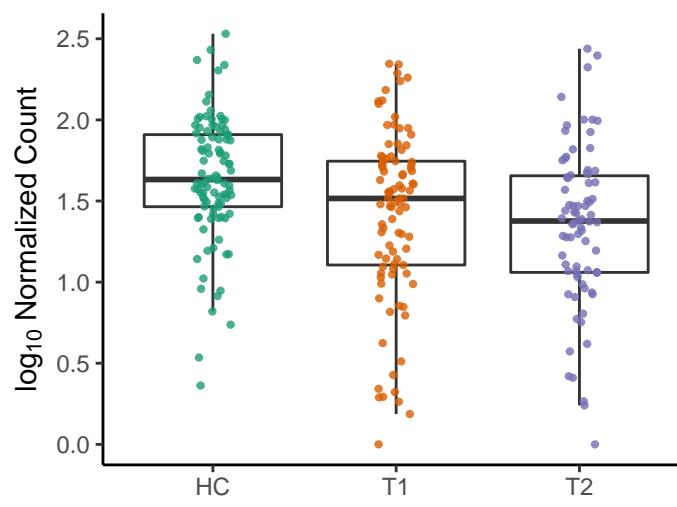
Tessaracoccus aquimaris

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.034
 T1 vs. T2 adjusted p = 0.66



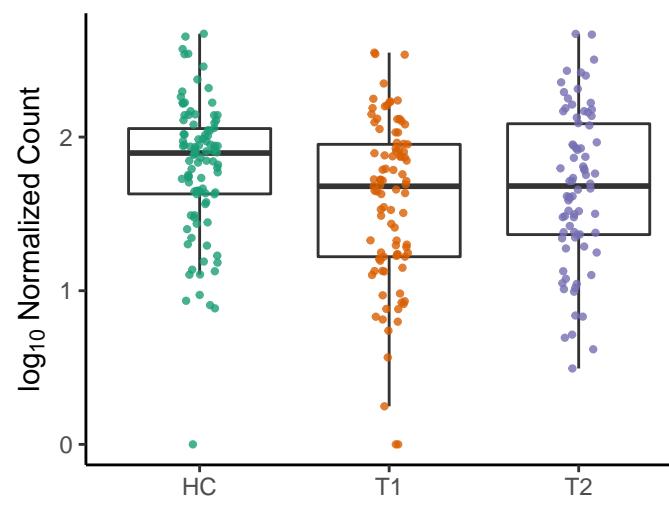
Vibrio cidicii

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



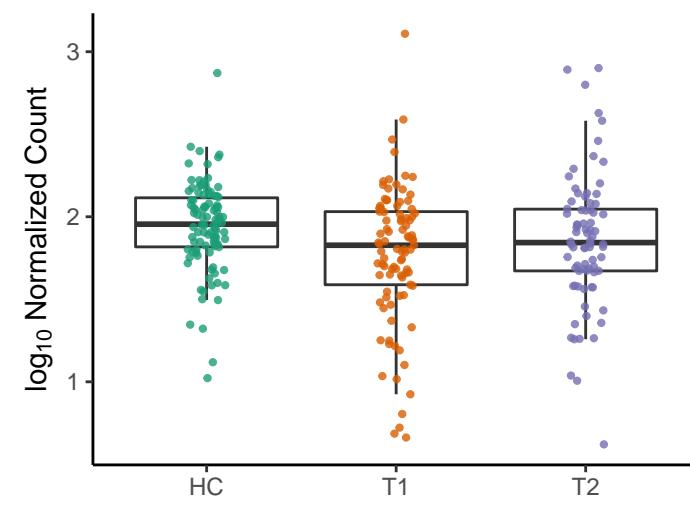
Hydrogenophaga sp. NH-16

HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.61

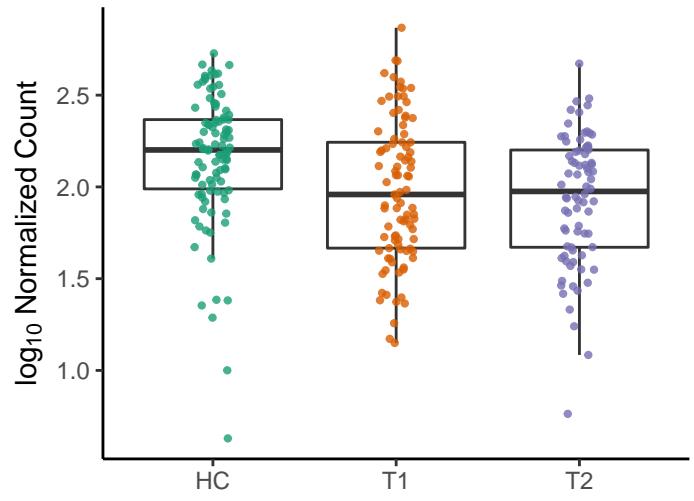


Halomonas huangheensis

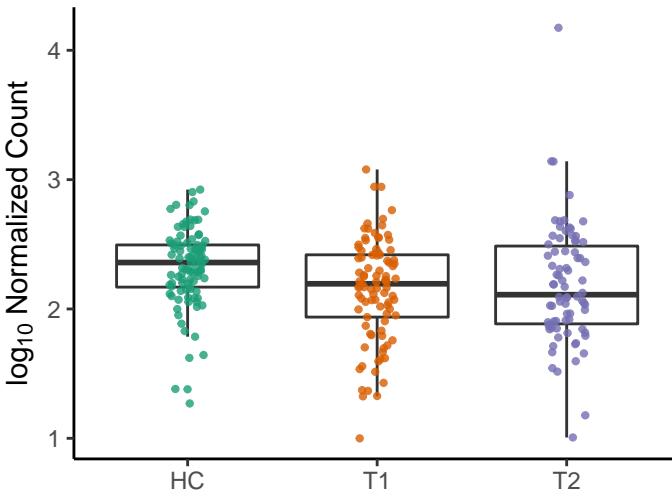
HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.19
 T1 vs. T2 adjusted p = 0.67



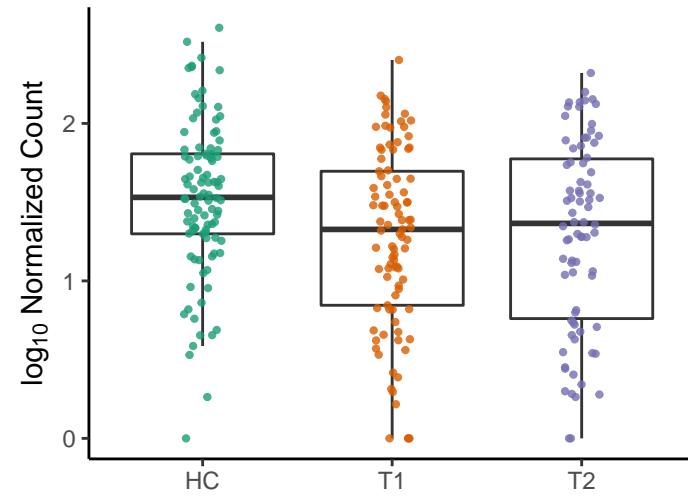
Thermoanaerobacterium xylyticum
 HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.0017
 T1 vs. T2 adjusted p = 0.76



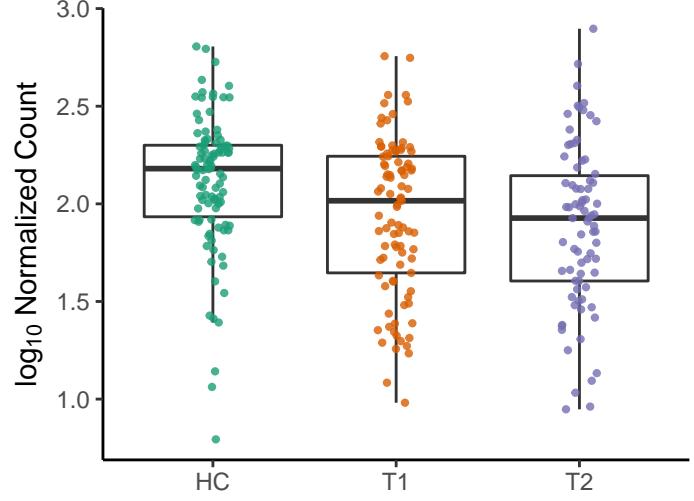
Geobacter daltonii
 HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.7



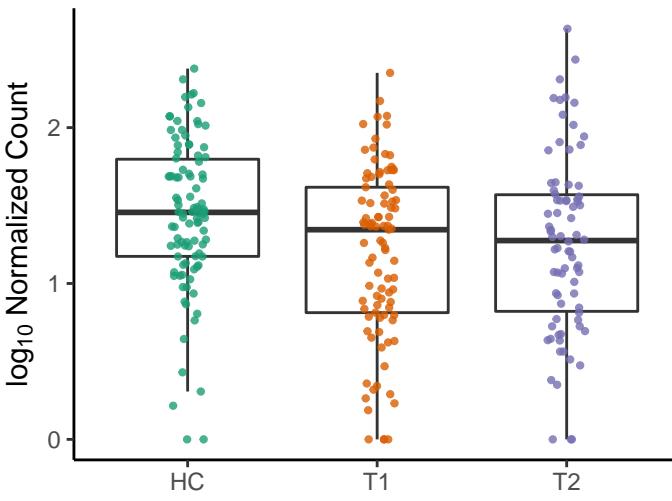
Unclassified Promicromonosporaceae Fa
 HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.77



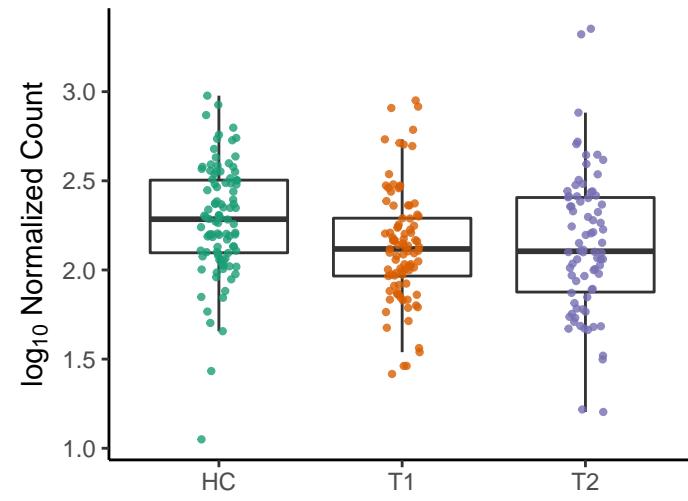
Moraxella osloensis
 HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.0032
 T1 vs. T2 adjusted p = 0.72



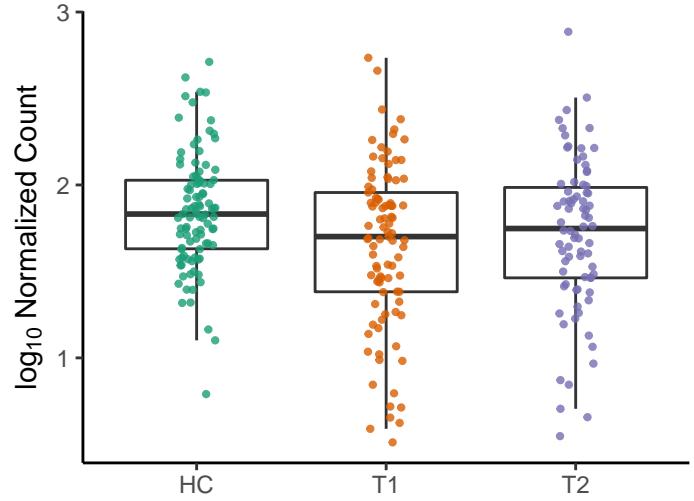
Unclassified Halorubrum Genus
 HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.73



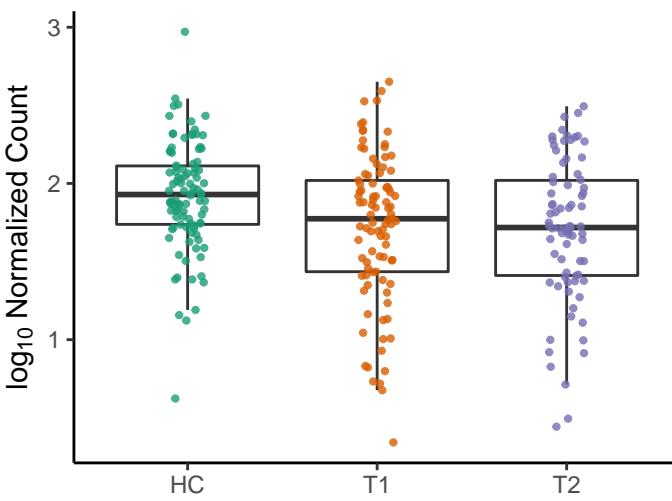
Bacillus clausii
 HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 0.87



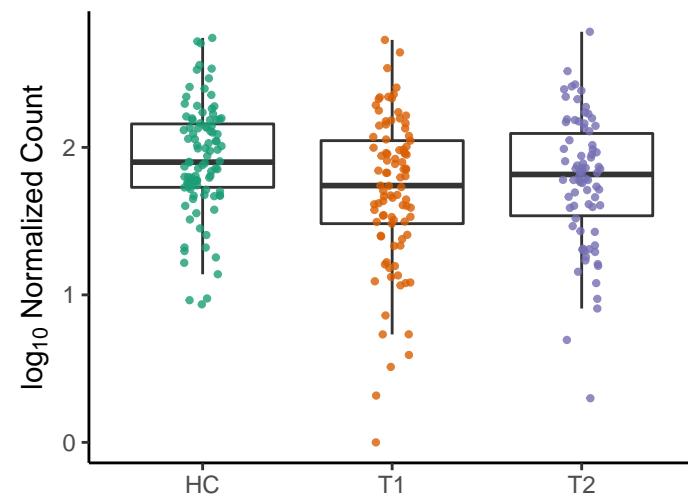
Mycobacteroides salmoniphilum
 HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.67



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

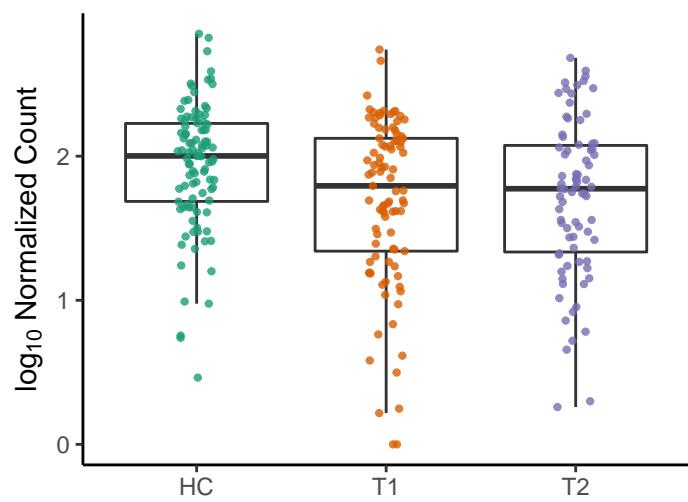


Rhodococcus sp. WAY2
 HC vs. T1 adjusted p = 0.011
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.57



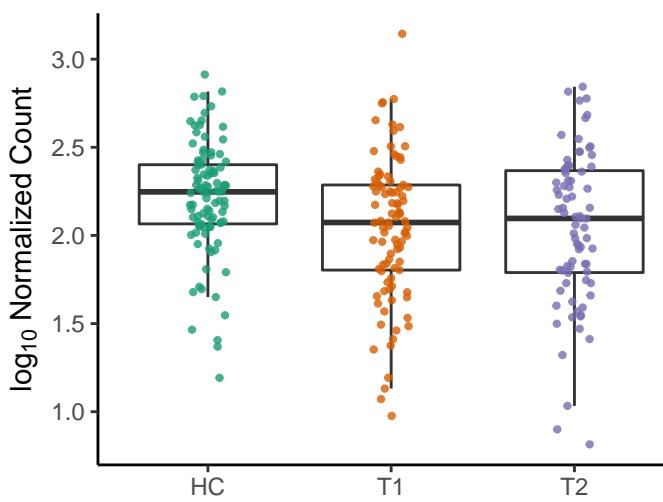
Unclassified Frankia Genus

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.82



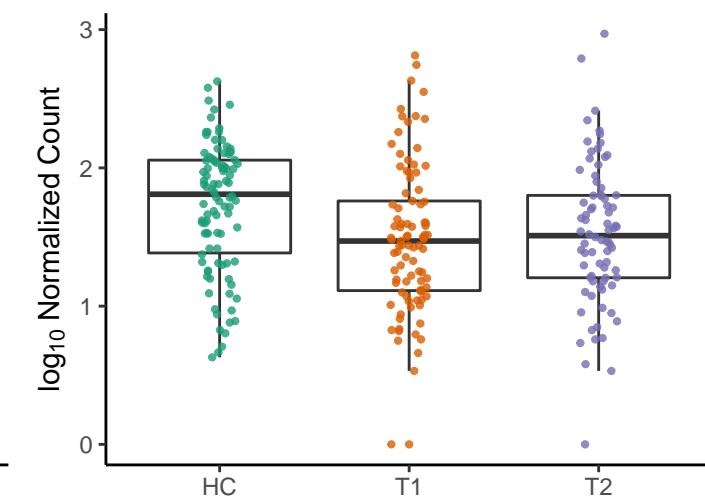
Gluconobacter oxydans

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.84



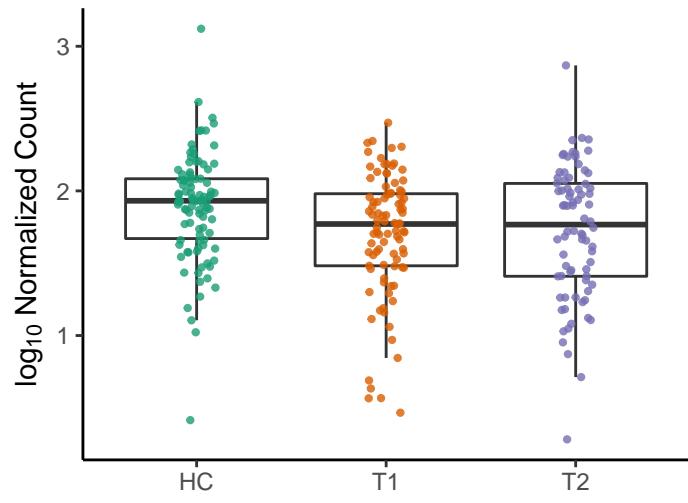
Kazachstania naganishii

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.79



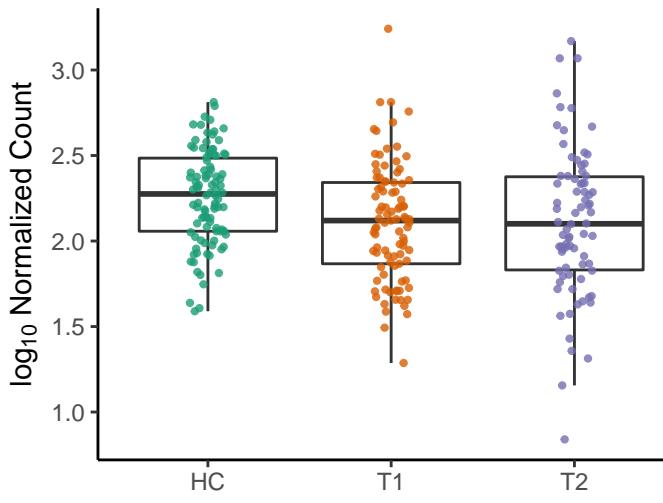
Pseudomonas antarctica

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.79



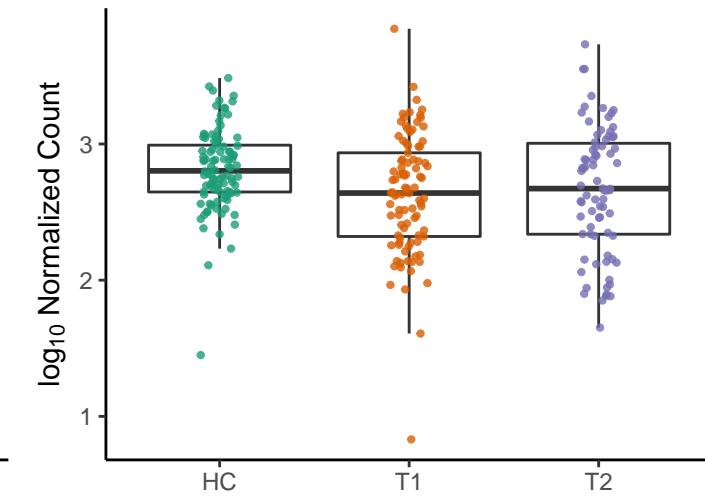
Salinicoccus halodurans

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.92



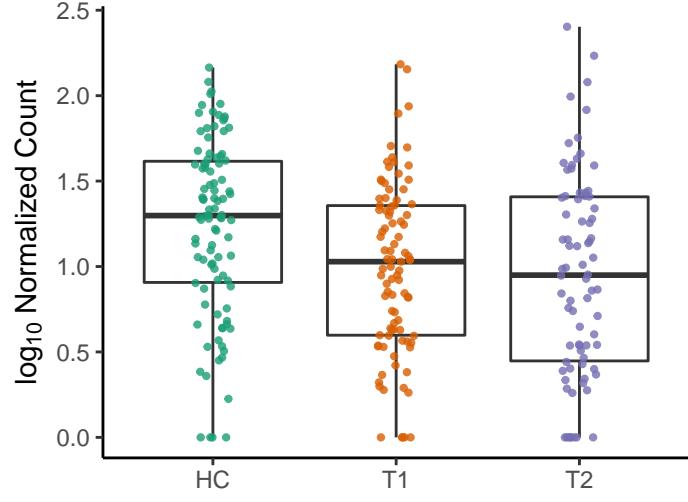
Unclassified Microbacteriaceae Family

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.74



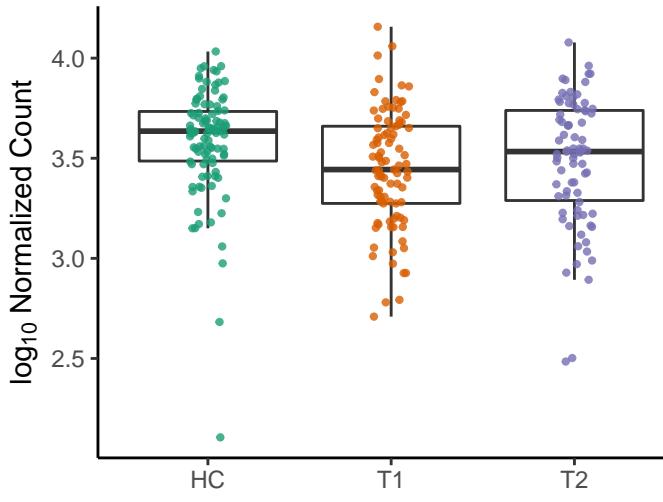
Polaribacter sp. BM10

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.0088
T1 vs. T2 adjusted p = 0.79



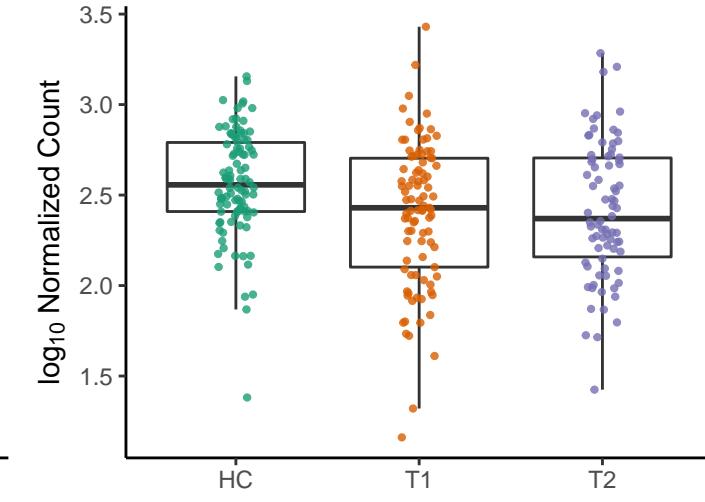
Pseudobutyribrio xylanivorans

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.097
T1 vs. T2 adjusted p = 0.78



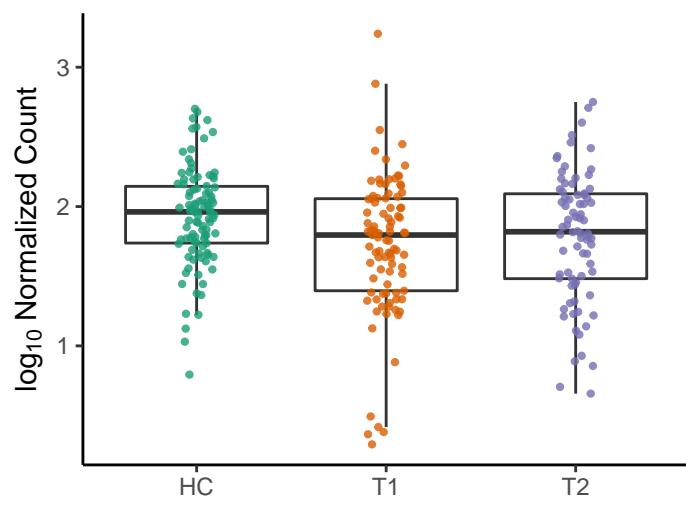
Colletotrichum higginsianum

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.78



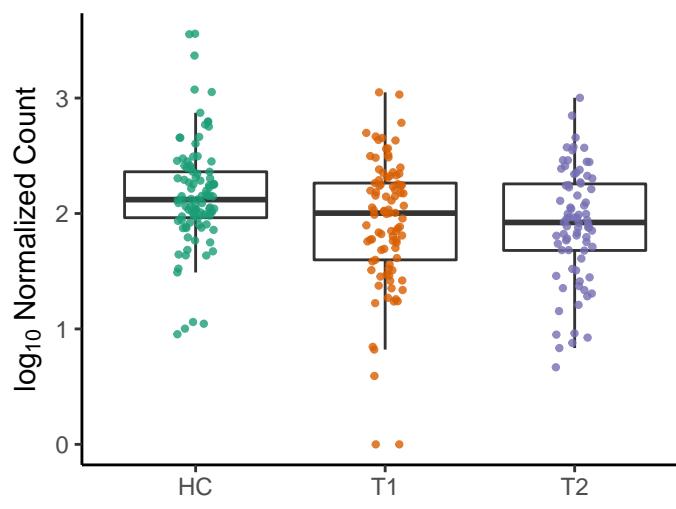
Rhodococcus sp. ABRD24

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.63



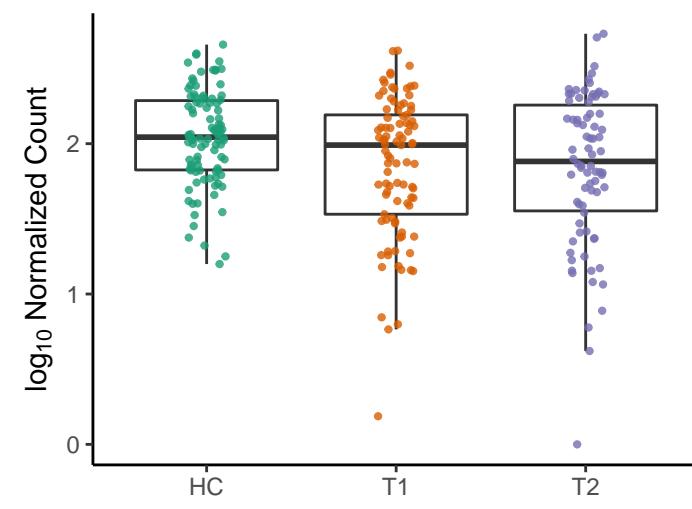
Amycolatopsis sp. BJA-103

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



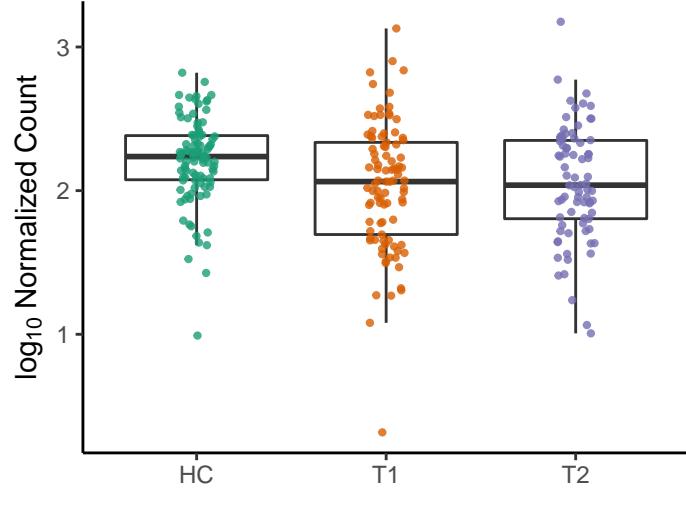
Phreatobacter sp. NMCR1094

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



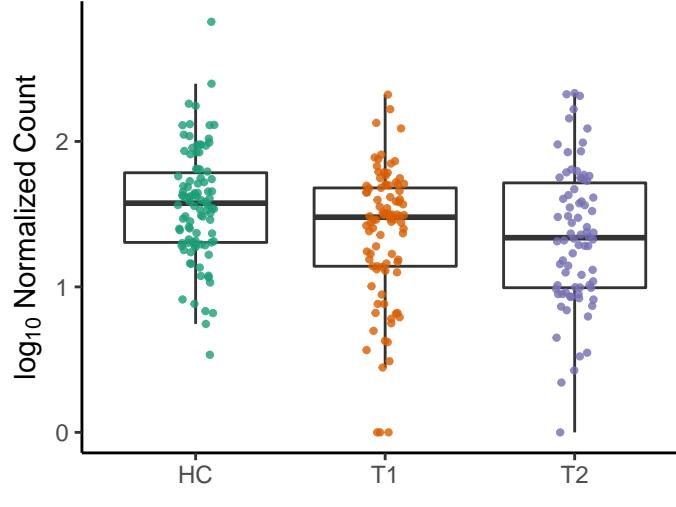
Ktedonosporobacter rubrisoli

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.76



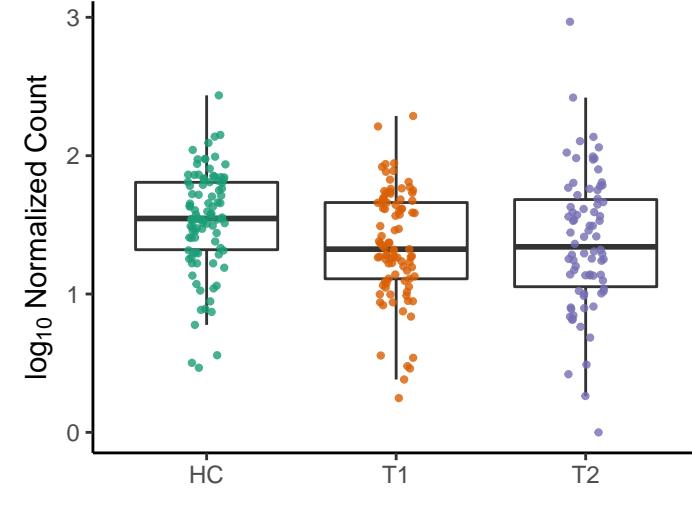
Methylomonas clara

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



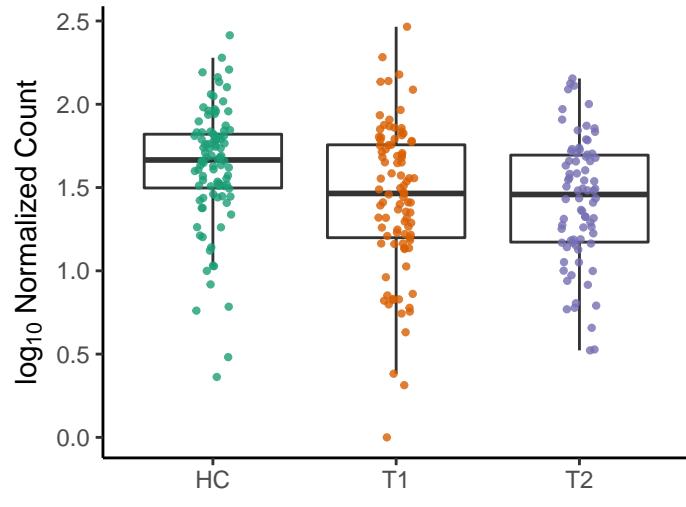
Pasteurella dagmatis

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.91



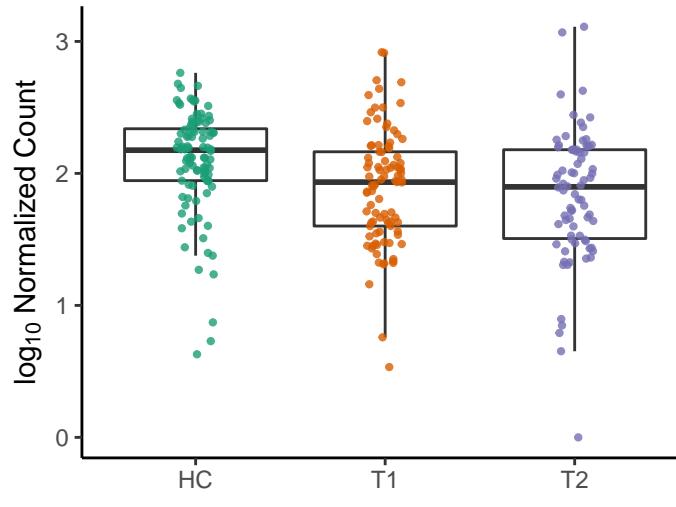
Acinetobacter baylyi

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



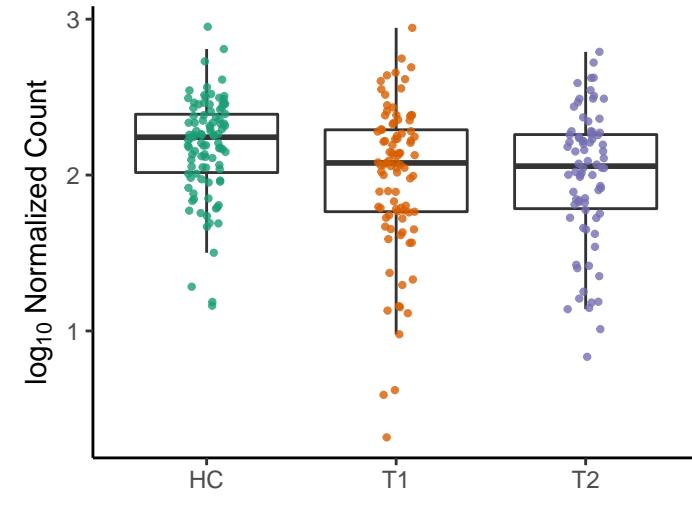
Brachyspira hyodysenteriae

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



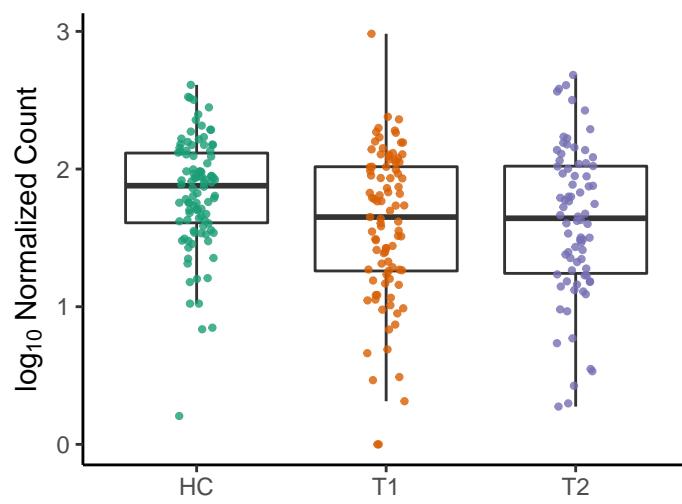
Unclassified Fusarium Genus

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



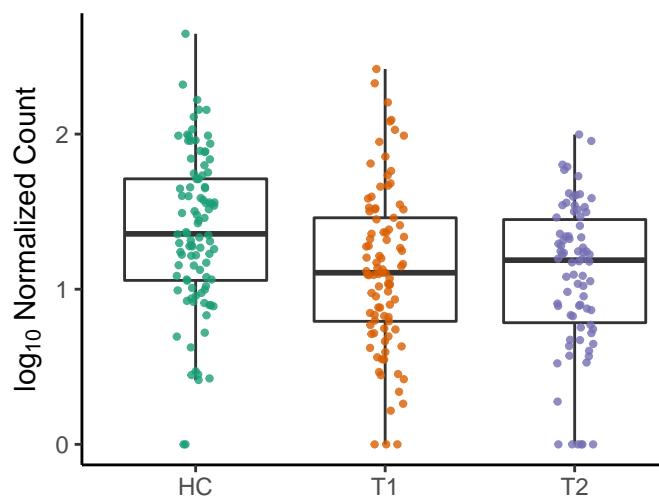
Altererythrobacter mangrovi

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.74



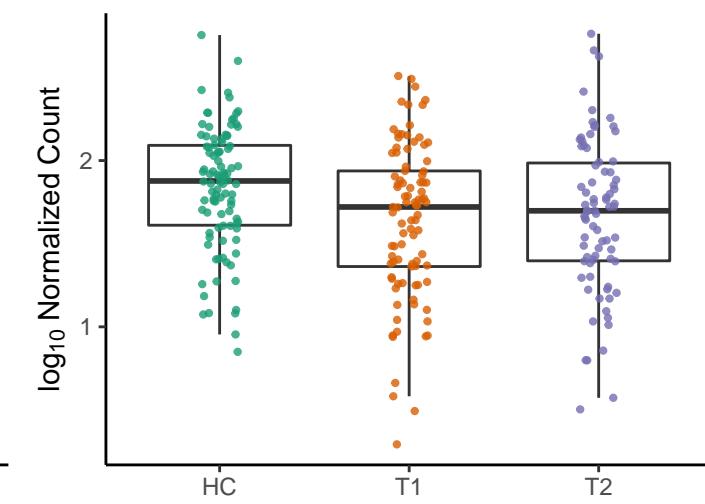
Pseudoalteromonas carageenovora

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



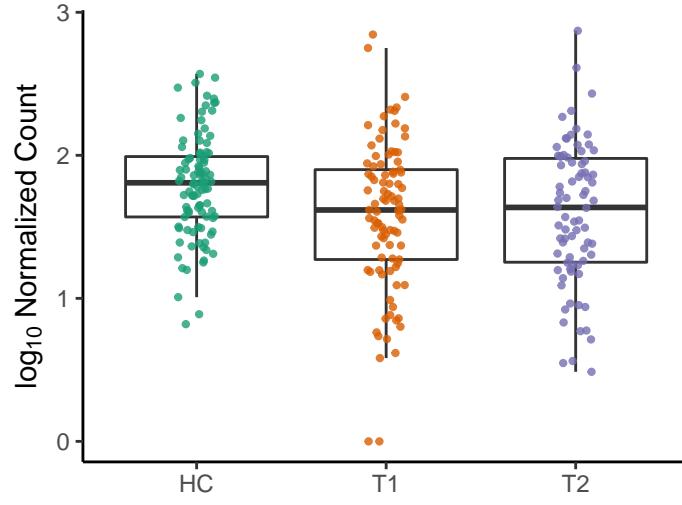
Gordonia insulae

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.75



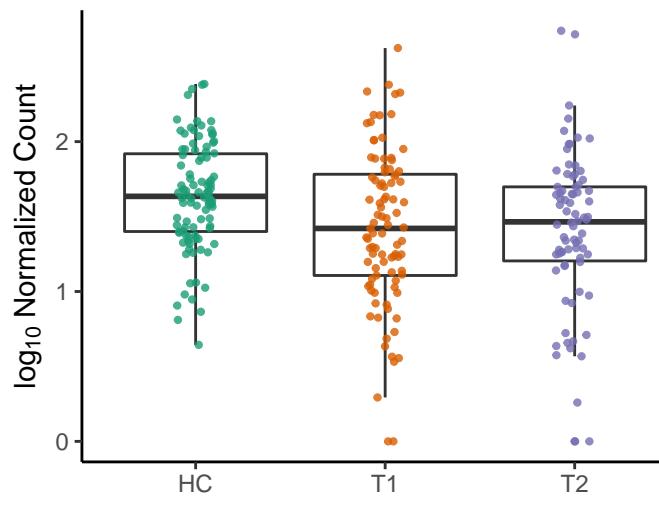
Leucobacter sp. HDW9C

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.8



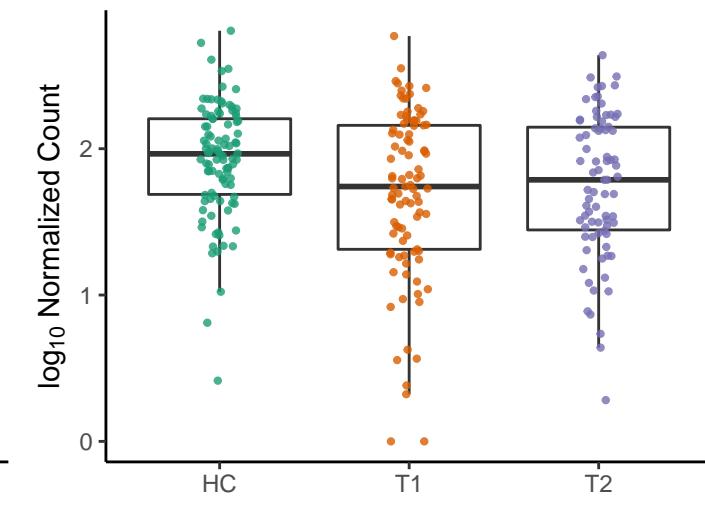
Halomonas sp. GFAJ-1

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



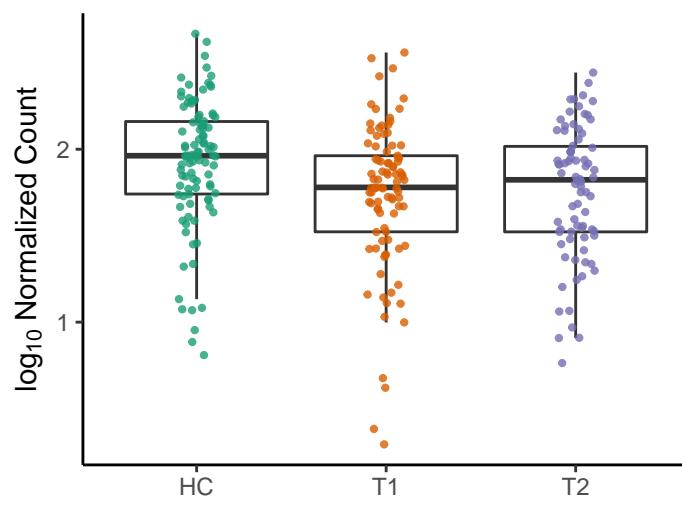
Limnohabitans sp. 63ED37-2

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.66



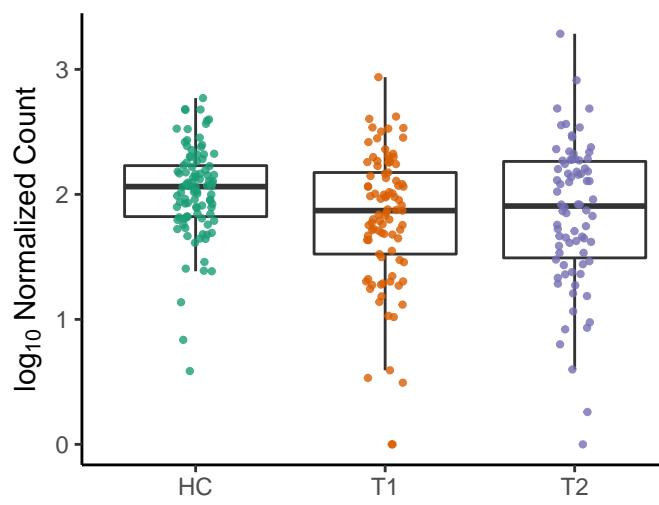
Methylomonas methanica

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



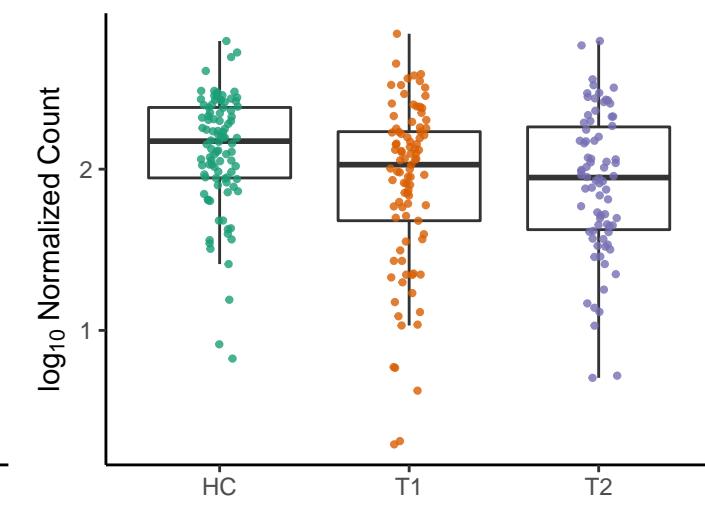
Microbacterium sediminis

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.79

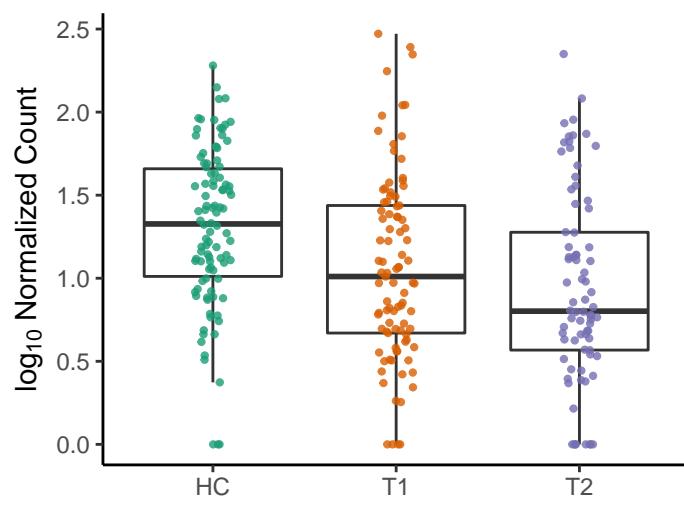


Nocardia arthritidis

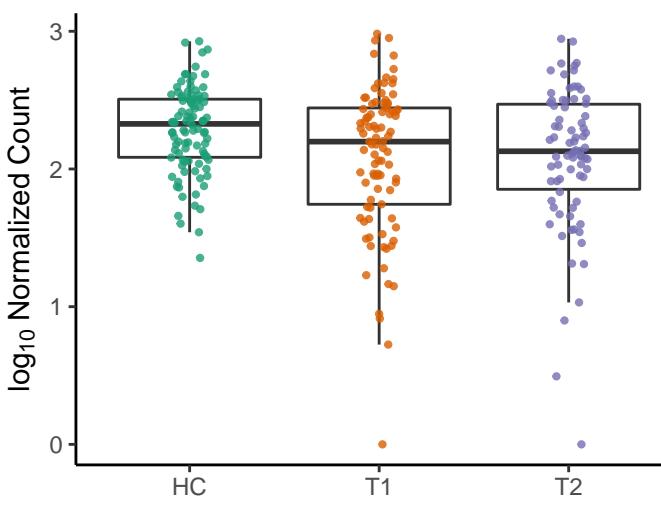
HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.78



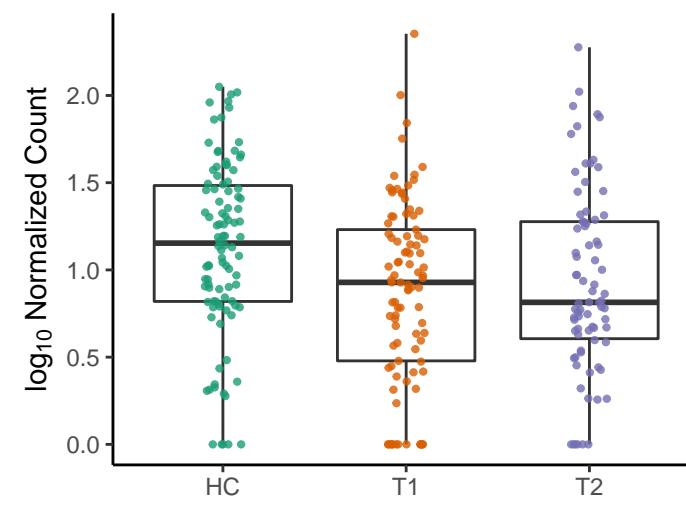
Spiroplasma sp. BIUS-1
 HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 8e-04
 T1 vs. T2 adjusted p = 0.67



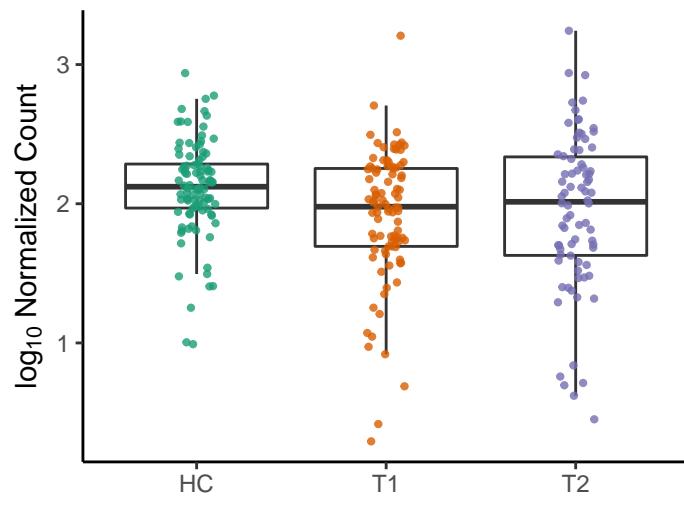
Opitutus sp. GAS368
 HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.86



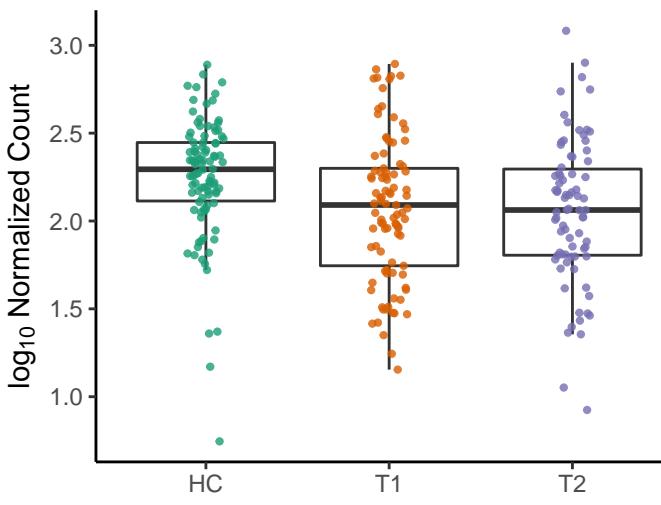
Microbacterium paraoxydans
 HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.85



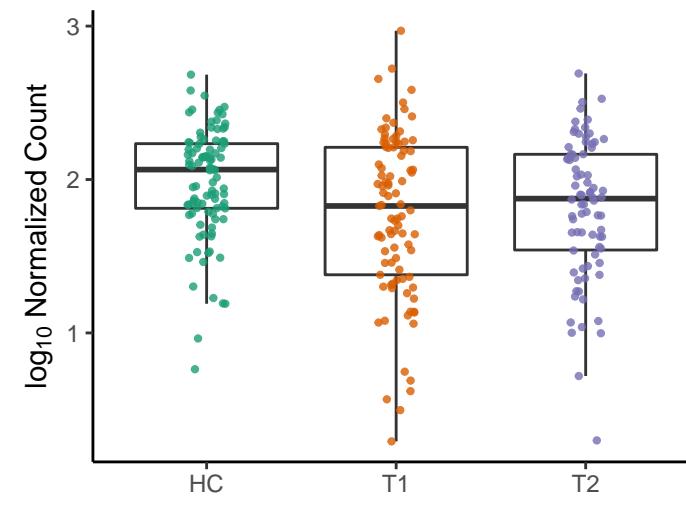
Burkholderia insecticola
 HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.068
 T1 vs. T2 adjusted p = 0.75



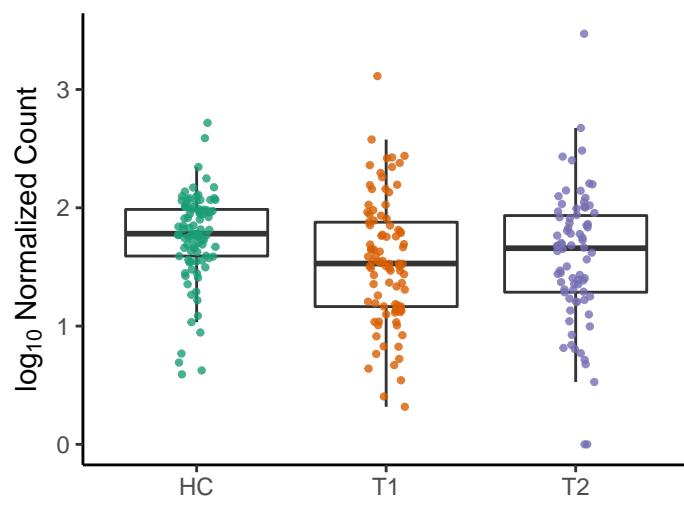
Leptotrichia sp. oral taxon 212
 HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.0092
 T1 vs. T2 adjusted p = 0.91



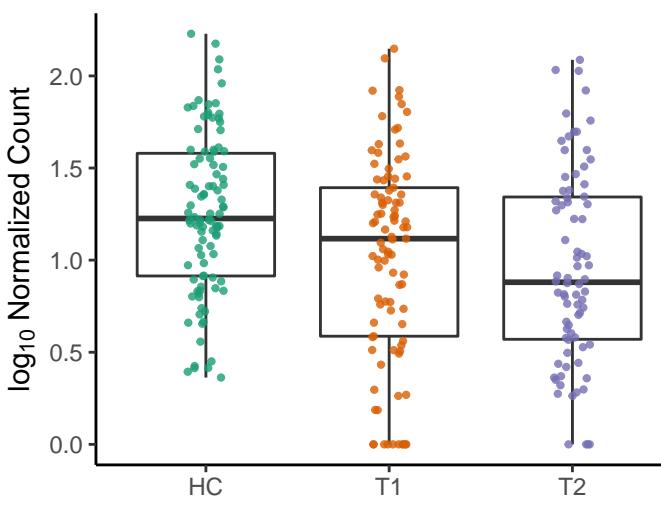
Microbacterium aurum
 HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.74



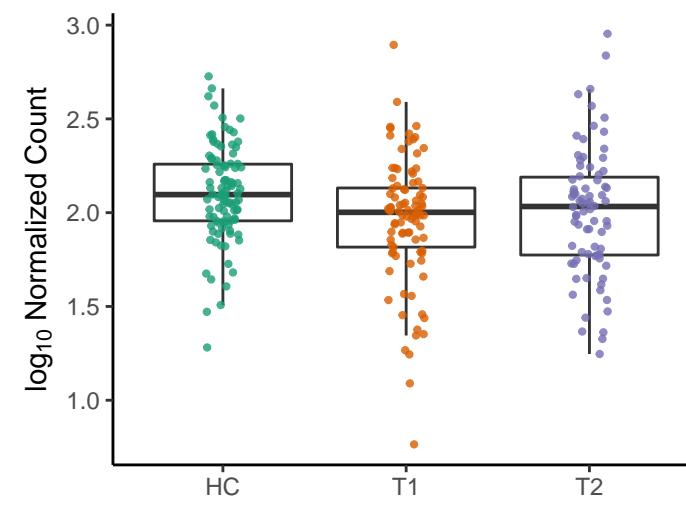
Moraxella bovis
 HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.98



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

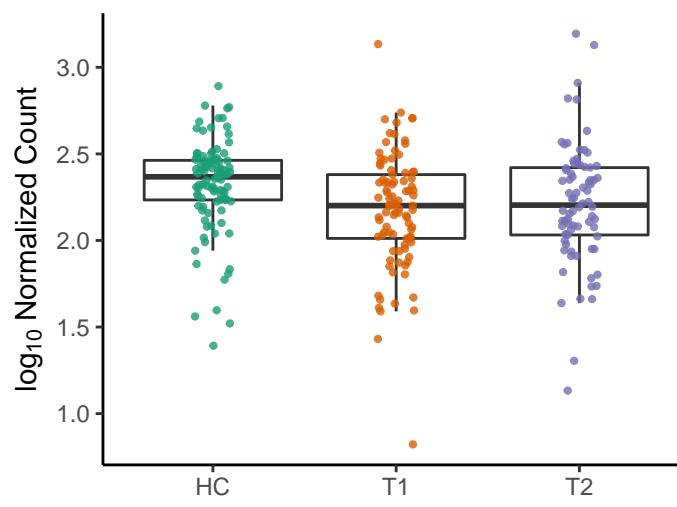


Thermaanaeromonas toyohensis
 HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.087
 T1 vs. T2 adjusted p = 0.68



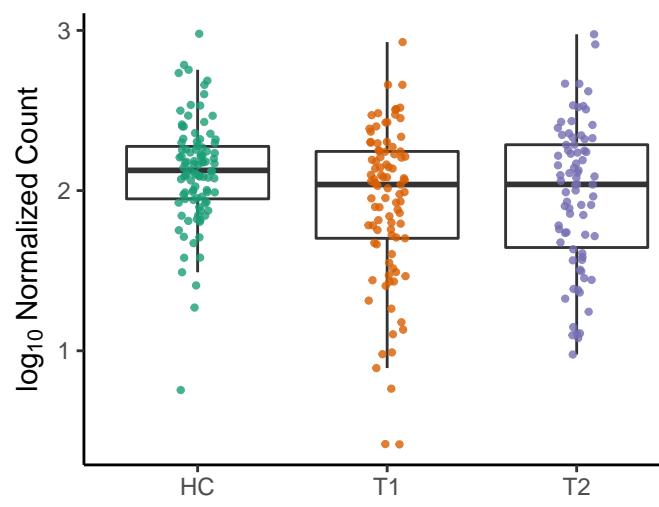
Bacillus jeotgali

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.77



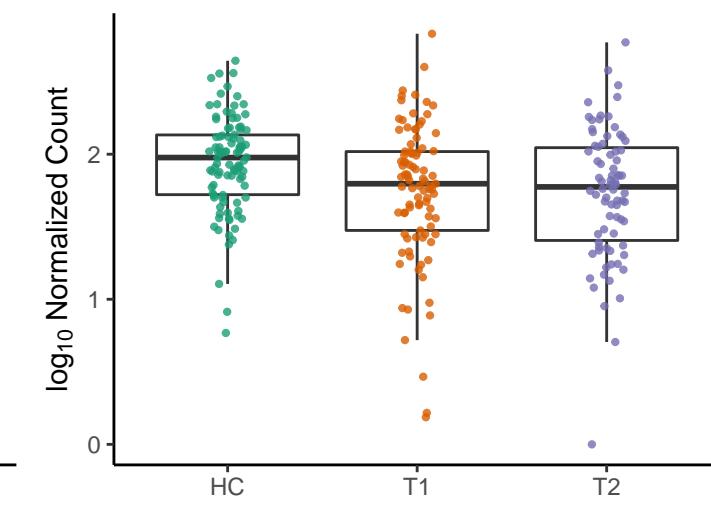
Brevirhabdus pacifica

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.69



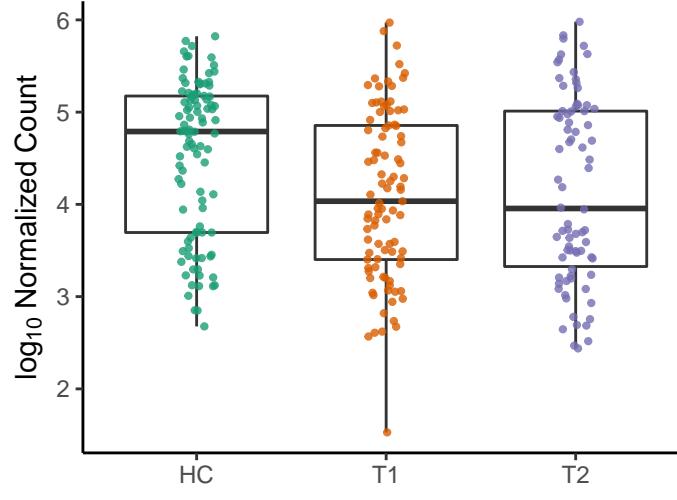
Paraburkholderia phytofirmans

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



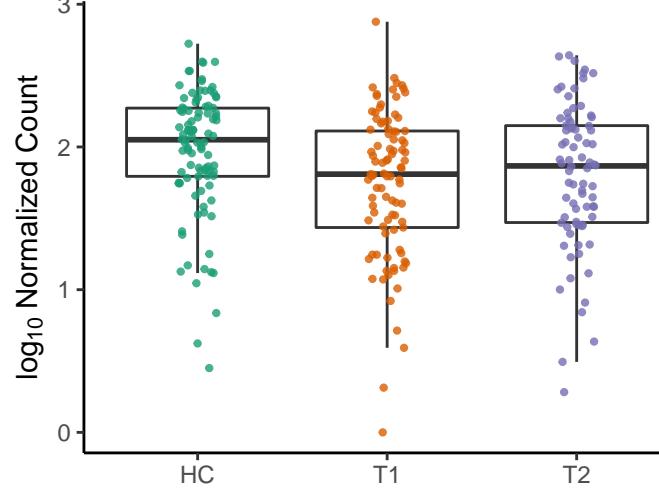
Unclassified *Bifidobacterium* Genus

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.73



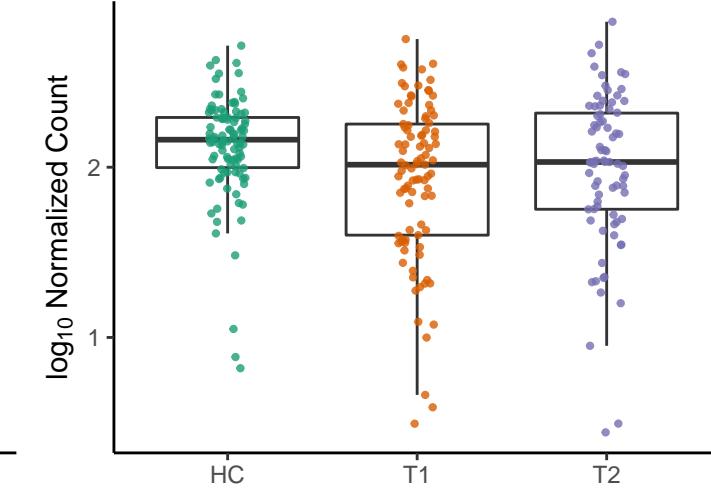
Sphingosinicella microcystinivorans

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.63



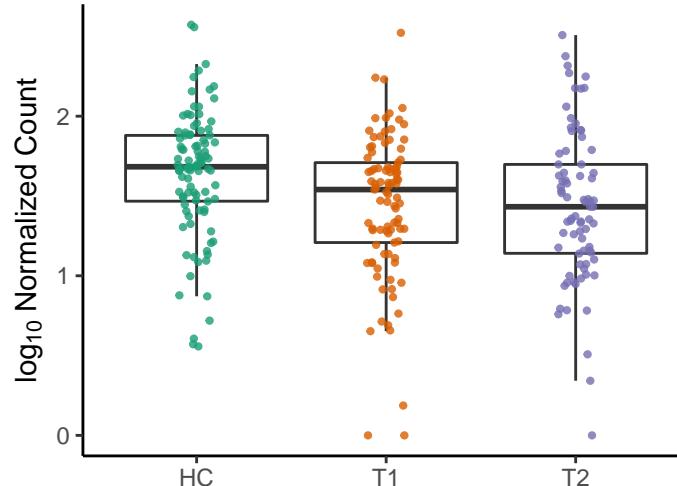
Verminephrobacter eiseniae

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.079
 T1 vs. T2 adjusted p = 0.66



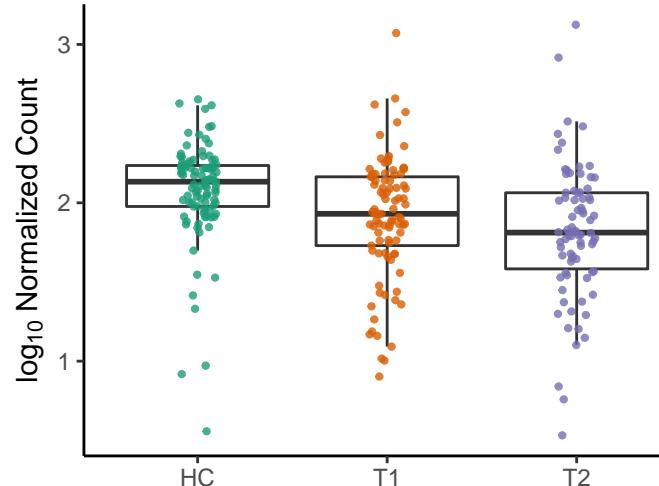
Acinetobacter soli

HC vs. T1 adjusted p = 0.012
 HC vs. T2 adjusted p = 0.016
 T1 vs. T2 adjusted p = 0.98



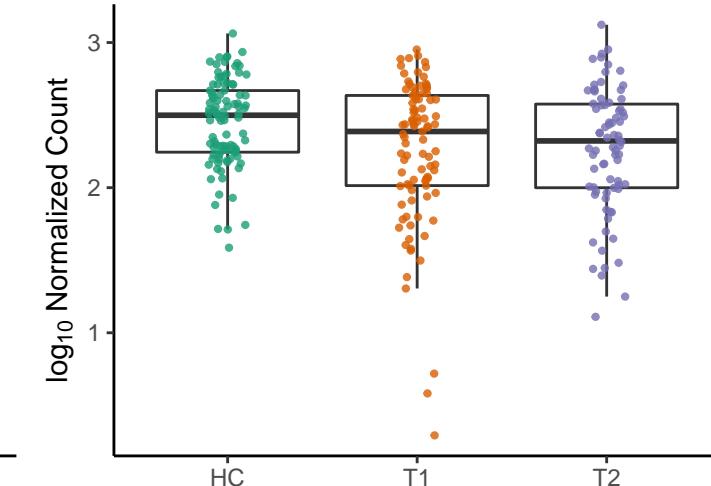
Bacillus sp. N1-1

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



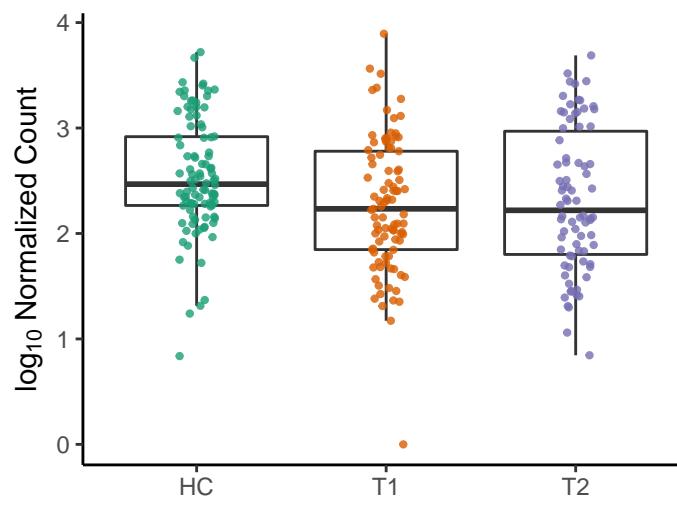
Cupriavidus pauculus

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



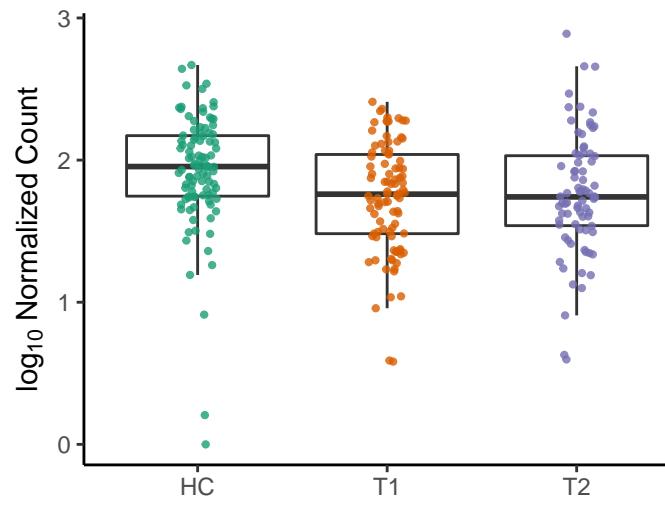
Dialister pneumosintes

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.91



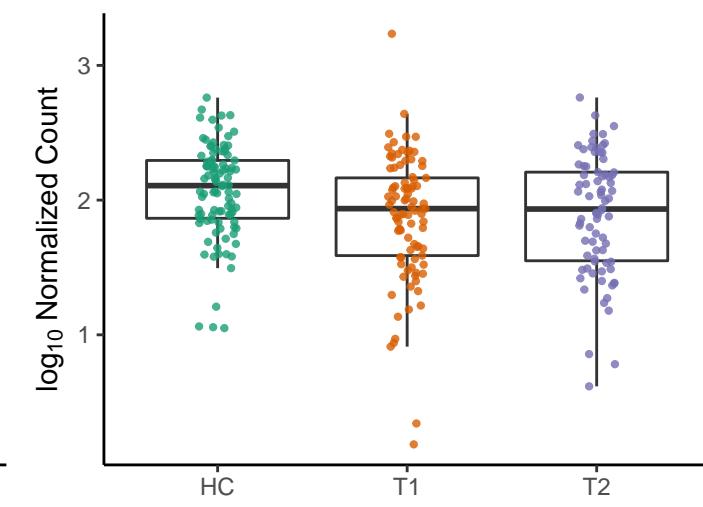
Geminocystis herdmanii

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.94



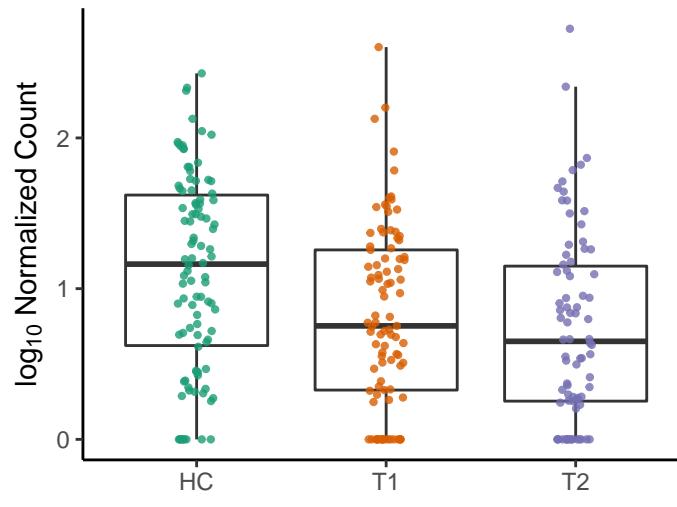
Pseudomonas sp. S-6-2

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.77



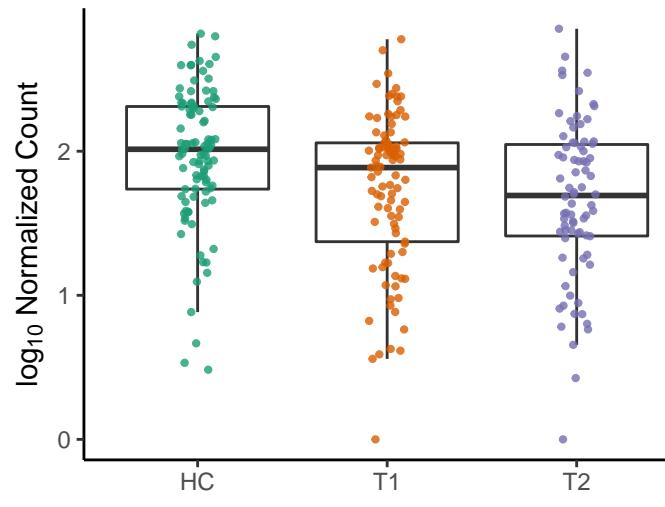
Stenotrophomonas sp. ASS1

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.0035
T1 vs. T2 adjusted p = 0.7



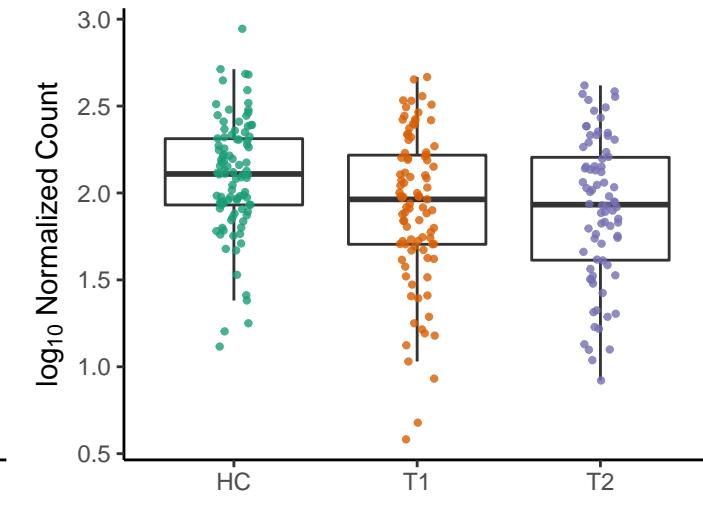
Lysobacter lycopersici

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



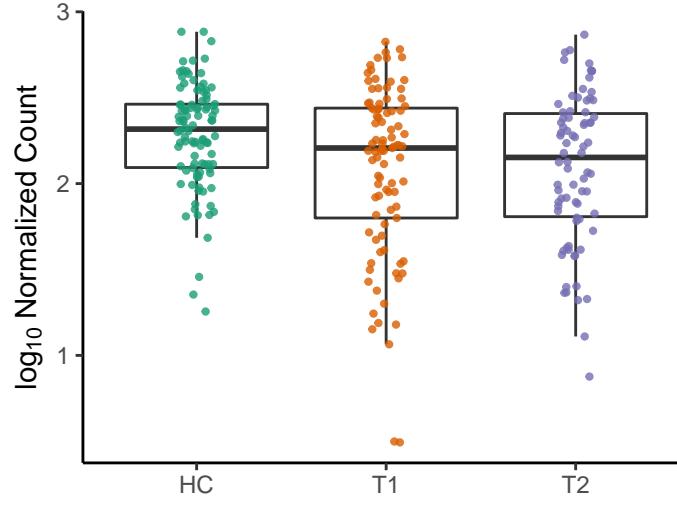
Microbulbifer hydrolyticus

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



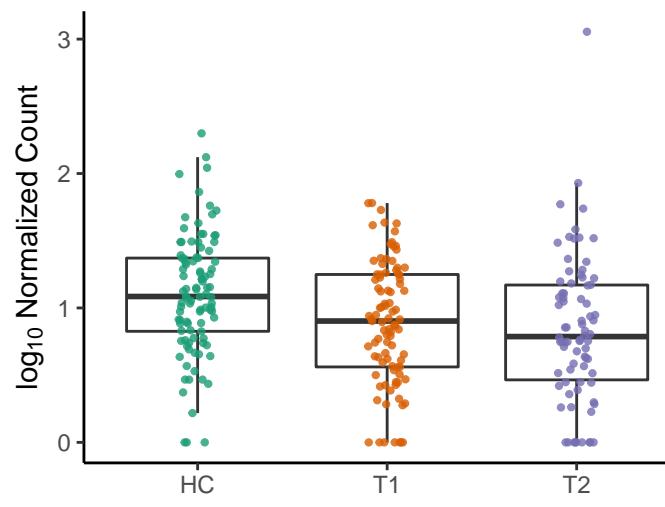
Unclassified Komagataeibacter Genus

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



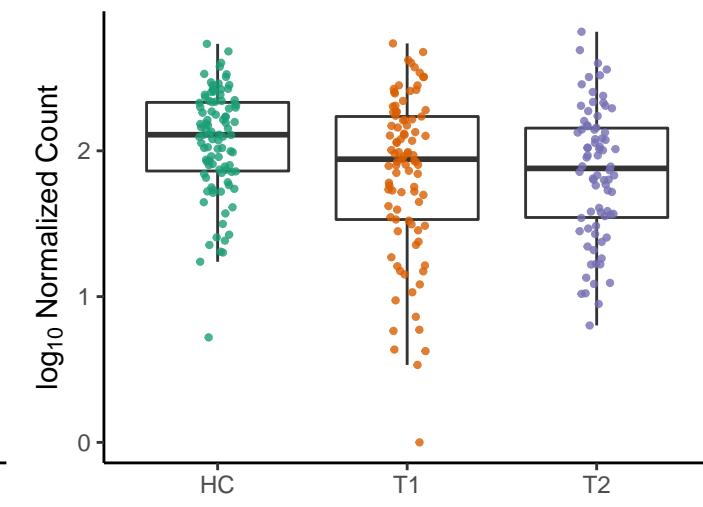
Wolbachia endosymbiont of Folsomia ca

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



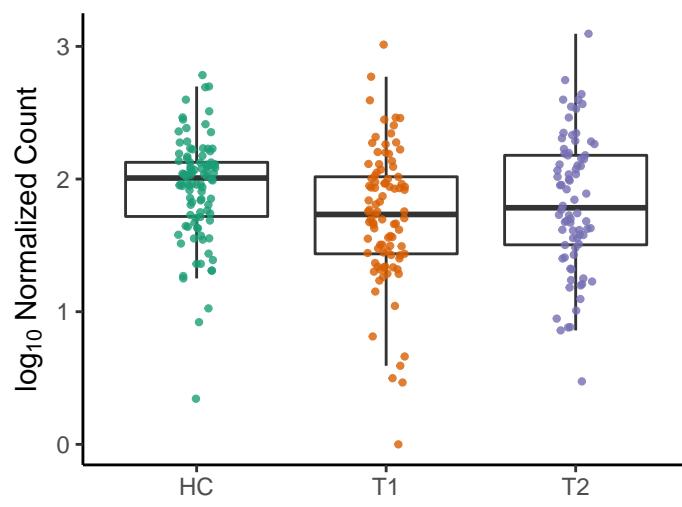
Epibacterium mobile

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



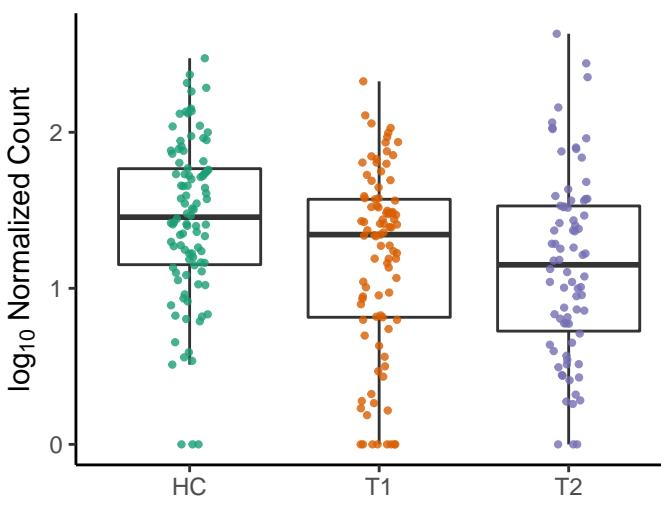
Paraburkholderia graminis

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.19
T1 vs. T2 adjusted p = 0.7



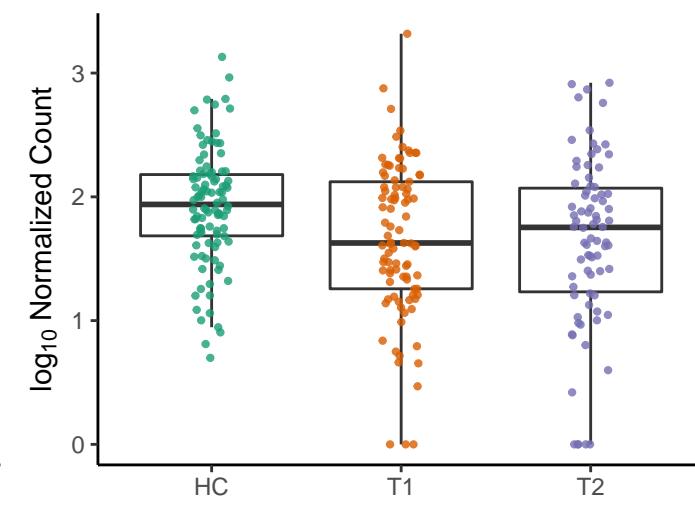
Roseovarius mucosus

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



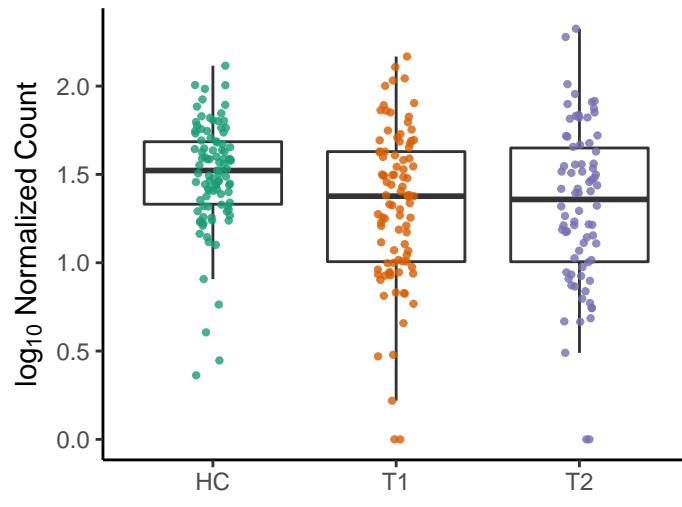
Streptomyces sp. ADI95-16

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.98



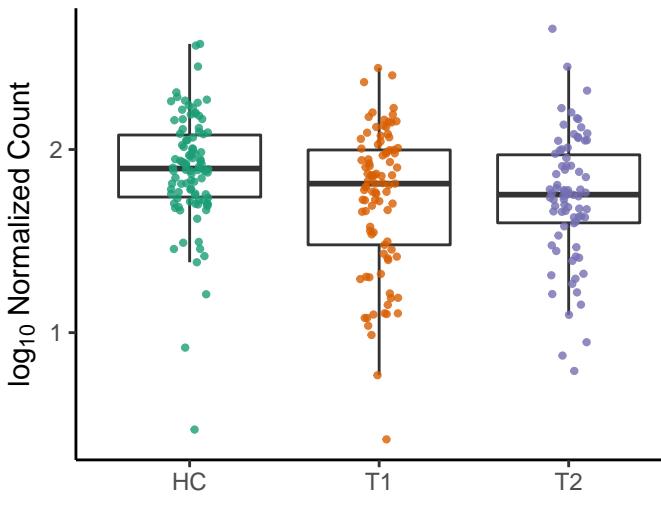
Unclassified Moraxellaceae Family

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.97



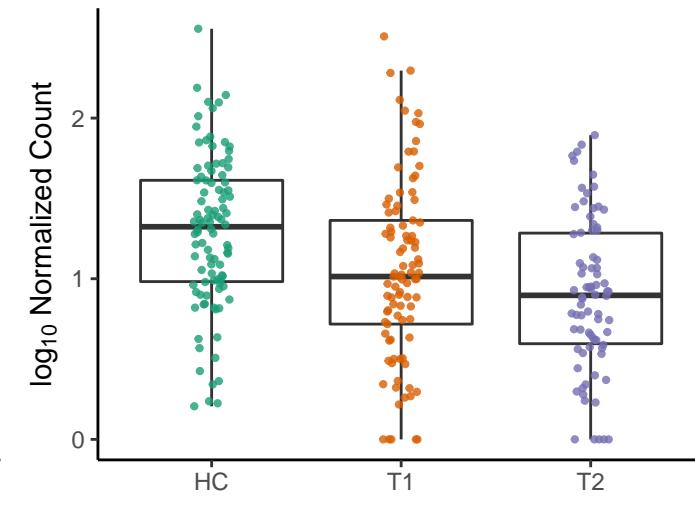
Iodobacter sp. H11R3

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.8



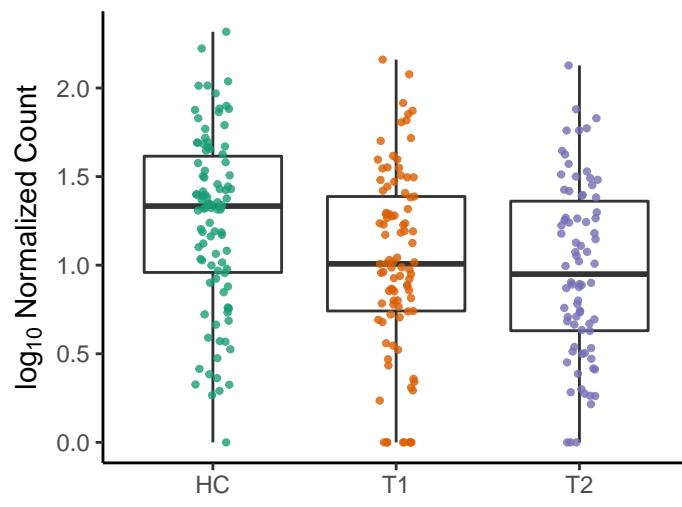
Spiroplasma apis

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



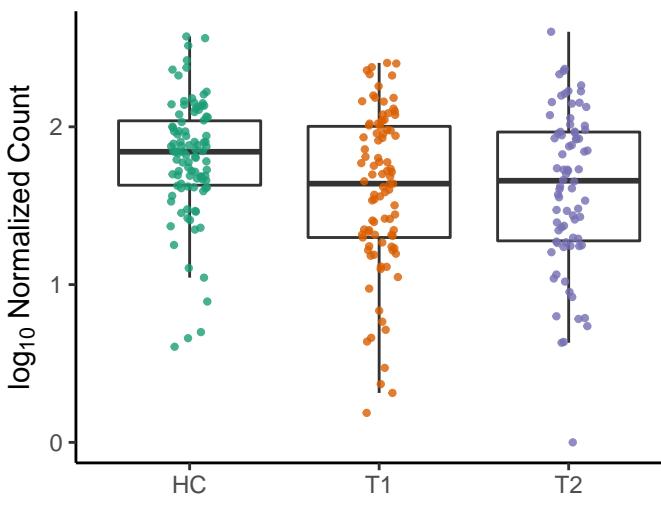
Dermabacter hominis

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



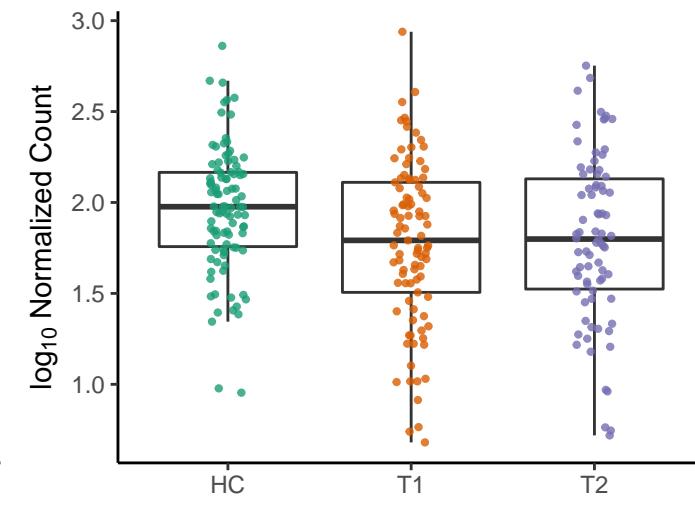
Methanothrix soehngenii

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.78



Nitrosospira lacus

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.76

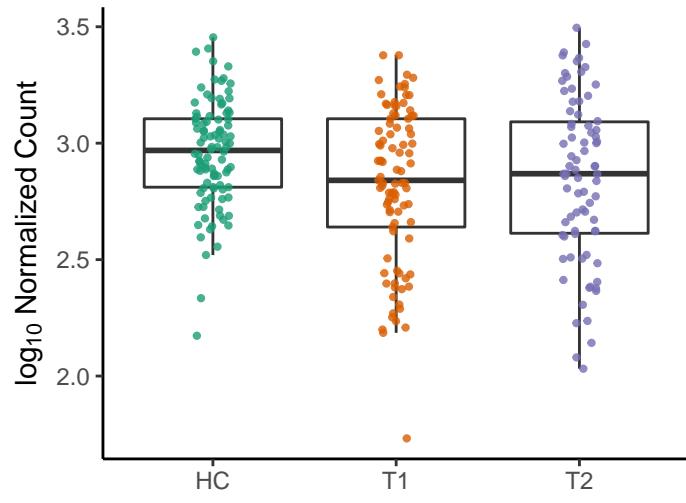


Rhizobium leguminosarum

HC vs. T1 adjusted p = 0.013

HC vs. T2 adjusted p = 0.06

T1 vs. T2 adjusted p = 0.76

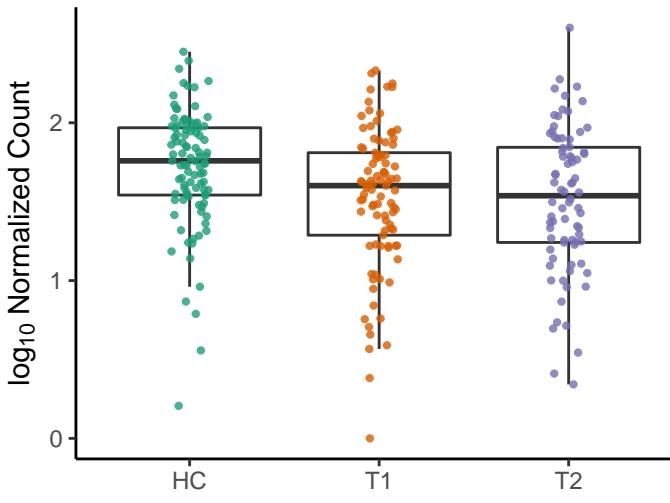


Aequorivita sp. H23M31

HC vs. T1 adjusted p = 0.013

HC vs. T2 adjusted p = 0.013

T1 vs. T2 adjusted p = 0.97

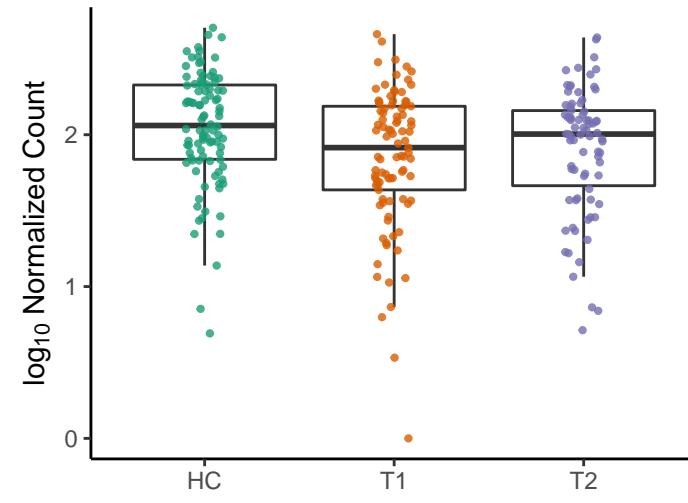


Arachidicoccus sp. BS20

HC vs. T1 adjusted p = 0.013

HC vs. T2 adjusted p = 0.064

T1 vs. T2 adjusted p = 0.74

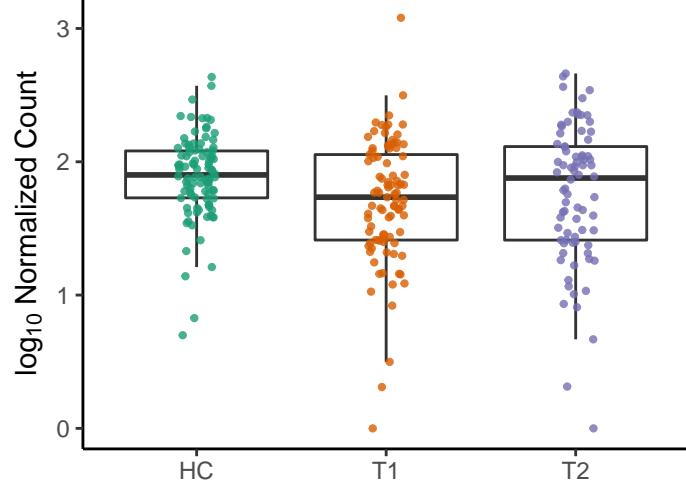


Corynebacterium genitalium

HC vs. T1 adjusted p = 0.013

HC vs. T2 adjusted p = 0.11

T1 vs. T2 adjusted p = 0.68

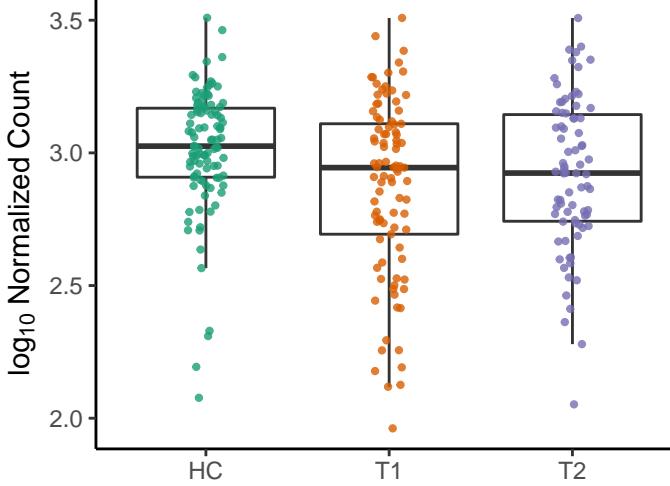


Selenomonas ruminantium

HC vs. T1 adjusted p = 0.013

HC vs. T2 adjusted p = 0.07

T1 vs. T2 adjusted p = 0.7

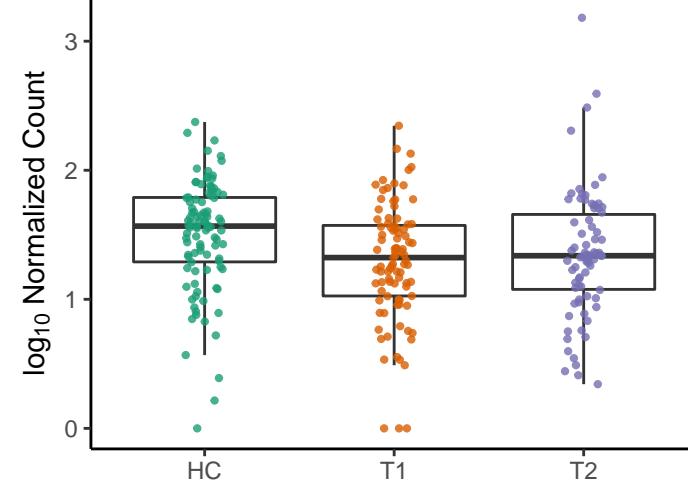


Helicobacter cinaedi

HC vs. T1 adjusted p = 0.013

HC vs. T2 adjusted p = 0.083

T1 vs. T2 adjusted p = 0.79

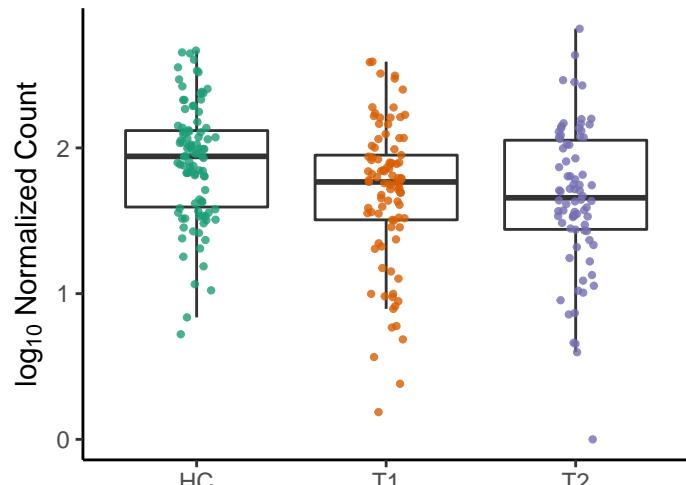


Mixta calida

HC vs. T1 adjusted p = 0.013

HC vs. T2 adjusted p = 0.0073

T1 vs. T2 adjusted p = 0.95

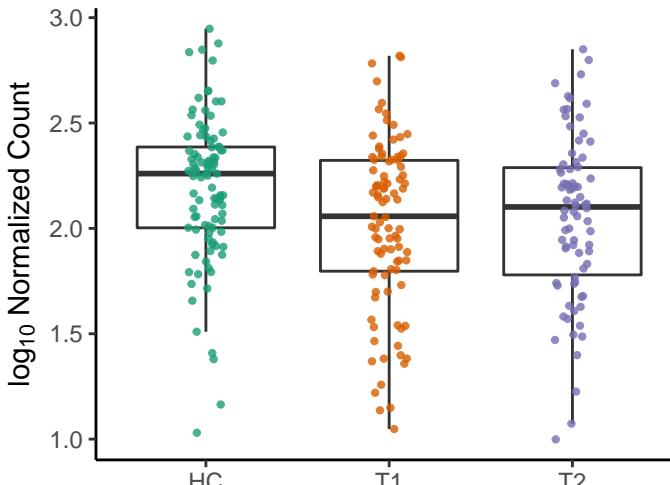


Herbaspirillum seropedicae

HC vs. T1 adjusted p = 0.013

HC vs. T2 adjusted p = 0.051

T1 vs. T2 adjusted p = 0.78

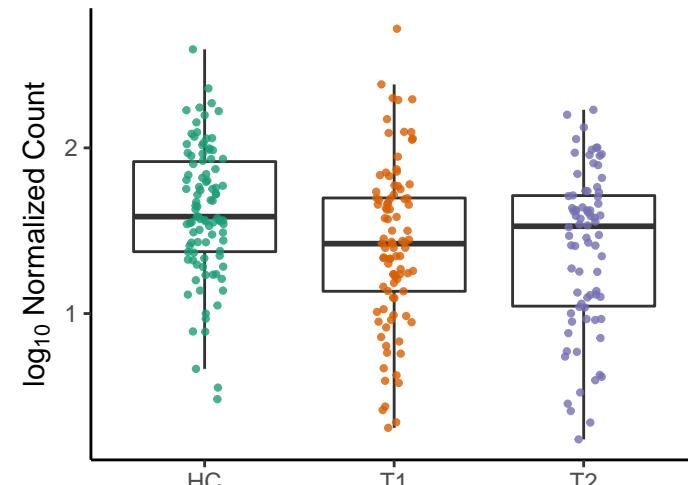


Mycoplasma mycoides

HC vs. T1 adjusted p = 0.013

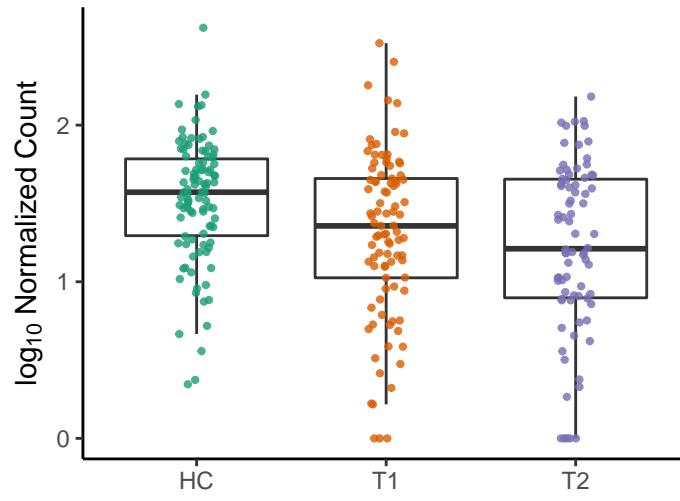
HC vs. T2 adjusted p = 0.0089

T1 vs. T2 adjusted p = 0.96



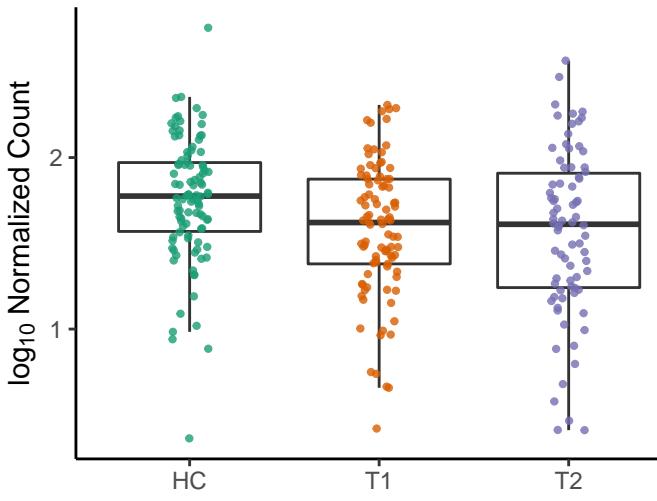
Unclassified Pontibacter Genus

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



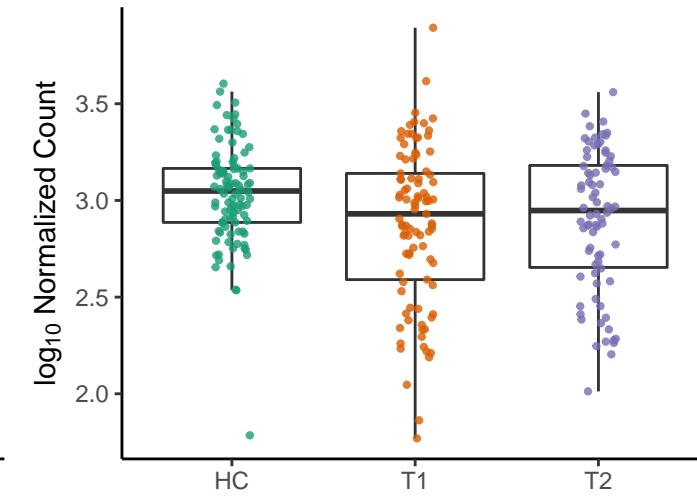
Lactobacillus terrae

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.89



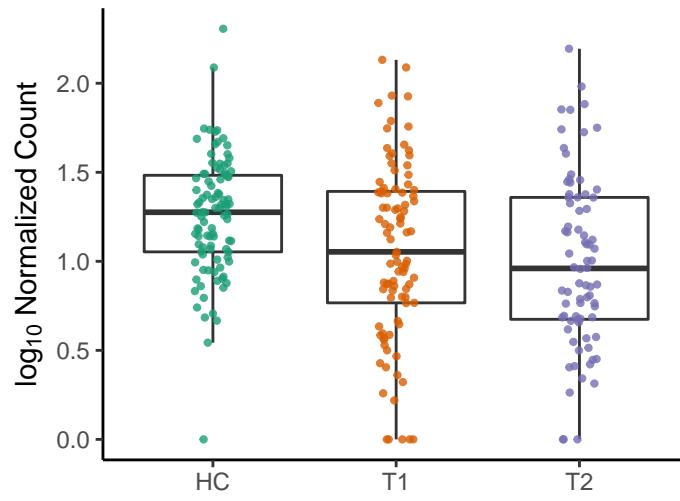
Unclassified Mycobacteriaceae Family

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.73



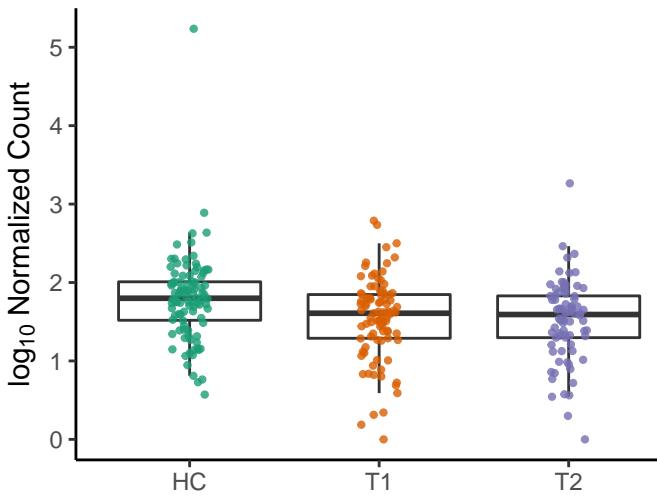
Candidatus Midichloria mitochondrii

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



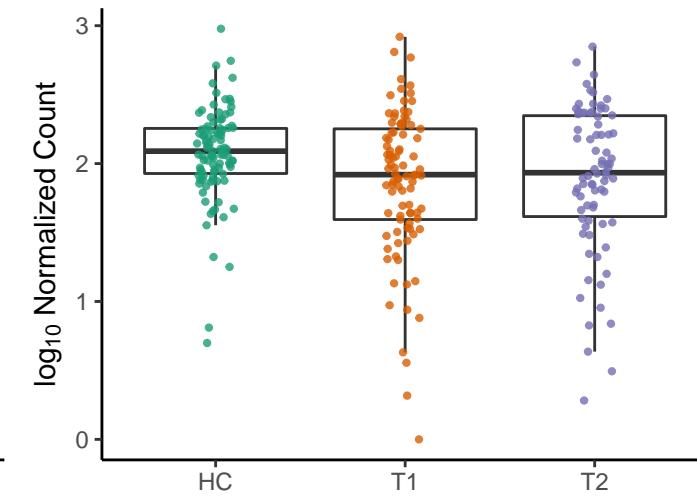
Pseudomonas psychrophila

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



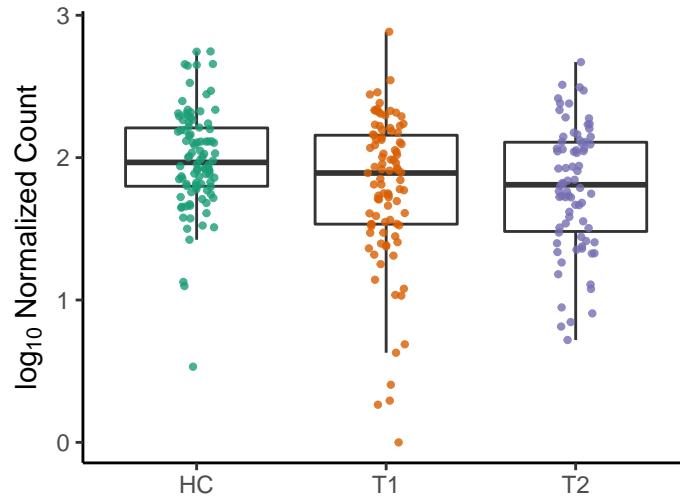
Hydrogenophaga sp. PBL-H3

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.77



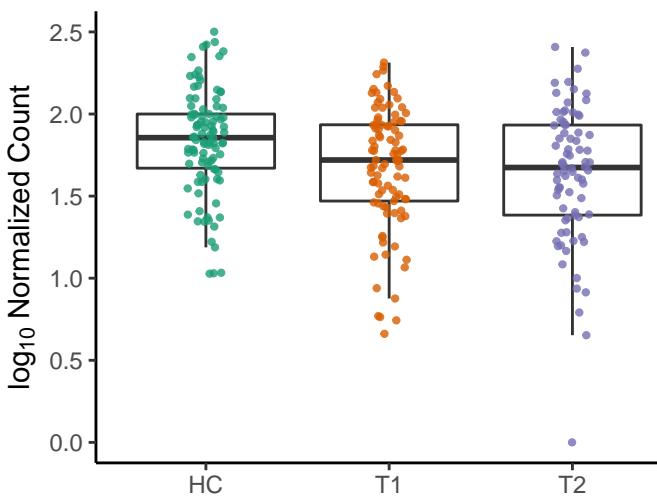
Pseudomonas sp. SCB32

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



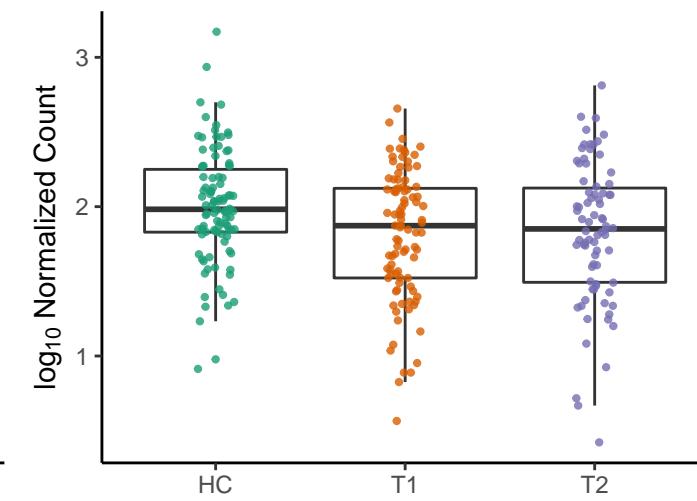
Tenacibaculum dicentrarchi

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



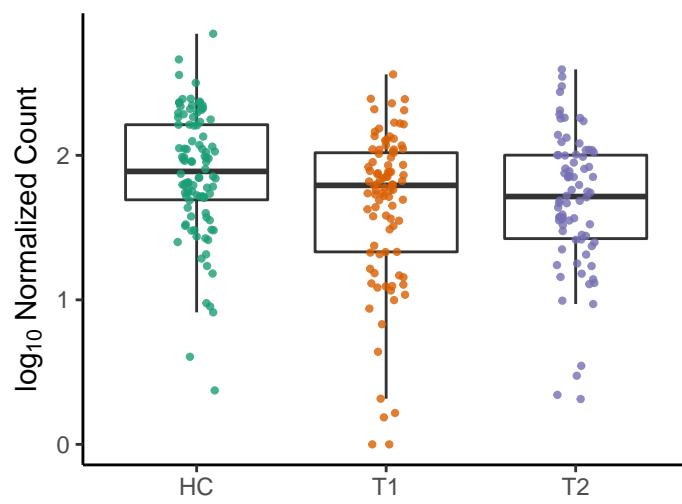
Mesorhizobium sp. M6A.T.Cr.TU.016.01.

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.82



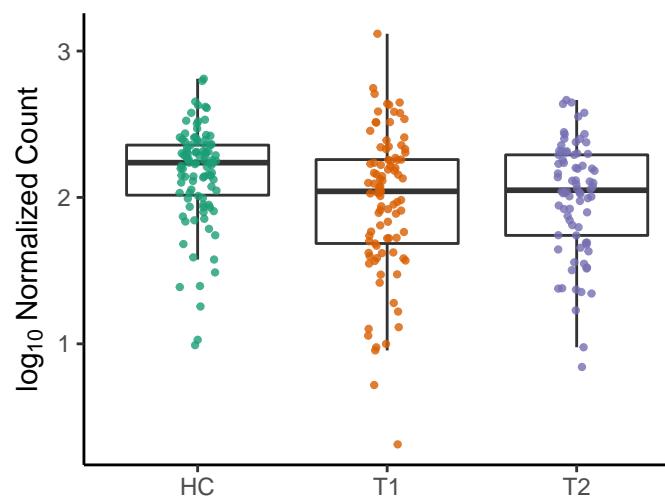
Herminiimonas arsenicoxydans

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.8



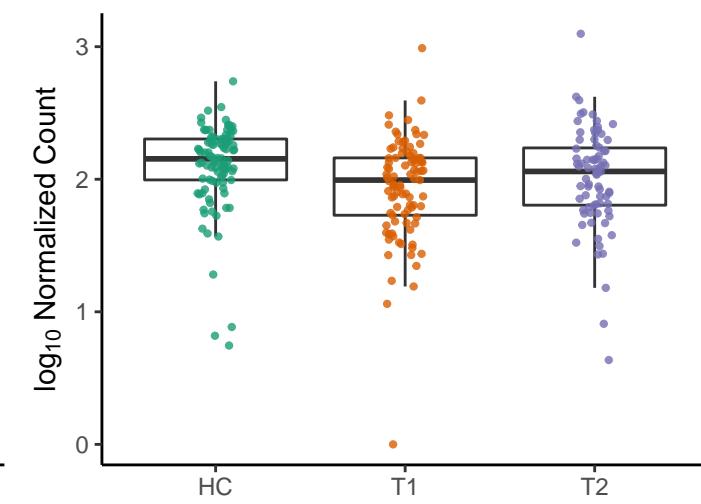
Paracoccus sp. 2251

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.79



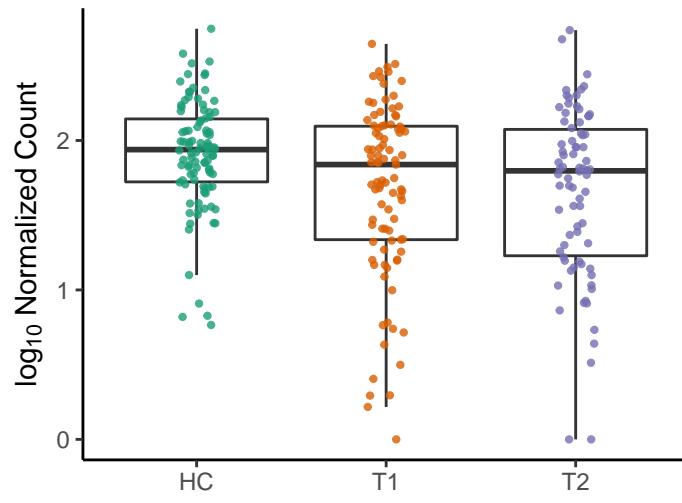
Sulfitobacter sp. JL08

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.18
T1 vs. T2 adjusted p = 0.59



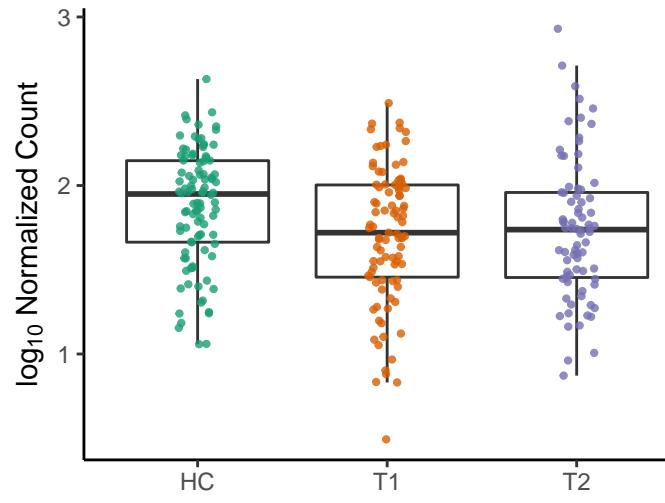
Gordonia phthalatica

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



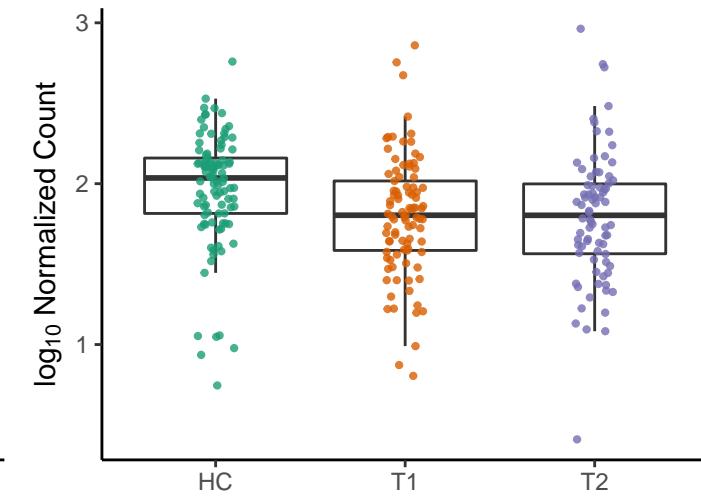
Pseudohalocynthiaibacter aestuariivivens

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.76



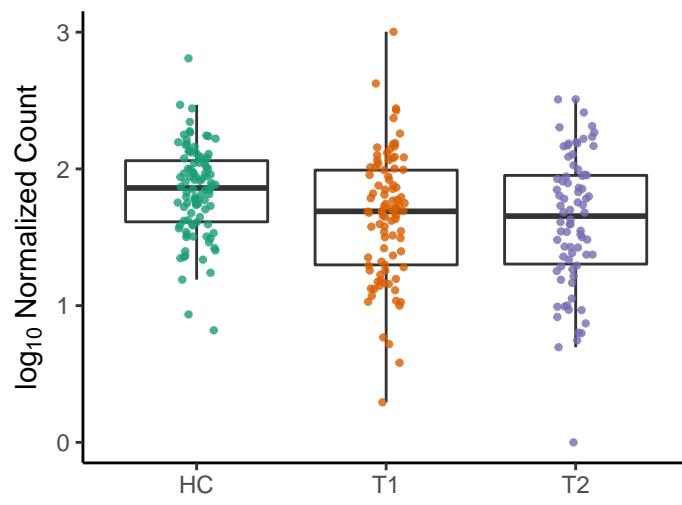
Glaesserella parasuis

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.9



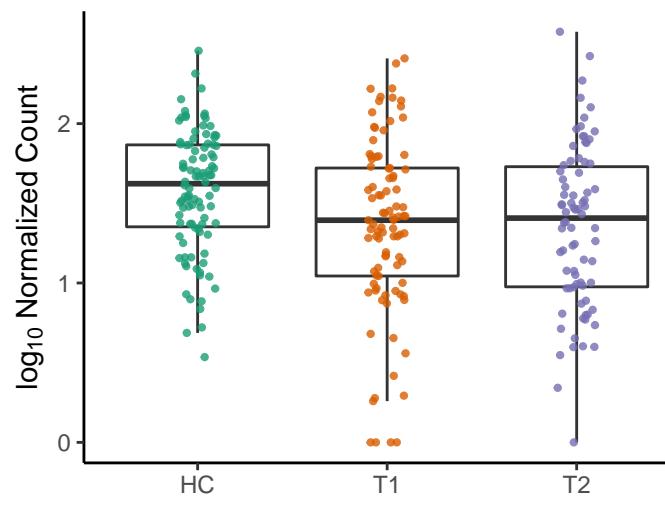
Mycobacterium cookii

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



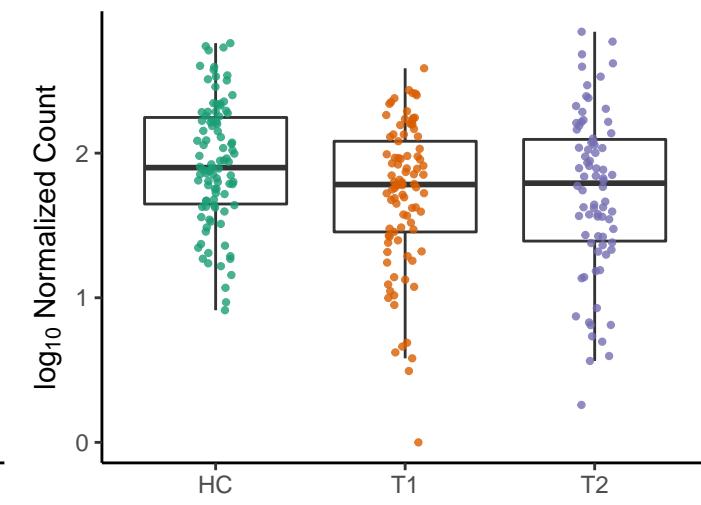
Corynebacterium rouxii

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



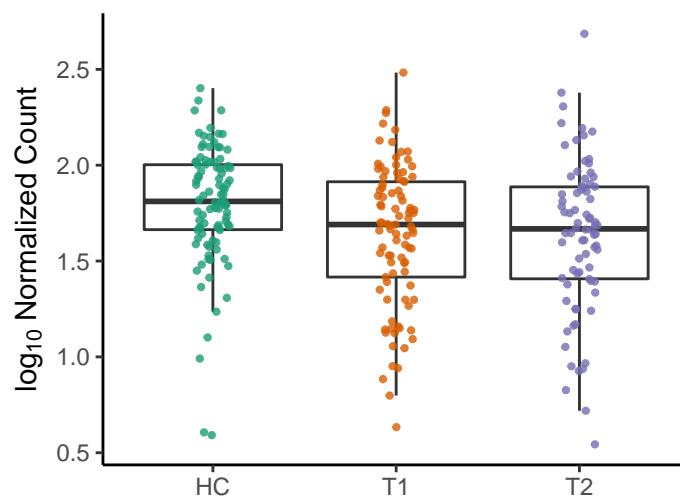
Streptomyces sp. RLB1–33

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.79



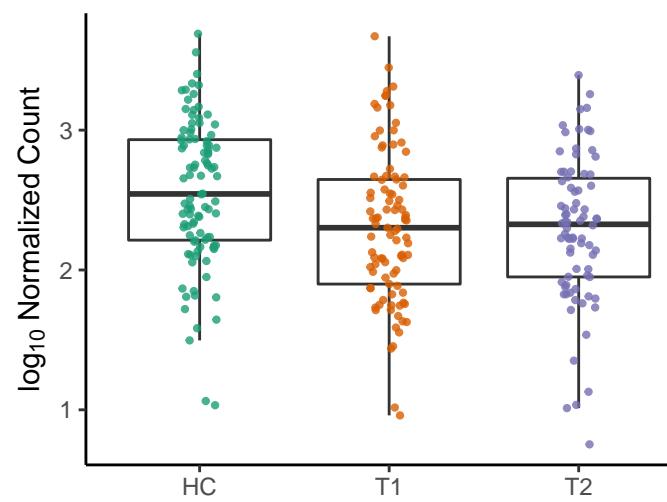
Gallionella capsiferriformans

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.89



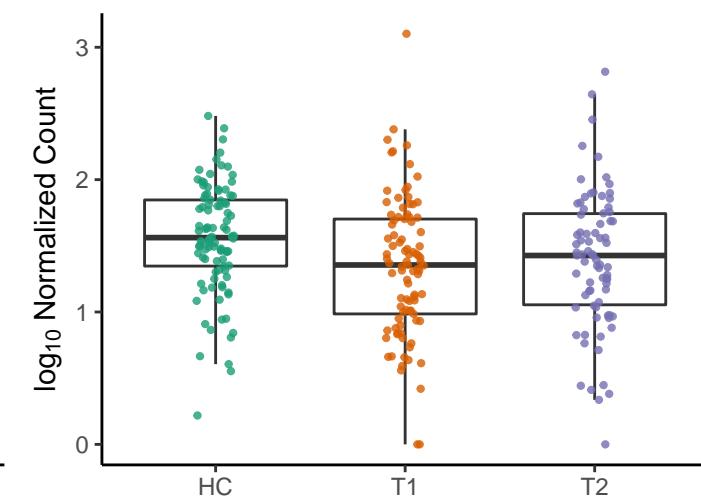
Streptococcus lutetiensis

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



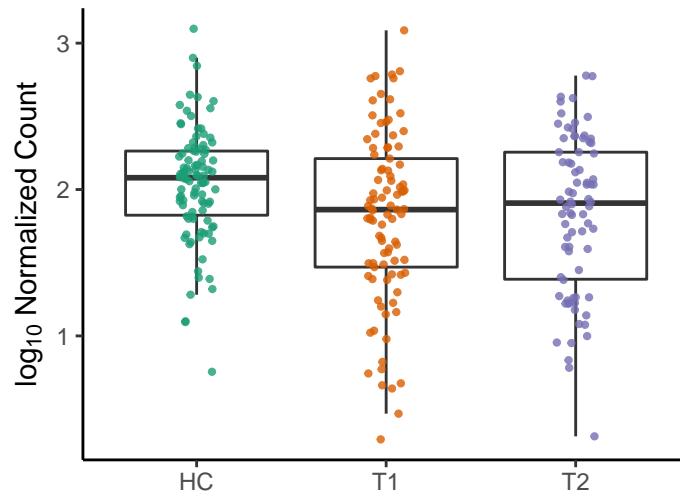
Unclassified Mannheimia Genus

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.074
 T1 vs. T2 adjusted p = 0.81



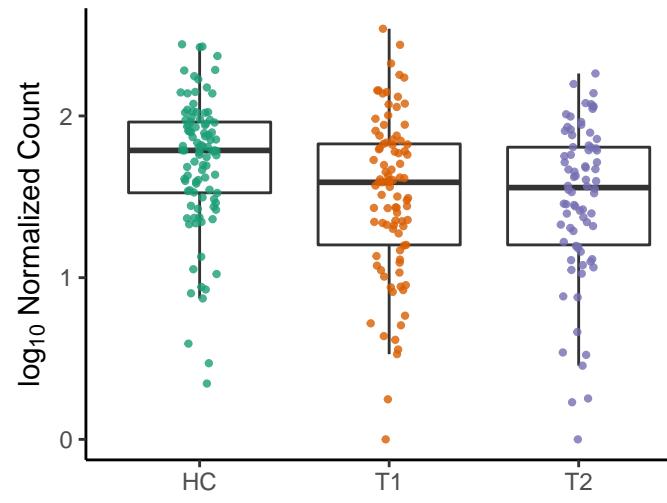
Deinococcus radiodurans

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.75



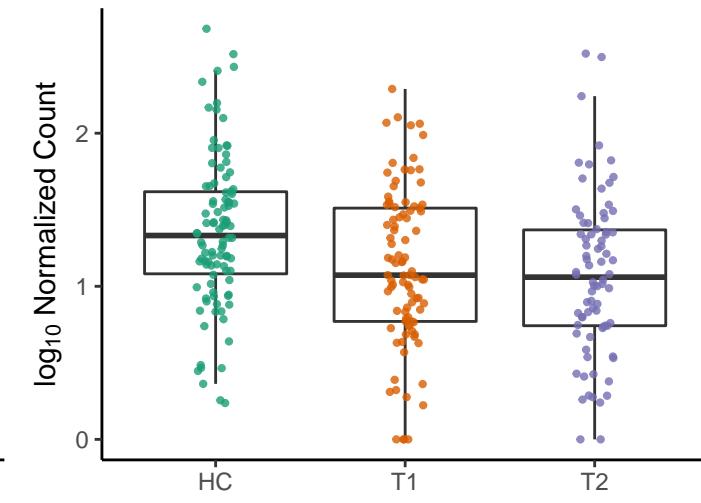
Flavobacterium haoranii

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



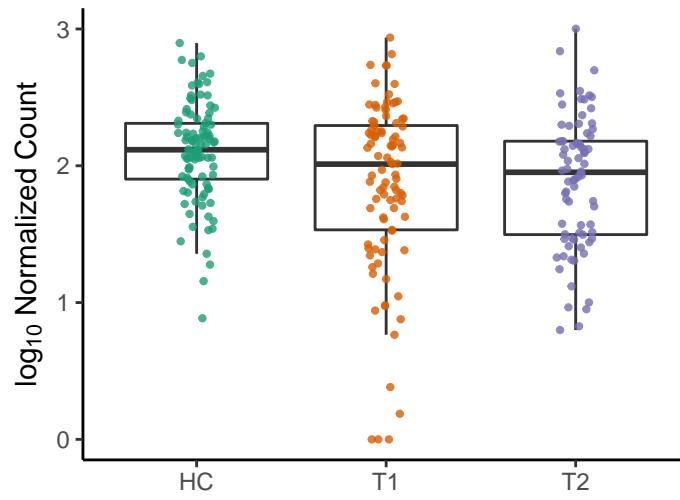
Nitrosopumilus adriaticus

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



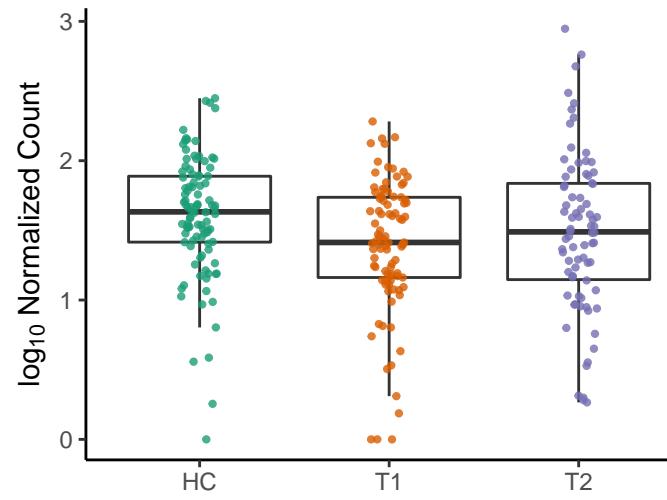
Thauera sp. MZ1T

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



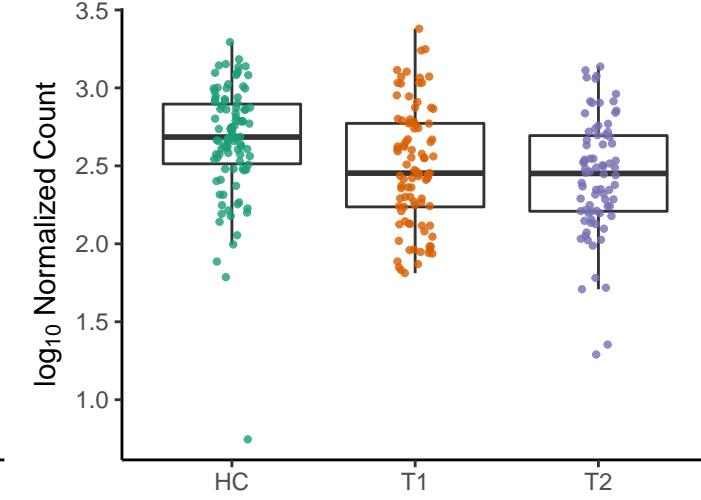
Variovorax sp. PBL-E5

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.22
 T1 vs. T2 adjusted p = 0.66



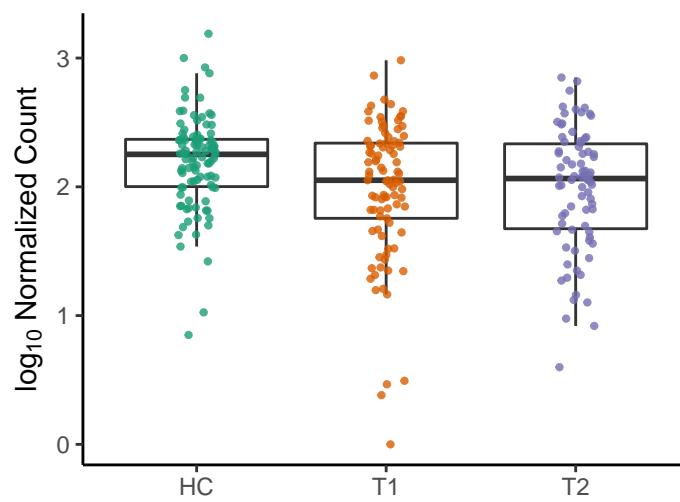
Clostridium novyi

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



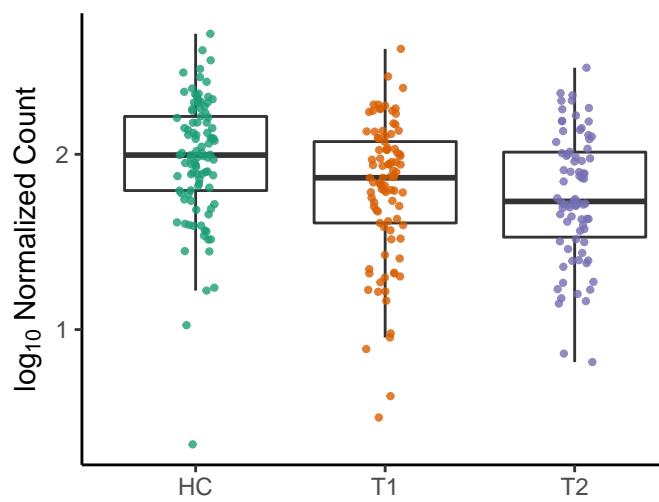
Alkalilimnicola ehrlichii

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



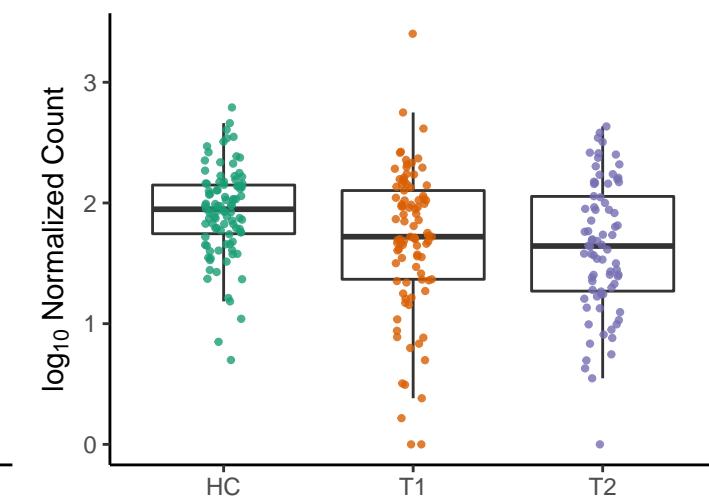
Aquitalea denitrificans

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



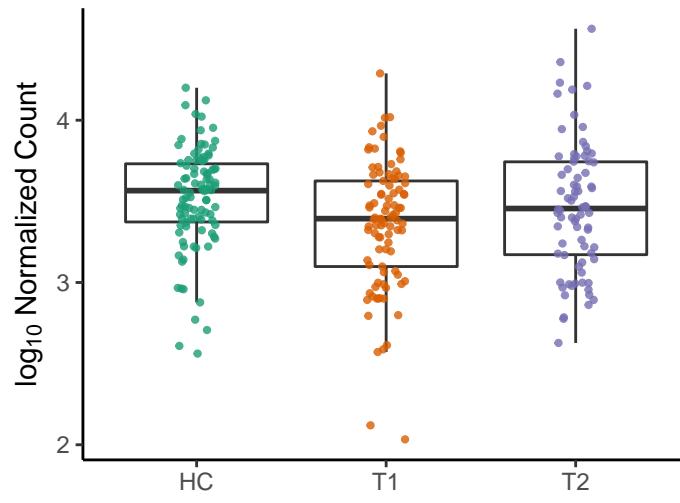
Corynebacterium sanguinis

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



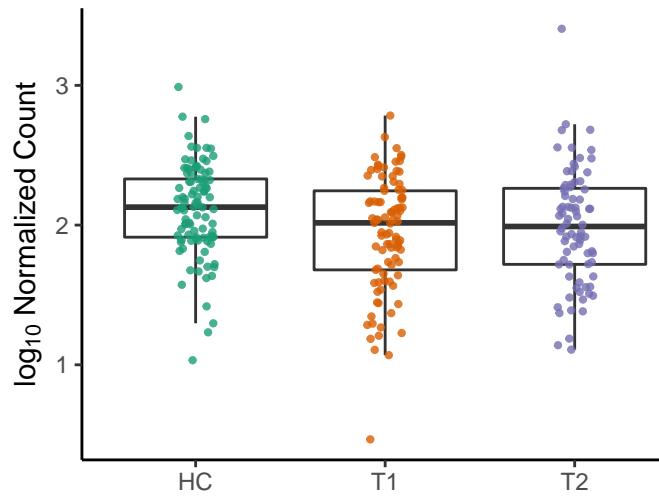
Ruminococcaceae bacterium CPB6

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.39
 T1 vs. T2 adjusted p = 0.48



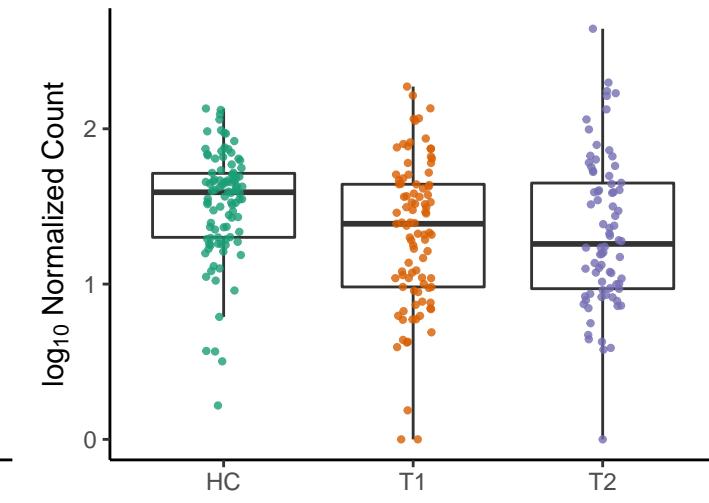
Scardovia inopinata

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.082
 T1 vs. T2 adjusted p = 0.71



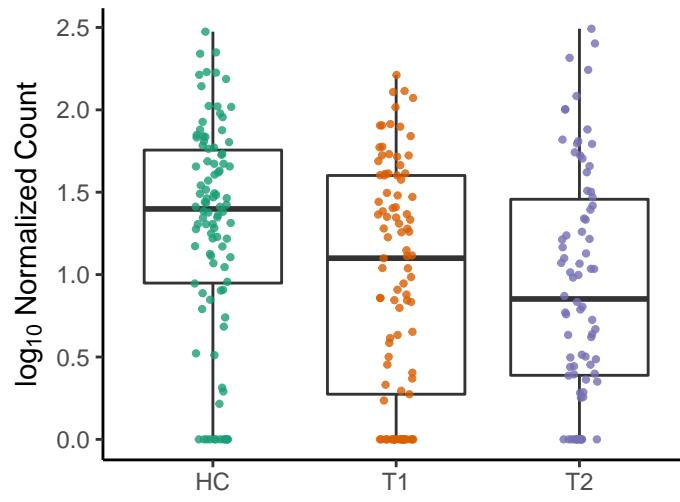
Methanothermococcus okinawensis

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.97



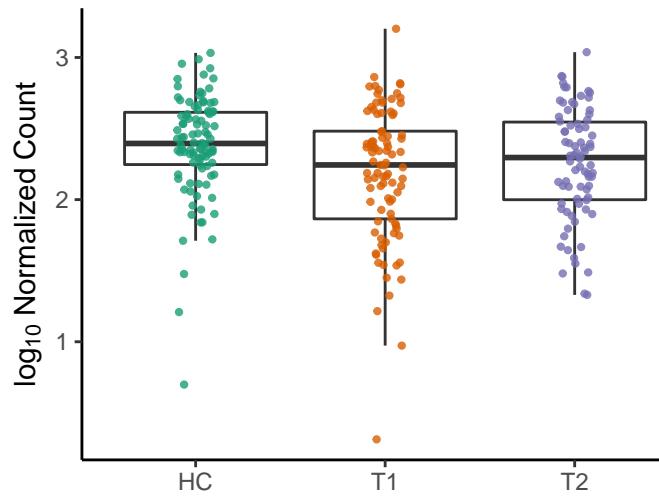
Unclassified Luteimonas Genus

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



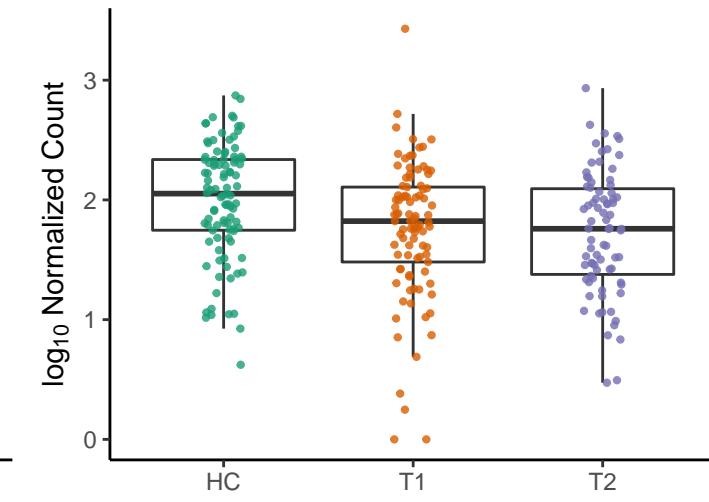
Tepidiforma bonchoscмоловskayae

HC vs. T1 adjusted p = 0.014
 HC vs. T2 adjusted p = 0.078
 T1 vs. T2 adjusted p = 0.55



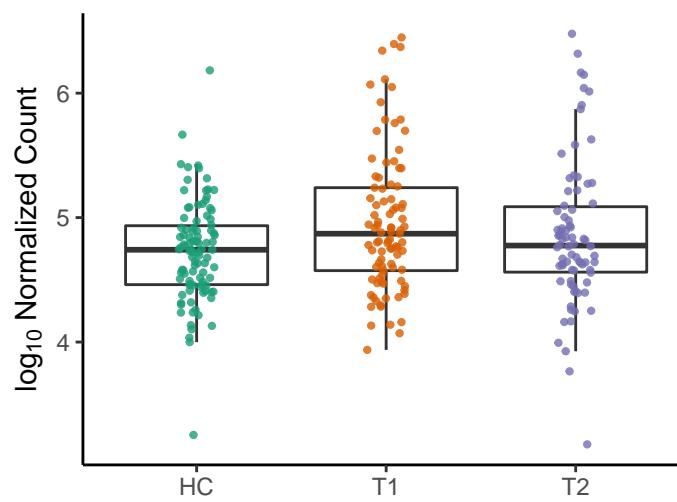
Acidibrevibacterium fodinaquatile

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



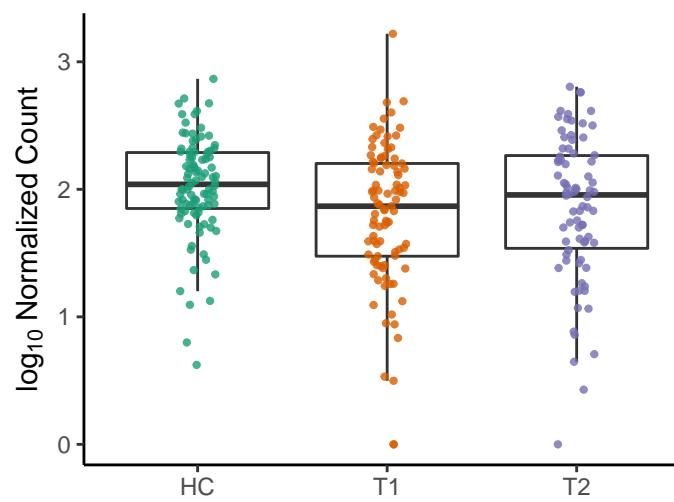
[Ruminococcus] gnavus

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.18
T1 vs. T2 adjusted p = 0.63



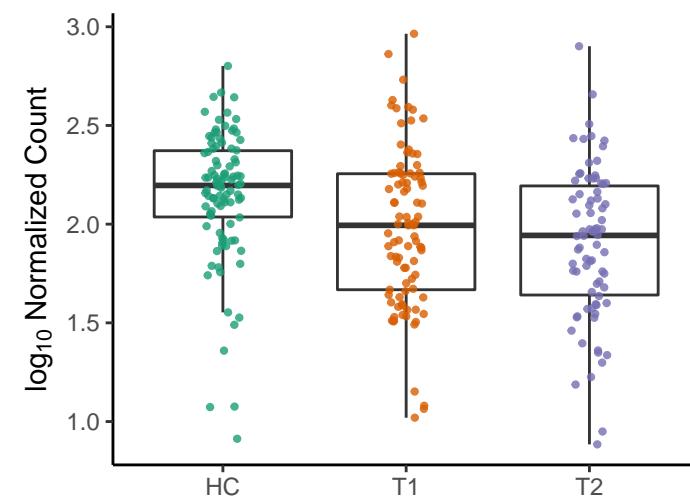
Agrococcus jejuensis

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.71



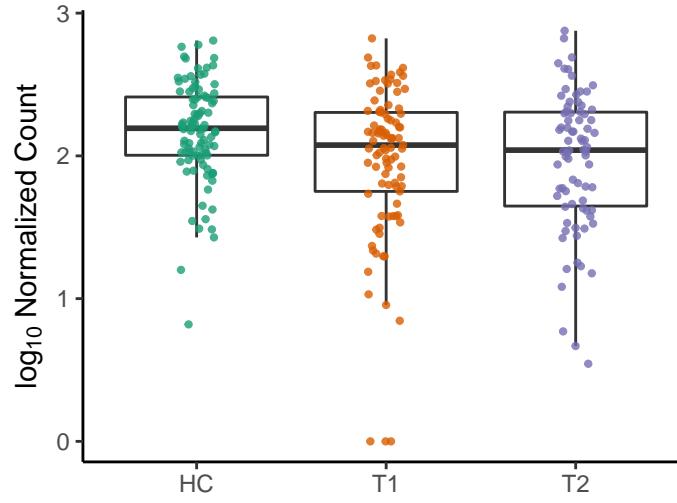
Anaerococcus mediterraneensis

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



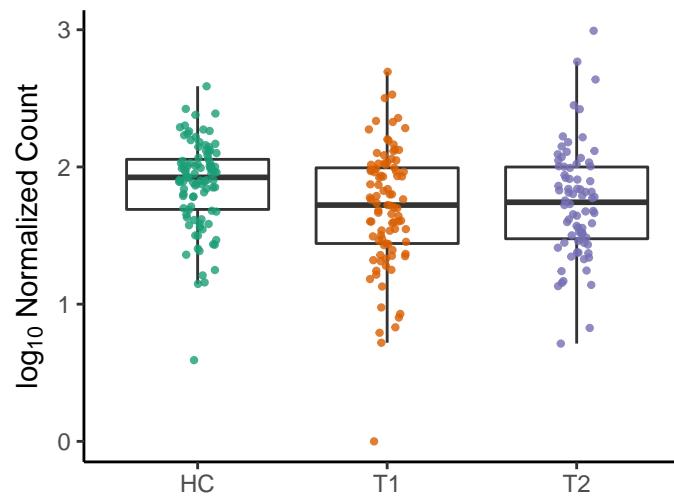
Martelella endophytica

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



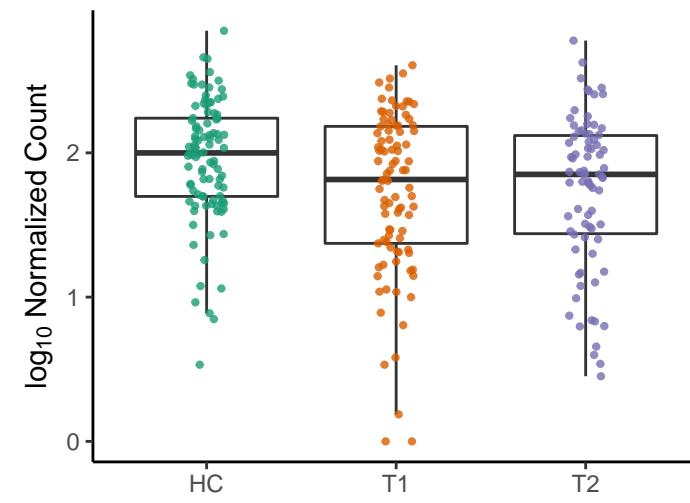
Salicibacter kimchii

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.68



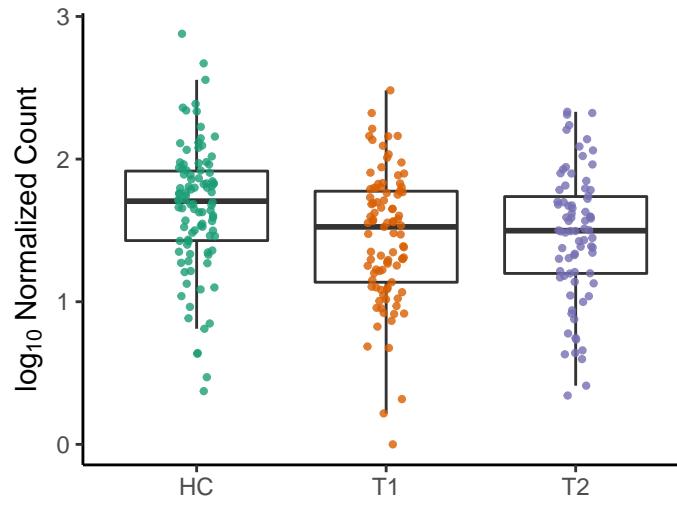
Streptomyces pristinaespiralis

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.82



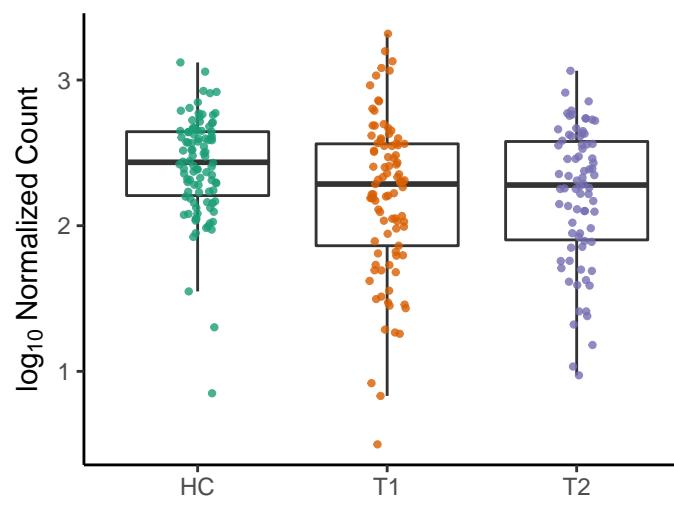
Bdellovibrio sp. NC01

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.87



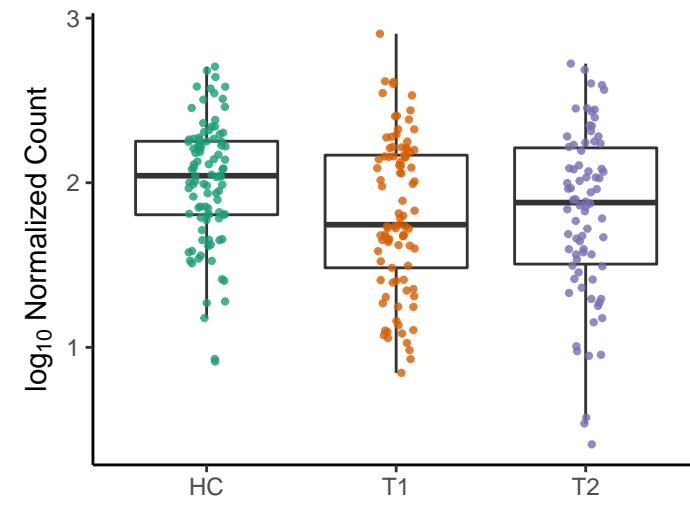
Propionimicrobium sp. Marseille-P3275

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

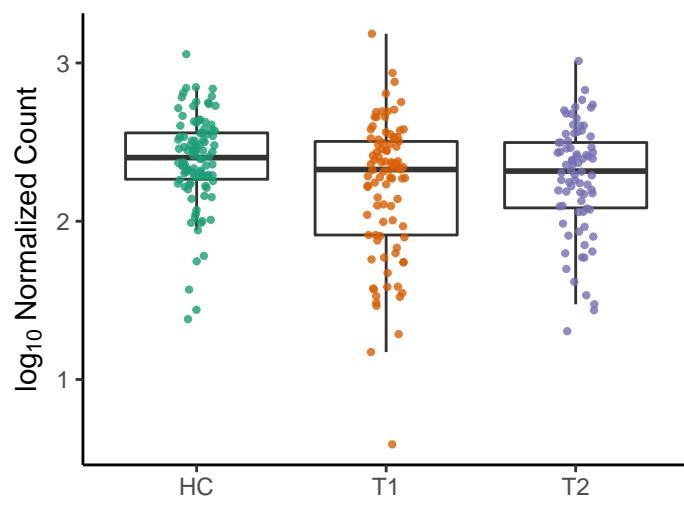


Chromobacterium sp. 257-1

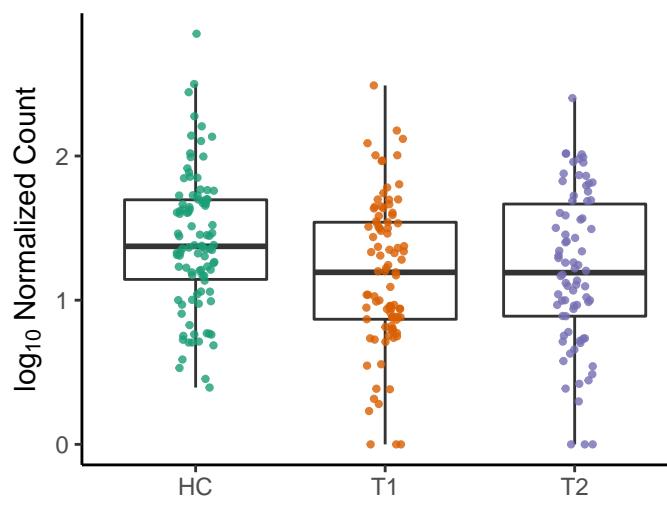
HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.85



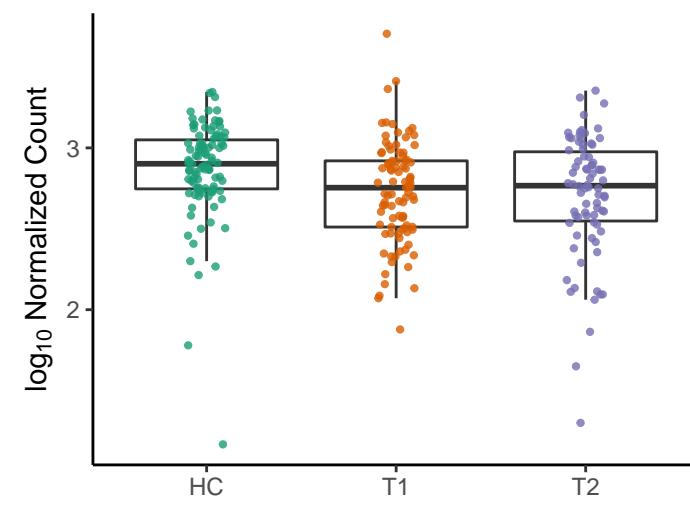
Asticcacaulis excentricus
HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.061
T1 vs. T2 adjusted p = 0.71



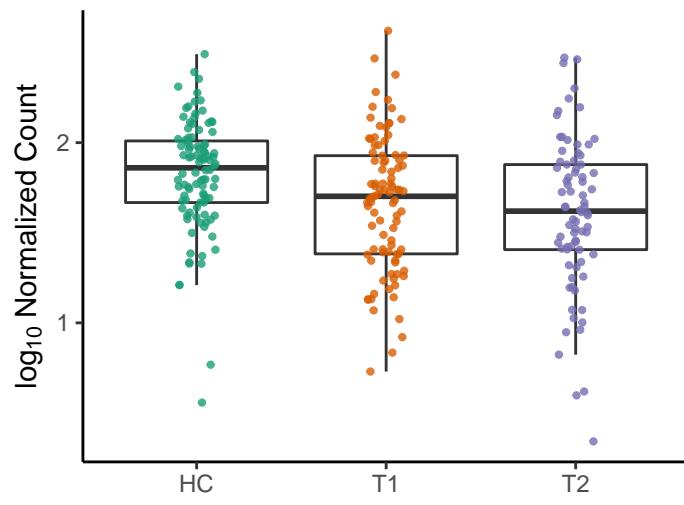
Thermococcus celer
HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.92



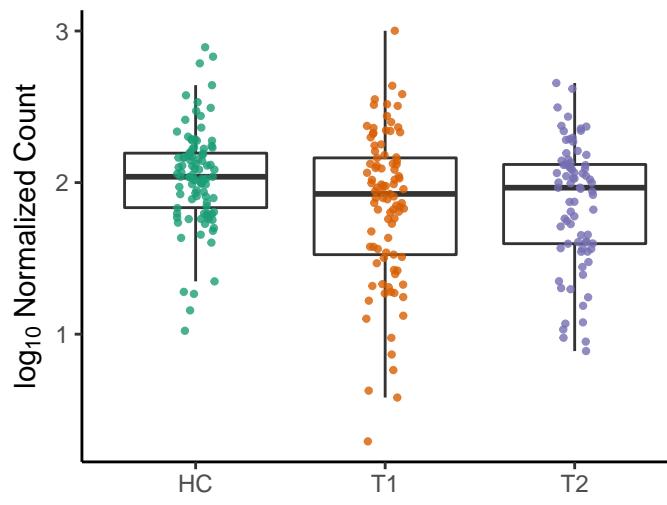
Unclassified Butyrivibrio Genus
HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.86



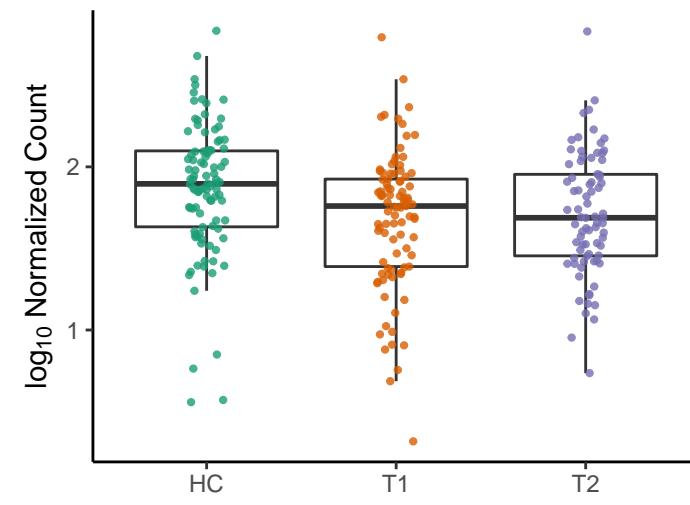
Flavobacterium sp. Sr18
HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.0044
T1 vs. T2 adjusted p = 0.77



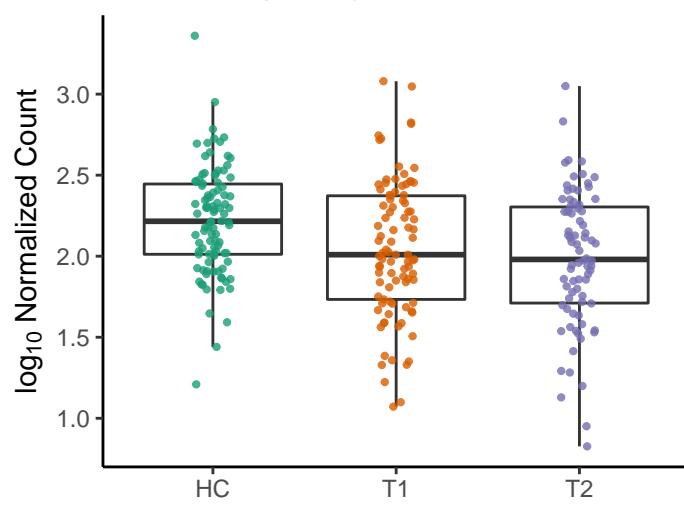
Brevibacterium luteolum
HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.79



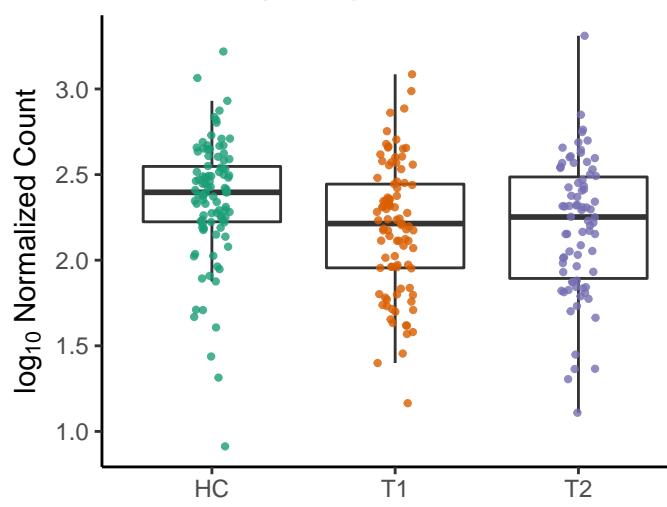
*Methanosa*cina siciliae
HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.73



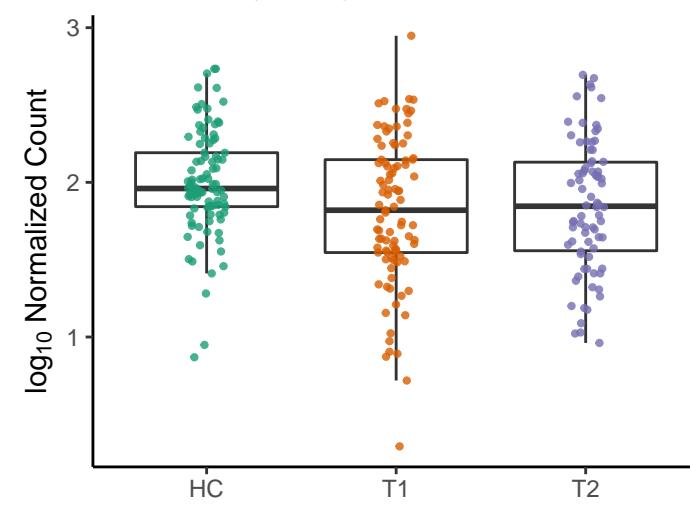
Chromobacterium vaccinii
HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.0024
T1 vs. T2 adjusted p = 0.84



Jeotgalibacillus malaysiensis
HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.92

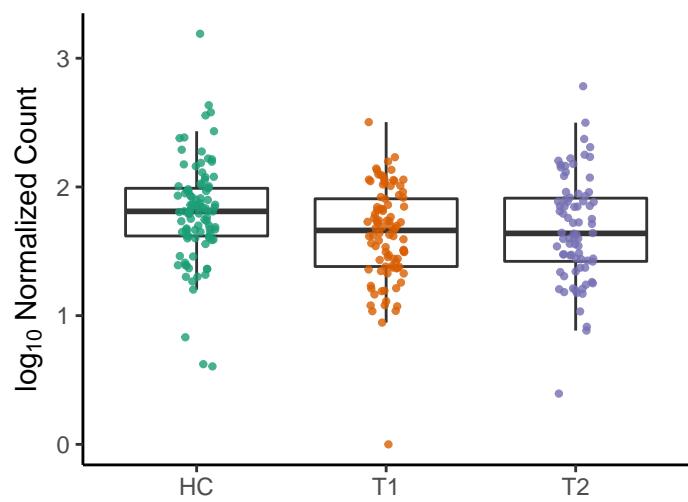


Luteimonas sp. JM171
HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.72



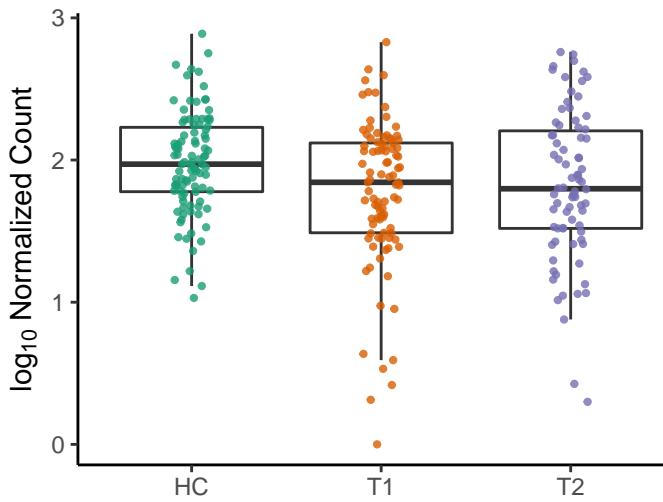
Xenorhabdus poinarii

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.08
T1 vs. T2 adjusted p = 0.8



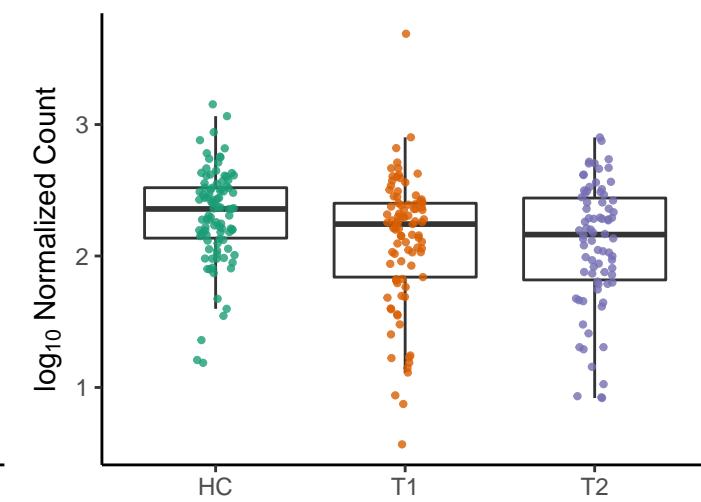
Ensifer sojae

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.71



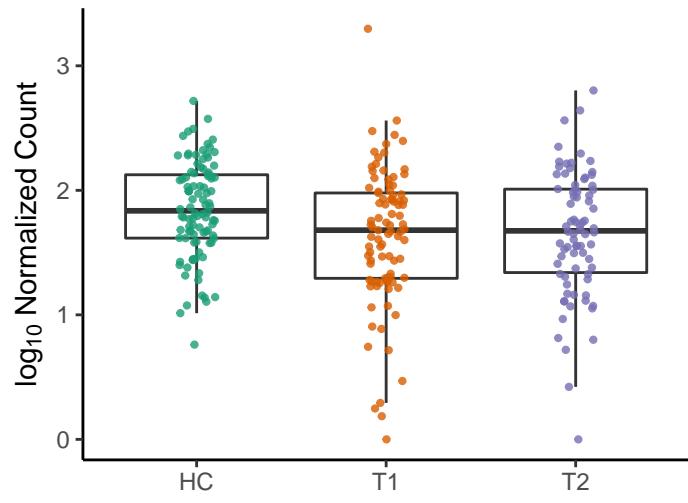
Hymenobacter sp. DG01

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



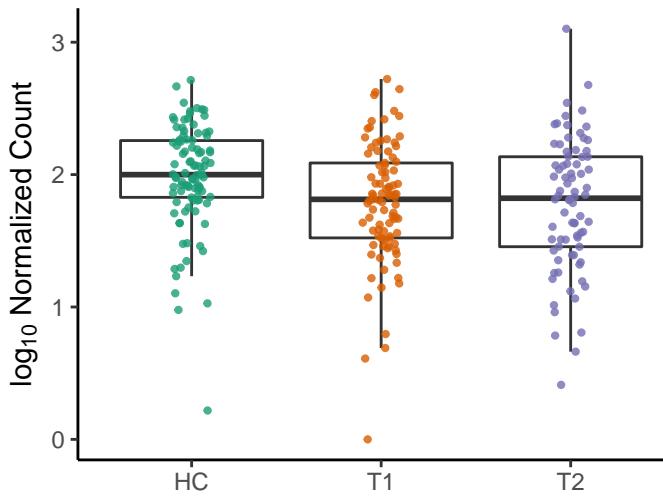
Methylovirgula ligni

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.74



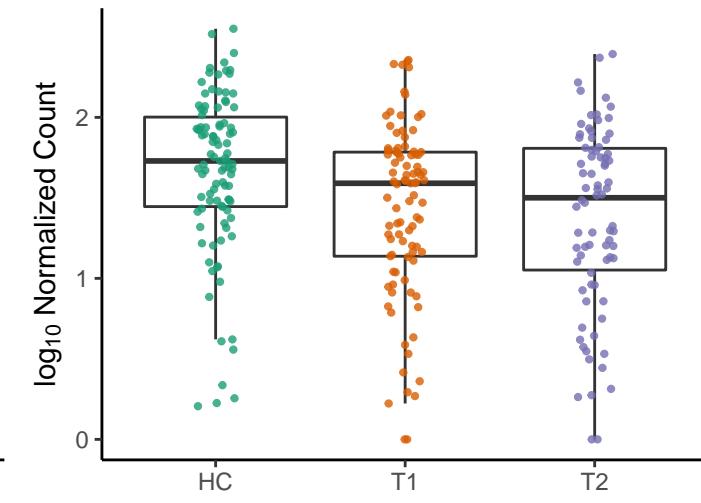
Staphylococcus stepanovicii

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.92



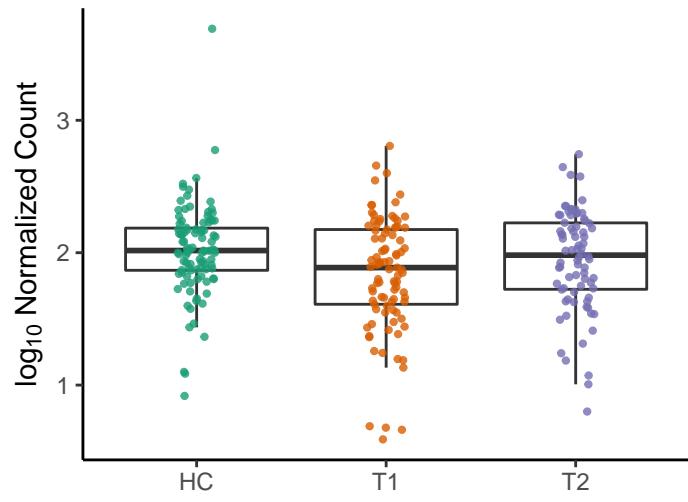
Unclassified Rhodanobacteraceae Family

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



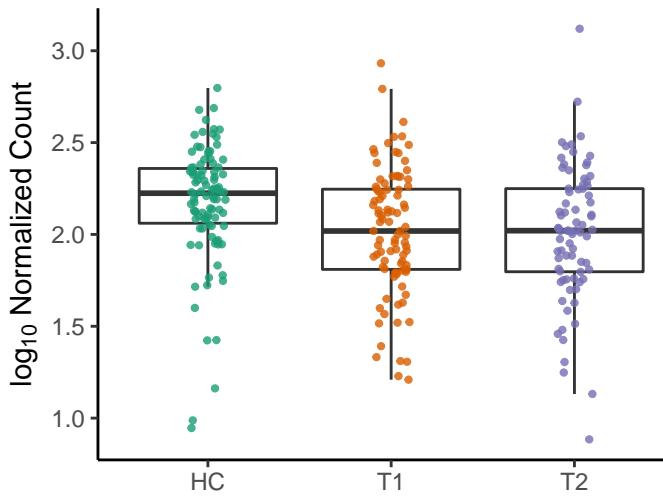
Mycobacterium colombiense

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.27
T1 vs. T2 adjusted p = 0.39



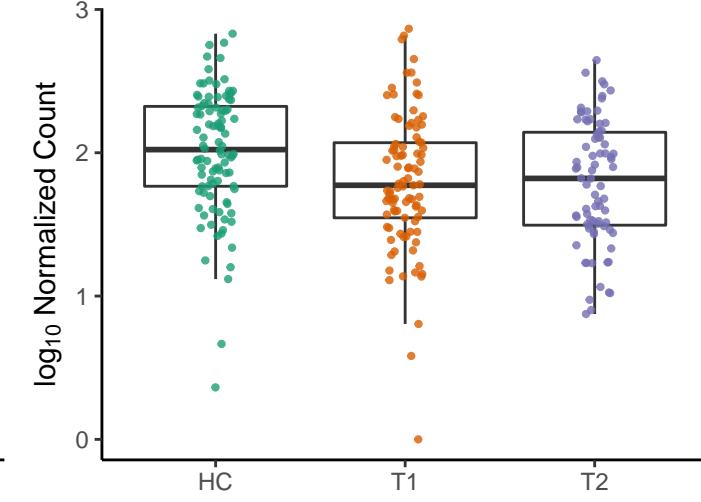
Bacillus pseudomycoides

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



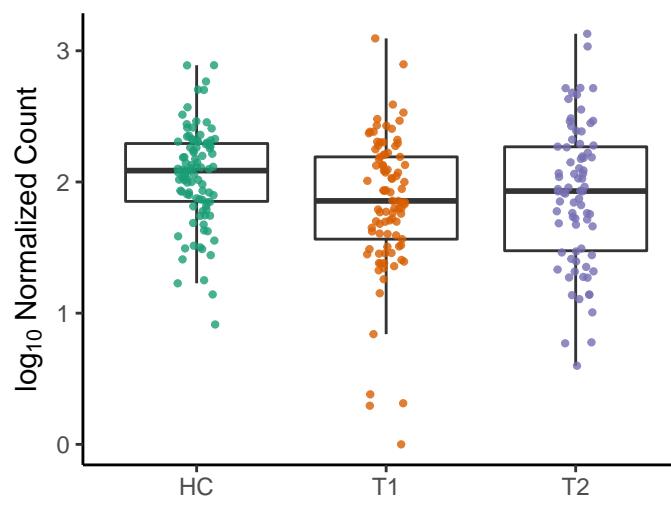
Acholeplasma axanthum

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



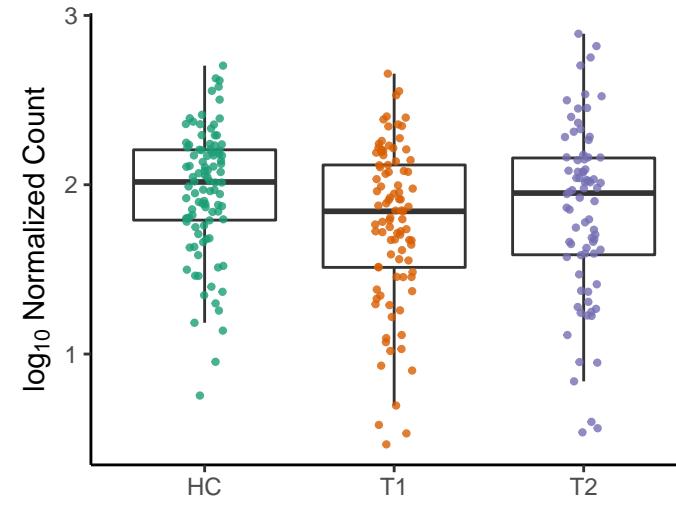
Luteipulveratus mongoliensis

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.63



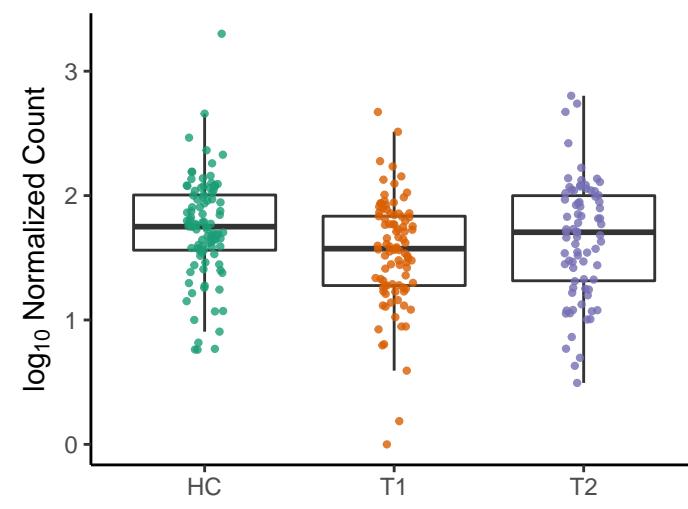
Mycolicibacterium vaccae

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.15
T1 vs. T2 adjusted p = 0.63



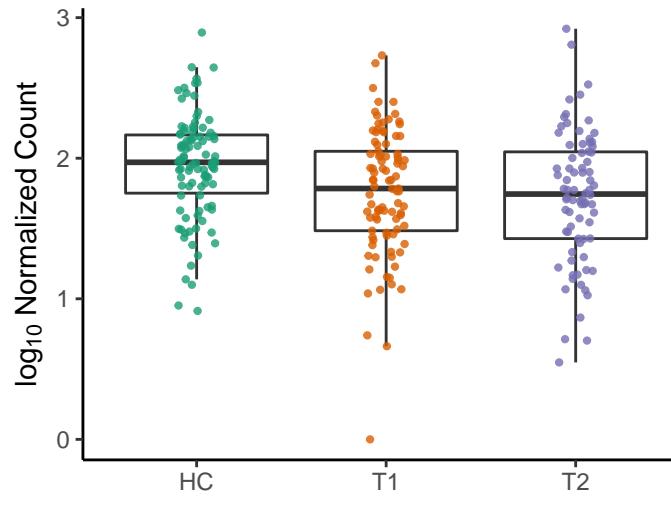
Pseudomonas umsongensis

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.29
T1 vs. T2 adjusted p = 0.5



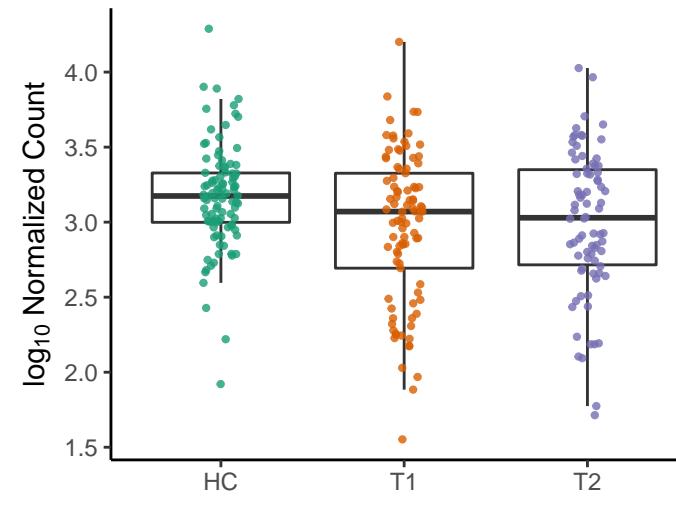
Alcaligenaceae bacterium SJ-26

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



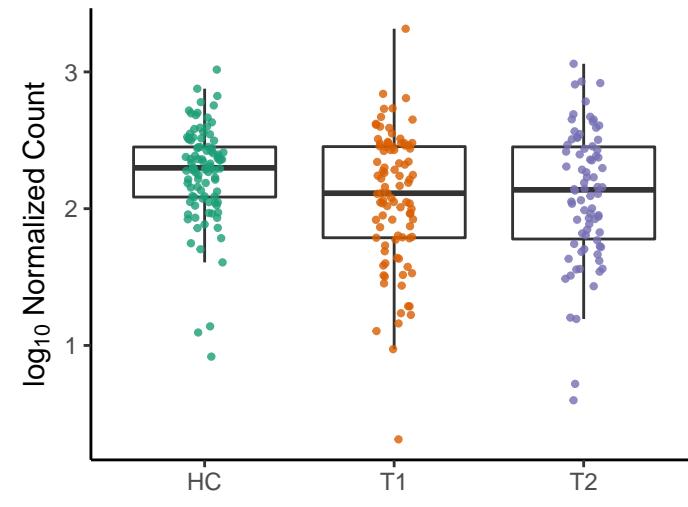
Olsenella umbonata

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.75



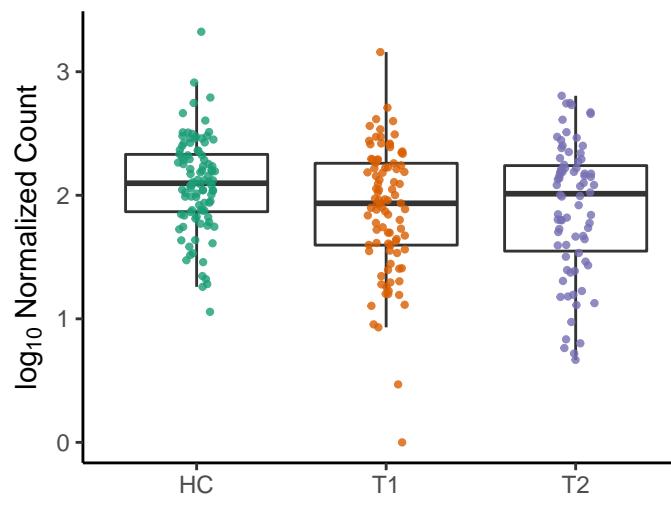
Nocardia sp. CS682

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.73



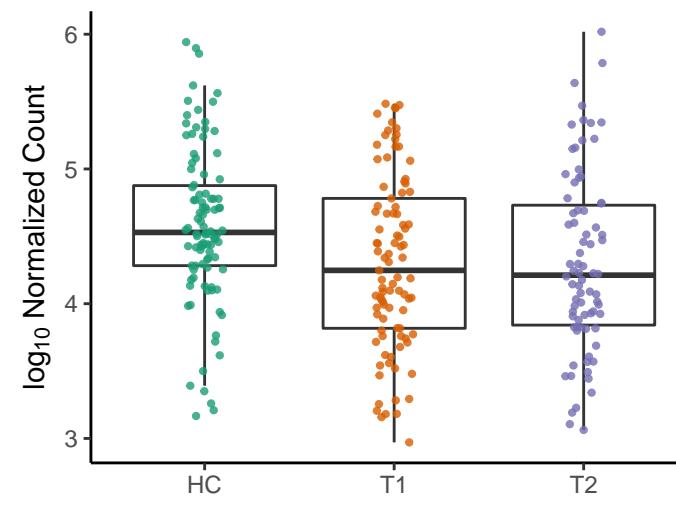
Aeromicrobium erythreum

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



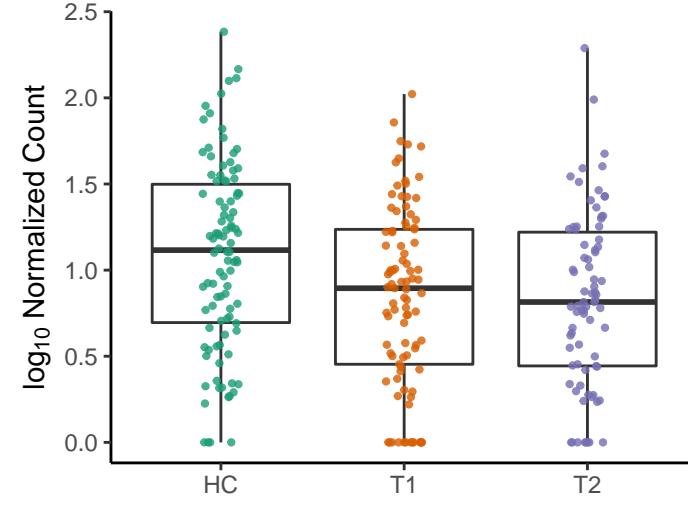
Lachnospira eligens

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.87



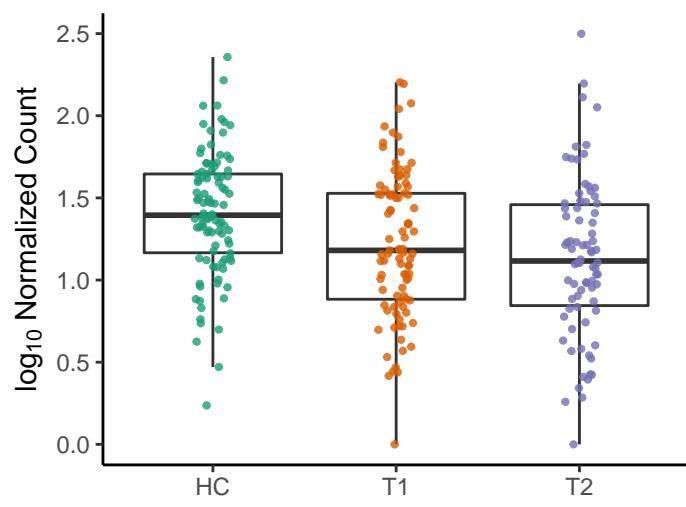
Rhizobium pusense

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



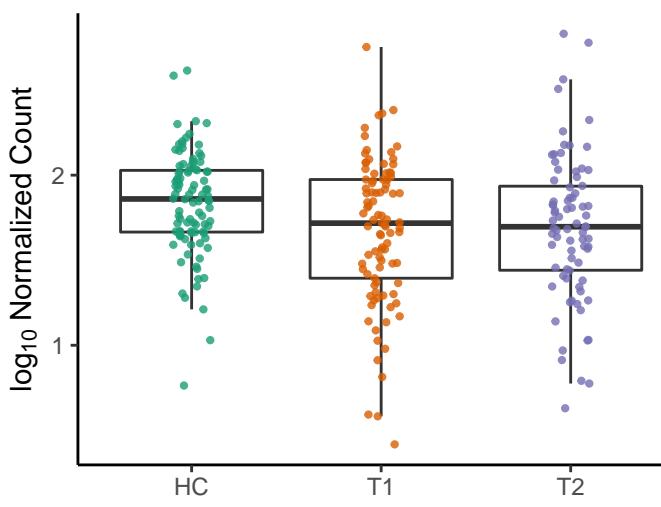
Thalassotalea sp. HSM 43

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



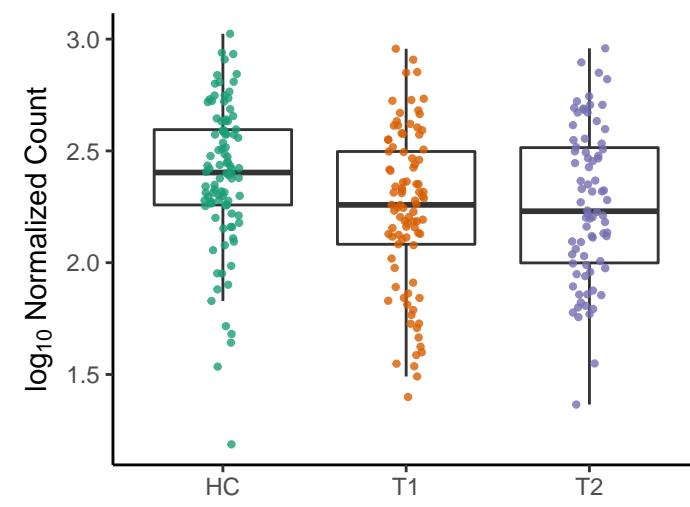
Neisseria meningitidis

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.047
 T1 vs. T2 adjusted p = 0.84



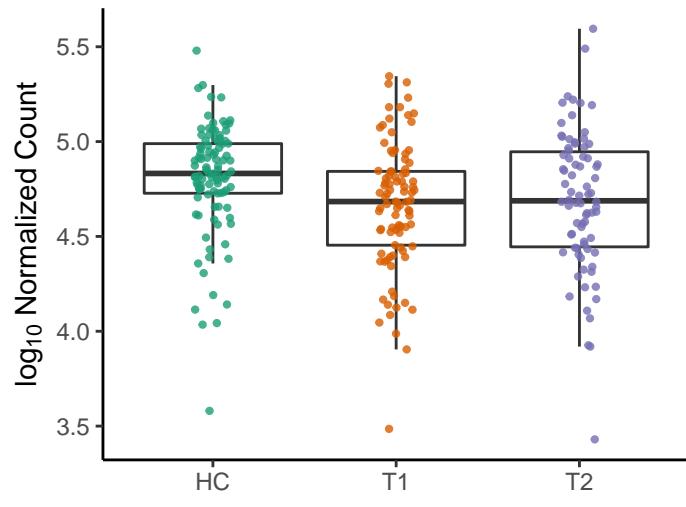
Paenibacillus sp. Y412MC10

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.77



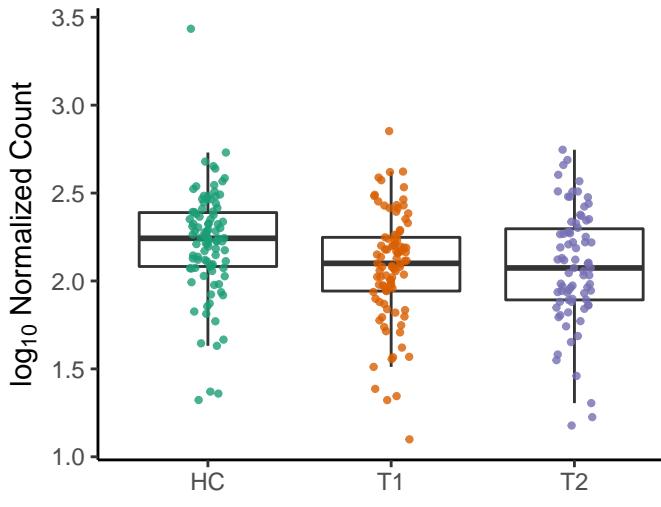
Lachnospiraceae bacterium Choco86

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.071
 T1 vs. T2 adjusted p = 0.91



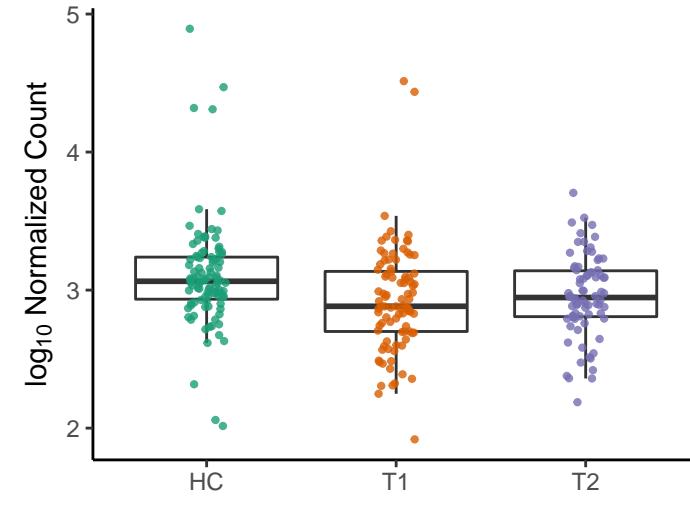
Niastella koreensis

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.93



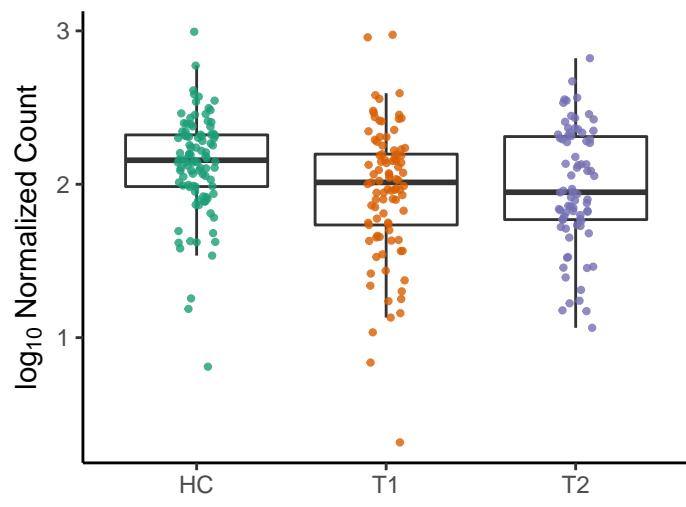
Megasphaera elsdenii

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.55



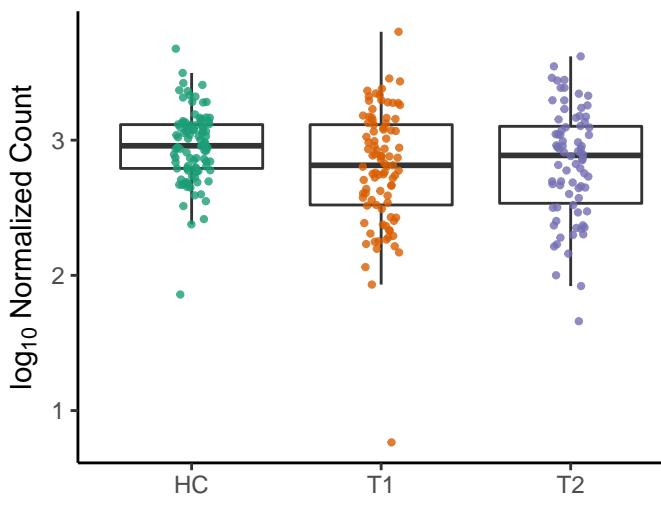
Nitratifractor salsuginis

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.74



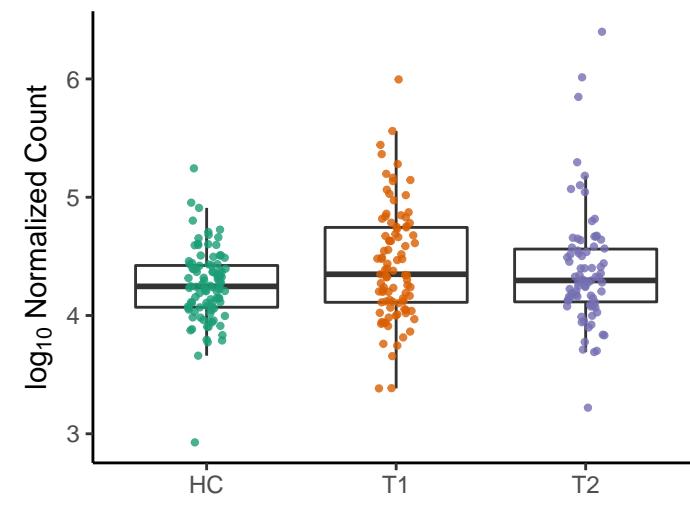
Streptomyces venezuelae

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.72



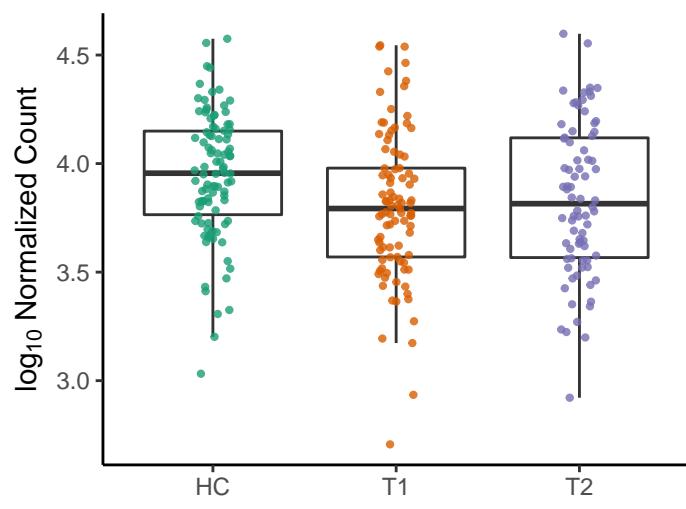
[*Clostridium*] innocuum

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.78



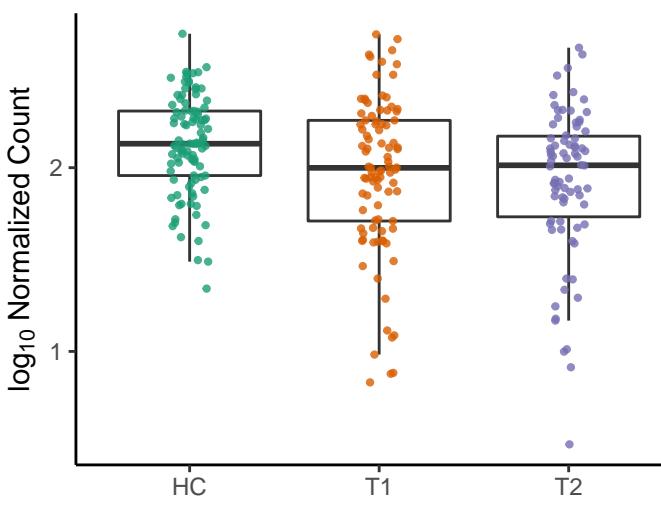
Clostridium sp. SY8519

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.74



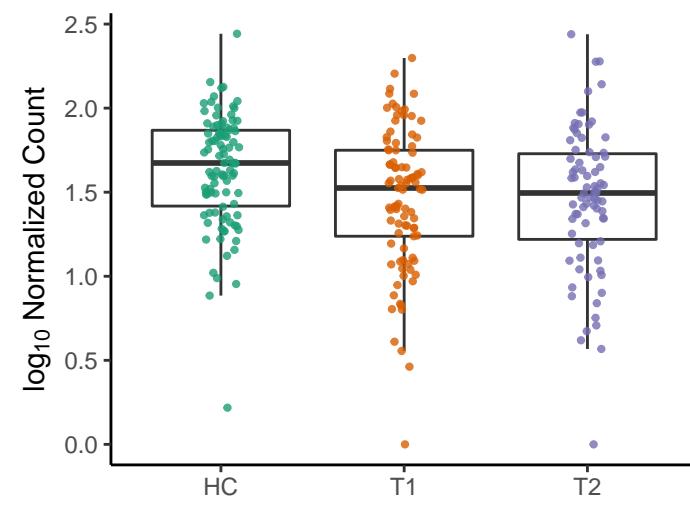
Herbaspirillum hiltneri

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



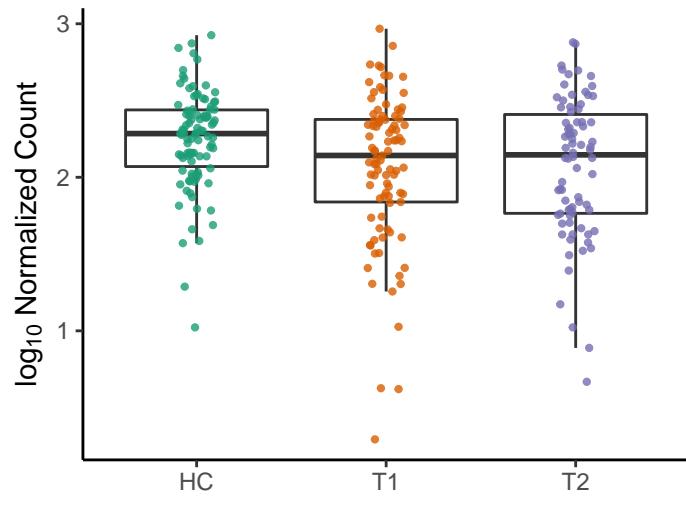
Staphylococcus schleiferi

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.97



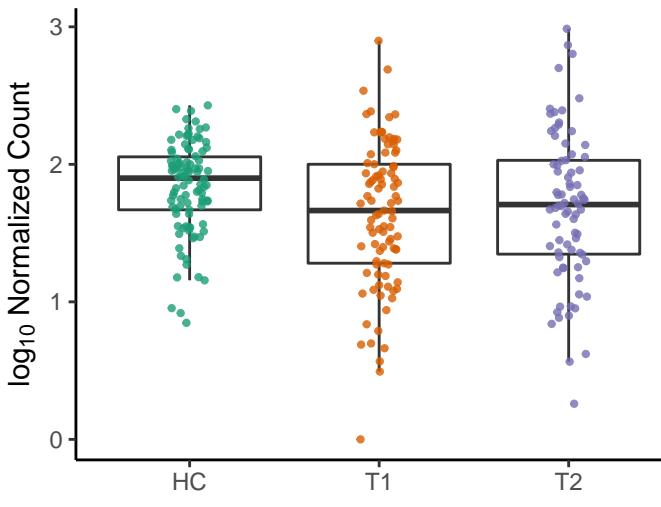
Thiohalobacter thiocyanaticus

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.82



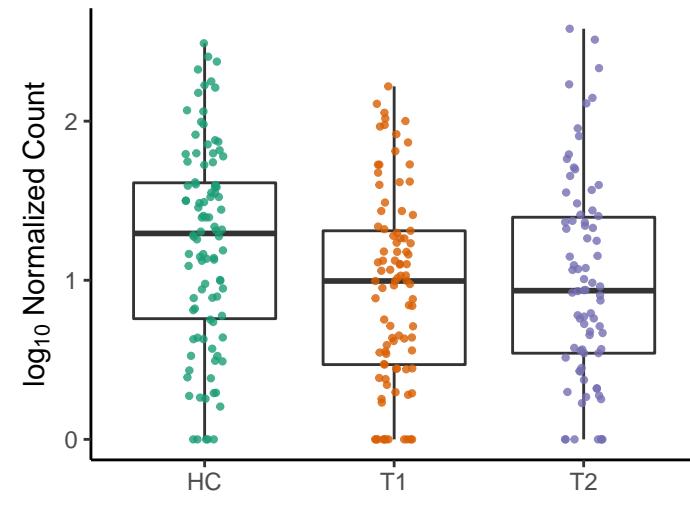
Unclassified Chromobacteriaceae Family

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.098
 T1 vs. T2 adjusted p = 0.76



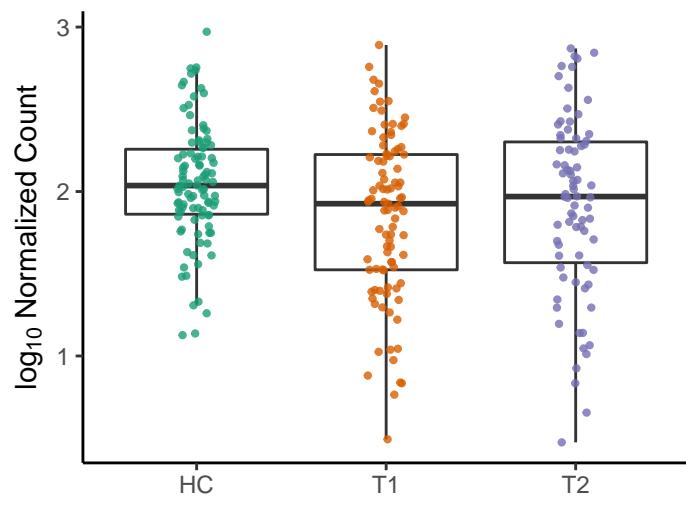
Unclassified Methyloceanibacter Genus

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.055
 T1 vs. T2 adjusted p = 0.85



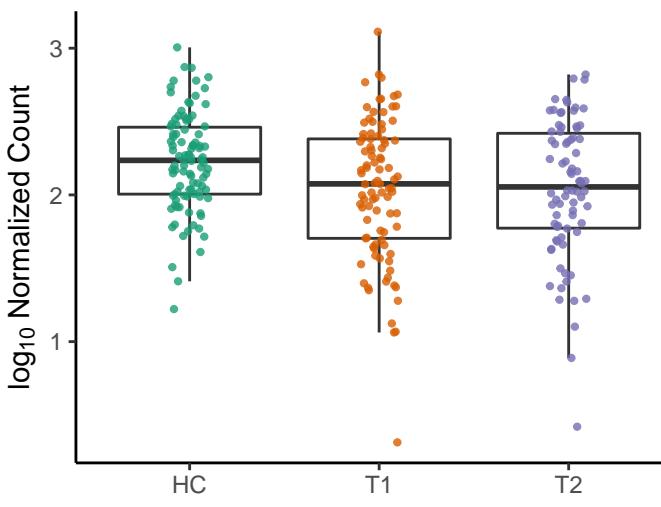
Streptomyces asterosporus

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.63



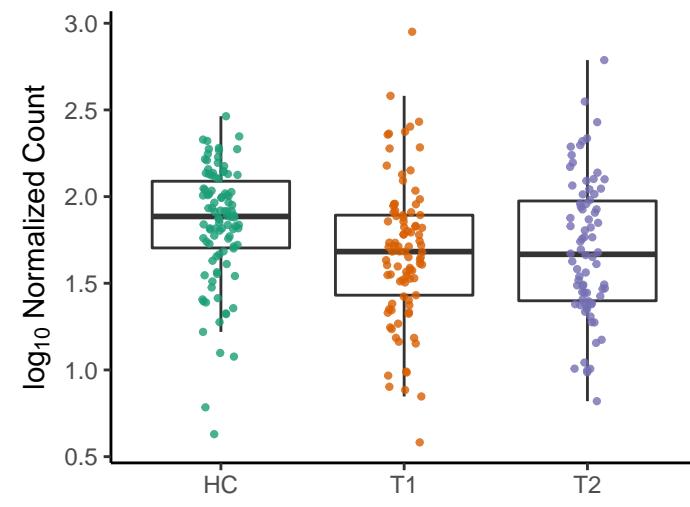
Bordetella hinzii

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.95

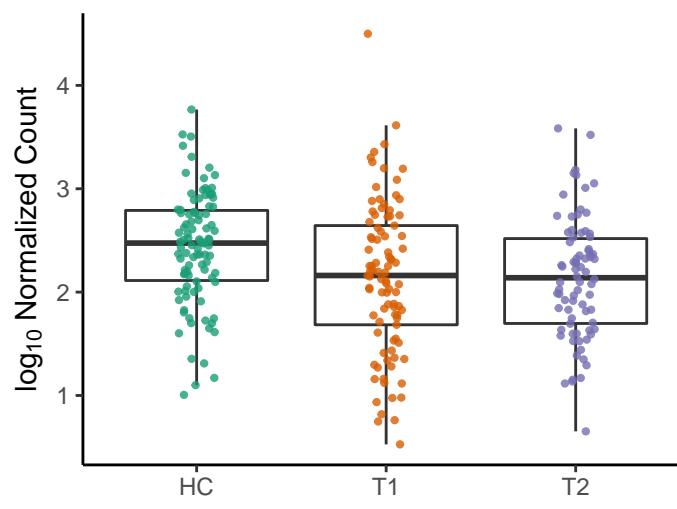


Legionella israelensis

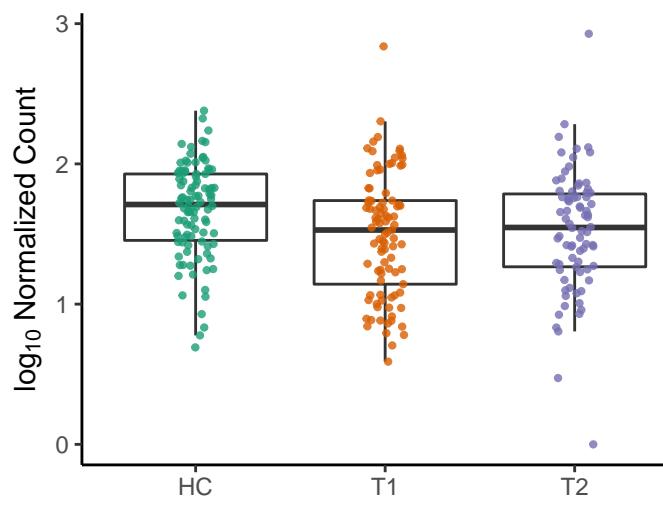
HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.82



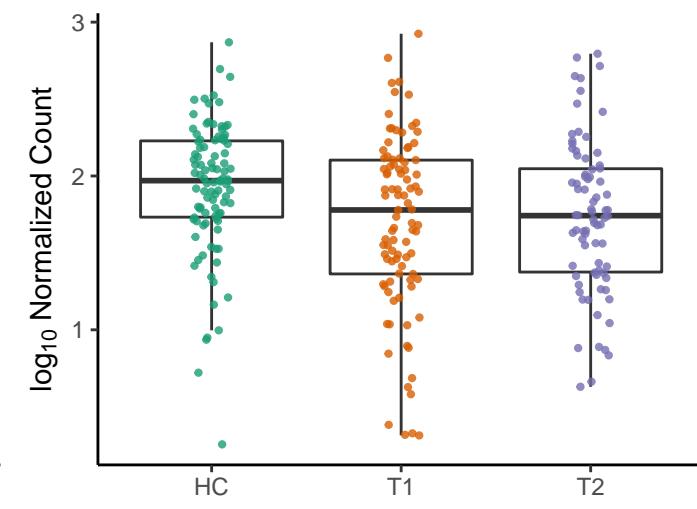
Streptococcus koreensis
 HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.0072
 T1 vs. T2 adjusted p = 0.94



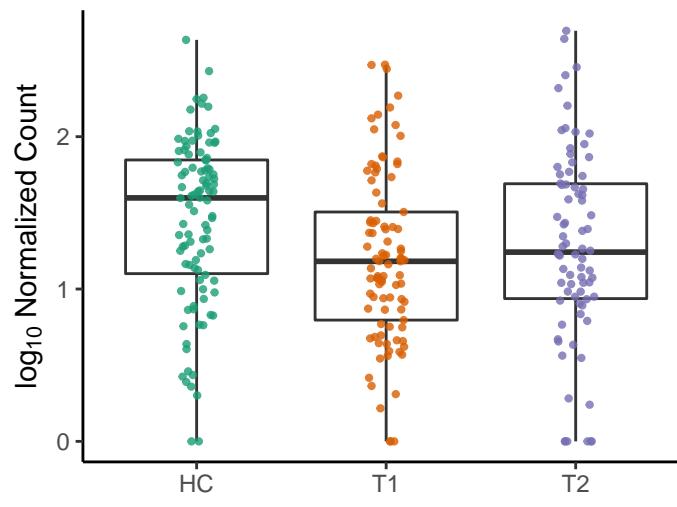
Candidatus Planktophila dulcis
 HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.81



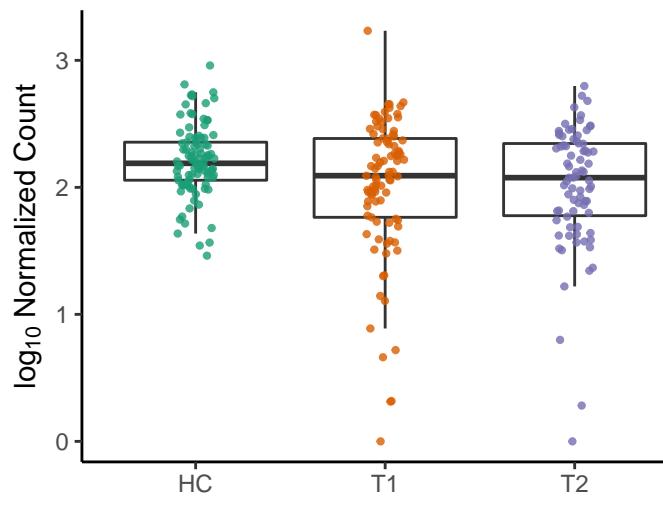
Lysobacter soli
 HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.67



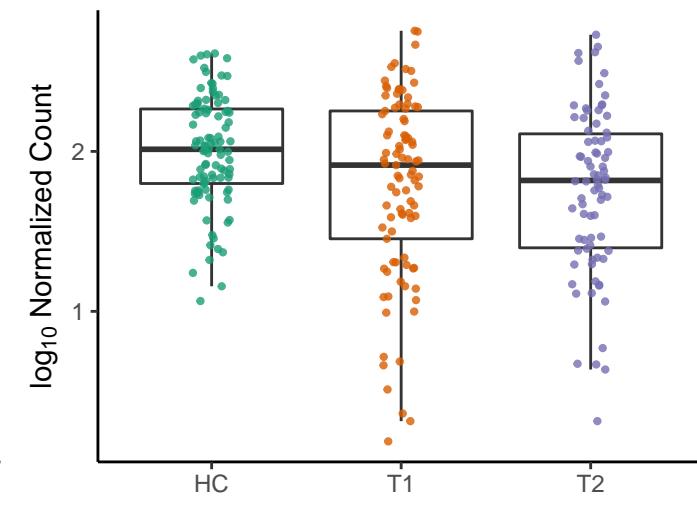
Haemophilus sp. oral taxon 036
 HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.7



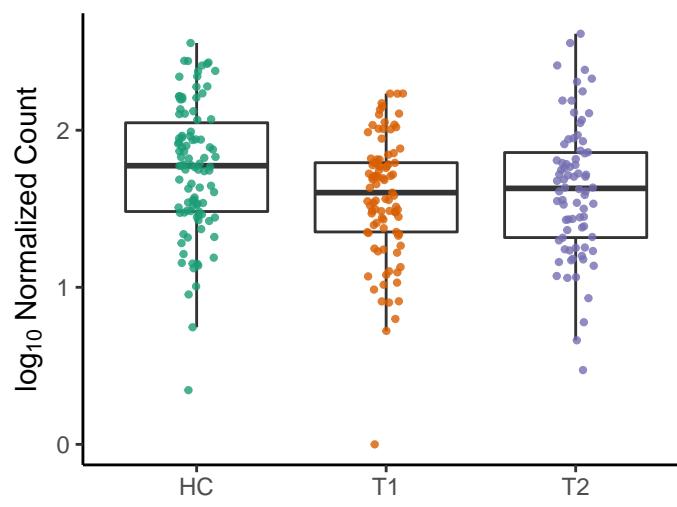
Massilia sp. WG5
 HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.92



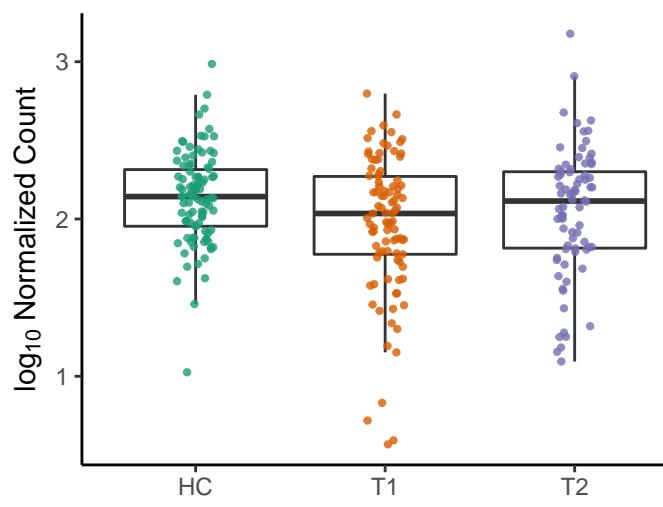
Halothiobacillus sp. LS2
 HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.0054
 T1 vs. T2 adjusted p = 0.98



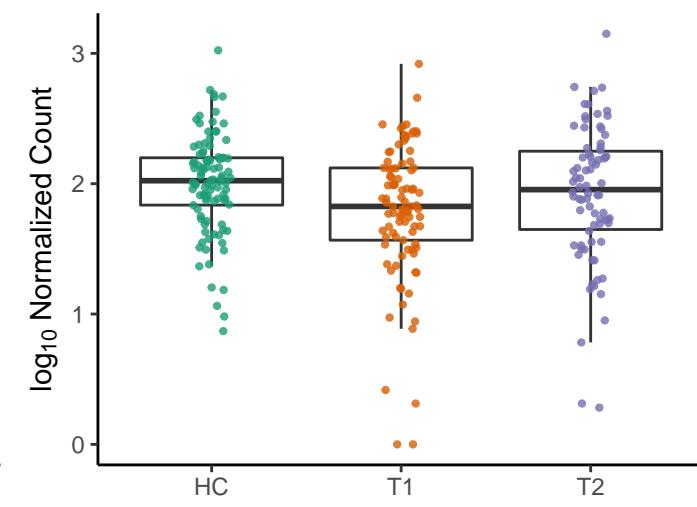
Xenorhabdus doucetiae
 HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.088
 T1 vs. T2 adjusted p = 0.77



Acidobacterium capsulatum
 HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.2
 T1 vs. T2 adjusted p = 0.55

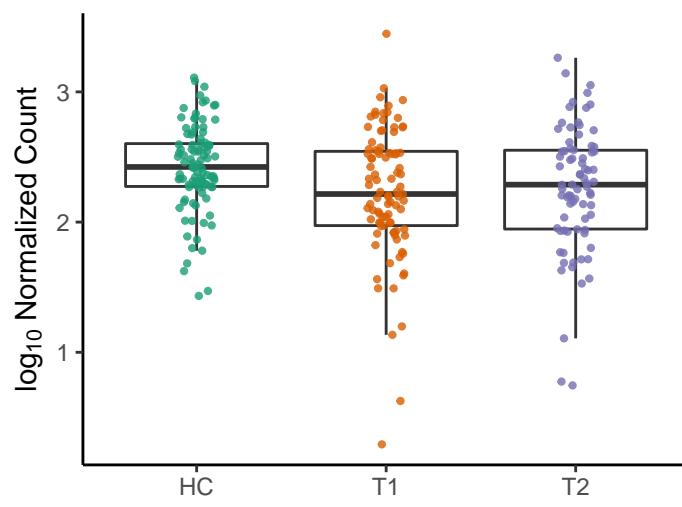


Mycolicibacter minnesotensis
 HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.37
 T1 vs. T2 adjusted p = 0.55



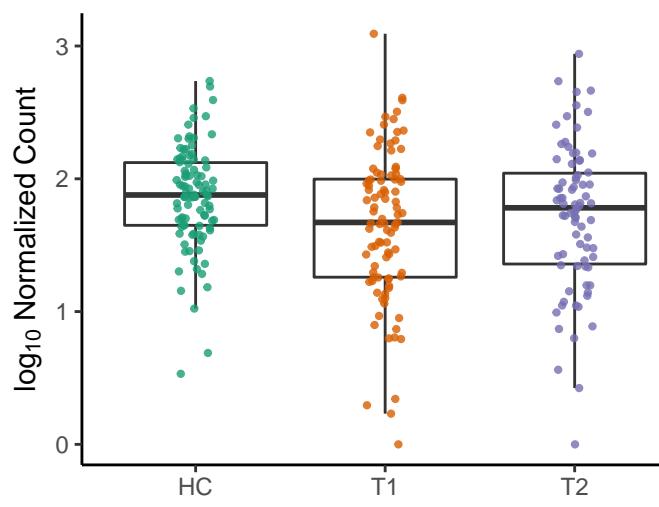
Kutzneria albida

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.045
 T1 vs. T2 adjusted p = 0.73



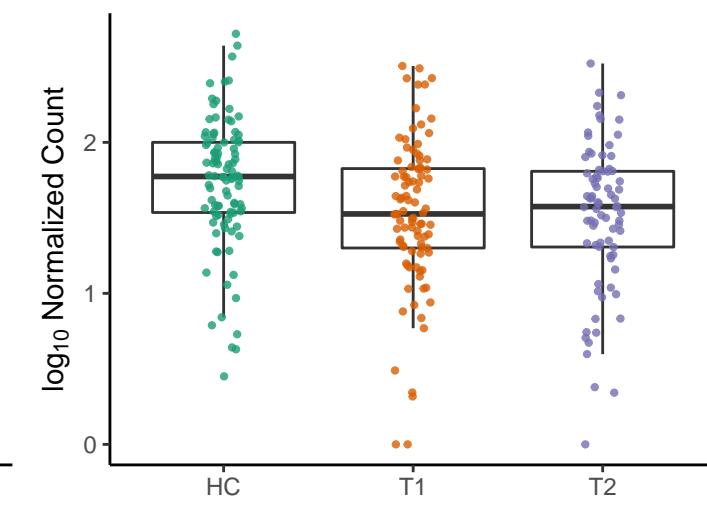
Cellulomonas sp. PSBB021

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.096
 T1 vs. T2 adjusted p = 0.68



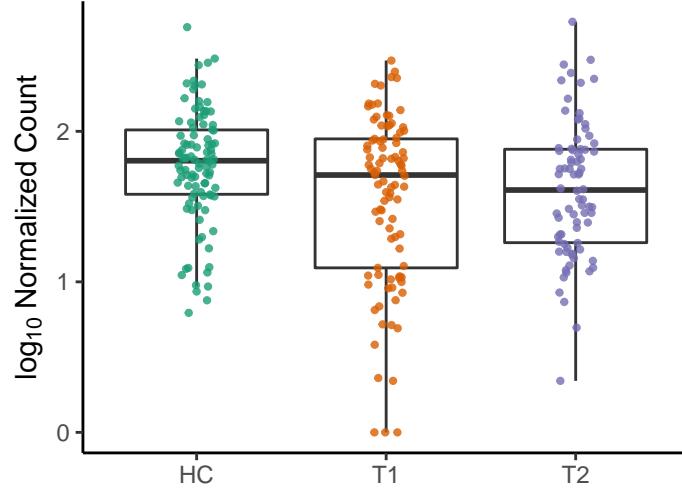
Arcobacter pacificus

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.011
 T1 vs. T2 adjusted p = 0.93



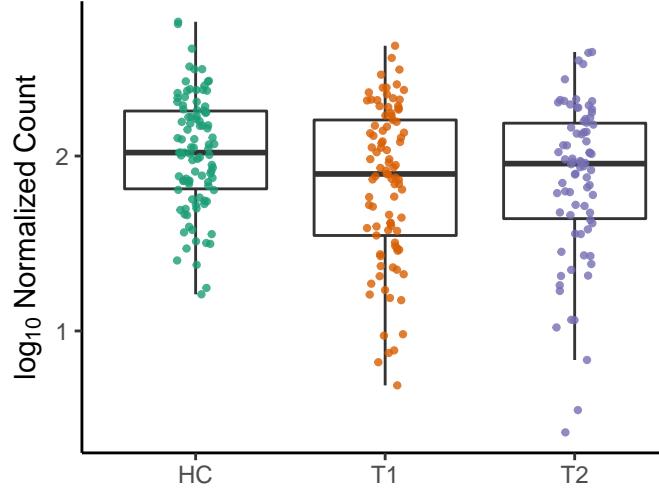
Mycobacterium heidelbergense

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.67



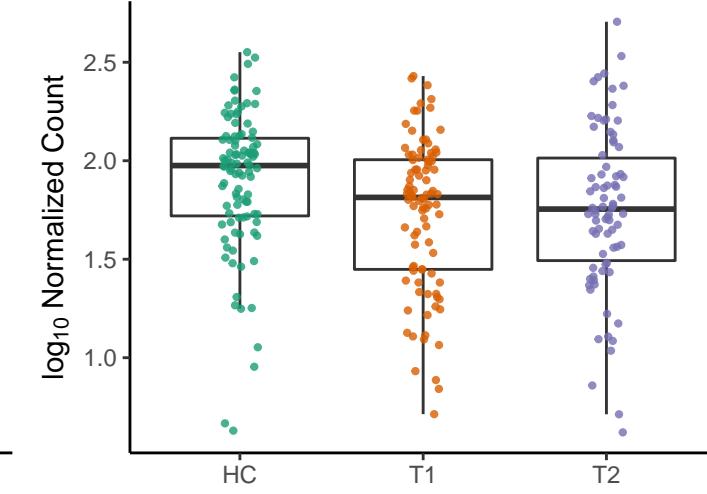
Aminobacter sp. MSH1

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.84



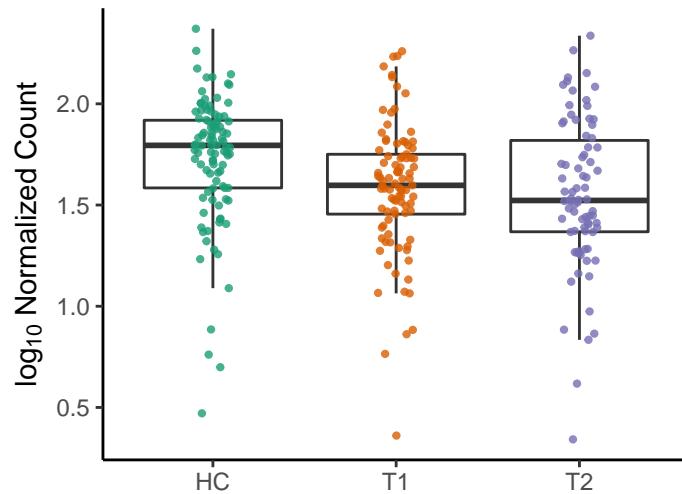
Alteromonas sp. RKMC-009

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.78



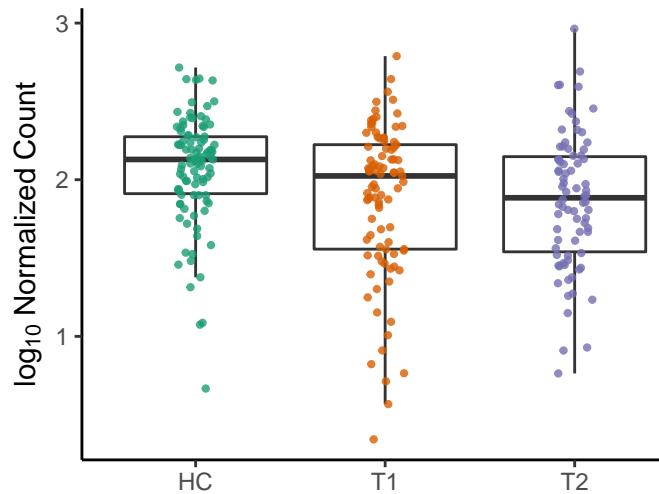
Pseudanabaena sp. ABRG5-3

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



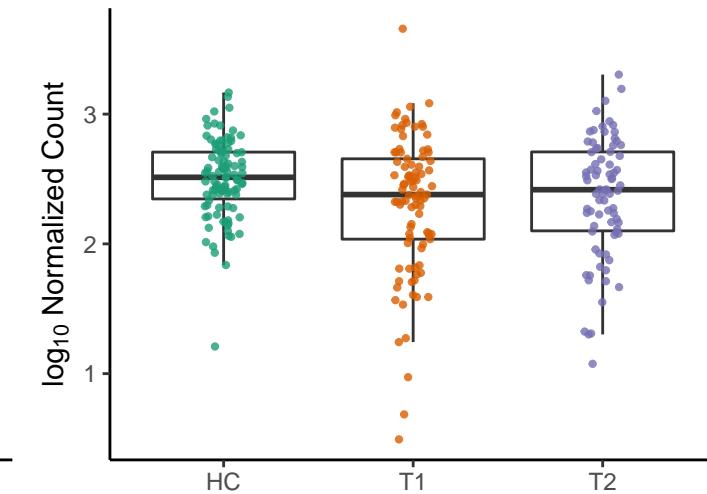
Planctomycetes bacterium I41

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



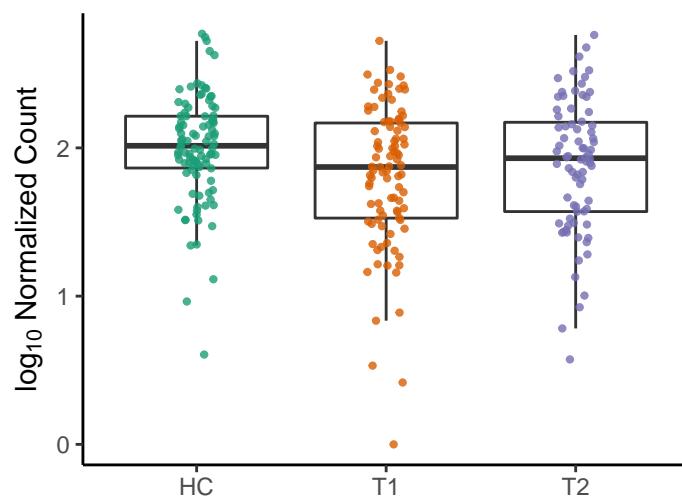
Streptomyces tsukubensis

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.67



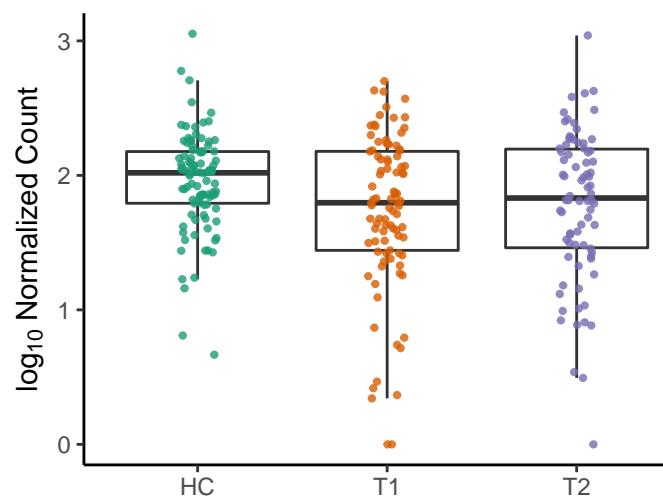
Sphingomonas koreensis

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.67



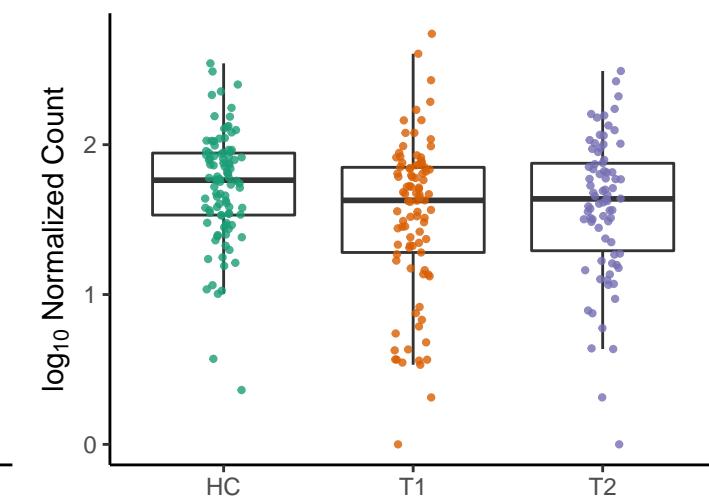
Pseudomonas rhizosphaerae

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.68



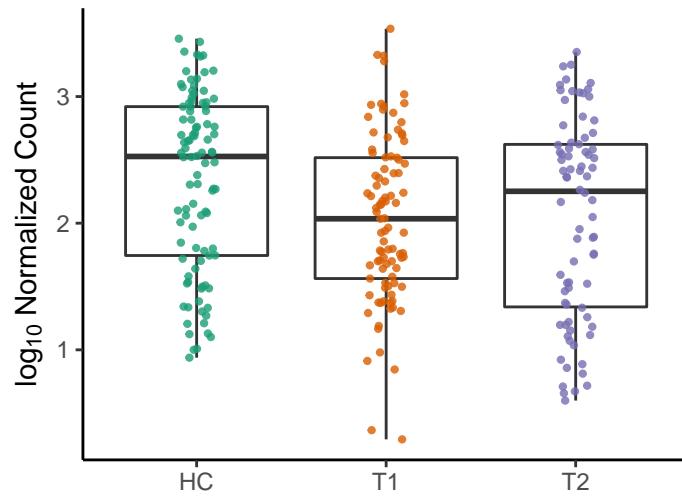
Spongiibacter sp. IMCC21906

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.096
 T1 vs. T2 adjusted p = 0.79



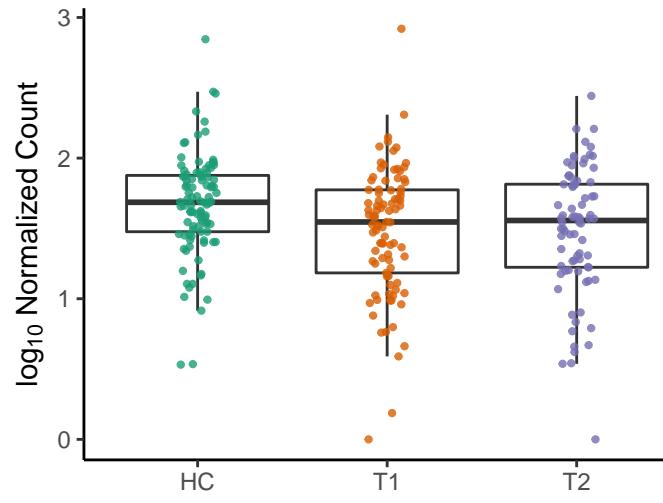
Unclassified Bifidobacteriaceae Family

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.046
 T1 vs. T2 adjusted p = 0.86



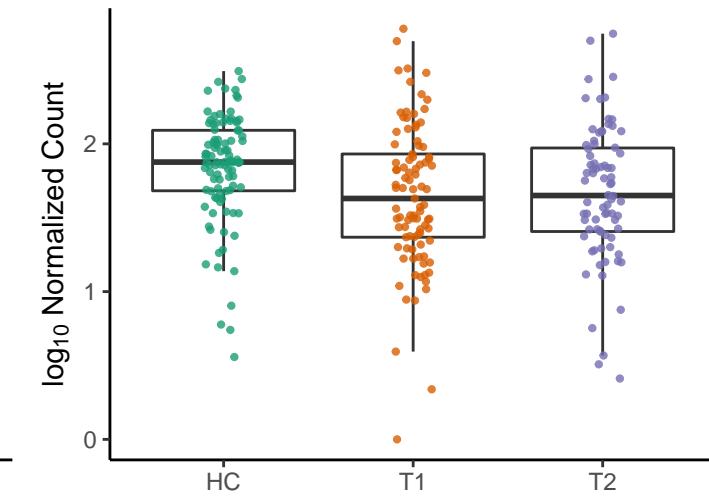
Corynebacterium glutamicum

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.94



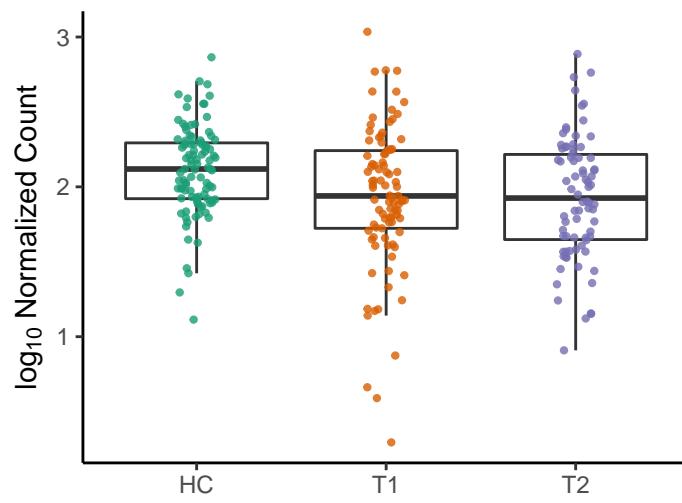
Jeotgalibaca arthritidis

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.93



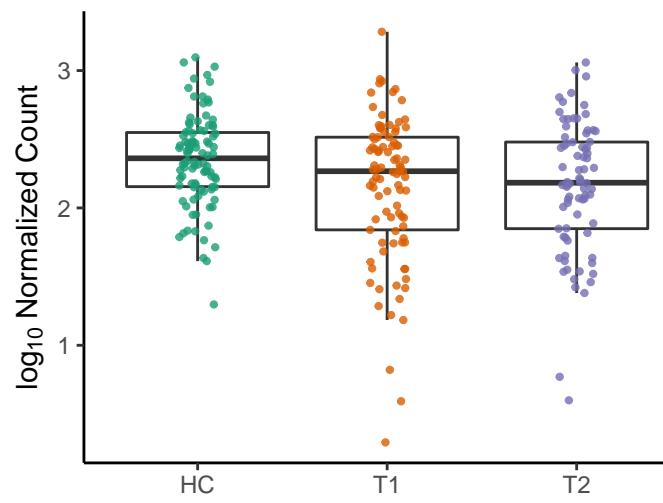
Egibacter rhizosphaerae

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



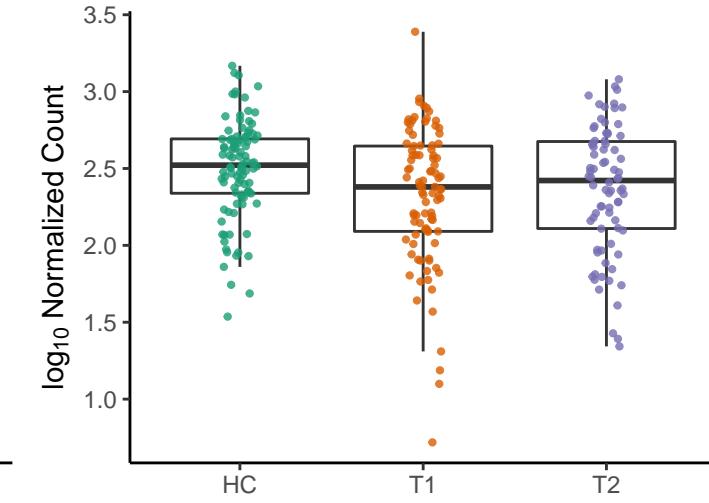
Pseudomonas citronellolis

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.78



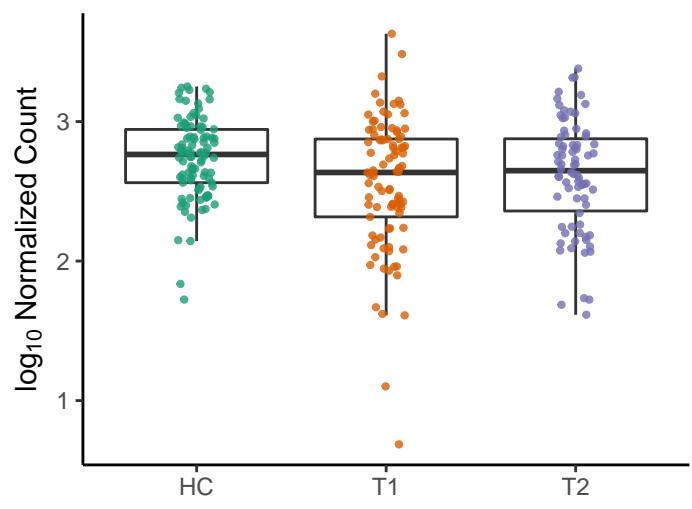
Unclassified Alcaligenaceae Family

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.7



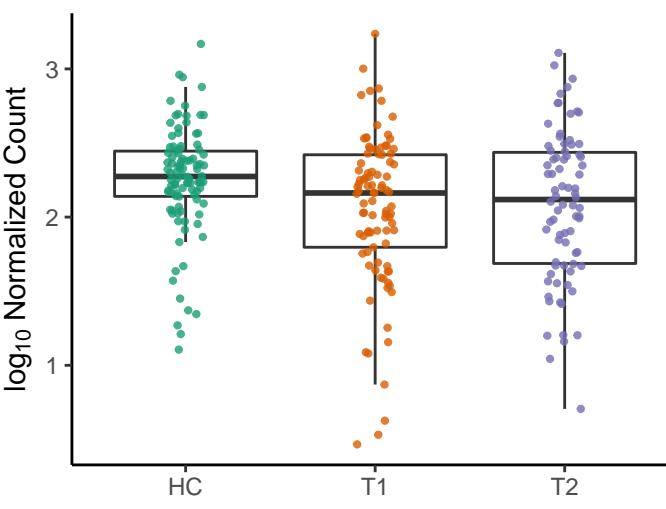
Unclassified Micromonospora Genus

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.67



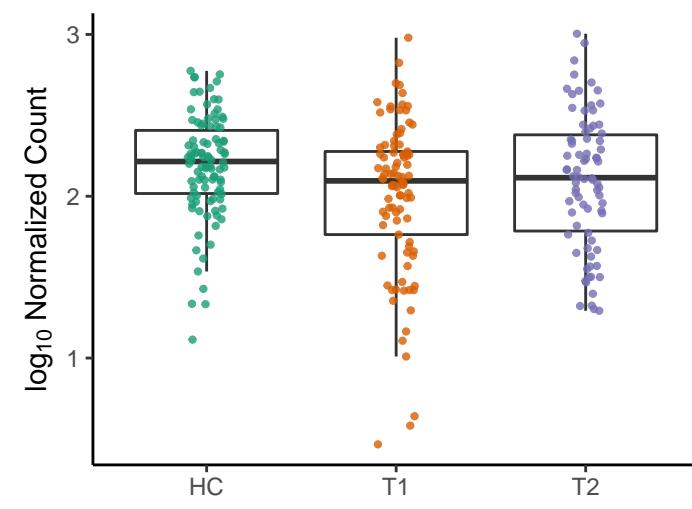
Massilia albidiflava

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.8



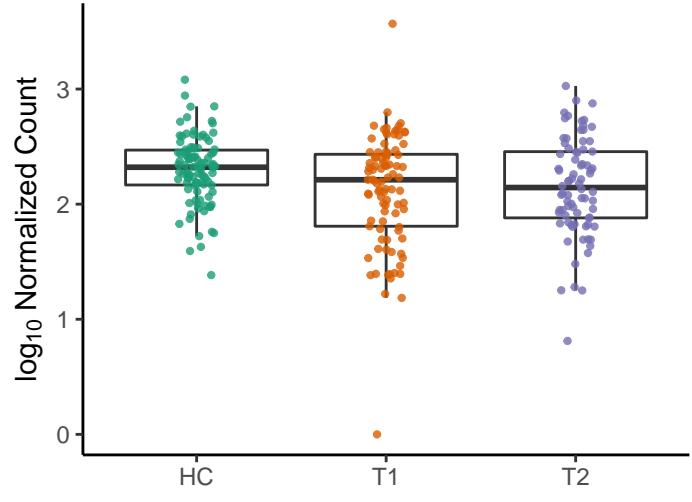
Streptomyces peucetius

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.19
T1 vs. T2 adjusted p = 0.61



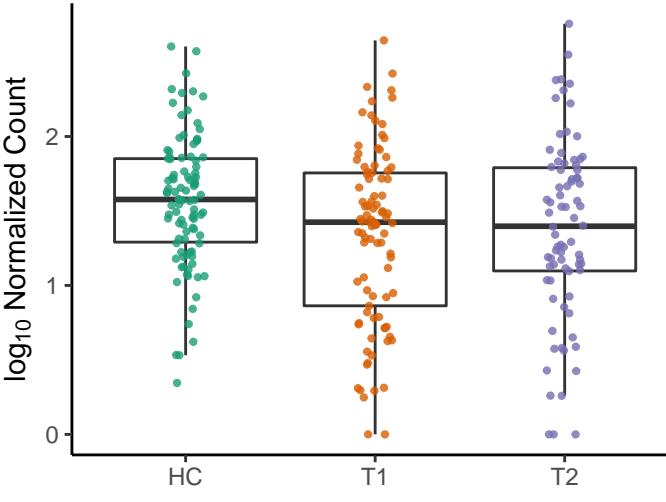
Vulgatibacter incomptus

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.7



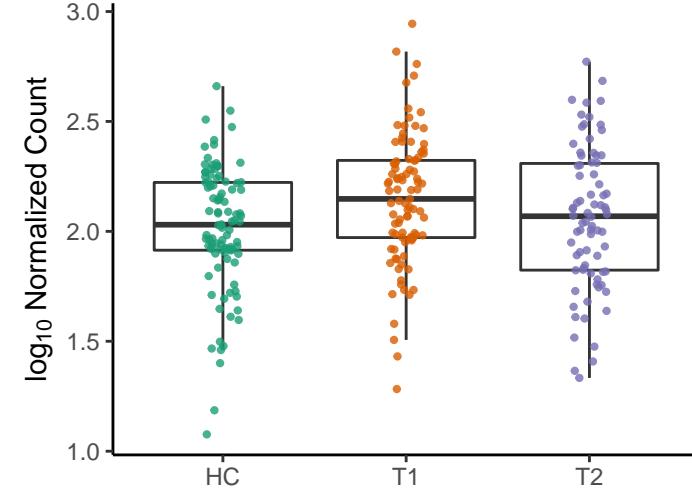
Brevundimonas sp. SGAir0440

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.79



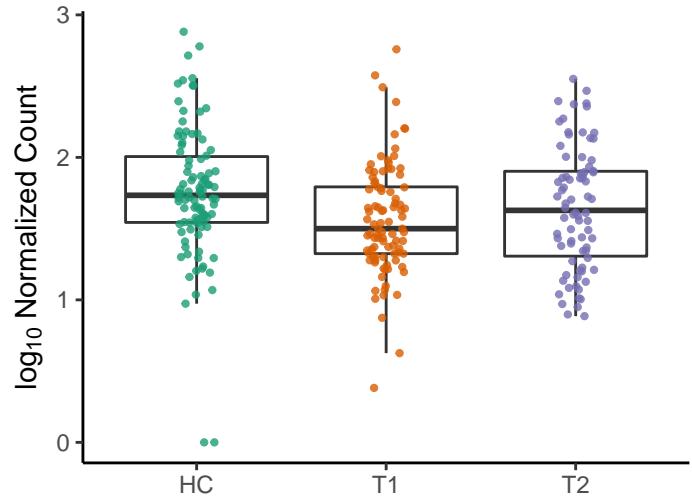
Pseudobacter ginsenosidimutans

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.48
T1 vs. T2 adjusted p = 0.56



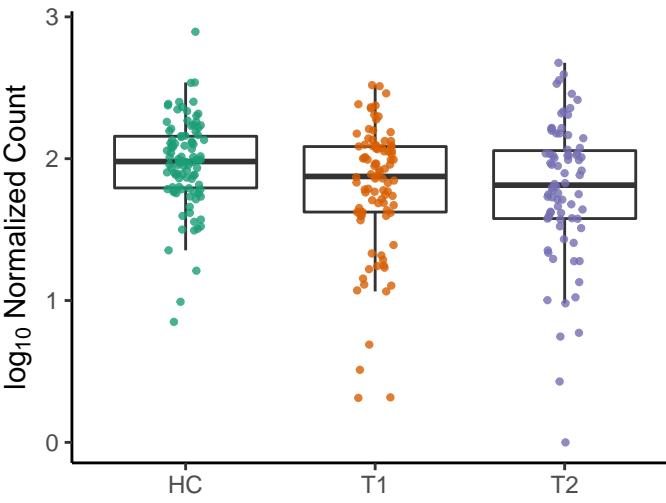
Thiomicrorhabdus indica

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.19
T1 vs. T2 adjusted p = 0.68



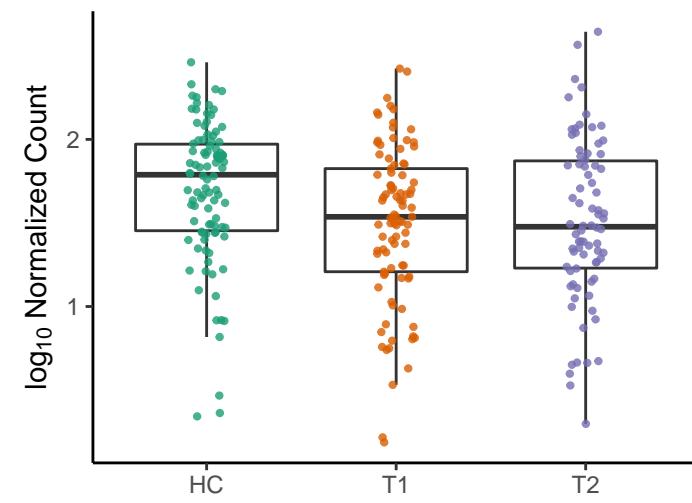
Paraburkholderia hospita

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.96



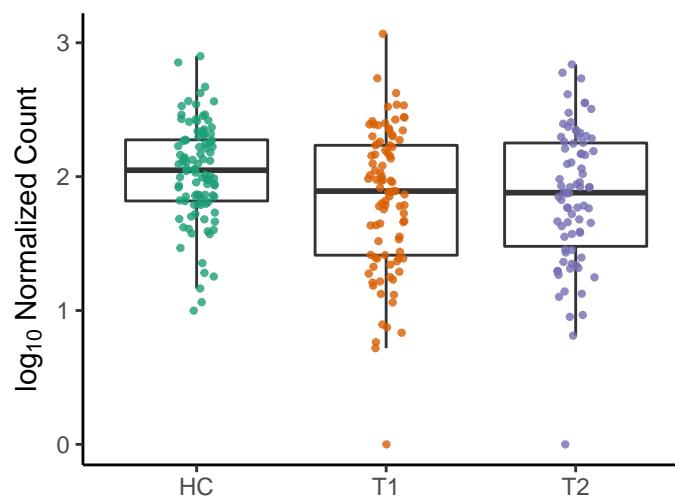
Oenococcus sicerae

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.87



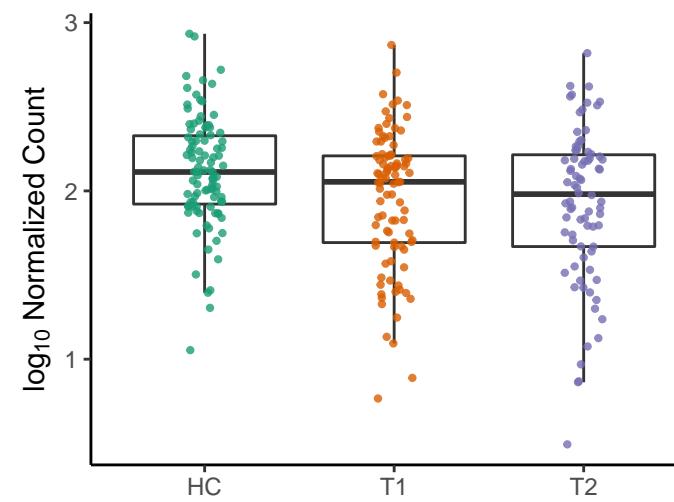
Sanguibacter sp. HDW7

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.83



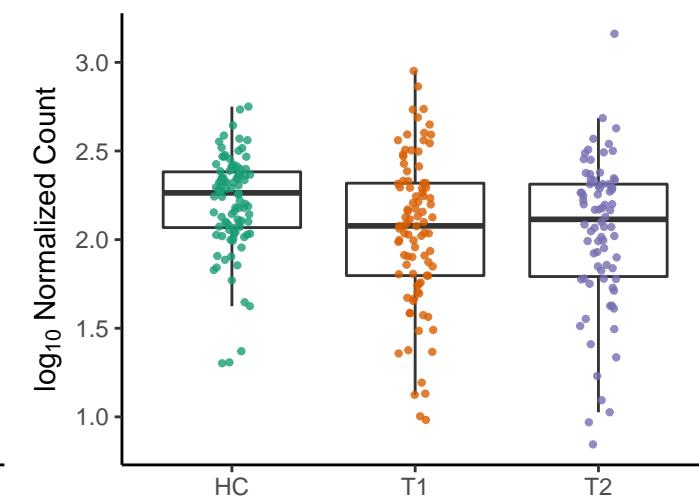
Neisseria elongata

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



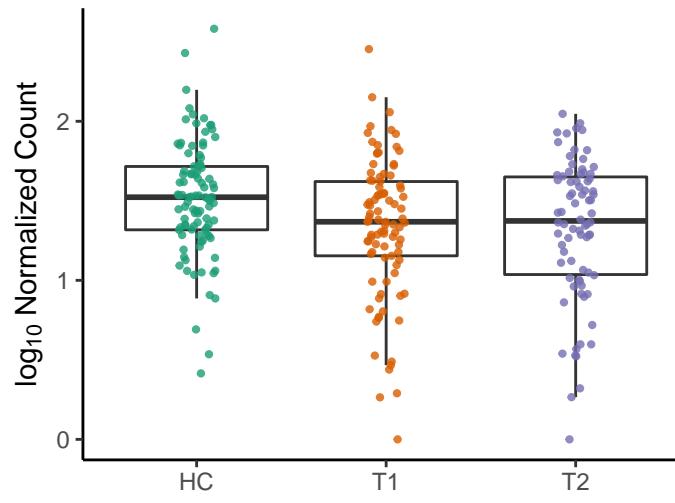
Treponema sp. OMZ 804

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 1



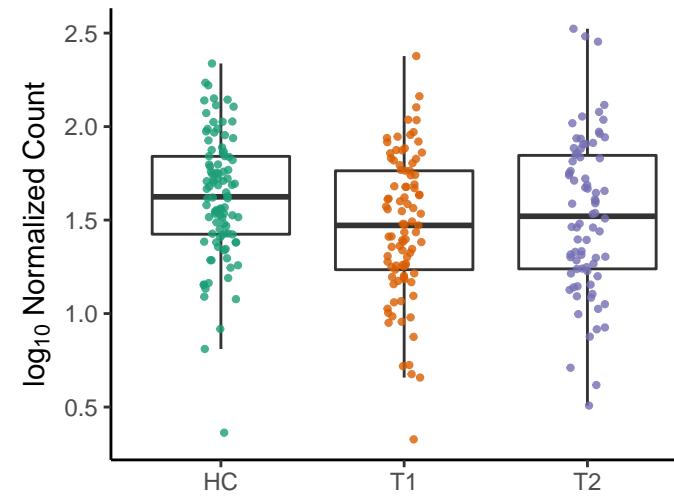
Kangiella koreensis

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.94



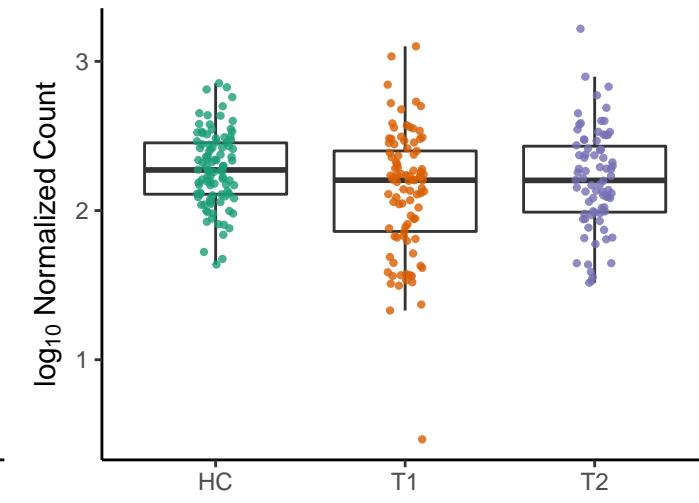
Eremothecium cymbalariae

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.17
T1 vs. T2 adjusted p = 0.7



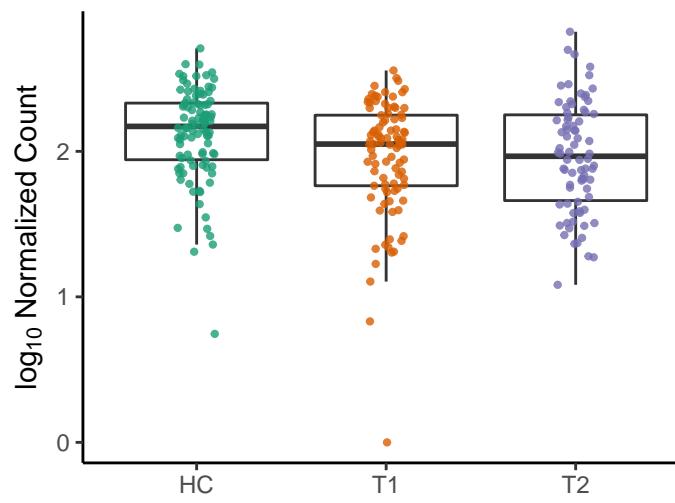
Ochrobactrum anthropi

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.2
T1 vs. T2 adjusted p = 0.63



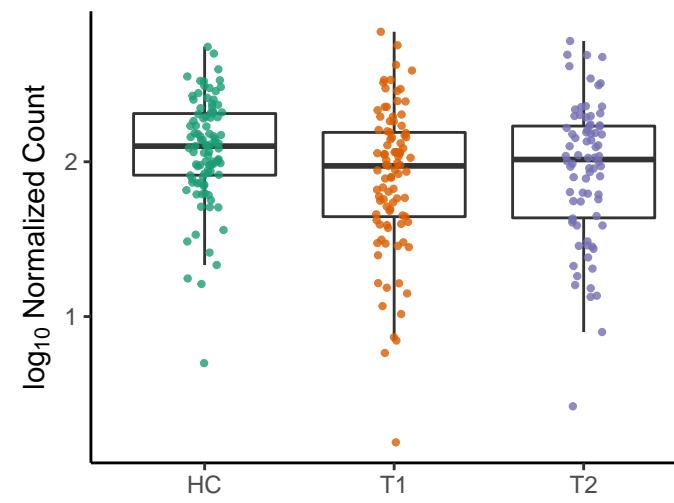
Fusarium verticillioides

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.93



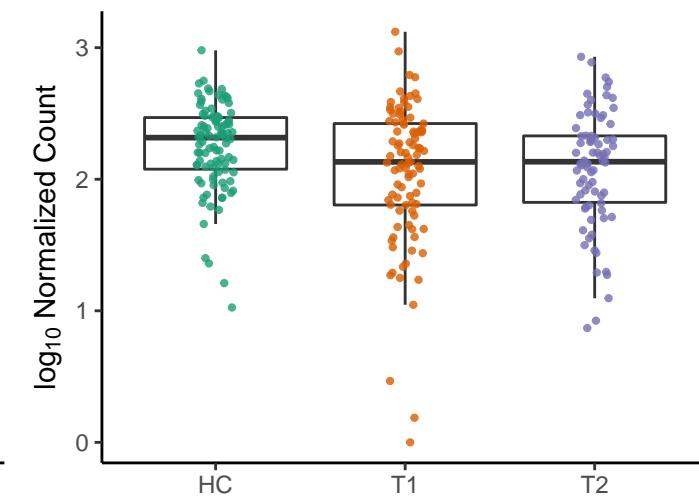
Antarctobacter heliothermus

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.72



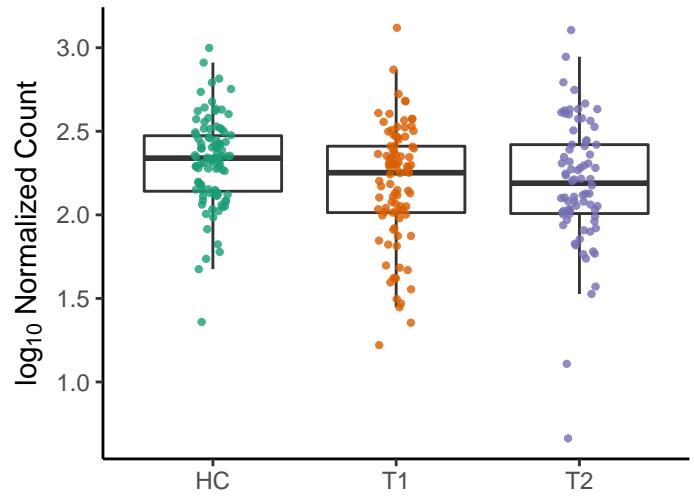
Caulobacter flavus

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.74



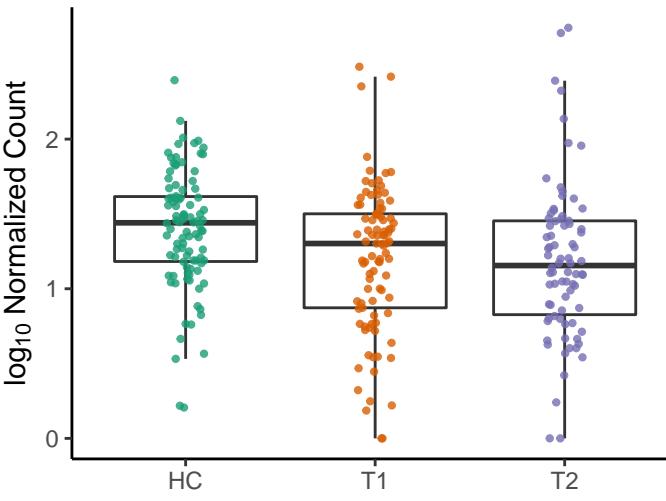
Unclassified Exiguobacterium Genus

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.81



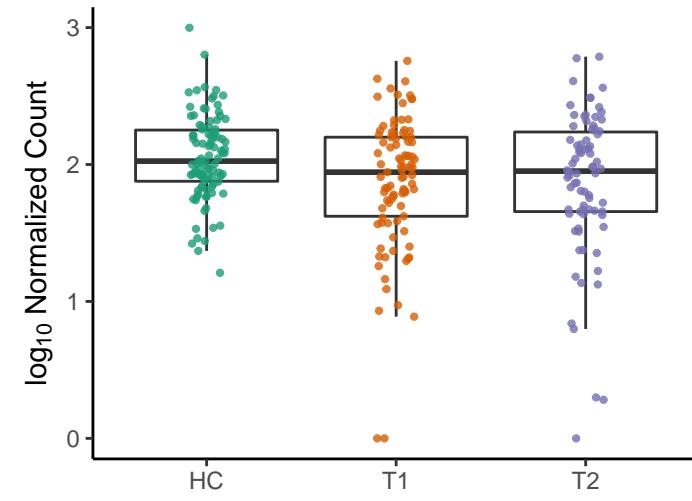
Unclassified Chitinophaga Genus

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.86



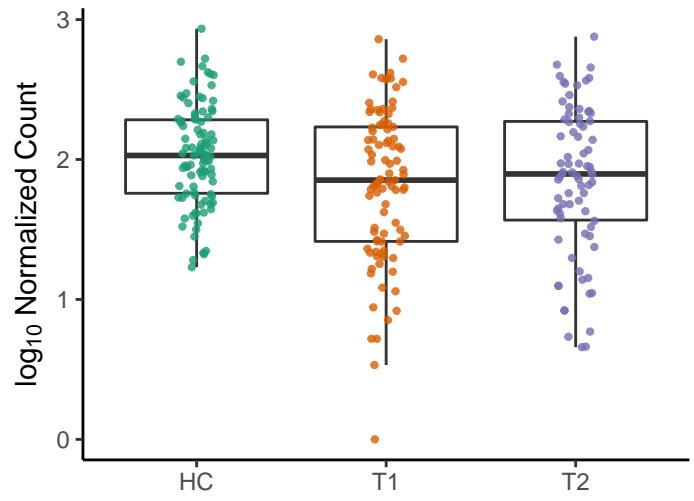
Sphingobium sp. EP60837

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.9



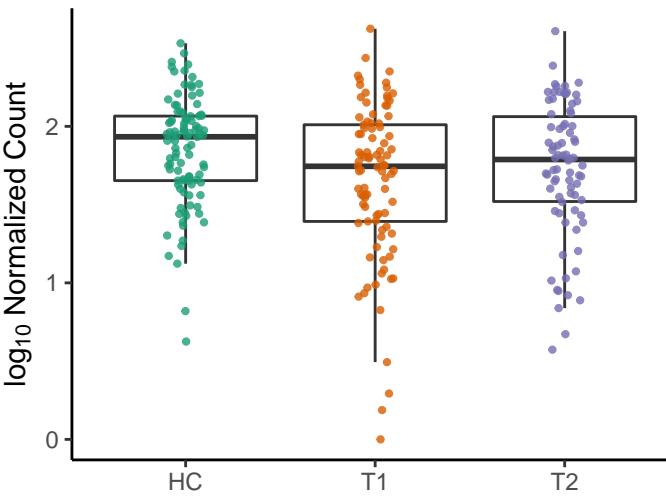
Streptomyces sp. SAT1

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.71



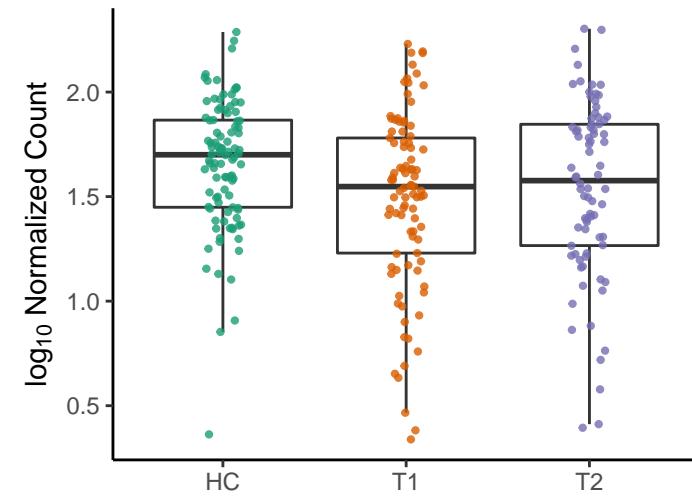
Psychromicrobium lacuslunae

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.61



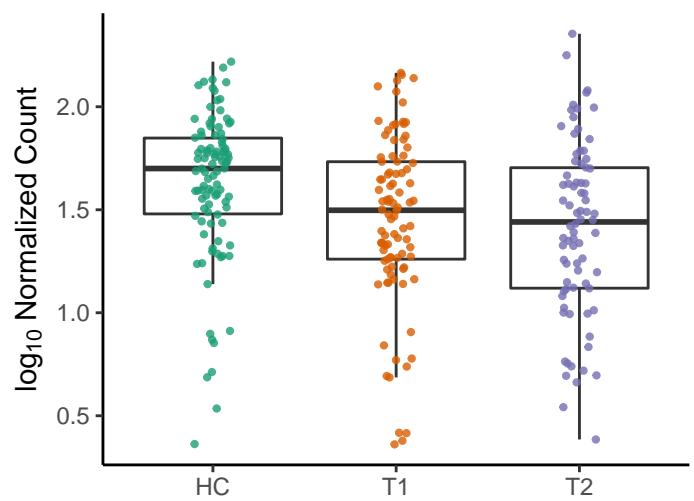
Leptospira mayottensis

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.89



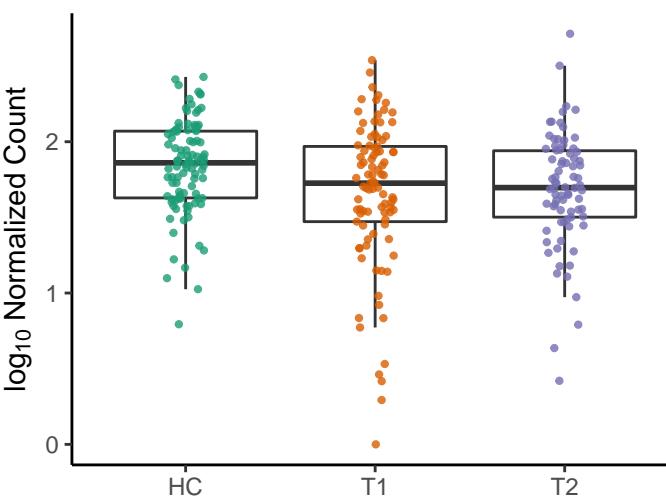
Kangiella profundi

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



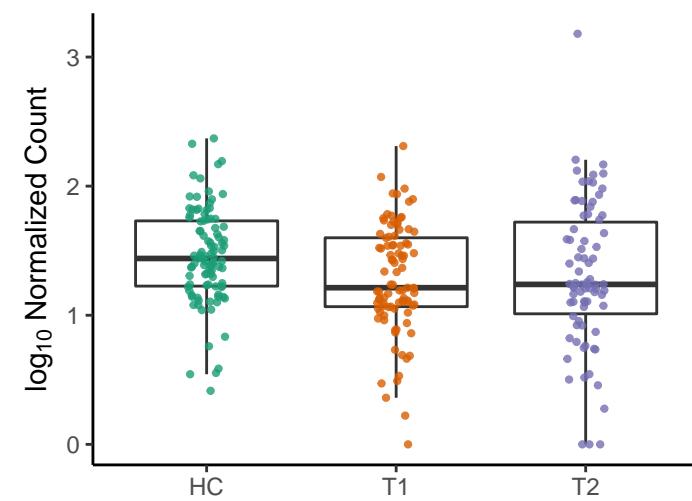
Mariprofundus ferrinatatus

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.74



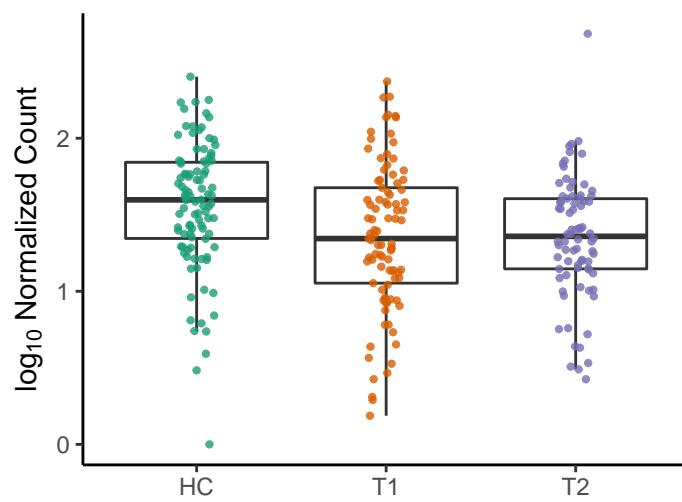
Candidatus Nitrosoglobus terrae

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.79



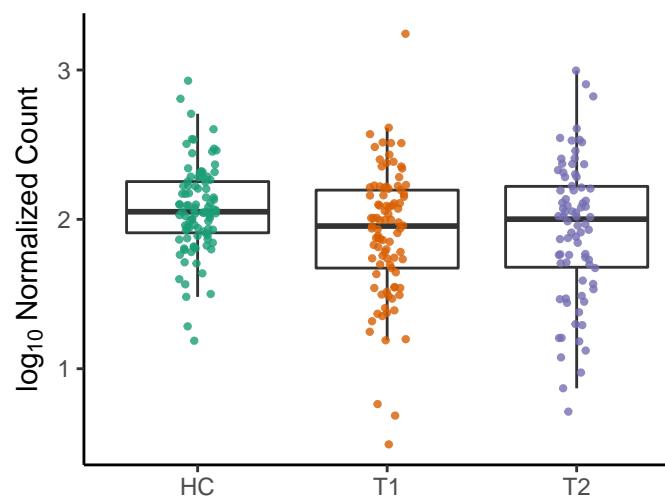
Yersinia similis

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



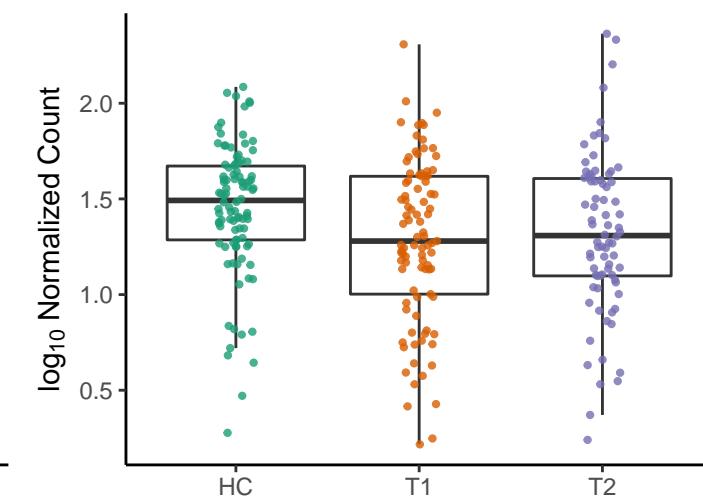
Burkholderia glumae

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.71



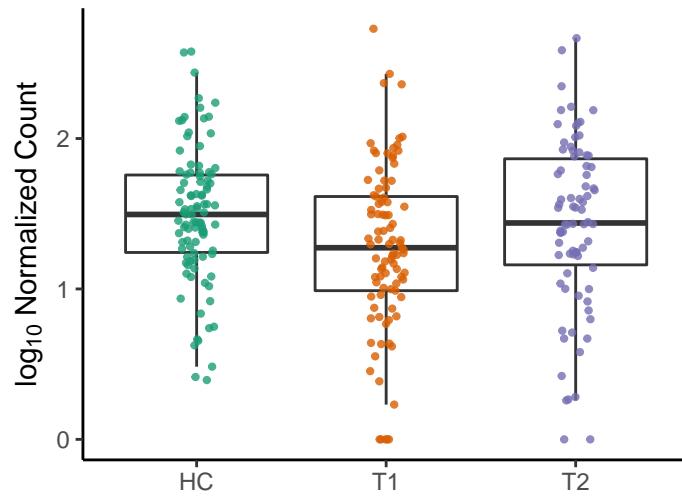
Shewanella sp. SNU WT4

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.07
 T1 vs. T2 adjusted p = 0.88



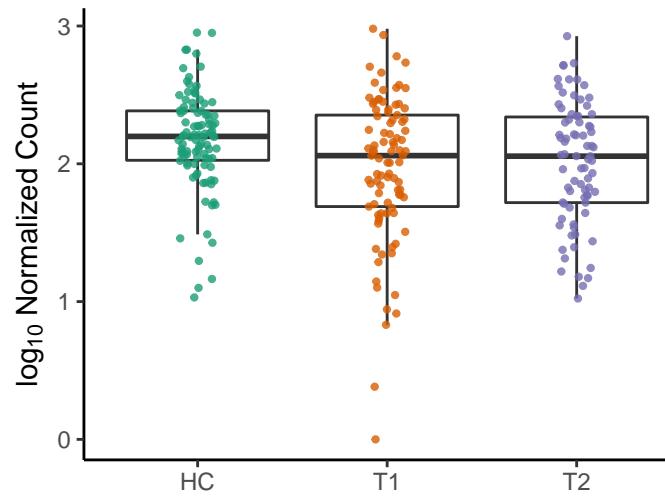
Burkholderia sp. BDU6

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.54
 T1 vs. T2 adjusted p = 0.27



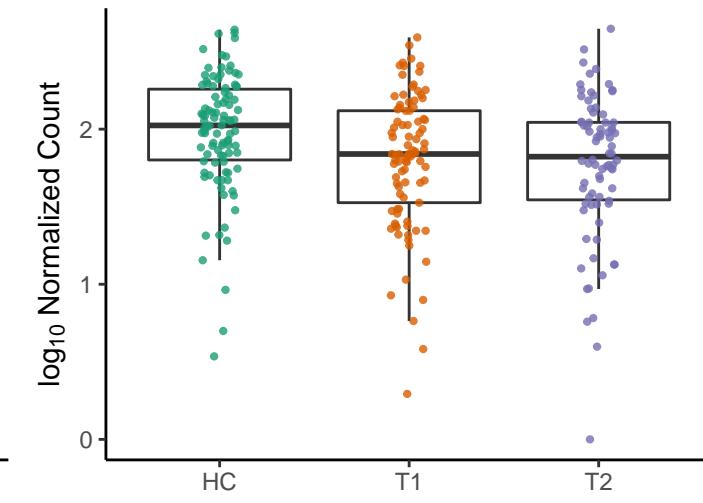
Polaromonas sp. JS666

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.036
 T1 vs. T2 adjusted p = 0.77



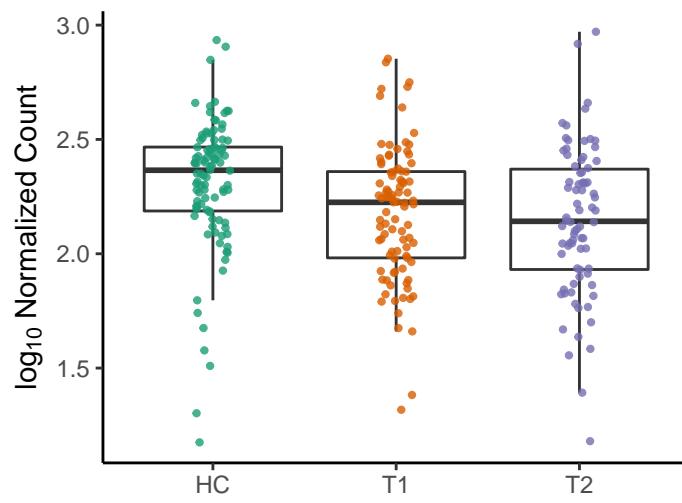
Aquitalea magnusonii

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



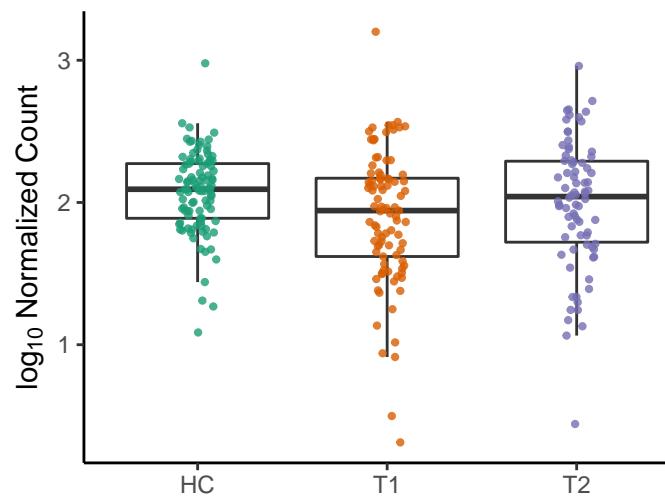
Bacillus paralicheniformis

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



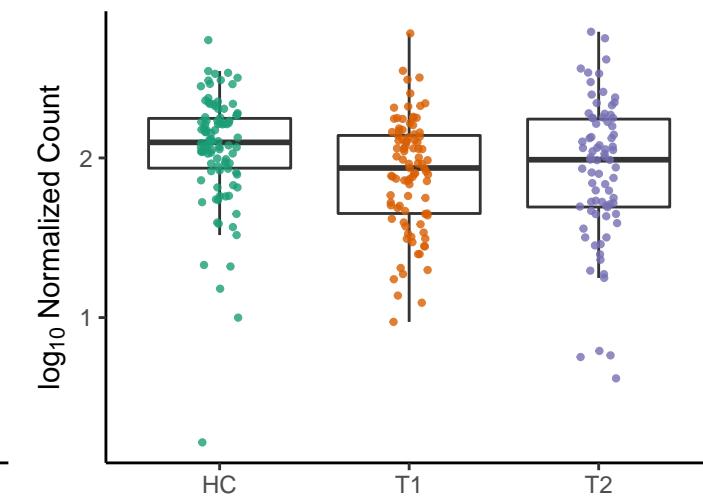
Brevundimonas subvibrioides

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.28
 T1 vs. T2 adjusted p = 0.36



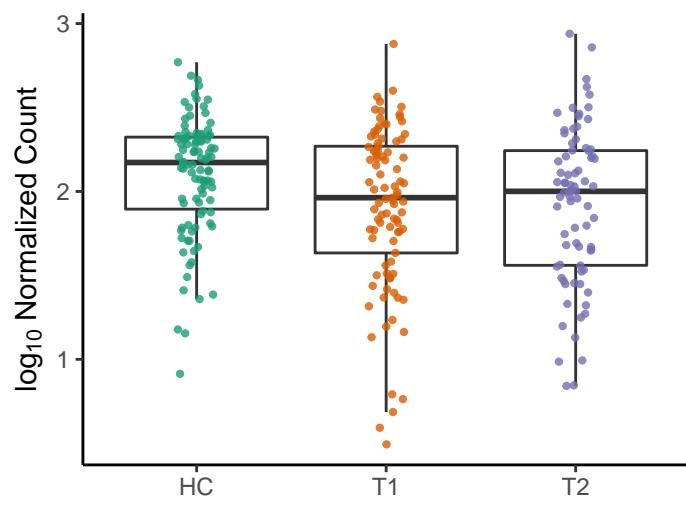
Chryseobacterium sp. NEB161

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.074
 T1 vs. T2 adjusted p = 0.99



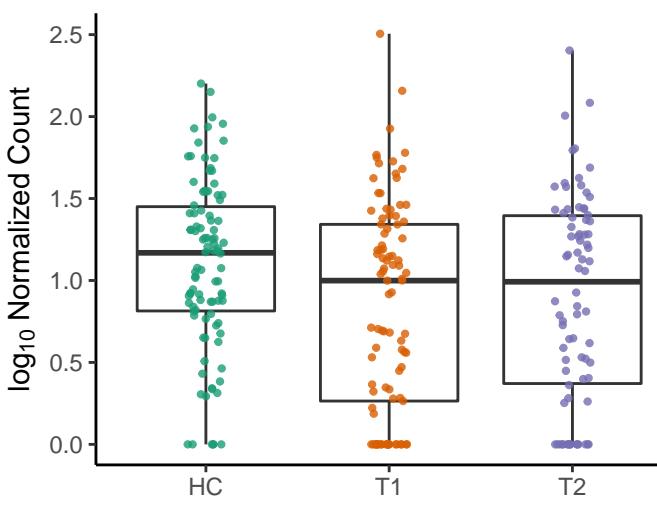
Novosphingiobium resinovorum

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.84



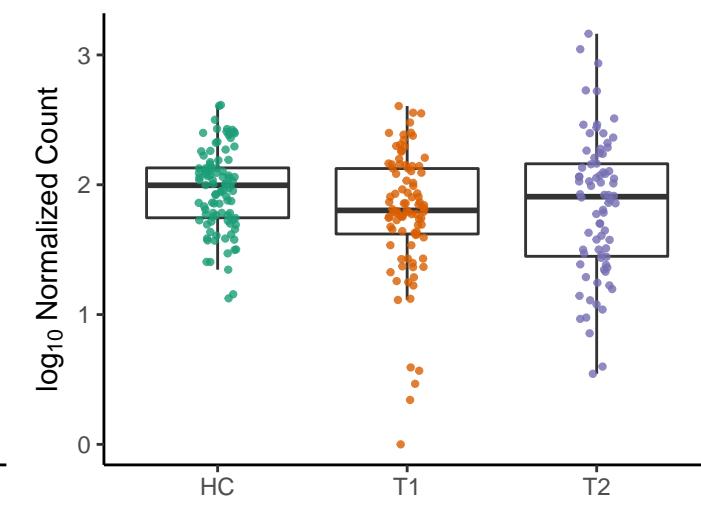
Ralstonia pseudosolanacearum

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.8



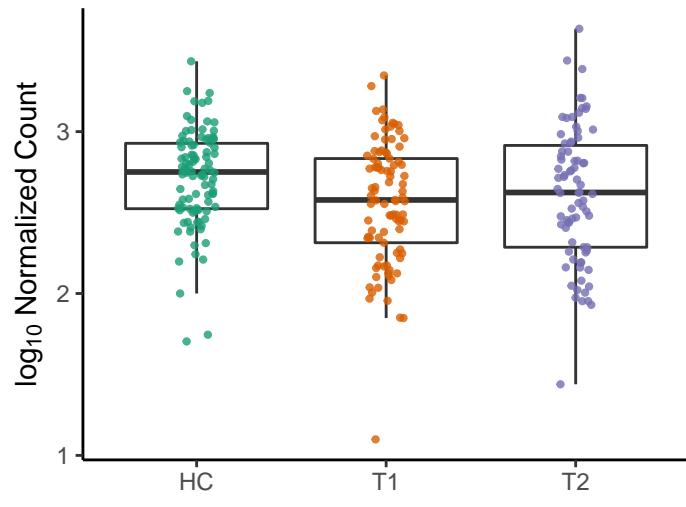
Rhodococcus rhodochrous

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.67



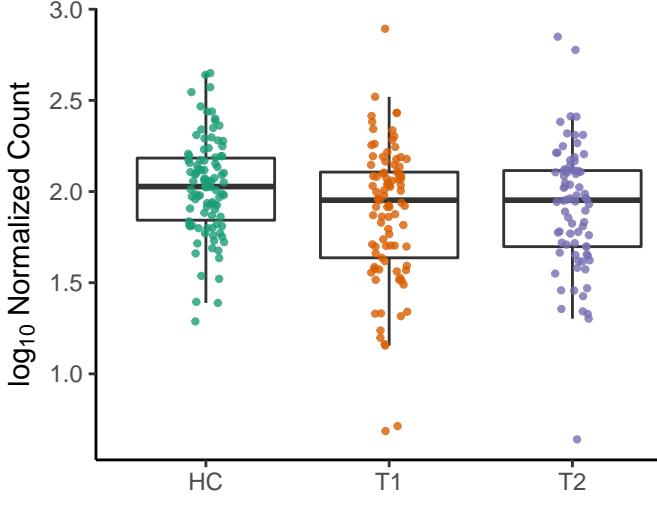
Thermobacillus composti

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.69



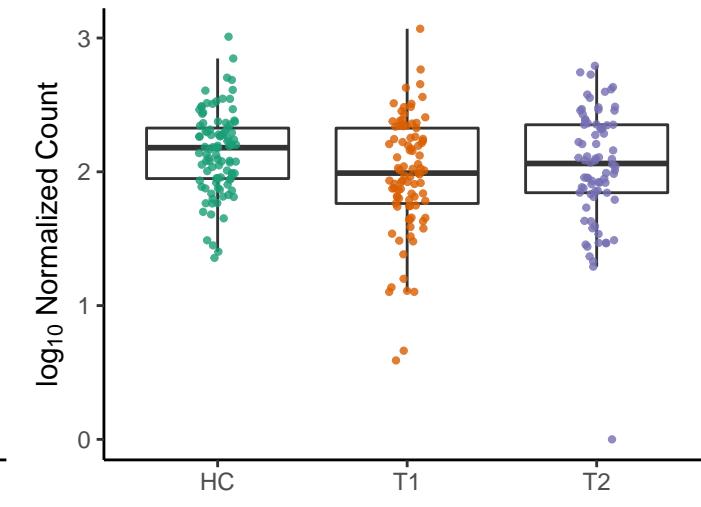
Unclassified Corynebacteriaceae Famil

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.055
 T1 vs. T2 adjusted p = 0.75



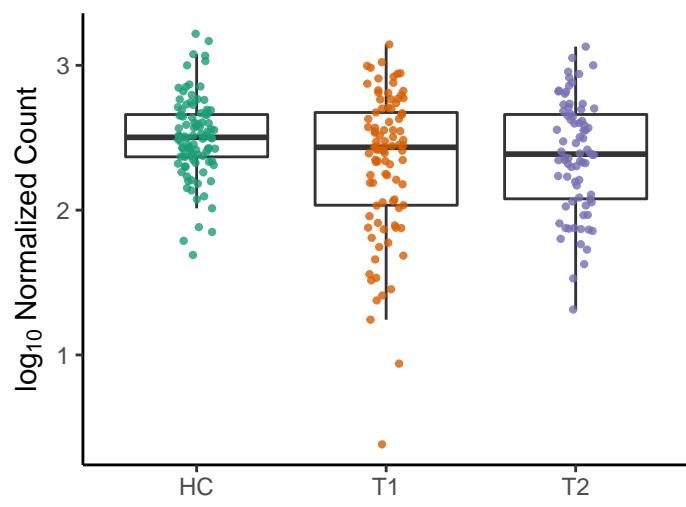
Achromobacter insolitus

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.67



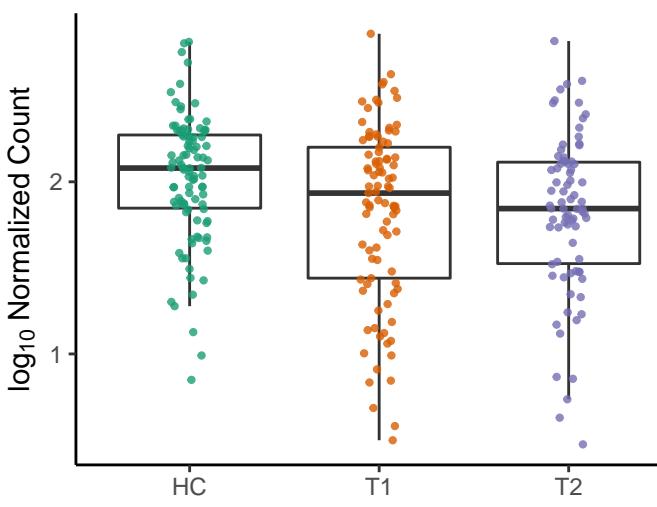
Geobacter sp. FeAm09

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.7



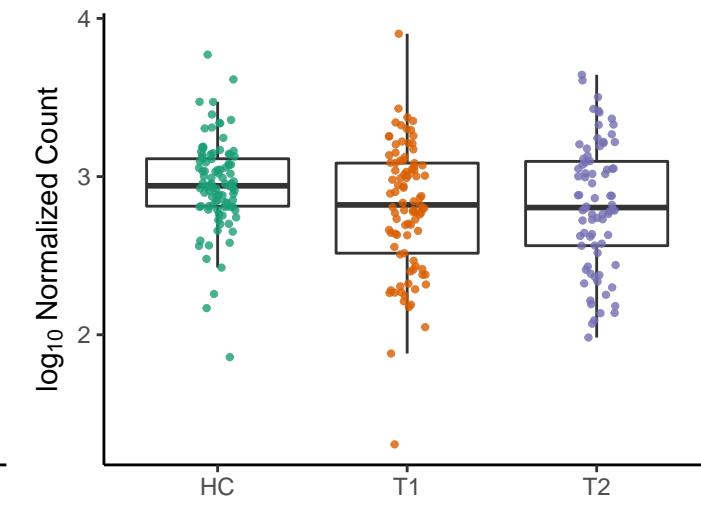
Streptomyces katrae

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



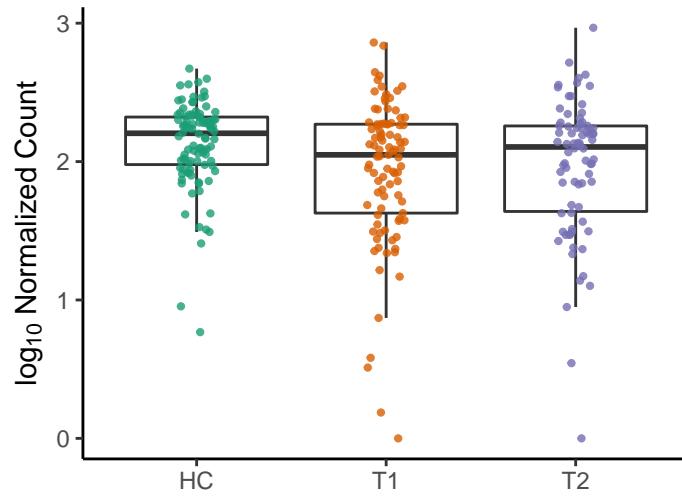
Unclassified Rhodococcus Genus

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.046
 T1 vs. T2 adjusted p = 0.74



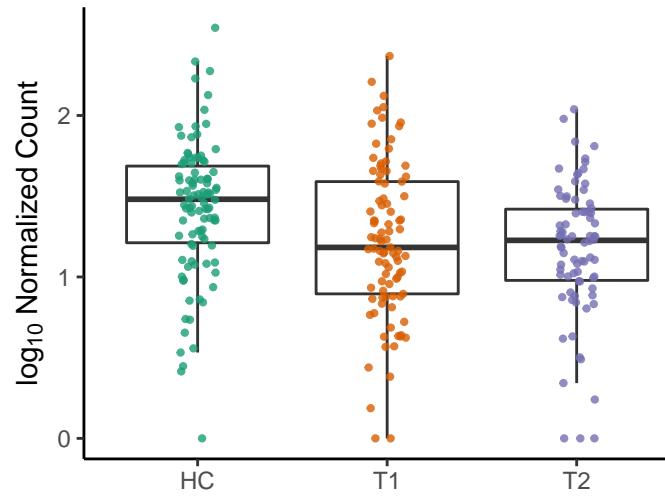
Halovulum dunhuangense

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.78



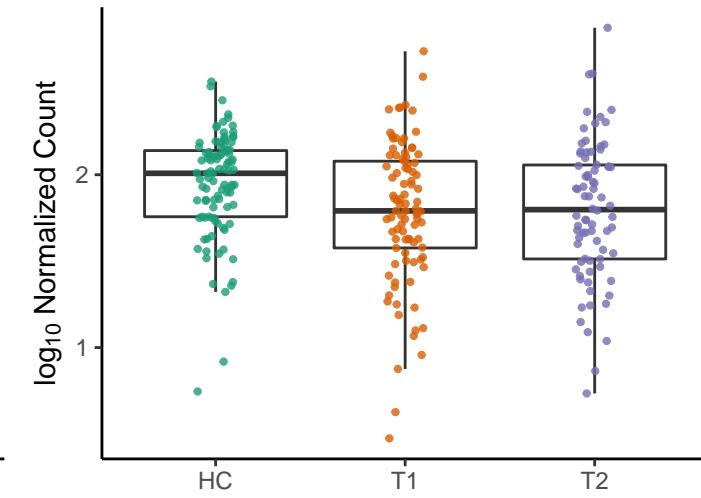
Methanococcus aeolicus

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



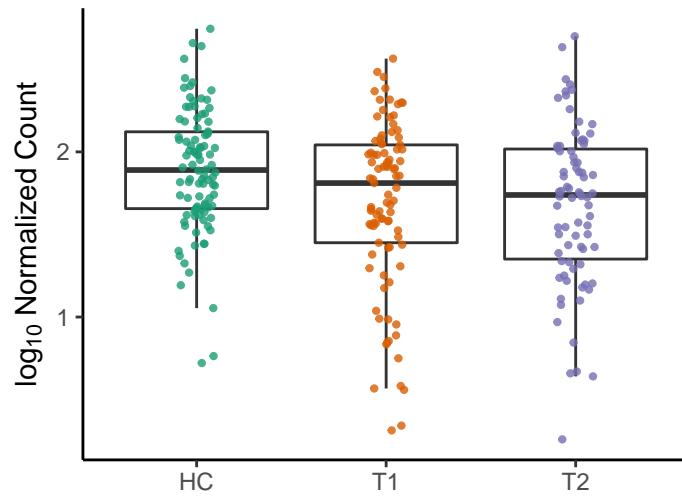
Rhizobium favelukesii

HC vs. T1 adjusted p = 0.018
 HC vs. T2 adjusted p = 0.033
 T1 vs. T2 adjusted p = 0.77



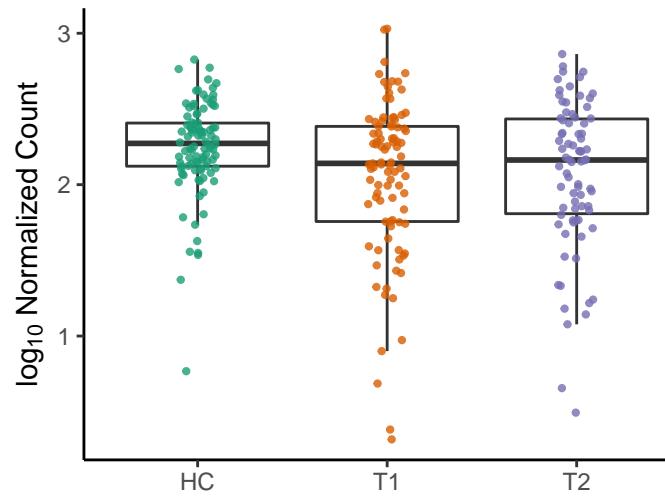
Streptomyces sp. 769

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



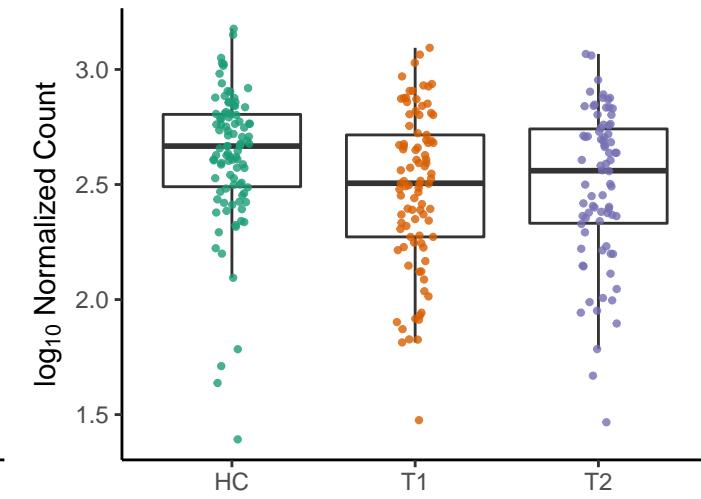
Deinococcus sp. AJ005

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.87



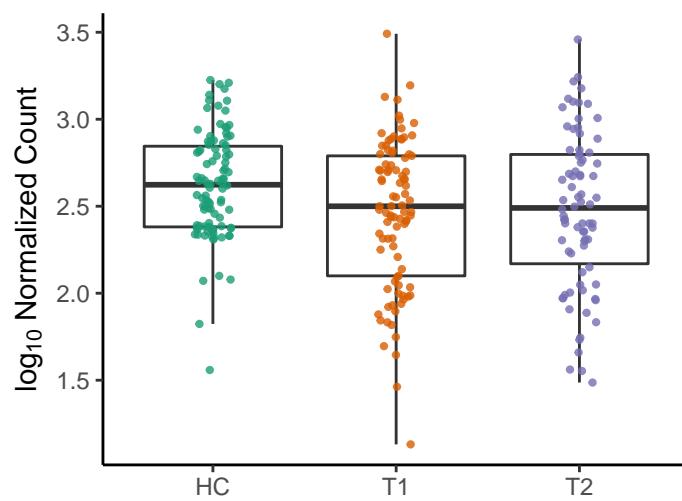
Paenibacillus physcomitrellae

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.79



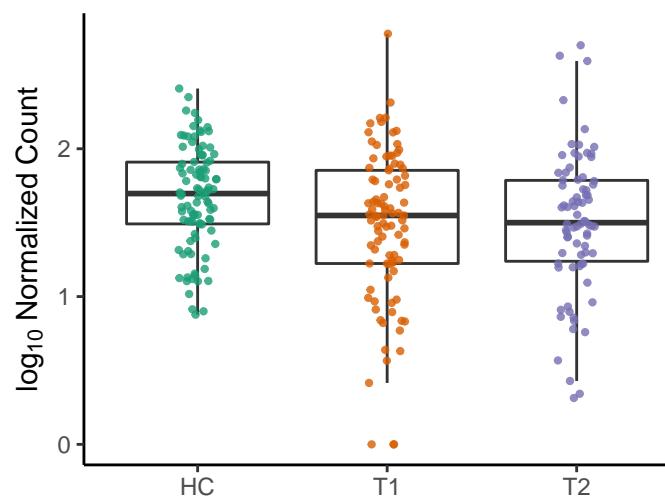
Archangium gephyra

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.76



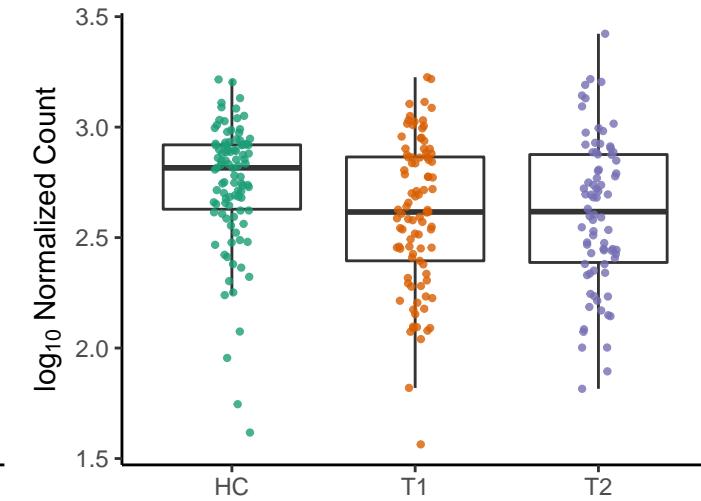
Bermanella marisrubri

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.97



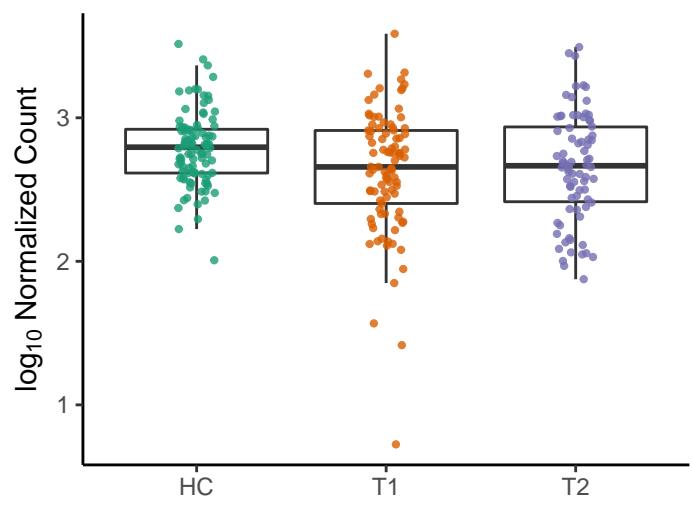
Clostridium sp. BNL1100

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.98



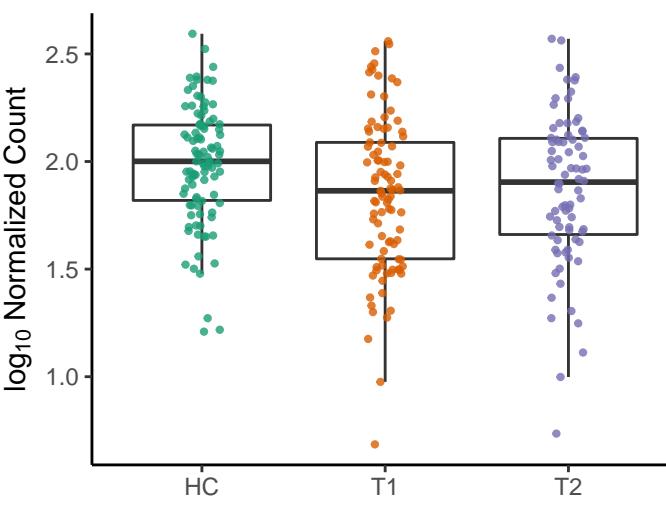
Unclassified Xanthomonas Genus

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.73



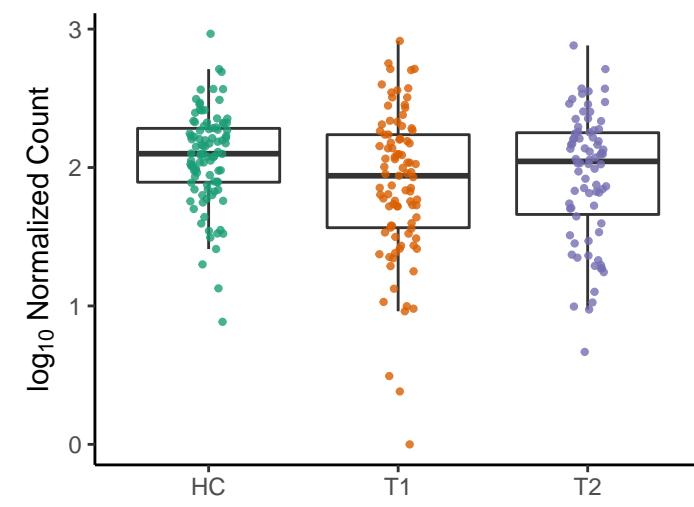
Desulfotalea psychrophila

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.77



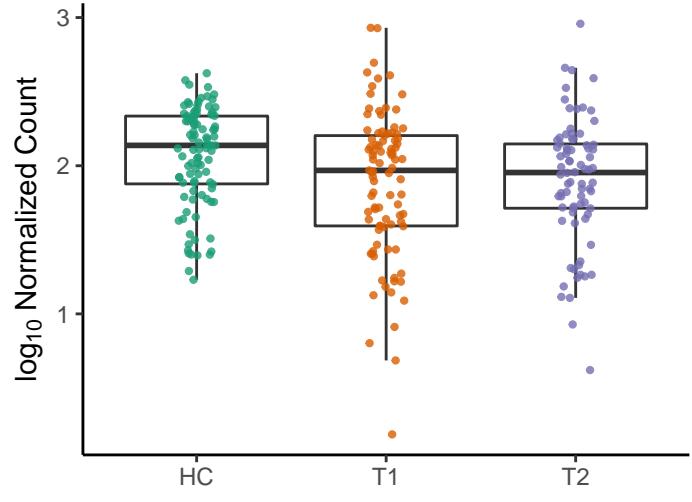
Pseudomonas monteilii

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.08
T1 vs. T2 adjusted p = 0.7



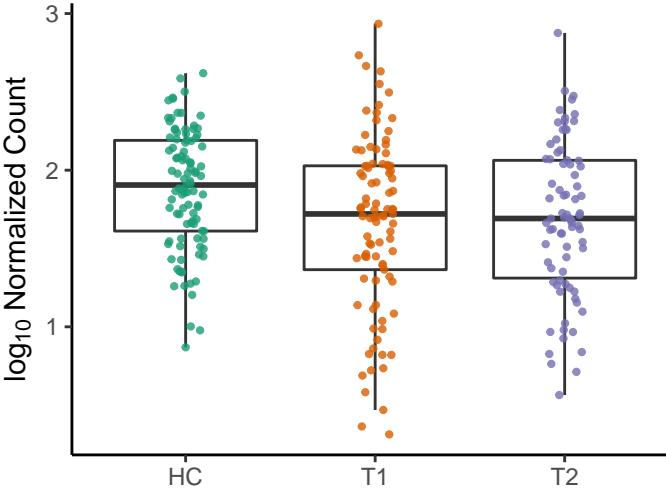
Massilia plicata

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.83



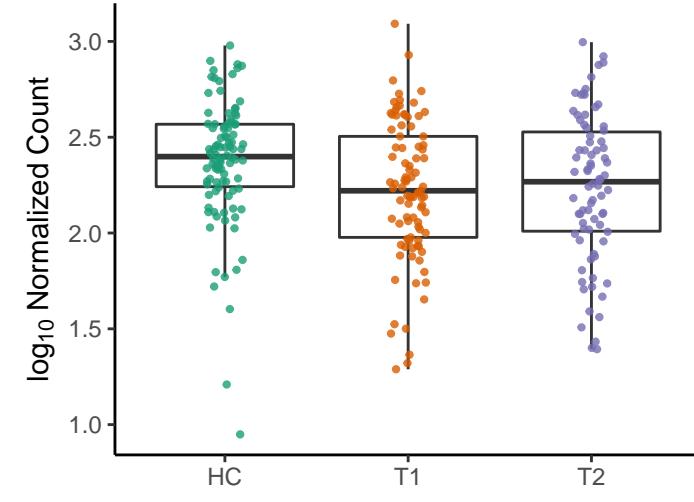
Mycolicibacterium moriokaense

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.77



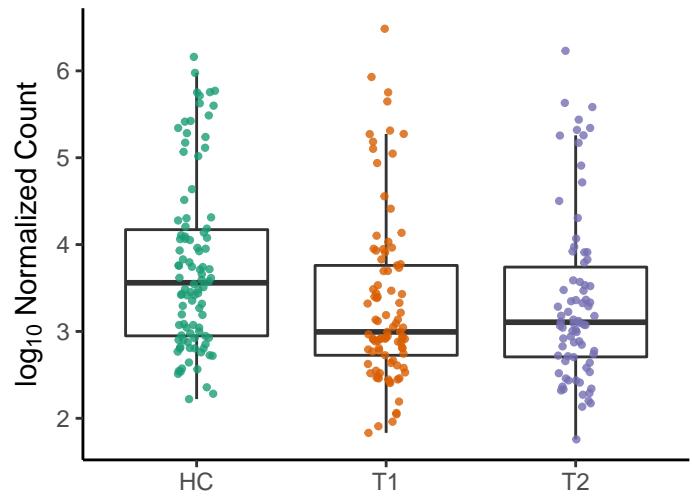
Unclassified Edwardsiella Genus

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.74



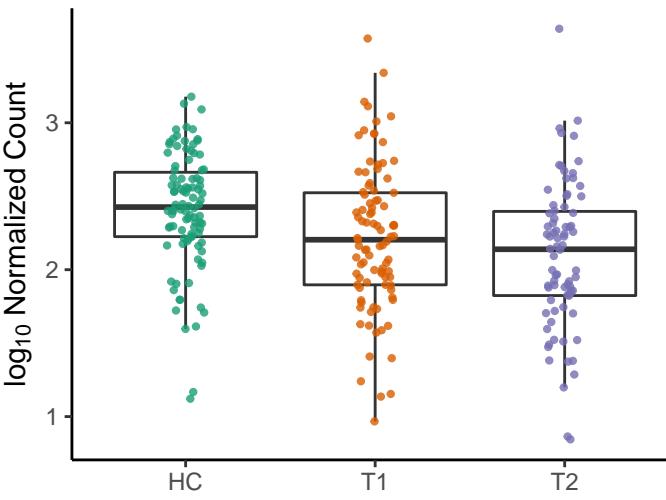
Bifidobacterium bifidum

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.85



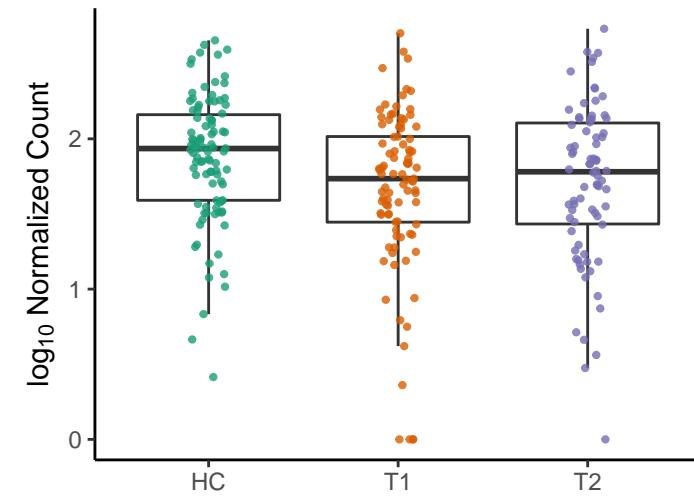
Gemella morbillorum

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



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

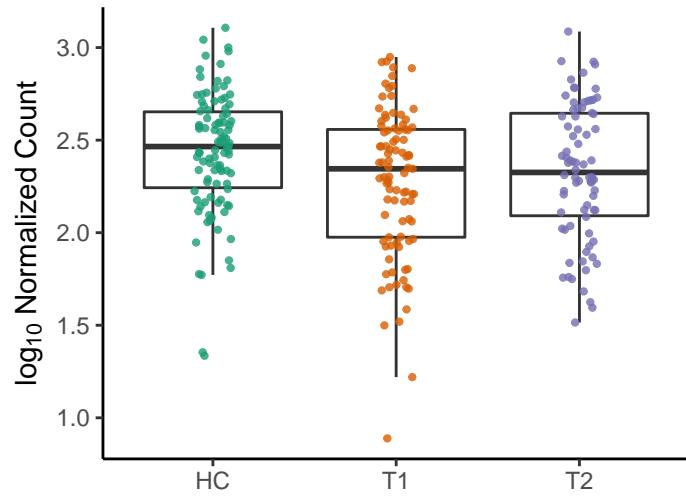


Candidatus Solibacter usitatus

HC vs. T1 adjusted p = 0.019

HC vs. T2 adjusted p = 0.12

T1 vs. T2 adjusted p = 0.67

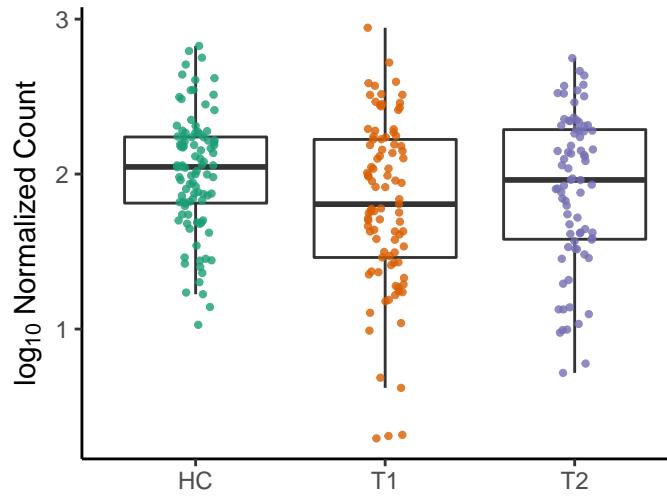


Corynebacterium doosanense

HC vs. T1 adjusted p = 0.019

HC vs. T2 adjusted p = 0.18

T1 vs. T2 adjusted p = 0.49

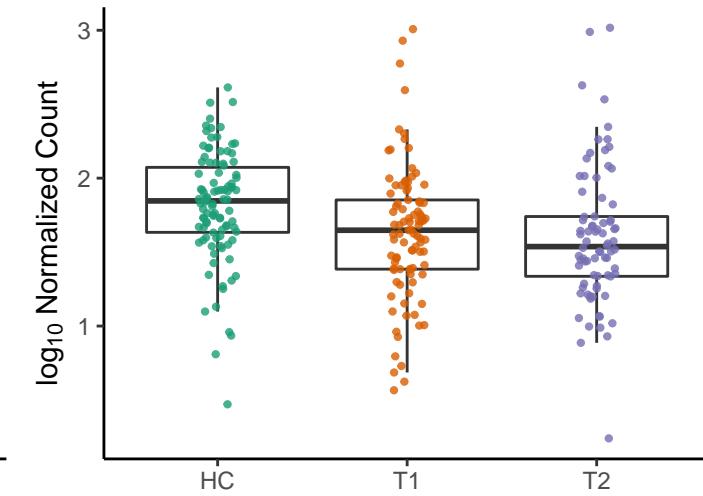


Beggiatoa leptomitiformis

HC vs. T1 adjusted p = 0.019

HC vs. T2 adjusted p = 0.011

T1 vs. T2 adjusted p = 0.96

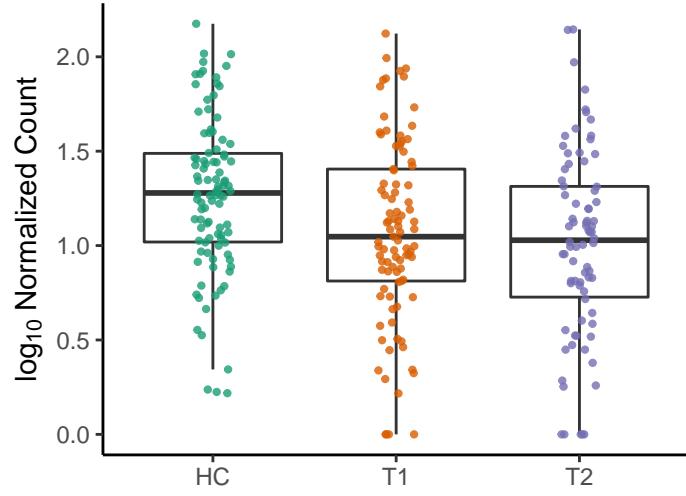


Mycoplasma gallisepticum

HC vs. T1 adjusted p = 0.019

HC vs. T2 adjusted p = 0.0047

T1 vs. T2 adjusted p = 0.82

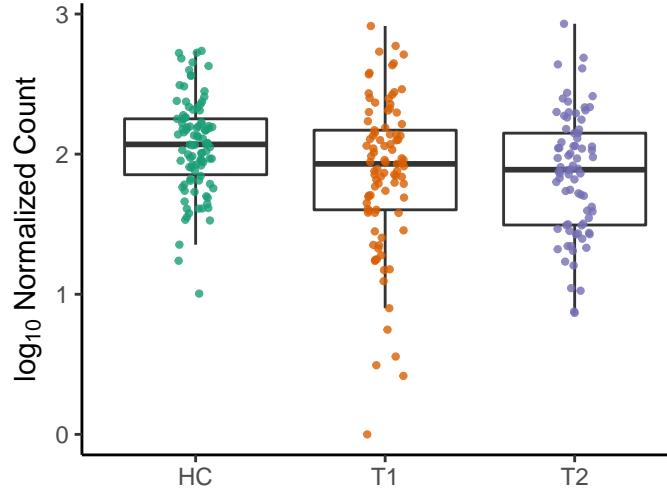


Sulfitobacter sp. THAF37

HC vs. T1 adjusted p = 0.019

HC vs. T2 adjusted p = 0.0079

T1 vs. T2 adjusted p = 0.81

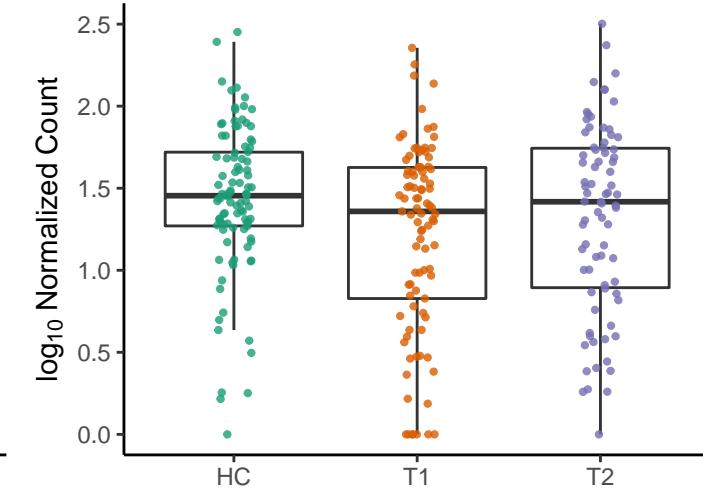


Blastomonas fulva

HC vs. T1 adjusted p = 0.019

HC vs. T2 adjusted p = 0.25

T1 vs. T2 adjusted p = 0.44

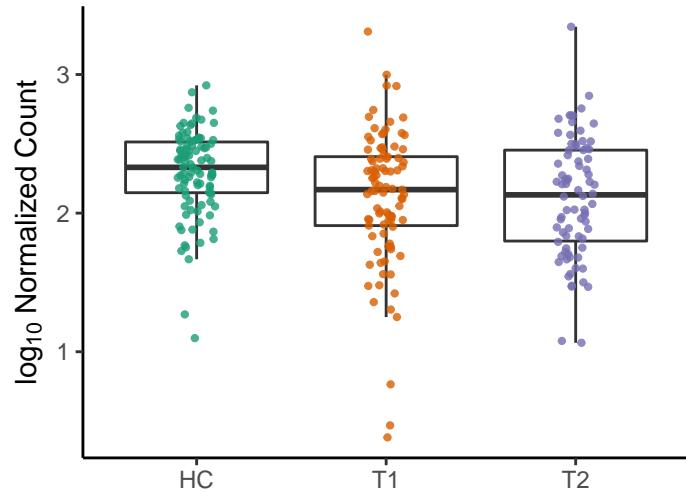


Geobacter sulfurreducens

HC vs. T1 adjusted p = 0.019

HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.82

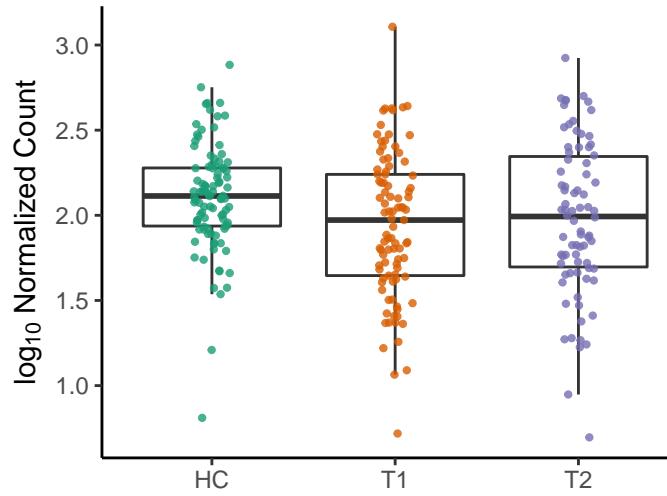


Diaphorobacter sp. HDW4A

HC vs. T1 adjusted p = 0.019

HC vs. T2 adjusted p = 0.093

T1 vs. T2 adjusted p = 0.66

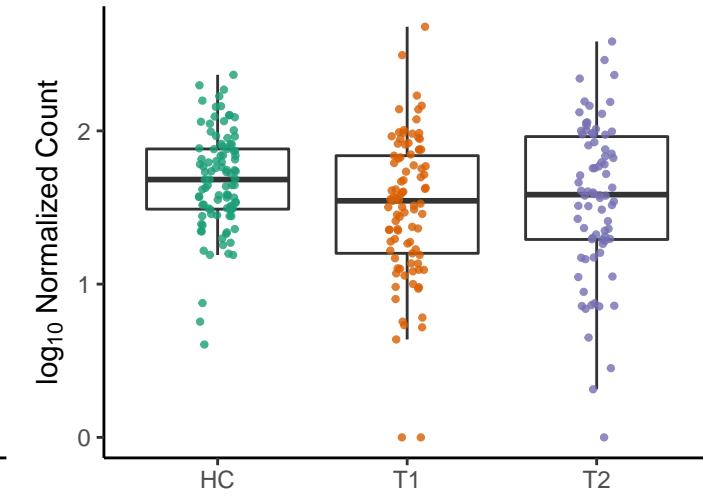


Neisseria sp. 10022

HC vs. T1 adjusted p = 0.019

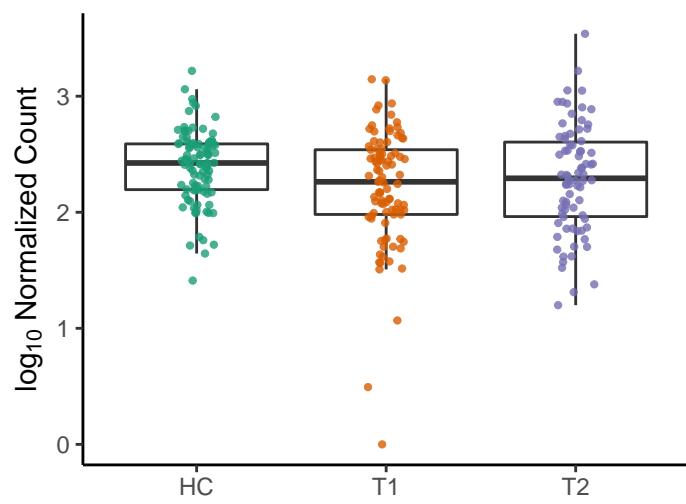
HC vs. T2 adjusted p = 0.14

T1 vs. T2 adjusted p = 0.72



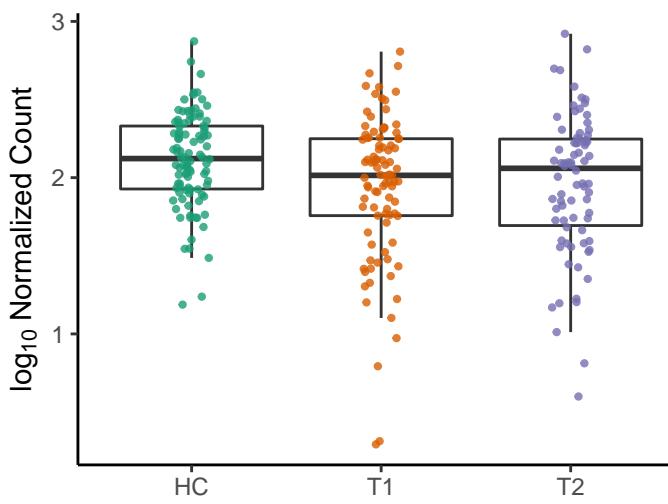
Catenulispora acidiphila

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.17
 T1 vs. T2 adjusted p = 0.63



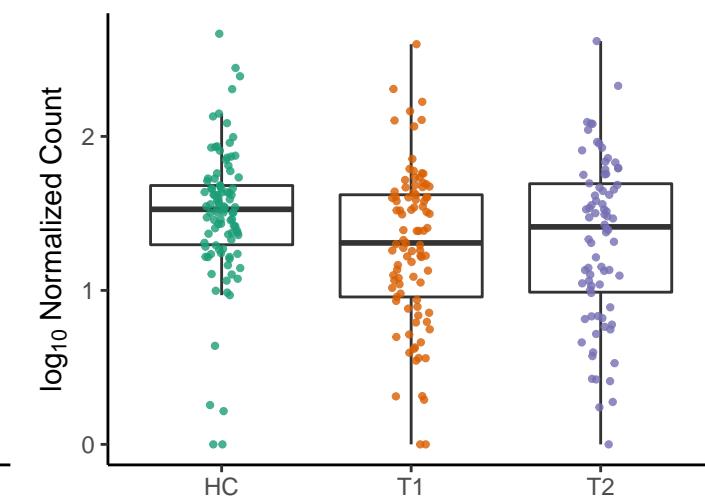
Janthinobacterium sp. 1_2014MBL_MicC

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.046
 T1 vs. T2 adjusted p = 0.77



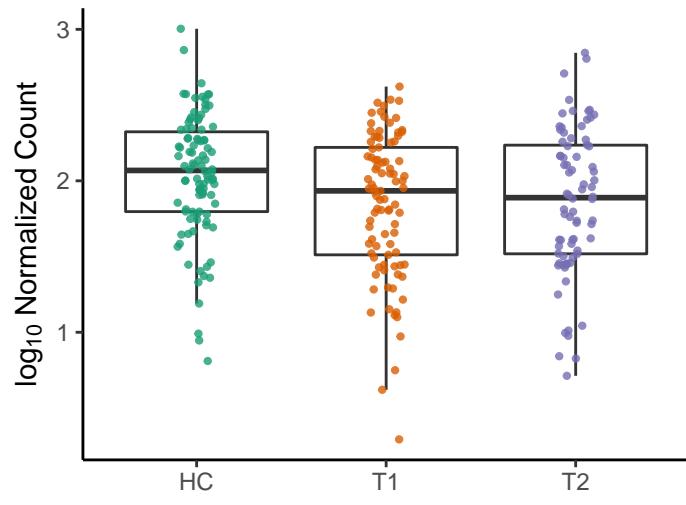
Marivivens sp. JLT3646

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.77



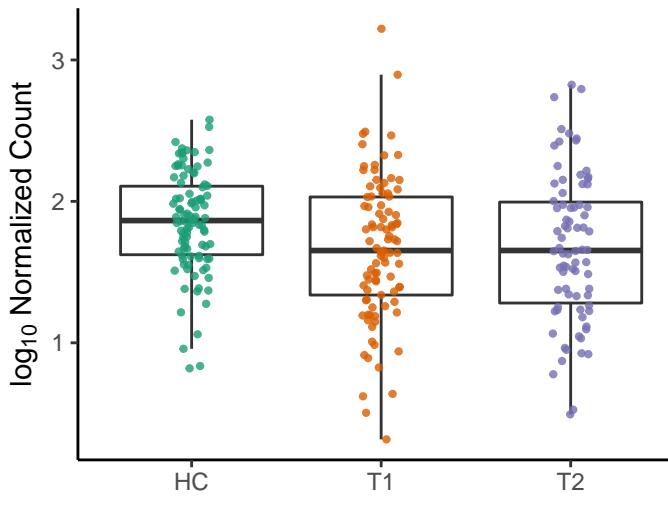
Ectothiorhodospira sp. BSL-9

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.91



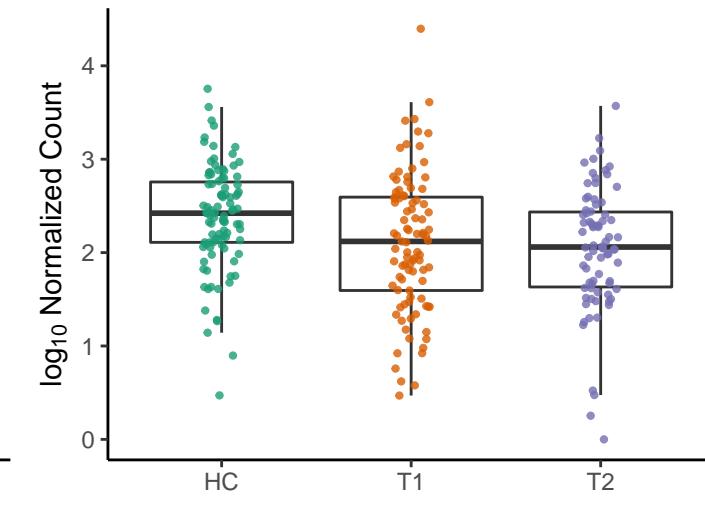
Sphingomonas sp. LM7

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.87



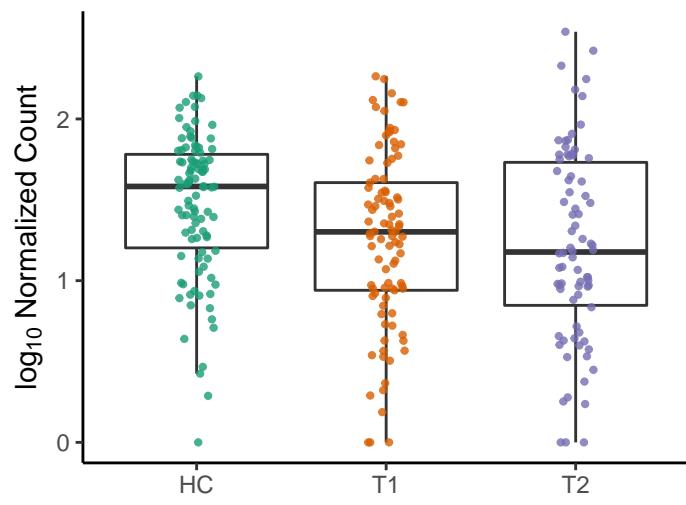
Streptococcus sp. I-G2

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



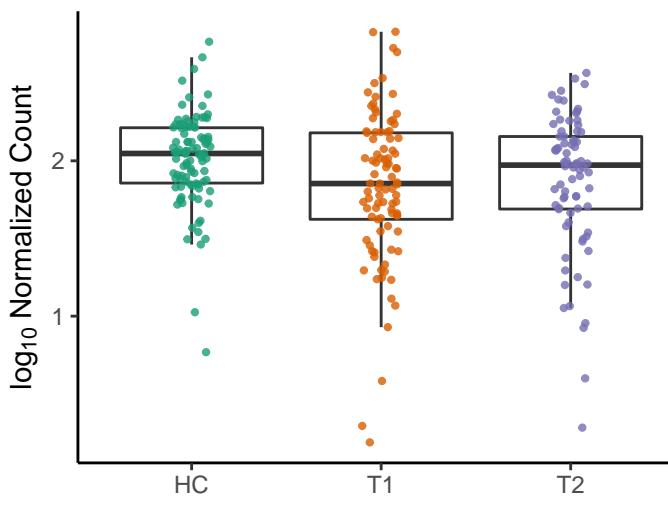
Caldicellulosiruptor kristjanssonii

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



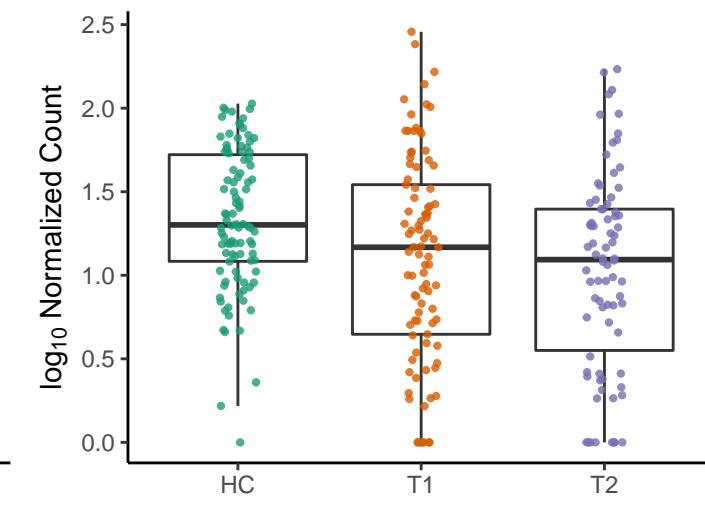
Mixta gaviniae

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.73



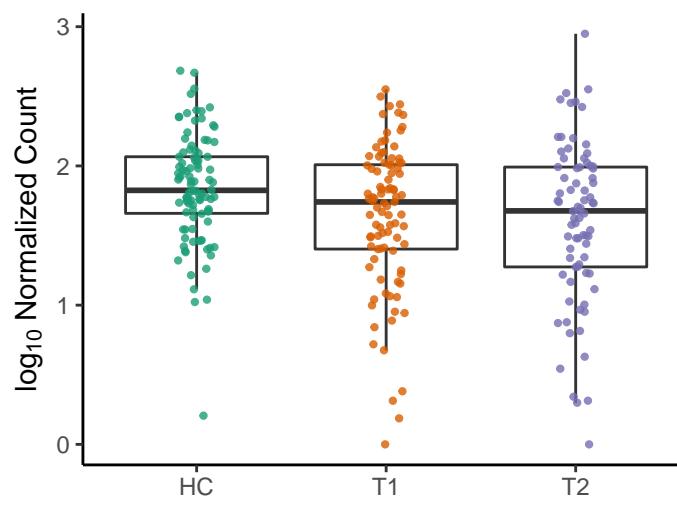
Candidatus Nitrosotenuis aquarius

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



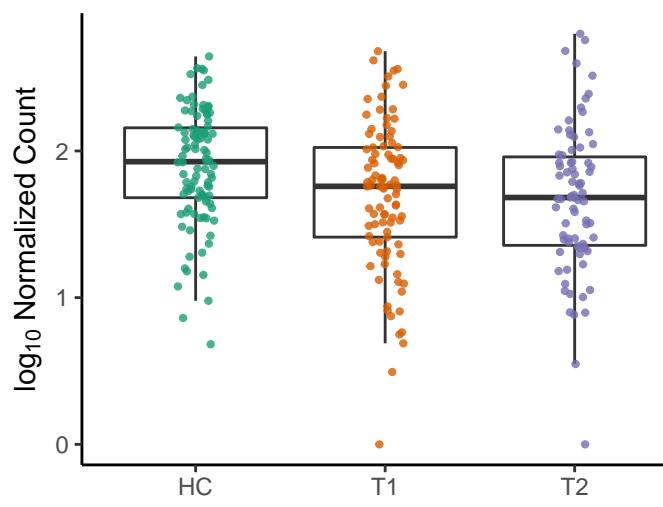
Sphingobium baderi

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



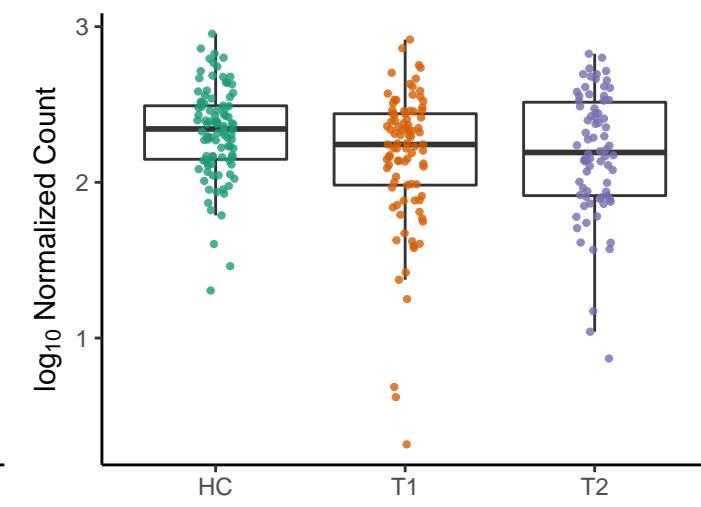
Streptomyces sp. S063

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



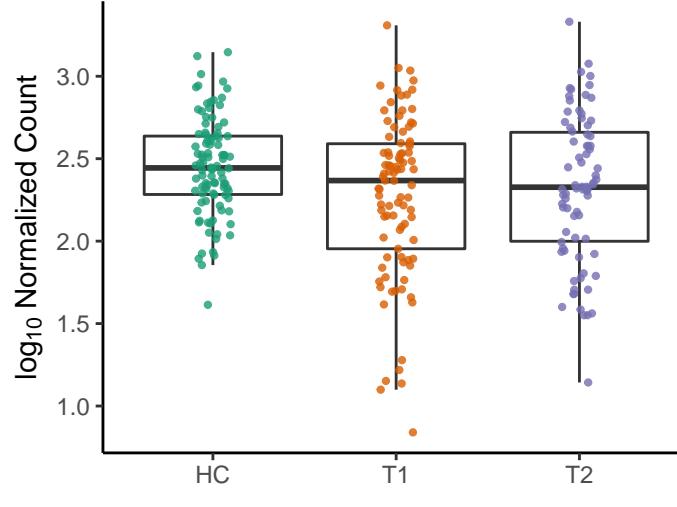
Hymenobacter sedentarius

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.045
 T1 vs. T2 adjusted p = 0.76



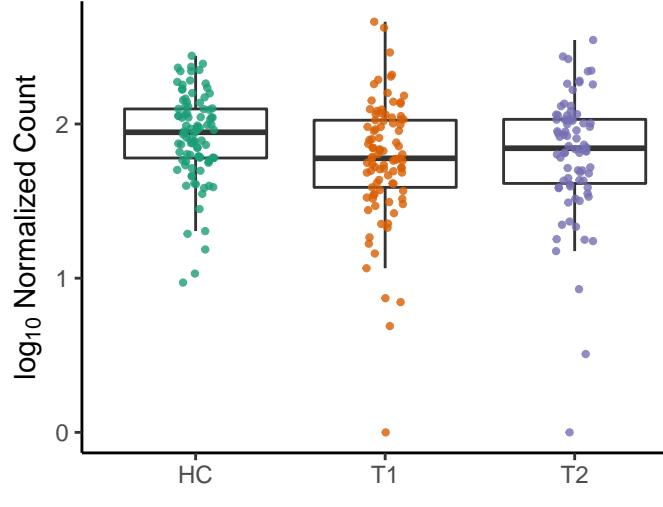
Aquasphaera giovannonii

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.08
 T1 vs. T2 adjusted p = 0.67



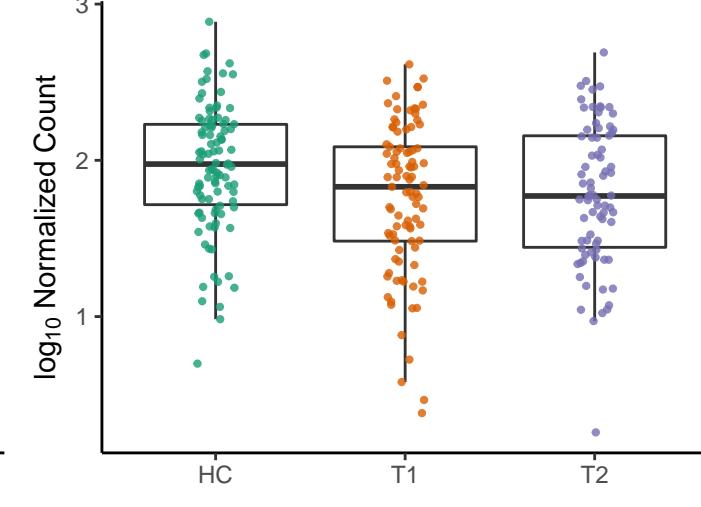
Bacillus tequilensis

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.079
 T1 vs. T2 adjusted p = 0.89



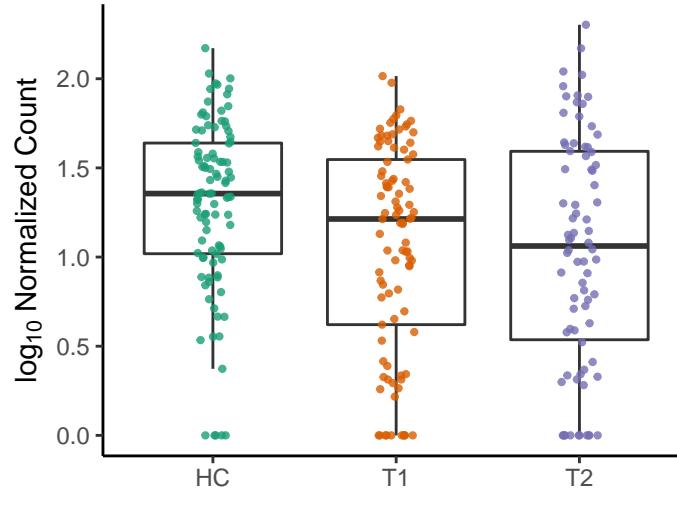
Sphingomonas sp. Cra20

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.7



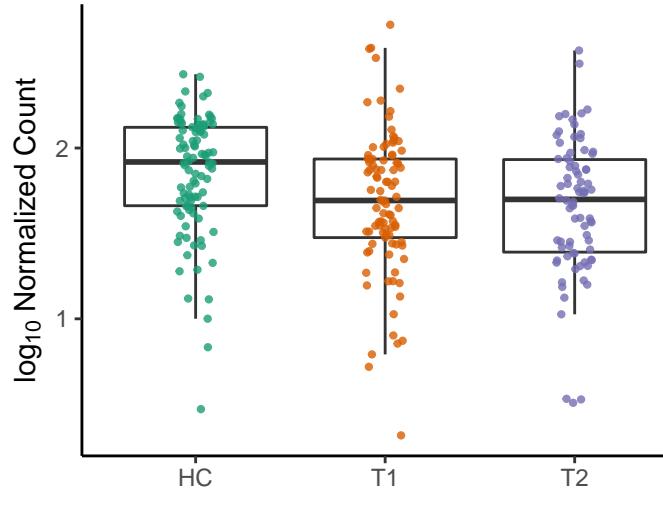
Capnocytophaga sp. H2931

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.79



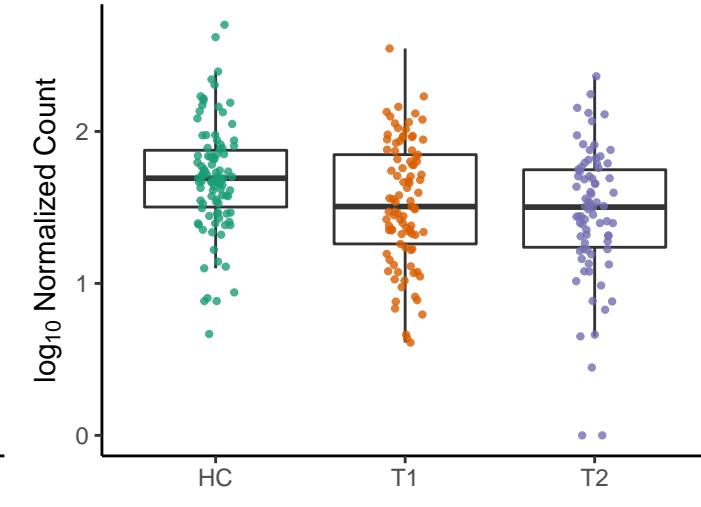
Caldicellulosiruptor saccharolyticus

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



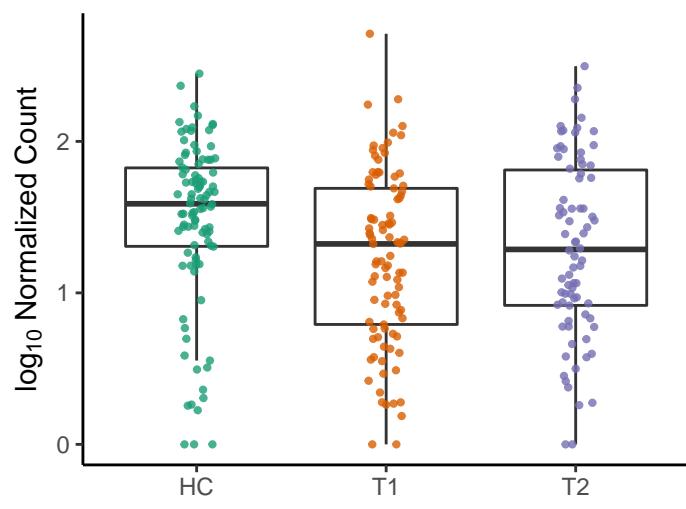
Elizabethkingia ursingii

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



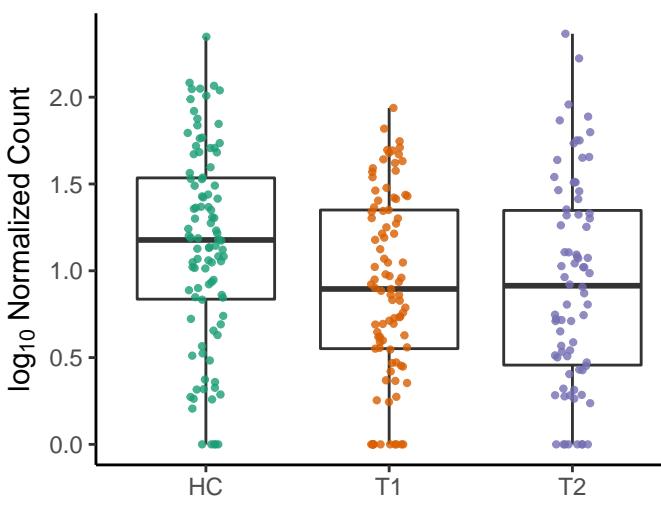
Pseudomonas sp. PONIH3

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.76



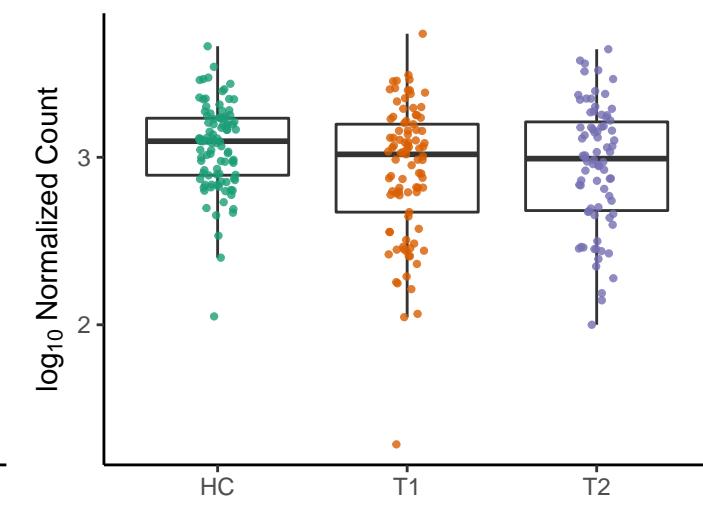
Unclassified Pelobacter Genus

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.78



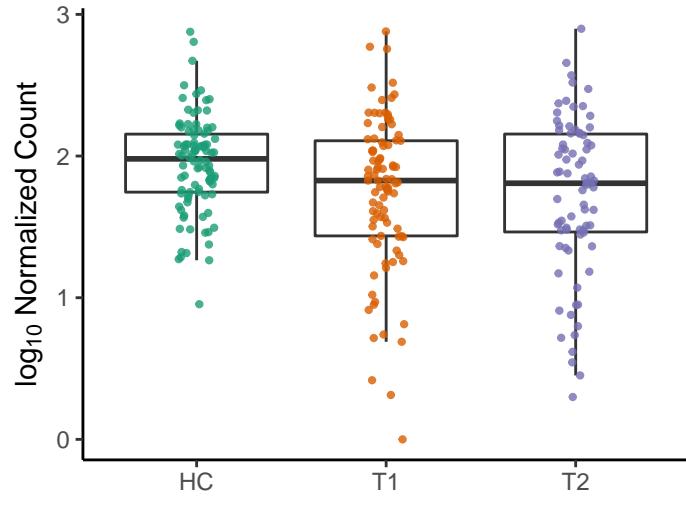
Unclassified Bradyrhizobium Genus

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.7



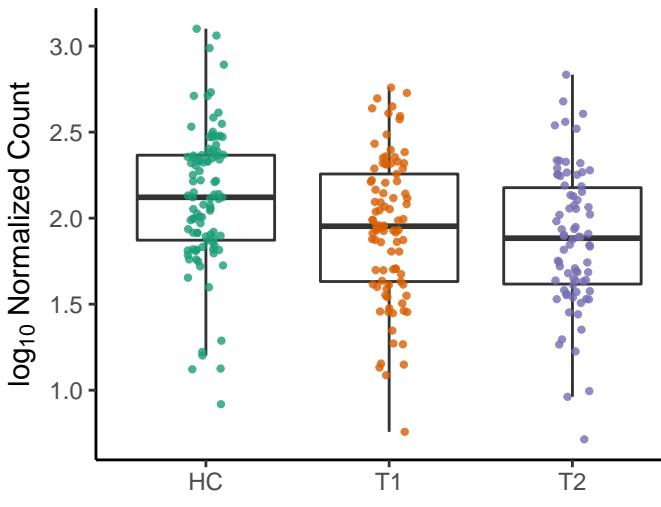
Variibacter gotjawalensis

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



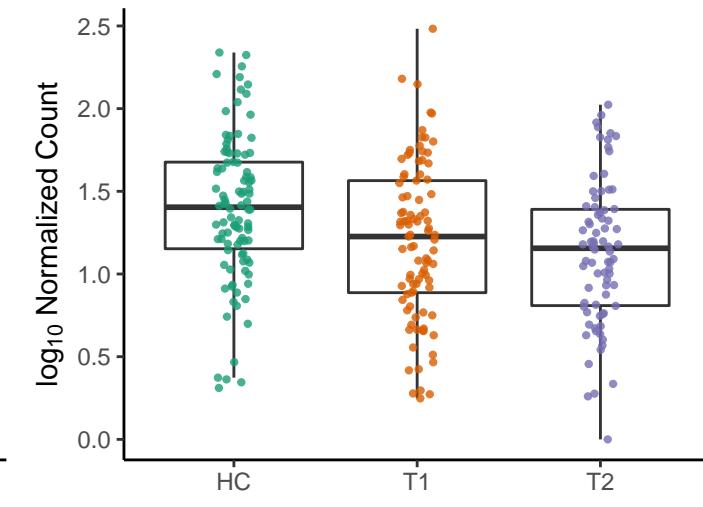
Acinetobacter pittii

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



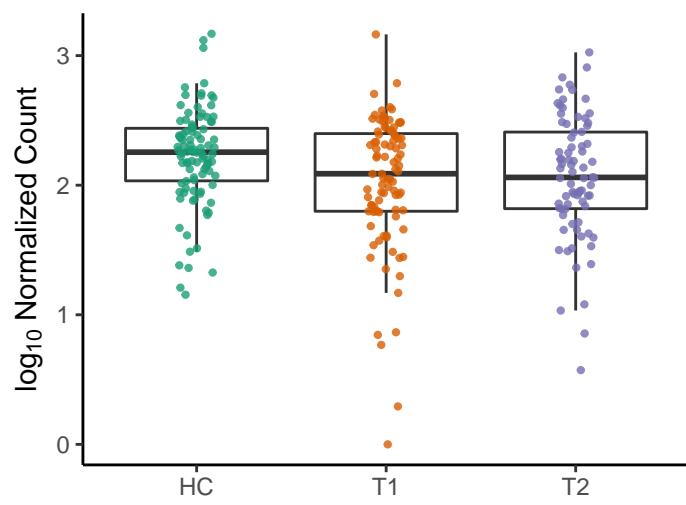
Thermodesulfobium narugense

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



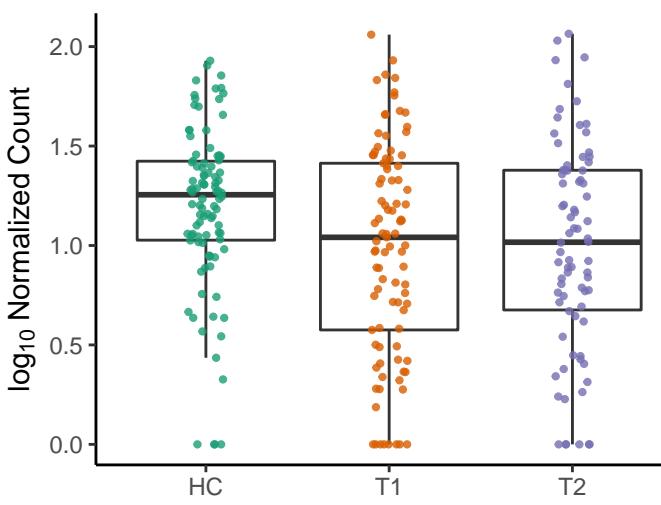
Haloactinobacterium sp. HY164

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.75



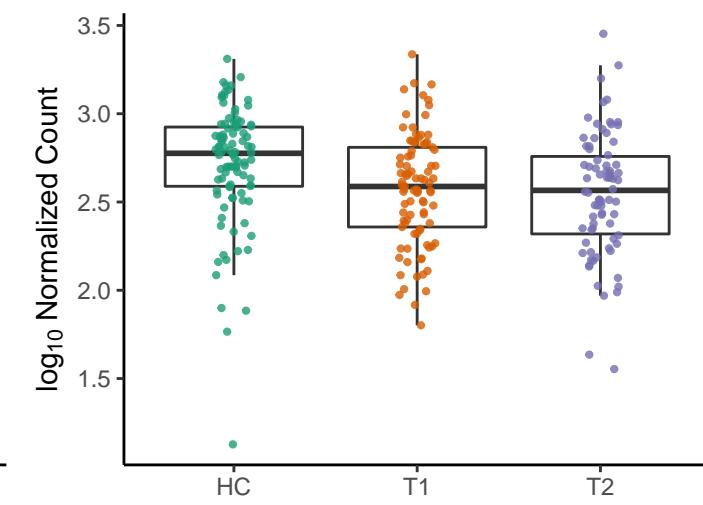
Thermococcus sp. 4557

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.94



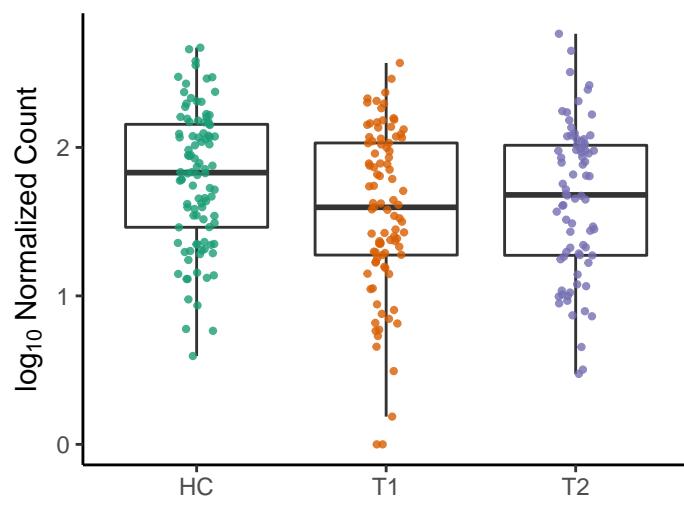
Unclassified Caldicellulosiruptor Genus

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



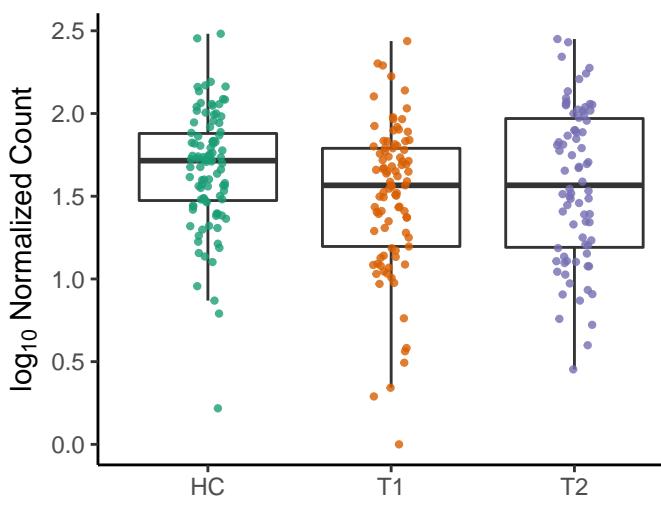
Agromyces flavus

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.67



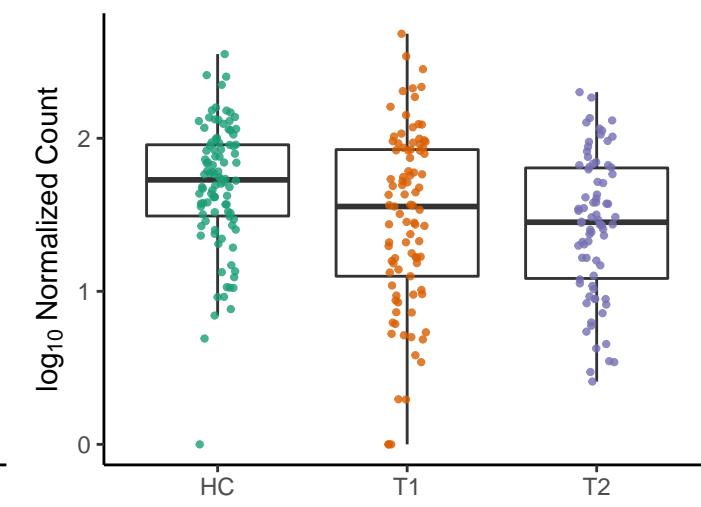
Sphingopyxis sp. FD7

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.22
 T1 vs. T2 adjusted p = 0.67



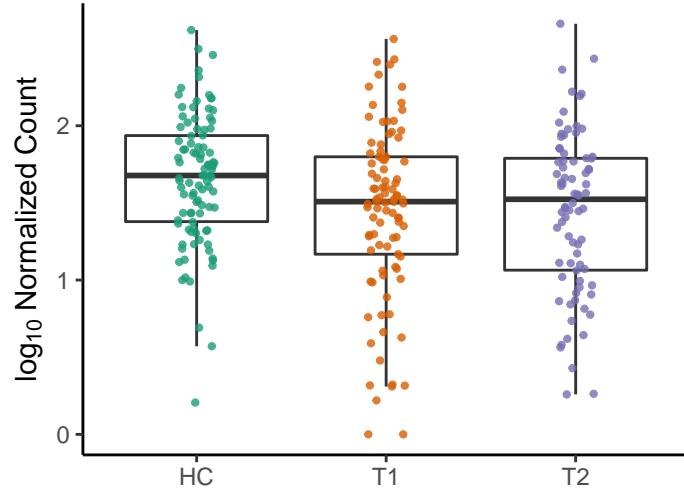
Acidimicrobium ferrooxidans

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



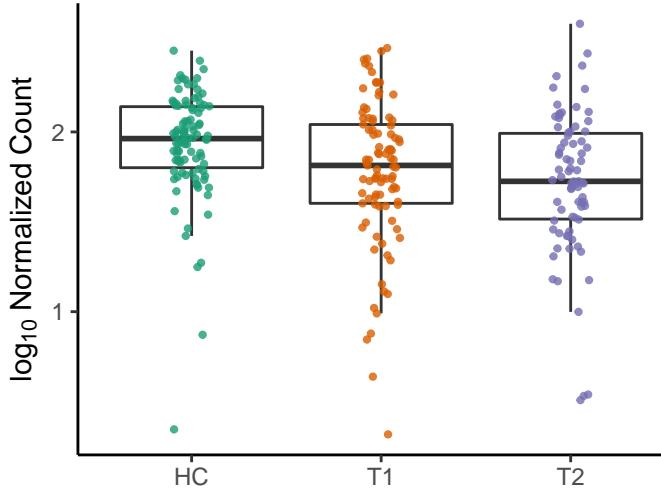
Pusillimonas sp. DMV24BSW_D

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.96



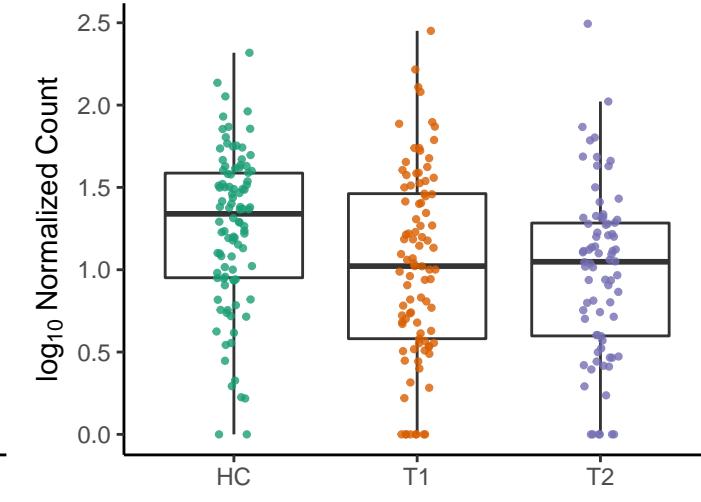
Caldicellulosiruptor hydrothermalis

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



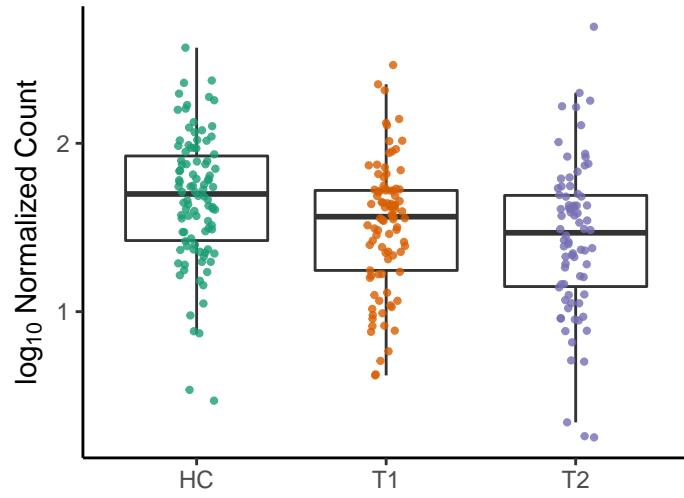
Mycoplasma cloacale

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



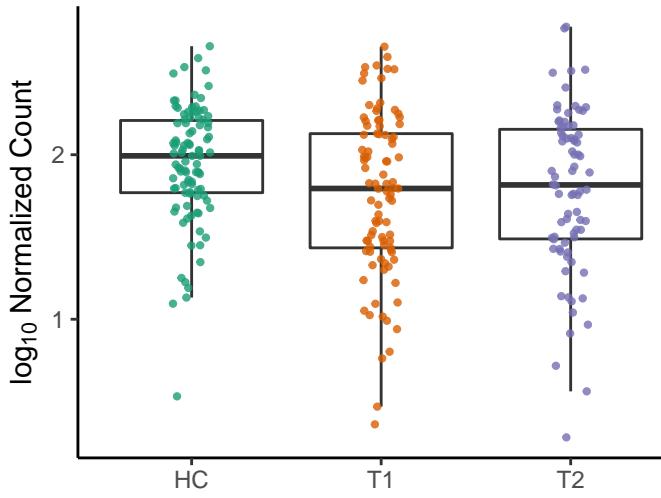
Nodularia spumigena

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



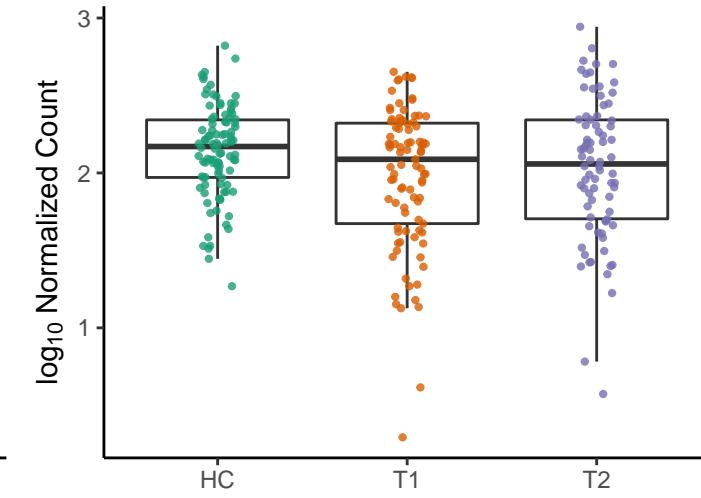
Sphingopyxis macrogoltabida

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.79



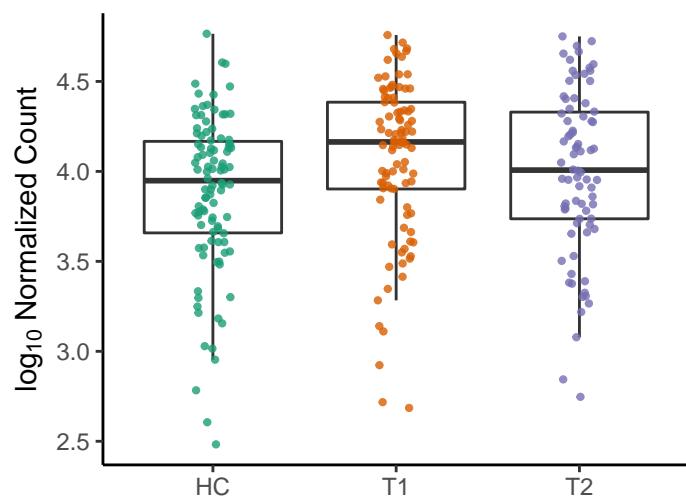
Nitratireductor sp. SY7

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.71



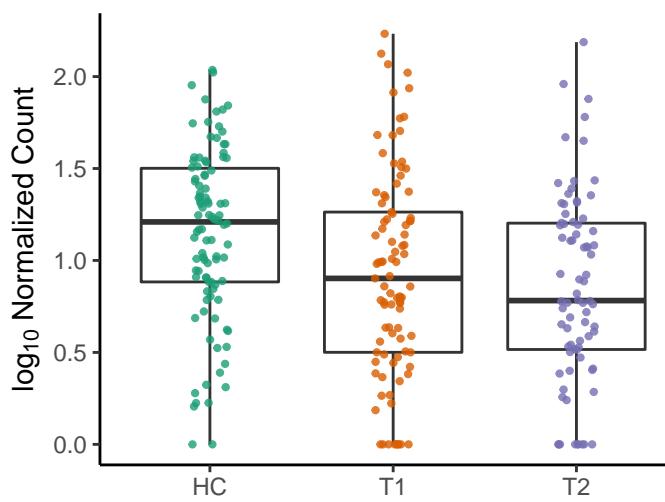
Unclassified Bacteroidetes Phylum

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.16
T1 vs. T2 adjusted p = 0.67



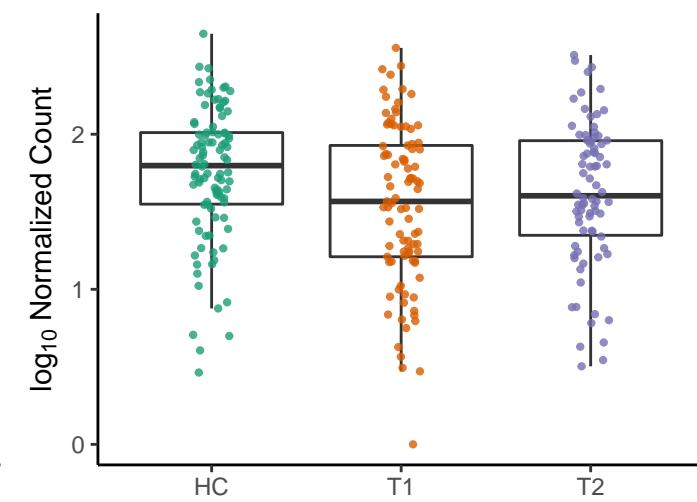
Maribacter sp. MAR_2009_60

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



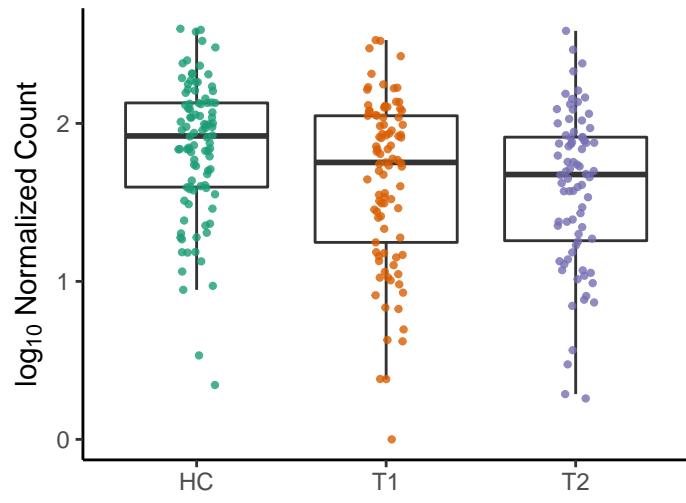
Neokomagataea sp. Ha5

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.71



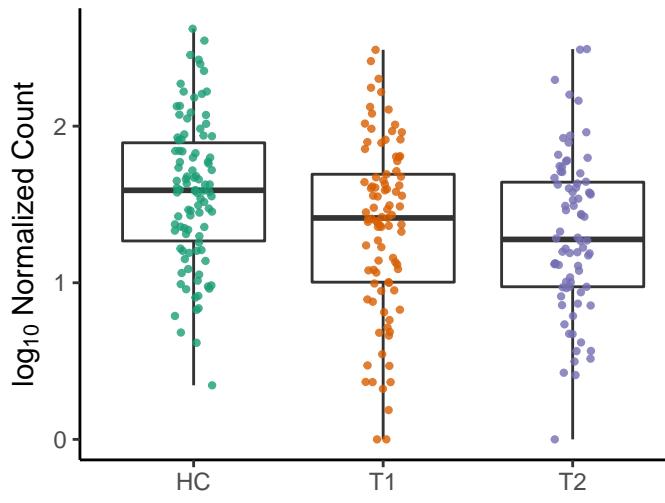
Novosphingobium sp. Gsoil 351

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



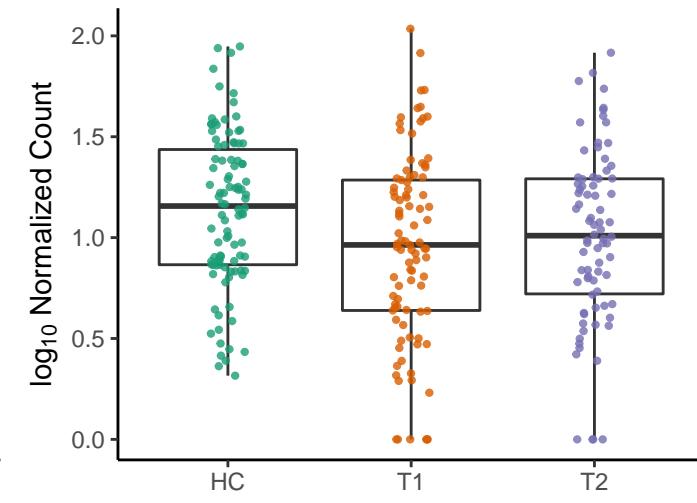
Ochrobactrum pseudogrignonense

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



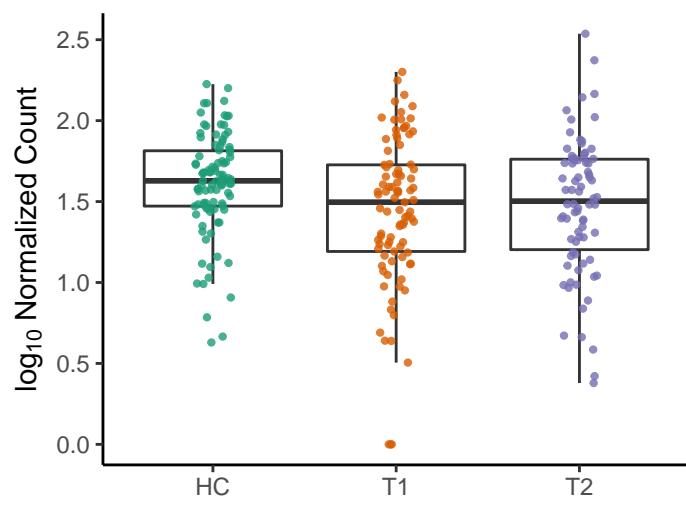
Planctomyces bacterium Mal35

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.091
T1 vs. T2 adjusted p = 0.73



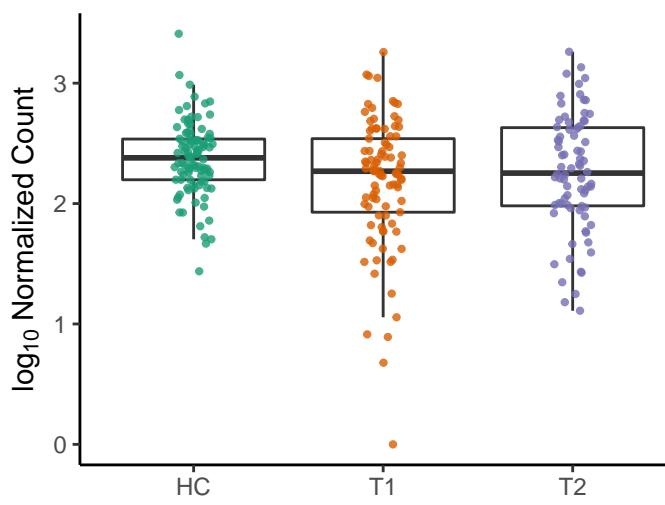
Shewanella aestuarii

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.82



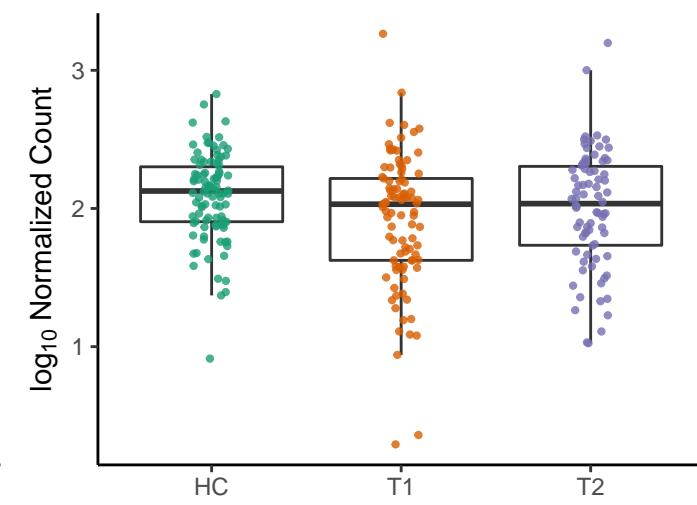
Kitasatospora setae

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.14
T1 vs. T2 adjusted p = 0.61



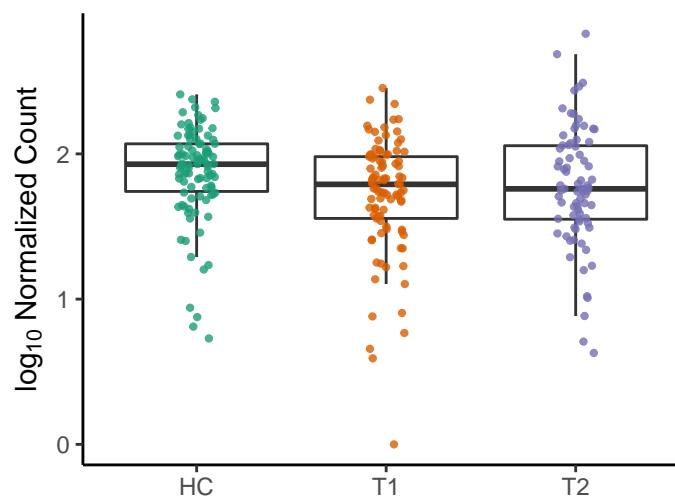
Actinomyces sp. Chiba101

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.18
T1 vs. T2 adjusted p = 0.61



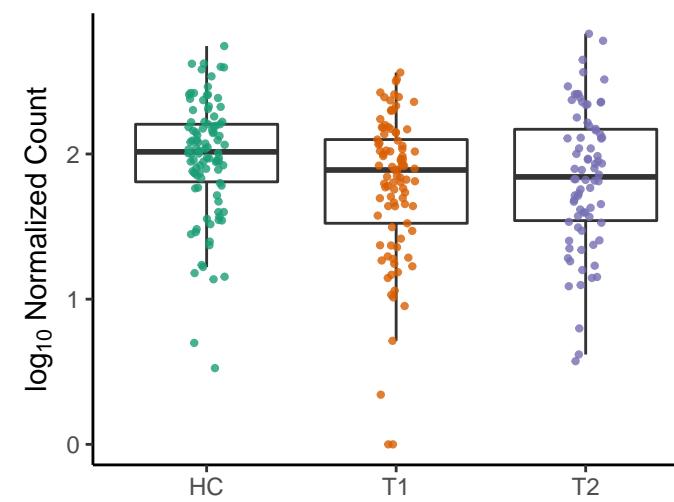
Colwellia psychrerythraea

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.77



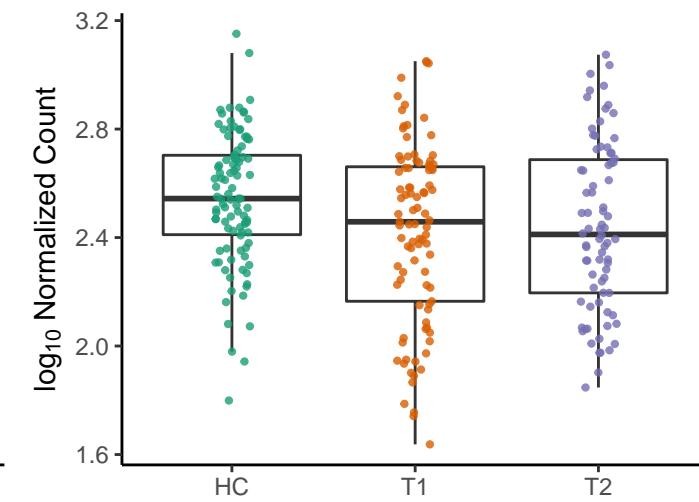
Paraburkholderia splentiae

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.73



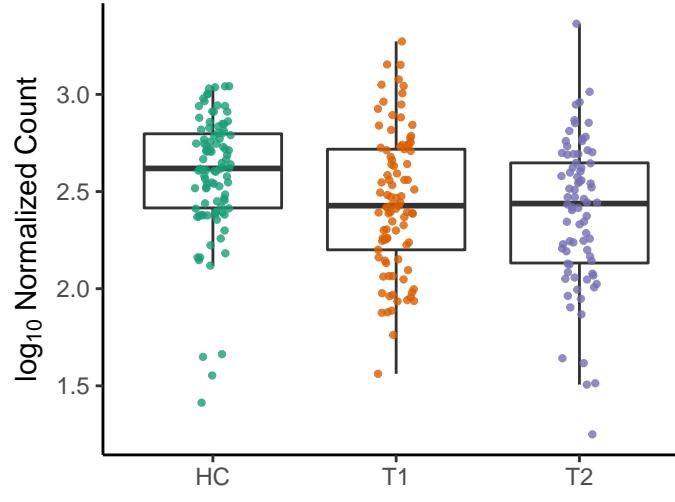
Unclassified Dickeya Genus

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.73



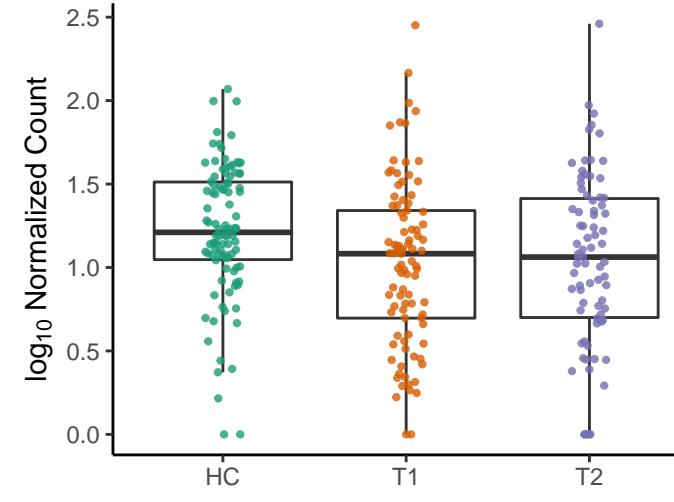
Clostridium estertheticum

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



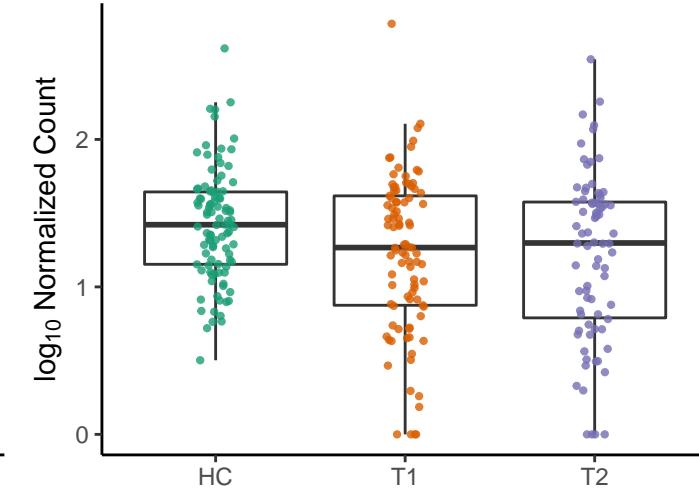
Elizabethkingia sp. 2–6

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.98



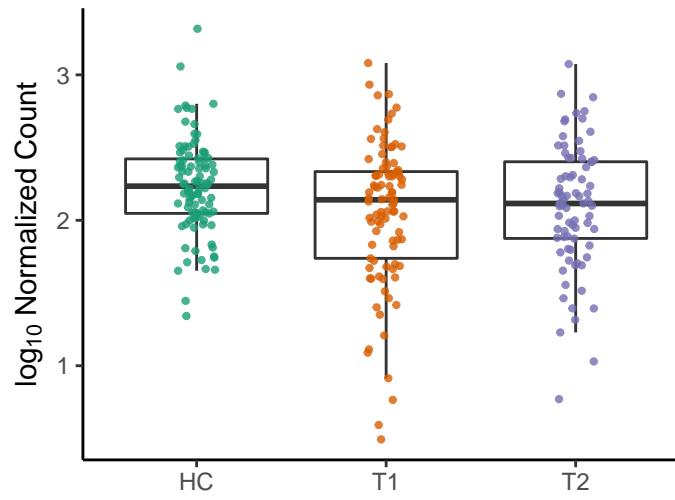
Serratia sp. KUDC3025

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.93



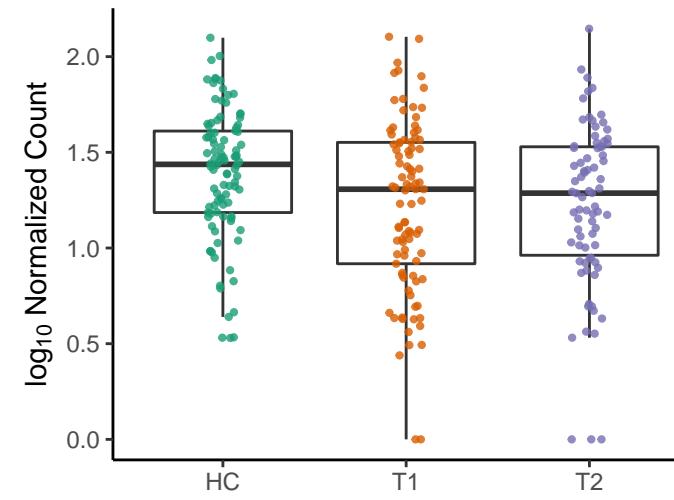
Nocardia seriolae

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.068
 T1 vs. T2 adjusted p = 0.67



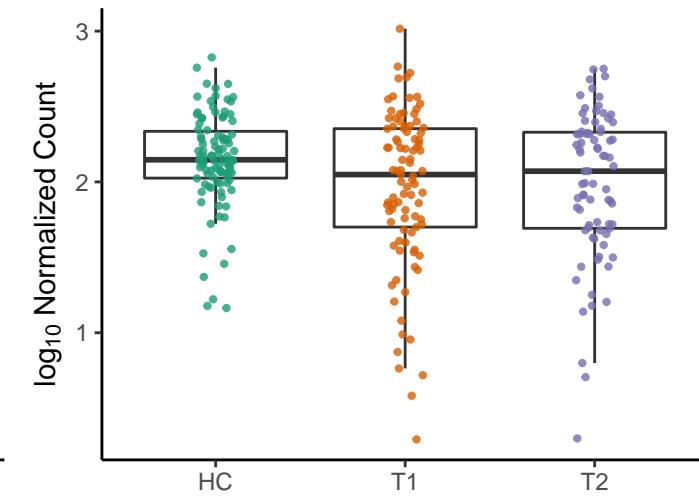
Unclassified Spirochaetaceae Family

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.95



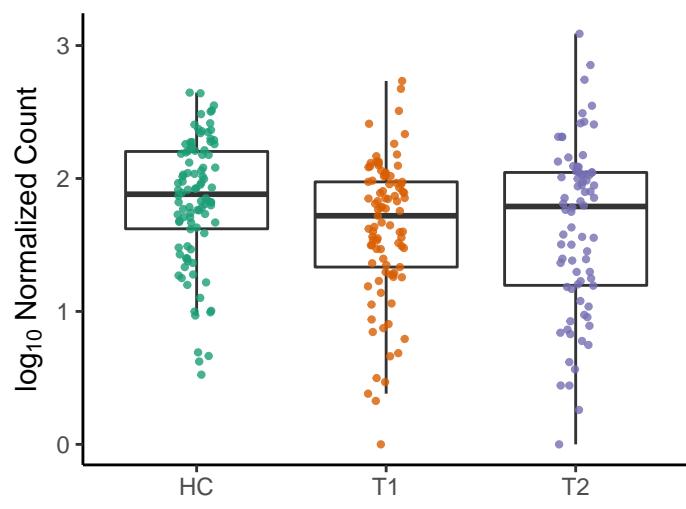
Immundisolibacter cernigliae

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.044
 T1 vs. T2 adjusted p = 0.7



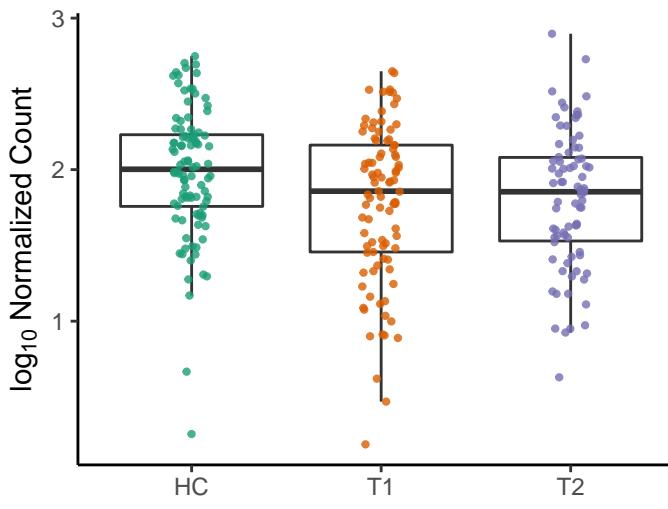
Methylobacterium sp. AMS5

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.79



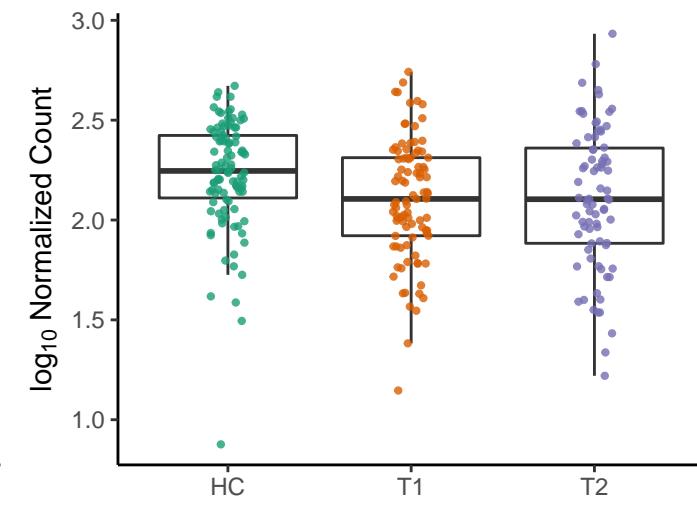
Sphingosinicella sp. BN140058

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.8



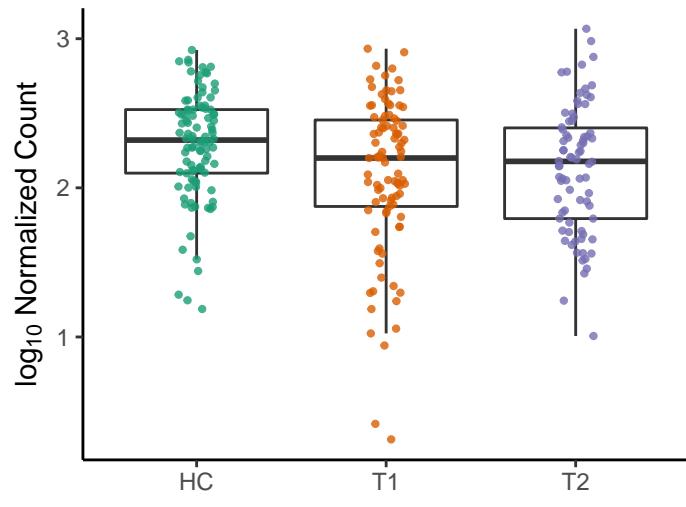
Unclassified Sporosarcina Genus

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.97



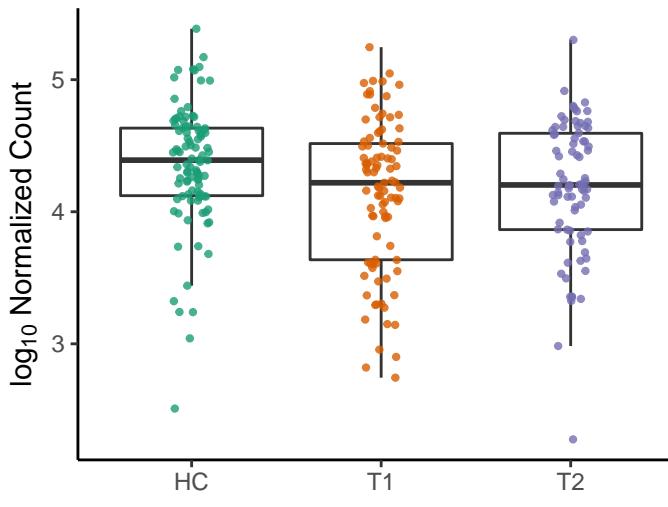
Deinococcus wulumuqiensis

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.7



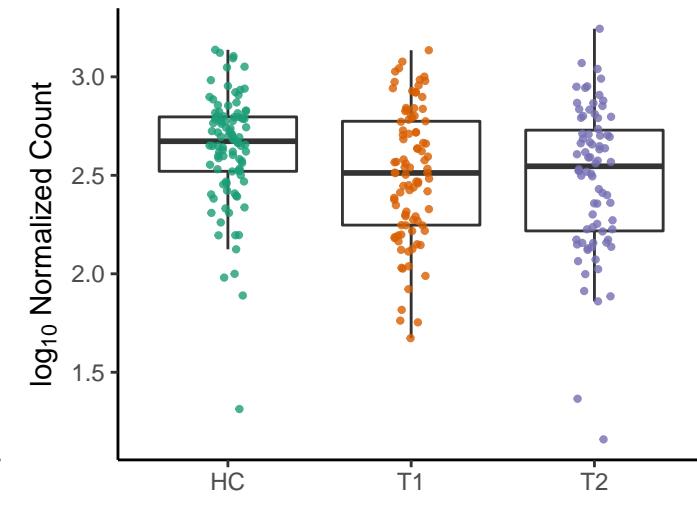
Christensenella minuta

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.077
T1 vs. T2 adjusted p = 0.77



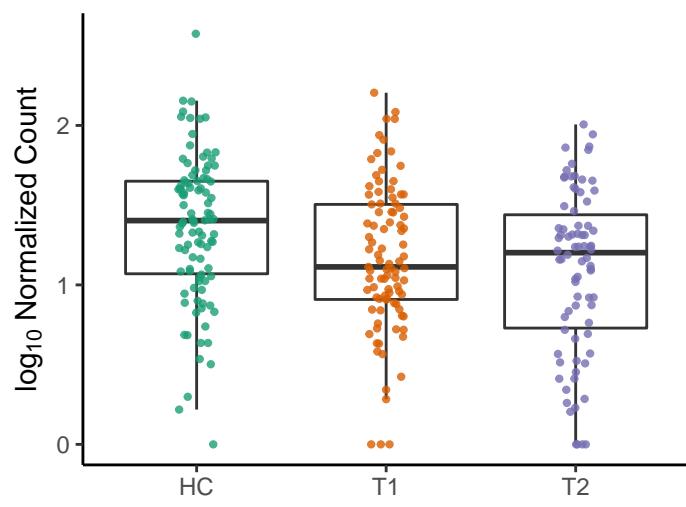
Hungateiclostridium saccincola

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.93



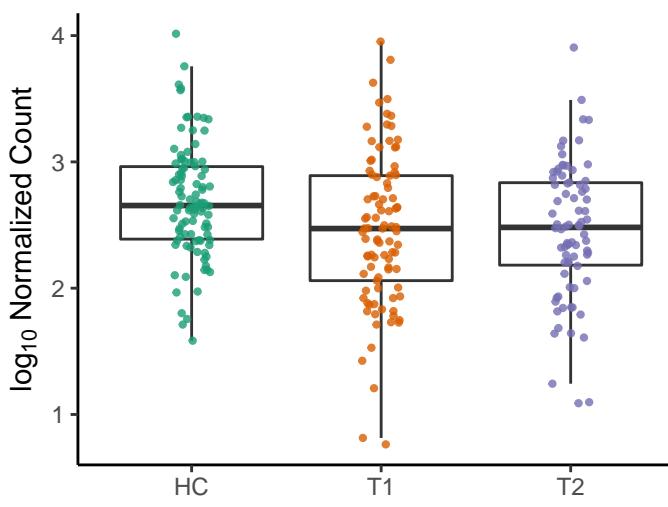
Mycoplasma arginini

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



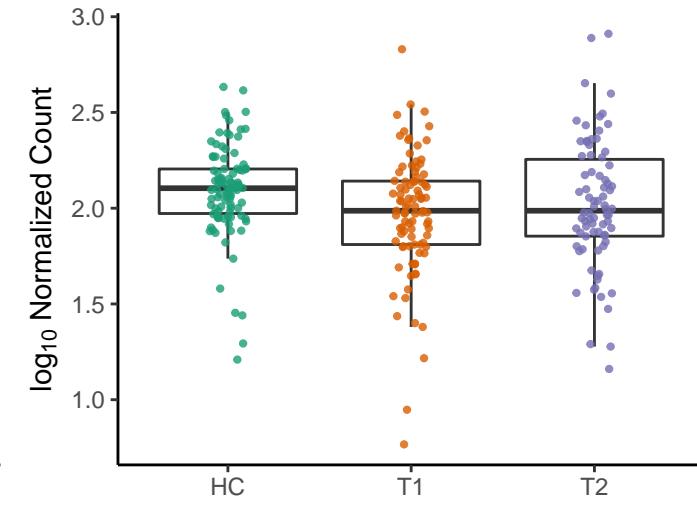
Schaalia meyeri

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.91



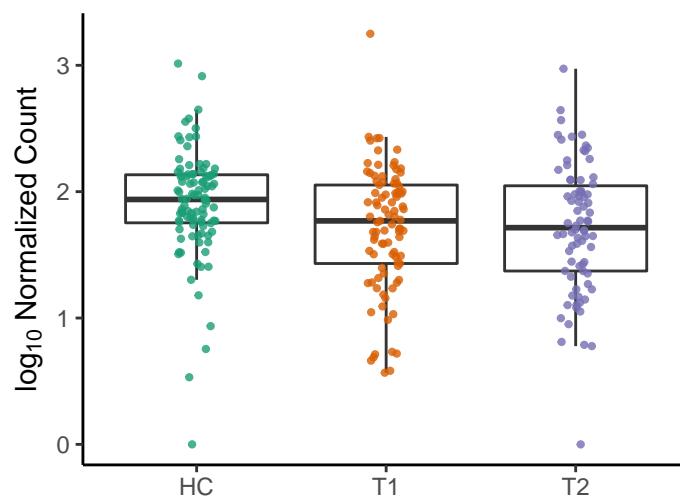
Paenibacillus xylanexedens

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.19
T1 vs. T2 adjusted p = 0.7



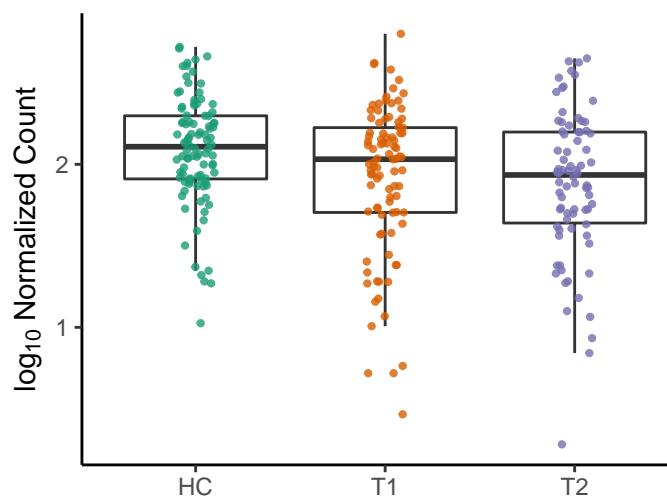
Sphingomonas ginsengisoli An et al. 201

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.82



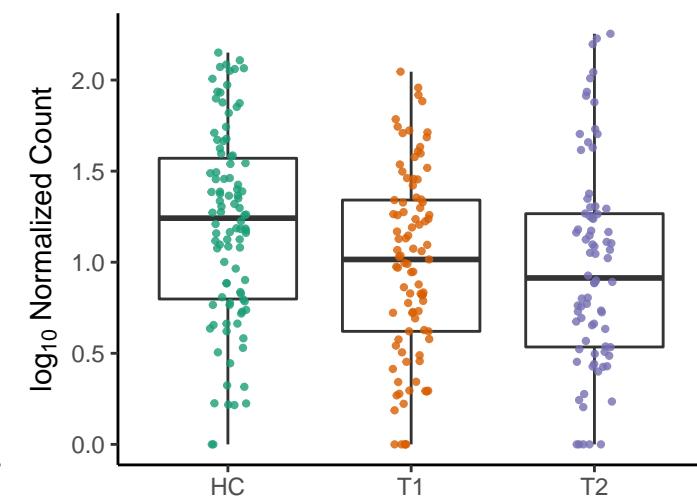
Sulfitobacter sp. AM1–D1

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



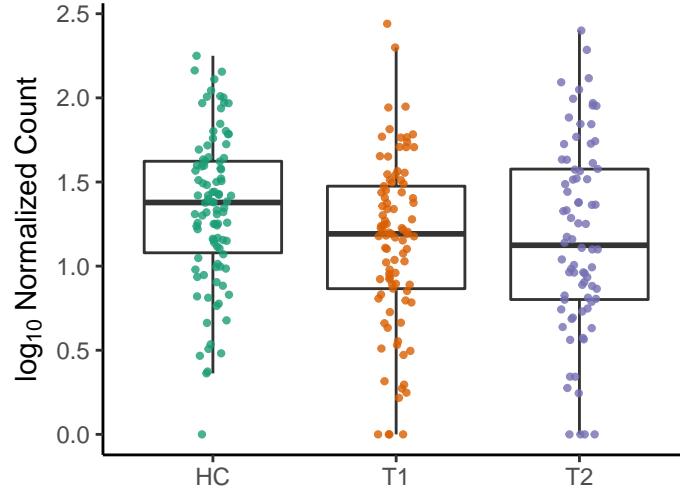
Candidatus Planktophila limnetica

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.96



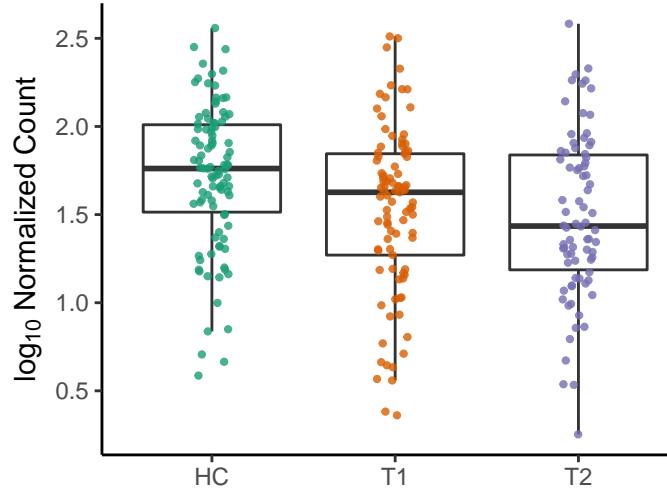
Acidianus brierleyi

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.085
T1 vs. T2 adjusted p = 0.96



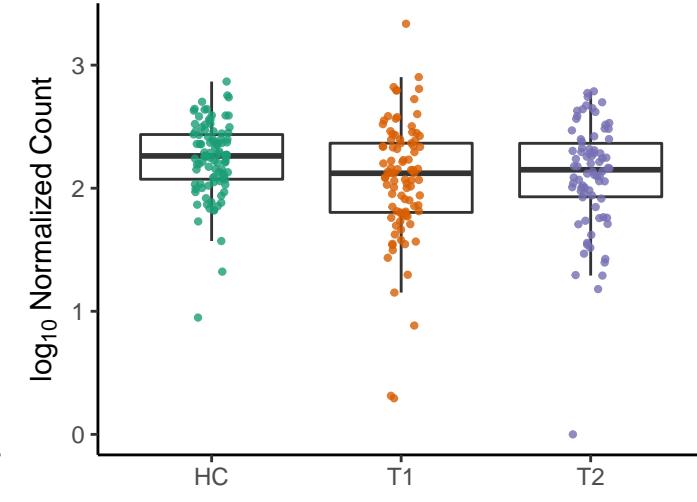
Vibrio ponticus

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



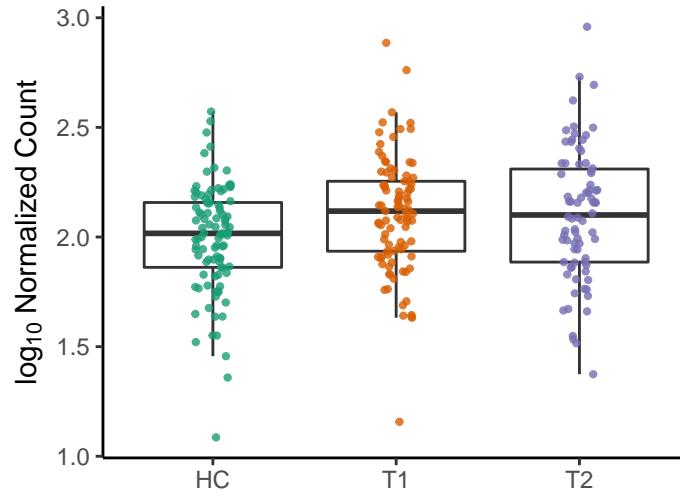
Thiocystis violascens

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.75



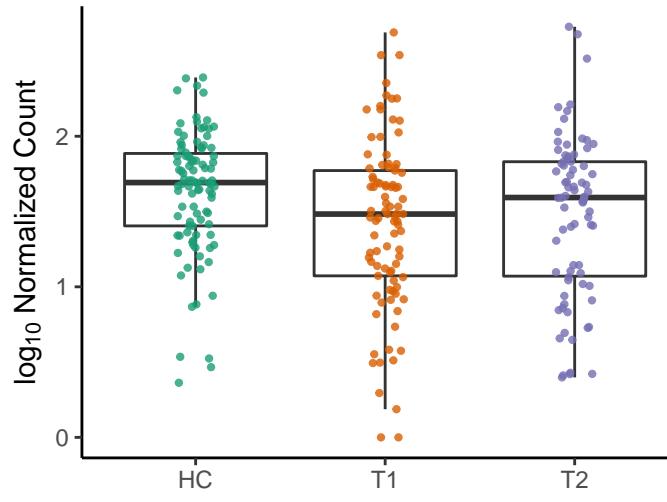
Brenneria goodwinii

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.98



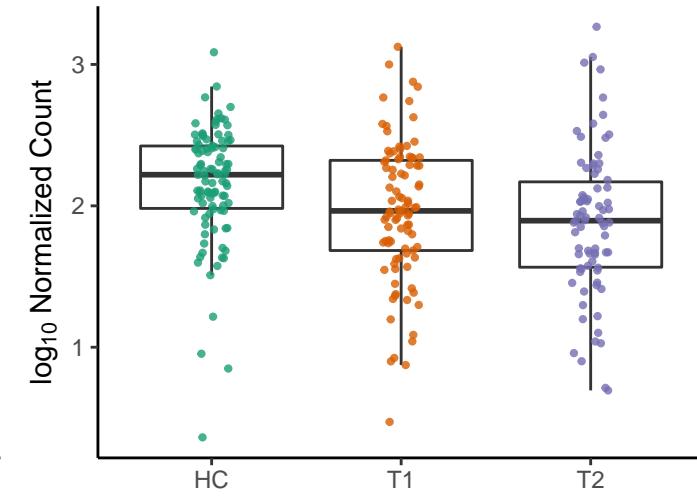
[*Pseudomonas*] mesoacidophila

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.092
T1 vs. T2 adjusted p = 0.7



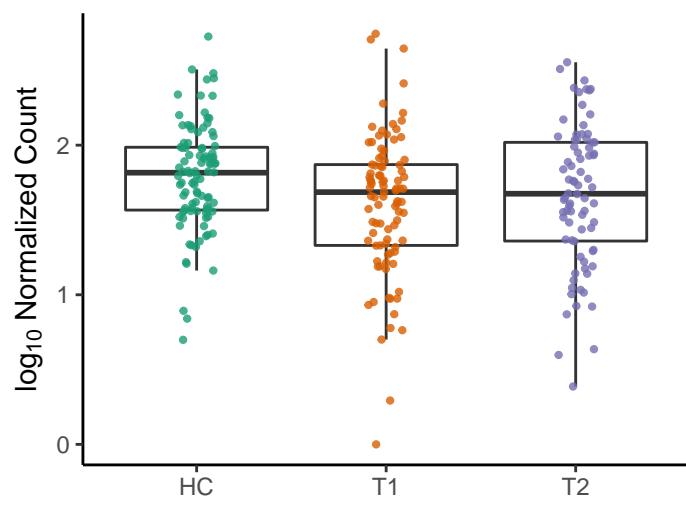
Glaciecola sp. THG-3.7

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



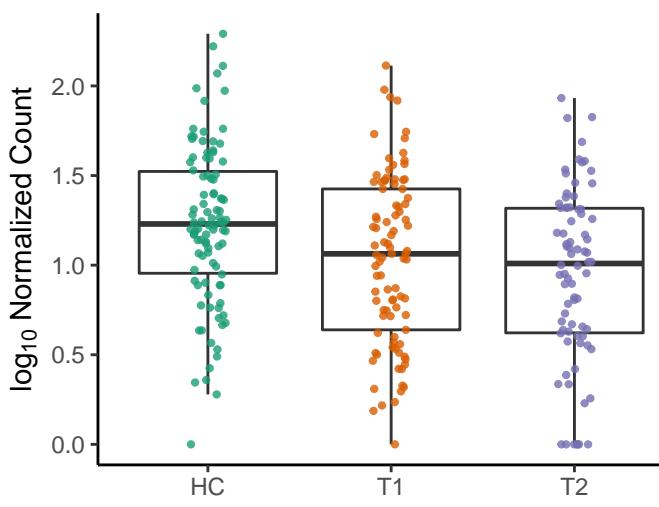
Ruegeria sp. THAF33

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.76



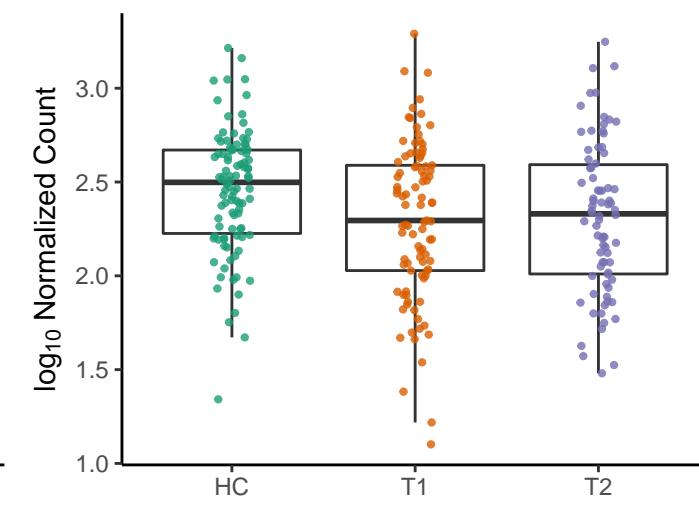
Mycoplasma gallopavonis

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



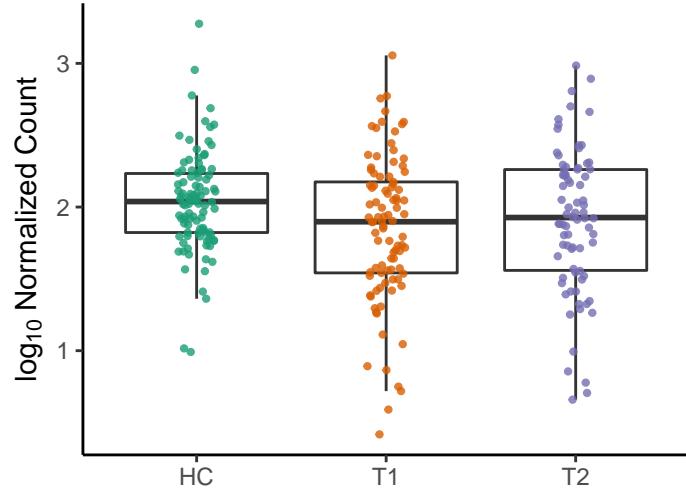
Achromobacter spanius

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.79



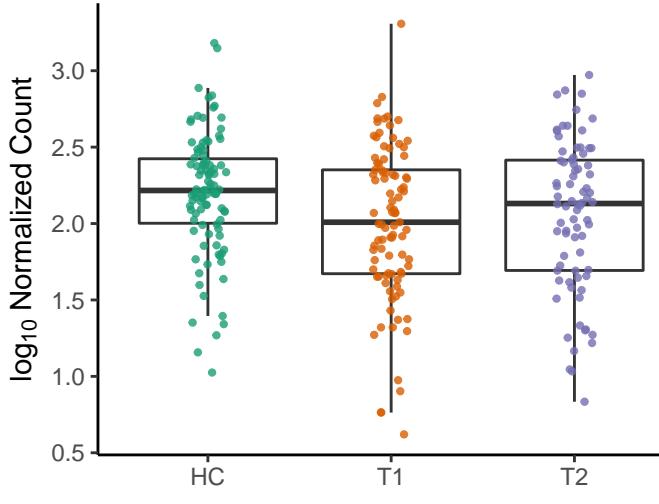
Aureimonas sp. AU20

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.66



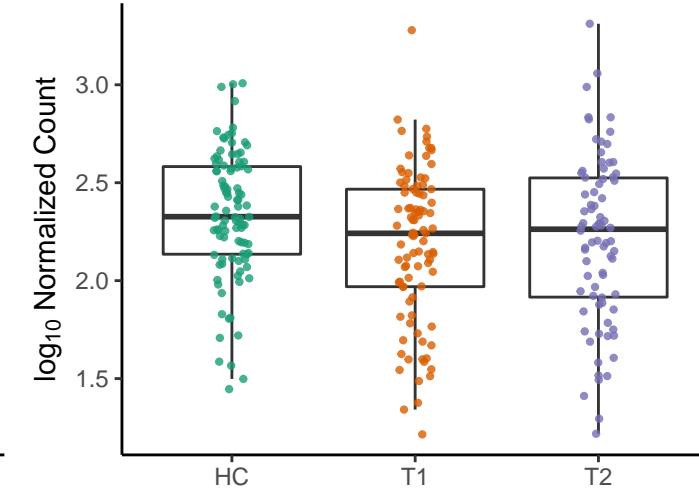
Amycolatopsis keratiniphila

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.71



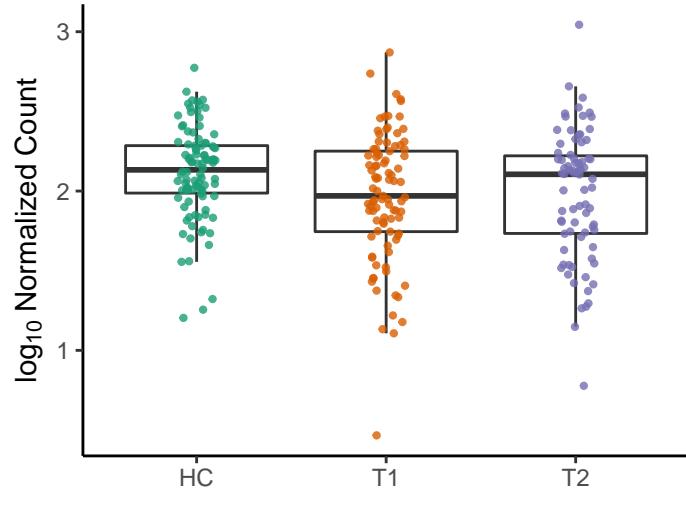
Komagataeibacter xylinus

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.081
T1 vs. T2 adjusted p = 0.77



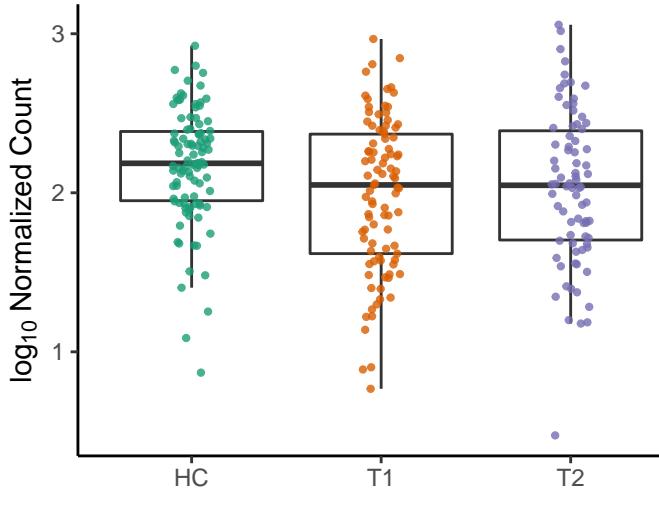
Lactobacillus zymae

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.77



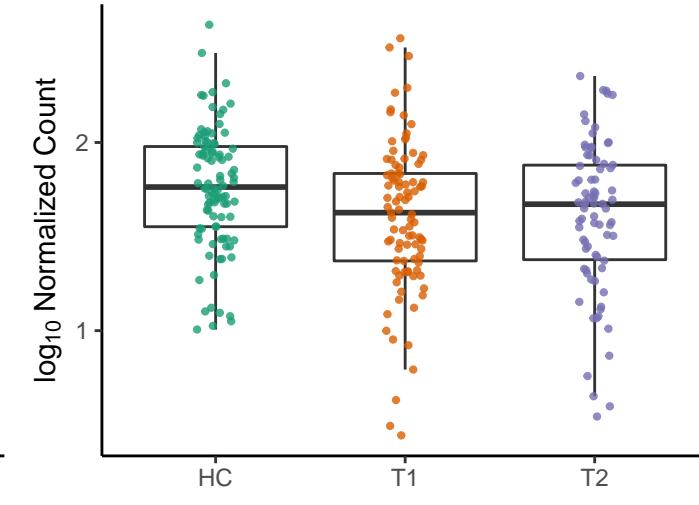
Propioniciclava sp. HDW11

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.73



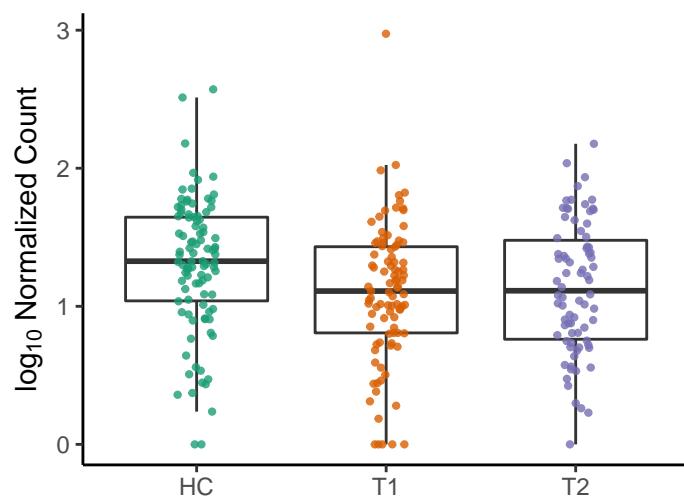
Roseobacter litoralis

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.86



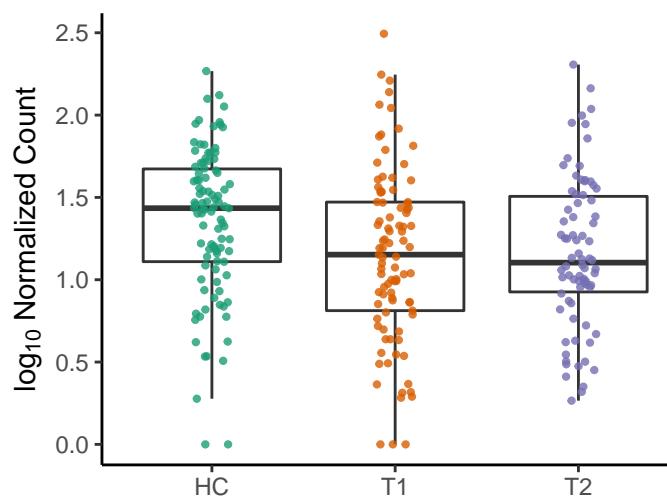
Sodalis endosymbiont of *Henestaris halc*

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.79



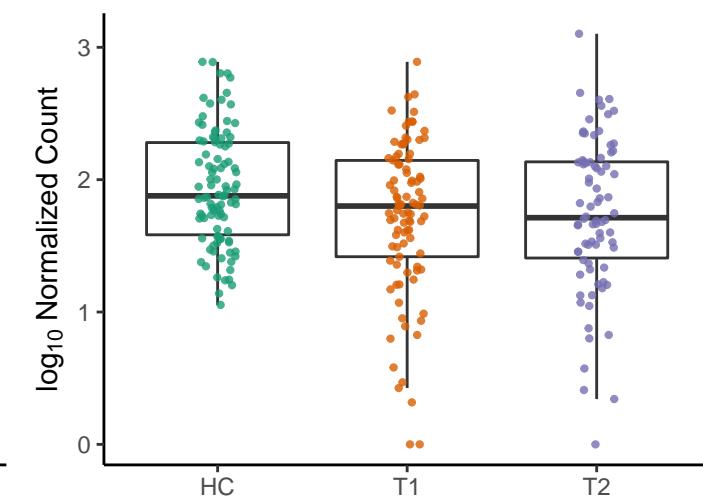
Natronolimnobius sulfurireducens

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.88



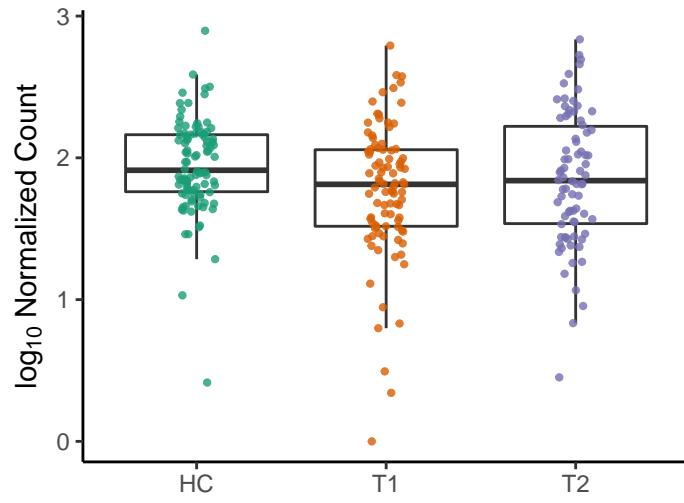
Neisseria zoodegmatis

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.71



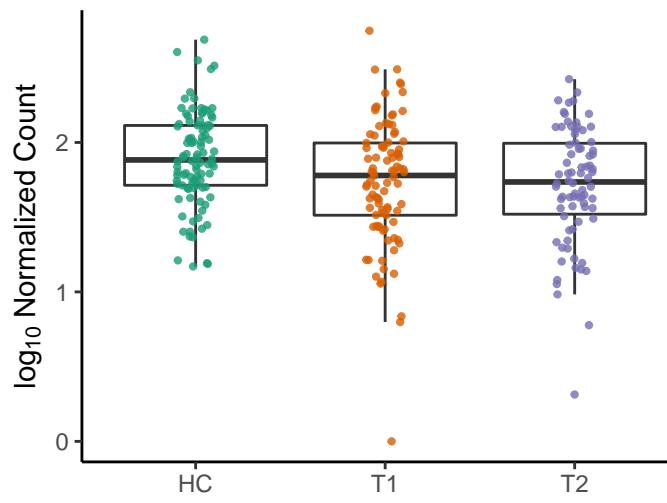
Rhizobium gallicum

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.22
T1 vs. T2 adjusted p = 0.64



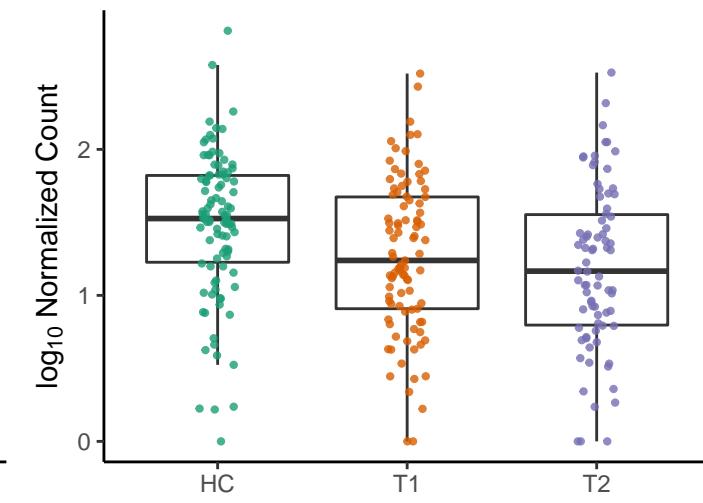
Rhizobium tropici

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



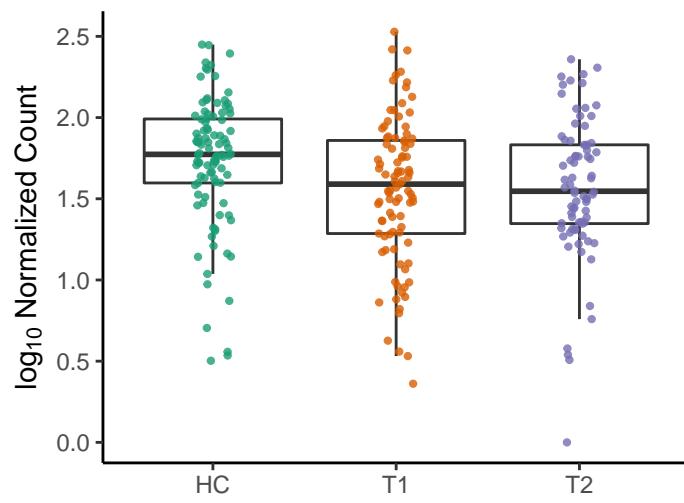
Spiroplasma helicoides

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



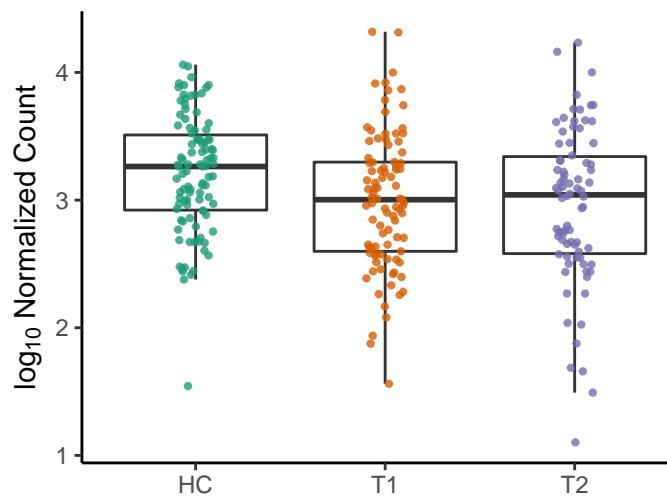
Staphylococcus arlettae

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.98



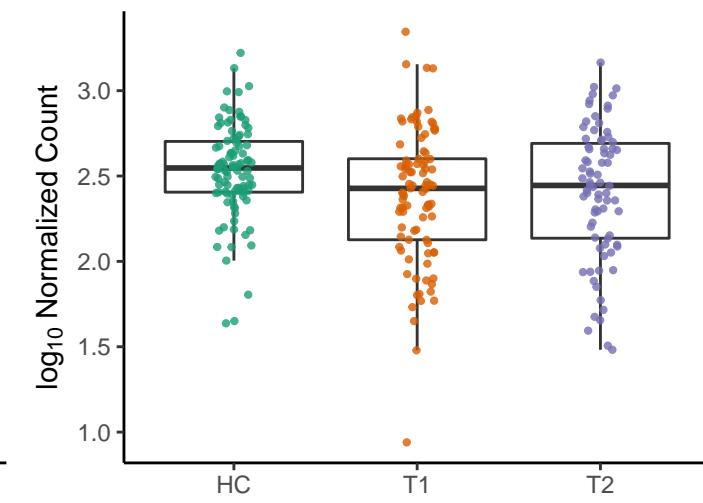
Streptococcus agalactiae

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.77



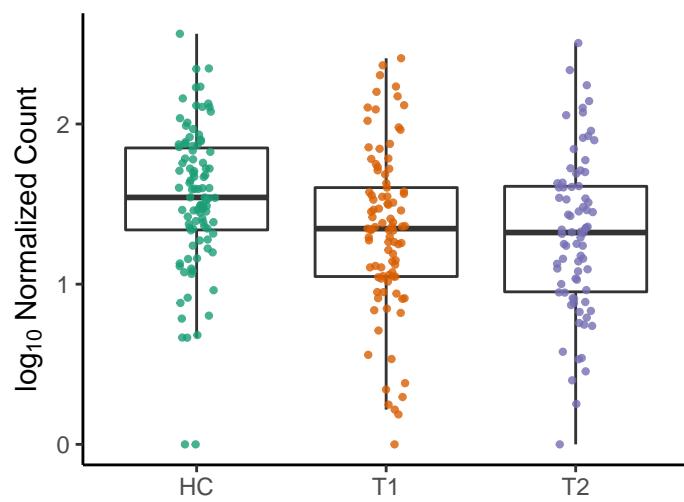
Aeromonas veronii

HC vs. T1 adjusted p = 0.023
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.73



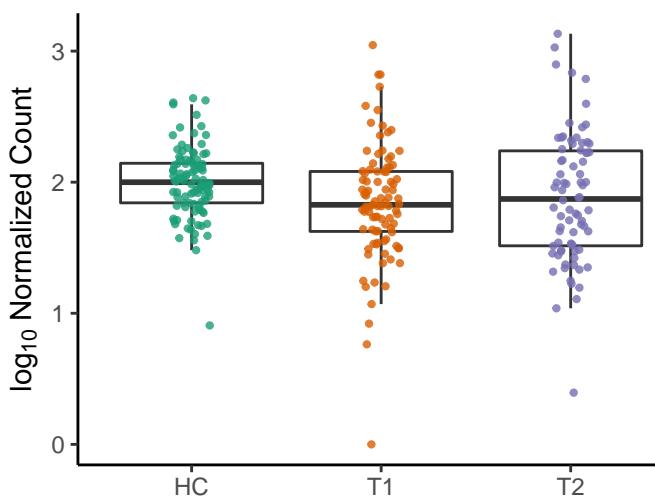
Mycoplasma hominis

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



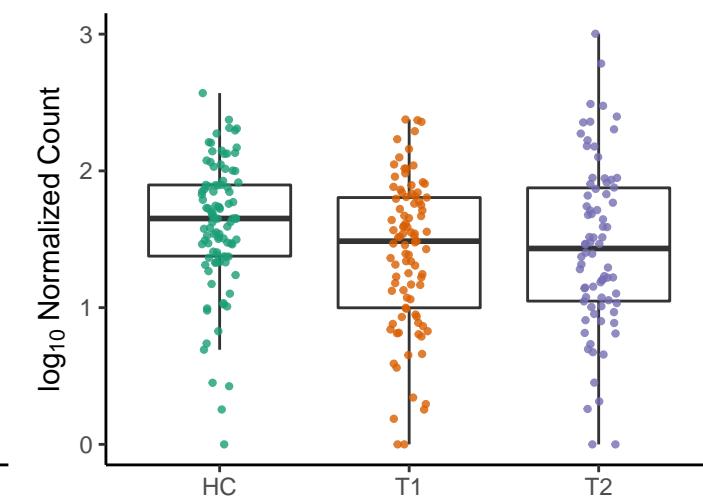
Calothrix sp. NIES-3974

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.74



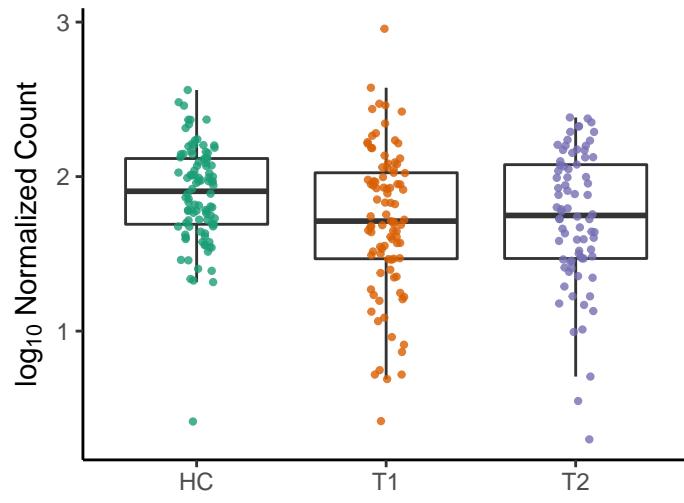
Burkholderia metallica

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.7



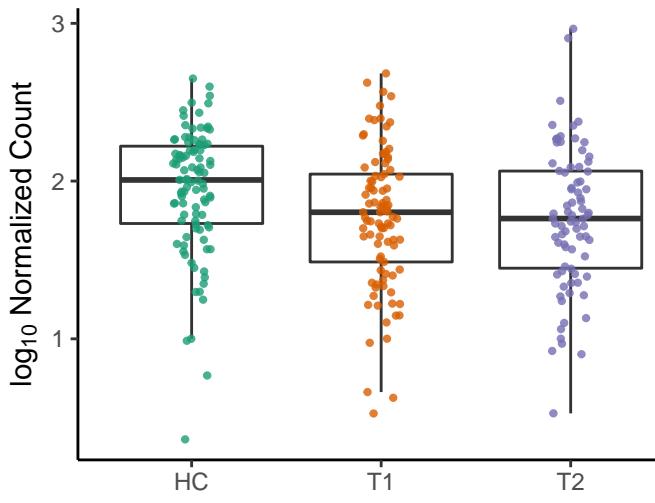
Mesorhizobium sp. M4B.F.Ca.ET.058.02.

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.7



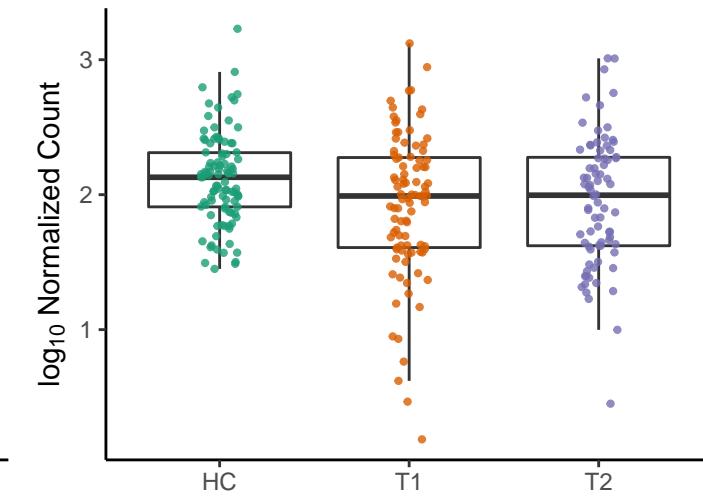
Arcobacter cryaerophilus

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.025
 T1 vs. T2 adjusted p = 0.87



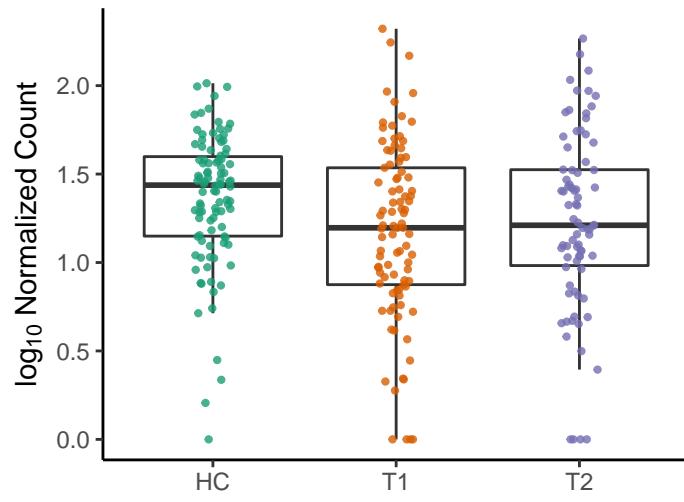
Caulobacter rhizosphaerae

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.045
 T1 vs. T2 adjusted p = 0.76



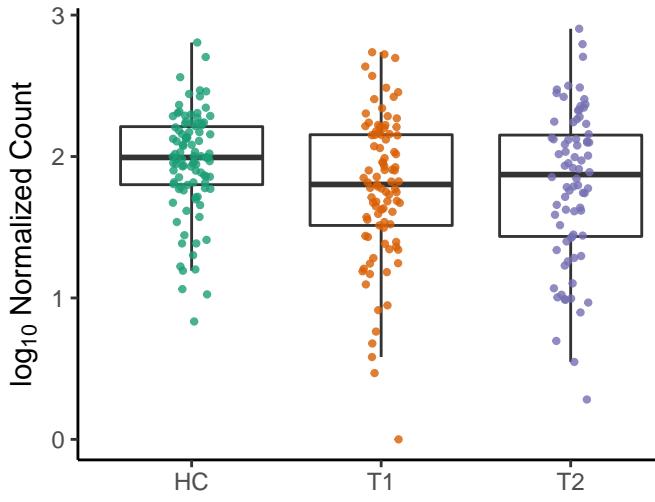
Coxiella endosymbiont of Amblyomma

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.74



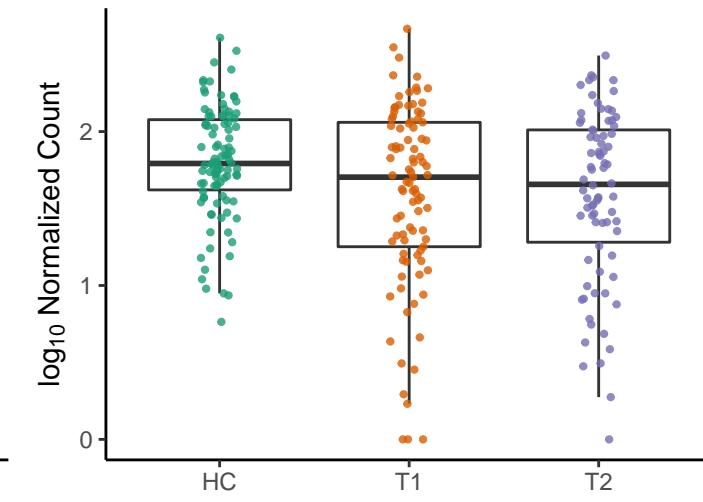
Sericinoccus sp. JLT9

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.79



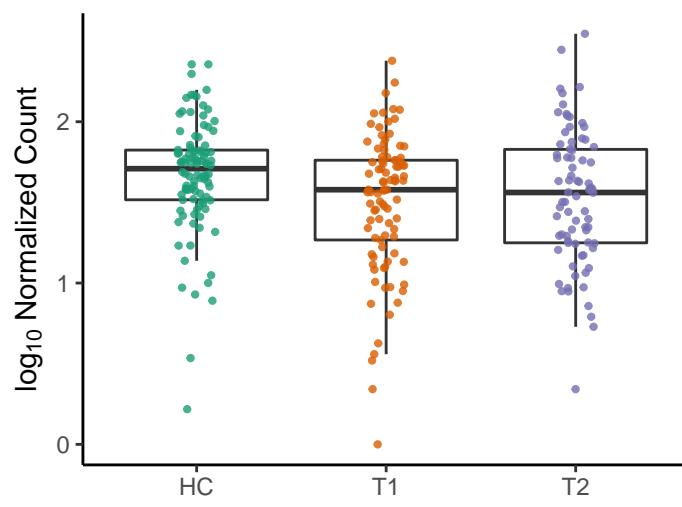
Unclassified Intrasporangiaceae Family

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.91



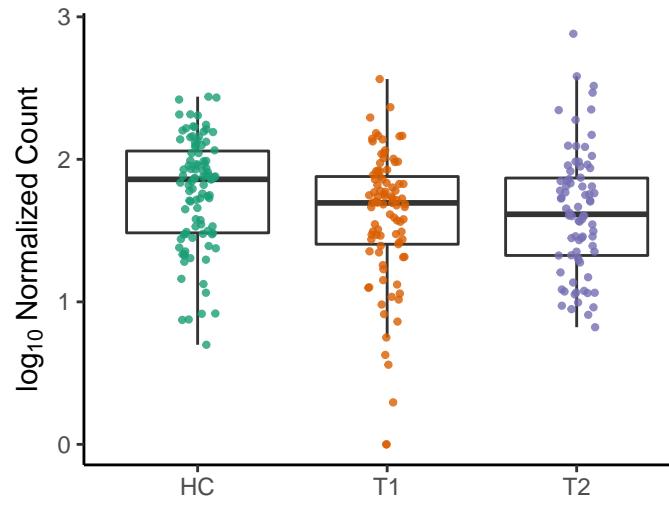
Colwellia sp. 20A7

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.071
 T1 vs. T2 adjusted p = 0.79



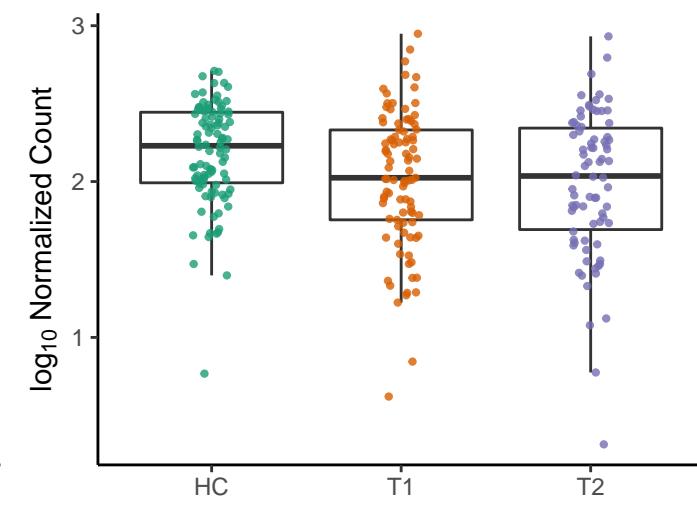
Mycobacterium lacus

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.068
 T1 vs. T2 adjusted p = 0.75



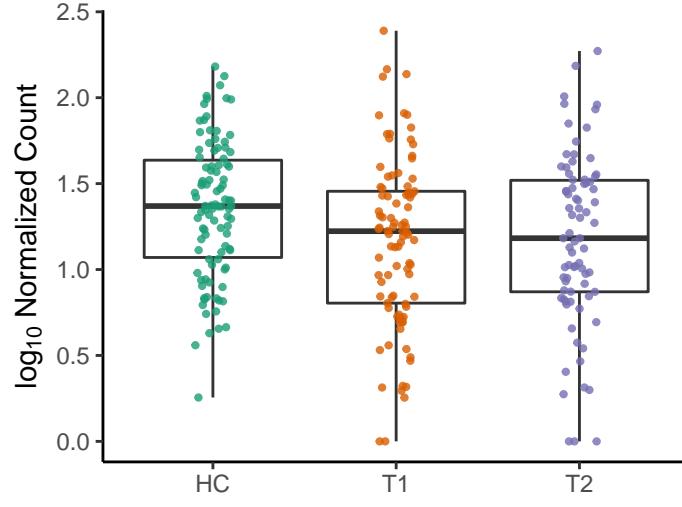
Marichromatium purpuratum

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



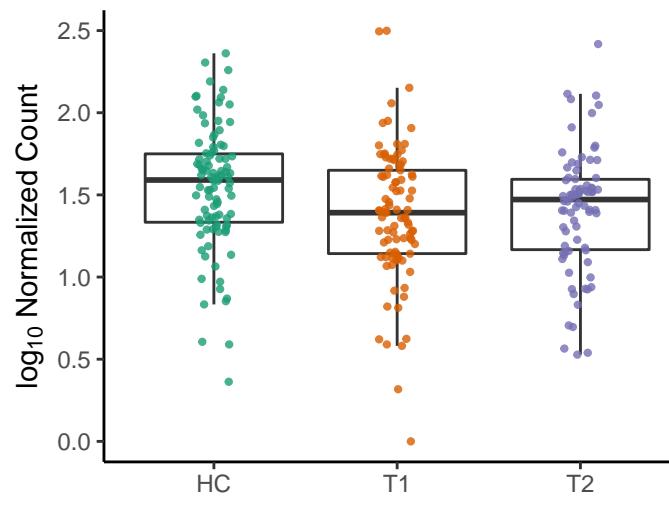
Unclassified *Tessaracoccus* Genus

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.82



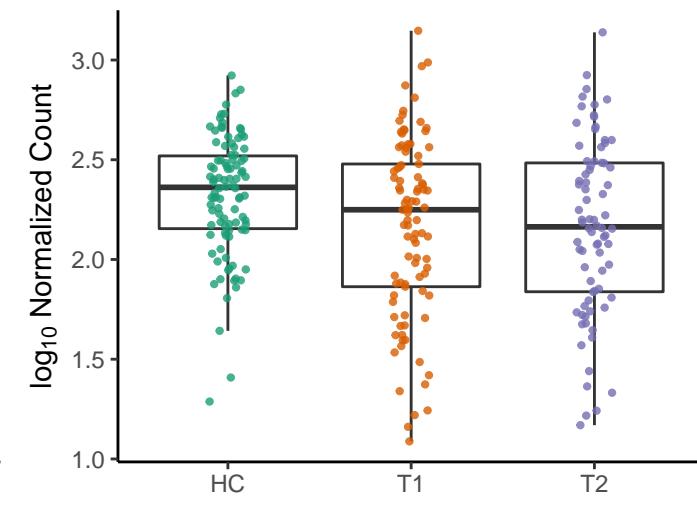
Acinetobacter lwoffii

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.98



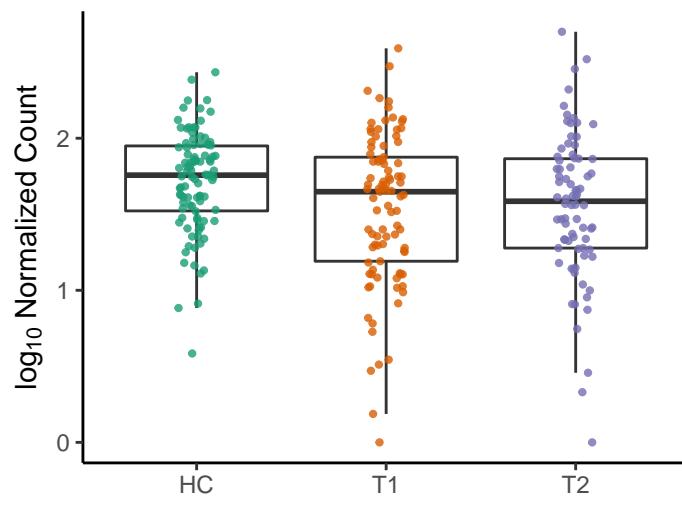
Actinoplanes friuliensis

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.86



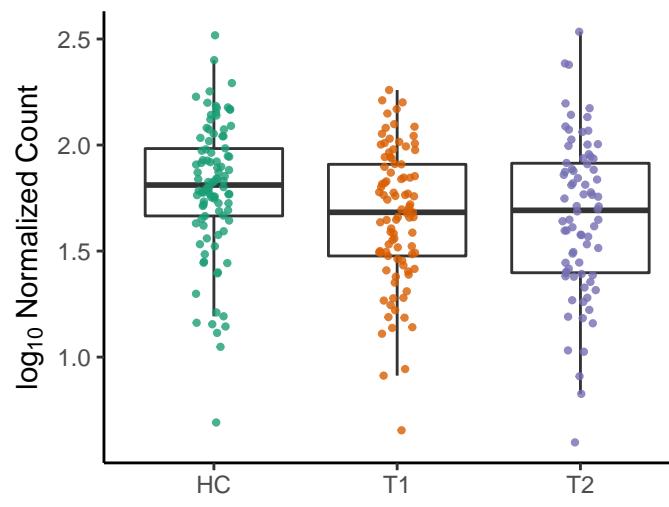
Methylacidiphilum infernorum

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.046
 T1 vs. T2 adjusted p = 0.93



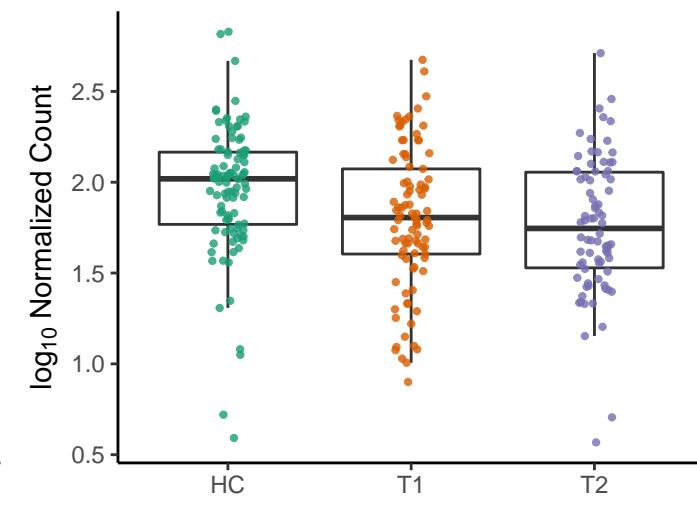
Tatumella citrea

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.046
 T1 vs. T2 adjusted p = 0.95



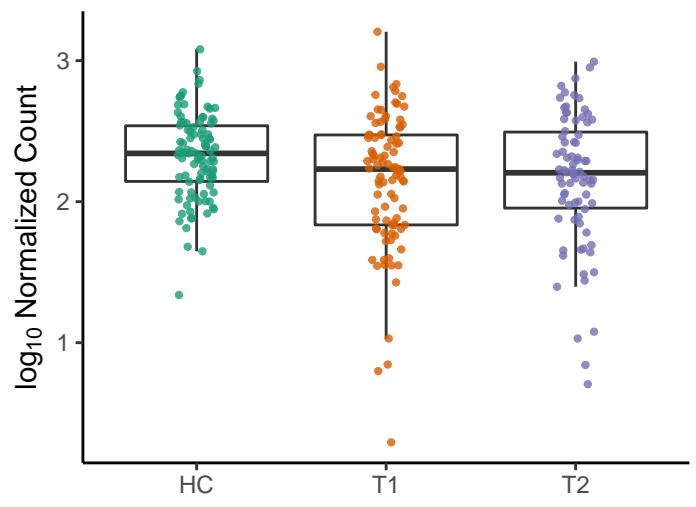
Hydrogenovibrio crunogenus

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



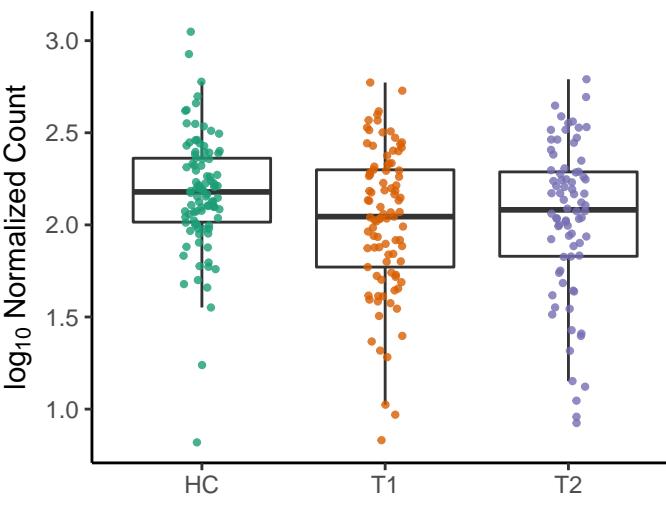
Pseudoxanthomonas suwonensis

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.86



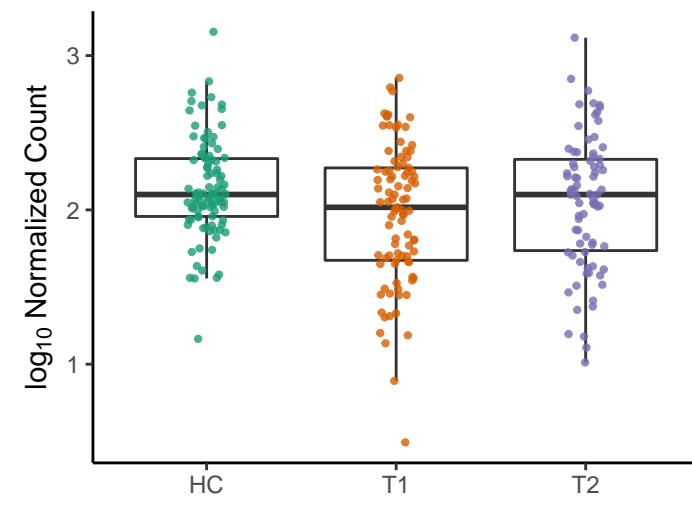
Pantoea dispersa

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.81



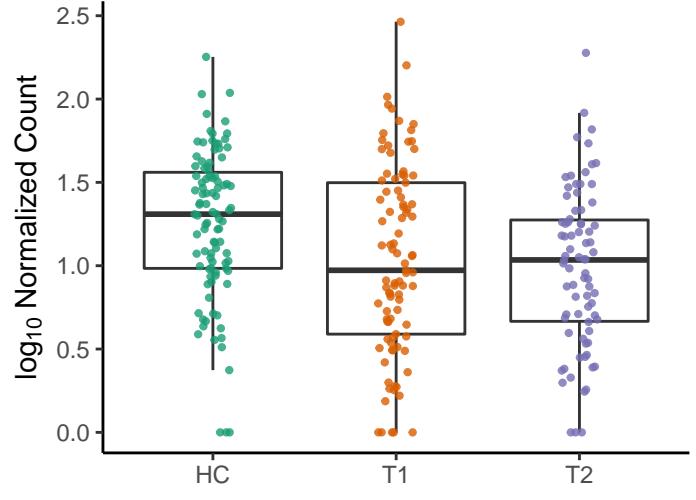
Saccharopolyspora sp. ASAGF58

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.22
T1 vs. T2 adjusted p = 0.65



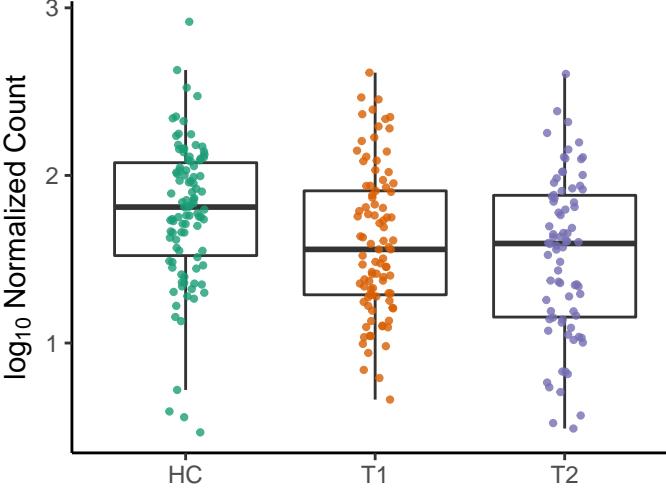
Mycoplasma phocirhinis

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



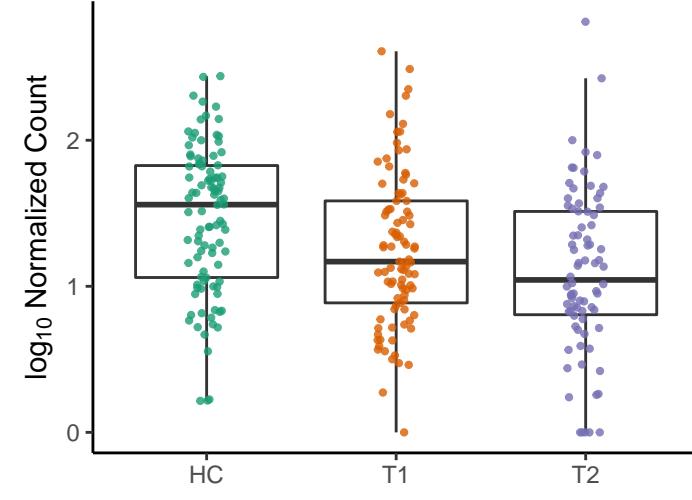
Spiroplasma chinense

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



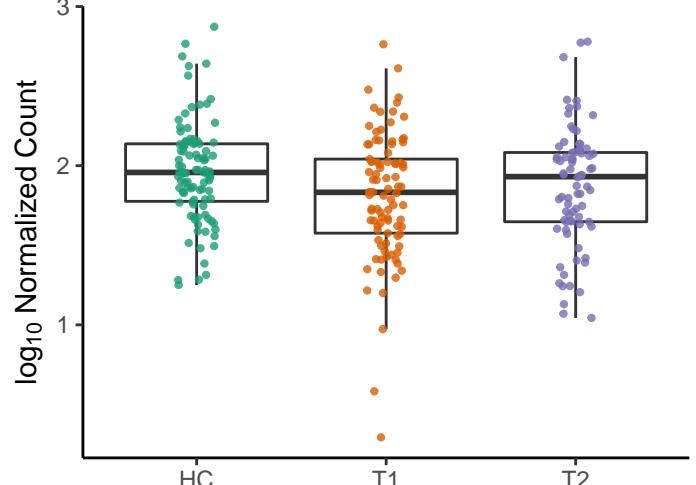
Proteus columbae

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



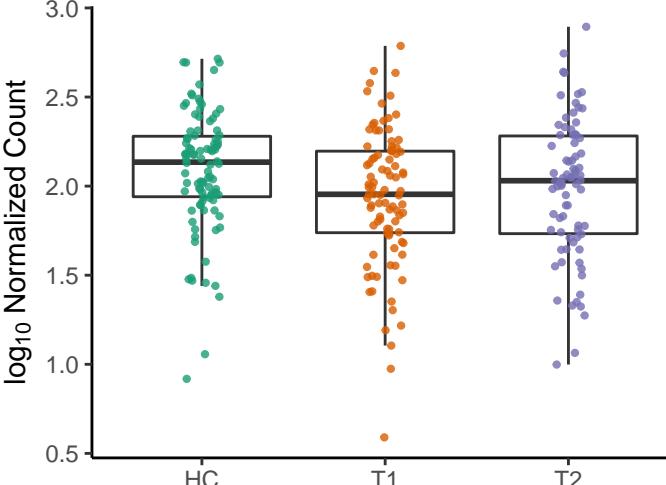
Actinobaculum sp. 313

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.15
T1 vs. T2 adjusted p = 0.66



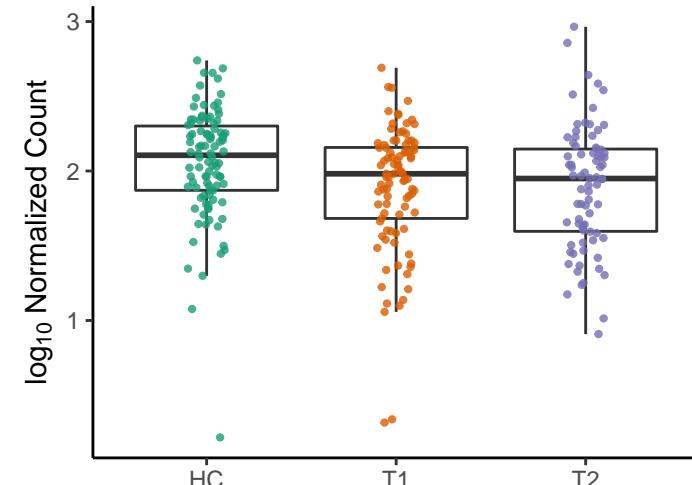
Lactobacillus pontis

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.14
T1 vs. T2 adjusted p = 0.72



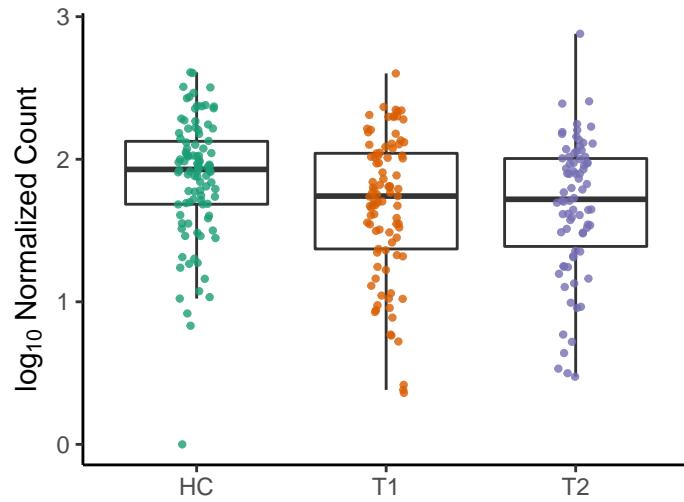
Pontibacillus sp. HMF3514

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.98



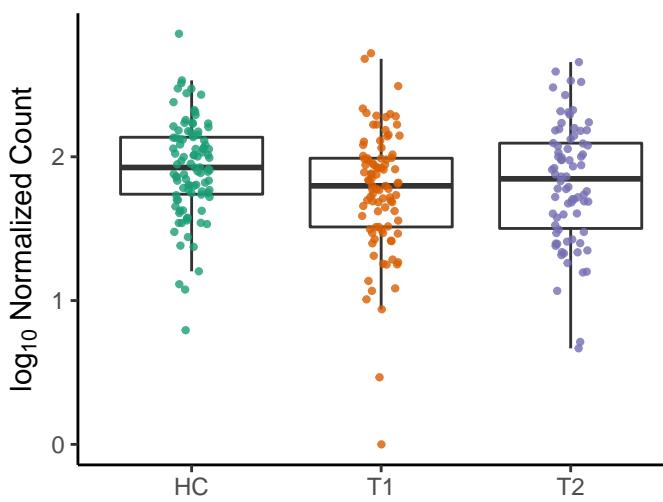
Acetobacter ghanensis

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



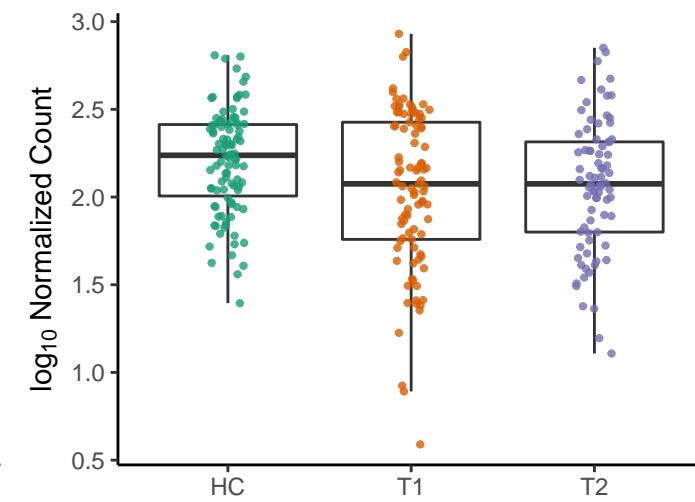
Agrobacterium larrymoorei

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.67



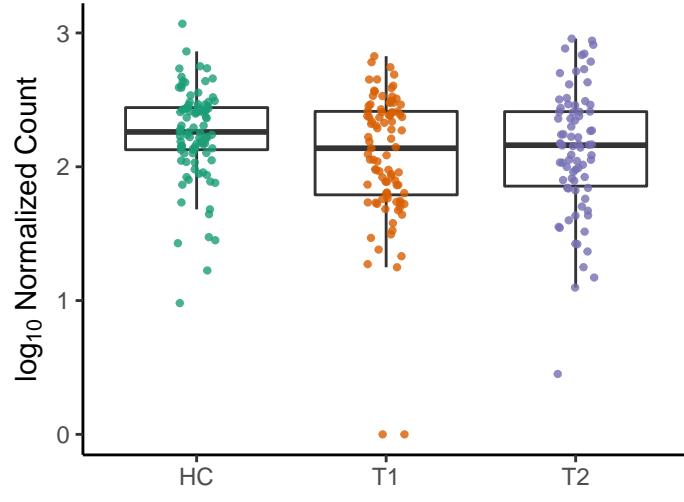
Unclassified Pseudarthrobacter Genus

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.75



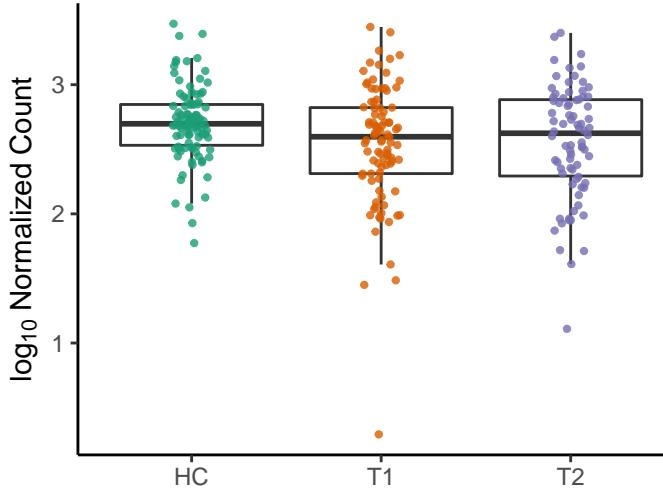
Massilia flava

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.098
 T1 vs. T2 adjusted p = 0.77



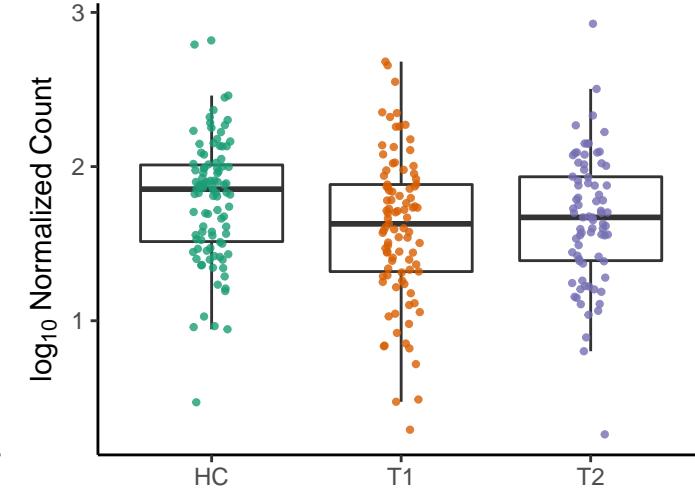
Unclassified Azospirillum Genus

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.046
 T1 vs. T2 adjusted p = 0.77



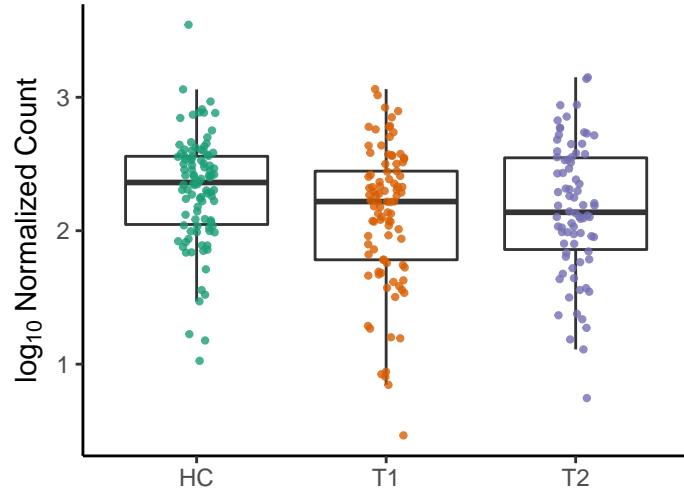
Unclassified Helicobacter Genus

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.097
 T1 vs. T2 adjusted p = 0.63



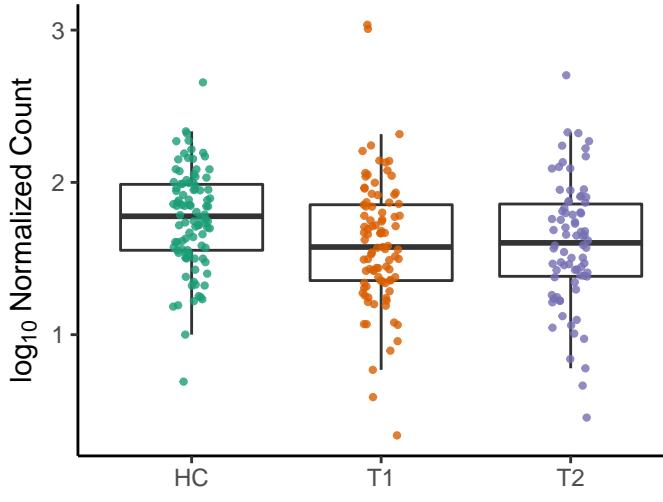
Phenylbacterium zucineum

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.08
 T1 vs. T2 adjusted p = 0.72



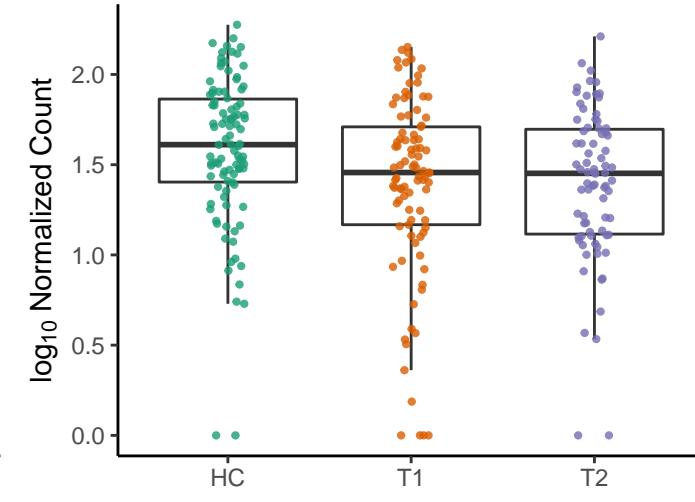
Lactobacillus paraplatantarum

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.96



Francisella hispaniensis

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

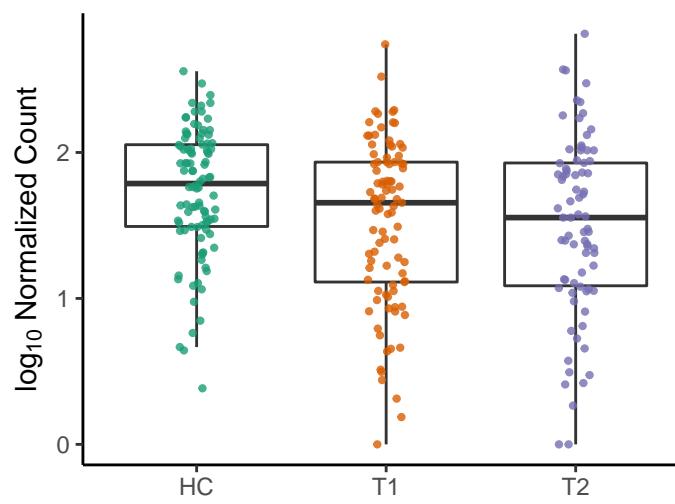


Streptomyces sp. MOE7

HC vs. T1 adjusted p = 0.025

HC vs. T2 adjusted p = 0.024

T1 vs. T2 adjusted p = 1

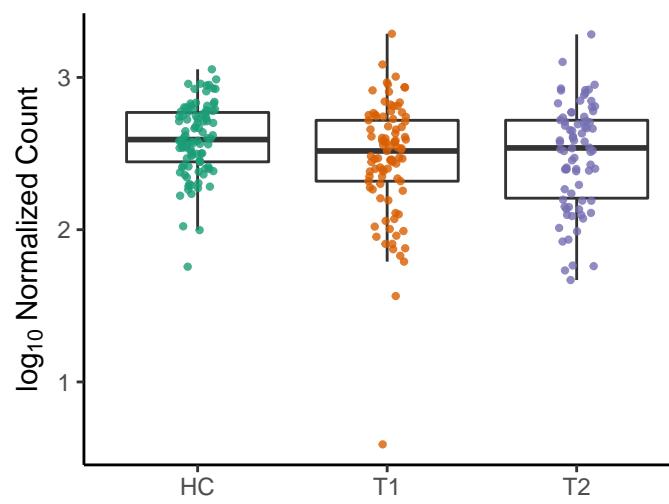


Unclassified Sphingomonadaceae Family

HC vs. T1 adjusted p = 0.025

HC vs. T2 adjusted p = 0.06

T1 vs. T2 adjusted p = 0.77

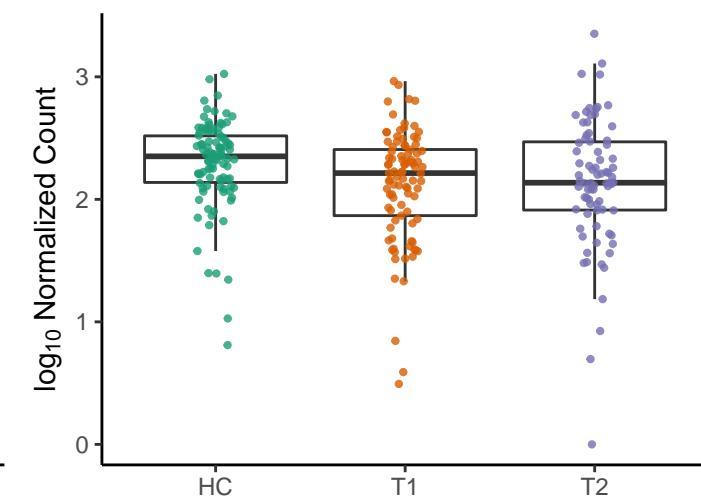


Vogesella sp. LIG4

HC vs. T1 adjusted p = 0.025

HC vs. T2 adjusted p = 0.076

T1 vs. T2 adjusted p = 0.86

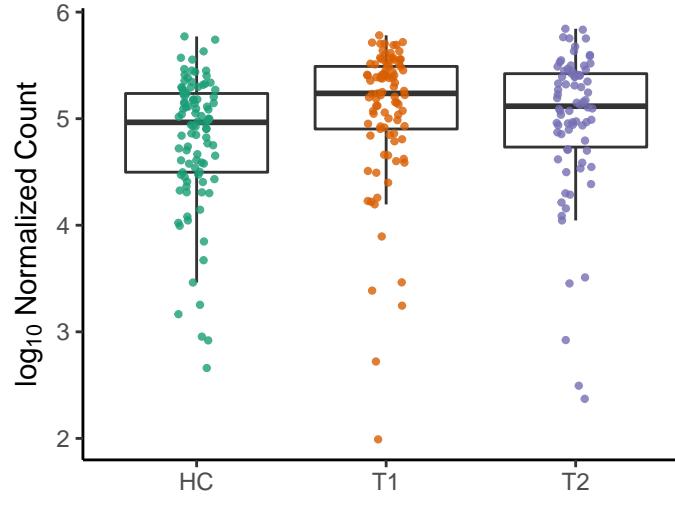


Unclassified Bacteroidales Order

HC vs. T1 adjusted p = 0.025

HC vs. T2 adjusted p = 0.16

T1 vs. T2 adjusted p = 0.68

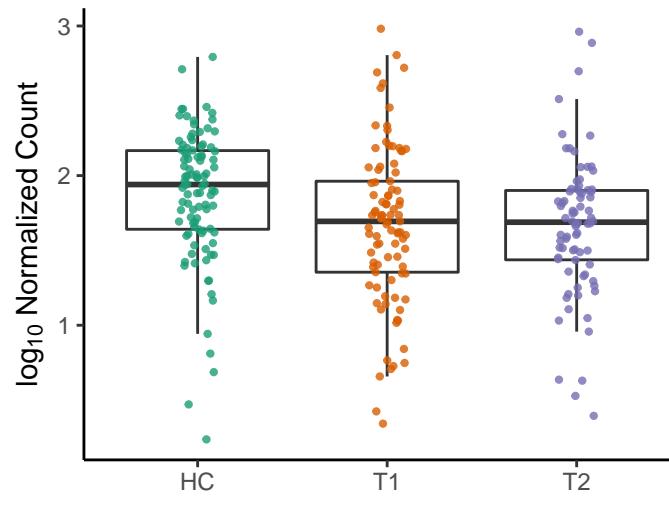


Campylobacter pinnipediorum

HC vs. T1 adjusted p = 0.025

HC vs. T2 adjusted p = 0.018

T1 vs. T2 adjusted p = 0.93

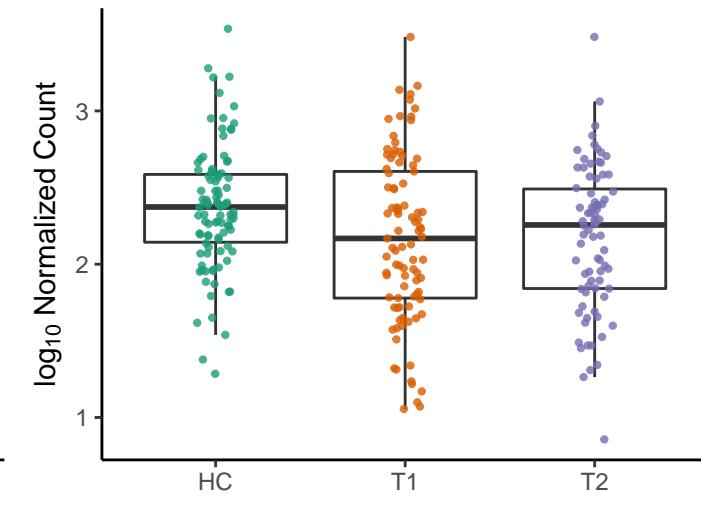


Unclassified Actinomycetaceae Family

HC vs. T1 adjusted p = 0.025

HC vs. T2 adjusted p = 0.022

T1 vs. T2 adjusted p = 0.82

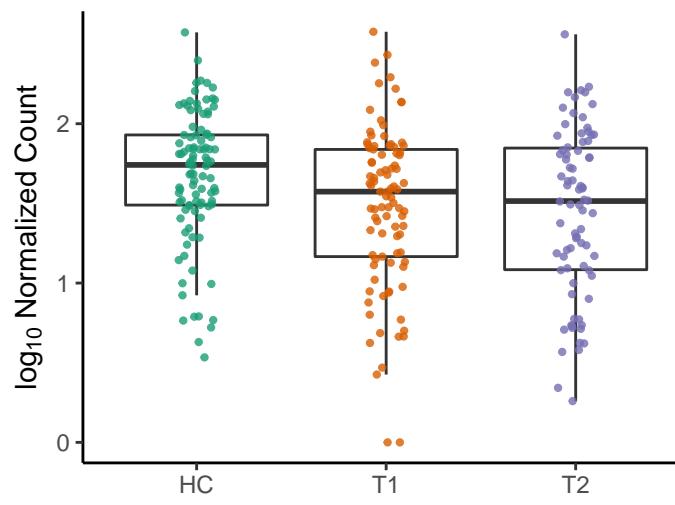


Shewanella maritima

HC vs. T1 adjusted p = 0.025

HC vs. T2 adjusted p = 0.015

T1 vs. T2 adjusted p = 0.89

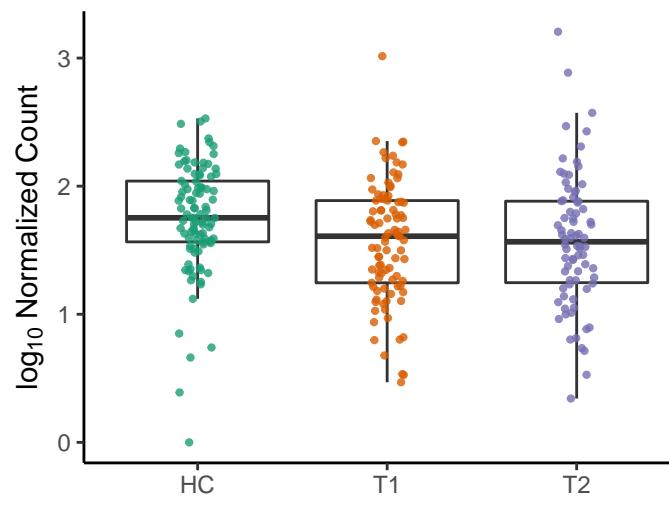


Leptotrichia sp. oral taxon 498

HC vs. T1 adjusted p = 0.025

HC vs. T2 adjusted p = 0.054

T1 vs. T2 adjusted p = 0.93

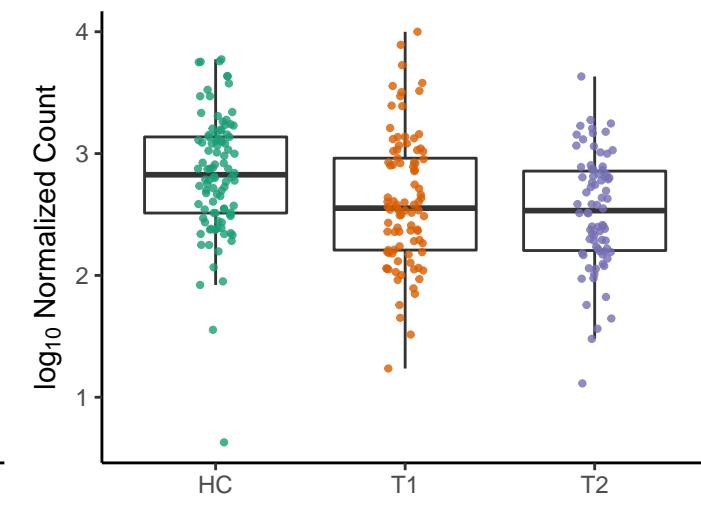


Romboutsia hominis

HC vs. T1 adjusted p = 0.025

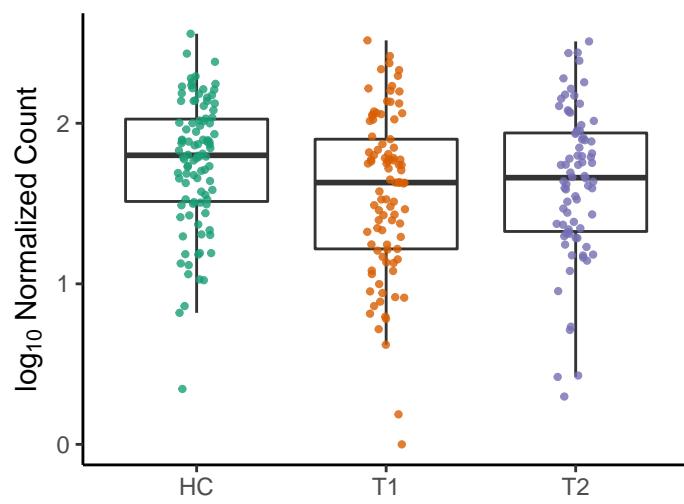
HC vs. T2 adjusted p = 0.0019

T1 vs. T2 adjusted p = 0.7



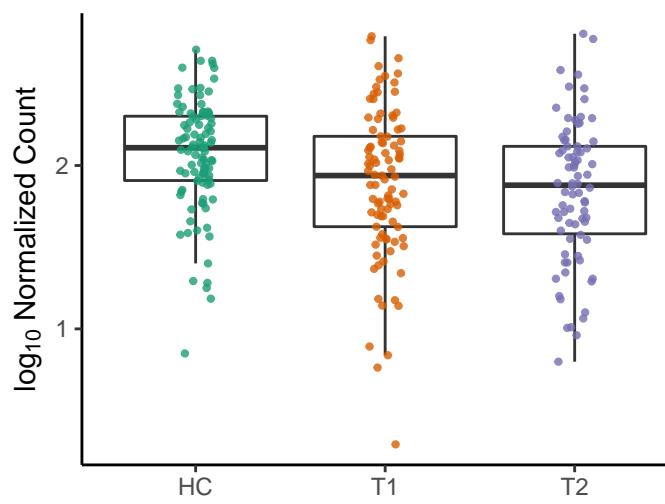
Mycobacterium simiae

HC vs. T1 adjusted p = 0.025
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.74



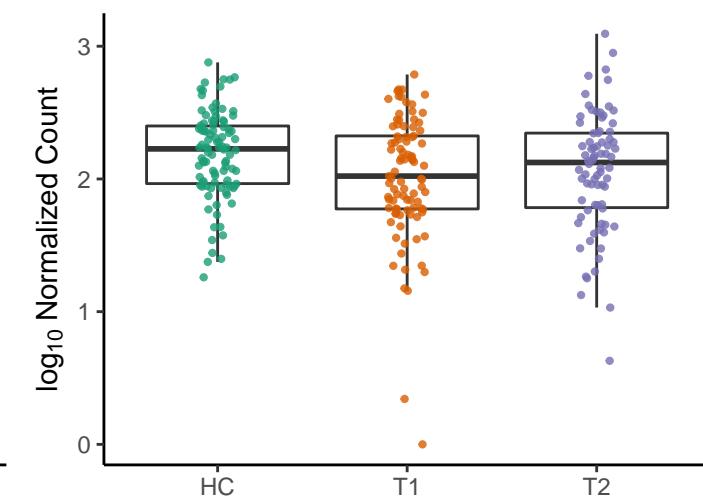
Prosthecochloris sp. GSB1

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



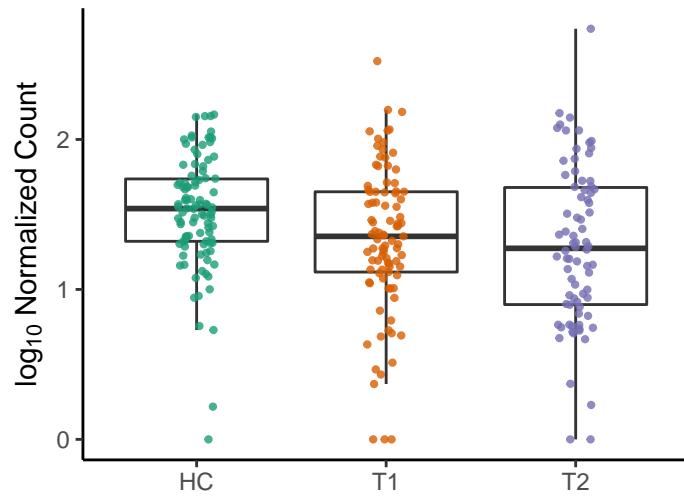
Amycolatopsis sp. AA4

HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.096
 T1 vs. T2 adjusted p = 0.76



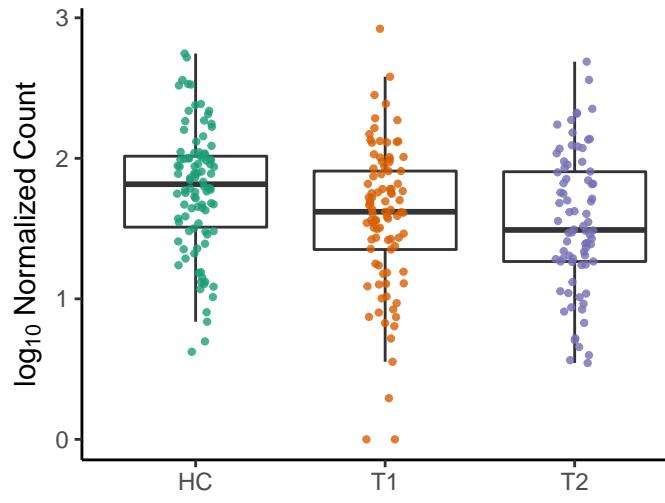
Francisella halioticida

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



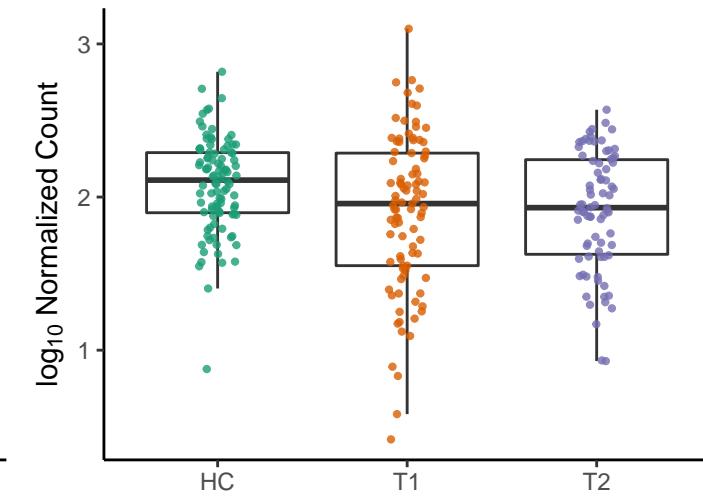
Microbacterium endophyticum

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



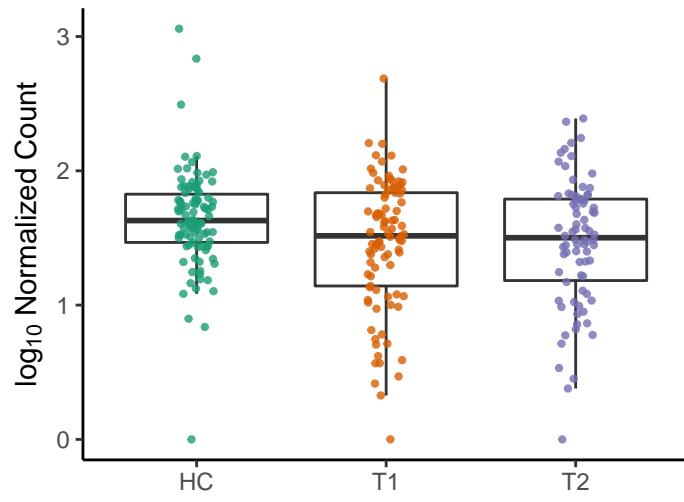
Planctomycetes bacterium Pan44

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



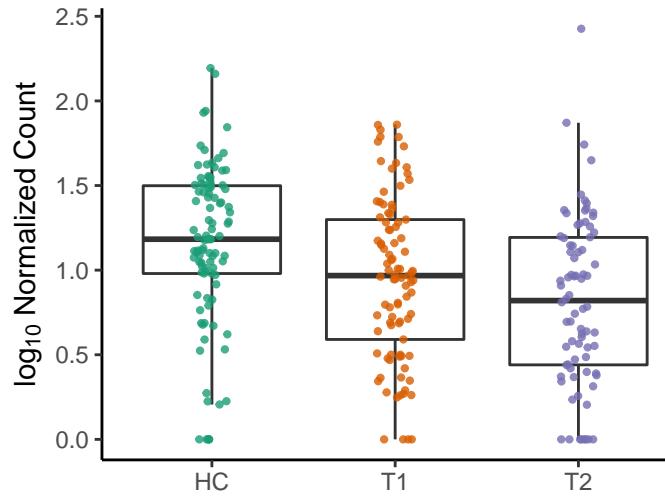
Pseudomonas sp. R32

HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.8



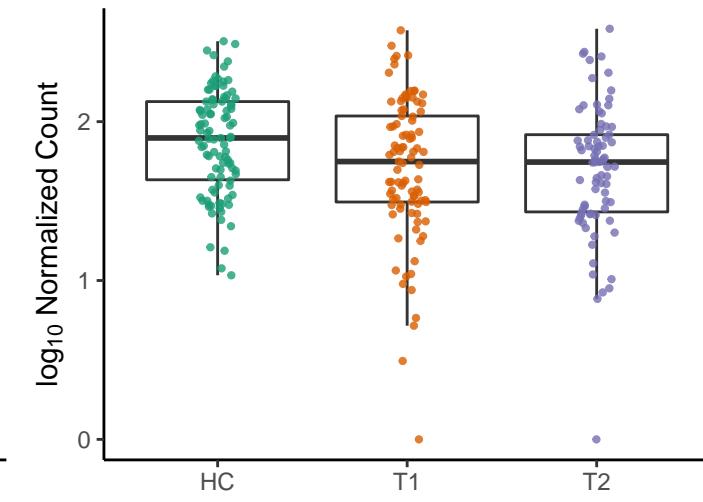
Dolichospermum compactum

HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.000079
 T1 vs. T2 adjusted p = 0.63



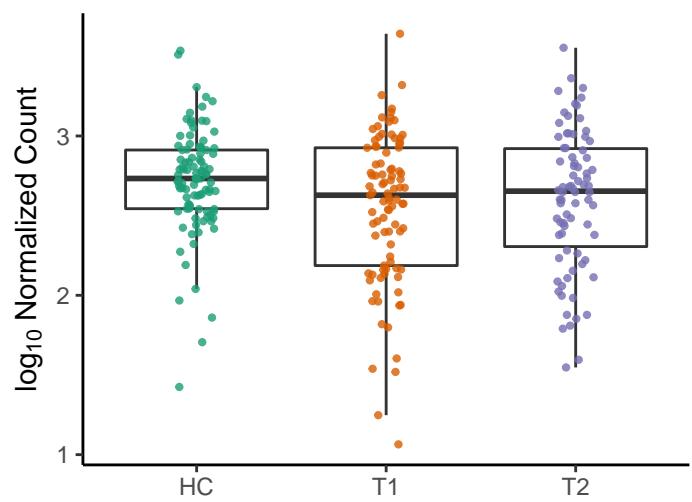
Pseudolysobacter antarcticus

HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.016
 T1 vs. T2 adjusted p = 0.99



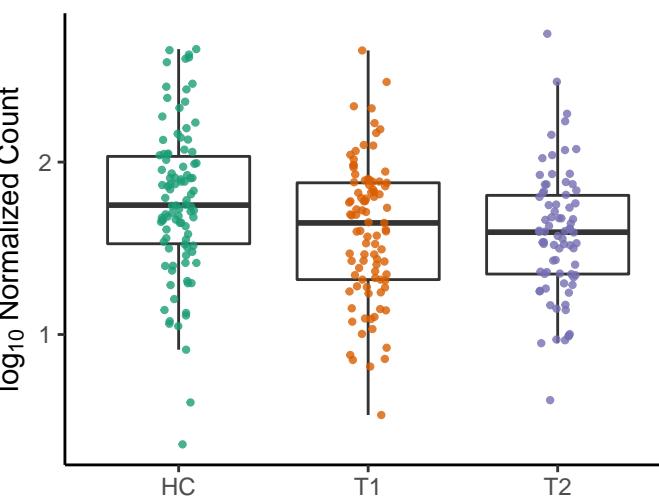
Unclassified Methylobacterium Genus

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.66



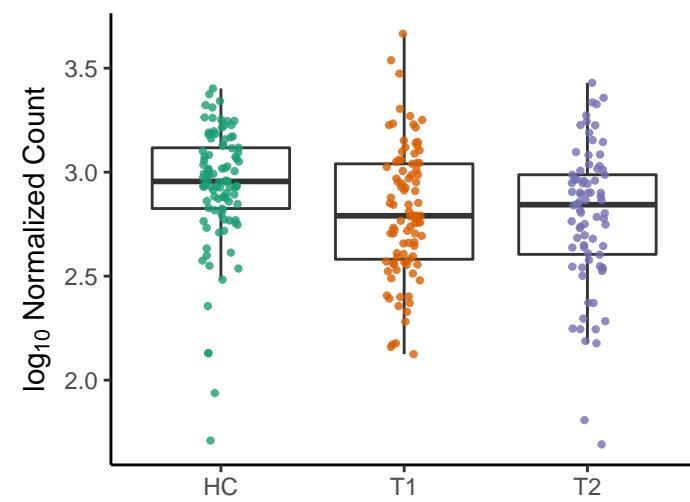
Staphylococcus kloosii

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



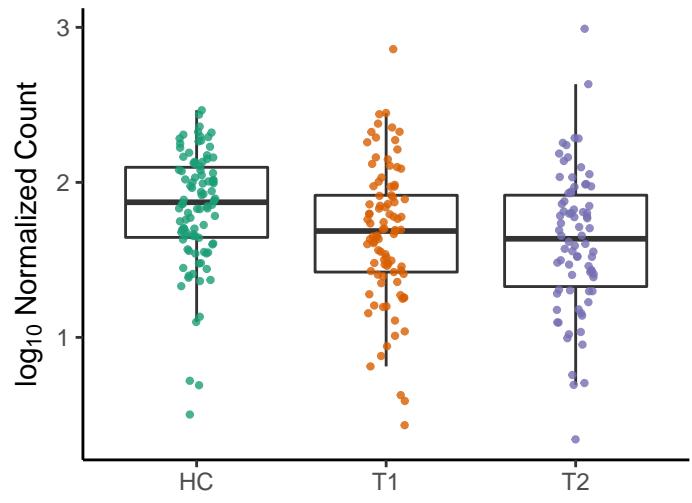
Clostridium pasteurianum

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.89



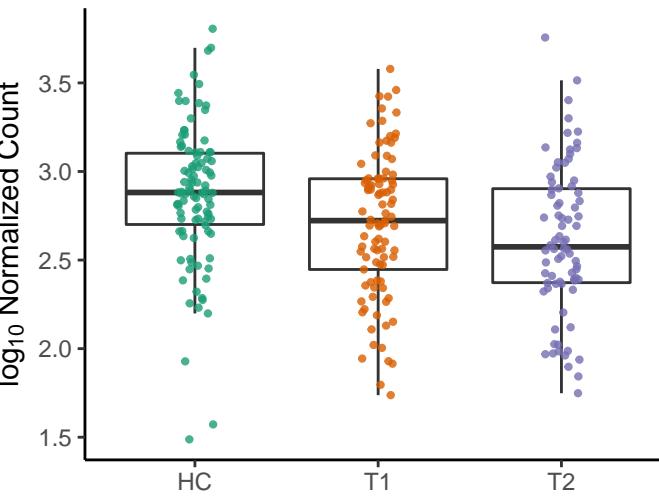
Crocospaera subtropica

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



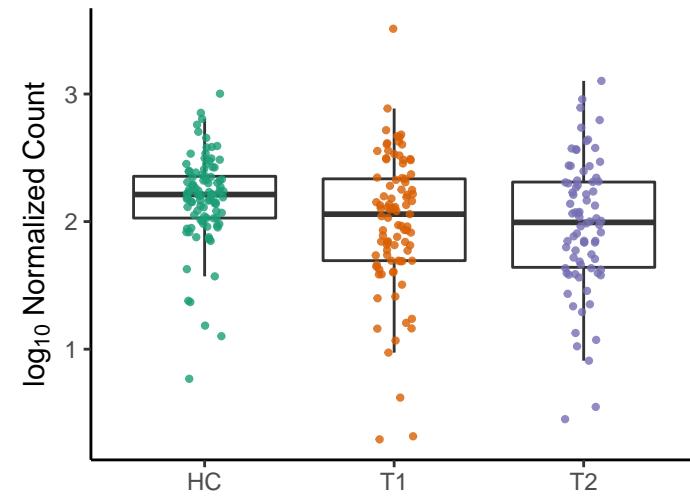
Enterococcus cecorum

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



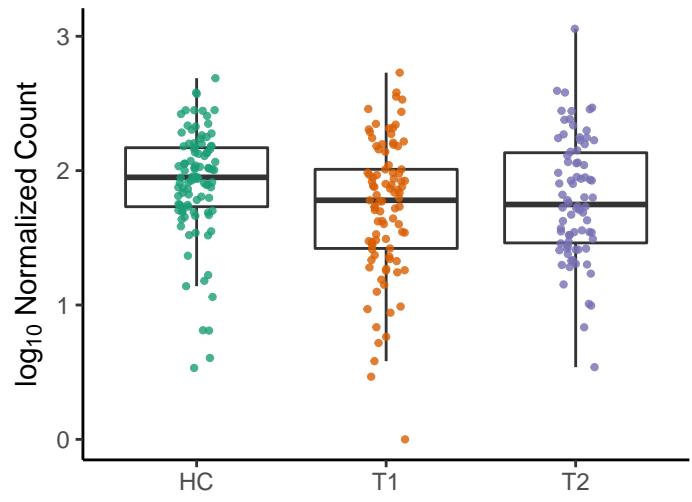
Melaminivora sp. SC2-9

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.9



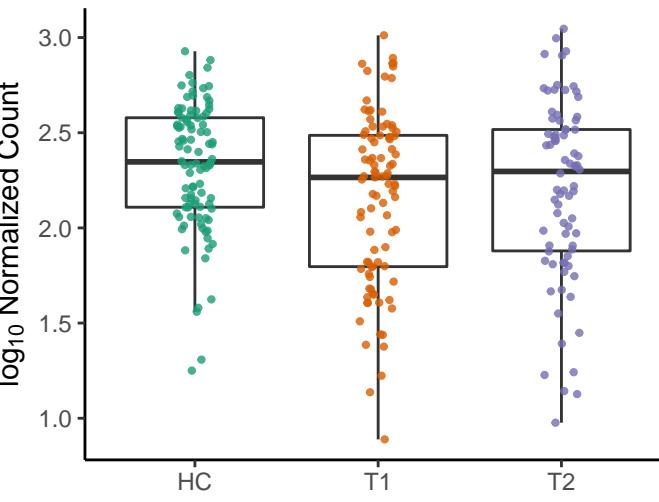
methanogenic archaeon ISO4-H5

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.14
T1 vs. T2 adjusted p = 0.57



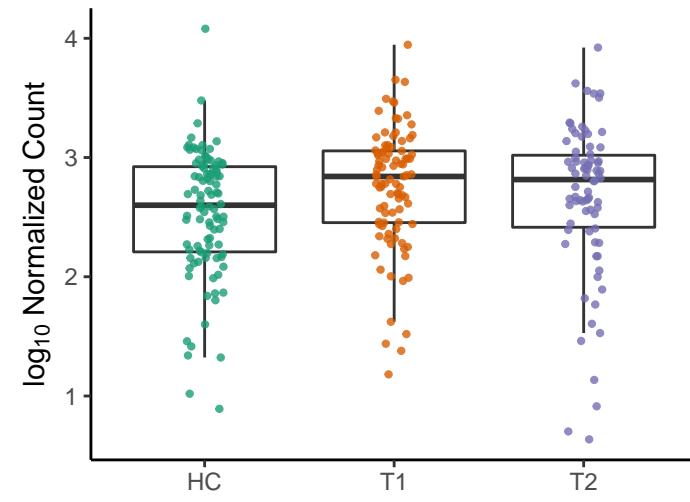
Actinoplanes sp. N902-109

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.68



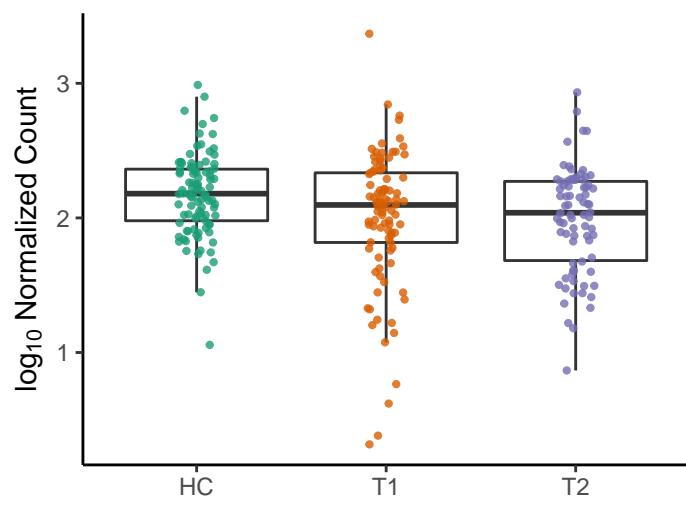
Bacteroides coprosuis

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.26
T1 vs. T2 adjusted p = 0.67



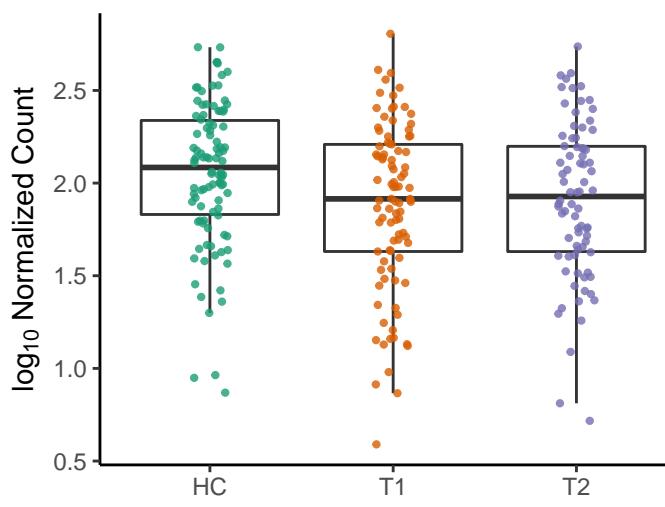
Bradyrhizobium sp. ORS 285

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



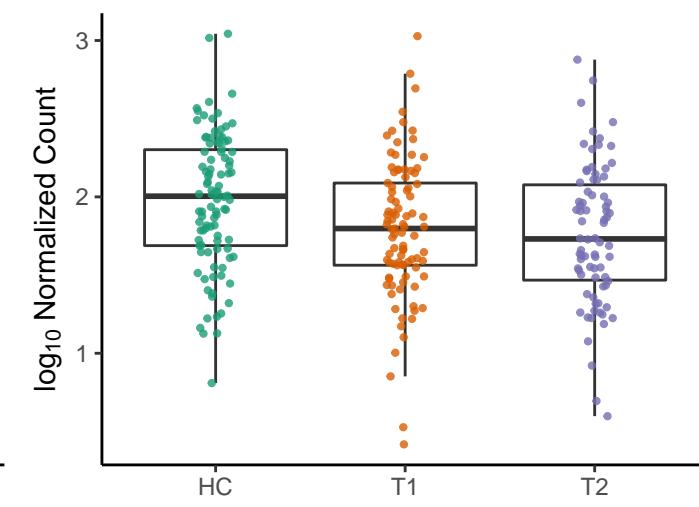
Nocardioides sp. HDW12B

HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.068
 T1 vs. T2 adjusted p = 0.77



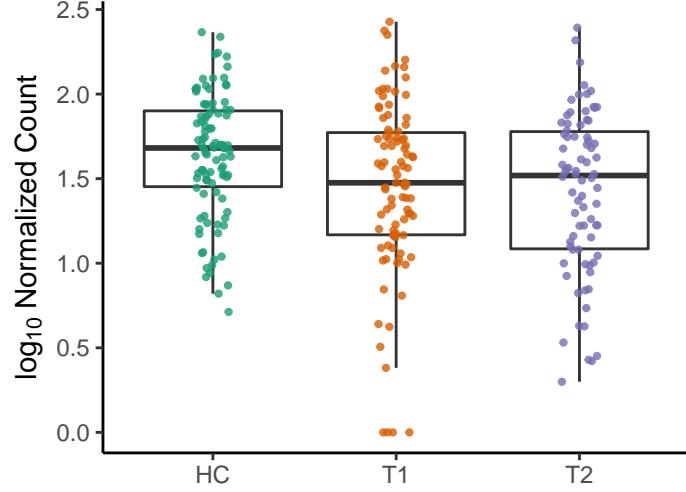
Alteromonas mediterranea

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



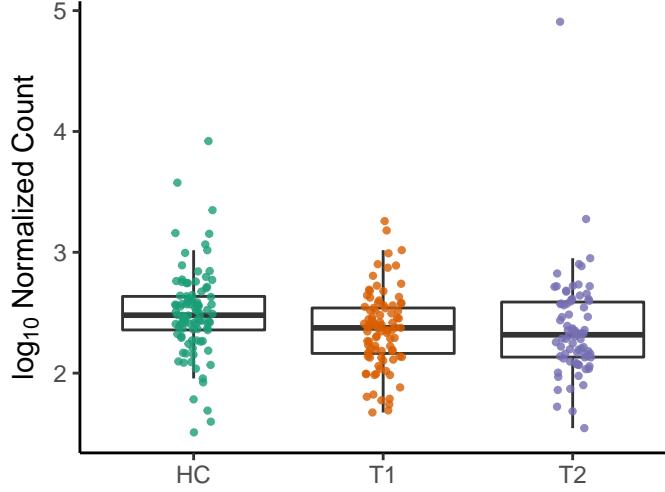
Unclassified Methylibium Genus

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



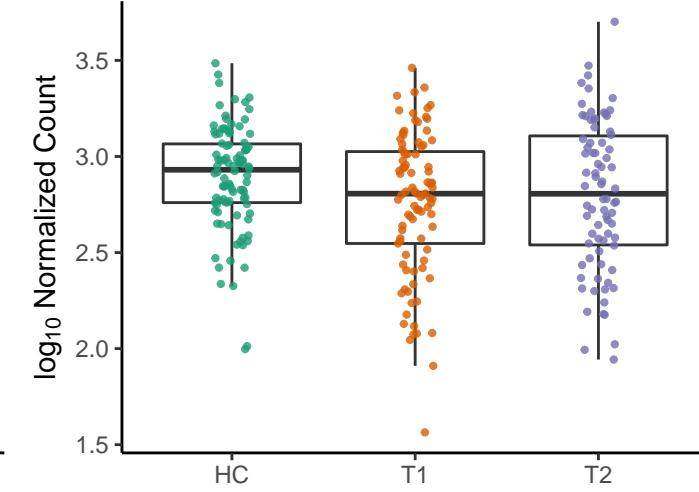
Lactobacillus curvatus

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.09
 T1 vs. T2 adjusted p = 0.87



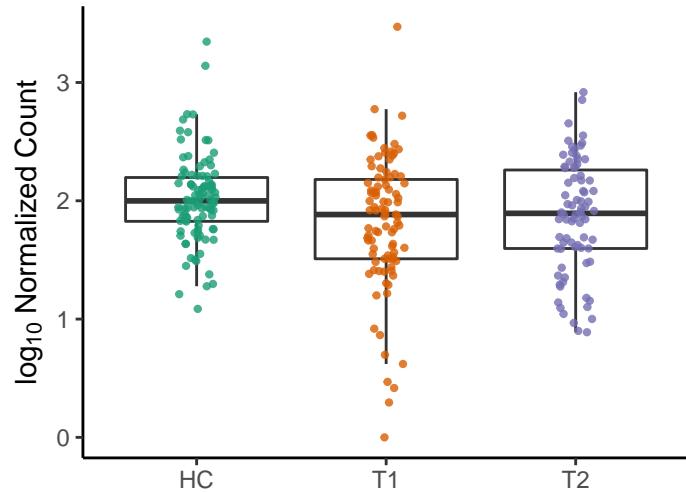
Selenomonas sputigena

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.68



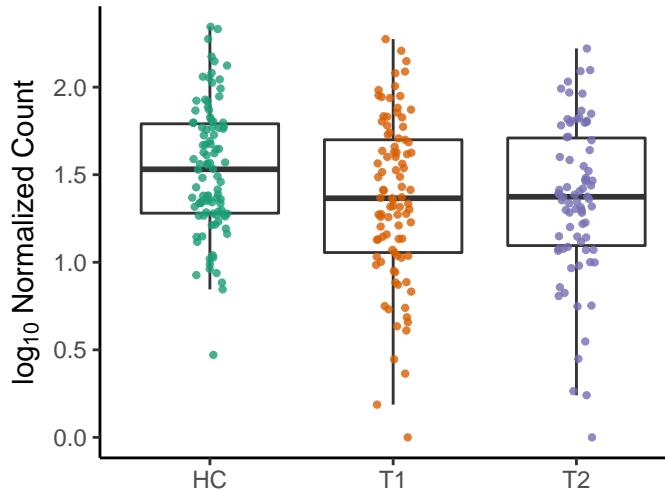
Pseudonocardia sp. HH130629-09

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.073
 T1 vs. T2 adjusted p = 0.68



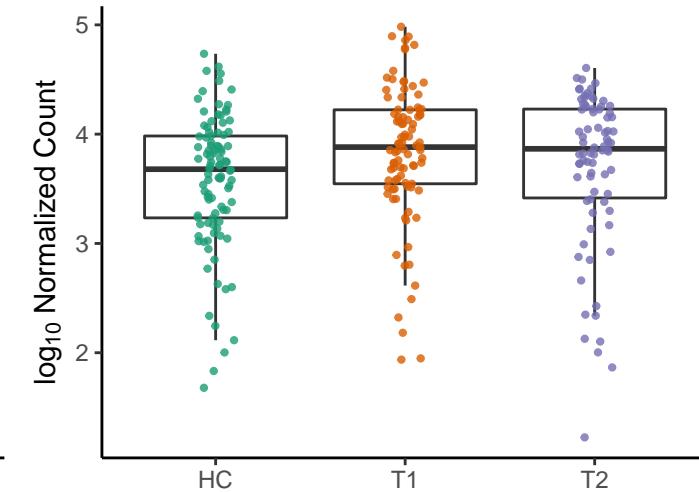
Acinetobacter sp. ACNIH2

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



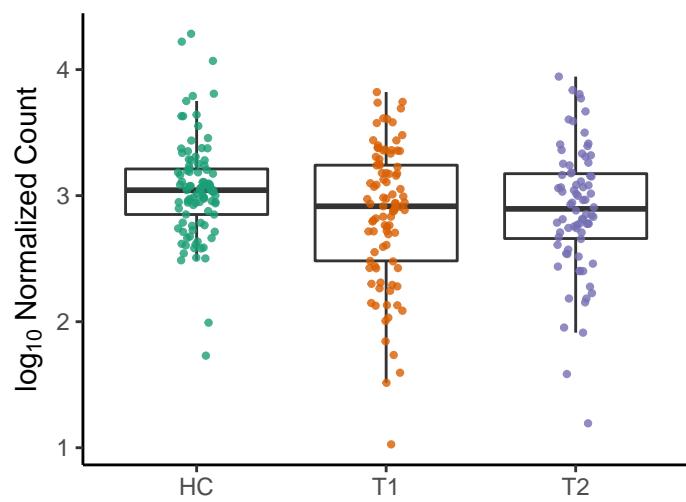
Bacteroides sp. CBA7301

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.33
 T1 vs. T2 adjusted p = 0.45



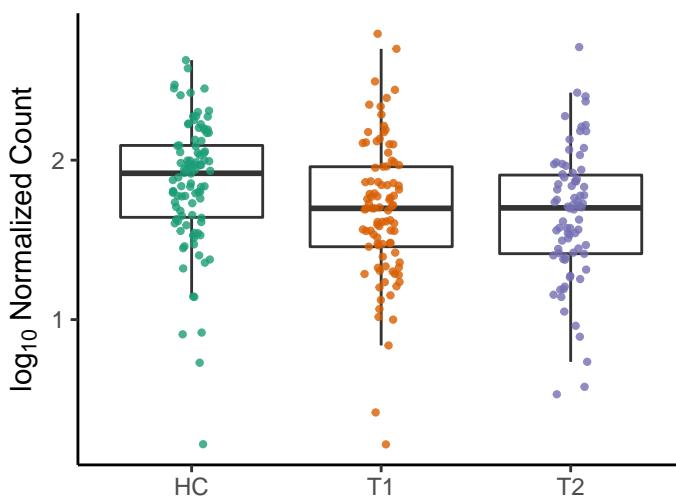
Coriobacteriaceae bacterium 68–1–3

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.81



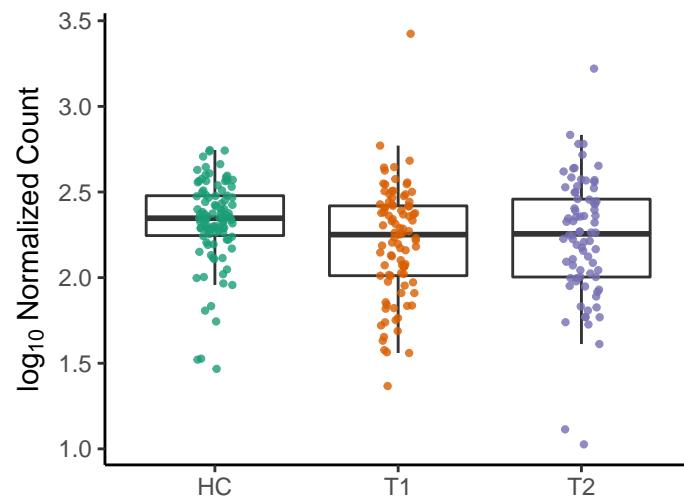
Silvanigrellales bacterium RF1110005

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



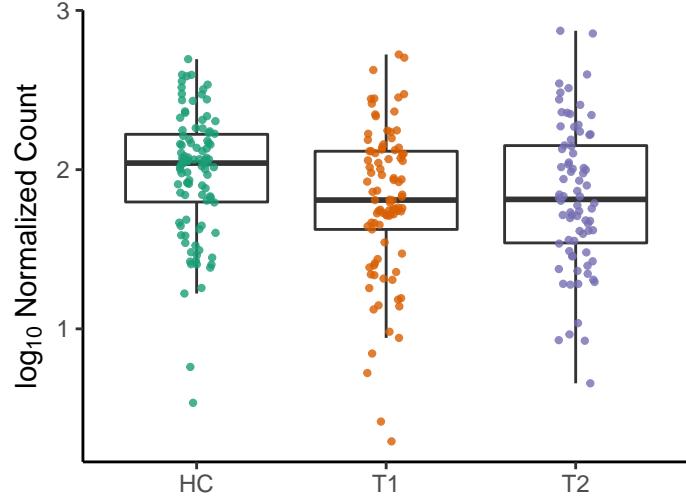
Paenibacillus sp. FSL R5–0345

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.86



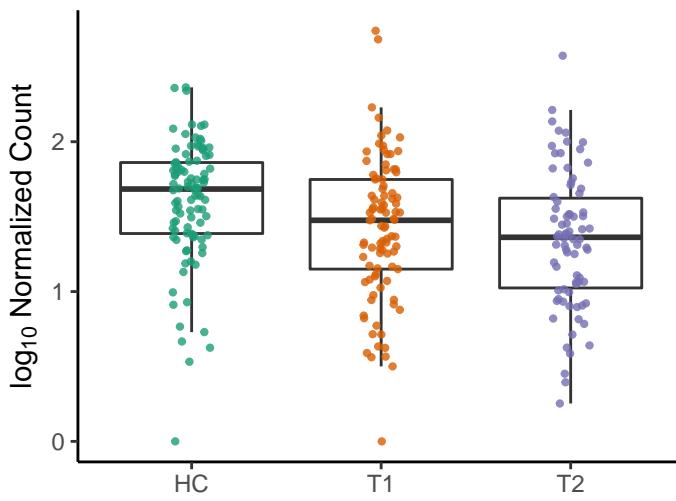
Chitinolyticbacter meiyuanensis

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.78



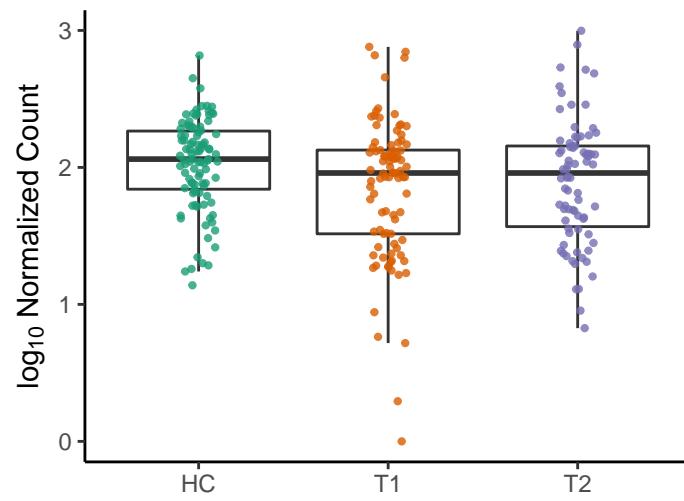
Nitratiruptor sp. SB155–2

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



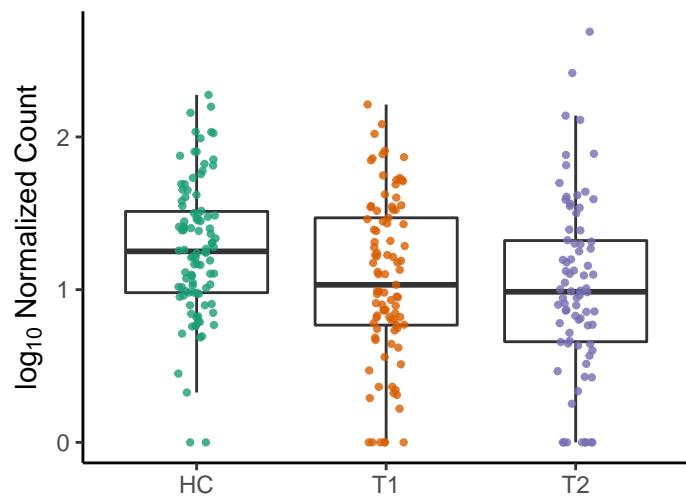
Rubrobacter radiotolerans

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.68



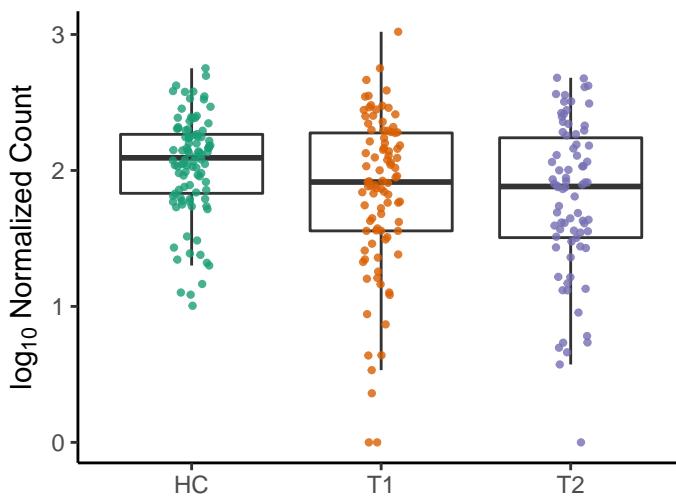
Methanocaldococcus infernus

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



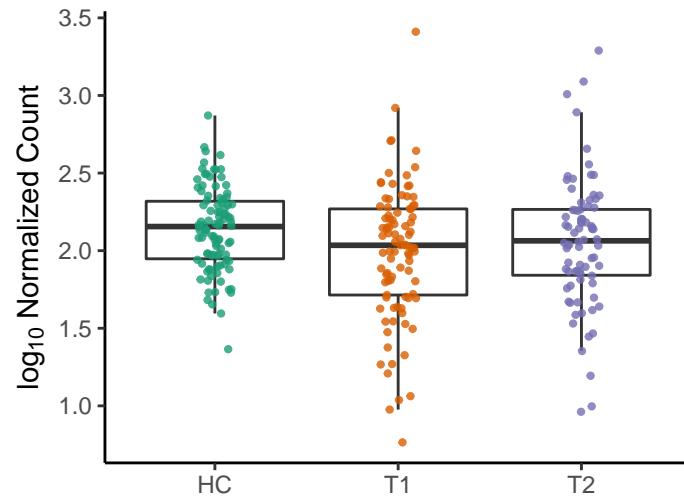
Streptomyces sp. 2323.1

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



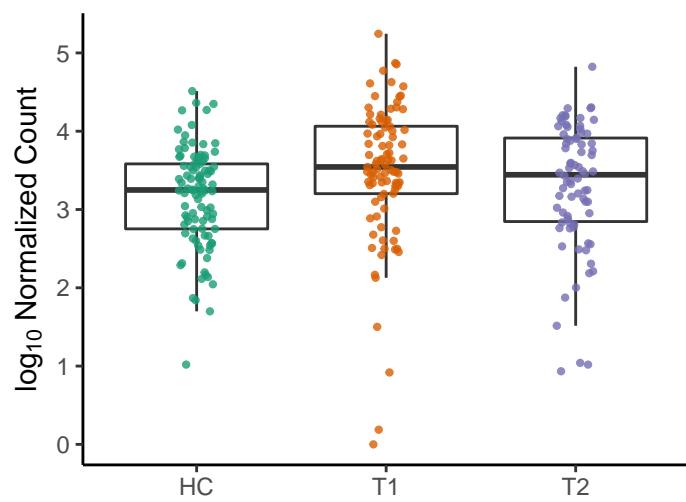
Burkholderia pseudomallei

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.19
T1 vs. T2 adjusted p = 0.67



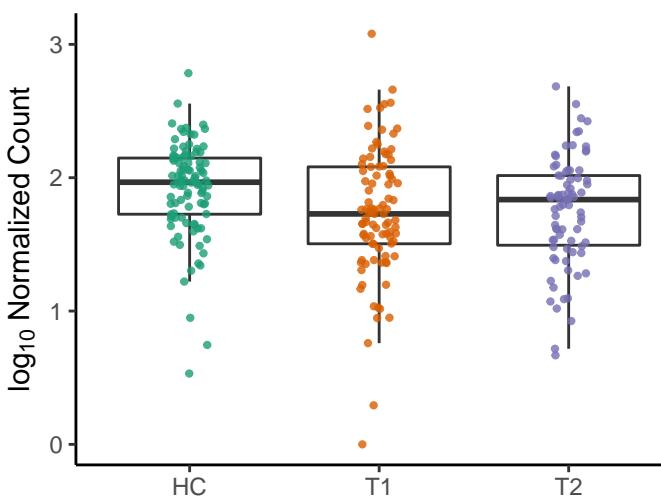
Parabacteroides sp. CT06

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.31
 T1 vs. T2 adjusted p = 0.5



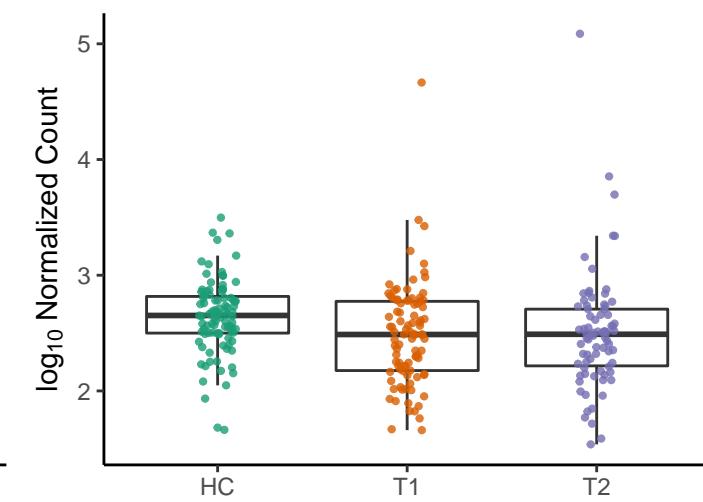
Halomonas sp. NBT06E8

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.78



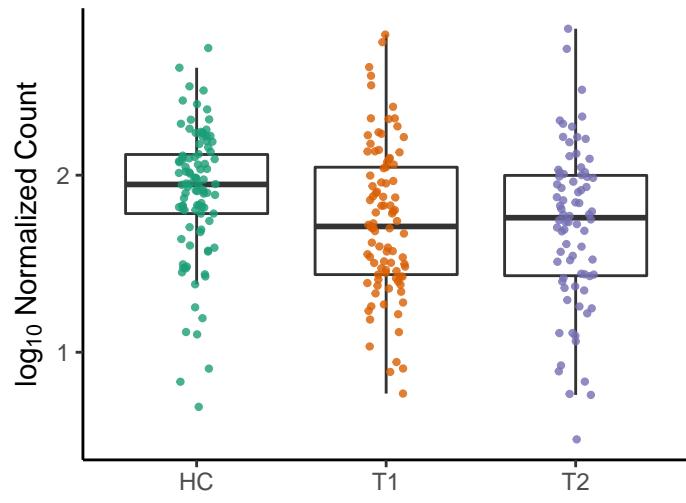
Atopobium parvulum

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.096
 T1 vs. T2 adjusted p = 0.85



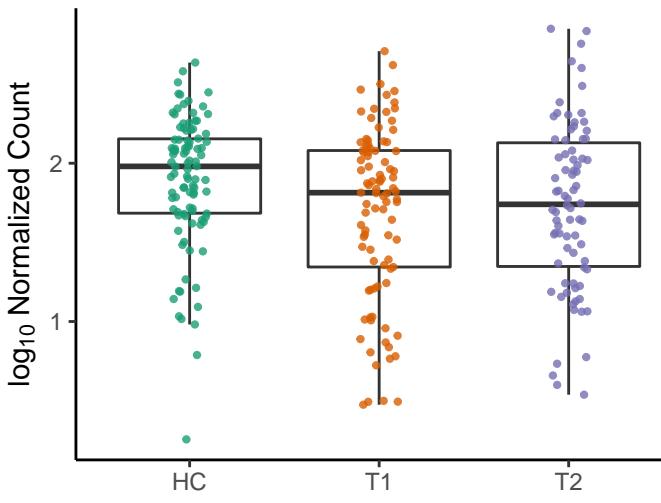
Halarcobacter bivalviorum

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.81



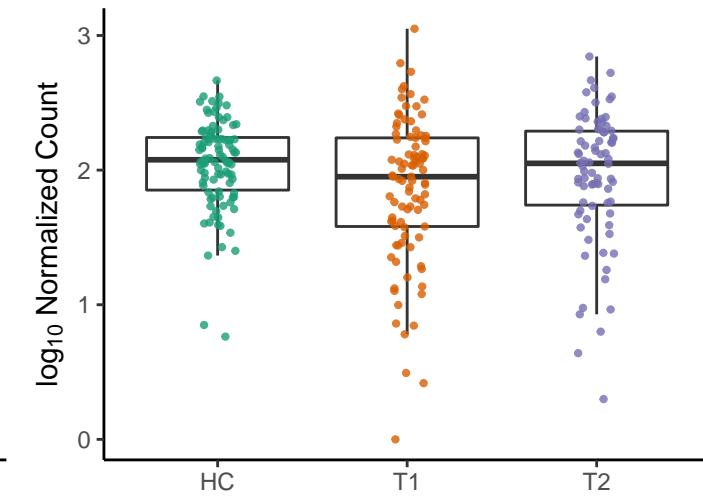
Microbacterium sp. BH-3-3-3

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.74



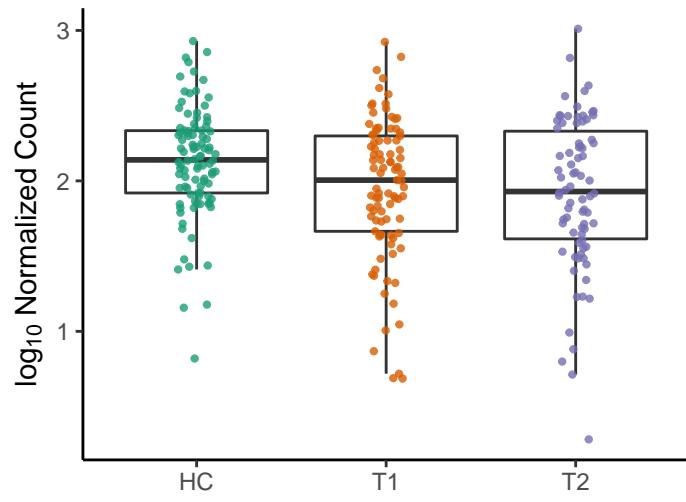
Unclassified Roseivivax Genus

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.26
 T1 vs. T2 adjusted p = 0.61



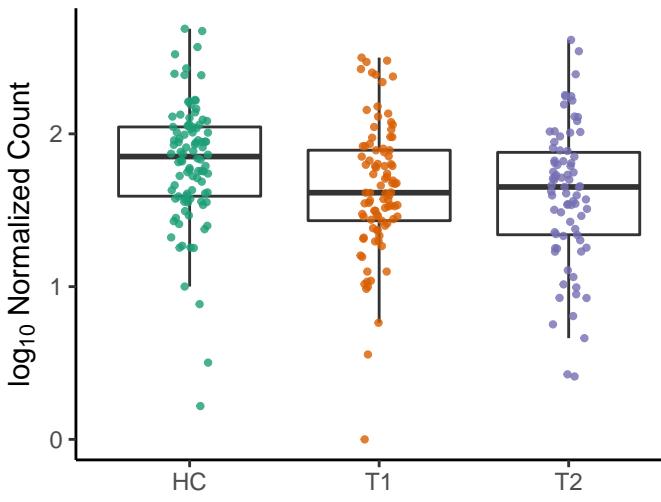
Acidovorax carolinensis

HC vs. T1 adjusted p = 0.027
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.95



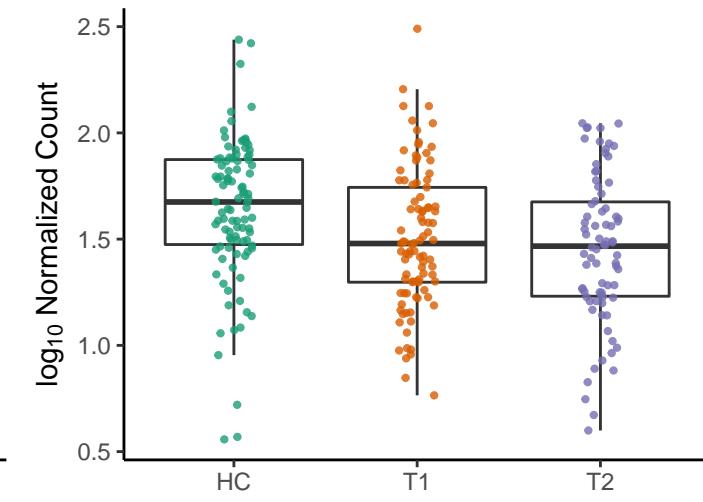
Calothrix parietina

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



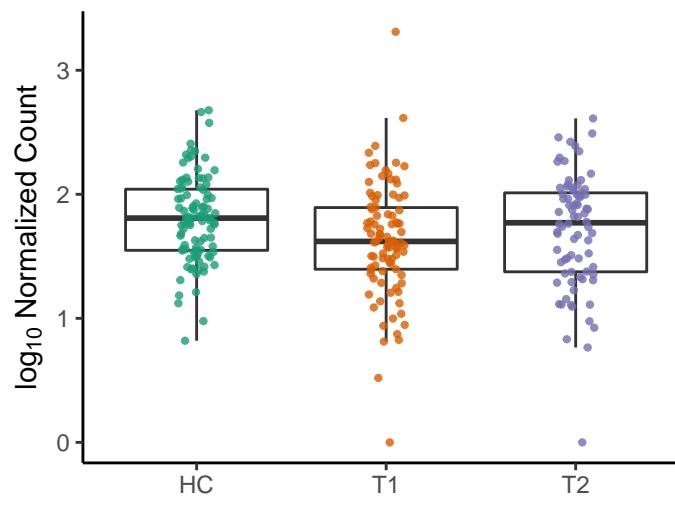
Sulfurovum sp. NBC37-1

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



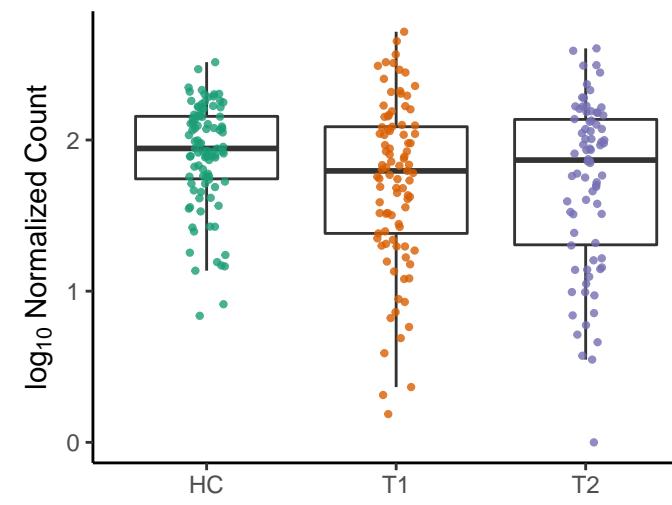
Marinobacter sp. CP1

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.22
T1 vs. T2 adjusted p = 0.63



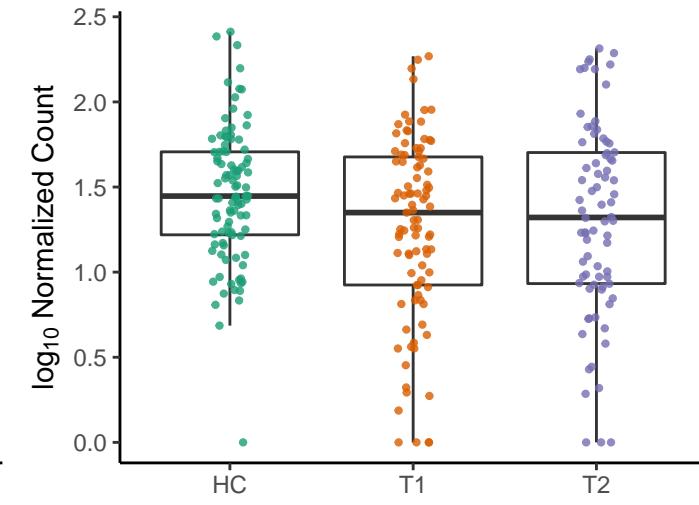
Pandoraea apista

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.91



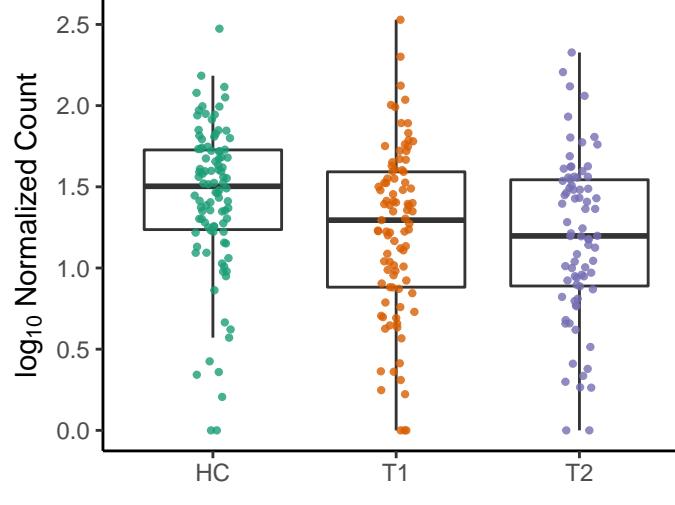
Unclassified Hungateiclostridium Genus

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.77



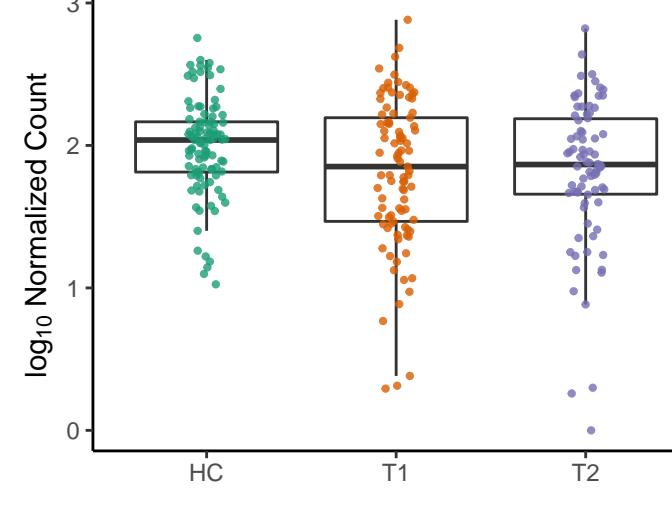
Unclassified Nitrosomonas Genus

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



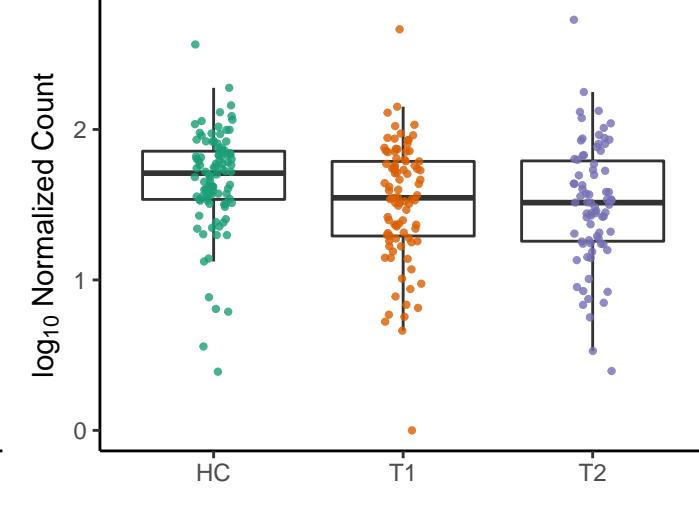
Altererythrobacter sp. B11

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.77



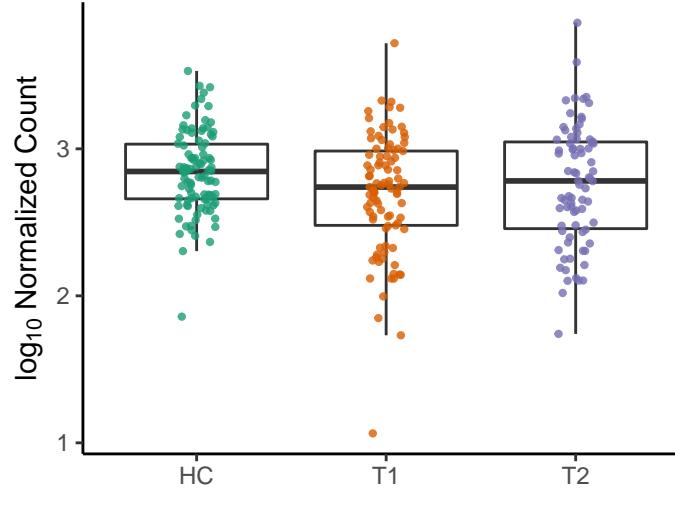
Providencia sneebia

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.79



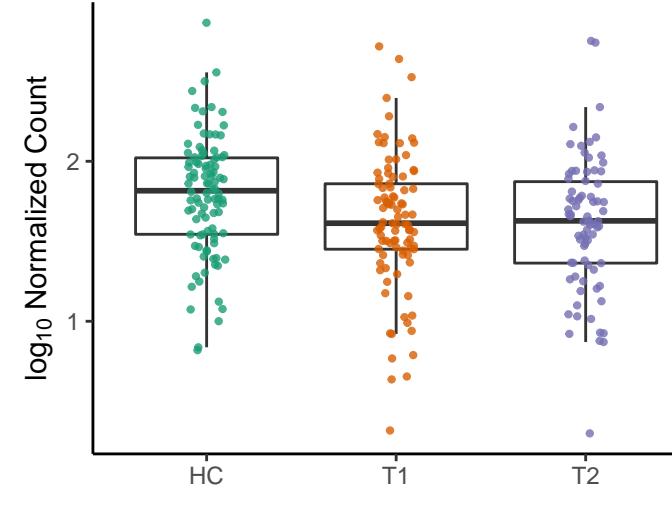
Paenibacillus sp. B01

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.21
T1 vs. T2 adjusted p = 0.63



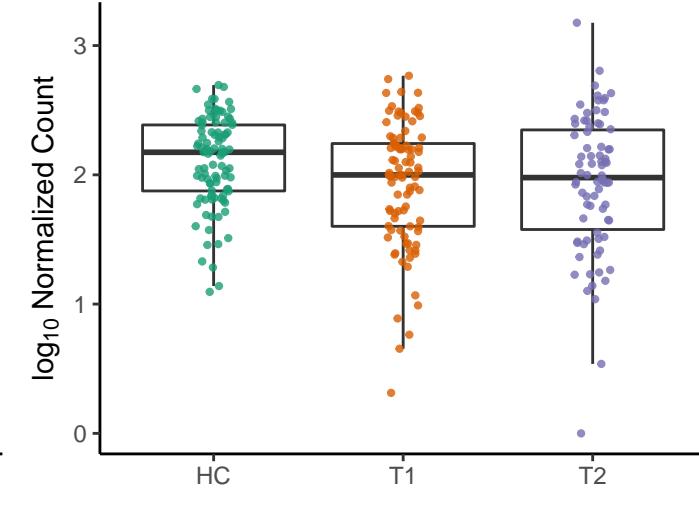
Erwinia sp. J780

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.77



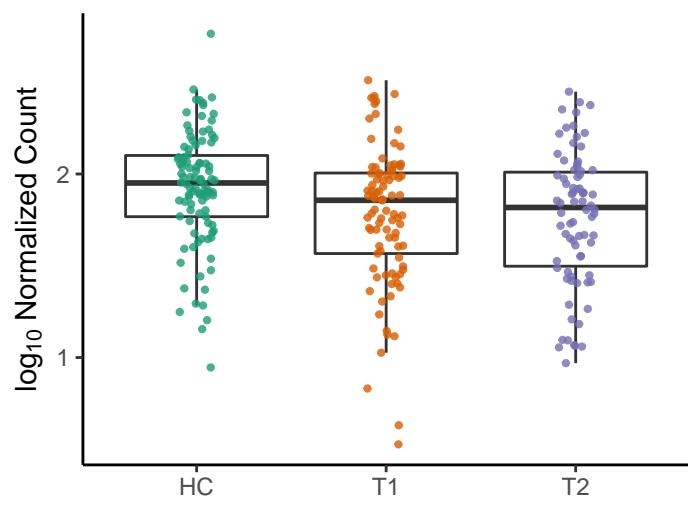
Arsenicicoccus sp. oral taxon 190

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.89



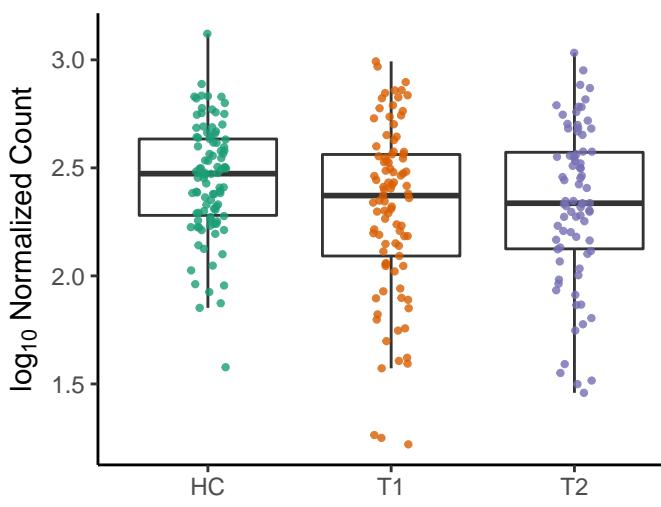
Anoxybacillus amylolyticus

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



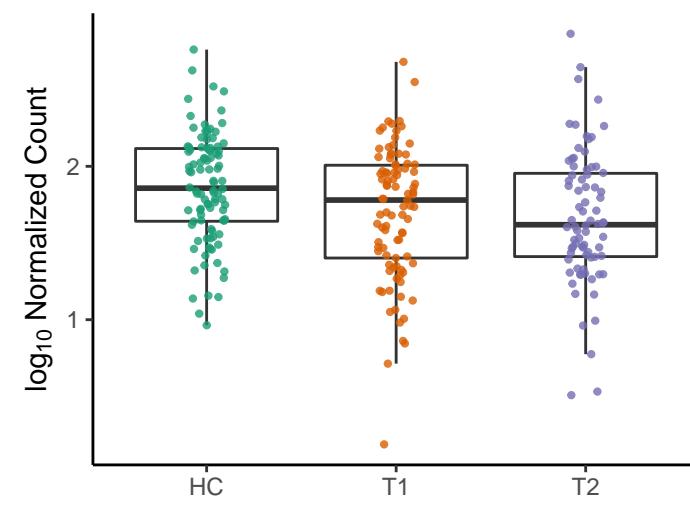
Nocardia cyriacigeorgica

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.74



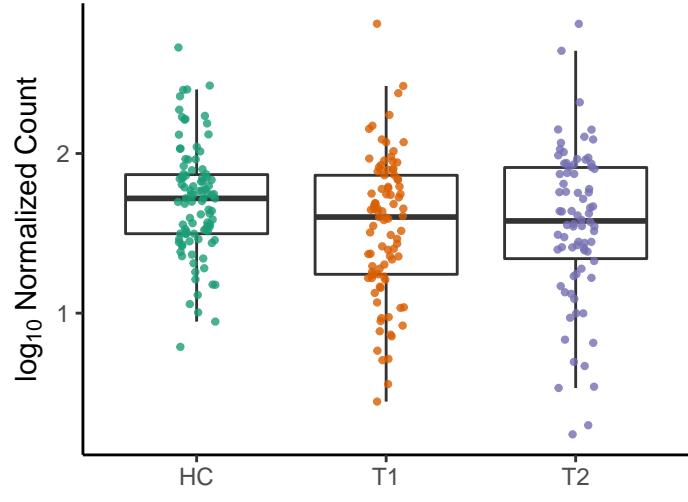
Planctomycetes bacterium KS4

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



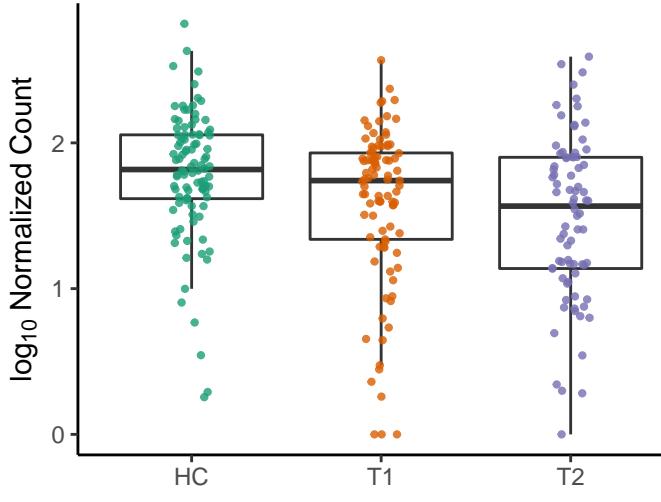
Weissella soli

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.89



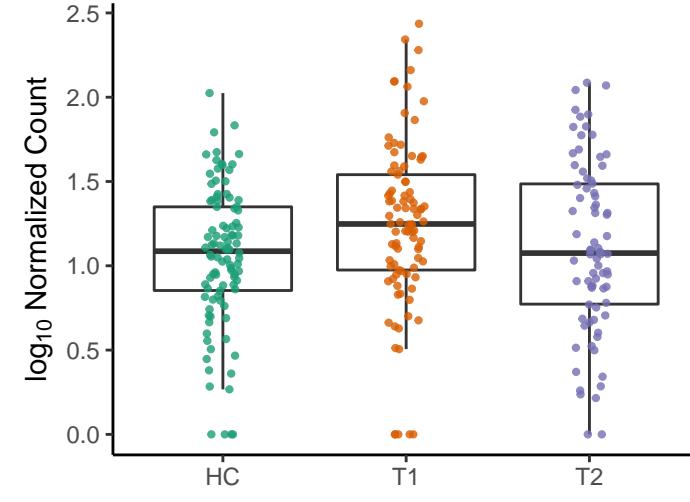
Unclassified Curtobacterium Genus

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.0034
 T1 vs. T2 adjusted p = 0.73



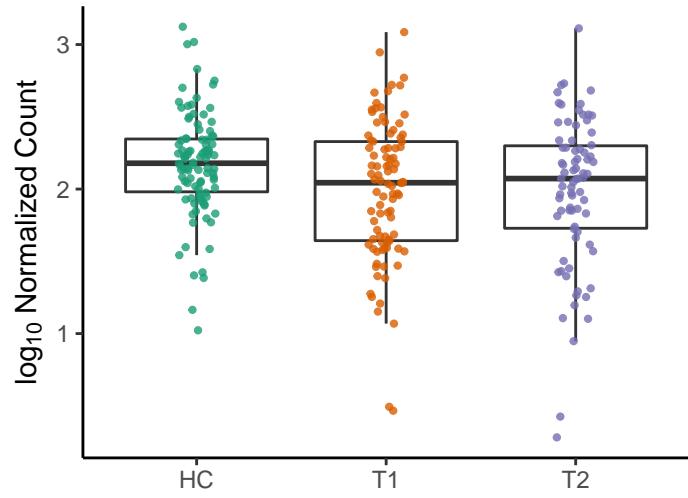
Psychrobacter urativorans

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.55
 T1 vs. T2 adjusted p = 0.47



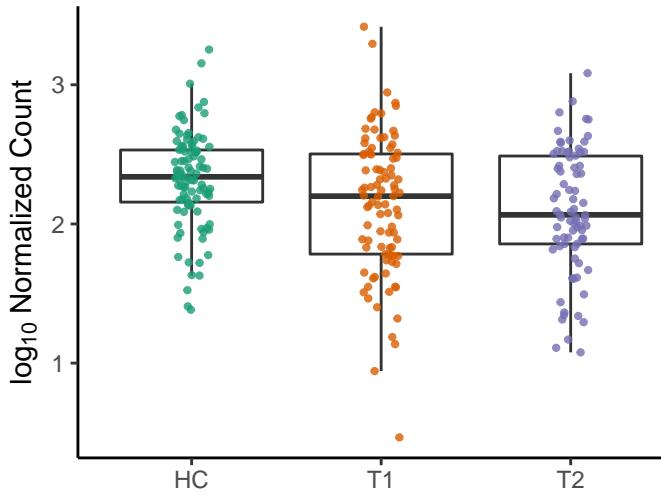
Paraburkholderia sp. DHF22

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.036
 T1 vs. T2 adjusted p = 0.88



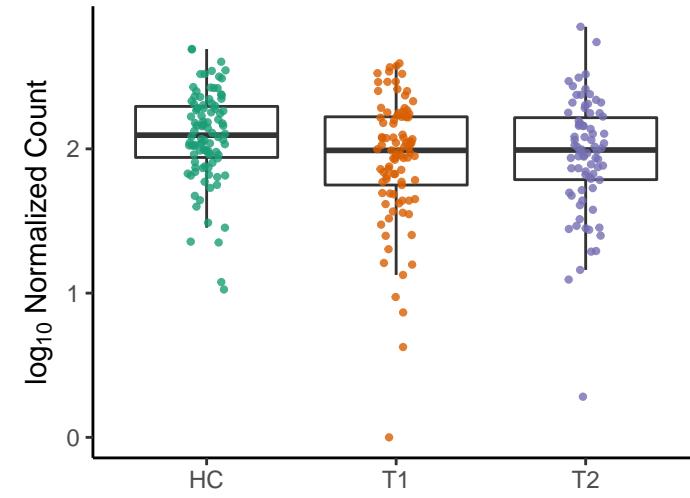
Unclassified Kocuria Genus

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



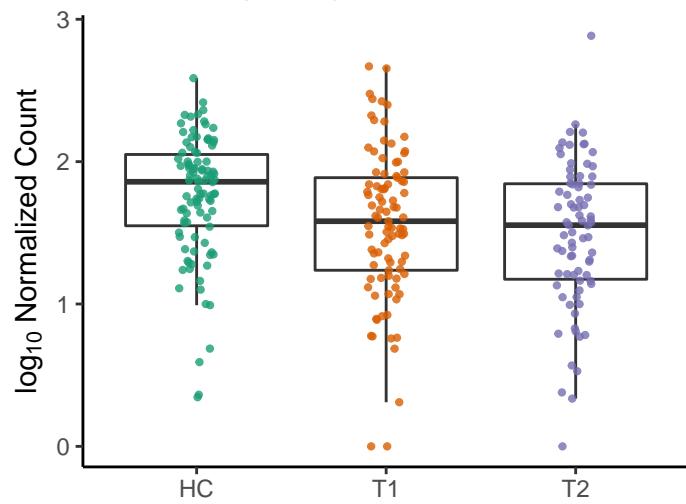
Thiomicrobacter mobilis

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.8



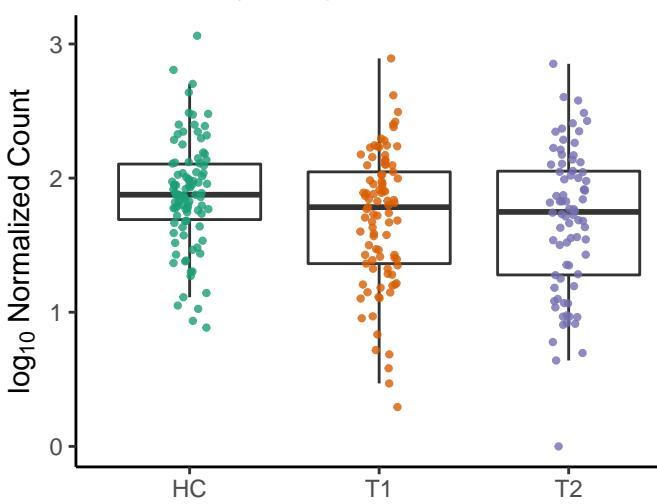
Lacinutrix sp. 5H-3-7-4

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



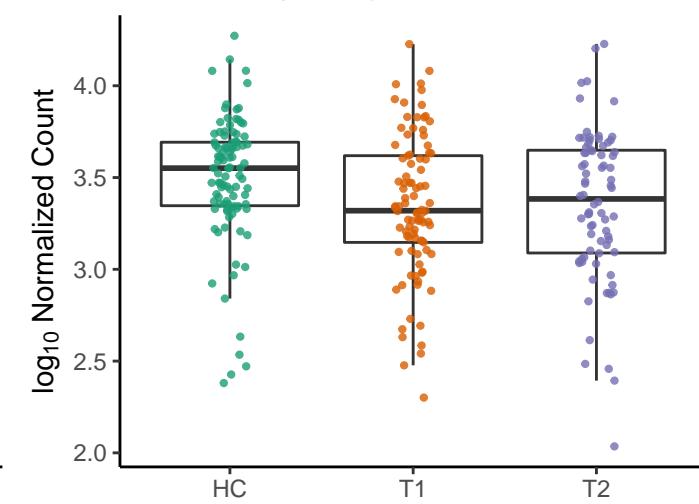
Mycobacterium sp. DL90

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.97



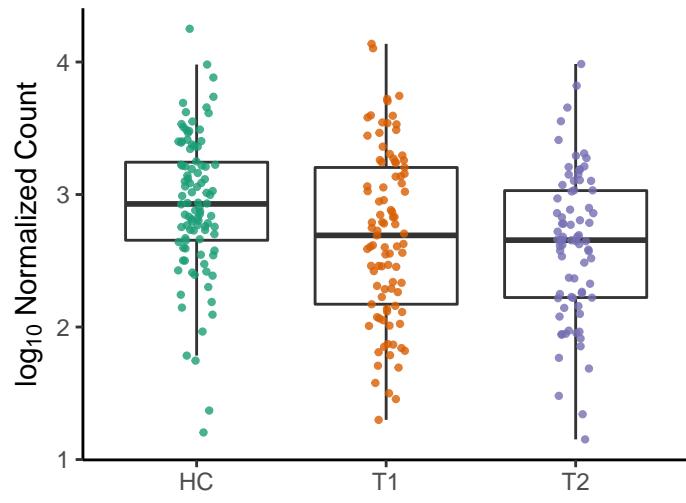
Streptococcus pasteurianus

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.052
T1 vs. T2 adjusted p = 0.97



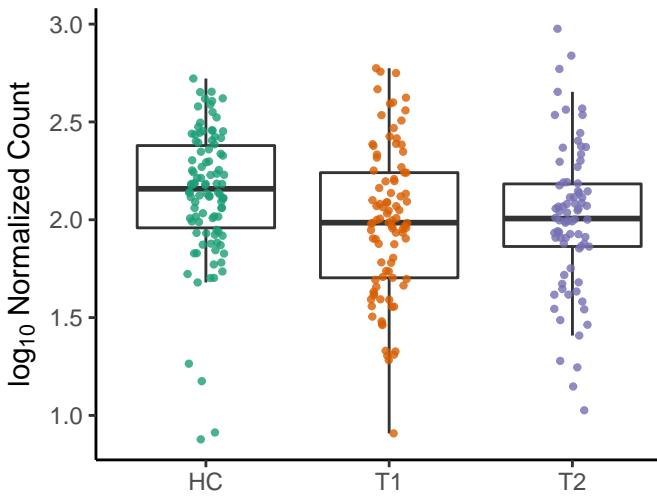
Streptococcus australis

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



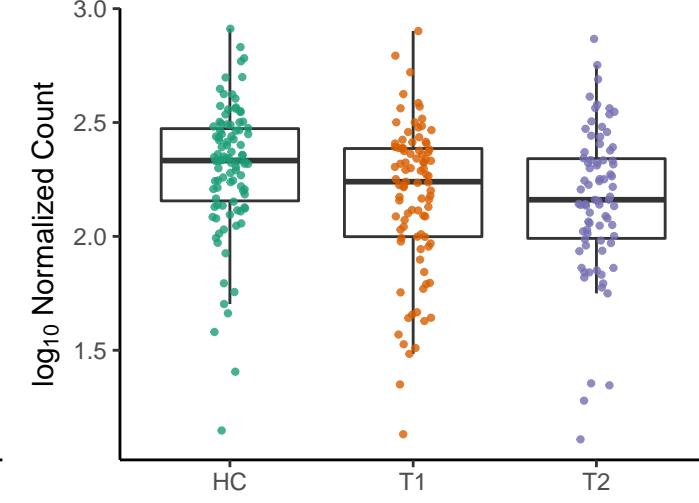
Halanaerobium hydrogeniformans

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.061
T1 vs. T2 adjusted p = 0.86



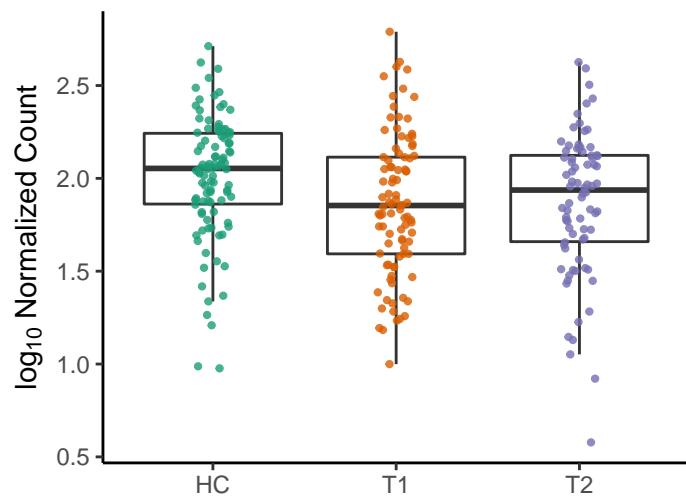
Aneurinibacillus sp. XH2

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.99



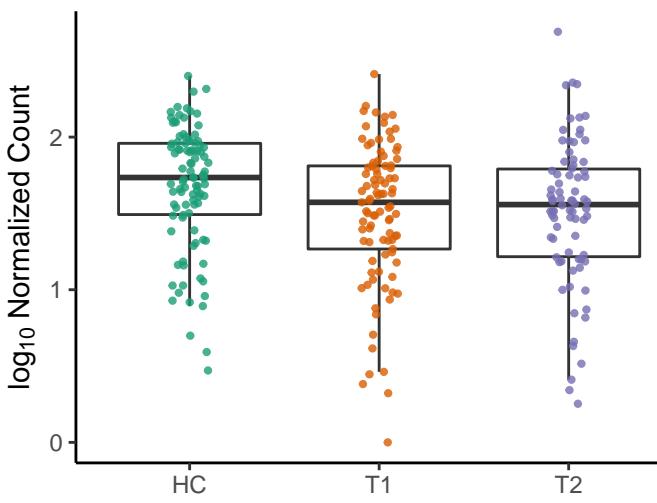
Campylobacter concisus

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.97



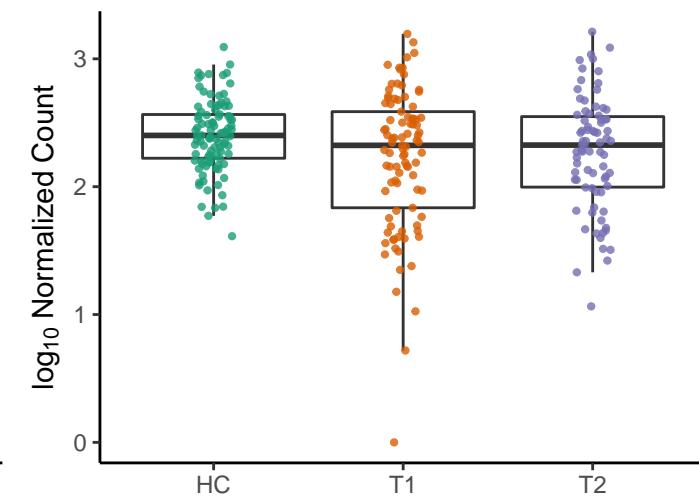
Catenovulum sp. CCB-QB4

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.052
T1 vs. T2 adjusted p = 0.97



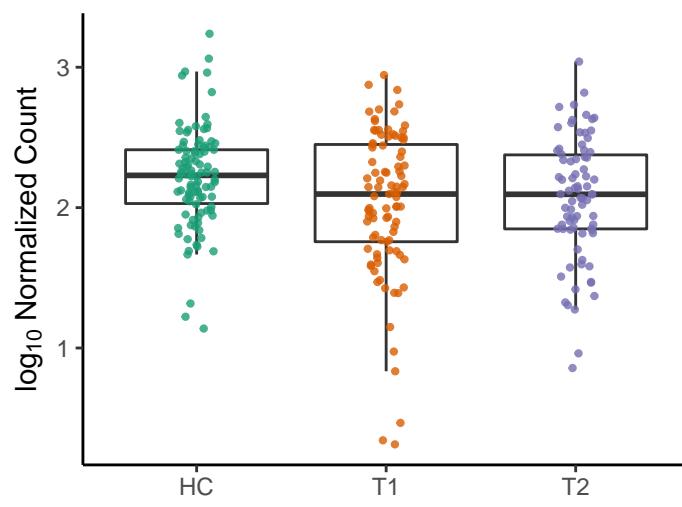
Myxococcus stipitatus

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.7



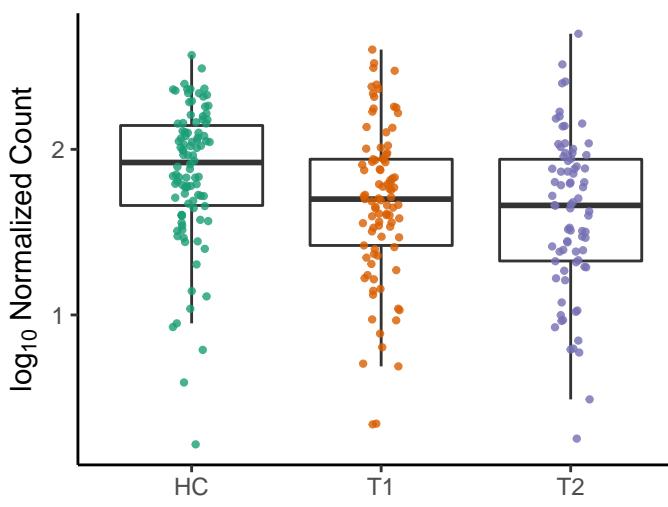
Stenotrophomonas acidaminiphila

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.055
 T1 vs. T2 adjusted p = 0.76



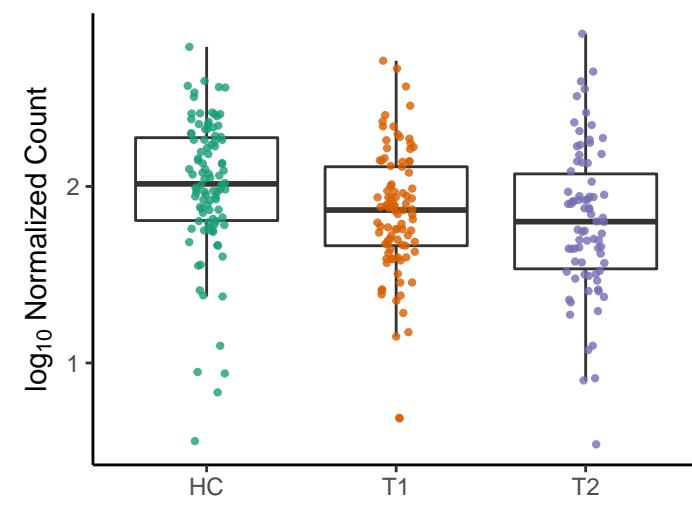
Acholeplasma laidlawii

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



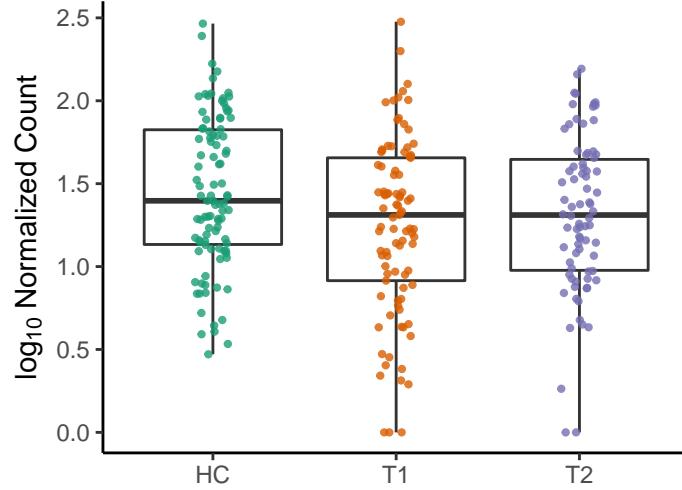
Unclassified Brachyspira Genus

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



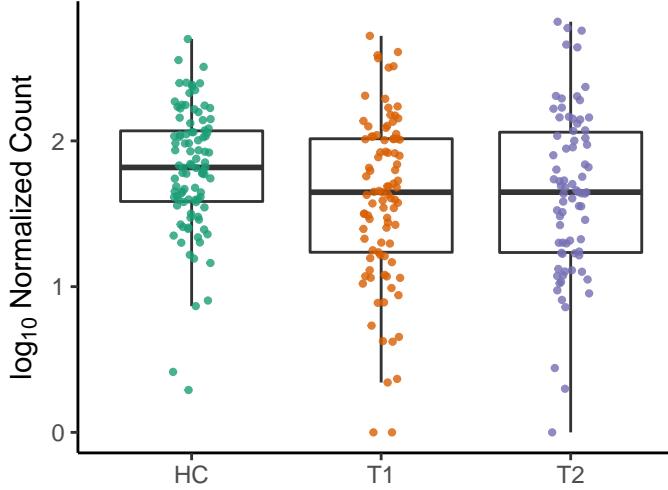
Acetobacter senegalensis

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.61



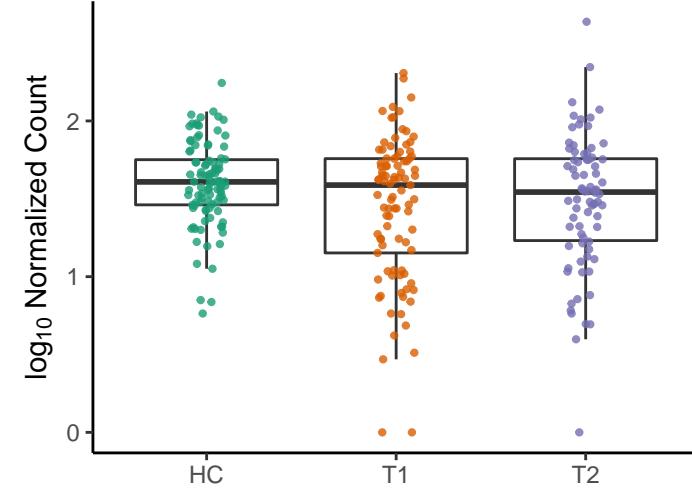
Agrococcus sp. SGAir0287

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.096
 T1 vs. T2 adjusted p = 0.73



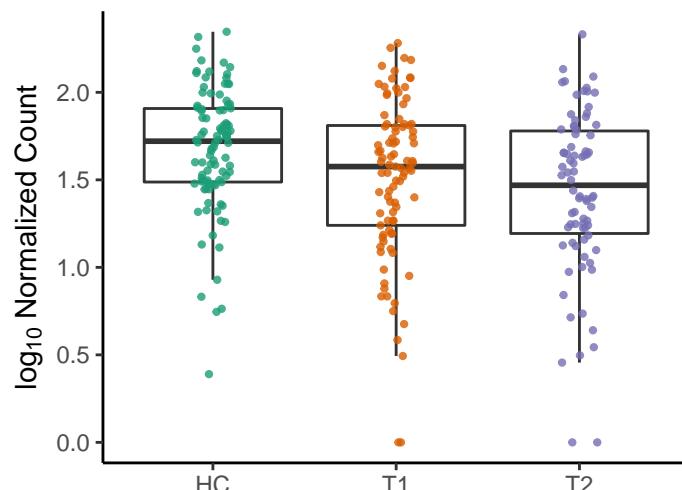
Altererythrobacter sp. ZODW24

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.8



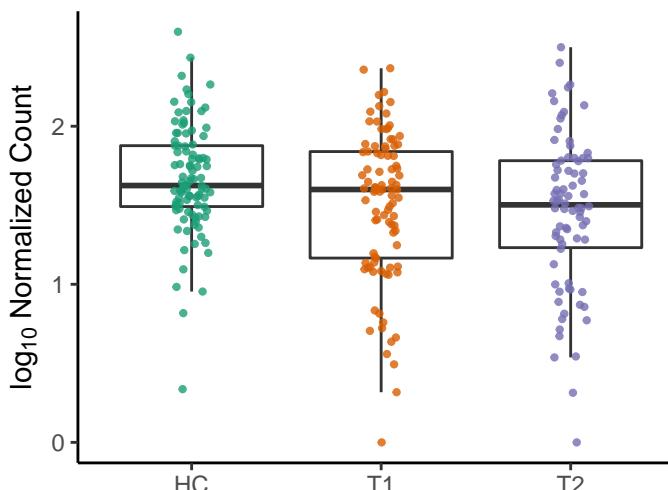
Chlorobium chlorochromatii

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



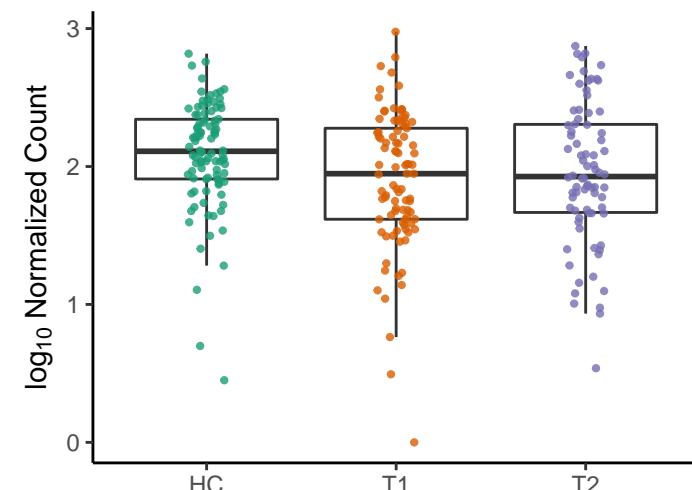
Serratia proteamaculans

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

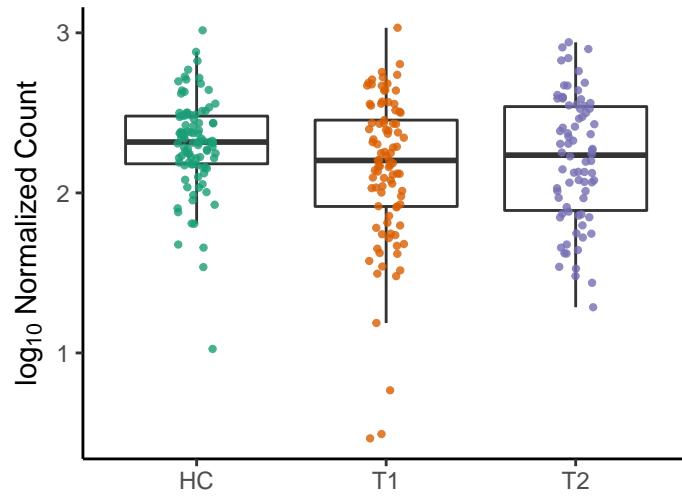


Streptomyces antibioticus

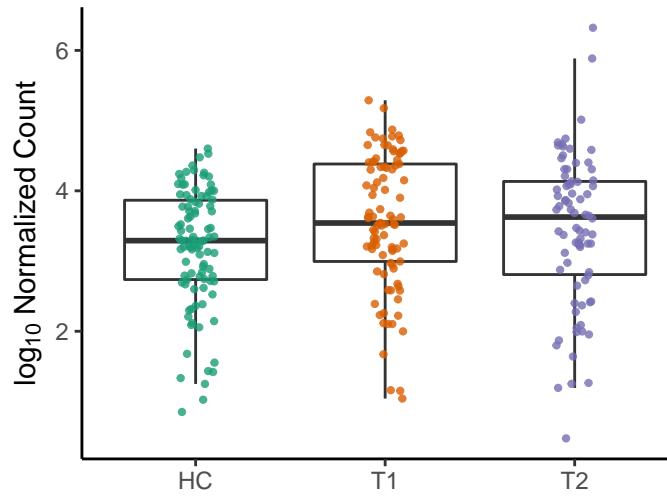
HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.77



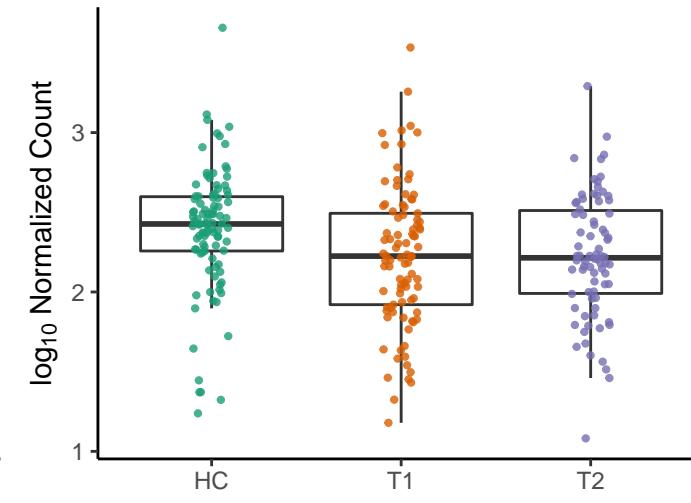
Mycolicibacterium aurum
HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.14
T1 vs. T2 adjusted p = 0.67



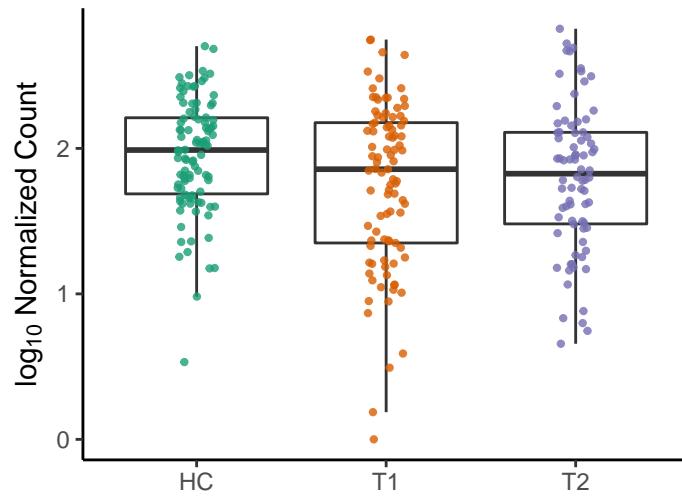
Citrobacter portucalensis
HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.19
T1 vs. T2 adjusted p = 0.63



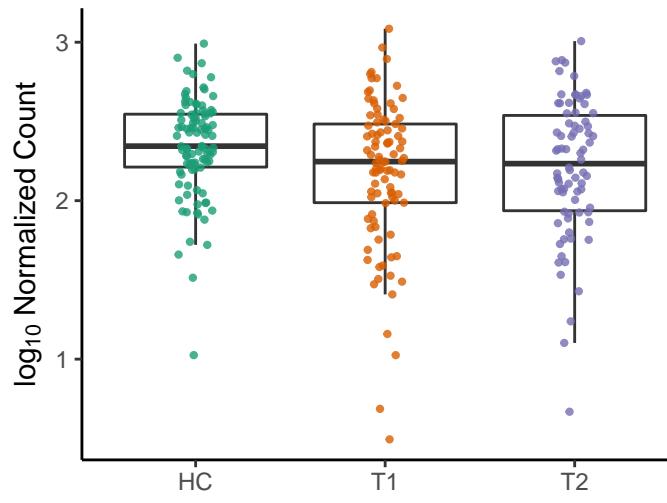
Lactococcus piscium
HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.98



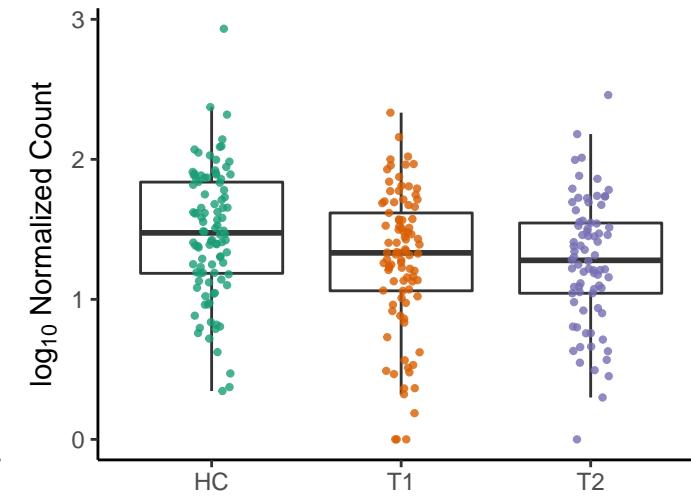
Pseudonocardia sp. AL041005–10
HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.68



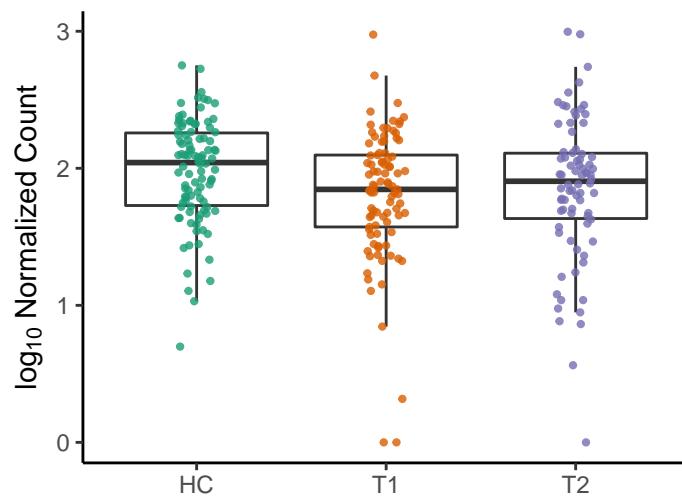
Salinibacter ruber
HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.8



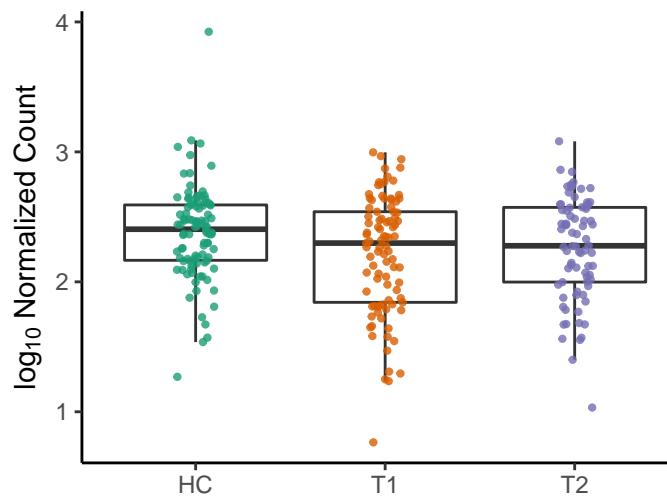
Pseudomonas sp. LBUM920
HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.99



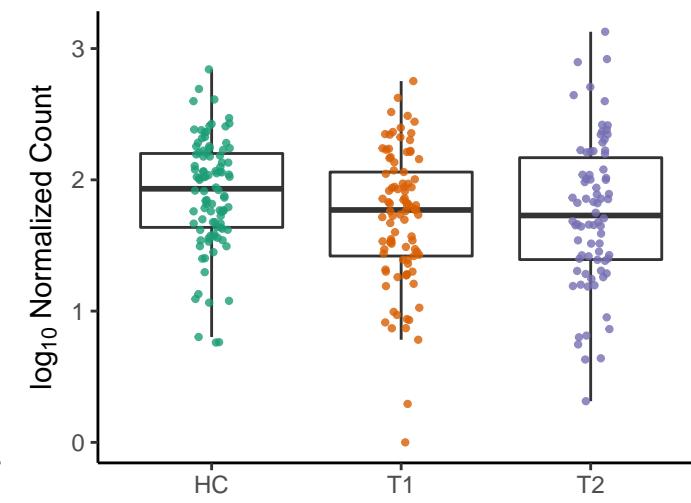
Sphingomonas insulae
HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.14
T1 vs. T2 adjusted p = 0.74



Cupriavidus necator
HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.72

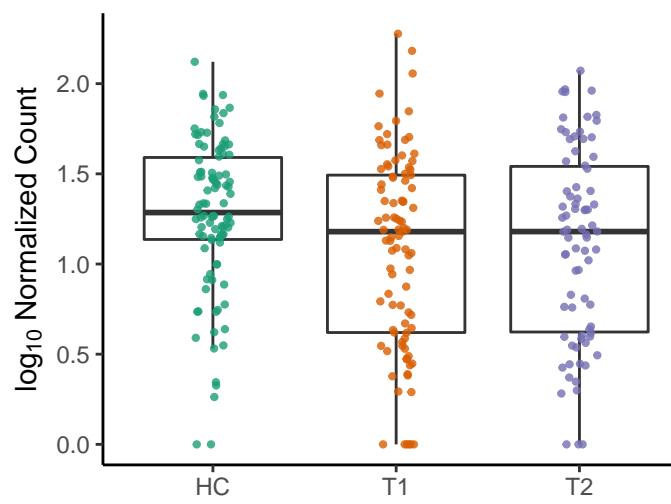


Mycolicibacterium confluentis
HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.7



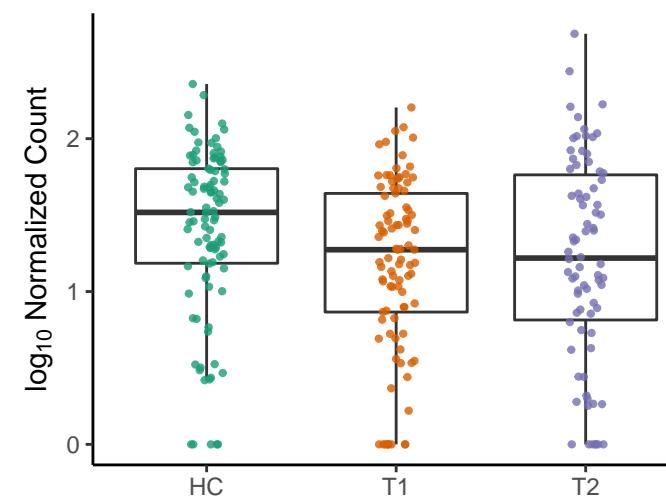
Cupriavidus malaysiensis

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.084
 T1 vs. T2 adjusted p = 0.84



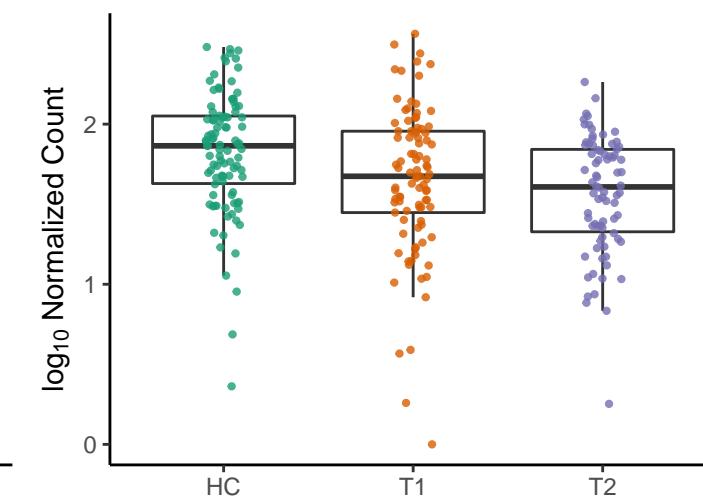
Thermococcus nautili

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.1
 T1 vs. T2 adjusted p = 0.67



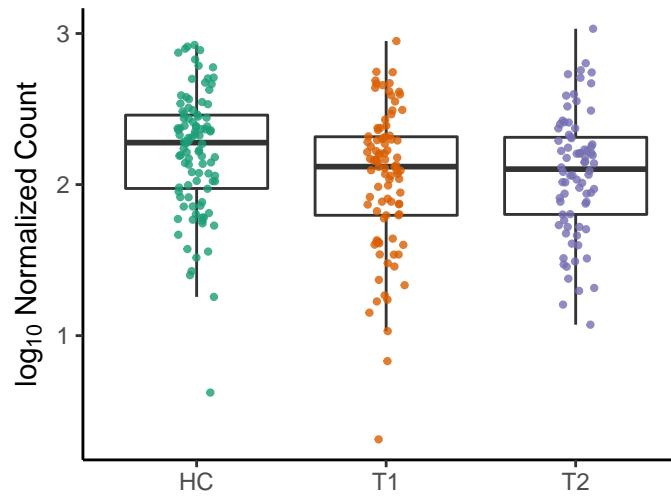
endosymbiont of *Acanthamoeba* sp. UW

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



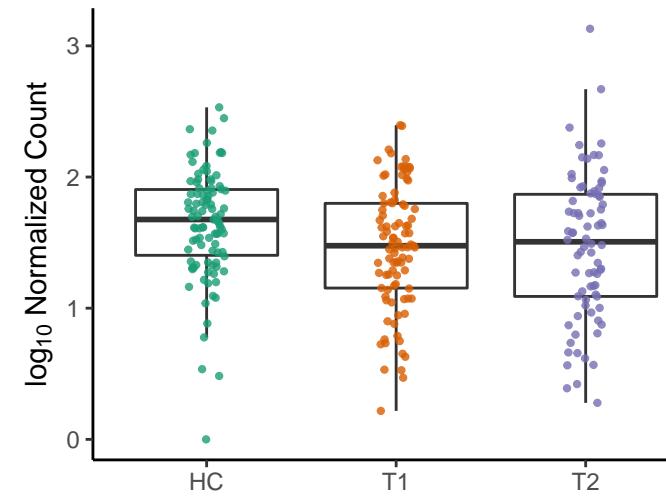
Arthrobacter crystallopoietes

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.74



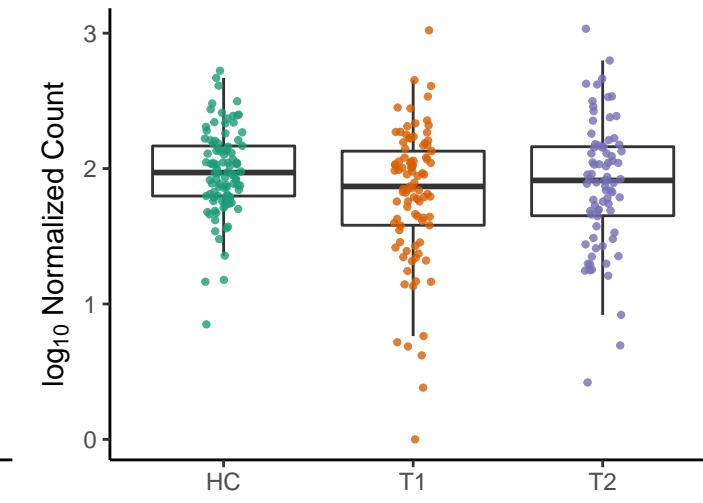
Paraphotobacterium marinum

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.91



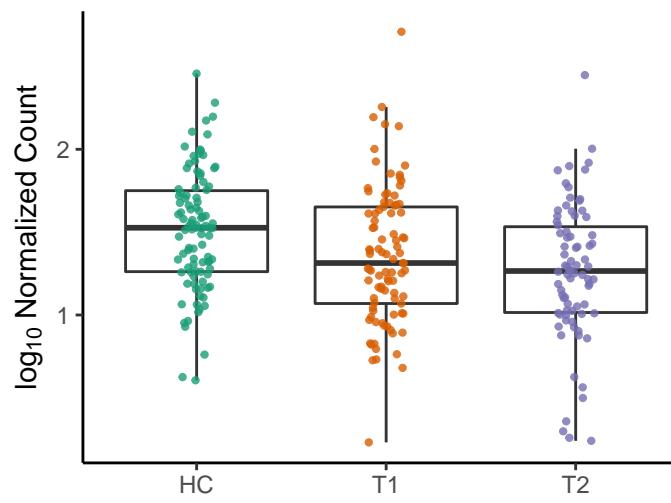
Rhizorhabdus dicambivorens

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.21
 T1 vs. T2 adjusted p = 0.62



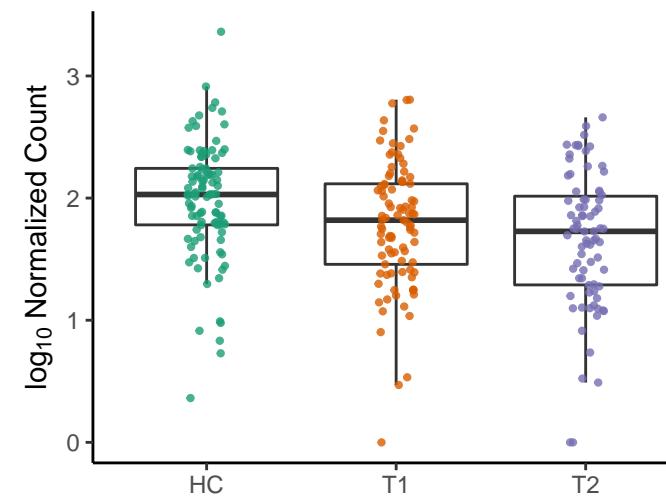
Shewanella donghaensis

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



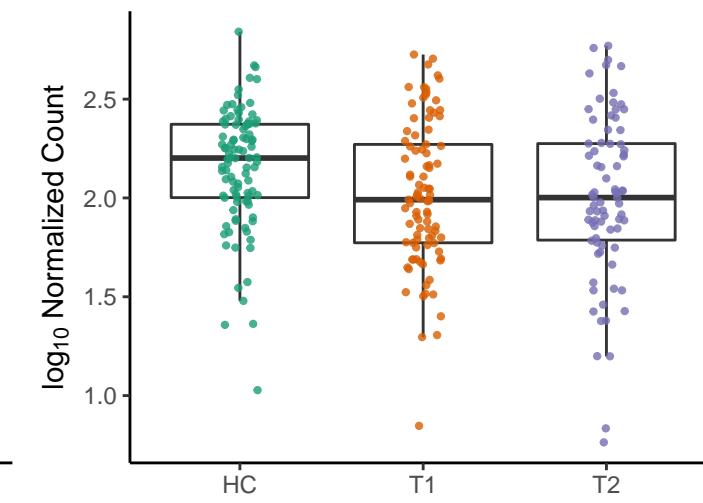
Streptobacillus moniliformis

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



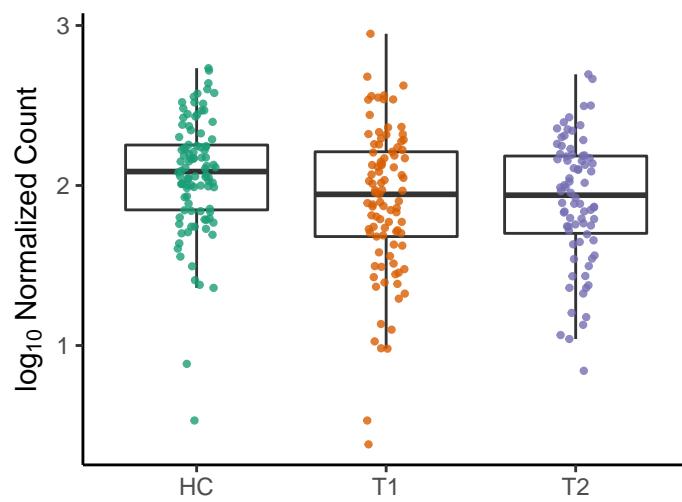
Kurthia sp. 11kri321

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.034
 T1 vs. T2 adjusted p = 0.92



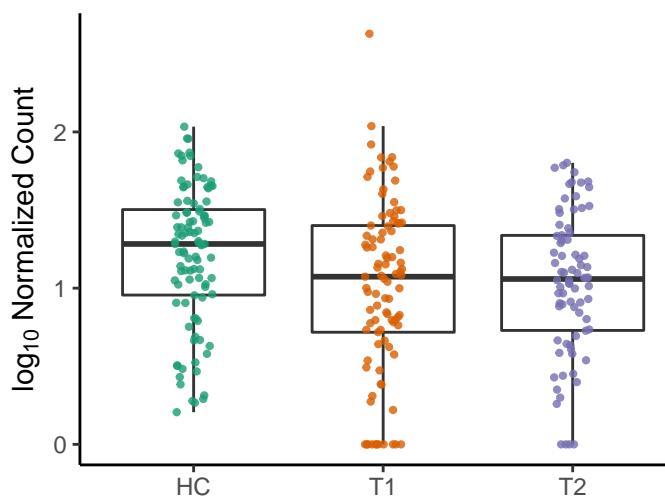
Paracoccus sp. Arc7-R13

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.85



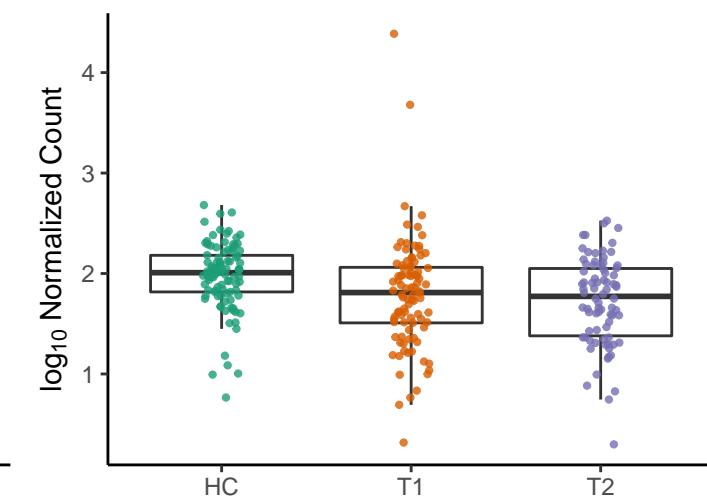
Unclassified Cutibacterium Genus

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.88



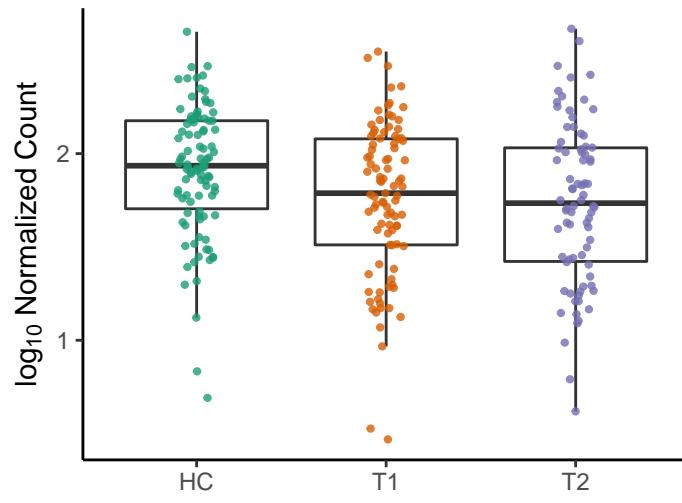
Comamonas kerstensii

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.0017
T1 vs. T2 adjusted p = 0.79



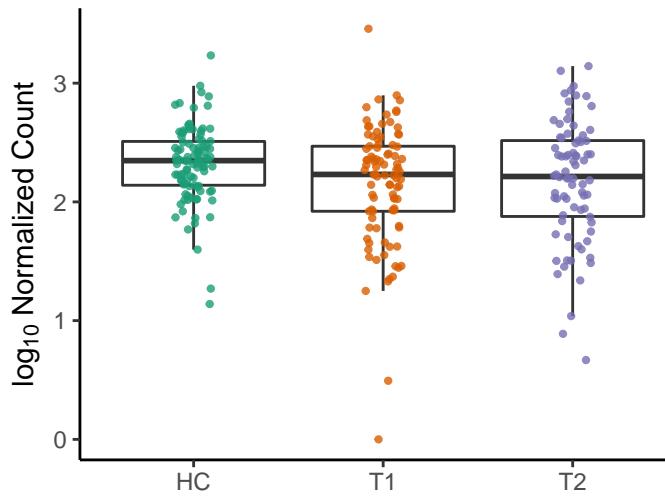
Leptospira interrogans

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.86



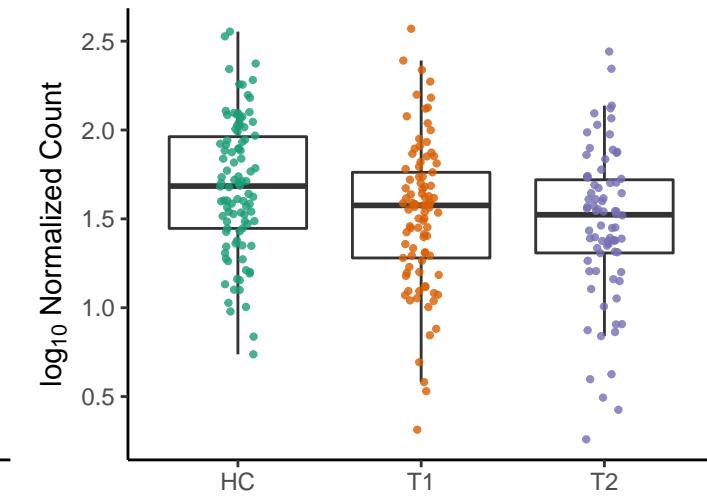
Actinoplanes missouriensis

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.7



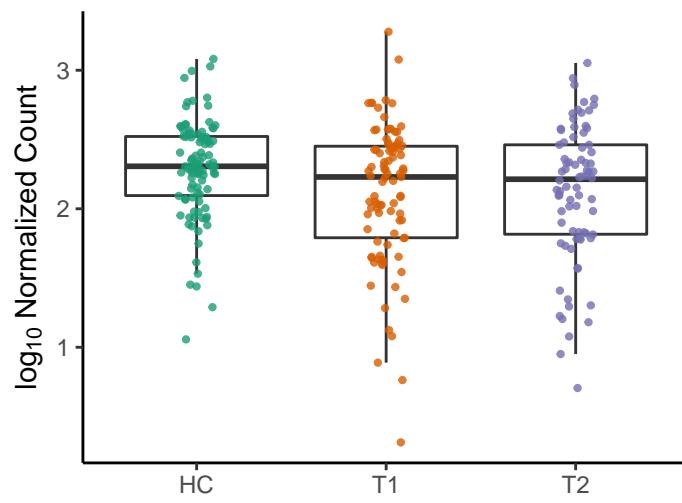
Phaeobacter piscinae

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



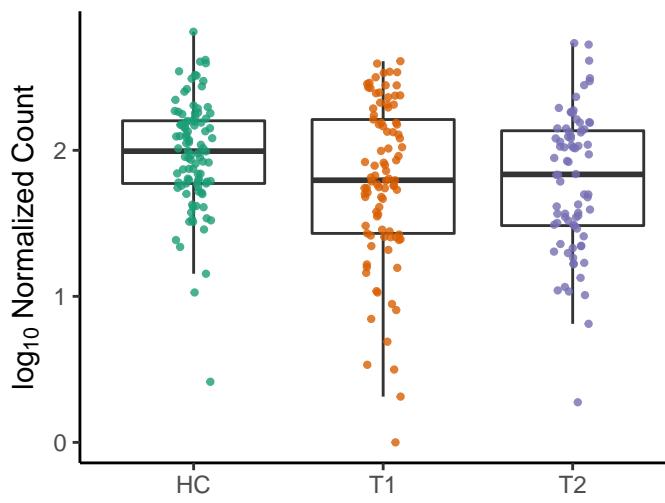
Amycolatopsis sp. YIM 10

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.84



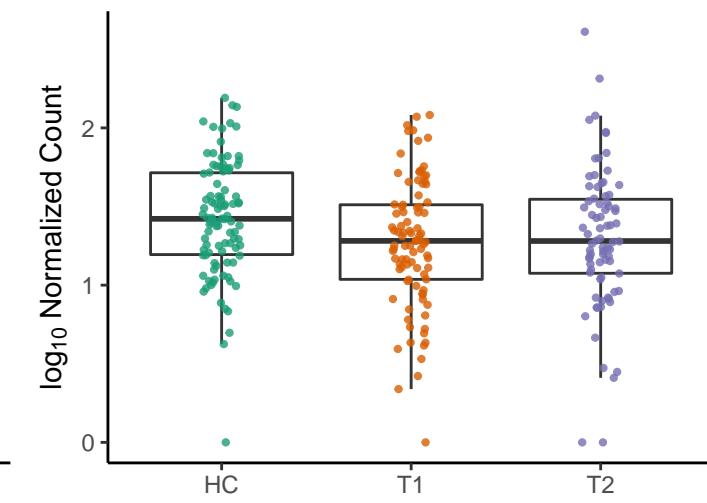
Micromonospora terminaliae

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.86



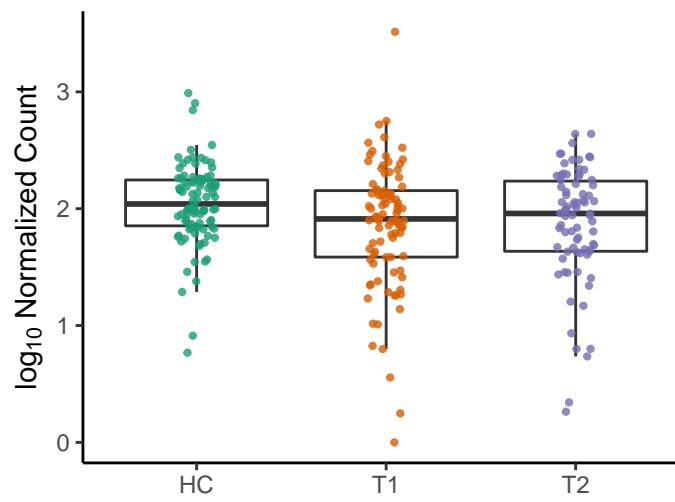
Acinetobacter sp. 323-1

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.92



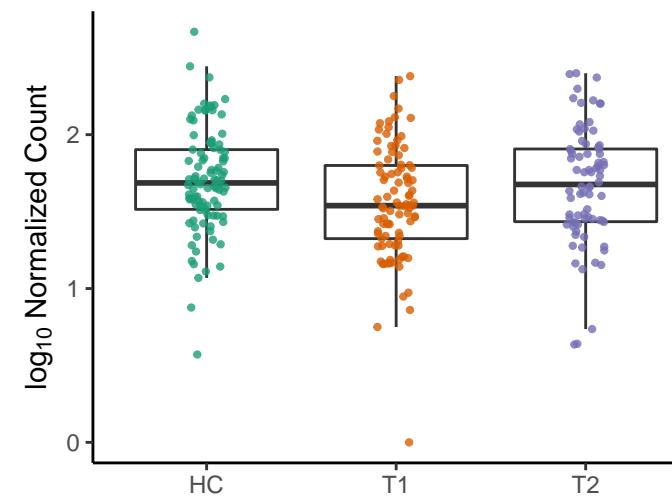
Flavobacterium album

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.83



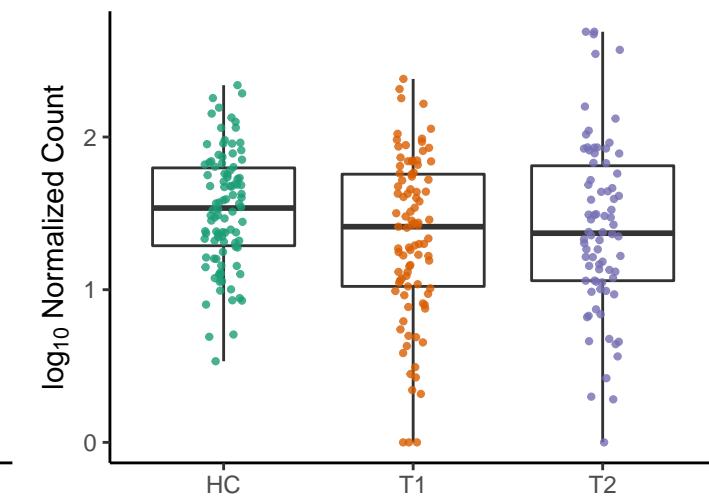
Yersinia entomophaga

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.67
 T1 vs. T2 adjusted p = 0.27



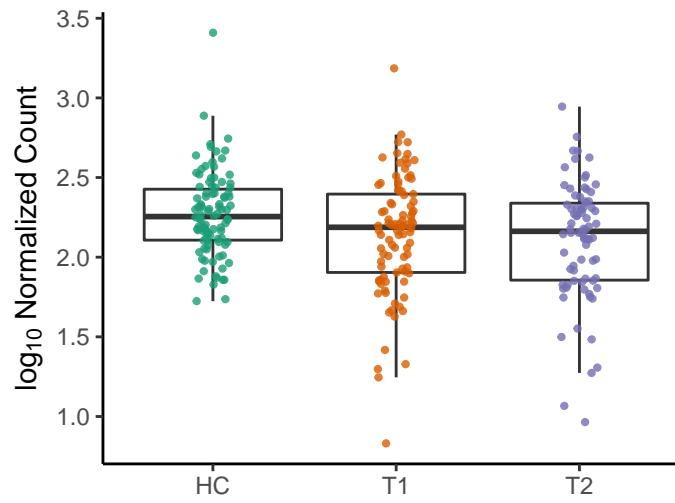
Plantibacter flavus

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.2
 T1 vs. T2 adjusted p = 0.63



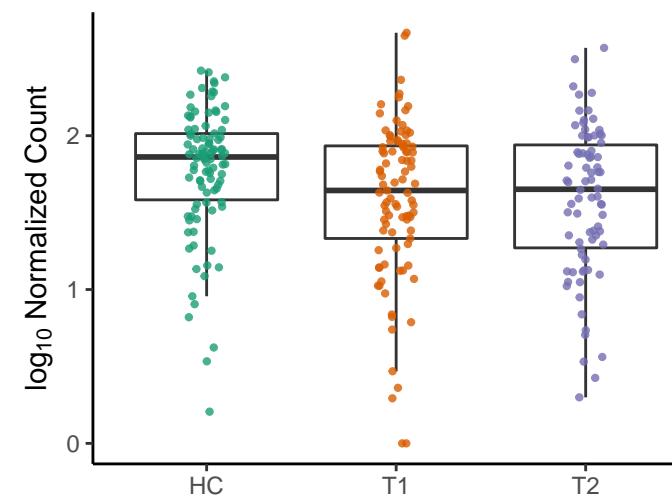
Pseudomonas azotoformans

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



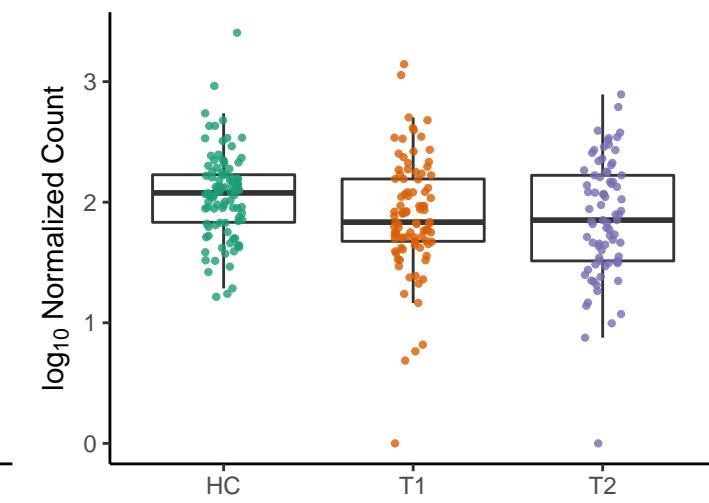
Citromicrobium sp. JL477

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.79



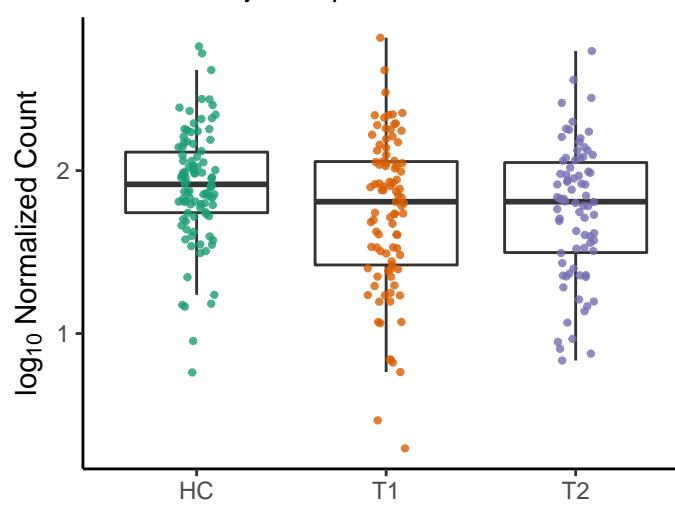
Fuerstia marisgermanicae

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.98



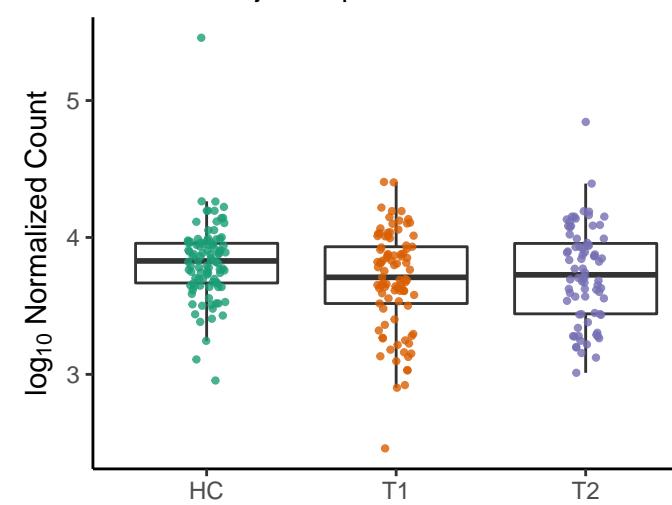
Tetrasphaera sp. HKS02

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.85



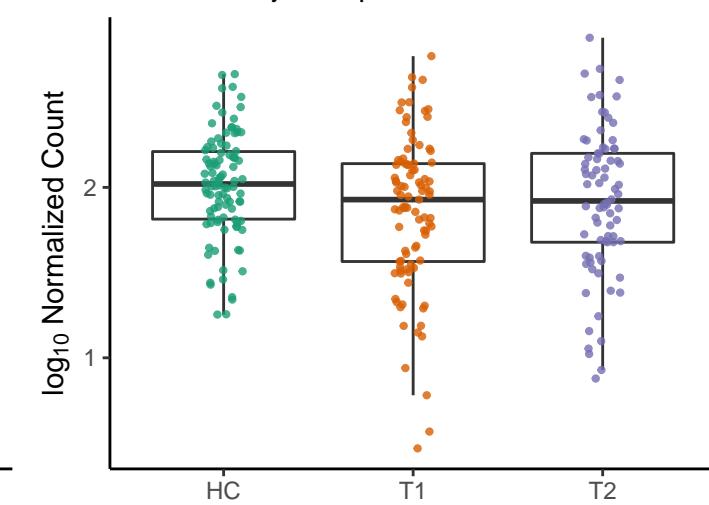
Unclassified *Pseudomonas* Genus

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.68



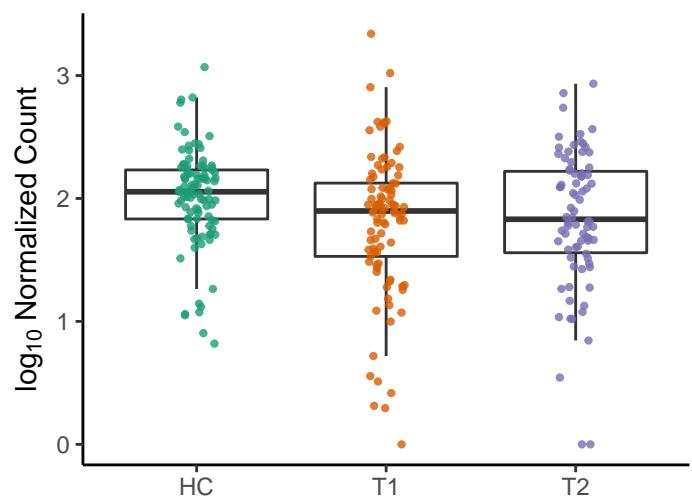
Unclassified *Tardiphaga* Genus

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.68



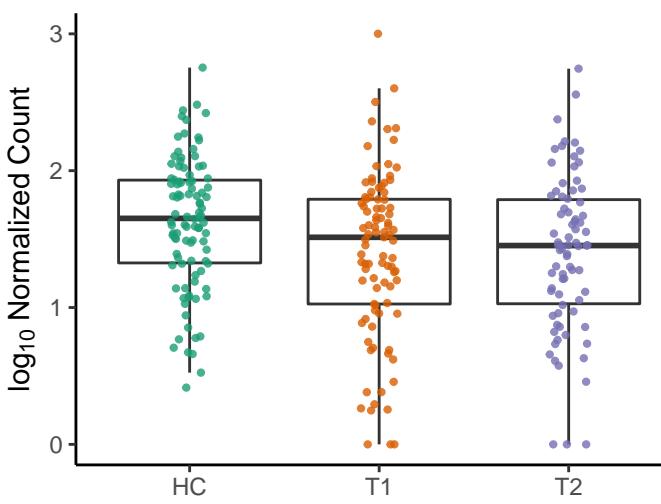
Serpentinomonas raichei

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.69



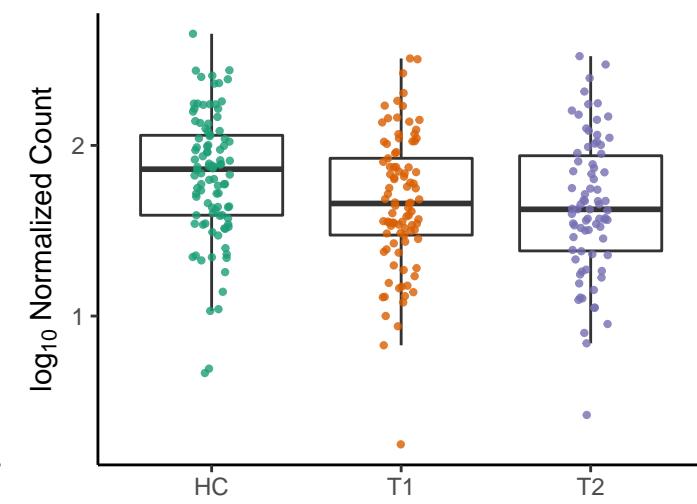
Rhizobium acidisolii

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.96



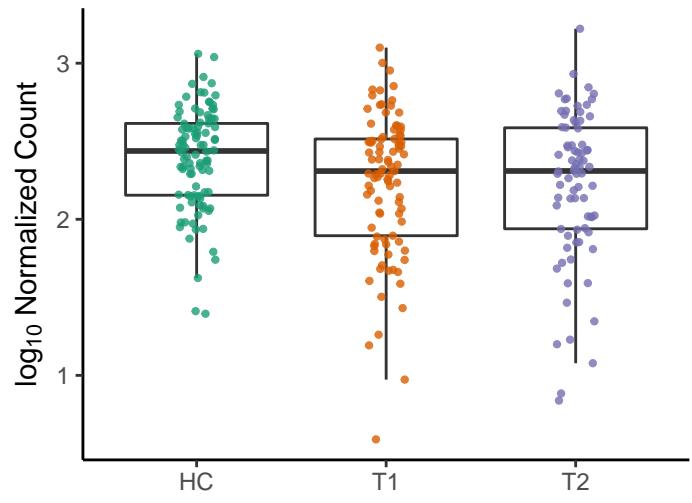
Lysinibacillus sp. 2017

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.96



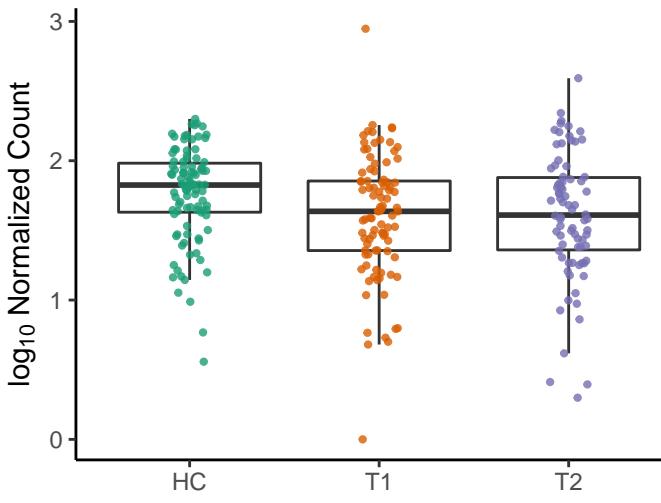
Lysobacter enzymogenes

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.93



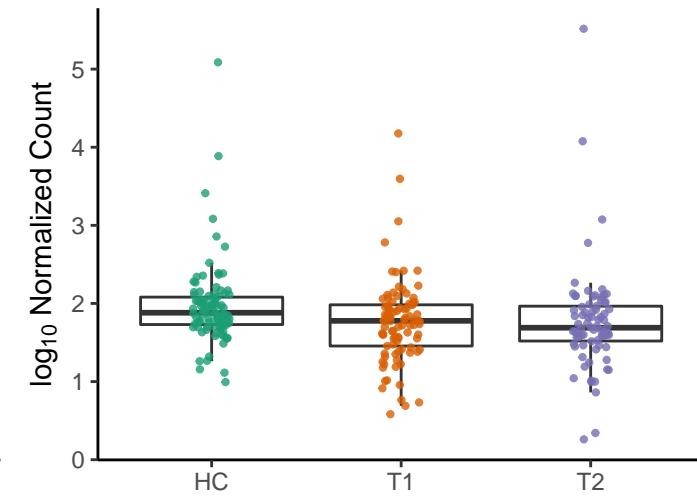
Sulfurimonas gotlandica

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.044
 T1 vs. T2 adjusted p = 0.99



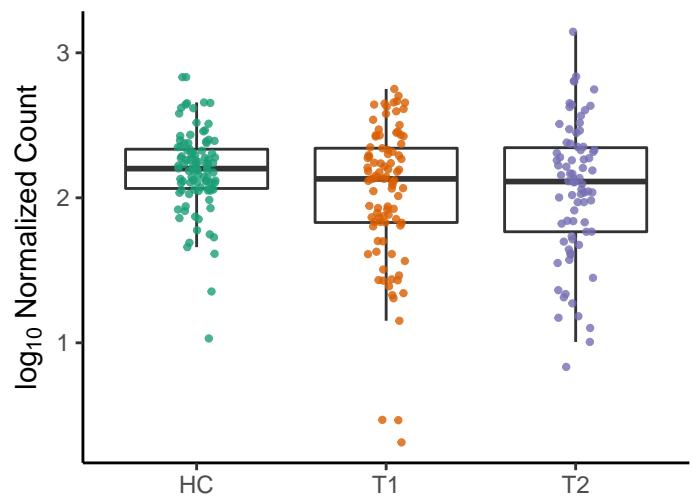
Weissella confusa

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.07
 T1 vs. T2 adjusted p = 0.99



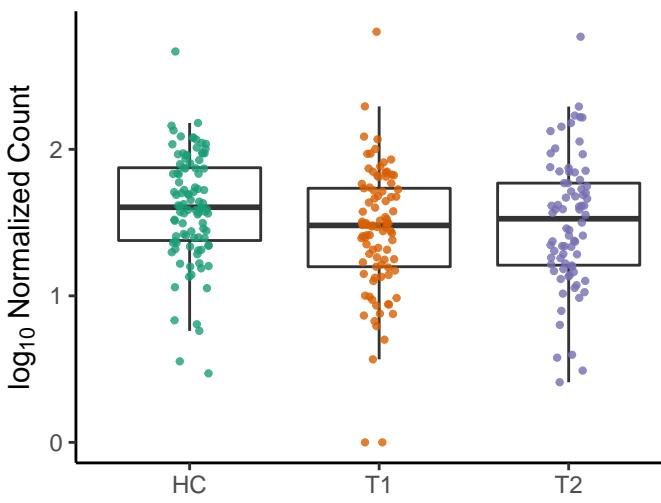
Bosea vaviloviae

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.075
 T1 vs. T2 adjusted p = 0.77



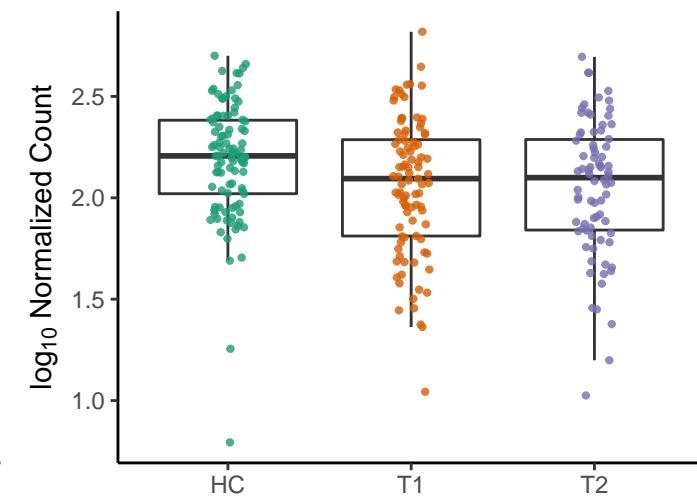
Unclassified Aerococcus Genus

HC vs. T1 adjusted p = 0.03
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.73



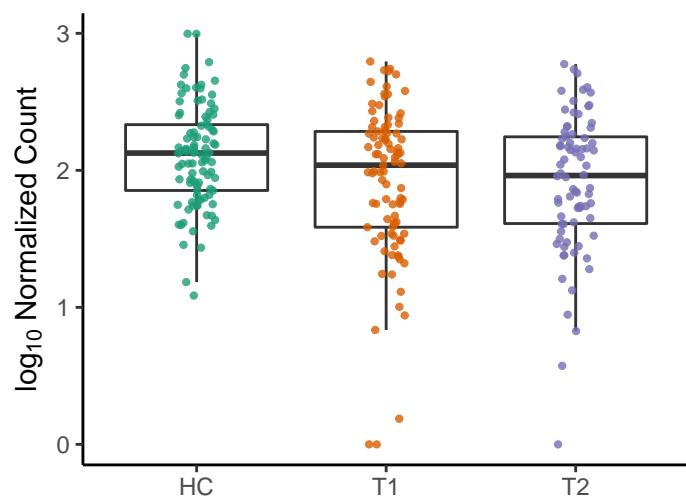
Chryseobacterium taklimakanense

HC vs. T1 adjusted p = 0.031
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.98



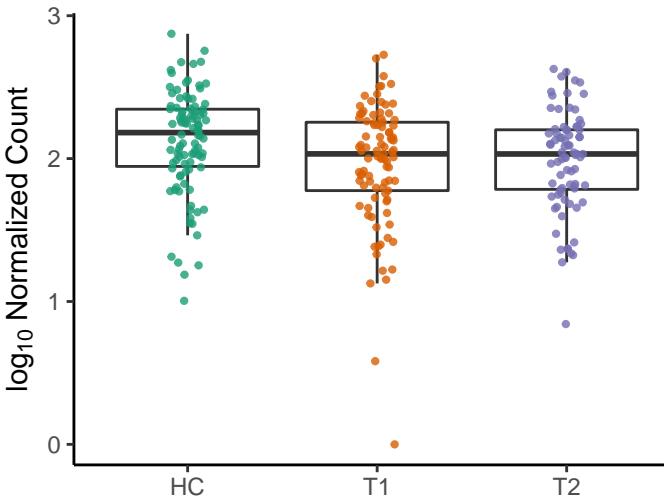
Pseudomonas oryzae

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.93



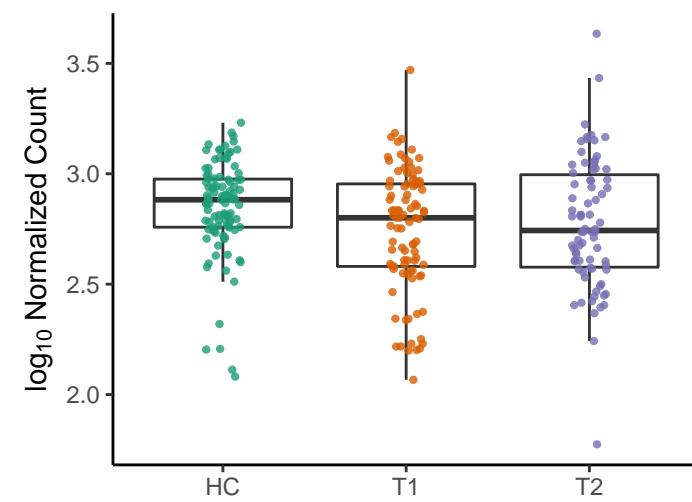
Sphingobium yanoikuyaе

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.76



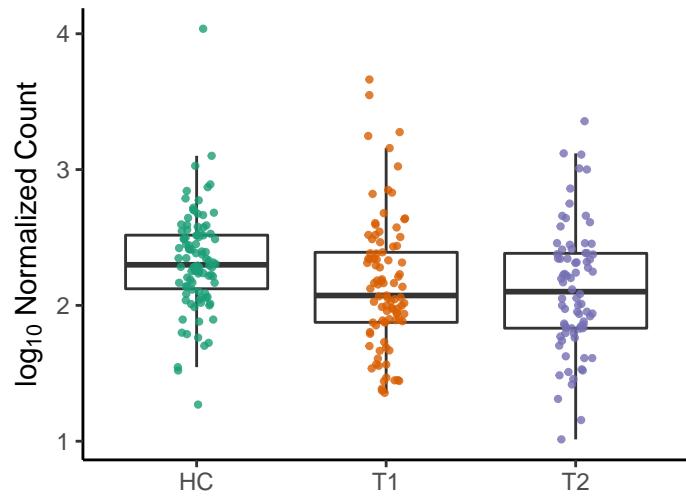
Unclassified Vibrio Genus

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.14
T1 vs. T2 adjusted p = 0.73



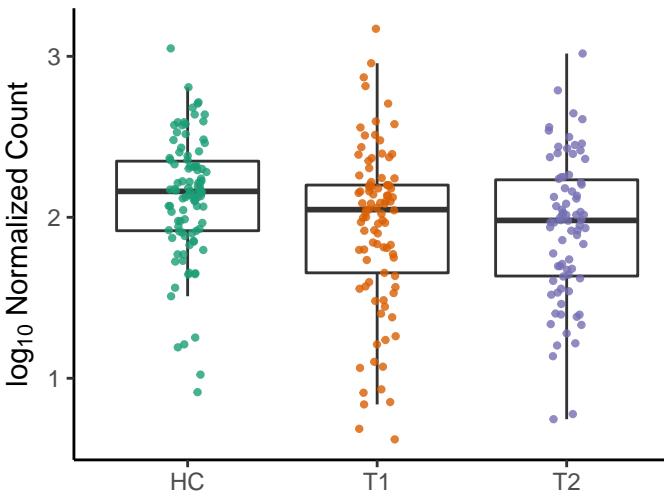
Unclassified Leuconostoc Genus

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



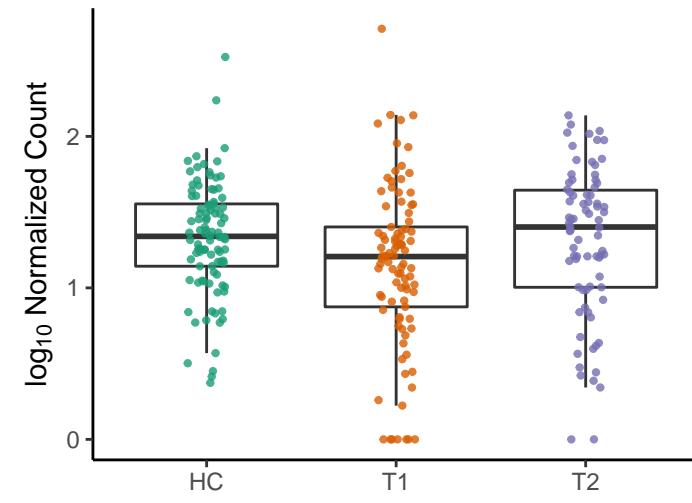
Deinococcus puniceus

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.83



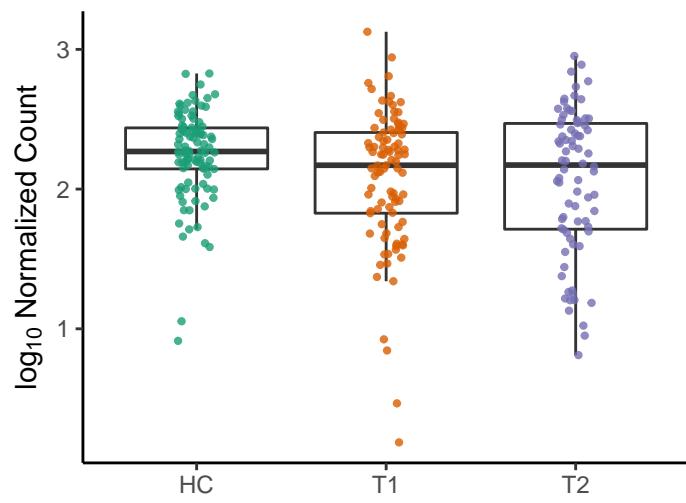
Pseudomonas sp. DR 5–09

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.78
T1 vs. T2 adjusted p = 0.34



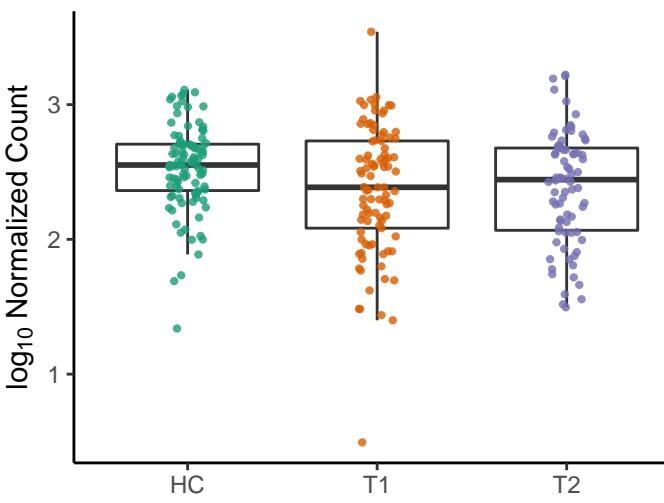
Unclassified Actinoalloteichus Genus

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.96



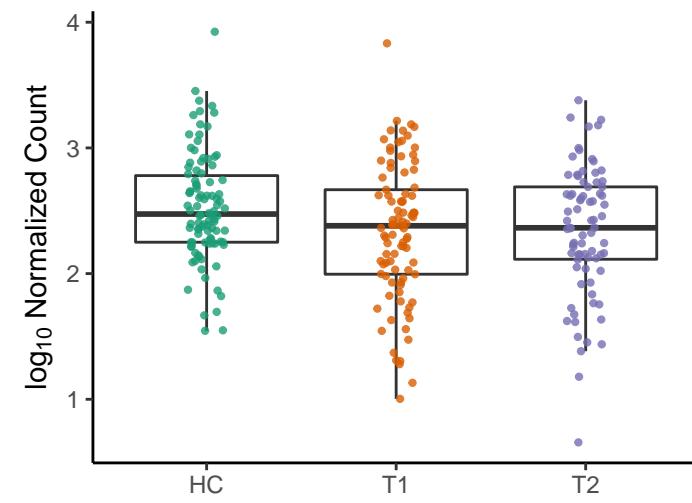
Streptomyces albus

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.77



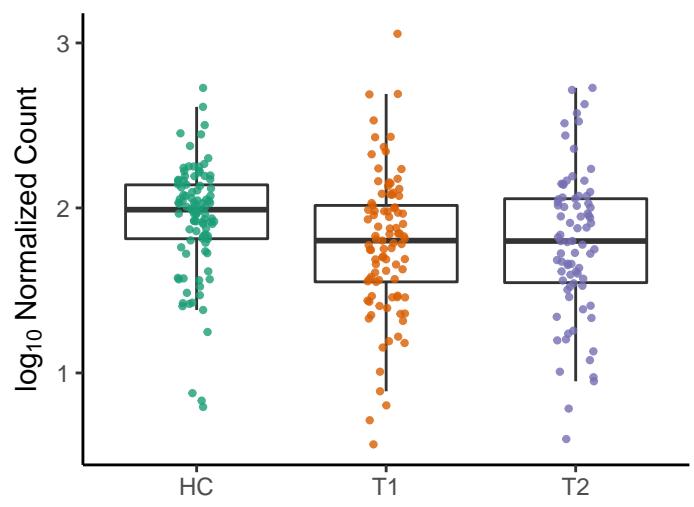
Actinomyces hongkongensis

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.73



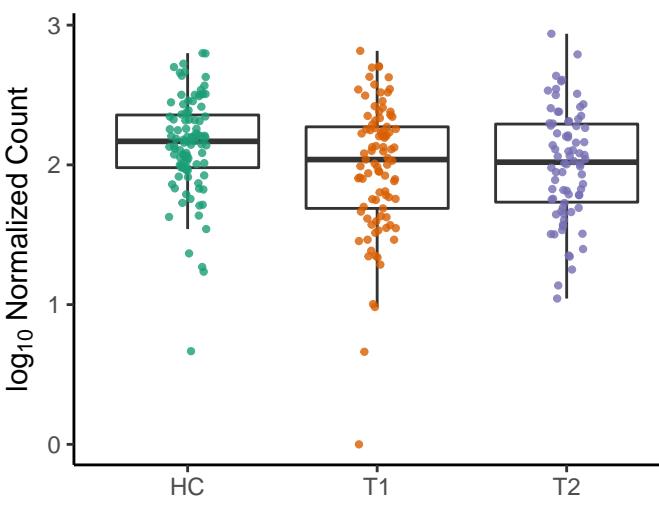
Anoxybacillus flavithermus

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.87



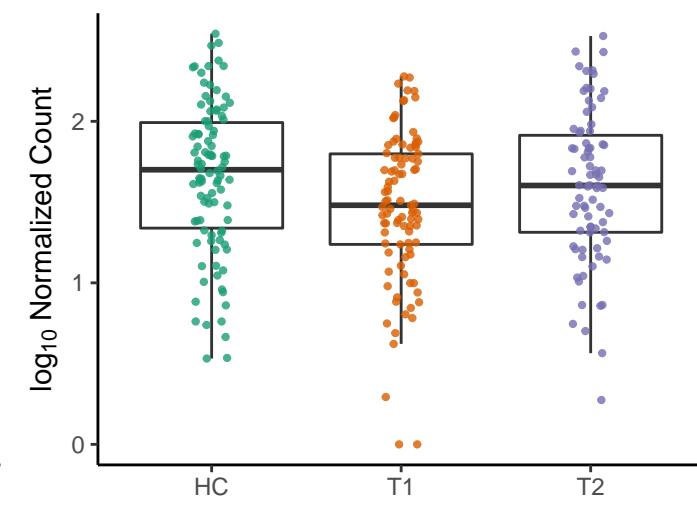
Bordetella trematum

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.81



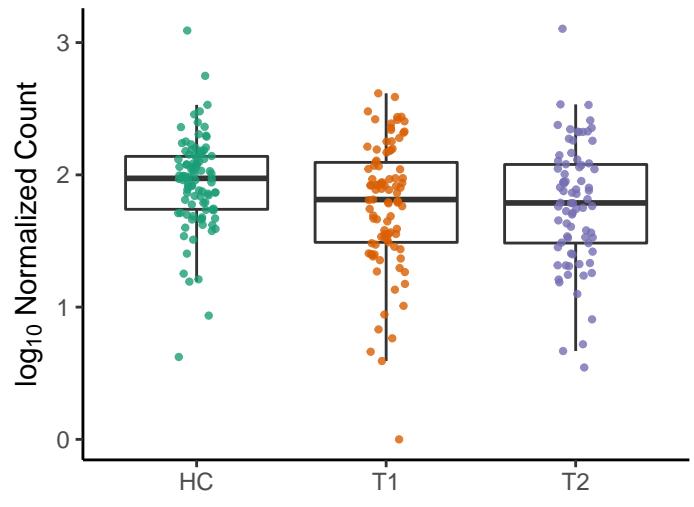
Rhizobium flavum

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.51
T1 vs. T2 adjusted p = 0.56



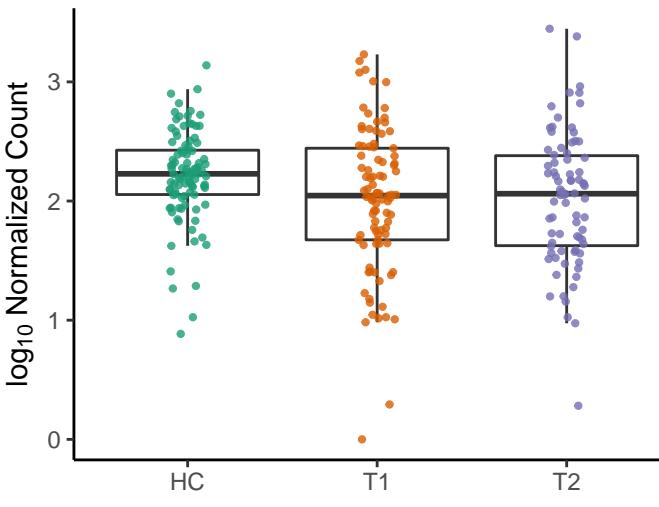
Gordonia polysoprenivorans

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.93



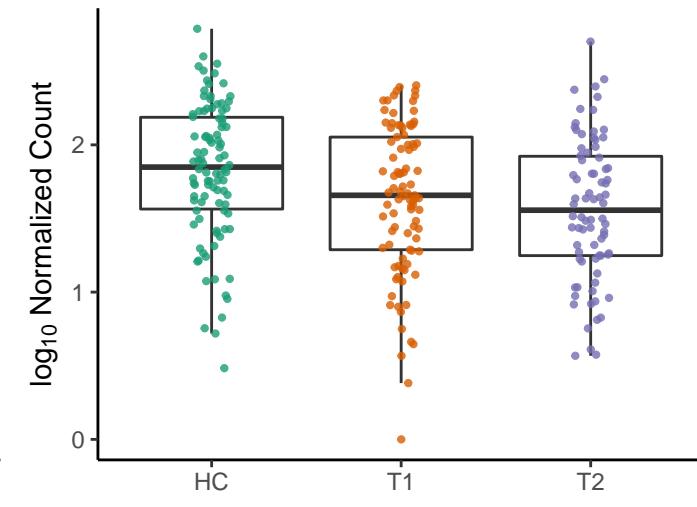
Thioalkalivibrio versutus

HC vs. T1 adjusted p = 0.031
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.88



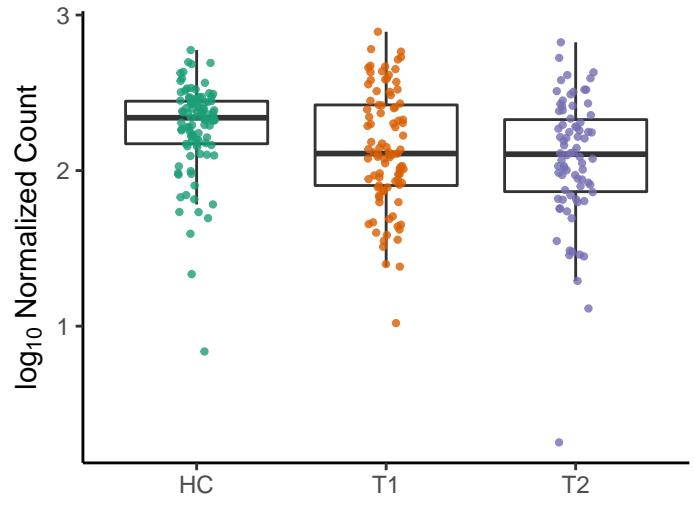
Sphingosinithalassobacter sp. zrk23

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



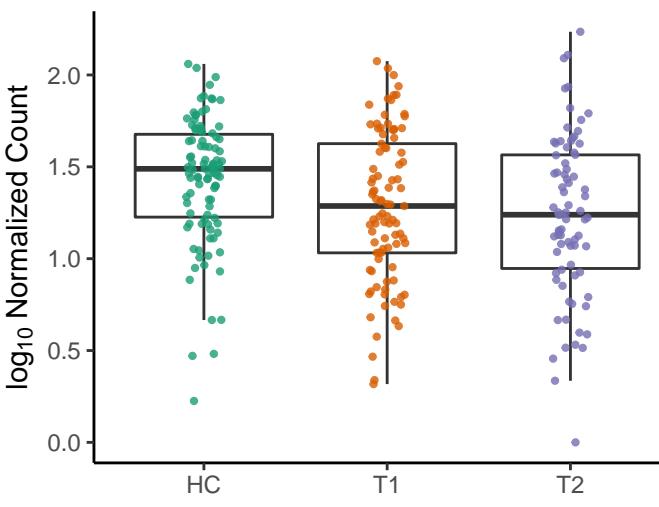
[*Clostridium*] ultunense

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



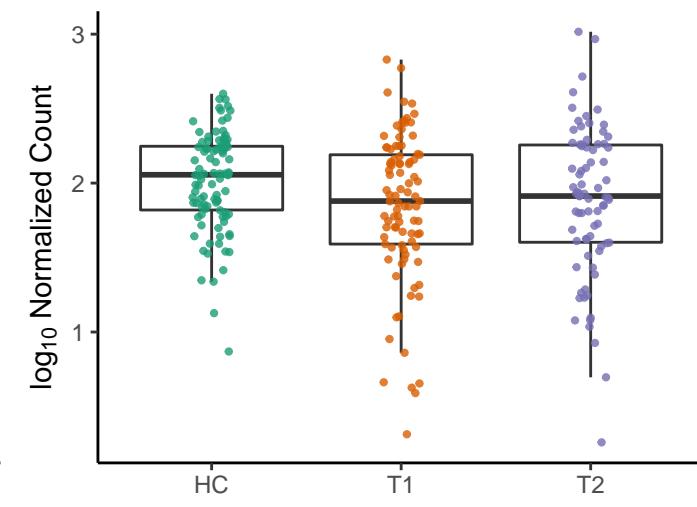
Cetia pacifica

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



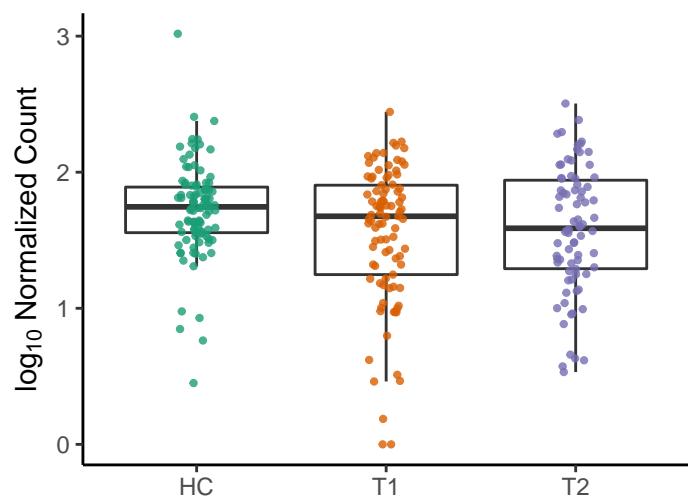
Cellulomonas sp. JZ18

HC vs. T1 adjusted p = 0.032
HC vs. T2 adjusted p = 0.097
T1 vs. T2 adjusted p = 0.79



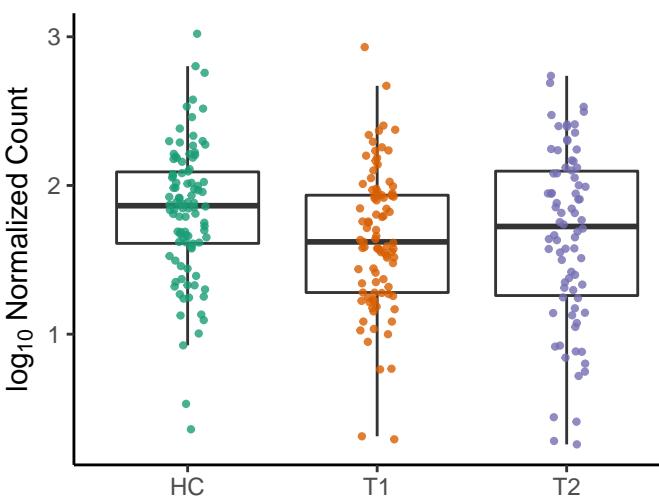
Pseudomonas reinekei

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.07
 T1 vs. T2 adjusted p = 0.73



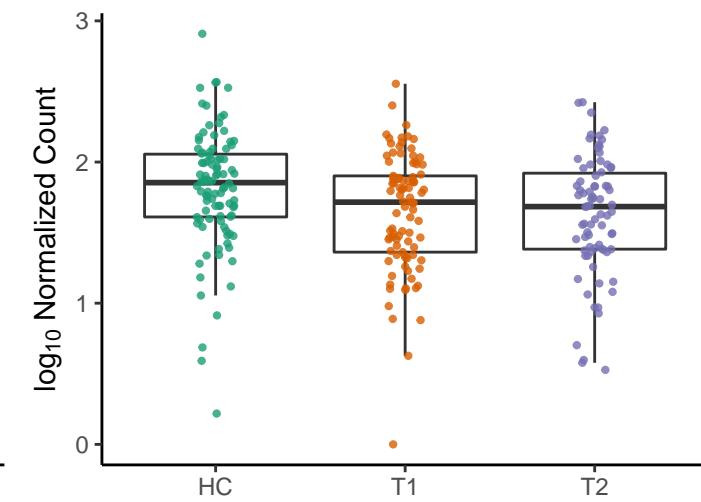
Salinigranum rubrum

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.88



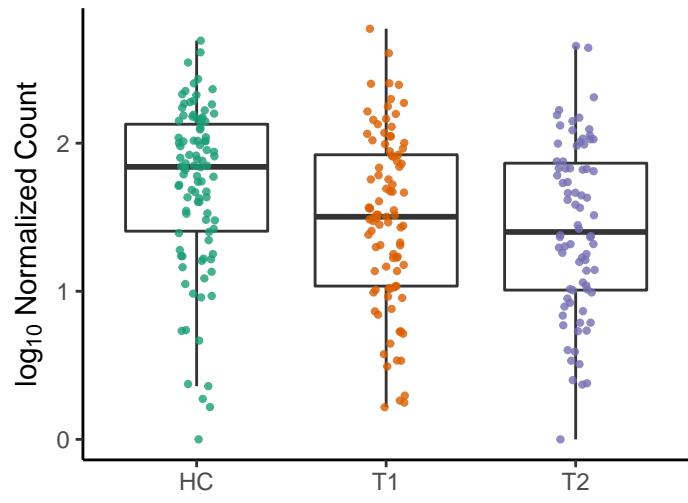
Calditerrivibrio nitroreducens

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 1



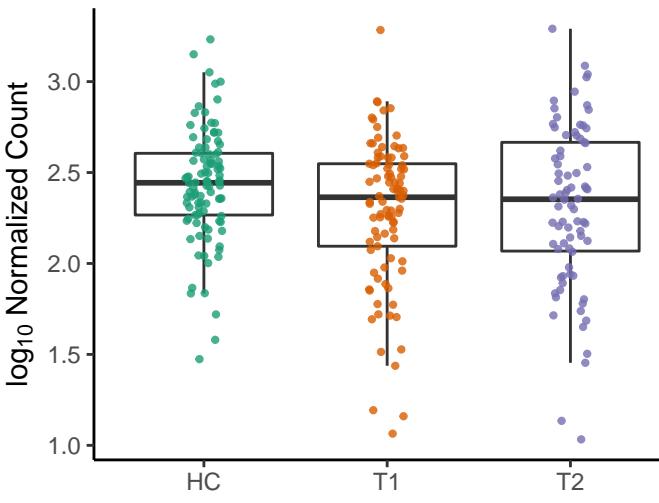
Lactobacillus sp. BHWM-4

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



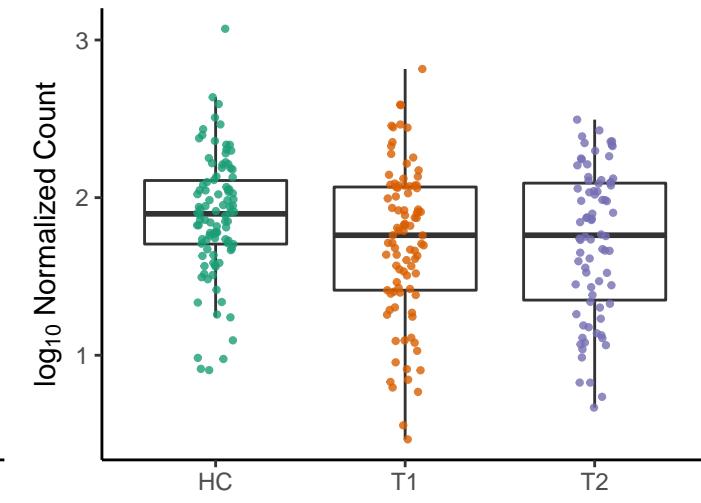
Alienimonas californiensis

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.74



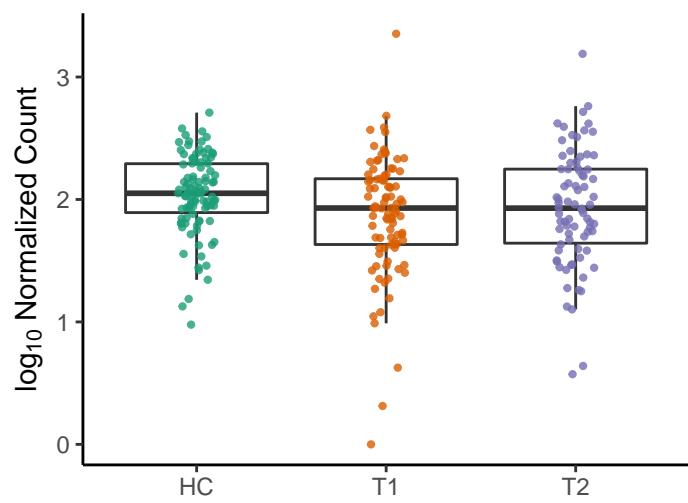
Microbacterium oryzae

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.91



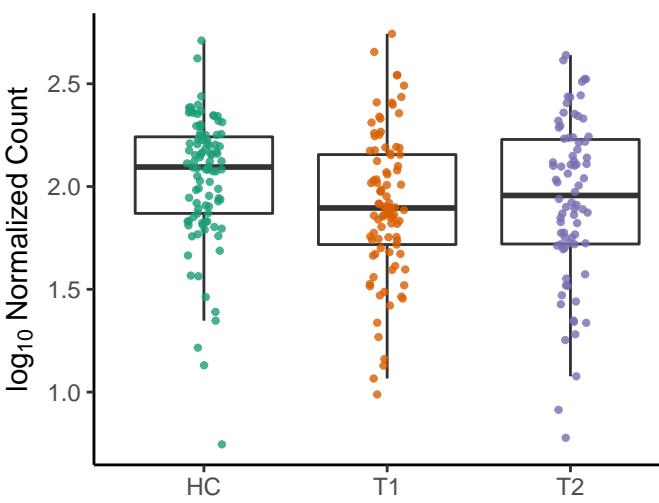
Mycobacterium grossiae

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.17
 T1 vs. T2 adjusted p = 0.66



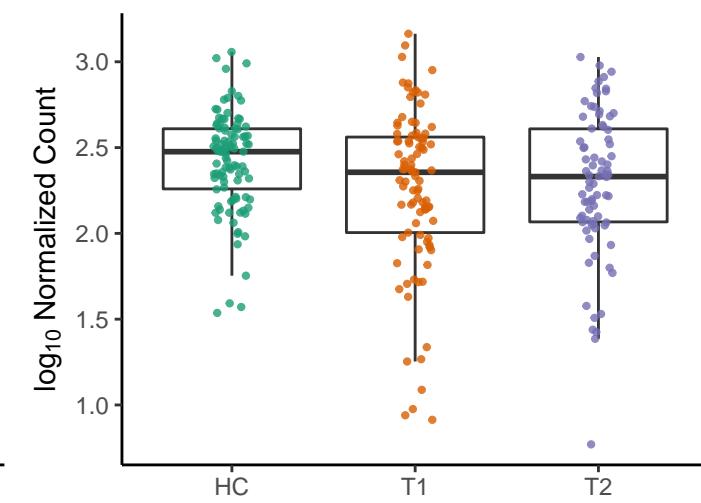
Paenibacillus sp. IHB B 3084

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.77



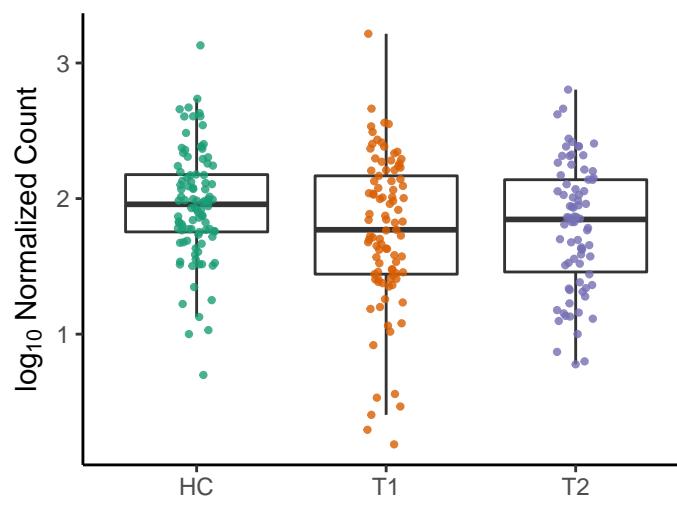
Pseudodesulfovibrio aespoensis

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.78



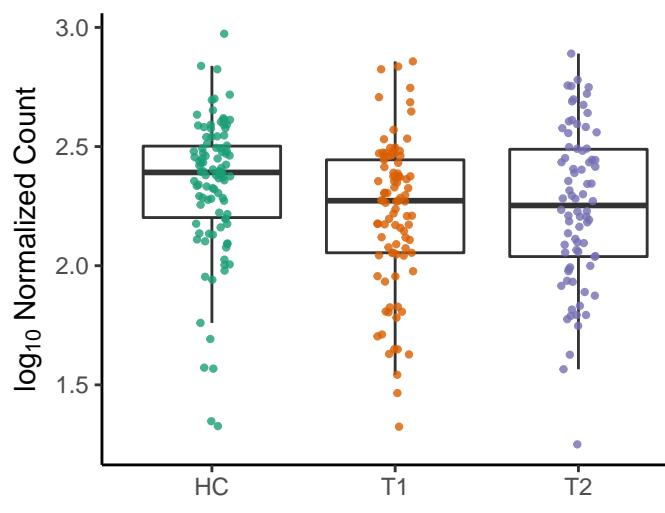
Segniliparus rotundus

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.74



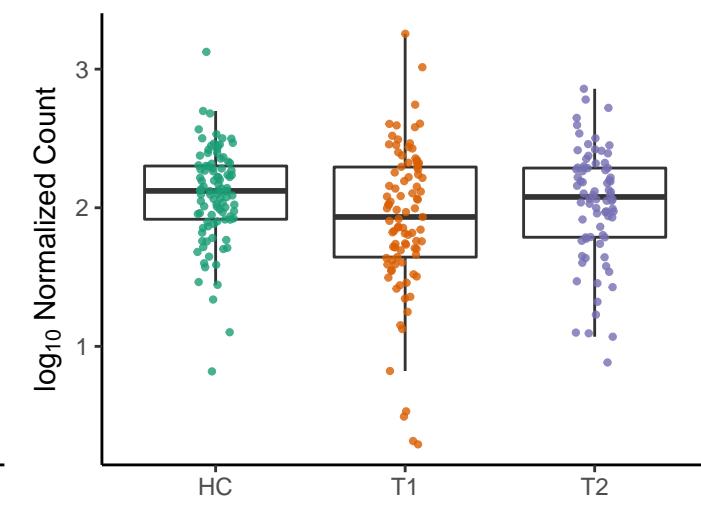
Unclassified Pectobacterium Genus

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.67



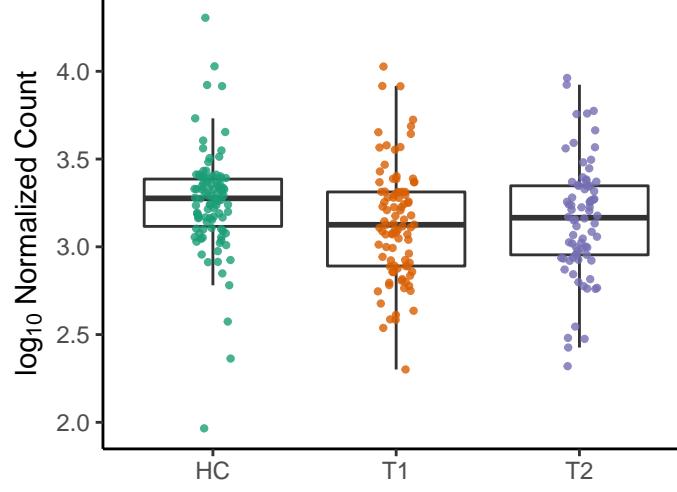
Leifsonia sp. PS1209

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.37
 T1 vs. T2 adjusted p = 0.43



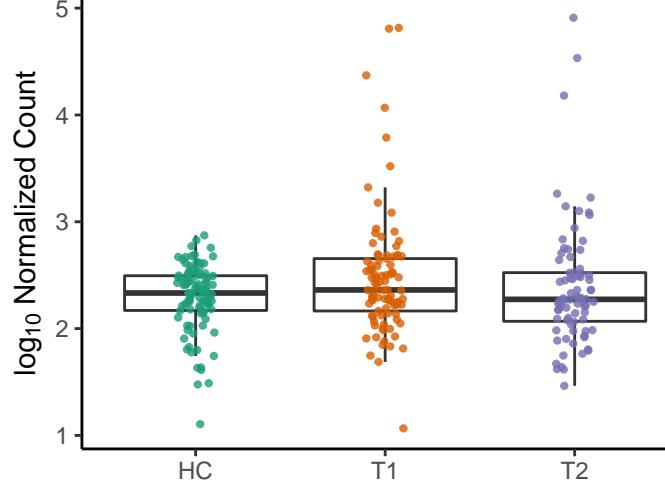
Intestinibaculum porci

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.083
 T1 vs. T2 adjusted p = 0.81



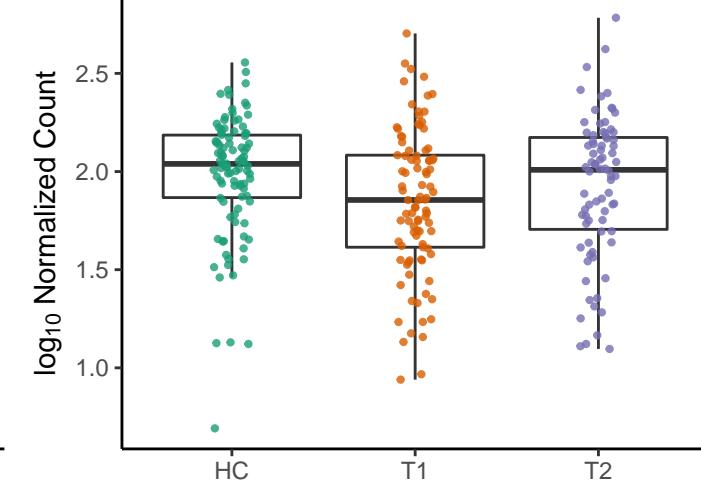
Enterococcus avium

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.28
 T1 vs. T2 adjusted p = 0.66



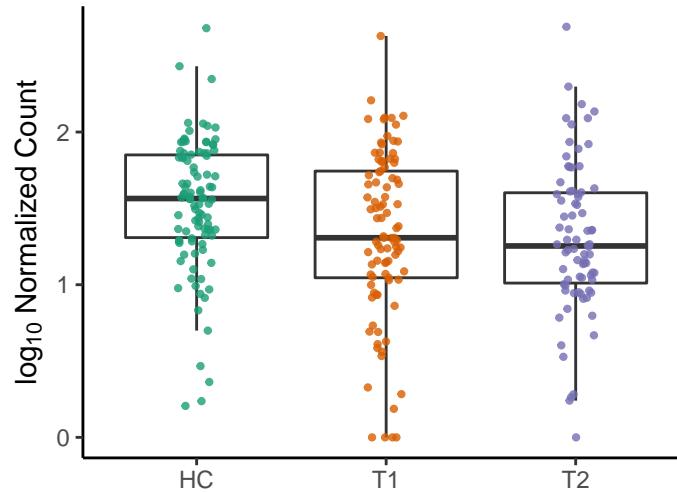
Geobacillus thermodenitrificans

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.35
 T1 vs. T2 adjusted p = 0.61



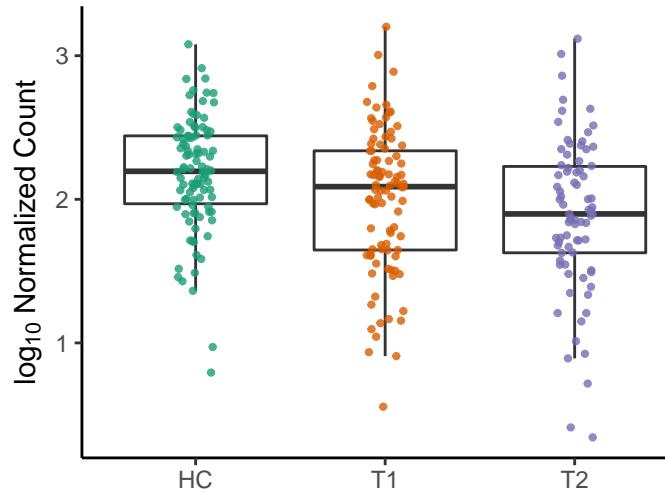
Helicobacter himalayensis

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



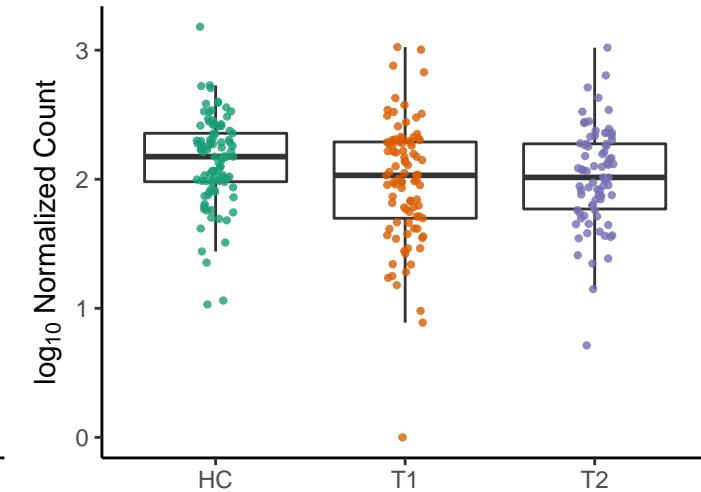
Streptococcus sp. 116-D4

HC vs. T1 adjusted p = 0.032
 HC vs. T2 adjusted p = 0.0024
 T1 vs. T2 adjusted p = 0.68



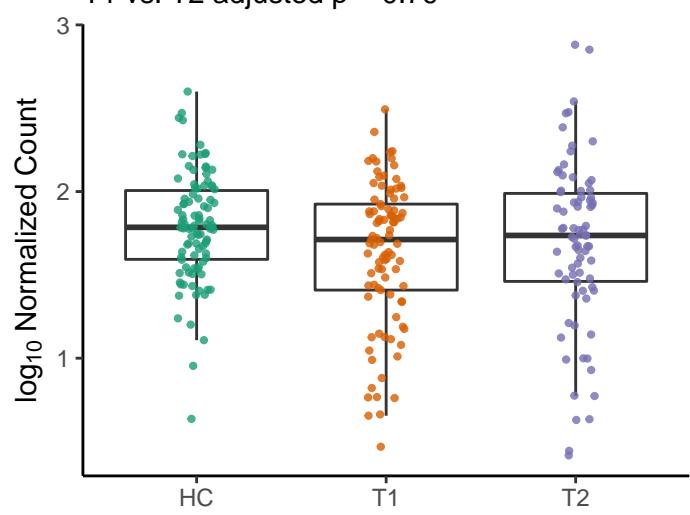
Rhizobium sp. 11515TR

HC vs. T1 adjusted p = 0.033
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.7



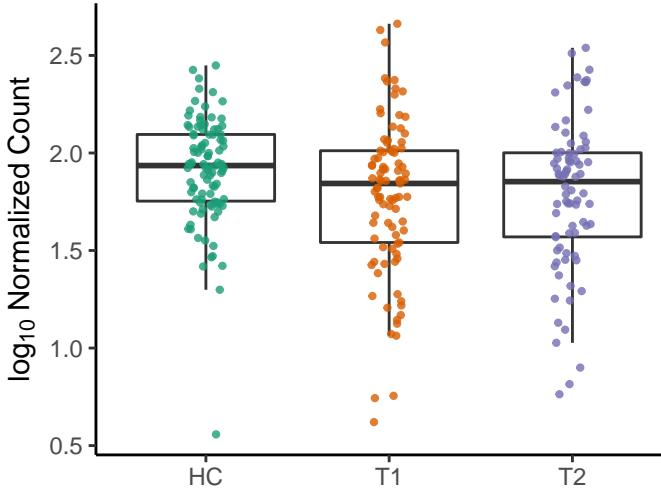
Neomicrococcus aestuarii

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.23
T1 vs. T2 adjusted p = 0.79



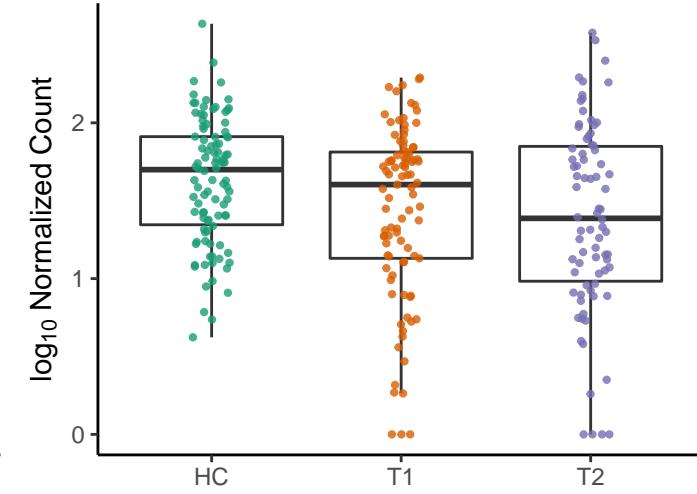
Terasakiella sp. SH-1

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.83



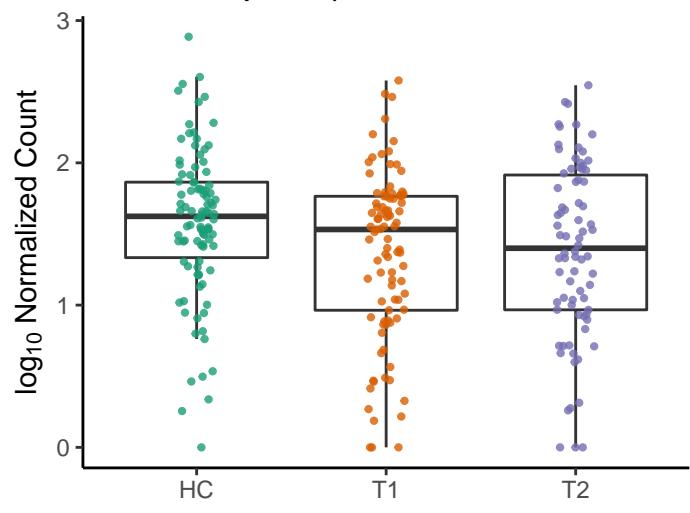
Agromyces sp. MF30-A

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.97



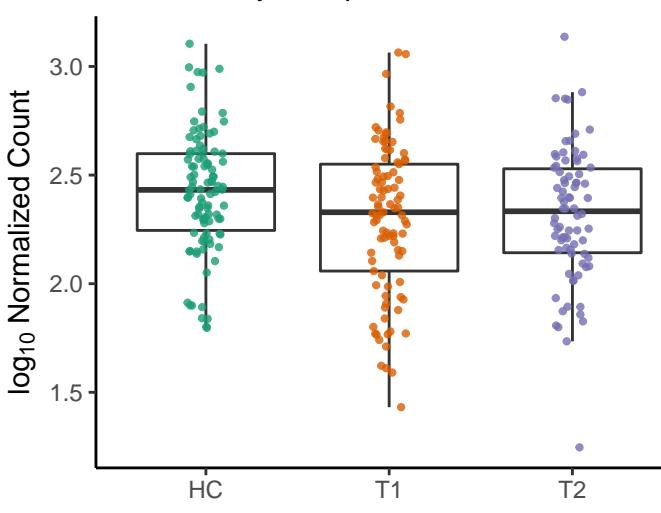
Halorubrum trapanicum

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.072
T1 vs. T2 adjusted p = 0.76



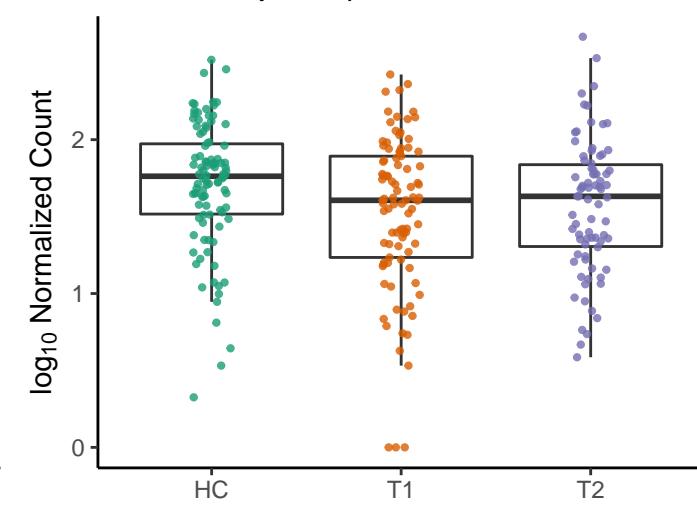
Brevibacillus agri

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.75



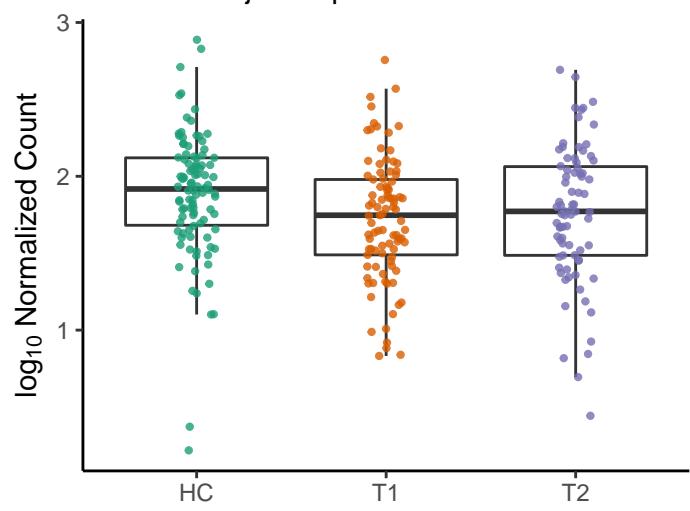
Corynebacterium pelargi

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.72



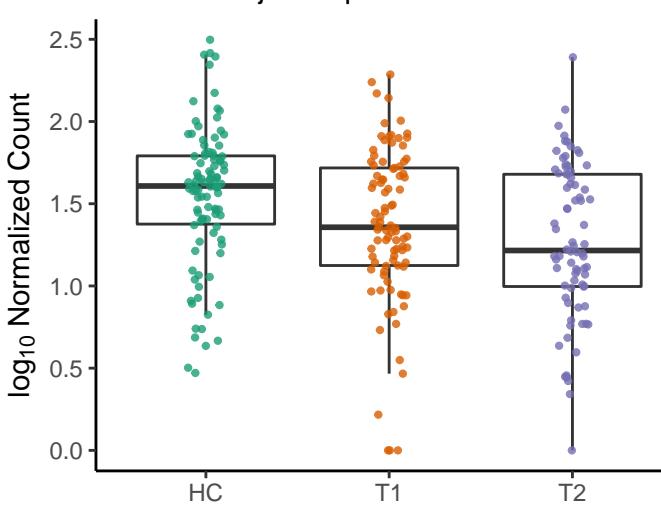
Histophilus somni

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.98



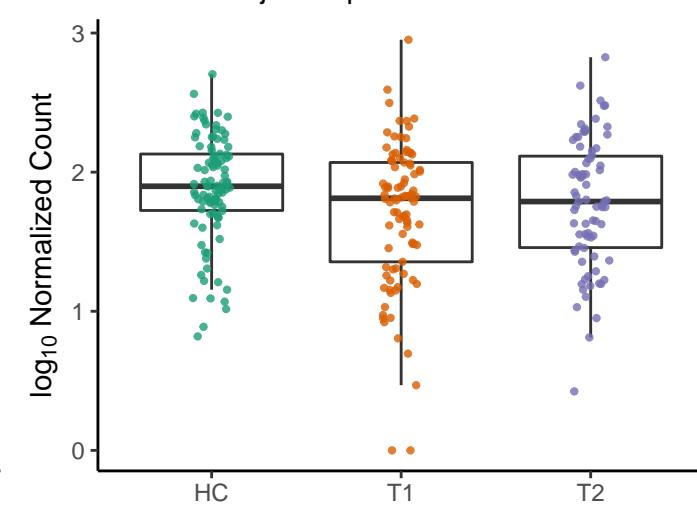
Unclassified Dokdonia Genus

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



Unclassified Micrococcus Genus

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.2
T1 vs. T2 adjusted p = 0.66

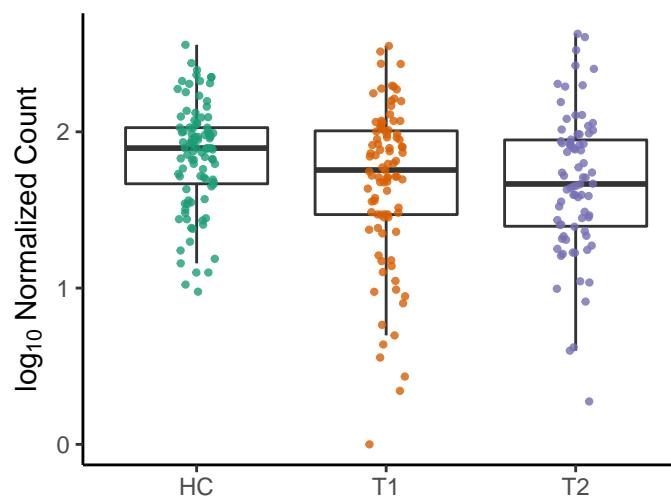


Streptomyces noursei

HC vs. T1 adjusted p = 0.033

HC vs. T2 adjusted p = 0.029

T1 vs. T2 adjusted p = 0.87

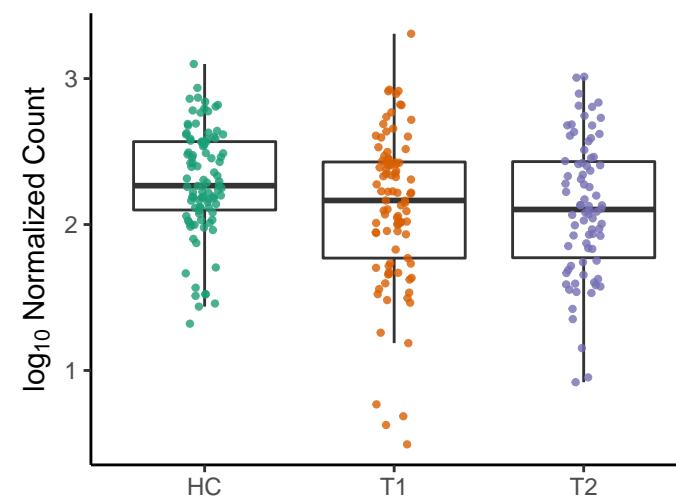


Rhizobacter gummiphilus

HC vs. T1 adjusted p = 0.033

HC vs. T2 adjusted p = 0.026

T1 vs. T2 adjusted p = 0.89

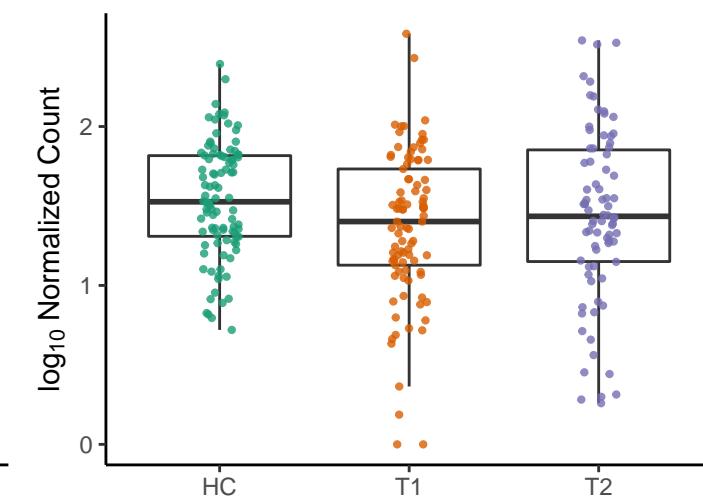


Halorussus sp. ZS-3

HC vs. T1 adjusted p = 0.033

HC vs. T2 adjusted p = 0.27

T1 vs. T2 adjusted p = 0.7

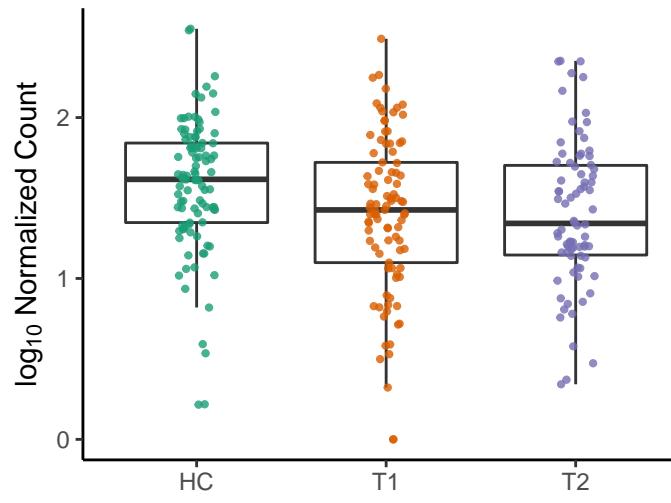


Legionella longbeachae

HC vs. T1 adjusted p = 0.033

HC vs. T2 adjusted p = 0.033

T1 vs. T2 adjusted p = 0.94

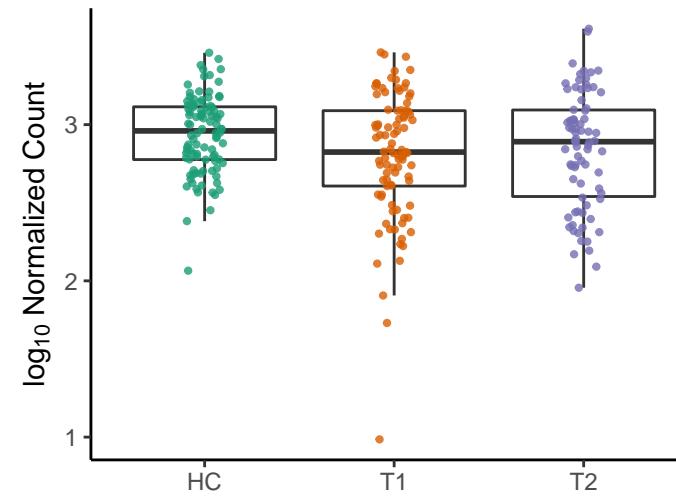


Unclassified Corynebacteriales Order

HC vs. T1 adjusted p = 0.033

HC vs. T2 adjusted p = 0.11

T1 vs. T2 adjusted p = 0.7

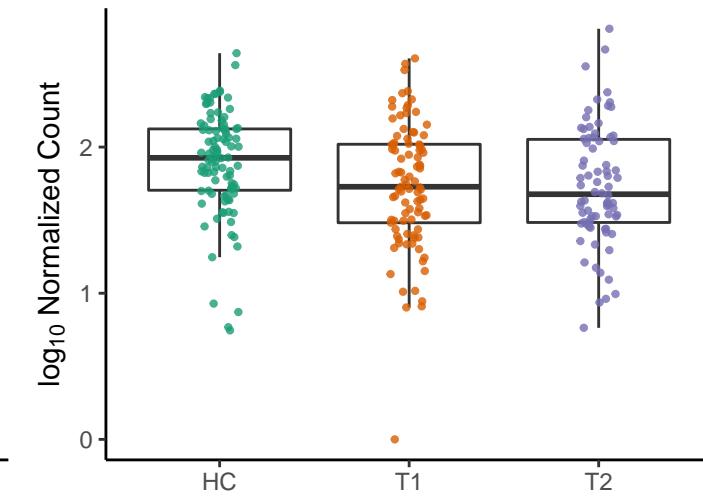


Spirochaeta perflievi

HC vs. T1 adjusted p = 0.033

HC vs. T2 adjusted p = 0.034

T1 vs. T2 adjusted p = 0.89

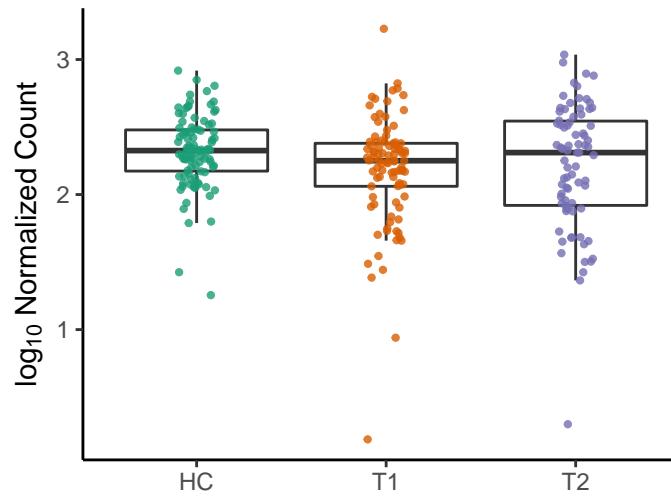


Microvirgula aerodenitrificans

HC vs. T1 adjusted p = 0.033

HC vs. T2 adjusted p = 0.14

T1 vs. T2 adjusted p = 0.76

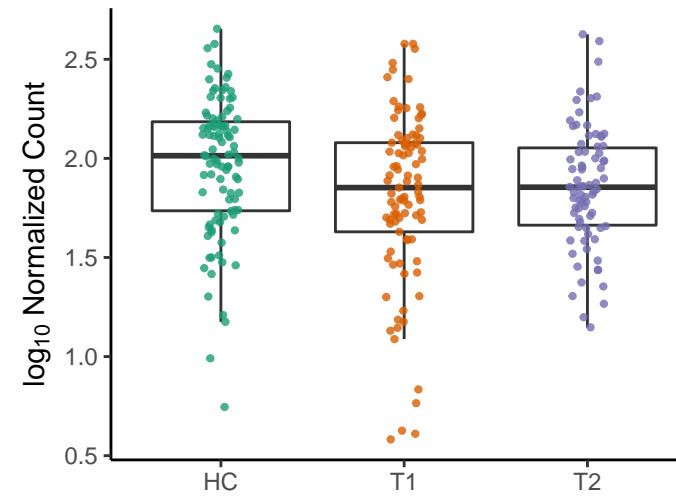


Sulfuriferula sp. AH1

HC vs. T1 adjusted p = 0.033

HC vs. T2 adjusted p = 0.081

T1 vs. T2 adjusted p = 0.75

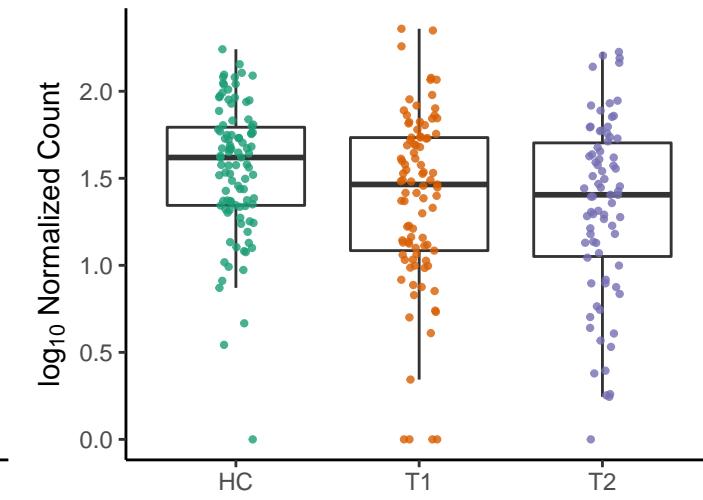


Mycoplasma citelli

HC vs. T1 adjusted p = 0.033

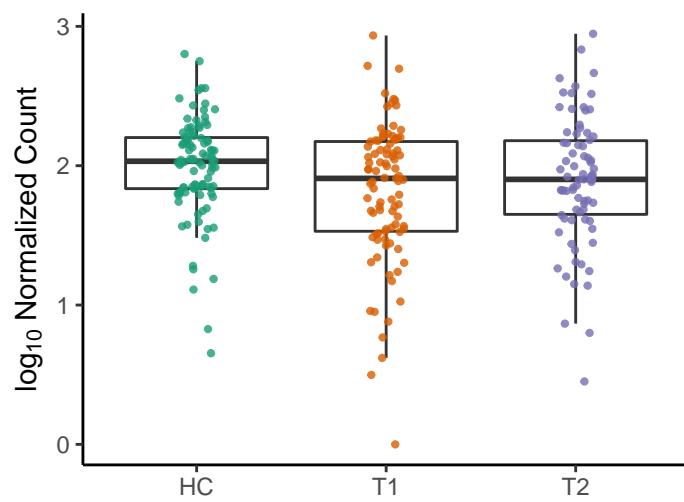
HC vs. T2 adjusted p = 0.012

T1 vs. T2 adjusted p = 0.74



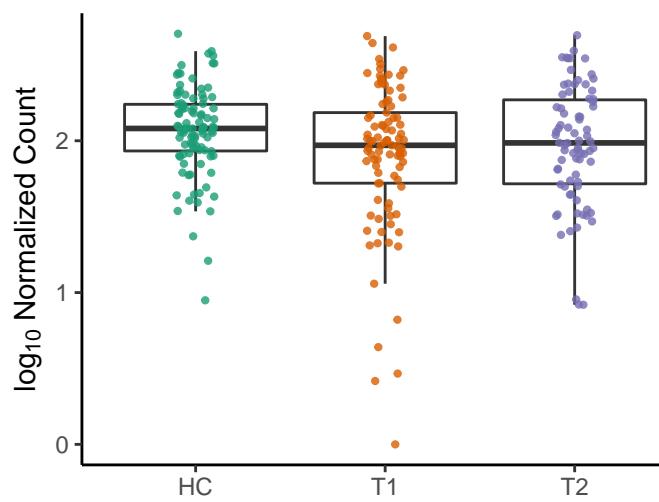
Janibacter indicus

HC vs. T1 adjusted p = 0.033
 HC vs. T2 adjusted p = 0.22
 T1 vs. T2 adjusted p = 0.67



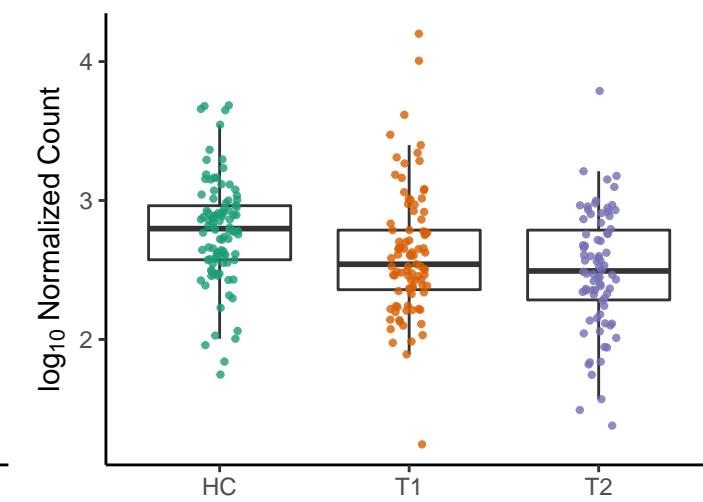
Casimicrobium huifangae

HC vs. T1 adjusted p = 0.033
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.7



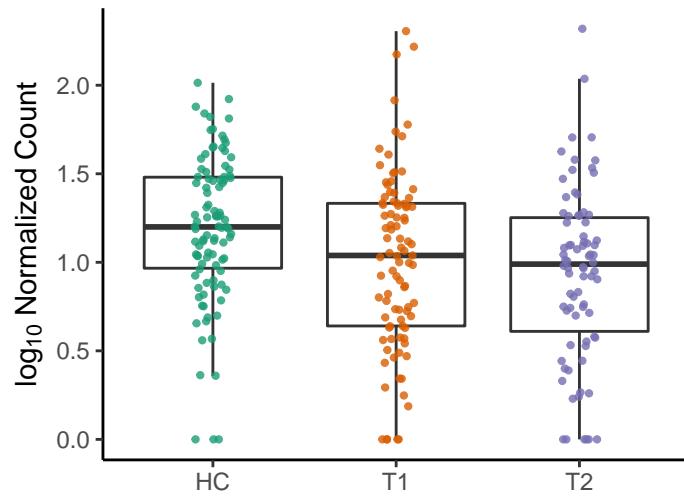
Parvimonas micra

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



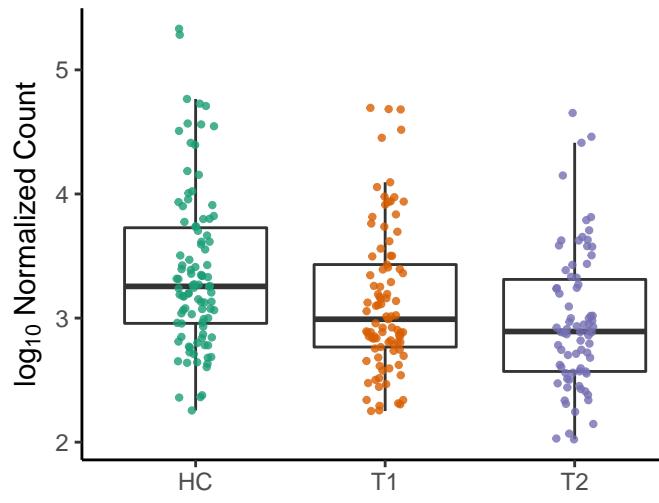
Thermoanaerobacter italicus

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



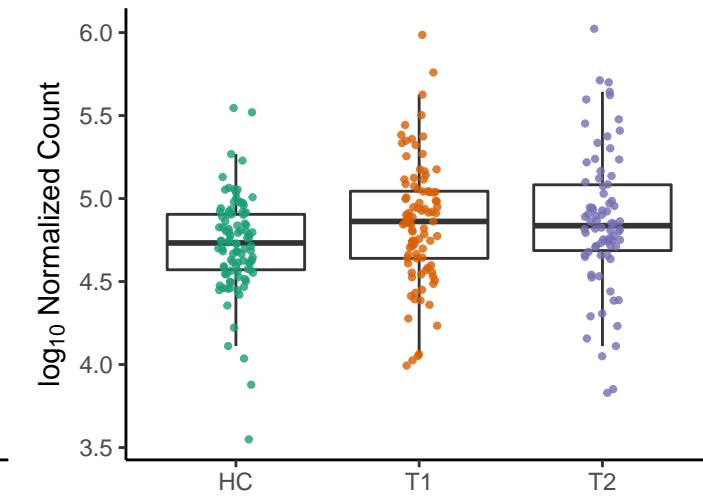
Turicibacter sp. H121

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



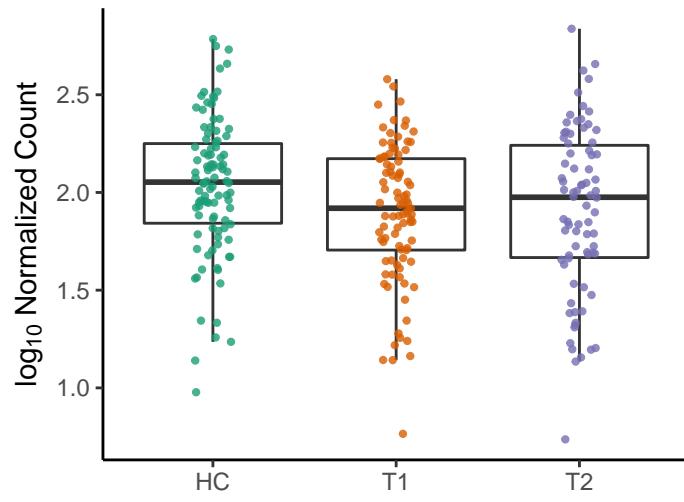
Clostridiales bacterium CCNA10

HC vs. T1 adjusted p = 0.034
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.86



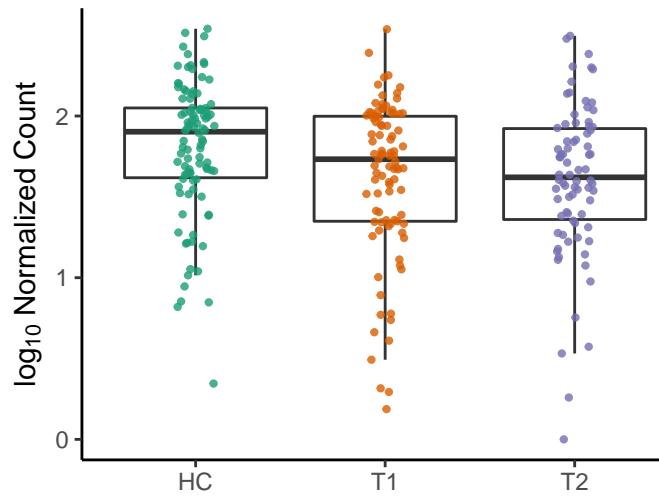
Sporisorium graminicola

HC vs. T1 adjusted p = 0.034
 HC vs. T2 adjusted p = 0.088
 T1 vs. T2 adjusted p = 0.77



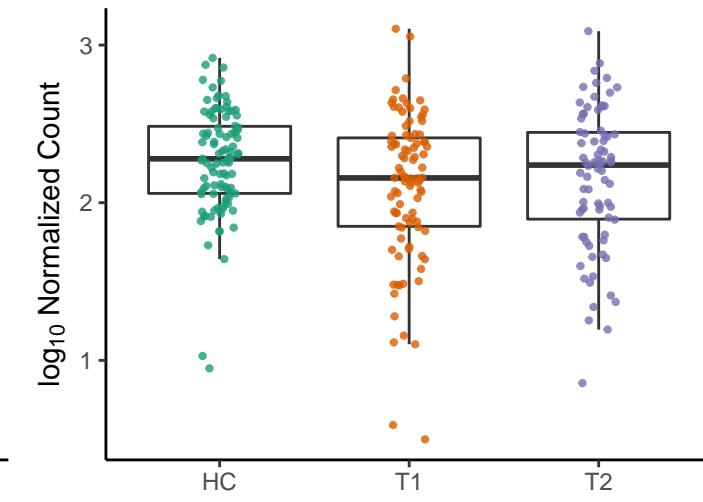
Shewanella amazonensis

HC vs. T1 adjusted p = 0.034
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.95



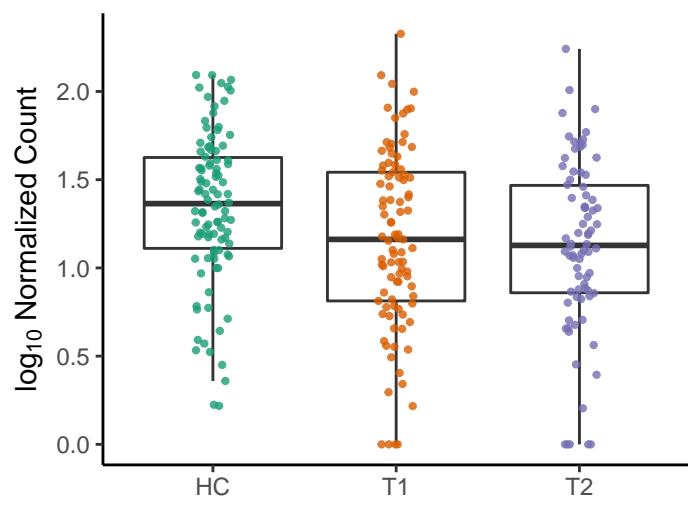
Pigmentiphaga sp. H8

HC vs. T1 adjusted p = 0.034
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.68



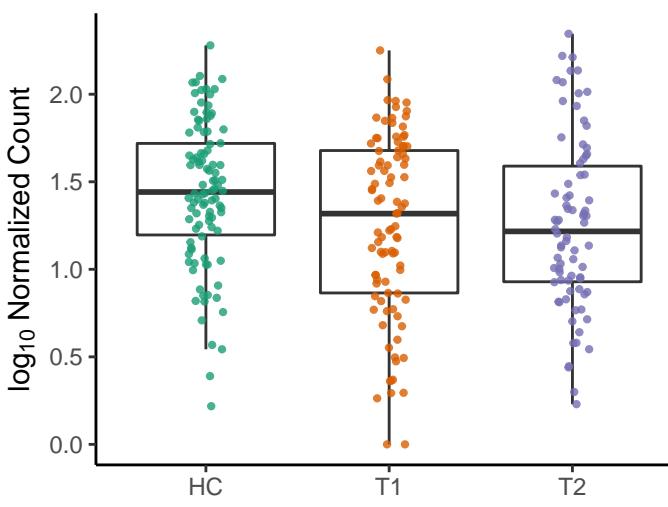
Candidatus Amoebophilus asiaticus

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.88



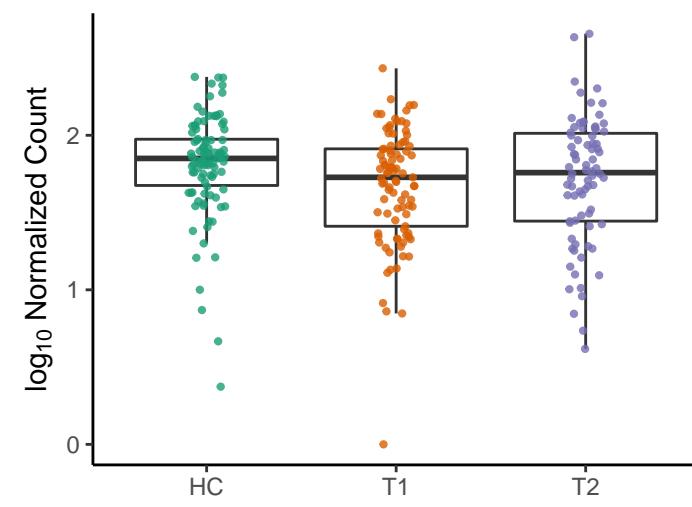
Shewanella denitrificans

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.85



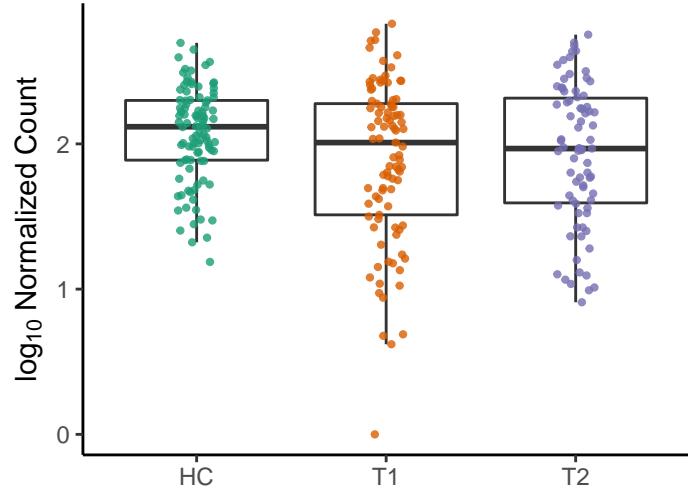
Unclassified Microcoleaceae Family

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.18
T1 vs. T2 adjusted p = 0.79



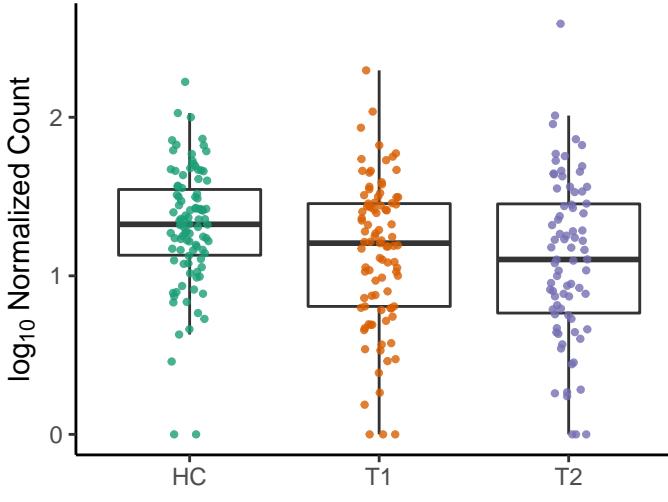
Unclassified Nocardioides Genus

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.7



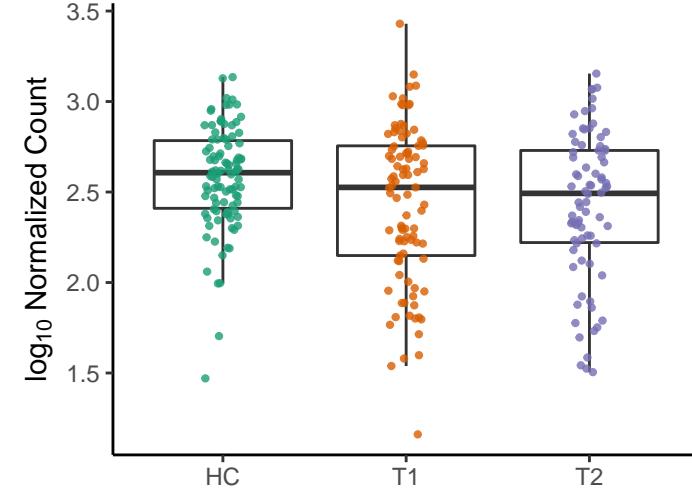
secondary endosymbiont of Ctenarytaina

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.99



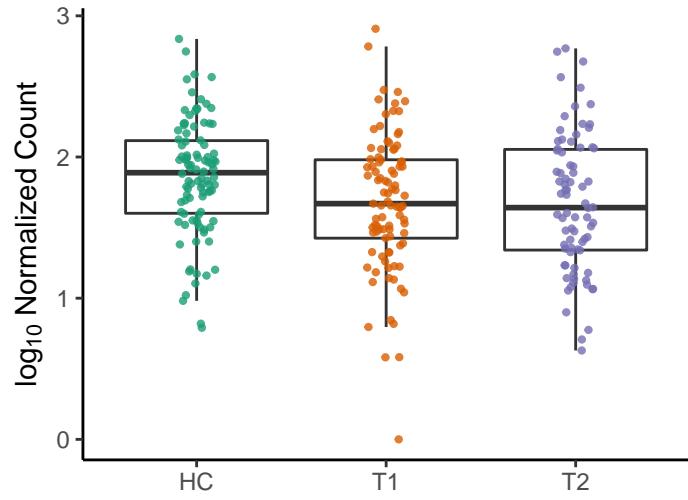
Unclassified Variovorax Genus

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.94



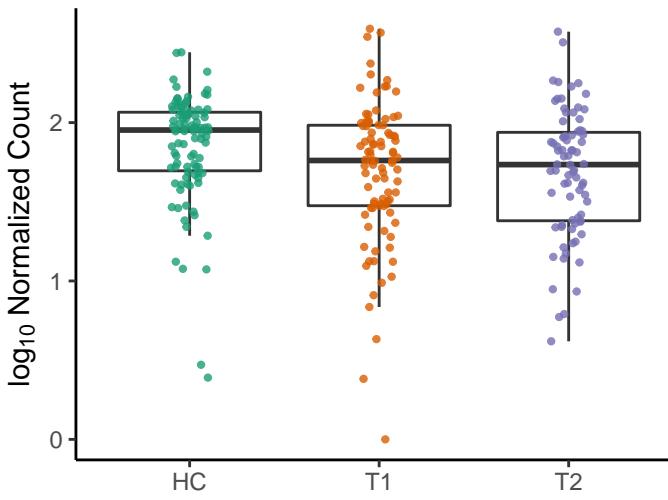
Streptomyces violaceusniger

HC vs. T1 adjusted p = 0.034
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.83



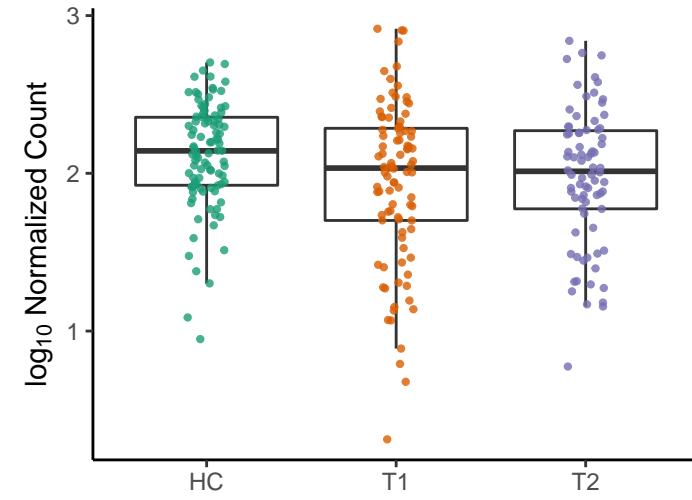
Arachidicoccus sp. B3-10

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.96



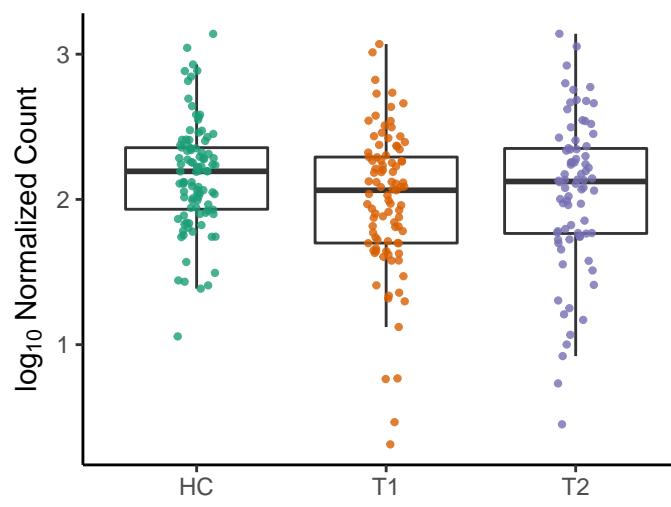
Streptomyces lincolnensis

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.75



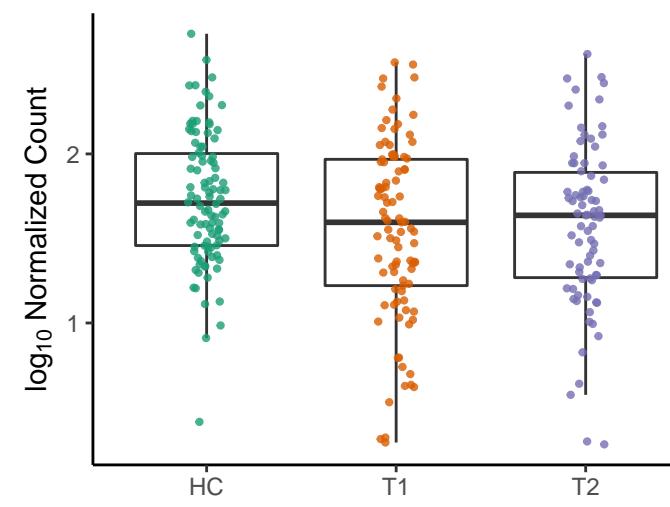
Salipiger profundus

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.17
 T1 vs. T2 adjusted p = 0.67



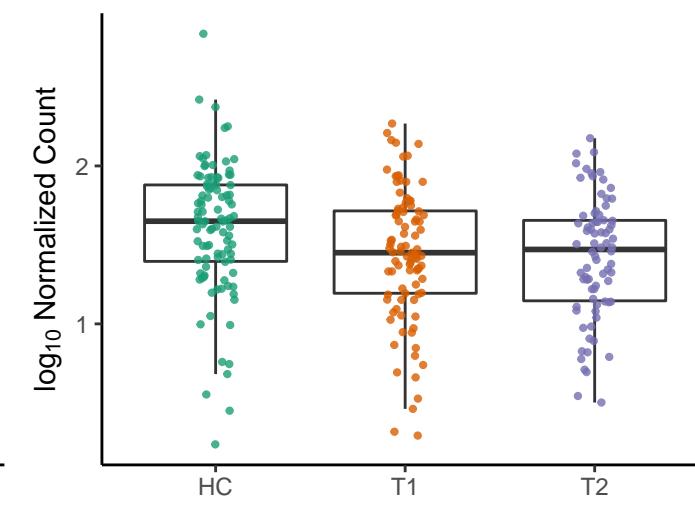
Gordonia iterans

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.073
 T1 vs. T2 adjusted p = 0.86



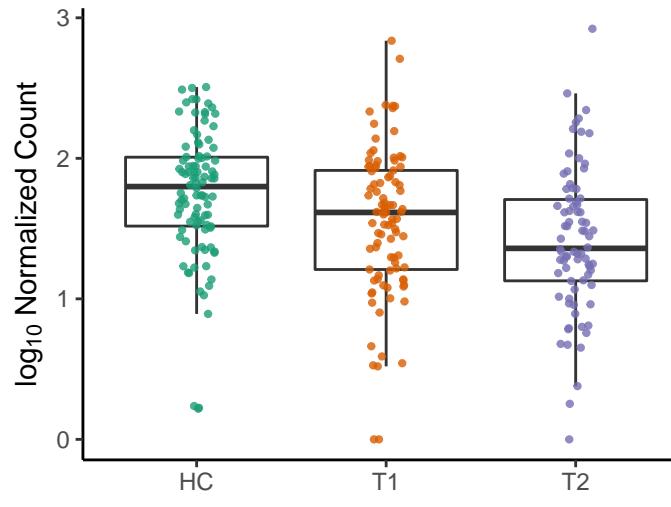
Shewanella japonica

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.88



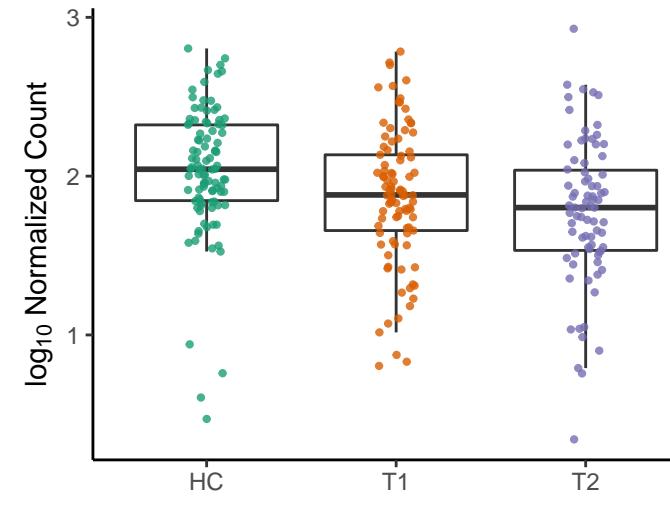
Sneathia amnii

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



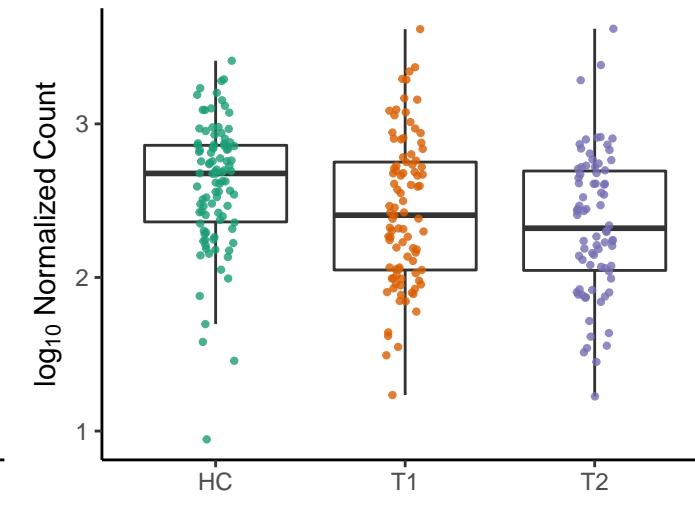
Candidatus Arthromitus sp. SFB-rat-Yit

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



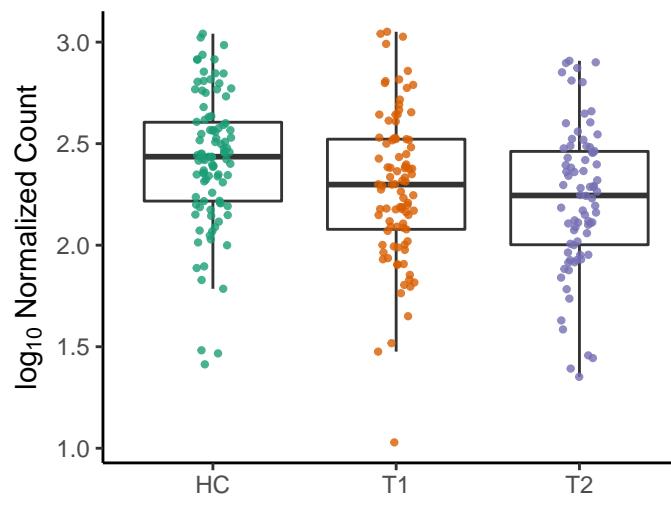
Paraclostridium bifermentans

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



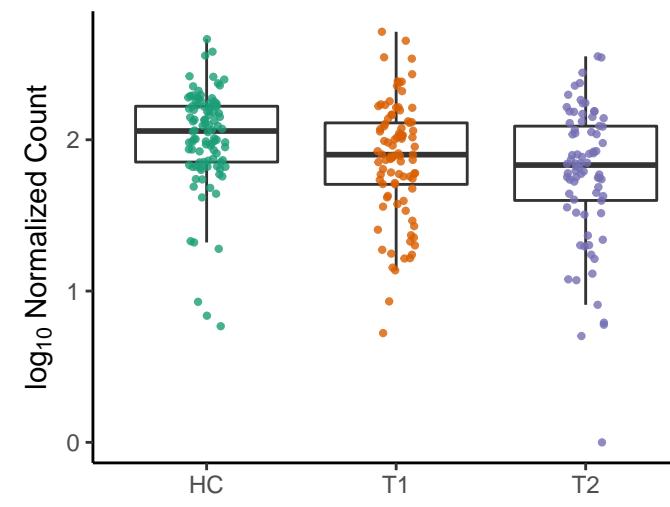
Caloranaerobacter azorensis

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



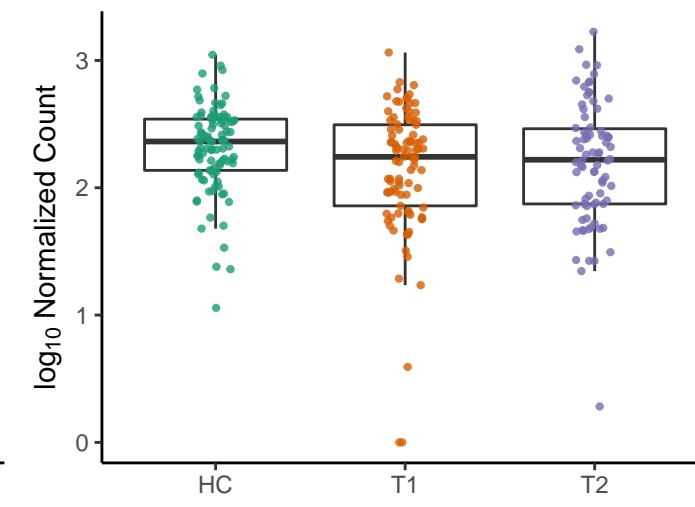
Chryseobacterium balustinum

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



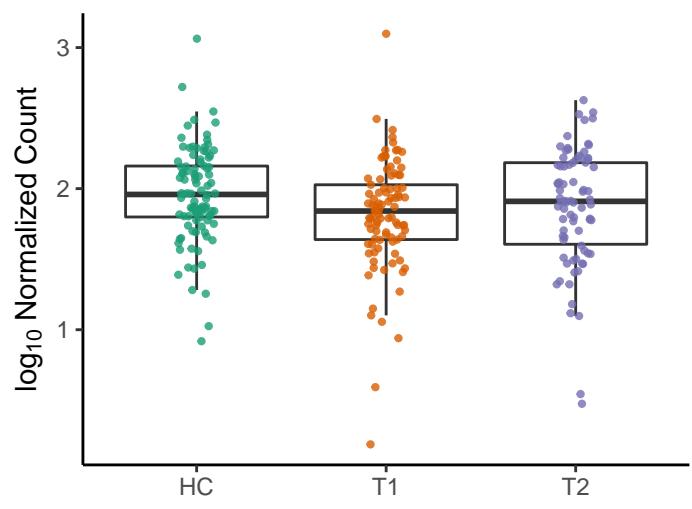
Anaeromyxobacter dehalogenans

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.77



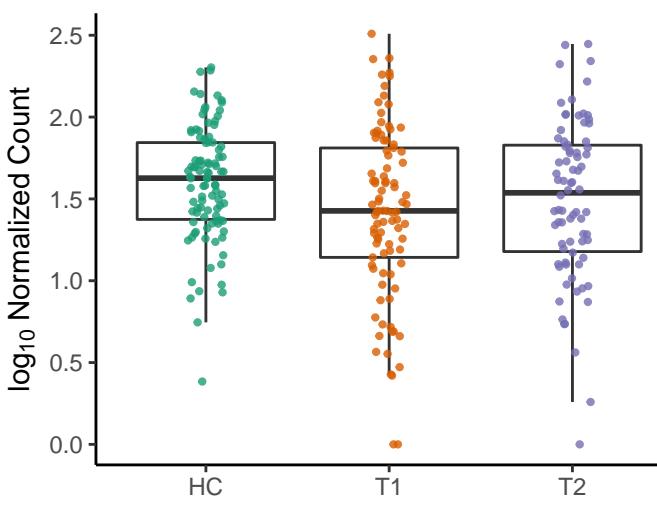
Rhodobaca barguzinensis

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.22
T1 vs. T2 adjusted p = 0.61



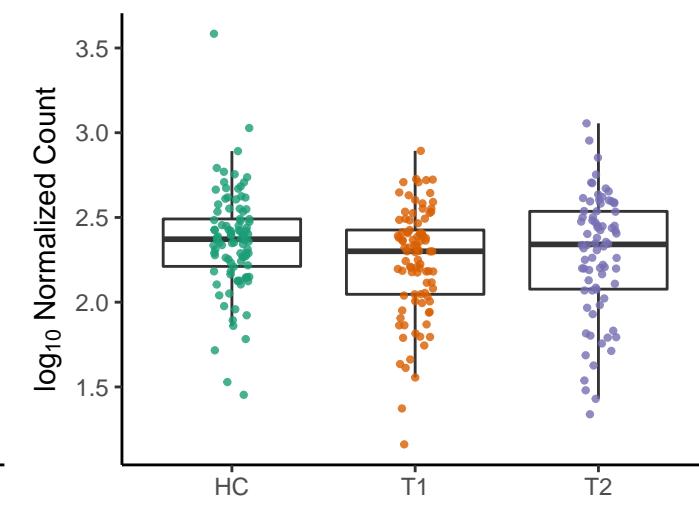
Synechococcus sp. WH 7803

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.2
T1 vs. T2 adjusted p = 0.66



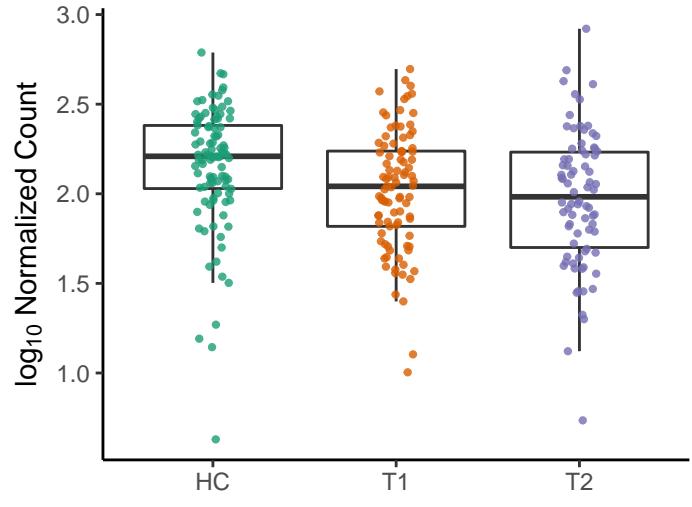
Pseudomonas syringae

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.19
T1 vs. T2 adjusted p = 0.7



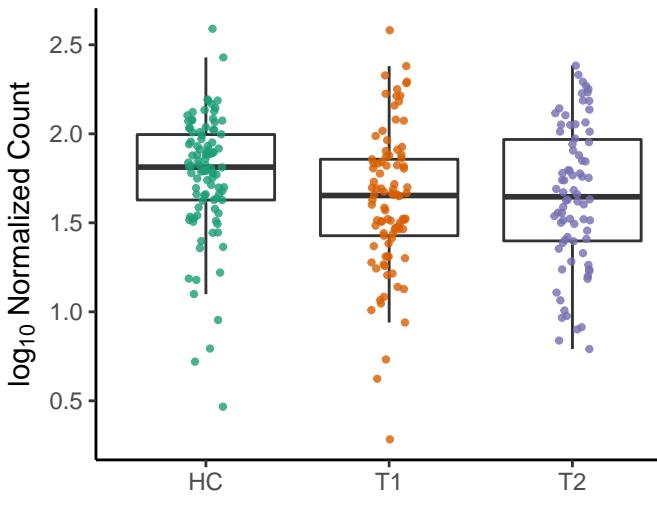
Treponema sp. OMZ 838

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



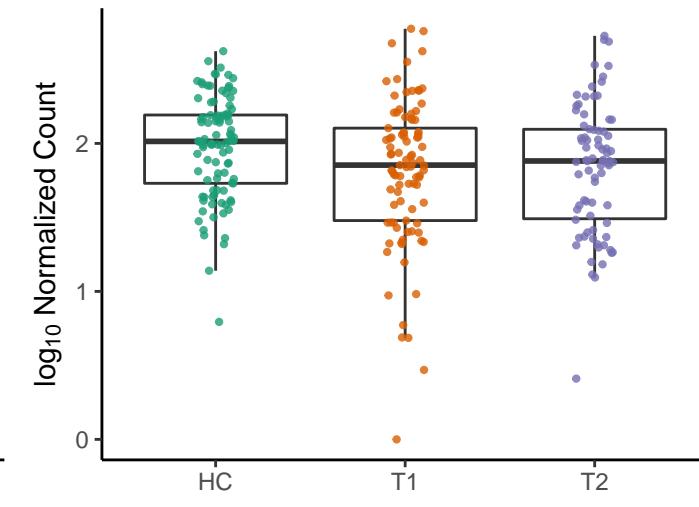
Yersinia sp. KBS0713

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.95



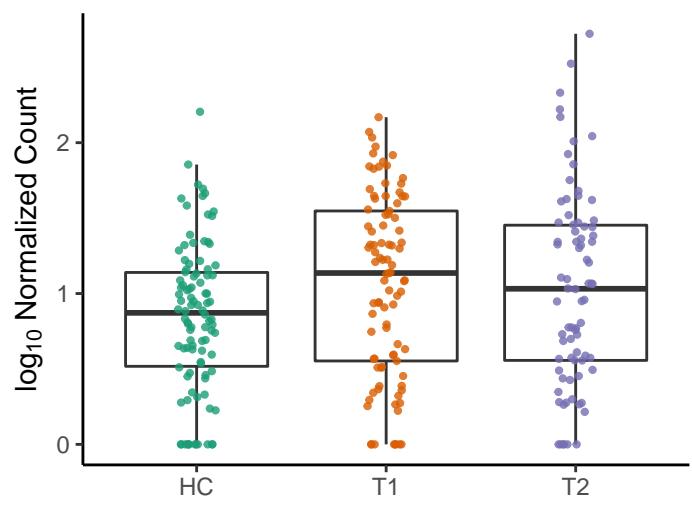
Cupriavidus pinatubonensis

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.77



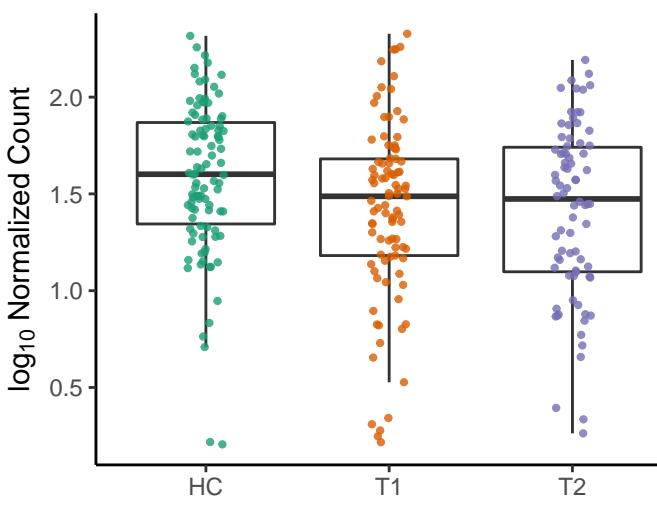
Pseudomonas sp. FGI182

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.99



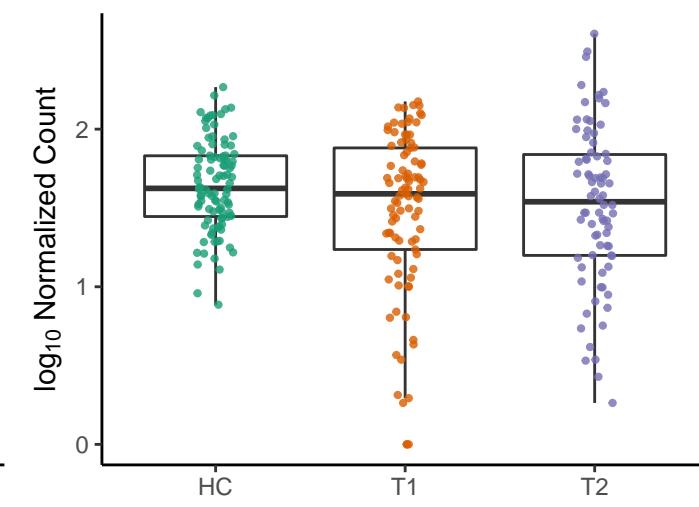
Fischerella sp. NIES-3754

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.97



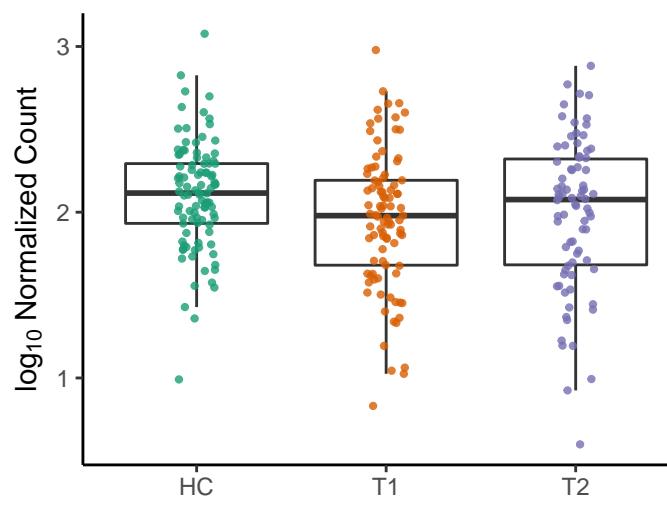
Corynebacterium sp. LMM-1652

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.7



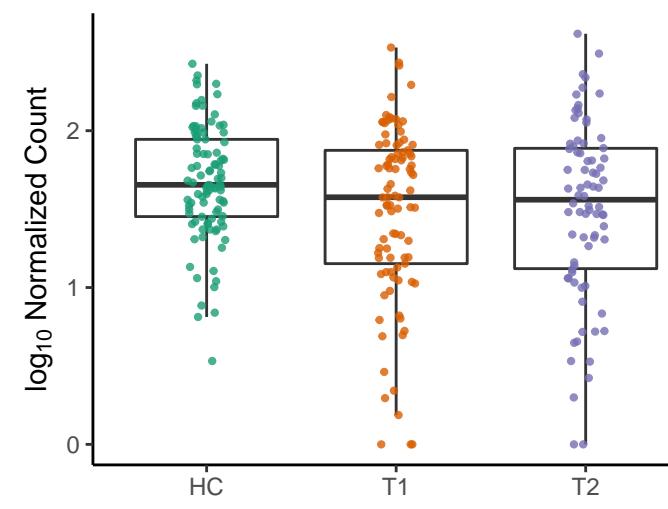
Streptomyces fungicidicus

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.74



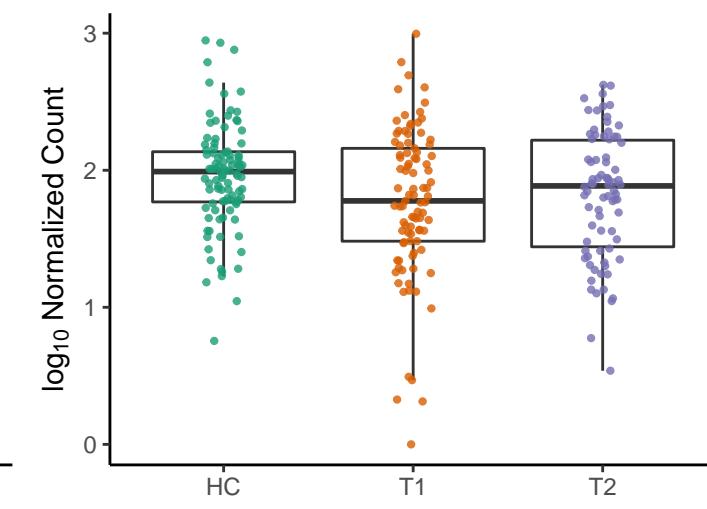
Halobiforma lacisalsi

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.8



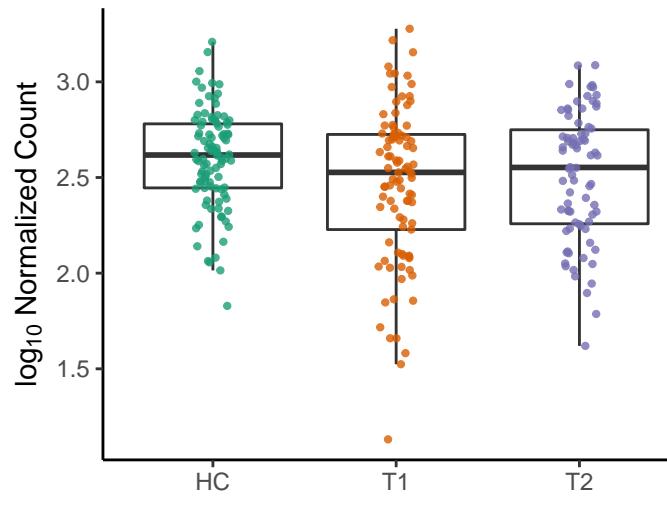
Pulveribacter suum

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.089
 T1 vs. T2 adjusted p = 0.73



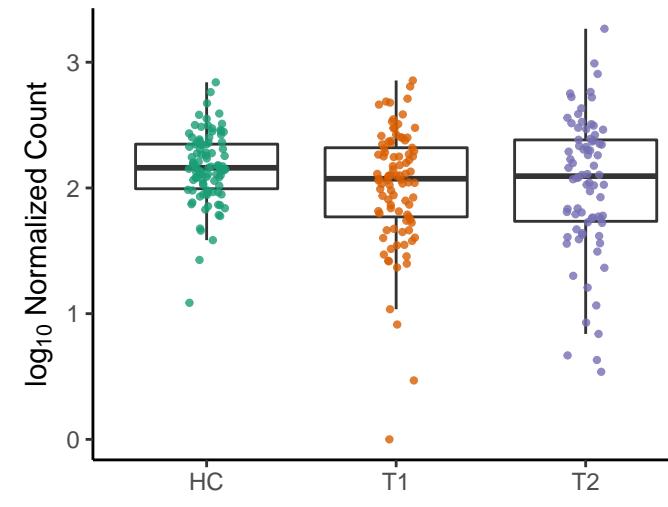
Unclassified Geobacter Genus

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.68



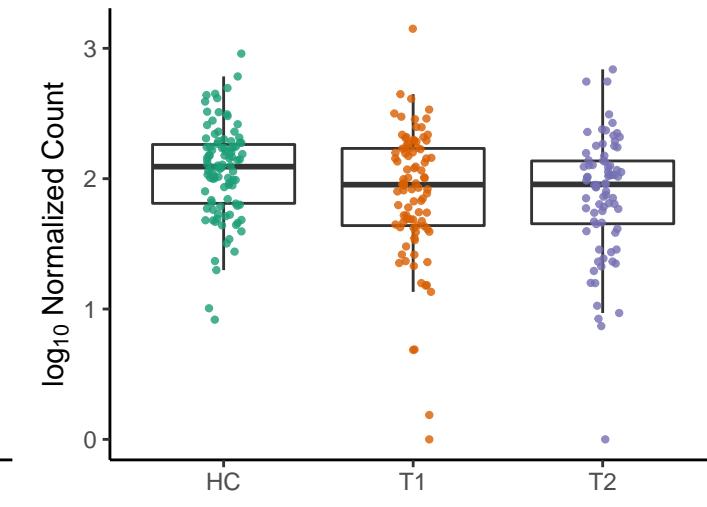
Mesorhizobium sp. 8

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.1
 T1 vs. T2 adjusted p = 0.77



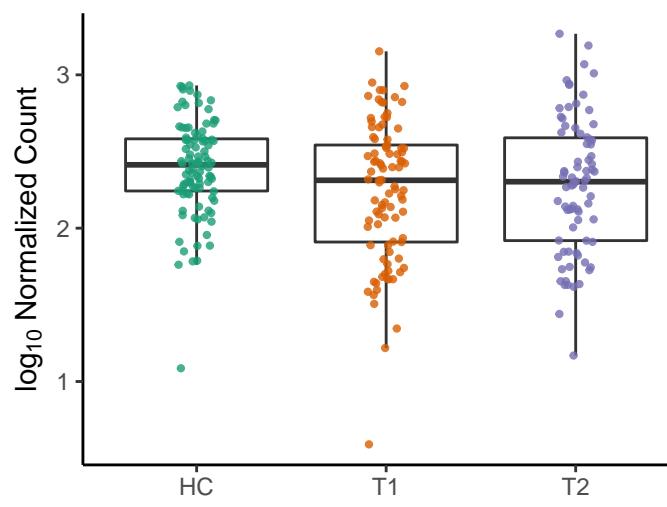
Sulfuriferula plumbiphila

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.95



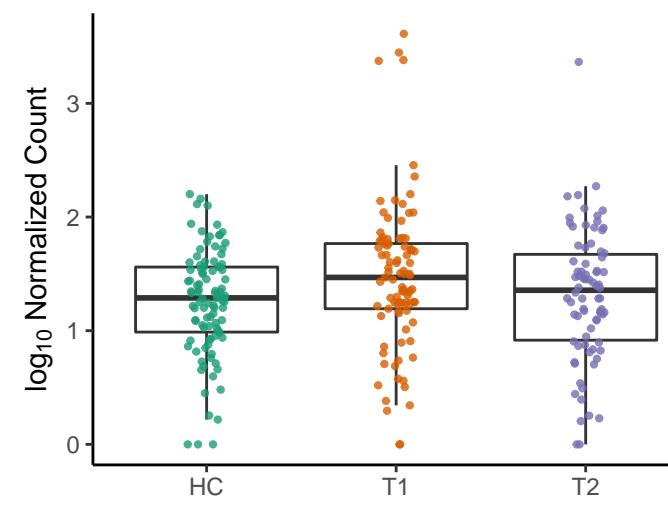
Unclassified Anaeromyxobacter Genus

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.72



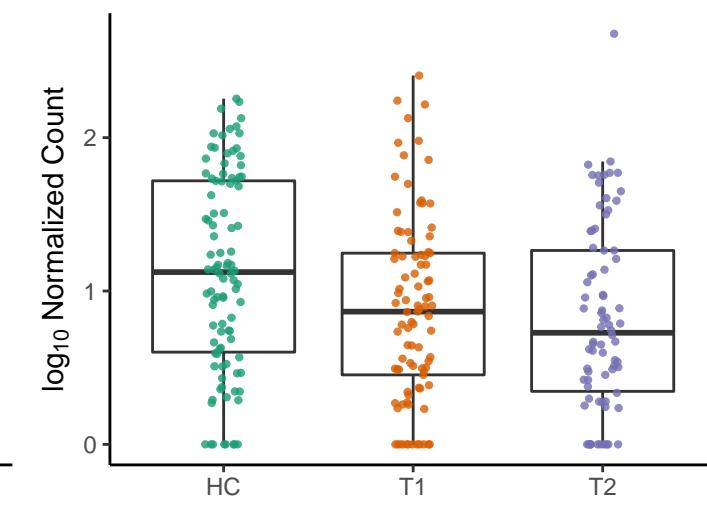
Enterococcus gallinarum

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.56
 T1 vs. T2 adjusted p = 0.52



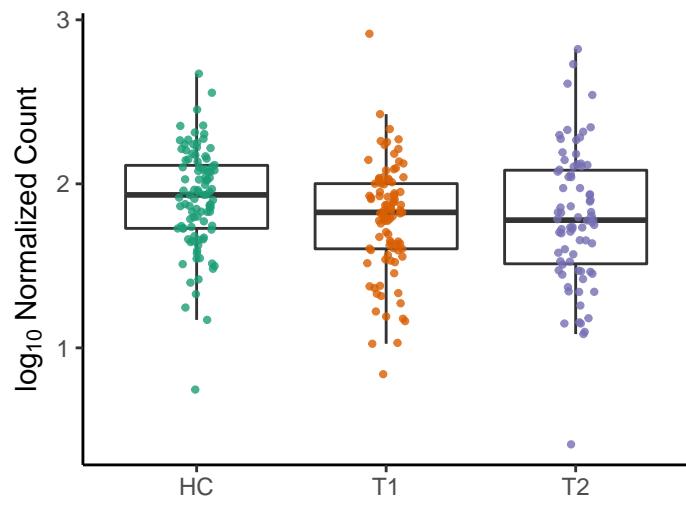
Blattabacterium punctulatus

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



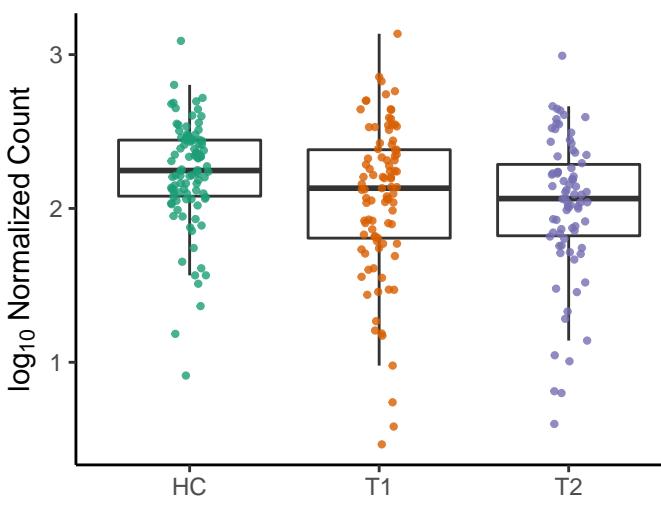
Chryseobacterium arthrosphaerae

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.99



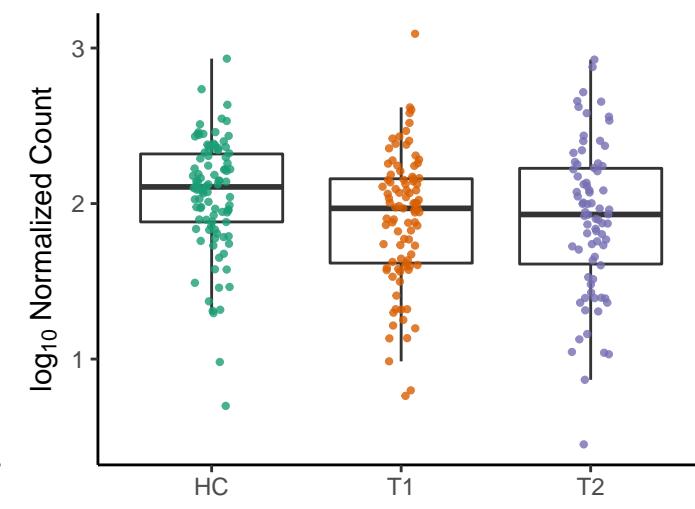
Ferrovibrio terrae

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



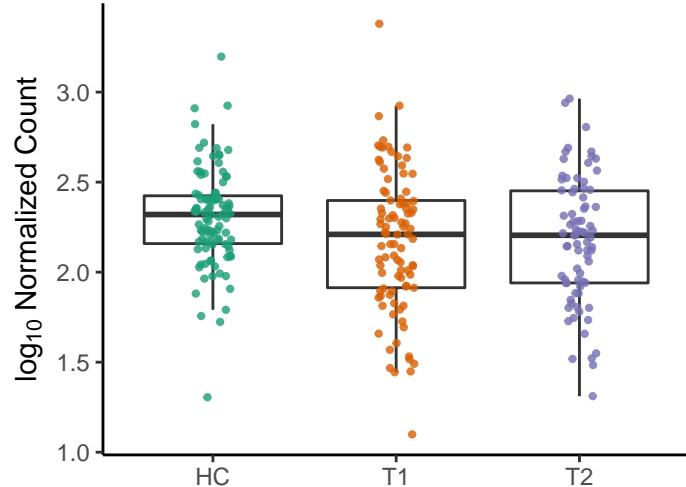
Sinorhizobium sp. RAC02

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.96



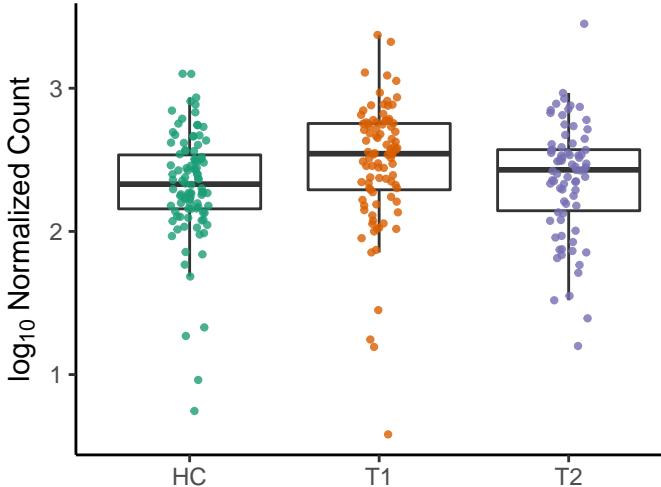
Comamonas testosteroni

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.85



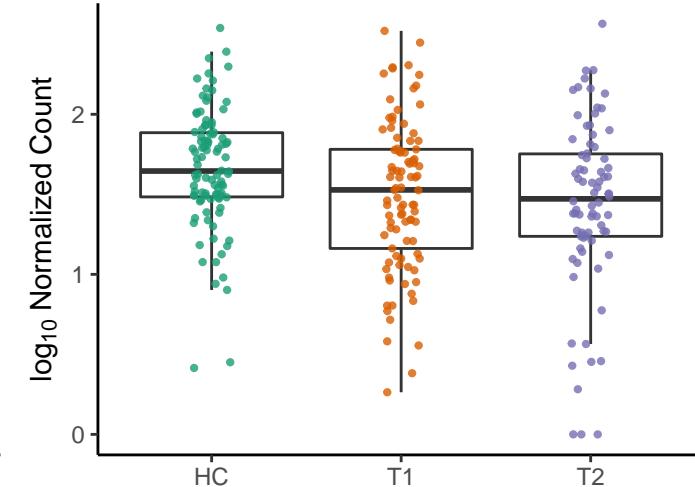
Mucinivorans hirudinis

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.53
 T1 vs. T2 adjusted p = 0.45



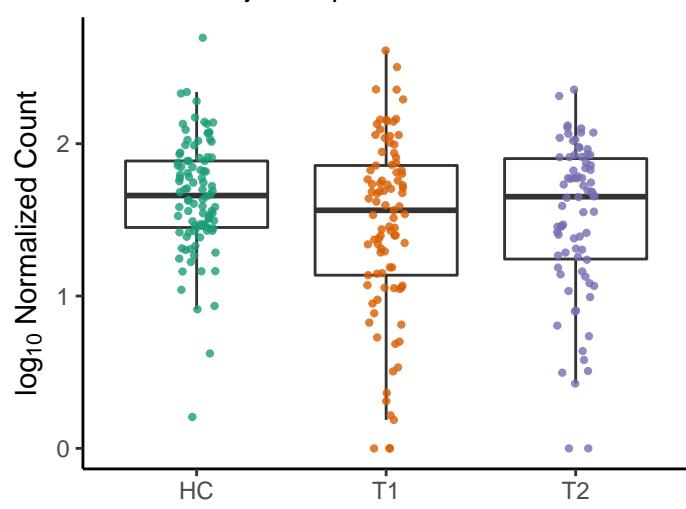
Plautia stali symbiont

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



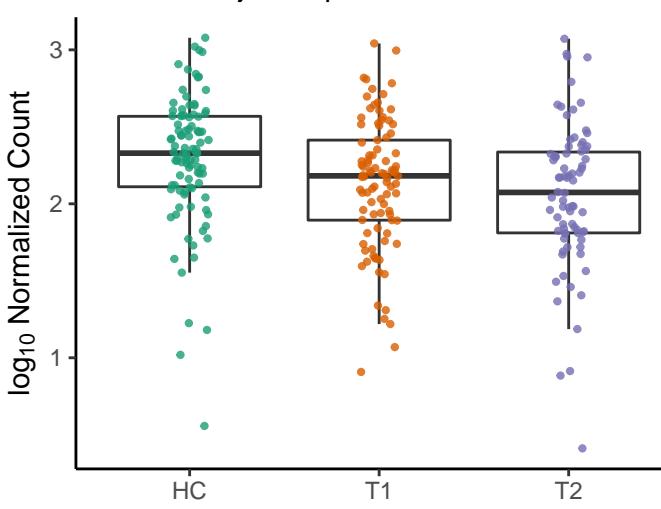
Unclassified Acidobacteriaceae Family

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.084
 T1 vs. T2 adjusted p = 0.82



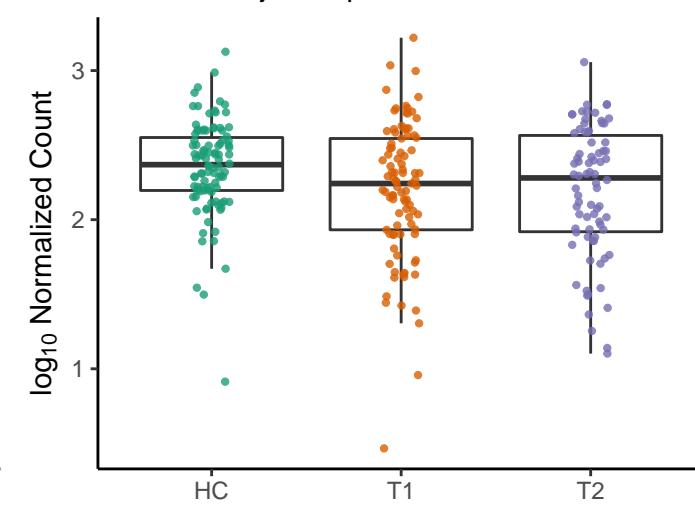
Clostridium cochlearium

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



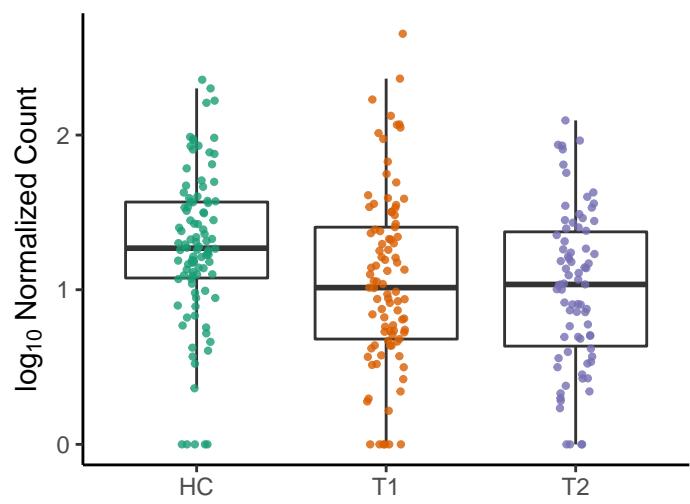
Opitutus terrae

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.033
 T1 vs. T2 adjusted p = 0.86



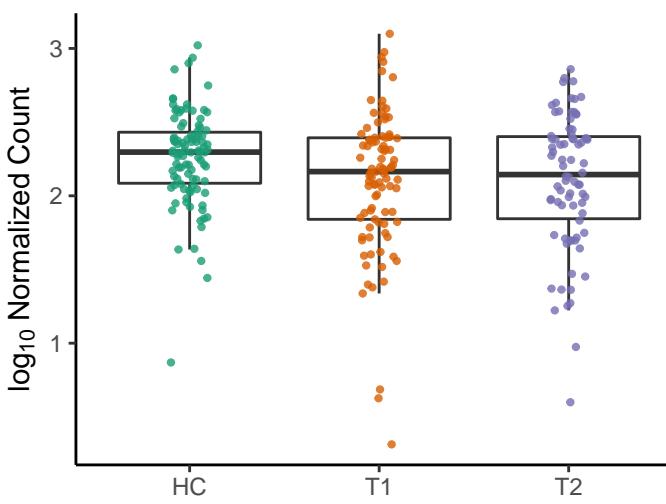
Pseudoalteromonas arctica

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



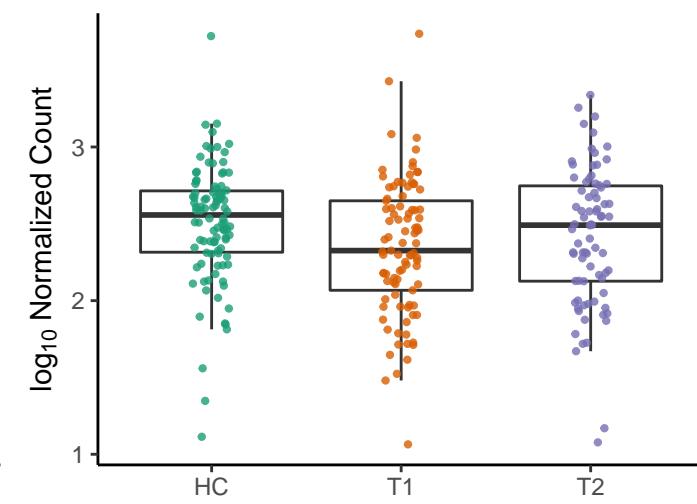
Corynebacterium vitaeruminis

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.84



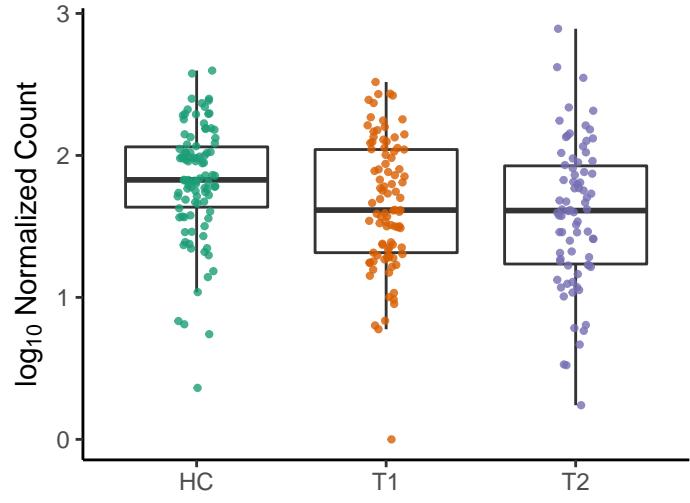
Unclassified Actinoplanes Genus

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.24
 T1 vs. T2 adjusted p = 0.66



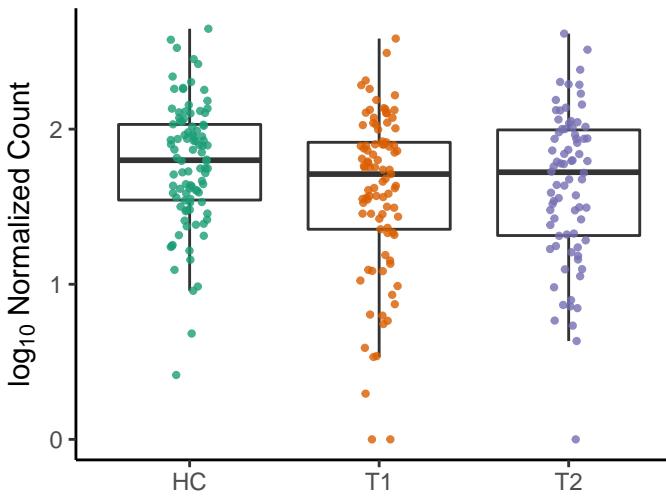
Arcobacter nitrofigilis

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



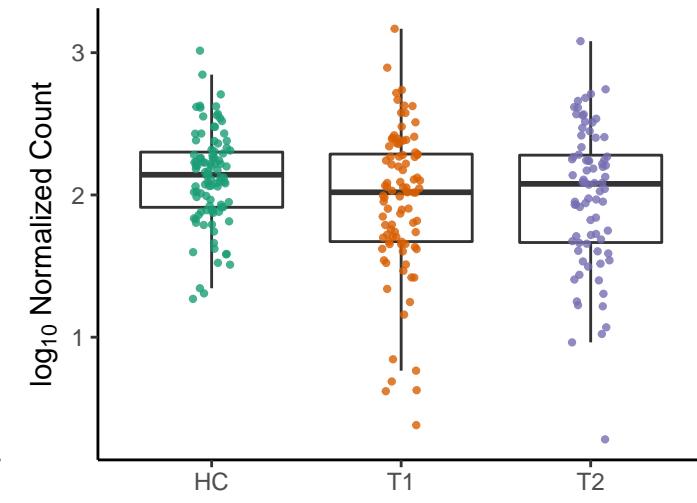
Microbacterium sp. ST-M6

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.1
 T1 vs. T2 adjusted p = 0.76



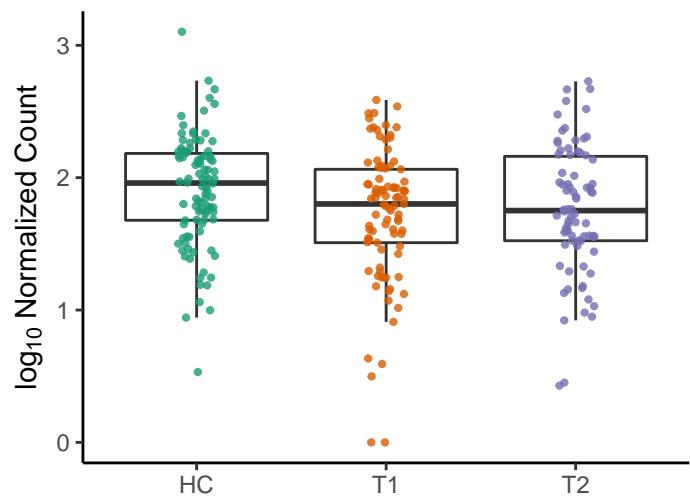
Pandoraea pnomenusa

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.098
 T1 vs. T2 adjusted p = 0.75



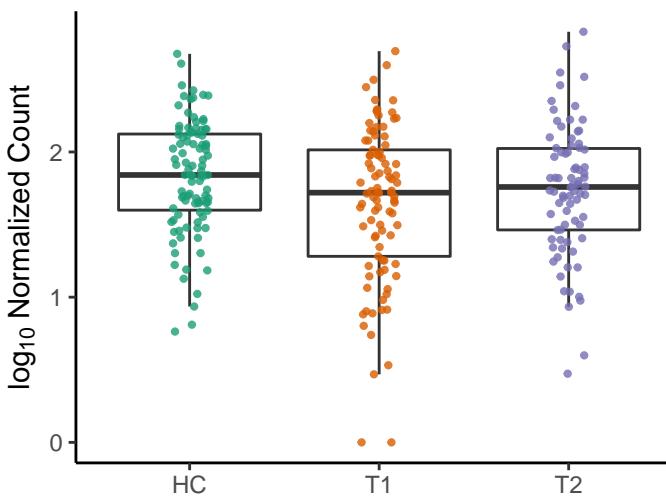
Sphingomonas sp. LK11

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.1
 T1 vs. T2 adjusted p = 0.7



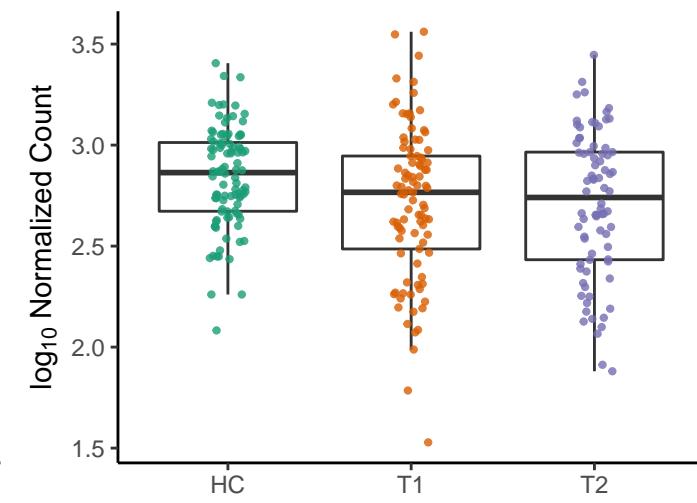
Spiribacter roseus

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.22
 T1 vs. T2 adjusted p = 0.68



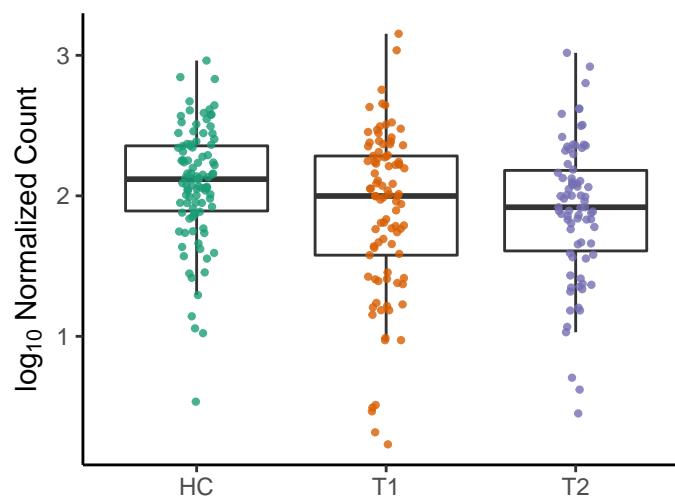
Stenotrophomonas maltophilia

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.93



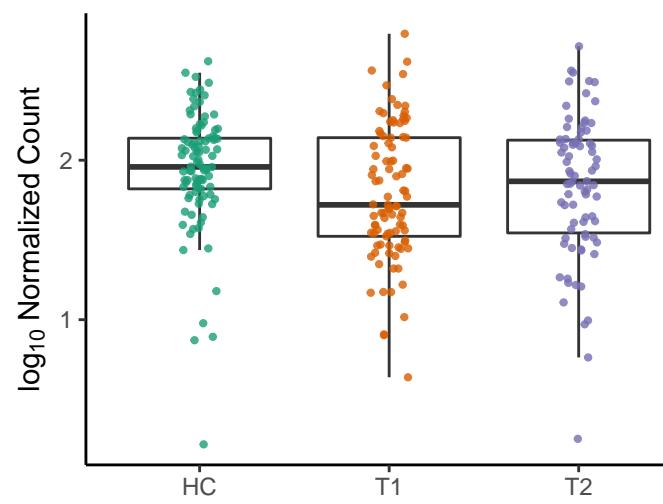
Actinosynnema pretiosum

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.89



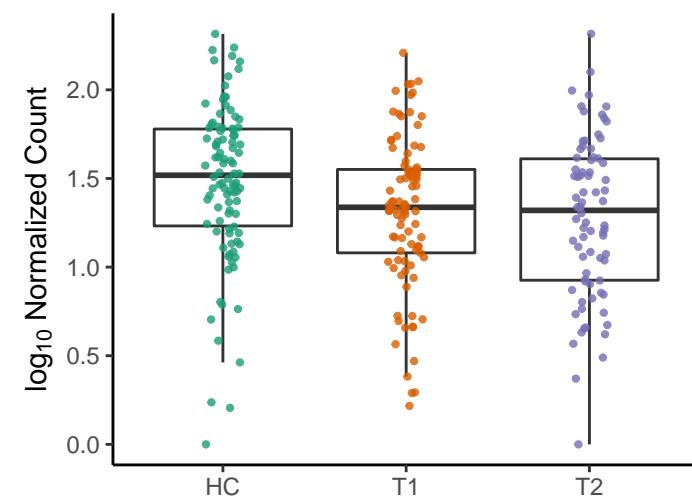
Arcobacter anaerophilus

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.89



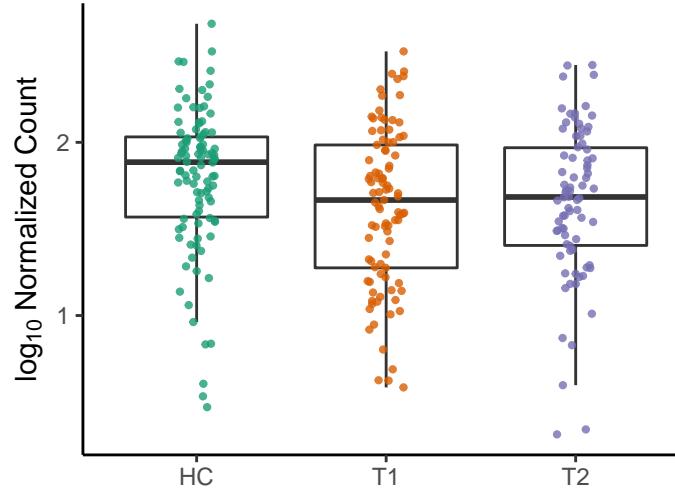
Candidatus Baumannia cicadellinicola

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.96



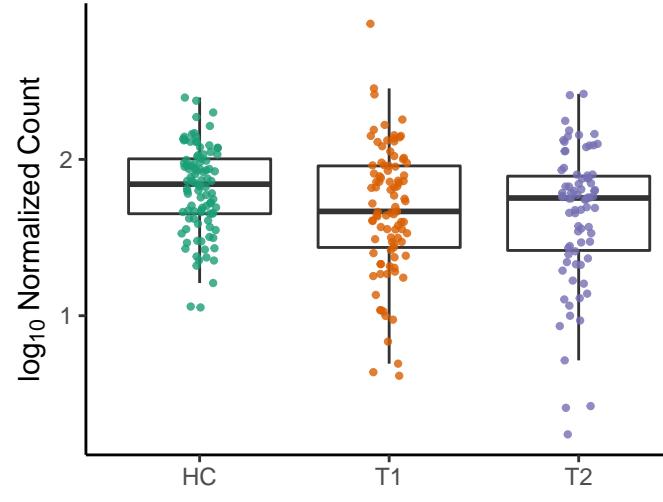
Coraliomargarita akajimensis

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.094
 T1 vs. T2 adjusted p = 0.78



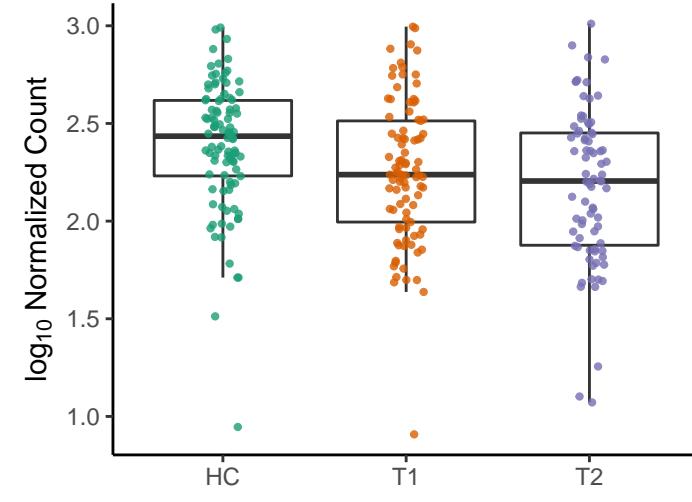
Exiguobacterium sp. N4-1P

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.95



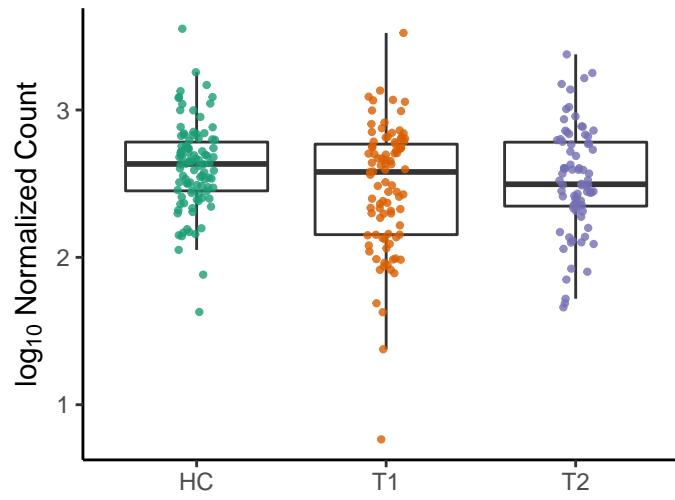
Hathewaya histolytica

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



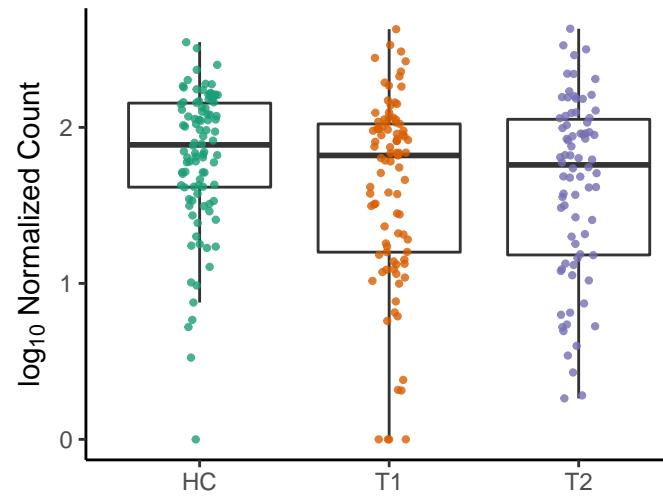
Nocardia brasiliensis

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.68



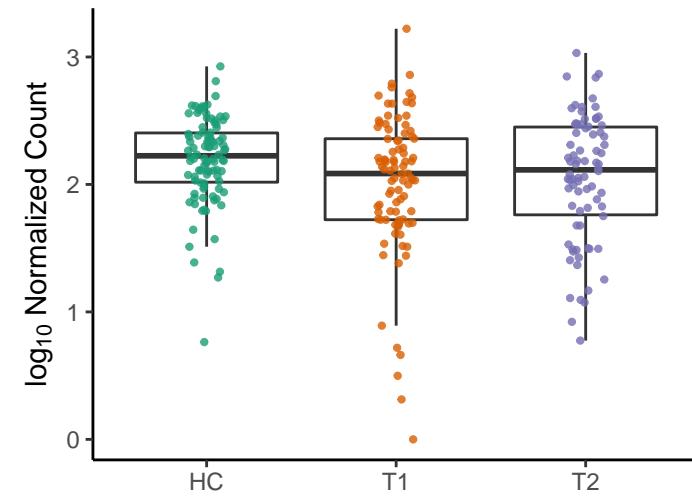
Novosphingobium aromaticivorans

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.86



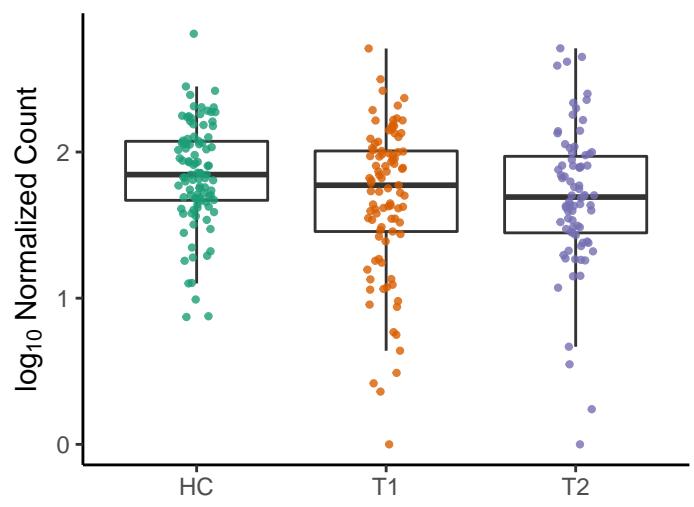
Paludisphaera borealis

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.084
 T1 vs. T2 adjusted p = 0.74



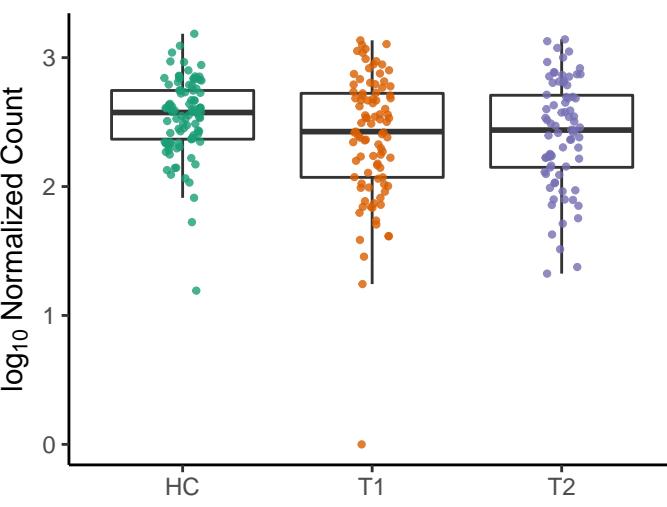
Unclassified Ochrobactrum Genus

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.93



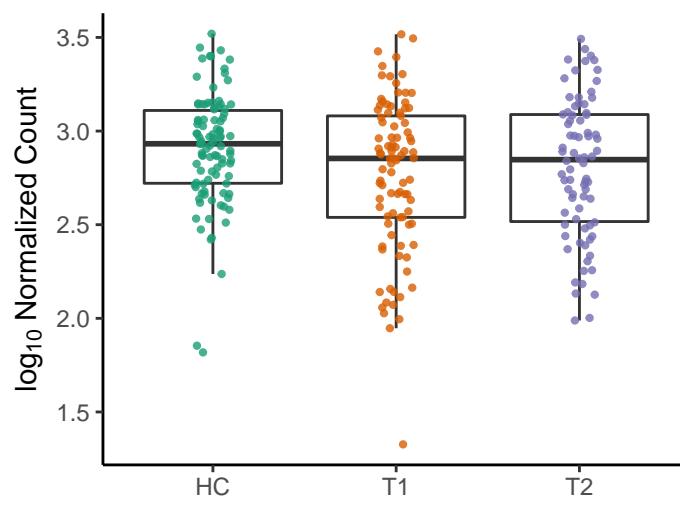
Unclassified Sphingomonadales Order

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.79



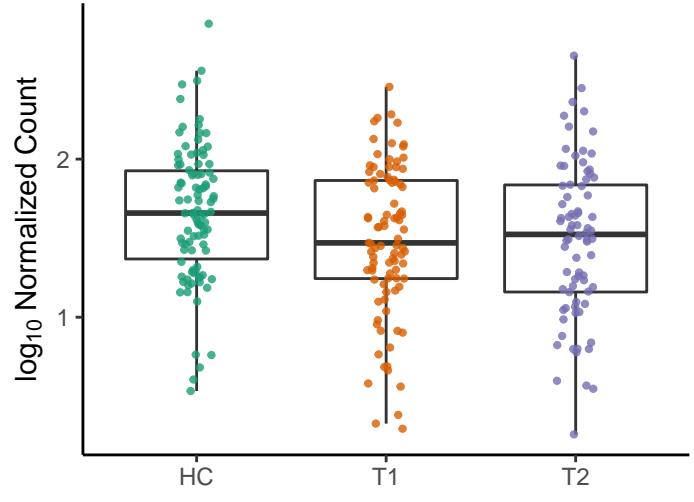
Unclassified Stenotrophomonas Genus

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.7



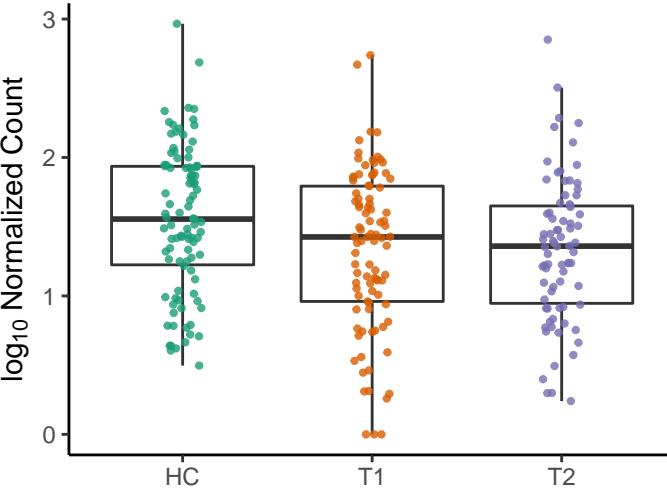
Pseudomonas sp. Leaf58

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.82



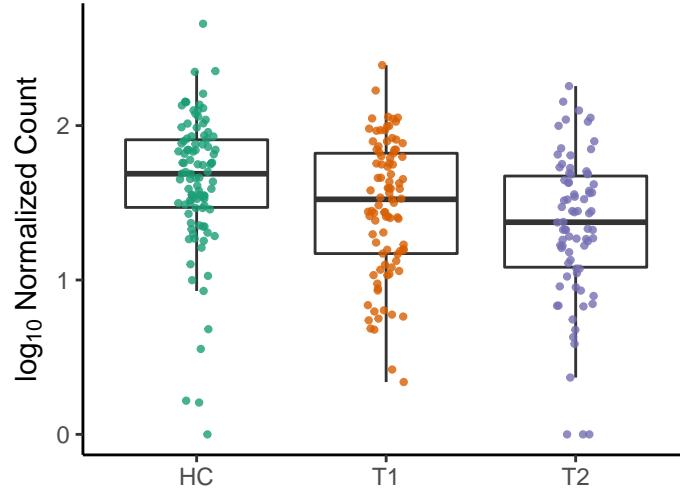
Pseudomonas poae

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.98



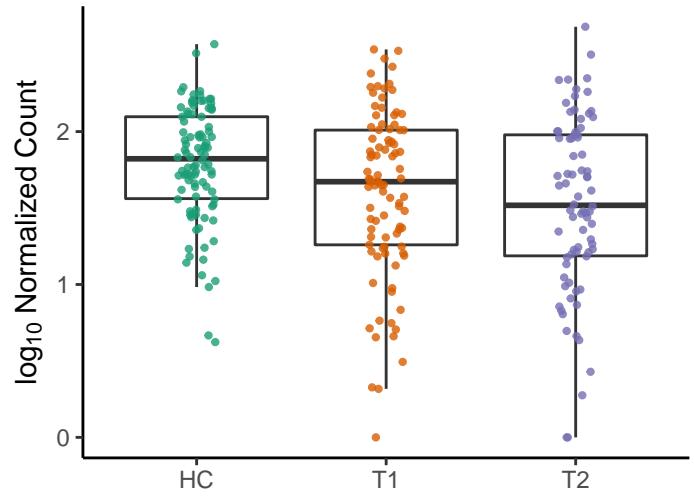
Arcobacter skirrowii

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



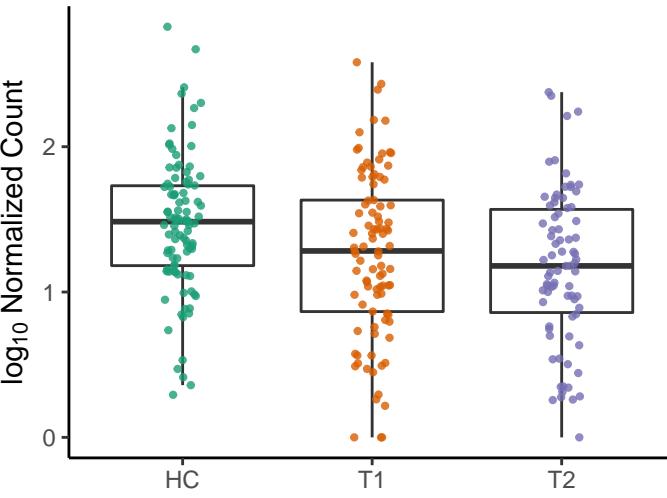
Sphingobium cloacae

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



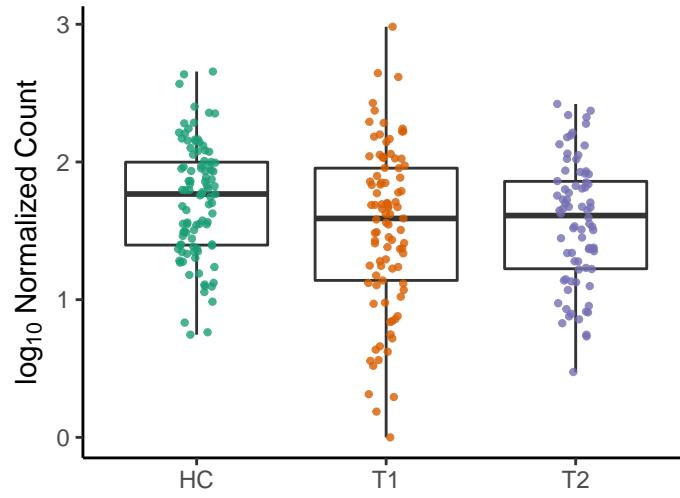
TM7 phylum sp. oral taxon 957

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



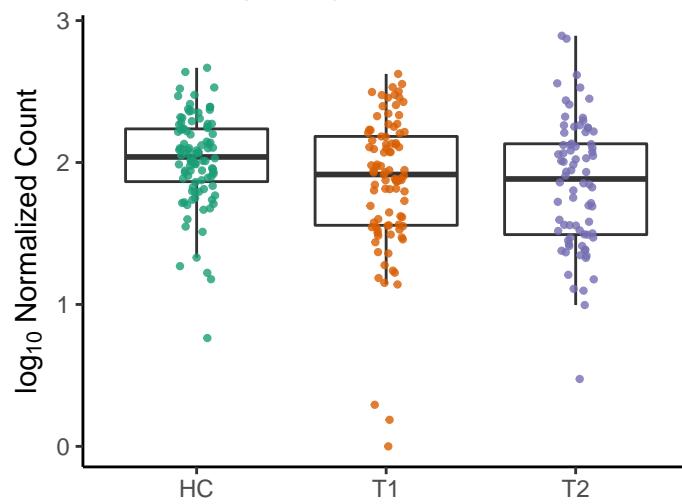
Mycobacter hiberniae

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.81



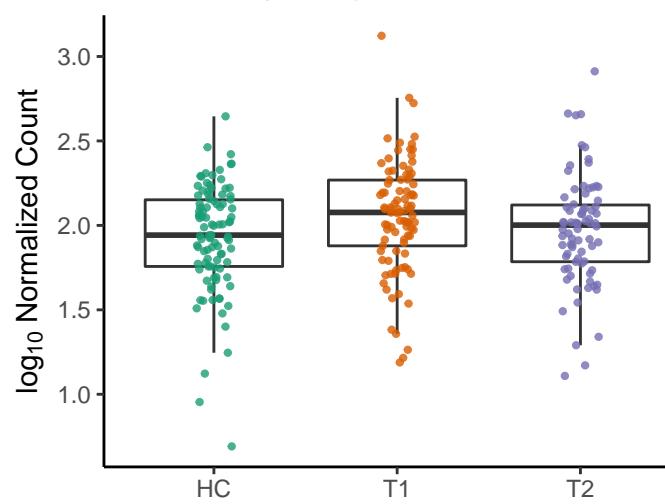
Sphingomonas sp. IC081

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.97



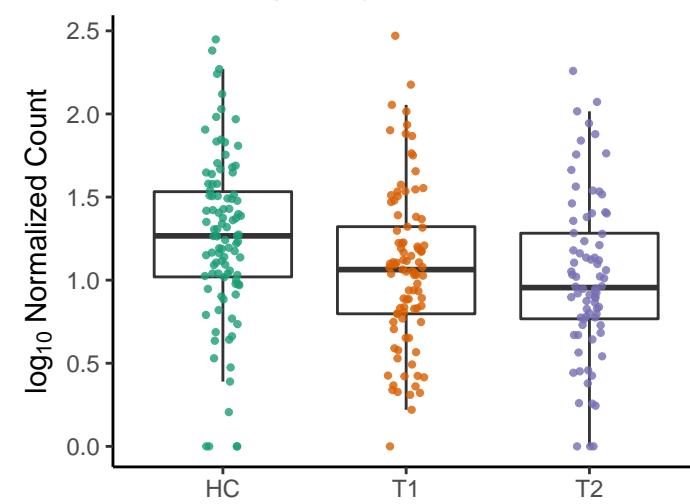
Niabella soli

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.48
 T1 vs. T2 adjusted p = 0.6



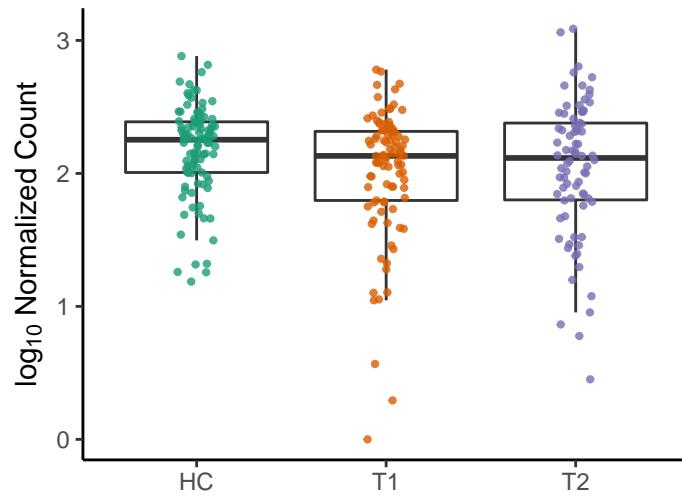
Acinetobacter sp. 185

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



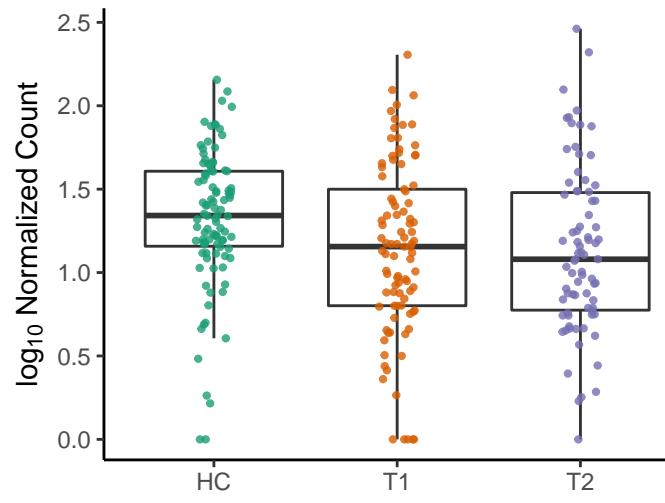
Blastochloris tepida

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.8



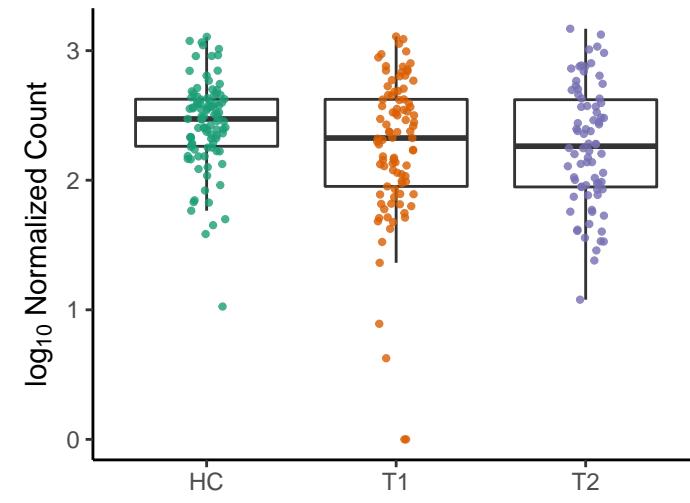
Borrelia turcica

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.84



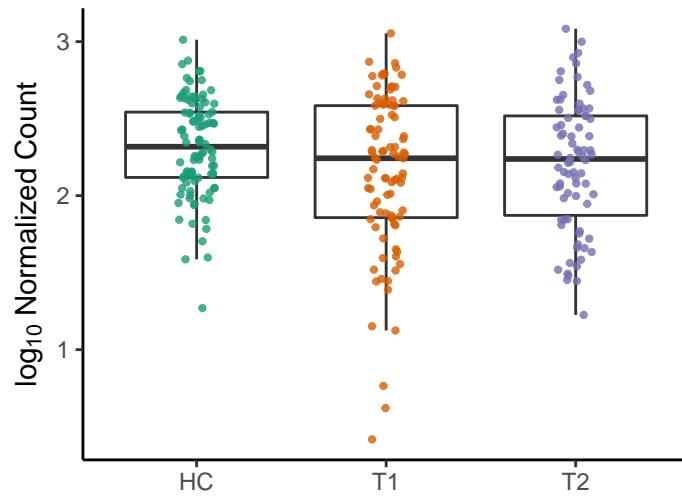
Candidatus Promineofilum breve

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.036
 T1 vs. T2 adjusted p = 0.78



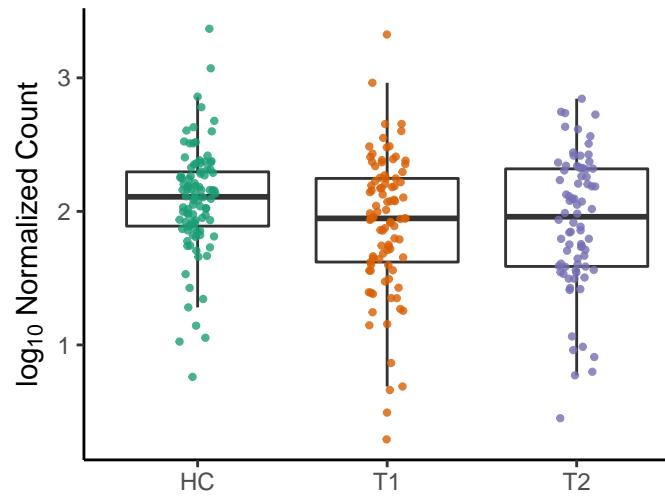
Rhodospirillum centenum

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.67



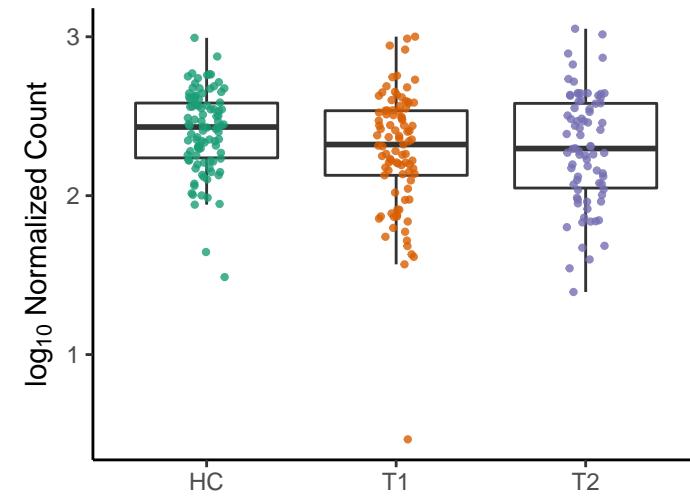
Streptomyces collinus

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.81



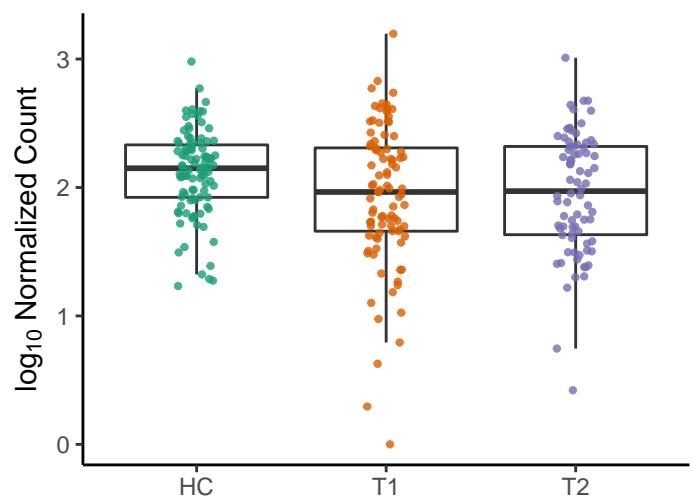
Unclassified *Paraburkholderia* Genus

HC vs. T1 adjusted p = 0.037
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.8



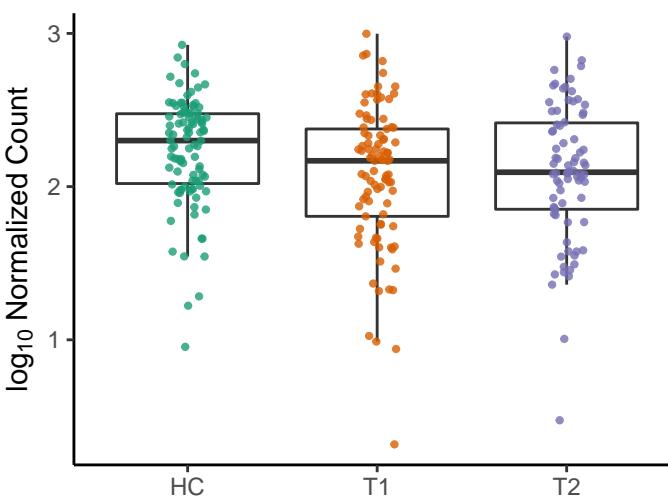
endosymbiont of unidentified scaly snail

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.77



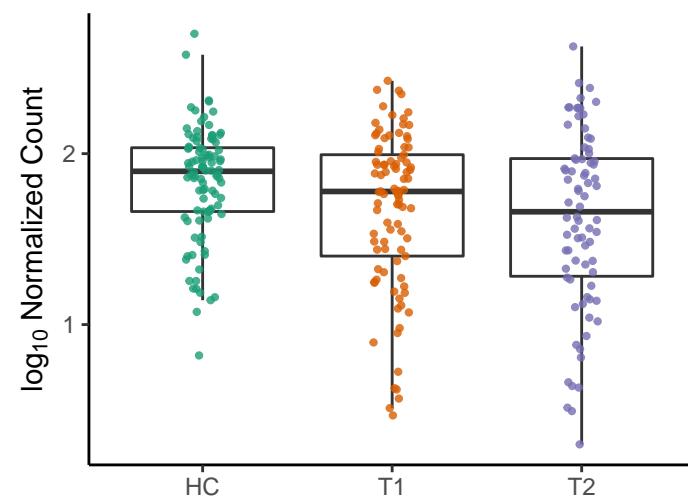
Massilia sp. NR 4–1

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.79



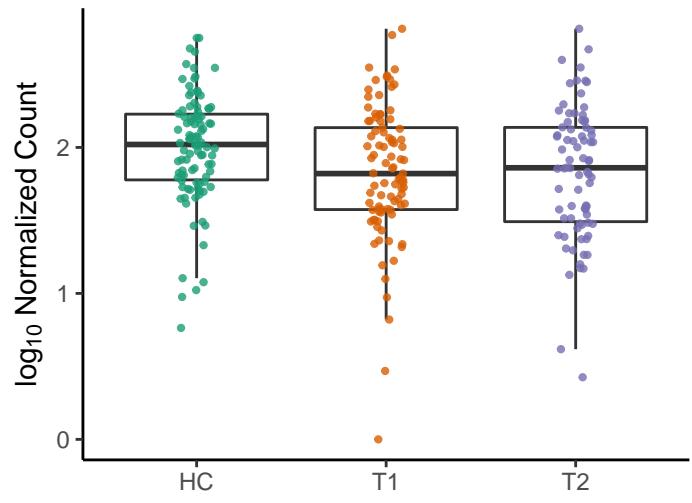
Bradyrhizobium paxllaeri

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



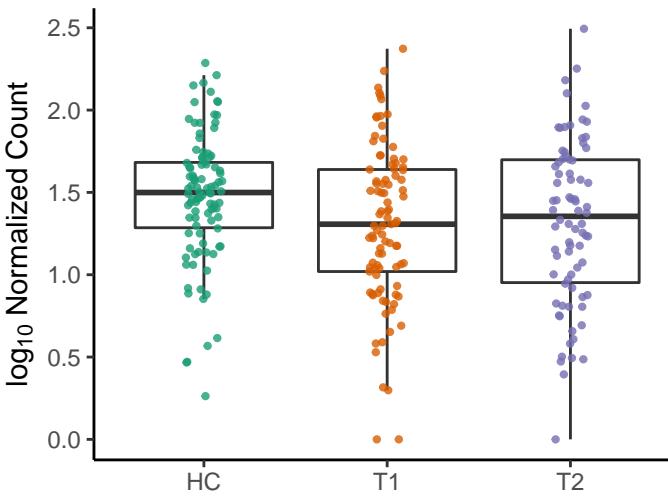
Lysobacter gummosus

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.84



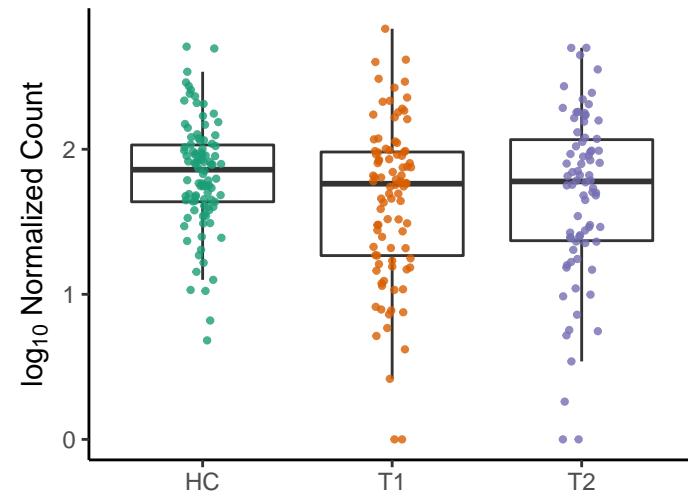
Dokdonia sp. Dokd-P16

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.072
T1 vs. T2 adjusted p = 0.95



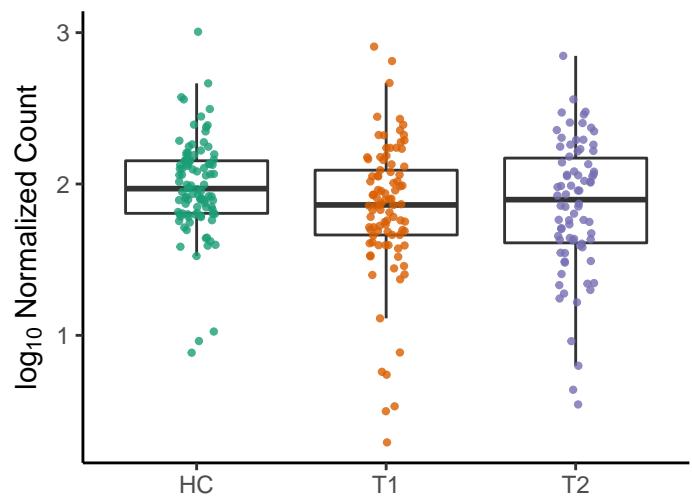
Microbacterium sp. TPU 3598

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.73



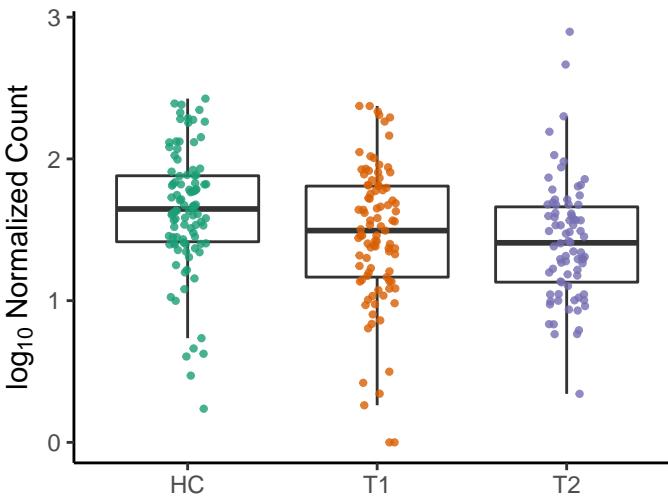
Stappia sp. ES.058

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.82



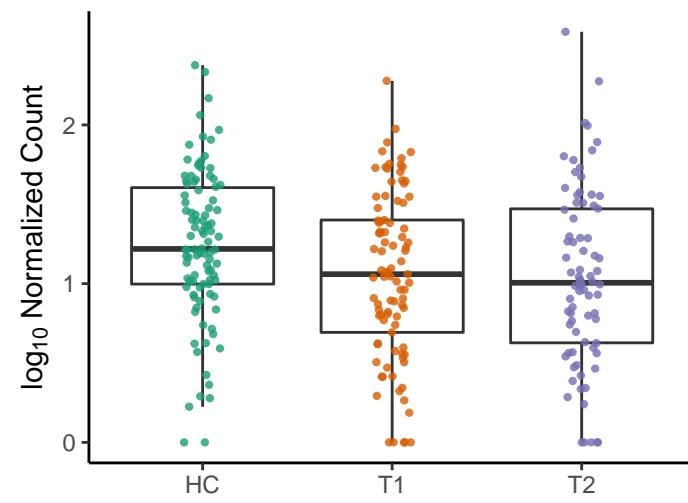
Staphylococcus piscifermentans

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



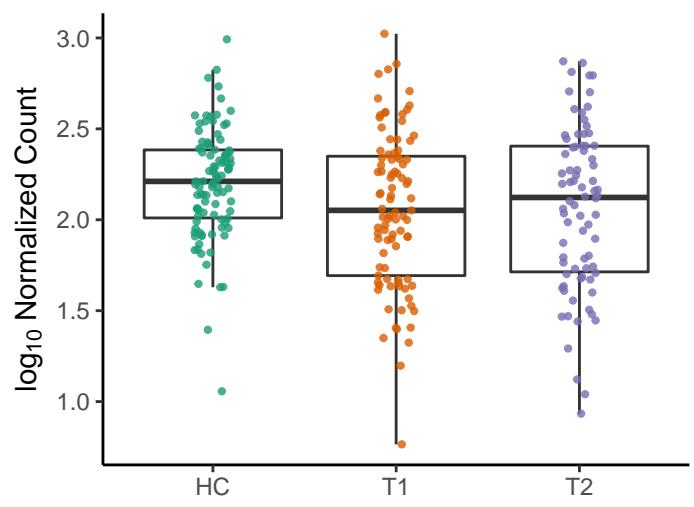
Hydrogenobaculum sp. Y04AAS1

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.86



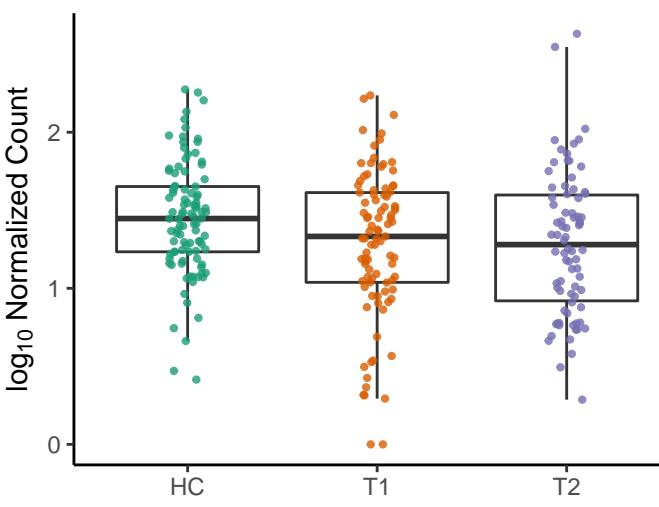
Acidihalobacter prosperus

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.78



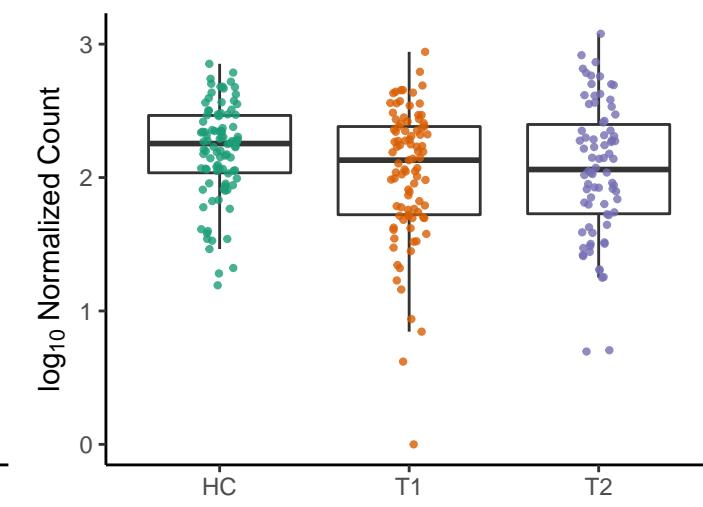
Aurantimicrobium sp. MWH-Mo1

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 1



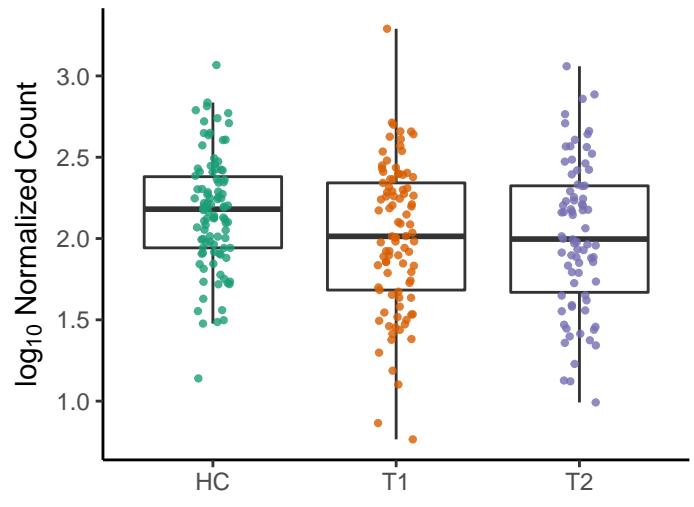
Methylobacterium nodulans

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.096
 T1 vs. T2 adjusted p = 0.77



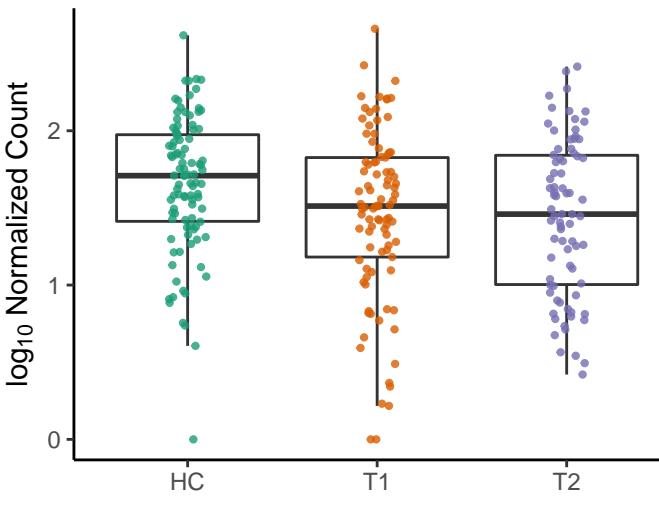
Streptomyces scabiei

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.83



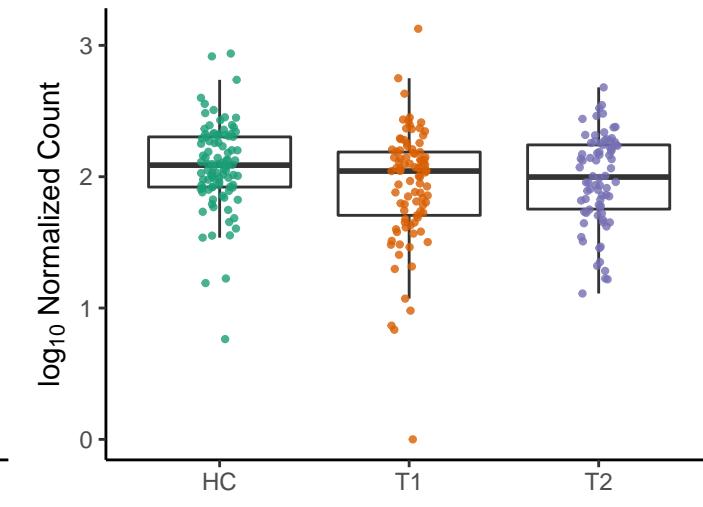
Gordonia sp. HY186

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.97



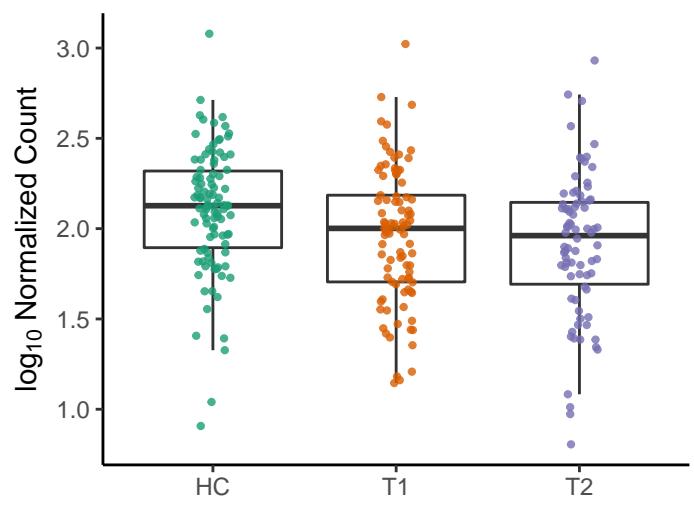
Pseudomonas parafulva

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.1
 T1 vs. T2 adjusted p = 0.7



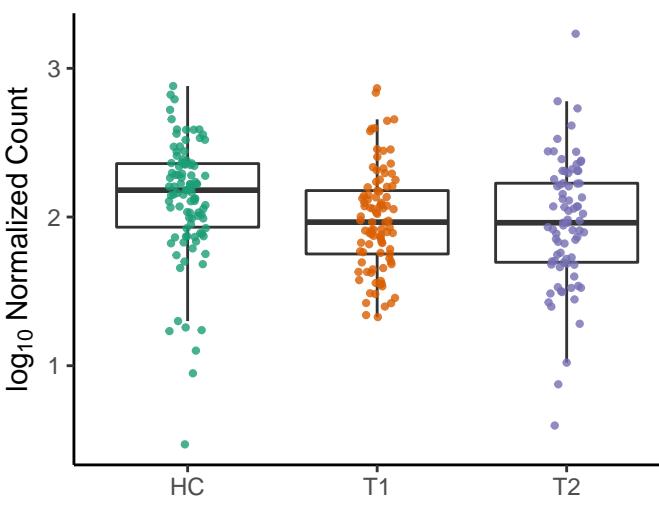
Unclassified Calothrix Genus

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



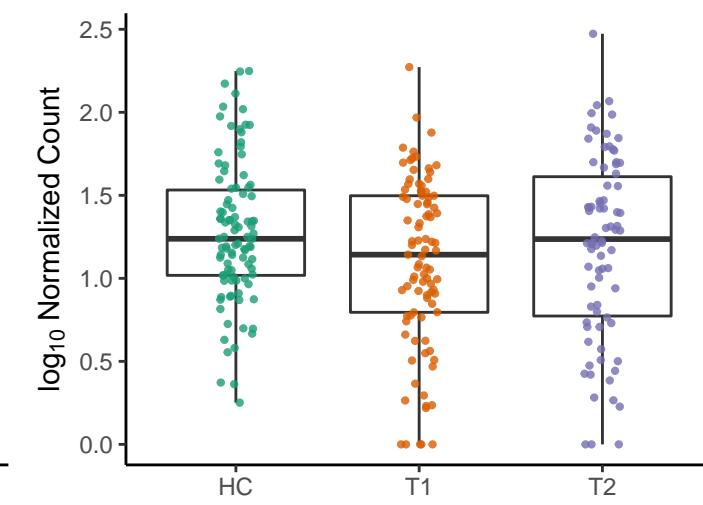
Unclassified Francisella Genus

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



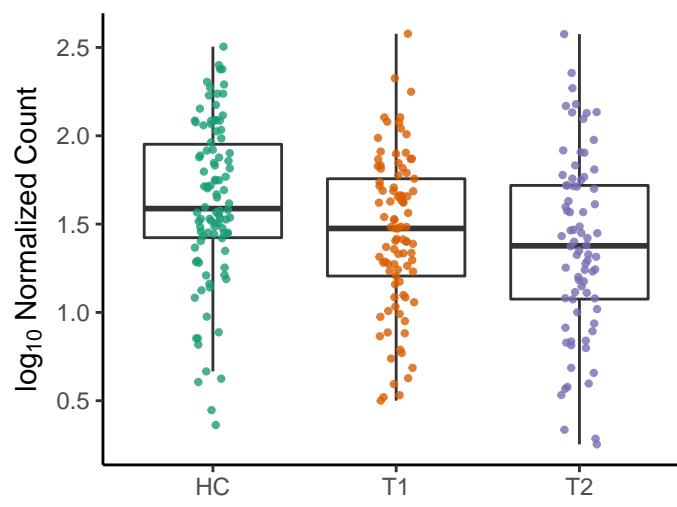
Agrobacterium sp. MA01

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.36
 T1 vs. T2 adjusted p = 0.51



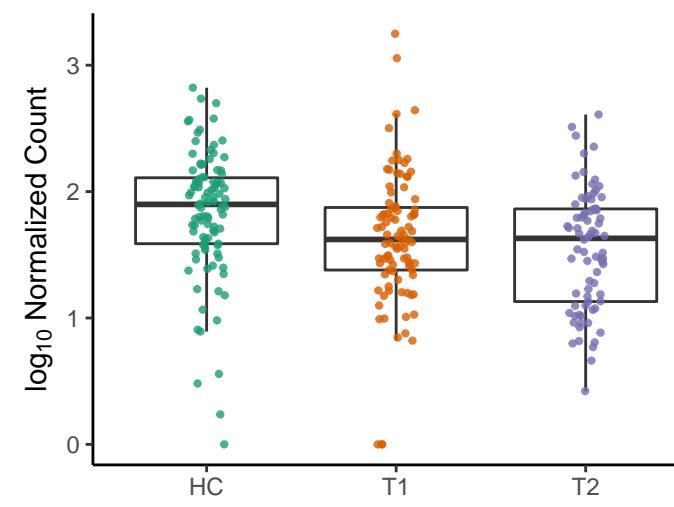
Mycoplasma anserisalpingitidis

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



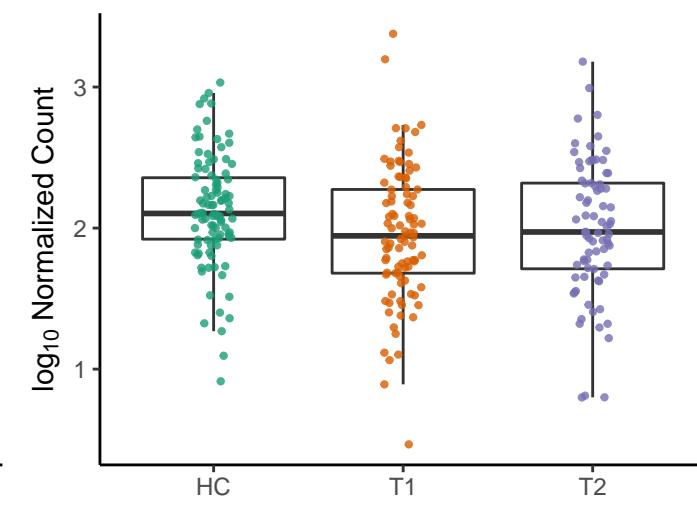
Lutibacter profundi

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



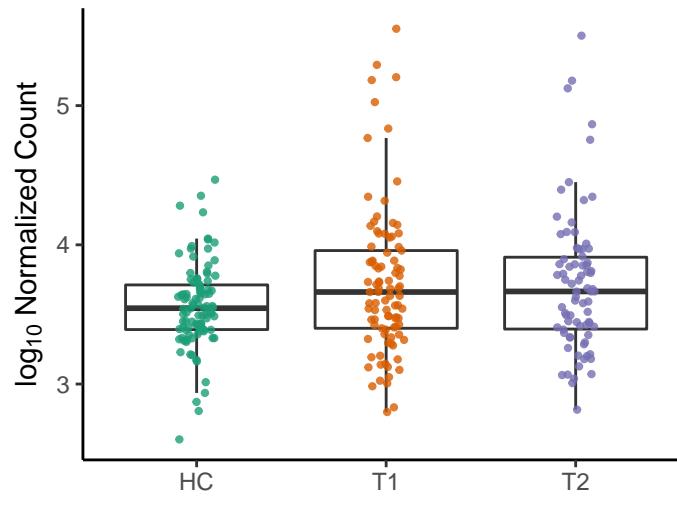
Ottowia sp. oral taxon 894

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.68



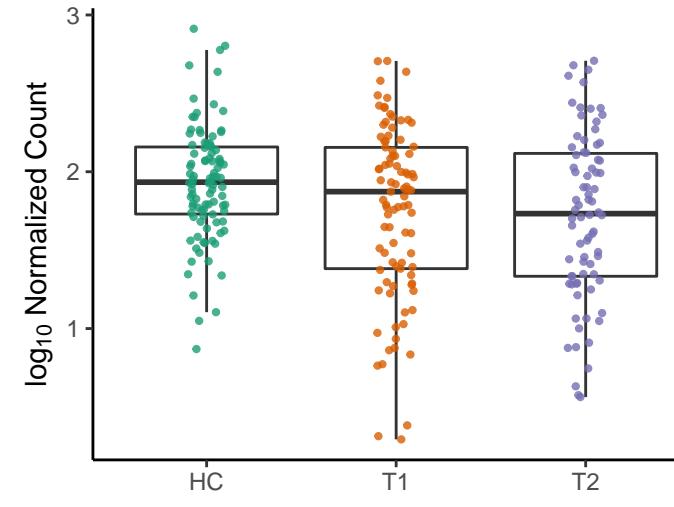
Unclassified Eubacterium Genus

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.055
 T1 vs. T2 adjusted p = 0.89



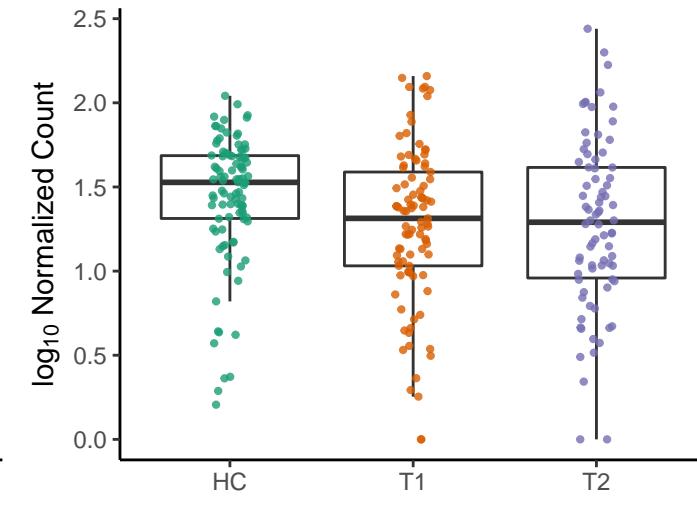
Unclassified Brachybacterium Genus

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.98



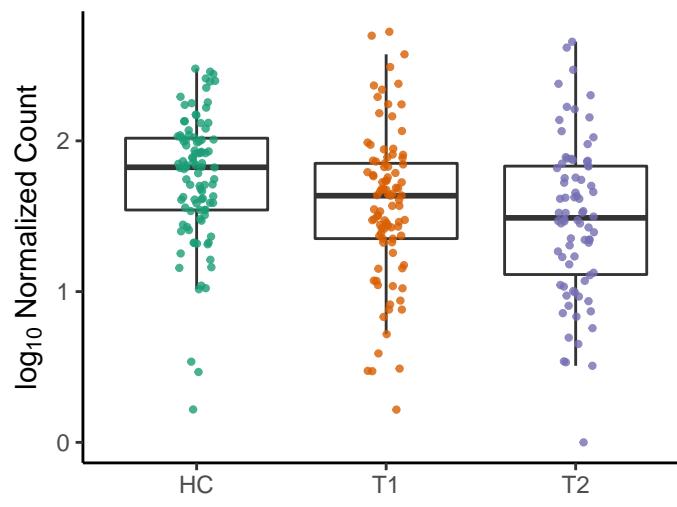
Campylobacter armoricus

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.89



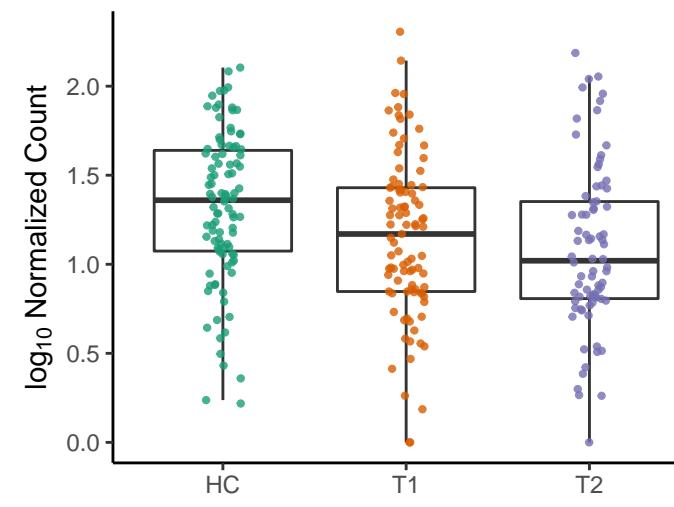
Algibacter sp. L3A6

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



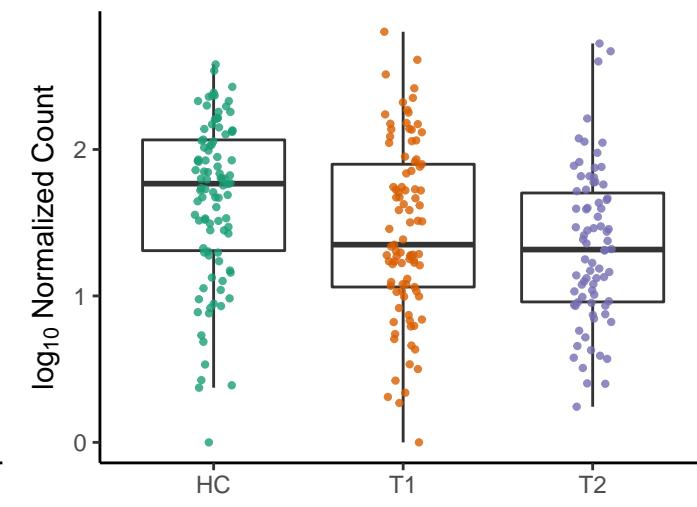
Liberibacter crescens

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



Spiroplasma litorale

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

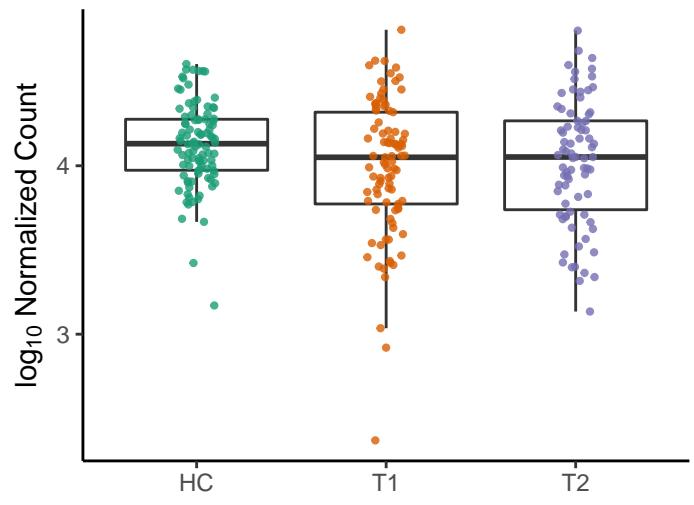


Unclassified Actinobacteria Class

HC vs. T1 adjusted p = 0.038

HC vs. T2 adjusted p = 0.1

T1 vs. T2 adjusted p = 0.72

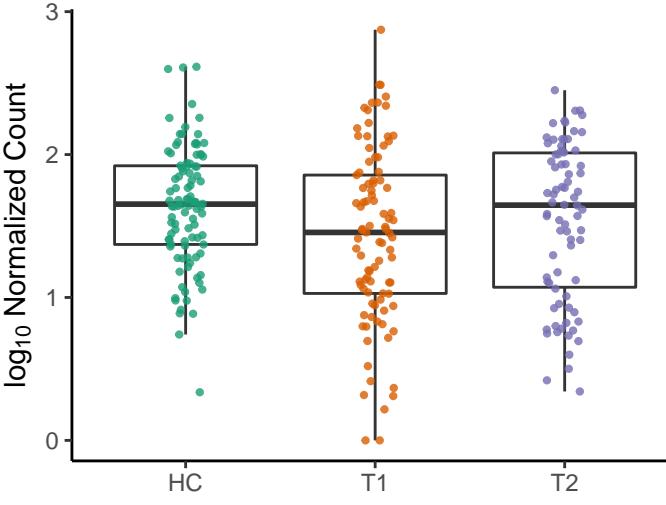


Salinarchaeum sp. Harcht-Bsk1

HC vs. T1 adjusted p = 0.038

HC vs. T2 adjusted p = 0.28

T1 vs. T2 adjusted p = 0.54

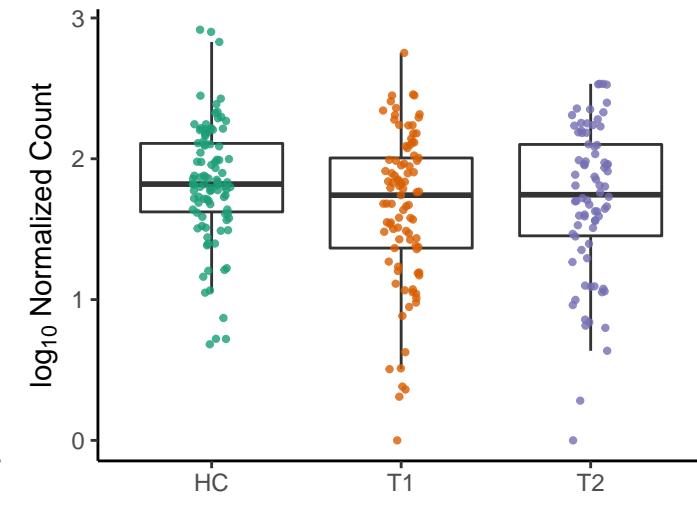


Xanthomonas vesicatoria

HC vs. T1 adjusted p = 0.038

HC vs. T2 adjusted p = 0.17

T1 vs. T2 adjusted p = 0.7

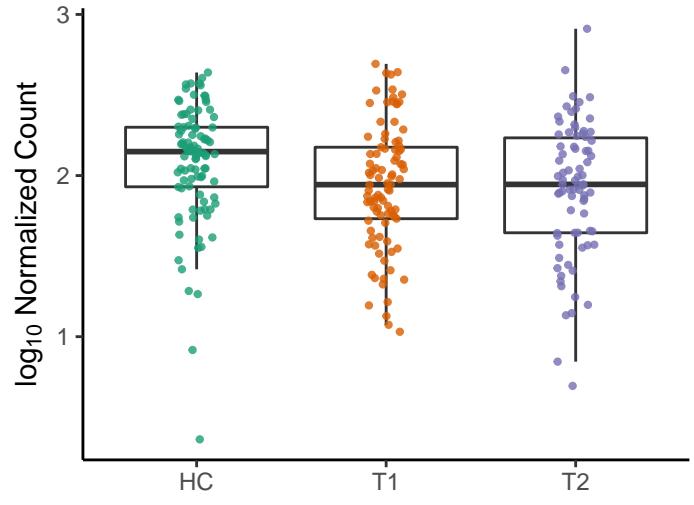


Parallobacillus sp. X-1125

HC vs. T1 adjusted p = 0.038

HC vs. T2 adjusted p = 0.031

T1 vs. T2 adjusted p = 0.87

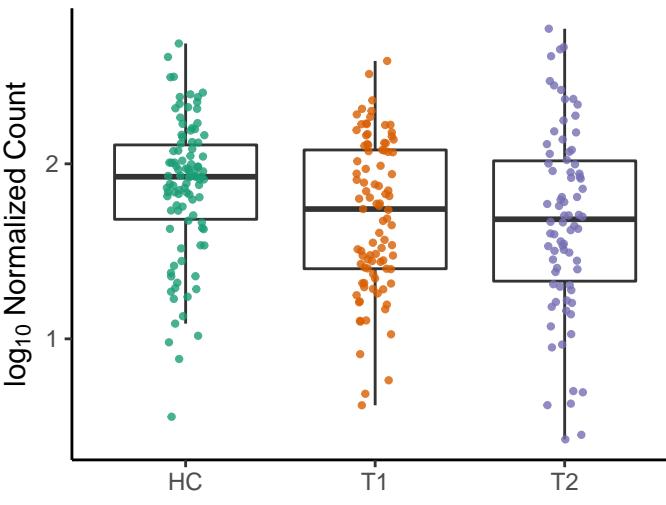


Roseovarius sp. THAF9

HC vs. T1 adjusted p = 0.038

HC vs. T2 adjusted p = 0.039

T1 vs. T2 adjusted p = 0.96

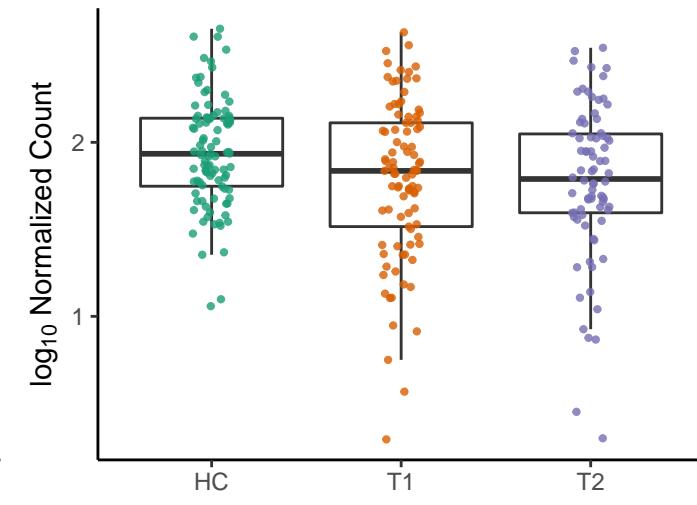


Sinimarinibacterium sp. NLF-5-8

HC vs. T1 adjusted p = 0.038

HC vs. T2 adjusted p = 0.028

T1 vs. T2 adjusted p = 0.94

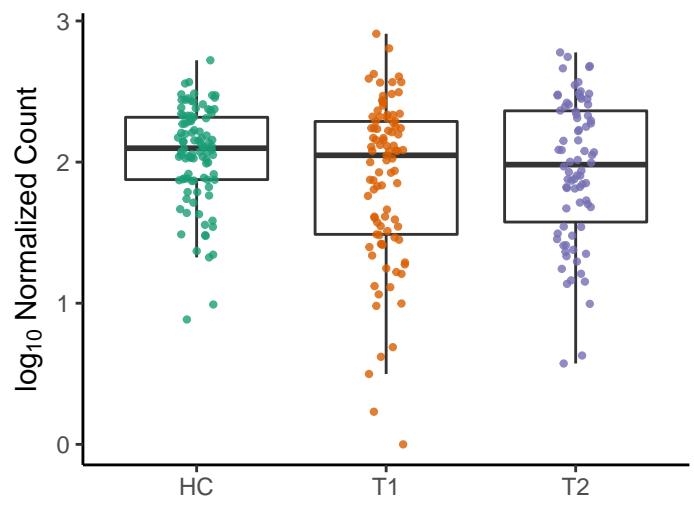


Sinomonas atrocyanea

HC vs. T1 adjusted p = 0.039

HC vs. T2 adjusted p = 0.17

T1 vs. T2 adjusted p = 0.68

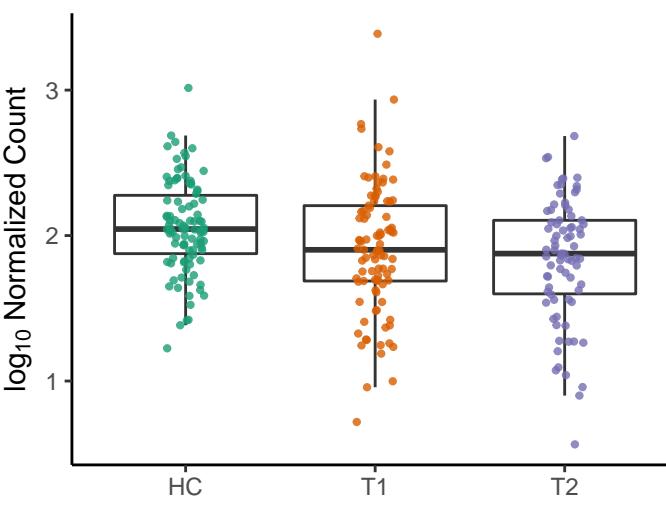


Enterobacter sp. E76

HC vs. T1 adjusted p = 0.039

HC vs. T2 adjusted p = 0.0033

T1 vs. T2 adjusted p = 0.75

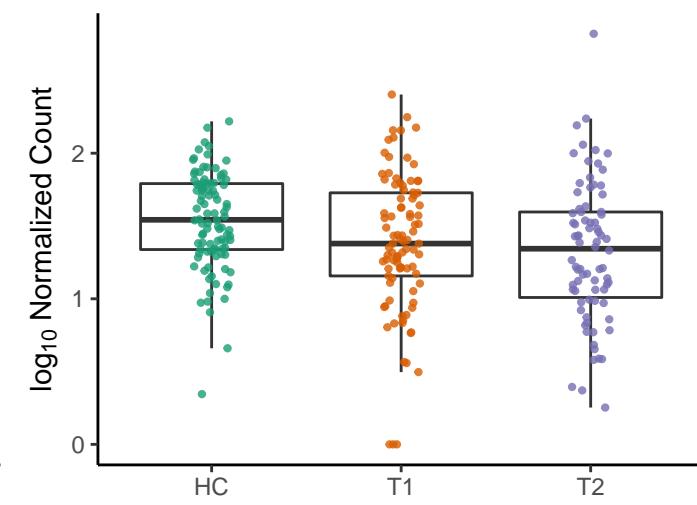


Moraxella catarrhalis

HC vs. T1 adjusted p = 0.039

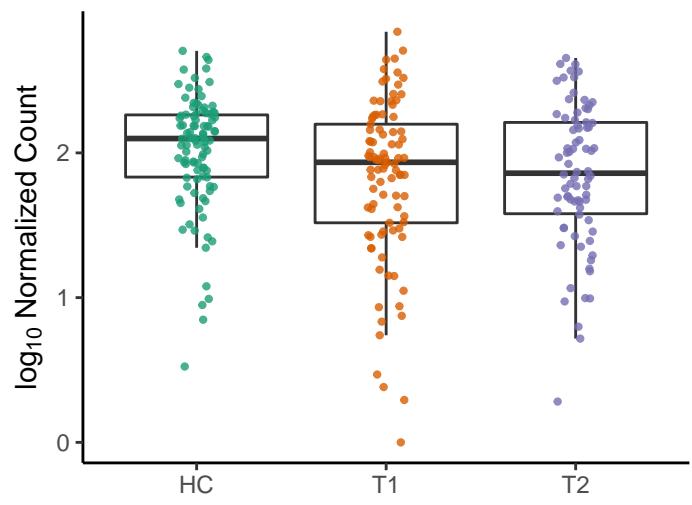
HC vs. T2 adjusted p = 0.0082

T1 vs. T2 adjusted p = 0.78



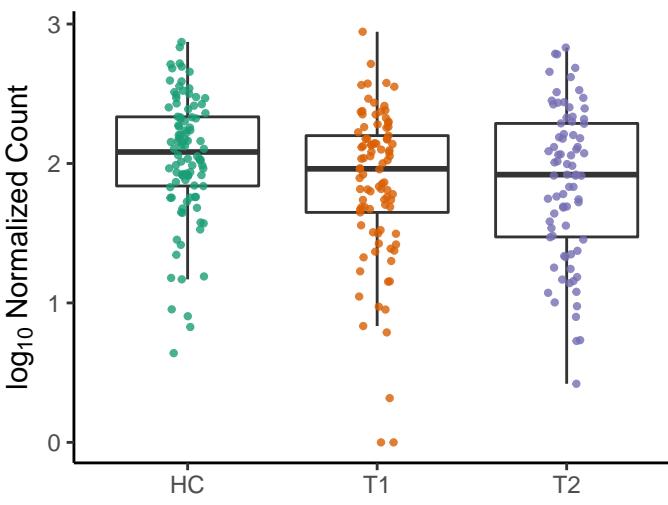
Unclassified Magnetospirillum Genus

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.76



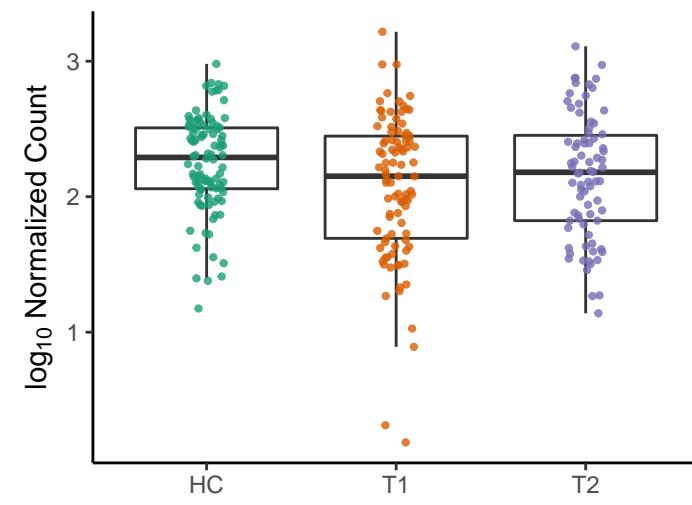
Isoptericola variabilis

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.79



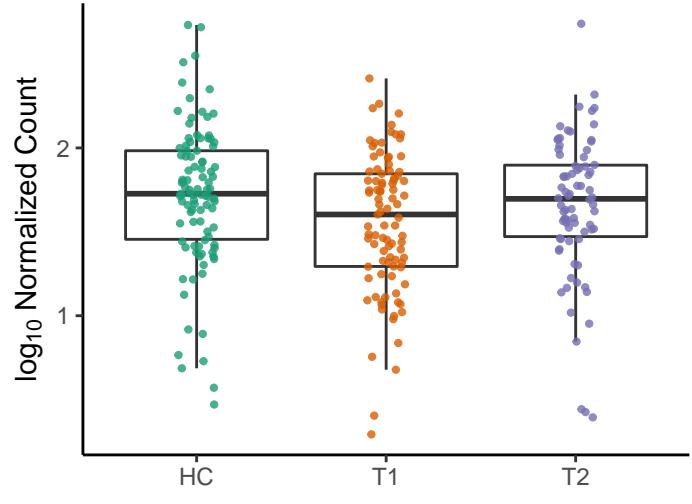
Thermomonospora curvata

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.21
T1 vs. T2 adjusted p = 0.61



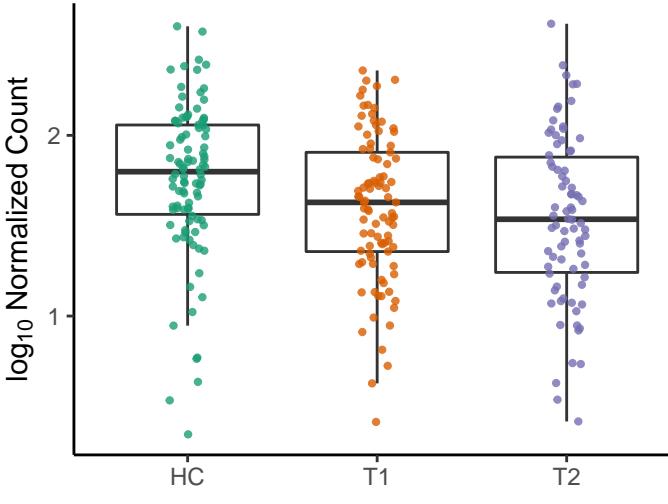
Marinomonas mediterranea

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.44
T1 vs. T2 adjusted p = 0.63



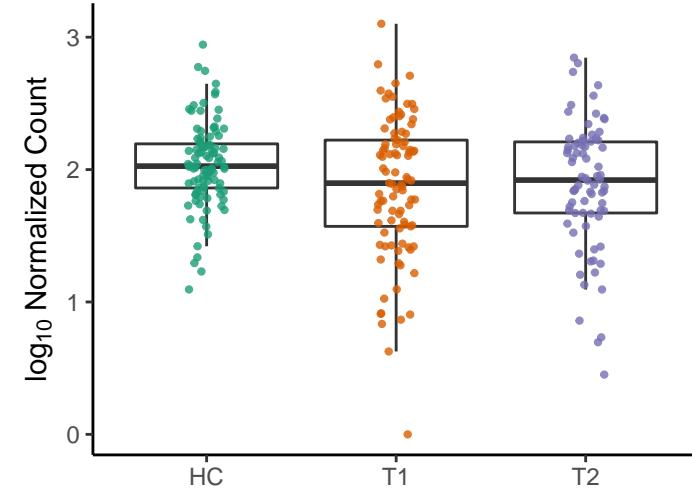
Unclassified Yersiniaceae Family

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.83



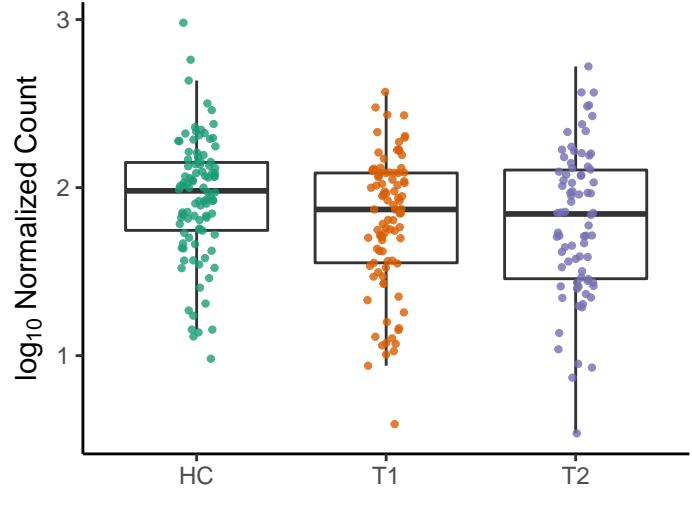
Salinisphaera sp. LB1

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.76



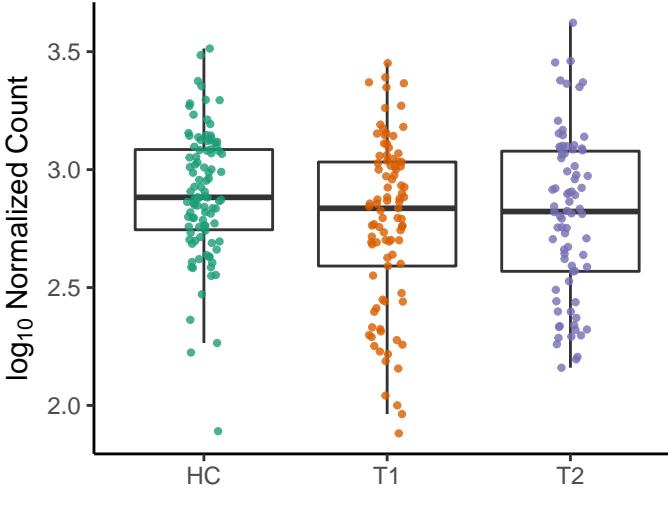
Pseudomonas fulva

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.84



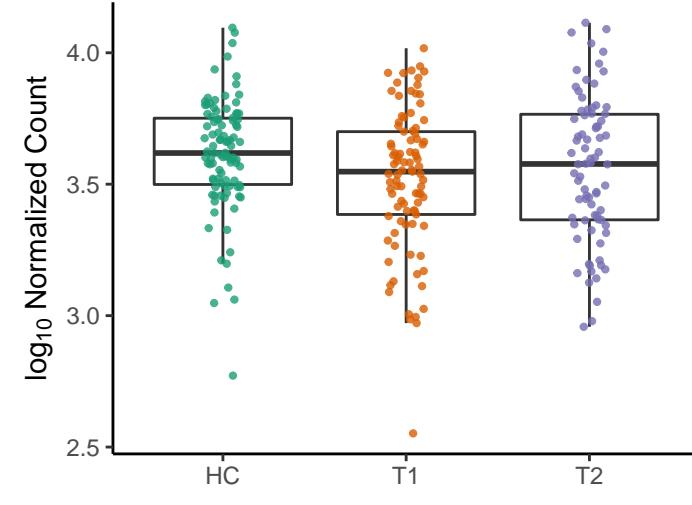
Unclassified Rhizobiaceae Family

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.77



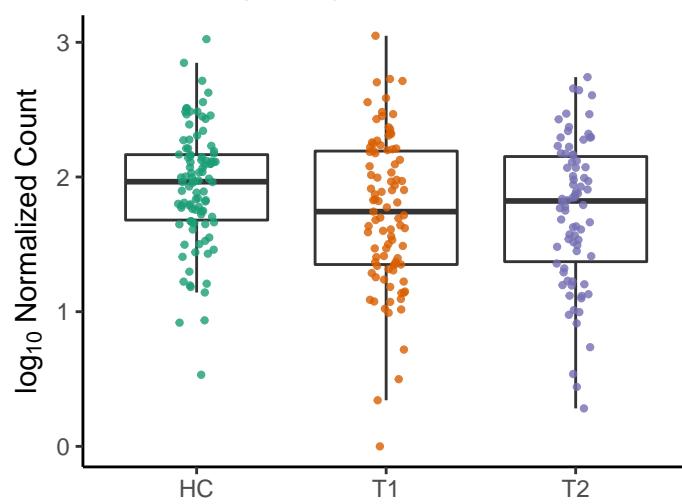
Unclassified Paenibacillus Genus

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.24
T1 vs. T2 adjusted p = 0.66



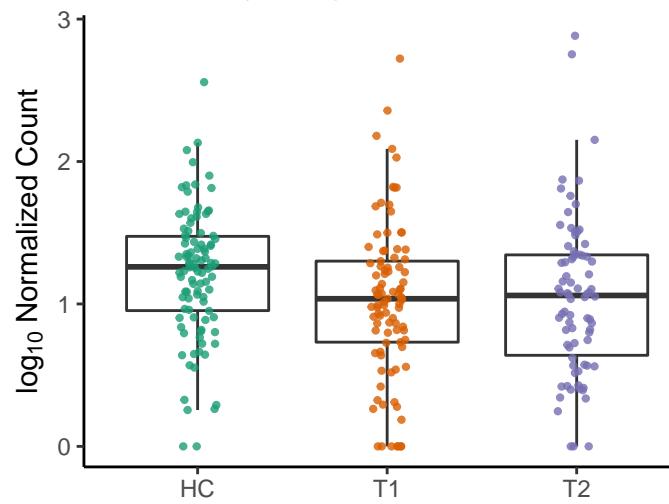
Rhodobacter capsulatus

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.93



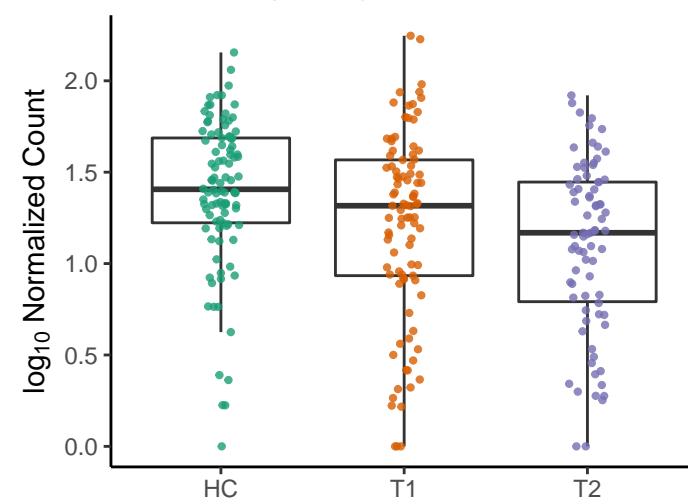
Unclassified Epsilonproteobacteria Class

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.93



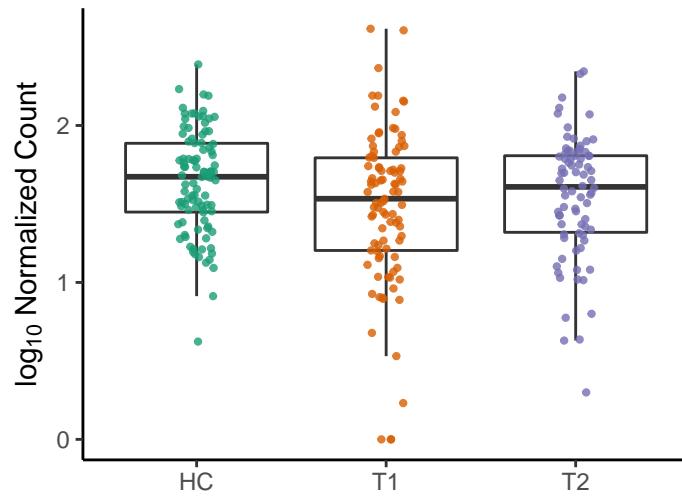
Thermococcus sibiricus

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



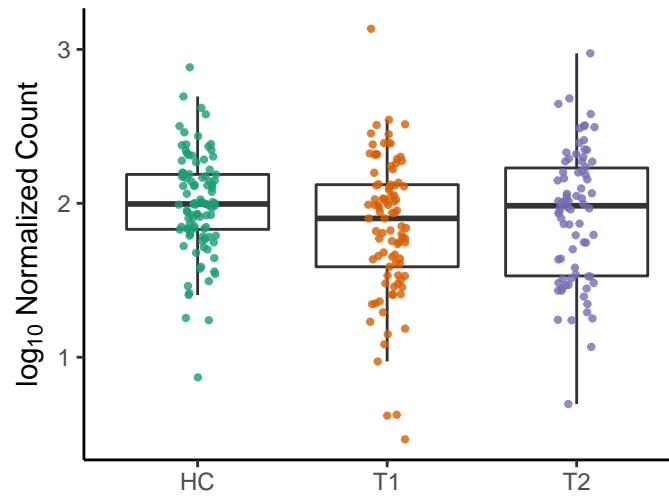
Delftia acidovorans

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.17
T1 vs. T2 adjusted p = 0.67



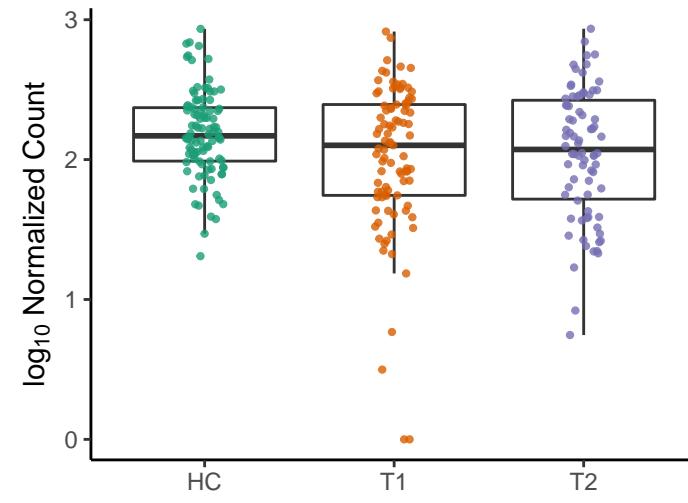
Tessaracoccus flavus

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.32
T1 vs. T2 adjusted p = 0.57



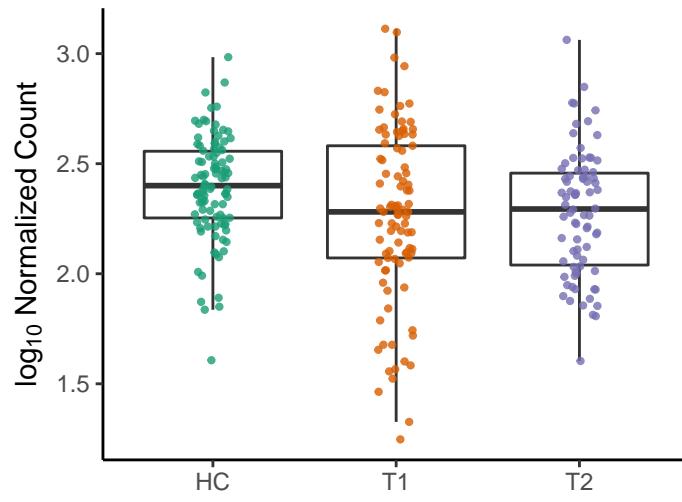
Nocardiopsis gilva

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.76



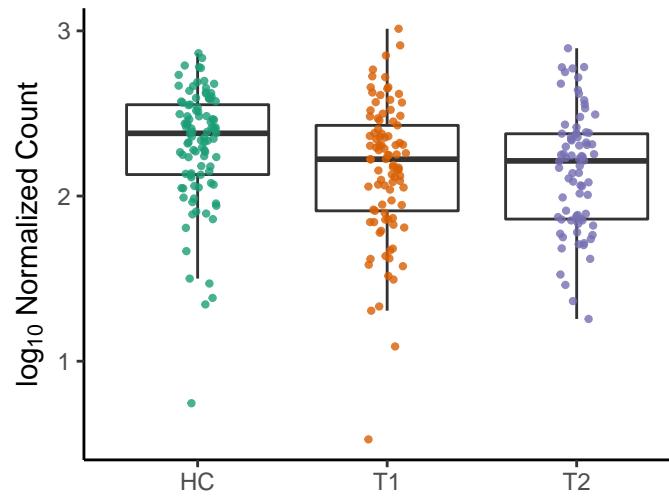
Alcaligenes faecalis

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.79



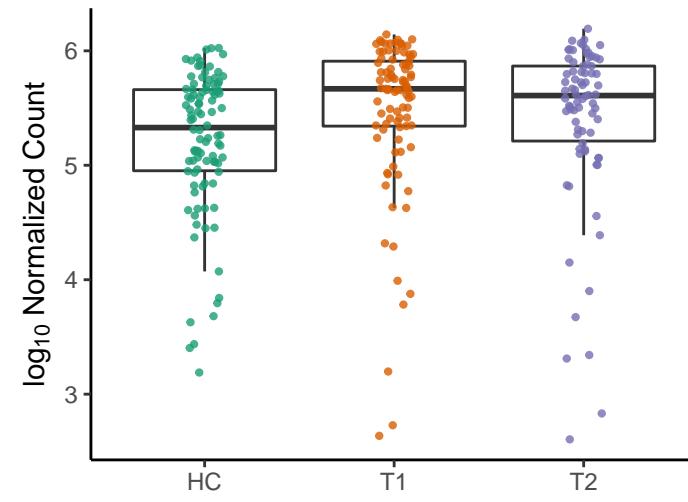
Thermoanaerobacterium sp. RBIITD

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.93



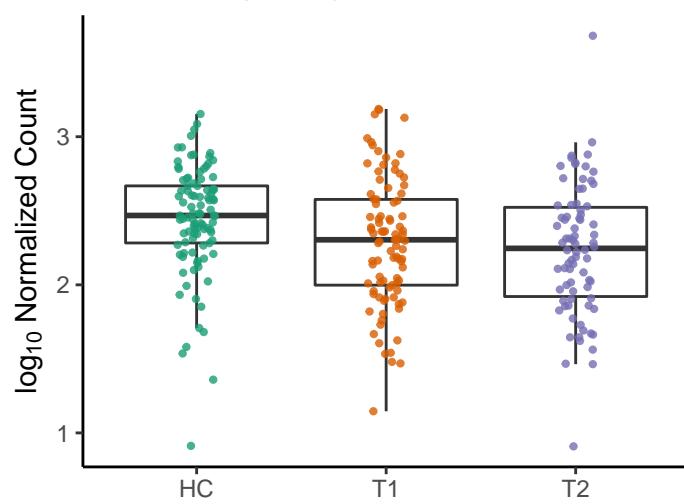
Unclassified Bacteroides Genus

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.16
T1 vs. T2 adjusted p = 0.7



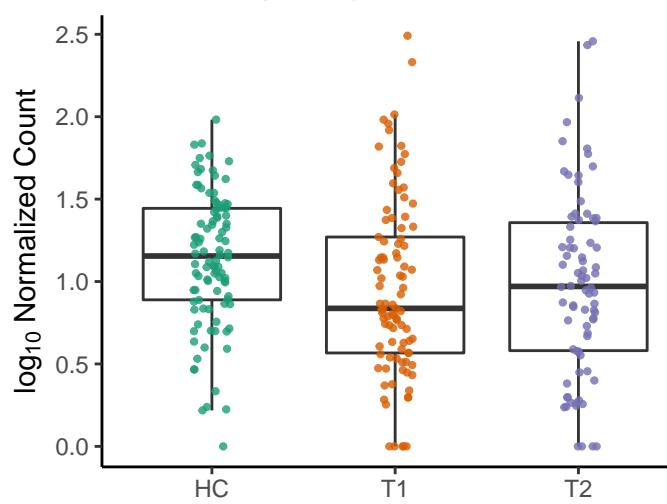
Clostridium taeniosporum

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



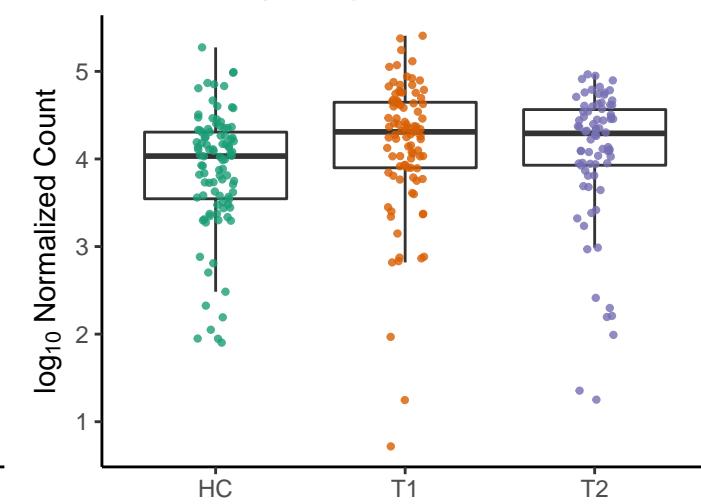
Stygiolobus azoricus

HC vs. T1 adjusted p = 0.04
 HC vs. T2 adjusted p = 0.097
 T1 vs. T2 adjusted p = 0.98



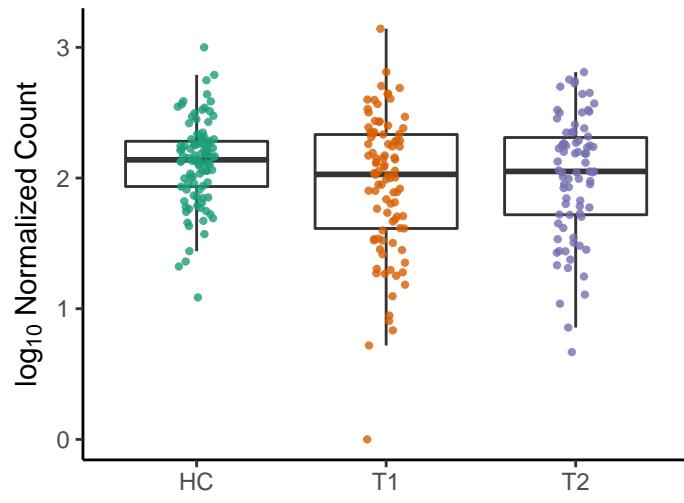
Bacteroides caecimuris

HC vs. T1 adjusted p = 0.04
 HC vs. T2 adjusted p = 0.21
 T1 vs. T2 adjusted p = 0.67



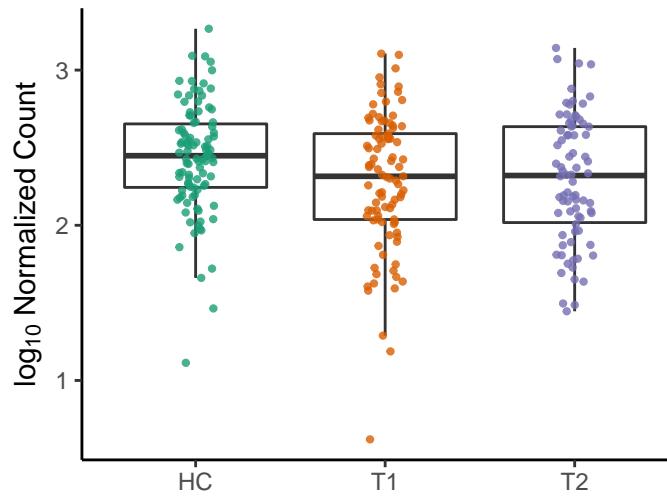
Nocardia asteroides

HC vs. T1 adjusted p = 0.04
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.63



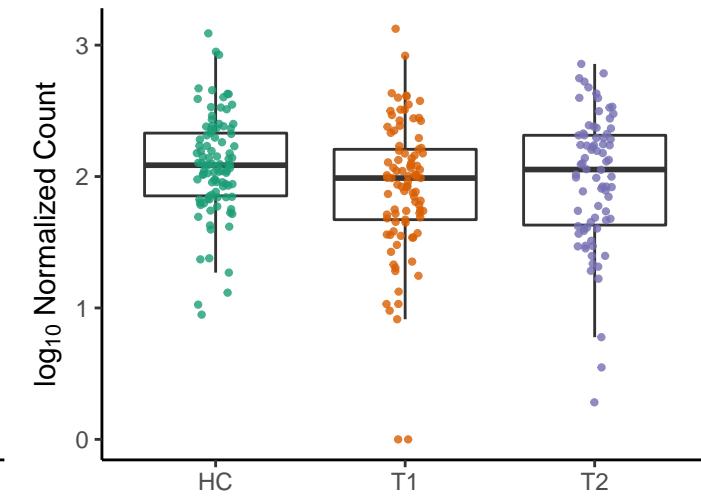
Opitutaceae bacterium TAV5

HC vs. T1 adjusted p = 0.04
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.89



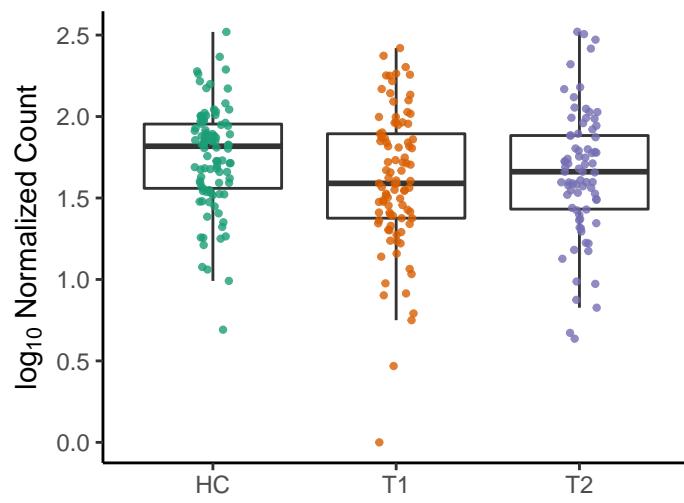
Mycolicibacterium psychrotolerans

HC vs. T1 adjusted p = 0.04
 HC vs. T2 adjusted p = 0.21
 T1 vs. T2 adjusted p = 0.67



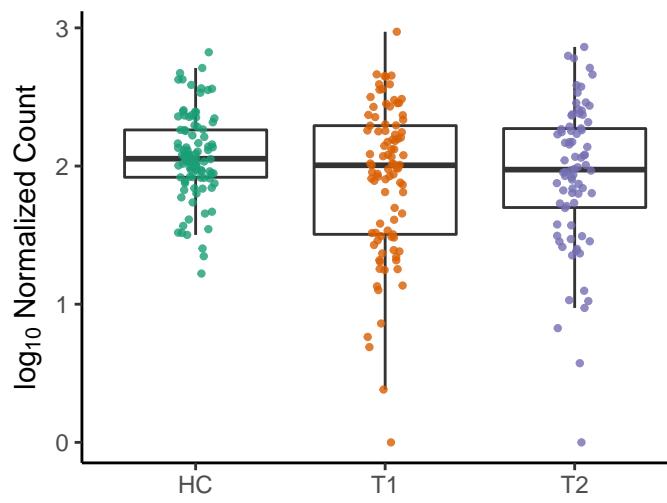
Unclassified Desulfobacterium Genus

HC vs. T1 adjusted p = 0.04
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.7



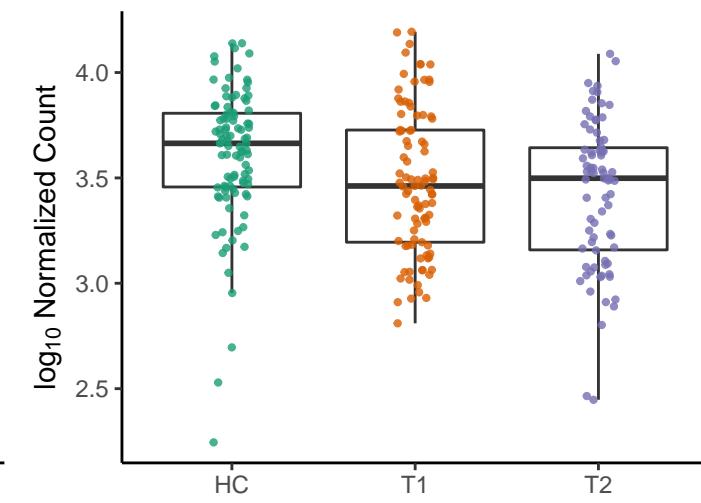
Thiomonas sp. X19

HC vs. T1 adjusted p = 0.04
 HC vs. T2 adjusted p = 0.097
 T1 vs. T2 adjusted p = 0.78



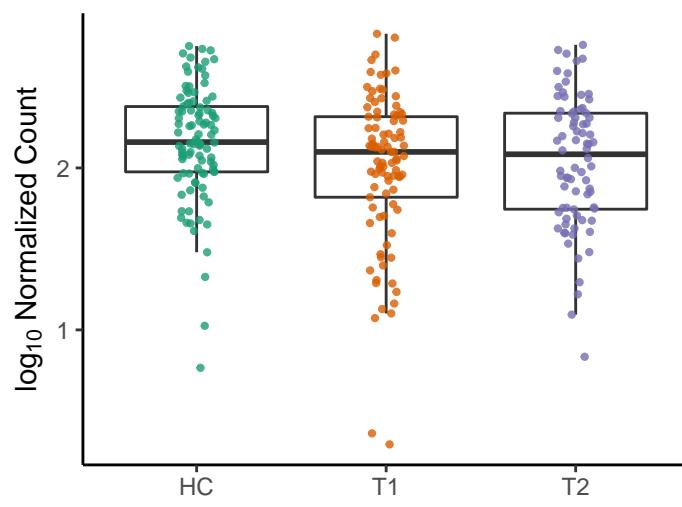
Unclassified Clostridium Genus

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



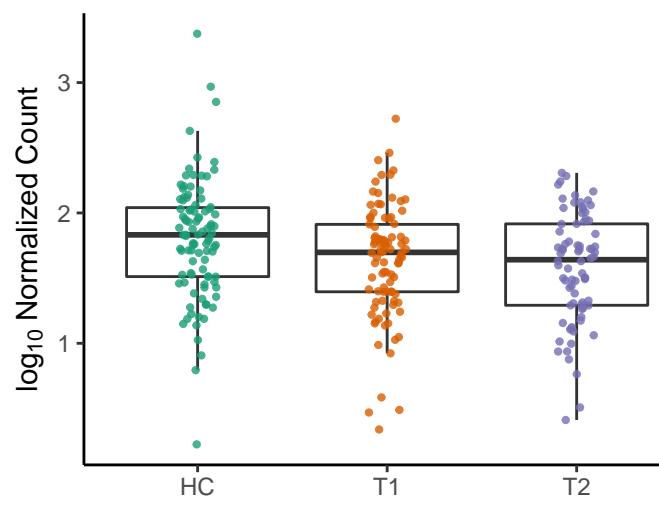
Hymenobacter sp. BT18

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.091
T1 vs. T2 adjusted p = 0.73



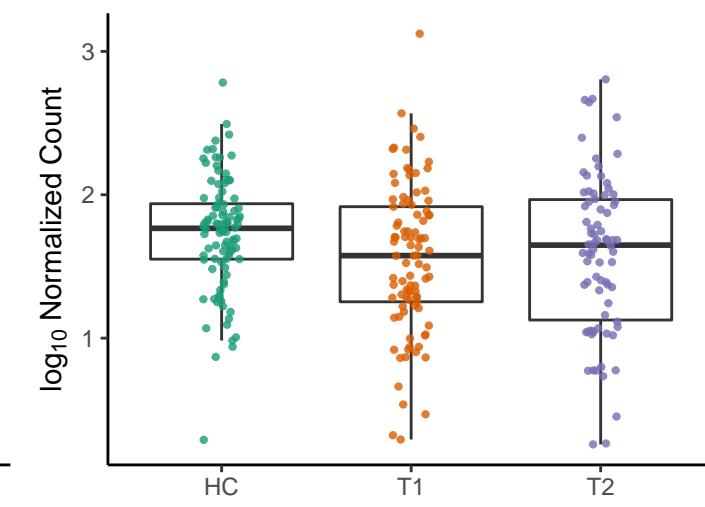
Gramella forsetii

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



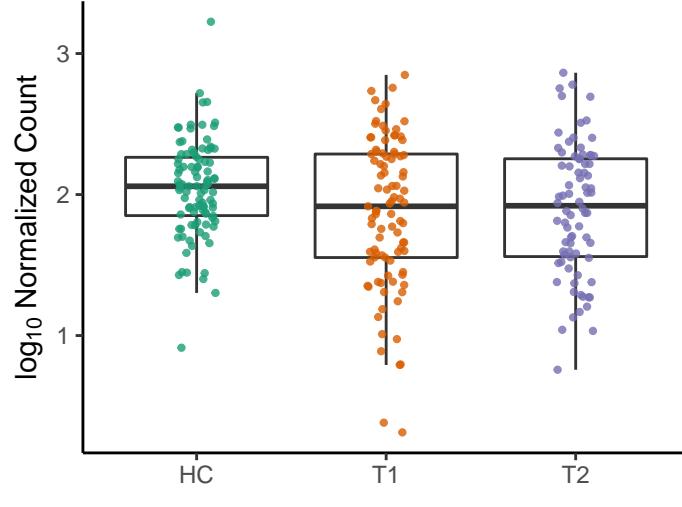
Streptomyces sp. CCM_MD2014

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.7



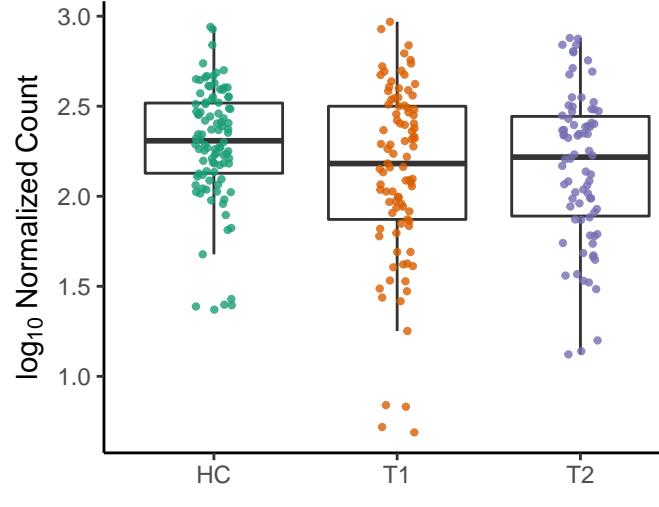
Yangia pacifica

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.76



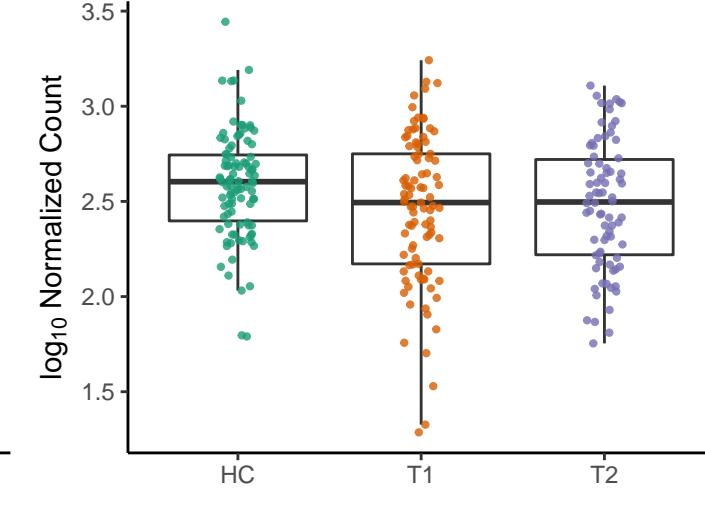
Actinomadura amyloytica

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.77



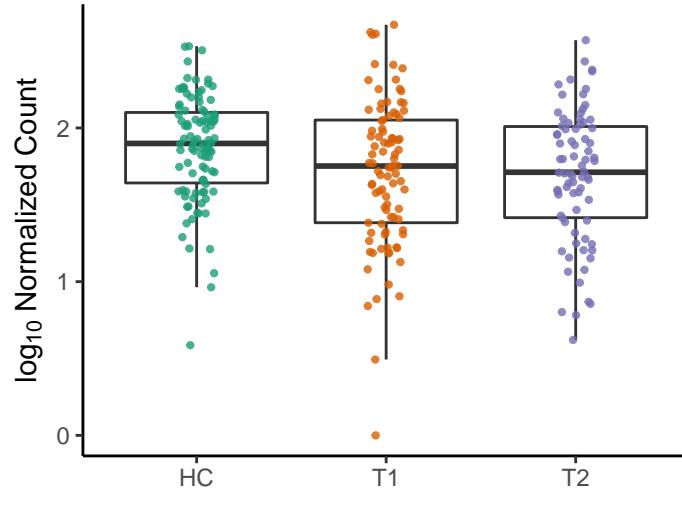
Desulfosarcina ovata

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.072
T1 vs. T2 adjusted p = 0.77



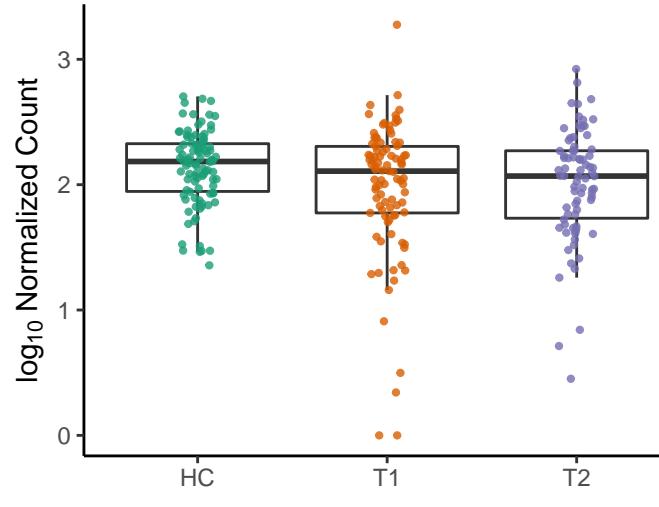
Phycicoccus sp. HDW14

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.98



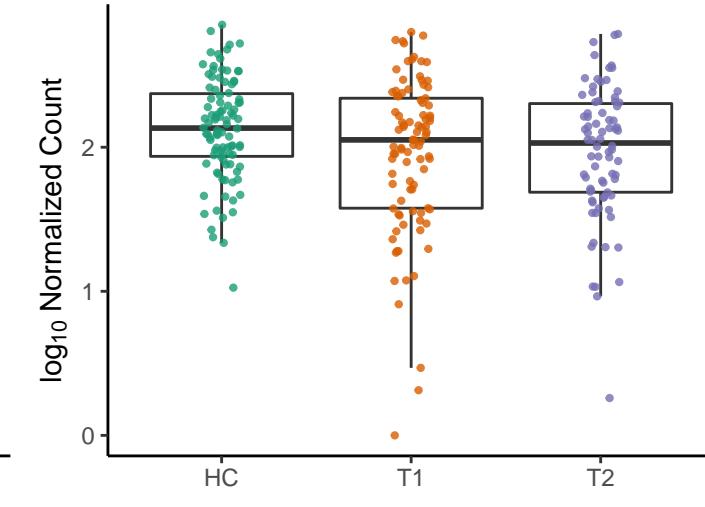
Streptomyces avermitilis

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.72



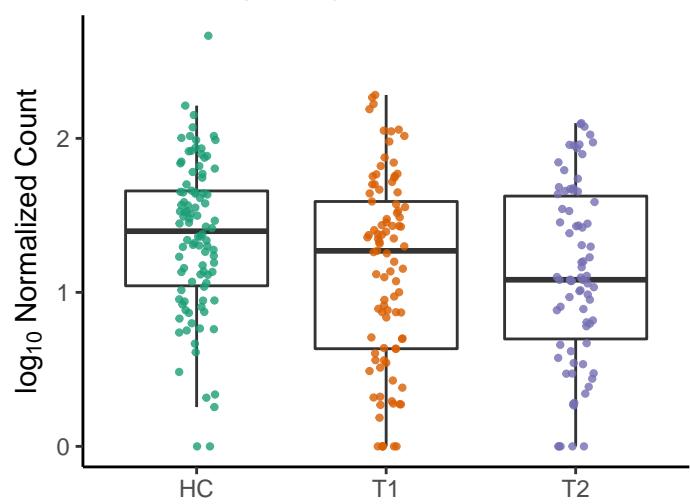
Synechococcus sp. RSCCF101

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.79



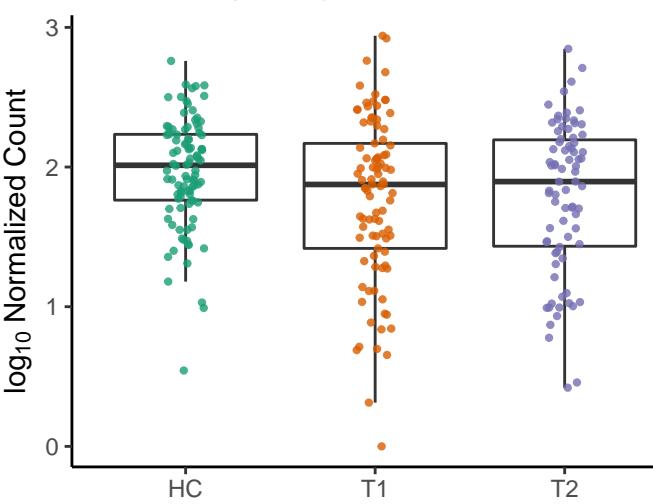
Unclassified Jiangella Genus

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.98



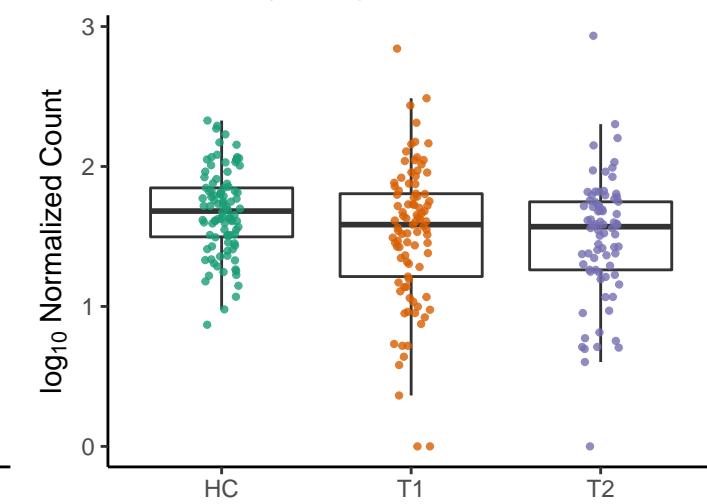
Saccharomonospora cyanea

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.82



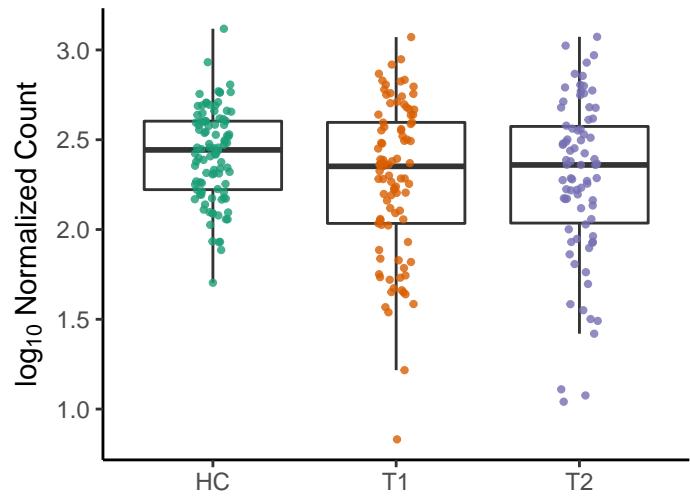
Leucobacter sp. HDW9A

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.98



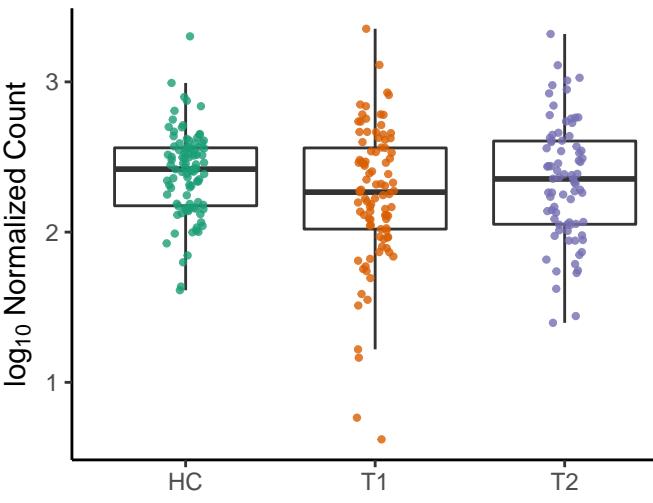
Geobacter sp. M18

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.83



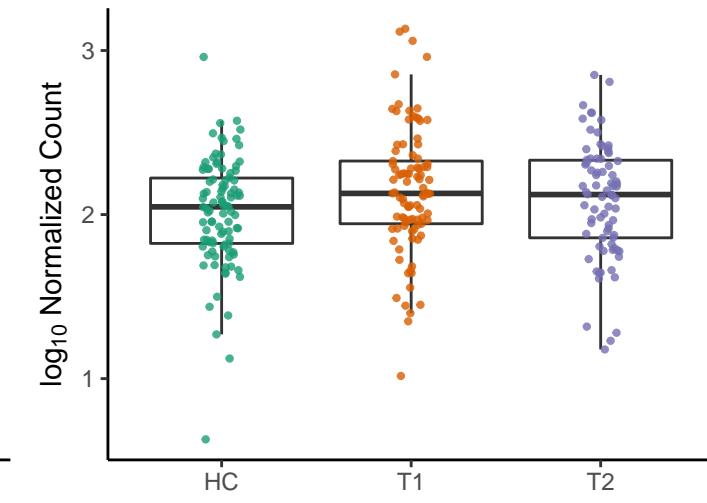
Stenotrophomonas rhizophila

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.41
T1 vs. T2 adjusted p = 0.46



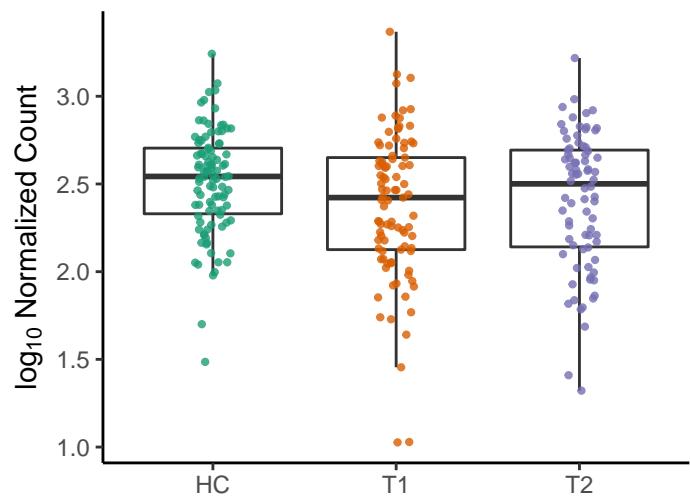
Unclassified Sphingobacterium Genus

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.26
T1 vs. T2 adjusted p = 0.66



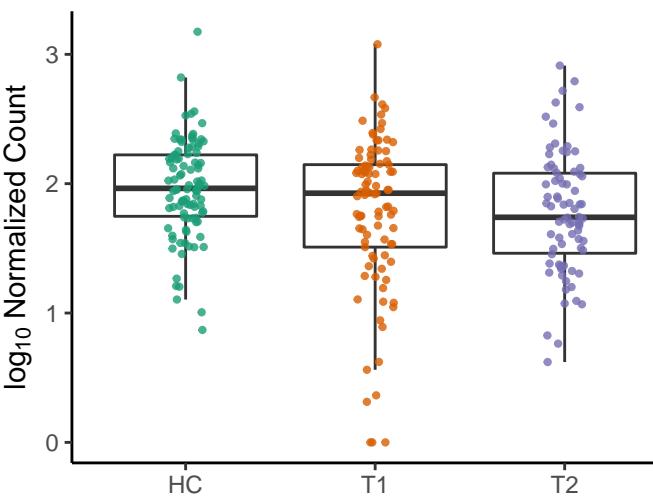
Ralstonia solanacearum

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.68



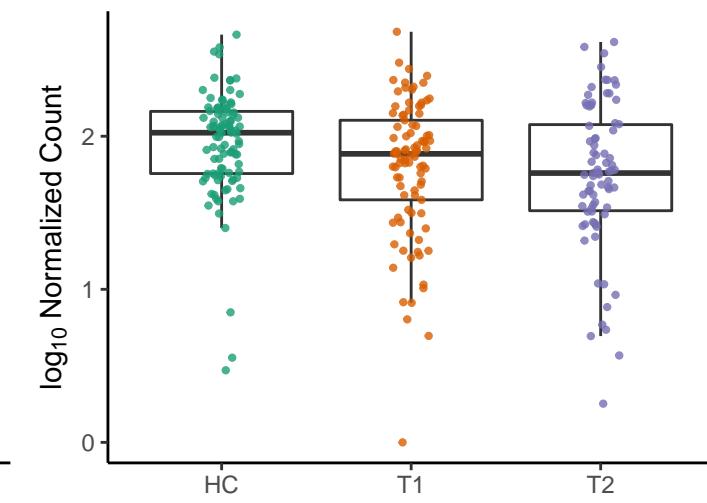
Paracoccus sp. SC2-6

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.85



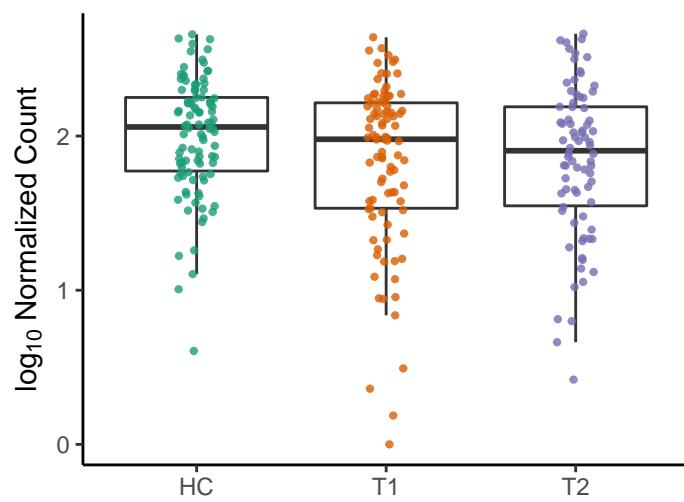
Sphingobacteriaceae bacterium GW460-

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



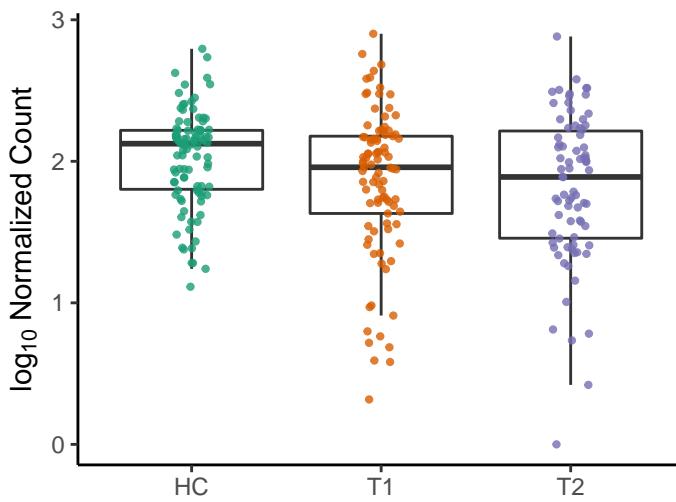
Burkholderiales bacterium GJ-E10

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.84



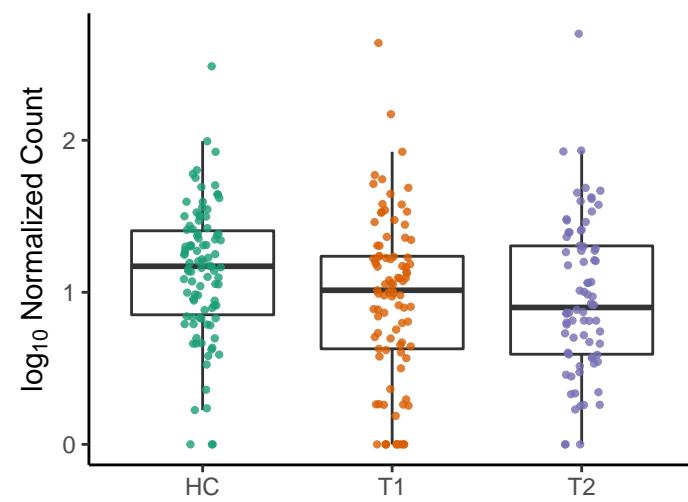
Rhodoferax sp. CHu59-6-5

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



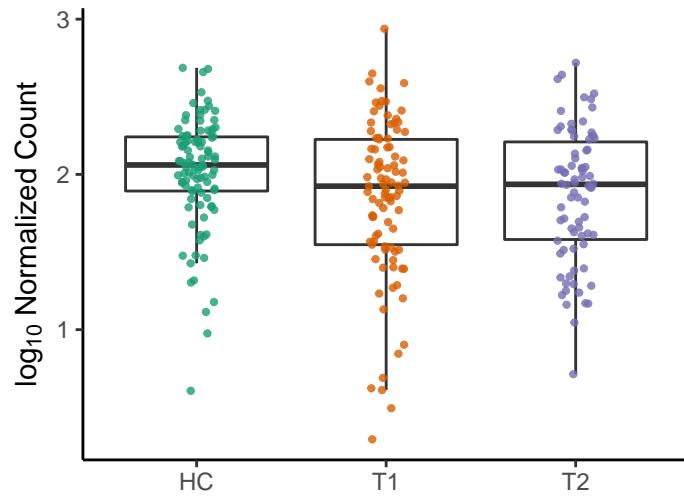
Candidatus Nitrososarcina exaqua

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.9



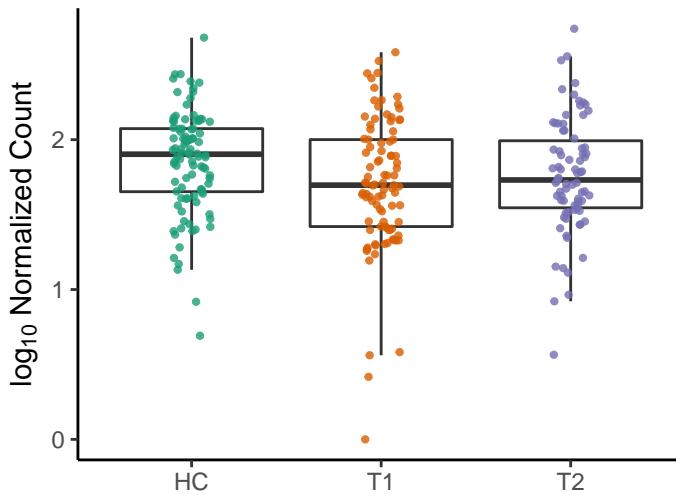
Thioclava nitratireducens

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.053
T1 vs. T2 adjusted p = 0.84



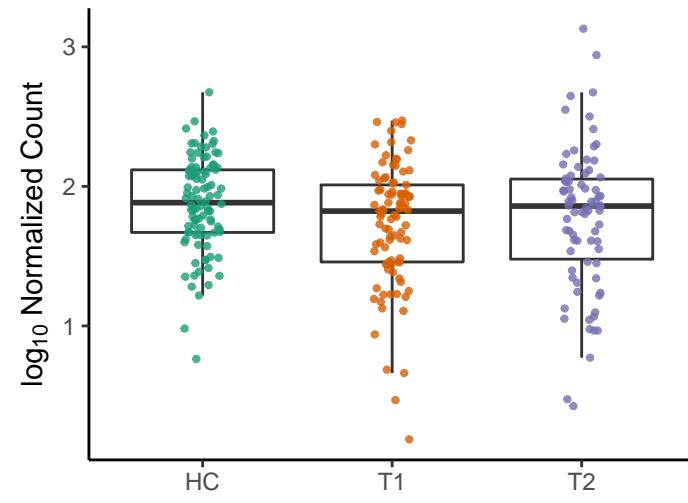
Pseudomonas pelagia

HC vs. T1 adjusted p = 0.041
HC vs. T2 adjusted p = 0.16
T1 vs. T2 adjusted p = 0.67



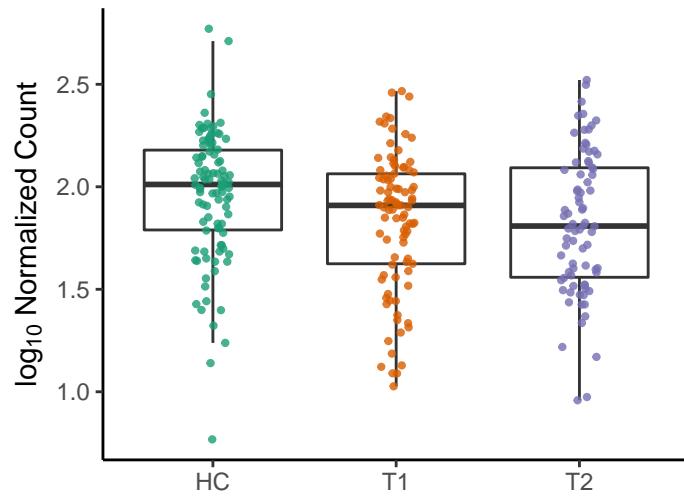
Roseivivax sp. THAF30

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



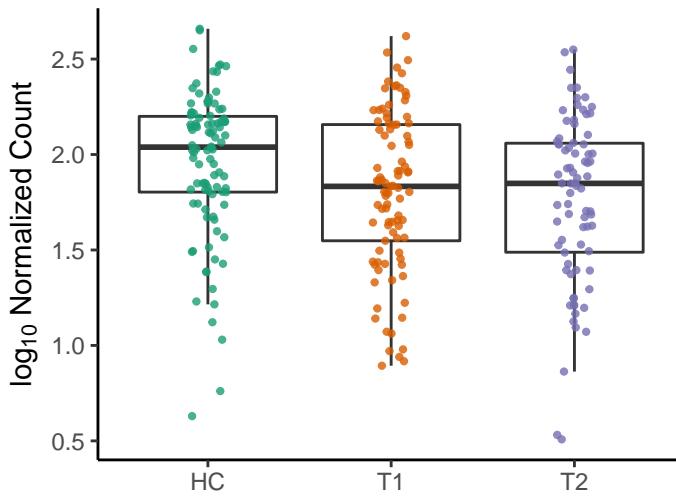
Serratia sp. ATCC 39006

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.95



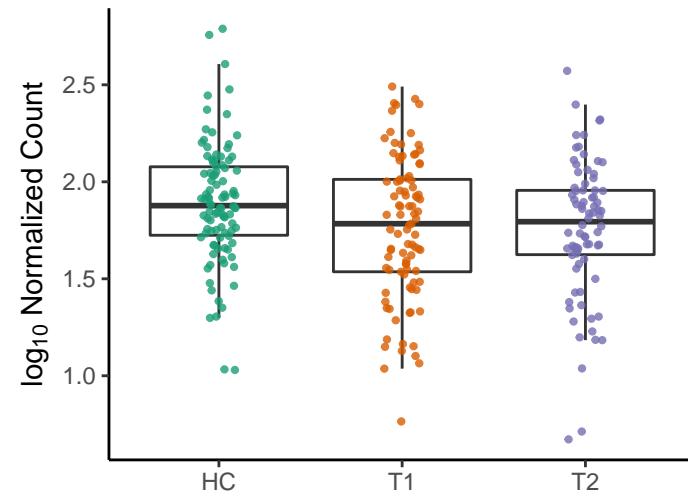
Unclassified Wolbachia Genus

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



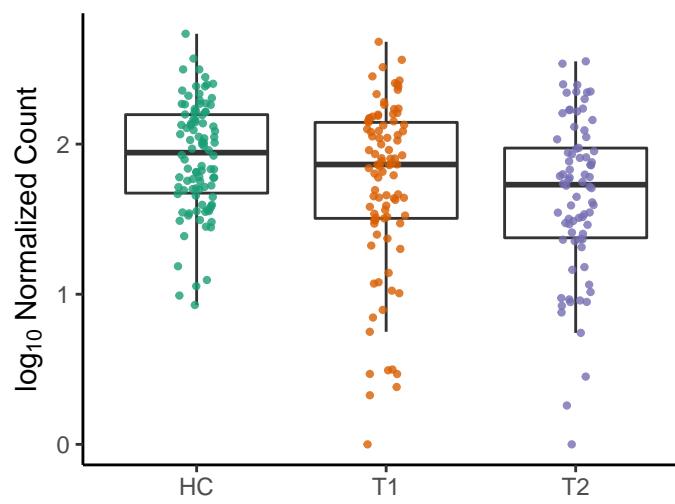
Pseudomonas salegens

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.87



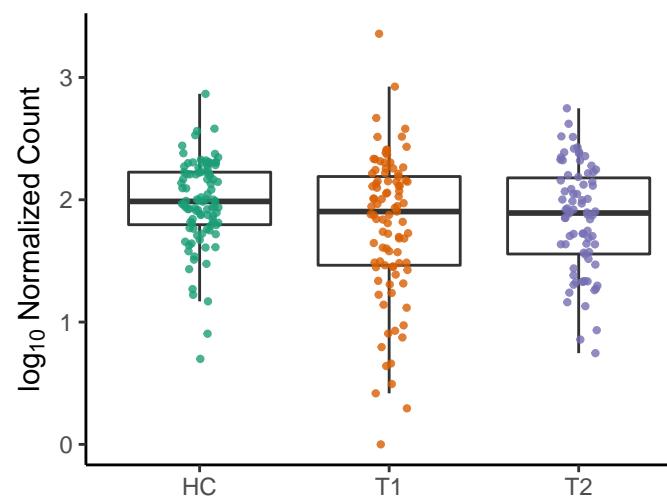
Streptomyces prasinus

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



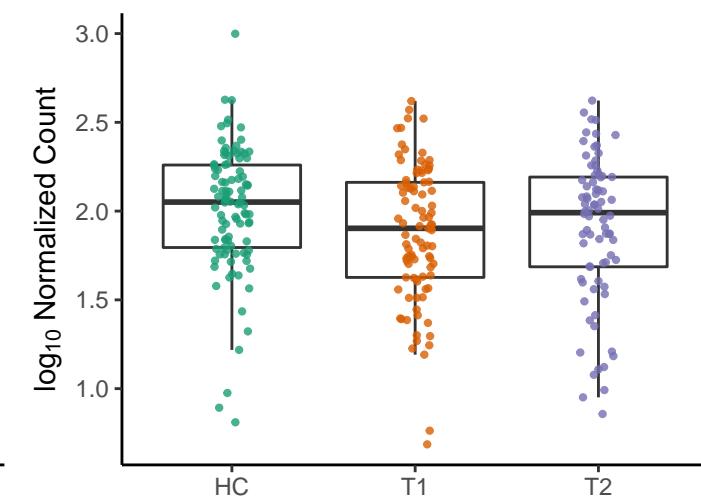
Nocardioides sp. JS614

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.08
 T1 vs. T2 adjusted p = 0.69



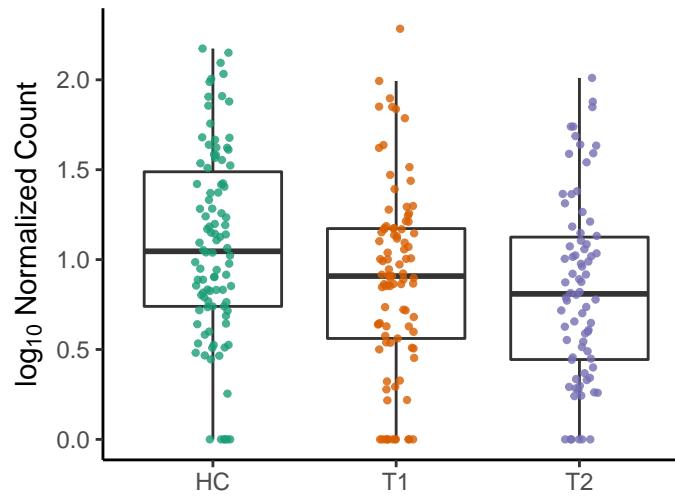
Pseudomonas sp. DY-1

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.71



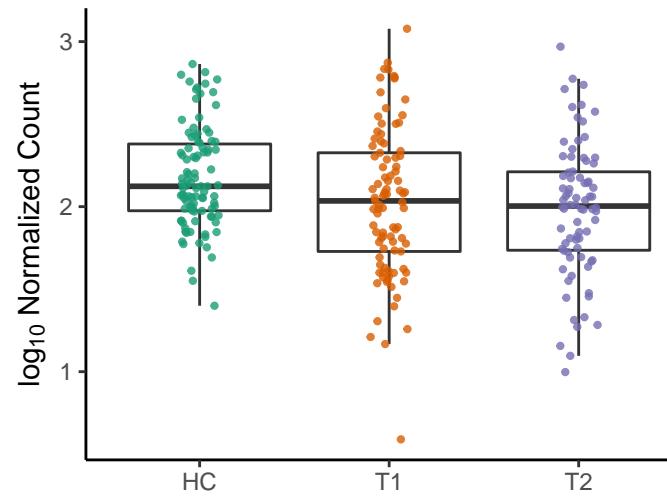
Mycoplasma meleagridis

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



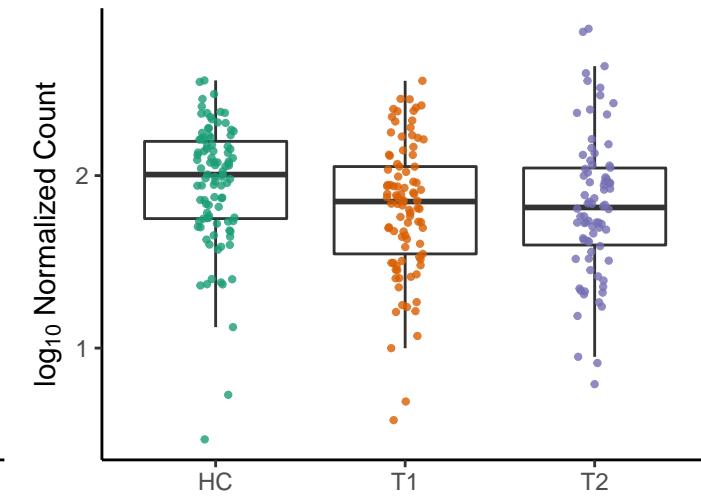
Rothia aeria

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



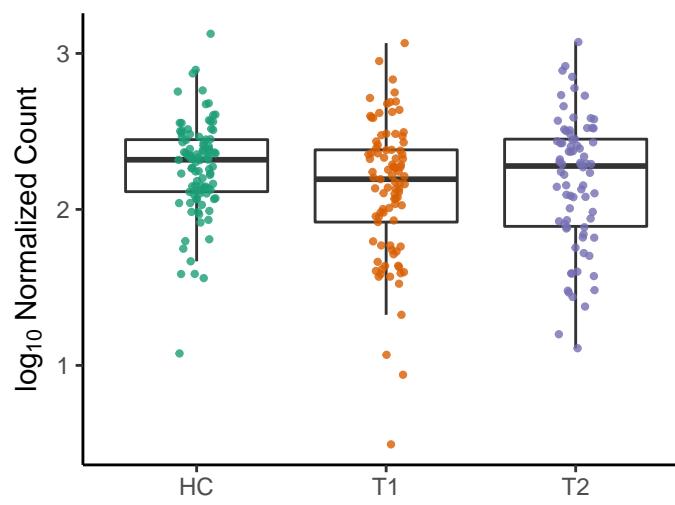
Listeria sp. PSOL-1

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.95



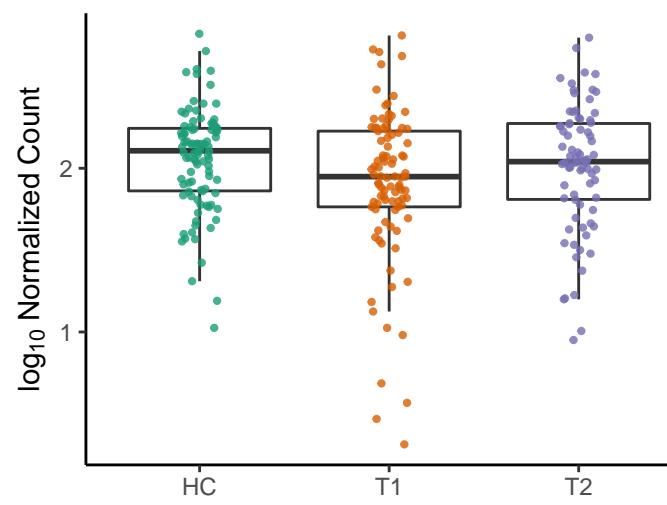
Planctomyces sp. SH-PL14

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.19
 T1 vs. T2 adjusted p = 0.7



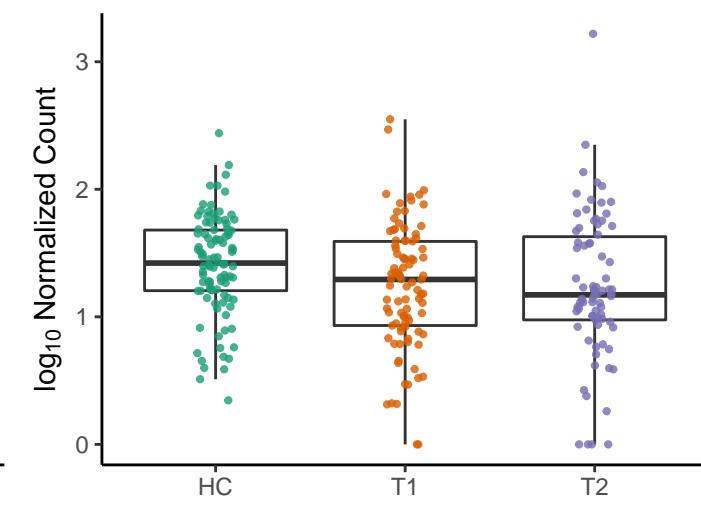
Actinoalloteichus hymeniacidonis

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.5
 T1 vs. T2 adjusted p = 0.55



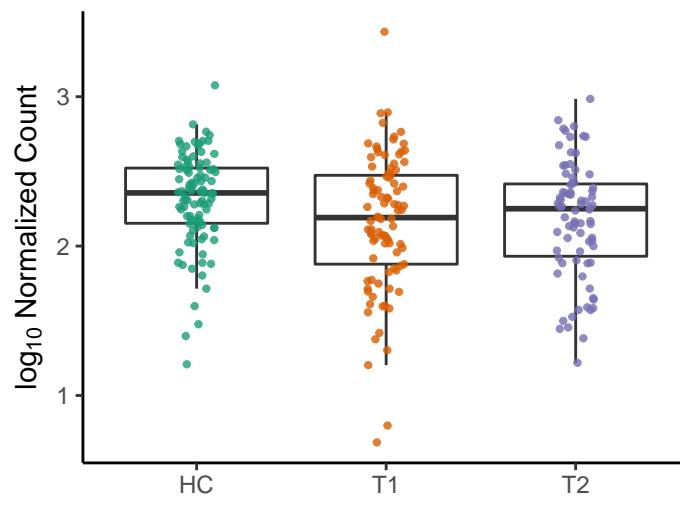
Methylomicrobium buryatense

HC vs. T1 adjusted p = 0.042
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.99



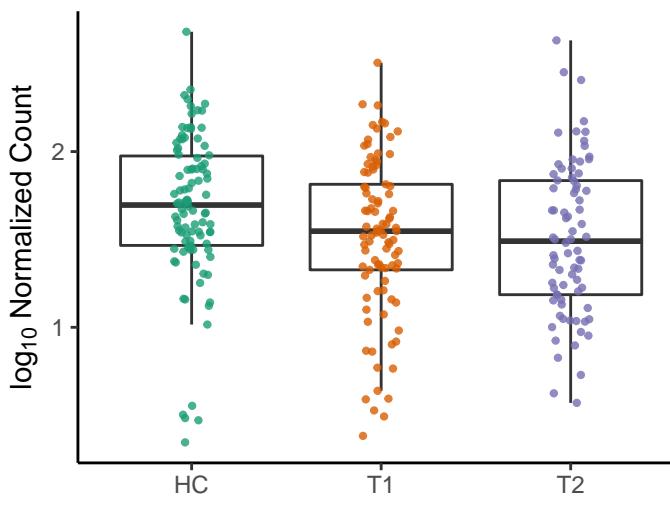
Lentzea guizhouensis

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.052
T1 vs. T2 adjusted p = 0.82



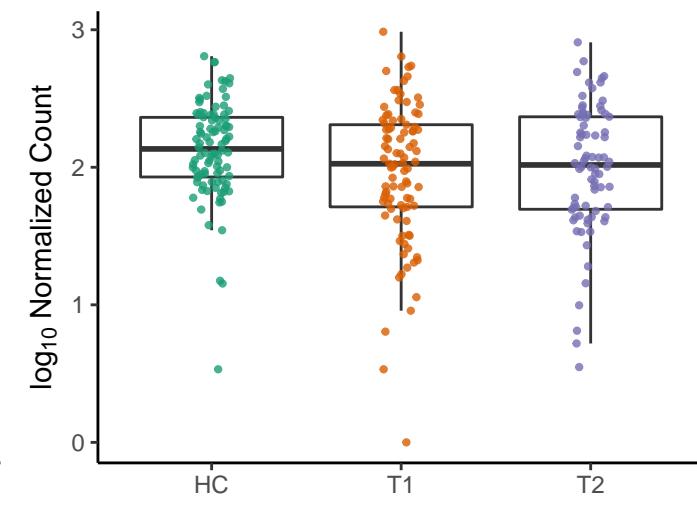
Polaribacter sp. MED152

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.96



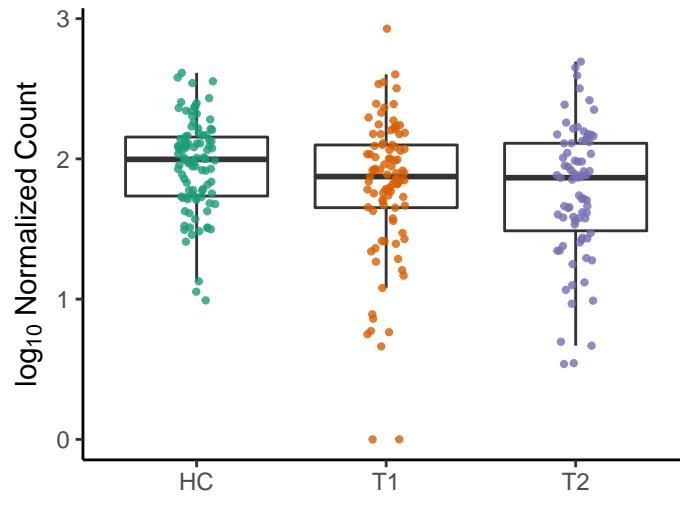
Streptomyces clavuligerus

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.76



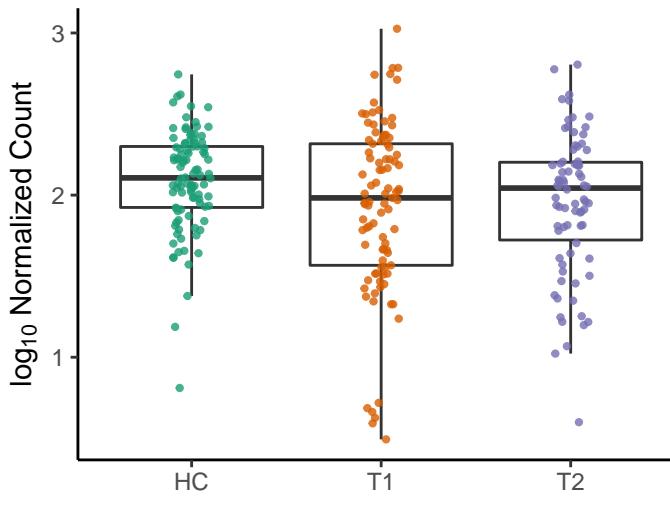
Xanthomonas arboricola

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



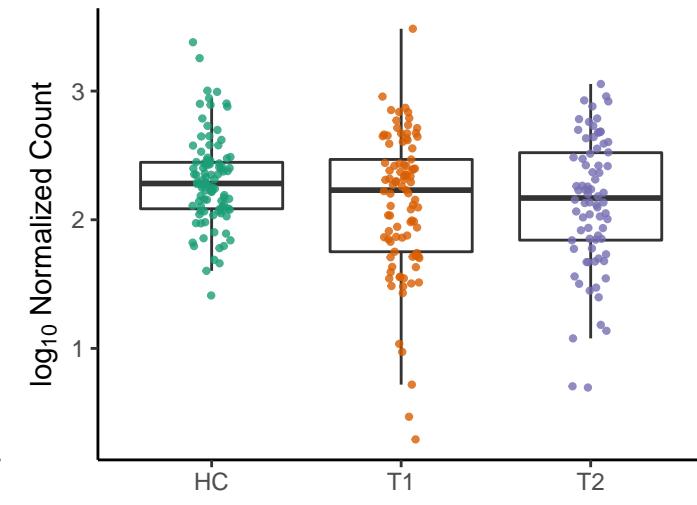
Bordetella genomosp. 13

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.78



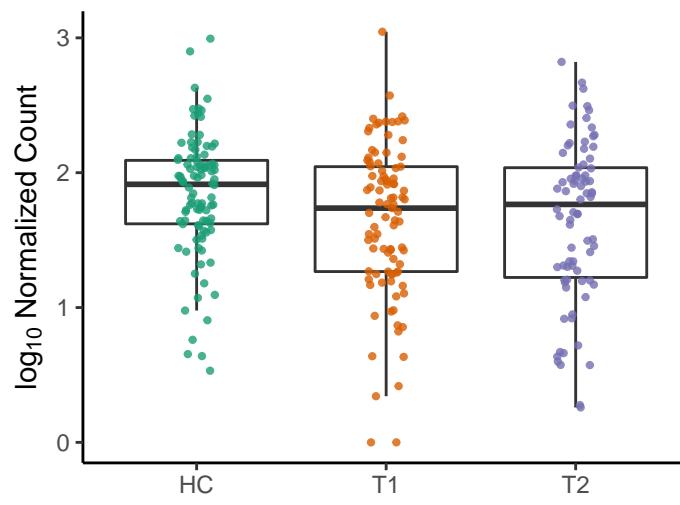
Unclassified Micromonosporaceae Family

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.86



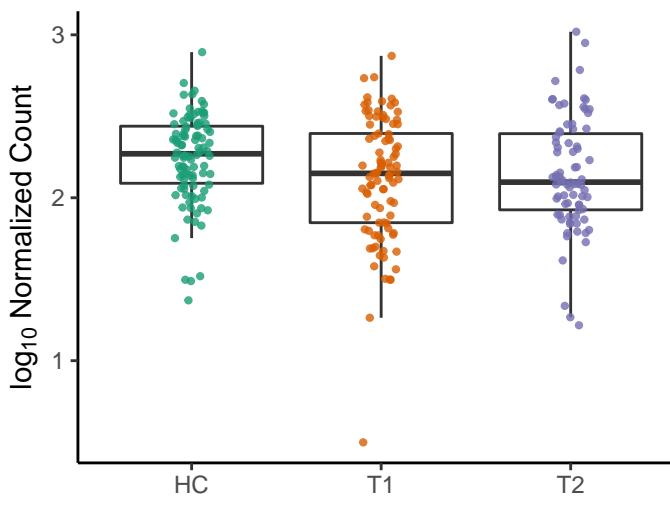
Dietzia timorensis

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.97



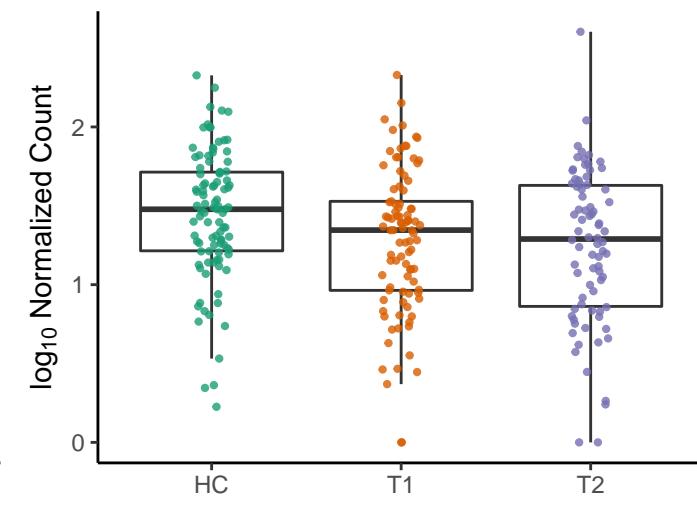
Desulfobacterium autotrophicum

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.75



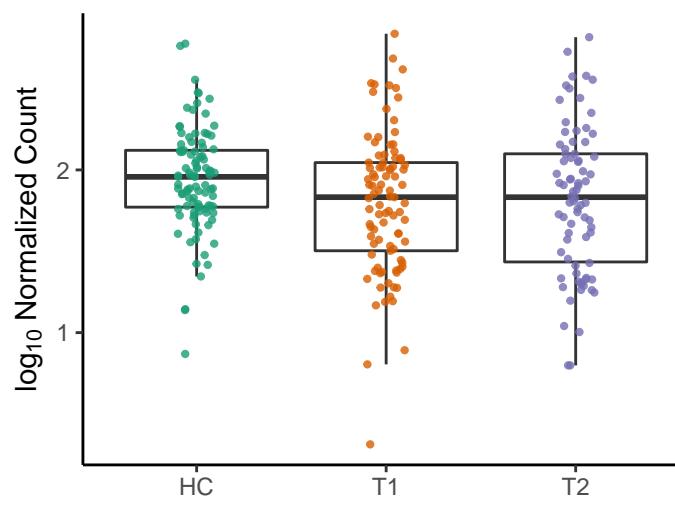
Idiomarina loihiensis

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.77



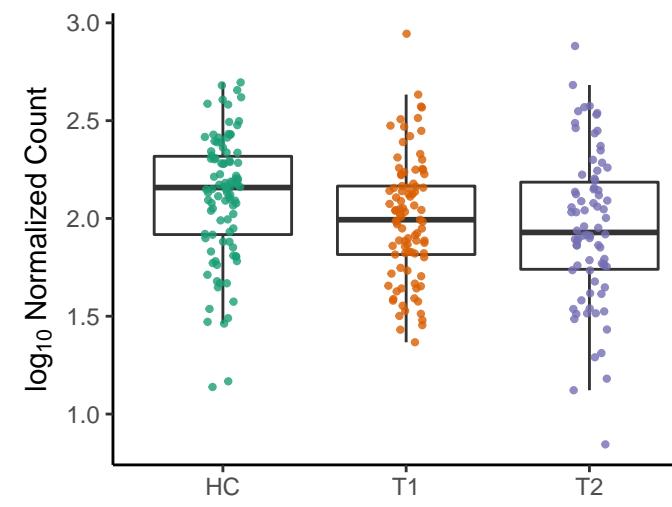
Streptomyces atratus

HC vs. T1 adjusted p = 0.042
HC vs. T2 adjusted p = 0.092
T1 vs. T2 adjusted p = 0.85



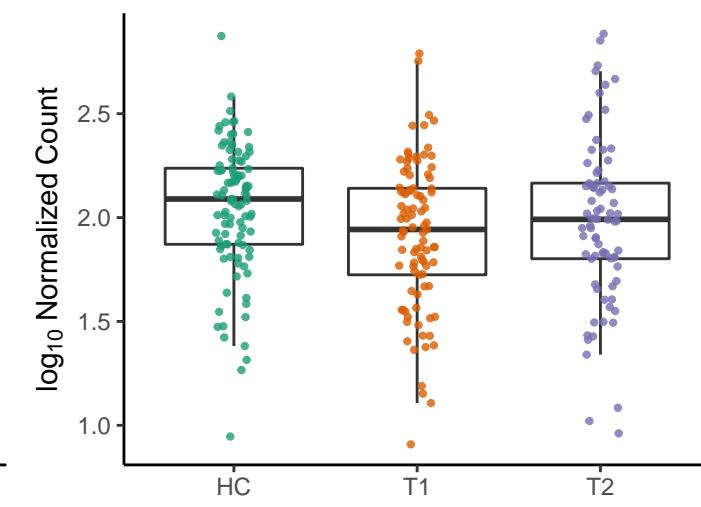
Flammeovirga sp. MY04

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.73



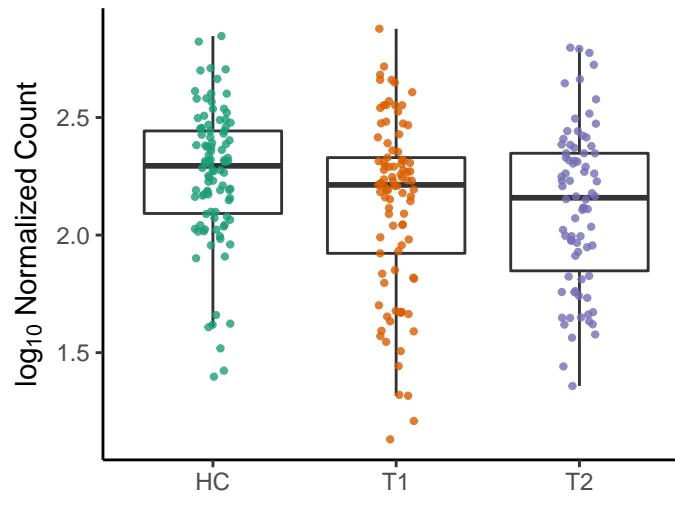
Paenibacillus brasiliensis

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.35
T1 vs. T2 adjusted p = 0.68



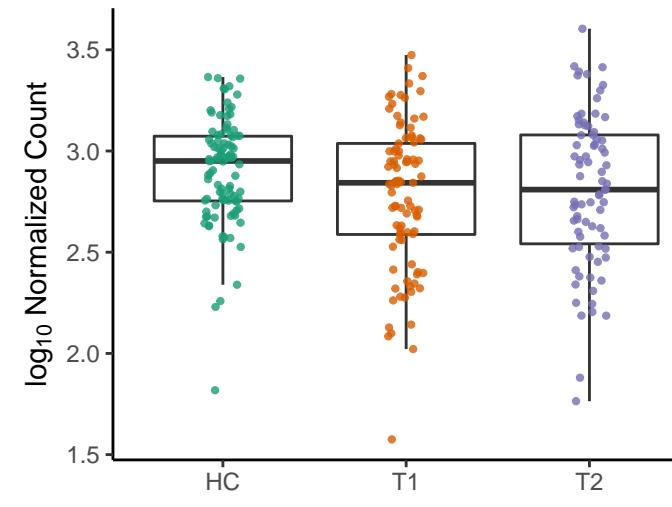
Serratia plymuthica

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.91



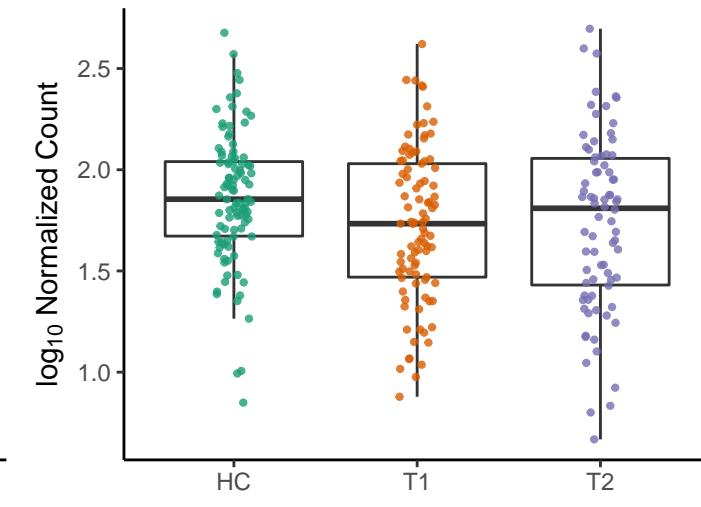
Unclassified Rhizobium Genus

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.13
T1 vs. T2 adjusted p = 0.73



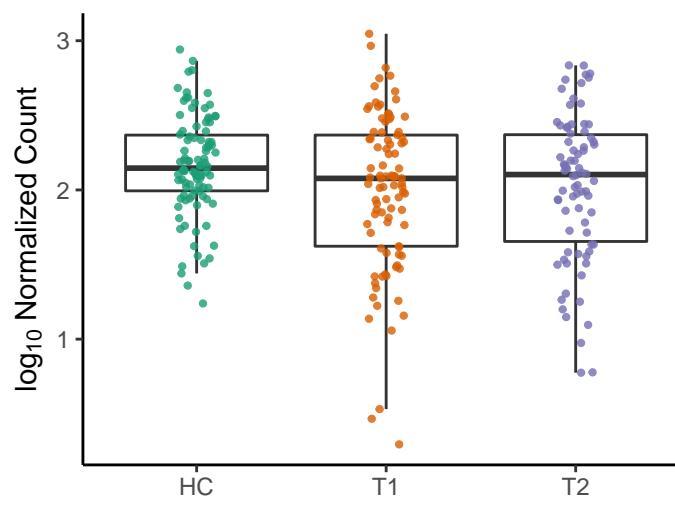
Acinetobacter haemolyticus

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.094
T1 vs. T2 adjusted p = 0.9



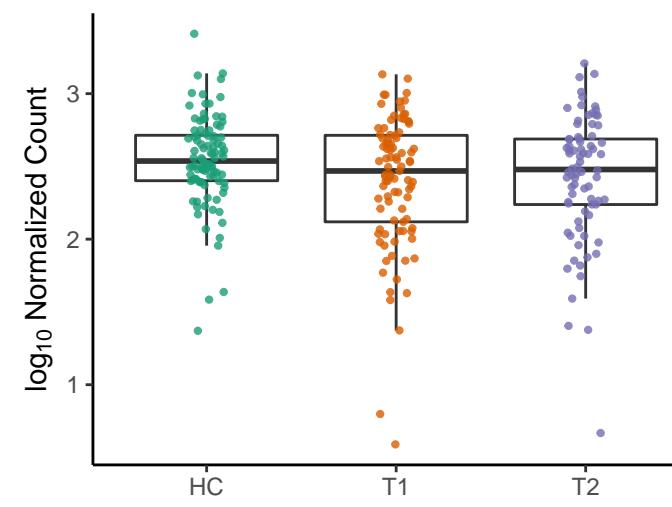
Chromobacterium sp. ATCC 53434

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.74



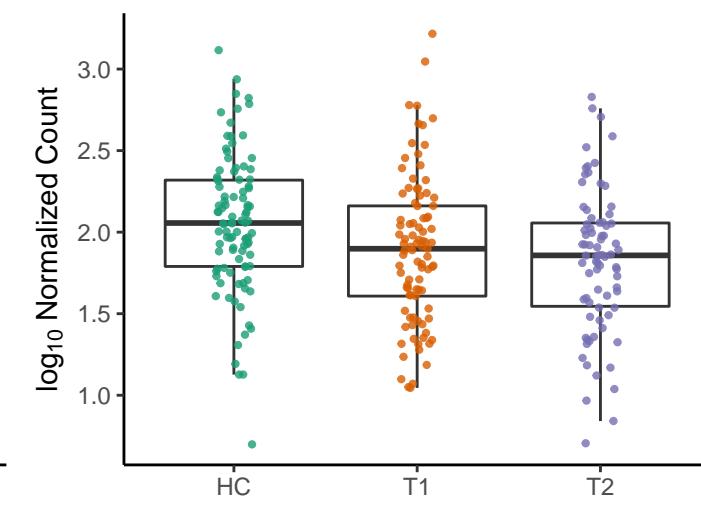
Unclassified Achromobacter Genus

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.75



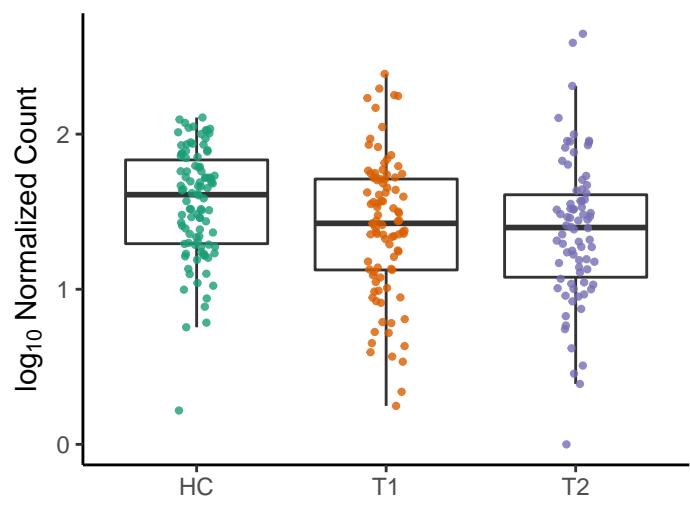
Enterobacter asburiae

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



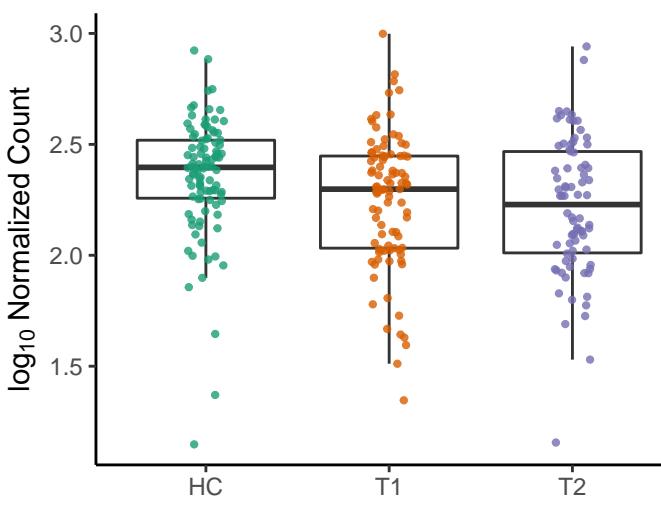
Campylobacter hyoilealis

HC vs. T1 adjusted p = 0.043
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.93



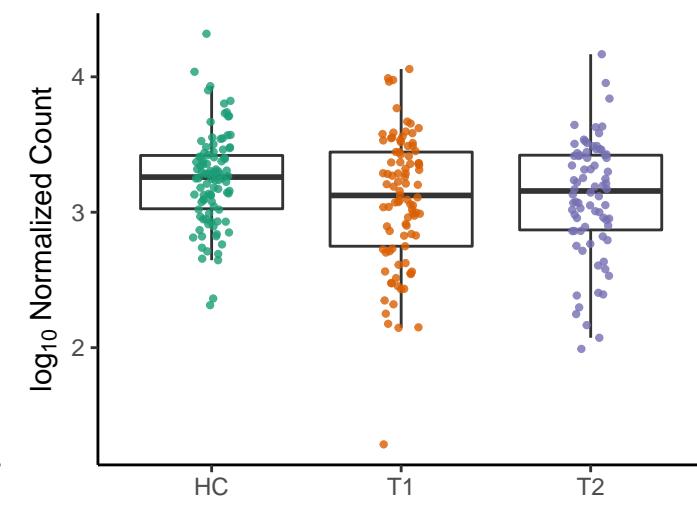
Unclassified Thermotoga Genus

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



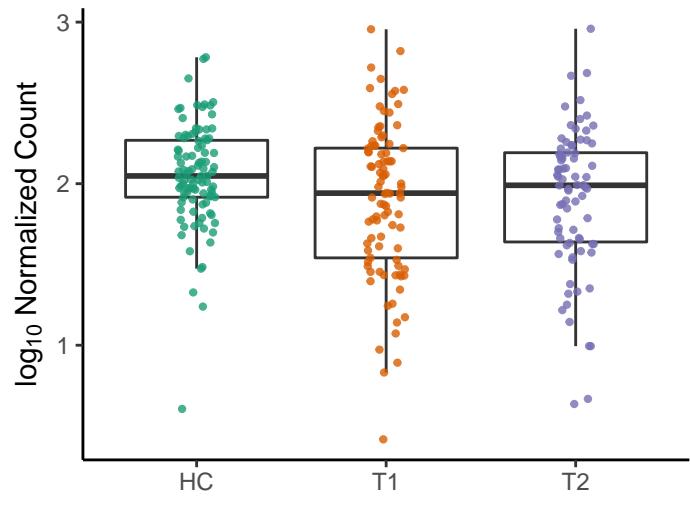
Slackia heliotrinireducens

HC vs. T1 adjusted p = 0.043
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.79



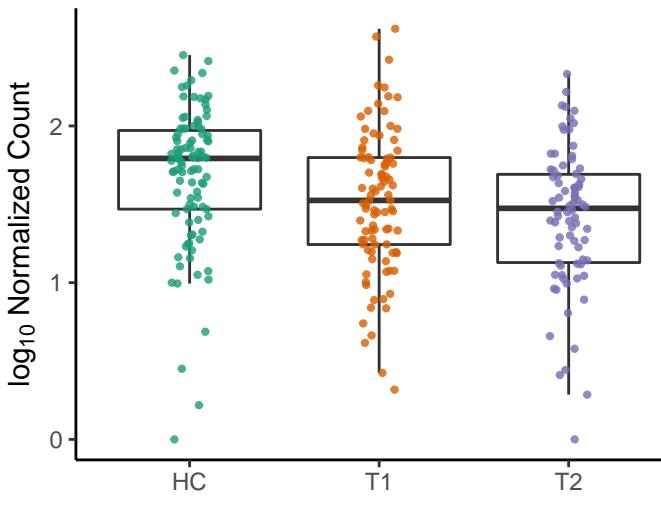
Emcibacter congregatus

HC vs. T1 adjusted p = 0.043
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.92



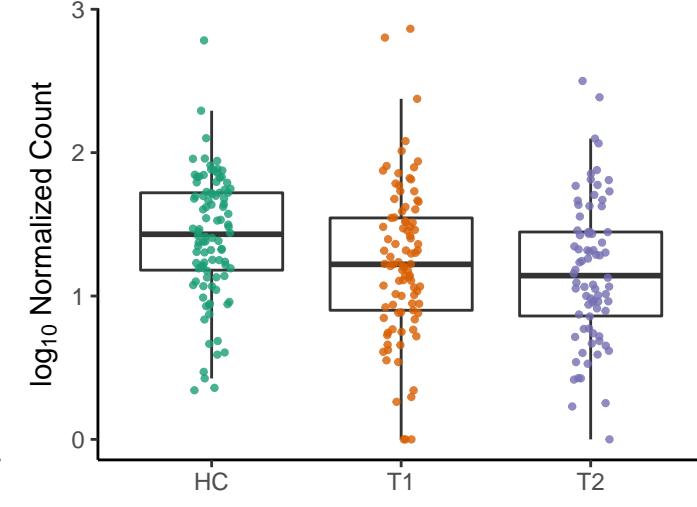
Deferrribacter desulfuricans

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



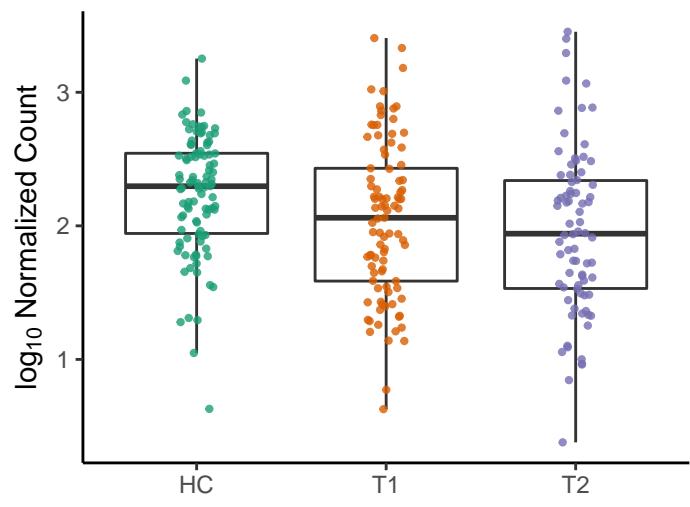
Campylobacter iguaniorum

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



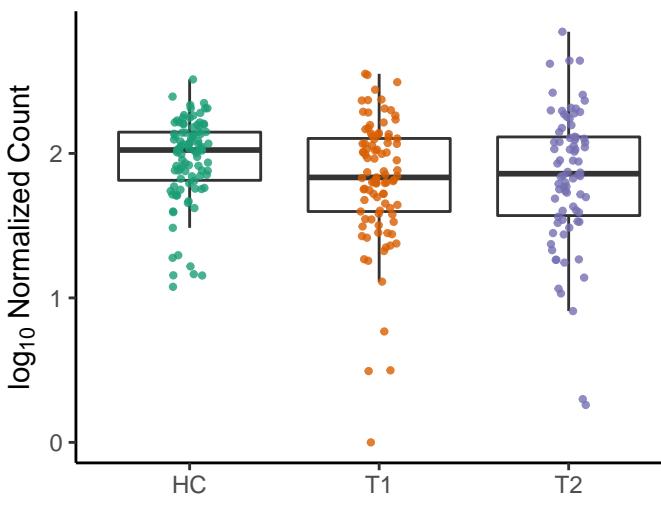
Unclassified Rickettsia Genus

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



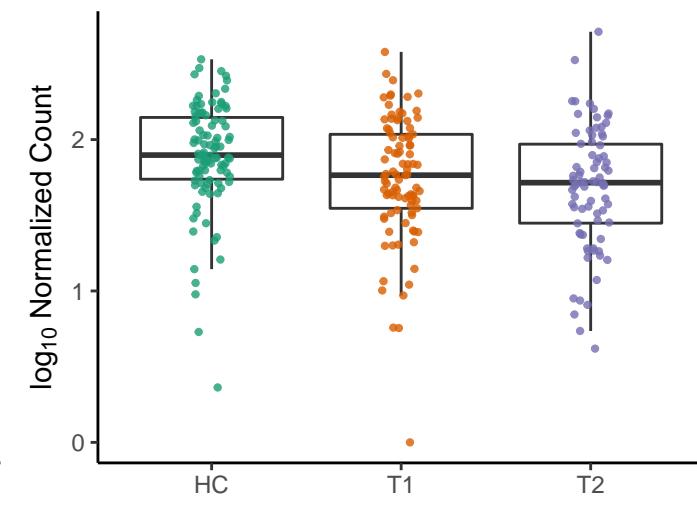
Mycolicibacterium arabiense

HC vs. T1 adjusted p = 0.043
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.79



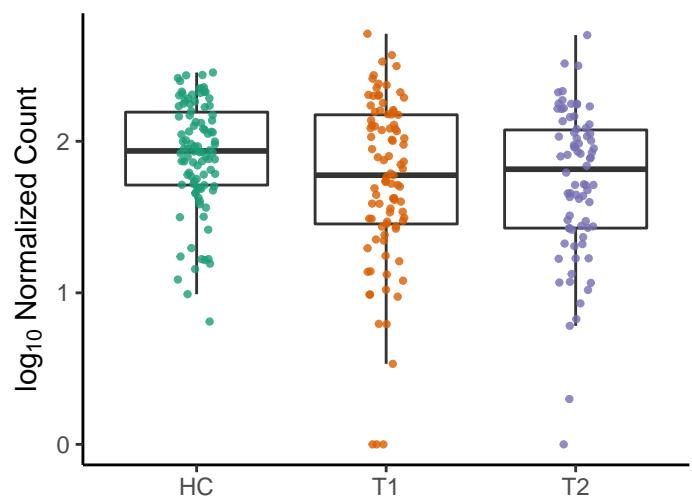
Arachidicoccus sp. KIS59–12

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



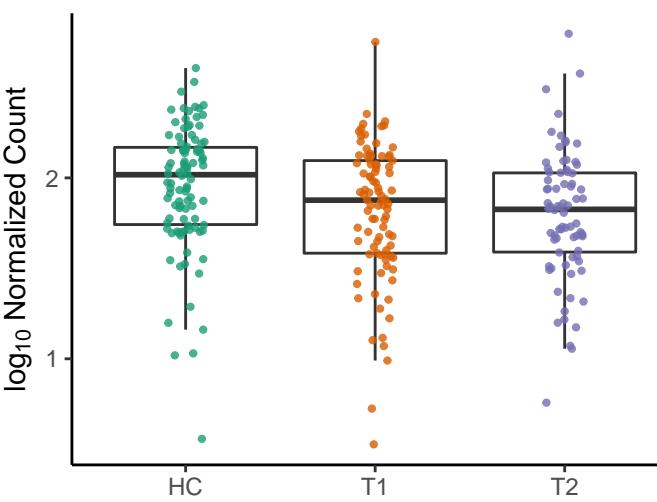
Unclassified Caulobacteraceae Family

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.91



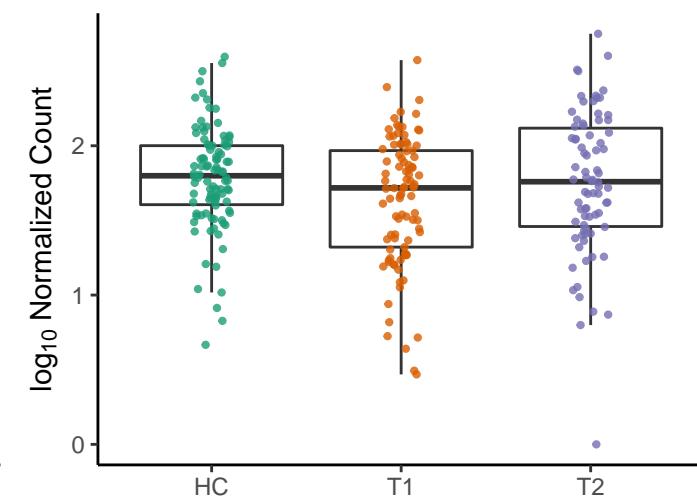
Jeotgalibaca dankookensis

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.86



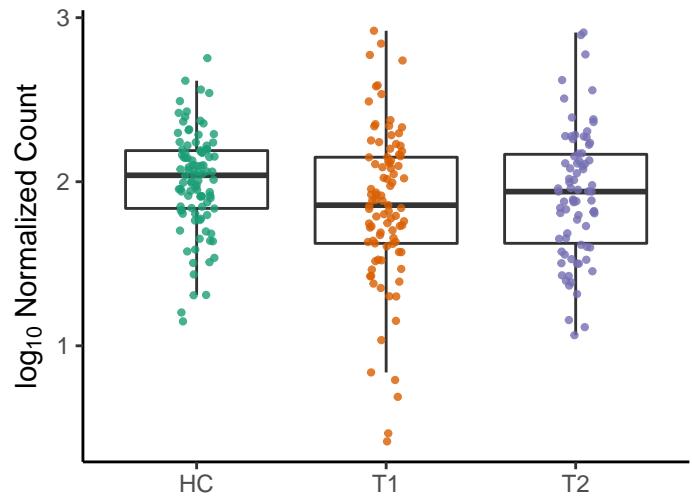
Maricaulis maris

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.7
T1 vs. T2 adjusted p = 0.37



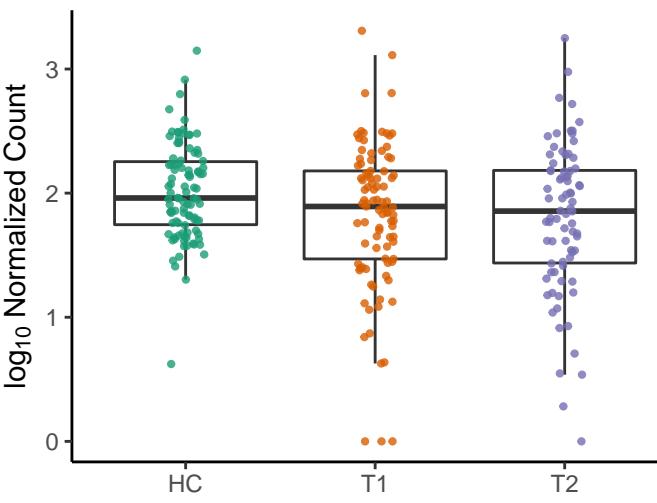
Pigmentiphaga aceris

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.23
T1 vs. T2 adjusted p = 0.52



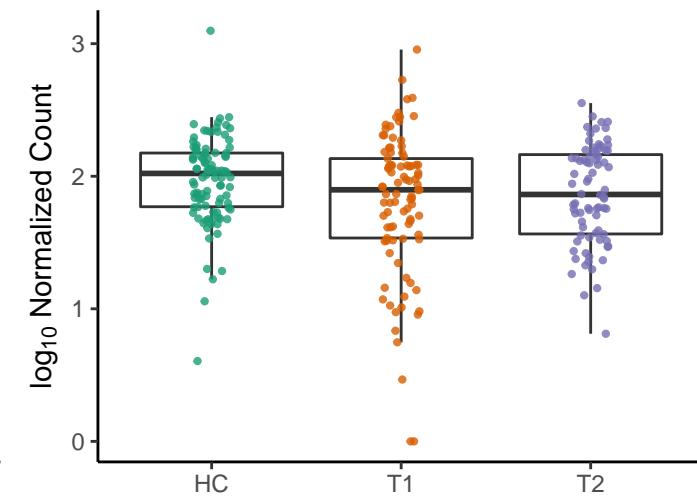
Rhodanobacter glycinis

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.89



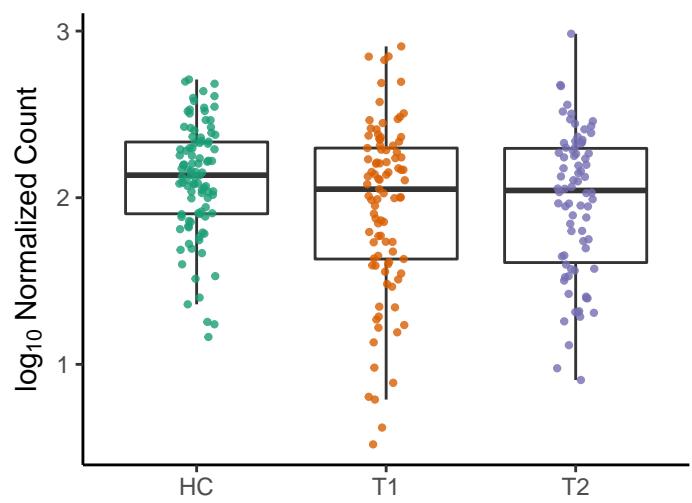
Roseimaritima ulvae

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.67



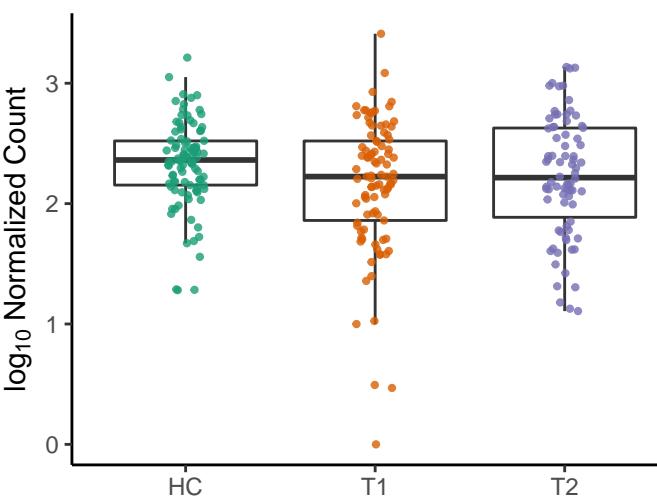
Defluviimonas alba

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.89



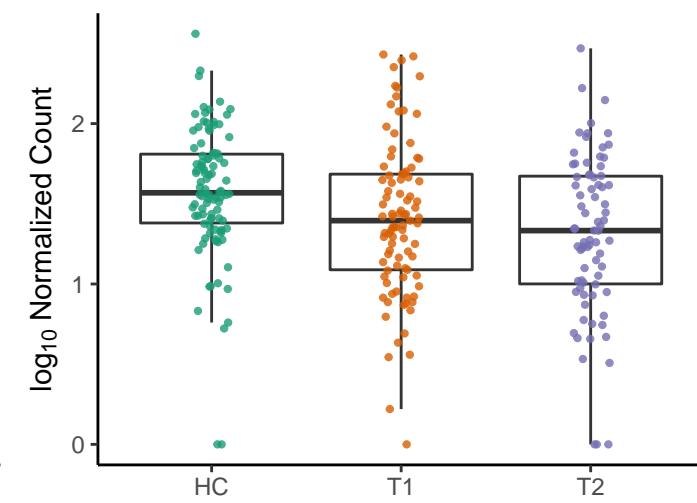
Saccharothrix espanaensis

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.2
T1 vs. T2 adjusted p = 0.63

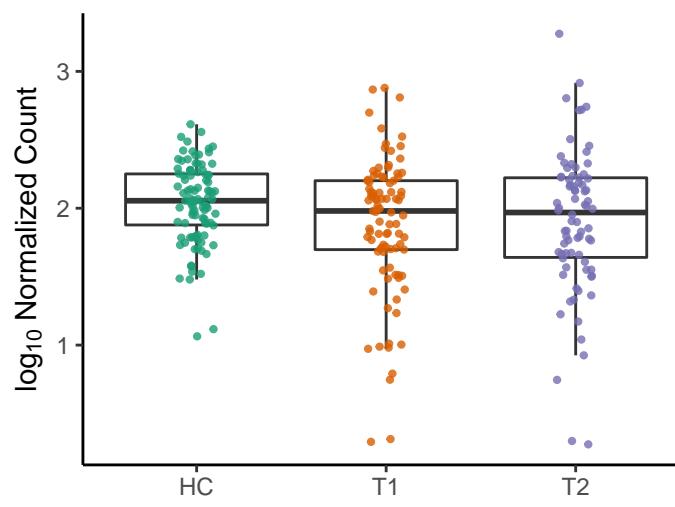


Candidatus Endolissoclinum faulkneri

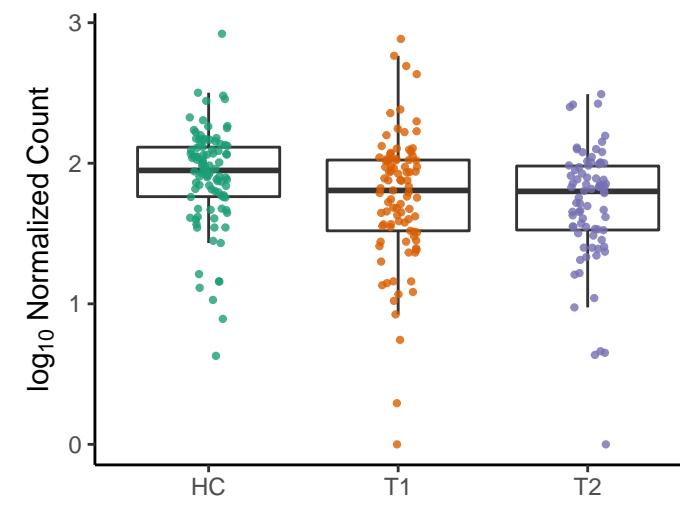
HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.0038
T1 vs. T2 adjusted p = 0.67



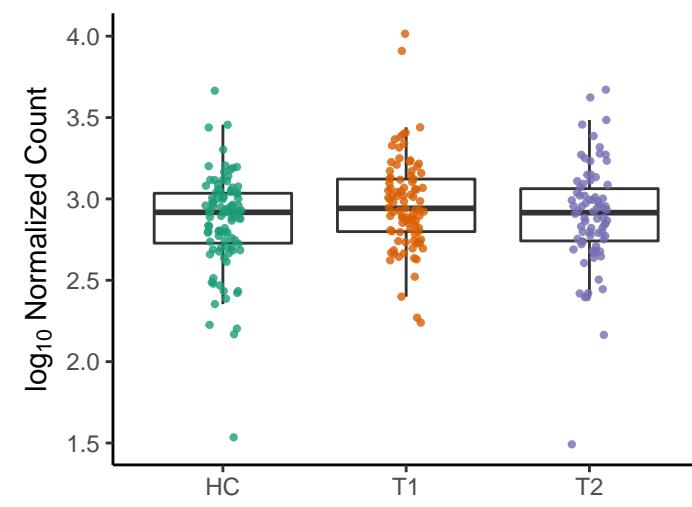
Mycobacterium kansasii
 HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.77



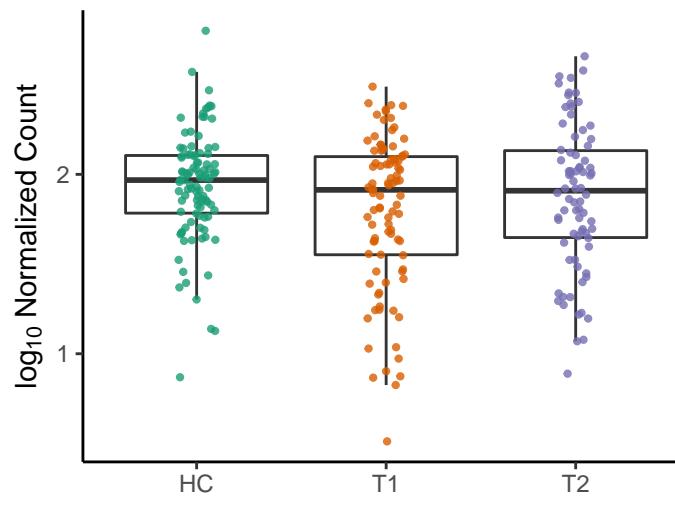
Prosthecochloris aestuarii
 HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.0079
 T1 vs. T2 adjusted p = 0.93



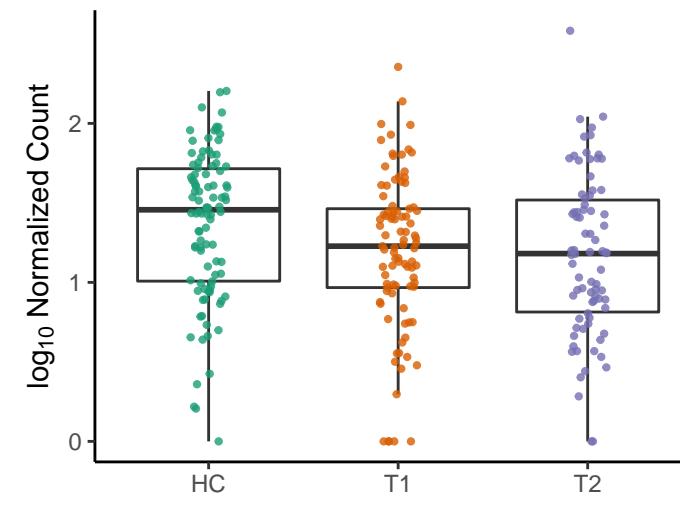
Unclassified Lacrimispora Genus
 HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.54
 T1 vs. T2 adjusted p = 0.66



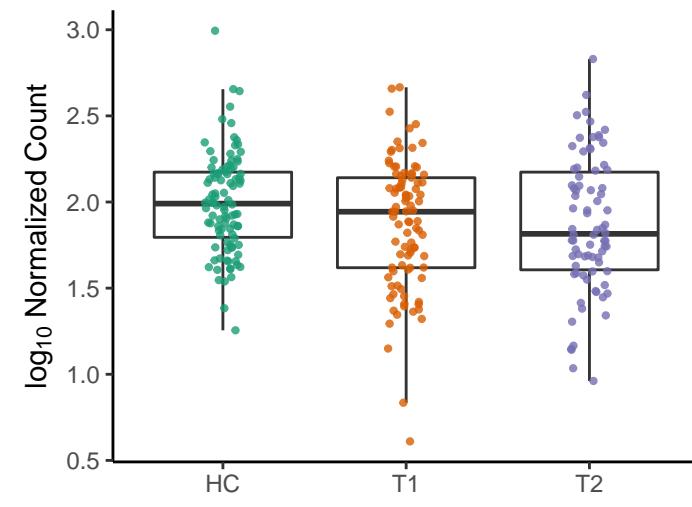
Paraburkholderia xenovorans
 HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.41
 T1 vs. T2 adjusted p = 0.63



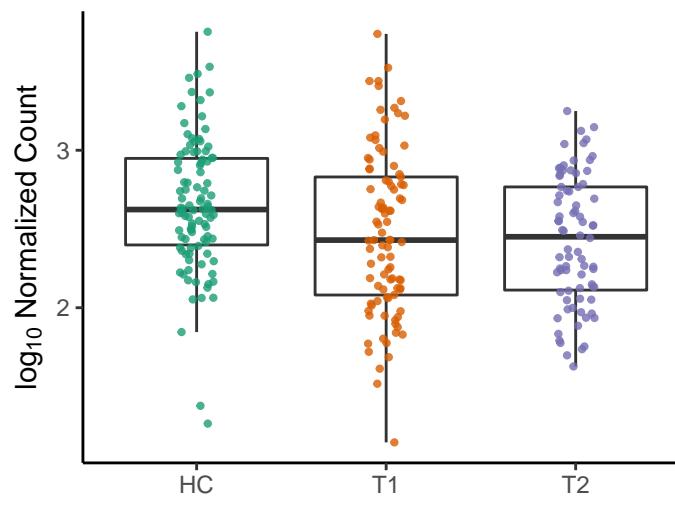
Colwellia sp. Arc7-D
 HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.034
 T1 vs. T2 adjusted p = 0.91



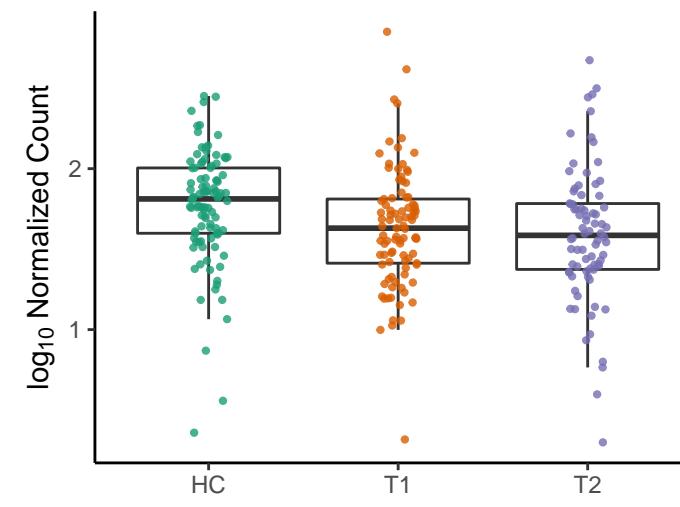
Suicoccus acidiformans
 HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.94



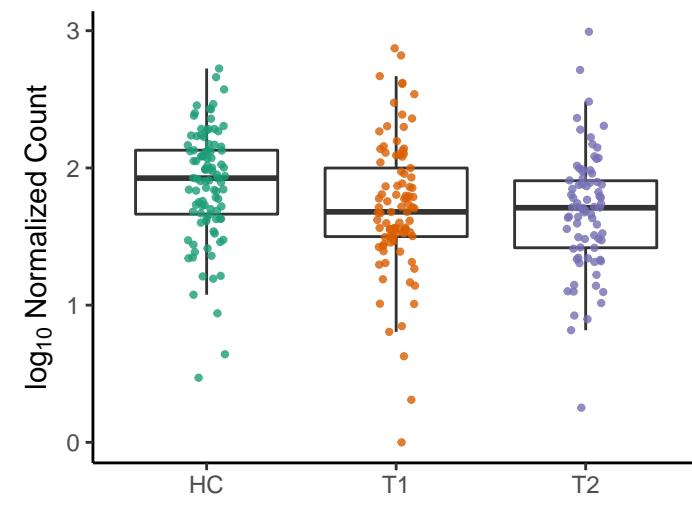
Unclassified Peptostreptococcaceae Fan
 HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.0059
 T1 vs. T2 adjusted p = 0.77



Corynebacterium stationis
 HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.98

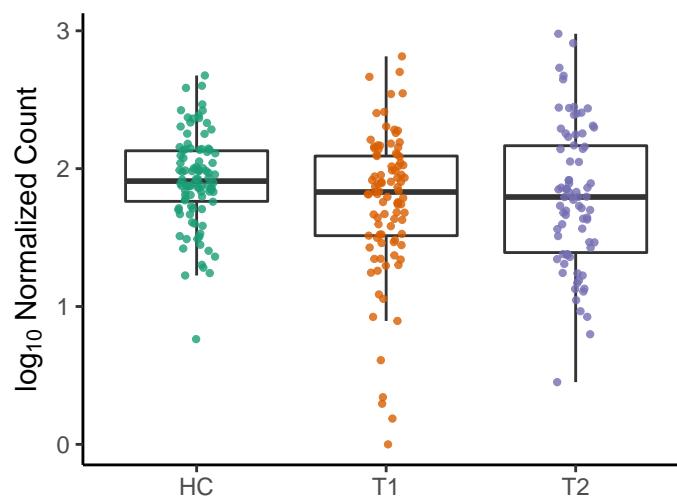


Streptococcus constellatus
 HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.82



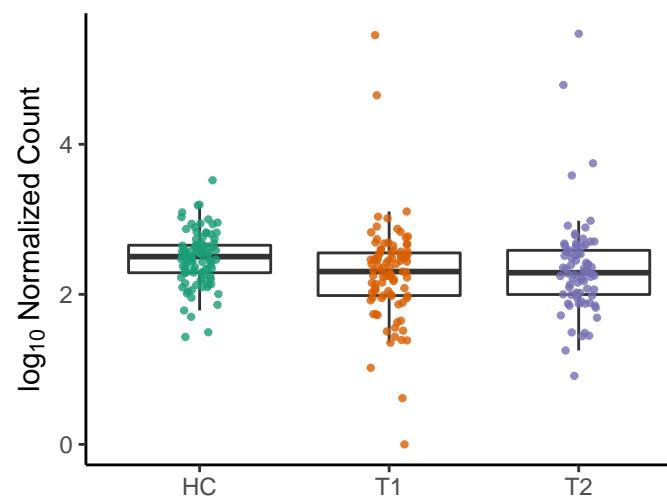
Streptomyces alboniger

HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.77



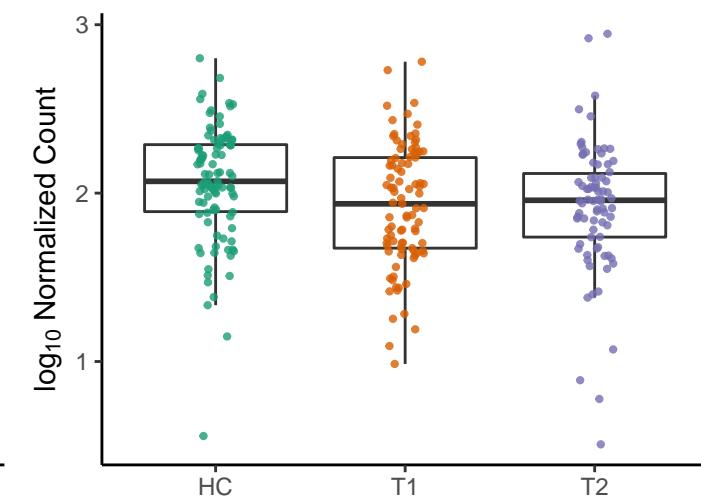
Cryptobacterium curtum

HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.19
 T1 vs. T2 adjusted p = 0.72



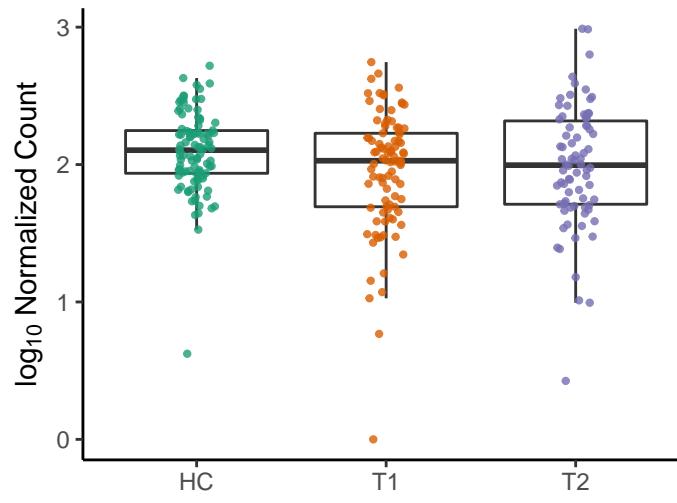
Jeotgalicoccus saudimassiliensis

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.055
 T1 vs. T2 adjusted p = 0.96



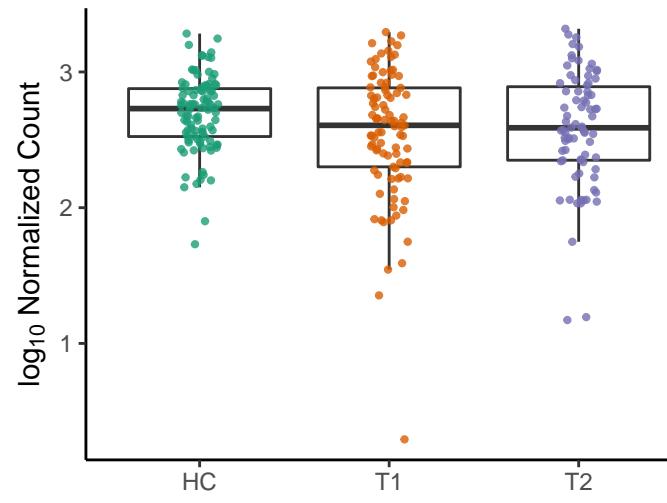
Microlunatus sp. KUDC0627

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.67



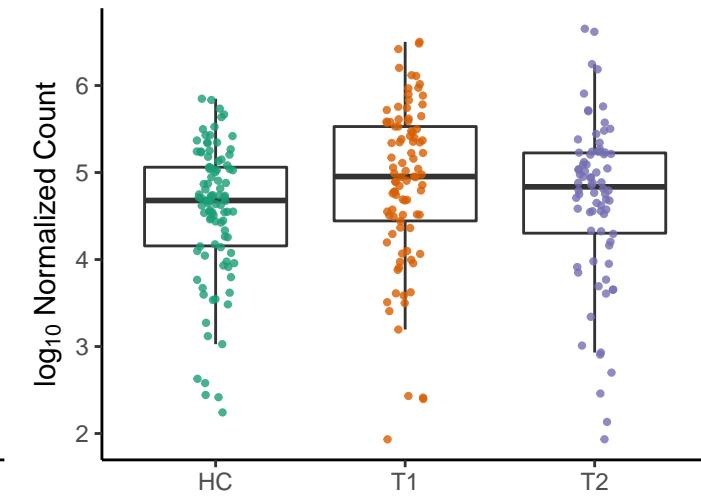
Achromobacter xylosoxidans

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.75



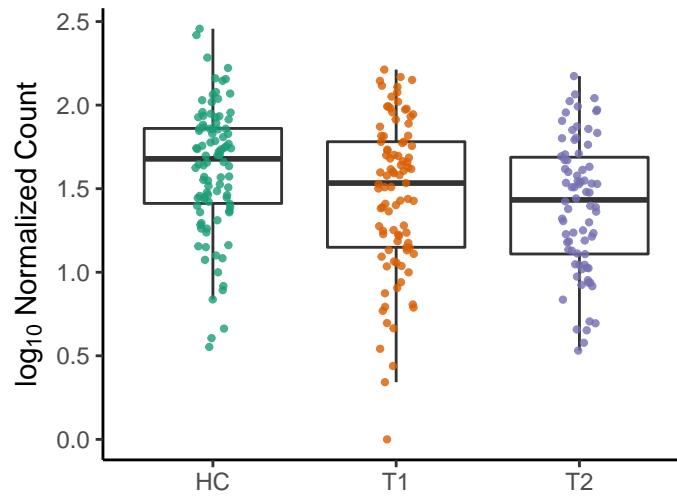
Bacteroides thetaiotaomicron

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.47
 T1 vs. T2 adjusted p = 0.4



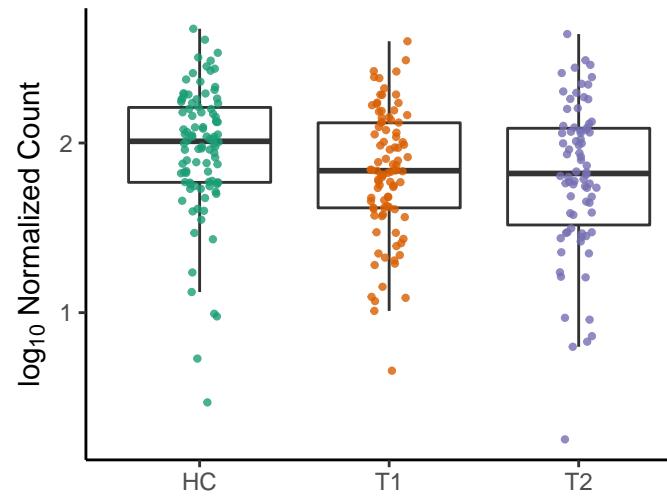
Campylobacter insulaenigrae

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



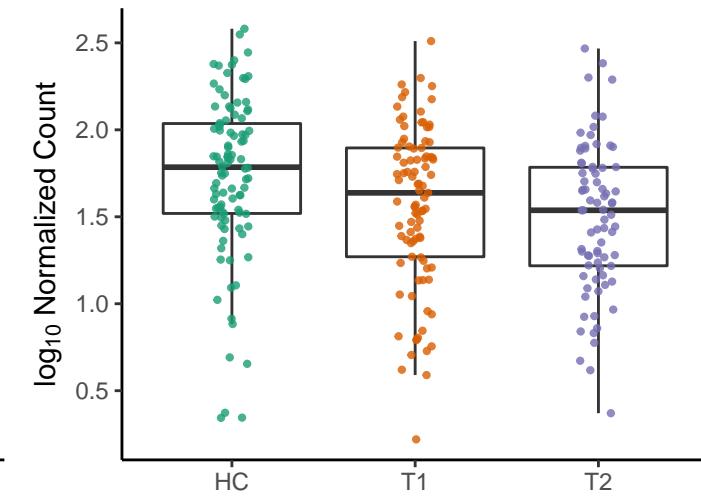
Unclassified *Bartonella* Genus

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.77



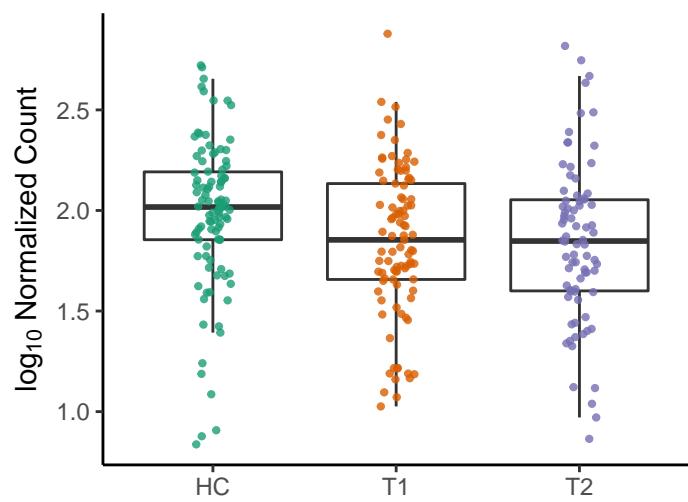
Komagataeibacter medellinensis

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



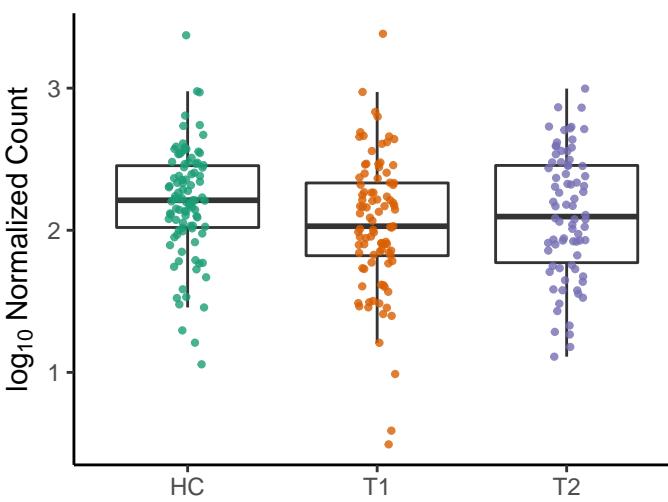
Kurthia zopfii

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.95



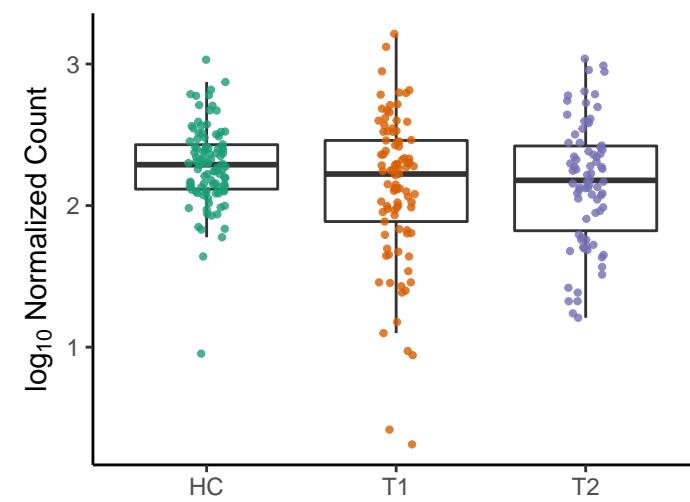
Deinococcus maricopensis

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.24
 T1 vs. T2 adjusted p = 0.62



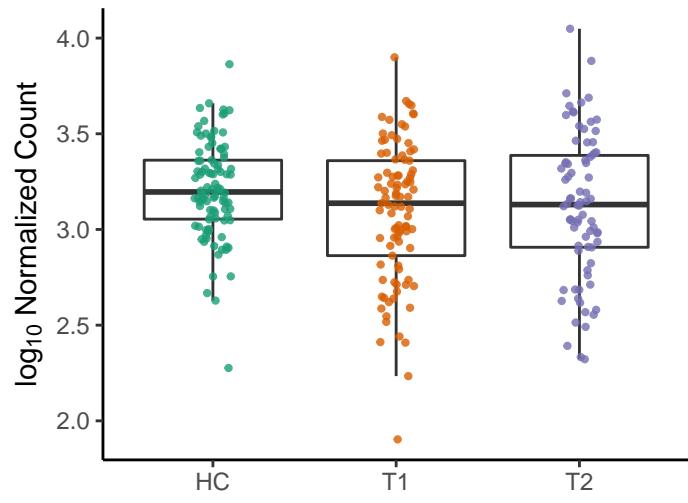
Streptosporangium sp. *caverna*

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.098
 T1 vs. T2 adjusted p = 0.73



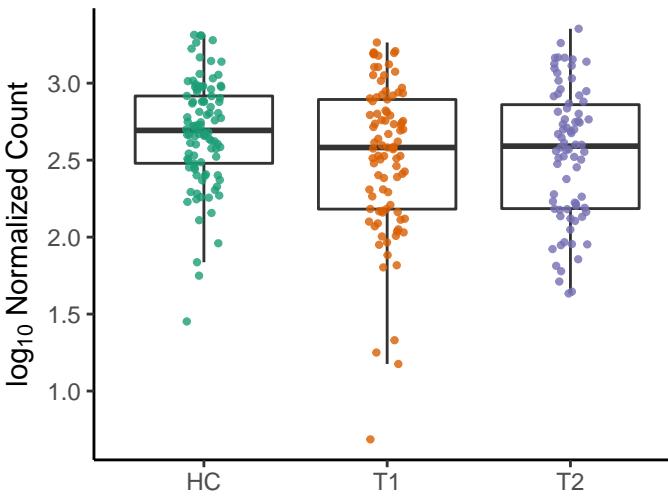
Unclassified *Burkholderia* Genus

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.17
 T1 vs. T2 adjusted p = 0.71



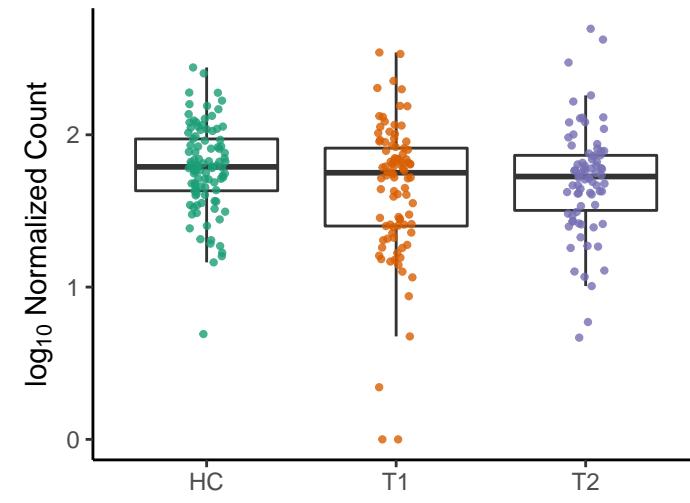
Unclassified *Deinococcus* Genus

HC vs. T1 adjusted p = 0.045
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.82



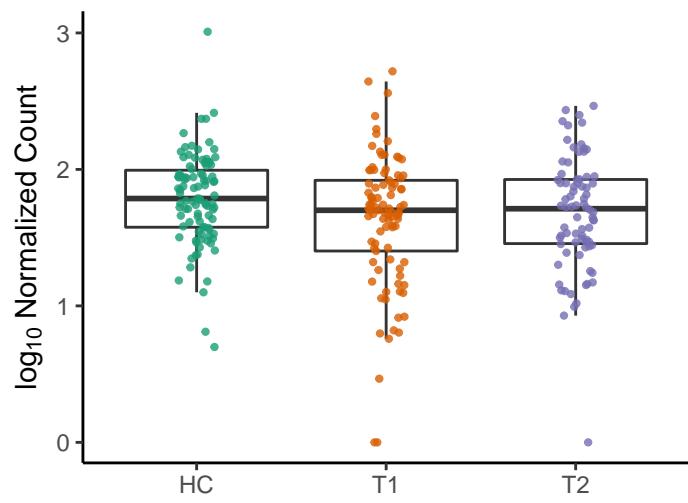
Marinobacter sp. Arc7–DN–1

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.68



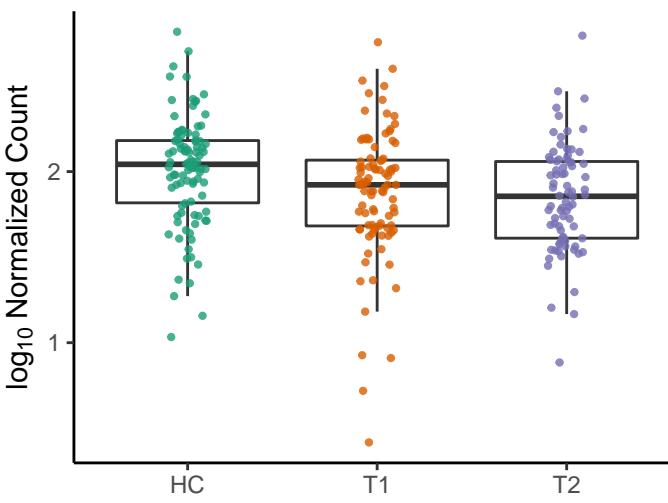
Pseudomonas sp. CMR5c

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.71



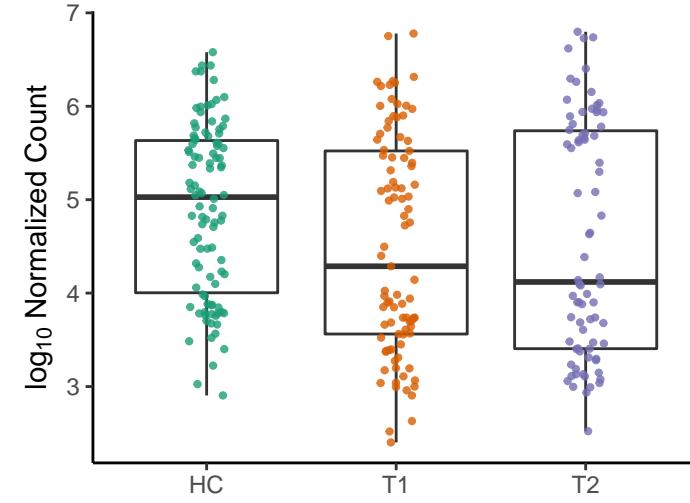
Listeria grayi

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



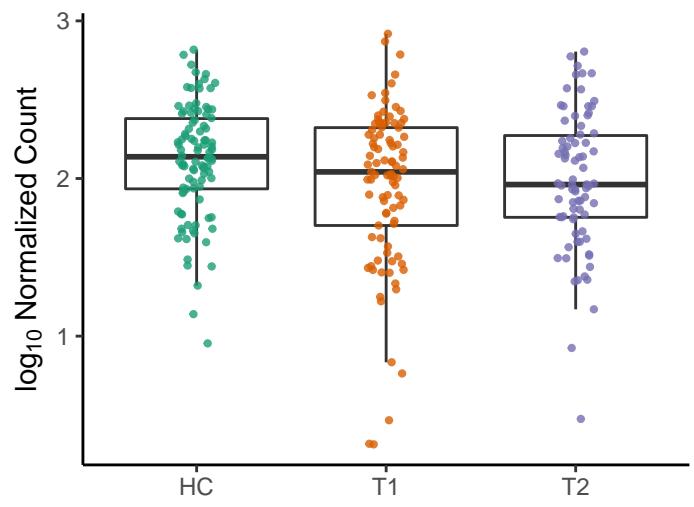
Bifidobacterium longum

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.77



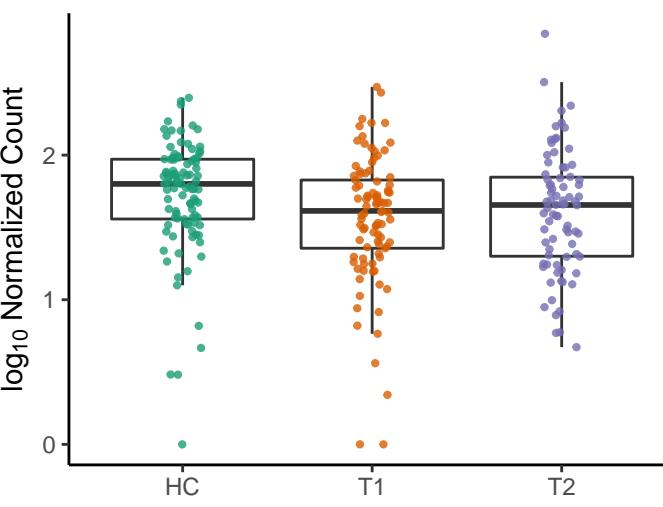
Devosia sp. A16

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.084
 T1 vs. T2 adjusted p = 0.73



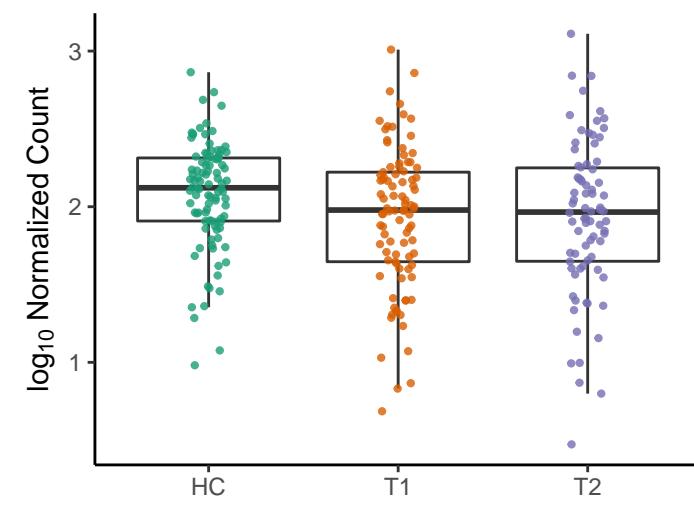
Legionella fallonii

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.84



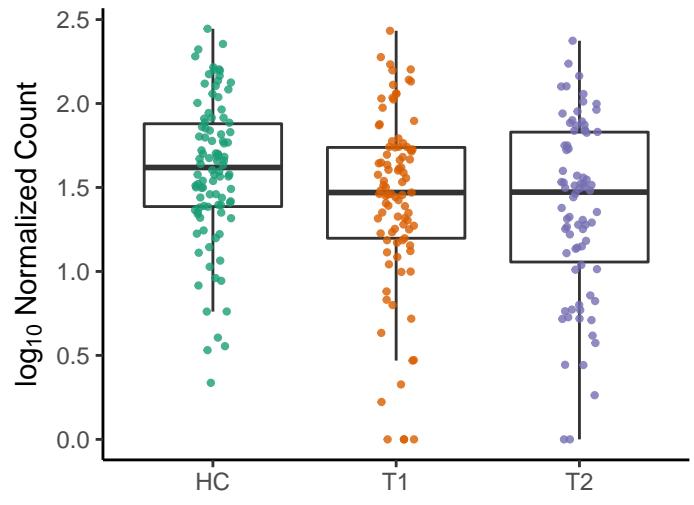
Arthrobacter dokdonellae

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.87



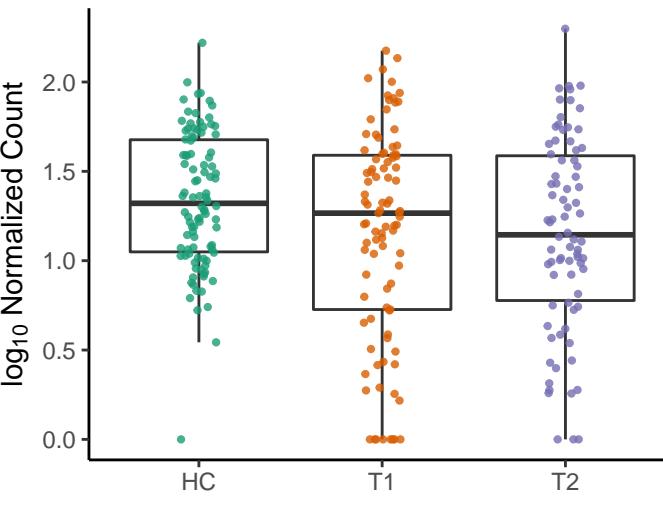
Unclassified Oscillibacter Genus

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



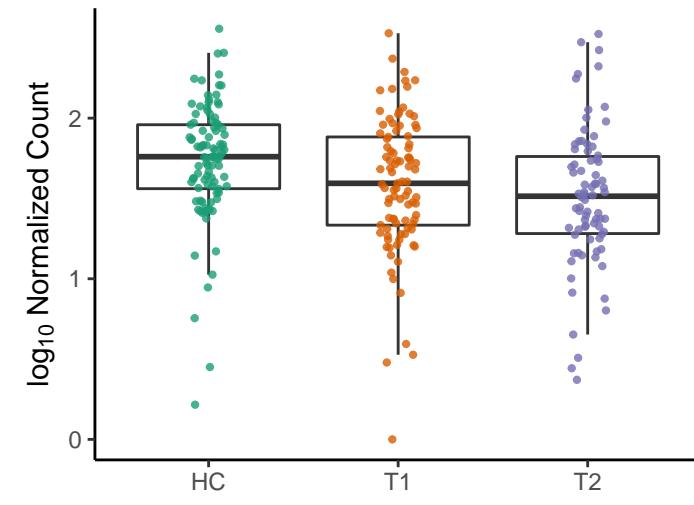
Unclassified Streptosporangiales Order

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.79



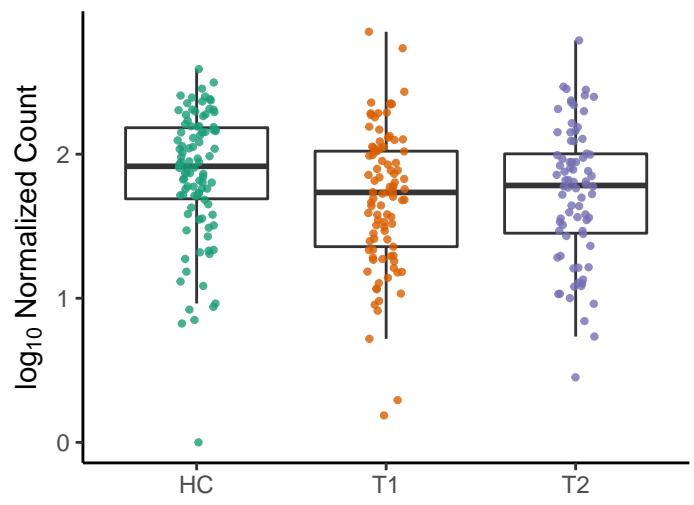
Weissella jogaejeotgali

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



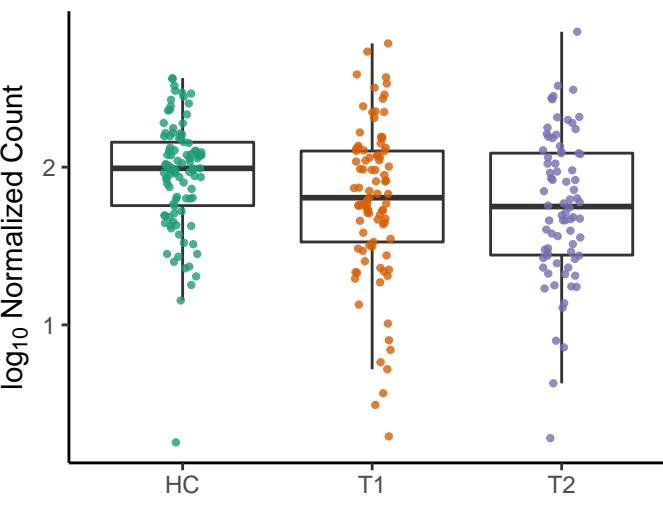
Salinispora tropica

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.71



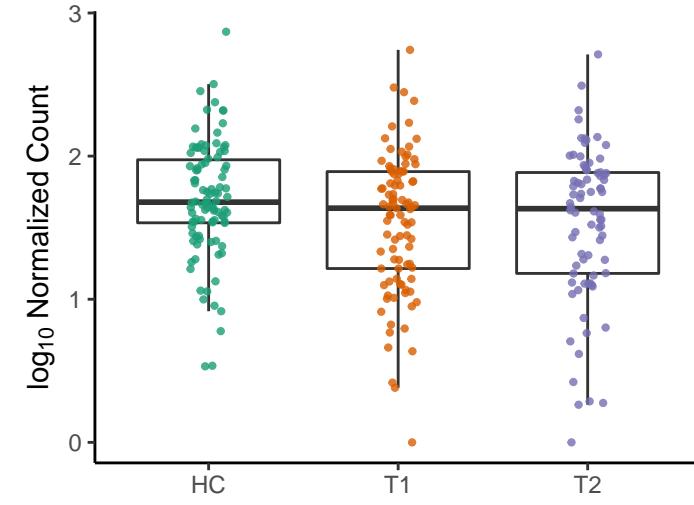
Lichenihabitans psoromatis

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 1



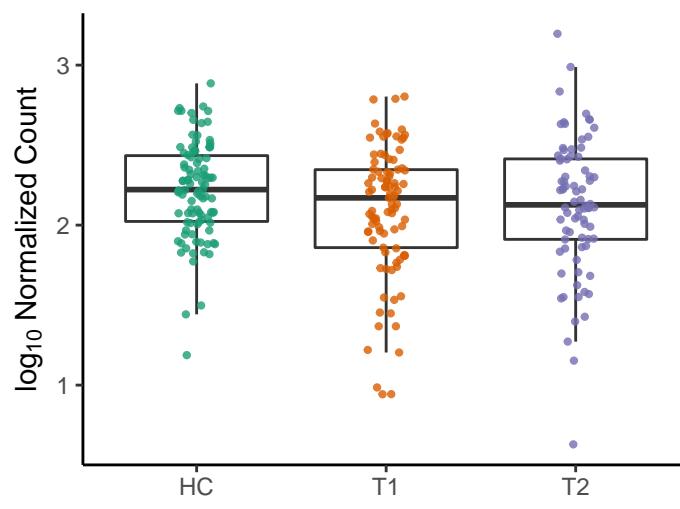
Erythrobacter sp. KY5

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.8



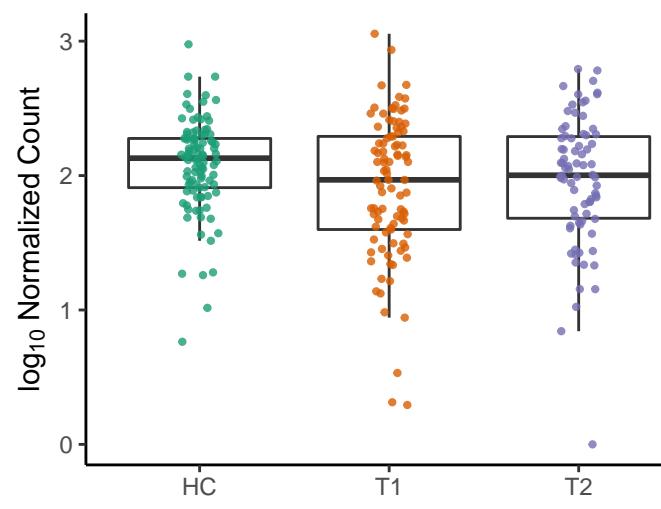
Actinomyces qiguomingii

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.68



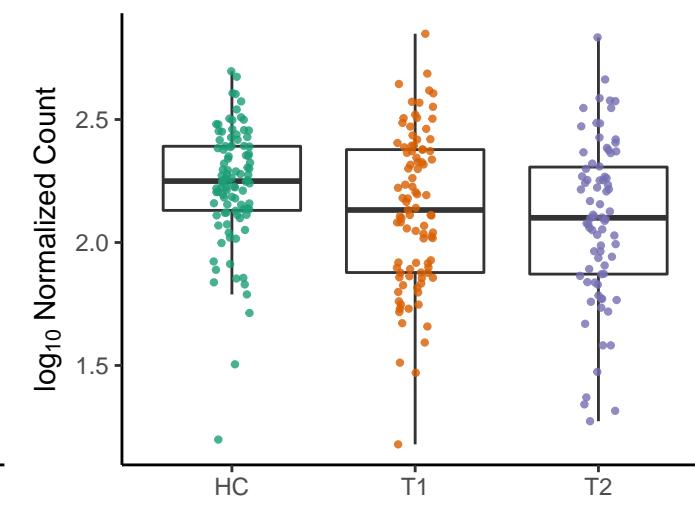
Caulobacter sp. Ji-3-8

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.7



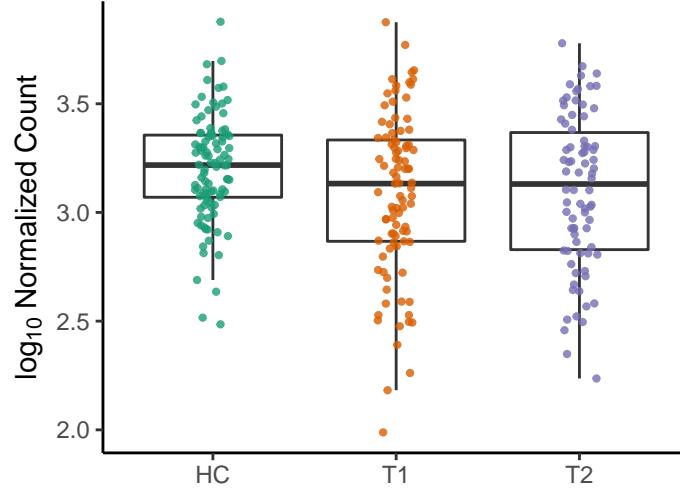
Fictibacillus arsenicus

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



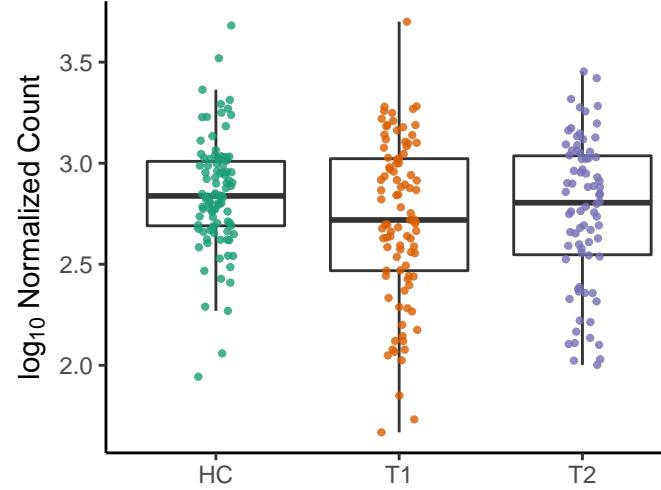
Unclassified Betaproteobacteria Class

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.092
 T1 vs. T2 adjusted p = 0.76



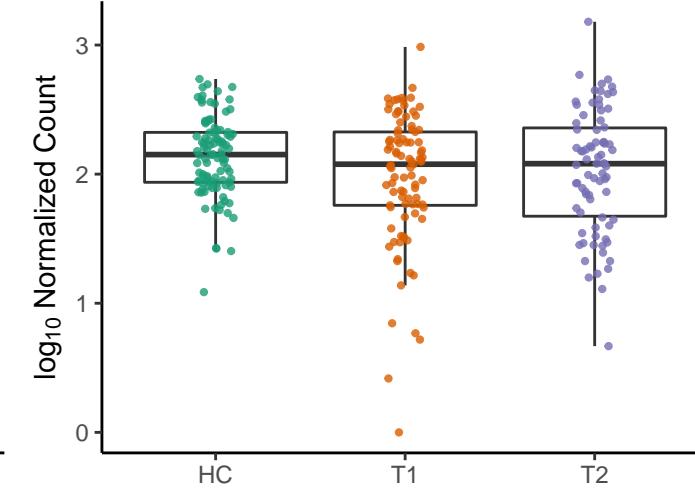
Unclassified Mycobacterium Genus

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.67



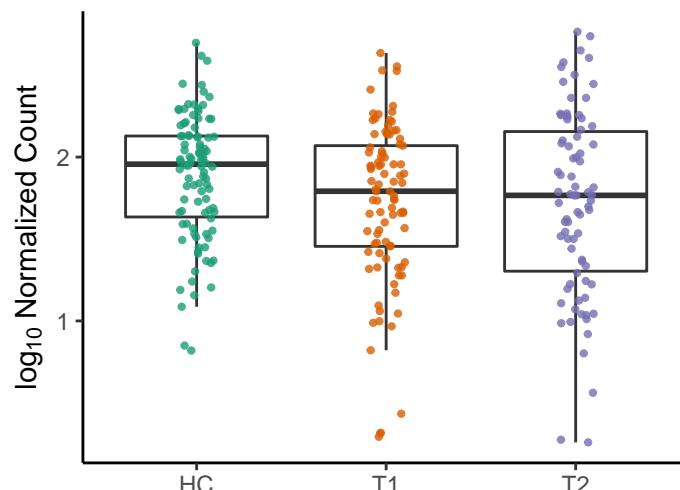
Caulobacter mirabilis

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.17
 T1 vs. T2 adjusted p = 0.67



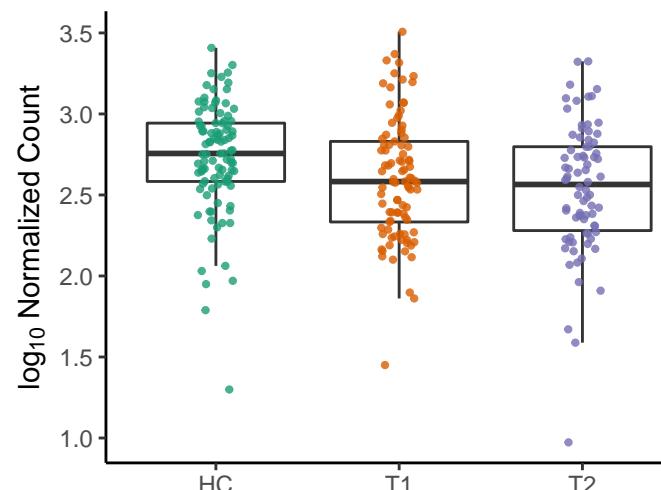
Nocardioides euryhalodurans

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.08
 T1 vs. T2 adjusted p = 0.82



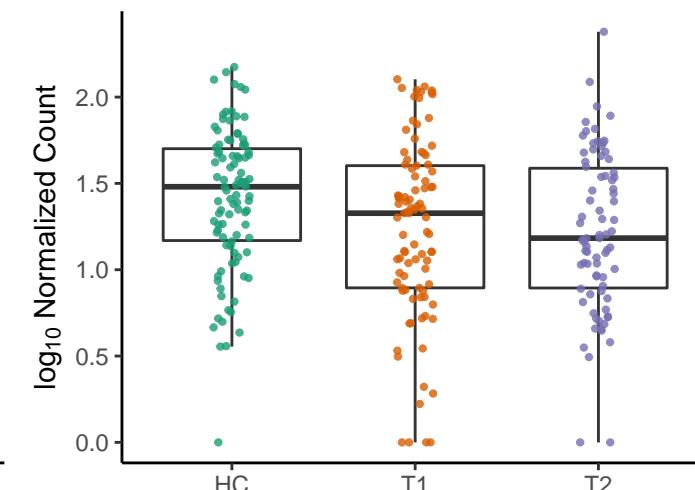
Clostridium baratii

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



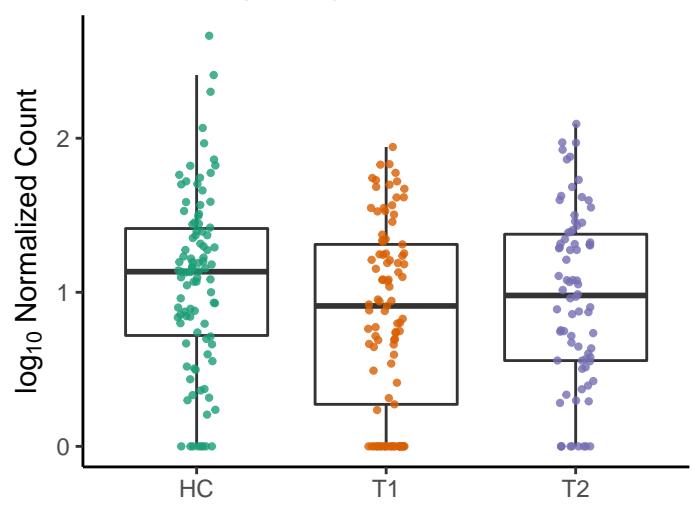
Thiomicrosrhabdus aquaedulcis

HC vs. T1 adjusted p = 0.047
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.9



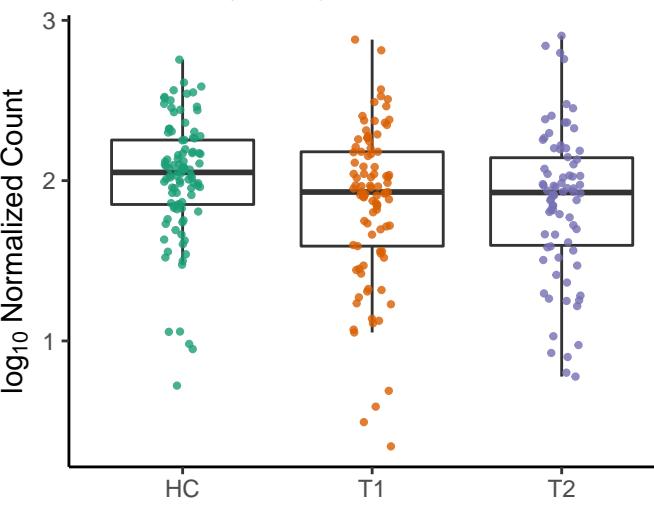
Unclassified Thalassospira Genus

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.29
T1 vs. T2 adjusted p = 0.62



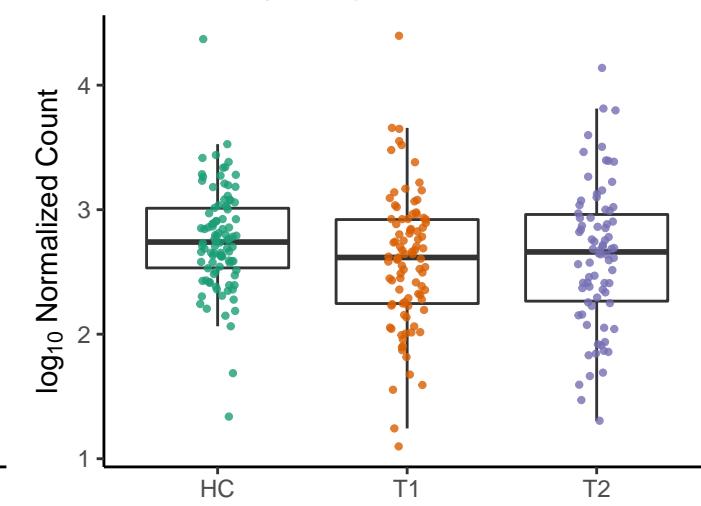
Unclassified Polaromonas Genus

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.91



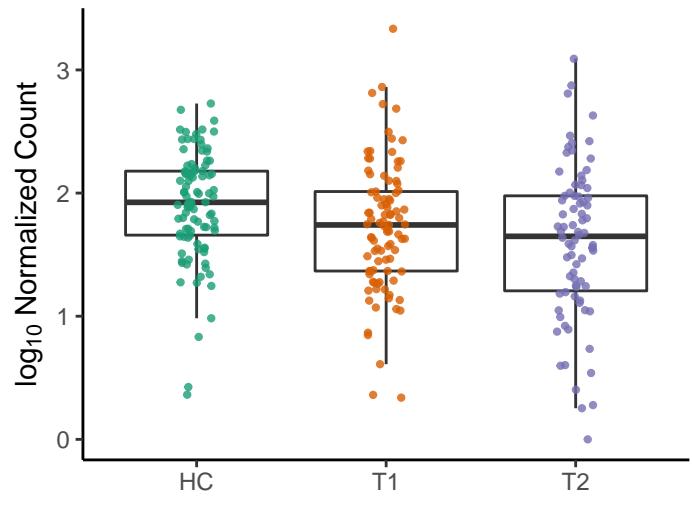
Coriobacterium glomerans

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.15
T1 vs. T2 adjusted p = 0.73



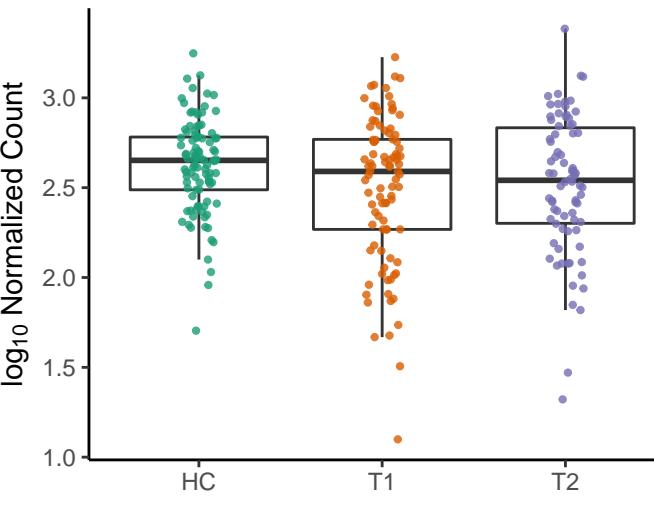
Streptococcus pseudopneumoniae

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



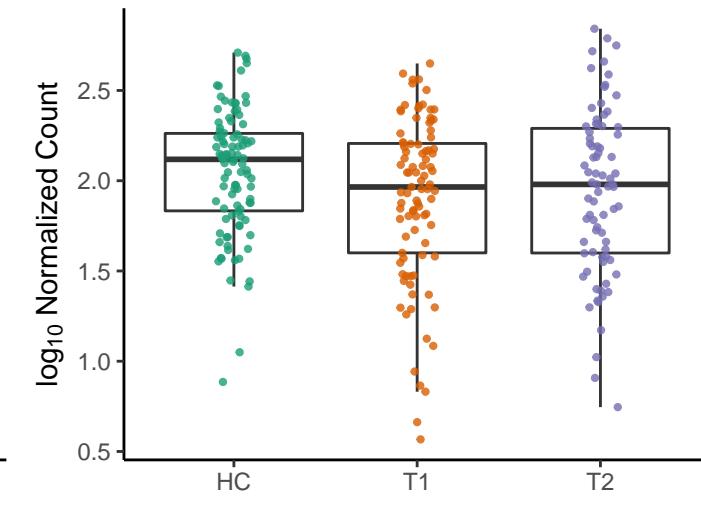
Tumebacillus avium

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.092
T1 vs. T2 adjusted p = 0.77



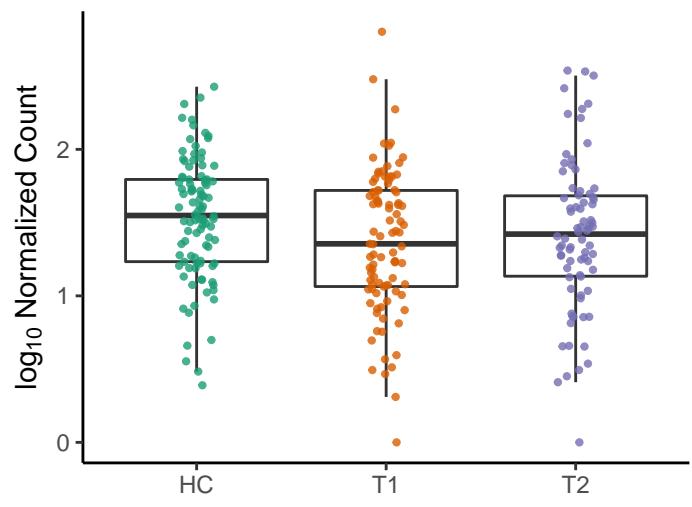
Mycolicibacterium vanbaalenii

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.16
T1 vs. T2 adjusted p = 0.73



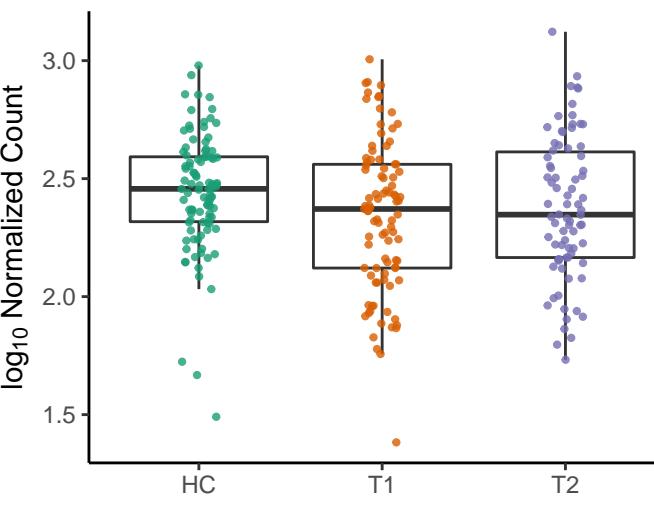
Ochrobactrum pituitosum

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.18
T1 vs. T2 adjusted p = 0.75



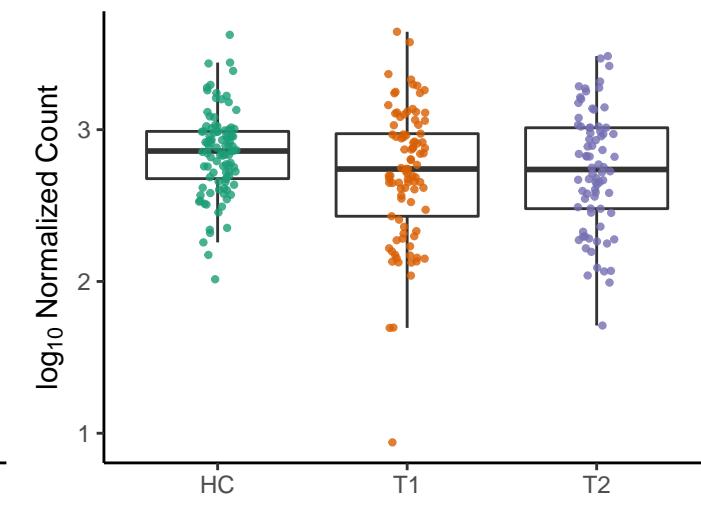
Paenibacillus sp. BIHB4019

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.19
T1 vs. T2 adjusted p = 0.67



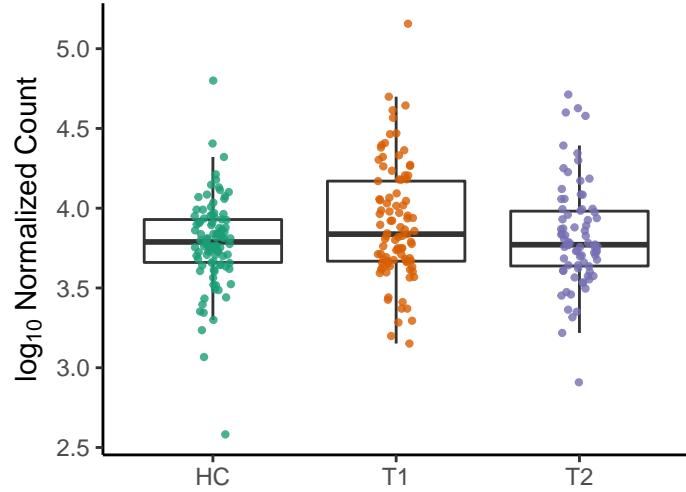
Cupriavidus taiwanensis

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.73



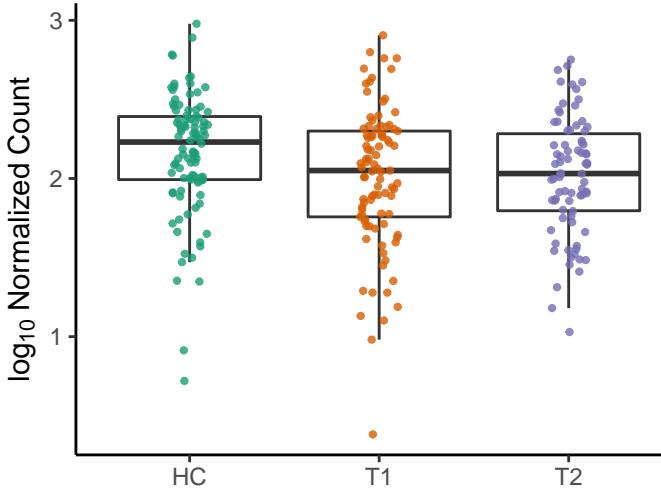
[Clostridium] hylemonae

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.52
T1 vs. T2 adjusted p = 0.66



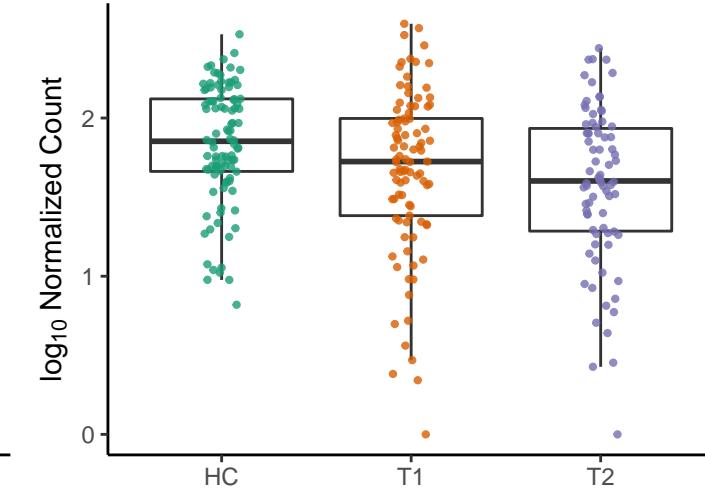
Massilia putida

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.8



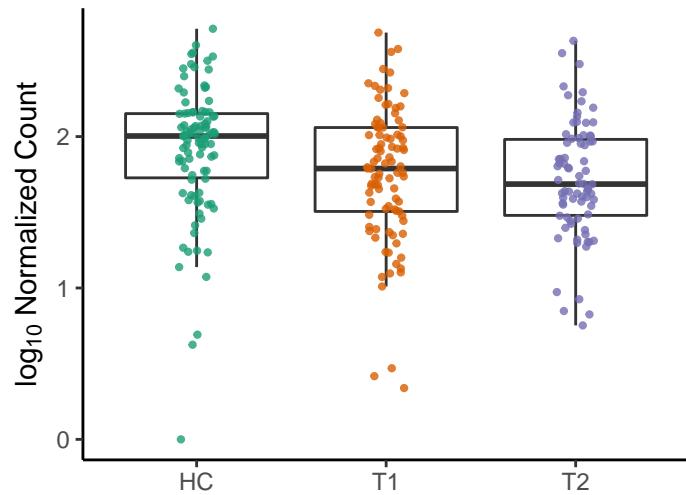
Corynebacterium testudinoris

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



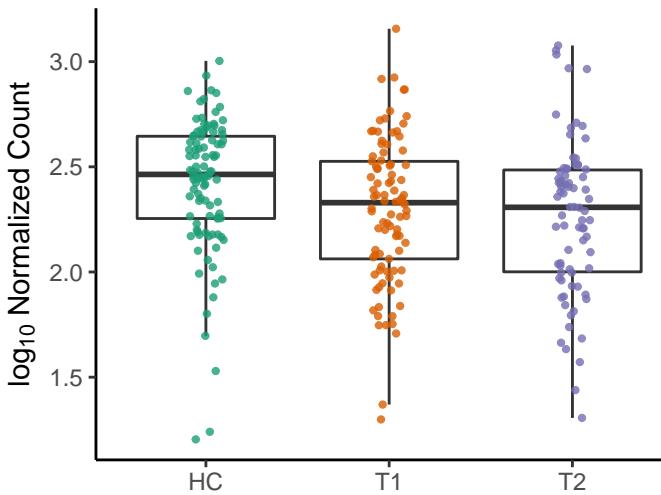
Campylobacter sputorum

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



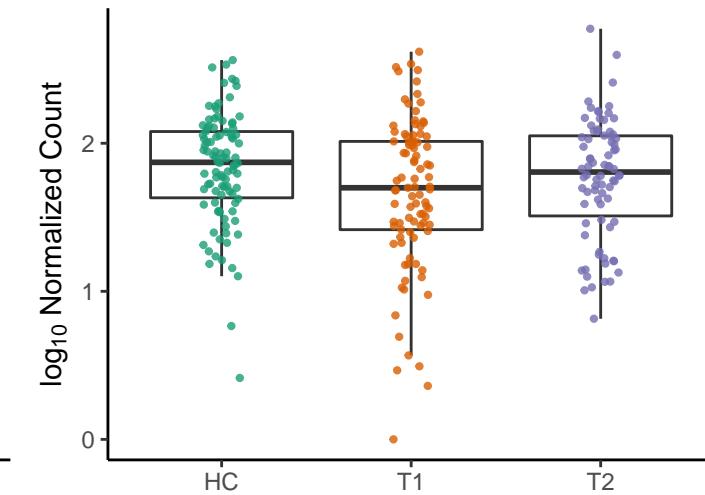
Halocella sp. SP3-1

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.85



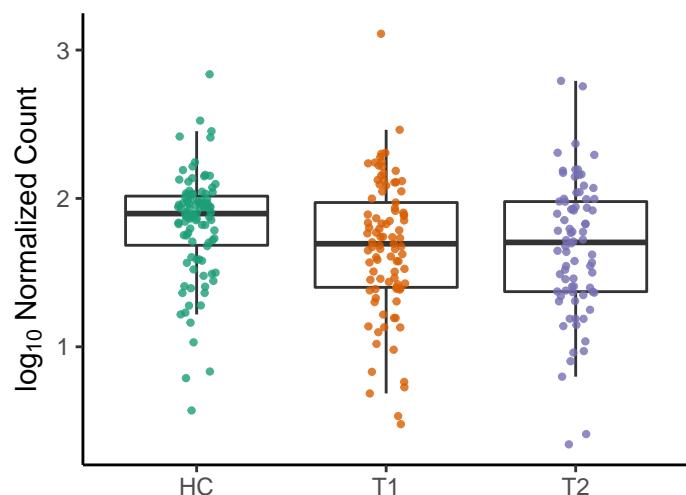
Thioalkalivibrio nitratireducens

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.35
T1 vs. T2 adjusted p = 0.57



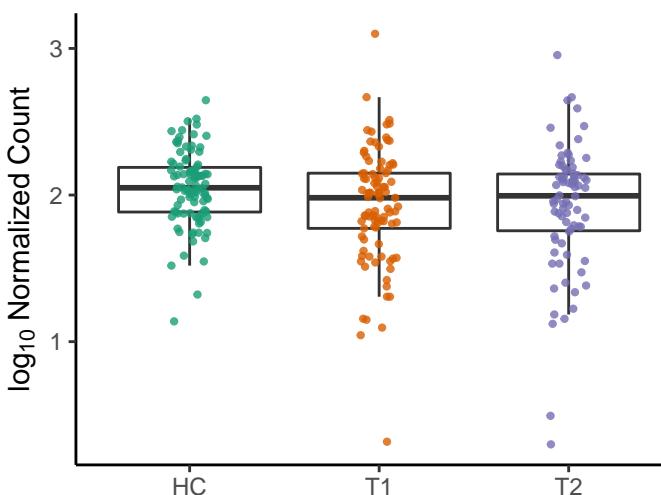
Dictyoglomus thermophilum

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.94



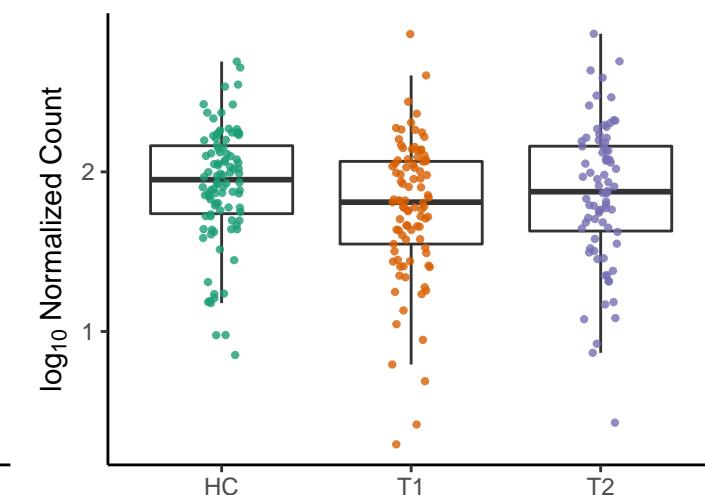
Planococcus sp. MB-3u-03

HC vs. T1 adjusted p = 0.047
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.99



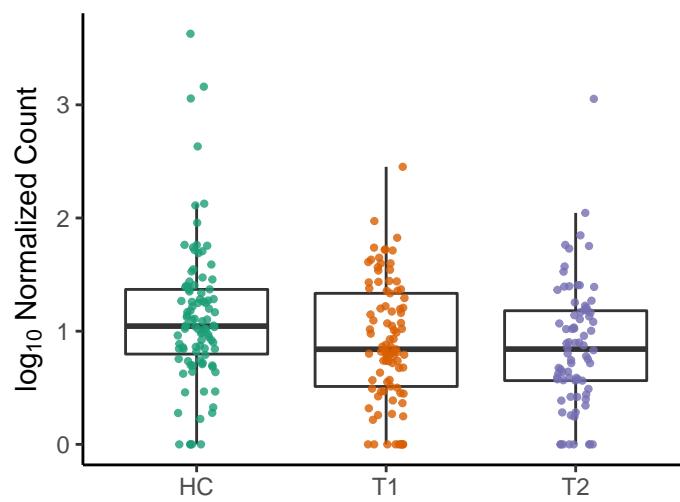
Pseudomonas xinjiangensis

HC vs. T1 adjusted p = 0.048
HC vs. T2 adjusted p = 0.47
T1 vs. T2 adjusted p = 0.54



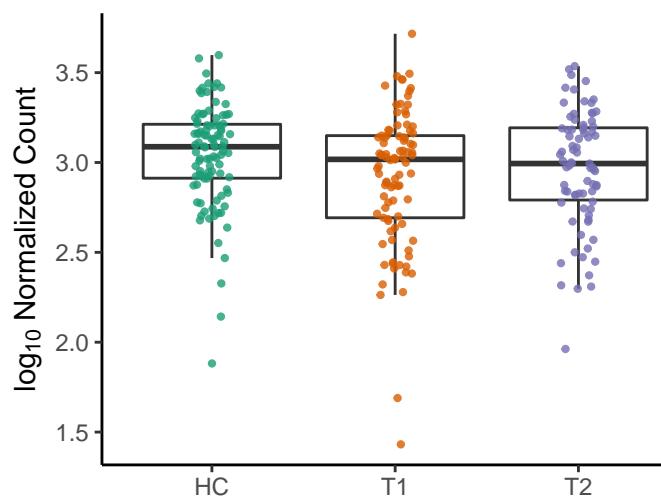
Mycoplasma flocculare

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.77



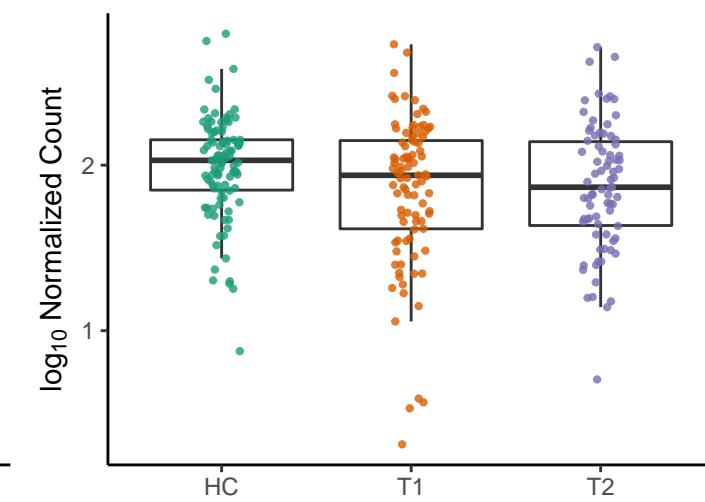
Acidaminococcus fermentans

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.66



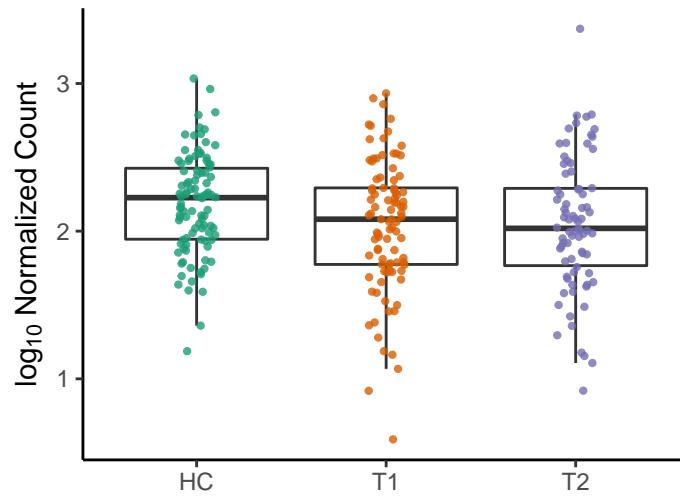
Desulfohalobium retbaense

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.071
 T1 vs. T2 adjusted p = 0.87



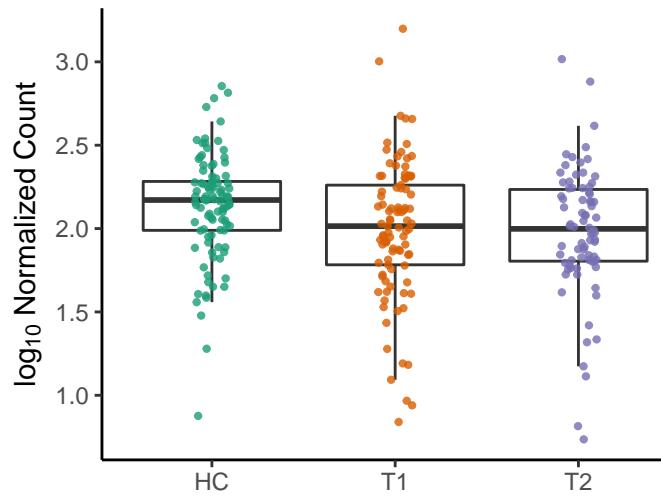
Actinomyces radicidentis

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.078
 T1 vs. T2 adjusted p = 0.78



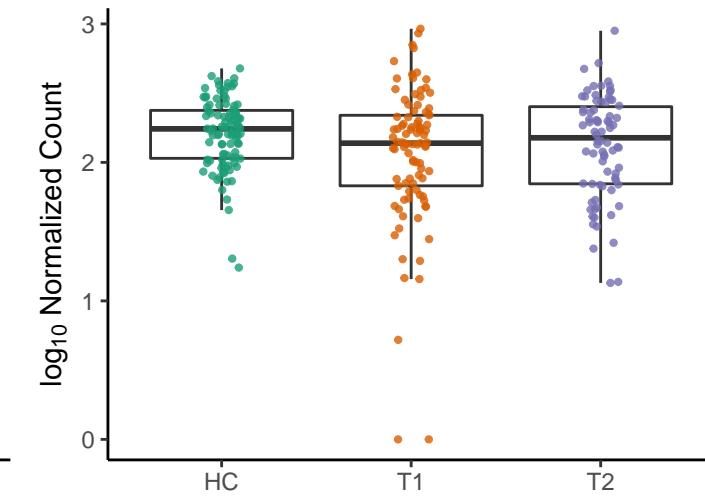
Denitrovibrio acetiphilus

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.98



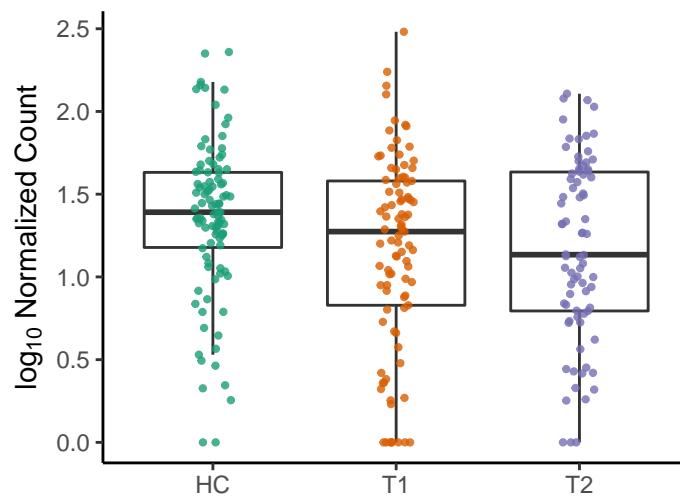
Aeromonas schubertii

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.67



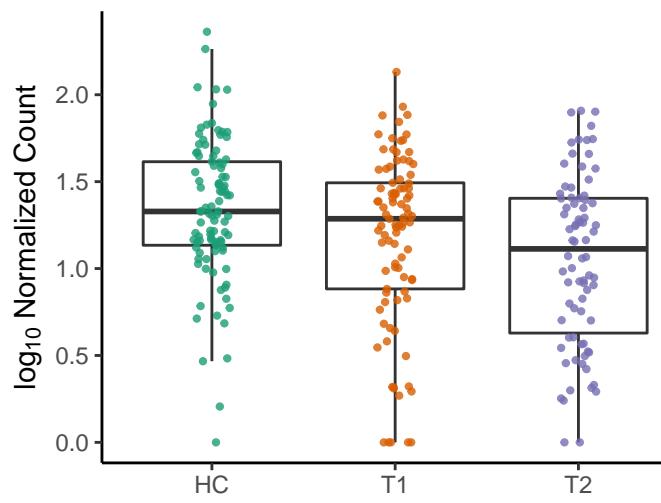
Azoarcus sp. BH72

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.88



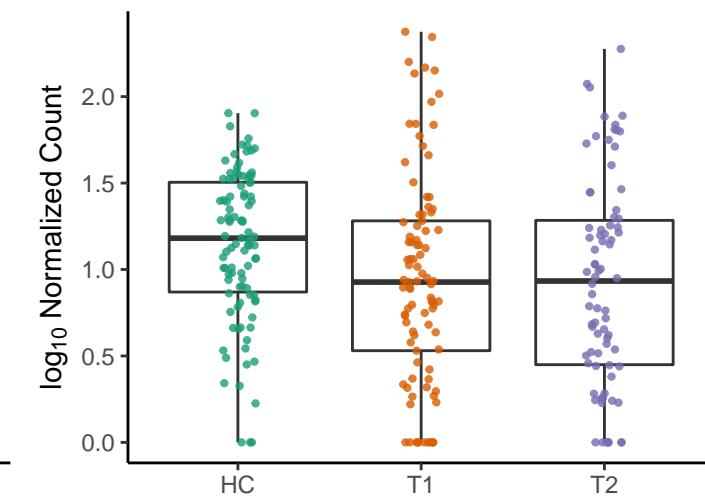
Sulfolobus sp. A20

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.0017
 T1 vs. T2 adjusted p = 0.66



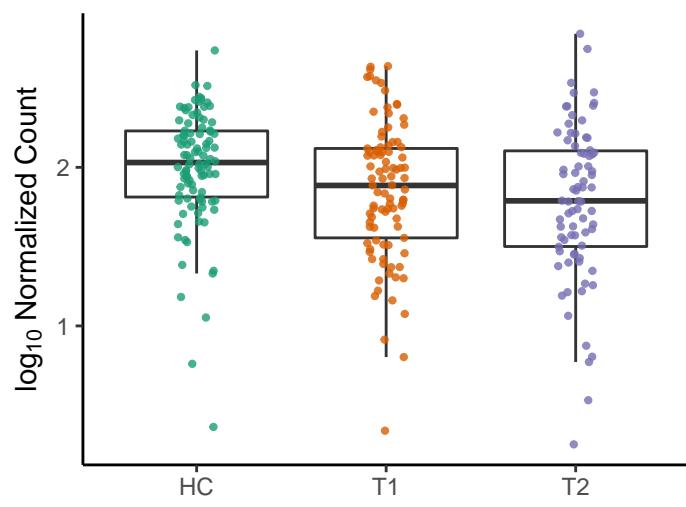
Chlamydia felis

HC vs. T1 adjusted p = 0.048
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.79



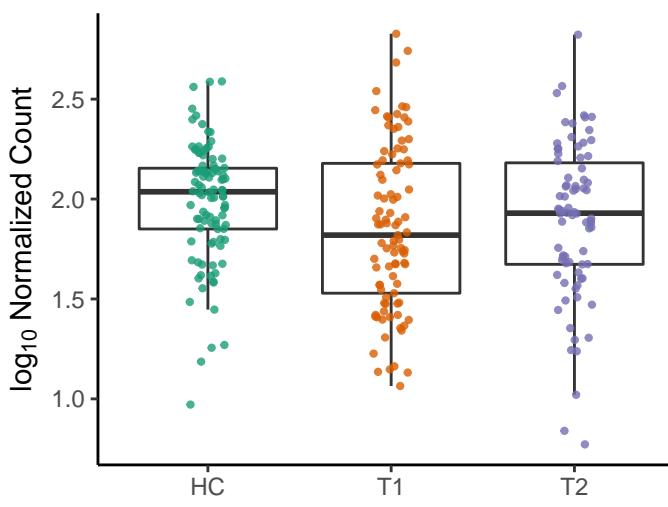
Thermoanaerobacter kivui

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



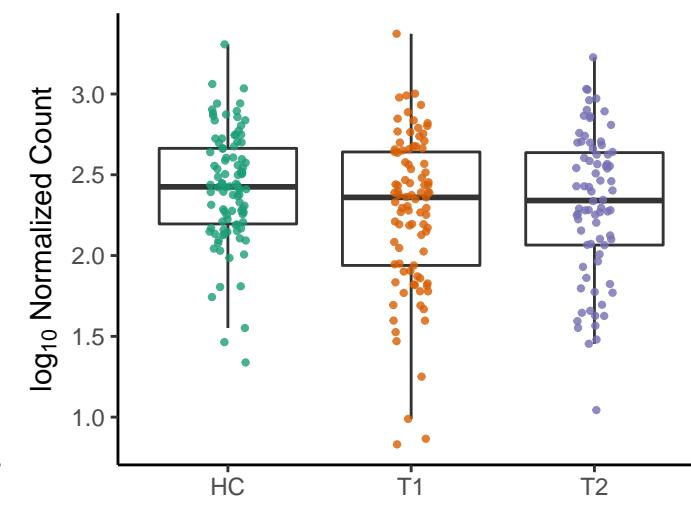
Fervidobacterium pennivorans

HC vs. T1 adjusted p = 0.048
HC vs. T2 adjusted p = 0.16
T1 vs. T2 adjusted p = 0.83



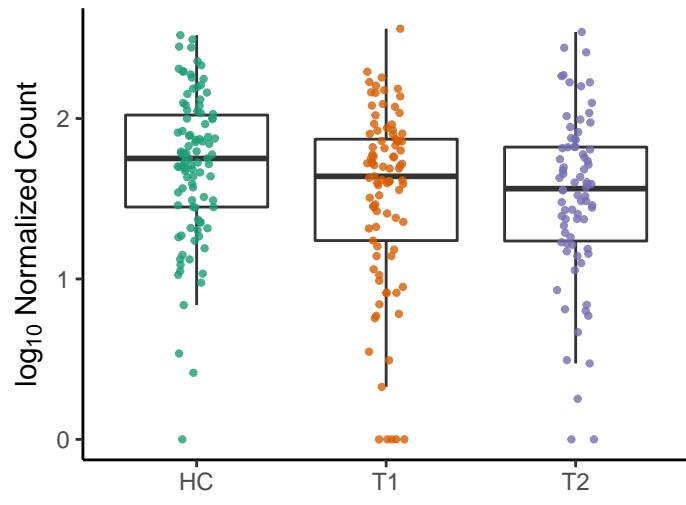
Gemmatirosa kalamazooonesis

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.16
T1 vs. T2 adjusted p = 0.71



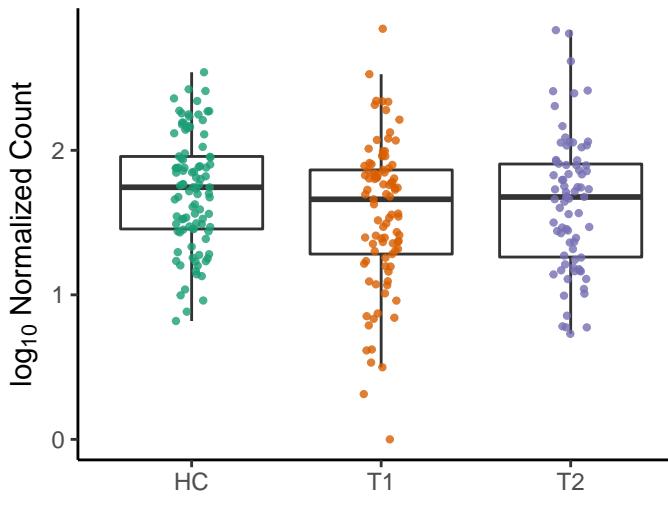
Mesorhizobium sp. AA22

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.98



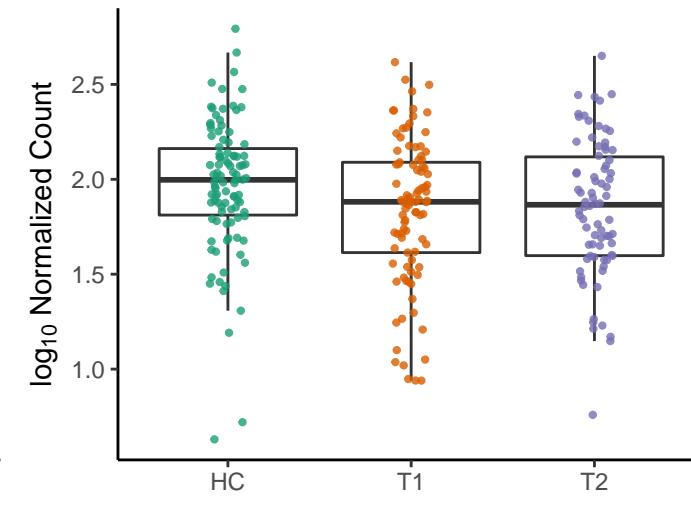
Curtobacterium sp. MR_MD2014

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.28
T1 vs. T2 adjusted p = 0.68



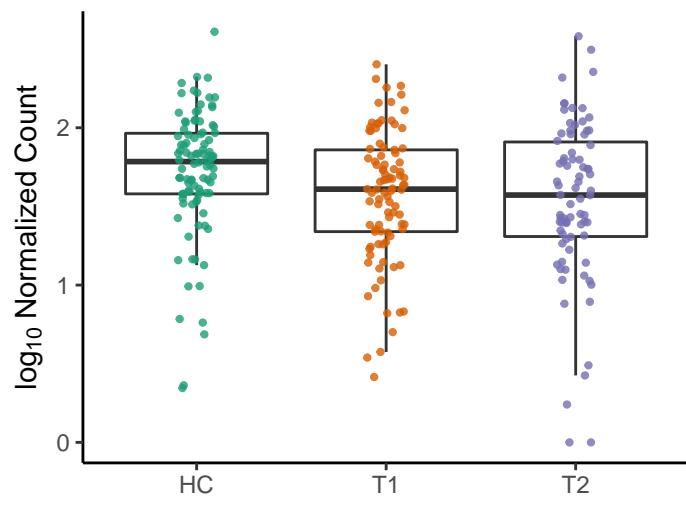
Moorea producens

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.084
T1 vs. T2 adjusted p = 0.97



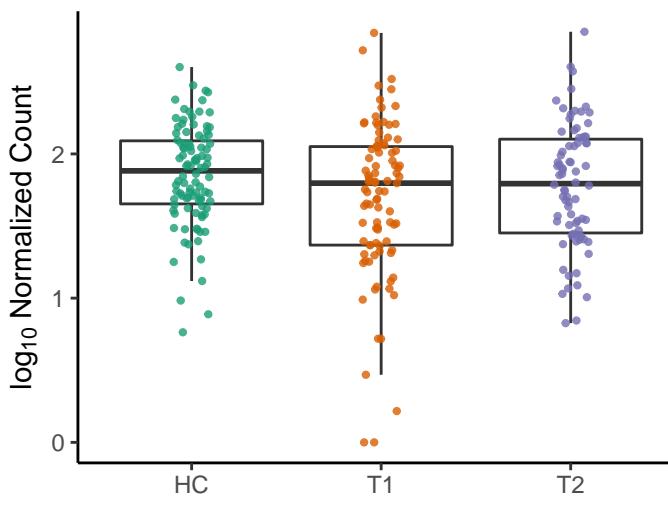
Unclassified *Actinobacillus* Genus

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.91



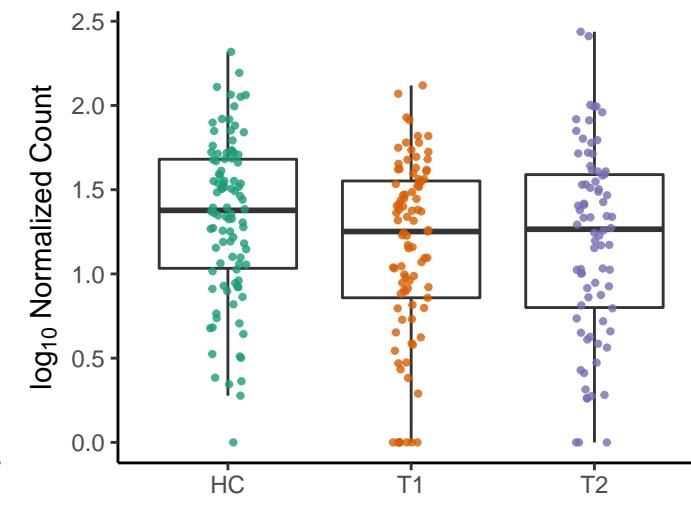
Methylocella tundrae

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.34
T1 vs. T2 adjusted p = 0.5



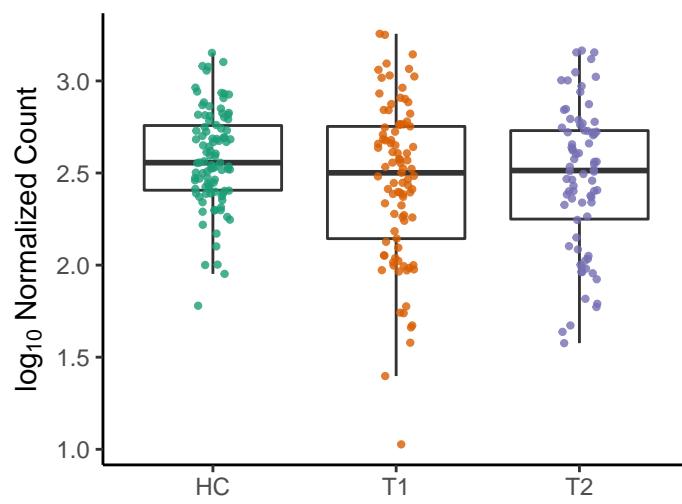
Unclassified *Sterolibacteriaceae* Family

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.15
T1 vs. T2 adjusted p = 0.77



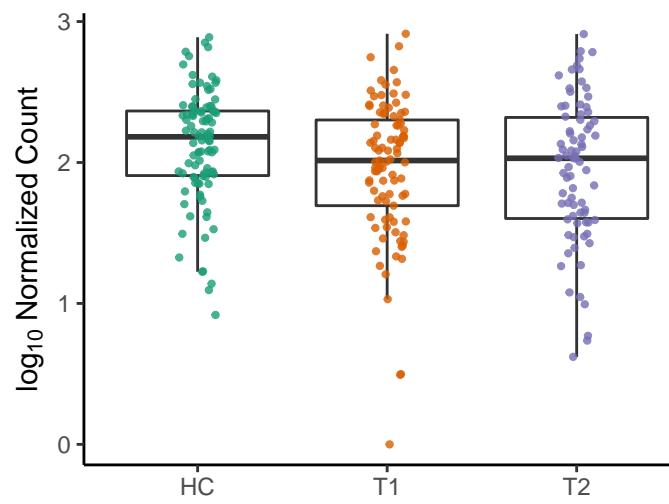
Unclassified Streptomycetaceae Family

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.7



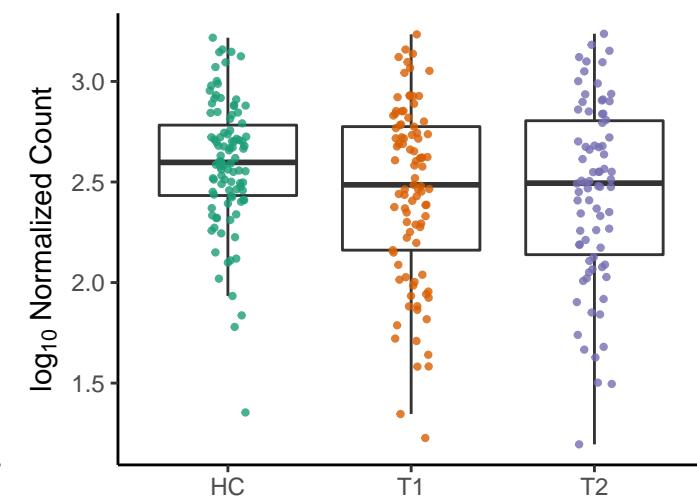
Phreatobacter stygius

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.053
T1 vs. T2 adjusted p = 0.88



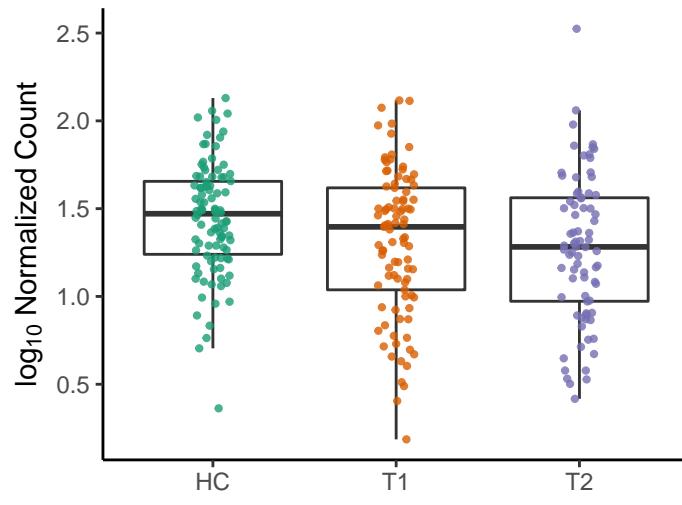
Unclassified Sphingobium Genus

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.89



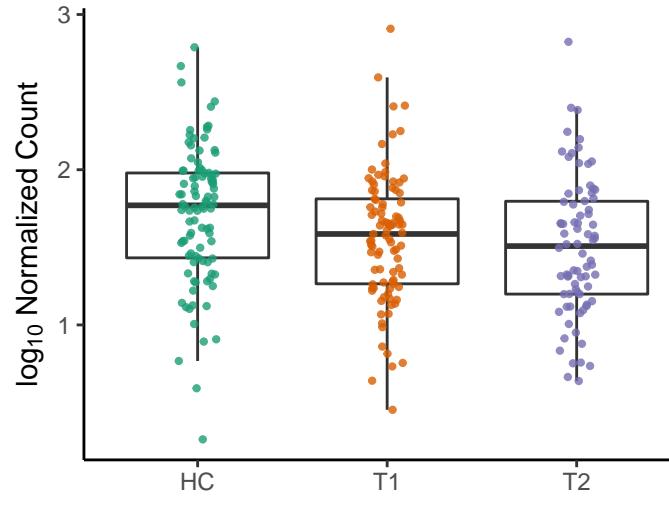
Acinetobacter sp. LoGeW2-3

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.73



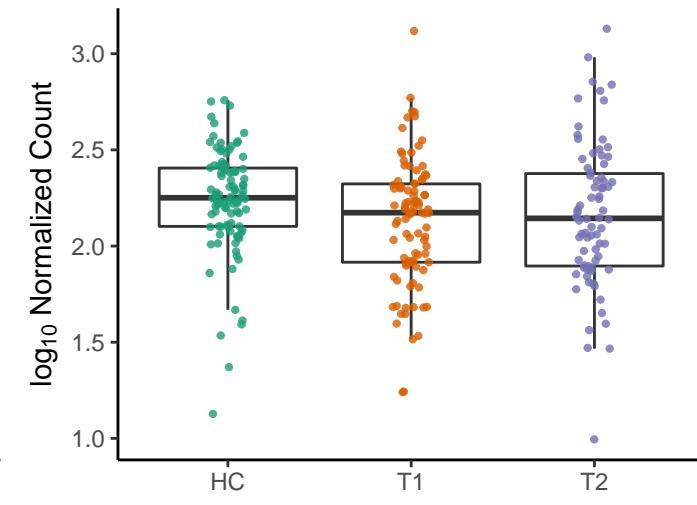
Nostoc sp. Peltigera membranacea cyan

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



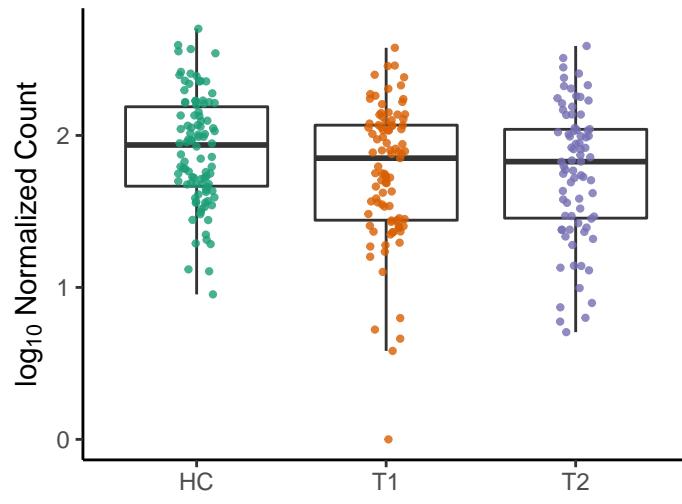
Salimicrobium jeotgali

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.22
T1 vs. T2 adjusted p = 0.79



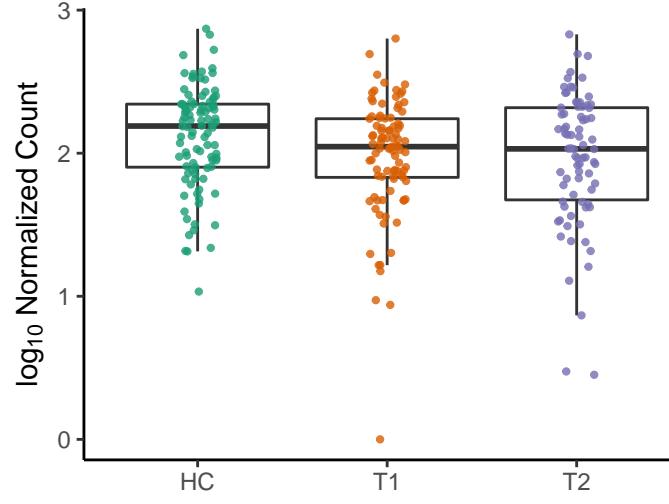
Neisseria sp. KEM232

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.91



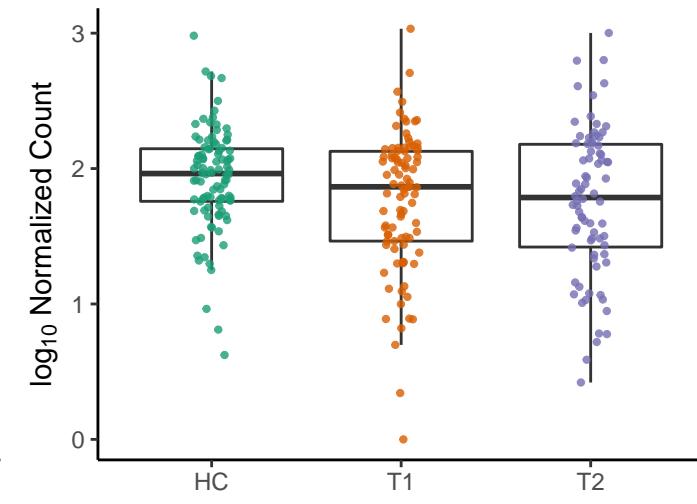
Bosea sp. Tri-49

HC vs. T1 adjusted p = 0.05
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.95



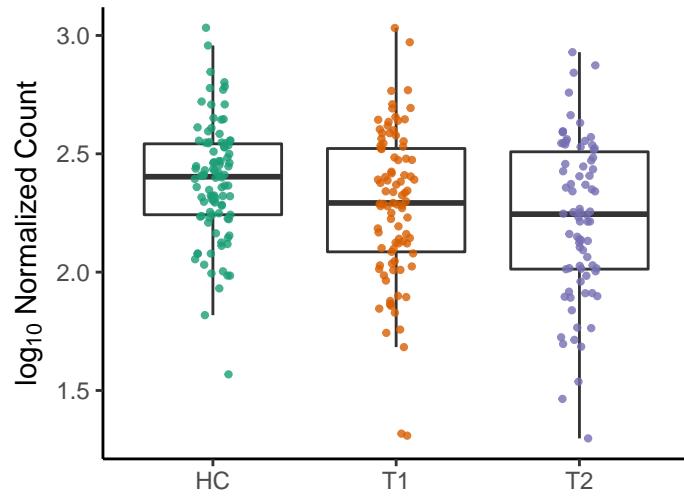
Mycolicibacterium gilvum

HC vs. T1 adjusted p = 0.05
HC vs. T2 adjusted p = 0.064
T1 vs. T2 adjusted p = 0.88



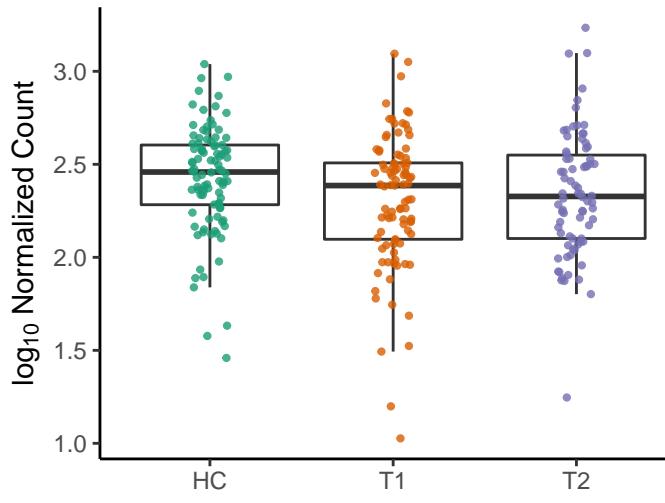
Neurospora crassa

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



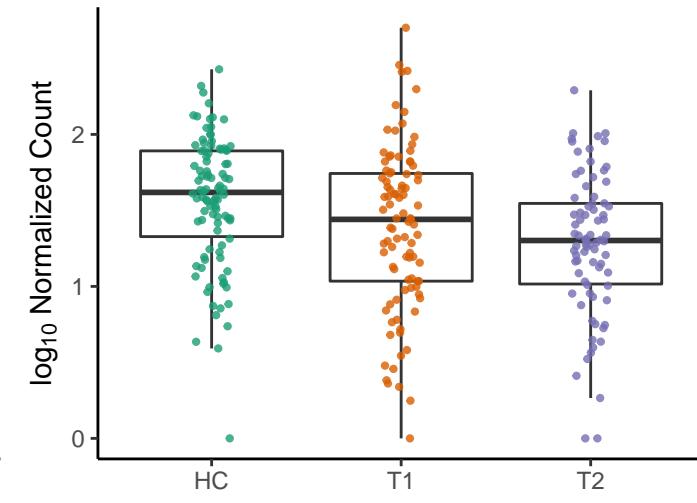
Staphylospora marina

HC vs. T1 adjusted p = 0.05
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.7



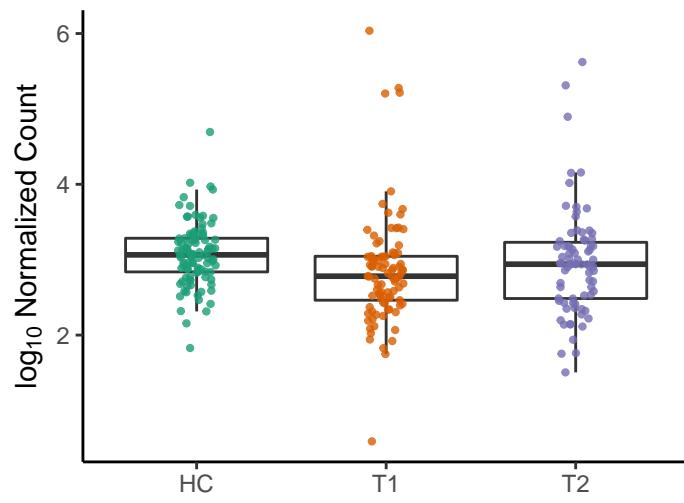
Nostoc sp. Lobaria pulmonaria (5183) cy

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



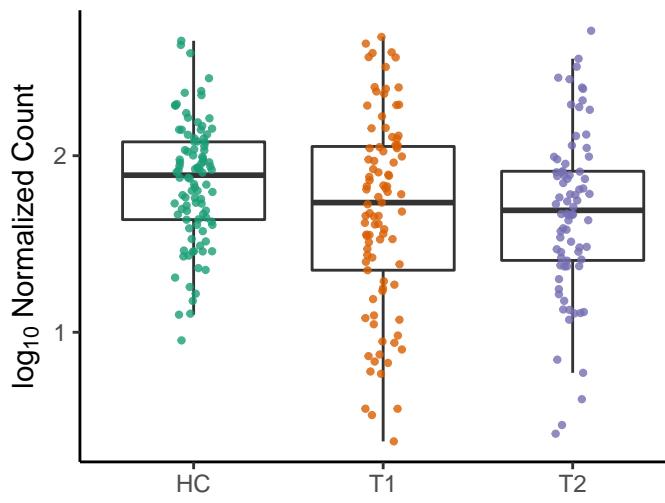
Bifidobacterium gallinarum

HC vs. T1 adjusted p = 0.05
 HC vs. T2 adjusted p = 0.33
 T1 vs. T2 adjusted p = 0.4



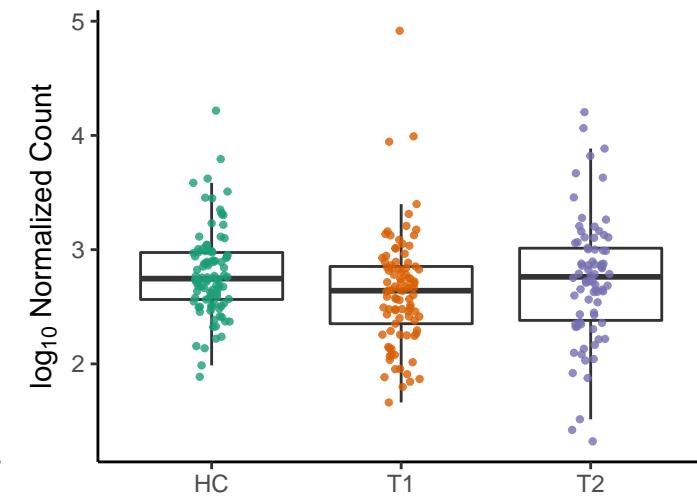
Pseudomonas sp. PE08

HC vs. T1 adjusted p = 0.05
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.95



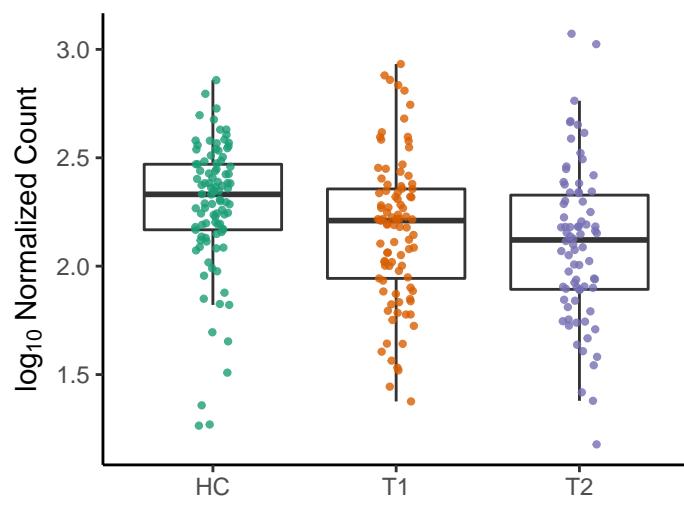
Prevotella dentalis

HC vs. T1 adjusted p = 0.05
 HC vs. T2 adjusted p = 0.55
 T1 vs. T2 adjusted p = 0.61



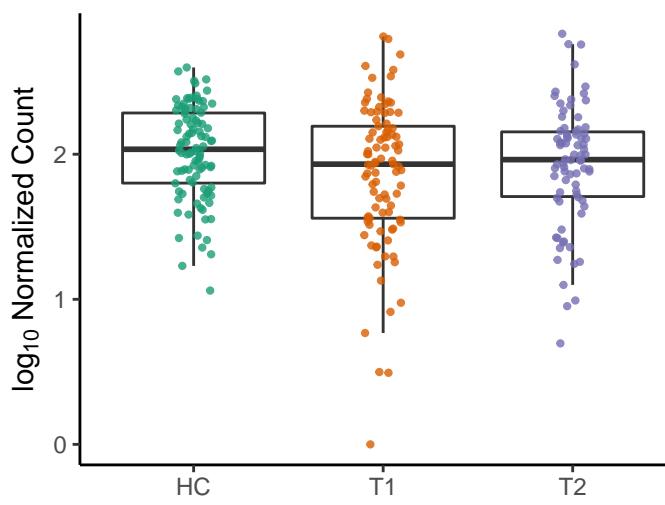
Bacillus sp. FJAT-18017

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



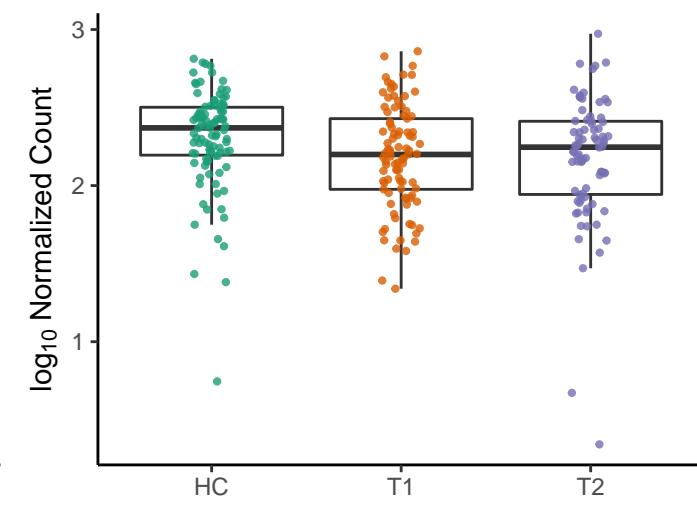
Corynebacterium nuruki

HC vs. T1 adjusted p = 0.05
 HC vs. T2 adjusted p = 0.2
 T1 vs. T2 adjusted p = 0.7



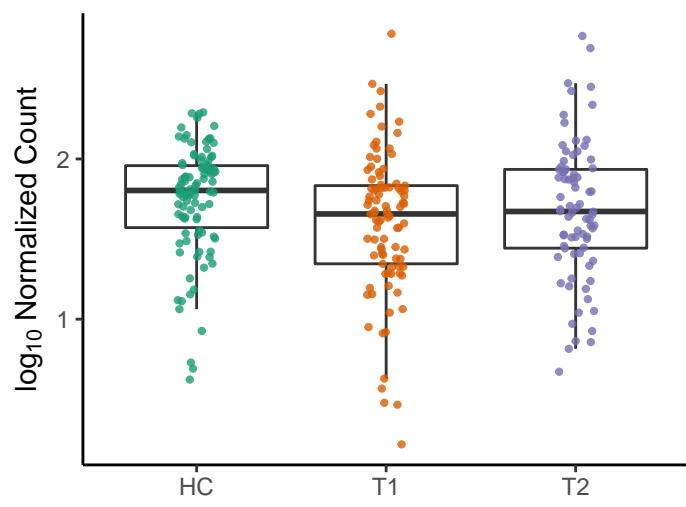
Anaerococcus prevotii

HC vs. T1 adjusted p = 0.051
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.93



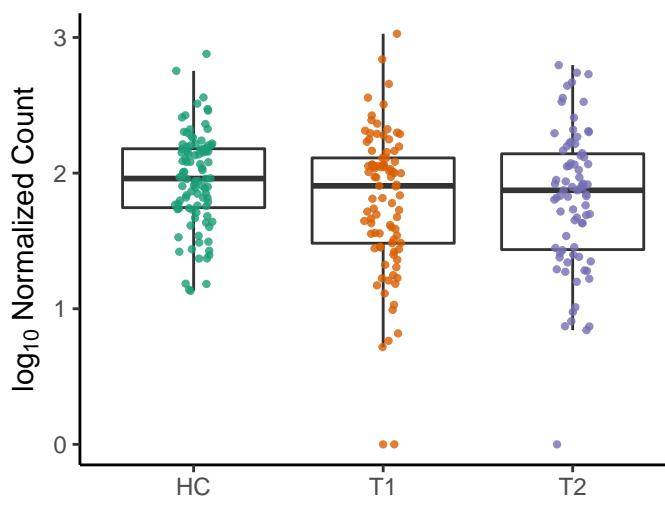
Pleurocapsa minor

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.39
T1 vs. T2 adjusted p = 0.64



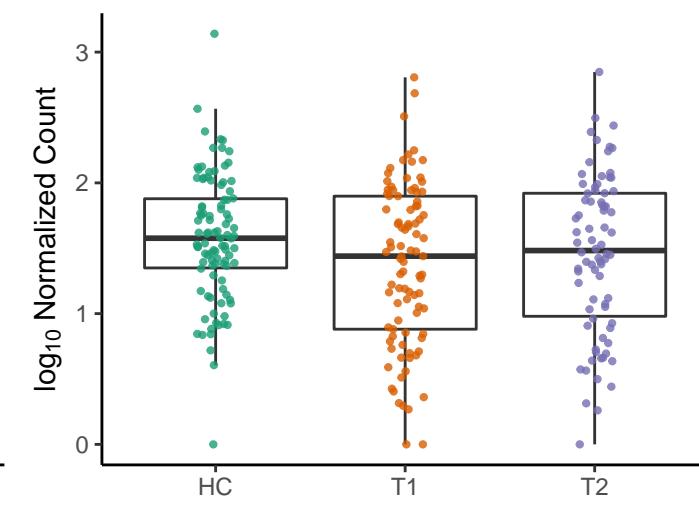
Georgenia sp. ZLJ0423

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.77



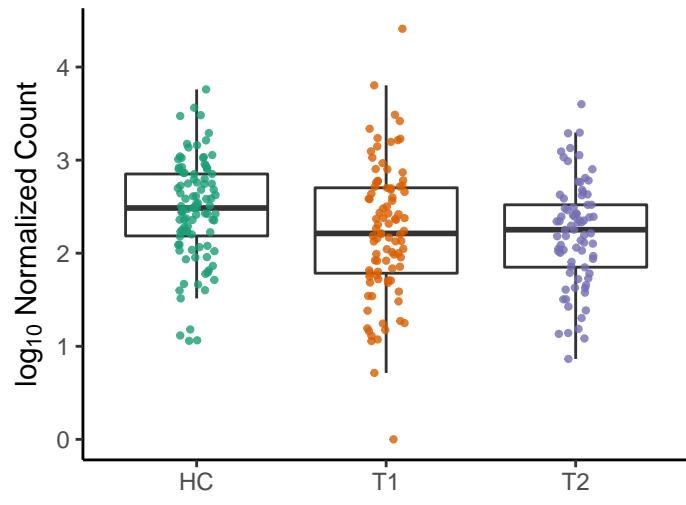
Halorhabdus tiamatea

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.23
T1 vs. T2 adjusted p = 0.7



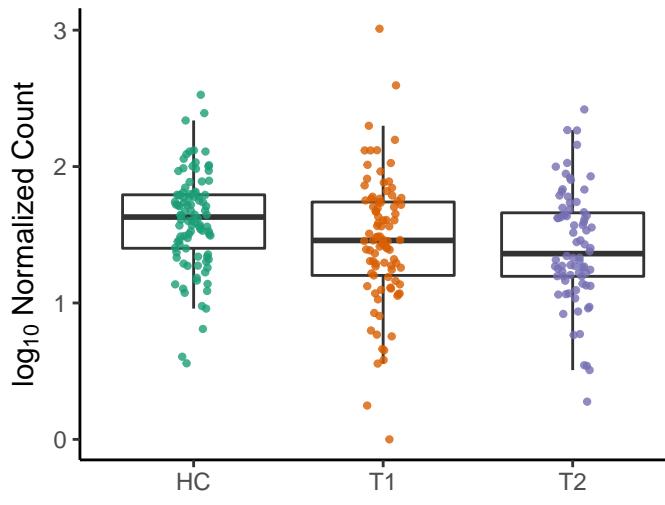
Streptococcus sp. I-P16

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.86



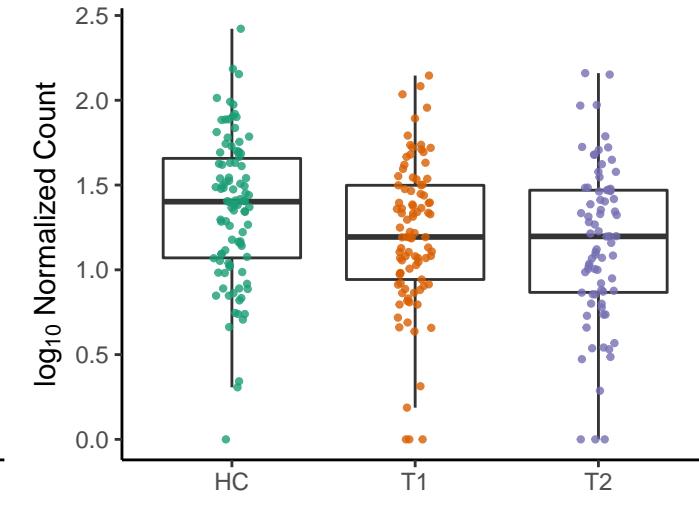
Thalassotalea sp. PS06

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



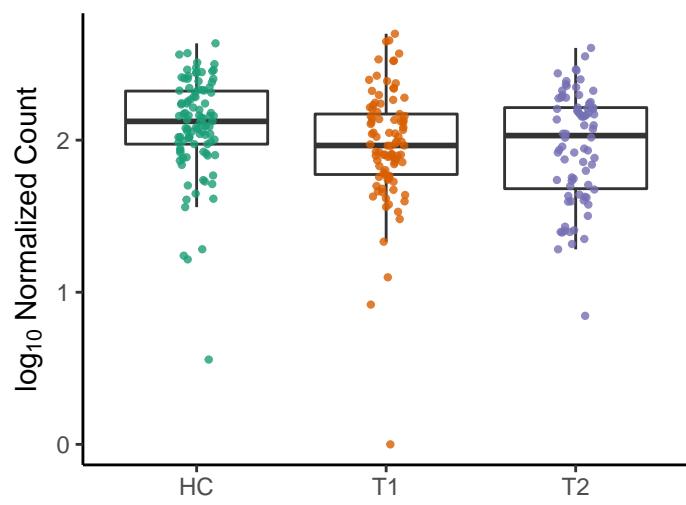
Unclassified Methylophilaceae Family

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.8



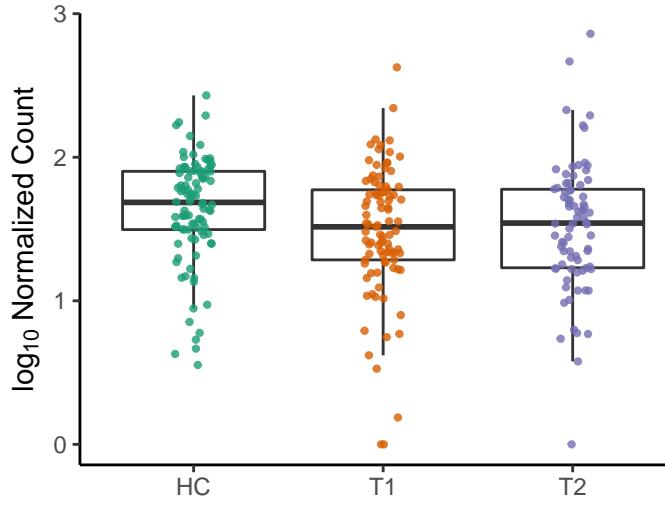
Virgibacillus necropolis

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.89



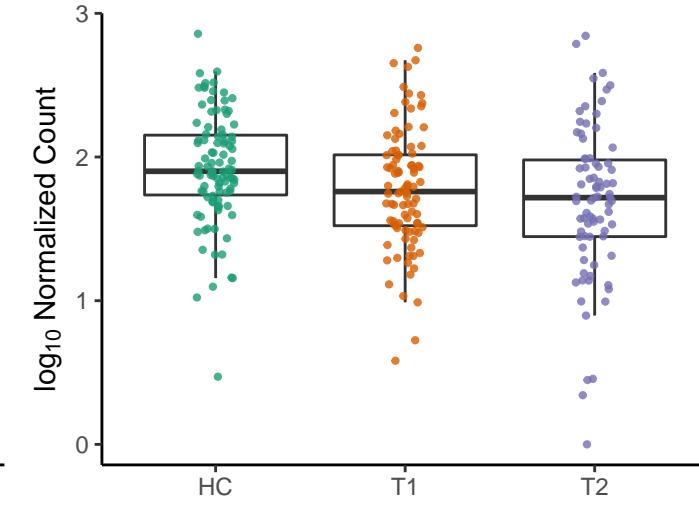
Methanohalobium evestigatum

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.14
T1 vs. T2 adjusted p = 0.97



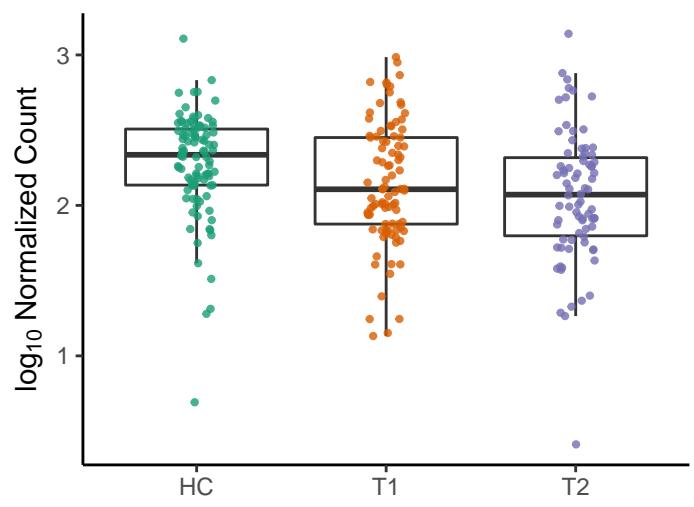
Acholeplasma palmae

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



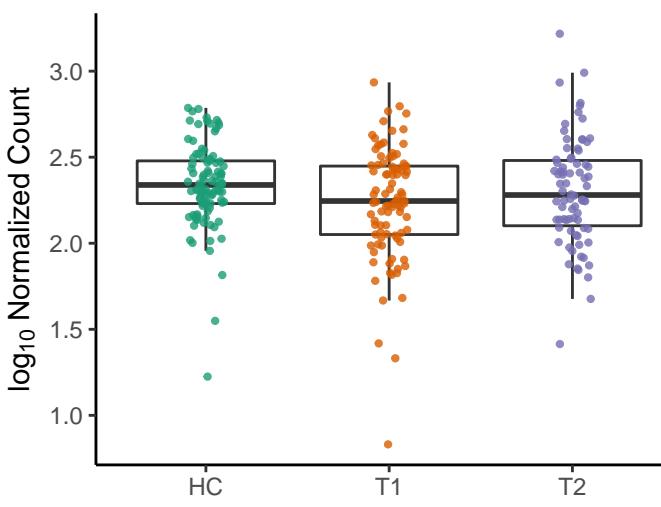
Unclassified Gemella Genus

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



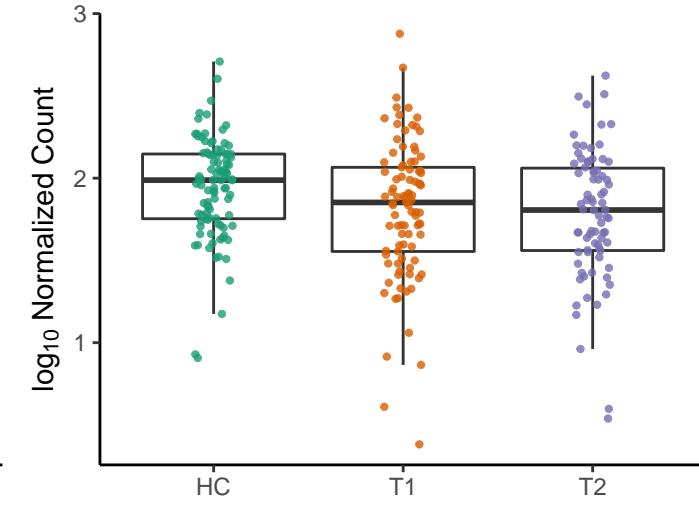
Paenibacillus sp. FSL P4-0081

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.5
T1 vs. T2 adjusted p = 0.57



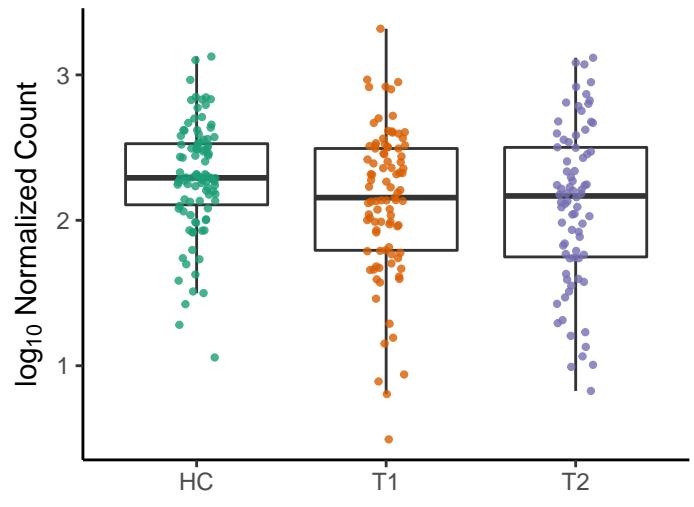
Staphylococcus haemolyticus

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.89



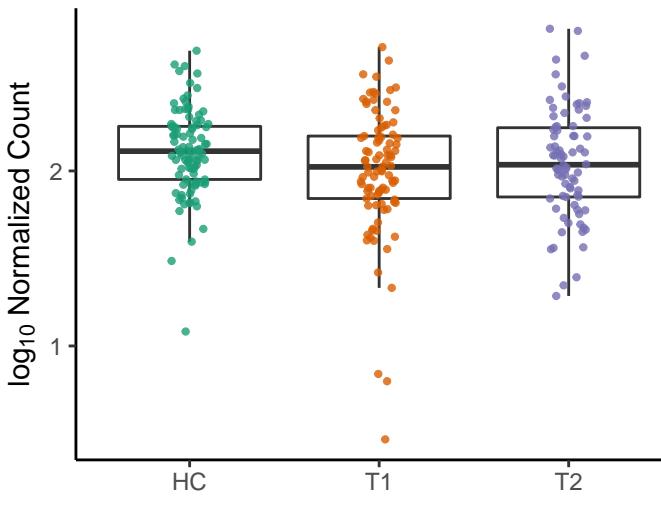
Burkholderiales bacterium JOSHI_001

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.9



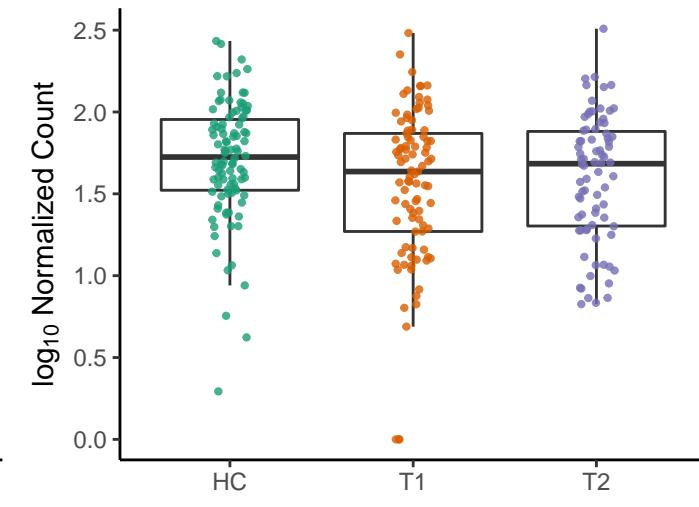
Vibrio fluvialis

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.22
T1 vs. T2 adjusted p = 0.67



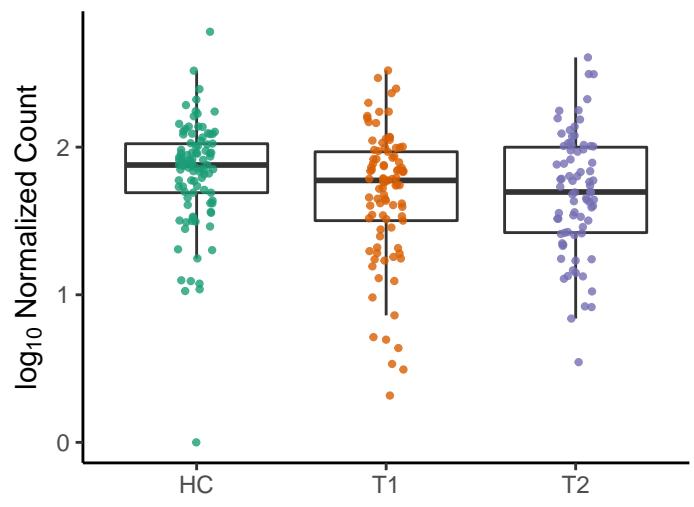
Corynebacterium epidermidicanis

HC vs. T1 adjusted p = 0.052
HC vs. T2 adjusted p = 0.13
T1 vs. T2 adjusted p = 0.75



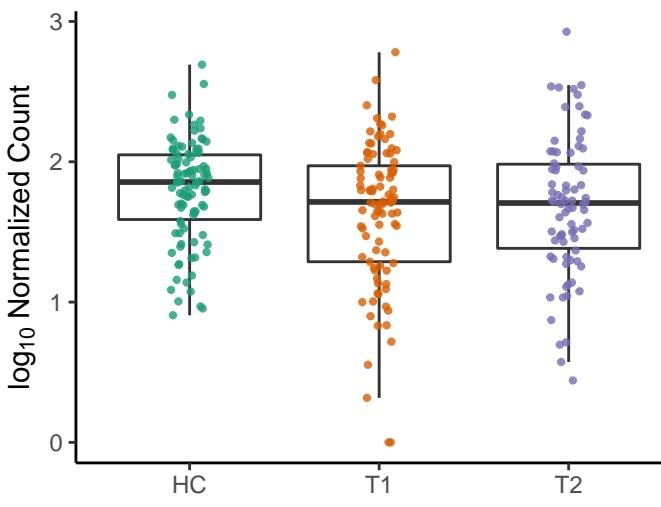
Bordetella sp. HZ20

HC vs. T1 adjusted p = 0.052
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.85



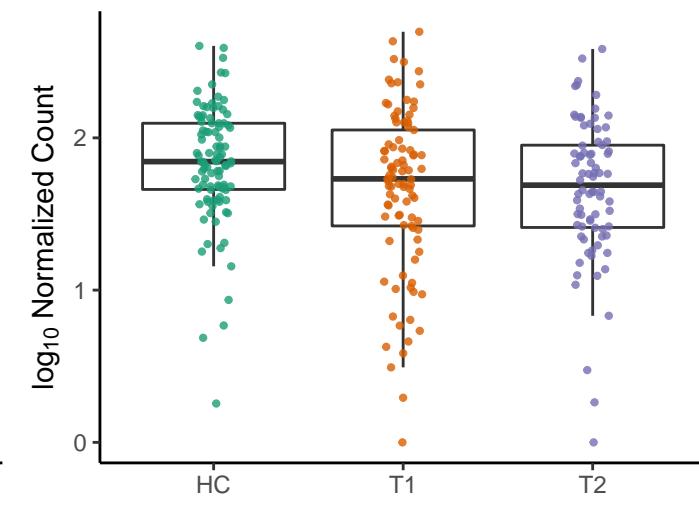
Sphingobium sp. RAC03

HC vs. T1 adjusted p = 0.052
HC vs. T2 adjusted p = 0.19
T1 vs. T2 adjusted p = 0.76



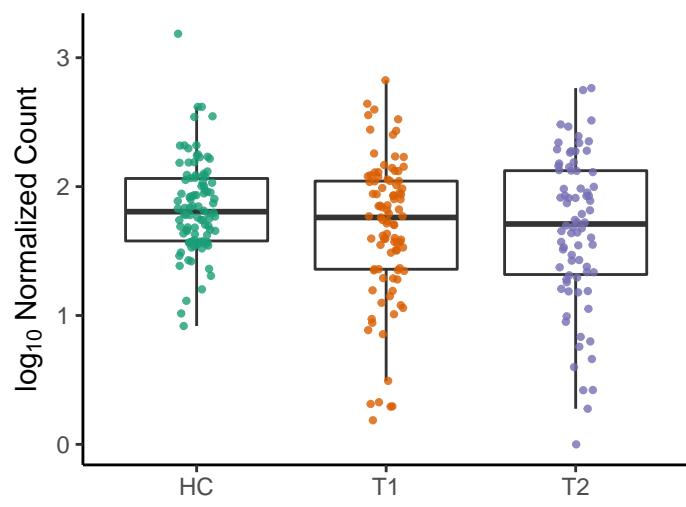
Novosphingobium sp. THN1

HC vs. T1 adjusted p = 0.052
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.87



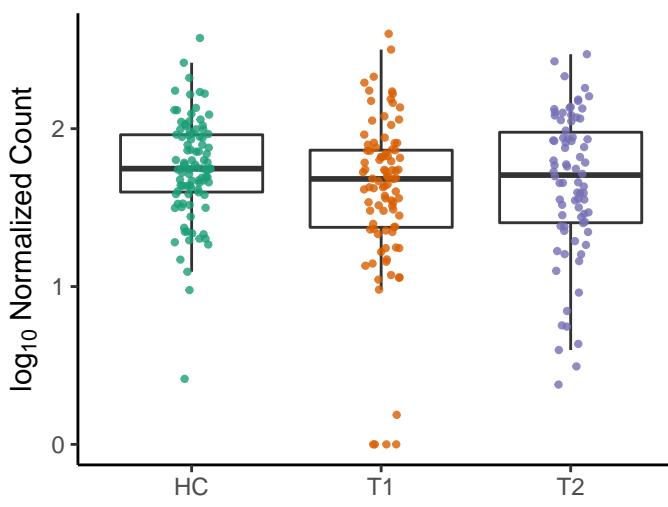
Chelatococcus daeguensis

HC vs. T1 adjusted p = 0.052
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.8



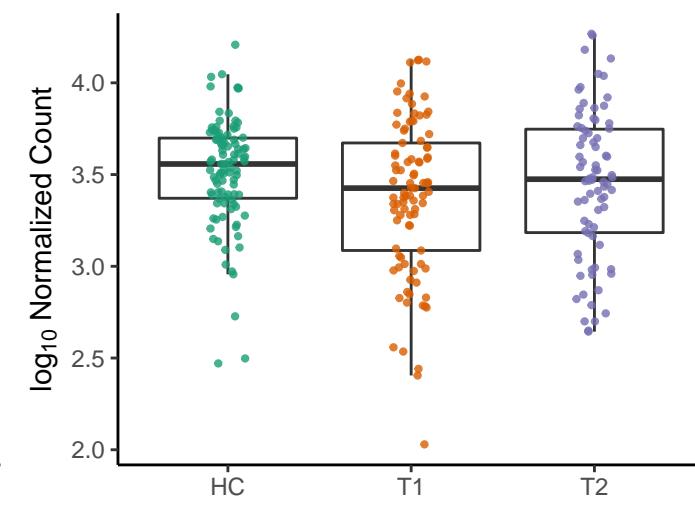
Bacterioplanes sanyensis

HC vs. T1 adjusted p = 0.052
 HC vs. T2 adjusted p = 0.19
 T1 vs. T2 adjusted p = 0.63



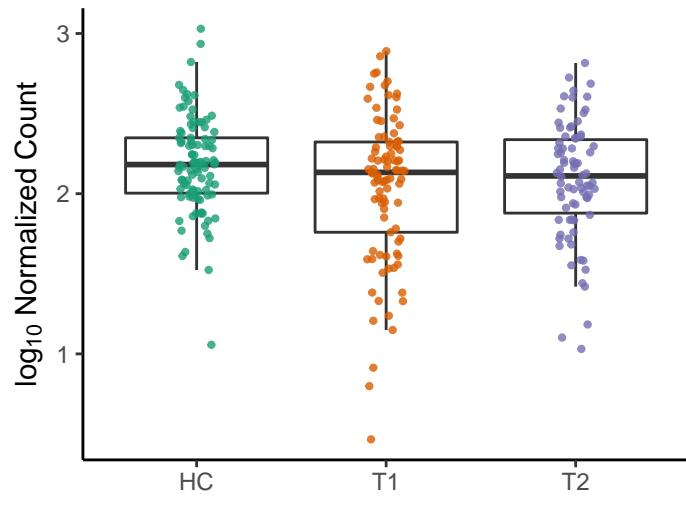
Ethanoligenens harbinense

HC vs. T1 adjusted p = 0.052
 HC vs. T2 adjusted p = 0.35
 T1 vs. T2 adjusted p = 0.63



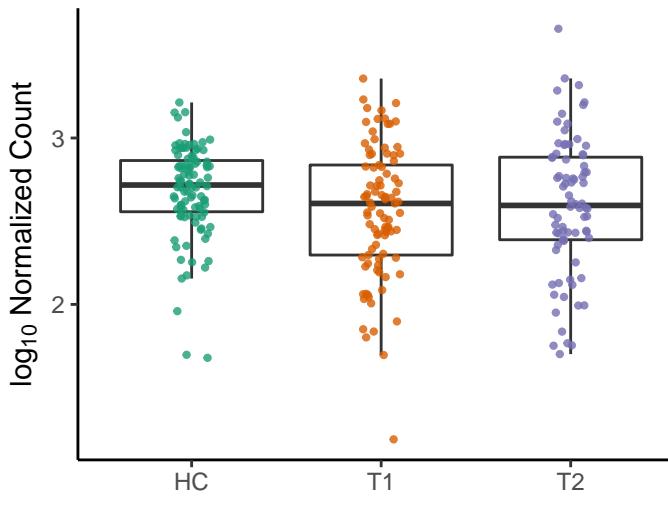
Acidipropionibacterium jensenii

HC vs. T1 adjusted p = 0.052
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.68



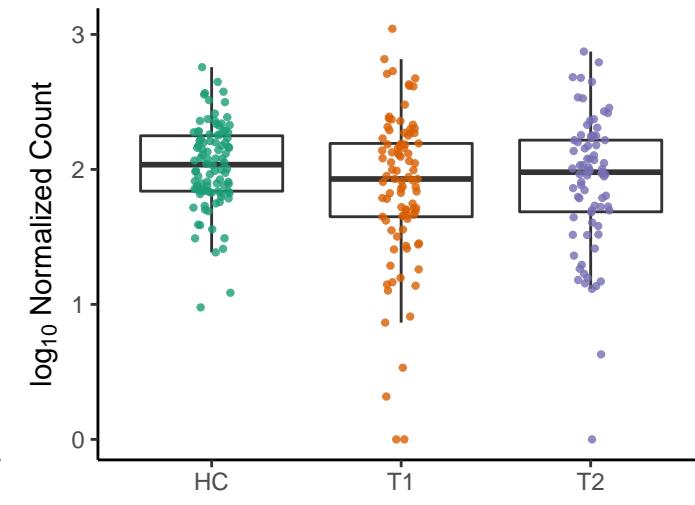
Selenomonas sp. oral taxon 126

HC vs. T1 adjusted p = 0.052
 HC vs. T2 adjusted p = 0.19
 T1 vs. T2 adjusted p = 0.71



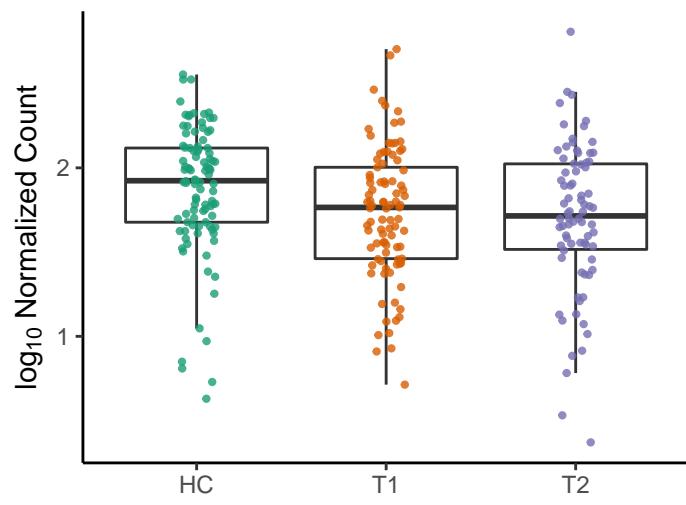
Unclassified Hydrogenophaga Genus

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.71



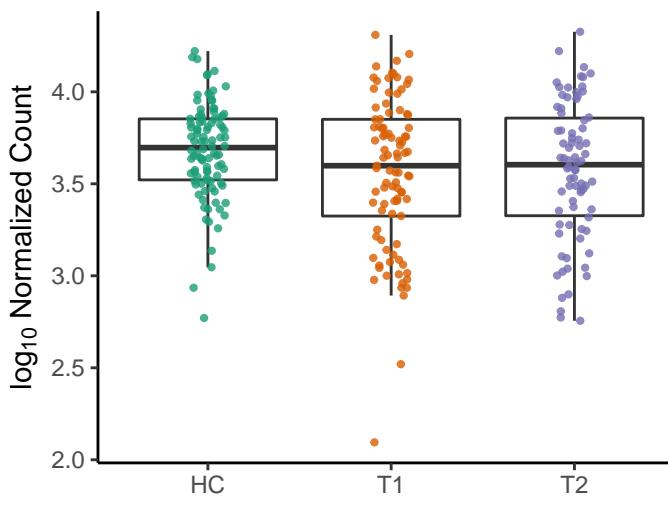
Cyclobacterium amurskyense

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.88



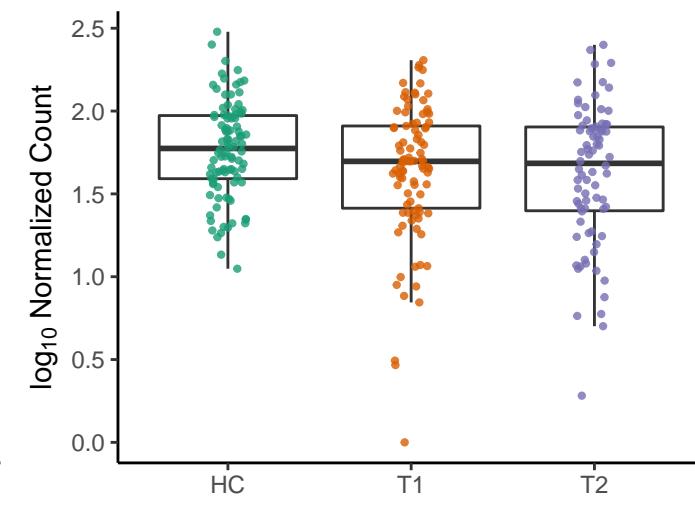
Unclassified Alphaproteobacteria Class

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.085
 T1 vs. T2 adjusted p = 0.8



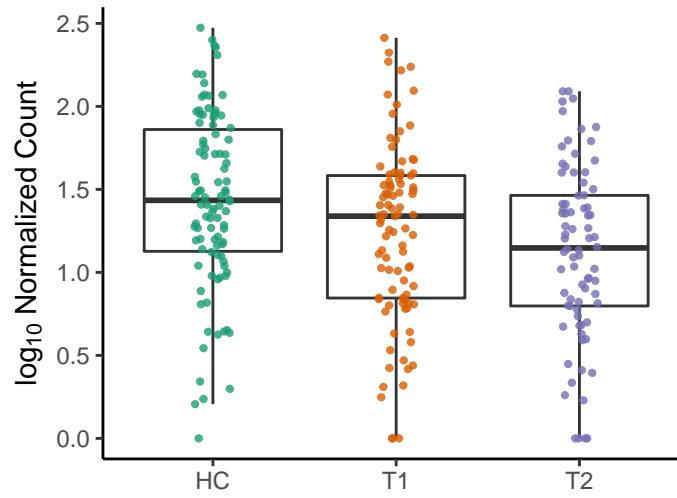
Sulfuriflexus mobilis

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.99



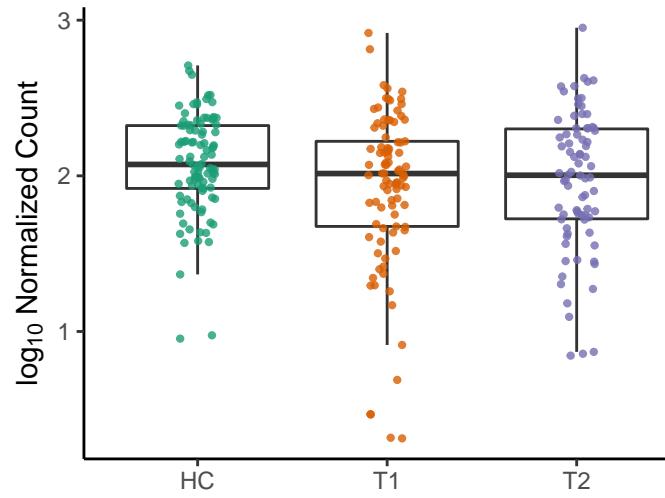
Spiroplasma turonicum

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



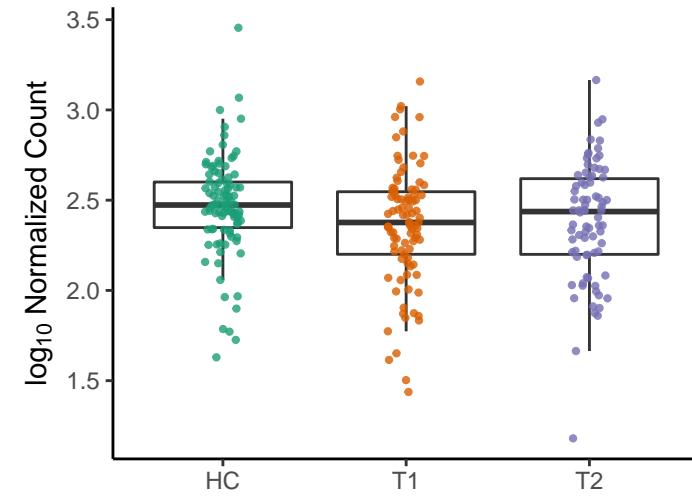
Rhodoferax ferrireducens

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.69



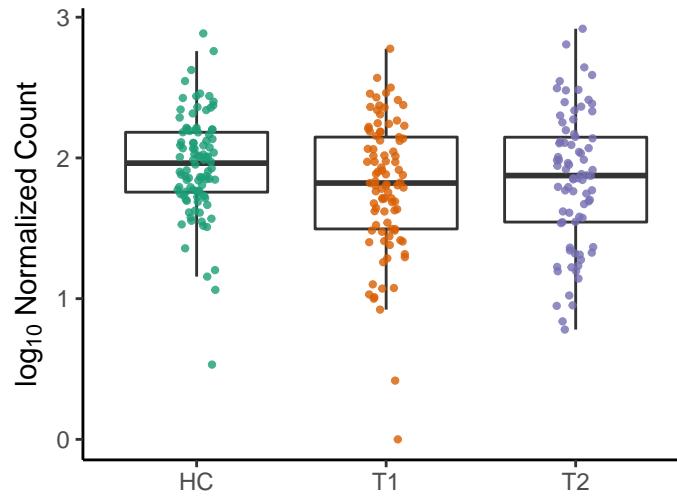
Paenibacillus protaeiae

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.73



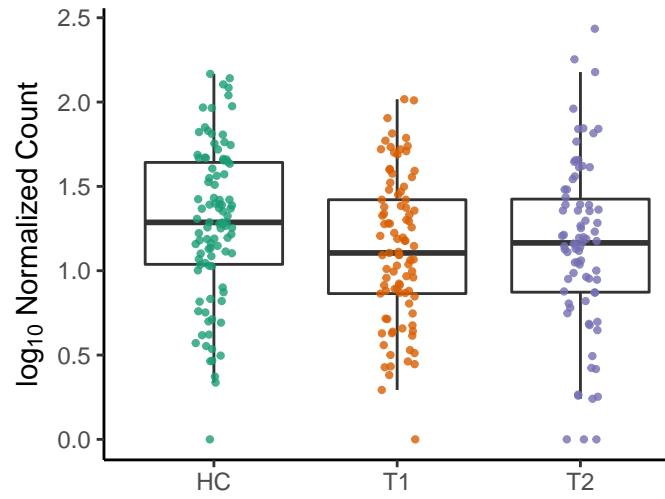
Cryobacterium sp. LW097

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.67



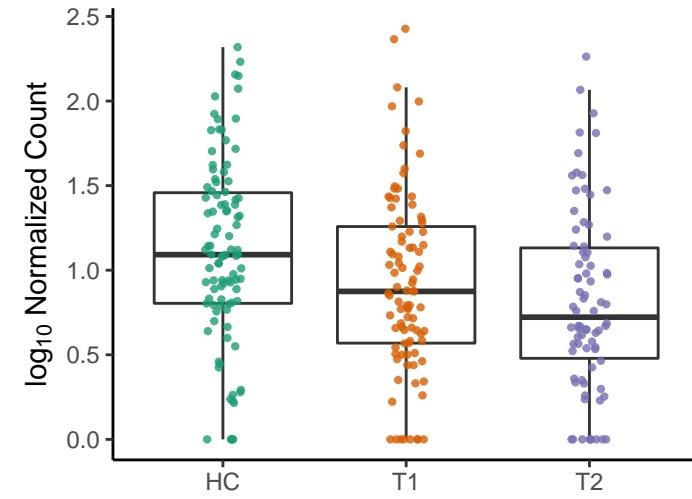
Erwinia pyrifoliae

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.82



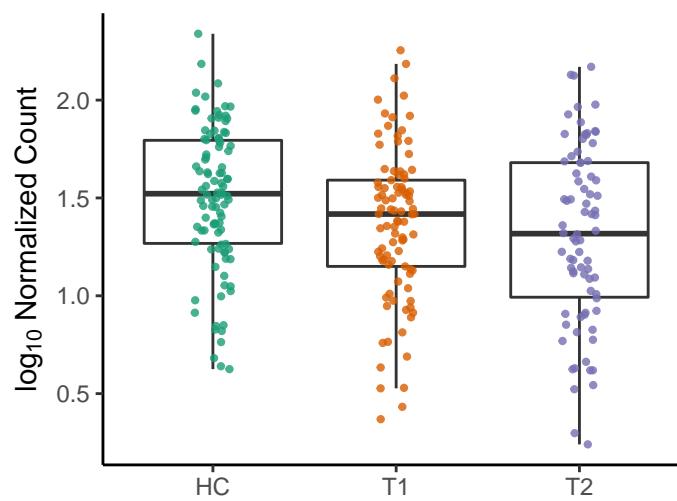
Pelagibacter sp. NP1

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



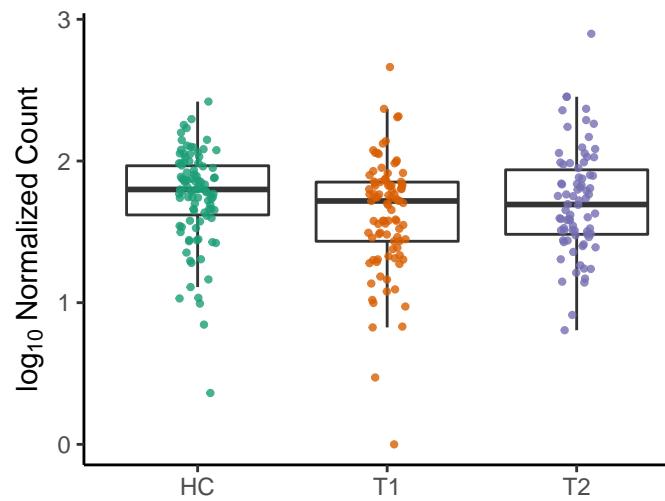
Shewanella sp. M2

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.77



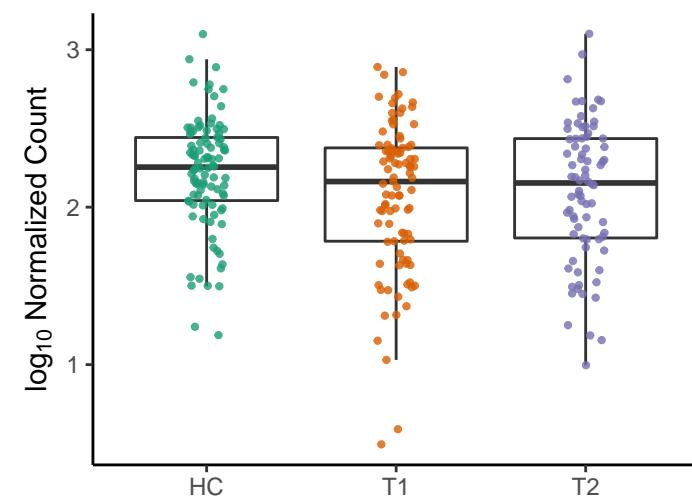
Methanospirillum hungatei

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.56
 T1 vs. T2 adjusted p = 0.65



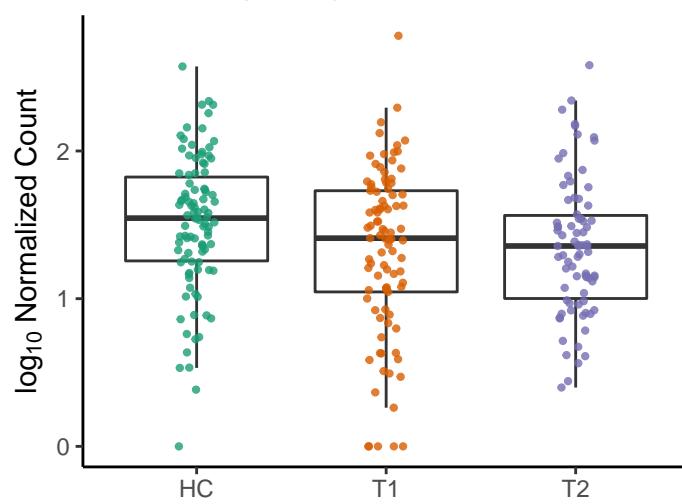
Streptomyces rimosus

HC vs. T1 adjusted p = 0.054
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.73



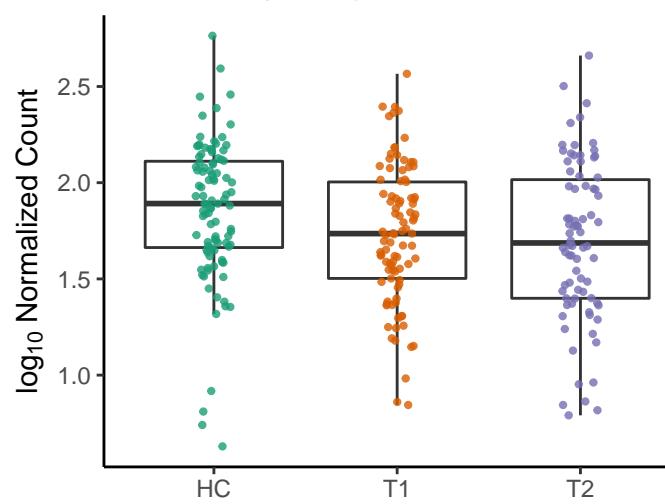
Streptomyces sp. CFMR 7

HC vs. T1 adjusted p = 0.054
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.88



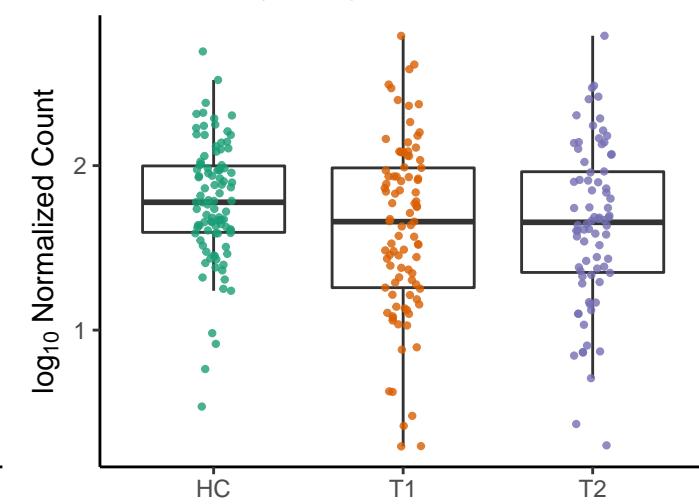
Carnobacterium inhibens

HC vs. T1 adjusted p = 0.054
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.9



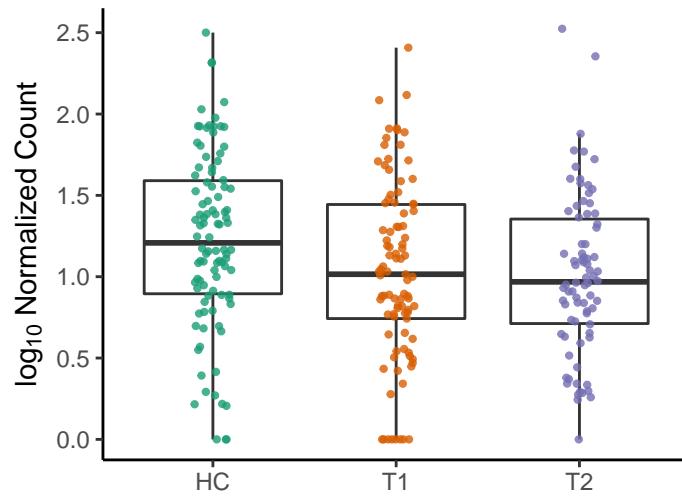
Bordetella pseudohinzipi

HC vs. T1 adjusted p = 0.054
 HC vs. T2 adjusted p = 0.092
 T1 vs. T2 adjusted p = 0.73



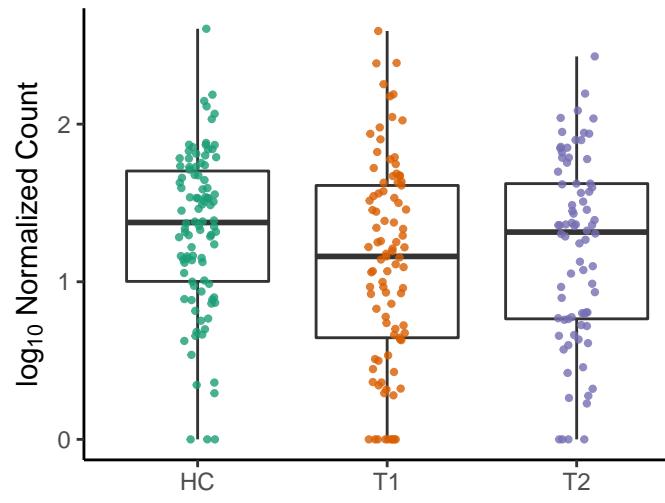
Candidatus Atelocyanobacterium thalassophilum

HC vs. T1 adjusted p = 0.054
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.93



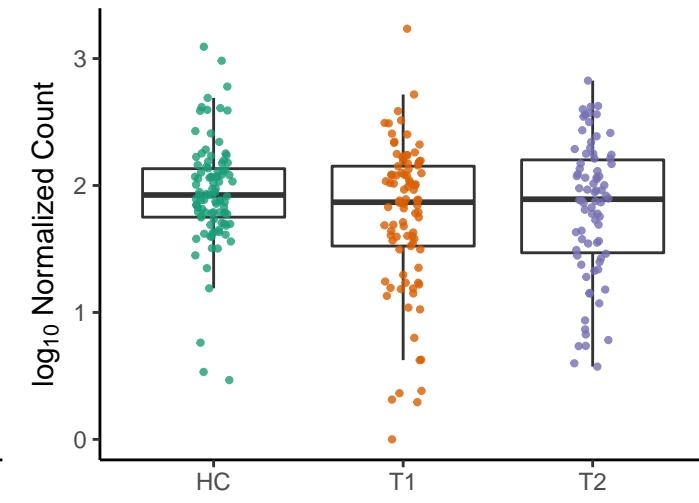
Acidilobus saccharovorans

HC vs. T1 adjusted p = 0.054
 HC vs. T2 adjusted p = 0.23
 T1 vs. T2 adjusted p = 0.7



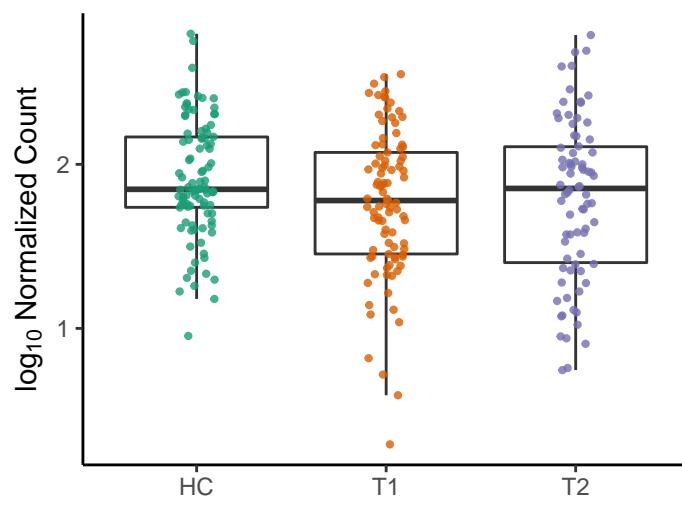
Erythrobacter sp. HL-111

HC vs. T1 adjusted p = 0.054
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.66



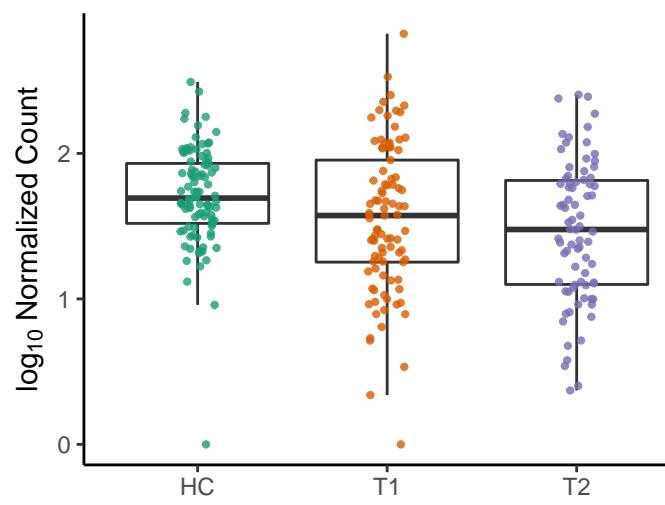
Microbacterium hominis

HC vs. T1 adjusted p = 0.054
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.79



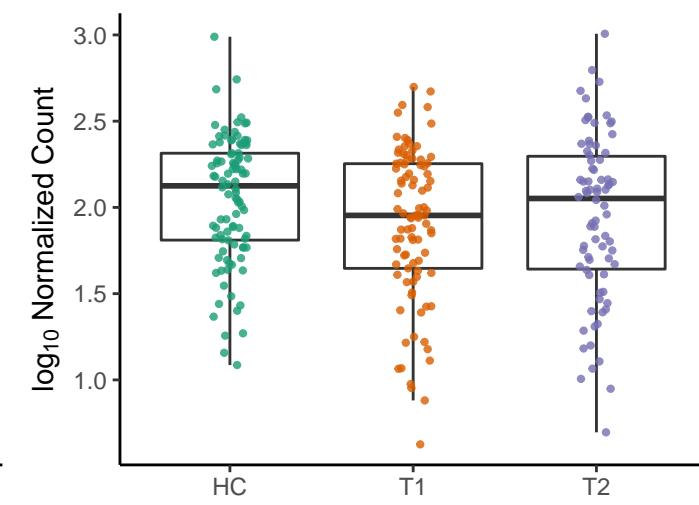
Campylobacter hepaticus

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



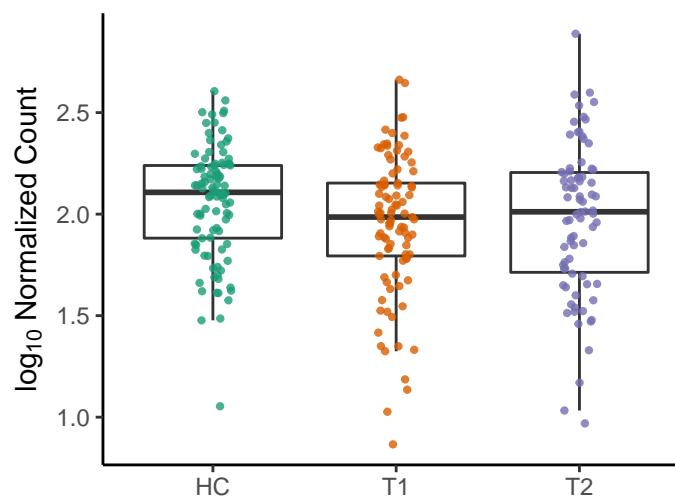
Cupriavidus campinensis

HC vs. T1 adjusted p = 0.055
 HC vs. T2 adjusted p = 0.2
 T1 vs. T2 adjusted p = 0.7



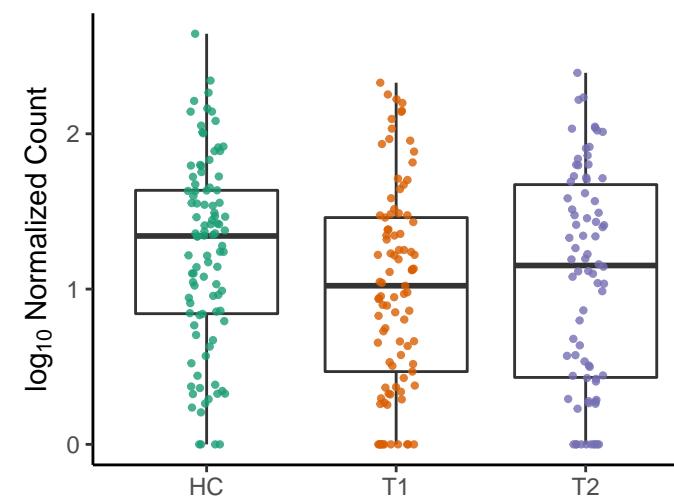
Dickeya paradisiaca

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.16
T1 vs. T2 adjusted p = 0.79



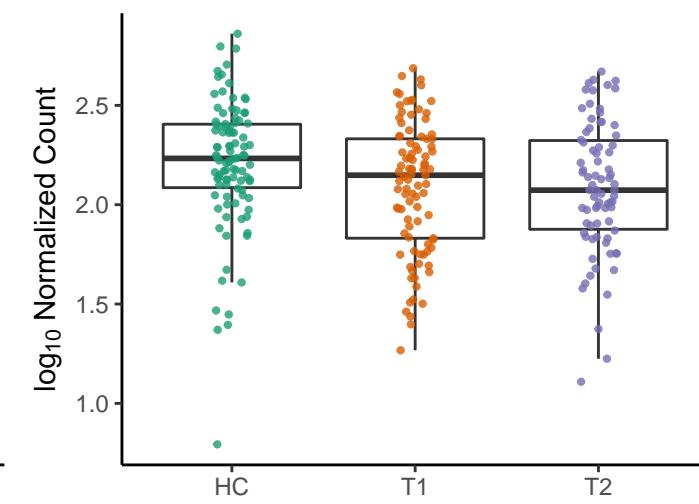
Pseudoalteromonas rutherica

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.18
T1 vs. T2 adjusted p = 0.85



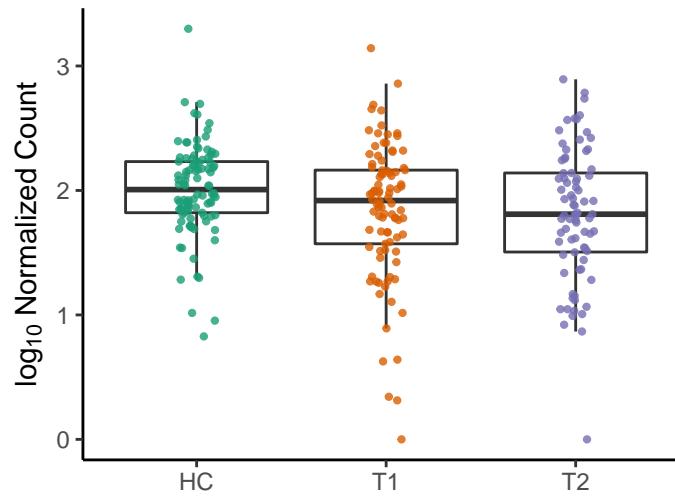
Bacillus filamentosus

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.98



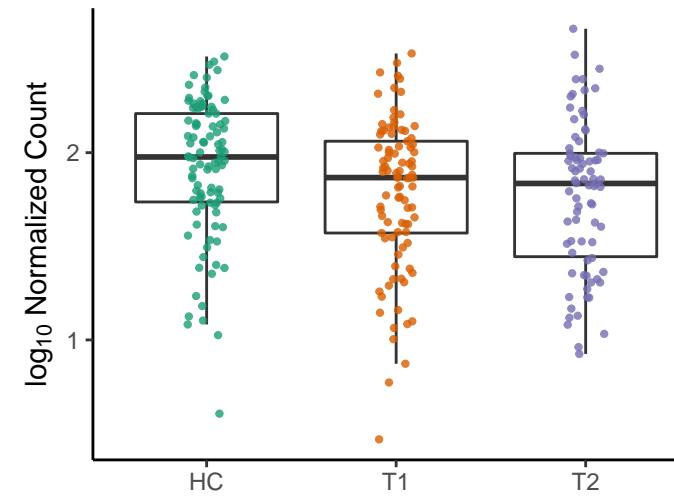
Hydrogenophaga sp. BA0156

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.99



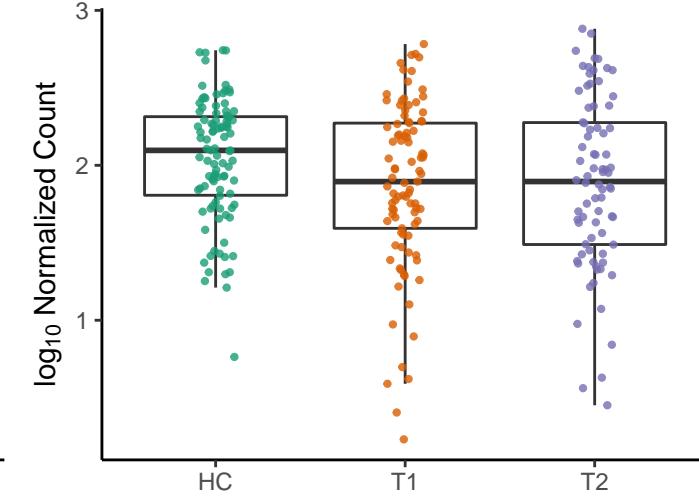
Mixta theicola

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.96



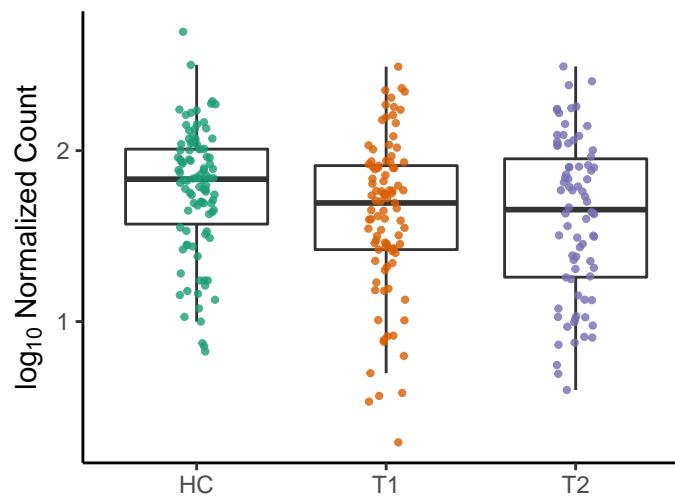
Streptomyces subrutilus

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.096
T1 vs. T2 adjusted p = 0.91



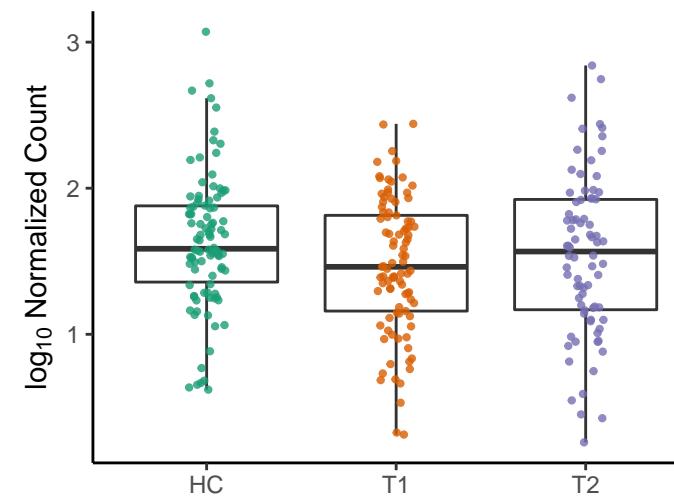
Mycobacterium florentinum

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.052
T1 vs. T2 adjusted p = 0.98



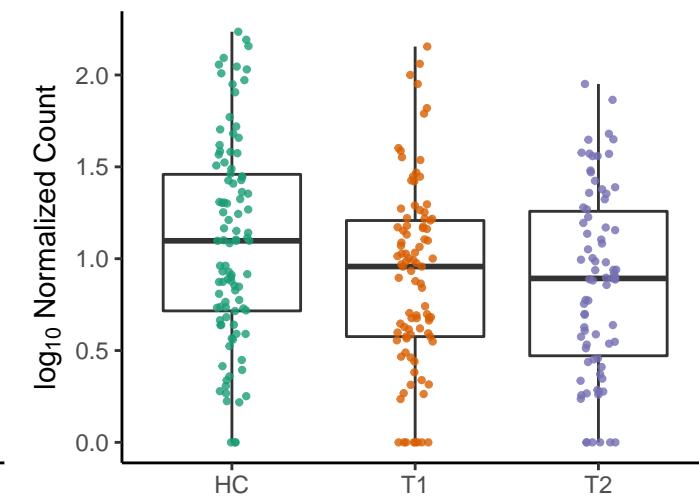
Halorhabdus utahensis

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.33
T1 vs. T2 adjusted p = 0.73

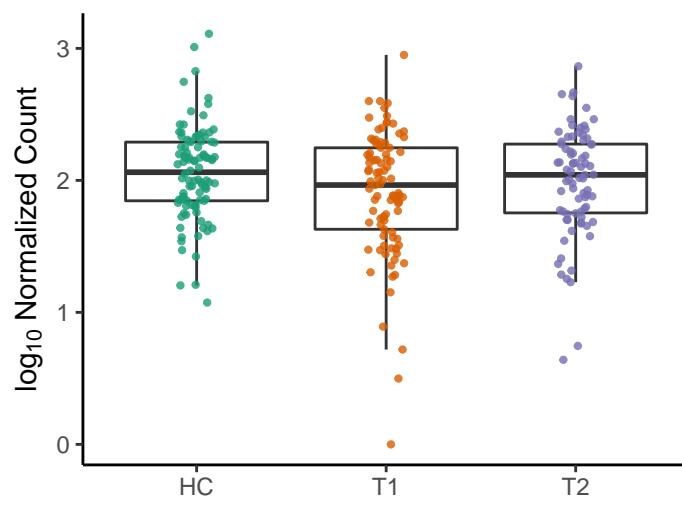


Unclassified Pelosinus Genus

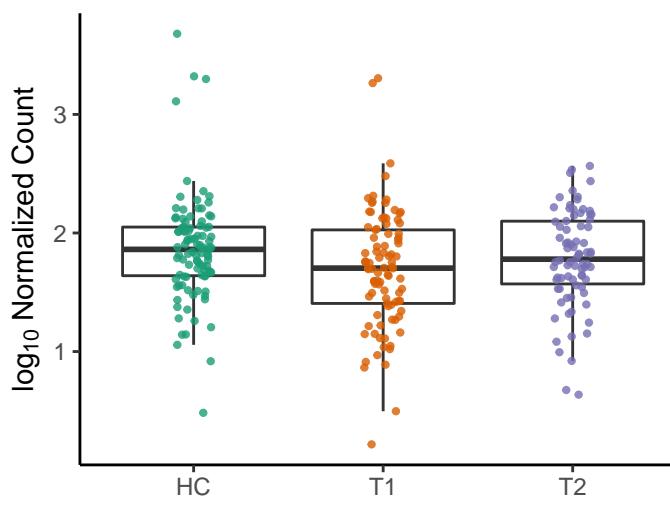
HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.031
T1 vs. T2 adjusted p = 0.98



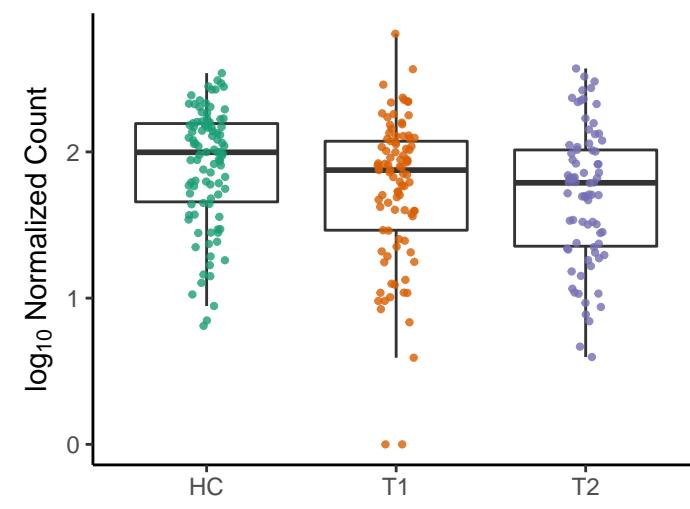
Halorhodospira halophila
 HC vs. T1 adjusted p = 0.055
 HC vs. T2 adjusted p = 0.39
 T1 vs. T2 adjusted p = 0.61



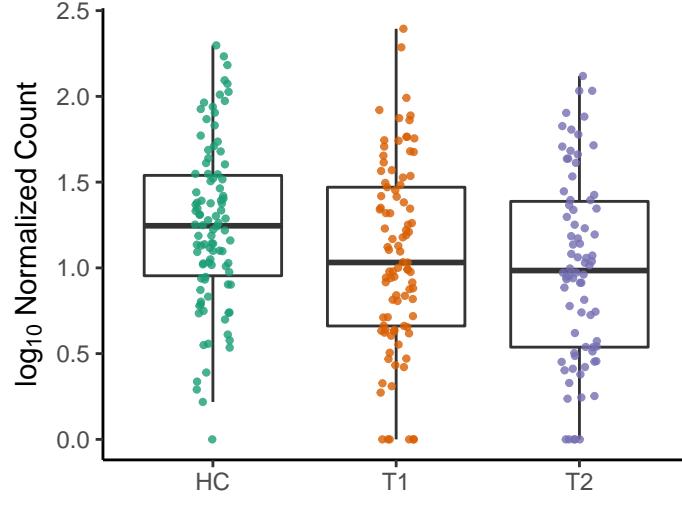
Unclassified Megasphaera Genus
 HC vs. T1 adjusted p = 0.055
 HC vs. T2 adjusted p = 0.31
 T1 vs. T2 adjusted p = 0.27



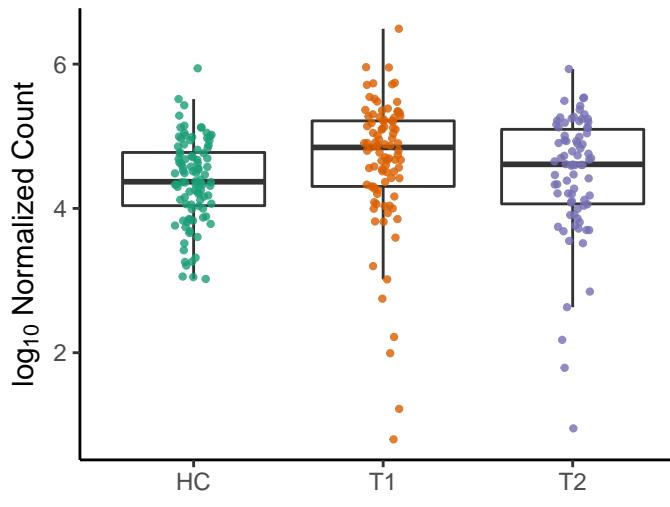
Streptomyces dengpaensis
 HC vs. T1 adjusted p = 0.055
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.93



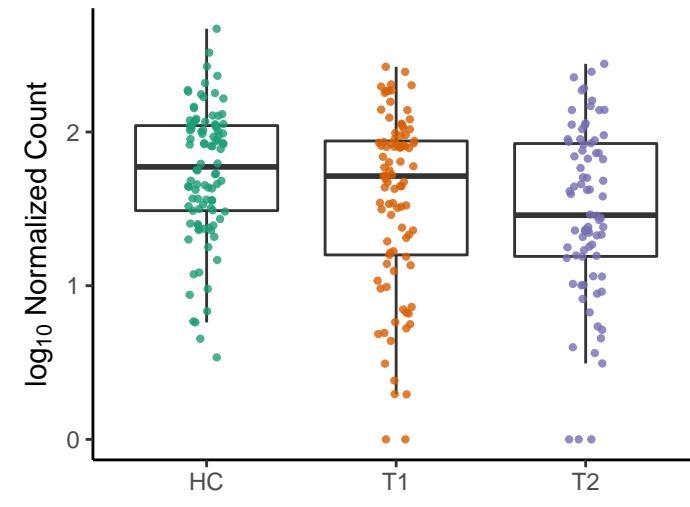
Candidatus Liberibacter americanus
 HC vs. T1 adjusted p = 0.055
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.86



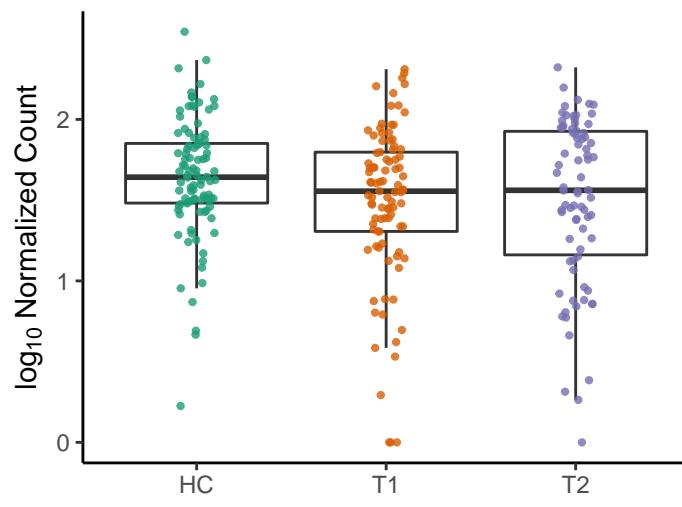
Parabacteroides distasonis
 HC vs. T1 adjusted p = 0.055
 HC vs. T2 adjusted p = 0.55
 T1 vs. T2 adjusted p = 0.52



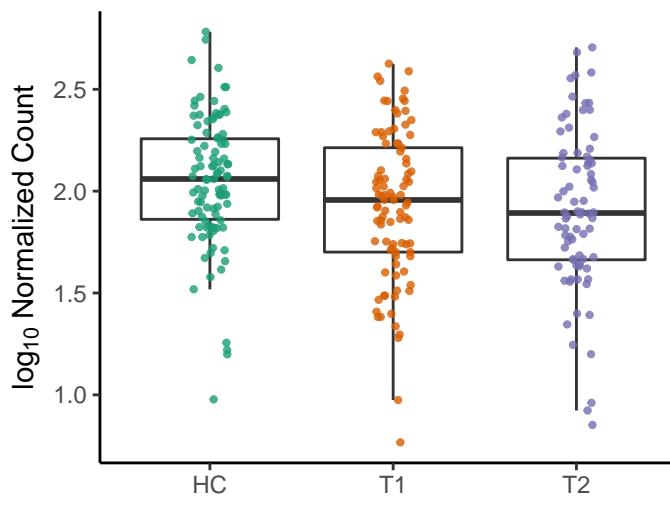
Thauera aromatica
 HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.0091
 T1 vs. T2 adjusted p = 0.8



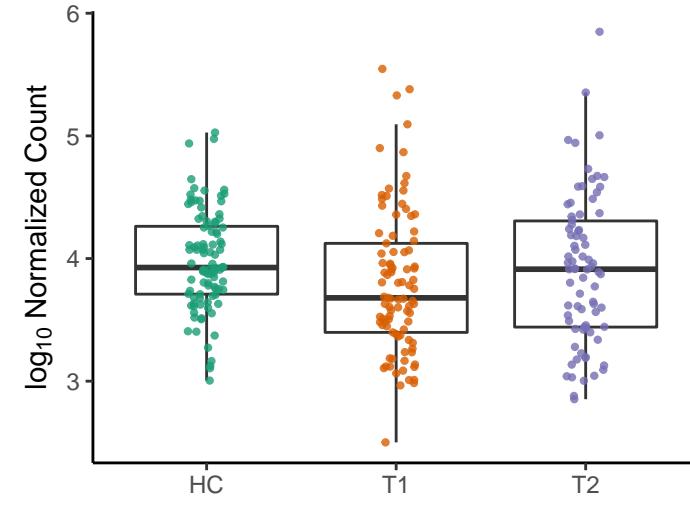
Thermovibrio ammonificans
 HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.86



Unclassified Virgibacillus Genus
 HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.92

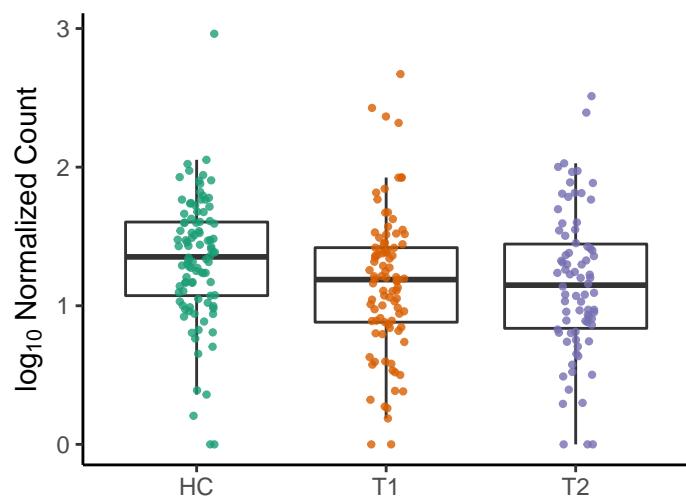


Bifidobacterium breve
 HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.48
 T1 vs. T2 adjusted p = 0.45



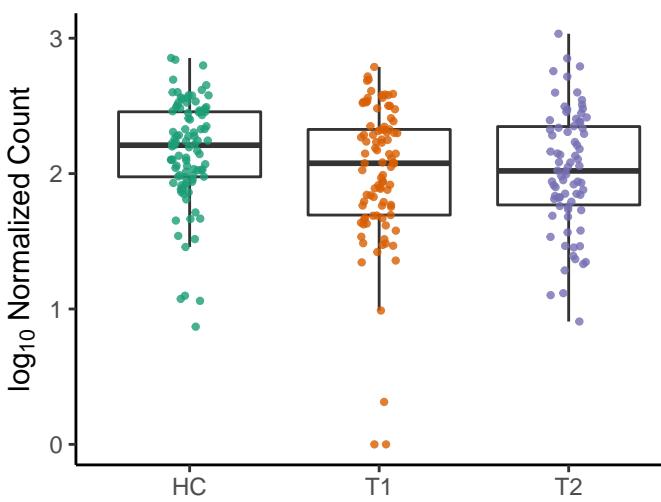
Staphylococcus sp. M0911

HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.99



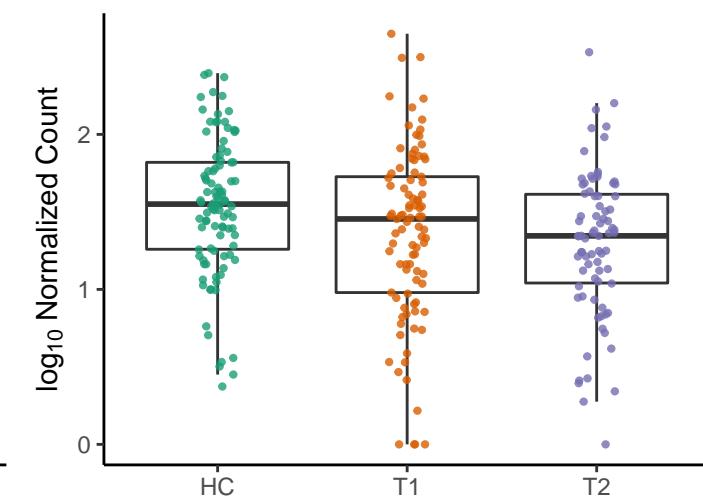
Deinococcus actinosclerus

HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.079
 T1 vs. T2 adjusted p = 0.77



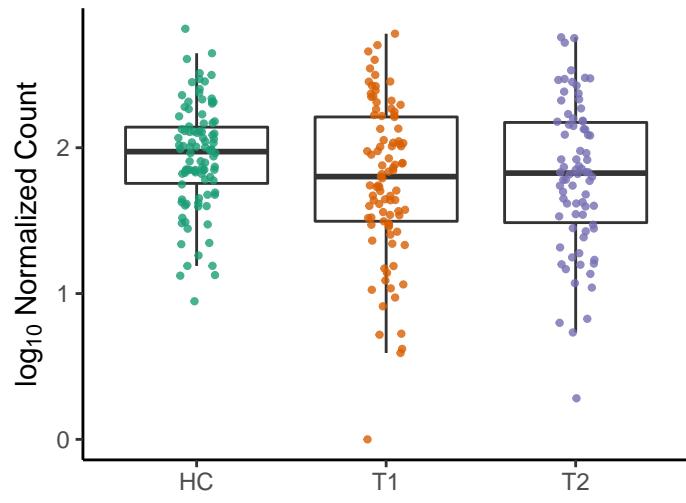
Kangiella sediminilitoris

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



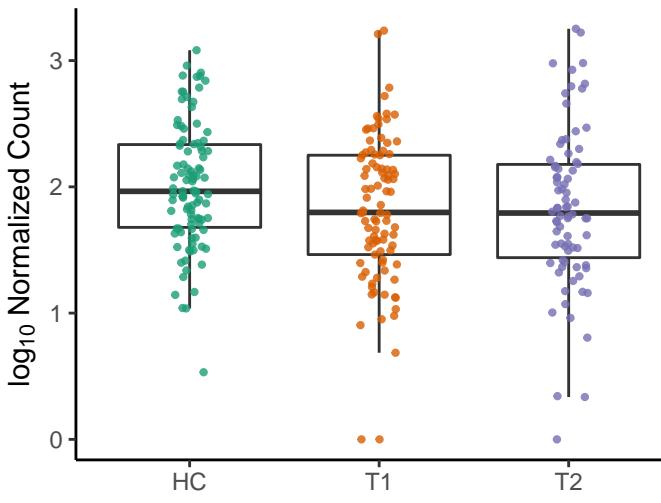
Mycolicibacterium fortuitum

HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.74



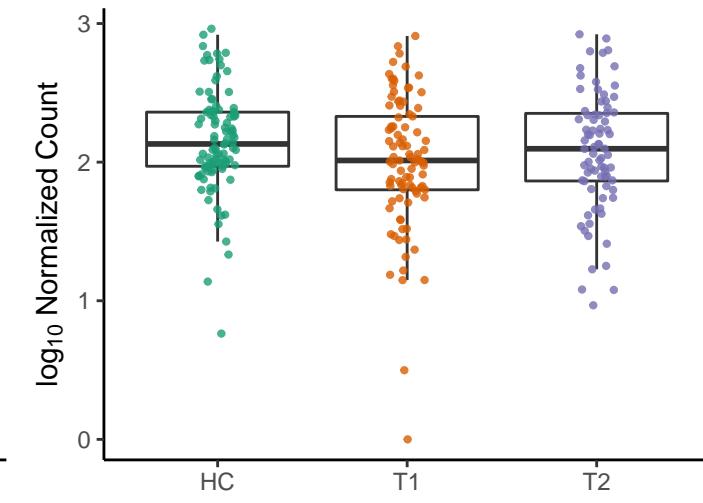
Polynucleobacter paneuropaeus

HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.098
 T1 vs. T2 adjusted p = 1



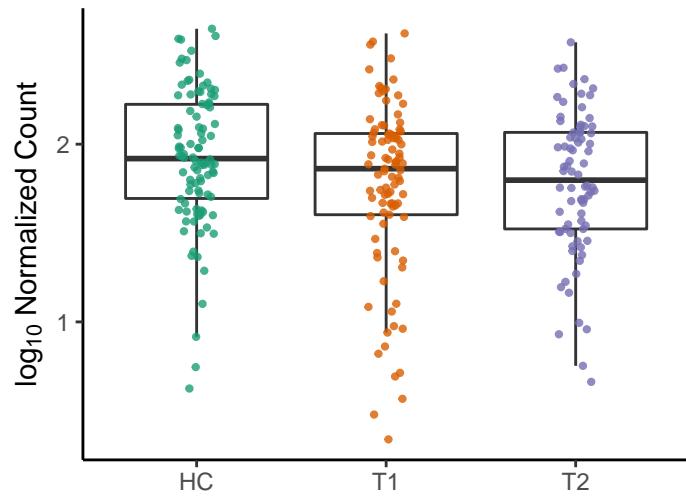
Variovorax sp. PBS-H4

HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.29
 T1 vs. T2 adjusted p = 0.65



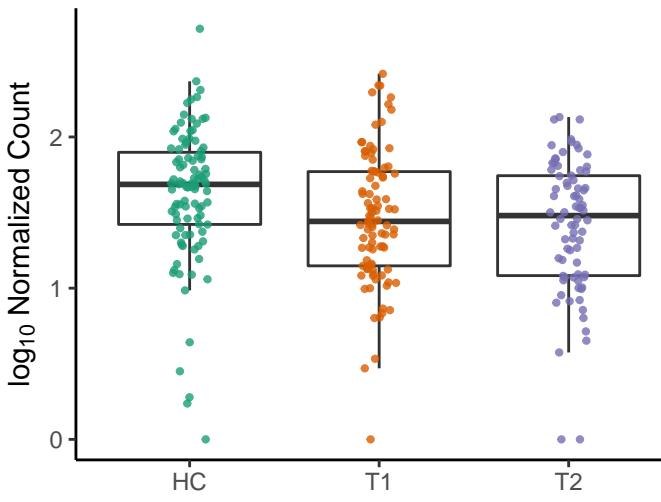
Unclassified Chitinophagaceae Family

HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.97



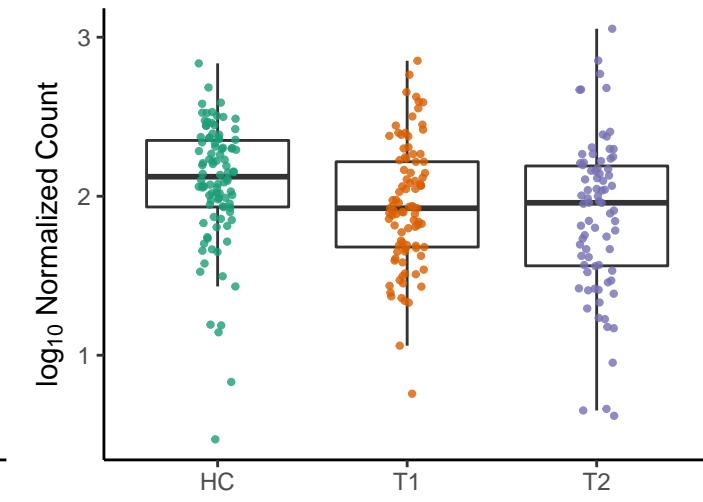
Sulfurimonas sp. GYSZ_1

HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.76



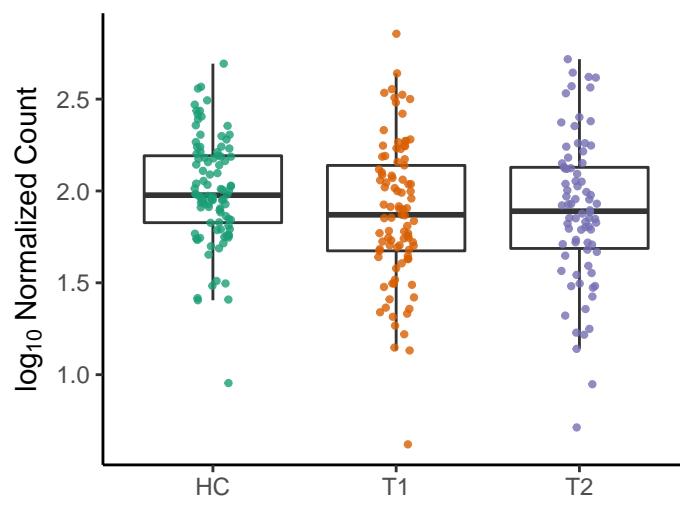
Staphylococcus cohnii

HC vs. T1 adjusted p = 0.056
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.74



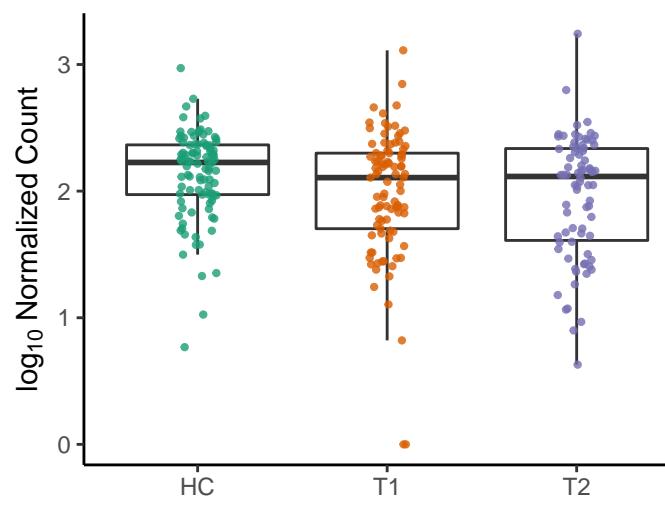
Labrenzia sp. VG12

HC vs. T1 adjusted p = 0.056
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.78



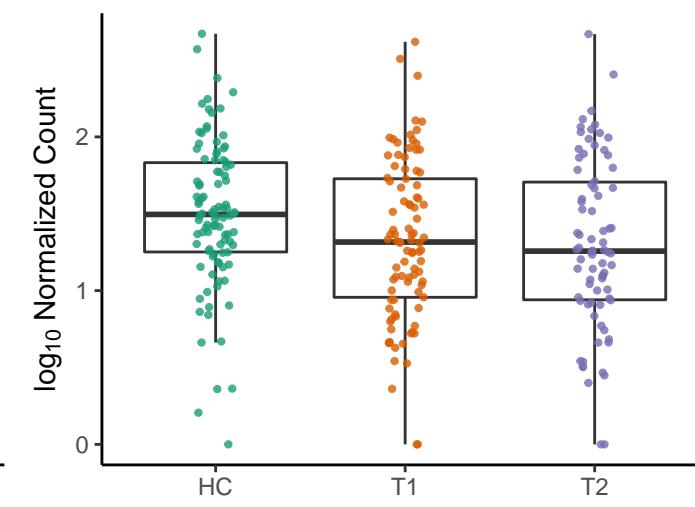
Unclassified Sphingopyxis Genus

HC vs. T1 adjusted p = 0.056
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.98



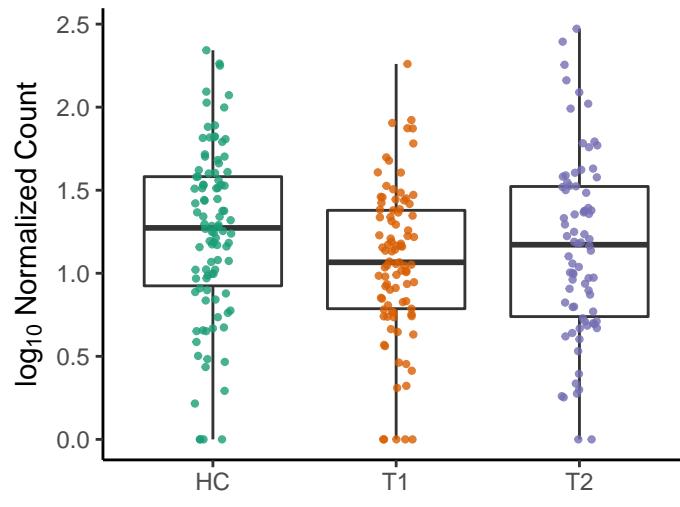
Candidatus Thioglobus sp. NP1

HC vs. T1 adjusted p = 0.056
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.9



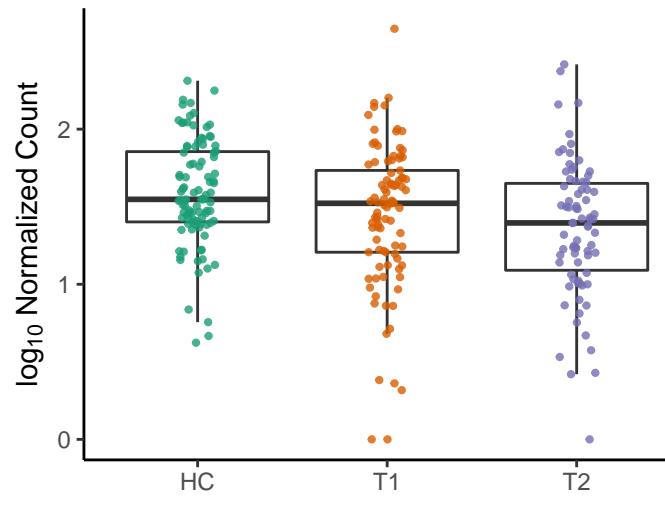
Streptococcus sp. CNU G3

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.4
T1 vs. T2 adjusted p = 0.79



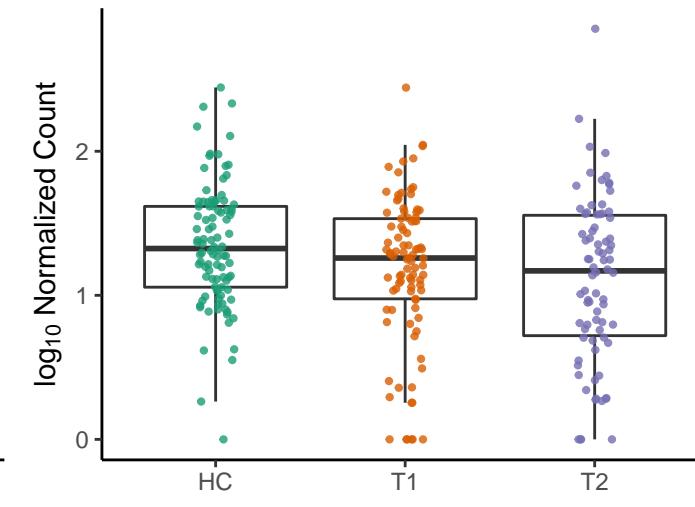
Brevibacterium siliguriense

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



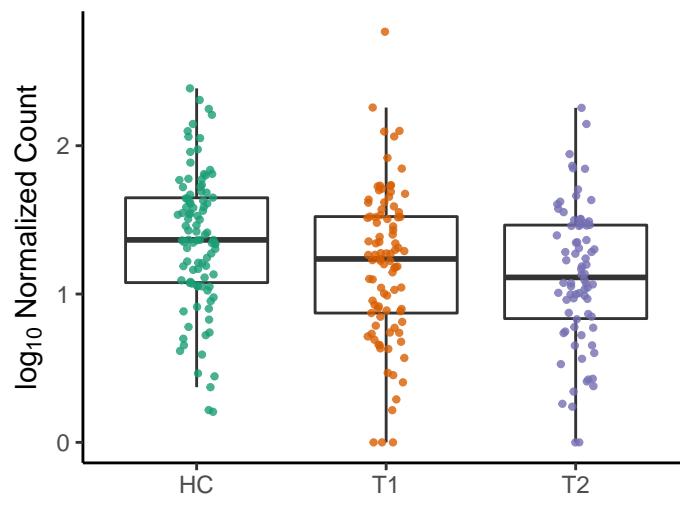
Chromobacterium haemolyticum

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.84



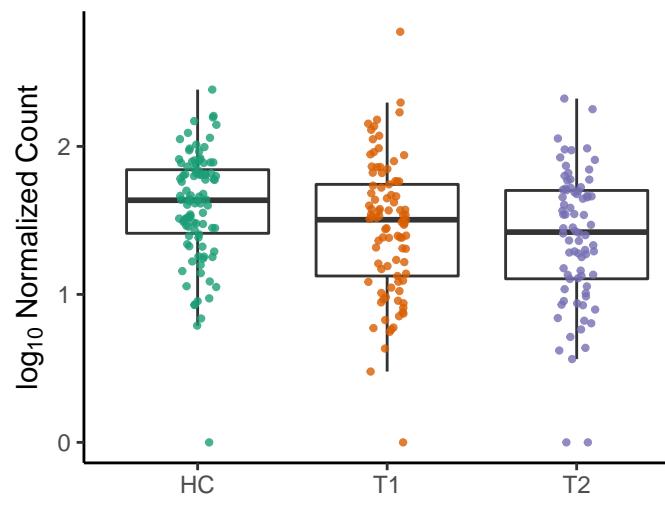
Leuconostoc suionicum

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



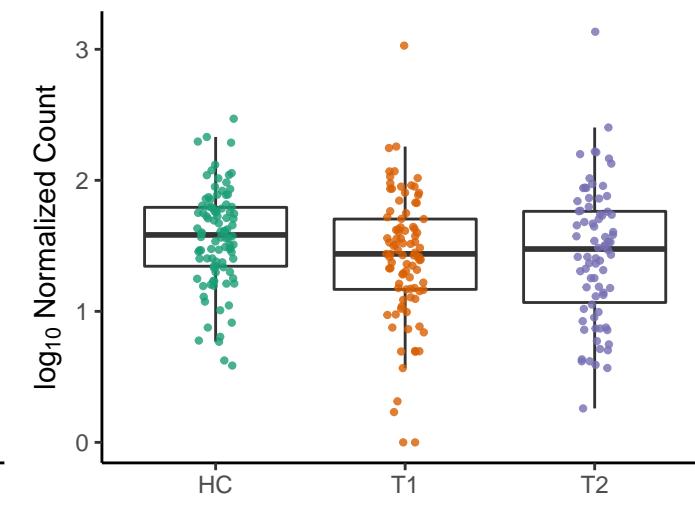
Nitrosomonas sp. Is79A3

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



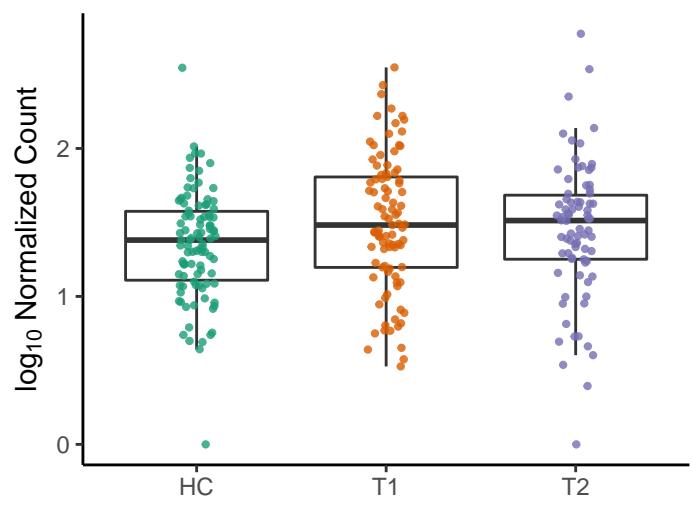
Actinobacteria bacterium IMCC26256

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.14
T1 vs. T2 adjusted p = 0.78



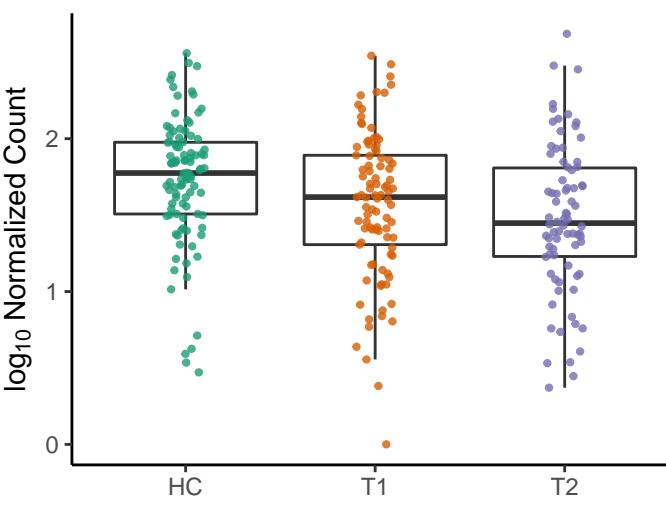
Unclassified Thermosynechococcus Ger

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.21
T1 vs. T2 adjusted p = 0.93



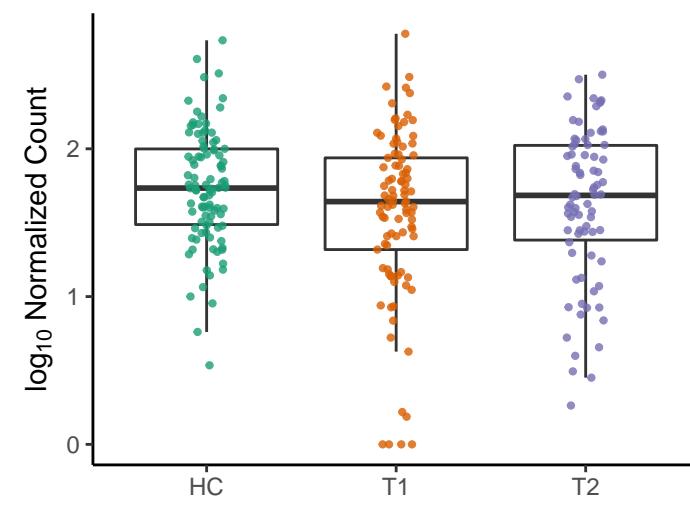
Helicobacter bilis

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



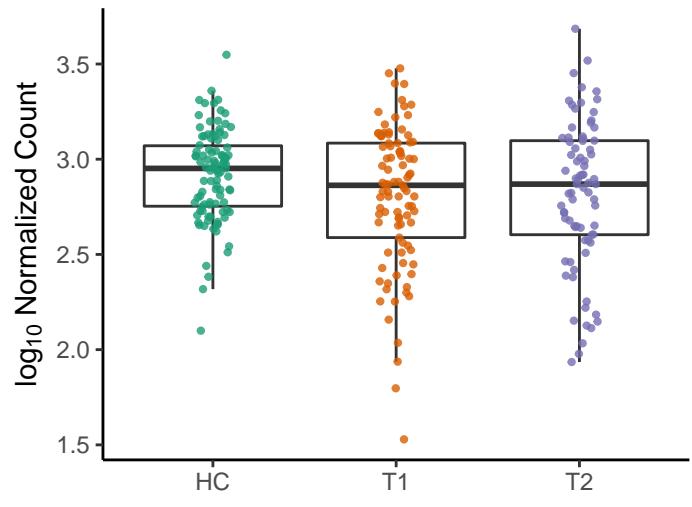
Nocardioides baekrokdamisolii

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.18
T1 vs. T2 adjusted p = 0.69



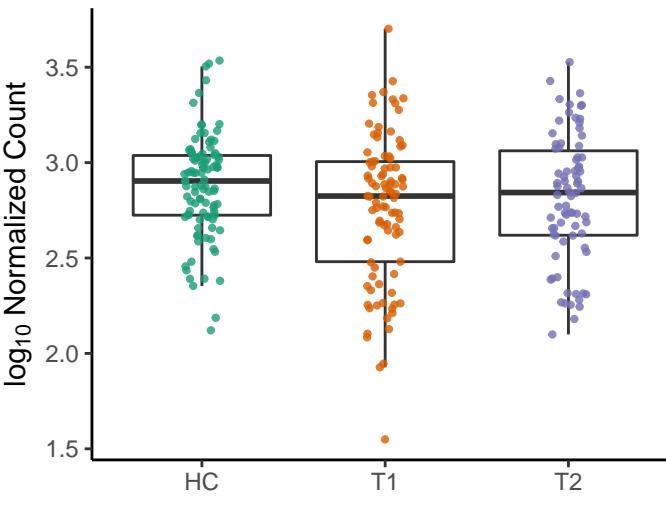
Unclassified Burkholderiaceae Family

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.79



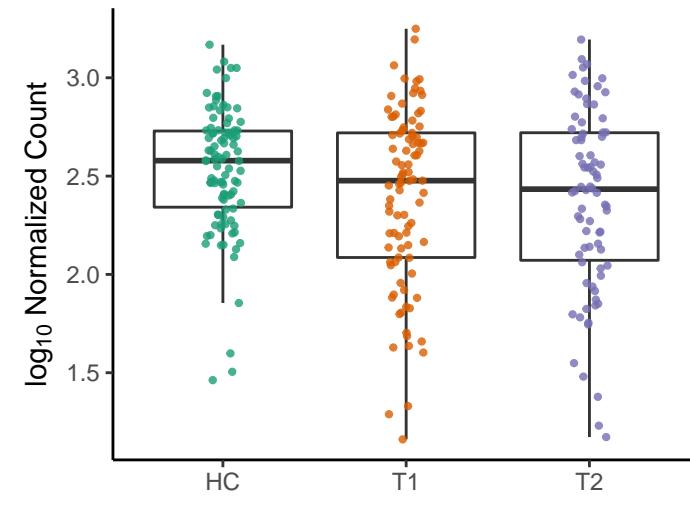
Pseudomonas stutzeri

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.25
T1 vs. T2 adjusted p = 0.63



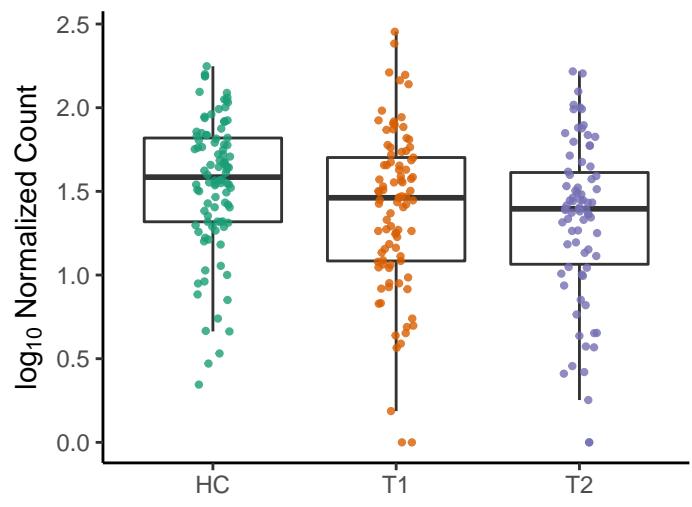
Haliangium ochraceum

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.9



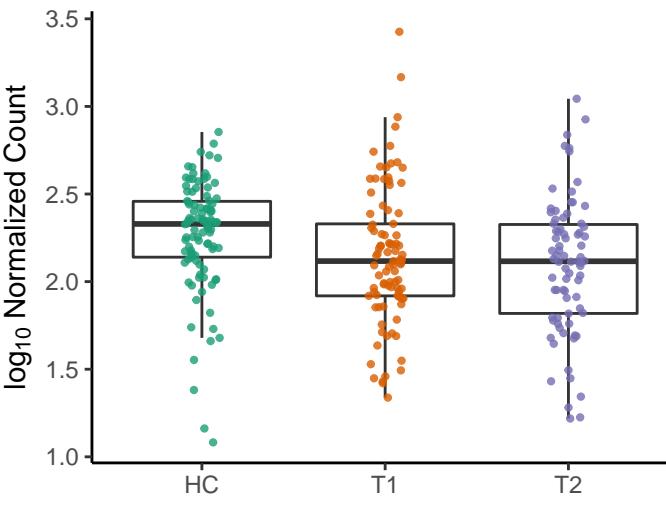
Parashewanella spongiae

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



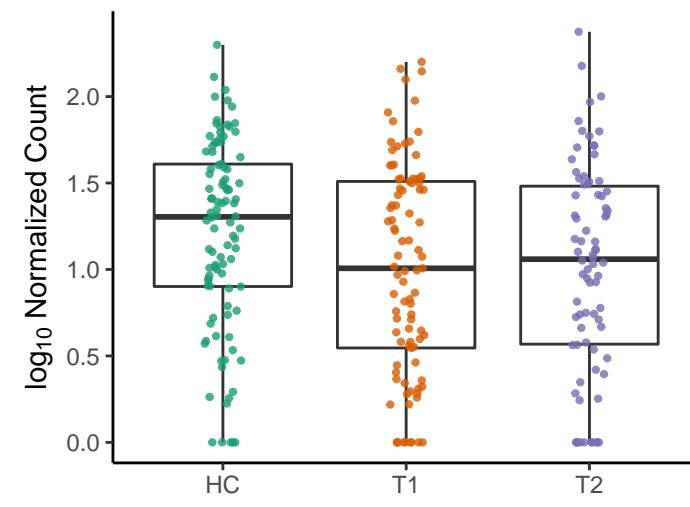
Fusobacterium mortiferum

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



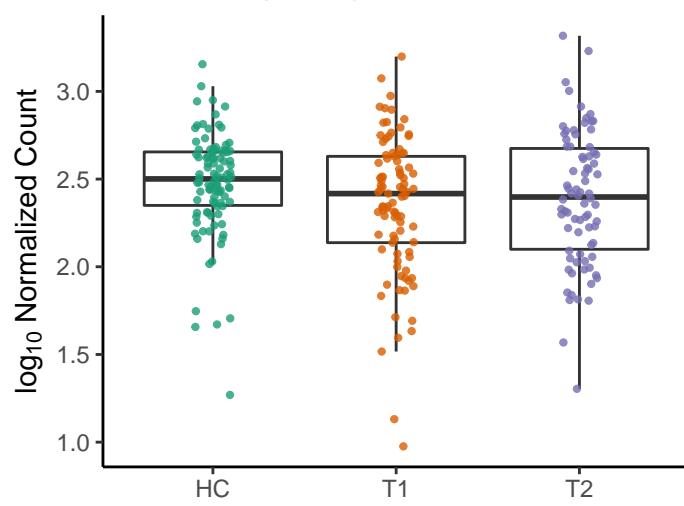
Chromobacterium rhizoryzae

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.97



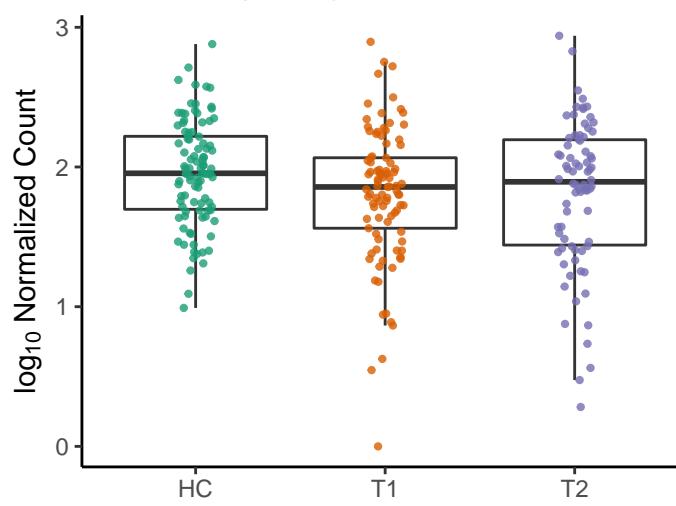
Anaerolineaceae bacterium oral taxon

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.2
T1 vs. T2 adjusted p = 0.67



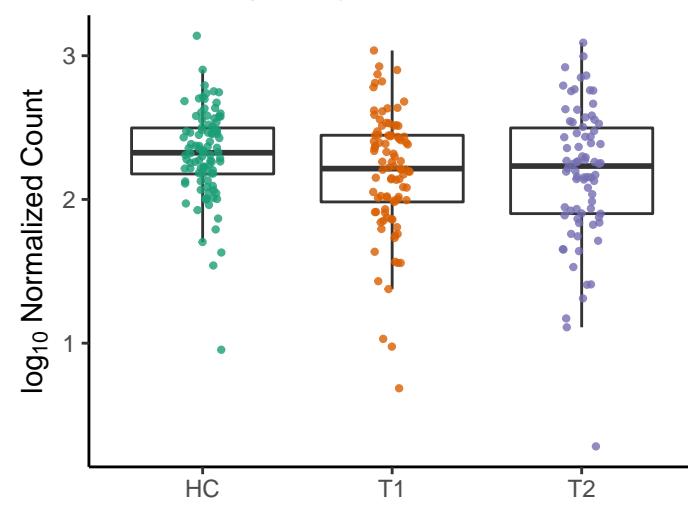
Micromonospora zamorensis

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.099
T1 vs. T2 adjusted p = 0.83



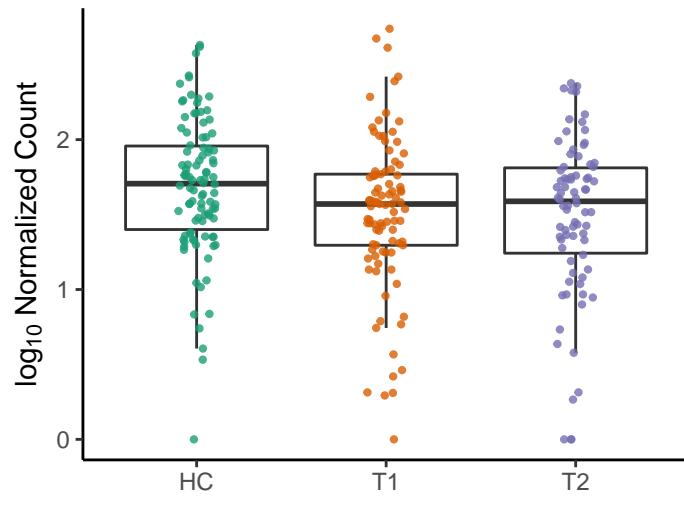
Streptomyces sp. TLI_053

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.91



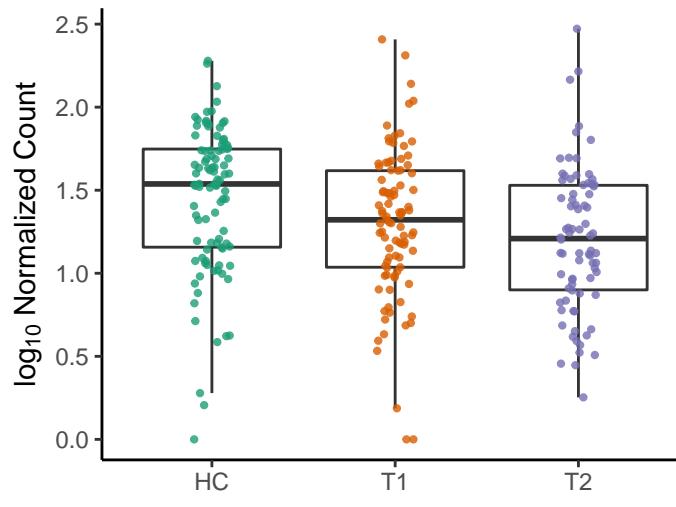
Dermabacter jinjuensis

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.95



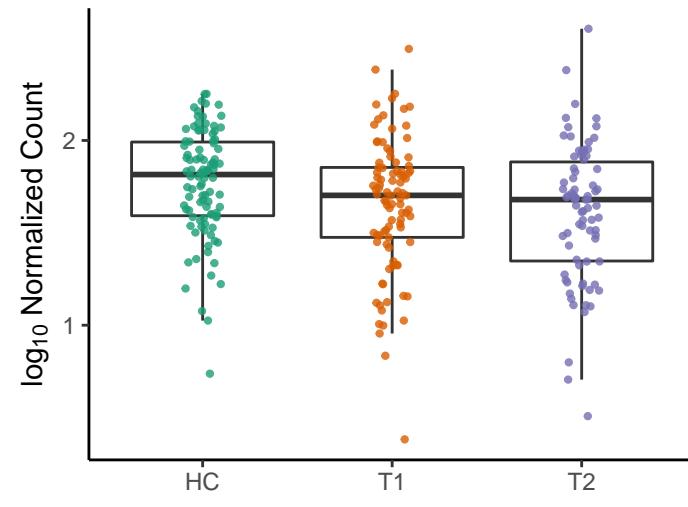
Thermodesulfobium acidiphilum

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



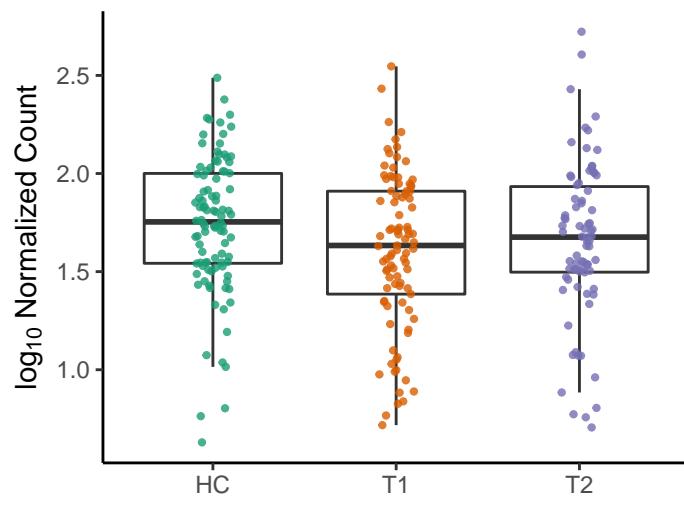
Chamaesiphon minutus

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.73



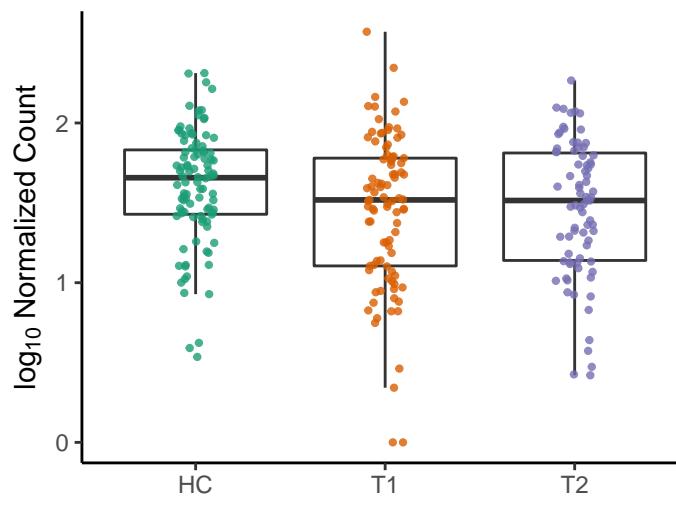
Cellvibrio sp. PSBB006

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.26
T1 vs. T2 adjusted p = 0.72



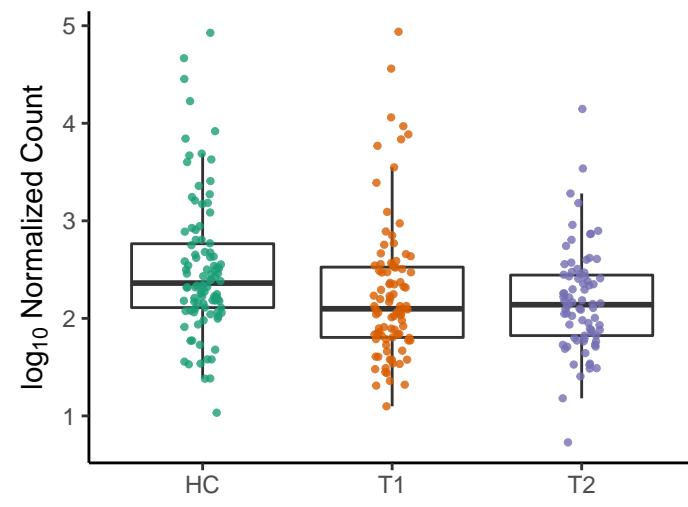
Porphyrobacter sp. LM 6

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.069
T1 vs. T2 adjusted p = 0.85



Lactobacillus paracasei

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

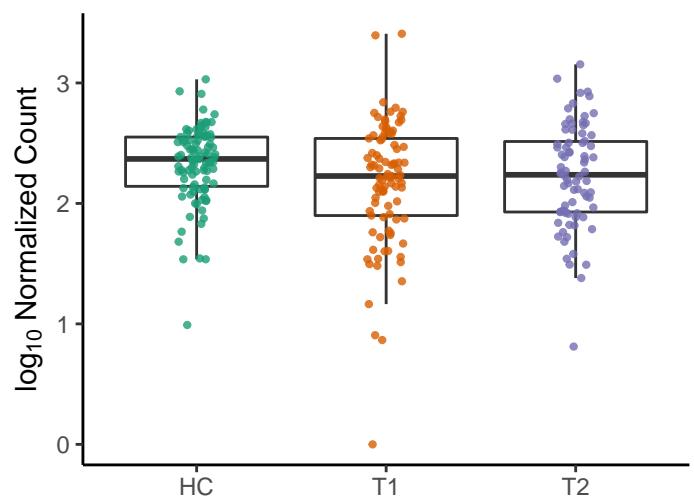


Pseudonocardia dioxanivorans

HC vs. T1 adjusted p = 0.058

HC vs. T2 adjusted p = 0.18

T1 vs. T2 adjusted p = 0.68

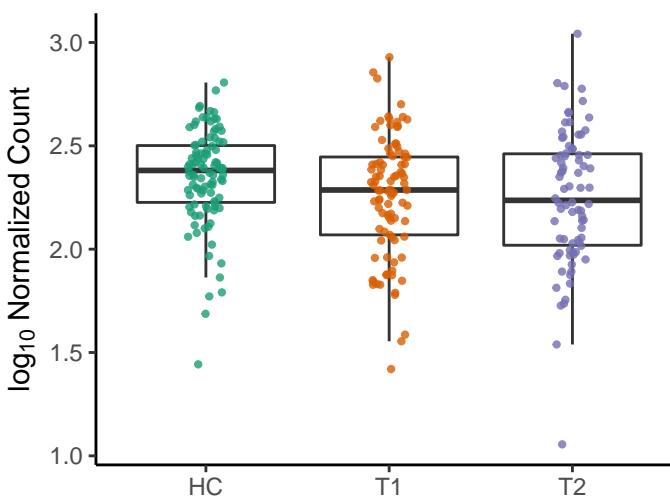


Paenibacillus sp. DCT19

HC vs. T1 adjusted p = 0.058

HC vs. T2 adjusted p = 0.061

T1 vs. T2 adjusted p = 0.95

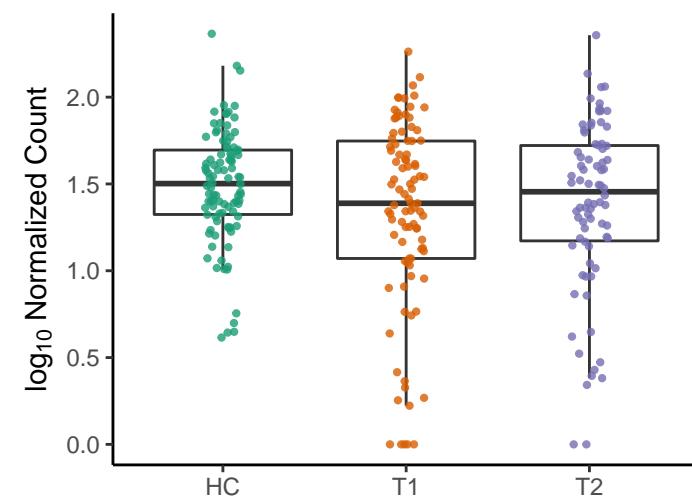


Acidilobus sp. 7A

HC vs. T1 adjusted p = 0.058

HC vs. T2 adjusted p = 0.16

T1 vs. T2 adjusted p = 0.77

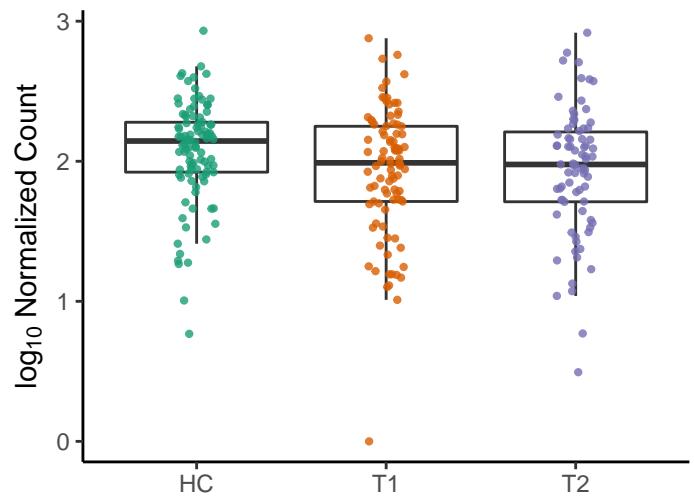


Unclassified *Pandoraea* Genus

HC vs. T1 adjusted p = 0.058

HC vs. T2 adjusted p = 0.07

T1 vs. T2 adjusted p = 0.93

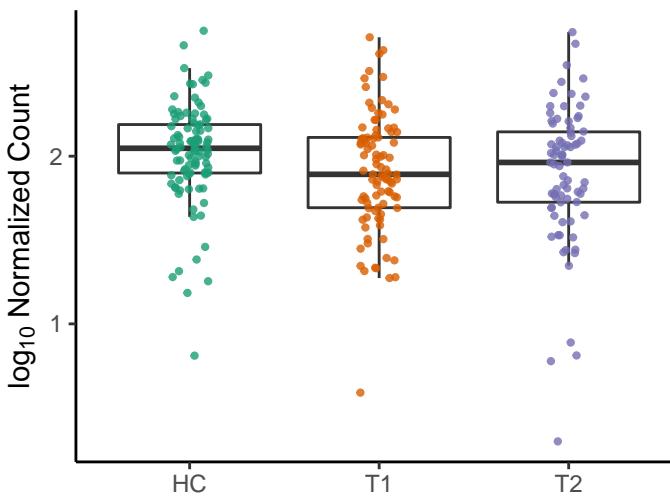


Methylomonas denitrificans

HC vs. T1 adjusted p = 0.058

HC vs. T2 adjusted p = 0.083

T1 vs. T2 adjusted p = 0.86

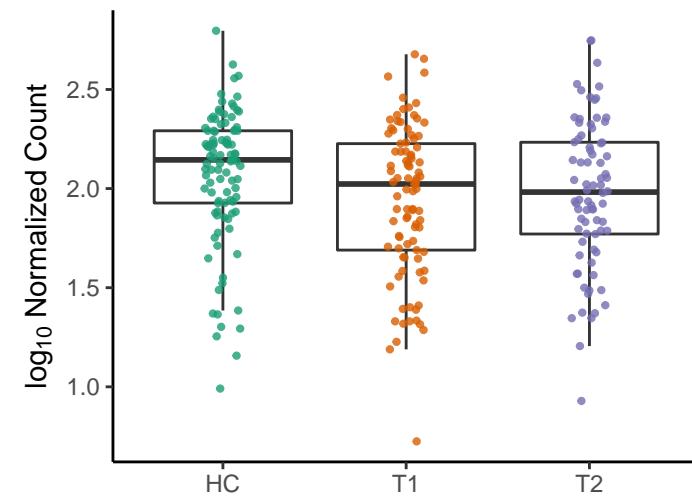


Planococcus plakortidis

HC vs. T1 adjusted p = 0.058

HC vs. T2 adjusted p = 0.16

T1 vs. T2 adjusted p = 0.69

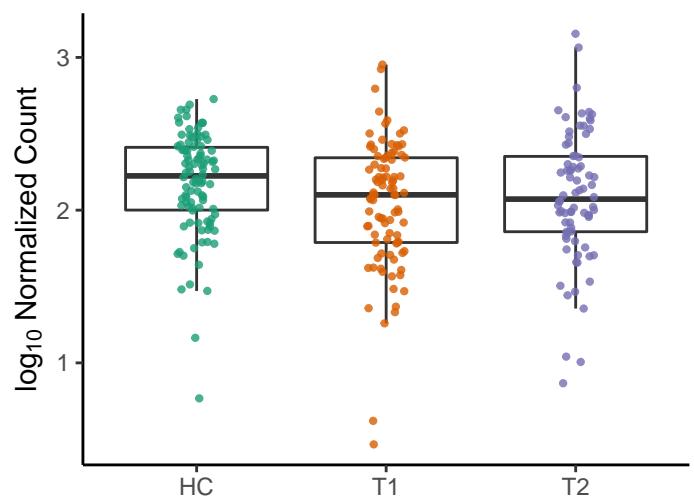


Massilia umbonata

HC vs. T1 adjusted p = 0.058

HC vs. T2 adjusted p = 0.26

T1 vs. T2 adjusted p = 0.67

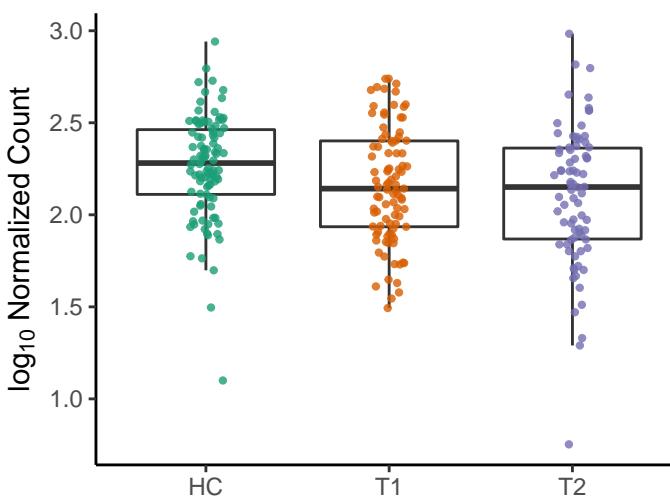


Clostridium scatologenes

HC vs. T1 adjusted p = 0.059

HC vs. T2 adjusted p = 0.017

T1 vs. T2 adjusted p = 0.69

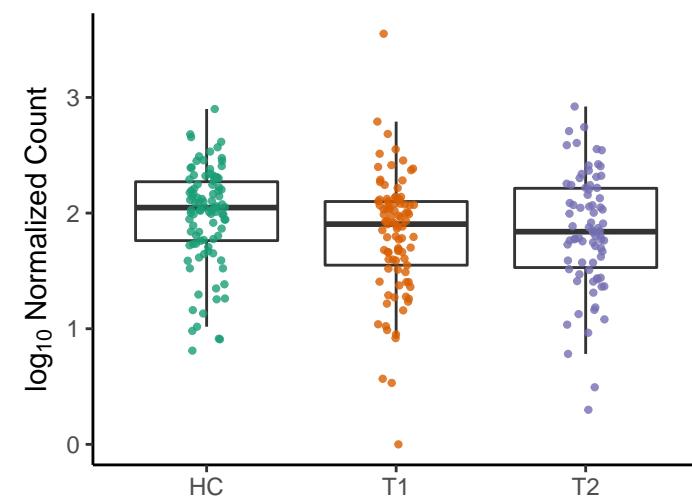


Streptomyces sp. Tu 2975

HC vs. T1 adjusted p = 0.059

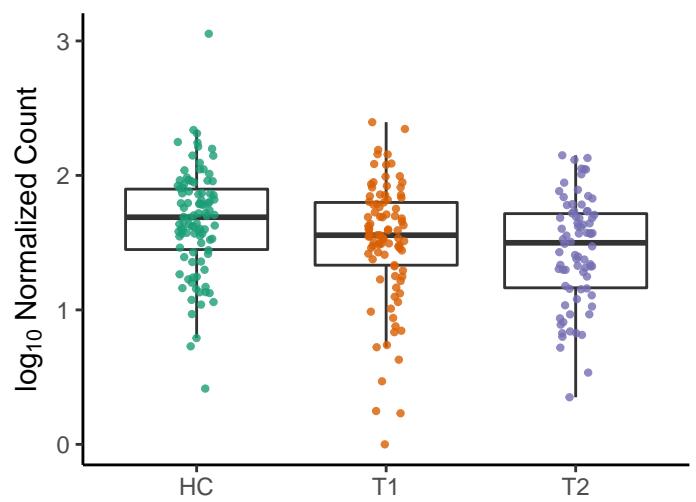
HC vs. T2 adjusted p = 0.12

T1 vs. T2 adjusted p = 0.77



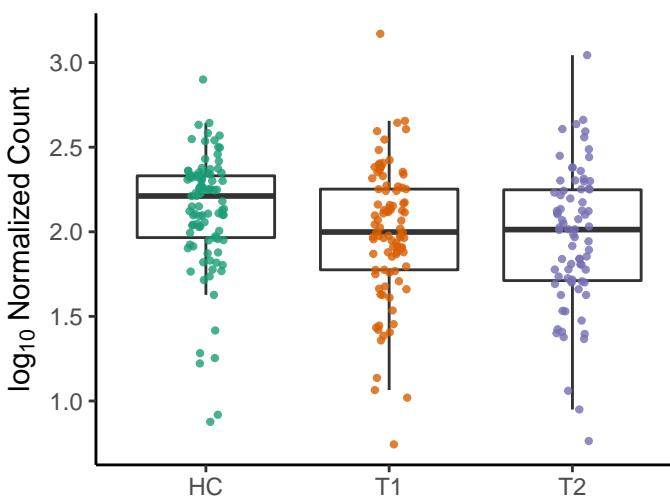
Pseudomonas moraviensis

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



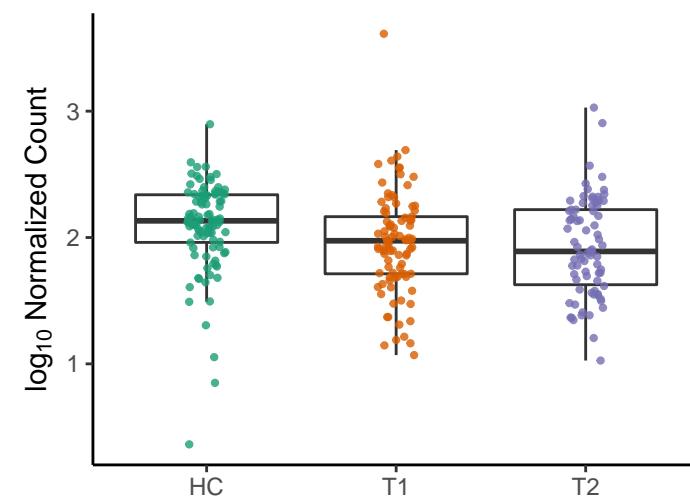
Staphylococcus epidermidis

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.9



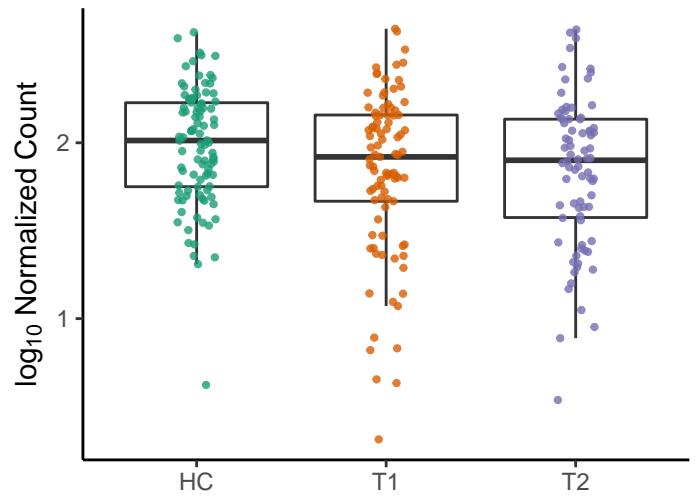
Lactobacillus jensenii

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.77



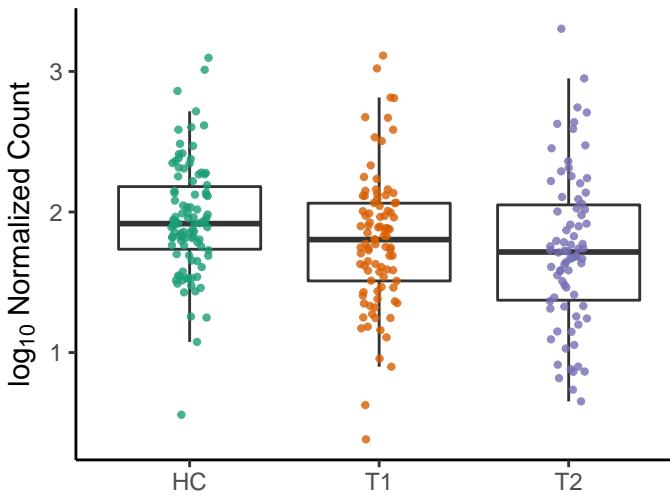
Micromonospora purpureochromogenes

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.79



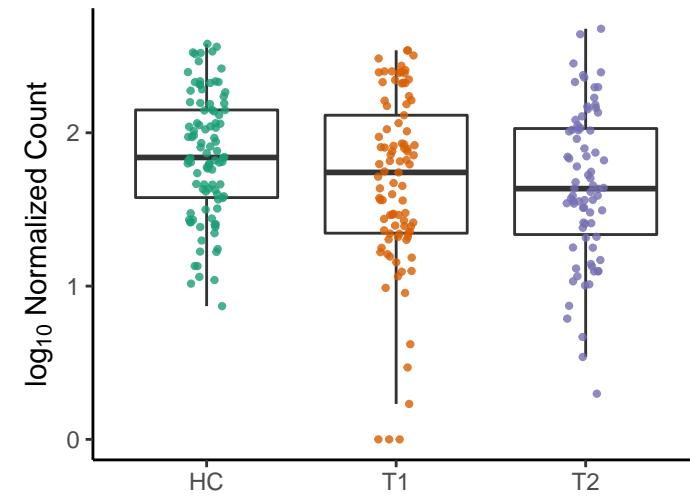
Unclassified Haemophilus Genus

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.77



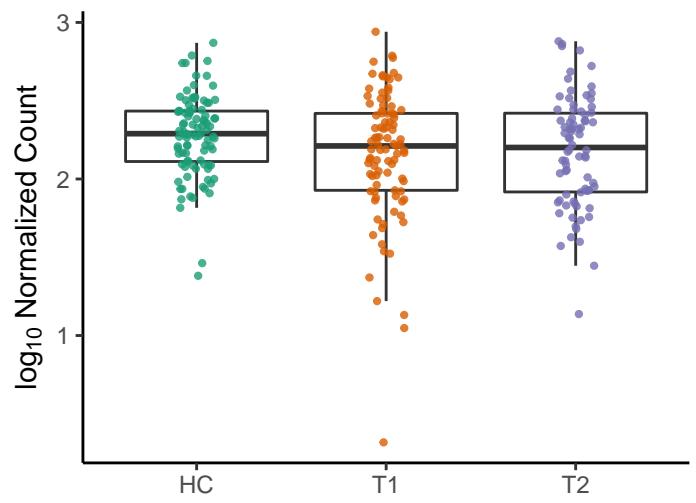
Xylanimonas cellulosilytica

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.93



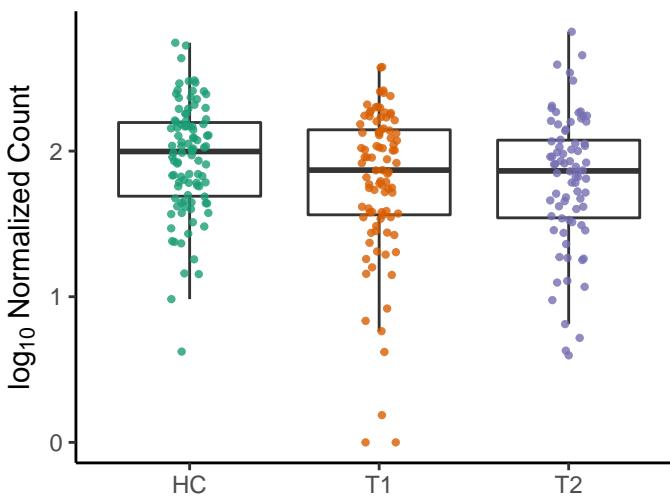
Paraoceanicella profunda

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.087
 T1 vs. T2 adjusted p = 0.8



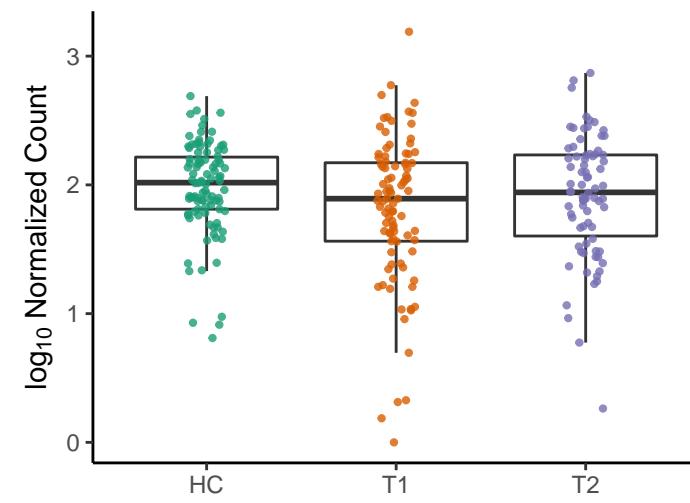
Armatimonadetes bacterium Uphvl-Ar2

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.98



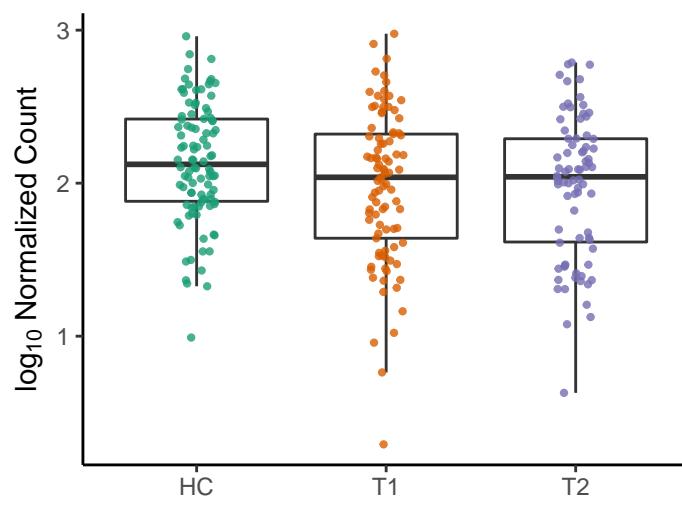
Pseudomonas denitrificans (nomen rejiciendum)

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.38
 T1 vs. T2 adjusted p = 0.57



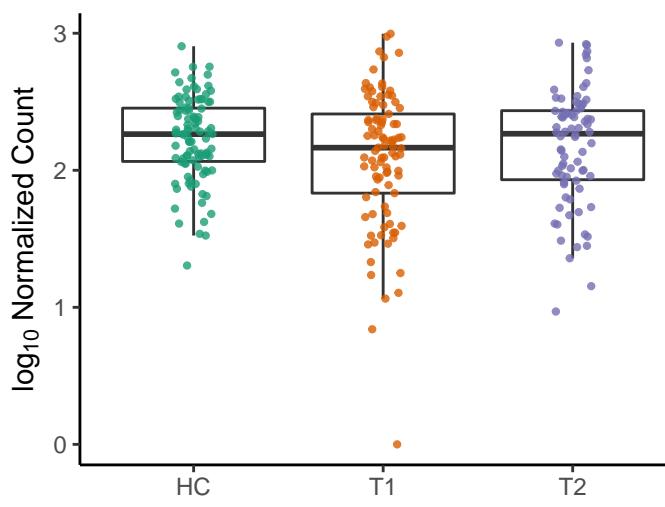
Pimelobacter simplex

HC vs. T1 adjusted p = 0.059
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.98



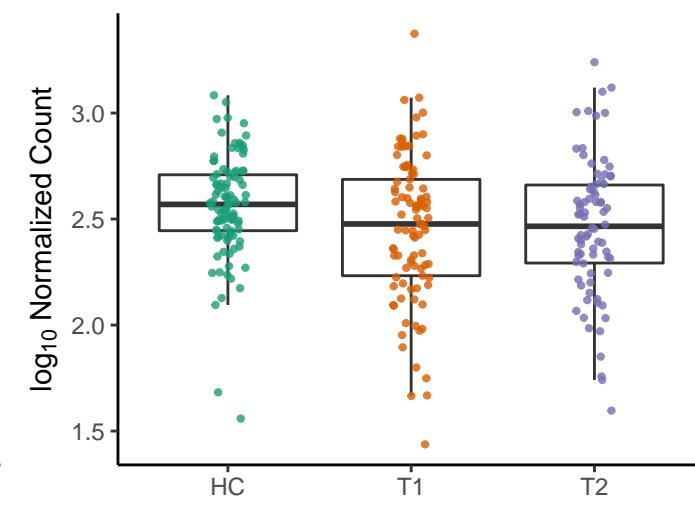
Pseudomonas psychrotolerans

HC vs. T1 adjusted p = 0.059
HC vs. T2 adjusted p = 0.39
T1 vs. T2 adjusted p = 0.62



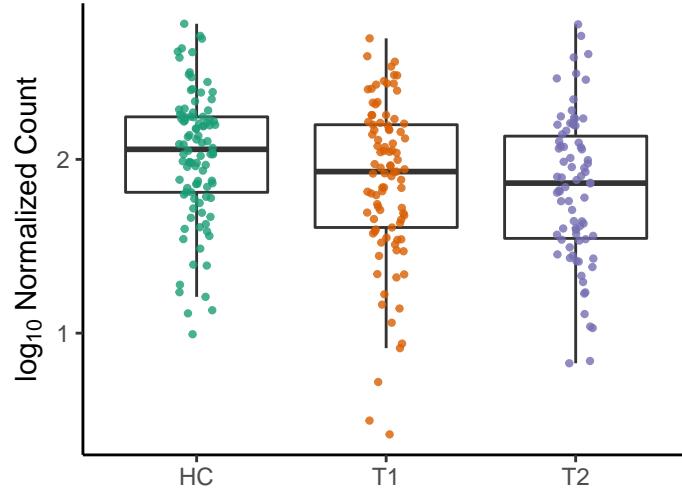
Desulfallas gibsoniae

HC vs. T1 adjusted p = 0.059
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.94



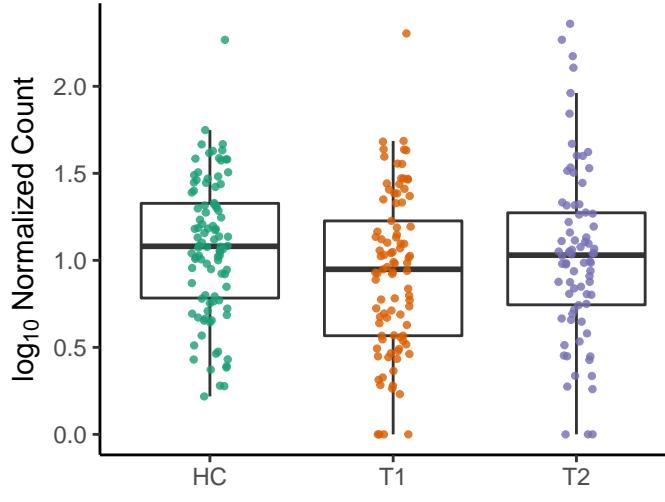
Aquabacterium olei

HC vs. T1 adjusted p = 0.059
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.86



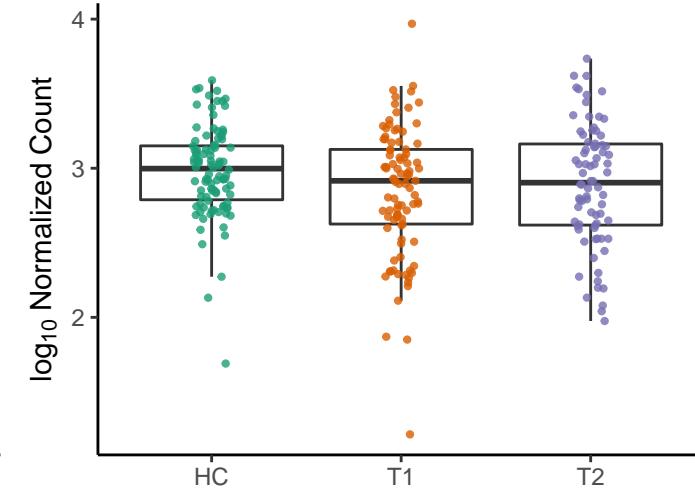
Unclassified Ascomycota Phylum

HC vs. T1 adjusted p = 0.059
HC vs. T2 adjusted p = 0.61
T1 vs. T2 adjusted p = 0.65



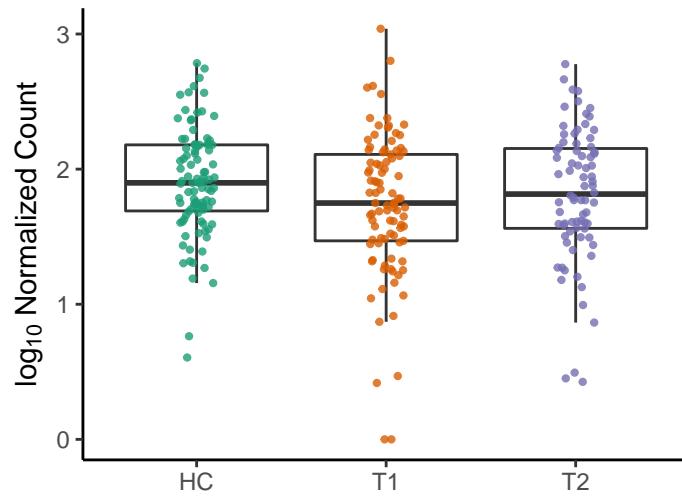
Unclassified Micrococcales Order

HC vs. T1 adjusted p = 0.059
HC vs. T2 adjusted p = 0.2
T1 vs. T2 adjusted p = 0.67



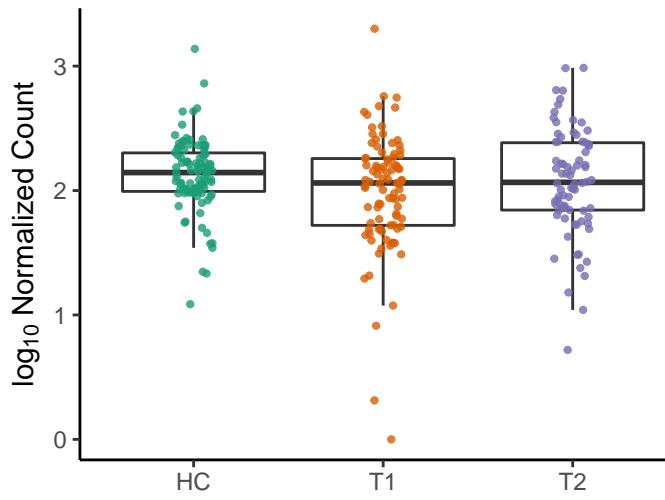
Yoonia vestfoldensis

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.3
T1 vs. T2 adjusted p = 0.66



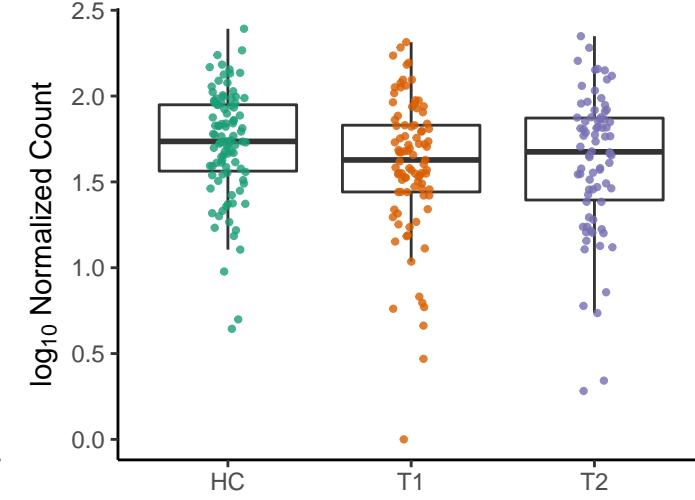
Stappia indica

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.43
T1 vs. T2 adjusted p = 0.49



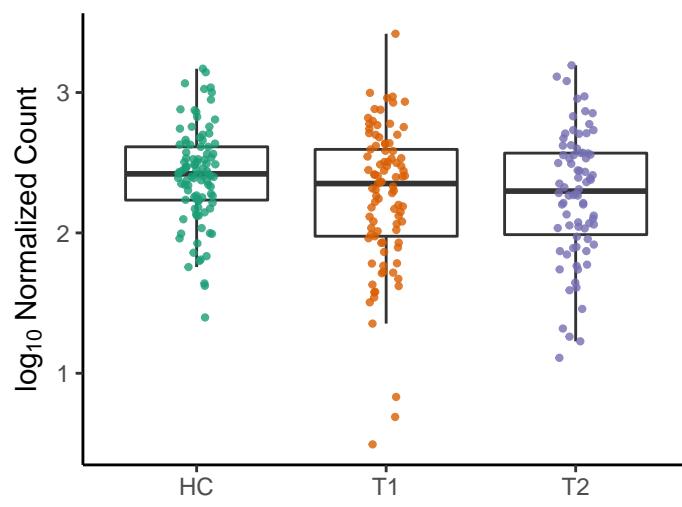
Marinobacter sp. LV10R510–11A

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.88



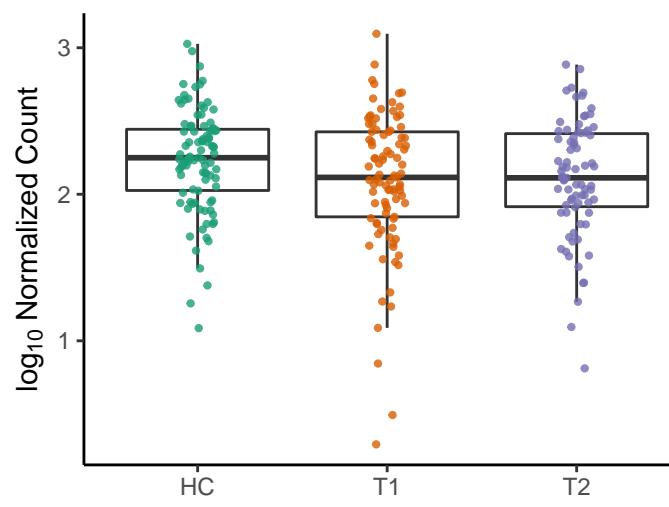
Planctomycetes bacterium EIP

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.83



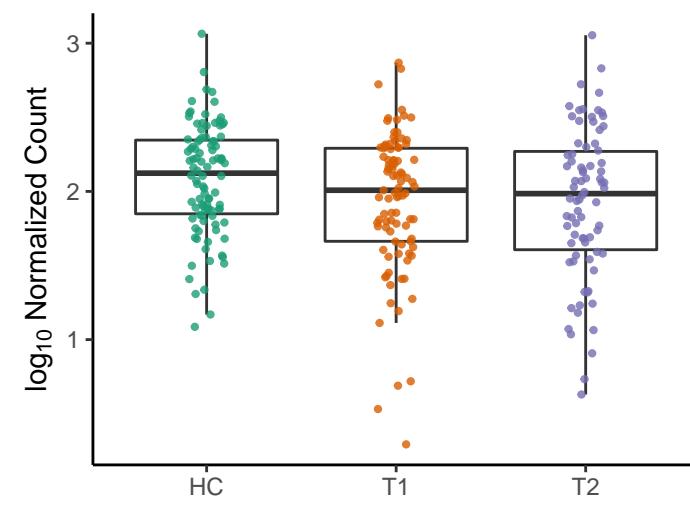
Rhodoferax koreense

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.77



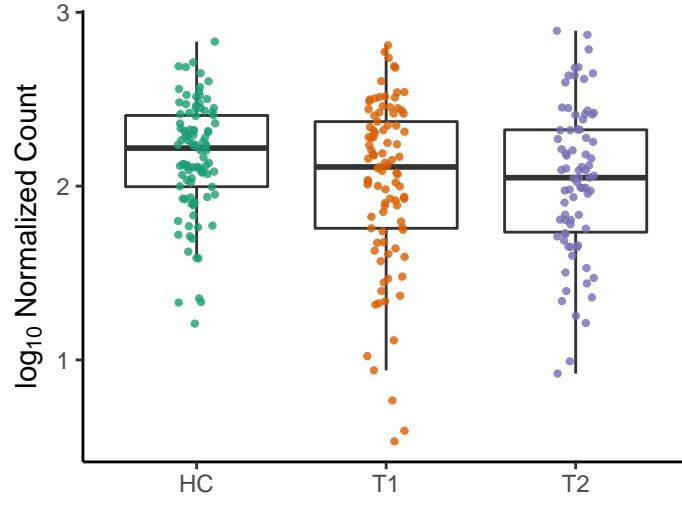
Actinopolyspora erythraea

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.99



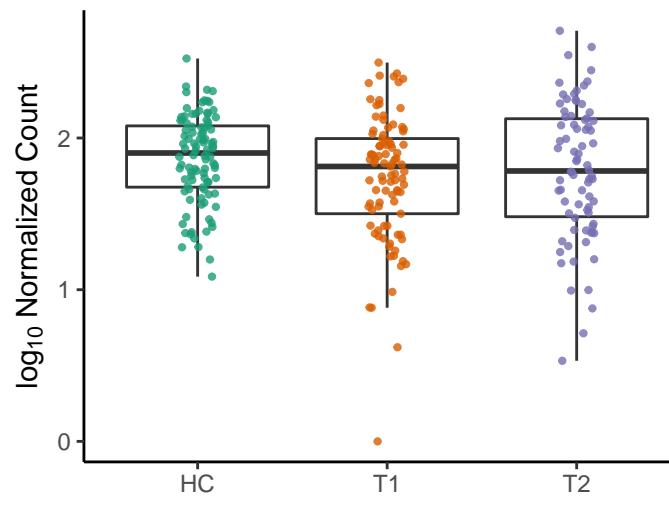
Roseateles depolymerans

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.93



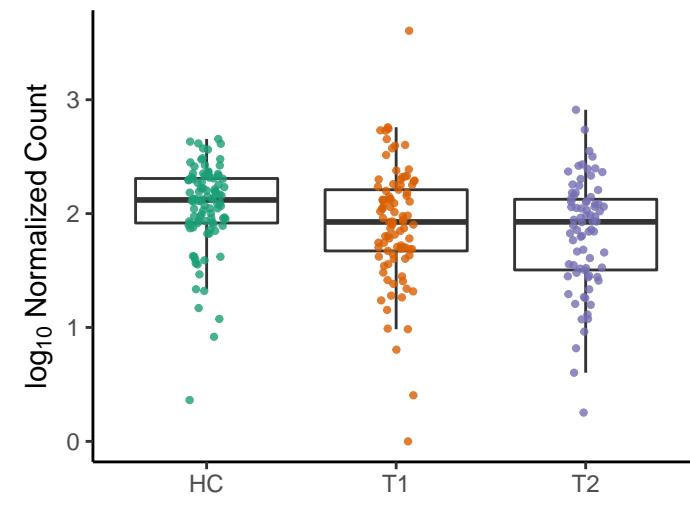
Marinobacter salinus

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.29
T1 vs. T2 adjusted p = 0.68



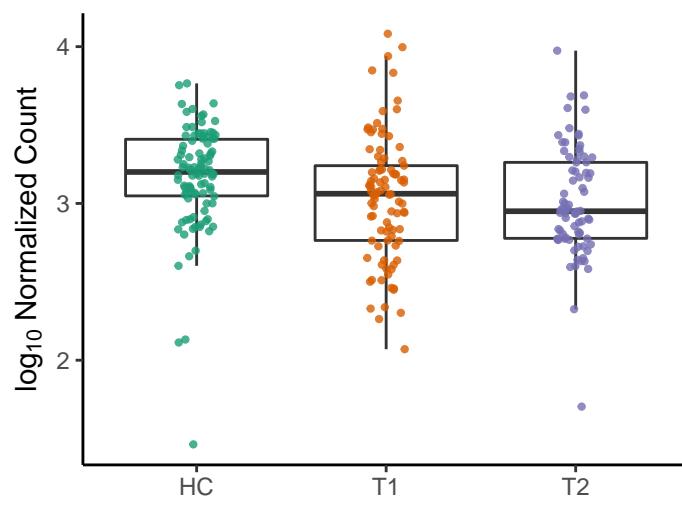
Arcobacter butzleri

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



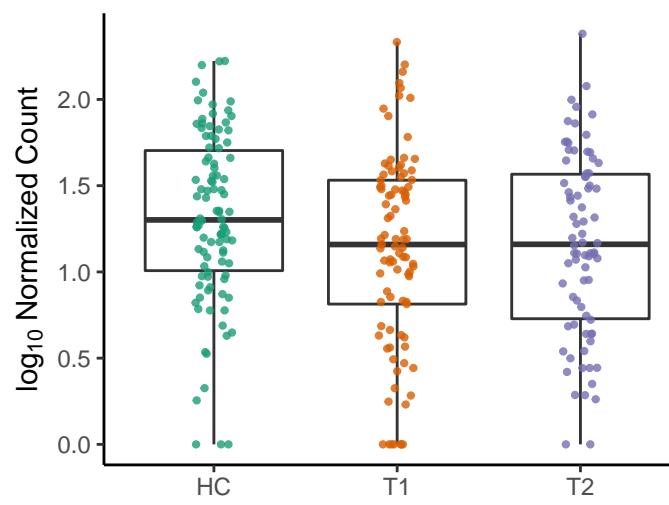
Campylobacter coli

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.91



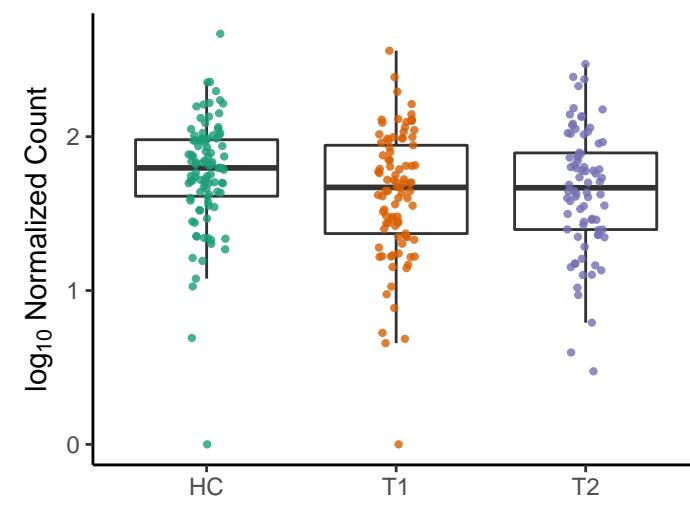
Halanaeroarchaeum sulfurireducens

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.87



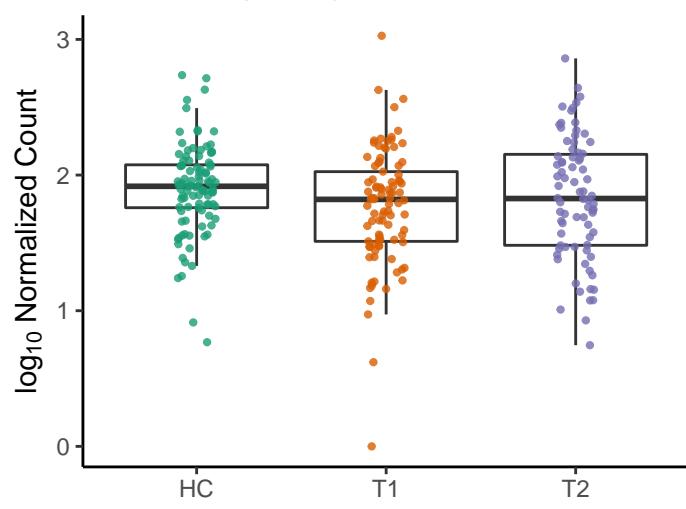
Stanieria cyanosphaera

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.8



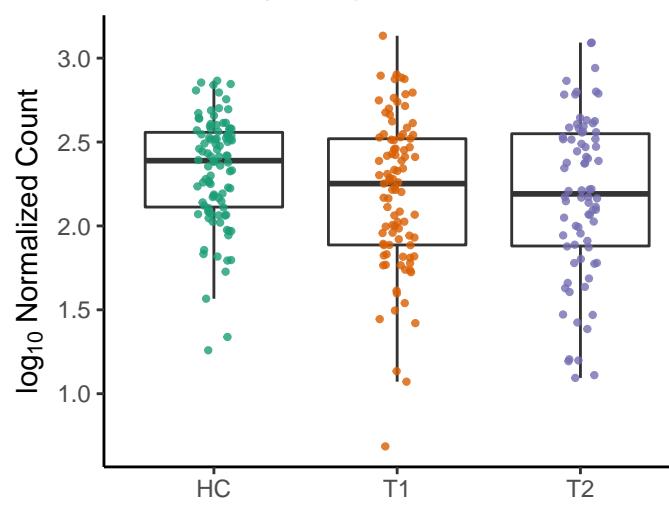
Azotobacter salinestris

HC vs. T1 adjusted p = 0.06
 HC vs. T2 adjusted p = 0.37
 T1 vs. T2 adjusted p = 0.68



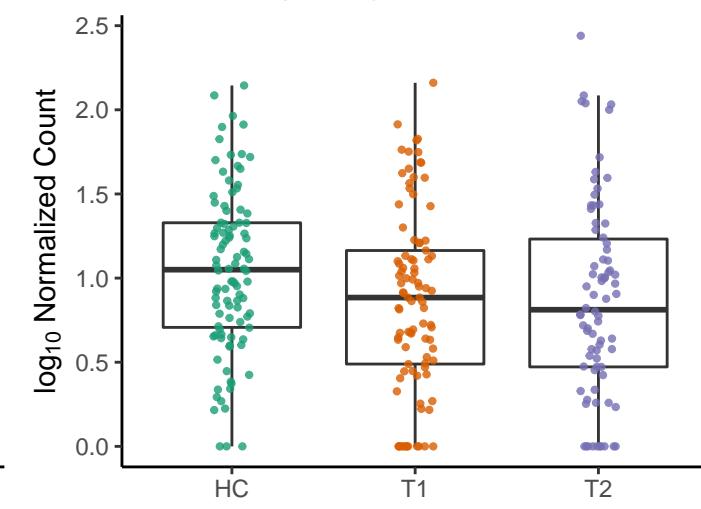
Actinoplanes derwentensis

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.056
 T1 vs. T2 adjusted p = 0.89



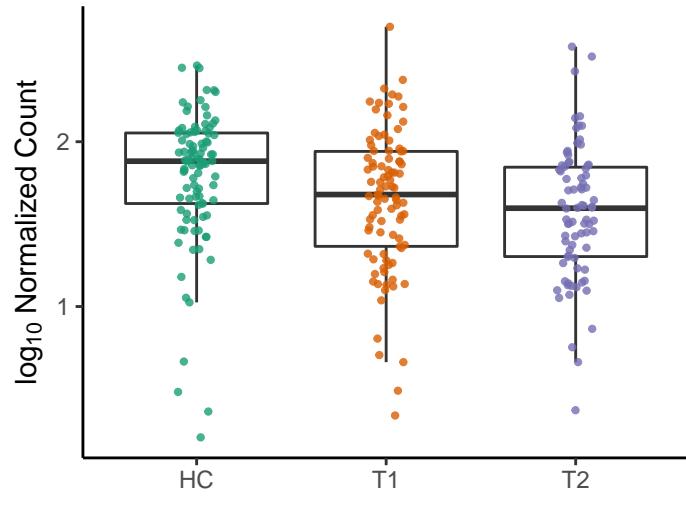
Candidatus Kinetoplastibacterium blast

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.096
 T1 vs. T2 adjusted p = 0.98



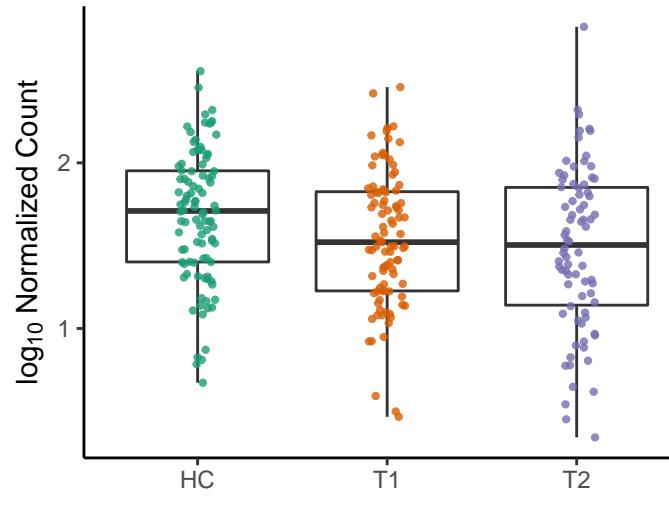
Nonlabens dokdonensis

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



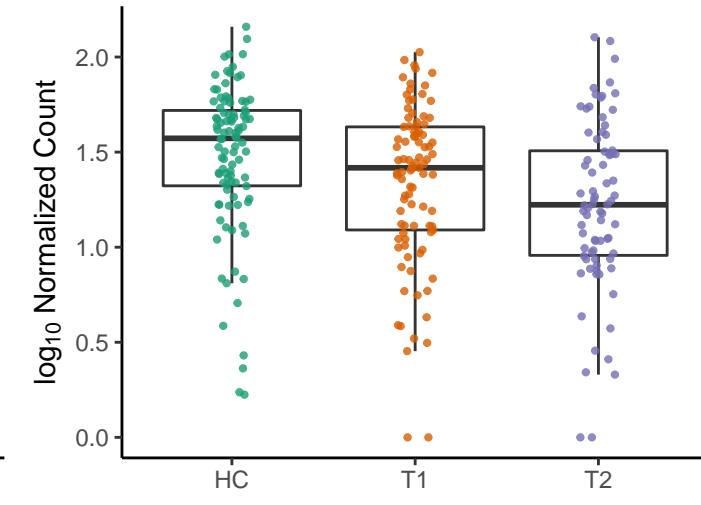
Neisseria subflava

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.93



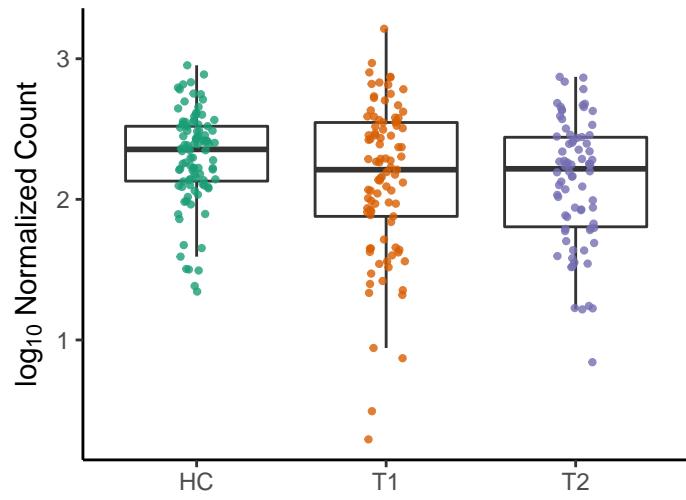
Bacillus albus

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



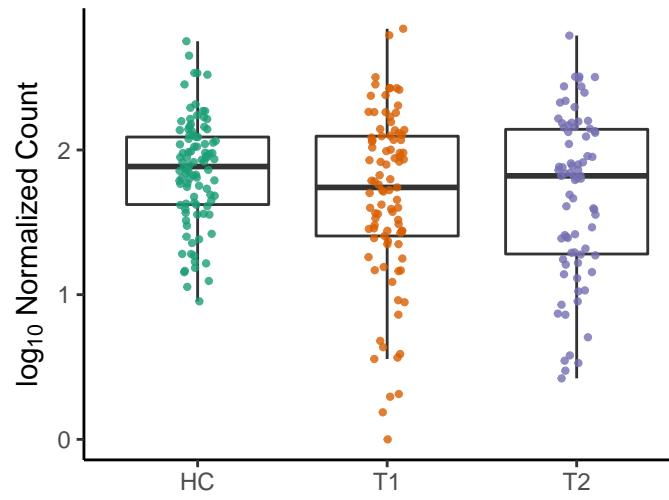
Euzebya sp. DY32–46

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.98



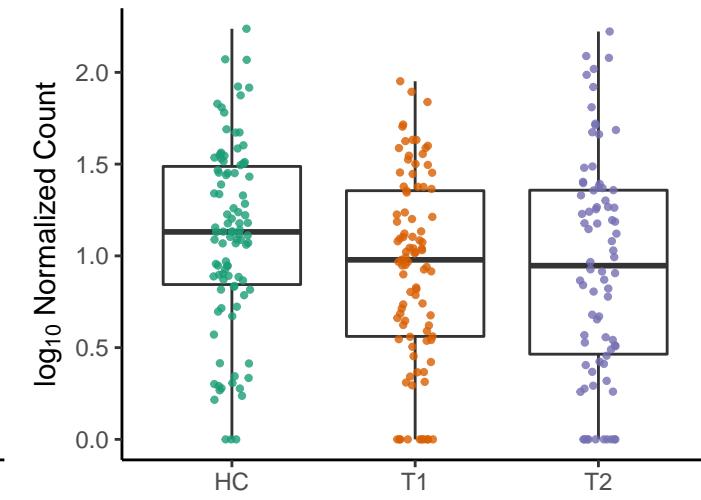
Sterolibacteriaceae bacterium J5B

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.073
 T1 vs. T2 adjusted p = 0.86



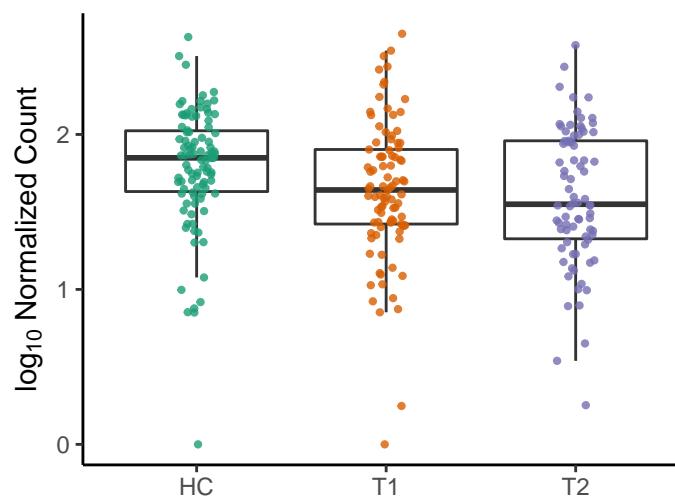
Exiguobacterium sp. U13–1

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.99



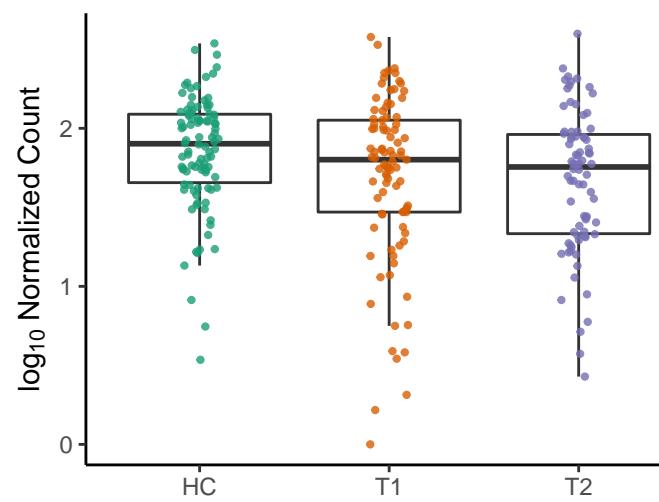
Staphylococcus caprae

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.77



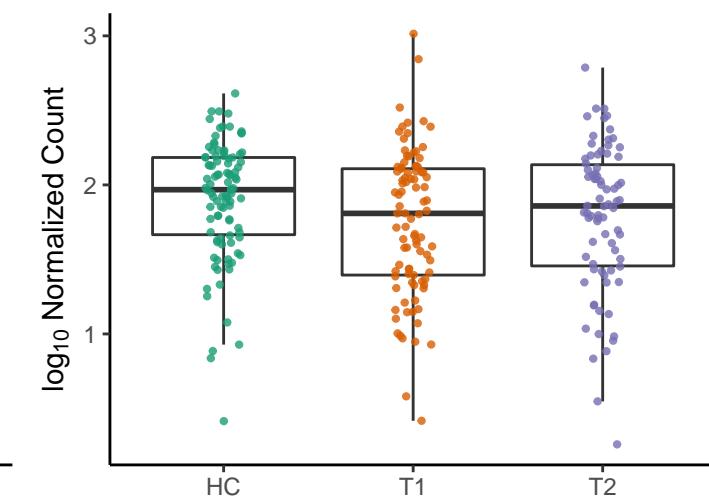
Sterolibacterium denitrificans

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.88



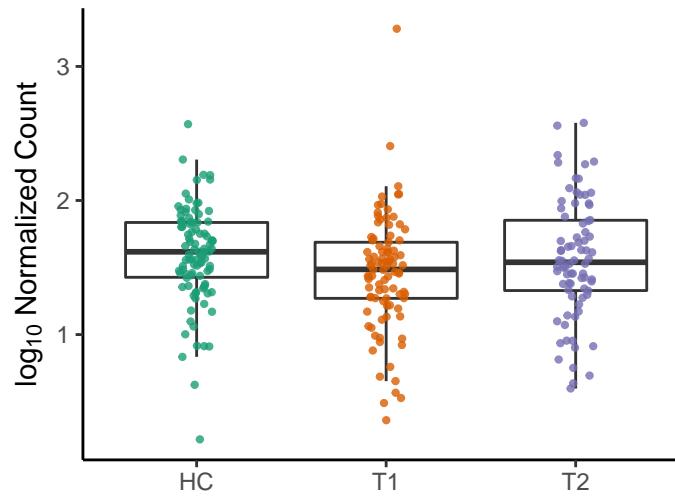
Cobetia sp. L2A1

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.72



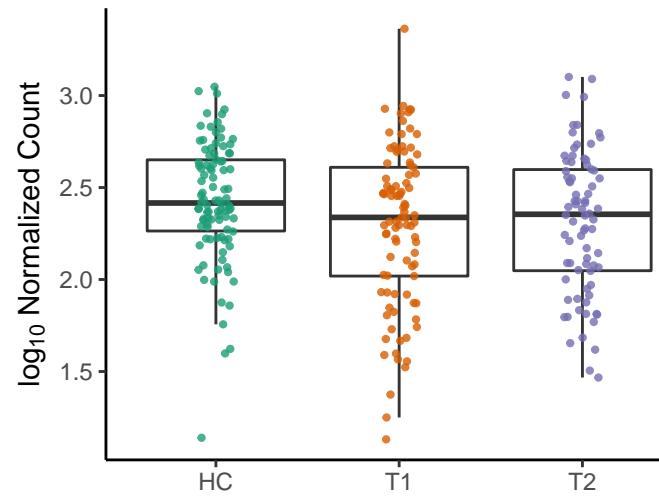
Lactobacillus frumenti

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.66
 T1 vs. T2 adjusted p = 0.56



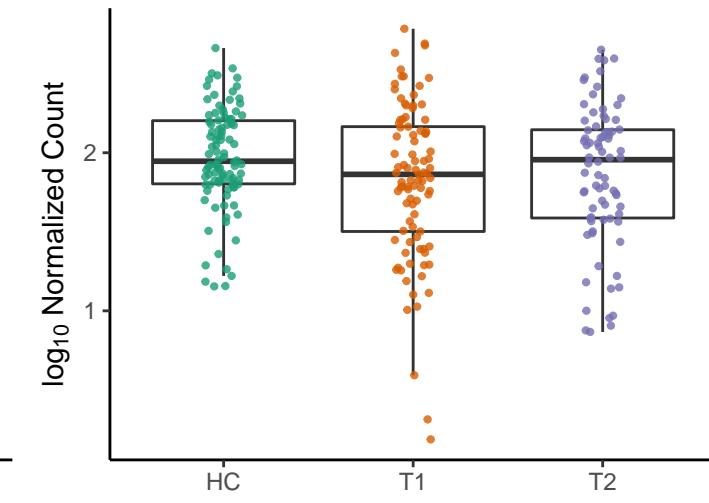
Stigmatella aurantiaca

HC vs. T1 adjusted p = 0.061
 HC vs. T2 adjusted p = 0.095
 T1 vs. T2 adjusted p = 0.79



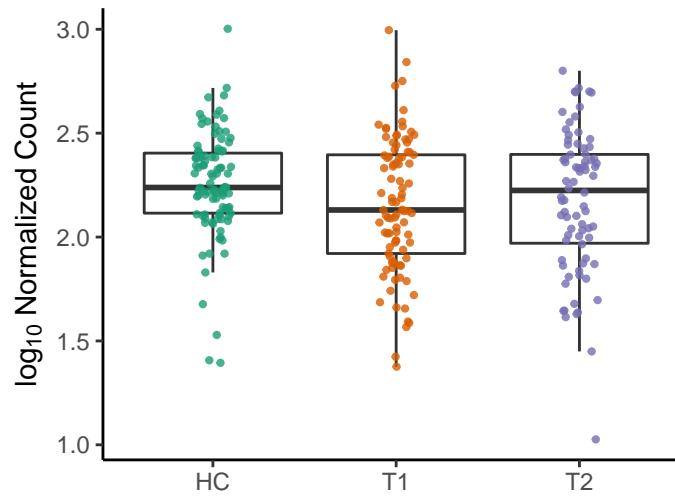
Mycolicibacterium tokaiense

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.69



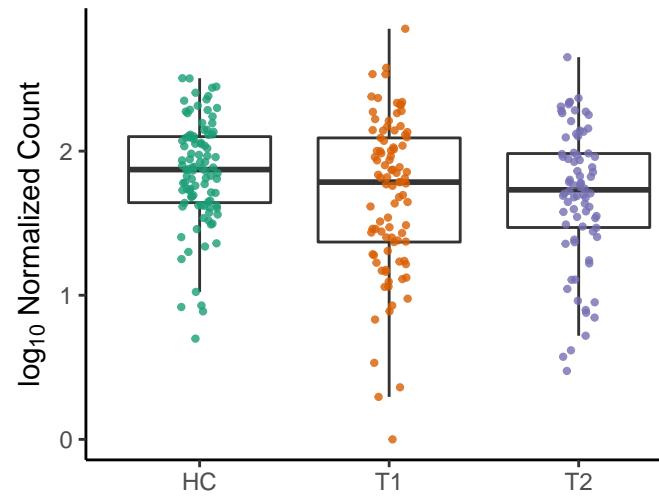
Paenibacillus sp. FSL H7-0737

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.17
 T1 vs. T2 adjusted p = 0.77



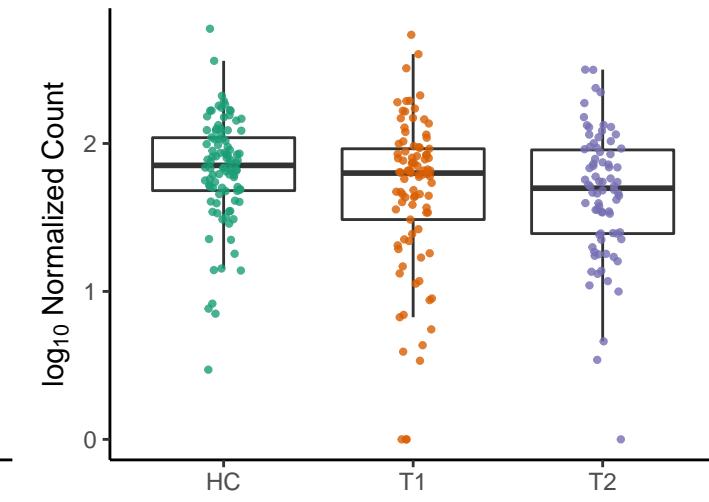
Sphingobium sp. SYK-6

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.95



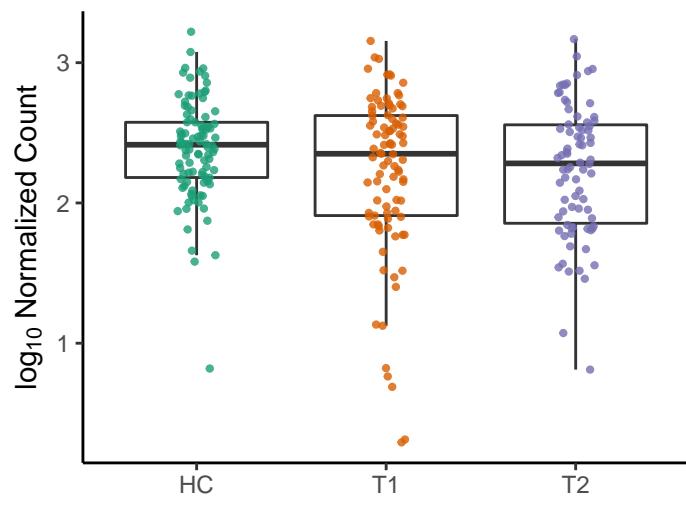
Kozakia baliensis

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.92



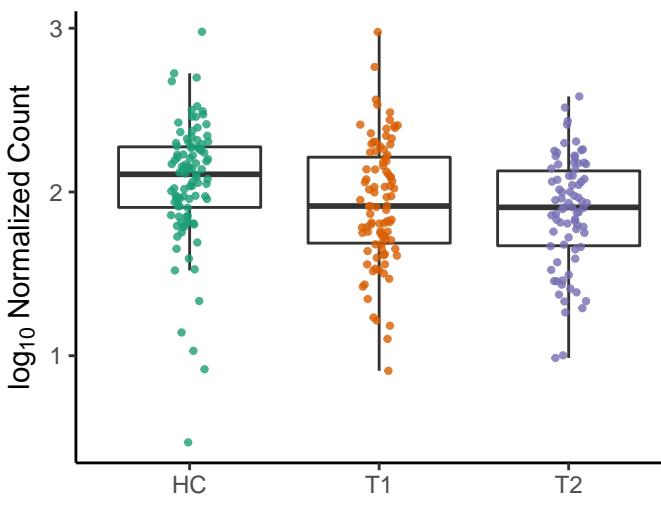
Lacunisphaera limnophila

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.86



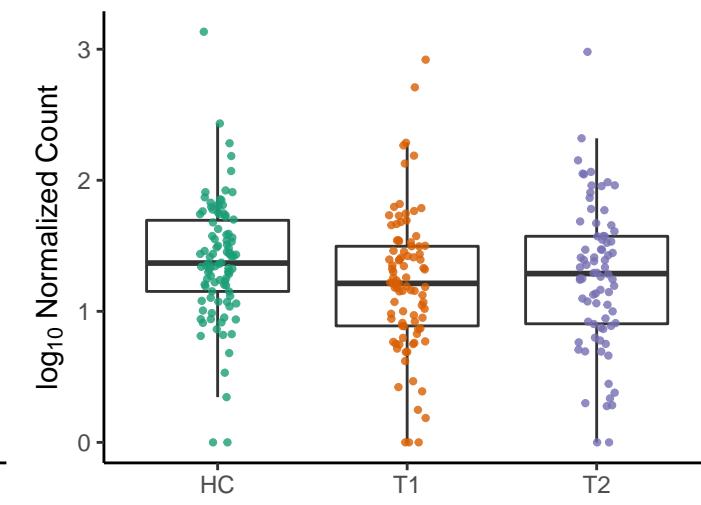
Flavobacterium columnare

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



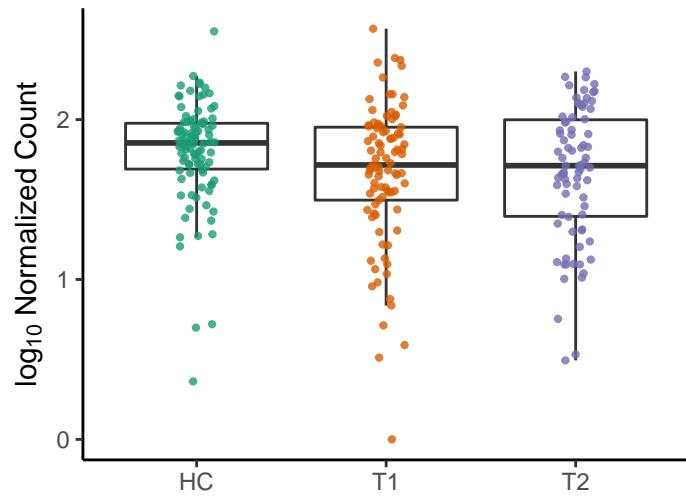
Archaeoglobus sulfaticallidus

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.19
 T1 vs. T2 adjusted p = 0.81



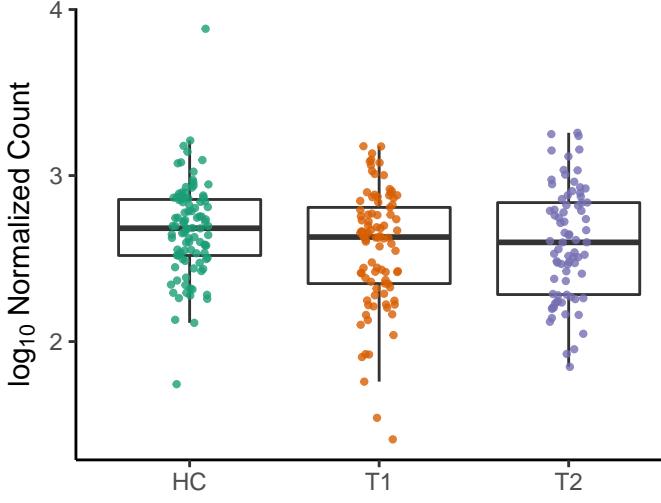
Planctomycetes bacterium Pan161

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.82



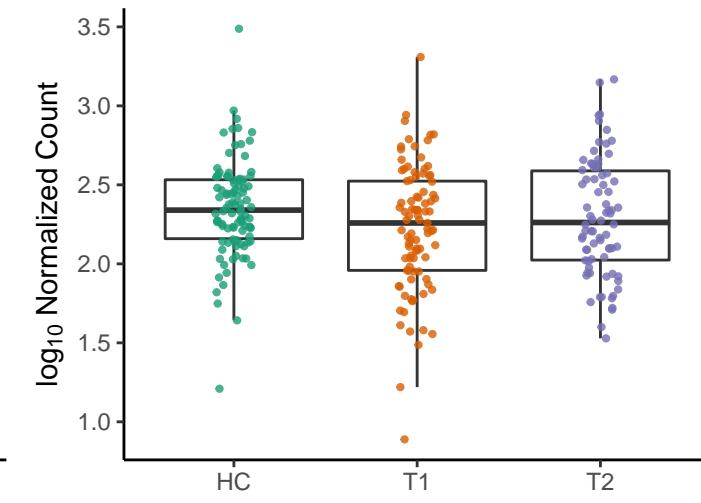
Pseudomonas chlororaphis

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.72



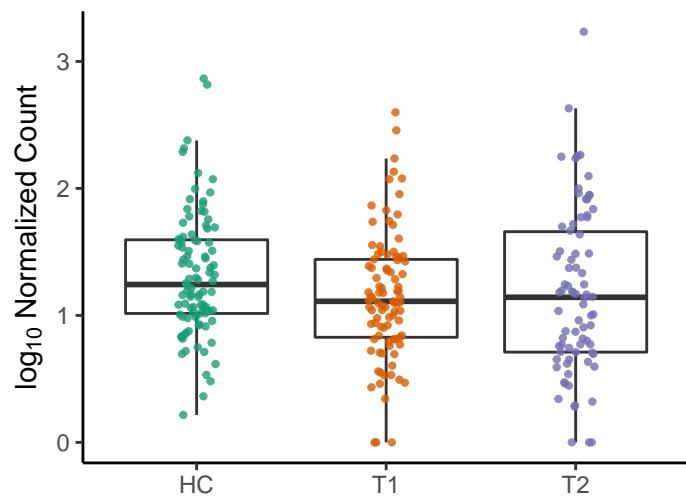
Streptomyces hygroscopicus

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.37
 T1 vs. T2 adjusted p = 0.61



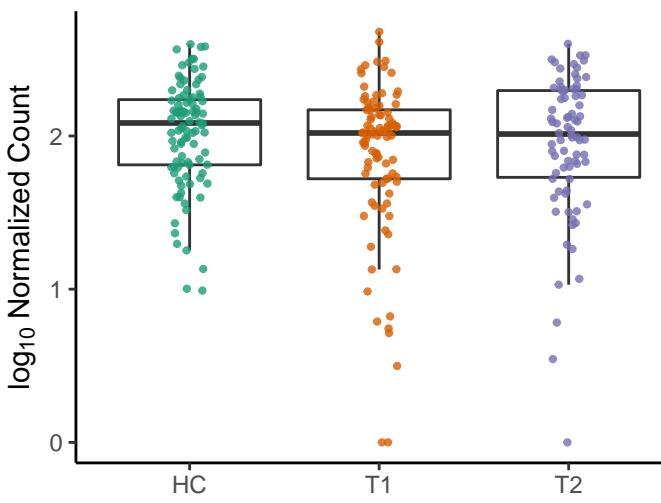
Candidatus Kinetoplastibacterium desou

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.19
 T1 vs. T2 adjusted p = 0.97



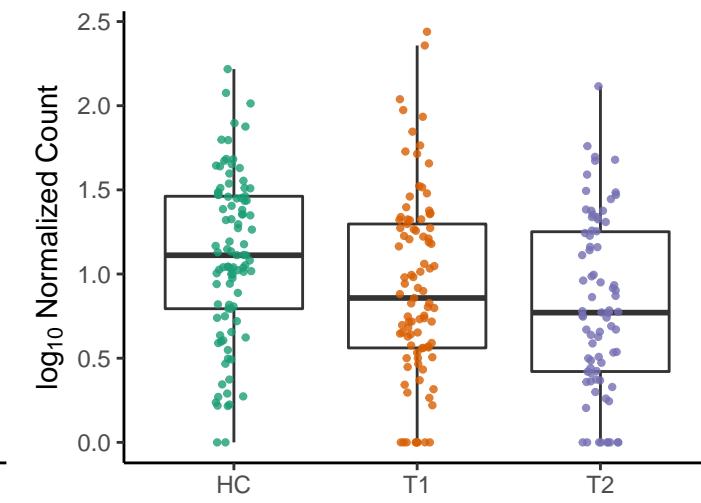
Mycobacterium helvum

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.32
 T1 vs. T2 adjusted p = 0.61



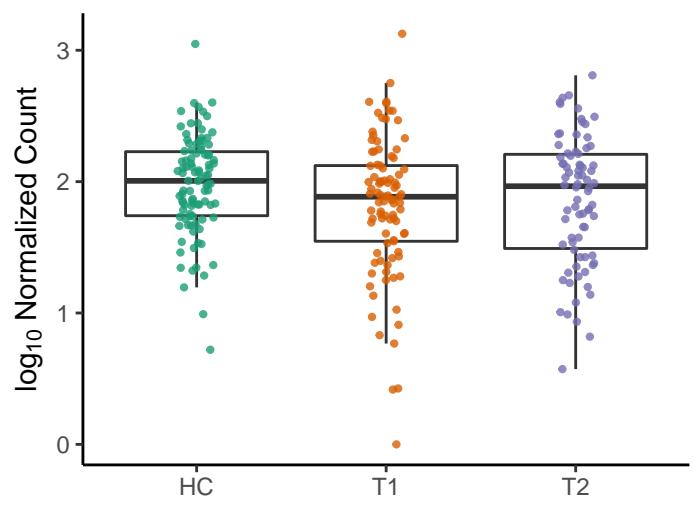
Apibacter sp. B3706

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



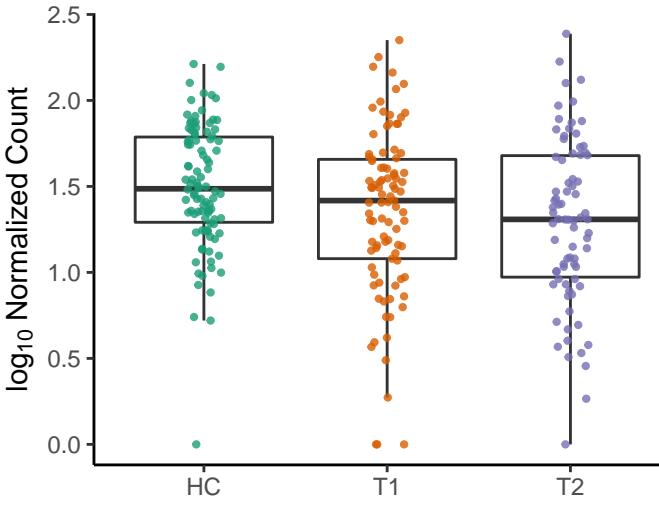
Dyella thiooxydans

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.67



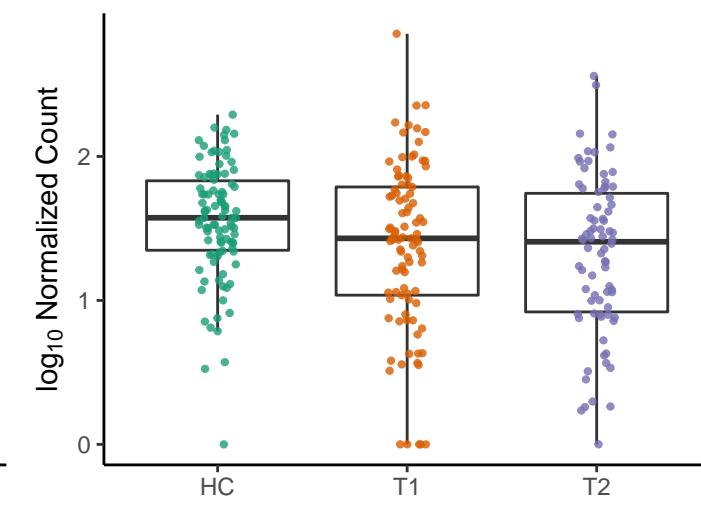
Exiguobacterium sp. MH3

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



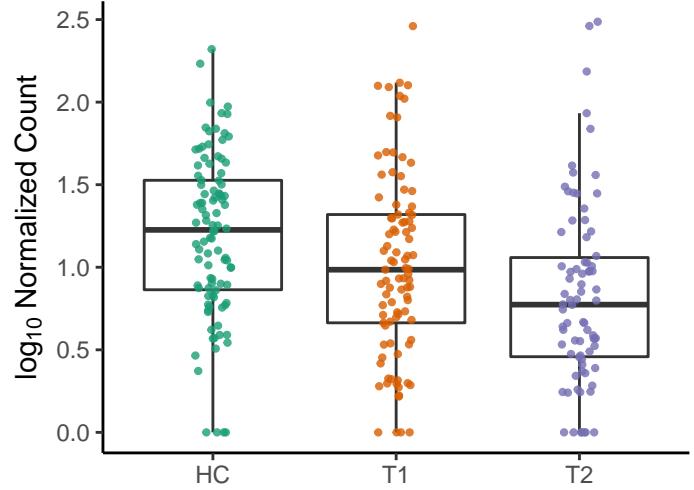
Methanobacterium formicum

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



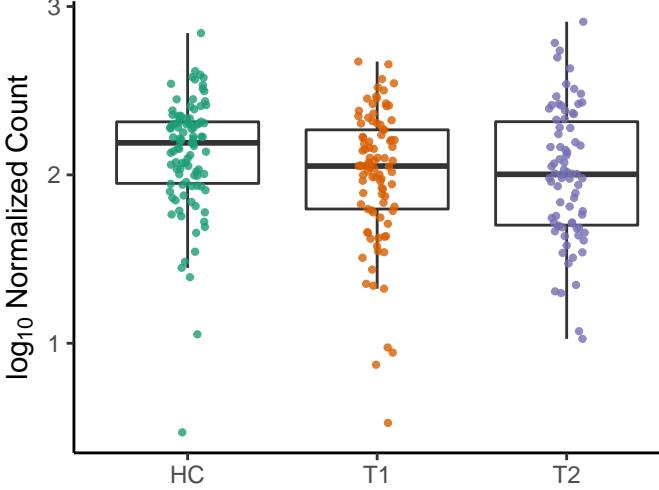
Mycoplasma maculosum

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



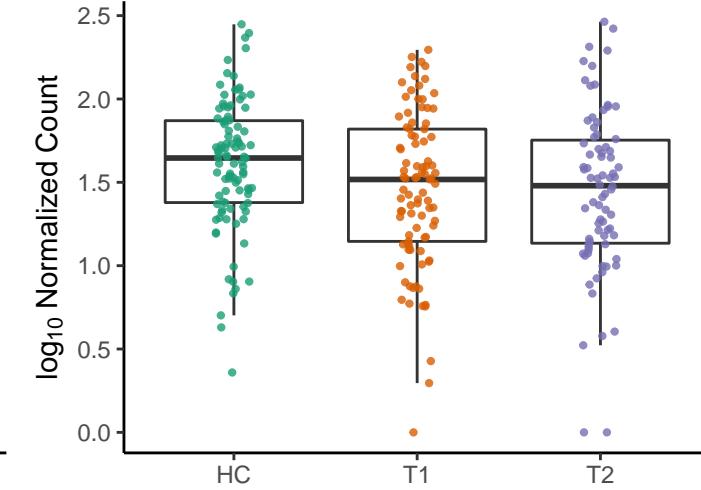
Bacillus sp. X1(2014)

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.079
 T1 vs. T2 adjusted p = 0.98



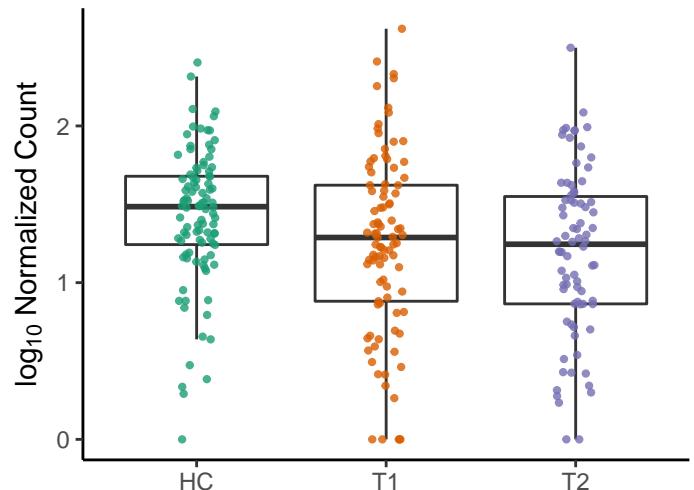
Candidatus Riesia pediculicola

HC vs. T1 adjusted p = 0.062
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.95



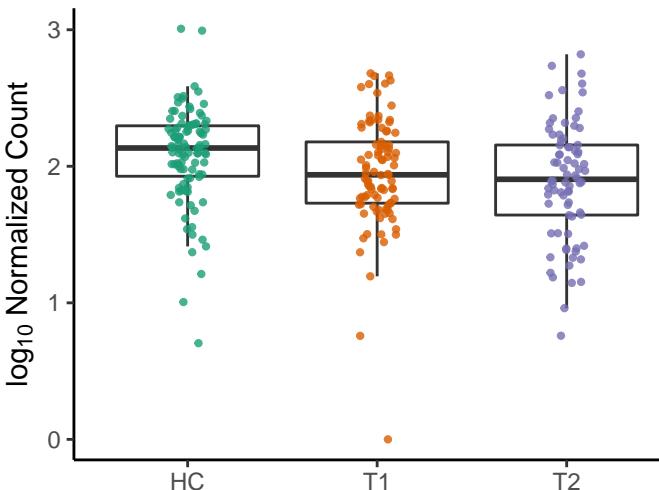
Cnubacter physcomitrellae

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



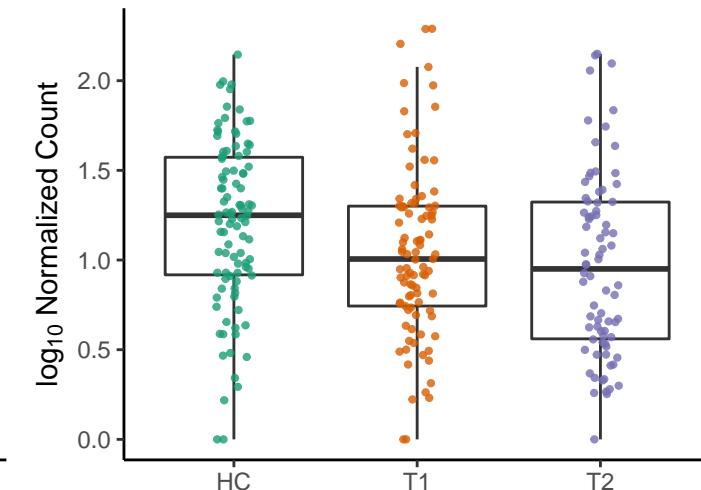
Fusobacterium gonidiaformans

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



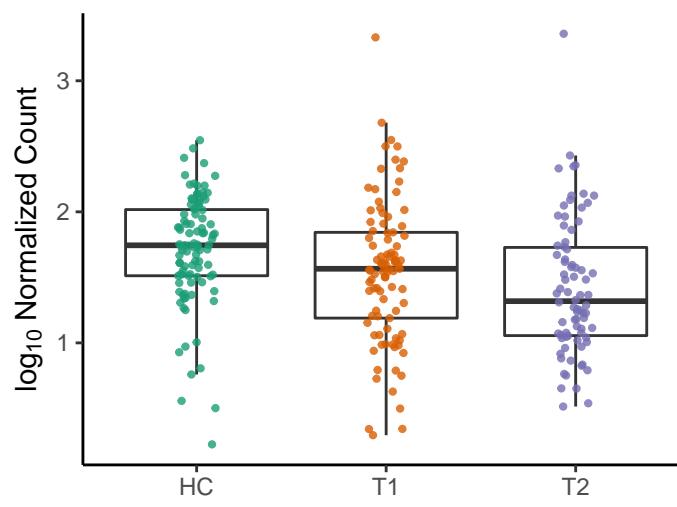
alpha proteobacterium HIMB59

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



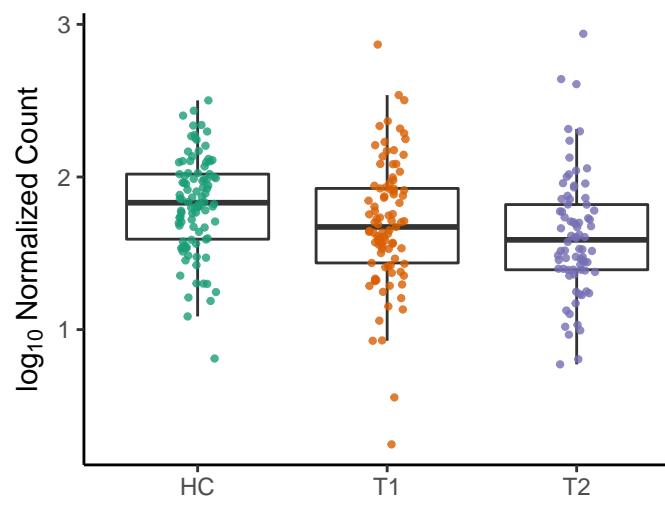
Arcobacter mytili

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



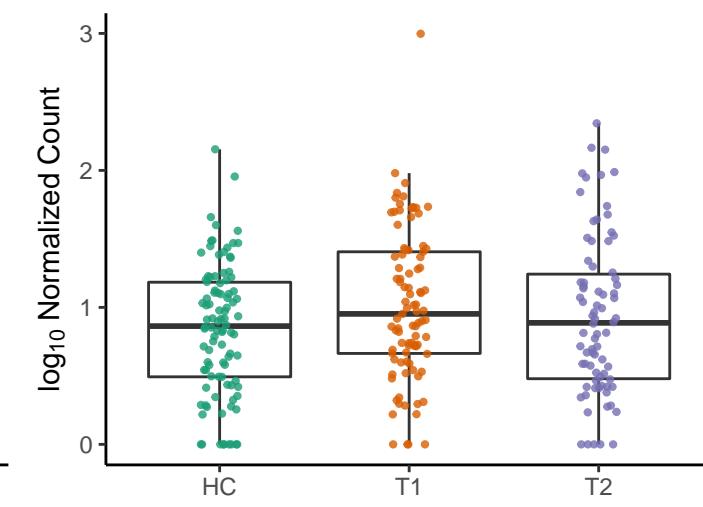
Scheffersomyces stipitis

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



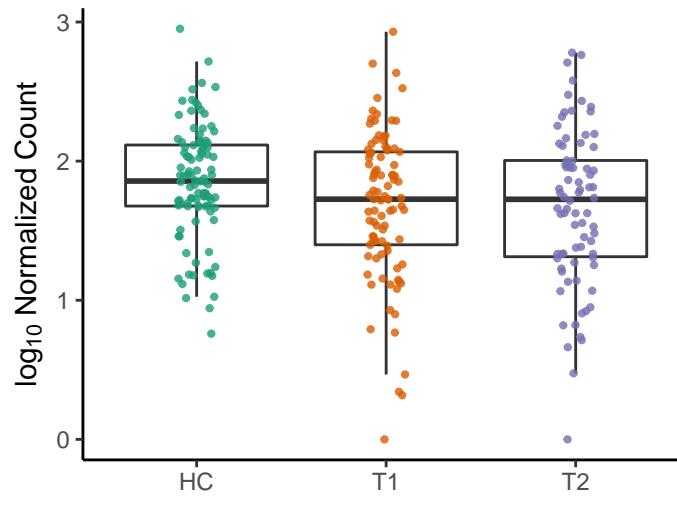
Unclassified Nitrosococcus Genus

HC vs. T1 adjusted p = 0.063
 HC vs. T2 adjusted p = 0.35
 T1 vs. T2 adjusted p = 0.77



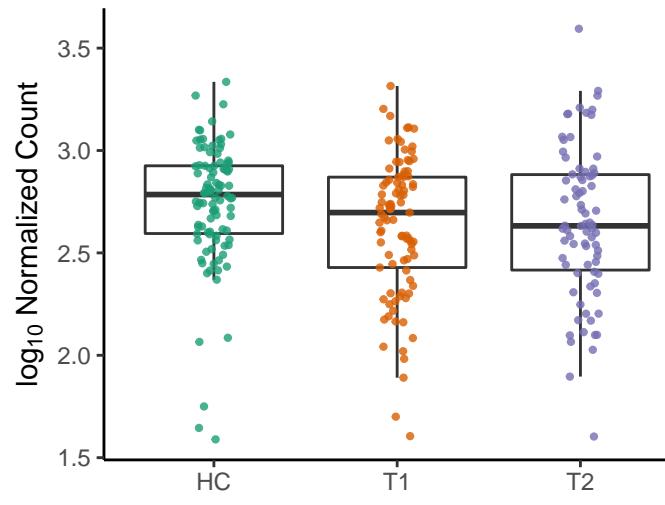
Janthinobacterium svalbardensis

HC vs. T1 adjusted p = 0.063
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.94



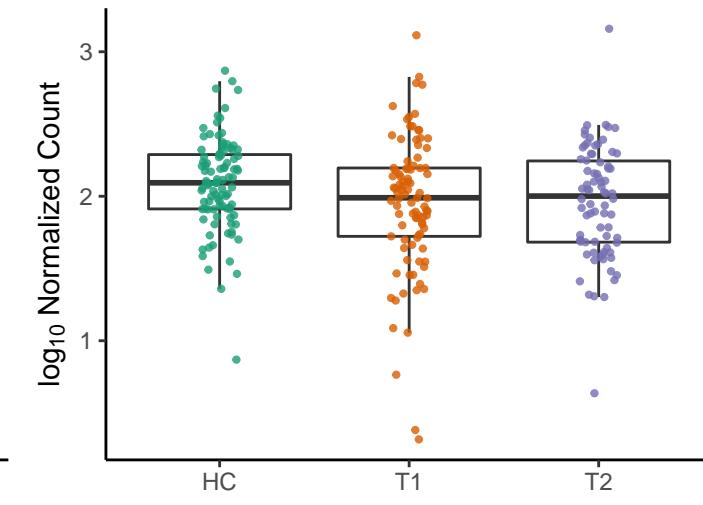
Treponema brennaboreense

HC vs. T1 adjusted p = 0.063
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.79



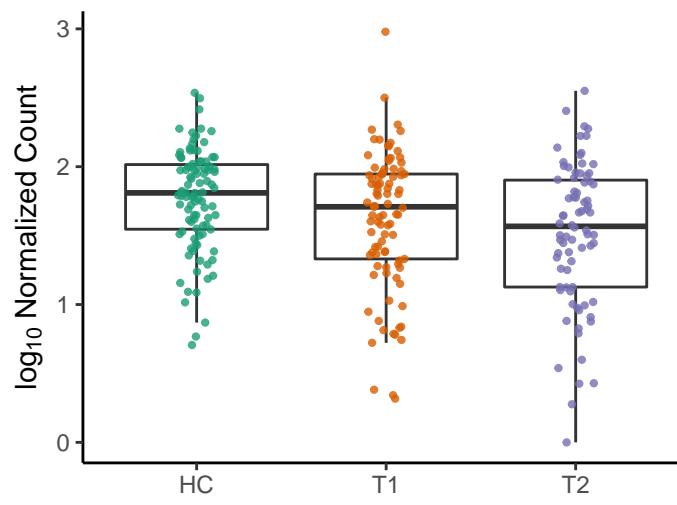
Unclassified Brucella Genus

HC vs. T1 adjusted p = 0.063
 HC vs. T2 adjusted p = 0.055
 T1 vs. T2 adjusted p = 0.77



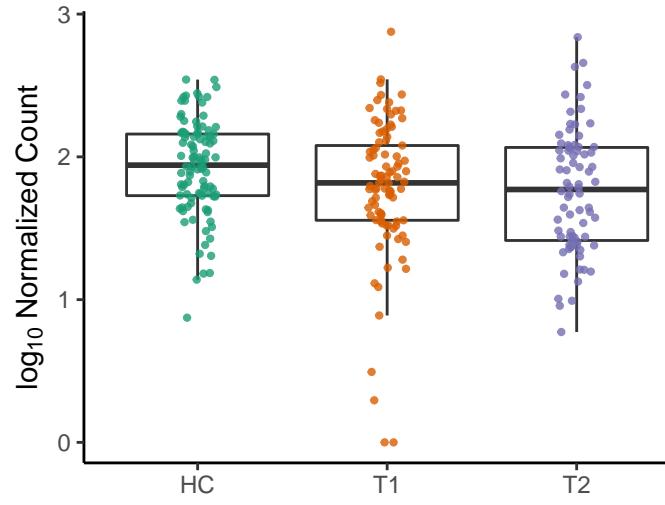
Burkholderia sp. OLGA172

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



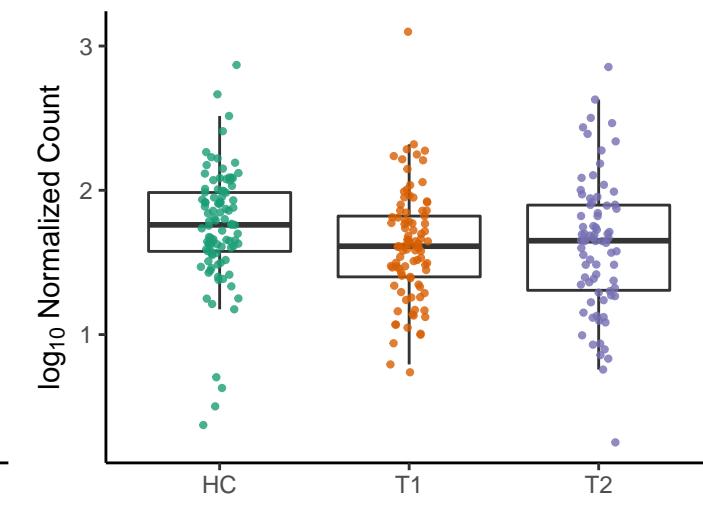
Isoptericola dokdonensis

HC vs. T1 adjusted p = 0.063
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.98



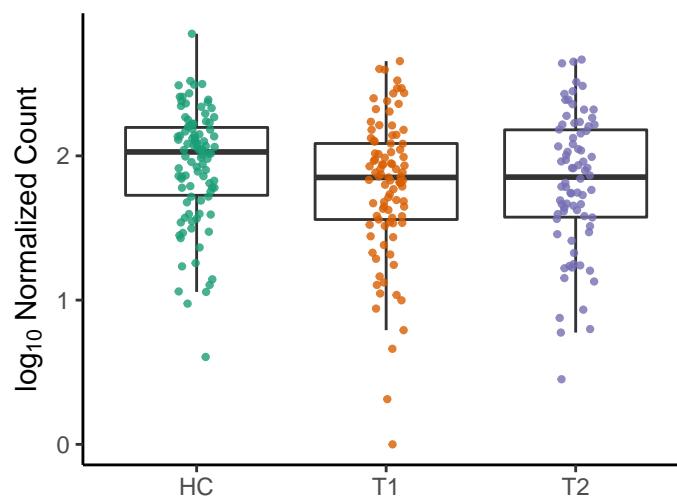
Lactobacillus nenjiangensis

HC vs. T1 adjusted p = 0.063
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.88



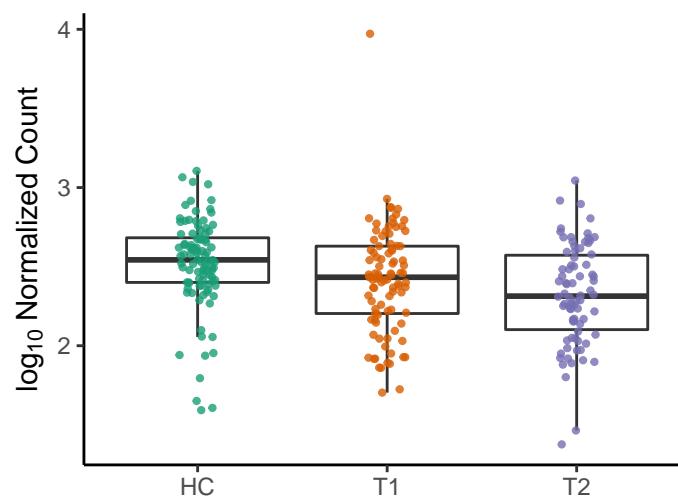
Streptomyces tirandomycinicus

HC vs. T1 adjusted p = 0.063
HC vs. T2 adjusted p = 0.14
T1 vs. T2 adjusted p = 0.75



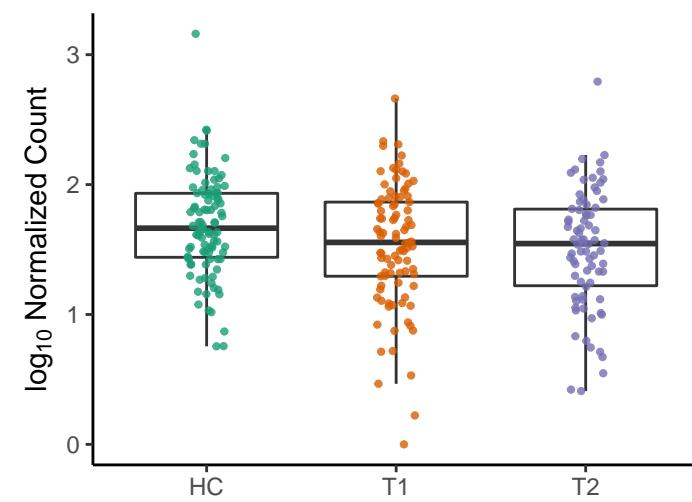
Unclassified Nostocales Order

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



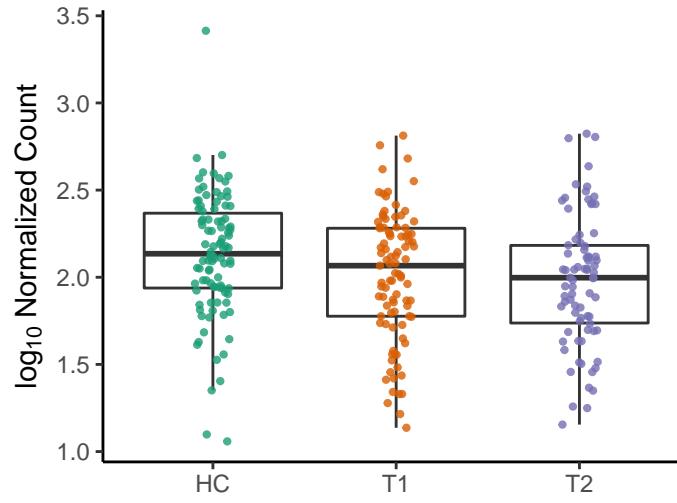
Pseudomonas sp. URMO17WK12:I11

HC vs. T1 adjusted p = 0.063
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 1



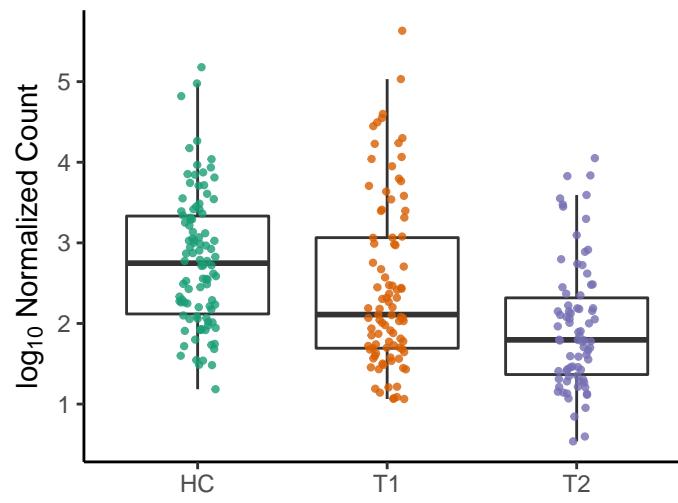
Pseudomonas orientalis

HC vs. T1 adjusted p = 0.063
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.98



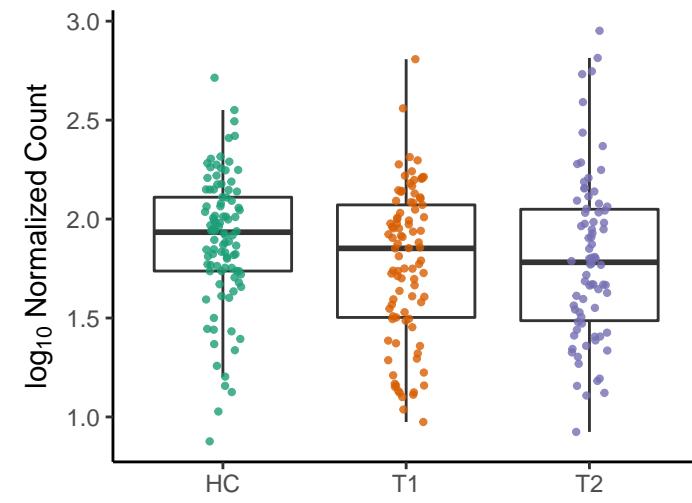
Unclassified Escherichia Genus

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



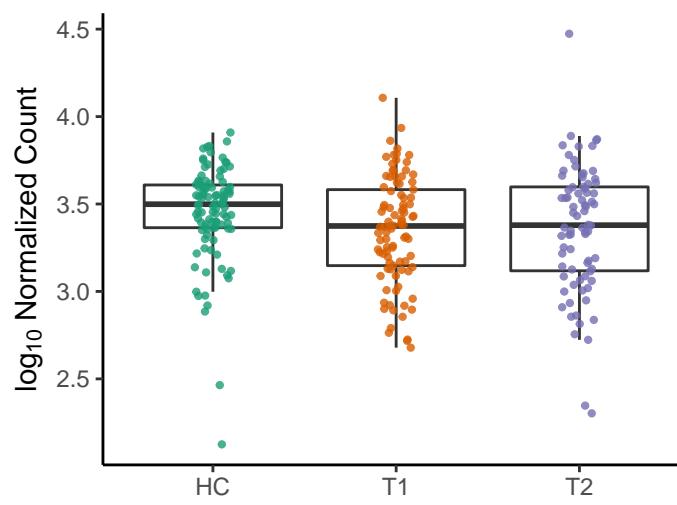
Methanoplanus limicola

HC vs. T1 adjusted p = 0.064
HC vs. T2 adjusted p = 0.18
T1 vs. T2 adjusted p = 0.86



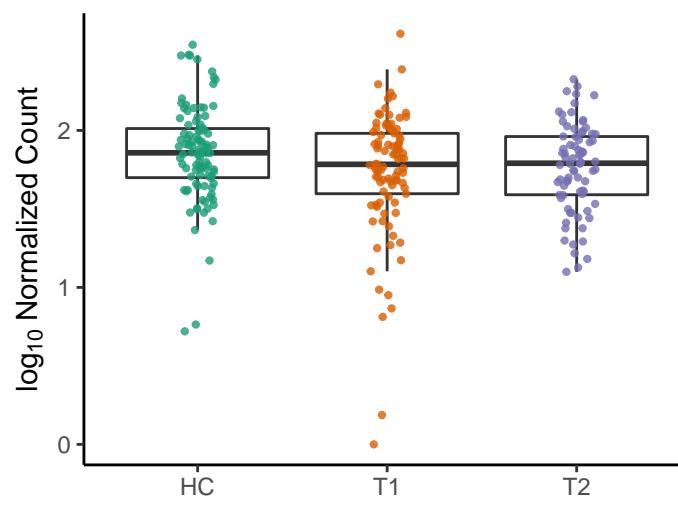
Butyrivibrio fibrisolvens

HC vs. T1 adjusted p = 0.064
HC vs. T2 adjusted p = 0.13
T1 vs. T2 adjusted p = 0.92



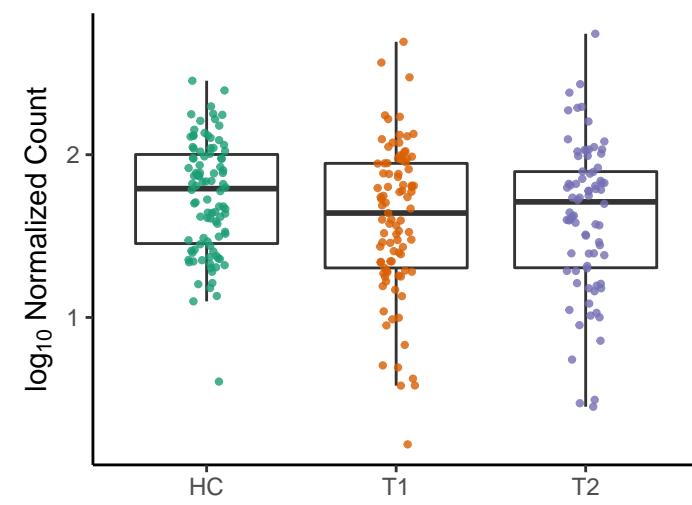
Grimontia hollisae

HC vs. T1 adjusted p = 0.064
HC vs. T2 adjusted p = 0.097
T1 vs. T2 adjusted p = 0.74

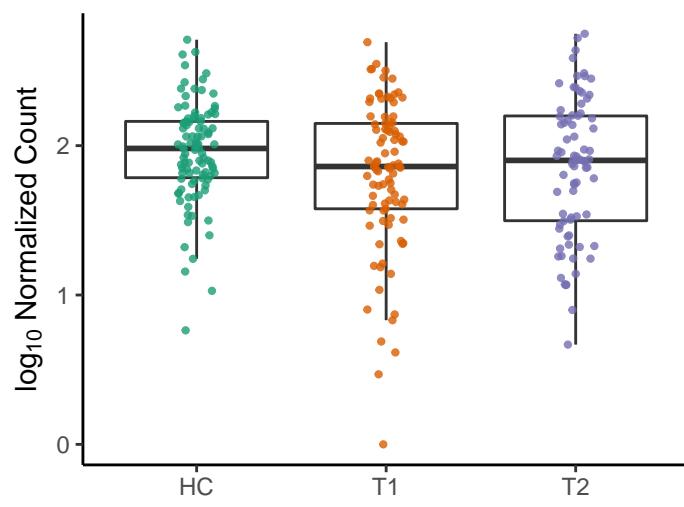


Mycobacterium alvei

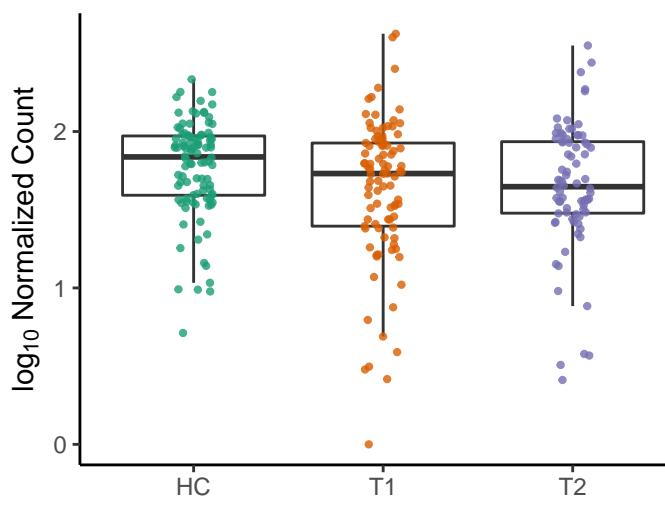
HC vs. T1 adjusted p = 0.064
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.77



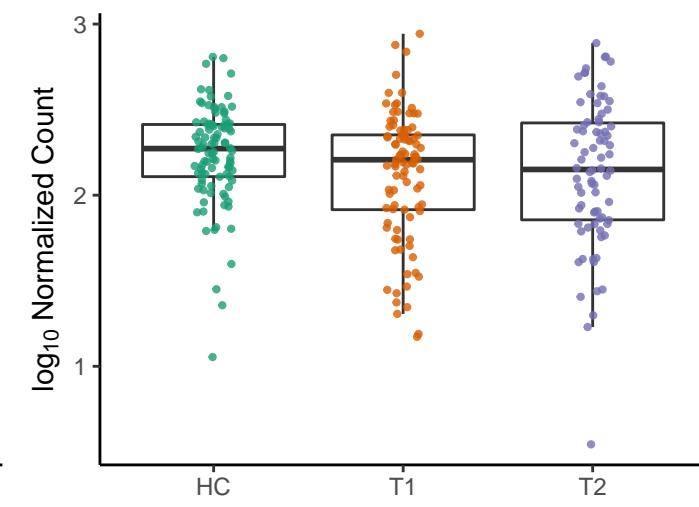
Thauera chlorobenzoica
 HC vs. T1 adjusted p = 0.064
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.68



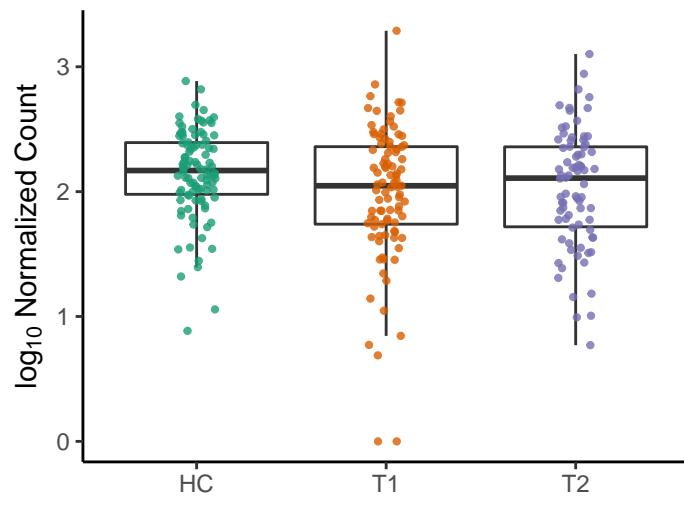
Chryseobacterium sp. H3001
 HC vs. T1 adjusted p = 0.064
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.87



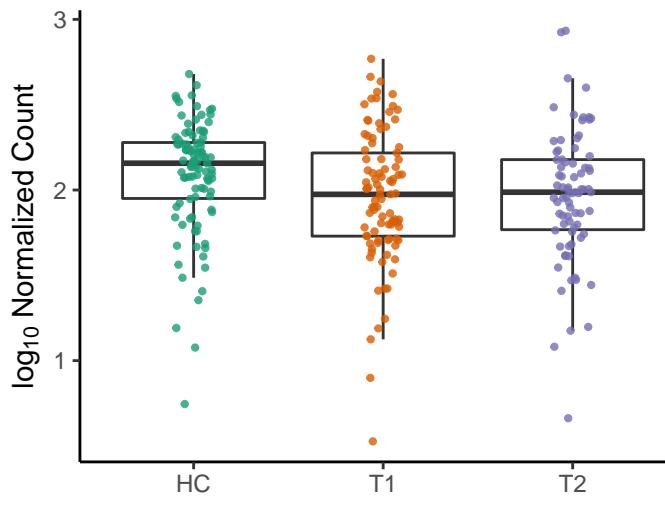
Pontibacter akesuensis
 HC vs. T1 adjusted p = 0.064
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.91



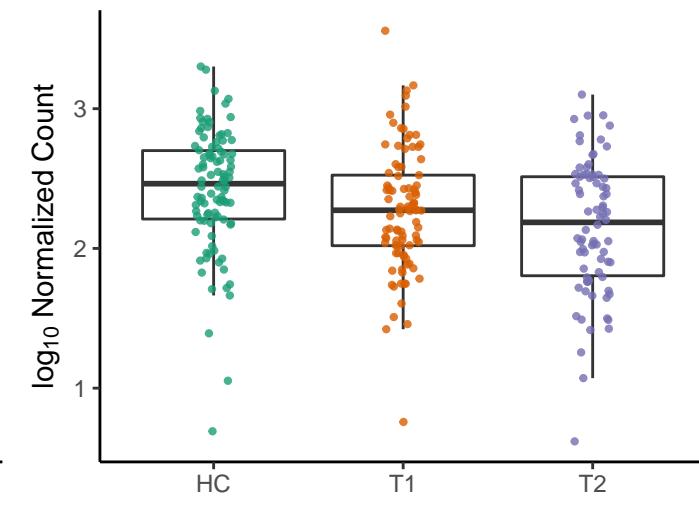
Hypericibacter terrae
 HC vs. T1 adjusted p = 0.064
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.68



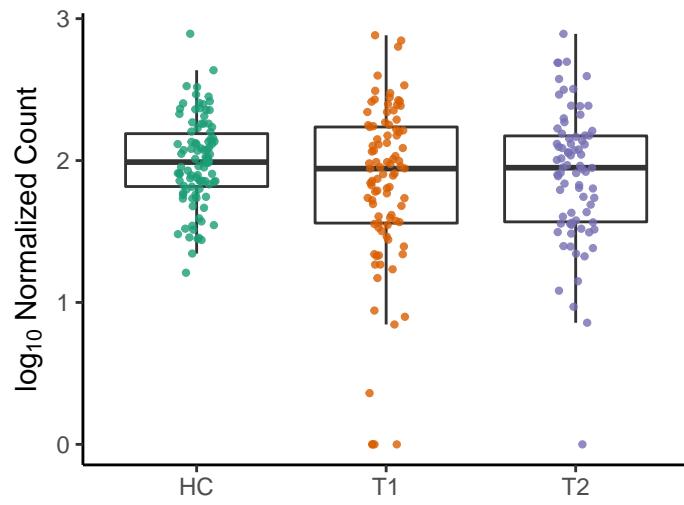
Virgibacillus sp. 6R
 HC vs. T1 adjusted p = 0.065
 HC vs. T2 adjusted p = 0.087
 T1 vs. T2 adjusted p = 0.96



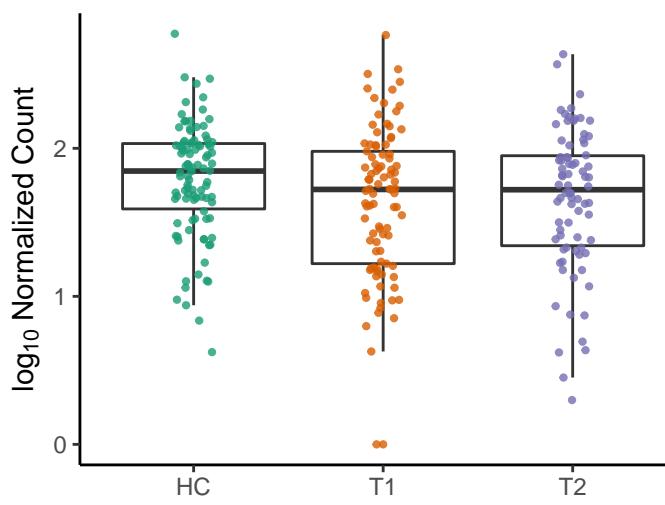
Clostridium chauvoeii
 HC vs. T1 adjusted p = 0.065
 HC vs. T2 adjusted p = 0.0035
 T1 vs. T2 adjusted p = 0.55



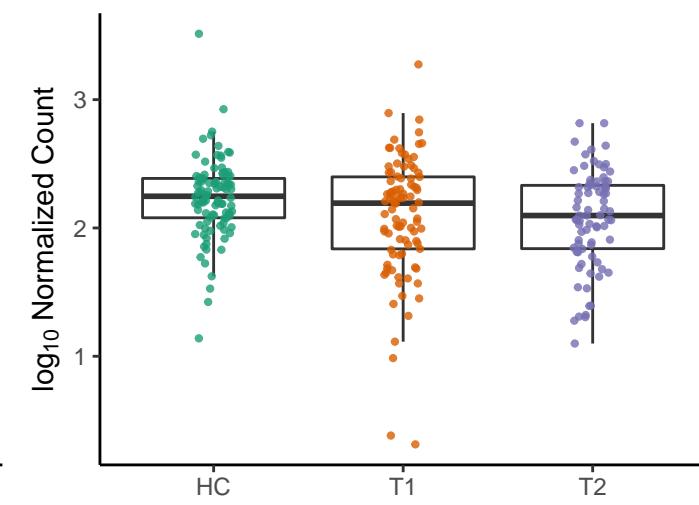
Dehalogenimonas lykanthroporepellens
 HC vs. T1 adjusted p = 0.065
 HC vs. T2 adjusted p = 0.23
 T1 vs. T2 adjusted p = 0.68



Salinibacterium sp. CGMCC 1.16371
 HC vs. T1 adjusted p = 0.065
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.85

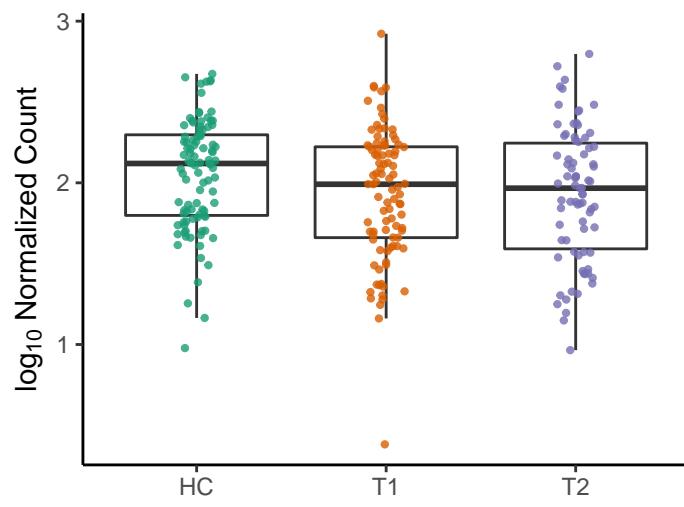


Pseudomonas protegens
 HC vs. T1 adjusted p = 0.065
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.98



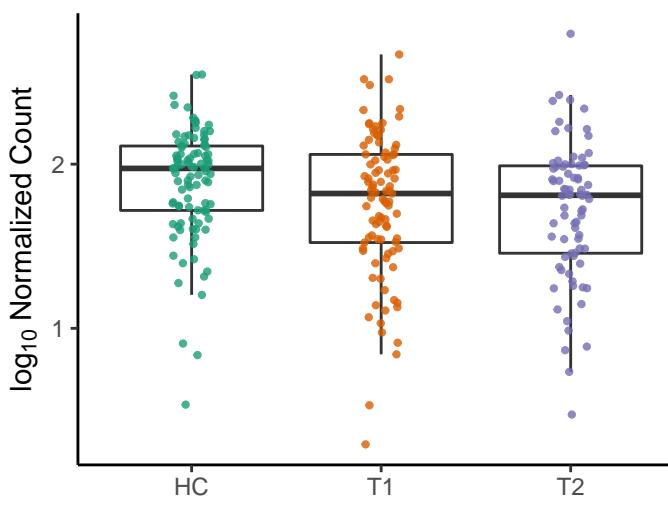
Bordetella sp. N

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.088
T1 vs. T2 adjusted p = 0.89



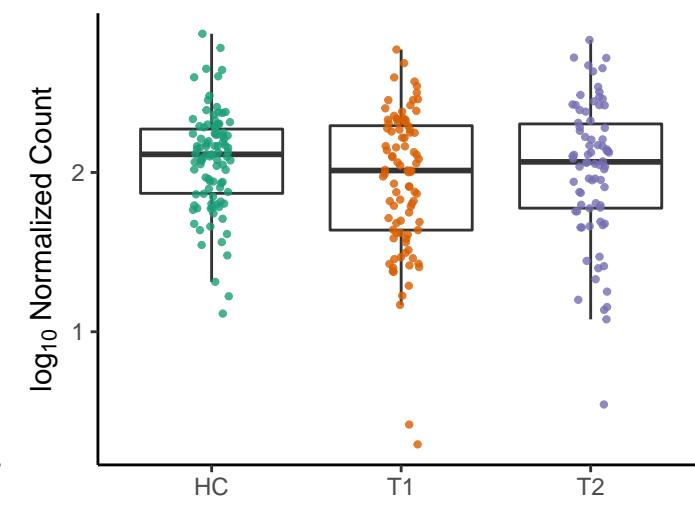
Corynebacterium segmentosum

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.91



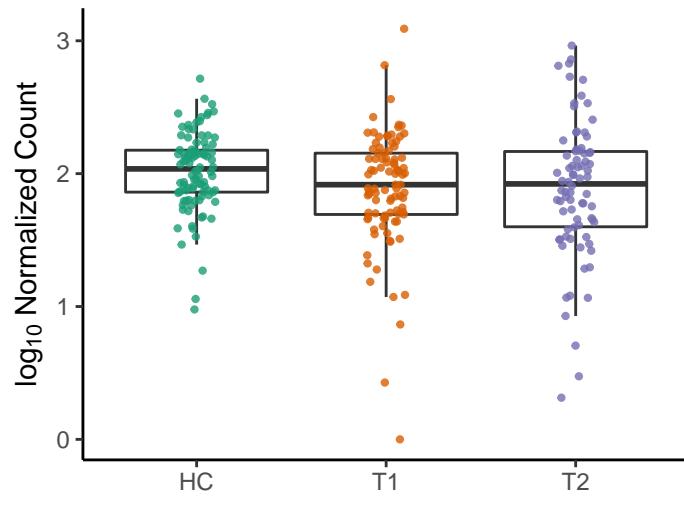
Pelodictyon luteolum

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.4
T1 vs. T2 adjusted p = 0.61



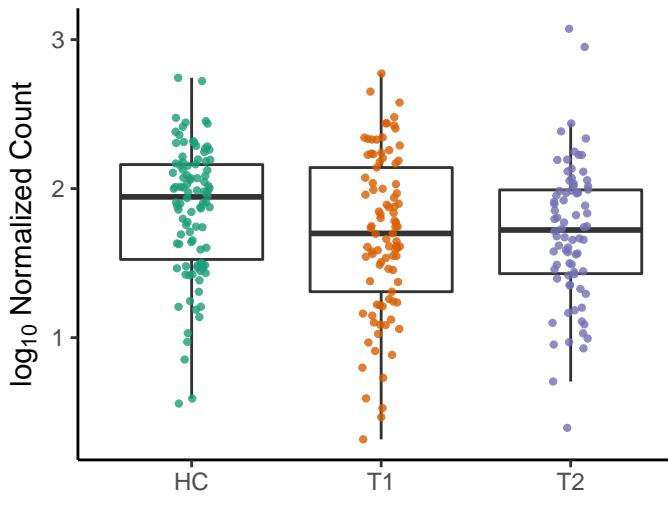
Luteibacter rhizovicinus

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.98



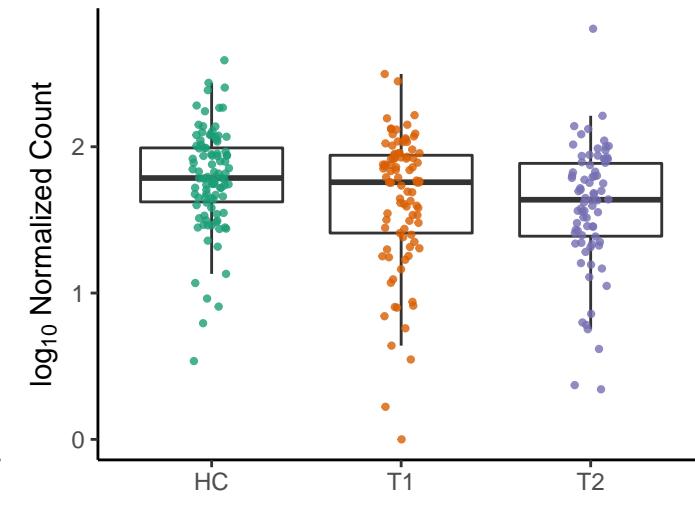
Methylophaga nitratireducenscens

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.97



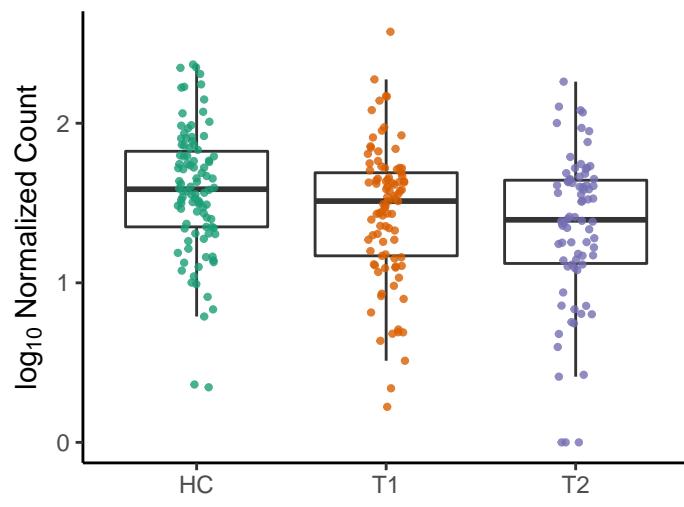
Unclassified Spirosoma Genus

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



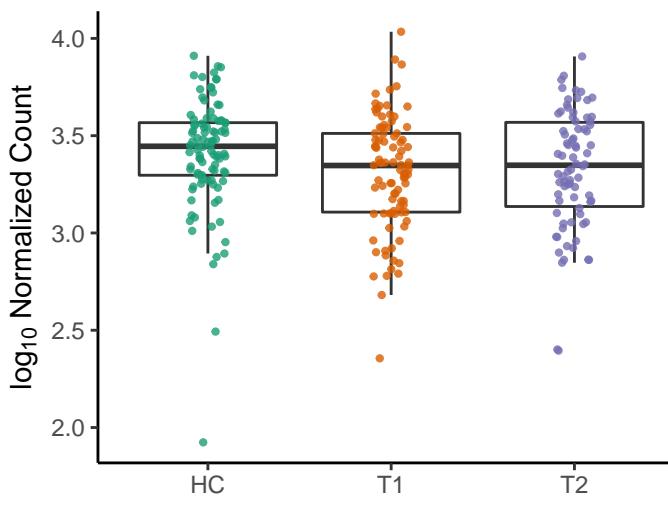
Francisella uliginis

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



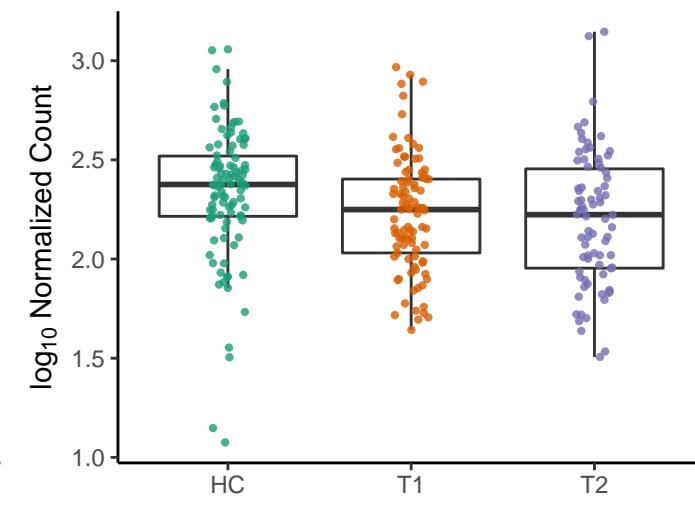
Butyrivibrio proteoclasticus

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.14
T1 vs. T2 adjusted p = 0.85



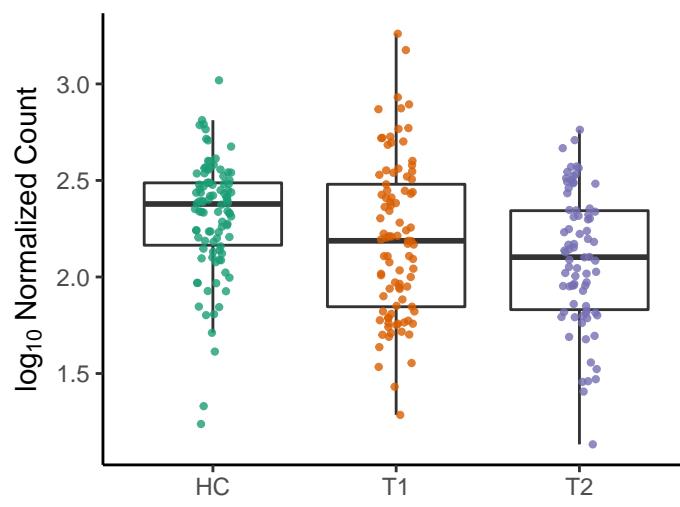
Streptococcus ratti

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.91



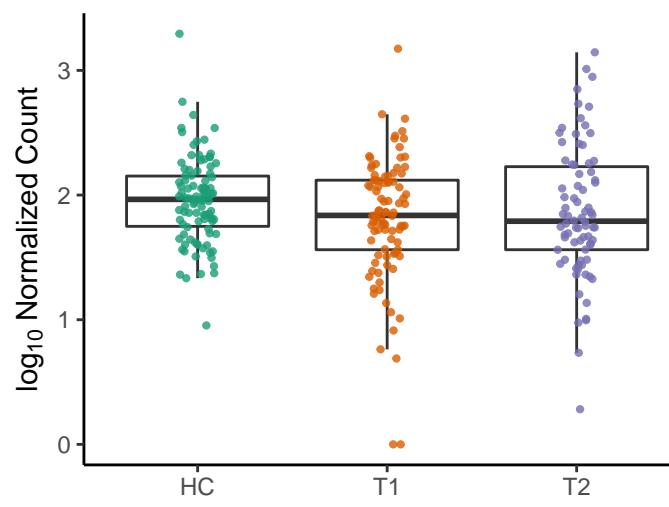
Ezakiella massiliensis

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



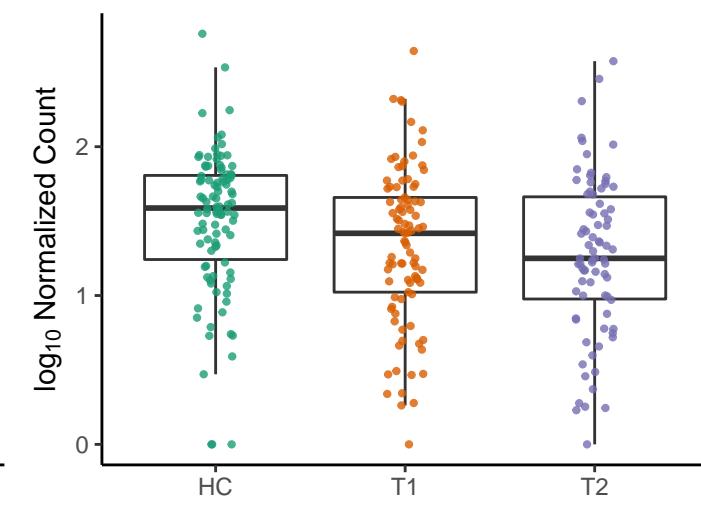
Micromonospora coxensis

HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.28
 T1 vs. T2 adjusted p = 0.67



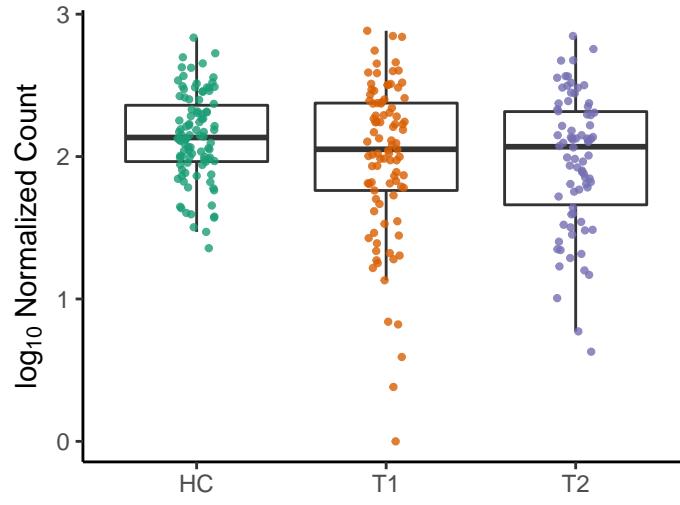
Sediminicola sp. YIK13

HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.79



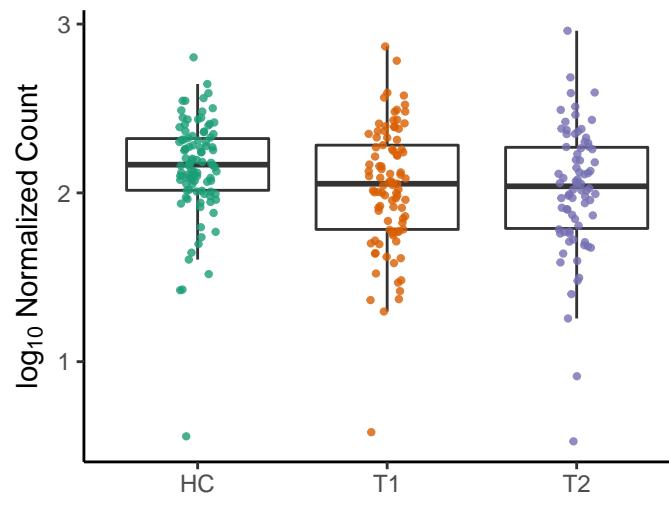
Bordetella bronchialis

HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.92



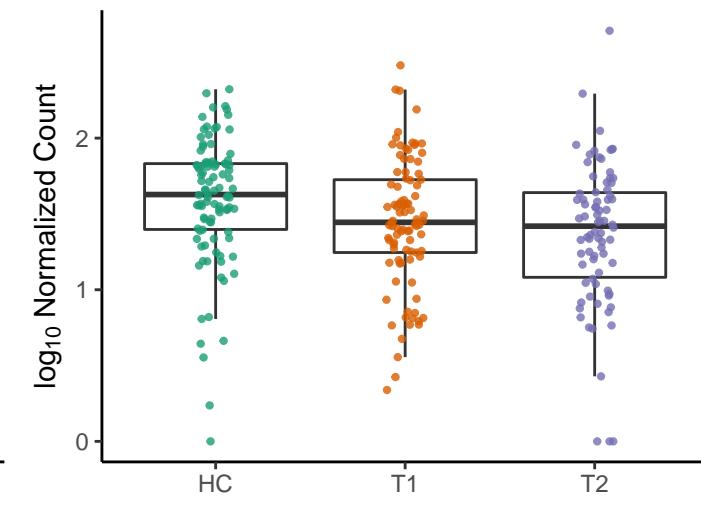
Bacillus halodurans

HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.047
 T1 vs. T2 adjusted p = 0.89



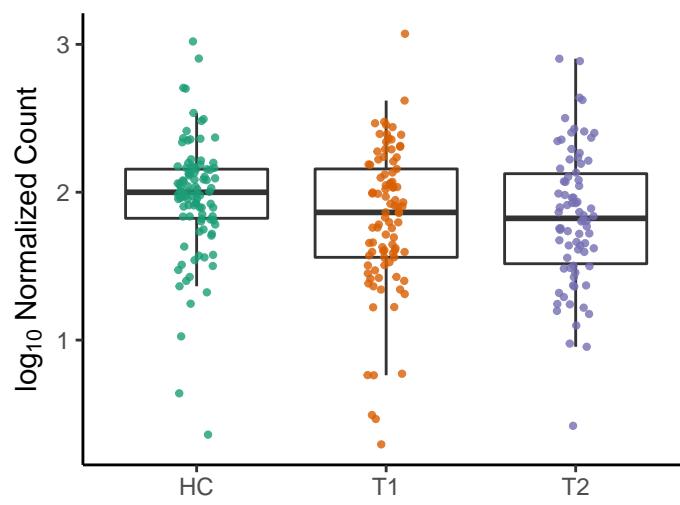
Moritella viscosa

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



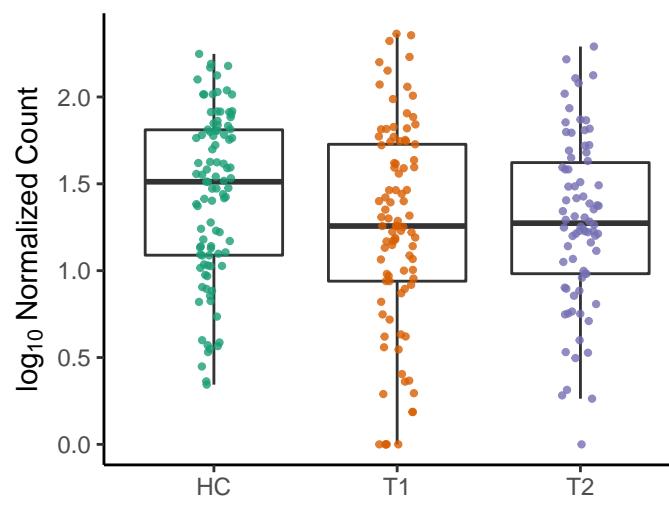
Rhodococcus ruber

HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.78



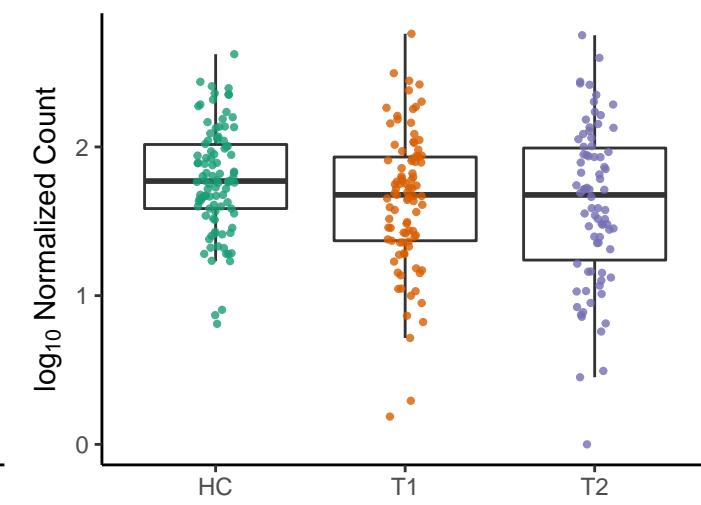
Natronorubrum aibiense

HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.1
 T1 vs. T2 adjusted p = 0.86



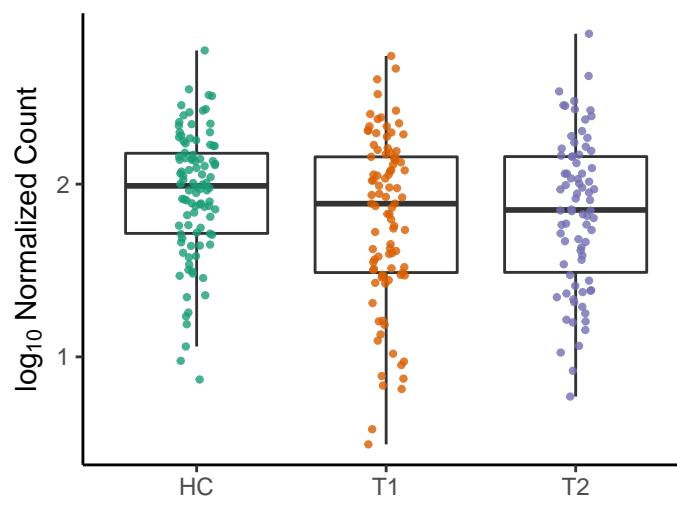
Paraburkholderia dokdonella

HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.97



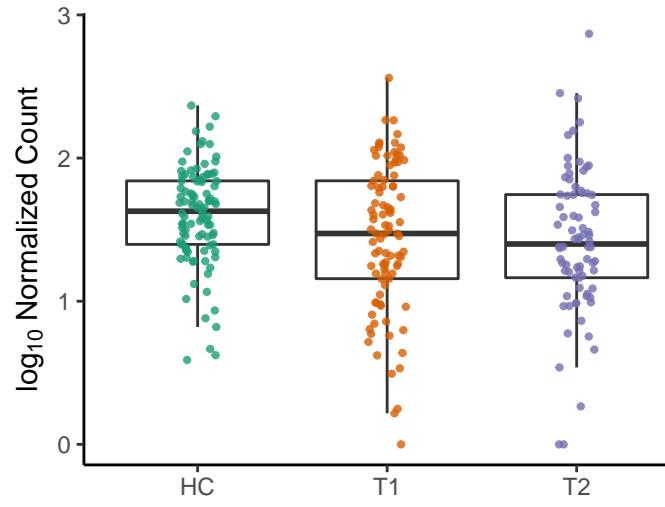
Streptomyces lunaelactis

HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.7



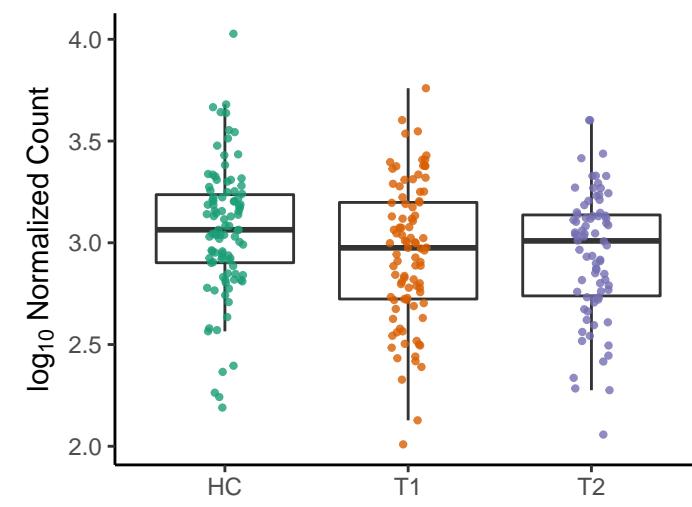
Gordonia sp. 1D

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.98



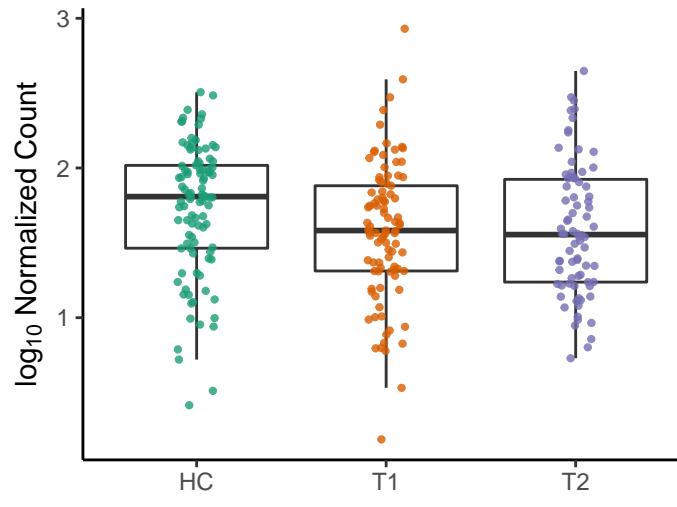
Megasphaera stantonii

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.81



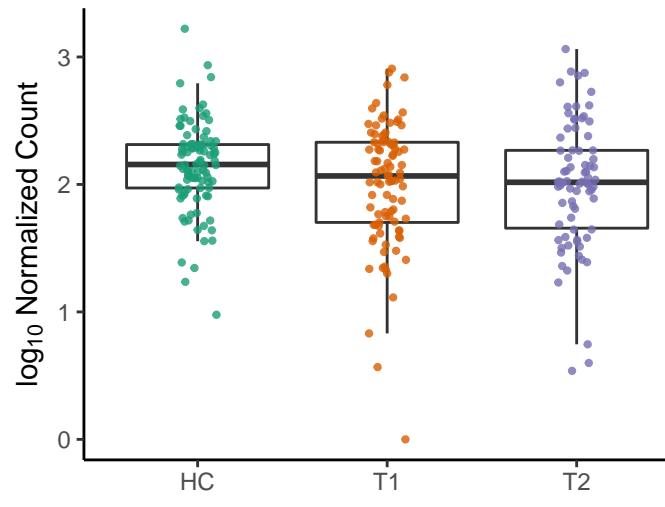
Pasteurellaceae bacterium RH1A

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.081
 T1 vs. T2 adjusted p = 0.78



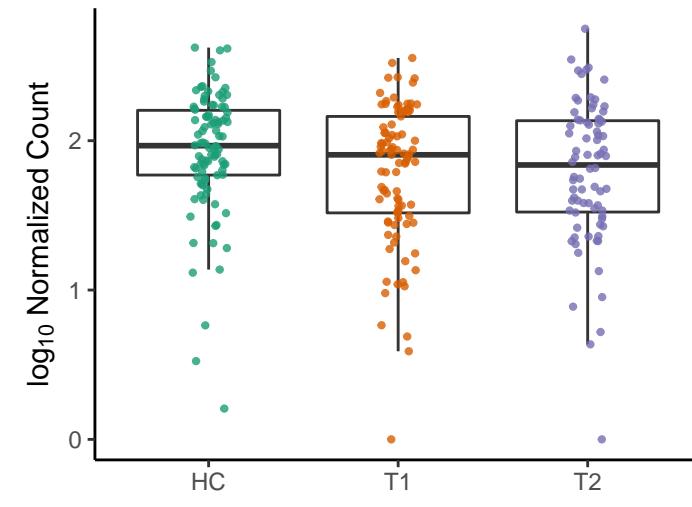
Rhodococcus sp. X156

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.089
 T1 vs. T2 adjusted p = 0.9



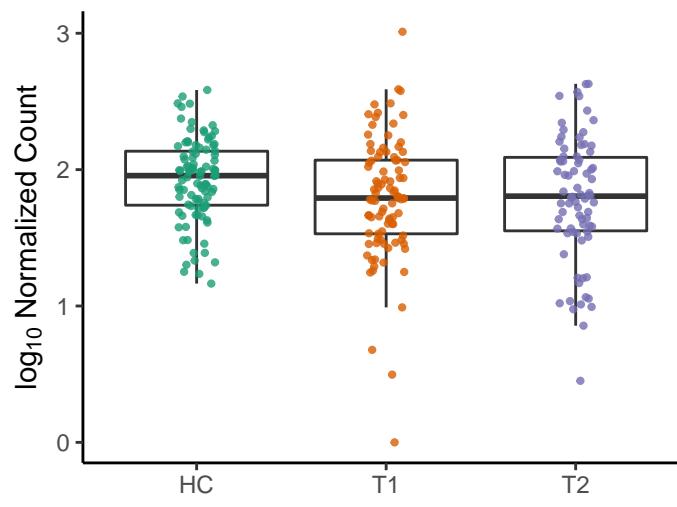
Pandorea pulmonicola

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.89



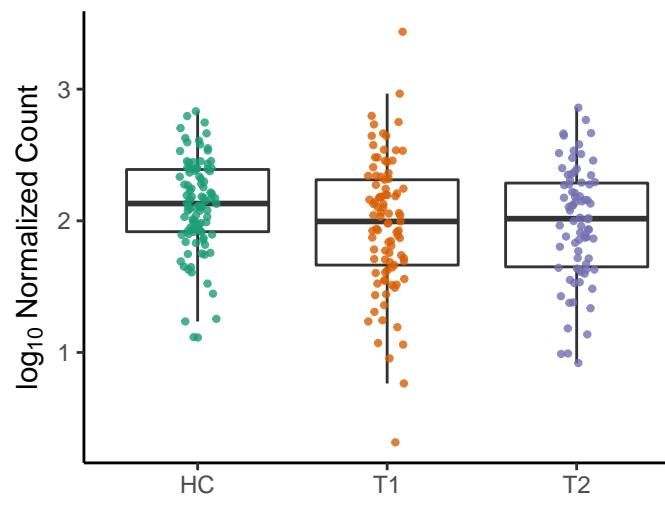
Yangia sp. CCB-MM3

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.98



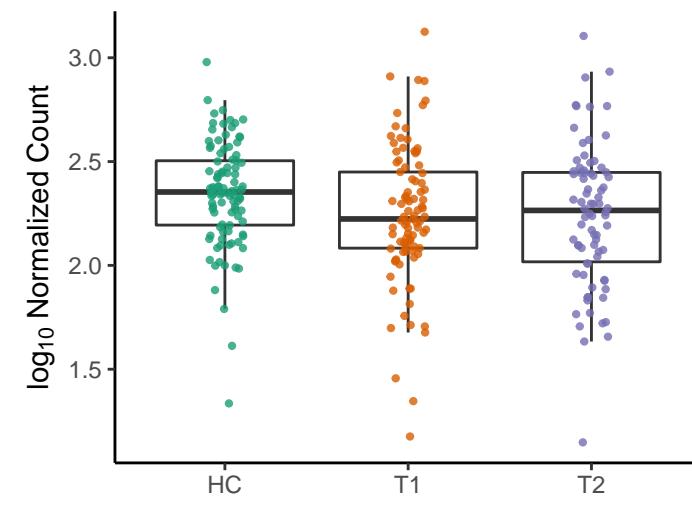
Unclassified Plantactinospora Genus

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.07
 T1 vs. T2 adjusted p = 0.86



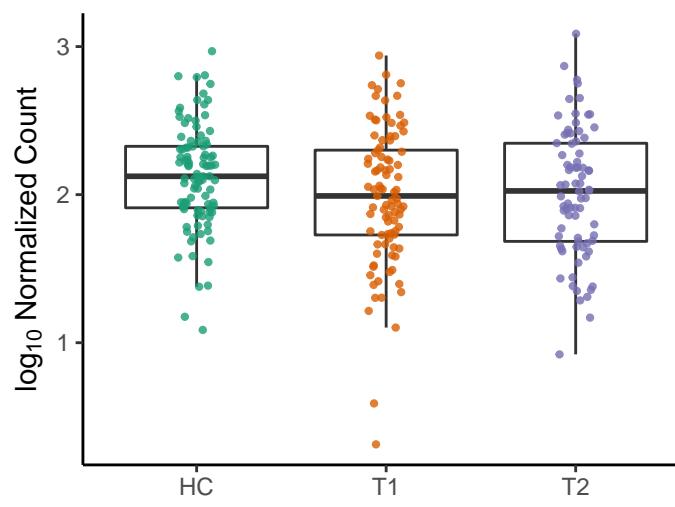
Paenibacillus graminis

HC vs. T1 adjusted p = 0.067
 HC vs. T2 adjusted p = 0.071
 T1 vs. T2 adjusted p = 0.92



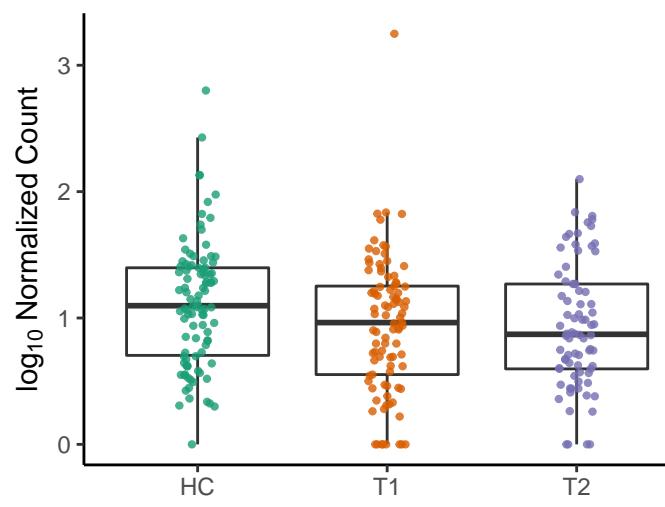
Kiritimatiella glycovorans

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.75



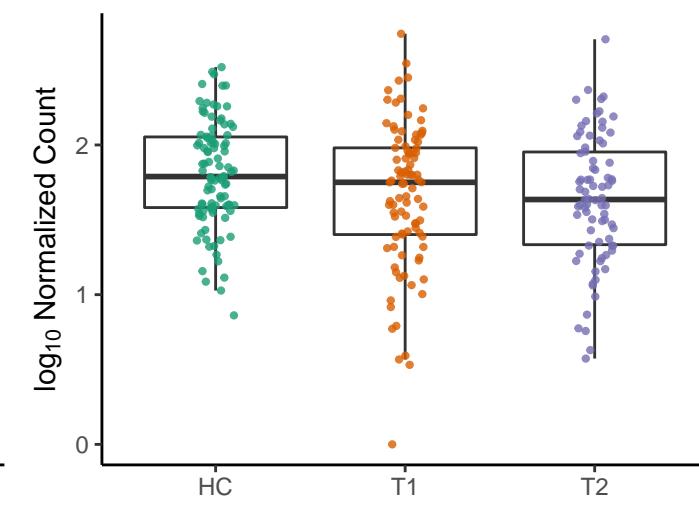
Corynebacterium sp. ATCC 6931

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.057
 T1 vs. T2 adjusted p = 0.89



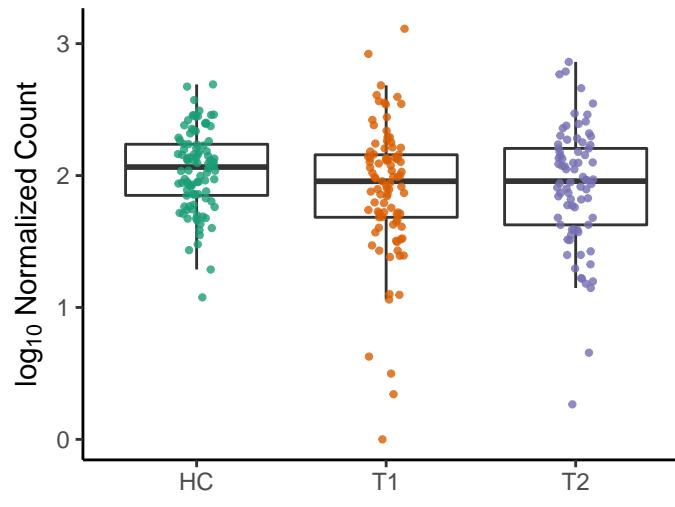
Diaminobutyricimonas sp. LJ205

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.95



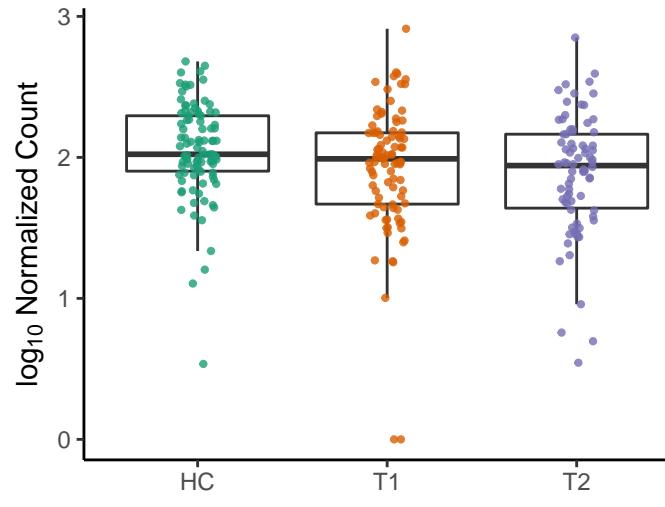
Nocardioides daphniae

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.1
 T1 vs. T2 adjusted p = 0.77



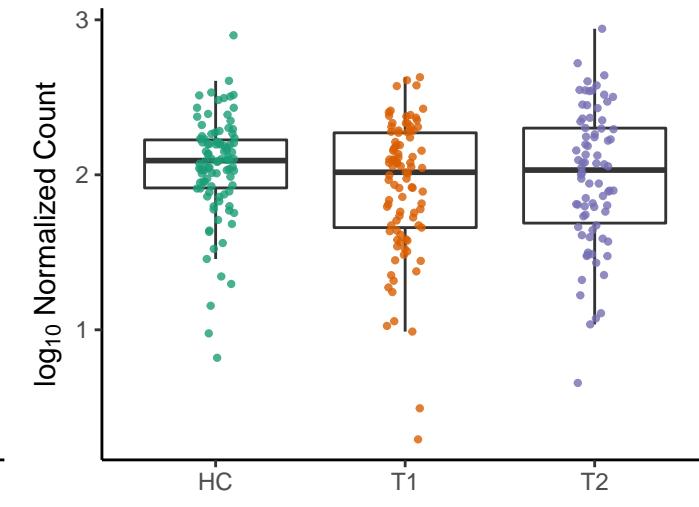
Rufibacter tibetensis

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.91



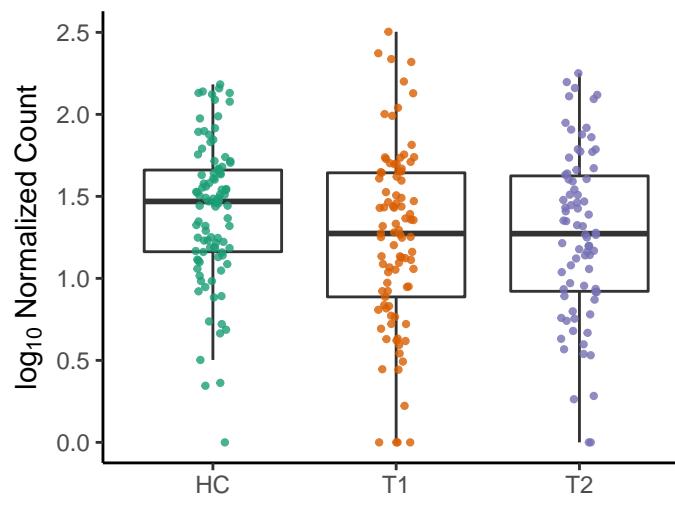
Unclassified Propionibacterales Order

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.37
 T1 vs. T2 adjusted p = 0.55



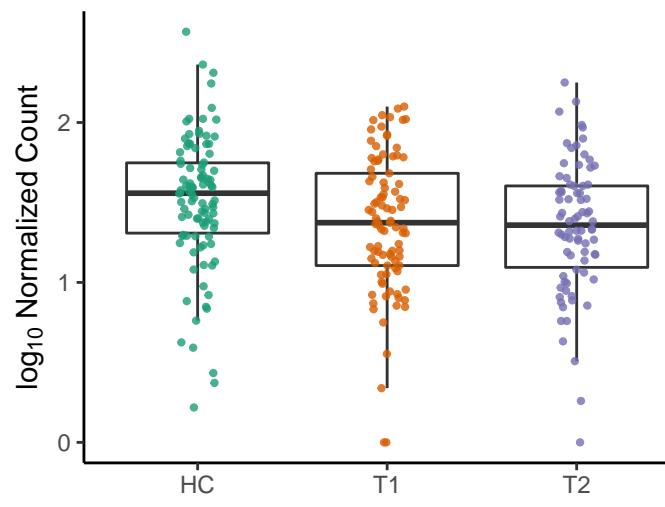
Vibrio tubiashii

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.94



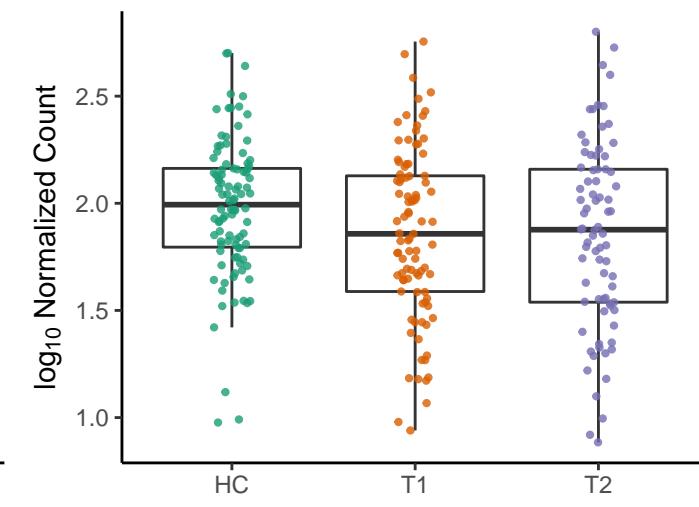
Lactobacillus fructivorans

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.88



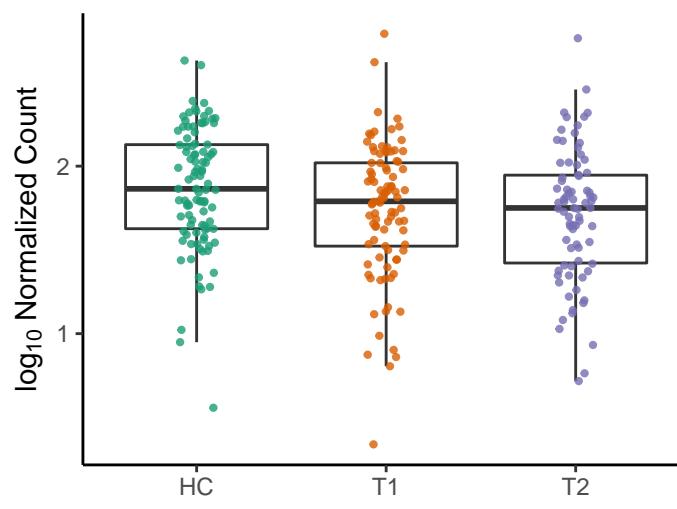
Ahniella affigens

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.086
 T1 vs. T2 adjusted p = 0.94



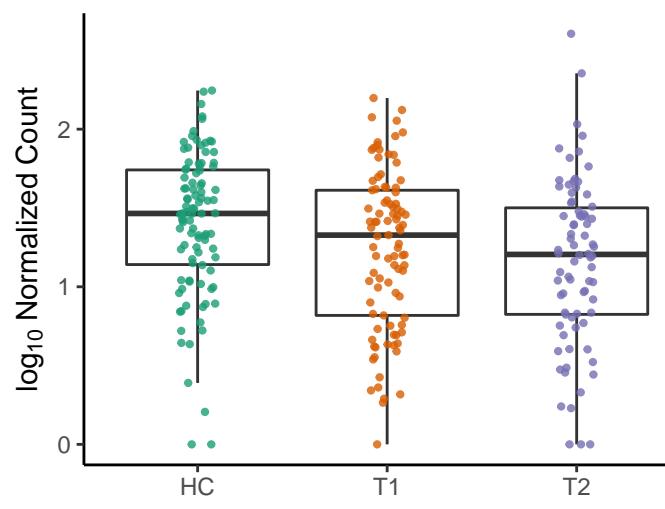
Anabaena cylindrica

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.77



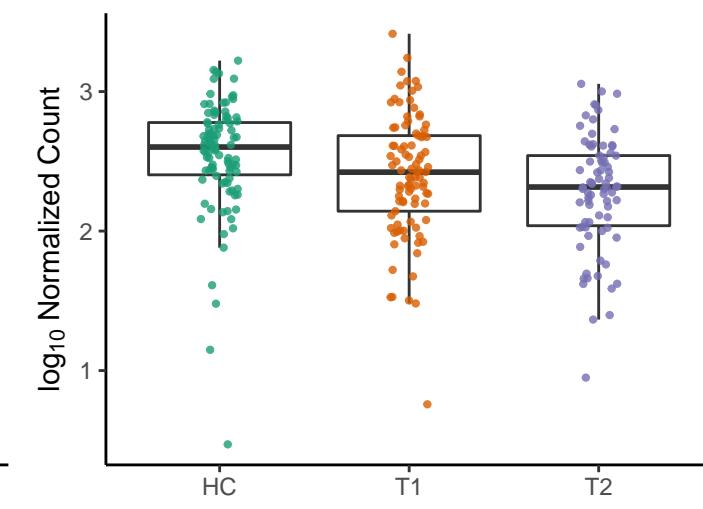
Candidatus Protochlamydia amoebophilus

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



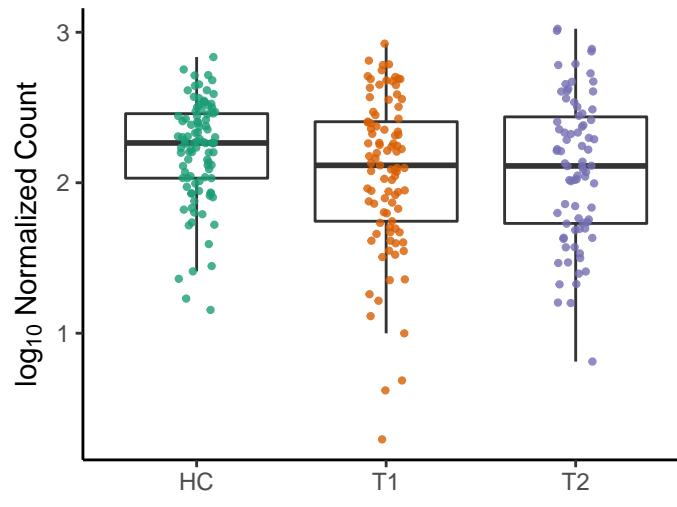
Clostridium isatidis

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



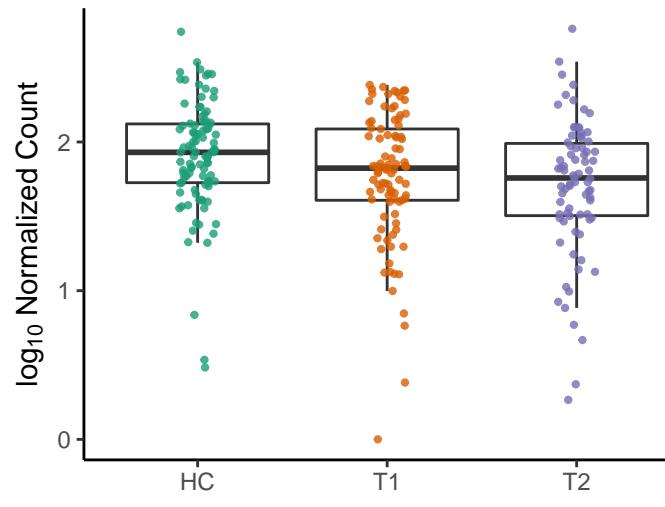
Deinococcus ficus

HC vs. T1 adjusted p = 0.068
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.74



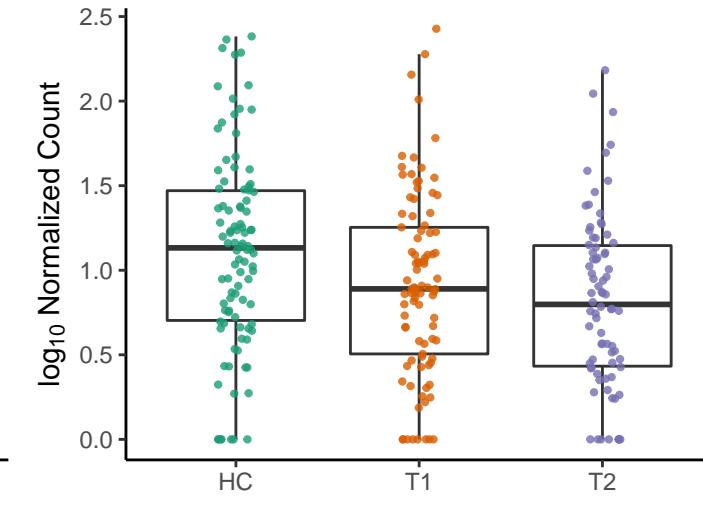
Maritalea myrionectae

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



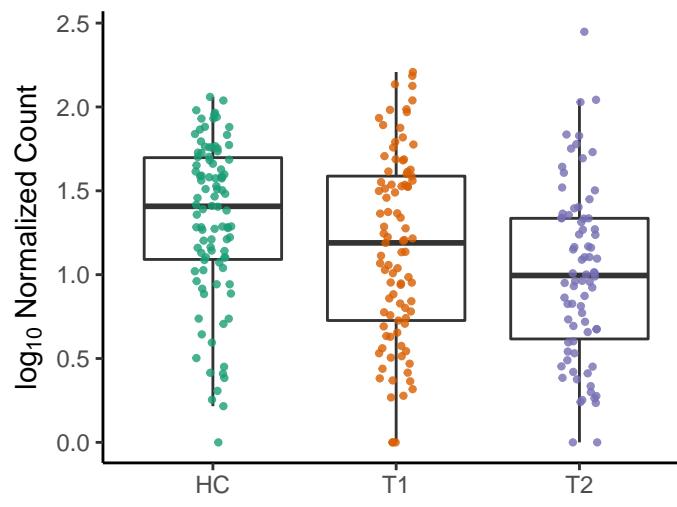
Spiroplasma sabaudiense

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



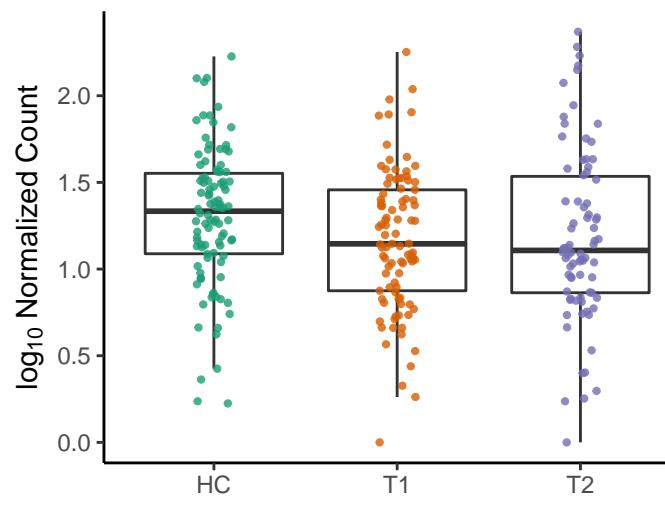
Unclassified Syntrophomonadaceae Fa

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



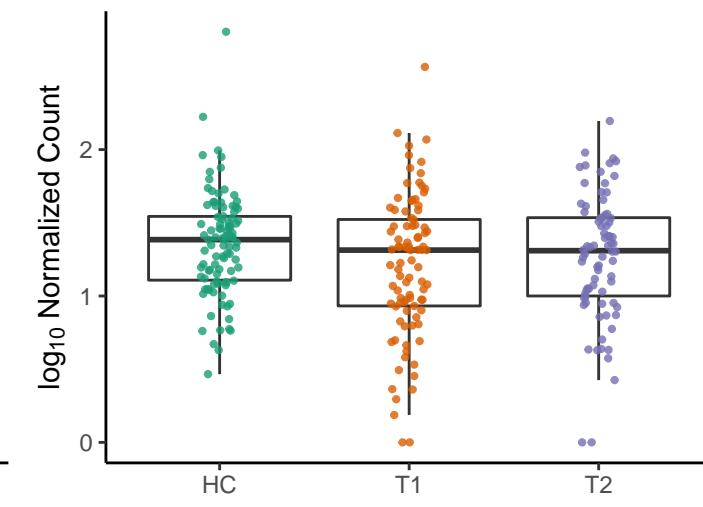
Helicobacter cholecystus

HC vs. T1 adjusted p = 0.069
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.98



Pseudomonas extremorientalis

HC vs. T1 adjusted p = 0.069
 HC vs. T2 adjusted p = 0.26
 T1 vs. T2 adjusted p = 0.67

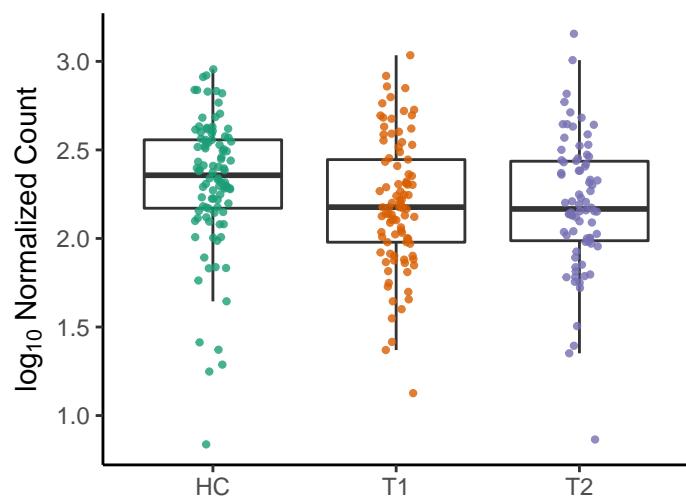


Unclassified Lysinibacillus Genus

HC vs. T1 adjusted p = 0.069

HC vs. T2 adjusted p = 0.07

T1 vs. T2 adjusted p = 0.97

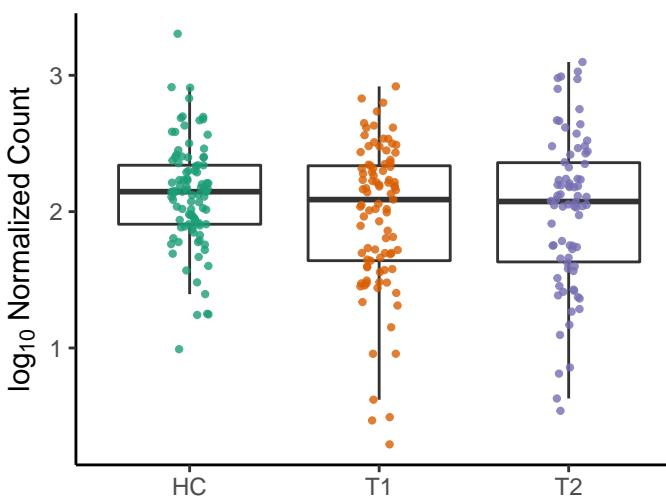


Friedmanniella sagamiharensis

HC vs. T1 adjusted p = 0.069

HC vs. T2 adjusted p = 0.19

T1 vs. T2 adjusted p = 0.72

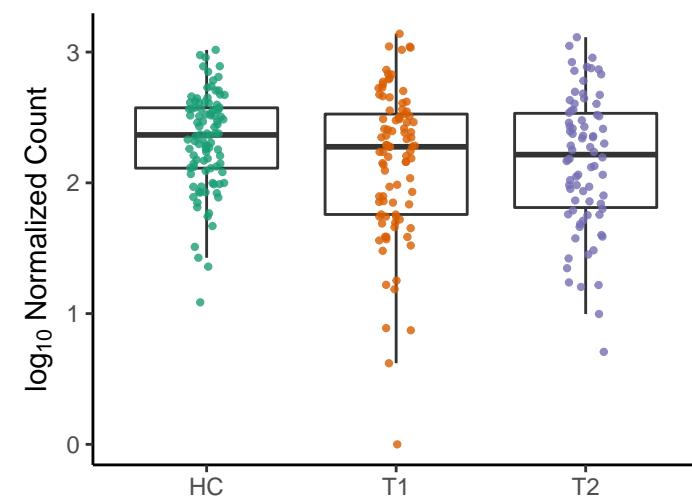


Unclassified Actinosynnema Genus

HC vs. T1 adjusted p = 0.069

HC vs. T2 adjusted p = 0.064

T1 vs. T2 adjusted p = 0.79

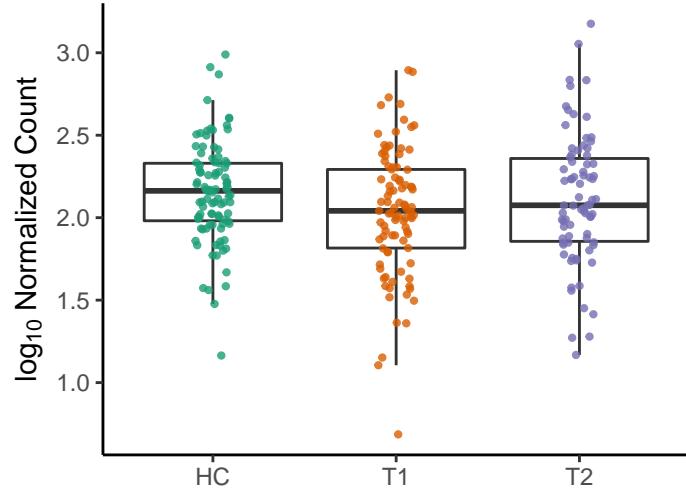


Geobacillus genomosp. 3

HC vs. T1 adjusted p = 0.069

HC vs. T2 adjusted p = 0.56

T1 vs. T2 adjusted p = 0.49

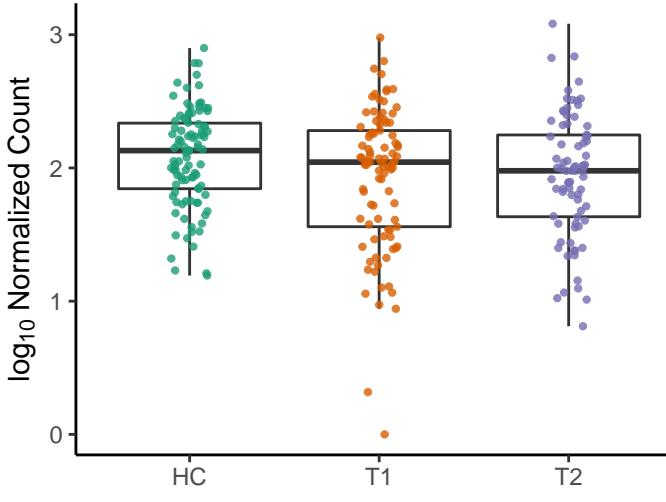


Unclassified Leifsonia Genus

HC vs. T1 adjusted p = 0.069

HC vs. T2 adjusted p = 0.097

T1 vs. T2 adjusted p = 0.77

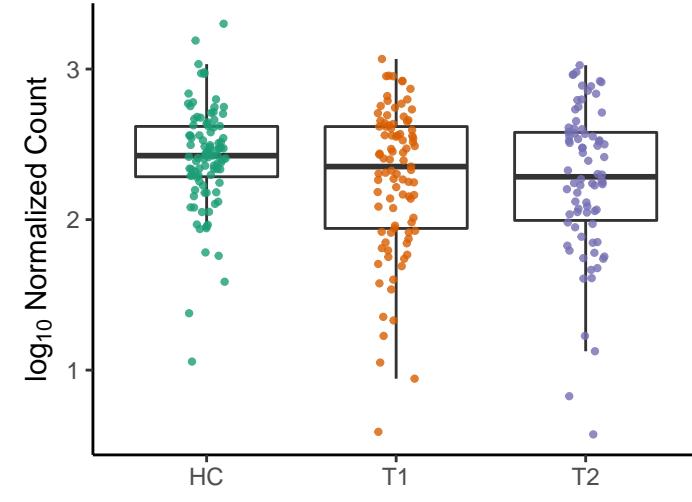


Saccharothrix syringae

HC vs. T1 adjusted p = 0.069

HC vs. T2 adjusted p = 0.074

T1 vs. T2 adjusted p = 0.88

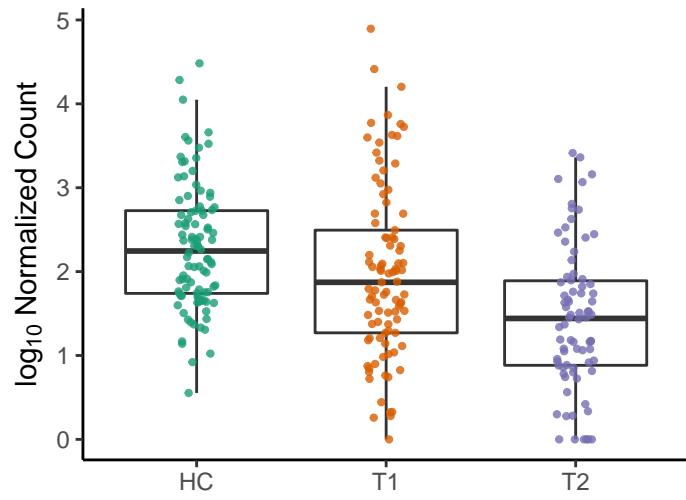


Shigella dysenteriae

HC vs. T1 adjusted p = 0.069

HC vs. T2 adjusted p = 5.5e-07

T1 vs. T2 adjusted p = 0.017

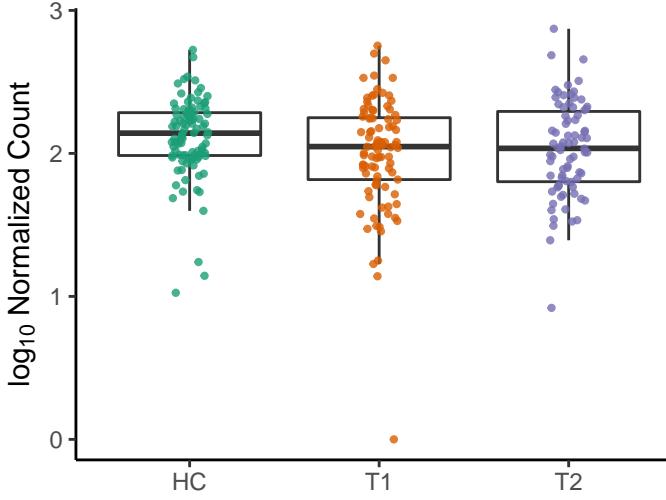


Nesterenkonia sp. NBAIMH1

HC vs. T1 adjusted p = 0.07

HC vs. T2 adjusted p = 0.14

T1 vs. T2 adjusted p = 0.77

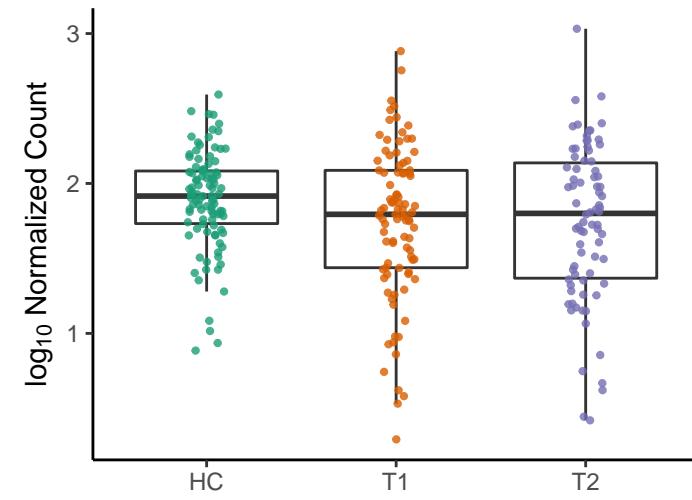


Cellulomonas gilvus

HC vs. T1 adjusted p = 0.07

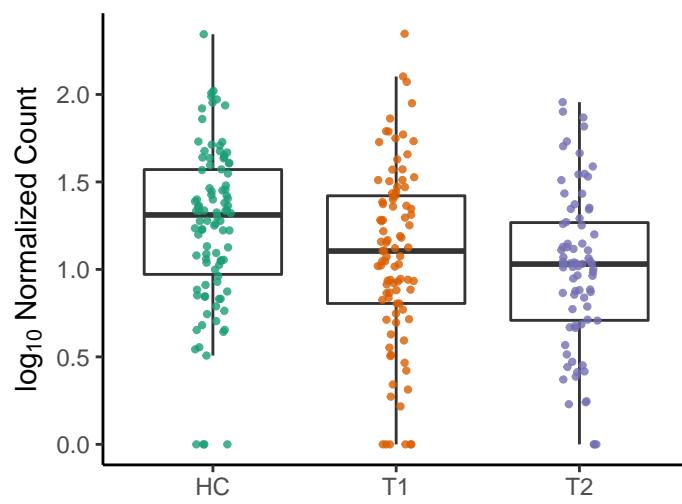
HC vs. T2 adjusted p = 0.074

T1 vs. T2 adjusted p = 0.98



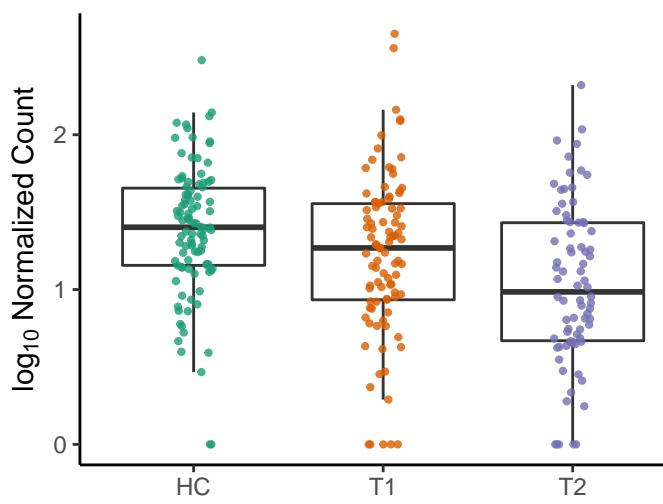
Mesoplasma tabanidae

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



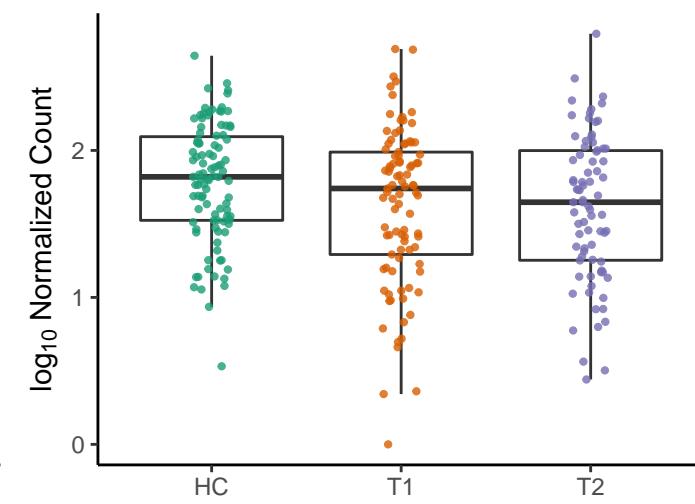
Methanothermus fervidus

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



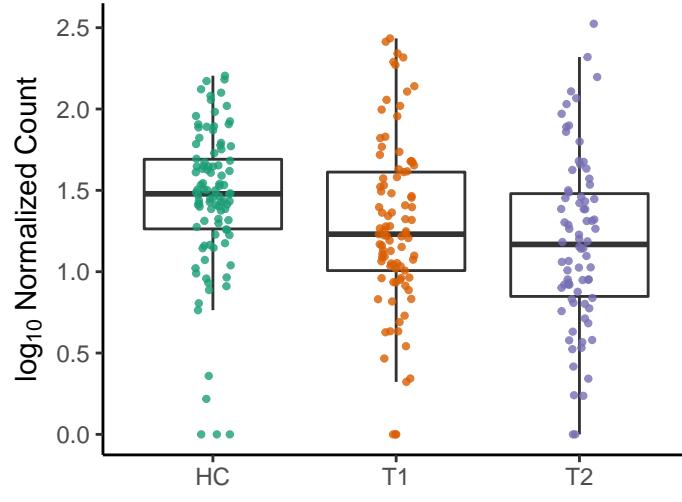
Microbacterium sp. XT11

HC vs. T1 adjusted p = 0.07
 HC vs. T2 adjusted p = 0.046
 T1 vs. T2 adjusted p = 0.92



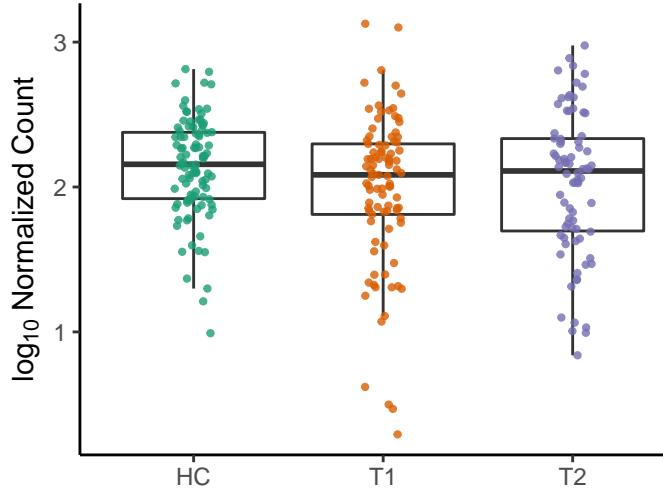
Unclassified Borreliella Genus

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



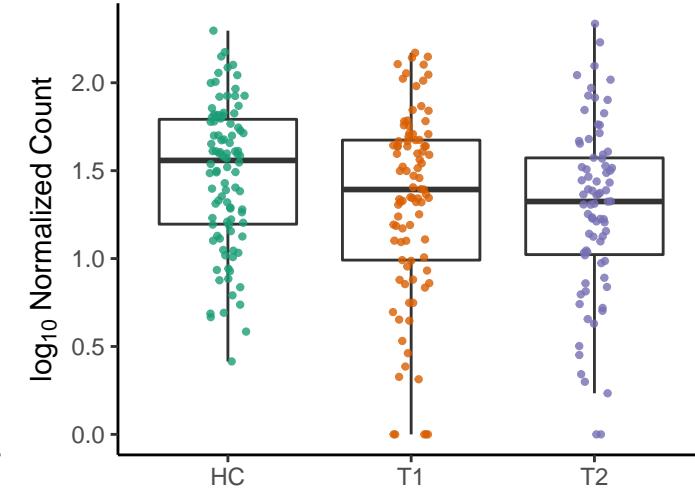
Georgenia sp. Z443

HC vs. T1 adjusted p = 0.07
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.73



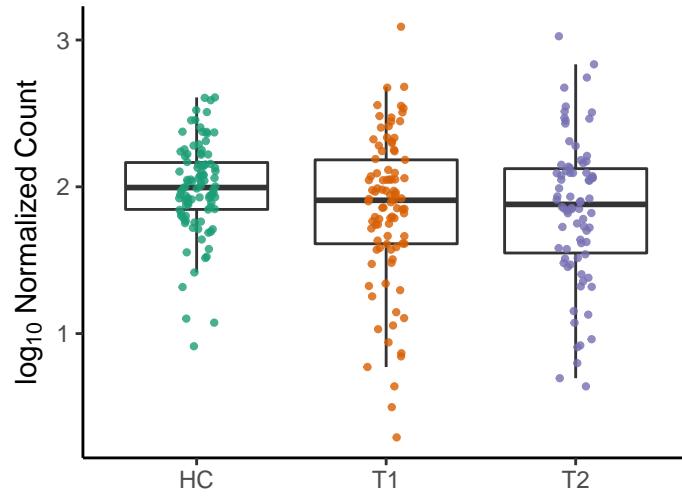
Sphingomonas sp. HDW15C

HC vs. T1 adjusted p = 0.07
 HC vs. T2 adjusted p = 0.025
 T1 vs. T2 adjusted p = 0.97



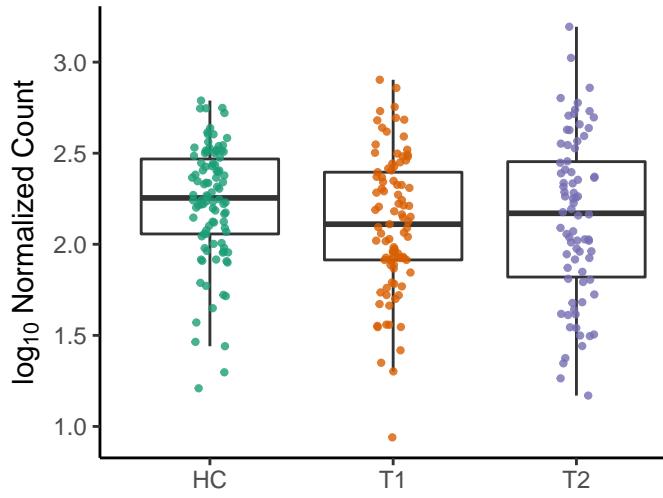
Caulobacter sp. K31

HC vs. T1 adjusted p = 0.07
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.89



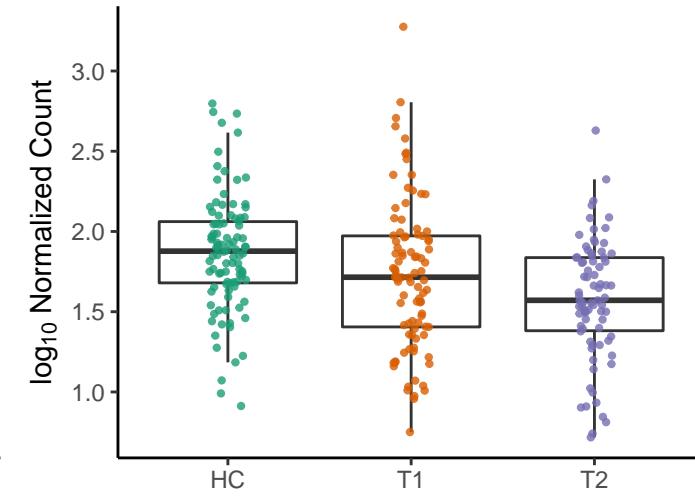
Burkholderia cepacia

HC vs. T1 adjusted p = 0.07
 HC vs. T2 adjusted p = 0.25
 T1 vs. T2 adjusted p = 0.75



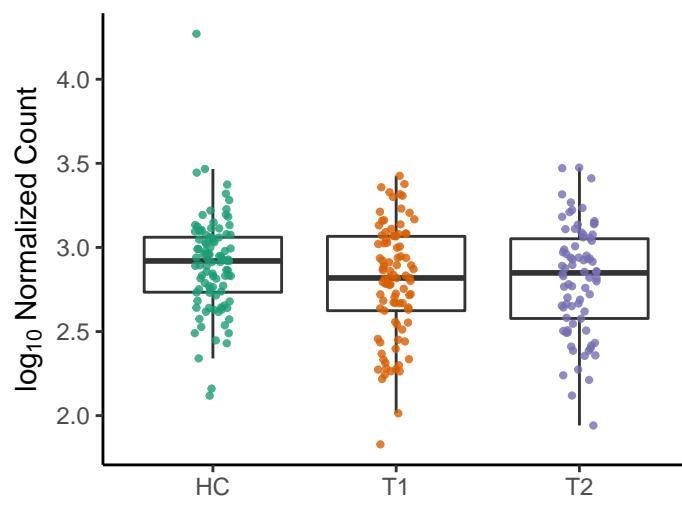
Enterobacter soli

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



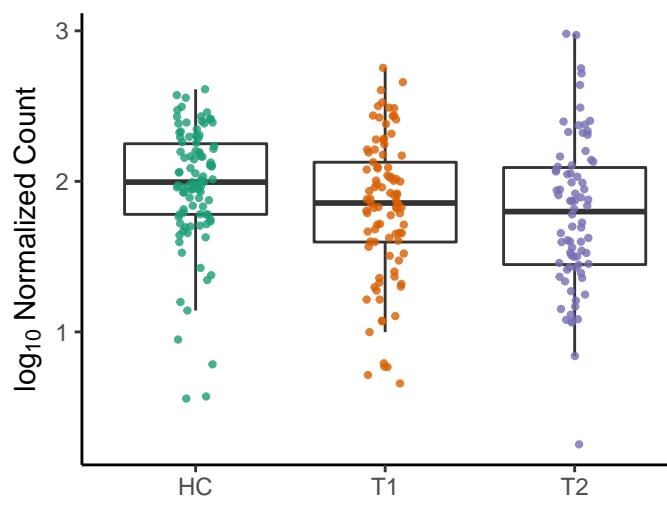
Pseudomonas fluorescens

HC vs. T1 adjusted p = 0.07
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.78



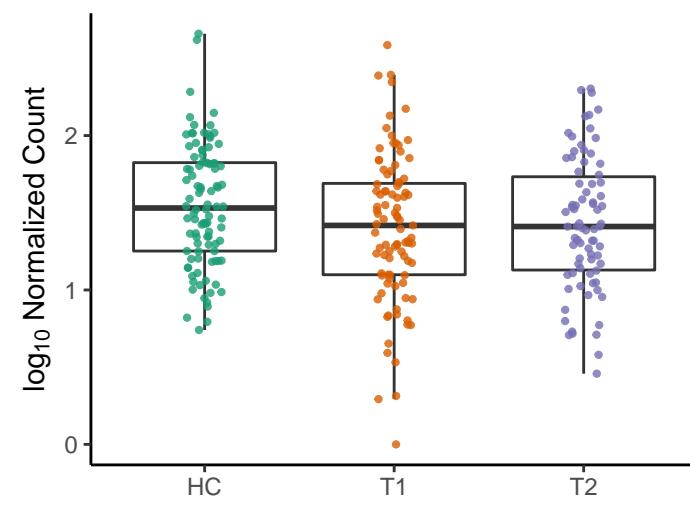
Campylobacter lari

HC vs. T1 adjusted p = 0.07
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.84



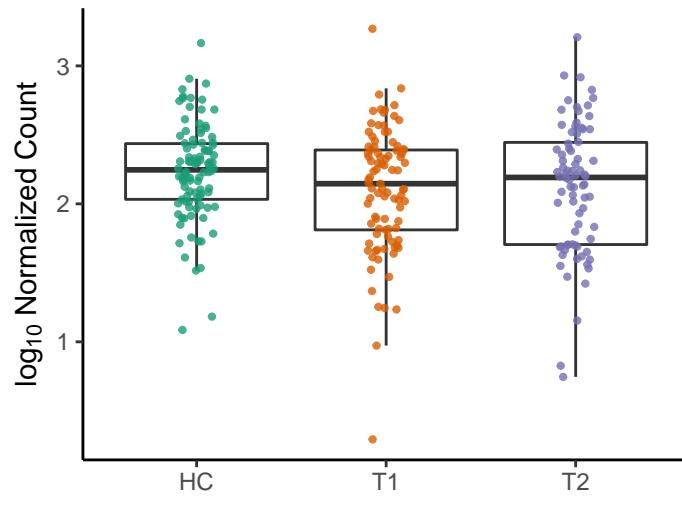
Leucobacter sp. HDW9B

HC vs. T1 adjusted p = 0.071
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.84



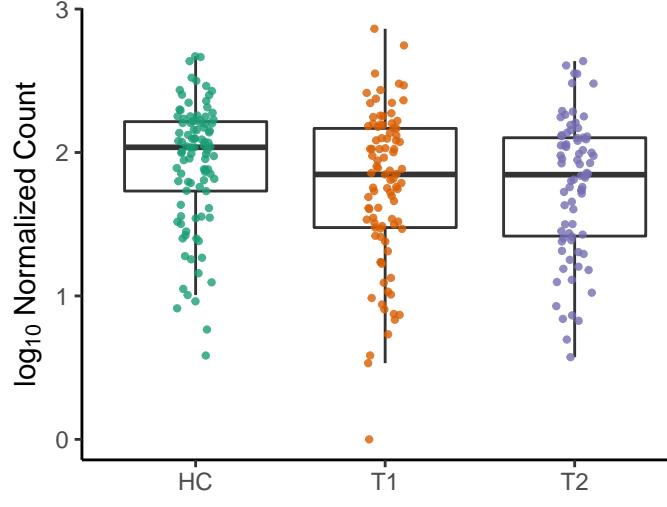
Streptomyces spectabilis

HC vs. T1 adjusted p = 0.071
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.79



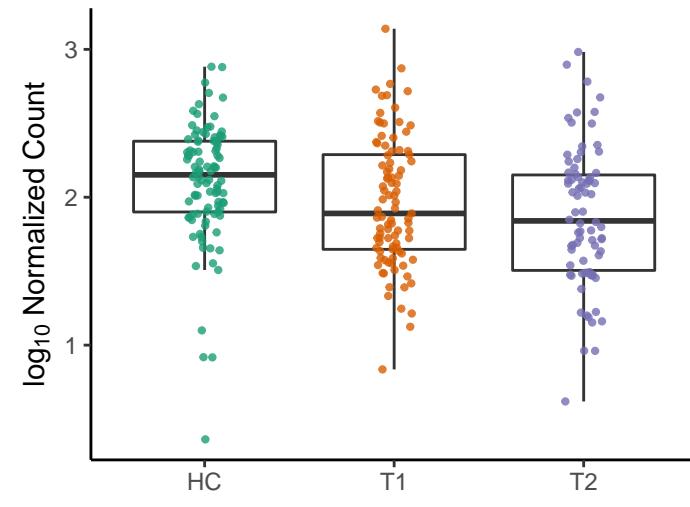
Mycolicibacterium parafortuitum

HC vs. T1 adjusted p = 0.071
 HC vs. T2 adjusted p = 0.078
 T1 vs. T2 adjusted p = 0.83



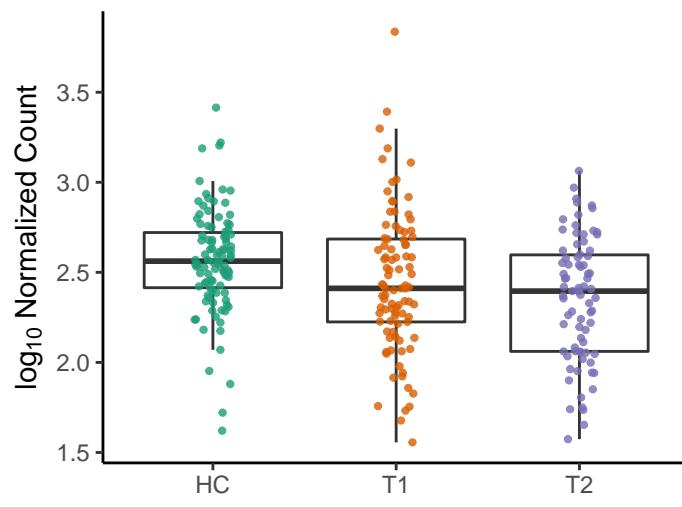
Staphylococcus sciuri

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



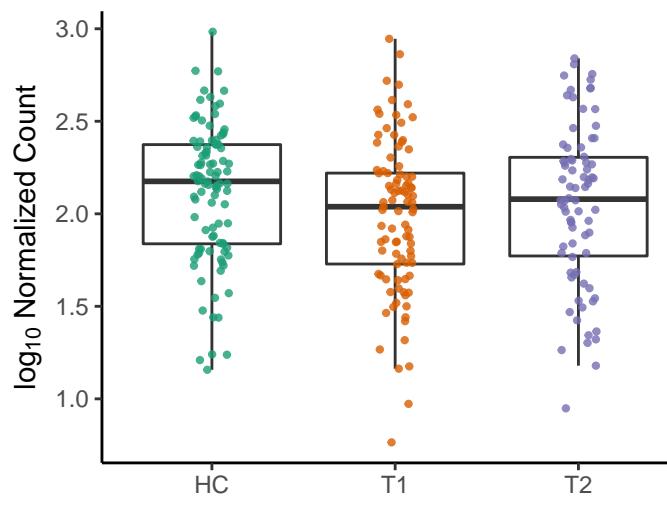
Unclassified Leclercia Genus

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



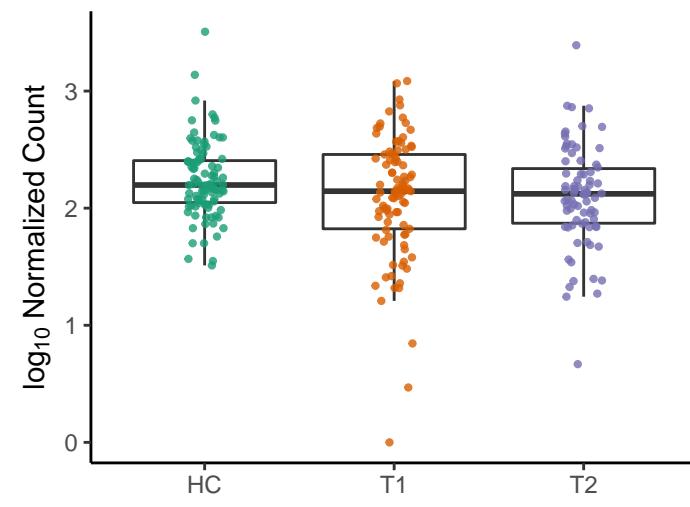
[*Polyangium*] brachysporum

HC vs. T1 adjusted p = 0.071
 HC vs. T2 adjusted p = 0.39
 T1 vs. T2 adjusted p = 0.67



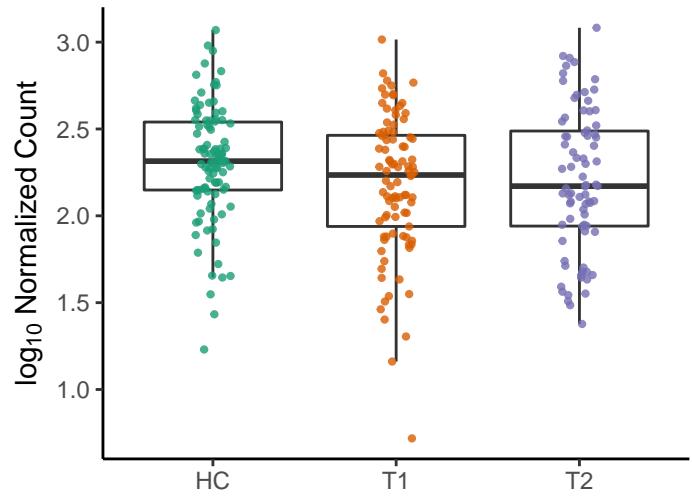
Actinomyces sp. oral taxon 897

HC vs. T1 adjusted p = 0.071
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.87



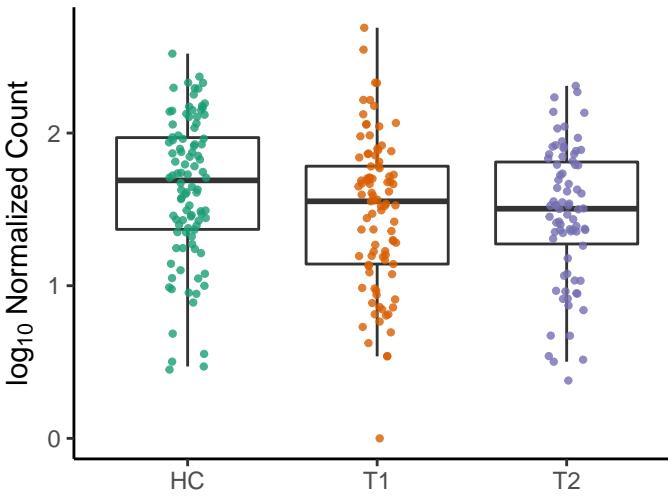
Janthinobacterium agaricidamnosum

HC vs. T1 adjusted p = 0.072
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.77



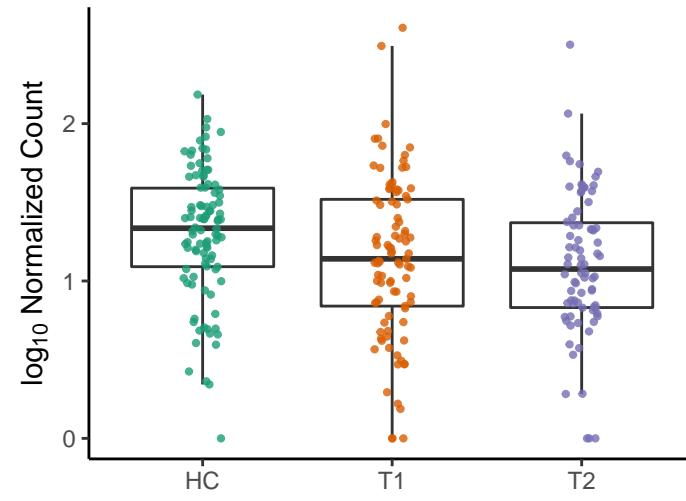
Ehrlichia ruminantium

HC vs. T1 adjusted p = 0.072
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.97



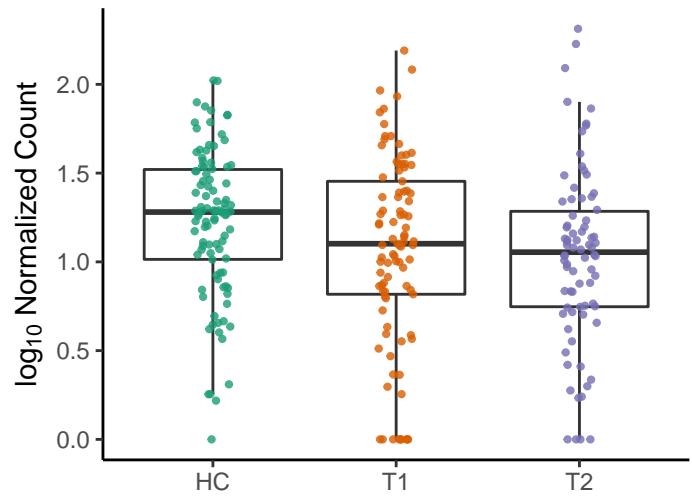
Campylobacter avium

HC vs. T1 adjusted p = 0.072
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.76



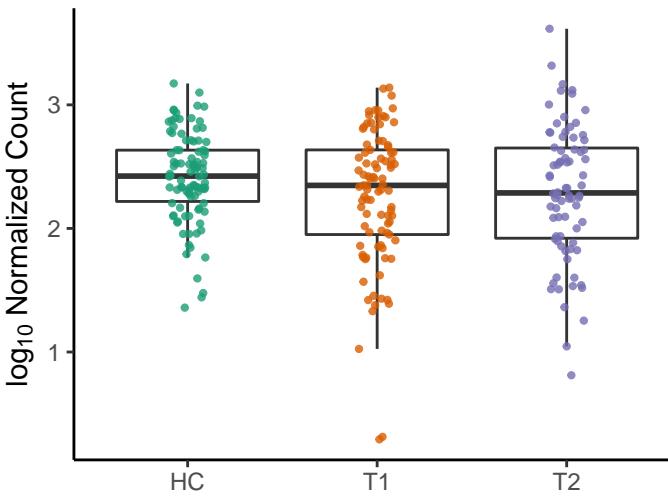
Alteromonas sp. 76–1

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.028
 T1 vs. T2 adjusted p = 0.92



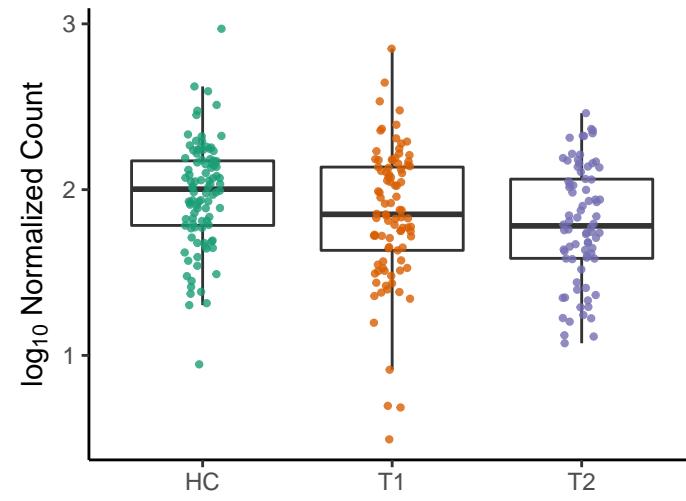
Baedkduia soli

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.17
 T1 vs. T2 adjusted p = 0.77



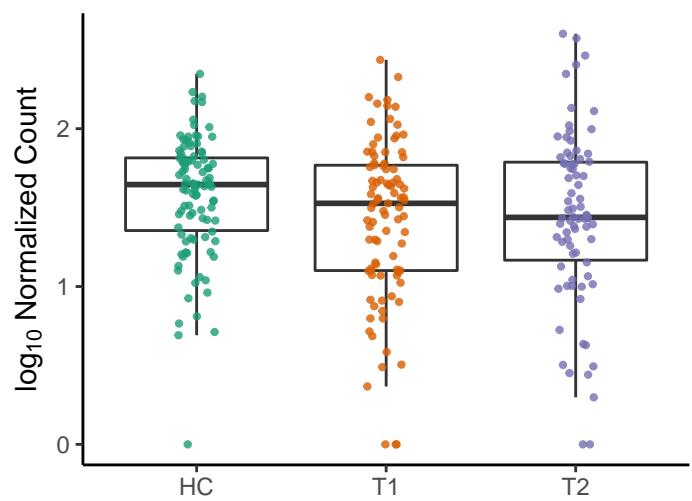
Novibacillus thermophilus

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



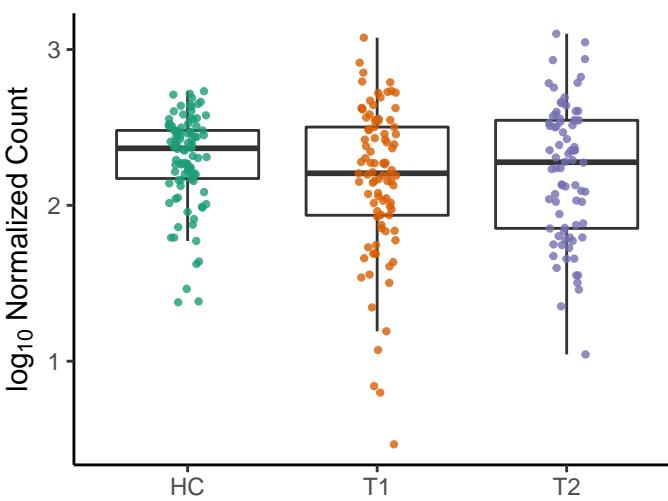
Pseudarthrobacter sp. NIBRBAC000502

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.83



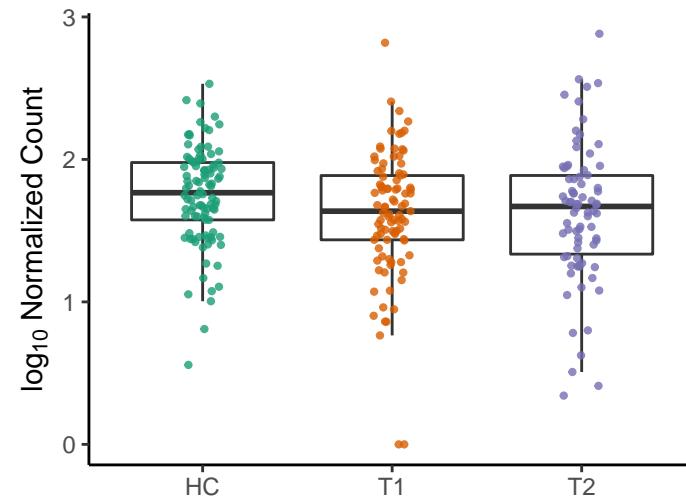
Kibdelosporangium phytohabitans

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.25
 T1 vs. T2 adjusted p = 0.67



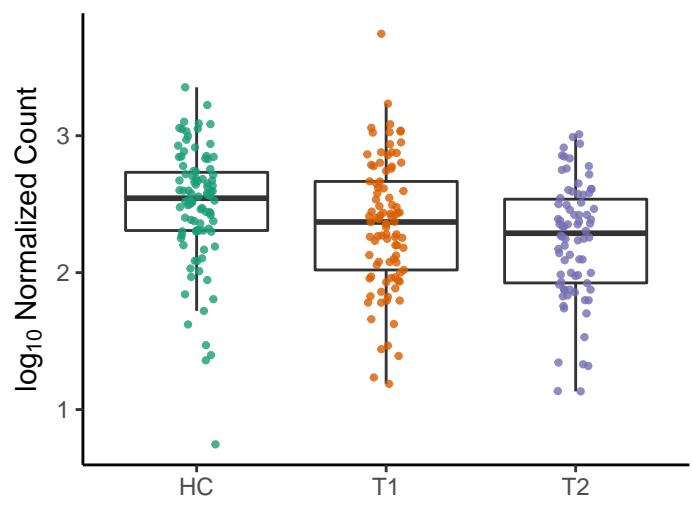
Aerococcus viridans

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.95



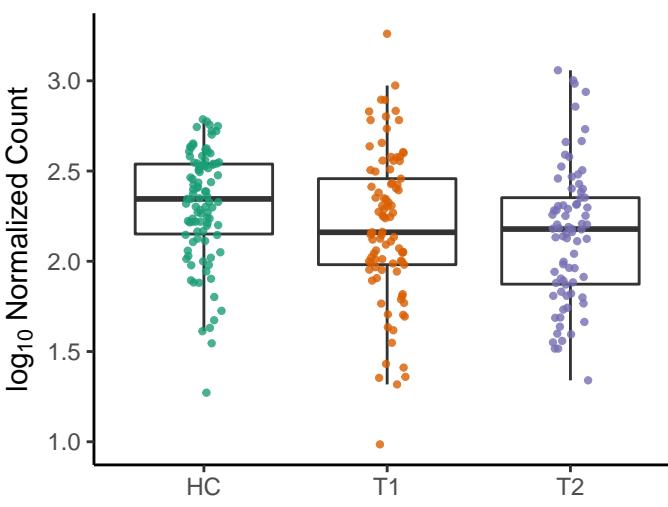
Clostridium septicum

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



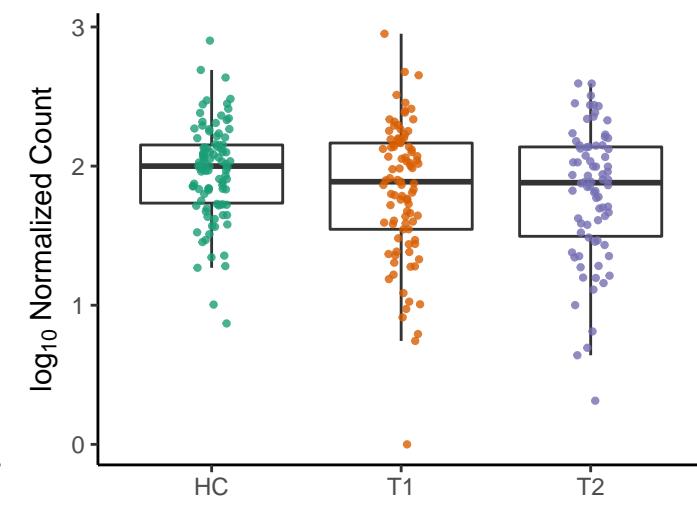
Fastidiosipila sanguinis

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



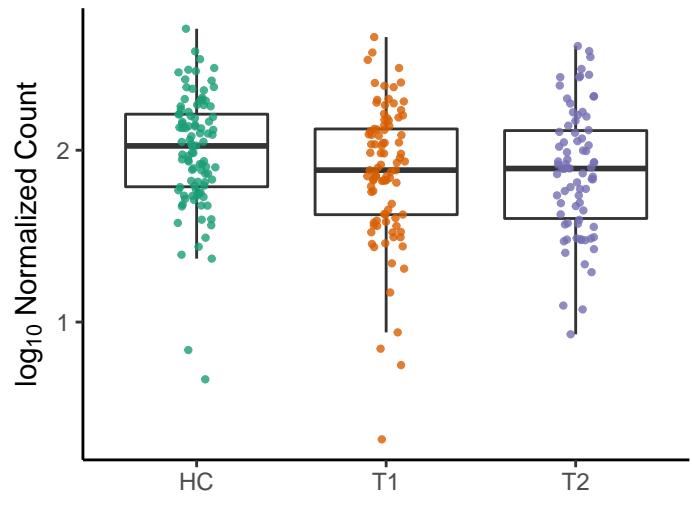
Neorhizobium sp. SOG26

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.044
 T1 vs. T2 adjusted p = 0.93



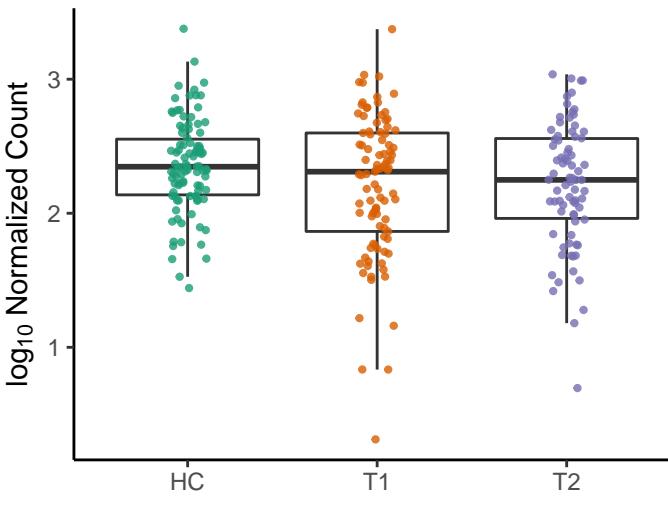
Vibrio furnissii

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.089
 T1 vs. T2 adjusted p = 0.86



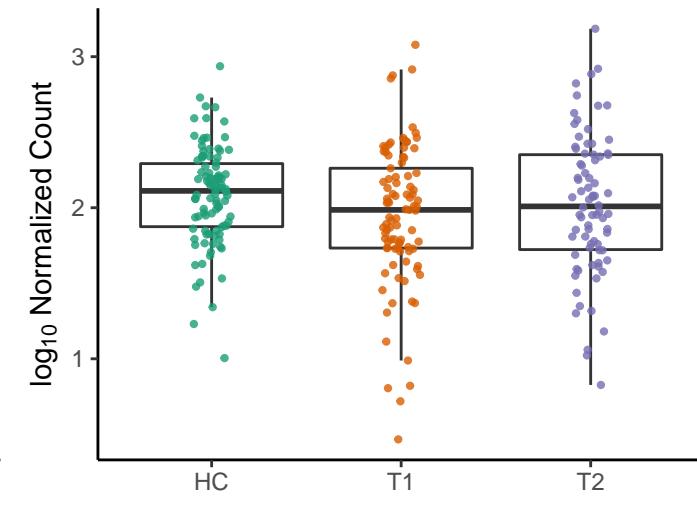
Melittangium boletus

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.79



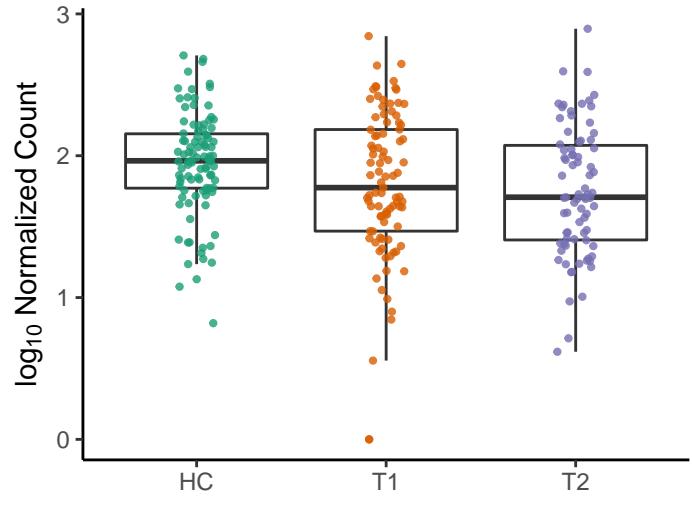
Ralstonia picketii

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.42
 T1 vs. T2 adjusted p = 0.68



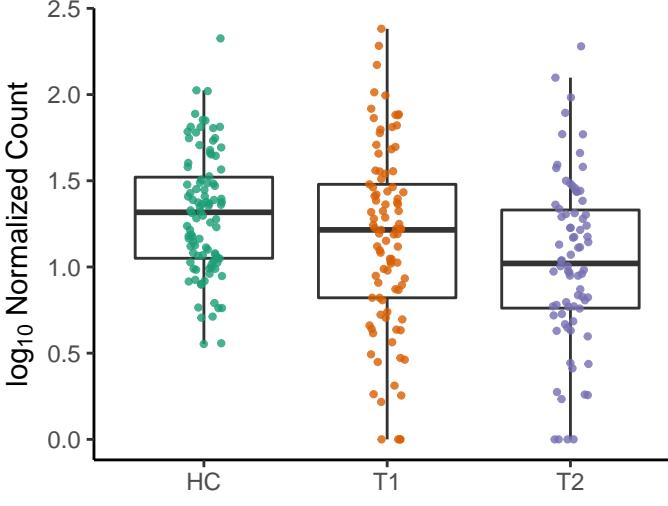
Pistricoccus aurantiacus

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.95



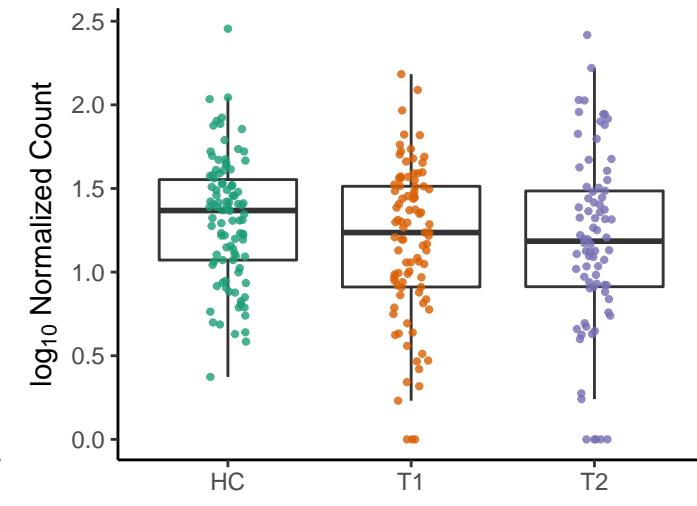
TM7 phylum sp. oral taxon 488

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



Pseudomonas luteola

HC vs. T1 adjusted p = 0.073
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.91

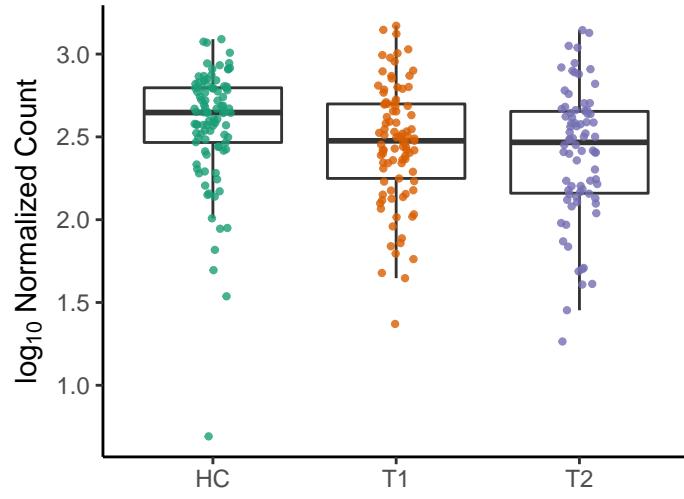


Clostridium cellulovorans

HC vs. T1 adjusted p = 0.073

HC vs. T2 adjusted p = 0.017

T1 vs. T2 adjusted p = 0.73

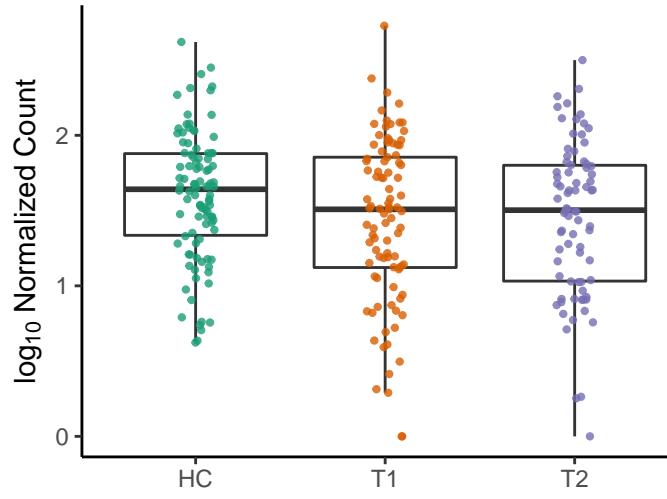


Natrinema sp. J7-2

HC vs. T1 adjusted p = 0.073

HC vs. T2 adjusted p = 0.11

T1 vs. T2 adjusted p = 0.83

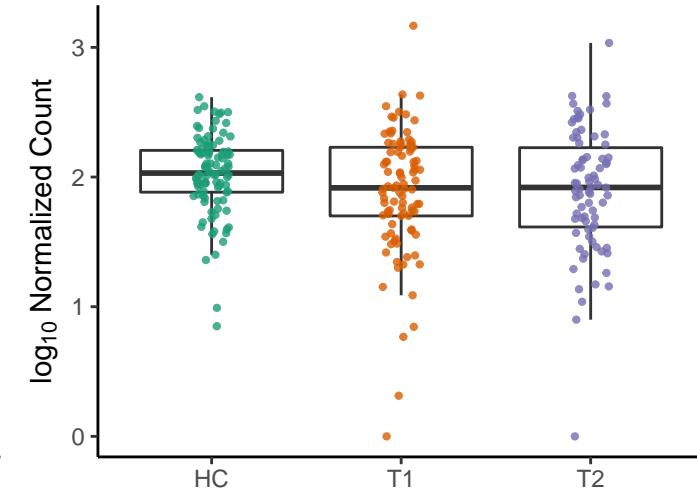


Aeromicrobium choanae

HC vs. T1 adjusted p = 0.073

HC vs. T2 adjusted p = 0.1

T1 vs. T2 adjusted p = 0.89

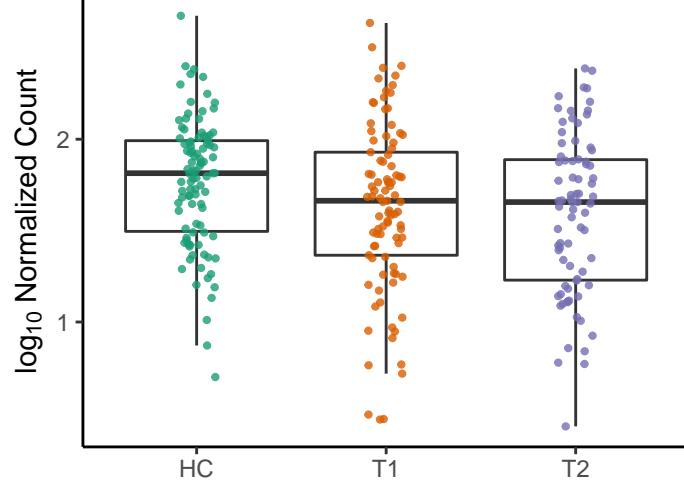


Glutamicibacter arilaitensis

HC vs. T1 adjusted p = 0.073

HC vs. T2 adjusted p = 0.024

T1 vs. T2 adjusted p = 0.95

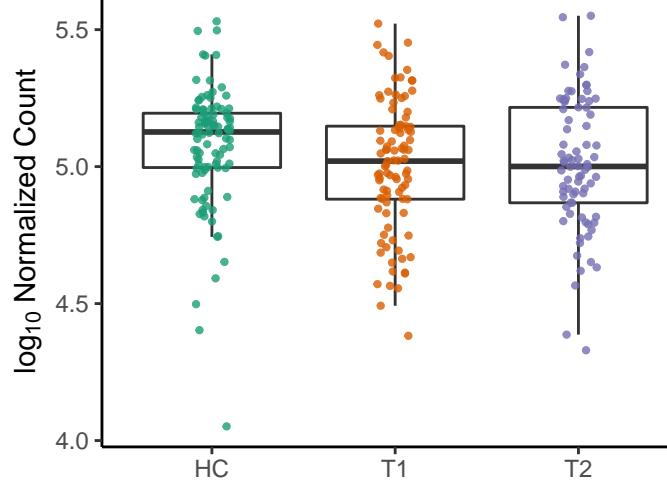


Unclassified Firmicutes Phylum

HC vs. T1 adjusted p = 0.074

HC vs. T2 adjusted p = 0.13

T1 vs. T2 adjusted p = 0.89

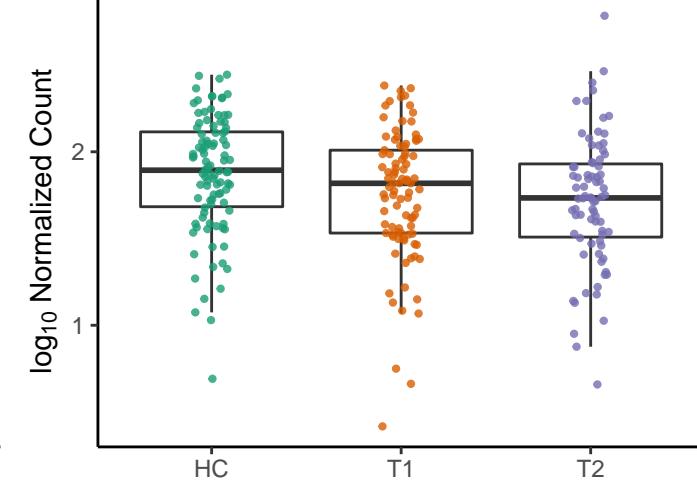


Cellvibrio japonicus

HC vs. T1 adjusted p = 0.074

HC vs. T2 adjusted p = 0.027

T1 vs. T2 adjusted p = 0.8

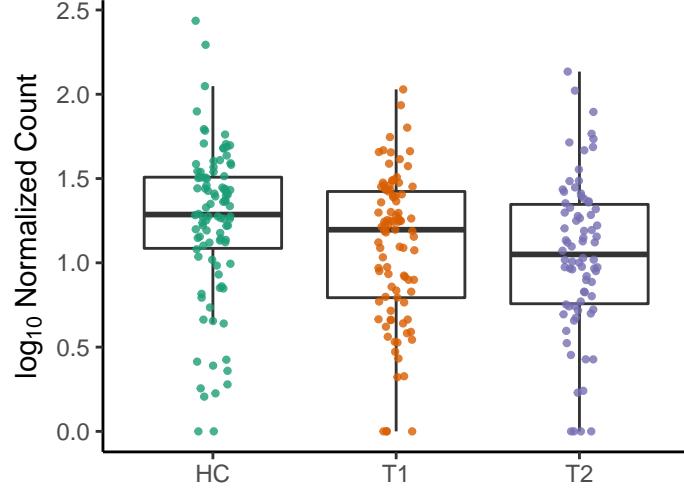


Bartonella clarridgeiae

HC vs. T1 adjusted p = 0.074

HC vs. T2 adjusted p = 0.029

T1 vs. T2 adjusted p = 0.8

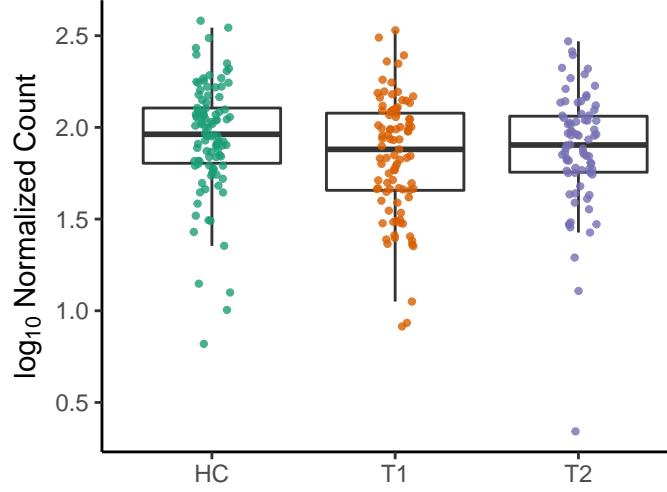


Planococcus rifetoensis

HC vs. T1 adjusted p = 0.074

HC vs. T2 adjusted p = 0.28

T1 vs. T2 adjusted p = 0.73

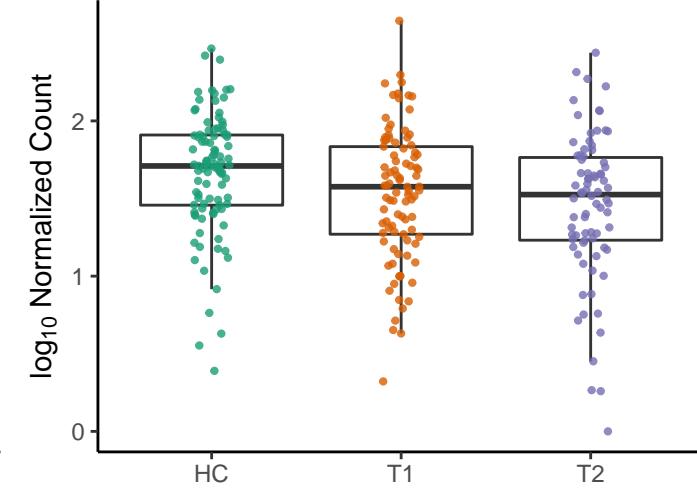


Shewanella woodyi

HC vs. T1 adjusted p = 0.074

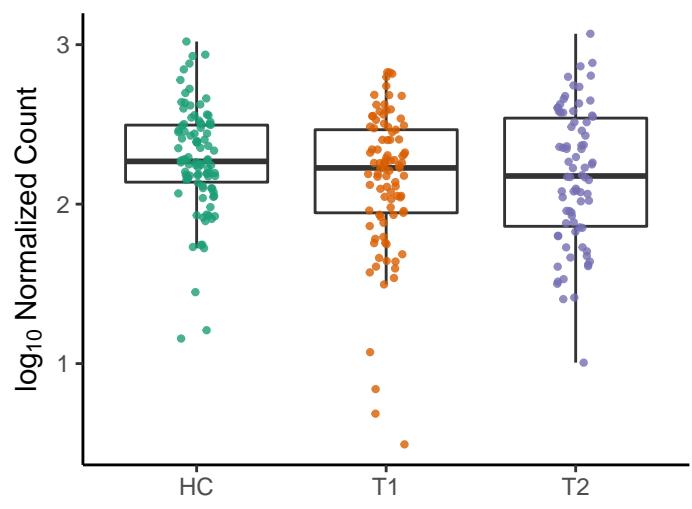
HC vs. T2 adjusted p = 0.014

T1 vs. T2 adjusted p = 0.7



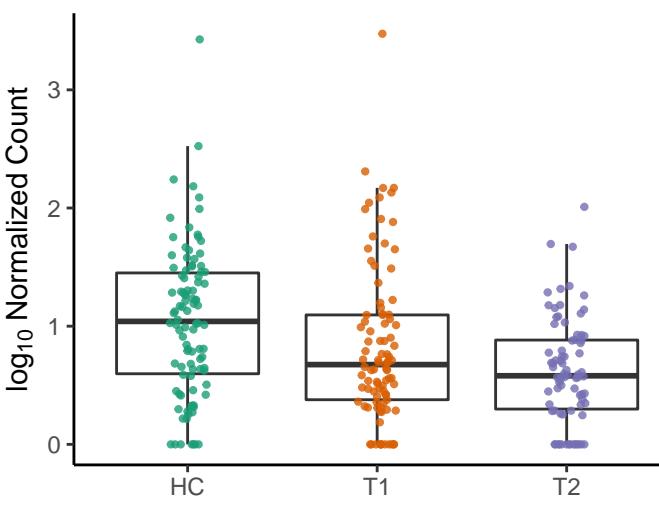
Unclassified Halobacteria Class

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.14
T1 vs. T2 adjusted p = 0.79



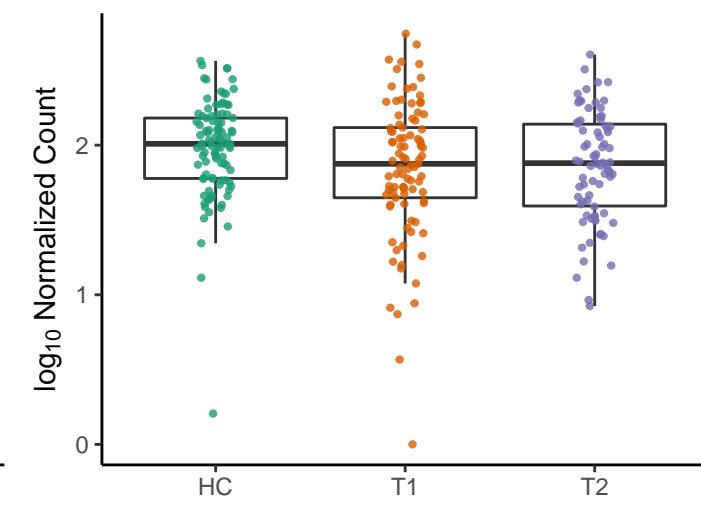
Yersinia pestis

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



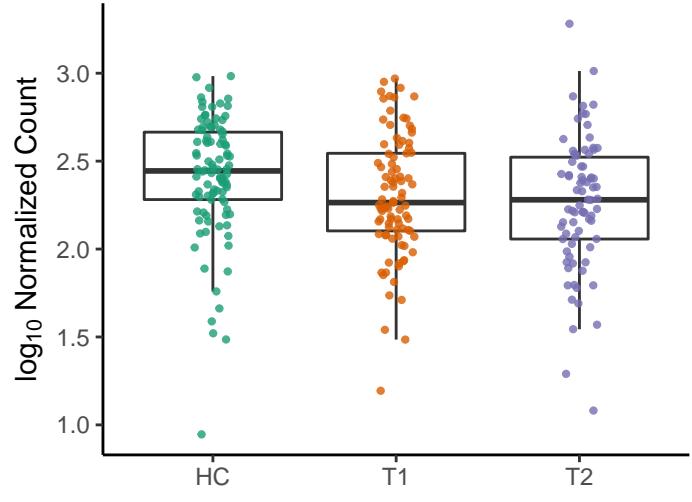
Thalassospira marina

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.84



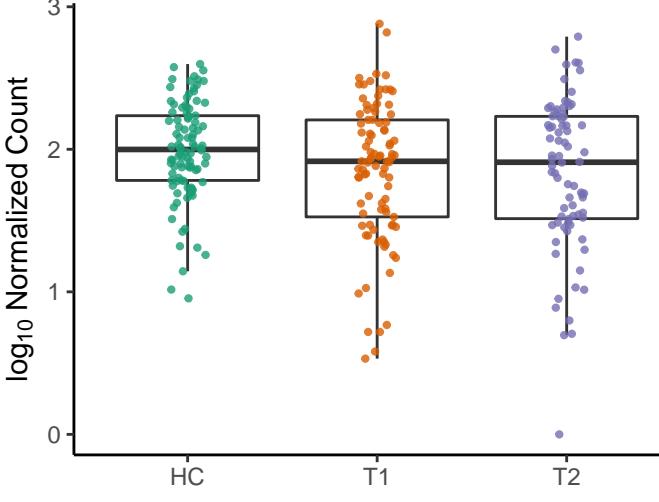
Clostridium tyrobutyricum

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.78



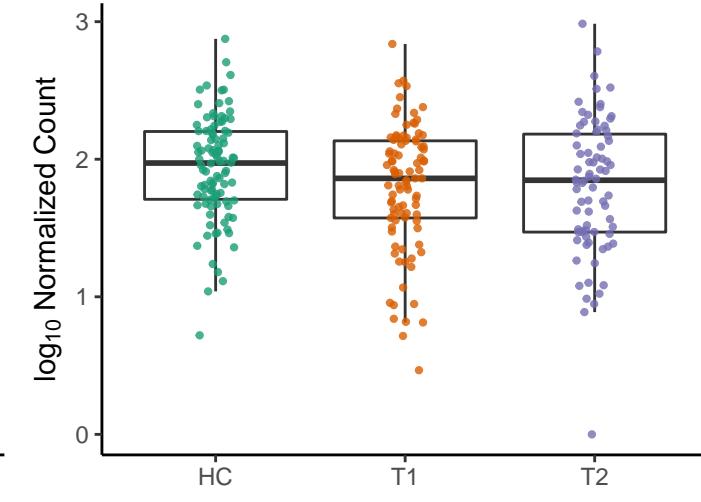
Streptomyces vietnamensis

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.95



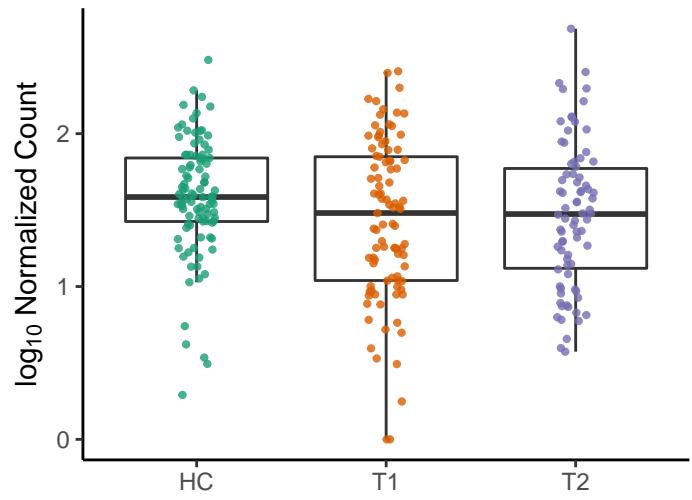
Acidihalobacter ferrooxidans

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.79



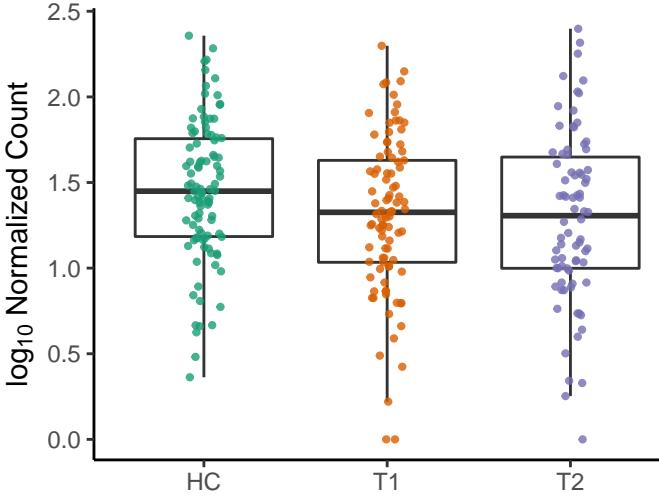
Unclassified Cellulomonas Genus

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.15
T1 vs. T2 adjusted p = 0.74



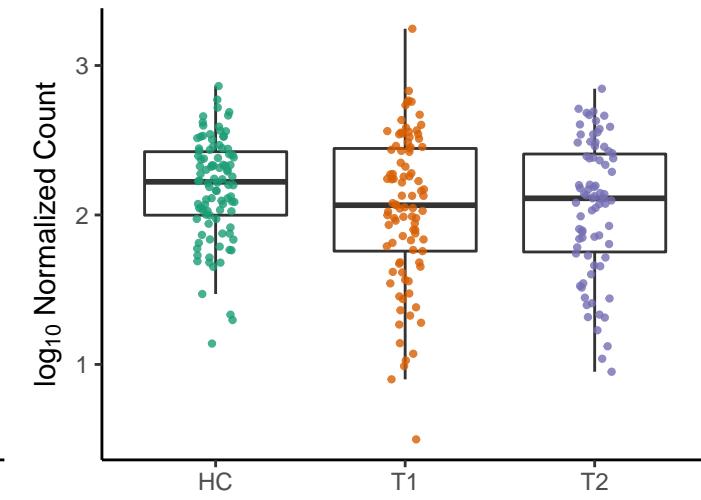
Yersinia hibernica

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.07
T1 vs. T2 adjusted p = 0.99



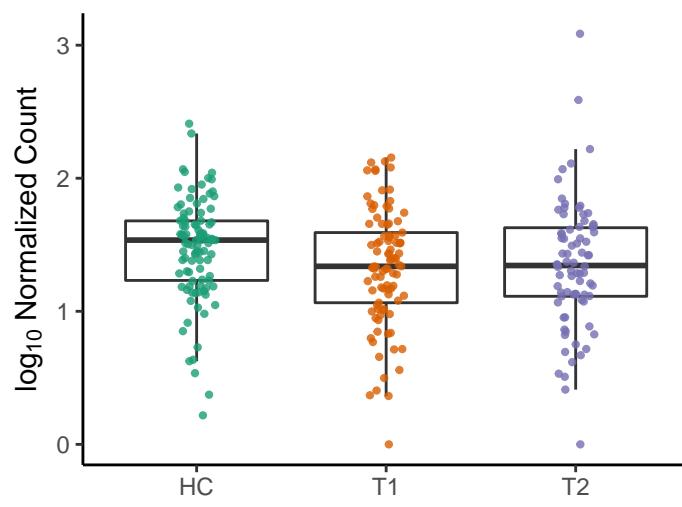
Mitsuaria sp. 7

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.81



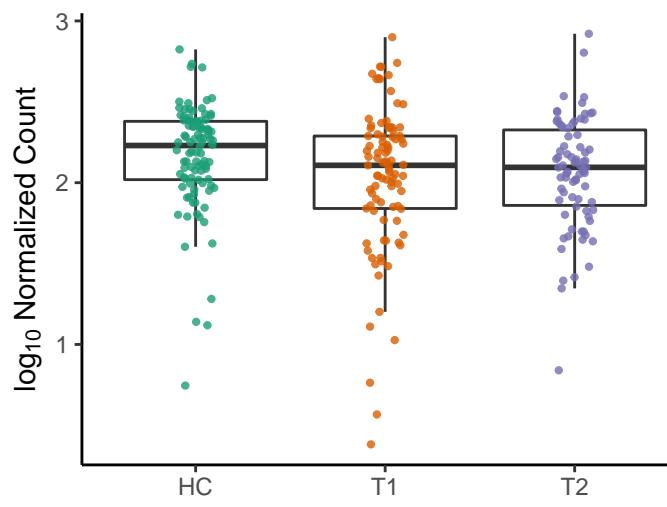
Persephonella marina

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.98



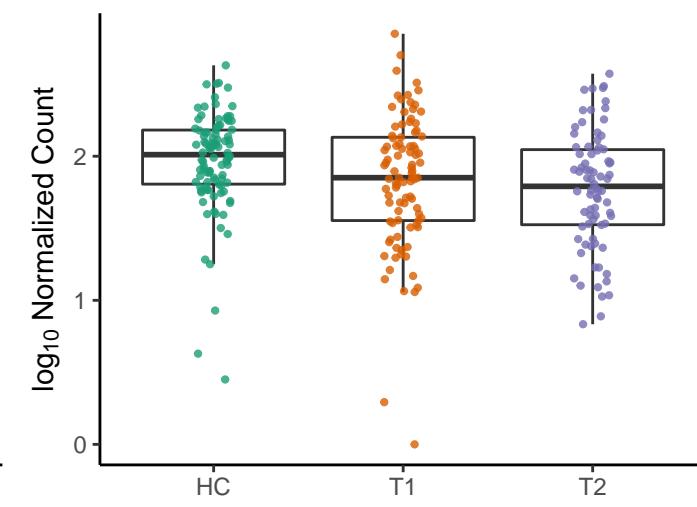
Pelobacter sp. SFB93

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.77



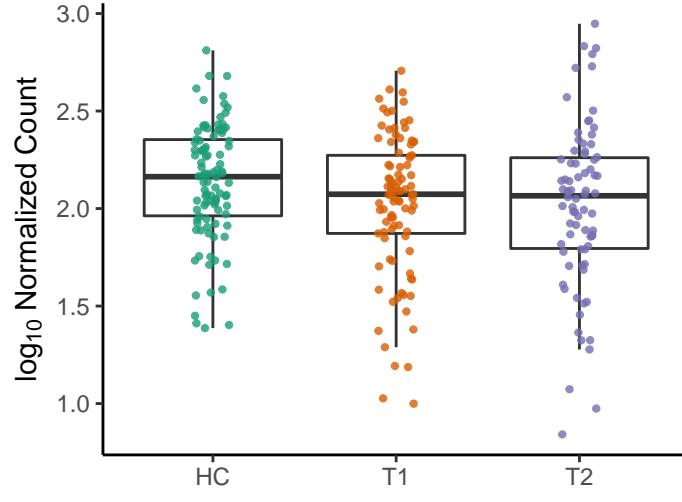
Salinivirga cyanobacteriivorans

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



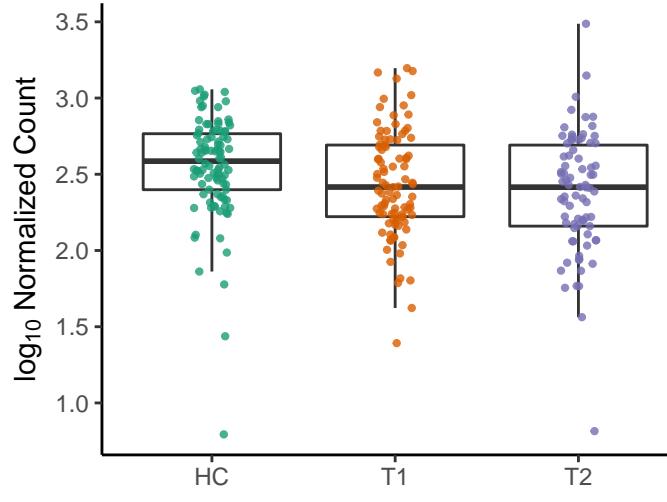
Rhizobium rhizoryzae

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.095
 T1 vs. T2 adjusted p = 0.98



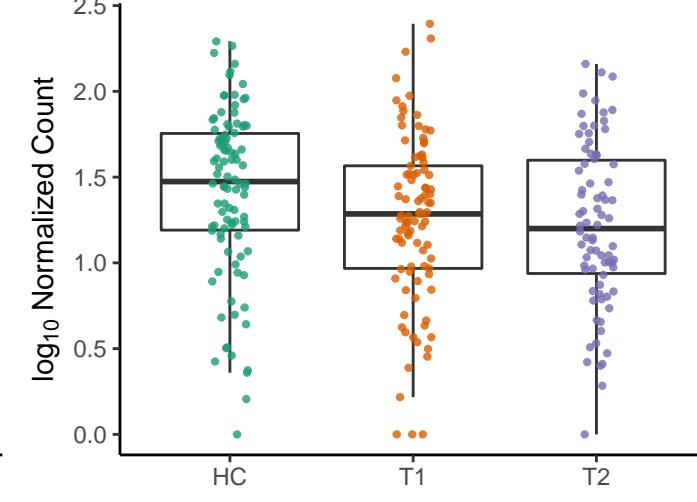
Clostridium tetani

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.73



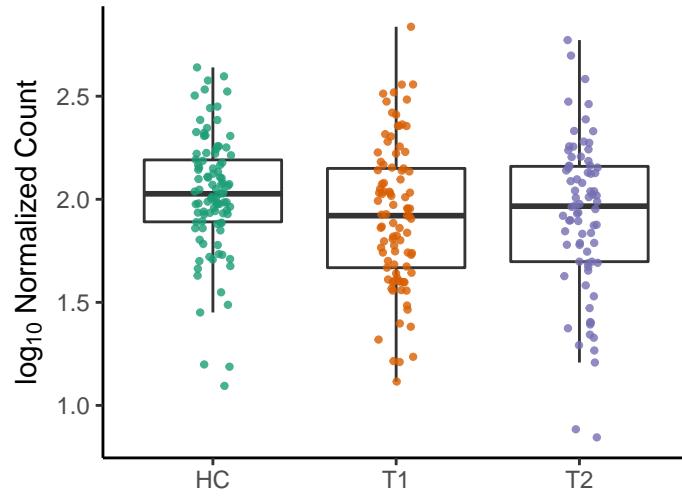
Orientia tsutsugamushi

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.84



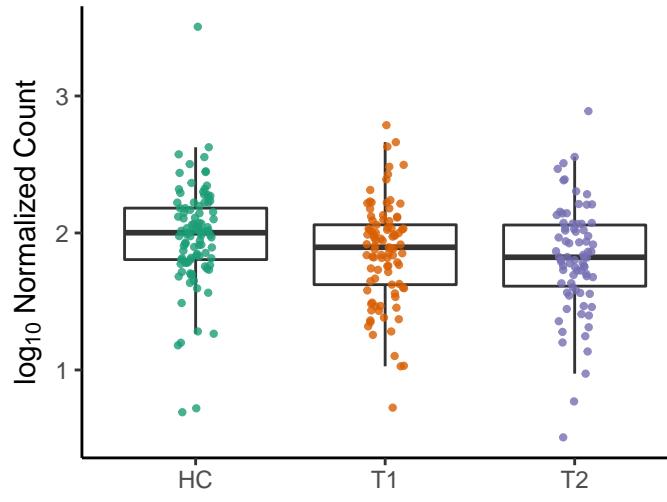
Streptococcus respiraculi

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.91



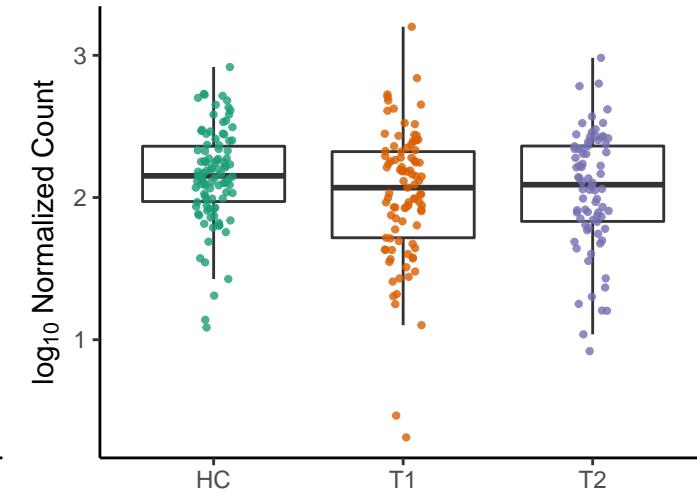
Acinetobacter indicus

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.026
 T1 vs. T2 adjusted p = 0.89



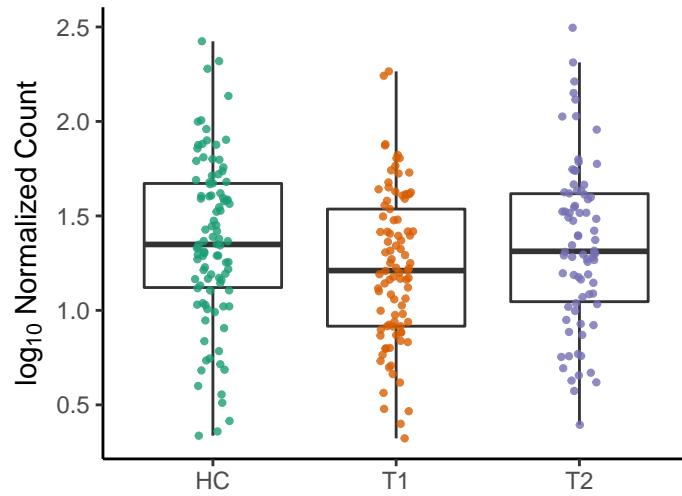
Azoarcus sp. DD4

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.73



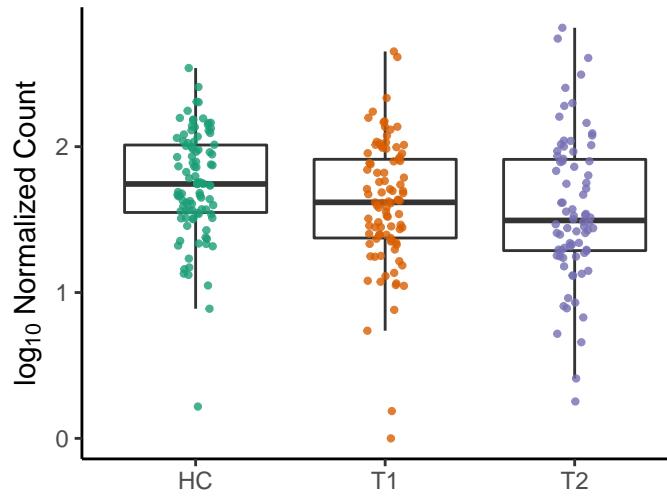
Shewanella oneidensis

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.83
 T1 vs. T2 adjusted p = 0.4



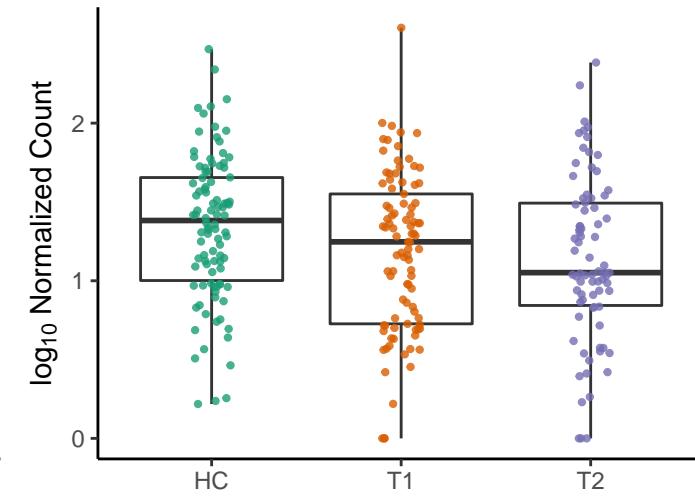
Limnobaculum parvum

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.04
 T1 vs. T2 adjusted p = 0.86



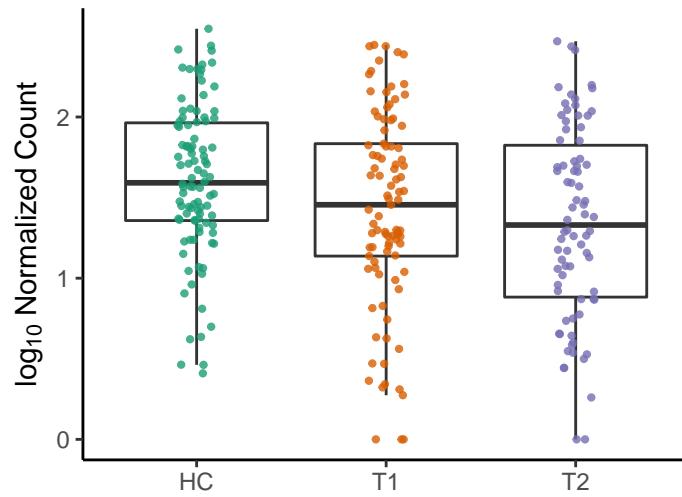
Pseudomonas amygdali

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.84



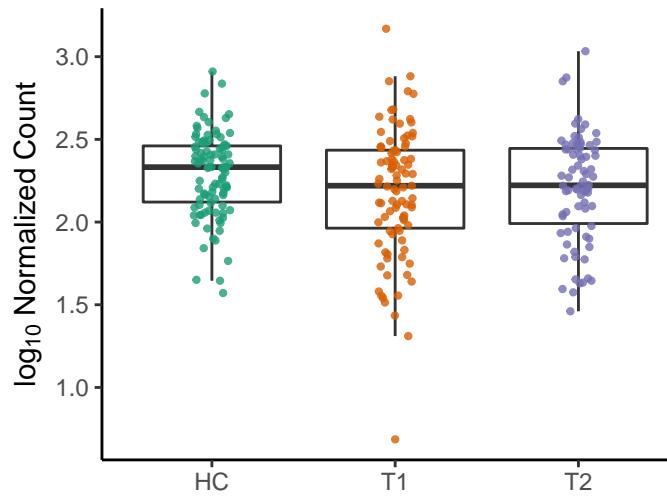
Halobacterium sp. DL1

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.013
 T1 vs. T2 adjusted p = 0.85



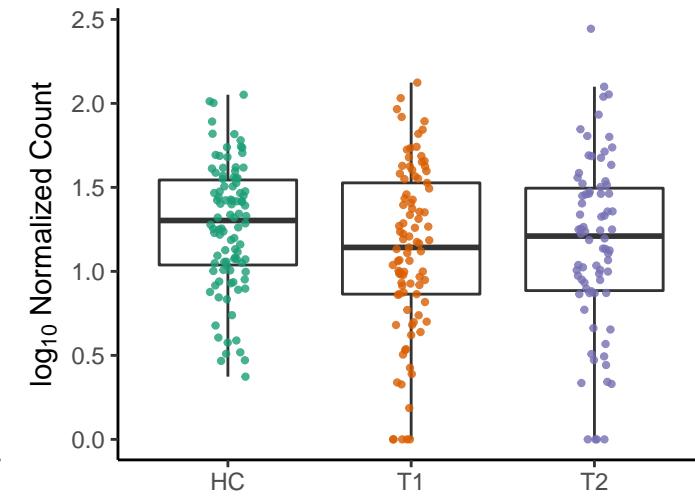
Thermothelomyces thermophilus

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.67



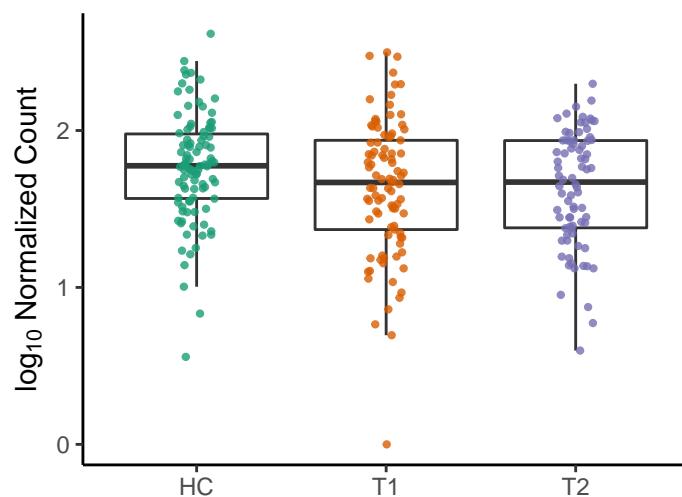
Tropheryma whipplei

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.22
 T1 vs. T2 adjusted p = 0.97



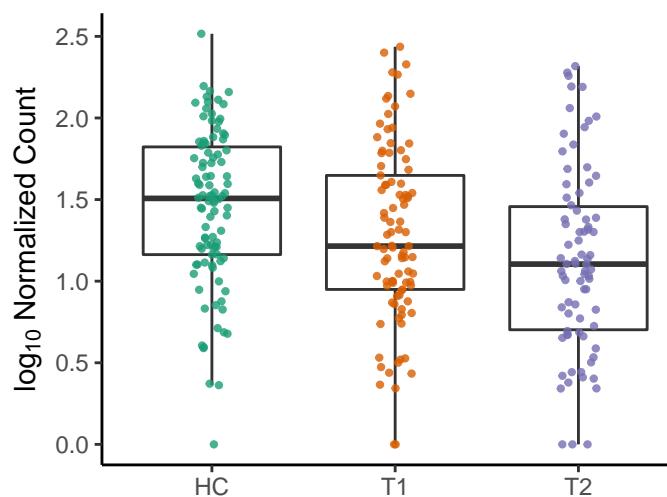
Athalassotoga saccharophila

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.047
 T1 vs. T2 adjusted p = 0.91



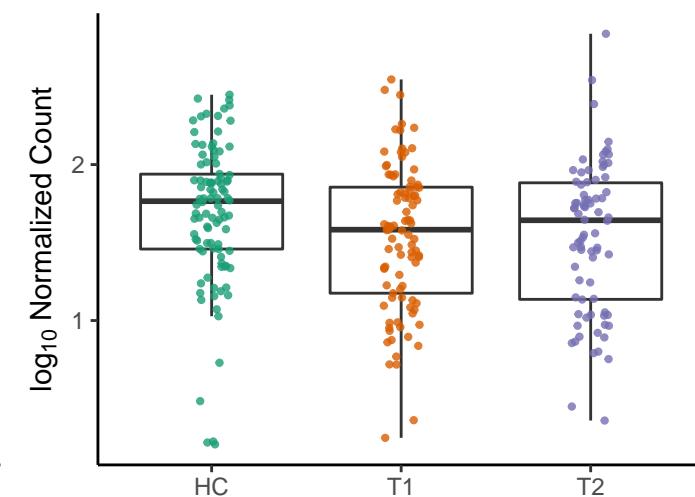
Spiroplasma tabanidicola

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



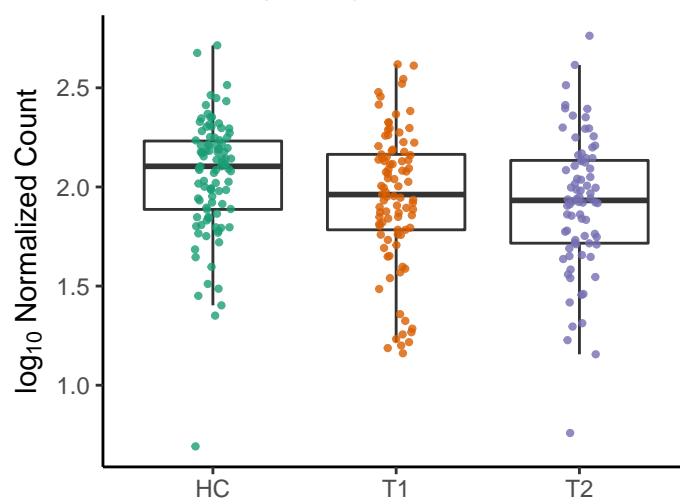
Polaribacter reichenbachii

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 1



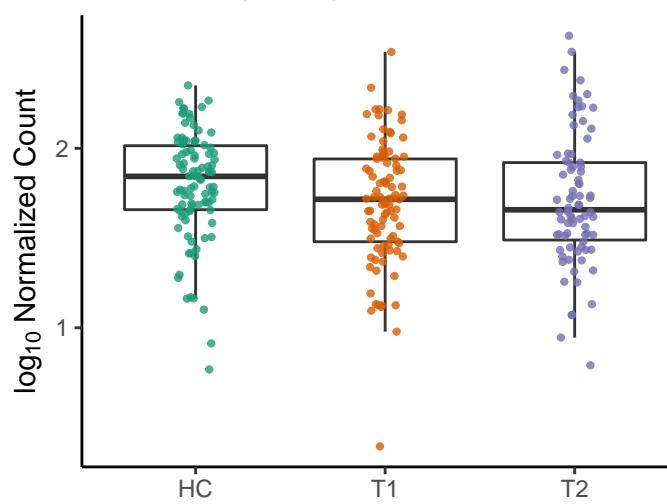
Alteromonas macleodii

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.93



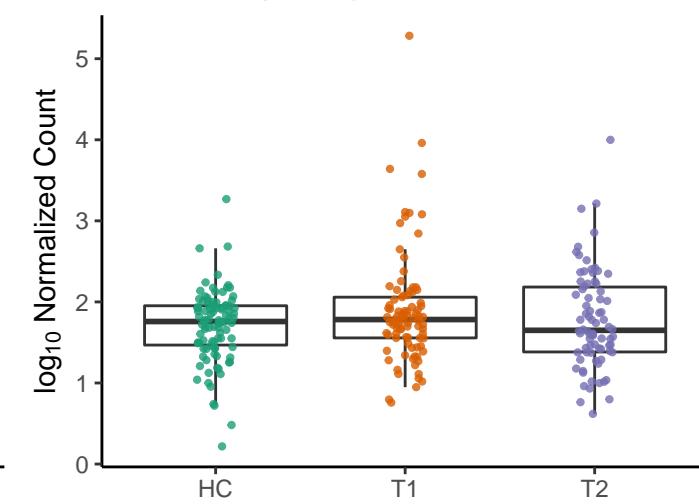
Gilvibacter sp. SZ-19

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.9



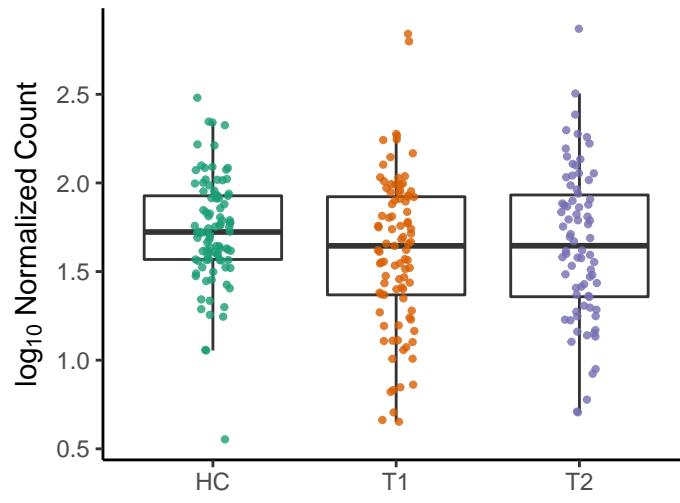
Lactobacillus gasseri

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.5
 T1 vs. T2 adjusted p = 0.67



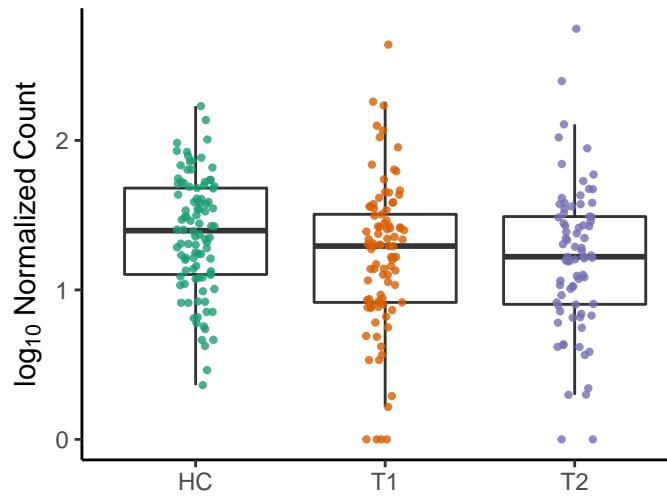
Pseudoalteromonas rubra

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.25
 T1 vs. T2 adjusted p = 0.78



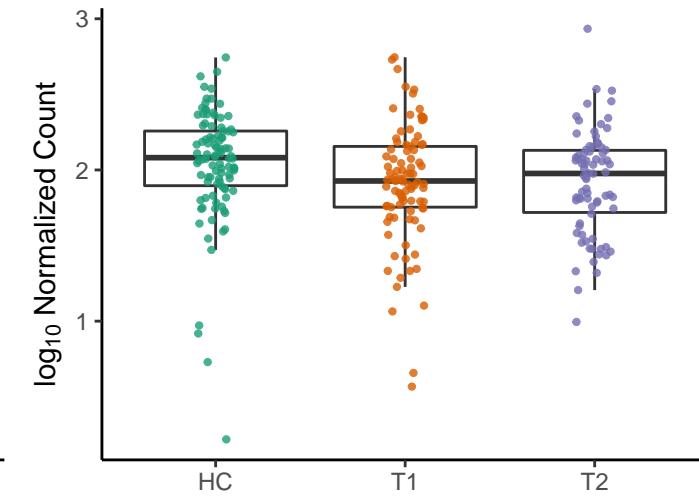
Vibrio crassostreae

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.98



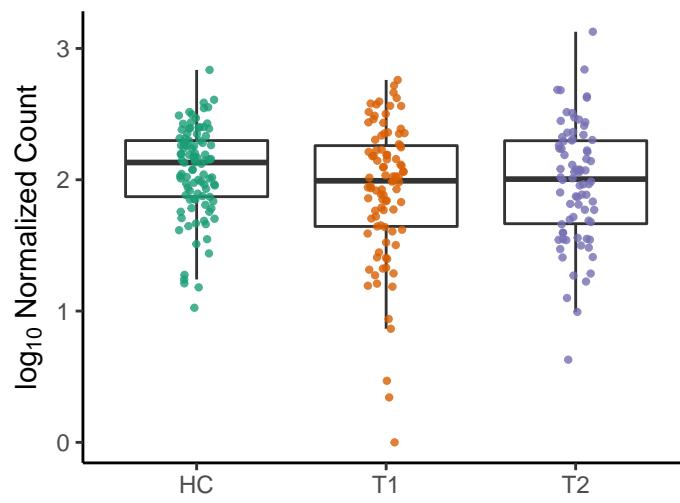
Virgibacillus phasianinus

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.081
 T1 vs. T2 adjusted p = 0.83



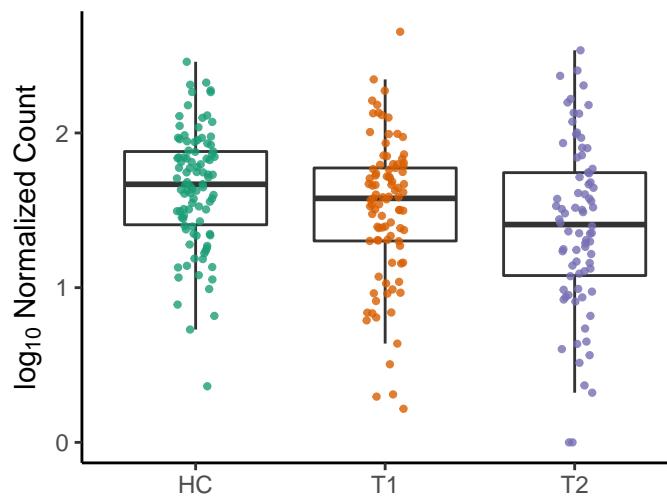
Gordonia bronchialis

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.22
 T1 vs. T2 adjusted p = 0.71



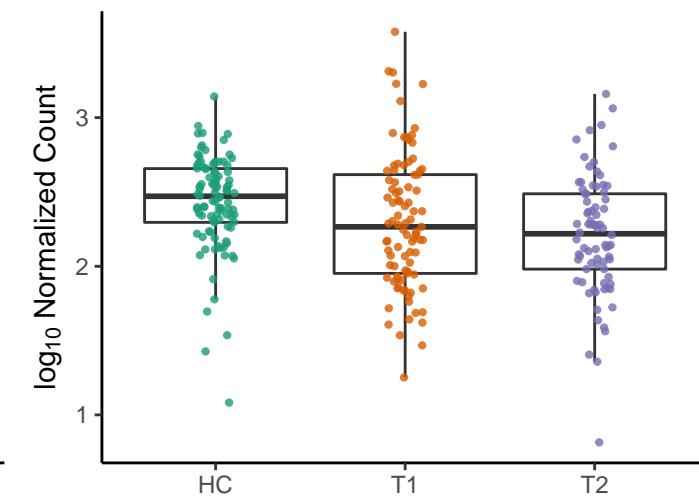
Formosa sp. L2A11

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



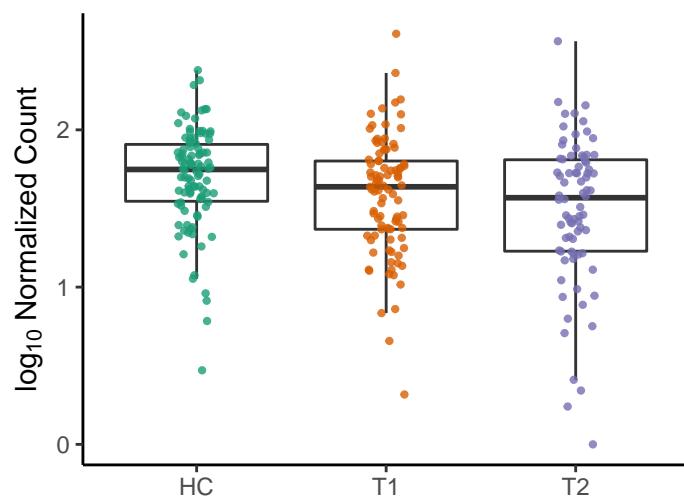
Peptoniphilus harei

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



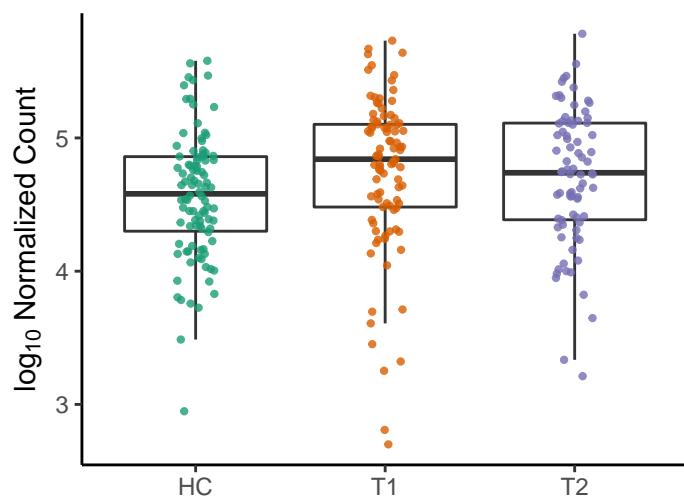
Neisseriaceae bacterium DSM 100970

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



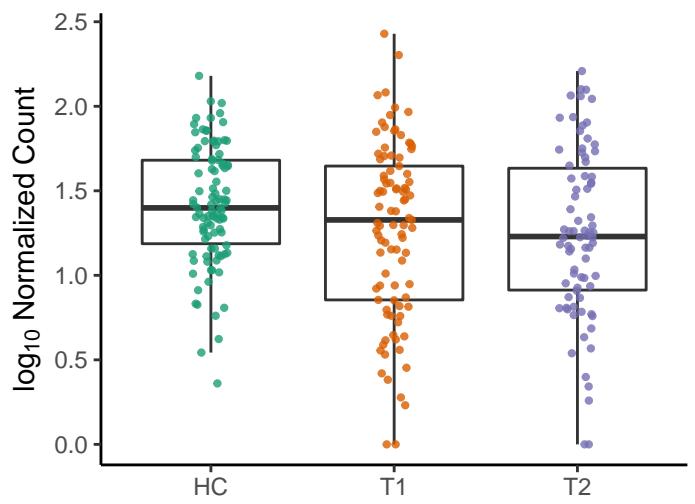
Unclassified Oscillospiraceae Family

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.13
T1 vs. T2 adjusted p = 0.89



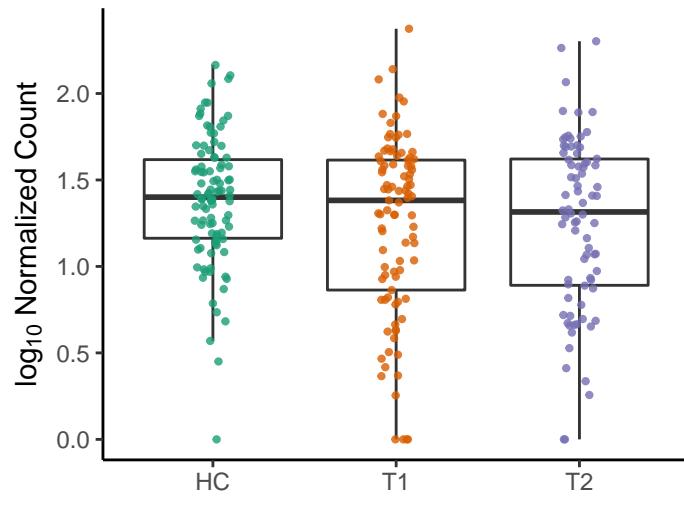
Unclassified Propionibacterium Genus

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 1



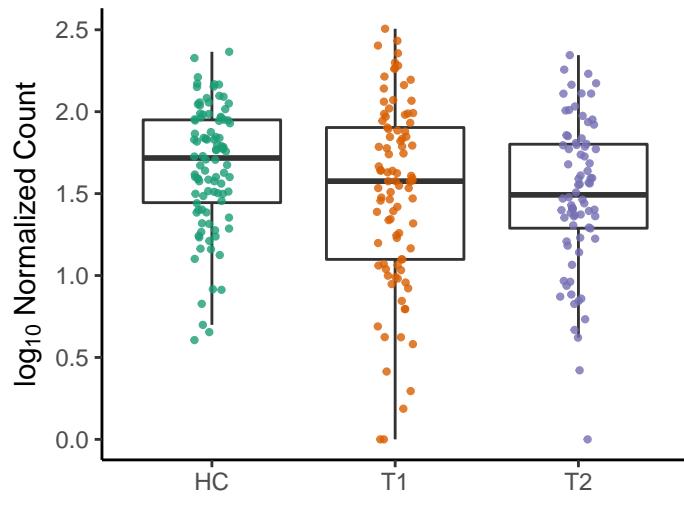
Mannheimia sp. USDA-ARS-USMARC

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.93



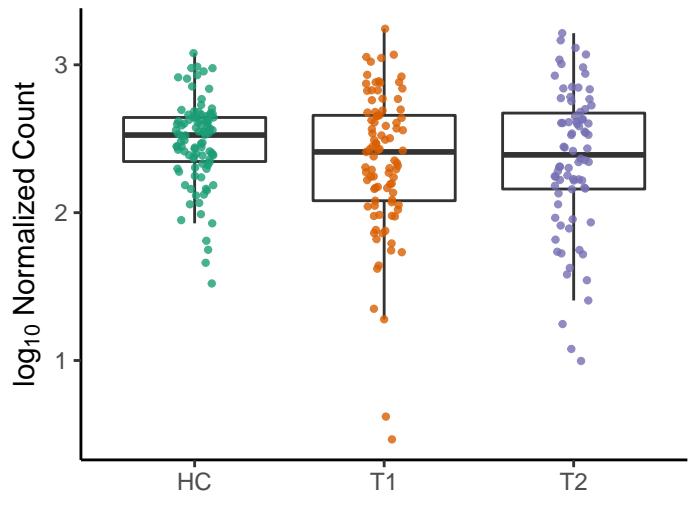
Mycobacterium sp. ELW1

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.88



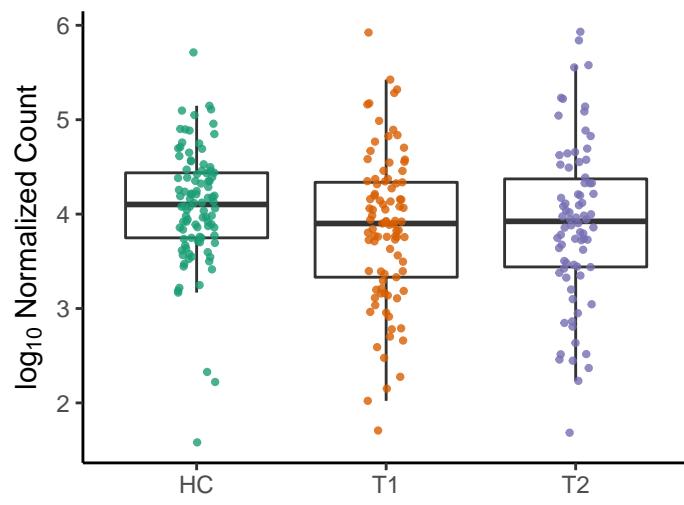
Streptosporangium roseum

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.13
T1 vs. T2 adjusted p = 0.79



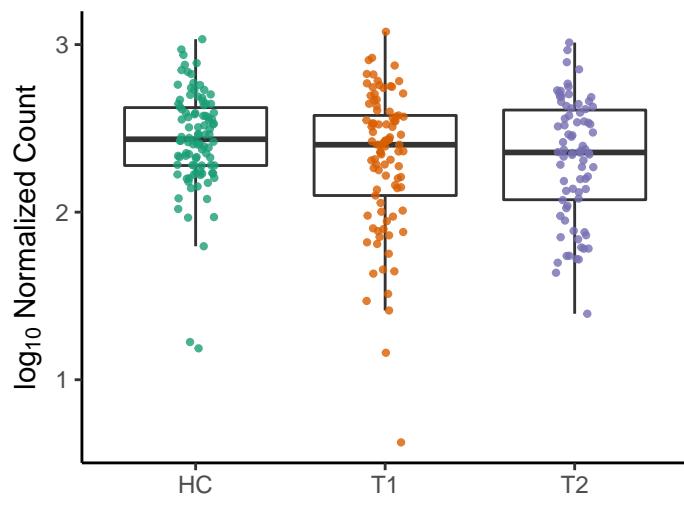
Streptococcus salivarius

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.22
T1 vs. T2 adjusted p = 0.88



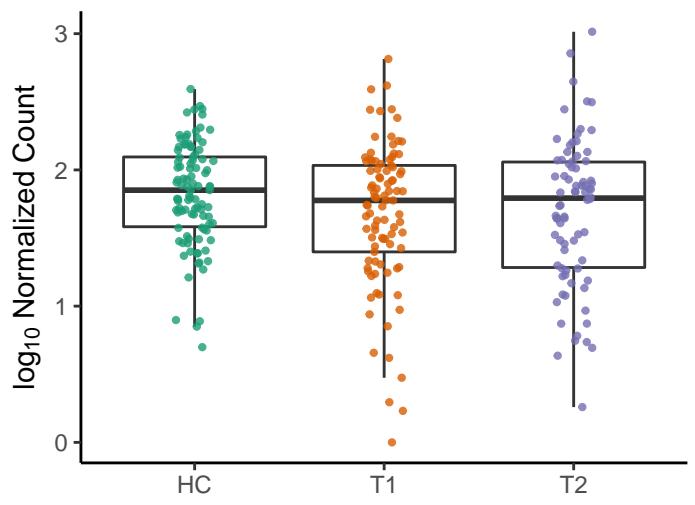
Pelobacter propionicus

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.84



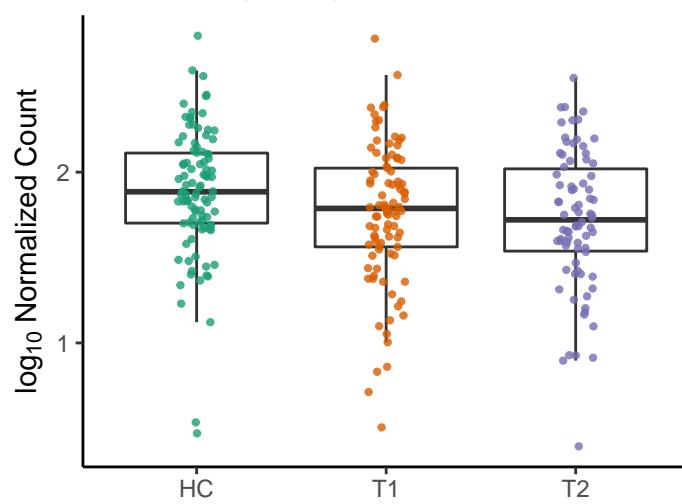
Microbacterium sp. 4R-513

HC vs. T1 adjusted p = 0.077
HC vs. T2 adjusted p = 0.14
T1 vs. T2 adjusted p = 0.79



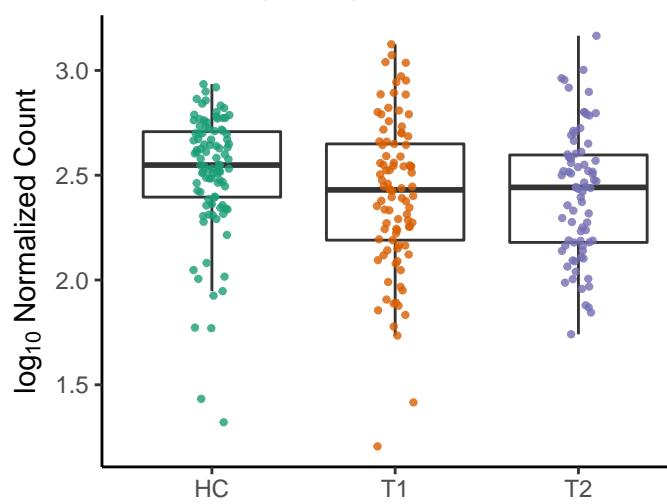
Aggregatibacter actinomycetemcomitans

HC vs. T1 adjusted p = 0.077
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.82



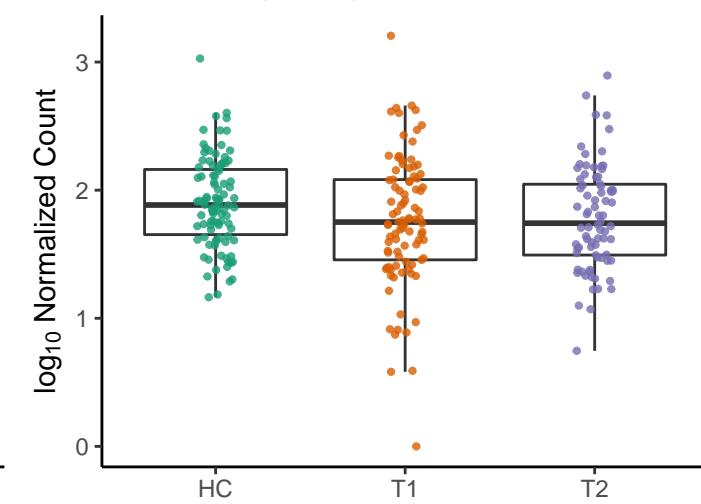
Gudongella oleilytica

HC vs. T1 adjusted p = 0.077
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.86



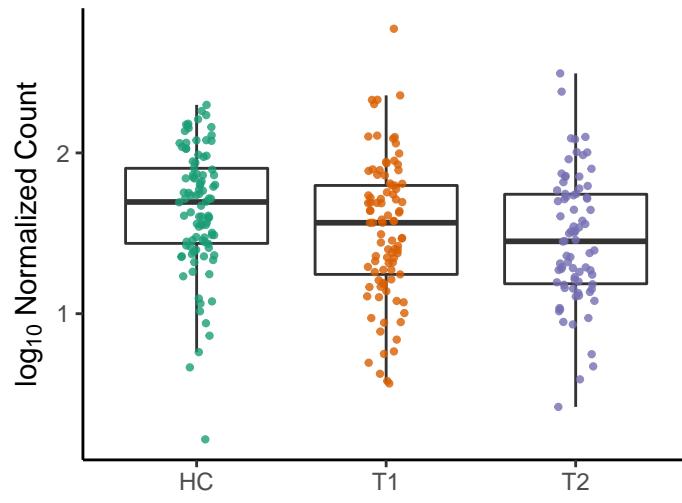
Gordonia sp. YC-JH1

HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.74



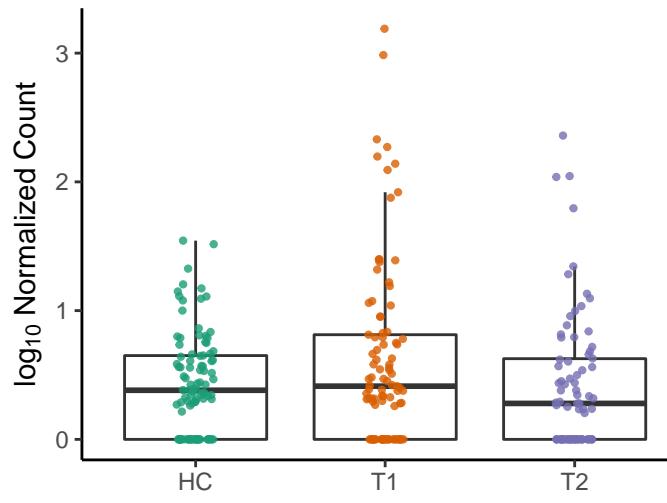
Pichia kudriavzevii

HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.011
 T1 vs. T2 adjusted p = 0.73



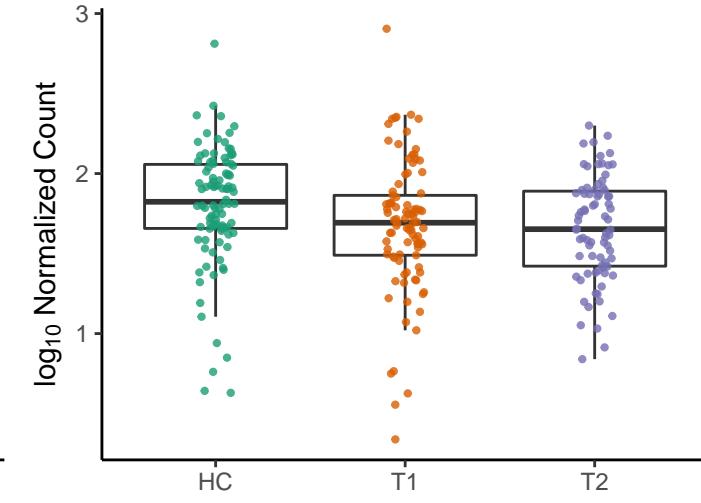
Klebsiella quasivariicola

HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.88
 T1 vs. T2 adjusted p = 0.38



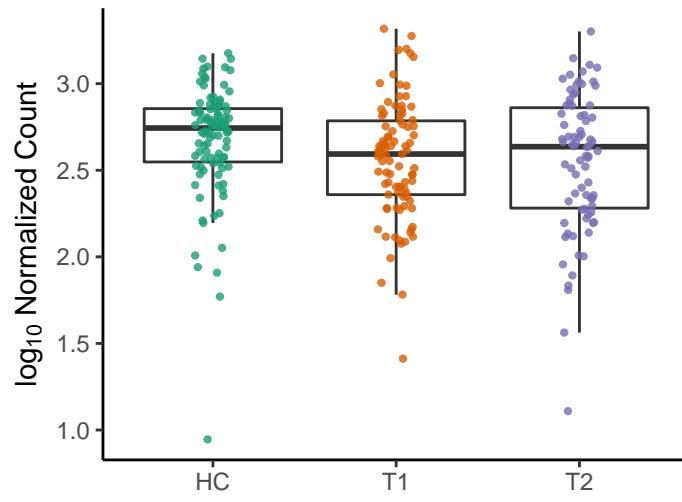
Candida orthopsisilosis

HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.98



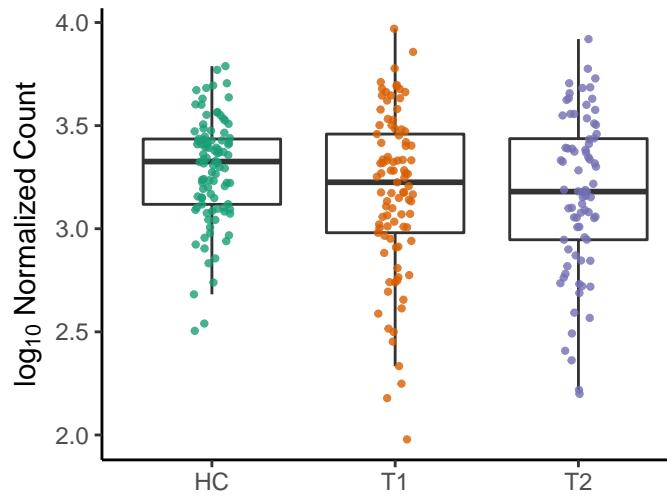
Clostridium argentinense

HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.085
 T1 vs. T2 adjusted p = 0.9



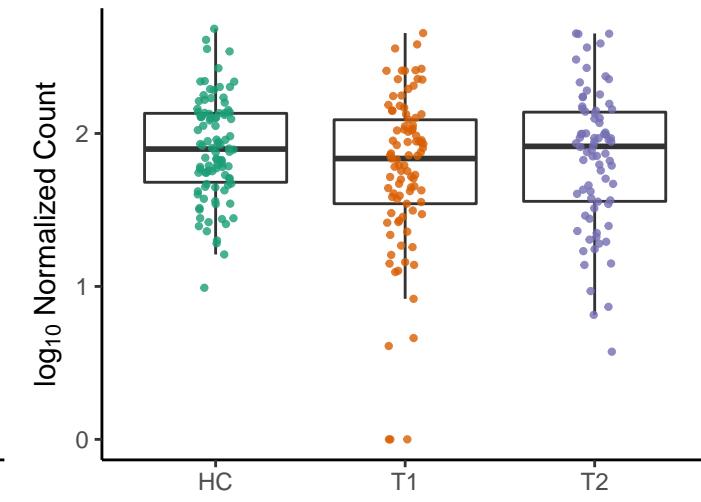
Unclassified Burkholderiales Order

HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.91

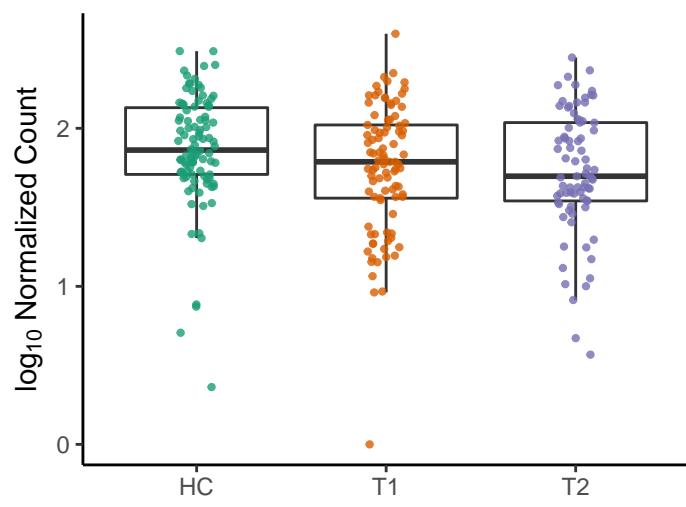


Aeromonas encheleiae

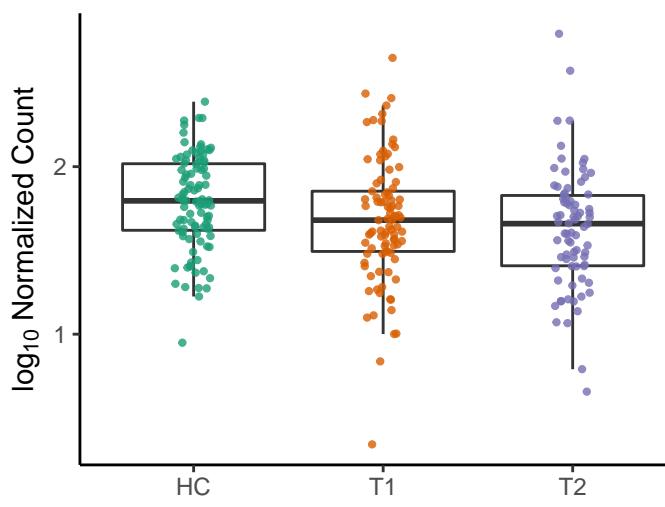
HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.41
 T1 vs. T2 adjusted p = 0.68



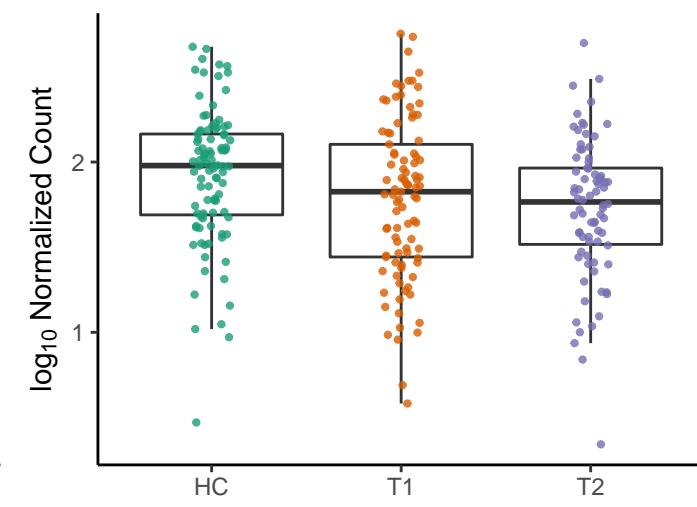
Providencia heimbachae
 HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.93



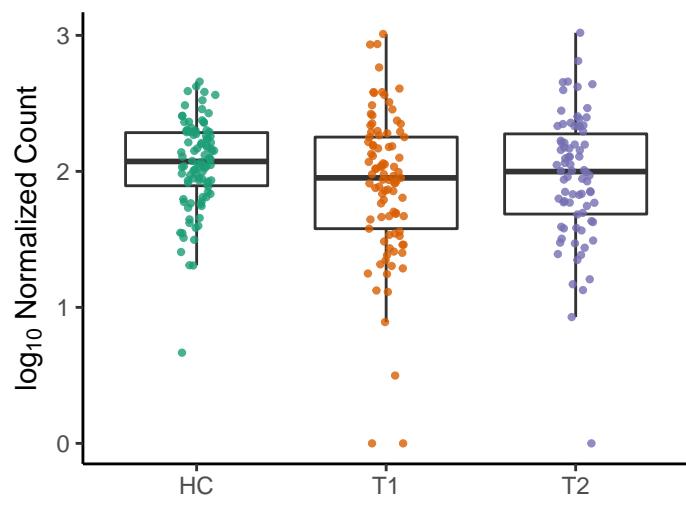
Snodgrassella alvi
 HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.014
 T1 vs. T2 adjusted p = 0.74



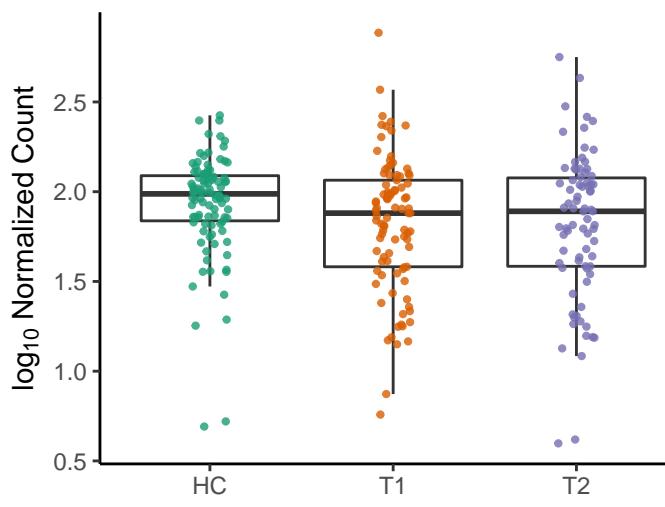
Unclassified Marinitoga Genus
 HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.012
 T1 vs. T2 adjusted p = 0.8



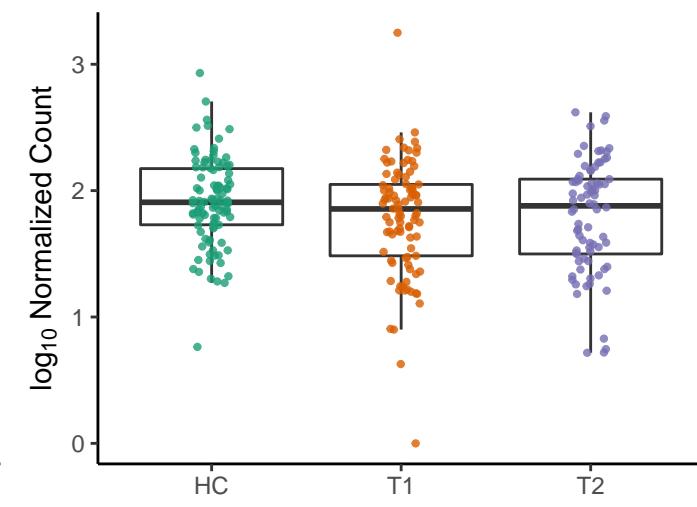
Rhodobacteraceae bacterium SH-1
 HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.23
 T1 vs. T2 adjusted p = 0.67



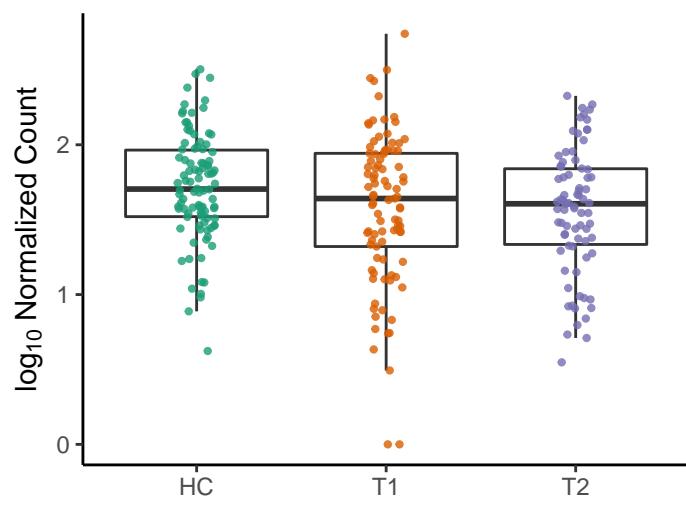
Photobacterium damselae
 HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.078
 T1 vs. T2 adjusted p = 0.92



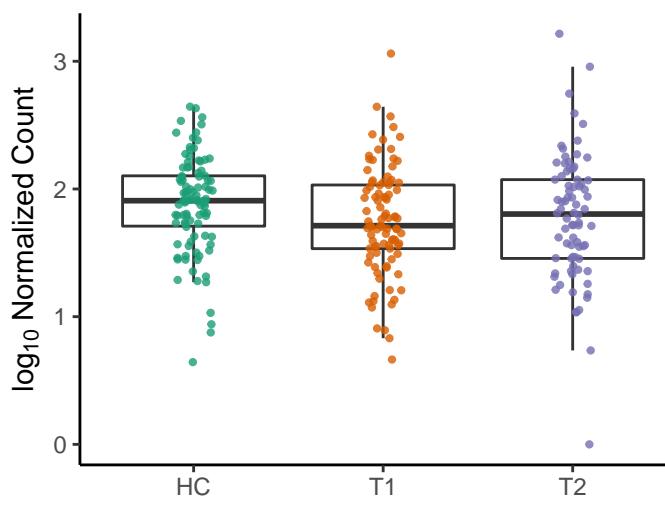
Streptomyces sp. TN58
 HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.86



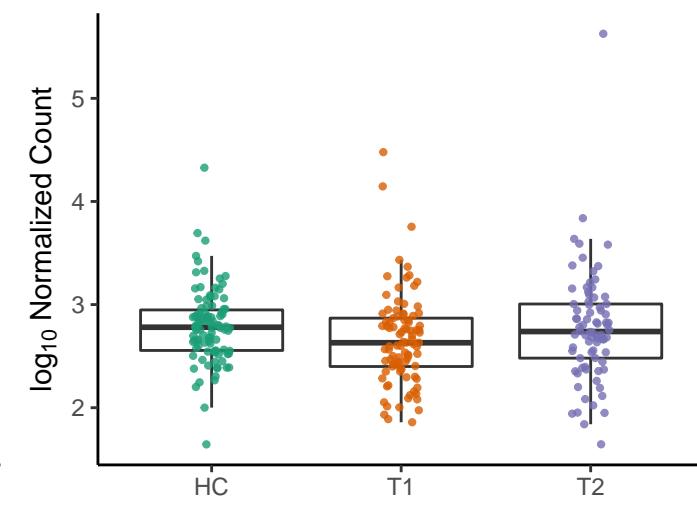
Microbacterium sp. PM5
 HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.034
 T1 vs. T2 adjusted p = 0.97



Geminocystis sp. NIES-3709
 HC vs. T1 adjusted p = 0.078
 HC vs. T2 adjusted p = 0.2
 T1 vs. T2 adjusted p = 0.96

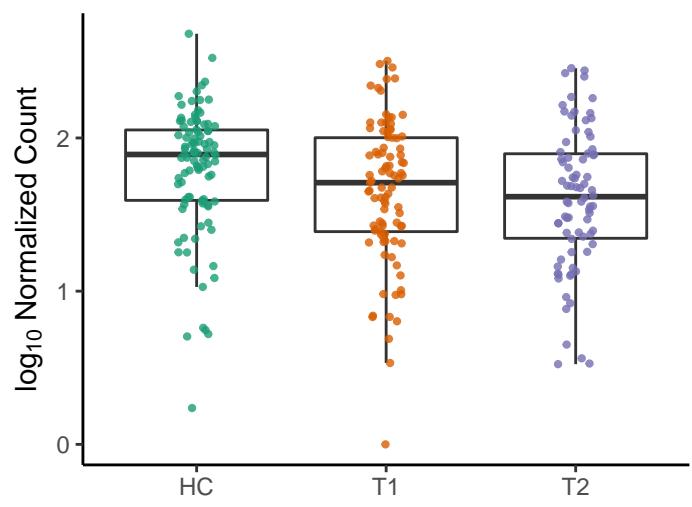


Lactobacillus delbrueckii
 HC vs. T1 adjusted p = 0.079
 HC vs. T2 adjusted p = 0.86
 T1 vs. T2 adjusted p = 0.46



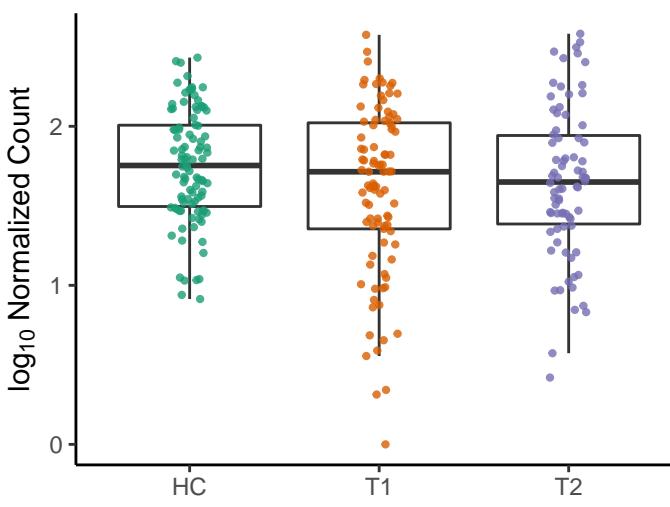
Owenweeksia hongkongensis

HC vs. T1 adjusted p = 0.079
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.74



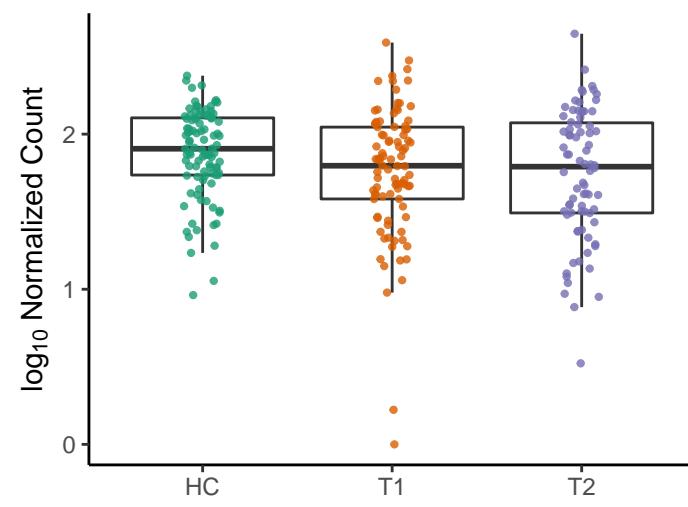
Unclassified Methylorum Genus

HC vs. T1 adjusted p = 0.079
HC vs. T2 adjusted p = 0.19
T1 vs. T2 adjusted p = 0.71



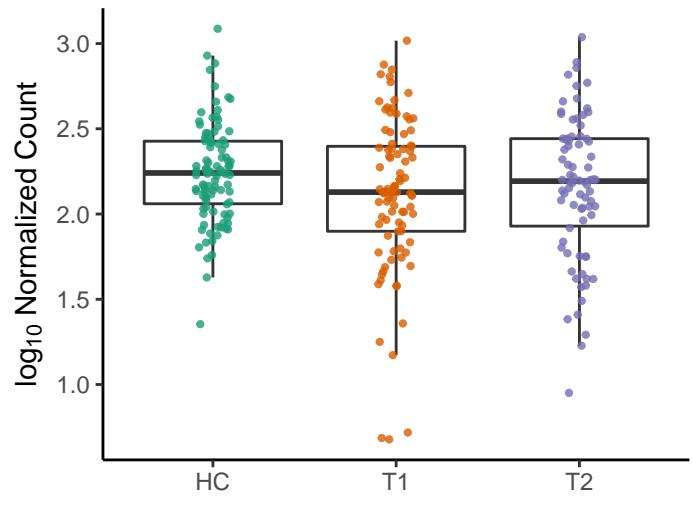
Flavobacterium sp. CJ74

HC vs. T1 adjusted p = 0.079
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.96



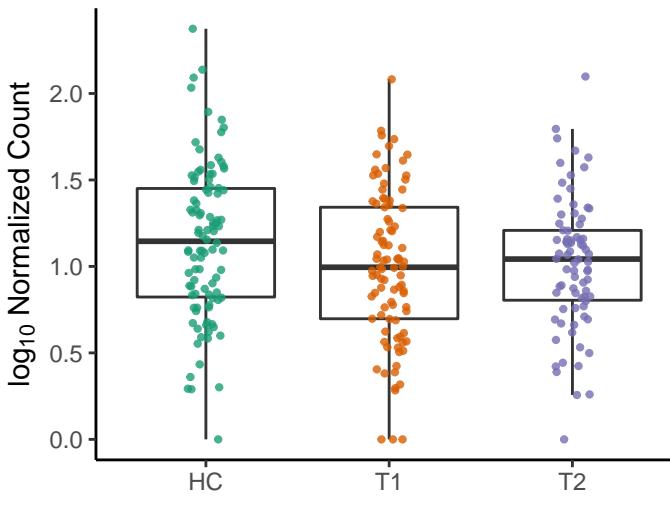
Chondromyces crocatus

HC vs. T1 adjusted p = 0.079
HC vs. T2 adjusted p = 0.21
T1 vs. T2 adjusted p = 0.7



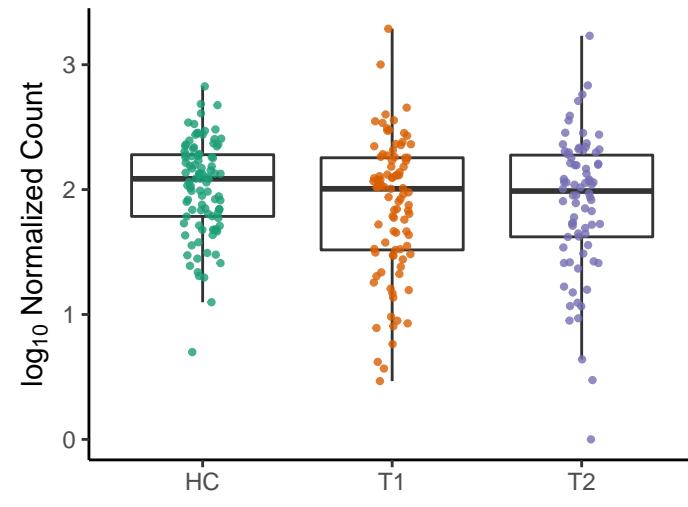
Thermocrinis minervae

HC vs. T1 adjusted p = 0.08
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.85



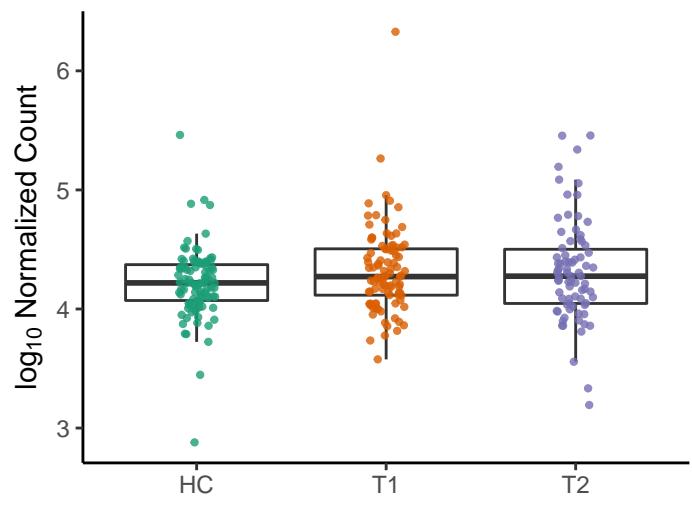
Ancylobacter sp. TS-1

HC vs. T1 adjusted p = 0.08
HC vs. T2 adjusted p = 0.15
T1 vs. T2 adjusted p = 0.77



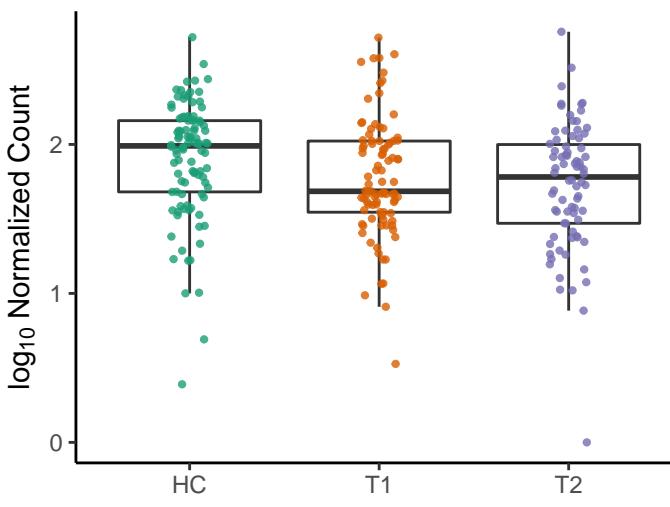
Unclassified Blautia Genus

HC vs. T1 adjusted p = 0.08
HC vs. T2 adjusted p = 0.15
T1 vs. T2 adjusted p = 0.98



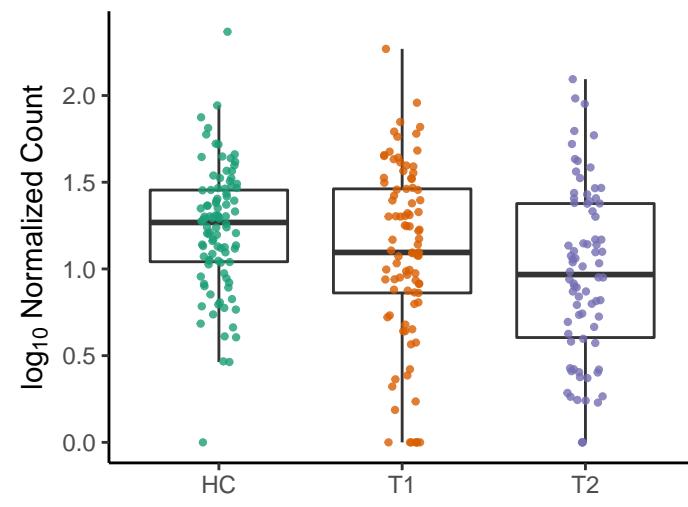
Unclassified Polaribacter Genus

HC vs. T1 adjusted p = 0.08
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.7



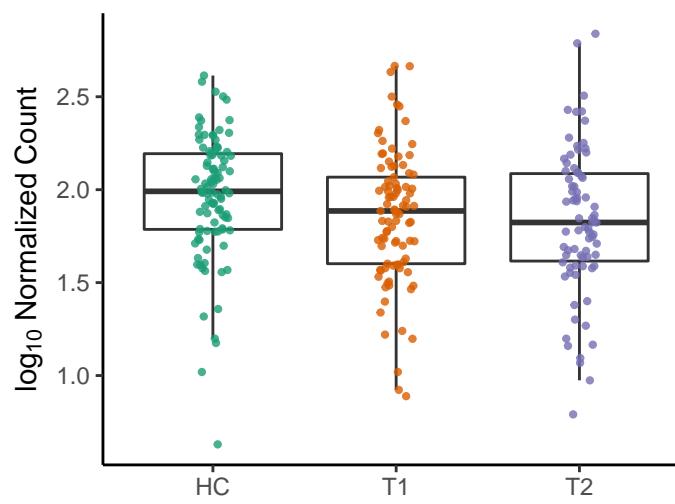
Planococcus faecalis

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



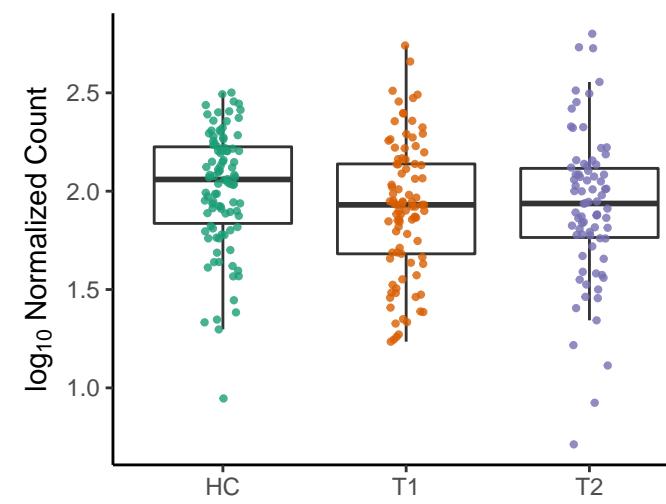
Chryseobacterium lactis

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.93



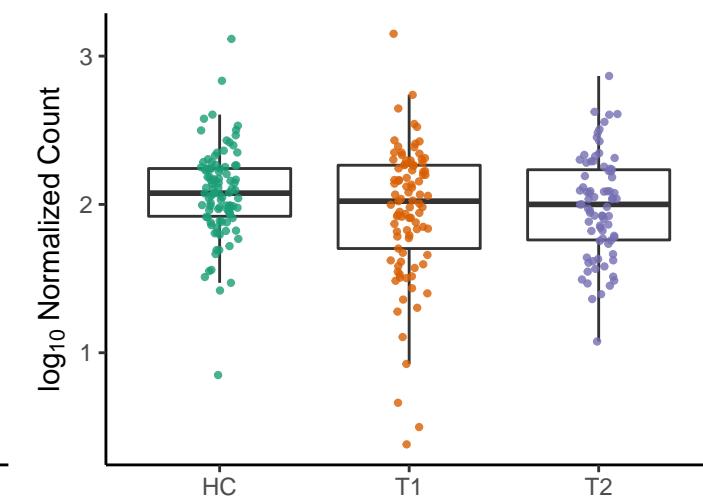
Zymomonas mobilis

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.89



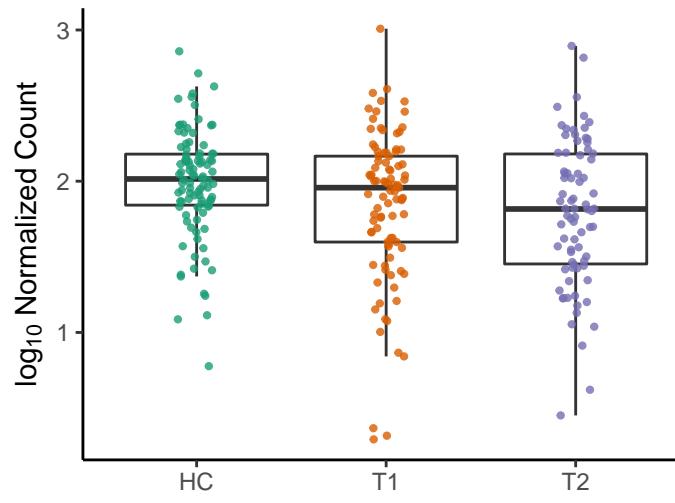
Kerstersia gyiorum

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.73



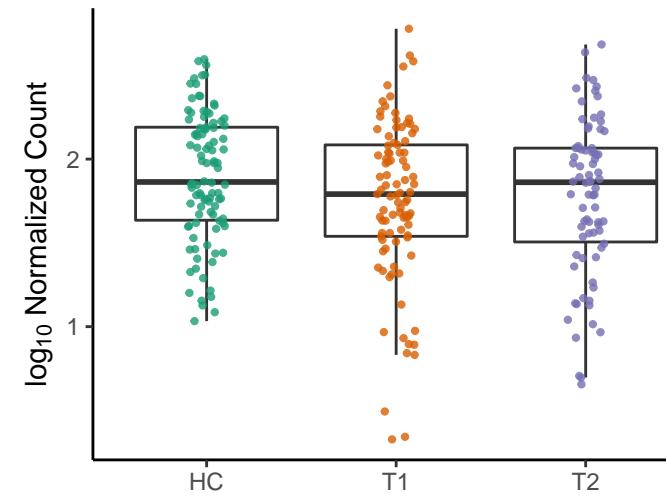
Paracoccus aminovorans

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.97



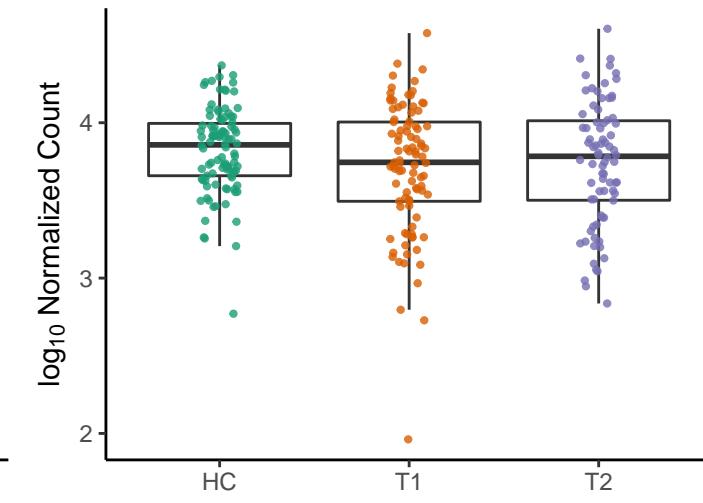
Thauera humireducens

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.86



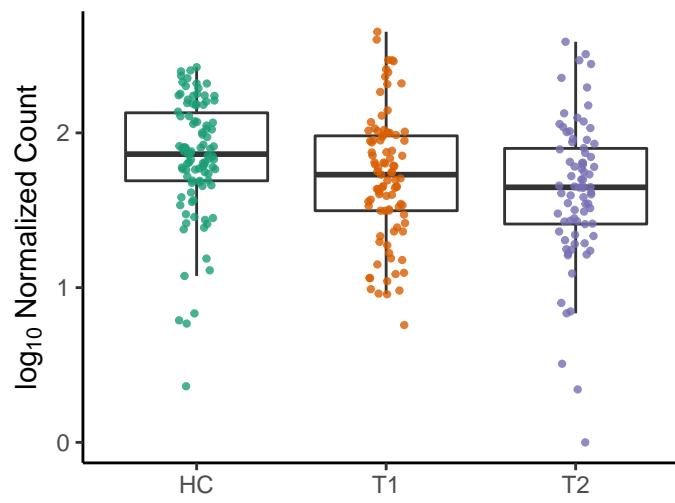
Unclassified Streptomyces Genus

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.22
 T1 vs. T2 adjusted p = 0.72



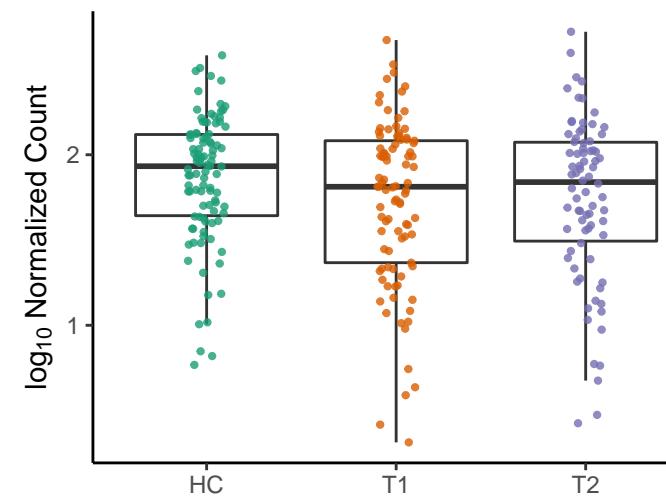
Leptotrichia sp. oral taxon 847

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



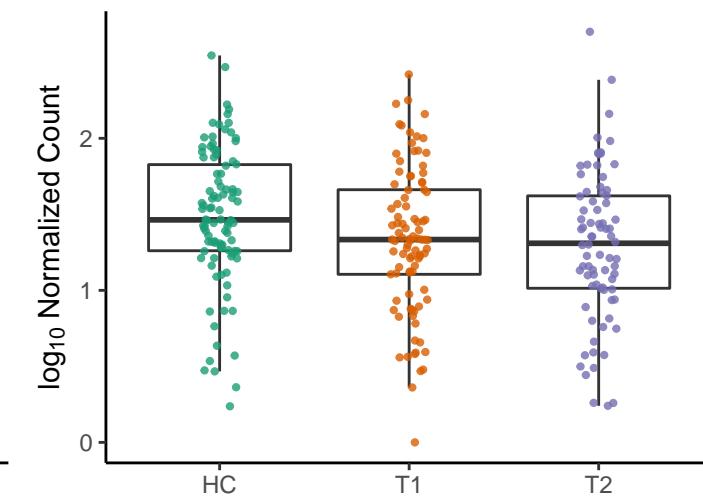
Celeribacter manganoxidans

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.78



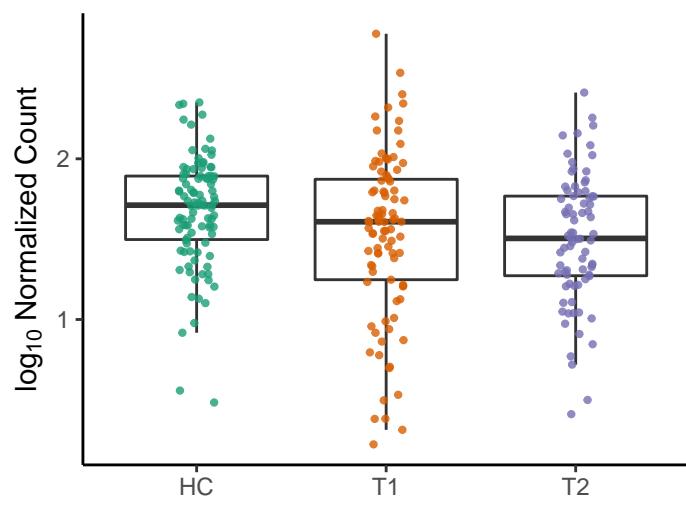
Leptospira weili

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.034
 T1 vs. T2 adjusted p = 0.97



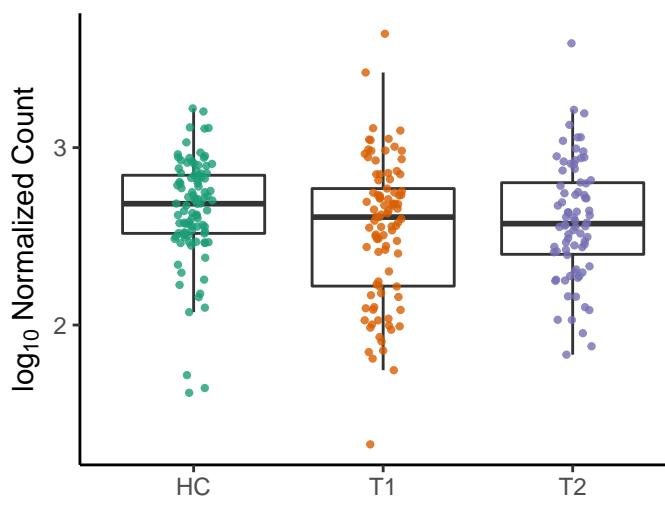
Thalassobius gelatinovorus

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.018
 T1 vs. T2 adjusted p = 0.96



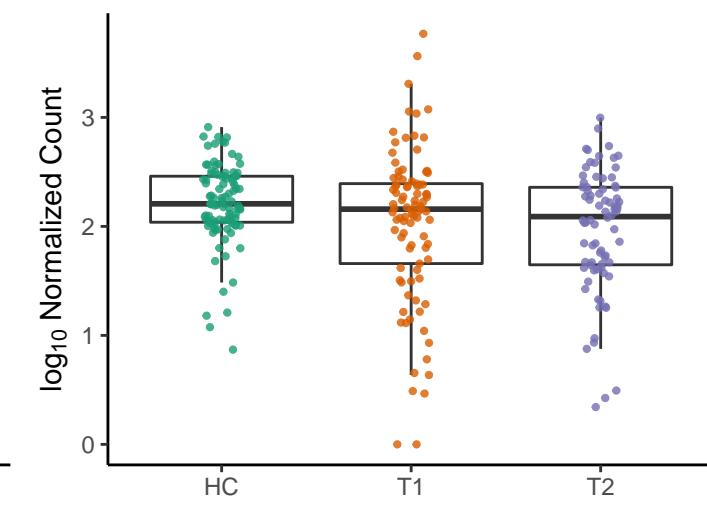
Peptoniphilus ivorii

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.29
 T1 vs. T2 adjusted p = 0.63



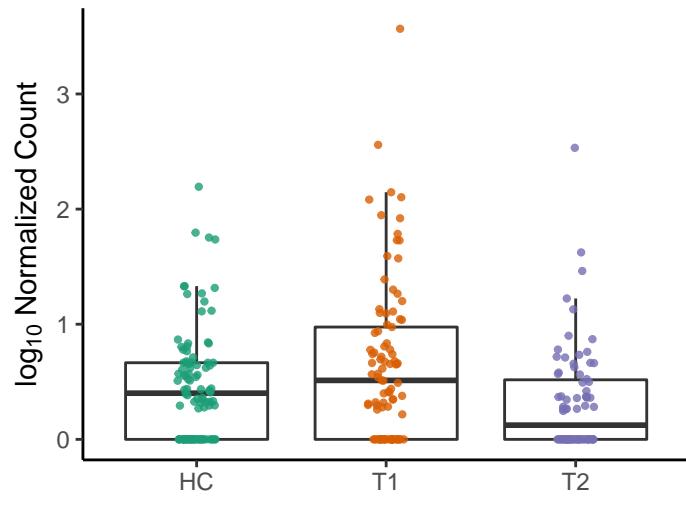
Unclassified Clostridiales Family XIII. Inc.

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



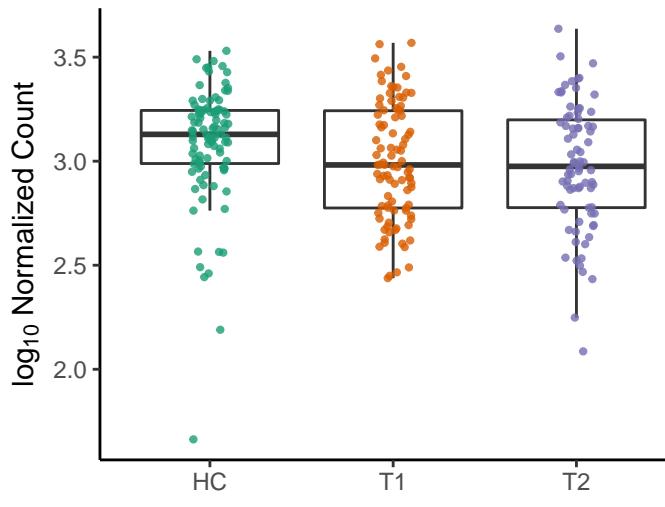
Citrobacter freundii complex sp. CFNIH9

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.099
 T1 vs. T2 adjusted p = 0.015



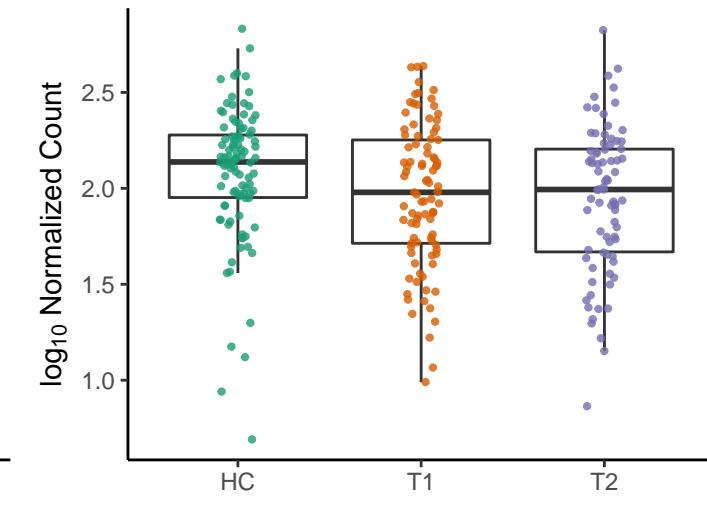
Unclassified Bacillaceae Family

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.049
 T1 vs. T2 adjusted p = 0.95



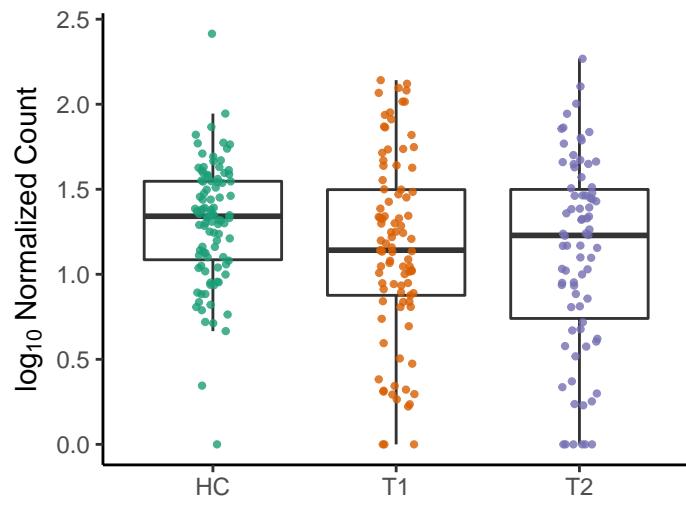
Ilyobacter polytropus

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.055
 T1 vs. T2 adjusted p = 0.94



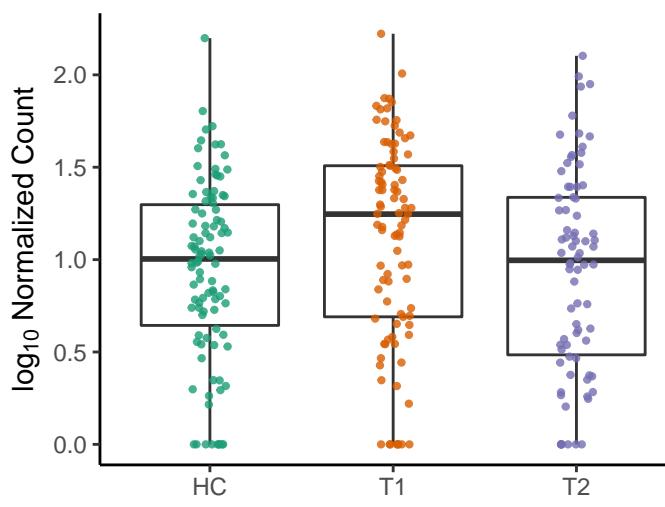
Caldisphaera lagunensis

HC vs. T1 adjusted p = 0.08
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.8



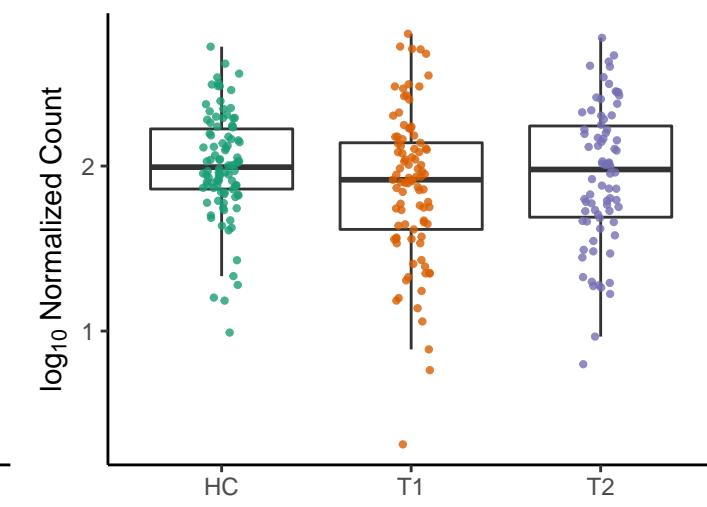
Unclassified Draconibacterium Genus

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.95
 T1 vs. T2 adjusted p = 0.32



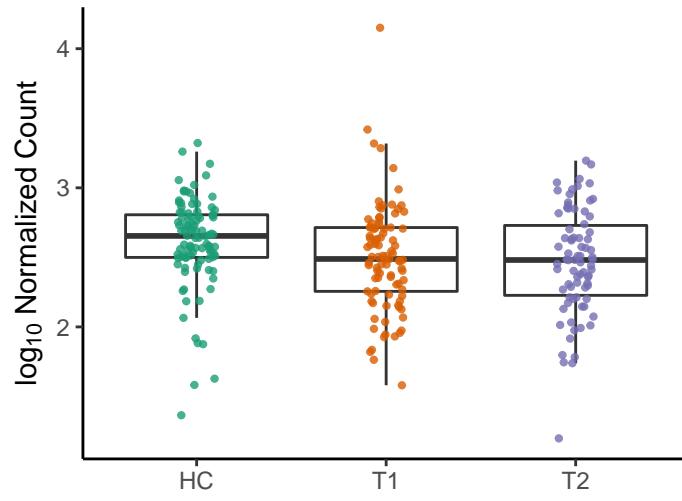
Arthrobacter sp. U41

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.38
 T1 vs. T2 adjusted p = 0.64



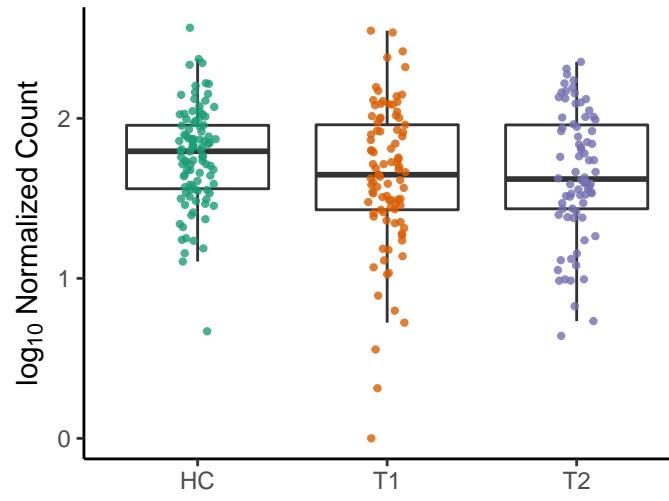
Cellulosilyticum sp. WCF-2

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.79



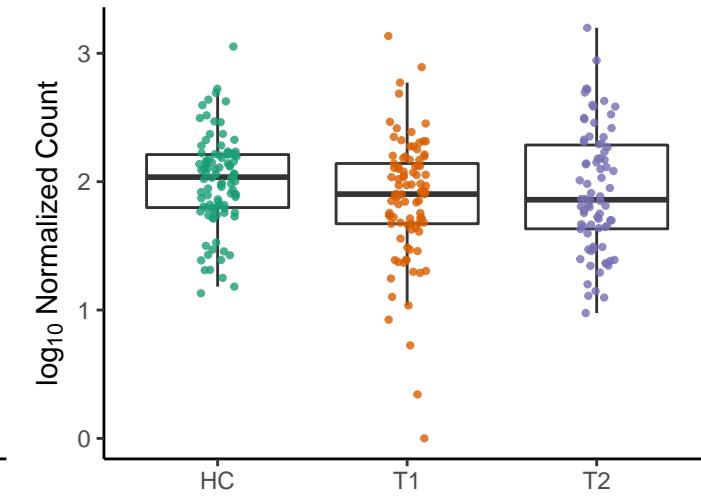
Microbulbifer sp. THAF38

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.1
 T1 vs. T2 adjusted p = 0.7



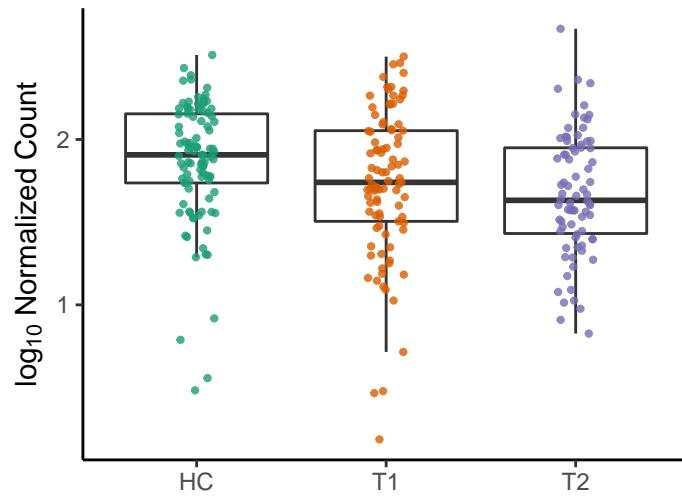
Tessaracoccus flavescentis

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.36
 T1 vs. T2 adjusted p = 0.65



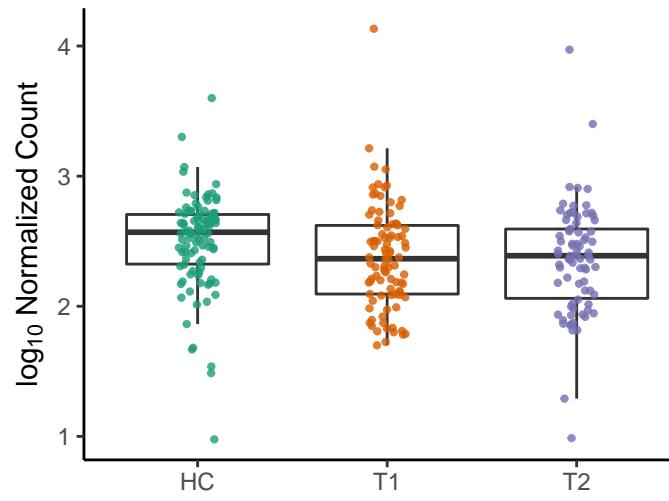
Sphaerospermopsis kisseleviana

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



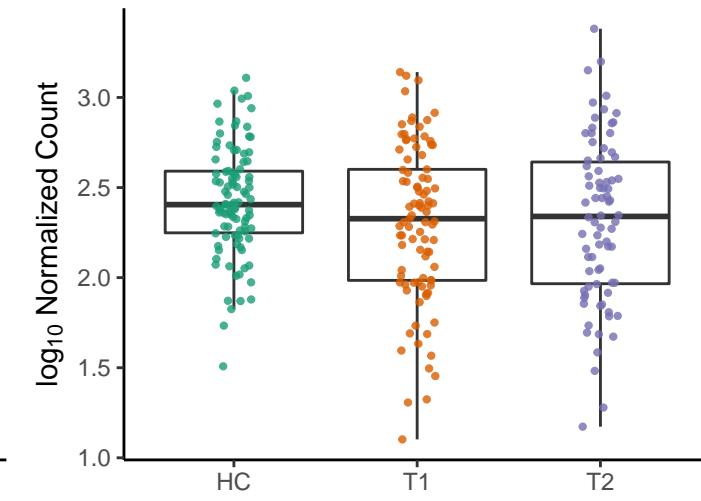
Megamonas hypermegale

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.97



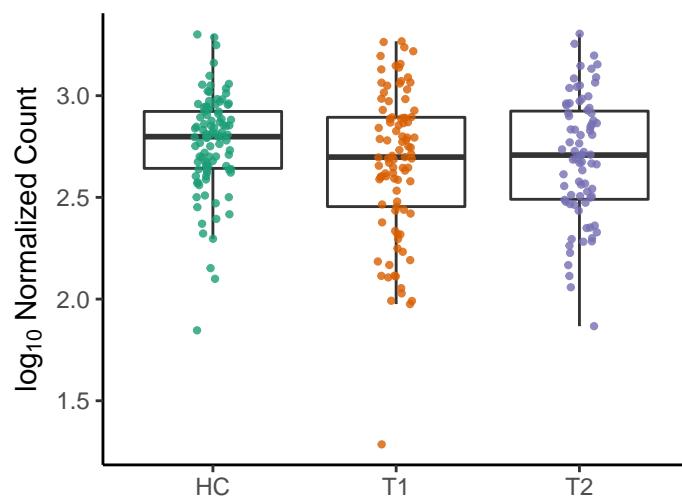
Nonomuraea sp. WYY166

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.77



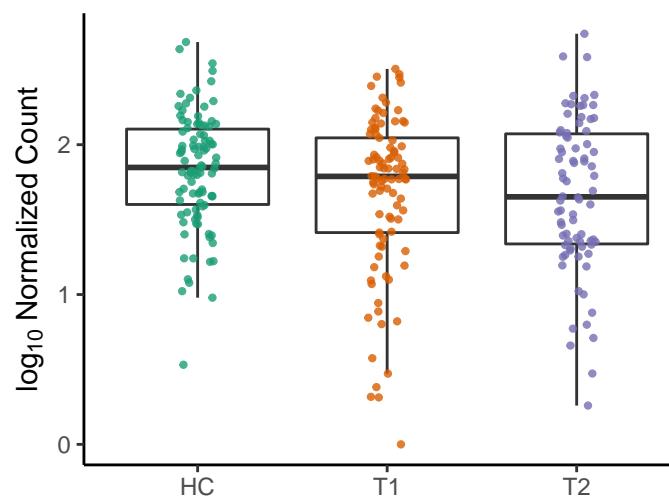
Unclassified Halomonas Genus

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.71



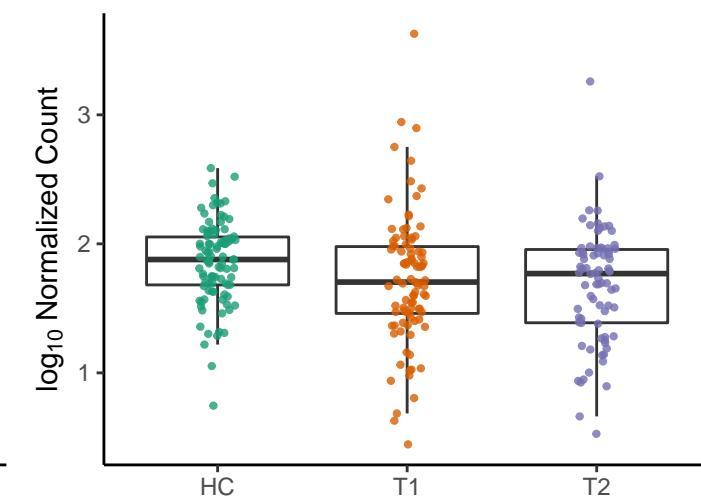
Mycolicibacterium rutilum

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.97



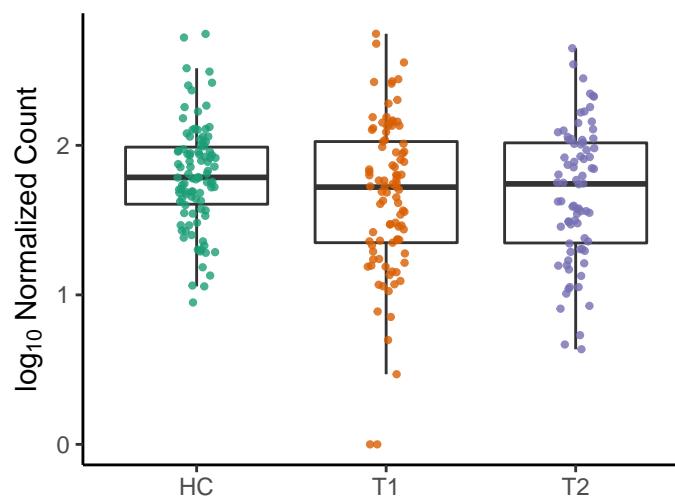
Methanobrevibacter ruminantium

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.016
 T1 vs. T2 adjusted p = 0.95



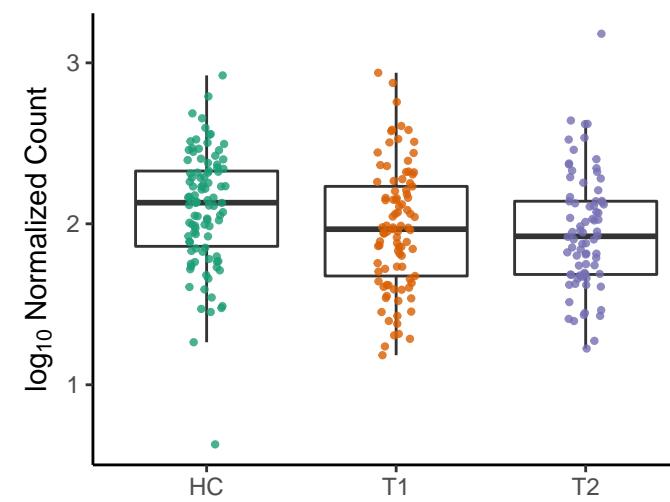
Mycobacterium shigaense

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.74



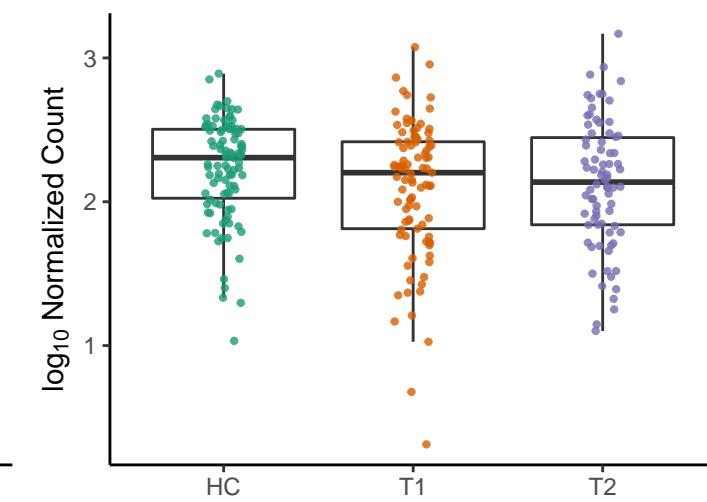
Vibrio cholerae

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 1



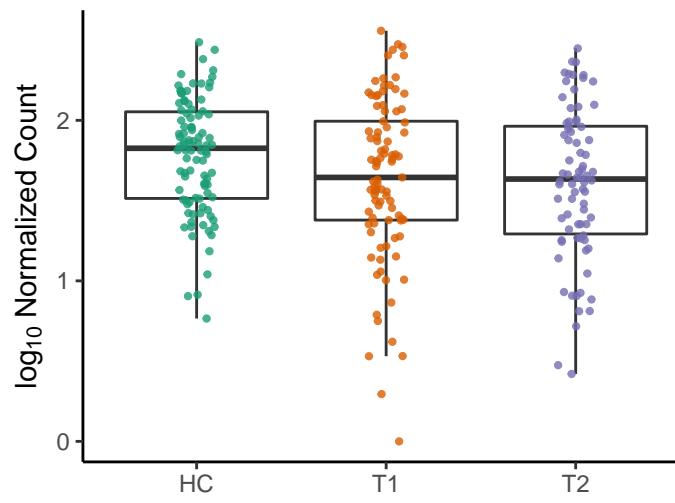
Azoarcus communis

HC vs. T1 adjusted p = 0.081
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.77



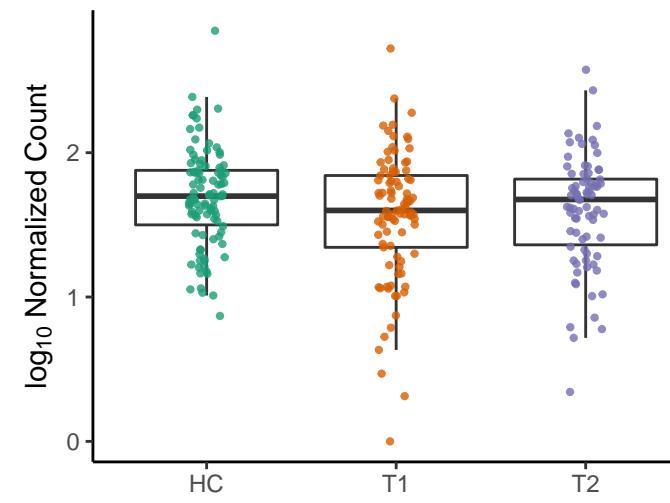
Nocardioides sp. HY056

HC vs. T1 adjusted p = 0.082
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.99



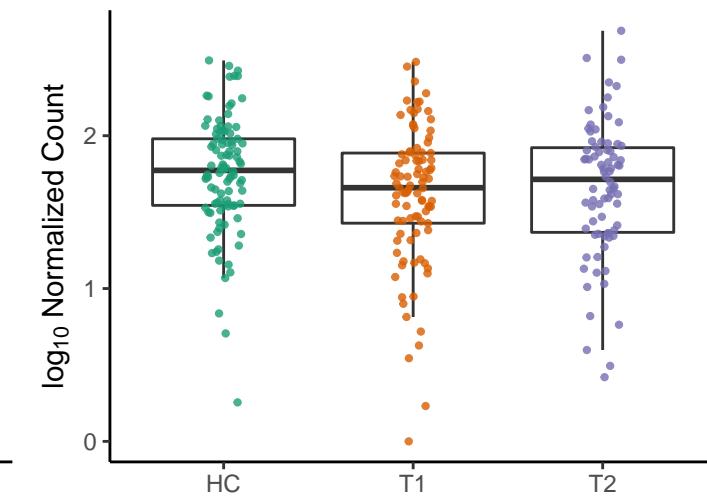
Corynebacterium deserti

HC vs. T1 adjusted p = 0.082
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.65



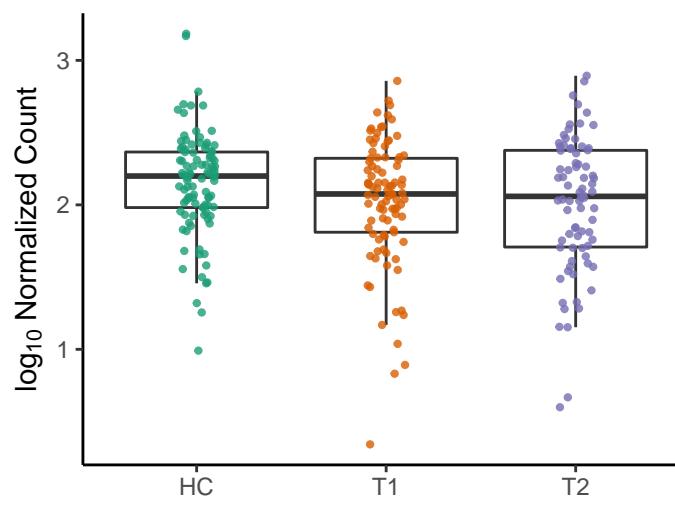
Bradyrhizobium sp. CCBAU 051011

HC vs. T1 adjusted p = 0.082
 HC vs. T2 adjusted p = 0.24
 T1 vs. T2 adjusted p = 0.67



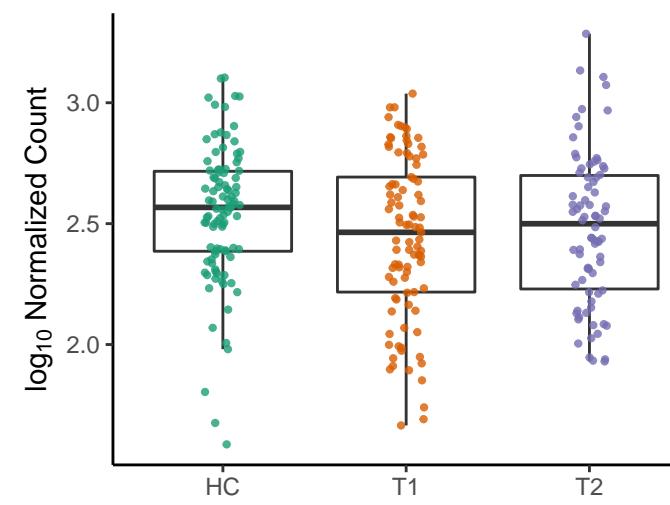
Massilia armeniaca

HC vs. T1 adjusted p = 0.082
 HC vs. T2 adjusted p = 0.073
 T1 vs. T2 adjusted p = 0.94



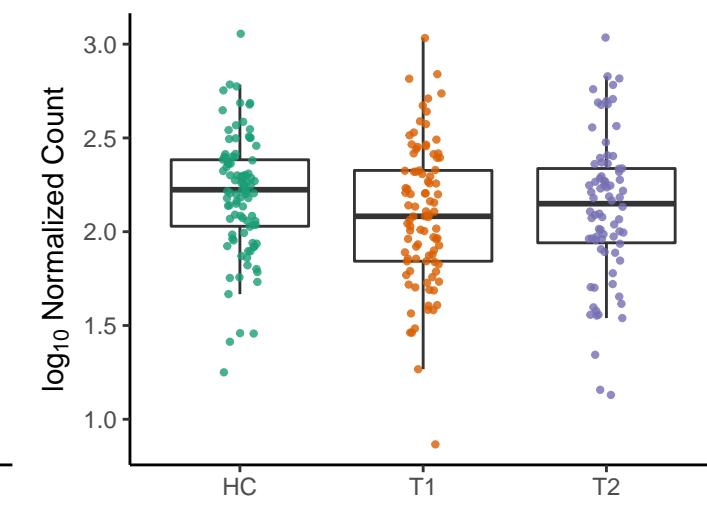
Paenibacillus cellulositrophicus

HC vs. T1 adjusted p = 0.082
 HC vs. T2 adjusted p = 0.26
 T1 vs. T2 adjusted p = 0.7



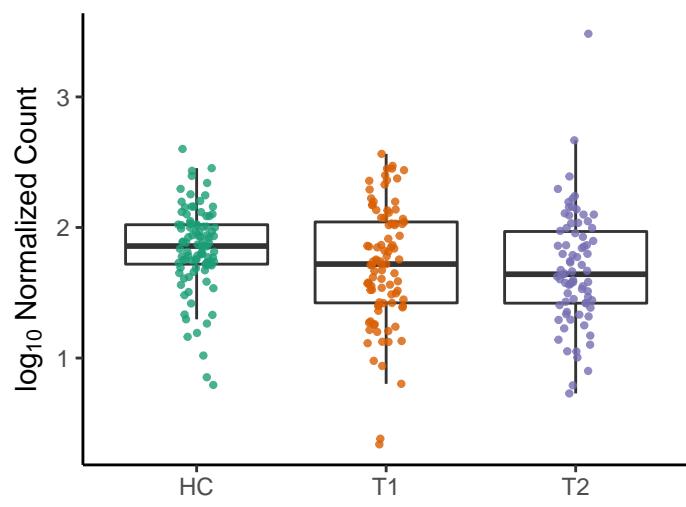
Phaeobacter gallaeiensis

HC vs. T1 adjusted p = 0.082
 HC vs. T2 adjusted p = 0.26
 T1 vs. T2 adjusted p = 0.73



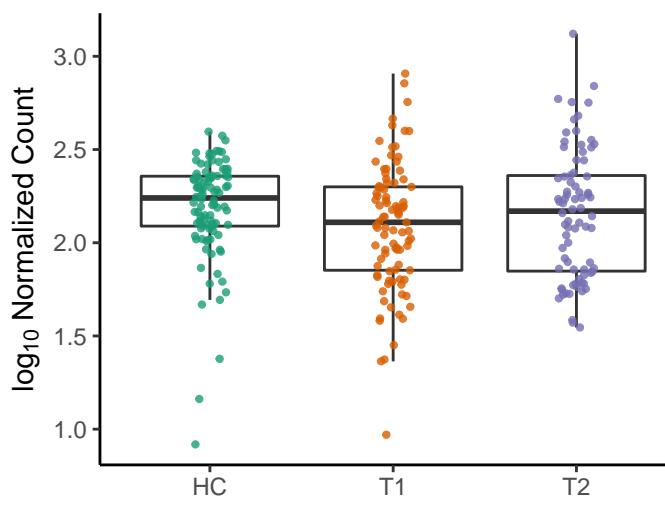
Petrotoga mobilis

HC vs. T1 adjusted p = 0.082
 HC vs. T2 adjusted p = 0.037
 T1 vs. T2 adjusted p = 0.74



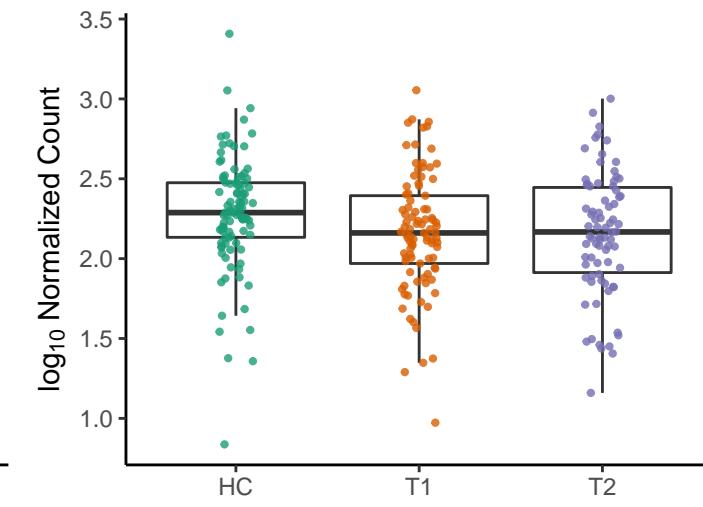
Streptococcus merionis

HC vs. T1 adjusted p = 0.082
 HC vs. T2 adjusted p = 0.58
 T1 vs. T2 adjusted p = 0.67



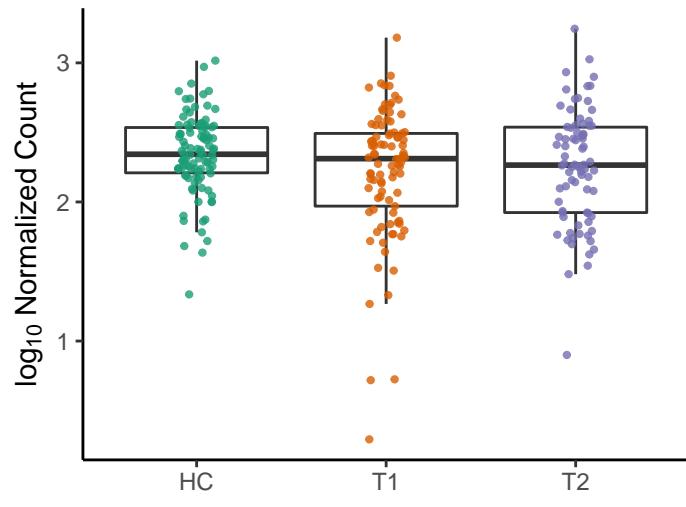
Tetragenococcus halophilus

HC vs. T1 adjusted p = 0.082
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.87



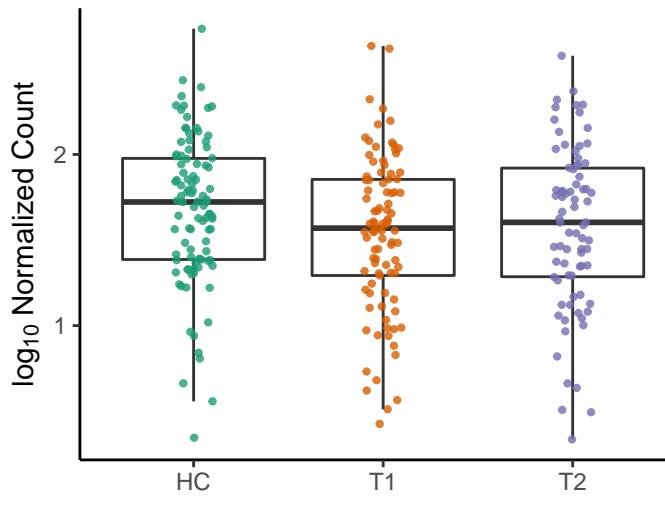
Rhodobacteraceae bacterium

HC vs. T1 adjusted p = 0.083
 HC vs. T2 adjusted p = 0.19
 T1 vs. T2 adjusted p = 0.77



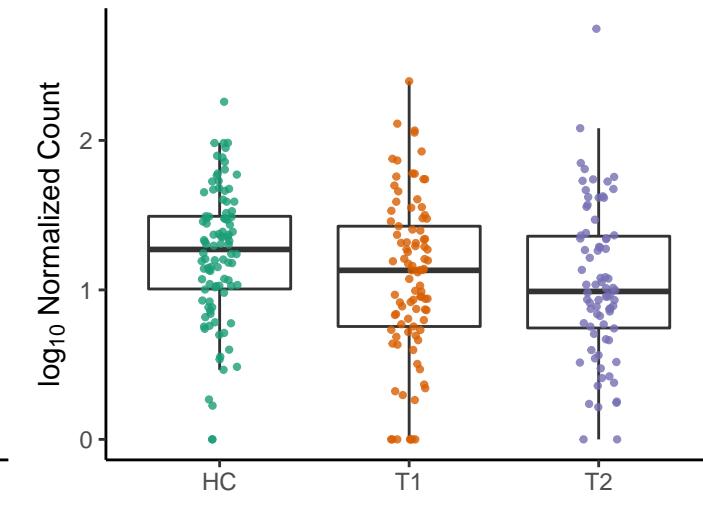
Methanomethylovorans hollandica

HC vs. T1 adjusted p = 0.083
 HC vs. T2 adjusted p = 0.21
 T1 vs. T2 adjusted p = 0.84



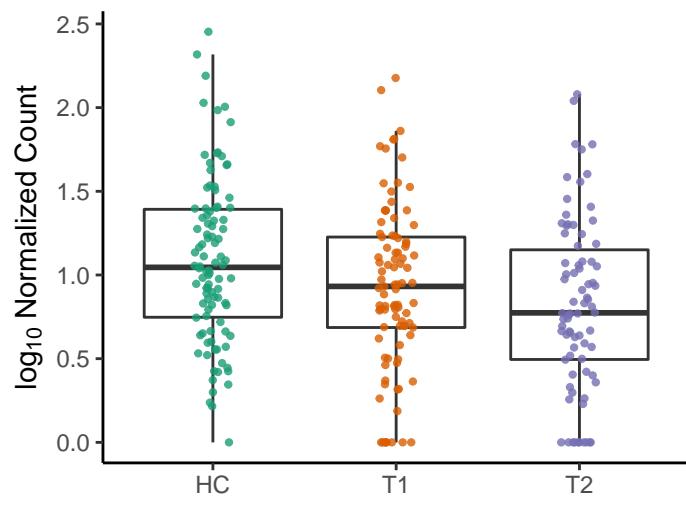
Mycoplasma ovipneumoniae

HC vs. T1 adjusted p = 0.083
 HC vs. T2 adjusted p = 0.039
 T1 vs. T2 adjusted p = 0.79



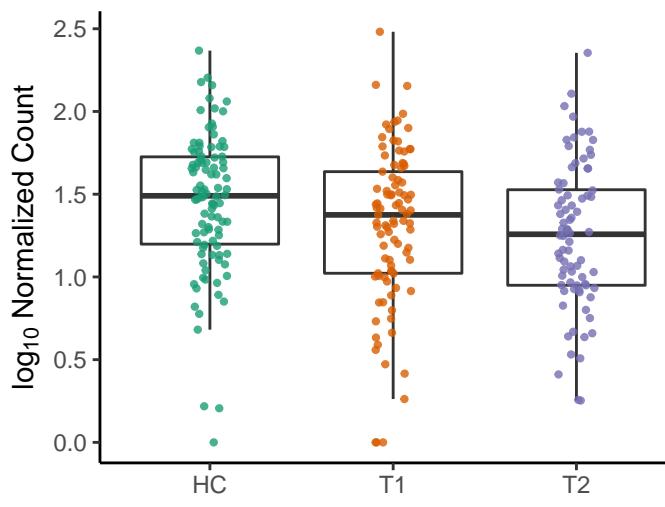
Nostoc sp. NIES-3756

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



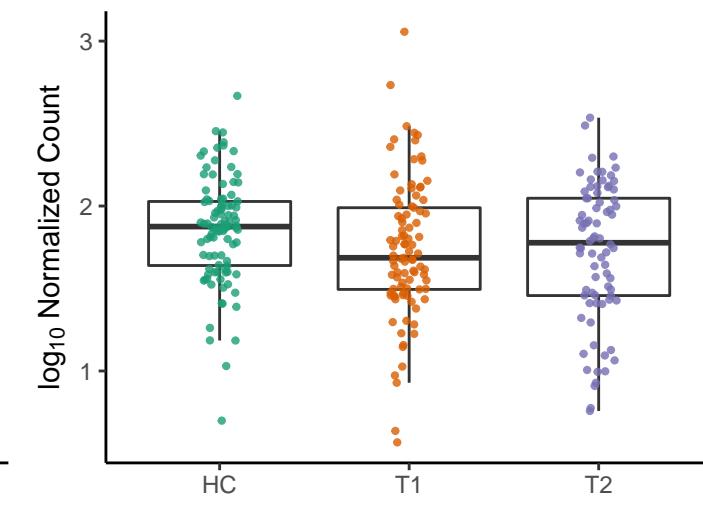
Colwellia sp. MT41

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



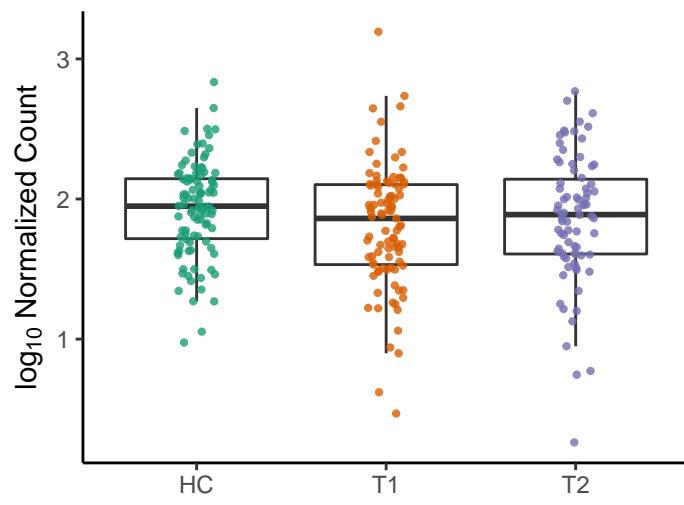
Corynebacterium camporealensis

HC vs. T1 adjusted p = 0.083
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.97



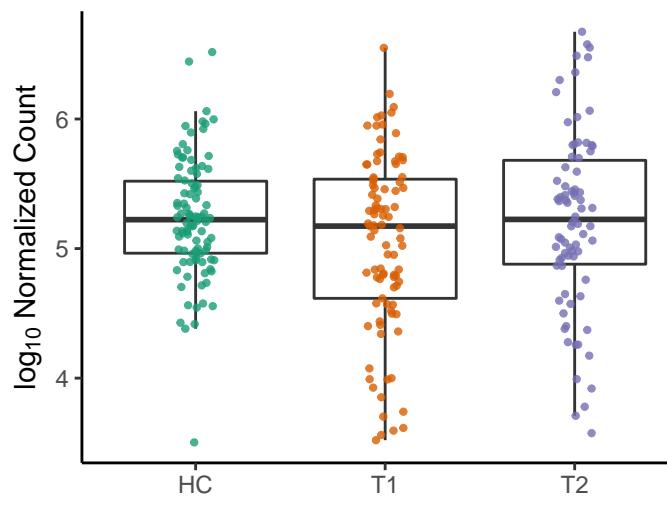
Monaibacterium sp. ALG8

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.38
 T1 vs. T2 adjusted p = 0.67



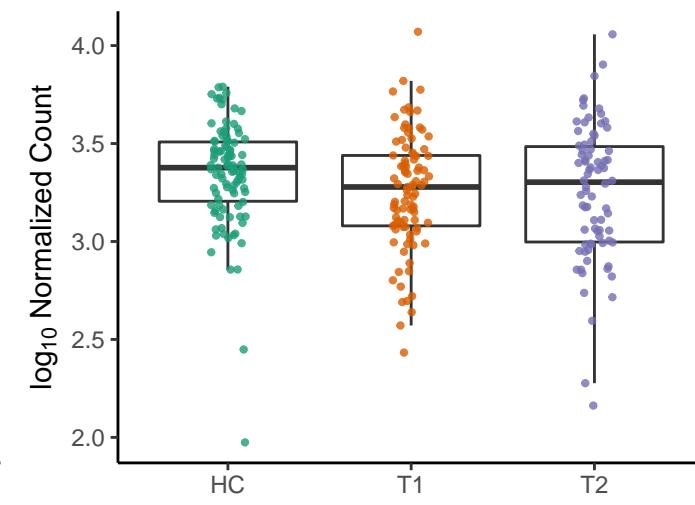
Anaerostipes hadrus

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.87
 T1 vs. T2 adjusted p = 0.67



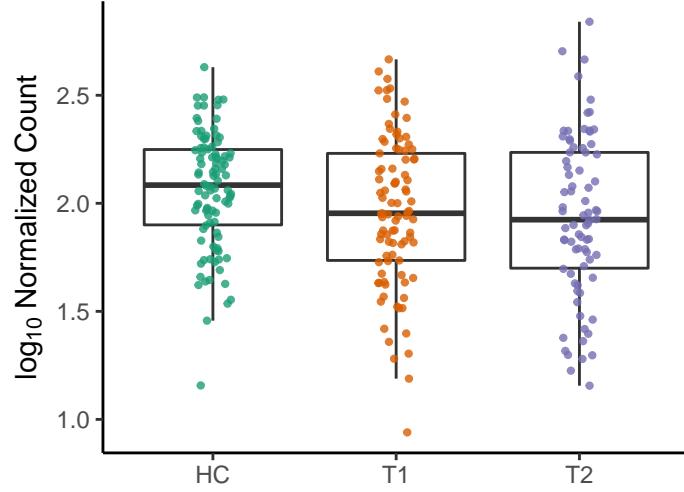
Butyribrio hungatei

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.98



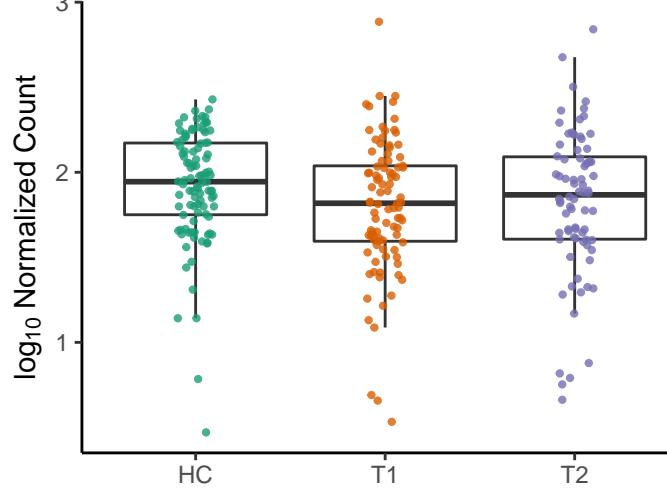
Fusarium venenatum

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.97



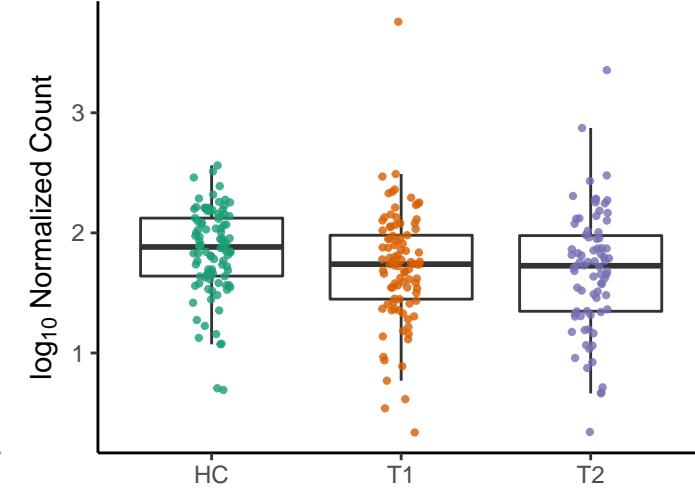
Thermodesulfovibrio yellowstonii

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.2
 T1 vs. T2 adjusted p = 0.93



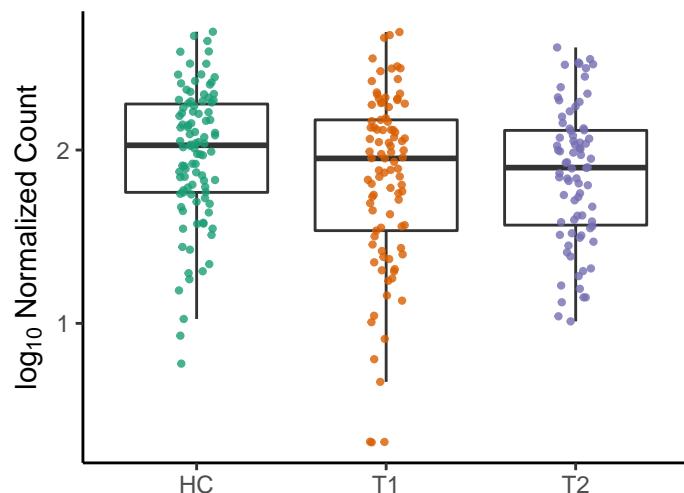
Lactobacillus acetotolerans

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.91



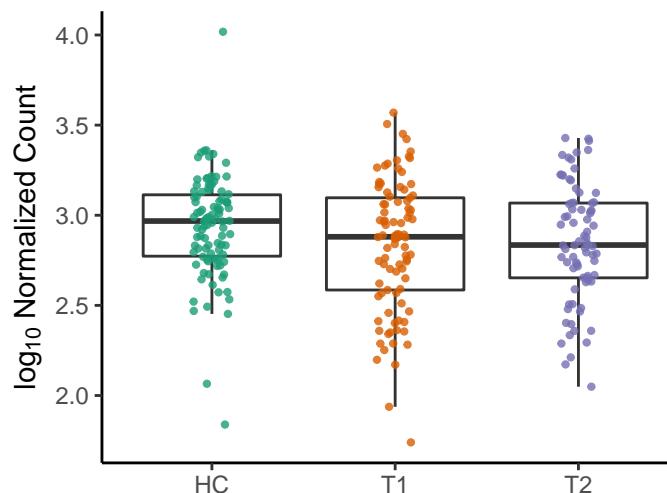
Streptomyces violaceoruber

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.91



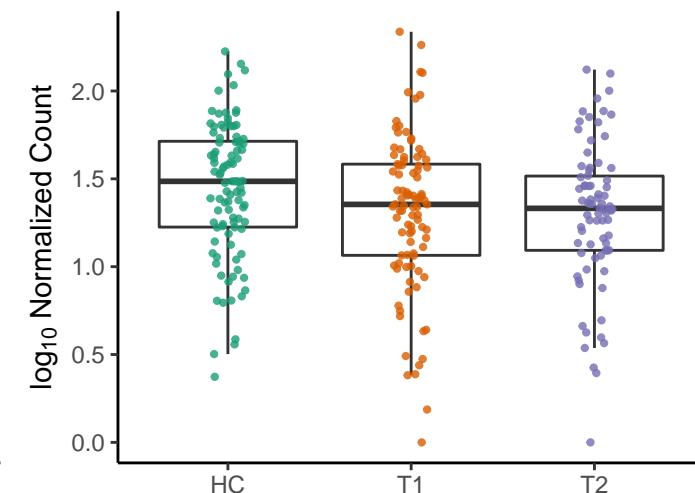
Pseudomonas putida

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.79



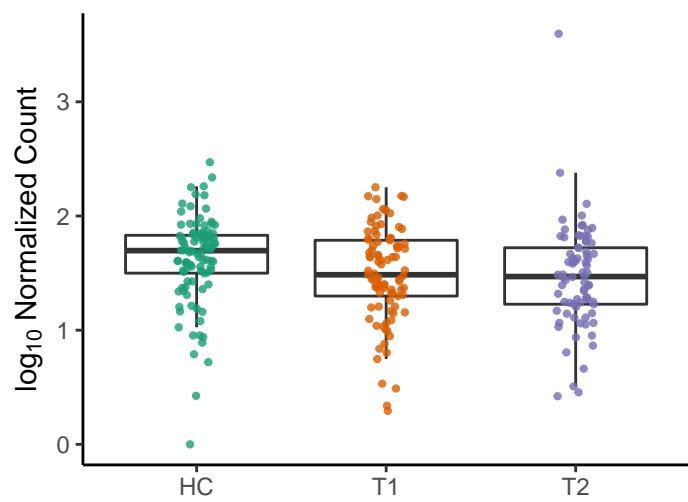
Unclassified *Cycloclasticus* Genus

HC vs. T1 adjusted p = 0.084
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.95



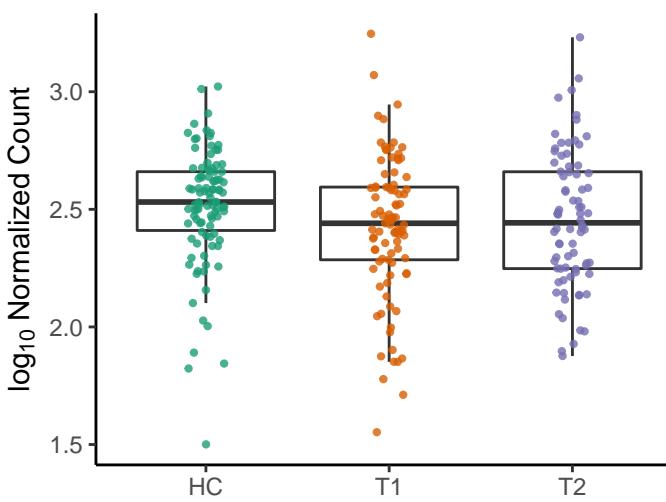
Oceanospirillales bacterium S2-4-1H

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.82



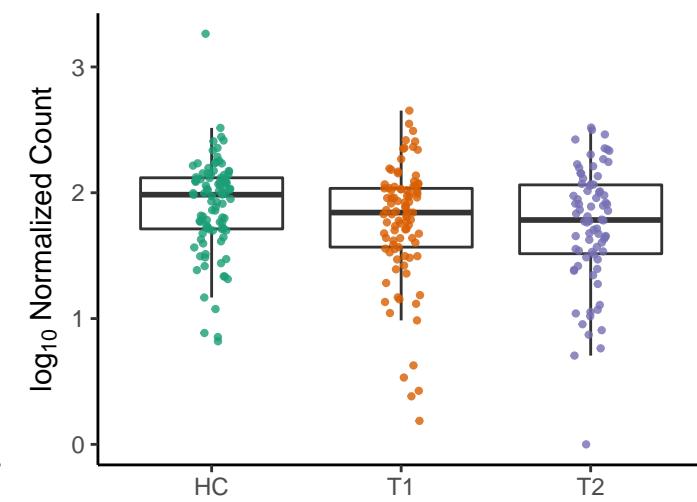
Paenibacillus sp. FSL R7-0331

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.26
T1 vs. T2 adjusted p = 0.69



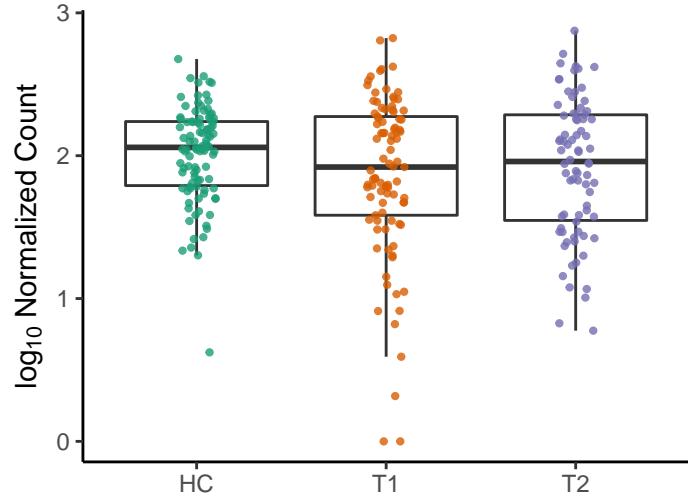
Pseudomonas trivialis

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.051
T1 vs. T2 adjusted p = 0.98



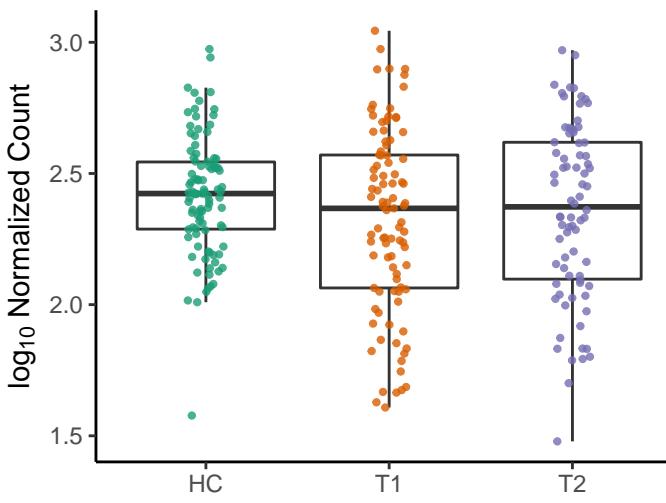
Streptomyces davaonensis

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.24
T1 vs. T2 adjusted p = 0.68



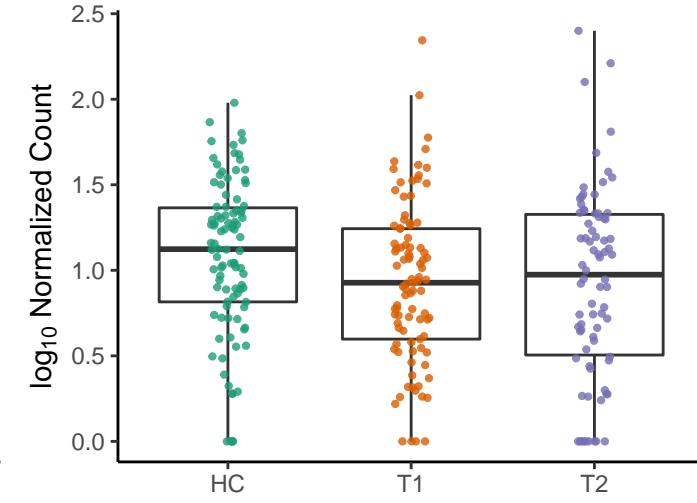
Lactobacillus harbinensis

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.28
T1 vs. T2 adjusted p = 0.67



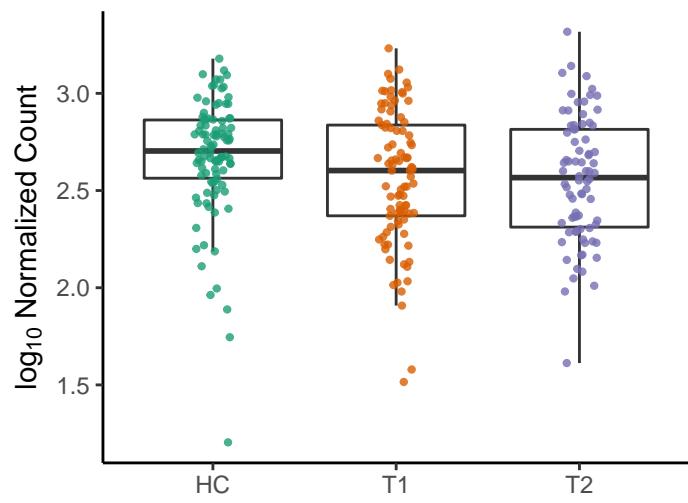
Candidatus Nitrosotalea okcheonensis

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.82



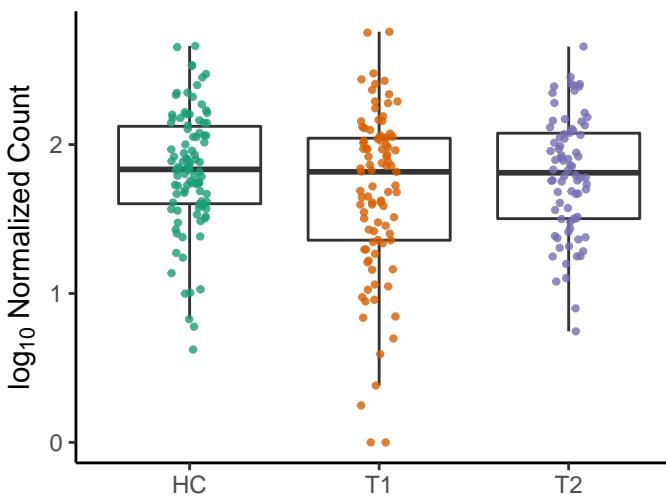
Clostridium sp. SYSU GA15002T

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.98



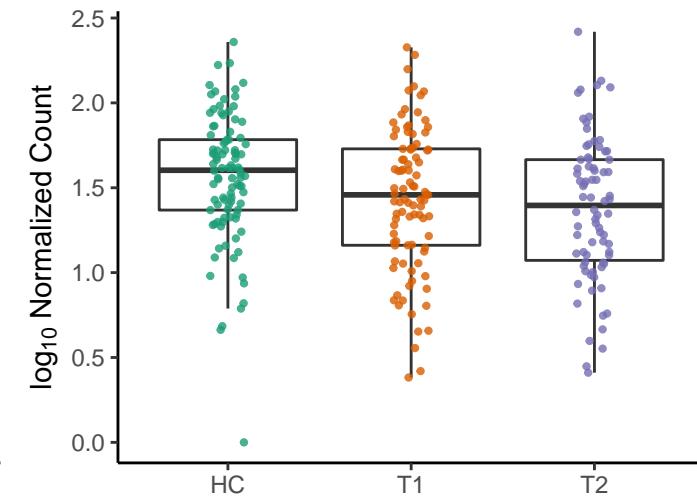
Mesorhizobium australicum

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.67
T1 vs. T2 adjusted p = 0.56



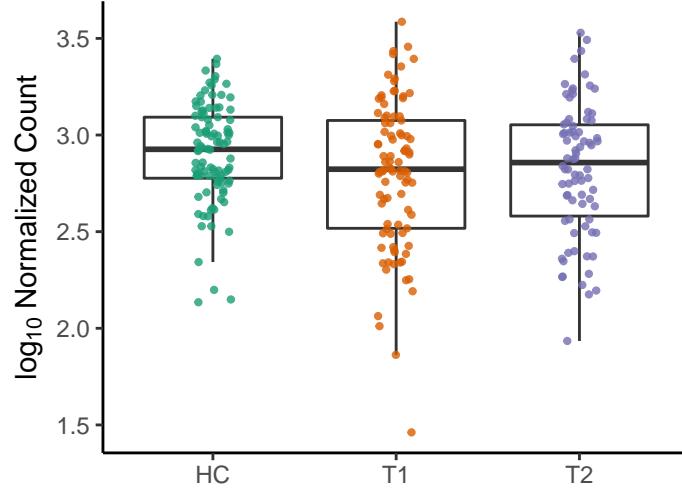
Unclassified Pseudothermotoga Genus

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.77



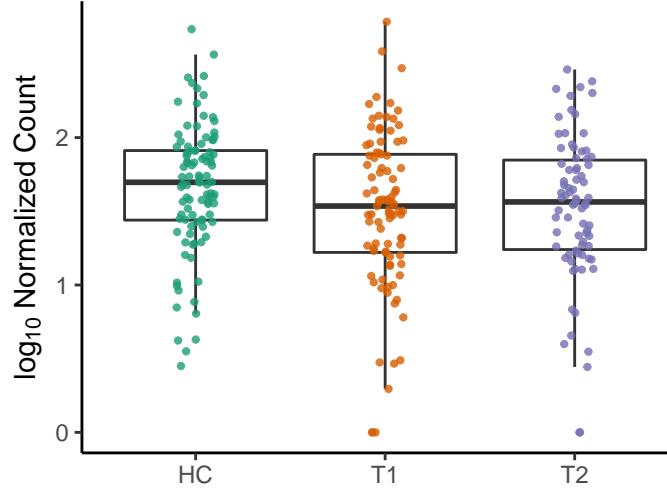
Unclassified Aeromonas Genus

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.16
T1 vs. T2 adjusted p = 0.76



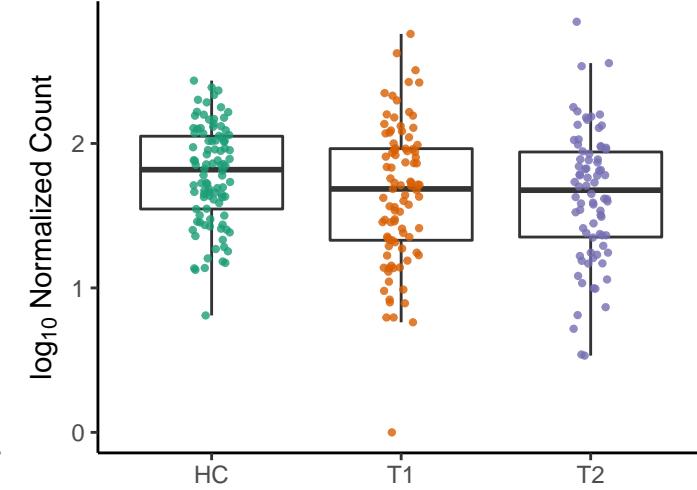
Azospira oryzae

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.79



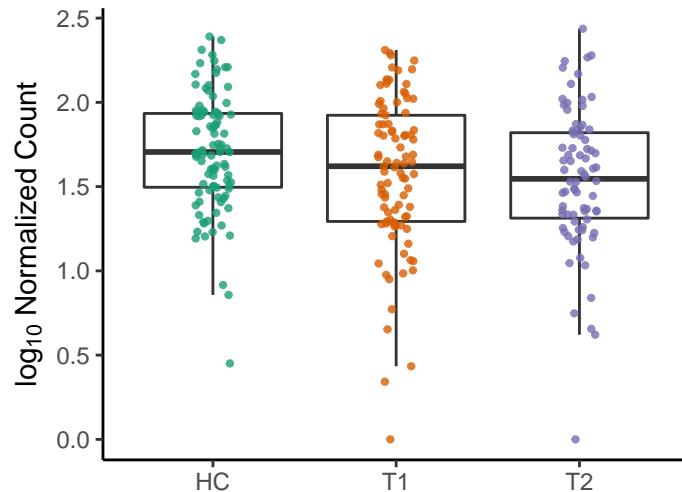
Erythrobacter atlanticus

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.061
T1 vs. T2 adjusted p = 0.98



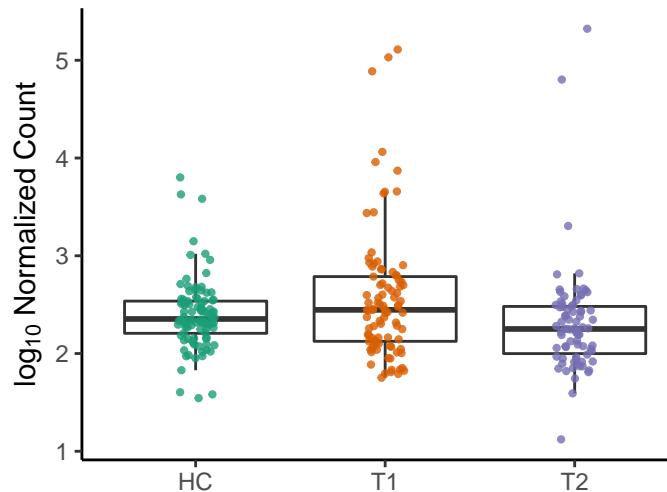
Sphingomonas sp. KC8

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.92



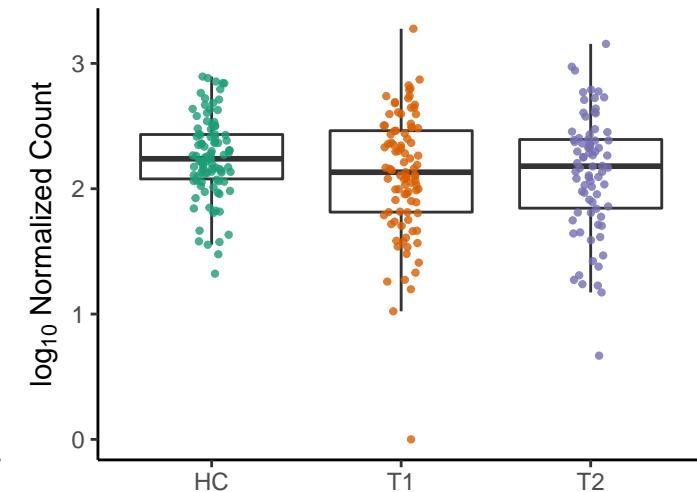
Klebsiella oxytoca

HC vs. T1 adjusted p = 0.085
HC vs. T2 adjusted p = 0.34
T1 vs. T2 adjusted p = 0.25



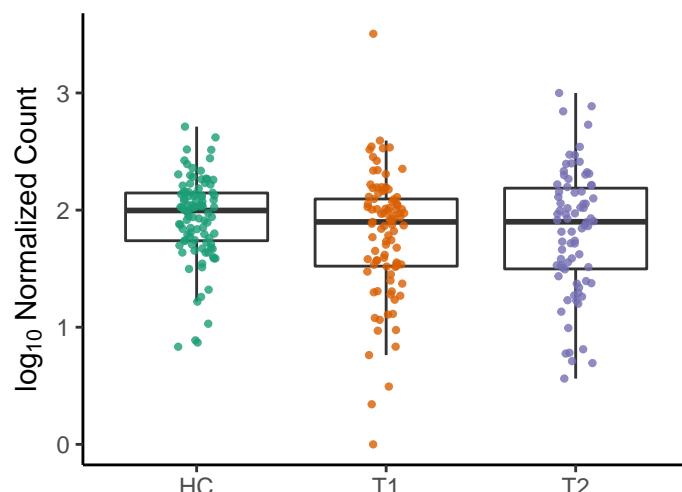
Unclassified Paracoccus Genus

HC vs. T1 adjusted p = 0.085
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.79



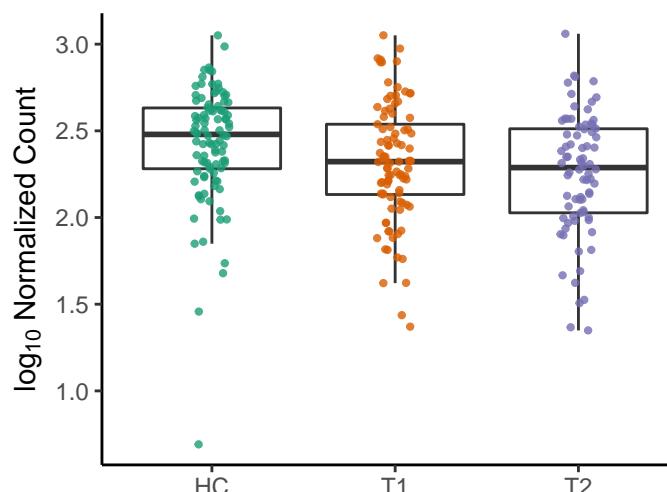
Luteimicrobium xylanilyticum

HC vs. T1 adjusted p = 0.085
HC vs. T2 adjusted p = 0.19
T1 vs. T2 adjusted p = 0.8



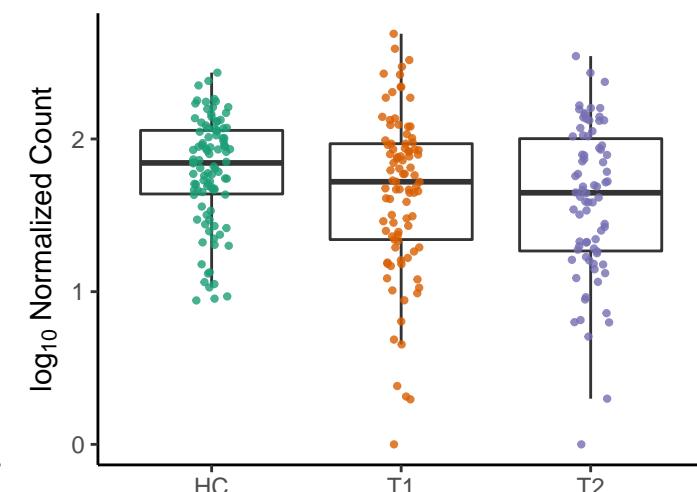
Clostridium sp. JN500901

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



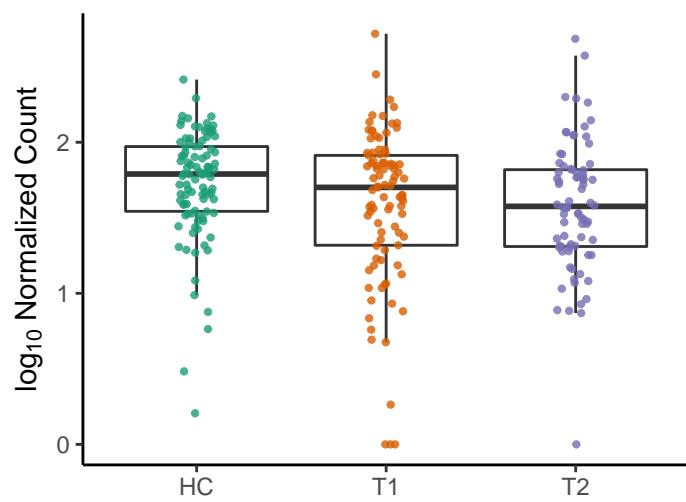
Rathayibacter sp. VKM Ac-2759

HC vs. T1 adjusted p = 0.085
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.91



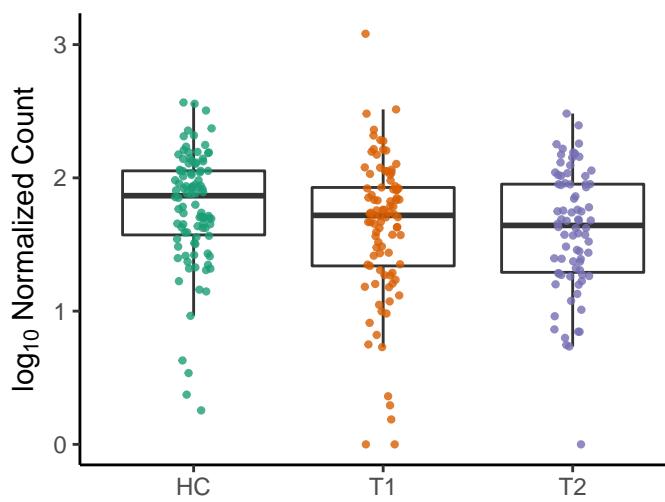
Woeseia oceanii

HC vs. T1 adjusted p = 0.085
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.94



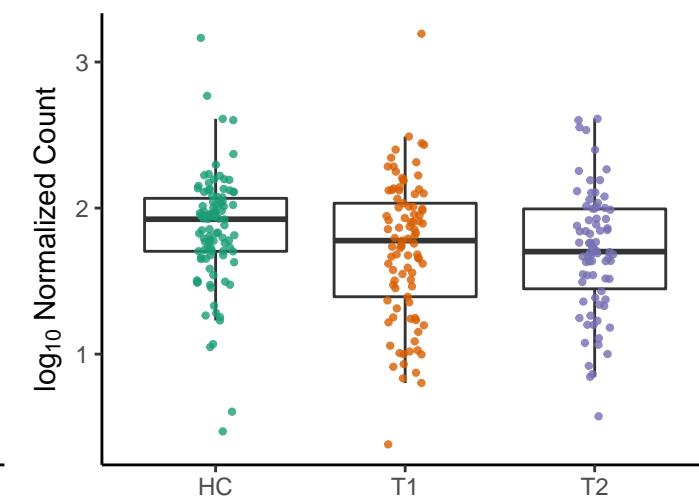
Unclassified Herbaspirillum Genus

HC vs. T1 adjusted p = 0.085
 HC vs. T2 adjusted p = 0.046
 T1 vs. T2 adjusted p = 0.91



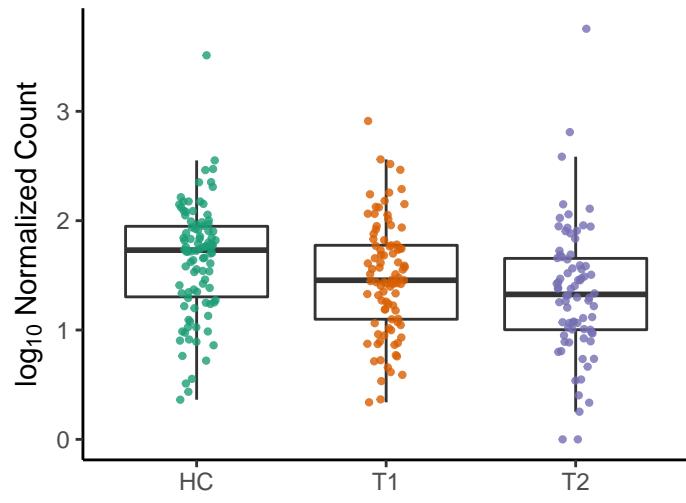
Pseudomonas mucidolens

HC vs. T1 adjusted p = 0.085
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 1



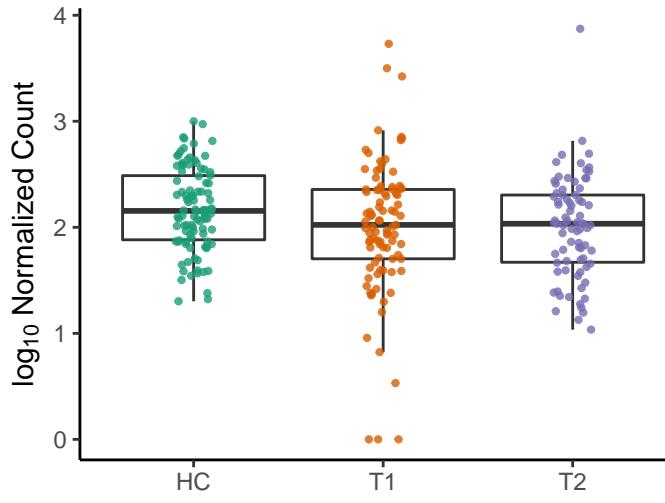
Unclassified Weissella Genus

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



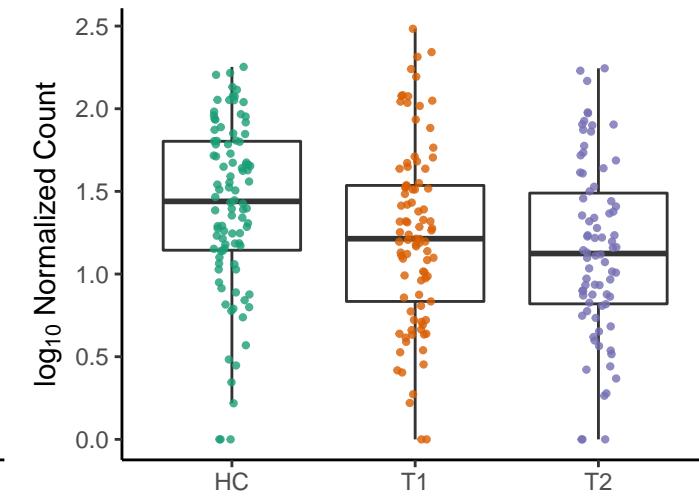
Nocardioides sp. 603

HC vs. T1 adjusted p = 0.086
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.86



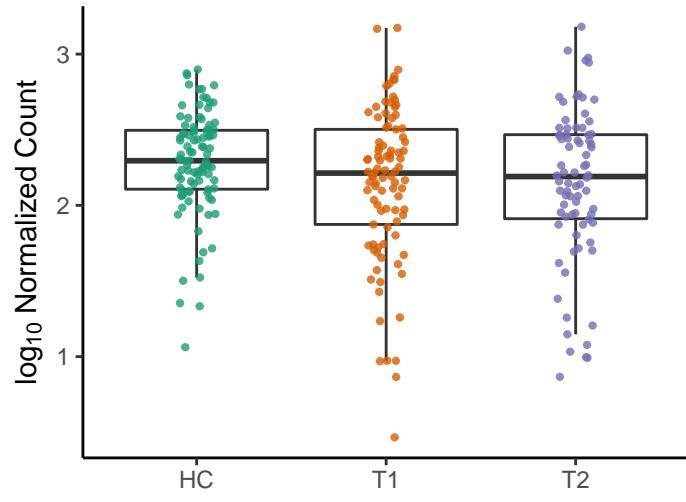
Candidatus Thioglobus singularis

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



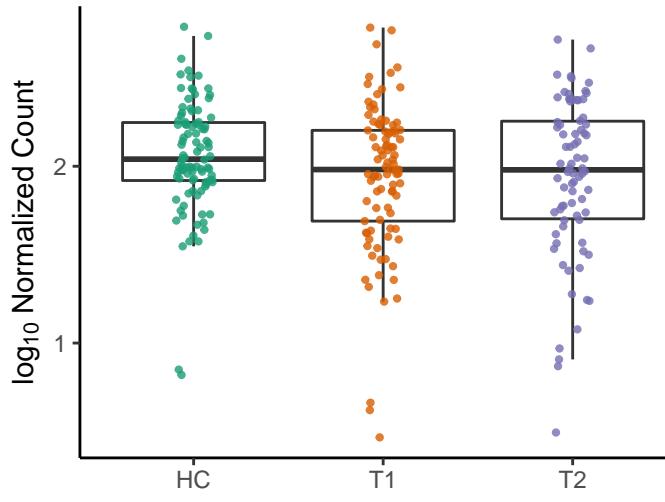
Actinoplanes sp. OR16

HC vs. T1 adjusted p = 0.086
 HC vs. T2 adjusted p = 0.094
 T1 vs. T2 adjusted p = 0.89



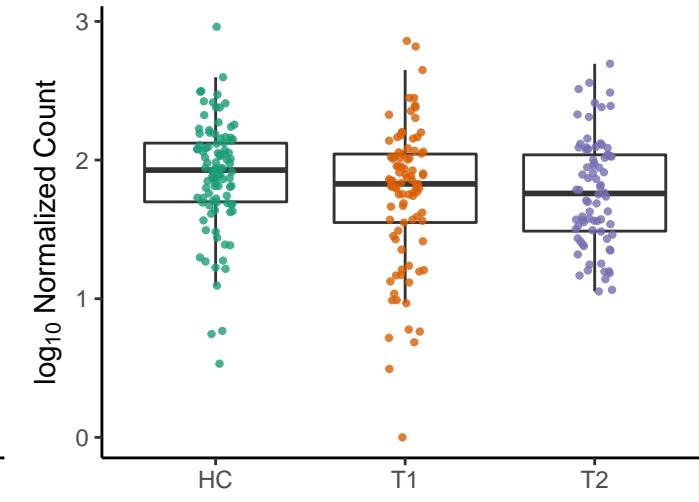
Candidatus Accumulibacter phosphatis

HC vs. T1 adjusted p = 0.086
 HC vs. T2 adjusted p = 0.1
 T1 vs. T2 adjusted p = 0.92



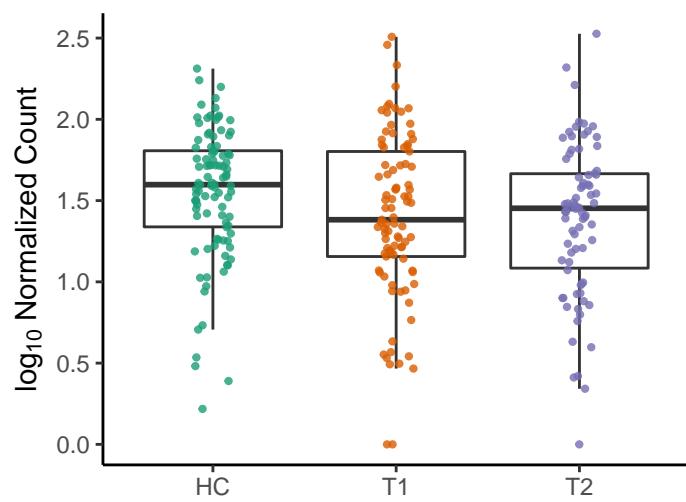
Nocardioides sp. dk884

HC vs. T1 adjusted p = 0.086
 HC vs. T2 adjusted p = 0.09
 T1 vs. T2 adjusted p = 0.8



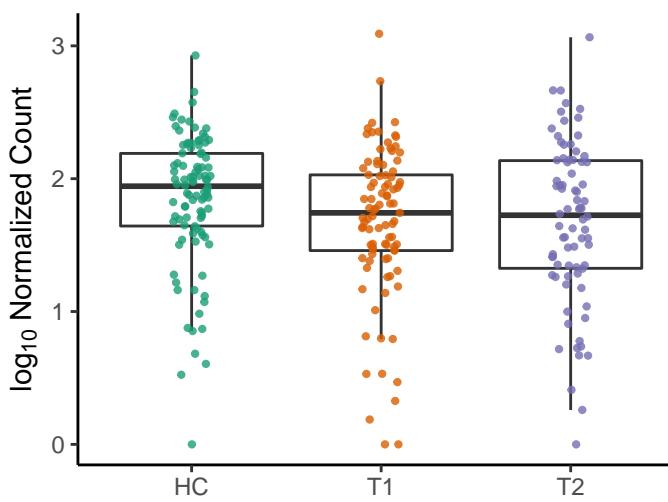
Nostoc piscinale

HC vs. T1 adjusted p = 0.086
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.91



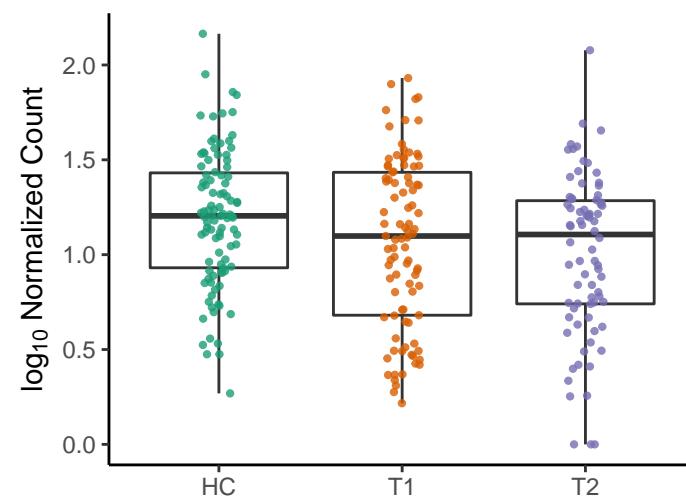
Lysobacter oculi

HC vs. T1 adjusted p = 0.087
 HC vs. T2 adjusted p = 0.1
 T1 vs. T2 adjusted p = 0.94



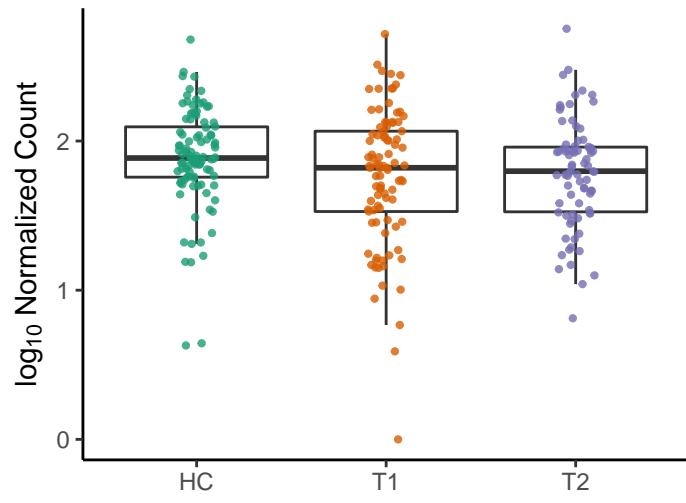
Candidatus Saccharimonas aalborgensis

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



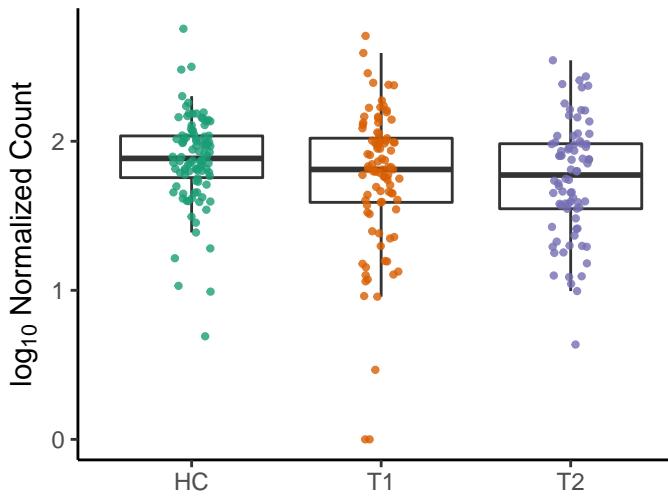
Dechloromonas sp. HYN0024

HC vs. T1 adjusted p = 0.087
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.8



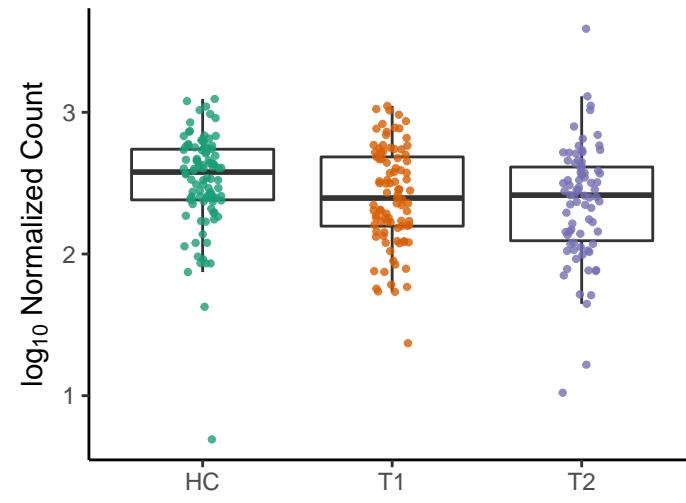
Microbulbifer thermotolerans

HC vs. T1 adjusted p = 0.087
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.93



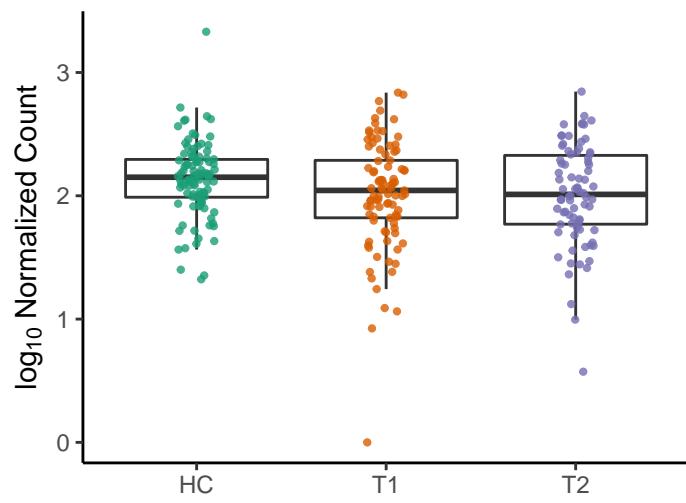
Clostridium acetobutylicum

HC vs. T1 adjusted p = 0.087
 HC vs. T2 adjusted p = 0.042
 T1 vs. T2 adjusted p = 0.79



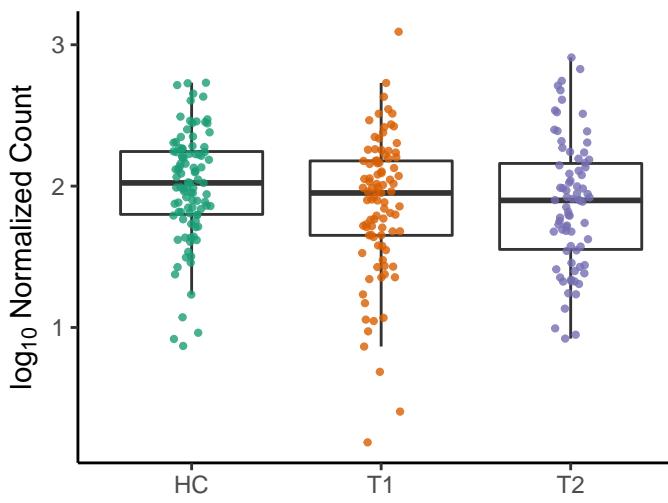
Cupriavidus basilensis

HC vs. T1 adjusted p = 0.087
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.88



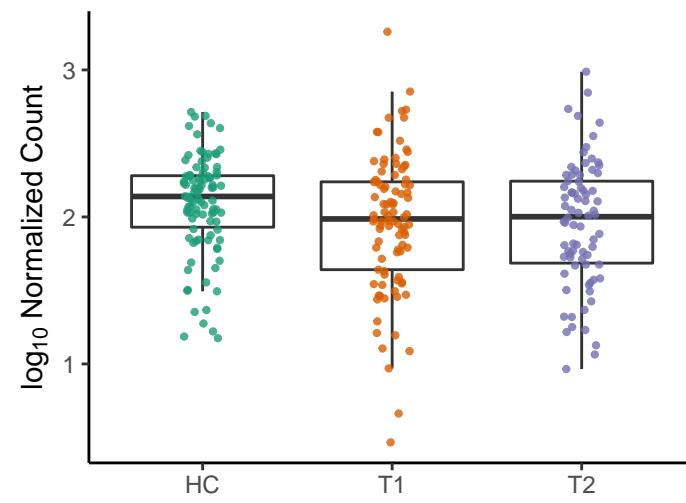
Sodalis glossinidius

HC vs. T1 adjusted p = 0.087
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.84



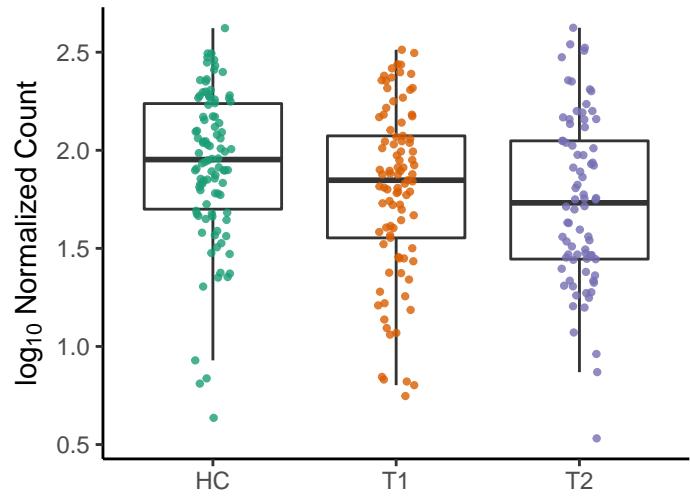
Verrucosispora maris

HC vs. T1 adjusted p = 0.087
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.85



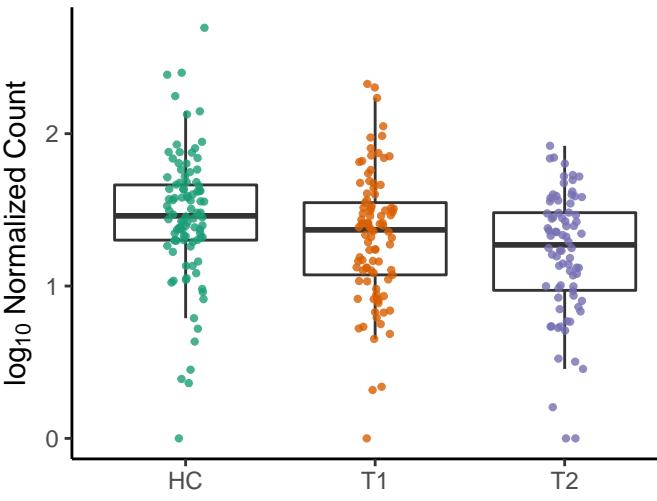
Microbulbifer sp. GL-2

HC vs. T1 adjusted p = 0.087
 HC vs. T2 adjusted p = 0.019
 T1 vs. T2 adjusted p = 0.73



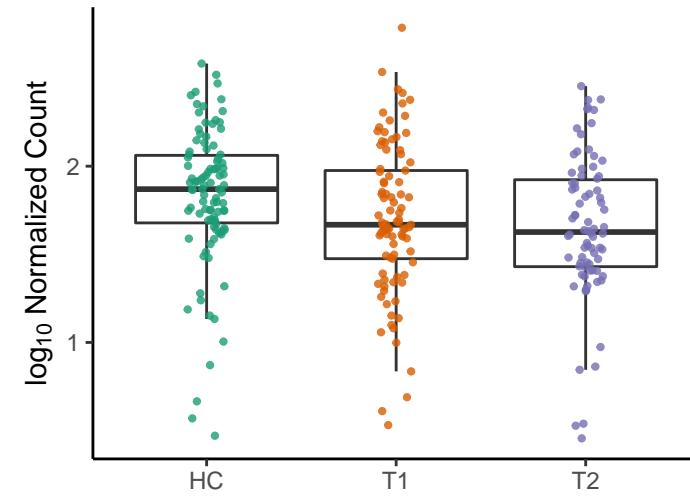
Mycoplasma bovirhinis

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



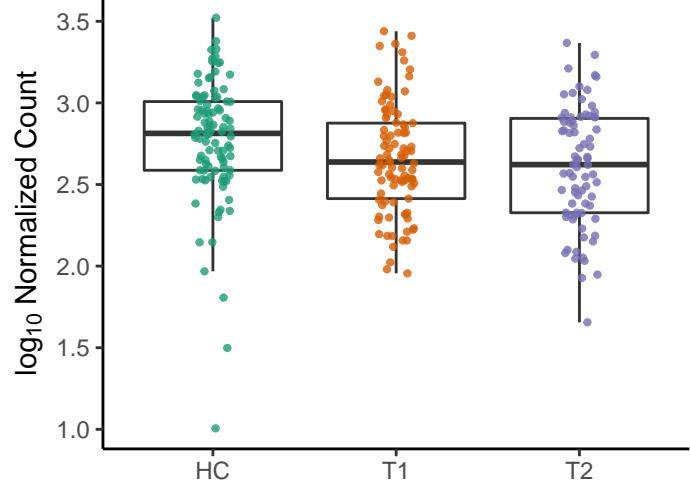
Brachyspira intermedia

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.023
 T1 vs. T2 adjusted p = 0.79



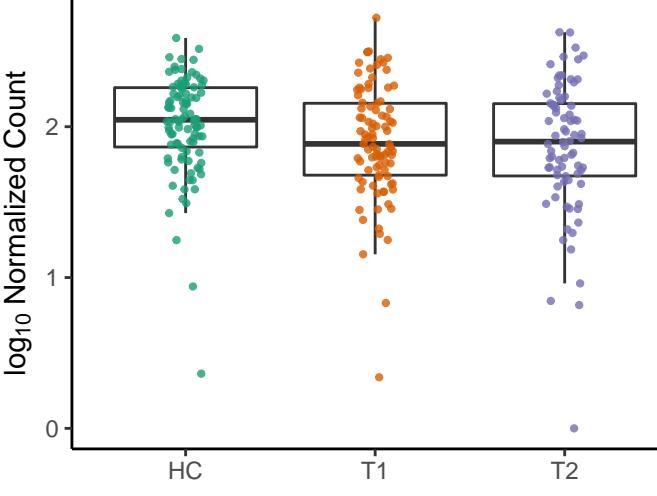
Buchnera aphidicola

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.77



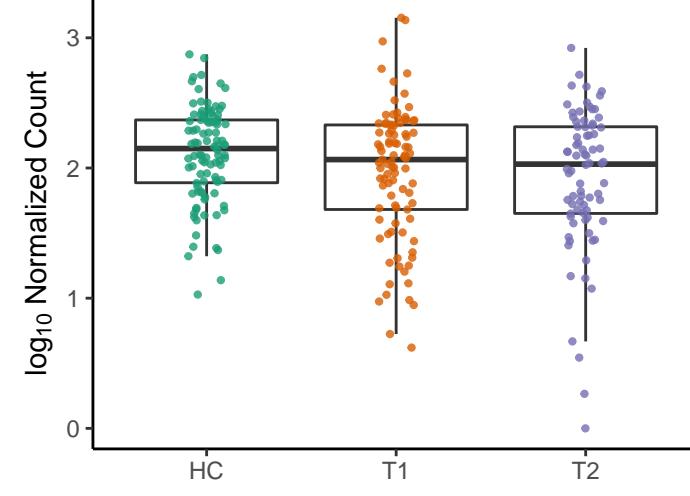
Bacillus cytotoxicus

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.054
 T1 vs. T2 adjusted p = 0.82



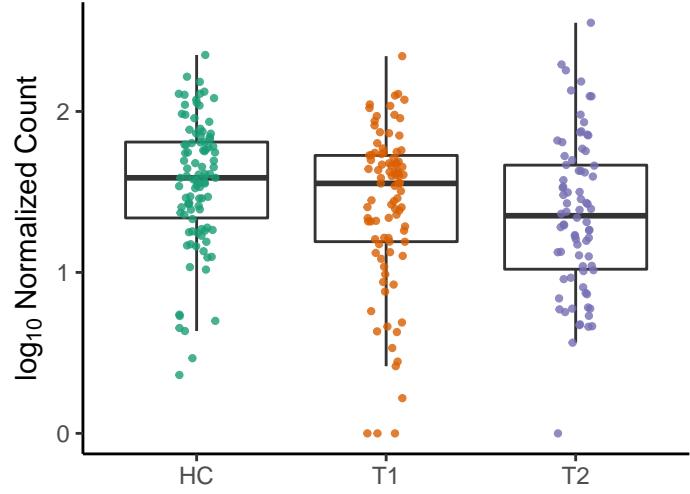
Hymenobacter oligotrophus

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.041
 T1 vs. T2 adjusted p = 0.93



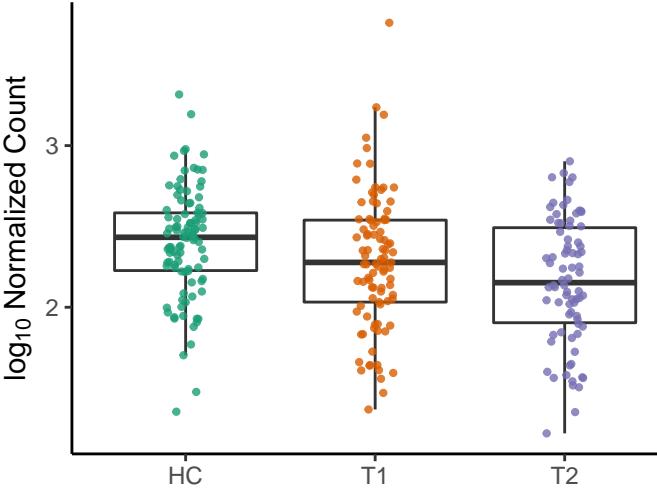
Serratia sp. FDAARGOS_506

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.82



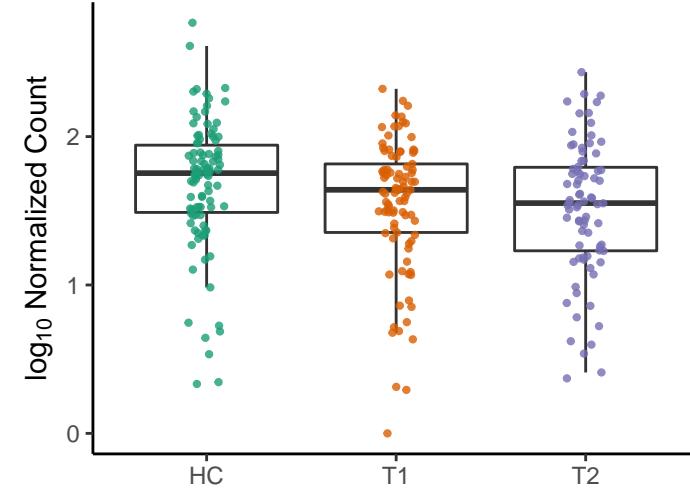
Unclassified *Kosakonia* Genus

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



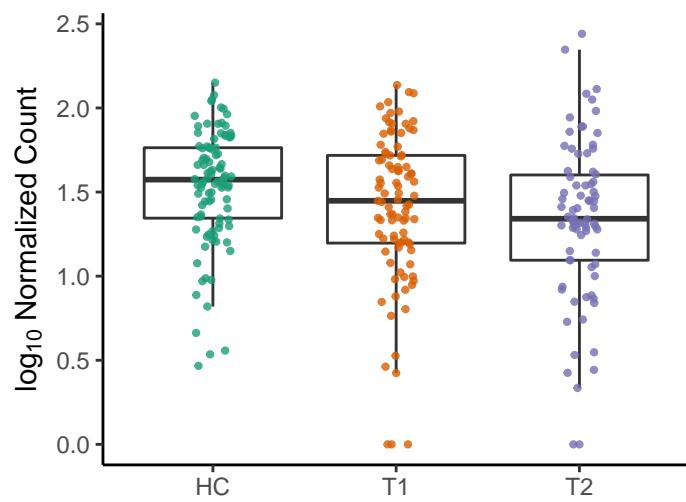
Wolinella succinogenes

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.048
 T1 vs. T2 adjusted p = 0.91



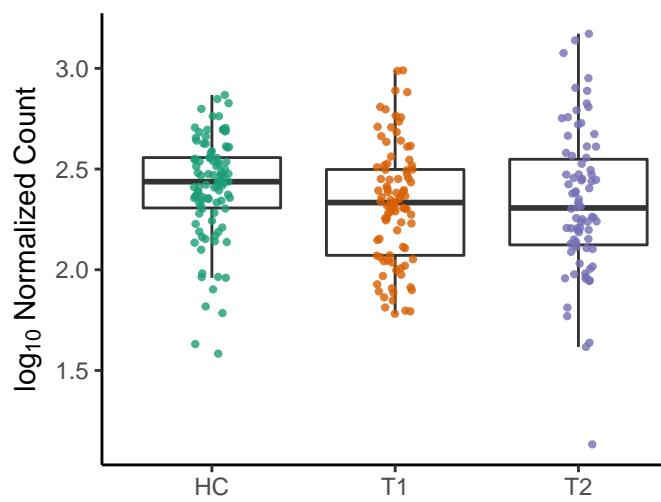
Acinetobacter venetianus

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.76



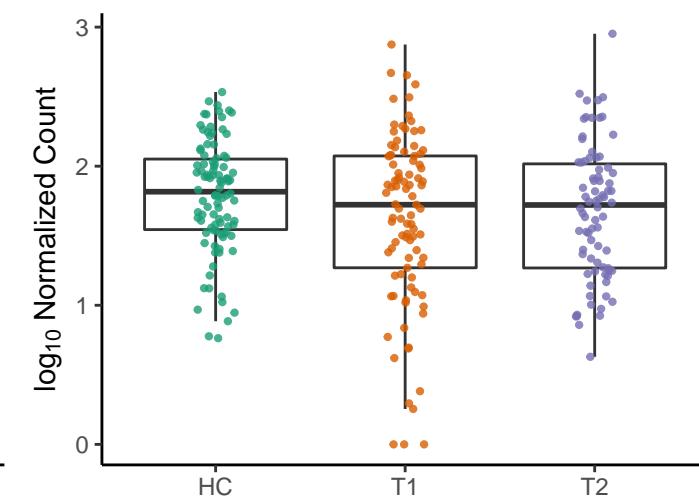
Bacillus mesonae

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.21
 T1 vs. T2 adjusted p = 0.86



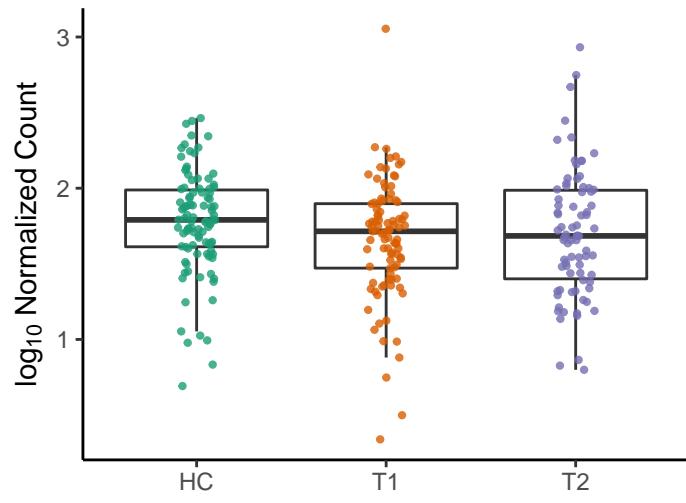
Janibacter limosus

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.79



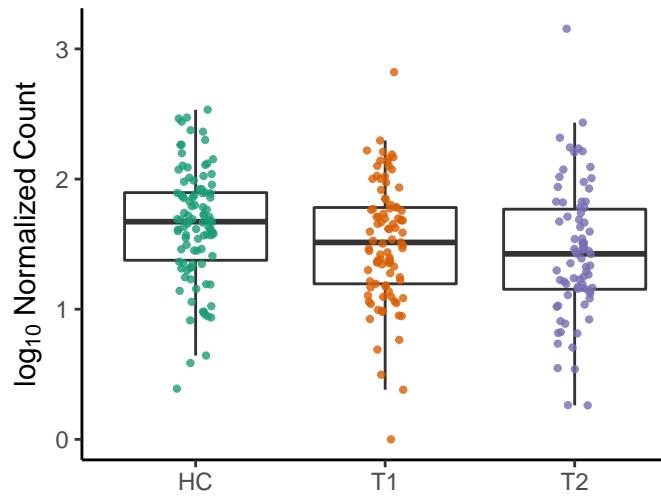
Microcoleus sp. PCC 7113

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.28
 T1 vs. T2 adjusted p = 0.89



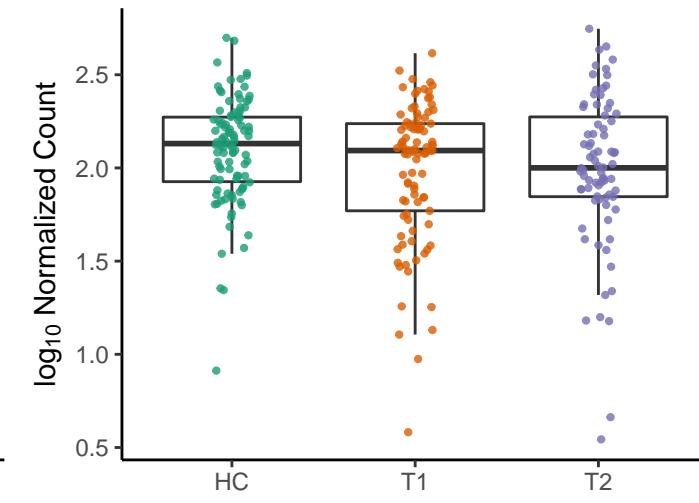
Shewanella baltica

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.02
 T1 vs. T2 adjusted p = 0.77



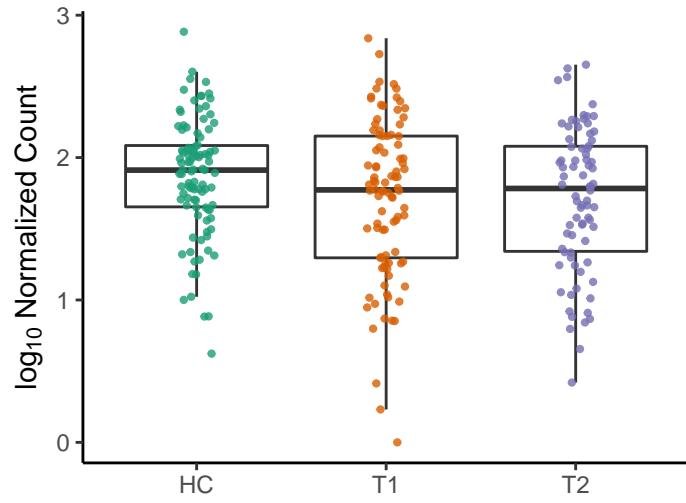
Mucilaginibacter rubeus

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.87



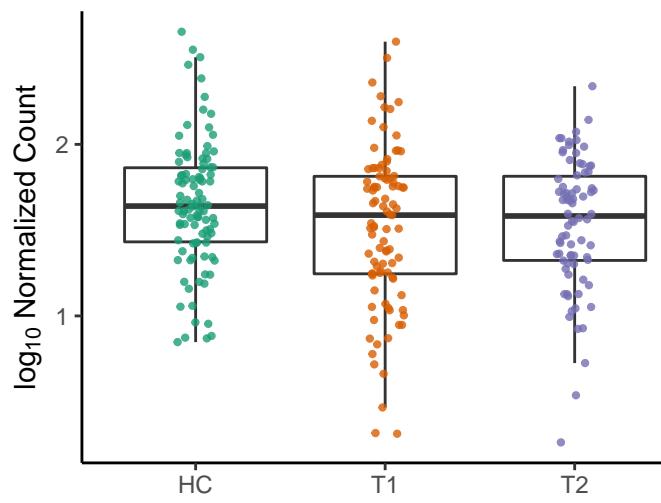
Oerskovia sp. KBS0722

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.074
 T1 vs. T2 adjusted p = 0.93



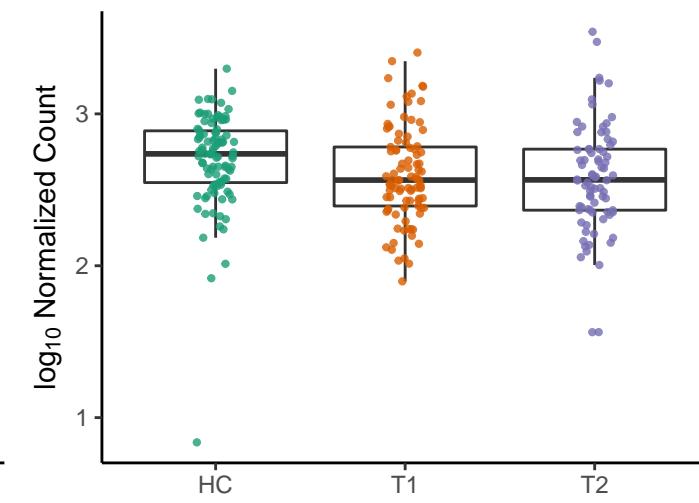
Unclassified Cobetia Genus

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.77



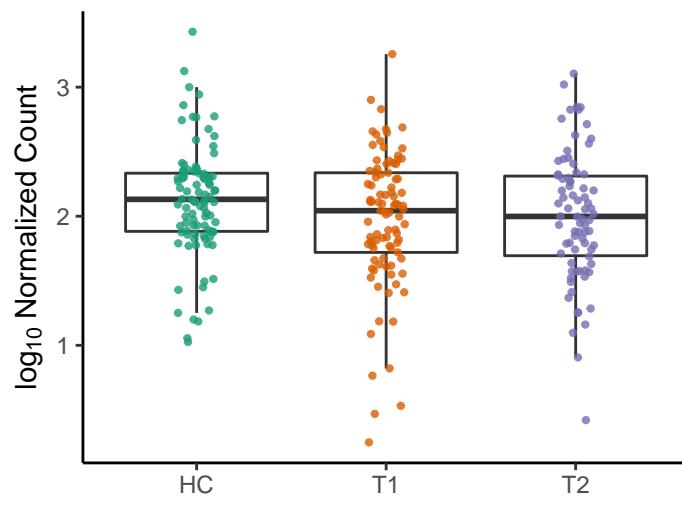
Ruminiclostridium cellulolyticum

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.057
 T1 vs. T2 adjusted p = 0.88



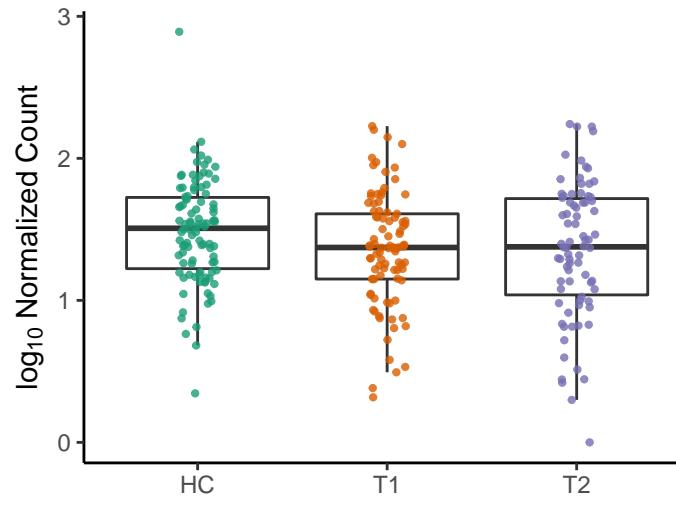
Cellulosimicrobium cellulans

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.8



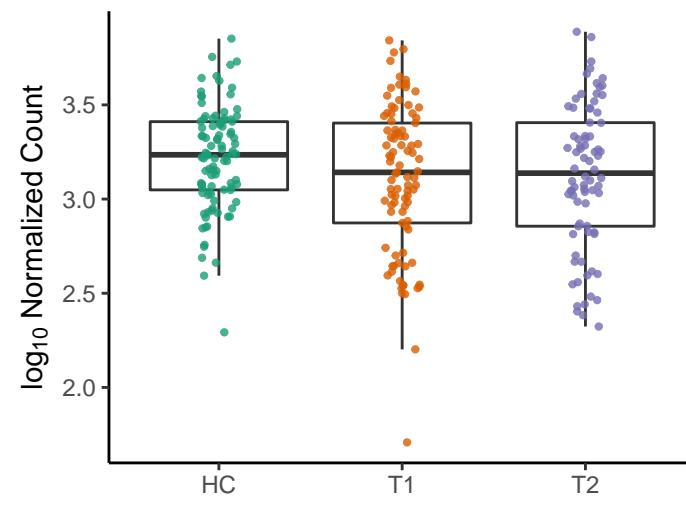
Pseudomonas simiae

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.99



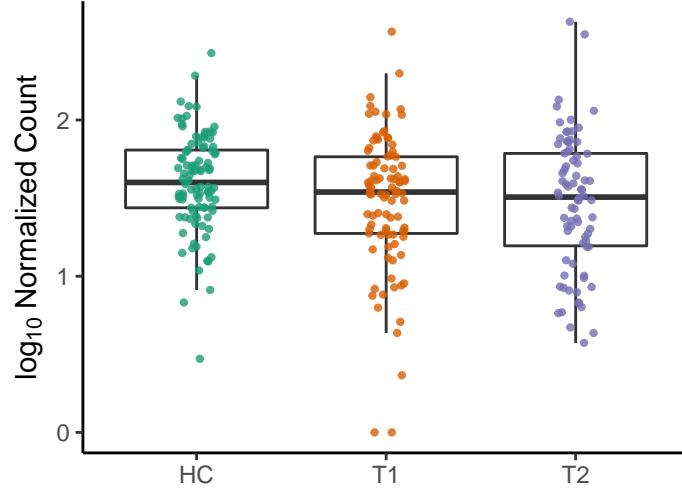
Unclassified Rhizobiales Order

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.81



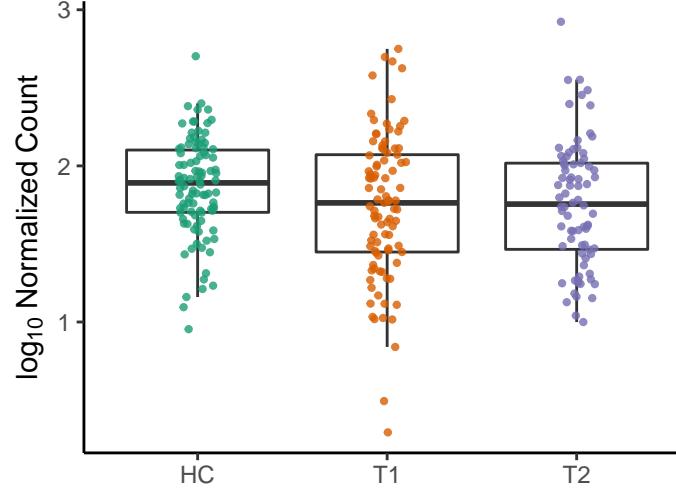
Yersinia frederiksenii

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.068
 T1 vs. T2 adjusted p = 0.79



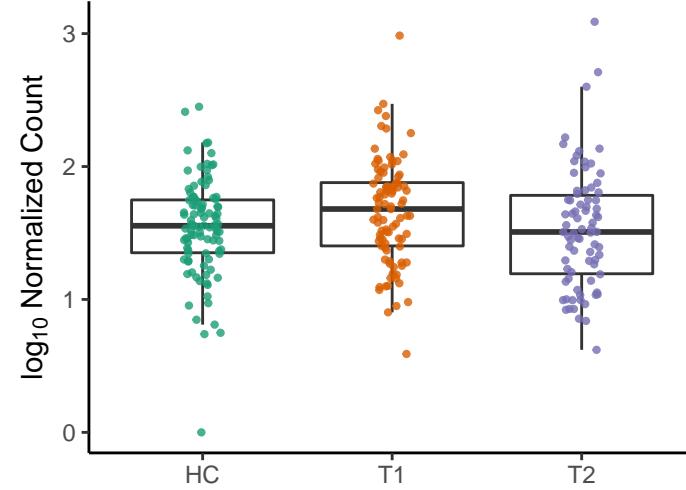
Corynebacterium diphtheriae

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.77



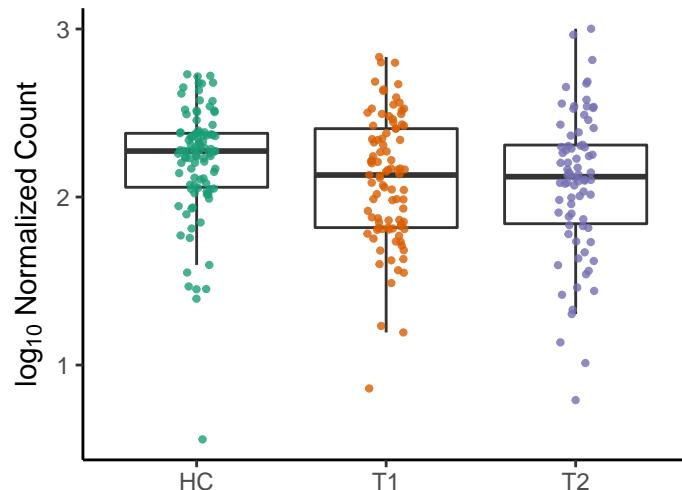
Edwardsiella tarda

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.91
 T1 vs. T2 adjusted p = 0.61



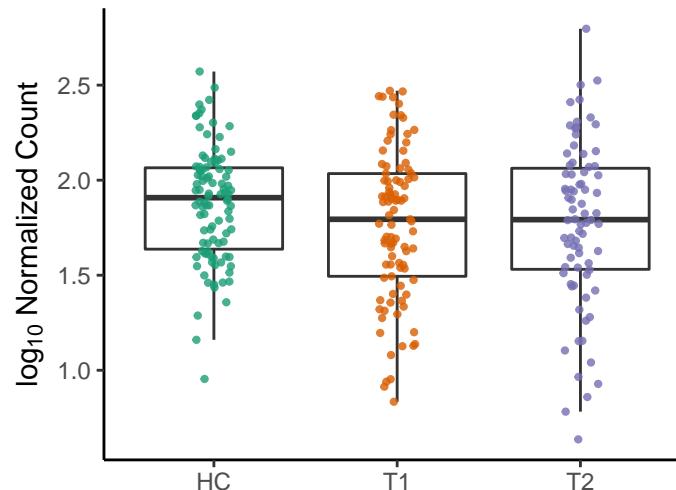
Streptococcus porcinus

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.95



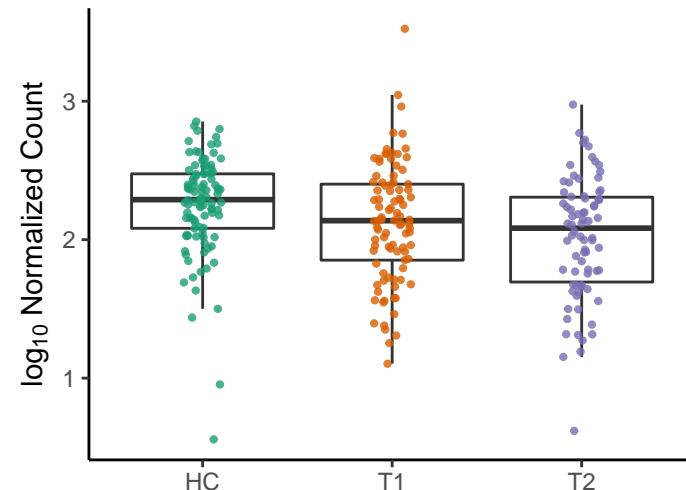
Brenneria rubrifaciens

HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.15
 T1 vs. T2 adjusted p = 0.85

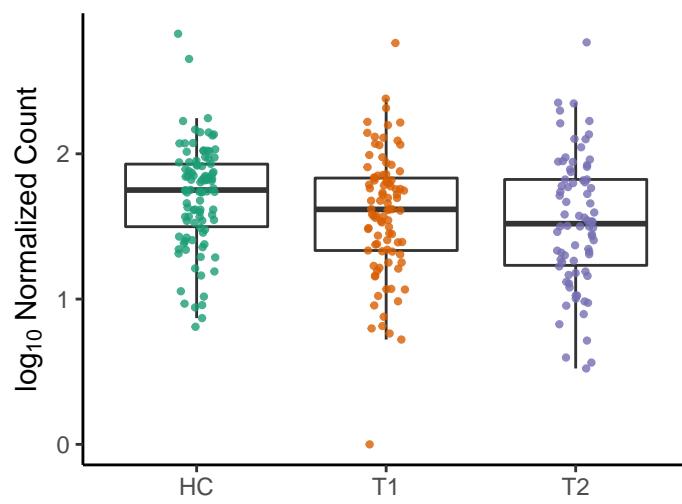


Fusobacterium pseudoperiodonticum

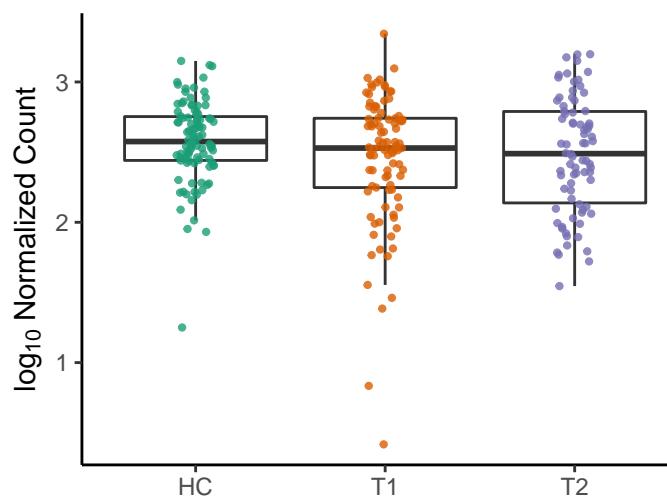
HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.0044
 T1 vs. T2 adjusted p = 0.66



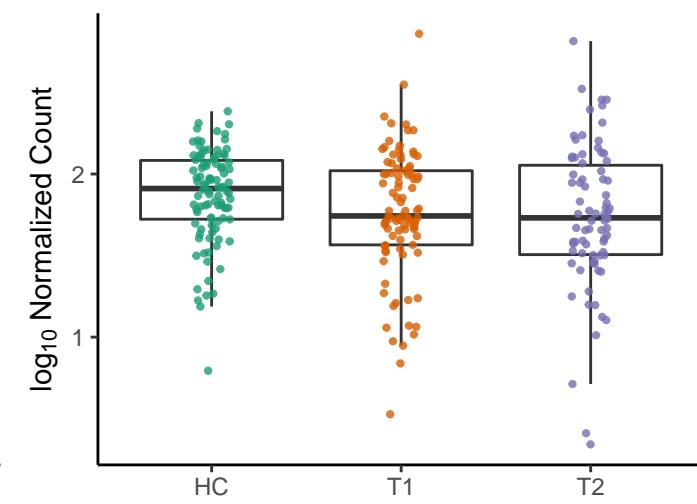
Lactobacillus fuchuensis
 HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.027
 T1 vs. T2 adjusted p = 0.91



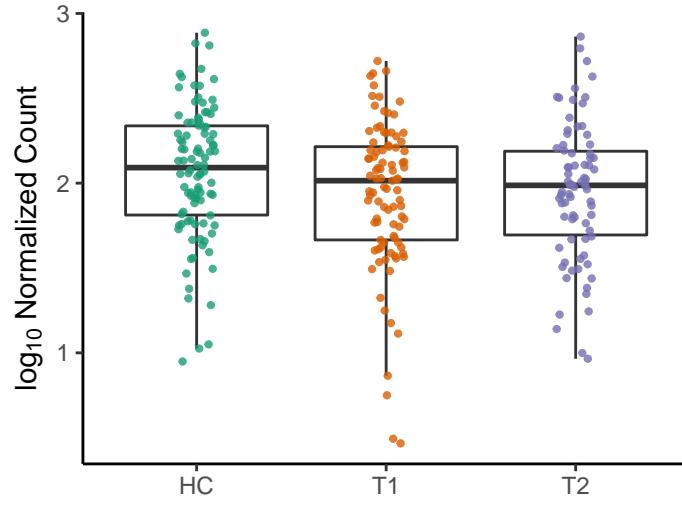
Rhodothermus marinus
 HC vs. T1 adjusted p = 0.089
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.75



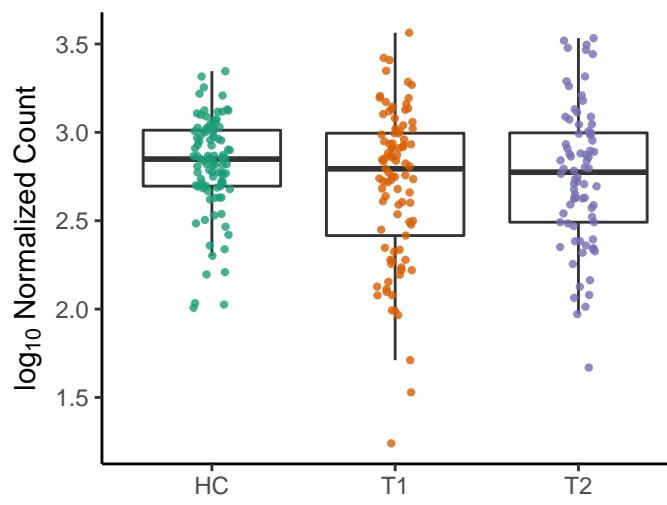
Leptolyngbya boryana
 HC vs. T1 adjusted p = 0.09
 HC vs. T2 adjusted p = 0.071
 T1 vs. T2 adjusted p = 0.97



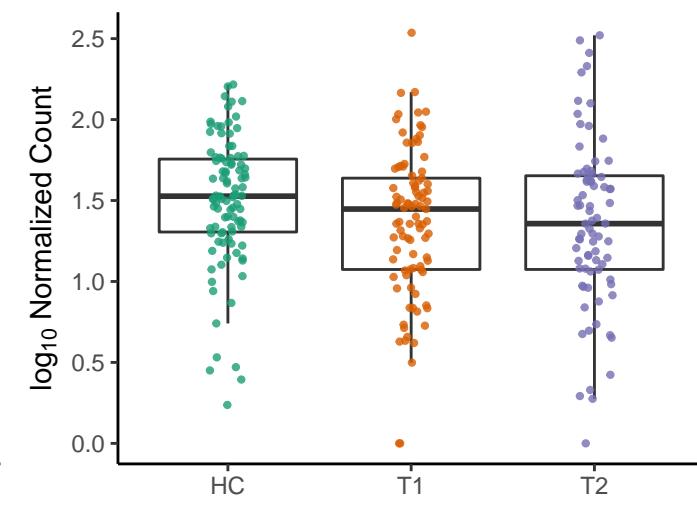
Devosia ginsengisoli
 HC vs. T1 adjusted p = 0.09
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.79



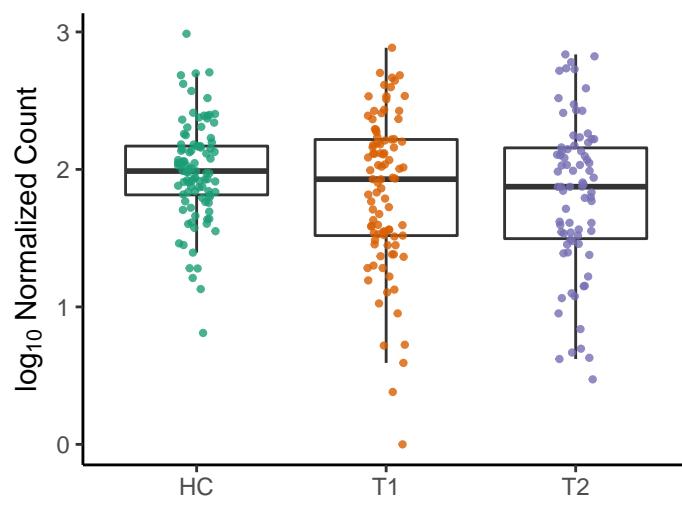
Heliobacterium modesticaldum
 HC vs. T1 adjusted p = 0.09
 HC vs. T2 adjusted p = 0.32
 T1 vs. T2 adjusted p = 0.67



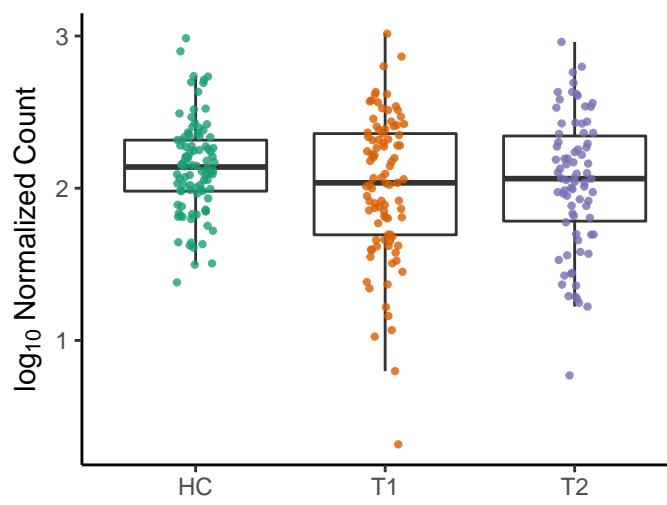
Psychromonas sp. CNPT3
 HC vs. T1 adjusted p = 0.09
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.95



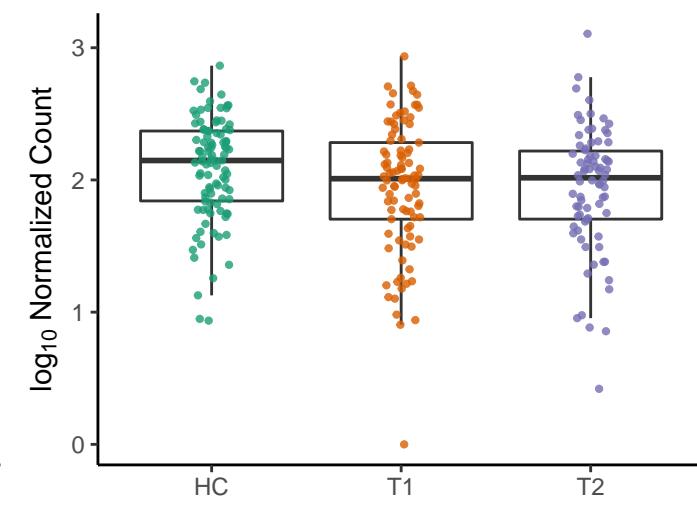
Micromonospora inositolata
 HC vs. T1 adjusted p = 0.09
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.93



Bordetella flabilis
 HC vs. T1 adjusted p = 0.09
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.81

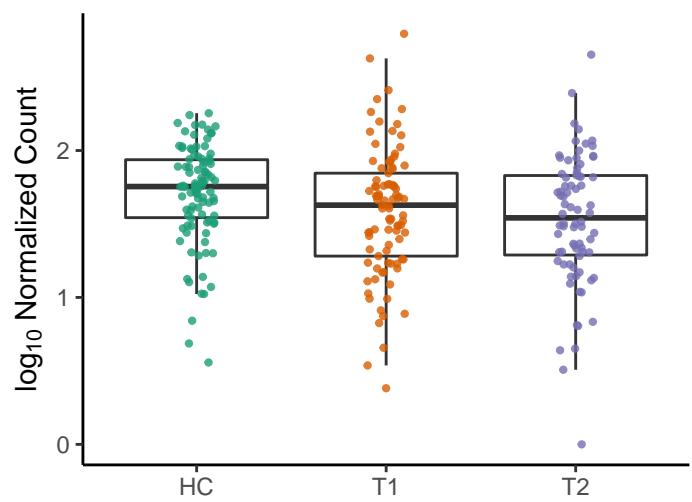


Bradyomonas sediminis
 HC vs. T1 adjusted p = 0.09
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.95



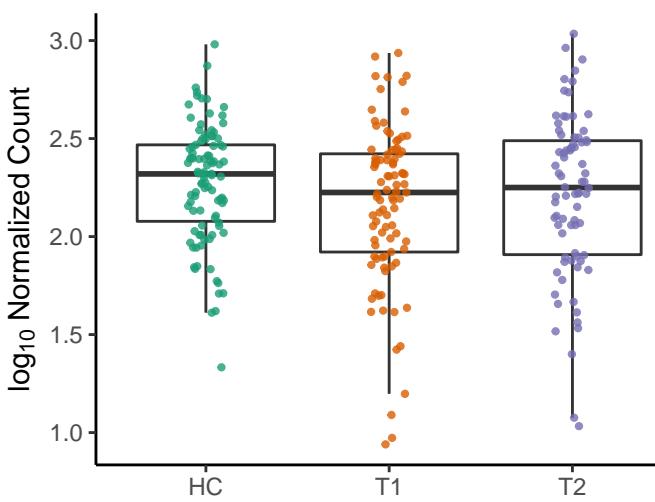
Vibrio alginolyticus

HC vs. T1 adjusted p = 0.09
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.79



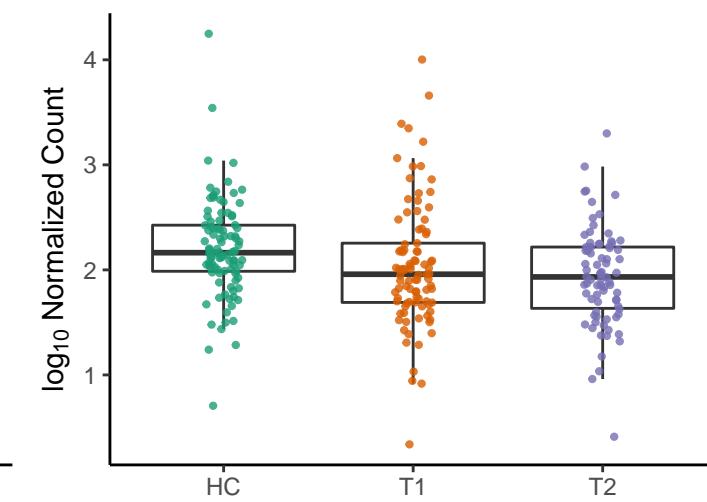
Desulfurivibrio alkaliphilus

HC vs. T1 adjusted p = 0.091
 HC vs. T2 adjusted p = 0.38
 T1 vs. T2 adjusted p = 0.69



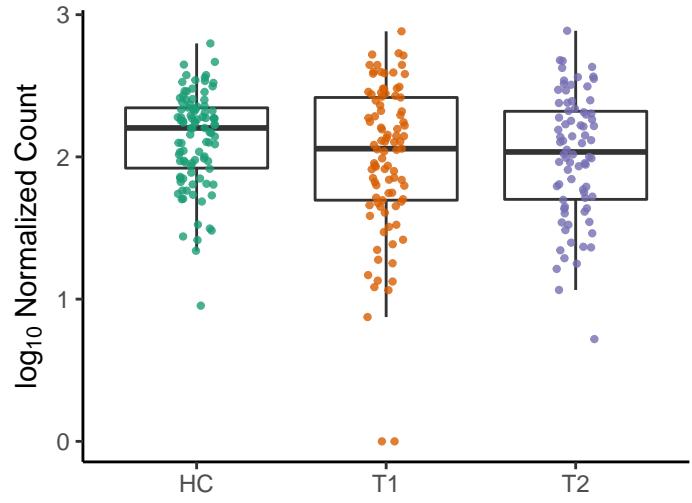
Leuconostoc mesenteroides

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



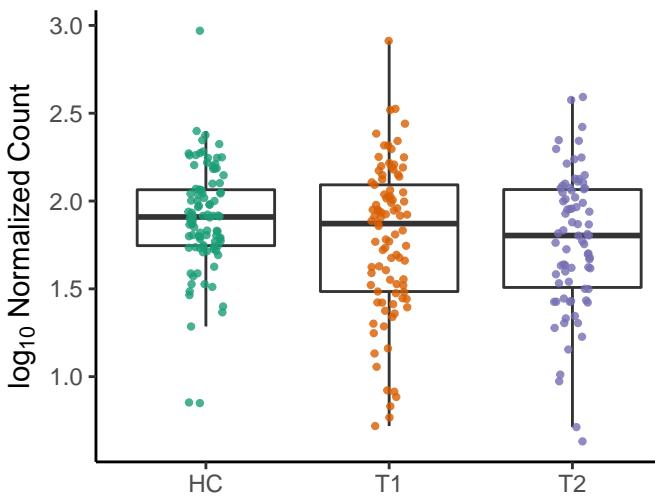
Streptomonospora sp. M2

HC vs. T1 adjusted p = 0.091
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.77



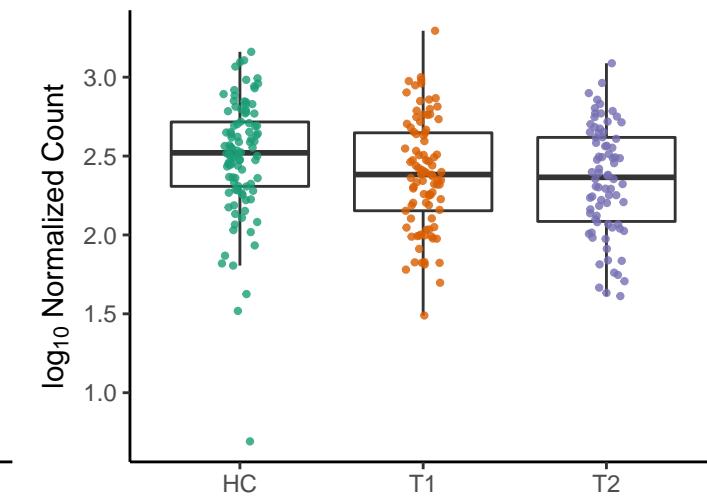
Ustilago maydis

HC vs. T1 adjusted p = 0.091
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.87



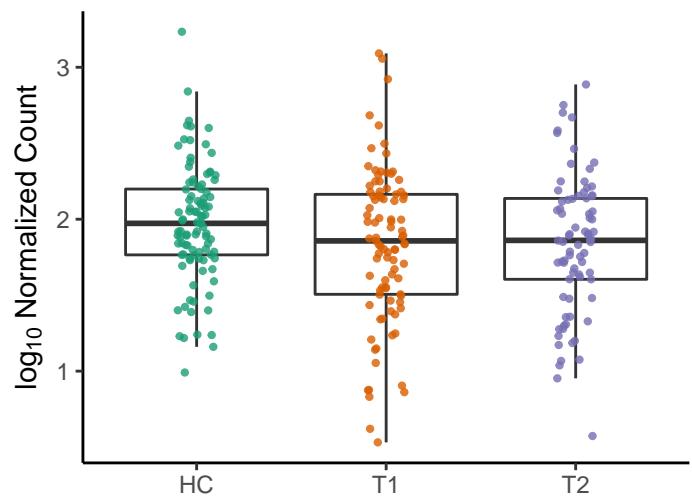
Clostridiaceae bacterium 14S0207

HC vs. T1 adjusted p = 0.091
 HC vs. T2 adjusted p = 0.035
 T1 vs. T2 adjusted p = 0.78



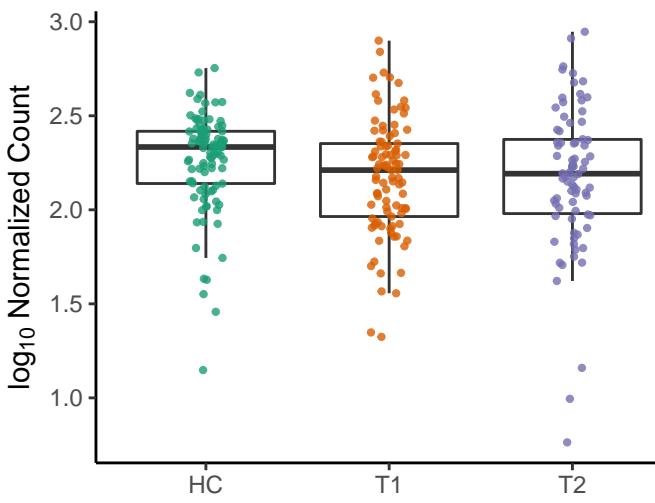
Micromonospora sp. WMMC415

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



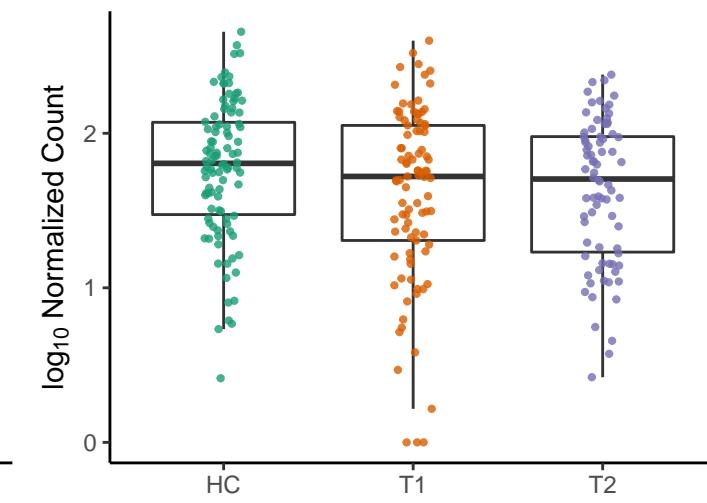
Anoxybacter fermentans

HC vs. T1 adjusted p = 0.091
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.99



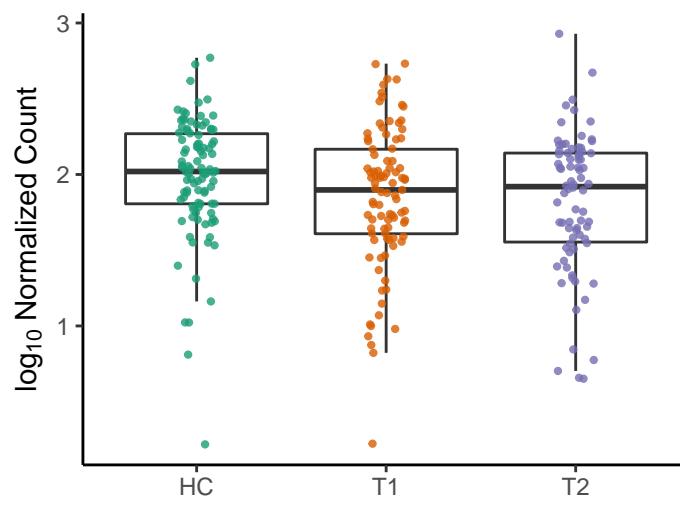
Agrococcus carbonis

HC vs. T1 adjusted p = 0.091
 HC vs. T2 adjusted p = 0.1
 T1 vs. T2 adjusted p = 0.9



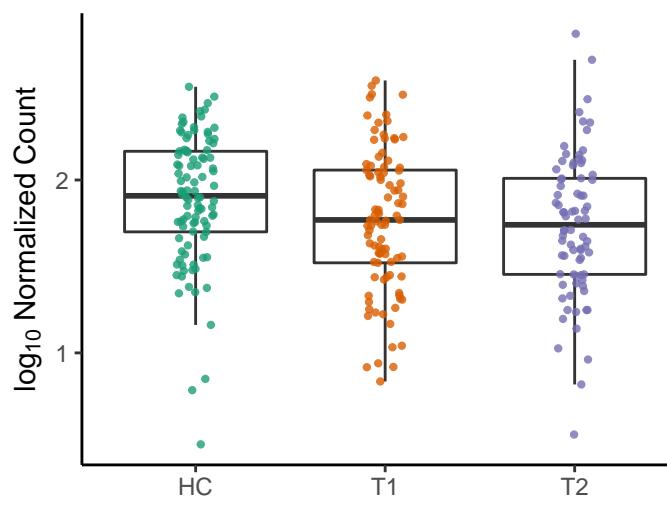
Fluviicola taffensis

HC vs. T1 adjusted p = 0.091
 HC vs. T2 adjusted p = 0.047
 T1 vs. T2 adjusted p = 0.86



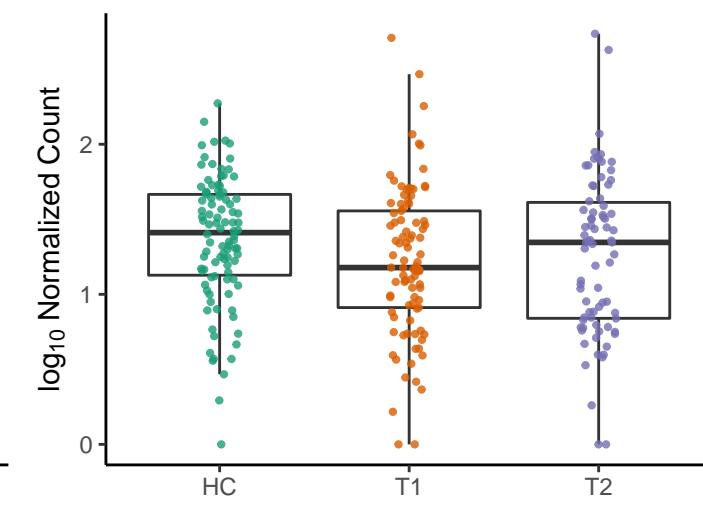
Lactobacillus acidipiscis

HC vs. T1 adjusted p = 0.091
 HC vs. T2 adjusted p = 0.046
 T1 vs. T2 adjusted p = 0.92



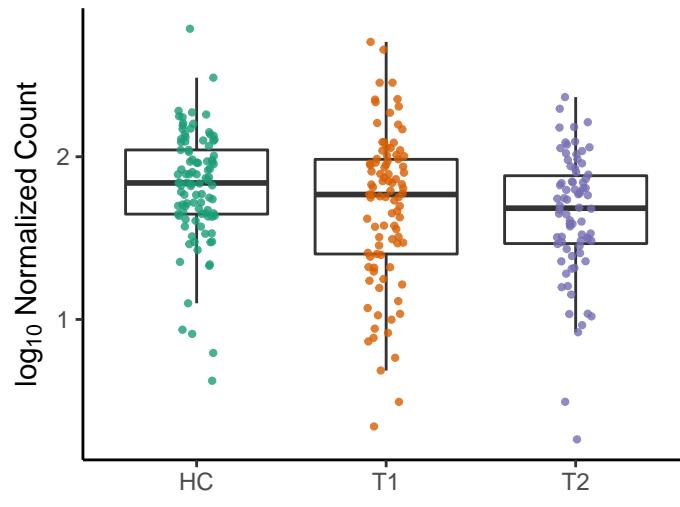
Glaciecola nitratireducens

HC vs. T1 adjusted p = 0.091
 HC vs. T2 adjusted p = 0.27
 T1 vs. T2 adjusted p = 0.91



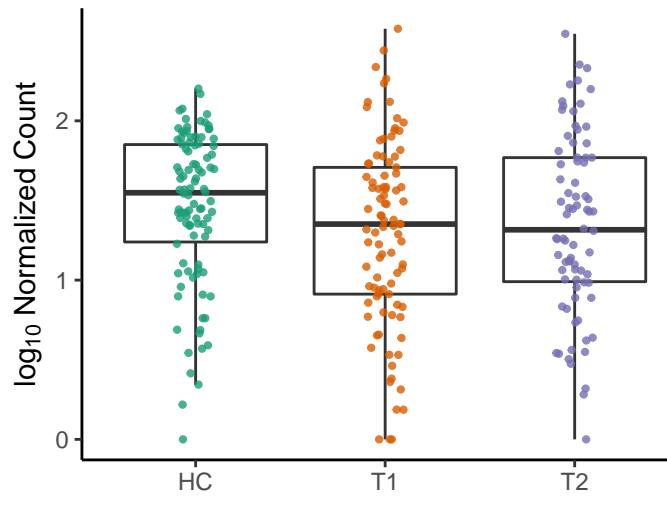
Shewanella loihica

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



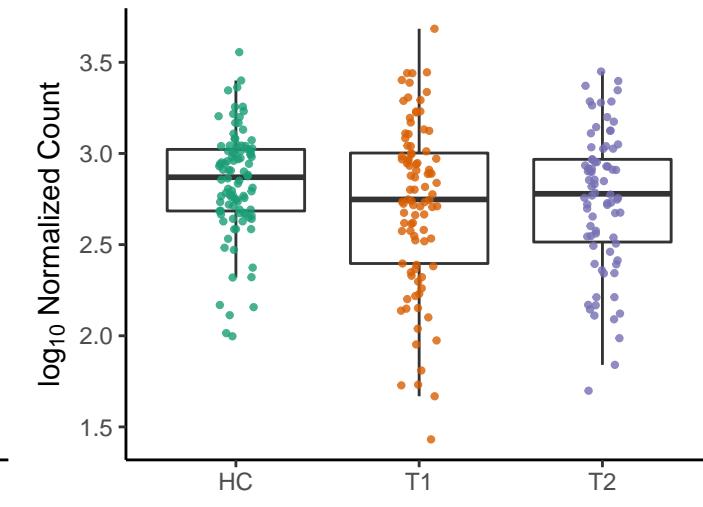
Streptomyces sp. 11-1-2

HC vs. T1 adjusted p = 0.092
 HC vs. T2 adjusted p = 0.25
 T1 vs. T2 adjusted p = 0.73



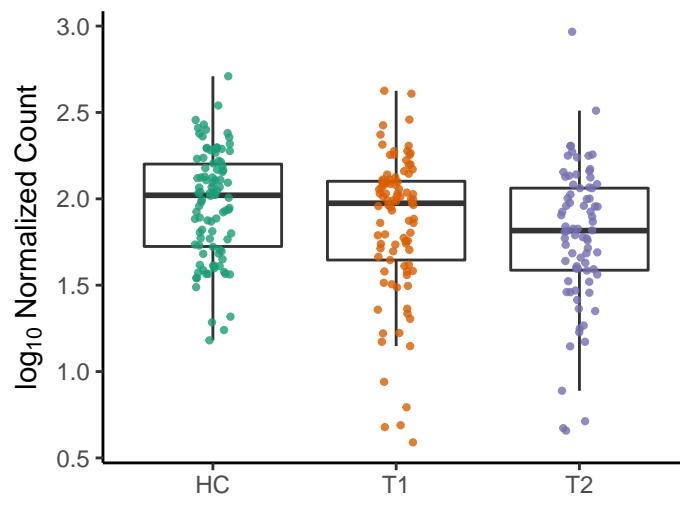
Unclassified Comamonadaceae Family

HC vs. T1 adjusted p = 0.092
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.77



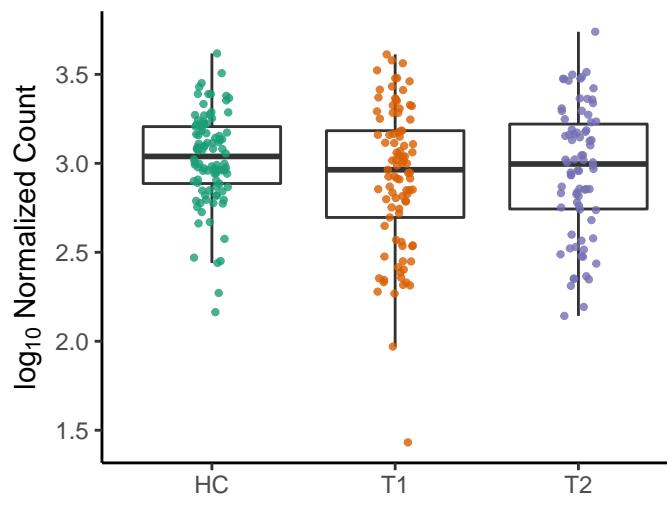
Vibrio nigripulchritudo

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



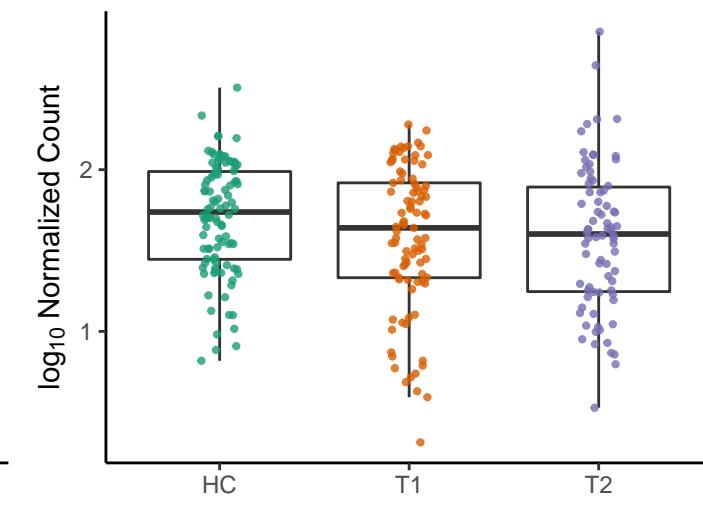
Unclassified Rhodobacteraceae Family

HC vs. T1 adjusted p = 0.092
 HC vs. T2 adjusted p = 0.27
 T1 vs. T2 adjusted p = 0.7



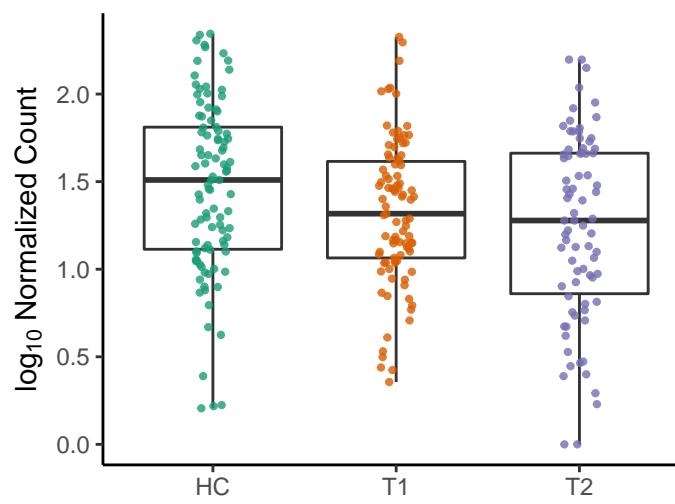
Rhodococcus sp. B7740

HC vs. T1 adjusted p = 0.092
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.87



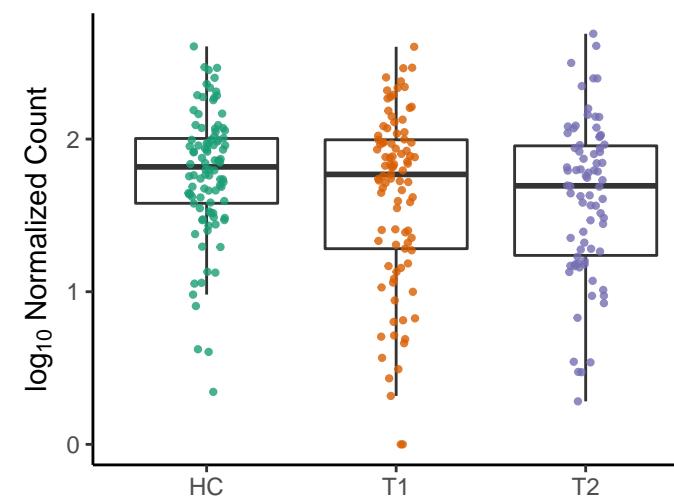
Spiroplasma clarkii

HC vs. T1 adjusted p = 0.092
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.68



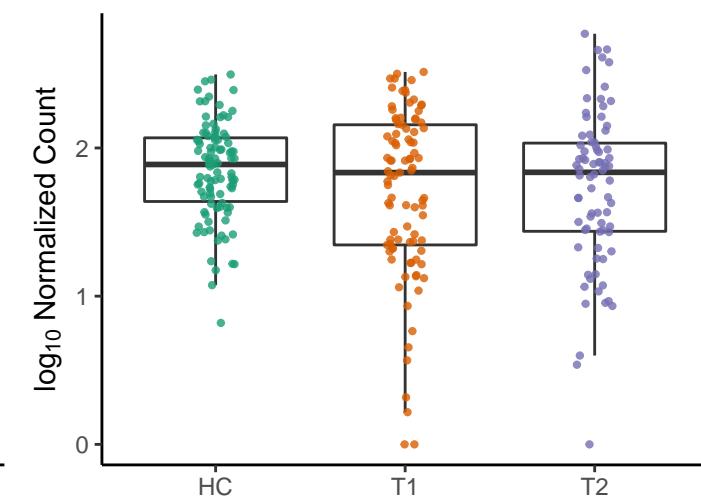
Streptomyces leeuwenhoekii

HC vs. T1 adjusted p = 0.092
 HC vs. T2 adjusted p = 0.068
 T1 vs. T2 adjusted p = 0.98



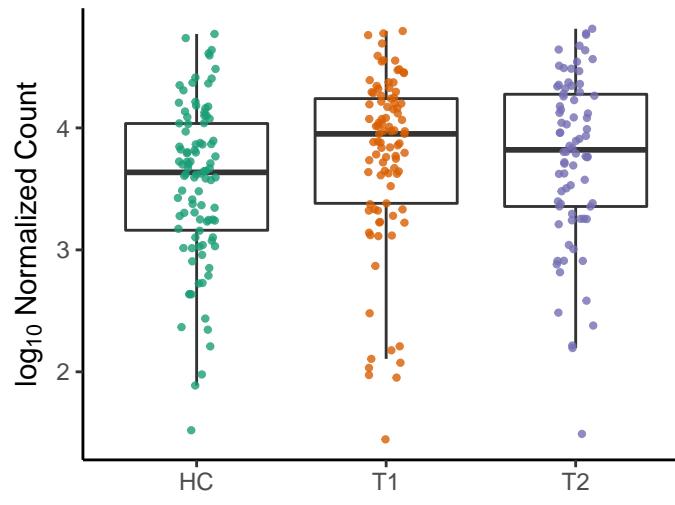
Methylobacterium sp. 17Sr1-1

HC vs. T1 adjusted p = 0.092
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.74



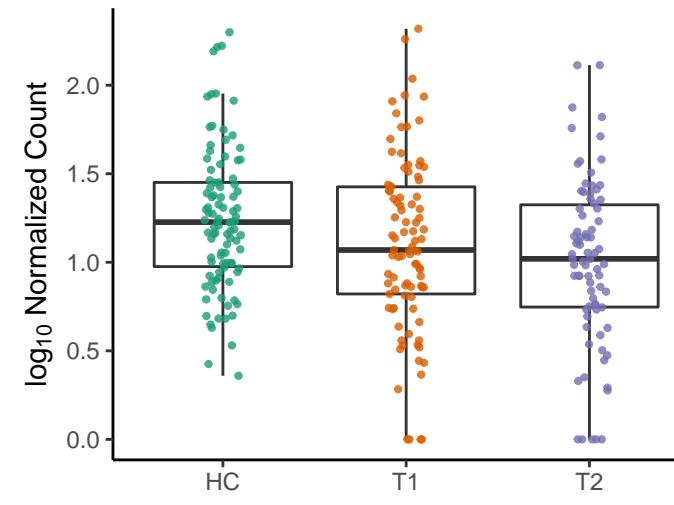
Butyrimonas faecalis

HC vs. T1 adjusted p = 0.092
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.71



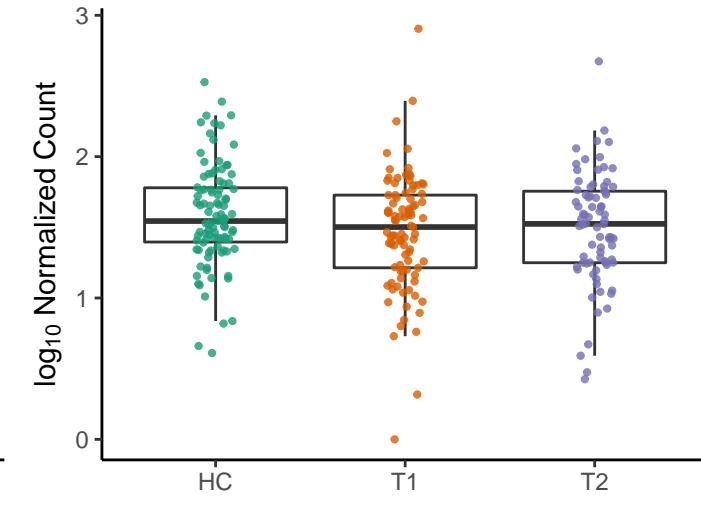
Candidatus Saccharibacteria bacterium

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



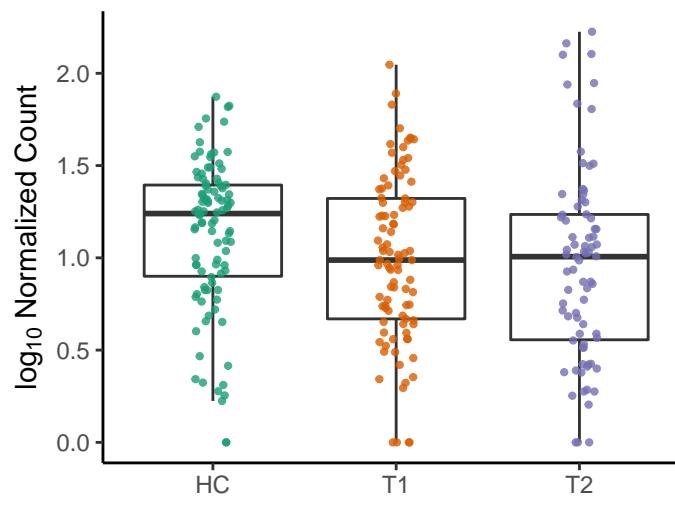
Corynebacterium suranareeae

HC vs. T1 adjusted p = 0.093
 HC vs. T2 adjusted p = 0.21
 T1 vs. T2 adjusted p = 0.81



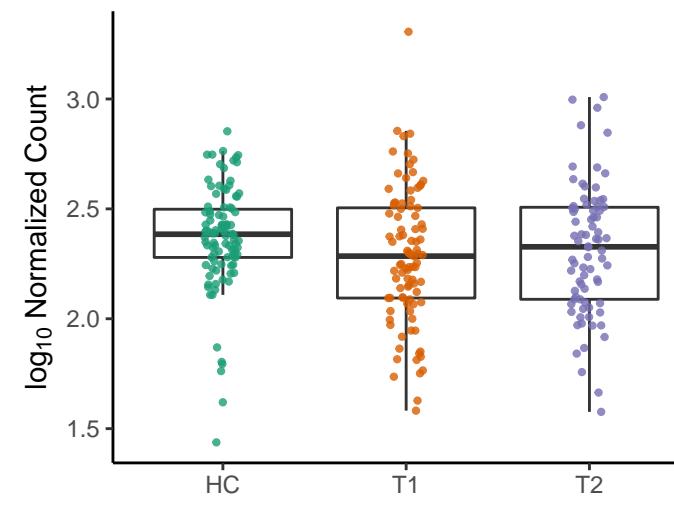
Planococcus kocurii

HC vs. T1 adjusted p = 0.093
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.91



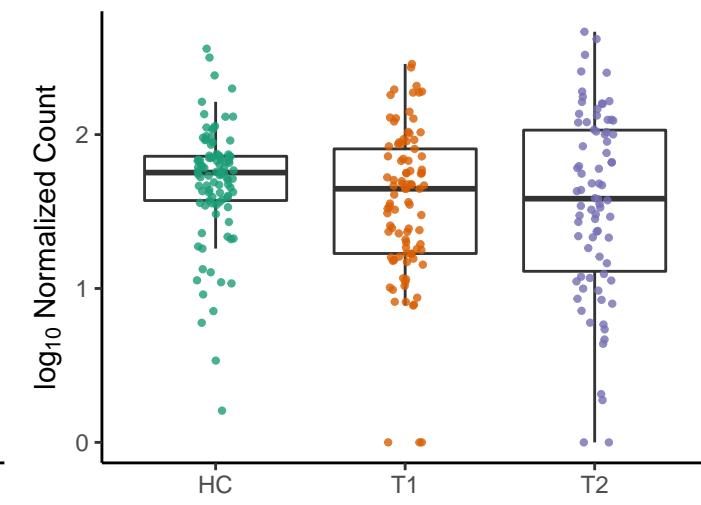
Sporolactobacillus terrae

HC vs. T1 adjusted p = 0.093
 HC vs. T2 adjusted p = 0.27
 T1 vs. T2 adjusted p = 0.75



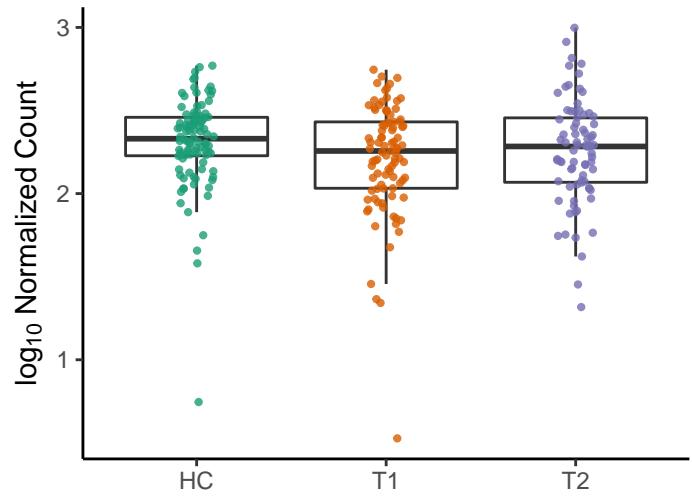
Halorubrum ezzemoulene

HC vs. T1 adjusted p = 0.093
 HC vs. T2 adjusted p = 0.17
 T1 vs. T2 adjusted p = 0.85



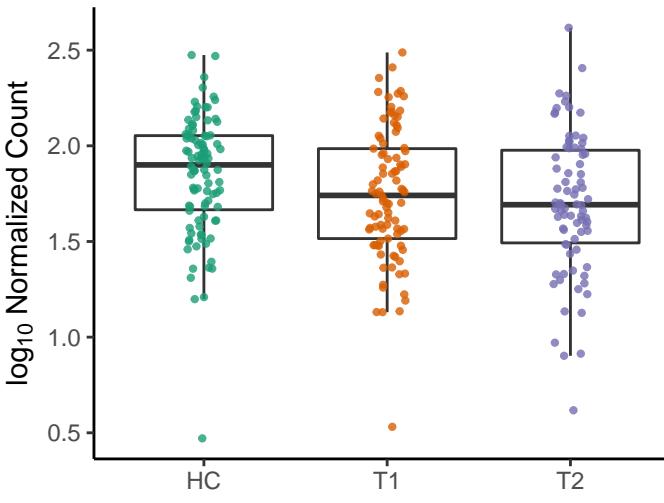
Desulfosporosinus meridiei

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.31
T1 vs. T2 adjusted p = 0.82



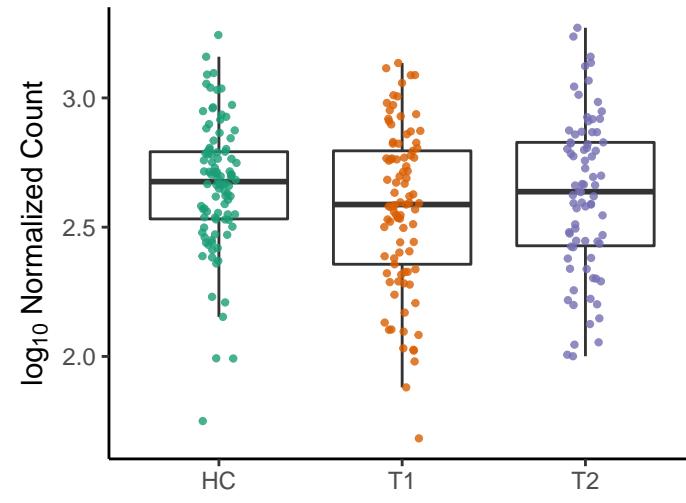
Tetragenococcus osmophilus

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.82



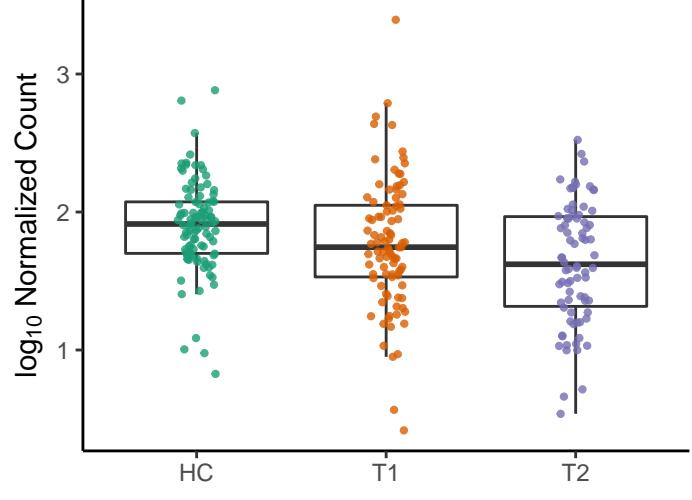
Paenibacillus stellifer

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.49
T1 vs. T2 adjusted p = 0.63



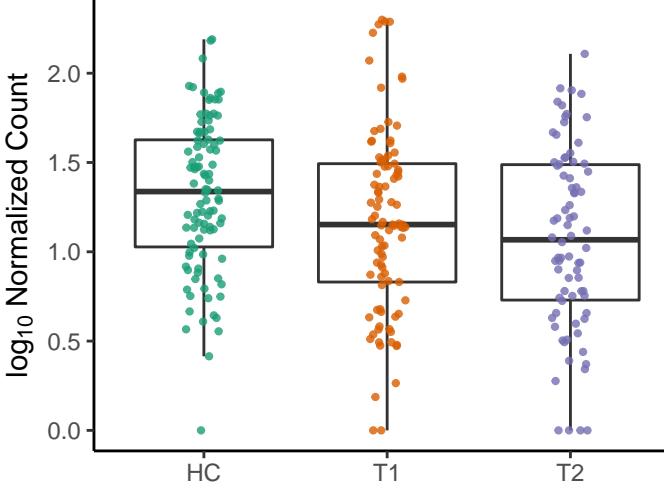
Enterobacter sp. 638

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



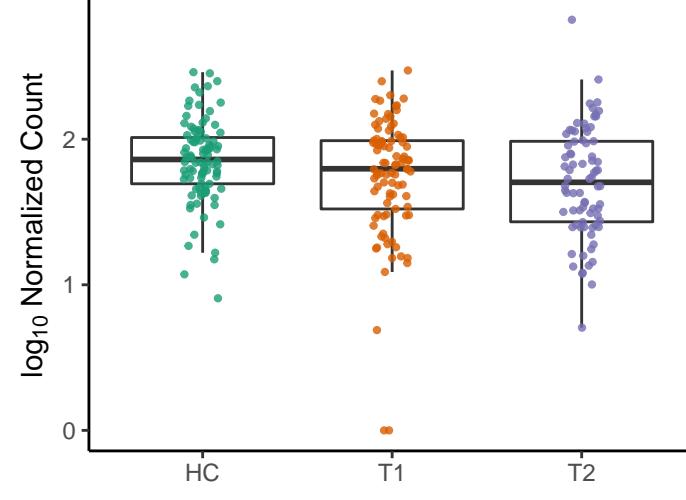
Acetobacter tropicalis

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



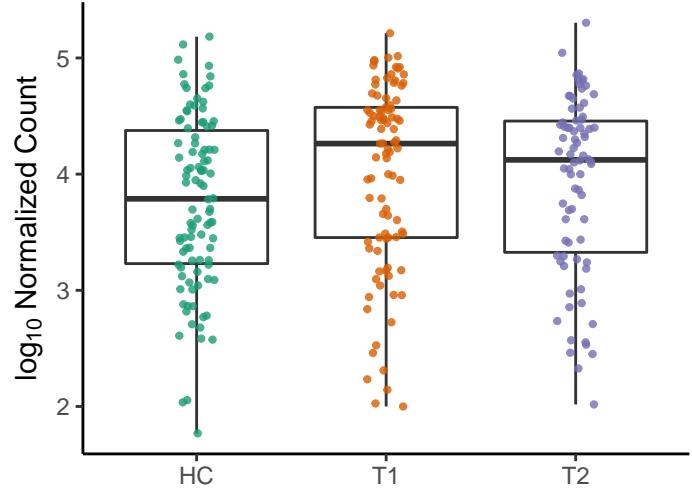
Pseudohongiella spirulinae

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.98



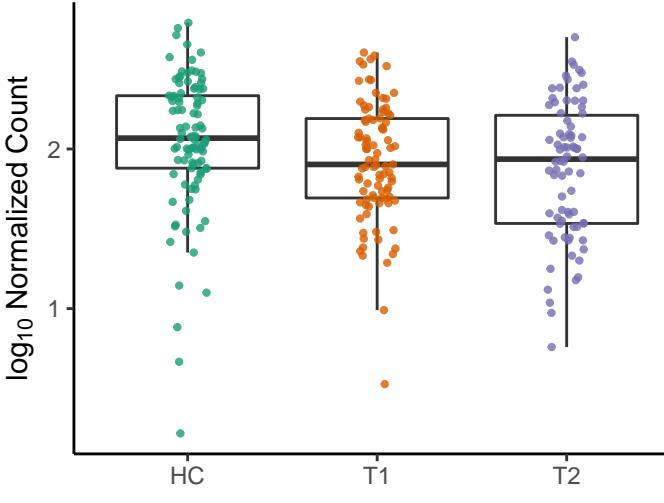
Odoribacter splanchnicus

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.24
T1 vs. T2 adjusted p = 0.66



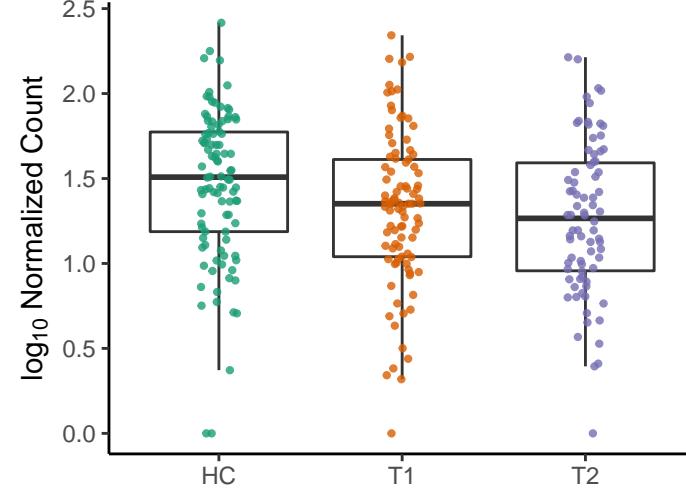
Halobacteroides halobius

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.032
T1 vs. T2 adjusted p = 0.76



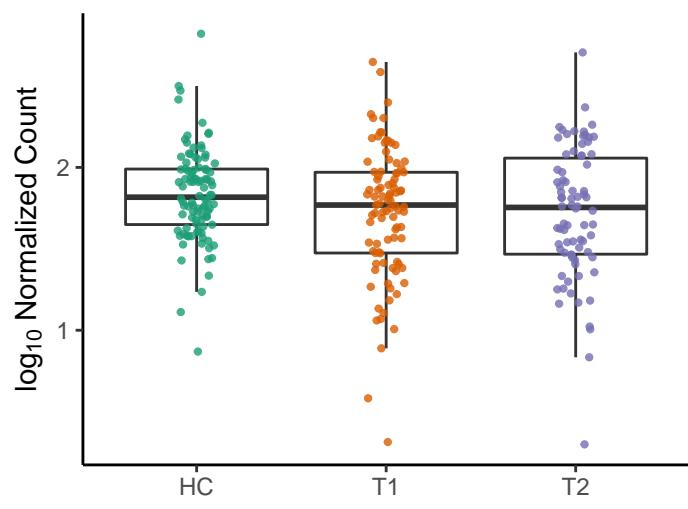
Mycoplasma putrefaciens

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.77



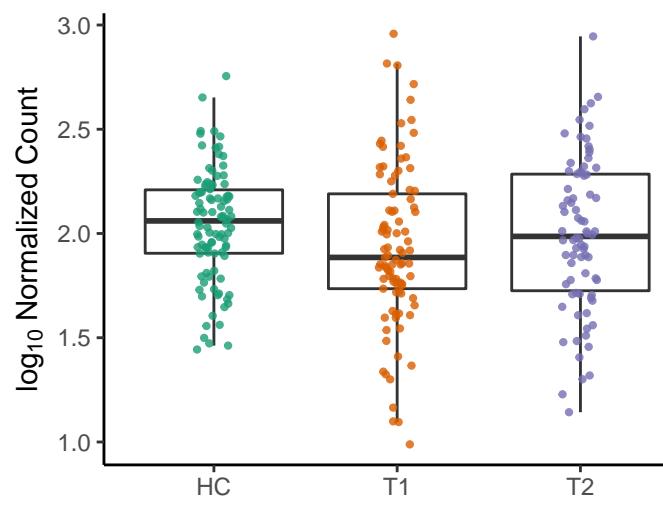
Rhizobium sp. WL3

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.095
T1 vs. T2 adjusted p = 0.82



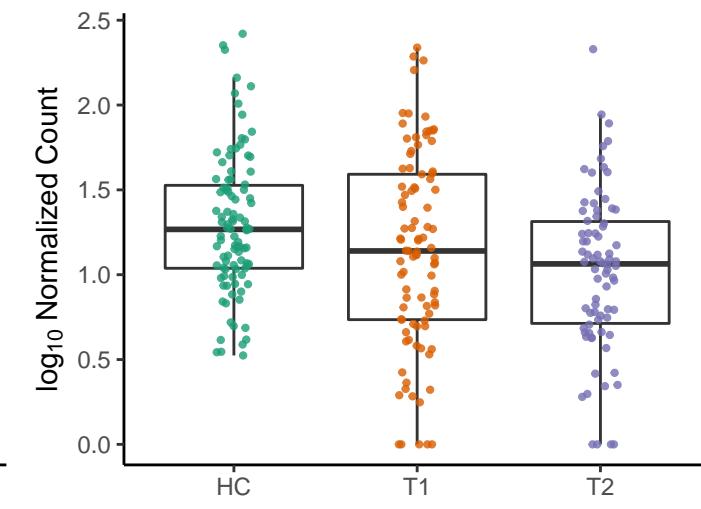
Actinomyces sp. oral taxon 848

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.45
T1 vs. T2 adjusted p = 0.61



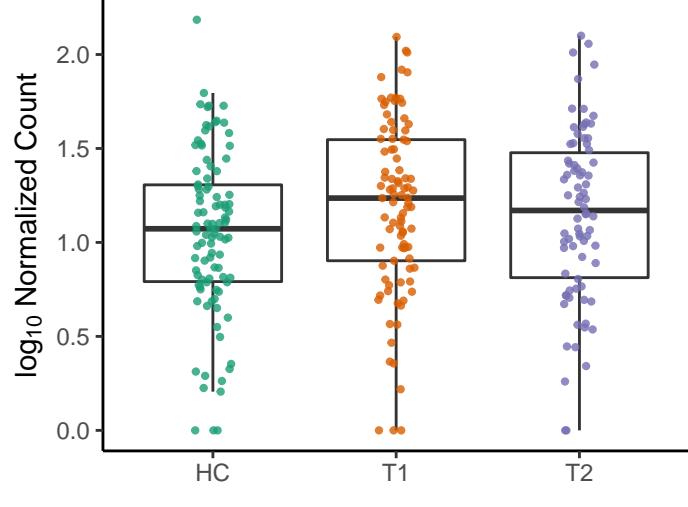
Candidatus Saccharibacteria bacterium

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.0017
T1 vs. T2 adjusted p = 0.67



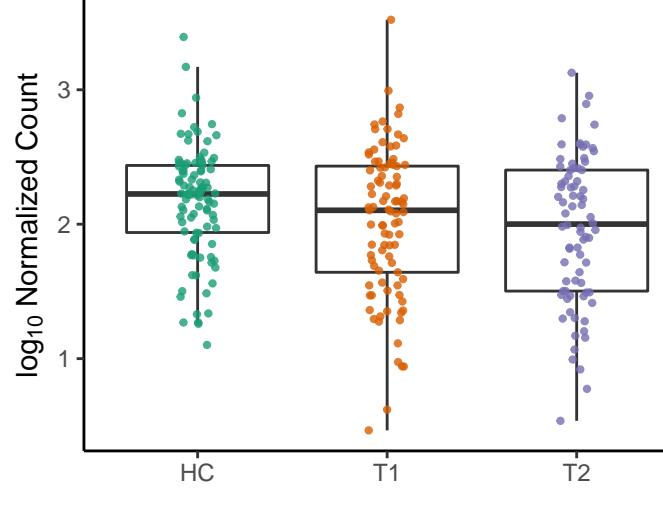
Unclassified Aggregatibacter Genus

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.23
T1 vs. T2 adjusted p = 0.97



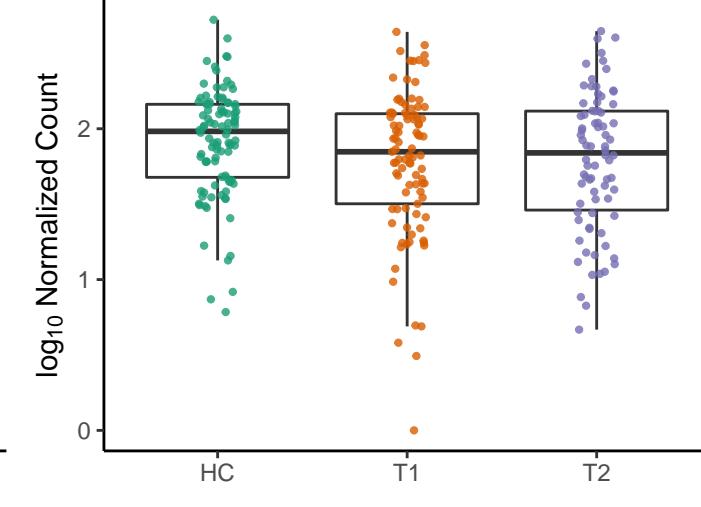
Halomonas sp. JS92-SW72

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 1



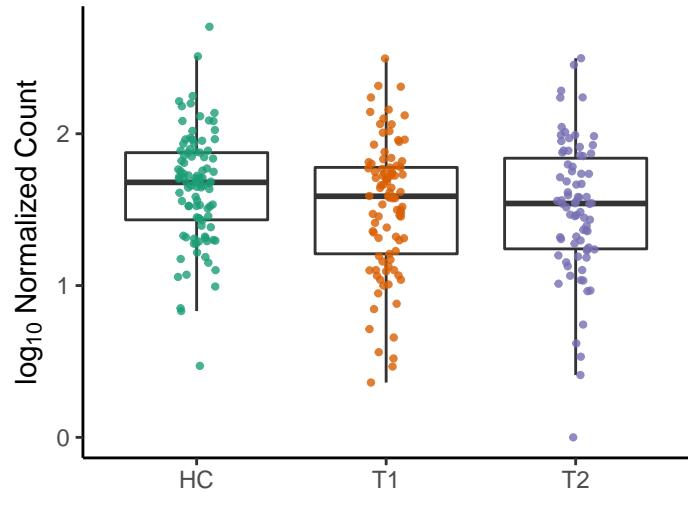
Crenobacter cavernae

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.82



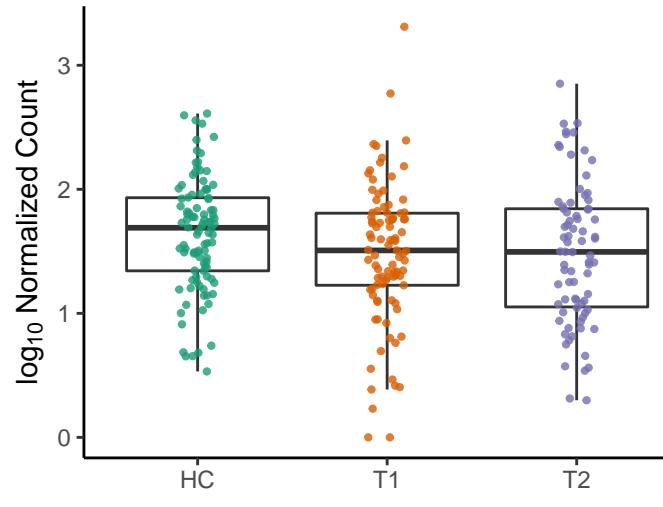
Francisella adeliensis

HC vs. T1 adjusted p = 0.093
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.93



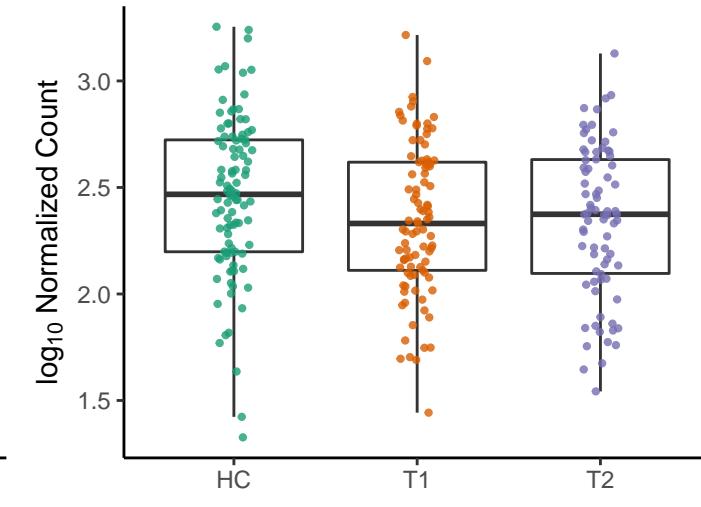
Mycobacterium gadium

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.8



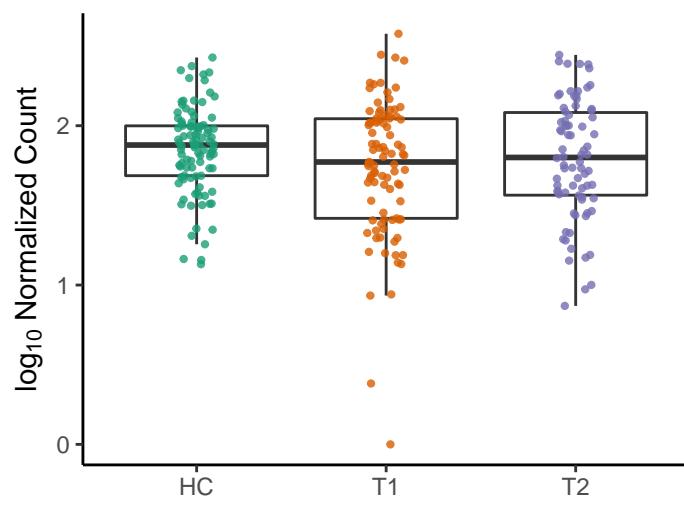
Unclassified Negativicutes Class

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.095
T1 vs. T2 adjusted p = 0.91



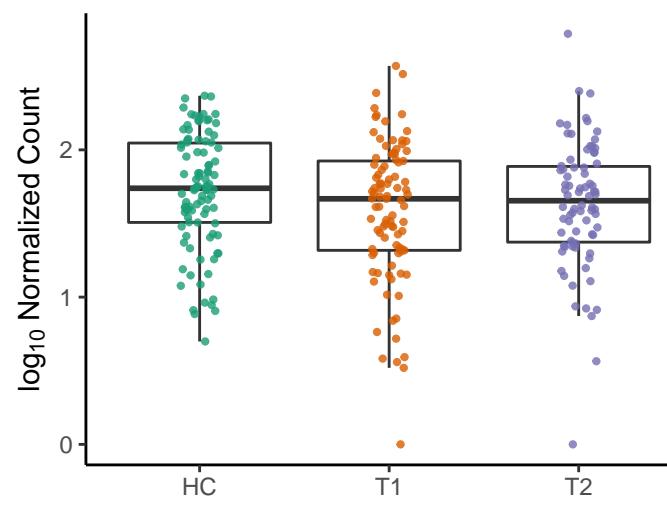
Beijerinckiaceae bacterium

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.36
T1 vs. T2 adjusted p = 0.74



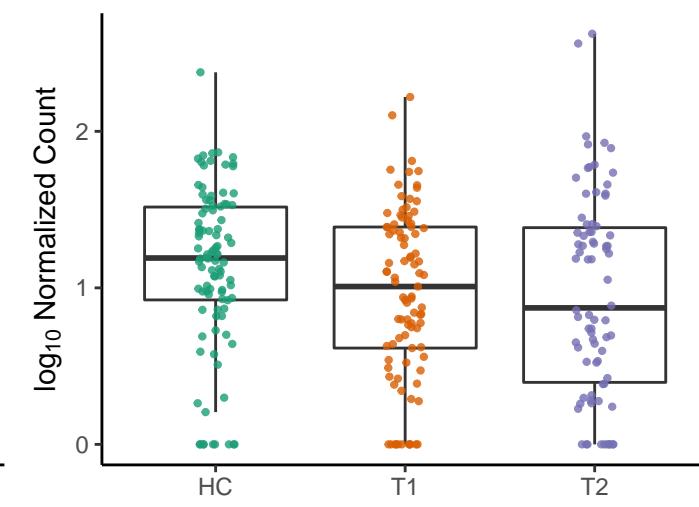
Corynebacterium phocae

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.24
T1 vs. T2 adjusted p = 0.76



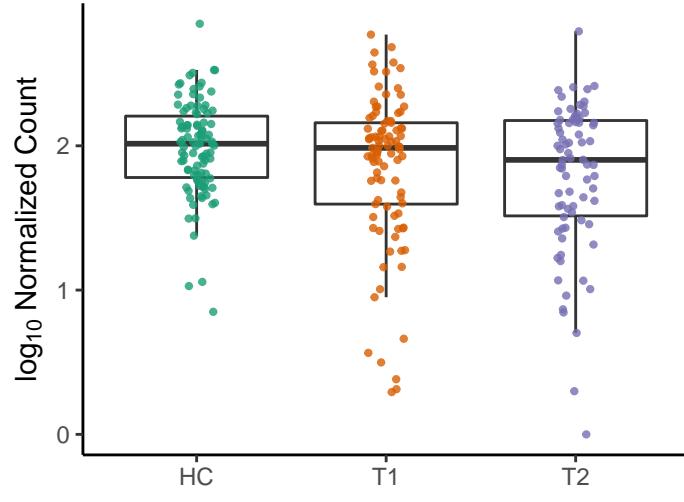
Unclassified Thermoplasmata Class

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.13
T1 vs. T2 adjusted p = 0.89



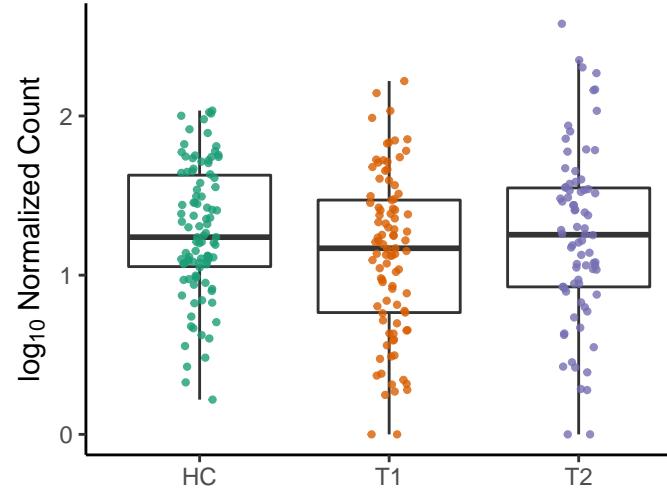
Halomonas chromatireducens

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.79



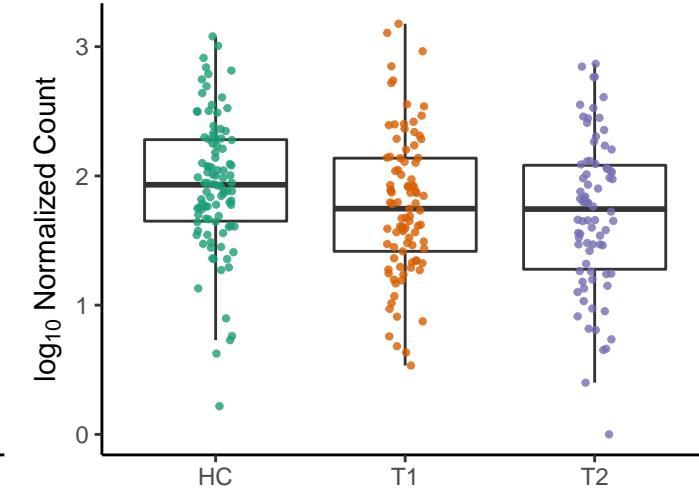
Methylacidiphilum fumariolicum

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.76
T1 vs. T2 adjusted p = 0.66



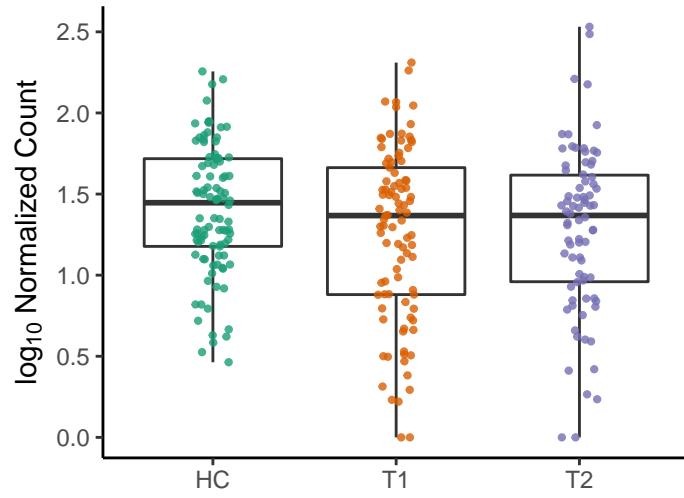
Streptococcus infantarius

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.79



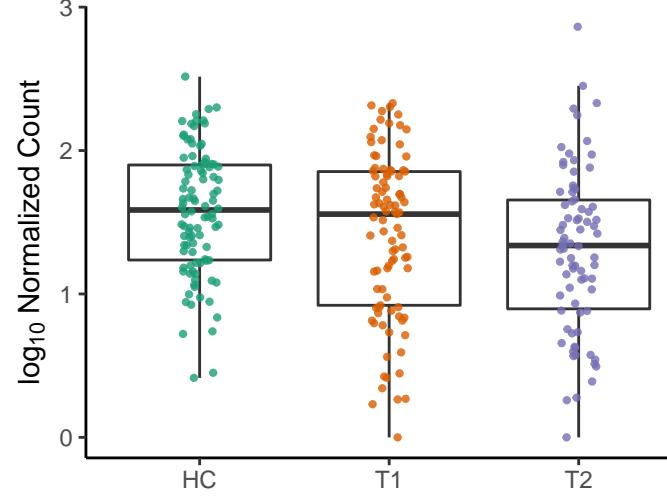
Halorubrum lacusprofundi

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.16
T1 vs. T2 adjusted p = 0.85



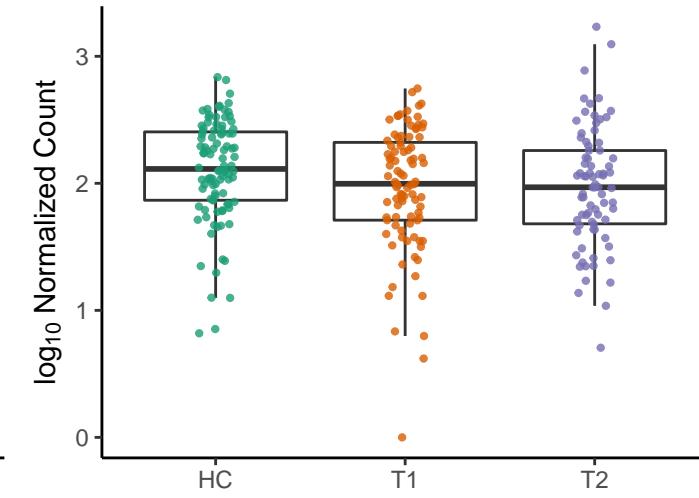
Rathayibacter tanaceti

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



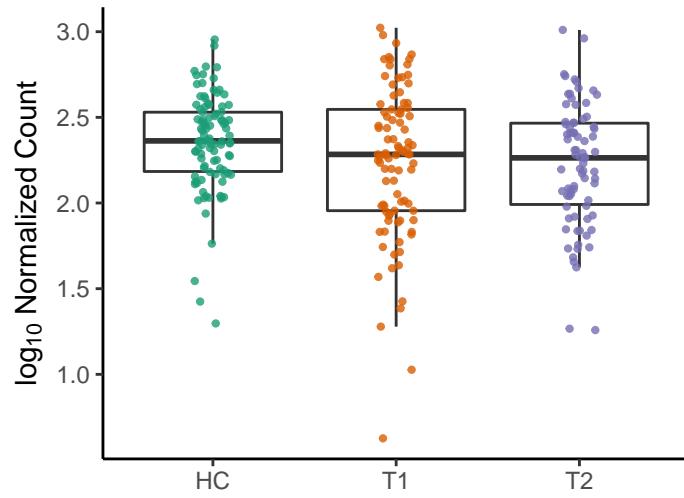
Tsukamurella tyrosinosolvens

HC vs. T1 adjusted p = 0.094
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.86



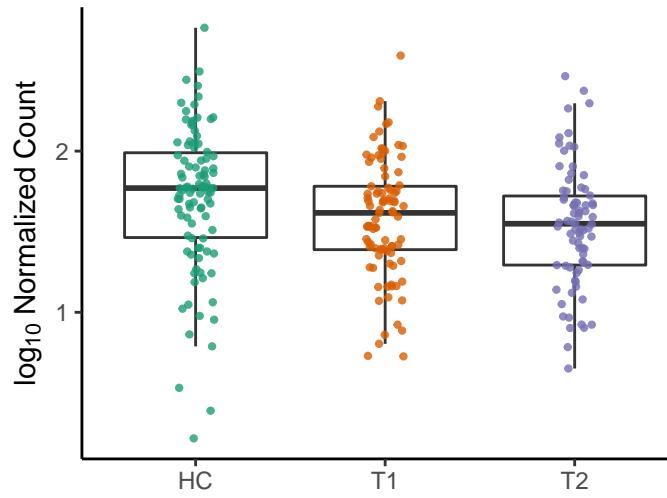
Pelobacter acetylenicus

HC vs. T1 adjusted p = 0.094
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.99



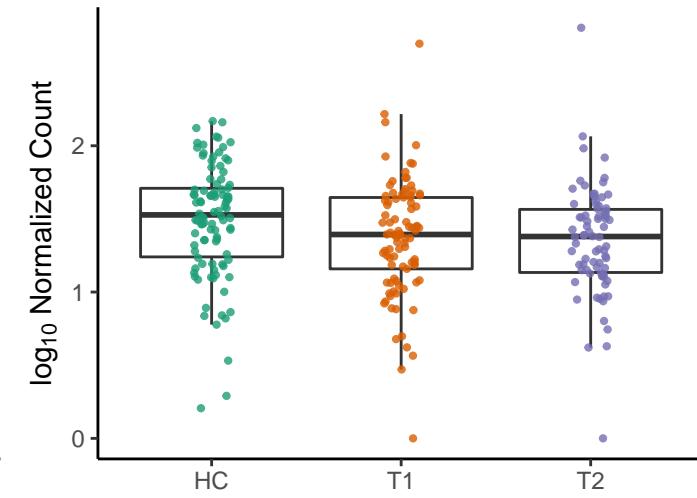
Sulfurihydrogenibium sp. YO3AOP1

HC vs. T1 adjusted p = 0.094
 HC vs. T2 adjusted p = 0.024
 T1 vs. T2 adjusted p = 0.82



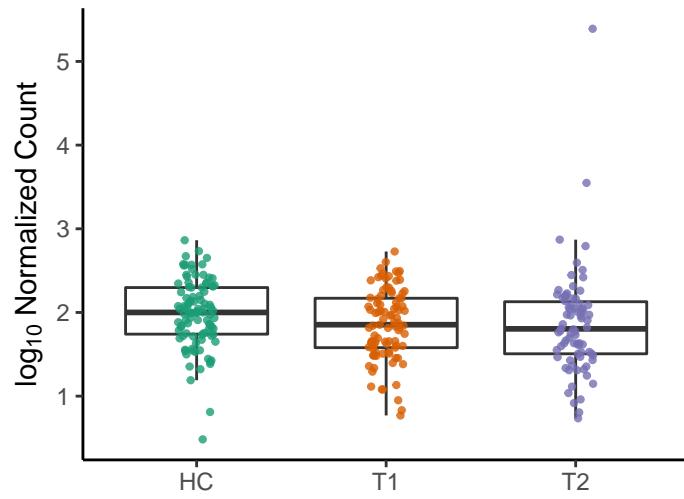
Agarivorans gilvus

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.058
 T1 vs. T2 adjusted p = 0.99



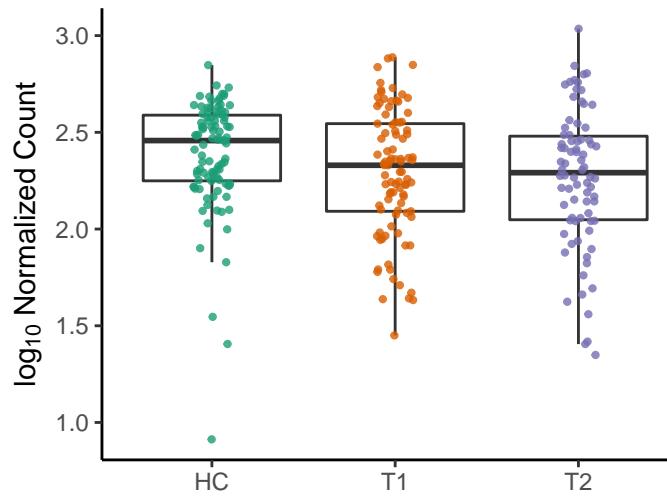
[Candida] glabrata

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.21
 T1 vs. T2 adjusted p = 0.98



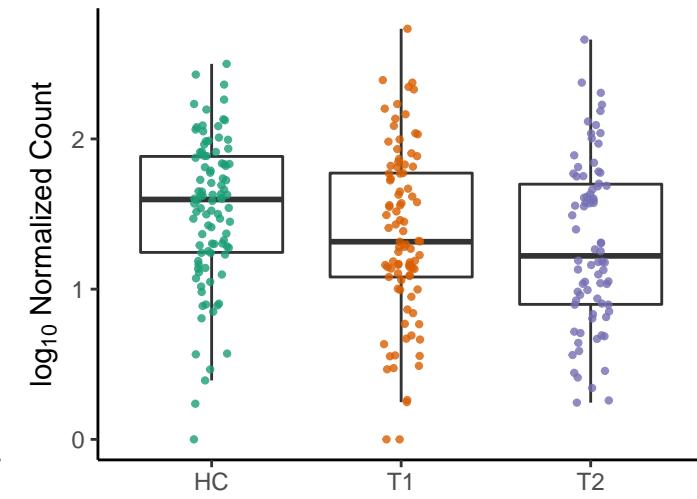
Clostridium aceticum

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.89



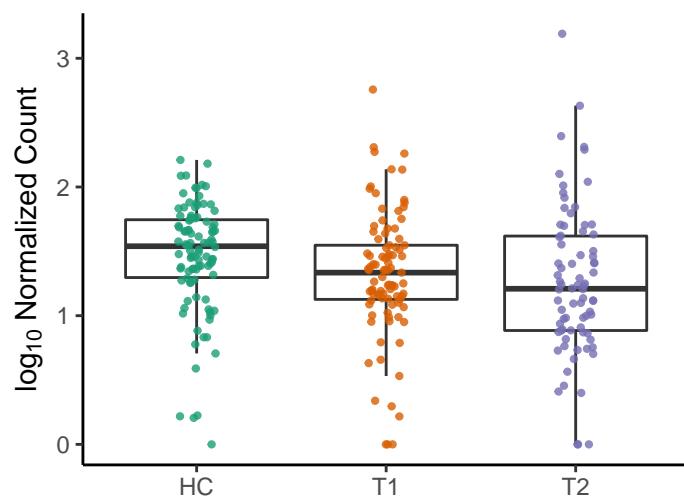
Arcobacter thereius

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.03
 T1 vs. T2 adjusted p = 0.71



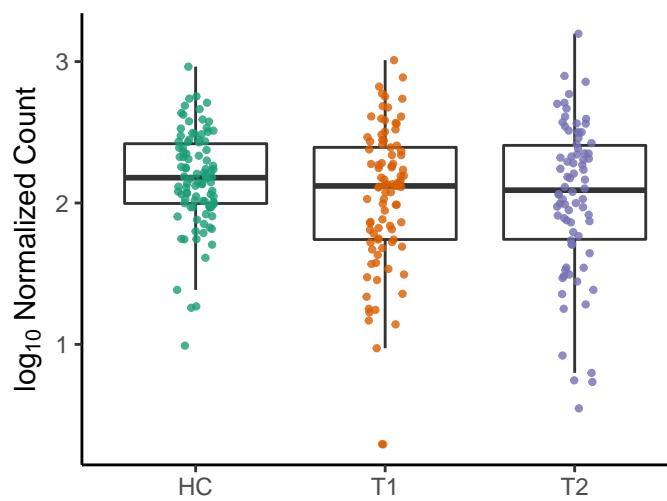
Flavobacterium crassostreae

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.038
 T1 vs. T2 adjusted p = 0.7



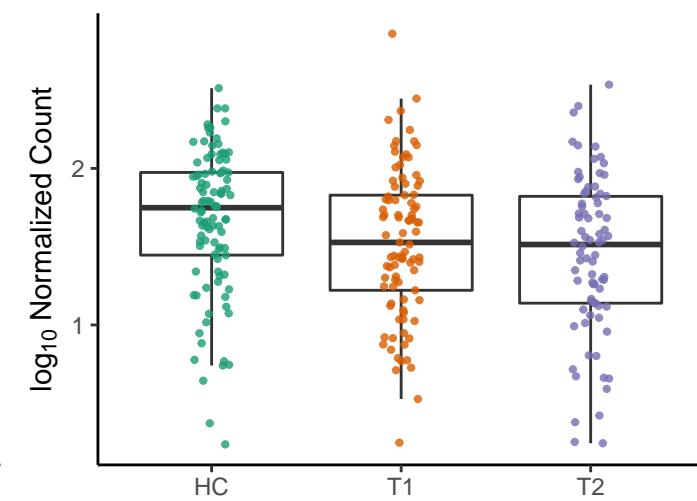
Cellulomonas sp. Y8

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.86



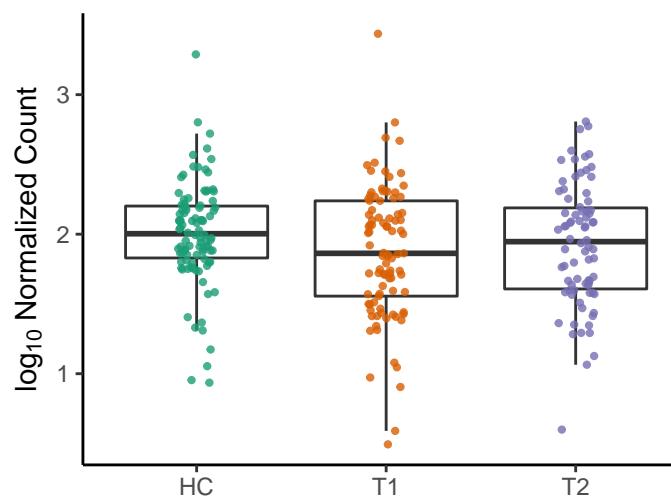
Polaribacter sp. SA4–12

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.021
 T1 vs. T2 adjusted p = 0.7



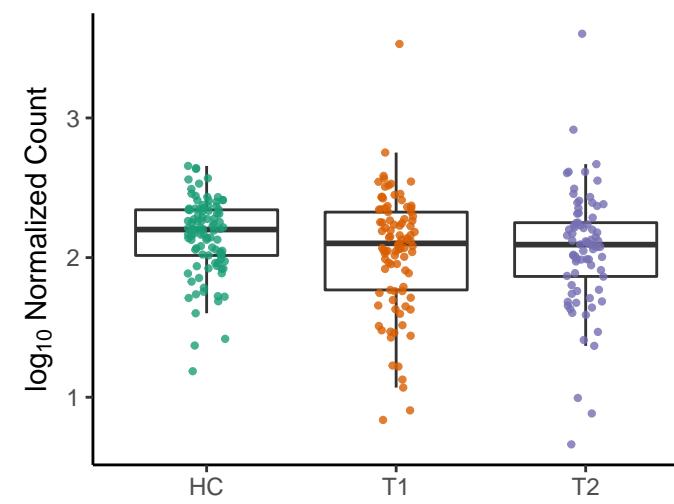
Streptomyces nitrosporeus

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.29
 T1 vs. T2 adjusted p = 0.7



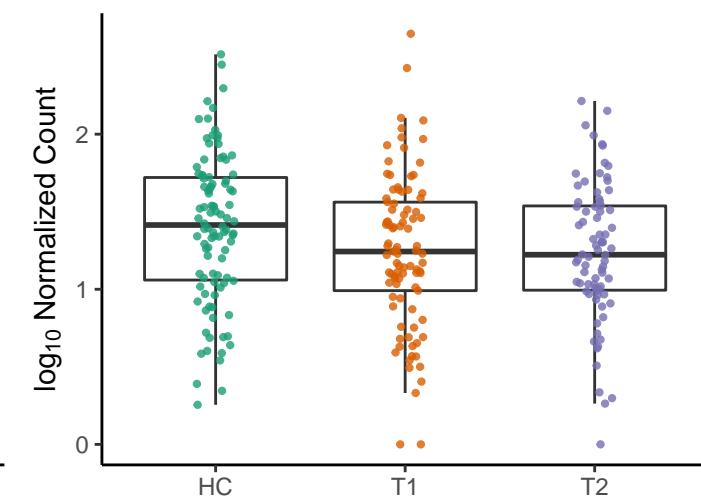
Haliscomenobacter hydrossis

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.16
 T1 vs. T2 adjusted p = 0.92



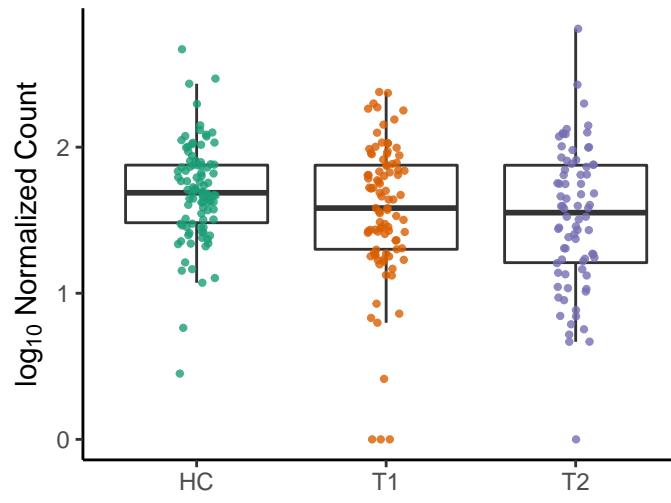
Rhodoluna lacicola

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 1



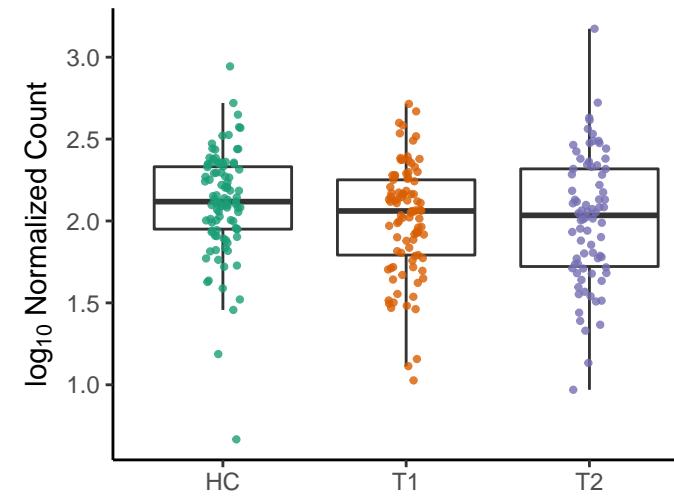
Croceicoccus naphthovorans

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.029
 T1 vs. T2 adjusted p = 0.92



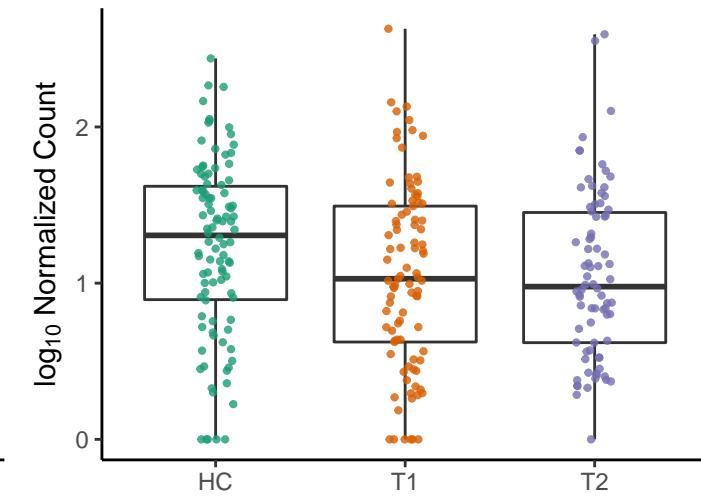
Zymoseptoria tritici

HC vs. T1 adjusted p = 0.095
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.92



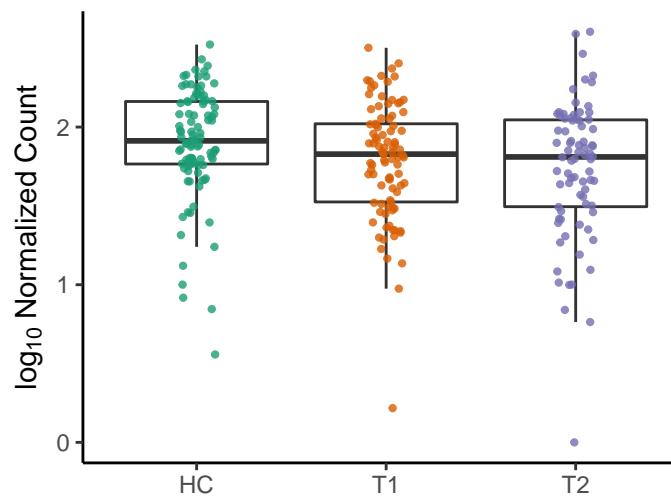
Arsenophonus endosymbiont of Aleurodi

HC vs. T1 adjusted p = 0.096
 HC vs. T2 adjusted p = 0.091
 T1 vs. T2 adjusted p = 0.91



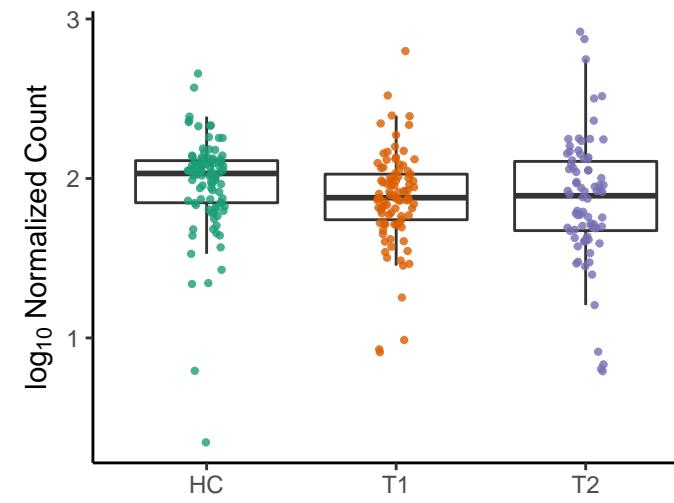
Listeria seeligeri

HC vs. T1 adjusted p = 0.096
 HC vs. T2 adjusted p = 0.033
 T1 vs. T2 adjusted p = 0.8



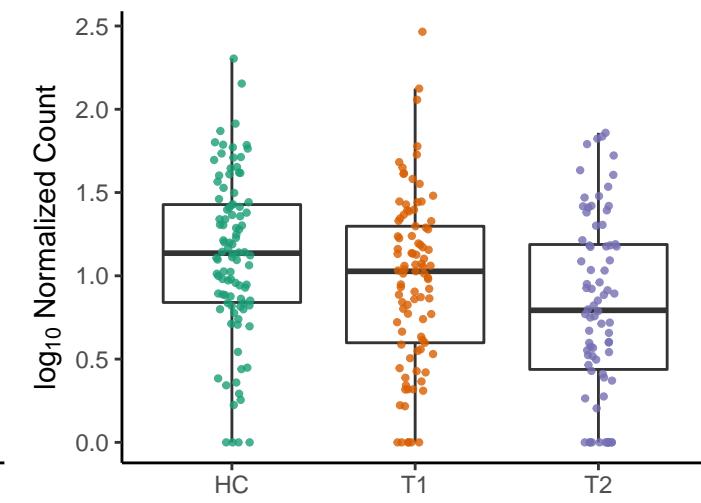
Chryseobacterium carnipullorum

HC vs. T1 adjusted p = 0.096
 HC vs. T2 adjusted p = 0.12
 T1 vs. T2 adjusted p = 0.86



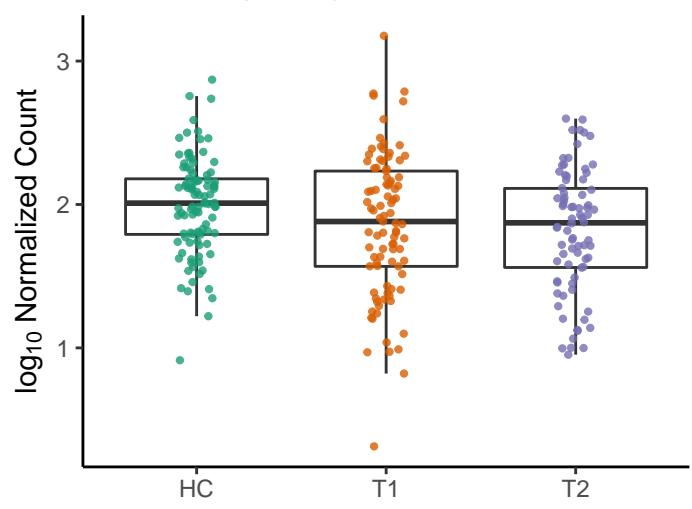
Candidatus Pelagibacter sp. RS39

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



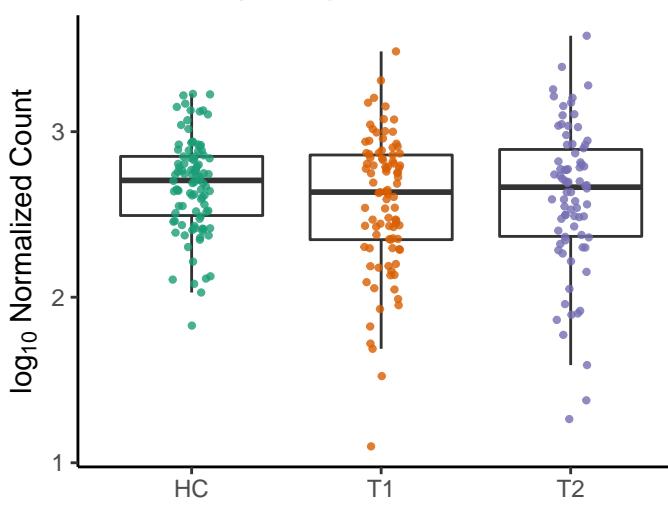
Nocardia otitidiscaziarum

HC vs. T1 adjusted p = 0.096
 HC vs. T2 adjusted p = 0.022
 T1 vs. T2 adjusted p = 0.95



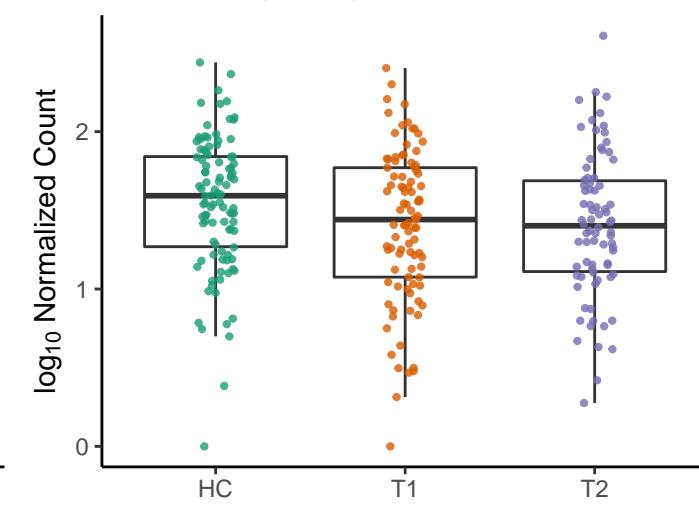
Unclassified Cupriavidus Genus

HC vs. T1 adjusted p = 0.096
 HC vs. T2 adjusted p = 0.28
 T1 vs. T2 adjusted p = 0.73



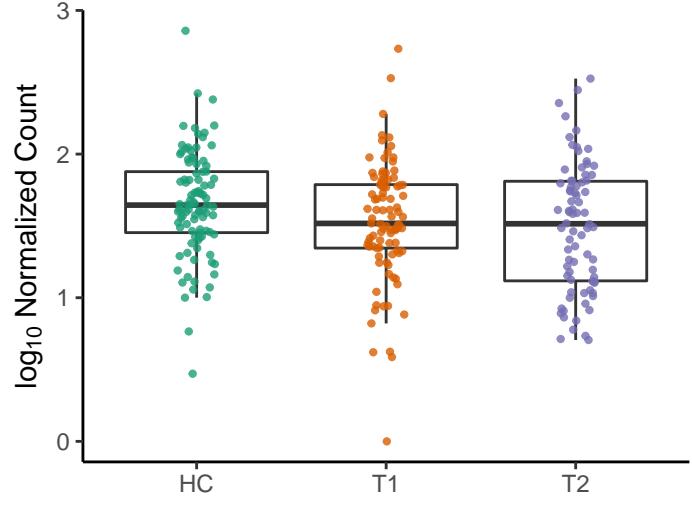
Janthinobacterium sp. SNU WT3

HC vs. T1 adjusted p = 0.096
 HC vs. T2 adjusted p = 0.094
 T1 vs. T2 adjusted p = 0.91



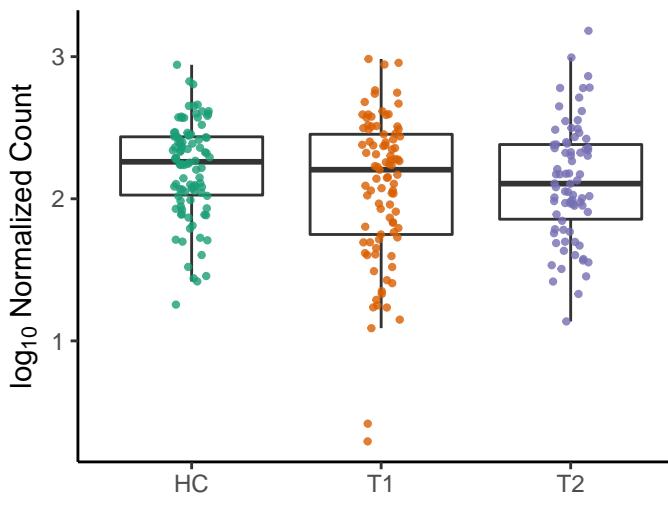
Dickeya dianthicola

HC vs. T1 adjusted p = 0.096
 HC vs. T2 adjusted p = 0.043
 T1 vs. T2 adjusted p = 1



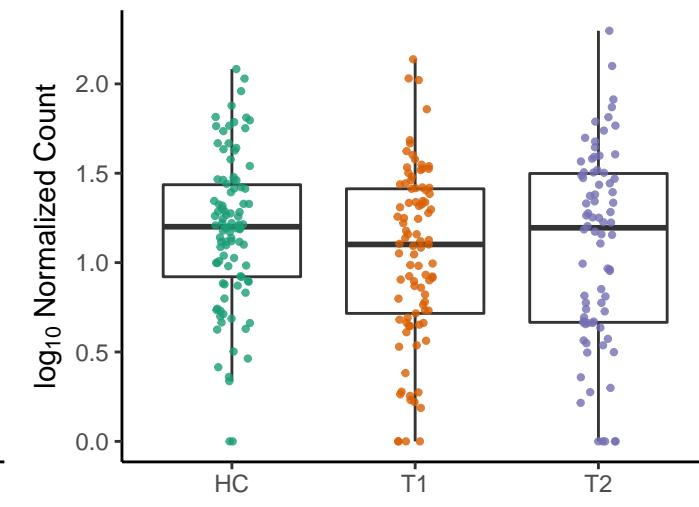
Cyanobium gracile

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.19
 T1 vs. T2 adjusted p = 0.7



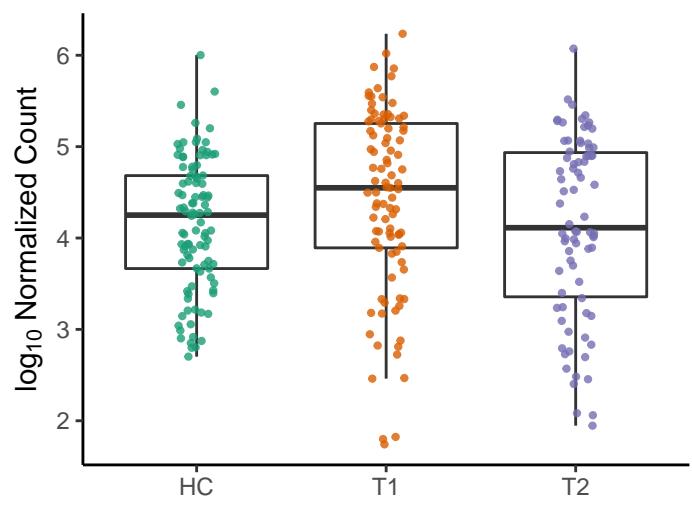
Aeromonas rivipollensis

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.3
 T1 vs. T2 adjusted p = 0.68



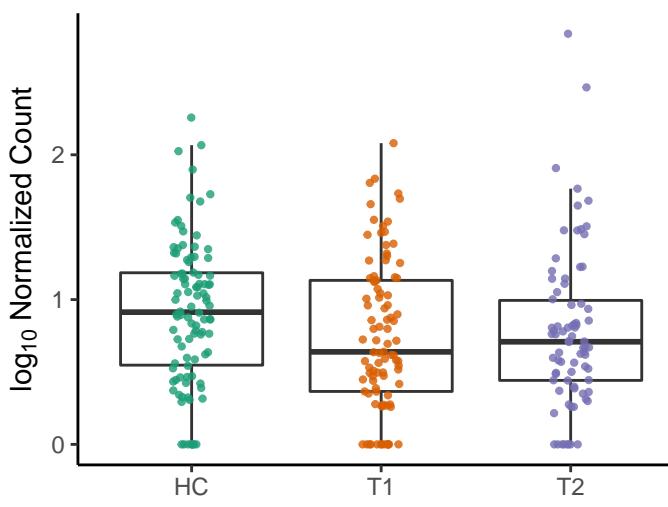
Unclassified Parabacteroides Genus

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.93
 T1 vs. T2 adjusted p = 0.037



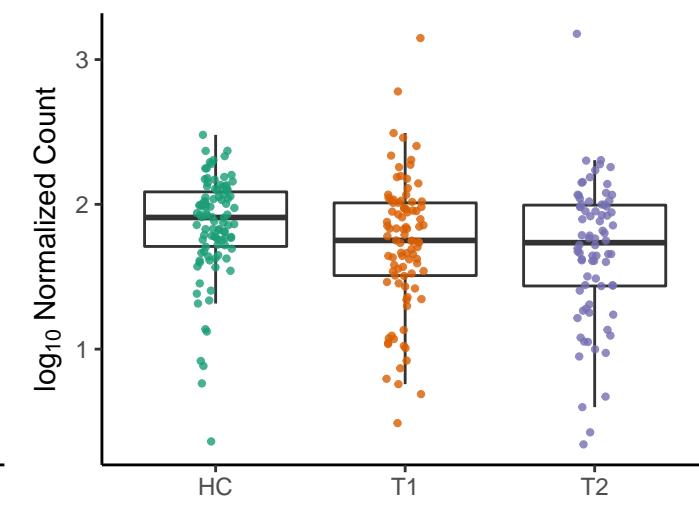
Gordonia alkanivorans

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.18
 T1 vs. T2 adjusted p = 0.97



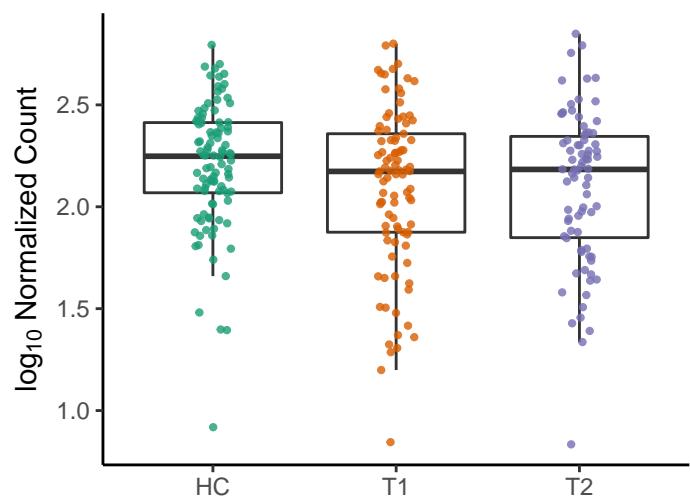
Flavobacterium pallidum

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.84



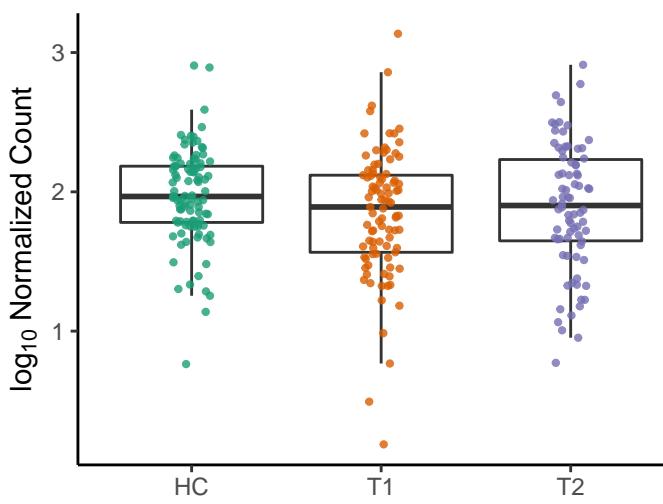
Anaerohalosphaera lusitana

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.88



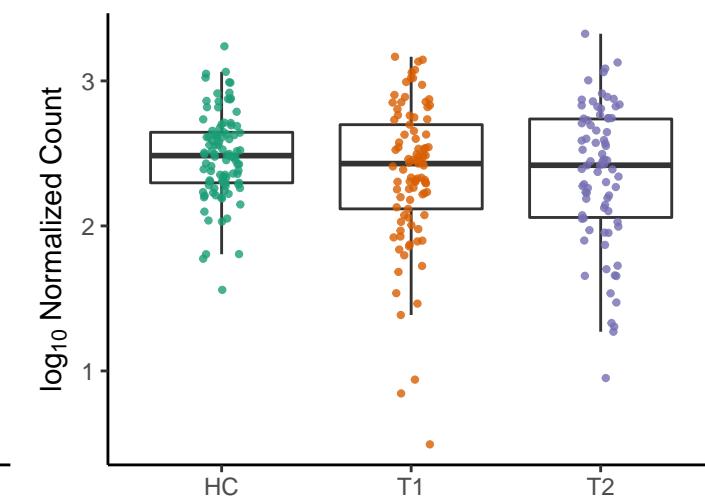
Corynebacterium glyciniphilum

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.3
 T1 vs. T2 adjusted p = 0.67



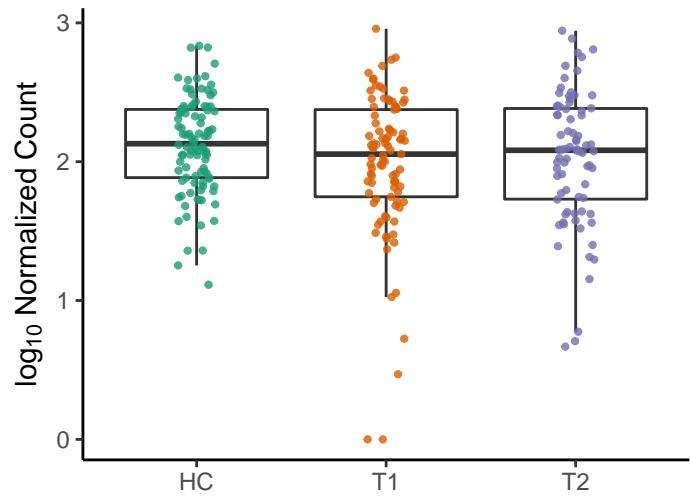
Pseudodesulfobivrio indicus

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.089
 T1 vs. T2 adjusted p = 0.91



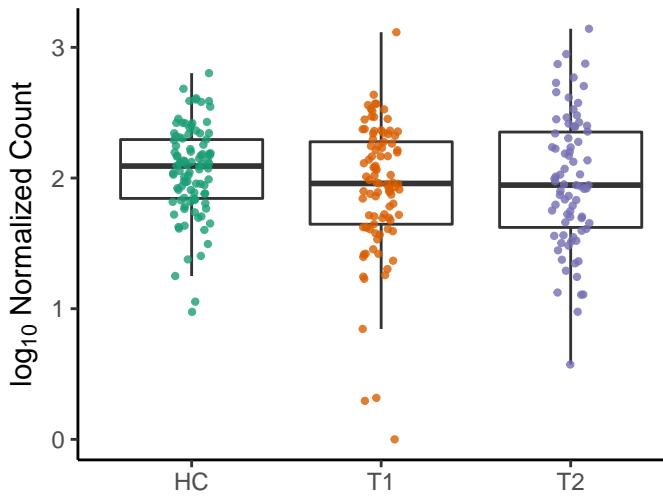
Streptomyces xinghaiensis

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.26
 T1 vs. T2 adjusted p = 0.67



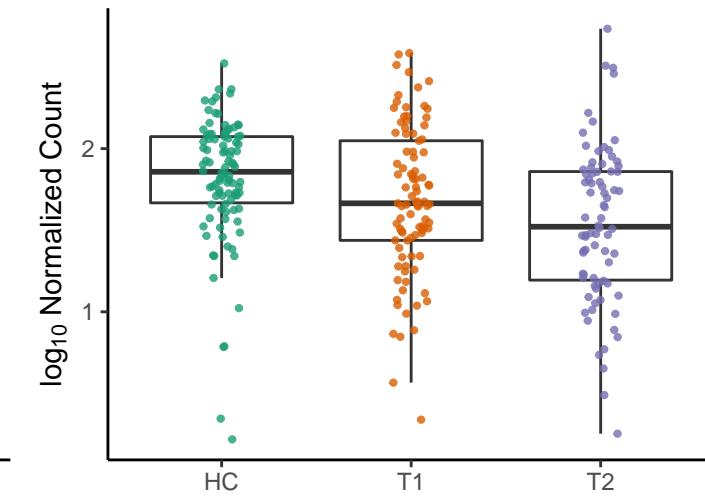
Bradyrhizobium sp. ORS 278

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.32
 T1 vs. T2 adjusted p = 0.68



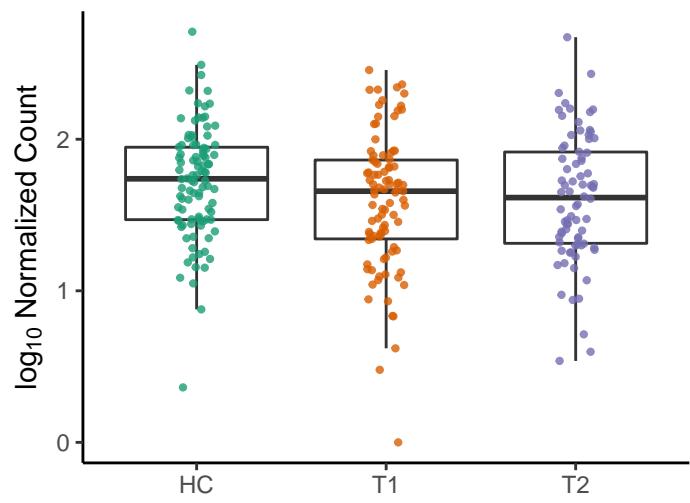
Flavobacteriaceae bacterium UJ101

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.0017
 T1 vs. T2 adjusted p = 0.48



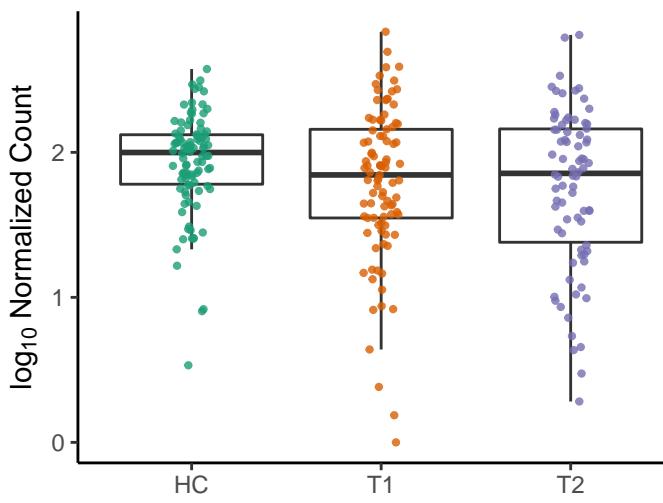
Pseudoalteromonas sp. R3

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.79



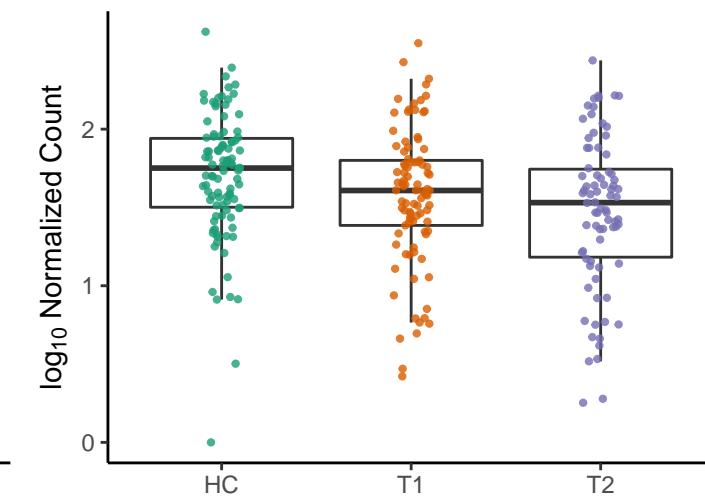
Pseudolabrys taiwanensis

HC vs. T1 adjusted p = 0.097
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.96



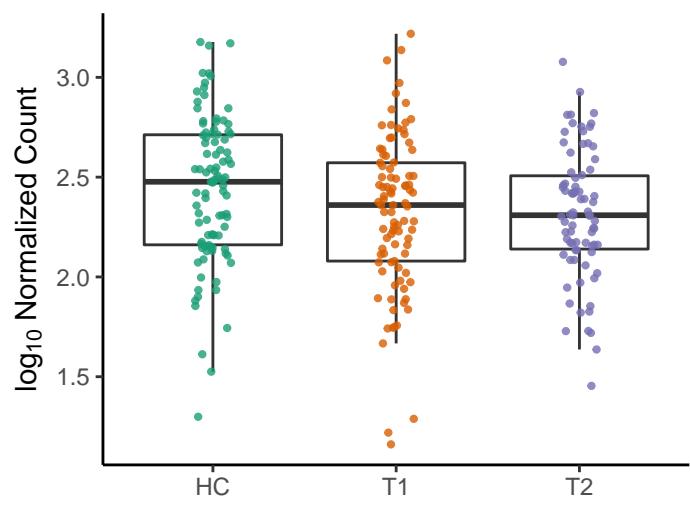
Unclassified Mesoflavibacter Genus

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



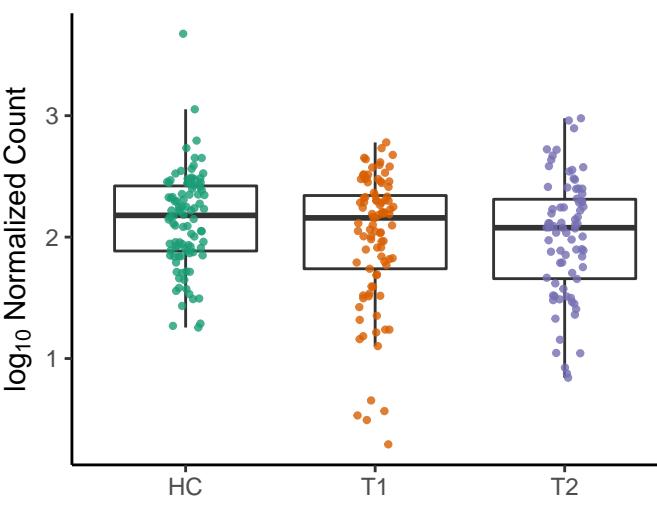
Corynebacterium sp. NML98–0116

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.92



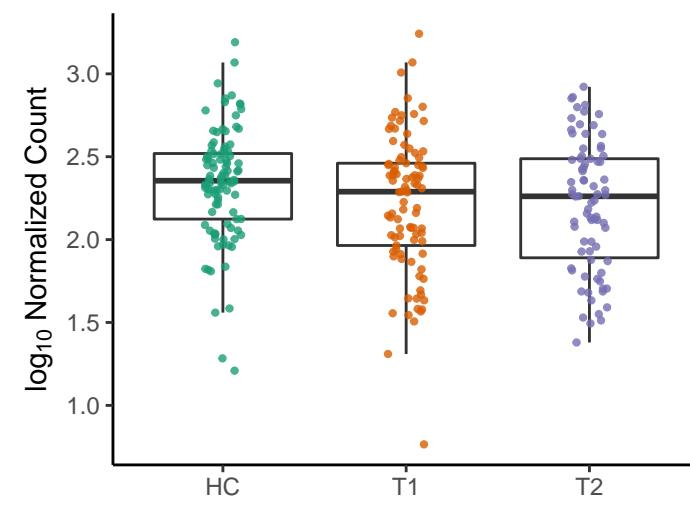
Streptomyces olivoreticuli

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.95



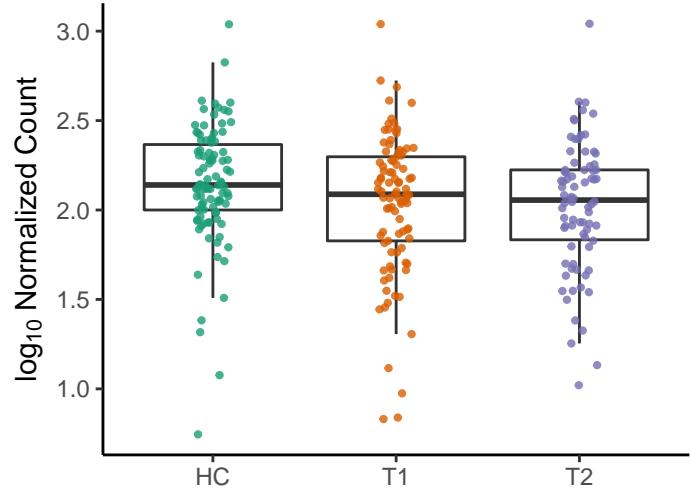
Ensifer adhaerens

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.069
T1 vs. T2 adjusted p = 0.88



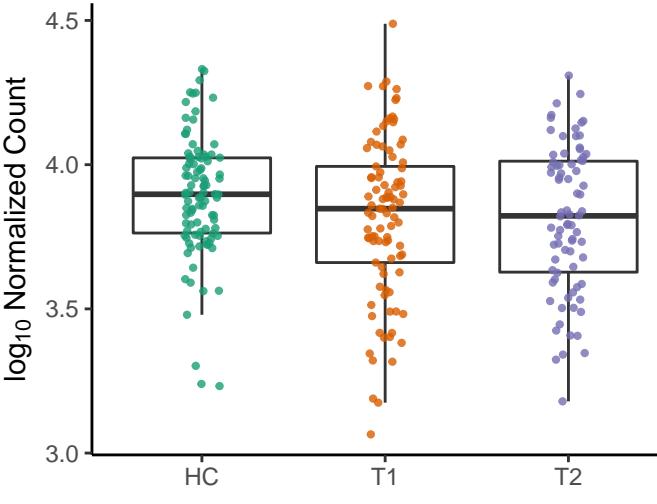
Empedobacter brevis

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.98



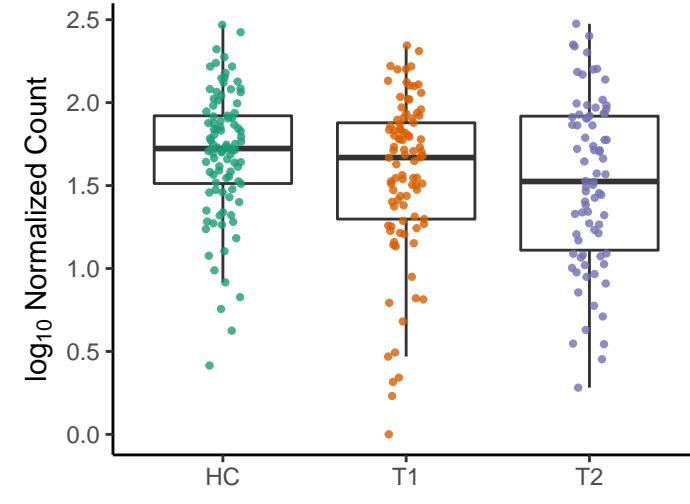
Unclassified Gammaproteobacteria Cla

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.79



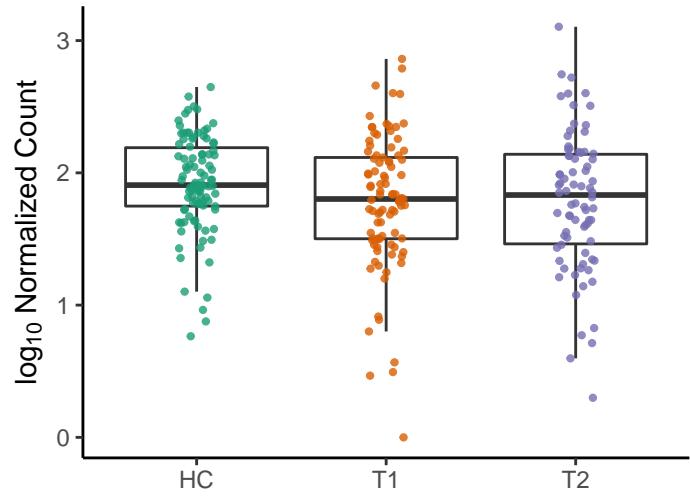
Halobellus limi

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.93



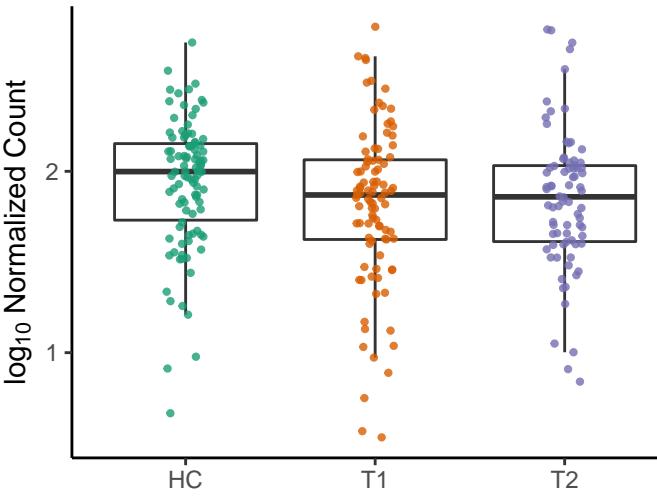
Streptomyces anulatus

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.14
T1 vs. T2 adjusted p = 0.88



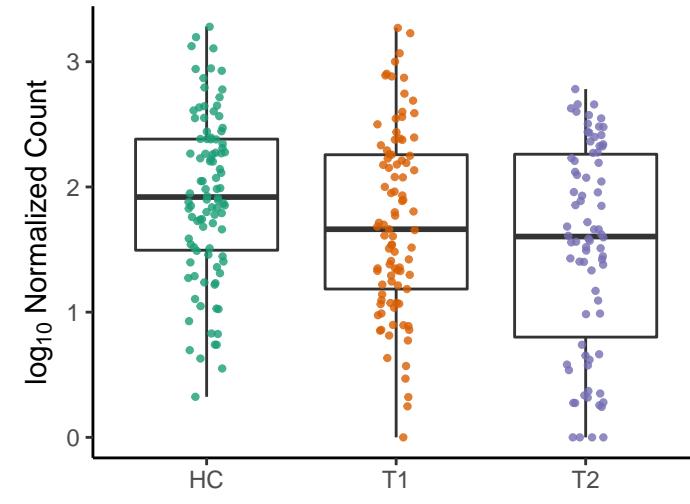
Sporosarcina sp. PTS2304

HC vs. T1 adjusted p = 0.098
HC vs. T2 adjusted p = 0.2
T1 vs. T2 adjusted p = 0.84



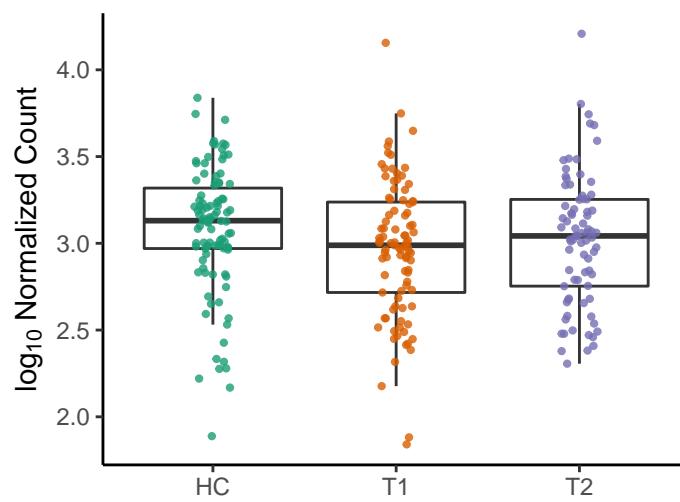
Unclassified Romboutsia Genus

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



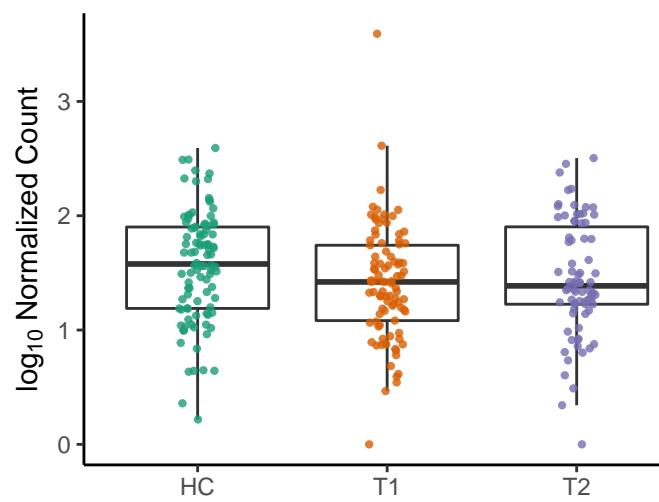
[Clostridium] cellulosi

HC vs. T1 adjusted p = 0.098
HC vs. T2 adjusted p = 0.38
T1 vs. T2 adjusted p = 0.67



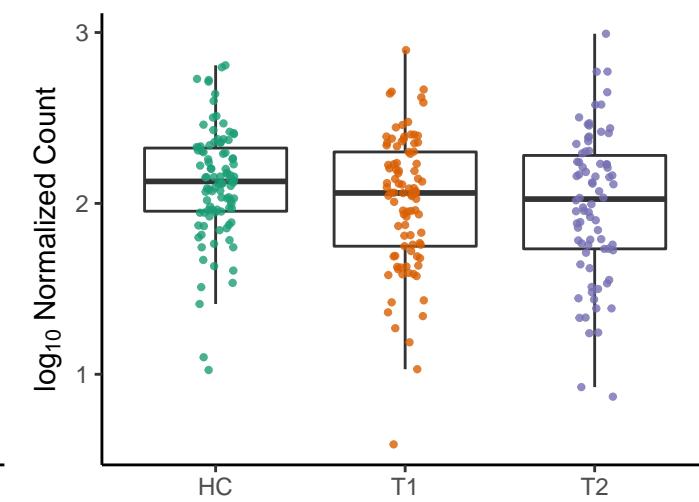
Weissella paramesenteroides

HC vs. T1 adjusted p = 0.098
HC vs. T2 adjusted p = 0.24
T1 vs. T2 adjusted p = 0.92



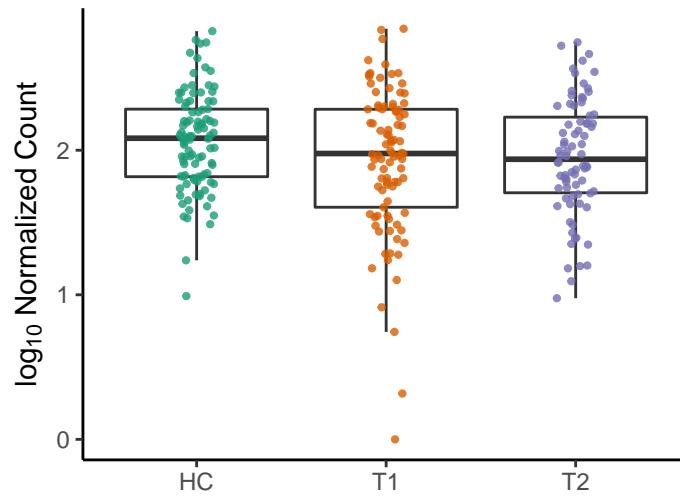
Brevibacterium aurantiacum

HC vs. T1 adjusted p = 0.098
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.94



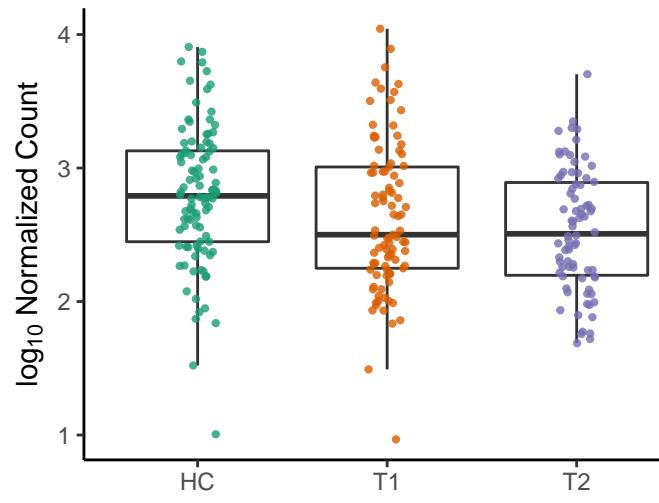
Micromonospora auratinigra

HC vs. T1 adjusted p = 0.098
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.79



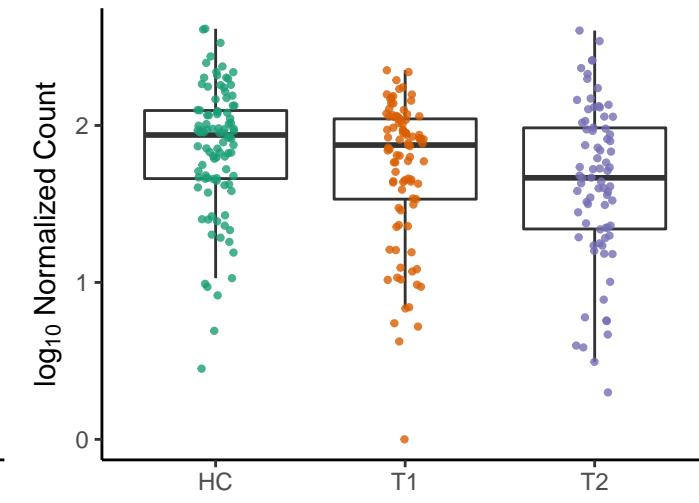
Romboutsia sp. CE17

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



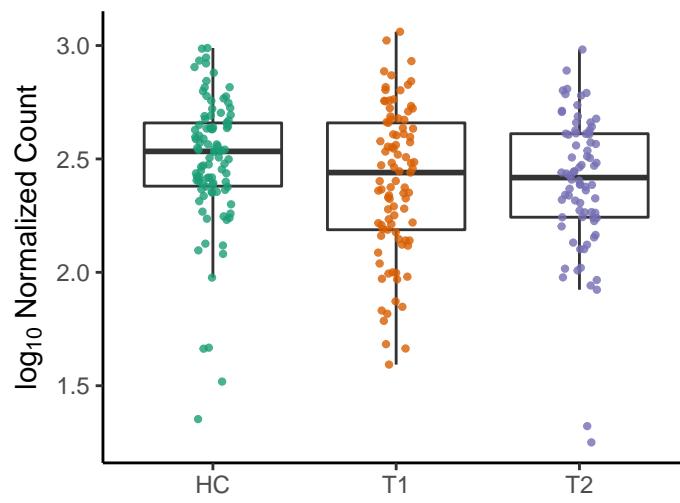
Sphingorhabdus sp. M41

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



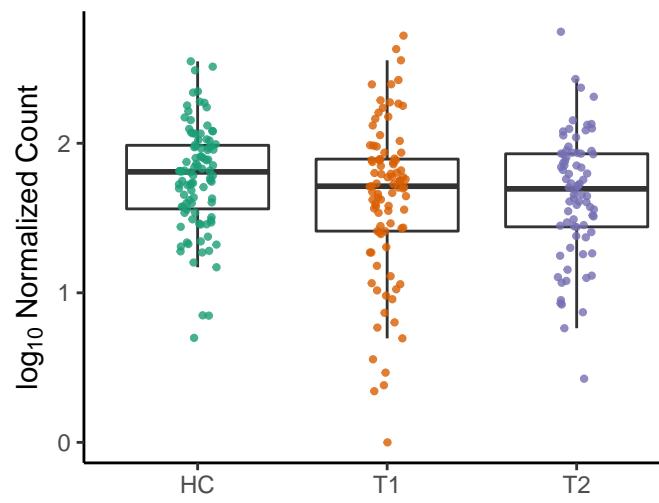
Sporosarcina ureae

HC vs. T1 adjusted p = 0.098
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.93



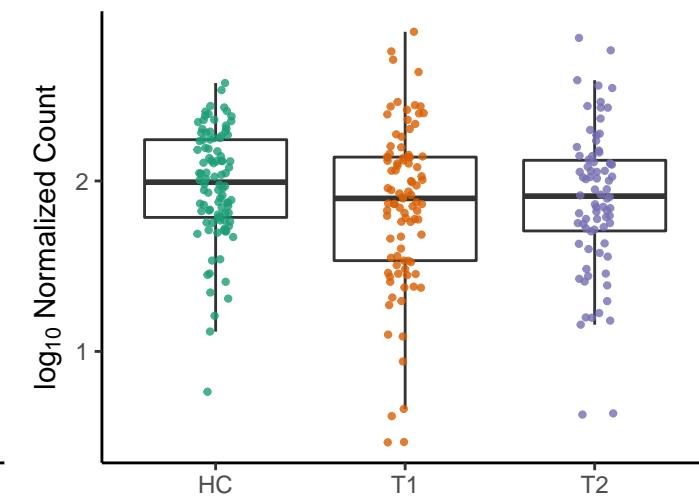
Asaia bogorensis

HC vs. T1 adjusted p = 0.099
HC vs. T2 adjusted p = 0.095
T1 vs. T2 adjusted p = 0.93



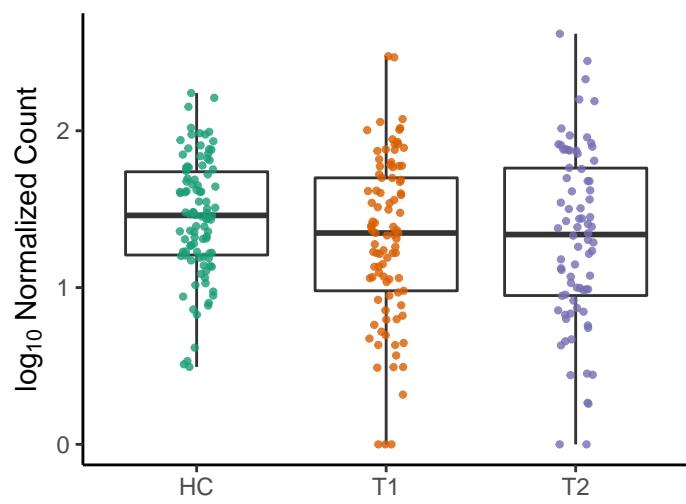
Leisingera aquaemixtae

HC vs. T1 adjusted p = 0.099
HC vs. T2 adjusted p = 0.21
T1 vs. T2 adjusted p = 0.73



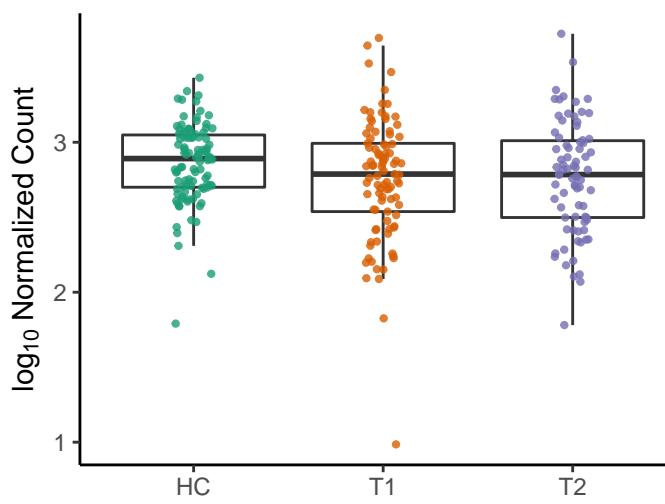
Mycobacterium seoulense

HC vs. T1 adjusted p = 0.099
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.96



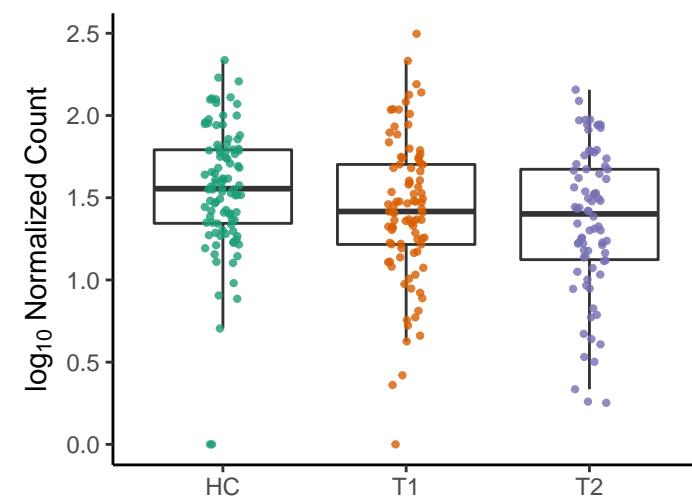
Rhodopseudomonas palustris

HC vs. T1 adjusted p = 0.099
 HC vs. T2 adjusted p = 0.13
 T1 vs. T2 adjusted p = 0.84



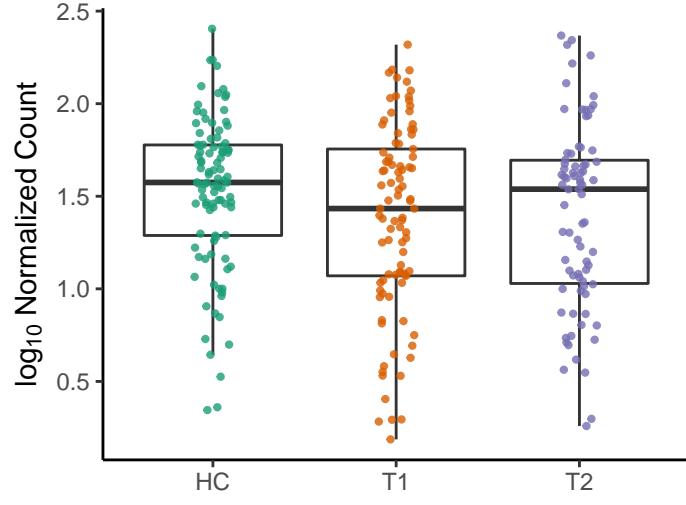
Winogradskyella sp. RHA_55

HC vs. T1 adjusted p = 0.099
 HC vs. T2 adjusted p = 0.017
 T1 vs. T2 adjusted p = 0.82



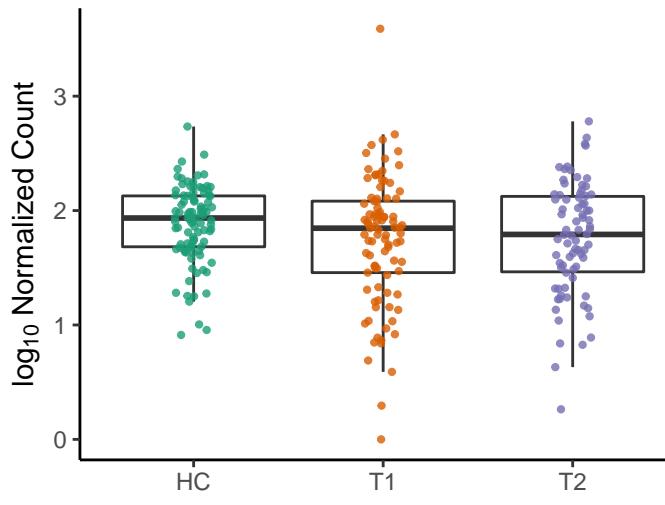
Erythrobacter sp. YH-07

HC vs. T1 adjusted p = 0.099
 HC vs. T2 adjusted p = 0.14
 T1 vs. T2 adjusted p = 0.84



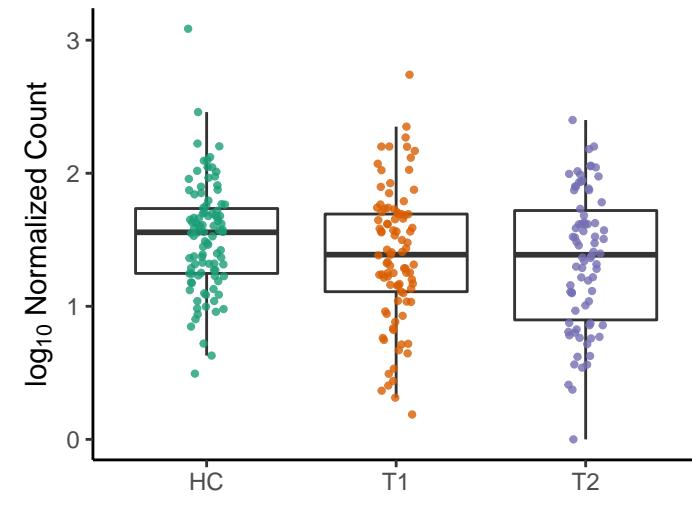
Pandorea faecigallinarum

HC vs. T1 adjusted p = 0.099
 HC vs. T2 adjusted p = 0.11
 T1 vs. T2 adjusted p = 0.73



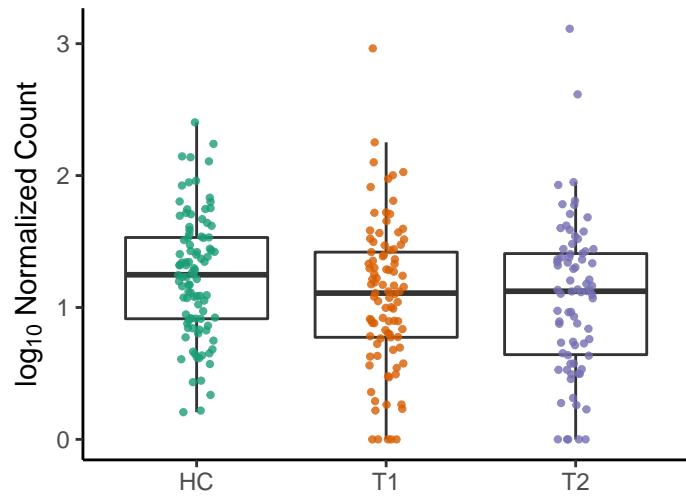
Pseudomonas sp. S35

HC vs. T1 adjusted p = 0.099
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.93



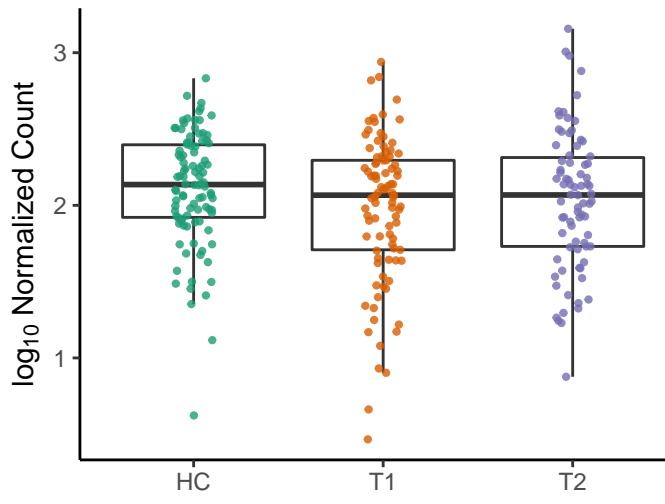
Thermococcus cleftensis

HC vs. T1 adjusted p = 0.099
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.95



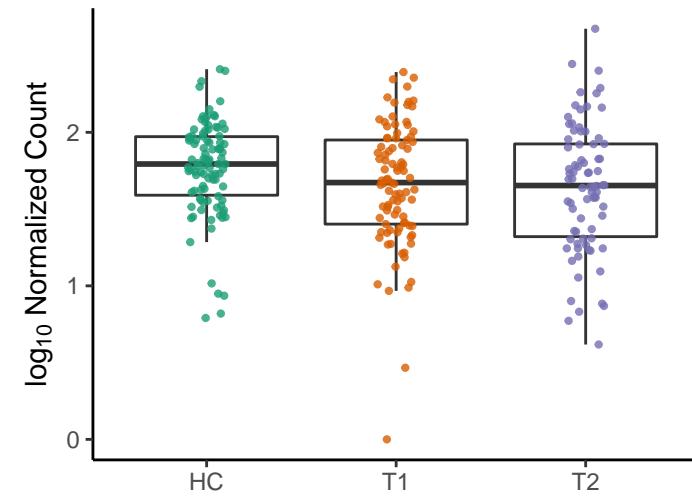
Streptomyces sp. GS7

HC vs. T1 adjusted p = 0.099
 HC vs. T2 adjusted p = 0.33
 T1 vs. T2 adjusted p = 0.67



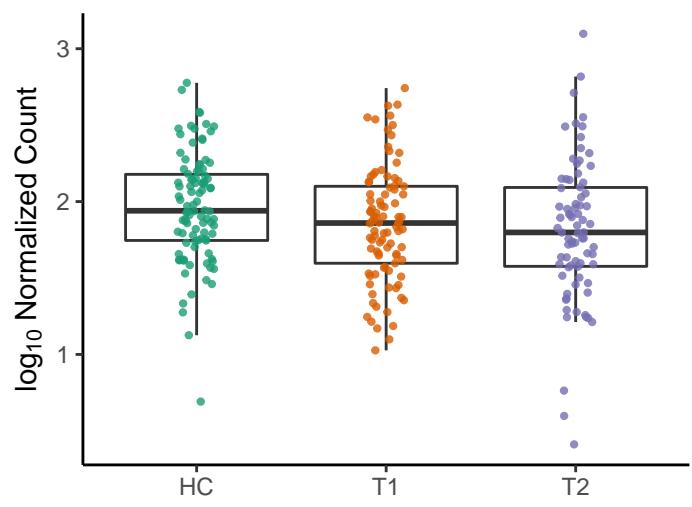
Burkholderia pyrrocinia

HC vs. T1 adjusted p = 0.099
 HC vs. T2 adjusted p = 0.076
 T1 vs. T2 adjusted p = 0.91



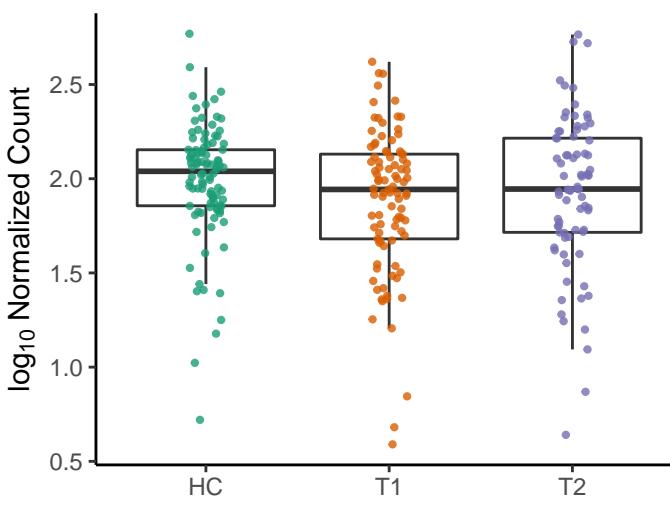
Pseudoalteromonas luteoviolacea

HC vs. T1 adjusted p = 0.099
HC vs. T2 adjusted p = 0.062
T1 vs. T2 adjusted p = 0.9



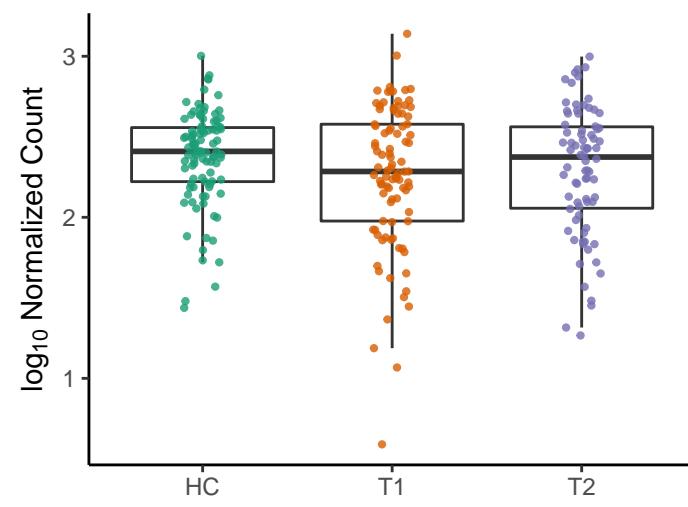
Paraburkholderia fungorum

HC vs. T1 adjusted p = 0.099
HC vs. T2 adjusted p = 0.38
T1 vs. T2 adjusted p = 0.78



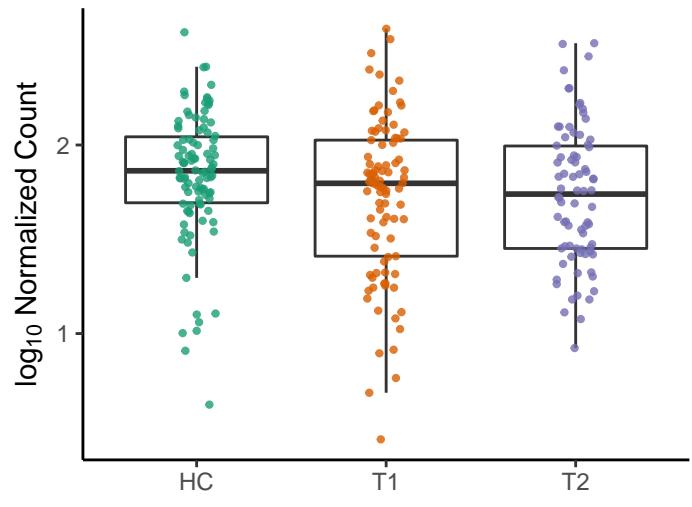
Cystobacter fuscus

HC vs. T1 adjusted p = 0.099
HC vs. T2 adjusted p = 0.23
T1 vs. T2 adjusted p = 0.76



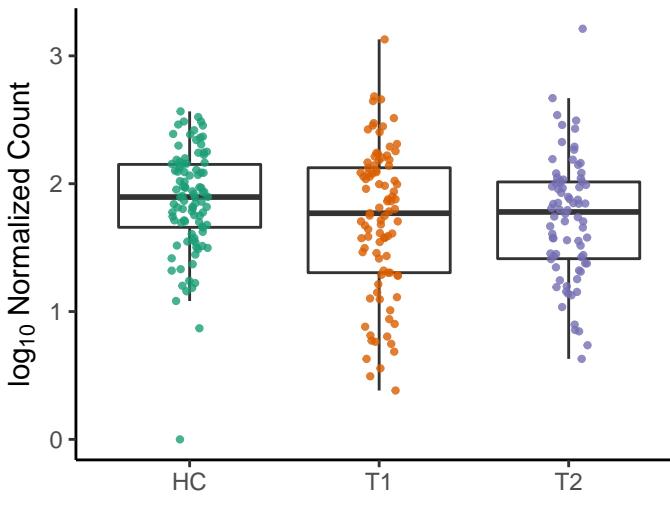
Mycolicibacterium chubuense

HC vs. T1 adjusted p = 0.099
HC vs. T2 adjusted p = 0.11
T1 vs. T2 adjusted p = 0.89



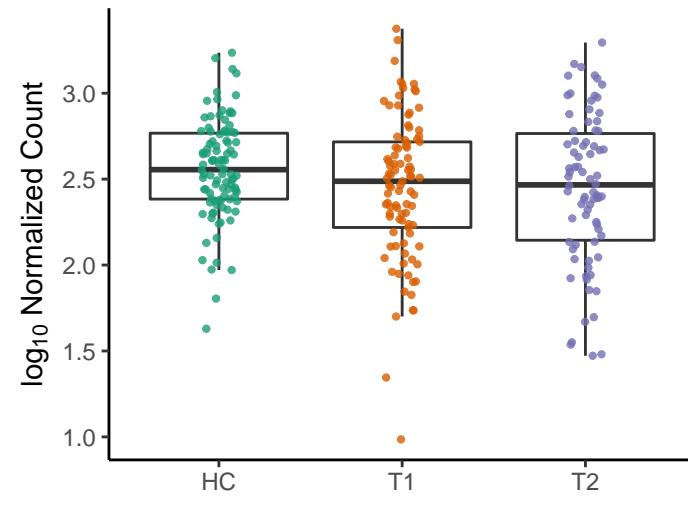
Unclassified Kyripdia Genus

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.79



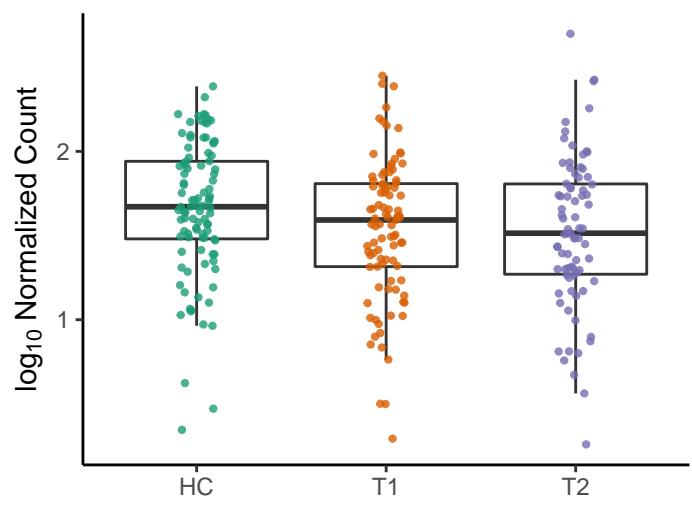
Rhodobacter sphaeroides

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.12
T1 vs. T2 adjusted p = 0.84



Octadecabacter antarcticus

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.086
T1 vs. T2 adjusted p = 0.98



Rhodospirillum rubrum

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.85

