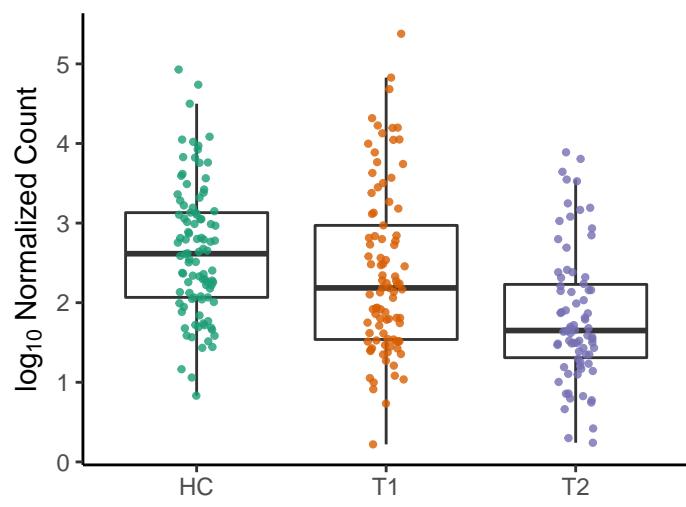


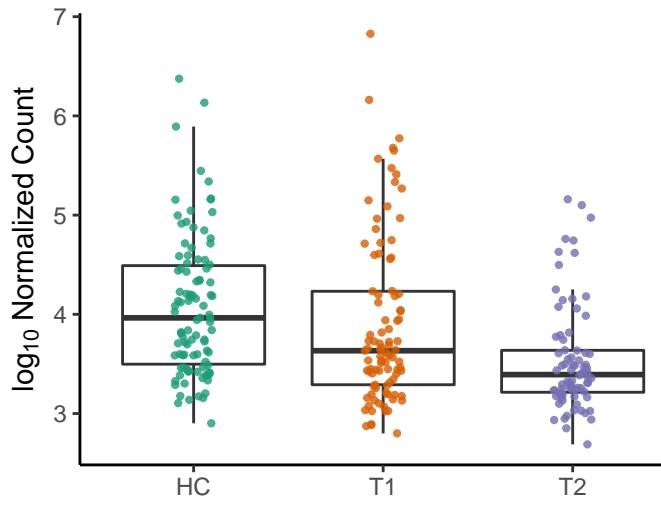
Shigella

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 1.1e-06
T1 vs. T2 adjusted p = 0.02



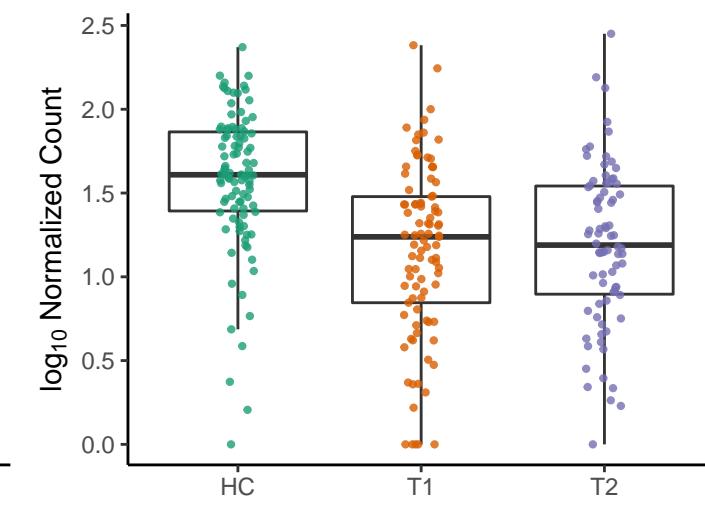
Escherichia

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 3.8e-05
T1 vs. T2 adjusted p = 0.13



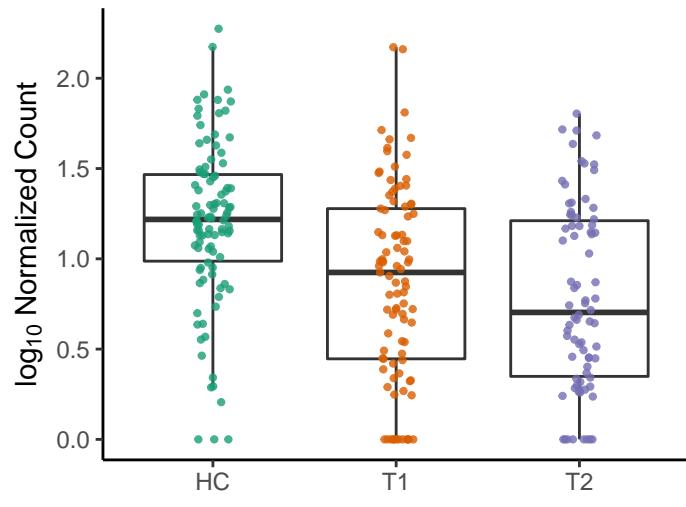
Rickettsiella

HC vs. T1 adjusted p = 3.6e-06
HC vs. T2 adjusted p = 3.8e-05
T1 vs. T2 adjusted p = 0.82



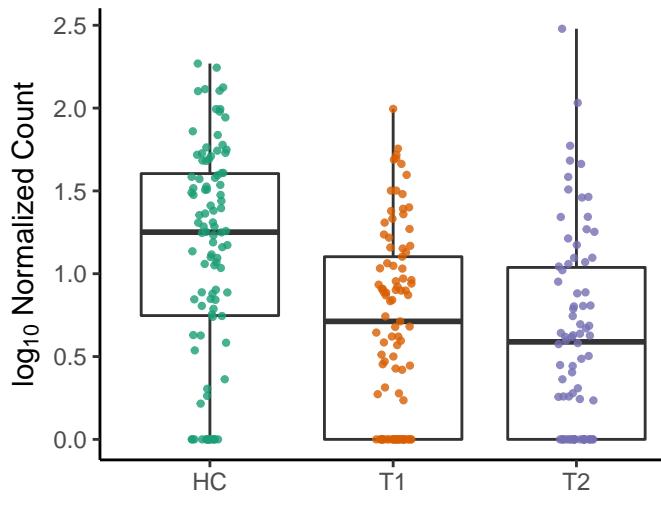
Candidatus Nesciobacter

HC vs. T1 adjusted p = 0.00047
HC vs. T2 adjusted p = 4e-05
T1 vs. T2 adjusted p = 0.76



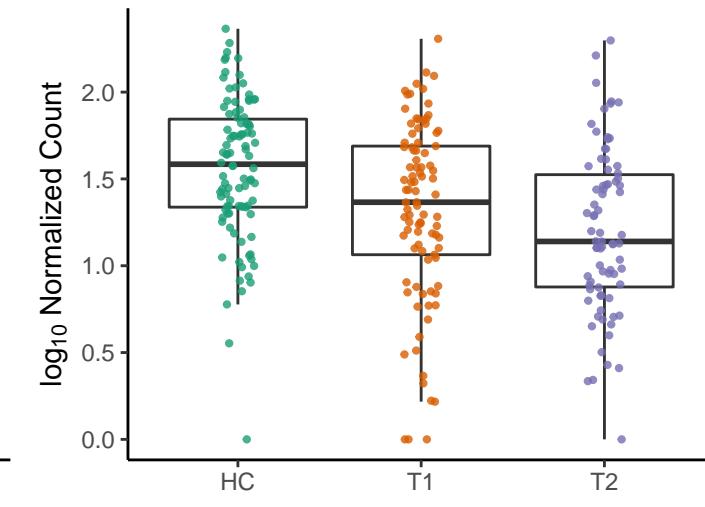
Unclassified Desulfobacterales Order

HC vs. T1 adjusted p = 0.00017
HC vs. T2 adjusted p = 6.8e-05
T1 vs. T2 adjusted p = 0.77



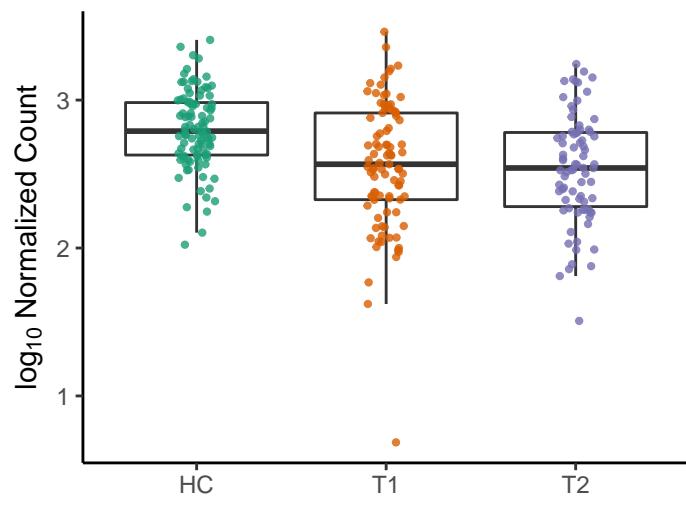
Allofrancisella

HC vs. T1 adjusted p = 0.0081
HC vs. T2 adjusted p = 1e-04
T1 vs. T2 adjusted p = 0.71



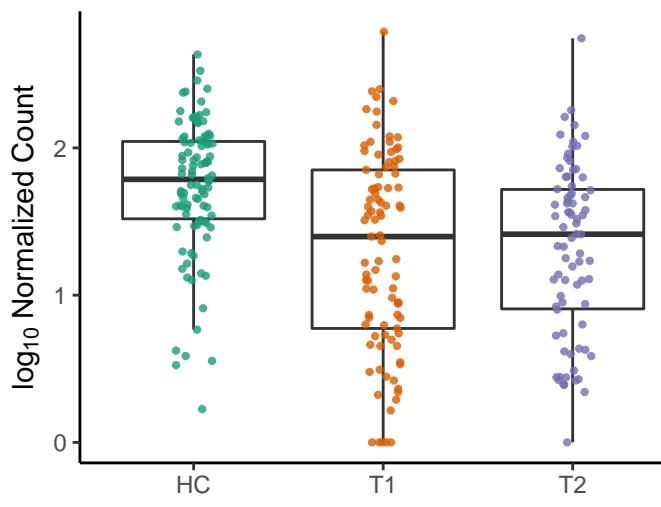
Unclassified Candidatus Saccharibacteri

HC vs. T1 adjusted p = 0.00045
HC vs. T2 adjusted p = 1e-04
T1 vs. T2 adjusted p = 0.98



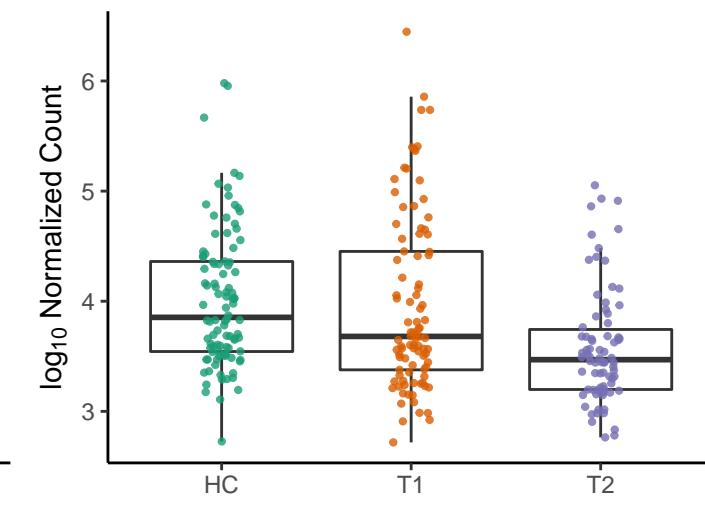
Unclassified Acidobacteria Phylum

HC vs. T1 adjusted p = 6.8e-05
HC vs. T2 adjusted p = 0.00012
T1 vs. T2 adjusted p = 0.85



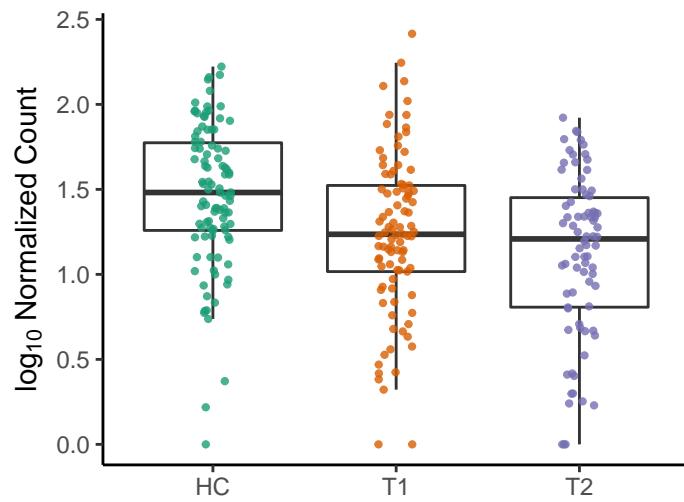
Unclassified Enterobacteriaceae Family

HC vs. T1 adjusted p = 0.67
HC vs. T2 adjusted p = 0.00019
T1 vs. T2 adjusted p = 0.059



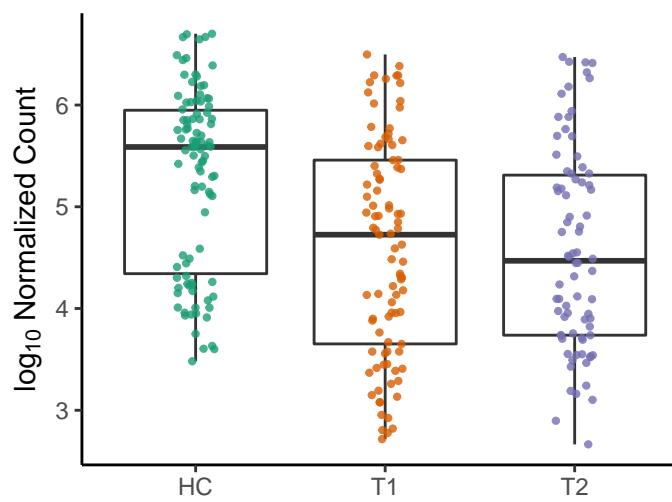
Aliarcobacter

HC vs. T1 adjusted p = 0.0092
HC vs. T2 adjusted p = 0.00021
T1 vs. T2 adjusted p = 0.76



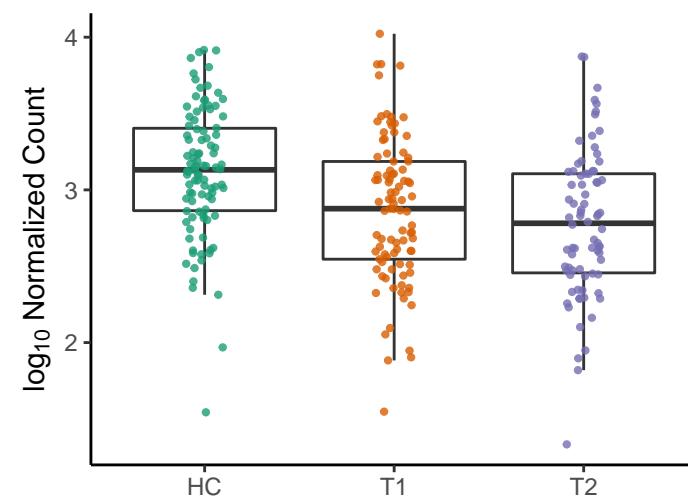
Collinsella

HC vs. T1 adjusted p = 0.00015
HC vs. T2 adjusted p = 0.00021
T1 vs. T2 adjusted p = 0.9



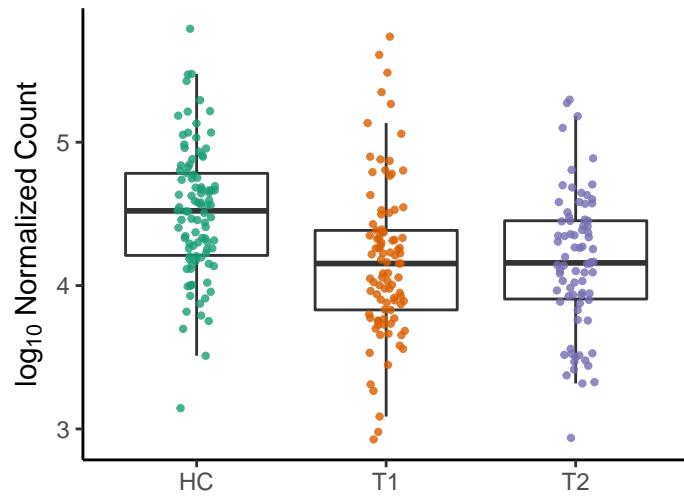
Gemella

HC vs. T1 adjusted p = 0.0036
HC vs. T2 adjusted p = 0.00022
T1 vs. T2 adjusted p = 0.76



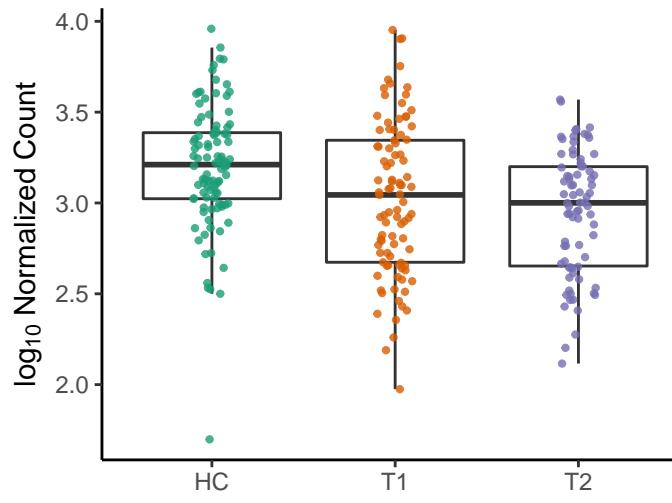
Longibaculum

HC vs. T1 adjusted p = 0.00025
HC vs. T2 adjusted p = 0.00022
T1 vs. T2 adjusted p = 0.92



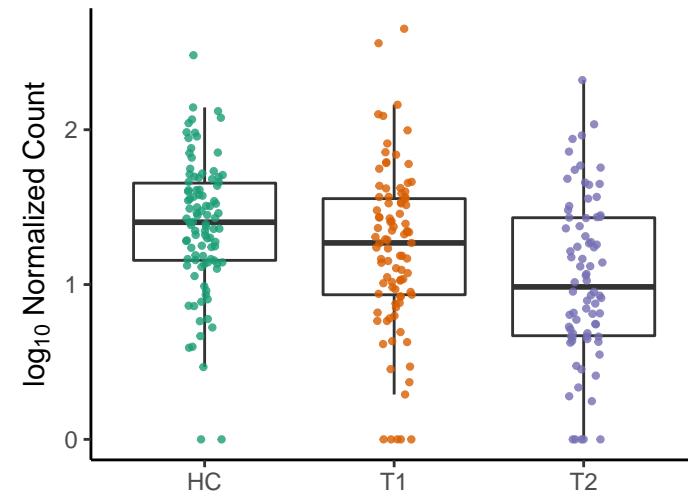
Unclassified Peptostreptococcaceae Fa

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.00029
T1 vs. T2 adjusted p = 0.76



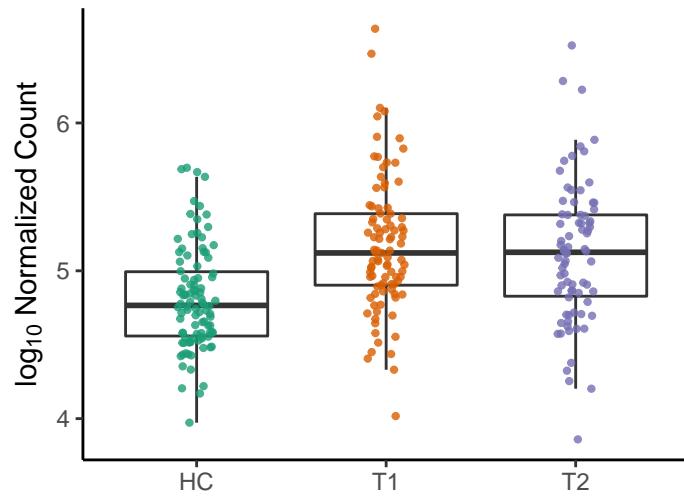
Methanothermus

HC vs. T1 adjusted p = 0.068
HC vs. T2 adjusted p = 0.00043
T1 vs. T2 adjusted p = 0.13



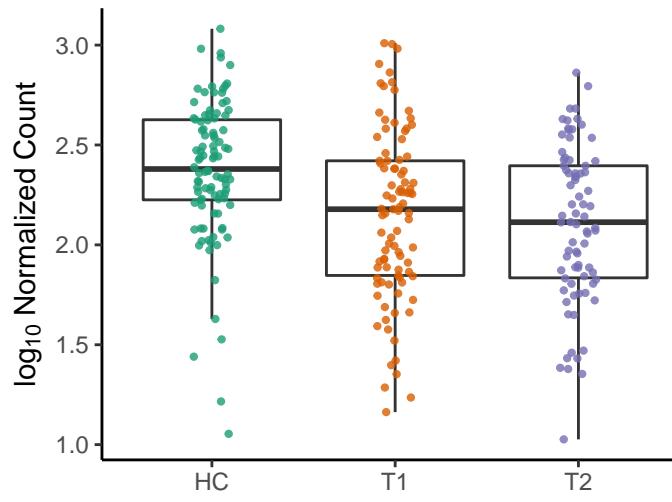
Flavonifractor

HC vs. T1 adjusted p = 3.6e-06
HC vs. T2 adjusted p = 0.00043
T1 vs. T2 adjusted p = 0.9



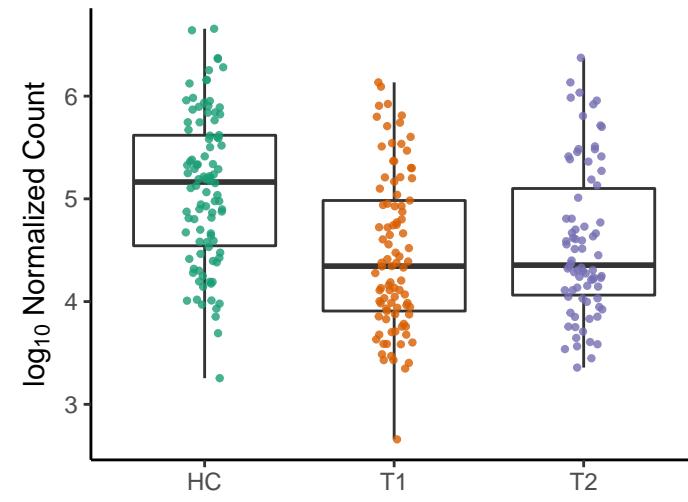
Gottschalkia

HC vs. T1 adjusted p = 0.0029
HC vs. T2 adjusted p = 0.00043
T1 vs. T2 adjusted p = 0.77



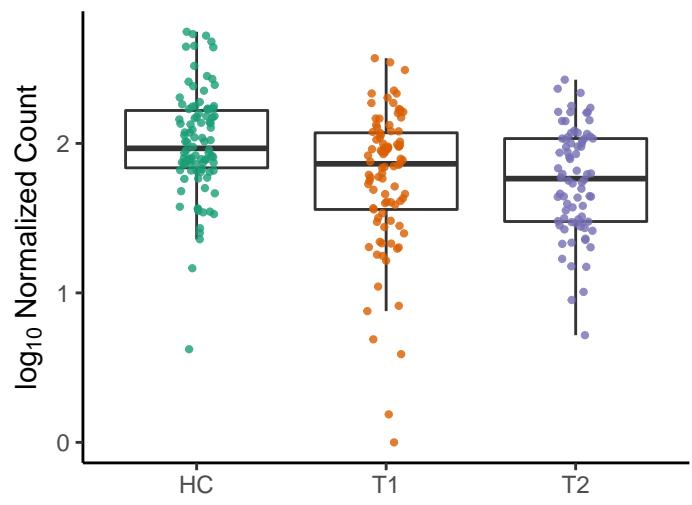
Ruminococcus

HC vs. T1 adjusted p = 8.2e-06
HC vs. T2 adjusted p = 0.00045
T1 vs. T2 adjusted p = 0.76



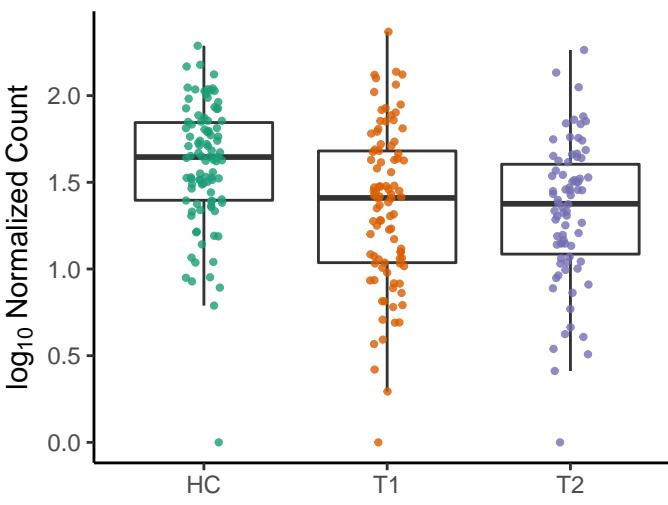
Tuwongella

HC vs. T1 adjusted p = 0.0029
HC vs. T2 adjusted p = 0.00045
T1 vs. T2 adjusted p = 0.95



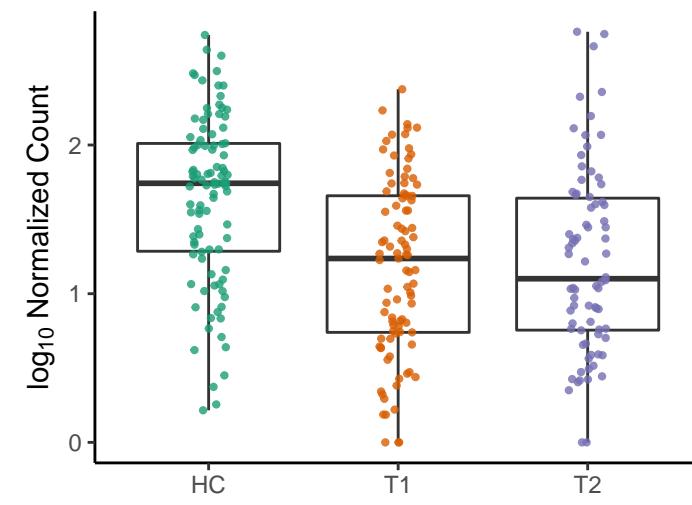
Unclassified Staphylococcaceae Family

HC vs. T1 adjusted p = 0.0019
HC vs. T2 adjusted p = 0.00053
T1 vs. T2 adjusted p = 0.87



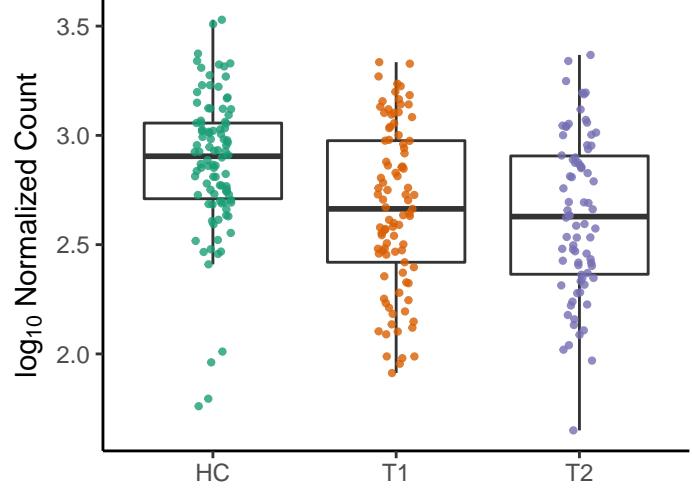
Unclassified Synechococcales Order

HC vs. T1 adjusted p = 2e-05
HC vs. T2 adjusted p = 0.00053
T1 vs. T2 adjusted p = 0.95



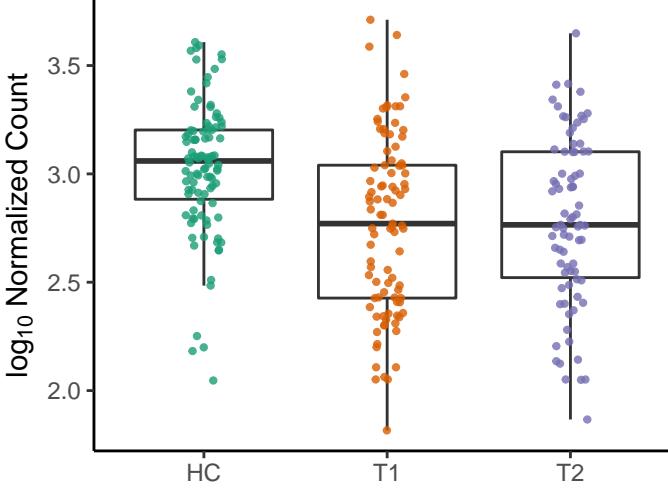
Acholeplasma

HC vs. T1 adjusted p = 0.0019
HC vs. T2 adjusted p = 0.00054
T1 vs. T2 adjusted p = 0.81



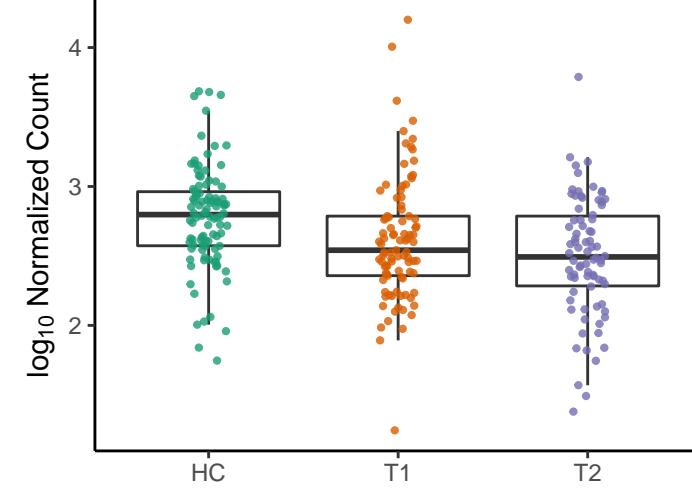
Mageeibacillus

HC vs. T1 adjusted p = 9.8e-05
HC vs. T2 adjusted p = 0.00054
T1 vs. T2 adjusted p = 0.76



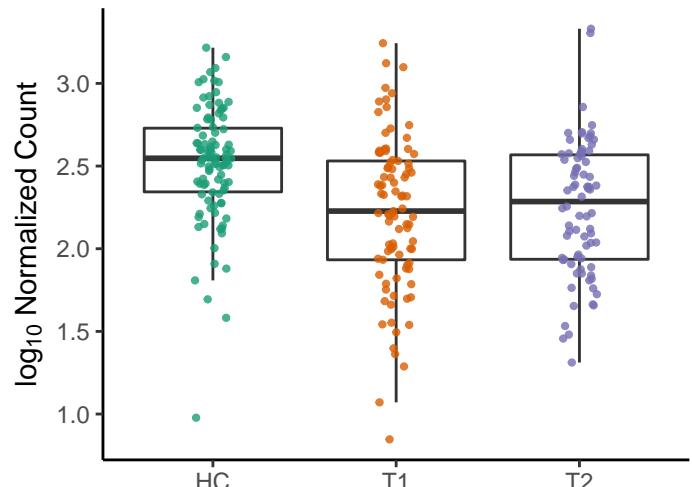
Parvimonas

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.00054
T1 vs. T2 adjusted p = 0.76



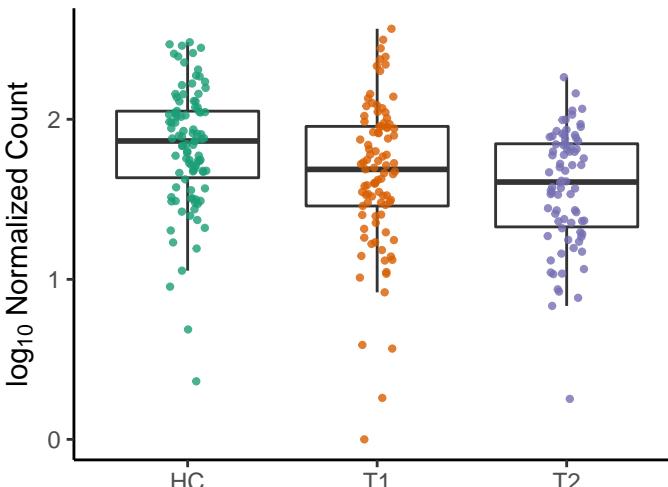
Unclassified Campylobacteraceae Fam

HC vs. T1 adjusted p = 0.00015
HC vs. T2 adjusted p = 0.00054
T1 vs. T2 adjusted p = 0.84



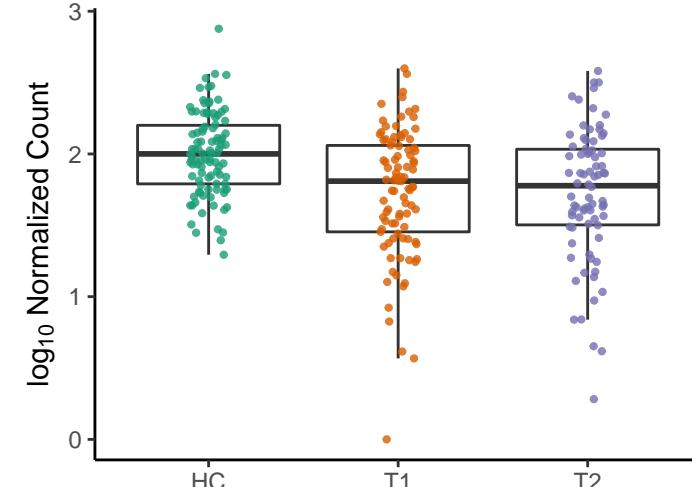
Unclassified Holosporaceae Family

HC vs. T1 adjusted p = 0.032
HC vs. T2 adjusted p = 0.00054
T1 vs. T2 adjusted p = 0.76



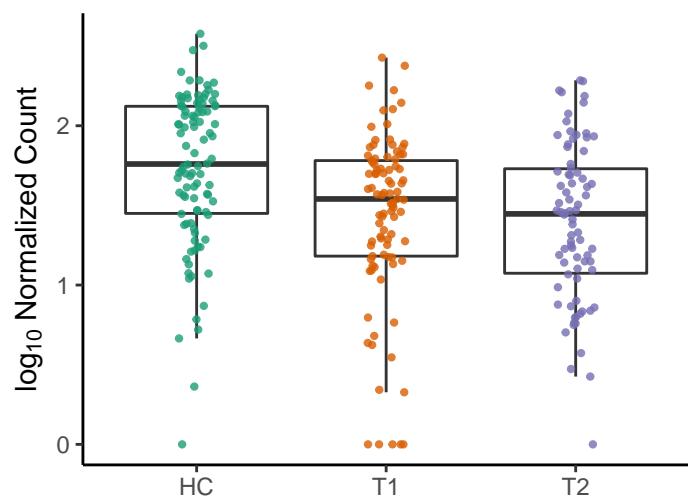
Mesotoga

HC vs. T1 adjusted p = 0.00018
HC vs. T2 adjusted p = 0.00055
T1 vs. T2 adjusted p = 0.94



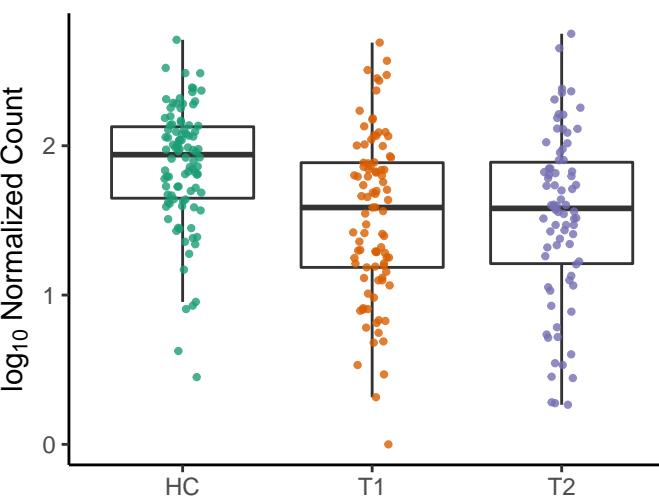
Unclassified Desulfobacteraceae Family

HC vs. T1 adjusted p = 0.0021
HC vs. T2 adjusted p = 0.00059
T1 vs. T2 adjusted p = 0.81



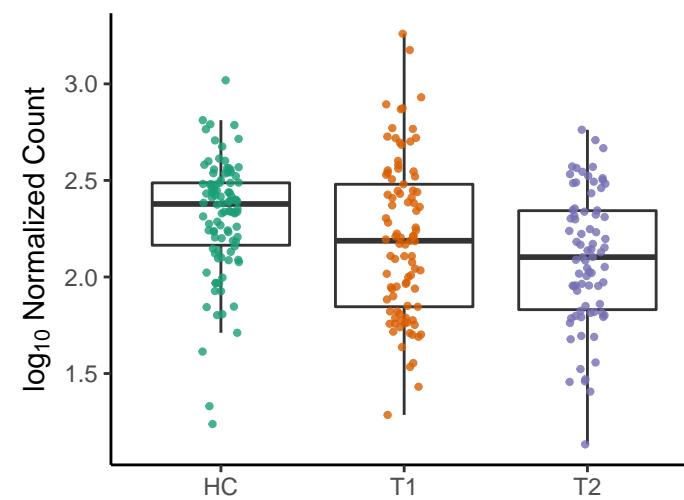
Coprothermobacter

HC vs. T1 adjusted p = 0.00017
HC vs. T2 adjusted p = 0.00087
T1 vs. T2 adjusted p = 0.95



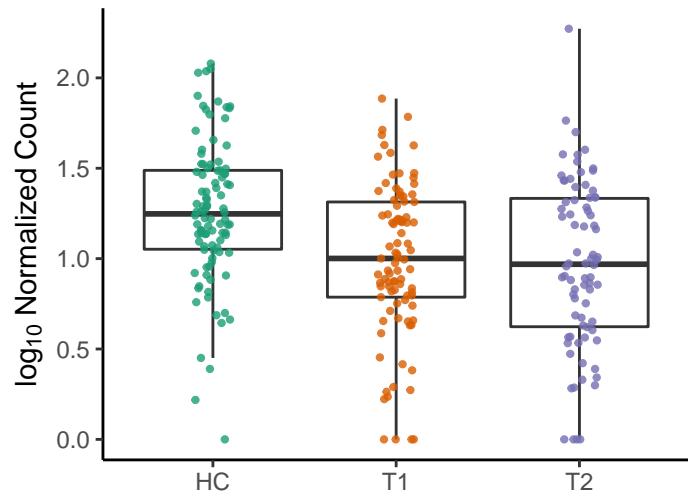
Ezakiella

HC vs. T1 adjusted p = 0.064
HC vs. T2 adjusted p = 0.00087
T1 vs. T2 adjusted p = 0.76



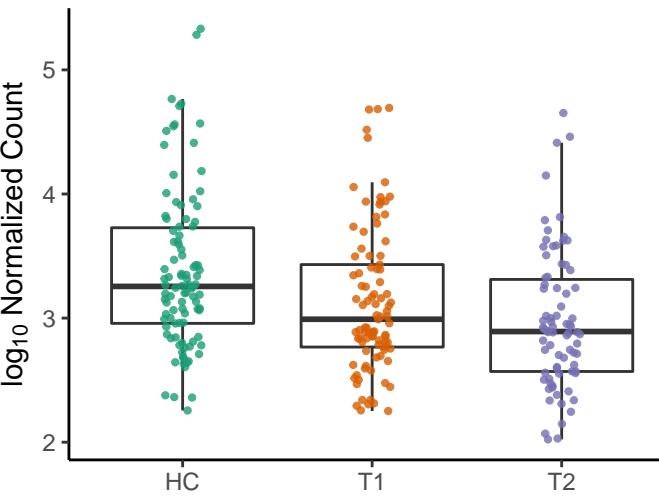
Frederiksenia

HC vs. T1 adjusted p = 6e-04
HC vs. T2 adjusted p = 0.00087
T1 vs. T2 adjusted p = 0.89



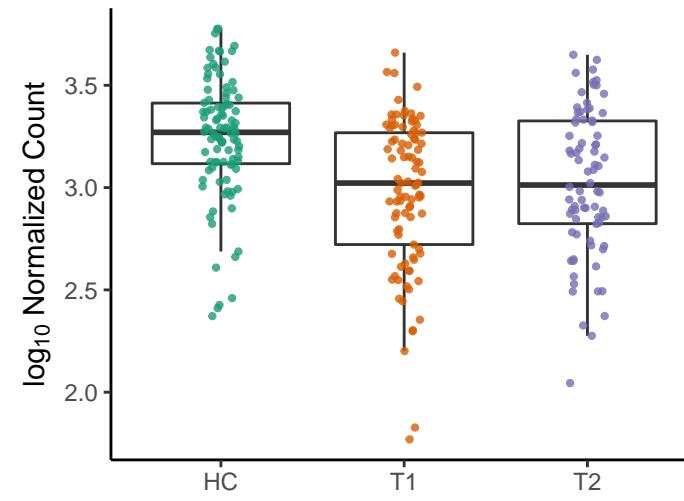
Turicibacter

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.00087
T1 vs. T2 adjusted p = 0.76



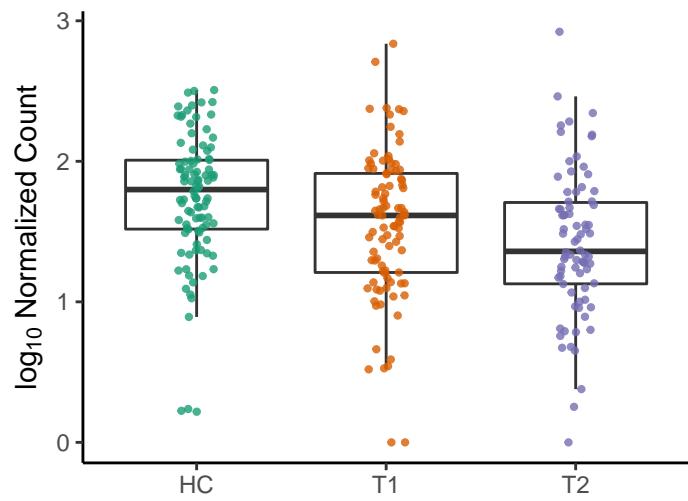
Faecalibaculum

HC vs. T1 adjusted p = 2e-05
HC vs. T2 adjusted p = 0.001
T1 vs. T2 adjusted p = 0.76



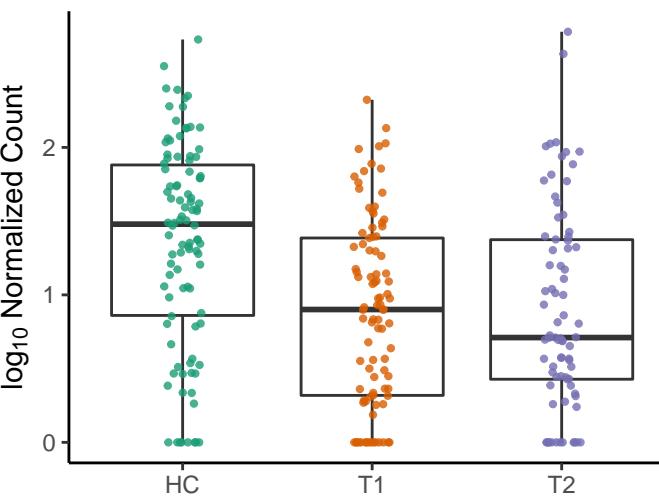
Sneathia

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.001
T1 vs. T2 adjusted p = 0.71



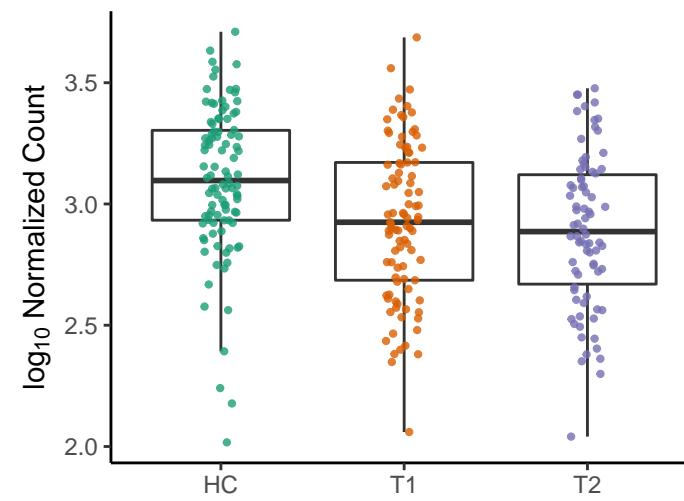
Unclassified Chroococcales Order

HC vs. T1 adjusted p = 0.00018
HC vs. T2 adjusted p = 0.001
T1 vs. T2 adjusted p = 1

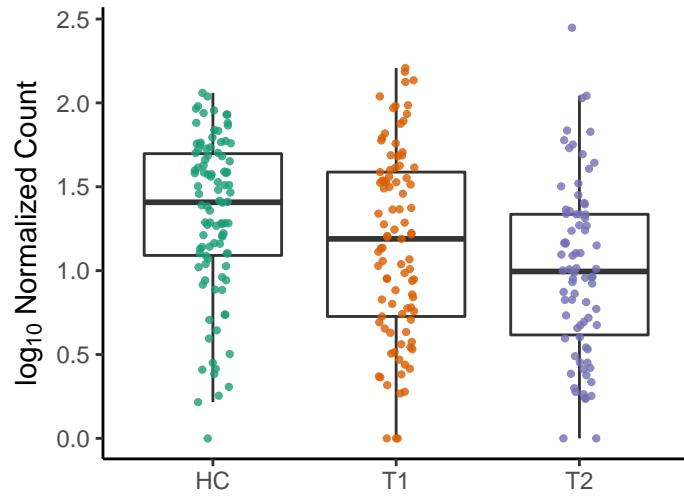


Unclassified Clostridiaceae Family

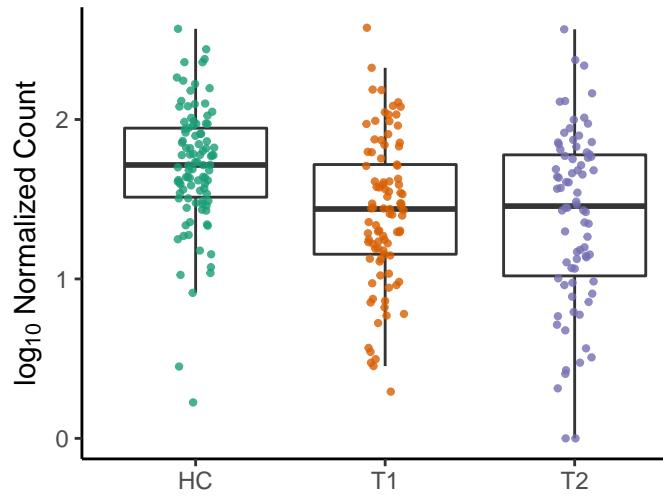
HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.001
T1 vs. T2 adjusted p = 0.82



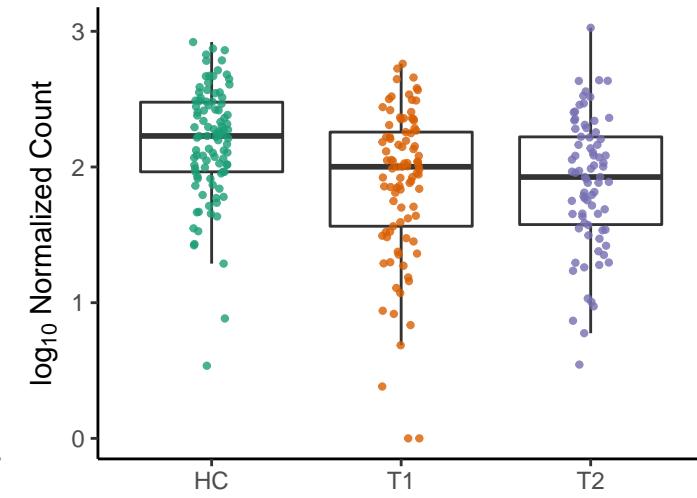
Unclassified Syntrophomonadaceae Fa
 HC vs. T1 adjusted p = 0.066
 HC vs. T2 adjusted p = 0.001
 T1 vs. T2 adjusted p = 0.76



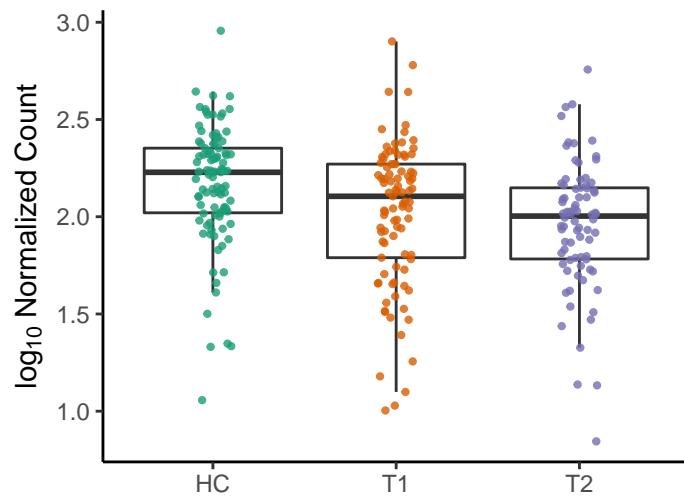
Ephemeropterica
 HC vs. T1 adjusted p = 0.00029
 HC vs. T2 adjusted p = 0.0011
 T1 vs. T2 adjusted p = 0.91



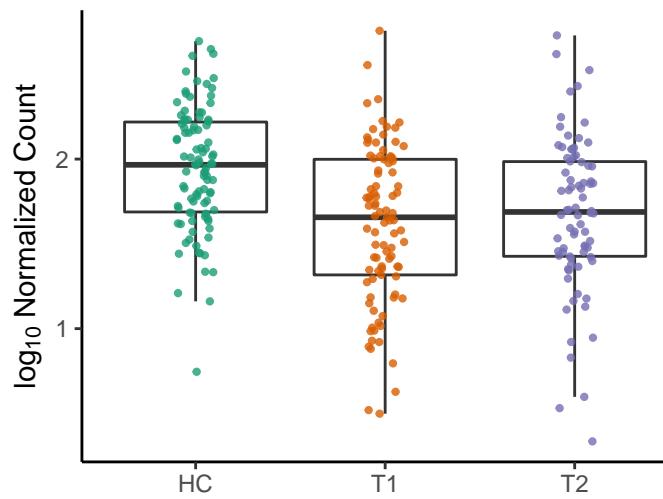
Pseudorhodoplanes
 HC vs. T1 adjusted p = 0.0014
 HC vs. T2 adjusted p = 0.0011
 T1 vs. T2 adjusted p = 0.8



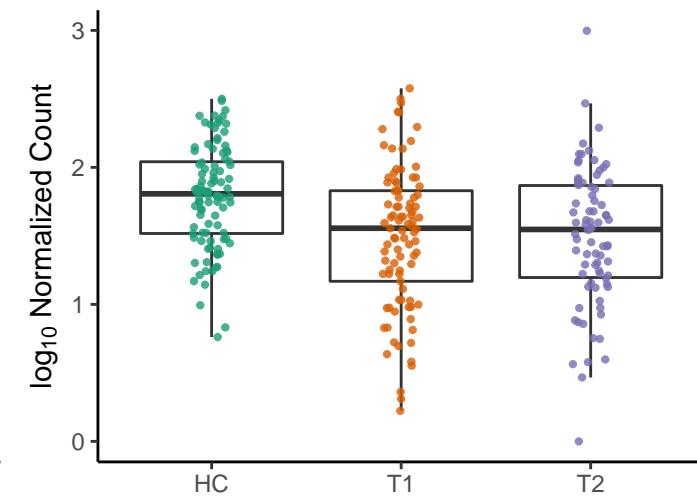
Kangiella
 HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.0012
 T1 vs. T2 adjusted p = 0.76



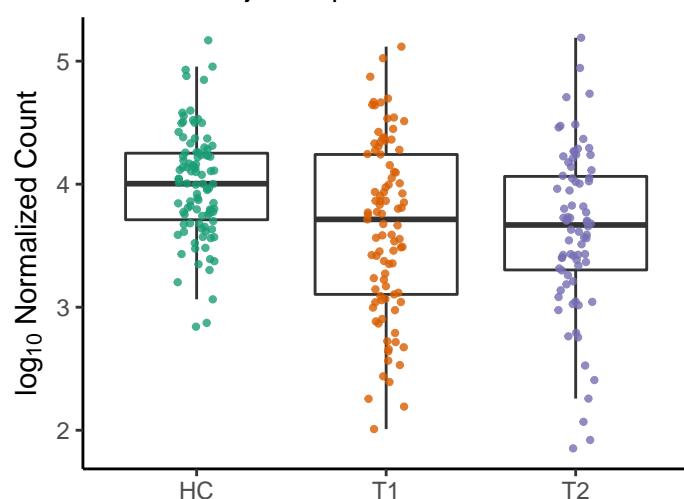
Lentilitoribacter
 HC vs. T1 adjusted p = 2e-05
 HC vs. T2 adjusted p = 0.0012
 T1 vs. T2 adjusted p = 0.76



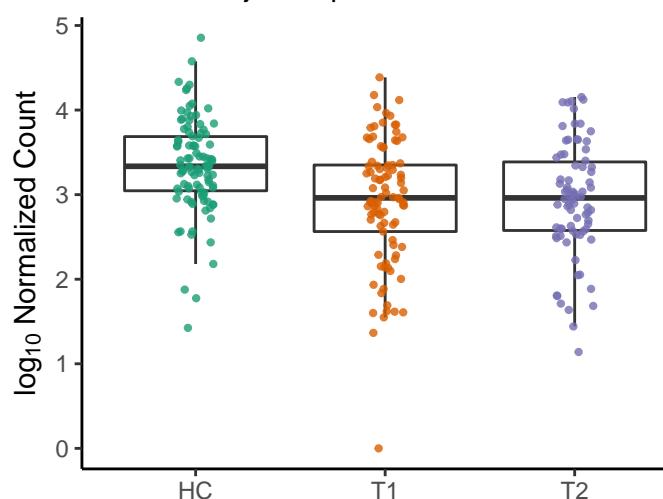
Bergeyella
 HC vs. T1 adjusted p = 0.00067
 HC vs. T2 adjusted p = 0.0013
 T1 vs. T2 adjusted p = 0.85



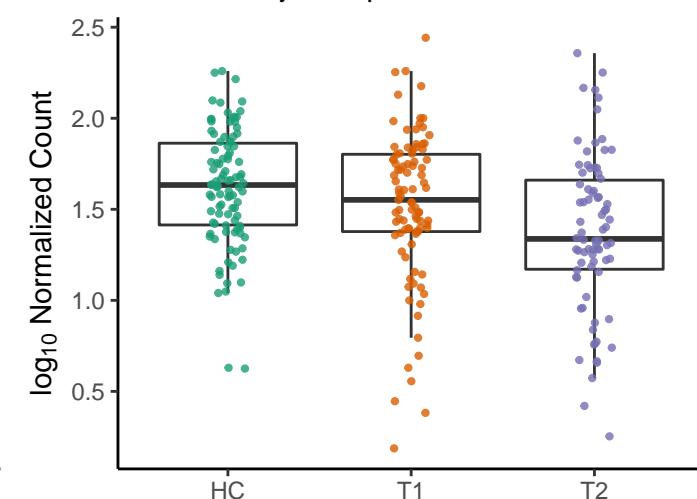
Schaalia
 HC vs. T1 adjusted p = 0.0019
 HC vs. T2 adjusted p = 0.0013
 T1 vs. T2 adjusted p = 0.88



Unclassified Coriobacteriales Order
 HC vs. T1 adjusted p = 0.00081
 HC vs. T2 adjusted p = 0.0013
 T1 vs. T2 adjusted p = 0.76

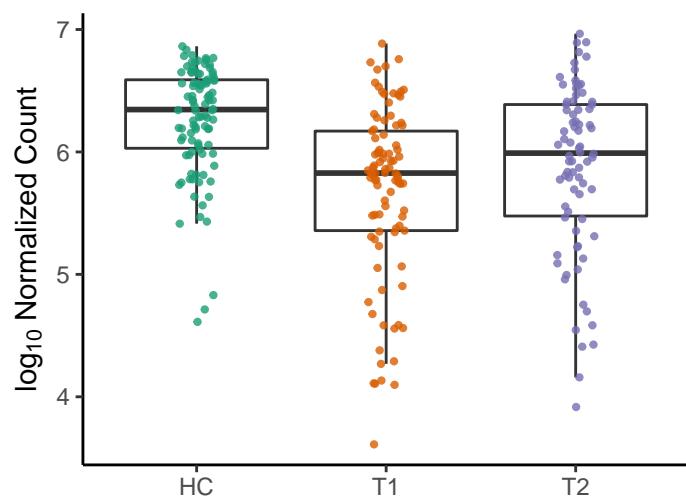


Candidatus Hamiltonella
 HC vs. T1 adjusted p = 0.13
 HC vs. T2 adjusted p = 0.0014
 T1 vs. T2 adjusted p = 0.7



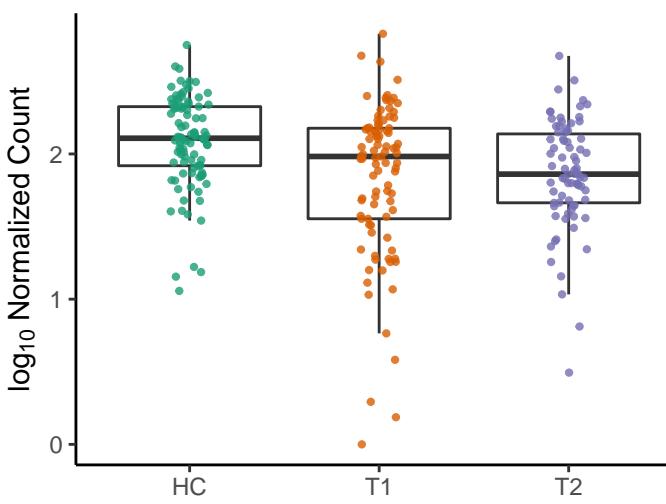
Faecalibacterium

HC vs. T1 adjusted p = 8e-07
HC vs. T2 adjusted p = 0.0014
T1 vs. T2 adjusted p = 0.24



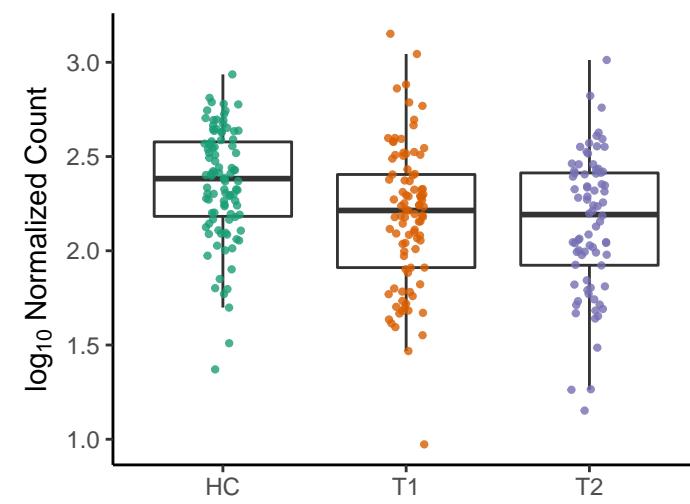
Gemmobacter

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.0017
T1 vs. T2 adjusted p = 0.76



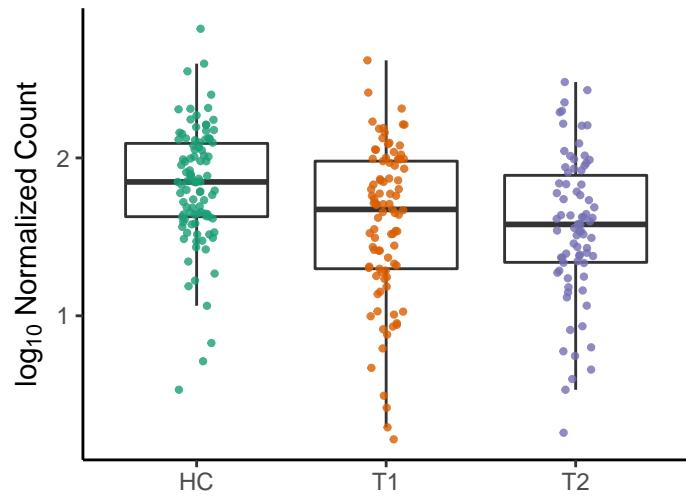
Blattabacterium

HC vs. T1 adjusted p = 0.0083
HC vs. T2 adjusted p = 0.0019
T1 vs. T2 adjusted p = 0.76



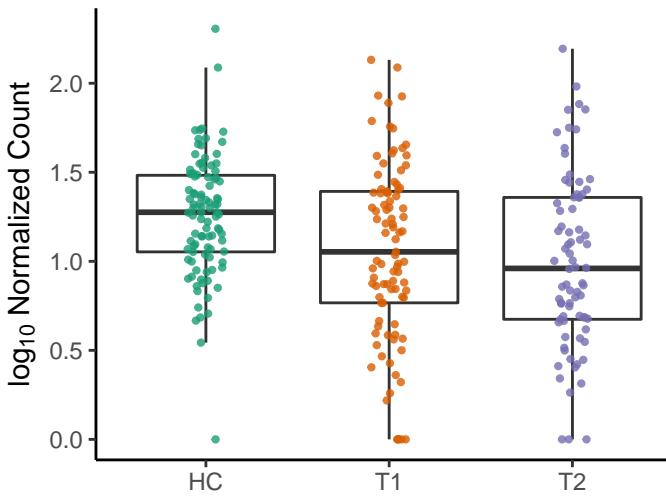
Paraoerskvia

HC vs. T1 adjusted p = 0.0053
HC vs. T2 adjusted p = 0.0022
T1 vs. T2 adjusted p = 0.98



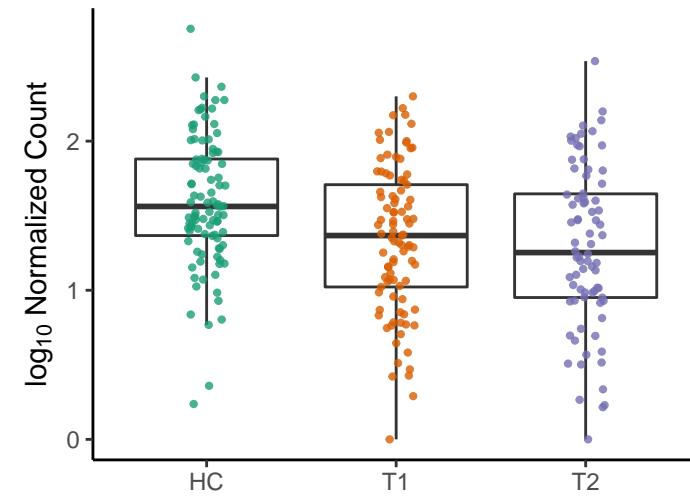
Candidatus Midichloria

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.0023
T1 vs. T2 adjusted p = 0.76



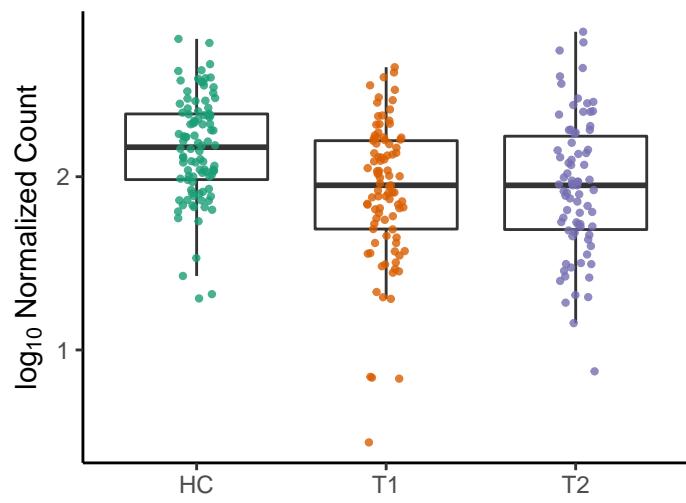
Ferroplasma

HC vs. T1 adjusted p = 0.0038
HC vs. T2 adjusted p = 0.0023
T1 vs. T2 adjusted p = 0.99



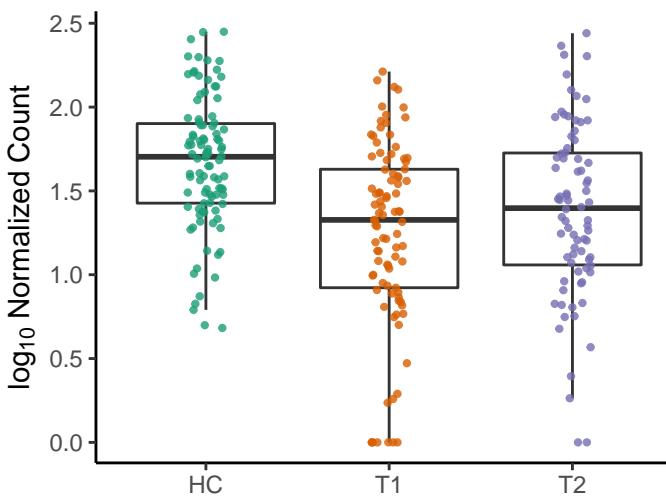
Cohesibacter

HC vs. T1 adjusted p = 0.00025
HC vs. T2 adjusted p = 0.0025
T1 vs. T2 adjusted p = 0.76



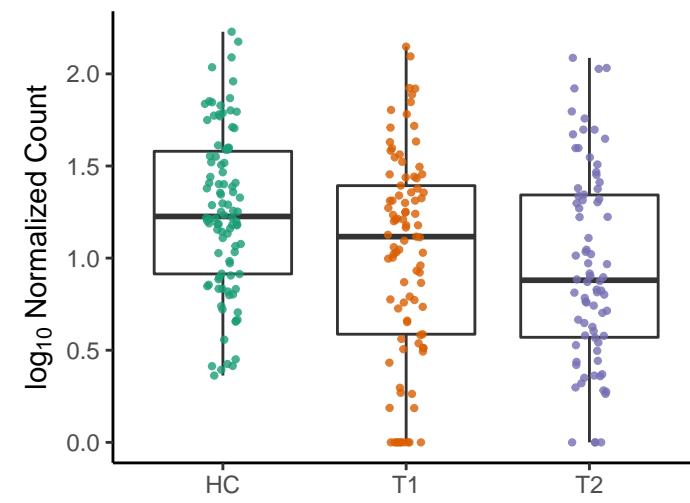
Unclassified Saccharomycetales Order

HC vs. T1 adjusted p = 3.6e-06
HC vs. T2 adjusted p = 0.0025
T1 vs. T2 adjusted p = 0.36



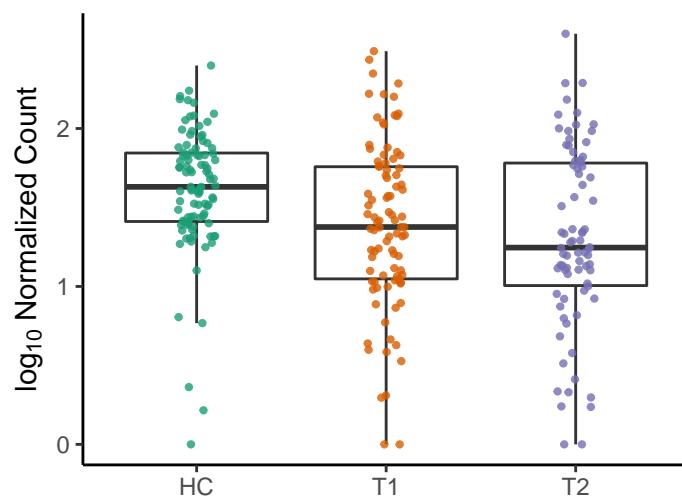
Natronobacterium

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.0025
T1 vs. T2 adjusted p = 0.76



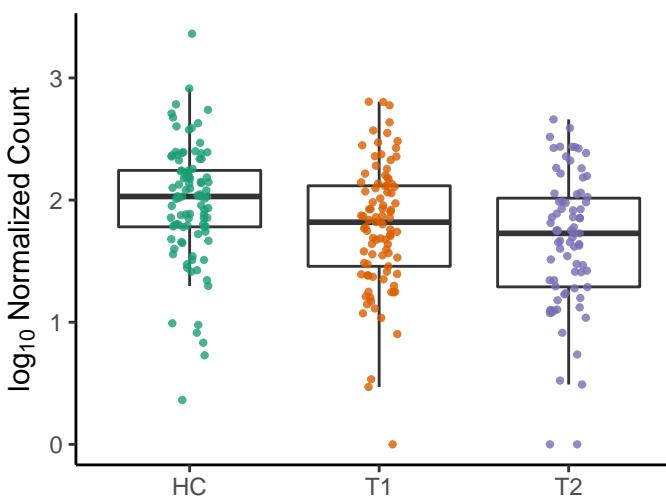
Unclassified Candidatus Gracilibacteria F

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.0025
T1 vs. T2 adjusted p = 0.77



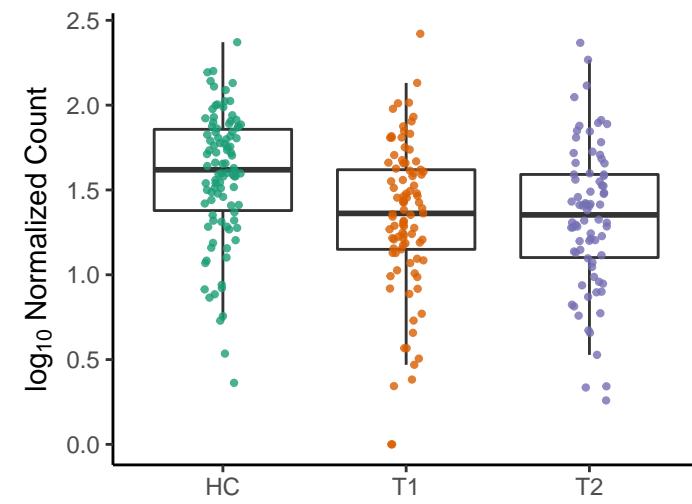
Streptobacillus

HC vs. T1 adjusted p = 0.032
HC vs. T2 adjusted p = 0.0026
T1 vs. T2 adjusted p = 0.76



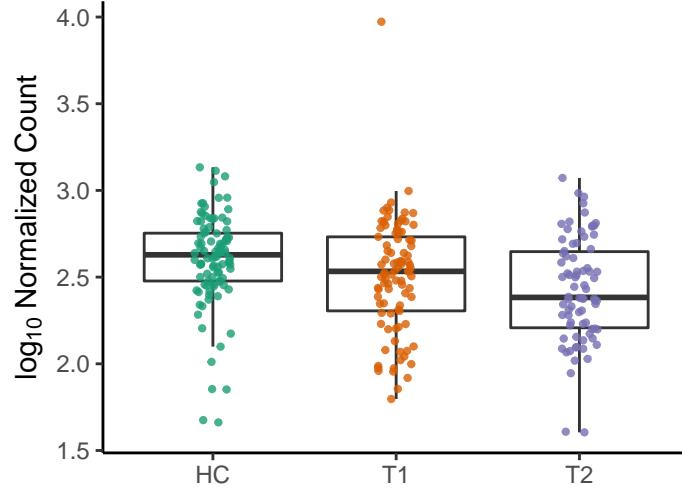
Neorickettsia

HC vs. T1 adjusted p = 0.0019
HC vs. T2 adjusted p = 0.0026
T1 vs. T2 adjusted p = 0.99



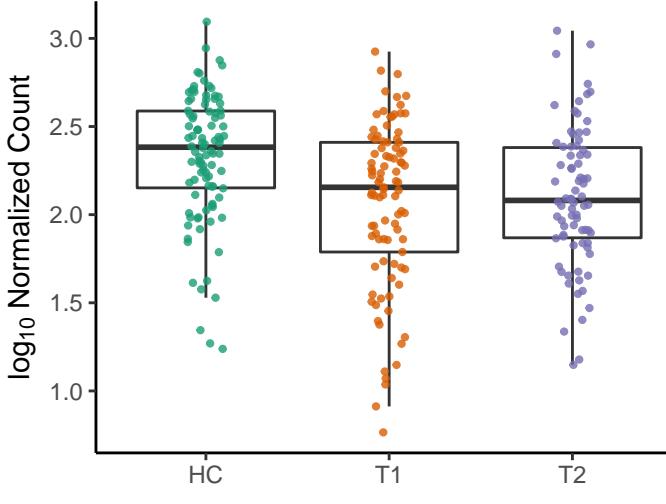
Unclassified Nostocales Order

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.0028
T1 vs. T2 adjusted p = 0.76



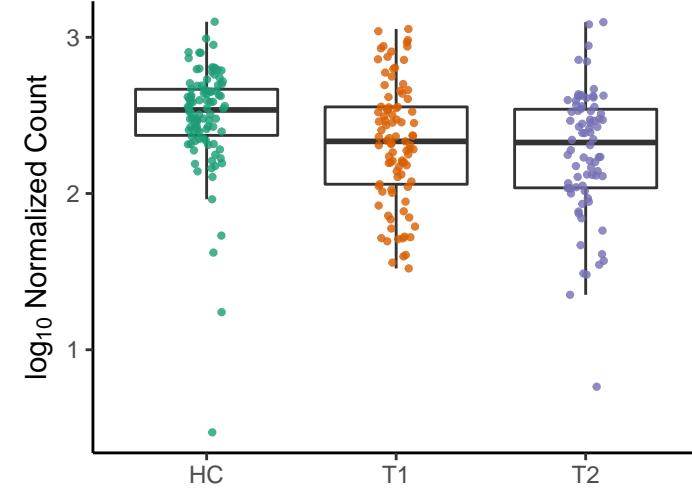
Arcanobacterium

HC vs. T1 adjusted p = 0.00097
HC vs. T2 adjusted p = 0.0033
T1 vs. T2 adjusted p = 0.76



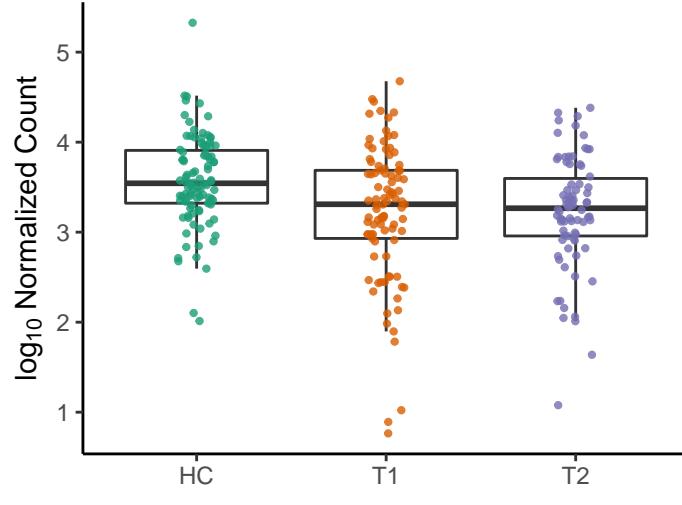
Borrelia

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.0035
T1 vs. T2 adjusted p = 0.76



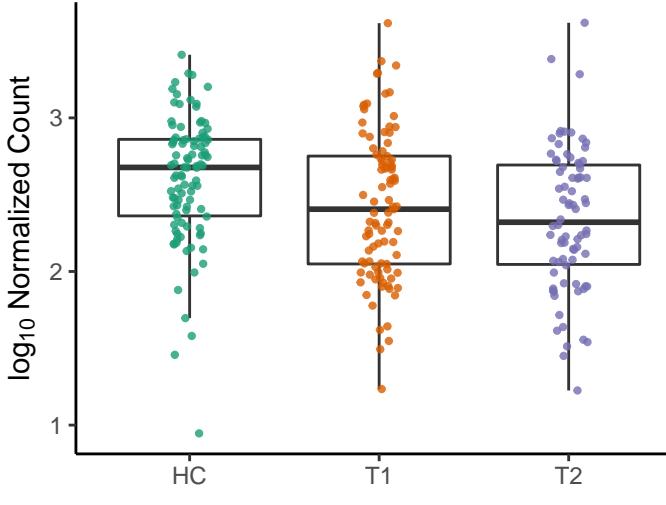
Unclassified Coriobacteriia Class

HC vs. T1 adjusted p = 0.0062
HC vs. T2 adjusted p = 0.0035
T1 vs. T2 adjusted p = 0.81



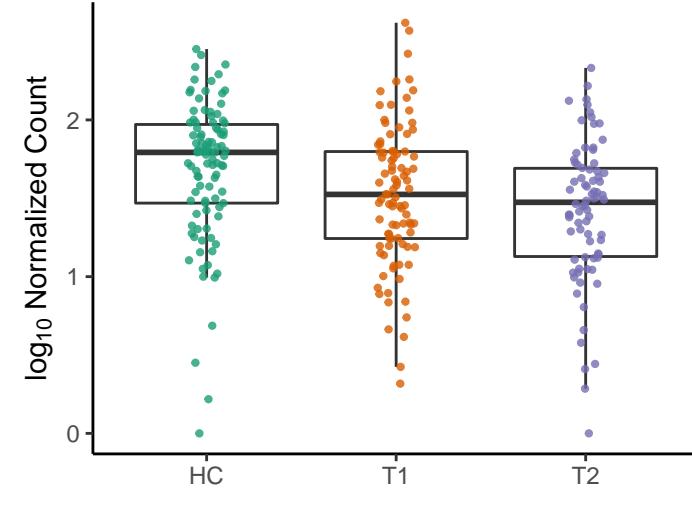
Paraclostridium

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.0035
T1 vs. T2 adjusted p = 0.76



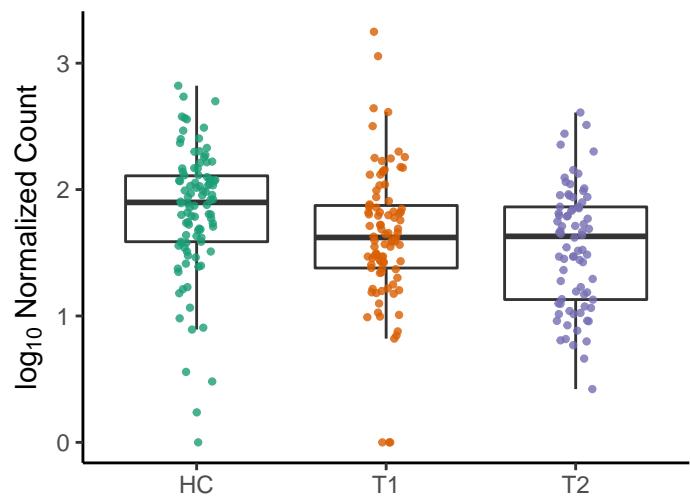
Deferrribacter

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.0036
T1 vs. T2 adjusted p = 0.76



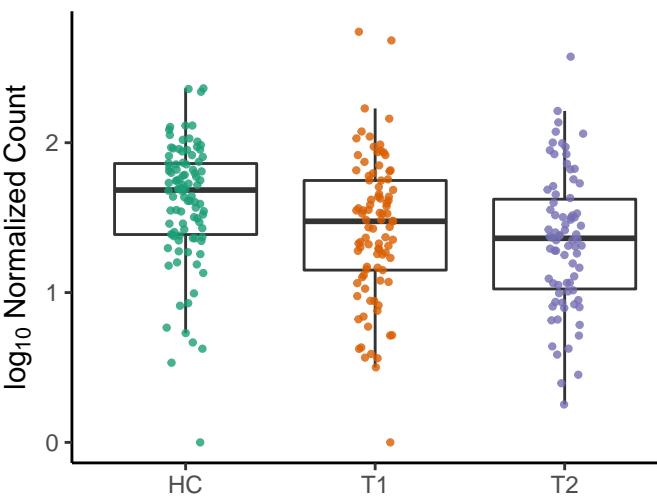
Lutibacter

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.0038
T1 vs. T2 adjusted p = 0.76



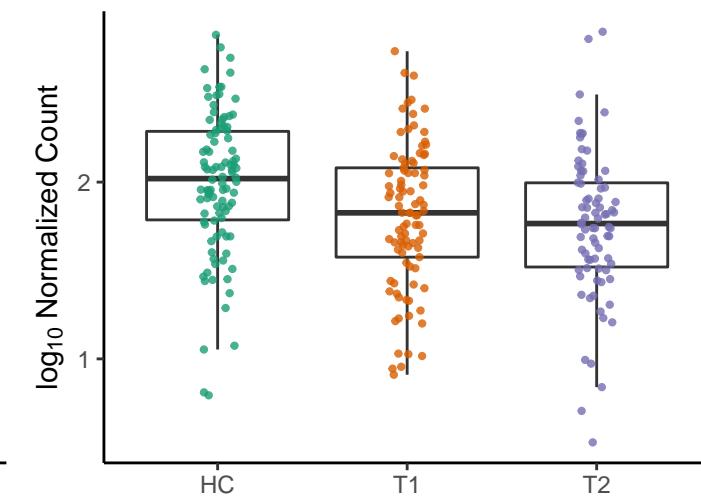
Nitratiruptor

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.0038
T1 vs. T2 adjusted p = 0.76



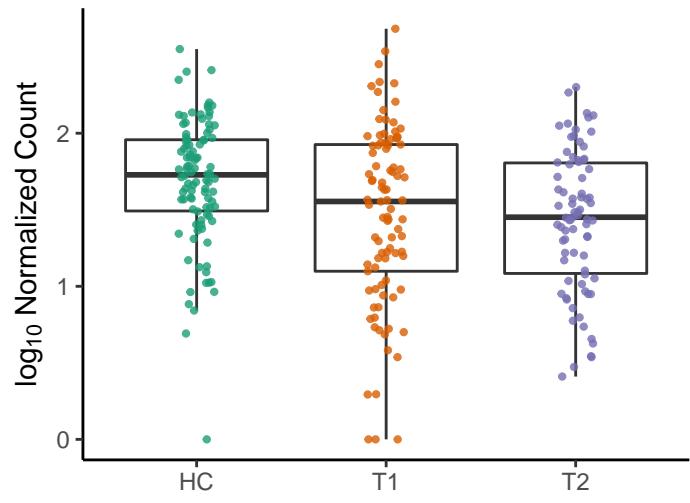
Rheinheimera

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.0039
T1 vs. T2 adjusted p = 0.76



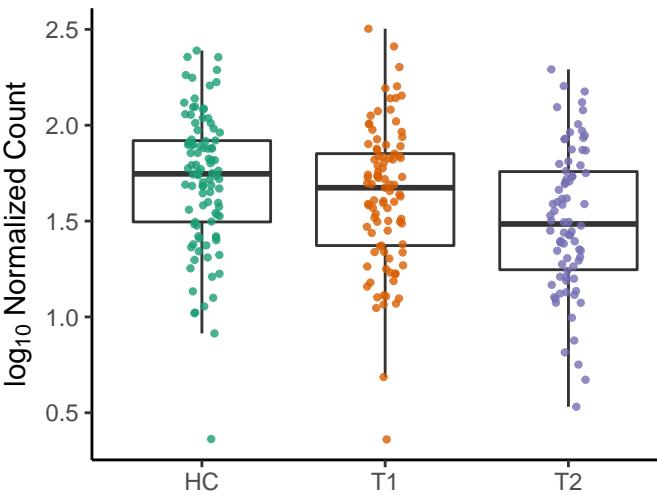
Acidimicrobium

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.004
T1 vs. T2 adjusted p = 0.85



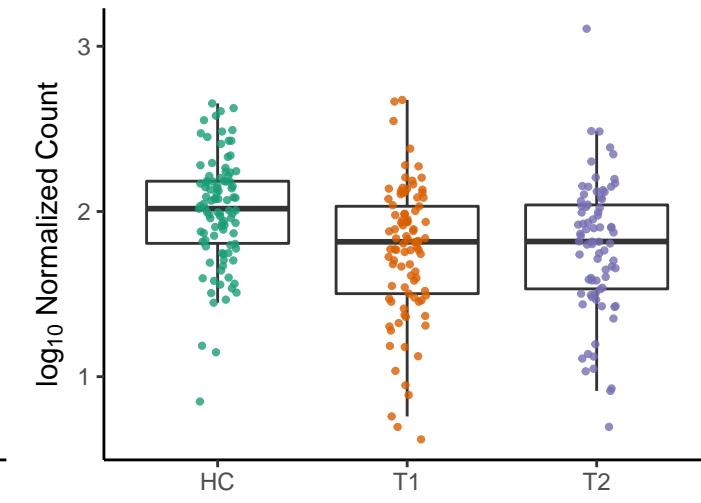
Dolosigranulum

HC vs. T1 adjusted p = 0.2
HC vs. T2 adjusted p = 0.0045
T1 vs. T2 adjusted p = 0.69



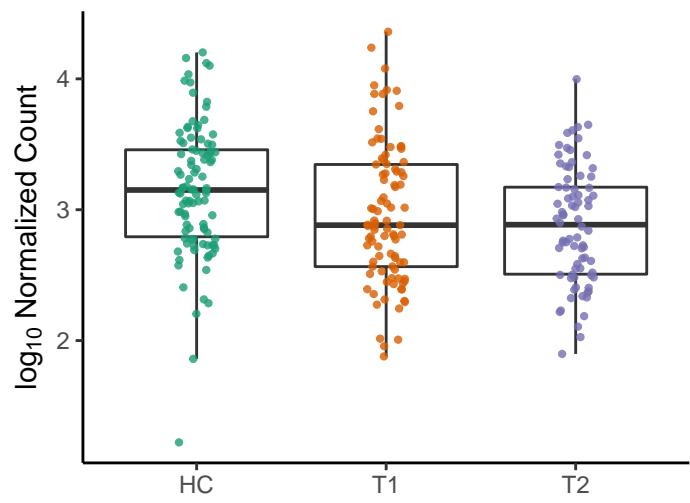
Methylovorus

HC vs. T1 adjusted p = 6e-04
HC vs. T2 adjusted p = 0.0045
T1 vs. T2 adjusted p = 0.77



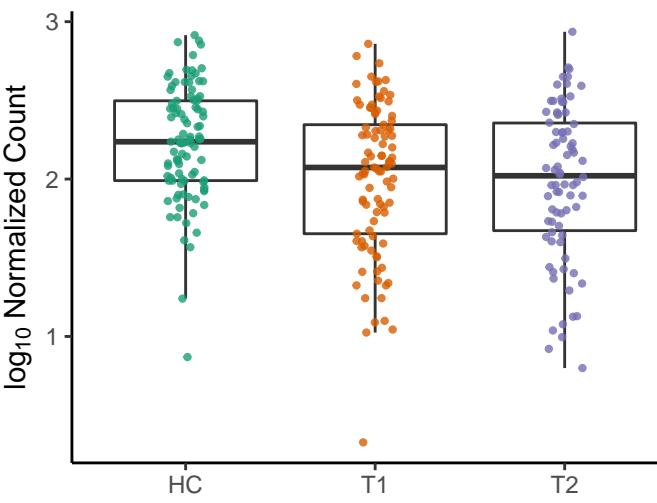
Romboutsia

HC vs. T1 adjusted p = 0.053
HC vs. T2 adjusted p = 0.0045
T1 vs. T2 adjusted p = 0.76



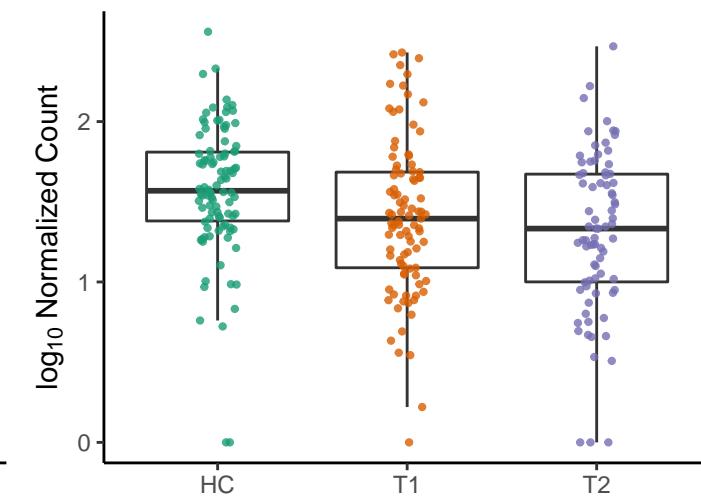
Singulisphaera

HC vs. T1 adjusted p = 0.0048
HC vs. T2 adjusted p = 0.0045
T1 vs. T2 adjusted p = 0.99



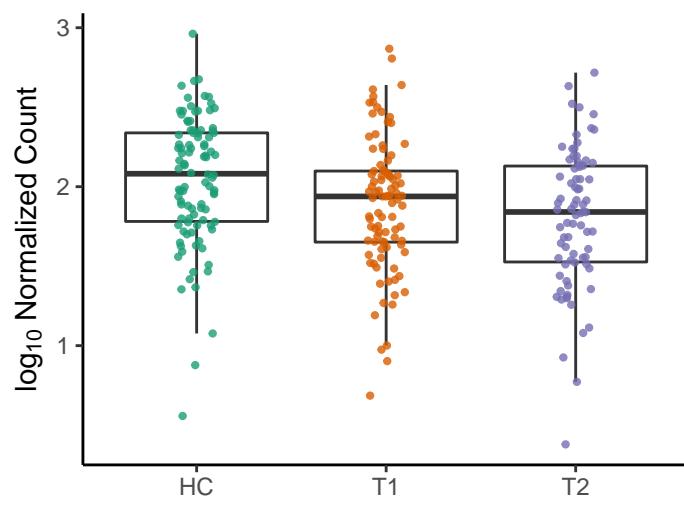
Candidatus Endolissoclinum

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.0048
T1 vs. T2 adjusted p = 0.76



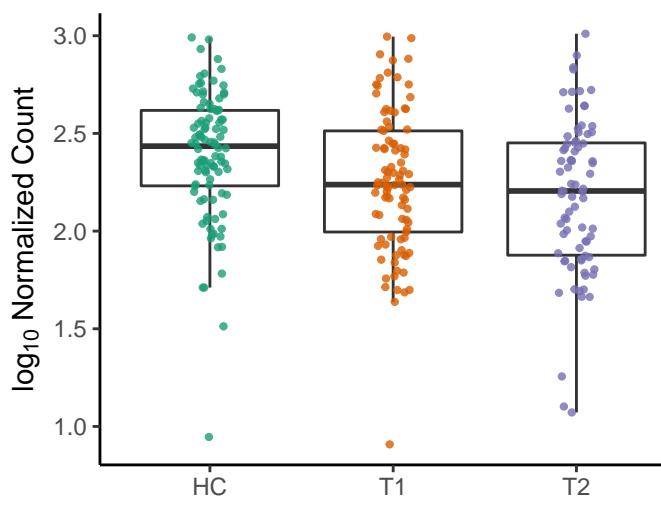
Ehrlichia

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.0051
T1 vs. T2 adjusted p = 0.76



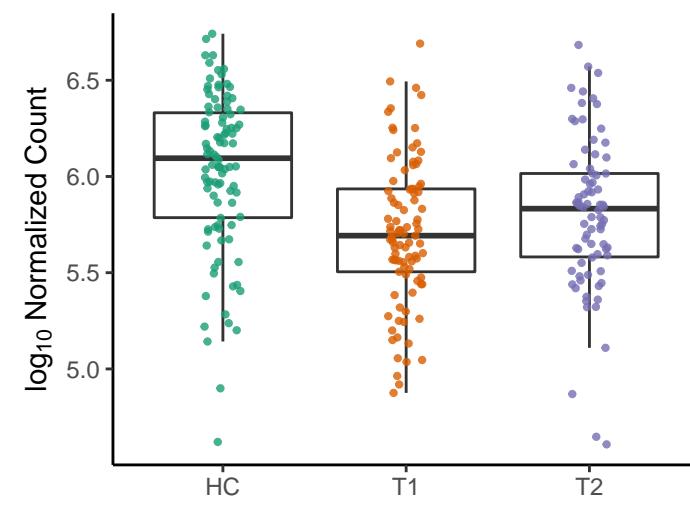
Hathewaya

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.0055
T1 vs. T2 adjusted p = 0.76



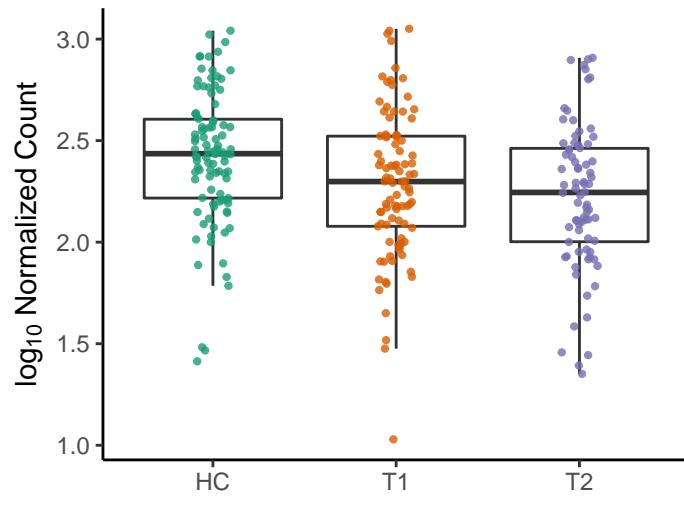
Unclassified Lachnospiraceae Family

HC vs. T1 adjusted p = 1.1e-05
HC vs. T2 adjusted p = 0.0055
T1 vs. T2 adjusted p = 0.76



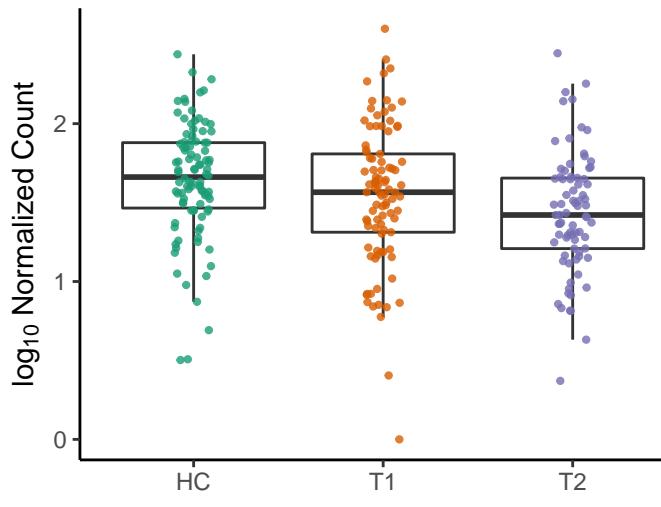
Caloranaerobacter

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.0057
T1 vs. T2 adjusted p = 0.76



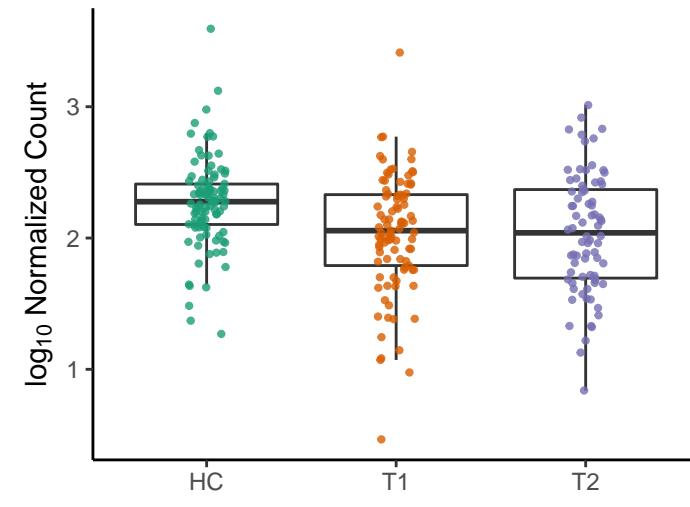
Unclassified Fusobacteriales Order

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.0057
T1 vs. T2 adjusted p = 0.71



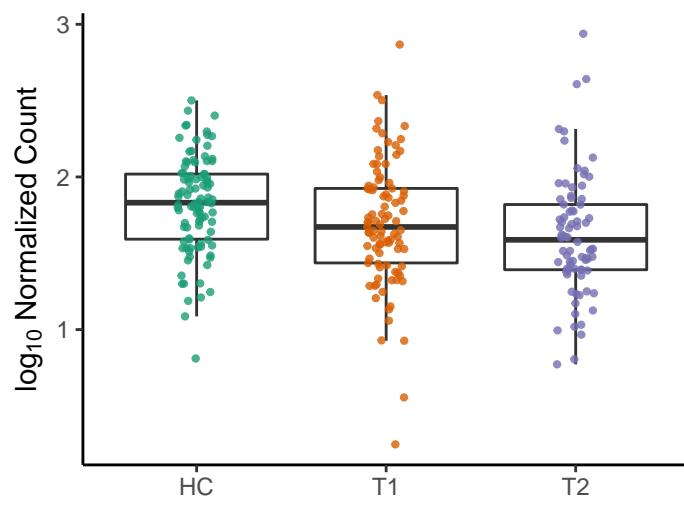
Orrella

HC vs. T1 adjusted p = 0.0024
HC vs. T2 adjusted p = 0.0058
T1 vs. T2 adjusted p = 0.78



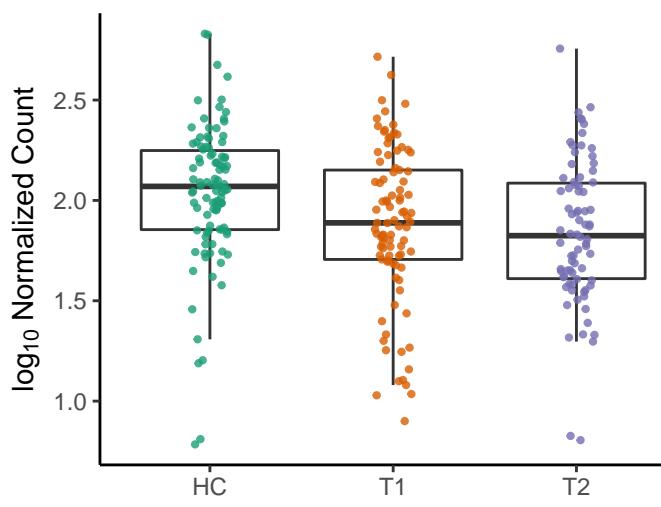
Scheffersomyces

HC vs. T1 adjusted p = 0.061
HC vs. T2 adjusted p = 0.0059
T1 vs. T2 adjusted p = 0.76



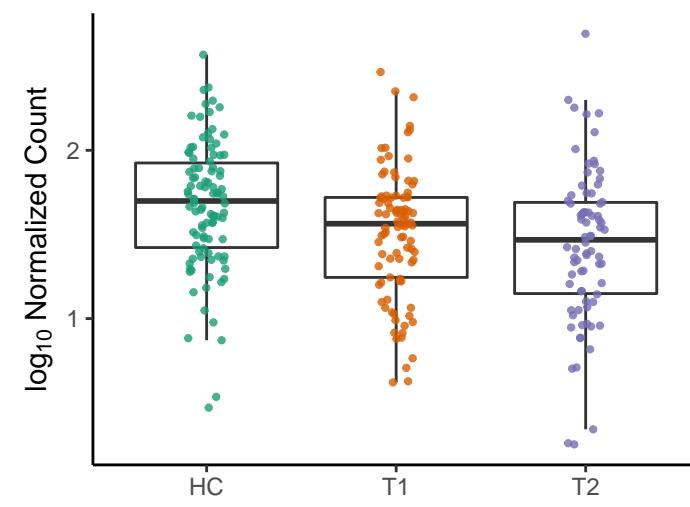
Hydrogenovibrio

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.0061
T1 vs. T2 adjusted p = 0.8



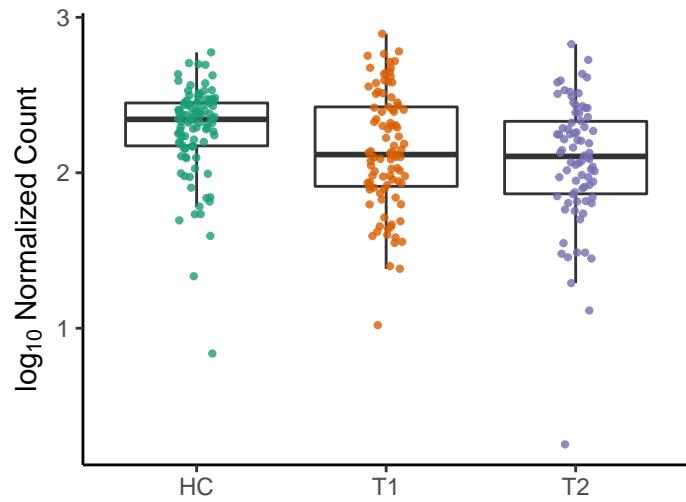
Nodularia

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.0061
T1 vs. T2 adjusted p = 0.76



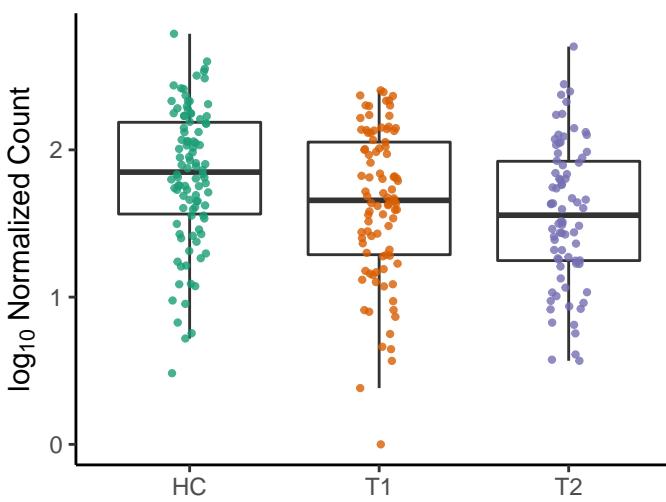
Unclassified Tissierellaceae Family

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.0061
T1 vs. T2 adjusted p = 0.76



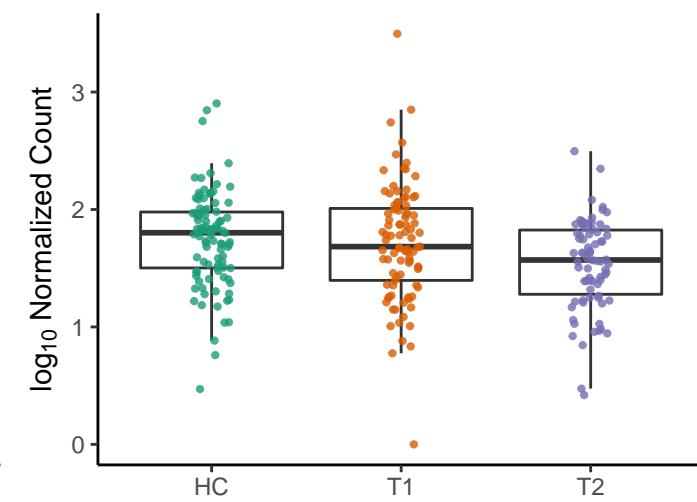
Sphingosinithalassobacter

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.0067
T1 vs. T2 adjusted p = 0.76



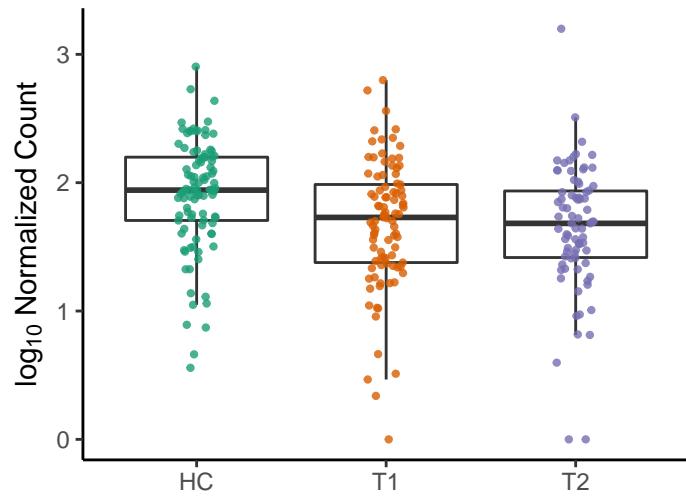
Buttiauxella

HC vs. T1 adjusted p = 0.69
HC vs. T2 adjusted p = 0.007
T1 vs. T2 adjusted p = 0.13



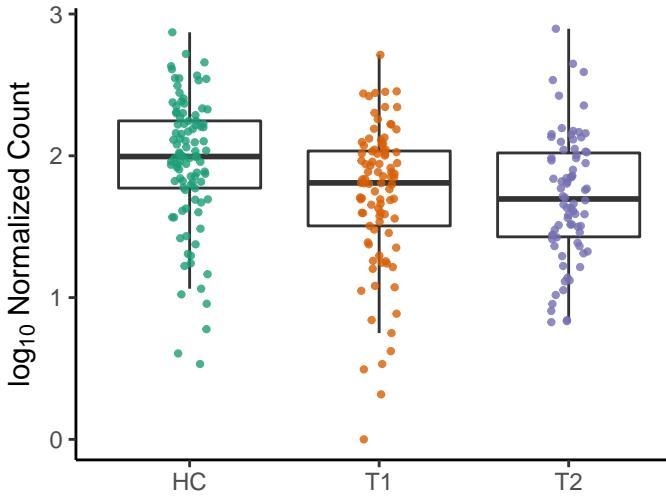
Frischella

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 0.92



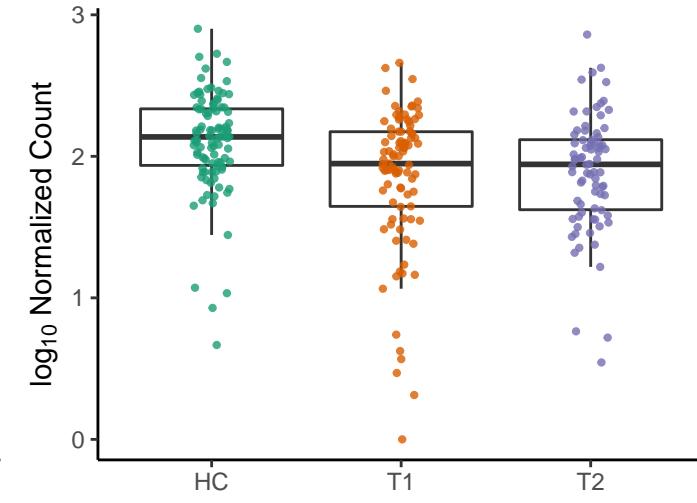
Gallaecimonas

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.0071
T1 vs. T2 adjusted p = 1



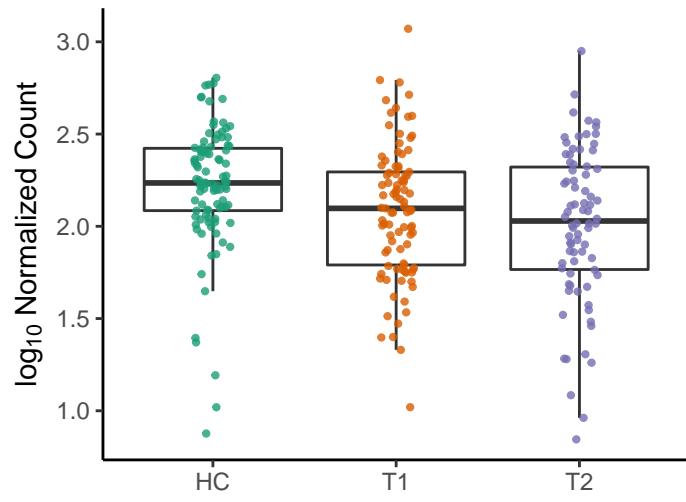
Herminiimonas

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.0077
T1 vs. T2 adjusted p = 0.76



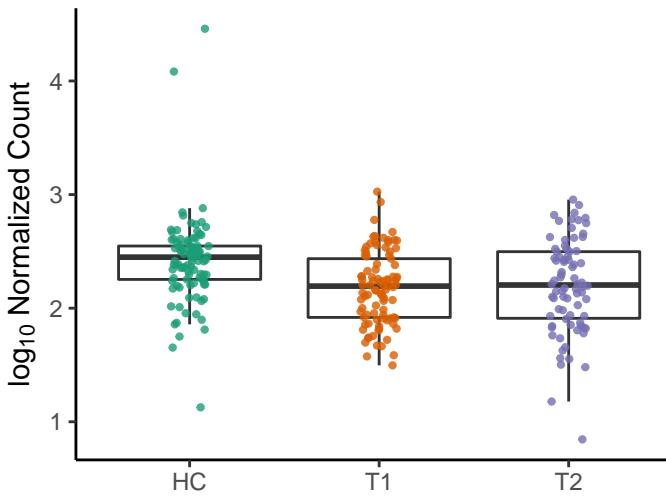
Lacinutrix

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.76



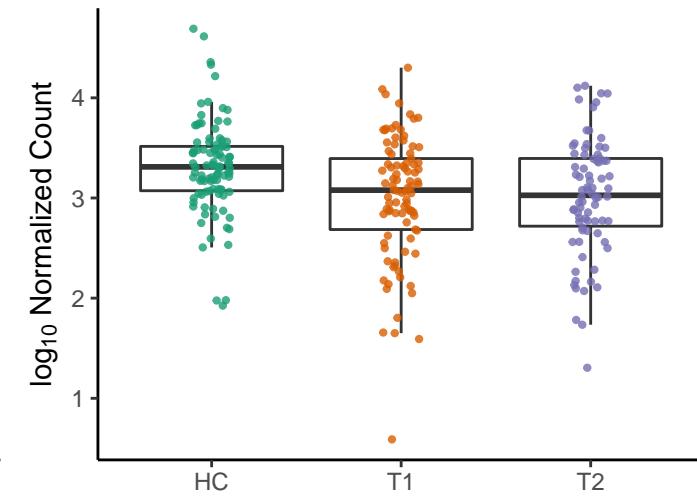
Succinivibrio

HC vs. T1 adjusted p = 0.00035
HC vs. T2 adjusted p = 0.0079
T1 vs. T2 adjusted p = 0.91



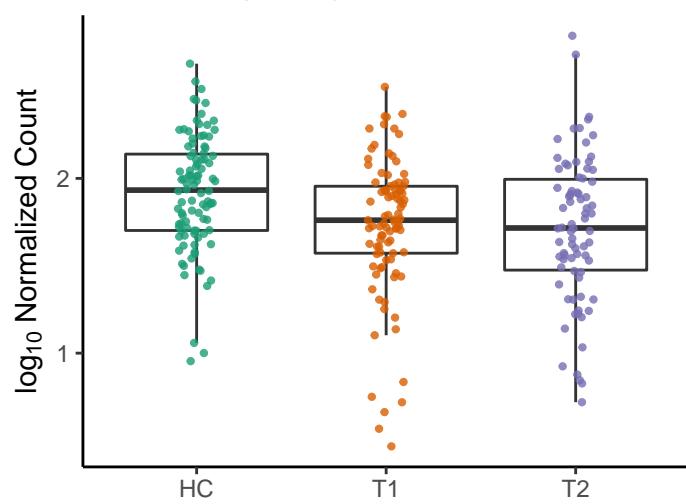
Libanicoccus

HC vs. T1 adjusted p = 0.0048
HC vs. T2 adjusted p = 0.0082
T1 vs. T2 adjusted p = 0.76



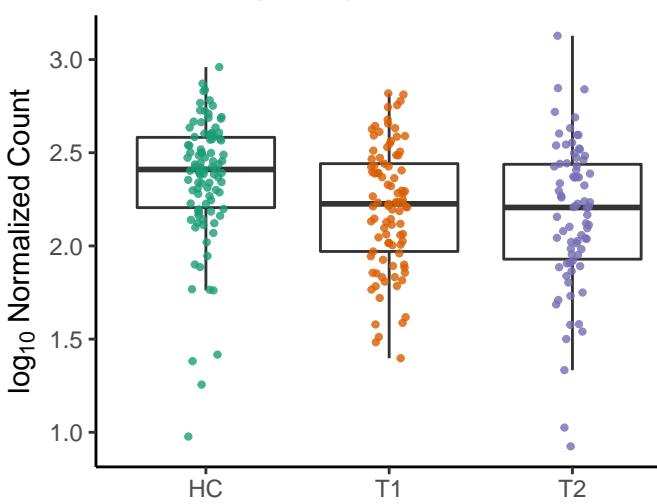
Aurantimicrobium

HC vs. T1 adjusted p = 0.0068
HC vs. T2 adjusted p = 0.0087
T1 vs. T2 adjusted p = 0.99



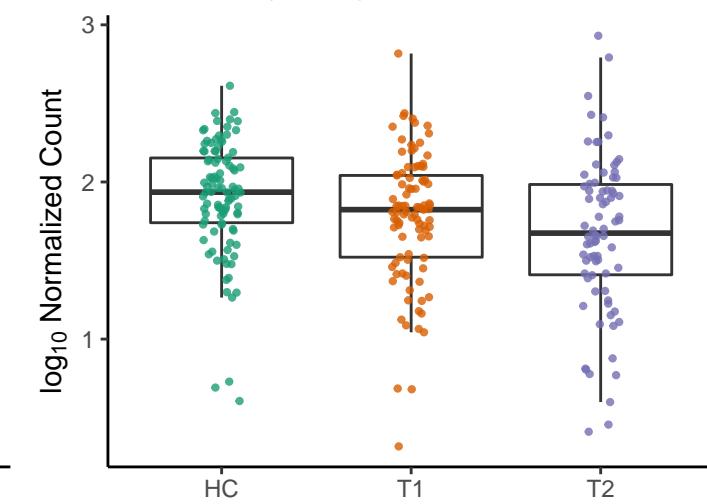
Wolbachia

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.0091
T1 vs. T2 adjusted p = 0.79



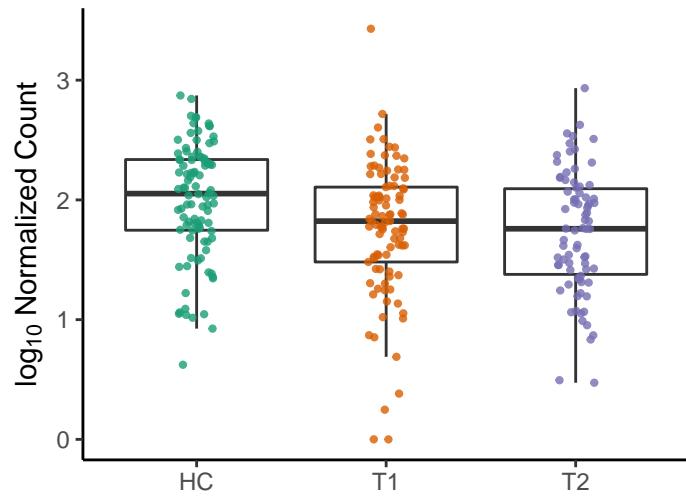
Parashewanella

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.0093
T1 vs. T2 adjusted p = 0.76



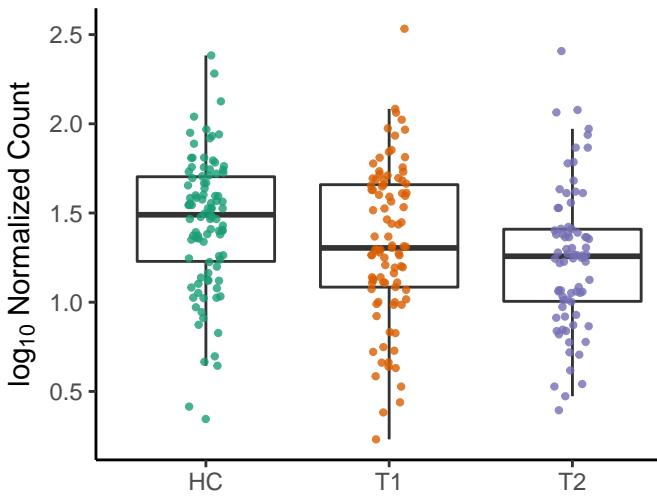
Acidibrevibacterium

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.0093
T1 vs. T2 adjusted p = 0.92



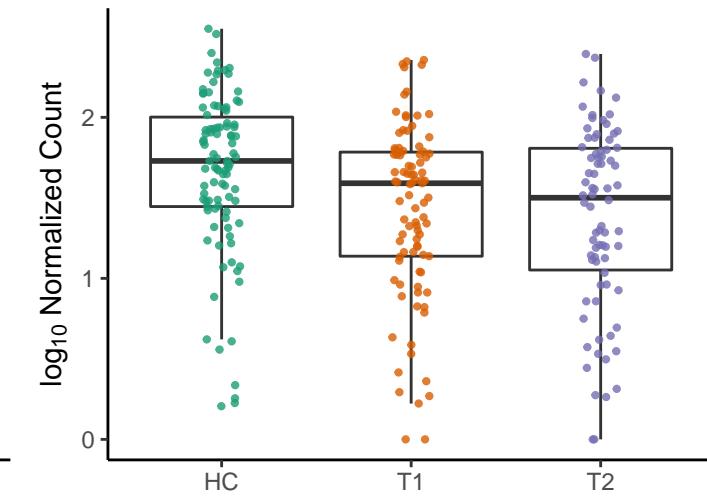
Saccharophagus

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.0093
T1 vs. T2 adjusted p = 0.76



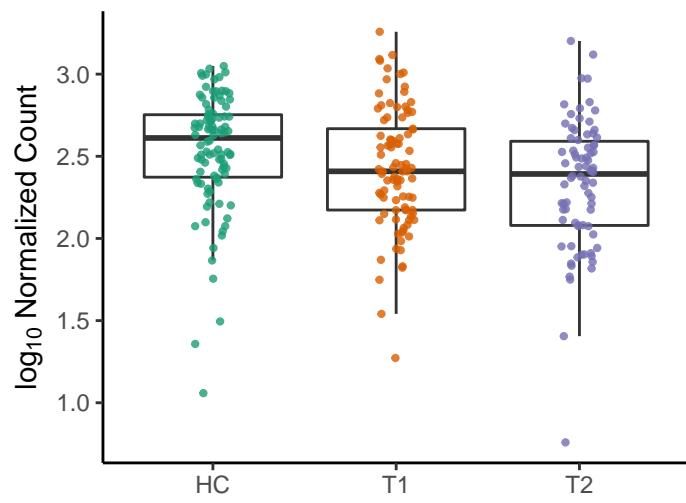
Unclassified Rhodanobacteraceae Family

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.0093
T1 vs. T2 adjusted p = 0.87



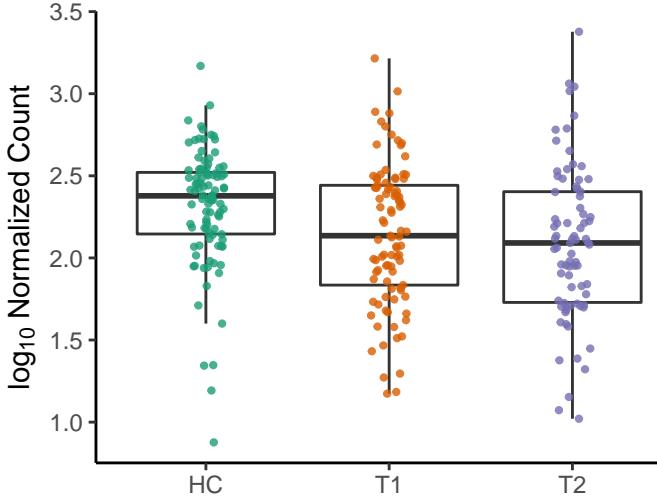
Crassaminicella

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.0096
T1 vs. T2 adjusted p = 0.76



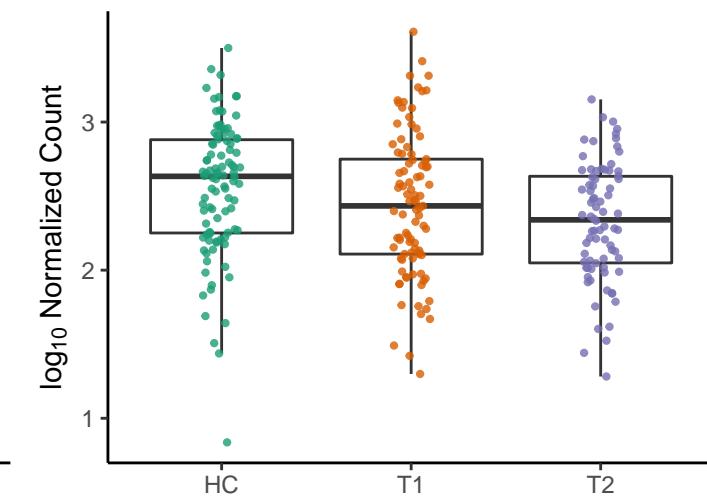
Glaciecola

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.0096
T1 vs. T2 adjusted p = 0.76



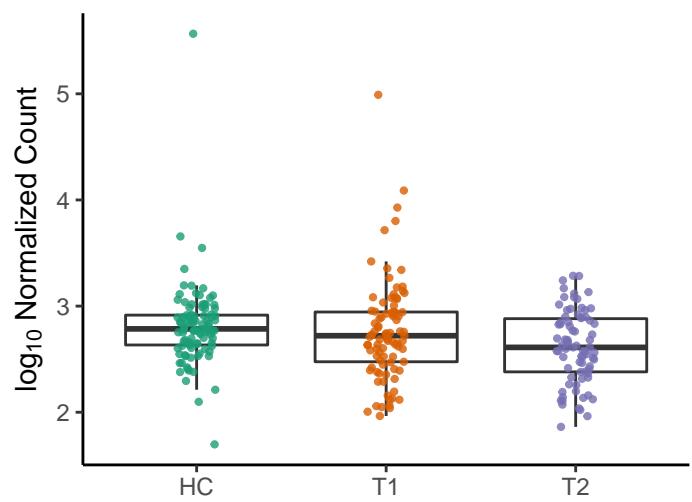
Paeniclostridium

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.0096
T1 vs. T2 adjusted p = 0.76



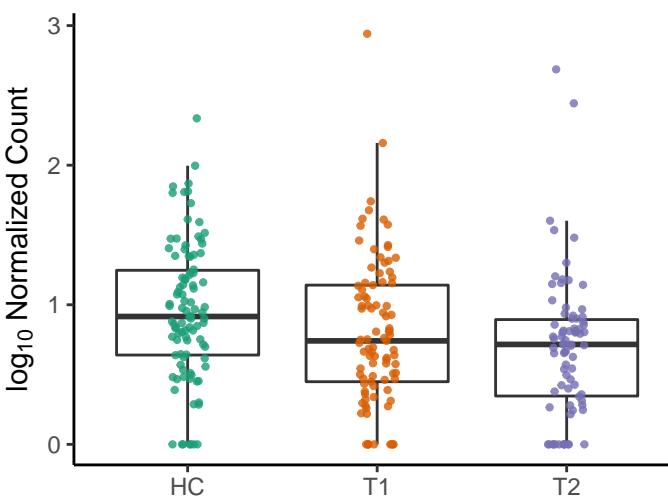
Raoultella

HC vs. T1 adjusted p = 0.53
HC vs. T2 adjusted p = 0.0096
T1 vs. T2 adjusted p = 0.76



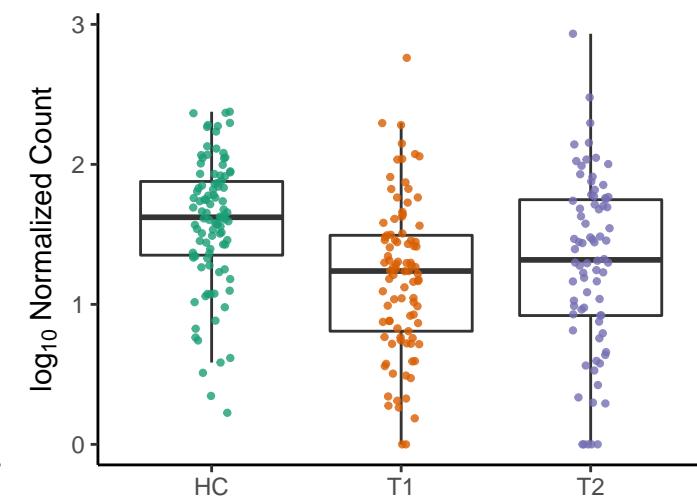
Unclassified Selenomonadaceae Family

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.0096
T1 vs. T2 adjusted p = 0.76



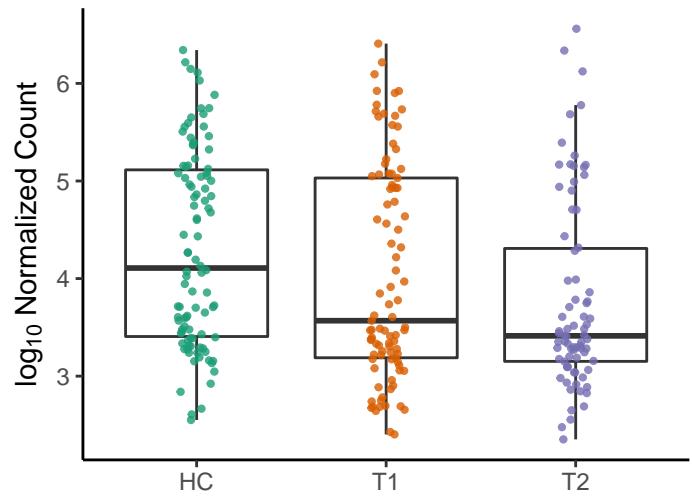
Unclassified Veillonellaceae Family

HC vs. T1 adjusted p = 2.6e-05
HC vs. T2 adjusted p = 0.0096
T1 vs. T2 adjusted p = 0.76



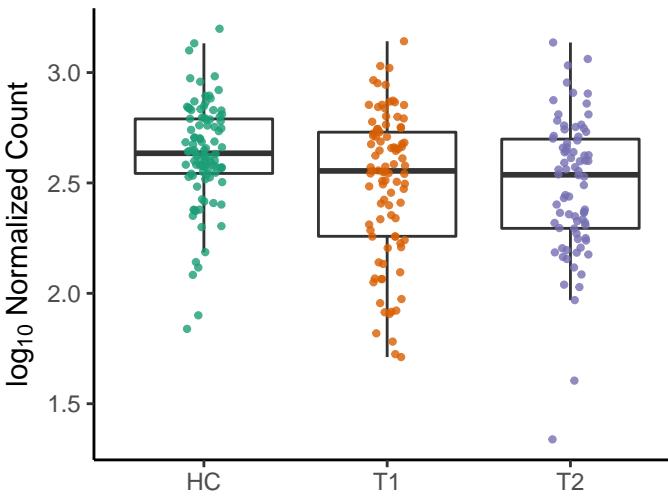
Akkermansia

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.0097
T1 vs. T2 adjusted p = 0.76



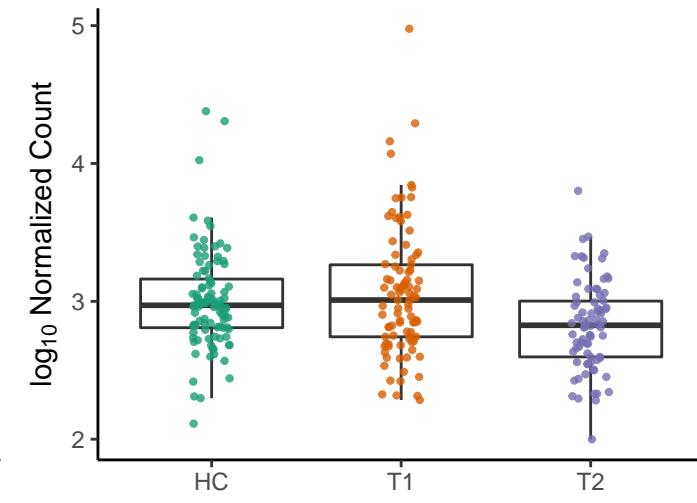
Chlorobium

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.0097
T1 vs. T2 adjusted p = 0.88



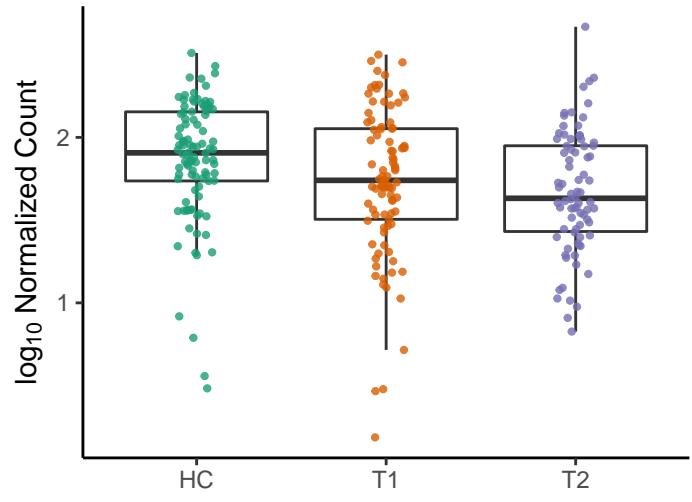
Salmonella

HC vs. T1 adjusted p = 0.47
HC vs. T2 adjusted p = 0.0097
T1 vs. T2 adjusted p = 0.11



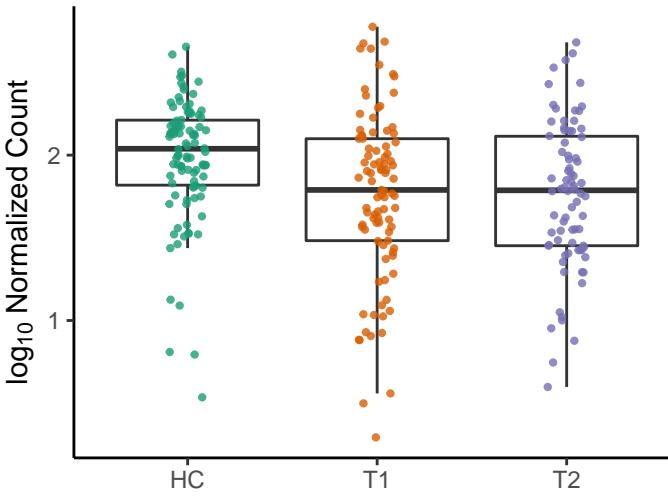
Sphaerospermopsis

HC vs. T1 adjusted p = 0.076
HC vs. T2 adjusted p = 0.0097
T1 vs. T2 adjusted p = 0.76



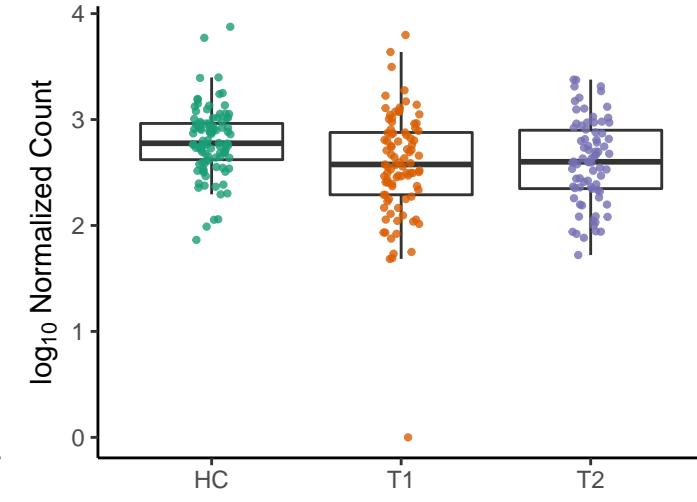
Unclassified Hungateiclostridiaceae Fam

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.0097
T1 vs. T2 adjusted p = 0.81



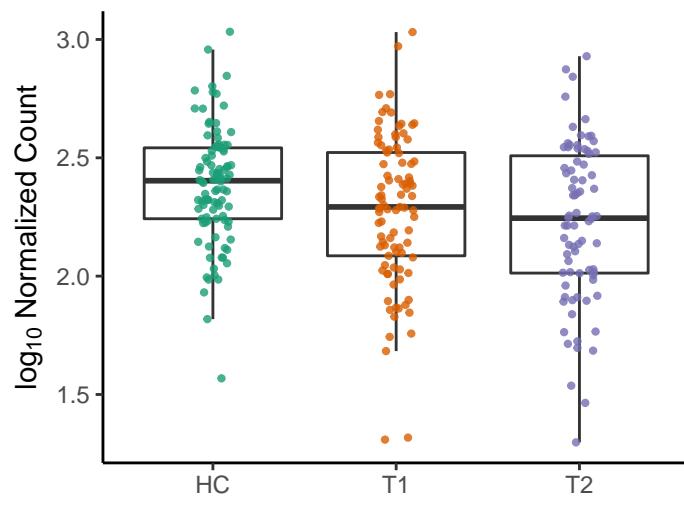
Phoenicibacter

HC vs. T1 adjusted p = 0.0066
HC vs. T2 adjusted p = 0.0098
T1 vs. T2 adjusted p = 0.76



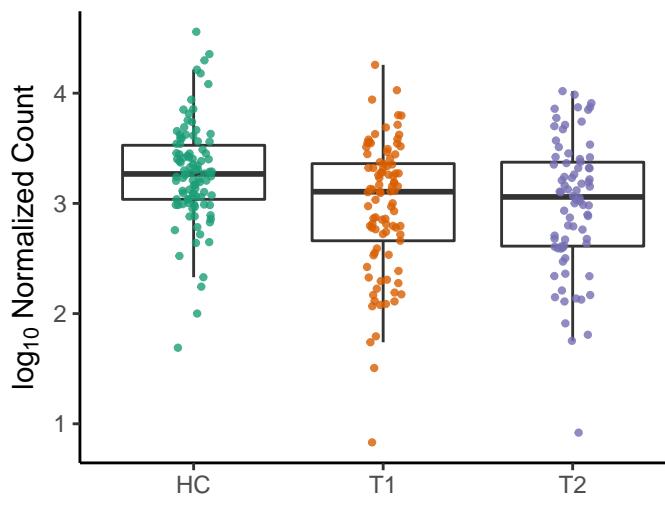
Neurospora

HC vs. T1 adjusted p = 0.05
HC vs. T2 adjusted p = 0.0098
T1 vs. T2 adjusted p = 0.76



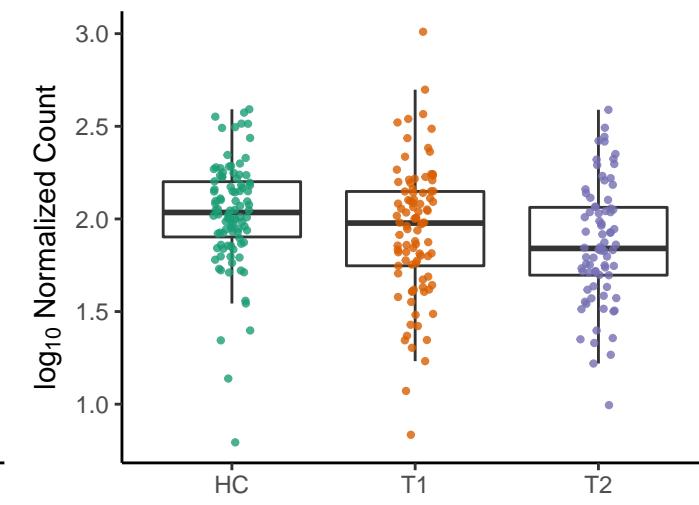
Parolsenella

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.76



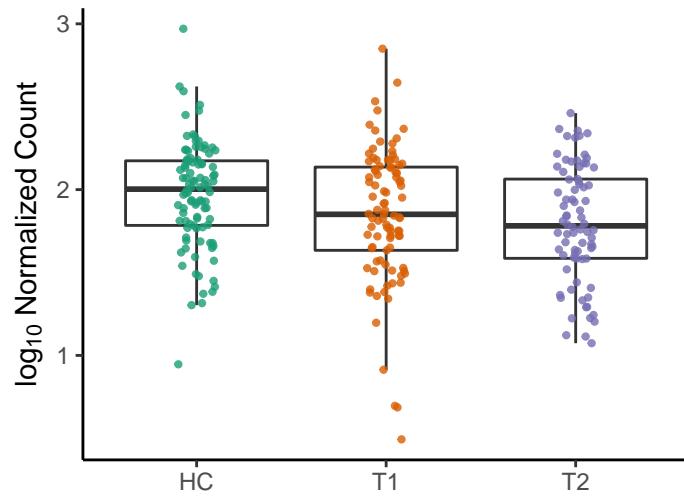
Thalassotalea

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.76



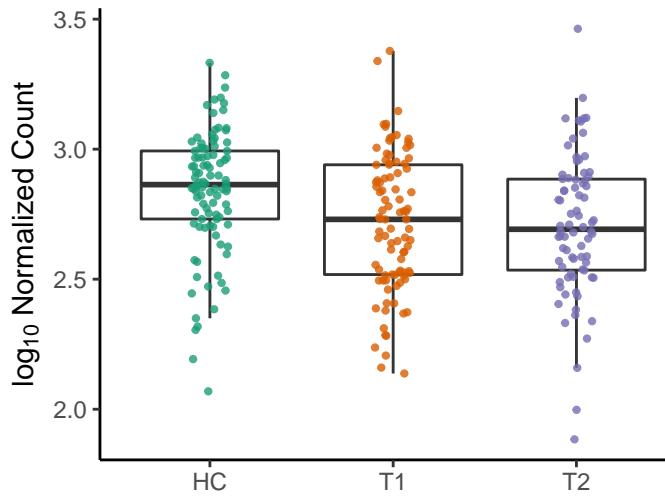
Novibacillus

HC vs. T1 adjusted p = 0.07
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.85



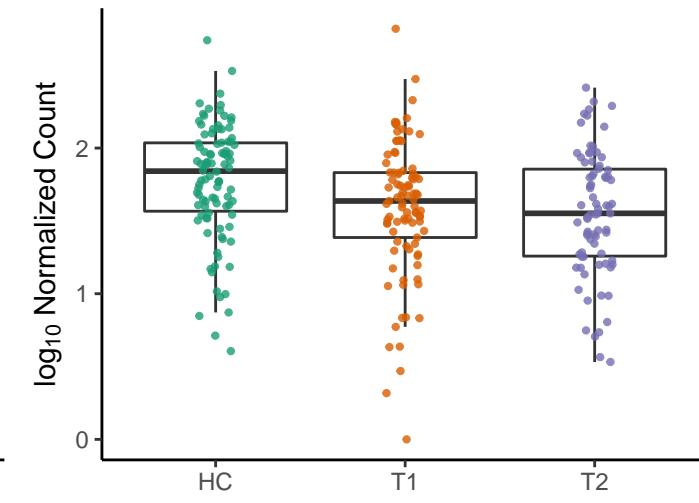
Aerococcus

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.94



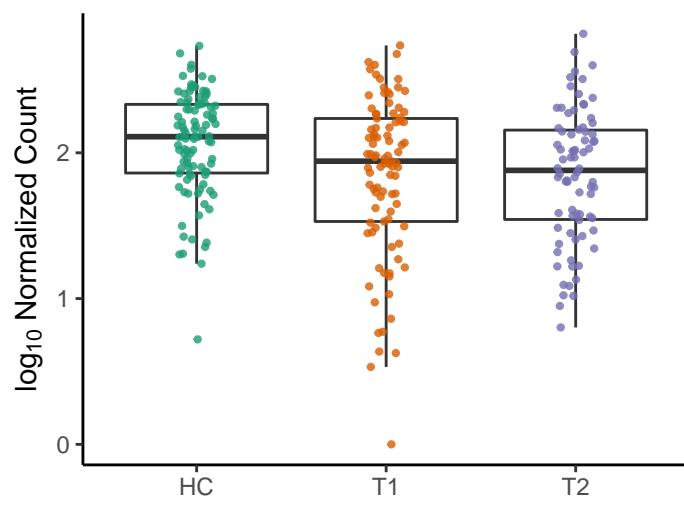
Phytobacter

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.76



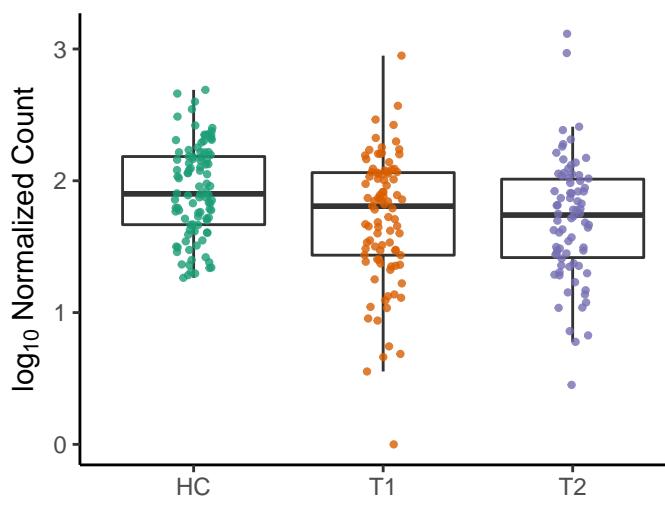
Epibacterium

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.87



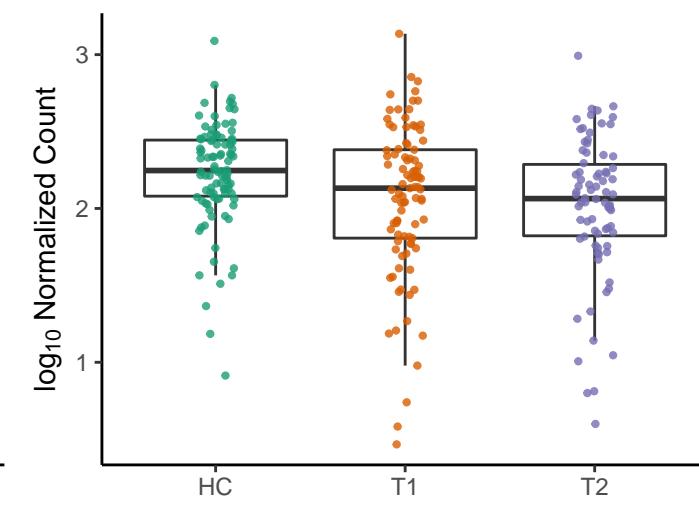
Simiduia

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



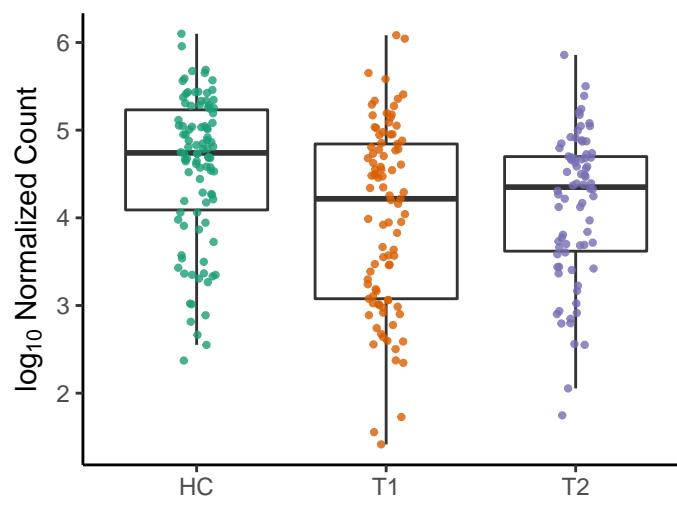
Ferrovibrio

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.01
T1 vs. T2 adjusted p = 0.98



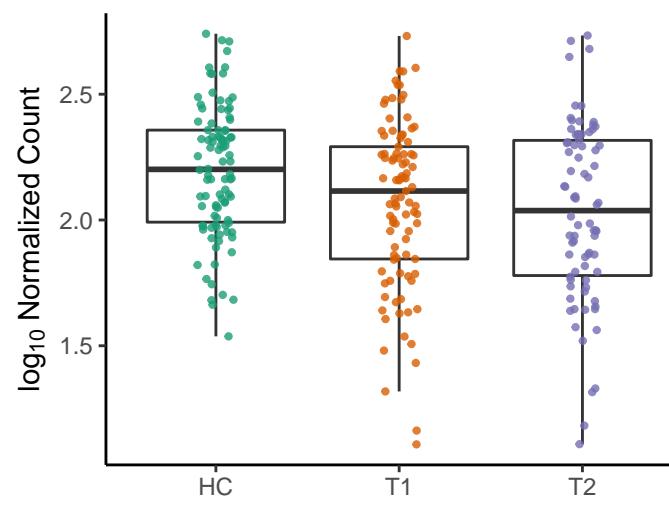
Adlercreutzia

HC vs. T1 adjusted p = 0.002
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.76



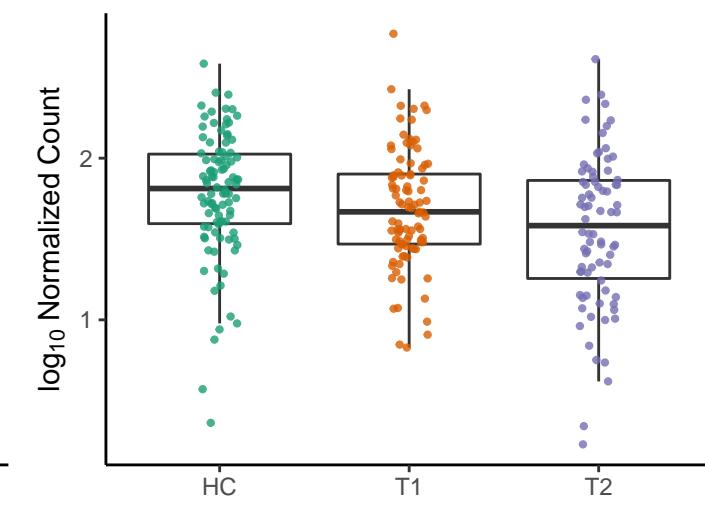
Dokdonia

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.81



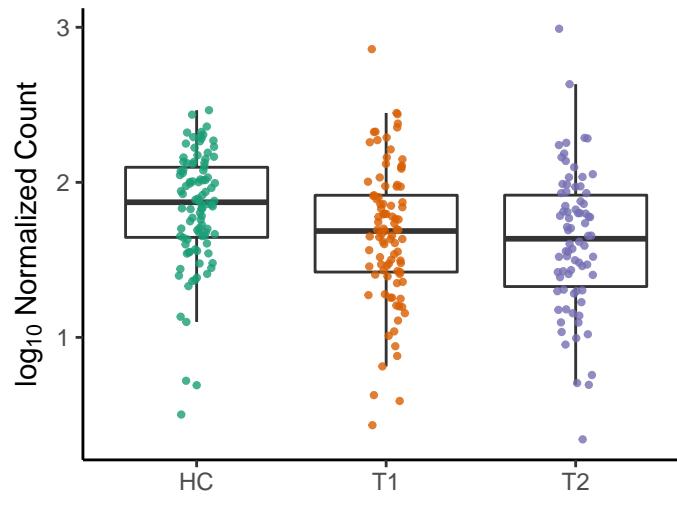
Caminibacter

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.011
T1 vs. T2 adjusted p = 0.76



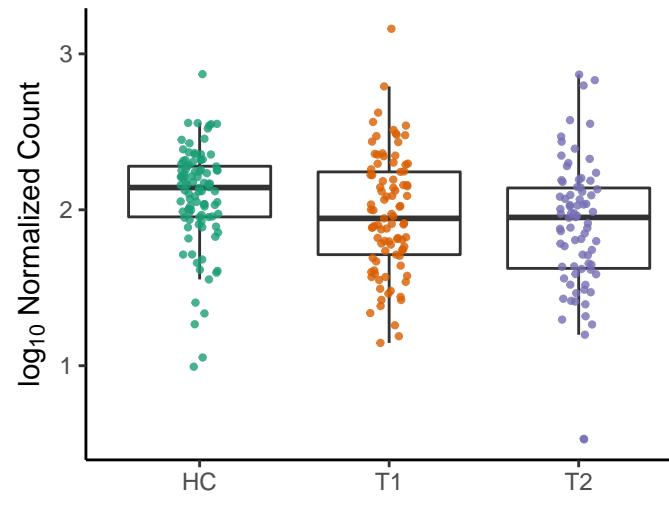
Crocospaera

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.81



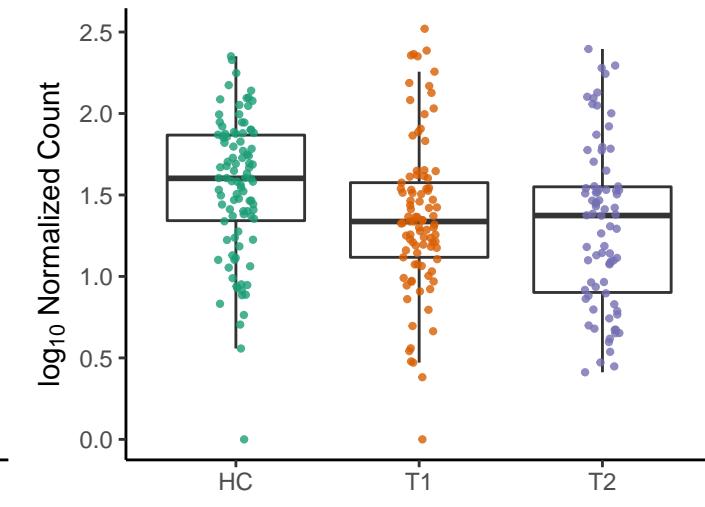
Dictyoglomus

HC vs. T1 adjusted p = 0.064
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.76



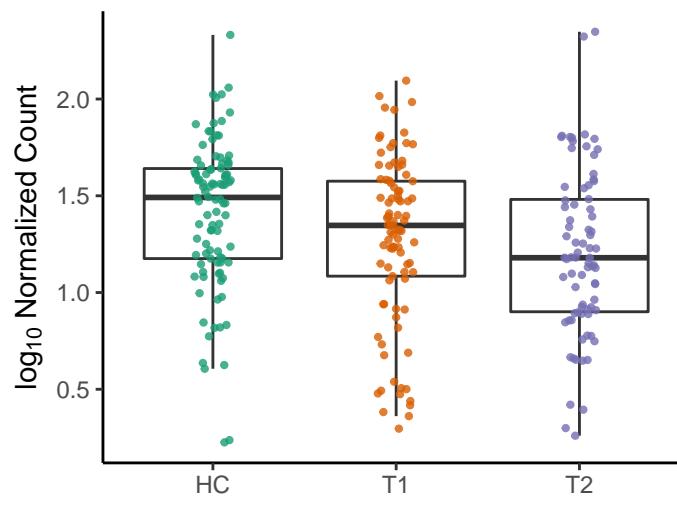
Unclassified Pelagibacteraceae Family

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.76



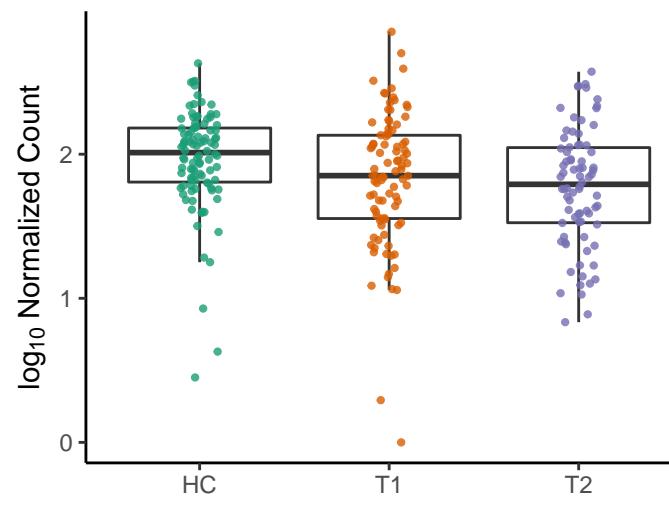
Aciduliprofundum

HC vs. T1 adjusted p = 0.07
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.78



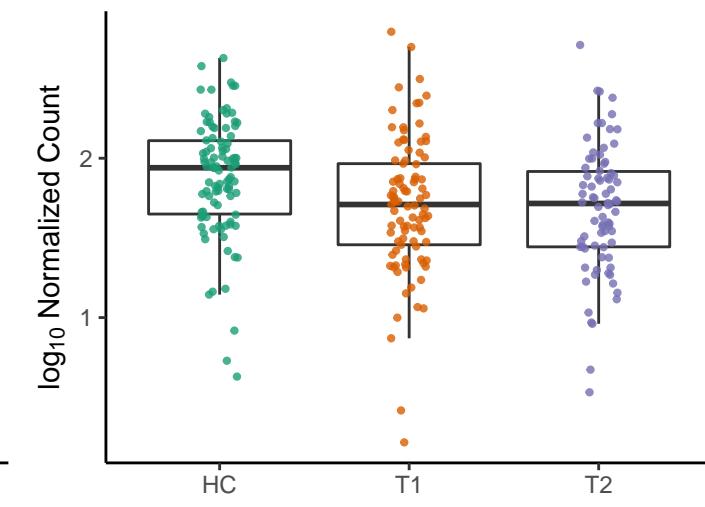
Salinivirga

HC vs. T1 adjusted p = 0.072
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.76



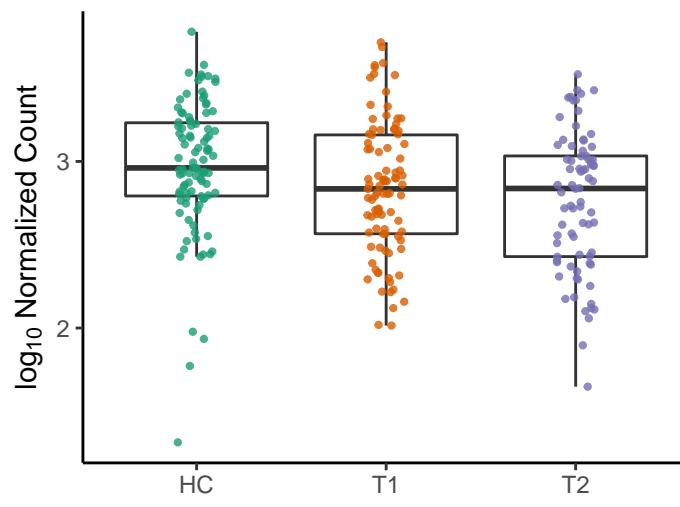
Unclassified Silvanigrellales Order

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.84



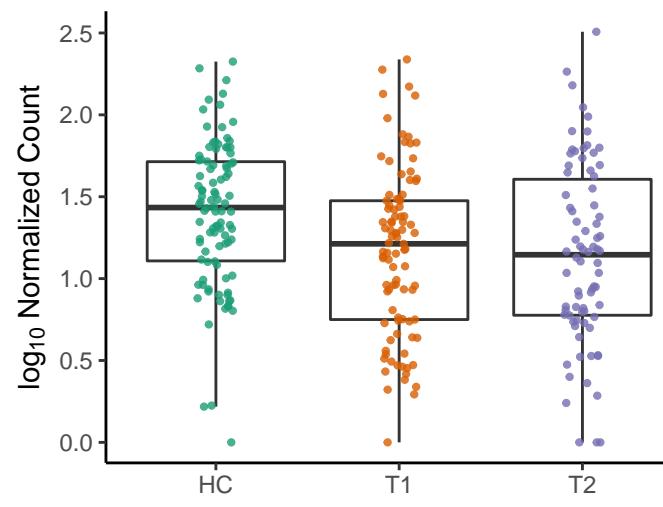
Spiroplasma

HC vs. T1 adjusted p = 0.072
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.76



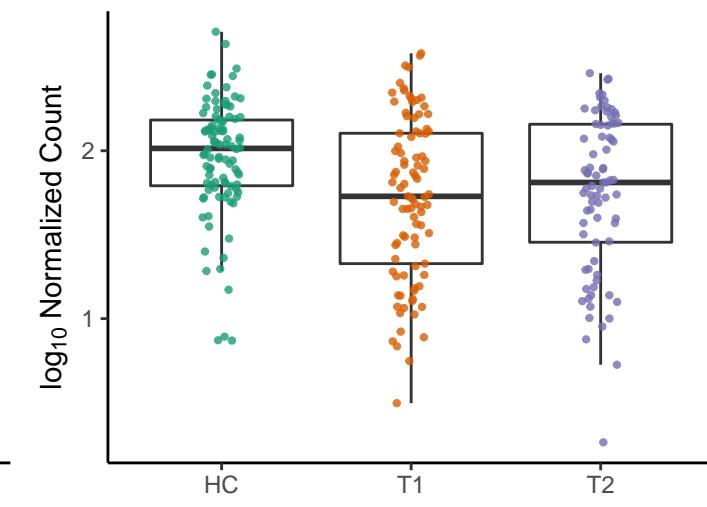
Candidatus Phycorickettsia

HC vs. T1 adjusted p = 0.0097
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.84



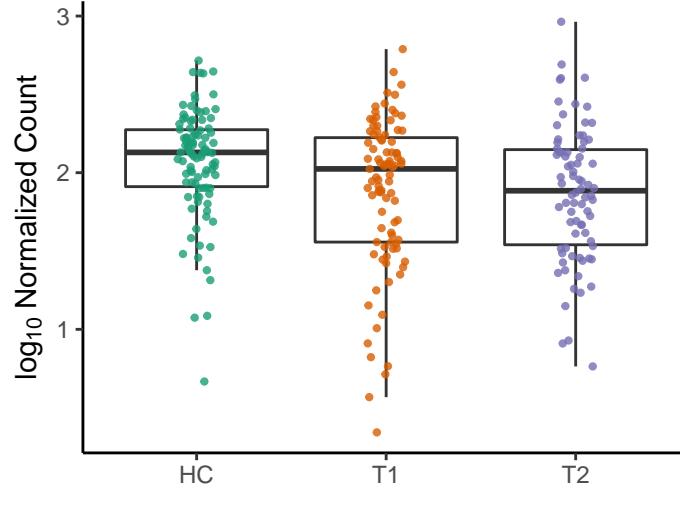
Sedimentitalea

HC vs. T1 adjusted p = 0.0029
HC vs. T2 adjusted p = 0.012
T1 vs. T2 adjusted p = 0.77



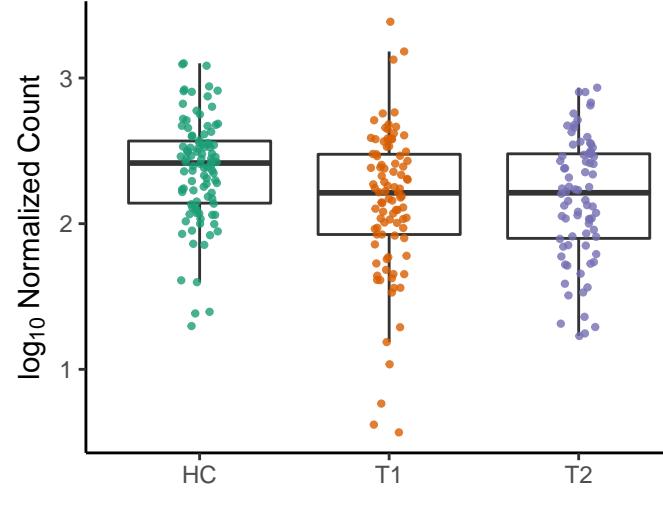
Unclassified Lacipirellulaceae Family

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 1



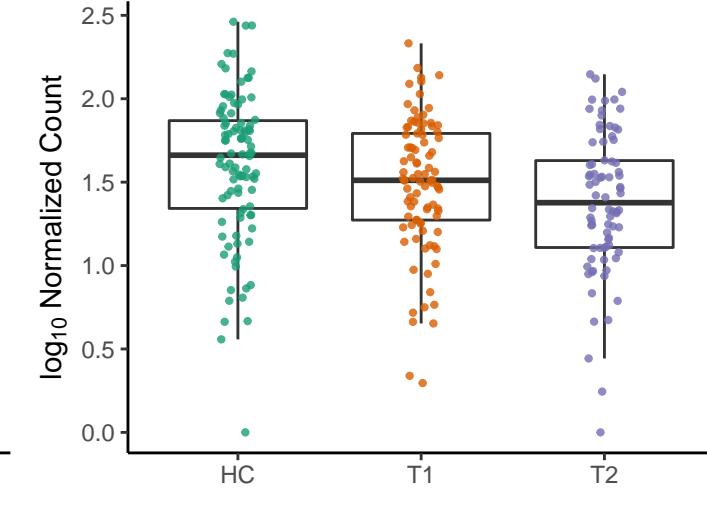
Xylophilus

HC vs. T1 adjusted p = 0.0081
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.76



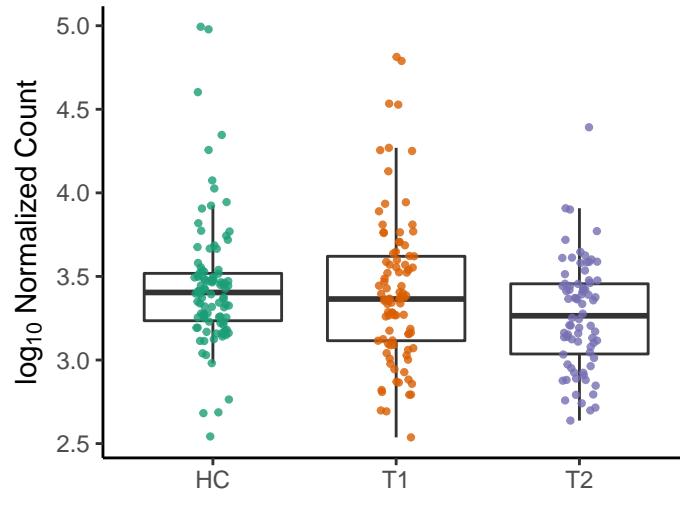
Silvanigrella

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.76



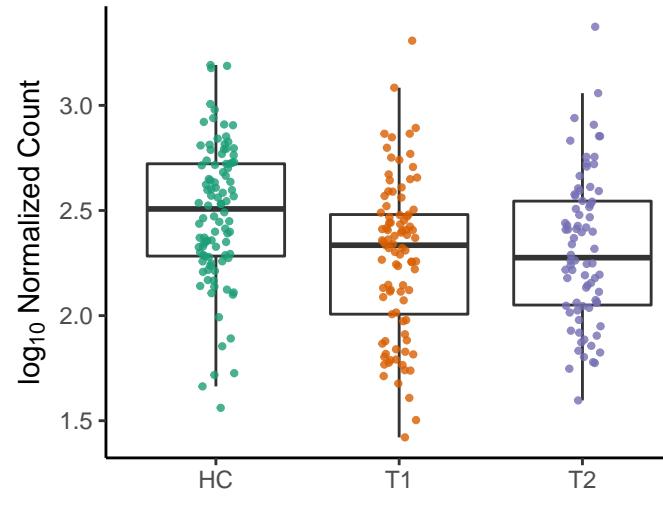
Enterobacter

HC vs. T1 adjusted p = 0.7
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.71



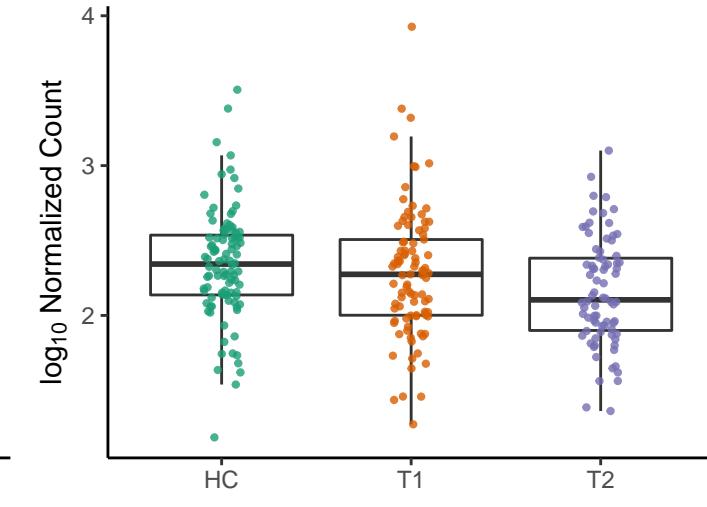
Heliorestis

HC vs. T1 adjusted p = 0.0019
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.76



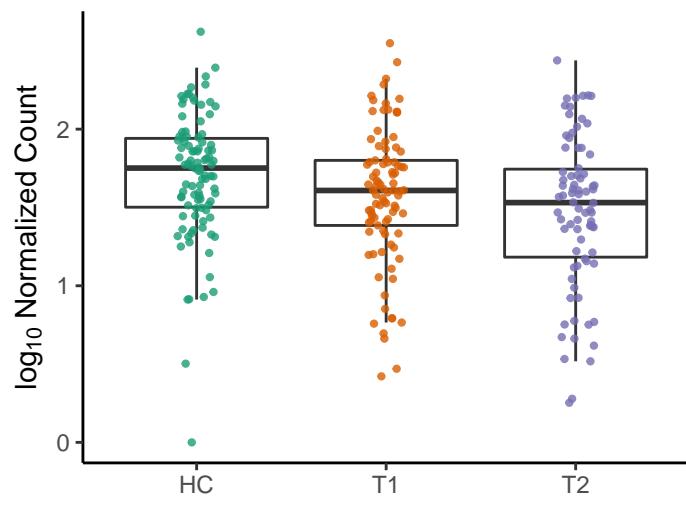
Kluyvera

HC vs. T1 adjusted p = 0.43
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.76



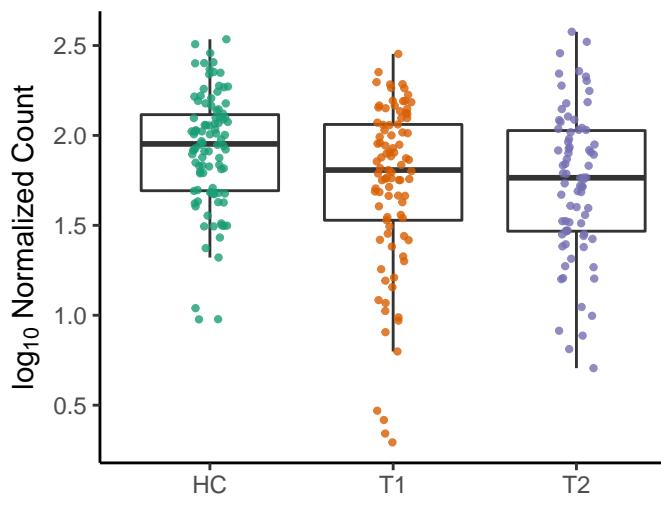
Mesoflavibacter

HC vs. T1 adjusted p = 0.091
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.76



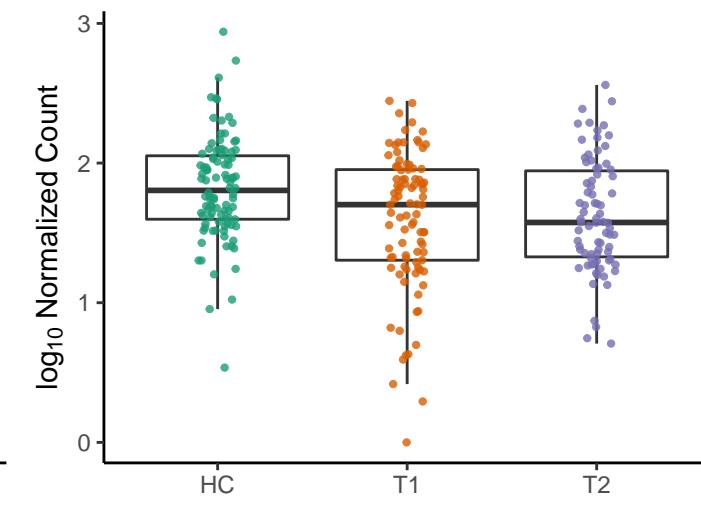
Methylovulum

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.8



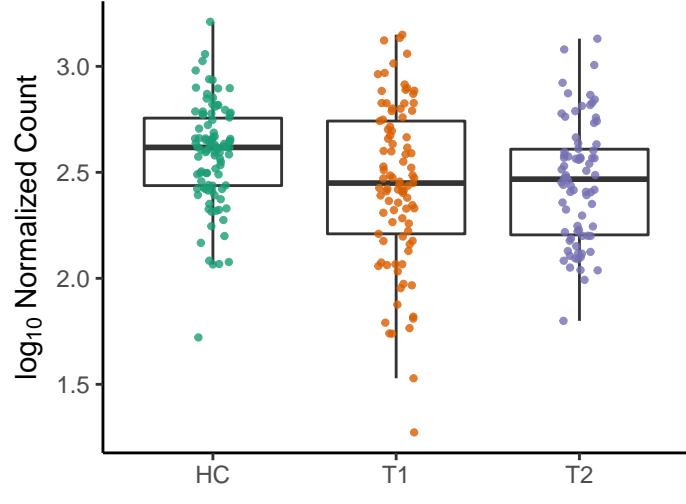
Thalassococcus

HC vs. T1 adjusted p = 0.0076
HC vs. T2 adjusted p = 0.013
T1 vs. T2 adjusted p = 0.76



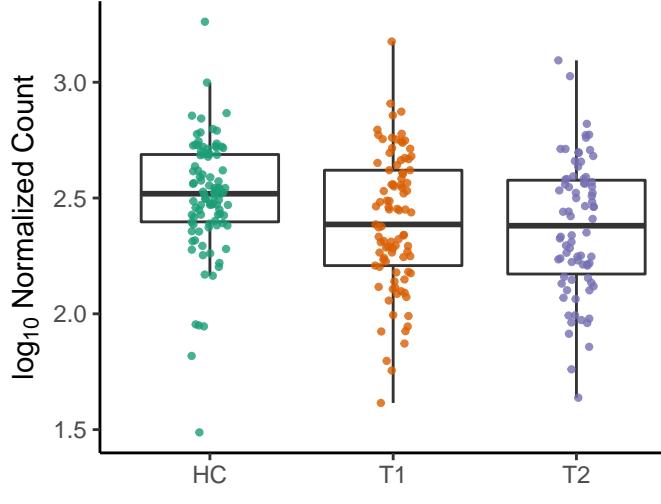
Alcaligenes

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.77



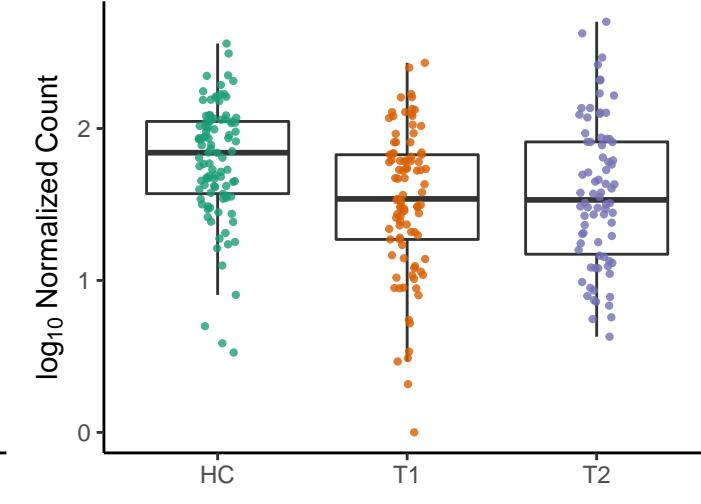
Xenorhabdus

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.88



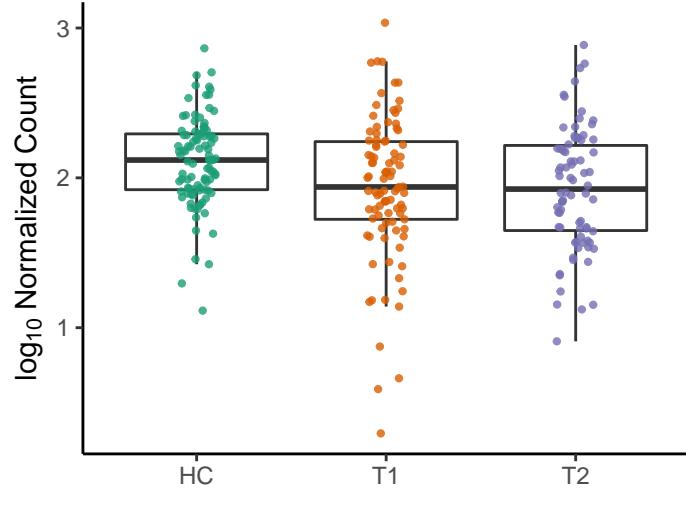
Unclassified Natrialbaceae Family

HC vs. T1 adjusted p = 0.0014
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.76



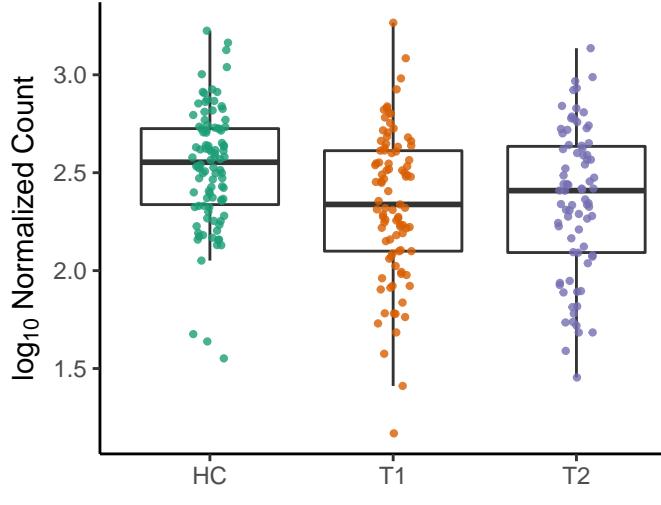
Egibacter

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.87



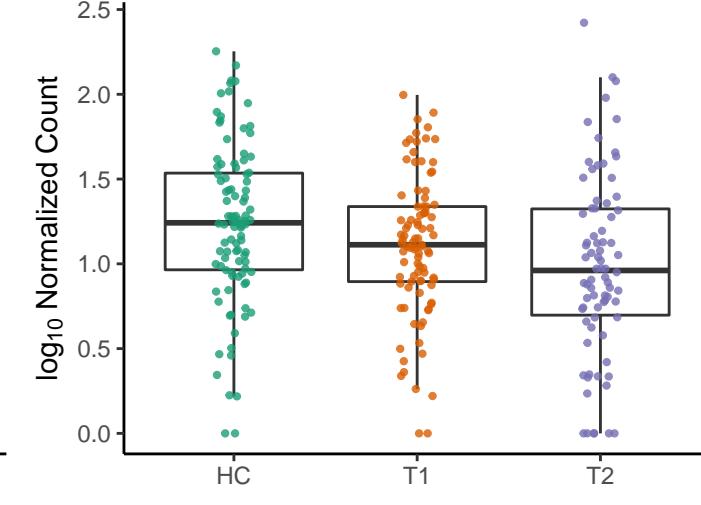
Gluconobacter

HC vs. T1 adjusted p = 0.004
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.76



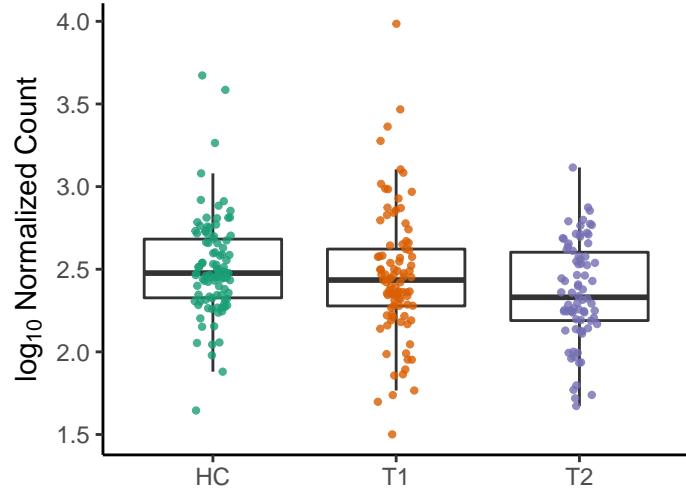
Candidatus Gullanella

HC vs. T1 adjusted p = 0.098
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.76



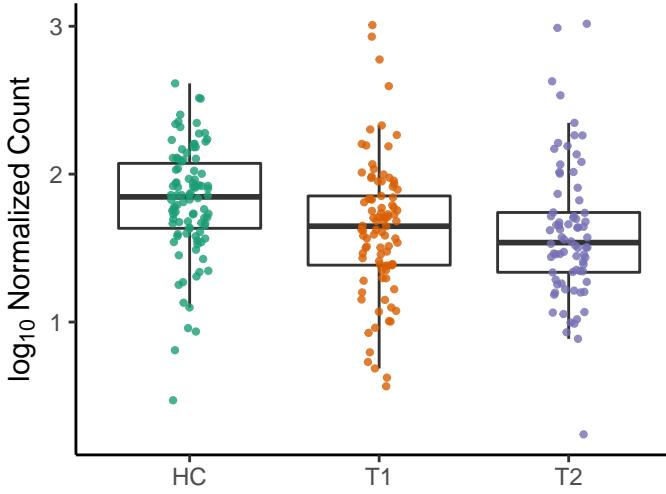
Lelliottia

HC vs. T1 adjusted p = 0.45
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.76



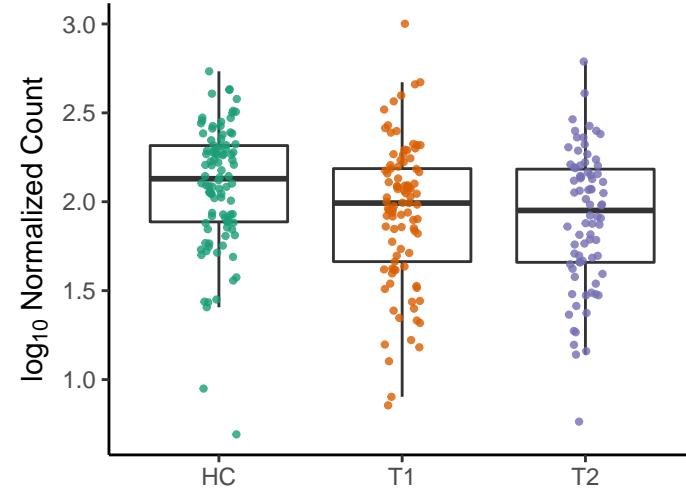
Beggiatoa

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.95



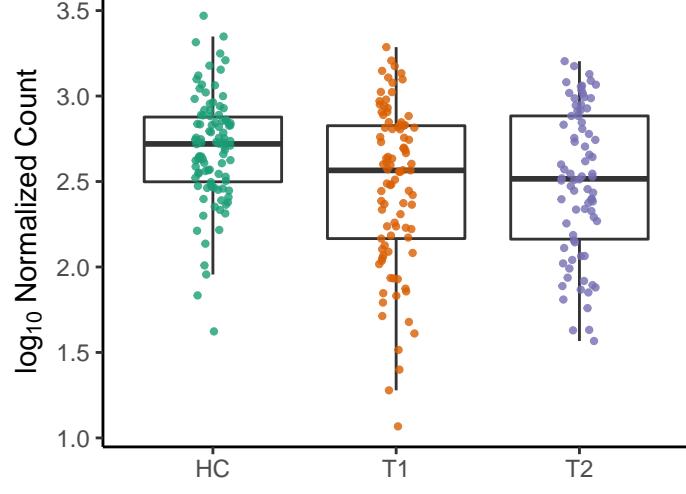
Anabaena

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.83



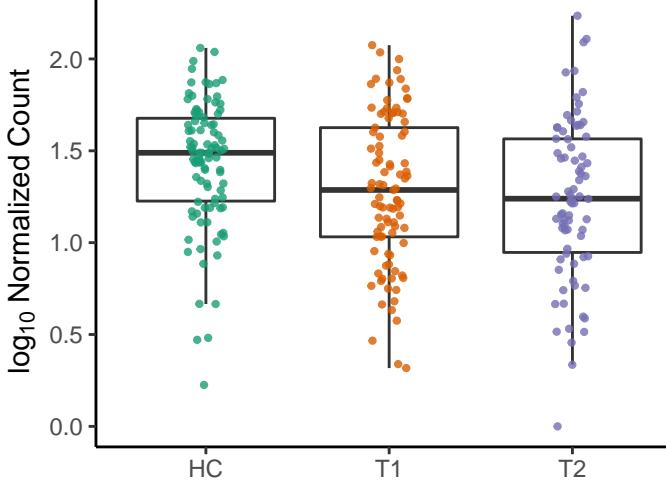
Unclassified Xanthomonadaceae Famil

HC vs. T1 adjusted p = 0.0049
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.76



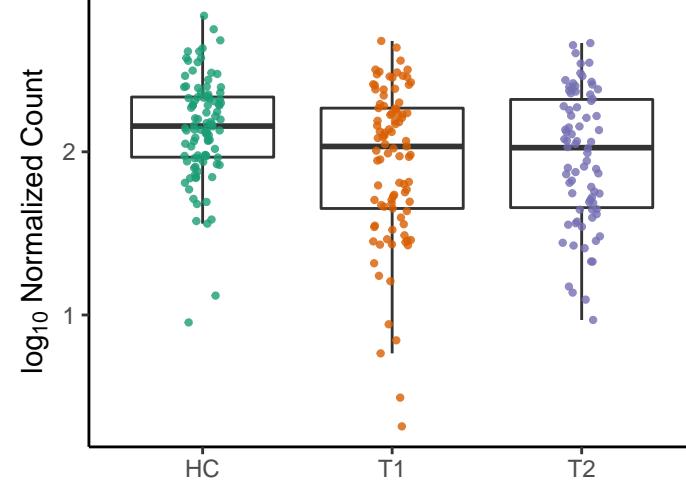
Cetia

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.014
T1 vs. T2 adjusted p = 0.76



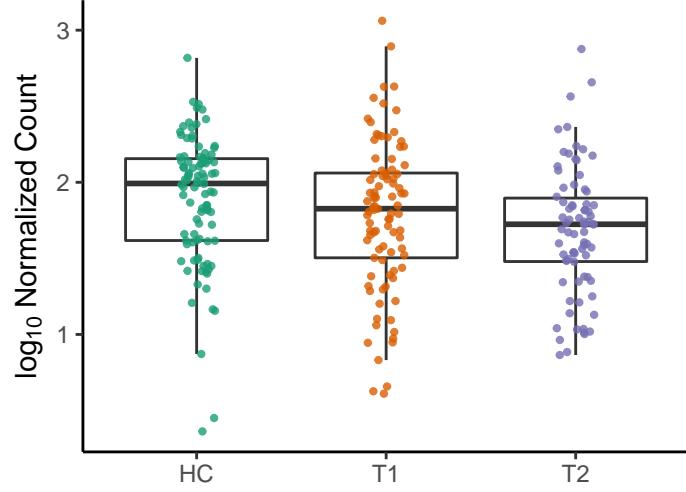
Methanothrix

HC vs. T1 adjusted p = 0.0059
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.76



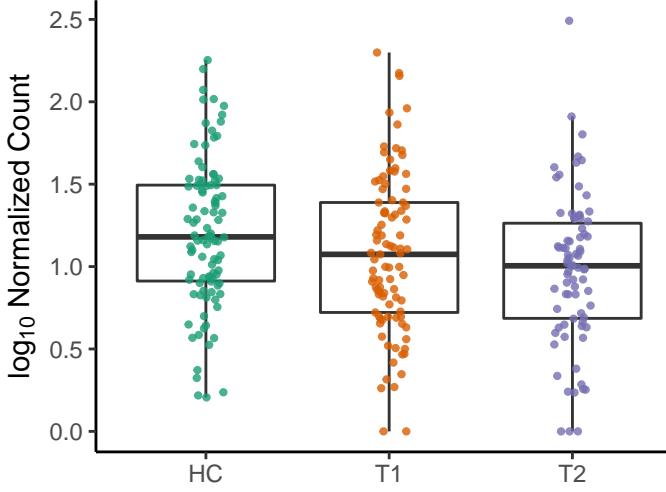
Thermodesulfobium

HC vs. T1 adjusted p = 0.21
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.76



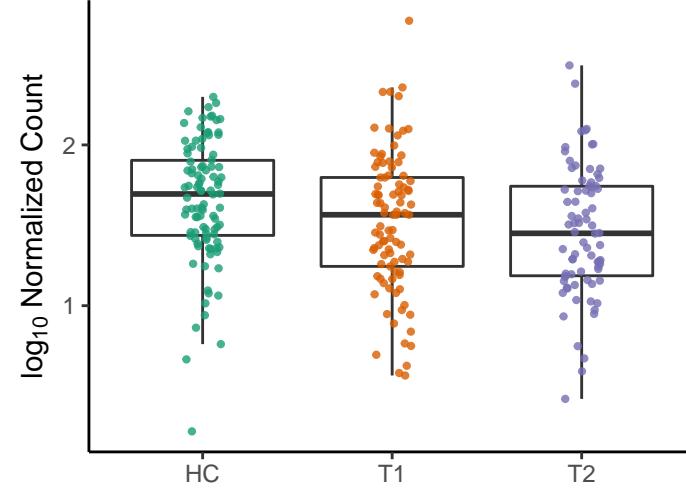
Candidatus Nardonella

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.76



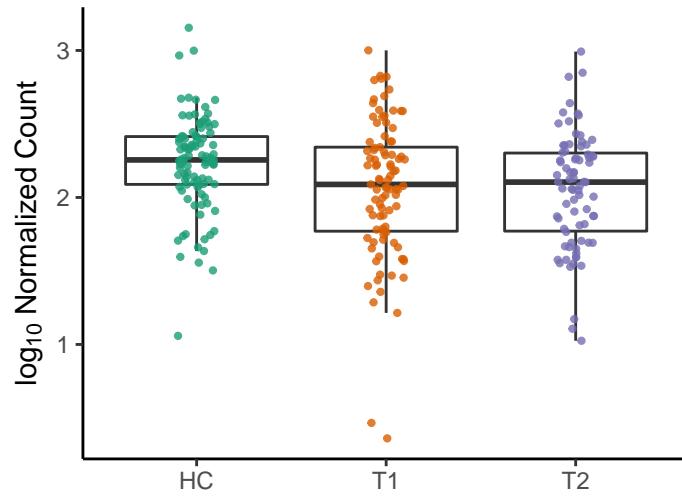
Pichia

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.76



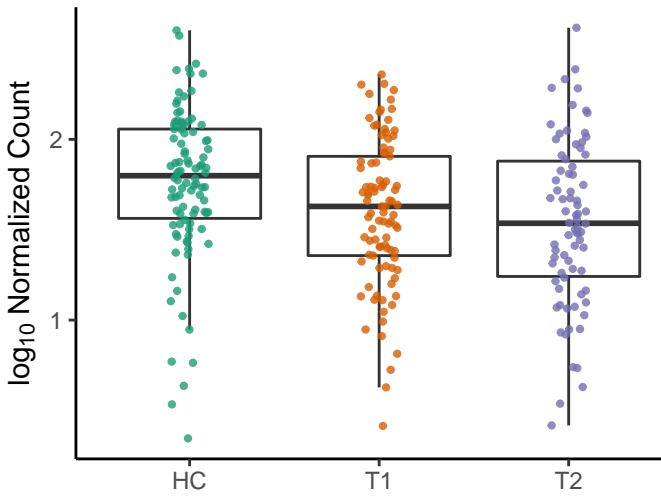
Unclassified Acetobacteraceae Family

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 1



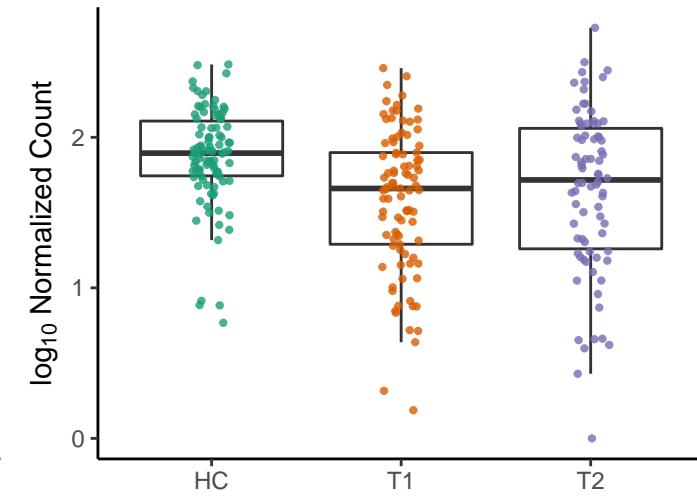
Unclassified Yersiniaceae Family

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



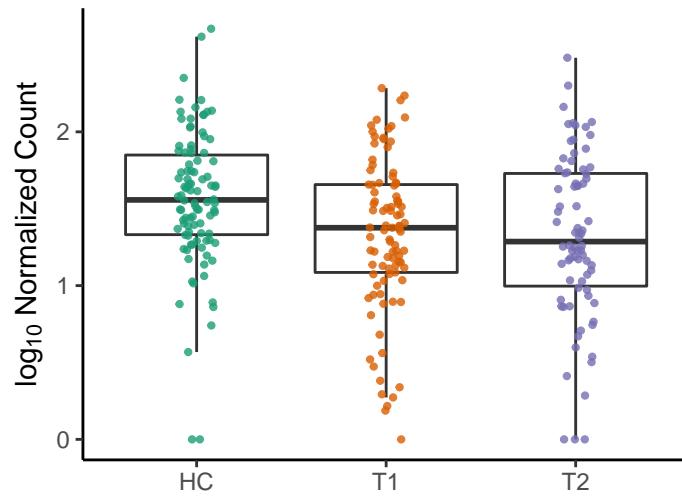
Lachancea

HC vs. T1 adjusted p = 0.00017
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.76



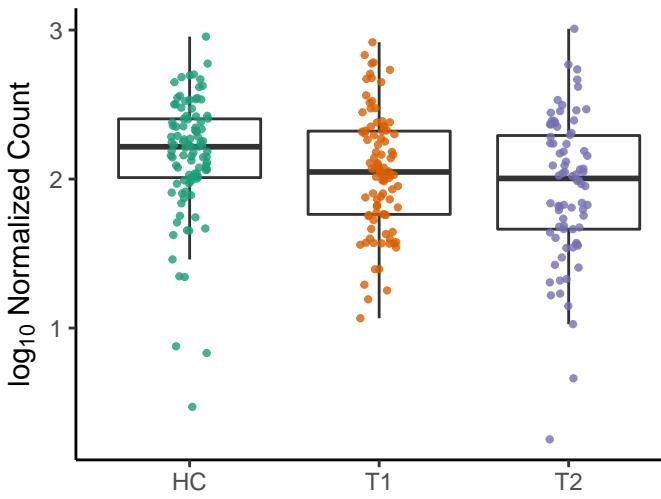
Sulfurisphaera

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.015
T1 vs. T2 adjusted p = 0.92



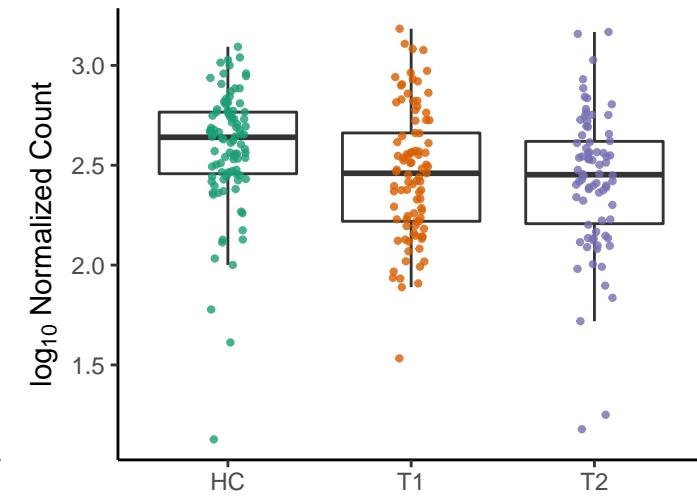
Borrelia

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.76



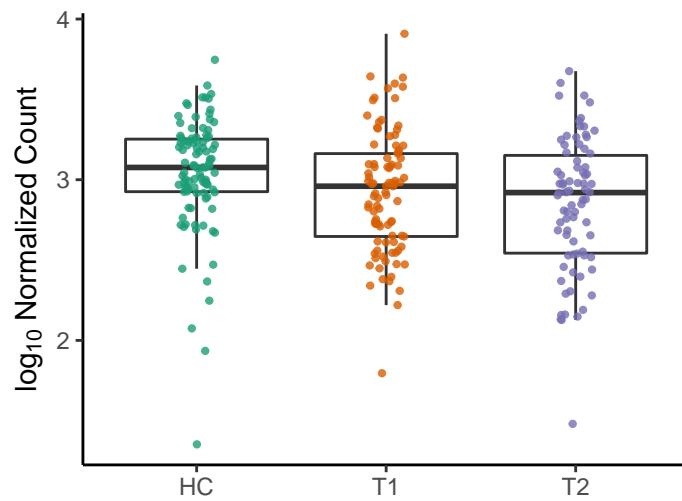
Anaerococcus

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.81



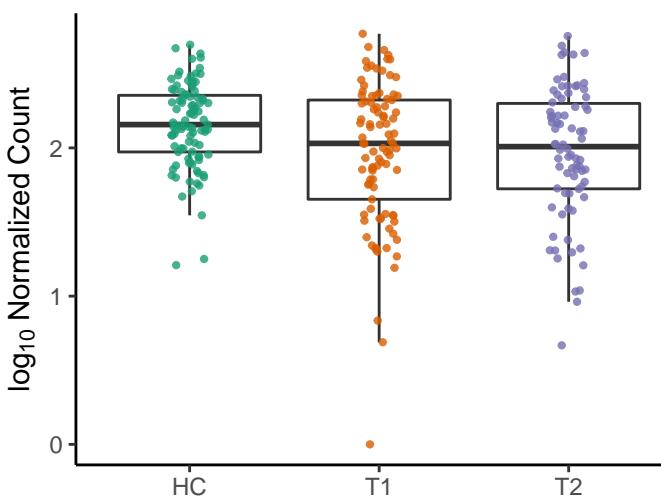
Arcobacter

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.76



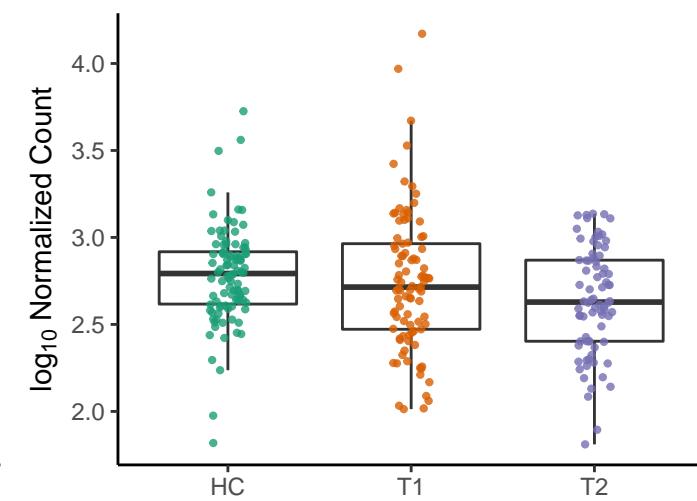
Humibacter

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



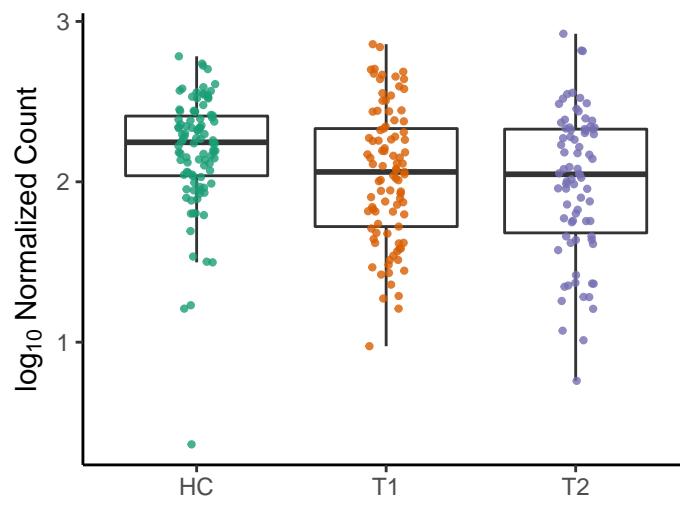
Leclercia

HC vs. T1 adjusted p = 0.56
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.76



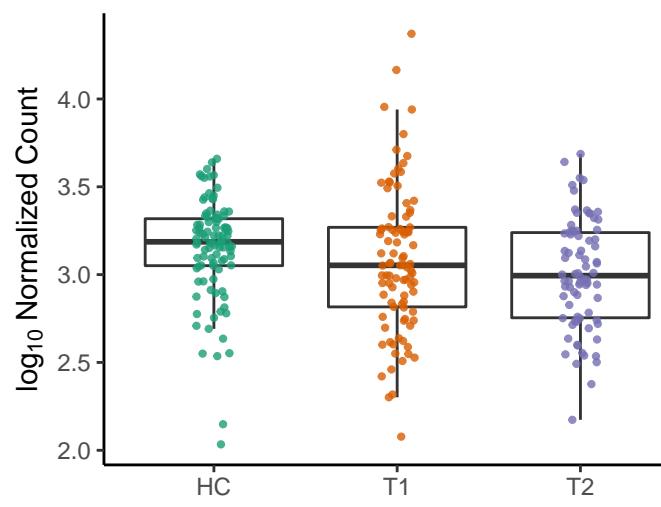
Methanocaldococcus

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.78



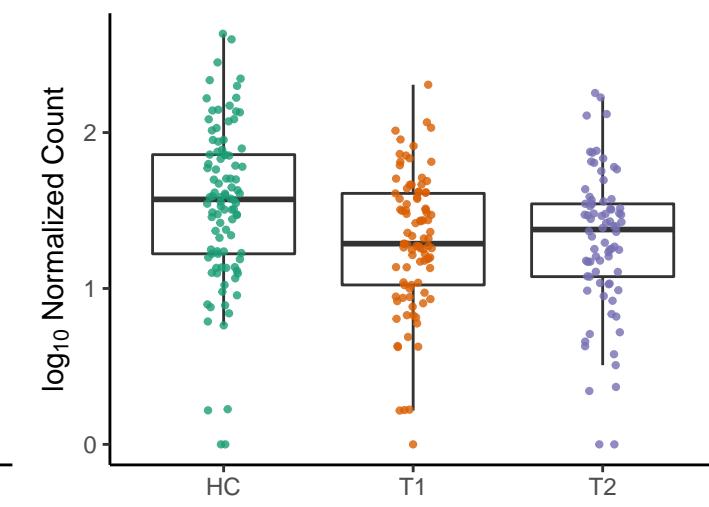
Unclassified Clostridiales Family XIII. In

HC vs. T1 adjusted p = 0.28
HC vs. T2 adjusted p = 0.016
T1 vs. T2 adjusted p = 0.76



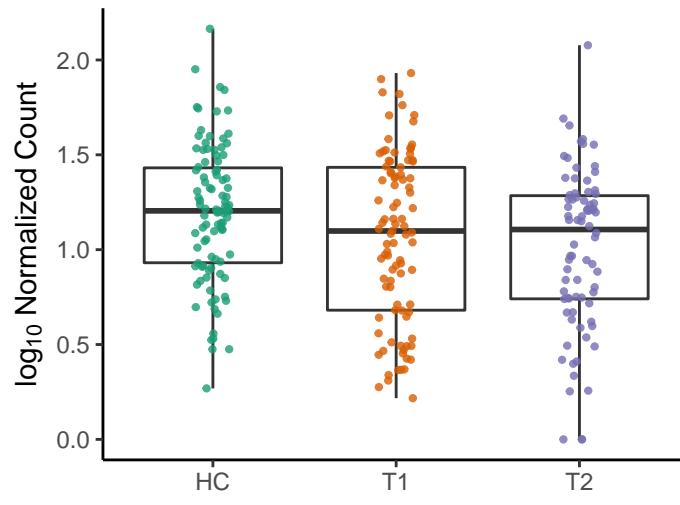
Oligella

HC vs. T1 adjusted p = 0.0096
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.98



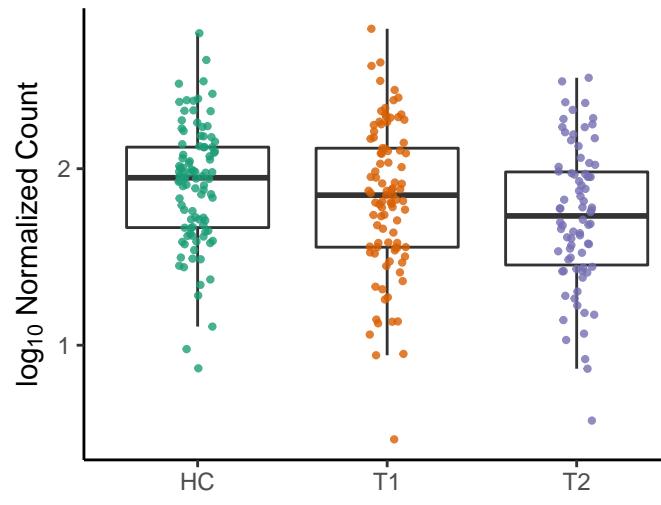
Candidatus Saccharimonas

HC vs. T1 adjusted p = 0.082
HC vs. T2 adjusted p = 0.017
T1 vs. T2 adjusted p = 0.76



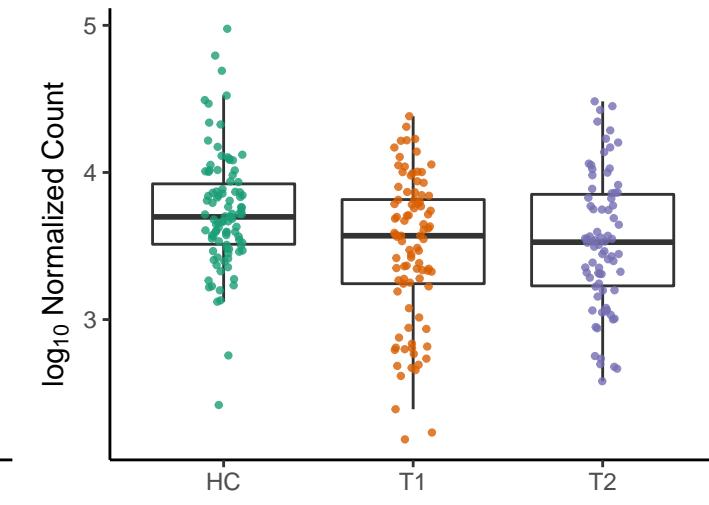
Curvibacter

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.76



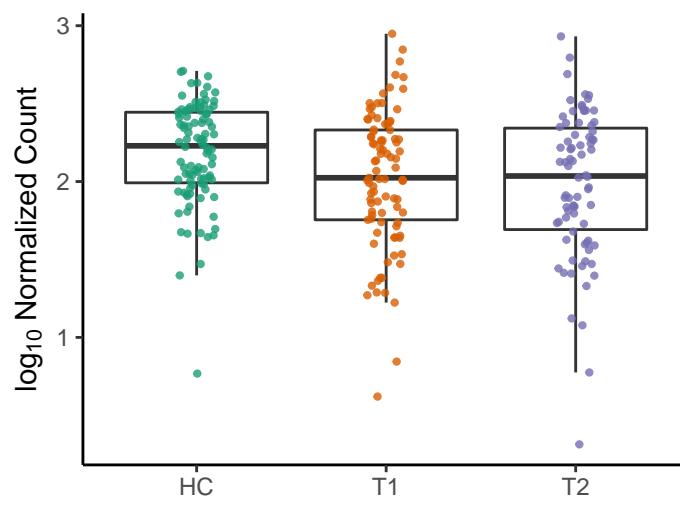
Unclassified Actinobacteria Phylum

HC vs. T1 adjusted p = 0.003
HC vs. T2 adjusted p = 0.018
T1 vs. T2 adjusted p = 0.76



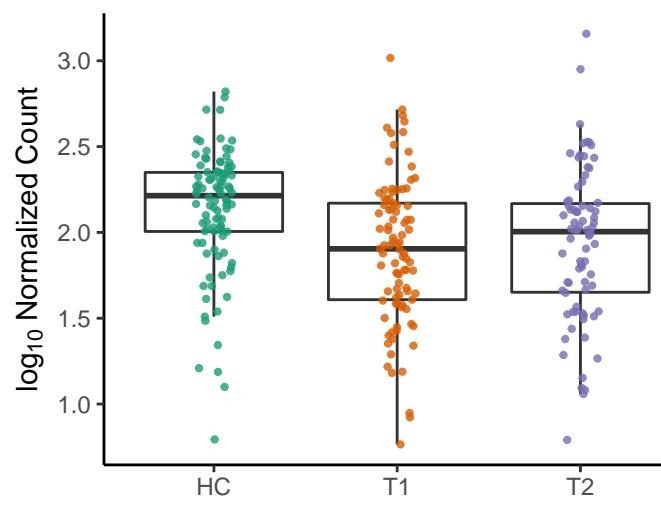
Marichromatium

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.92



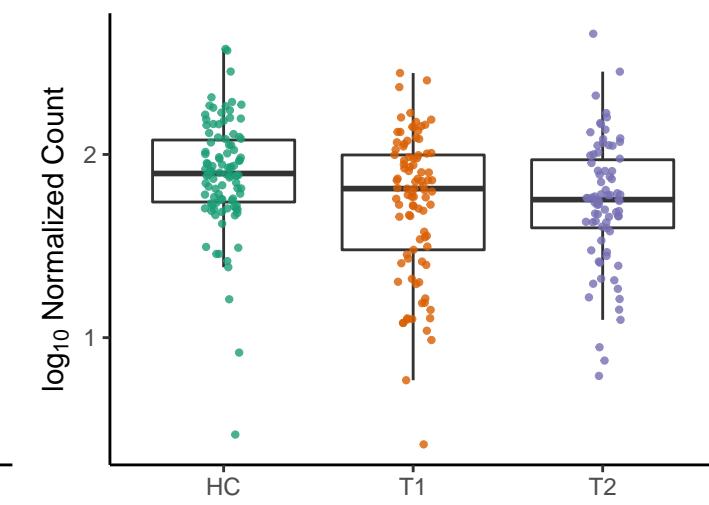
Ignavibacterium

HC vs. T1 adjusted p = 0.0019
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.85



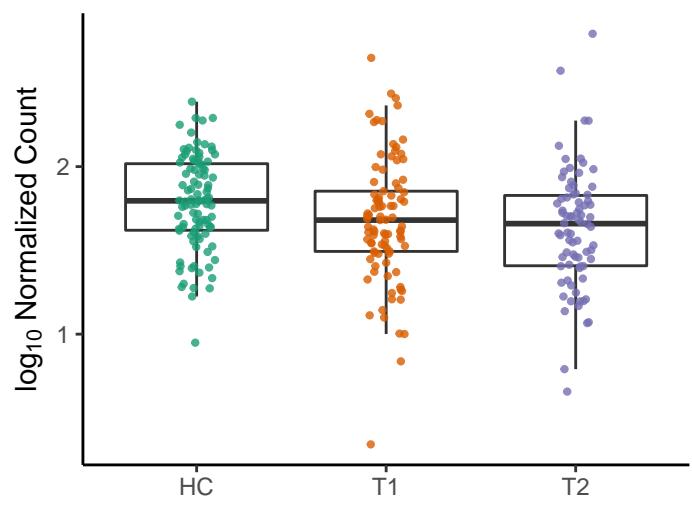
Iodobacter

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.78



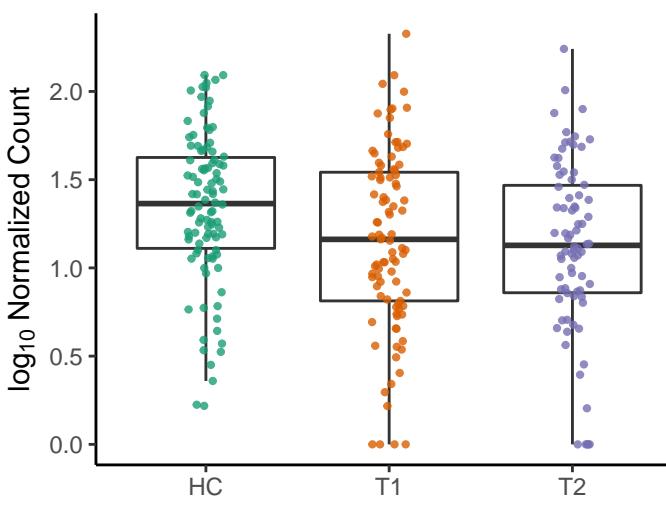
Snodgrassella

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.76



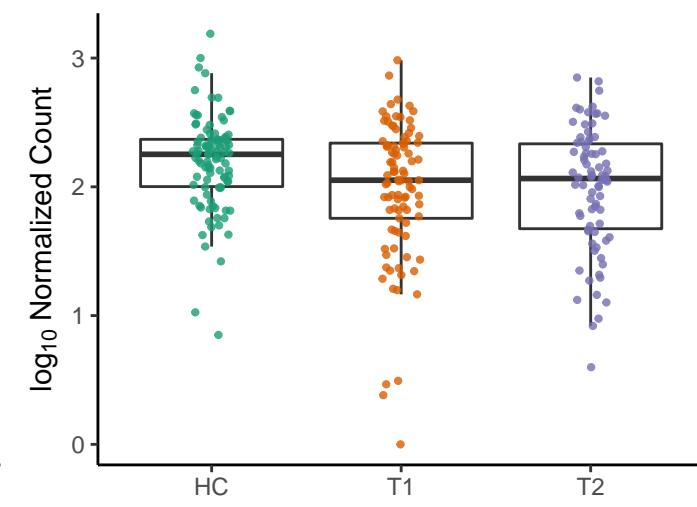
Candidatus Amoebophilus

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.019
T1 vs. T2 adjusted p = 0.87



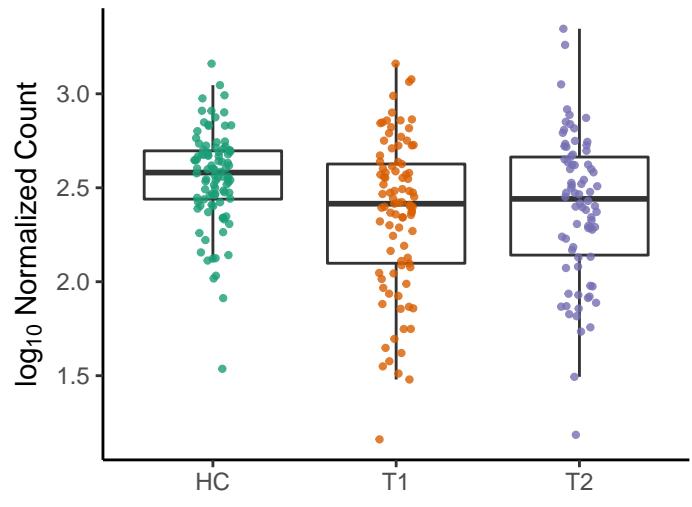
Alkalilimnicola

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



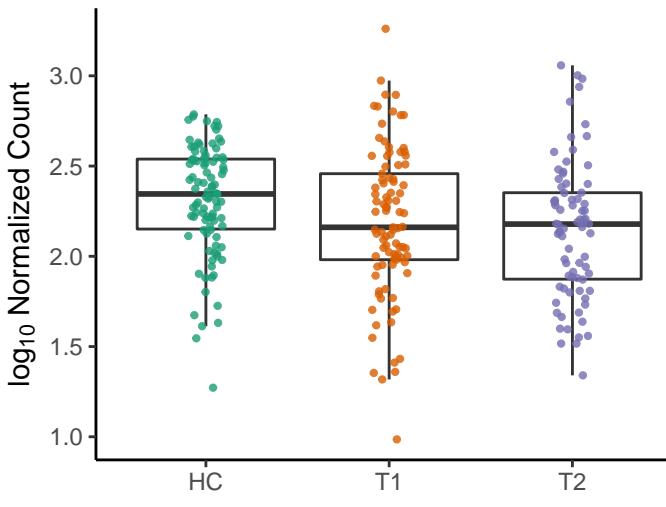
Fibrobacter

HC vs. T1 adjusted p = 0.0036
HC vs. T2 adjusted p = 0.02
T1 vs. T2 adjusted p = 0.76



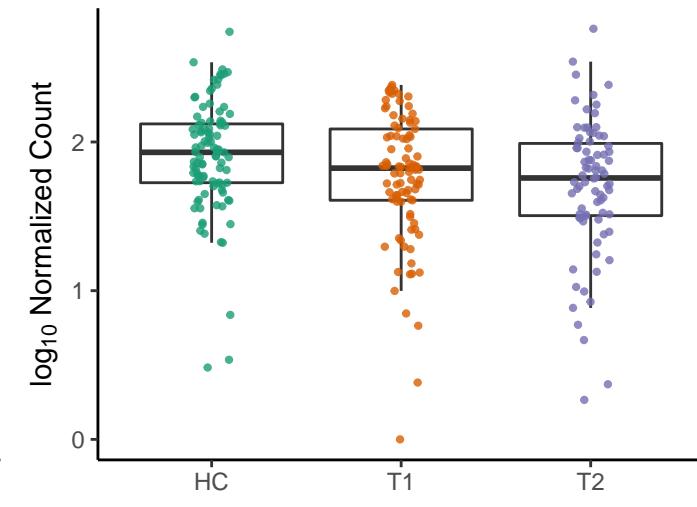
Fastidiosipila

HC vs. T1 adjusted p = 0.07
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.77



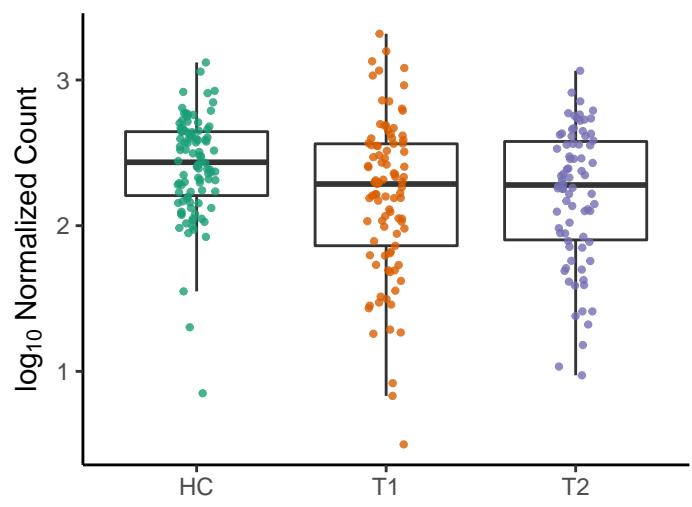
Maritalea

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.76



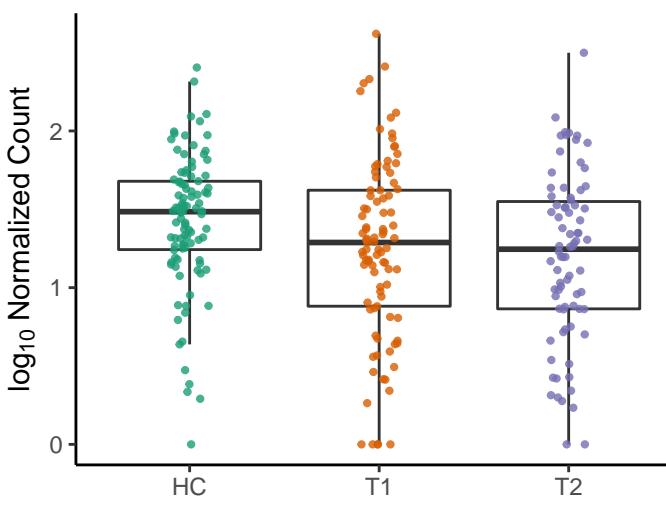
Propionimicrobium

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.81



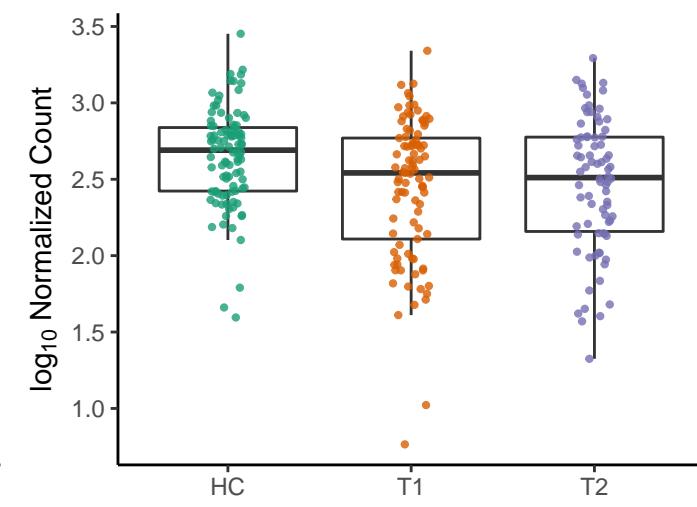
Cnubacter

HC vs. T1 adjusted p = 0.061
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.77



Phreatobacter

HC vs. T1 adjusted p = 0.0083
HC vs. T2 adjusted p = 0.021
T1 vs. T2 adjusted p = 0.76

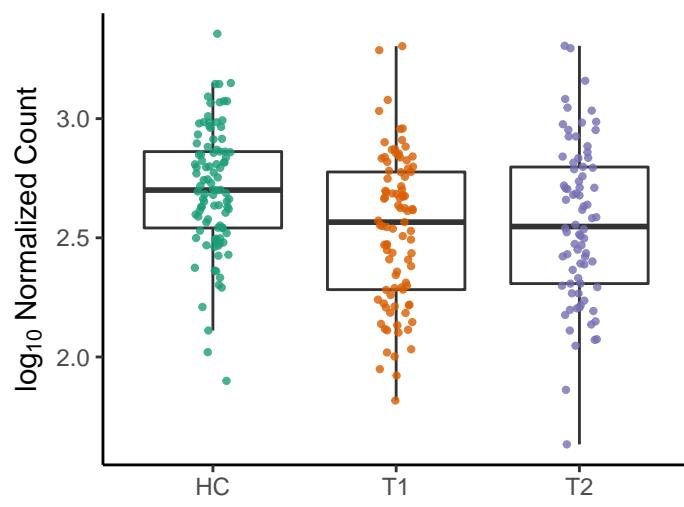


Polynucleobacter

HC vs. T1 adjusted p = 0.0023

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.82

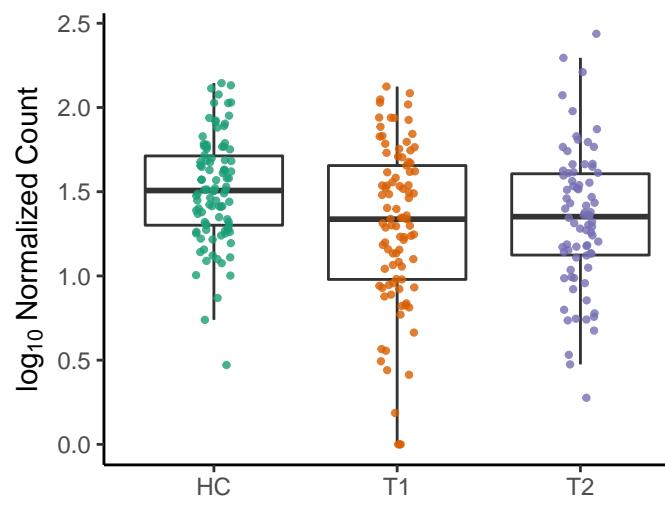


Pontimonas

HC vs. T1 adjusted p = 0.0065

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.76

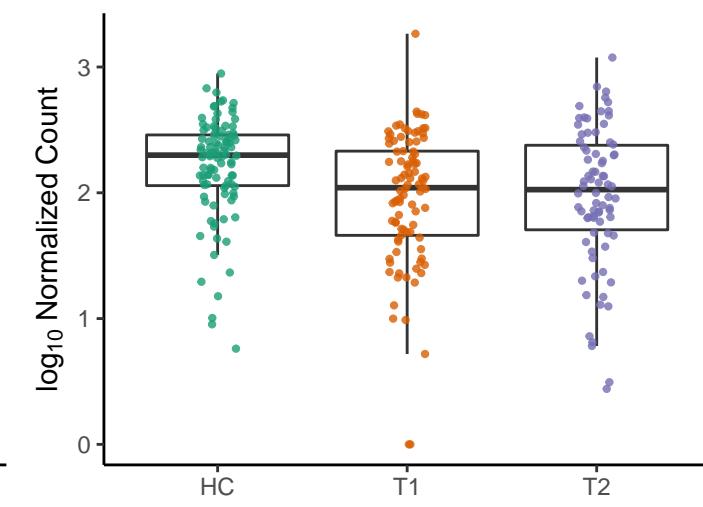


Salinicola

HC vs. T1 adjusted p = 0.007

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.81

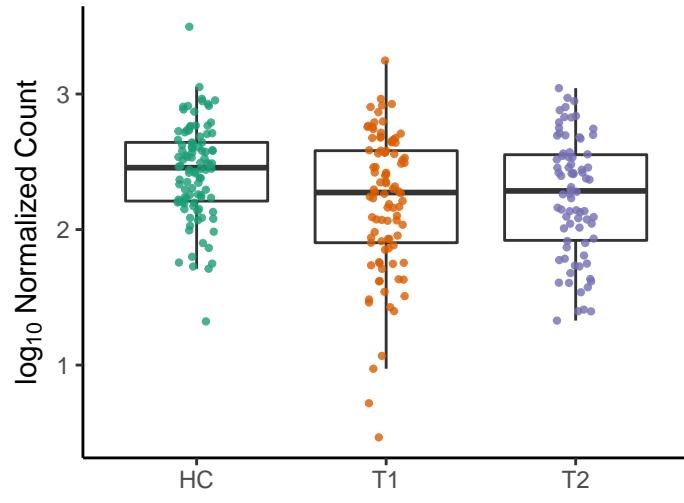


Sanguibacter

HC vs. T1 adjusted p = 0.0081

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.76

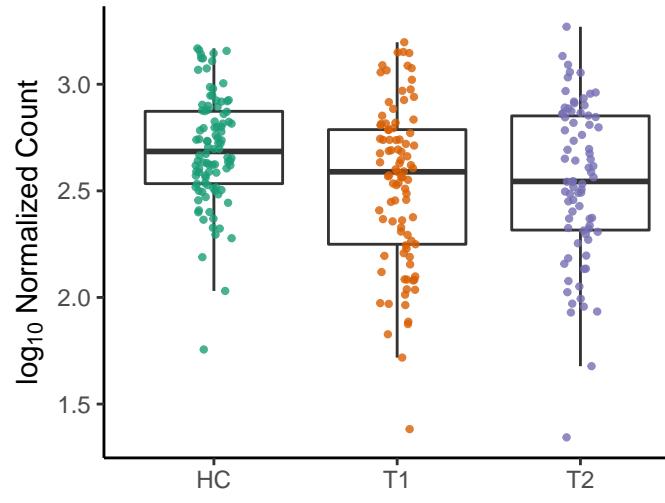


Terriglobus

HC vs. T1 adjusted p = 0.0091

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.76

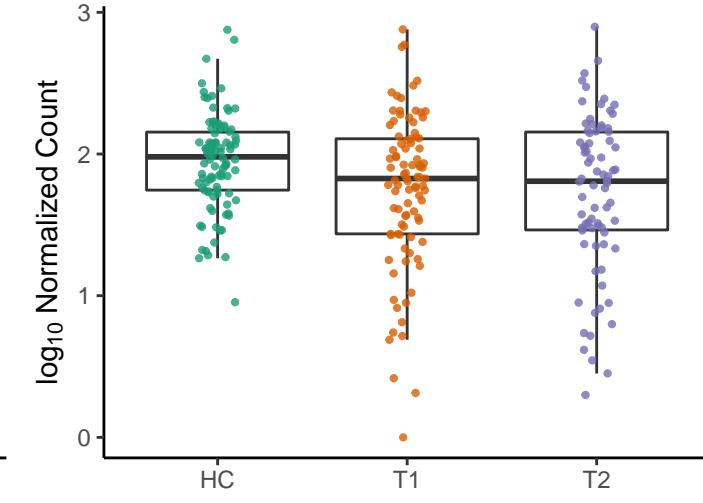


Variibacter

HC vs. T1 adjusted p = 0.023

HC vs. T2 adjusted p = 0.021

T1 vs. T2 adjusted p = 0.97

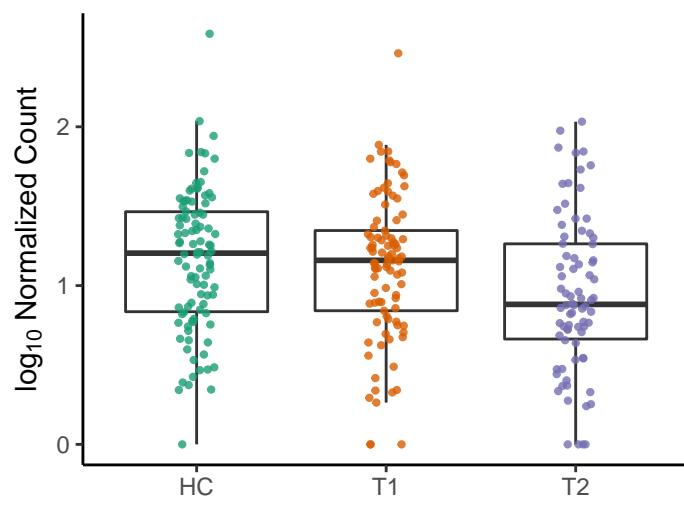


Candidatus Deianiraea

HC vs. T1 adjusted p = 0.58

HC vs. T2 adjusted p = 0.022

T1 vs. T2 adjusted p = 0.76

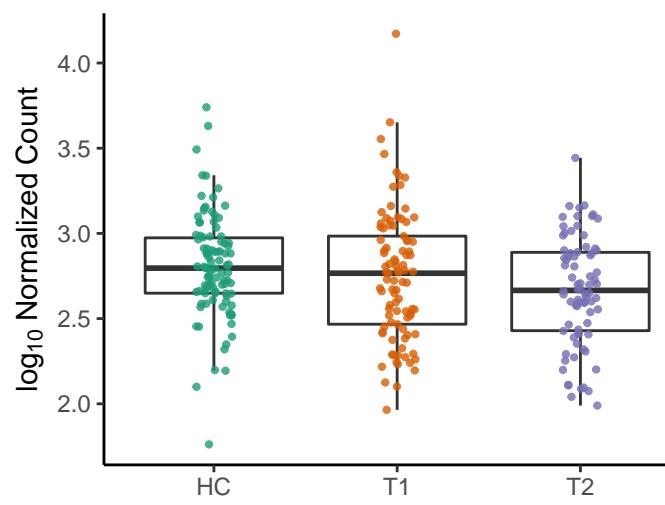


Kosakonia

HC vs. T1 adjusted p = 0.34

HC vs. T2 adjusted p = 0.022

T1 vs. T2 adjusted p = 0.76

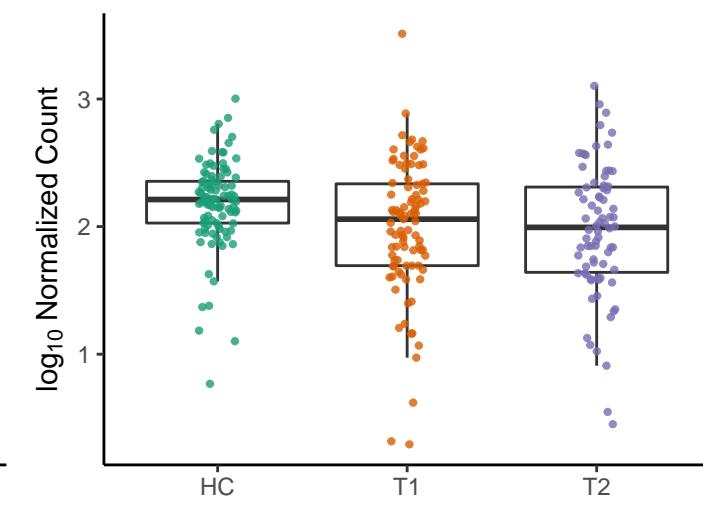


Melaminivora

HC vs. T1 adjusted p = 0.028

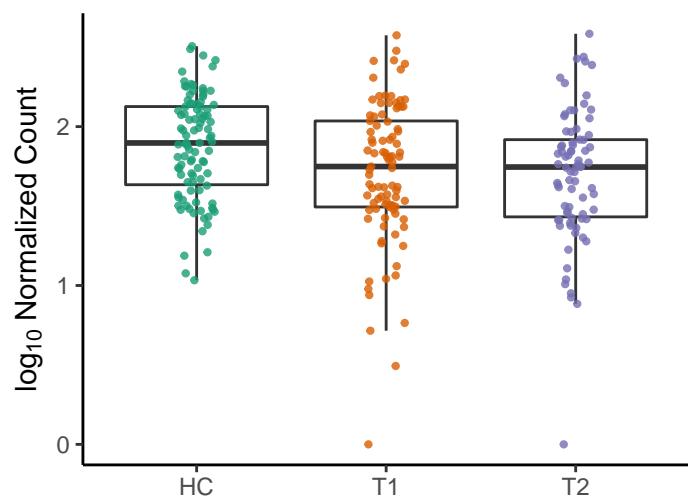
HC vs. T2 adjusted p = 0.022

T1 vs. T2 adjusted p = 0.88



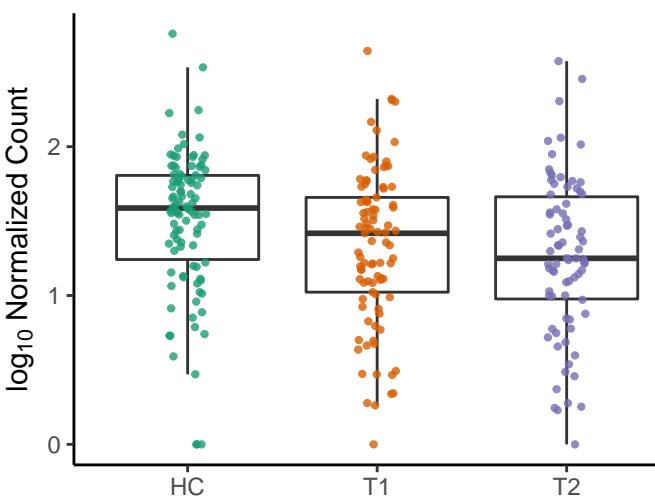
Pseudolysobacter

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.99



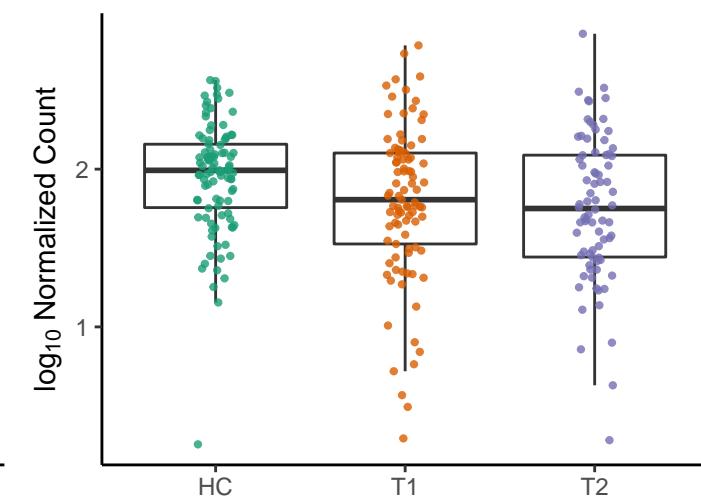
Sediminicola

HC vs. T1 adjusted p = 0.064
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.77



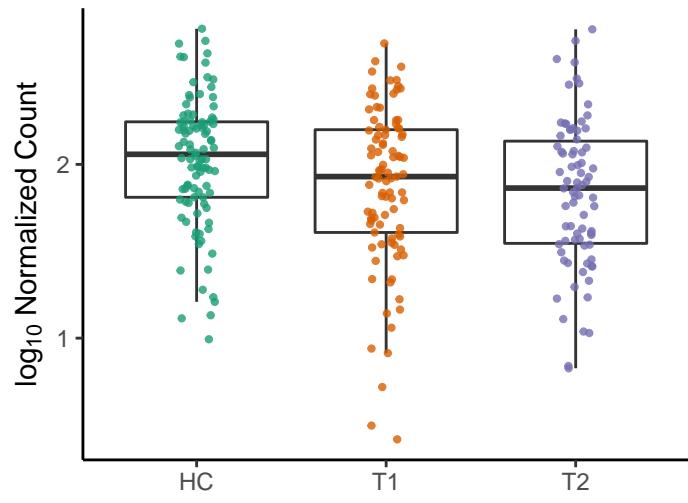
Lichenhabitans

HC vs. T1 adjusted p = 0.046
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 1



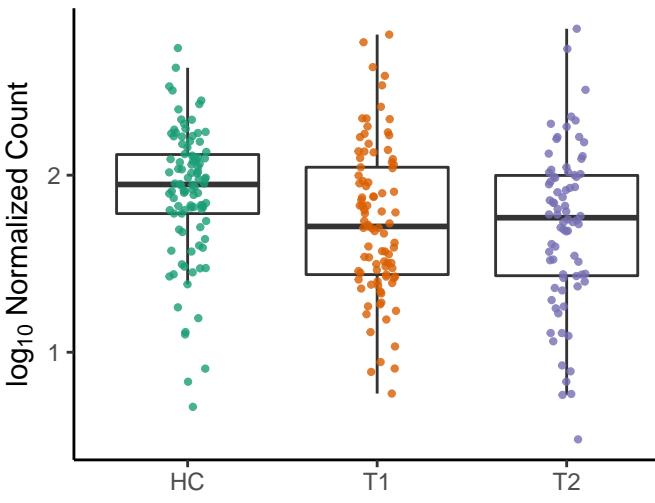
Aquabacterium

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.85



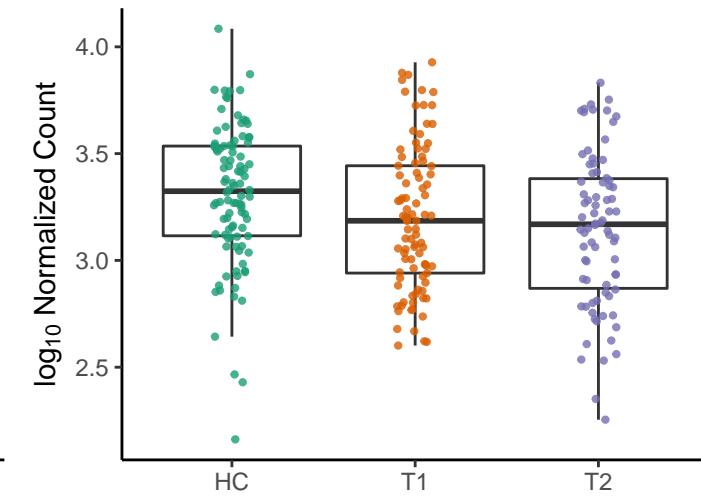
Halarcobacter

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.8



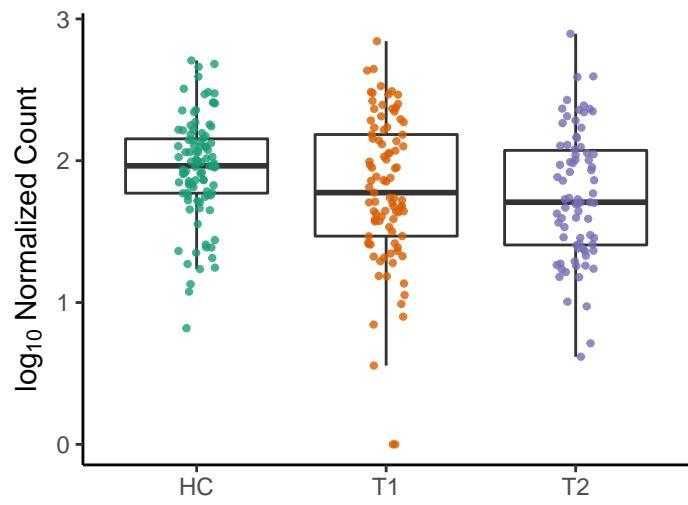
Mycoplasma

HC vs. T1 adjusted p = 0.072
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.76



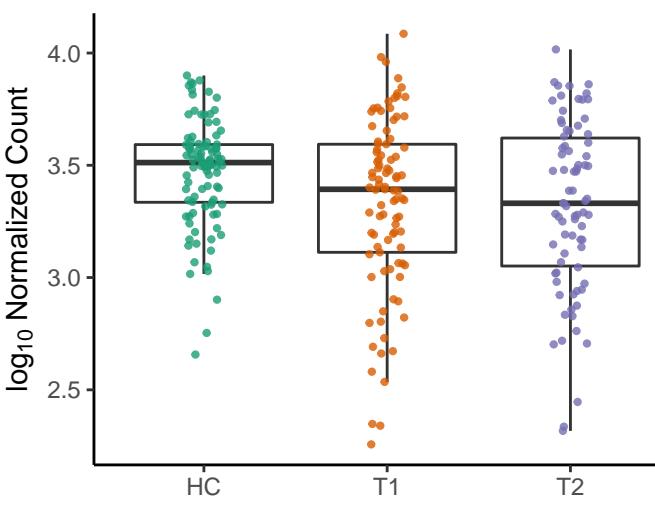
Pistricoccus

HC vs. T1 adjusted p = 0.07
HC vs. T2 adjusted p = 0.022
T1 vs. T2 adjusted p = 0.93



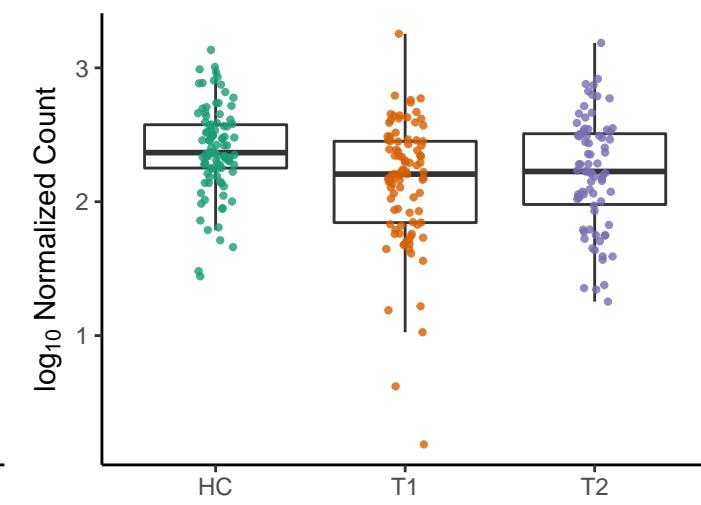
Unclassified Burkholderiales Order

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.88



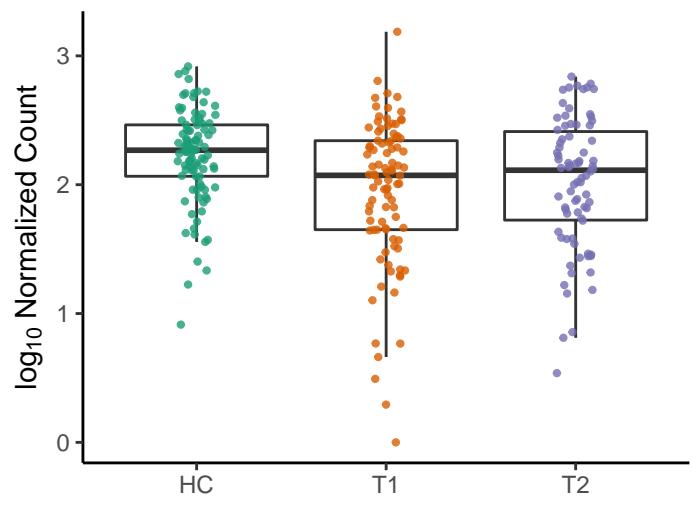
Ketogulonicigenium

HC vs. T1 adjusted p = 0.0014
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.71



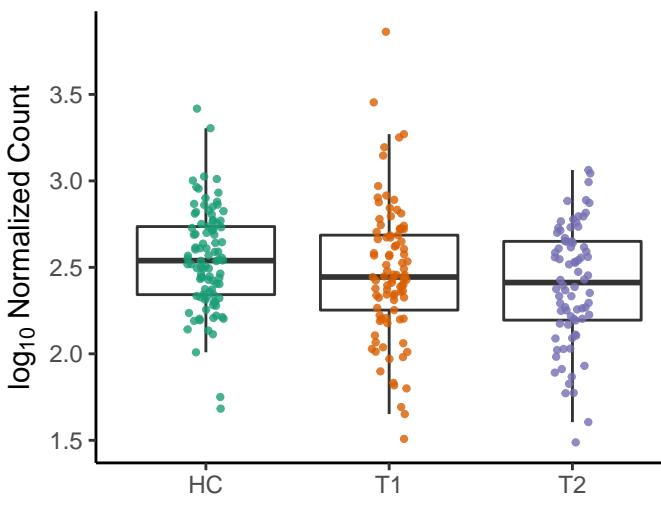
Minimonas

HC vs. T1 adjusted p = 0.0029
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.76



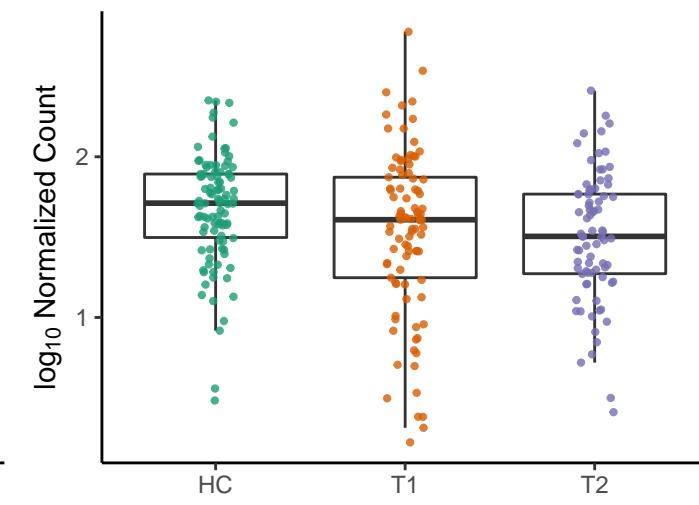
Pluralibacter

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.76



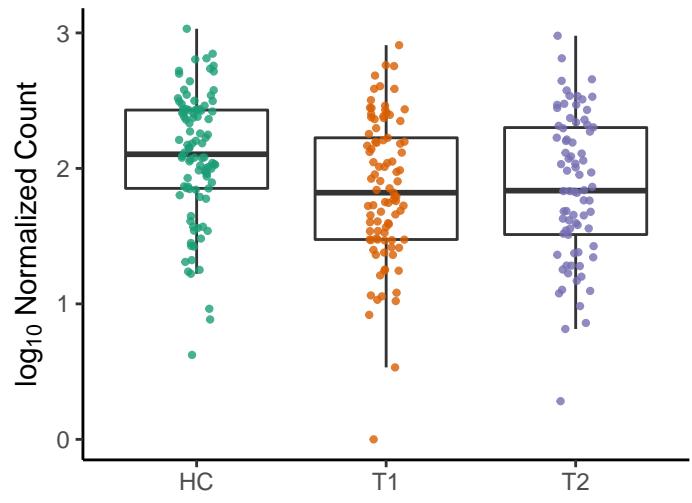
Thalassobius

HC vs. T1 adjusted p = 0.076
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.95



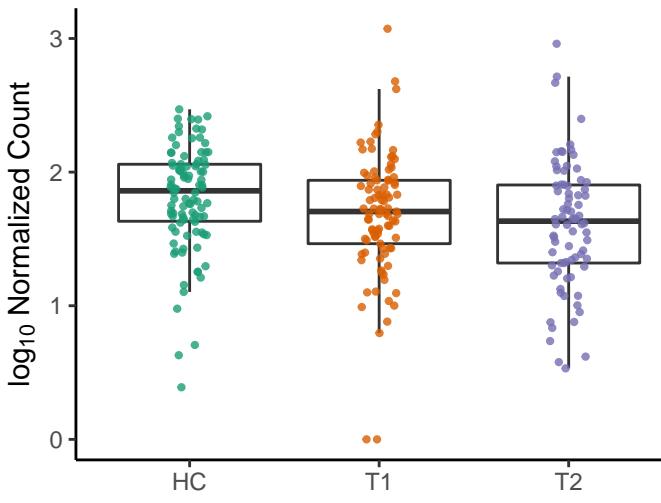
Unclassified Erythrobacteraceae Family

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.023
T1 vs. T2 adjusted p = 0.83



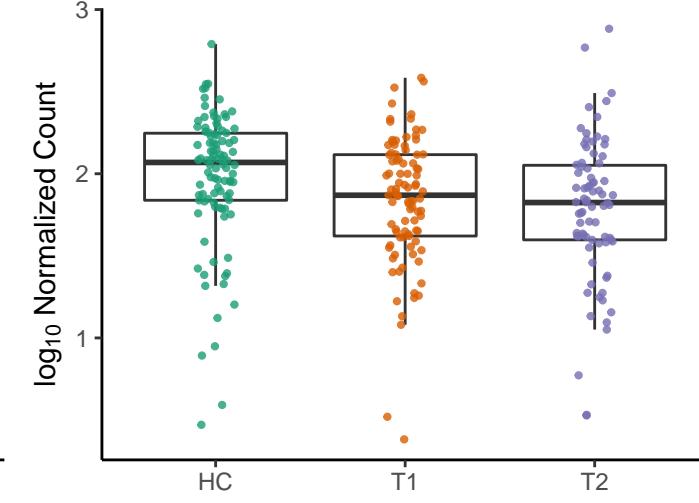
Taylorella

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.76



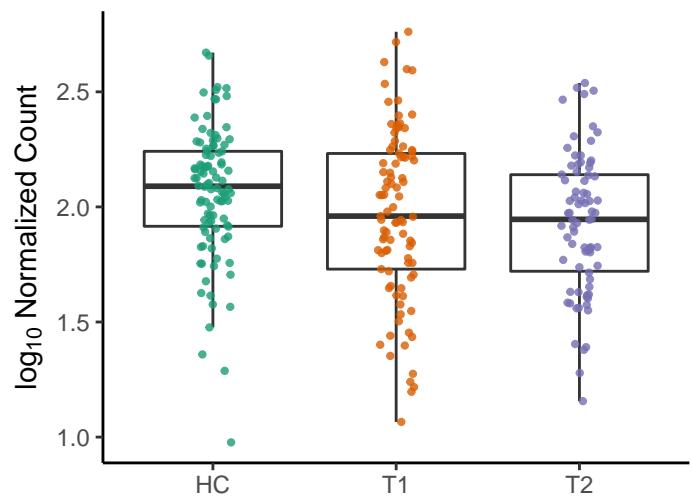
Catenovulum

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.024
T1 vs. T2 adjusted p = 0.76



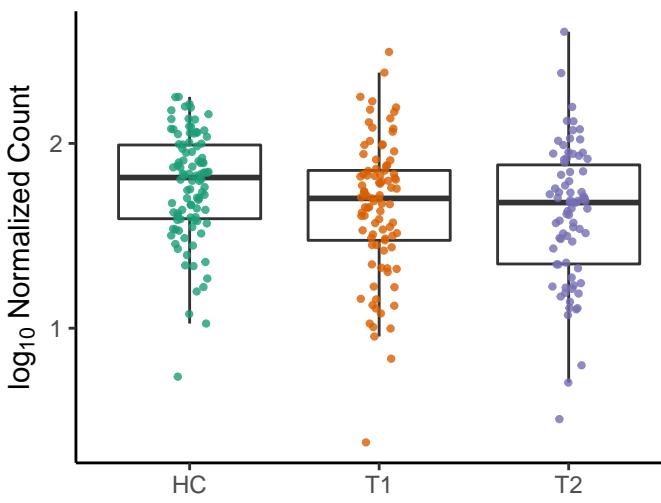
Pseudothermotoga

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.85



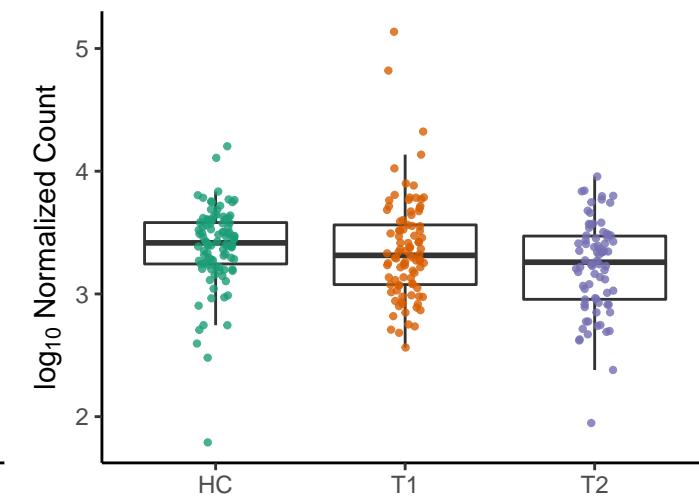
Chamaesiphon

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.76



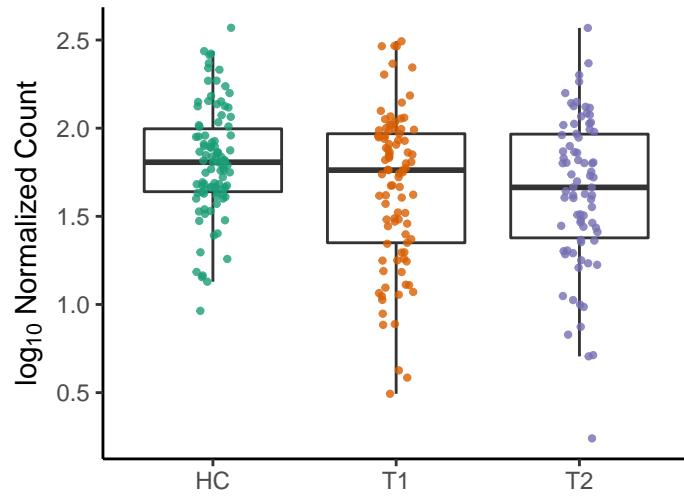
Fusobacterium

HC vs. T1 adjusted p = 0.74
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.5



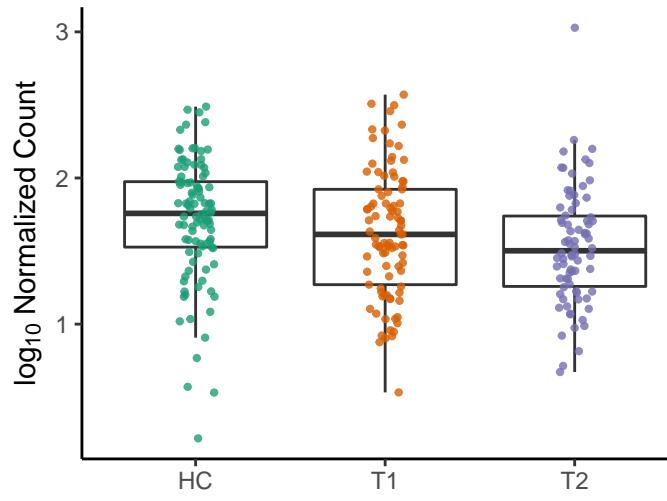
Anaplasma

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.98



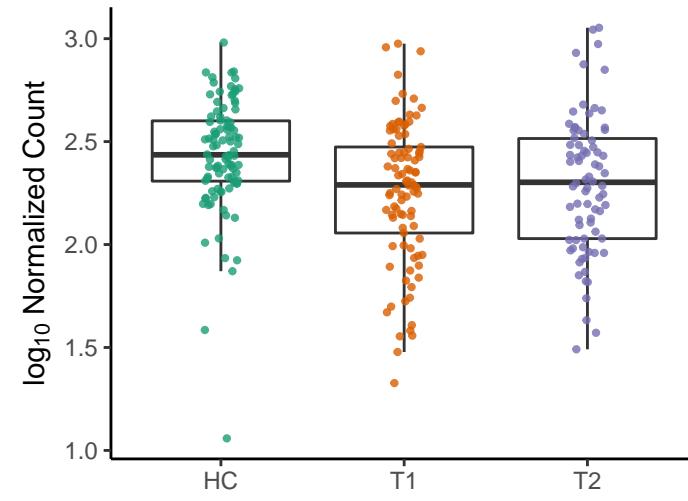
Bibersteinia

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.76



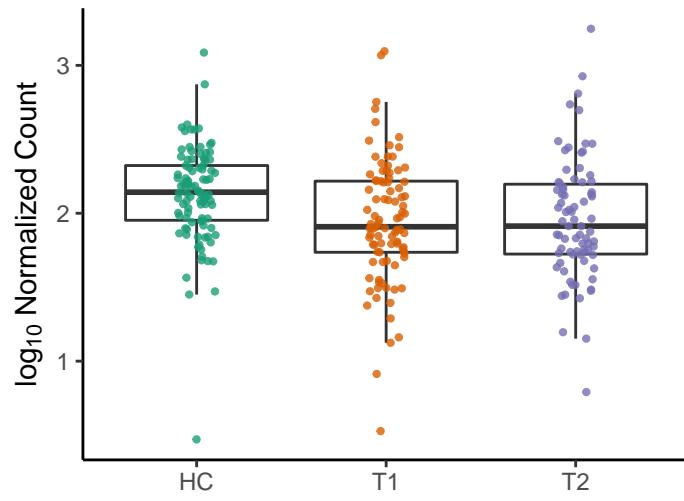
Candidatus Planktophila

HC vs. T1 adjusted p = 0.0029
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.76



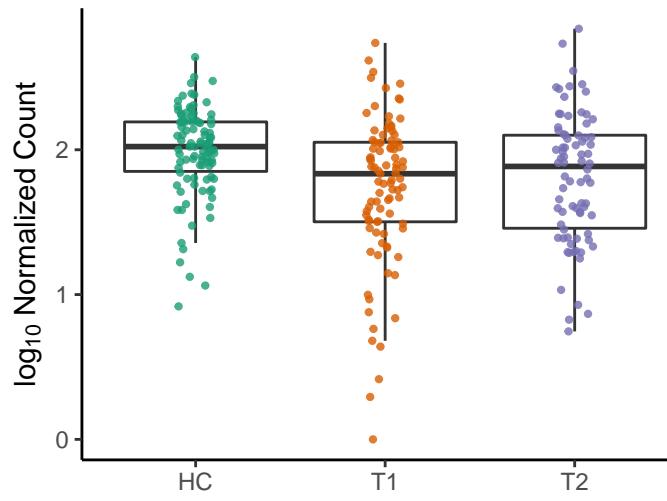
Lentibacillus

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.89



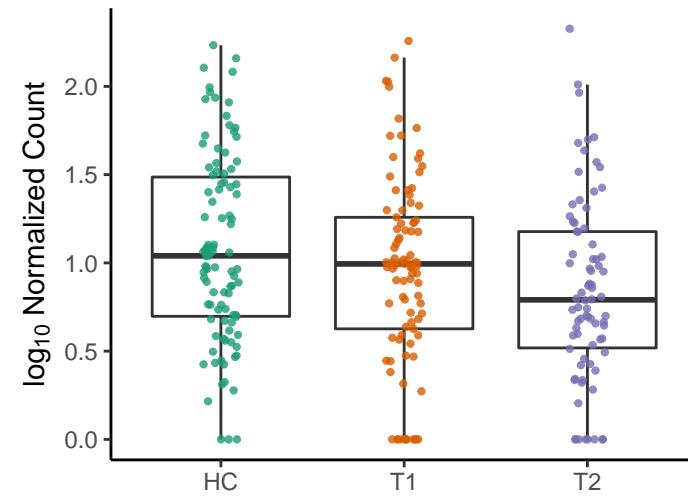
Thiobacillus

HC vs. T1 adjusted p = 0.0019
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.76



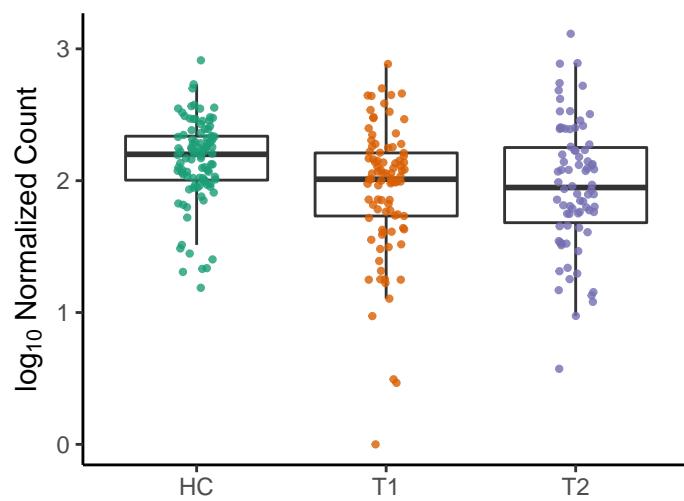
Unclassified Entomoplasmatales Order

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.76



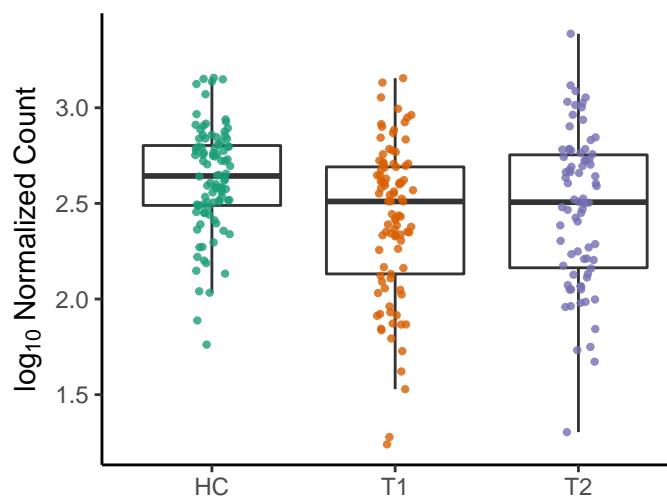
Unclassified Thermoplasmatales Order

HC vs. T1 adjusted p = 0.0081
HC vs. T2 adjusted p = 0.025
T1 vs. T2 adjusted p = 0.76



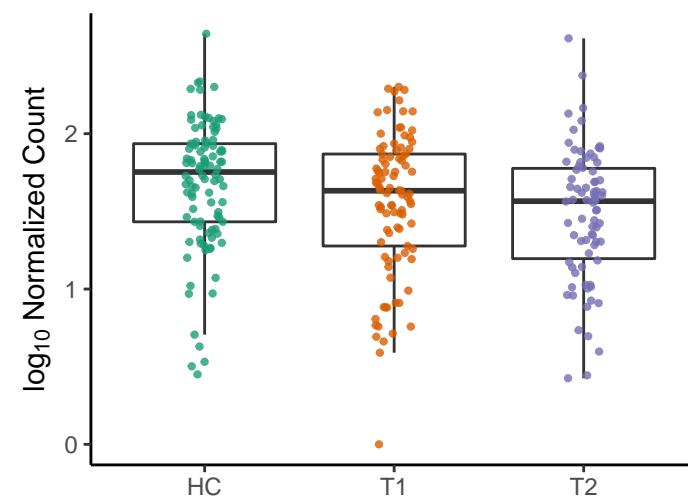
Leisingera

HC vs. T1 adjusted p = 0.001
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.76



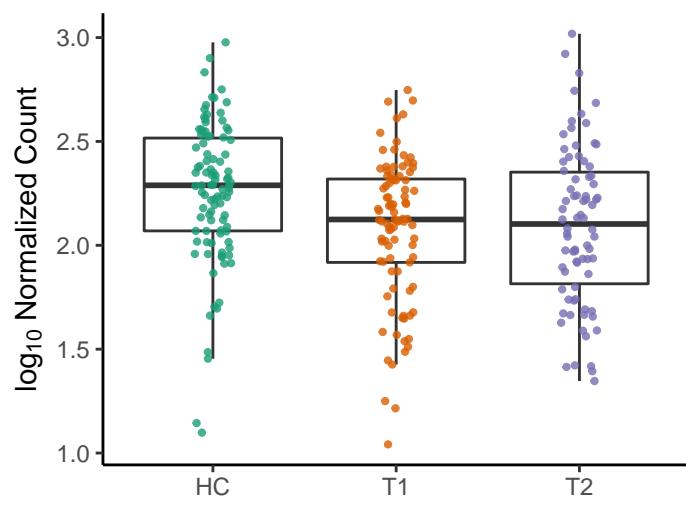
Candidatus Protochlamydia

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.76



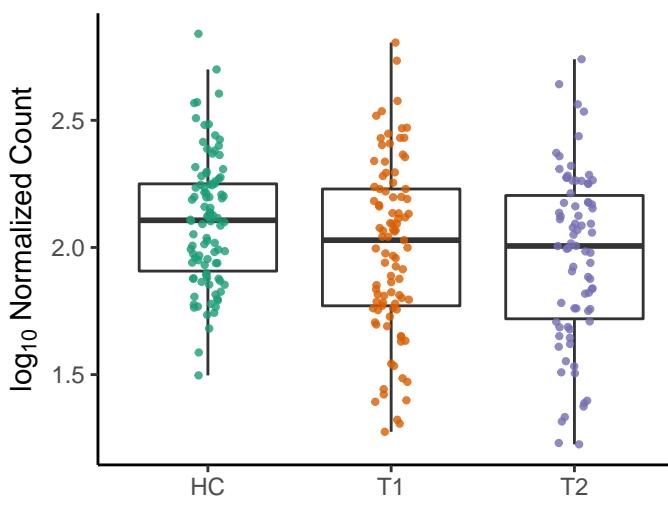
Pochonia

HC vs. T1 adjusted p = 0.0074
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.91



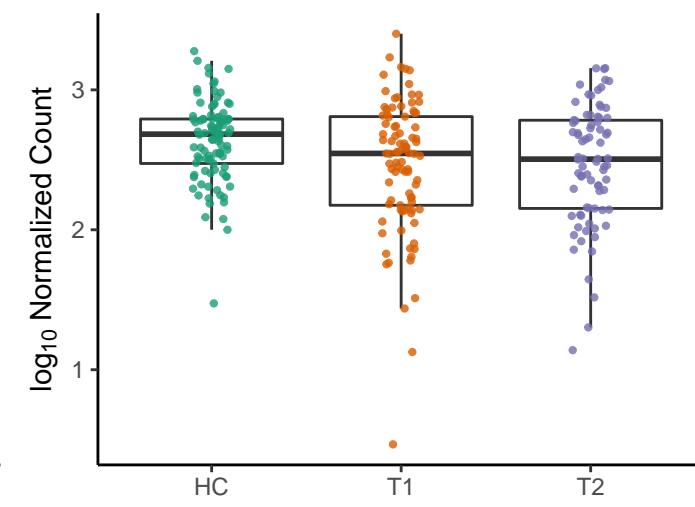
Rhodoluna

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.026
T1 vs. T2 adjusted p = 0.83



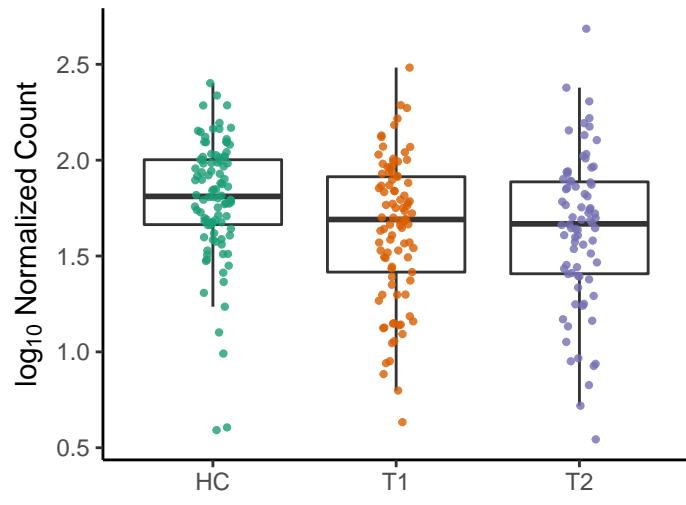
Opitutus

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.81



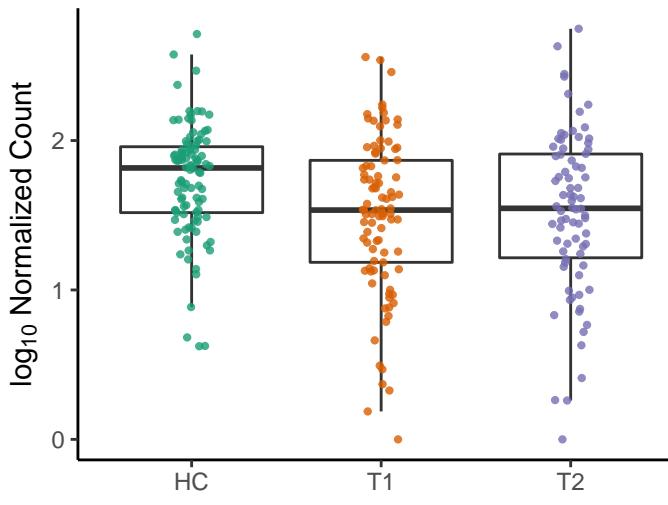
Gallionella

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.87



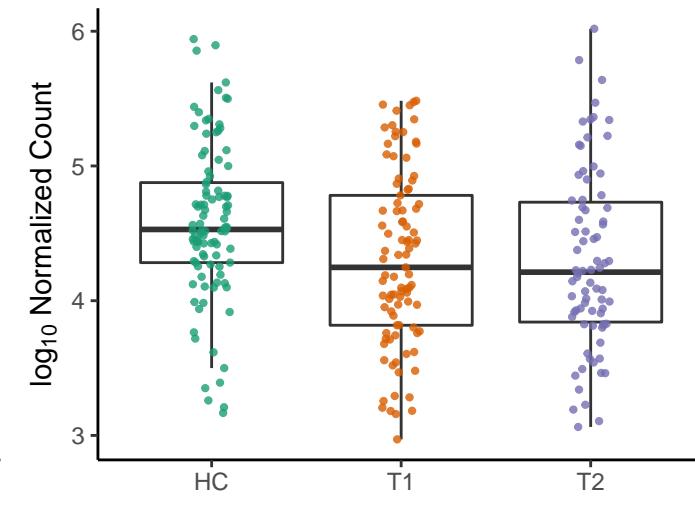
Halohasta

HC vs. T1 adjusted p = 0.0081
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.76



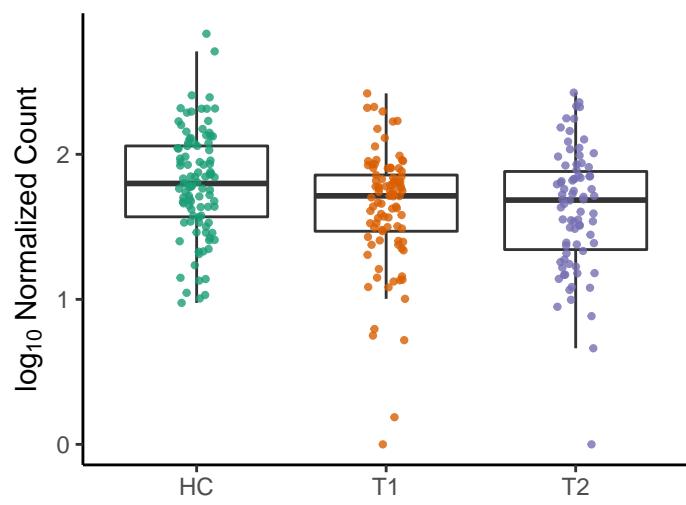
Lachnospira

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.85



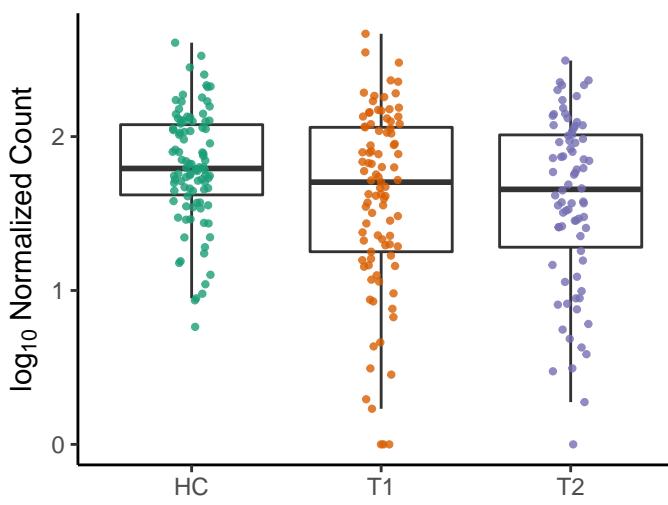
Unclassified Methylophilaceae Family

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.87



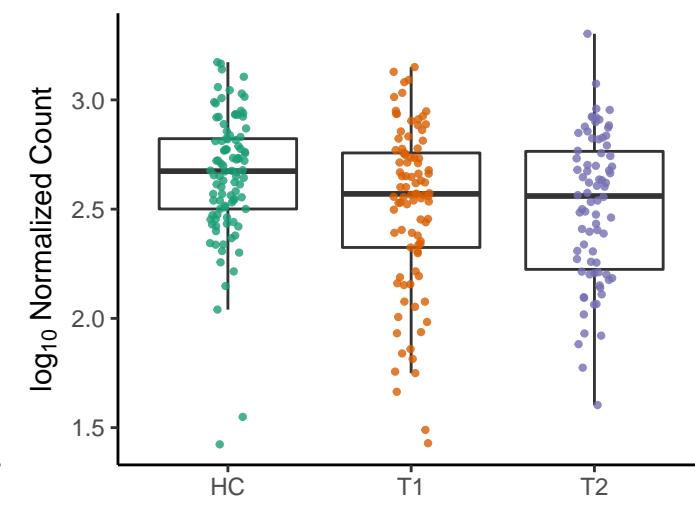
Unclassified Intrasporangiaceae Family

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.89



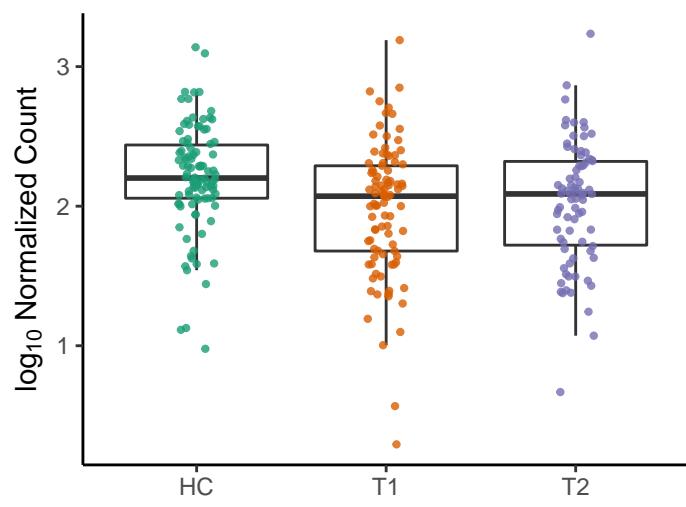
Aquitalea

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.85



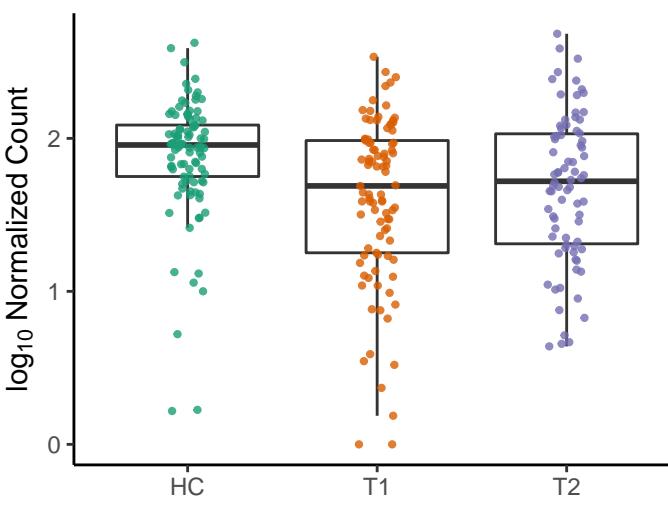
Rhodomicrobium

HC vs. T1 adjusted p = 0.0081
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.78



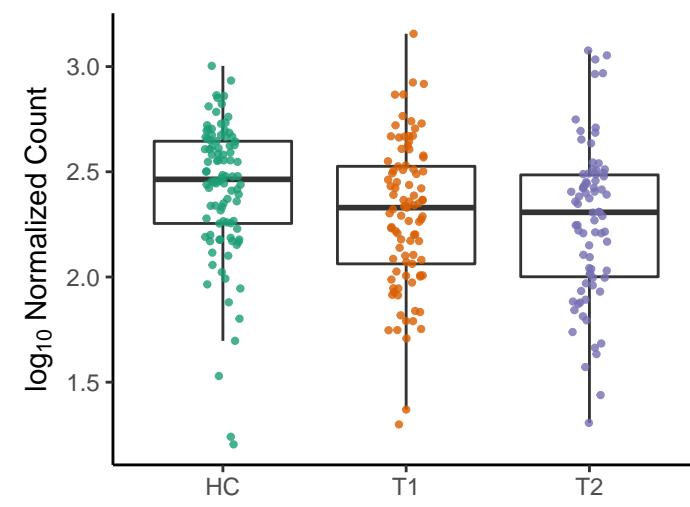
Unclassified Chlorobiaceae Family

HC vs. T1 adjusted p = 0.0024
HC vs. T2 adjusted p = 0.027
T1 vs. T2 adjusted p = 0.76



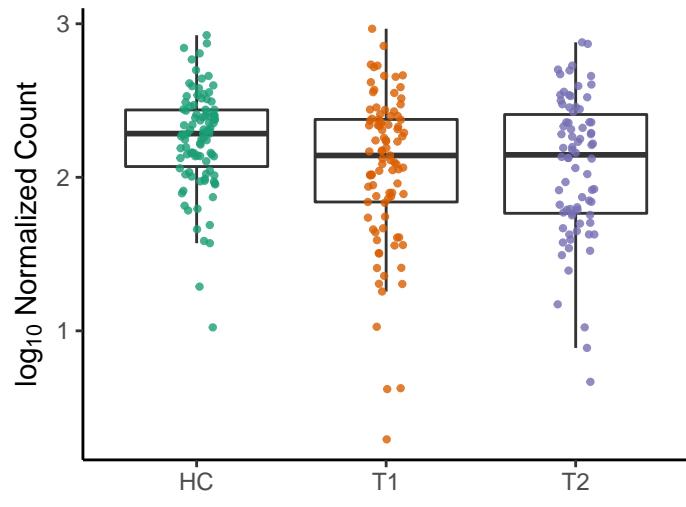
Halocella

HC vs. T1 adjusted p = 0.048
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.83



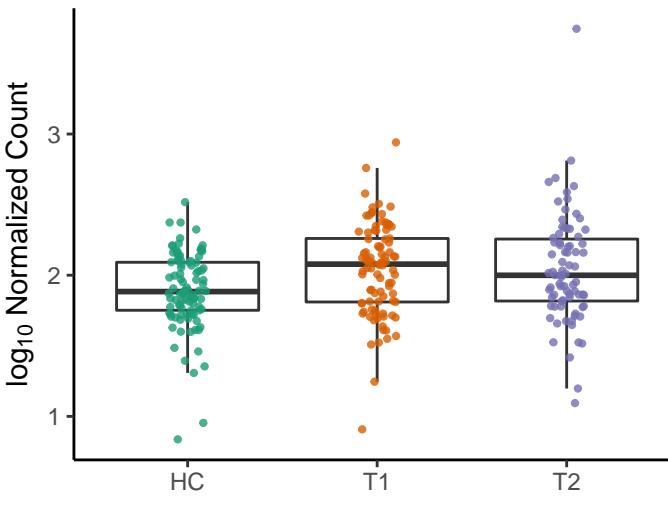
Thiohalobacter

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.028
T1 vs. T2 adjusted p = 0.81



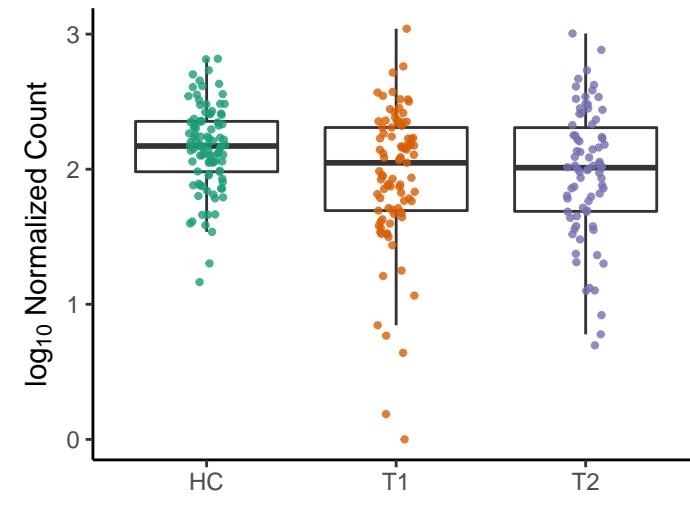
Oceanispirochaeta

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.98



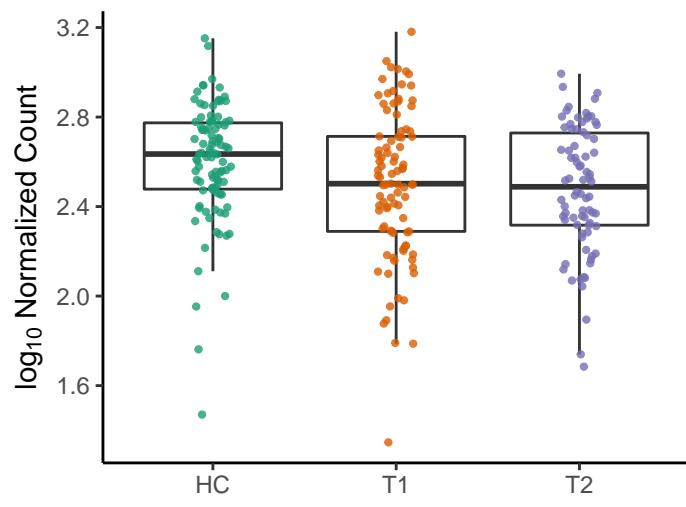
Paucibacter

HC vs. T1 adjusted p = 0.0098
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.76



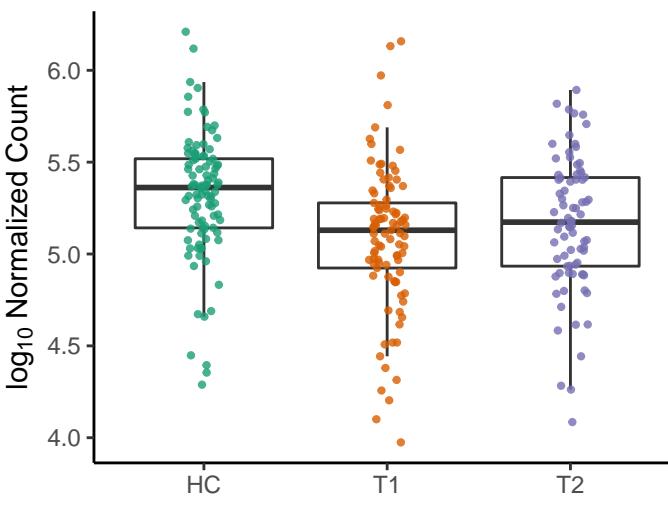
Prosthecochloris

HC vs. T1 adjusted p = 0.071
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 1



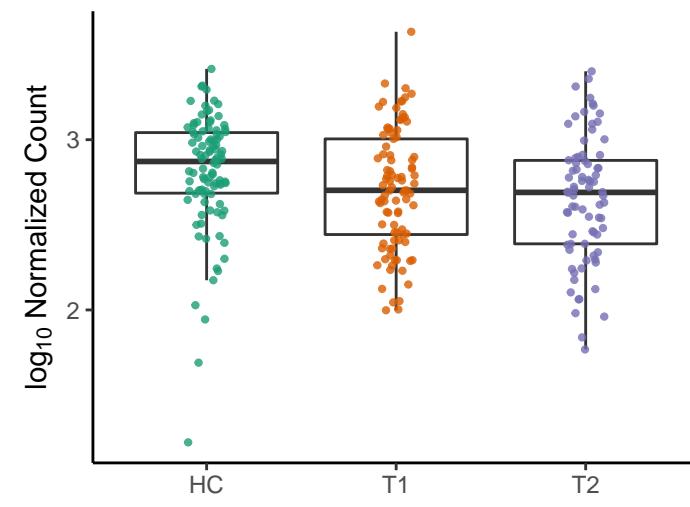
Roseburia

HC vs. T1 adjusted p = 0.0012
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.76



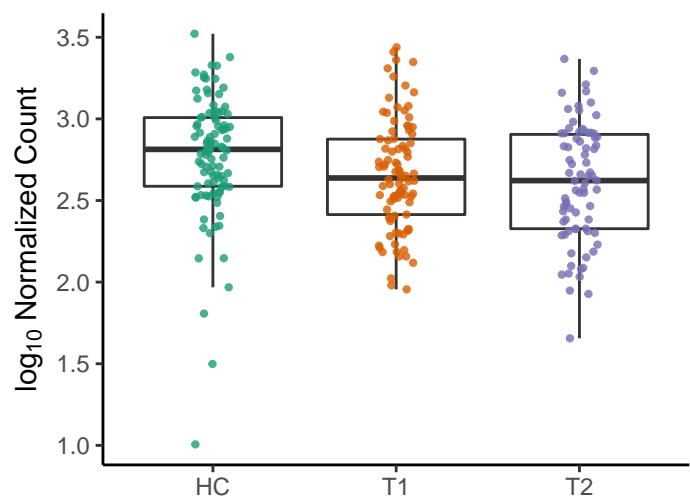
Brachyspira

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.76



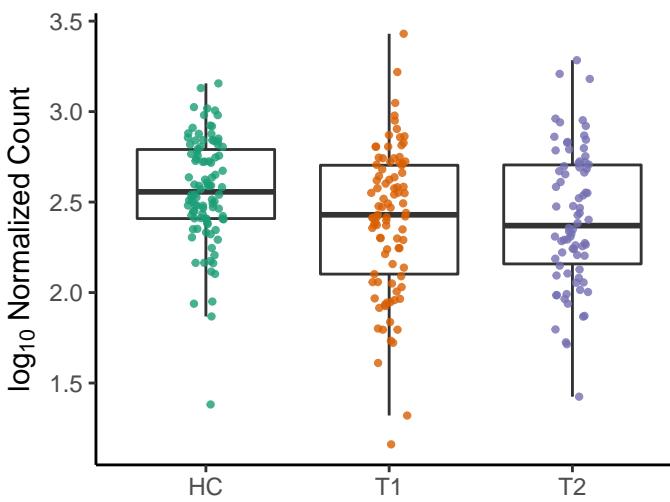
Buchnera

HC vs. T1 adjusted p = 0.083
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.76



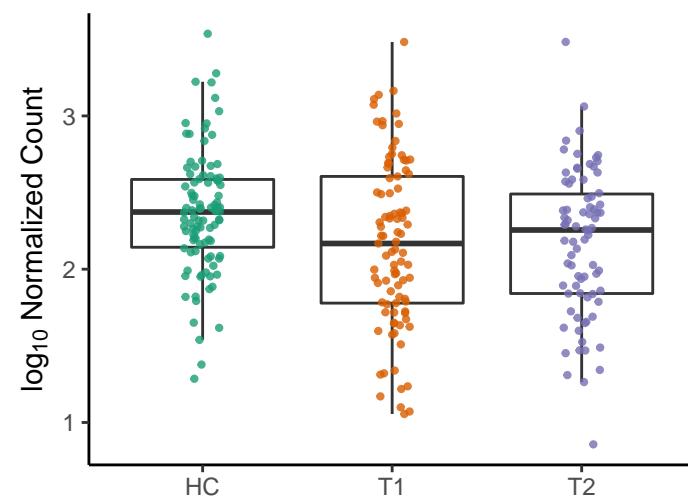
Colletotrichum

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.76



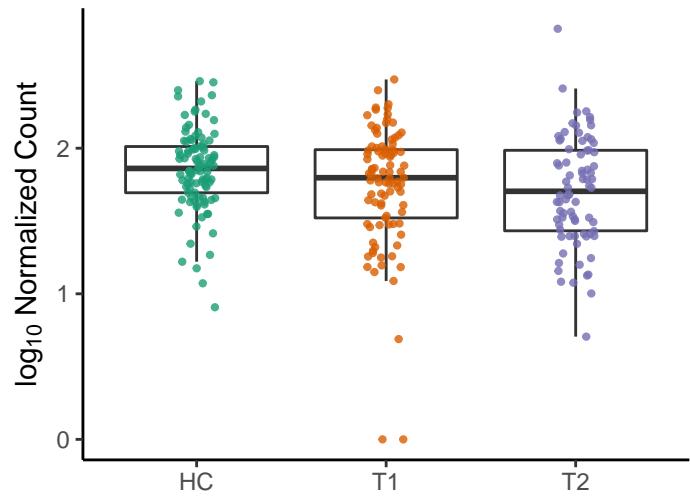
Unclassified Actinomycetaceae Family

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.81



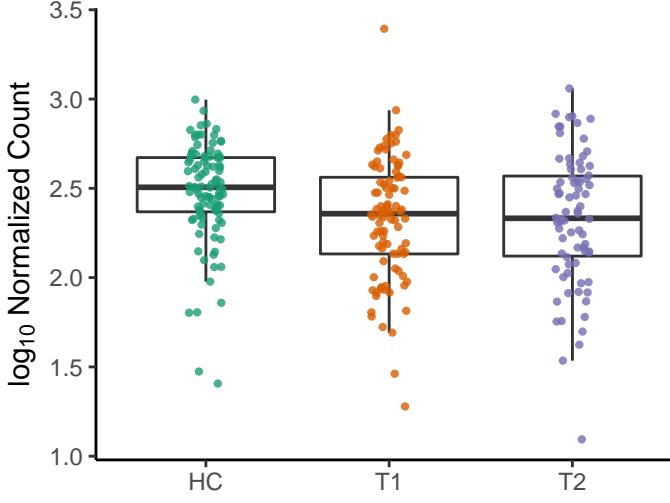
Pseudohongiella

HC vs. T1 adjusted p = 0.087
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.98



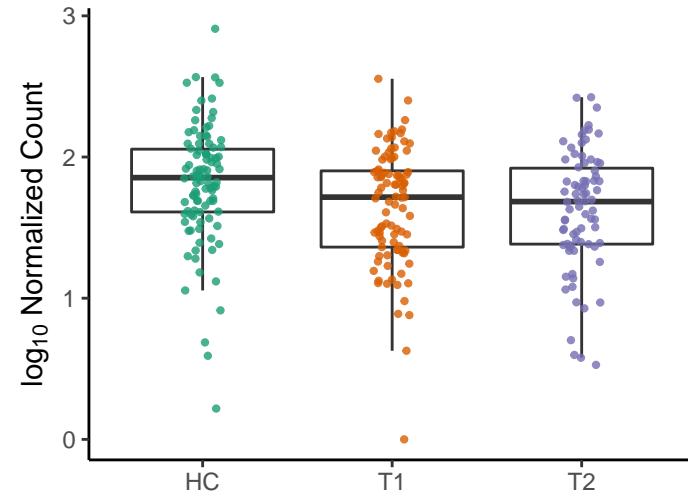
Kushneria

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.029
T1 vs. T2 adjusted p = 0.87



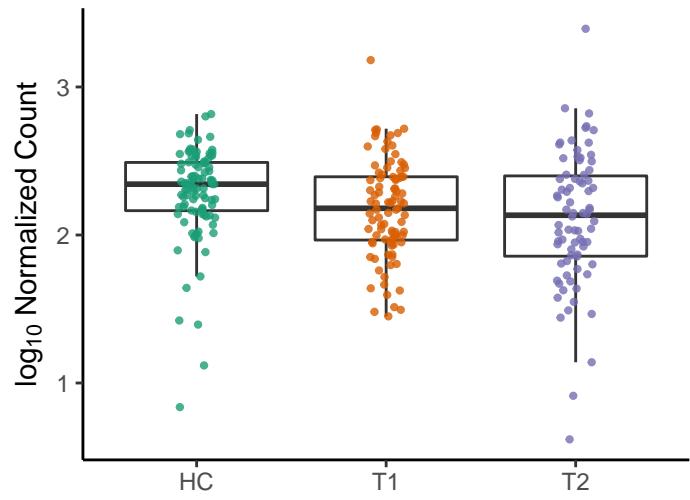
Calditerrivibrio

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 1



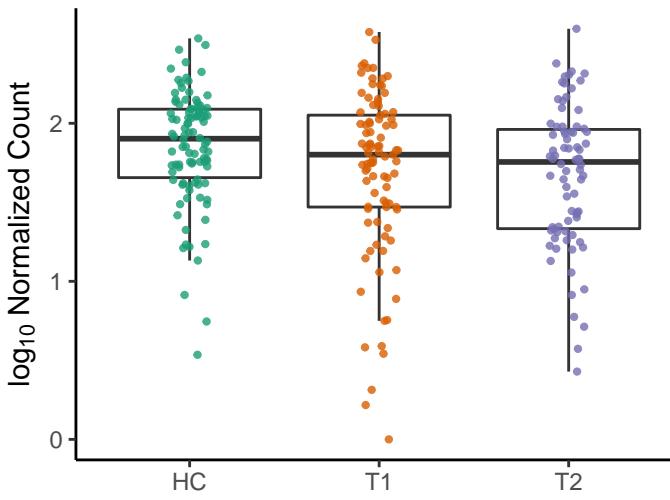
Winogradskyella

HC vs. T1 adjusted p = 0.068
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.76



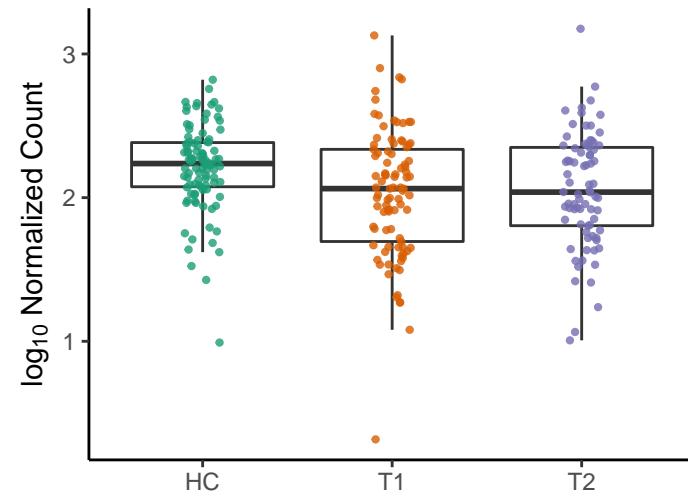
Sterolibacterium

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.86



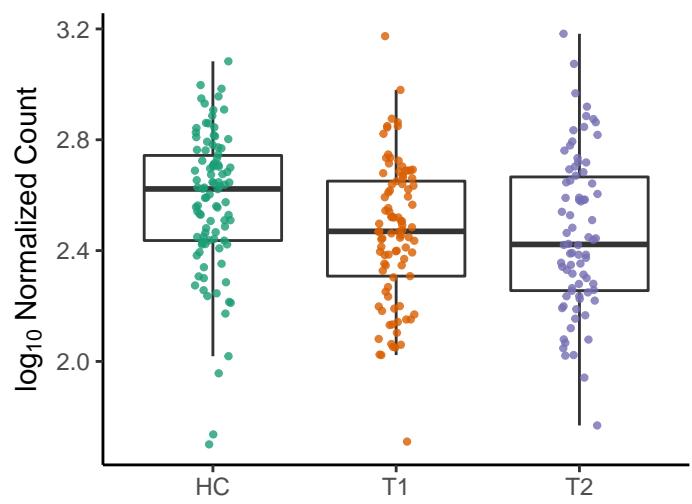
Ktedonosporobacter

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.76



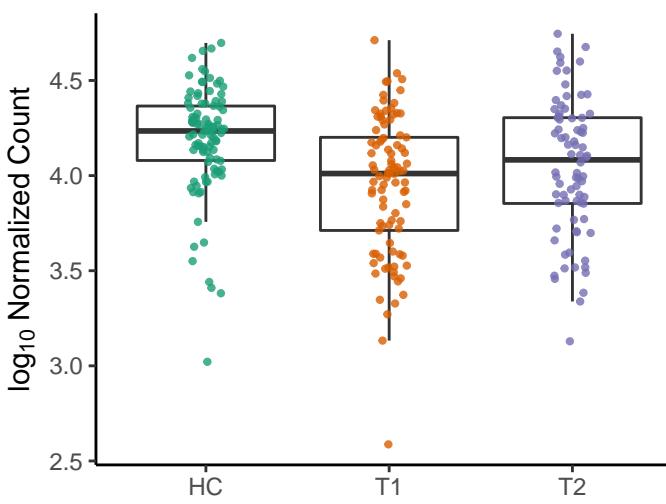
Psychrobacter

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.99



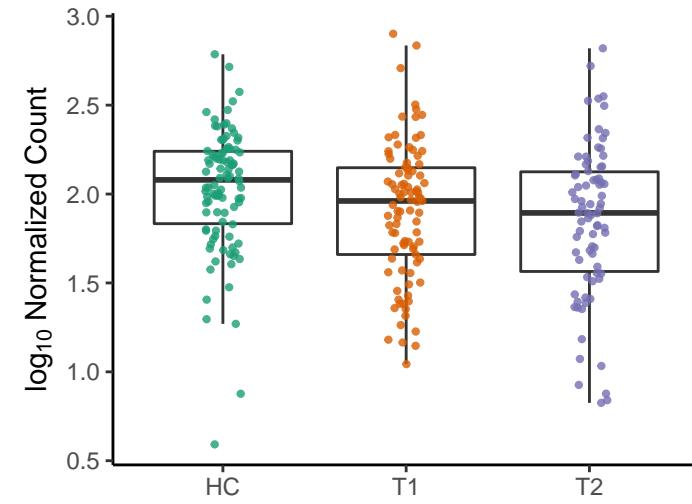
Unclassified Ruminococcaceae Family

HC vs. T1 adjusted p = 0.00012
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.36



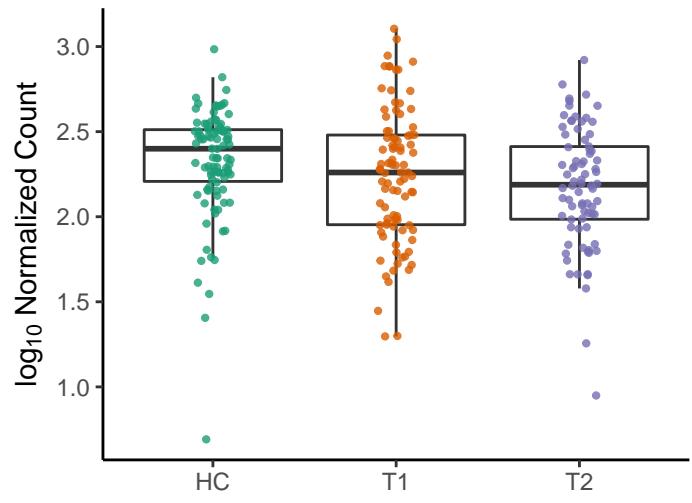
Pyrococcus

HC vs. T1 adjusted p = 0.07
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.78



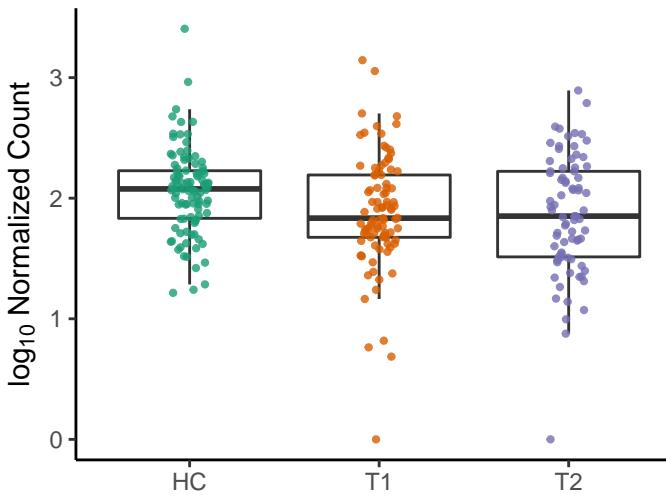
Acetoanaerobium

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.76



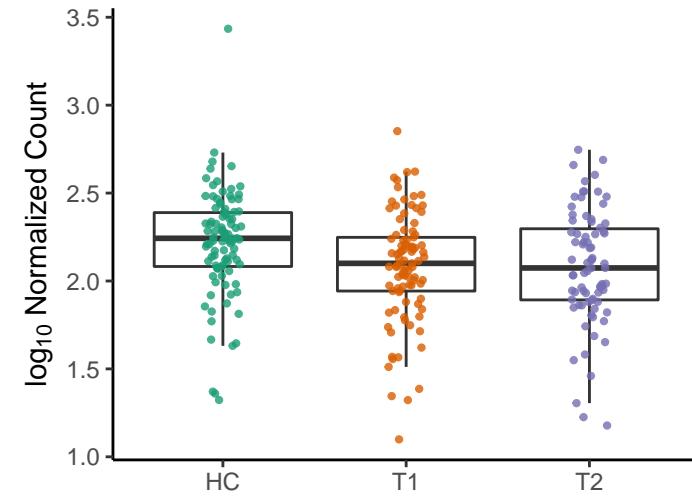
Fuerstia

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.98



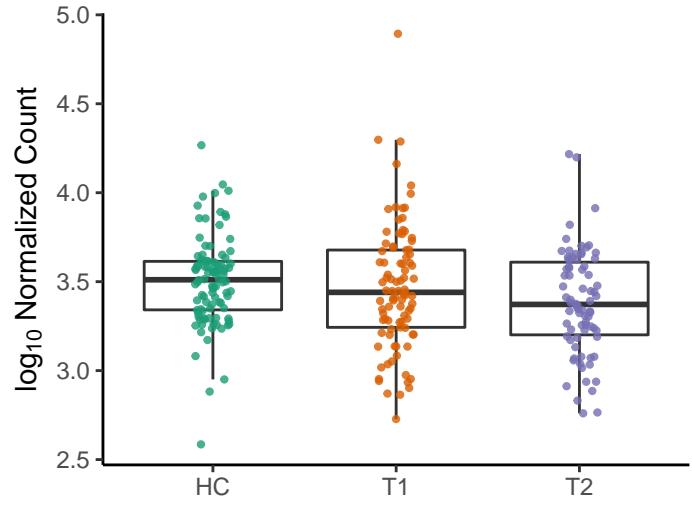
Niastella

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.91



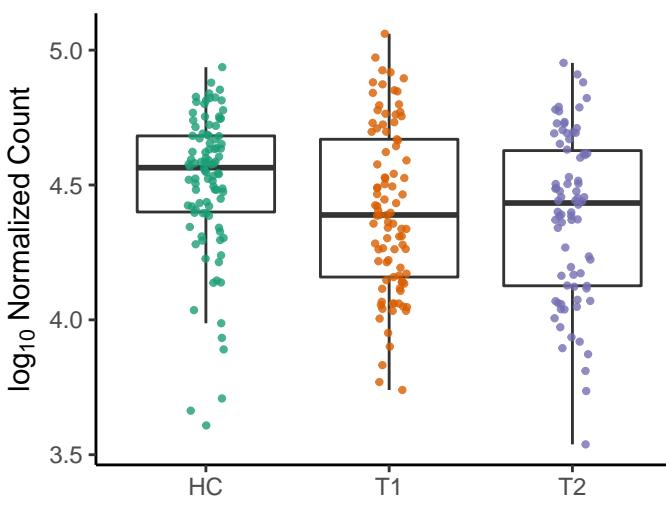
Unclassified Enterobacterales Order

HC vs. T1 adjusted p = 0.55
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.76



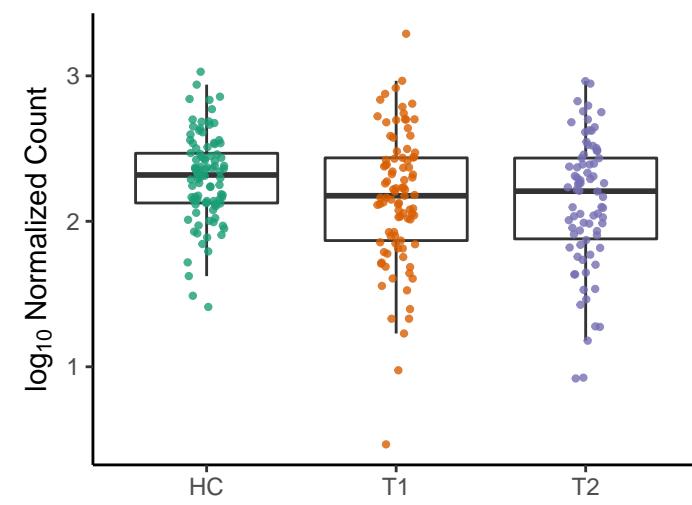
Clostridium

HC vs. T1 adjusted p = 0.052
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.85



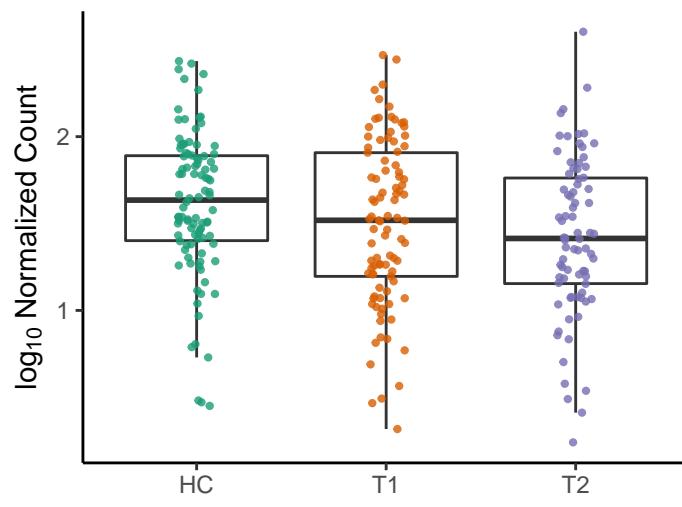
Phycicoccus

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.03
T1 vs. T2 adjusted p = 0.99



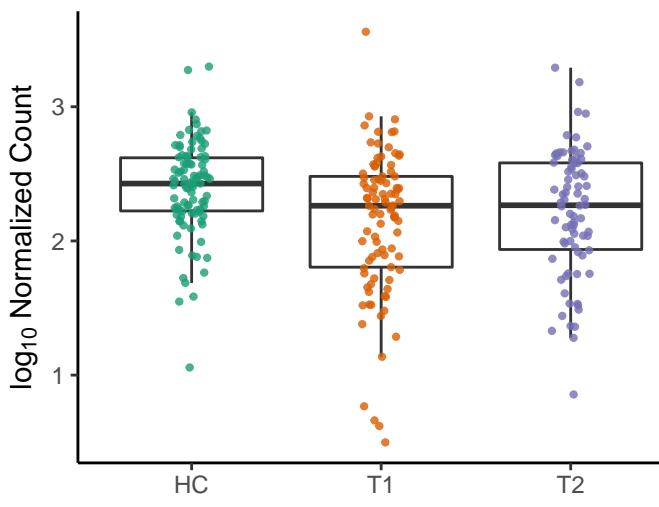
Hydrogenobaculum

HC vs. T1 adjusted p = 0.17
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.76



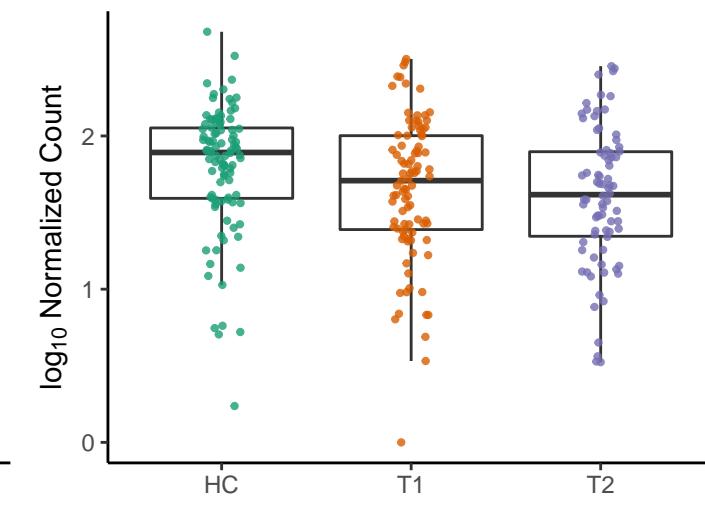
Streptacidiphilus

HC vs. T1 adjusted p = 0.0035
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.76



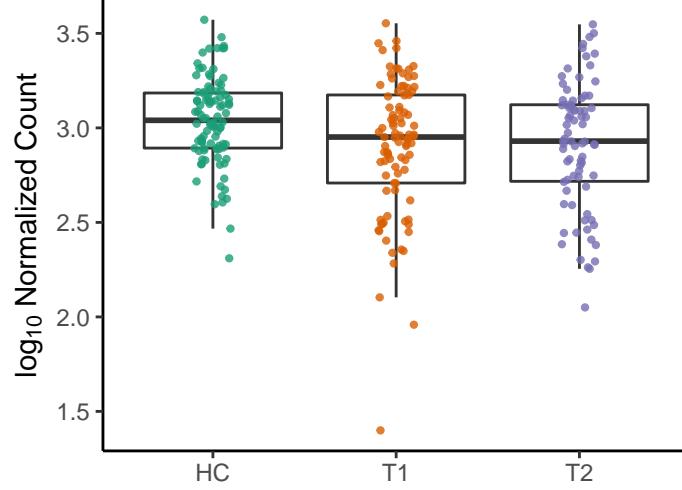
Owenweeksia

HC vs. T1 adjusted p = 0.074
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.76



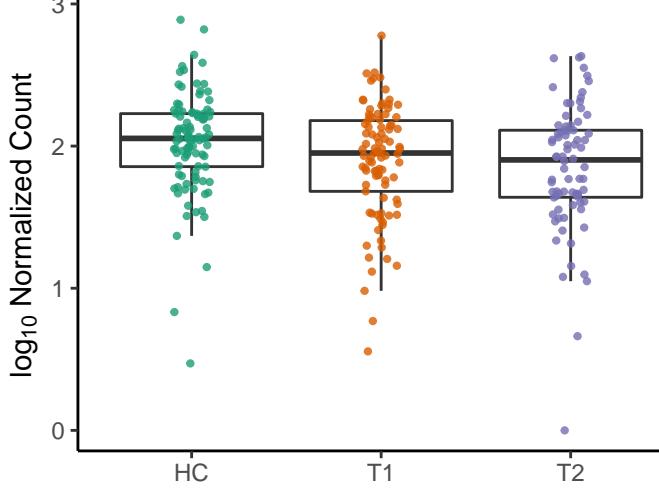
Brevibacterium

HC vs. T1 adjusted p = 0.019
 HC vs. T2 adjusted p = 0.031
 T1 vs. T2 adjusted p = 0.85



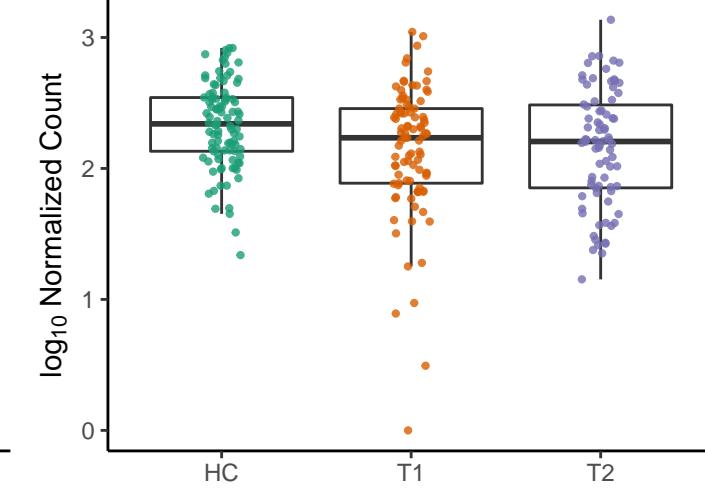
Nitrosopumilus

HC vs. T1 adjusted p = 0.058
 HC vs. T2 adjusted p = 0.032
 T1 vs. T2 adjusted p = 0.8



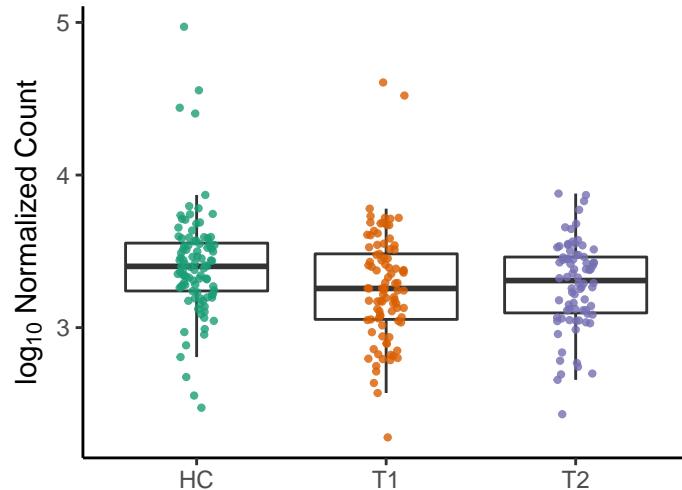
Isoptericola

HC vs. T1 adjusted p = 0.02
 HC vs. T2 adjusted p = 0.033
 T1 vs. T2 adjusted p = 0.76



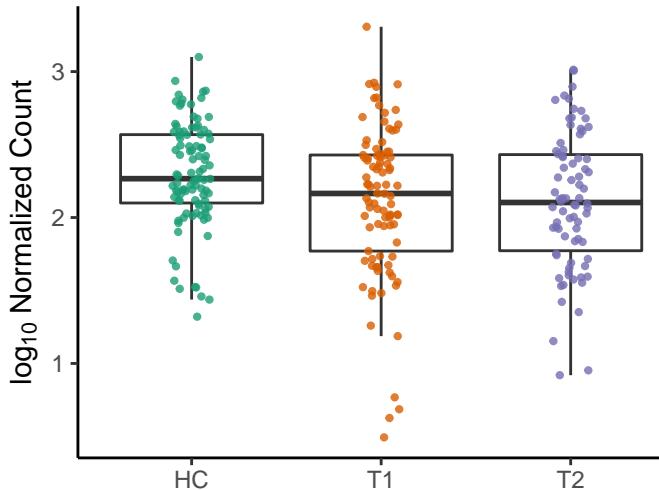
Megasphaera

HC vs. T1 adjusted p = 0.028
 HC vs. T2 adjusted p = 0.033
 T1 vs. T2 adjusted p = 0.76



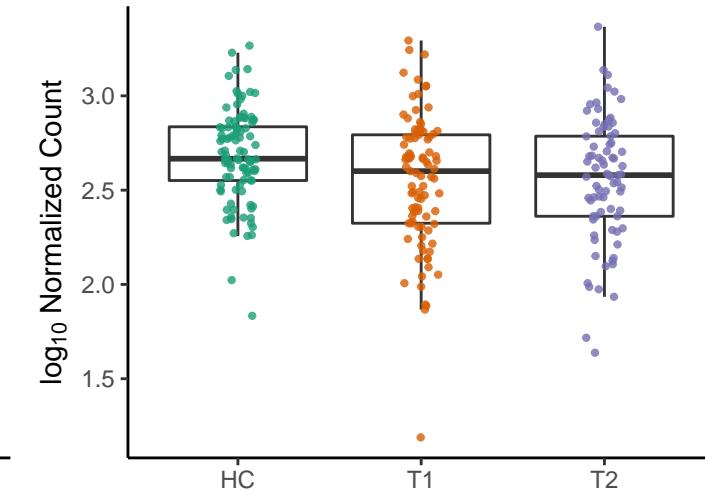
Rhizobacter

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.033
 T1 vs. T2 adjusted p = 0.87



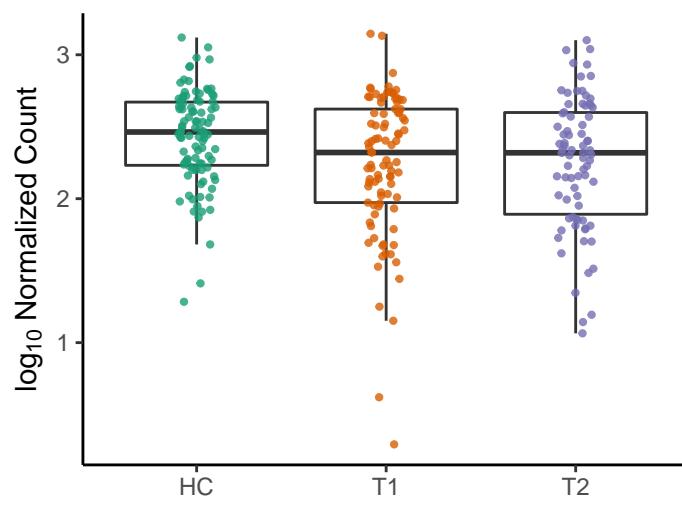
Glutamicibacter

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.033
 T1 vs. T2 adjusted p = 0.77



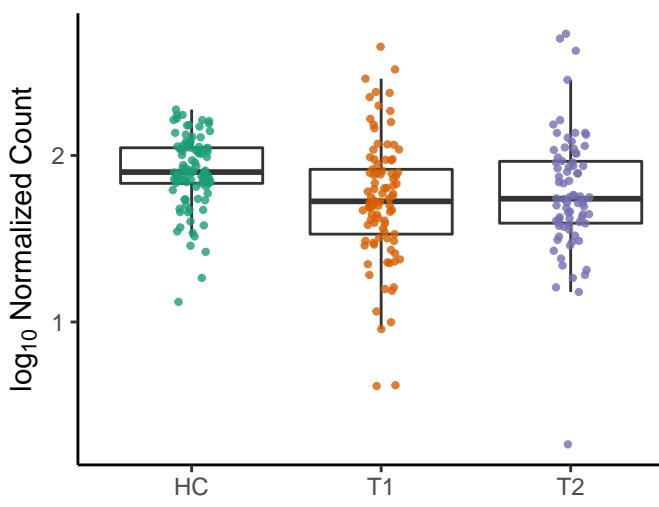
Ectothiorhodospira

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.83



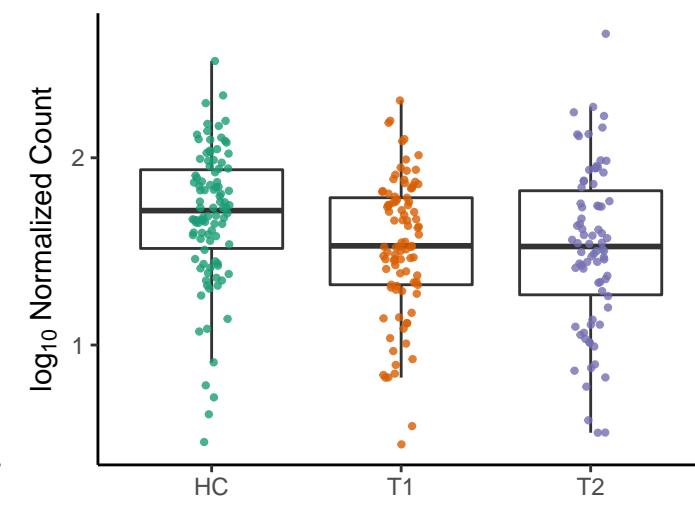
Devriesea

HC vs. T1 adjusted p = 0.0037
HC vs. T2 adjusted p = 0.033
T1 vs. T2 adjusted p = 0.76



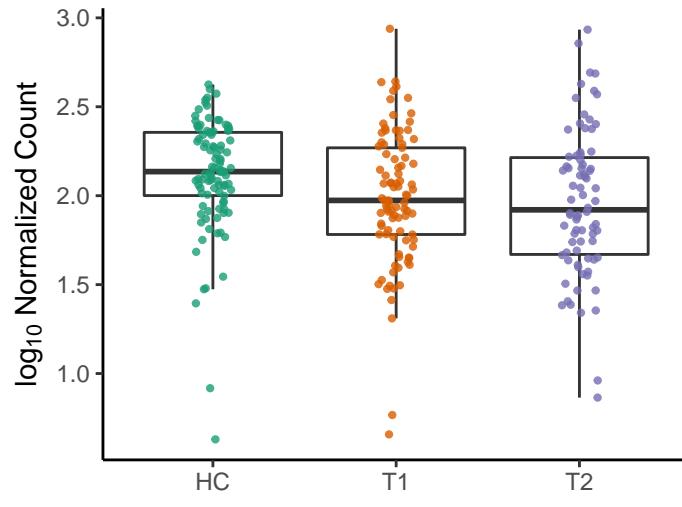
Dolichospermum

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.93



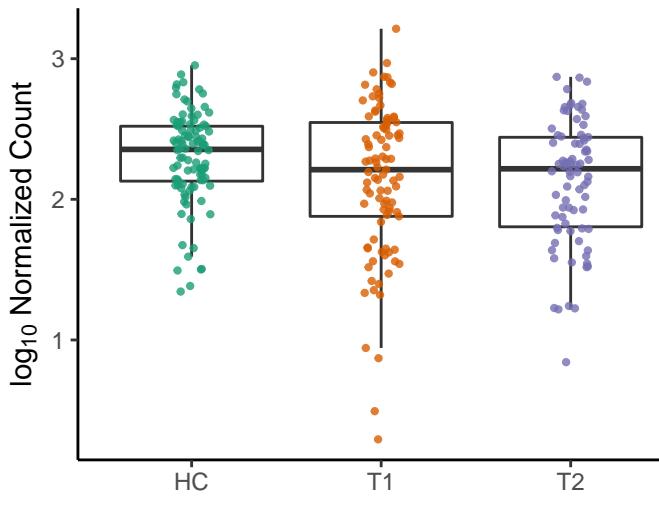
Nautilia

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.83



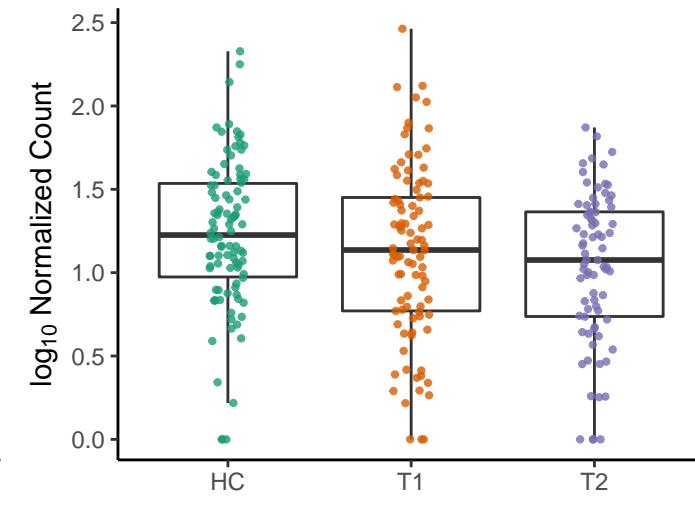
Euzebya

HC vs. T1 adjusted p = 0.059
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.98



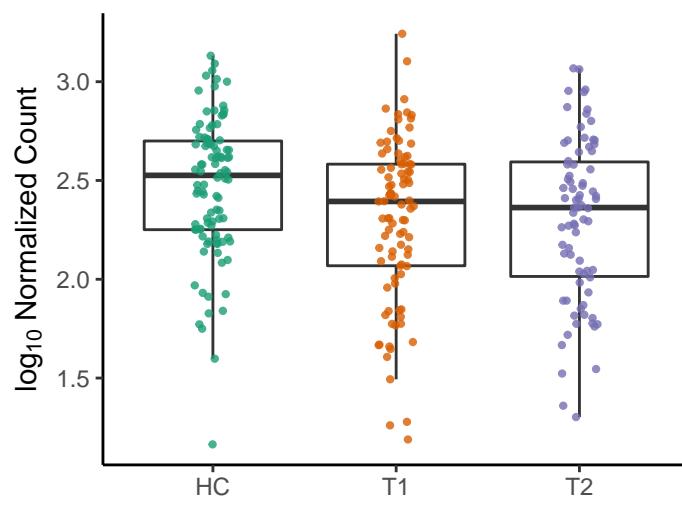
Hydrogenobacter

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.76



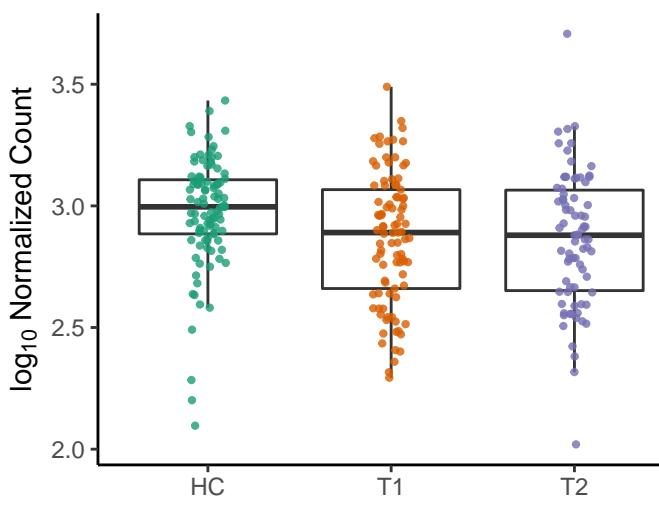
Dermabacter

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.91



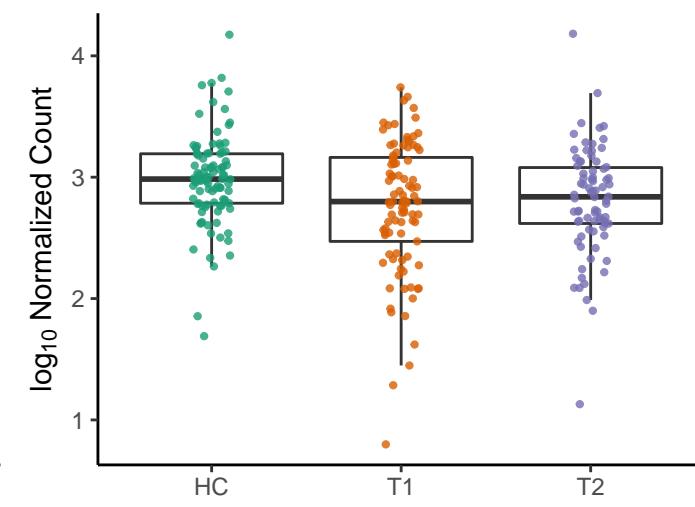
Nostoc

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.93



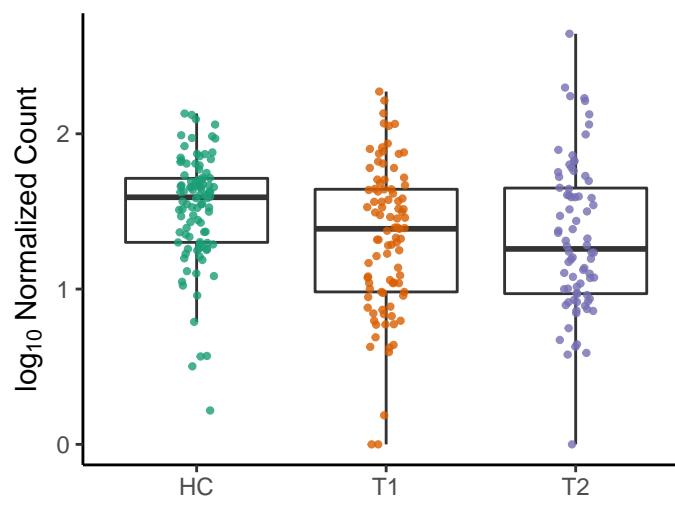
Denitrobacterium

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.76



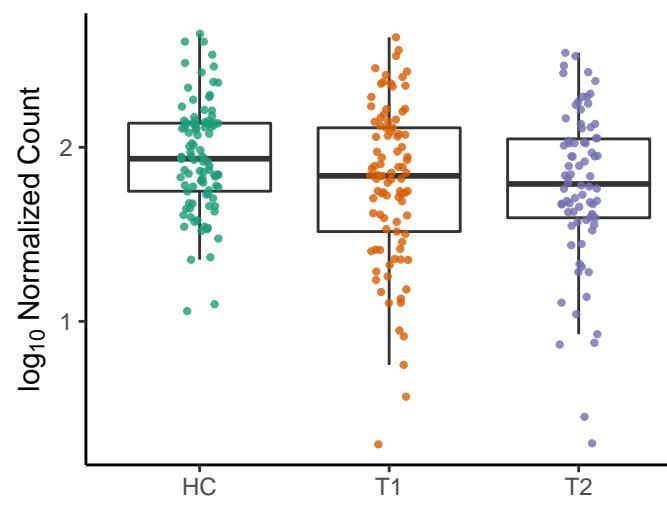
Methanothermococcus

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.034
T1 vs. T2 adjusted p = 0.96



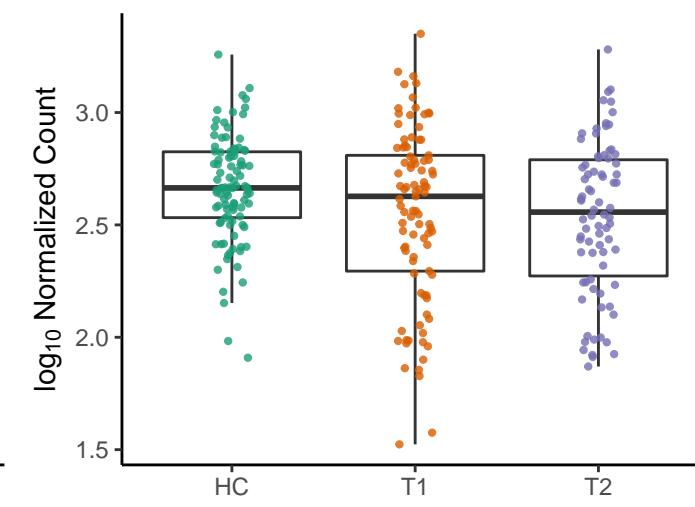
Sinimarinibacterium

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.92



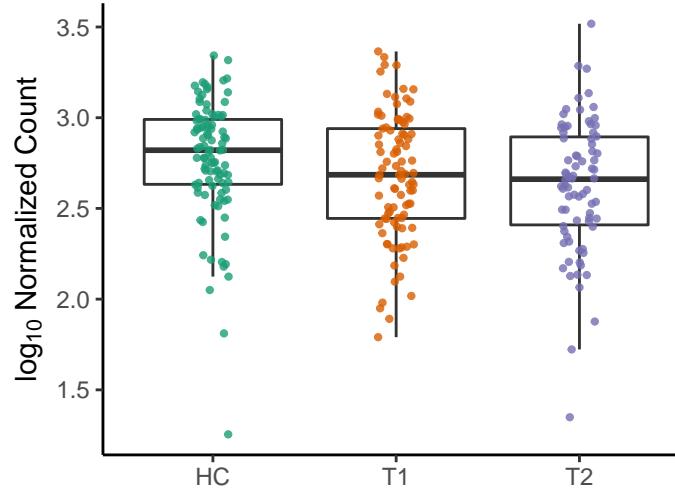
Mycobacteroides

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.98



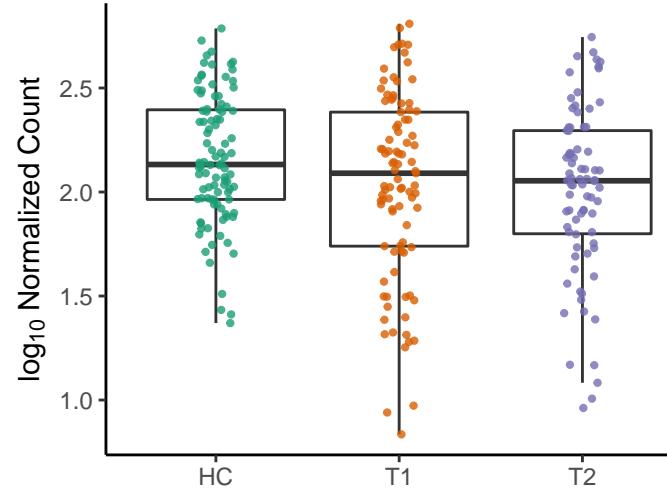
Thermoanaerobacter

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.77



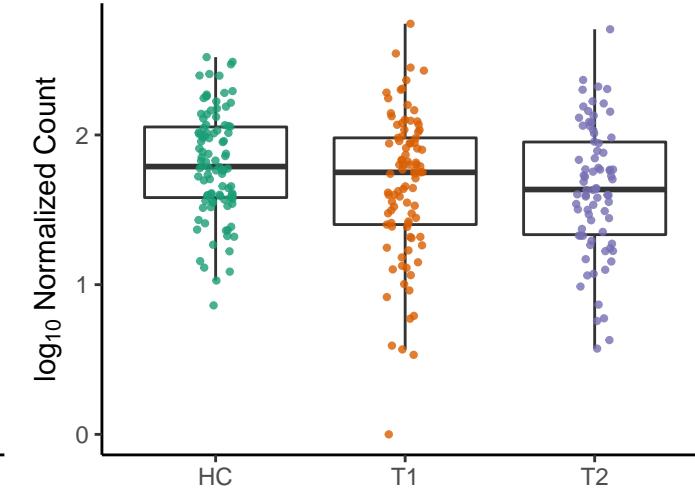
Halothiobacillus

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.035
T1 vs. T2 adjusted p = 0.98



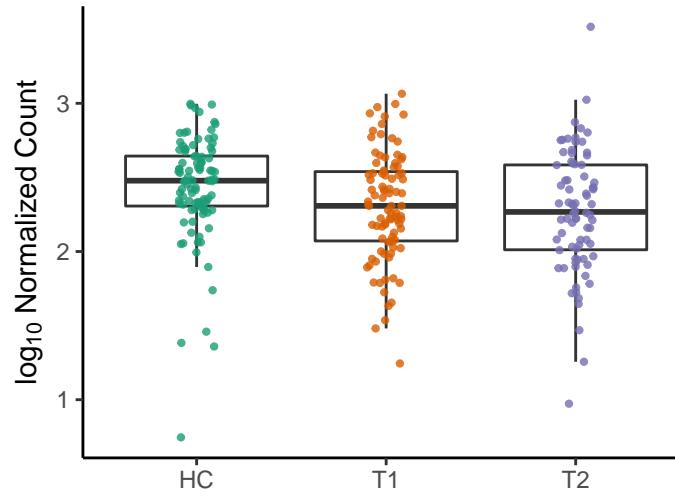
Diaminobutyricimonas

HC vs. T1 adjusted p = 0.065
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.93



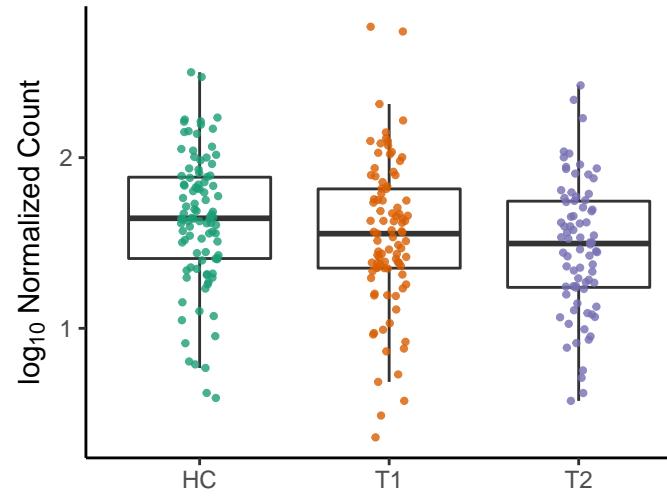
Candidatus Arthromitus

HC vs. T1 adjusted p = 0.05
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.79



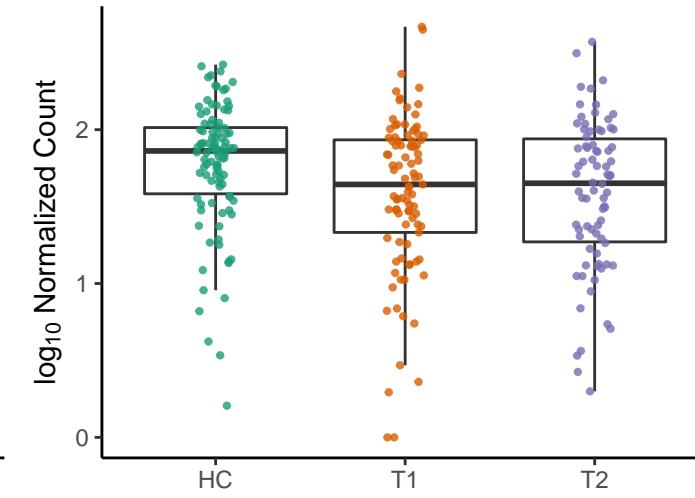
Chroococcidiopsis

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.76



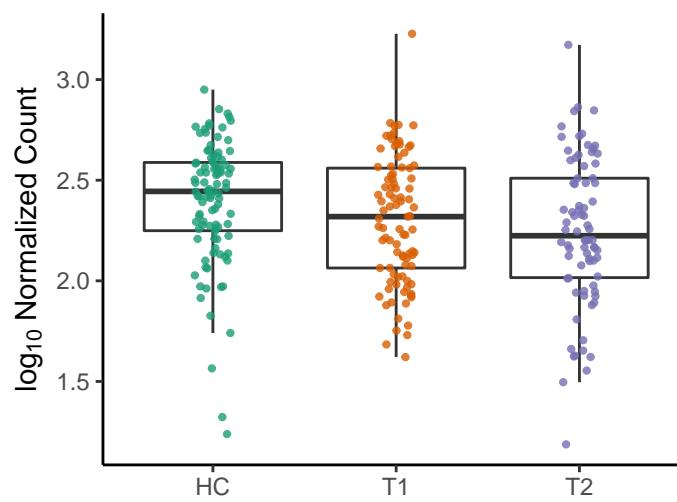
Citromicrobium

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.77



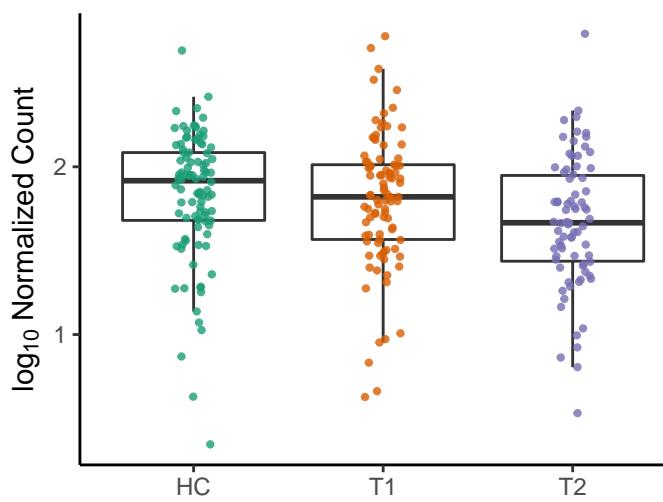
Flammeovirga

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.76



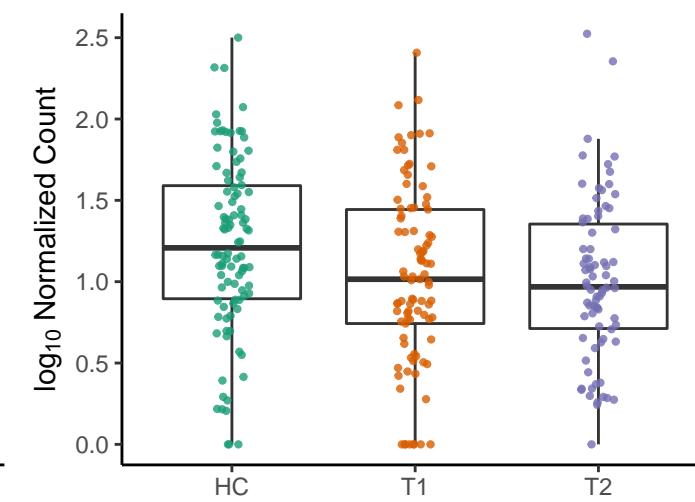
Arenibacter

HC vs. T1 adjusted p = 0.7
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.18



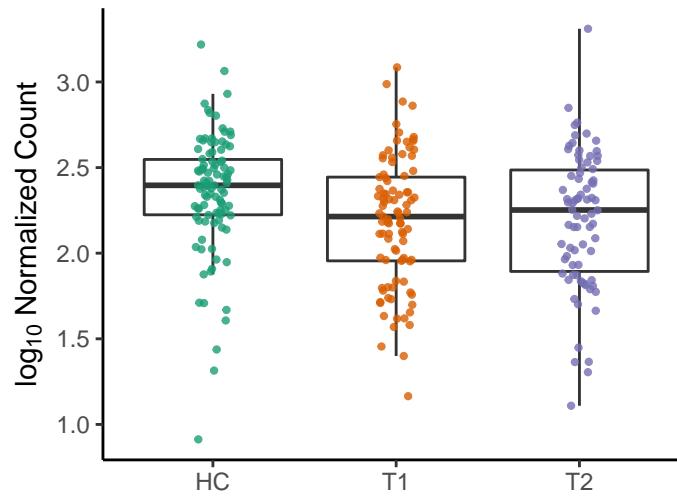
Candidatus Atelocyanobacterium

HC vs. T1 adjusted p = 0.053
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.91



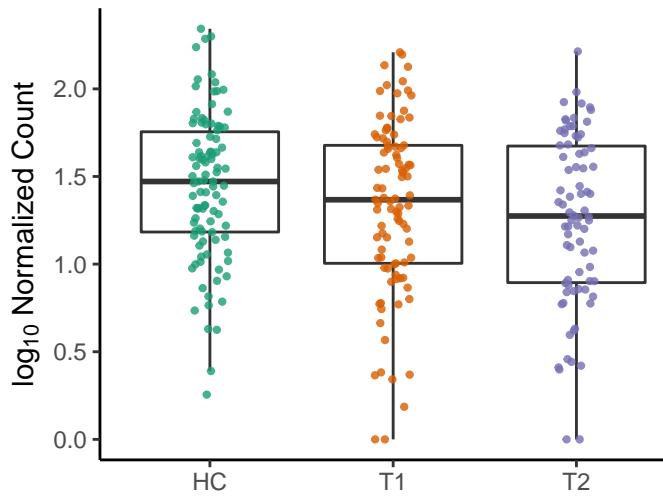
Jeotgalibacillus

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.91



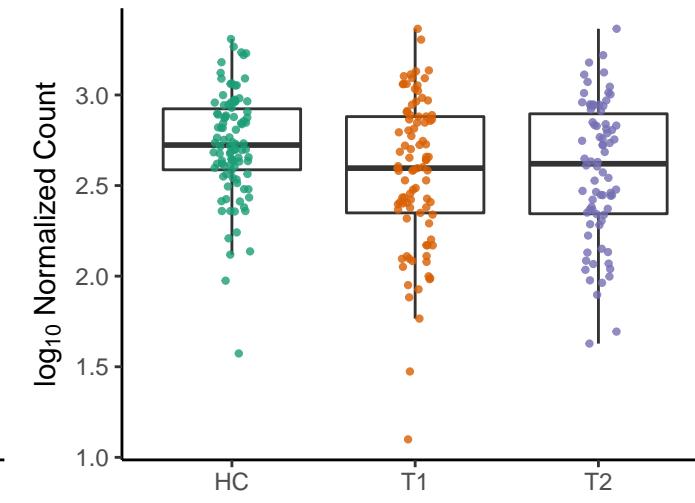
Haloprofundus

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.036
T1 vs. T2 adjusted p = 0.77



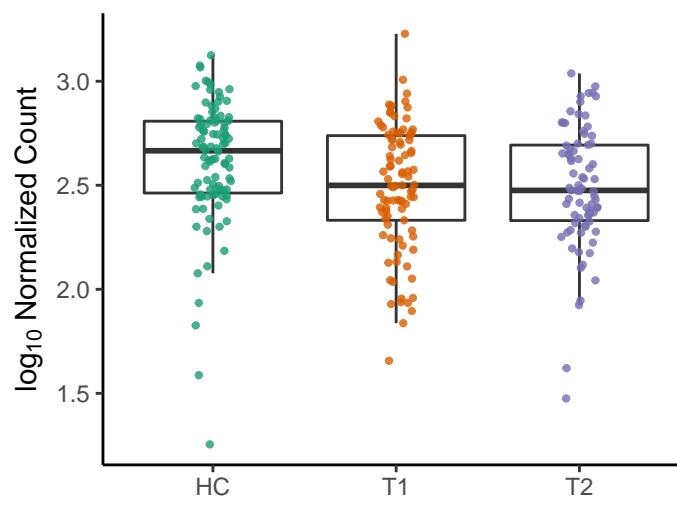
Luteimonas

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.76



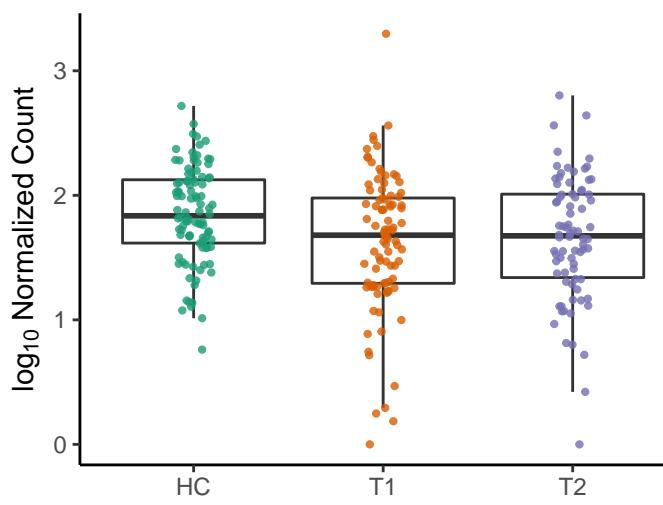
Arachidicoccus

HC vs. T1 adjusted p = 0.032
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.99



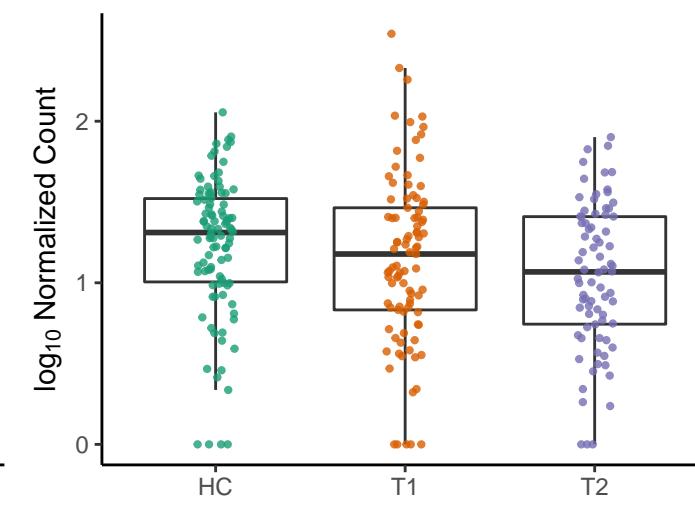
Methylovirgula

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.76



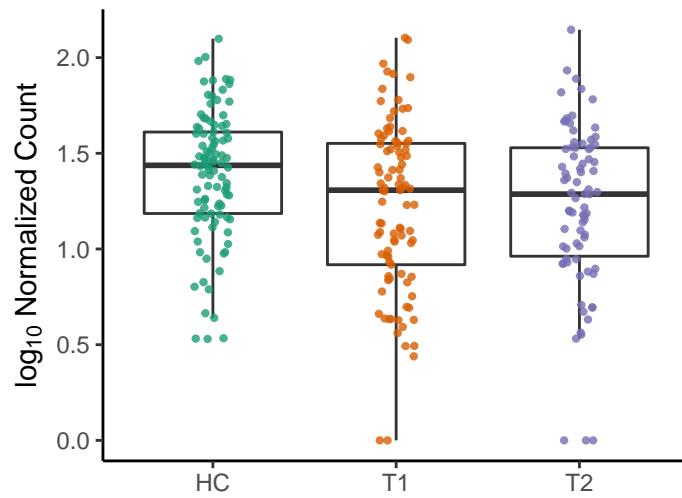
Unclassified Peptoniphilaceae Family

HC vs. T1 adjusted p = 0.36
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.76



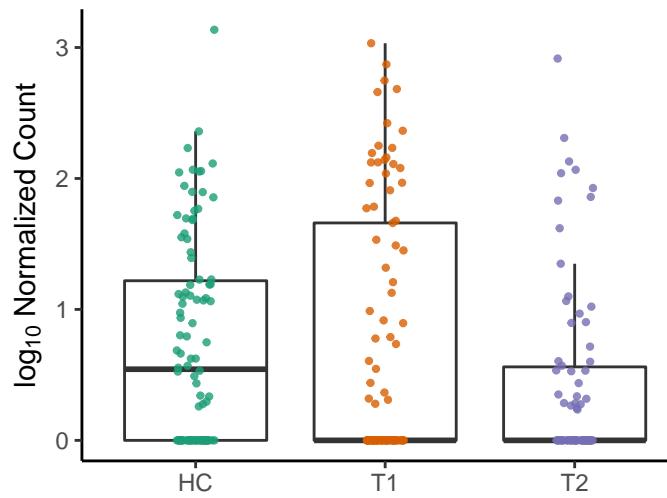
Unclassified Spirochaetaceae Family

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.93



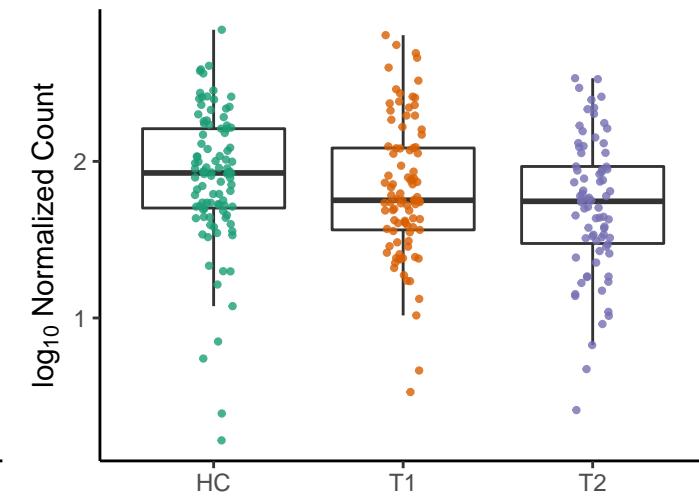
Unclassified Verrucomicrobiales Order

HC vs. T1 adjusted p = 0.95
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.23



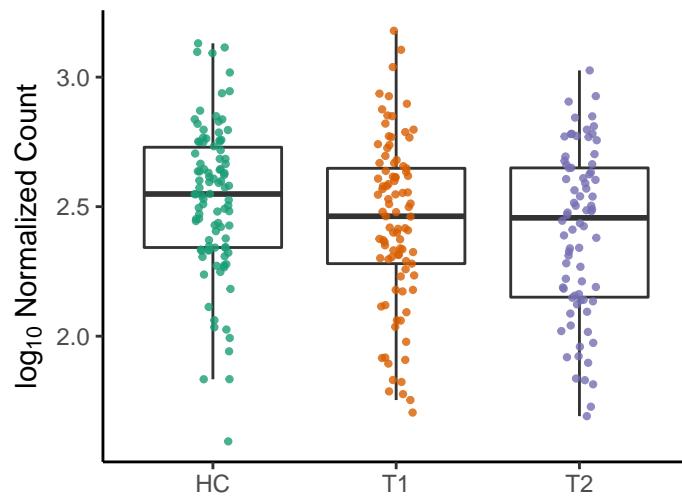
Entomoplasma

HC vs. T1 adjusted p = 0.33
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.76



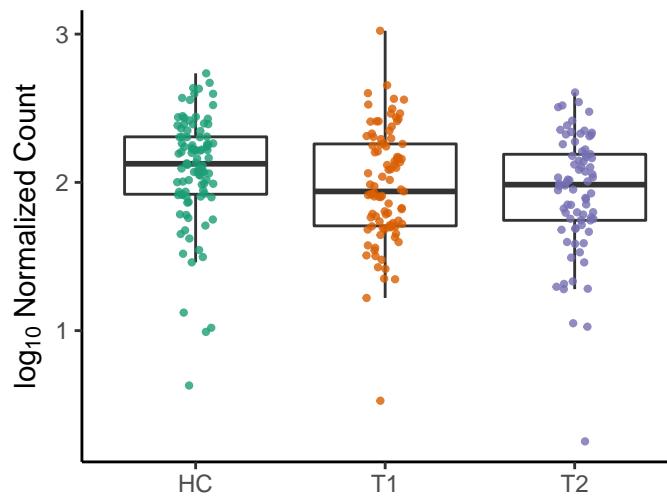
Flavisolibacter

HC vs. T1 adjusted p = 0.099
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.81



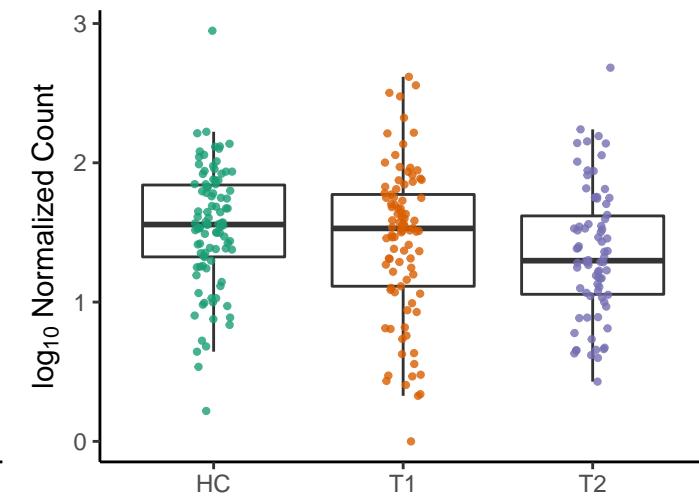
Ureibacillus

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.037
T1 vs. T2 adjusted p = 0.76



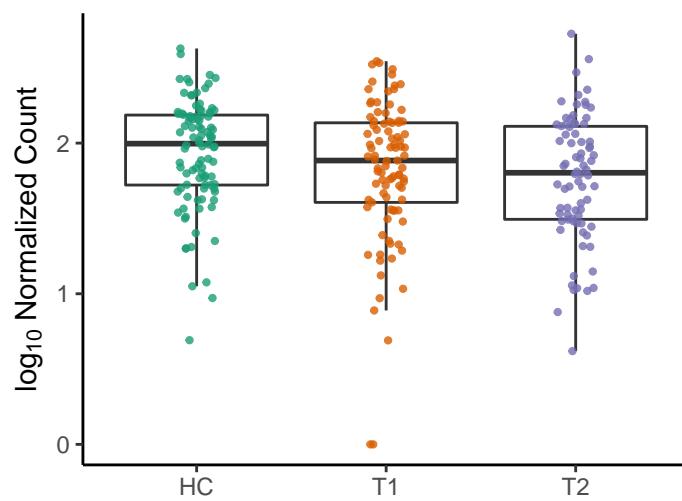
Candidatus Sulcia

HC vs. T1 adjusted p = 0.28
HC vs. T2 adjusted p = 0.038
T1 vs. T2 adjusted p = 0.76



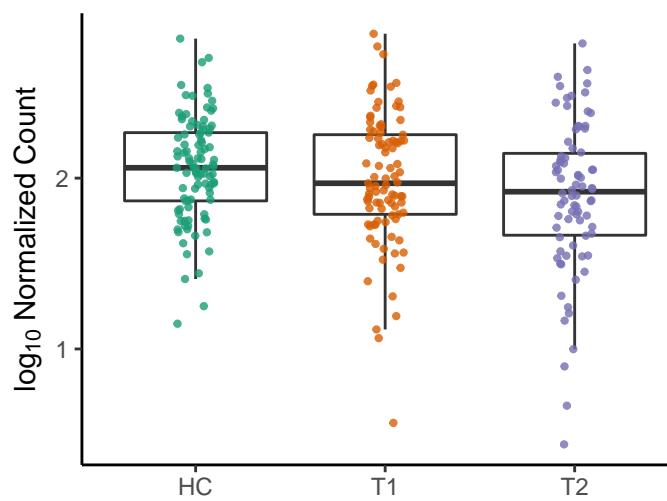
Bernardetia

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.76



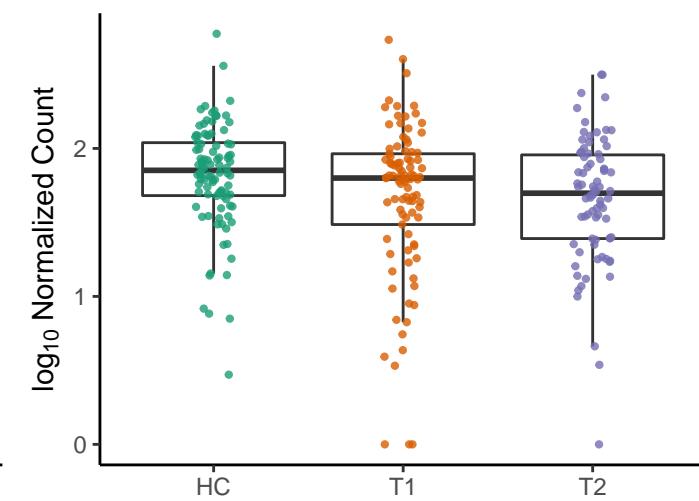
Gibbsiella

HC vs. T1 adjusted p = 0.35
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.76



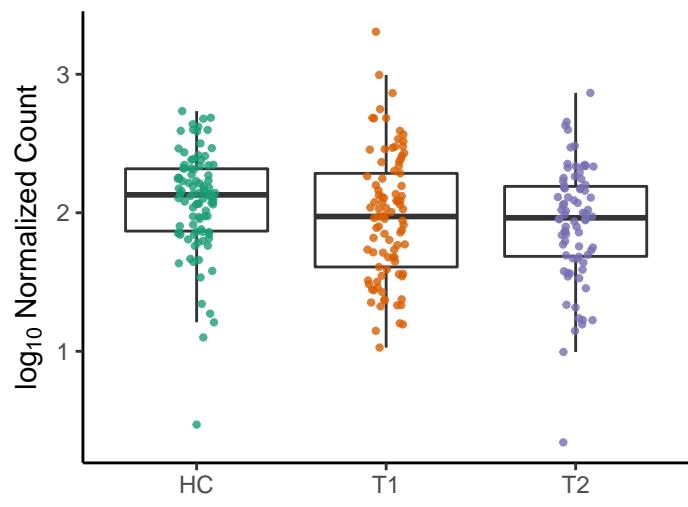
Kozakia

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.9



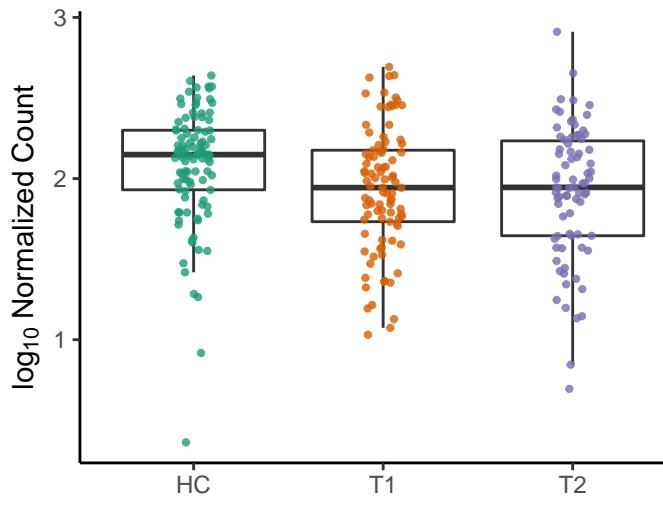
Marinitoga

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.83



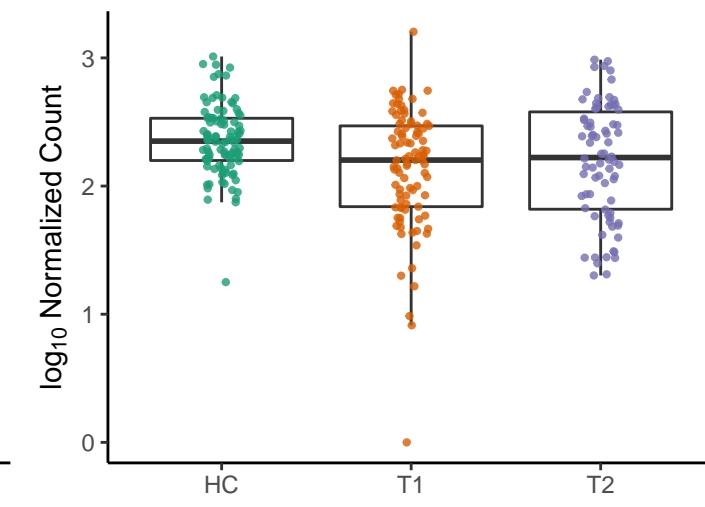
Paraliobacillus

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.85



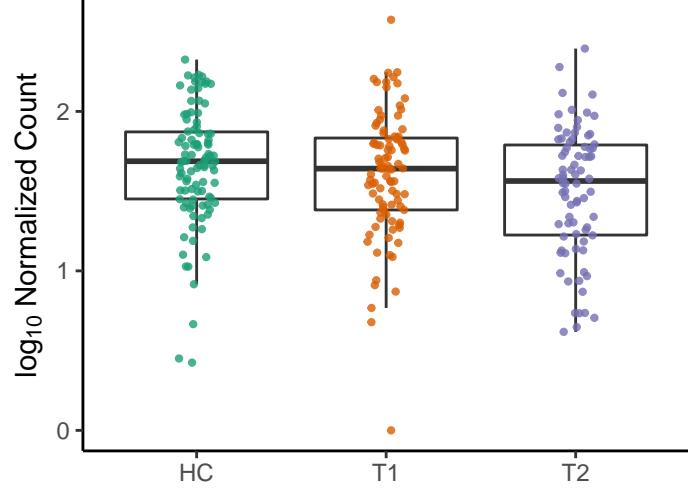
Plantibacter

HC vs. T1 adjusted p = 0.0033
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.76



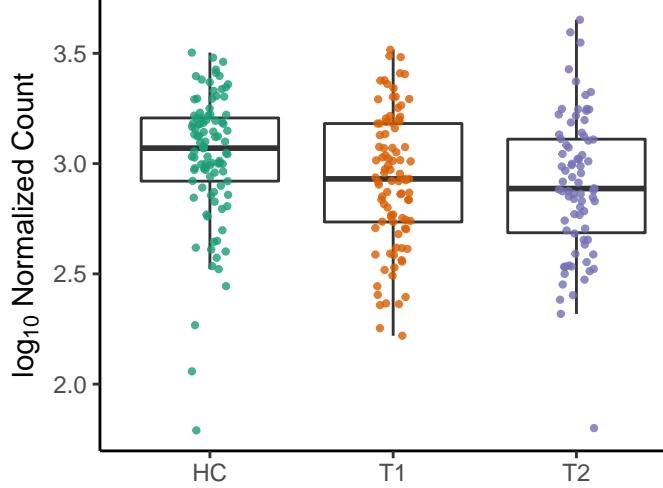
Unclassified Erwiniaceae Family

HC vs. T1 adjusted p = 0.45
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.76



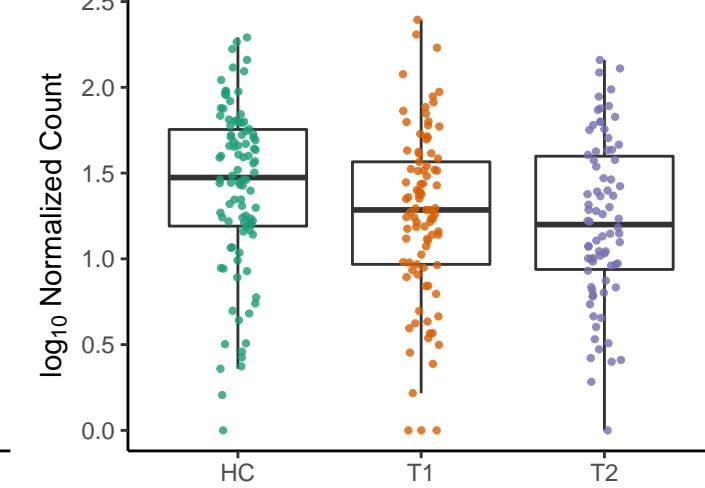
Caldicellulosiruptor

HC vs. T1 adjusted p = 0.051
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.92



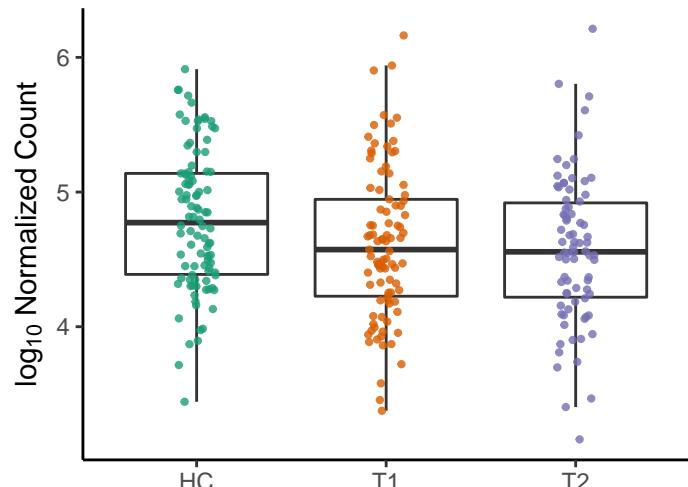
Orientia

HC vs. T1 adjusted p = 0.072
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.82



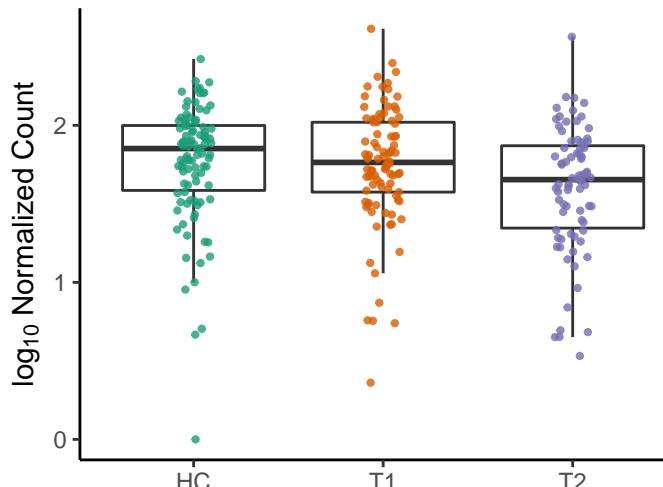
Unclassified Erysipelotrichaceae Family

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.78



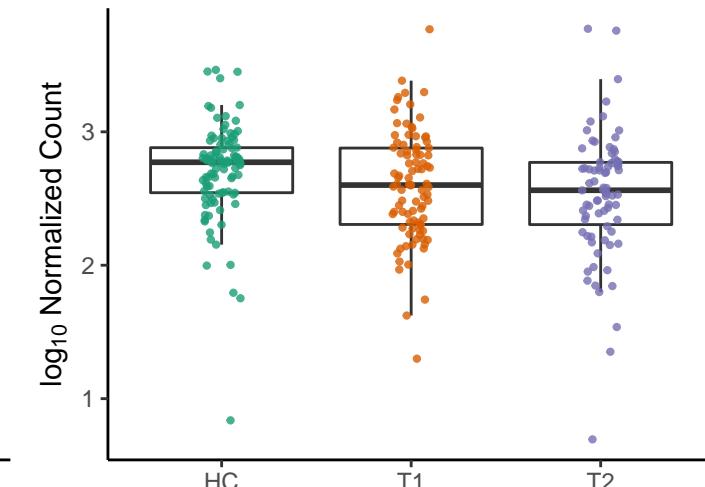
Fabibacter

HC vs. T1 adjusted p = 0.8
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.23



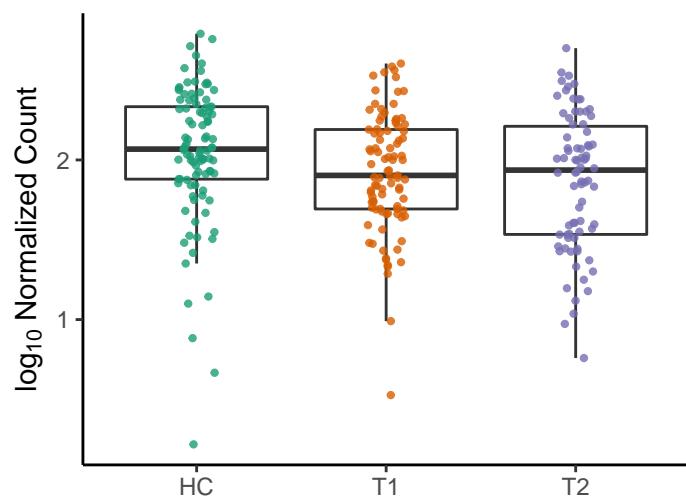
Finegoldia

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.77



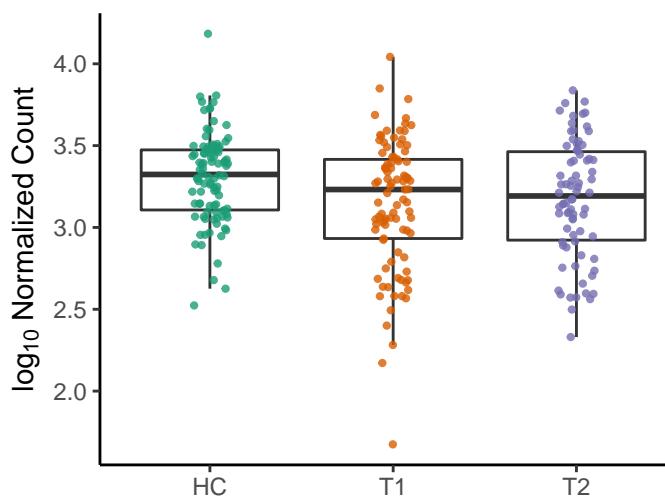
Halobacteroides

HC vs. T1 adjusted p = 0.087
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.76



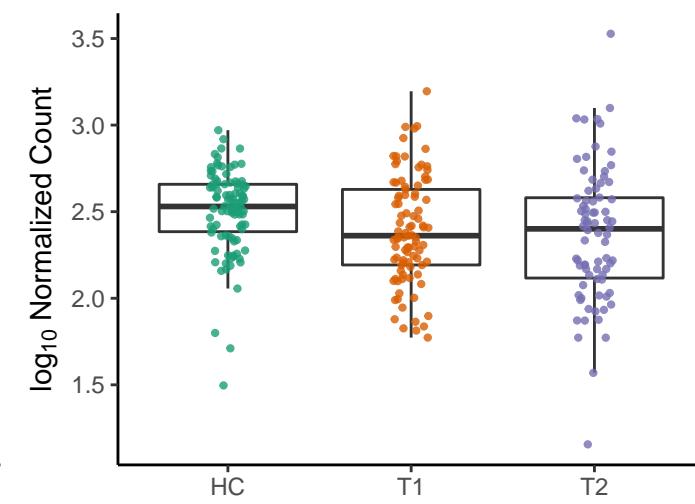
Massilia

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.76



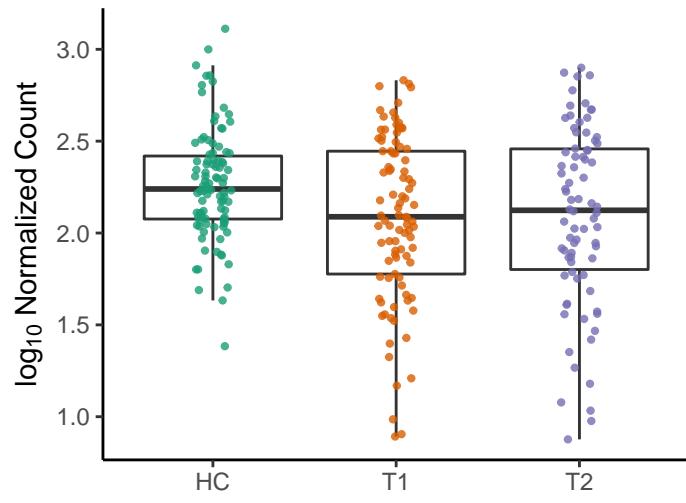
Methanococcus

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.88



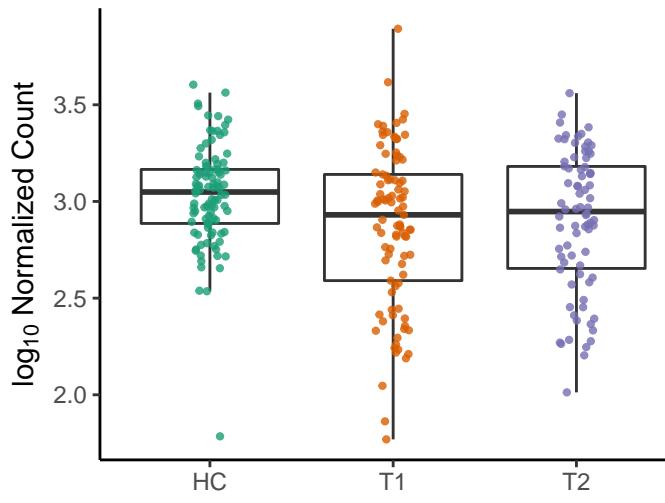
Nissabacter

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.76



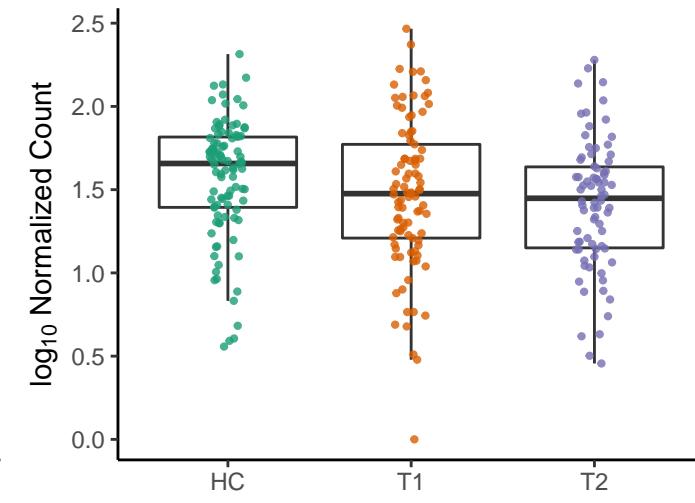
Unclassified Mycobacteriaceae Family

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.76



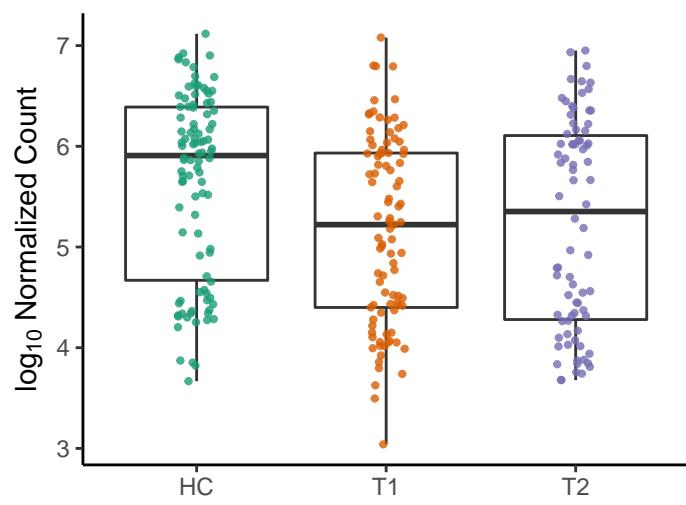
Anabaenopsis

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.77



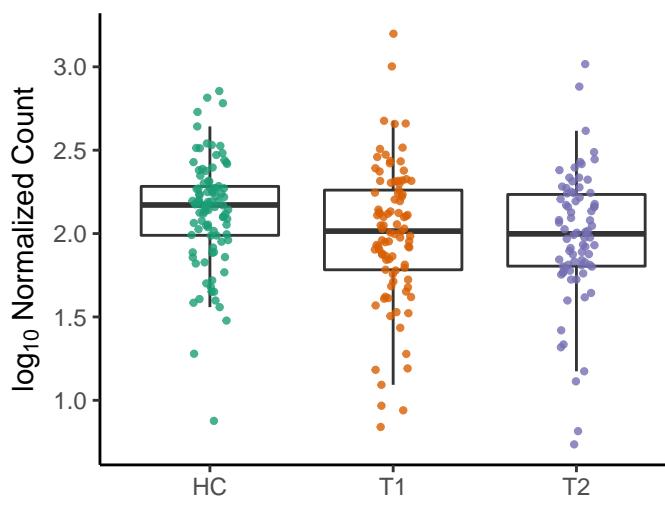
Bifidobacterium

HC vs. T1 adjusted p = 0.0083
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.76



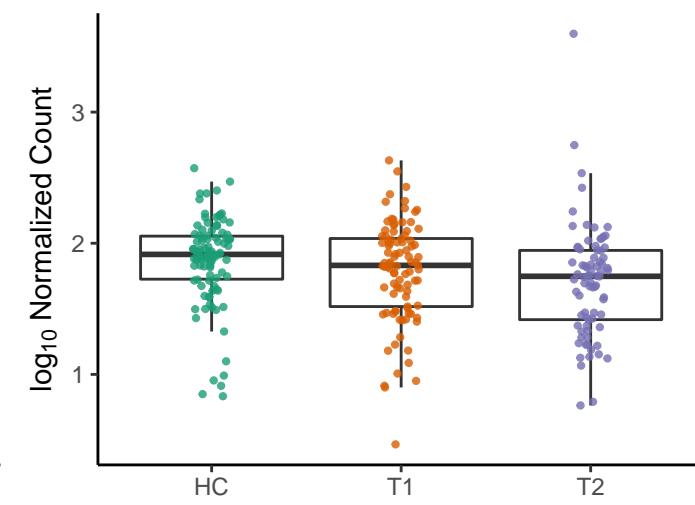
Denitrovibrio

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.98



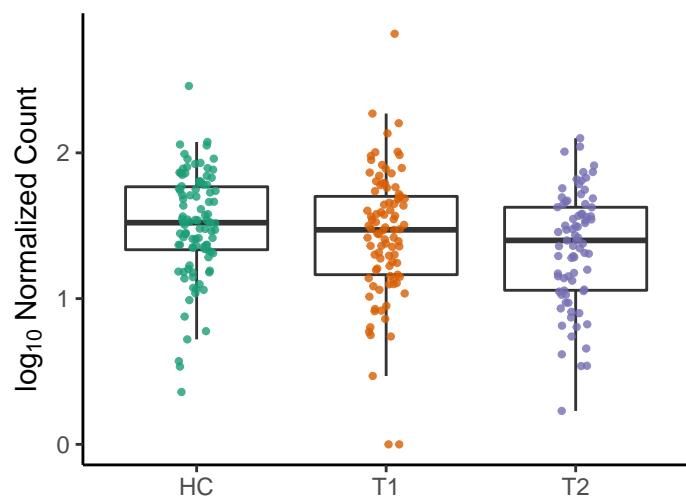
Unclassified Oceanospirillales Order

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.039
T1 vs. T2 adjusted p = 0.76



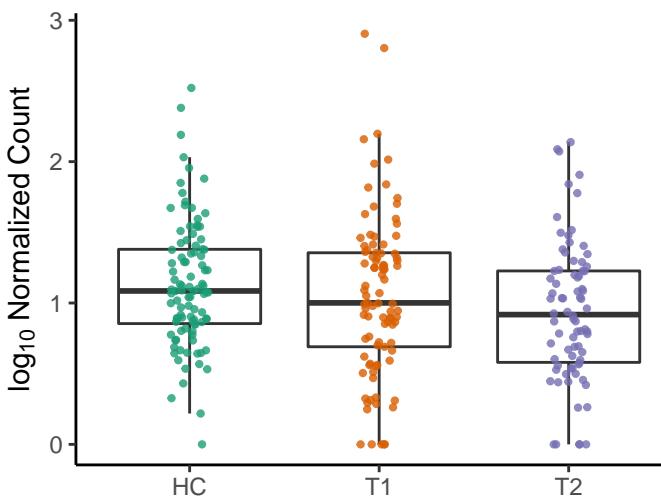
Unclassified Flavobacteriales Order

HC vs. T1 adjusted p = 0.38
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.68



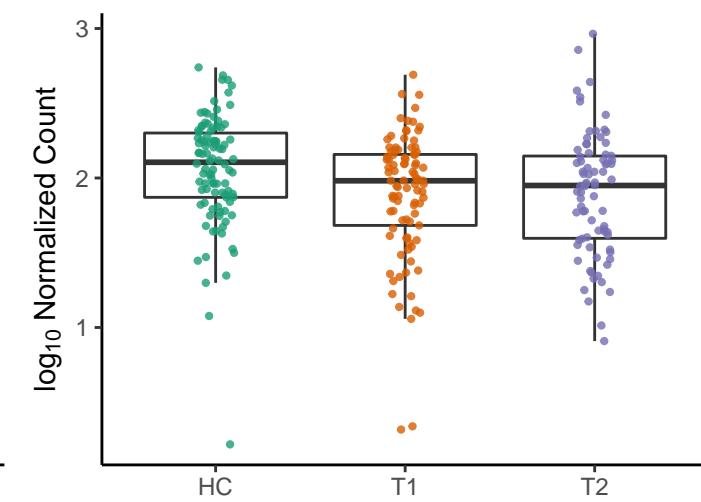
Thermoplasma

HC vs. T1 adjusted p = 0.42
HC vs. T2 adjusted p = 0.04
T1 vs. T2 adjusted p = 0.76



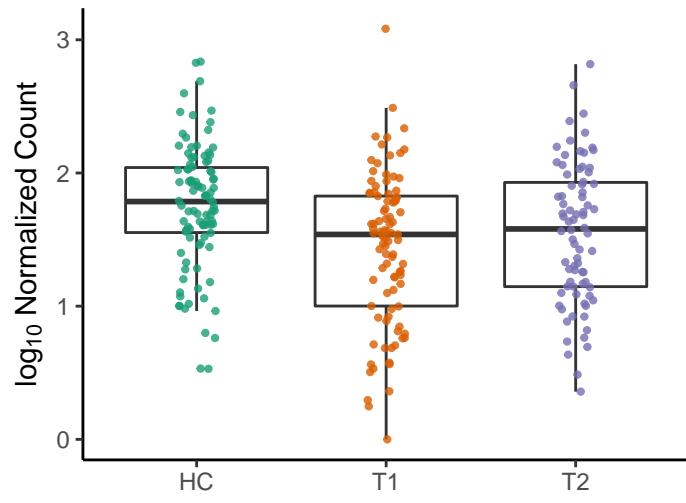
Pontibacillus

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.98



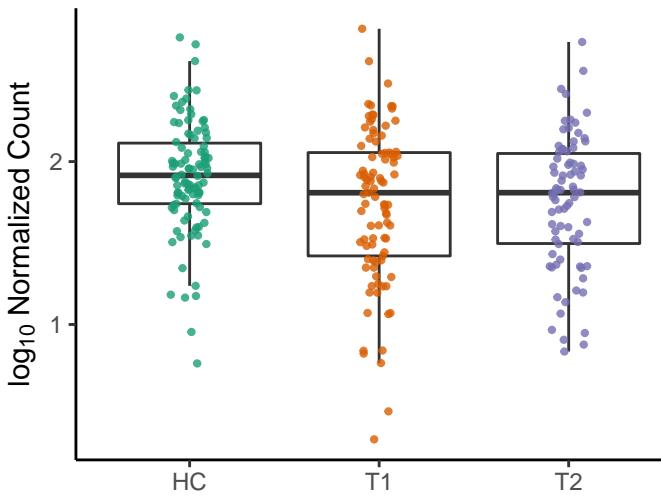
Natronococcus

HC vs. T1 adjusted p = 0.0018
HC vs. T2 adjusted p = 0.041
T1 vs. T2 adjusted p = 0.54



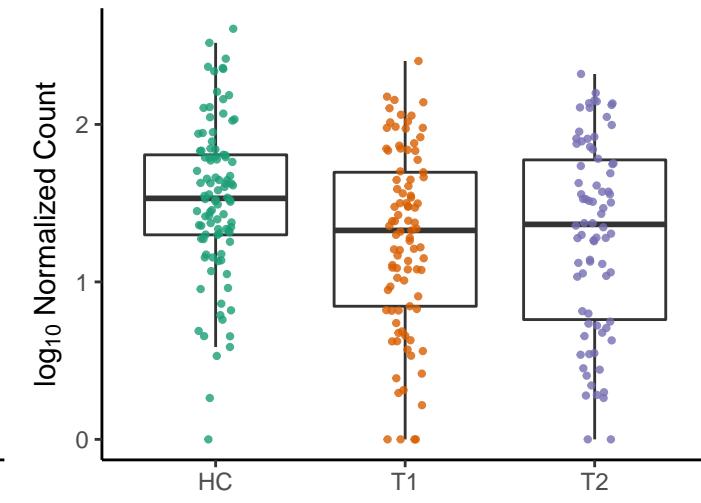
Tetrasphaera

HC vs. T1 adjusted p = 0.033
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.83



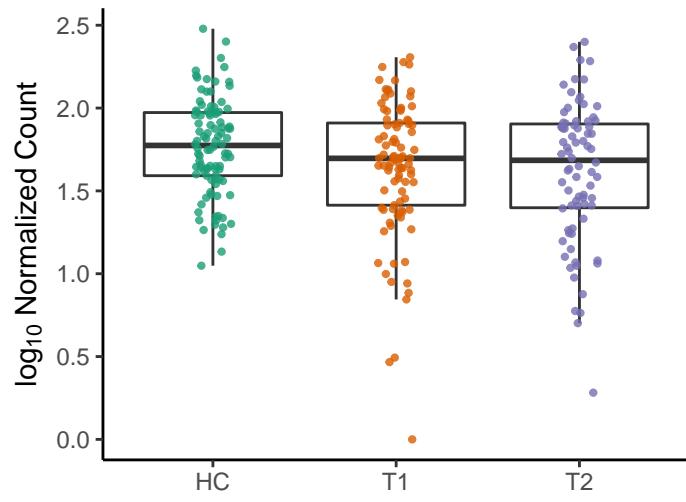
Unclassified Promicromonosporaceae Family

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.76



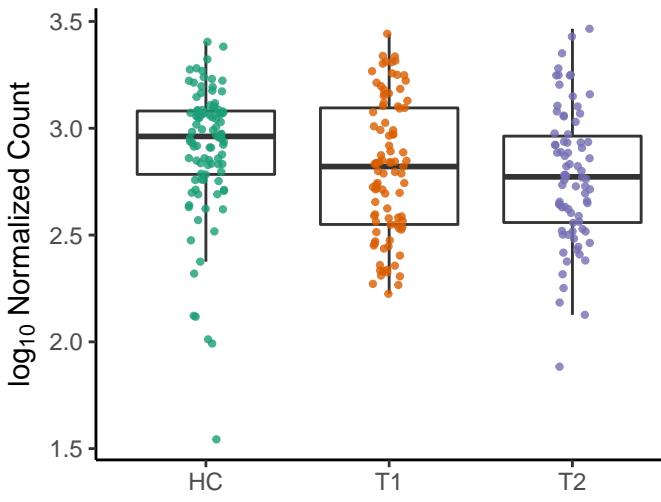
Sulfuriflexus

HC vs. T1 adjusted p = 0.053
HC vs. T2 adjusted p = 0.042
T1 vs. T2 adjusted p = 0.99



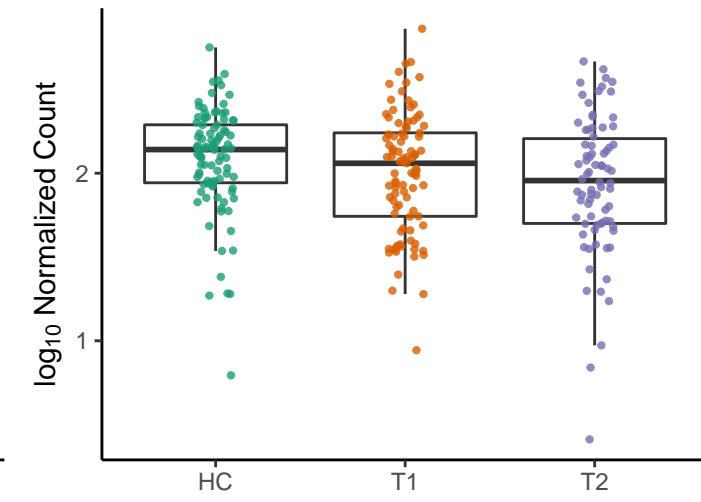
Lysinibacillus

HC vs. T1 adjusted p = 0.098
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.81



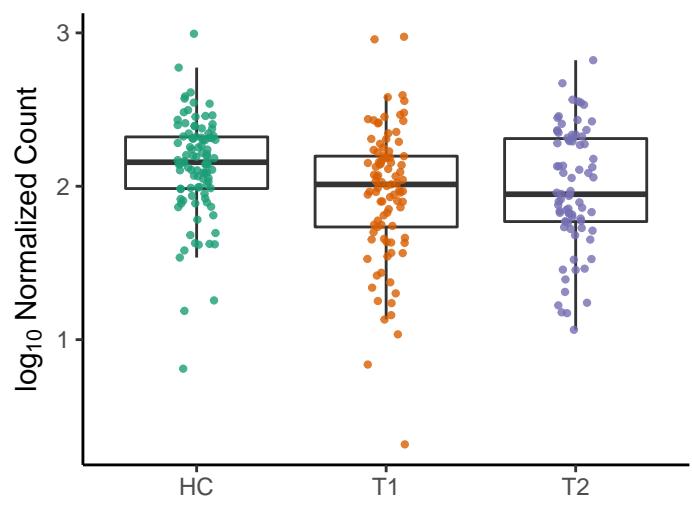
Brochothrix

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.76



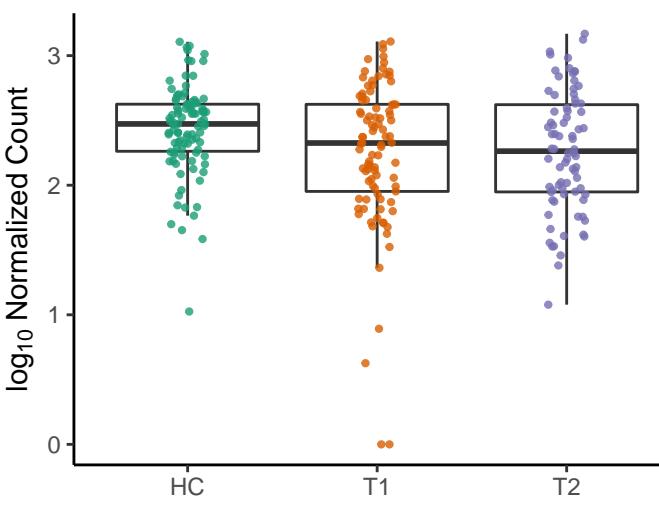
Nitratiractor

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.76



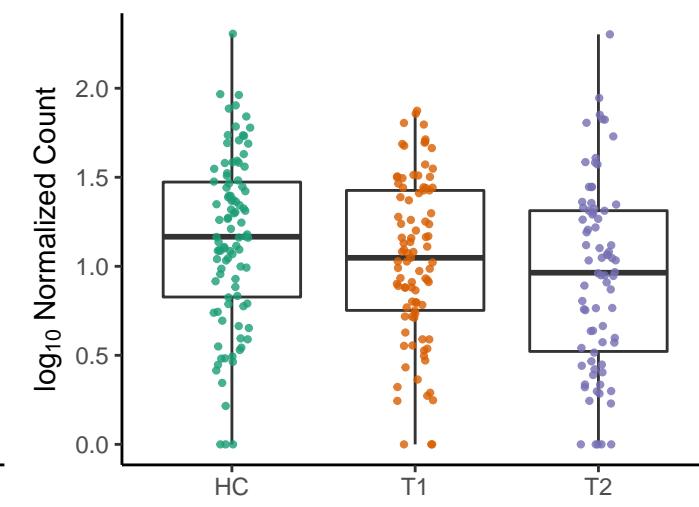
Candidatus Promineofilum

HC vs. T1 adjusted p = 0.038
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.77



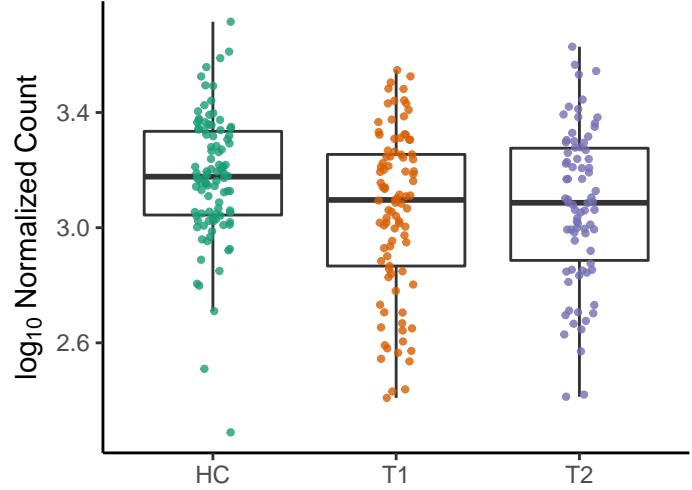
Ichthyobacterium

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.76



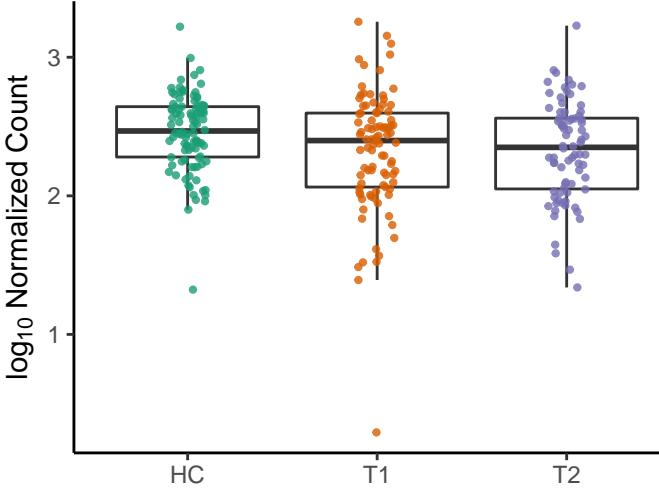
Pantoea

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.76



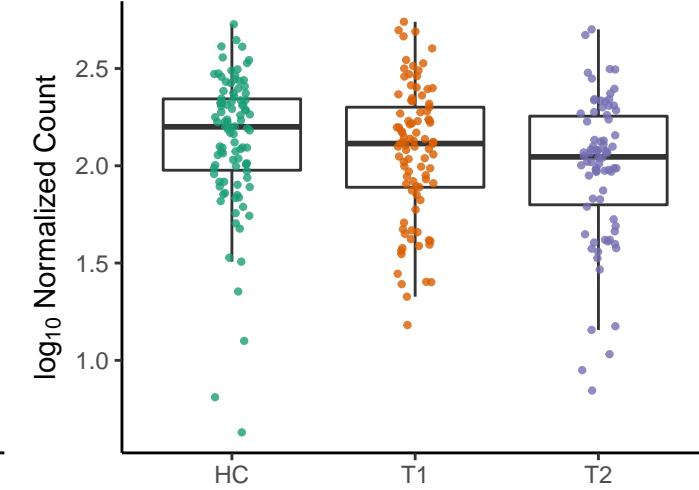
Meiothermus

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.76



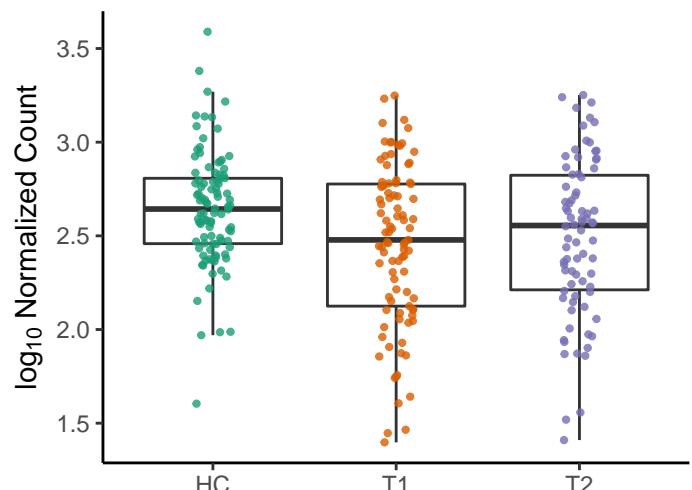
Kordia

HC vs. T1 adjusted p = 0.34
HC vs. T2 adjusted p = 0.043
T1 vs. T2 adjusted p = 0.76



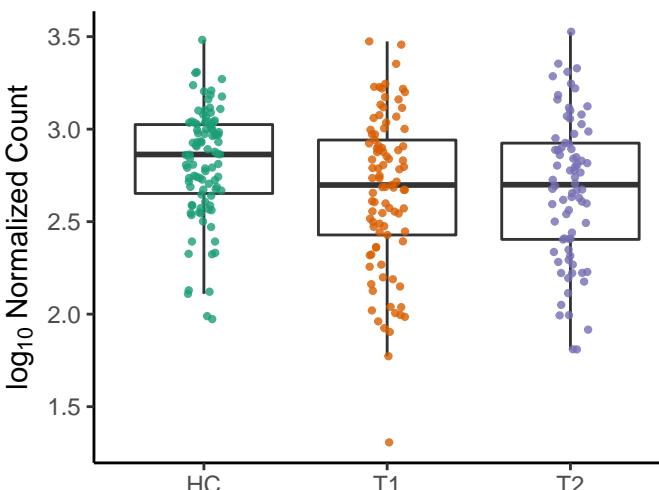
Saccharopolyspora

HC vs. T1 adjusted p = 0.0081
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.76



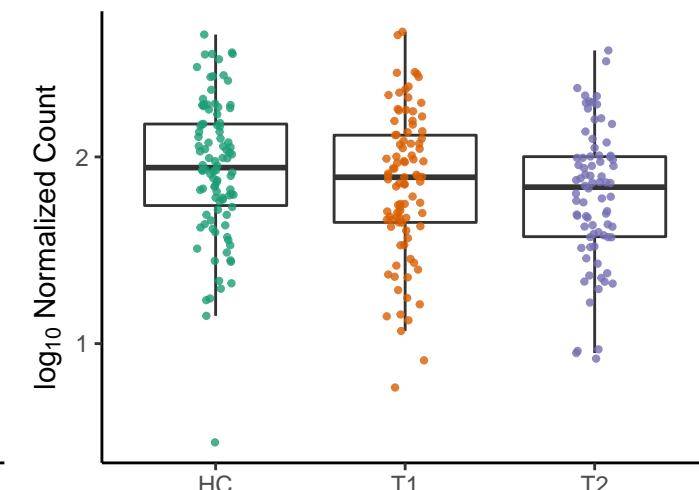
Thauera

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.044
T1 vs. T2 adjusted p = 0.76



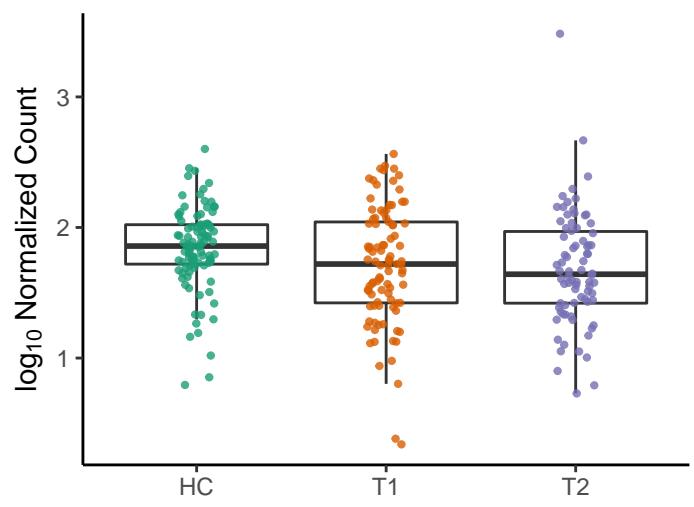
Endomicrobium

HC vs. T1 adjusted p = 0.2
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.76



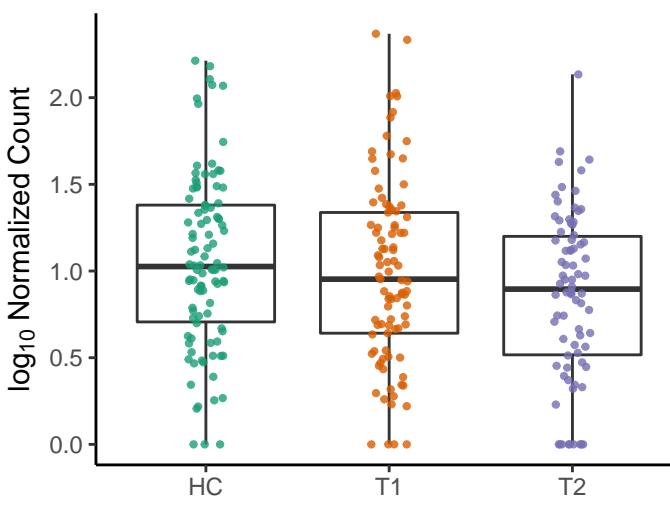
Petrotoga

HC vs. T1 adjusted p = 0.078
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.76



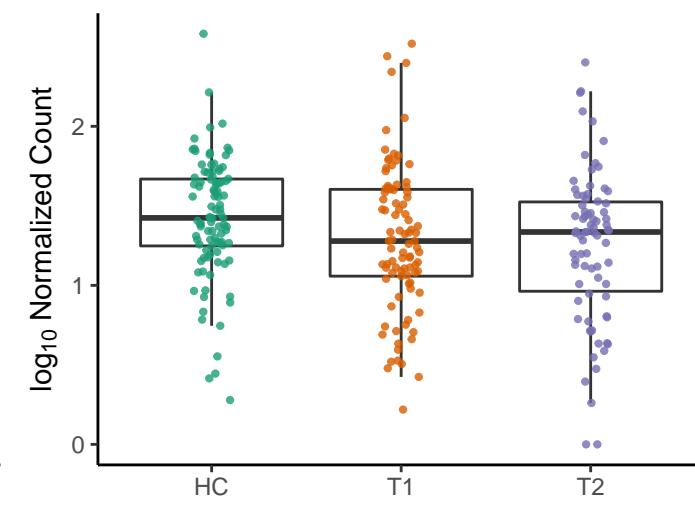
Candidatus Ishikawaella

HC vs. T1 adjusted p = 0.51
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.76



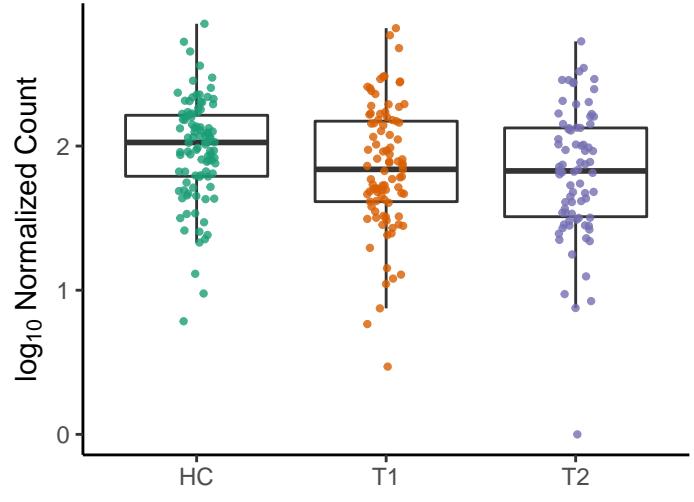
Candidatus Nitrosotalea

HC vs. T1 adjusted p = 0.083
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.76



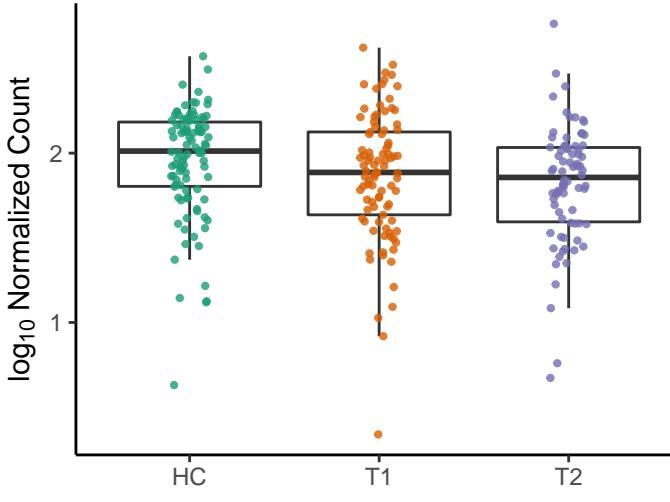
Candidatus Thioglobus

HC vs. T1 adjusted p = 0.079
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.82



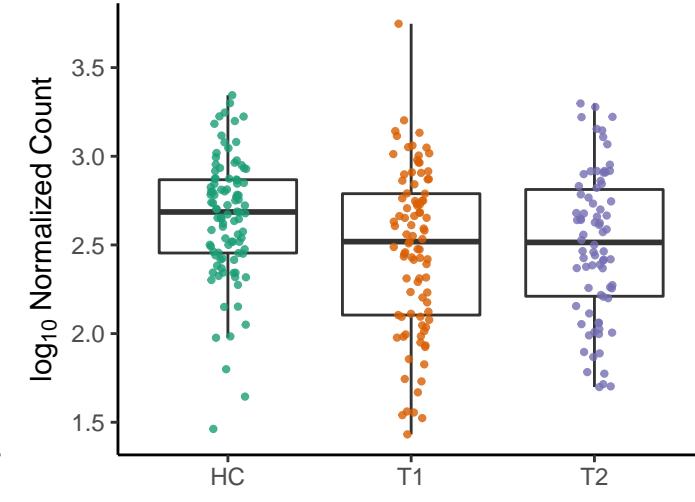
Natranaerobius

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.76



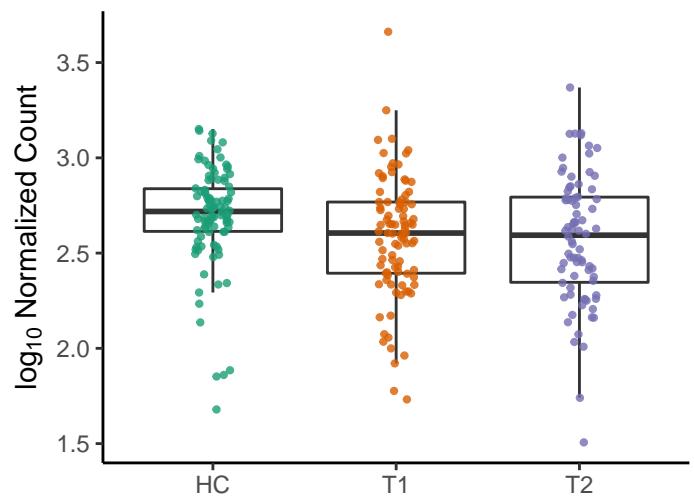
Plantactinospora

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.045
T1 vs. T2 adjusted p = 0.76



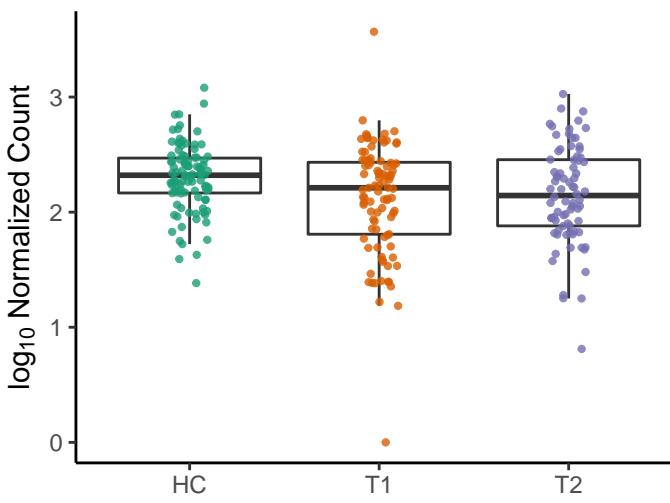
Unclassified Pasteurellaceae Family

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.88



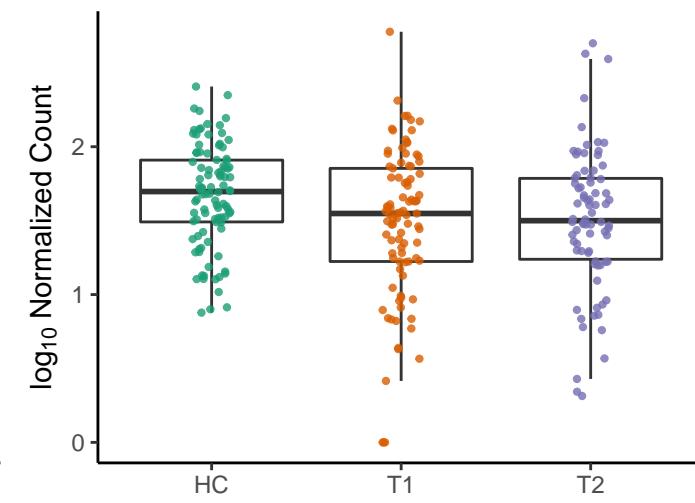
Vulgatibacter

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.046
T1 vs. T2 adjusted p = 0.76



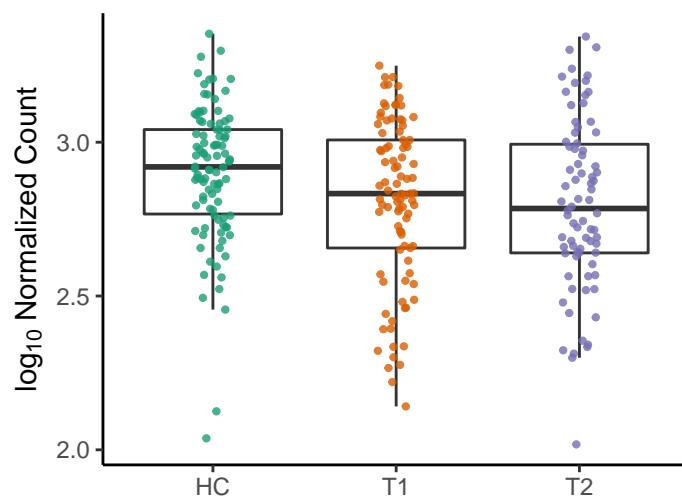
Bermanella

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.97



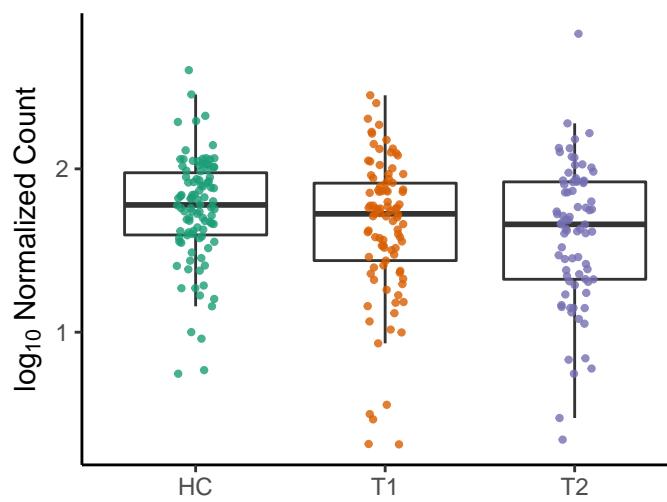
Pectobacterium

HC vs. T1 adjusted p = 0.048
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.92



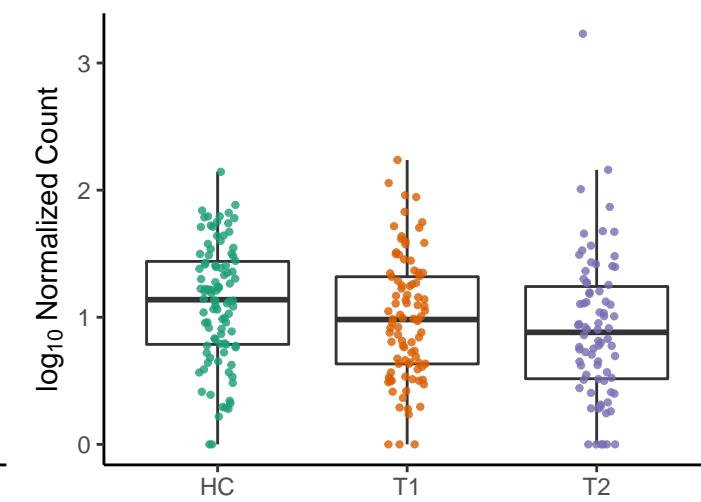
Sulfuricurvum

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.79



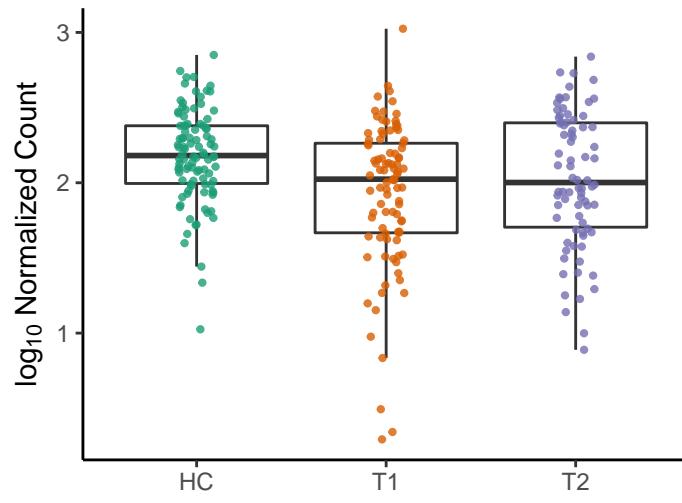
Candidatus Sneabacter

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.047
T1 vs. T2 adjusted p = 0.77



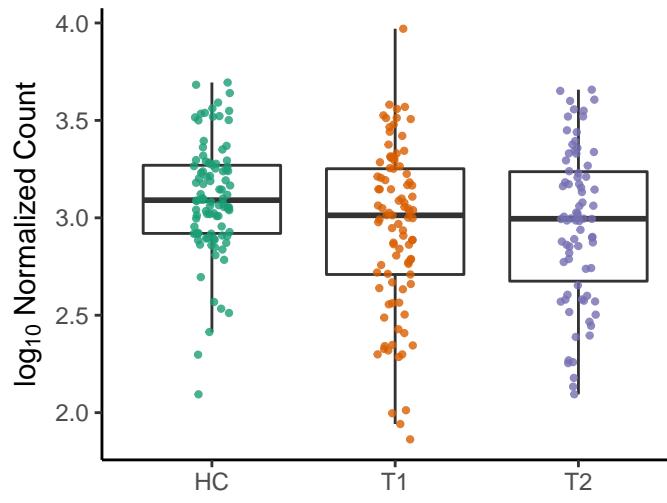
Marmoricola

HC vs. T1 adjusted p = 0.0017
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.76



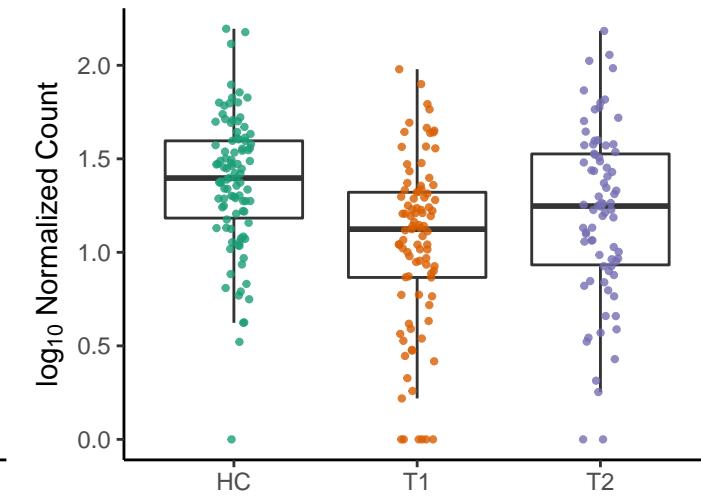
Acidovorax

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.76



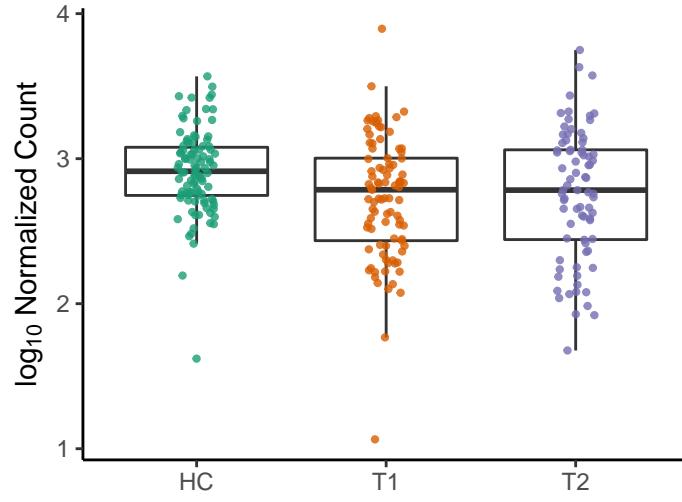
Unclassified Carnobacteriaceae Family

HC vs. T1 adjusted p = 2.3e-05
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.36



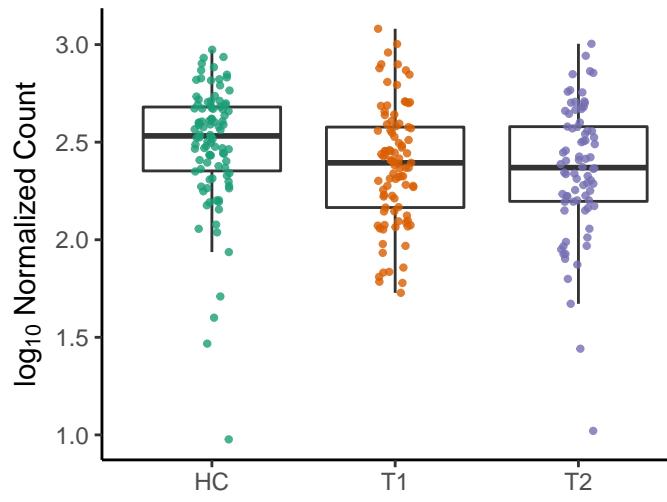
Unclassified Microbacteriaceae Family

HC vs. T1 adjusted p = 0.0097
HC vs. T2 adjusted p = 0.048
T1 vs. T2 adjusted p = 0.76



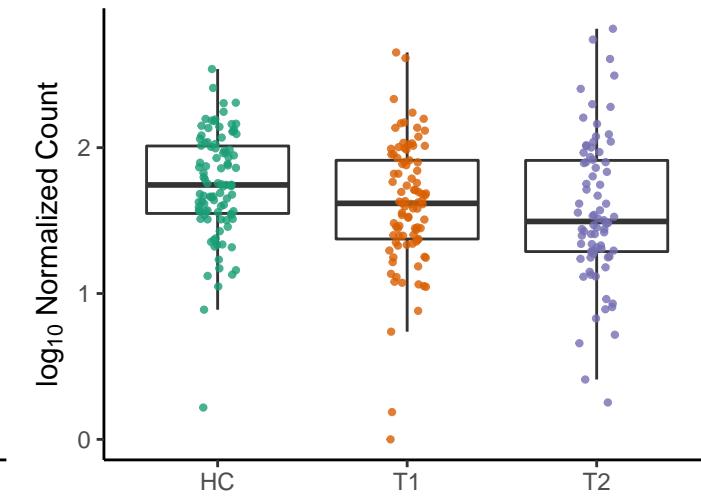
Sulfurimonas

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.85



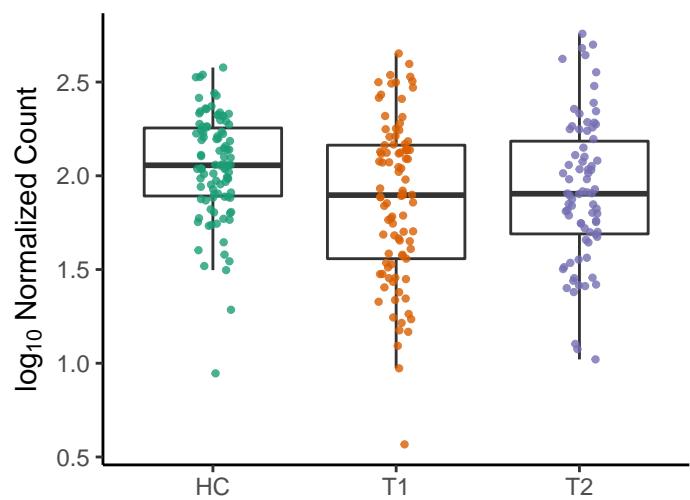
Limnobaculum

HC vs. T1 adjusted p = 0.072
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.85



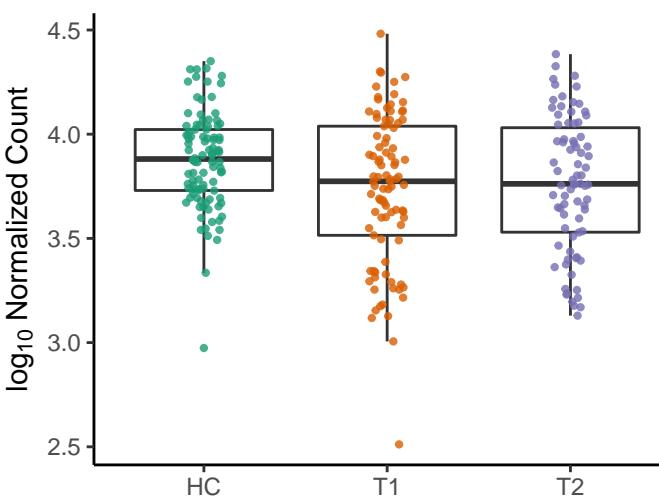
Methylacidiphilum

HC vs. T1 adjusted p = 0.009
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.76



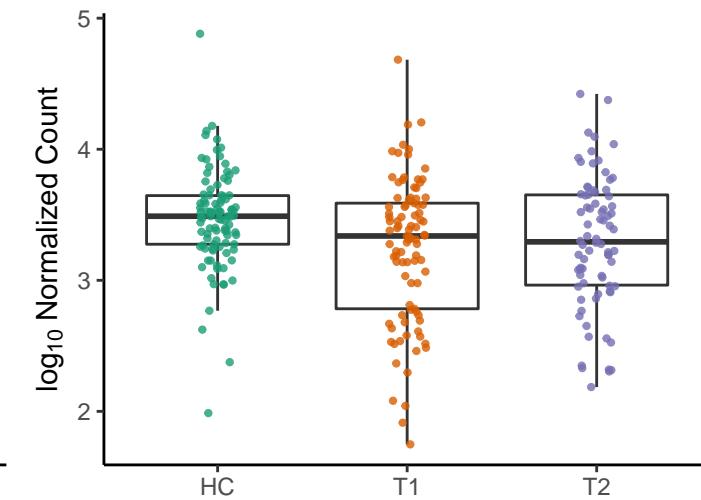
Corynebacterium

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.76



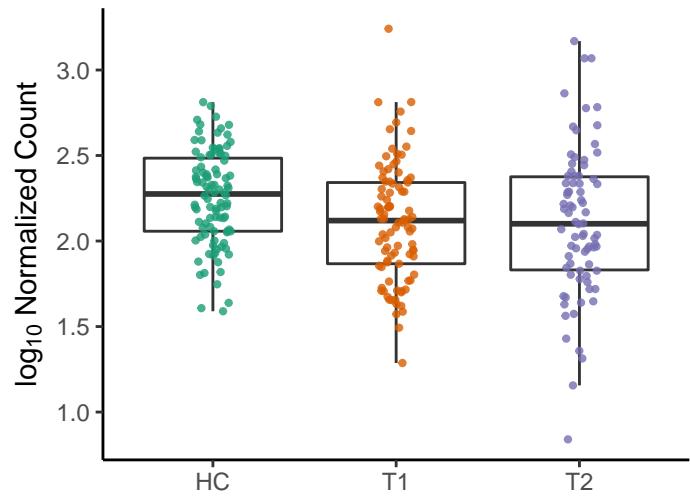
Unclassified Atopobiaceae Family

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.049
T1 vs. T2 adjusted p = 0.76



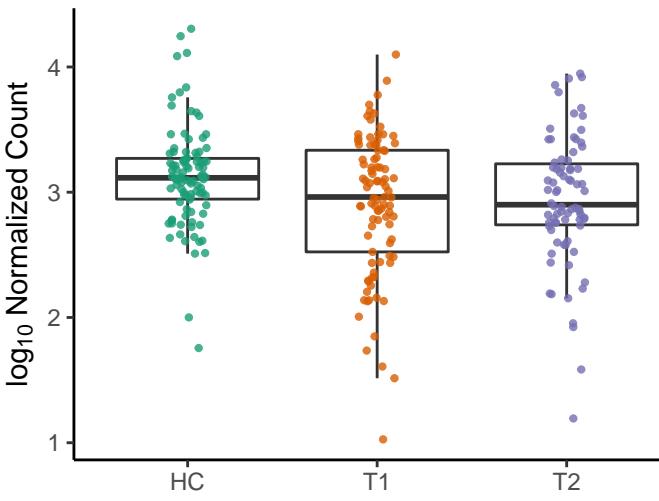
Salinicoccus

HC vs. T1 adjusted p = 0.014
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.91



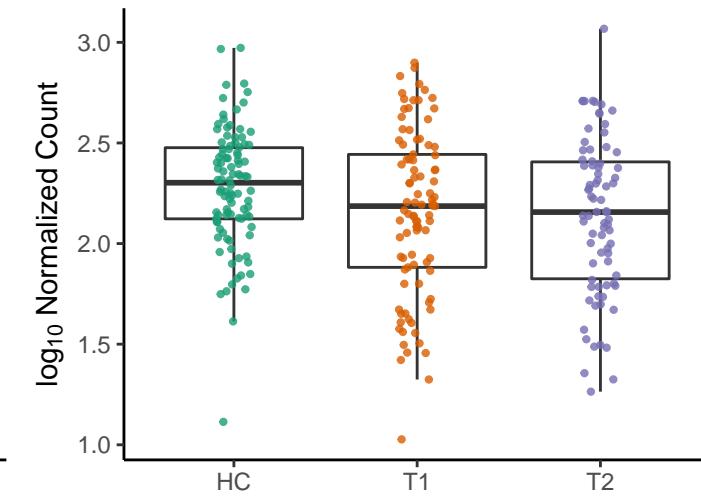
Unclassified Coriobacteriaceae Family

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.78



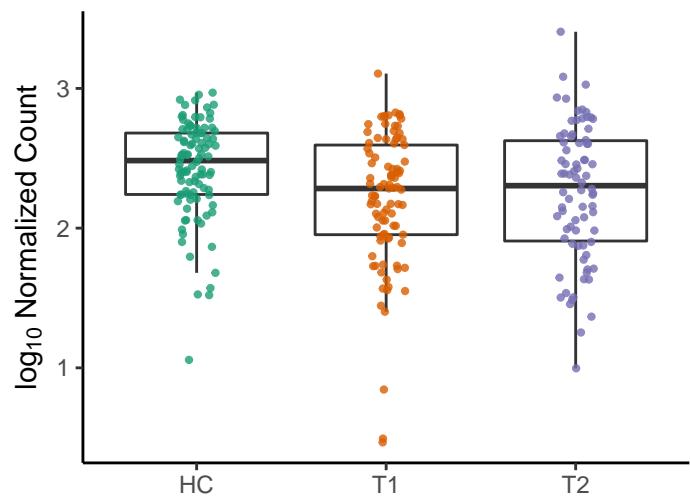
Salinibacterium

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.91



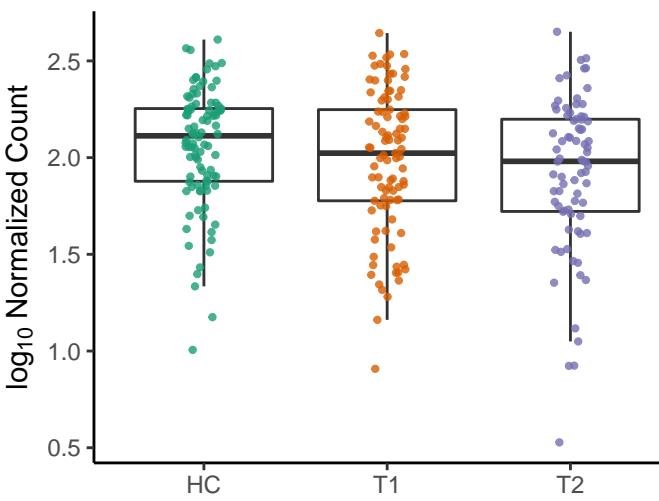
Conexibacter

HC vs. T1 adjusted p = 0.0076
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.76



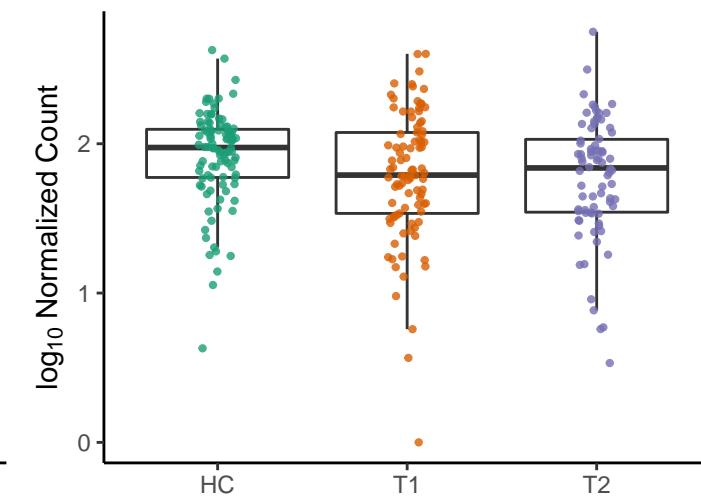
Liberibacter

HC vs. T1 adjusted p = 0.21
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.76



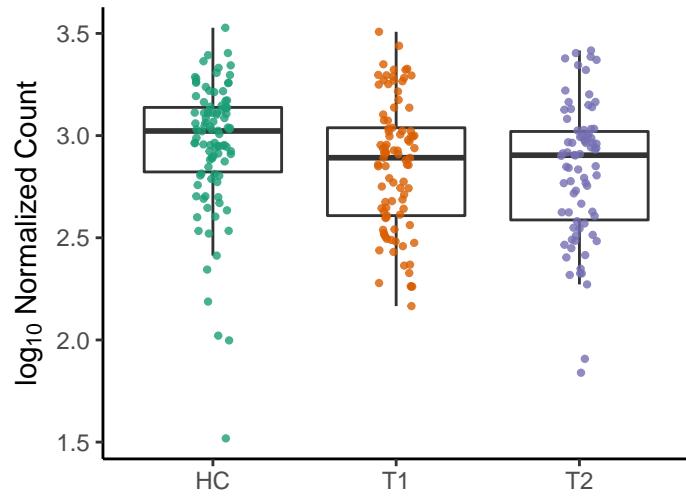
Methanococcoides

HC vs. T1 adjusted p = 0.065
HC vs. T2 adjusted p = 0.05
T1 vs. T2 adjusted p = 0.9



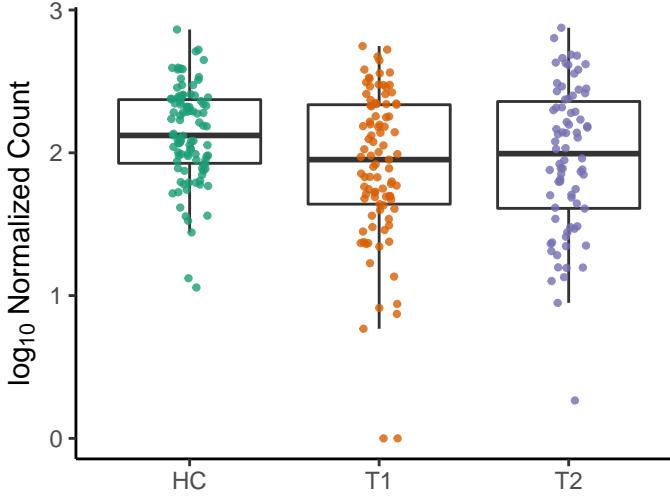
Thermoanaerobacterium

HC vs. T1 adjusted p = 0.075
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.87



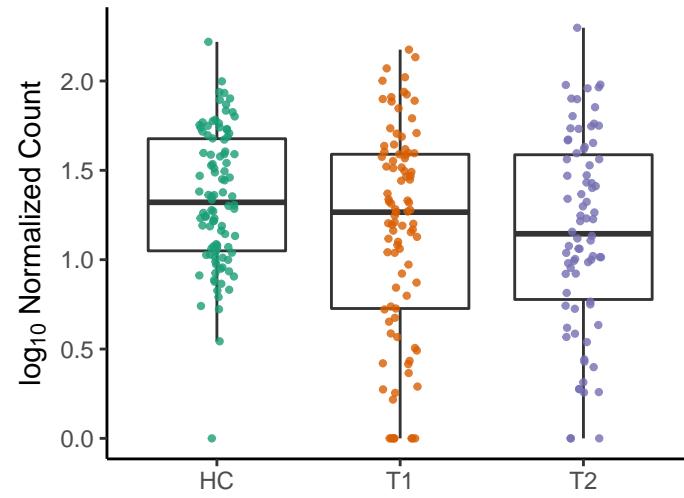
Illumatobacter

HC vs. T1 adjusted p = 0.01
 HC vs. T2 adjusted p = 0.05
 T1 vs. T2 adjusted p = 0.76



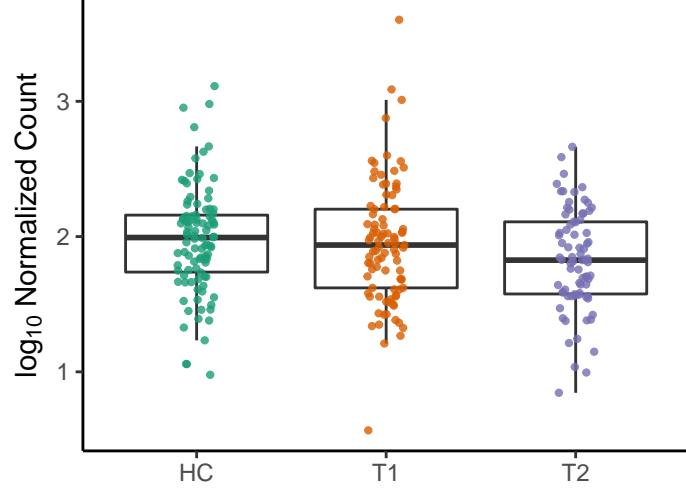
Unclassified Streptosporangiales Order

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.77



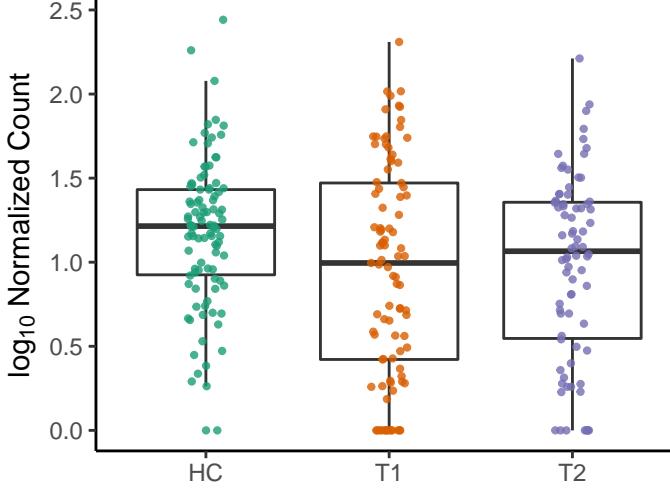
Atlantibacter

HC vs. T1 adjusted p = 0.75
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.76



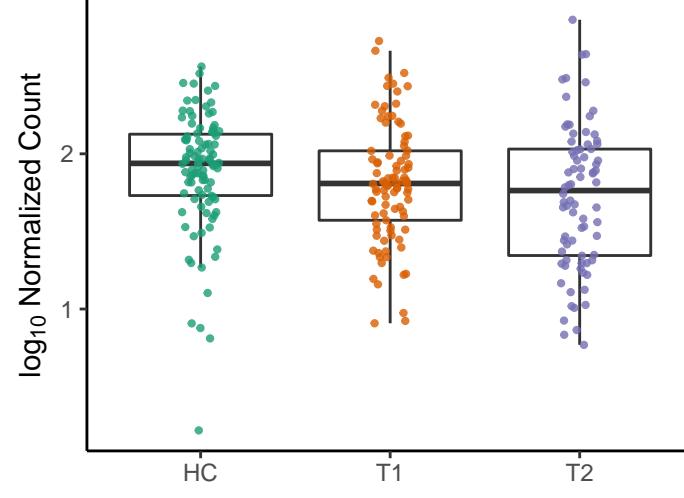
Ignicoccus

HC vs. T1 adjusted p = 0.034
 HC vs. T2 adjusted p = 0.051
 T1 vs. T2 adjusted p = 0.84



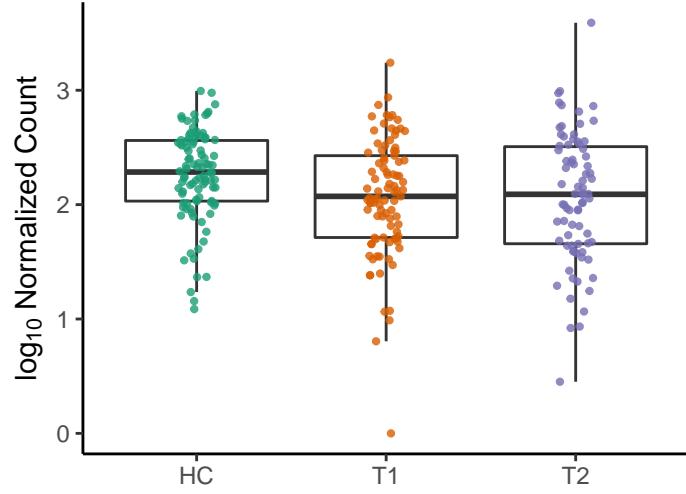
Arsenophonus

HC vs. T1 adjusted p = 0.25
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.76



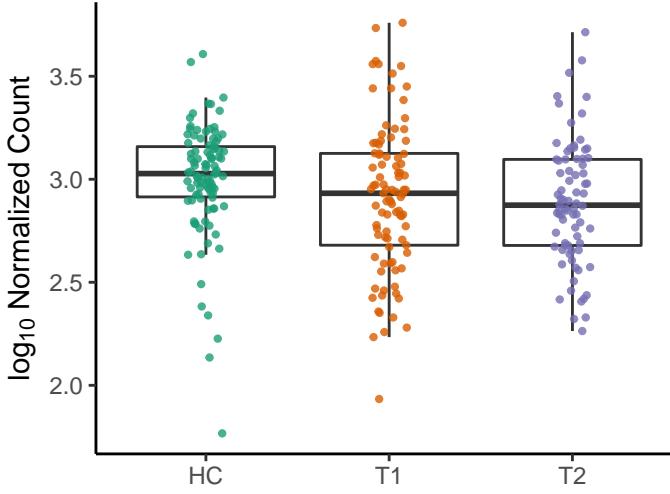
Halobacterium

HC vs. T1 adjusted p = 0.029
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.86



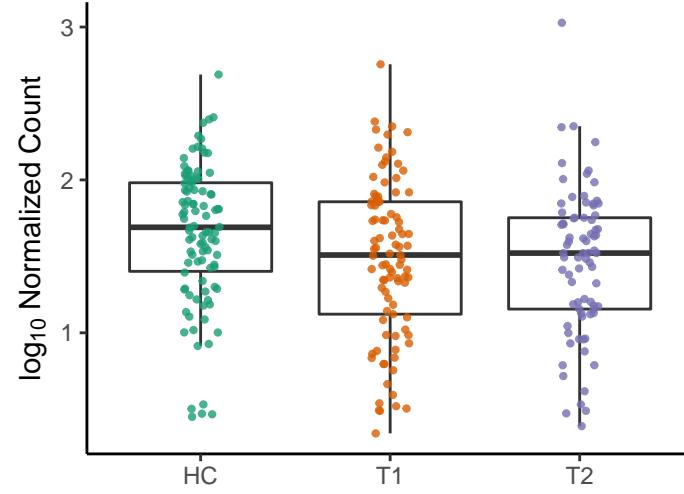
Peptoniphilus

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.052
 T1 vs. T2 adjusted p = 0.99



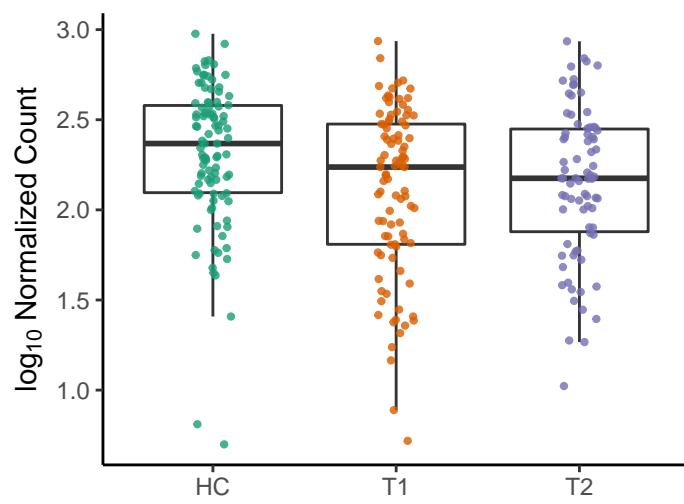
Candidatus Cytomitobacter

HC vs. T1 adjusted p = 0.063
 HC vs. T2 adjusted p = 0.053
 T1 vs. T2 adjusted p = 0.85



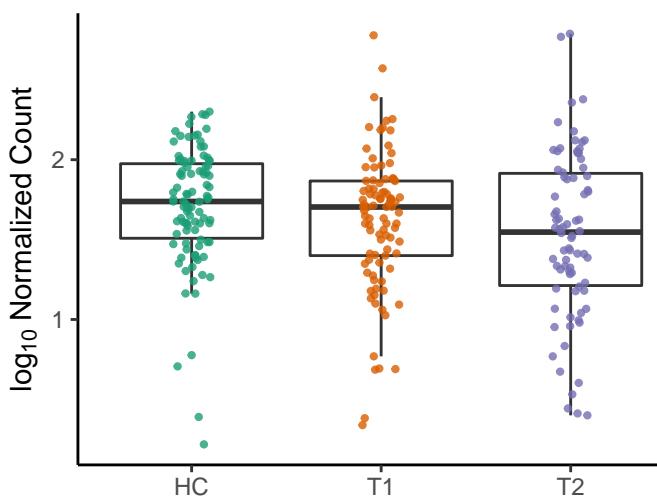
Sphingosinicella

HC vs. T1 adjusted p = 0.016
HC vs. T2 adjusted p = 0.053
T1 vs. T2 adjusted p = 0.76



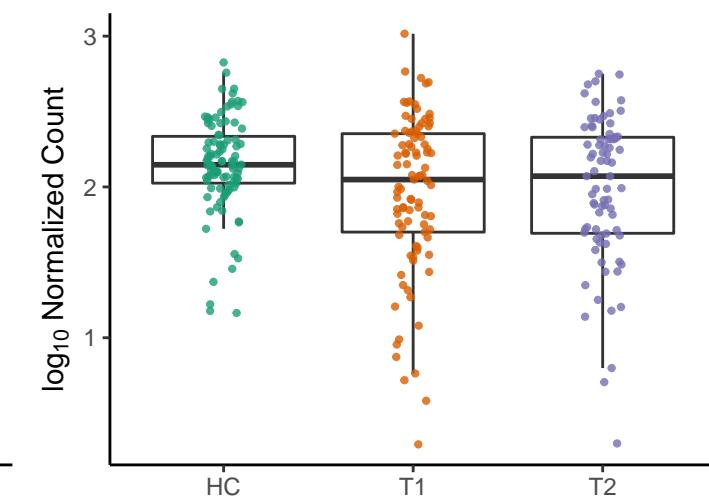
Flavivirga

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.053
T1 vs. T2 adjusted p = 0.76



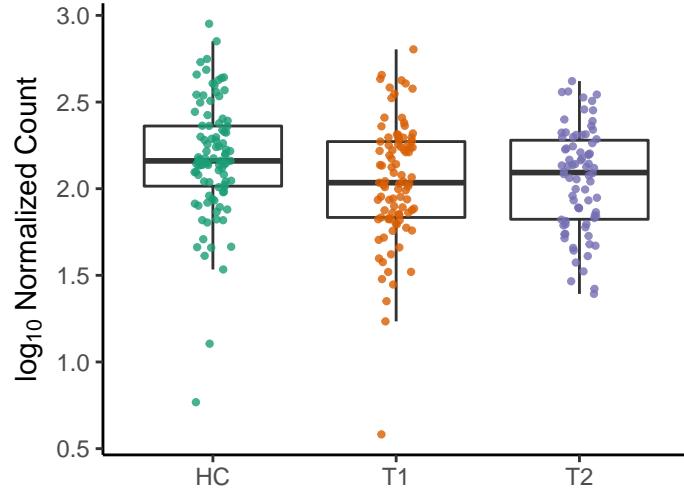
Immundisolibacter

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.053
T1 vs. T2 adjusted p = 0.76



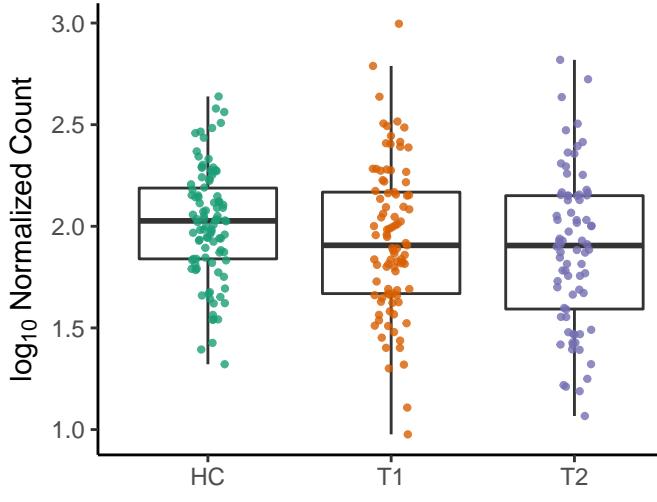
Thiomicrorhabdus

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.053
T1 vs. T2 adjusted p = 0.76



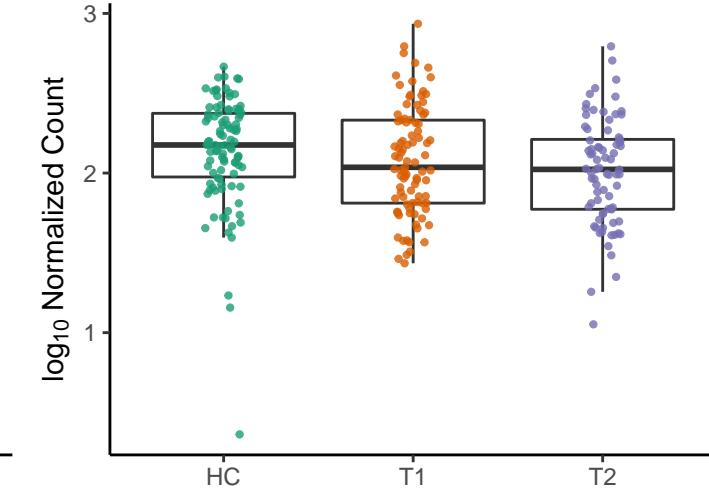
Kluyveromyces

HC vs. T1 adjusted p = 0.19
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.76



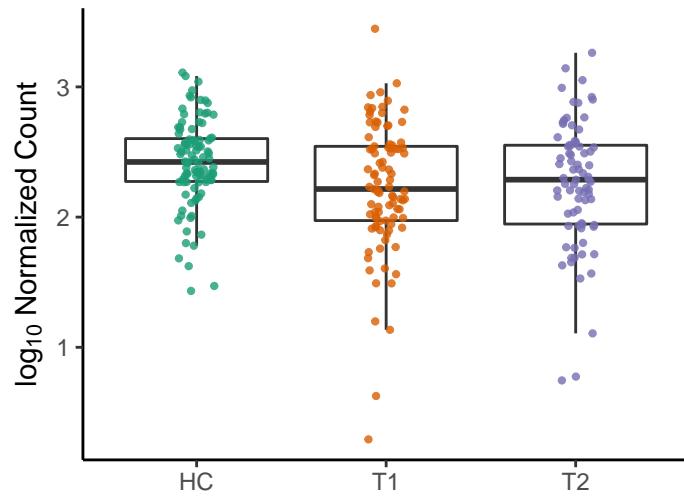
Aeribacillus

HC vs. T1 adjusted p = 0.33
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.76



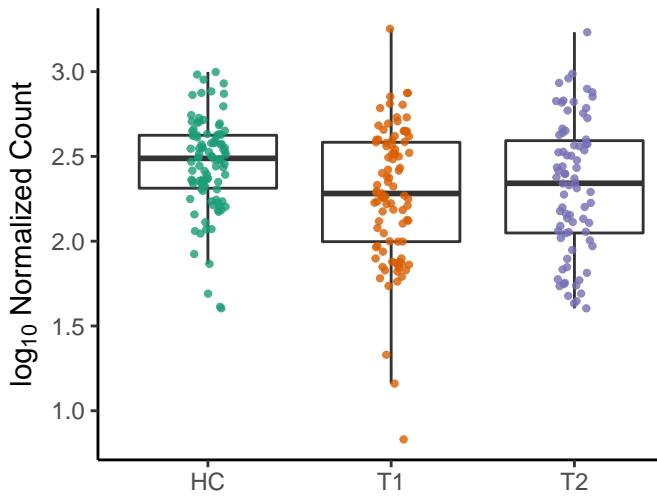
Kutzneria

HC vs. T1 adjusted p = 0.019
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.76



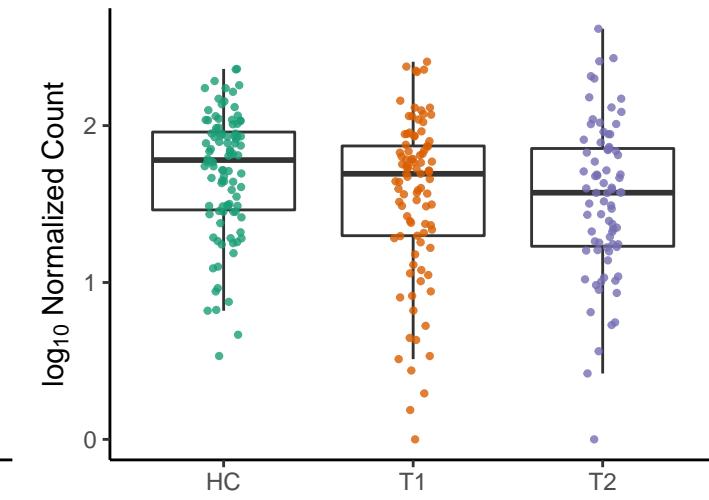
Nitratireductor

HC vs. T1 adjusted p = 0.0081
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.76



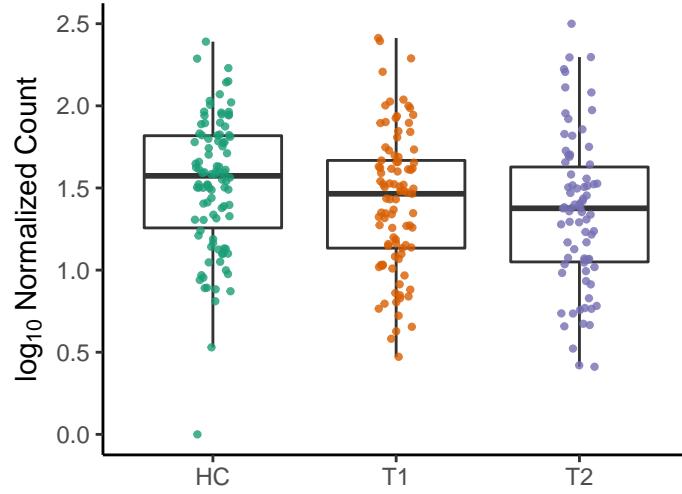
Unclassified Haloferacales Order

HC vs. T1 adjusted p = 0.072
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.95



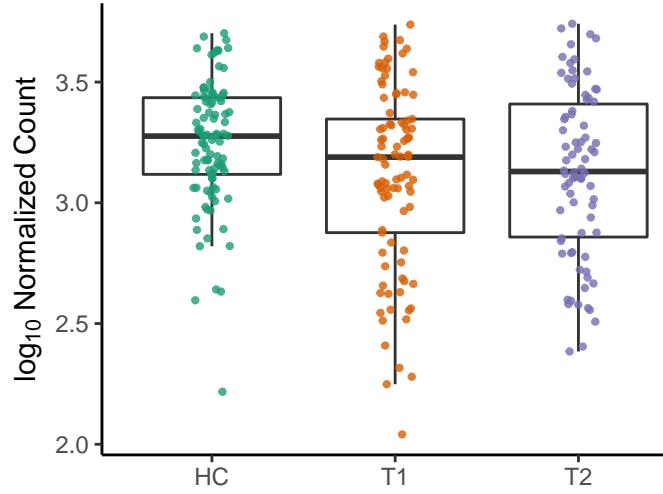
Agarilytica

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.76



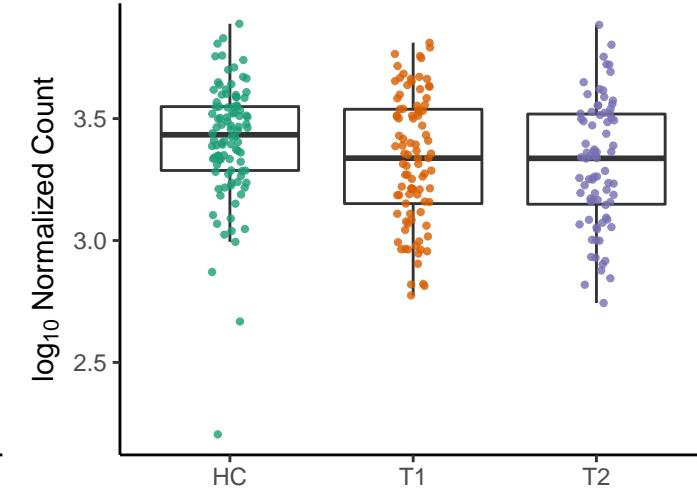
Sphingobium

HC vs. T1 adjusted p = 0.032
HC vs. T2 adjusted p = 0.054
T1 vs. T2 adjusted p = 0.77



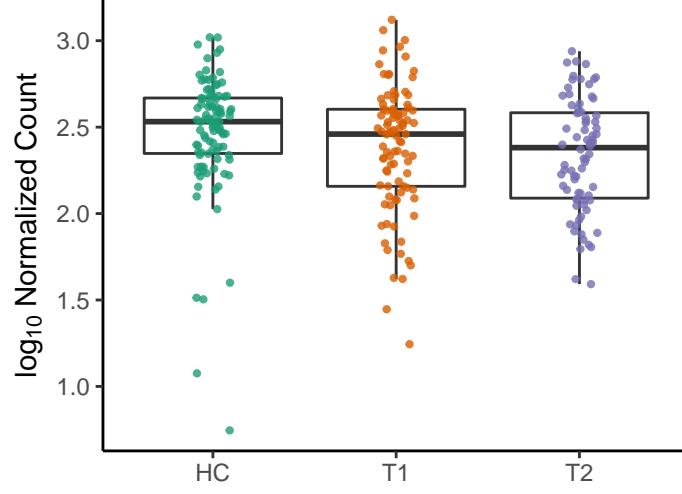
Acinetobacter

HC vs. T1 adjusted p = 0.097
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.9



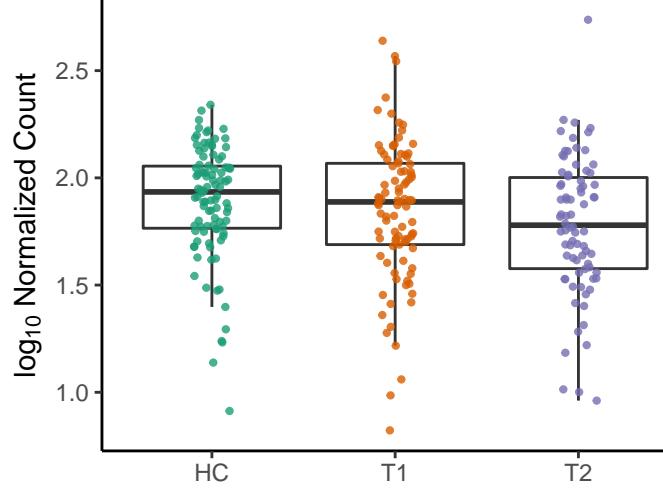
Cellulophaga

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.76



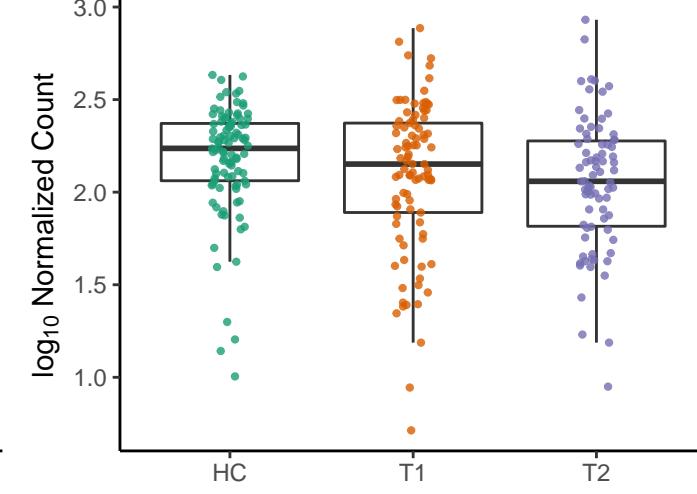
Leeuwenhoekia

HC vs. T1 adjusted p = 0.43
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.76



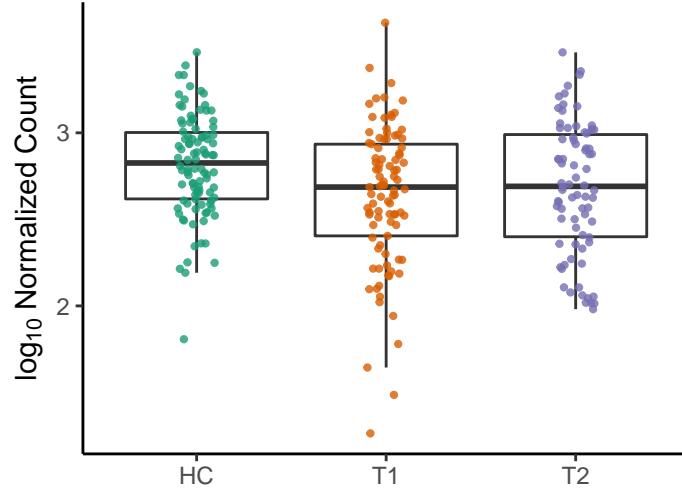
Riemerella

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.77



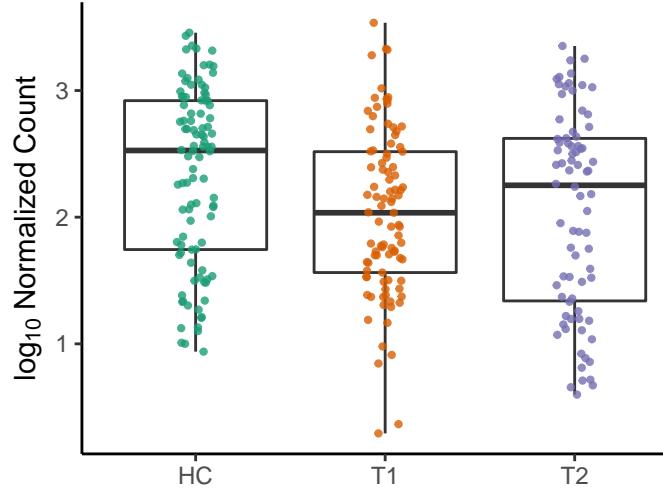
Tessaracoccus

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.76



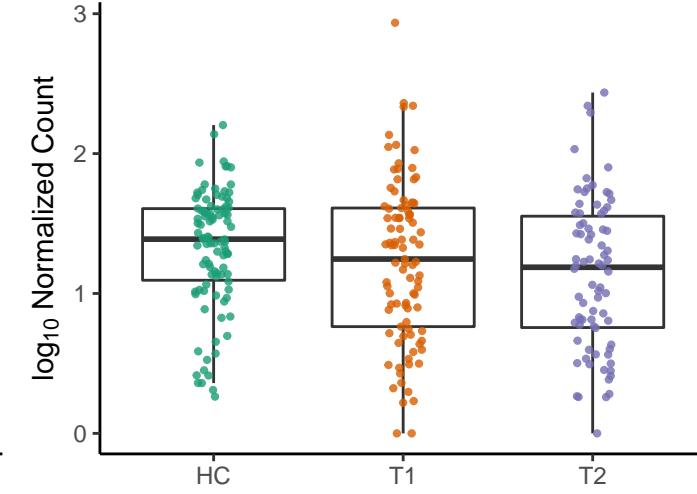
Unclassified Bifidobacteriaceae Family

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.85



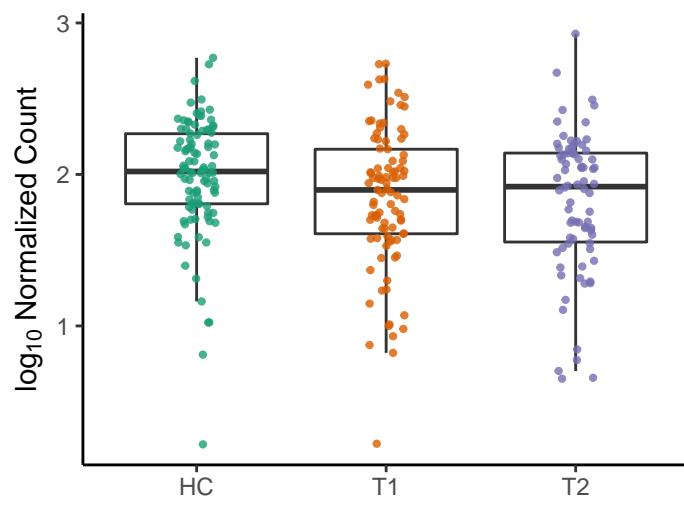
Unclassified Eubacteriaceae Family

HC vs. T1 adjusted p = 0.32
HC vs. T2 adjusted p = 0.055
T1 vs. T2 adjusted p = 0.78



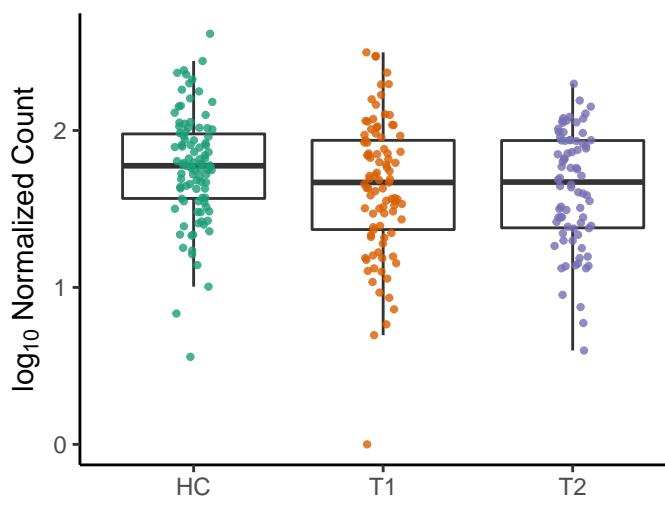
Fluviicola

HC vs. T1 adjusted p = 0.085
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.85



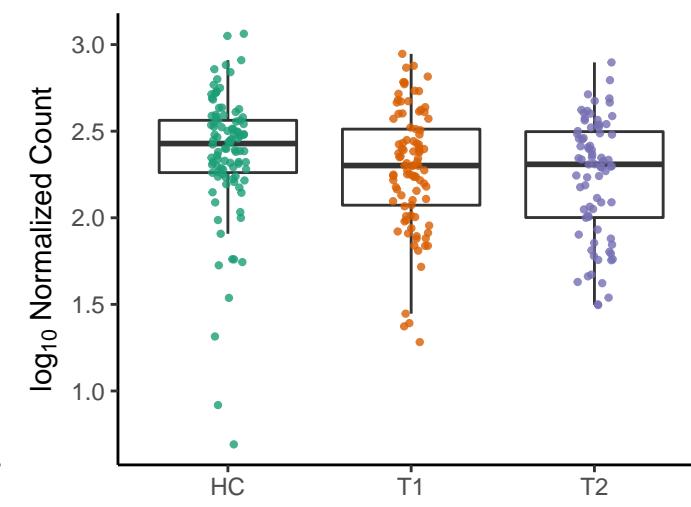
Athalassotoga

HC vs. T1 adjusted p = 0.072
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.9



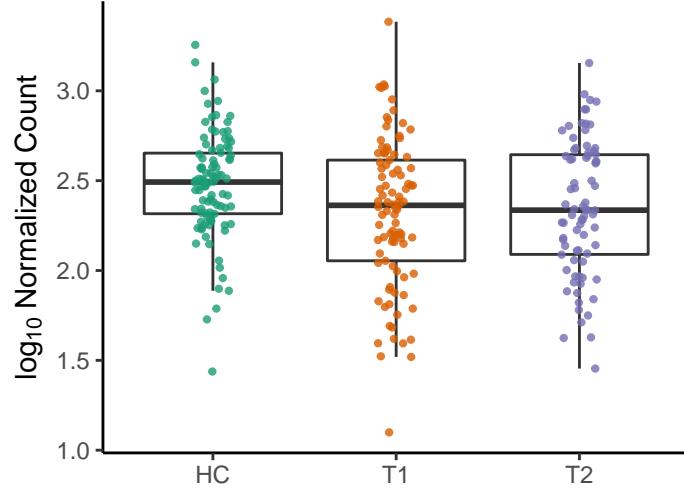
Tetrapisispora

HC vs. T1 adjusted p = 0.17
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.76



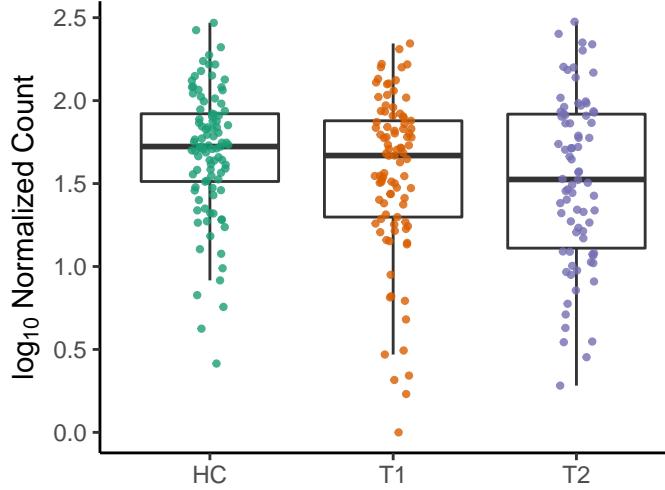
Dyella

HC vs. T1 adjusted p = 0.024
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.76



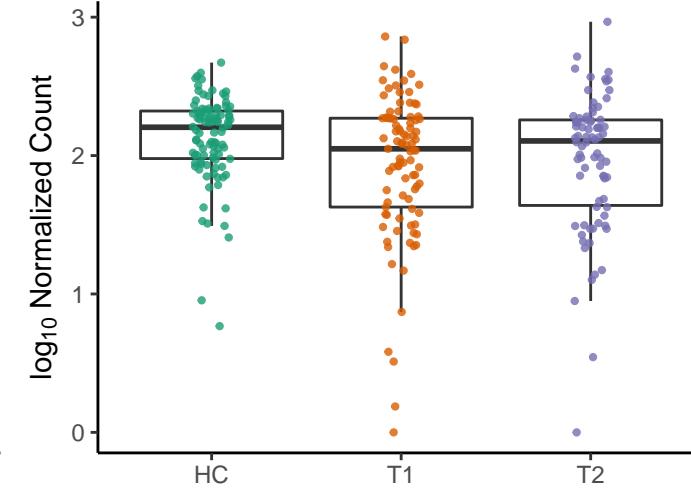
Halobellus

HC vs. T1 adjusted p = 0.091
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.92



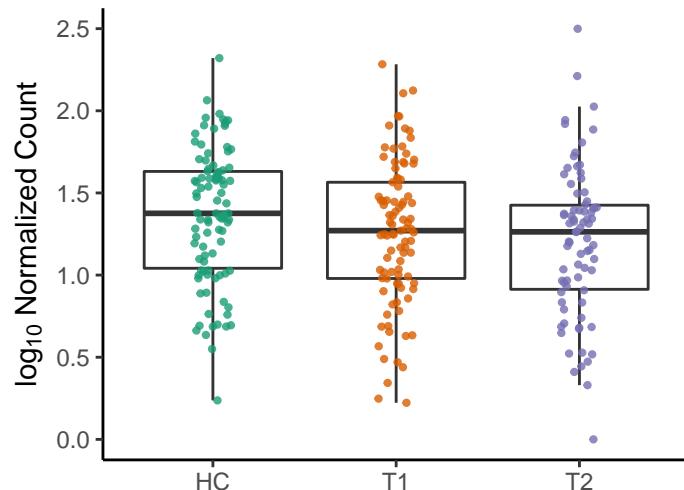
Halovulum

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.76



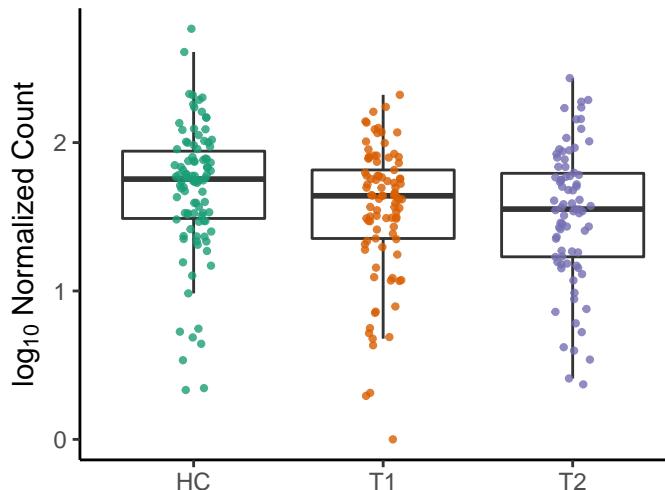
Neochlamydia

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.95



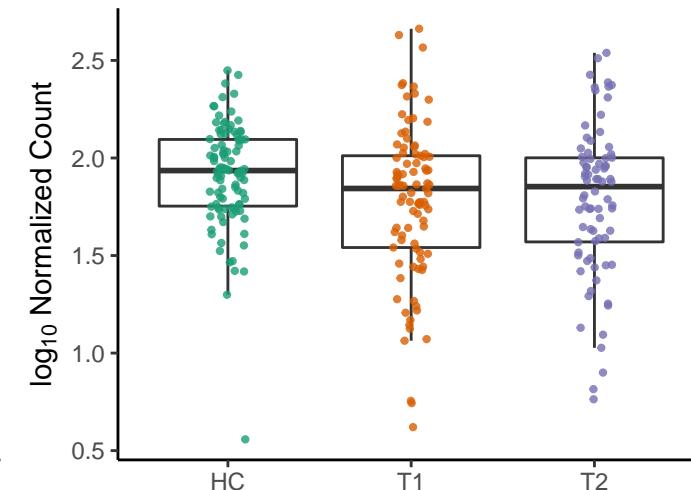
Wolinella

HC vs. T1 adjusted p = 0.083
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.89



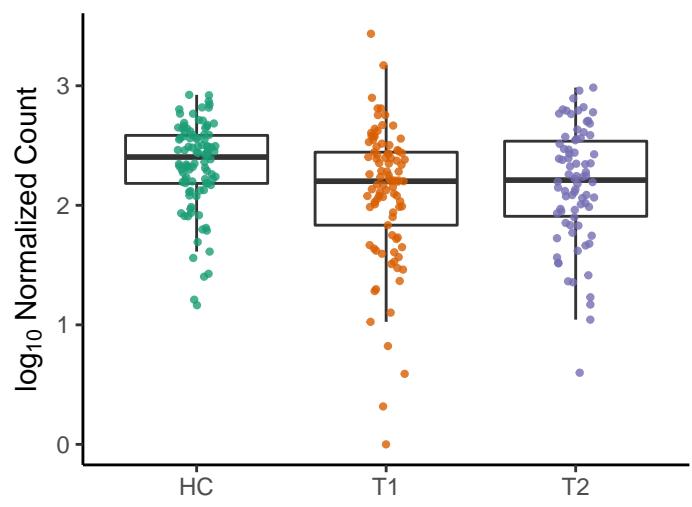
Terasakiella

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.056
T1 vs. T2 adjusted p = 0.81



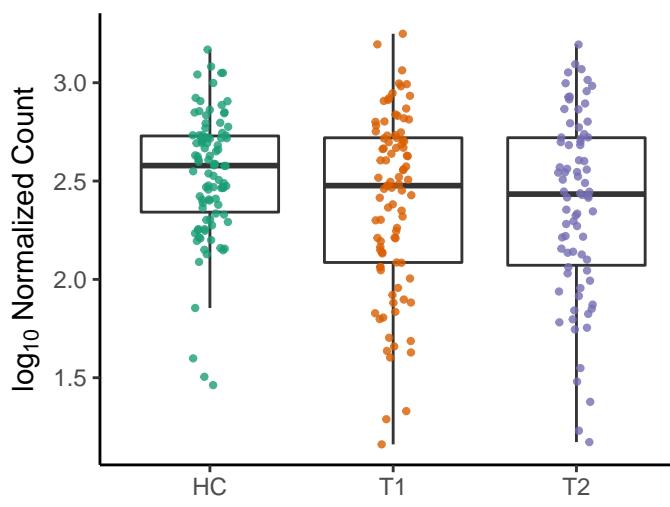
Rubrivivax

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.76



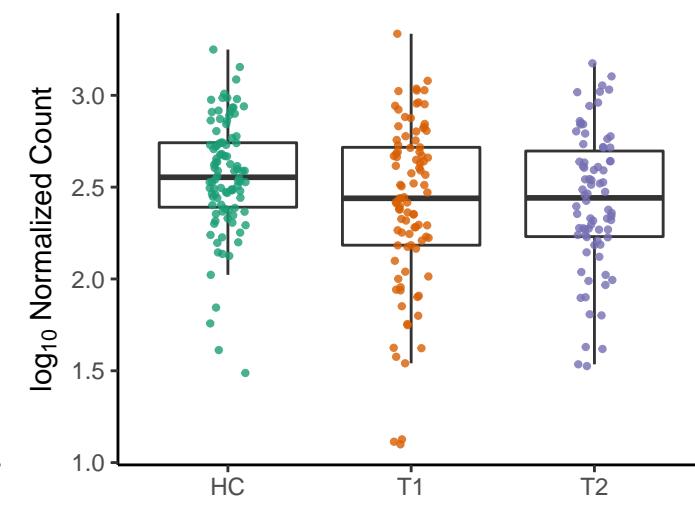
Haliangium

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.88



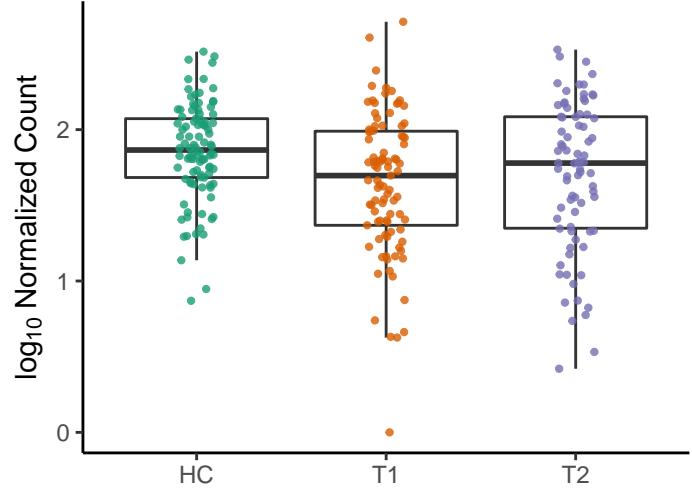
Polaromonas

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.057
T1 vs. T2 adjusted p = 0.81



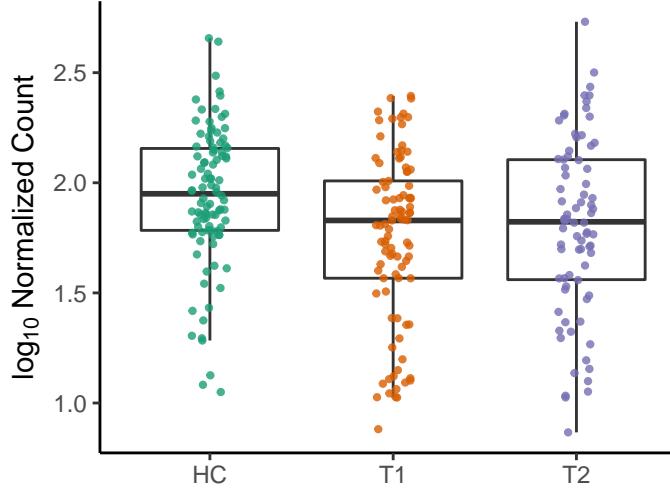
Acidiferrobacter

HC vs. T1 adjusted p = 0.0073
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.76



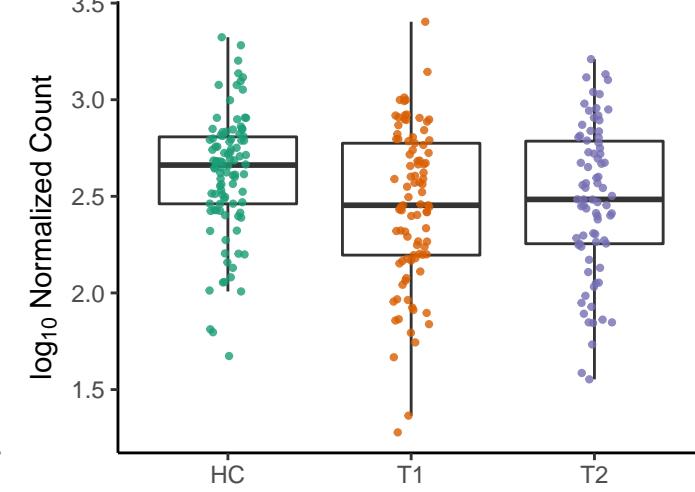
Lacimicrobium

HC vs. T1 adjusted p = 0.0065
HC vs. T2 adjusted p = 0.058
T1 vs. T2 adjusted p = 0.76



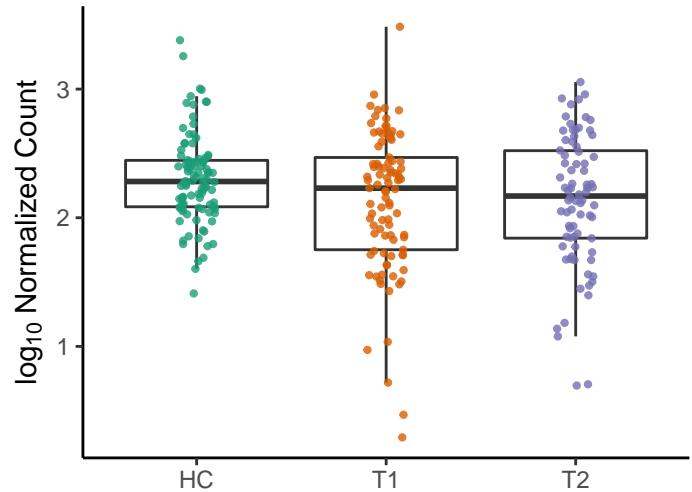
Unclassified Alcaligenaceae Family

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.76



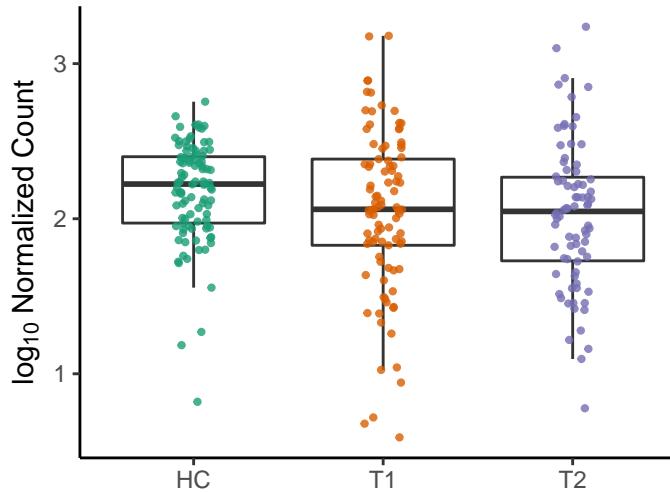
Unclassified Micromonosporaceae Famil

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.85



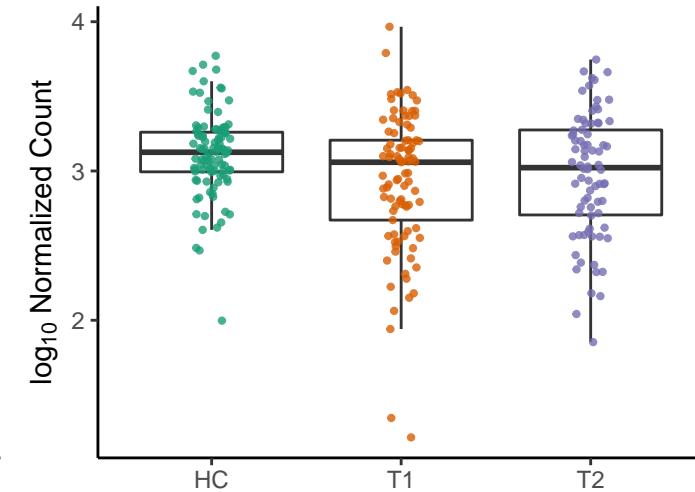
Candidatus Koribacter

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.99



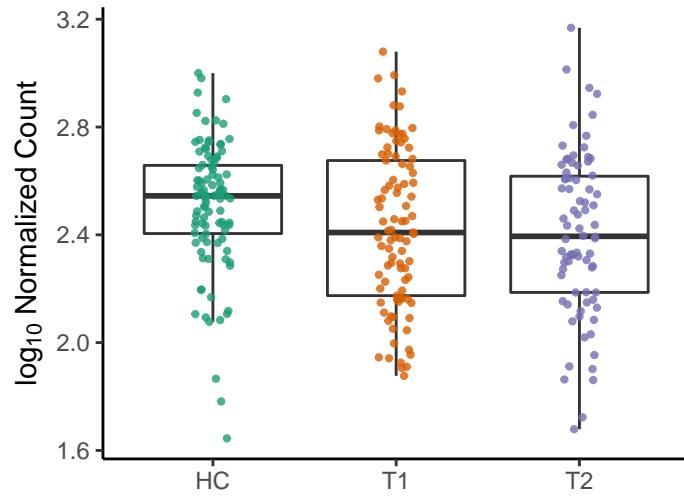
Caulobacter

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.059
T1 vs. T2 adjusted p = 0.76



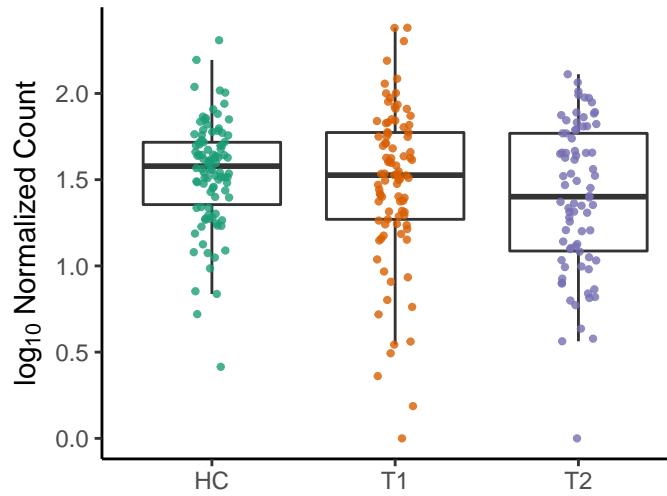
Fictibacillus

HC vs. T1 adjusted p = 0.085
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.92



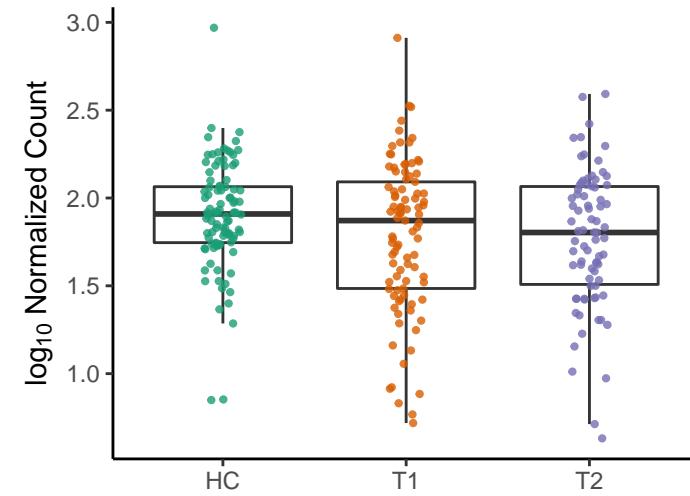
Jonesia

HC vs. T1 adjusted p = 0.43
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.78



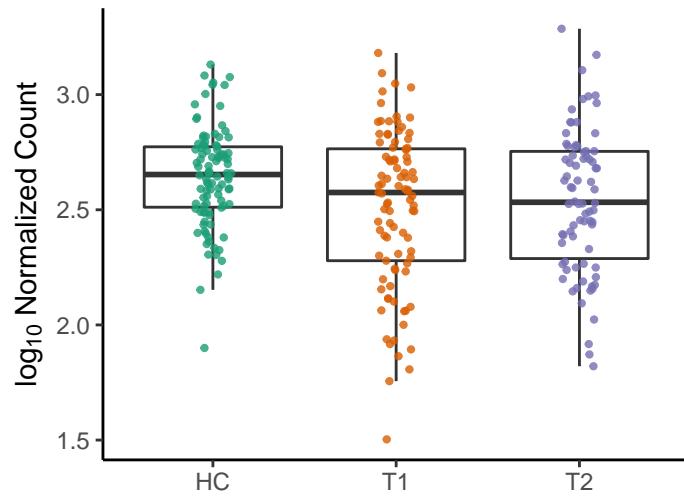
Ustilago

HC vs. T1 adjusted p = 0.085
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.85



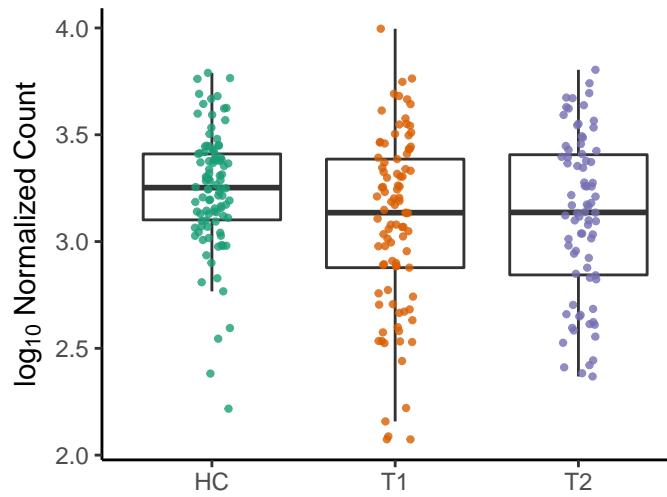
Ochrobactrum

HC vs. T1 adjusted p = 0.016
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.76



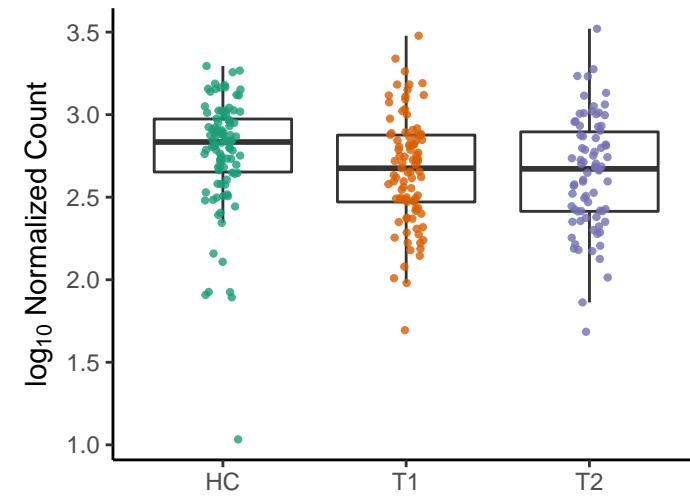
Paracoccus

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.059
 T1 vs. T2 adjusted p = 0.76



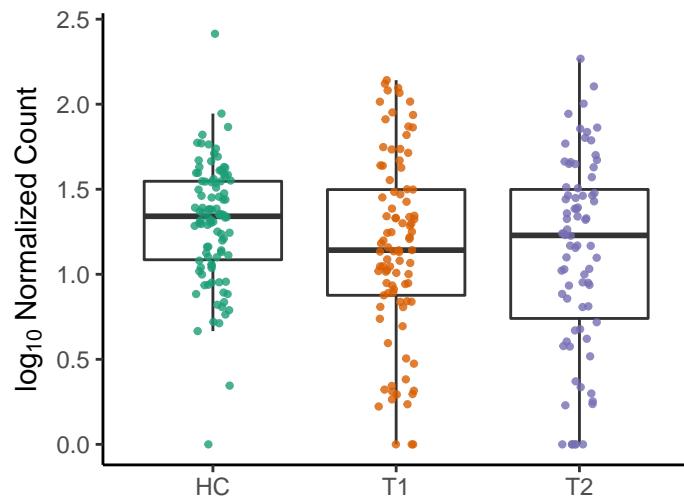
Francisella

HC vs. T1 adjusted p = 0.074
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.87



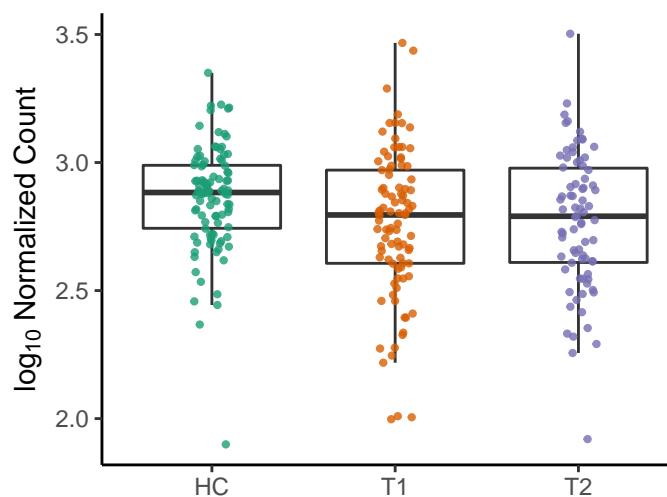
Caldisphaera

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.78



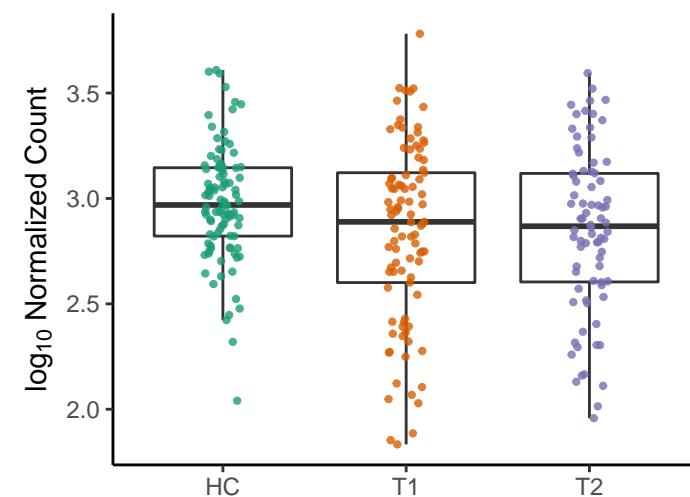
Exiguobacterium

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.78



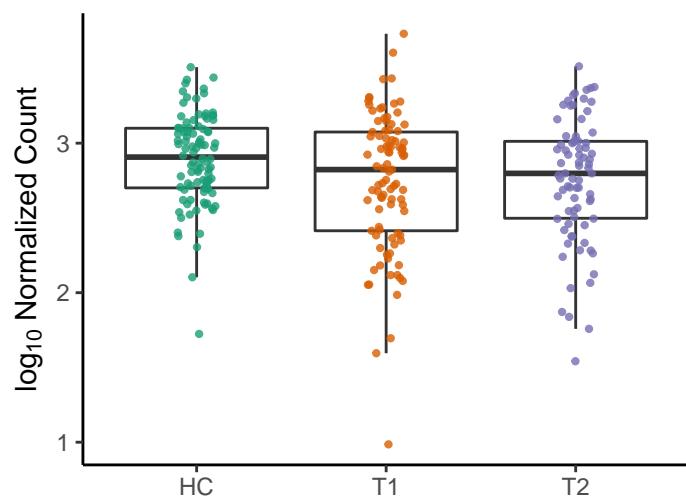
Hydrogenophaga

HC vs. T1 adjusted p = 0.043
 HC vs. T2 adjusted p = 0.06
 T1 vs. T2 adjusted p = 0.78



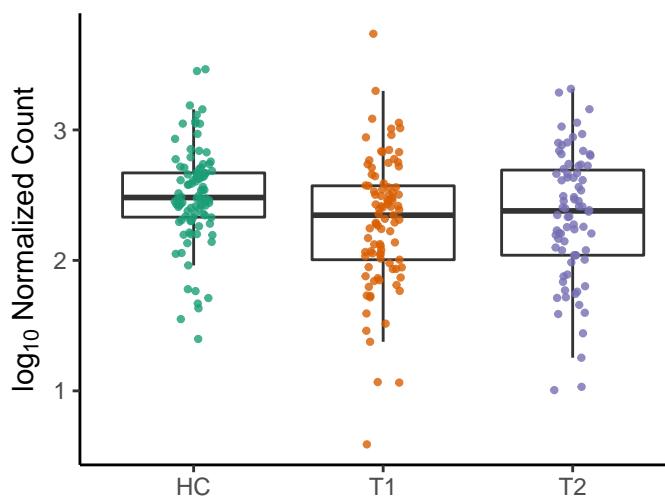
Kocuria

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.81



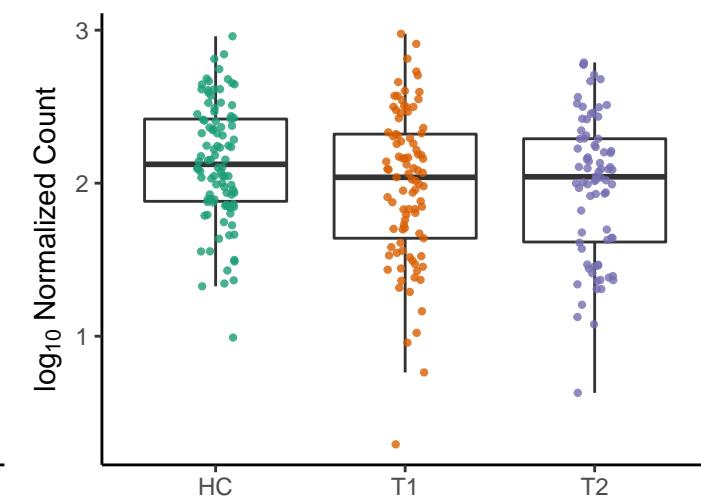
Ottowia

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.76



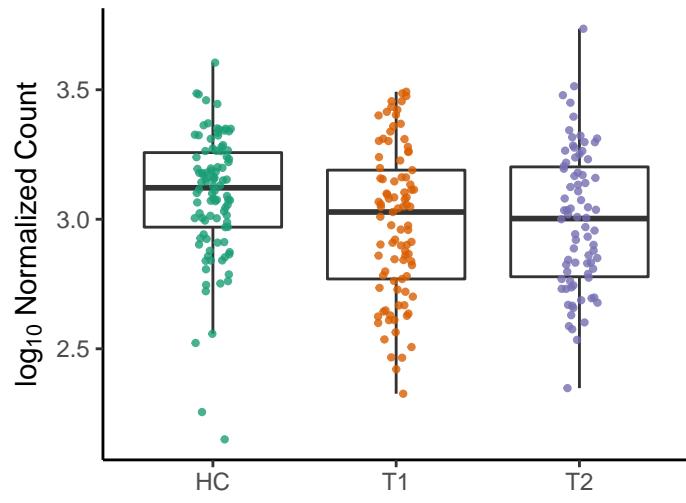
Pimelobacter

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.98



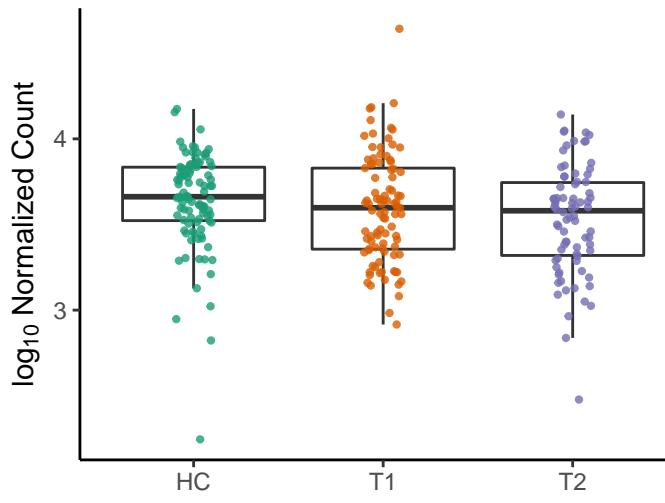
Pseudoalteromonas

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.94



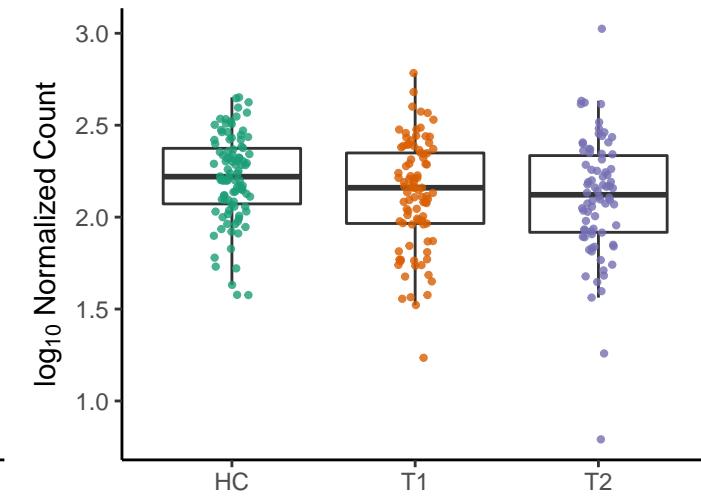
Staphylococcus

HC vs. T1 adjusted p = 0.37
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.76



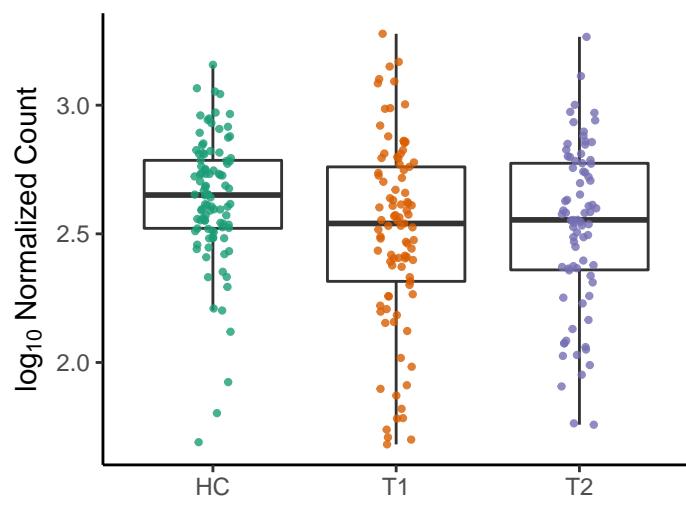
Tatumella

HC vs. T1 adjusted p = 0.065
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.93



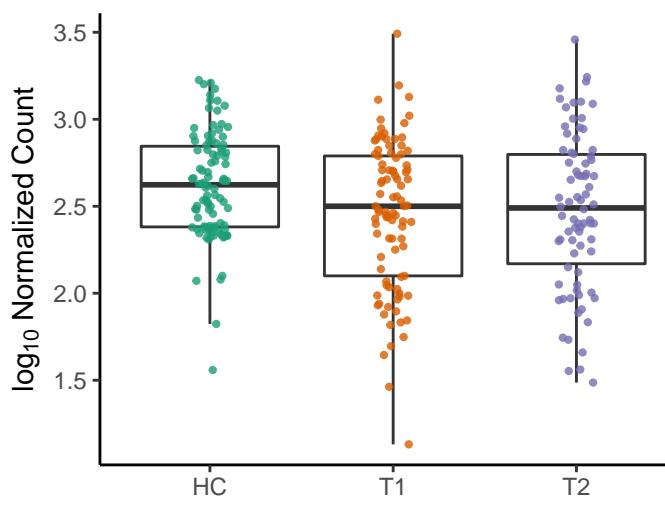
Mixta

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.76



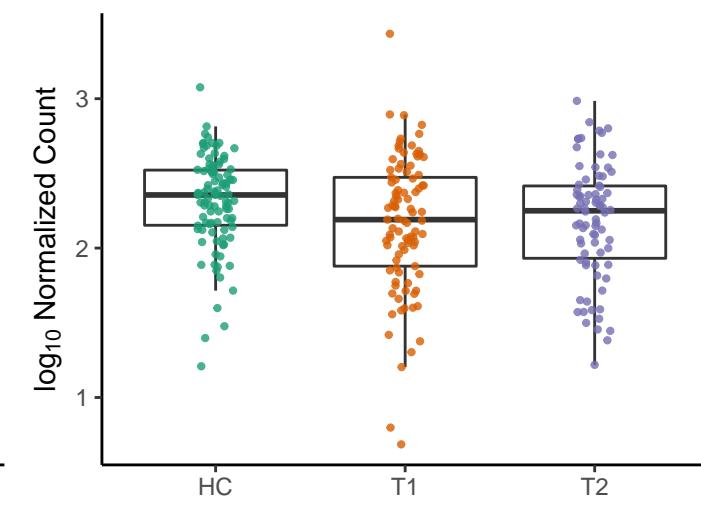
Archangium

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.76



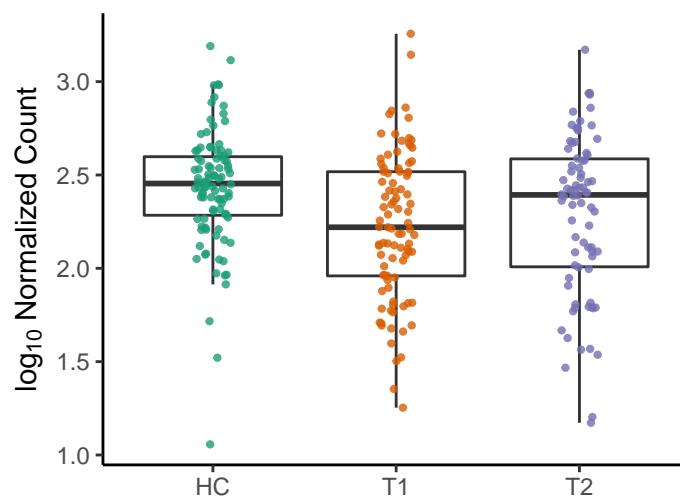
Lentzea

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.81



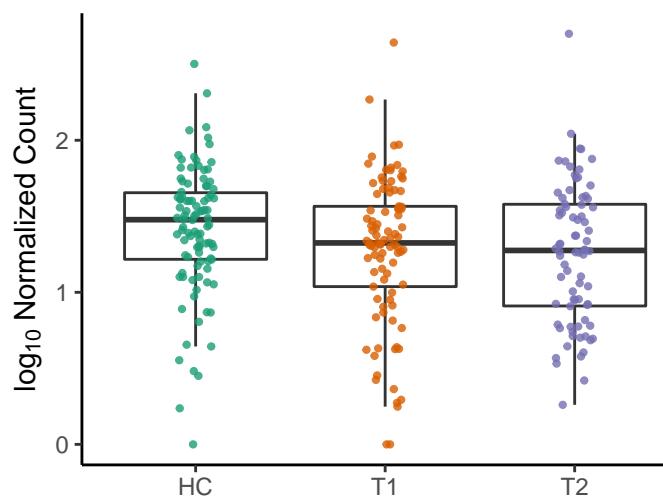
Tistrella

HC vs. T1 adjusted p = 0.0029
HC vs. T2 adjusted p = 0.06
T1 vs. T2 adjusted p = 0.76



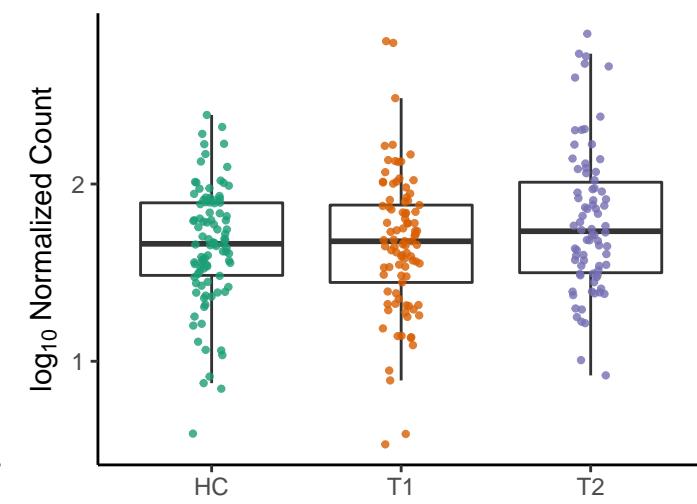
Candidatus Nitrososcosmicus

HC vs. T1 adjusted p = 0.099
HC vs. T2 adjusted p = 0.061
T1 vs. T2 adjusted p = 0.76



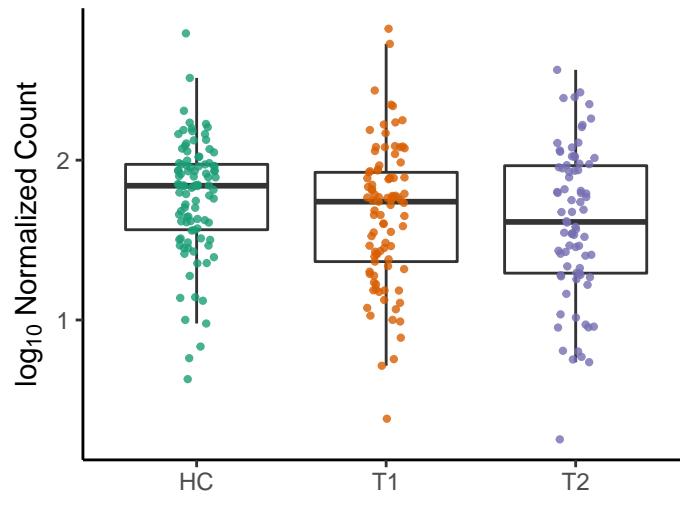
Mariniblastus

HC vs. T1 adjusted p = 0.89
HC vs. T2 adjusted p = 0.061
T1 vs. T2 adjusted p = 0.16



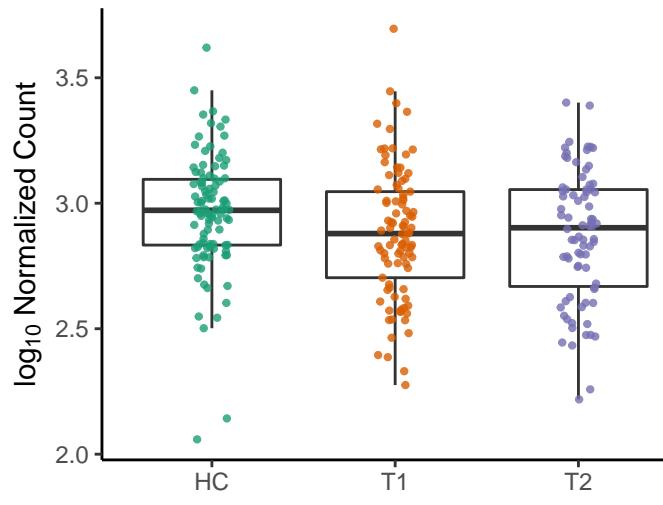
Wenyingzhuangia

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.061
T1 vs. T2 adjusted p = 0.84



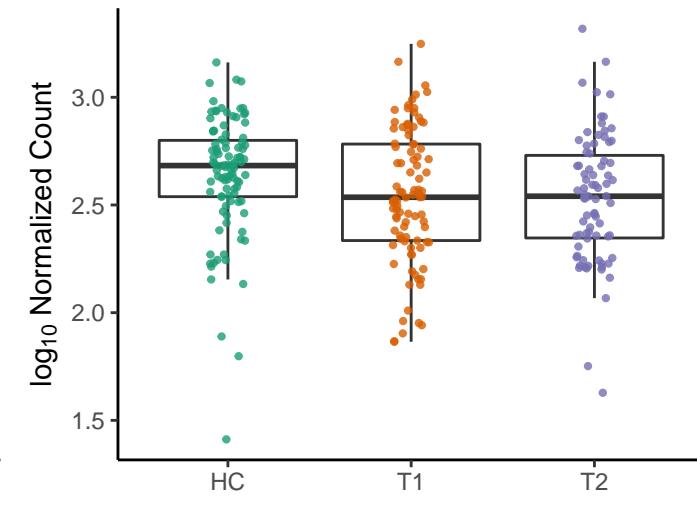
Yersinia

HC vs. T1 adjusted p = 0.068
HC vs. T2 adjusted p = 0.061
T1 vs. T2 adjusted p = 0.82



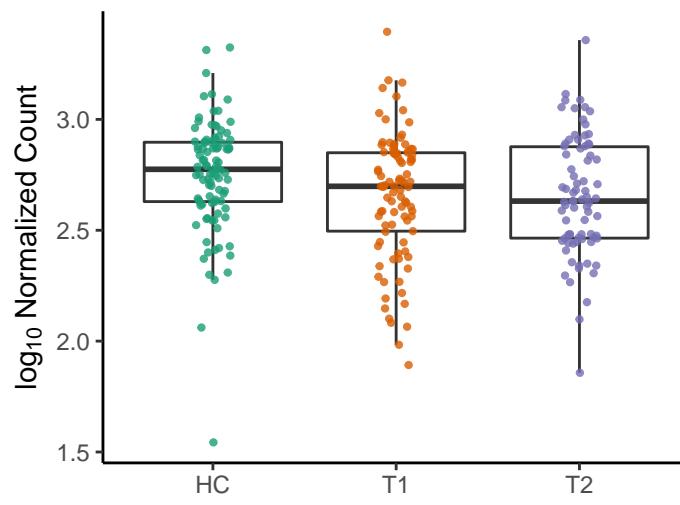
Anoxybacillus

HC vs. T1 adjusted p = 0.081
HC vs. T2 adjusted p = 0.061
T1 vs. T2 adjusted p = 0.96



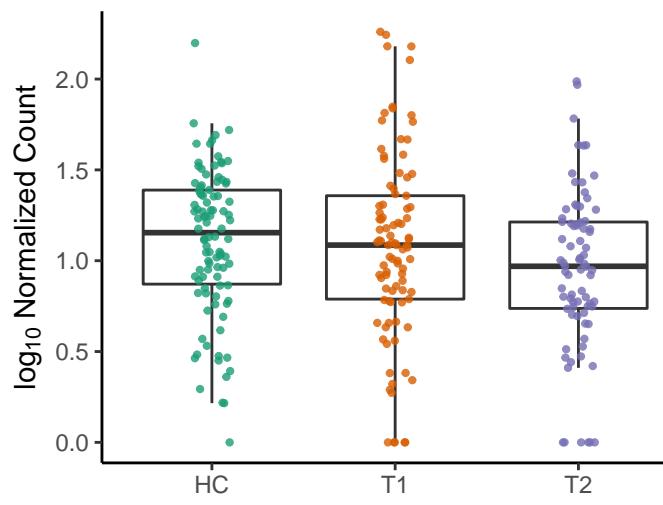
Alteromonas

HC vs. T1 adjusted p = 0.063
HC vs. T2 adjusted p = 0.061
T1 vs. T2 adjusted p = 0.93



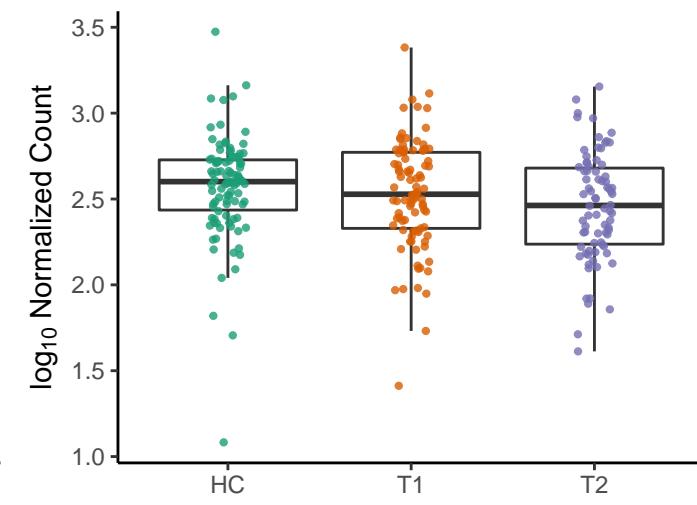
Candidatus Paracaedibacter

HC vs. T1 adjusted p = 0.78
HC vs. T2 adjusted p = 0.061
T1 vs. T2 adjusted p = 0.76



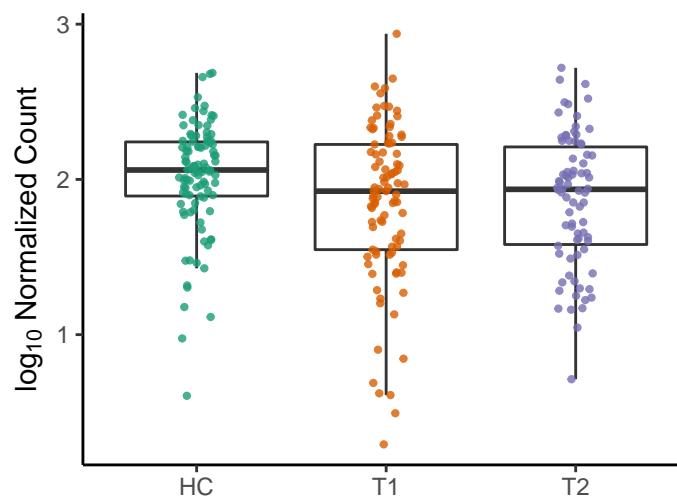
Gramella

HC vs. T1 adjusted p = 0.43
HC vs. T2 adjusted p = 0.061
T1 vs. T2 adjusted p = 0.76



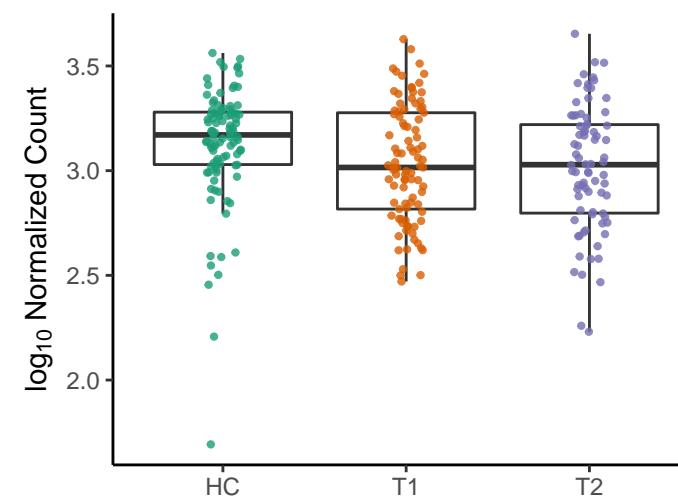
Thioclova

HC vs. T1 adjusted p = 0.041
 HC vs. T2 adjusted p = 0.061
 T1 vs. T2 adjusted p = 0.82



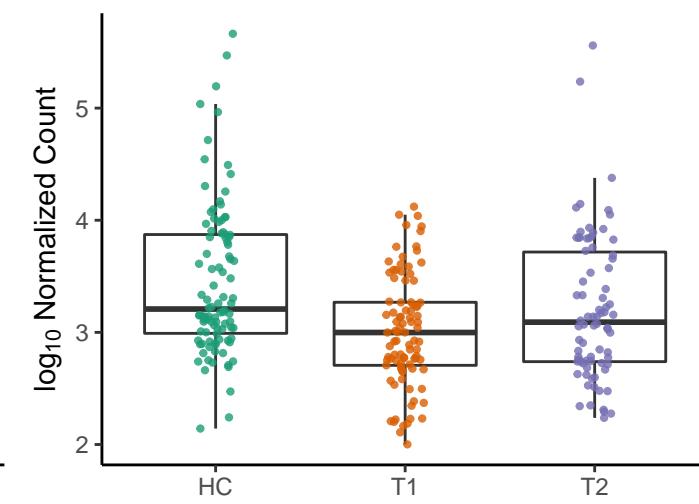
Unclassified Bacillaceae Family

HC vs. T1 adjusted p = 0.082
 HC vs. T2 adjusted p = 0.062
 T1 vs. T2 adjusted p = 0.93



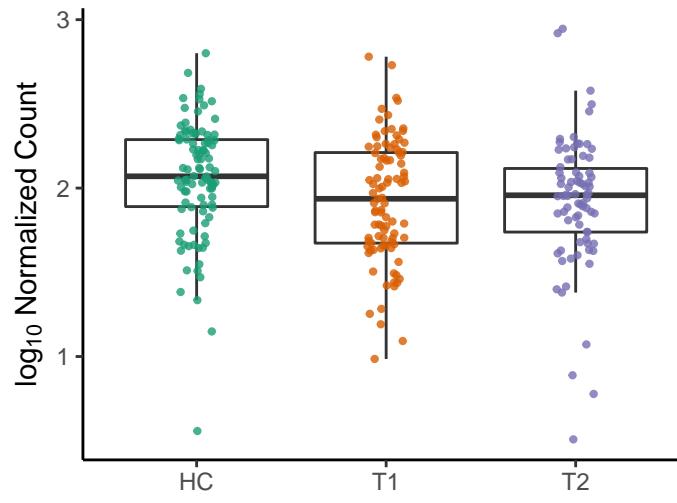
Dialister

HC vs. T1 adjusted p = 9.4e-05
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.44



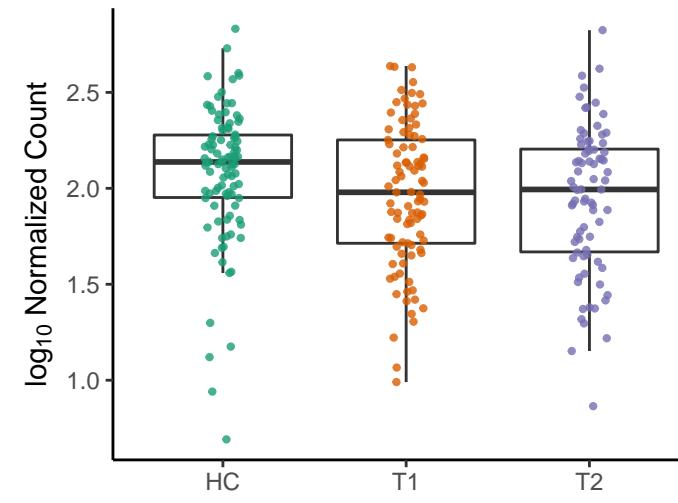
Jeotgalicoccus

HC vs. T1 adjusted p = 0.044
 HC vs. T2 adjusted p = 0.063
 T1 vs. T2 adjusted p = 0.94



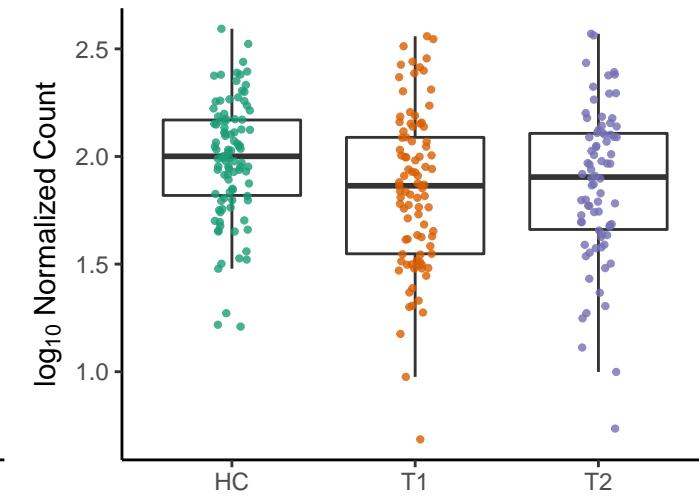
Ilyobacter

HC vs. T1 adjusted p = 0.076
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.92



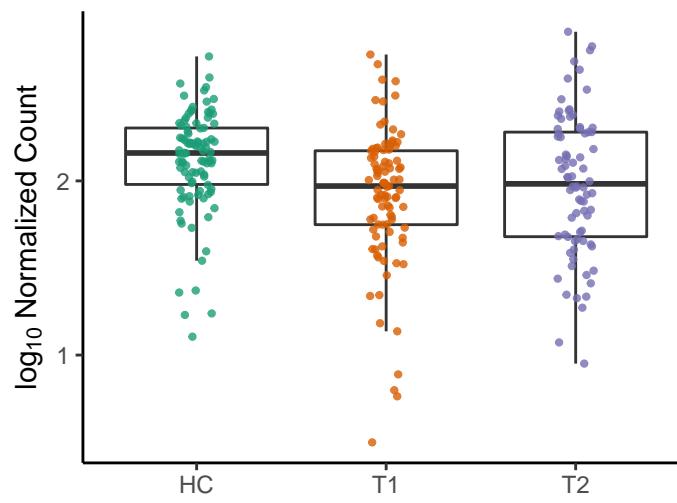
Desulfotalea

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.064
 T1 vs. T2 adjusted p = 0.76



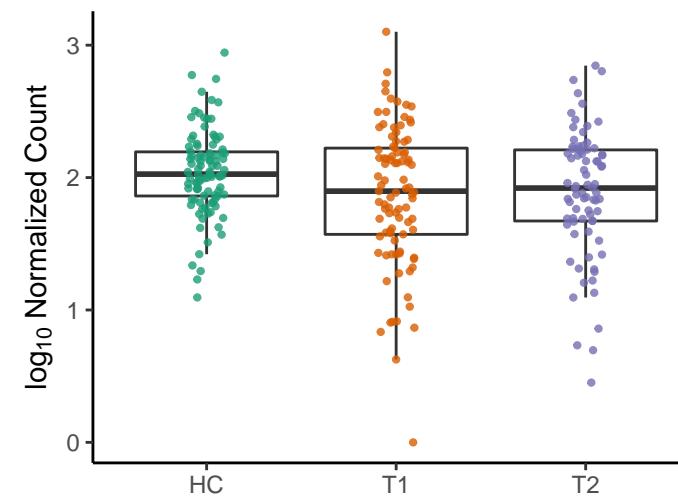
Planctopirus

HC vs. T1 adjusted p = 0.003
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.76



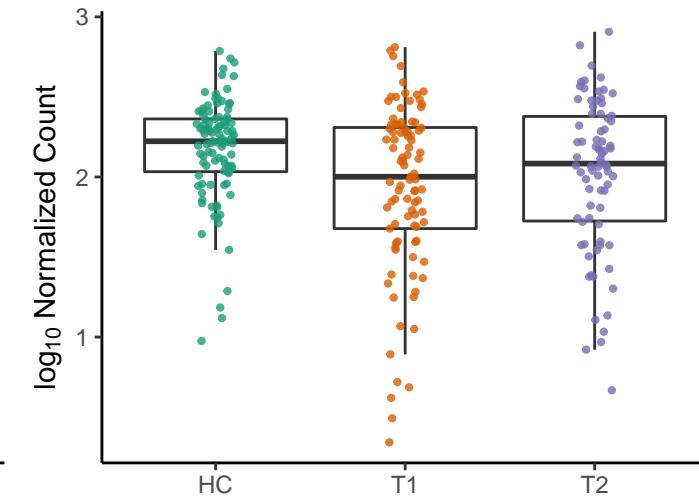
Salinisphaera

HC vs. T1 adjusted p = 0.039
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.76



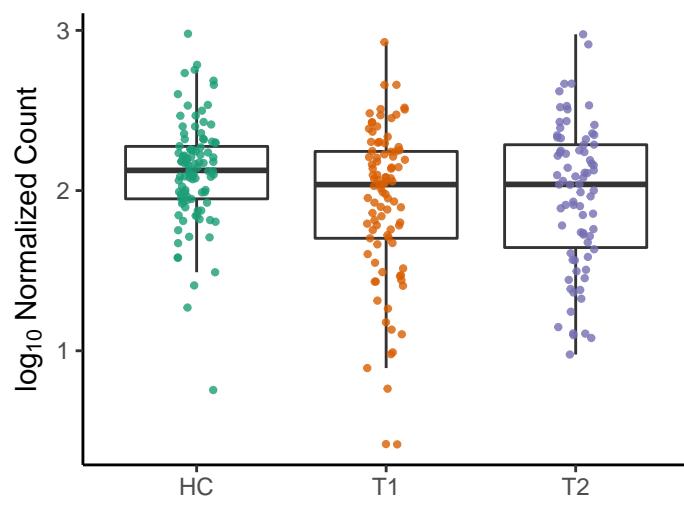
Laribacter

HC vs. T1 adjusted p = 0.0062
 HC vs. T2 adjusted p = 0.065
 T1 vs. T2 adjusted p = 0.76



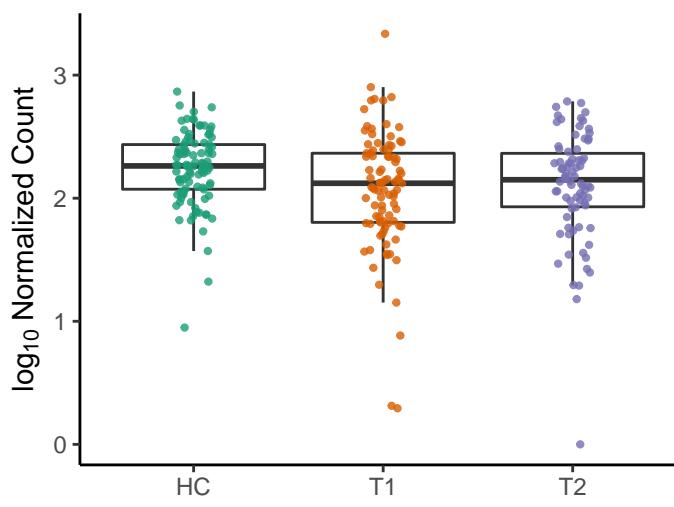
Brevirhabdus

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.76



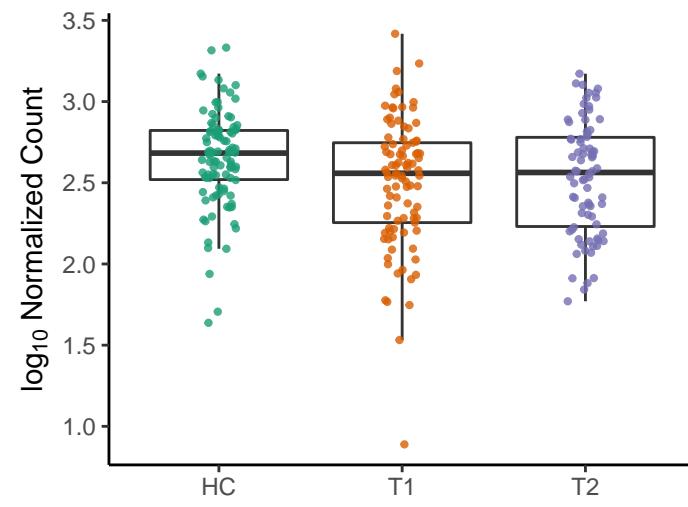
Thiocystis

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.76



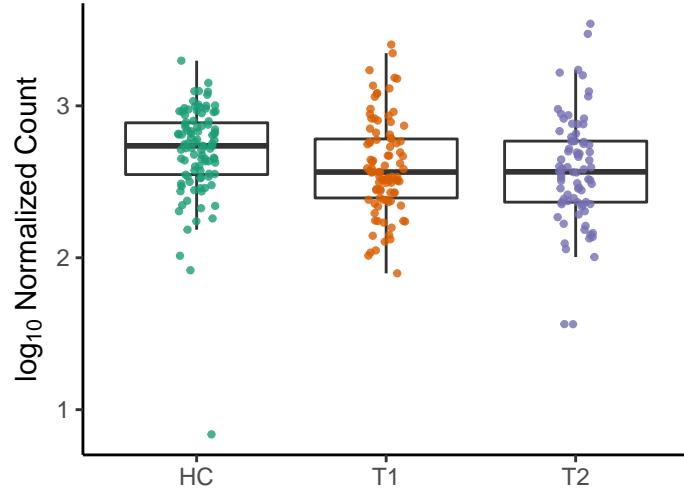
Ensifer

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.76



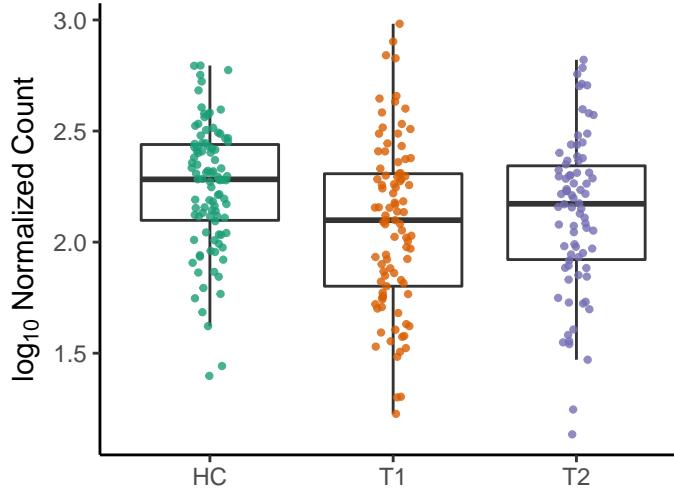
Ruminiclostridium

HC vs. T1 adjusted p = 0.083
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.87



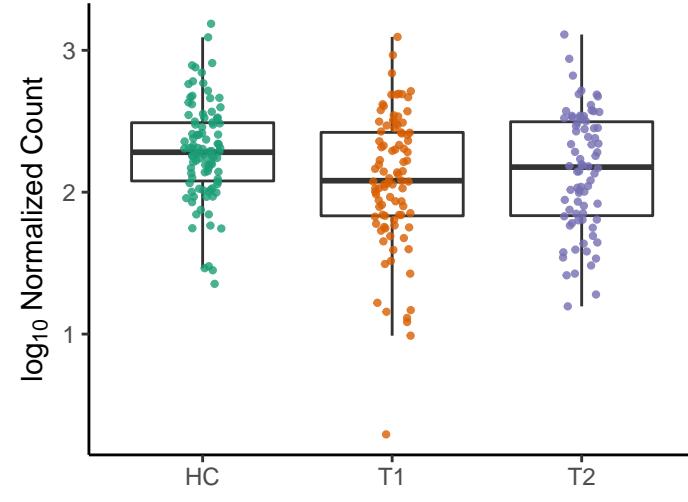
Roseobacter

HC vs. T1 adjusted p = 0.0081
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.76



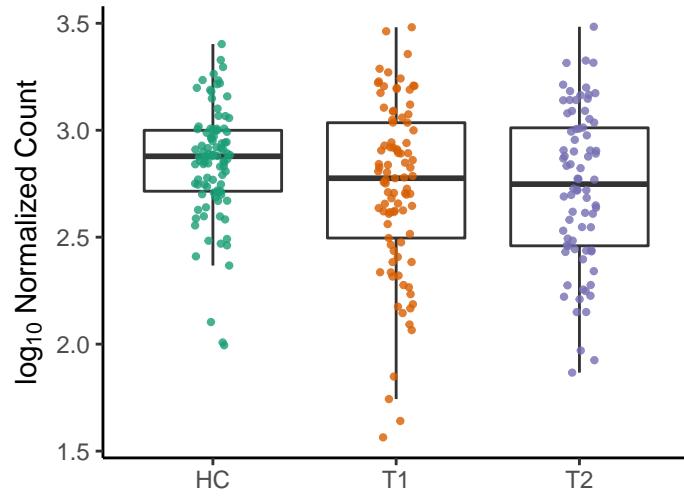
Ruania

HC vs. T1 adjusted p = 0.011
HC vs. T2 adjusted p = 0.065
T1 vs. T2 adjusted p = 0.76



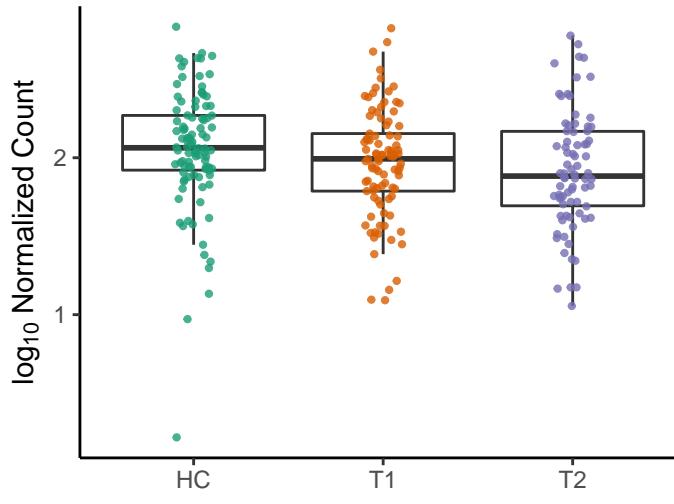
Rhodoferax

HC vs. T1 adjusted p = 0.053
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.78



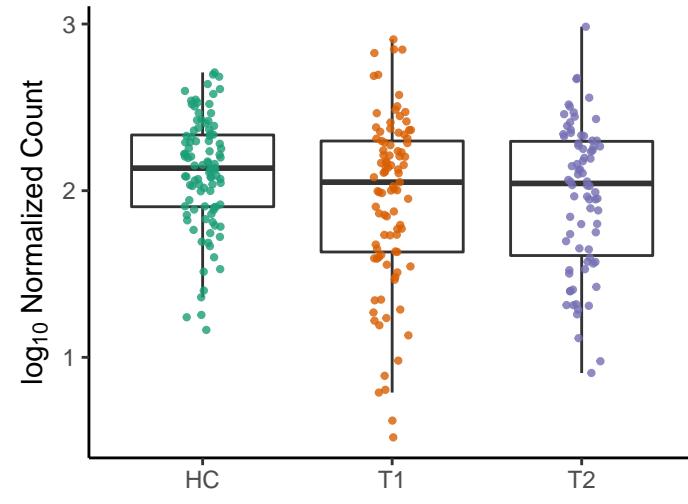
Sulfurihydrogenibium

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.79



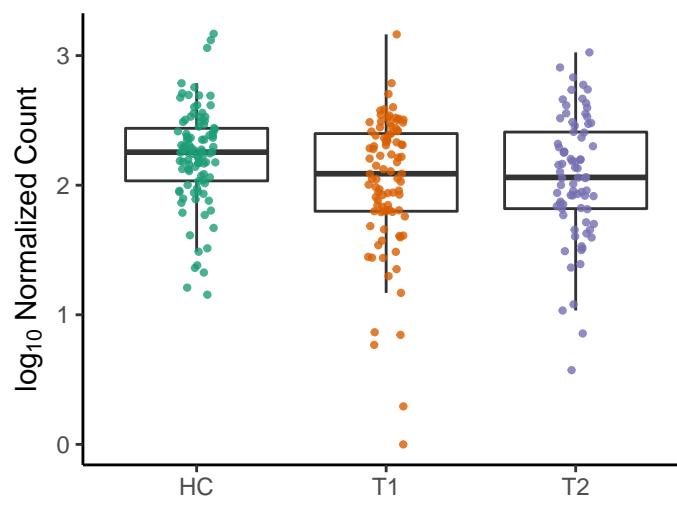
Defluviimonas

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.066
T1 vs. T2 adjusted p = 0.87



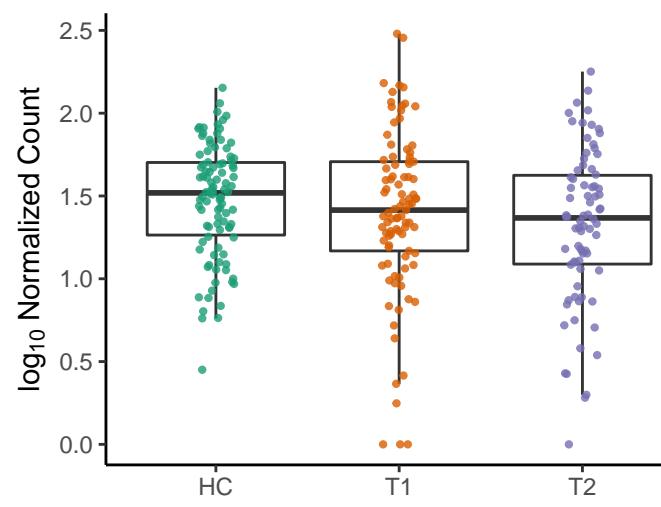
Haloactinobacterium

HC vs. T1 adjusted p = 0.023
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.76



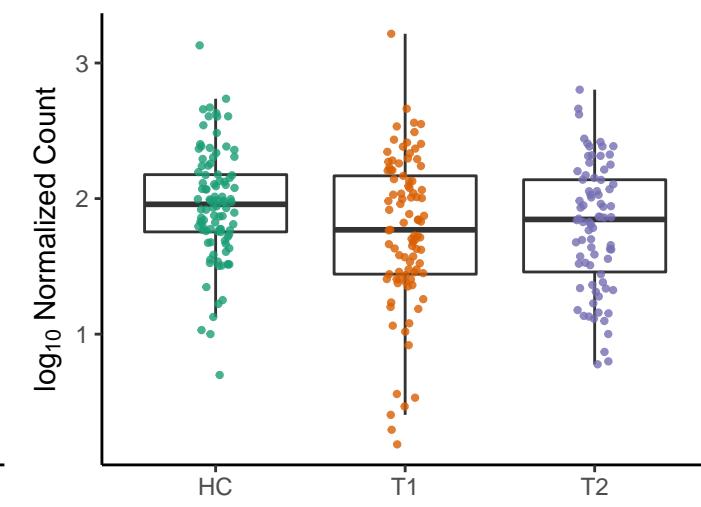
Halodesulfurarchaeum

HC vs. T1 adjusted p = 0.35
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.76



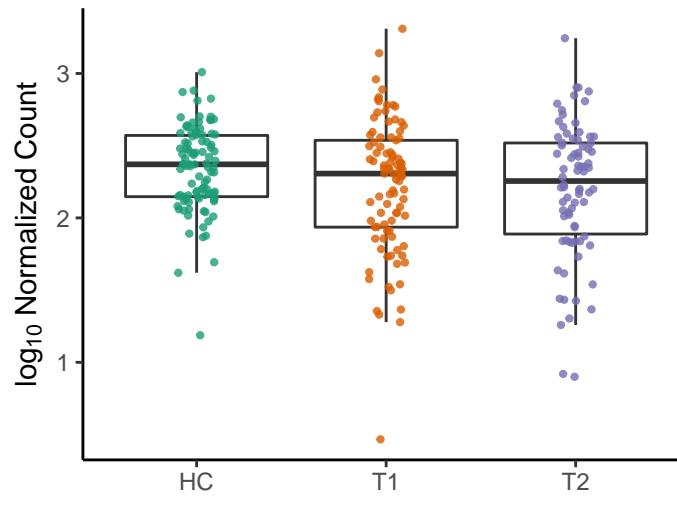
Segniliparus

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.066
 T1 vs. T2 adjusted p = 0.76



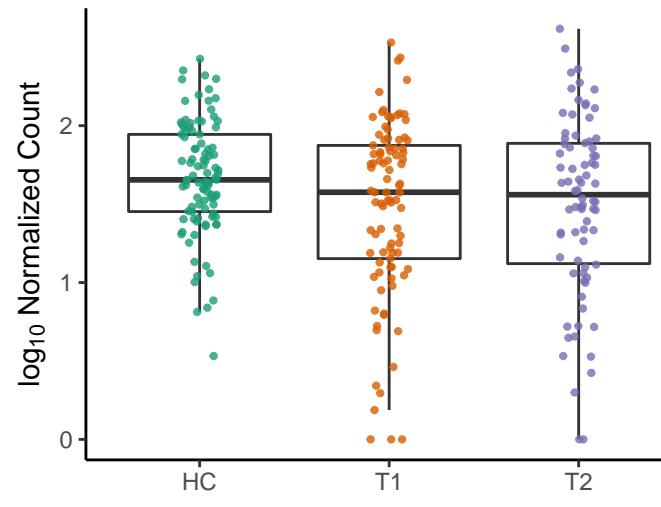
Ancylobacter

HC vs. T1 adjusted p = 0.085
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.97



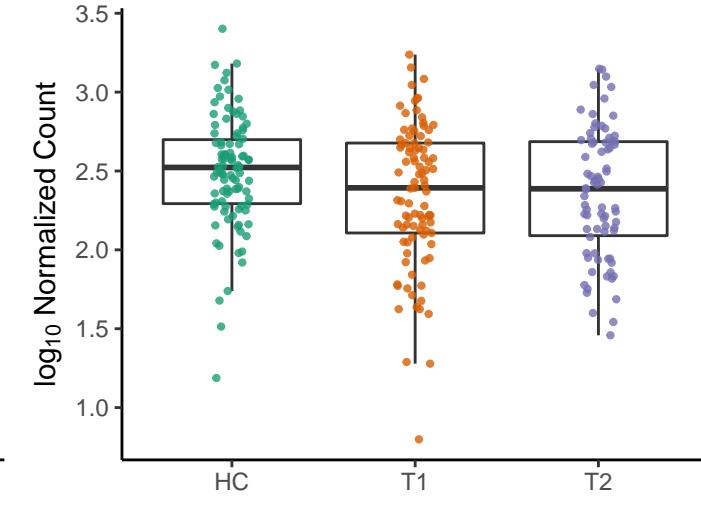
Halobiforma

HC vs. T1 adjusted p = 0.036
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.78



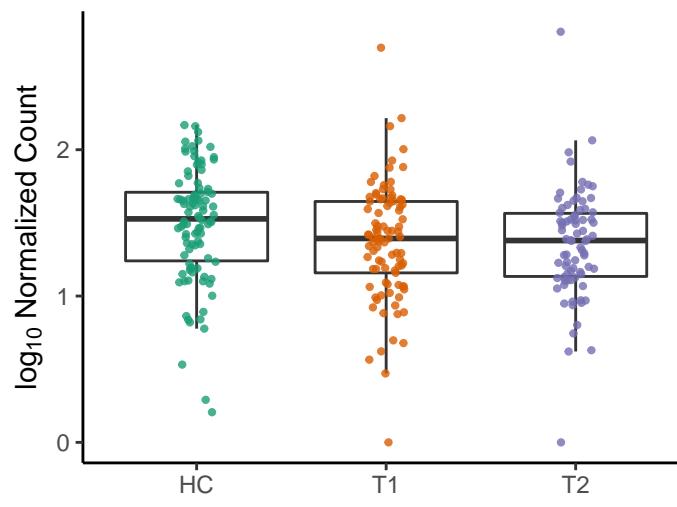
Unclassified Opitutaceae Family

HC vs. T1 adjusted p = 0.046
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.88



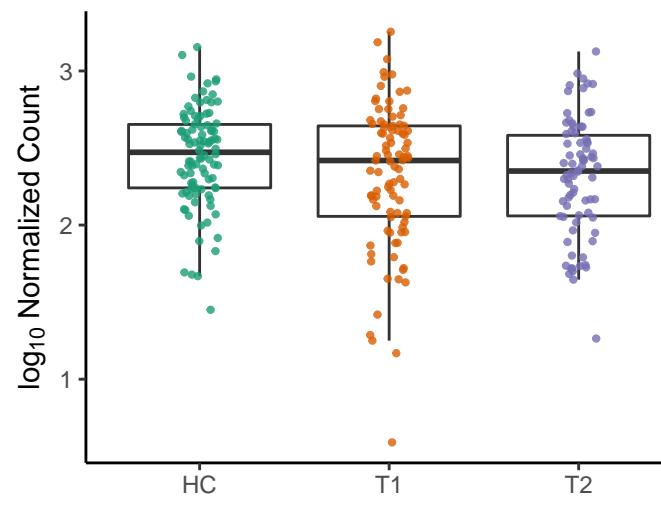
Agarivorans

HC vs. T1 adjusted p = 0.088
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.99



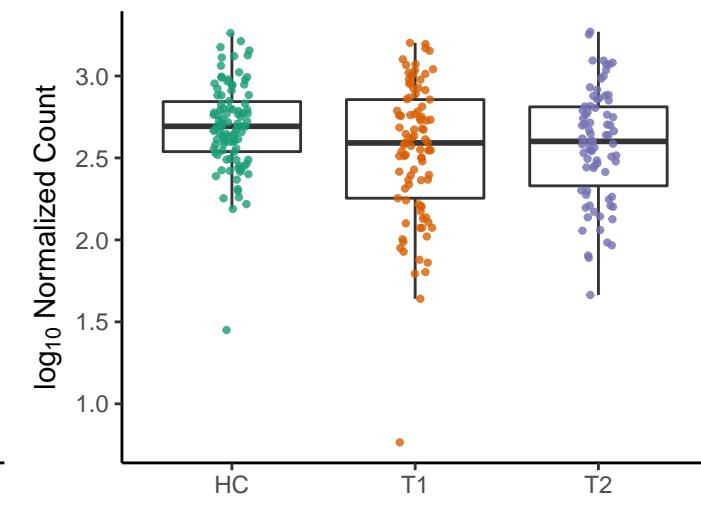
Ramlibacter

HC vs. T1 adjusted p = 0.1
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.92



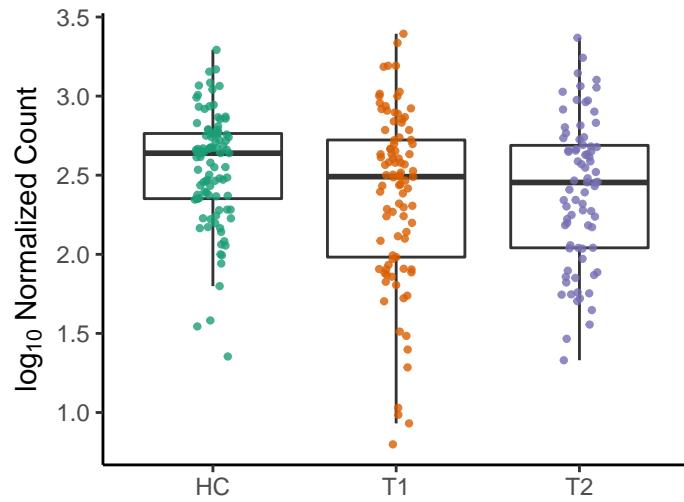
Acidipropionibacterium

HC vs. T1 adjusted p = 0.024
 HC vs. T2 adjusted p = 0.067
 T1 vs. T2 adjusted p = 0.76



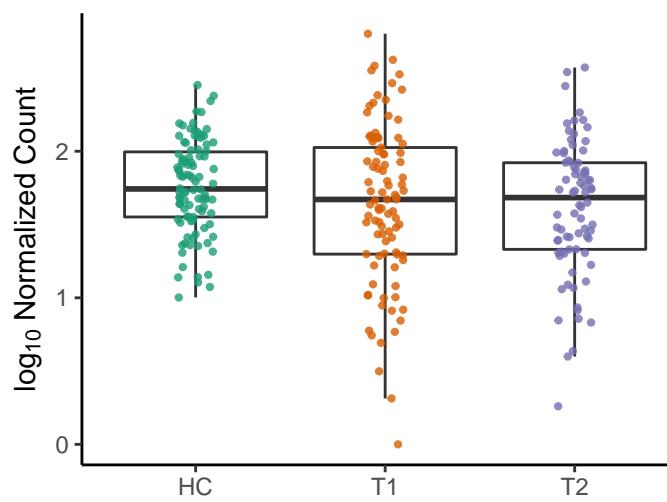
Actinosynnema

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.76



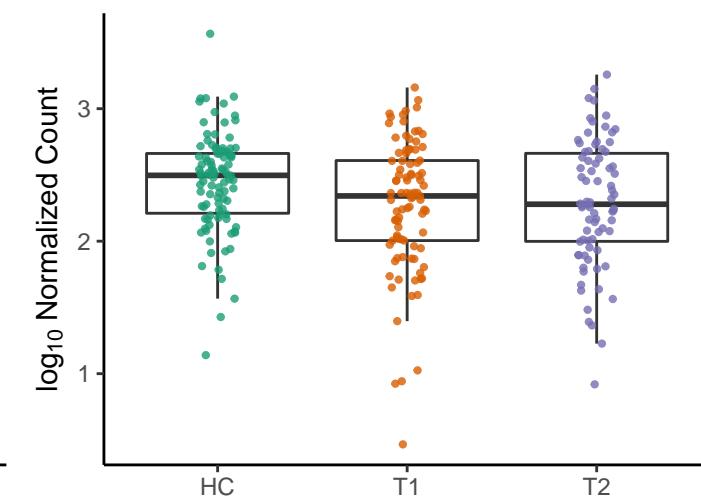
Afipia

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.93



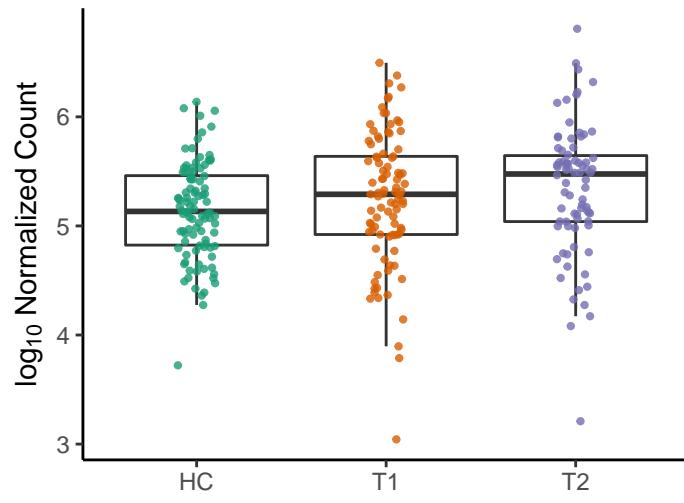
Phenylobacterium

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.76



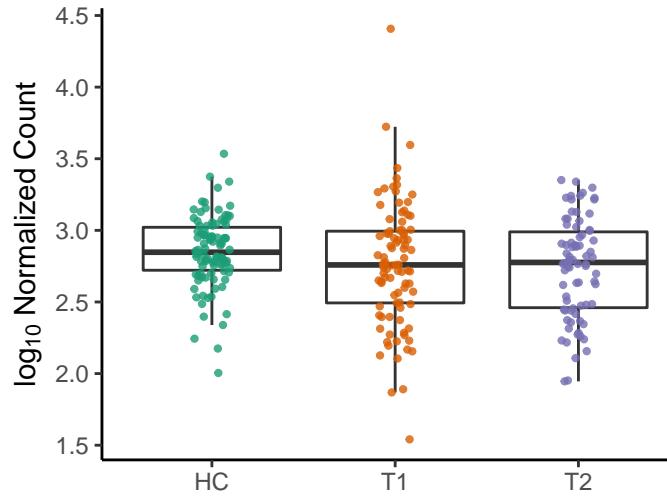
Ruthenibacterium

HC vs. T1 adjusted p = 0.25
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.76



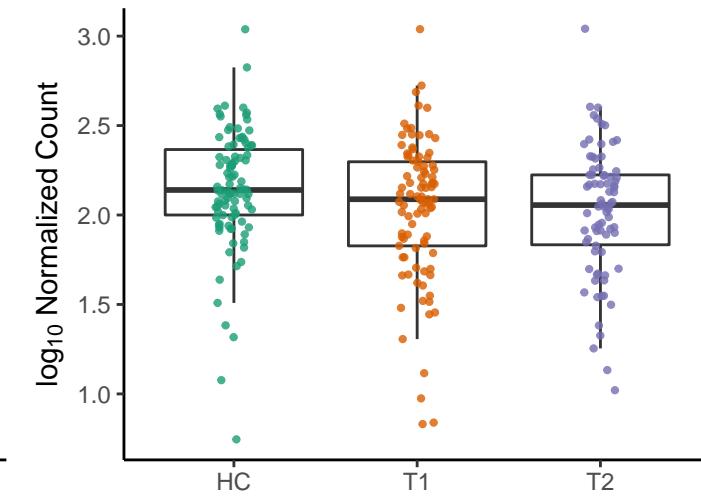
Comamonas

HC vs. T1 adjusted p = 0.16
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.98



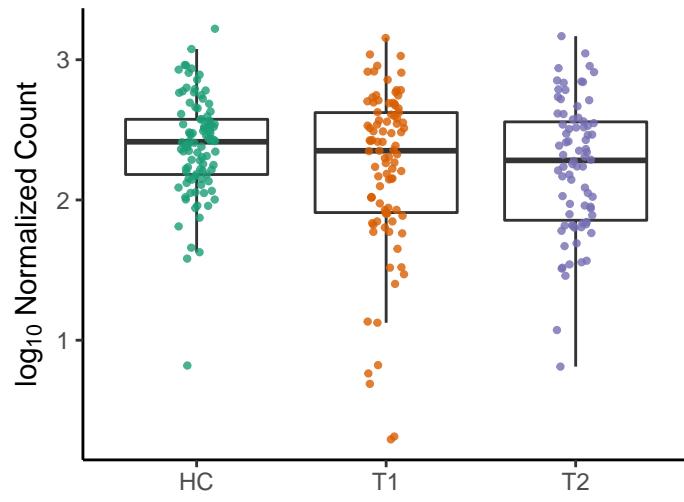
Empedobacter

HC vs. T1 adjusted p = 0.091
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.98



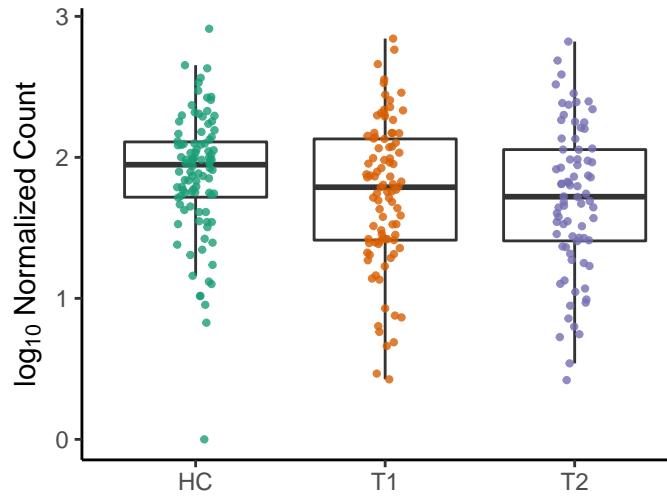
Lacunisphaera

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.85



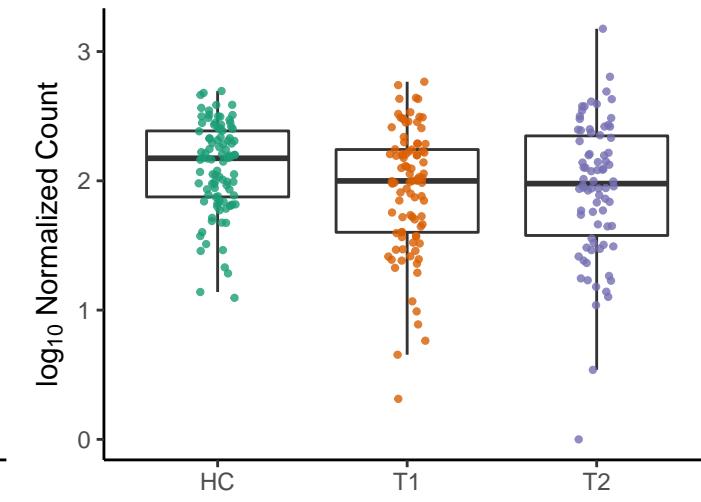
Silicimonas

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.067
T1 vs. T2 adjusted p = 0.98



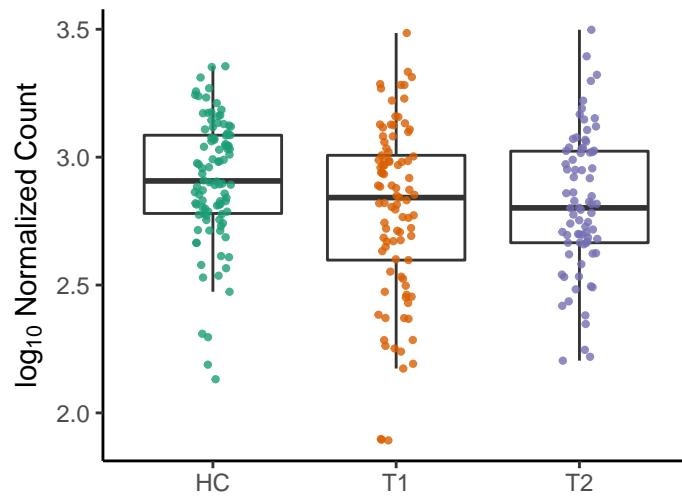
Arsenicicoccus

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.87



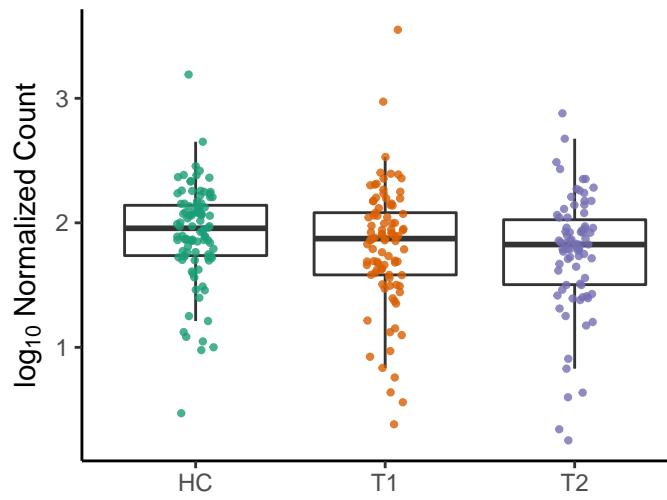
Acetobacter

HC vs. T1 adjusted p = 0.03
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.76



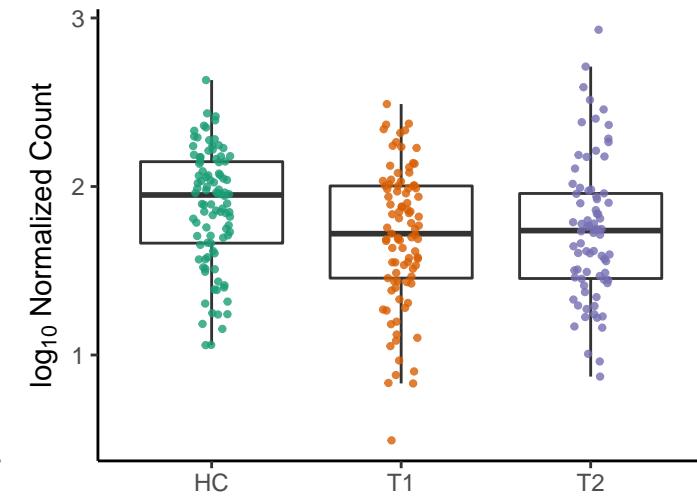
Leadbetterella

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.76



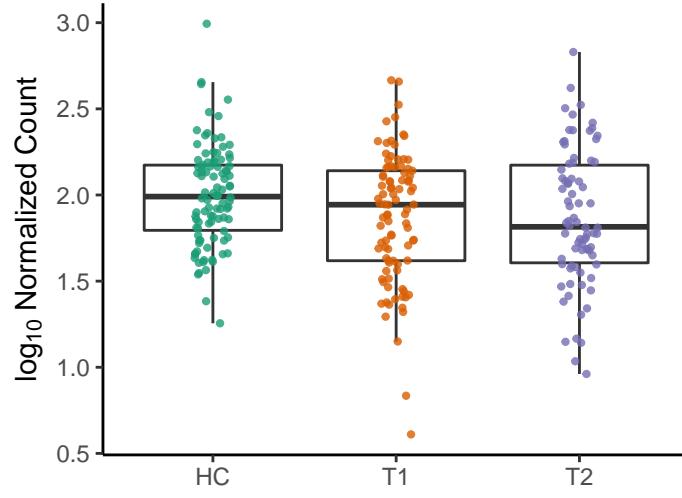
Pseudohalocynthiibacter

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.76



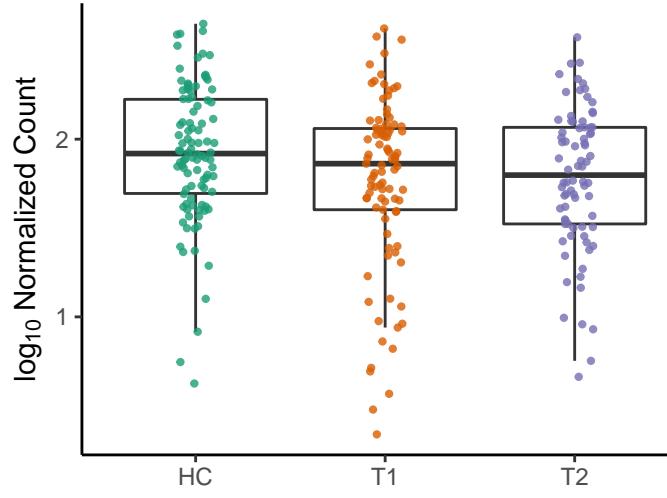
Suicoccus

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.93



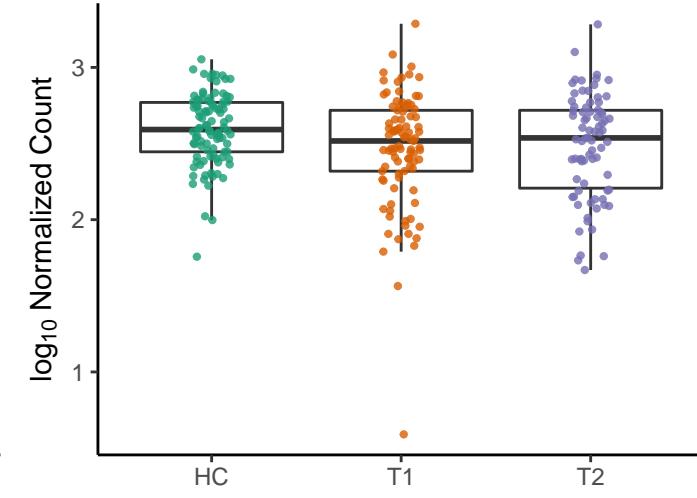
Unclassified Chitinophagaceae Family

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.96



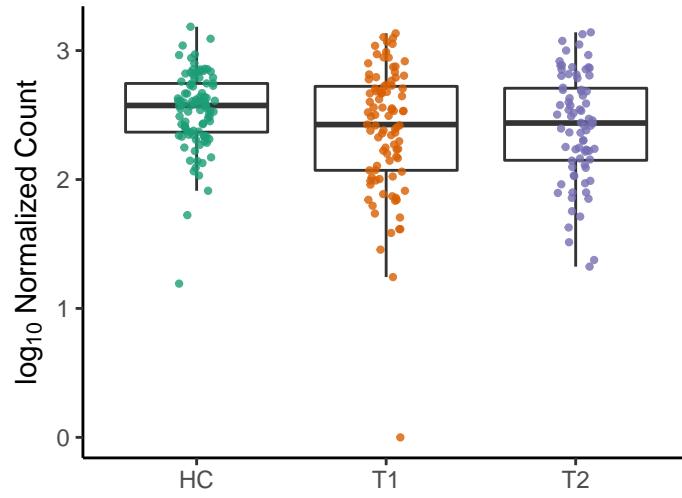
Unclassified Sphingomonadaceae Family

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.76



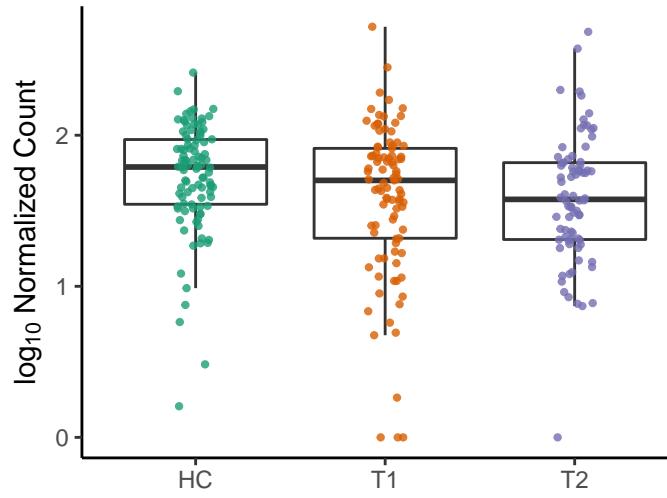
Unclassified Sphingomonadales Order

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.77



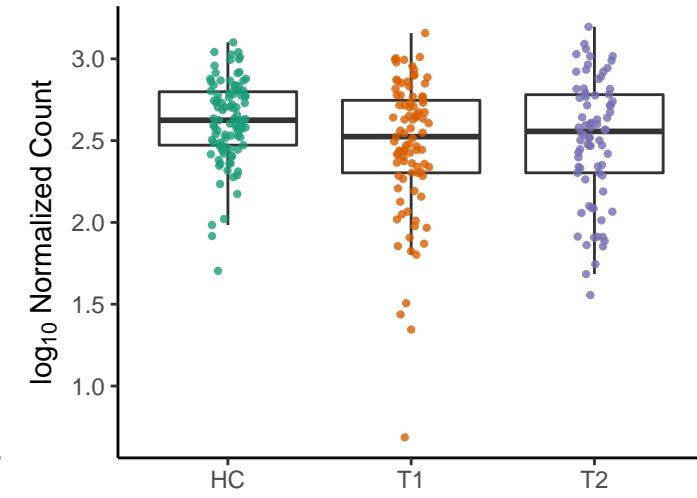
Woeseia

HC vs. T1 adjusted p = 0.081
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.92



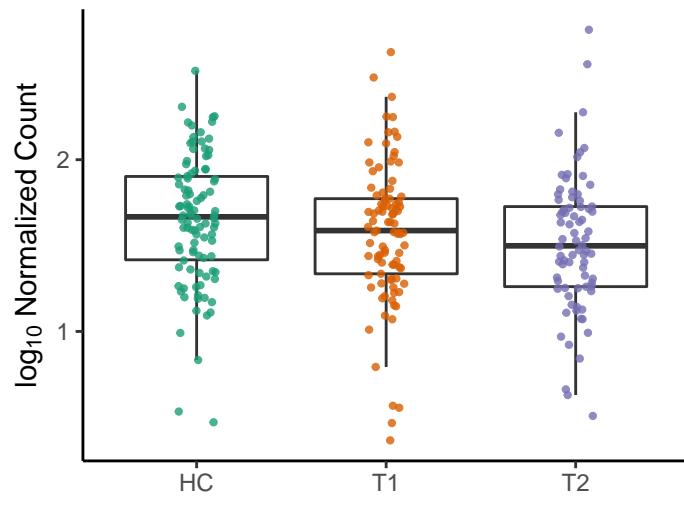
Martelella

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.068
T1 vs. T2 adjusted p = 0.76



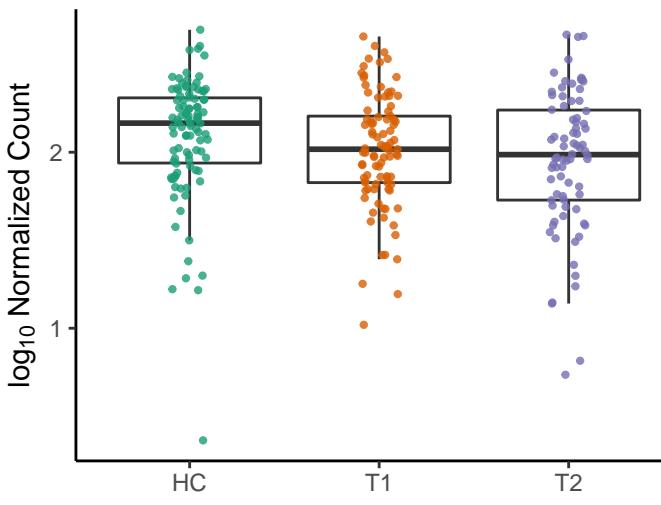
Elusimicrobium

HC vs. T1 adjusted p = 0.3
 HC vs. T2 adjusted p = 0.068
 T1 vs. T2 adjusted p = 0.81



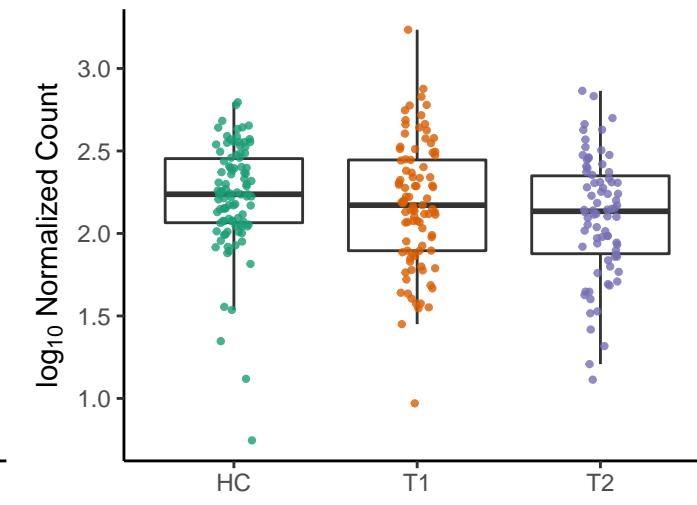
Amphibacillus

HC vs. T1 adjusted p = 0.21
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.76



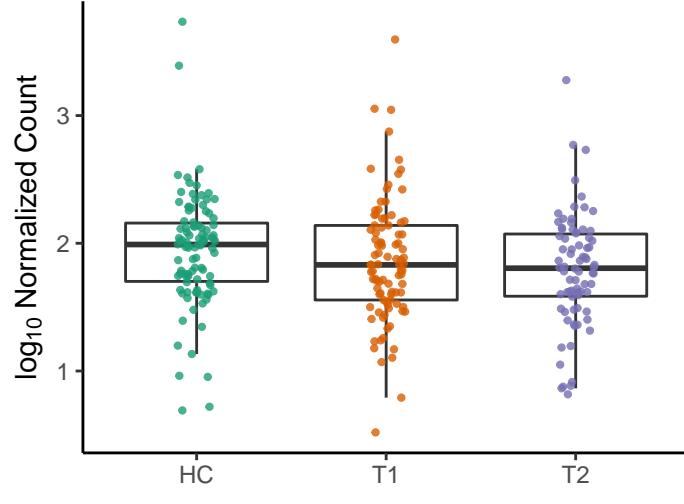
Algibacter

HC vs. T1 adjusted p = 0.46
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.76



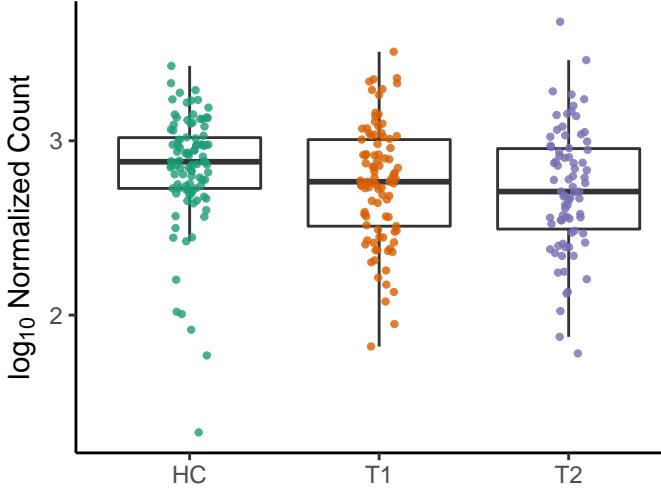
Methanospaera

HC vs. T1 adjusted p = 0.31
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.76



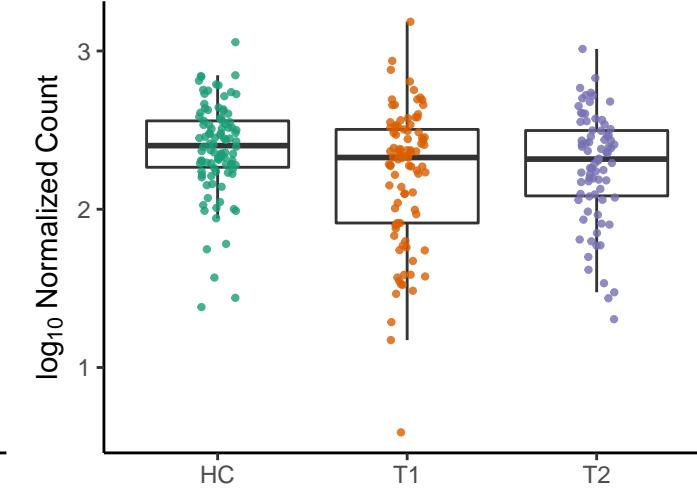
Polaribacter

HC vs. T1 adjusted p = 0.15
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.76



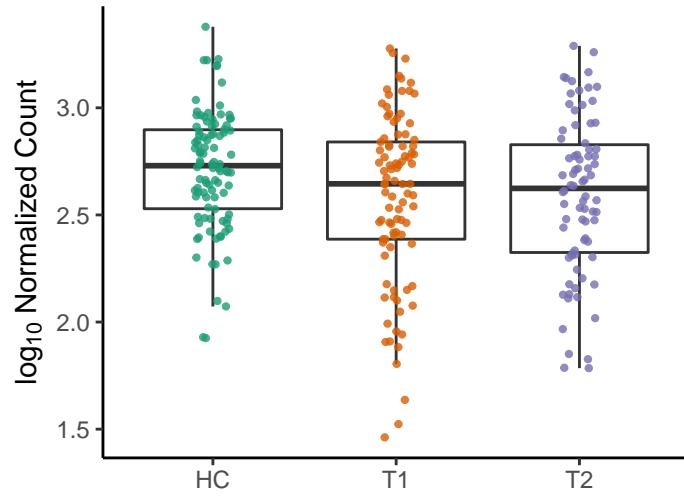
Asticcacaulis

HC vs. T1 adjusted p = 0.017
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.76



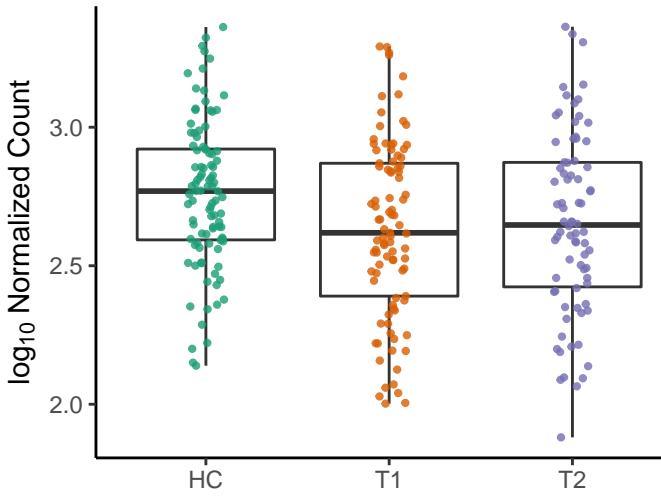
Devosia

HC vs. T1 adjusted p = 0.038
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.76



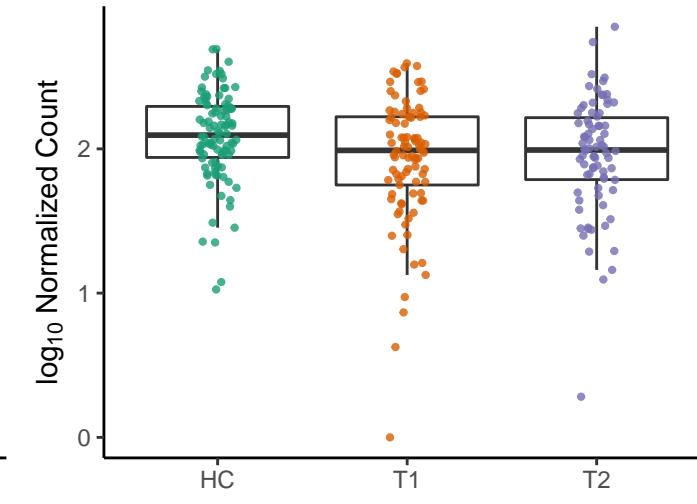
Phaeobacter

HC vs. T1 adjusted p = 0.021
 HC vs. T2 adjusted p = 0.069
 T1 vs. T2 adjusted p = 0.76



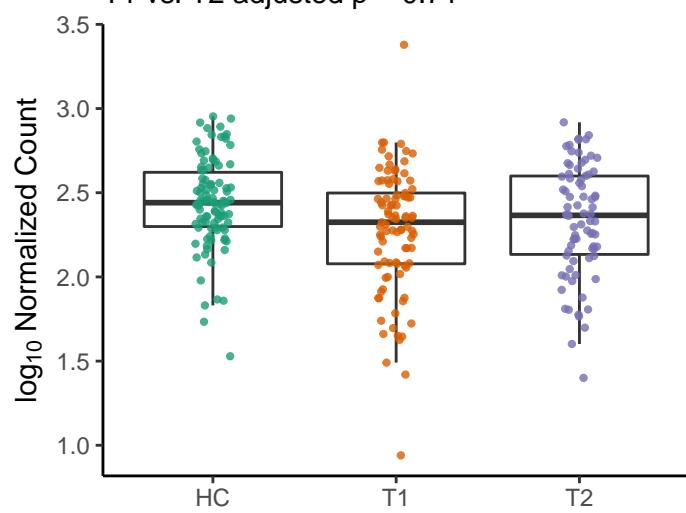
Thioflavicoccus

HC vs. T1 adjusted p = 0.031
 HC vs. T2 adjusted p = 0.07
 T1 vs. T2 adjusted p = 0.78



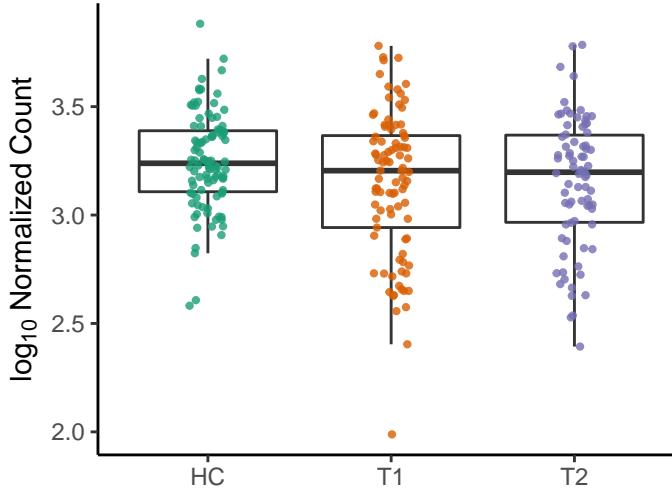
Granulibacter

HC vs. T1 adjusted p = 0.0075
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.71



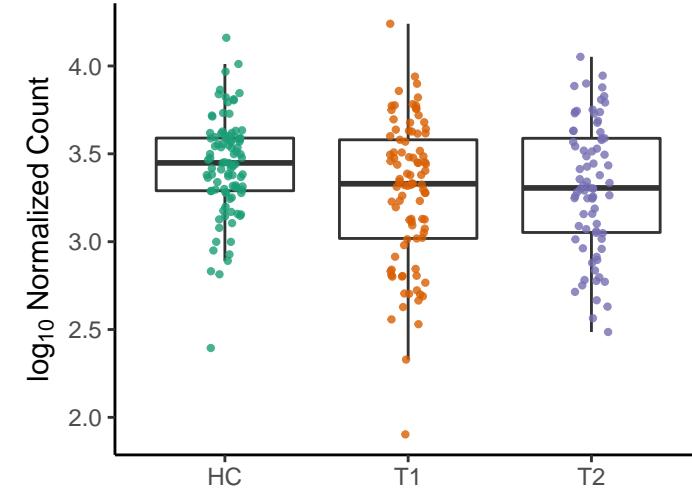
Neisseria

HC vs. T1 adjusted p = 0.057
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.76



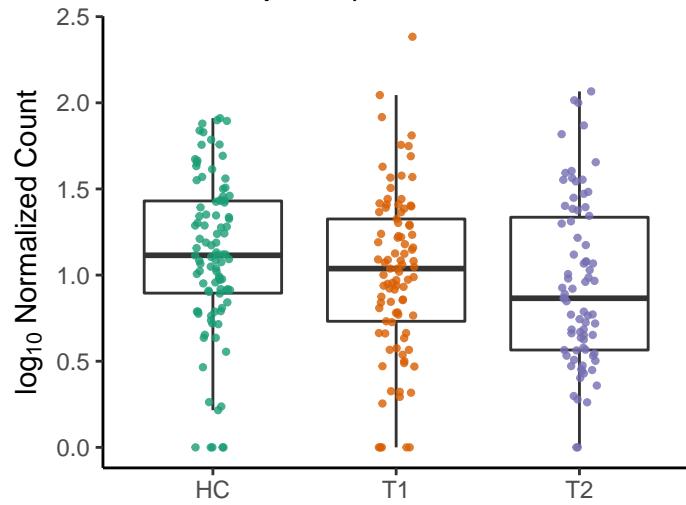
Nocardia

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.76



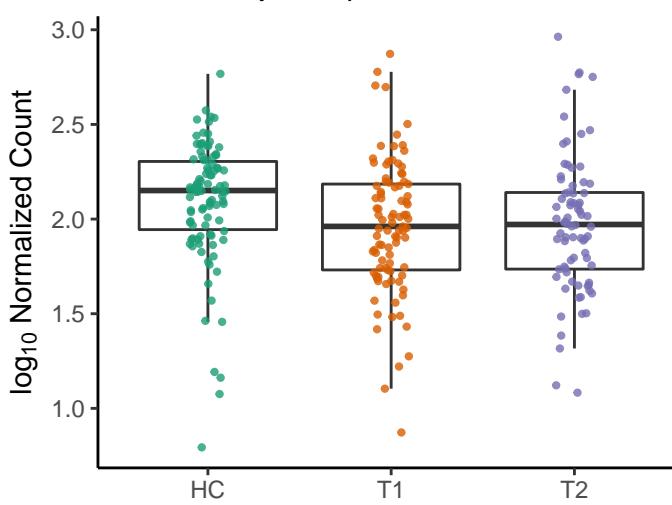
Wigglesworthia

HC vs. T1 adjusted p = 0.24
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.76



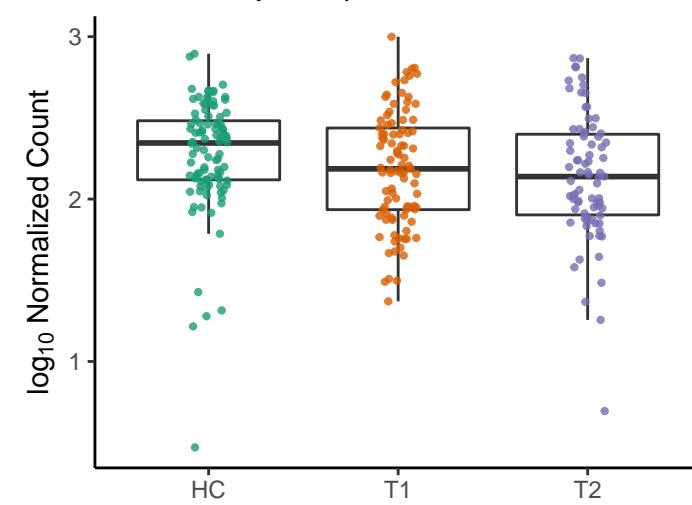
Glaesserella

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.92



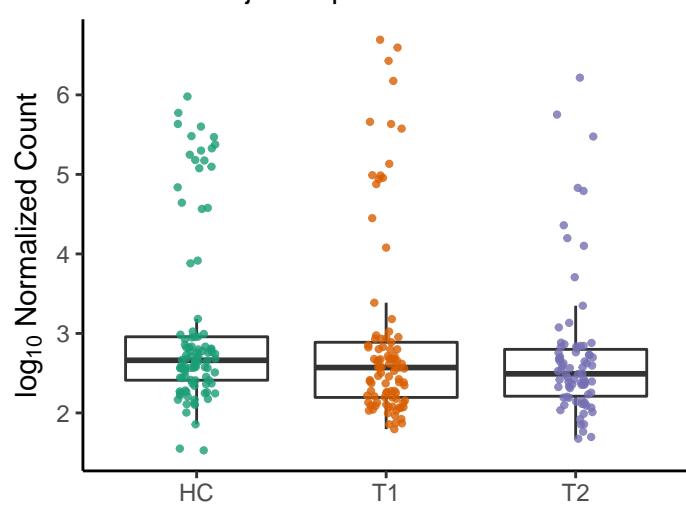
Thermosiphon

HC vs. T1 adjusted p = 0.2
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.76



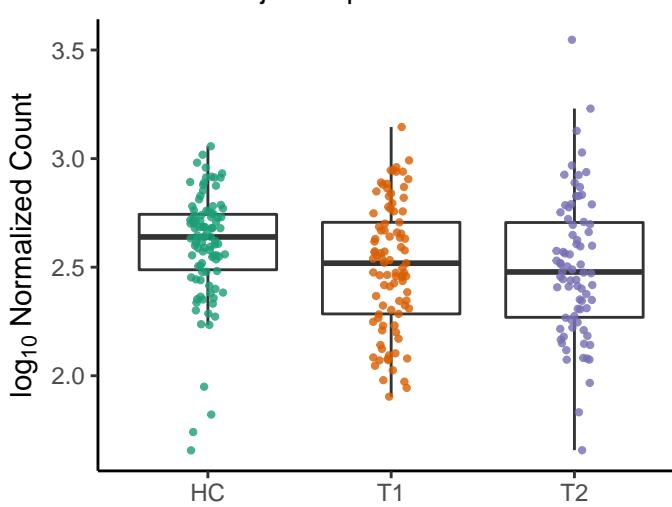
Methanobrevibacter

HC vs. T1 adjusted p = 0.49
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.76



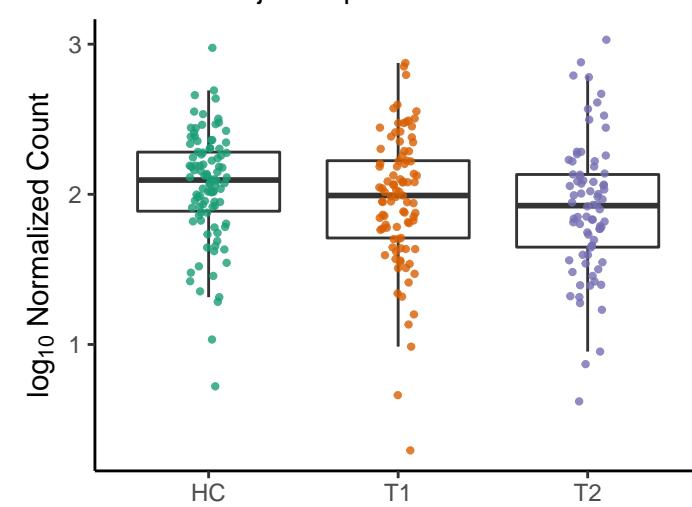
Sulfurospirillum

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.93



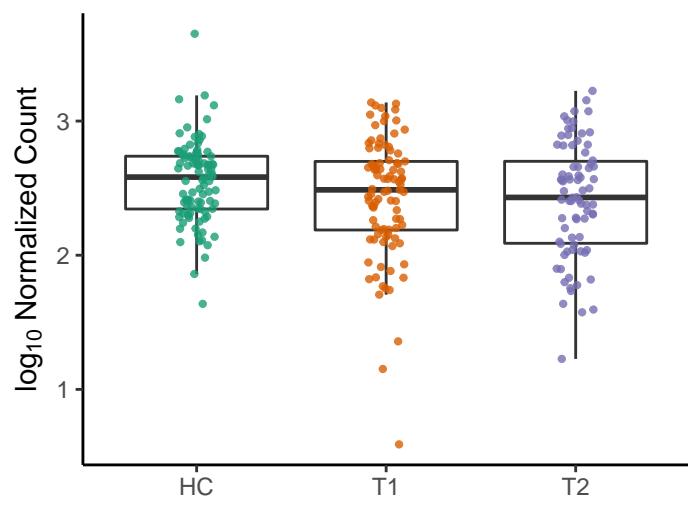
Chloracidobacterium

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.071
T1 vs. T2 adjusted p = 0.89



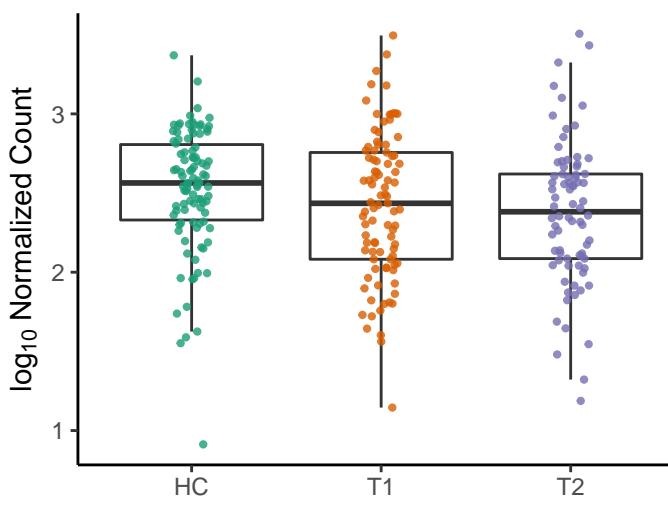
Curtobacterium

HC vs. T1 adjusted p = 0.093
 HC vs. T2 adjusted p = 0.071
 T1 vs. T2 adjusted p = 0.94



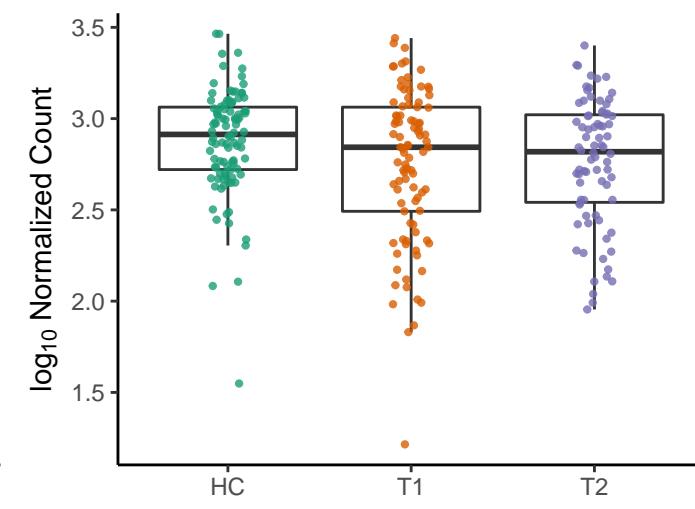
Rickettsia

HC vs. T1 adjusted p = 0.2
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.76



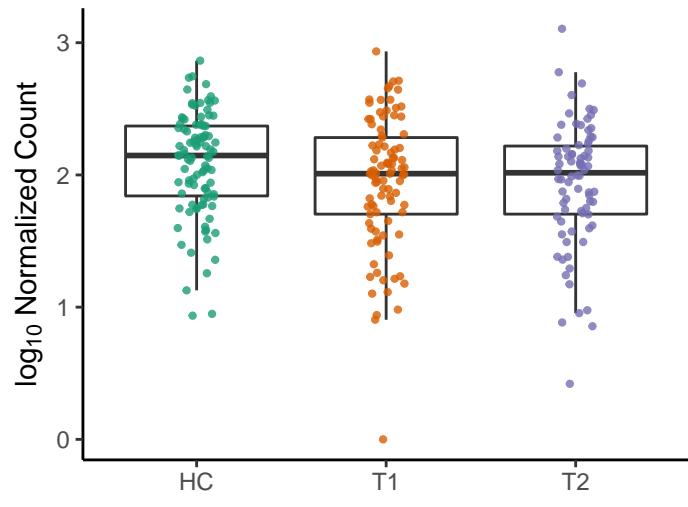
Novosphingobium

HC vs. T1 adjusted p = 0.055
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.76



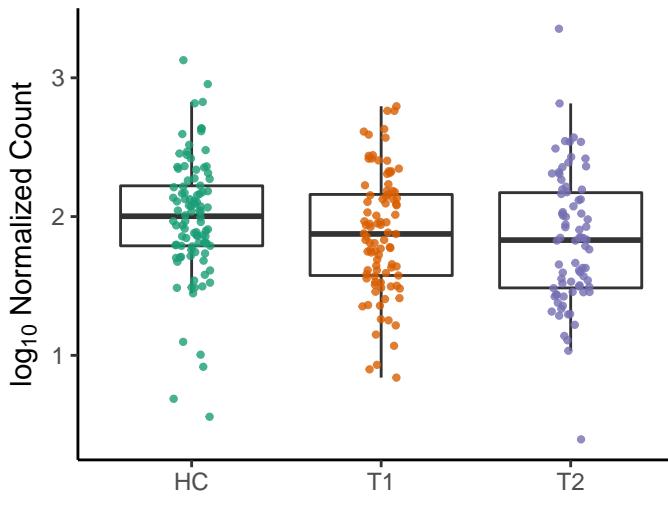
Bradymonas

HC vs. T1 adjusted p = 0.085
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.93



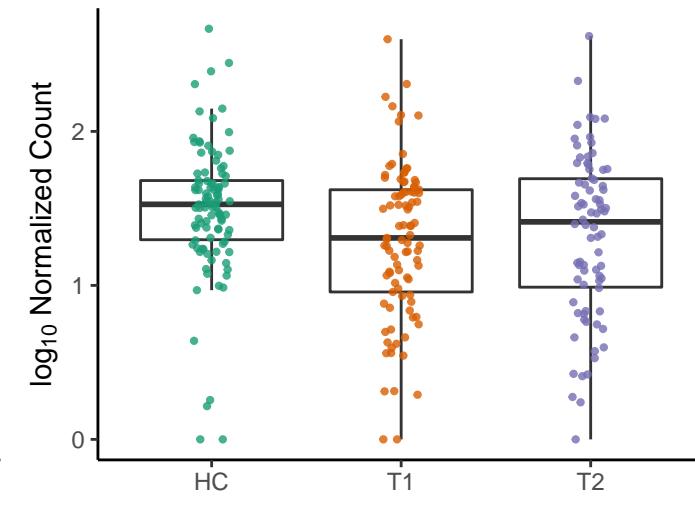
Candidatus Kinetoplastibacterium

HC vs. T1 adjusted p = 0.14
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.77



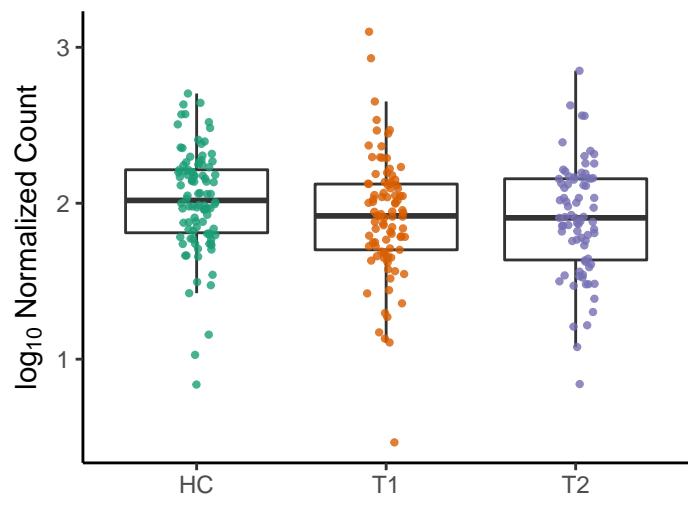
Marivivens

HC vs. T1 adjusted p = 0.022
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.76



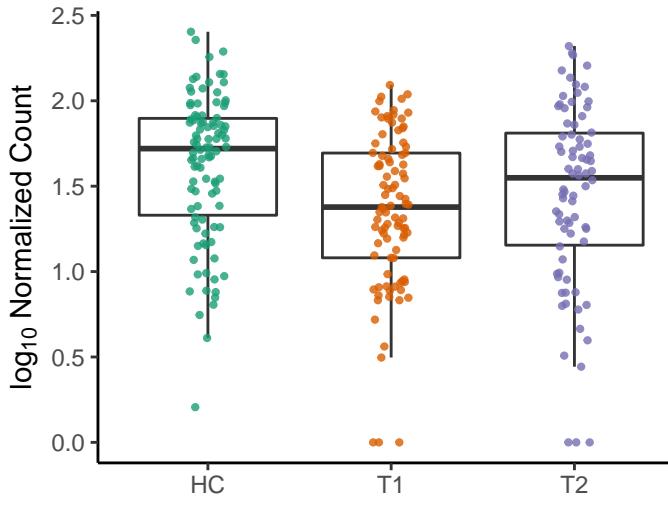
Methanocorpusculum

HC vs. T1 adjusted p = 0.098
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.99



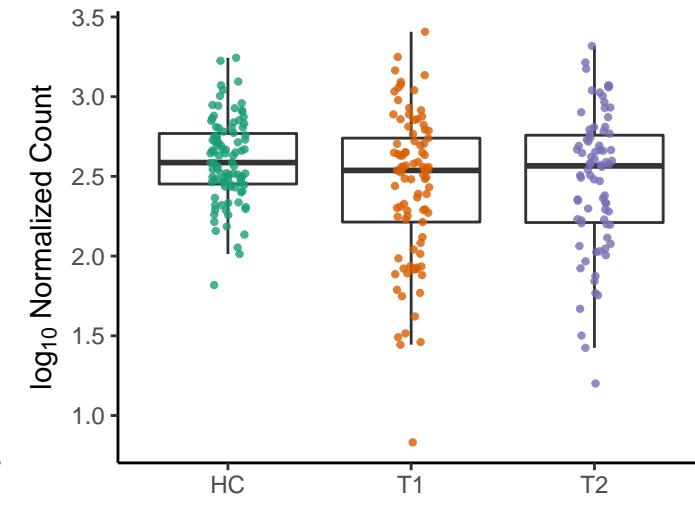
Tatlockia

HC vs. T1 adjusted p = 0.002
 HC vs. T2 adjusted p = 0.072
 T1 vs. T2 adjusted p = 0.76



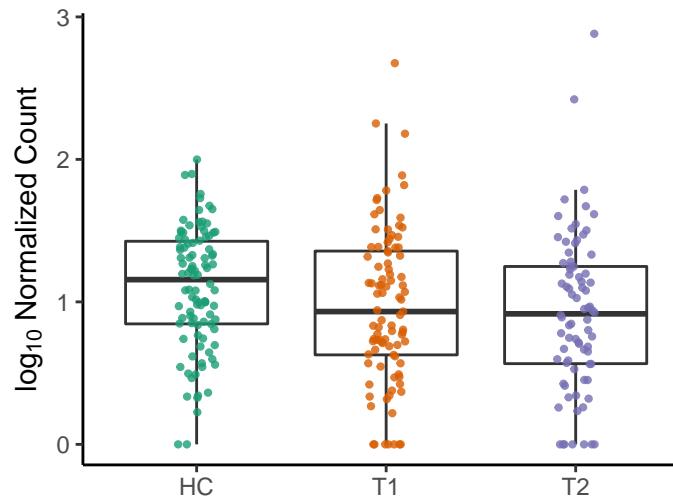
Thiomonas

HC vs. T1 adjusted p = 0.026
 HC vs. T2 adjusted p = 0.073
 T1 vs. T2 adjusted p = 0.76



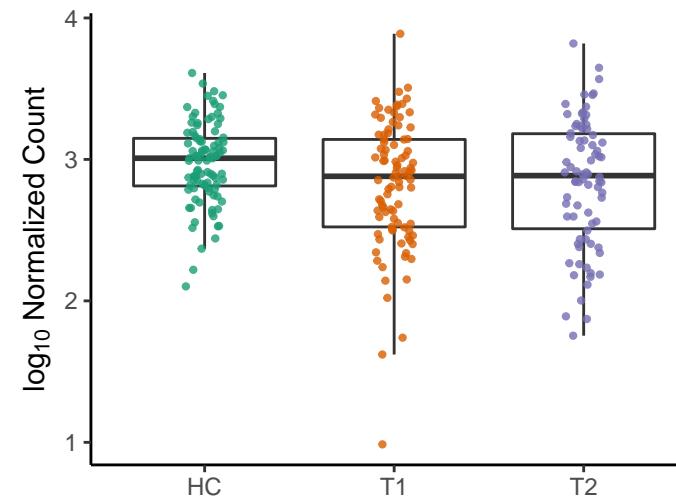
Sulfuracidifex

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.81



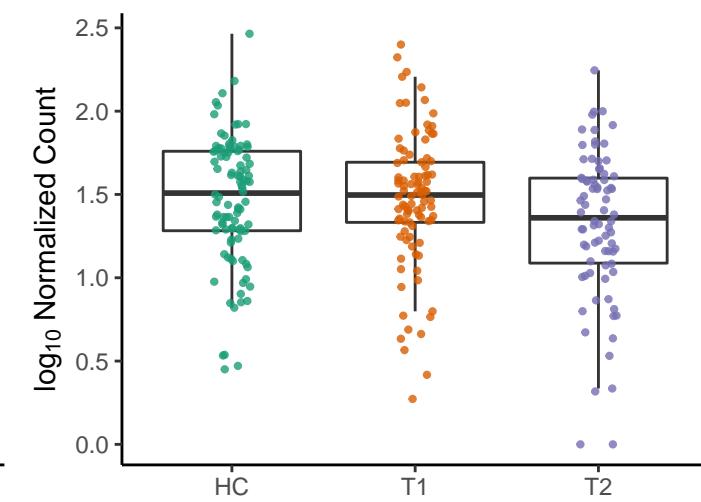
Cellulomonas

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.82



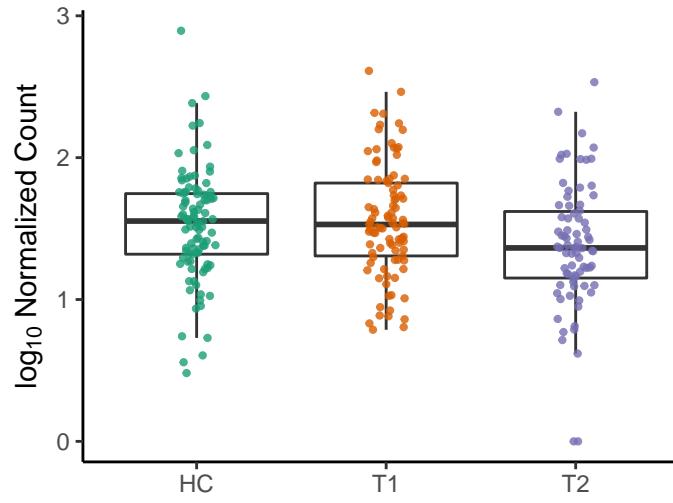
Paenacaligenes

HC vs. T1 adjusted p = 0.97
HC vs. T2 adjusted p = 0.073
T1 vs. T2 adjusted p = 0.7



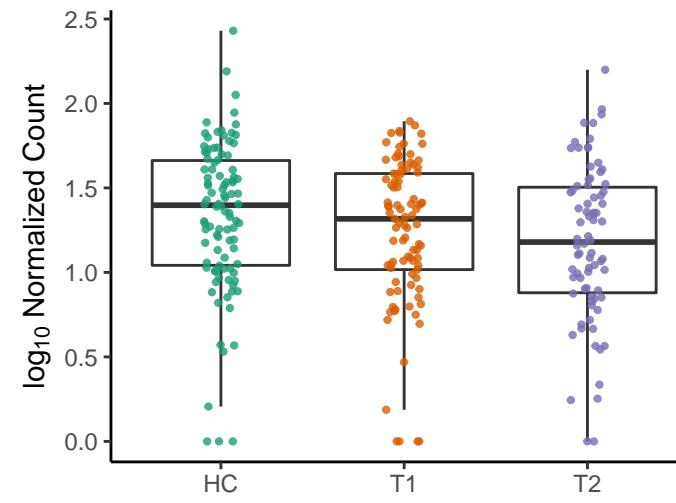
Encephalitozoon

HC vs. T1 adjusted p = 0.66
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.46



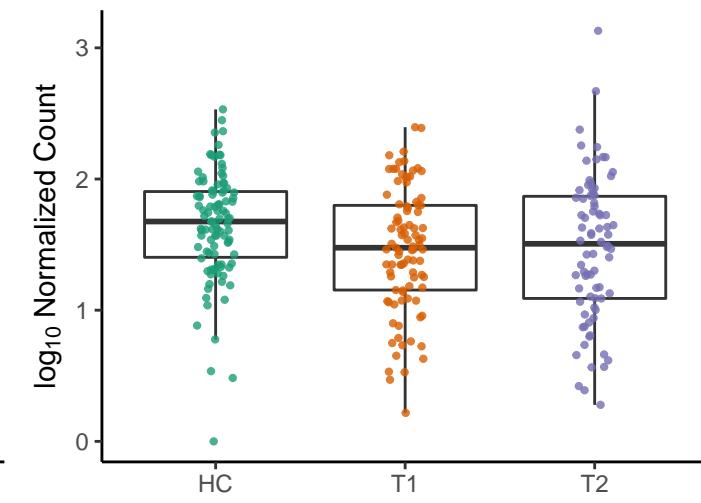
Enterovibrio

HC vs. T1 adjusted p = 0.24
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.76



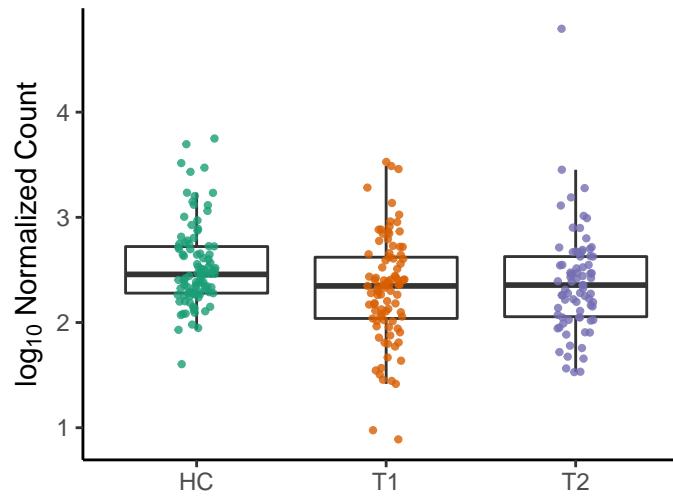
Paraphotobacterium

HC vs. T1 adjusted p = 0.032
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.88



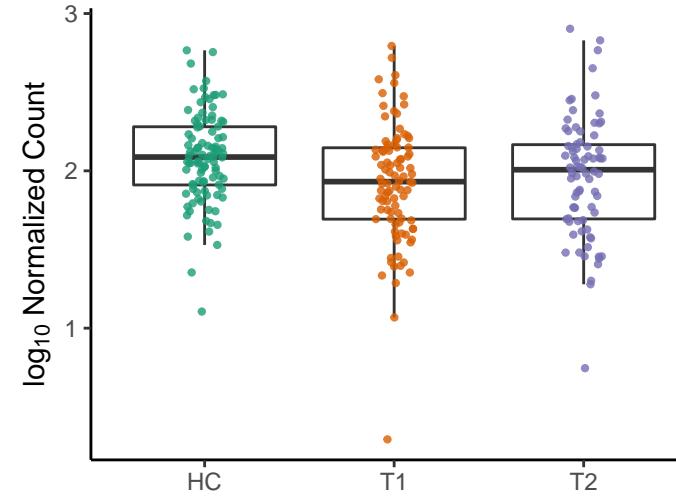
Pseudopropionibacterium

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.76



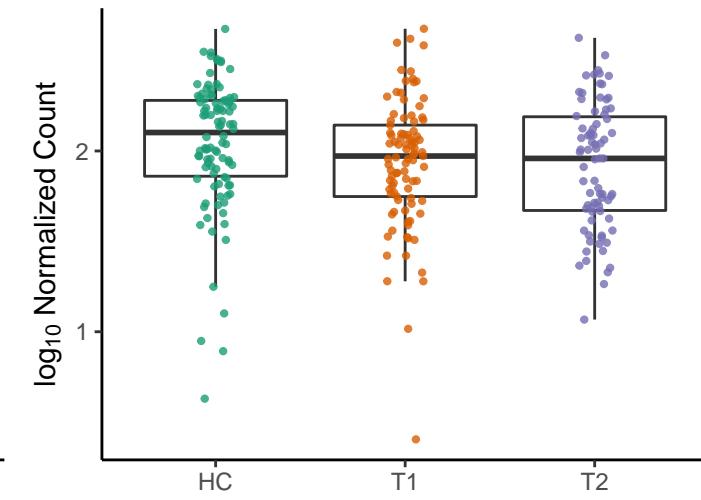
Sedimenticola

HC vs. T1 adjusted p = 0.013
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.76



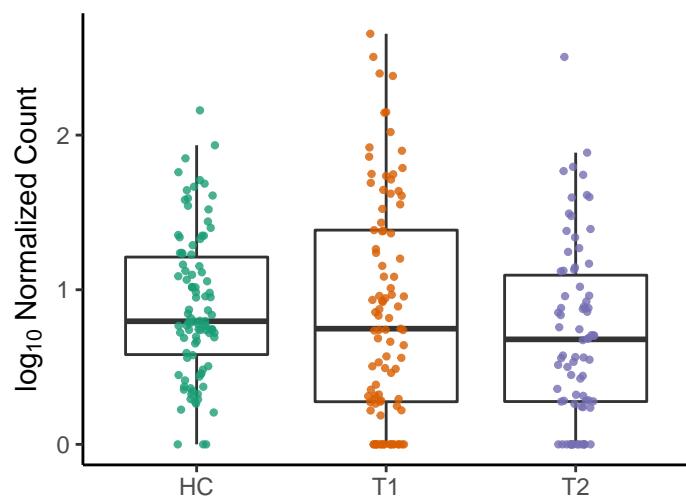
Sulfolobus

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.87



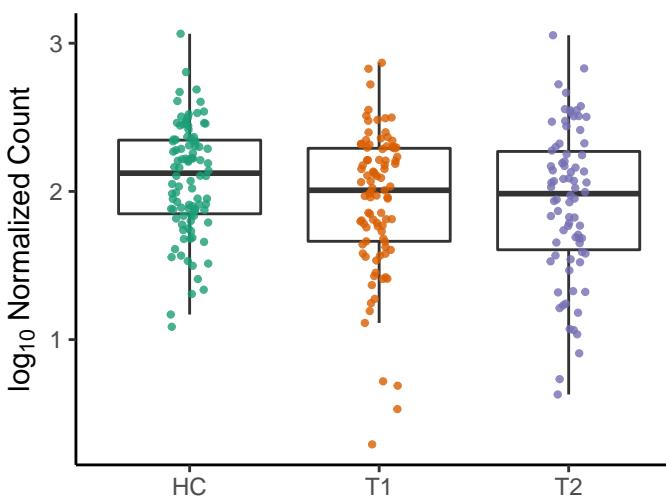
Unclassified Sordariomycetes Class

HC vs. T1 adjusted p = 0.88
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.76



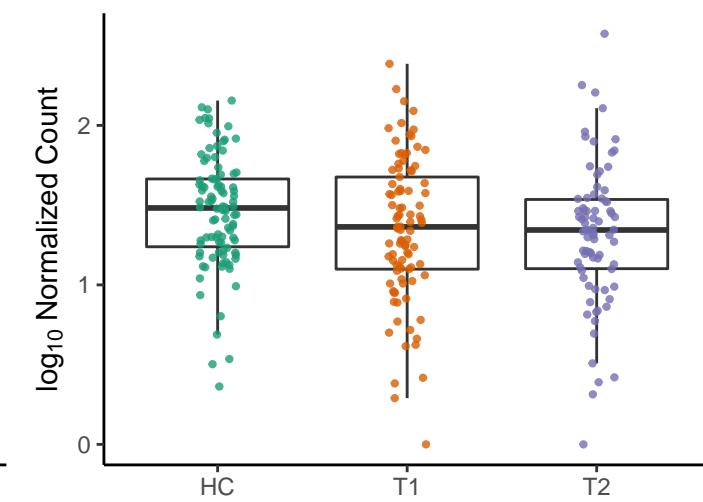
Actinopolyspora

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.99



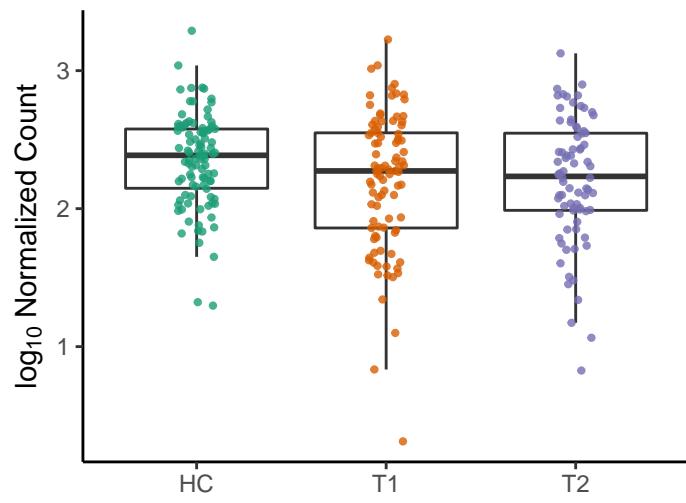
Candidatus Aquiluna

HC vs. T1 adjusted p = 0.13
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.93



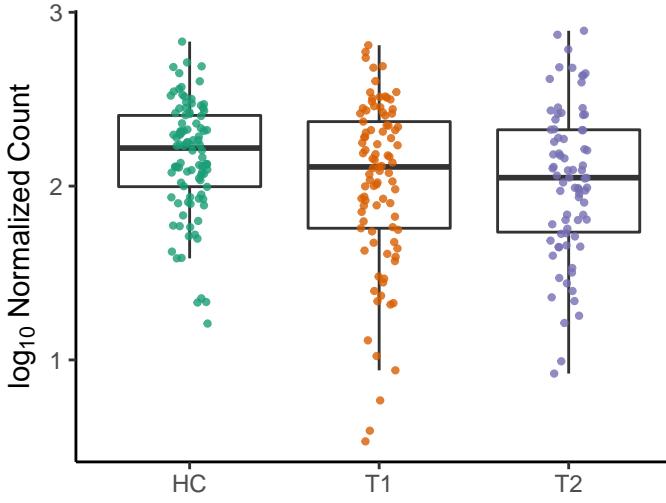
Chelatococcus

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.77



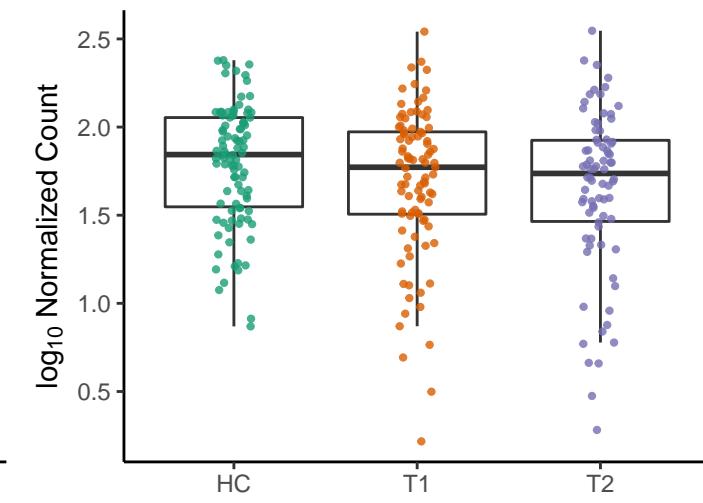
Roseateles

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.92



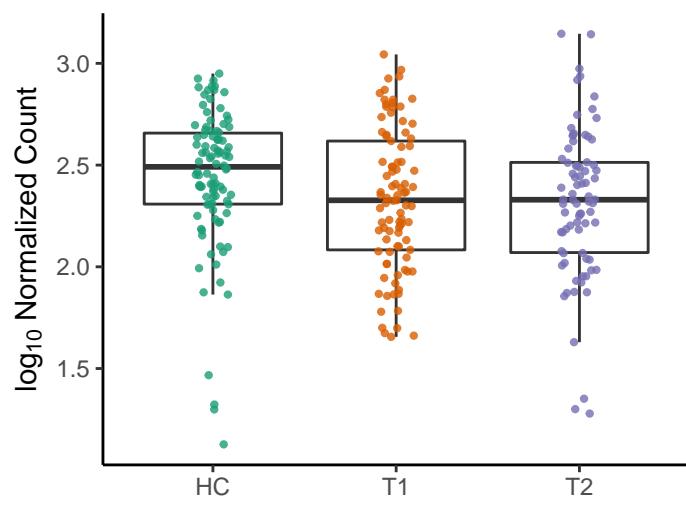
Saliniradius

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 0.98



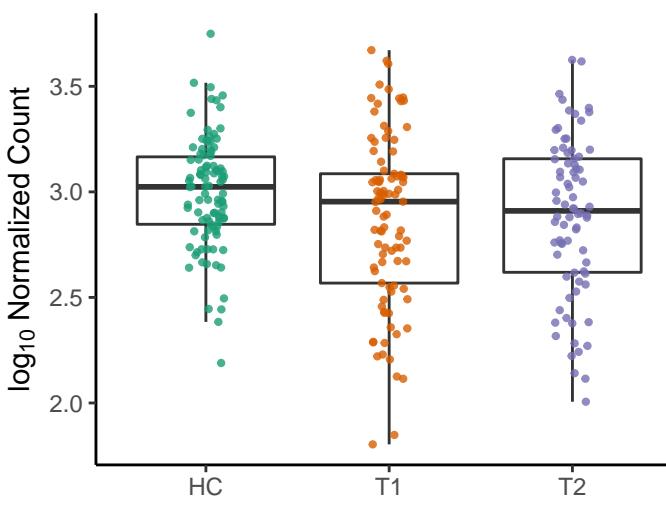
Halanaerobium

HC vs. T1 adjusted p = 0.082
HC vs. T2 adjusted p = 0.074
T1 vs. T2 adjusted p = 1



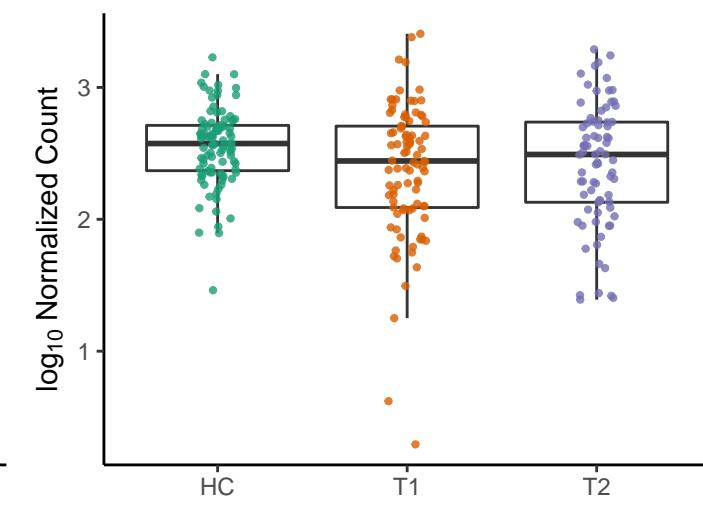
Chromobacterium

HC vs. T1 adjusted p = 0.046
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.76



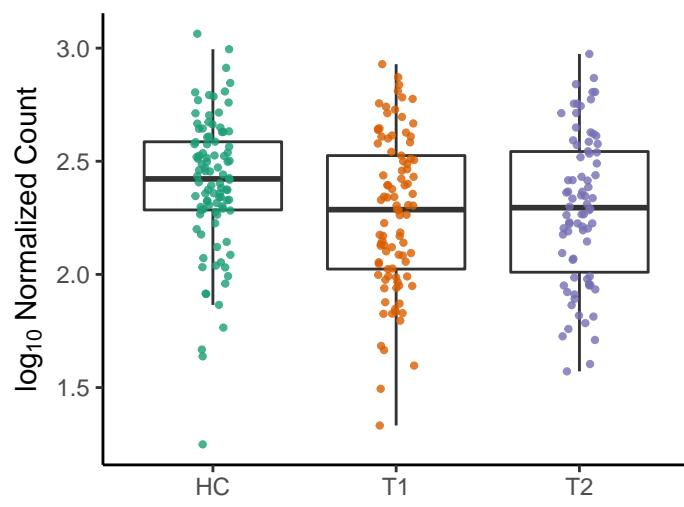
Georgenia

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.76



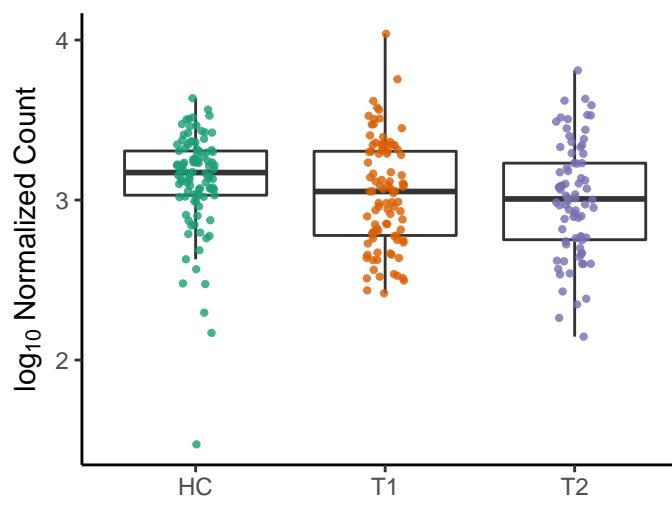
Kurthia

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.82



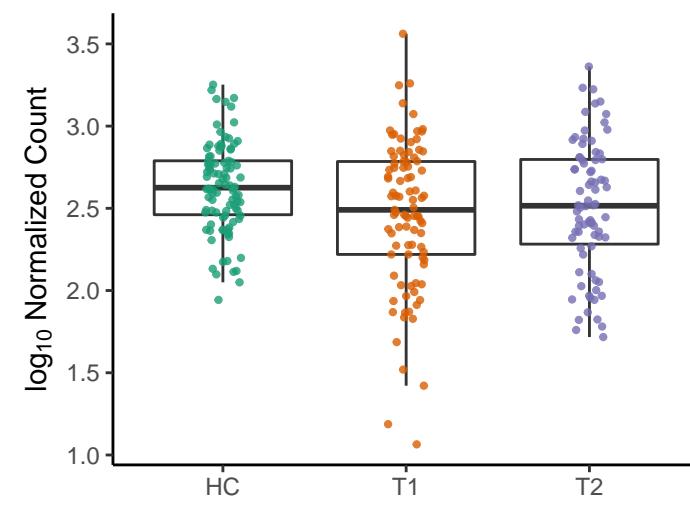
Leptotrichia

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.89



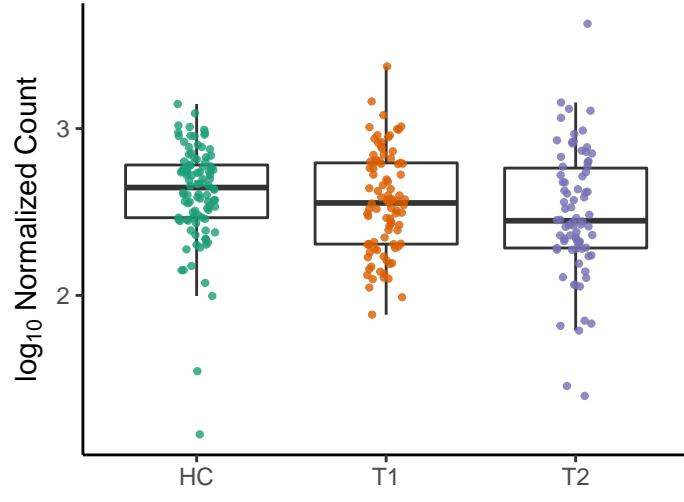
Ornithinimicrobium

HC vs. T1 adjusted p = 0.02
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.76



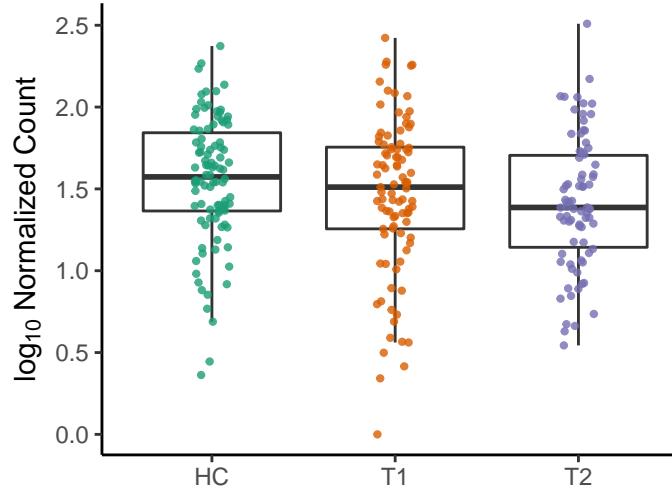
Tenacibaculum

HC vs. T1 adjusted p = 0.31
HC vs. T2 adjusted p = 0.075
T1 vs. T2 adjusted p = 0.76



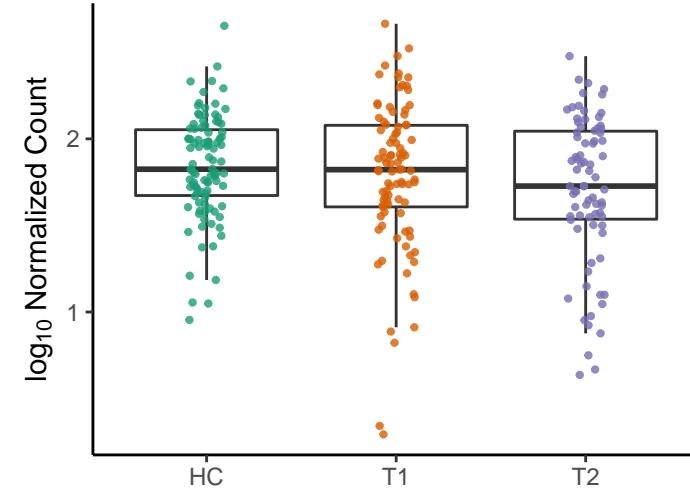
Oceanicoccus

HC vs. T1 adjusted p = 0.24
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.76



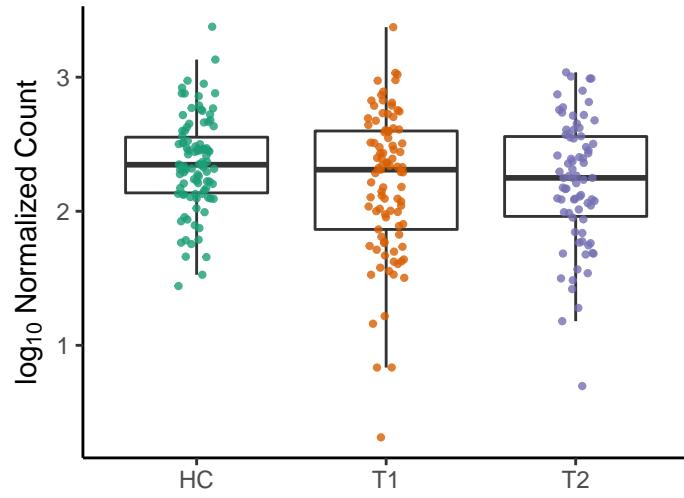
Halotalea

HC vs. T1 adjusted p = 0.46
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.76



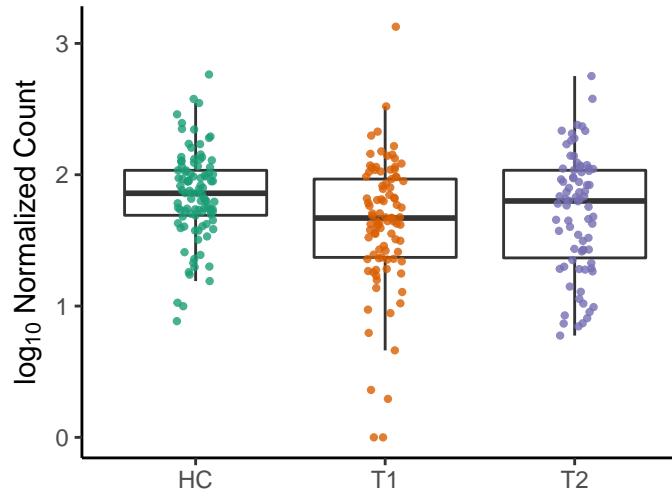
Melittangium

HC vs. T1 adjusted p = 0.07
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.77



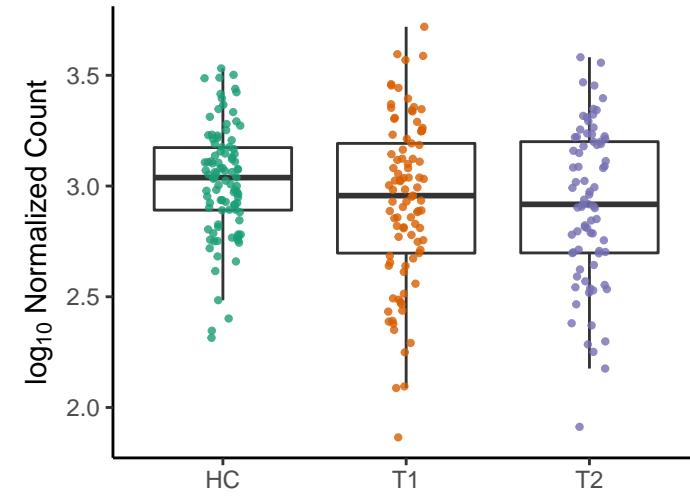
Ferriphaselus

HC vs. T1 adjusted p = 0.0083
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.61



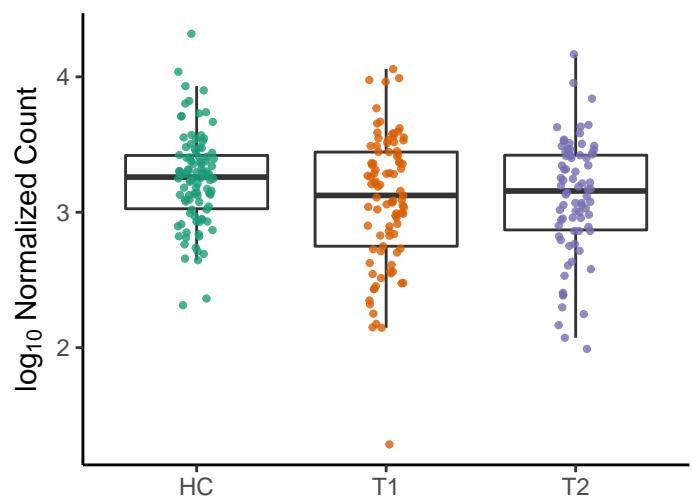
Pseudodesulfovibrio

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.92



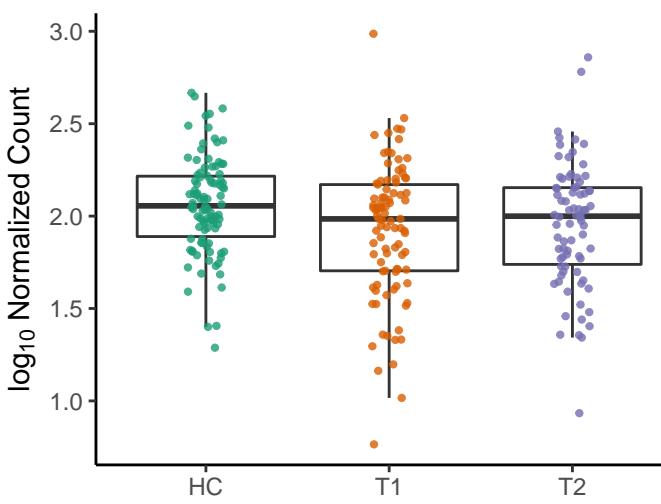
Slackia

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.77



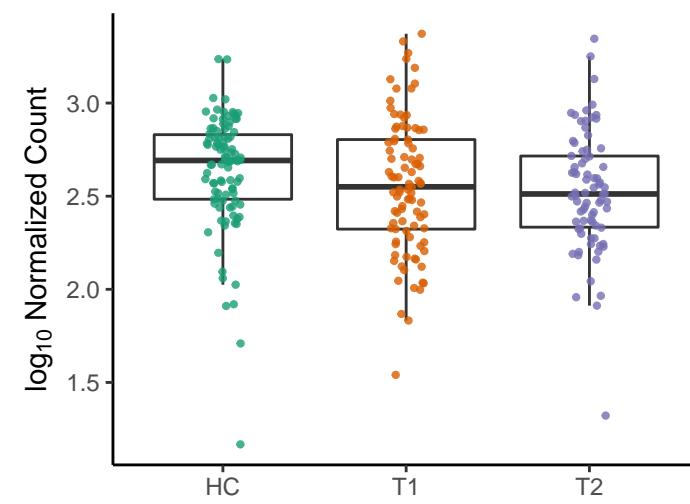
Unclassified Corynebacteriaceae Famil

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.076
T1 vs. T2 adjusted p = 0.76



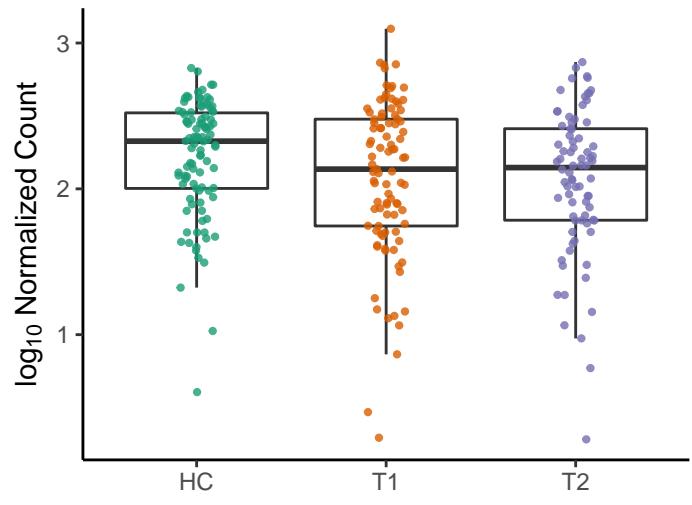
Peptoclostridium

HC vs. T1 adjusted p = 0.2
HC vs. T2 adjusted p = 0.077
T1 vs. T2 adjusted p = 0.91



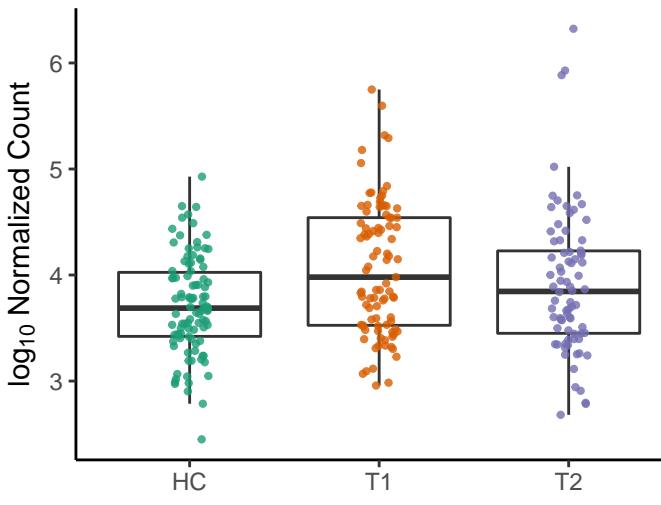
Phycisphaera

HC vs. T1 adjusted p = 0.096
HC vs. T2 adjusted p = 0.077
T1 vs. T2 adjusted p = 0.98



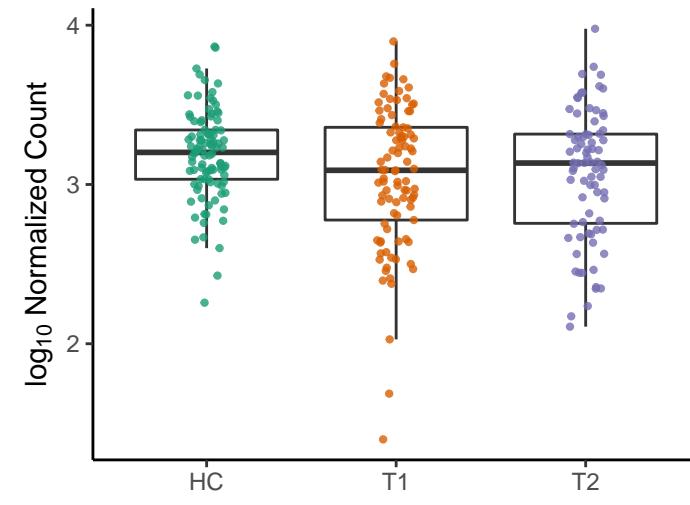
Citrobacter

HC vs. T1 adjusted p = 0.00097
HC vs. T2 adjusted p = 0.077
T1 vs. T2 adjusted p = 0.56



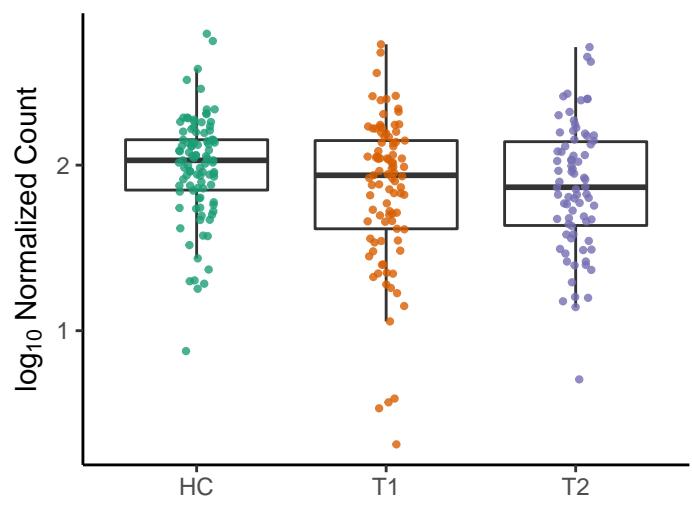
Amycolatopsis

HC vs. T1 adjusted p = 0.04
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.76



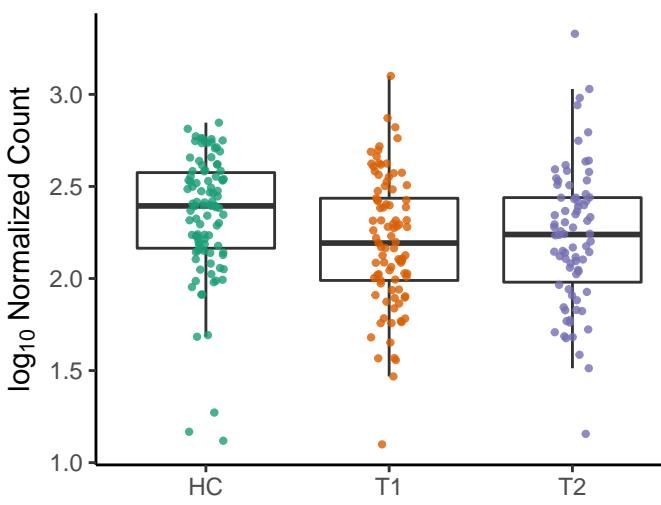
Desulfohalobium

HC vs. T1 adjusted p = 0.048
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.85



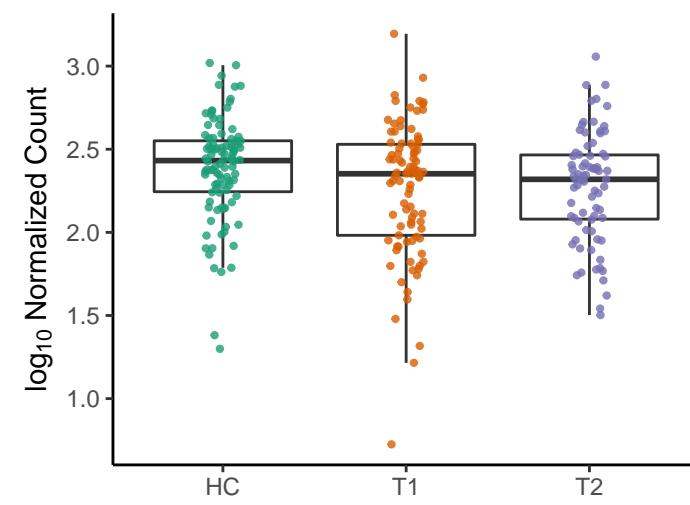
Geminocystis

HC vs. T1 adjusted p = 0.025
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.89



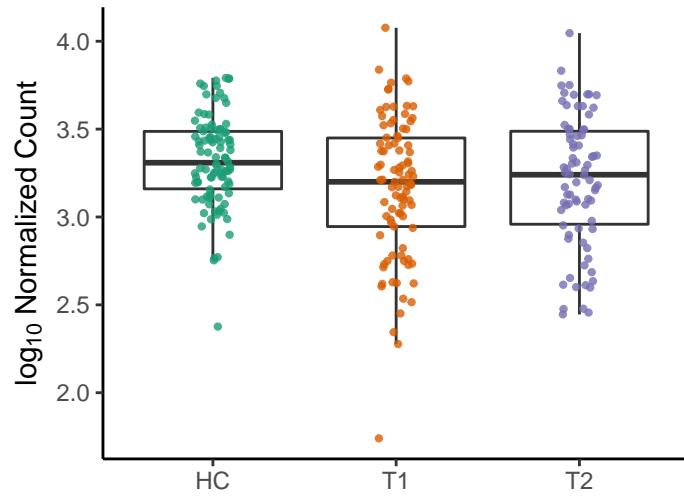
Sulfuriferula

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.81



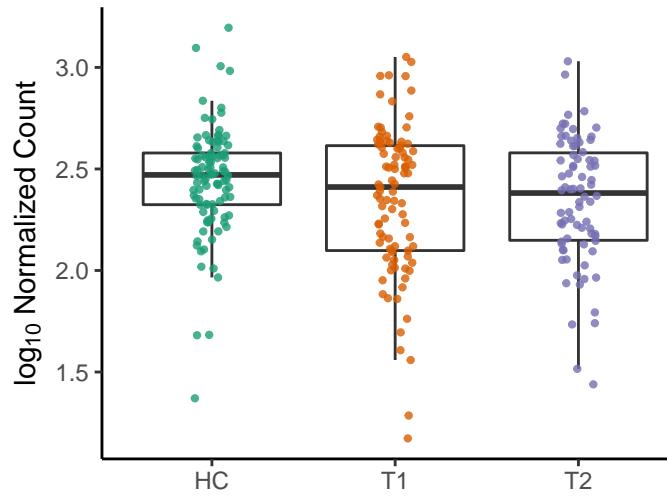
Variovorax

HC vs. T1 adjusted p = 0.018
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.76



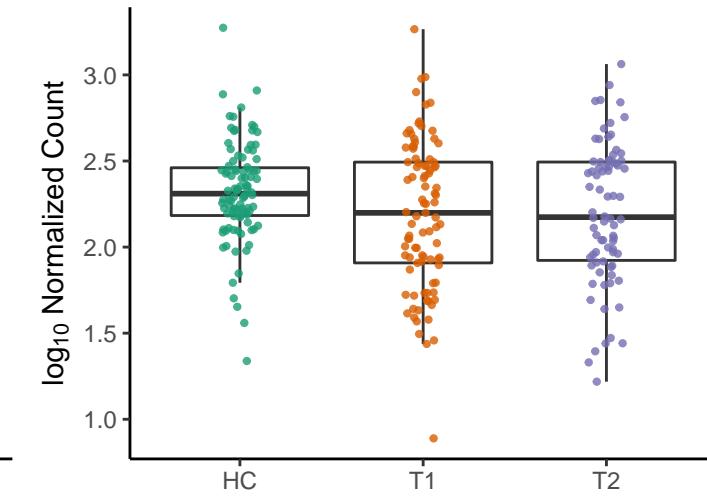
Thalassospira

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.9



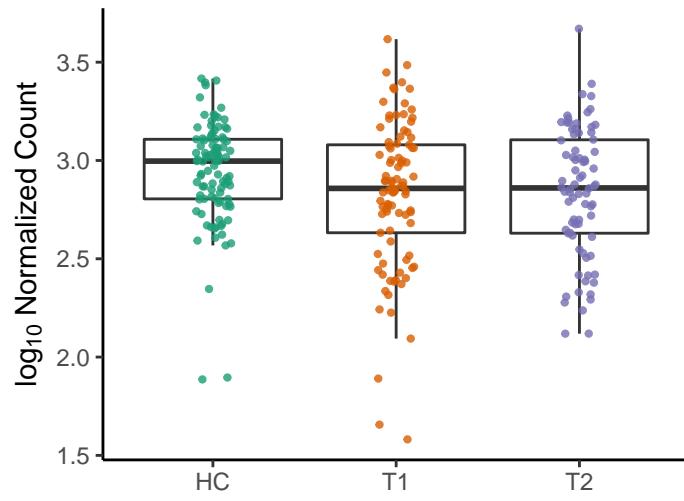
Yangia

HC vs. T1 adjusted p = 0.053
HC vs. T2 adjusted p = 0.078
T1 vs. T2 adjusted p = 0.81



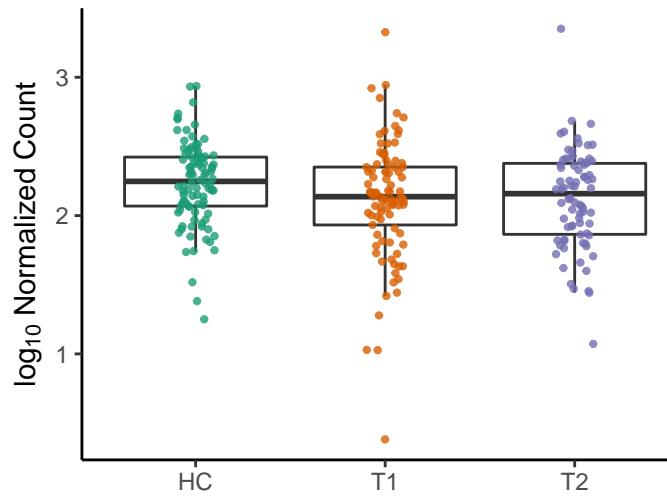
Pelobacter

HC vs. T1 adjusted p = 0.06
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.79



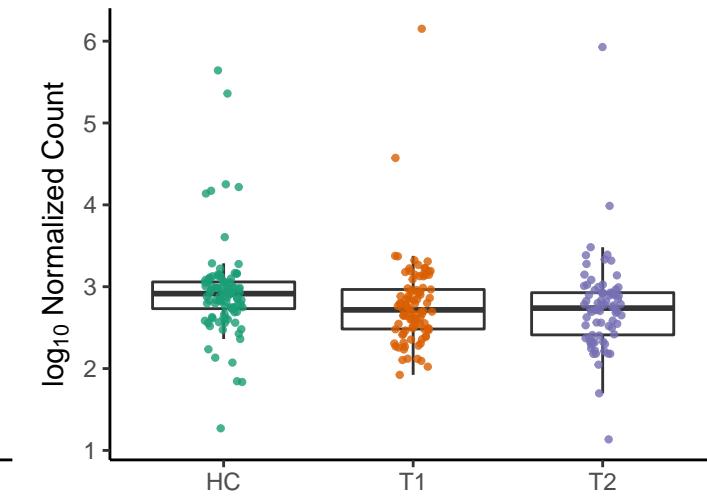
Brucella

HC vs. T1 adjusted p = 0.087
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.81



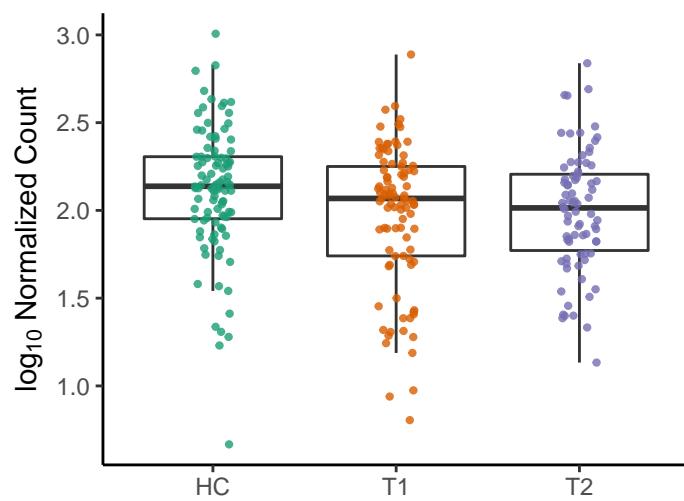
Megamonas

HC vs. T1 adjusted p = 0.11
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.91



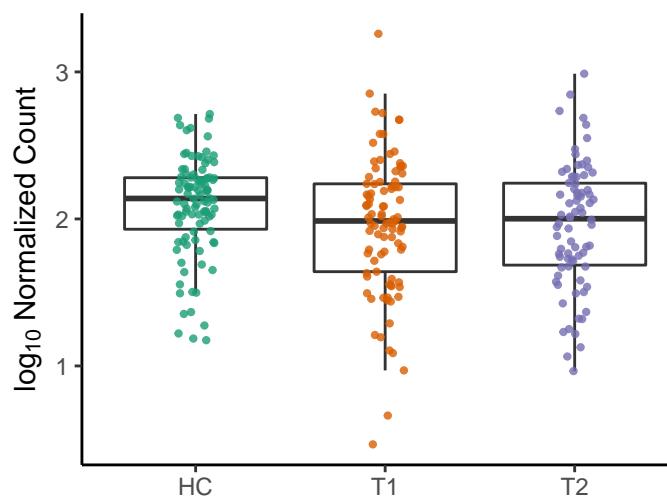
Vitreoscilla

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.87



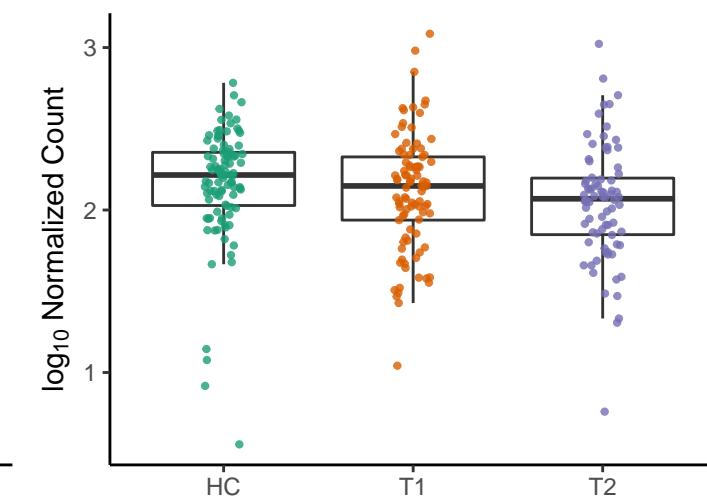
Verrucospora

HC vs. T1 adjusted p = 0.083
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.83



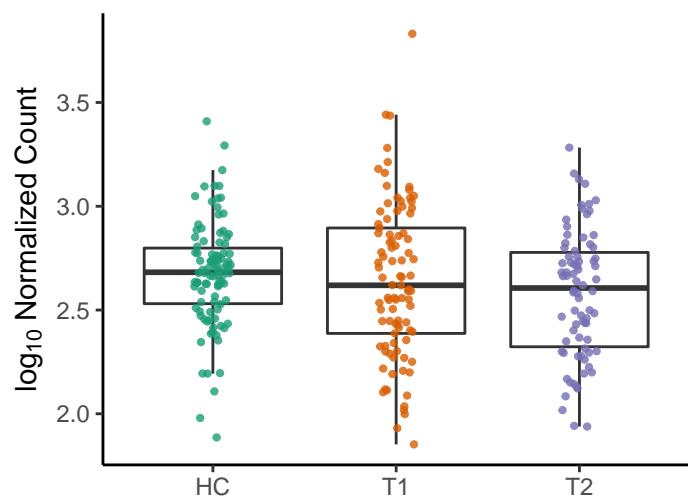
Candidatus Methylopumilus

HC vs. T1 adjusted p = 0.42
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.76



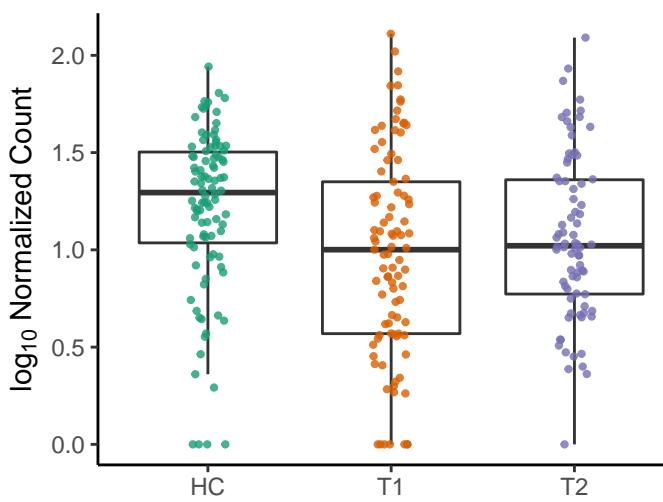
Cedecea

HC vs. T1 adjusted p = 0.58
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.84



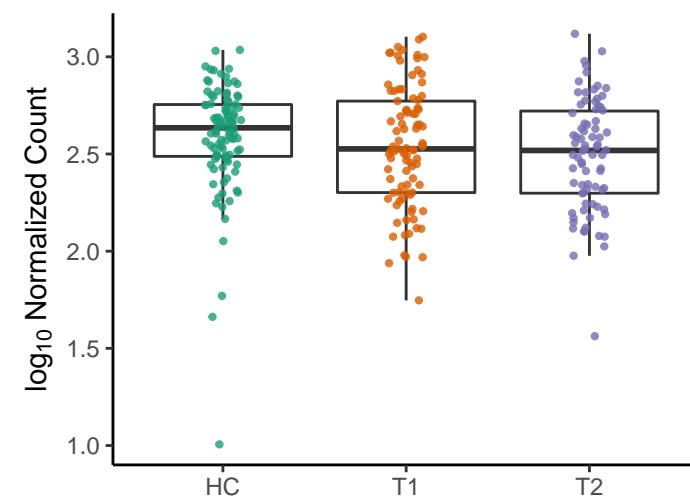
Methanofervidicoccus

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.76



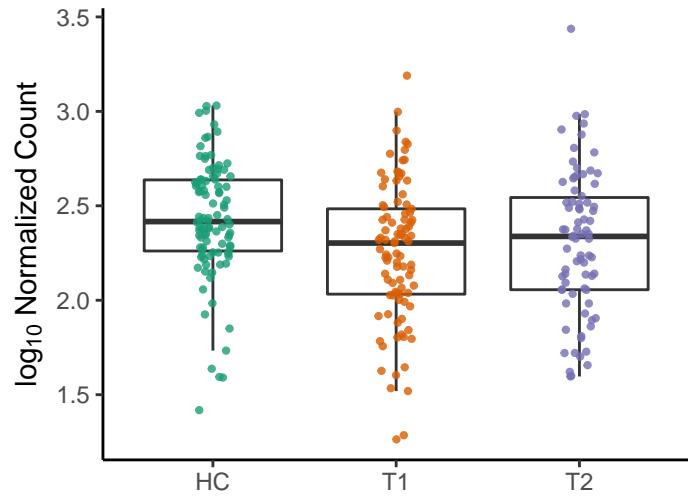
Proteus

HC vs. T1 adjusted p = 0.35
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.78



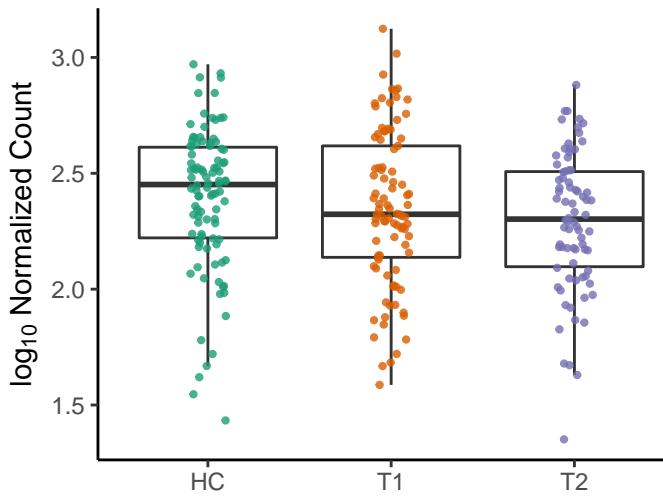
Thermincola

HC vs. T1 adjusted p = 0.009
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.76



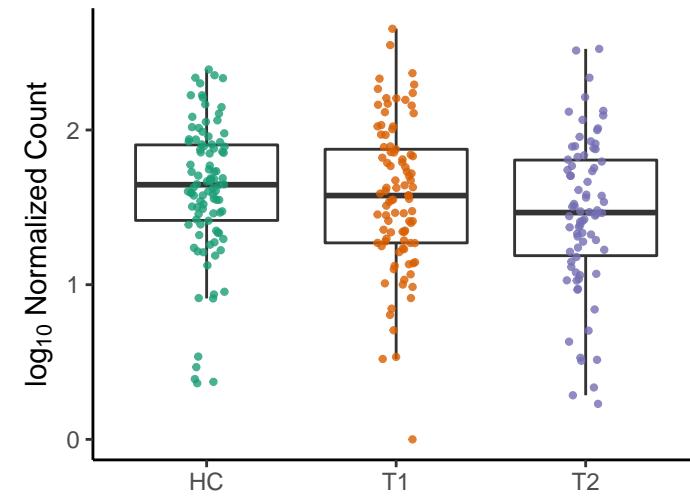
Unclassified Cyanobacteria Phylum

HC vs. T1 adjusted p = 0.43
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.76



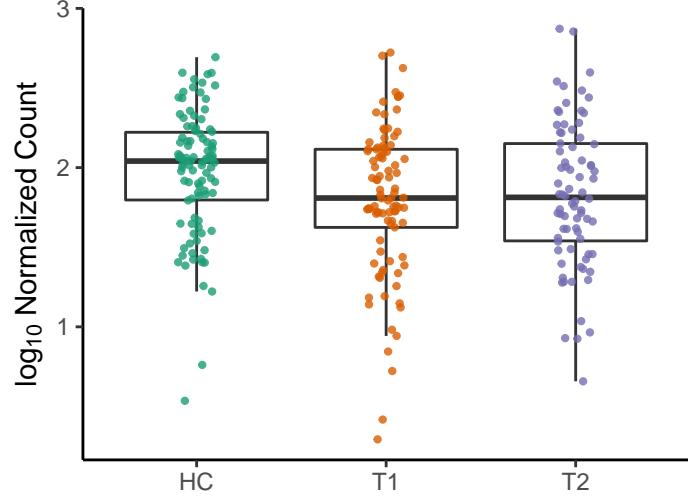
Ureaplasma

HC vs. T1 adjusted p = 0.62
HC vs. T2 adjusted p = 0.079
T1 vs. T2 adjusted p = 0.76



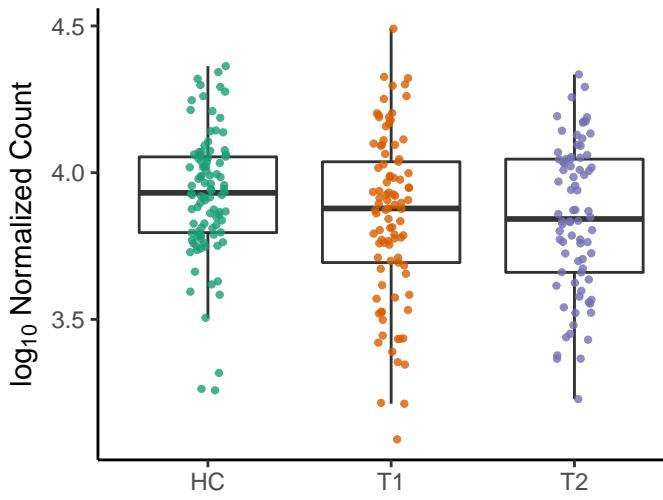
Chitinolyticbacter

HC vs. T1 adjusted p = 0.029
HC vs. T2 adjusted p = 0.08
T1 vs. T2 adjusted p = 0.77



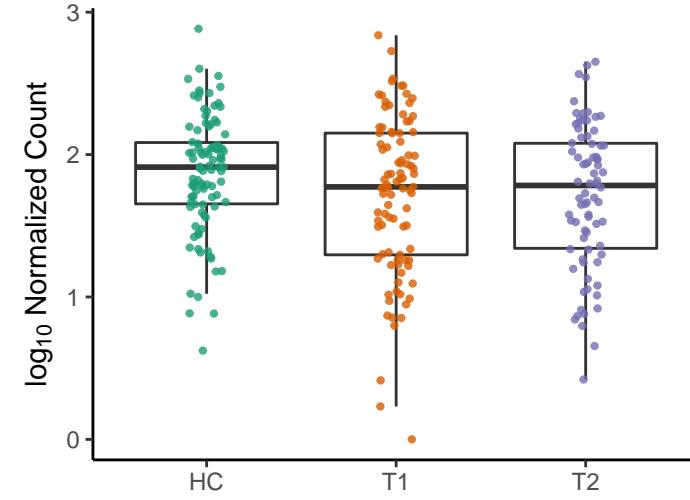
Unclassified Gammaproteobacteria Cla

HC vs. T1 adjusted p = 0.1
HC vs. T2 adjusted p = 0.08
T1 vs. T2 adjusted p = 0.78



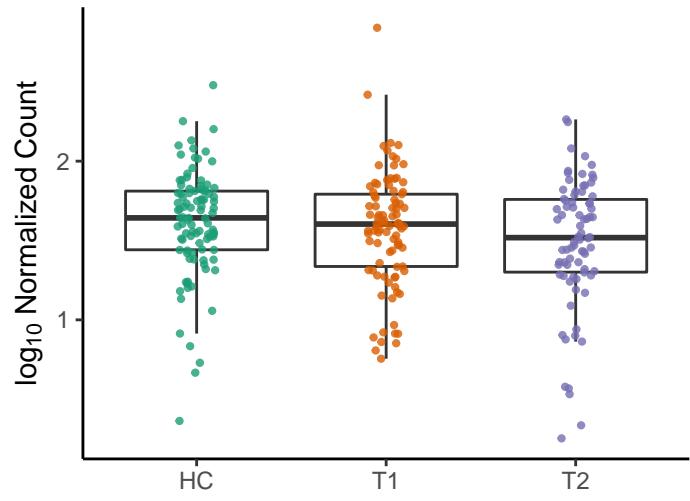
Oerskovia

HC vs. T1 adjusted p = 0.083
HC vs. T2 adjusted p = 0.08
T1 vs. T2 adjusted p = 0.91



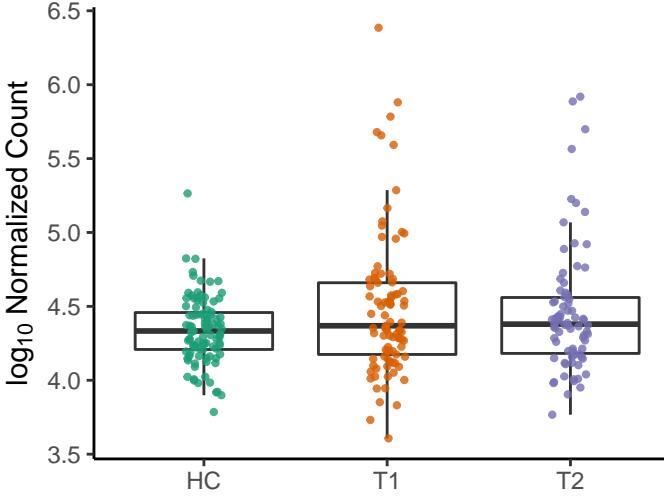
Gillisia

HC vs. T1 adjusted p = 0.53
HC vs. T2 adjusted p = 0.081
T1 vs. T2 adjusted p = 0.76



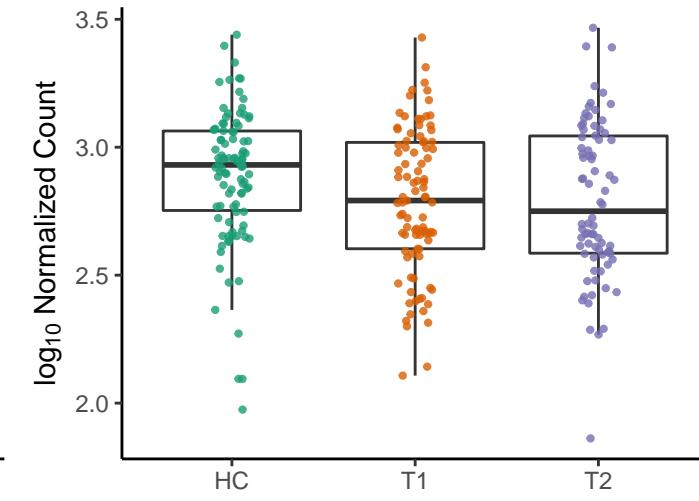
Eubacterium

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.97



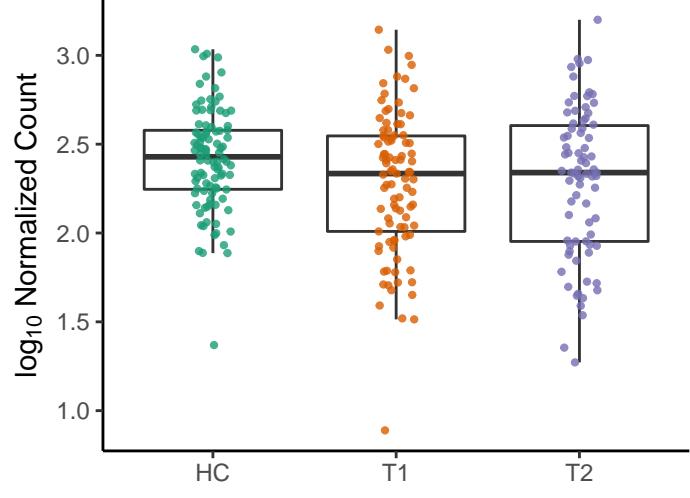
Calothrix

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



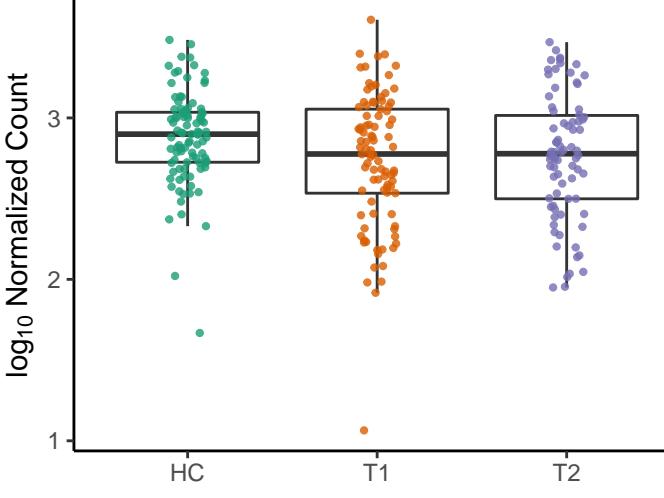
Acidihalobacter

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.76



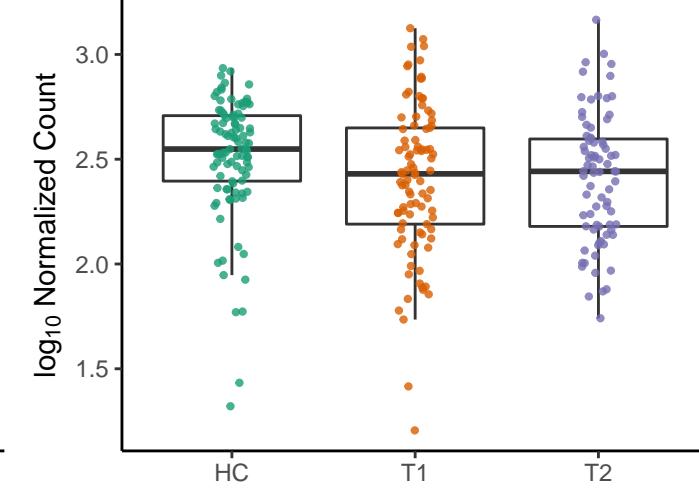
Altererythrobacter

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.76



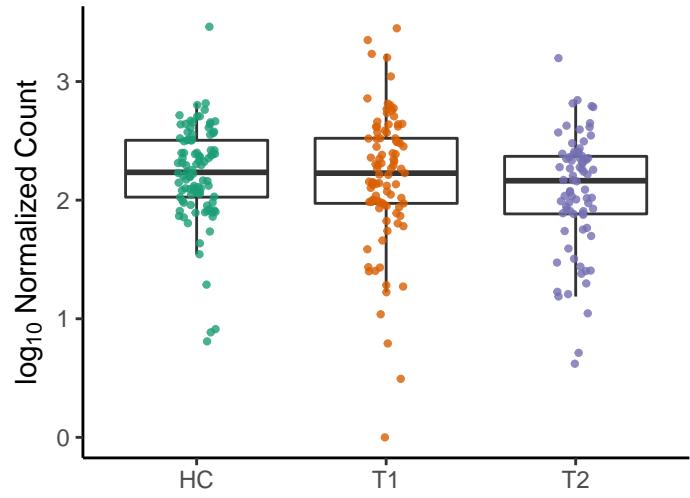
Gudongella

HC vs. T1 adjusted p = 0.074
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.85



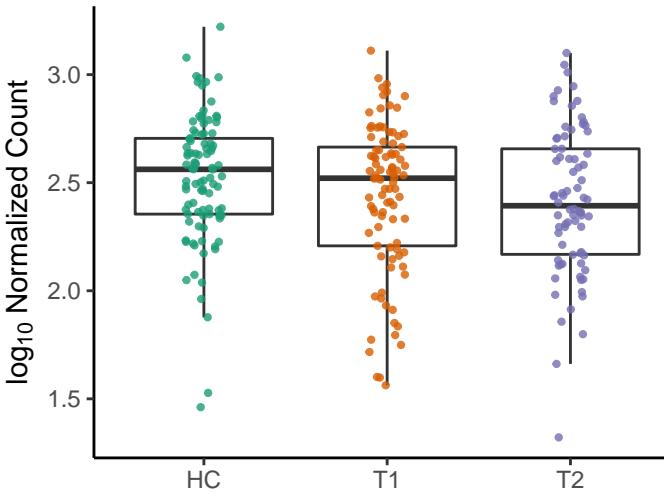
Roseimicrobium

HC vs. T1 adjusted p = 0.72
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.76



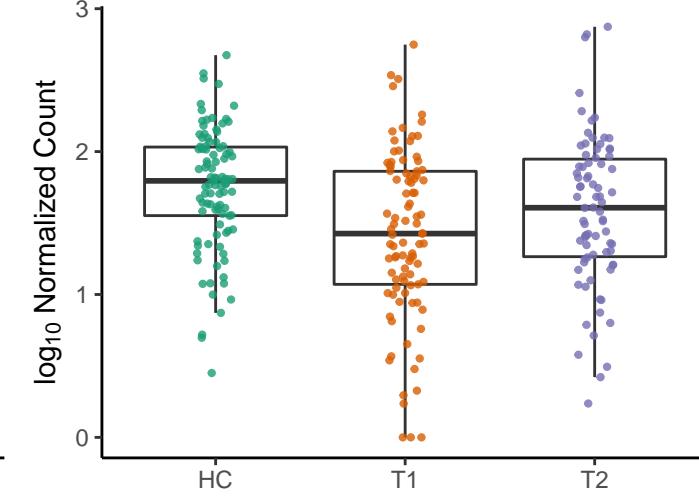
Rufibacter

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.92



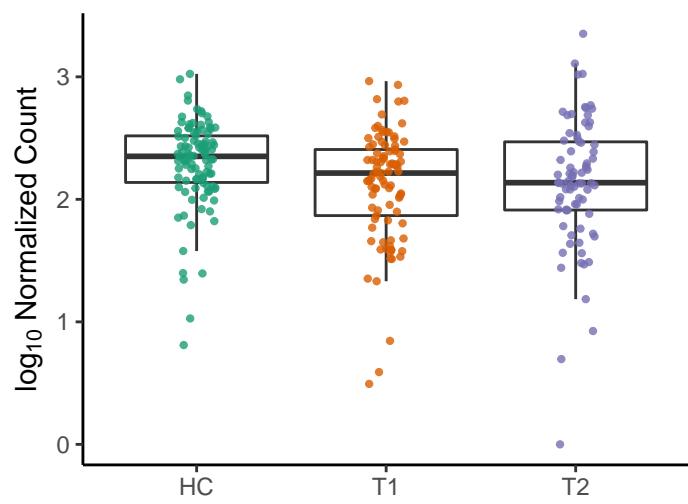
Dichelobacter

HC vs. T1 adjusted p = 0.00078
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.29



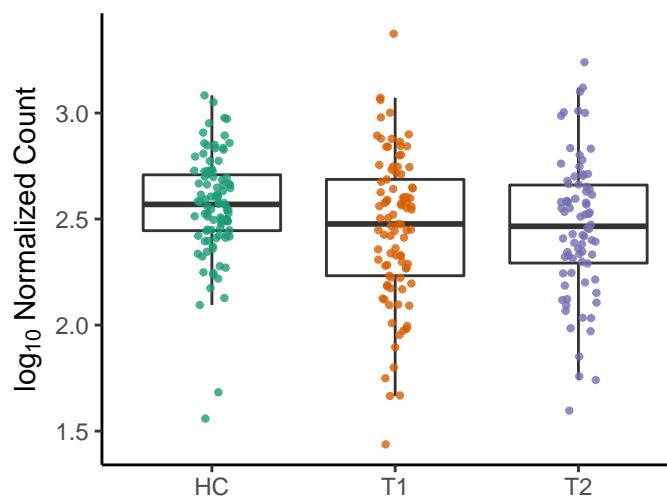
Vogesella

HC vs. T1 adjusted p = 0.028
HC vs. T2 adjusted p = 0.082
T1 vs. T2 adjusted p = 0.85



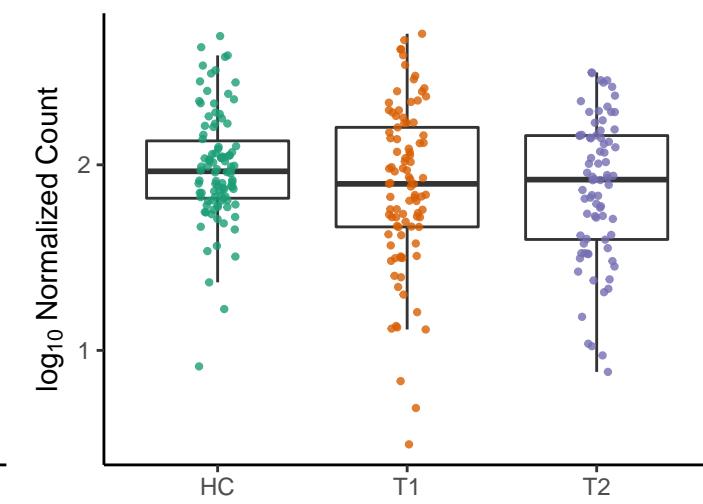
Desulfallas

HC vs. T1 adjusted p = 0.058
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.92



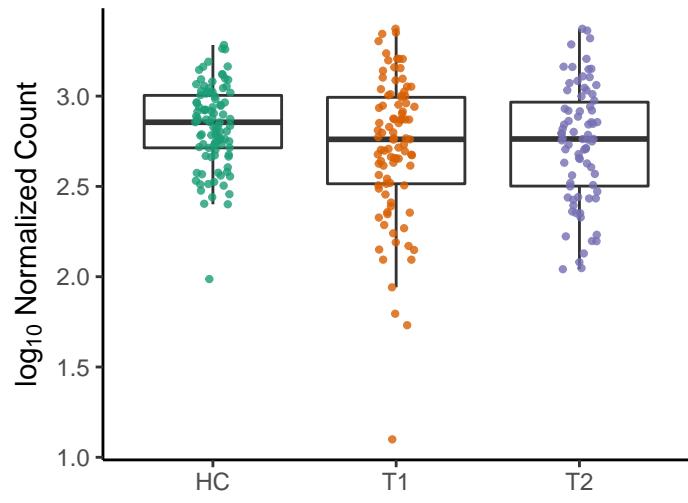
Methylococcus

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.85



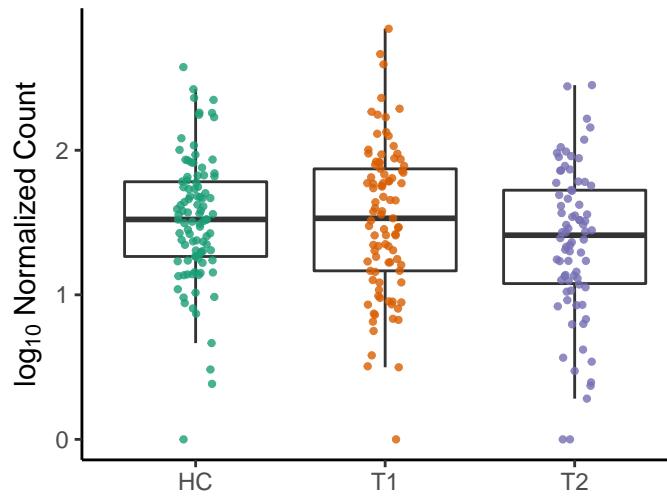
Pseudarthrobacter

HC vs. T1 adjusted p = 0.044
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.76



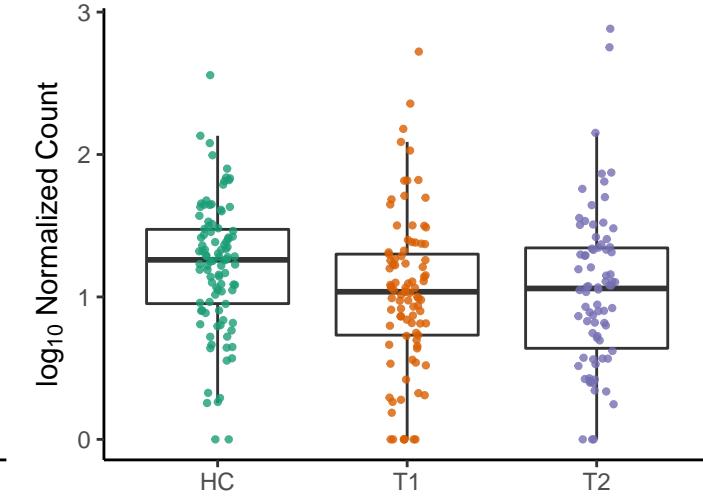
Tardibacter

HC vs. T1 adjusted p = 0.96
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.76



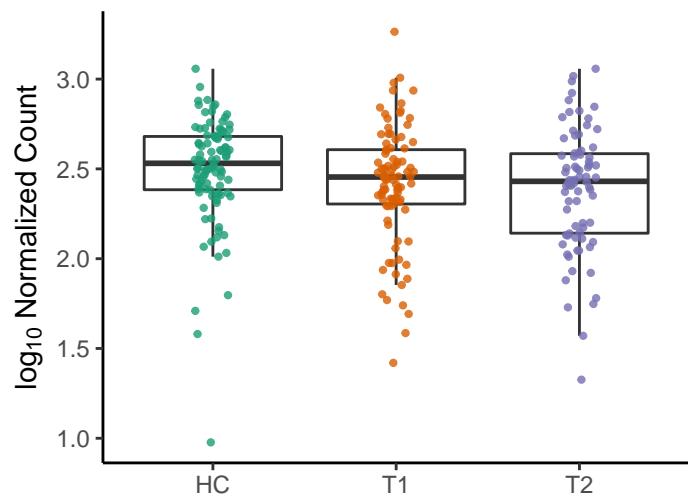
Unclassified Epsilonproteobacteria Class

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.91



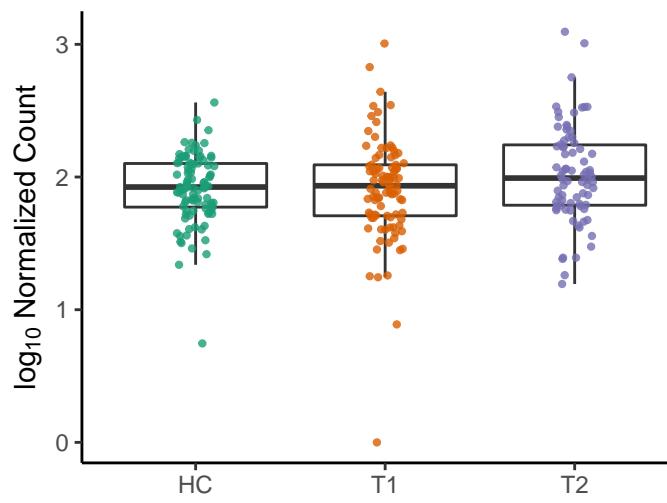
Formosa

HC vs. T1 adjusted p = 0.15
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.81



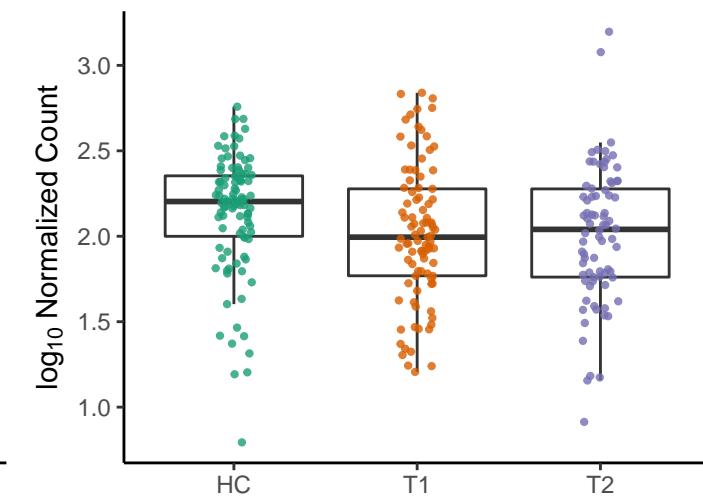
Tolumonas

HC vs. T1 adjusted p = 0.94
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.76



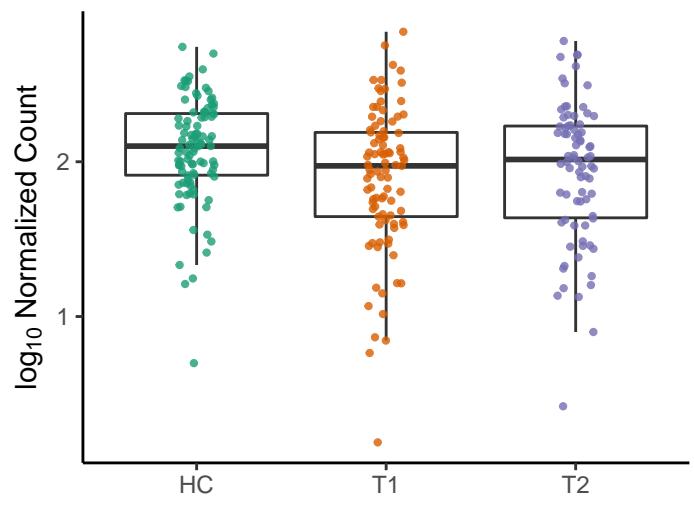
Kazachstania

HC vs. T1 adjusted p = 0.085
HC vs. T2 adjusted p = 0.083
T1 vs. T2 adjusted p = 0.92



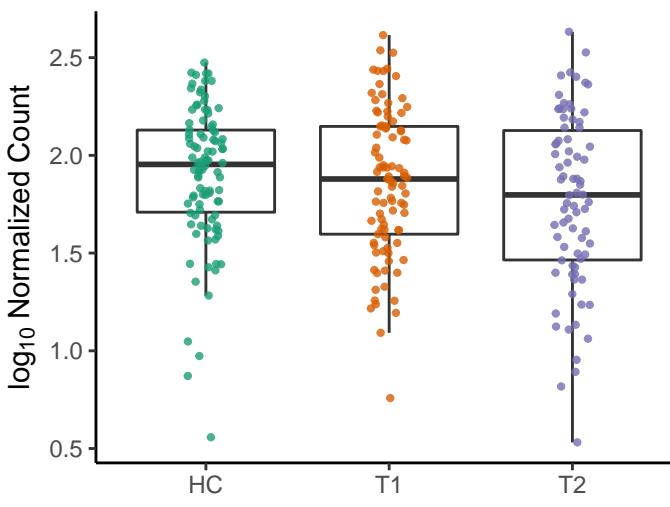
Antarctobacter

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.084
T1 vs. T2 adjusted p = 0.76



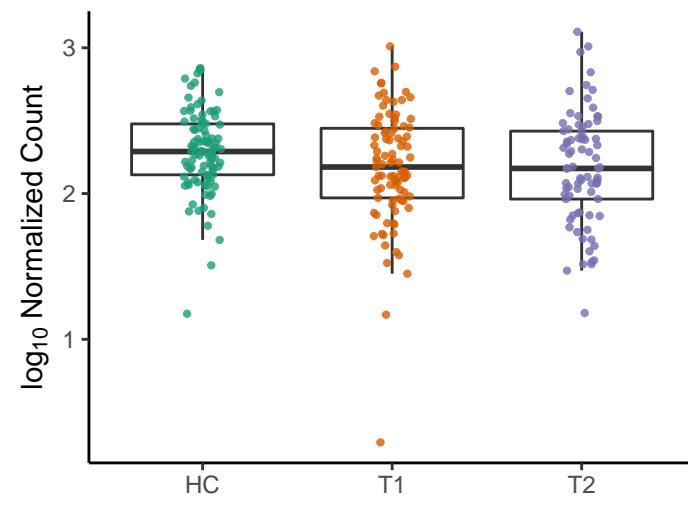
Candidatus Blochmannia

HC vs. T1 adjusted p = 0.49
HC vs. T2 adjusted p = 0.084
T1 vs. T2 adjusted p = 0.76



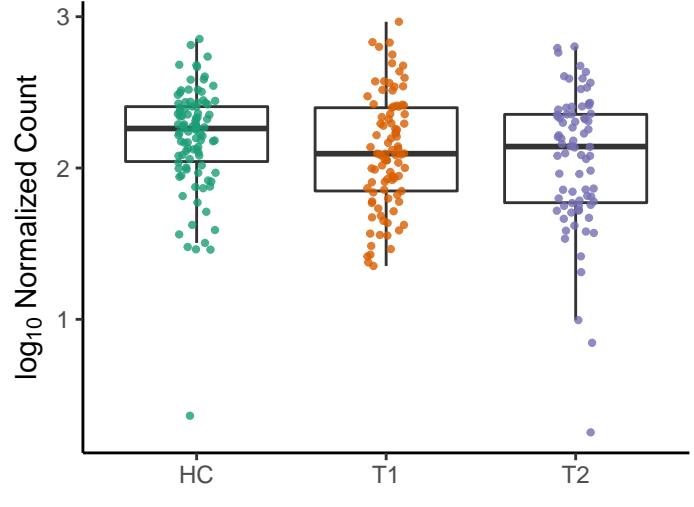
Unclassified Chromatiaceae Family

HC vs. T1 adjusted p = 0.08
HC vs. T2 adjusted p = 0.085
T1 vs. T2 adjusted p = 0.87



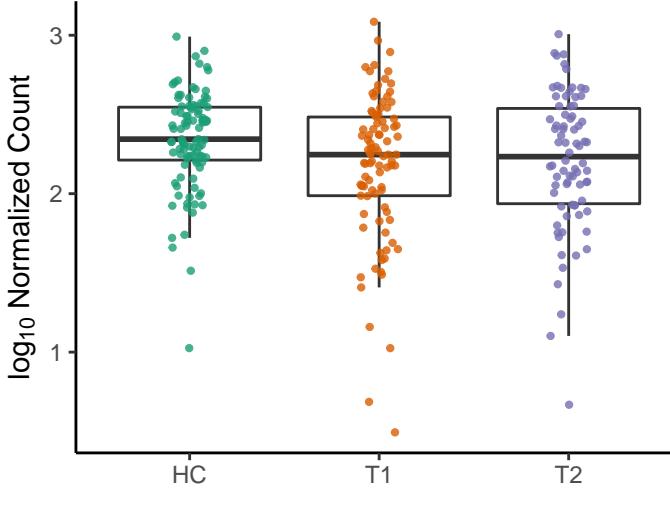
Halobacteriovorax

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.085
T1 vs. T2 adjusted p = 0.85



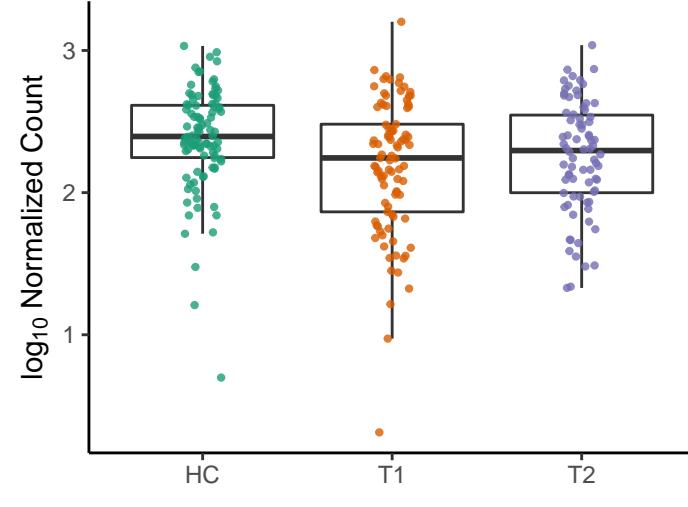
Salinibacter

HC vs. T1 adjusted p = 0.032
HC vs. T2 adjusted p = 0.085
T1 vs. T2 adjusted p = 0.78



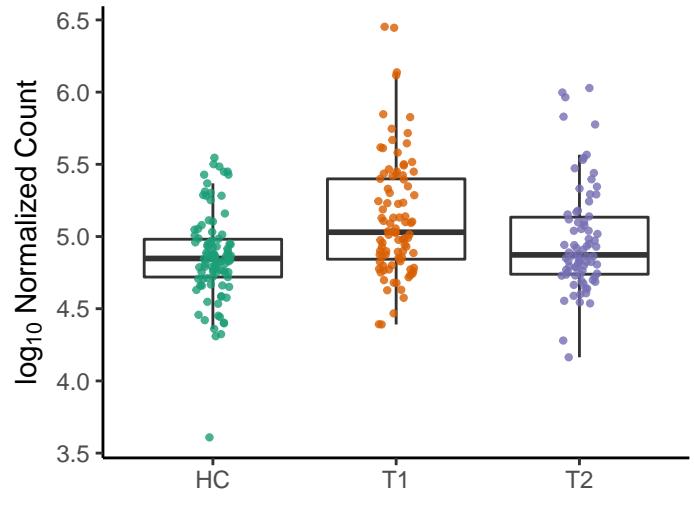
Tepidiforma

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.085
T1 vs. T2 adjusted p = 0.71



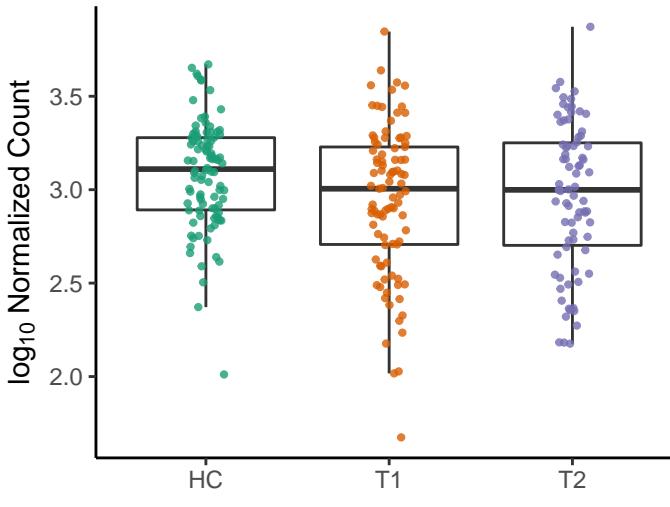
Lachnoclostridium

HC vs. T1 adjusted p = 0.00013
HC vs. T2 adjusted p = 0.085
T1 vs. T2 adjusted p = 0.13



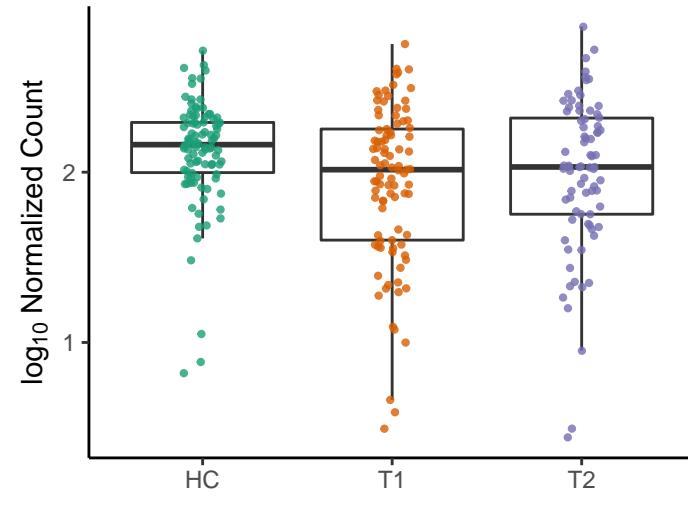
Lysobacter

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.085
T1 vs. T2 adjusted p = 0.76



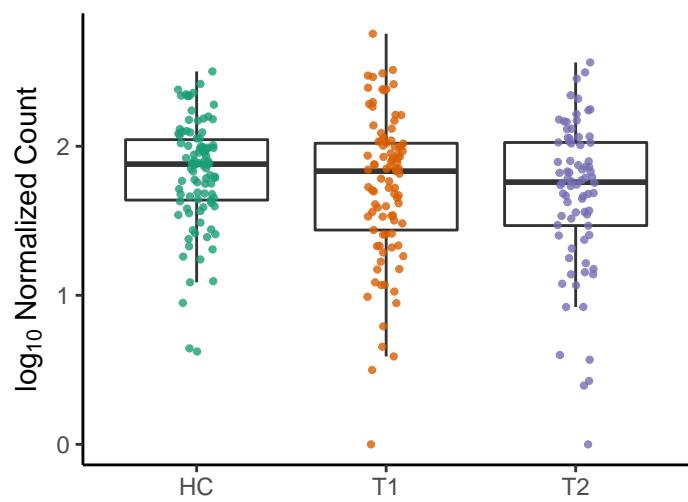
Verminephrobacter

HC vs. T1 adjusted p = 0.015
HC vs. T2 adjusted p = 0.085
T1 vs. T2 adjusted p = 0.76



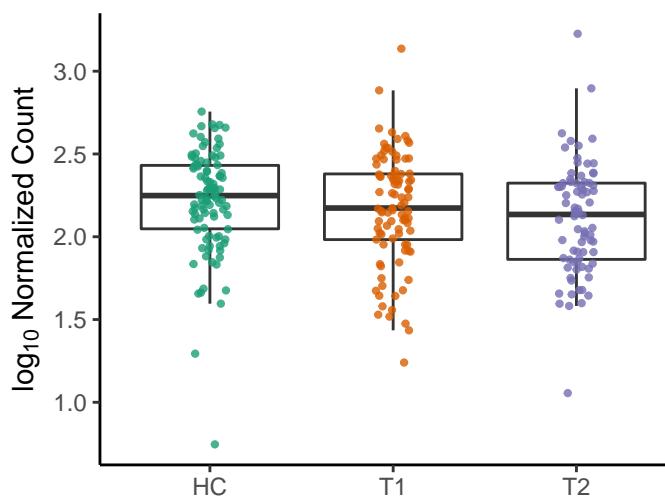
Brevefilum

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.085
T1 vs. T2 adjusted p = 0.94



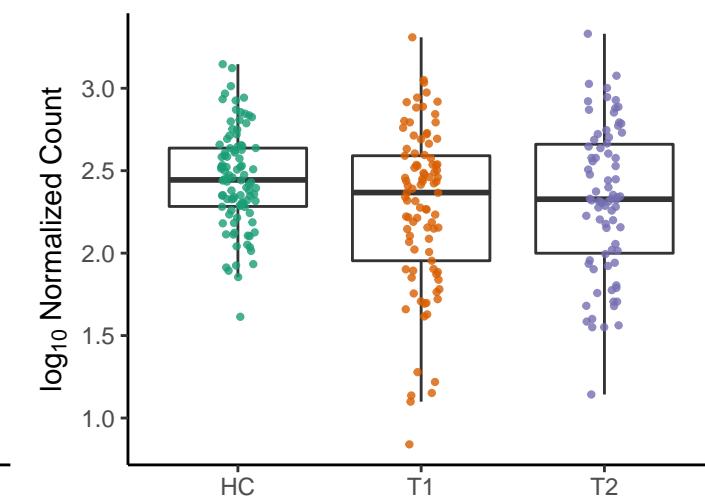
Gloeothece

HC vs. T1 adjusted p = 0.4
HC vs. T2 adjusted p = 0.086
T1 vs. T2 adjusted p = 0.76



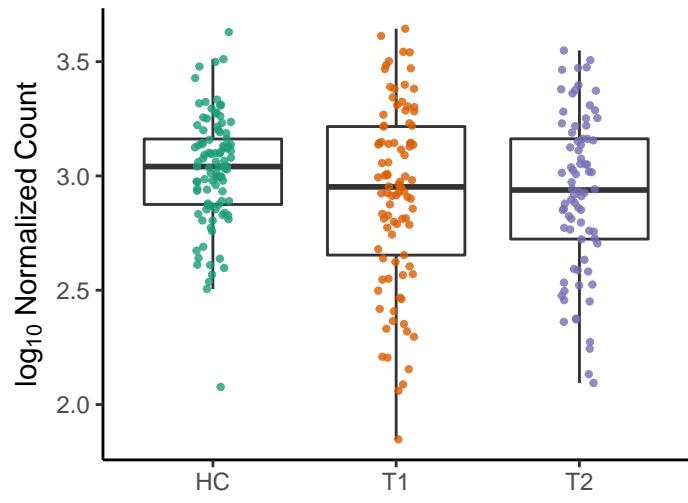
Aquisphaera

HC vs. T1 adjusted p = 0.022
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.76



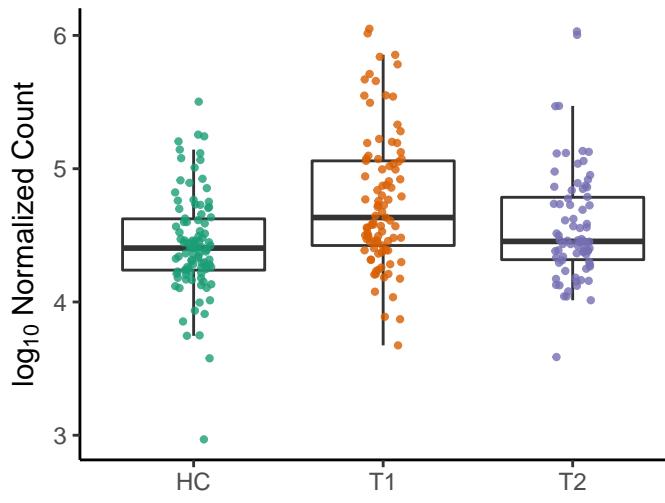
Pandoraea

HC vs. T1 adjusted p = 0.082
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.85



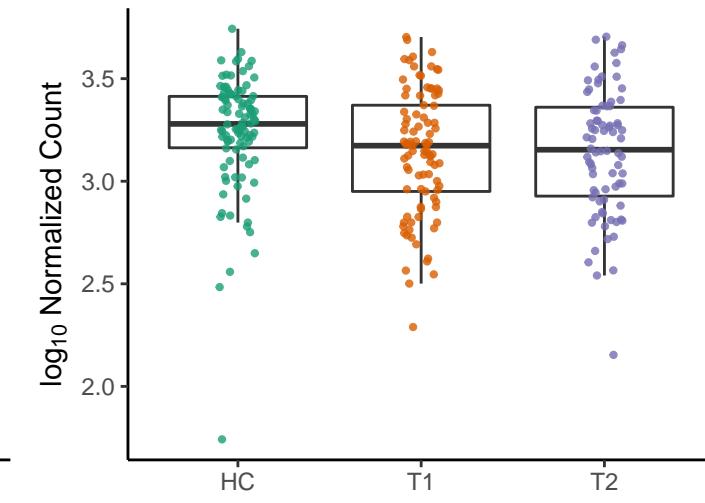
Enterocloster

HC vs. T1 adjusted p = 0.00013
HC vs. T2 adjusted p = 0.087
T1 vs. T2 adjusted p = 0.13



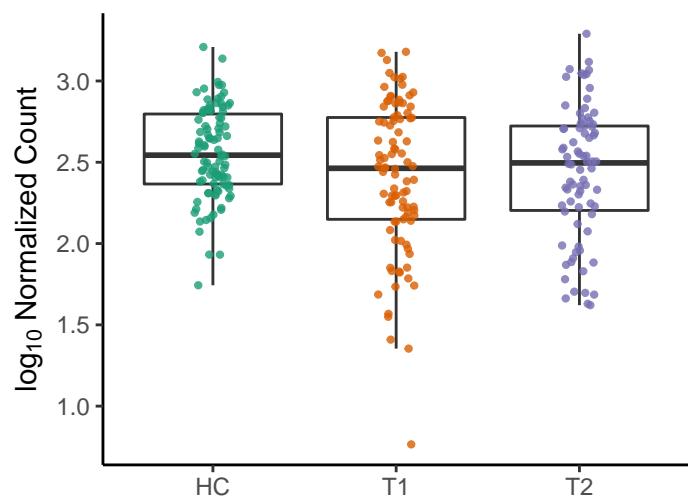
Hungateiclostridium

HC vs. T1 adjusted p = 0.069
HC vs. T2 adjusted p = 0.088
T1 vs. T2 adjusted p = 0.96



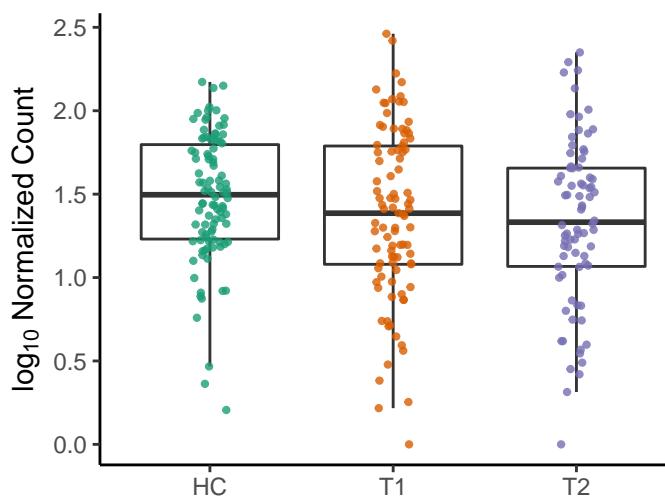
Rhodospirillum

HC vs. T1 adjusted p = 0.046
HC vs. T2 adjusted p = 0.088
T1 vs. T2 adjusted p = 0.76



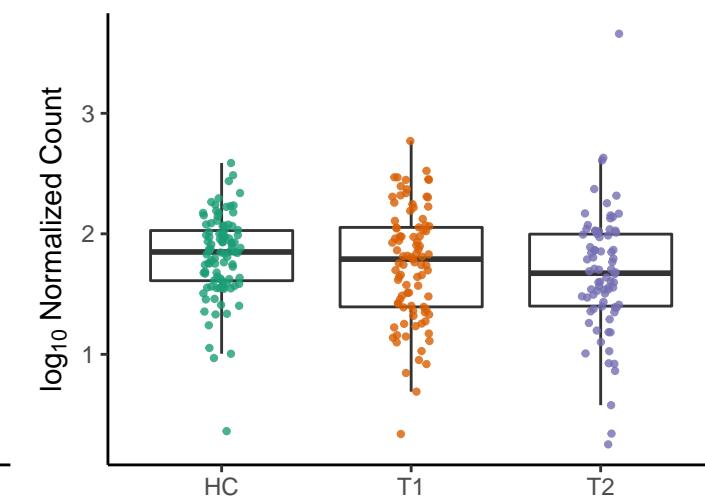
Candidatus Nitrosotenuis

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.088
T1 vs. T2 adjusted p = 0.91



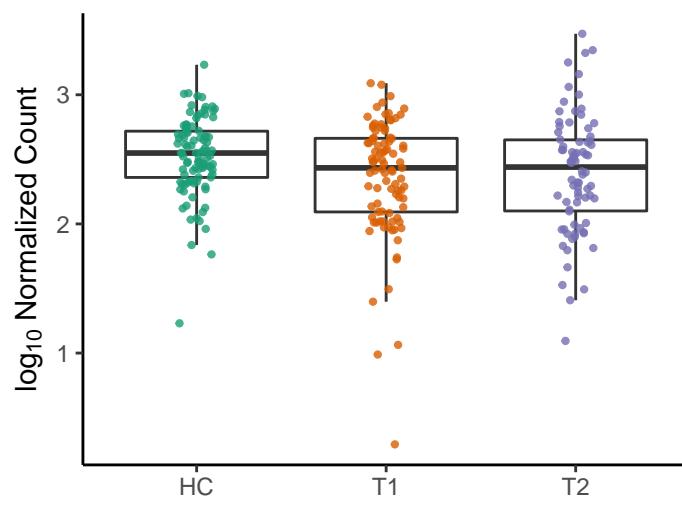
Unclassified Rickettsiales Order

HC vs. T1 adjusted p = 0.34
HC vs. T2 adjusted p = 0.088
T1 vs. T2 adjusted p = 0.76



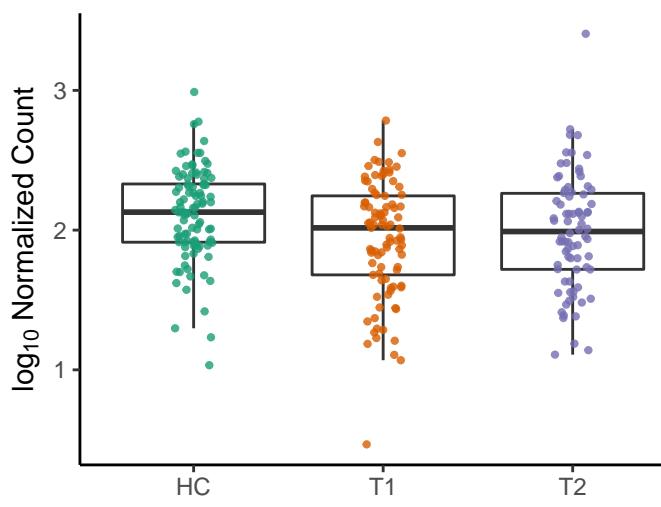
Tsukamurella

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.76



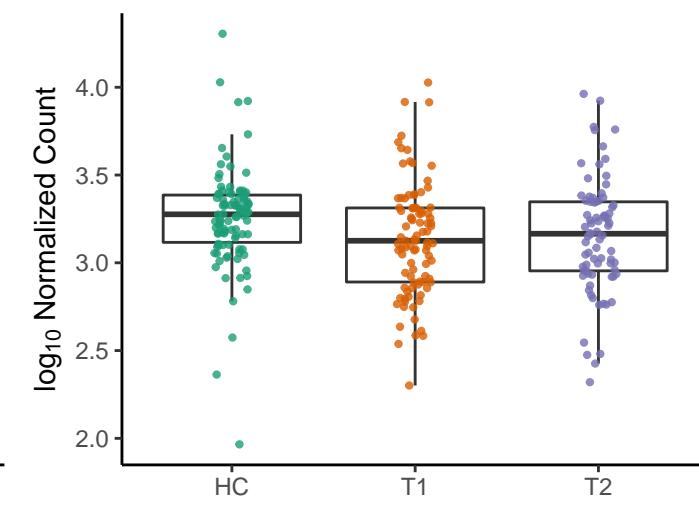
Scardovia

HC vs. T1 adjusted p = 0.017
HC vs. T2 adjusted p = 0.089
T1 vs. T2 adjusted p = 0.76



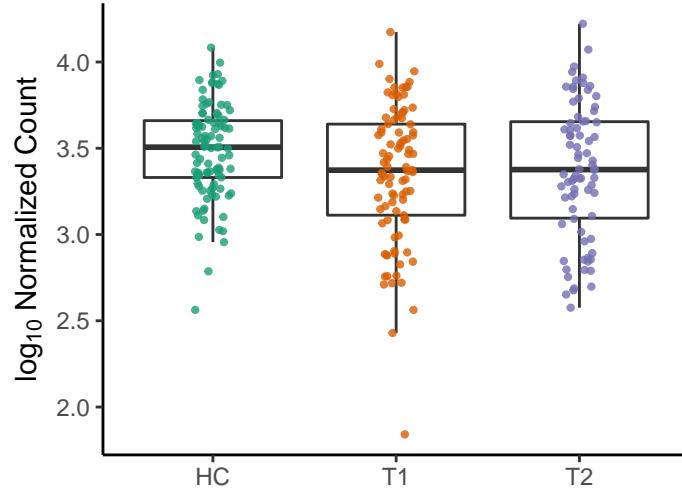
Intestinibaculum

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.79



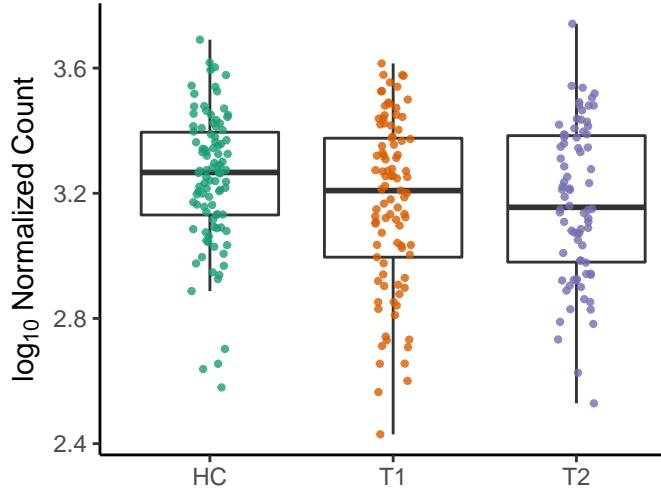
Microbacterium

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.76



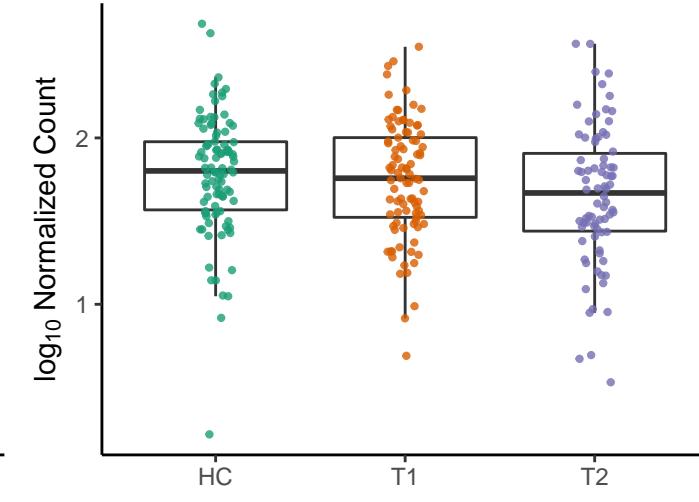
Shewanella

HC vs. T1 adjusted p = 0.08
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.87



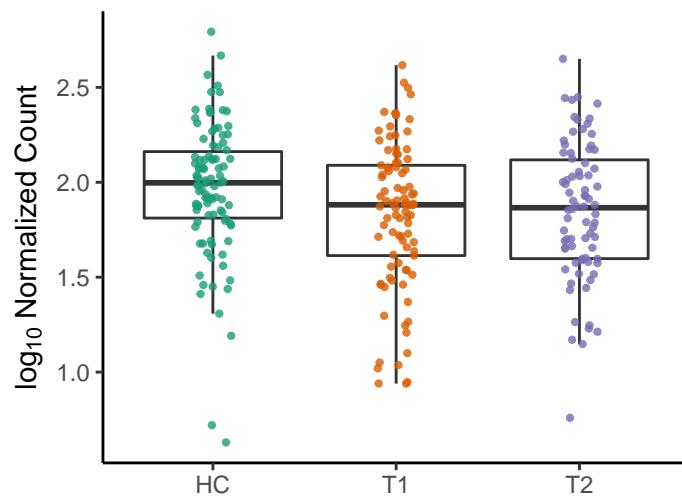
Crinalium

HC vs. T1 adjusted p = 0.64
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.76



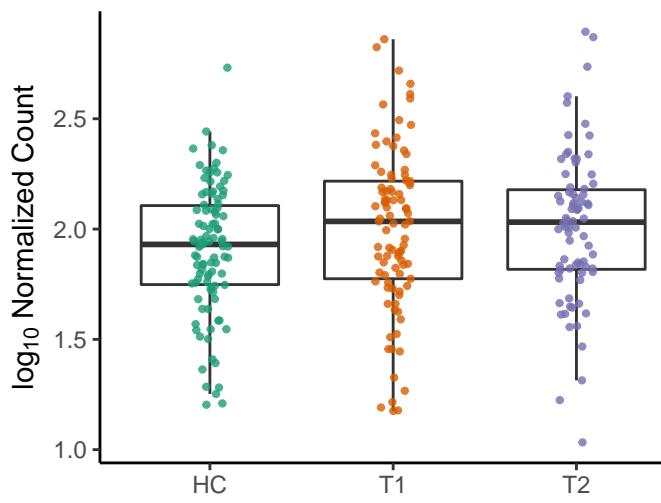
Moorea

HC vs. T1 adjusted p = 0.049
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.95



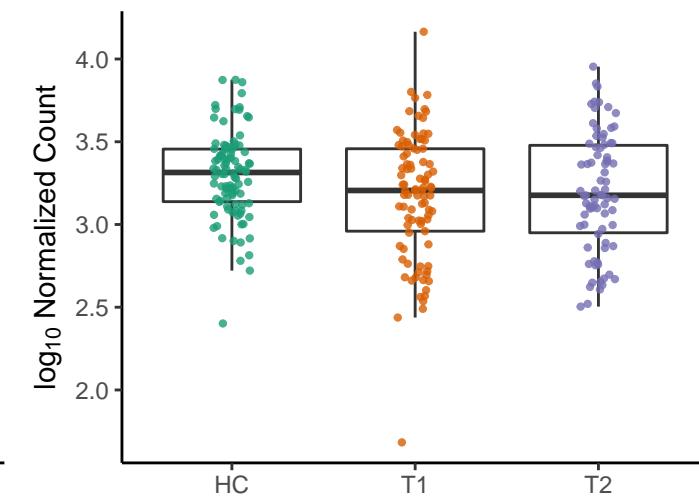
Thermosynechococcus

HC vs. T1 adjusted p = 0.12
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.76



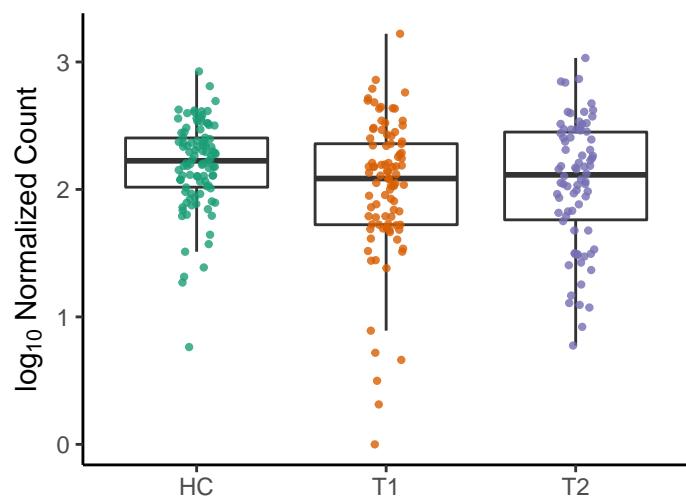
Xanthomonas

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.76



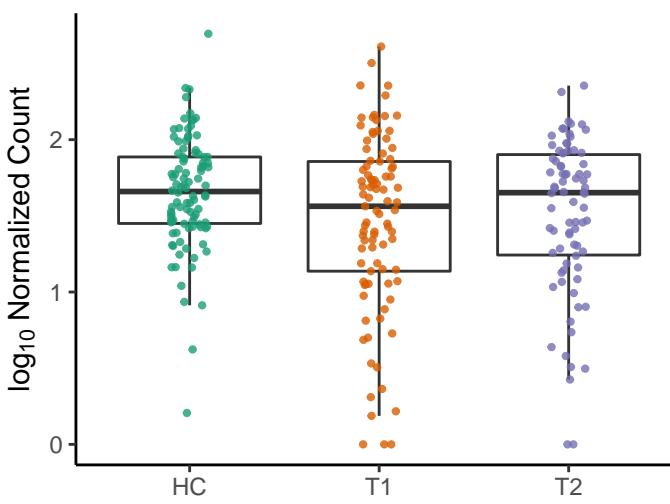
Paludisphaera

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.09
T1 vs. T2 adjusted p = 0.76



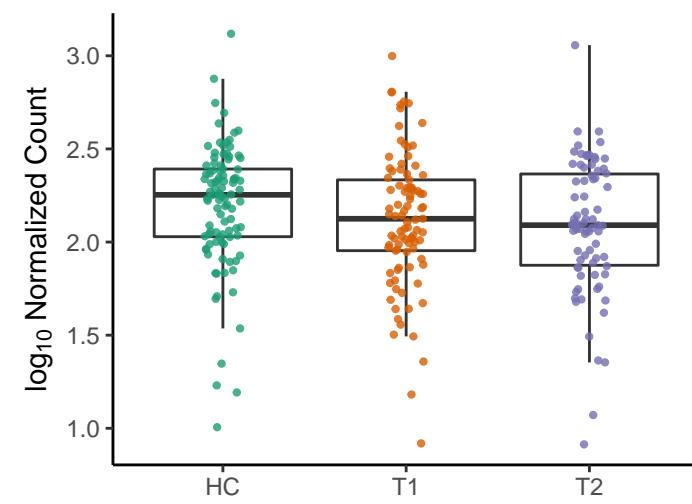
Unclassified Acidobacteriaceae Family

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.091
T1 vs. T2 adjusted p = 0.8



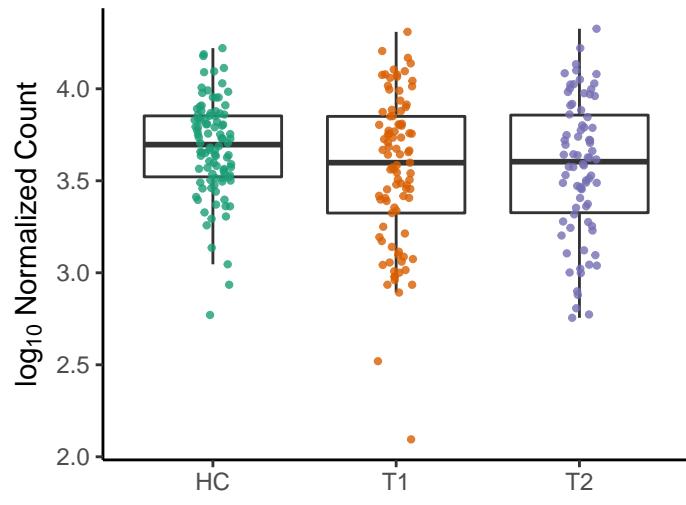
Cyclobacterium

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.091
T1 vs. T2 adjusted p = 0.87



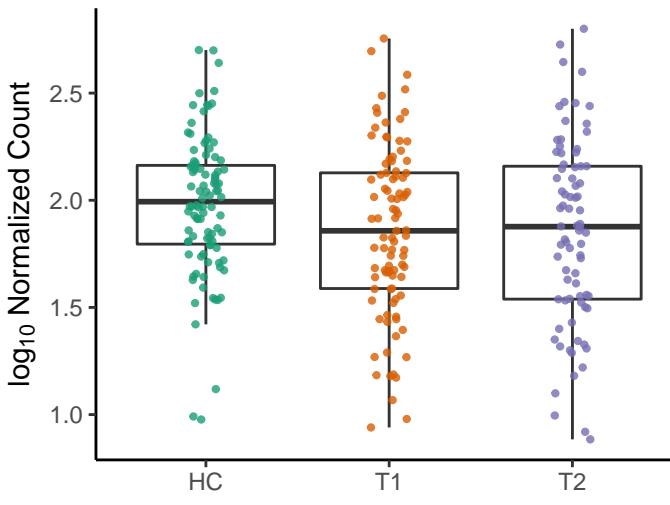
Unclassified Alphaproteobacteria Class

HC vs. T1 adjusted p = 0.053
HC vs. T2 adjusted p = 0.091
T1 vs. T2 adjusted p = 0.78



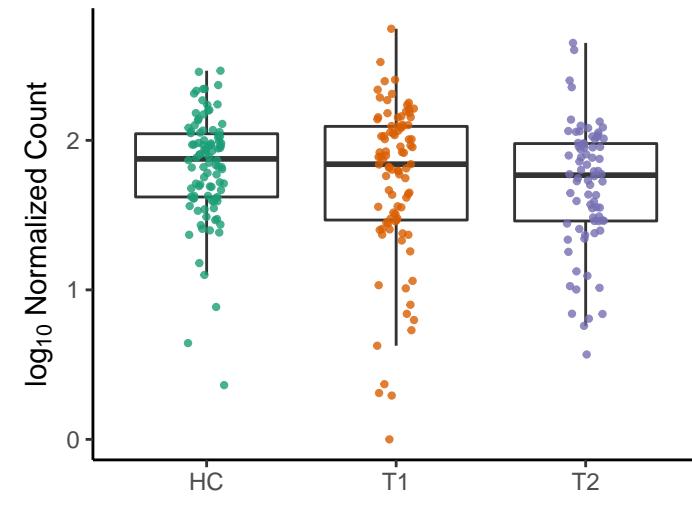
Ahniella

HC vs. T1 adjusted p = 0.066
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.92



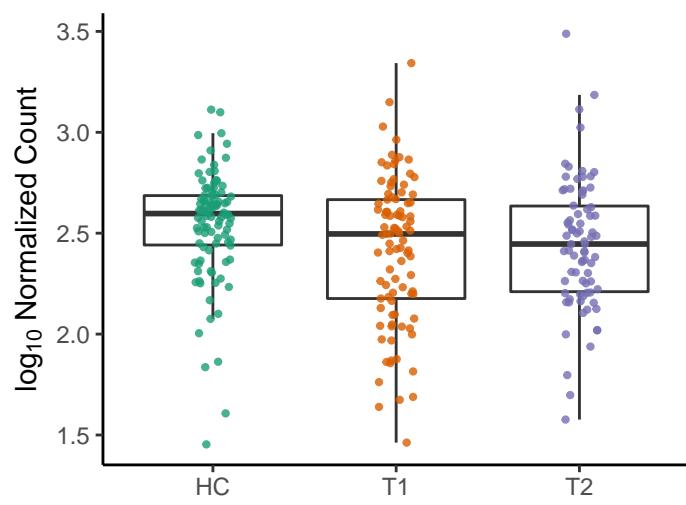
Unclassified Vibrionaceae Family

HC vs. T1 adjusted p = 0.26
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.83



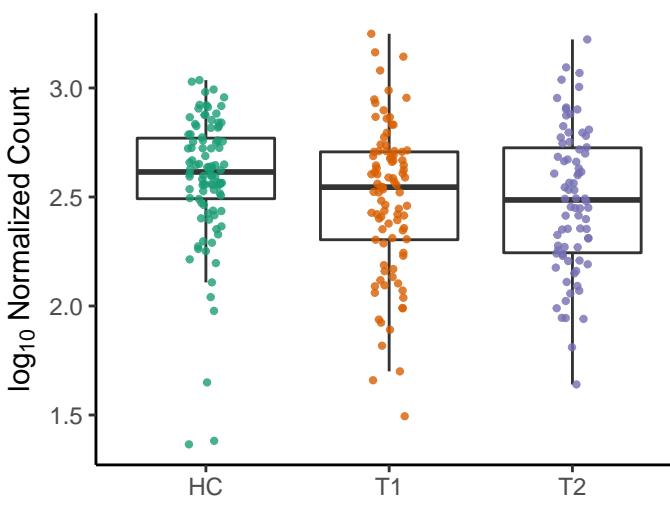
Moraxella

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.92



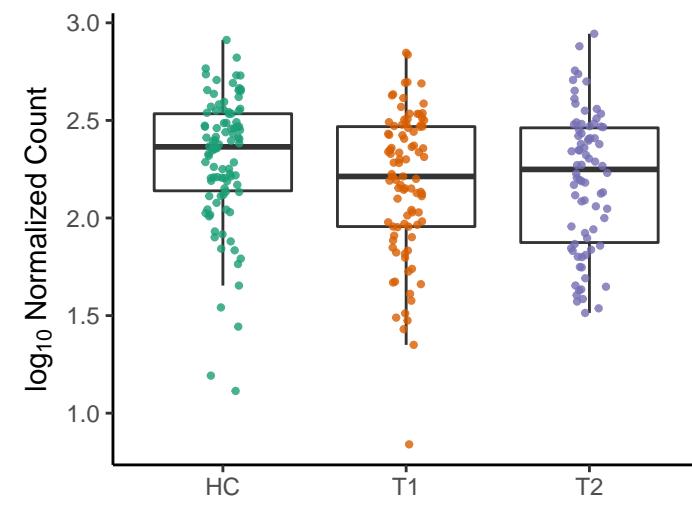
Nonlabens

HC vs. T1 adjusted p = 0.09
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.89



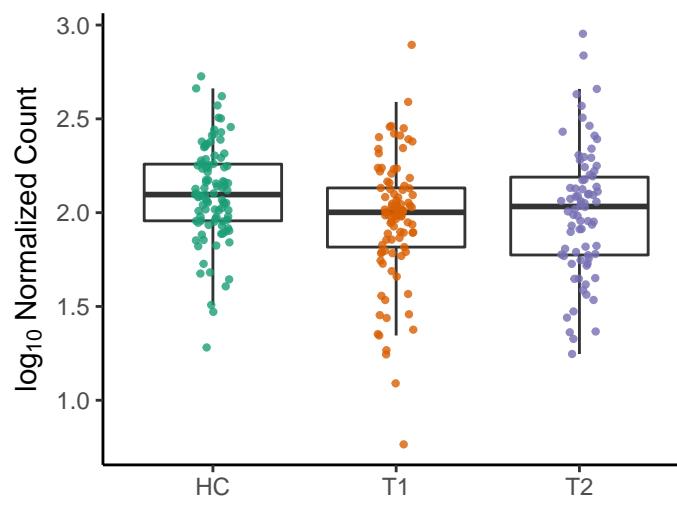
Octadecabacter

HC vs. T1 adjusted p = 0.055
HC vs. T2 adjusted p = 0.093
T1 vs. T2 adjusted p = 0.81



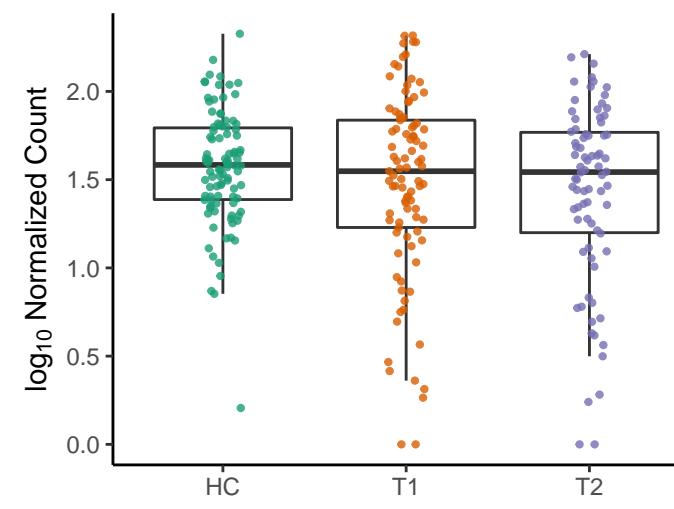
Thermaanaeromonas

HC vs. T1 adjusted p = 0.015
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.76



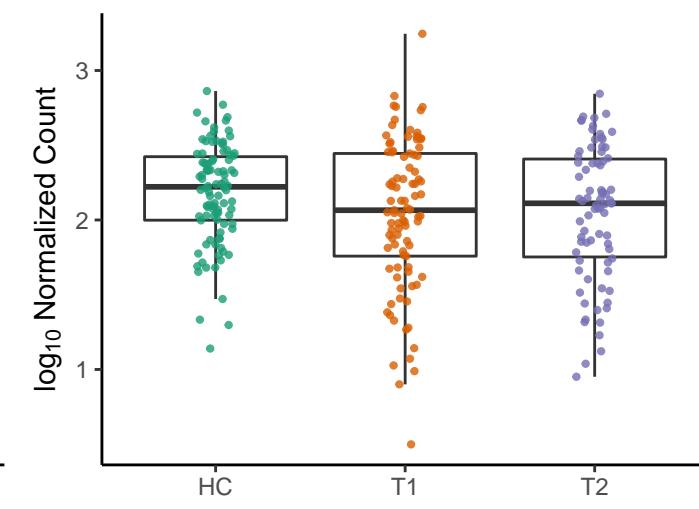
Unclassified Neisseriales Order

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.87



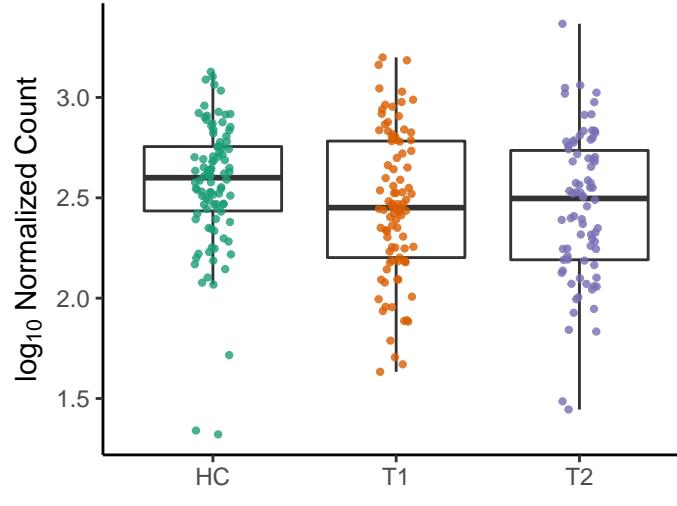
Mitsuaria

HC vs. T1 adjusted p = 0.072
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.79



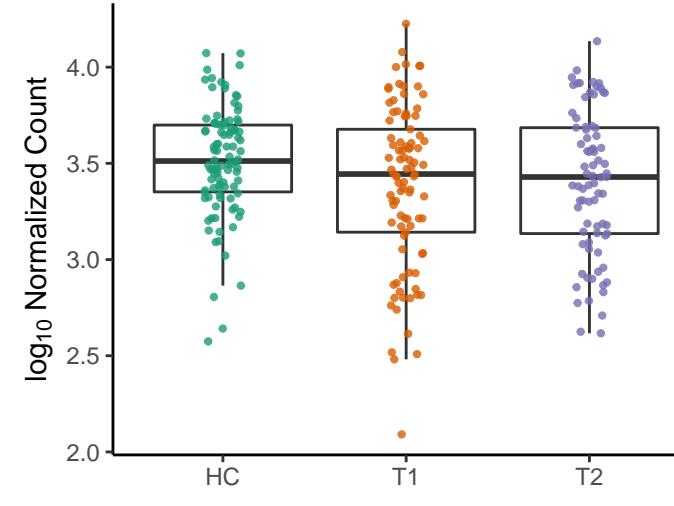
Caloramator

HC vs. T1 adjusted p = 0.11
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.92



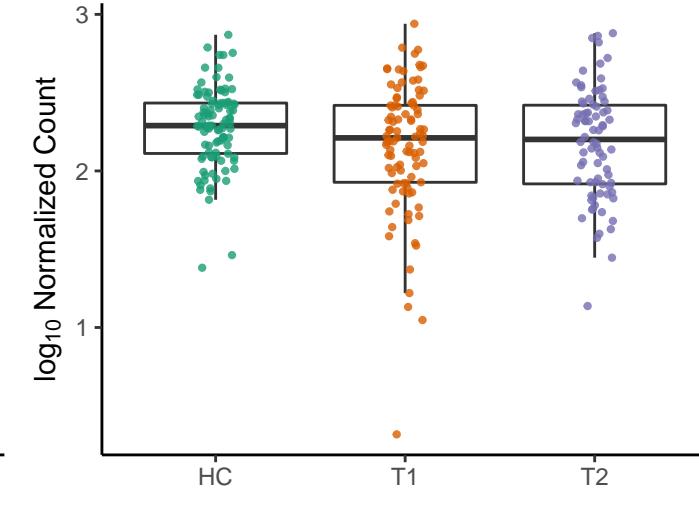
Deinococcus

HC vs. T1 adjusted p = 0.053
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.76



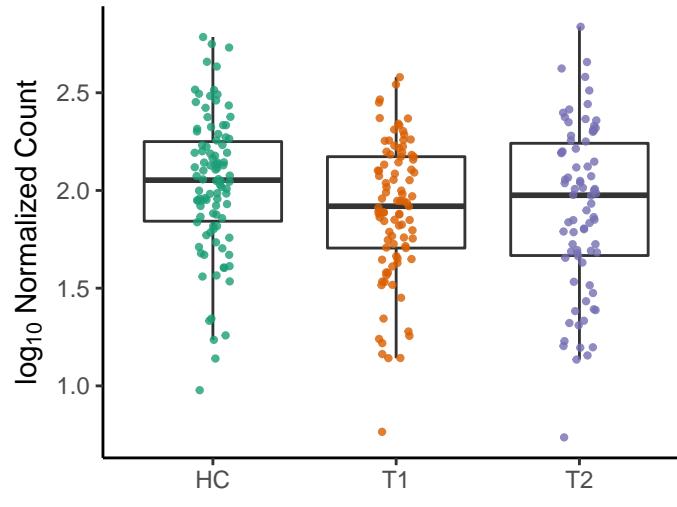
Paraoceanicella

HC vs. T1 adjusted p = 0.058
 HC vs. T2 adjusted p = 0.093
 T1 vs. T2 adjusted p = 0.78



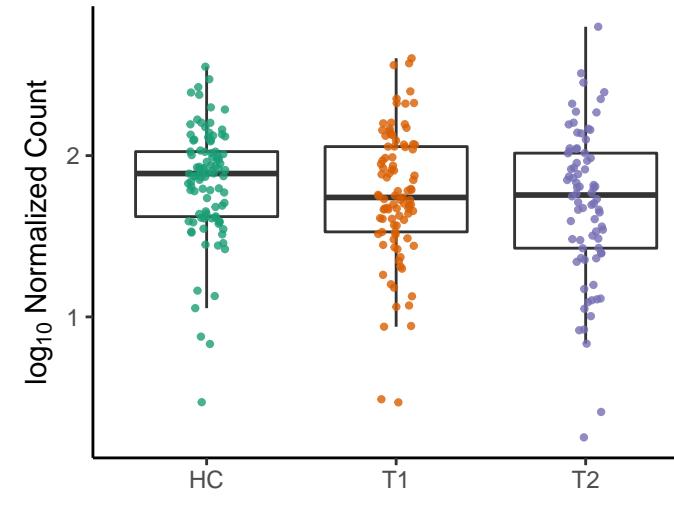
Sporisorium

HC vs. T1 adjusted p = 0.035
 HC vs. T2 adjusted p = 0.094
 T1 vs. T2 adjusted p = 0.76



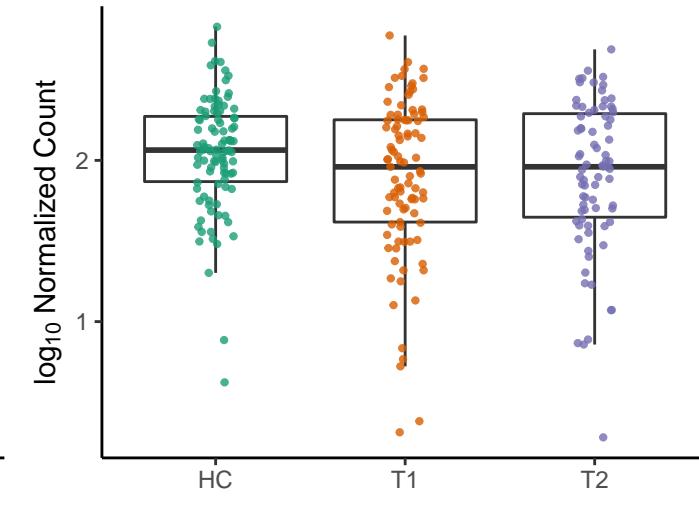
Trichodesmium

HC vs. T1 adjusted p = 0.24
 HC vs. T2 adjusted p = 0.094
 T1 vs. T2 adjusted p = 0.76



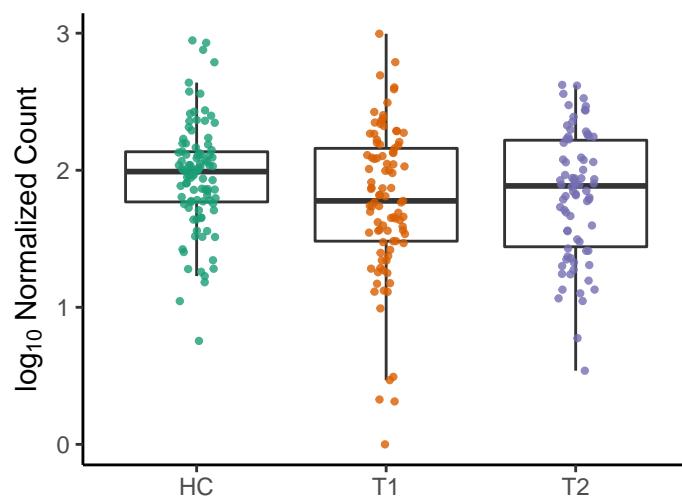
Limnohabitans

HC vs. T1 adjusted p = 0.059
 HC vs. T2 adjusted p = 0.094
 T1 vs. T2 adjusted p = 0.76



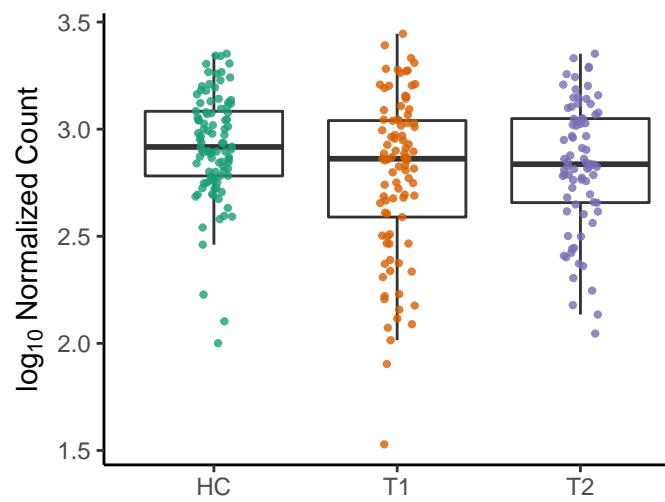
Pulveribacter

HC vs. T1 adjusted p = 0.036
HC vs. T2 adjusted p = 0.094
T1 vs. T2 adjusted p = 0.76



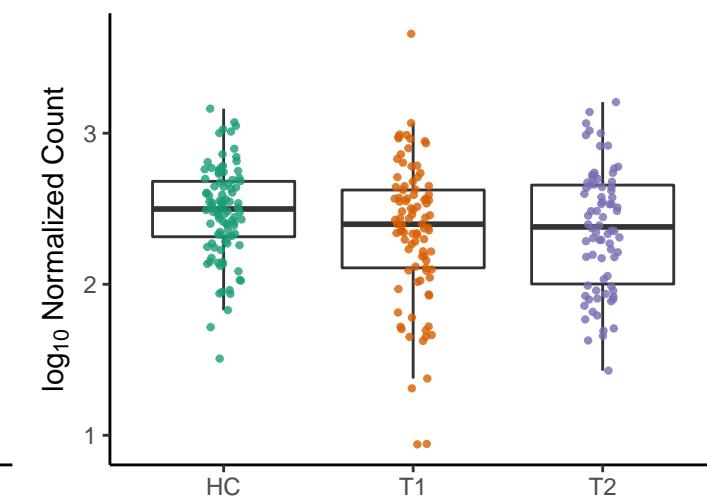
Sulfitobacter

HC vs. T1 adjusted p = 0.027
HC vs. T2 adjusted p = 0.094
T1 vs. T2 adjusted p = 0.76



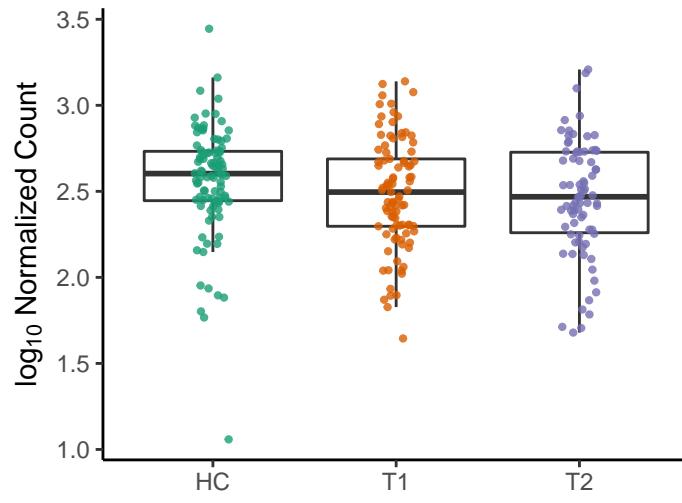
Rhodovulum

HC vs. T1 adjusted p = 0.07
HC vs. T2 adjusted p = 0.097
T1 vs. T2 adjusted p = 0.76



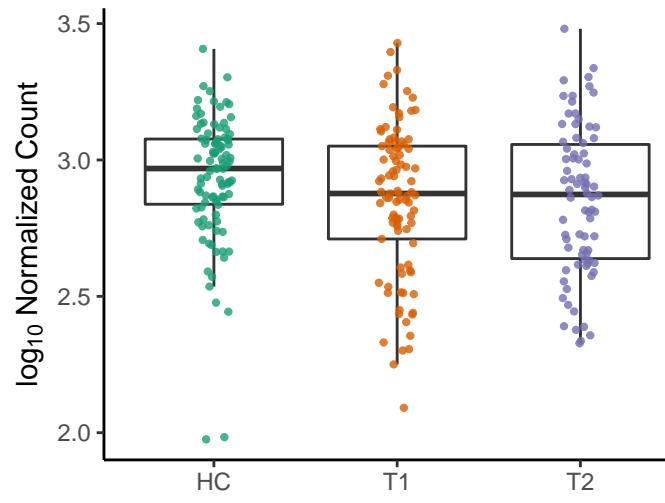
Tetragenococcus

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.8



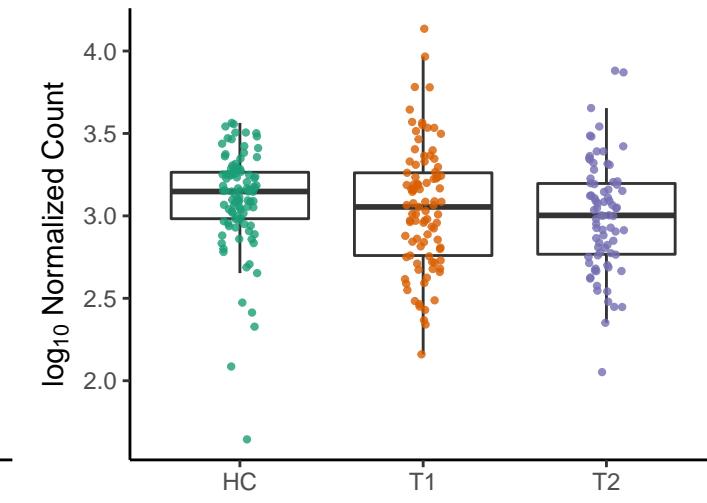
Fusarium

HC vs. T1 adjusted p = 0.083
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.9



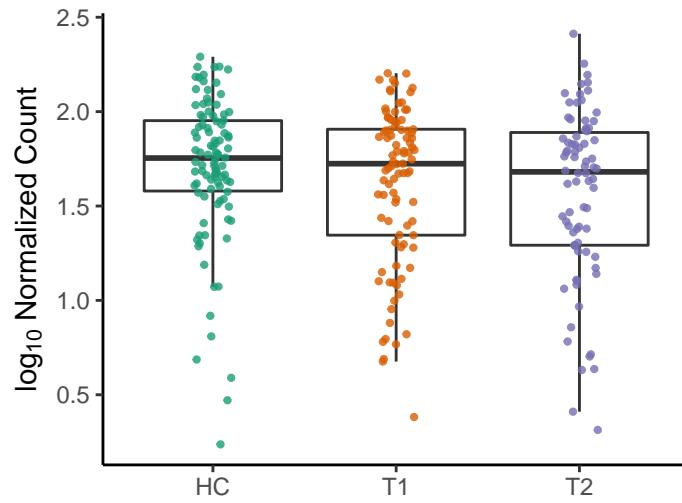
Mogibacterium

HC vs. T1 adjusted p = 0.37
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.79



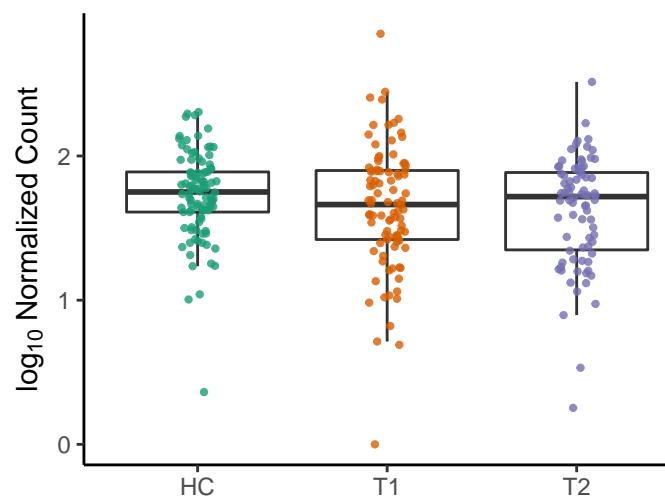
Ogataea

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.83



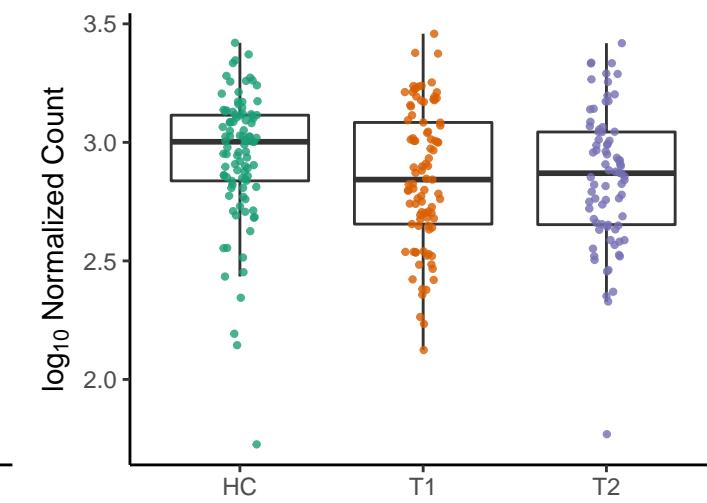
Orbus

HC vs. T1 adjusted p = 0.18
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.95



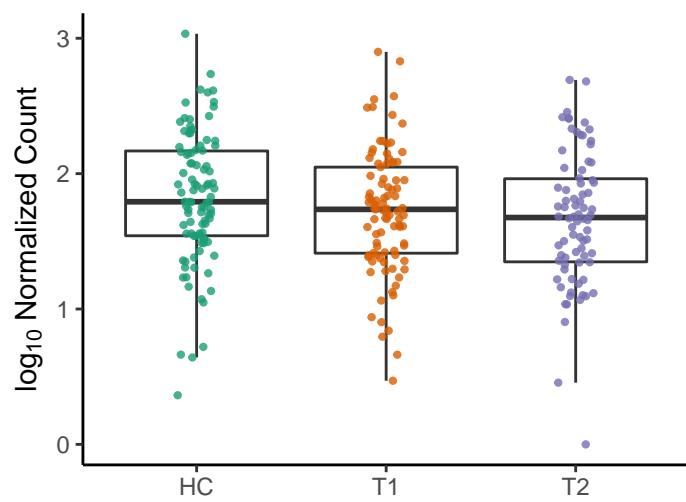
Sporosarcina

HC vs. T1 adjusted p = 0.084
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.93



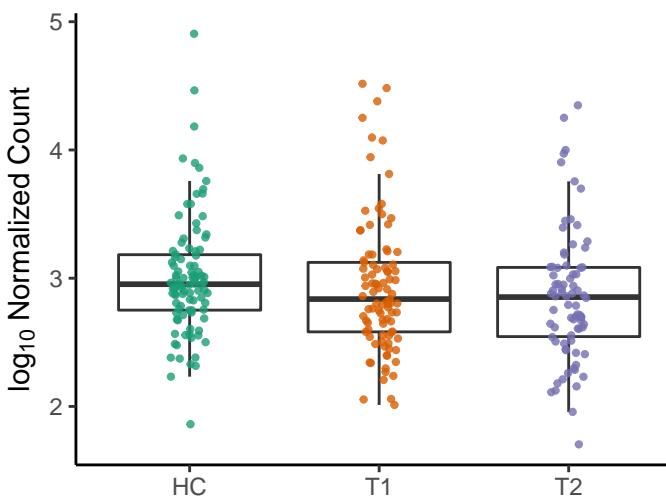
Unclassified Mollicutes Class

HC vs. T1 adjusted p = 0.23
HC vs. T2 adjusted p = 0.098
T1 vs. T2 adjusted p = 0.78



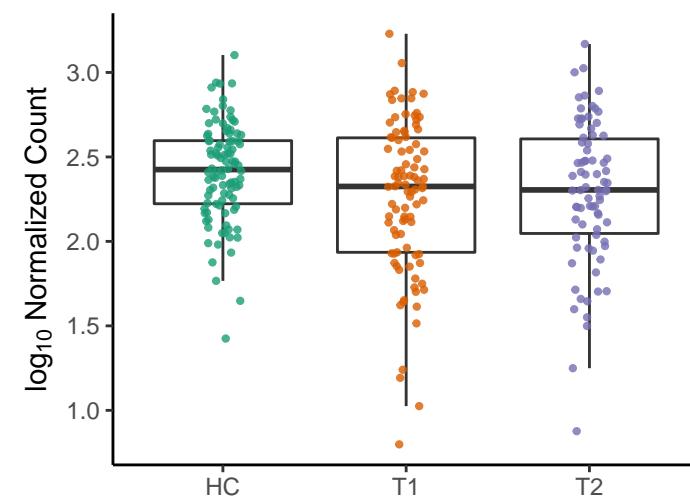
Leuconostoc

HC vs. T1 adjusted p = 0.38
HC vs. T2 adjusted p = 0.099
T1 vs. T2 adjusted p = 0.78



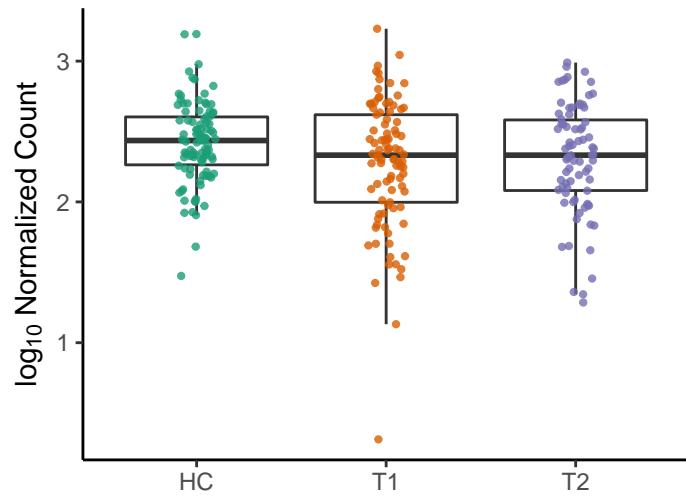
Pseudoxanthomonas

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.099
T1 vs. T2 adjusted p = 0.76



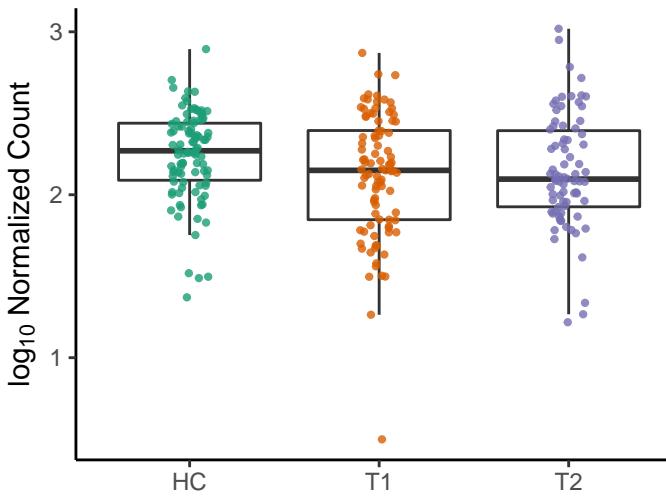
Spiribacter

HC vs. T1 adjusted p = 0.039
HC vs. T2 adjusted p = 0.099
T1 vs. T2 adjusted p = 0.76



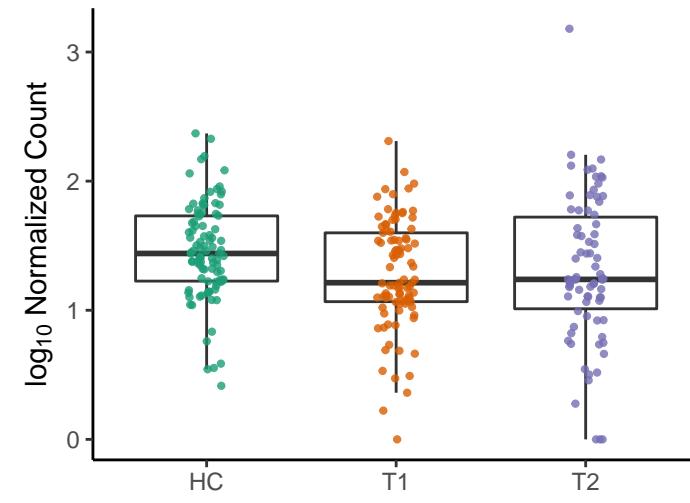
Desulfobacterium

HC vs. T1 adjusted p = 0.043
HC vs. T2 adjusted p = 0.099
T1 vs. T2 adjusted p = 0.76



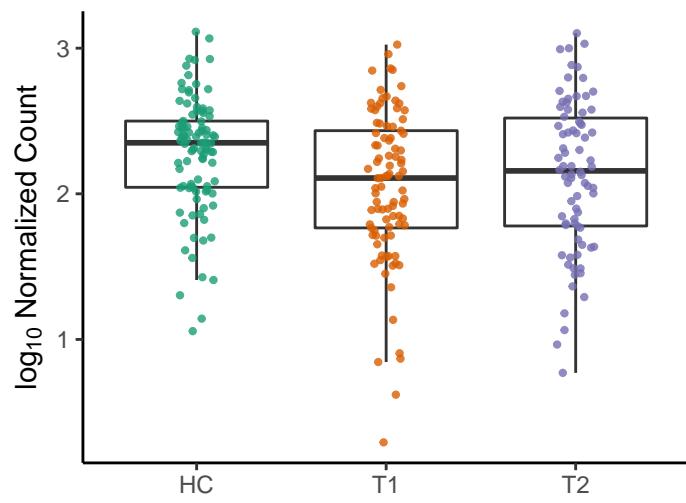
Candidatus Nitrosoglobus

HC vs. T1 adjusted p = 0.021
HC vs. T2 adjusted p = 0.099
T1 vs. T2 adjusted p = 0.77



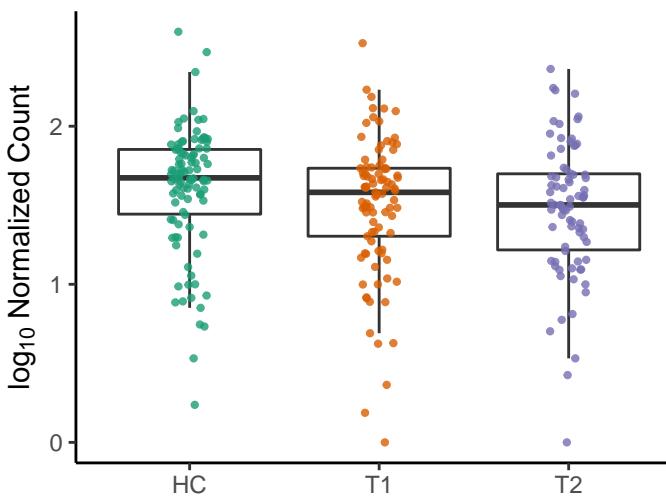
Kineococcus

HC vs. T1 adjusted p = 0.012
HC vs. T2 adjusted p = 0.099
T1 vs. T2 adjusted p = 0.76



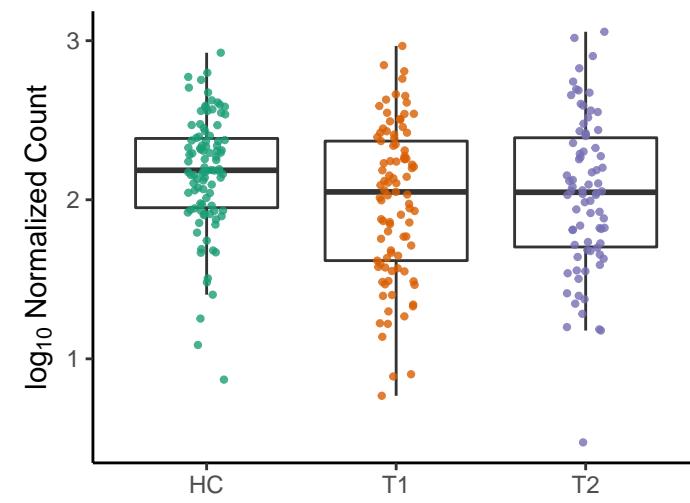
Kingella

HC vs. T1 adjusted p = 0.14
HC vs. T2 adjusted p = 0.099
T1 vs. T2 adjusted p = 0.88



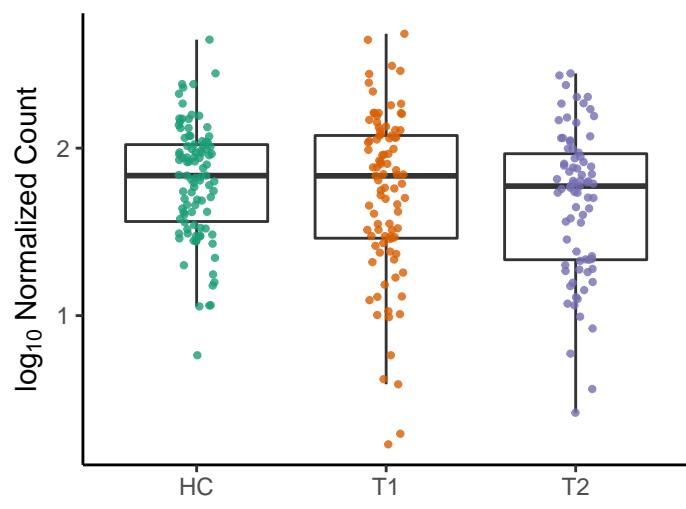
Propioniciclava

HC vs. T1 adjusted p = 0.026
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.76



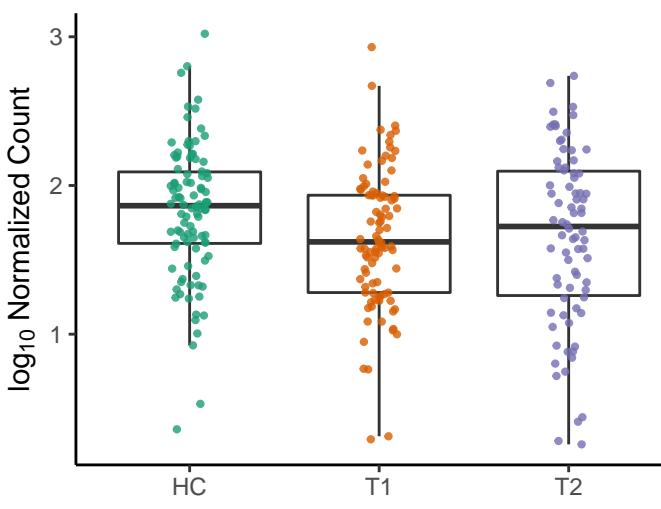
Pseudactinotalea

HC vs. T1 adjusted p = 0.34
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.92



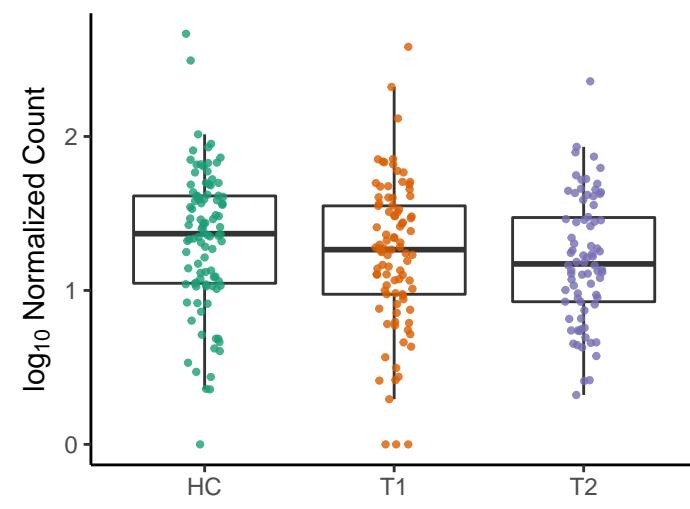
Salinigranum

HC vs. T1 adjusted p = 0.035
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.87



Unclassified Piscirickettsiaceae Family

HC vs. T1 adjusted p = 0.22
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.97



Coraliomargarita

HC vs. T1 adjusted p = 0.037
HC vs. T2 adjusted p = 0.1
T1 vs. T2 adjusted p = 0.77

