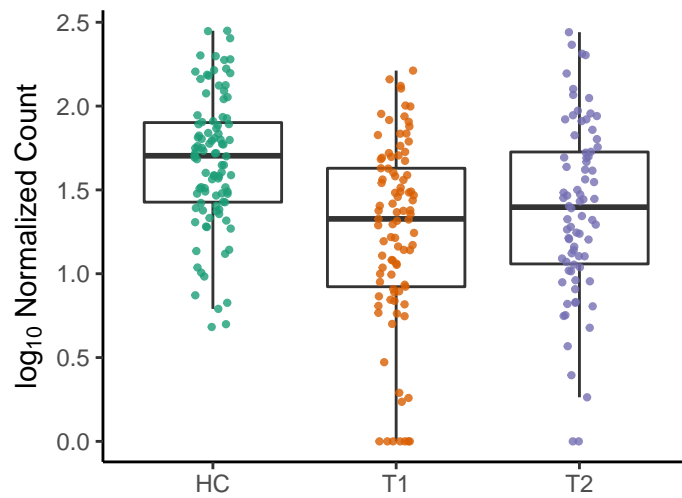


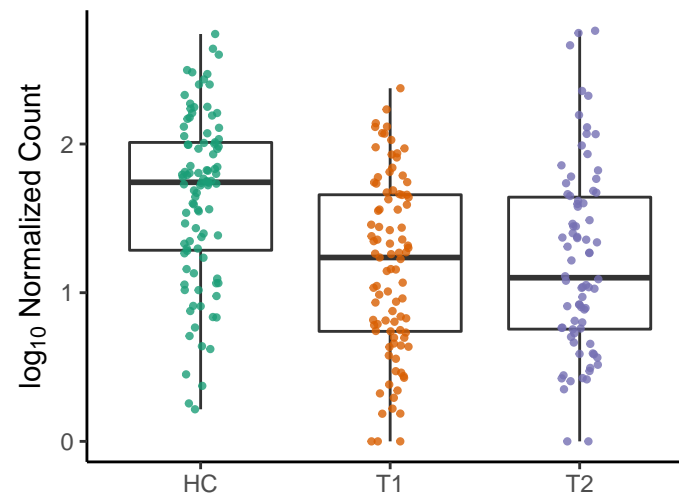
Unclassified Saccharomycetales Order

non-ED vs. T1 adjusted $p = 4.4\text{e-}06$
non-ED vs. T2 adjusted $p = 0.0022$
T1 vs. T2 adjusted $p = 0.46$



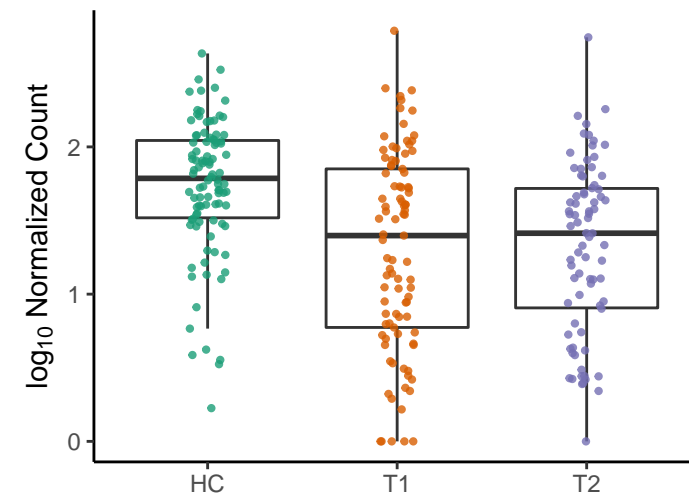
Unclassified Synechococcales Order

non-ED vs. T1 adjusted $p = 2.8\text{e-}05$
non-ED vs. T2 adjusted $p = 0.00049$
T1 vs. T2 adjusted $p = 0.93$



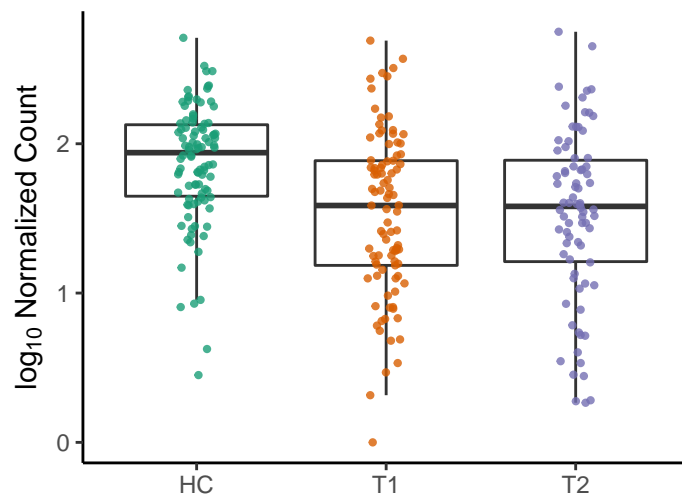
Unclassified Acidobacteria Phylum

non-ED vs. T1 adjusted $p = 8.4\text{e-}05$
non-ED vs. T2 adjusted $p = 1\text{e-}04$
T1 vs. T2 adjusted $p = 0.82$



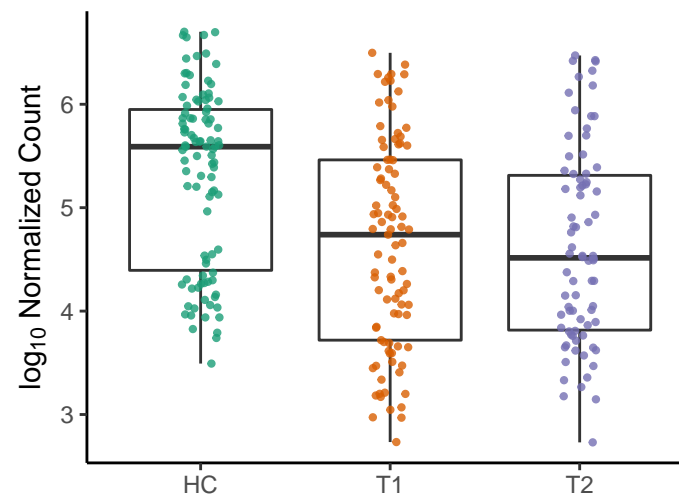
Coprothermobacteraceae

non-ED vs. T1 adjusted $p = 0.00017$
non-ED vs. T2 adjusted $p = 0.00093$
T1 vs. T2 adjusted $p = 0.93$



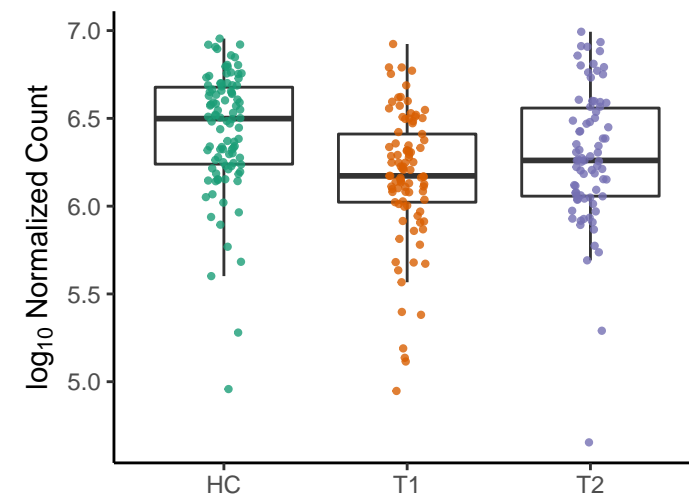
Coriobacteriaceae

non-ED vs. T1 adjusted $p = 0.00017$
non-ED vs. T2 adjusted $p = 0.00019$
T1 vs. T2 adjusted $p = 0.91$



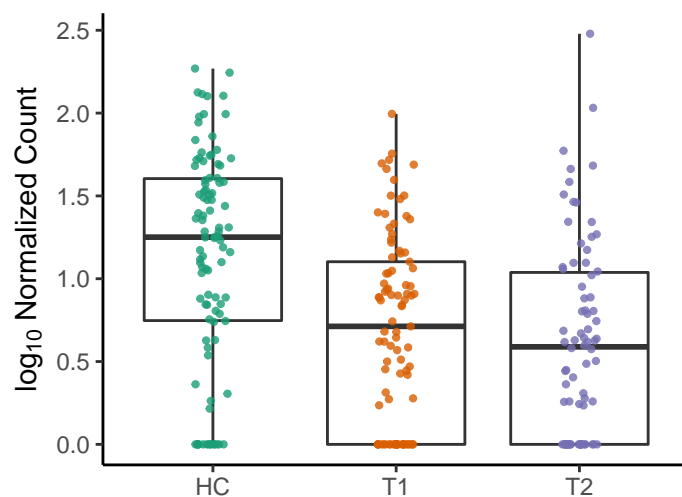
Ruminococcaceae

non-ED vs. T1 adjusted $p = 0.00017$
non-ED vs. T2 adjusted $p = 0.062$
T1 vs. T2 adjusted $p = 0.72$



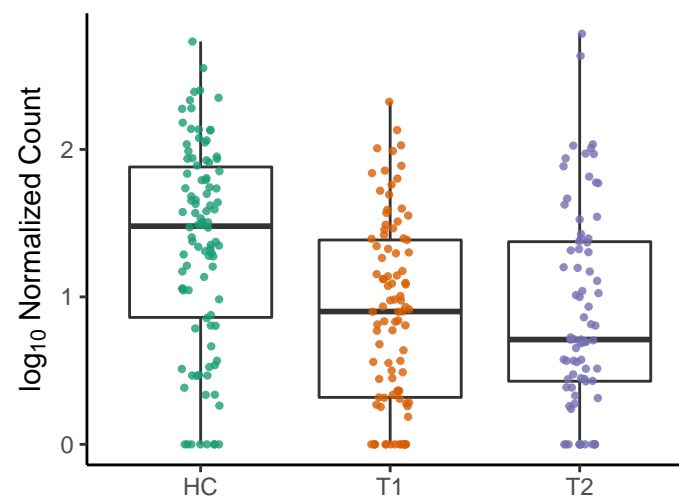
Unclassified Desulfobacterales Order

non-ED vs. T1 adjusted $p = 0.00017$
non-ED vs. T2 adjusted $p = 1\text{e-}04$
T1 vs. T2 adjusted $p = 0.72$



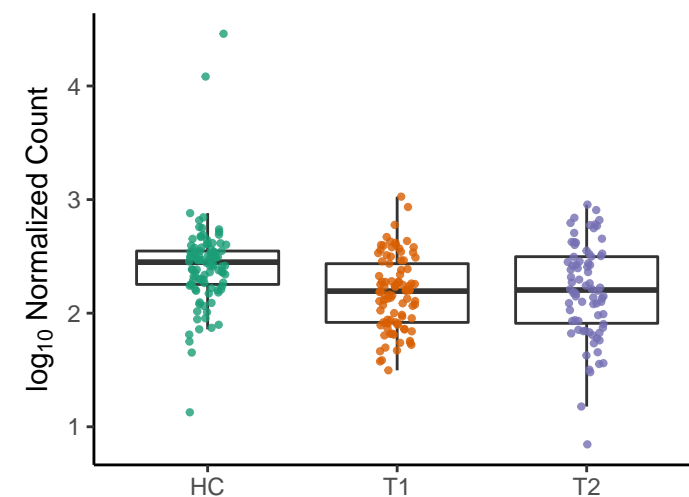
Unclassified Chroococcales Order

non-ED vs. T1 adjusted $p = 0.00017$
non-ED vs. T2 adjusted $p = 0.0011$
T1 vs. T2 adjusted $p = 1$



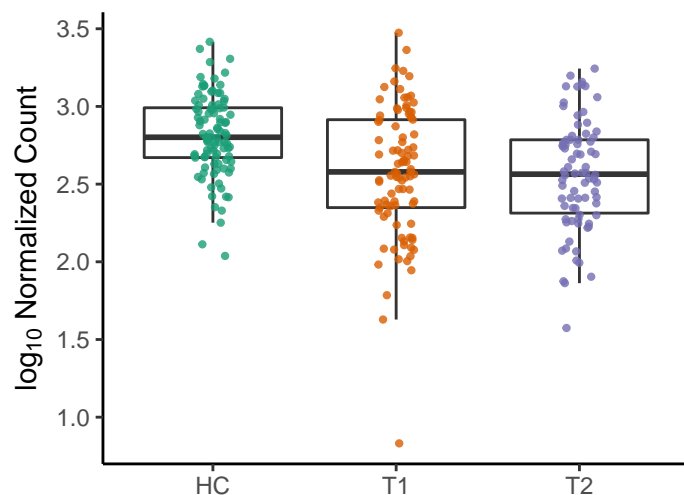
Succinivibrionaceae

non-ED vs. T1 adjusted $p = 0.00034$
non-ED vs. T2 adjusted $p = 0.0087$
T1 vs. T2 adjusted $p = 0.89$



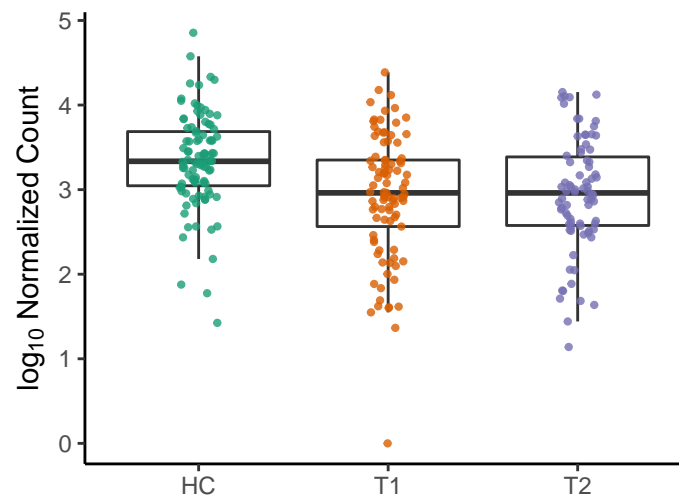
Unclassified Candidatus Saccharibacte

non-ED vs. T1 adjusted $p = 0.00038$
non-ED vs. T2 adjusted $p = 1e-04$
T1 vs. T2 adjusted $p = 0.97$



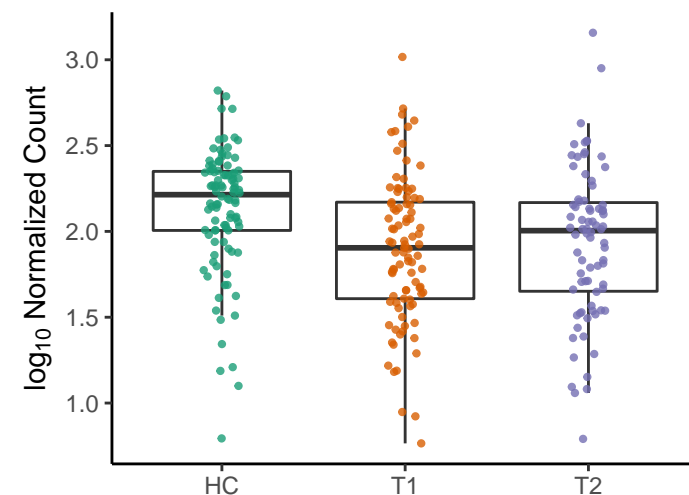
Unclassified Coriobacteriales Order

non-ED vs. T1 adjusted $p = 8e-04$
non-ED vs. T2 adjusted $p = 0.0014$
T1 vs. T2 adjusted $p = 0.72$



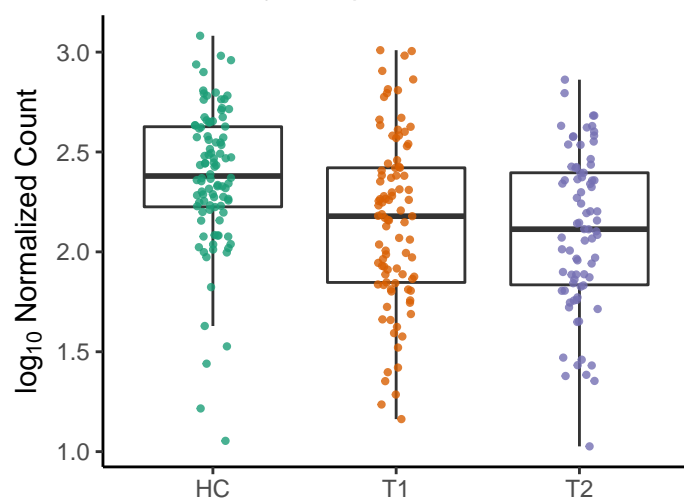
Ignavibacteriaceae

non-ED vs. T1 adjusted $p = 0.0025$
non-ED vs. T2 adjusted $p = 0.025$
T1 vs. T2 adjusted $p = 0.82$



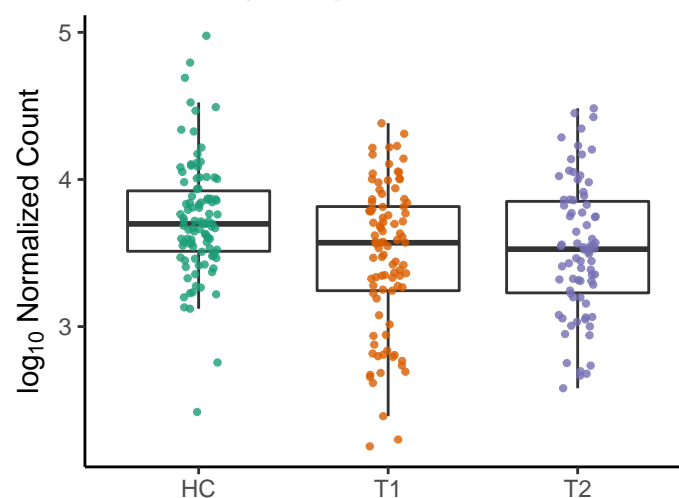
Gottschalkiaceae

non-ED vs. T1 adjusted $p = 0.0043$
non-ED vs. T2 adjusted $p = 0.00038$
T1 vs. T2 adjusted $p = 0.72$



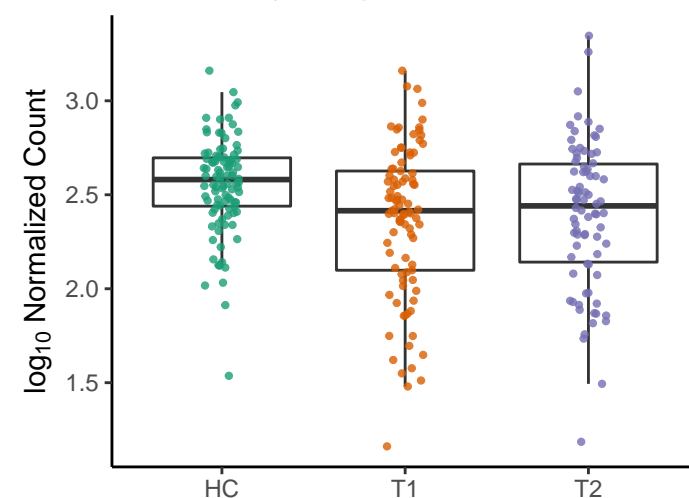
Unclassified Actinobacteria Phylum

non-ED vs. T1 adjusted $p = 0.0044$
non-ED vs. T2 adjusted $p = 0.025$
T1 vs. T2 adjusted $p = 0.72$



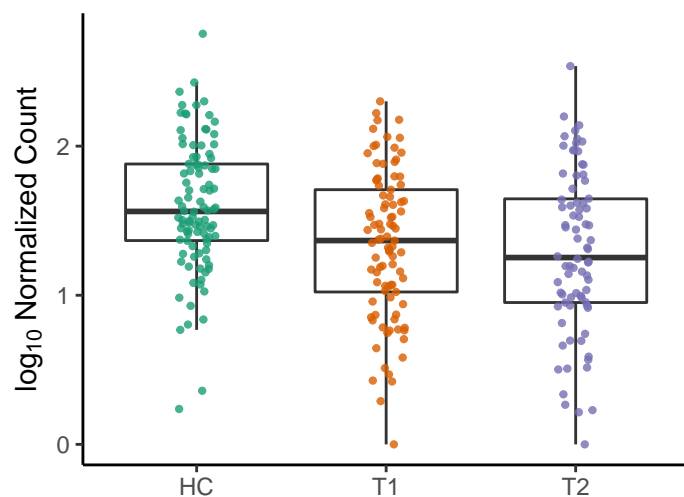
Fibrobacteraceae

non-ED vs. T1 adjusted $p = 0.0053$
non-ED vs. T2 adjusted $p = 0.026$
T1 vs. T2 adjusted $p = 0.72$



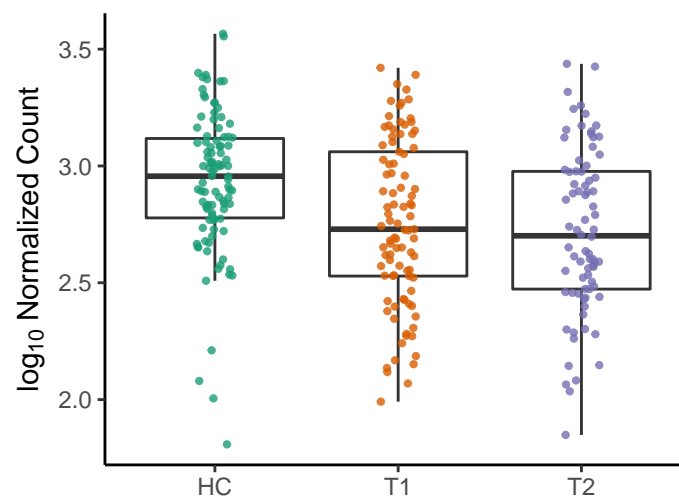
Ferroplasmaceae

non-ED vs. T1 adjusted $p = 0.0055$
non-ED vs. T2 adjusted $p = 0.0021$
T1 vs. T2 adjusted $p = 0.98$



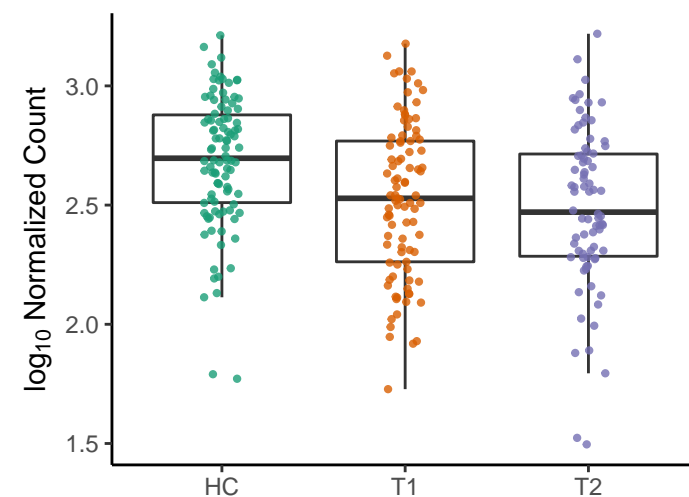
Acholeplasmataceae

non-ED vs. T1 adjusted $p = 0.0072$
non-ED vs. T2 adjusted $p = 0.0014$
T1 vs. T2 adjusted $p = 0.74$



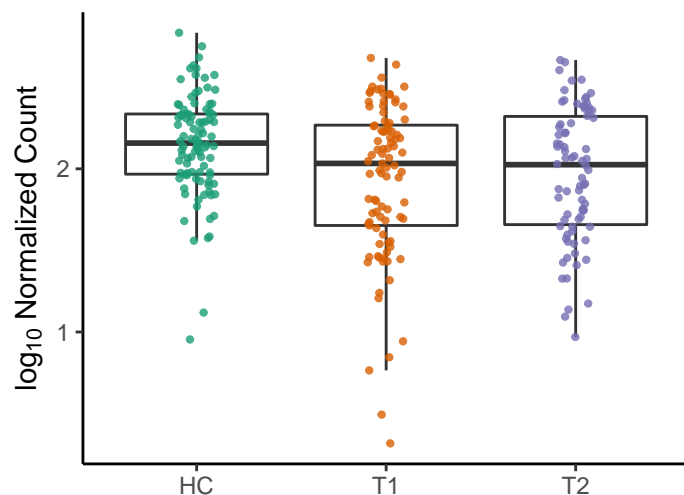
Anaplasmatataceae

non-ED vs. T1 adjusted $p = 0.0078$
non-ED vs. T2 adjusted $p = 0.0018$
T1 vs. T2 adjusted $p = 0.83$



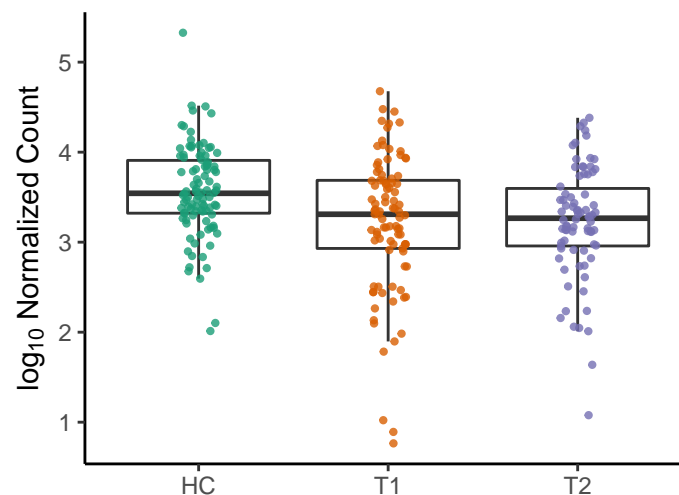
Methanotrichaceae

non-ED vs. T1 adjusted $p = 0.0078$
non-ED vs. T2 adjusted $p = 0.019$
T1 vs. T2 adjusted $p = 0.72$



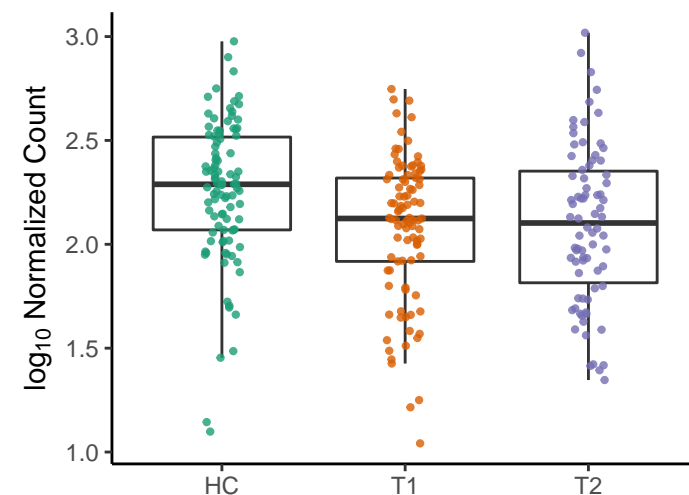
Unclassified Coriobacteriia Class

non-ED vs. T1 adjusted $p = 0.0081$
non-ED vs. T2 adjusted $p = 0.0031$
T1 vs. T2 adjusted $p = 0.76$



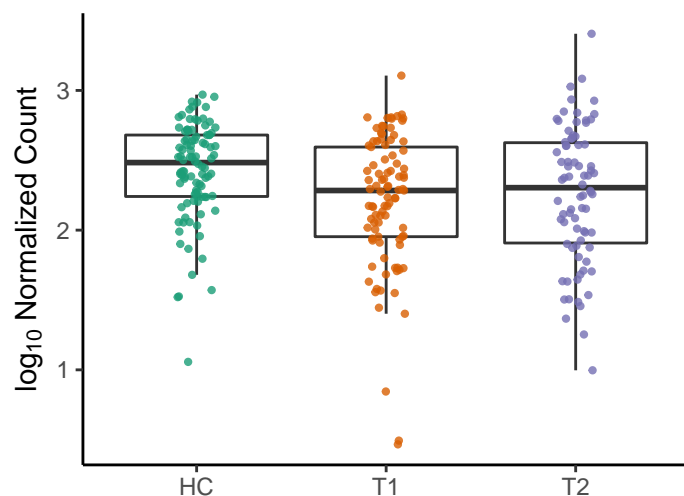
Clavicipitaceae

non-ED vs. T1 adjusted $p = 0.01$
non-ED vs. T2 adjusted $p = 0.033$
T1 vs. T2 adjusted $p = 0.89$



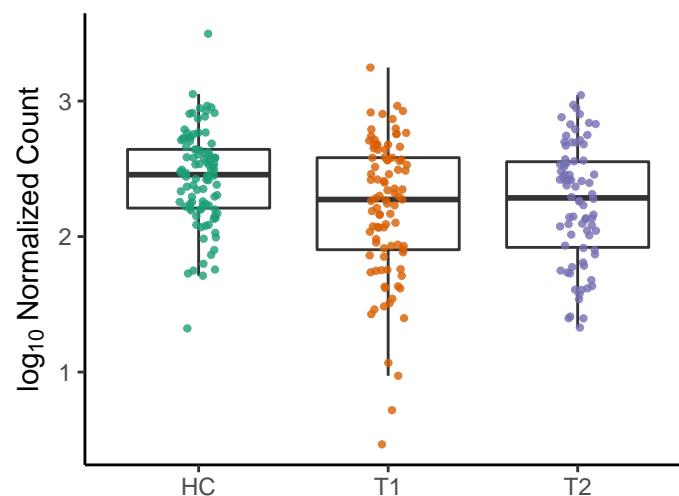
Conexibacteraceae

non-ED vs. T1 adjusted $p = 0.01$
non-ED vs. T2 adjusted $p = 0.062$
T1 vs. T2 adjusted $p = 0.72$



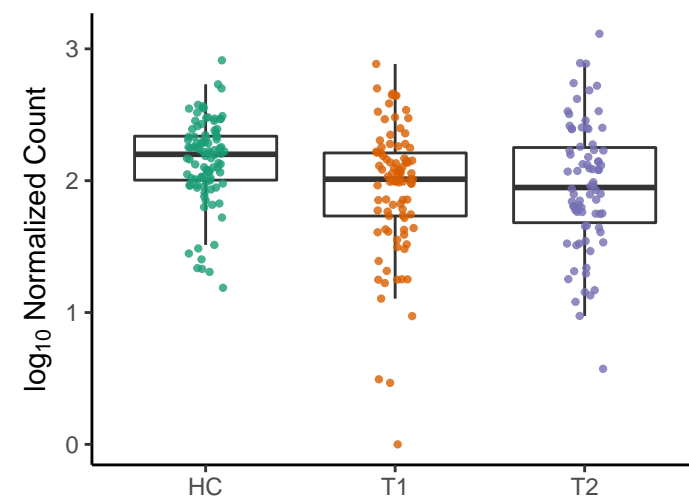
Sanguibacteraceae

non-ED vs. T1 adjusted $p = 0.01$
non-ED vs. T2 adjusted $p = 0.027$
T1 vs. T2 adjusted $p = 0.72$



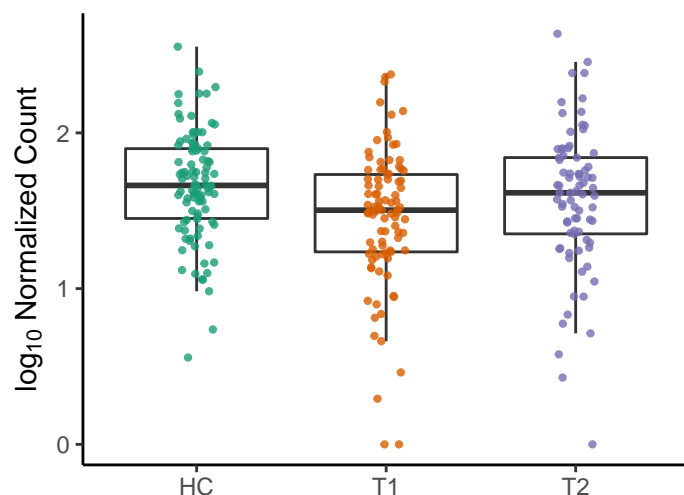
Unclassified Thermoplasmatales Order

non-ED vs. T1 adjusted $p = 0.01$
non-ED vs. T2 adjusted $p = 0.032$
T1 vs. T2 adjusted $p = 0.72$



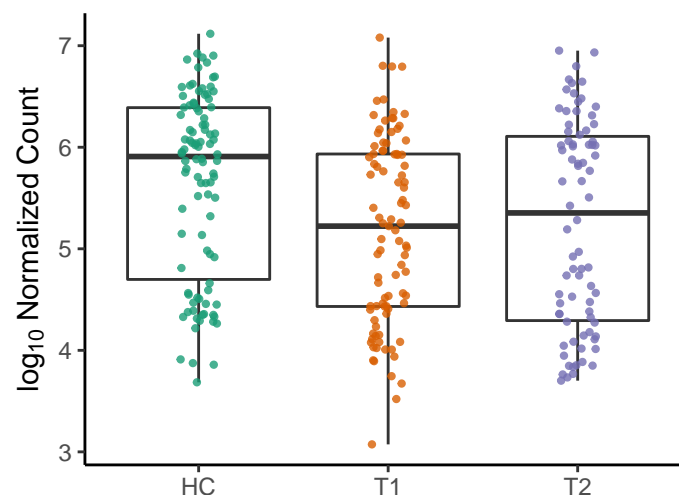
Waddliaceae

non-ED vs. T1 adjusted $p = 0.01$
non-ED vs. T2 adjusted $p = 0.22$
T1 vs. T2 adjusted $p = 0.72$



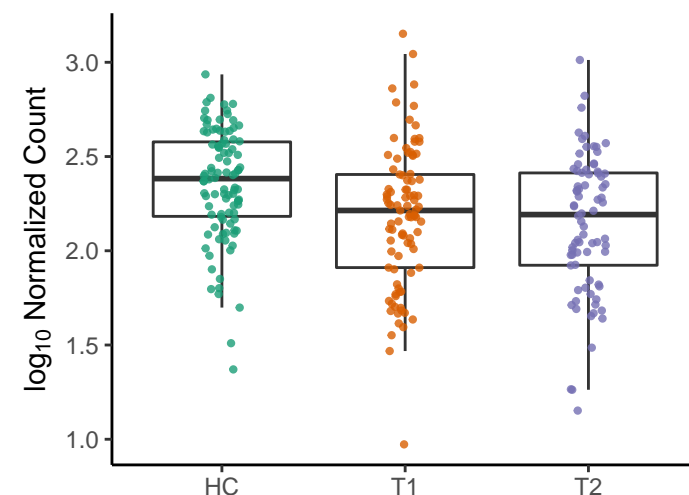
Bifidobacteriaceae

non-ED vs. T1 adjusted $p = 0.011$
non-ED vs. T2 adjusted $p = 0.054$
T1 vs. T2 adjusted $p = 0.72$



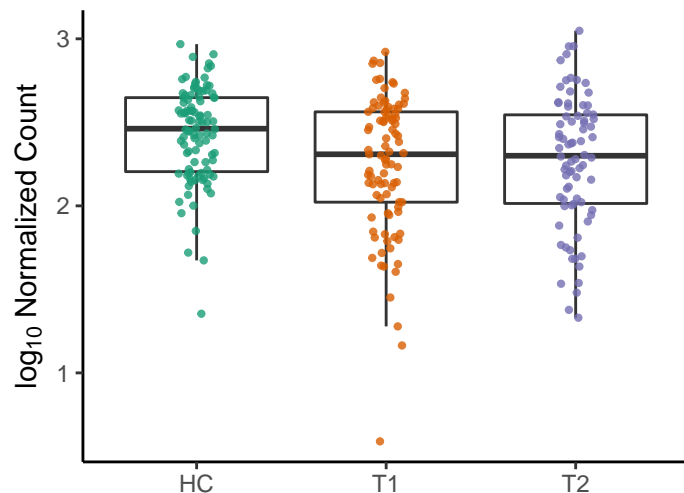
Blattabacteriaceae

non-ED vs. T1 adjusted $p = 0.011$
non-ED vs. T2 adjusted $p = 0.0018$
T1 vs. T2 adjusted $p = 0.72$



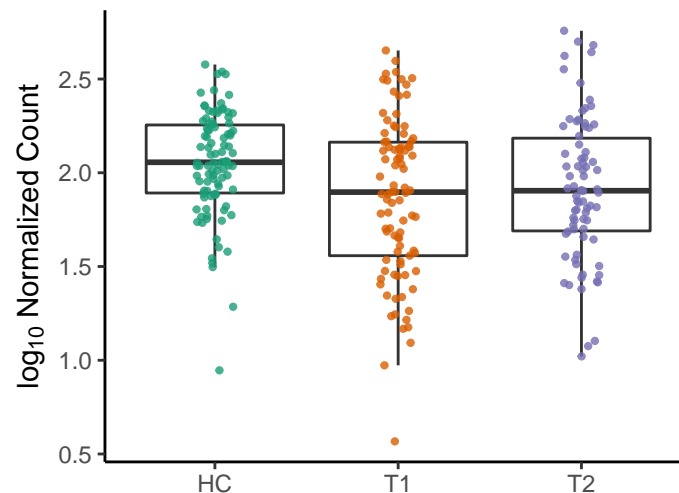
Cohaesibacteraceae

non-ED vs. T1 adjusted $p = 0.011$
non-ED vs. T2 adjusted $p = 0.032$
T1 vs. T2 adjusted $p = 0.74$



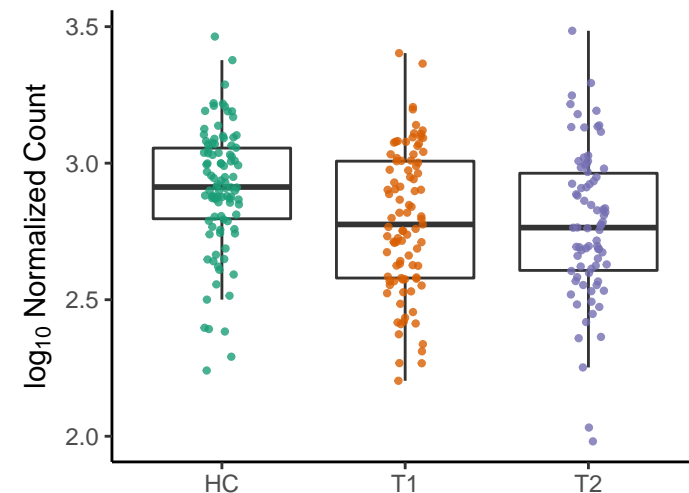
Methyloacidiphilaceae

non-ED vs. T1 adjusted $p = 0.011$
non-ED vs. T2 adjusted $p = 0.062$
T1 vs. T2 adjusted $p = 0.72$



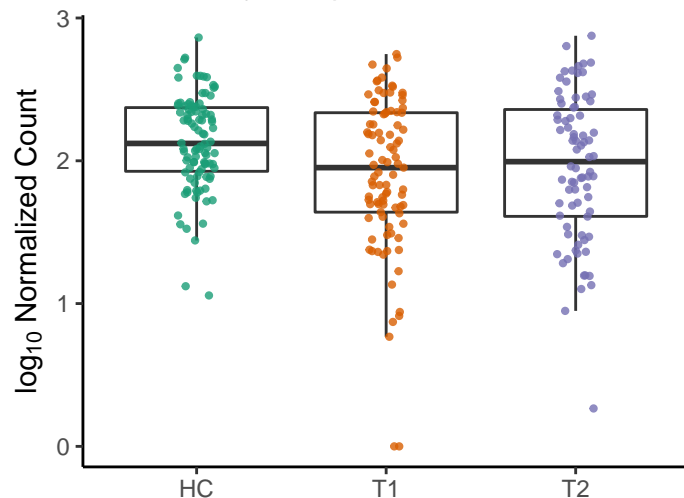
Aerococcaceae

non-ED vs. T1 adjusted $p = 0.012$
non-ED vs. T2 adjusted $p = 0.013$
T1 vs. T2 adjusted $p = 0.9$



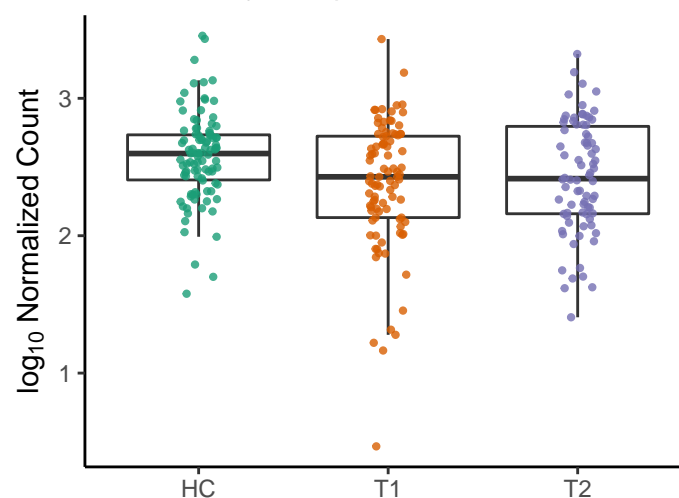
Ilumatobacteraceae

non-ED vs. T1 adjusted $p = 0.012$
non-ED vs. T2 adjusted $p = 0.062$
T1 vs. T2 adjusted $p = 0.72$



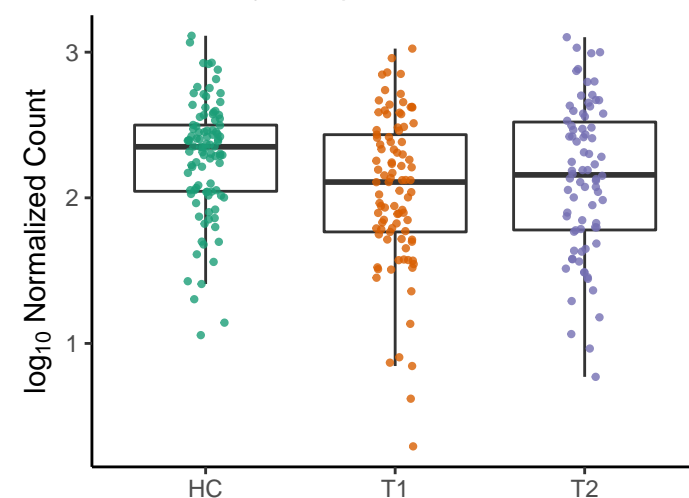
Ruaniaceae

non-ED vs. T1 adjusted $p = 0.013$
non-ED vs. T2 adjusted $p = 0.065$
T1 vs. T2 adjusted $p = 0.72$



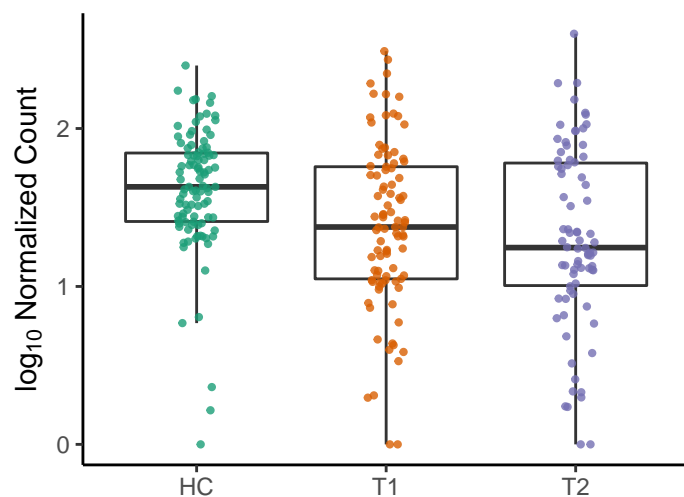
Kineosporiaceae

non-ED vs. T1 adjusted $p = 0.015$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.72$



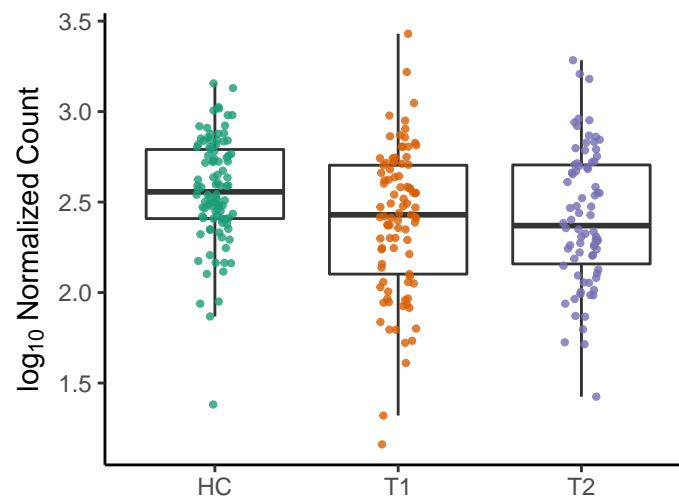
Unclassified Candidatus Gracilibacteria I

non-ED vs. T1 adjusted $p = 0.015$
non-ED vs. T2 adjusted $p = 0.0022$
T1 vs. T2 adjusted $p = 0.72$



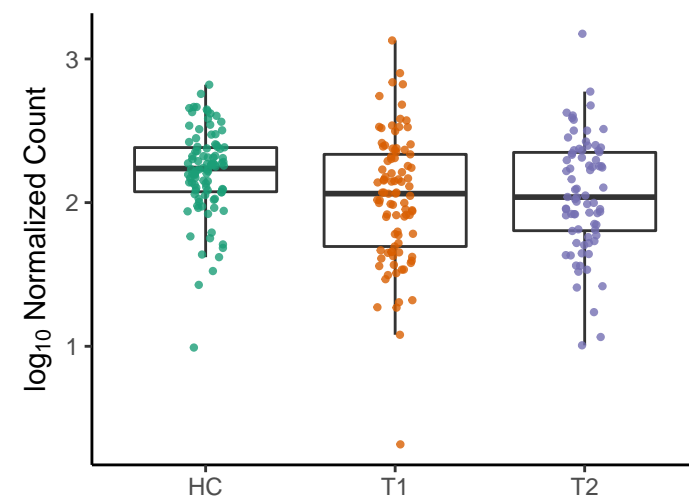
Glomerellaceae

non-ED vs. T1 adjusted $p = 0.018$
non-ED vs. T2 adjusted $p = 0.037$
T1 vs. T2 adjusted $p = 0.72$



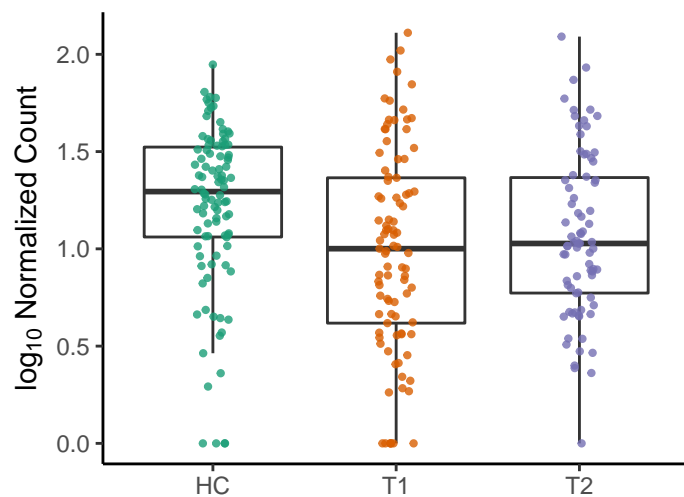
Ktedonosporobacteraceae

non-ED vs. T1 adjusted $p = 0.018$
non-ED vs. T2 adjusted $p = 0.039$
T1 vs. T2 adjusted $p = 0.72$



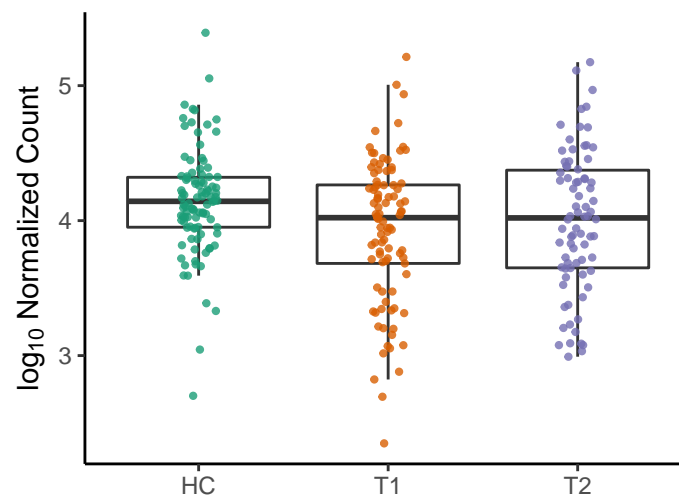
Unclassified Methanococcales Order

non-ED vs. T1 adjusted $p = 0.019$
non-ED vs. T2 adjusted $p = 0.087$
T1 vs. T2 adjusted $p = 0.73$



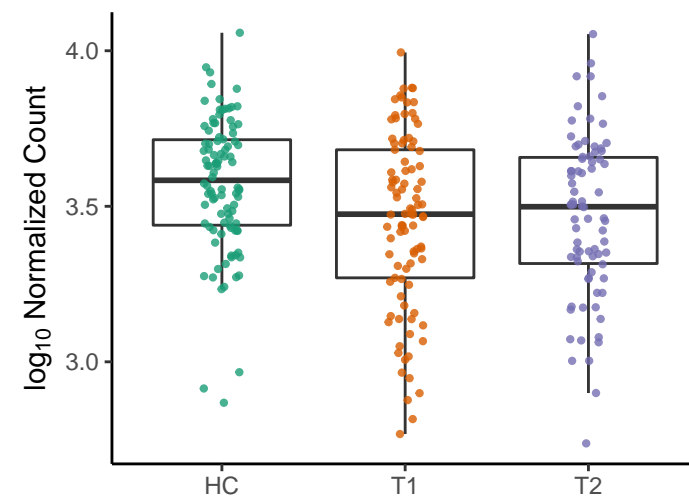
Atopobiaceae

non-ED vs. T1 adjusted $p = 0.022$
non-ED vs. T2 adjusted $p = 0.12$
T1 vs. T2 adjusted $p = 0.72$



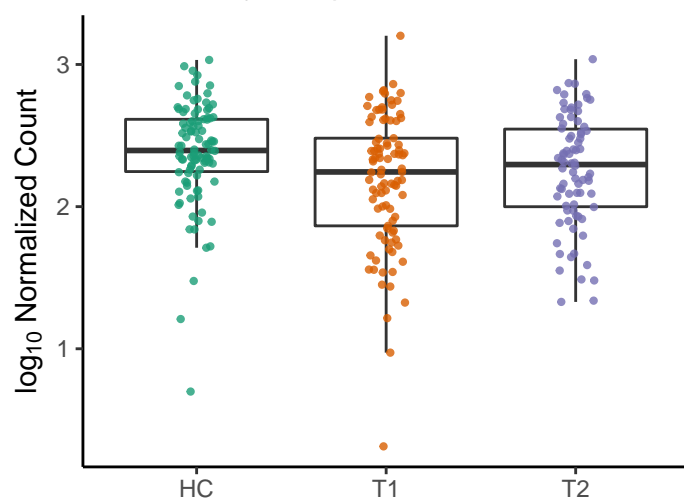
Erwiniaceae

non-ED vs. T1 adjusted $p = 0.022$
non-ED vs. T2 adjusted $p = 0.039$
T1 vs. T2 adjusted $p = 0.72$



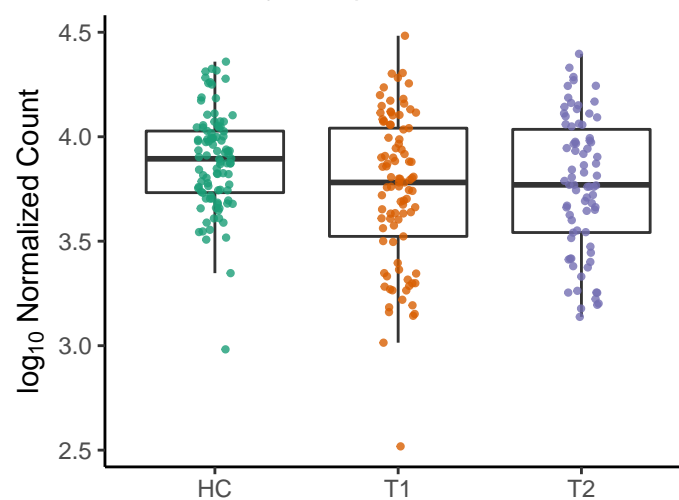
Tepidiformaceae

non-ED vs. T1 adjusted $p = 0.023$
non-ED vs. T2 adjusted $p = 0.1$
T1 vs. T2 adjusted $p = 0.72$



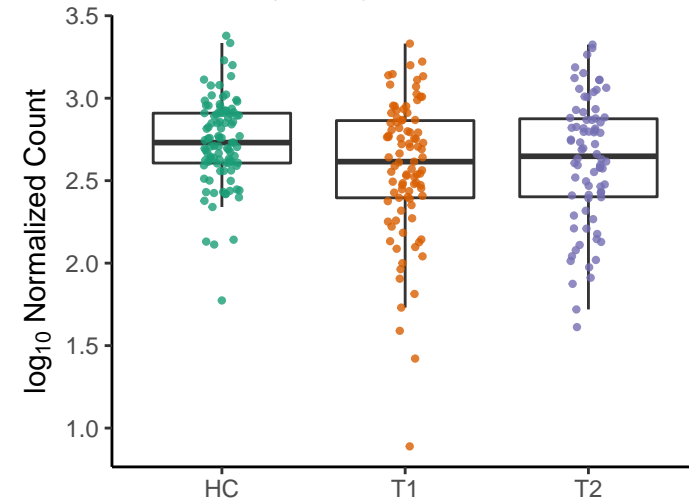
Corynebacteriaceae

non-ED vs. T1 adjusted $p = 0.024$
non-ED vs. T2 adjusted $p = 0.062$
T1 vs. T2 adjusted $p = 0.72$



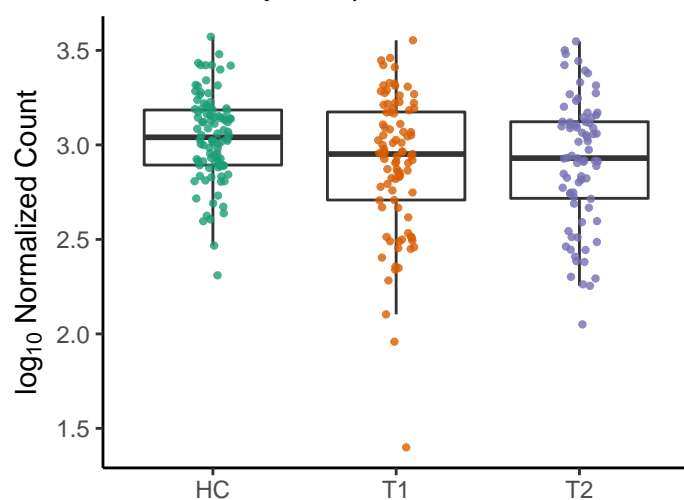
Aurantimonadaceae

non-ED vs. T1 adjusted $p = 0.027$
non-ED vs. T2 adjusted $p = 0.086$
T1 vs. T2 adjusted $p = 0.72$



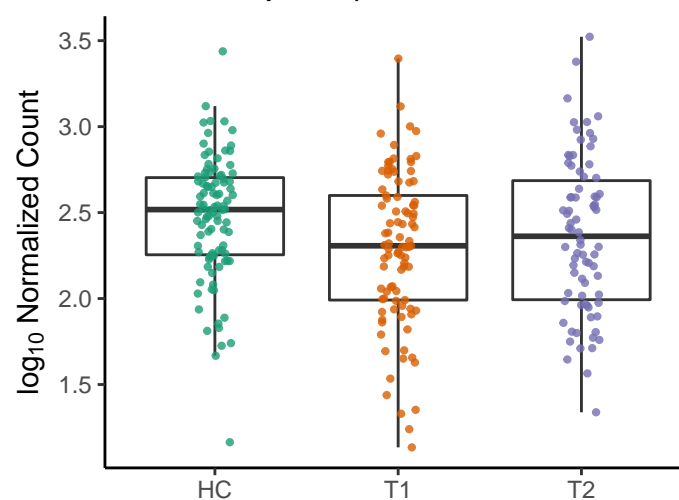
Brevibacteriaceae

non-ED vs. T1 adjusted $p = 0.027$
non-ED vs. T2 adjusted $p = 0.039$
T1 vs. T2 adjusted $p = 0.82$



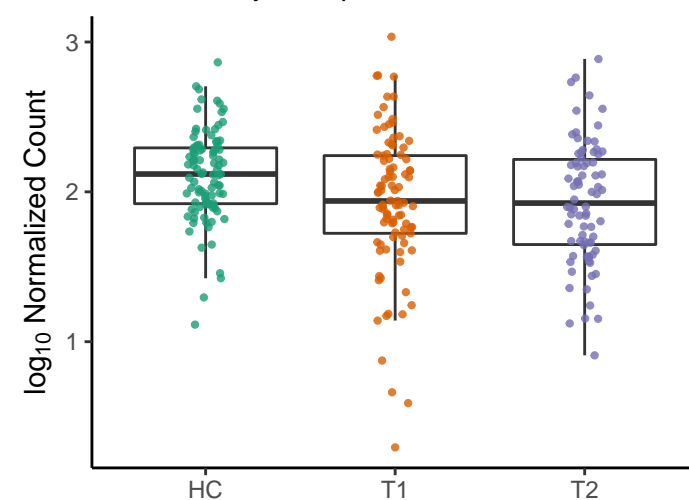
Beutenbergiaceae

non-ED vs. T1 adjusted $p = 0.027$
non-ED vs. T2 adjusted $p = 0.16$
T1 vs. T2 adjusted $p = 0.72$



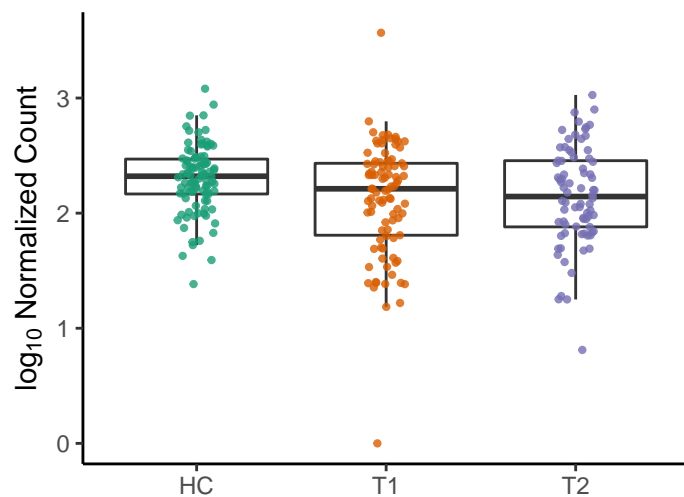
Egibacteraceae

non-ED vs. T1 adjusted $p = 0.027$
non-ED vs. T2 adjusted $p = 0.018$
T1 vs. T2 adjusted $p = 0.83$



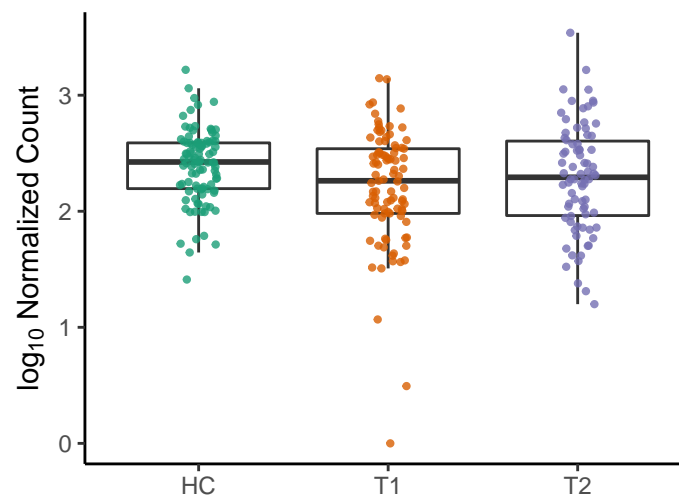
Vulgatibacteraceae

non-ED vs. T1 adjusted $p = 0.027$
non-ED vs. T2 adjusted $p = 0.058$
T1 vs. T2 adjusted $p = 0.72$



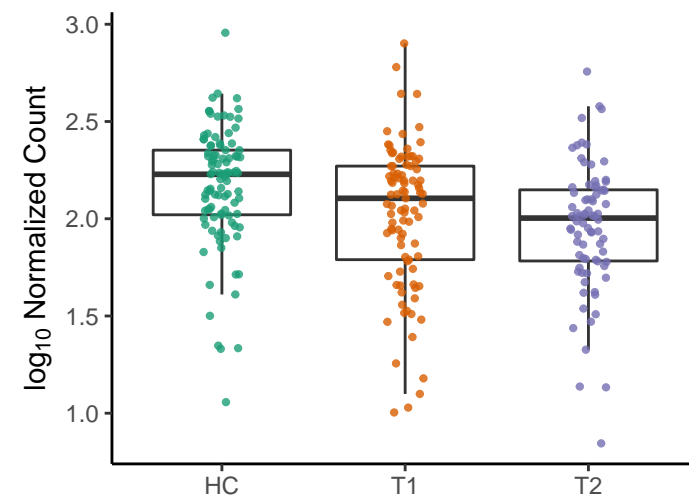
Catenulisporaceae

non-ED vs. T1 adjusted $p = 0.029$
non-ED vs. T2 adjusted $p = 0.16$
T1 vs. T2 adjusted $p = 0.72$



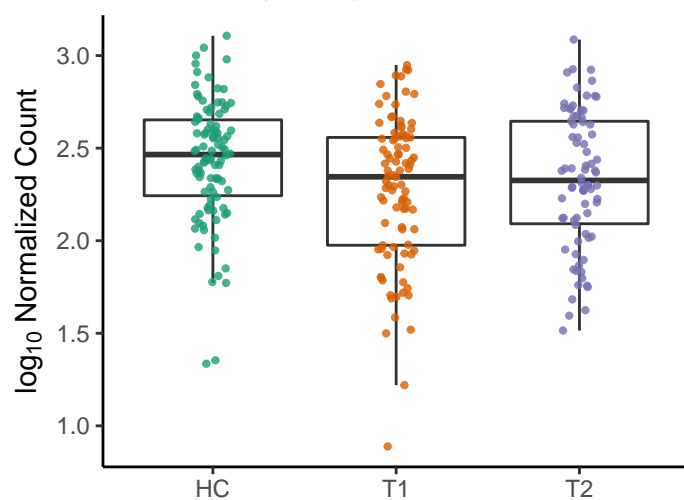
Kangiellaceae

non-ED vs. T1 adjusted $p = 0.029$
non-ED vs. T2 adjusted $p = 0.0013$
T1 vs. T2 adjusted $p = 0.72$



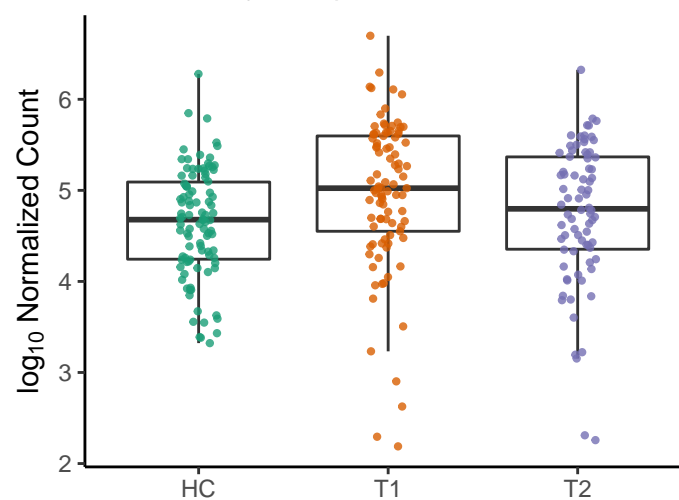
Solibacteraceae

non-ED vs. T1 adjusted $p = 0.029$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



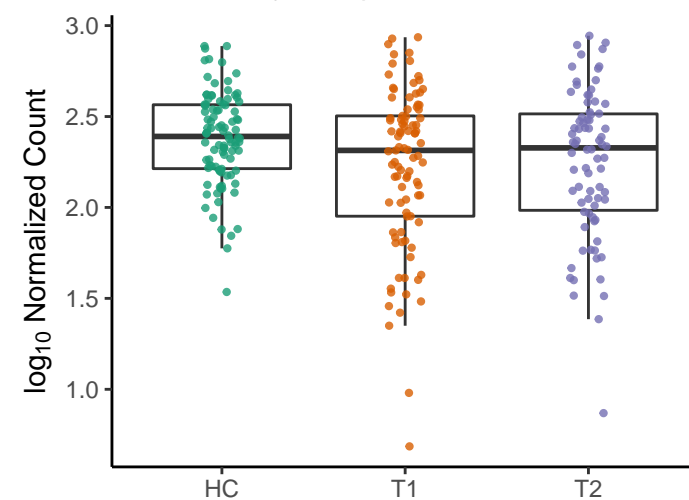
Tannerellaceae

non-ED vs. T1 adjusted $p = 0.029$
non-ED vs. T2 adjusted $p = 0.42$
T1 vs. T2 adjusted $p = 0.23$



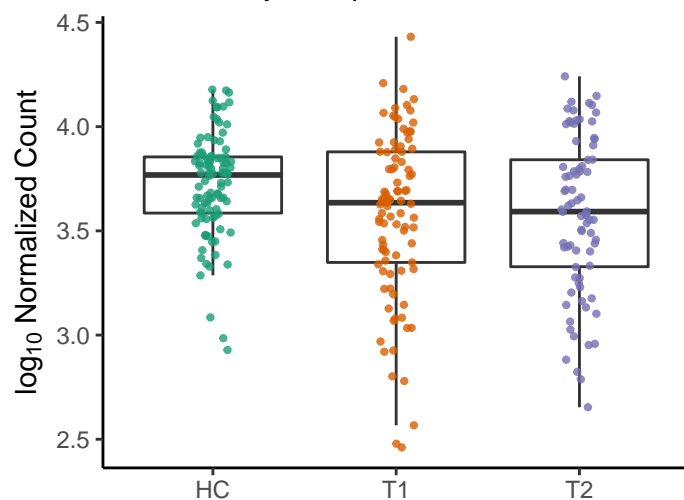
Thiobacillaceae

non-ED vs. T1 adjusted $p = 0.029$
non-ED vs. T2 adjusted $p = 0.065$
T1 vs. T2 adjusted $p = 0.73$



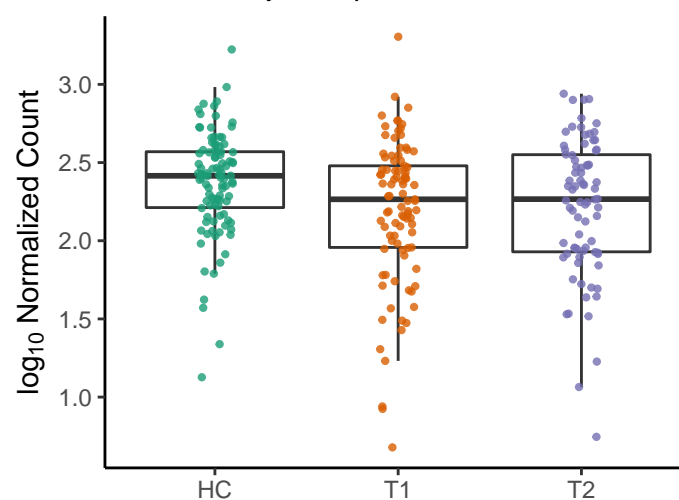
Unclassified Burkholderiales Order

non-ED vs. T1 adjusted $p = 0.029$
non-ED vs. T2 adjusted $p = 0.039$
T1 vs. T2 adjusted $p = 0.74$



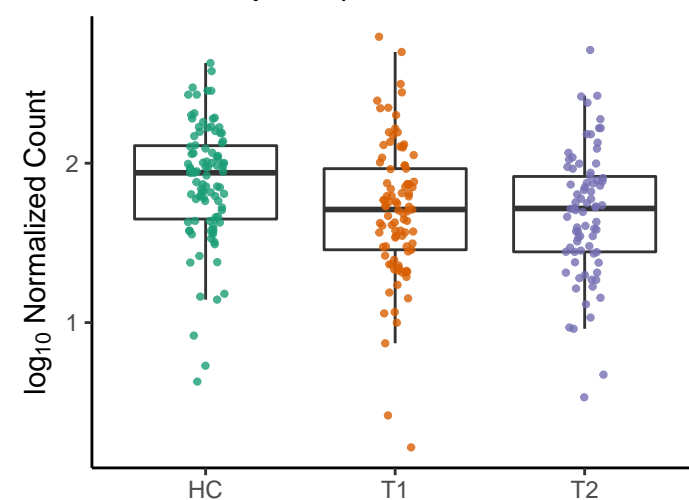
Unclassified Chromatiales Order

non-ED vs. T1 adjusted $p = 0.029$
non-ED vs. T2 adjusted $p = 0.065$
T1 vs. T2 adjusted $p = 0.72$



Unclassified Silvanigrellales Order

non-ED vs. T1 adjusted $p = 0.029$
non-ED vs. T2 adjusted $p = 0.015$
T1 vs. T2 adjusted $p = 0.82$

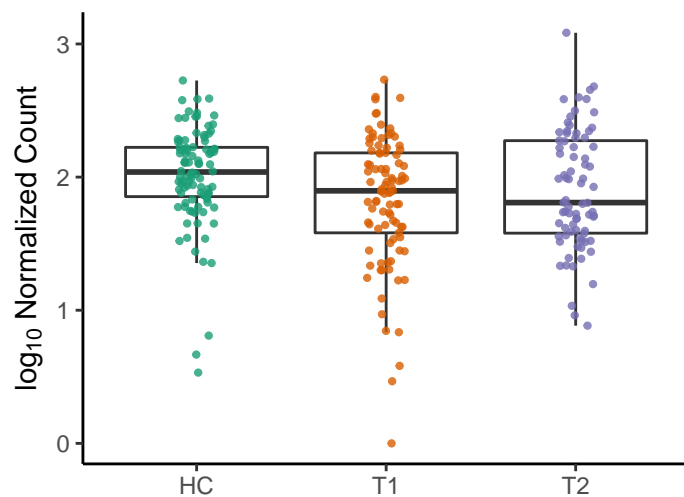


Unclassified Thermoplasmata Class

non-ED vs. T1 adjusted $p = 0.029$

non-ED vs. T2 adjusted $p = 0.15$

T1 vs. T2 adjusted $p = 0.72$

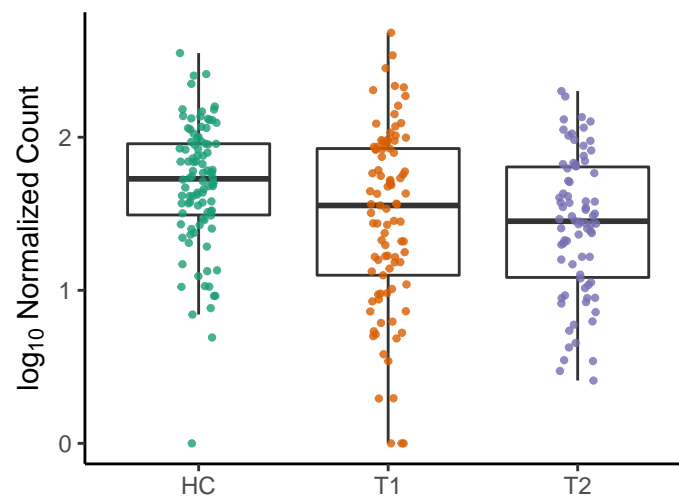


Acidimicrobiaceae

non-ED vs. T1 adjusted $p = 0.031$

non-ED vs. T2 adjusted $p = 0.0037$

T1 vs. T2 adjusted $p = 0.83$

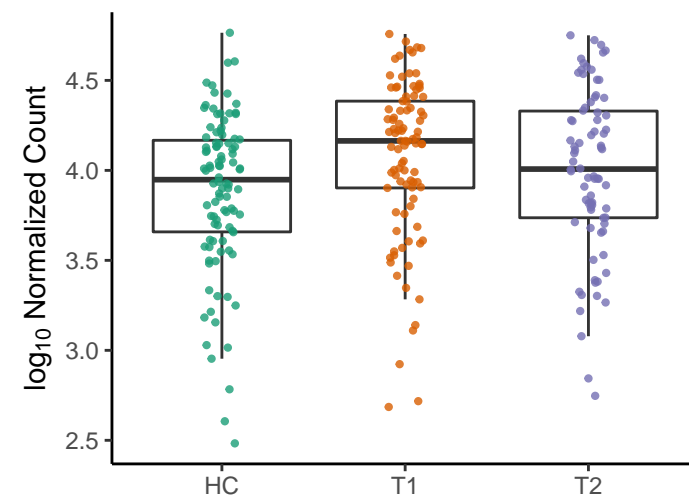


Unclassified Bacteroidetes Phylum

non-ED vs. T1 adjusted $p = 0.031$

non-ED vs. T2 adjusted $p = 0.16$

T1 vs. T2 adjusted $p = 0.72$

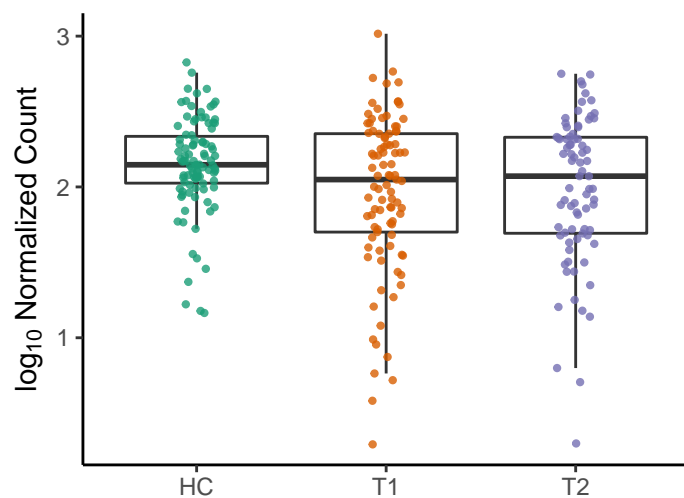


Immundisolibacteraceae

non-ED vs. T1 adjusted $p = 0.032$

non-ED vs. T2 adjusted $p = 0.065$

T1 vs. T2 adjusted $p = 0.72$

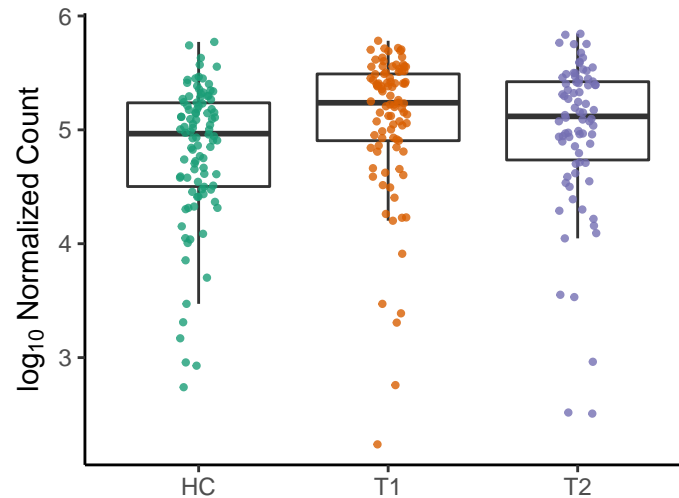


Unclassified Bacteroidales Order

non-ED vs. T1 adjusted $p = 0.032$

non-ED vs. T2 adjusted $p = 0.16$

T1 vs. T2 adjusted $p = 0.72$

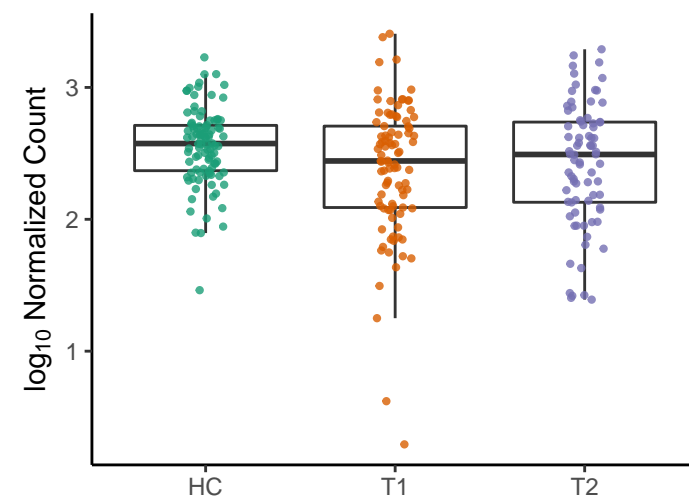


Bogoriellaceae

non-ED vs. T1 adjusted $p = 0.034$

non-ED vs. T2 adjusted $p = 0.087$

T1 vs. T2 adjusted $p = 0.72$

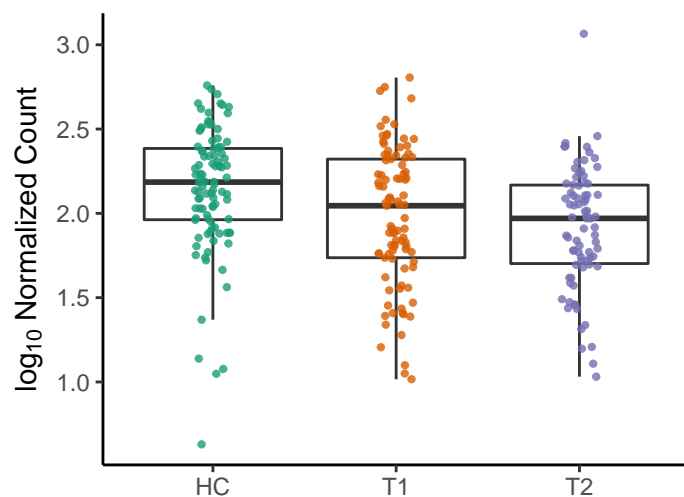


Holosporaceae

non-ED vs. T1 adjusted $p = 0.034$

non-ED vs. T2 adjusted $p = 0.0018$

T1 vs. T2 adjusted $p = 0.72$

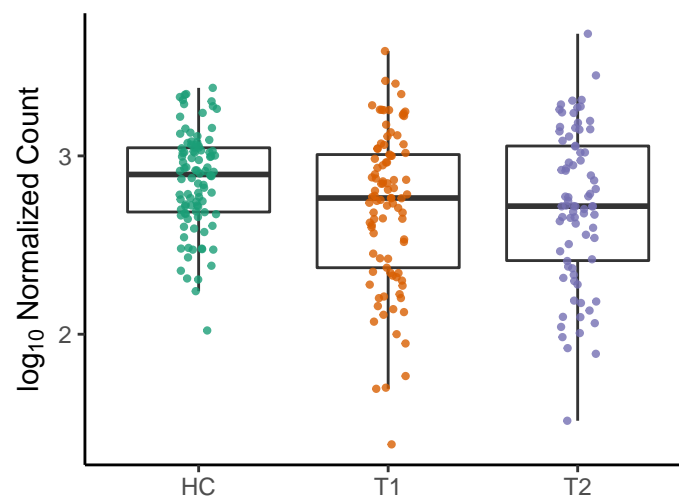


Isosphaeraceae

non-ED vs. T1 adjusted $p = 0.034$

non-ED vs. T2 adjusted $p = 0.065$

T1 vs. T2 adjusted $p = 0.72$

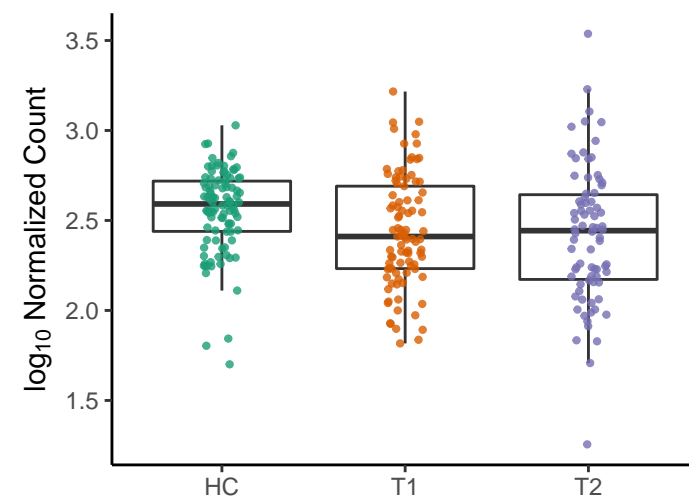


Methanococcaceae

non-ED vs. T1 adjusted $p = 0.034$

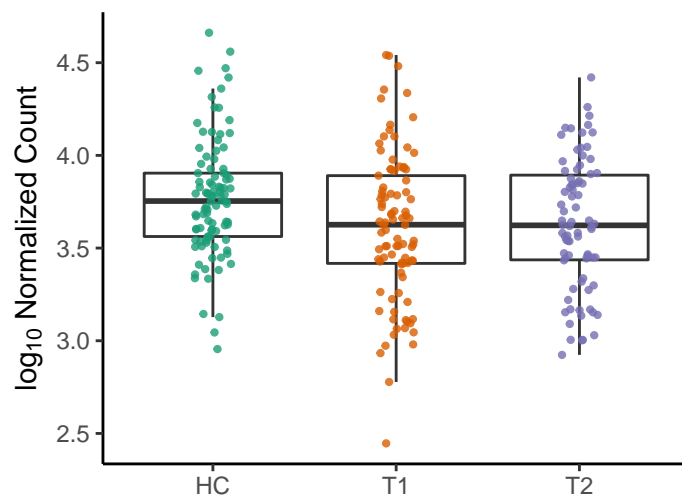
non-ED vs. T2 adjusted $p = 0.051$

T1 vs. T2 adjusted $p = 0.92$



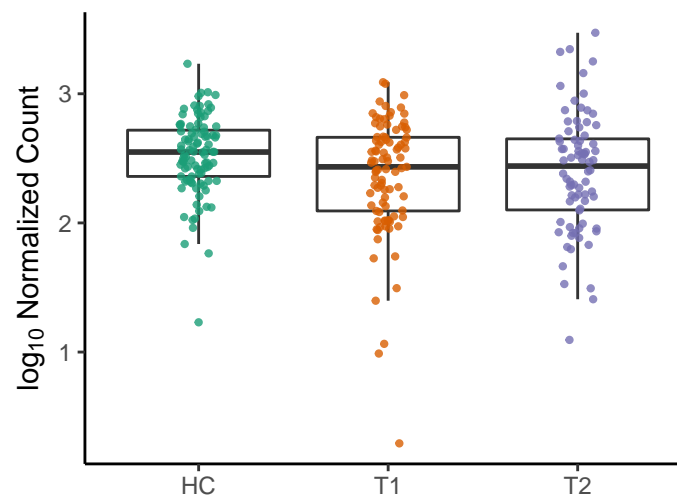
Oxalobacteraceae

non-ED vs. T1 adjusted $p = 0.034$
non-ED vs. T2 adjusted $p = 0.054$
T1 vs. T2 adjusted $p = 0.73$



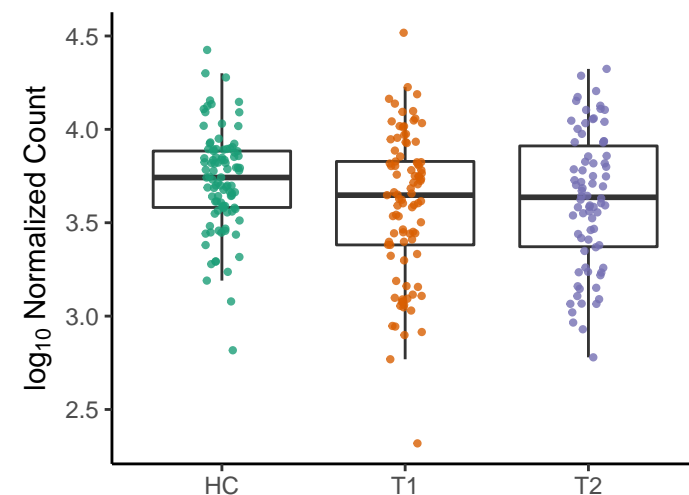
Tsukamurellaceae

non-ED vs. T1 adjusted $p = 0.034$
non-ED vs. T2 adjusted $p = 0.1$
T1 vs. T2 adjusted $p = 0.72$



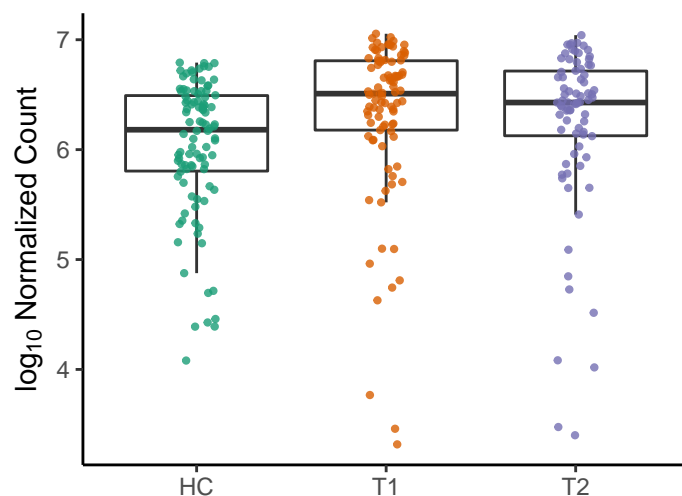
Nocardiaceae

non-ED vs. T1 adjusted $p = 0.037$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.72$



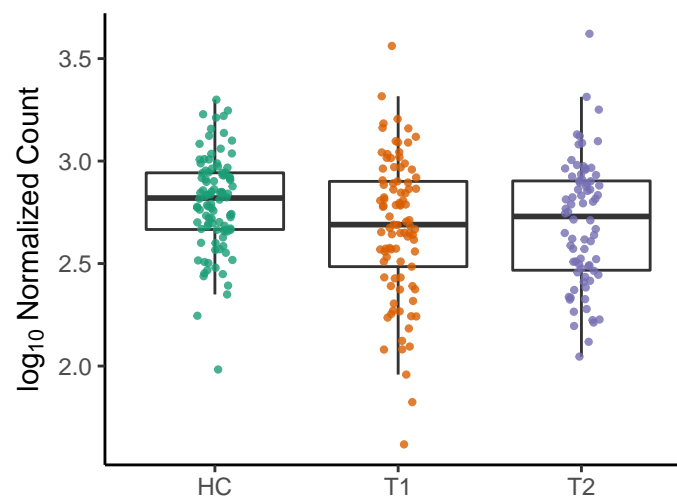
Bacteroidaceae

non-ED vs. T1 adjusted $p = 0.039$
non-ED vs. T2 adjusted $p = 0.15$
T1 vs. T2 adjusted $p = 0.72$



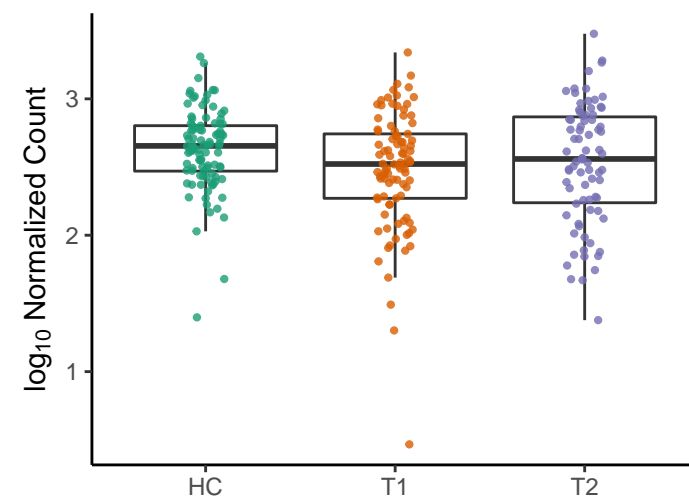
Brucellaceae

non-ED vs. T1 adjusted $p = 0.04$
non-ED vs. T2 adjusted $p = 0.073$
T1 vs. T2 adjusted $p = 0.73$



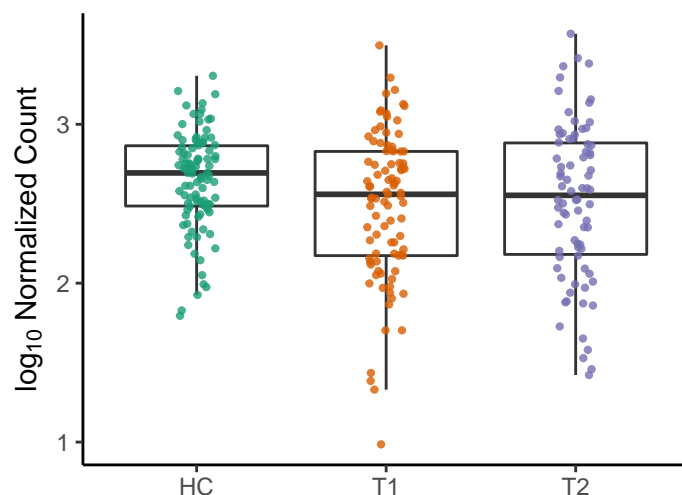
Halorubraceae

non-ED vs. T1 adjusted $p = 0.04$
non-ED vs. T2 adjusted $p = 0.15$
T1 vs. T2 adjusted $p = 0.72$



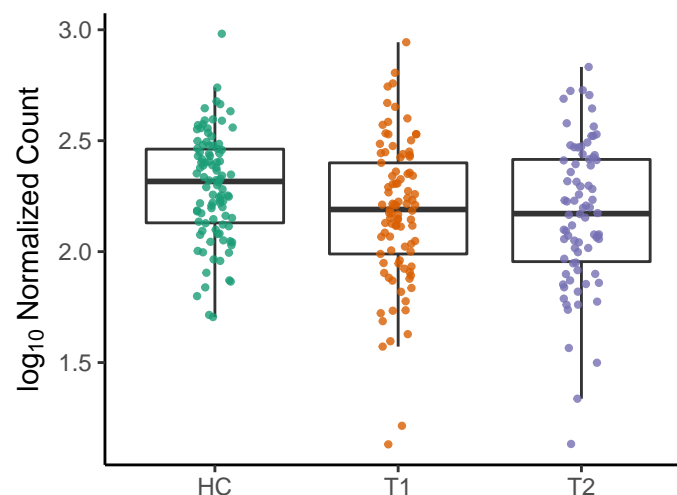
Jiangellaceae

non-ED vs. T1 adjusted $p = 0.04$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.72$



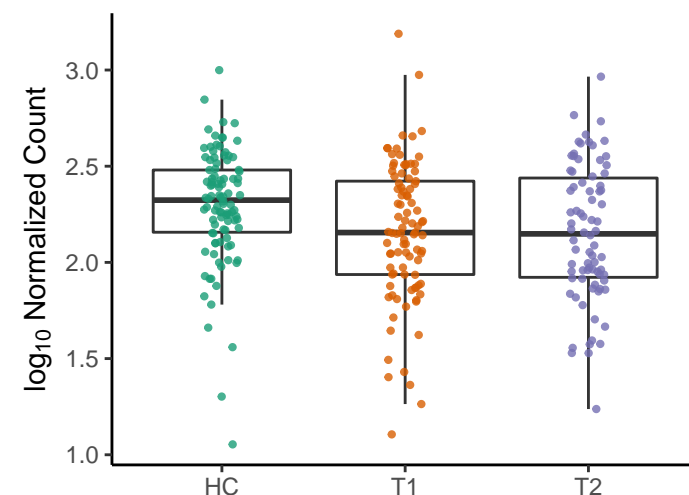
Kosmotogaceae

non-ED vs. T1 adjusted $p = 0.04$
non-ED vs. T2 adjusted $p = 0.041$
T1 vs. T2 adjusted $p = 0.96$



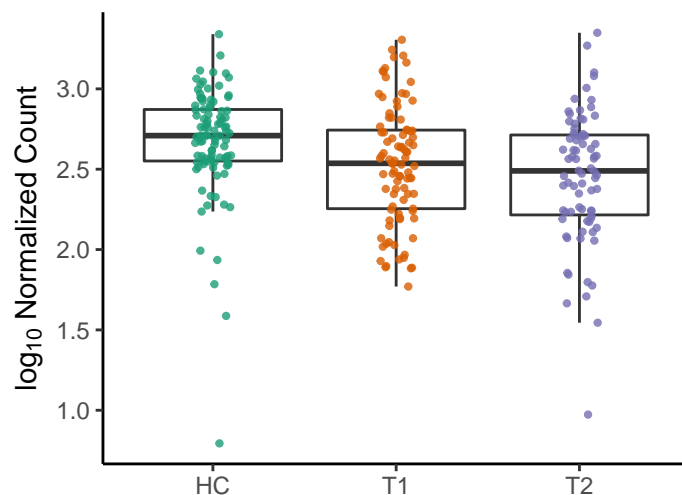
Unclassified Campylobacteriales Order

non-ED vs. T1 adjusted $p = 0.04$
non-ED vs. T2 adjusted $p = 0.042$
T1 vs. T2 adjusted $p = 0.89$



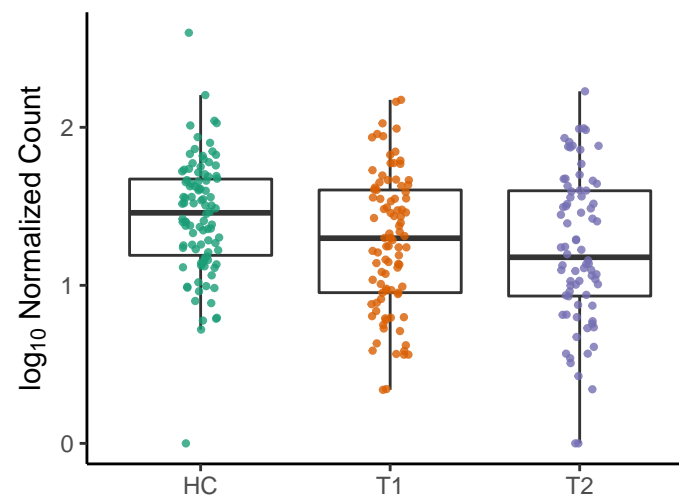
Borreliaceae

non-ED vs. T1 adjusted $p = 0.04$
non-ED vs. T2 adjusted $p = 0.0043$
T1 vs. T2 adjusted $p = 0.72$



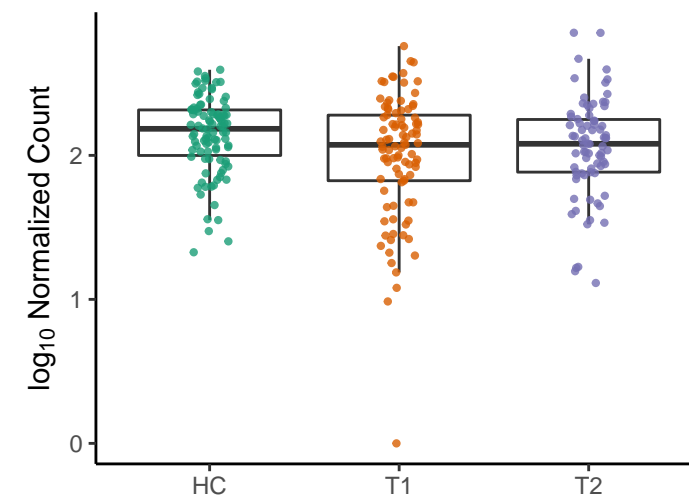
Candidatus Midichloriaceae

non-ED vs. T1 adjusted $p = 0.041$
non-ED vs. T2 adjusted $p = 0.025$
T1 vs. T2 adjusted $p = 0.72$



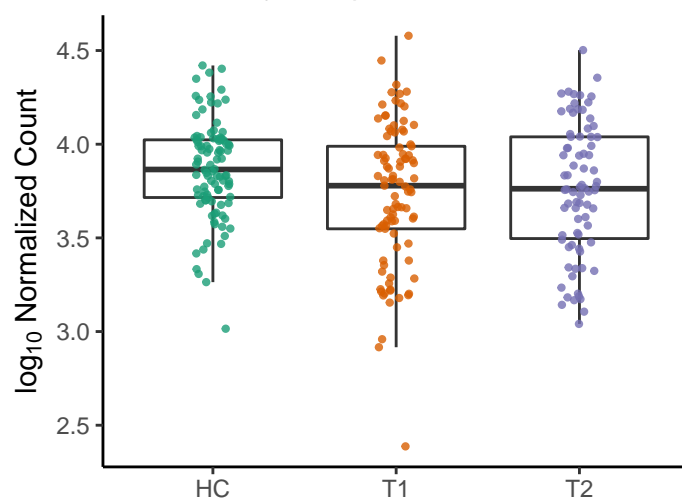
Mariprofundaceae

non-ED vs. T1 adjusted $p = 0.041$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



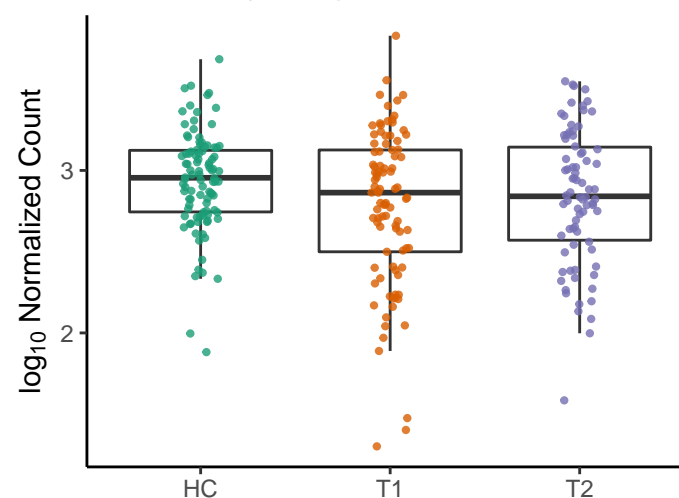
Xanthomonadaceae

non-ED vs. T1 adjusted $p = 0.041$
non-ED vs. T2 adjusted $p = 0.1$
T1 vs. T2 adjusted $p = 0.72$



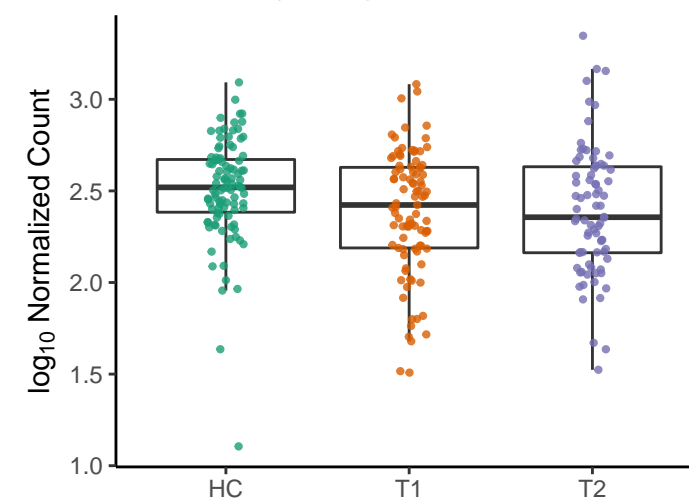
Thermomonosporaceae

non-ED vs. T1 adjusted $p = 0.042$
non-ED vs. T2 adjusted $p = 0.15$
T1 vs. T2 adjusted $p = 0.72$



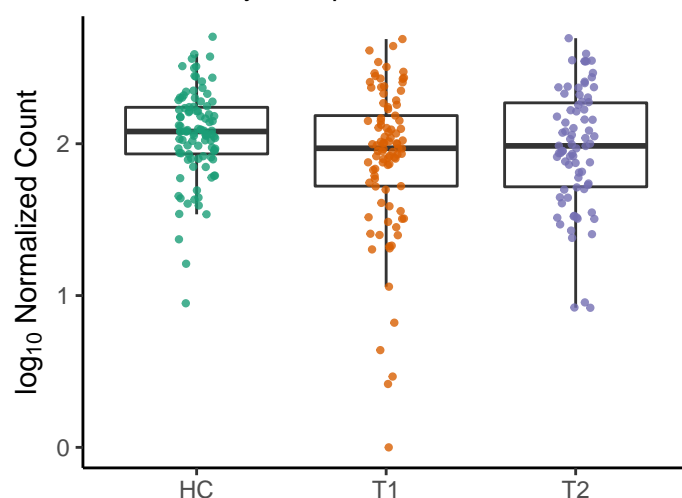
Candidatus Nanopelagicaceae

non-ED vs. T1 adjusted $p = 0.044$
non-ED vs. T2 adjusted $p = 0.082$
T1 vs. T2 adjusted $p = 0.87$



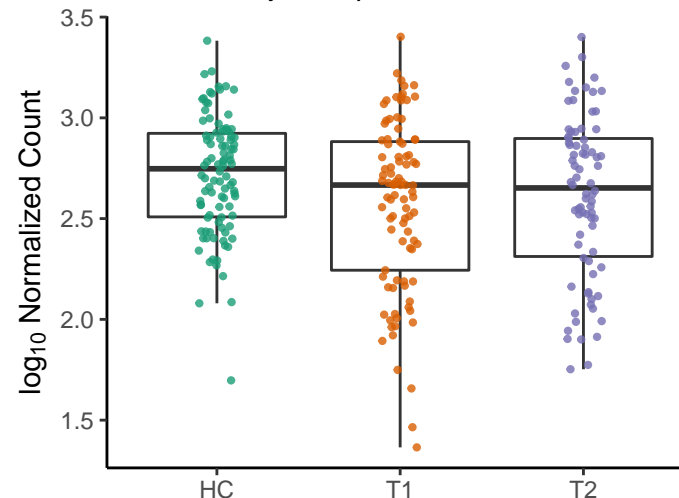
Casimicrobiaceae

non-ED vs. T1 adjusted $p = 0.044$
non-ED vs. T2 adjusted $p = 0.16$
T1 vs. T2 adjusted $p = 0.72$



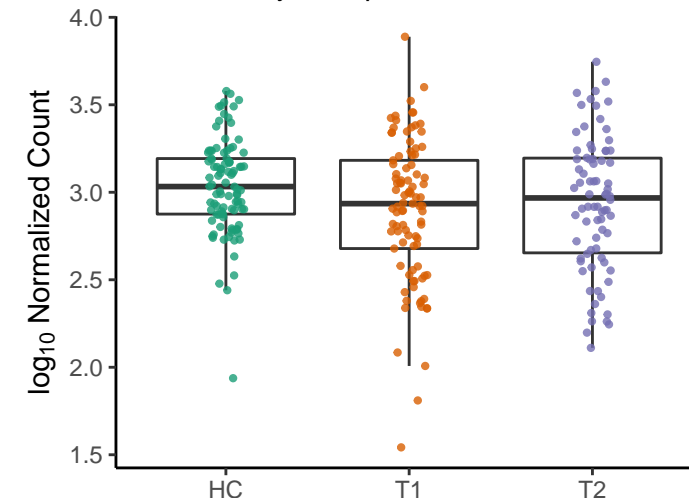
Gemmatimonadaceae

non-ED vs. T1 adjusted $p = 0.044$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



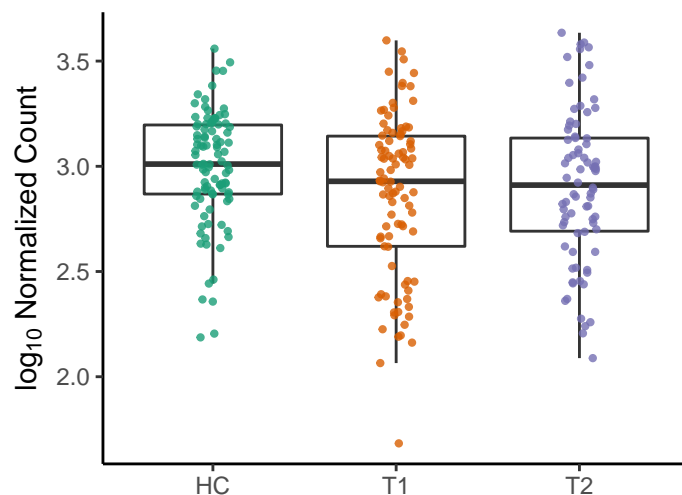
Gordoniaceae

non-ED vs. T1 adjusted $p = 0.044$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



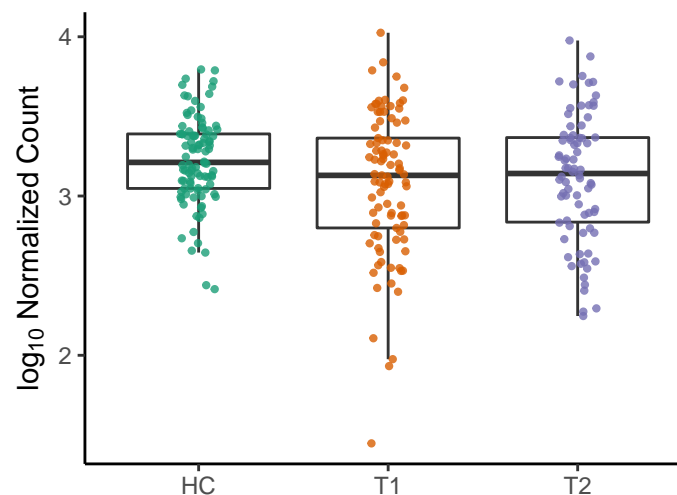
Heliobacteriaceae

non-ED vs. T1 adjusted $p = 0.044$
non-ED vs. T2 adjusted $p = 0.15$
T1 vs. T2 adjusted $p = 0.72$



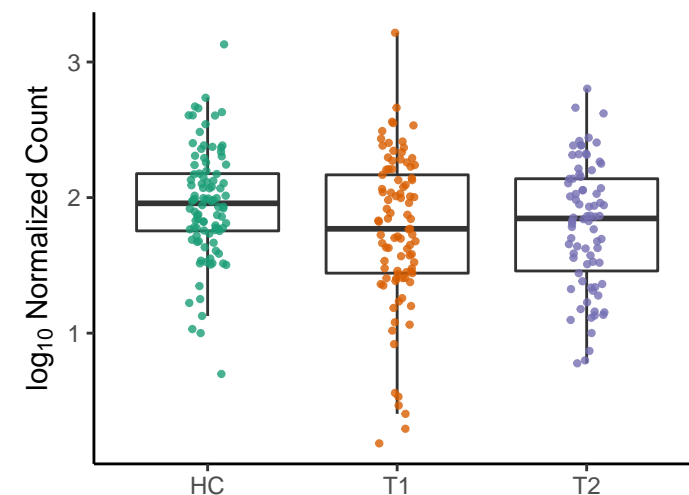
Intrasporangiaceae

non-ED vs. T1 adjusted $p = 0.044$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.72$



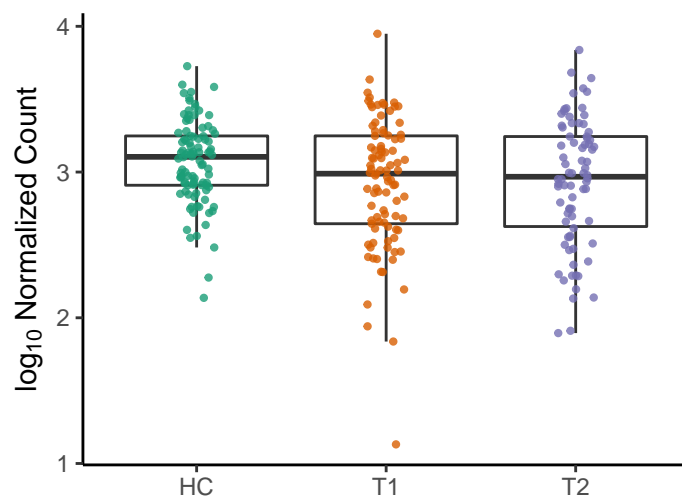
Segniliparaceae

non-ED vs. T1 adjusted $p = 0.044$
non-ED vs. T2 adjusted $p = 0.082$
T1 vs. T2 adjusted $p = 0.72$



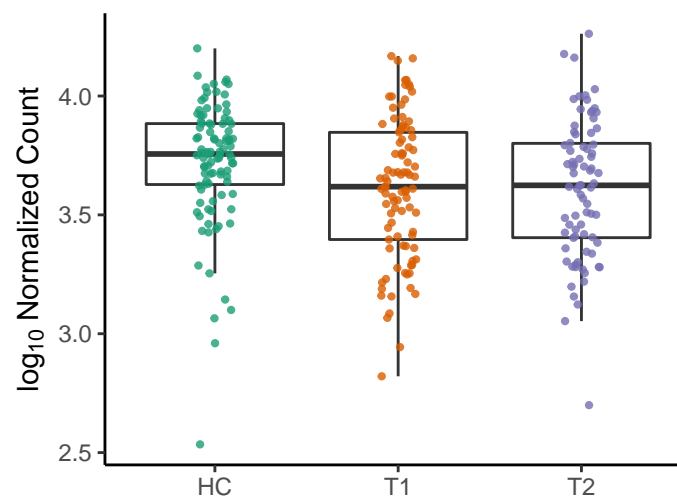
Cellulomonadaceae

non-ED vs. T1 adjusted $p = 0.045$
non-ED vs. T2 adjusted $p = 0.079$
T1 vs. T2 adjusted $p = 0.81$



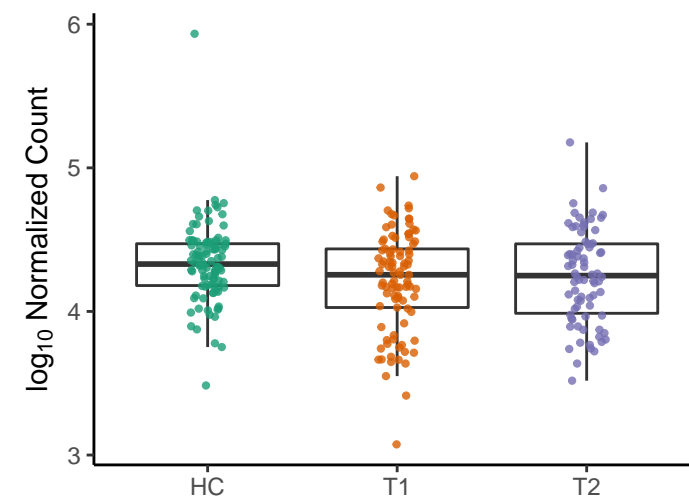
Hungateiclostridiaceae

non-ED vs. T1 adjusted $p = 0.045$
non-ED vs. T2 adjusted $p = 0.054$
T1 vs. T2 adjusted $p = 0.91$



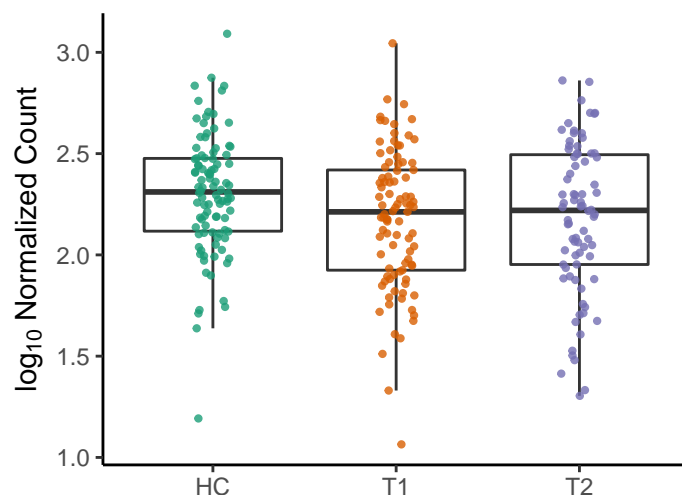
Pseudomonadaceae

non-ED vs. T1 adjusted $p = 0.045$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



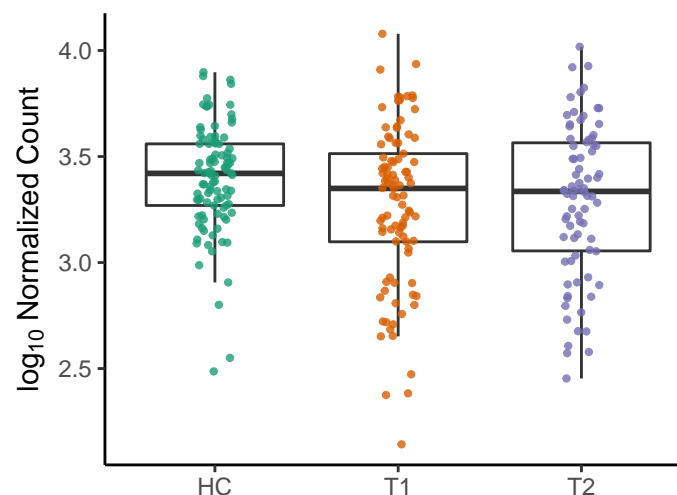
Ustilaginaceae

non-ED vs. T1 adjusted $p = 0.045$
non-ED vs. T2 adjusted $p = 0.082$
T1 vs. T2 adjusted $p = 0.72$



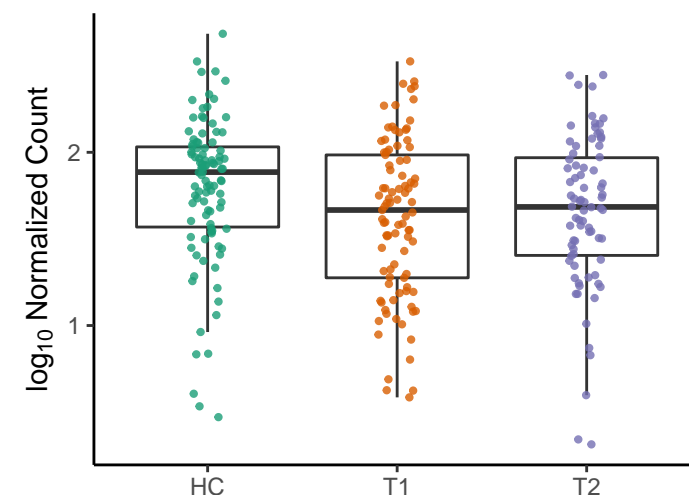
Chromobacteriaceae

non-ED vs. T1 adjusted $p = 0.046$
non-ED vs. T2 adjusted $p = 0.1$
T1 vs. T2 adjusted $p = 0.72$



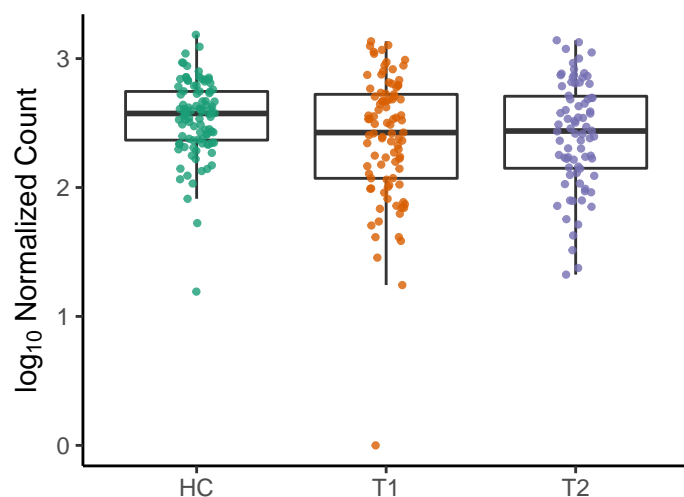
Puniceicoccaceae

non-ED vs. T1 adjusted $p = 0.047$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.72$



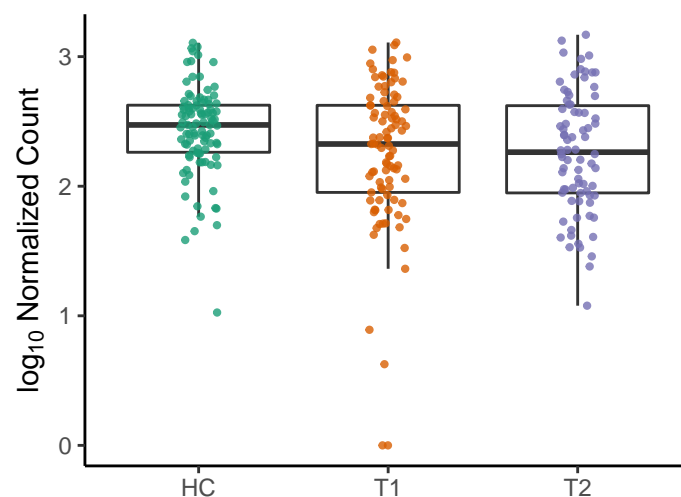
Unclassified Sphingomonadales Order

non-ED vs. T1 adjusted $p = 0.047$
non-ED vs. T2 adjusted $p = 0.082$
T1 vs. T2 adjusted $p = 0.72$



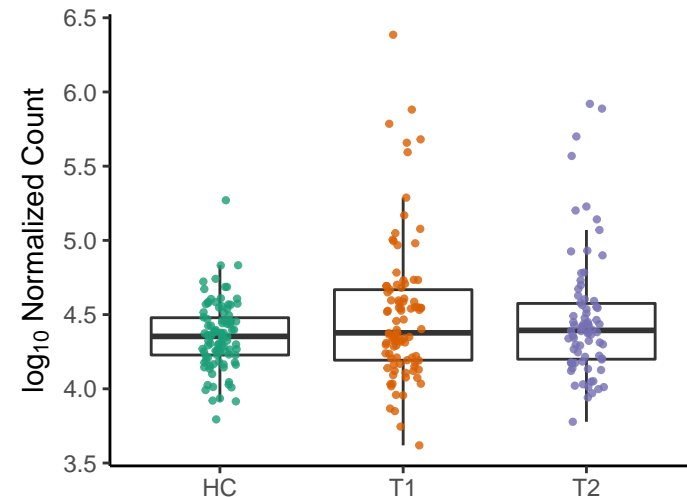
Ardeicatenaceae

non-ED vs. T1 adjusted $p = 0.047$
non-ED vs. T2 adjusted $p = 0.054$
T1 vs. T2 adjusted $p = 0.72$



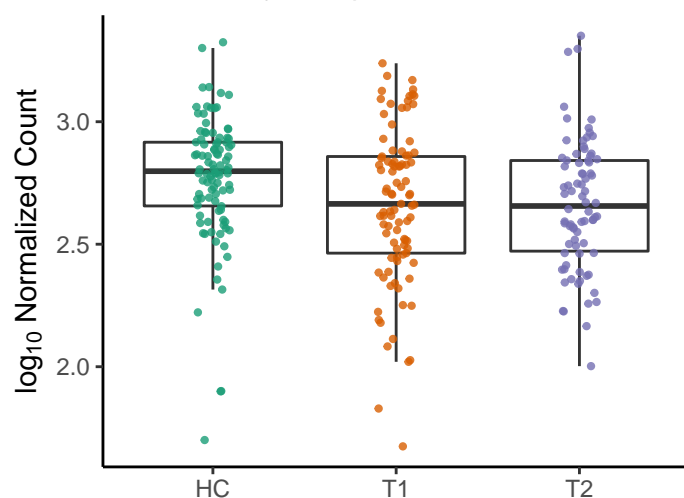
Eubacteriaceae

non-ED vs. T1 adjusted $p = 0.048$
non-ED vs. T2 adjusted $p = 0.1$
T1 vs. T2 adjusted $p = 0.95$



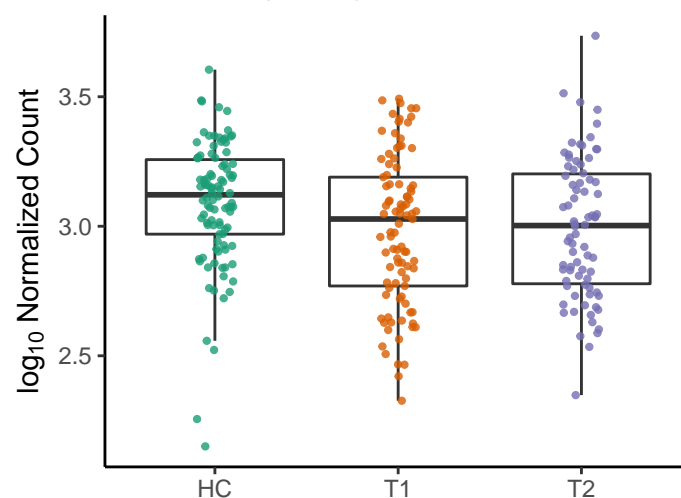
Piscirickettsiaceae

non-ED vs. T1 adjusted $p = 0.048$
non-ED vs. T2 adjusted $p = 0.046$
T1 vs. T2 adjusted $p = 0.87$



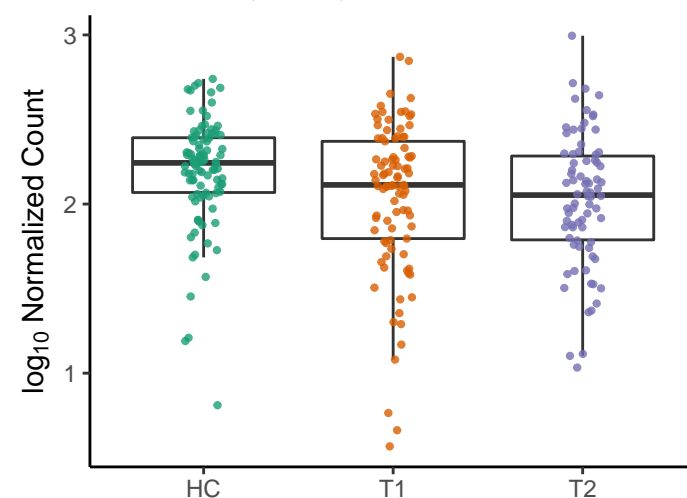
Pseudoalteromonadaceae

non-ED vs. T1 adjusted $p = 0.048$
non-ED vs. T2 adjusted $p = 0.074$
T1 vs. T2 adjusted $p = 0.93$



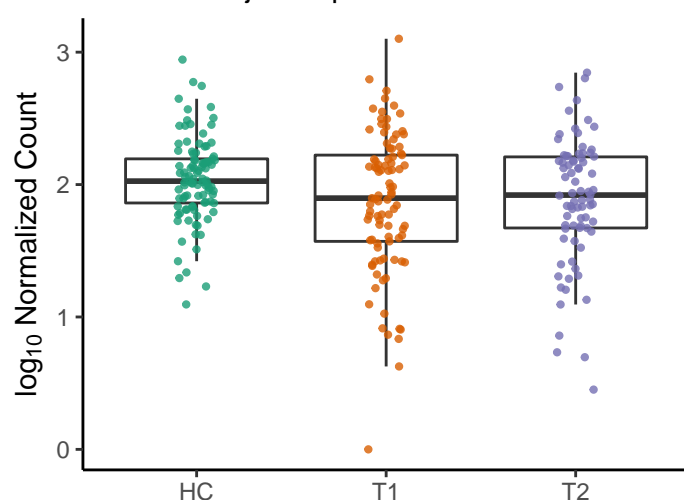
Lacipirellulaceae

non-ED vs. T1 adjusted $p = 0.048$
non-ED vs. T2 adjusted $p = 0.028$
T1 vs. T2 adjusted $p = 1$



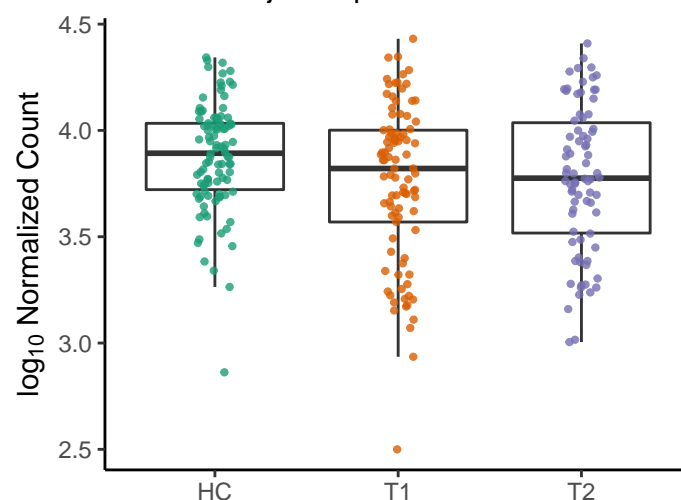
Salinisphaeraceae

non-ED vs. T1 adjusted $p = 0.048$
non-ED vs. T2 adjusted $p = 0.08$
T1 vs. T2 adjusted $p = 0.72$



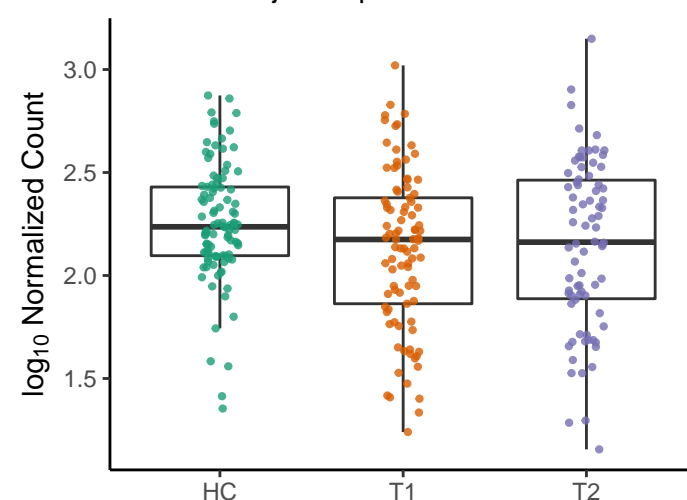
Sphingomonadaceae

non-ED vs. T1 adjusted $p = 0.048$
non-ED vs. T2 adjusted $p = 0.1$
T1 vs. T2 adjusted $p = 0.72$



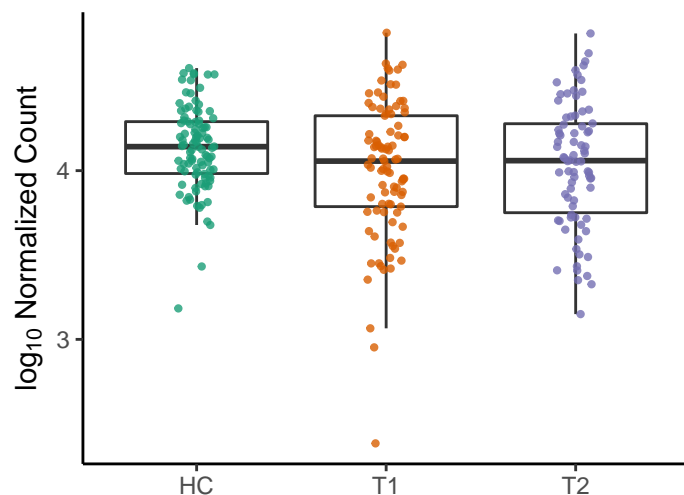
Chloroflexaceae

non-ED vs. T1 adjusted $p = 0.05$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.73$



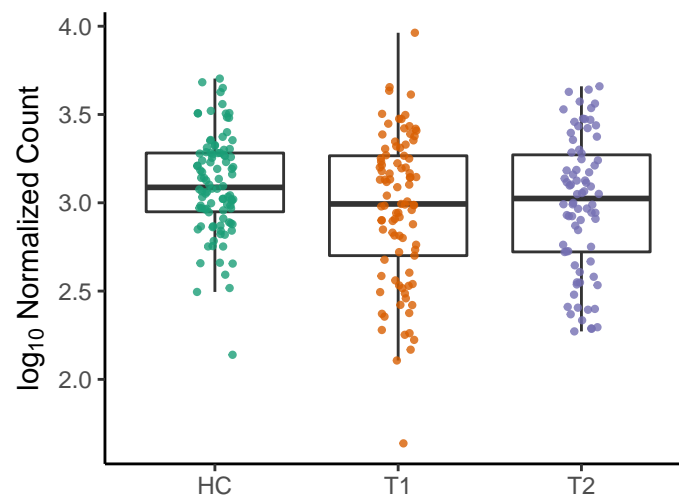
Unclassified Actinobacteria Class

non-ED vs. T1 adjusted $p = 0.05$
non-ED vs. T2 adjusted $p = 0.12$
T1 vs. T2 adjusted $p = 0.72$



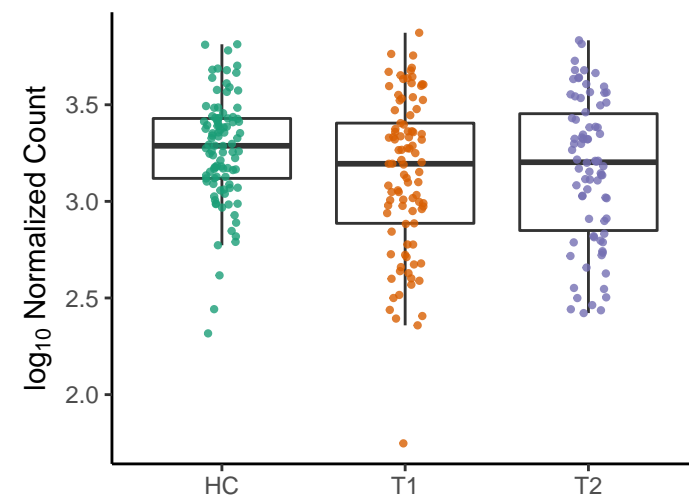
Archangiaceae

non-ED vs. T1 adjusted $p = 0.051$
non-ED vs. T2 adjusted $p = 0.1$
T1 vs. T2 adjusted $p = 0.72$



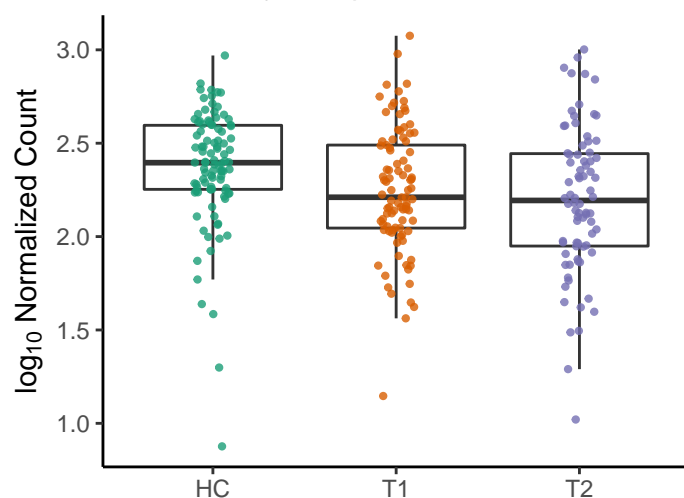
Ectothiorhodospiraceae

non-ED vs. T1 adjusted $p = 0.051$
non-ED vs. T2 adjusted $p = 0.12$
T1 vs. T2 adjusted $p = 0.72$



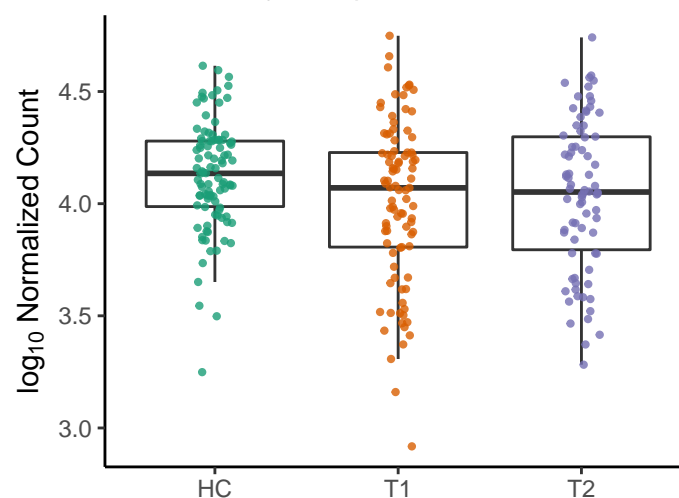
Nautiliaceae

non-ED vs. T1 adjusted $p = 0.051$
non-ED vs. T2 adjusted $p = 0.025$
T1 vs. T2 adjusted $p = 0.72$



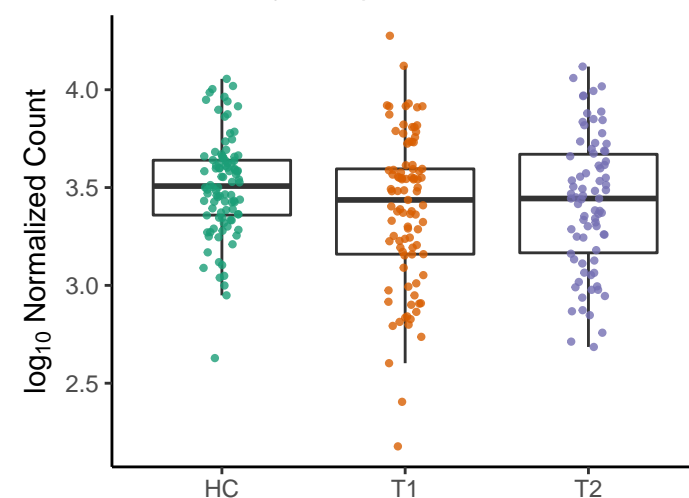
Rhodobacteraceae

non-ED vs. T1 adjusted $p = 0.051$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



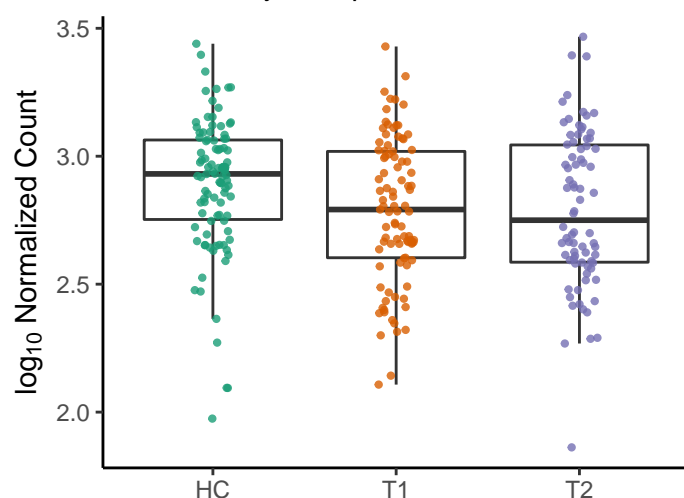
Caulobacteraceae

non-ED vs. T1 adjusted $p = 0.052$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



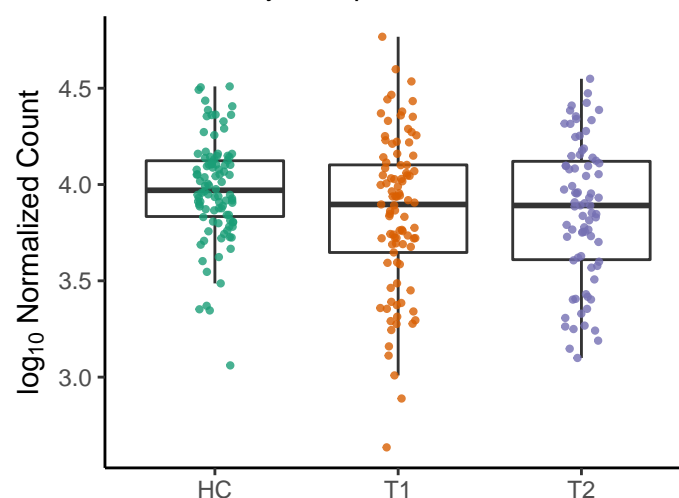
Calotrichaceae

non-ED vs. T1 adjusted $p = 0.054$
non-ED vs. T2 adjusted $p = 0.096$
T1 vs. T2 adjusted $p = 0.91$



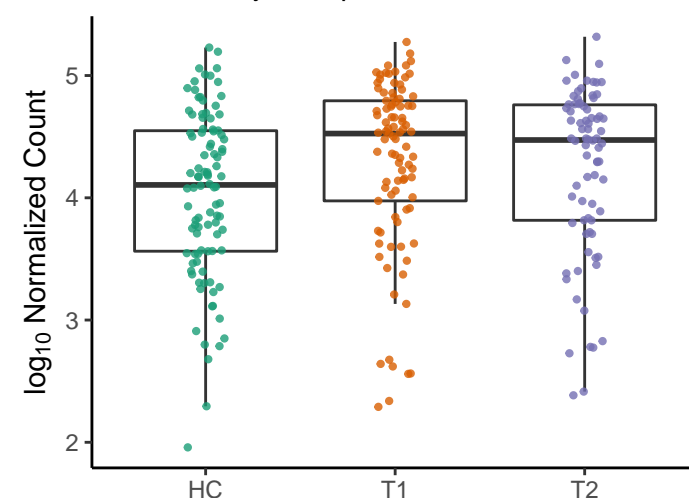
Comamonadaceae

non-ED vs. T1 adjusted $p = 0.054$
non-ED vs. T2 adjusted $p = 0.085$
T1 vs. T2 adjusted $p = 0.72$



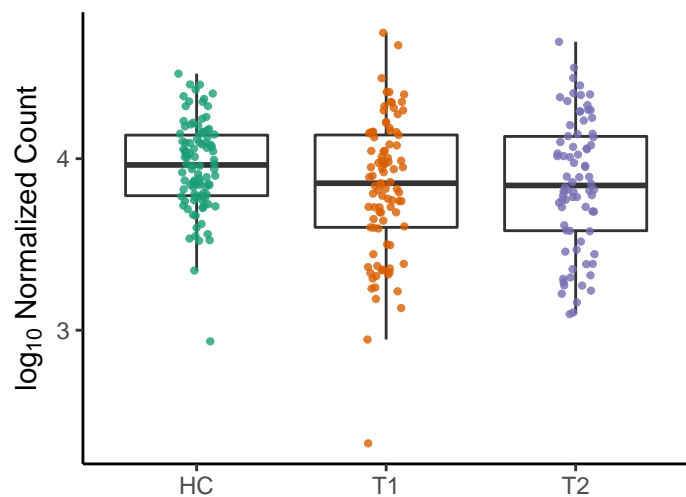
Odoribacteraceae

non-ED vs. T1 adjusted $p = 0.054$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



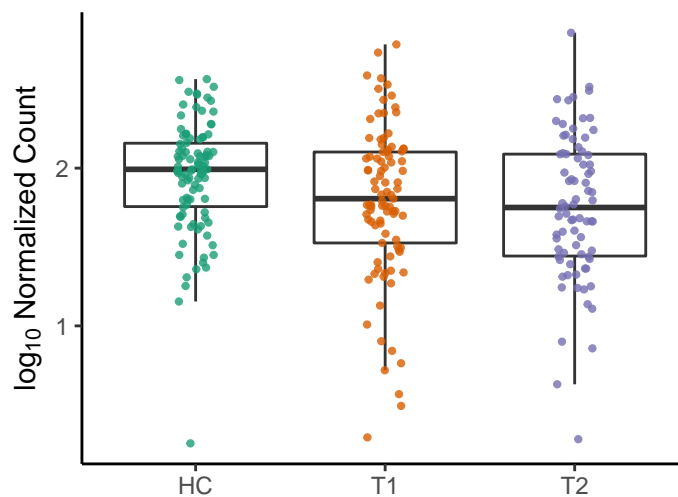
Microbacteriaceae

non-ED vs. T1 adjusted $p = 0.054$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.72$



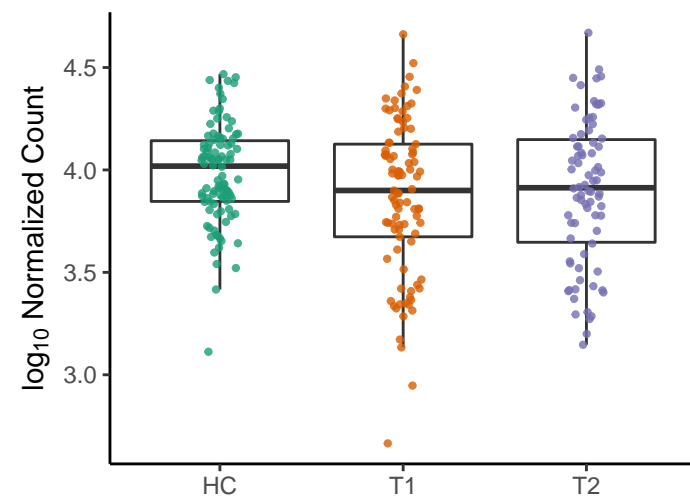
Lichenihabitanceae

non-ED vs. T1 adjusted $p = 0.055$
non-ED vs. T2 adjusted $p = 0.028$
T1 vs. T2 adjusted $p = 1$



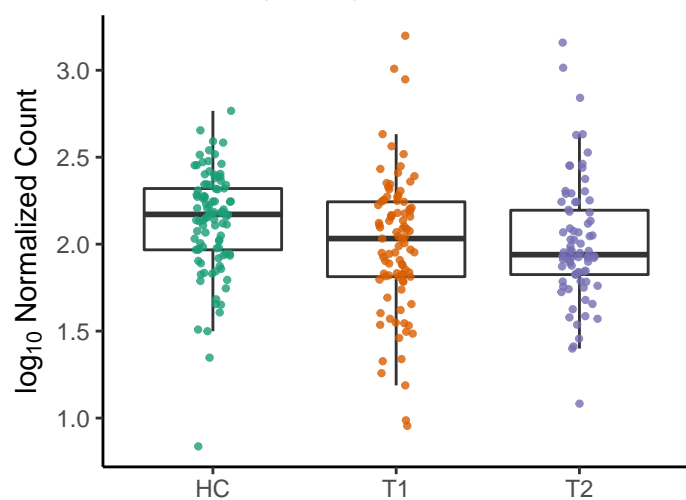
Mycobacteriaceae

non-ED vs. T1 adjusted $p = 0.055$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



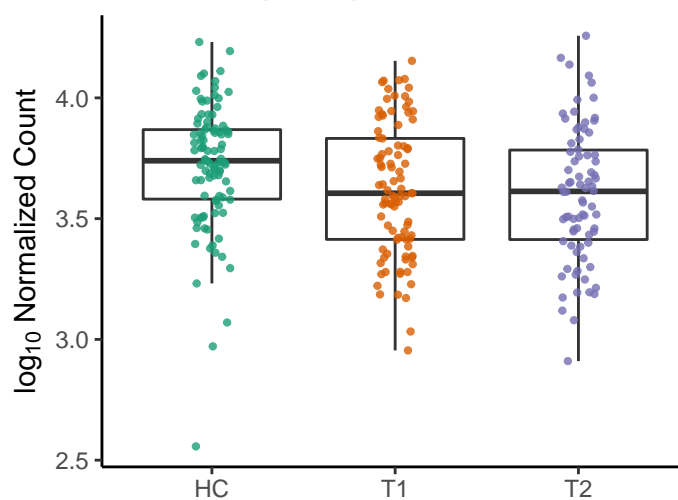
Thiotrichaceae

non-ED vs. T1 adjusted $p = 0.055$
non-ED vs. T2 adjusted $p = 0.082$
T1 vs. T2 adjusted $p = 0.82$



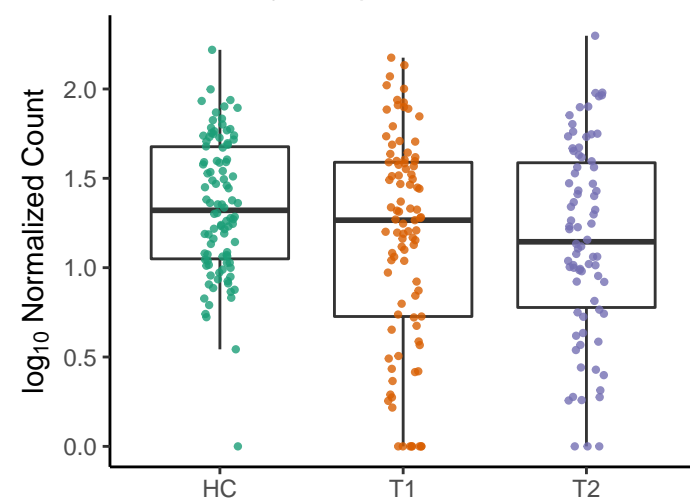
Unclassified Bacillales Order

non-ED vs. T1 adjusted $p = 0.055$
non-ED vs. T2 adjusted $p = 0.039$
T1 vs. T2 adjusted $p = 0.97$



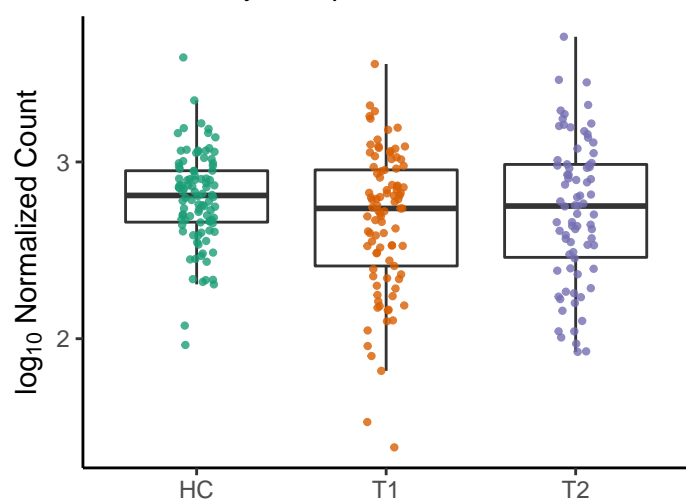
Unclassified Streptosporangiales Order

non-ED vs. T1 adjusted $p = 0.055$
non-ED vs. T2 adjusted $p = 0.062$
T1 vs. T2 adjusted $p = 0.72$



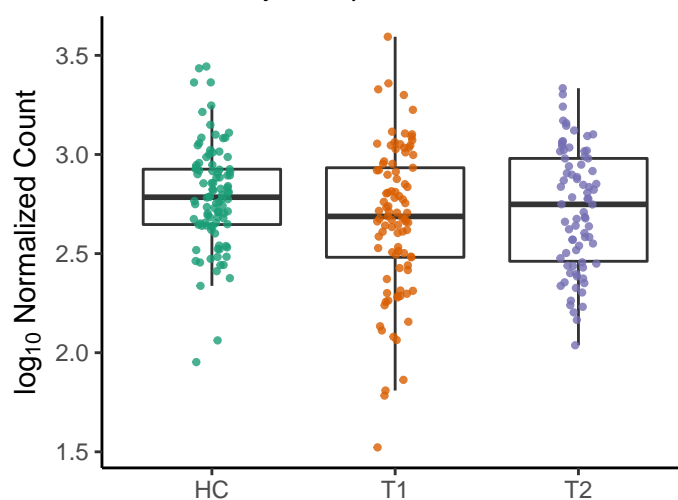
Haloarculaceae

non-ED vs. T1 adjusted $p = 0.055$
non-ED vs. T2 adjusted $p = 0.27$
T1 vs. T2 adjusted $p = 0.72$



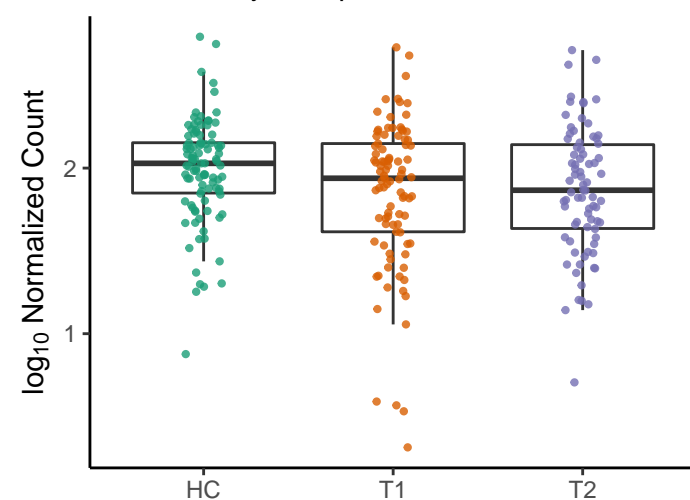
Alcanivoracaceae

non-ED vs. T1 adjusted $p = 0.056$
non-ED vs. T2 adjusted $p = 0.21$
T1 vs. T2 adjusted $p = 0.72$



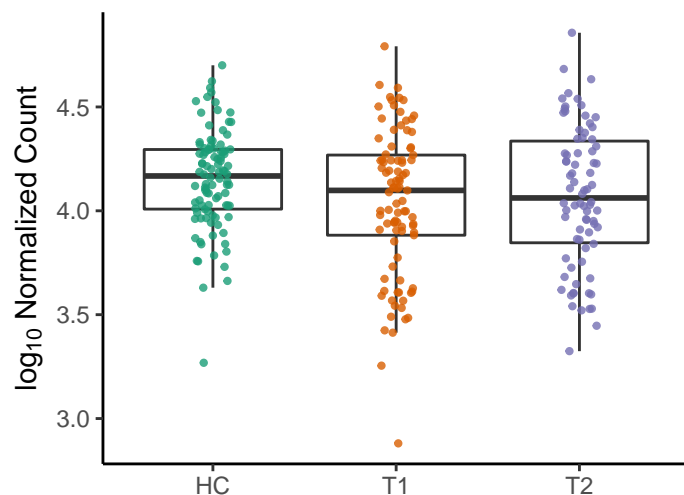
Desulfohalobiaceae

non-ED vs. T1 adjusted $p = 0.056$
non-ED vs. T2 adjusted $p = 0.09$
T1 vs. T2 adjusted $p = 0.82$



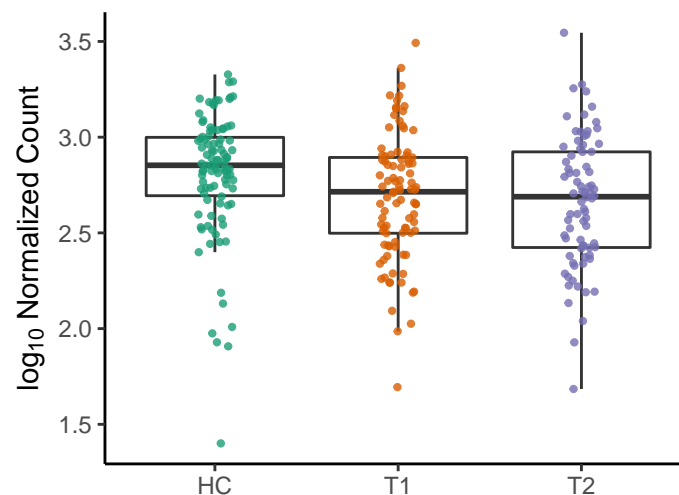
Burkholderiaceae

non-ED vs. T1 adjusted $p = 0.056$
non-ED vs. T2 adjusted $p = 0.16$
T1 vs. T2 adjusted $p = 0.72$



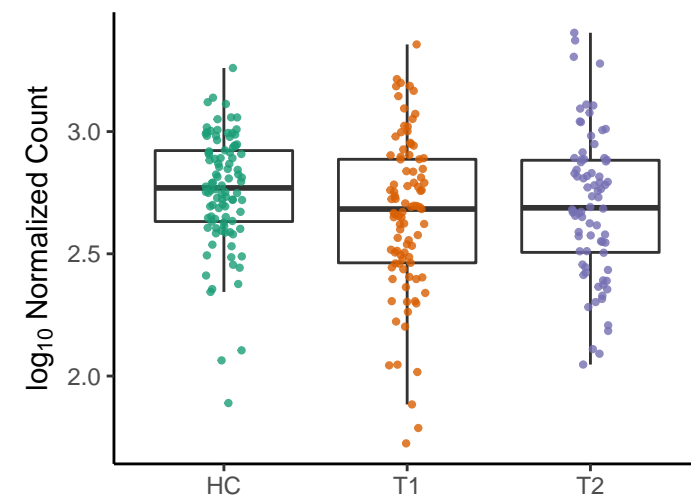
Francisellaceae

non-ED vs. T1 adjusted $p = 0.056$
non-ED vs. T2 adjusted $p = 0.041$
T1 vs. T2 adjusted $p = 0.82$



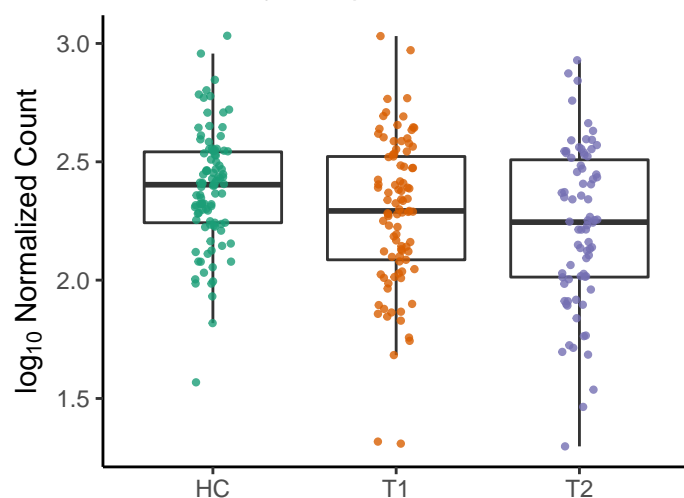
Pyriculariaceae

non-ED vs. T1 adjusted $p = 0.056$
non-ED vs. T2 adjusted $p = 0.2$
T1 vs. T2 adjusted $p = 0.72$



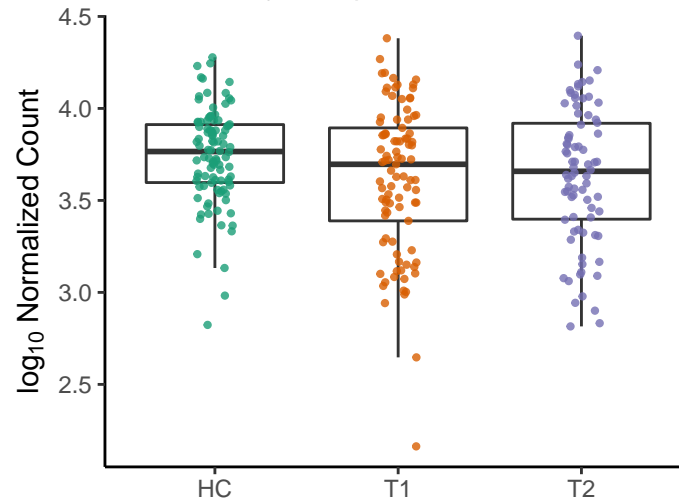
Sordariaceae

non-ED vs. T1 adjusted $p = 0.056$
non-ED vs. T2 adjusted $p = 0.012$
T1 vs. T2 adjusted $p = 0.72$



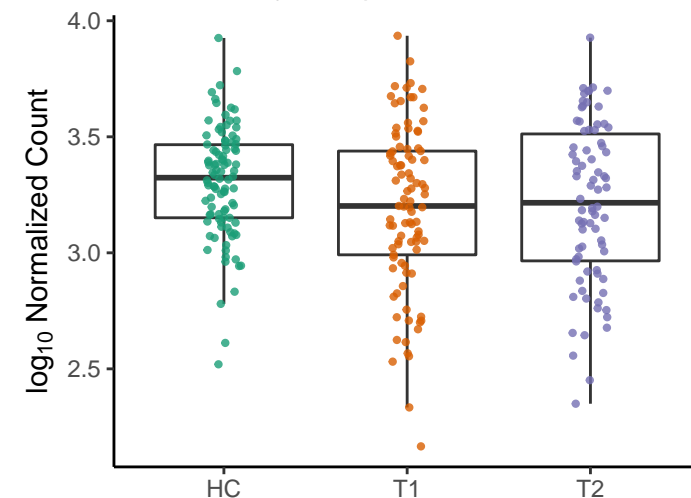
Unclassified Alphaproteobacteria Class

non-ED vs. T1 adjusted $p = 0.056$
non-ED vs. T2 adjusted $p = 0.1$
T1 vs. T2 adjusted $p = 0.72$



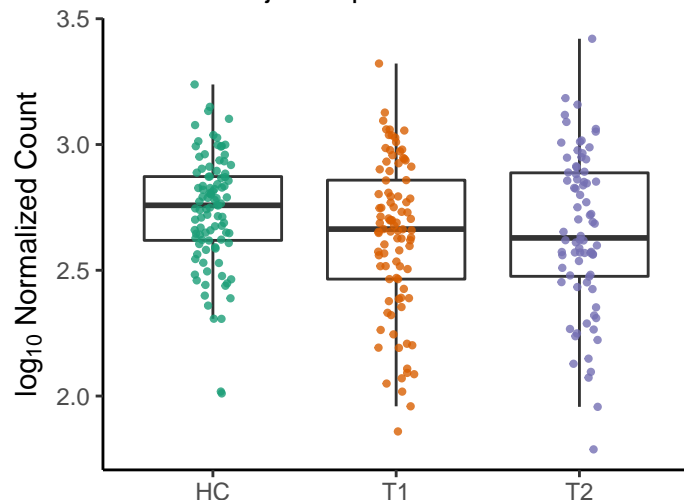
Unclassified Betaproteobacteria Class

non-ED vs. T1 adjusted $p = 0.056$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



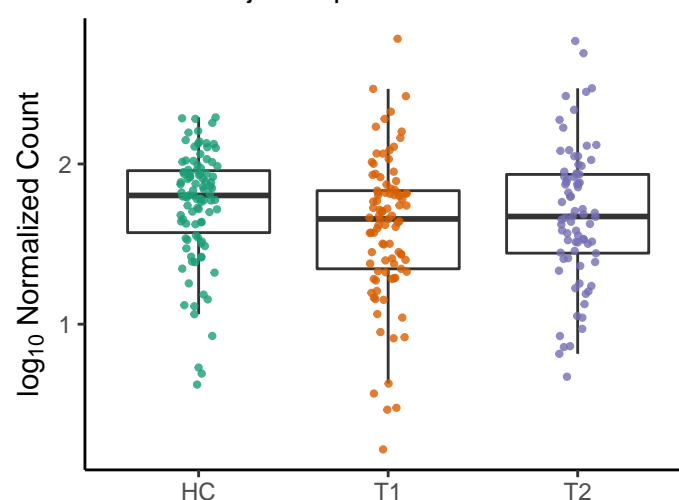
Cellvibrionaceae

non-ED vs. T1 adjusted $p = 0.056$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.81$



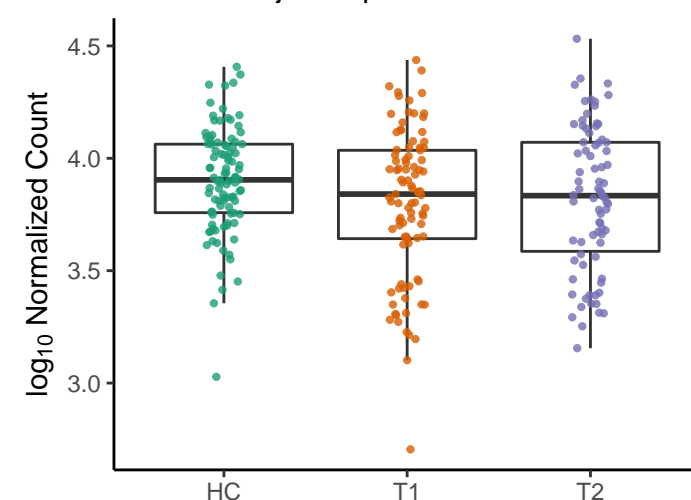
Hyellaceae

non-ED vs. T1 adjusted $p = 0.056$
non-ED vs. T2 adjusted $p = 0.37$
T1 vs. T2 adjusted $p = 0.72$



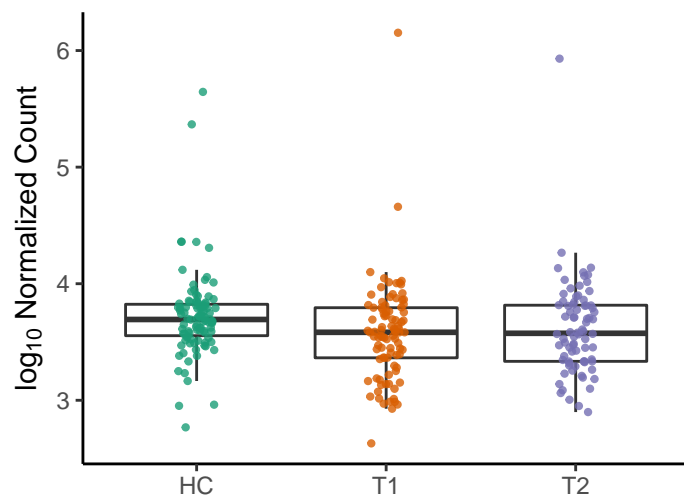
Rhizobiaceae

non-ED vs. T1 adjusted $p = 0.057$
non-ED vs. T2 adjusted $p = 0.15$
T1 vs. T2 adjusted $p = 0.72$



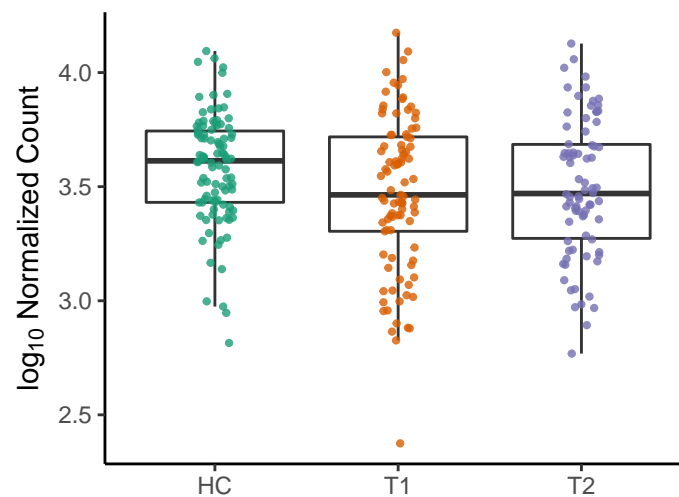
Selenomonadaceae

non-ED vs. T1 adjusted $p = 0.057$
non-ED vs. T2 adjusted $p = 0.15$
T1 vs. T2 adjusted $p = 0.72$



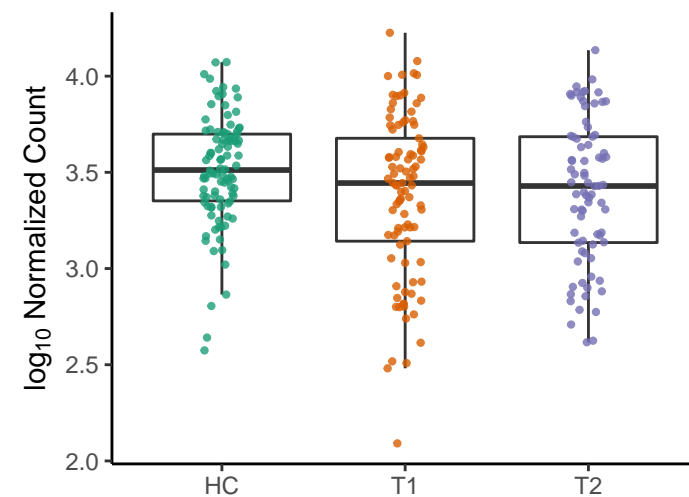
Acetobacteraceae

non-ED vs. T1 adjusted $p = 0.059$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



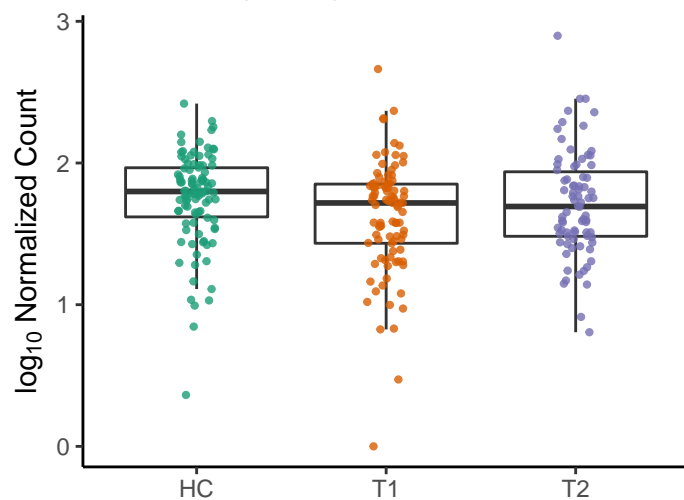
Deinococcaceae

non-ED vs. T1 adjusted $p = 0.059$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.72$



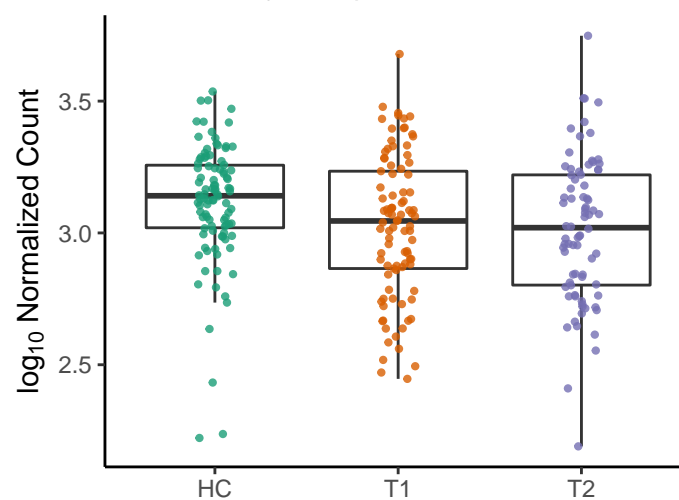
Methanospirillaceae

non-ED vs. T1 adjusted $p = 0.059$
non-ED vs. T2 adjusted $p = 0.54$
T1 vs. T2 adjusted $p = 0.72$



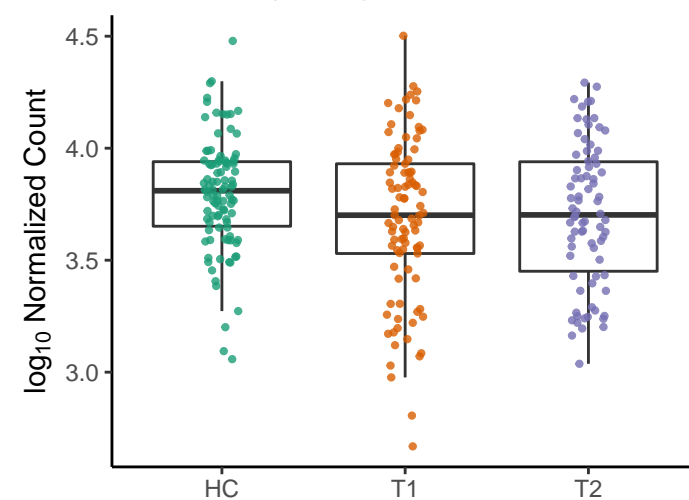
Nostocaceae

non-ED vs. T1 adjusted $p = 0.059$
non-ED vs. T2 adjusted $p = 0.055$
T1 vs. T2 adjusted $p = 0.96$



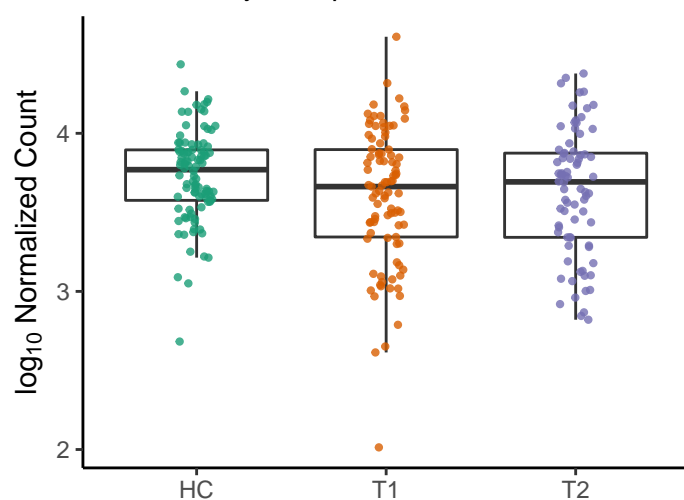
Alcaligenaceae

non-ED vs. T1 adjusted $p = 0.06$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.72$



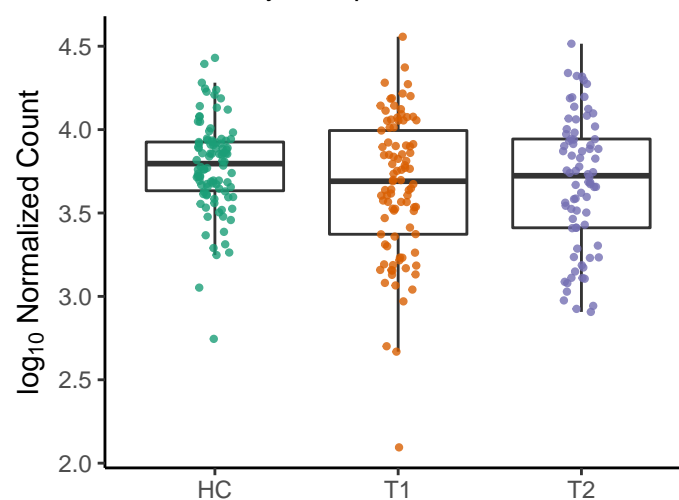
Micromonosporaceae

non-ED vs. T1 adjusted $p = 0.06$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



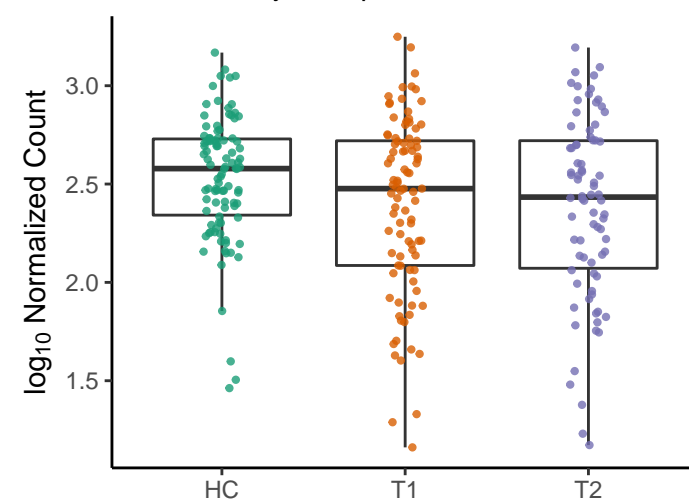
Pseudonocardiaceae

non-ED vs. T1 adjusted $p = 0.06$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



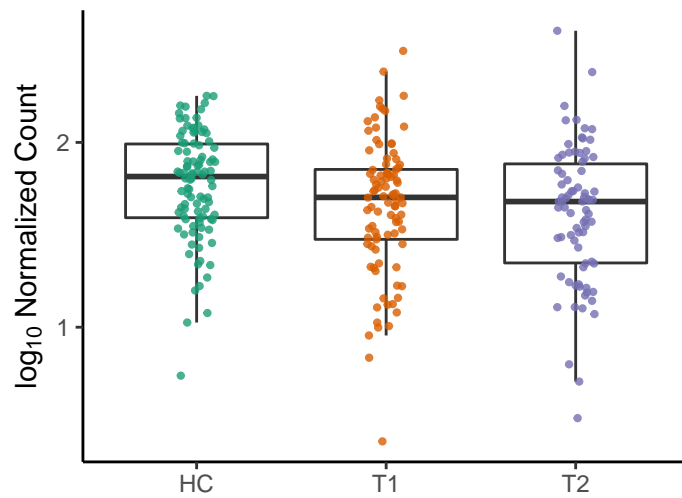
Kofleriaceae

non-ED vs. T1 adjusted $p = 0.062$
non-ED vs. T2 adjusted $p = 0.071$
T1 vs. T2 adjusted $p = 0.87$



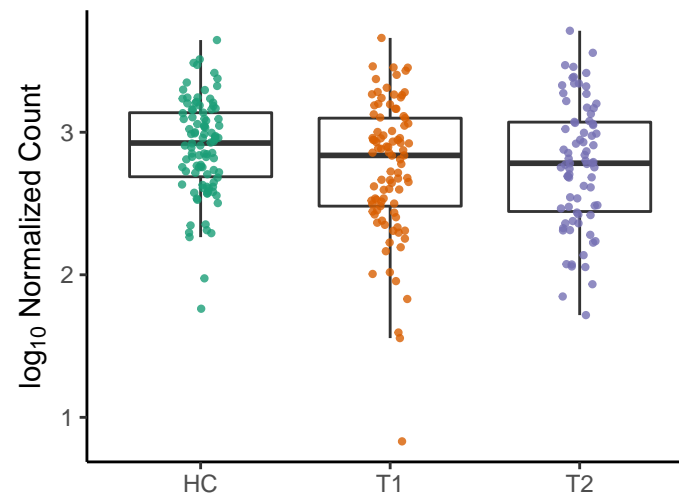
Chamaesiphonaceae

non-ED vs. T1 adjusted $p = 0.063$
non-ED vs. T2 adjusted $p = 0.032$
T1 vs. T2 adjusted $p = 0.72$



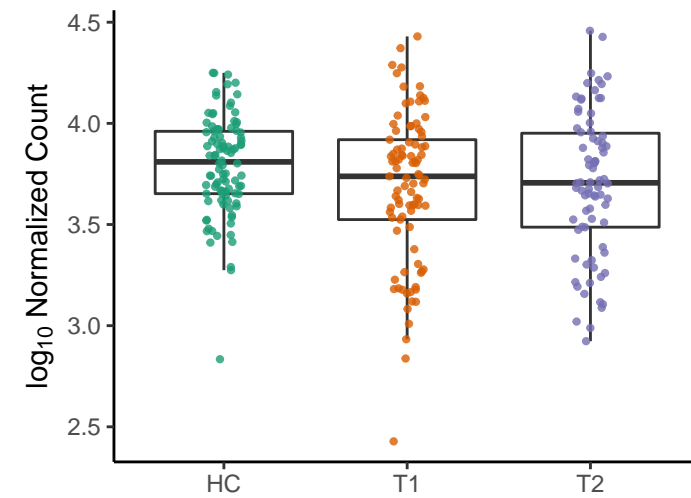
Promicromonosporaceae

non-ED vs. T1 adjusted $p = 0.064$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.72$



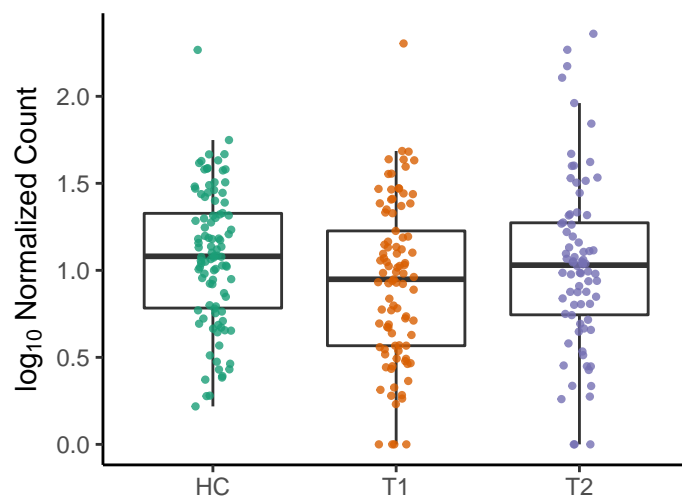
Bradyrhizobiaceae

non-ED vs. T1 adjusted $p = 0.064$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



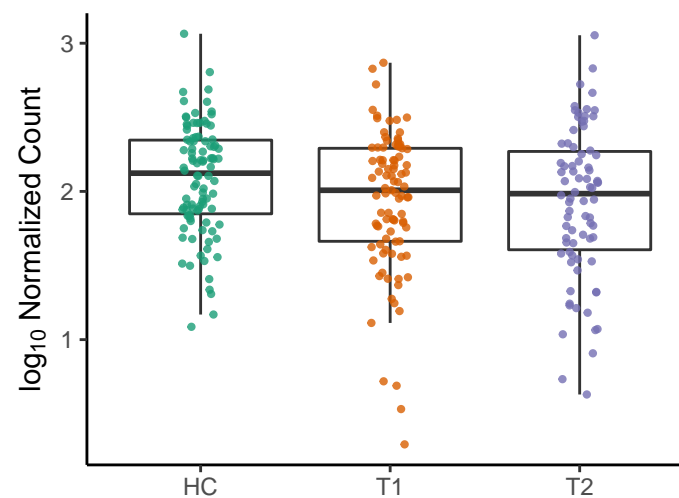
Unclassified Ascomycota Phylum

non-ED vs. T1 adjusted $p = 0.064$
non-ED vs. T2 adjusted $p = 0.59$
T1 vs. T2 adjusted $p = 0.72$



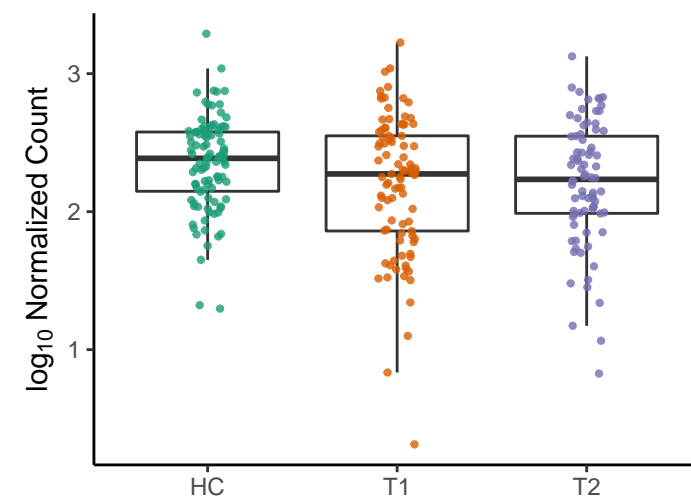
Actinopolysporaceae

non-ED vs. T1 adjusted $p = 0.064$
non-ED vs. T2 adjusted $p = 0.086$
T1 vs. T2 adjusted $p = 0.99$



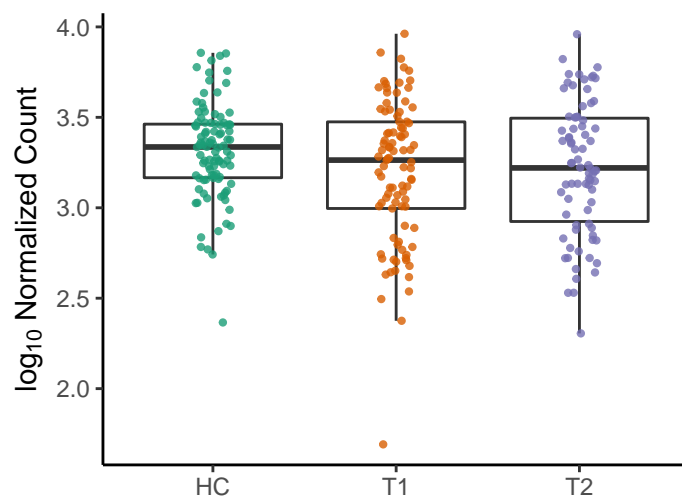
Chelatococcaceae

non-ED vs. T1 adjusted $p = 0.066$
non-ED vs. T2 adjusted $p = 0.086$
T1 vs. T2 adjusted $p = 0.72$



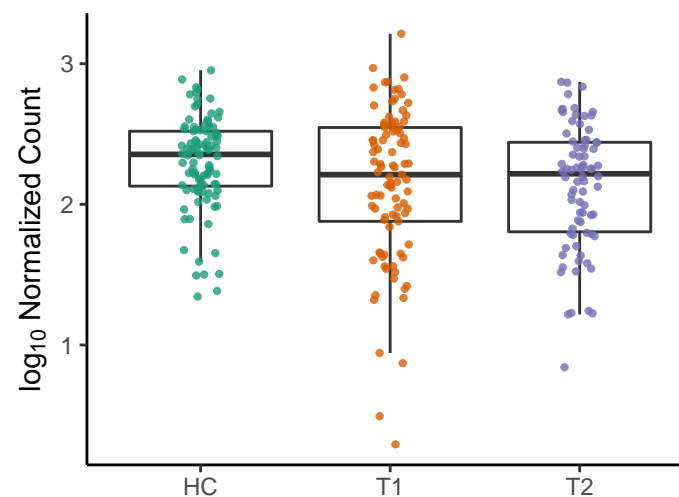
Erythrobacteraceae

non-ED vs. T1 adjusted $p = 0.066$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



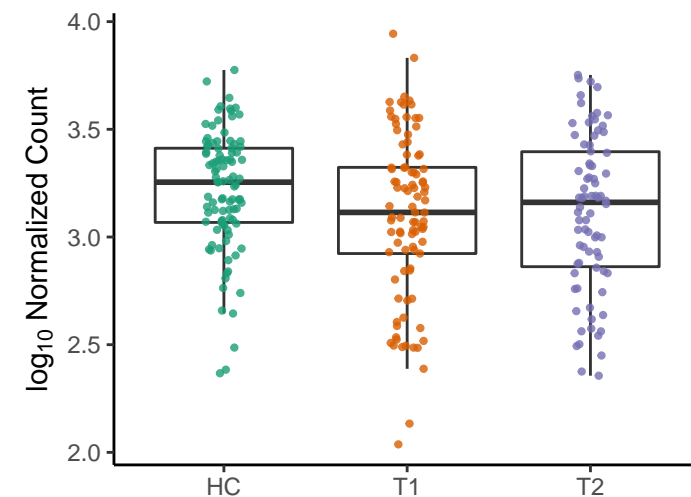
Euzebyaceae

non-ED vs. T1 adjusted $p = 0.066$
non-ED vs. T2 adjusted $p = 0.041$
T1 vs. T2 adjusted $p = 0.97$



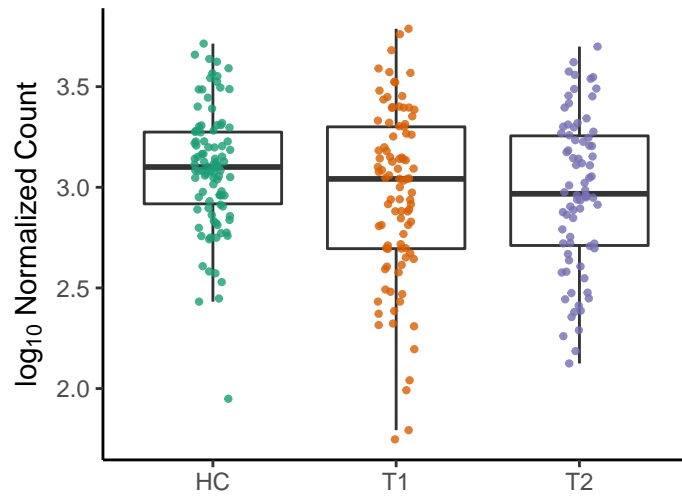
Zoogloeaceae

non-ED vs. T1 adjusted $p = 0.066$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.72$



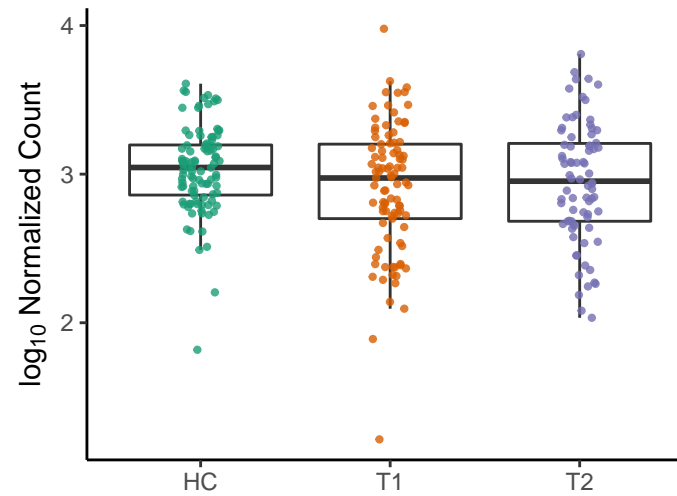
Opitutaceae

non-ED vs. T1 adjusted $p = 0.066$
non-ED vs. T2 adjusted $p = 0.09$
T1 vs. T2 adjusted $p = 0.82$



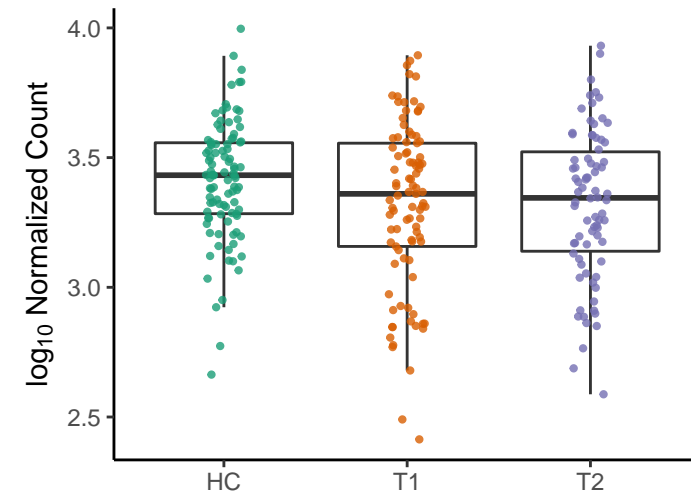
Unclassified Micrococcales Order

non-ED vs. T1 adjusted $p = 0.066$
non-ED vs. T2 adjusted $p = 0.18$
T1 vs. T2 adjusted $p = 0.72$



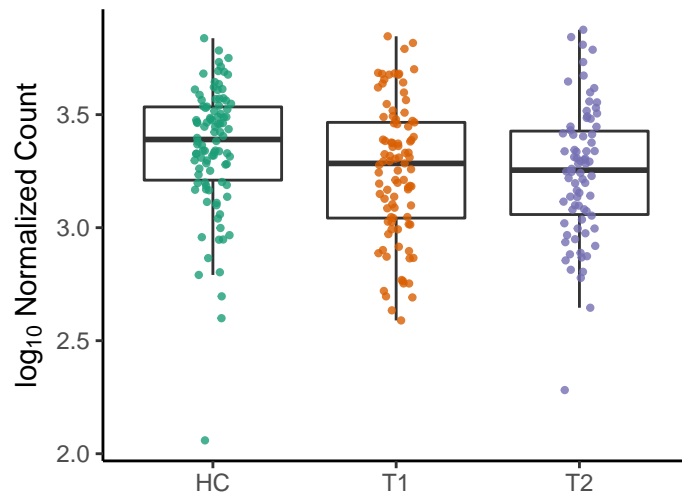
Neisseriaceae

non-ED vs. T1 adjusted $p = 0.068$
non-ED vs. T2 adjusted $p = 0.082$
T1 vs. T2 adjusted $p = 0.76$



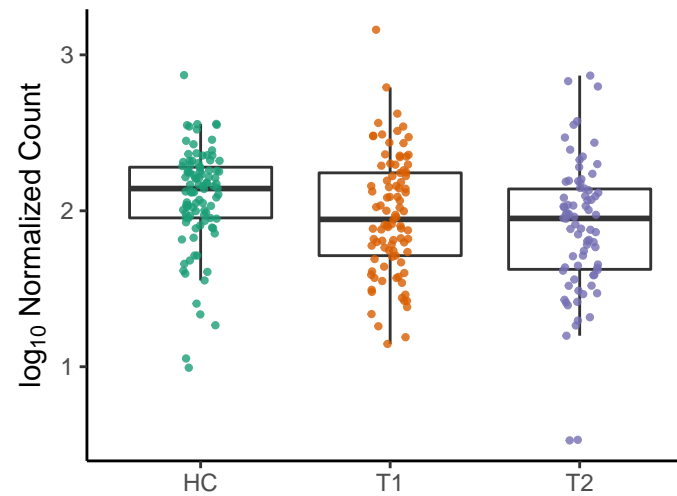
Thermoanaerobacterales Family III. Inc

non-ED vs. T1 adjusted $p = 0.068$
non-ED vs. T2 adjusted $p = 0.073$
T1 vs. T2 adjusted $p = 0.98$



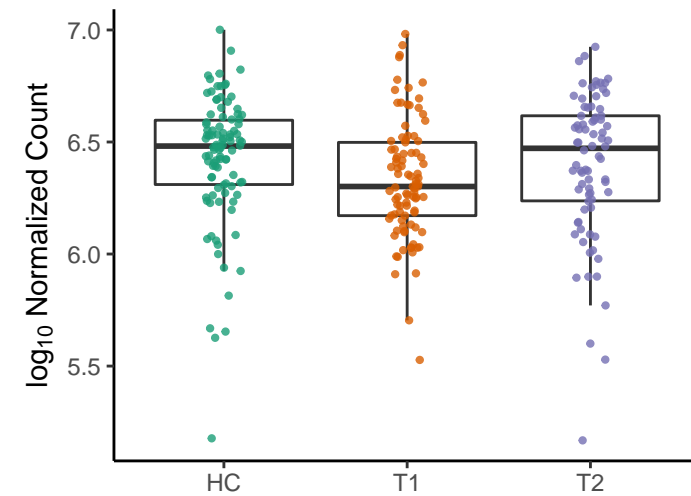
Dictyoglomaceae

non-ED vs. T1 adjusted $p = 0.07$
non-ED vs. T2 adjusted $p = 0.015$
T1 vs. T2 adjusted $p = 0.72$



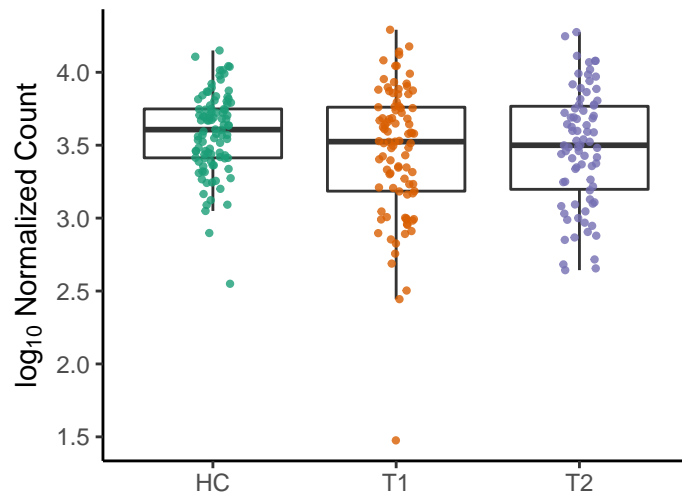
Lachnospiraceae

non-ED vs. T1 adjusted $p = 0.07$
non-ED vs. T2 adjusted $p = 0.59$
T1 vs. T2 adjusted $p = 0.74$



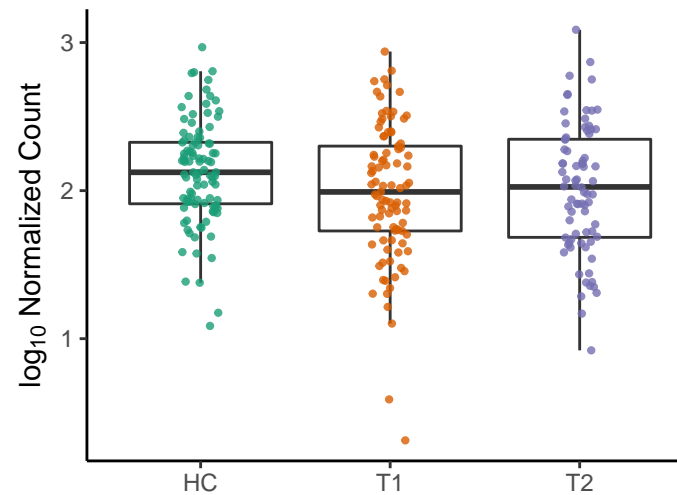
Nocardioidaceae

non-ED vs. T1 adjusted $p = 0.07$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



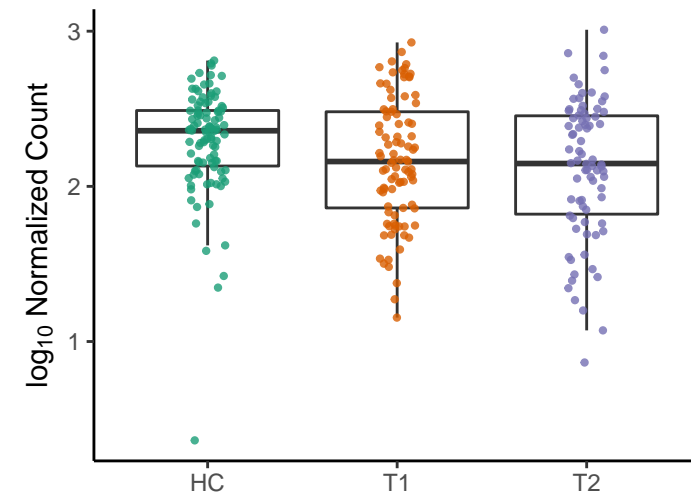
Kiritimatiellaceae

non-ED vs. T1 adjusted $p = 0.07$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



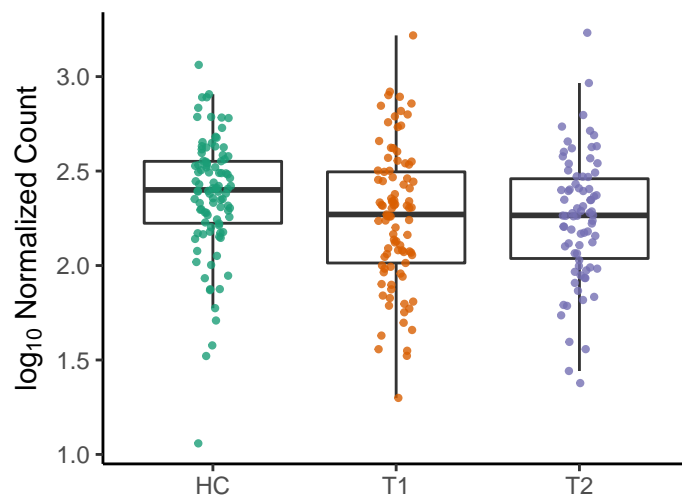
Methanocaldococcaceae

non-ED vs. T1 adjusted $p = 0.07$
non-ED vs. T2 adjusted $p = 0.041$
T1 vs. T2 adjusted $p = 0.77$



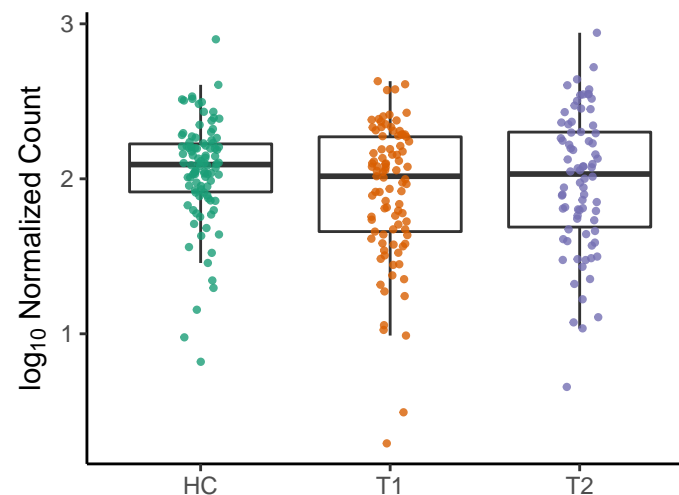
Orbaceae

non-ED vs. T1 adjusted $p = 0.07$
non-ED vs. T2 adjusted $p = 0.077$
T1 vs. T2 adjusted $p = 1$



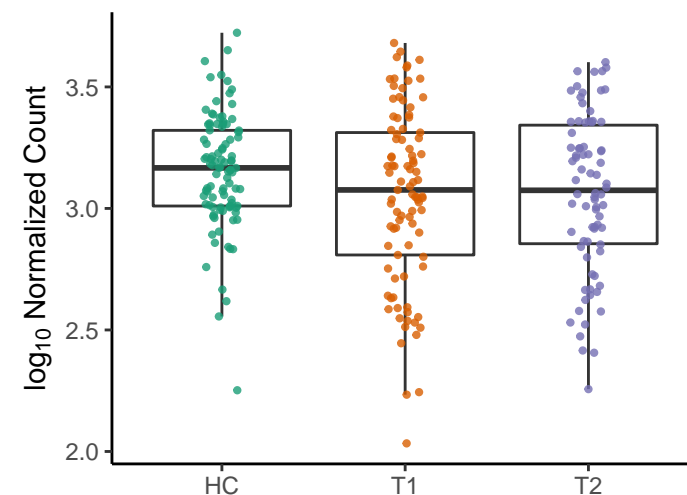
Unclassified Propionibacteriales Order

non-ED vs. T1 adjusted $p = 0.07$
non-ED vs. T2 adjusted $p = 0.36$
T1 vs. T2 adjusted $p = 0.72$



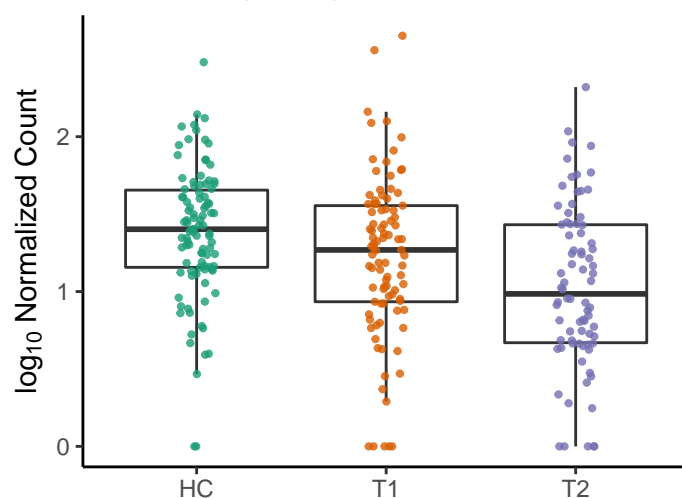
Acidobacteriaceae

non-ED vs. T1 adjusted $p = 0.071$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.72$



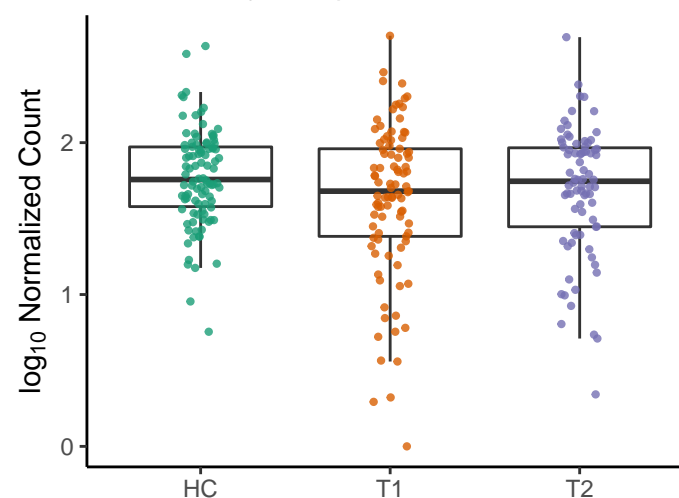
Methanothermaceae

non-ED vs. T1 adjusted $p = 0.072$
non-ED vs. T2 adjusted $p = 0.00038$
T1 vs. T2 adjusted $p = 0.14$



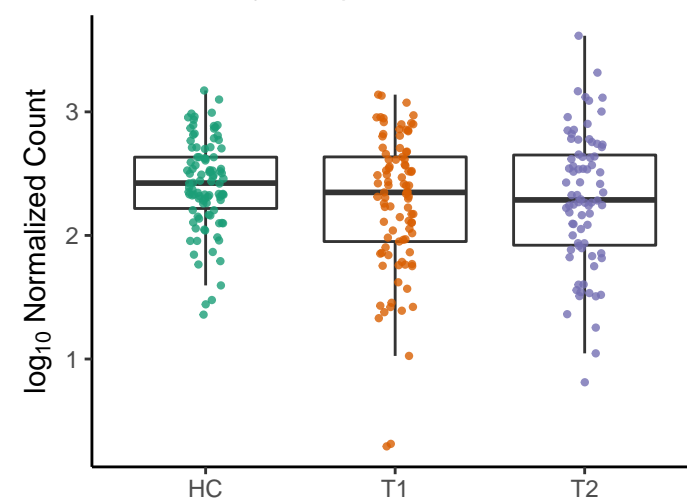
Acidilobaceae

non-ED vs. T1 adjusted $p = 0.073$
non-ED vs. T2 adjusted $p = 0.22$
T1 vs. T2 adjusted $p = 0.72$



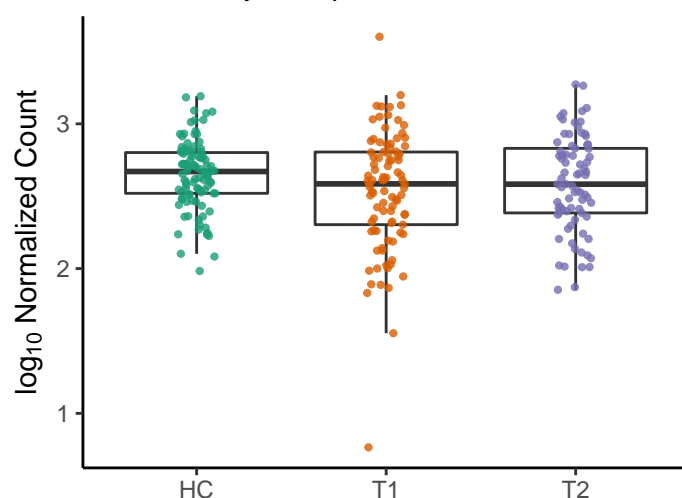
Baekduiaceae

non-ED vs. T1 adjusted $p = 0.073$
non-ED vs. T2 adjusted $p = 0.17$
T1 vs. T2 adjusted $p = 0.72$



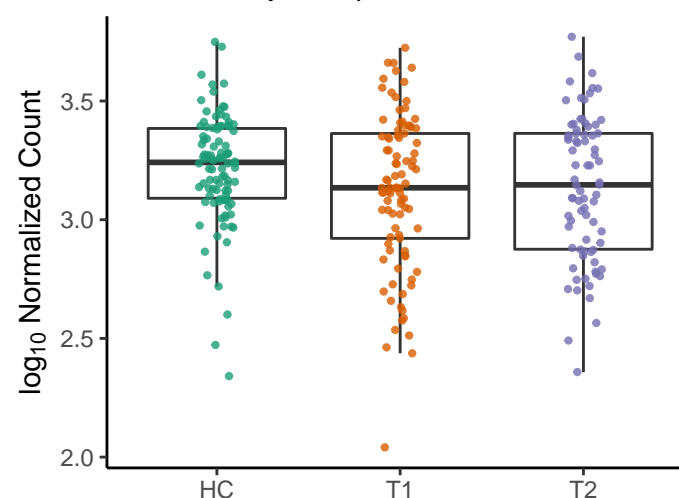
Beijerinckiaceae

non-ED vs. T1 adjusted $p = 0.073$
non-ED vs. T2 adjusted $p = 0.23$
T1 vs. T2 adjusted $p = 0.72$



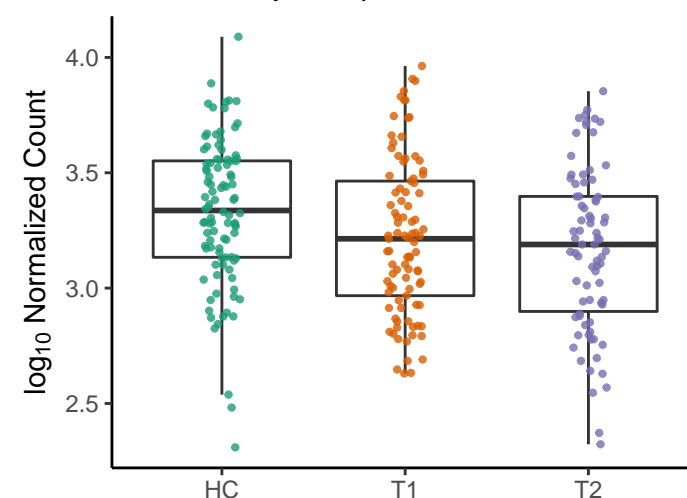
Chlorobiaceae

non-ED vs. T1 adjusted $p = 0.073$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



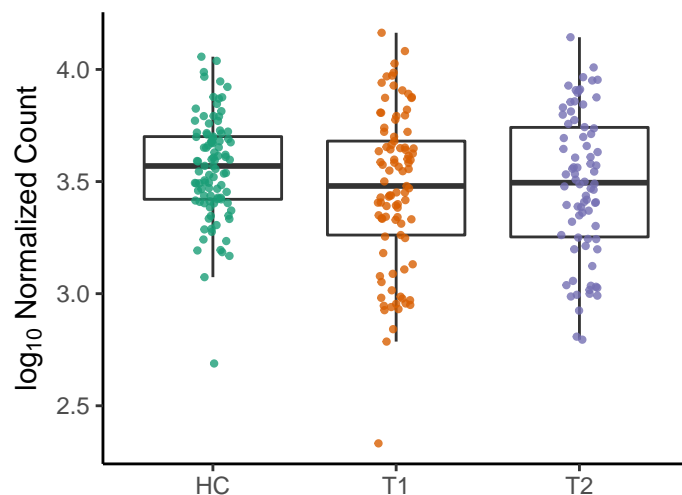
Mycoplasmataceae

non-ED vs. T1 adjusted $p = 0.073$
non-ED vs. T2 adjusted $p = 0.026$
T1 vs. T2 adjusted $p = 0.72$



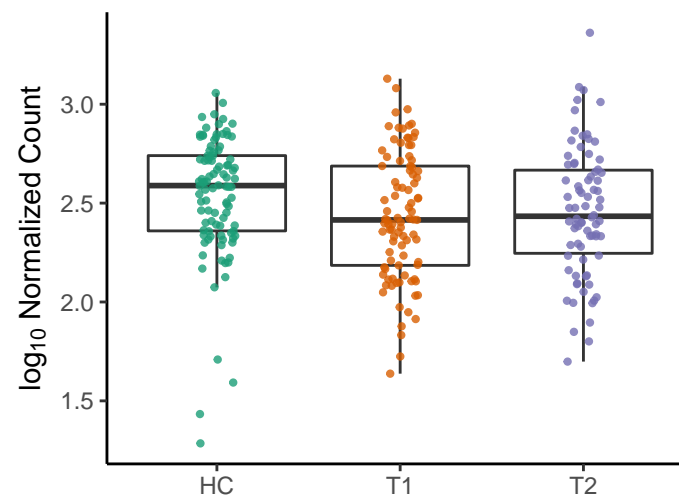
Phyllobacteriaceae

non-ED vs. T1 adjusted $p = 0.073$
non-ED vs. T2 adjusted $p = 0.16$
T1 vs. T2 adjusted $p = 0.72$



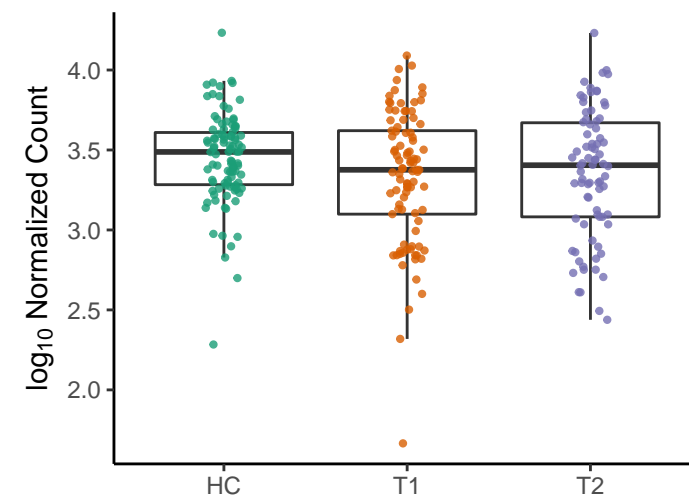
Chroococcaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.17$
T1 vs. T2 adjusted $p = 0.87$



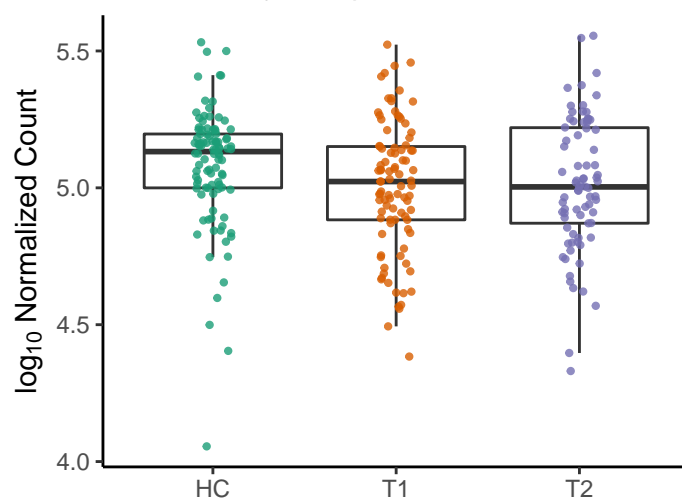
Methylobacteriaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.16$
T1 vs. T2 adjusted $p = 0.72$



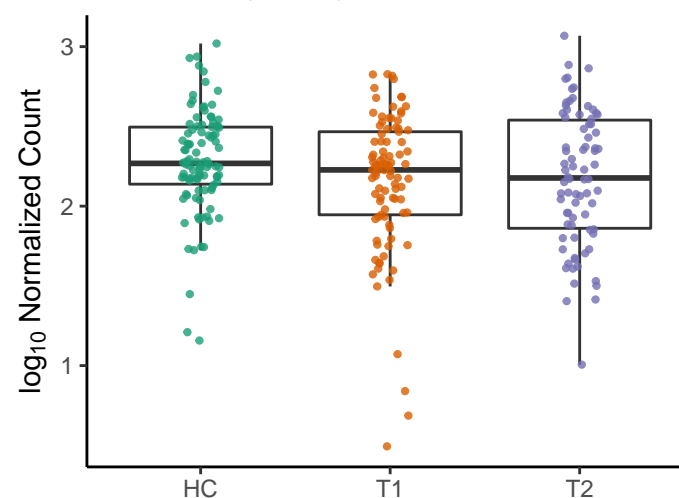
Unclassified Firmicutes Phylum

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.85$



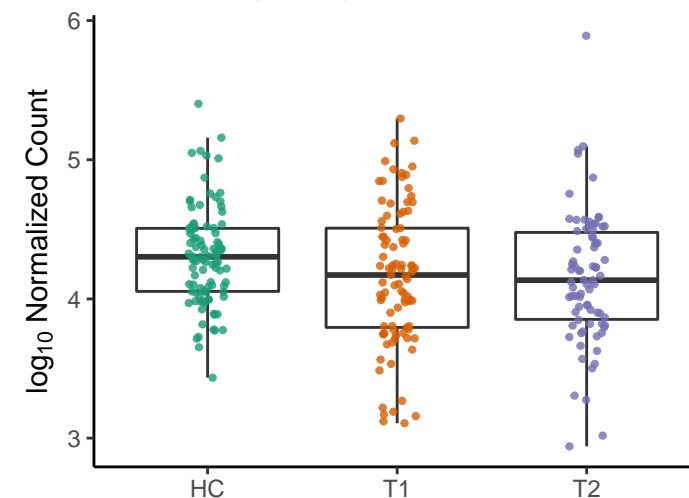
Unclassified Halobacteria Class

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.15$
T1 vs. T2 adjusted $p = 0.72$



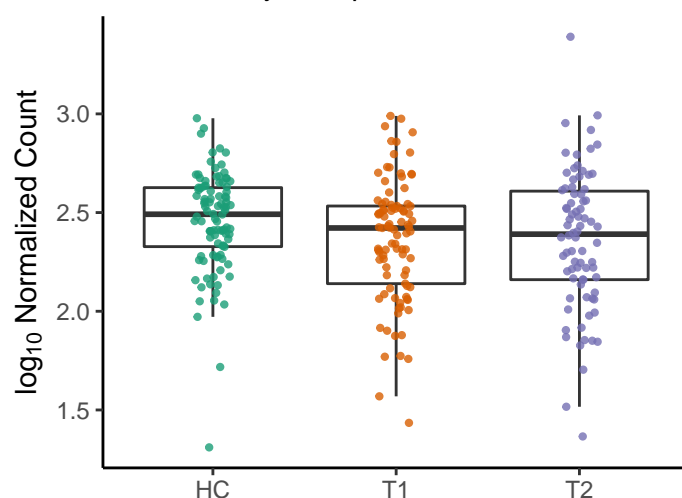
Actinomycetaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.082$
T1 vs. T2 adjusted $p = 0.87$



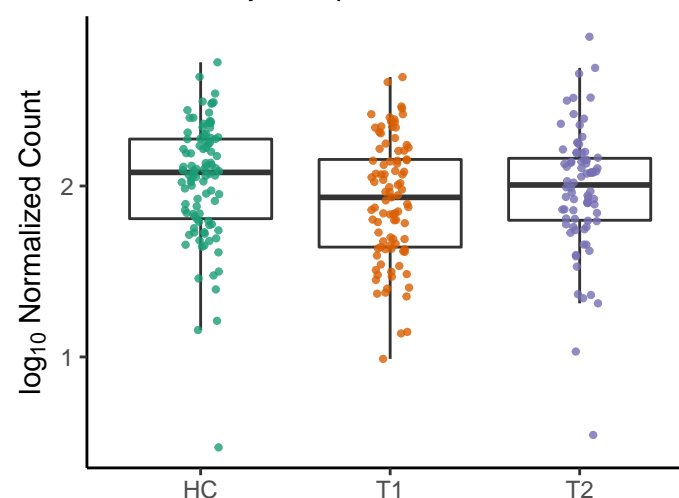
Aspergillaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.92$



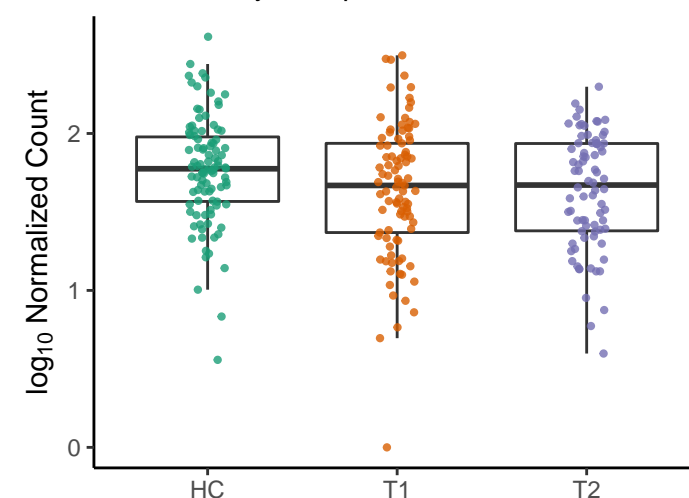
Hapalosiphonaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.42$
T1 vs. T2 adjusted $p = 0.72$



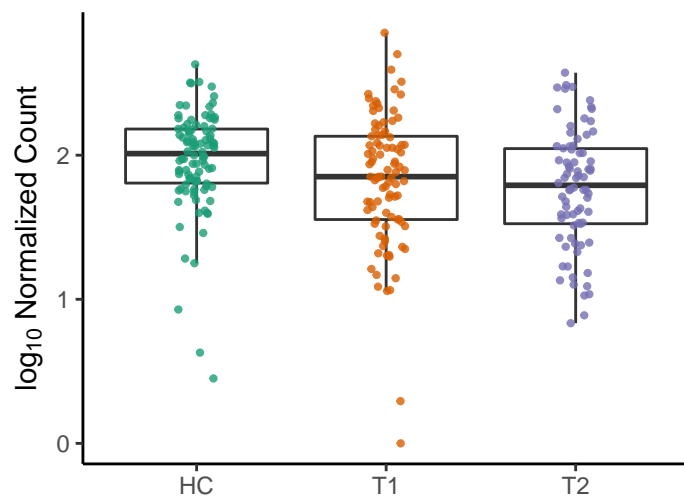
Mesoaciditogaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.068$
T1 vs. T2 adjusted $p = 0.87$



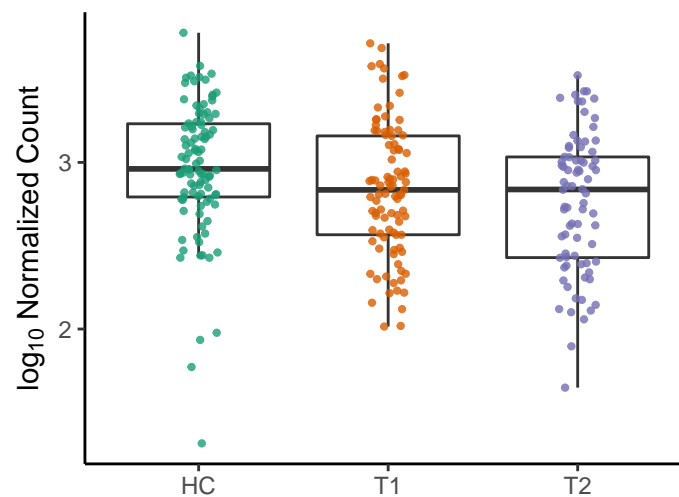
Salinivirgaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.015$
T1 vs. T2 adjusted $p = 0.72$



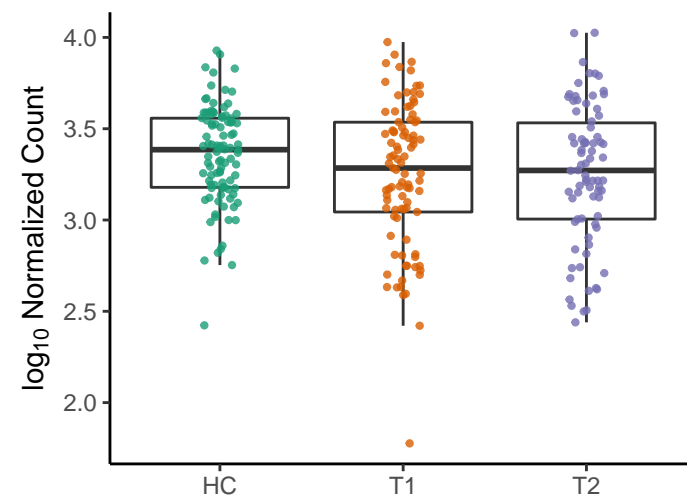
Spiroplasmataceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.015$
T1 vs. T2 adjusted $p = 0.72$



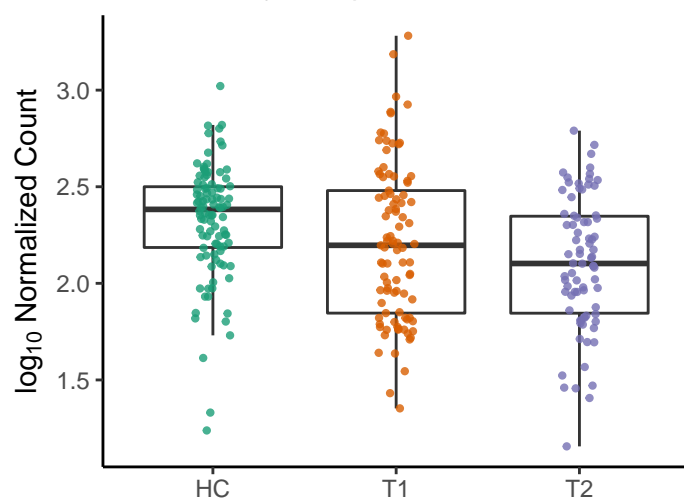
Unclassified Rhizobiales Order

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.12$
T1 vs. T2 adjusted $p = 0.8$



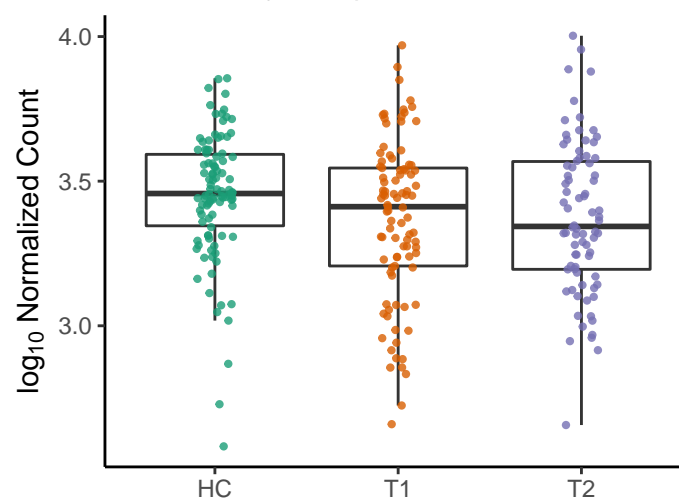
Unclassified Tissierellia Class

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.00093$
T1 vs. T2 adjusted $p = 0.72$



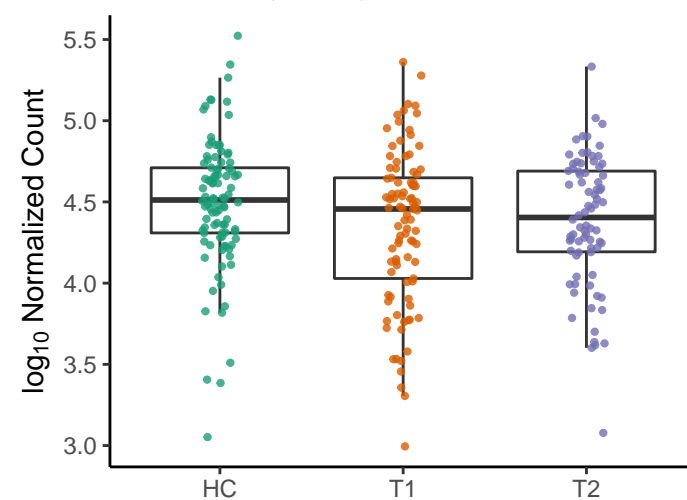
Alteromonadaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.12$
T1 vs. T2 adjusted $p = 0.74$



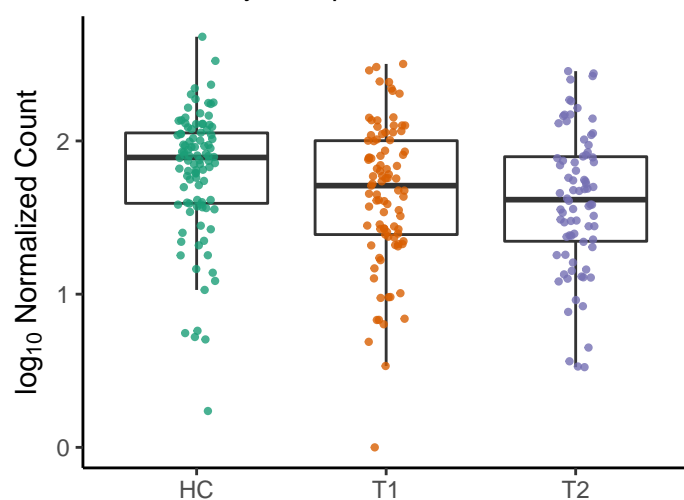
Christensenellaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.15$
T1 vs. T2 adjusted $p = 0.72$



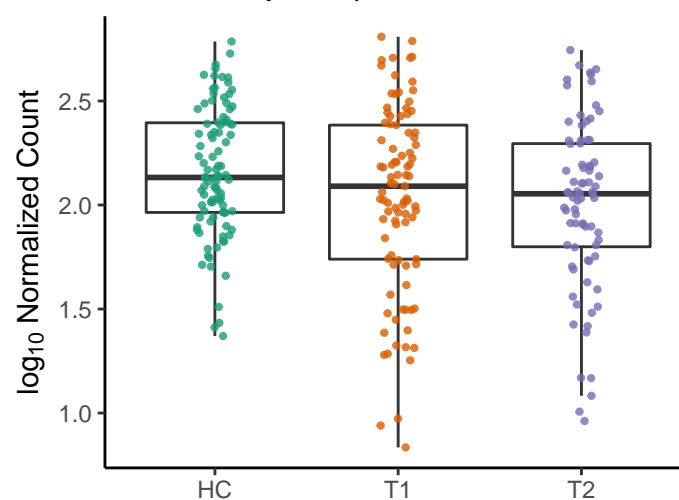
Cryomorphaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.039$
T1 vs. T2 adjusted $p = 0.72$



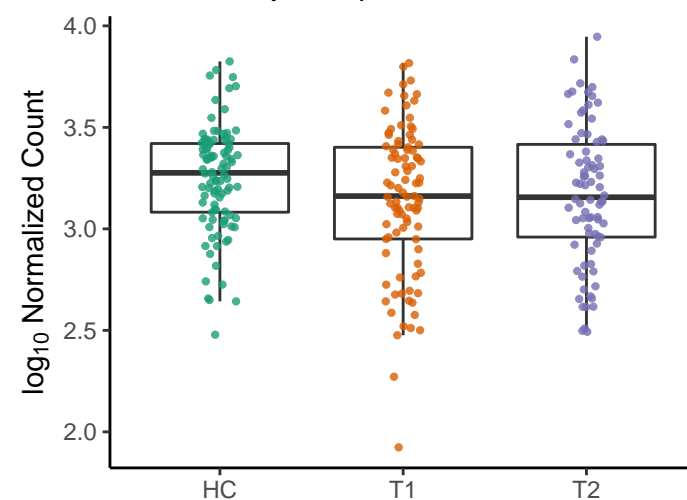
Halothiobacillaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.044$
T1 vs. T2 adjusted $p = 0.96$



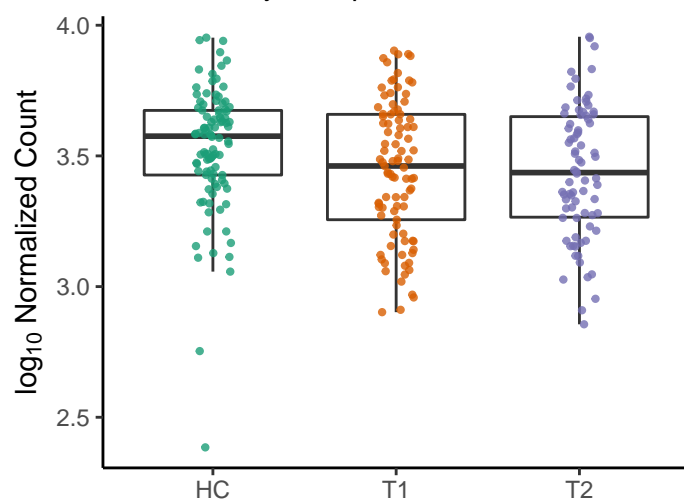
Hypomicrobiaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.16$
T1 vs. T2 adjusted $p = 0.72$



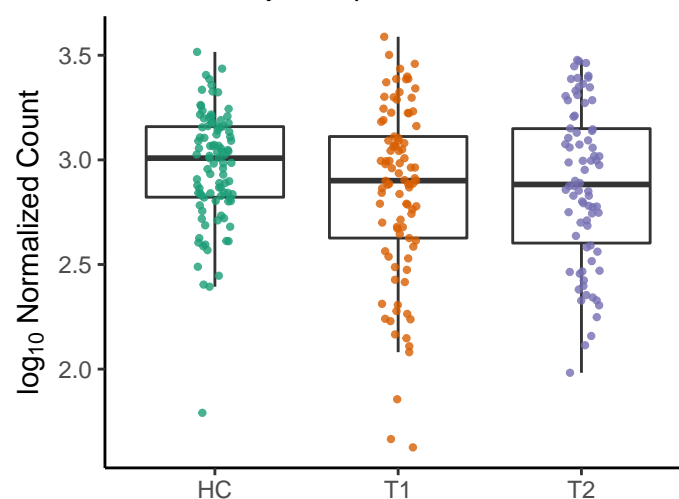
Moraxellaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.082$
T1 vs. T2 adjusted $p = 0.97$



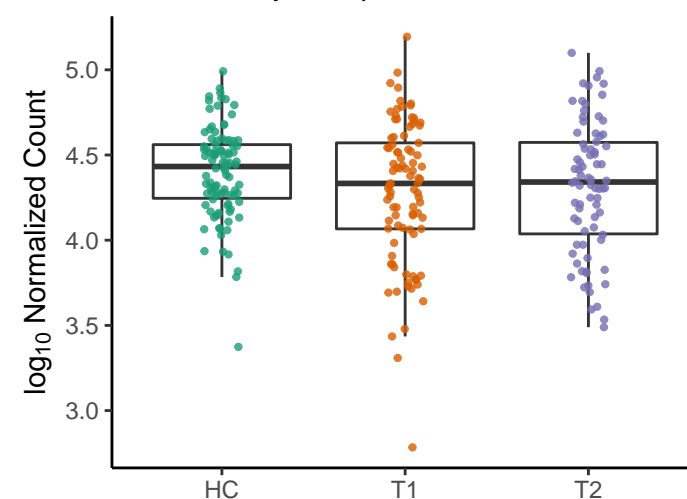
Rhodothermaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.18$
T1 vs. T2 adjusted $p = 0.72$



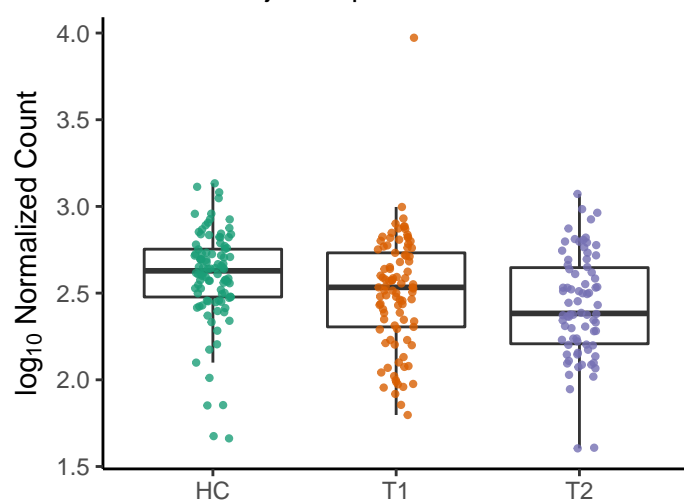
Streptomycesaceae

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.18$
T1 vs. T2 adjusted $p = 0.72$



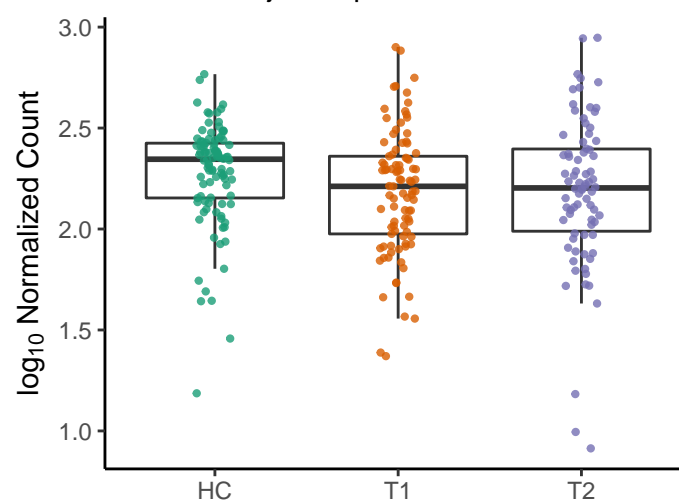
Unclassified Nostocales Order

non-ED vs. T1 adjusted $p = 0.074$
non-ED vs. T2 adjusted $p = 0.0025$
T1 vs. T2 adjusted $p = 0.72$



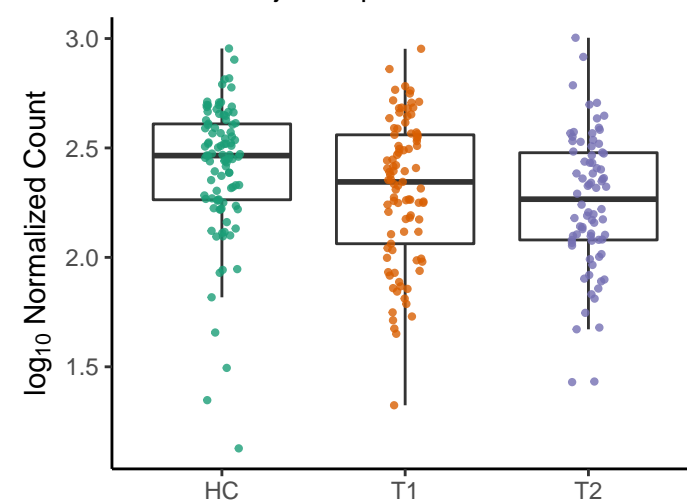
Unclassified Halanaerobiales Order

non-ED vs. T1 adjusted $p = 0.075$
non-ED vs. T2 adjusted $p = 0.15$
T1 vs. T2 adjusted $p = 0.97$



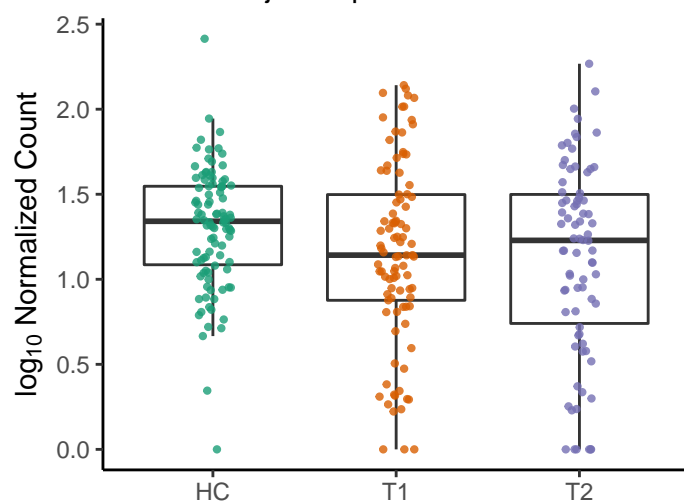
Aphanizomenonaceae

non-ED vs. T1 adjusted $p = 0.076$
non-ED vs. T2 adjusted $p = 0.019$
T1 vs. T2 adjusted $p = 0.72$



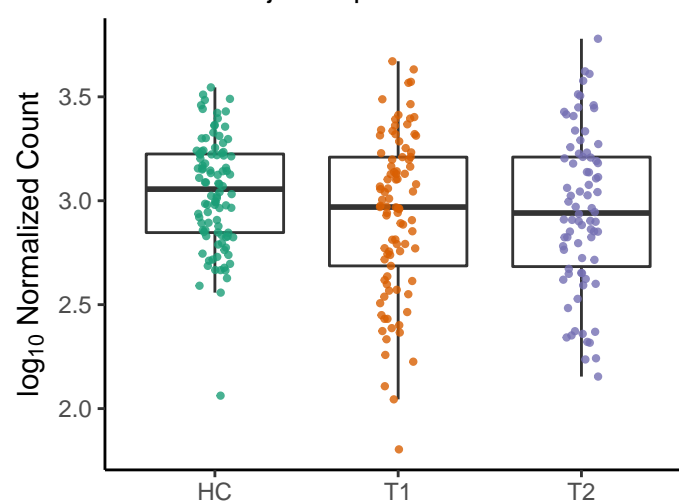
Caldisphaeraceae

non-ED vs. T1 adjusted $p = 0.076$
non-ED vs. T2 adjusted $p = 0.074$
T1 vs. T2 adjusted $p = 0.72$



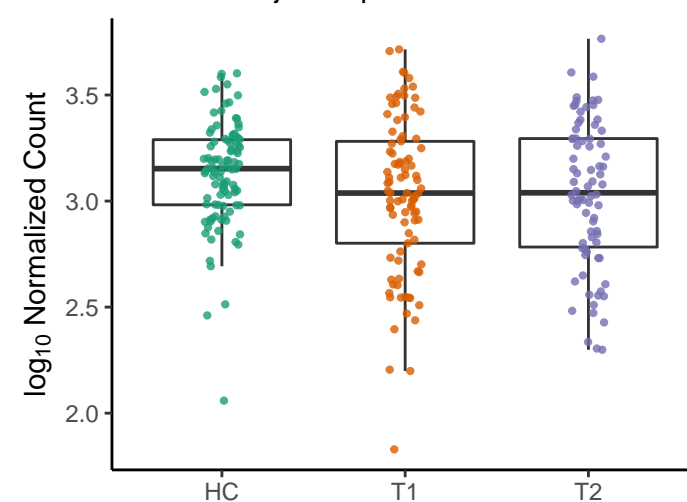
Dermabacteraceae

non-ED vs. T1 adjusted $p = 0.076$
non-ED vs. T2 adjusted $p = 0.16$
T1 vs. T2 adjusted $p = 0.72$



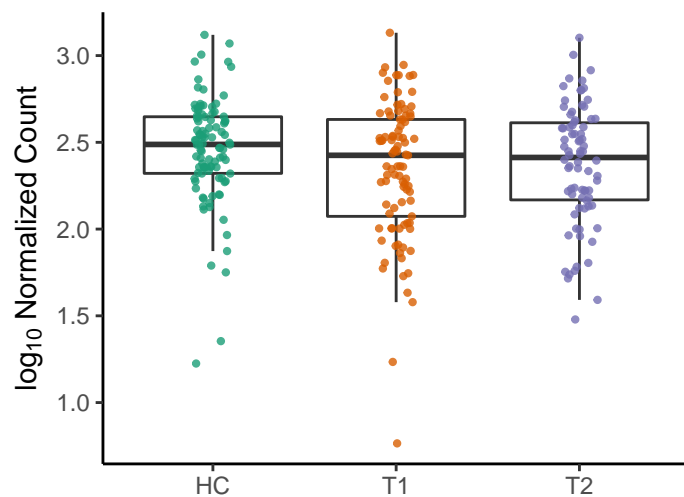
Desulfuromonadaceae

non-ED vs. T1 adjusted $p = 0.076$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.82$



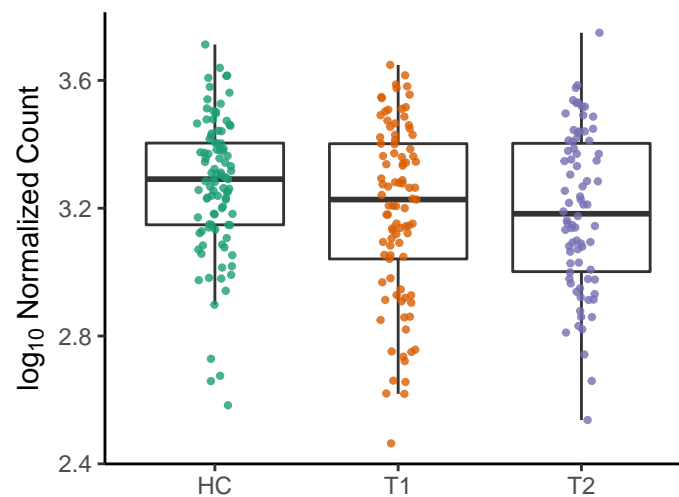
Roseiflexaceae

non-ED vs. T1 adjusted $p = 0.076$
non-ED vs. T2 adjusted $p = 0.15$
T1 vs. T2 adjusted $p = 0.72$



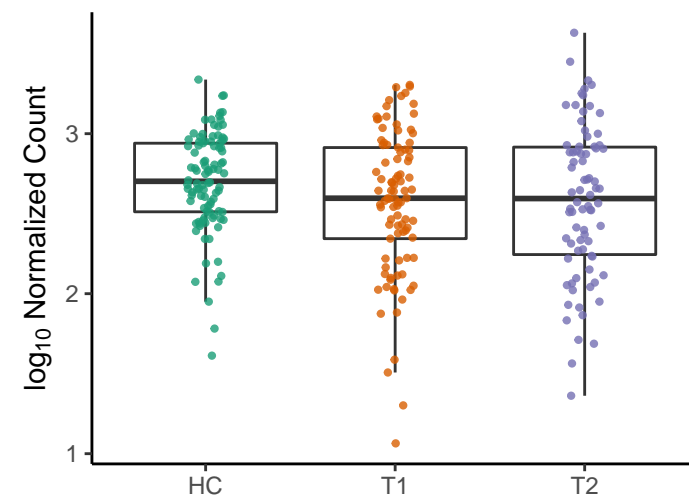
Shewanellaceae

non-ED vs. T1 adjusted $p = 0.076$
non-ED vs. T2 adjusted $p = 0.096$
T1 vs. T2 adjusted $p = 0.87$



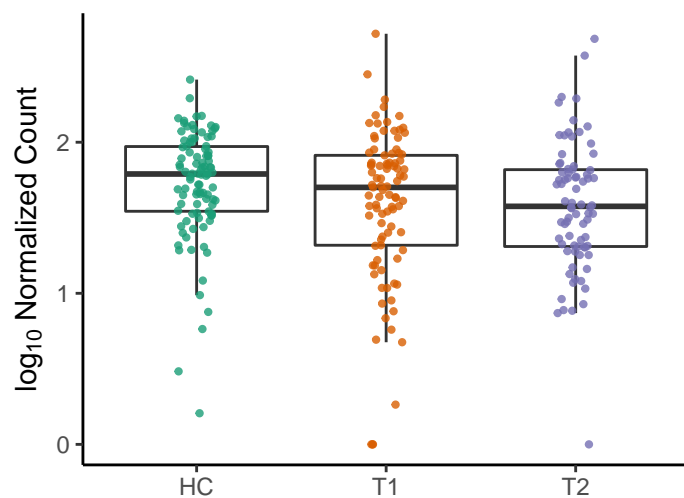
Halobacteriaceae

non-ED vs. T1 adjusted $p = 0.076$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.83$



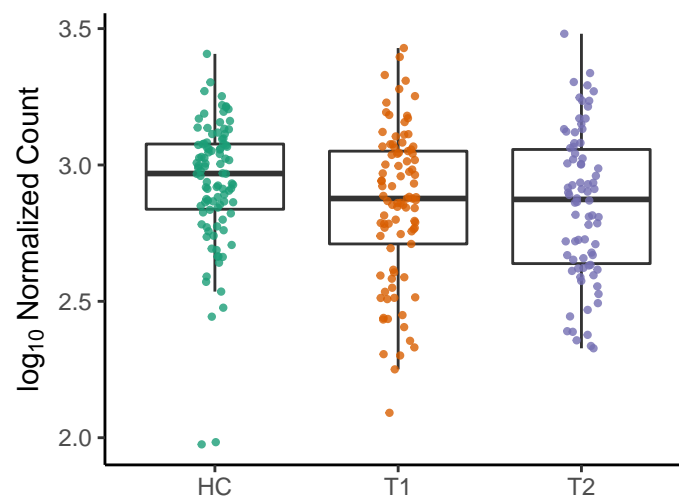
Woeseiaceae

non-ED vs. T1 adjusted $p = 0.079$
non-ED vs. T2 adjusted $p = 0.082$
T1 vs. T2 adjusted $p = 0.91$



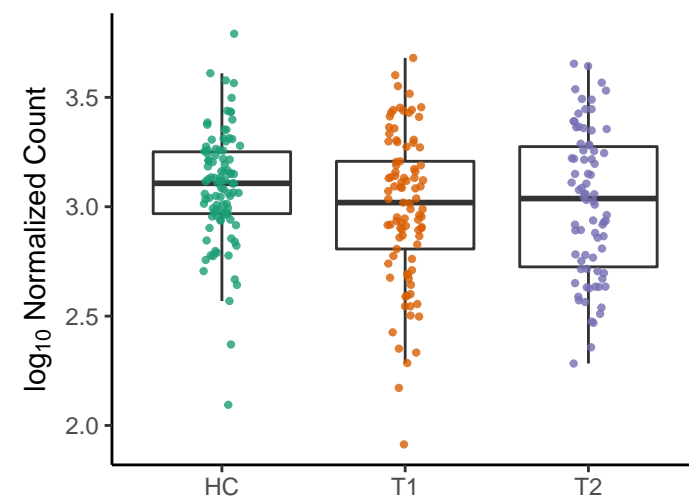
Nectriaceae

non-ED vs. T1 adjusted $p = 0.082$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.87$



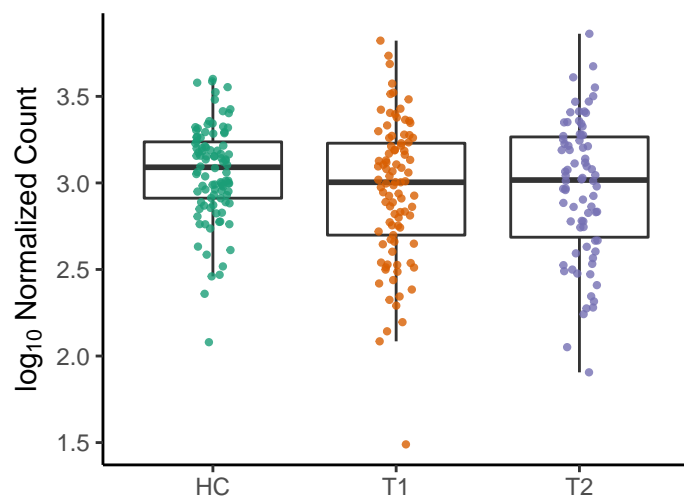
Planctomycetaceae

non-ED vs. T1 adjusted $p = 0.082$
non-ED vs. T2 adjusted $p = 0.17$
T1 vs. T2 adjusted $p = 0.72$



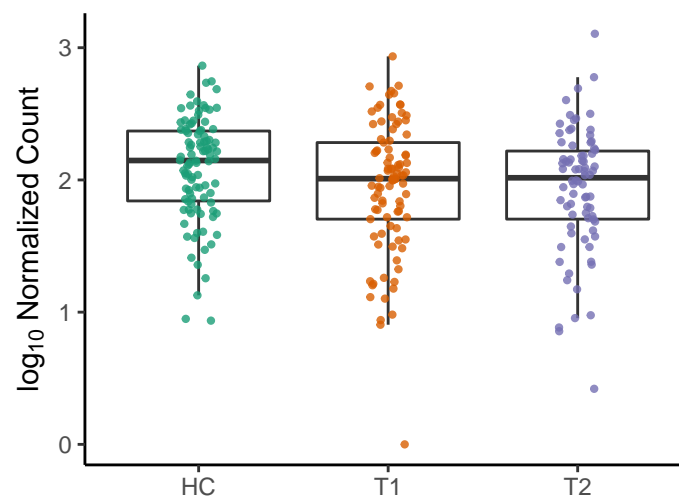
Rhodanobacteraceae

non-ED vs. T1 adjusted $p = 0.083$
non-ED vs. T2 adjusted $p = 0.15$
T1 vs. T2 adjusted $p = 0.72$



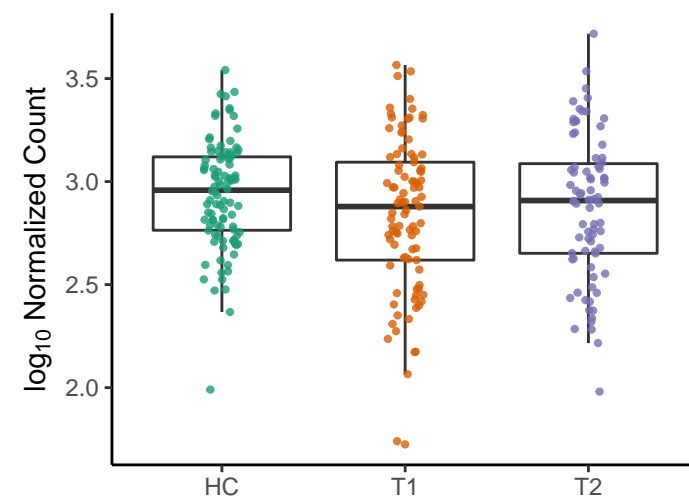
Bradymonadaceae

non-ED vs. T1 adjusted $p = 0.084$
non-ED vs. T2 adjusted $p = 0.086$
T1 vs. T2 adjusted $p = 0.92$



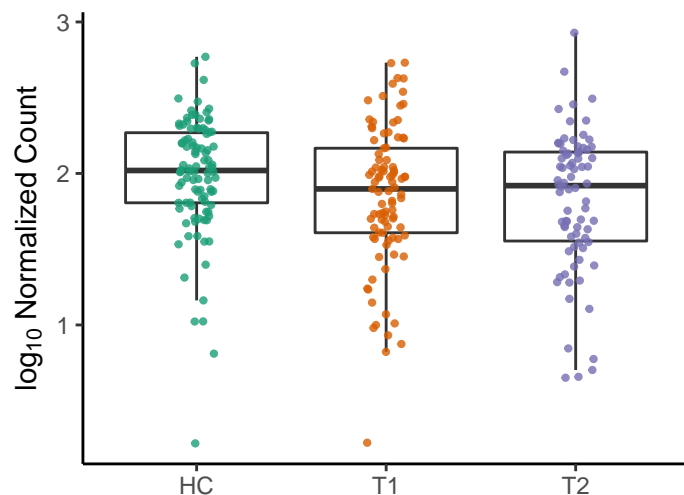
Natrialbaceae

non-ED vs. T1 adjusted $p = 0.084$
non-ED vs. T2 adjusted $p = 0.29$
T1 vs. T2 adjusted $p = 0.72$



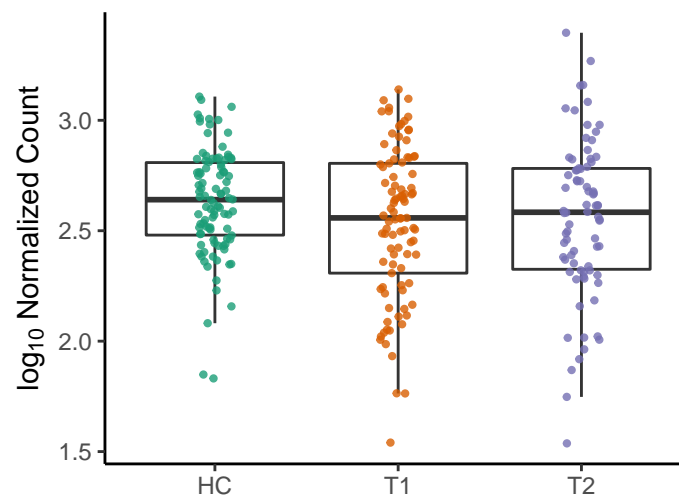
Crocinitomicaceae

non-ED vs. T1 adjusted $p = 0.085$
non-ED vs. T2 adjusted $p = 0.068$
T1 vs. T2 adjusted $p = 0.82$



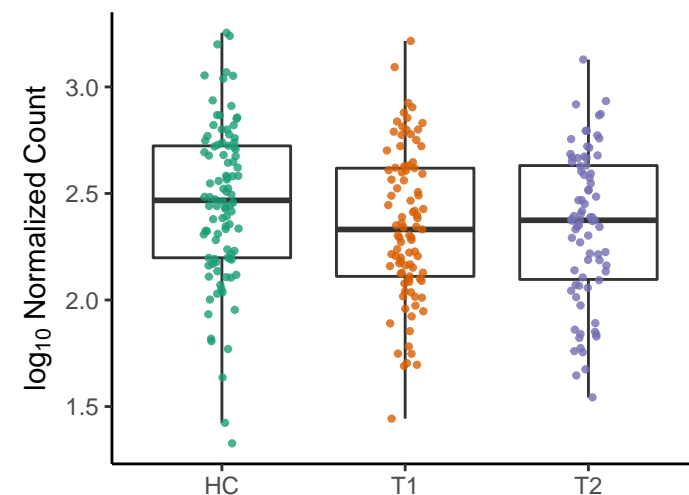
Hyphomonadaceae

non-ED vs. T1 adjusted $p = 0.088$
non-ED vs. T2 adjusted $p = 0.2$
T1 vs. T2 adjusted $p = 0.75$



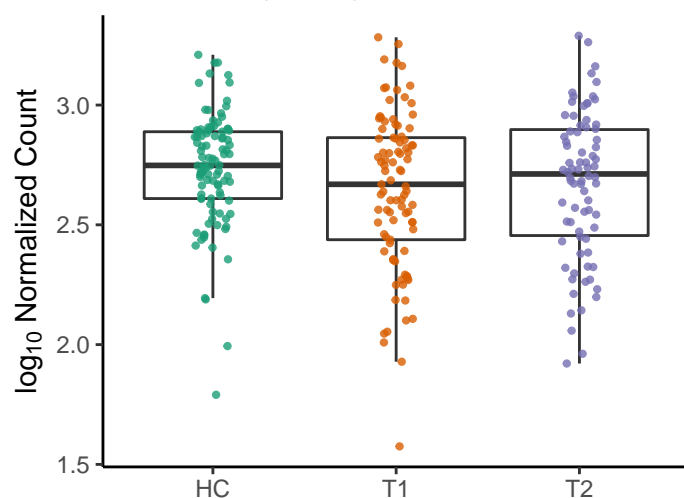
Unclassified Negativicutes Class

non-ED vs. T1 adjusted $p = 0.088$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.87$



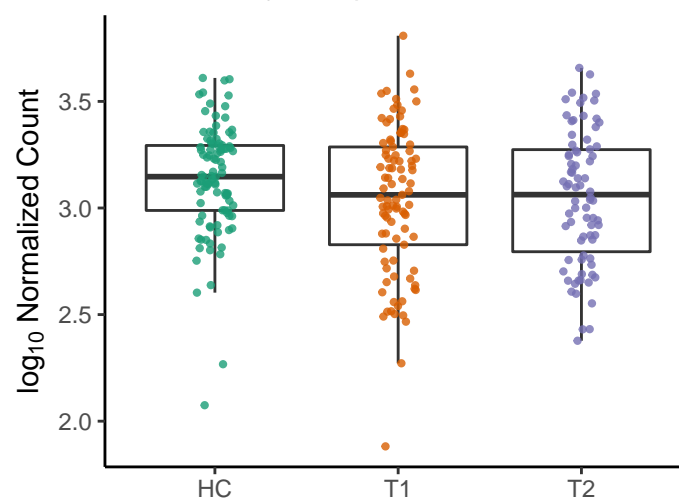
Gallionellaceae

non-ED vs. T1 adjusted $p = 0.088$
non-ED vs. T2 adjusted $p = 0.21$
T1 vs. T2 adjusted $p = 0.72$



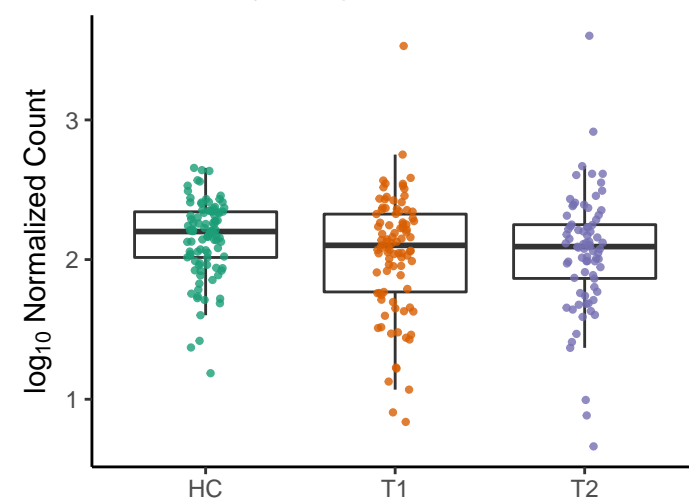
Chromatiaceae

non-ED vs. T1 adjusted $p = 0.089$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.82$



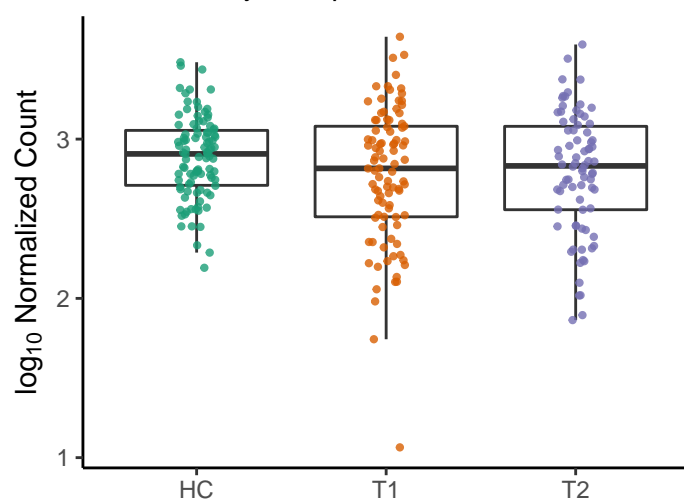
Haliscomenobacteraceae

non-ED vs. T1 adjusted $p = 0.089$
non-ED vs. T2 adjusted $p = 0.16$
T1 vs. T2 adjusted $p = 0.88$



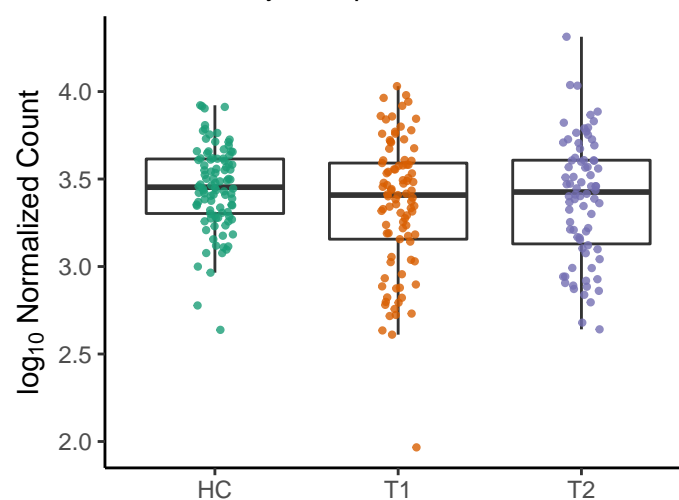
Nocardiopsaceae

non-ED vs. T1 adjusted $p = 0.089$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.72$



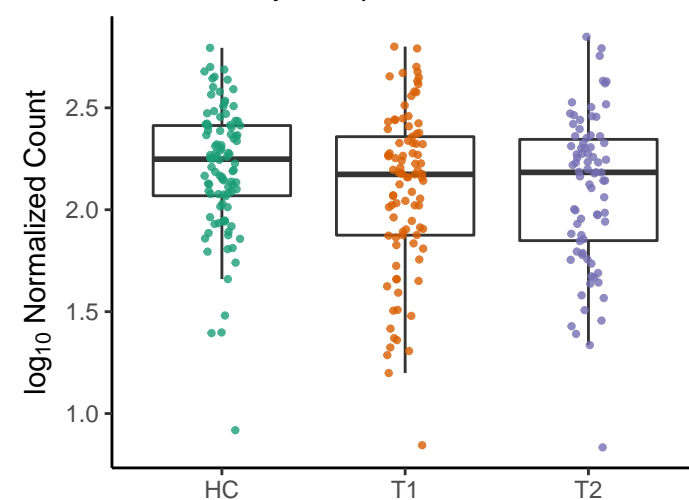
Geobacteraceae

non-ED vs. T1 adjusted $p = 0.09$
non-ED vs. T2 adjusted $p = 0.27$
T1 vs. T2 adjusted $p = 0.72$



Anaerohalosphaeraceae

non-ED vs. T1 adjusted $p = 0.091$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.83$

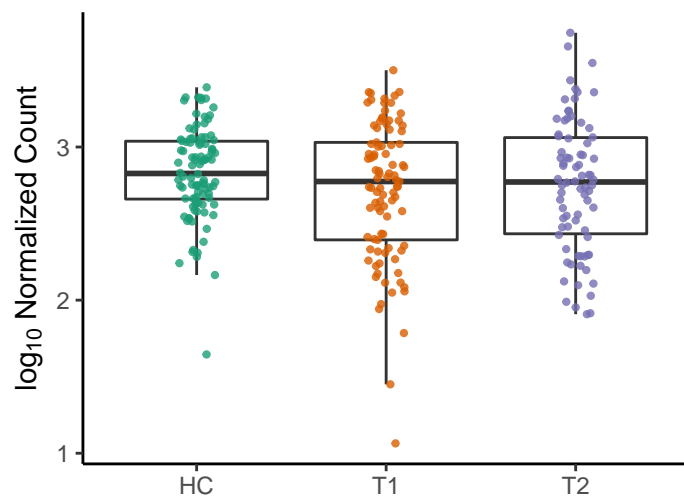


Anaeromyxobacteraceae

non-ED vs. T1 adjusted $p = 0.093$

non-ED vs. T2 adjusted $p = 0.24$

T1 vs. T2 adjusted $p = 0.72$

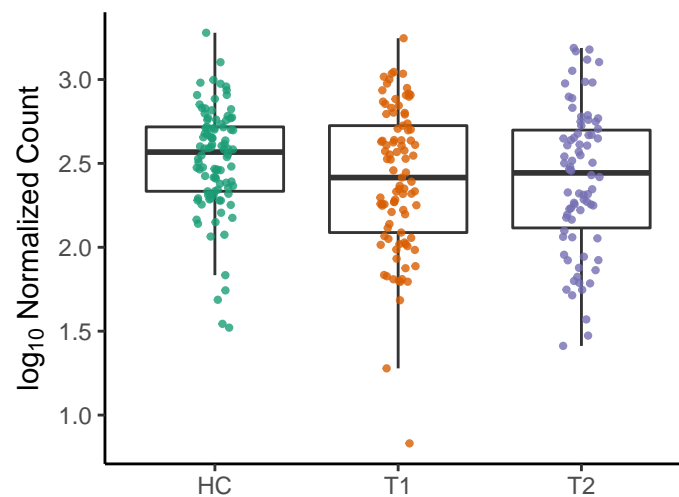


Dietziaceae

non-ED vs. T1 adjusted $p = 0.093$

non-ED vs. T2 adjusted $p = 0.12$

T1 vs. T2 adjusted $p = 0.89$

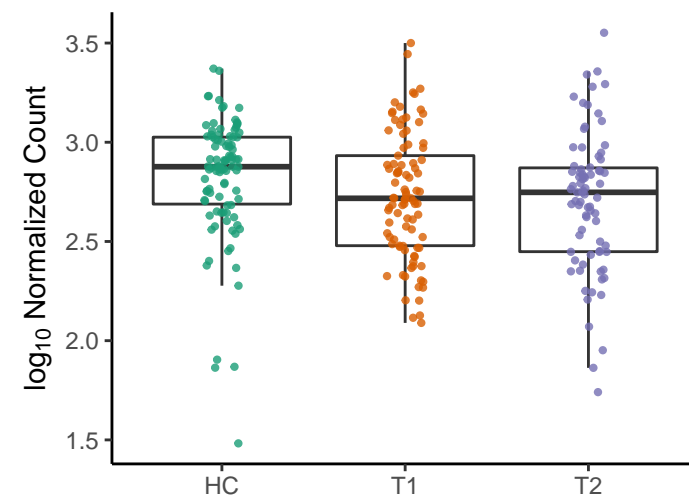


Halanaerobiaceae

non-ED vs. T1 adjusted $p = 0.093$

non-ED vs. T2 adjusted $p = 0.082$

T1 vs. T2 adjusted $p = 0.92$

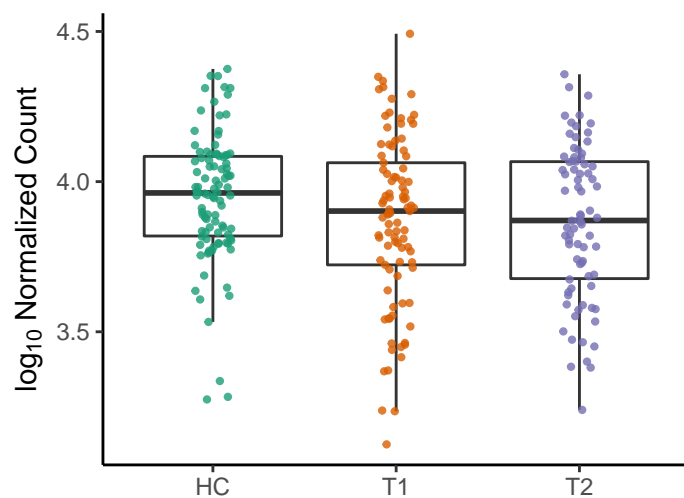


Unclassified Gammaproteobacteria Cla

non-ED vs. T1 adjusted $p = 0.093$

non-ED vs. T2 adjusted $p = 0.086$

T1 vs. T2 adjusted $p = 0.73$

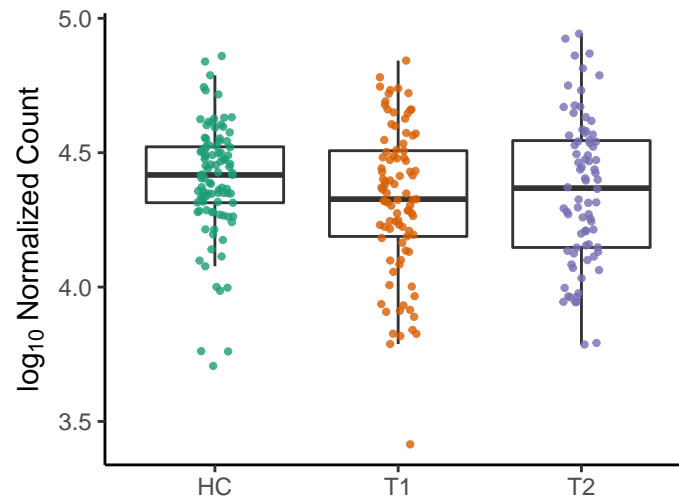


Paenibacillaceae

non-ED vs. T1 adjusted $p = 0.093$

non-ED vs. T2 adjusted $p = 0.37$

T1 vs. T2 adjusted $p = 0.72$

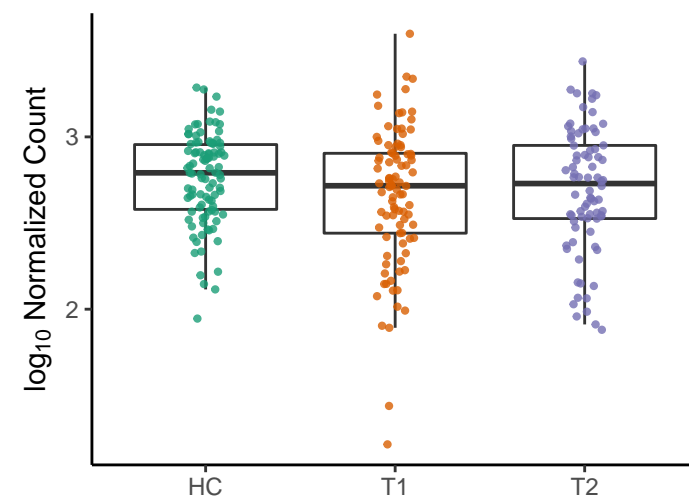


Sterolibacteriaceae

non-ED vs. T1 adjusted $p = 0.093$

non-ED vs. T2 adjusted $p = 0.26$

T1 vs. T2 adjusted $p = 0.72$

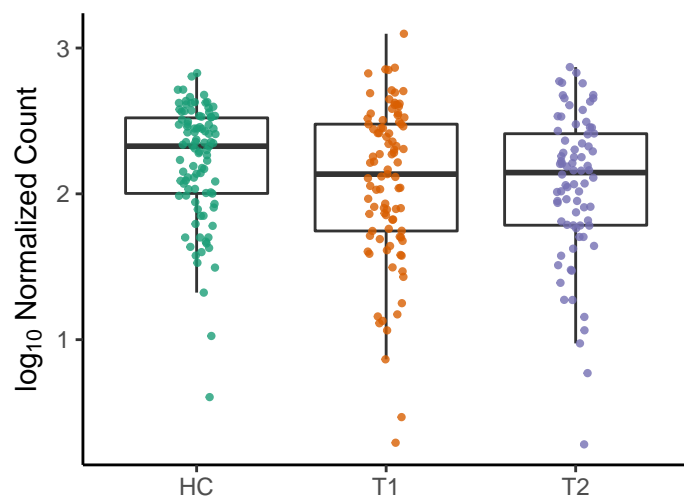


Phycisphaeraceae

non-ED vs. T1 adjusted $p = 0.095$

non-ED vs. T2 adjusted $p = 0.09$

T1 vs. T2 adjusted $p = 0.97$

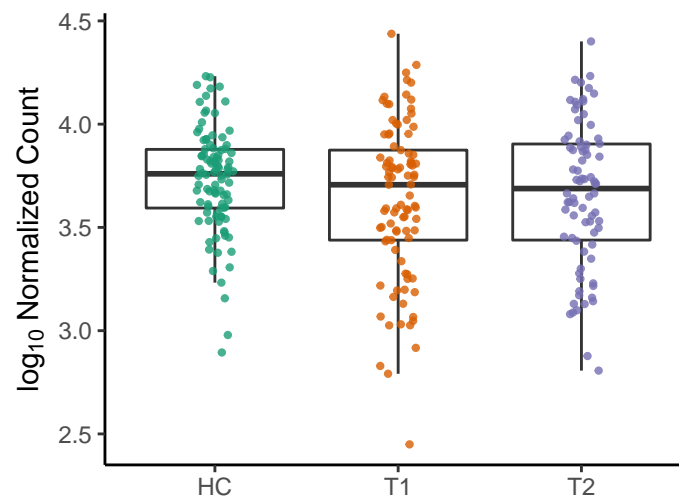


Rhodospirillaceae

non-ED vs. T1 adjusted $p = 0.095$

non-ED vs. T2 adjusted $p = 0.21$

T1 vs. T2 adjusted $p = 0.72$

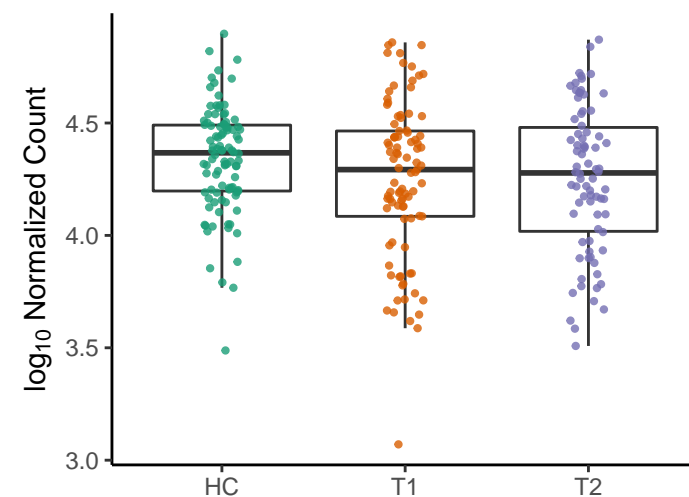


Unclassified Proteobacteria Phylum

non-ED vs. T1 adjusted $p = 0.096$

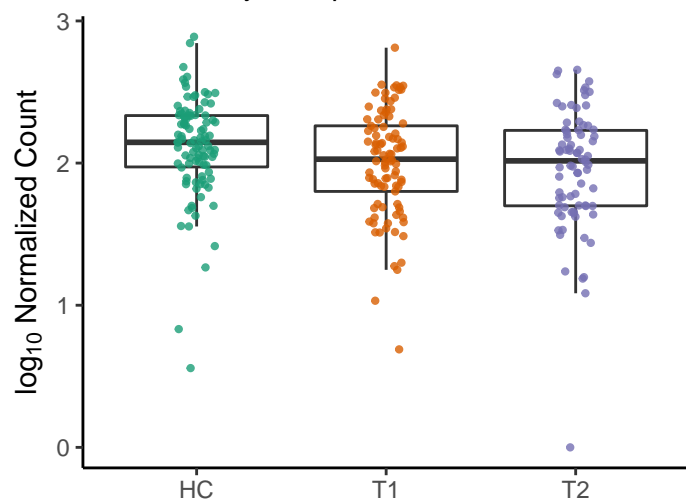
non-ED vs. T2 adjusted $p = 0.12$

T1 vs. T2 adjusted $p = 0.72$



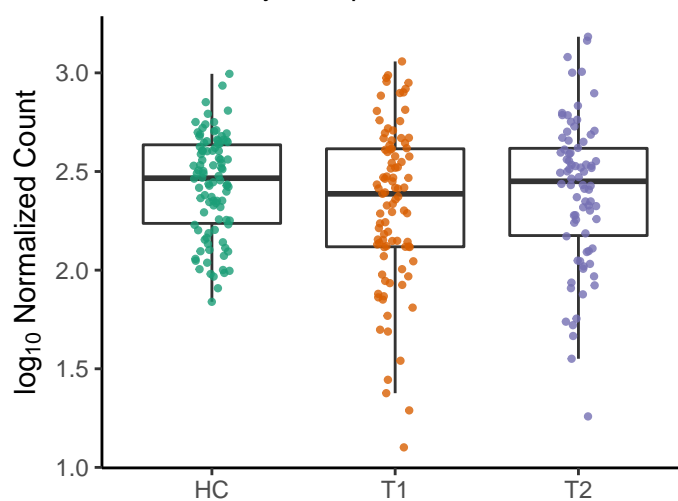
Nitrosopumilaceae

non-ED vs. T1 adjusted $p = 0.096$
non-ED vs. T2 adjusted $p = 0.062$
T1 vs. T2 adjusted $p = 0.72$



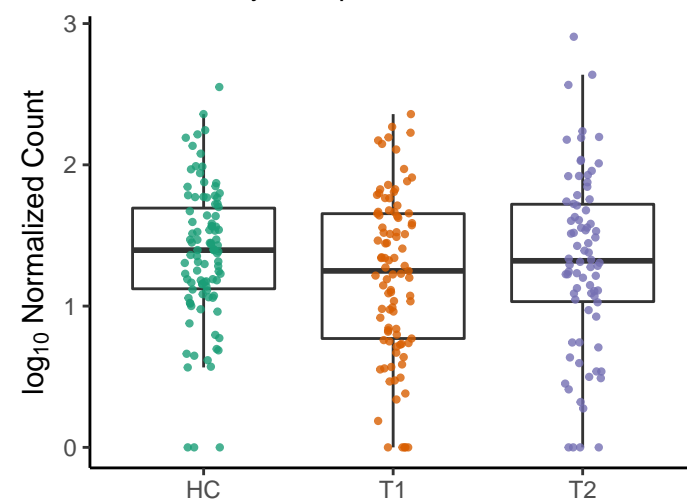
Nakamurellaceae

non-ED vs. T1 adjusted $p = 0.096$
non-ED vs. T2 adjusted $p = 0.57$
T1 vs. T2 adjusted $p = 0.72$



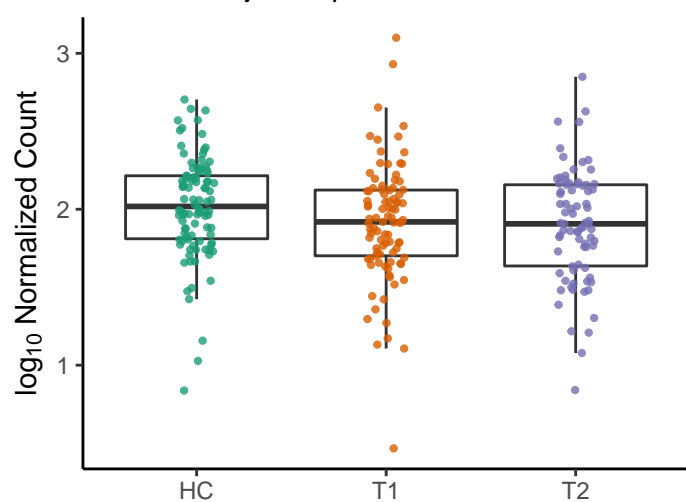
Picrophilaceae

non-ED vs. T1 adjusted $p = 0.096$
non-ED vs. T2 adjusted $p = 0.59$
T1 vs. T2 adjusted $p = 0.72$



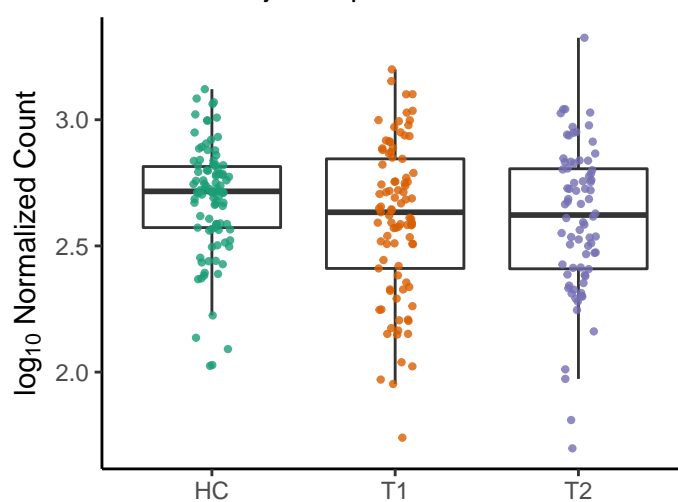
Methanocorpusculaceae

non-ED vs. T1 adjusted $p = 0.097$
non-ED vs. T2 adjusted $p = 0.086$
T1 vs. T2 adjusted $p = 0.98$



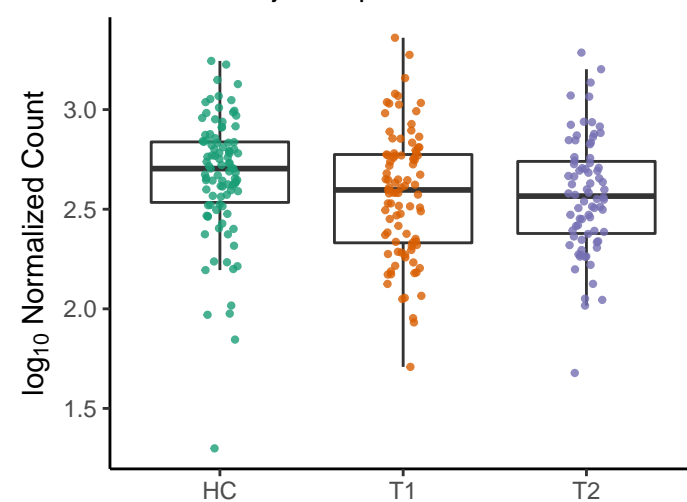
Nitrosomonadaceae

non-ED vs. T1 adjusted $p = 0.097$
non-ED vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.89$



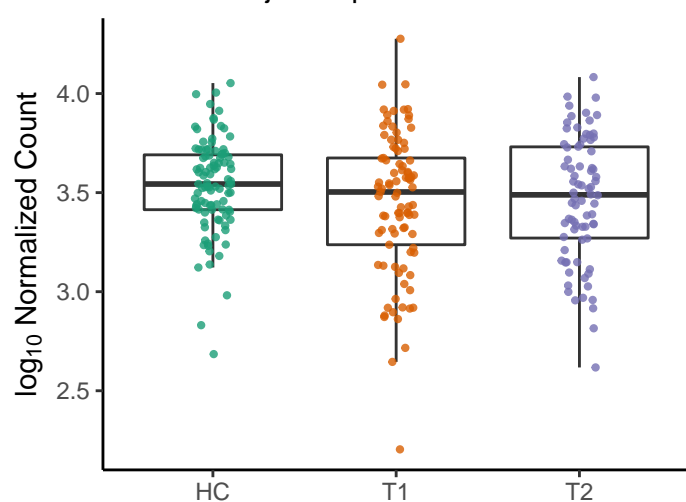
Deferribacteraceae

non-ED vs. T1 adjusted $p = 0.097$
non-ED vs. T2 adjusted $p = 0.1$
T1 vs. T2 adjusted $p = 0.96$



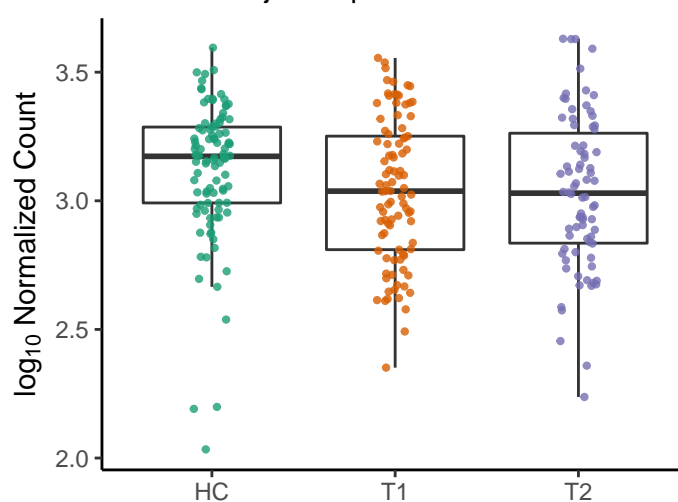
Halomonadaceae

non-ED vs. T1 adjusted $p = 0.097$
non-ED vs. T2 adjusted $p = 0.18$
T1 vs. T2 adjusted $p = 0.72$



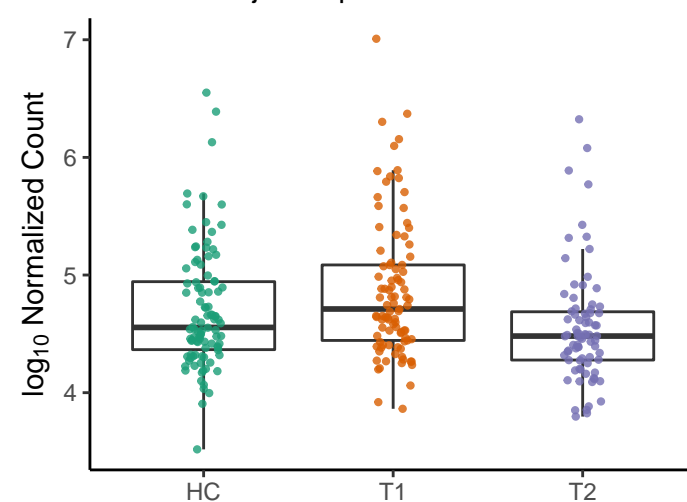
Helicobacteraceae

non-ED vs. T1 adjusted $p = 0.098$
non-ED vs. T2 adjusted $p = 0.12$
T1 vs. T2 adjusted $p = 0.97$



Enterobacteriaceae

non-ED vs. T1 adjusted $p = 0.1$
non-ED vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.021$



Unclassified Armatimonadetes Phylum

non-ED vs. T1 adjusted p = 0.1
non-ED vs. T2 adjusted p = 0.26
T1 vs. T2 adjusted p = 0.72

