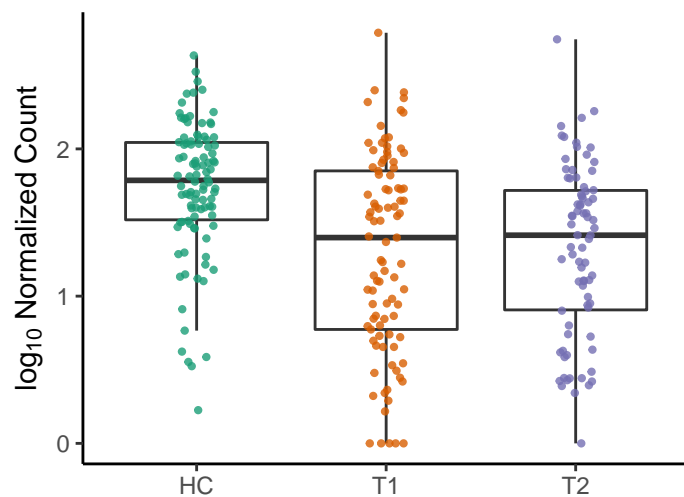


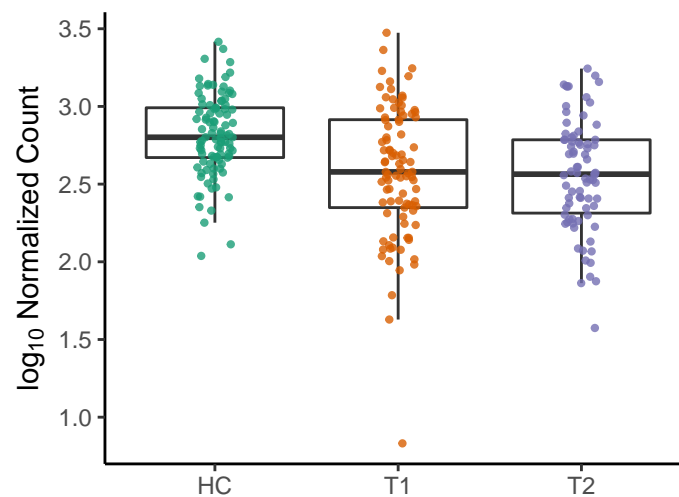
Unclassified Acidobacteria Phylum

non-ED vs. T1 adjusted $p = 5.5e-05$
non-ED vs. T2 adjusted $p = 3.2e-05$
T1 vs. T2 adjusted $p = 0.83$



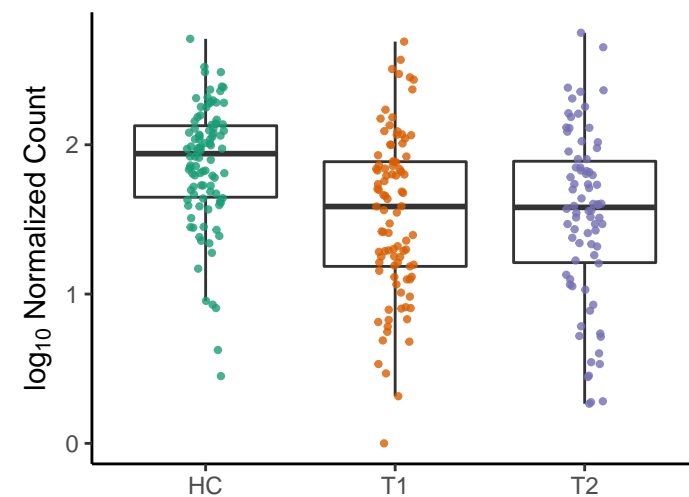
Unclassified Candidatus Saccharibacte

non-ED vs. T1 adjusted $p = 0.00026$
non-ED vs. T2 adjusted $p = 3.2e-05$
T1 vs. T2 adjusted $p = 0.96$



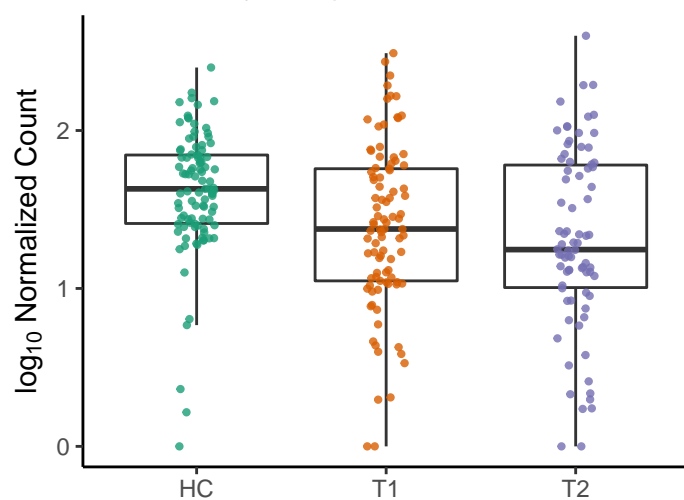
Coprothermobacteria

non-ED vs. T1 adjusted $p = 0.00013$
non-ED vs. T2 adjusted $p = 0.00056$
T1 vs. T2 adjusted $p = 0.95$



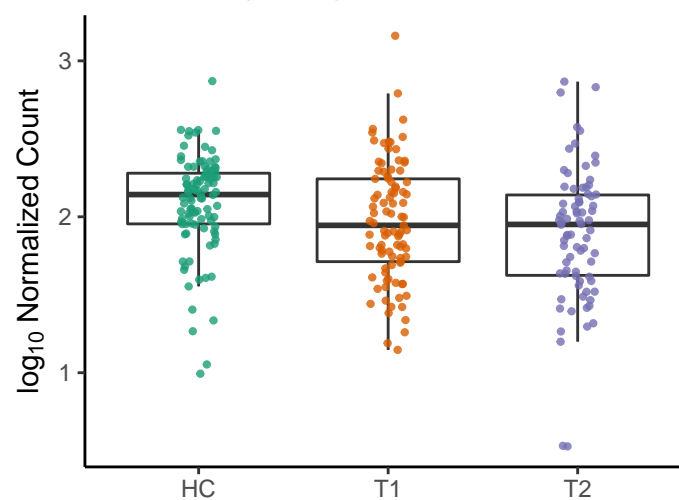
Unclassified Candidatus Gracilibacteria I

non-ED vs. T1 adjusted $p = 0.0095$
non-ED vs. T2 adjusted $p = 0.0023$
T1 vs. T2 adjusted $p = 0.69$



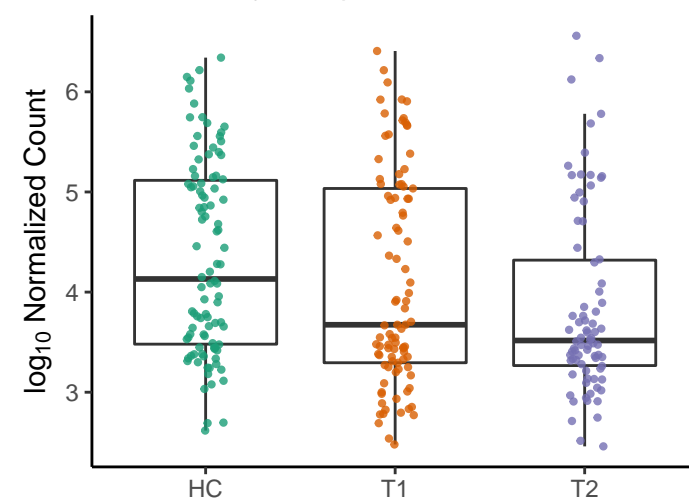
Dictyoglomia

non-ED vs. T1 adjusted $p = 0.073$
non-ED vs. T2 adjusted $p = 0.017$
T1 vs. T2 adjusted $p = 0.69$



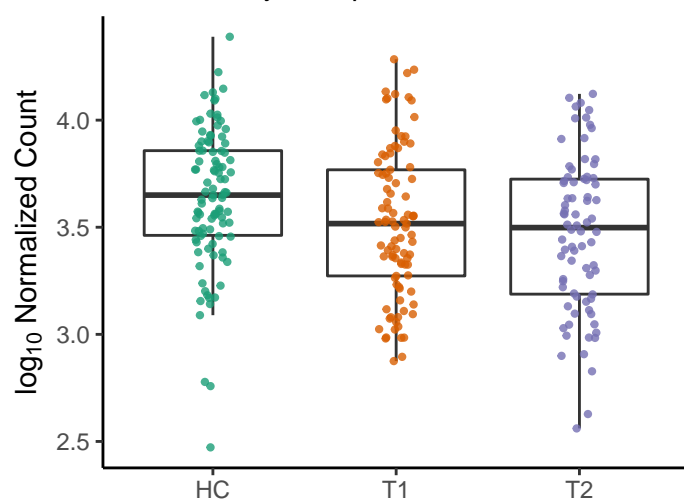
Verrucomicrobiae

non-ED vs. T1 adjusted $p = 0.18$
non-ED vs. T2 adjusted $p = 0.017$
T1 vs. T2 adjusted $p = 0.68$



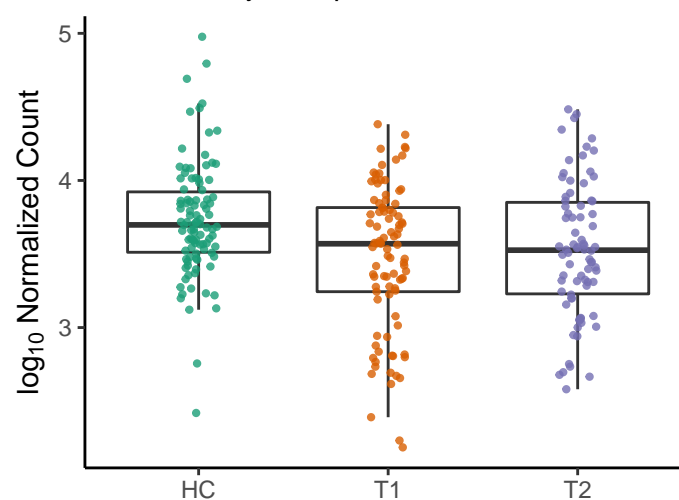
Mollicutes

non-ED vs. T1 adjusted $p = 0.061$
non-ED vs. T2 adjusted $p = 0.021$
T1 vs. T2 adjusted $p = 0.69$



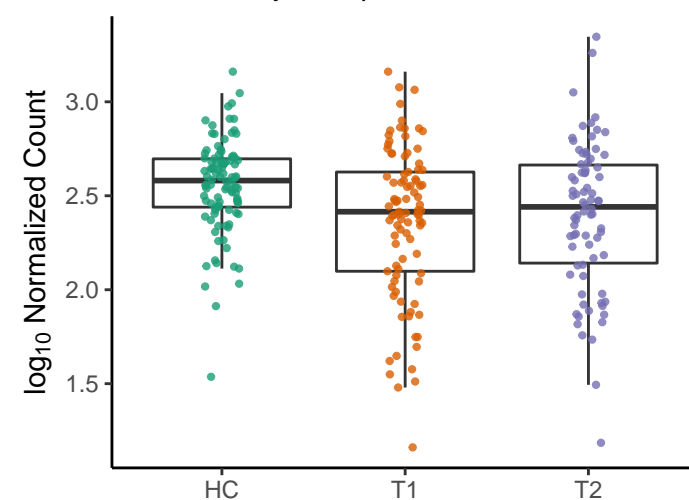
Unclassified Actinobacteria Phylum

non-ED vs. T1 adjusted $p = 0.0027$
non-ED vs. T2 adjusted $p = 0.026$
T1 vs. T2 adjusted $p = 0.69$



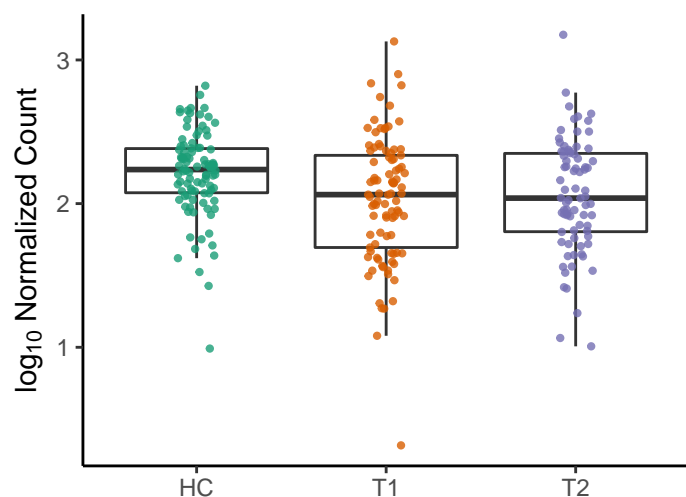
Fibrobacteria

non-ED vs. T1 adjusted $p = 0.0029$
non-ED vs. T2 adjusted $p = 0.027$
T1 vs. T2 adjusted $p = 0.69$



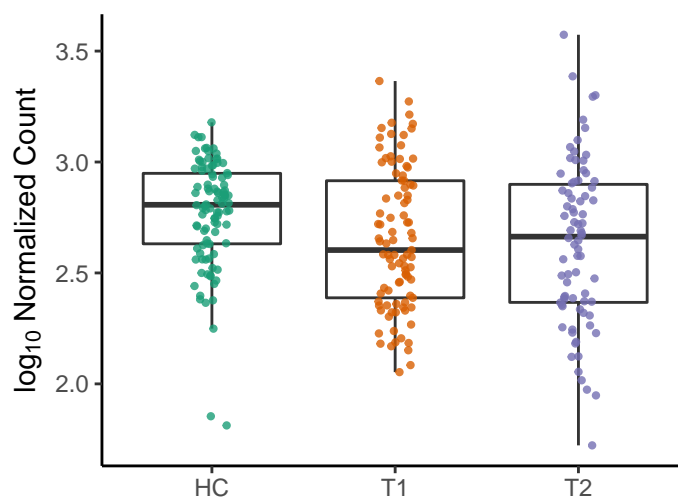
Ktedonobacteria

non-ED vs. T1 adjusted $p = 0.011$
non-ED vs. T2 adjusted $p = 0.049$
T1 vs. T2 adjusted $p = 0.69$



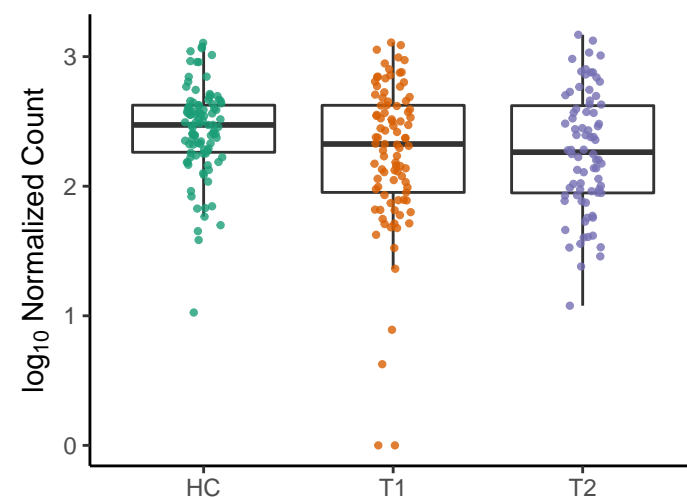
Methanococci

non-ED vs. T1 adjusted $p = 0.033$
non-ED vs. T2 adjusted $p = 0.059$
T1 vs. T2 adjusted $p = 0.94$



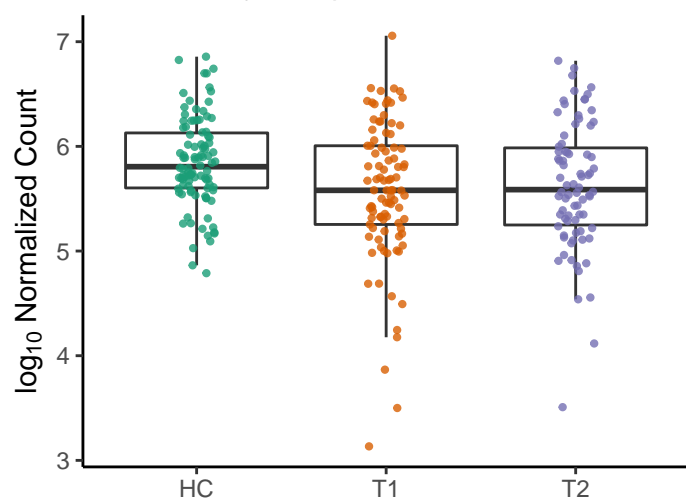
Ardicatentia

non-ED vs. T1 adjusted $p = 0.043$
non-ED vs. T2 adjusted $p = 0.061$
T1 vs. T2 adjusted $p = 0.69$



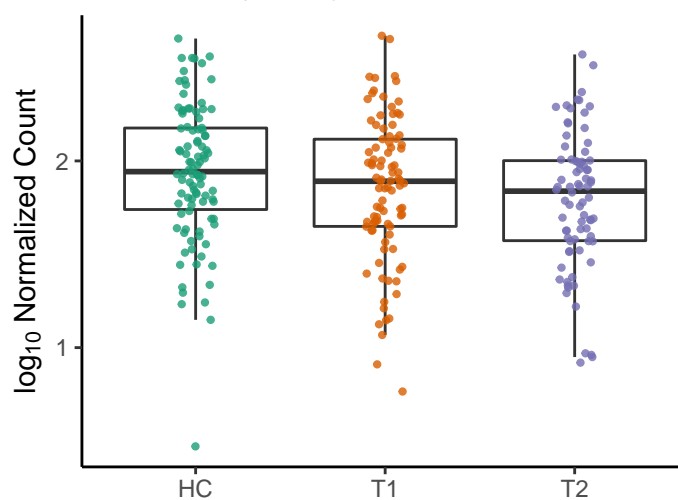
Coriobacteriia

non-ED vs. T1 adjusted $p = 0.0085$
non-ED vs. T2 adjusted $p = 0.061$
T1 vs. T2 adjusted $p = 0.69$



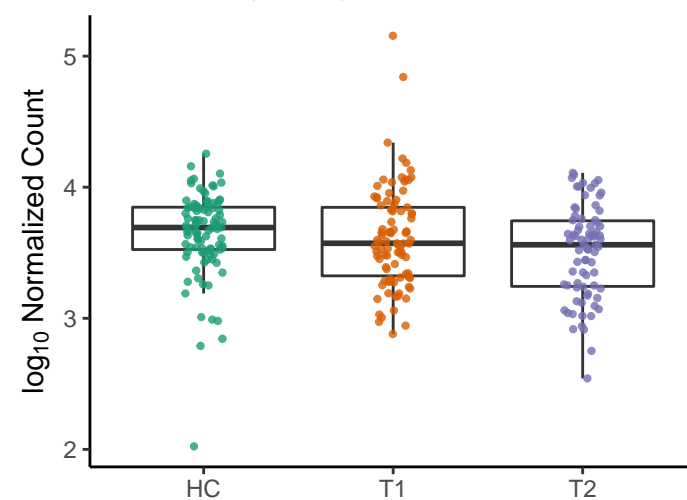
Endomicrobia

non-ED vs. T1 adjusted $p = 0.19$
non-ED vs. T2 adjusted $p = 0.061$
T1 vs. T2 adjusted $p = 0.69$



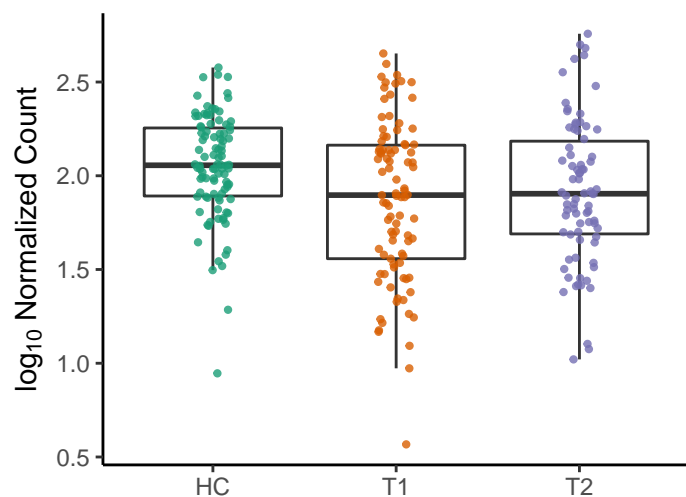
Fusobacteriia

non-ED vs. T1 adjusted $p = 0.6$
non-ED vs. T2 adjusted $p = 0.061$
T1 vs. T2 adjusted $p = 0.68$



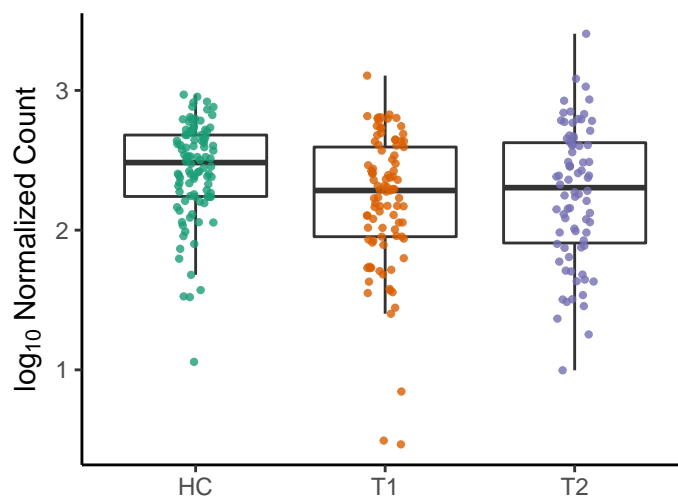
Methylophilae

non-ED vs. T1 adjusted $p = 0.0067$
non-ED vs. T2 adjusted $p = 0.061$
T1 vs. T2 adjusted $p = 0.69$



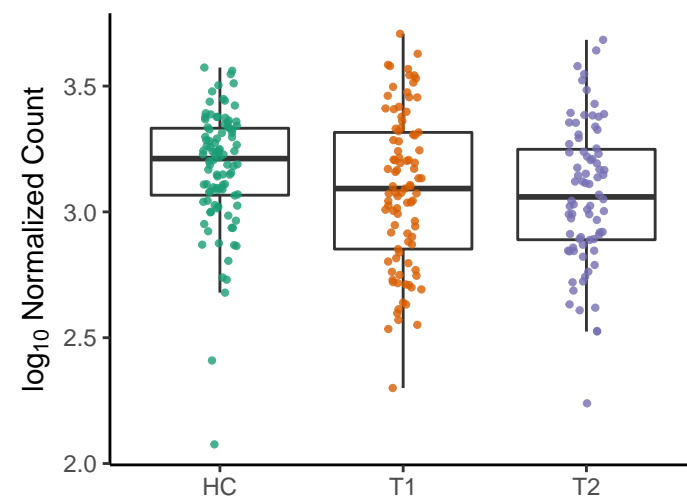
Thermoleophilia

non-ED vs. T1 adjusted $p = 0.0061$
non-ED vs. T2 adjusted $p = 0.061$
T1 vs. T2 adjusted $p = 0.69$



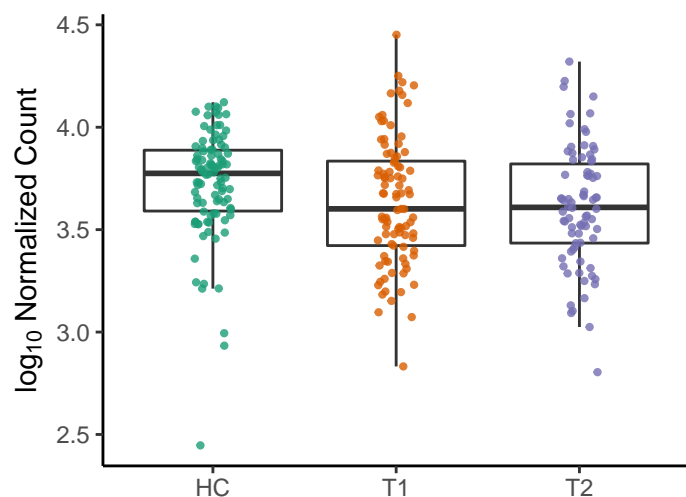
Thermotogae

non-ED vs. T1 adjusted $p = 0.1$
non-ED vs. T2 adjusted $p = 0.061$
T1 vs. T2 adjusted $p = 0.94$



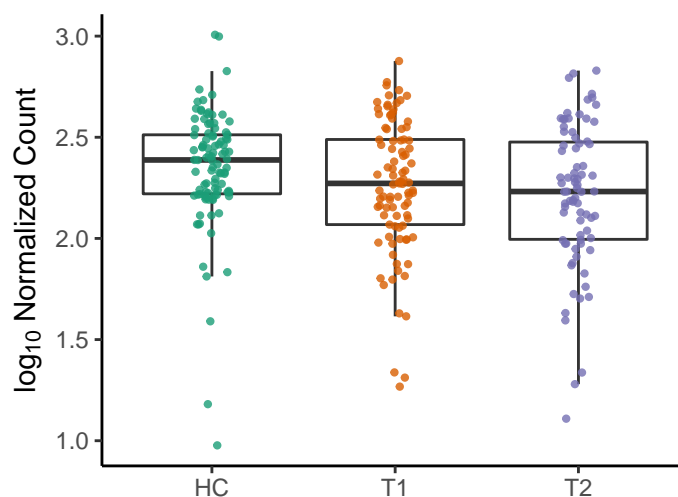
Tissierellia

non-ED vs. T1 adjusted $p = 0.11$
non-ED vs. T2 adjusted $p = 0.061$
T1 vs. T2 adjusted $p = 0.92$



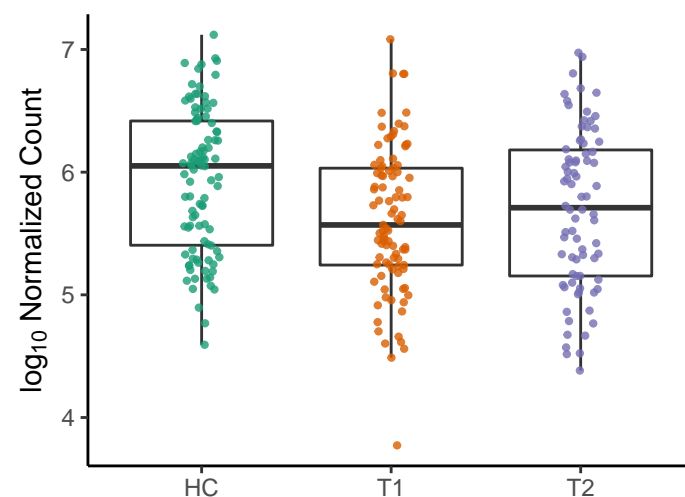
Unclassified Thaumarchaeota Phylum

non-ED vs. T1 adjusted $p = 0.12$
non-ED vs. T2 adjusted $p = 0.061$
T1 vs. T2 adjusted $p = 0.69$



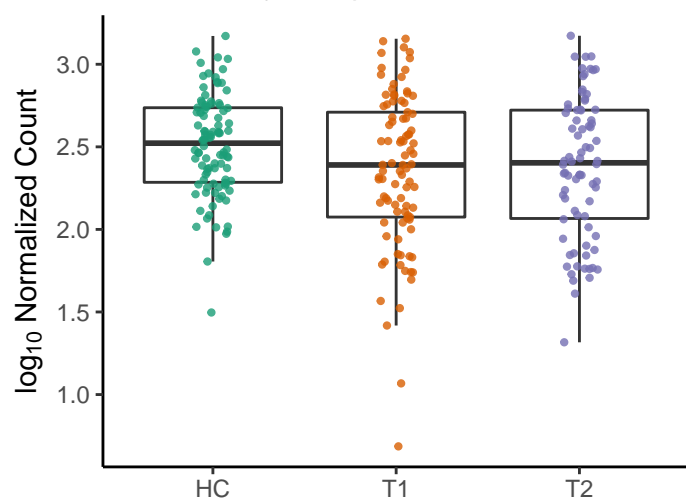
Actinobacteria

non-ED vs. T1 adjusted $p = 0.0037$
non-ED vs. T2 adjusted $p = 0.071$
T1 vs. T2 adjusted $p = 0.68$



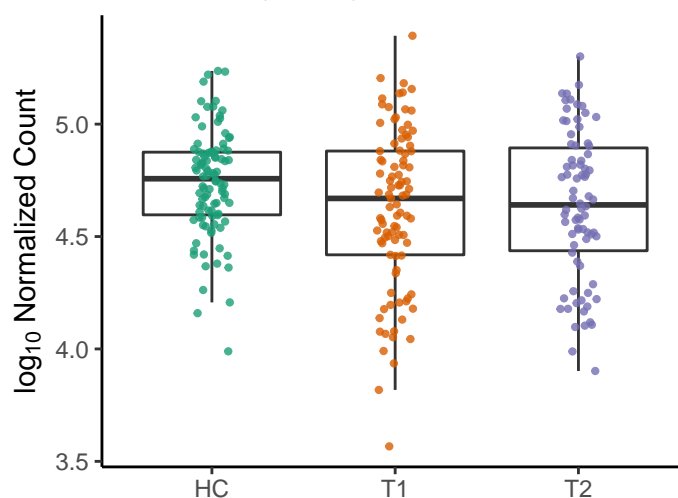
Acidimicrobiia

non-ED vs. T1 adjusted $p = 0.049$
non-ED vs. T2 adjusted $p = 0.085$
T1 vs. T2 adjusted $p = 0.69$



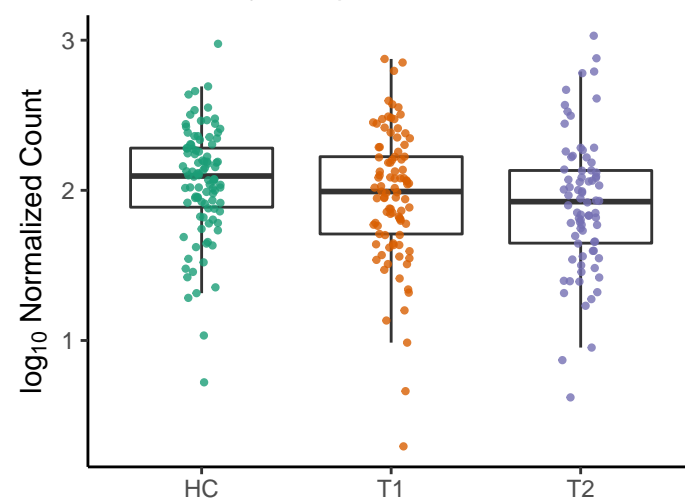
Betaproteobacteria

non-ED vs. T1 adjusted $p = 0.045$
non-ED vs. T2 adjusted $p = 0.085$
T1 vs. T2 adjusted $p = 0.69$



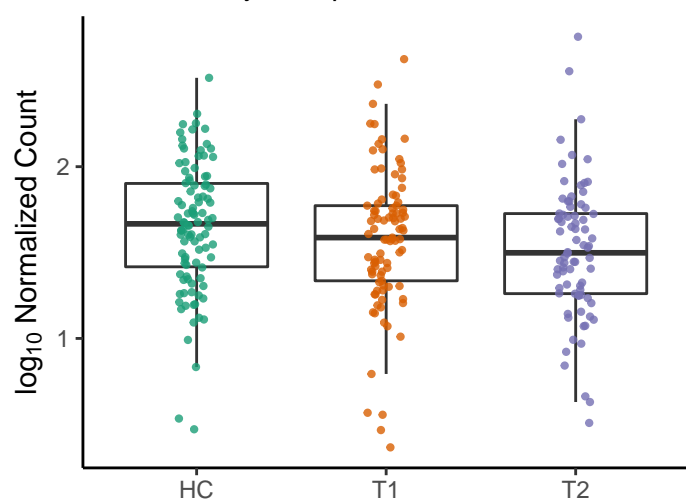
Blastocatellia

non-ED vs. T1 adjusted $p = 0.2$
non-ED vs. T2 adjusted $p = 0.085$
T1 vs. T2 adjusted $p = 0.92$



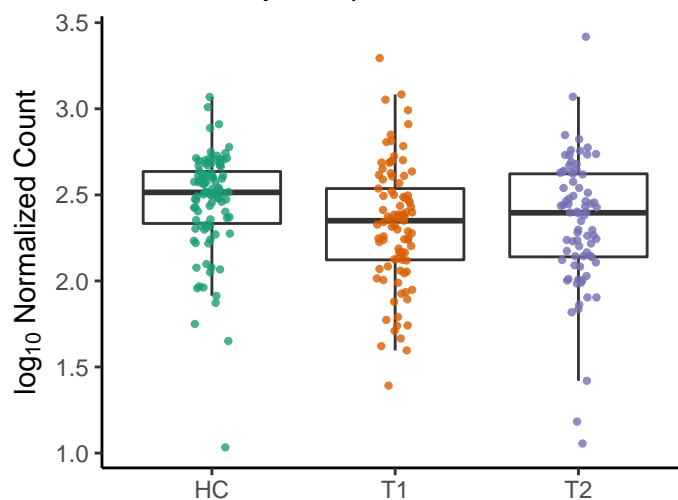
Elusimicrobia

non-ED vs. T1 adjusted $p = 0.27$
non-ED vs. T2 adjusted $p = 0.085$
T1 vs. T2 adjusted $p = 0.78$



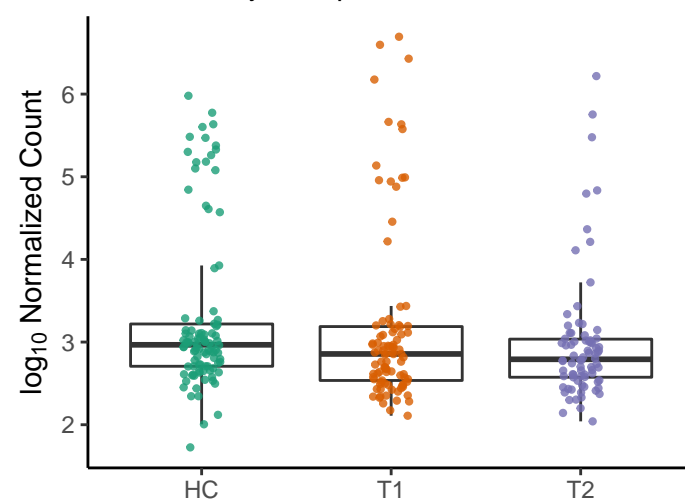
Ignavibacteria

non-ED vs. T1 adjusted $p = 0.033$
non-ED vs. T2 adjusted $p = 0.085$
T1 vs. T2 adjusted $p = 0.99$



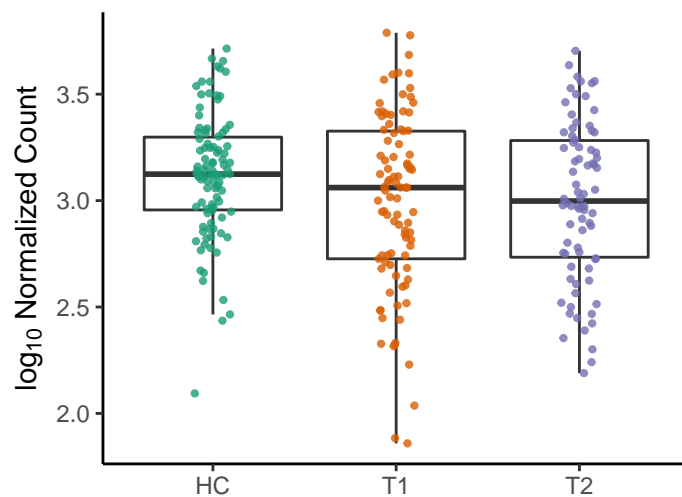
Methanobacteria

non-ED vs. T1 adjusted $p = 0.51$
non-ED vs. T2 adjusted $p = 0.085$
T1 vs. T2 adjusted $p = 0.69$



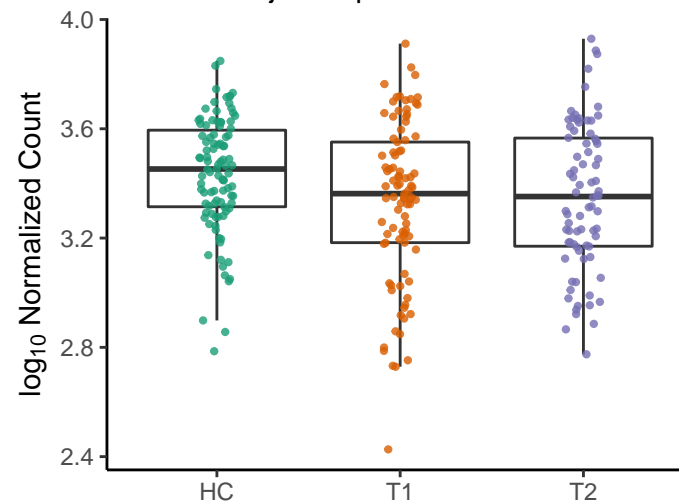
Opitutae

non-ED vs. T1 adjusted $p = 0.063$
non-ED vs. T2 adjusted $p = 0.085$
T1 vs. T2 adjusted $p = 0.83$



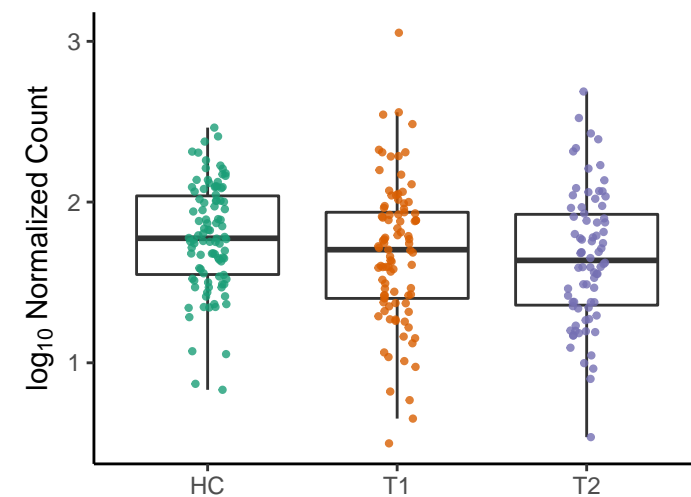
Sordariomycetes

non-ED vs. T1 adjusted $p = 0.043$
non-ED vs. T2 adjusted $p = 0.085$
T1 vs. T2 adjusted $p = 0.69$



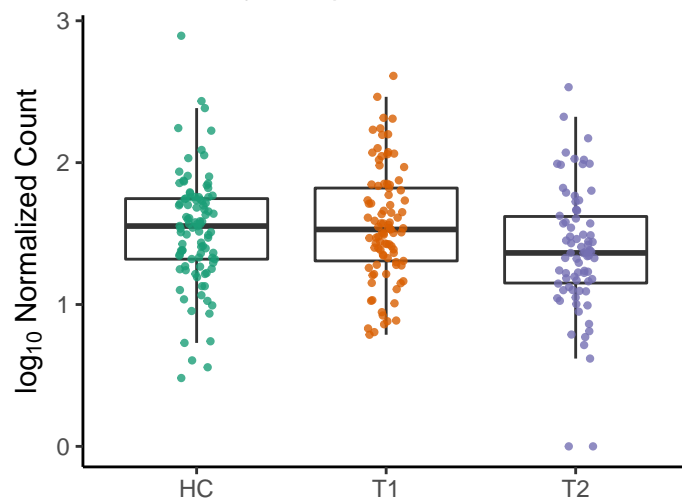
Unclassified Euryarchaeota Phylum

non-ED vs. T1 adjusted $p = 0.13$
non-ED vs. T2 adjusted $p = 0.085$
T1 vs. T2 adjusted $p = 0.95$



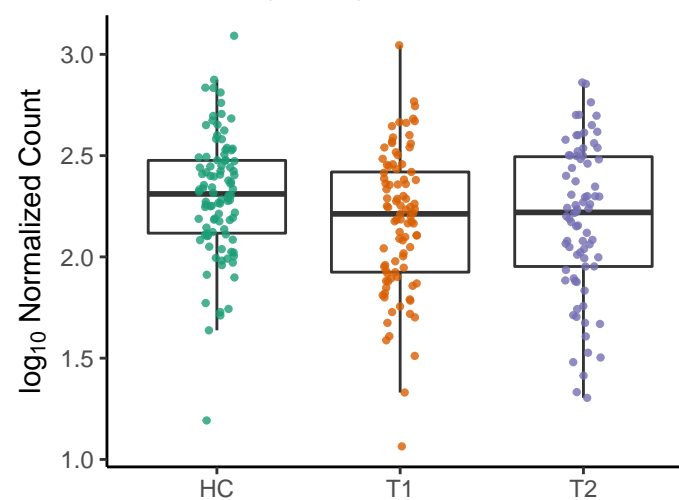
Unclassified Microsporidia Phylum

non-ED vs. T1 adjusted $p = 0.62$
non-ED vs. T2 adjusted $p = 0.085$
T1 vs. T2 adjusted $p = 0.45$



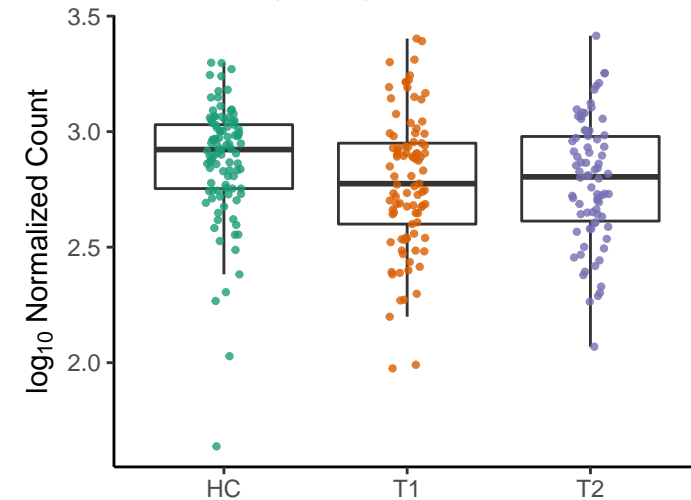
Ustilaginomycetes

non-ED vs. T1 adjusted $p = 0.042$
non-ED vs. T2 adjusted $p = 0.085$
T1 vs. T2 adjusted $p = 0.69$



Oligoflexia

non-ED vs. T1 adjusted $p = 0.076$
non-ED vs. T2 adjusted $p = 0.092$
T1 vs. T2 adjusted $p = 0.92$



Tepidiformia

non-ED vs. T1 adjusted $p = 0.014$
non-ED vs. T2 adjusted $p = 0.098$
T1 vs. T2 adjusted $p = 0.57$

