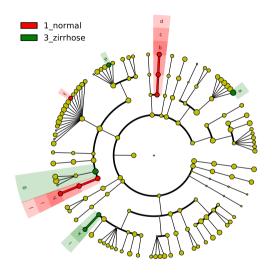


Cladogram

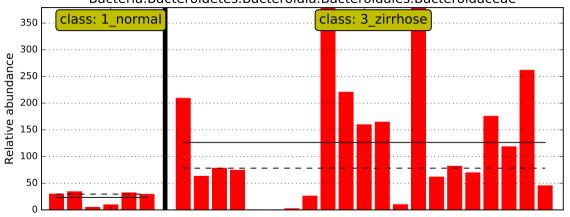
a: Bacteroidaceae

d: Methanobacteria
e: Carnobacteriaceae
f: Dehalobacteriaceae
g: Negativicutes
h: unclassified Firmicutes
i: unclassified
j: unclassified
k: Caulobacteraceae
i: Caulobacterales

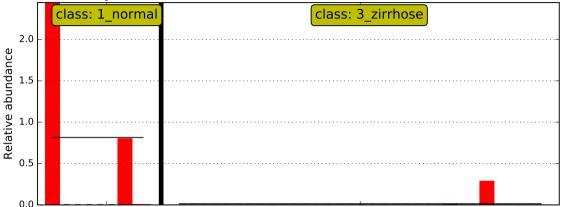
b: Methanobacteriaceae



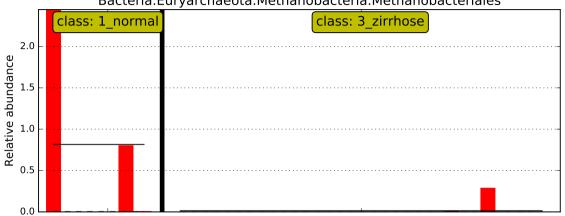
Bacteria.Bacteroidetes.Bacteroidia.Bacteroidales.Bacteroidaceae



Bacteria. Euryarchae ota. Methanobacteria. Methanobacteria les. Methanobacteria ceaeclass: 1_normal class: 3_zirrhose

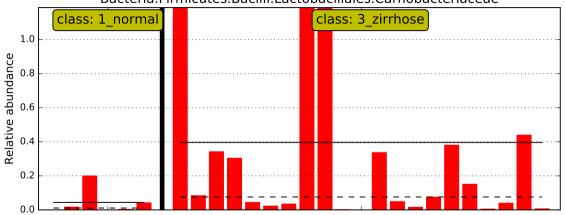


Bacteria. Euryarchaeota. Methanobacteria. Methanobacteriales

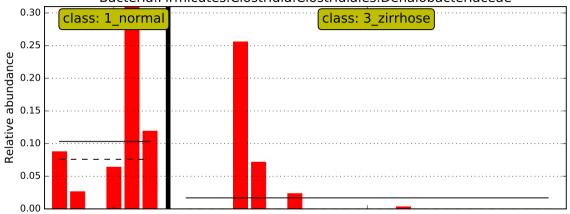


Bacteria. Euryarchaeota. Methanobacteria class: 3_zirrhose class: 1_normal 2.0 Relative abundance 1.0

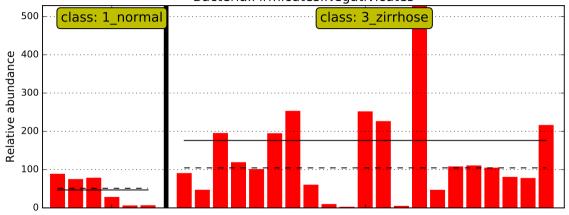
Bacteria. Firmicutes. Bacilli. Lactobacillales. Carnobacteriaceae

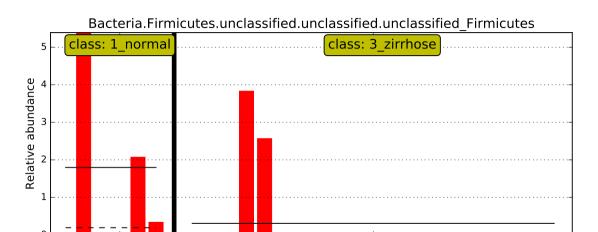


Bacteria. Firmicutes. Clostridia. Clostridiales. Dehalobacteriaceae

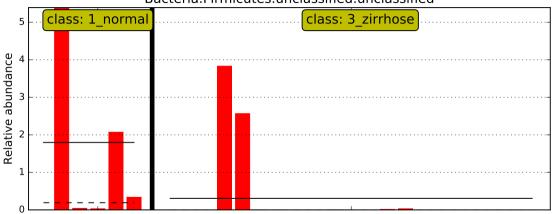


Bacteria.Firmicutes.Negativicutes

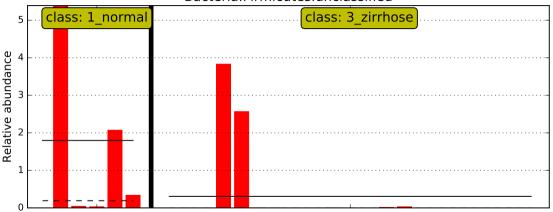




Bacteria. Firmicutes. unclassified. unclassified



Bacteria.Firmicutes.unclassified



Bacteria. Proteobacteria. Alphaproteobacteria. Caulobacterales. Caulobacteraceae class: 1 normal class: 3 zirrhose Relative abundance

Bacteria. Proteobacteria. Alphaproteobacteria. Caulobacterales

