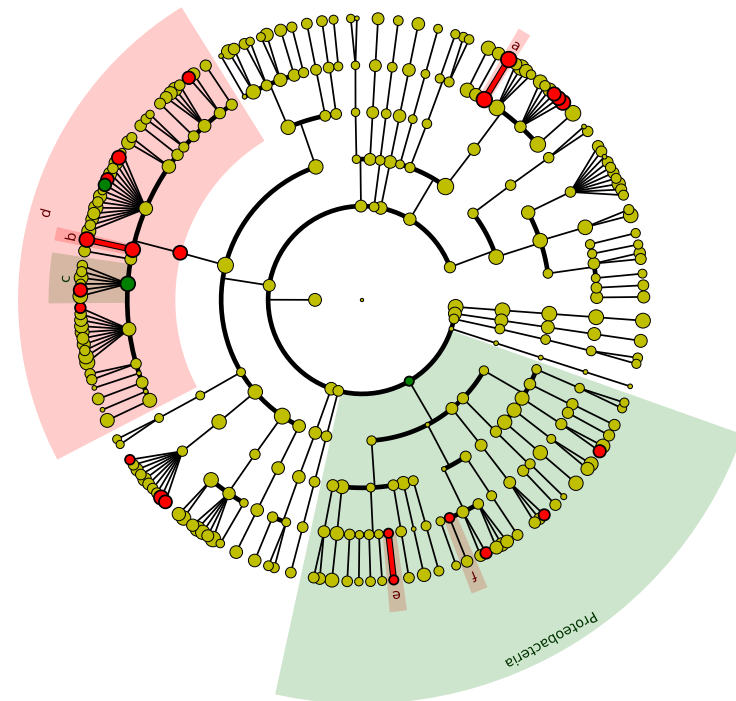


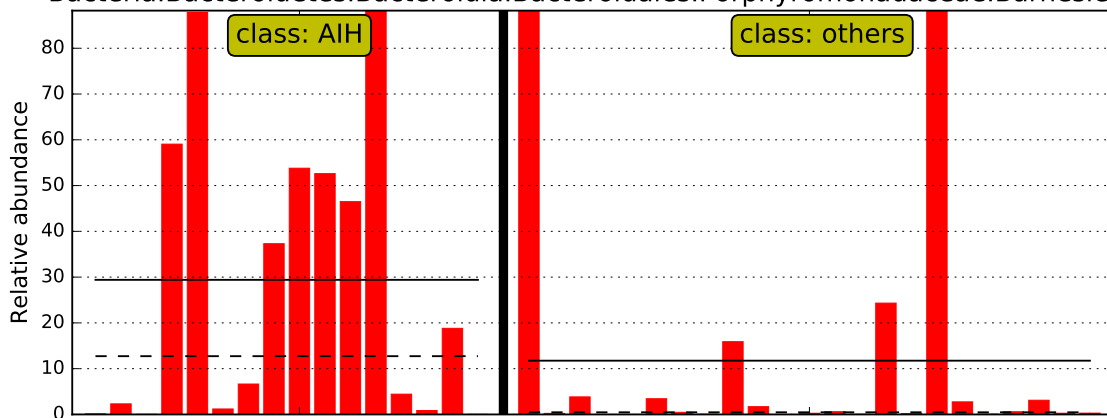
Cladogram

■ AIH
■ others

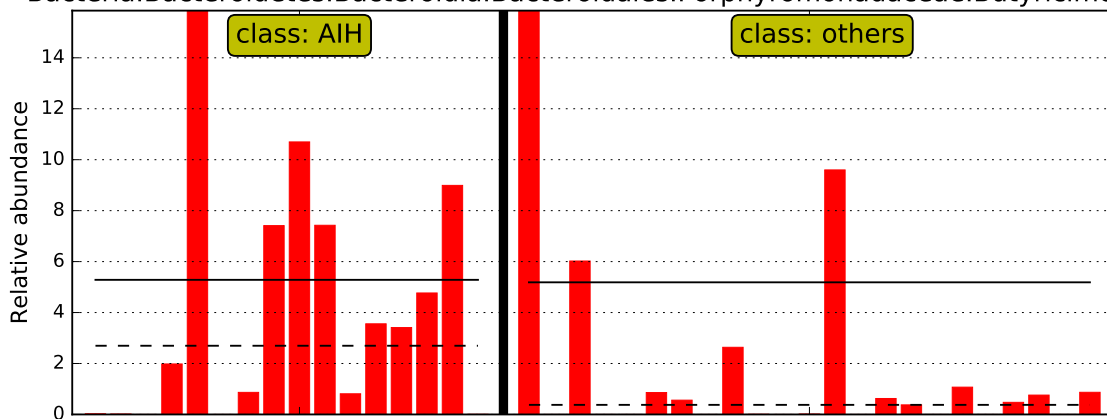
■ a: Rikenellaceae
■ b: Oscillospiraceae
■ c: Peptostreptococcaceae
■ d: Clostridiales
■ e: Xanthobacteraceae
■ f: Comamonadaceae

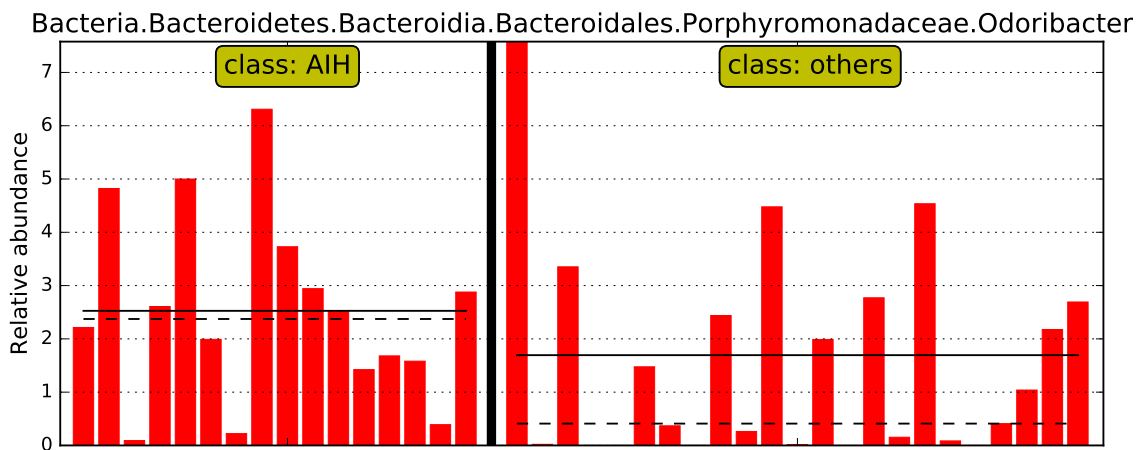


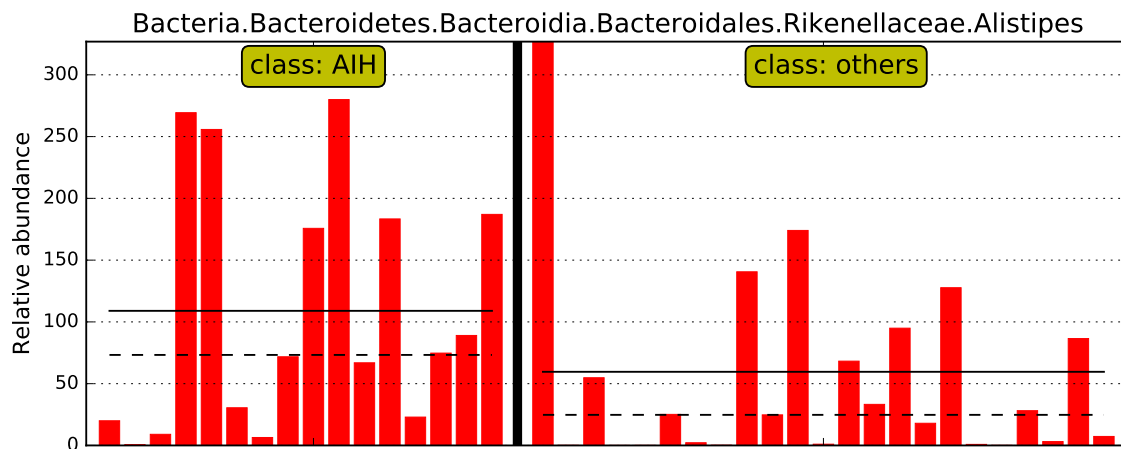
Bacteria.Bacteroidetes.Bacteroidia.Bacteroidales.Porphyromonadaceae.Barnesiella

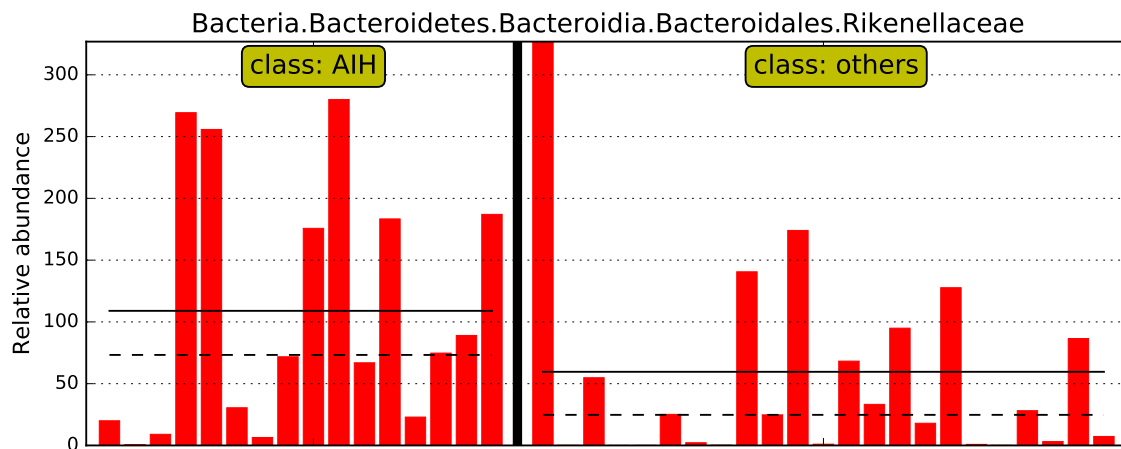


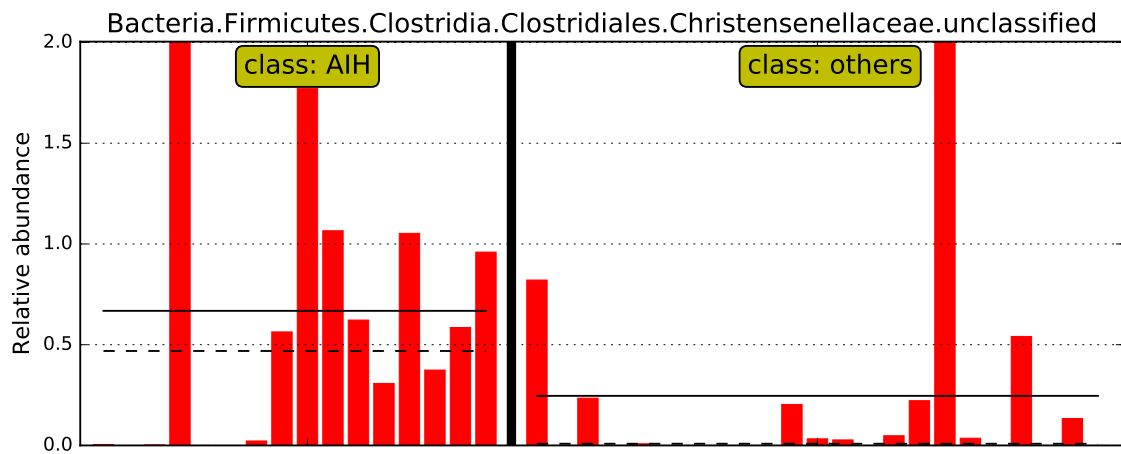
Bacteria.Bacteroidetes.Bacteroidia.Bacteroidales.Porphyromonadaceae.Butyricimonas







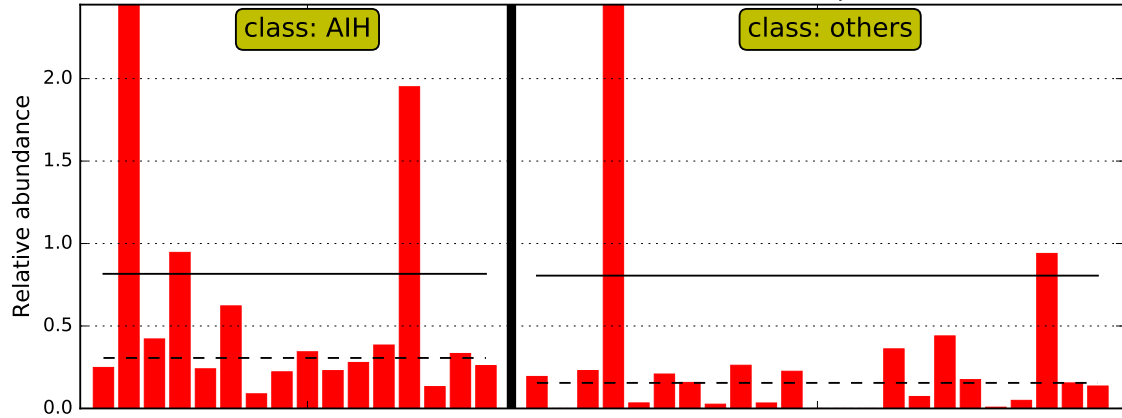


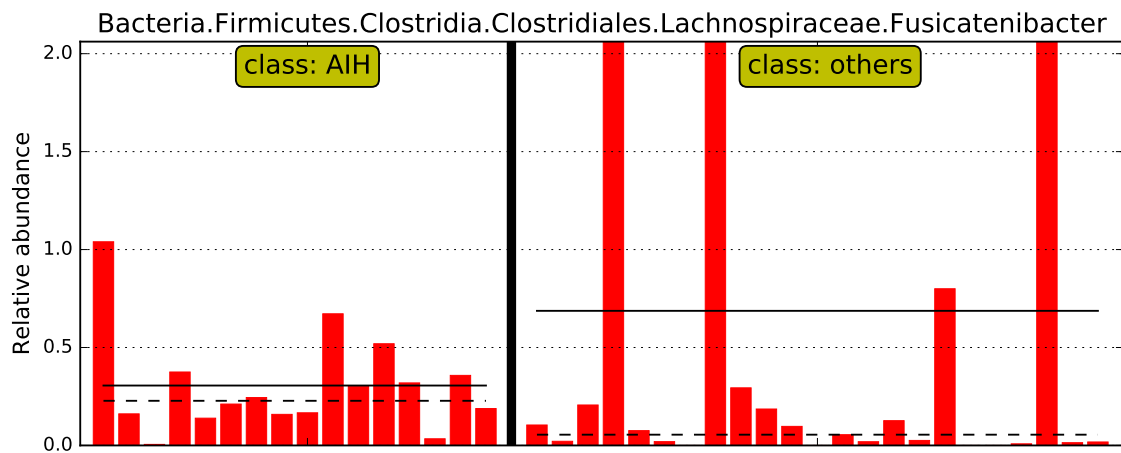


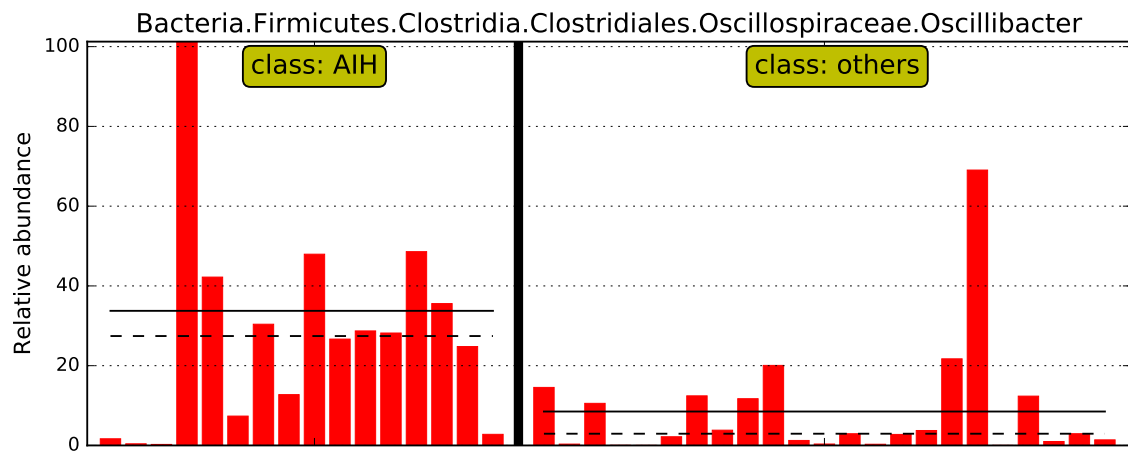
The figure consists of two side-by-side histograms. The left histogram is titled 'class: AIH' and the right is titled 'class: others'. Both histograms show the frequency of the number of non-zero elements in the support of the input vector, ranging from 0 to 20. The x-axis for both is labeled 'number of non-zero elements in the support of the input vector'. The y-axis represents frequency, with a scale from 0 to 100. In the 'class: AIH' histogram, the highest frequency is at 0 non-zero elements (approx. 100), followed by 1 (approx. 95) and 2 (approx. 85). The 'class: others' histogram shows a more spread distribution, with a significant peak at 15 non-zero elements (approx. 100) and another at 18 (approx. 85). Both histograms have a horizontal line at y=50 and a dashed line at y=10.

class: others

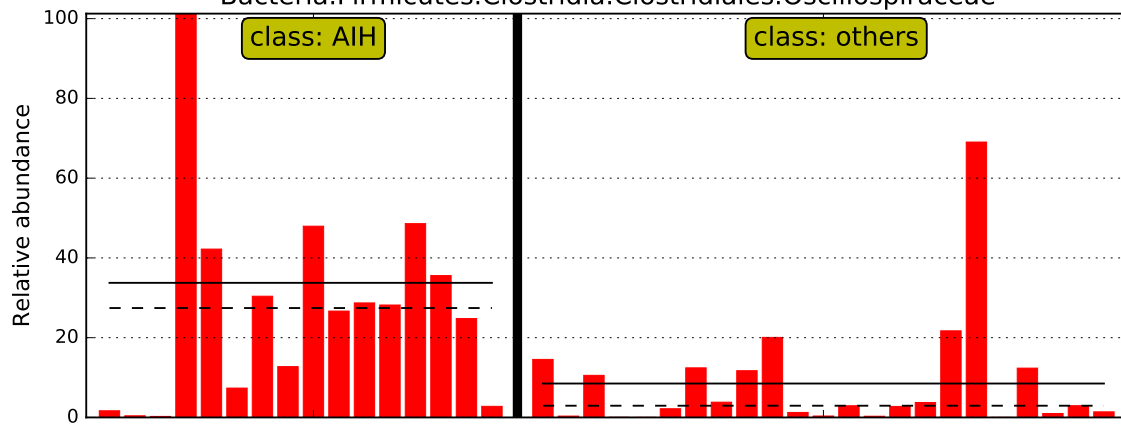
Bacteria.Firmicutes.Clostridia.Clostridiales.Lachnospiraceae.Dorea



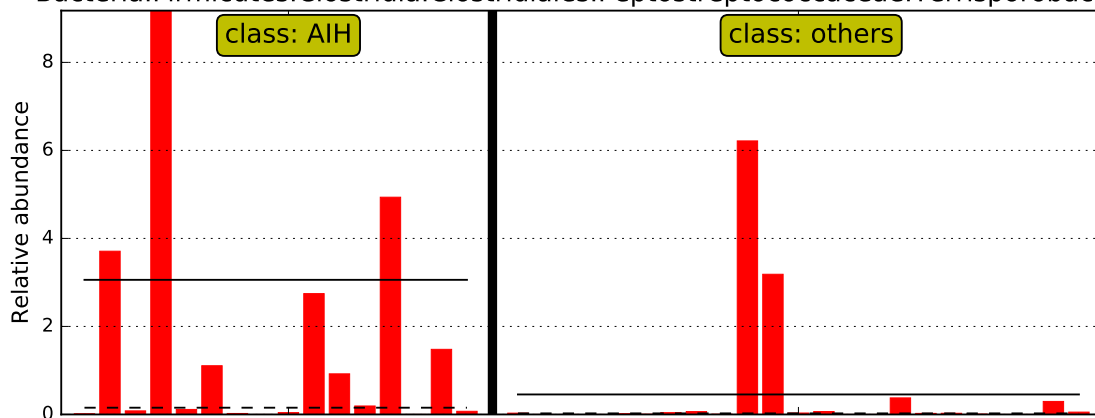




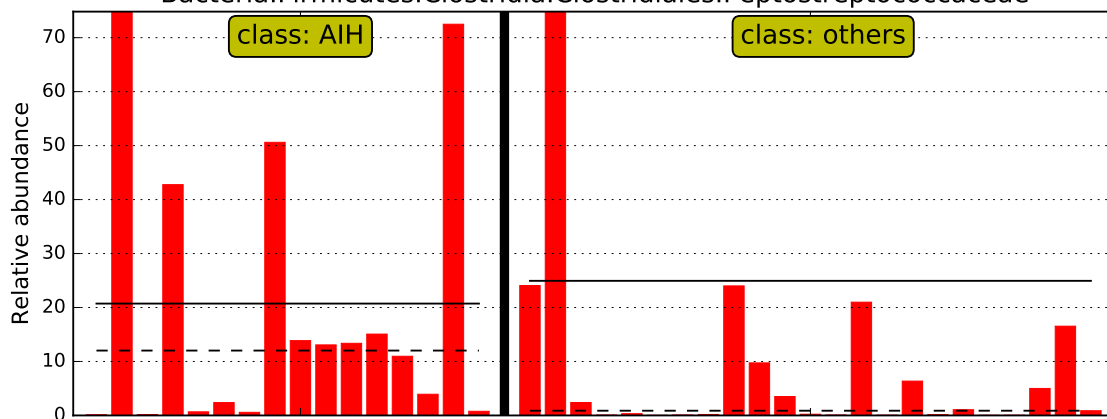
Bacteria.Firmicutes.Clostridia.Clostridiales.Oscillospiraceae

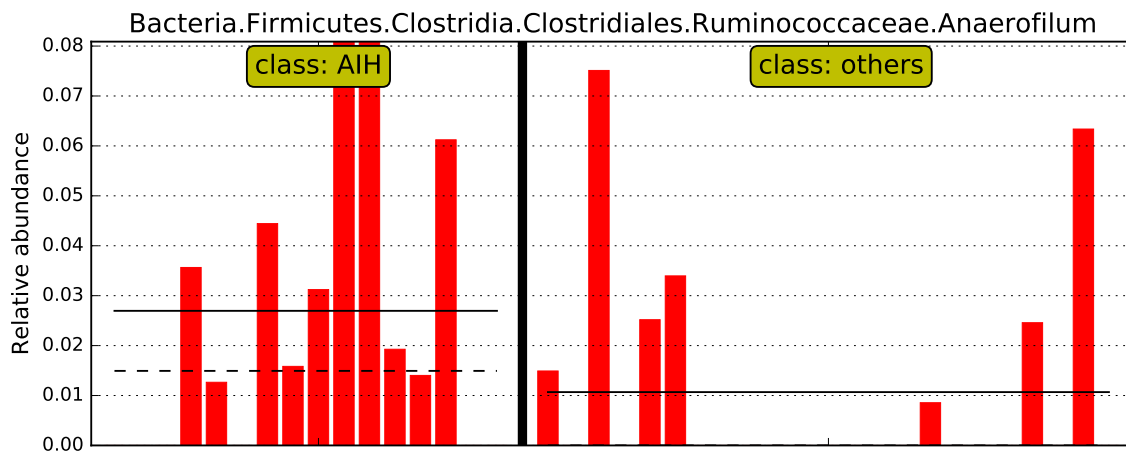


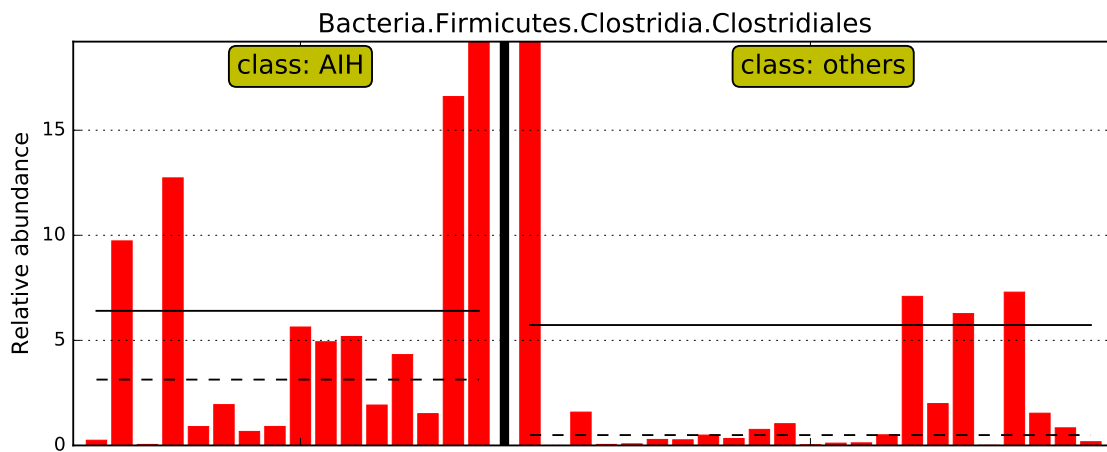
Bacteria.Firmicutes.Clostridia.Clostridiales.Peptostreptococcaceae.Terrisporobacter



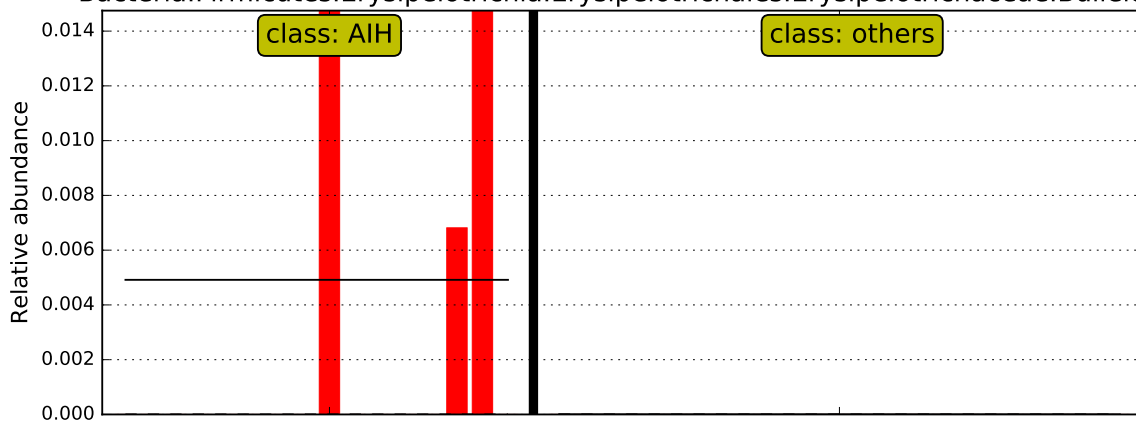
Bacteria.Firmicutes.Clostridia.Clostridiales.Peptostreptococcaceae



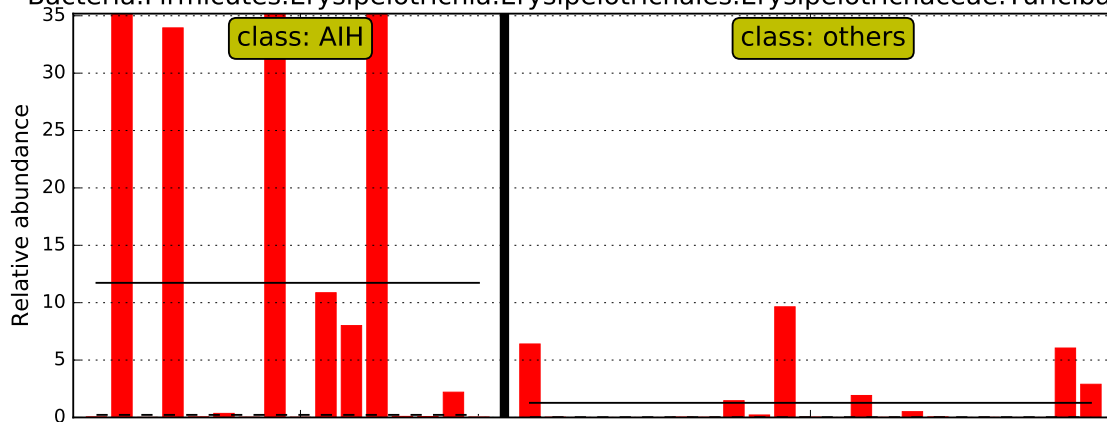




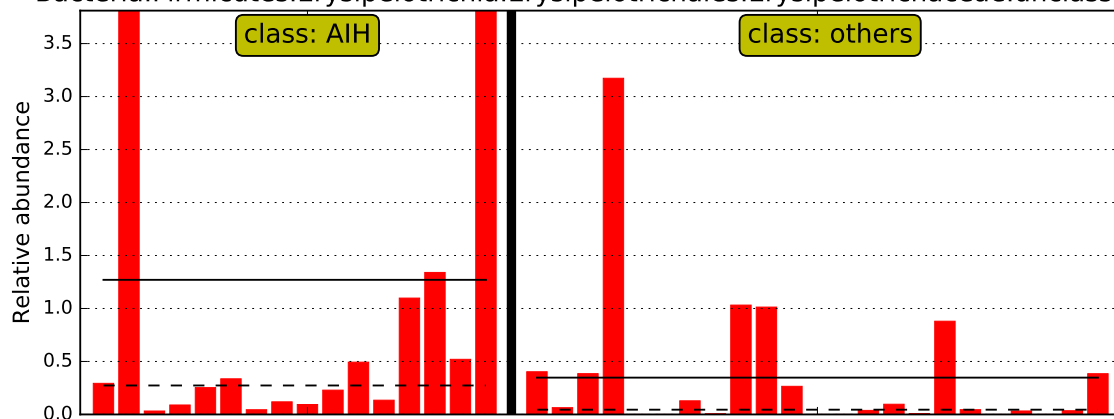
Bacteria.Firmicutes.Erysipelotrichia.Erysipelotrichales.Erysipelotrichaceae.Bulleidia

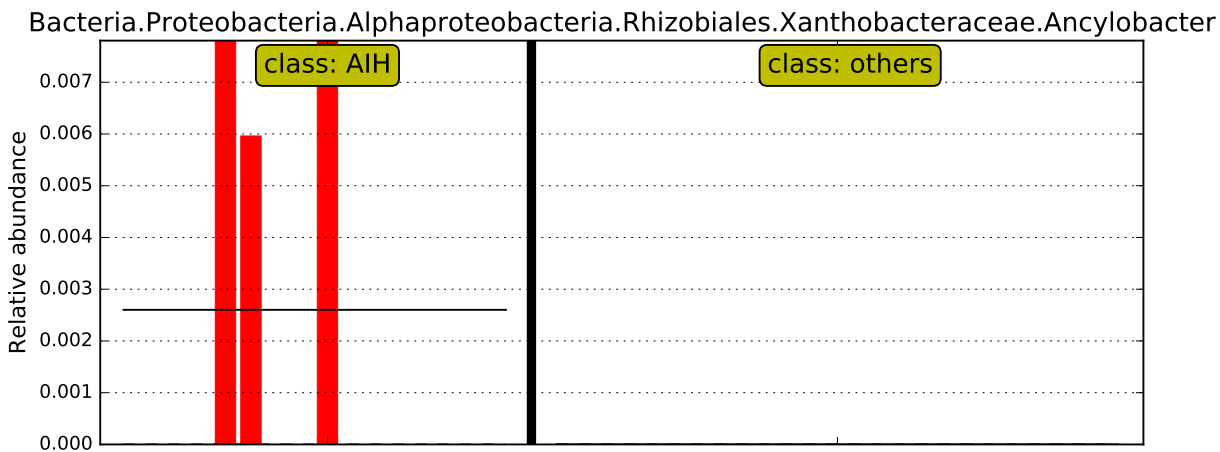


Bacteria.Firmicutes.Erysipelotrichia.Erysipelotrichales.Erysipelotrichaceae.Turicibacter

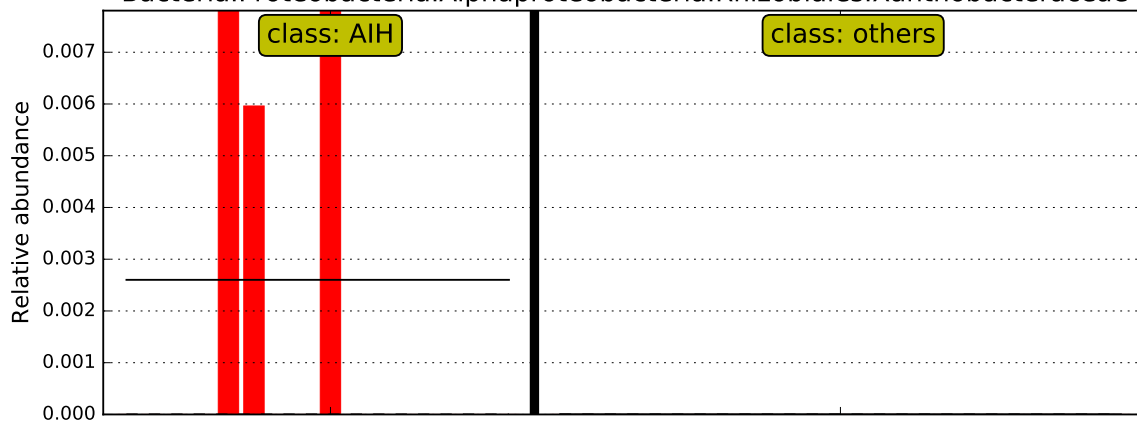


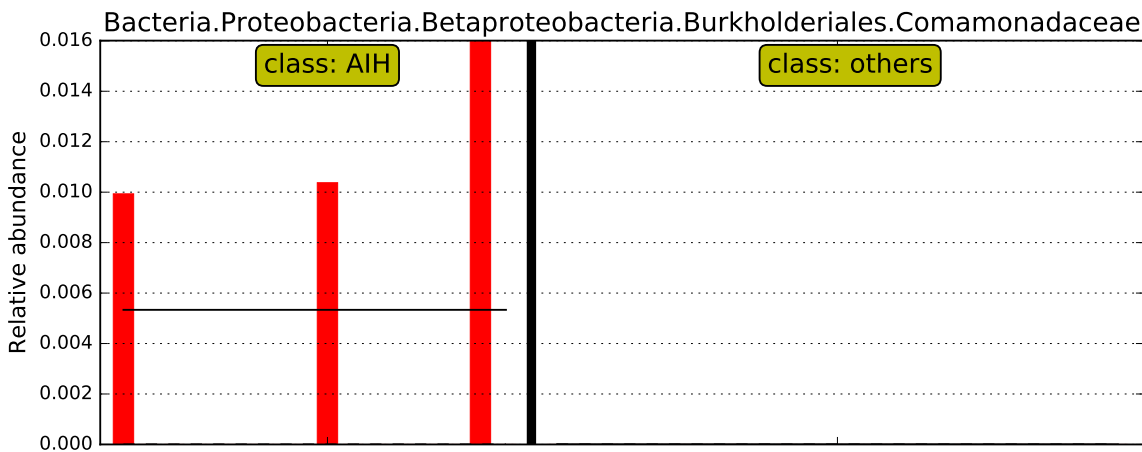
Bacteria.Firmicutes.Erysipelotrichia.Erysipelotrichales.Erysipelotrichaceae.unclassified



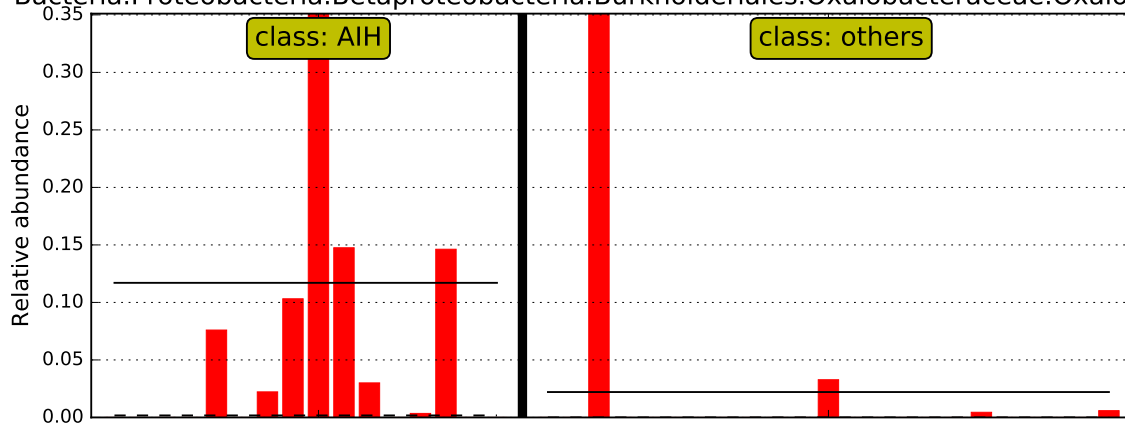


Bacteria.Proteobacteria.Alphaproteobacteria.Rhizobiales.Xanthobacteraceae

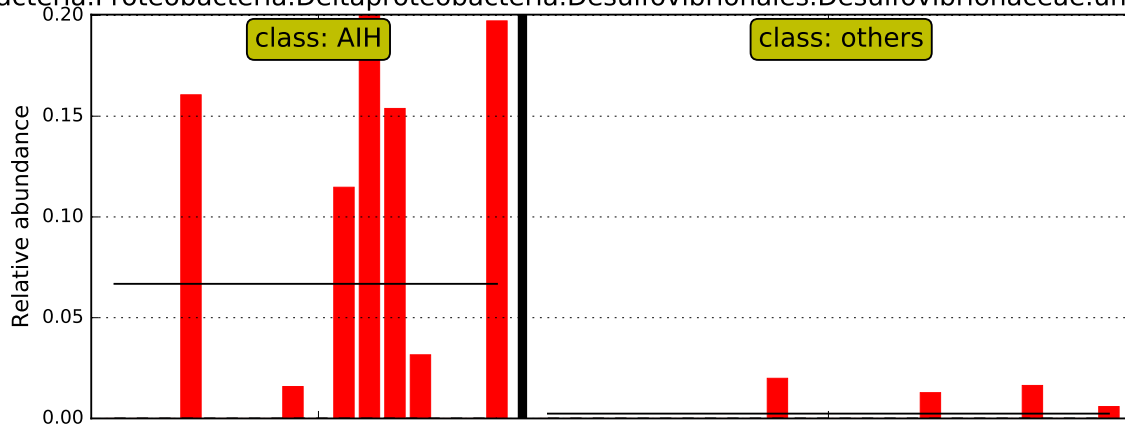




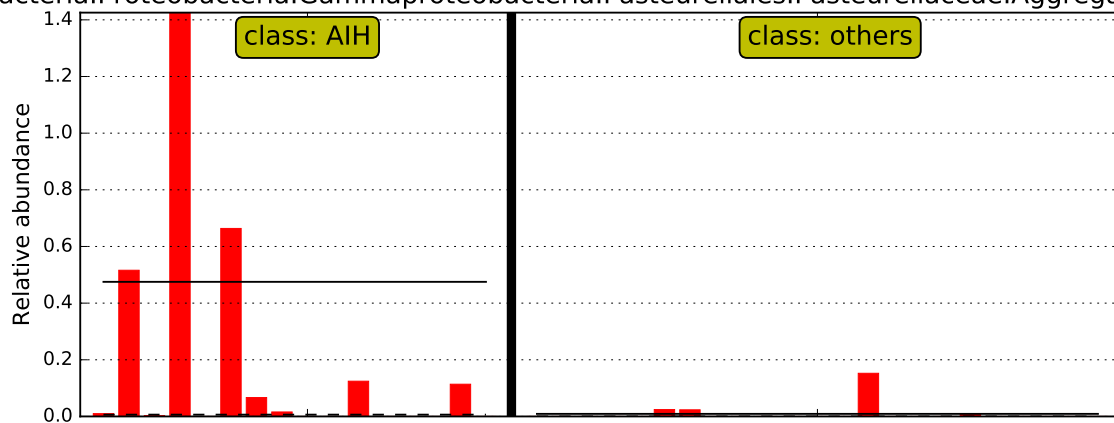
Bacteria.Proteobacteria.Betaproteobacteria.Burkholderiales.Oxalobacteraceae.Oxalobacter



Bacteria.Proteobacteria.Deltaproteobacteria.Desulfovibrionales.Desulfovibrionaceae.unclassified



Bacteria.Proteobacteria.Gammaproteobacteria.Pasteurellales.Pasteurellaceae.Aggregatibacter



Bacteria.Proteobacteria

