Top 50 features with significant associations (−log(qval)*sign(coeff))

Bacteria.Firmicutes.Bacilli.Lactobacillales
Bacteria.Firmicutes.Negativicutes.Selenomonadales
Bacteria.Candidatus.Melainabacteria.unassigned.Vampirovibrionales
Bacteria.Firmicutes.Negativicutes.Acidaminococcales
Bacteria.Firmicutes.Clostridia.Clostridiales
Bacteria.Fusobacteria.Fusobacteriia.Fusobacteriales
Bacteria.Proteobacteria.Epsilonproteobacteria.Campylobacterales
Bacteria.Synergistetes.Synergistia.Synergistales
Bacteria.Lentisphaerae.Lentisphaeria.Victivallales
Bacteria.Deferribacteres.Deferribacteres.Deferribacterales
Bacteria.Verrucomicrobia.Verrucomicrobiae.Verrucomicrobiales
Bacteria.Tenericutes.Mollicutes.Acholeplasmatales
Bacteria.Firmicutes.Erysipelotrichia.Erysipelotrichales
Bacteria.Proteobacteria.Alphaproteobacteria.Rhizobiales
Bacteria.Bacteroidetes.Bacteroidia.Bacteroidales
Bacteria.Proteobacteria.Alphaproteobacteria.Kiloniellales
Bacteria.Tenericutes.Mollicutes.Anaeroplasmatales
Bacteria.Proteobacteria.Gammaproteobacteria.Aeromonadales
Bacteria.Proteobacteria.Betaproteobacteria.Burkholderiales
Bacteria.Proteobacteria.Deltaproteobacteria.Desulfovibrionales
Bacteria.Proteobacteria.Alphaproteobacteria.Rhodospirillales
Bacteria.Firmicutes.unassigned.unassigned
Bacteria.Proteobacteria.Alphaproteobacteria.Sneathiellales
Bacteria.Firmicutes.Negativicutes.Veillonellales
Bacteria.Firmicutes.Tissierellia.Tissierellales
Bacteria.Firmicutes.Clostridia.Thermoanaerobacterales
Bacteria.Actinobacteria.Actinobacteria.Propionibacteriales
Bacteria.Proteobacteria.Alphaproteobacteria.Caulobacterales
Bacteria.Proteobacteria.Deltaproteobacteria.Desulfobacterales
Bacteria.Proteobacteria.Gammaproteobacteria.Pseudomonadales
Bacteria.Proteobacteria.Deltaproteobacteria.Bradymonadales
Bacteria.Tenericutes.Mollicutes.Mycoplasmatales
Bacteria.Actinobacteria.Coriobacteriia.Coriobacteriales
Bacteria.Proteobacteria.Gammaproteobacteria.Pasteurellales
Bacteria.Cyanobacteria.Gloeobacteria.Gloeobacterales
Bacteria.Cyanobacteria.unassigned.Oscillatoriales
Bacteria.Proteobacteria.Alphaproteobacteria.Rhodobacterales
Bacteria.Actinobacteria.Coriobacteriia.Eggerthellales
Bacteria.Proteobacteria.Gammaproteobacteria.Enterobacterales

source Homo_sapiens
source Canis_lupus