



CK HG LG

a: p__Firmicutes

b: p__Desulfobacterota

c: p__Acidobacteriota

d: p__Myxococcota

e: c__Clostridia

f: c__Alphaproteobacteria

g: c__Desulfohalobium

h: c__Desulfuromonadia_o__Desulfuromonadales

i: c__Desulfuromonadia

j: c__Thermoanaerobaculia

k: c__Polyangia

l: c__Desulfobacteria

m: c__Deltaproteobacteria

n: c__Desulfobacteria_o__Desulfobacterales

o: o__Alphaproteobacteria_unclassified

p: o__Desulfohalobiales

q: o__Thermoanaerobaculales

r: o__B2M28

s: o__Desulfohalobiales_f__Desulfohalobaceae

t: o__Desulfohalobiales_f__Desulfohalobaceae_g__Desulfohalobaceae_unclassified

u: o__Desulfohalobiales_f__Desulfohalobaceae_g__Desulfohalobaceae_unclassified_s__Desulfohalobaceae_unclassified

v: o__Gammaproteobacteria_Incertae_Sedis

w: o__Gammaproteobacteria_Incertae_Sedis_f__Unknown_Family

x: o__Gammaproteobacteria_Incertae_Sedis_f__Unknown_Family_g__Unknown_Family_unclassified

y: o__Gammaproteobacteria_Incertae_Sedis_f__Unknown_Family_g__Unknown_Family_unclassified_s__Unknown_Family_unclassified

z: o__Polyangiales

aa: o__Polyangiales_f__Sandaracinaceae

ab: o__Anaerolineae_unclassified

ac: o__Deltaproteobacteria_unclassified

ad: f__Alphaproteobacteria_unclassified

ae: f__Desulfocapsaceae

af: f__Sva1033

ag: f__Thermoanaerobaculaceae

ah: f__B2M28_unclassified

ai: f__Desulfosarcinaceae

aj: f__Anaerolineae_unclassified

ak: f__Deltaproteobacteria_unclassified

al: g__Hyphomicrobiaceae_unclassified

am: g__Alphaproteobacteria_unclassified

an: g__Sva1033_unclassified

ao: g__Desulfocapsaceae_unclassified

ap: g__B2M28_unclassified

aq: g__Sandaracinaceae_unclassified

ar: g__Anaerolineae_unclassified

as: g__Deltaproteobacteria_unclassified

at: g__Sva0081_sediment_group

au: s__Hyphomicrobiaceae_unclassified

av: s__Alphaproteobacteria_unclassified

aw: s__Sva1033_unclassified

ax: s__Desulfocapsaceae_unclassified

ay: s__B2M28_unclassified

az: s__Sandaracinaceae_unclassified

ba: s__Anaerolineae_unclassified

bb: s__Deltaproteobacteria_unclassified

bc: s__Sva0081_sediment_group_unclassified