





## **ASV**

19d57d86ee1d5ea49fe9f4256bfa9d22: d\_\_Bacteria; p\_\_Bacteroidota; c\_\_Bacteroidia;

o\_\_Flavobacteriales; f\_\_Flavobacteriaceae; g\_\_Flavobacterium

1c34565a5c5d3d9fa3953518e9a4b59c: d\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; Burkholderiales: f Oxalobacteraceae

3019073bed0ceecaece9f446607c003a: d\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; \_Enterobacterales; f\_\_Enterobacteriaceae; g\_\_Salmonella

33731ac0a1051571d808de3e91b11356: d\_\_Bacteria; p\_\_Proteobacteria; c\_\_Alphaproteobacteria; \_Rhizobiales; f\_\_Beijerinckiaceae; g\_\_Methylobacterium-Methylorubrum;

Methylobacterium jeotgali

456f366888eac2ce0809986d3ed1b237: d\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli;

o\_\_Lactobacillales

5c9b89d5acf8e0020d9de19b53d21663: d\_Bacteria; p\_Firmicutes; c\_Bacilli;

o Staphylococcales; f Staphylococcaceae; g Staphylococcus

7a6da1a5e2be4eedd87d67705eb68f4a: d\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; \_Alteromonadales; f\_\_Alteromonadaceae; g\_\_Rheinheimera

94efb59163996601f8a20a8f9b0ac0d9: d Bacteria: p Firmicutes: c Bacilli: o Bacillales: f Bacillaceae; q Bacillus

a64d8357b6a2010ba13a1ebfc7df7c9b: d Bacteria; p Proteobacteria; c Alphaproteobacteria; o\_\_Rhodobacterales; f\_\_Rhodobacteraceae; g\_\_Amaricoccus; s\_\_Amaricoccus\_kaplicensis

b08e8a180eba5a20a70b190fbf5f9ad2: d\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o\_\_Enterobacterales; f\_\_Enterobacteriaceae

d02f4c8904ba636c08bbdf8b65b5d7d0: d Bacteria: p Firmicutes: c Bacilli:

o\_\_Lactobacillales; f\_\_Listeriaceae; g\_\_Listeria

d23c811ea38d6cb704bb13445f43d599: d Bacteria; p Proteobacteria; c Gammaproteobacteria

d3962c483c45f0765b9b7656ec7f43a0: d\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria

e1a72c614544de9ecfc0b0cd7cc24738: d\_\_Bacteria; p\_\_Bacteroidota; c\_\_Bacteroidia;

o\_\_Flavobacteriales; f\_\_Flavobacteriaceae; g\_\_Flavobacterium

e6242a18b930fae98ab395c927393aa3: d\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o Burkholderiales; f Comamonadaceae

ebb95142c2d5fb1d9a1e0e779348b6f1: d\_Bacteria; p\_Bacteroidota; c\_Bacteroidia;

o\_\_Flavobacteriales; f\_\_Flavobacteriaceae; g\_\_Flavobacterium

f0090fc348a4c45135f858d776e30dd0: d\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli;

o\_\_Lactobacillales; f\_\_Lactobacillaceae; g\_\_Lactobacillus

f0af66950b4ed3e76bd78e09b28e1f02: d\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o\_\_Pseudomonadales; f\_\_Moraxellaceae; g\_\_Acinetobacter

f9eed79f2bd69b0da2385144b13658a7: d\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli;

o\_\_Staphylococcales; f\_\_Staphylococcaceae

fdaab5e761766ddd1297bd5f49d1cfb3: d\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o\_\_Enterobacterales

Others



Bacillus subtilis Enterococcus faecalis Escherichia coli

> Lactobacillus fermentum Listeria monocytogenes

Pseudomonas aeruginosa

Salmonella enterica

Staphylococcus aureus