

**Taxon** Bacteria;p\_Actinobacteria;c\_Actinobacteria;o\_Bifidobacteriales;f\_Bifidobacteriaceae;g\_Bifidobacterium\_Bacteria;p\_Actinobacteria;c\_Coriobacteriia;o\_Coriobacteriales;f\_Coriobacteriaceae;g\_Adlercreutzia\_Bacteria;p\_Bacteroidetes;c\_Bacteroidia;o\_Bacteroidales;f\_S24-7;g\_ k\_Bacteria;p\_Firmicutes;c\_Bacilli;o\_Bacillales;f\_Staphylococcaceae;g\_Staphylococcus k Bacteria;p Firmicutes;c Bacilli;o Lactobacillales;f Lactobacillaceae;g Lactobacillus k Bacteria;p Firmicutes;c Bacilli;o Turicibacterales;f Turicibacteraceae;g Turicibacter k\_Bacteria;p\_Firmicutes;c\_Clostridia;o\_Clostridiales;f\_ k\_Bacteria;p\_Firmicutes;c\_Clostridia;o\_Clostridiales;f\_ \_Clostridiaceae;g\_ k\_Bacteria;p\_Firmicutes;c\_Clostridia;o\_Clostridiales;f k\_Bacteria;p\_Firmicutes;c\_Clostridia;o\_Clostridiales;f Clostridiaceae;g\_Clostridium Lachnospiraceae:g Lachnospiraceae;g\_\_[Ruminococcus] k\_\_Bacteria;p\_\_Firmicutes;c\_\_Clostridia;o\_\_Clostridiales;f\_\_ \_Bacteria;p\_\_Firmicutes;c\_\_Clostridia;o\_\_Clostridiales;f\_\_Lachnospiraceae;g\_\_Anaerostipes Bacteria;p Firmicutes;c Clostridia;o Clostridiales;f Lachnospiraceae;q Dorea Bacteria;p\_Firmicutes;c\_Clostridia;o\_Clostridiales;f\_Ruminococcaceae;q k\_Bacteria;p\_Firmicutes;c\_Clostridia;o\_Clostridiales;f\_Ruminococcaceae;g\_Oscillospira k\_Bacteria;p\_Firmicutes;c\_Clostridia;o\_Clostridiales;f\_Ruminococcaceae;g\_Ruminococcus

k\_Bacteria;p\_Firmicutes;c\_Erysipelotrichi;o\_Erysipelotrichales;f\_Erysipelotrichaceae;g\_Allobaculum
k\_Bacteria;p\_Tenericutes;c\_Mollicutes;o\_Anaeroplasmatales;f\_Anaeroplasmataceae;g\_Anaeroplasma
k\_Bacteria;p\_Verrucomicrobia;c\_Verrucomicrobiae;o\_Verrucomicrobiaes;f\_Verrucomicrobiaceae;g\_Akkermansia
Unassigned;Other;Other;Other;Other;Other