

Adlercreutzia rubneri (taxid: 2916441)	Candidatus Cibiobacter qucibialis (taxid: 2500537)	Dorea sp. CAG:317 (taxid: 1262873)	Hominisplancheneucus faecis (taxid: 2885351)	Ruminococcus intestinalis (taxid: 2763066)
Agathobaculum butyriciproducens (taxid: 1628085)	Candidatus Fusicatenibacter intestinipullorum (taxid: 2838599)	Eggerthella sp. CAG:209 (taxid: 1262875)	Klebsiella pneumoniae (taxid: 573)	Ruminococcus sp. AM36–2AA (taxid: 2293210)
Agathobaculum hominis (taxid: 2763014)	Candidatus Parasutterella gallistercoris (taxid: 2838727)	Eggerthella sp. CAG:298 (taxid: 1262876)	Lachnospira eligens (taxid: 39485)	Ruminococcus sp. CAG:254 (taxid: 1262953)
Akkermansia massiliensis (taxid: 2927224)	Clostridiales bacterium (taxid: 1898207)	Eubacterium segne (taxid: 2763045)	Lachnospira pectinoschiza (taxid: 28052)	Ruminococcus sp. UNK.MGS–30 (taxid: 1638786)
Alistipes communis (taxid: 2585118)	Clostridium fessum (taxid: 2126740)	Eubacterium sp. CAG:180 (taxid: 1262882)	Lachnospira rogosae (ex Hitch et al. 2025) (taxid: 3133091)	Segatella copri (taxid: 165179)
Anaerobutyricum hallii (taxid: 39488)	Clostridium saudiense (taxid: 1414720)	Eubacterium ventriosum (taxid: 39496)	Lachnospiraceae bacterium (taxid: 1898203)	Sellimonas intestinalis (taxid: 1653434)
Anaerostipes amylophilus (taxid: 2981779)	Clostridium sp. (taxid: 1506)	Evtepia gabavorous (taxid: 2211183)	Lachnospiraceae bacterium GAM79 (taxid: 2109691)	Slackia isoflavoniconvertens (taxid: 572010)
Anaerotruncus sp. (taxid: 1872531)	Clostridium sp. 27_14 (taxid: 1896979)	Faecalibacillus faecis (taxid: 1982628)	Maccoyibacter intestinihominis (taxid: 3133499)	uncultured Bacteroides sp. (taxid: 162156)
Anthropogastromicrobium aceti (taxid: 2981768)	Clostridium sp. AF37–5 (taxid: 2293016)	Faecalibacillus intestinalis (taxid: 1982626)	Mediterranea massiliensis (taxid: 1841865)	uncultured Clostridia bacterium (taxid: 244328)
bacterium (taxid: 1869227)	Clostridium sp. AM22–11AC (taxid: 2293024)	Faecalibacterium duncaniae (taxid: 411483)	Megasphaera massiliensis (taxid: 1232428)	uncultured Clostridium sp. (taxid: 59620)
Bacteroidales bacterium (taxid: 2030927)	Clostridium sp. AM49–4BH (taxid: 2293035)	Faecalibacterium prausnitzii (taxid: 853)	Mesosutterella multiformis (taxid: 2259133)	uncultured Collinsella sp. (taxid: 165190)
Bacteroides eggerthii (taxid: 28111)	Clostridium sp. CAG:138 (taxid: 1262775)	Faecalibacterium sp. CAG:74 (taxid: 1262897)	Neglectibacter timonensis (taxid: 1776382)	uncultured Coriobacteriaceae bacterium (taxid: 331632)
Bacteroides ovatus (taxid: 28116)	Clostridium sp. CAG:245 (taxid: 1262784)	Faecalibacterium taiwanense (taxid: 3030638)	Oliverpabstia intestinalis (taxid: 2606633)	uncultured Dialister sp. (taxid: 278064)
Bacteroides sp. CAG:443 (taxid: 1262739)	Clostridium sp. CAG:302 (taxid: 1262793)	Firmicutes bacterium CAG:176 (taxid: 1263007)	Oscillibacter sp. CAG:241 (taxid: 1262911)	uncultured Eggerthella sp. (taxid: 293422)
Bacteroides sp. CAG:545 (taxid: 1262742)	Clostridium sp. CAG:343 (taxid: 1262796)	Firmicutes bacterium CAG:341 (taxid: 1263019)	Oscillibacter sp. MSJ–31 (taxid: 2841526)	uncultured Eubacteriales bacterium (taxid: 172733)
Bacteroides uniformis (taxid: 820)	Clostridium sp. CAG:417 (taxid: 1262804)	Firmicutes bacterium OM04–13BH (taxid: 2292901)	Oscillospiraceae bacterium (taxid: 2485925)	uncultured Mollicutes bacterium (taxid: 220137)
Blautia faecicola (taxid: 2509240)	Clostridium sp. CAG:567 (taxid: 1262820)	Fusicatenibacter faecihominis (taxid: 2881276)	Phocaeicola dorei (taxid: 357276)	uncultured Mycoplasmatota bacterium (taxid: 658143)
Blautia faecis (taxid: 871665)	Coprococcus aceti (taxid: 2981786)	Fusicatenibacter saccharivorans (taxid: 1150298)	Phocaeicola plebeius (taxid: 310297)	uncultured Oscillospiraceae bacterium (taxid: 707003)
Blautia fusiformis (taxid: 2881264)	Coprococcus ammoniilyticus (taxid: 2981785)	Gallintestinimicrobium propionicum (taxid: 2981770)	Pilosibacter fragilis (taxid: 3078042)	uncultured Porphyromonadaceae bacterium (taxid: 348578)
Blautia intestinihominis (taxid: 3133152)	Coprococcus eutactus (taxid: 33043)	Gemmiger formicilis (taxid: 745368)	Prevotella sp. (taxid: 59823)	uncultured Ruminococcus sp. (taxid: 165186)
Brotaphodocola catenula (taxid: 2885361)	Coprococcus hominis (ex Arizal et al. 2022) (taxid: 2881262)	Holdemanella sp. MSK.7.32 (taxid: 2965273)	Pseudoruminococcus massiliensis (taxid: 2086583)	uncultured Selenomonadales bacterium (taxid: 1387507)
Butyribacter intestini (taxid: 1703332)	Coprococcus intestinihominis (taxid: 3133154)	Hominenteromicrobium mulieris (taxid: 2885357)	Romboutsia timonensis (taxid: 1776391)	Vescimonas coprocola (taxid: 2714355)
Butyrivibrio sp. CAG:318 (taxid: 1262761)	Dialister sp. CAG:486 (taxid: 1262870)	Hominicoprocola fusiformis (taxid: 2885358)	Roseburia amylophila (taxid: 2981794)	Waltera intestinalis (taxid: 2606635)
Candidatus Aphodomorpha intestinavium (taxid: 2840672)	Dorea formicigenerans (taxid: 39486)	Hominilimicola fabiformis (taxid: 2885356)	Roseburia faecis (taxid: 301302)	
Candidatus Aphodovivens avicola (taxid: 2840680)	Dorea longicatena (taxid: 88431)	Hominimerdicola aceti (taxid: 2981726)	Ruminococcoides intestinale (taxid: 3133162)	