



- Lachnospiraceae\_[G-11] bacterium\_MOT-178  
Alistipes sp.\_MOT-127  
Turicimonas muris  
Bacteroides caecimuris  
Blautia caecimuris  
Peptococcaceae\_[G-1] bacterium\_MOT-146  
Prevotella sp.\_MOT-128  
Lactobacillus taiwanensis  
Acutalibacter muris  
Flavonifractor plautii  
Oscillospiraceae\_[G-2] bacterium\_MOT-149  
Lachnospiraceae\_[G-14] bacterium\_MOT-183  
Robinsoniella peoriensis  
Lachnospiraceae\_[G-9] bacterium\_MOT-174  
Eubacteriales\_[G-1] bacterium\_MOT-158  
Bacteroides stercorisoris  
Clostridium tertium  
Muribaculum intestinale  
Lachnospiraceae\_[G-14] bacterium\_MOT-184  
Parabacteroides goldsteinii  
Akkermansia muciniphila  
Anaerotaenia torta\_nov\_97.273%  
Kineothrix alysoides\_nov\_95.227%  
Anaerotruncus rubiinfantis\_nov\_92.760%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_91.991%  
Alistipes putredinis\_nov\_95.887%  
Kineothrix alysoides\_nov\_97.279%  
Pseudobutyrvibrio ruminis\_nov\_91.176%  
Lachnospiraceae\_[G-9] bacterium\_MOT-174\_nov\_96.364%  
Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_91.522%  
Saccharofermentans acetigenes\_nov\_88.764%  
Lacrimispora indolis\_nov\_90.724%  
Kineothrix alysoides\_nov\_93.651%  
Lawsonibacter asaccharolyticus\_nov\_97.973%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_90.870%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_93.043%  
Alistipes putredinis\_nov\_95.879%  
Odoribacter splanchnicus\_nov\_93.939%  
Oscillospiraceae\_[G-2] bacterium\_MOT-149\_nov\_95.506%  
Ruthenibacterium lactatiformans\_nov\_97.045%  
Lachnospiraceae\_[G-10] bacterium\_MOT-175\_nov\_95.475%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_90.022%  
Faecalicalatena orotica\_nov\_95.238%  
Prevotellamassilia timonensis\_nov\_94.168%  
Eisenbergiella massiliensis\_nov\_96.599%  
Mailhella massiliensis\_nov\_92.094%  
Neglectibacter timonensis\_nov\_97.727%  
Lachnospiraceae\_[G-11] bacterium\_MOT-176\_nov\_95.946%  
Oscillospiraceae\_[G-2] bacterium\_MOT-149\_nov\_95.056%  
Lachnospiraceae\_[G-6] bacterium\_MOT-171\_nov\_95.238%  
Falcatimonas natans\_nov\_93.651%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_92.208%  
Alistipes putredinis\_nov\_96.529%  
Phoceia massiliensis\_nov\_95.682%  
Muribaculum intestinale\_nov\_93.737%  
Lachnoclostridium [Clostridium] populeti\_nov\_94.331%  
Lachnospiraceae\_[G-12] bacterium\_MOT-179\_nov\_94.796%  
Lachnospiraceae\_[G-11] bacterium\_MOT-176\_nov\_97.297%  
Oscillospiraceae\_[G-2] bacterium\_MOT-149\_nov\_93.919%  
Acetatifactor muris\_nov\_92.551%  
Kineothrix alysoides\_nov\_97.059%  
Muribaculum intestinale\_nov\_92.688%  
Duncaniella freteri\_nov\_90.456%  
Lachnospiraceae\_[G-9] bacterium\_MOT-174\_nov\_96.136%  
Kineothrix alysoides\_nov\_93.682%  
Roseburia faecis\_nov\_97.964%  
Duncaniella freteri\_nov\_93.103%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_93.074%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_92.441%  
Lacrimispora xylanolytica\_nov\_97.285%  
Culturomica massiliensis\_nov\_93.709%  
Kineothrix alysoides\_nov\_95.928%  
Lachnospiraceae\_[G-10] bacterium\_MOT-175\_nov\_96.372%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_92.191%  
Lachnospiraceae\_[G-10] bacterium\_MOT-175\_nov\_92.174%  
Lachnoclostridium pacaense\_nov\_96.825%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_89.462%  
Eubacterium coprostanoligenes\_nov\_95.485%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_91.974%  
Lachnospiraceae\_[G-12] bacterium\_MOT-179\_nov\_92.534%  
Lachnospiraceae\_[G-14] bacterium\_MOT-184\_nov\_94.989%  
Pseudoflavonifractor capillosus\_nov\_95.721%  
Anaerotignum lactatifermentans\_nov\_95.270%  
Alistipes timonensis\_nov\_97.831%  
Oscillospiraceae\_[G-2] bacterium\_MOT-149\_nov\_95.946%  
Oscillospiraceae\_[G-2] bacterium\_MOT-149\_nov\_94.157%  
Oscillospiraceae\_[G-4] bacterium\_MOT-151\_nov\_91.723%  
Bacteroides acidifaciens\_acidofaciens  
Lachnospiraceae\_[G-12] bacterium\_MOT-179\_bacterium\_MOT-183  
multigenus multispecies\_sppn10\_2\_nov\_95.918%  
Alistipes multispecies\_sppn12\_2\_nov\_96.304%  
multigenus multispecies\_sppn14\_2\_nov\_82.889%  
Bacteroidetes\_[G-3] multispecies\_sppn2\_2\_nov\_87.554%  
multigenus multispecies\_sppn23\_2\_nov\_96.818%  
Lachnospiraceae\_[G-11] multispecies\_sppn4\_2\_nov\_96.847%  
multigenus multispecies\_sppn5\_2\_nov\_97.279%  
Bacteroides multispecies\_sppn6\_2\_nov\_96.312%  
multigenus multispecies\_sppn7\_2\_nov\_92.777%  
multigenus multispecies\_sppn8\_3\_nov\_95.011%  
multigenus multispecies\_sppn9\_2\_nov\_93.002%

Species

Samples