



- Ileibacterium valens  
Parasutterella excrementihominis  
Acutalibacter muris  
Bacteroides acidifaciens  
Citrobacter koseri  
Lactobacillus intestinalis  
Lactobacillus johnsonii  
Enterobacter hormaechei  
Mucispirillum schaedleri  
Limosilactobacillus reuteri  
Akkermansia muciniphila  
Kosakonia sacchari  
Erysipelotrichaceae\_[G-1] bacterium\_MOT-189  
Enterococcus faecalis  
Eubacteriales\_[G-1] bacterium\_MOT-159  
Muribaculum intestinale  
Ligilactobacillus murinus  
Eubacteriales\_[G-4] bacterium\_MOT-164  
Eubacteriales\_[G-2] bacterium\_MOT-162  
Enterococcus gallinarum  
Parabacteroides distasonis  
Muribaculaceae\_[G-1] bacterium\_MOT-129  
Parabacteroides goldsteinii  
Faecalibaculum rodentium  
Bifidobacterium pseudolongum  
Phocaeicola sartorii  
Alistipes sp.\_MOT-127  
Duncaniella freteri\_nov\_91.853%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_85.686%  
Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_89.431%  
Lacrimispora xylanolytica\_nov\_93.789%  
Duncaniella freteri\_nov\_90.184%  
Alloprevotella sp.\_HMT\_473\_nov\_89.366%  
Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_87.576%  
Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_86.640%  
Marinisporobacter balticus\_nov\_82.692%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_89.621%  
Alistipes senegalensis\_nov\_93.648%  
Alistipes putredinis\_nov\_94.444%  
Lachnospiraceae\_[G-3] bacterium\_MOT-168\_nov\_92.902%  
Duncaniella freteri\_nov\_90.612%  
Erysipelatoclostridium [Clostridium] innocuum\_nov\_88.270%  
Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_86.427%  
Alistipes finegoldii\_nov\_93.608%  
Duncaniella freteri\_nov\_93.699%  
Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_90.816%  
Beduini massiliensis\_nov\_87.705%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_86.600%  
Duncaniella freteri\_nov\_87.424%  
Oscillospiraceae\_[G-3] bacterium\_MOT-150\_nov\_93.582%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_89.400%  
Longibaculum muris\_nov\_86.957%  
Parabacteroides distasonis\_nov\_97.938%  
Duncaniella freteri\_nov\_86.842%  
Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_86.290%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_88.822%  
Eubacteriales\_[G-4] bacterium\_MOT-164\_nov\_97.655%  
Duncaniella freteri\_nov\_88.330%  
Lachnospiraceae\_[G-7] bacterium\_MOT-172\_nov\_91.718%  
Duncaniella freteri\_nov\_87.071%  
Bacteroides uniformis\_nov\_95.893%  
Lachnoclostridium [Clostridium] scindens\_nov\_89.027%  
Anaeroplasma abactoclasticum\_nov\_86.538%  
Oscillospiraceae\_[G-3] bacterium\_MOT-150\_nov\_91.134%  
Acetivibrio cellulolyticus\_nov\_83.405%  
Duncaniella freteri\_nov\_87.221%  
Prevotella sp.\_HMT\_317\_nov\_90.244%  
Duncaniella freteri\_nov\_89.697%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_88.577%  
Duncaniella freteri\_nov\_87.400%  
Lacrimispora xylanolytica\_nov\_94.363%  
Lachnospiraceae\_[G-3] bacterium\_MOT-168\_nov\_94.792%  
Longibaculum muris\_nov\_90.289%  
Duncaniella freteri\_nov\_89.135%  
Turicibacter sanguinis\_nov\_95.923%  
Blautia schinkii\_nov\_93.711%  
Oscillospiraceae\_[G-3] bacterium\_MOT-150\_nov\_92.931%  
Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_84.929%  
Neglectibacter timonensis\_nov\_95.325%  
Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_86.089%  
Sporobacter termitidis\_nov\_87.580%  
Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_83.636%  
Eubacterium xylanophilum\_nov\_91.075%  
Prevotella shahii\_nov\_87.602%  
Glucerbacter canis\_nov\_93.305%  
Lawsonibacter asaccharolyticus\_nov\_90.329%  
Lachnoclostridium [Clostridium] aminophilum\_nov\_87.318%  
Duncaniella freteri\_nov\_92.653%  
Duncaniella freteri\_nov\_86.290%  
Alloprevotella sp.\_HMT\_473\_nov\_89.634%  
Muricomes intestini\_nov\_89.583%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_86.373%  
Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_86.000%  
Lachnospiraceae\_[G-11] bacterium\_MOT-178\_nov\_89.293%  
Duncaniella freteri\_nov\_91.039%  
Duncaniella freteri\_nov\_91.429%  
Duncaniella freteri\_nov\_87.169%  
Duncaniella freteri\_nov\_86.948%  
Faecalicatena multispecies\_sppn7\_2\_nov\_91.858%  
Faecalicatena multispecies\_sppn9\_2\_nov\_94.363%

Species

- F15127.S25  
F15127.S26  
F15127.S27  
F15127.S28  
F15127.S29  
F15127.S30  
F15127.S19  
F15127.S20  
F15127.S21  
F15127.S22  
F15127.S23  
F15127.S24

Samples