



Group

KO D0 FECAL

WT D0 FECAL

Muribaculaceae [G-1] bacterium\_MOT-129\_nov\_91.593%  
 Adlercreutzia caecimuris  
 Alistipes putredinis\_nov\_96.014%  
 Odoribacter splanchnicus\_nov\_91.442%  
 Peptococcaceae [G-1] bacterium\_MOT-146  
 Eubacteriales [G-2] bacterium\_MOT-162\_nov\_94.260%  
 Acutalibacter muris  
 Alistipes sp.\_MOT-127  
 Oscillospiraceae [G-3] bacterium\_MOT-150  
 Eubacteriales [G-2] bacterium\_MOT-162  
 Muribaculaceae [G-2] bacterium\_MOT-104\_nov\_91.027%  
 Muribaculaceae [G-1] bacterium\_MOT-129\_nov\_89.945%  
 Oscillibacter valericigenes\_nov\_95.386%  
 Oscillospiraceae [G-6] bacterium\_MOT-153\_nov\_92.971%  
 Saccharibacter (TM7) [G-3] bacterium\_HMT\_351\_nov\_96.439%  
 Bacteroidetes [G-3] bacterium\_HMT\_365\_nov\_87.206%  
 Parabacteroides distasonis  
 Faecalibaculum rodentium  
 Eubacterium coprostanoligenes\_nov\_90.870%  
 Lachnospiraceae [G-4] bacterium\_MOT-169\_nov\_94.441%  
 Duncaniella freteri\_nov\_92.339%  
 Erysipelatoctodriidum [Clostridium] cocleatum  
 Eubacteriales [G-3] bacterium\_MOT-163\_nov\_85.157%  
 Oscillospiraceae [G-7] bacterium\_MOT-154  
 Lachnospiraceae [G-11] bacterium\_MOT-178\_nov\_95.238%  
 Lachnospiraceae [G-9] bacterium\_MOT-174\_nov\_91.432%  
 Muribaculaceae [G-2] bacterium\_MOT-104\_nov\_90.463%  
 Muribaculum intestinale\_nov\_93.086%  
 Muribaculaceae [G-2] bacterium\_MOT-104\_nov\_90.136%  
 Enterocloster clostridioformis\_nov\_92.769%  
 Muribaculaceae [G-1] bacterium\_MOT-129\_nov\_91.132%  
 Muribaculaceae [G-2] bacterium\_MOT-104\_nov\_89.552%  
 Duncaniella freteri\_nov\_92.271%  
 Muribaculaceae [G-2] bacterium\_MOT-104\_nov\_91.542%  
 Lachnospiraceae [G-11] bacterium\_MOT-178  
 Muribaculaceae [G-1] bacterium\_MOT-129\_nov\_89.535%  
 Eubacteriales [G-1] bacterium\_MOT-160\_nov\_97.924%  
 Oscillospiraceae [G-3] bacterium\_MOT-150\_nov\_94.353%  
 Eubacteriales [G-1] bacterium\_MOT-160  
 Defluviitalea saccharophila\_nov\_82.903%  
 Clostridium disporicum  
 Lachnospiraceae [G-4] bacterium\_MOT-169\_nov\_95.127%  
 Christensenella timonensis\_nov\_84.737%  
 Tidjanibacter massiliensis\_nov\_90.391%  
 Mailhella massiliensis\_nov\_91.242%  
 Parabacteroides merdae\_nov\_95.530%  
 Mordavella massiliensis\_nov\_92.730%  
 Bacteroides acidifaciens  
 Eubacterium coprostanoligenes\_nov\_94.861%  
 Clostridium swelfunianum\_nov\_85.704%  
 Brachyspira intermedia  
 Lacrimispora celerescens\_nov\_93.664%  
 Muribaculaceae [G-2] bacterium\_MOT-104\_nov\_91.701%  
 Lachnospiraceae [G-11] bacterium\_MOT-176\_nov\_95.797%  
 Muribaculaceae [G-2] bacterium\_MOT-104\_nov\_89.252%  
 Muribaculaceae [G-2] bacterium\_MOT-104\_nov\_90.736%  
 Parasutterella excrementihominis\_nov\_96.122%  
 Duncaniella freteri  
 Absiella tortuosum\_nov\_91.132%  
 Lachnospiraceae [G-11] bacterium\_MOT-177  
 Faecalicatena contorta\_nov\_92.382%  
 Prevotellamassilia timonensis\_nov\_91.421%  
 Prevotella sp.\_MOT-128\_nov\_91.581%  
 Duncaniella freteri\_nov\_93.493%  
 Bacteroides uniformis\_nov\_96.825%  
 Bacteroidetes [G-3] bacterium\_HMT\_365\_nov\_87.666%  
 Mediterraneibacter [Ruminococcus] gnavus\_nov\_94.983%  
 Desulfovibrio desulfuricans\_nov\_92.438%  
 Muribaculum intestinale  
 Muribaculaceae [G-2] bacterium\_MOT-104\_nov\_91.565%  
 Duncaniella freteri\_nov\_91.090%  
 Ihubacter massiliensis\_nov\_96.039%  
 Muribaculaceae [G-2] bacterium\_MOT-104\_nov\_89.048%  
 Prevotella shahii\_nov\_91.084%  
 Mollicutes [G-1] bacterium\_MOT-186  
 Mollicutes [G-2] bacterium\_MOT-188  
 Duncaniella freteri\_nov\_91.008%  
 Muribaculaceae [G-1] bacterium\_MOT-129\_nov\_93.694%  
 Muribaculaceae [G-2] bacterium\_MOT-104\_nov\_91.082%  
 Helicobacter ganmani  
 Phocaeicola sartorii  
 Alistipes senegalensis\_nov\_95.658%  
 Bifidobacterium pseudolongum  
 Lachnospiraceae [G-14] bacterium\_MOT-185  
 Muribaculaceae [G-2] bacterium\_MOT-104\_nov\_90.231%  
 Lachnospiraceae [G-14] bacterium\_MOT-184\_nov\_94.648%  
 Prevotella sp.\_MOT-128  
 Prevotellamassilia timonensis\_nov\_89.413%  
 Lactobacillus intestinalis  
 Helicobacter typhlonius  
 Mucispirillum schaedleri\_nov\_96.136%  
 Ileibacterium valens  
 Muribaculaceae [G-1] bacterium\_MOT-129  
 Limosilactobacillus reuteri  
 Muribaculaceae [G-2] bacterium\_MOT-104\_nov\_92.993%  
 Muribaculaceae [G-1] bacterium\_MOT-129\_nov\_93.228%  
 Lactobacillus johnsonii  
 Ligilactobacillus murinus  
 Akkermansia muciniphila  
 Erysipelotrichaceae [G-1] bacterium\_MOT-189

Species

Species