



Comparison_1	
Control	
Hamlet	
Hamlet + Amoxicillin	
Amoxicillin	

Species	
Lachnospiraceae_[G-11] bacterium_MOT-178	
Alistipes sp._MOT-127	
Turicimonas muris	
Bacteroides acidofaciens	
Bacteroides caecimuris	
Blautia caecimuris	
Prevotella sp._MOT-128	
Lactobacillus taiwanensis	
Oscillospiraceae_[G-2] bacterium_MOT-149	
Lachnospiraceae_[G-14] bacterium_MOT-183	
Robinsoniella peoriensis	
Lachnospiraceae_[G-9] bacterium_MOT-174	
Bacteroides stercorisoris	
Muribaculum intestinale	
Lachnospiraceae_[G-14] bacterium_MOT-184	
Parabacteroides goldsteinii	
Akkermansia muciniphila	
Anaerotaenia torta_nov_97.273%	
Kineothrix alysoideis_nov_95.227%	
Anaerotruncus rubiinfantis_nov_92.760%	
Muribaculaceae_[G-2] bacterium_MOT-104_nov_91.991%	
Mediterraneibacter [Ruminococcus] gnavus_nov_93.424%	
Alistipes putredinis_nov_95.887%	
Oscillibacter valericigenes_nov_95.260%	
Kineothrix alysoideis_nov_97.279%	
Pseudobutyrvibrio ruminis_nov_91.176%	
Muribaculaceae_[G-1] bacterium_MOT-129_nov_91.522%	
Saccharofermentans acetigenes_nov_88.764%	
Lacrimispora indolis_nov_90.724%	
Kineothrix alysoideis_nov_93.651%	
Lawsonibacter asaccharolyticus_nov_97.973%	
Lachnospiraceae_[G-14] bacterium_MOT-185_nov_92.358%	
Muribaculaceae_[G-2] bacterium_MOT-104_nov_90.870%	
Muribaculaceae_[G-2] bacterium_MOT-104_nov_93.043%	
Muribaculaceae_[G-2] bacterium_MOT-104_nov_91.106%	
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%	
Lachnospiraceae_[G-11] bacterium_MOT-178_nov_97.978%	
Lachnospiraceae_[G-9] bacterium_MOT-174_nov_96.388%	
Lachnospiraceae_[G-14] bacterium_MOT-185_nov_96.599%	
Muribaculaceae_[G-2] bacterium_MOT-104_nov_90.022%	
Prevotellamassilia timonensis_nov_94.168%	
Neglectibacter timonensis_nov_97.500%	
Maiihella massiliensis_nov_92.094%	
Neglectibacter timonensis_nov_97.727%	
Oscillospiraceae_[G-2] bacterium_MOT-149_nov_95.056%	
Lachnospiraceae_[G-6] bacterium_MOT-171_nov_95.238%	
Muribaculaceae_[G-2] bacterium_MOT-104_nov_92.208%	
Alistipes putredinis_nov_96.529%	
Phoceamassiliensis_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%	
Acetatifactor muris_nov_92.551%	
Kineothrix alysoideis_nov_97.059%	
Duncaniella freteri_nov_90.456%	
Kineothrix alysoideis_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 alysoideis_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%	
Caecibacterium sporiformans_nov_95.045%	
Alistipes timonensis_nov_97.831%	
Oscillospiraceae_[G-2] bacterium_MOT-149_nov_95.946%	
Oscillospiraceae_[G-2] bacterium_MOT-149_nov_94.157%	
Alistipes senegalensis_nov_95.228%	
Oscillospiraceae_[G-4] bacterium_MOT-151_nov_91.723%	
Lachnospiraceae_[G-11] bacterium_MOT-177_nov_97.523%	
Enterobacter asburiae_cancerogenus_cloacae_hormaechei	
Bacteroides acidifaciens_acidofaciens	
Lachnospiraceae_[G-12] bacterium_MOT-179_bacterium_MOT-18	
multigenus multispecies_sppn10_2_nov_95.918%	
Alistipes multispecies_sppn12_2_nov_96.304%	
multigenus multispecies_sppn13_5_nov_94.570%	
Eubacteriales_[G-1] multispecies_sppn15_2_nov_97.511%	
Bacteroidetes_[G-3] multispecies_sppn2_2_nov_87.554%	
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%	

Samples