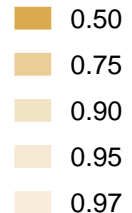


Slope R

Credible interval



-1.0 -0.50 0.0 0.5 1.0 1.5

Log-Ratio Value

Ruminococcaceae...Eubacterium_siraeum...SGB4198 group
Veillonellaceae...Veillonella parvula...SGB6939
Clostridia_unclassified...Clostridia_unclassified_SGB6276...SGB6276
Bacteroidales_unclassified...Phocaeicola_massiliensis...SGB1812
Oscillospiraceae...Oscillibacter_sp_ER4...SGB15254
Clostridia_unclassified...Clostridia_bacterium...SGB14954
Lachnospiraceae...Lachnospiraceae_bacterium_OF09_6...SGB4966
Eubacteriaceae...Eubacteriaceae_bacterium...SGB4546
Lactobacillaceae...Lactobacillus_gasseri...SGB7038 group
Clostridiaceae...Clostridiaceae_bacterium_OM08_6BH...SGB4768
Enterococcaceae...GGB33516_SGB54347...SGB54347
Ruminococcaceae...GGB9614_SGB15049...SGB15049
Bacteroidales_unclassified...Phocaeicola_vulgatus...SGB1814
Lachnospiraceae...Enteroclosterbolteae...SGB4758 group
Lachnospiraceae...Lacrimispora_amygdalina...SGB4716
Ruminococcaceae...GGB9705_SGB15224...SGB15224
Clostridiaceae...Clostridium_sp_AF36_4...SGB4644
Actinomycetaceae...Actinomyces_bouchesdurhonensis...SGB17152
Ruminococcaceae...Anaerotruncus_colihominis...SGB14963
Ruminococcaceae...Gemmiger_SGB15295_SGB15295 group
Lachnospiraceae...Lachnospiraceae_bacterium...SGB4706
Eubacteriaceae...Eubacterium_sp_AM28_29_SGB6796 group
Ruminococcaceae...GGB9705_SGB15224...SGB15224
Eggerthellaceae...GGB9361_SGB14336...SGB14336
Lachnospiraceae...Anaerotruncum_faecicola...SGB5190
Lachnospiraceae...Lacrimispora_celerescens...SGB4868
Ruminococcaceae...GGB9615_SGB15053...SGB15053 group
Eubacteriaceae...Eubacterium_sp_AF34_35BH...SGB5051
Prevotellaceae...Prevotella_copri_clade_A...SGB1626
Lachnospiraceae...Coprococcus_catus...SGB4670
FGB3035...GGB9524_SGB14924...SGB14924
Clostridiales_unclassified...Clostridiales_unclassified_SGB15145...SGB15145
Coriobacteriaceae...Collinsella_bouchesdurhonensis...SGB14397
Ruminococcaceae...GGB9712_SGB15244...SGB15244
Coriobacteriaceae...Senegalimassilia_anaerobia...SGB14824 group
Ruminococcaceae...GGB9640_SGB15115...SGB15115
Lachnospiraceae...Lachnospiraceae_bacterium...SGB4953
Clostridia_unclassified...GGB3293_SGB4348...SGB4348
Barnesiellaceae...Coprobacter_fastidiosus...SGB1963
Bacteroidaceae...Bacteroides_uniformis...SGB1836 group
Clostridiaceae...Clostridiaceae_unclassified_SGB4769...SGB4769
Coriobacteria_unclassified...Coriobacteriia_bacterium...SGB14770
Lachnospiraceae...Anaerobutyricum_hallii...SGB4532
Ruminococcaceae...Gemmiger_SGB15299_SGB15299
Clostridiaceae...Clostridium_sp_AF20_17LB...SGB4714
Tannerellaceae...Parabacteroides_distans...SGB1934
Ruminococcaceae...Ruminococcus_sp_NSJ_71...SGB4290
Bacteroidaceae...Bacteroides_clarus...SGB1832
Desulfovibrionaceae...Bilophila_wadsworthia...SGB15452
Actinomycetaceae...Actinomyces_sp_ICM58...SGB17169
Lachnospiraceae...Dorea_formicigenans...SGB4575
Eubacteriaceae...Eubacterium_ventriosum...SGB5045
Bifidobacteriaceae...Bifidobacterium_adolescentis...SGB17244
Lachnospiraceae...Blautia_obeum...SGB4809
Lachnospiraceae...Sellimonas_intestinalis...SGB4617
Christensenellaceae...Christensenellaceae_bacterium...SGB14128
Clostridia_unclassified...Clostridia_bacterium...SGB14937
Lachnospiraceae...Dorea_sp_AF24_7LB...SGB4571
Ruminococcaceae...Ruminococcaceae_unclassified_SGB15260...SGB15260
Ruminococcaceae...Harryflintia_acetispora...SGB14838
Ruminococcaceae...Ruthenibacterium_lactatiformans...SGB15271
FGB602...GGB1420_SGB1957...SGB1957
Peptostreptococcaceae...Intestinibacter_bartlettii...SGB6140
Lachnospiraceae...Eubacterium_rectale...SGB4933 group
Lachnospiraceae...Blautia_wexlerae...SGB4837 group
Lachnospiraceae...Clostridium_scindens...SGB4630 group
Lachnospiraceae...Blautia_schinkii...SGB4825
Ruminococcaceae...Agathobaculum_butyriciproducens...SGB14993 group
Lachnospiraceae...Lachnospiraceae_bacterium...SGB4781
Bacteroidaceae...Bacteroides_intestinalis...SGB1846
Erysipelotrichaceae...Faecalibacillus_faecis...SGB6750
Ruminococcaceae...GGB9632_SGB15089...SGB15089
Lachnospiraceae...Blautia_hydrogenotrophica...SGB4677
Ruminococcaceae...Hydrogeniclostridium_mannosilyticum...SGB14890
Lachnospiraceae...Fusicatenibacter_saccharivorans...SGB4874
Clostridia_unclassified...Clostridia_bacterium...SGB3574
Clostridiales_unclassified...Evtepia_gabavorous...SGB15120
Lachnospiraceae...Eisenbergiella_tayi...SGB4988
Ruminococcaceae...Ruminococcaceae_unclassified_SGB15265...SGB15265 group
Clostridiaceae...Clostridium_sp_AF15_49...SGB5111
Ruminococcaceae...Faecalibacterium_prausnitzii...SGB15332 group
Ruminococcaceae...Ruminococcaceae_unclassified_SGB4425...SGB4425 group
Streptococcaceae...Streptococcus_thermophilus...SGB8002
FGB9370...GGB51959_SGB72479...SGB72479
Ruminococcaceae...GGB9667_SGB15164...SGB15164
Lachnospiraceae...Ruminococcus_torques...SGB4608
Christensenellaceae...Christensenellaceae_bacterium_NSJ_53...SGB82545
Clostridia_unclassified...Candidatus_Parachristensenella_avicola...SGB58519
FGB1217...GGB2982_SGB3964...SGB3964
Clostridia_unclassified...GGB2980_SGB3962...SGB3962
Lachnospiraceae...Roseburia_hominis...SGB4936