ASV277_Mogibacterium ASV29_Holdemanella ASV12_Bacteroides ASV495_Candidatus Soleaferrea

ASV40_Akkermansia

ASV7_[Eubacterium] hallii group ASV1907_Paludicola ASV94_Rikenellaceae RC9 gut group ASV296_Howardella ASV201_[Eubacterium] ventriosum group ASV788_Anaerotruncus

ASV39 Anaerostipes ASV161_Solobacterium ASV950_Erysipelatoclostridium ASV434_Enterorhabdus ASV97_Desulfovibrio ASV1469_Holdemania Holdemania ASV33_Coprococcus ASV875_Eggerthella

ASV195_Slackia ASV1635_Oscillospira ASV71_Erysipelotrichaceae UCG003 ASV576_[EubacterASM] ASV493 Flavonifractor ASV266_Coriobacteriaceae UCG003

ASV672_[Eubacterium] brachy group ASV9_Dorea ASV35_EscherichiaShigella ASV394_UBA1819 ASV677_Acidaminococcus

ASV62_Streptococcus

ASV780_Methanosphaera ASV130_Megasphaera ASV179_[Fubacterium] xylanophilum group 1] innocuunAsSV23_UCG002 ASV63_Ligilactobacillus

ASV263_Oscille Ster [Ruminococcus] torques group Lacks to spirace beds pisace agroup Lacks to spirace agroup Lacks to spirace agroup agroup 136 group 295 ASV299 Mitsuokella ASV53_Christensenellaceae R7 group

ASV123_NK4A214 group ASV42_Ruminococcus ASV102_[Eubacterium] siraeum group

ASV2277_Actinomyces_V288_Limosilactobacillus ASV136 Lachnospiraceae ASV49 ASV5 CG005

> ASV256_Family XIII AD3011 group ASV234_Lachnospiraceset 16G000066575 ASV248_LachnospiraSevae Jeechnospira ASV270_Colidextribacter

ASV135_Terrisporobacter ASV1506_Rothia ASV353_Marvinbryantia ASV36_IAte 1200 a Tte icibacter

ASV25 Clostridium sensu stricto 1 ASV11_Romboutsia ASV346_Lachnospiraceae NK3A20 group ASV712_Veillonella

ASV277_Mogibacterium ASV29_Holdemanella ASV495_Candidatus Soleaferrea ASV12_Bacteroides

ASV7_[Eubacterium] hallii group ASV94_Rikenellaceae RC9 gut group ASV1907_Paludicola ASV296_Howardella A\$V201_[Eubacterium] ventriosum group

ASV788_Anaerotruncus ASV950_Erysipelatoclostricas MSV1_Blautia 39_Anaerostipes ASV31_Catenibacterium ASV161_Solobacterium ASV434_Enterorhabdus ASV1469_Holdemania ASV875_Eggerthella ASV97_Desulfovibrio ASV40_Akkermansia

ASV195_Slackia ASV71_Erysipelotrichaceae UCG003 ASV1635_Oscillospira ASV493 Flavonifractor ASV576_[Eubacter 1978sibatemingroup] Gnavus group ASV266_Coriobacteriaceae UCG003

ASV62_Streptococcus ASV672_[Eubacterium] brachy group ASV9_Dorea

ASV35_EscherichiaShigella ASV394_UBA1819 ASV677_Acidaminococcus ASV780_Methanosphaera ASV130_Megasphaera ASV179_[Eubacterium] xylanophilum group ASV430_[Clostridium] innocuunAsSV23_UCG002

ASV63_Ligilactobacillus ASV263_Oscilles & ASV295_Methanobrevibacter ASV299_Mitsuokella ASV642_Allisonella

ASV53_Christensenellaceae R7 group ASV42_Ruminococcus ASV123_NK4A214 group ASV2277_Actinomyces ASV136_UCG003 ASV282_LachnospiraceaeA\$V49480seburiaccG005 ASV102_[Eubacterium] siraeum group

ASV234_Lachnospiraceset 66600000066575 ASV256_Family XIII AD3011 group

ASV248_Lachnospirase/aeuechnos ASV270_Colidextribacter ASV639_Weissella

ASV135_Terrisporobacter ASV1506_Rothia ASV353_Marvinbryantia ASV36_IAtest2018actericibacter

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