```
Otu340_Actinomycetales100%
Otu337_Verrucomicrobiaceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu334_Porphyromonadaceae97%
Otu331_Lachnospiraceae100%
                                        11.0
                                                                                                                                                                                                                                                                                                                                                                      Otu328 ClostridialesIncertaeSedisXI99%
                                                                                                                                                                                                                                                                                                                                                                      Otu325_Sphingobacteriaceae100%
Otu322_Lachnospiraceae69%
                                                                                                                                                                                                                                                                                                                                                                      Otu319_Burkholderiaceae100%
Otu316_Rhodocyclaceae14%
                                                                                                                                                                                                                                                                                                                                                                      Otu313 Lachnospiraceae90%
                                                                                                                                                                                                                                                                                                                                                                      Otu310_Lachnospiraceae100%
Otu307_Lachnospiraceae78%
                                                                                                                                                                                                                                                                                                                                                                      Otu304 Ruminococcaceae90%
                                                                                                                                                                                                                                                                                                                                                                       Otu301_Lactobacillaceae91%
   . . .
                                                                                                                                                                                                                                                                                                                                                                      Otu298 Lachnospiraceae96%
                                                                                                                                                                                                                                                                                                                                                                       Otu295_Bradyrhizobiaceae99%
                                                                                                                                                                                                                                                                                                                                                                      Otu292_Luteivirga1%
                                                                                                                                                                                                                                                                                                                                                                      Otu289_Lachnospiraceae100%
Otu286_Lachnospiraceae100%
                                                                                                                                                                                                                                                                                                                                                                       Otu283 Lachnospiraceae80%
                                                                                                                                                                                                                                                                                                                                                                       Otu280_Lactobacillaceae90%
                                                                                                                                                                                                                                                                                                                                                                      Otu277 Lachnospiraceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu271_Lachnospiraceae97%
Otu271_Lachnospiraceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu268_Actinomycetales100%
Otu265_Lachnospiraceae99%
                                                                                                                                                                                                                                                                                                                                                                      Otu262 Ruminococcaceae98%
                                                                                                                                                                                                                                                                                                                                                                       Otu259_Lachnospiraceae97%
                                                                                                                                                                                                                                                                                                                                                                      Otu256 Pseudomonadaceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu253_Acetobacteraceae100%
Otu250_Ruminococcaceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu247_Lachnospiraceae100%
Otu244_Lachnospiraceae99%
                                                                                                                                                                                                                                                                                                                                                                      Otu241_Peptostreptococcaceae25%
                                                                                                                                                                                                                                                                                                                                                                       Otu238_Sphingomonadaceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu235 Lachnospiraceae59%
                                                                                                                                                                                                                                                                                                                                                                     Otu232_Porphyromonadaceae97%
Otu229_Lachnospiraceae42%
11. 111.
                                                                                                                        {\mathbb N}
                                                                                                                                                                                                                                                                                                                                                                      Otu226 Coriobacteriales98%
                                                                                                                                                                                                                                                                                                                                                                       Otu223_Coriobacteriales100%
                                                                                                                                                                                                                                                                                                                                                                      Otu220 Lachnospiraceae99%
                                                                                                                                                                                                                                                                                                                                                                      Otu217_Lachnospiraceae97%
Otu214_Lachnospiraceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu211_Planctomycetaceae9%
Otu208_Lachnospiraceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu205_Porphyromonadaceae87%
Otu202_BacillalesIncertaeSedisX100%
Otu199_Ruminococcaceae99%
                                                                                                                                                                                                                                                                                                                                                                      Otu196_Eubacteriaceae46%
Otu193_Comamonadaceae63%
                                                                                                                                                                                                                                                                                                                                                                      Otu190 Lachnospiraceae88%
                                                                                                                                                                                                                                                                                                                                                                       Otu187_ClostridialesIncertaeSedisXIII16%
                                                                                                                                                                                                                                                                                                                                                                      Otu184 Carnobacteriaceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu181_Lachnospiraceae98%
Otu178_Lachnospiraceae93%
                                                                                                                                                                                                                                                                                                                                                                      Otu175_Lachnospiraceae100%
Otu172_Lachnospiraceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu169 Lachnospiraceae18%
                                                                                                                                                                                                                                                                                                                                                                       Otu166_Ruminococcaceae99%
                                                                                                                                                                                                                                                                                                                                                                      Otu163 Lachnospiraceae96%
                                                                                                                                                                                                                                                                                                                                                                      Otu160_Rhodobacteraceae100%
Otu157_Lachnospiraceae99%
                                                                                                                                                                                                                                                                                                                                                                      Otu154_Erysipelotrichaceae98%
Otu151_Lachnospiraceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu148 ClostridialesIncertaeSedisXIII4%
                                                                                                                                                                                                                                                                                                                                                                      Otu145_Lachnospiraceae83%
Otu142_Lachnospiraceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu139_Lachnospiraceae100%
Otu136_Lachnospiraceae97%
                                                                                                                                                                                                                                                                                                                                                                      Otu133 Alteromonadalesincertaesedis20%
                                                                                                                                                                                                                                                                                                                                                                       Otu130_Lachnospiraceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu127 Rhodocyclaceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu124_Enterobacteriaceae100%
Otu121_Ruminococcaceae98%
Otu118_Defluviitaleaceae18%
                                                                                                                                                                                                                                                                                                                                                                      Otu112 Ruminococcaceae98%
                                                                                                                                                                                                                                                                                                                                                                      Otu109_Lachnospiraceae94%
                                                                                                                                                                                                                                                                                                                                                                      Otu106 Ruminococcaceae95%
                                                                                                                                                                                                                                                                                                                                                                      Otu103 ClostridialesIncertaeSedisXI28%
                                                                                                                                                                                                                                                                                                                                                                       Otu100_Actinomycetales100%
                                                                                                                                                                                                                                                                                                                                                                      Otu97 ClostridialesIncertaeSedisXII30%
          ...
                                                                                                                                                                                                                                                                                                                                                                       Otu94_Hyphomonadaceae23%
         . .
                                                                                                                                                                                                                                                                                                                                                                      Otu91 Lachnospiraceae95%
                                                                                                                                                                                                                                                                                                                                                                      Otu88_Lachnospiraceae98%
Otu85_Lachnospiraceae98%
                                                                                                                                                                                                                                                                                                                                                                      Otu82 Lachnospiraceae92%
                                                                                                                                                                                                                                                                                                                                                                       Otu79_ClostridialesIncertaeSedisXI16%
        2.5
                                                                                                                                                                                                                                                                                                                                                                      Otu76 Eubacteriaceae46%
                                                                                                                                                                                                                                                                                                                                                                      Otu73_ClostridialesIncertaeSedisXIII8%
Otu70_Coriobacteriales100%
                                                                                                                                                                                                                                                                                                                                                                      Otu67_Ruminococcaceae100%
Otu64_ClostridialesIncertaeSedisXIII11%
                                                                                                                                                                                                                                                                                                                                                                      Otu61 Christensenellaceae5%
                                                                                                                                                                                                                                                                                                                                                                     Otu58_Staphylococcaceae100%
Otu55_Lachnospiraceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu52_Ruminococcaceae98%
Otu49_Ruminococcaceae97%
                                                                                                                                                                                                                                                                                                                                                                      Otu46_Coriobacteriales97%
Otu43_Lachnospiraceae100%
                                                                                                                                                                                                                                                                                                                                                                       Otu40 Lachnospiraceae98%
                                                                                                                                                                                                                                                                                                                                                                      Otu37_Lachnospiraceae96%
Otu34_Coriobacteriales100%
                                                                                                                                                                                                                                                                                                                                                                      Otu31_ClostridialesIncertaeSedisXIII6%
Otu28_Lachnospiraceae98%
                                                                                                                                                                                                                                                                                                                                                                      Otu25 Lachnospiraceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu19 Christensenellaceae13%
                                                                                                                                                                                                                                                                                                                                                                     Otu16_Lachnospiraceae100%
Otu13_Ruminococcaceae75%
                                                                                                                                                                                                 \mathcal{F}_{\mathcal{S}}^{n} , \mathcal{F}_{\mathcal{S}}^{n} , \mathcal{F}_{\mathcal{S}}^{n} , \mathcal{F}_{\mathcal{S}}^{n}
                                                                                                                                                                                                                                                                                                                                                                      Otu10_Lachnospiraceae38%
Otu7_Lachnospiraceae100%
                                                                                                                                                                                                                                                                                                                                                                      Otu4 Lactobacillaceae100%
```

mit cods174297
mit co