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UBA9089
   p UBA9089
JACRDZ01
-- p JACPWU01
-- p JAFGBW01
-- p Auribacterota
-- p UBA6266
-- p JABMQX01
 —р ЈАВИЦХИ1
—р UBA3054
—р PUNC01
—р UBA1439
-р JAKLEM01
—р GCA-001730085
         -p Omriiuop.
Ratteibacteria
              Omnitrophota
  —p Ratteibacteria
p JAHJDO01
-p NPL-UPA2
-p BS750m-G34
-p CAIJMQ01
-p Aerophobota
-p Goldbacteria
      p Goldbacteria
Firestonebacteria
  p Elusimicrobiota
UBA6262
    p Margulisbacteria
            p Bacillota E
                                    Cyanobacteriota
        p Bacillota F
      DTU030
 p
       SLNR01
  -p
      —p Bacillota H
—p Bacillota B
—p Bacillota B
-p Bacillota C
-p Bacillota C
——p Bacillota A
-p DUMD01
  p Bacillota G
           -p Eremiobacterota
       p Armatimonadota
UBP13
                 __p Chloroflexota
             p Dormibacterota
          — p Actinomy
— p Caldisericota
JANLFM01
                              Actinomycetota
         —p Coprothermobacterota
-p HKB111
-p Thermodesulfobiota
—p DRYD01
         p DRY
JACIXR01
  Atribacterota
        -p Synergistota
—p Fusobacteriota
           .
Mcinerneyibacteriota
            Wallbacteria
      p Muirbacteria
D UBP17
       p Riflebacteria
——p UBP7
–p UBP15
             —p 4484–113
—p Patescibacteria
        p Patescibac
p Deinococcota
p Bipolaricaulota
p Bdellovibrionota
p SAR324
   ——p UBP6
—p Desulfobacterota B
—p Myxococcota A
-p JADJOY01
—p JAGRBM01
—p Myxococcota
-p FEN-1099
       Myxococcota B
   p
     p RBG-13-61-14

p JACPQY01

JACQOV01

p UBA10199

p Desulfobacterota
    <u>-</u>p
        -p Nitrospirota

-p Ritrospirota

-p CG2-30-70-

-p Nitrospirota B

CG2-30-53-67

-p Nitrospinota R
    —p Nitrospinota
p Nitrospinota B
—p Tectomicrobia
p JACPSX01
   p
         JADFOP01
    -p
     -p JADFOFOT

-p JACPUC01

-p UBA8248

-p Schekmanbacteria
        —p Methylomirabilota
Moduliflexota
SZUA-182
    –p Desulfobacterota F
-p Desulfobacterota C
    -p J088
         -p SZUA-7
JAMCPX01
    p Desulfobacterota G

p DyJV01

p Calescibacterota
p JAJRZV01

p Desulfobacterota D
    -p Desurropacterota D
-p Deferribacterota
-p Chrysiogenota
-p Thermosulfidibacterota
-p Aquificota
-p Campylobacterota
-p CSSED10-310
-p B130-G9
     p Acidobacteriota
TA06
 –p Edwardsbacteria

-p 4572–55

—p Gemmatimonadota

–p GCA-2686955
      -p Krumholzibacteriota
    —p Naminoizibacte
—p Eisenbacteria
p JAGLYR01
-p ARS69
   p JABDJQ01
p VGIX01
           Zixibacteria
  p JAGLTZ01
—p Latescibacterota
—p JAAXHH01
     _р JAA
ТА06 А
         -p Bacteroidota
       CLD3
SM23-31
BS750m-G25
        p QNDG01
   -р ЗЛДС
-р JdFR-76
-р KSB1
    -p KSB1
-p Calditrichota
-p Delongbacteria
-p AABM5-125-24
-p JAGOEH01
-p Fibrobacterota
-p Fermentibacterota
-p RBG-13-05-14
     p Poribacteria
UBP4
        p Hydrogenedentota
p Abyssobacteria
—p OLB16
    —p OLB16
p Sumerlaeota
         Surieriaeota
—p Verrucomicrobiota
—p Chlamydiota
—p Planctomycetota
T1Sed10-126
  -р ттоешти–т26
–р Lindowbacteria
р UBA8481
      —p Dependentiae
-p AUK180
T1SED10-198M
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p JAGOBX01 —p Spirochaetota

Desantisbacteria