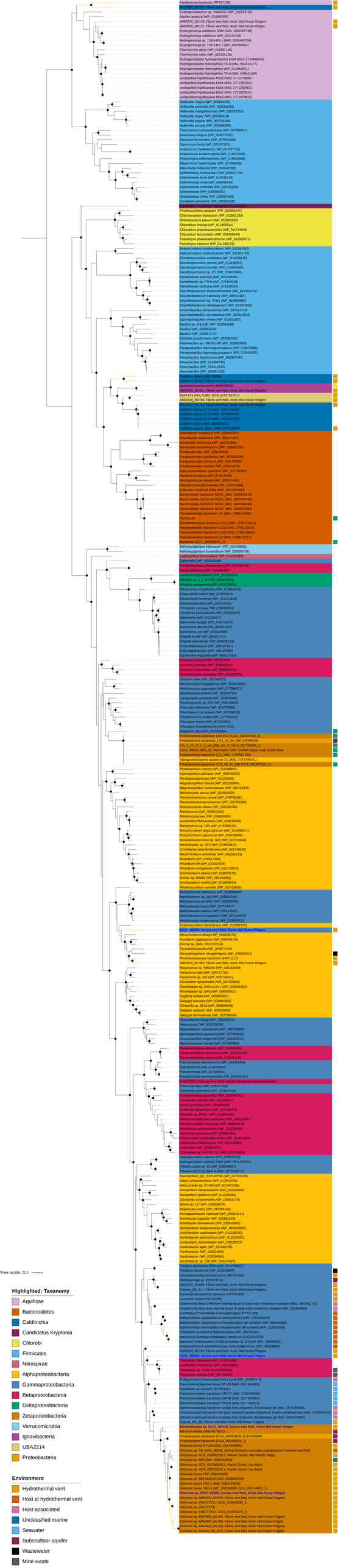
Aquificaceae bacterium (RT267106)
AMOR20_M1151_Fâvre vent field, Arctic Mid-Ocean Ridges
Hydrogenobaculum sp. Y04AAS1 (WP_012513102)
Aquifex aeolicus (WP_010885393)
AMOR20_M0129, Fâvre vent field, Arctic Mid-Ocean Ridges
AMOR20_M0131, Fâvre vent field, Arctic Mid-Ocean Ridges
Hydrogenimyga caldilitoris DSM (DMG 268238739)
Hydrogenimyga caldilitoris (WP_122101036)
Hydrogenimyga sp. 128-5-R1-1 (MG: 2639492084)
Hydrogenimyga sp. 128-5-R1-1 (WP_008286892)
Thermocrinis albus (WP_012992146)
Thermocrinis ruber (WP_025306136)
Hydrogenothermacter hydrogenophilus DSM (MG: 2729848540)
Hydrogenothermacter thermophilus TK-6 (MG: 650434177)
Hydrogenothermacter thermophilus (WP_012963651)
Hydrogenothermacter thermophilus TK-6 (MG: 646541106)
unclassified Aquificaceae Obs3 (MG: 2771716066)
unclassified Aquificaceae Obs5 (MG: 2771362052)
unclassified Aquificaceae Obs6 (MG: 2771259463)
unclassified Aquificaceae Obs1 (MG: 2771076241)
unclassified Aquificaceae Obs2 (MG: 2771074513)
Vellionella magna (WP_028257473)
Vellionella seminalis (WP_006555093)
Vellionella montpellieremsis (WP_028257253)
Vellionella dispar (WP_005381013)
Vellionella atypica (WP_005376154)
Vellionella parvula (WP_004993893)
Thermosinus carboxydivorans (WP_007290417)
Acetonema longum (WP_004073252)
Pelosinus fermentans (WP_007954318)
Sporomusa ovata (WP_021167302)
Anaeroarcus burkinensis (WP_027937761)
Anaeromusa acidaminophila (WP_018702099)
Propionispira raffinosivorans (WP_019554568)
Megamonas hypermegale (WP_027889016)
Mitsuokella multacida (WP_005842788)
Selenomonas ruminantium (WP_029541750)
Selenomonas bovis (WP_018541170)
Selenomonas noxia (WP_006696448)
Selenomonas artemidis (WP_027629238)
Selenomonas (WP_006690835)
Selenomonas infelix (WP_006692428)
Centipeda periodontii (WP_006305436)
Dendrosporobacter quercicolus (WP_015214302)
Prosthecochloris aestuarii (WP_012505437)
Chlorherpeton thalassium (WP_012501193)
Chlorobaculum parvum (WP_012502532)
Chlorobium limicola (WP_012465814)
Chlorobium phaeobacteroides (WP_011744848)
Chlorobium ferrooxidans (WP_006368944)
Pelodictyon phaeoclathratiforme (WP_012508571)
Pelodictyon luteolum (WP_011961179)
Heliomicrobium modesticaldum (WP_012282567)
Heliobacterium modesticaldum (WP_012281729)
Desulfosporosinus acidiphilus (WP_014826810)
Desulfosporosinus orientis (WP_014186353)
Desulfosporosinus meridiei (WP_014904046)
Desulfosporosinus sp. OT (WP_009623566)
Dehalobacter restrictus (WP_025200800)
Dehalobacter sp. FTH1 (WP_026155348)
Dehalobacter restrictus (WP_013529053)
Desulfitobacterium dichloroeliminans (WP_015210705)
Desulfitobacterium hafniense (WP_005811167)
Desulfitobacterium sp. PCE1 (WP_019650866)
Desulfitobacterium dehalogenans (WP_015479400)
Aneurinibacillus terranovensis (WP_027414715)
Sporolactobacillus laevolacticus (WP_022510524)
Sporolactobacillus vineae (WP_010631937)
Bacillus sp. 1NLA3E (WP_015594636)
Bacillus (WP_020605264)
Bacillus (WP_010241710)
Schinkia azotoformans (WP_003330153)
Paraphotobacillus sp. UNC451MF (WP_028552966)
Parageobacillus thermoglucosidasius (WP_013576989)
Parageobacillus thermoglucosidasius (WP_013400922)
Anoxybacillus flavithermus (WP_002397243)
Anoxybacillus (WP_021094790)
Anoxybacillus (WP_019416530)
Anoxybacillus (WP_009363199)
Caldithrix abyssi (HED150505)
AMOR20_M1107, Fâvre vent field, Arctic Mid-Ocean Ridges
Ignavibacteria bacterium (RMO50553)
AMOR20_M1461, Fâvre vent field, Arctic Mid-Ocean Ridges
MyfA473 (bHL71384, GCA_013375275.1)
AMOR20_M1764, Fâvre vent field, Arctic Mid-Ocean Ridges
AMOR20_M1243, Fâvre vent field, Arctic Mid-Ocean Ridges
Caldithrix abyssi LF13 (MG: 2562178599)
Caldithrix abyssi LF3 (MG: 2641525471)
Caldithrix abyssi LF13 (MG: 2722027549)
Caldithrix abyssi (WP_009930451)
Caldithrix abyssi_OSM_13497 (APP119047)
Cryosphacter fastidiosus (WP_022605247)
Cryocola fastidiosus (WP_009337267)
Barnesiella viscericola (WP_025273596)
Barnesiella intestinihominis (WP_008862337)
Parabacteroides (WP_028728436)
Parabacteroides goldsteinii (WP_027653239)
Parabacteroides johnsonii (WP_008157836)
Parabacteroides merdae (WP_005643376)
Haliscomenobacter hydrossis (WP_013764260)
Niastella koreensis (WP_014017546)
Mucilaginibacter paludis (WP_008510449)
Flavobacterium johnsoniae (WP_012025984)
Lutibacter maritimus DSM (MG: 2623934490)
Bacteroides bacterium SCGC (MG: 2663914619)
Bacteroides bacterium SCGC (MG: 2667441438)
Bacteroides bacterium SCGC (MG: 2667452648)
Bacteroides bacterium SCGC (MG: 2663971385)
Flavobacteriales bacterium CG (MG: 2788118490)
NCP22169
Flavobacteriaceae bacterium CG1 (MG: 2788719621)
Flavobacteriales bacterium CG11 (MG: 2788131076)
Flavobacteriaceae bacterium CG03 (MG: 2788126820)
Flavobacteriales bacterium CG (MG: 2788112377)
Bacterium (GCA_000993975.1)
Methylacidiphilum infernorum (WP_012463656)
Methylacidiphilum fumariolicum (WP_009559758)
Leptospirillum ferrooxidans (WP_014405582)
Salmonella (WP_023201189)
Parabacteroides phenolicigens (WP_015504151)
Parabacteroides (WP_012409417)
Lawsonia intracellularis (WP_011526524)
Blochlia sp. 4_1_36 (WP_005878513)
Blochlia washoensis (WP_005208643)
Plesiomonas shigelloides (WP_012863916)
Edwardsiella ictaluri (WP_015873516)
Edwardsiella hoshinae (WP_024524424)
Edwardsiella tarda (WP_005352283)
Citrobacter youngae (WP_006685852)
Citrobacter portucalensis (WP_003830872)
Salmonella (WP_023228007)
Salmonella bongori (WP_000070977)
Escherichia albertii (WP_000107397)
Escherichia coli (WP_021522685)
Shigella boydii (WP_000107372)
Shigella dysenteriae (WP_005028143)
Enterobacteriaceae (WP_000107401)
Enterobacteriaceae (WP_000107390)
Escherichia fergusonii (WP_000107360)
Azoarcus olearius (WP_011757509)
Azovibrio restrictus (WP_026859692)
Azonexus hydrophilus (WP_029997215)
Dechloromonas aromatica (WP_011289709)
Thiorhiz mirta (WP_027706472)
Methylocystaceae (WP_026600320)
Methylocystis sp. (WP_024878508)
Methylocystis sp. LW4 (WP_018259819)
Bradyrhizobium oligotrophicum (WP_015668917)
Bradyrhizobium japonicum (WP_028135406)
Rhodopseudomonas sp. B29 (WP_022723664)
Methylocystis sp. SC2 (WP_014891816)
Ciceribacter selenimobilans (WP_028738633)
Mesorhizobium amorphae (WP_006205723)
Rhizobium (WP_018517046)
Rhizobium etli (WP_020923409)
Rhizobium mongolense (WP_022718972)
Sinorhizobium arboris (WP_028002579)
Ensifer sp. BR816 (WP_018246255)
Sinorhizobium meliloti (WP_018098934)
Rhizobium leguminosarum (WP_013418565)
Methylomonas methanica (WP_013149449)
Methylomonas sp. 11b (WP_026602356)
Methylomonas sp. MK1 (WP_020483431)
Methylobacter luteus (WP_027157917)
Methylobacter marinus (WP_020157432)
Methylobacter tundripaludum (WP_027149878)
Methylobacter psychrophilus (WP_019859313)
Hyphomicrobium denitrificans (WP_015597373)
HC31_M0295, Aurora vent field, Arctic Mid-Ocean Ridges
Mesorhizobium alhagi (WP_006838370)
Rosebium aggregatum (WP_006939138)
Oricola sp. (MG: 2919192158)
Terasakiella pusilla (WP_029877918)
Novosphingobium nitrogenifigens (WP_030606262)
Rhizobium sp. (WP_018517077)
AMOR20_M1364, Fâvre vent field, Arctic Mid-Ocean Ridges
Roseovarius sp. TM1035 (WP_009282509)
Paracoccus yeei (WP_028717753)
Paracoccus sp. JS5 (WP_028714011)
Ceribacter sphaeroides (WP_027206539)
Rhodobacter sp. CACIAL491 (WP_023564202)
Rhodobacter sp. SW2 (WP_008030831)
Sagittula stellata (WP_009836057)
Salipiger mucosus (WP_020041893)
Cereicella sp. SE45 (WP_058866699)
Salipiger aestuarii (WP_009559585)
Salipiger bermudensis (WP_007795504)
Octadecabacter kongi (WP_026923254)
Alteromonas (WP_020745479)
Nautohabitans caenarensis (WP_007019929)
Marinobacterium jannaschii (WP_027959843)
Oceanospirillum beijerinckii (WP_026302001)
Marinobacterium litorale (WP_027853880)
Parabacteroides distasonis (WP_004435856)
Parabacteroides merdae (WP_004435855)
Parabacteroides goldsteinii (WP_027653239)
Parabacteroides johnsonii (WP_008157836)
Parabacteroides sp. B26 (WP_008510449)
Parabacteroides sp. D13 (WP_008510449)
Parabacteroides sp. D25 (WP_008510449)
Parabacteroides sp. D26 (WP_008510449)
Parabacteroides sp. D8 (WP_008510449)
Parabacteroides sp. FHS (WP_008510449)
Parabacteroides sp. HGS5 (WP_008510449)
Parabacteroides sp. HGS7 (WP_008510449)
Parabacteroides sp. HGS8 (WP_008510449)
Parabacteroides sp. HGS9 (WP_008510449)
Parabacteroides sp. HGS10 (WP_008510449)
Parabacteroides sp. HGS11 (WP_008510449)
Parabacteroides sp. HGS12 (WP_008510449)
Parabacteroides sp. HGS13 (WP_008510449)
Parabacteroides sp. HGS14 (WP_008510449)
Parabacteroides sp. HGS15 (WP_008510449)
Parabacteroides sp. HGS16 (WP_008510449)
Parabacteroides sp.