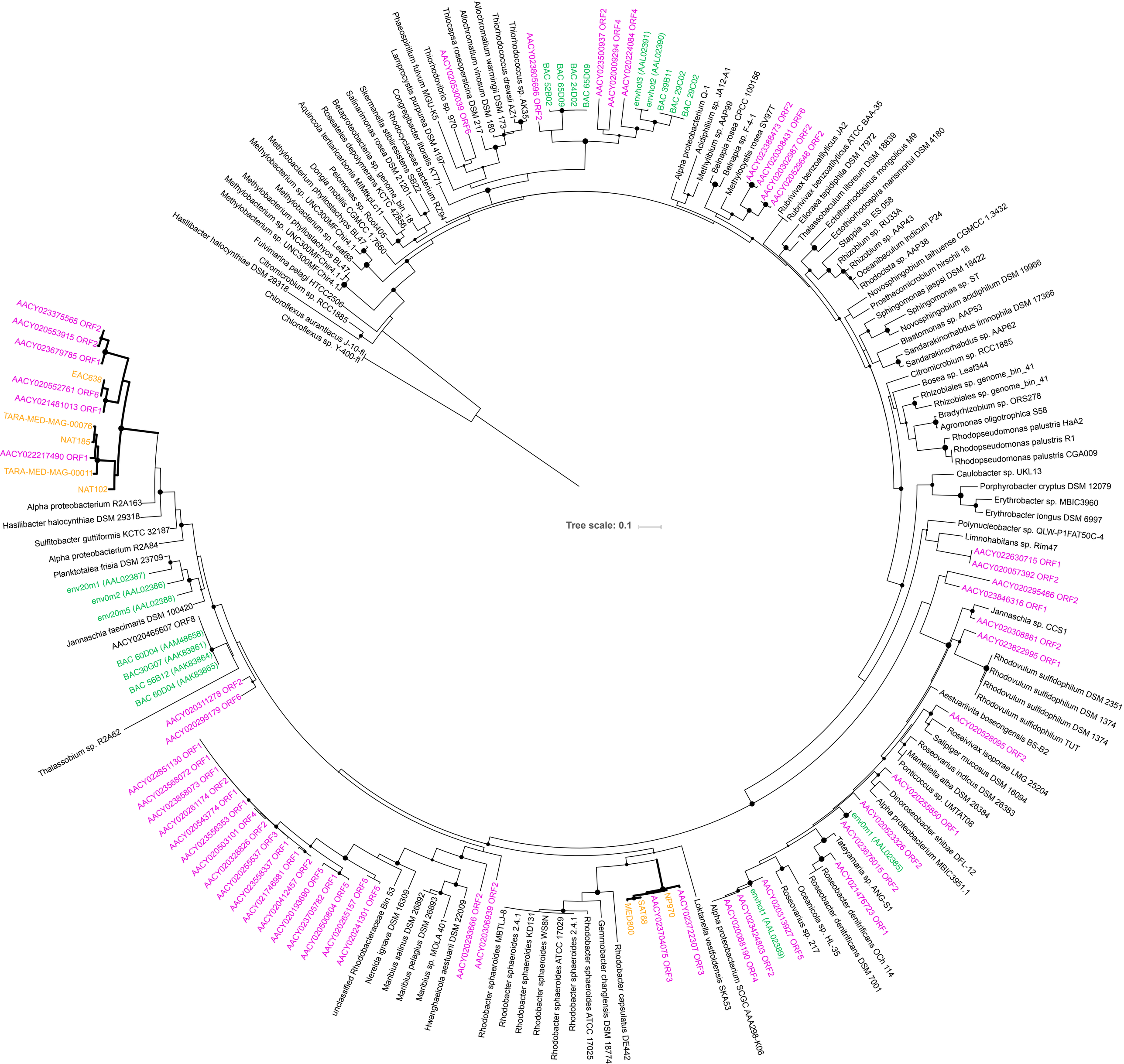
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NAT102
Alpha proteobacterium R2A163
Hasllibacter halocynthiae DSM 29318
Sulfitobacter guttiformis KCTC 32187
Alpha proteobacterium R2A84
Planktotalea frisia DSM 23709
env20m1 (AAL02387)
env0m2 (AAL02386)
env20m5 (AAL02388)
Jannaschia faecimaris DSM 100420
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BAC 60D04 (AAM48658)
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BAC 56B12 (AAK83864)
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Thalassobium sp. R2A62
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unclassified Rhodobacteraceae Bin 53
Nereida ignava DSM 16309
Maribius salinus DSM 26892
Maribius pelagius DSM 26893
Maribius sp. MOLA 401
Hwanghaeicola aestuarii DSM 22009
AACY020293666 ORF2
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Rhodobacter sphaeroides MBTLJ-8
Rhodobacter sphaeroides 2.4.1
Rhodobacter sphaeroides KD131
Rhodobacter sphaeroides WS8N
Rhodobacter sphaeroides ATCC 17029
Rhodobacter sphaeroides 2.4.1
Rhodobacter sphaeroides ATCC 17025
Gemmobacter changlensis DSM 18774
Rhodobacter capsulatus DE442
MED800
SAT68
NP970
AACY023704075 ORF3
AACY023722307 ORF3
Loktanella vestfoldensis SKA53
Alpha proteobacterium SCGC AAA298-K06
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Roseovarius sp. 217
Oceanicola sp. HL-35
Roseobacter denitrificans DSM 7001
Roseobacter denitrificans OCh 114
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Tateyamaria sp. ANG-S1
AACY023676015 ORF2
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AACY020255850 ORF1
Dinoroseobacter shibae DFL-12
Alpha proteobacterium MBIC3951.1
Ponticoccus sp. UMTAT08
Mameliella alba DSM 26384
Roseovarius indicus DSM 26383
Salipiger mucosus DSM 16094
Roseovarius sp. DSM 2351
AACY020528095 ORF2
Roseivivax isoporae LMG 25204
Aestuarivita boseongensis BS-B2
Rhodovulum sulfidophilum TUT
Rhodovulum sulfidophilum DSM 1374
Rhodovulum sulfidophilum DSM 1374
Rhodovulum sulfidophilum DSM 2351
AACY023822995 ORF1
AACY020308881 ORF2
Jannaschia sp. CCS1
AACY023846316 ORF1
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AACY020057392 ORF2
AACY022630715 ORF1
Limnohabitans sp. Rim47
Polynucleobacter sp. QLW-P1FAT50C-4
Erythrobacter longus DSM 6997
Erythrobacter sp. MBIC3960
Porphyrobacter cryptus DSM 12079
Caulobacter sp. UKL13
Rhodopseudomonas palustris CGA009
Rhodopseudomonas palustris R1
Rhodopseudomonas palustris HaA2
Agromonas oligotrophica S58
Bradyrhizobium sp. ORS278
Rhizobiales sp. genome_bin_41
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Bosea sp. Leaf344
Citromicrobium sp. RCC1885
Sandarakinorhabdus sp. AAP62
Sandarakinorhabdus limnophila DSM 17366
Blastomonas sp. AAP53
Novosphingobium acidiphilum DSM 19966
Sphingomonas sp. ST
Prosthecomicrobium hirschii 16
Novosphingobium taihuense CGMCC 1.3432
Rhodocista sp. AAP38
Oceanibaculum indicum P24
Rhizobium sp. AAP43
Rhizobium sp. RU33A
Stappia sp. ES.058
Ectothiorhodospira marismortui DSM 4180
Ectothiorhodosinus mongolicus M9
Thalassobaculum litoreum DSM 18839
Elioraea tepidiphila DSM 17972
Rubrivivax benzoatilyticus ATCC BAA-35
Rubrivivax benzoatilyticus JA2
Methylocystis rosea SV97T
Belnapia sp. F-4-1
Belnapia rosea CPCC 100156
Methylibium sp. AAP99
Acidiphilium sp. JA12-A1
Alpha proteobacterium Q-1
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envhot2 (AAL02390)
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Thiorhodococcus drewsii AZ1
Thiorhodococcus sp. AK35
Thiorhodovibrio sp. 970
Allochromatium vinosum DSM 180
Allochromatium warmingii DSM 173
Thiocapsa roseopersicina DSM 217
AACY020530039 ORF6
Phaeospirillum fulvum MGU-K5
Lamprocystis purpurea DSM 4197
Congregibacter litoralis KT71
Rhodocyclaceae bacterium RZ94
Skermanella stibiiresistens SB22
Salinarimonas rosea DSM 21201
Betaproteobacteria sp. genome_bin_18
Roseateles depolymerans KCTC 42856
Aquincola tertiaricarbonis MIMtkpLc11
Pelomonas sp. Root405
Dongia mobilis CGMCC 1.7660
Methylobacterium phyllostachyos BL47
Methylobacterium sp. UNC300MFChir4.1
Methylobacterium sp. Leaf88
Methylobacterium phyllostachyos BL47
Methylobacterium sp. UNC300MFChir4.1
Methylobacterium sp. UNC300MFChir4.1
Fulvimarina pelagi HTCC2506
Citromicrobium sp. RCC1885
Hasllibacter halocynthiae DSM 29318
Chloroflexus aurantiacus J-10-fl
Chloroflexus sp. Y-400-fl