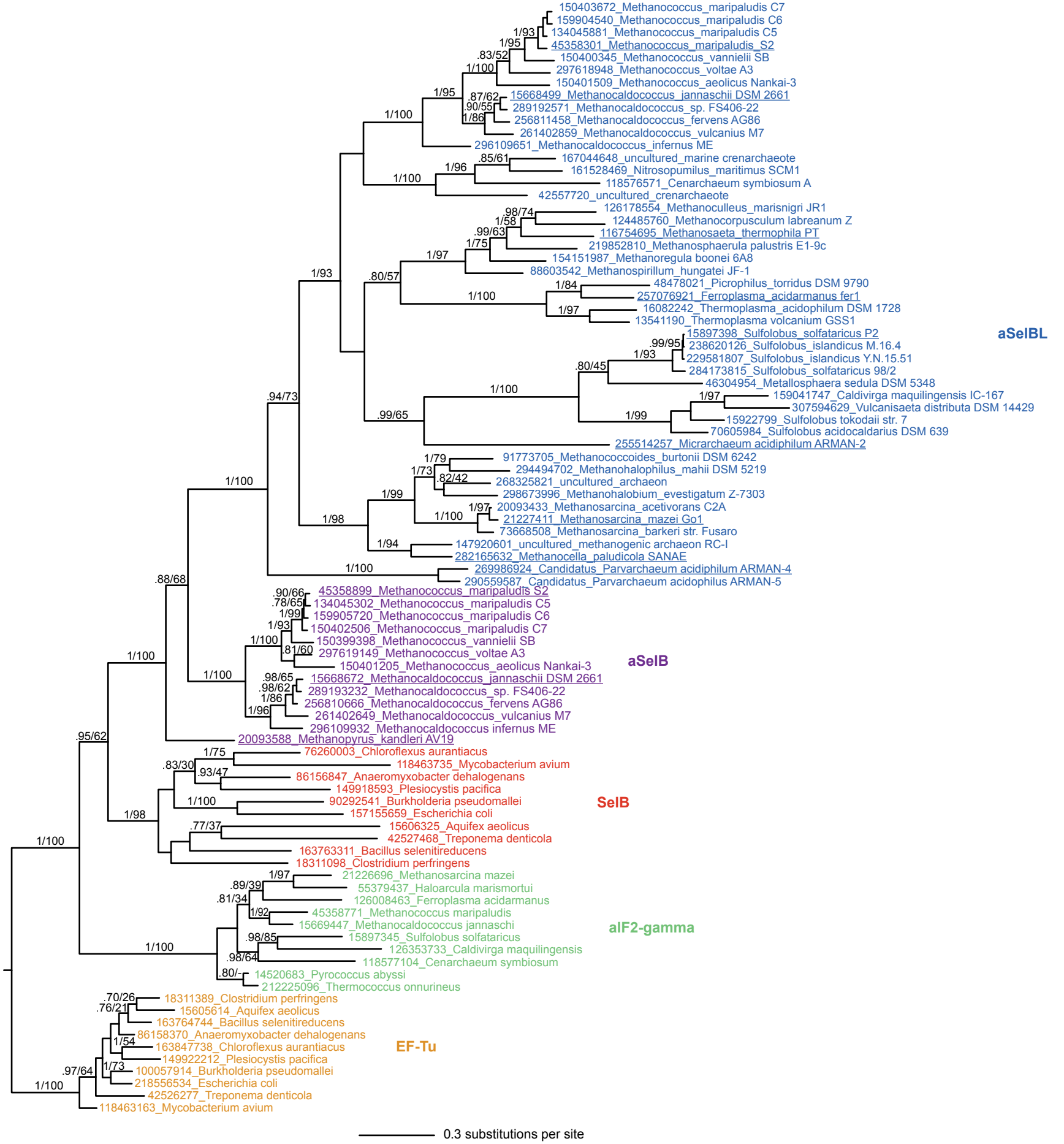
150403672_Methanococcus_maripaludis C7
159904540_Methanococcus_maripaludis C6
134045881_Methanococcus_maripaludis C5
45358301_Methanococcus_maripaludis_S2
150400345_Methanococcus_vannielii SB
297618948_Methanococcus_voltae A3
150401509_Methanococcus_aeolicus Nankai-3
15668499_Methanocaldococcus_jannaschii DSM 2661
289192571_Methanocaldococcus_sp. FS406-22
256811458_Methanocaldococcus_fervens AG86
261402859_Methanocaldococcus_vulcanius M7
296109651_Methanocaldococcus_infernus ME
167044648_uncultured_marine crenarchaeote
161528469_Nitrosopumilus_maritimus SCM1
118576571_Cenarchaeum symbiosum A
42557720_uncultured_crenarchaeote
126178554_Methanoculleus_marisnigri JR1
124485760_Methanocorpusculum labreanum Z
116754695_Methanosaeta_thermophila PT
219852810_Methanosphaerula palustris E1-9c
154151987_Methanoregula boonei 6A8
88603542_Methanospirillum_hungatei JF-1
48478021_Picrophilus_torridus DSM 9790
257076921_Ferroplasma_acidarmanus fer1
16082242_Thermoplasma_acidophilum DSM 1728
13541190_Thermoplasma volcanium GSS1
15897398_Sulfolobus_solfataricus P2
238620126_Sulfolobus_islandicus M.16.4
229581807_Sulfolobus_islandicus Y.N.15.51
284173815_Sulfolobus_solfataricus 98/2
46304954_Metallosphaera sedula DSM 5348
159041747_Caldivirga maquilingensis IC-167
307594629_Vulcanisaeta distributa DSM 14429
15922799_Sulfolobus tokodaii str. 7
70605984_Sulfolobus acidocaldarius DSM 639
255514257_Micrarchaeum acidiphilum ARMAN-2
aSelBL
91773705_Methanococcoides_burtonii DSM 6242
294494702_Methanohalophilus_mahii DSM 5219
268325821_uncultured_archaeon
298673996_Methanohalobium_evestigatum Z-7303
20093433_Methanosarcina_acetivorans C2A
21227411_Methanosarcina_mazei Go1
73668508_Methanosarcina_barkeri str. Fusaro
147920601_uncultured_methanogenic archaeon RC-I
282165632_Methanocella_paludicola SANAE
269986924_Candidatus_Parvarchaeum acidiphilum ARMAN-4
290559587_Candidatus_Parvarchaeum acidophilus ARMAN-5
45358899_Methanococcus_maripaludis S2
134045302_Methanococcus_maripaludis C5
159905720_Methanococcus_maripaludis C6
150402506_Methanococcus_maripaludis C7
150399398_Methanococcus_vannielii SB
297619149_Methanococcus_voltae A3
150401205_Methanococcus_aeolicus Nankai-3
aSelB
15668672_Methanocaldococcus_jannaschii DSM 2661
289193232_Methanocaldococcus_sp. FS406-22
256810666_Methanocaldococcus_fervens AG86
261402649_Methanocaldococcus_vulcanius M7
296109932_Methanocaldococcus infernus ME
20093588_Methanopyrus_kandleri AV19
76260003_Chloroflexus aurantiacus
118463735_Mycobacterium avium
86156847_Anaeromyxobacter dehalogenans
149918593_Plesiocystis pacifica
90292541_Burkholderia pseudomallei
157155659_Escherichia coli
SelB
15606325_Aquifex aeolicus
42527468_Treponema denticola
163763311_Bacillus selenitireducens
18311098_Clostridium perfringens
21226696_Methanosarcina mazei
55379437_Haloarcula marismortui
126008463_Ferroplasma acidarmanus
45358771_Methanococcus maripaludis
15669447_Methanocaldococcus jannaschi
15897345_Sulfolobus solfataricus
126353733_Caldivirga maquilingensis
118577104_Cenarchaeum symbiosum
14520683_Pyrococcus abyssi
212225096_Thermococcus onnurineus
aIF2-gamma
18311389_Clostridium perfringens
15605614_Aquifex aeolicus
163764744_Bacillus selenitireducens
86158370_Anaeromyxobacter dehalogenans
163847738_Chloroflexus aurantiacus
149922212_Plesiocystis pacifica
100057914_Burkholderia pseudomallei
218556534_Escherichia coli
42526277_Treponema denticola
118463163_Mycobacterium avium
EF-Tu
0.3 substitutions per site