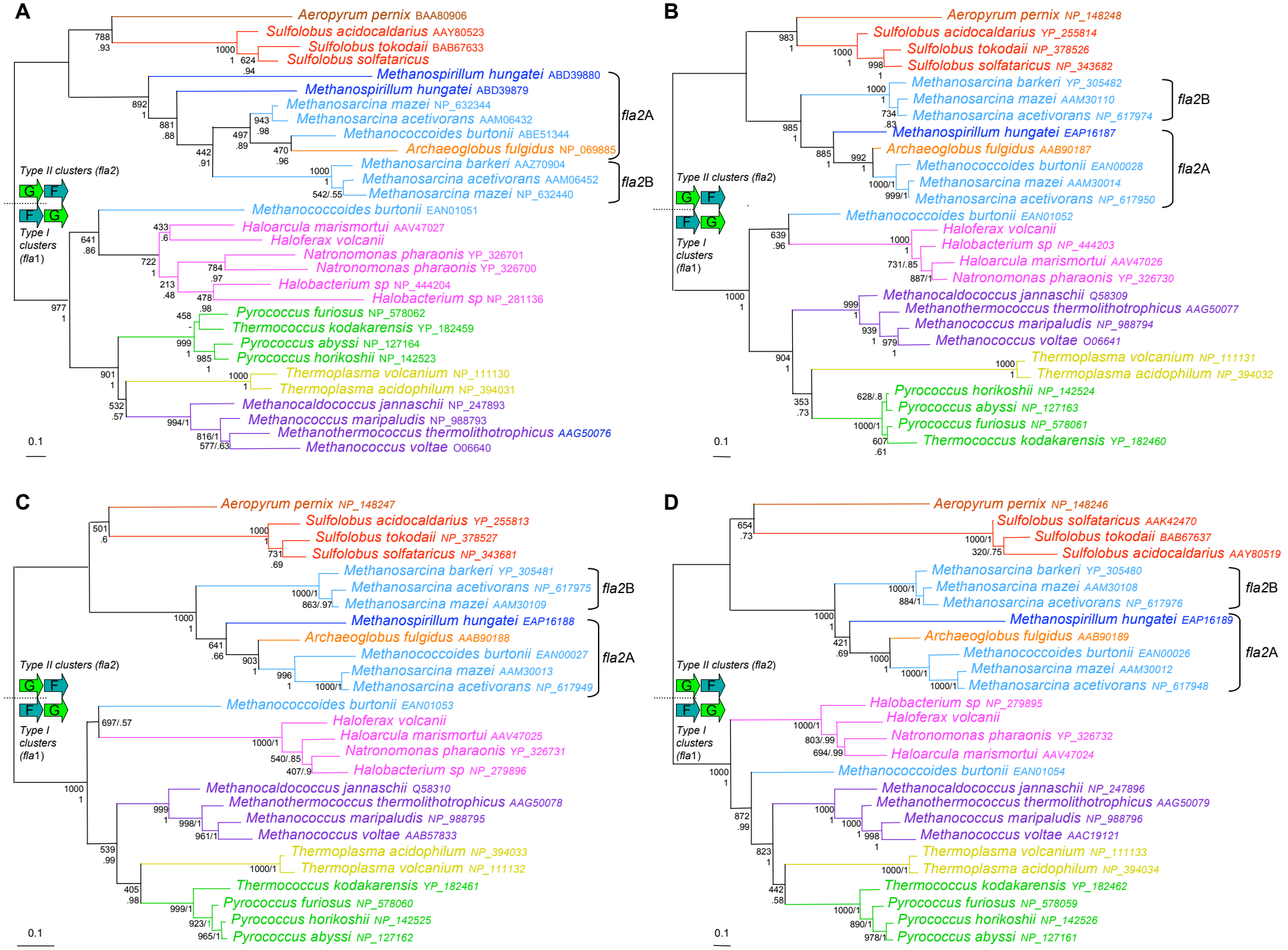
A
Aeropyrum pernix BAA80906
Sulfolobus acidocaldarius AAY80523
Sulfolobus tokodaii BAB67633
Sulfolobus solfataricus
Methanospirillum hungatei ABD39880
Methanospirillum hungatei ABD39879
Methanosarcina mazei NP_632344
Methanosarcina acetivorans AAM06432
Methanococcoides burtonii ABE51344
Archaeoglobus fulgidus NP_069885
Methanosarcina barkeri AAZ70904
Methanosarcina acetivorans AAM06452
Methanosarcina mazei NP_632440
Methanococcoides burtonii EAN01051
Haloarcula marismortui AAV47027
Haloferax volcanii
Natronomonas pharaonis YP_326701
Natronomonas pharaonis YP_326700
Halobacterium sp NP_444204
Halobacterium sp NP_281136
Pyrococcus furiosus NP_578062
Thermococcus kodakarensis YP_182459
Pyrococcus abyssi NP_127164
Pyrococcus horikoshii NP_142523
Thermoplasma volcanium NP_111130
Thermoplasma acidophilum NP_394031
Methanocaldococcus jannaschii NP_247893
Methanococcus maripaludis NP_988793
Methanothermococcus thermolithotrophicus AAG50076
Methanococcus voltae O06640
fla2A
fla2B
Type II clusters (fla2)
Type I clusters (fla1)
0.1
B
Aeropyrum pernix NP_148248
Sulfolobus acidocaldarius YP_255814
Sulfolobus tokodaii NP_378526
Sulfolobus solfataricus NP_343682
Methanosarcina barkeri YP_305482
Methanosarcina mazei AAM30110
Methanosarcina acetivorans NP_617974
Methanospirillum hungatei EAP16187
Archaeoglobus fulgidus AAB90187
Methanococcoides burtonii EAN00028
Methanosarcina mazei AAM30014
Methanosarcina acetivorans NP_617950
Methanococcoides burtonii EAN01052
Haloferax volcanii
Halobacterium sp NP_444203
Haloarcula marismortui AAV47026
Natronomonas pharaonis YP_326730
Methanocaldococcus jannaschii Q58309
Methanothermococcus thermolithotrophicus AAG50077
Methanococcus maripaludis NP_988794
Methanococcus voltae O06641
Thermoplasma volcanium NP_111131
Thermoplasma acidophilum NP_394032
Pyrococcus horikoshii NP_142524
Pyrococcus abyssi NP_127163
Pyrococcus furiosus NP_578061
Thermococcus kodakarensis YP_182460
fla2B
fla2A
Type II clusters (fla2)
Type I clusters (fla1)
0.1
C
Aeropyrum pernix NP_148247
Sulfolobus acidocaldarius YP_255813
Sulfolobus tokodaii NP_378527
Sulfolobus solfataricus NP_343681
Methanosarcina barkeri YP_305481
Methanosarcina acetivorans NP_617975
Methanosarcina mazei AAM30109
Methanospirillum hungatei EAP16188
Archaeoglobus fulgidus AAB90188
Methanococcoides burtonii EAN00027
Methanosarcina mazei AAM30013
Methanosarcina acetivorans NP_617949
Methanococcoides burtonii EAN01053
Haloferax volcanii
Haloarcula marismortui AAV47025
Natronomonas pharaonis YP_326731
Halobacterium sp NP_279896
Methanocaldococcus jannaschii Q58310
Methanothermococcus thermolithotrophicus AAG50078
Methanococcus maripaludis NP_988795
Methanococcus voltae AAB57833
Thermoplasma acidophilum NP_394033
Thermoplasma volcanium NP_111132
Thermococcus kodakarensis YP_182461
Pyrococcus furiosus NP_578060
Pyrococcus horikoshii NP_142525
Pyrococcus abyssi NP_127162
fla2B
fla2A
Type II clusters (fla2)
Type I clusters (fla1)
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D
Aeropyrum pernix NP_148246
Sulfolobus solfataricus AAK42470
Sulfolobus tokodaii BAB67637
Sulfolobus acidocaldarius AAY80519
Methanosarcina barkeri YP_305480
Methanosarcina mazei AAM30108
Methanosarcina acetivorans NP_617976
Methanospirillum hungatei EAP16189
Archaeoglobus fulgidus AAB90189
Methanococcoides burtonii EAN00026
Methanosarcina mazei AAM30012
Methanosarcina acetivorans NP_617948
Halobacterium sp NP_279895
Haloferax volcanii
Natronomonas pharaonis YP_326732
Haloarcula marismortui AAV47024
Methanococcoides burtonii EAN01054
Methanocaldococcus jannaschii NP_247896
Methanothermococcus thermolithotrophicus AAG50079
Methanococcus maripaludis NP_988796
Methanococcus voltae AAC19121
Thermoplasma volcanium NP_111133
Thermoplasma acidophilum NP_394034
Thermococcus kodakarensis YP_182462
Pyrococcus furiosus NP_578059
Pyrococcus horikoshii NP_142526
Pyrococcus abyssi NP_127161
fla2B
fla2A
Type II clusters (fla2)
Type I clusters (fla1)
0.1