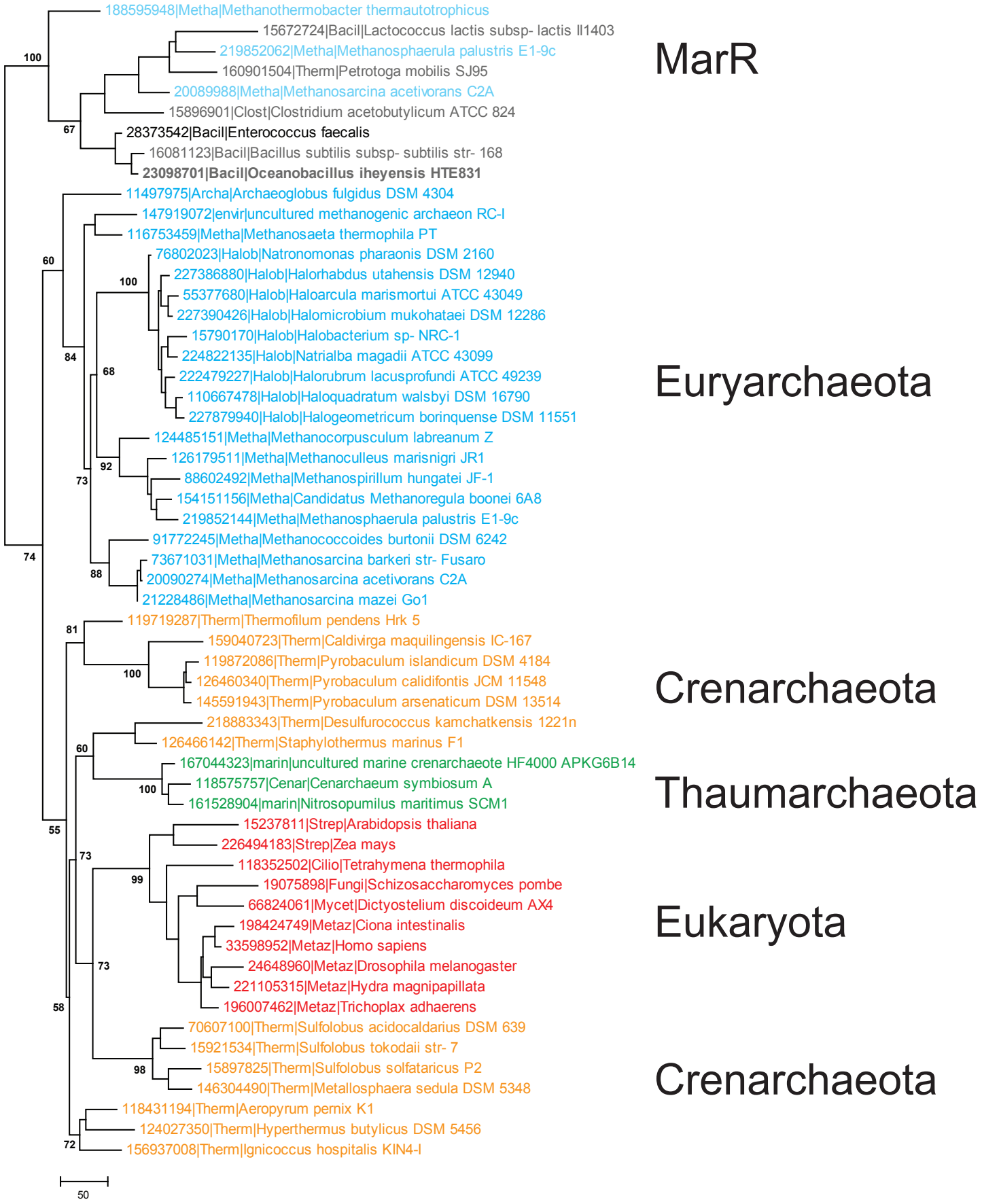
188595948|Metha|Methanothermobacter thermautotrophicus
15672724|Bacil|Lactococcus lactis subsp- lactis Il1403
219852062|Metha|Methanosphaerula palustris E1-9c
160901504|Therm|Petrotoga mobilis SJ95
20089988|Metha|Methanosarcina acetivorans C2A
15896901|Clost|Clostridium acetobutylicum ATCC 824
28373542|Bacil|Enterococcus faecalis
16081123|Bacil|Bacillus subtilis subsp- subtilis str- 168
23098701|Bacil|Oceanobacillus iheyensis HTE831
11497975|Archa|Archaeoglobus fulgidus DSM 4304
147919072|envir|uncultured methanogenic archaeon RC-I
116753459|Metha|Methanosaeta thermophila PT
76802023|Halob|Natronomonas pharaonis DSM 2160
227386880|Halob|Halorhabdus utahensis DSM 12940
55377680|Halob|Haloarcula marismortui ATCC 43049
227390426|Halob|Halomicrobium mukohataei DSM 12286
15790170|Halob|Halobacterium sp- NRC-1
224822135|Halob|Natrialba magadii ATCC 43099
222479227|Halob|Halorubrum lacusprofundi ATCC 49239
110667478|Halob|Haloquadratum walsbyi DSM 16790
227879940|Halob|Halogeometricum borinquense DSM 11551
124485151|Metha|Methanocorpusculum labreanum Z
126179511|Metha|Methanoculleus marisnigri JR1
88602492|Metha|Methanospirillum hungatei JF-1
154151156|Metha|Candidatus Methanoregula boonei 6A8
219852144|Metha|Methanosphaerula palustris E1-9c
91772245|Metha|Methanococcoides burtonii DSM 6242
73671031|Metha|Methanosarcina barkeri str- Fusaro
20090274|Metha|Methanosarcina acetivorans C2A
21228486|Metha|Methanosarcina mazei Go1
119719287|Therm|Thermofilum pendens Hrk 5
159040723|Therm|Caldivirga maquilingensis IC-167
119872086|Therm|Pyrobaculum islandicum DSM 4184
126460340|Therm|Pyrobaculum calidifontis JCM 11548
145591943|Therm|Pyrobaculum arsenaticum DSM 13514
218883343|Therm|Desulfurococcus kamchatkensis 1221n
126466142|Therm|Staphylothermus marinus F1
167044323|marin|uncultured marine crenarchaeote HF4000 APKG6B14
118575757|Cenar|Cenarchaeum symbiosum A
161528904|marin|Nitrosopumilus maritimus SCM1
15237811|Strep|Arabidopsis thaliana
226494183|Strep|Zea mays
118352502|Cilio|Tetrahymena thermophila
19075898|Fungi|Schizosaccharomyces pombe
66824061|Mycet|Dictyostelium discoideum AX4
198424749|Metaz|Ciona intestinalis
33598952|Metaz|Homo sapiens
24648960|Metaz|Drosophila melanogaster
221105315|Metaz|Hydra magnipapillata
196007462|Metaz|Trichoplax adhaerens
70607100|Therm|Sulfolobus acidocaldarius DSM 639
15921534|Therm|Sulfolobus tokodaii str- 7
15897825|Therm|Sulfolobus solfataricus P2
146304490|Therm|Metallosphaera sedula DSM 5348
118431194|Therm|Aeropyrum pernix K1
124027350|Therm|Hyperthermus butylicus DSM 5456
156937008|Therm|Ignicoccus hospitalis KIN4-I
100
67
60
100
84
68
92
73
74
88
81
100
60
100
55
73
99
73
58
98
72
50
MarR
Euryarchaeota
Crenarchaeota
Thaumarchaeota
Eukaryota
Crenarchaeota