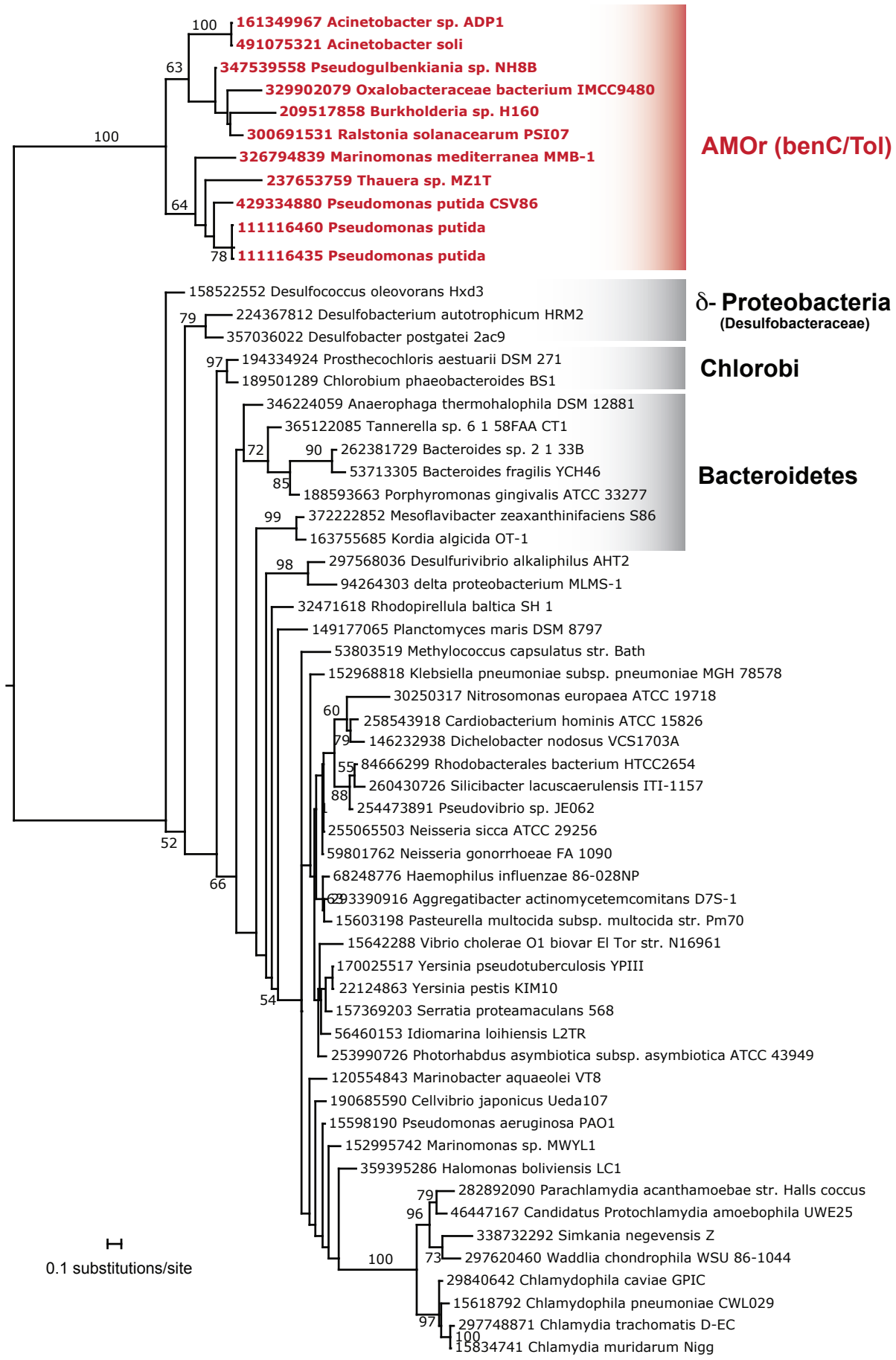
Figure S3


161349967 Acinetobacter sp. ADP1
491075321 Acinetobacter soli
347539558 Pseudogulbenkiania sp. NH8B
329902079 Oxalobacteraceae bacterium IMCC9480
209517858 Burkholderia sp. H160
300691531 Ralstonia solanacearum PSI07
326794839 Marinomonas mediterranea MMB-1
237653759 Thauera sp. MZ1T
429334880 Pseudomonas putida CSV86
111116460 Pseudomonas putida
111116435 Pseudomonas putida
AMOr (benC/Tol)
158522552 Desulfococcus oleovorans Hxd3
224367812 Desulfobacterium autotrophicum HRM2
357036022 Desulfobacter postgatei 2ac9
δ- Proteobacteria
(Desulfobacteraceae)
194334924 Prosthecochloris aestuarii DSM 271
189501289 Chlorobium phaeobacteroides BS1
Chlorobi
346224059 Anaerophaga thermohalophila DSM 12881
365122085 Tannerella sp. 6 1 58FAA CT1
262381729 Bacteroides sp. 2 1 33B
53713305 Bacteroides fragilis YCH46
188593663 Porphyromonas gingivalis ATCC 33277
372222852 Mesoflavibacter zeaxanthinifaciens S86
163755685 Kordia algicida OT-1
Bacteroidetes
297568036 Desulfurivibrio alkaliphilus AHT2
94264303 delta proteobacterium MLMS-1
32471618 Rhodopirellula baltica SH 1
149177065 Planctomyces maris DSM 8797
53803519 Methylococcus capsulatus str. Bath
152968818 Klebsiella pneumoniae subsp. pneumoniae MGH 78578
30250317 Nitrosomonas europaea ATCC 19718
258543918 Cardiobacterium hominis ATCC 15826
146232938 Dichelobacter nodosus VCS1703A
84666299 Rhodobacterales bacterium HTCC2654
260430726 Silicibacter lacuscaerulensis ITI-1157
254473891 Pseudovibrio sp. JE062
255065503 Neisseria sicca ATCC 29256
59801762 Neisseria gonorrhoeae FA 1090
68248776 Haemophilus influenzae 86-028NP
293390916 Aggregatibacter actinomycetemcomitans D7S-1
15603198 Pasteurella multocida subsp. multocida str. Pm70
15642288 Vibrio cholerae O1 biovar El Tor str. N16961
170025517 Yersinia pseudotuberculosis YPIII
22124863 Yersinia pestis KIM10
157369203 Serratia proteamaculans 568
56460153 Idiomarina loihiensis L2TR
253990726 Photorhabdus asymbiotica subsp. asymbiotica ATCC 43949
120554843 Marinobacter aquaeolei VT8
190685590 Cellvibrio japonicus Ueda107
15598190 Pseudomonas aeruginosa PAO1
152995742 Marinomonas sp. MWYL1
359395286 Halomonas boliviensis LC1
282892090 Parachlamydia acanthamoebae str. Halls coccus
46447167 Candidatus Protochlamydia amoebophila UWE25
338732292 Simkania negevensis Z
297620460 Waddlia chondrophila WSU 86-1044
29840642 Chlamydophila caviae GPIC
15618792 Chlamydophila pneumoniae CWL029
297748871 Chlamydia trachomatis D-EC
15834741 Chlamydia muridarum Nigg
0.1 substitutions/site