

# Genome fraction (%)

5  
4  
3  
2  
1  
0

• final.contigs

Synechococcus sp. KORDI 49  
gamma\_proteobacterium\_SCGC\_AB\_629\_P17  
marine\_gamma\_proteobacterium\_HTC2080  
illumatobacter\_coccineus\_YM16\_304  
endosymbiont\_of\_Ridgeia\_placeseae  
Nitrospina sp. SCGC\_AA288\_L16  
Roseobacter sp. SK209\_2\_6  
Nitrospina gracilis  
Sulfitobacter sp. NAS\_14.1  
Thiohalobacter thiocyanaticus  
Pseudoruegeria aquimaris  
Ulviobacter litoralis  
Oceanicola granulosus HTC2516  
Thioalkalivibrio sp. AL17  
Thioalkalivibrio sulfidophilus HL\_EbGr7  
Porticoccus\_hydrocarbonoclasticus\_MCTG13d  
Tenacibaculum skagerrakense  
Owenweeksia hongkongensis DSM\_17368  
\_Modicisalibacter\_tunisiensis  
Fluviicola taffensis DSM\_16823  
Paratoccus\_aminophilus  
Alcanivorax pacificus W11\_5  
Simiduia sp. J\_MY2  
Sinobacterium caligoides  
alpha\_proteobacterium\_BAL199  
Desulfuromonas thiofila  
Desulfitibacter alkalitolerans DSM\_16504  
Streptomyces\_cyaneogriseus\_subsp.\_nontcyanogenus  
Sphingobium fuliginis  
Aurantimonas manganoxydans S185\_9A1  
Synthrophus aciditrophicus  
Conexibacter woesei Iso97N  
Neisseria sp. CSL\_7565  
Shewanella amazonensis SB2B  
Desulfuromonas acetoxidans DSM\_684  
Xanthomonas citri subsp. malvacearum  
Rhodopirella sp. SM50  
marine metagenome  
Gracilibacteria\_bacterium\_JGI\_0000069\_P22  
mine\_drainage\_metagenome