Color Key 3 6 Value

Methylobacter_whittenburyi_ACM_3310

la_Methyloglobulus_morosus_KoM1

la_Methylomarinum_vadi_IT.4 la_Methylomicrobium_agile_A30 la_Methylomicrobium_album_BG8

la_Methylobacter_tundripaludum_31.32 la_Methylobacter_tundripaludum_SV96

la Methylobacter marinus A45

la_Methylomicrobium_buryatense_5G

la_Methylomicrobium_alcaliphilum_20Z la_Methylomonas_denitrificans_FJG1

la_Methylomonas_koyamae_JCM_16701 la_Methylomonas_lenta_R.45370

Methylomonas_methanica_MC09 la_Methylomonas_sp._11b la_Methylomonas_sp._LW13

la_Methylomonas_sp._MK1

la_Methylosarcina_fibrata_AML.C10

la_Methylosarcina_lacus_LW14 la_Methylovulum_miyakonense_HT12 lb_Methylococcus_capsulatus_Bath

b_Methylocaldum_szegediense_O.12 lb_Methylococcus_capsulatus_Texas lb_Methylomagnum_ishizawai_175 lb_Methyloterricola_oryzae_73a lla_Methylocystis_parvus_OBBP

tRNA anticodon

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lb_Methylogaea_oryzae_E10

lla_Methylocystis_sp._LW5

Ila_Methylocystis_sp._SB2

la_Methylocystis_sp._

Ila_Methylocystis_rosea_SV97 Ila_Methylocystis_sp._ATCC_49242 Ila_Methylosinus_sp._LW3 Ila_Methylosinus_sp._LW4

lla_Methylosinus_sp._R.45379

la_Methylosinus_sp._l

Ila_Methylosinus_trichosporium_OB3b IIb_Methylocapsa_acidiphila_B2 lb_Methylocapsa_palsarum_NE2 IIb Methylocella silvestris BL2

IIb_Methylocapsa_aurea_KYG

III_Methylacidiphilum_infernorum_V4 IIb_Methyloferula_stellata_AR4 III_Methylacidiphilum_fumariolicum_SolV III_Methylacidiphilum_kamchatkense_Kam1