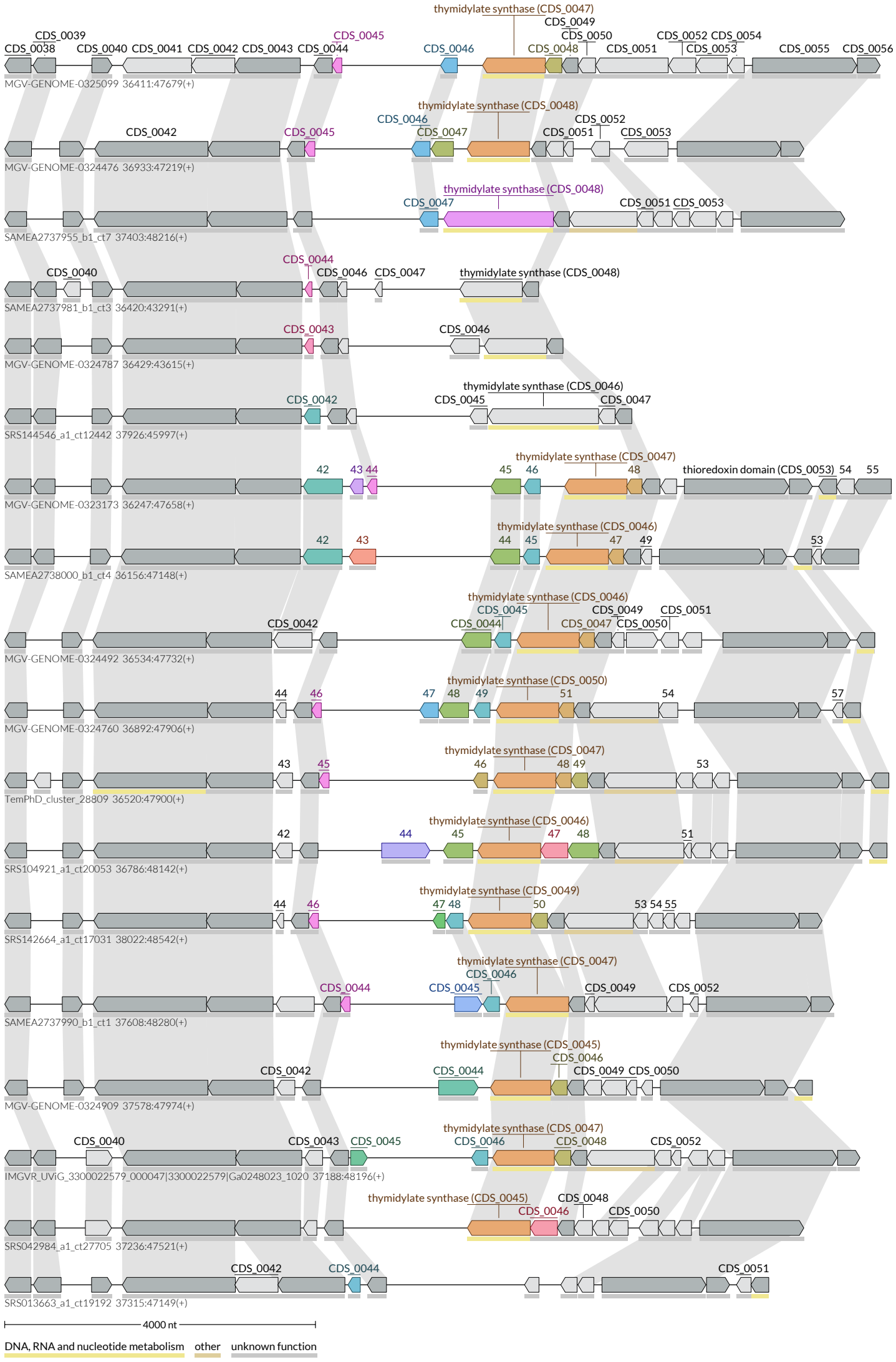
thymidylate synthase (CDS_0047)
CDS_0039
CDS_0049
CDS_0045
CDS_0050
CDS_0052 CDS_0054
CDS_0038
CDS_0040 CDS_0041 CDS_0042 CDS_0043 CDS_0044
CDS_0046
CDS_0048
CDS_0051
CDS_0053
CDS_0055 CDS_0056
MGV-GENOME-0325099 36411:47679(+)
thymidylate synthase (CDS_0048)
CDS_0046
CDS_0052
CDS_0042
CDS_0045
CDS_0047
CDS_0051
CDS_0053
MGV-GENOME-0324476 36933:47219(+)
thymidylate synthase (CDS_0048)
CDS_0047
CDS_0051 CDS_0053
SAMEA2737955_b1_ct7 37403:48216(+)
CDS_0044
CDS_0040
CDS_0046
CDS_0047
thymidylate synthase (CDS_0048)
SAMEA2737981_b1_ct3 36420:43291(+)
CDS_0043
CDS_0046
MGV-GENOME-0324787 36429:43615(+)
thymidylate synthase (CDS_0046)
CDS_0042
CDS_0045
CDS_0047
SRS144546_a1_ct12442 37926:45997(+)
thymidylate synthase (CDS_0047)
42
43 44
45
46
48
thioredoxin domain (CDS_0053) 54
55
MGV-GENOME-0323173 36247:47658(+)
thymidylate synthase (CDS_0046)
42
43
44
45
47
49
53
SAMEA2738000_b1_ct4 36156:47148(+)
thymidylate synthase (CDS_0046)
CDS_0045
CDS_0049
CDS_0051
CDS_0042
CDS_0044
CDS_0047
CDS_0050
MGV-GENOME-0324492 36534:47732(+)
thymidylate synthase (CDS_0050)
44
46
47
48
49
51
54
57
MGV-GENOME-0324760 36892:47906(+)
thymidylate synthase (CDS_0047)
43
45
46
48 49
53
TemPhD_cluster_28809 36520:47900(+)
thymidylate synthase (CDS_0046)
42
44
45
47
48
51
SRS104921_a1_ct20053 36786:48142(+)
thymidylate synthase (CDS_0049)
44
46
47 48
50
53 54 55
SRS142664_a1_ct17031 38022:48542(+)
thymidylate synthase (CDS_0047)
CDS_0046
CDS_0044
CDS_0045
CDS_0049
CDS_0052
SAMEA2737990_b1_ct1 37608:48280(+)
thymidylate synthase (CDS_0045)
CDS_0046
CDS_0042
CDS_0044
CDS_0049 CDS_0050
MGV-GENOME-0324909 37578:47974(+)
thymidylate synthase (CDS_0047)
CDS_0040
CDS_0043
CDS_0045
CDS_0046
CDS_0048
CDS_0052
IMGVR_UViG_3300022579_000047|3300022579|Ga0248023_1020 37188:48196(+)
thymidylate synthase (CDS_0045)
CDS_0048
CDS_0046
CDS_0050
SRS042984_a1_ct27705 37236:47521(+)
CDS_0042
CDS_0044
CDS_0051
SRS013663_a1_ct19192 37315:47149(+)
4000 nt
DNA, RNA and nucleotide metabolism
other
unknown function