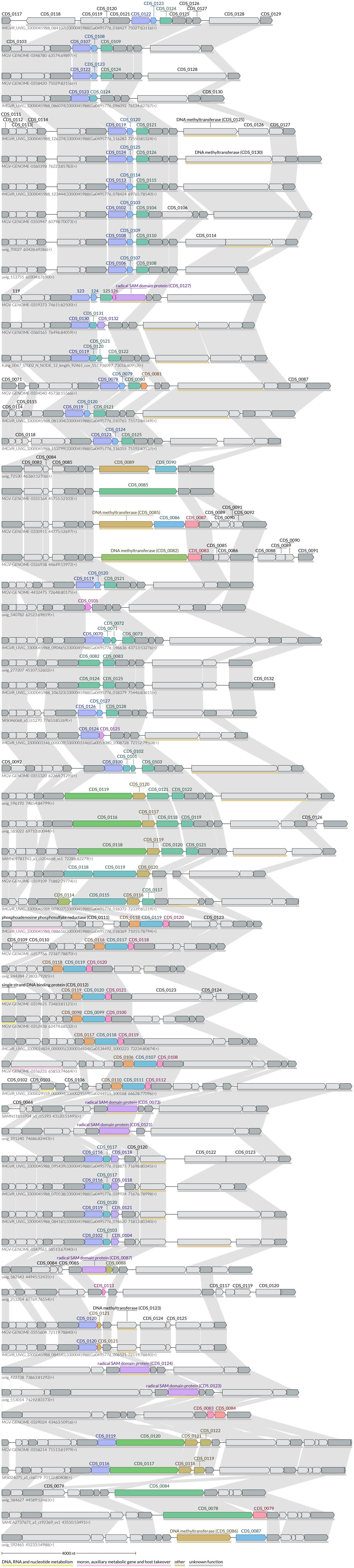
CDS_0117
CDS_0118
CDS_0119
CDS_0120
CDS_0121
CDS_0122
CDS_0123
CDS_0124
CDS_0125
CDS_0126
CDS_0127
CDS_0128
CDS_0129
IMGVR_UViG_3300045988_084107|3300045988|Ga0495776_018427 75027:83116(+)
CDS_0103
CDS_0107
CDS_0108
CDS_0109
MGV-GENOME-0348780 63574:69897(+)
CDS_0122
CDS_0123
CDS_0124
CDS_0128
MGV-GENOME-0358420 75029:82156(+)
CDS_0123 CDS_0124
CDS_0130
IMGVR_UViG_3300045988_086074|3300045988|Ga0495776_096092 76134:82787(+)
CDS_0111
CDS_0112
CDS_0113
CDS_0114
CDS_0119
CDS_0120
CDS_0121
DNA methyltransferase (CDS_0125)
CDS_0126
CDS_0127
IMGVR_UViG_3300045988_126374|3300045988|Ga0495776_116283 72550:81324(+)
CDS_0124
CDS_0125
CDS_0126
DNA methyltransferase (CDS_0130)
MGV-GENOME-0360398 76223:85783(+)
CDS_0113
CDS_0114
CDS_0115
IMGVR_UViG_3300045988_123444|3300045988|Ga0495776_078424 69765:78540(+)
CDS_0102
CDS_0103
CDS_0104
CDS_0106
MGV-GENOME-0350947 60798:70073(+)
CDS_0108
CDS_0109
CDS_0110
CDS_0114
uvig_70027 60428:69286(+)
CDS_0106
CDS_0107
CDS_0108
uvig_153755 60304:67690(+)
119
123
124
125
126
radical SAM domain protein (CDS_0127)
MGV-GENOME-0359373 74615:82500(+)
CDS_0130
CDS_0131
CDS_0132
MGV-GENOME-0360165 76496:84059(+)
CDS_0119
CDS_0120
CDS_0121
CDS_0122
Kang_0047_ST002_N_NODE_12_length_92461_cov_557.936097 73016:80953(+)
CDS_0071
CDS_0078
CDS_0079
CDS_0080
CDS_0081
CDS_0087
MGV-GENOME-0334040 45738:55566(+)
CDS_0114
CDS_0115
CDS_0119
CDS_0120
CDS_0121
IMGVR_UViG_3300045988_081304|3300045988|Ga0495776_010765 75573:84349(+)
CDS_0118
CDS_0123
CDS_0124
CDS_0125
IMGVR_UViG_3300045988_113799|3300045988|Ga0495776_116355 75192:83537(+)
CDS_0083
CDS_0084
CDS_0085
CDS_0089
CDS_0090
uvig_72530 46360:52706(+)
CDS_0085
MGV-GENOME-0331164 45755:52103(+)
DNA methyltransferase (CDS_0085)
CDS_0086
CDS_0087
CDS_0089
CDS_0090
CDS_0091
CDS_0092
MGV-GENOME-0330911 44775:52697(+)
DNA methyltransferase (CDS_0082)
CDS_0083
CDS_0085
CDS_0086
CDS_0088
CDS_0089
CDS_0090
CDS_0091
MGV-GENOME-0326938 44649:53972(+)
CDS_0119
CDS_0120
CDS_0121
MGV-GENOME-4432475 72648:80175(+)
CDS_0105
uvig_540782 62523:69819(+)
CDS_0070
CDS_0071
CDS_0072
CDS_0073
IMGVR_UViG_3300045988_090465|3300045988|Ga0495776_096636 43713:53276(+)
CDS_0082
CDS_0083
uvig_277207 45107:52602(+)
CDS_0124
CDS_0125
CDS_0132
IMGVR_UViG_3300045988_106323|3300045988|Ga0495776_018379 75446:83611(+)
CDS_0126
CDS_0127
CDS_0128
SRS046068_a1_ct1270 77653:85269(+)
CDS_0124 CDS_0125
IMGVR_UViG_3300003146_000039|3300003146|Ga0051080_1008728 72152:79508(+)
CDS_0092
CDS_0100
CDS_0101
CDS_0102
CDS_0103
MGV-GENOME-0351320 62264:71295(+)
CDS_0119
CDS_0120
CDS_0121
CDS_0122
uvig_596192 74854:84799(+)
CDS_0116
CDS_0117
CDS_0118
CDS_0119
CDS_0126
uvig_585022 69710:80044(+)
CDS_0118
CDS_0119
CDS_0120
CDS_0121
SAMN09781743_a1_ct204688_vs1 72288:82279(+)
CDS_0118
CDS_0119
CDS_0120
MGV-GENOME-0359109 71882:79774(+)
CDS_0114
CDS_0115
CDS_0116
CDS_0117
IMGVR_UViG_3300045988_079037|3300045988|Ga0495776_018372 72339:81219(+)
phosphoadenosine phosphosulfate reductase (CDS_0111)
CDS_0118
CDS_0119
CDS_0120
CDS_0123
IMGVR_UViG_3300045988_088616|3300045988|Ga0495776_018369 71015:78794(+)
CDS_0109 CDS_0110
CDS_0116
CDS_0117
CDS_0118
MGV-GENOME-0357766 72187:78870(+)
CDS_0118
CDS_0119
CDS_0120
uvig_244284 73803:79285(+)
single strand DNA binding protein (CDS_0112)
CDS_0119
CDS_0120
CDS_0121
CDS_0123
CDS_0124
MGV-GENOME-0359821 73483:81121(+)
CDS_0098
CDS_0099
CDS_0100
MGV-GENOME-0352438 62474:68532(+)
CDS_0117
CDS_0118
CDS_0119
IMGVR_UViG_3300014824_000005|3300014824|Ga0134492_1000223 73234:80874(+)
CDS_0106
CDS_0107
CDS_0108
MGV-GENOME-0356231 65853:74664(+)
CDS_0102
CDS_0103
CDS_0106
CDS_0110
CDS_0111
CDS_0112
IMGVR_UViG_3300029559_000004|3300029559|Ga0244915_100168 66628:77096(+)
CDS_0066
radical SAM domain protein (CDS_0073)
SAMN11893704_a1_ct5393 43520:51495(+)
radical SAM domain protein (CDS_0121)
uvig_291240 74686:82443(+)
CDS_0116
CDS_0117
CDS_0118
CDS_0120
CDS_0122
CDS_0123
IMGVR_UViG_3300045988_095439|3300045988|Ga0495776_018875 71698:80345(+)
CDS_0116
CDS_0117
CDS_0118
IMGVR_UViG_3300045988_070538|3300045988|Ga0495776_039924 71676:78998(+)
CDS_0119
CDS_0120
CDS_0121
IMGVR_UViG_3300045988_084181|3300045988|Ga0495776_078620 71813:80340(+)
CDS_0102
CDS_0103
CDS_0104
MGV-GENOME-0347561 58513:67040(+)
CDS_0084
CDS_0085
radical SAM domain protein (CDS_0087)
CDS_0088
uvig_582543 44945:52435(+)
CDS_0113
CDS_0117
CDS_0119
CDS_0120
uvig_253354 67769:76554(+)
CDS_0120
CDS_0121
DNA methyltransferase (CDS_0123)
CDS_0124
CDS_0125
MGV-GENOME-0355604 72119:78840(+)
CDS_0120 CDS_0121
IMGVR_UViG_3300045988_084541|3300045988|Ga0495776_006521 72119:78840(+)
radical SAM domain protein (CDS_0124)
uvig_422738 73863:81292(+)
radical SAM domain protein (CDS_0123)
uvig_553014 74292:83173(+)
CDS_0083
CDS_0084
MGV-GENOME-0329024 43463:50916(+)
CDS_0119
CDS_0120
CDS_0121
CDS_0122
MGV-GENOME-0358214 71513:81979(+)
CDS_0116
CDS_0117
CDS_0118
CDS_0119
SRS024075_a1_ct6079 70132:80408(+)
CDS_0079
CDS_0084
uvig_584627 44589:52483(+)
CDS_0078
CDS_0079
SAMEA2737671_a1_ct92369_vs1 43550:53491(+)
DNA methyltransferase (CDS_0086)
CDS_0087
uvig_592465 45233:54988(+)
4000 nt
DNA, RNA and nucleotide metabolism
moron, auxiliary metabolic gene and host takeover
other
unknown function