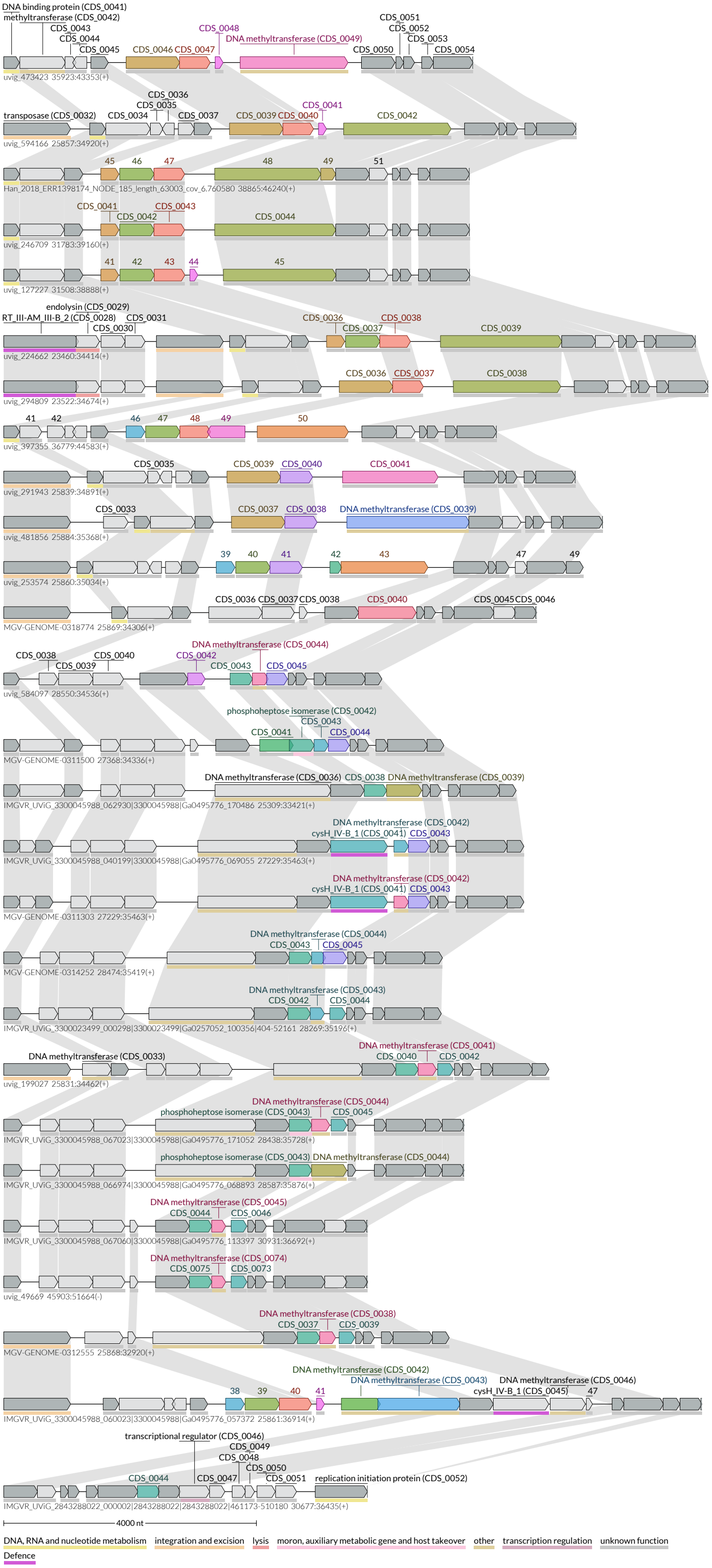
DNA binding protein (CDS_0041)
methyltransferase (CDS_0042)
CDS_0043
CDS_0044
CDS_0045
CDS_0046
CDS_0047
CDS_0048
DNA methyltransferase (CDS_0049)
CDS_0050
CDS_0051
CDS_0052
CDS_0053
CDS_0054
uvig_473423 35923:43353(+)
transposase (CDS_0032)
CDS_0034
CDS_0035
CDS_0036
CDS_0037
CDS_0039
CDS_0040
CDS_0041
CDS_0042
uvig_594166 25857:34920(+)
45
46
47
48
49
51
Han_2018_ERR1398174_NODE_185_length_63003_cov_6.760580 38865:46240(+)
CDS_0041
CDS_0042
CDS_0043
CDS_0044
uvig_246709 31783:39160(+)
41
42
43
44
45
uvig_127227 31508:38888(+)
endolysin (CDS_0029)
RT_III-AM_III-B_2 (CDS_0028)
CDS_0030
CDS_0031
CDS_0036
CDS_0037
CDS_0038
CDS_0039
uvig_224662 23460:34414(+)
CDS_0036
CDS_0037
CDS_0038
uvig_294809 23522:34674(+)
41
42
46
47
48
49
50
uvig_397355 36779:44583(+)
CDS_0035
CDS_0039
CDS_0040
CDS_0041
uvig_291943 25839:34891(+)
CDS_0033
CDS_0037
CDS_0038
DNA methyltransferase (CDS_0039)
uvig_481856 25884:35368(+)
39
40
41
42
43
47
49
uvig_253574 25860:35034(+)
CDS_0036
CDS_0037
CDS_0038
CDS_0040
CDS_0045
CDS_0046
MGV-GENOME-0318774 25869:34306(+)
DNA methyltransferase (CDS_0044)
CDS_0038
CDS_0040
CDS_0039
CDS_0042
CDS_0043
CDS_0045
uvig_584097 28550:34536(+)
phosphoheptose isomerase (CDS_0042)
CDS_0043
CDS_0041
CDS_0044
MGV-GENOME-0311500 27368:34336(+)
DNA methyltransferase (CDS_0036)
CDS_0038
DNA methyltransferase (CDS_0039)
IMGVR_UViG_3300045988_062930|3300045988|Ga0495776_170486 25309:33421(+)
DNA methyltransferase (CDS_0042)
cysH_IV-B_1 (CDS_0041)
CDS_0043
IMGVR_UViG_3300045988_040199|3300045988|Ga0495776_069055 27229:35463(+)
DNA methyltransferase (CDS_0042)
cysH_IV-B_1 (CDS_0041)
CDS_0043
MGV-GENOME-0311303 27229:35463(+)
DNA methyltransferase (CDS_0044)
CDS_0043
CDS_0045
MGV-GENOME-0314252 28474:35419(+)
DNA methyltransferase (CDS_0043)
CDS_0042
CDS_0044
IMGVR_UViG_3300023499_000298|3300023499|Ga0257052_100356|404-52161 28269:35196(+)
DNA methyltransferase (CDS_0041)
DNA methyltransferase (CDS_0033)
CDS_0040
CDS_0042
uvig_199027 25831:34462(+)
DNA methyltransferase (CDS_0044)
phosphoheptose isomerase (CDS_0043)
CDS_0045
IMGVR_UViG_3300045988_067023|3300045988|Ga0495776_171052 28438:35728(+)
phosphoheptose isomerase (CDS_0043)
DNA methyltransferase (CDS_0044)
IMGVR_UViG_3300045988_066974|3300045988|Ga0495776_068893 28587:35876(+)
DNA methyltransferase (CDS_0045)
CDS_0044
CDS_0046
IMGVR_UViG_3300045988_067060|3300045988|Ga0495776_113397 30931:36692(+)
DNA methyltransferase (CDS_0074)
CDS_0075
CDS_0073
uvig_49669 45903:51664(-)
DNA methyltransferase (CDS_0038)
CDS_0037
CDS_0039
MGV-GENOME-0312555 25868:32920(+)
DNA methyltransferase (CDS_0042)
DNA methyltransferase (CDS_0043)
DNA methyltransferase (CDS_0046)
cysH_IV-B_1 (CDS_0045)
38
39
40
41
47
IMGVR_UViG_3300045988_060023|3300045988|Ga0495776_057372 25861:36914(+)
transcriptional regulator (CDS_0046)
CDS_0049
CDS_0048
CDS_0050
CDS_0044
CDS_0047
CDS_0051
replication initiation protein (CDS_0052)
IMGVR_UViG_2843288022_000002|2843288022|2843288022|461173-510180 30677:36435(+)
4000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
transcription regulation
unknown function
Defence