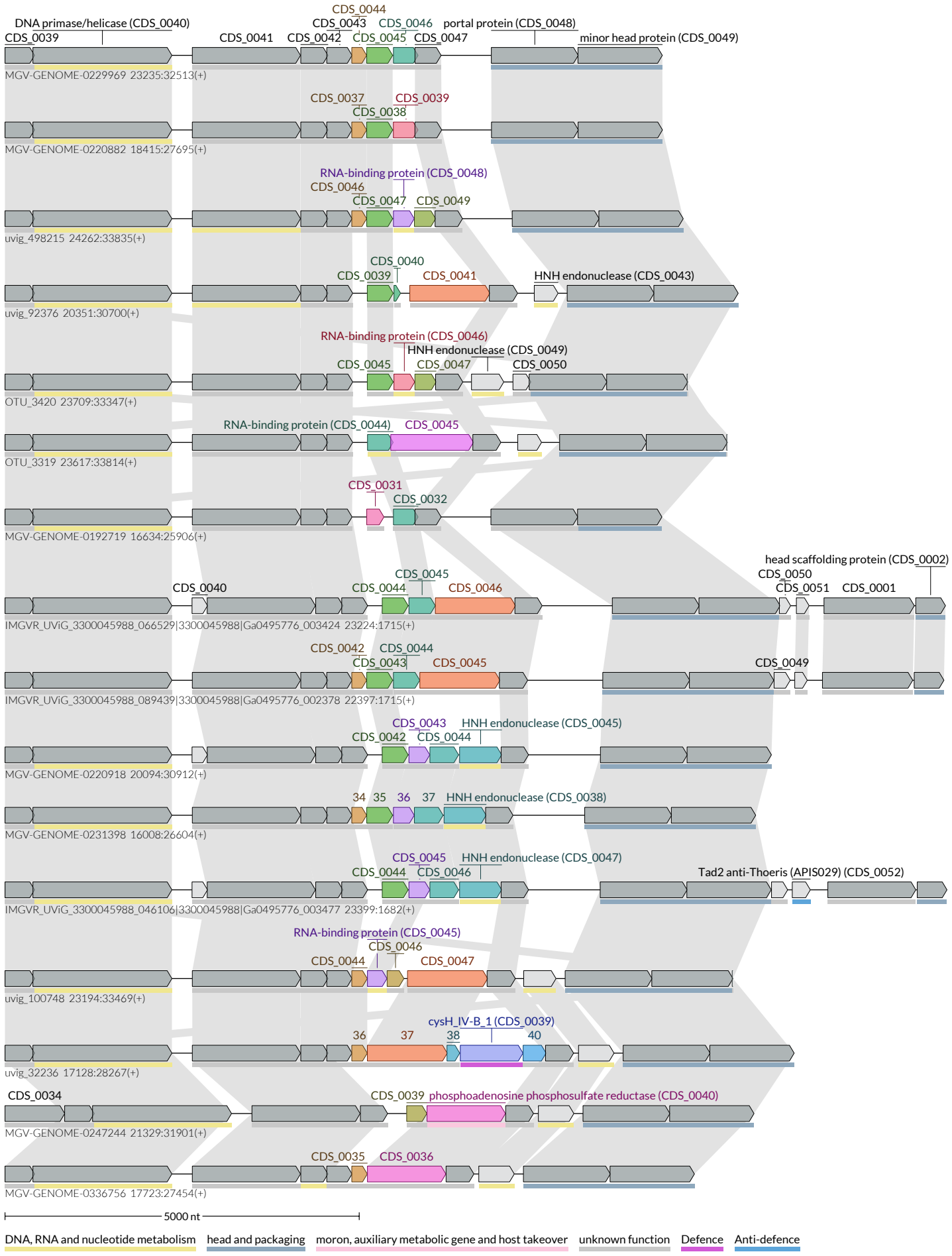
CDS_0044
DNA primase/helicase (CDS_0040)
CDS_0043
CDS_0046
portal protein (CDS_0048)
CDS_0039
CDS_0041
CDS_0042
CDS_0045
CDS_0047
minor head protein (CDS_0049)
MGV-GENOME-0229969 23235:32513(+)
CDS_0037
CDS_0039
CDS_0038
MGV-GENOME-0220882 18415:27695(+)
RNA-binding protein (CDS_0048)
CDS_0046
CDS_0047
CDS_0049
uvig_498215 24262:33835(+)
CDS_0040
CDS_0039
CDS_0041
HNH endonuclease (CDS_0043)
uvig_92376 20351:30700(+)
RNA-binding protein (CDS_0046)
HNH endonuclease (CDS_0049)
CDS_0045
CDS_0047
CDS_0050
OTU_3420 23709:33347(+)
RNA-binding protein (CDS_0044)
CDS_0045
OTU_3319 23617:33814(+)
CDS_0031
CDS_0032
MGV-GENOME-0192719 16634:25906(+)
head scaffolding protein (CDS_0002)
CDS_0045
CDS_0050
CDS_0040
CDS_0044
CDS_0046
CDS_0051
CDS_0001
IMGVR_UViG_3300045988_066529|3300045988|Ga0495776_003424 23224:1715(+)
CDS_0042
CDS_0044
CDS_0043
CDS_0045
CDS_0049
IMGVR_UViG_3300045988_089439|3300045988|Ga0495776_002378 22397:1715(+)
CDS_0043
HNH endonuclease (CDS_0045)
CDS_0042
CDS_0044
MGV-GENOME-0220918 20094:30912(+)
34
35
36
37
HNH endonuclease (CDS_0038)
MGV-GENOME-0231398 16008:26604(+)
CDS_0045
HNH endonuclease (CDS_0047)
CDS_0044
CDS_0046
Tad2 anti-Thoeris (APIS029) (CDS_0052)
IMGVR_UViG_3300045988_046106|3300045988|Ga0495776_003477 23399:1682(+)
RNA-binding protein (CDS_0045)
CDS_0046
CDS_0044
CDS_0047
uvig_100748 23194:33469(+)
cysH_IV-B_1 (CDS_0039)
36
37
38
40
uvig_32236 17128:28267(+)
CDS_0034
CDS_0039
phosphoadenosine phosphosulfate reductase (CDS_0040)
MGV-GENOME-0247244 21329:31901(+)
CDS_0035
CDS_0036
MGV-GENOME-0336756 17723:27454(+)
5000 nt
DNA, RNA and nucleotide metabolism
head and packaging
moron, auxiliary metabolic gene and host takeover
unknown function
Defence
Anti-defence