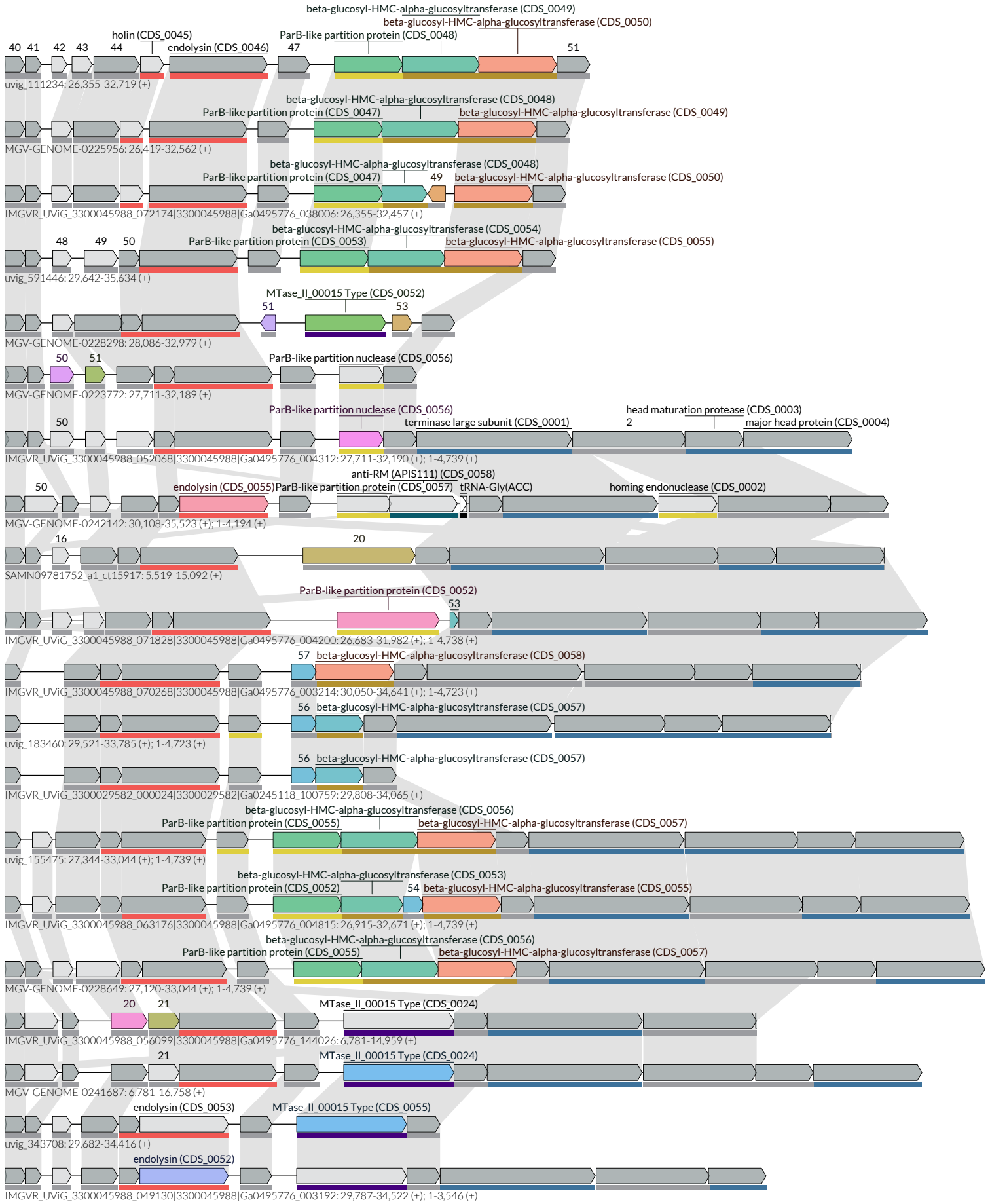
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0049)
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0050)
holin (CDS_0045)
endolysin (CDS_0046)
ParB-like partition protein (CDS_0048)
40 41 42 43 44 47 51
uvig_111234: 26,355-32,719 (+)
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0048)
ParB-like partition protein (CDS_0047)
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0049)
MGV-GENOME-0225956: 26,419-32,562 (+)
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0048)
ParB-like partition protein (CDS_0047)
49
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0050)
IMGVR_UViG_3300045988_072174|3300045988|Ga0495776_038006: 26,355-32,457 (+)
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0054)
48 49 50
ParB-like partition protein (CDS_0053)
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0055)
uvig_591446: 29,642-35,634 (+)
MTase_II_00015 Type (CDS_0052)
51 53
MGV-GENOME-0228298: 28,086-32,979 (+)
50 51
ParB-like partition nuclease (CDS_0056)
MGV-GENOME-0223772: 27,711-32,189 (+)
ParB-like partition nuclease (CDS_0056)
head maturation protease (CDS_0003)
50
terminase large subunit (CDS_0001)
2
major head protein (CDS_0004)
IMGVR_UViG_3300045988_052068|3300045988|Ga0495776_004312: 27,711-32,190 (+); 1-4,739 (+)
anti-RM (APIS111) (CDS_0058)
50
endolysin (CDS_0055)
ParB-like partition protein (CDS_0057)
tRNA-Gly(ACC)
homing endonuclease (CDS_0002)
MGV-GENOME-0242142: 30,108-35,523 (+); 1-4,194 (+)
16
20
SAMN09781752_a1_ct15917: 5,519-15,092 (+)
ParB-like partition protein (CDS_0052)
53
IMGVR_UViG_3300045988_071828|3300045988|Ga0495776_004200: 26,683-31,982 (+); 1-4,738 (+)
57 beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0058)
IMGVR_UViG_3300045988_070268|3300045988|Ga0495776_003214: 30,050-34,641 (+); 1-4,723 (+)
56 beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0057)
uvig_183460: 29,521-33,785 (+); 1-4,723 (+)
56 beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0057)
IMGVR_UViG_3300029582_000024|3300029582|Ga0245118_100759: 29,808-34,065 (+)
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0056)
ParB-like partition protein (CDS_0055)
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0057)
uvig_155475: 27,344-33,044 (+); 1-4,739 (+)
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0053)
ParB-like partition protein (CDS_0052)
54 beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0055)
IMGVR_UViG_3300045988_063176|3300045988|Ga0495776_004815: 26,915-32,671 (+); 1-4,739 (+)
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0056)
ParB-like partition protein (CDS_0055)
beta-glucosyl-HMC-alpha-glucosyltransferase (CDS_0057)
MGV-GENOME-0228649: 27,120-33,044 (+); 1-4,739 (+)
20 21
MTase_II_00015 Type (CDS_0024)
IMGVR_UViG_3300045988_056099|3300045988|Ga0495776_144026: 6,781-14,959 (+)
21
MTase_II_00015 Type (CDS_0024)
MGV-GENOME-0241687: 6,781-16,758 (+)
endolysin (CDS_0053)
MTase_II_00015 Type (CDS_0055)
uvig_343708: 29,682-34,416 (+)
endolysin (CDS_0052)
IMGVR_UViG_3300045988_049130|3300045988|Ga0495776_003192: 29,787-34,522 (+); 1-3,546 (+)
4000 nt
DNA, RNA and nucleotide metabolism
head and packaging
lysis
other
unknown function
defence (PADLOC)
anti-defence (dbAPIS)
tRNA