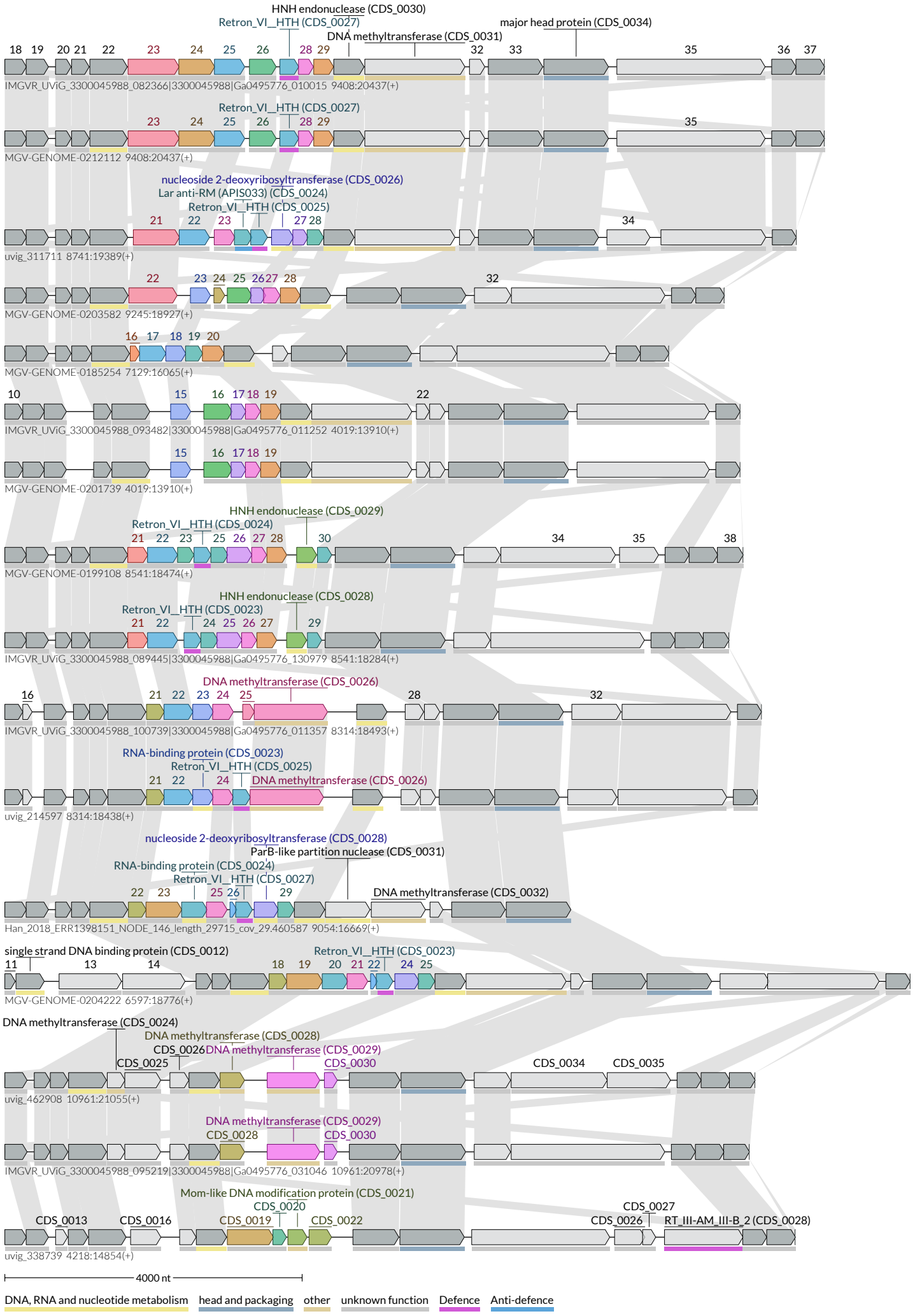
HNH endonuclease (CDS_0030)
Retron_VI__HTH (CDS_0027)
DNA methyltransferase (CDS_0031)
major head protein (CDS_0034)
18 19 20 21 22 23 24 25 26 28 29 32 33 35 36 37
IMGVR_UViG_3300045988_082366|3300045988|Ga0495776_010015 9408:20437(+)
Retron_VI__HTH (CDS_0027)
23 24 25 26 28 29 35
MGV-GENOME-0212112 9408:20437(+)
nucleoside 2-deoxyribosyltransferase (CDS_0026)
Lar anti-RM (APIS033) (CDS_0024)
Retron_VI__HTH (CDS_0025)
21 22 23 27 28 34
uvig_311711 8741:19389(+)
22 23 24 25 26 27 28 32
MGV-GENOME-0203582 9245:18927(+)
16 17 18 19 20
MGV-GENOME-0185254 7129:16065(+)
10 15 16 17 18 19 22
IMGVR_UViG_3300045988_093482|3300045988|Ga0495776_011252 4019:13910(+)
15 16 17 18 19
MGV-GENOME-0201739 4019:13910(+)
HNH endonuclease (CDS_0029)
Retron_VI__HTH (CDS_0024)
21 22 23 25 26 27 28 30 34 35 38
MGV-GENOME-0199108 8541:18474(+)
HNH endonuclease (CDS_0028)
Retron_VI__HTH (CDS_0023)
21 22 24 25 26 27 29
IMGVR_UViG_3300045988_089445|3300045988|Ga0495776_130979 8541:18284(+)
DNA methyltransferase (CDS_0026)
16 21 22 23 24 25 28 32
IMGVR_UViG_3300045988_100739|3300045988|Ga0495776_011357 8314:18493(+)
RNA-binding protein (CDS_0023)
Retron_VI__HTH (CDS_0025)
21 22 24 DNA methyltransferase (CDS_0026)
uvig_214597 8314:18438(+)
nucleoside 2-deoxyribosyltransferase (CDS_0028)
ParB-like partition nuclease (CDS_0031)
RNA-binding protein (CDS_0024)
Retron_VI__HTH (CDS_0027)
22 23 25 26 29 DNA methyltransferase (CDS_0032)
Han_2018_ERR1398151_NODE_146_length_29715_cov_29.460587 9054:16669(+)
single strand DNA binding protein (CDS_0012)
Retron_VI__HTH (CDS_0023)
11 13 14 18 19 20 21 22 24 25
MGV-GENOME-0204222 6597:18776(+)
DNA methyltransferase (CDS_0024)
DNA methyltransferase (CDS_0028)
CDS_0026 DNA methyltransferase (CDS_0029)
CDS_0025 CDS_0030 CDS_0034 CDS_0035
uvig_462908 10961:21055(+)
DNA methyltransferase (CDS_0029)
CDS_0028 CDS_0030
IMGVR_UViG_3300045988_095219|3300045988|Ga0495776_031046 10961:20978(+)
Mom-like DNA modification protein (CDS_0021)
CDS_0020
CDS_0027
CDS_0013 CDS_0016 CDS_0019 CDS_0022 CDS_0026 RT_III-AM_III-B_2 (CDS_0028)
uvig_338739 4218:14854(+)
4000 nt
DNA, RNA and nucleotide metabolism
head and packaging
other
unknown function
Defence
Anti-defence