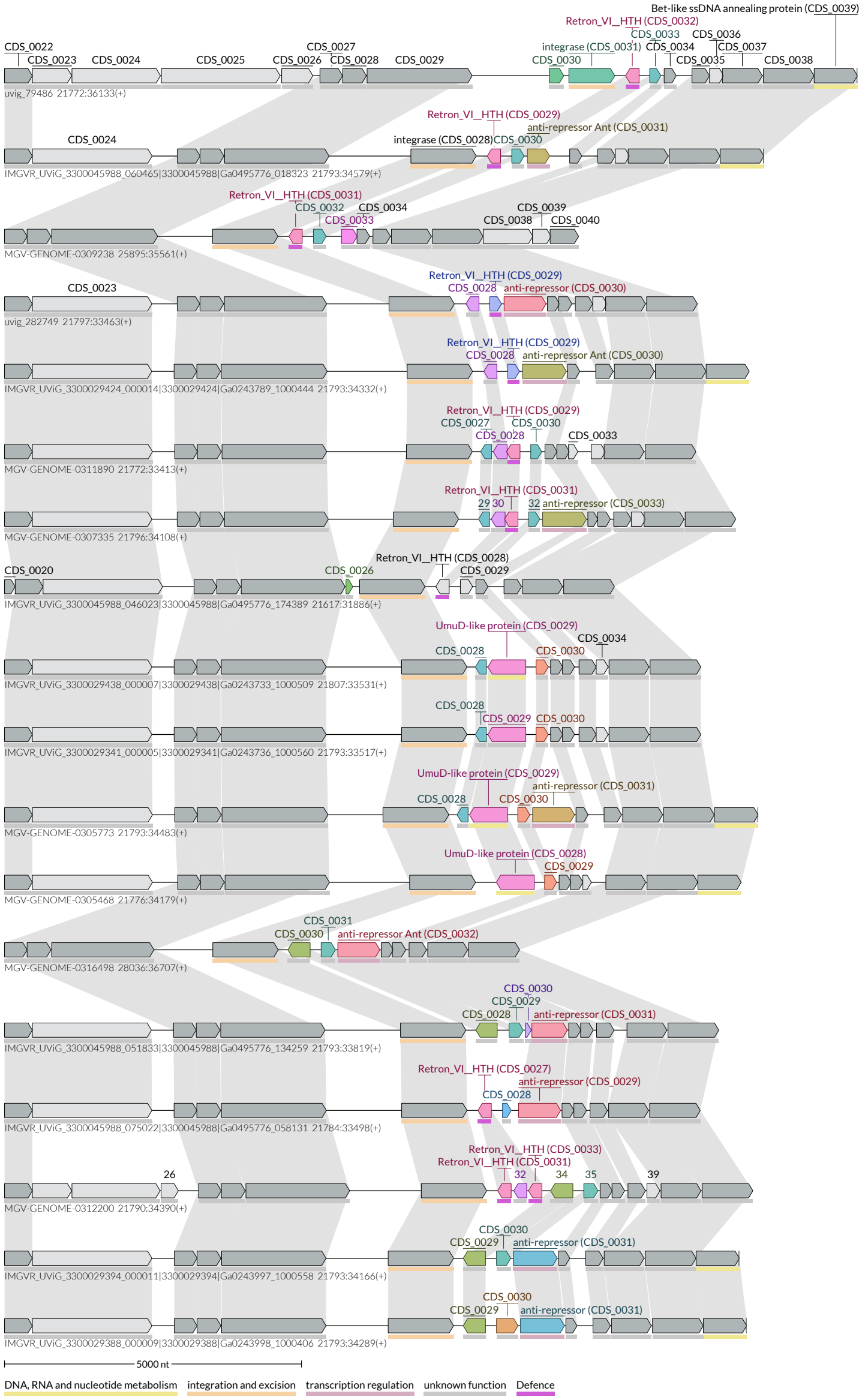
Bet-like ssDNA annealing protein (CDS_0039)
Retron_VI__HTH (CDS_0032)
CDS_0033
CDS_0036
CDS_0022
CDS_0027
integrase (CDS_0031)
CDS_0034
CDS_0037
CDS_0023
CDS_0024
CDS_0025
CDS_0026
CDS_0028
CDS_0029
CDS_0030
CDS_0035
CDS_0038
uvig_79486 21772:36133(+)
Retron_VI__HTH (CDS_0029)
anti-repressor Ant (CDS_0031)
CDS_0024
integrase (CDS_0028)
CDS_0030
IMGVR_UViG_3300045988_060465|3300045988|Ga0495776_018323 21793:34579(+)
Retron_VI__HTH (CDS_0031)
CDS_0032
CDS_0034
CDS_0039
CDS_0033
CDS_0038
CDS_0040
MGV-GENOME-0309238 25895:35561(+)
Retron_VI__HTH (CDS_0029)
CDS_0023
CDS_0028
anti-repressor (CDS_0030)
uvig_282749 21797:33463(+)
Retron_VI__HTH (CDS_0029)
CDS_0028
anti-repressor Ant (CDS_0030)
IMGVR_UViG_3300029424_000014|3300029424|Ga0243789_1000444 21793:34332(+)
Retron_VI__HTH (CDS_0029)
CDS_0027
CDS_0030
CDS_0028
CDS_0033
MGV-GENOME-0311890 21772:33413(+)
Retron_VI__HTH (CDS_0031)
29
30
32
anti-repressor (CDS_0033)
MGV-GENOME-0307335 21796:34108(+)
Retron_VI__HTH (CDS_0028)
CDS_0020
CDS_0026
CDS_0029
IMGVR_UViG_3300045988_046023|3300045988|Ga0495776_174389 21617:31886(+)
UmuD-like protein (CDS_0029)
CDS_0034
CDS_0028
CDS_0030
IMGVR_UViG_3300029438_000007|3300029438|Ga0243733_1000509 21807:33531(+)
CDS_0028
CDS_0029
CDS_0030
IMGVR_UViG_3300029341_000005|3300029341|Ga0243736_1000560 21793:33517(+)
UmuD-like protein (CDS_0029)
anti-repressor (CDS_0031)
CDS_0028
CDS_0030
MGV-GENOME-0305773 21793:34483(+)
UmuD-like protein (CDS_0028)
CDS_0029
MGV-GENOME-0305468 21776:34179(+)
CDS_0031
CDS_0030
anti-repressor Ant (CDS_0032)
MGV-GENOME-0316498 28036:36707(+)
CDS_0030
CDS_0029
CDS_0028
anti-repressor (CDS_0031)
IMGVR_UViG_3300045988_051833|3300045988|Ga0495776_134259 21793:33819(+)
Retron_VI__HTH (CDS_0027)
anti-repressor (CDS_0029)
CDS_0028
IMGVR_UViG_3300045988_075022|3300045988|Ga0495776_058131 21784:33498(+)
Retron_VI__HTH (CDS_0033)
Retron_VI__HTH (CDS_0031)
26
32
34
35
39
MGV-GENOME-0312200 21790:34390(+)
CDS_0030
CDS_0029
anti-repressor (CDS_0031)
IMGVR_UViG_3300029394_000011|3300029394|Ga0243997_1000558 21793:34166(+)
CDS_0030
CDS_0029
anti-repressor (CDS_0031)
IMGVR_UViG_3300029388_000009|3300029388|Ga0243998_1000406 21793:34289(+)
5000 nt
DNA, RNA and nucleotide metabolism
integration and excision
transcription regulation
unknown function
Defence