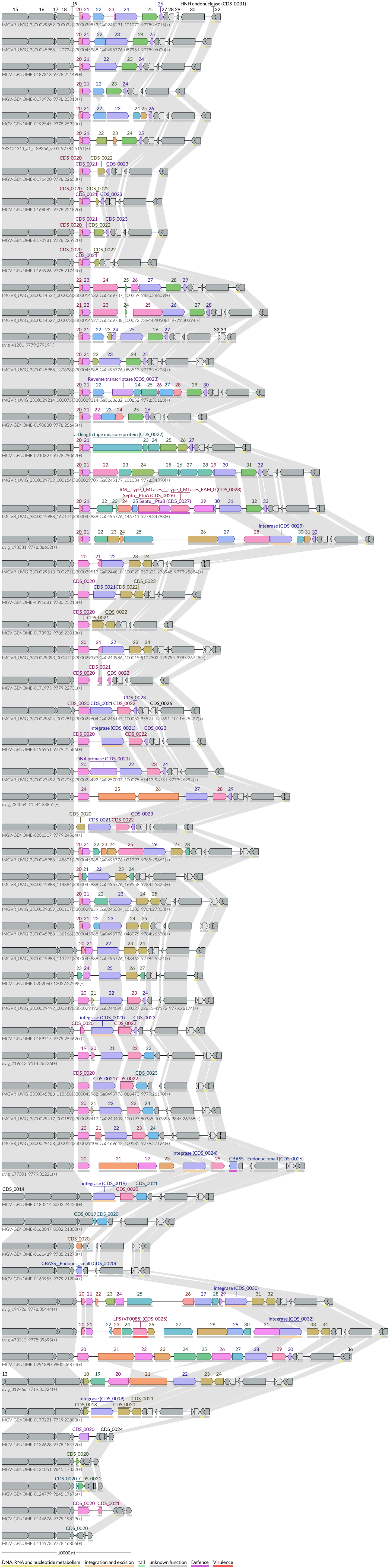
HNH endonuclease (CDS_0031)
IMGVR_UViG_3300029852_000032|3300029852|Ga0245291_101072 9778:26715(+)
IMGVR_UViG_3300045988_120724|3300045988|Ga0495776_087951 9778:26000(+)
MGV-GENOME-0187813 9778:25149(+)
MGV-GENOME-0179976 9778:23919(+)
MGV-GENOME-0192545 9778:25930(+)
SRS104311_a1_ct39356_vs01 9778:25151(+)
MGV-GENOME-0171420 9778:22653(+)
MGV-GENOME-0168082 9778:22182(+)
MGV-GENOME-0170981 9778:22592(+)
MGV-GENOME-0164926 9778:21744(+)
IMGVR_UViG_3300014532_000006|3300014532|Ga0169737_100359 9820:28609(+)
IMGVR_UViG_3300014527_000073|3300014527|Ga0169738_100072|73944-105081 9779:30394(+)
uvig_41201 9779:27919(+)
IMGVR_UViG_3300045988_130838|3300045988|Ga0495776_088512 9779:26208(+)
Reverse transcriptase (CDS_0023)
IMGVR_UViG_3300029214_000075|3300029214|Ga0168682_100852 9778:30168(+)
MGV-GENOME-0190830 9778:25645(+)
tail length tape measure protein (CDS_0022)
MGV-GENOME-0210327 9778:29062(+)
IMGVR_UViG_3300029709_000154|3300029709|Ga0245177_101034 9778:34390(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (CDS_0028)
Septu__PtuA (CDS_0026)
Septu__PtuB (CDS_0027)
IMGVR_UViG_3300045988_160174|3300045988|Ga0495776_146711 9778:34798(+)
integrase (CDS_0029)
uvig_193531 9778:38602(+)
IMGVR_UViG_3300029513_000225|3300029513|Ga0244810_100020|252321-278948 9779:25884(+)
MGV-GENOME-4391681 9780:25215(+)
MGV-GENOME-0173932 9785:23013(+)
IMGVR_UViG_3300029393_000314|3300029393|Ga0243986_1000159|102302-129794 9785:26749(+)
MGV-GENOME-0171973 9779:22731(+)
IMGVR_UViG_3300029604_000281|3300029604|Ga0245147_100062|95521-121691 10116:25427(+)
integrase (CDS_0021)
MGV-GENOME-0196951 9779:25586(+)
DNA primase (CDS_0021)
IMGVR_UViG_3300023492_000205|3300023492|Ga0257037_100075|65413-93151 9779:26994(+)
uvig_234054 11544:33855(+)
MGV-GENOME-0201517 9779:24564(+)
IMGVR_UViG_3300045988_145601|3300045988|Ga0495776_031297 9785:29661(+)
IMGVR_UViG_3300045988_114884|3300045988|Ga0495776_169558 9784:25325(+)
IMGVR_UViG_3300029859_000107|3300029859|Ga0245304_101333 9784:27303(+)
IMGVR_UViG_3300045988_136166|3300045988|Ga0495776_048075 9784:26520(+)
IMGVR_UViG_3300045988_113774|3300045988|Ga0495776_148462 9778:25521(+)
MGV-GENOME-0202060 12027:27598(+)
IMGVR_UViG_3300029492_000249|3300029492|Ga0244090_100327|22655-49572 9779:26174(+)
integrase (CDS_0021)
MGV-GENOME-0189715 9779:25462(+)
uvig_219613 9114:26136(+)
IMGVR_UViG_3300045988_115558|3300045988|Ga0495776_088473 9779:26190(+)
IMGVR_UViG_3300029417_000187|3300029417|Ga0243409_100197|80385-107896 9845:26768(+)
IMGVR_UViG_3300029108_000012|3300029108|Ga0169642_100585 9779:27124(+)
integrase (CDS_0024)
CBASS__Endonuc_small (CDS_0026)
uvig_177301 9779:33221(+)
integrase (CDS_0019)
MGV-GENOME-0183214 8002:24420(+)
MGV-GENOME-0162047 8002:21350(+)
MGV-GENOME-0161489 9785:21273(+)
CBASS__Endonuc_small (CDS_0020)
MGV-GENOME-0160955 9779:21204(+)
integrase (CDS_0030)
uvig_194726 9778:35444(+)
LPS (VF0085) (CDS_0025)
integrase (CDS_0032)
uvig_473313 9778:39695(+)
MGV-GENOME-0291890 9800:36874(+)
uvig_319466 7719:30224(+)
MGV-GENOME-0179221 7719:23803(+)
MGV-GENOME-0132628 9778:18472(+)
MGV-GENOME-0121051 9845:17332(+)
MGV-GENOME-0124779 9845:17676(+)
MGV-GENOME-0144676 9779:19829(+)
MGV-GENOME-0114978 9778:16806(+)
10000 nt
DNA, RNA and nucleotide metabolism
integration and excision
tail
unknown function
Defence
Virulence