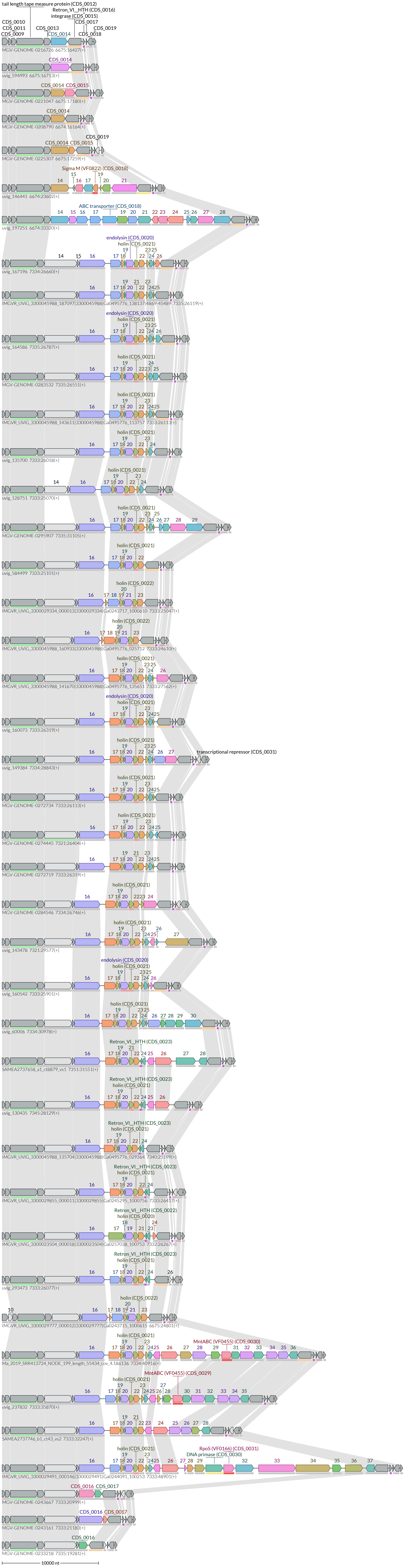
tail length tape measure protein (CDS_0012)
Retron_VI__HTH (CDS_0016)
integrase (CDS_0015)
CDS_0010
CDS_0011
CDS_0009
CDS_0013
CDS_0014
CDS_0017
CDS_0018
CDS_0019
MGV-GENOME-0216726 6675:16427(+)
uvig_594993 6675:16713(+)
MGV-GENOME-0221047 6675:17180(+)
MGV-GENOME-0208790 6674:16164(+)
MGV-GENOME-0225307 6675:17259(+)
Sigma M (VF0822) (CDS_0018)
uvig_146441 6674:23602(+)
ABC transporter (CDS_0018)
uvig_197251 6674:33320(+)
endolysin (CDS_0020)
holin (CDS_0021)
uvig_167196 7334:26660(+)
IMGVR_UViG_3300045988_187097|3300045988|Ga0495776_138137|4869-45489 7335:26119(+)
uvig_164586 7335:26787(+)
MGV-GENOME-0283532 7335:26551(+)
IMGVR_UViG_3300045988_143611|3300045988|Ga0495776_113757 7333:26113(+)
uvig_135700 7333:26018(+)
uvig_128751 7333:25070(+)
MGV-GENOME-0295907 7335:31105(+)
uvig_584499 7333:25101(+)
holin (CDS_0022)
IMGVR_UViG_3300029334_000013|3300029334|Ga0243717_1000610 7333:25047(+)
IMGVR_UViG_3300045988_160933|3300045988|Ga0495776_025712 7333:24610(+)
IMGVR_UViG_3300045988_141670|3300045988|Ga0495776_135651 7333:27562(+)
uvig_160073 7333:26319(+)
transcriptional repressor (CDS_0031)
uvig_149384 7334:28843(+)
MGV-GENOME-0272734 7333:26113(+)
MGV-GENOME-0274445 7321:26404(+)
MGV-GENOME-0272719 7333:26319(+)
MGV-GENOME-0284546 7334:26746(+)
uvig_143478 7321:29577(+)
uvig_160542 7333:25901(+)
uvig_60006 7334:30978(+)
Retron_VI__HTH (CDS_0023)
SAMEA2737658_a1_ct8879_vs1 7351:31551(+)
uvig_130435 7345:28129(+)
IMGVR_UViG_3300045988_135704|3300045988|Ga0495776_029364 7340:25199(+)
IMGVR_UViG_3300029855_000011|3300029855|Ga0245295_1000756 7333:26417(+)
Retron_VI__HTH (CDS_0022)
IMGVR_UViG_3300023504_000018|3300023504|Ga0257038_100753 7332:26267(+)
uvig_293473 7333:26077(+)
IMGVR_UViG_3300029777_000012|3300029777|Ga0243715_1000615 6675:24801(+)
MntABC (VF0455) (CDS_0030)
Ma_2019_SRR413724_NODE_199_length_55434_cov_4.186136 7334:40916(+)
MntABC (VF0455) (CDS_0029)
uvig_237832 7333:35870(+)
SAMEA2737746_b1_ct43_vs2 7333:32247(+)
RpoS (VF0166) (CDS_0031)
DNA primase (CDS_0030)
IMGVR_UViG_3300029491_000146|3300029491|Ga0244091_100253 7333:48901(+)
CDS_0016
CDS_0017
MGV-GENOME-0243667 7333:20999(+)
MGV-GENOME-0243161 7333:21183(+)
MGV-GENOME-0233218 7335:19281(+)
10000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
tail
transcription regulation
unknown function
Defence
Virulence