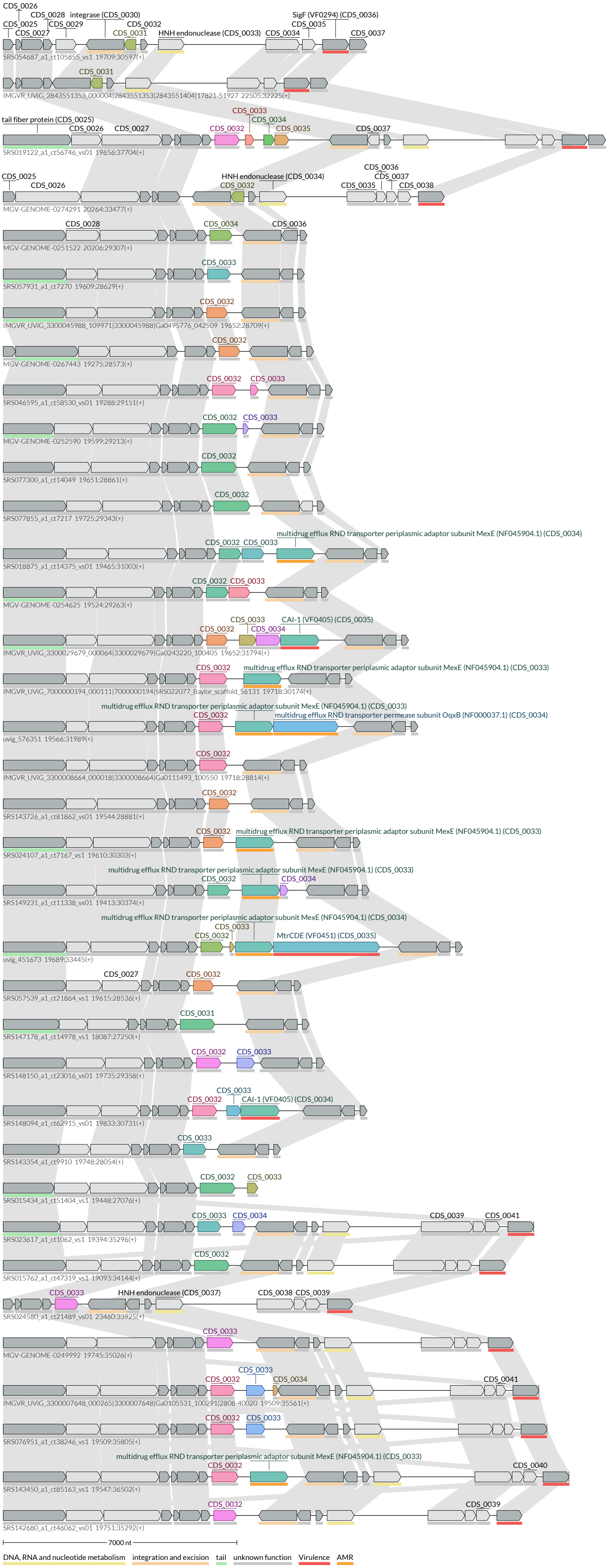
CDS_0026
CDS_0028
integrase (CDS_0030)
SigF (VF0294) (CDS_0036)
CDS_0025
CDS_0029
CDS_0032
CDS_0035
CDS_0027
CDS_0031
HNH endonuclease (CDS_0033)
CDS_0034
CDS_0037
SRS054687_a1_ct105855_vs1 19709:30597(+)
CDS_0031
IMGVR_UViG_2843551353_000004|2843551353|2843551404|17821-51927 22505:32225(+)
CDS_0033
tail fiber protein (CDS_0025)
CDS_0034
CDS_0026
CDS_0027
CDS_0032
CDS_0035
CDS_0037
SRS019122_a1_ct56746_vs01 19656:37704(+)
CDS_0036
CDS_0025
HNH endonuclease (CDS_0034)
CDS_0037
CDS_0026
CDS_0032
CDS_0035
CDS_0038
MGV-GENOME-0274291 20264:33477(+)
CDS_0028
CDS_0034
CDS_0036
MGV-GENOME-0251522 20206:29307(+)
CDS_0033
SRS057931_a1_ct7270 19609:28629(+)
CDS_0032
IMGVR_UViG_3300045988_109971|3300045988|Ga0495776_042509 19652:28709(+)
CDS_0032
MGV-GENOME-0267443 19275:28573(+)
CDS_0032
CDS_0033
SRS046595_a1_ct58530_vs01 19288:29151(+)
CDS_0032
CDS_0033
MGV-GENOME-0252590 19599:29213(+)
CDS_0032
SRS077300_a1_ct14049 19651:28861(+)
CDS_0032
SRS077855_a1_ct7217 19725:29343(+)
multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (CDS_0034)
CDS_0032
CDS_0033
SRS018875_a1_ct14375_vs01 19465:31003(+)
CDS_0032
CDS_0033
MGV-GENOME-0254625 19524:29263(+)
CDS_0033
CAI-1 (VF0405) (CDS_0035)
CDS_0032
CDS_0034
IMGVR_UViG_3300029679_000064|3300029679|Ga0243220_100405 19652:31794(+)
CDS_0032
multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (CDS_0033)
IMGVR_UViG_7000000194_000111|7000000194|SRS022077_Baylor_scaffold_56131 19718:30174(+)
multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (CDS_0033)
CDS_0032
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (CDS_0034)
uvig_576351 19566:31989(+)
CDS_0032
IMGVR_UViG_3300008664_000018|3300008664|Ga0111493_100550 19718:28814(+)
CDS_0032
SRS143726_a1_ct81862_vs01 19544:28881(+)
CDS_0032
multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (CDS_0033)
SRS024107_a1_ct7167_vs1 19610:30303(+)
multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (CDS_0033)
CDS_0032
CDS_0034
SRS149231_a1_ct11338_vs01 19413:30374(+)
multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (CDS_0034)
CDS_0033
CDS_0032
MtrCDE (VF0451) (CDS_0035)
uvig_451673 19689:33445(+)
CDS_0027
CDS_0032
SRS057539_a1_ct21864_vs1 19615:28536(+)
CDS_0031
SRS147178_a1_ct14978_vs1 18087:27250(+)
CDS_0032
CDS_0033
SRS148150_a1_ct23016_vs01 19735:29358(+)
CDS_0033
CDS_0032
CAI-1 (VF0405) (CDS_0034)
SRS148094_a1_ct62915_vs01 19833:30731(+)
CDS_0033
SRS143354_a1_ct9910 19748:28054(+)
CDS_0032
CDS_0033
SRS015434_a1_ct51404_vs1 19448:27076(+)
CDS_0033
CDS_0034
CDS_0039
CDS_0041
SRS023617_a1_ct1062_vs1 19394:35296(+)
CDS_0032
SRS015762_a1_ct47319_vs1 19093:34144(+)
CDS_0033
HNH endonuclease (CDS_0037)
CDS_0038
CDS_0039
SRS024580_a1_ct21489_vs01 23460:33925(+)
CDS_0033
MGV-GENOME-0249992 19745:35026(+)
CDS_0033
CDS_0032
CDS_0034
CDS_0041
IMGVR_UViG_3300007648_000265|3300007648|Ga0105531_100291|2808-40020 19509:35561(+)
CDS_0032
CDS_0033
SRS076951_a1_ct38246_vs1 19509:35805(+)
multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (CDS_0033)
CDS_0032
CDS_0040
SRS143450_a1_ct85163_vs1 19547:36502(+)
CDS_0032
CDS_0039
SRS142680_a1_ct46062_vs01 19751:35292(+)
7000 nt
DNA, RNA and nucleotide metabolism
integration and excision
tail
unknown function
Virulence
AMR