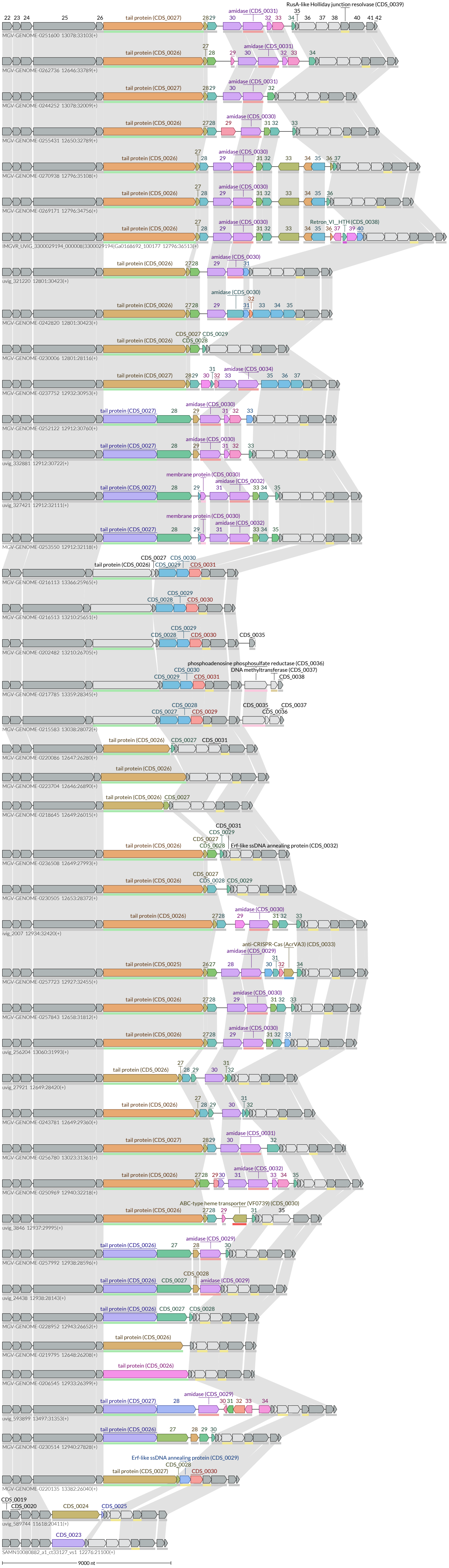
RusA-like Holliday junction resolvase (CDS_0039)
tail protein (CDS_0027)
amidase (CDS_0031)
MGV-GENOME-0251600 13078:33103(+)
tail protein (CDS_0026)
amidase (CDS_0031)
MGV-GENOME-0262736 12646:33789(+)
tail protein (CDS_0027)
amidase (CDS_0031)
MGV-GENOME-0244252 13078:32009(+)
tail protein (CDS_0026)
amidase (CDS_0030)
MGV-GENOME-0255431 12650:32789(+)
tail protein (CDS_0026)
amidase (CDS_0030)
MGV-GENOME-0270938 12796:35108(+)
tail protein (CDS_0026)
amidase (CDS_0030)
MGV-GENOME-0269171 12796:34756(+)
tail protein (CDS_0026)
amidase (CDS_0030)
Retron_VI__HTH (CDS_0038)
IMGVR_UViG_3300029194_000008|3300029194|Ga0168692_100177 12796:36513(+)
tail protein (CDS_0026)
amidase (CDS_0030)
uvig_321220 12801:30423(+)
tail protein (CDS_0026)
amidase (CDS_0030)
MGV-GENOME-0242820 12801:30423(+)
tail protein (CDS_0026)
CDS_0027 CDS_0029
CDS_0028
MGV-GENOME-0230006 12801:28116(+)
tail protein (CDS_0027)
amidase (CDS_0034)
MGV-GENOME-0237752 12932:30953(+)
tail protein (CDS_0027)
amidase (CDS_0030)
MGV-GENOME-0252122 12912:30760(+)
tail protein (CDS_0027)
amidase (CDS_0030)
uvig_332881 12912:30722(+)
membrane protein (CDS_0030)
amidase (CDS_0032)
tail protein (CDS_0027)
uvig_327421 12912:32111(+)
membrane protein (CDS_0030)
amidase (CDS_0032)
tail protein (CDS_0027)
MGV-GENOME-0253550 12912:32118(+)
CDS_0027 CDS_0030
tail protein (CDS_0026) CDS_0029 CDS_0031
MGV-GENOME-0216113 13366:25965(+)
CDS_0029
CDS_0028 CDS_0030
MGV-GENOME-0216513 13210:25651(+)
CDS_0029
CDS_0028 CDS_0030 CDS_0035
MGV-GENOME-0202482 13210:26705(+)
phosphoadenosine phosphosulfate reductase (CDS_0036)
CDS_0030
DNA methyltransferase (CDS_0037)
CDS_0029 CDS_0031 CDS_0038
MGV-GENOME-0217785 13359:28345(+)
CDS_0028
CDS_0035 CDS_0037
CDS_0027 CDS_0029 CDS_0036
MGV-GENOME-0215583 13038:28072(+)
tail protein (CDS_0026) CDS_0027 CDS_0031
MGV-GENOME-0220086 12647:26280(+)
tail protein (CDS_0026)
MGV-GENOME-0223704 12646:26890(+)
tail protein (CDS_0026) CDS_0027
MGV-GENOME-0218645 12649:26015(+)
CDS_0031
CDS_0029
CDS_0027
tail protein (CDS_0026) CDS_0028 Erf-like ssDNA annealing protein (CDS_0032)
MGV-GENOME-0236508 12649:27993(+)
CDS_0027
tail protein (CDS_0026) CDS_0028 CDS_0029
MGV-GENOME-0230505 12653:28372(+)
amidase (CDS_0030)
tail protein (CDS_0026)
ivig_2007 12934:32420(+)
anti-CRISPR-Cas (AcrVA3) (CDS_0033)
amidase (CDS_0029)
tail protein (CDS_0025)
MGV-GENOME-0257723 12927:32455(+)
amidase (CDS_0030)
tail protein (CDS_0026)
MGV-GENOME-0257843 12658:31812(+)
amidase (CDS_0030)
tail protein (CDS_0026)
uvig_256204 13060:31993(+)
tail protein (CDS_0026)
uvig_27921 12649:28420(+)
tail protein (CDS_0026)
MGV-GENOME-0243781 12649:29360(+)
amidase (CDS_0031)
tail protein (CDS_0027)
MGV-GENOME-0256780 13023:31361(+)
amidase (CDS_0032)
tail protein (CDS_0026)
MGV-GENOME-0250969 12940:32218(+)
ABC-type heme transporter (VF0739) (CDS_0030)
tail protein (CDS_0026)
uvig_3846 12937:29995(+)
amidase (CDS_0029)
tail protein (CDS_0026)
MGV-GENOME-0257992 12938:28596(+)
CDS_0028
tail protein (CDS_0026) CDS_0027 amidase (CDS_0029)
uvig_24438 12938:28143(+)
tail protein (CDS_0026) CDS_0027 CDS_0028
MGV-GENOME-0228952 12943:26652(+)
tail protein (CDS_0026)
MGV-GENOME-0219795 12648:26208(+)
tail protein (CDS_0026)
MGV-GENOME-0206545 12933:26399(+)
amidase (CDS_0029)
tail protein (CDS_0027)
uvig_593899 13497:31353(+)
tail protein (CDS_0026)
MGV-GENOME-0230514 12940:27828(+)
Erf-like ssDNA annealing protein (CDS_0029)
CDS_0028
tail protein (CDS_0027) CDS_0030
MGV-GENOME-0220135 13382:26040(+)
CDS_0019
CDS_0020 CDS_0024 CDS_0025
uvig_589744 11618:20411(+)
CDS_0023
SAMN10080882_a1_ct33127_vs1 12276:21100(+)
9000 nt
DNA, RNA and nucleotide metabolism
lysis
moron, auxiliary metabolic gene and host takeover
other
tail
unknown function
Defence
Virulence
Anti-defence