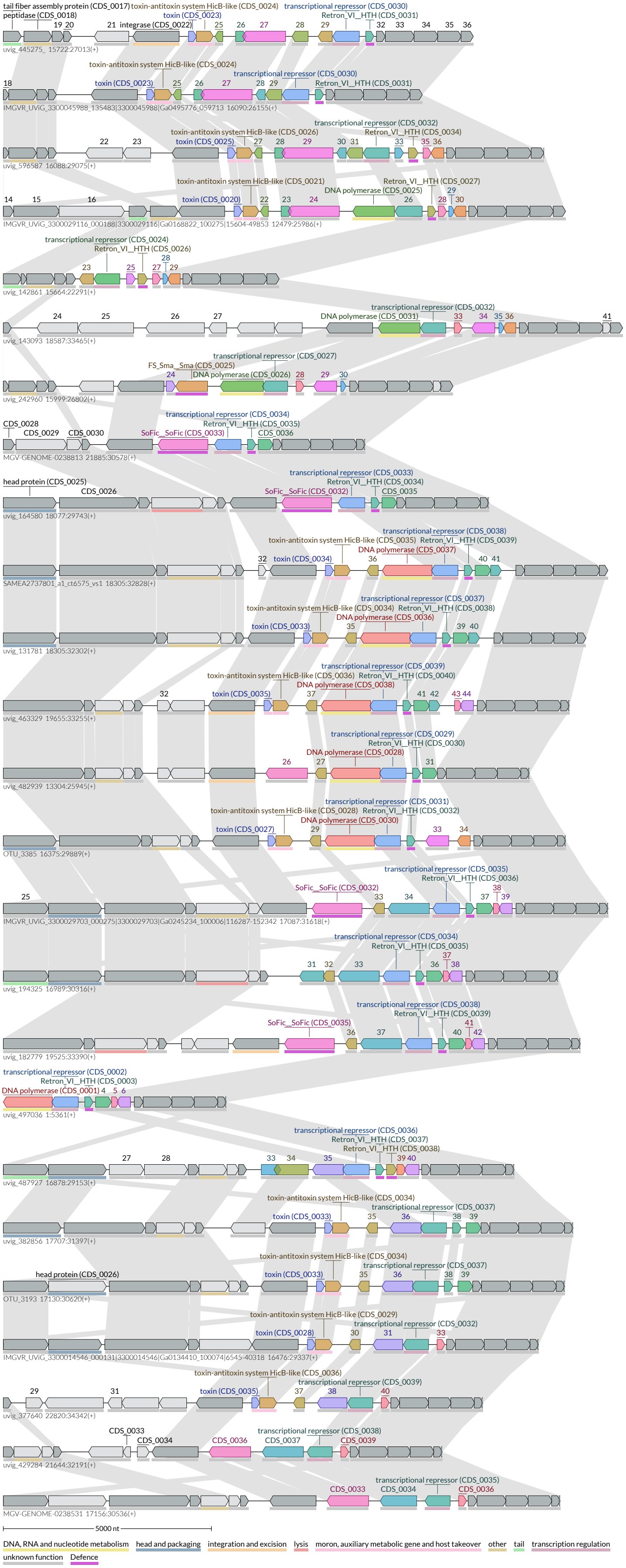
tail fiber assembly protein (CDS_0017)
toxin-antitoxin system HicB-like (CDS_0024)
transcriptional repressor (CDS_0030)
peptidase (CDS_0018)
toxin (CDS_0023)
Retron_VI_HTH (CDS_0031)
integrase (CDS_0022)
uvig_445275_ 15722:27013(+)
toxin-antitoxin system HicB-like (CDS_0024)
transcriptional repressor (CDS_0030)
toxin (CDS_0023)
Retron_VI_HTH (CDS_0031)
IMGVR_UViG_3300045988_135483|3300045988|Ga0495776_059713 16090:26155(+)
transcriptional repressor (CDS_0032)
toxin-antitoxin system HicB-like (CDS_0026)
Retron_VI_HTH (CDS_0034)
toxin (CDS_0025)
uvig_596587 16088:29075(+)
toxin-antitoxin system HicB-like (CDS_0021)
Retron_VI_HTH (CDS_0027)
DNA polymerase (CDS_0025)
toxin (CDS_0020)
IMGVR_UViG_3300029116_000188|3300029116|Ga0168822_100275|15604-49853 12479:25986(+)
transcriptional repressor (CDS_0024)
Retron_VI_HTH (CDS_0026)
uvig_142861 15664:22291(+)
transcriptional repressor (CDS_0032)
DNA polymerase (CDS_0031)
uvig_143093 18587:33465(+)
transcriptional repressor (CDS_0027)
FS_Sma_Sma (CDS_0025)
DNA polymerase (CDS_0026)
uvig_242960 15999:26802(+)
transcriptional repressor (CDS_0034)
CDS_0028
Retron_VI_HTH (CDS_0035)
CDS_0029
CDS_0030
SoFic_SoFic (CDS_0033)
CDS_0036
MGV-GENOME-0238813 21885:30578(+)
transcriptional repressor (CDS_0033)
head protein (CDS_0025)
Retron_VI_HTH (CDS_0034)
CDS_0026
SoFic_SoFic (CDS_0032)
CDS_0035
uvig_164580 18077:29743(+)
transcriptional repressor (CDS_0038)
toxin-antitoxin system HicB-like (CDS_0035)
Retron_VI_HTH (CDS_0039)
DNA polymerase (CDS_0037)
toxin (CDS_0034)
SAMEA2737801_a1_ct6575_vs1 18305:32828(+)
transcriptional repressor (CDS_0037)
toxin-antitoxin system HicB-like (CDS_0034)
Retron_VI_HTH (CDS_0038)
DNA polymerase (CDS_0036)
toxin (CDS_0033)
uvig_131781 18305:32302(+)
transcriptional repressor (CDS_0039)
toxin-antitoxin system HicB-like (CDS_0036)
Retron_VI_HTH (CDS_0040)
DNA polymerase (CDS_0038)
toxin (CDS_0035)
uvig_463329 19655:33255(+)
transcriptional repressor (CDS_0029)
Retron_VI_HTH (CDS_0030)
DNA polymerase (CDS_0028)
uvig_482939 13304:25945(+)
transcriptional repressor (CDS_0031)
toxin-antitoxin system HicB-like (CDS_0028)
Retron_VI_HTH (CDS_0032)
DNA polymerase (CDS_0030)
toxin (CDS_0027)
OTU_3385 16375:29889(+)
transcriptional repressor (CDS_0035)
Retron_VI_HTH (CDS_0036)
SoFic_SoFic (CDS_0032)
IMGVR_UViG_3300029703_000275|3300029703|Ga0245234_100006|116287-152342 17087:31618(+)
transcriptional repressor (CDS_0034)
Retron_VI_HTH (CDS_0035)
uvig_194325 16989:30316(+)
transcriptional repressor (CDS_0038)
Retron_VI_HTH (CDS_0039)
SoFic_SoFic (CDS_0035)
uvig_182779 19525:33390(+)
transcriptional repressor (CDS_0002)
Retron_VI_HTH (CDS_0003)
DNA polymerase (CDS_0001)
uvig_497036 1:5361(+)
transcriptional repressor (CDS_0036)
Retron_VI_HTH (CDS_0037)
Retron_VI_HTH (CDS_0038)
uvig_487927 16878:29153(+)
toxin-antitoxin system HicB-like (CDS_0034)
transcriptional repressor (CDS_0037)
toxin (CDS_0033)
uvig_382856 17707:31397(+)
toxin-antitoxin system HicB-like (CDS_0034)
transcriptional repressor (CDS_0037)
head protein (CDS_0026)
toxin (CDS_0033)
OTU_3193 17130:30620(+)
toxin-antitoxin system HicB-like (CDS_0029)
transcriptional repressor (CDS_0032)
toxin (CDS_0028)
IMGVR_UViG_3300014546_000131|3300014546|Ga0134410_100074|6545-40318 16476:29337(+)
toxin-antitoxin system HicB-like (CDS_0036)
transcriptional repressor (CDS_0039)
toxin (CDS_0035)
uvig_377640 22820:34342(+)
CDS_0033
CDS_0034
transcriptional repressor (CDS_0038)
CDS_0036
CDS_0037
CDS_0039
uvig_429284 21644:32191(+)
transcriptional repressor (CDS_0035)
CDS_0033
CDS_0034
CDS_0036
MGV-GENOME-0238531 17156:30536(+)
5000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
tail
transcription regulation
unknown function
Defence