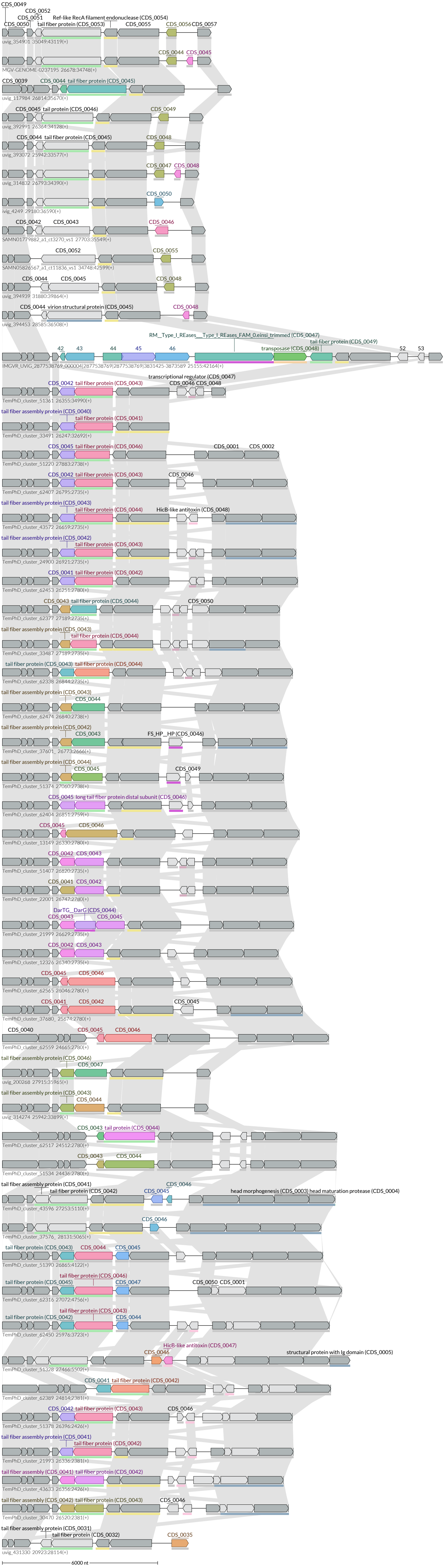
CDS_0049
CDS_0052
CDS_0051
Ref-like RecA filament endonuclease (CDS_0054)
CDS_0050
tail fiber protein (CDS_0053)
CDS_0055
CDS_0056
CDS_0057
uvig_354901 35049:43119(+)
CDS_0044
CDS_0045
MGV-GENOME-0237195 26678:34748(+)
CDS_0039
CDS_0044 tail fiber protein (CDS_0045)
uvig_117984 26814:35670(+)
CDS_0045 tail protein (CDS_0046)
CDS_0049
uvig_392991 26364:34128(+)
CDS_0044 tail fiber protein (CDS_0045)
CDS_0048
uvig_393072 25942:33577(+)
CDS_0047
CDS_0048
uvig_314832 26793:34390(+)
CDS_0050
ivig_4249 29180:36590(+)
CDS_0042
CDS_0043
CDS_0046
SAMN01779882_a1_ct3270_vs1 27703:35549(+)
CDS_0052
CDS_0055
SAMN05826567_a1_ct11836_vs1 34748:42599(+)
CDS_0044
CDS_0045
CDS_0048
uvig_394939 31880:39864(+)
CDS_0044 virion structural protein (CDS_0045)
CDS_0048
uvig_394453 28585:36508(+)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (CDS_0047)
tail fiber protein (CDS_0049)
42
43
44
45
46
transposase (CDS_0048)
52
53
IMGVR_UViG_2877538769_000004|2877538769|2877538769|3831425-3873589 25155:42164(+)
transcriptional regulator (CDS_0047)
CDS_0042 tail fiber protein (CDS_0043)
CDS_0046 CDS_0048
TemPhD_cluster_51361 26355:34990(+)
tail fiber assembly protein (CDS_0040)
tail fiber protein (CDS_0041)
TemPhD_cluster_33491 26247:32692(+)
CDS_0045 tail fiber protein (CDS_0046)
CDS_0001
CDS_0002
TemPhD_cluster_51220 27883:2738(+)
CDS_0042 tail fiber protein (CDS_0043)
CDS_0046
TemPhD_cluster_62407 26795:2735(+)
tail fiber assembly protein (CDS_0043)
tail fiber protein (CDS_0044)
HicB-like antitoxin (CDS_0048)
TemPhD_cluster_43572 26659:2735(+)
tail fiber assembly protein (CDS_0042)
tail fiber protein (CDS_0043)
TemPhD_cluster_24900 26921:2735(+)
CDS_0041 tail fiber protein (CDS_0042)
TemPhD_cluster_62453 26251:2780(+)
CDS_0043 tail fiber protein (CDS_0044)
CDS_0050
TemPhD_cluster_62377 27189:2735(+)
tail fiber assembly protein (CDS_0043)
tail fiber protein (CDS_0044)
TemPhD_cluster_33487 27189:2735(+)
tail fiber protein (CDS_0043) tail fiber protein (CDS_0044)
TemPhD_cluster_62338 26844:2735(+)
tail fiber assembly protein (CDS_0043)
CDS_0044
TemPhD_cluster_62474 26840:2738(+)
tail fiber assembly protein (CDS_0042)
CDS_0043
FS_HP__HP (CDS_0046)
TemPhD_cluster_37601_ 26773:2666(+)
tail fiber assembly protein (CDS_0044)
CDS_0045
CDS_0049
TemPhD_cluster_51374 27060:2738(+)
CDS_0045 long tail fiber protein distal subunit (CDS_0046)
TemPhD_cluster_62404 26851:2759(+)
CDS_0045
CDS_0046
TemPhD_cluster_13149 26330:2780(+)
CDS_0042 CDS_0043
TemPhD_cluster_51407 26820:2735(+)
CDS_0041 CDS_0042
TemPhD_cluster_22001 26747:2780(+)
DarTG__DarG (CDS_0044)
CDS_0043
CDS_0045
TemPhD_cluster_21999 26629:2735(+)
CDS_0042 CDS_0043
TemPhD_cluster_12326 26340:2735(+)
CDS_0045
CDS_0046
TemPhD_cluster_62565 26046:2780(+)
CDS_0041
CDS_0042
CDS_0045
TemPhD_cluster_37680_ 25674:2780(+)
CDS_0040
CDS_0045
CDS_0046
TemPhD_cluster_62559 24665:2780(+)
tail fiber assembly protein (CDS_0046)
CDS_0047
uvig_200268 27915:35965(+)
tail fiber assembly protein (CDS_0043)
CDS_0044
uvig_314274 25942:33899(+)
CDS_0043 tail protein (CDS_0044)
TemPhD_cluster_62517 24512:2780(+)
CDS_0043
CDS_0044
TemPhD_cluster_51534 24436:2780(+)
tail fiber assembly protein (CDS_0041)
tail fiber protein (CDS_0042)
CDS_0046
CDS_0045
head morphogenesis (CDS_0003) head maturation protease (CDS_0004)
TemPhD_cluster_43596 27253:5110(+)
CDS_0046
TemPhD_cluster_37576_ 28131:5065(+)
tail fiber protein (CDS_0043)
CDS_0044
CDS_0045
TemPhD_cluster_51390 26865:4122(+)
tail fiber protein (CDS_0046)
tail fiber protein (CDS_0045)
CDS_0047
CDS_0050 CDS_0001
TemPhD_cluster_62316 27072:4756(+)
tail fiber protein (CDS_0043)
tail fiber protein (CDS_0042)
CDS_0044
TemPhD_cluster_62450 25976:3723(+)
HicB-like antitoxin (CDS_0047)
CDS_0046
structural protein with Ig domain (CDS_0005)
TemPhD_cluster_51328 27466:5502(+)
CDS_0041 tail fiber protein (CDS_0042)
TemPhD_cluster_62389 24814:2381(+)
CDS_0042 tail fiber protein (CDS_0043)
CDS_0046
TemPhD_cluster_51378 26396:2426(+)
tail fiber assembly protein (CDS_0041)
tail fiber protein (CDS_0042)
TemPhD_cluster_21993 26336:2381(+)
tail fiber assembly (CDS_0041) tail fiber protein (CDS_0042)
TemPhD_cluster_43633 26356:2426(+)
tail fiber assembly (CDS_0042) tail fiber protein (CDS_0043)
CDS_0046
TemPhD_cluster_30470 26520:2381(+)
tail fiber assembly protein (CDS_0031)
tail fiber protein (CDS_0032)
CDS_0035
uvig_431330 20923:28114(+)
6000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
moron, auxiliary metabolic gene and host takeover
tail
transcription regulation
unknown function
Defence