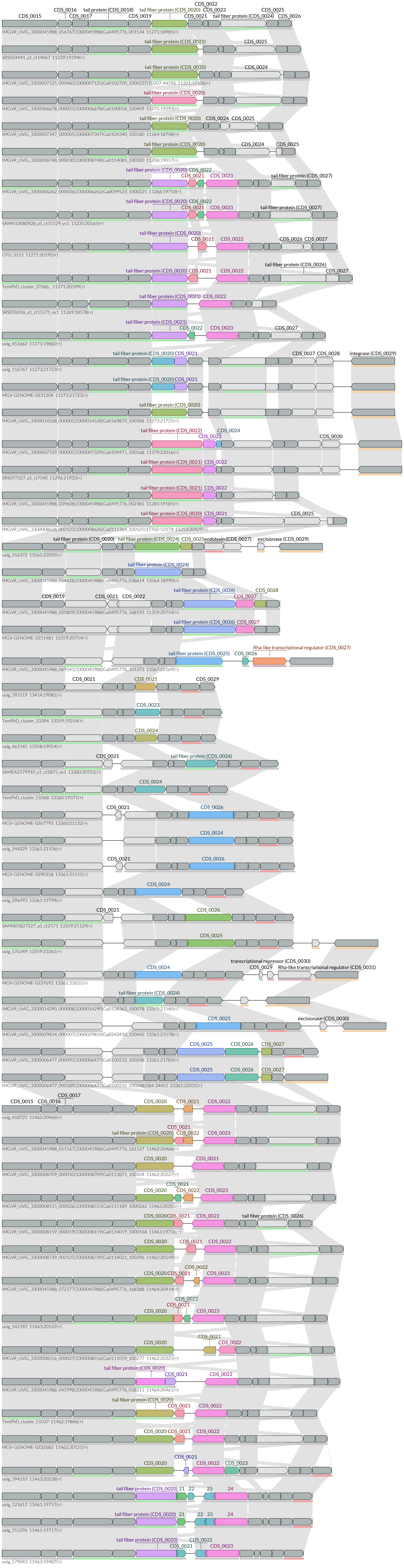
CDS_0015
CDS_0016
CDS_0017
tail protein (CDS_0018)
CDS_0019
tail fiber protein (CDS_0020)
CDS_0021
CDS_0022
CDS_0023
tail fiber protein (CDS_0024)
CDS_0025
CDS_0026
IMGVR_UViG_3300045988_056767|3300045988|Ga0495776_001534 11271:18985(+)
tail fiber protein (CDS_0021)
CDS_0025
SRS024441_a1_ct14067 11239:19194(+)
tail fiber protein (CDS_0020)
CDS_0024
IMGVR_UViG_3300007125_000460|3300007125|Ga0102700_1000337|10207-44596 11321:19506(+)
tail fiber protein (CDS_0020)
IMGVR_UViG_3300006678_000021|3300006678|Ga0100058_100409 11271:19393(+)
tail fiber protein (CDS_0020)
CDS_0024
CDS_0025
IMGVR_UViG_3300007347_000005|3300007347|Ga0104340_100180 11264:18748(+)
tail fiber protein (CDS_0020)
CDS_0024
CDS_0025
IMGVR_UViG_3300008748_000030|3300008748|Ga0114085_100300 11206:19017(+)
tail fiber protein (CDS_0020)
CDS_0022
CDS_0021
CDS_0023
tail fiber protein (CDS_0027)
IMGVR_UViG_3300006262_000026|3300006262|Ga0099523_1000225 11266:19750(+)
tail fiber protein (CDS_0020)
CDS_0022
CDS_0021
CDS_0023
tail fiber protein (CDS_0027)
SAMN10080928_a1_ct31529_vs1 11235:20165(+)
tail fiber protein (CDS_0020)
CDS_0021
CDS_0022
CDS_0026
CDS_0027
OTU_3115 11271:20195(+)
tail fiber protein (CDS_0026)
tail fiber protein (CDS_0020)
CDS_0021
CDS_0022
CDS_0027
TemPhD_cluster_37686_ 11271:20599(+)
tail fiber protein (CDS_0021)
CDS_0022
SRS076926_a1_ct15275_vs1 11269:18578(+)
tail fiber protein (CDS_0021)
CDS_0022
CDS_0023
CDS_0027
uvig_451662 11271:19882(+)
tail fiber protein (CDS_0020)
CDS_0021
CDS_0027
CDS_0028
integrase (CDS_0029)
uvig_116767 11273:21723(+)
tail fiber protein (CDS_0020)
CDS_0021
MGV-GENOME-0231204 11273:21723(+)
tail fiber protein (CDS_0020)
IMGVR_UViG_3300014528_000005|3300014528|Ga0169870_100306 11273:21725(+)
tail fiber protein (CDS_0022)
CDS_0024
CDS_0023
CDS_0030
IMGVR_UViG_3300007339_000005|3300007339|Ga0104971_100168 11379:22016(+)
tail fiber protein (CDS_0021)
CDS_0022
SRS077327_a1_ct7540 11296:21933(+)
tail fiber protein (CDS_0021)
CDS_0022
IMGVR_UViG_3300045988_039608|3300045988|Ga0495776_002381 11281:19185(+)
tail fiber protein (CDS_0020)
CDS_0021
CDS_0025
IMGVR_UViG_3300008626_000123|3300008626|Ga0111364_100125|17702-53174 11253:20429(+)
tail fiber protein (CDS_0020)
tail fiber protein (CDS_0024)
CDS_0025
endolysin (CDS_0027)
excisionase (CDS_0029)
uvig_316372 13565:22092(+)
tail fiber protein (CDS_0024)
IMGVR_UViG_3300045988_054428|3300045988|Ga0495776_038614 13564:18990(+)
tail fiber protein (CDS_0026)
CDS_0028
CDS_0019
CDS_0021
CDS_0022
CDS_0027
IMGVR_UViG_3300045988_020809|3300045988|Ga0495776_168193 13359:20754(+)
tail fiber protein (CDS_0026)
CDS_0027
MGV-GENOME-0251481 13359:20754(+)
Rha-like transcriptional regulator (CDS_0027)
tail fiber protein (CDS_0025)
CDS_0026
IMGVR_UViG_3300045988_069541|3300045988|Ga0495776_101373 13367:22169(+)
CDS_0021
CDS_0025
CDS_0029
uvig_393119 13414:19081(+)
CDS_0023
TemPhD_cluster_33394 13359:19214(+)
CDS_0024
uvig_461545 13358:19054(+)
CDS_0021
tail fiber protein (CDS_0026)
SAMEA2579910_a1_ct2875_vs1 13360:20721(+)
CDS_0024
TemPhD_cluster_51068 13360:19371(+)
CDS_0021
CDS_0026
MGV-GENOME-0267793 13360:21132(+)
CDS_0024
uvig_244229 13361:21106(+)
CDS_0021
CDS_0026
MGV-GENOME-0290358 13361:21155(+)
CDS_0024
uvig_296493 13361:19794(+)
CDS_0021
CDS_0026
SAMN05827227_a1_ct2571 13359:21124(+)
CDS_0025
uvig_576349 13359:23361(+)
transcriptional repressor (CDS_0030)
CDS_0024
CDS_0029
Rha-like transcriptional regulator (CDS_0031)
MGV-GENOME-0237693 13361:22831(+)
tail fiber protein (CDS_0024)
IMGVR_UViG_3300014290_000008|3300014290|Ga0134363_100078 13359:21540(+)
CDS_0025
excisionase (CDS_0030)
IMGVR_UViG_3300029814_000007|3300029814|Ga0243410_100442 13361:23578(+)
CDS_0025
CDS_0026
CDS_0027
IMGVR_UViG_3300006477_000091|3300006477|Ga0100232_100248 13361:21783(+)
CDS_0025
CDS_0026
CDS_0027
IMGVR_UViG_3300006477_000189|3300006477|Ga0100232_100248|284-34451 13361:22031(+)
CDS_0017
CDS_0015
CDS_0016
CDS_0020
CDS_0021
CDS_0022
uvig_418725 11462:20466(+)
CDS_0021
tail fiber protein (CDS_0020)
CDS_0022
CDS_0023
IMGVR_UViG_3300045988_051567|3300045988|Ga0495776_161527 11462:20466(+)
CDS_0020
CDS_0021
IMGVR_UViG_3300008709_000010|3300008709|Ga0113871_100104 11462:20227(+)
CDS_0021
CDS_0020
CDS_0022
CDS_0023
IMGVR_UViG_3300008515_000026|3300008515|Ga0115189_1000262 11463:20351(+)
CDS_0020
CDS_0021
CDS_0022
tail fiber protein (CDS_0026)
IMGVR_UViG_3300008159_000019|3300008159|Ga0114019_1000168 11463:19718(+)
CDS_0020
CDS_0021
CDS_0022
IMGVR_UViG_3300008739_000125|3300008739|Ga0114021_100396 11462:20549(+)
CDS_0022
CDS_0020
CDS_0021
CDS_0023
IMGVR_UViG_3300045988_072377|3300045988|Ga0495776_168388 11464:20414(+)
CDS_0022
CDS_0021
CDS_0020
CDS_0023
uvig_542392 11463:20122(+)
CDS_0021
CDS_0020
CDS_0022
IMGVR_UViG_3300008556_000027|3300008556|Ga0111059_100277 11462:20321(+)
tail fiber protein (CDS_0020)
CDS_0021
CDS_0022
IMGVR_UViG_3300045988_045998|3300045988|Ga0495776_018211 11464:20461(+)
tail fiber protein (CDS_0020)
CDS_0021
CDS_0022
TemPhD_cluster_51037 11462:19846(+)
CDS_0020
CDS_0021
CDS_0022
MGV-GENOME-0232682 11462:20121(+)
CDS_0021
CDS_0020
CDS_0022
CDS_0023
uvig_394210 11463:20238(+)
tail fiber protein (CDS_0020)
21
22
23
24
uvig_121617 11461:19717(+)
tail fiber protein (CDS_0020)
21
22
23
24
uvig_315296 11461:19717(+)
tail fiber protein (CDS_0020)
CDS_0022
CDS_0021
CDS_0023
uvig_579043 11463:19487(+)
4000 nt
integration and excision
lysis
tail
transcription regulation
unknown function