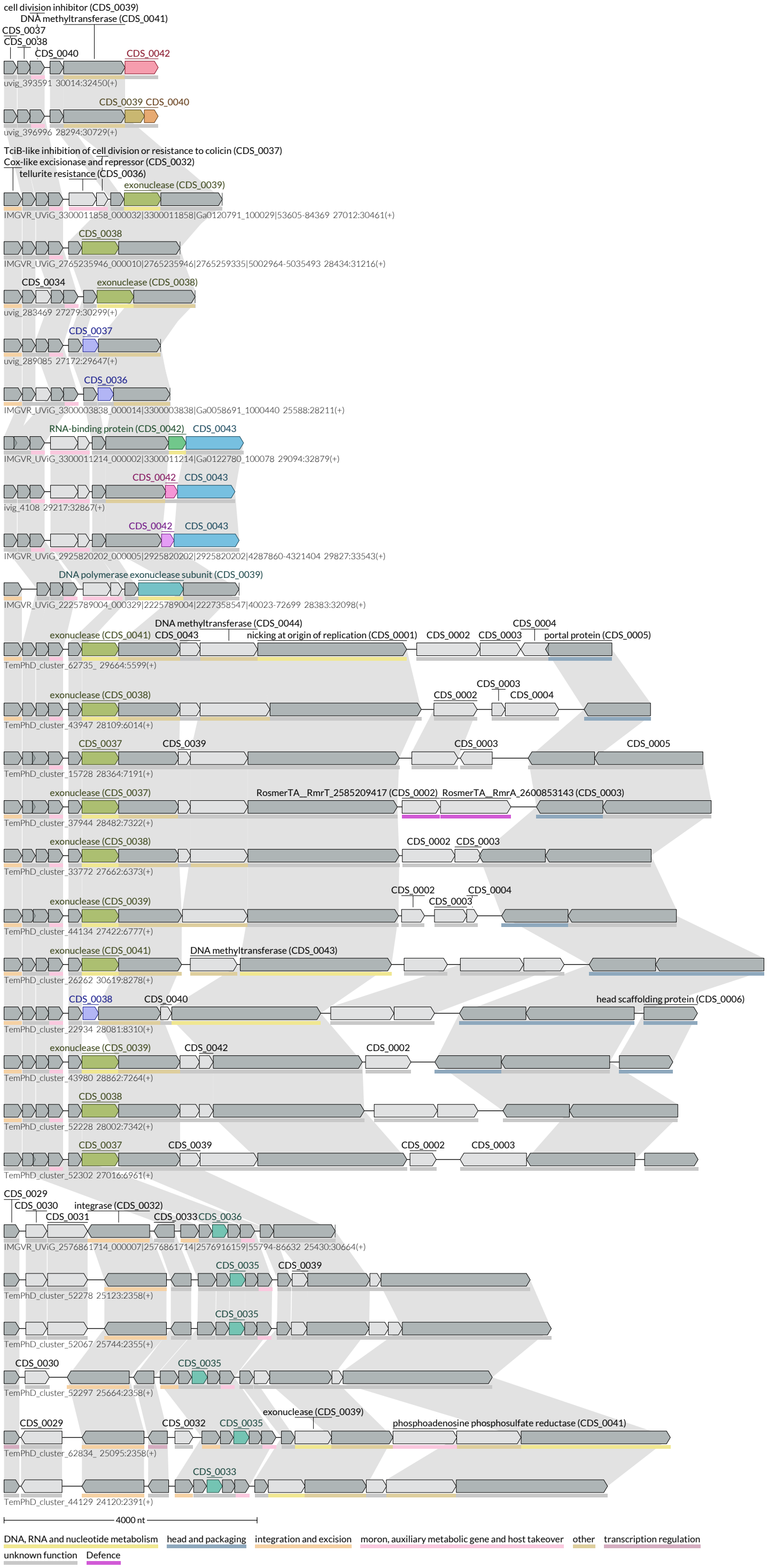
cell division inhibitor (CDS_0039)
DNA methyltransferase (CDS_0041)
CDS_0037
CDS_0038
CDS_0040
CDS_0042
uvig_393591 30014:32450(+)
CDS_0039 CDS_0040
uvig_396996 28294:30729(+)
TciB-like inhibition of cell division or resistance to colicin (CDS_0037)
Cox-like excisionase and repressor (CDS_0032)
tellurite resistance (CDS_0036)
exonuclease (CDS_0039)
IMGVR_UViG_3300011858_000032|3300011858|Ga0120791_100029|53605-84369 27012:30461(+)
CDS_0038
IMGVR_UViG_2765235946_000010|2765235946|2765259335|5002964-5035493 28434:31216(+)
CDS_0034
exonuclease (CDS_0038)
uvig_283469 27279:30299(+)
CDS_0037
uvig_289085 27172:29647(+)
CDS_0036
IMGVR_UViG_3300003838_000014|3300003838|Ga0058691_1000440 25588:28211(+)
RNA-binding protein (CDS_0042)
CDS_0043
IMGVR_UViG_3300011214_000002|3300011214|Ga0122780_100078 29094:32879(+)
CDS_0042
CDS_0043
ivig_4108 29217:32867(+)
CDS_0042
CDS_0043
IMGVR_UViG_2925820202_000005|2925820202|2925820202|4287860-4321404 29827:33543(+)
DNA polymerase exonuclease subunit (CDS_0039)
IMGVR_UViG_2225789004_000329|2225789004|2227358547|40023-72699 28383:32098(+)
DNA methyltransferase (CDS_0044)
CDS_0004
exonuclease (CDS_0041)
CDS_0043
nicking at origin of replication (CDS_0001)
CDS_0002
CDS_0003
portal protein (CDS_0005)
TemPhD_cluster_62735_ 29664:5599(+)
CDS_0003
exonuclease (CDS_0038)
CDS_0002
CDS_0004
TemPhD_cluster_43947 28109:6014(+)
CDS_0037
CDS_0039
CDS_0003
CDS_0005
TemPhD_cluster_15728 28364:7191(+)
exonuclease (CDS_0037)
RosmerTA__RmrT_2585209417 (CDS_0002)
RosmerTA__RmrA_2600853143 (CDS_0003)
TemPhD_cluster_37944 28482:7322(+)
exonuclease (CDS_0038)
CDS_0002
CDS_0003
TemPhD_cluster_33772 27662:6373(+)
CDS_0002
CDS_0004
CDS_0003
exonuclease (CDS_0039)
TemPhD_cluster_44134 27422:6777(+)
exonuclease (CDS_0041)
DNA methyltransferase (CDS_0043)
TemPhD_cluster_26262 30619:8278(+)
CDS_0038
CDS_0040
head scaffolding protein (CDS_0006)
TemPhD_cluster_22934 28081:8310(+)
exonuclease (CDS_0039)
CDS_0042
CDS_0002
TemPhD_cluster_43980 28862:7264(+)
CDS_0038
TemPhD_cluster_52228 28002:7342(+)
CDS_0037
CDS_0039
CDS_0002
CDS_0003
TemPhD_cluster_52302 27016:6961(+)
CDS_0029
CDS_0030
integrase (CDS_0032)
CDS_0031
CDS_0033
CDS_0036
IMGVR_UViG_2576861714_000007|2576861714|2576916159|55794-86632 25430:30664(+)
CDS_0035
CDS_0039
TemPhD_cluster_52278 25123:2358(+)
CDS_0035
TemPhD_cluster_52067 25744:2355(+)
CDS_0030
CDS_0035
TemPhD_cluster_52297 25664:2358(+)
exonuclease (CDS_0039)
CDS_0029
CDS_0032
CDS_0035
phosphoadenosine phosphosulfate reductase (CDS_0041)
TemPhD_cluster_62834_ 25095:2358(+)
CDS_0033
TemPhD_cluster_44129 24120:2391(+)
4000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
moron, auxiliary metabolic gene and host takeover
other
transcription regulation
unknown function
Defence