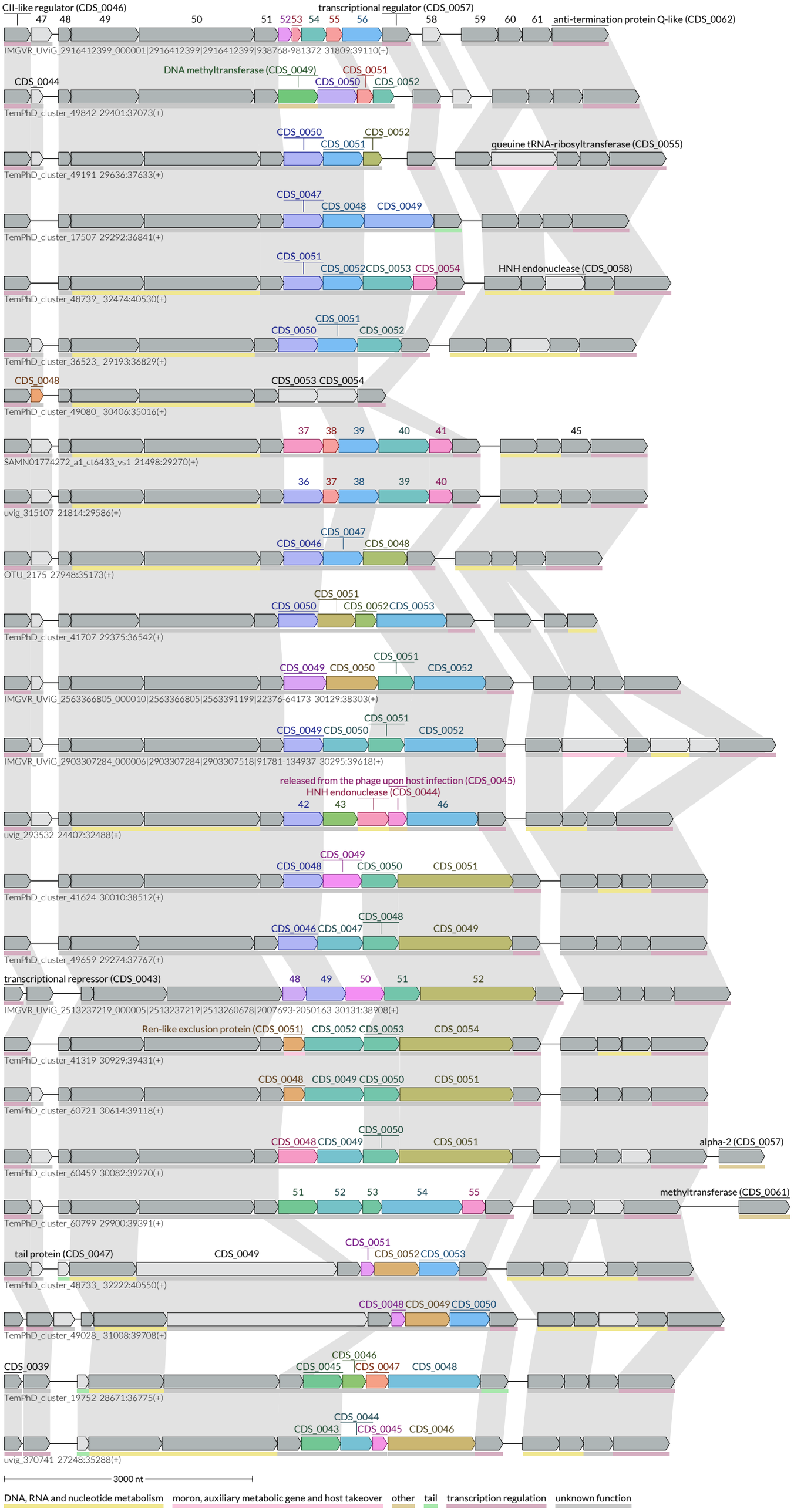
CII-like regulator (CDS_0046)
transcriptional regulator (CDS_0057)
anti-termination protein Q-like (CDS_0062)
IMGVR_UViG_2916412399_000001|2916412399|2916412399|938768-981372 31809:39110(+)
DNA methyltransferase (CDS_0049)
CDS_0051
CDS_0044
CDS_0050
CDS_0052
TemPhD_cluster_49842 29401:37073(+)
CDS_0050
CDS_0052
CDS_0051
queuine tRNA-ribosyltransferase (CDS_0055)
TemPhD_cluster_49191 29636:37633(+)
CDS_0047
CDS_0048
CDS_0049
TemPhD_cluster_17507 29292:36841(+)
CDS_0051
CDS_0052
CDS_0053
CDS_0054
HNH endonuclease (CDS_0058)
TemPhD_cluster_48739_ 32474:40530(+)
CDS_0051
CDS_0050
CDS_0052
TemPhD_cluster_36523_ 29193:36829(+)
CDS_0048
CDS_0053
CDS_0054
TemPhD_cluster_49080_ 30406:35016(+)
SAMN01774272_a1_ct6433_vs1 21498:29270(+)
uvig_315107 21814:29586(+)
CDS_0047
CDS_0046
CDS_0048
OTU_2175 27948:35173(+)
CDS_0051
CDS_0050
CDS_0052
CDS_0053
TemPhD_cluster_41707 29375:36542(+)
CDS_0051
CDS_0049
CDS_0050
CDS_0052
IMGVR_UViG_2563366805_000010|2563366805|2563391199|22376-64173 30129:38303(+)
CDS_0051
CDS_0049
CDS_0050
CDS_0052
IMGVR_UViG_2903307284_000006|2903307284|2903307518|91781-134937 30295:39618(+)
released from the phage upon host infection (CDS_0045)
HNH endonuclease (CDS_0044)
uvig_293532 24407:32488(+)
CDS_0049
CDS_0048
CDS_0050
CDS_0051
TemPhD_cluster_41624 30010:38512(+)
CDS_0048
CDS_0046
CDS_0047
CDS_0049
TemPhD_cluster_49659 29274:37767(+)
transcriptional repressor (CDS_0043)
IMGVR_UViG_2513237219_000005|2513237219|2513260678|2007693-2050163 30131:38908(+)
Ren-like exclusion protein (CDS_0051)
CDS_0052
CDS_0053
CDS_0054
TemPhD_cluster_41319 30929:39431(+)
CDS_0048
CDS_0049
CDS_0050
CDS_0051
TemPhD_cluster_60721 30614:39118(+)
CDS_0050
CDS_0048
CDS_0049
CDS_0051
alpha-2 (CDS_0057)
TemPhD_cluster_60459 30082:39270(+)
methyltransferase (CDS_0061)
TemPhD_cluster_60799 29900:39391(+)
CDS_0051
tail protein (CDS_0047)
CDS_0049
CDS_0052
CDS_0053
TemPhD_cluster_48733_ 32222:40550(+)
CDS_0048
CDS_0049
CDS_0050
TemPhD_cluster_49028_ 31008:39708(+)
CDS_0046
CDS_0039
CDS_0045
CDS_0047
CDS_0048
TemPhD_cluster_19752 28671:36775(+)
CDS_0044
CDS_0043
CDS_0045
CDS_0046
uvig_370741 27248:35288(+)
3000 nt
DNA, RNA and nucleotide metabolism
moron, auxiliary metabolic gene and host takeover
other
tail
transcription regulation
unknown function