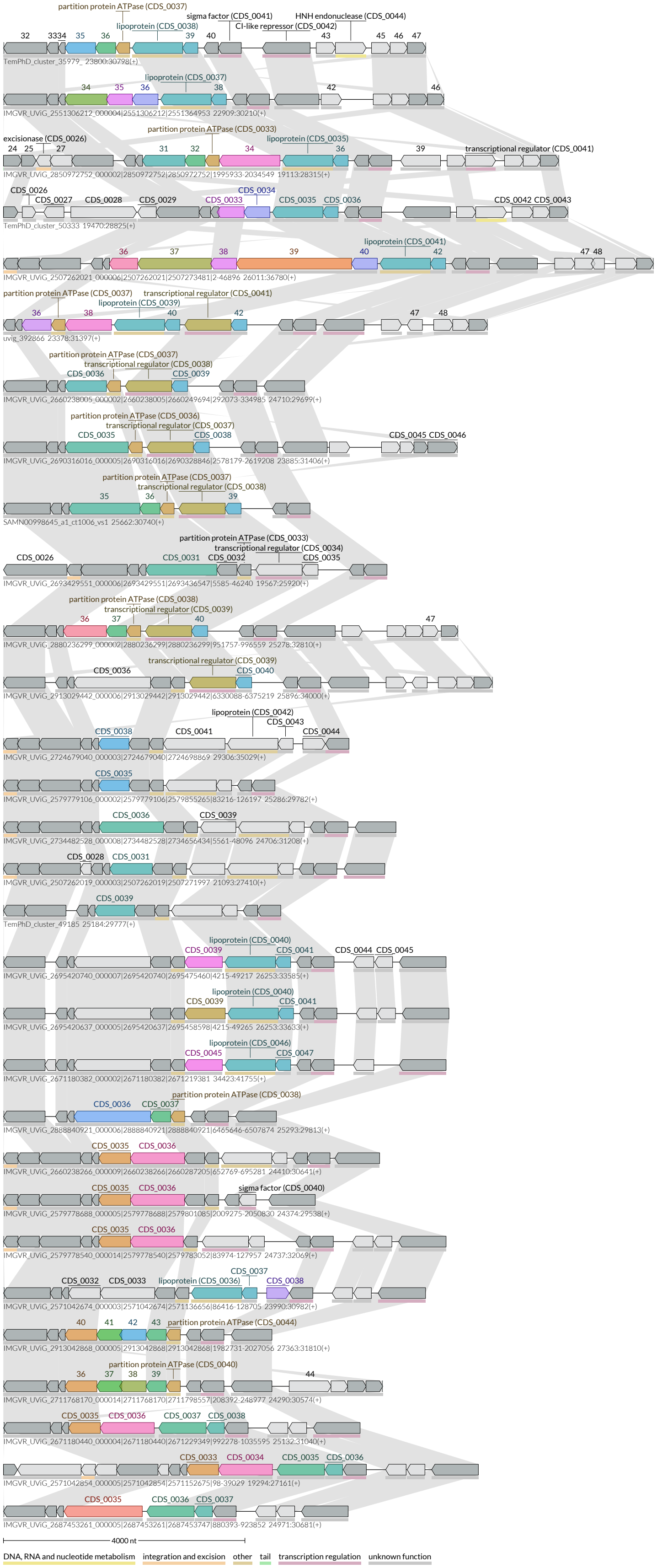
partition protein ATPase (CDS_0037)
sigma factor (CDS_0041)
HNH endonuclease (CDS_0044)
lipoprotein (CDS_0038)
CI-like repressor (CDS_0042)
32 3334 35 36 39 40 43 45 46 47
TemPhD_cluster_35979_ 23800:30798(+)
lipoprotein (CDS_0037)
34 35 36 38 42 46
IMGVR_UViG_2551306212_000004|2551306212|2551364953 22909:30210(+)
partition protein ATPase (CDS_0033)
excisionase (CDS_0026)
lipoprotein (CDS_0035)
24 25 27 31 32 34 36 39
transcriptional regulator (CDS_0041)
IMGVR_UViG_2850972752_000002|2850972752|2850972752|1995933-2034549 19113:28315(+)
CDS_0026
CDS_0034
CDS_0027 CDS_0028 CDS_0029 CDS_0033 CDS_0035 CDS_0036 CDS_0042 CDS_0043
TemPhD_cluster_50333 19470:28825(+)
lipoprotein (CDS_0041)
36 37 38 39 40 42 47 48
IMGVR_UViG_2507262021_000006|2507262021|2507273481|2-46896 26011:36780(+)
partition protein ATPase (CDS_0037)
transcriptional regulator (CDS_0041)
lipoprotein (CDS_0039)
36 38 40 42 47 48
uvig_392866 23378:31397(+)
partition protein ATPase (CDS_0037)
transcriptional regulator (CDS_0038)
CDS_0036 CDS_0039
IMGVR_UViG_2660238005_000002|2660238005|2660249694|292073-334985 24710:29699(+)
partition protein ATPase (CDS_0036)
transcriptional regulator (CDS_0037)
CDS_0035 CDS_0038 CDS_0045 CDS_0046
IMGVR_UViG_2690316016_000005|2690316016|2690328846|2578179-2619208 23885:31406(+)
partition protein ATPase (CDS_0037)
transcriptional regulator (CDS_0038)
35 36 39
SAMN00998645_a1_ct1006_vs1 25662:30740(+)
partition protein ATPase (CDS_0033)
transcriptional regulator (CDS_0034)
CDS_0026 CDS_0031 CDS_0032 CDS_0035
IMGVR_UViG_2693429551_000006|2693429551|2693436547|5585-46240 19567:25920(+)
partition protein ATPase (CDS_0038)
transcriptional regulator (CDS_0039)
36 37 40 47
IMGVR_UViG_2880236299_000002|2880236299|2880236299|951757-996559 25278:32810(+)
transcriptional regulator (CDS_0039)
CDS_0036 CDS_0040
IMGVR_UViG_2913029442_000006|2913029442|2913029442|6330088-6375219 25896:34000(+)
lipoprotein (CDS_0042)
CDS_0043
CDS_0038 CDS_0041 CDS_0044
IMGVR_UViG_2724679040_000003|2724679040|2724698869 29306:35029(+)
CDS_0035
IMGVR_UViG_2579779106_000002|2579779106|2579855265|83216-126197 25286:29782(+)
CDS_0036 CDS_0039
IMGVR_UViG_2734482528_000008|2734482528|2734656434|5561-48096 24706:31208(+)
CDS_0028 CDS_0031
IMGVR_UViG_2507262019_000003|2507262019|2507271997 21093:27410(+)
CDS_0039
TemPhD_cluster_49185 25184:29777(+)
lipoprotein (CDS_0040)
CDS_0039 CDS_0041 CDS_0044 CDS_0045
IMGVR_UViG_2695420740_000007|2695420740|2695475460|4215-49217 26253:33585(+)
lipoprotein (CDS_0040)
CDS_0039 CDS_0041
IMGVR_UViG_2695420637_000005|2695420637|2695458598|4215-49265 26253:33633(+)
lipoprotein (CDS_0046)
CDS_0045 CDS_0047
IMGVR_UViG_2671180382_000002|2671180382|2671219381 34423:41755(+)
partition protein ATPase (CDS_0038)
CDS_0036 CDS_0037
IMGVR_UViG_2888840921_000006|2888840921|2888840921|6465646-6507874 25293:29813(+)
CDS_0035 CDS_0036
IMGVR_UViG_2660238266_000009|2660238266|2660287205|652769-695281 24410:30641(+)
CDS_0035 CDS_0036
sigma factor (CDS_0040)
IMGVR_UViG_2579778688_000005|2579778688|2579801085|2009275-2050830 24374:29538(+)
CDS_0035 CDS_0036
IMGVR_UViG_2579778540_000014|2579778540|2579783052|83974-127957 24737:32069(+)
CDS_0037
CDS_0032 CDS_0033 lipoprotein (CDS_0036) CDS_0038
IMGVR_UViG_2571042674_000003|2571042674|2571136656|86416-128705 23990:30982(+)
40 41 42 43 partition protein ATPase (CDS_0044)
IMGVR_UViG_2913042868_000005|2913042868|2913042868|1982731-2027056 27363:31810(+)
partition protein ATPase (CDS_0040)
36 37 38 39 44
IMGVR_UViG_2711768170_000014|2711768170|2711798557|208392-248977 24290:30574(+)
CDS_0035 CDS_0036 CDS_0037 CDS_0038
IMGVR_UViG_2671180440_000004|2671180440|2671229349|992278-1035595 25132:31040(+)
CDS_0033 CDS_0034 CDS_0035 CDS_0036
IMGVR_UViG_2571042854_000005|2571042854|2571152675|98-39029 19294:27161(+)
CDS_0035 CDS_0036 CDS_0037
IMGVR_UViG_2687453261_000005|2687453261|2687453747|880393-923852 24971:30681(+)
4000 nt
DNA, RNA and nucleotide metabolism
integration and excision
other
tail
transcription regulation
unknown function