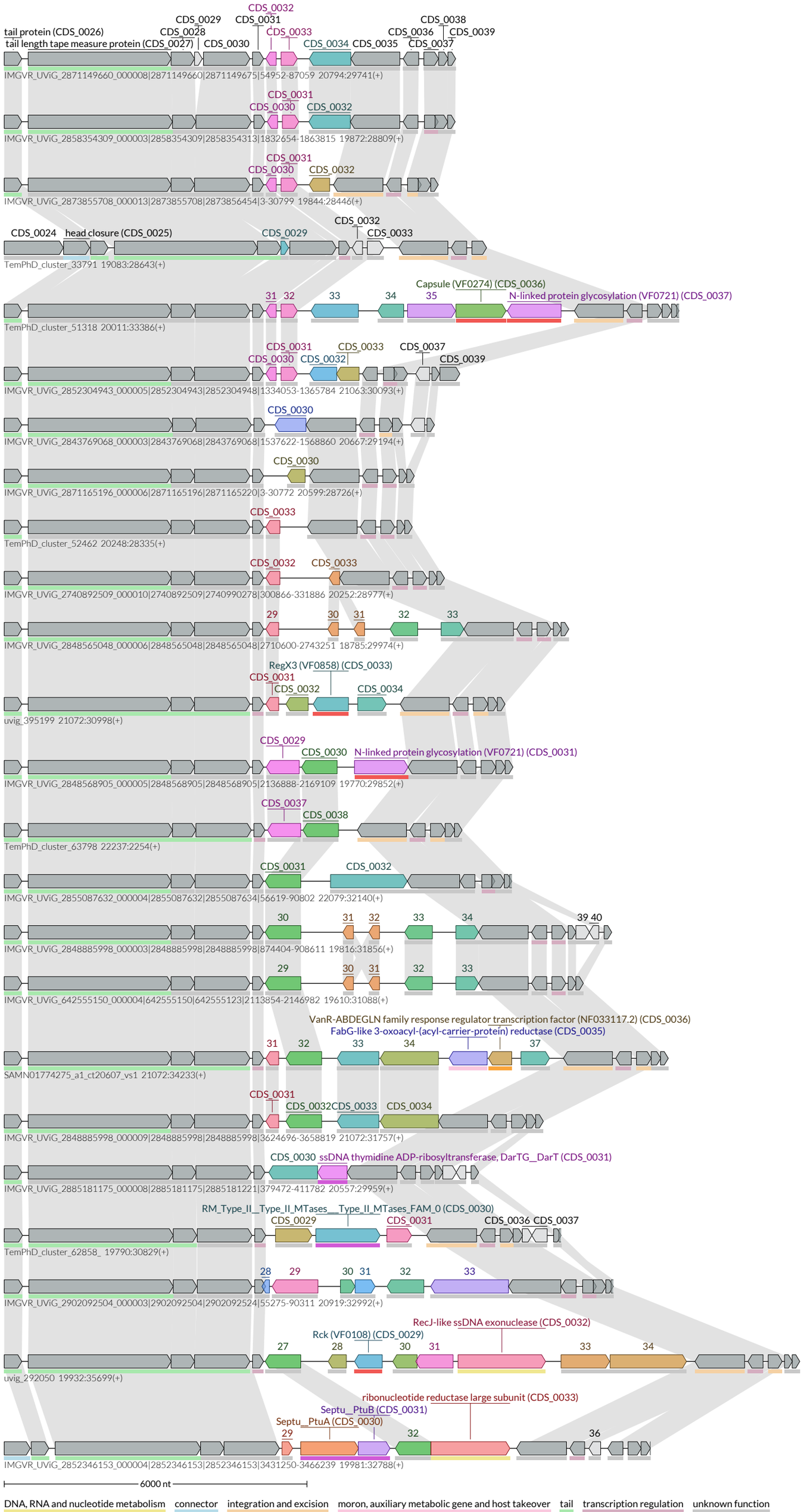
CDS_0032
CDS_0029
CDS_0031
CDS_0038
tail protein (CDS_0026)
CDS_0028
CDS_0033
CDS_0036
CDS_0039
tail length tape measure protein (CDS_0027)
CDS_0030
CDS_0034
CDS_0035
CDS_0037
IMGVR_UViG_2871149660_000008|2871149660|2871149675|54952-87059 20794:29741(+)
CDS_0031
CDS_0030
CDS_0032
IMGVR_UViG_2858354309_000003|2858354309|2858354313|1832654-1863815 19872:28809(+)
CDS_0031
CDS_0030
CDS_0032
IMGVR_UViG_2873855708_000013|2873855708|2873856454|3-30799 19844:28446(+)
CDS_0032
CDS_0024
head closure (CDS_0025)
CDS_0029
CDS_0033
TemPhD_cluster_33791 19083:28643(+)
Capsule (VF0274) (CDS_0036)
31
32
33
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35
N-linked protein glycosylation (VF0721) (CDS_0037)
TemPhD_cluster_51318 20011:33386(+)
CDS_0031
CDS_0033
CDS_0037
CDS_0030
CDS_0032
CDS_0039
IMGVR_UViG_2852304943_000005|2852304943|2852304948|1334053-1365784 21063:30093(+)
CDS_0030
IMGVR_UViG_2843769068_000003|2843769068|2843769068|1537622-1568860 20667:29194(+)
CDS_0030
IMGVR_UViG_2871165196_000006|2871165196|2871165220|3-30772 20599:28726(+)
CDS_0033
TemPhD_cluster_52462 20248:28335(+)
CDS_0032
CDS_0033
IMGVR_UViG_2740892509_000010|2740892509|2740990278|300866-331886 20252:28977(+)
29
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33
IMGVR_UViG_2848565048_000006|2848565048|2848565048|2710600-2743251 18785:29974(+)
RegX3 (VF0858) (CDS_0033)
CDS_0031
CDS_0032
CDS_0034
uvig_395199 21072:30998(+)
CDS_0029
CDS_0030
N-linked protein glycosylation (VF0721) (CDS_0031)
IMGVR_UViG_2848568905_000005|2848568905|2848568905|2136888-2169109 19770:29852(+)
CDS_0037
CDS_0038
TemPhD_cluster_63798 22237:2254(+)
CDS_0031
CDS_0032
IMGVR_UViG_2855087632_000004|2855087632|2855087634|56619-90802 22079:32140(+)
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39 40
IMGVR_UViG_2848885998_000003|2848885998|2848885998|874404-908611 19816:31856(+)
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IMGVR_UViG_642555150_000004|642555150|642555123|2113854-2146982 19610:31088(+)
VanR-ABDEGLN family response regulator transcription factor (NF033117.2) (CDS_0036)
FabG-like 3-oxoacyl-(acyl-carrier-protein) reductase (CDS_0035)
31
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SAMN01774275_a1_ct20607_vs1 21072:34233(+)
CDS_0031
CDS_0032CDS_0033
CDS_0034
IMGVR_UViG_2848885998_000009|2848885998|2848885998|3624696-3658819 21072:31757(+)
CDS_0030
ssDNA thymidine ADP-ribosyltransferase, DarTG__DarT (CDS_0031)
IMGVR_UViG_2885181175_000008|2885181175|2885181221|379472-411782 20557:29959(+)
RM_Type_II__Type_II_MTases___Type_II_MTases_FAM_0 (CDS_0030)
CDS_0029
CDS_0031
CDS_0036 CDS_0037
TemPhD_cluster_62858_ 19790:30829(+)
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IMGVR_UViG_2902092504_000003|2902092504|2902092524|55275-90311 20919:32992(+)
RecJ-like ssDNA exonuclease (CDS_0032)
Rck (VF0108) (CDS_0029)
27
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uvig_292050 19932:35699(+)
ribonucleotide reductase large subunit (CDS_0033)
Septu__PtuB (CDS_0031)
Septu__PtuA (CDS_0030)
29
32
36
IMGVR_UViG_2852346153_000004|2852346153|2852346153|3431250-3466239 19981:32788(+)
6000 nt
DNA, RNA and nucleotide metabolism
connector
integration and excision
moron, auxiliary metabolic gene and host takeover
tail
transcription regulation
unknown function
Defence
Virulence
AMR