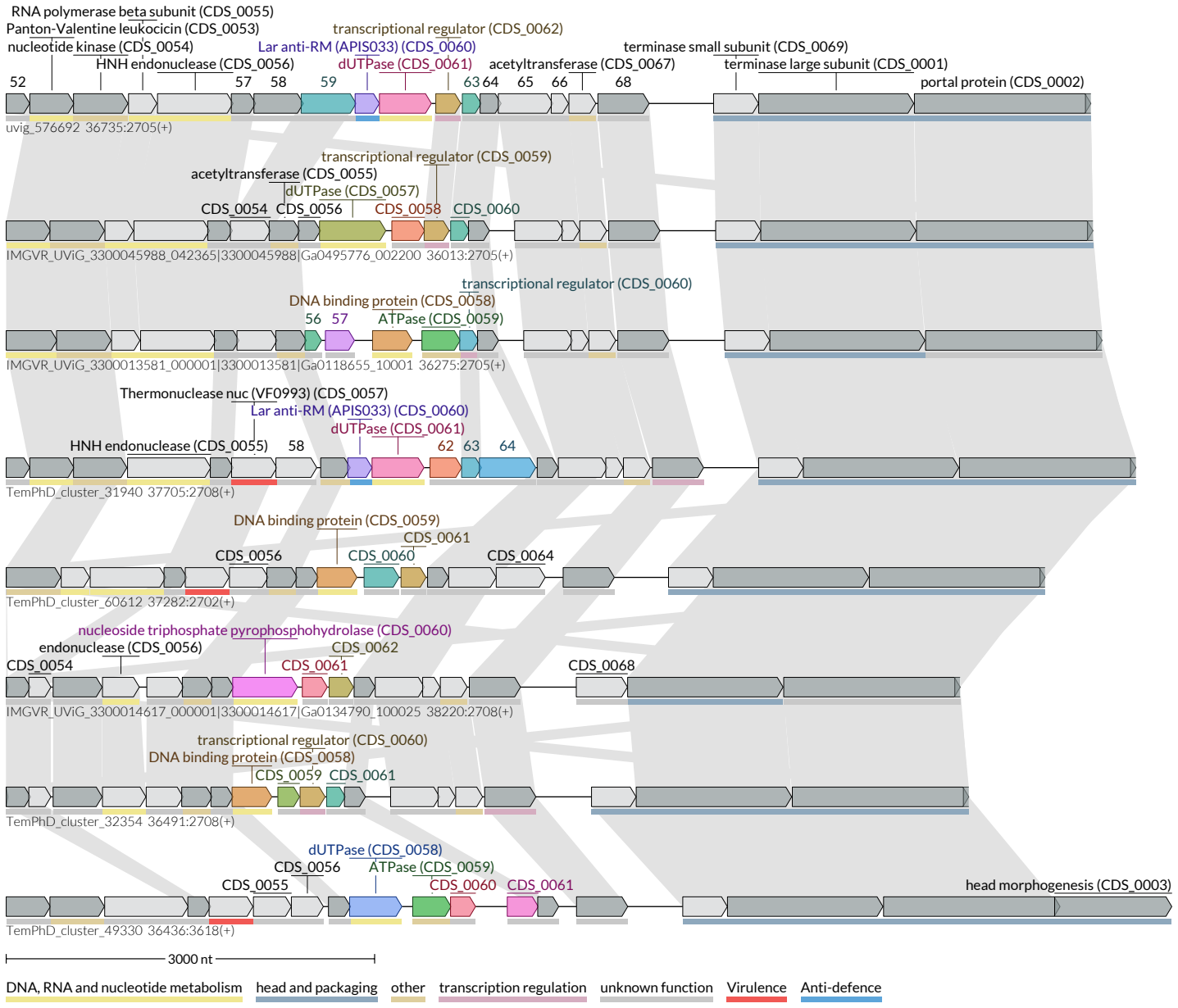
RNA polymerase beta subunit (CDS_0055)
Panton-Valentine leukocicin (CDS_0053)
transcriptional regulator (CDS_0062)
nucleotide kinase (CDS_0054)
Lar anti-RM (APIS033) (CDS_0060)
terminase small subunit (CDS_0069)
HNH endonuclease (CDS_0056)
dUTPase (CDS_0061)
acetyltransferase (CDS_0067)
terminase large subunit (CDS_0001)
52
57
58
59
63
64
65
66
68
portal protein (CDS_0002)
uvig_576692 36735:2705(+)
transcriptional regulator (CDS_0059)
acetyltransferase (CDS_0055)
dUTPase (CDS_0057)
CDS_0054
CDS_0056
CDS_0058
CDS_0060
IMGVR_UViG_3300045988_042365|3300045988|Ga0495776_002200 36013:2705(+)
transcriptional regulator (CDS_0060)
DNA binding protein (CDS_0058)
56
57
ATPase (CDS_0059)
IMGVR_UViG_3300013581_000001|3300013581|Ga0118655_10001 36275:2705(+)
Thermonuclease nuc (VF0993) (CDS_0057)
Lar anti-RM (APIS033) (CDS_0060)
dUTPase (CDS_0061)
HNH endonuclease (CDS_0055)
58
62
63
64
TemPhD_cluster_31940 37705:2708(+)
DNA binding protein (CDS_0059)
CDS_0061
CDS_0056
CDS_0060
CDS_0064
TemPhD_cluster_60612 37282:2702(+)
nucleoside triphosphate pyrophosphohydrolase (CDS_0060)
endonuclease (CDS_0056)
CDS_0062
CDS_0054
CDS_0061
CDS_0068
IMGVR_UViG_3300014617_000001|3300014617|Ga0134790_100025 38220:2708(+)
transcriptional regulator (CDS_0060)
DNA binding protein (CDS_0058)
CDS_0059
CDS_0061
TemPhD_cluster_32354 36491:2708(+)
dUTPase (CDS_0058)
CDS_0056
ATPase (CDS_0059)
CDS_0055
CDS_0060
CDS_0061
head morphogenesis (CDS_0003)
TemPhD_cluster_49330 36436:3618(+)
3000 nt
DNA, RNA and nucleotide metabolism
head and packaging
other
transcription regulation
unknown function
Virulence
Anti-defence