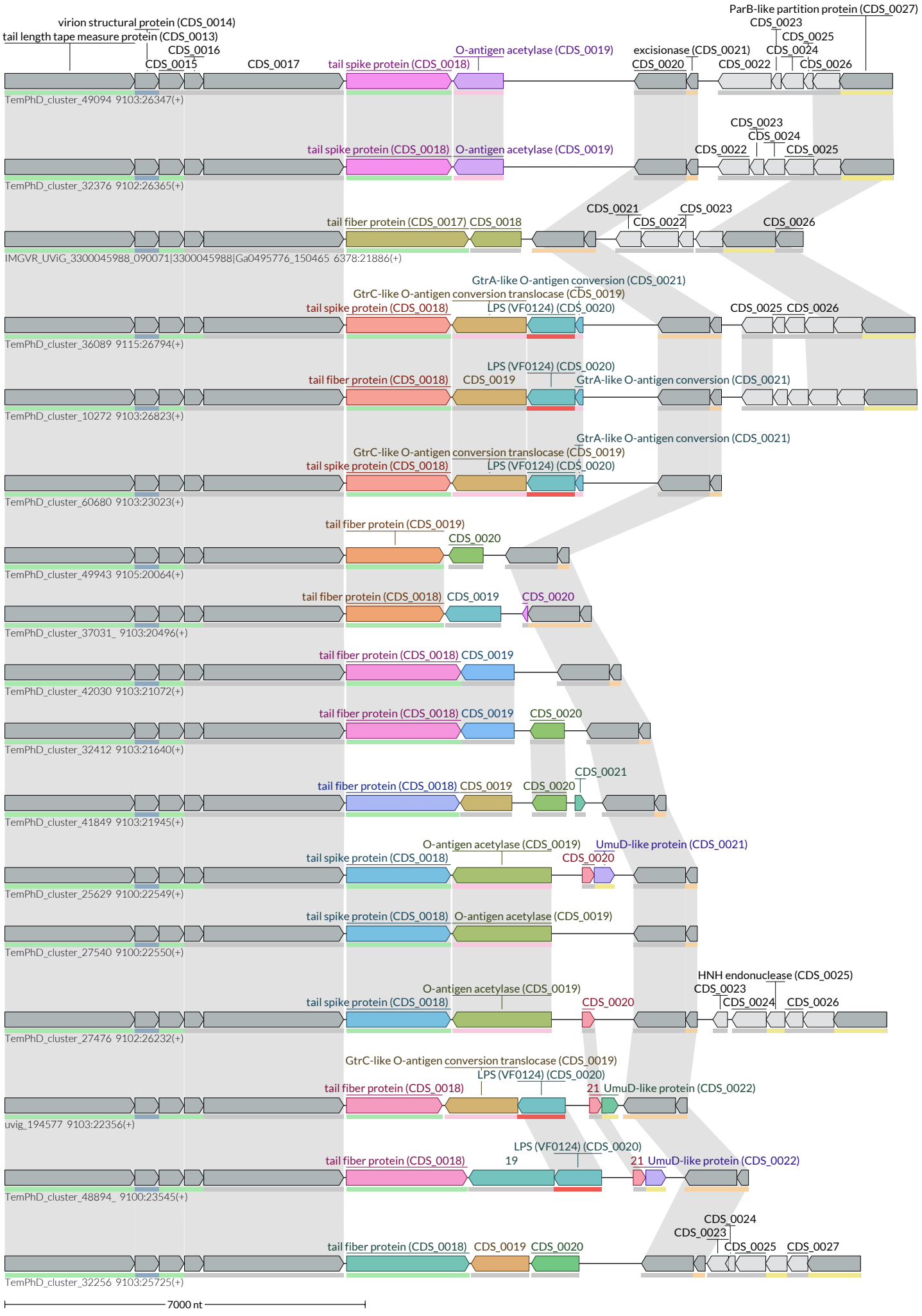
virion structural protein (CDS_0014)
tail length tape measure protein (CDS_0013)
CDS_0016
CDS_0015
CDS_0017
tail spike protein (CDS_0018)
O-antigen acetylase (CDS_0019)
excisionase (CDS_0021)
CDS_0020
CDS_0022
CDS_0024
CDS_0023
CDS_0025
ParB-like partition protein (CDS_0027)
CDS_0026
TemPhD_cluster_49094 9103:26347(+)
tail spike protein (CDS_0018)
O-antigen acetylase (CDS_0019)
CDS_0023
CDS_0024
CDS_0022
CDS_0025
TemPhD_cluster_32376 9102:26365(+)
tail fiber protein (CDS_0017)
CDS_0018
CDS_0021
CDS_0022
CDS_0023
CDS_0026
IMGVR_UViG_3300045988_090071|3300045988|Ga0495776_150465 6378:21886(+)
GtrA-like O-antigen conversion (CDS_0021)
GtrC-like O-antigen conversion translocase (CDS_0019)
tail spike protein (CDS_0018)
LPS (VF0124) (CDS_0020)
CDS_0025
CDS_0026
TemPhD_cluster_36089 9115:26794(+)
LPS (VF0124) (CDS_0020)
tail fiber protein (CDS_0018)
CDS_0019
GtrA-like O-antigen conversion (CDS_0021)
TemPhD_cluster_10272 9103:26823(+)
GtrA-like O-antigen conversion (CDS_0021)
GtrC-like O-antigen conversion translocase (CDS_0019)
tail spike protein (CDS_0018)
LPS (VF0124) (CDS_0020)
TemPhD_cluster_60680 9103:23023(+)
tail fiber protein (CDS_0019)
CDS_0020
TemPhD_cluster_49943 9105:20064(+)
tail fiber protein (CDS_0018)
CDS_0019
CDS_0020
TemPhD_cluster_37031_ 9103:20496(+)
tail fiber protein (CDS_0018)
CDS_0019
TemPhD_cluster_42030 9103:21072(+)
tail fiber protein (CDS_0018)
CDS_0019
CDS_0020
TemPhD_cluster_32412 9103:21640(+)
CDS_0021
tail fiber protein (CDS_0018)
CDS_0019
CDS_0020
TemPhD_cluster_41849 9103:21945(+)
O-antigen acetylase (CDS_0019)
UmuD-like protein (CDS_0021)
tail spike protein (CDS_0018)
CDS_0020
TemPhD_cluster_25629 9100:22549(+)
tail spike protein (CDS_0018)
O-antigen acetylase (CDS_0019)
TemPhD_cluster_27540 9100:22550(+)
HNH endonuclease (CDS_0025)
O-antigen acetylase (CDS_0019)
CDS_0023
tail spike protein (CDS_0018)
CDS_0020
CDS_0024
CDS_0026
TemPhD_cluster_27476 9102:26232(+)
GtrC-like O-antigen conversion translocase (CDS_0019)
LPS (VF0124) (CDS_0020)
tail fiber protein (CDS_0018)
21
UmuD-like protein (CDS_0022)
uvig_194577 9103:22356(+)
LPS (VF0124) (CDS_0020)
tail fiber protein (CDS_0018)
19
21
UmuD-like protein (CDS_0022)
TemPhD_cluster_48894_ 9100:23545(+)
CDS_0024
CDS_0023
tail fiber protein (CDS_0018)
CDS_0019
CDS_0020
CDS_0025
CDS_0027
TemPhD_cluster_32256 9103:25725(+)
7000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
moron, auxiliary metabolic gene and host takeover
tail
unknown function
Virulence