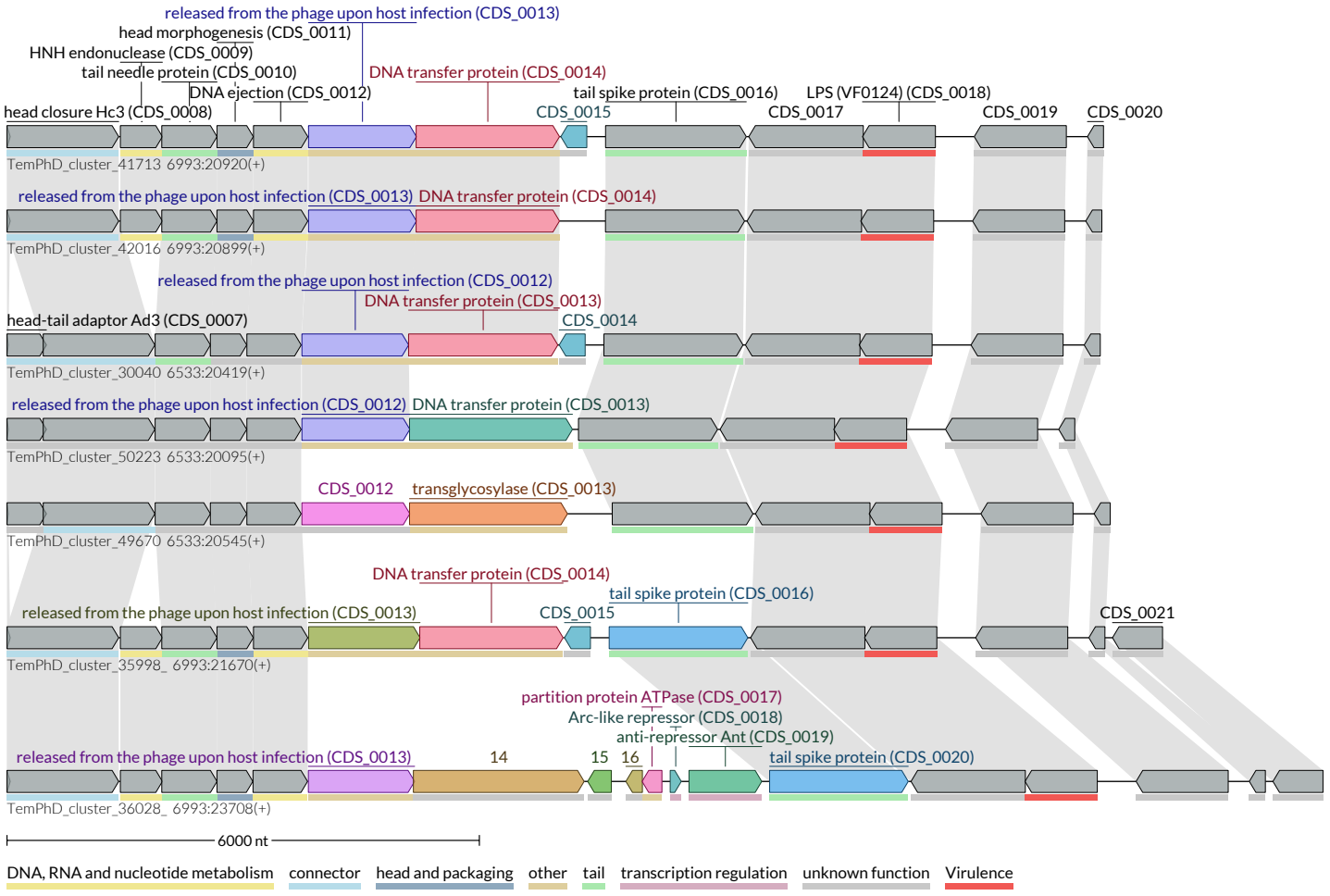
released from the phage upon host infection (CDS_0013)
head morphogenesis (CDS_0011)
HNH endonuclease (CDS_0009)
tail needle protein (CDS_0010)
DNA ejection (CDS_0012)
DNA transfer protein (CDS_0014)
tail spike protein (CDS_0016)
LPS (VF0124) (CDS_0018)
head closure Hc3 (CDS_0008)
CDS_0015
CDS_0017
CDS_0019
CDS_0020
TemPhD_cluster_41713 6993:20920(+)
released from the phage upon host infection (CDS_0013)
DNA transfer protein (CDS_0014)
TemPhD_cluster_42016 6993:20899(+)
released from the phage upon host infection (CDS_0012)
DNA transfer protein (CDS_0013)
head-tail adaptor Ad3 (CDS_0007)
CDS_0014
TemPhD_cluster_30040 6533:20419(+)
released from the phage upon host infection (CDS_0012)
DNA transfer protein (CDS_0013)
TemPhD_cluster_50223 6533:20095(+)
CDS_0012
transglycosylase (CDS_0013)
TemPhD_cluster_49670 6533:20545(+)
DNA transfer protein (CDS_0014)
tail spike protein (CDS_0016)
released from the phage upon host infection (CDS_0013)
CDS_0015
CDS_0021
TemPhD_cluster_35998_ 6993:21670(+)
partition protein ATPase (CDS_0017)
Arc-like repressor (CDS_0018)
anti-repressor Ant (CDS_0019)
released from the phage upon host infection (CDS_0013)
14
15
16
tail spike protein (CDS_0020)
TemPhD_cluster_36028_ 6993:23708(+)
6000 nt
DNA, RNA and nucleotide metabolism
connector
head and packaging
other
tail
transcription regulation
unknown function
Virulence