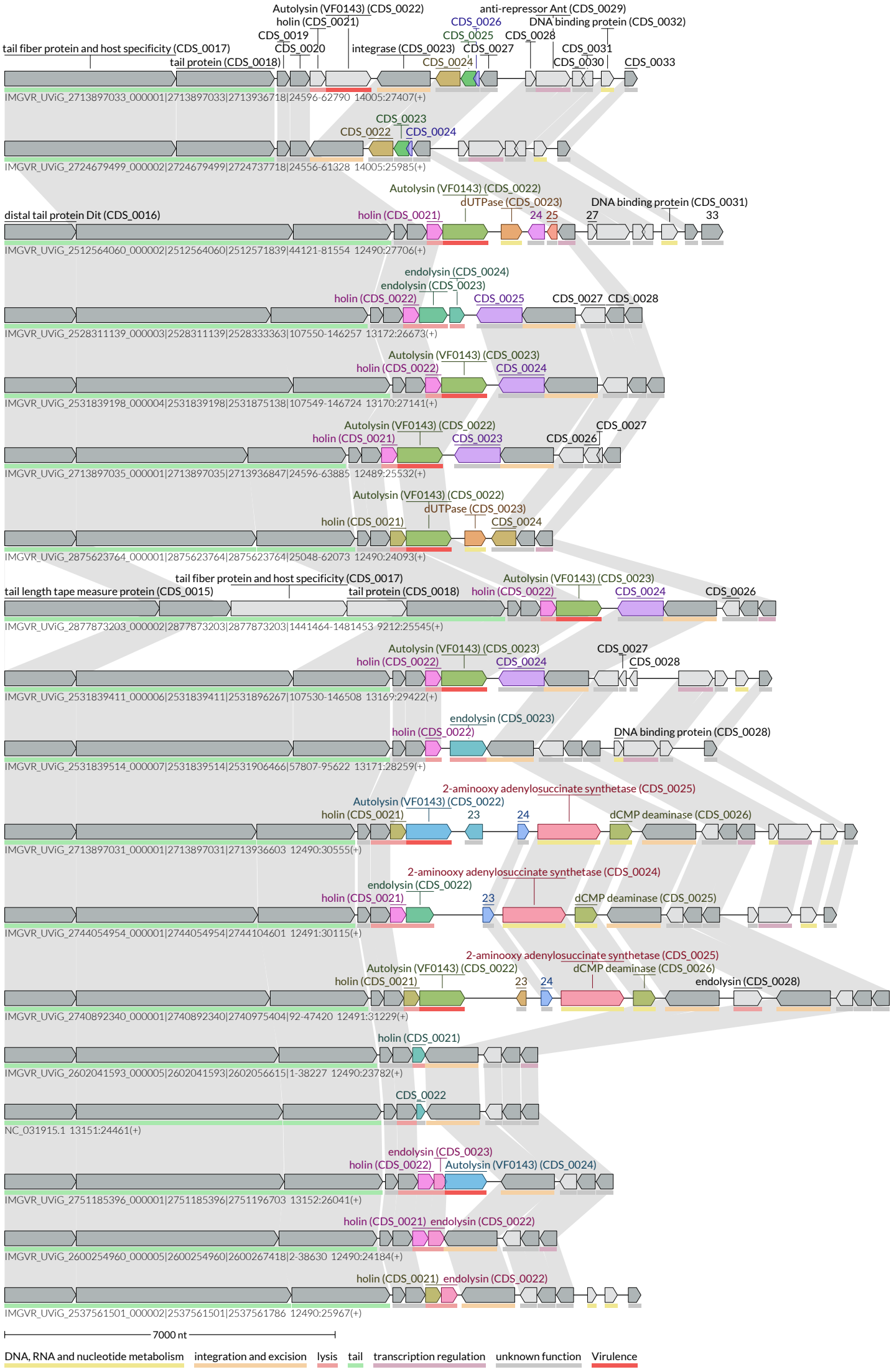
Autolysin (VF0143) (CDS_0022)
holin (CDS_0021)
anti-repressor Ant (CDS_0029)
CDS_0026
DNA binding protein (CDS_0032)
CDS_0019
CDS_0025
CDS_0028
tail fiber protein and host specificity (CDS_0017)
CDS_0020
integrase (CDS_0023)
CDS_0027
CDS_0031
tail protein (CDS_0018)
CDS_0024
CDS_0030
CDS_0033
IMGVR_UViG_2713897033_000001|2713897033|2713936718|24596-62790 14005:27407(+)
CDS_0023
CDS_0022
CDS_0024
IMGVR_UViG_2724679499_000002|2724679499|2724737718|24556-61328 14005:25985(+)
Autolysin (VF0143) (CDS_0022)
dUTPase (CDS_0023)
DNA binding protein (CDS_0031)
distal tail protein Dit (CDS_0016)
holin (CDS_0021)
24 25
27
33
IMGVR_UViG_2512564060_000002|2512564060|2512571839|44121-81554 12490:27706(+)
endolysin (CDS_0024)
endolysin (CDS_0023)
holin (CDS_0022)
CDS_0025
CDS_0027 CDS_0028
IMGVR_UViG_2528311139_000003|2528311139|2528333363|107550-146257 13172:26673(+)
Autolysin (VF0143) (CDS_0023)
holin (CDS_0022)
CDS_0024
IMGVR_UViG_2531839198_000004|2531839198|2531875138|107549-146724 13170:27141(+)
Autolysin (VF0143) (CDS_0022)
CDS_0027
holin (CDS_0021)
CDS_0023
CDS_0026
IMGVR_UViG_2713897035_000001|2713897035|2713936847|24596-63885 12489:25532(+)
Autolysin (VF0143) (CDS_0022)
dUTPase (CDS_0023)
holin (CDS_0021)
CDS_0024
IMGVR_UViG_2875623764_000001|2875623764|2875623764|25048-62073 12490:24093(+)
tail fiber protein and host specificity (CDS_0017)
Autolysin (VF0143) (CDS_0023)
tail length tape measure protein (CDS_0015)
tail protein (CDS_0018)
holin (CDS_0022)
CDS_0024
CDS_0026
IMGVR_UViG_2877873203_000002|2877873203|2877873203|1441464-1481453 9212:25545(+)
Autolysin (VF0143) (CDS_0023)
CDS_0027
holin (CDS_0022)
CDS_0024
CDS_0028
IMGVR_UViG_2531839411_000006|2531839411|2531896267|107530-146508 13169:29422(+)
endolysin (CDS_0023)
holin (CDS_0022)
DNA binding protein (CDS_0028)
IMGVR_UViG_2531839514_000007|2531839514|2531906466|57807-95622 13171:28259(+)
2-aminooxy adenylosuccinate synthetase (CDS_0025)
Autolysin (VF0143) (CDS_0022)
holin (CDS_0021)
23
24
dCMP deaminase (CDS_0026)
IMGVR_UViG_2713897031_000001|2713897031|2713936603 12490:30555(+)
2-aminooxy adenylosuccinate synthetase (CDS_0024)
endolysin (CDS_0022)
holin (CDS_0021)
23
dCMP deaminase (CDS_0025)
IMGVR_UViG_2744054954_000001|2744054954|2744104601 12491:30115(+)
2-aminooxy adenylosuccinate synthetase (CDS_0025)
Autolysin (VF0143) (CDS_0022)
dCMP deaminase (CDS_0026)
holin (CDS_0021)
23
24
endolysin (CDS_0028)
IMGVR_UViG_2740892340_000001|2740892340|2740975404|92-47420 12491:31229(+)
holin (CDS_0021)
IMGVR_UViG_2602041593_000005|2602041593|2602056615|1-38227 12490:23782(+)
CDS_0022
NC_031915.1 13151:24461(+)
endolysin (CDS_0023)
holin (CDS_0022)
Autolysin (VF0143) (CDS_0024)
IMGVR_UViG_2751185396_000001|2751185396|2751196703 13152:26041(+)
holin (CDS_0021) endolysin (CDS_0022)
IMGVR_UViG_2600254960_000005|2600254960|2600267418|2-38630 12490:24184(+)
holin (CDS_0021) endolysin (CDS_0022)
IMGVR_UViG_2537561501_000002|2537561501|2537561786 12490:25967(+)
7000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
tail
transcription regulation
unknown function
Virulence