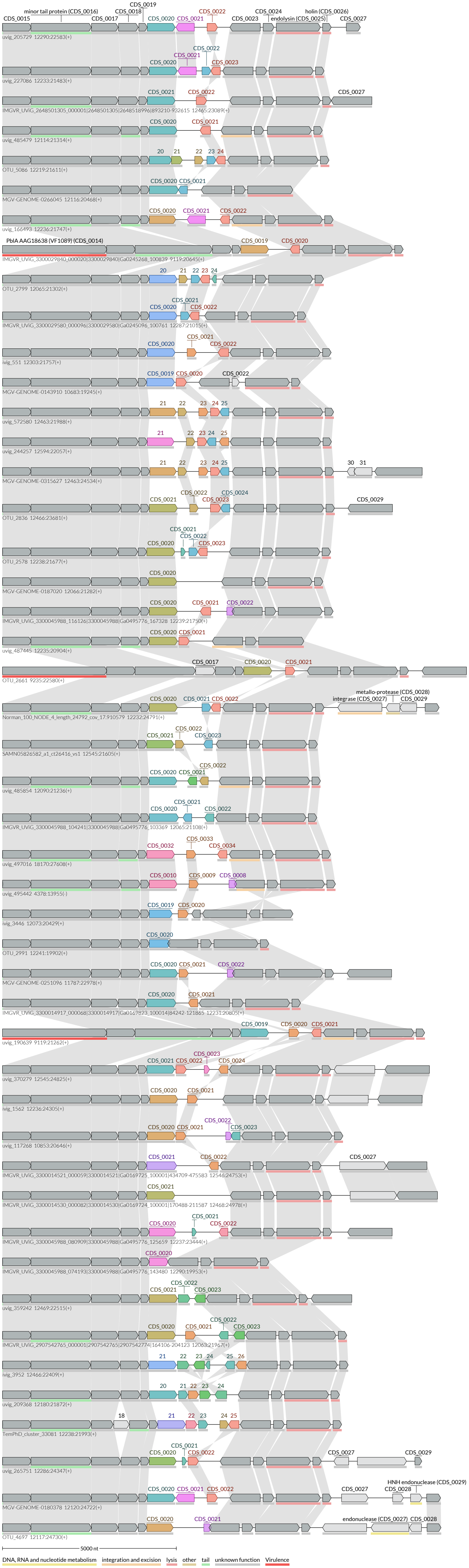
CDS_0019
minor tail protein (CDS_0016)
CDS_0018
CDS_0022
CDS_0024
holin (CDS_0026)
CDS_0015
CDS_0017
CDS_0020
CDS_0021
CDS_0023
endolysin (CDS_0025)
CDS_0027
uvig_205729 12290:22583(+)
CDS_0022
CDS_0021
CDS_0020
CDS_0023
uvig_227086 12233:21483(+)
CDS_0021
CDS_0022
CDS_0027
IMGVR_UViG_2648501305_000001|2648501305|2648518996|893210-932615 12465:23089(+)
CDS_0020
CDS_0021
uvig_485479 12114:21314(+)
20
21
22
23
24
OTU_5086 12219:21611(+)
CDS_0020
CDS_0021
MGV-GENOME-0266045 12116:20468(+)
CDS_0020
CDS_0021
CDS_0022
uvig_166493 12236:21747(+)
PblA AAG18638 (VF1089) (CDS_0014)
CDS_0019
CDS_0020
IMGVR_UViG_3300029840_000020|3300029840|Ga0245268_100839 9119:20645(+)
20
21
22
23
24
OTU_2799 12065:21302(+)
CDS_0021
CDS_0020
CDS_0022
IMGVR_UViG_3300029580_000096|3300029580|Ga0245096_100761 12287:21015(+)
CDS_0021
CDS_0020
CDS_0022
ivig_551 12303:21757(+)
CDS_0019
CDS_0020
CDS_0022
MGV-GENOME-0143910 10683:19245(+)
21
22
23
24
25
uvig_572580 12463:21988(+)
21
22
23
24
25
uvig_244257 12594:22057(+)
21
22
23
24
25
30
31
MGV-GENOME-0315627 12463:24534(+)
CDS_0022
CDS_0024
CDS_0021
CDS_0023
CDS_0029
OTU_2836 12466:23681(+)
CDS_0021
CDS_0022
CDS_0020
CDS_0023
OTU_2578 12238:21677(+)
CDS_0020
MGV-GENOME-0187020 12066:21282(+)
CDS_0020
CDS_0021
CDS_0022
IMGVR_UViG_3300045988_116126|3300045988|Ga0495776_167328 12239:21750(+)
CDS_0020
CDS_0021
uvig_487445 12235:20904(+)
CDS_0017
CDS_0020
CDS_0021
OTU_2661 9235:22580(+)
metallo-protease (CDS_0028)
CDS_0020
CDS_0021
CDS_0022
integrase (CDS_0027)
CDS_0029
Norman_100_NODE_4_length_24792_cov_17.910579 12232:24791(+)
CDS_0022
CDS_0021
CDS_0023
SAMN05826582_a1_ct26416_vs1 12545:21605(+)
CDS_0022
CDS_0020
CDS_0021
uvig_485854 12090:21236(+)
CDS_0021
CDS_0020
CDS_0022
IMGVR_UViG_3300045988_104241|3300045988|Ga0495776_103369 12065:21108(+)
CDS_0033
CDS_0032
CDS_0034
uvig_497016 18170:27608(+)
CDS_0010
CDS_0009
CDS_0008
uvig_495442 4378:13955(-)
CDS_0019
CDS_0020
ivig_3446 12073:20429(+)
CDS_0020
OTU_2991 12241:19902(+)
CDS_0020
CDS_0021
CDS_0022
MGV-GENOME-0251096 11787:22978(+)
CDS_0020
CDS_0021
IMGVR_UViG_3300014917_000068|3300014917|Ga0169823_100014|84242-121865 12231:20805(+)
CDS_0019
CDS_0020
CDS_0021
uvig_190639 9119:21262(+)
CDS_0023
CDS_0021
CDS_0022
CDS_0024
uvig_370279 12545:24825(+)
CDS_0020
CDS_0021
ivig_1562 12236:24305(+)
CDS_0022
CDS_0020
CDS_0021
CDS_0023
uvig_117268 10853:20646(+)
CDS_0021
CDS_0022
CDS_0027
IMGVR_UViG_3300014521_000059|3300014521|Ga0169725_100001|434709-475583 12546:24753(+)
CDS_0021
IMGVR_UViG_3300014530_000082|3300014530|Ga0169724_100001|170488-211587 12468:24978(+)
CDS_0021
CDS_0020
CDS_0022
IMGVR_UViG_3300045988_080909|3300045988|Ga0495776_125659 12237:23444(+)
CDS_0020
IMGVR_UViG_3300045988_074193|3300045988|Ga0495776_143480 12290:19953(+)
CDS_0022
CDS_0021
CDS_0023
uvig_359242 12469:22515(+)
CDS_0022
CDS_0020
CDS_0021
CDS_0023
IMGVR_UViG_2907542765_000001|2907542765|2907542774|164106-204123 12063:21967(+)
21
22
23
24
25
26
ivig_3952 12466:22409(+)
20
21
22
23
24
uvig_209368 12180:21872(+)
18
21
22
23
24
25
TemPhD_cluster_33081 12238:21993(+)
CDS_0021
CDS_0020
CDS_0022
CDS_0027
CDS_0029
uvig_265751 12286:24347(+)
HNH endonuclease (CDS_0029)
CDS_0020
CDS_0021
CDS_0022
CDS_0027
CDS_0028
MGV-GENOME-0180378 12120:24722(+)
CDS_0020
CDS_0021
endonuclease (CDS_0027)
CDS_0028
OTU_4697 12117:24730(+)
5000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
other
tail
unknown function
Virulence