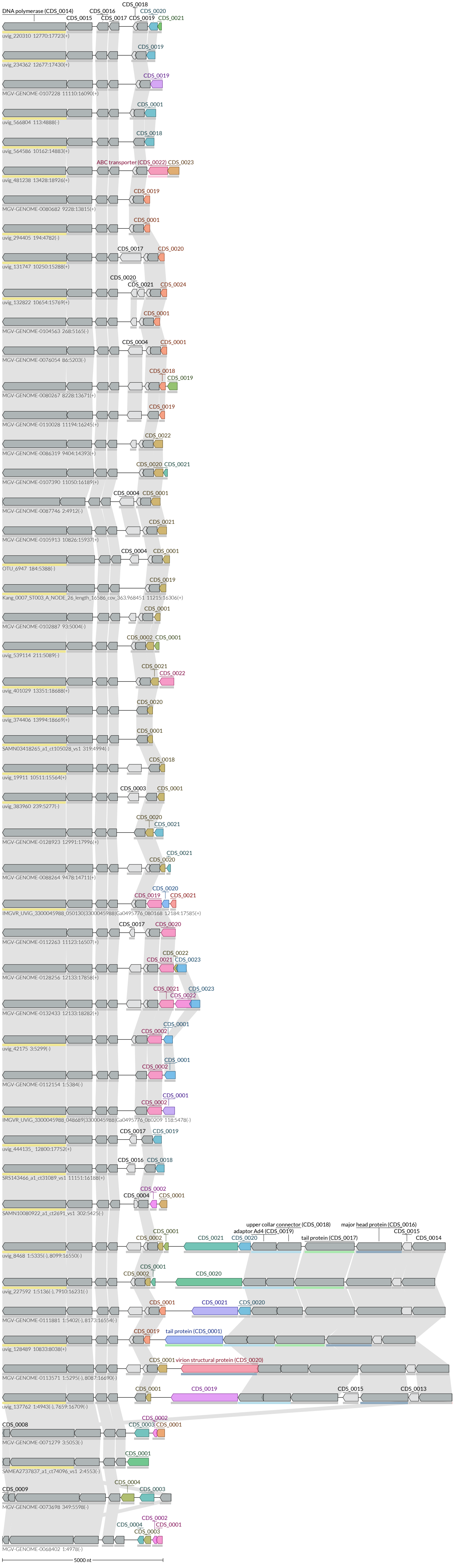
DNA polymerase (CDS_0014)
CDS_0018
CDS_0016
CDS_0020
CDS_0015
CDS_0017
CDS_0019
CDS_0021
uvig_220310 12770:17723(+)
CDS_0019
uvig_234362 12677:17430(+)
CDS_0019
MGV-GENOME-0107228 11110:16090(+)
CDS_0001
uvig_566804 113:4888(-)
CDS_0018
uvig_564586 10162:14883(+)
ABC transporter (CDS_0022) CDS_0023
uvig_481238 13428:18926(+)
CDS_0019
MGV-GENOME-0080682 9228:13815(+)
CDS_0001
uvig_294405 194:4782(-)
CDS_0017
CDS_0020
uvig_131747 10250:15288(+)
CDS_0020
CDS_0021
CDS_0024
uvig_132822 10654:15769(+)
CDS_0001
MGV-GENOME-0104563 268:5165(-)
CDS_0004
CDS_0001
MGV-GENOME-0076054 86:5203(-)
CDS_0018
CDS_0019
MGV-GENOME-0080267 8228:13671(+)
CDS_0019
MGV-GENOME-0110028 11194:16245(+)
CDS_0022
MGV-GENOME-0086319 9404:14393(+)
CDS_0020 CDS_0021
MGV-GENOME-0107390 11050:16189(+)
CDS_0004 CDS_0001
MGV-GENOME-0087746 2:4912(-)
CDS_0021
MGV-GENOME-0105913 10826:15937(+)
CDS_0004 CDS_0001
OTU_6947 184:5388(-)
CDS_0019
Kang_0007_ST003_A_NODE_26_length_16586_cov_363.968451 11215:16306(+)
CDS_0001
MGV-GENOME-0102887 93:5004(-)
CDS_0002 CDS_0001
uvig_539114 211:5089(-)
CDS_0021
CDS_0022
uvig_401029 13351:18688(+)
CDS_0020
uvig_374406 13994:18669(+)
CDS_0001
SAMN03418265_a1_ct105028_vs1 319:4994(-)
CDS_0018
uvig_19911 10511:15564(+)
CDS_0003 CDS_0001
uvig_383960 239:5277(-)
CDS_0020
CDS_0021
MGV-GENOME-0128923 12991:17996(+)
CDS_0021
CDS_0020
MGV-GENOME-0088264 9478:14711(+)
CDS_0020
CDS_0019 CDS_0021
IMGVR_UViG_3300045988_050130|3300045988|Ga0495776_080168 12184:17585(+)
CDS_0017 CDS_0020
MGV-GENOME-0112263 11123:16507(+)
CDS_0022
CDS_0021 CDS_0023
MGV-GENOME-0128256 12133:17858(+)
CDS_0021 CDS_0023
CDS_0022
MGV-GENOME-0132433 12133:18282(+)
CDS_0001
CDS_0002
uvig_42175 3:5299(-)
CDS_0001
CDS_0002
MGV-GENOME-0112154 1:5384(-)
CDS_0001
CDS_0002
IMGVR_UViG_3300045988_048689|3300045988|Ga0495776_080209 118:5478(-)
CDS_0017 CDS_0019
uvig_444135_ 12800:17752(+)
CDS_0016 CDS_0018
SRS143466_a1_ct31089_vs1 11151:16188(+)
CDS_0002
CDS_0004 CDS_0001
SAMN10080922_a1_ct2691_vs1 302:5425(-)
upper collar connector (CDS_0018)
major head protein (CDS_0016)
adaptor Ad4 (CDS_0019)
CDS_0001
CDS_0015
CDS_0002
CDS_0021
CDS_0020
tail protein (CDS_0017)
CDS_0014
uvig_8468 1:5335(-), 8099:16550(-)
CDS_0001
CDS_0002
CDS_0020
uvig_227592 1:5136(-), 7910:16231(-)
CDS_0001
CDS_0021
CDS_0020
MGV-GENOME-0111881 1:5402(-), 8173:16554(-)
CDS_0019
tail protein (CDS_0001)
uvig_128489 10833:8038(+)
CDS_0001 virion structural protein (CDS_0020)
MGV-GENOME-0113571 1:5295(-), 8087:16690(-)
CDS_0001
CDS_0019
CDS_0015
CDS_0013
uvig_137762 1:4943(-), 7659:16709(-)
CDS_0008
CDS_0002
CDS_0003 CDS_0001
MGV-GENOME-0071279 3:5053(-)
CDS_0001
SAMEA2737837_a1_ct74096_vs1 2:4553(-)
CDS_0009
CDS_0004
CDS_0003
MGV-GENOME-0073698 349:5598(-)
CDS_0002
CDS_0004
CDS_0001
CDS_0003
MGV-GENOME-0068402 1:4978(-)
5000 nt
DNA, RNA and nucleotide metabolism
connector
head and packaging
lysis
moron, auxiliary metabolic gene and host takeover
tail
unknown function