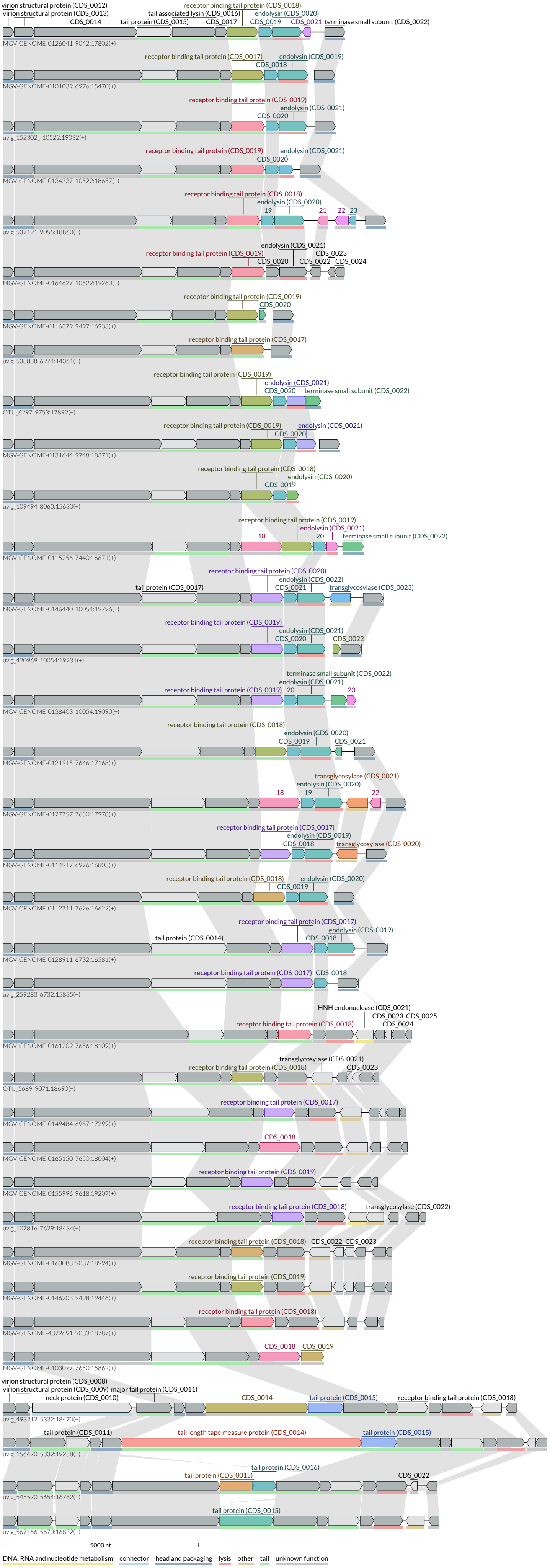
virion structural protein (CDS_0012)
virion structural protein (CDS_0013)
CDS_0014
tail protein (CDS_0015)
tail associated lysin (CDS_0016)
CDS_0017
receptor binding tail protein (CDS_0018)
CDS_0019
endolysin (CDS_0020)
CDS_0021
terminase small subunit (CDS_0022)
MGV-GENOME-0126041 9042:17802(+)
receptor binding tail protein (CDS_0017)
CDS_0018
endolysin (CDS_0019)
MGV-GENOME-0101039 6976:15470(+)
receptor binding tail protein (CDS_0019)
CDS_0020
endolysin (CDS_0021)
uvig_152302_ 10522:19032(+)
receptor binding tail protein (CDS_0019)
CDS_0020
endolysin (CDS_0021)
MGV-GENOME-0134337 10522:18657(+)
receptor binding tail protein (CDS_0018)
endolysin (CDS_0020)
19
21
22
23
uvig_537191 9055:18860(+)
endolysin (CDS_0021)
receptor binding tail protein (CDS_0019)
CDS_0023
CDS_0020
CDS_0022
CDS_0024
MGV-GENOME-0164627 10522:19260(+)
receptor binding tail protein (CDS_0019)
CDS_0020
MGV-GENOME-0116379 9497:16933(+)
receptor binding tail protein (CDS_0017)
uvig_538838 6974:14361(+)
receptor binding tail protein (CDS_0019)
endolysin (CDS_0021)
CDS_0020
terminase small subunit (CDS_0022)
OTU_6297 9753:17892(+)
receptor binding tail protein (CDS_0019)
endolysin (CDS_0021)
CDS_0020
MGV-GENOME-0131644 9748:18371(+)
receptor binding tail protein (CDS_0018)
endolysin (CDS_0020)
CDS_0019
uvig_109494 8060:15630(+)
receptor binding tail protein (CDS_0019)
endolysin (CDS_0021)
18
20
terminase small subunit (CDS_0022)
MGV-GENOME-0115256 7440:16671(+)
receptor binding tail protein (CDS_0020)
endolysin (CDS_0022)
tail protein (CDS_0017)
CDS_0021
transglycosylase (CDS_0023)
MGV-GENOME-0146440 10054:19796(+)
receptor binding tail protein (CDS_0019)
endolysin (CDS_0021)
CDS_0020
CDS_0022
uvig_420969 10054:19231(+)
terminase small subunit (CDS_0022)
endolysin (CDS_0021)
receptor binding tail protein (CDS_0019)
20
23
MGV-GENOME-0138403 10054:19090(+)
receptor binding tail protein (CDS_0018)
endolysin (CDS_0020)
CDS_0019
CDS_0021
MGV-GENOME-0121915 7646:17168(+)
transglycosylase (CDS_0021)
endolysin (CDS_0020)
18
19
22
MGV-GENOME-0127757 7650:17978(+)
receptor binding tail protein (CDS_0017)
endolysin (CDS_0019)
CDS_0018
transglycosylase (CDS_0020)
MGV-GENOME-0114917 6976:16803(+)
receptor binding tail protein (CDS_0018)
endolysin (CDS_0020)
CDS_0019
MGV-GENOME-0112711 7626:16622(+)
receptor binding tail protein (CDS_0017)
endolysin (CDS_0019)
tail protein (CDS_0014)
CDS_0018
MGV-GENOME-0128911 6732:16581(+)
receptor binding tail protein (CDS_0017)
CDS_0018
uvig_259283 6732:15835(+)
HNH endonuclease (CDS_0021)
CDS_0023
CDS_0025
receptor binding tail protein (CDS_0018)
CDS_0024
MGV-GENOME-0161209 7656:18109(+)
transglycosylase (CDS_0021)
receptor binding tail protein (CDS_0018)
CDS_0023
OTU_5689 9071:18690(+)
receptor binding tail protein (CDS_0017)
MGV-GENOME-0149484 6987:17299(+)
CDS_0018
MGV-GENOME-0165150 7650:18004(+)
receptor binding tail protein (CDS_0019)
MGV-GENOME-0155996 9618:19207(+)
receptor binding tail protein (CDS_0018)
transglycosylase (CDS_0022)
uvig_107816 7629:18434(+)
receptor binding tail protein (CDS_0018)
CDS_0022
CDS_0023
MGV-GENOME-0163083 9037:18994(+)
receptor binding tail protein (CDS_0019)
MGV-GENOME-0146203 9498:19446(+)
receptor binding tail protein (CDS_0018)
MGV-GENOME-4372691 9033:18787(+)
CDS_0018
CDS_0019
MGV-GENOME-0103077 7650:15862(+)
virion structural protein (CDS_0008)
virion structural protein (CDS_0009)
major tail protein (CDS_0011)
neck protein (CDS_0010)
CDS_0014
tail protein (CDS_0015)
receptor binding tail protein (CDS_0018)
uvig_493212 5332:18470(+)
tail protein (CDS_0011)
tail length tape measure protein (CDS_0014)
tail protein (CDS_0015)
uvig_156420 5332:19258(+)
tail protein (CDS_0016)
tail protein (CDS_0015)
CDS_0022
uvig_545520 5654:16762(+)
tail protein (CDS_0015)
uvig_567166 5670:16832(+)
5000 nt
DNA, RNA and nucleotide metabolism
connector
head and packaging
lysis
other
tail
unknown function