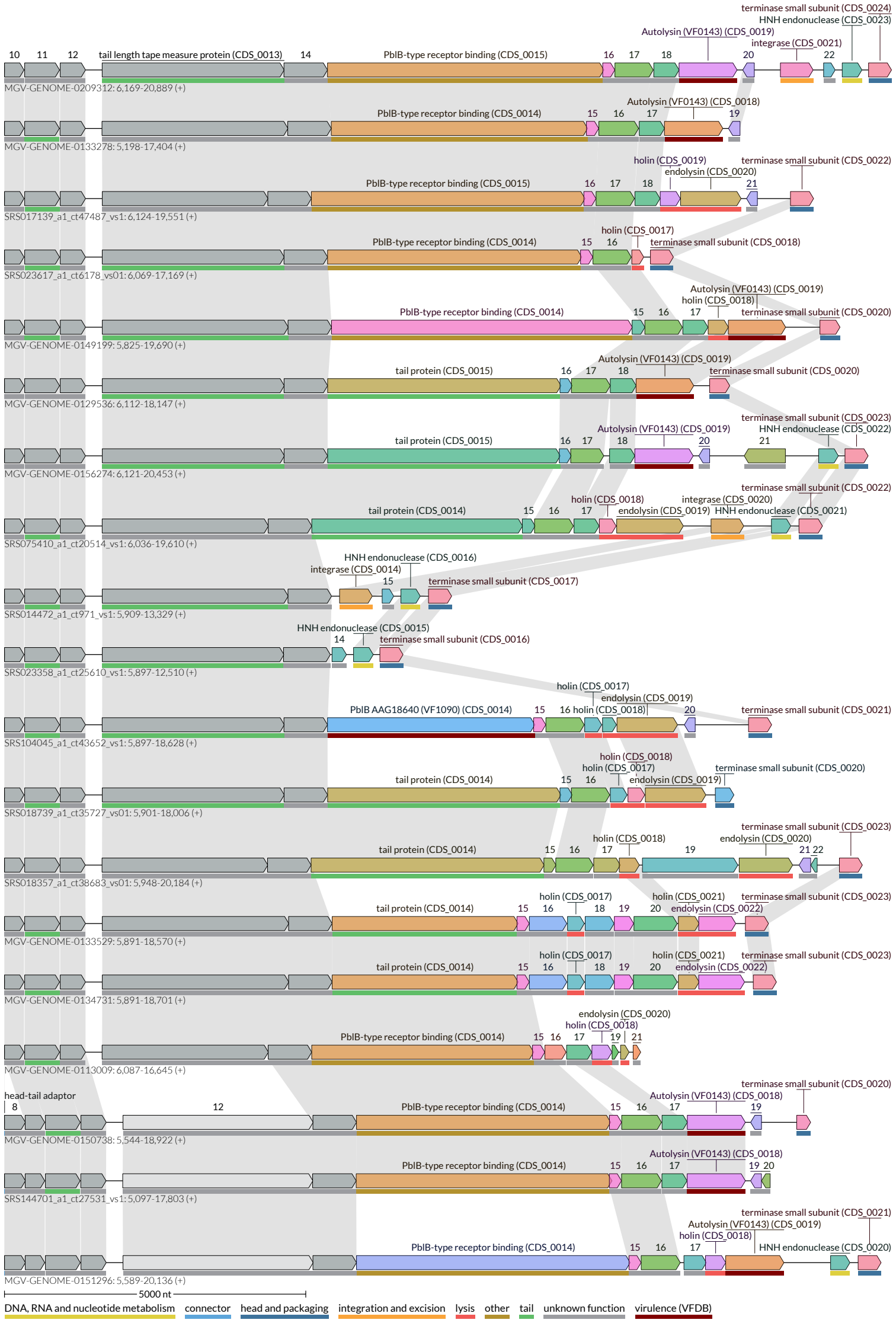
terminase small subunit (CDS_0024)
HNH endonuclease (CDS_0023)
Autolysin (VF0143) (CDS_0019)
integrase (CDS_0021)
10 11 12 tail length tape measure protein (CDS_0013) 14 PblB-type receptor binding (CDS_0015) 16 17 18 20 22
MGV-GENOME-0209312: 6,169-20,889 (+)
Autolysin (VF0143) (CDS_0018)
PblB-type receptor binding (CDS_0014) 15 16 17 19
MGV-GENOME-0133278: 5,198-17,404 (+)
holin (CDS_0019)
terminase small subunit (CDS_0022)
endolysin (CDS_0020)
PblB-type receptor binding (CDS_0015) 16 17 18 21
SRS017139_a1_ct47487_vs1: 6,124-19,551 (+)
holin (CDS_0017)
PblB-type receptor binding (CDS_0014) 15 16
terminase small subunit (CDS_0018)
SRS023617_a1_ct6178_vs01: 6,069-17,169 (+)
Autolysin (VF0143) (CDS_0019)
holin (CDS_0018)
PblB-type receptor binding (CDS_0014) 15 16 17
terminase small subunit (CDS_0020)
MGV-GENOME-0149199: 5,825-19,690 (+)
Autolysin (VF0143) (CDS_0019)
tail protein (CDS_0015) 16 17 18
terminase small subunit (CDS_0020)
MGV-GENOME-0129536: 6,112-18,147 (+)
terminase small subunit (CDS_0023)
Autolysin (VF0143) (CDS_0019)
HNH endonuclease (CDS_0022)
tail protein (CDS_0015) 16 17 18 20 21
MGV-GENOME-0156274: 6,121-20,453 (+)
terminase small subunit (CDS_0022)
holin (CDS_0018)
integrase (CDS_0020)
tail protein (CDS_0014) 15 16 17
endolysin (CDS_0019)
HNH endonuclease (CDS_0021)
SRS075410_a1_ct20514_vs1: 6,036-19,610 (+)
HNH endonuclease (CDS_0016)
integrase (CDS_0014)
15
terminase small subunit (CDS_0017)
SRS014472_a1_ct971_vs1: 5,909-13,329 (+)
HNH endonuclease (CDS_0015)
14
terminase small subunit (CDS_0016)
SRS023358_a1_ct25610_vs1: 5,897-12,510 (+)
holin (CDS_0017)
endolysin (CDS_0019)
PblB AAG18640 (VF1090) (CDS_0014) 15 16 holin (CDS_0018) 20
terminase small subunit (CDS_0021)
SRS104045_a1_ct43652_vs1: 5,897-18,628 (+)
holin (CDS_0018)
holin (CDS_0017)
terminase small subunit (CDS_0020)
tail protein (CDS_0014) 15 16
endolysin (CDS_0019)
SRS018739_a1_ct35727_vs01: 5,901-18,006 (+)
terminase small subunit (CDS_0023)
holin (CDS_0018)
endolysin (CDS_0020)
tail protein (CDS_0014) 15 16 17 19 21 22
SRS018357_a1_ct38683_vs01: 5,948-20,184 (+)
holin (CDS_0017)
holin (CDS_0021)
terminase small subunit (CDS_0023)
tail protein (CDS_0014) 15 16 18 19 20
endolysin (CDS_0022)
MGV-GENOME-0133529: 5,891-18,570 (+)
holin (CDS_0017)
holin (CDS_0021)
terminase small subunit (CDS_0023)
tail protein (CDS_0014) 15 16 18 19 20
endolysin (CDS_0022)
MGV-GENOME-0134731: 5,891-18,701 (+)
endolysin (CDS_0020)
holin (CDS_0018)
PblB-type receptor binding (CDS_0014) 15 16 17 19 21
MGV-GENOME-0113009: 6,087-16,645 (+)
terminase small subunit (CDS_0020)
head-tail adaptor
8 12
Autolysin (VF0143) (CDS_0018)
PblB-type receptor binding (CDS_0014) 15 16 17 19
MGV-GENOME-0150738: 5,544-18,922 (+)
Autolysin (VF0143) (CDS_0018)
PblB-type receptor binding (CDS_0014) 15 16 17 19 20
SRS144701_a1_ct27531_vs1: 5,097-17,803 (+)
terminase small subunit (CDS_0021)
Autolysin (VF0143) (CDS_0019)
holin (CDS_0018)
PblB-type receptor binding (CDS_0014) 15 16 17
HNH endonuclease (CDS_0020)
MGV-GENOME-0151296: 5,589-20,136 (+)
5000 nt
DNA, RNA and nucleotide metabolism
connector
head and packaging
integration and excision
lysis
other
tail
unknown function
virulence (VFDB)