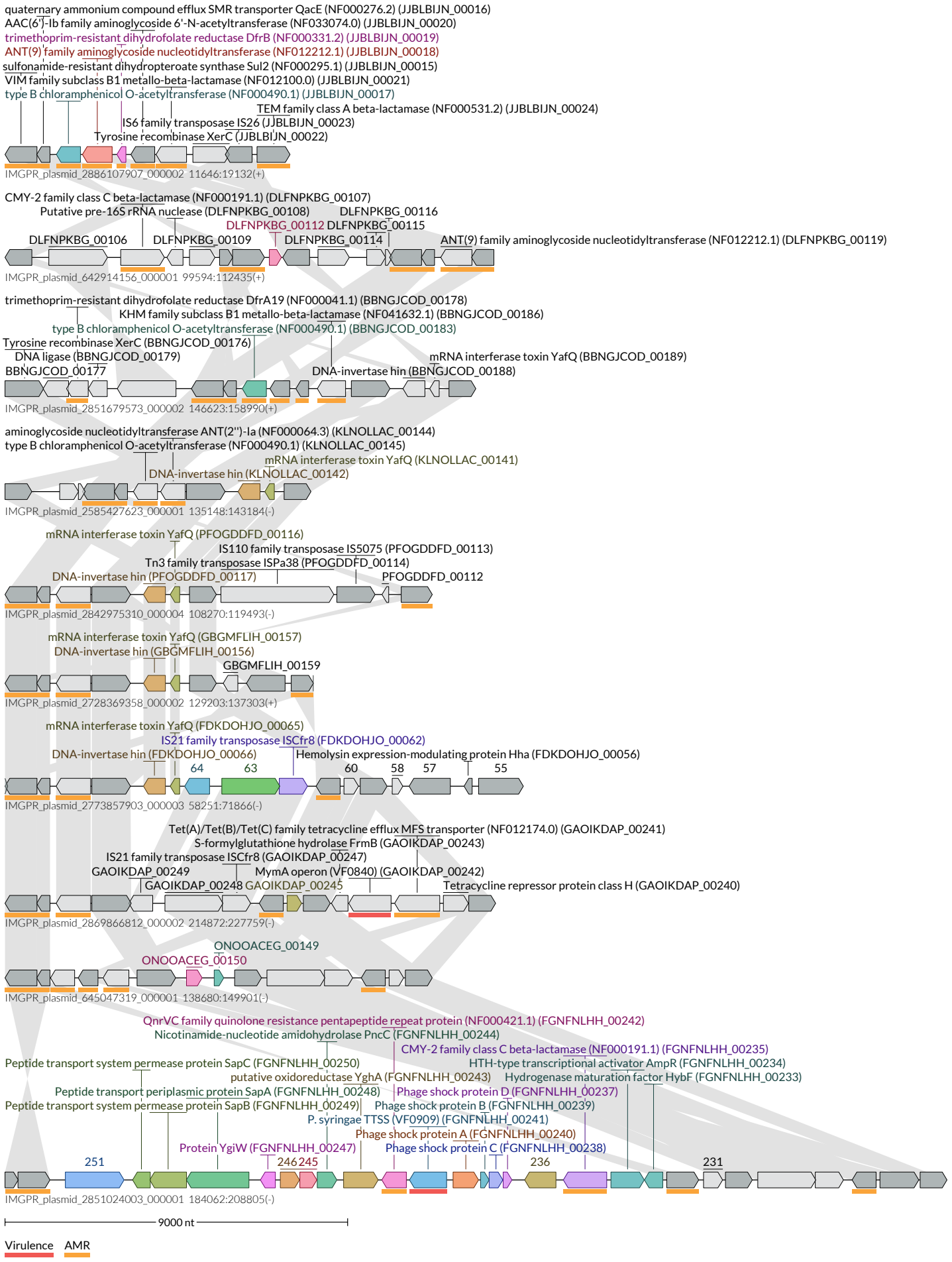
quaternary ammonium compound efflux SMR transporter QacE (NF000276.2) (JJBLBIJN_00016)
AAC(6')-Ib family aminoglycoside 6'-N-acetyltransferase (NF033074.0) (JJBLBIJN_00020)
trimethoprim-resistant dihydrofolate reductase DfrB (NF000331.2) (JJBLBIJN_00019)
ANT(9) family aminoglycoside nucleotidyltransferase (NF012212.1) (JJBLBIJN_00018)
sulfonamide-resistant dihydropteroate synthase Sul2 (NF000295.1) (JJBLBIJN_00015)
VIM family subclass B1 metallo-beta-lactamase (NF012100.0) (JJBLBIJN_00021)
type B chloramphenicol O-acetyltransferase (NF000490.1) (JJBLBIJN_00017)
TEM family class A beta-lactamase (NF000531.2) (JJBLBIJN_00024)
IS6 family transposase IS26 (JJBLBIJN_00023)
Tyrosine recombinase XerC (JJBLBIJN_00022)
IMGPR_plasmid_2886107907_000002 11646:19132(+)
CMY-2 family class C beta-lactamase (NF000191.1) (DLFNPKBG_00107)
Putative pre-16S rRNA nuclease (DLFNPKBG_00108)
DLFNPKBG_00116
DLFNPKBG_00112
DLFNPKBG_00115
DLFNPKBG_00106
DLFNPKBG_00109
DLFNPKBG_00114
ANT(9) family aminoglycoside nucleotidyltransferase (NF012212.1) (DLFNPKBG_00119)
IMGPR_plasmid_642914156_000001 99594:112435(+)
trimethoprim-resistant dihydrofolate reductase DfrA19 (NF000041.1) (BBNGJCOD_00178)
KHM family subclass B1 metallo-beta-lactamase (NF041632.1) (BBNGJCOD_00186)
type B chloramphenicol O-acetyltransferase (NF000490.1) (BBNGJCOD_00183)
Tyrosine recombinase XerC (BBNGJCOD_00176)
DNA ligase (BBNGJCOD_00179)
mRNA interferase toxin YafQ (BBNGJCOD_00189)
BBNGJCOD_00177
DNA-invertase hin (BBNGJCOD_00188)
IMGPR_plasmid_2851679573_000002 146623:158990(+)
aminoglycoside nucleotidyltransferase ANT(2'')-Ia (NF000064.3) (KLNOLLAC_00144)
type B chloramphenicol O-acetyltransferase (NF000490.1) (KLNOLLAC_00145)
mRNA interferase toxin YafQ (KLNOLLAC_00141)
DNA-invertase hin (KLNOLLAC_00142)
IMGPR_plasmid_2585427623_000001 135148:143184(-)
mRNA interferase toxin YafQ (PFOGDDFD_00116)
IS110 family transposase IS5075 (PFOGDDFD_00113)
Tn3 family transposase ISPa38 (PFOGDDFD_00114)
DNA-invertase hin (PFOGDDFD_00117)
PFOGDDFD_00112
IMGPR_plasmid_2842975310_000004 108270:119493(-)
mRNA interferase toxin YafQ (GBGMFLIH_00157)
DNA-invertase hin (GBGMFLIH_00156)
GBGMFLIH_00159
IMGPR_plasmid_2728369358_000002 129203:137303(+)
mRNA interferase toxin YafQ (FDKDOHJO_00065)
IS21 family transposase ISCfr8 (FDKDOHJO_00062)
DNA-invertase hin (FDKDOHJO_00066)
Hemolysin expression-modulating protein Hha (FDKDOHJO_00056)
64
63
60
58
57
55
IMGPR_plasmid_2773857903_000003 58251:71866(-)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (GAOIKDAP_00241)
S-formylglutathione hydrolase FrmB (GAOIKDAP_00243)
IS21 family transposase ISCfr8 (GAOIKDAP_00247)
GAOIKDAP_00249
MymA operon (VF0840) (GAOIKDAP_00242)
GAOIKDAP_00248
GAOIKDAP_00245
Tetracycline repressor protein class H (GAOIKDAP_00240)
IMGPR_plasmid_2869866812_000002 214872:227759(-)
ONOOACEG_00149
ONOOACEG_00150
IMGPR_plasmid_645047319_000001 138680:149901(-)
QnrVC family quinolone resistance pentapeptide repeat protein (NF000421.1) (FGNFNLHH_00242)
Nicotinamide-nucleotide amidohydrolase PncC (FGNFNLHH_00244)
CMY-2 family class C beta-lactamase (NF000191.1) (FGNFNLHH_00235)
Peptide transport system permease protein SapC (FGNFNLHH_00250)
HTH-type transcriptional activator AmpR (FGNFNLHH_00234)
putative oxidoreductase YghA (FGNFNLHH_00243)
Hydrogenase maturation factor HybF (FGNFNLHH_00233)
Peptide transport periplasmic protein SapA (FGNFNLHH_00248)
Phage shock protein D (FGNFNLHH_00237)
Peptide transport system permease protein SapB (FGNFNLHH_00249)
Phage shock protein B (FGNFNLHH_00239)
P. syringae TTSS (VF0909) (FGNFNLHH_00241)
Phage shock protein A (FGNFNLHH_00240)
Protein YgiW (FGNFNLHH_00247)
Phage shock protein C (FGNFNLHH_00238)
251
246
245
236
231
IMGPR_plasmid_2851024003_000001 184062:208805(-)
9000 nt
Virulence
AMR