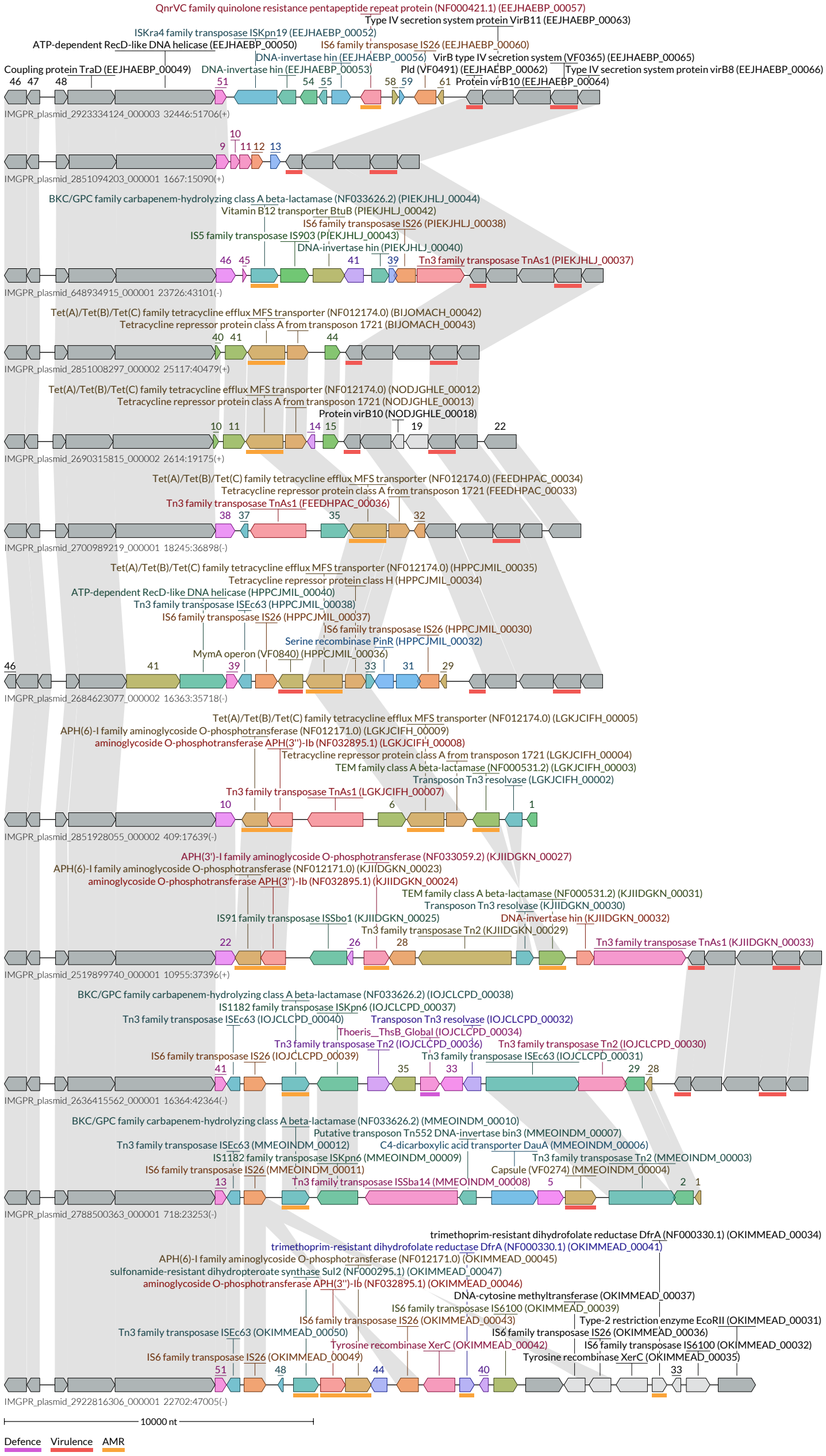
QnrVC family quinolone resistance pentapeptide repeat protein (NF000421.1) (EEJHAEBP_00057)
Type IV secretion system protein VirB11 (EEJHAEBP_00063)
ISKra4 family transposase ISKpn19 (EEJHAEBP_00052)
ATP-dependent RecD-like DNA helicase (EEJHAEBP_00050)
IS6 family transposase IS26 (EEJHAEBP_00060)
DNA-invertase hin (EEJHAEBP_00056)
VirB type IV secretion system (VF0365) (EEJHAEBP_00065)
Coupling protein TraD (EEJHAEBP_00049)
DNA-invertase hin (EEJHAEBP_00053)
Pld (VF0491) (EEJHAEBP_00062)
Type IV secretion system protein virB8 (EEJHAEBP_00066)
Protein virB10 (EEJHAEBP_00064)
IMGPR_plasmid_2923334124_000003 32446:51706(+)
IMGPR_plasmid_2851094203_000001 1667:15090(+)
BKC/GPC family carbapenem-hydrolyzing class A beta-lactamase (NF033626.2) (PIEKJHLJ_00044)
Vitamin B12 transporter BtuB (PIEKJHLJ_00042)
IS6 family transposase IS26 (PIEKJHLJ_00038)
IS5 family transposase IS903 (PIEKJHLJ_00043)
DNA-invertase hin (PIEKJHLJ_00040)
Tn3 family transposase TnAs1 (PIEKJHLJ_00037)
IMGPR_plasmid_648934915_000001 23726:43101(-)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (BIJOMACH_00042)
Tetracycline repressor protein class A from transposon 1721 (BIJOMACH_00043)
IMGPR_plasmid_2851008297_000002 25117:40479(+)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (NODJGHLE_00012)
Tetracycline repressor protein class A from transposon 1721 (NODJGHLE_00013)
Protein virB10 (NODJGHLE_00018)
IMGPR_plasmid_2690315815_000002 2614:19175(+)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (FEEDHPAC_00034)
Tetracycline repressor protein class A from transposon 1721 (FEEDHPAC_00033)
Tn3 family transposase TnAs1 (FEEDHPAC_00036)
IMGPR_plasmid_2700989219_000001 18245:36898(-)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (HPPCJMIL_00035)
Tetracycline repressor protein class H (HPPCJMIL_00034)
ATP-dependent RecD-like DNA helicase (HPPCJMIL_00040)
Tn3 family transposase ISEc63 (HPPCJMIL_00038)
IS6 family transposase IS26 (HPPCJMIL_00037)
IS6 family transposase IS26 (HPPCJMIL_00030)
Serine recombinase PinR (HPPCJMIL_00032)
MymA operon (VF0840) (HPPCJMIL_00036)
IMGPR_plasmid_2684623077_000002 16363:35718(-)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (LGKJCIFH_00005)
APH(6)-I family aminoglycoside O-phosphotransferase (NF012171.0) (LGKJCIFH_00009)
aminoglycoside O-phosphotransferase APH(3'')-Ib (NF032895.1) (LGKJCIFH_00008)
Tetracycline repressor protein class A from transposon 1721 (LGKJCIFH_00004)
TEM family class A beta-lactamase (NF000531.2) (LGKJCIFH_00003)
Transposon Tn3 resolvase (LGKJCIFH_00002)
Tn3 family transposase TnAs1 (LGKJCIFH_00007)
IMGPR_plasmid_2851928055_000002 409:17639(-)
APH(3')-I family aminoglycoside O-phosphotransferase (NF033059.2) (KJIIDGKN_00027)
APH(6)-I family aminoglycoside O-phosphotransferase (NF012171.0) (KJIIDGKN_00023)
aminoglycoside O-phosphotransferase APH(3'')-Ib (NF032895.1) (KJIIDGKN_00024)
TEM family class A beta-lactamase (NF000531.2) (KJIIDGKN_00031)
Transposon Tn3 resolvase (KJIIDGKN_00030)
IS91 family transposase ISSbo1 (KJIIDGKN_00025)
DNA-invertase hin (KJIIDGKN_00032)
Tn3 family transposase Tn2 (KJIIDGKN_00029)
Tn3 family transposase TnAs1 (KJIIDGKN_00033)
IMGPR_plasmid_2519899740_000001 10955:37396(+)
BKC/GPC family carbapenem-hydrolyzing class A beta-lactamase (NF033626.2) (IOJCLCPD_00038)
IS1182 family transposase ISKpn6 (IOJCLCPD_00037)
Tn3 family transposase ISEc63 (IOJCLCPD_00040)
Transposon Tn3 resolvase (IOJCLCPD_00032)
Thoeris_ThsB_Global (IOJCLCPD_00034)
Tn3 family transposase Tn2 (IOJCLCPD_00036)
Tn3 family transposase Tn2 (IOJCLCPD_00030)
IS6 family transposase IS26 (IOJCLCPD_00039)
Tn3 family transposase ISEc63 (IOJCLCPD_00031)
IMGPR_plasmid_2636415562_000001 16364:42364(-)
BKC/GPC family carbapenem-hydrolyzing class A beta-lactamase (NF033626.2) (MMEOINDM_00010)
Putative transposon Tn552 DNA-invertase bin3 (MMEOINDM_00007)
Tn3 family transposase ISEc63 (MMEOINDM_00012)
C4-dicarboxylic acid transporter DauA (MMEOINDM_00006)
IS1182 family transposase ISKpn6 (MMEOINDM_00009)
Tn3 family transposase Tn2 (MMEOINDM_00003)
IS6 family transposase IS26 (MMEOINDM_00011)
Capsule (VF0274) (MMEOINDM_00004)
Tn3 family transposase ISSba14 (MMEOINDM_00008)
IMGPR_plasmid_2788500363_000001 718:23253(-)
trimethoprim-resistant dihydrofolate reductase DfrA (NF000330.1) (OKIMMEAD_00034)
trimethoprim-resistant dihydrofolate reductase DfrA (NF000330.1) (OKIMMEAD_00041)
APH(6)-I family aminoglycoside O-phosphotransferase (NF012171.0) (OKIMMEAD_00045)
sulfonamide-resistant dihydropteroate synthase Sul2 (NF000295.1) (OKIMMEAD_00047)
aminoglycoside O-phosphotransferase APH(3'')-Ib (NF032895.1) (OKIMMEAD_00046)
DNA-cytosine methyltransferase (OKIMMEAD_00037)
IS6 family transposase IS6100 (OKIMMEAD_00039)
IS6 family transposase IS26 (OKIMMEAD_00043)
Type-2 restriction enzyme EcoRII (OKIMMEAD_00031)
Tn3 family transposase ISEc63 (OKIMMEAD_00050)
IS6 family transposase IS26 (OKIMMEAD_00036)
Tyrosine recombinase XerC (OKIMMEAD_00042)
IS6 family transposase IS6100 (OKIMMEAD_00032)
IS6 family transposase IS26 (OKIMMEAD_00049)
Tyrosine recombinase XerC (OKIMMEAD_00035)
IMGPR_plasmid_2922816306_000001 22702:47005(-)
10000 nt
Defence
Virulence
AMR