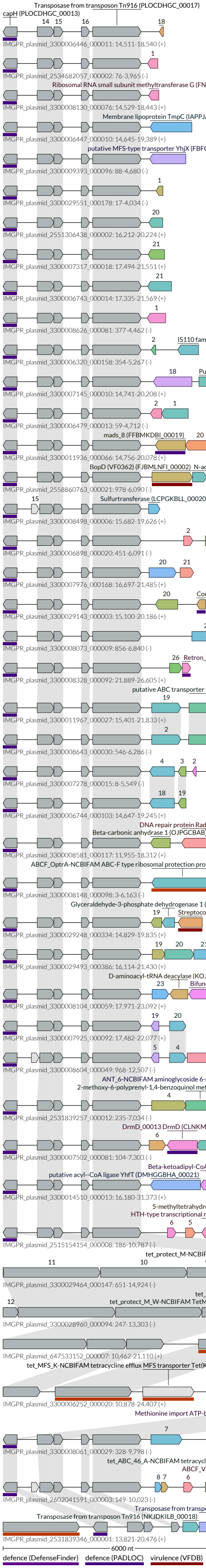
Transposase from transposon Tn916 (PLOCDHGC_00017)
capH (PLOCDHGC_00013)
IMGPR_plasmid_3300006446_000011: 14,511-18,540 (+)
IMGPR_plasmid_2534682057_000002: 76-3,965 (-)
Ribosomal RNA small subunit methyltransferase G (FNHAENCL_00018)
IMGPR_plasmid_3300008130_000076: 14,529-18,443 (+)
Membrane lipoprotein TmpC (IAPPJAEJ_00019)
IMGPR_plasmid_3300006447_000010: 14,645-19,389 (+)
putative MFS-type transporter YhjX (FBFGOBIC_00001)
IMGPR_plasmid_3300009393_000096: 88-4,680 (-)
IMGPR_plasmid_3300029551_000178: 17-4,034 (-)
IMGPR_plasmid_2551306438_000002: 16,212-20,224 (+)
IMGPR_plasmid_3300007317_000018: 17,494-21,551 (+)
IMGPR_plasmid_3300006743_000014: 17,335-21,569 (+)
IMGPR_plasmid_3300008626_000081: 377-4,462 (-)
IS110 family transposase ISSsu10 (FOOKCHDO_00001)
IMGPR_plasmid_3300006320_000158: 354-5,267 (-)
Putative phosphoserine phosphatase 2 (DKDGBNDD_00019)
IMGPR_plasmid_3300007145_000010: 14,741-20,208 (+)
IMGPR_plasmid_3300006479_000013: 59-4,712 (-)
mads_8 (FFBMKDBI_00019)
IMGPR_plasmid_3300011936_000066: 14,756-20,078 (+)
BopD (VF0362) (FJBMLNFI_00002)
N-acetyl-D-glucosamine kinase (FJBMLNFI_00001)
IMGPR_plasmid_2558860763_000021: 978-6,090 (-)
Sulfurtransferase (LCPGKBLL_00020)
IMGPR_plasmid_3300008498_000006: 15,682-19,626 (+)
IMGPR_plasmid_3300006898_000020: 451-6,091 (-)
IMGPR_plasmid_3300007976_000168: 16,697-21,485 (+)
Control_protein_00008 control (MKLNAFLN_00021)
IMGPR_plasmid_3300029143_000003: 15,100-20,186 (+)
IMGPR_plasmid_3300008073_000009: 856-6,840 (-)
Retron_VI__HTH (GACBGAFF_00027)
IMGPR_plasmid_3300008328_000092: 21,889-26,605 (+)
putative ABC transporter permease (IPPLPJMJ_00020)
HitABC (VF0268) (IPPLPJMJ_00021)
IMGPR_plasmid_3300011967_000027: 15,401-21,833 (+)
IMGPR_plasmid_3300008643_000030: 546-6,286 (-)
IMGPR_plasmid_3300007278_000015: 8-5,549 (-)
IMGPR_plasmid_3300006744_000103: 14,647-19,245 (+)
DNA repair protein RadA (OJPGCBAB_00015)
Beta-carbonic anhydrase 1 (OJPGCBAB_00014)
IMGPR_plasmid_3300008581_000117: 11,955-18,312 (+)
ABCF_OptrA-NCBIFAM ABC-F type ribosomal protection protein OptrA (NF000514.1) (NLBBIPPE_00003)
Putative multidrug export ATP-binding/permease protein (NLBBIPPE_00001)
IMGPR_plasmid_3300008148_000098: 3-6,163 (-)
Glyceraldehyde-3-phosphate dehydrogenase 1 (HOEHKFOK_00020)
Streptococcal plasmin receptor/GAPDH (VF1042) (HOEHKFOK_00021)
IMGPR_plasmid_3300029248_000334: 14,829-19,835 (+)
IMGPR_plasmid_3300029493_000386: 16,114-21,430 (+)
D-aminoacyl-tRNA deacylase (KOJIHHIO_00024)
Bifunctional (p)ppGpp synthase/hydrolase RelA (KOJIHHIO_00025)
IMGPR_plasmid_3300008104_000059: 17,971-23,092 (+)
IMGPR_plasmid_3300007925_000092: 17,482-22,077 (+)
IMGPR_plasmid_3300008604_000049: 968-12,507 (-)
ANT_6-NCBIFAM aminoglycoside 6-nucleotidyltransferase (NF033084.2) (OIDPJFGI_00002)
2-methoxy-6-polyprenyl-1,4-benzoquinol methylase, mitochondrial (OIDPJFGI_00003)
sat4-NCBIFAM streptothricin N-acetyltransferase Sat4 (NF000360.1) (OIDPJFGI_00001)
IMGPR_plasmid_2531839257_000012: 235-7,034 (-)
DrmD_00013 DrmD (CLNKMCBB_00005)
IMGPR_plasmid_3300007502_000081: 104-7,303 (-)
Beta-ketoadipyl-CoA thiolase (DMHGGBHA_00022)
putative acyl--CoA ligase YhfT (DMHGGBHA_00021)
Streptococcal glucosyltransferases (VF1051) (DMHGGBHA_00025)
IMGPR_plasmid_3300014510_000013: 16,180-31,373 (+)
5-methyltetrahydropteroyltriglutamate--homocysteine methyltransferase (IPOCDDNK_00003)
HTH-type transcriptional regulator MetR (IPOCDDNK_00004)
2-hydroxypropyl-CoM lyase (IPOCDDNK_00001)
IMGPR_plasmid_2515154154_000008: 186-10,787 (-)
tet_protect_M-NCBIFAM tetracycline resistance ribosomal protection protein Tet(M) (NF012155.1) (BHPGNPNF_00007)
IS110 family transposase ISEnfa110 (BHPGNPNF_00006)
IMGPR_plasmid_3300029464_000147: 651-14,924 (-)
tet_protect_M_W-NCBIFAM TetM/TetW/TetO/TetS family tetracycline resistance ribosomal protection protein (NF033148.1) (JJGHHEFI_00006)
tet_protect_M_W-NCBIFAM TetM/TetW/TetO/TetS family tetracycline resistance ribosomal protection protein (NF033148.1) (JJGHHEFI_00007)
IMGPR_plasmid_3300028960_000094: 247-13,303 (-)
IMGPR_plasmid_647533152_000007: 10,462-21,110 (+)
tet_MFS_K-NCBIFAM tetracycline efflux MFS transporter Tet(K) (NF012183.0) (OGLFPDKJ_00013)
IS110 family transposase ISSpn10 (OGLFPDKJ_00017)
IMGPR_plasmid_3300006252_000020: 10,878-24,407 (+)
Methionine import ATP-binding protein MetN (ECEBNBBG_00006)
Membrane protein insertase YidC (ECEBNBBG_00004)
IMGPR_plasmid_3300008061_000029: 328-9,798 (-)
tet_ABC_46_A-NCBIFAM tetracycline efflux ABC transporter Tet(46) subunit A (NF000474.1) (KICEIAFP_00004)
ABCF_VgaF-NCBIFAM ABC-F type ribosomal protection protein Vga(F) (NF045691.1) (KICEIAFP_00003)
IMGPR_plasmid_2602041591_000003: 149-10,023 (-)
Transposase from transposon Tn916 (NKJDKILB_00019)
Transposase from transposon Tn916 (NKJDKILB_00018)
IMGPR_plasmid_2531839346_000001: 13,821-20,476 (+)
6000 nt
defence (DefenseFinder)
defence (PADLOC)
virulence (VFDB)
AMR (AMRFinderPlus)