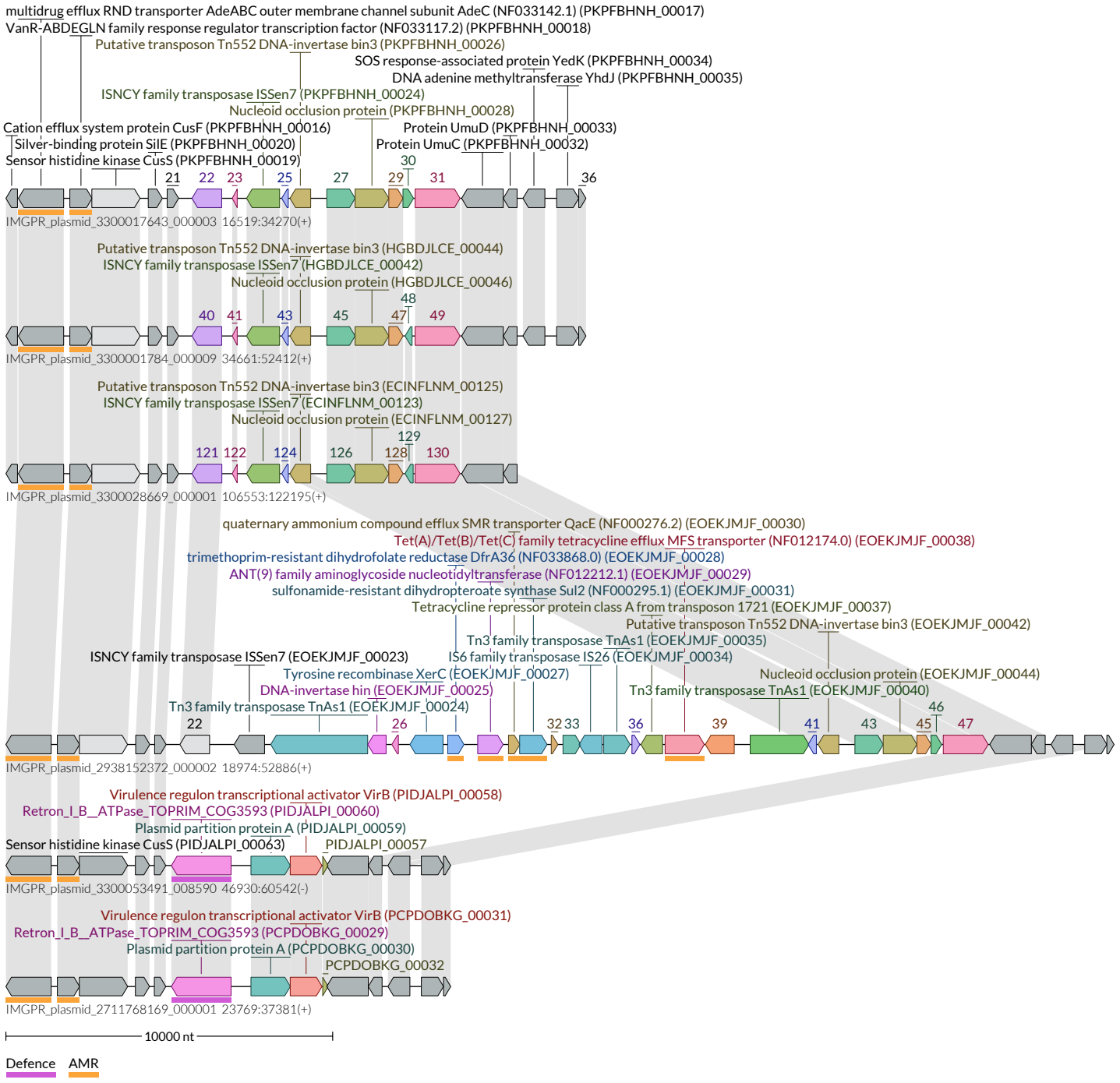
multidrug efflux RND transporter AdeABC outer membrane channel subunit AdeC (NF033142.1) (PKPFBHNH_00017)
VanR-ABDEGLN family response regulator transcription factor (NF033117.2) (PKPFBHNH_00018)
Putative transposon Tn552 DNA-invertase bin3 (PKPFBHNH_00026)
SOS response-associated protein YedK (PKPFBHNH_00034)
DNA adenine methyltransferase YhdJ (PKPFBHNH_00035)
ISNCY family transposase ISSen7 (PKPFBHNH_00024)
Nucleoid occlusion protein (PKPFBHNH_00028)
Cation efflux system protein CusF (PKPFBHNH_00016)
Protein UmuD (PKPFBHNH_00033)
Silver-binding protein SilE (PKPFBHNH_00020)
Protein UmuC (PKPFBHNH_00032)
Sensor histidine kinase CusS (PKPFBHNH_00019)
21 22 23 25 27 29 30 31 36
IMGPR_plasmid_3300017643_000003 16519:34270(+)
Putative transposon Tn552 DNA-invertase bin3 (HGBDJLCE_00044)
ISNCY family transposase ISSen7 (HGBDJLCE_00042)
Nucleoid occlusion protein (HGBDJLCE_00046)
40 41 43 45 47 48 49
IMGPR_plasmid_3300001784_000009 34661:52412(+)
Putative transposon Tn552 DNA-invertase bin3 (ECINFLNM_00125)
ISNCY family transposase ISSen7 (ECINFLNM_00123)
Nucleoid occlusion protein (ECINFLNM_00127)
121 122 124 126 128 129 130
IMGPR_plasmid_3300028669_000001 106553:122195(+)
quaternary ammonium compound efflux SMR transporter QacE (NF000276.2) (EOEKJMJF_00030)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (EOEKJMJF_00038)
trimethoprim-resistant dihydrofolate reductase DfrA36 (NF033868.0) (EOEKJMJF_00028)
ANT(9) family aminoglycoside nucleotidyltransferase (NF012212.1) (EOEKJMJF_00029)
sulfonamide-resistant dihydropteroate synthase Sul2 (NF000295.1) (EOEKJMJF_00031)
Tetracycline repressor protein class A from transposon 1721 (EOEKJMJF_00037)
Putative transposon Tn552 DNA-invertase bin3 (EOEKJMJF_00042)
Tn3 family transposase TnAs1 (EOEKJMJF_00035)
ISNCY family transposase ISSen7 (EOEKJMJF_00023)
IS6 family transposase IS26 (EOEKJMJF_00034)
Tyrosine recombinase XerC (EOEKJMJF_00027)
Nucleoid occlusion protein (EOEKJMJF_00044)
DNA-invertase hin (EOEKJMJF_00025)
Tn3 family transposase TnAs1 (EOEKJMJF_00040)
Tn3 family transposase TnAs1 (EOEKJMJF_00024)
22 26 32 33 36 39 41 43 45 46 47
IMGPR_plasmid_2938152372_000002 18974:52886(+)
Virulence regulon transcriptional activator VirB (PIDJALPI_00058)
Retron_I_B__ATPase_TOPRIM_COG3593 (PIDJALPI_00060)
Plasmid partition protein A (PIDJALPI_00059)
Sensor histidine kinase CusS (PIDJALPI_00063)
PIDJALPI_00057
IMGPR_plasmid_3300053491_008590 46930:60542(-)
Virulence regulon transcriptional activator VirB (PCPDOBKG_00031)
Retron_I_B__ATPase_TOPRIM_COG3593 (PCPDOBKG_00029)
Plasmid partition protein A (PCPDOBKG_00030)
PCPDOBKG_00032
IMGPR_plasmid_2711768169_000001 23769:37381(+)
10000 nt
Defence
AMR