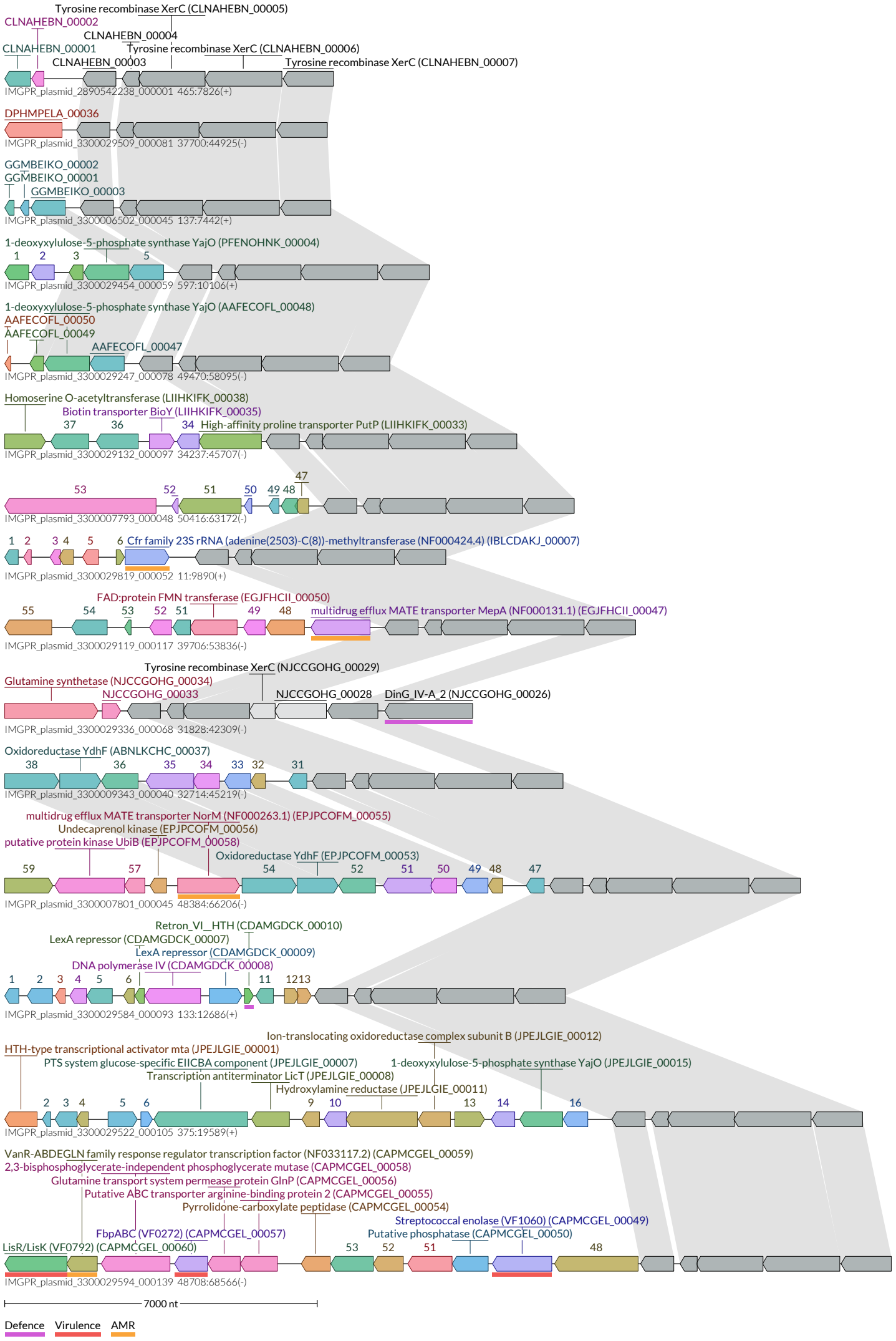
Tyrosine recombinase XerC (CLNAHEBN_00005)
CLNAHEBN_00002
CLNAHEBN_00004
CLNAHEBN_00001
Tyrosine recombinase XerC (CLNAHEBN_00006)
CLNAHEBN_00003
Tyrosine recombinase XerC (CLNAHEBN_00007)
IMGPR_plasmid_2890542238_000001 465:7826(+)
DPHMPELA_00036
IMGPR_plasmid_3300029509_000081 37700:44925(-)
GGMBEIKO_00002
GGMBEIKO_00001
GGMBEIKO_00003
IMGPR_plasmid_3300006502_000045 137:7442(+)
1-deoxyxylulose-5-phosphate synthase YajO (PFENOHNK_00004)
1 2 3 5
IMGPR_plasmid_3300029454_000059 597:10106(+)
1-deoxyxylulose-5-phosphate synthase YajO (AAFECOFL_00048)
AAFECOFL_00050
AAFECOFL_00049
AAFECOFL_00047
IMGPR_plasmid_3300029247_000078 49470:58095(-)
Homoserine O-acetyltransferase (LIIHKIFK_00038)
Biotin transporter BioY (LIIHKIFK_00035)
37 36 34 High-affinity proline transporter PutP (LIIHKIFK_00033)
IMGPR_plasmid_3300029132_000097 34237:45707(-)
47
53 52 51 50 49 48
IMGPR_plasmid_3300007793_000048 50416:63172(-)
1 2 3 4 5 6 Cfr family 23S rRNA (adenine(2503)-C(8))-methyltransferase (NF000424.4) (IBLCDAKJ_00007)
IMGPR_plasmid_3300029819_000052 11:9890(+)
FAD:protein FMN transferase (EGJFHCII_00050)
55 54 53 52 51 49 48 multidrug efflux MATE transporter MepA (NF000131.1) (EGJFHCII_00047)
IMGPR_plasmid_3300029119_000117 39706:53836(-)
Tyrosine recombinase XerC (NJCCGOHG_00029)
Glutamine synthetase (NJCCGOHG_00034)
NJCCGOHG_00033
NJCCGOHG_00028
DinG_IV-A_2 (NJCCGOHG_00026)
IMGPR_plasmid_3300029336_000068 31828:42309(-)
Oxidoreductase YdhF (ABNLKCHC_00037)
38 36 35 34 33 32 31
IMGPR_plasmid_3300009343_000040 32714:45219(-)
multidrug efflux MATE transporter NorM (NF000263.1) (EPJPCOFM_00055)
Undecaprenol kinase (EPJPCOFM_00056)
putative protein kinase UbiB (EPJPCOFM_00058)
Oxidoreductase YdhF (EPJPCOFM_00053)
59 57 54 52 51 50 49 48 47
IMGPR_plasmid_3300007801_000045 48384:66206(-)
Retron_VI__HTH (CDAMGDCK_00010)
LexA repressor (CDAMGDCK_00007)
LexA repressor (CDAMGDCK_00009)
DNA polymerase IV (CDAMGDCK_00008)
1 2 3 4 5 6 11 1213
IMGPR_plasmid_3300029584_000093 133:12686(+)
Ion-translocating oxidoreductase complex subunit B (JPEJLGIE_00012)
HTH-type transcriptional activator mta (JPEJLGIE_00001)
PTS system glucose-specific EIICBA component (JPEJLGIE_00007)
1-deoxyxylulose-5-phosphate synthase YajO (JPEJLGIE_00015)
Transcription antiterminator LicT (JPEJLGIE_00008)
Hydroxylamine reductase (JPEJLGIE_00011)
2 3 4 5 6 9 10 13 14 16
IMGPR_plasmid_3300029522_000105 375:19589(+)
VanR-ABDEGLN family response regulator transcription factor (NF033117.2) (CAPMCGEL_00059)
2,3-bisphosphoglycerate-independent phosphoglycerate mutase (CAPMCGEL_00058)
Glutamine transport system permease protein GlnP (CAPMCGEL_00056)
Putative ABC transporter arginine-binding protein 2 (CAPMCGEL_00055)
Pyrrolidone-carboxylate peptidase (CAPMCGEL_00054)
Streptococcal enolase (VF1060) (CAPMCGEL_00049)
FbpABC (VF0272) (CAPMCGEL_00057)
Putative phosphatase (CAPMCGEL_00050)
LisR/LisK (VF0792) (CAPMCGEL_00060)
53 52 51 48
IMGPR_plasmid_3300029594_000139 48708:68566(-)
7000 nt
Defence
Virulence
AMR