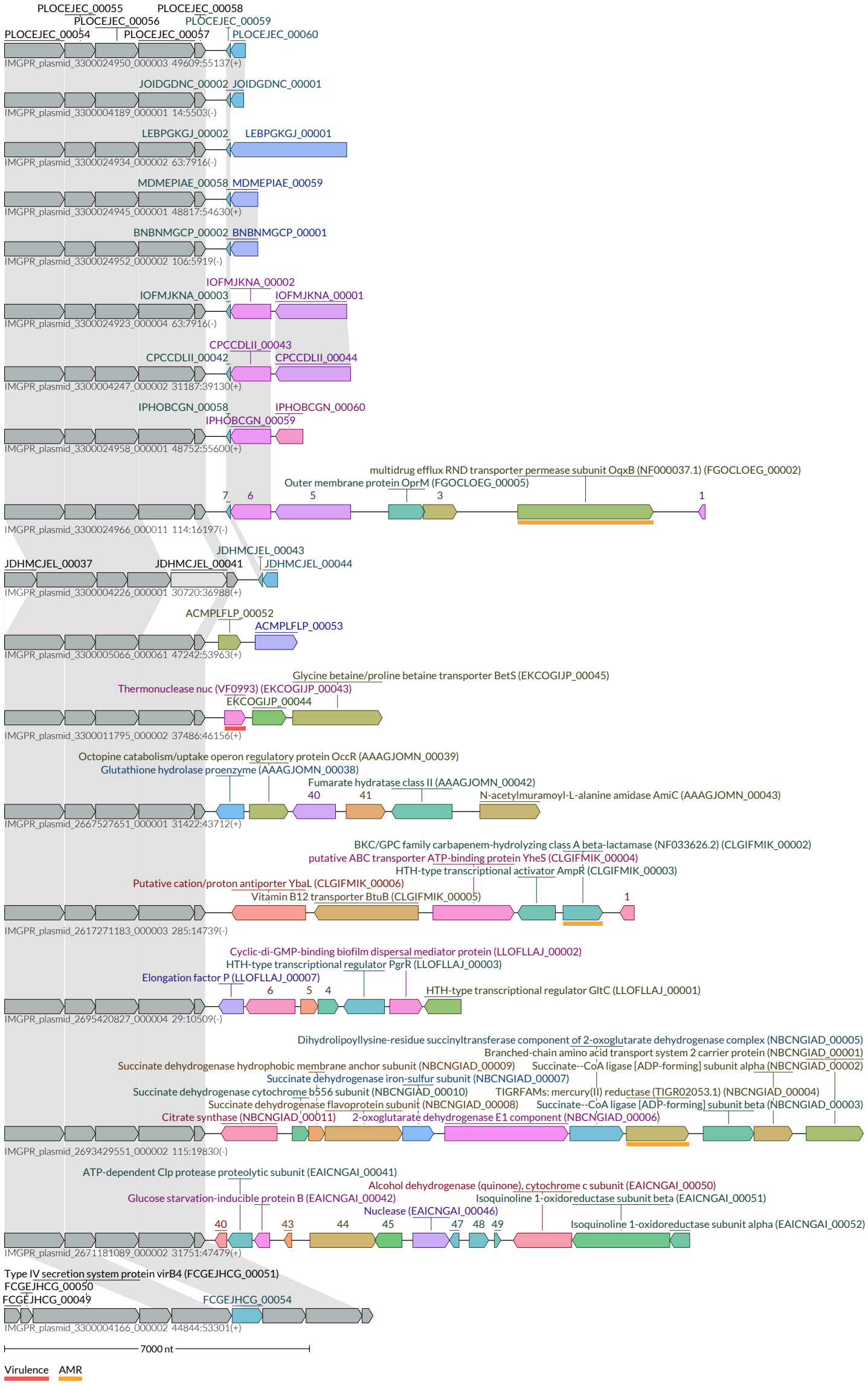
PLOCEJEC_00055
PLOCEJEC_00058
PLOCEJEC_00056
PLOCEJEC_00059
PLOCEJEC_00054
PLOCEJEC_00057
PLOCEJEC_00060
IMGPR_plasmid_3300024950_000003 49609:55137(+)
JOIDGDNC_00002
JOIDGDNC_00001
IMGPR_plasmid_3300004189_000001 14:5503(-)
LEBPGKGJ_00002
LEBPGKGJ_00001
IMGPR_plasmid_3300024934_000002 63:7916(-)
MDMEPIAE_00058
MDMEPIAE_00059
IMGPR_plasmid_3300024945_000001 48817:54630(+)
BNBNMGCP_00002
BNBNMGCP_00001
IMGPR_plasmid_3300024952_000002 106:5919(-)
IOFMJKNA_00002
IOFMJKNA_00003
IOFMJKNA_00001
IMGPR_plasmid_3300024923_000004 63:7916(-)
CPCCDLII_00043
CPCCDLII_00042
CPCCDLII_00044
IMGPR_plasmid_3300004247_000002 31187:39130(+)
IPHOBCGN_00058
IPHOBCGN_00060
IPHOBCGN_00059
IMGPR_plasmid_3300024958_000001 48752:55600(+)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (FGOCLOEG_00002)
Outer membrane protein OprM (FGOCLOEG_00005)
7
6
5
3
1
IMGPR_plasmid_3300024966_000011 114:16197(-)
JDHMCJEL_00043
JDHMCJEL_00037
JDHMCJEL_00041
JDHMCJEL_00044
IMGPR_plasmid_3300004226_000001 30720:36988(+)
ACMPLFLP_00052
ACMPLFLP_00053
IMGPR_plasmid_3300005066_000061 47242:53963(+)
Glycine betaine/proline betaine transporter BetS (EKCOGIJP_00045)
Thermonuclease nuc (VF0993) (EKCOGIJP_00043)
EKCOGIJP_00044
IMGPR_plasmid_3300011795_000002 37486:46156(+)
Octopine catabolism/uptake operon regulatory protein OccR (AAAGJOMN_00039)
Glutathione hydrolase proenzyme (AAAGJOMN_00038)
Fumarate hydratase class II (AAAGJOMN_00042)
40
41
N-acetylmuramoyl-L-alanine amidase AmiC (AAAGJOMN_00043)
IMGPR_plasmid_2667527651_000001 31422:43712(+)
BKC/GPC family carbapenem-hydrolyzing class A beta-lactamase (NF033626.2) (CLGIFMIK_00002)
putative ABC transporter ATP-binding protein YheS (CLGIFMIK_00004)
HTH-type transcriptional activator AmpR (CLGIFMIK_00003)
Putative cation/proton antiporter YbaL (CLGIFMIK_00006)
Vitamin B12 transporter BtuB (CLGIFMIK_00005)
1
IMGPR_plasmid_2617271183_000003 285:14739(-)
Cyclic-di-GMP-binding biofilm dispersal mediator protein (LLOFLLAJ_00002)
HTH-type transcriptional regulator PgrR (LLOFLLAJ_00003)
Elongation factor P (LLOFLLAJ_00007)
6
5
4
HTH-type transcriptional regulator GltC (LLOFLLAJ_00001)
IMGPR_plasmid_2695420827_000004 29:10509(-)
Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex (NBCNGIAD_00005)
Branched-chain amino acid transport system 2 carrier protein (NBCNGIAD_00001)
Succinate dehydrogenase hydrophobic membrane anchor subunit (NBCNGIAD_00009)
Succinate--CoA ligase [ADP-forming] subunit alpha (NBCNGIAD_00002)
Succinate dehydrogenase iron-sulfur subunit (NBCNGIAD_00007)
Succinate dehydrogenase cytochrome b556 subunit (NBCNGIAD_00010)
TIGRFAMs: mercury(II) reductase (TIGR02053.1) (NBCNGIAD_00004)
Succinate dehydrogenase flavoprotein subunit (NBCNGIAD_00008)
Succinate--CoA ligase [ADP-forming] subunit beta (NBCNGIAD_00003)
Citrate synthase (NBCNGIAD_00011)
2-oxoglutarate dehydrogenase E1 component (NBCNGIAD_00006)
IMGPR_plasmid_2693429551_000002 115:19830(-)
ATP-dependent Clp protease proteolytic subunit (EAICNGAI_00041)
Alcohol dehydrogenase (quinone), cytochrome c subunit (EAICNGAI_00050)
Glucose starvation-inducible protein B (EAICNGAI_00042)
Isoquinoline 1-oxidoreductase subunit beta (EAICNGAI_00051)
Nuclease (EAICNGAI_00046)
40
43
44
45
47
48
49
Isoquinoline 1-oxidoreductase subunit alpha (EAICNGAI_00052)
IMGPR_plasmid_2671181089_000002 31751:47479(+)
Type IV secretion system protein virB4 (FCGEJHCG_00051)
FCGEJHCG_00050
FCGEJHCG_00049
FCGEJHCG_00054
IMGPR_plasmid_3300004166_000002 44844:53301(+)
7000 nt
Virulence
AMR