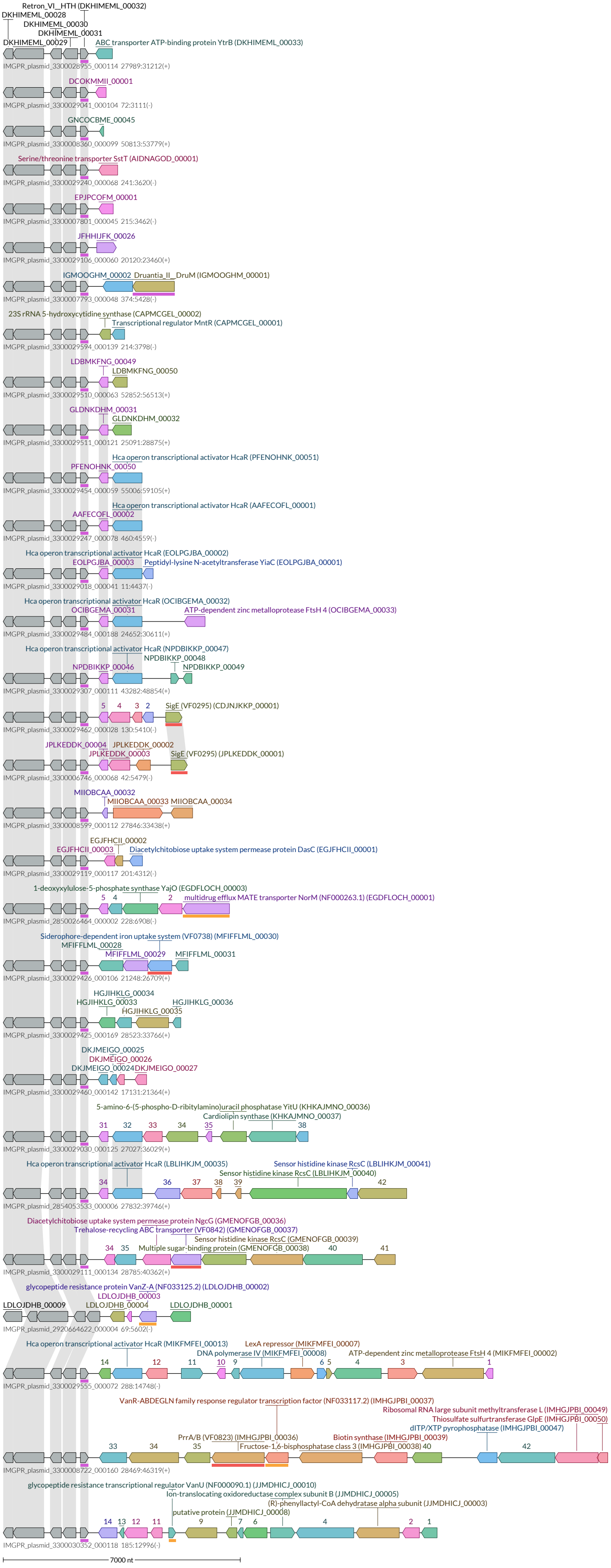
Retron_VI_HTH (DKHIMEML_00032)
DKHIMEML_00028
DKHIMEML_00030
DKHIMEML_00031
DKHIMEML_00029
ABC transporter ATP-binding protein YtrB (DKHIMEML_00033)
IMGPR_plasmid_3300028955_000114 27989:31212(+)
DCOKMMII_00001
IMGPR_plasmid_3300029041_000104 72:3111(-)
GNCOCBME_00045
IMGPR_plasmid_3300008360_000099 50813:53779(+)
Serine/threonine transporter SstT (AIDNAGOD_00001)
IMGPR_plasmid_3300029240_000068 241:3620(-)
EPJPCOFM_00001
IMGPR_plasmid_3300007801_000045 215:3462(-)
JFHHIJFK_00026
IMGPR_plasmid_3300029106_000060 20120:23460(+)
IGMOOGHM_00002 Druantia_II_DruM (IGMOOGHM_00001)
IMGPR_plasmid_3300007793_000048 374:5428(-)
23S rRNA 5-hydroxycytidine synthase (CAPMCGEL_00002)
Transcriptional regulator MntR (CAPMCGEL_00001)
IMGPR_plasmid_3300029594_000139 214:3798(-)
LDBMKFNG_00049
LDBMKFNG_00050
IMGPR_plasmid_3300029510_000063 52852:56513(+)
GLDNKDHM_00031
GLDNKDHM_00032
IMGPR_plasmid_3300029511_000121 25091:28875(+)
Hca operon transcriptional activator HcaR (PFENOHNK_00051)
PFENOHNK_00050
IMGPR_plasmid_3300029454_000059 55006:59105(+)
Hca operon transcriptional activator HcaR (AAFECOFL_00001)
AAFECOFL_00002
IMGPR_plasmid_3300029247_000078 460:4559(-)
Hca operon transcriptional activator HcaR (EOLPGJBA_00002)
EOLPGJBA_00003
Peptidyl-lysine N-acetyltransferase YiaC (EOLPGJBA_00001)
IMGPR_plasmid_3300029018_000041 11:4437(-)
Hca operon transcriptional activator HcaR (OCIBGEMA_00032)
OCIBGEMA_00031
ATP-dependent zinc metalloprotease FtsH 4 (OCIBGEMA_00033)
IMGPR_plasmid_3300029484_000188 24652:30611(+)
Hca operon transcriptional activator HcaR (NPDBIKKP_00047)
NPDBIKKP_00048
NPDBIKKP_00046
NPDBIKKP_00049
IMGPR_plasmid_3300029307_000111 43282:48854(+)
5 4 3 2
SigE (VF0295) (CDJNJKKP_00001)
IMGPR_plasmid_3300029462_000028 130:5410(-)
JPLKEDDK_00004
JPLKEDDK_00002
JPLKEDDK_00003
SigE (VF0295) (JPLKEDDK_00001)
IMGPR_plasmid_3300006746_000068 42:5479(-)
MIIOBCAA_00032
MIIOBCAA_00033 MIIOBCAA_00034
IMGPR_plasmid_3300008599_000112 27846:33438(+)
EGJFHCII_00002
EGJFHCII_00003
Diacetylchitobiose uptake system permease protein DasC (EGJFHCII_00001)
IMGPR_plasmid_3300029119_000117 201:4312(-)
1-deoxyxylulose-5-phosphate synthase YajO (EGDFLOCH_00003)
5 4 2
multidrug efflux MATE transporter NorM (NF000263.1) (EGDFLOCH_00001)
IMGPR_plasmid_2850026464_000002 228:6908(-)
Siderophore-dependent iron uptake system (VF0738) (MFIFFLML_00030)
MFIFFLML_00028
MFIFFLML_00029
MFIFFLML_00031
IMGPR_plasmid_3300029426_000106 21248:26709(+)
HGJIHKLG_00034
HGJIHKLG_00033
HGJIHKLG_00036
HGJIHKLG_00035
IMGPR_plasmid_3300029425_000169 28523:33766(+)
DKJMEIGO_00025
DKJMEIGO_00026
DKJMEIGO_00024
DKJMEIGO_00027
IMGPR_plasmid_3300029460_000142 17131:21364(+)
5-amino-6-(5-phospho-D-ribitylamino)uracil phosphatase YitU (KHKAJMNO_00036)
Cardiolipin synthase (KHKAJMNO_00037)
31 32 33 34 35 38
IMGPR_plasmid_3300029030_000125 27027:36029(+)
Hca operon transcriptional activator HcaR (LBLIHKJM_00035)
Sensor histidine kinase RcsC (LBLIHKJM_00041)
Sensor histidine kinase RcsC (LBLIHKJM_00040)
34 36 37 38 39 42
IMGPR_plasmid_2854053533_000006 27832:39746(+)
Diacetylchitobiose uptake system permease protein NgcG (GMENOFGB_00036)
Trehalose-recycling ABC transporter (VF0842) (GMENOFGB_00037)
Sensor histidine kinase RcsC (GMENOFGB_00039)
34 35
Multiple sugar-binding protein (GMENOFGB_00038)
40 41
IMGPR_plasmid_3300029111_000134 28785:40362(+)
glycopeptide resistance protein VanZ-A (NF033125.2) (LDLOJDHB_00002)
LDLOJDHB_00003
LDLOJDHB_00009
LDLOJDHB_00004
LDLOJDHB_00001
IMGPR_plasmid_2920664622_000004 69:5602(-)
Hca operon transcriptional activator HcaR (MIKFMFEI_00013)
LexA repressor (MIKFMFEI_00007)
DNA polymerase IV (MIKFMFEI_00008)
ATP-dependent zinc metalloprotease FtsH 4 (MIKFMFEI_00002)
14 12 11 10 9 6 5 4 3 1
IMGPR_plasmid_3300029555_000072 288:14748(-)
VanR-ABDEGLN family response regulator transcription factor (NF033117.2) (IMHGJPBI_00037)
Ribosomal RNA large subunit methyltransferase L (IMHGJPBI_00049)
Thiosulfate sulfurtransferase GlpE (IMHGJPBI_00050)
dITP/XTP pyrophosphatase (IMHGJPBI_00047)
PrrA/B (VF0823) (IMHGJPBI_00036)
Biotin synthase (IMHGJPBI_00039)
33 34 35
Fructose-1,6-bisphosphatase class 3 (IMHGJPBI_00038) 40
42
IMGPR_plasmid_3300008722_000160 28469:46319(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (JJMDHICJ_00010)
Ion-translocating oxidoreductase complex subunit B (JJMDHICJ_00005)
(R)-phenyllactyl-CoA dehydratase alpha subunit (JJMDHICJ_00003)
putative protein (JJMDHICJ_00008)
14 13 12 11 9 7 6 4 2 1
IMGPR_plasmid_3300030352_000118 185:12996(-)
7000 nt
Defence
Virulence
AMR