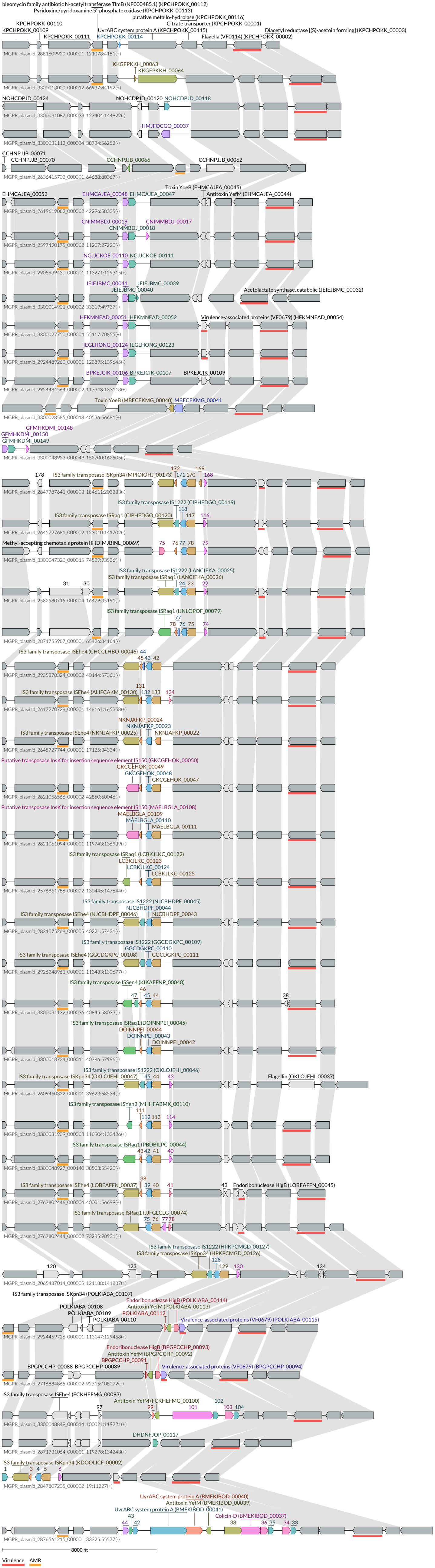
bleomycin family antibiotic N-acetyltransferase TlmB (NF000485.1) (KPCHPOKK_00112)
Pyridoxine/pyridoxamine 5'-phosphate oxidase (KPCHPOKK_00113)
putative metallo-hydrolase (KPCHPOKK_00116)
KPCHPOKK_00110
Citrate transporter (KPCHPOKK_00001)
KPCHPOKK_00109
UvrABC system protein A (KPCHPOKK_00115)
Diacetyl reductase [(S)-acetoin forming] (KPCHPOKK_00003)
KPCHPOKK_00111
KPCHPOKK_00114
Flagella (VF0114) (KPCHPOKK_00002)
IMGPR_plasmid_2881609920_000001 121078:4181(+)
KKGFPKKH_00063
KKGFPKKH_00064
IMGPR_plasmid_3300013000_000012 66937:84192(+)
NOHCDPJD_00124
NOHCDPJD_00120
NOHCDPJD_00118
IMGPR_plasmid_3300031087_000033 127404:144922(-)
HMJFOCGO_00037
IMGPR_plasmid_3300031112_000034 38734:56252(-)
CCHNPJJB_00071
CCHNPJJB_00070
CCHNPJJB_00066
CCHNPJJB_00062
IMGPR_plasmid_2636415703_000001 64688:80367(-)
Toxin YoeB (EHMCAJEA_00045)
EHMCAJEA_00053
EHMCAJEA_00048
EHMCAJEA_00047
Antitoxin YefM (EHMCAJEA_00044)
IMGPR_plasmid_2619619082_000002 42296:58335(-)
CNIMMBDJ_00019
CNIMMBDJ_00017
CNIMMBDJ_00018
IMGPR_plasmid_2597490175_000002 11207:27220(-)
NGJJCKOE_00110
NGJJCKOE_00111
IMGPR_plasmid_2905939430_000001 113271:129315(+)
JEIEJBMC_00041
JEIEJBMC_00039
JEIEJBMC_00040
Acetolactate synthase, catabolic (JEIEJBMC_00032)
IMGPR_plasmid_3300014901_000002 33319:49737(-)
HFKMNEAD_00051
HFKMNEAD_00052
Virulence-associated proteins (VF0679) (HFKMNEAD_00054)
IMGPR_plasmid_3300027750_000004 55117:70855(+)
IEGLHONG_00124
IEGLHONG_00123
IMGPR_plasmid_2924489260_000001 123895:139645(-)
BPKEJCIK_00106
BPKEJCIK_00107
BPKEJCIK_00109
IMGPR_plasmid_2924484564_000002 117348:133113(+)
Toxin YoeB (MBECEKMG_00040)
MBECEKMG_00041
IMGPR_plasmid_3300028585_000018 40536:56681(+)
GFMHKDMI_00148
GFMHKDMI_00150
GFMHKDMI_00149
IMGPR_plasmid_3300048923_000049 152700:162505(-)
IS3 family transposase ISKpn34 (MPIOIOHJ_00173)
IMGPR_plasmid_2847787641_000003 184611:203333(-)
IS3 family transposase IS1222 (CIPHFDGO_00119)
IS3 family transposase ISRaq1 (CIPHFDGO_00120)
IMGPR_plasmid_2645727681_000002 123010:141702(-)
Methyl-accepting chemotaxis protein III (DIMJBINL_00069)
IMGPR_plasmid_3300047320_000015 74529:93536(+)
IS3 family transposase IS1222 (LANCIEKA_00025)
IS3 family transposase ISRaq1 (LANCIEKA_00026)
IMGPR_plasmid_2582580715_000004 16479:35191(-)
IS3 family transposase ISRaq1 (IJNLOPOF_00079)
IMGPR_plasmid_2871755987_000001 65426:84164(-)
IS3 family transposase ISEhe4 (CHCCLHBO_00046)
IMGPR_plasmid_2935378324_000002 40144:57361(-)
IS3 family transposase ISEhe4 (ALIFCAKM_00130)
IMGPR_plasmid_2617270728_000001 148161:165358(+)
NKNJAFKP_00024
NKNJAFKP_00023
IS3 family transposase ISEhe4 (NKNJAFKP_00025)
NKNJAFKP_00022
IMGPR_plasmid_2645727744_000001 17125:34334(-)
Putative transposase InsK for insertion sequence element IS150 (GKCGEHOK_00050)
GKCGEHOK_00049
GKCGEHOK_00048
GKCGEHOK_00047
IMGPR_plasmid_2821056566_000002 42850:60046(-)
Putative transposase InsK for insertion sequence element IS150 (MAELBGLA_00108)
MAELBGLA_00109
MAELBGLA_00110
MAELBGLA_00111
IMGPR_plasmid_2821061094_000001 119743:136939(+)
IS3 family transposase ISRaq1 (LCBKJLKC_00122)
LCBKJLKC_00123
LCBKJLKC_00124
LCBKJLKC_00125
IMGPR_plasmid_2576861786_000002 130445:147644(+)
IS3 family transposase IS1222 (NJCBHDPF_00045)
NJCBHDPF_00044
IS3 family transposase ISEhe4 (NJCBHDPF_00046)
NJCBHDPF_00043
IMGPR_plasmid_2821075268_000005 40221:57431(-)
IS3 family transposase IS1222 (GGCDGKPC_00109)
GGCDGKPC_00110
IS3 family transposase ISEhe4 (GGCDGKPC_00108)
GGCDGKPC_00111
IMGPR_plasmid_2926248961_000001 113483:130677(+)
IS3 family transposase ISSen4 (KIKAEFNP_00048)
IMGPR_plasmid_3300031132_000036 40845:58033(-)
IS3 family transposase ISRaq1 (DOINNPEI_00045)
DOINNPEI_00044
DOINNPEI_00043
DOINNPEI_00042
IMGPR_plasmid_3300013734_000011 40786:57996(-)
IS3 family transposase IS1222 (OKLOJEHI_00046)
IS3 family transposase ISKpn34 (OKLOJEHI_00047)
Flagellin (OKLOJEHI_00037)
IMGPR_plasmid_2609460322_000001 39623:58534(-)
IS3 family transposase ISYen3 (MHHFABMK_00110)
IMGPR_plasmid_3300031939_000003 116504:133426(+)
IS3 family transposase ISRaq1 (PBDBILPC_00044)
IMGPR_plasmid_3300048927_000140 38503:55420(-)
IS3 family transposase ISEhe4 (LOBEAFFN_00037)
Endoribonuclease HigB (LOBEAFFN_00045)
IMGPR_plasmid_2767802446_000004 40001:56699(+)
IS3 family transposase ISRaq1 (JJFGLCLG_00074)
IMGPR_plasmid_2767802444_000002 73285:90931(+)
IS3 family transposase IS1222 (HPKPCMGD_00127)
IS3 family transposase ISKpn34 (HPKPCMGD_00126)
IMGPR_plasmid_2065487014_000005 121188:141887(+)
IS3 family transposase ISKpn34 (POLKIABA_00107)
Endoribonuclease HigB (POLKIABA_00114)
POLKIABA_00108
Antitoxin YefM (POLKIABA_00113)
POLKIABA_00109
POLKIABA_00112
POLKIABA_00110
Virulence-associated proteins (VF0679) (POLKIABA_00115)
IMGPR_plasmid_2924459726_000001 113147:129468(+)
Endoribonuclease HigB (BPGPCCHP_00093)
Antitoxin YefM (BPGPCCHP_00092)
BPGPCCHP_00091
BPGPCCHP_00088
BPGPCCHP_00089
Virulence-associated proteins (VF0679) (BPGPCCHP_00094)
IMGPR_plasmid_2716884865_000002 92715:108072(+)
IS3 family transposase ISEhe4 (FCKHEFMG_00093)
Antitoxin YefM (FCKHEFMG_00100)
IMGPR_plasmid_3300048849_000014 100021:119221(+)
DHDNFJOP_00117
IMGPR_plasmid_2871731064_000001 119298:134243(+)
IS3 family transposase ISKpn34 (KDOOLICF_00002)
IMGPR_plasmid_2847807205_000002 19:11227(+)
UvrABC system protein A (BMEKIBOD_00040)
Antitoxin YefM (BMEKIBOD_00039)
UvrABC system protein A (BMEKIBOD_00041)
Colicin-D (BMEKIBOD_00037)
IMGPR_plasmid_2876561215_000001 33325:55577(-)
8000 nt
Virulence
AMR