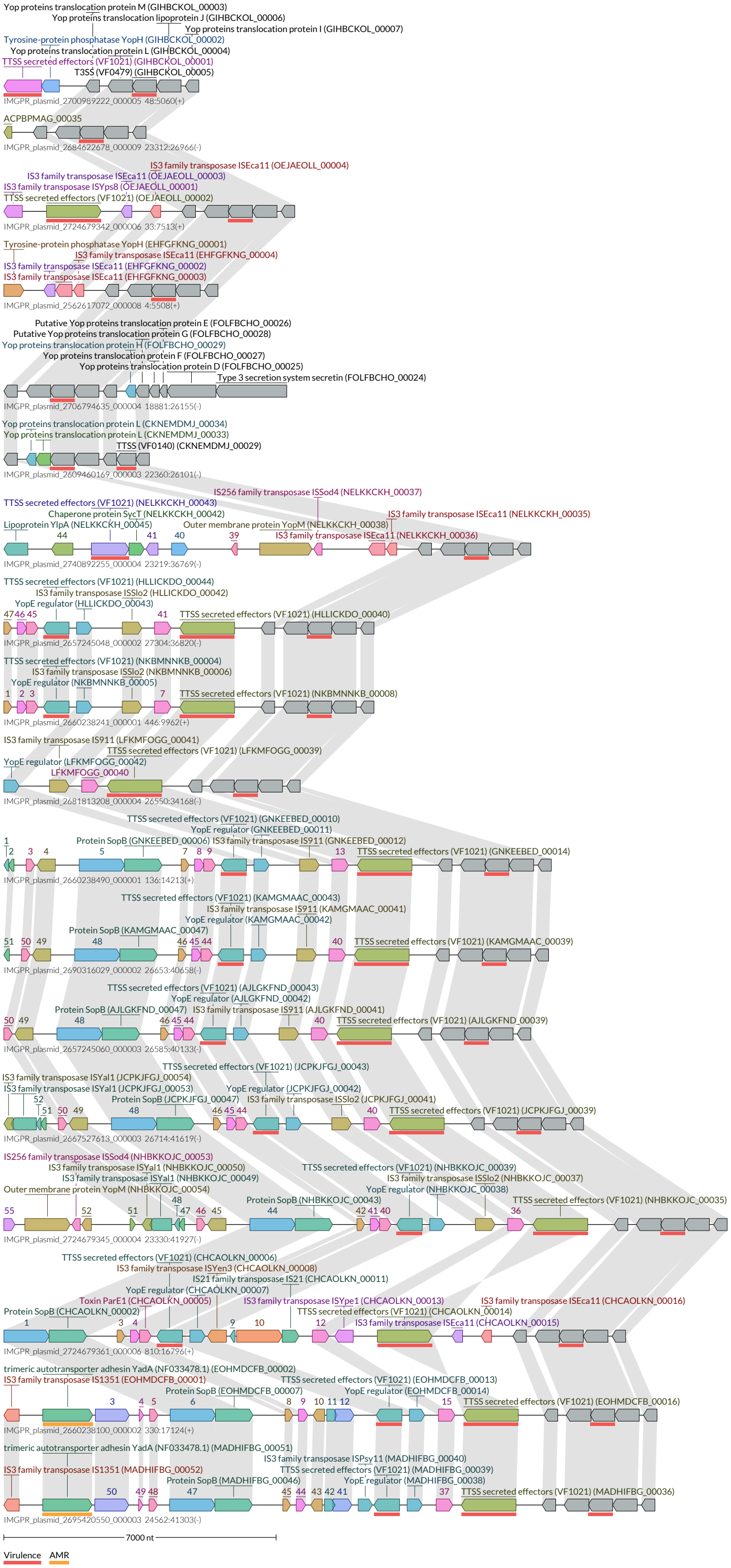
Yop proteins translocation protein M (GIHBCKOL_00003)
Yop proteins translocation lipoprotein J (GIHBCKOL_00006)
Yop proteins translocation protein I (GIHBCKOL_00007)
Tyrosine-protein phosphatase YopH (GIHBCKOL_00002)
Yop proteins translocation protein L (GIHBCKOL_00004)
TTSS secreted effectors (VF1021) (GIHBCKOL_00001)
T3SS (VF0479) (GIHBCKOL_00005)
IMGPR_plasmid_2700989222_000005 48:5060(+)
ACPBPMAG_00035
IMGPR_plasmid_2684622678_000009 23312:26966(-)
IS3 family transposase ISEca11 (OEJAEOLL_00004)
IS3 family transposase ISEca11 (OEJAEOLL_00003)
IS3 family transposase ISYps8 (OEJAEOLL_00001)
TTSS secreted effectors (VF1021) (OEJAEOLL_00002)
IMGPR_plasmid_2724679342_000006 33:7513(+)
Tyrosine-protein phosphatase YopH (EHFGFKNG_00001)
IS3 family transposase ISEca11 (EHFGFKNG_00004)
IS3 family transposase ISEca11 (EHFGFKNG_00002)
IS3 family transposase ISEca11 (EHFGFKNG_00003)
IMGPR_plasmid_2562617072_000008 4:5508(+)
Putative Yop proteins translocation protein E (FOLFBCHO_00026)
Putative Yop proteins translocation protein G (FOLFBCHO_00028)
Yop proteins translocation protein H (FOLFBCHO_00029)
Yop proteins translocation protein F (FOLFBCHO_00027)
Yop proteins translocation protein D (FOLFBCHO_00025)
Type 3 secretion system secretin (FOLFBCHO_00024)
IMGPR_plasmid_2706794635_000004 18881:26155(-)
Yop proteins translocation protein L (CKNEMDMJ_00034)
Yop proteins translocation protein L (CKNEMDMJ_00033)
TTSS (VF0140) (CKNEMDMJ_00029)
IMGPR_plasmid_2609460169_000003 22360:26101(-)
IS256 family transposase ISSod4 (NELKKCKH_00037)
TTSS secreted effectors (VF1021) (NELKKCKH_00043)
Chaperone protein SycT (NELKKCKH_00042)
IS3 family transposase ISEca11 (NELKKCKH_00035)
Lipoprotein YlpA (NELKKCKH_00045)
Outer membrane protein YopM (NELKKCKH_00038)
IS3 family transposase ISEca11 (NELKKCKH_00036)
44 41 40 39
IMGPR_plasmid_2740892255_000004 23219:36769(-)
TTSS secreted effectors (VF1021) (HLLICKDO_00044)
IS3 family transposase ISSlo2 (HLLICKDO_00042)
YopE regulator (HLLICKDO_00043)
TTSS secreted effectors (VF1021) (HLLICKDO_00040)
47 46 45 41
IMGPR_plasmid_2657245048_000002 27304:36820(-)
TTSS secreted effectors (VF1021) (NKBMNNKB_00004)
IS3 family transposase ISSlo2 (NKBMNNKB_00006)
YopE regulator (NKBMNNKB_00005)
TTSS secreted effectors (VF1021) (NKBMNNKB_00008)
1 2 3 7
IMGPR_plasmid_2660238241_000001 446:9962(+)
IS3 family transposase IS911 (LFKMFOGG_00041)
TTSS secreted effectors (VF1021) (LFKMFOGG_00039)
YopE regulator (LFKMFOGG_00042)
LFKMFOGG_00040
IMGPR_plasmid_2681813208_000004 26550:34168(-)
TTSS secreted effectors (VF1021) (GNKEEBED_00010)
YopE regulator (GNKEEBED_00011)
Protein SopB (GNKEEBED_00006)
IS3 family transposase IS911 (GNKEEBED_00012)
TTSS secreted effectors (VF1021) (GNKEEBED_00014)
1 2 3 4 5 7 8 9 13
IMGPR_plasmid_2660238490_000001 136:14213(+)
TTSS secreted effectors (VF1021) (KAMGMAAC_00043)
IS3 family transposase IS911 (KAMGMAAC_00041)
YopE regulator (KAMGMAAC_00042)
Protein SopB (KAMGMAAC_00047)
TTSS secreted effectors (VF1021) (KAMGMAAC_00039)
51 50 49 48 46 45 44 40
IMGPR_plasmid_2690316029_000002 26653:40658(-)
TTSS secreted effectors (VF1021) (AJLGKFND_00043)
YopE regulator (AJLGKFND_00042)
Protein SopB (AJLGKFND_00047)
IS3 family transposase IS911 (AJLGKFND_00041)
TTSS secreted effectors (VF1021) (AJLGKFND_00039)
50 49 48 46 45 44 40
IMGPR_plasmid_2657245060_000003 26585:40133(-)
TTSS secreted effectors (VF1021) (JCPKJFGJ_00043)
IS3 family transposase ISYal1 (JCPKJFGJ_00054)
IS3 family transposase ISYal1 (JCPKJFGJ_00053)
YopE regulator (JCPKJFGJ_00042)
Protein SopB (JCPKJFGJ_00047)
IS3 family transposase ISSlo2 (JCPKJFGJ_00041)
TTSS secreted effectors (VF1021) (JCPKJFGJ_00039)
52 51 50 49 48 46 45 44 40
IMGPR_plasmid_2667527613_000003 26714:41619(-)
IS256 family transposase ISSod4 (NHBKKOJC_00053)
IS3 family transposase ISYal1 (NHBKKOJC_00050)
IS3 family transposase ISYal1 (NHBKKOJC_00049)
TTSS secreted effectors (VF1021) (NHBKKOJC_00039)
IS3 family transposase ISSlo2 (NHBKKOJC_00037)
Outer membrane protein YopM (NHBKKOJC_00054)
YopE regulator (NHBKKOJC_00038)
Protein SopB (NHBKKOJC_00043)
TTSS secreted effectors (VF1021) (NHBKKOJC_00035)
55 52 51 48 47 46 45 44 42 41 40 36
IMGPR_plasmid_2724679345_000004 23330:41927(-)
TTSS secreted effectors (VF1021) (CHCAOLKN_00006)
IS3 family transposase ISYen3 (CHCAOLKN_00008)
IS21 family transposase IS21 (CHCAOLKN_00011)
YopE regulator (CHCAOLKN_00007)
Toxin ParE1 (CHCAOLKN_00005)
IS3 family transposase ISYpe1 (CHCAOLKN_00013)
IS3 family transposase ISEca11 (CHCAOLKN_00016)
Protein SopB (CHCAOLKN_00002)
TTSS secreted effectors (VF1021) (CHCAOLKN_00014)
IS3 family transposase ISEca11 (CHCAOLKN_00015)
1 3 4 9 10 12
IMGPR_plasmid_2724679361_000006 810:16796(+)
trimeric autotransporter adhesin YadA (NF033478.1) (EOHMDCFB_00002)
IS3 family transposase IS1351 (EOHMDCFB_00001)
TTSS secreted effectors (VF1021) (EOHMDCFB_00013)
Protein SopB (EOHMDCFB_00007)
YopE regulator (EOHMDCFB_00014)
TTSS secreted effectors (VF1021) (EOHMDCFB_00016)
3 4 5 6 8 9 10 11 12 15
IMGPR_plasmid_2660238100_000002 330:17124(+)
trimeric autotransporter adhesin YadA (NF033478.1) (MADHIFBG_00051)
IS3 family transposase ISPsy11 (MADHIFBG_00040)
IS3 family transposase IS1351 (MADHIFBG_00052)
TTSS secreted effectors (VF1021) (MADHIFBG_00039)
Protein SopB (MADHIFBG_00046)
YopE regulator (MADHIFBG_00038)
TTSS secreted effectors (VF1021) (MADHIFBG_00036)
50 49 48 47 45 44 43 42 41 37
IMGPR_plasmid_2695420550_000003 24562:41303(-)
7000 nt
Virulence
AMR