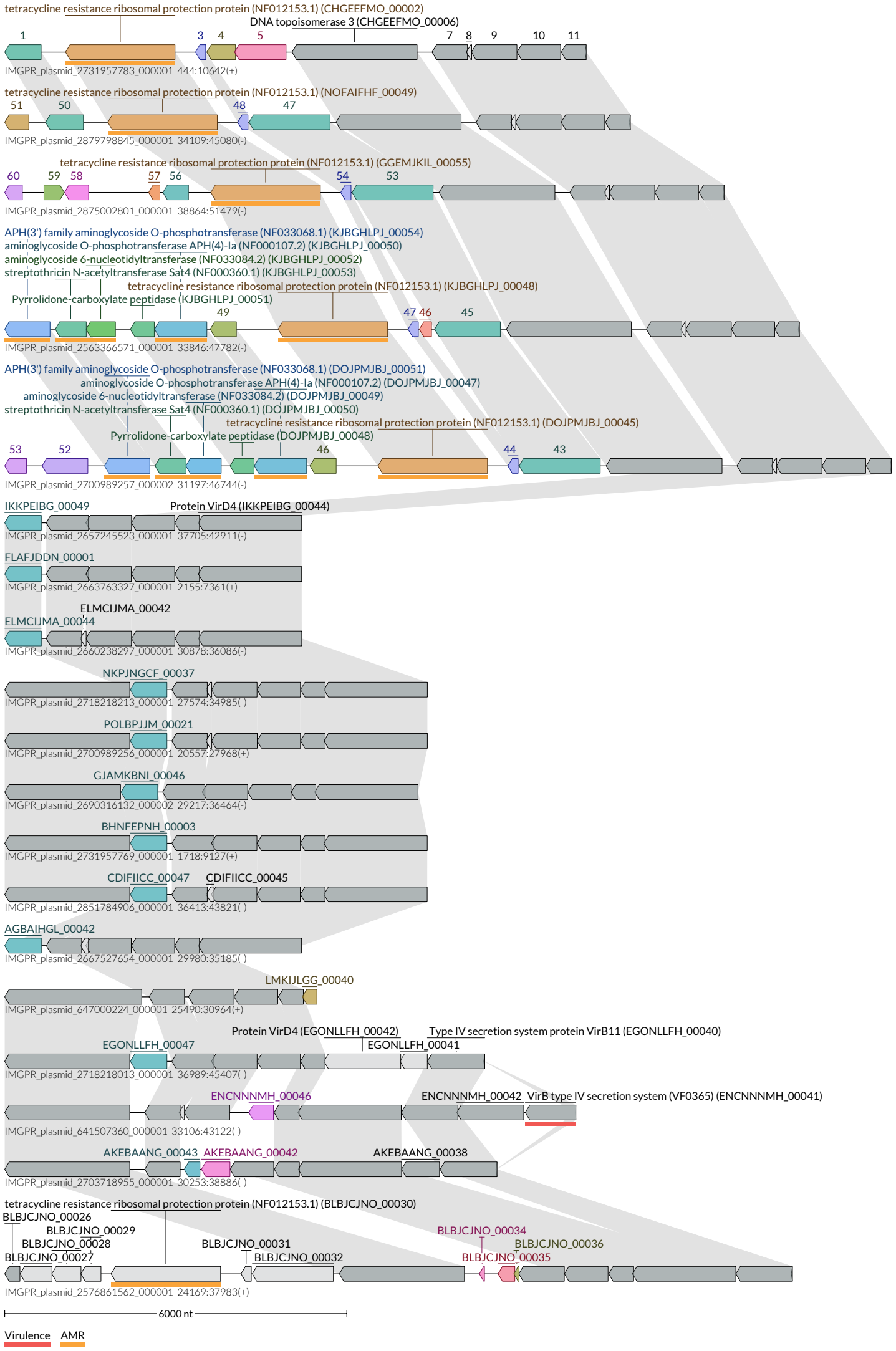
tetracycline resistance ribosomal protection protein (NF012153.1) (CHGEEFMO_00002)
DNA topoisomerase 3 (CHGEEFMO_00006)
1 3 4 5 7 8 9 10 11
IMGPR_plasmid_2731957783_000001 444:10642(+)
tetracycline resistance ribosomal protection protein (NF012153.1) (NOFAIFHF_00049)
51 50 48 47
IMGPR_plasmid_2879798845_000001 34109:45080(-)
tetracycline resistance ribosomal protection protein (NF012153.1) (GGEMJKIL_00055)
60 59 58 57 56 54 53
IMGPR_plasmid_2875002801_000001 38864:51479(-)
APH(3') family aminoglycoside O-phosphotransferase (NF033068.1) (KJBGHLPJ_00054)
aminoglycoside O-phosphotransferase APH(4)-Ia (NF000107.2) (KJBGHLPJ_00050)
aminoglycoside 6-nucleotidyltransferase (NF033084.2) (KJBGHLPJ_00052)
streptothricin N-acetyltransferase Sat4 (NF000360.1) (KJBGHLPJ_00053)
tetracycline resistance ribosomal protection protein (NF012153.1) (KJBGHLPJ_00048)
Pyrrolidone-carboxylate peptidase (KJBGHLPJ_00051)
49 47 46 45
IMGPR_plasmid_2563366571_000001 33846:47782(-)
APH(3') family aminoglycoside O-phosphotransferase (NF033068.1) (DOJPMJBJ_00051)
aminoglycoside O-phosphotransferase APH(4)-Ia (NF000107.2) (DOJPMJBJ_00047)
aminoglycoside 6-nucleotidyltransferase (NF033084.2) (DOJPMJBJ_00049)
streptothricin N-acetyltransferase Sat4 (NF000360.1) (DOJPMJBJ_00050)
tetracycline resistance ribosomal protection protein (NF012153.1) (DOJPMJBJ_00045)
Pyrrolidone-carboxylate peptidase (DOJPMJBJ_00048)
53 52 46 44 43
IMGPR_plasmid_2700989257_000002 31197:46744(-)
IKKPEIBG_00049
Protein VirD4 (IKKPEIBG_00044)
IMGPR_plasmid_2657245523_000001 37705:42911(-)
FLAFJDDN_00001
IMGPR_plasmid_2663763327_000001 2155:7361(+)
ELMCIJMA_00042
ELMCIJMA_00044
IMGPR_plasmid_2660238297_000001 30878:36086(-)
NKPJNGCF_00037
IMGPR_plasmid_2718218213_000001 27574:34985(-)
POLBPJJM_00021
IMGPR_plasmid_2700989256_000001 20557:27968(+)
GJAMKBNI_00046
IMGPR_plasmid_2690316132_000002 29217:36464(-)
BHNFEPNH_00003
IMGPR_plasmid_2731957769_000001 1718:9127(+)
CDIFIICC_00047
CDIFIICC_00045
IMGPR_plasmid_2851784906_000001 36413:43821(-)
AGBAIHGL_00042
IMGPR_plasmid_2667527654_000001 29980:35185(-)
LMKIJLGG_00040
IMGPR_plasmid_647000224_000001 25490:30964(+)
Protein VirD4 (EGONLLFH_00042)
Type IV secretion system protein VirB11 (EGONLLFH_00040)
EGONLLFH_00047
EGONLLFH_00041
IMGPR_plasmid_2718218013_000001 36989:45407(-)
ENCNNNMH_00046
ENCNNNMH_00042
VirB type IV secretion system (VF0365) (ENCNNNMH_00041)
IMGPR_plasmid_641507360_000001 33106:43122(-)
AKEBAANG_00043
AKEBAANG_00042
AKEBAANG_00038
IMGPR_plasmid_2703718955_000001 30253:38886(-)
tetracycline resistance ribosomal protection protein (NF012153.1) (BLBJCJNO_00030)
BLBJCJNO_00026
BLBJCJNO_00029
BLBJCJNO_00028
BLBJCJNO_00027
BLBJCJNO_00031
BLBJCJNO_00032
BLBJCJNO_00034
BLBJCJNO_00036
BLBJCJNO_00035
IMGPR_plasmid_2576861562_000001 24169:37983(+)
6000 nt
Virulence
AMR