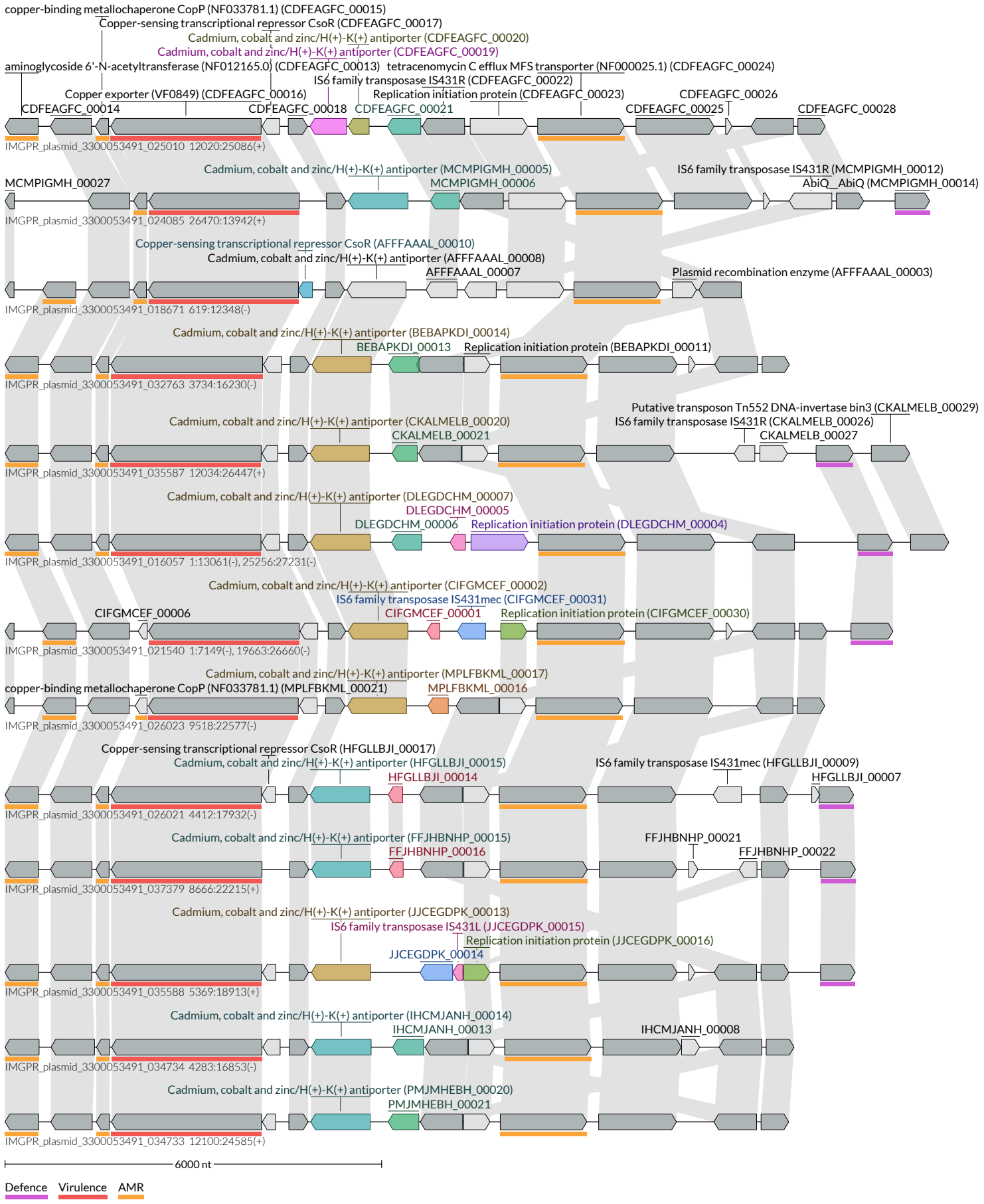
copper-binding metallochaperone CopP (NF033781.1) (CDFEAGFC_00015)
Copper-sensing transcriptional repressor CsoR (CDFEAGFC_00017)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (CDFEAGFC_00020)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (CDFEAGFC_00019)
aminoglycoside 6'-N-acetyltransferase (NF012165.0) (CDFEAGFC_00013)
tetracenomycin C efflux MFS transporter (NF000025.1) (CDFEAGFC_00024)
IS6 family transposase IS431R (CDFEAGFC_00022)
Copper exporter (VF0849) (CDFEAGFC_00016)
Replication initiation protein (CDFEAGFC_00023)
CDFEAGFC_00026
CDFEAGFC_00014
CDFEAGFC_00018
CDFEAGFC_00021
CDFEAGFC_00025
CDFEAGFC_00028
IMGPR_plasmid_3300053491_025010 12020:25086(+)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (MCMPIGMH_00005)
IS6 family transposase IS431R (MCMPIGMH_00012)
MCMPIGMH_00027
MCMPIGMH_00006
AbiQ_AbiQ (MCMPIGMH_00014)
IMGPR_plasmid_3300053491_024085 26470:13942(+)
Copper-sensing transcriptional repressor CsoR (AFFFAAAL_00010)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (AFFFAAAL_00008)
AFFFAAAL_00007
Plasmid recombination enzyme (AFFFAAAL_00003)
IMGPR_plasmid_3300053491_018671 619:12348(-)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (BEBAPKDI_00014)
BEBAPKDI_00013
Replication initiation protein (BEBAPKDI_00011)
IMGPR_plasmid_3300053491_032763 3734:16230(-)
Putative transposon Tn552 DNA-invertase bin3 (CKALMELB_00029)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (CKALMELB_00020)
IS6 family transposase IS431R (CKALMELB_00026)
CKALMELB_00021
CKALMELB_00027
IMGPR_plasmid_3300053491_035587 12034:26447(+)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (DLEGDCHM_00007)
DLEGDCHM_00005
DLEGDCHM_00006
Replication initiation protein (DLEGDCHM_00004)
IMGPR_plasmid_3300053491_016057 1:13061(-), 25256:27231(-)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (CIFGMCEF_00002)
IS6 family transposase IS431mec (CIFGMCEF_00031)
CIFGMCEF_00006
CIFGMCEF_00001
Replication initiation protein (CIFGMCEF_00030)
IMGPR_plasmid_3300053491_021540 1:7149(-), 19663:26660(-)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (MPLFBKML_00017)
copper-binding metallochaperone CopP (NF033781.1) (MPLFBKML_00021)
MPLFBKML_00016
IMGPR_plasmid_3300053491_026023 9518:22577(-)
Copper-sensing transcriptional repressor CsoR (HFGLLBJI_00017)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (HFGLLBJI_00015)
IS6 family transposase IS431mec (HFGLLBJI_00009)
HFGLLBJI_00014
HFGLLBJI_00007
IMGPR_plasmid_3300053491_026021 4412:17932(-)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (FFJHBNHP_00015)
FFJHBNHP_00021
FFJHBNHP_00016
FFJHBNHP_00022
IMGPR_plasmid_3300053491_037379 8666:22215(+)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (JJCEGDPK_00013)
IS6 family transposase IS431L (JJCEGDPK_00015)
Replication initiation protein (JJCEGDPK_00016)
JJCEGDPK_00014
IMGPR_plasmid_3300053491_035588 5369:18913(+)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (IHCMJANH_00014)
IHCMJANH_00013
IHCMJANH_00008
IMGPR_plasmid_3300053491_034734 4283:16853(-)
Cadmium, cobalt and zinc/H(+)-K(+) antiporter (PMJMHEBH_00020)
PMJMHEBH_00021
IMGPR_plasmid_3300053491_034733 12100:24585(+)
6000 nt
Defence
Virulence
AMR