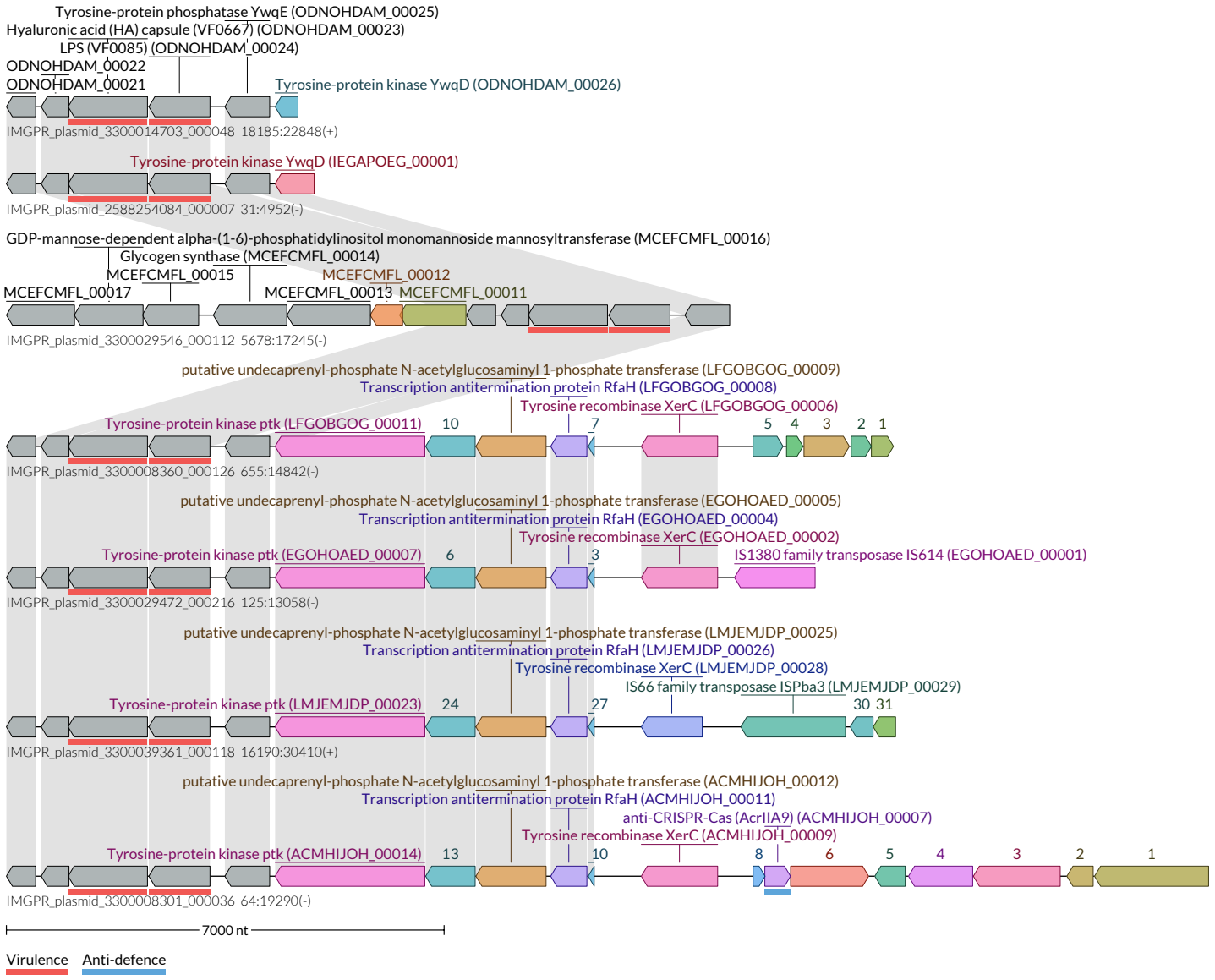
Tyrosine-protein phosphatase YwqE (ODNOHDAM_00025)
Hyaluronic acid (HA) capsule (VF0667) (ODNOHDAM_00023)
LPS (VF0085) (ODNOHDAM_00024)
ODNOHDAM_00022
ODNOHDAM_00021
Tyrosine-protein kinase YwqD (ODNOHDAM_00026)
IMGPR_plasmid_3300014703_000048 18185:22848(+)
Tyrosine-protein kinase YwqD (IEGAPOEG_00001)
IMGPR_plasmid_2588254084_000007 31:4952(-)
GDP-mannose-dependent alpha-(1-6)-phosphatidylinositol monomannoside mannosyltransferase (MCEFCMFL_00016)
Glycogen synthase (MCEFCMFL_00014)
MCEFCMFL_00015
MCEFCMFL_00012
MCEFCMFL_00017
MCEFCMFL_00013
MCEFCMFL_00011
IMGPR_plasmid_3300029546_000112 5678:17245(-)
putative undecaprenyl-phosphate N-acetylglucosaminyl 1-phosphate transferase (LFGOBGOG_00009)
Transcription antitermination protein RfaH (LFGOBGOG_00008)
Tyrosine recombinase XerC (LFGOBGOG_00006)
Tyrosine-protein kinase ptk (LFGOBGOG_00011)
10
7
5
4
3
2
1
IMGPR_plasmid_3300008360_000126 655:14842(-)
putative undecaprenyl-phosphate N-acetylglucosaminyl 1-phosphate transferase (EGOHOAED_00005)
Transcription antitermination protein RfaH (EGOHOAED_00004)
Tyrosine recombinase XerC (EGOHOAED_00002)
Tyrosine-protein kinase ptk (EGOHOAED_00007)
6
3
IS1380 family transposase IS614 (EGOHOAED_00001)
IMGPR_plasmid_3300029472_000216 125:13058(-)
putative undecaprenyl-phosphate N-acetylglucosaminyl 1-phosphate transferase (LMJEMJDP_00025)
Transcription antitermination protein RfaH (LMJEMJDP_00026)
Tyrosine recombinase XerC (LMJEMJDP_00028)
IS66 family transposase ISPba3 (LMJEMJDP_00029)
Tyrosine-protein kinase ptk (LMJEMJDP_00023)
24
27
30
31
IMGPR_plasmid_3300039361_000118 16190:30410(+)
putative undecaprenyl-phosphate N-acetylglucosaminyl 1-phosphate transferase (ACMHIJOH_00012)
Transcription antitermination protein RfaH (ACMHIJOH_00011)
anti-CRISPR-Cas (AcrIIA9) (ACMHIJOH_00007)
Tyrosine recombinase XerC (ACMHIJOH_00009)
Tyrosine-protein kinase ptk (ACMHIJOH_00014)
13
10
8
6
5
4
3
2
1
IMGPR_plasmid_3300008301_000036 64:19290(-)
7000 nt
Virulence
Anti-defence