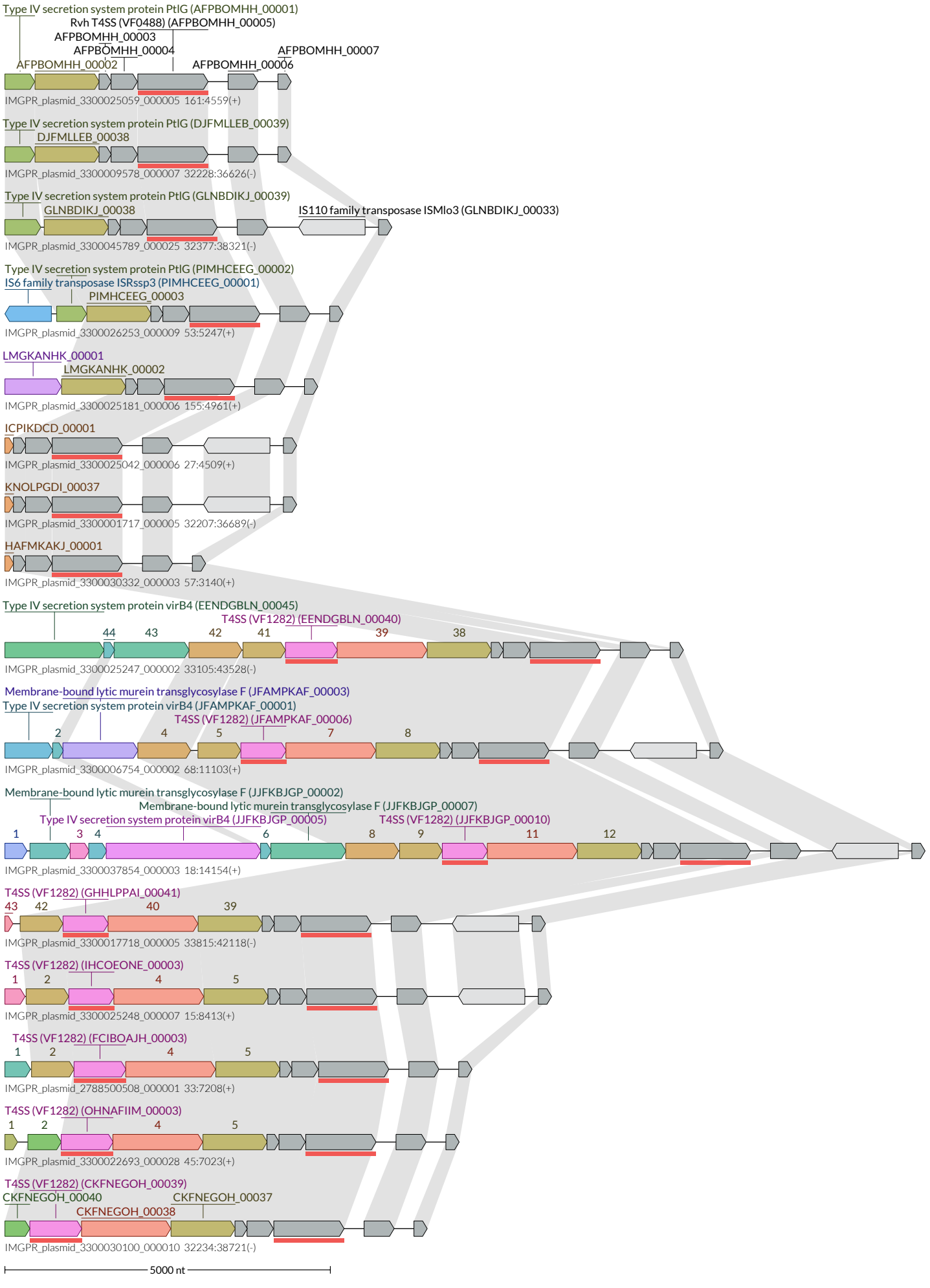
Type IV secretion system protein PtlG (AFPBOMHH_00001)
Rvh T4SS (VF0488) (AFPBOMHH_00005)
AFPBOMHH_00003
AFPBOMHH_00004
AFPBOMHH_00007
AFPBOMHH_00002
AFPBOMHH_00006
IMGPR_plasmid_3300025059_000005 161:4559(+)
Type IV secretion system protein PtlG (DJFMLLEB_00039)
DJFMLLEB_00038
IMGPR_plasmid_3300009578_000007 32228:36626(-)
Type IV secretion system protein PtlG (GLNBDIKJ_00039)
GLNBDIKJ_00038
IS110 family transposase ISMlo3 (GLNBDIKJ_00033)
IMGPR_plasmid_3300045789_000025 32377:38321(-)
Type IV secretion system protein PtlG (PIMHCEEG_00002)
IS6 family transposase ISRssp3 (PIMHCEEG_00001)
PIMHCEEG_00003
IMGPR_plasmid_3300026253_000009 53:5247(+)
LMGKANHK_00001
LMGKANHK_00002
IMGPR_plasmid_3300025181_000006 155:4961(+)
ICPIKDCD_00001
IMGPR_plasmid_3300025042_000006 27:4509(+)
KNOLPGDI_00037
IMGPR_plasmid_3300001717_000005 32207:36689(-)
HAFMKAKJ_00001
IMGPR_plasmid_3300030332_000003 57:3140(+)
Type IV secretion system protein virB4 (EENDGBLN_00045)
T4SS (VF1282) (EENDGBLN_00040)
44 43 42 41 39 38
IMGPR_plasmid_3300025247_000002 33105:43528(-)
Membrane-bound lytic murein transglycosylase F (JFAMPKAF_00003)
Type IV secretion system protein virB4 (JFAMPKAF_00001)
T4SS (VF1282) (JFAMPKAF_00006)
2 4 5 7 8
IMGPR_plasmid_3300006754_000002 68:11103(+)
Membrane-bound lytic murein transglycosylase F (JJFKBJGP_00002)
Membrane-bound lytic murein transglycosylase F (JJFKBJGP_00007)
Type IV secretion system protein virB4 (JJFKBJGP_00005)
T4SS (VF1282) (JJFKBJGP_00010)
1 3 4 6 8 9 11 12
IMGPR_plasmid_3300037854_000003 18:14154(+)
T4SS (VF1282) (GHHLPPAI_00041)
43 42 40 39
IMGPR_plasmid_3300017718_000005 33815:42118(-)
T4SS (VF1282) (IHCOEONE_00003)
1 2 4 5
IMGPR_plasmid_3300025248_000007 15:8413(+)
T4SS (VF1282) (FCIBOAJH_00003)
1 2 4 5
IMGPR_plasmid_2788500508_000001 33:7208(+)
T4SS (VF1282) (OHNAFIIM_00003)
1 2 4 5
IMGPR_plasmid_3300022693_000028 45:7023(+)
T4SS (VF1282) (CKFNEGOH_00039)
CKFNEGOH_00040
CKFNEGOH_00037
CKFNEGOH_00038
IMGPR_plasmid_3300030100_000010 32234:38721(-)
5000 nt
Virulence