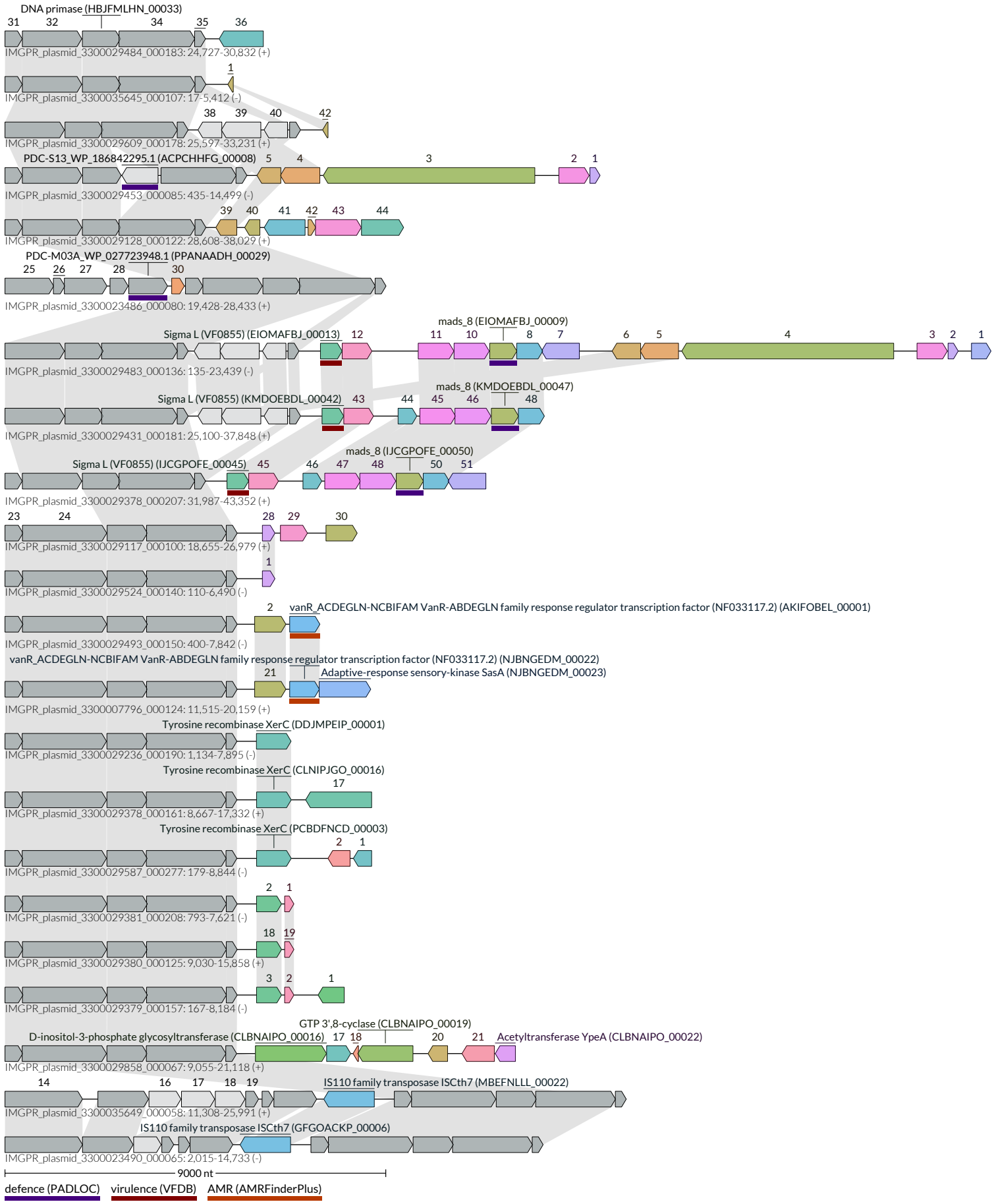
DNA primase (HBJFMLHN_00033)
31 32 34 35 36
IMGPR_plasmid_3300029484_000183: 24,727-30,832 (+)
1
IMGPR_plasmid_3300035645_000107: 17-5,412 (-)
38 39 40 42
IMGPR_plasmid_3300029609_000178: 25,597-33,231 (+)
PDC-S13_WP_186842295.1 (ACPCHHFG_00008) 5 4 3 2 1
IMGPR_plasmid_3300029453_000085: 435-14,499 (-)
39 40 41 42 43 44
IMGPR_plasmid_3300029128_000122: 28,608-38,029 (+)
PDC-M03A_WP_027723948.1 (PPANAADH_00029)
25 26 27 28 30
IMGPR_plasmid_3300023486_000080: 19,428-28,433 (+)
mads_8 (EIOMAFBJ_00009)
Sigma L (VF0855) (EIOMAFBJ_00013) 12 11 10 8 7 6 5 4 3 2 1
IMGPR_plasmid_3300029483_000136: 135-23,439 (-)
mads_8 (KMDOEBDL_00047)
Sigma L (VF0855) (KMDOEBDL_00042) 43 44 45 46 48
IMGPR_plasmid_3300029431_000181: 25,100-37,848 (+)
mads_8 (IJCGPOFE_00050)
Sigma L (VF0855) (IJCGPOFE_00045) 45 46 47 48 50 51
IMGPR_plasmid_3300029378_000207: 31,987-43,352 (+)
23 24 28 29 30
IMGPR_plasmid_3300029117_000100: 18,655-26,979 (+)
1
IMGPR_plasmid_3300029524_000140: 110-6,490 (-)
2 vanR_ACDEGLN-NCBIFAM VanR-ABDEGLN family response regulator transcription factor (NF033117.2) (AKIFOBEL_00001)
IMGPR_plasmid_3300029493_000150: 400-7,842 (-)
vanR_ACDEGLN-NCBIFAM VanR-ABDEGLN family response regulator transcription factor (NF033117.2) (NJBNGEDM_00022)
21 Adaptive-response sensory-kinase SasA (NJBNGEDM_00023)
IMGPR_plasmid_3300007796_000124: 11,515-20,159 (+)
Tyrosine recombinase XerC (DDJMPEIP_00001)
IMGPR_plasmid_3300029236_000190: 1,134-7,895 (-)
Tyrosine recombinase XerC (CLNIPJGO_00016)
17
IMGPR_plasmid_3300029378_000161: 8,667-17,332 (+)
Tyrosine recombinase XerC (PCBDFNCD_00003)
2 1
IMGPR_plasmid_3300029587_000277: 179-8,844 (-)
2 1
IMGPR_plasmid_3300029381_000208: 793-7,621 (-)
18 19
IMGPR_plasmid_3300029380_000125: 9,030-15,858 (+)
3 2 1
IMGPR_plasmid_3300029379_000157: 167-8,184 (-)
GTP 3',8-cyclase (CLBNAIPO_00019)
D-inositol-3-phosphate glycosyltransferase (CLBNAIPO_00016) 17 18 20 21 Acetyltransferase YpeA (CLBNAIPO_00022)
IMGPR_plasmid_3300029858_000067: 9,055-21,118 (+)
14 16 17 18 19 IS110 family transposase ISCth7 (MBEFNLLL_00022)
IMGPR_plasmid_3300035649_000058: 11,308-25,991 (+)
IS110 family transposase ISCth7 (GFGOACKP_00006)
IMGPR_plasmid_3300023490_000065: 2,015-14,733 (-)
9000 nt
defence (PADLOC)
virulence (VFDB)
AMR (AMRFinderPlus)