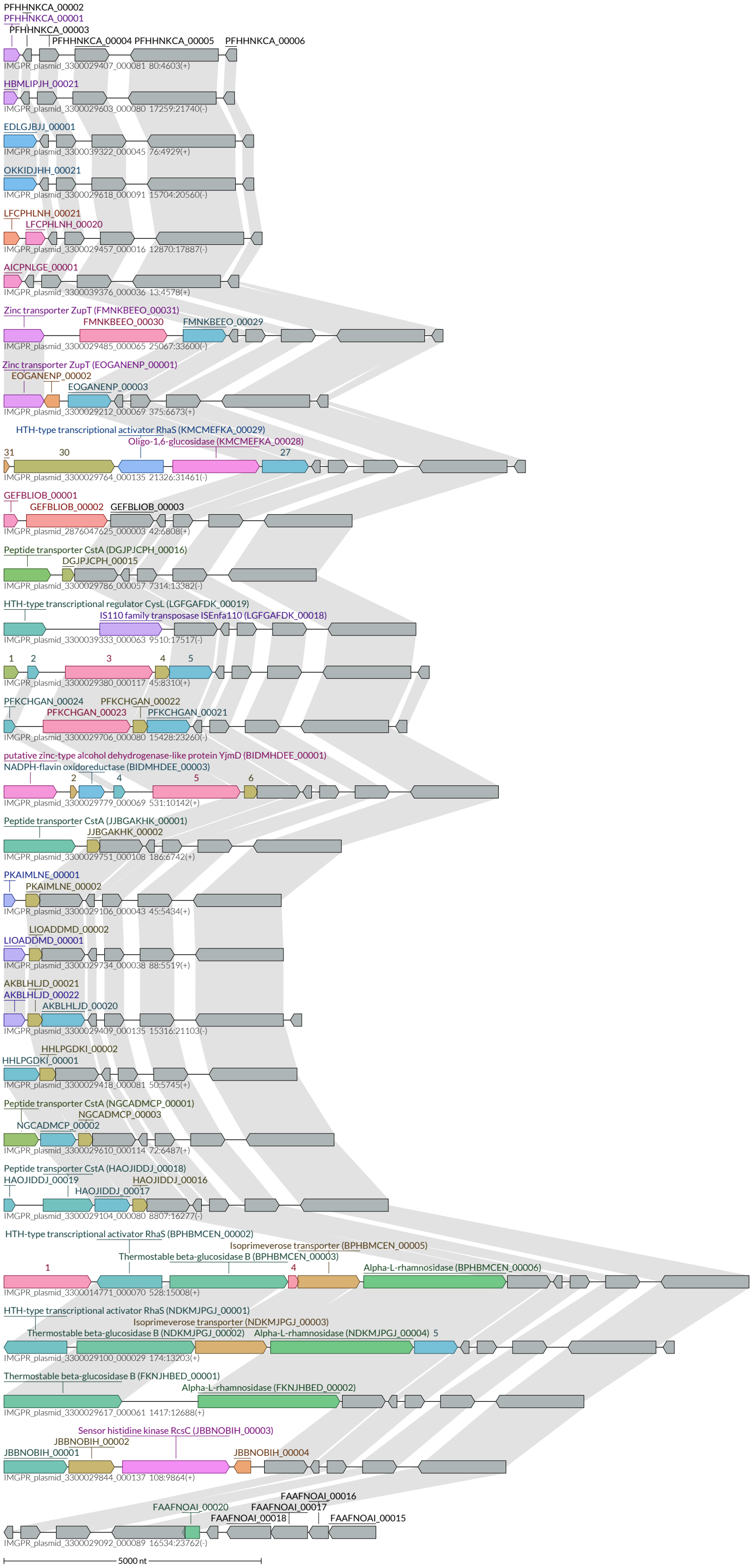
PFHHNKCA_00002
PFHHNKCA_00001
PFHHNKCA_00003
PFHHNKCA_00004 PFHHNKCA_00005
PFHHNKCA_00006
IMGPR_plasmid_3300029407_000081 80:4603(+)
HBMLIPJH_00021
IMGPR_plasmid_3300029603_000080 17259:21740(-)
EDLGJBJJ_00001
IMGPR_plasmid_3300039322_000045 76:4929(+)
OKKIDJHH_00021
IMGPR_plasmid_3300029618_000091 15704:20560(-)
LFCPHLNH_00021
LFCPHLNH_00020
IMGPR_plasmid_3300029457_000016 12870:17887(-)
AICPNLGE_00001
IMGPR_plasmid_3300039376_000036 13:4578(+)
Zinc transporter ZupT (FMNKBEEO_00031)
FMNKBEEO_00030
FMNKBEEO_00029
IMGPR_plasmid_3300029485_000065 25067:33600(-)
Zinc transporter ZupT (EOGANENP_00001)
EOGANENP_00002
EOGANENP_00003
IMGPR_plasmid_3300029212_000069 375:6673(+)
HTH-type transcriptional activator RhaS (KMCMEFKA_00029)
Oligo-1,6-glucosidase (KMCMEFKA_00028)
31
30
27
IMGPR_plasmid_3300029764_000135 21326:31461(-)
GEFBLIOB_00001
GEFBLIOB_00002
GEFBLIOB_00003
IMGPR_plasmid_2876047625_000003 42:6808(+)
Peptide transporter CstA (DGJPJCPH_00016)
DGJPJCPH_00015
IMGPR_plasmid_3300029786_000057 7314:13382(-)
HTH-type transcriptional regulator CysL (LGFGAFDK_00019)
IS110 family transposase ISEnfa110 (LGFGAFDK_00018)
IMGPR_plasmid_3300039333_000063 9510:17517(-)
1
2
3
4
5
IMGPR_plasmid_3300029380_000117 45:8310(+)
PFKCHGAN_00024
PFKCHGAN_00022
PFKCHGAN_00023
PFKCHGAN_00021
IMGPR_plasmid_3300029706_000080 15428:23260(-)
putative zinc-type alcohol dehydrogenase-like protein YjmD (BIDMHDEE_00001)
NADPH-flavin oxidoreductase (BIDMHDEE_00003)
2
4
5
6
IMGPR_plasmid_3300029779_000069 531:10142(+)
Peptide transporter CstA (JJBGAKHK_00001)
JJBGAKHK_00002
IMGPR_plasmid_3300029751_000108 186:6742(+)
PKAIMLNE_00001
PKAIMLNE_00002
IMGPR_plasmid_3300029106_000043 45:5434(+)
LIOADDMD_00002
LIOADDMD_00001
IMGPR_plasmid_3300029734_000038 88:5519(+)
AKBLHLJD_00021
AKBLHLJD_00022
AKBLHLJD_00020
IMGPR_plasmid_3300029409_000135 15316:21103(-)
HHLPGDKI_00002
HHLPGDKI_00001
IMGPR_plasmid_3300029418_000081 50:5745(+)
Peptide transporter CstA (NGCADMCP_00001)
NGCADMCP_00003
NGCADMCP_00002
IMGPR_plasmid_3300029610_000114 72:6487(+)
Peptide transporter CstA (HAOJIDDJ_00018)
HAOJIDDJ_00019
HAOJIDDJ_00016
HAOJIDDJ_00017
IMGPR_plasmid_3300029104_000080 8807:16277(-)
HTH-type transcriptional activator RhaS (BPHBMCEN_00002)
Isoprimeverose transporter (BPHBMCEN_00005)
Thermostable beta-glucosidase B (BPHBMCEN_00003)
1
4
Alpha-L-rhamnosidase (BPHBMCEN_00006)
IMGPR_plasmid_3300014771_000070 528:15008(+)
HTH-type transcriptional activator RhaS (NDKMJPGJ_00001)
Isoprimeverose transporter (NDKMJPGJ_00003)
Thermostable beta-glucosidase B (NDKMJPGJ_00002)
Alpha-L-rhamnosidase (NDKMJPGJ_00004)
5
IMGPR_plasmid_3300029100_000029 174:13203(+)
Thermostable beta-glucosidase B (FKNJHBED_00001)
Alpha-L-rhamnosidase (FKNJHBED_00002)
IMGPR_plasmid_3300029617_000061 1417:12688(+)
Sensor histidine kinase RcsC (JBBNOBIH_00003)
JBBNOBIH_00002
JBBNOBIH_00001
JBBNOBIH_00004
IMGPR_plasmid_3300029844_000137 108:9864(+)
FAAFNOAI_00016
FAAFNOAI_00020
FAAFNOAI_00017
FAAFNOAI_00018
FAAFNOAI_00015
IMGPR_plasmid_3300029092_000089 16534:23762(-)
5000 nt