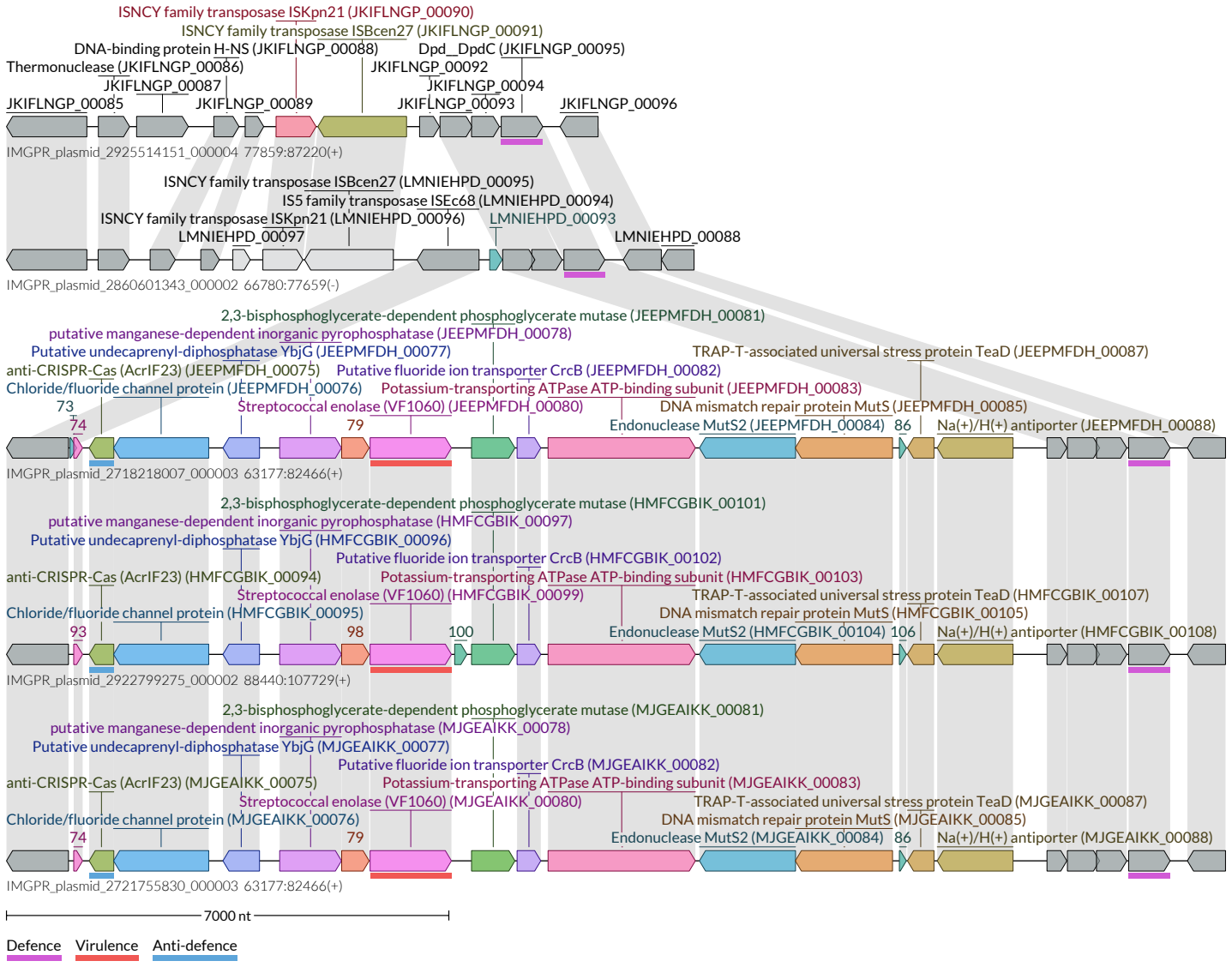
ISNCY family transposase ISKpn21 (JKIFLNGP_00090)
ISNCY family transposase ISBcen27 (JKIFLNGP_00091)
DNA-binding protein H-NS (JKIFLNGP_00088)
Dpd__DpdC (JKIFLNGP_00095)
Thermonuclease (JKIFLNGP_00086)
JKIFLNGP_00092
JKIFLNGP_00087
JKIFLNGP_00094
JKIFLNGP_00085
JKIFLNGP_00089
JKIFLNGP_00093
JKIFLNGP_00096
IMGPR_plasmid_2925514151_000004 77859:87220(+)
ISNCY family transposase ISBcen27 (LMNIEHPD_00095)
IS5 family transposase ISEc68 (LMNIEHPD_00094)
ISNCY family transposase ISKpn21 (LMNIEHPD_00096)
LMNIEHPD_00093
LMNIEHPD_00097
LMNIEHPD_00088
IMGPR_plasmid_2860601343_000002 66780:77659(-)
2,3-bisphosphoglycerate-dependent phosphoglycerate mutase (JEEPMFDH_00081)
putative manganese-dependent inorganic pyrophosphatase (JEEPMFDH_00078)
Putative undecaprenyl-diphosphatase YbjG (JEEPMFDH_00077)
TRAP-T-associated universal stress protein TeaD (JEEPMFDH_00087)
anti-CRISPR-Cas (AcrIF23) (JEEPMFDH_00075)
Putative fluoride ion transporter CrcB (JEEPMFDH_00082)
Chloride/fluoride channel protein (JEEPMFDH_00076)
Potassium-transporting ATPase ATP-binding subunit (JEEPMFDH_00083)
73
Streptococcal enolase (VF1060) (JEEPMFDH_00080)
DNA mismatch repair protein MutS (JEEPMFDH_00085)
74
79
Endonuclease MutS2 (JEEPMFDH_00084)
86
Na(+)/H(+) antiporter (JEEPMFDH_00088)
IMGPR_plasmid_2718218007_000003 63177:82466(+)
2,3-bisphosphoglycerate-dependent phosphoglycerate mutase (HMFCGBIK_00101)
putative manganese-dependent inorganic pyrophosphatase (HMFCGBIK_00097)
Putative undecaprenyl-diphosphatase YbjG (HMFCGBIK_00096)
Putative fluoride ion transporter CrcB (HMFCGBIK_00102)
anti-CRISPR-Cas (AcrIF23) (HMFCGBIK_00094)
Potassium-transporting ATPase ATP-binding subunit (HMFCGBIK_00103)
Streptococcal enolase (VF1060) (HMFCGBIK_00099)
TRAP-T-associated universal stress protein TeaD (HMFCGBIK_00107)
Chloride/fluoride channel protein (HMFCGBIK_00095)
DNA mismatch repair protein MutS (HMFCGBIK_00105)
93
98
100
Endonuclease MutS2 (HMFCGBIK_00104)
106
Na(+)/H(+) antiporter (HMFCGBIK_00108)
IMGPR_plasmid_2922799275_000002 88440:107729(+)
2,3-bisphosphoglycerate-dependent phosphoglycerate mutase (MJGEAIKK_00081)
putative manganese-dependent inorganic pyrophosphatase (MJGEAIKK_00078)
Putative undecaprenyl-diphosphatase YbjG (MJGEAIKK_00077)
Putative fluoride ion transporter CrcB (MJGEAIKK_00082)
anti-CRISPR-Cas (AcrIF23) (MJGEAIKK_00075)
Potassium-transporting ATPase ATP-binding subunit (MJGEAIKK_00083)
Streptococcal enolase (VF1060) (MJGEAIKK_00080)
TRAP-T-associated universal stress protein TeaD (MJGEAIKK_00087)
Chloride/fluoride channel protein (MJGEAIKK_00076)
DNA mismatch repair protein MutS (MJGEAIKK_00085)
74
79
Endonuclease MutS2 (MJGEAIKK_00084)
86
Na(+)/H(+) antiporter (MJGEAIKK_00088)
IMGPR_plasmid_2721755830_000003 63177:82466(+)
7000 nt
Defence
Virulence
Anti-defence