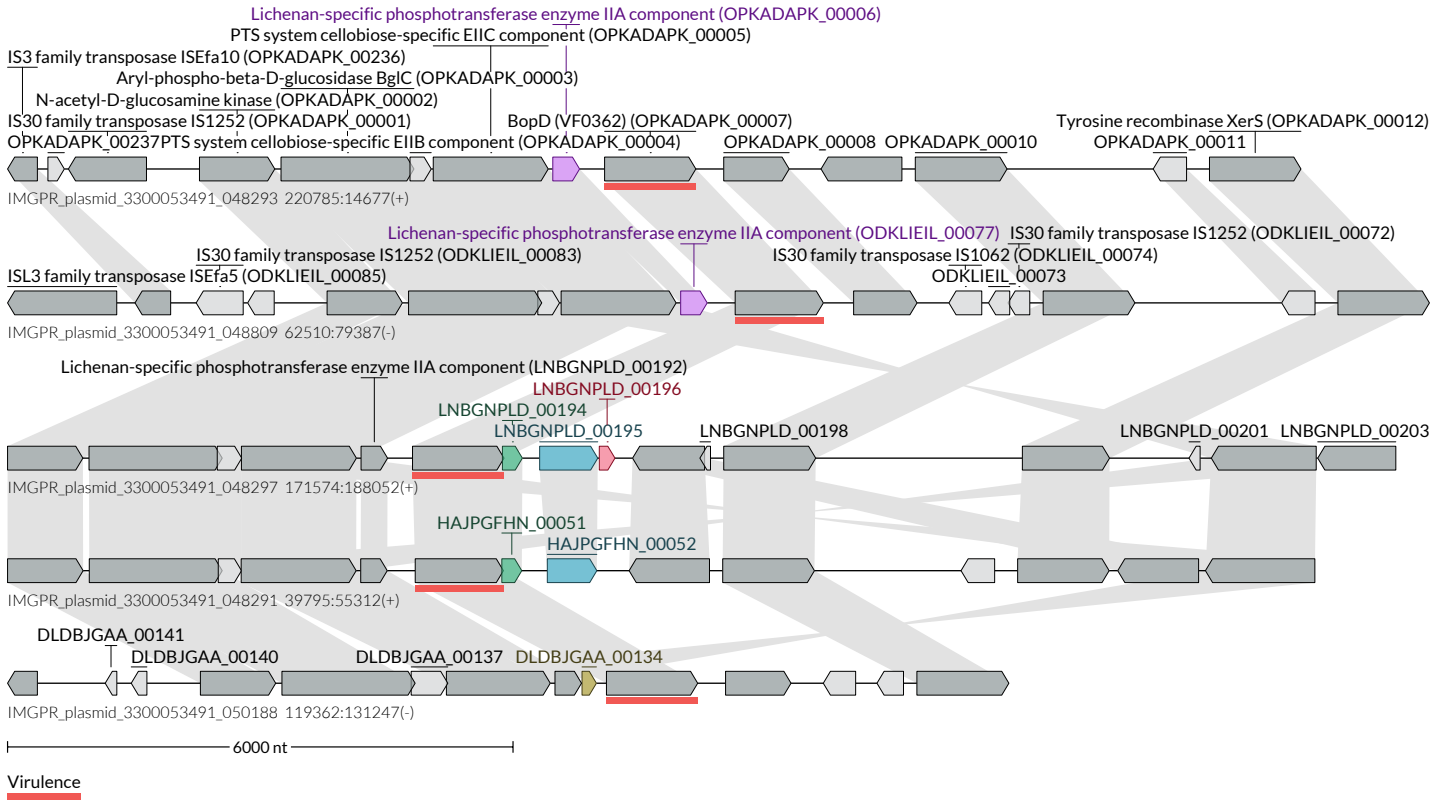
Lichenan-specific phosphotransferase enzyme IIA component (OPKADAPK_00006)
PTS system cellobiose-specific EIIC component (OPKADAPK_00005)
IS3 family transposase ISEfa10 (OPKADAPK_00236)
Aryl-phospho-beta-D-glucosidase BglC (OPKADAPK_00003)
N-acetyl-D-glucosamine kinase (OPKADAPK_00002)
IS30 family transposase IS1252 (OPKADAPK_00001)
BopD (VF0362) (OPKADAPK_00007)
Tyrosine recombinase XerS (OPKADAPK_00012)
OPKADAPK_00237
PTS system cellobiose-specific EIIB component (OPKADAPK_00004)
OPKADAPK_00008
OPKADAPK_00010
OPKADAPK_00011
IMGPR_plasmid_3300053491_048293 220785:14677(+)
Lichenan-specific phosphotransferase enzyme IIA component (ODKLIEIL_00077)
IS30 family transposase IS1252 (ODKLIEIL_00072)
IS30 family transposase IS1252 (ODKLIEIL_00083)
IS30 family transposase IS1062 (ODKLIEIL_00074)
ISL3 family transposase ISEfa5 (ODKLIEIL_00085)
ODKLIEIL_00073
IMGPR_plasmid_3300053491_048809 62510:79387(-)
Lichenan-specific phosphotransferase enzyme IIA component (LNBGNPLD_00192)
LNBGNPLD_00196
LNBGNPLD_00194
LNBGNPLD_00195
LNBGNPLD_00198
LNBGNPLD_00201
LNBGNPLD_00203
IMGPR_plasmid_3300053491_048297 171574:188052(+)
HAJPGFHN_00051
HAJPGFHN_00052
IMGPR_plasmid_3300053491_048291 39795:55312(+)
DLDBJGAA_00141
DLDBJGAA_00140
DLDBJGAA_00137
DLDBJGAA_00134
IMGPR_plasmid_3300053491_050188 119362:131247(-)
6000 nt
Virulence