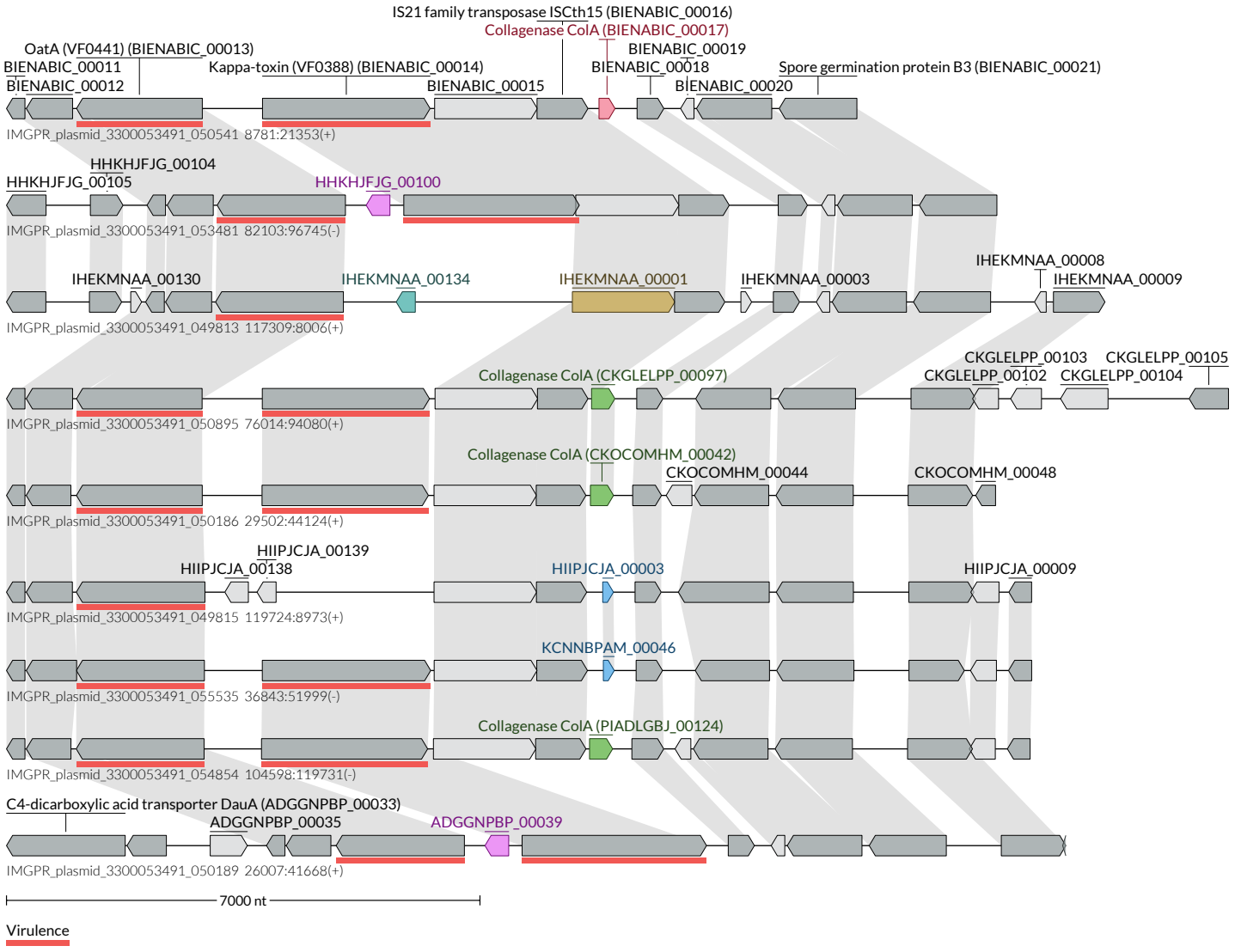
IS21 family transposase ISCth15 (BIENABIC_00016)
Collagenase ColA (BIENABIC_00017)
OatA (VF0441) (BIENABIC_00013)
BIENABIC_00011
BIENABIC_00012
Kappa-toxin (VF0388) (BIENABIC_00014)
BIENABIC_00015
BIENABIC_00019
BIENABIC_00018
BIENABIC_00020
Spore germination protein B3 (BIENABIC_00021)
IMGPR_plasmid_3300053491_050541 8781:21353(+)
HHKHJFJG_00104
HHKHJFJG_00105
HHKHJFJG_00100
IMGPR_plasmid_3300053491_053481 82103:96745(-)
IHEKMNAA_00008
IHEKMNAA_00130
IHEKMNAA_00134
IHEKMNAA_00001
IHEKMNAA_00003
IHEKMNAA_00009
IMGPR_plasmid_3300053491_049813 117309:8006(+)
CKGLELPP_00103
CKGLELPP_00105
Collagenase ColA (CKGLELPP_00097)
CKGLELPP_00102
CKGLELPP_00104
IMGPR_plasmid_3300053491_050895 76014:94080(+)
Collagenase ColA (CKOCOMHM_00042)
CKOCOMHM_00044
CKOCOMHM_00048
IMGPR_plasmid_3300053491_050186 29502:44124(+)
HIIPJCJA_00139
HIIPJCJA_00138
HIIPJCJA_00003
HIIPJCJA_00009
IMGPR_plasmid_3300053491_049815 119724:8973(+)
KCNNBPAM_00046
IMGPR_plasmid_3300053491_055535 36843:51999(-)
Collagenase ColA (PIADLGBJ_00124)
IMGPR_plasmid_3300053491_054854 104598:119731(-)
C4-dicarboxylic acid transporter DauA (ADGGNPBP_00033)
ADGGNPBP_00035
ADGGNPBP_00039
IMGPR_plasmid_3300053491_050189 26007:41668(+)
7000 nt
Virulence