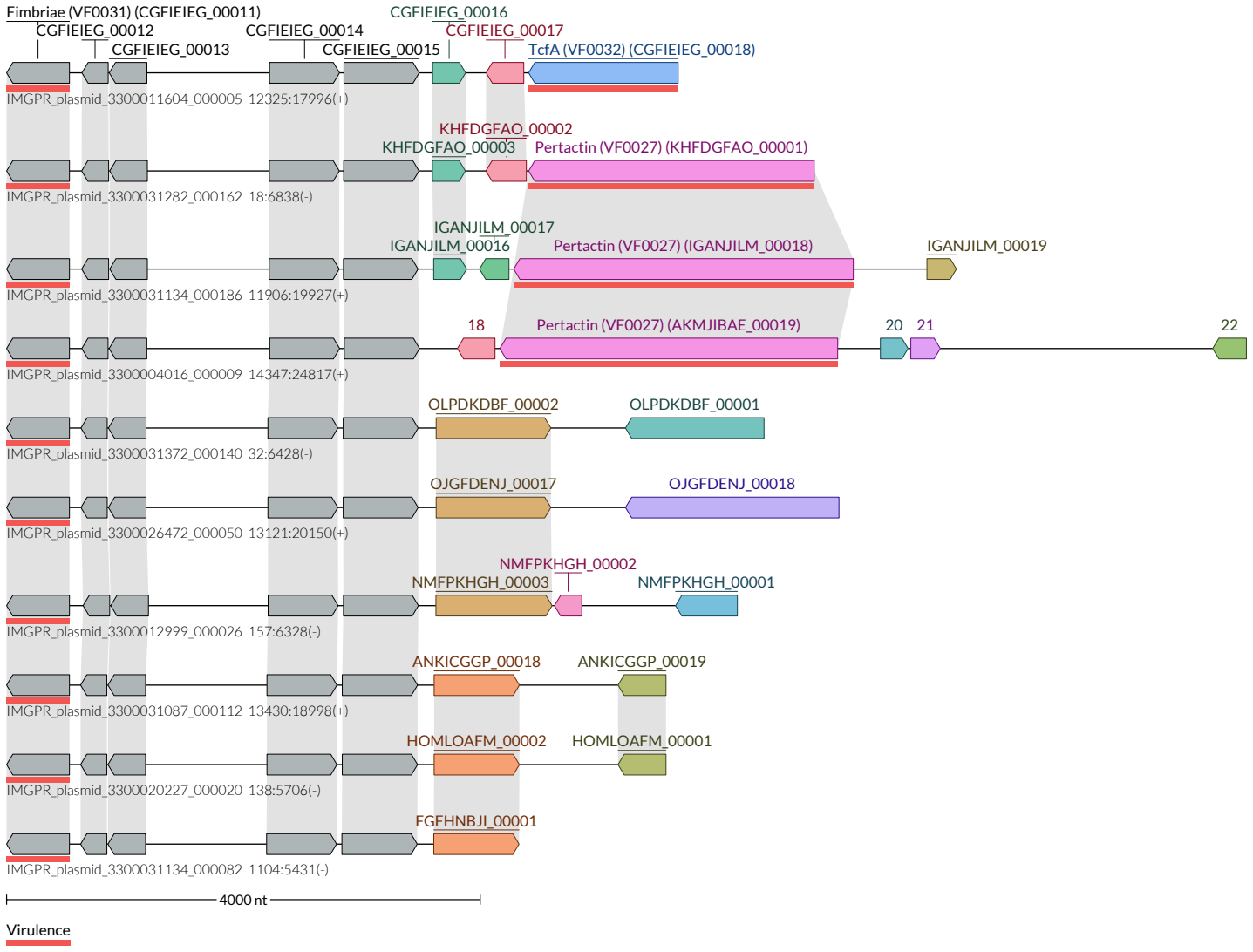
Fimbriae (VF0031) (CGFIEIEG_00011)
CGFIEIEG_00012
CGFIEIEG_00013
CGFIEIEG_00014
CGFIEIEG_00015
CGFIEIEG_00016
CGFIEIEG_00017
TcfA (VF0032) (CGFIEIEG_00018)
IMGPR_plasmid_3300011604_000005 12325:17996(+)
KHFDGFAO_00002
KHFDGFAO_00003
Pertactin (VF0027) (KHFDGFAO_00001)
IMGPR_plasmid_3300031282_000162 18:6838(-)
IGANJILM_00017
IGANJILM_00016
Pertactin (VF0027) (IGANJILM_00018)
IGANJILM_00019
IMGPR_plasmid_3300031134_000186 11906:19927(+)
18
Pertactin (VF0027) (AKMJIBAE_00019)
20
21
22
IMGPR_plasmid_3300004016_000009 14347:24817(+)
OLPDKDBF_00002
OLPDKDBF_00001
IMGPR_plasmid_3300031372_000140 32:6428(-)
OJGFDENJ_00017
OJGFDENJ_00018
IMGPR_plasmid_3300026472_000050 13121:20150(+)
NMFPKHGH_00002
NMFPKHGH_00003
NMFPKHGH_00001
IMGPR_plasmid_3300012999_000026 157:6328(-)
ANKICGGP_00018
ANKICGGP_00019
IMGPR_plasmid_3300031087_000112 13430:18998(+)
HOMLOAFM_00002
HOMLOAFM_00001
IMGPR_plasmid_3300020227_000020 138:5706(-)
FGFHNBJI_00001
IMGPR_plasmid_3300031134_000082 1104:5431(-)
4000 nt
Virulence