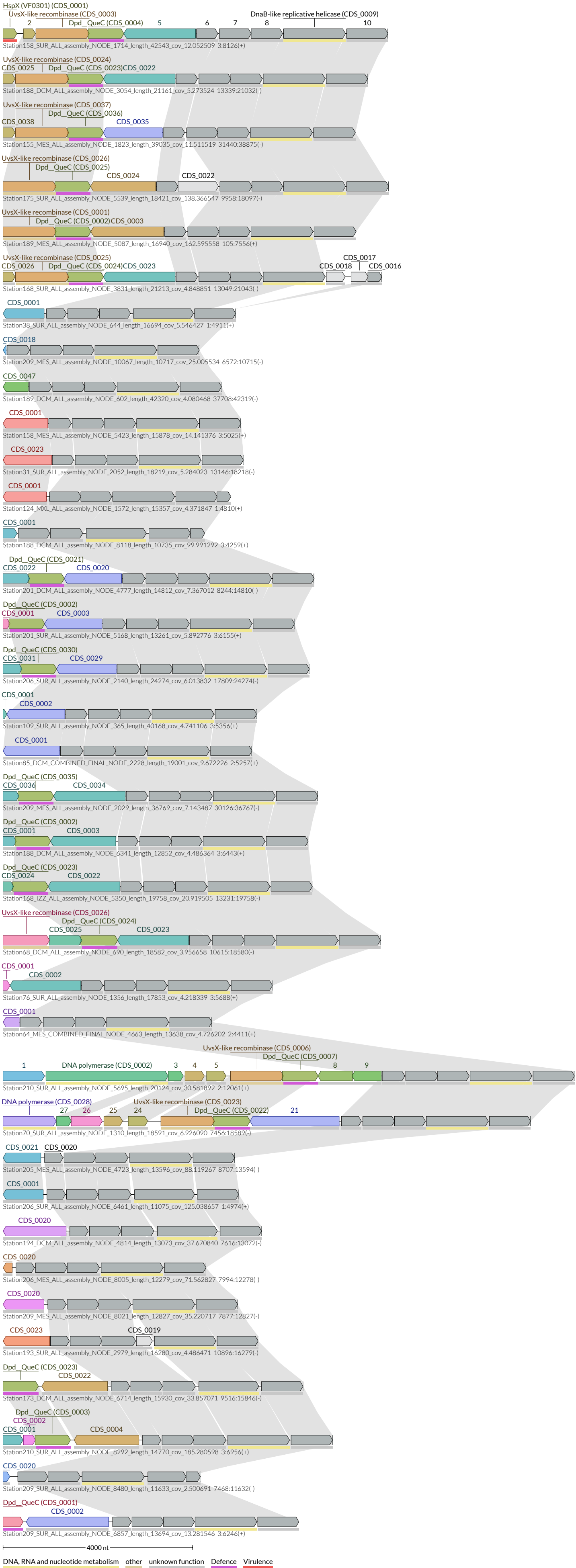
HspX (VF0301) (CDS_0001)
UvsX-like recombinase (CDS_0003)
DnaB-like replicative helicase (CDS_0009)
2
Dpd__QueC (CDS_0004)
5
6
7
8
10
Station158_SUR_ALL_assembly_NODE_1714_length_42543_cov_12.052509 3:8126(+)
UvsX-like recombinase (CDS_0024)
CDS_0025
Dpd__QueC (CDS_0023)CDS_0022
Station188_DCM_ALL_assembly_NODE_3054_length_21161_cov_5.273524 13339:21032(-)
UvsX-like recombinase (CDS_0037)
Dpd__QueC (CDS_0036)
CDS_0038
CDS_0035
Station155_MES_ALL_assembly_NODE_1823_length_39035_cov_11.511519 31440:38875(-)
UvsX-like recombinase (CDS_0026)
Dpd__QueC (CDS_0025)
CDS_0024
CDS_0022
Station175_SUR_ALL_assembly_NODE_5539_length_18421_cov_138.366547 9958:18097(-)
UvsX-like recombinase (CDS_0001)
Dpd__QueC (CDS_0002)CDS_0003
Station189_MES_ALL_assembly_NODE_5087_length_16940_cov_162.595558 105:7556(+)
UvsX-like recombinase (CDS_0025)
CDS_0017
CDS_0026
Dpd__QueC (CDS_0024)CDS_0023
CDS_0018
CDS_0016
Station168_SUR_ALL_assembly_NODE_3831_length_21213_cov_4.848851 13049:21043(-)
CDS_0001
Station38_SUR_ALL_assembly_NODE_644_length_16694_cov_5.546427 1:4911(+)
CDS_0018
Station209_MES_ALL_assembly_NODE_10067_length_10717_cov_25.005534 6572:10715(-)
CDS_0047
Station189_DCM_ALL_assembly_NODE_602_length_42320_cov_4.080468 37708:42319(-)
CDS_0001
Station158_MES_ALL_assembly_NODE_5423_length_15878_cov_14.141376 3:5025(+)
CDS_0023
Station31_SUR_ALL_assembly_NODE_2052_length_18219_cov_5.284023 13146:18218(-)
CDS_0001
Station124_MXL_ALL_assembly_NODE_1572_length_15357_cov_4.371847 1:4810(+)
CDS_0001
Station188_DCM_ALL_assembly_NODE_8118_length_10735_cov_99.991292 3:4259(+)
Dpd__QueC (CDS_0021)
CDS_0022
CDS_0020
Station201_DCM_ALL_assembly_NODE_4777_length_14812_cov_7.367012 8244:14810(-)
Dpd__QueC (CDS_0002)
CDS_0001
CDS_0003
Station201_SUR_ALL_assembly_NODE_5168_length_13261_cov_5.892776 3:6155(+)
Dpd__QueC (CDS_0030)
CDS_0031
CDS_0029
Station206_SUR_ALL_assembly_NODE_2140_length_24274_cov_6.013832 17809:24274(-)
CDS_0001
CDS_0002
Station109_SUR_ALL_assembly_NODE_365_length_40168_cov_4.741106 3:5356(+)
CDS_0001
Station85_DCM_COMBINED_FINAL_NODE_2228_length_19001_cov_9.672226 2:5257(+)
Dpd__QueC (CDS_0035)
CDS_0036
CDS_0034
Station209_MES_ALL_assembly_NODE_2029_length_36769_cov_7.143487 30126:36767(-)
Dpd__QueC (CDS_0002)
CDS_0001
CDS_0003
Station188_DCM_ALL_assembly_NODE_6341_length_12852_cov_4.486364 3:6443(+)
Dpd__QueC (CDS_0023)
CDS_0024
CDS_0022
Station168_IZZ_ALL_assembly_NODE_5350_length_19758_cov_20.919505 13231:19758(-)
UvsX-like recombinase (CDS_0026)
Dpd__QueC (CDS_0024)
CDS_0025
CDS_0023
Station68_DCM_ALL_assembly_NODE_690_length_18582_cov_3.956658 10615:18580(-)
CDS_0001
CDS_0002
Station76_SUR_ALL_assembly_NODE_1356_length_17853_cov_4.218339 3:5688(+)
CDS_0001
Station64_MES_COMBINED_FINAL_NODE_4663_length_13638_cov_4.726202 2:4411(+)
UvsX-like recombinase (CDS_0006)
Dpd__QueC (CDS_0007)
1
DNA polymerase (CDS_0002)
3
4
5
8
9
Station210_SUR_ALL_assembly_NODE_5695_length_20124_cov_30.581892 2:12061(+)
DNA polymerase (CDS_0028)
27
26
25
24
UvsX-like recombinase (CDS_0023)
Dpd__QueC (CDS_0022)
21
Station70_SUR_ALL_assembly_NODE_1310_length_18591_cov_6.926090 7456:18589(-)
CDS_0021
CDS_0020
Station205_MES_ALL_assembly_NODE_4723_length_13596_cov_88.119267 8707:13594(-)
CDS_0001
Station206_SUR_ALL_assembly_NODE_6461_length_11075_cov_125.038657 1:4974(+)
CDS_0020
Station194_DCM_ALL_assembly_NODE_4814_length_13073_cov_37.670840 7616:13072(-)
CDS_0020
Station206_MES_ALL_assembly_NODE_8005_length_12279_cov_71.562827 7994:12278(-)
CDS_0020
Station209_MES_ALL_assembly_NODE_8021_length_12827_cov_35.220717 7877:12827(-)
CDS_0023
CDS_0019
Station193_SUR_ALL_assembly_NODE_2979_length_16280_cov_4.486471 10896:16279(-)
Dpd__QueC (CDS_0023)
CDS_0022
Station173_DCM_ALL_assembly_NODE_6714_length_15930_cov_33.857071 9516:15846(-)
Dpd__QueC (CDS_0003)
CDS_0002
CDS_0001
CDS_0004
Station210_SUR_ALL_assembly_NODE_8292_length_14770_cov_185.280598 3:6956(+)
CDS_0020
Station209_SUR_ALL_assembly_NODE_8480_length_11633_cov_2.500691 7468:11632(-)
Dpd__QueC (CDS_0001)
CDS_0002
Station209_SUR_ALL_assembly_NODE_6857_length_13694_cov_13.281546 3:6246(+)
4000 nt
DNA, RNA and nucleotide metabolism
other
unknown function
Defence
Virulence